

Dried Plasma Spot (DPS) QC Negative Data: Ion intensities/Sample Name

Ret. Time	Mass	NDPSQC1	NDPSQC2	NDPSQC3	NDPSQC4	NDPSQC5	AVERAGE	CV	CV<15%	CV<20%	CV<30%
0.60	102.9616	3.0763	4.0941	0	5.8165	5.4349	3.68	2.33	YES	YES	YES
0.59	112.9853	37.7262	37.0201	40.5999	39.6403	36.0452	38.21	1.88	YES	YES	YES
0.70	160.8417	62.8112	65.3899	60.9331	46.7145	60.5227	59.27	7.28	YES	YES	YES
0.65	162.8388	61.9367	12.2844	45.0046	39.8725	61.4862	44.12	20.32			YES
0.59	180.9728	36.2185	35.4762	34.449	36.4887	31.4026	34.81	2.06	YES	YES	YES
0.70	195.8112	68.9971	65.9916	63.0781	42.8415	71.7917	62.54	11.48	YES	YES	YES
0.74	197.8079	99.4923	100.2637	79.0671	108.8379	96.8361	96.90	10.94	YES	YES	YES
0.61	208.8480	9.9133	7.9563	5.694	8.1229	8.0025	7.94	1.50	YES	YES	YES
0.61	210.8421	12.3564	12.4113	9.5672	11.8456	8.6043	10.96	1.76	YES	YES	YES
5.65	221.1535	26.7578	25.5172	27.0139	27.2246	25.2203	26.35	0.91	YES	YES	YES
8.87	225.2206	12.7832	10.2015	13.2714	12.3279	12.4982	12.22	1.18	YES	YES	YES
8.83	227.2024	21.3268	20.28	19.8807	17.3371	20.8436	19.93	1.55	YES	YES	YES
0.60	228.9013	3.3402	4.6694	8.867	6.8805	5.6711	5.89	2.11	YES	YES	YES
5.65	236.1062	47.3602	48.4106	50.0587	52.797	48.3337	49.39	2.14	YES	YES	YES
0.60	238.9314	6.8868	8.5881	13.4025	10.3113	9.8775	9.81	2.41	YES	YES	YES
0.59	248.9606	92.4191	97.2753	95.222	101.2318	85.7829	94.39	5.78	YES	YES	YES
9.07	253.2154	73.43	72.23	77.3876	83.4683	69.0616	75.12	5.54	YES	YES	YES
8.48	255.2312	39.6639	34.9907	40.5552	50.1178	35.837	40.23	6.02	YES	YES	YES
9.58	255.2334	166.0089	125.6282	106.6144	107.861	117.9881	124.82	24.30			YES
8.67	255.2338	102.7683	104.4034	71.8948	62.3877	97.8671	87.86	19.36		YES	YES
8.45	257.2154	12.7489	12.1345	12.5899	11.1986	10.179	11.77	1.07	YES	YES	YES
8.46	265.1471	402.1796	407.4819	414.9968	395.4796	437.4304	411.51	16.16		YES	YES
0.62	266.8076	9.6378	10.5273	7.4882	9.4189	9.5975	9.33	1.12	YES	YES	YES
0.63	268.8015	19.4811	18.0691	12.9125	15.2187	15.3067	16.20	2.59	YES	YES	YES
8.88	271.2281	126.7833	121.7879	128.247	118.8149	119.9242	123.11	4.19	YES	YES	YES
9.55	279.1644	90.7506	106.1728	103.6452	94.2766	97.7996	98.53	6.40	YES	YES	YES
9.19	279.1673	22.473	24.147	26.3499	23.3322	25.8859	24.44	1.65	YES	YES	YES
9.26	279.2325	113.6265	86.9446	91.8894	92.2327	104.2318	97.79	10.90	YES	YES	YES
8.36	279.2327	38.643	43.2595	0	43.3444	37.627	32.57	18.40		YES	YES
9.70	281.2497	125.2206	122.166	115.6803	122.432	109.2639	118.95	6.45	YES	YES	YES
8.85	281.2497	29.7065	27.0256	31.3449	27.0465	28.8102	28.79	1.84	YES	YES	YES
10.16	283.2656	38.9243	47.197	43.2969	44.2373	46.8607	44.10	3.34	YES	YES	YES
5.65	293.1759	22.6588	23.4822	23.3814	21.8614	21.7127	22.62	0.83	YES	YES	YES
0.60	296.8906	2.7162	3.997	5.8691	4.77	4.1861	4.31	1.15	YES	YES	YES
7.77	297.2432	67.6017	67.9245	49.0157	15.5649	64.1454	52.85	22.23			YES
8.09	299.2605	62.2553	76.2898	57.434	55.3384	65.8522	63.43	8.28	YES	YES	YES
9.57	299.2617	33.9763	32.1888	29.3972	33.8135	40.1089	33.90	3.93	YES	YES	YES
9.20	303.2332	55.0666	57.3203	49.793	50.5481	53.1237	53.17	3.13	YES	YES	YES
8.32	303.2349	16.7491	19.5226	17.2863	19.4206	16.183	17.83	1.55	YES	YES	YES
0.60	306.9178	4.8248	5.9636	6.9976	7.2716	4.6988	5.95	1.19	YES	YES	YES
9.41	307.3004	3.6626	11.8886	12.2562	10.9624	11.4288	10.04	3.60	YES	YES	YES
9.28	309.1750	115.8872	128.7404	125.5258	132.6245	121.0251	124.76	6.54	YES	YES	YES
9.57	311.1704	98.5883	96.7062	90.4976	92.8977	94.6361	94.67	3.16	YES	YES	YES
7.54	311.2190	17.2323	15.3788	21.0839	19.2079	16.0421	17.79	2.35	YES	YES	YES
0.59	316.9477	58.3291	59.7652	59.8367	64.4238	56.2912	59.73	2.99	YES	YES	YES
9.57	323.2173	30.2116	25.6823	28.8698	28.5882	27.2044	28.11	1.73	YES	YES	YES
8.94	327.2900	95.9697	86.1296	86.7551	85.6314	73.7579	85.65	7.90	YES	YES	YES
10.16	327.2926	15.1147	15.832	13.3724	18.1132	16.663	15.82	1.76	YES	YES	YES

9.26	341.3066	15.7328	17.7032	16.1477	18.9154	17.4389	17.19	1.28	YES	YES	YES
9.25	347.2194	14.4659	14.9004	17.7646	15.1299	13.3591	15.12	1.63	YES	YES	YES
9.70	349.2357	28.5606	28.2671	26.6952	29.7946	23.0518	27.27	2.61	YES	YES	YES
9.09	353.1486	11.3168	9.6794	11.7156	8.1787	11.2359	10.43	1.48	YES	YES	YES
9.75	353.2009	84.8578	96.8397	83.1346	0	78.998	68.77	39.01			
9.10	355.2833	9.7596	12.0358	10.734	9.0465	10.7997	10.48	1.14	YES	YES	YES
9.54	355.3192	575.373	496.7211	635.3895	689.7039	477.6113	574.96	90.02			
9.57	369.2045	16.2506	12.53	10.3362	11.6293	12.7824	12.71	2.20	YES	YES	YES
9.42	369.3005	199.6319	199.7552	185.5414	192.1013	181.9163	191.79	8.09	YES	YES	YES
9.83	369.3378	14.8803	16.146	18.9008	19.1116	15.9714	17.00	1.89	YES	YES	YES
9.69	381.1703	21.9319	17.9234	21.6336	21.0246	18.9262	20.29	1.77	YES	YES	YES
10.07	383.3527	49.4749	51.7178	76.9661	67.8171	52.0753	59.61	12.15	YES	YES	YES
0.59	384.9362	30.0139	31.7689	31.8715	32.2825	29.3093	31.05	1.31	YES	YES	YES
9.41	391.2823	34.2351	39.2539	34.0796	33.7922	34.6064	35.19	2.29	YES	YES	YES
6.49	391.2863	25.0692	25.0193	24.2792	27.4747	23.5485	25.08	1.48	YES	YES	YES
7.44	391.2865	22.446	14.411	23.4741	24.7157	18.7685	20.76	4.19	YES	YES	YES
8.94	395.2760	13.5181	11.3475	11.5367	13.3368	10.9632	12.14	1.19	YES	YES	YES
10.02	397.2277	49.6744	49.6499	45.4287	44.1356	49.1864	47.62	2.63	YES	YES	YES
9.94	397.3318	22.1074	18.9718	17.3752	18.3249	21.5157	19.66	2.06	YES	YES	YES
9.37	398.2367	33.5862	38.9032	40.3543	41.7337	32.9187	37.50	4.01	YES	YES	YES
6.63	407.2803	69.2765	70.8878	67.5682	73.2033	69.1609	70.02	2.13	YES	YES	YES
9.58	409.1622	18.5209	18.183	0	9.4354	16.7035	12.57	7.93	YES	YES	YES
10.15	409.3100	97.7823	102.1935	98.0512	109.7026	104.0106	102.35	4.90	YES	YES	YES
9.56	419.2303	10.3993	7.764	6.8677	11.4843	2.1427	7.73	3.65	YES	YES	YES
9.99	421.2267	151.6581	149.0288	144.3929	96.537	156.5592	139.64	24.49			YES
9.55	423.3099	56.1577	57.0431	74.4344	82.429	56.75	65.36	12.26	YES	YES	YES
10.09	451.3352	0	10.342	13.4462	11.317	10.4467	9.11	5.24	YES	YES	YES
7.80	452.2781	37.4795	34.9087	34.928	31.9936	31.2229	34.11	2.52	YES	YES	YES
0.59	452.9258	21.2052	24.3218	24.3609	23.5258	21.1106	22.90	1.63	YES	YES	YES
9.55	453.2131	15.9431	15.2478	14.3428	22.189	13.2699	16.20	3.50	YES	YES	YES
9.13	455.3149	15.3999	14.6694	16.861	17.8809	12.7186	15.51	2.00	YES	YES	YES
9.56	463.2424	7.4455	7.7572	12.412	11.0393	8.4267	9.42	2.19	YES	YES	YES
6.63	475.2642	17.4348	19.0555	17.1414	17.8019	13.9159	17.07	1.91	YES	YES	YES
8.05	478.2948	100.9623	107.2243	103.2376	100.2146	92.1462	100.76	5.53	YES	YES	YES
8.67	480.3033	1049.9313	1287.1847	1145.7017	1041.0951	1203.7848	1145.54	104.29			
8.47	480.3106	247.7629	231.6126	281.1247	305.081	222.4973	257.62	34.68			
9.04	494.3245	65.9136	69.2438	43.1982	47.4836	40.9927	53.37	13.23	YES	YES	YES
9.63	499.3658	13.8106	14.6086	13.1072	14.2596	10.4627	13.25	1.66	YES	YES	YES
8.37	504.3051	671.392	702.2686	703.3964	710.895	782.0559	714.00	40.95			
8.85	506.3222	538.7206	596.0647	538.9902	553.1136	556.0984	556.60	23.45			YES
8.64	506.3289	0	37.5863	35.9667	32.8217	29.5865	27.19	15.51		YES	YES
9.39	508.3365	609.3265	621.4096	545.6376	691.4005	575.4121	608.64	54.97			
0.58	520.9113	15.7068	15.6013	14.8011	16.3947	13.9114	15.28	0.95	YES	YES	YES
8.32	528.3062	292.3376	313.0557	315.6589	310.0123	294.4502	305.10	10.90	YES	YES	YES
8.66	530.3217	44.2572	40.6372	49.2136	46.347	40.1747	44.13	3.83	YES	YES	YES
9.07	532.3441	14.6478	13.4699	13.6217	15.928	13.7668	14.29	1.03	YES	YES	YES
9.50	534.3590	14.4193	15.3475	14.2641	16.4381	13.7653	14.85	1.06	YES	YES	YES
8.03	538.3171	14.5852	13.2511	14.2058	12.7819	15.1387	13.99	0.97	YES	YES	YES
8.67	540.3318	337.4778	348.3784	343.7016	348.686	327.3512	341.12	8.94	YES	YES	YES
8.29	552.3092	33.9796	30.3768	32.6776	32.3575	25.3435	30.95	3.39	YES	YES	YES
8.35	554.3015	12.6414	13.2008	0	14.8621	13.8618	10.91	6.16	YES	YES	YES

9.07	554.3509	10.0767	8.0293	10.2083	8.9044	4.6216	8.37	2.28	YES	YES	YES
8.35	564.3309	203.7383	213.6272	208.3171	206.1615	221.0871	210.59	6.91	YES	YES	YES
8.85	566.3450	144.8274	151.6969	144.0949	154.7735	133.6034	145.80	8.18	YES	YES	YES
9.39	568.3617	205.2283	190.5556	205.6886	192.7911	156.6689	190.19	19.98		YES	YES
8.75	578.3474	35.6007	34.1685	37.9475	34.1432	36.0115	35.57	1.57	YES	YES	YES
8.68	584.3627	16.3621	14.3726	15.3502	13.5549	13.032	14.53	1.35	YES	YES	YES
8.32	588.3293	84.0181	80.0201	87.0794	85.4775	83.7848	84.08	2.62	YES	YES	YES
0.58	588.9000	9.313	10.7963	11.1838	10.0067	8.2521	9.91	1.17	YES	YES	YES
9.41	606.3769	12.375	14.9685	14.4854	13.3052	13.5941	13.75	1.02	YES	YES	YES
8.66	608.3547	21.2742	28.7425	31.2523	32.5626	34.4808	29.66	5.13	YES	YES	YES
8.74	610.3746	14.5705	20.0915	22.1658	22.5956	21.8315	20.25	3.31	YES	YES	YES
9.19	634.4084	27.6511	25.8312	27.7904	27.1041	29.0289	27.48	1.16	YES	YES	YES
9.31	636.3886	20.4095	27.417	26.6225	28.2439	21.5943	24.86	3.59	YES	YES	YES
8.75	638.3697	35.2575	36.4878	36.7724	35.4314	34.7013	35.73	0.87	YES	YES	YES
9.83	655.4417	17.3762	16.1284	18.9897	20.1881	17.6014	18.06	1.57	YES	YES	YES
9.10	664.4238	22.6746	22.571	18.3158	20.4897	23.7801	21.57	2.17	YES	YES	YES
9.42	666.4020	21.6327	20.1193	19.7692	19.6295	19.0024	20.03	0.98	YES	YES	YES
9.68	692.4540	8.1549	4.6477	11.1418	9.0342	7.168	8.03	2.39	YES	YES	YES
9.18	694.4332	40.8069	39.7957	41.4204	41.8085	38.3591	40.44	1.39	YES	YES	YES
9.56	733.6351	9.1288	6.0225	13.9899	15.1917	5.7054	10.01	4.41	YES	YES	YES
8.48	760.4842	9.7101	8.6103	9.9344	12.9505	4.1641	9.07	3.18	YES	YES	YES
10.11	772.5155	17.4046	17.7238	13.3513	15.7998	19.977	16.85	2.46	YES	YES	YES
8.86	792.5757	9.2731	7.3019	7.9481	0	7.7945	6.46	3.69	YES	YES	YES
TOTAL NUMBER OF IONS									TOTAL NUMBER OF IONS THAT PASS		
									106 111 116		
									Percentage of Ions that pass		
									86.89% 90.98% 95.08%		