Table *1*: Crystallographic Data of

Identification code		*11*	*26*	*19*	*31*	*32*
Empirical formula		$C_{19}H_{15}NO_3$	$C_{14}H_{12}N_2O_3$	$C_{19}H_{15}NO_4$	$C_{22}H_{26}N_2O_6$	$C_{24}H_{24}N_2O_4$, CCl_3D
Formula weight		305.32	256.26	321.32	414.45	524.82
Temperature (K)		193(2)	193(2)	293(2)	293(2)	293(2)
Diffractometer		Rapid II mm007HF – CMF optics				
Wavelength (Å)		1.54187				
Crystal system		Orthorhombic	Monoclinic	Monoclinic	Orthorhombic	Monoclinic
Space group		P c a 2_1	P 2_1/c	P 2_1/c	P b c a	C 2/c
Unit cell	*a* (Å)	12.0964(8)	8.1942(2)	9.6682(3)	11.2819(3)	32.2117(18)
Dimensions	*b* (Å)	12.2829(4)	14.4078(5)	7.7791(3)	16.3676(4)	9.1944(4)
	c (Å)	10.3170(2)	10.1791(7)	21.5345(15)	23.2672(16)	23.1388(16)
	α (°)	90	90	90	90	90
	β (°)	90	96.390(7)	98.014(7)	90	132.200(9)
	γ (°)	90	90	90	90	90
Volume (Å^3)		1532.89(12)	1194.28(10)	1603.79(14)	4296.5(3)	5076.7(9
Z, Z'		4, 1	4, 1	4, 1	8, 1	8, 1
*Calcd density (*Mg/m^3)		1.323	1.425	1.331	1.281	1.373
Abs. coefficient (mm^{-1})		0.731	0.846	0.775	0.775	3.553
F(000)		640	536	672	1760	2176
Crystal size (mm)		0.59 x 0.25 x 0.10	0.20 x 0.16 x 0.13	0.30 x 0.22 x 0.15	0.32 x 0.25 x 0.16	0.35 x 0.15 x 0.10
θ_{range} *for data collect°* (°)		3.60 to 68.24	5.34 to 68.23	4.15 to 64.98	3.80 to 68.22	3.70 to 68.14
Limiting indices		$-14 \le h \le 12$, $-14 \le k \le 14$, $-12 \le l \le 8$	$-9 \le h \le 9$, $-15 \le k \le 17$, $-12 \le l \le 12$	$-6 \le h \le 11$, $-9 \le k \le 5$, $-25 \le l \le 23$	$-9 \le h \le 13$, $-18 \le k \le 19$, $-21 \le l \le 28$	$-38 \le h \le 31$, $-8 \le k \le 11$, $-27 \le l \le 24$
Reflect° collected / unique		6169 / 2368	11248 / 2175	6552 / 2616	16212 / 3825	10748 / 4462
R(int)		0.0483	0.0627	0.0291	0.0532	0.0360
Completeness to θ_{max} *(%)*		99.6	99.7	95.5 %	97.1	96.1
Absorption correction		Semi-empirical from equivalents				
Max. and min. Transmission		0.929 and 0.710	0.921 and 0.668	0.890 and 0.689	0.883 and 0.585	0.641 and 0.410
Refinement method		Full-matrix least-squares on F^2				
Data / restraints / parameters		2365 / 1 / 209	2175 / 0 / 174	2610 / 0 / 219	4461 / 42 / 349	2442 / 2 / 240
Goodness-of-fit on F^2		1.061	1.209	1.098	1.040	1.149
Final R indices	*R1*	0.0345	0.0551	0.0506	0.0661	0.0570
[I>2σ(I)]	*wR2*	0.0866	0.1457	0.1425	0.1670	0.1530
R indices	*R1*	0.0366	0.0736	0.0814	0.0888	0.0944

(all data) wR2	0.0896	0.1825	0.1824	0.1877	0.1881
Flack[1] parameter	0.0(2)	-		-	-
Extinction coefficient	-	0.0051(12)	0.0024(6)	0.00040(11)	0.00053(8)
Δ_{max} *peak and hole (e. Å^3)*	0.166 and -0.221	0.220 and -0.262	0.221 and -0.204	0.242 and -0.229	0.344 and -0.354

Computing Software for :

Data Collection, Cell Refinement and Data Reduction: CrystalClear-SM Expert 2.0 r4/Fs_Process *(Rigaku, 2009).*
Structure_Solution: SHELXS97 *(Sheldrick, 2008).*
Structure Refinement: SHELXL97 *(Sheldrick, 2008) ;* CRYSTALBUILDER *(Welter, 2006)*
Molecular_Graphics : ORTEP-III (Burnett and Johnson, 1996) ; PLATON *(Spek, 2009).*

References :

Burnett M N. and Johnson, C. K. ORTEP-III: Oak Ridge Thermal Ellipsoid Plot Program for Crystal Structure Illustrations, Oak Ridge National Laboratory Report ORNL-6895, 1996.
Sheldrick, G.M. (**2008)** *Acta Cryst*., ***A64***, 112-122.
Spek, A. L. **(2009)**. Acta Cryst. 2009, **D6**5, 148-155.
Welter, R. (**2006)**, *Acta Cryst.* A62, s252.