

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072616\
 Data File : BF089314.D
 Acq On : 26 Jul 2016 19:14
 Operator : UM/SJ
 Sample : PB92432BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB92432BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.690	7	9	40	rVB	857025	1795864	100.00%	13.941%
2	4.661	267	269	283	rVB	99022	174341	9.71%	1.353%
3	5.130	307	310	331	rBV	741530	1137689	63.35%	8.831%
4	6.204	401	404	406	rBV	730259	1038768	57.84%	8.064%
5	6.307	411	413	432	rVV	1098103	1239787	69.04%	9.624%
6	6.547	432	434	445	rVV	143652	253256	14.10%	1.966%
7	6.696	445	447	467	rVB	975865	969923	54.01%	7.529%
8	7.107	481	483	512	rBV	407931	730739	40.69%	5.672%
9	7.827	544	546	558	rBV	301593	353796	19.70%	2.746%
10	8.902	638	640	643	rBV	874660	1400400	77.98%	10.871%
11	9.576	696	699	701	rBV	280230	386396	21.52%	2.999%
12	10.353	765	767	770	rBV2	592630	802741	44.70%	6.231%
13	11.039	825	827	842	rBV2	304058	425352	23.69%	3.302%
14	12.628	963	966	969	rBV	1323932	1414070	78.74%	10.977%
15	13.668	1055	1057	1068	rBV	285042	391071	21.78%	3.036%
16	14.468	1122	1127	1141	rBV2	7816	33655	1.87%	0.261%
17	15.005	1171	1174	1182	rBV	207223	334484	18.63%	2.596%

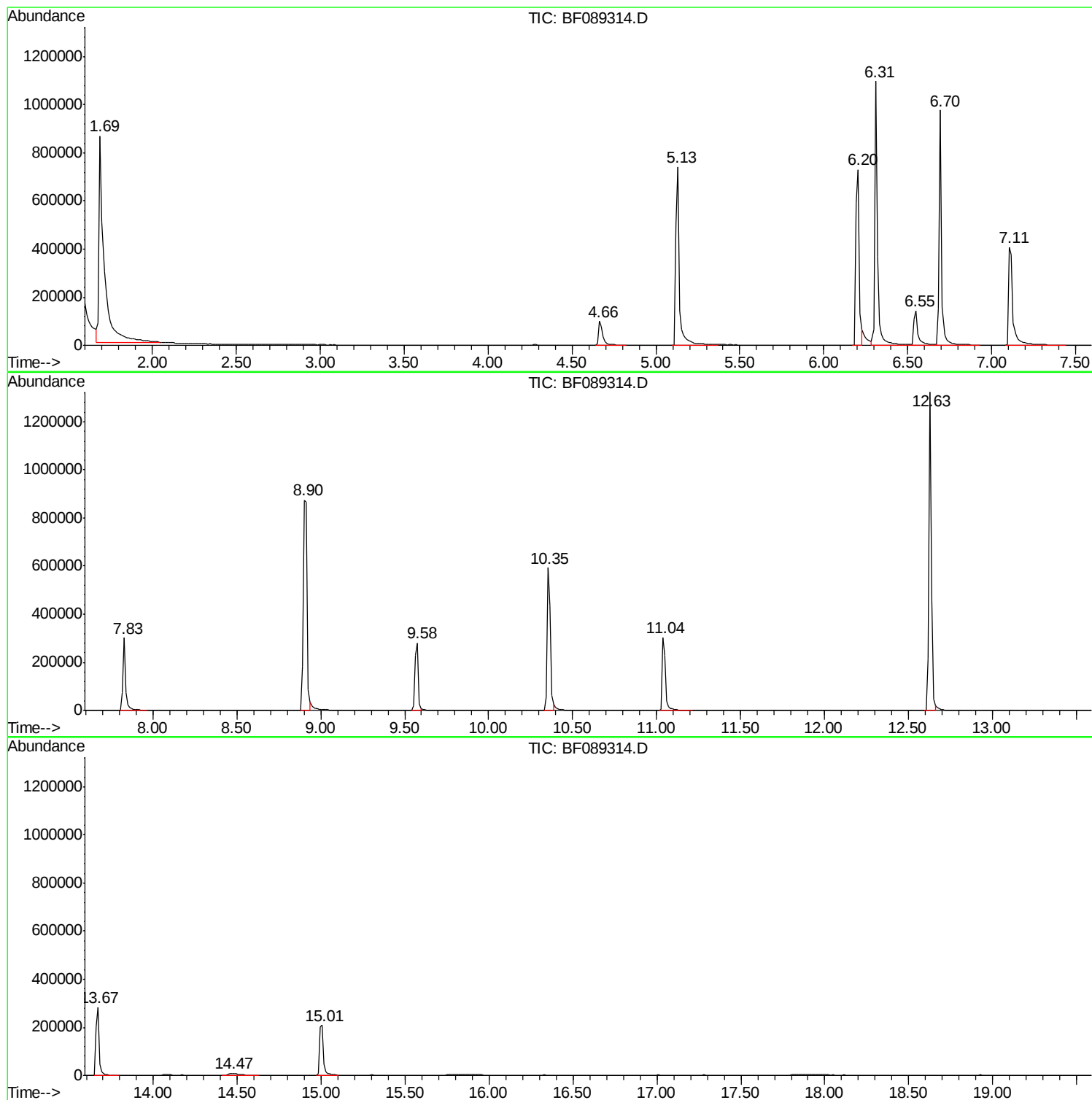
Sum of corrected areas: 12882332

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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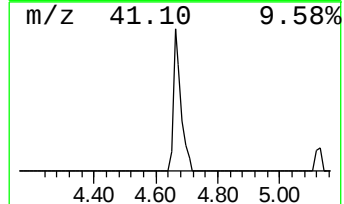
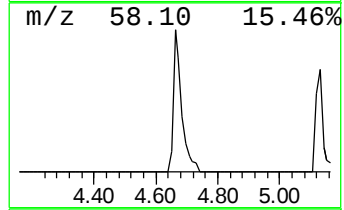
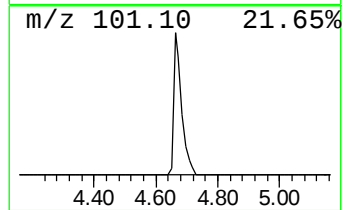
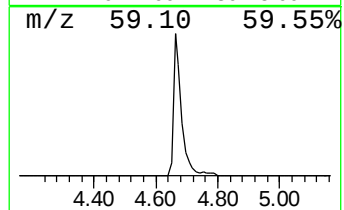
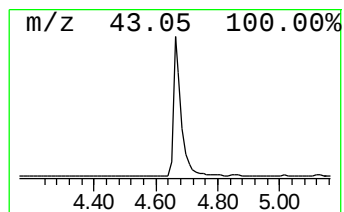
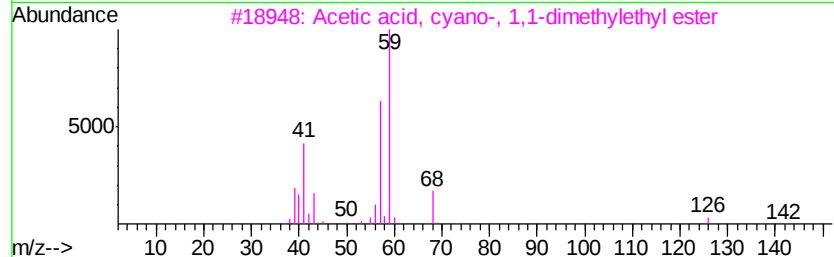
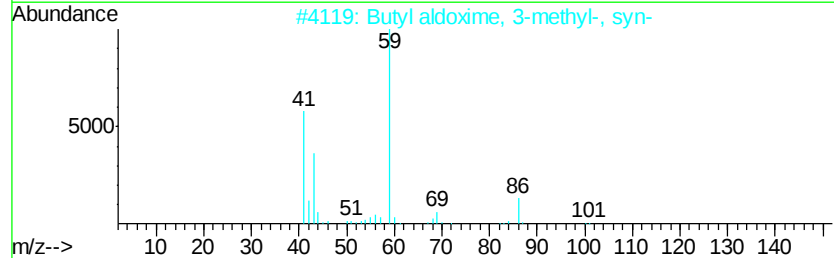
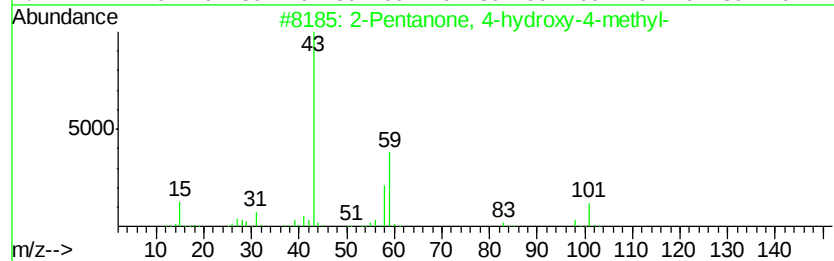
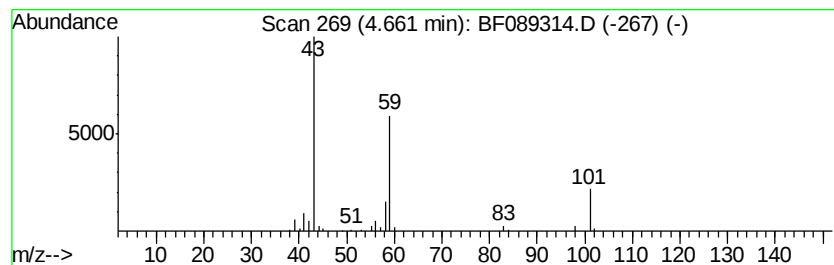
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.66	13.77 ng	174341	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	17
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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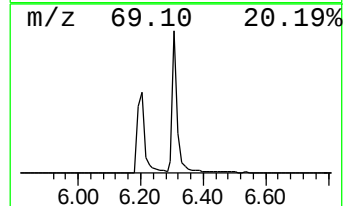
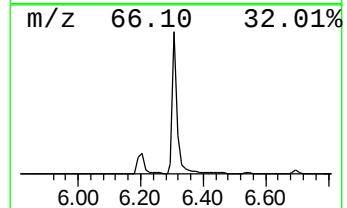
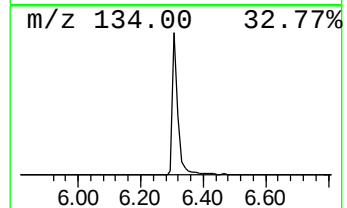
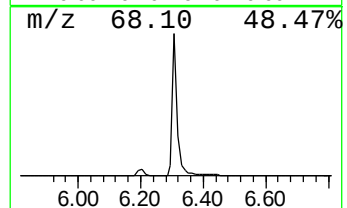
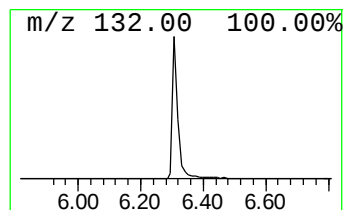
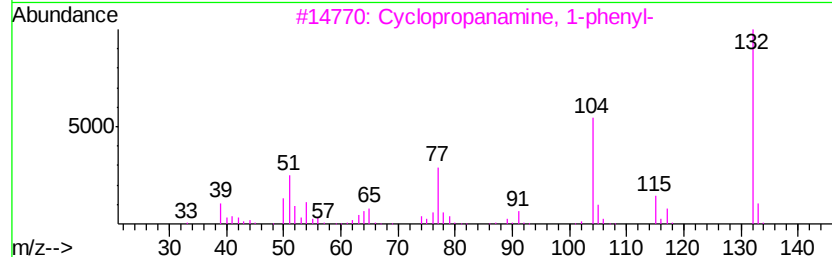
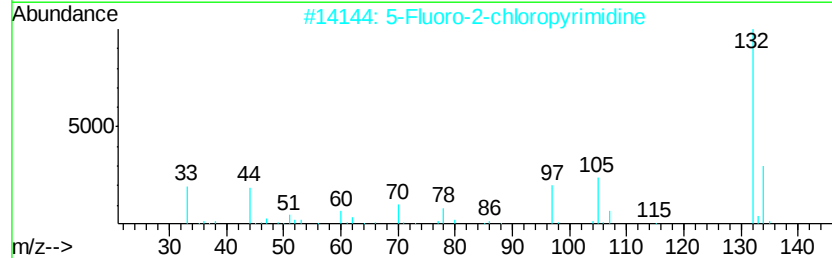
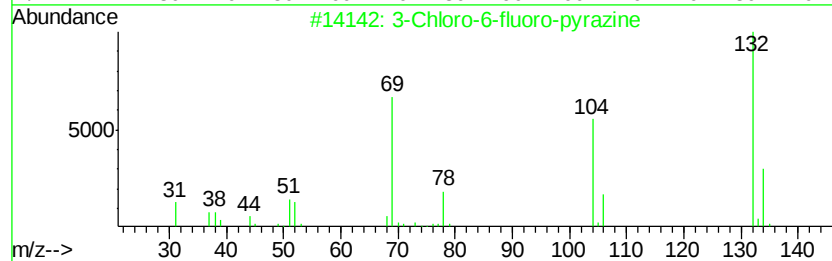
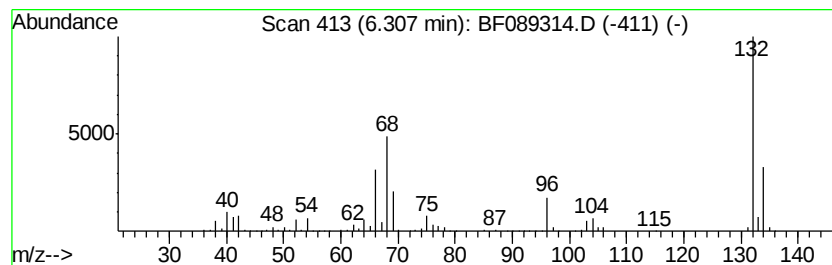
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Peak Number 3 unknown6.31 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.31	97.91 ng	1239790	1,4-Dichlorobenzene-d4	6.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10
4		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5		N-(3,4-Methylenedioxyphenyl)isop...	267	C17H17NO2	1000378-96-6	10



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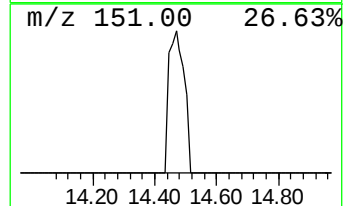
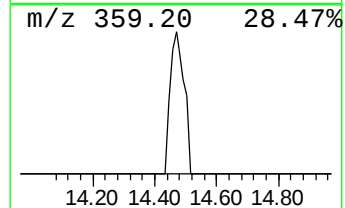
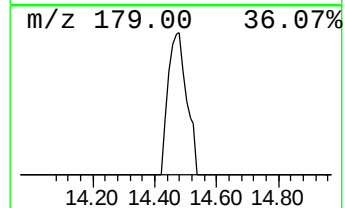
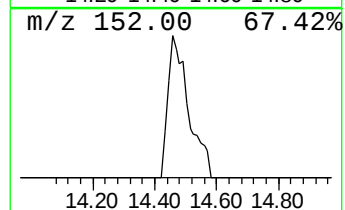
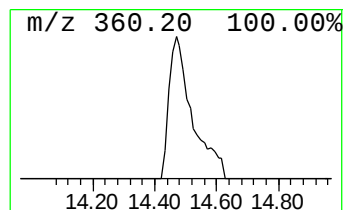
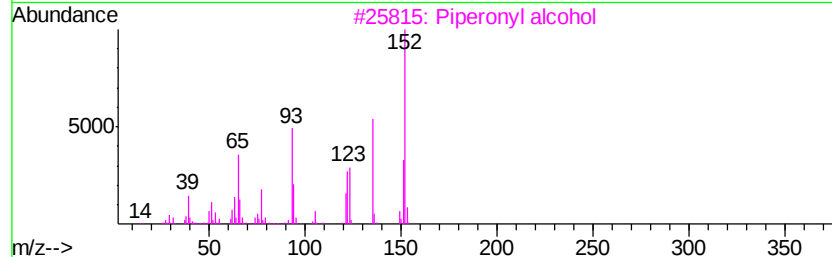
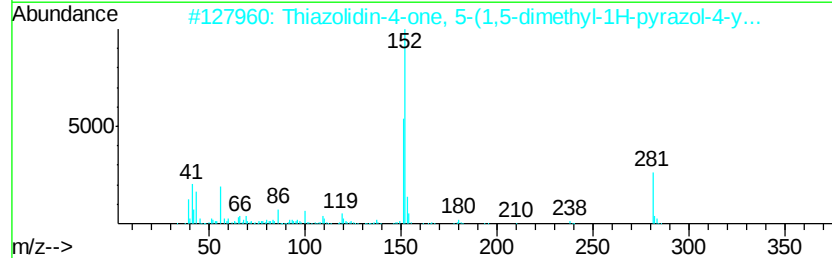
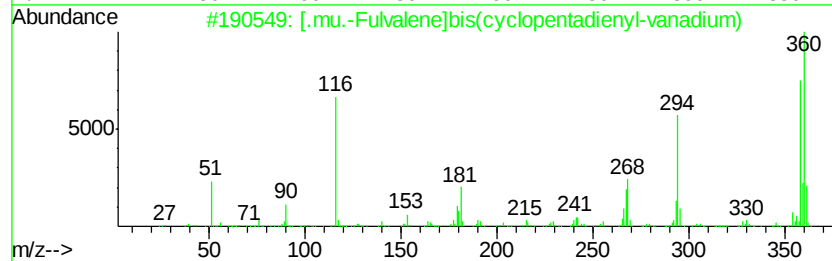
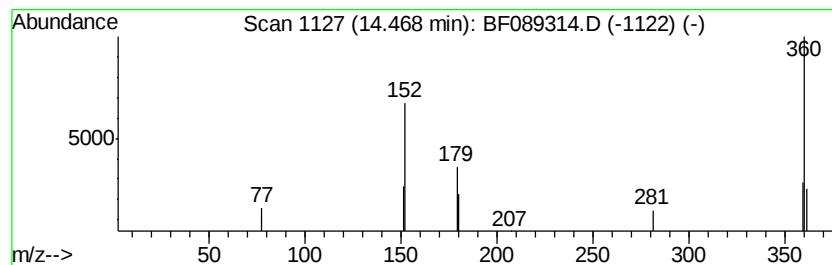
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Peak Number 5 unknown14.47 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.47	2.01 ng	33655	Perylene-d12	15.01

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		[.mu.-Fulvalene]bis(cyclopentadi...	360	C20H18V2	1000163-45-2	38
2		Thiazolidin-4-one, 5-(1,5-dimeth...	281	C12H15N3OS2	1000303-48-0	9
3		Piperonyl alcohol	152	C8H8O3	000495-76-1	9
4		1-Butaneboronic acid, cyclic 1-c...	180	C10H17B02	026600-82-8	9
5		n-Hexan-1,6-diol, 0,0'-bis[4-nit...	360	C18H20N2O6	007511-70-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.66	13.8	ng	174341	1	6.55	253256	20.0
unknown6.31	6.31	97.9	ng	1239790	1	6.55	253256	20.0
unknown14.47	14.47	2.0	ng	33655	6	15.01	334484	20.0