

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102516\
 Data File : BF090809.D
 Acq On : 25 Oct 2016 16:09
 Operator : UM/SJ
 Sample : PB94289BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB94289BL

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-BF102116.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	4.979	251	253	264	rBV	523829	900092	15.95%	1.997%
2	5.402	287	290	293	rBV	3269014	4071135	72.13%	9.032%
3	6.442	378	381	383	rBV	4012850	4891485	86.66%	10.852%
4	6.567	389	392	394	rBV	4659370	4936194	87.46%	10.952%
5	6.796	410	412	423	rBV	1144092	1175192	20.82%	2.607%
6	6.956	423	426	428	rBV	3841178	4034385	71.48%	8.951%
7	7.367	459	462	464	rBV	2250818	2781788	49.29%	6.172%
8	8.087	522	525	527	rBV	1307933	1478656	26.20%	3.281%
9	9.162	616	619	622	rBV	4841935	5589880	99.04%	12.402%
10	9.836	676	678	681	rBV	1932339	1843424	32.66%	4.090%
11	10.625	745	747	750	rBV2	2621185	3460371	61.31%	7.677%
12	11.322	806	808	821	rBV	1871609	1774213	31.43%	3.936%
13	12.797	934	937	945	rBV	95632	145658	2.58%	0.323%
14	12.911	945	947	950	rBV	4011980	5644266	100.00%	12.523%
15	13.962	1036	1039	1050	rBV	1260228	1326136	23.50%	2.942%
16	15.380	1160	1163	1166	rBV	856525	1019754	18.07%	2.262%

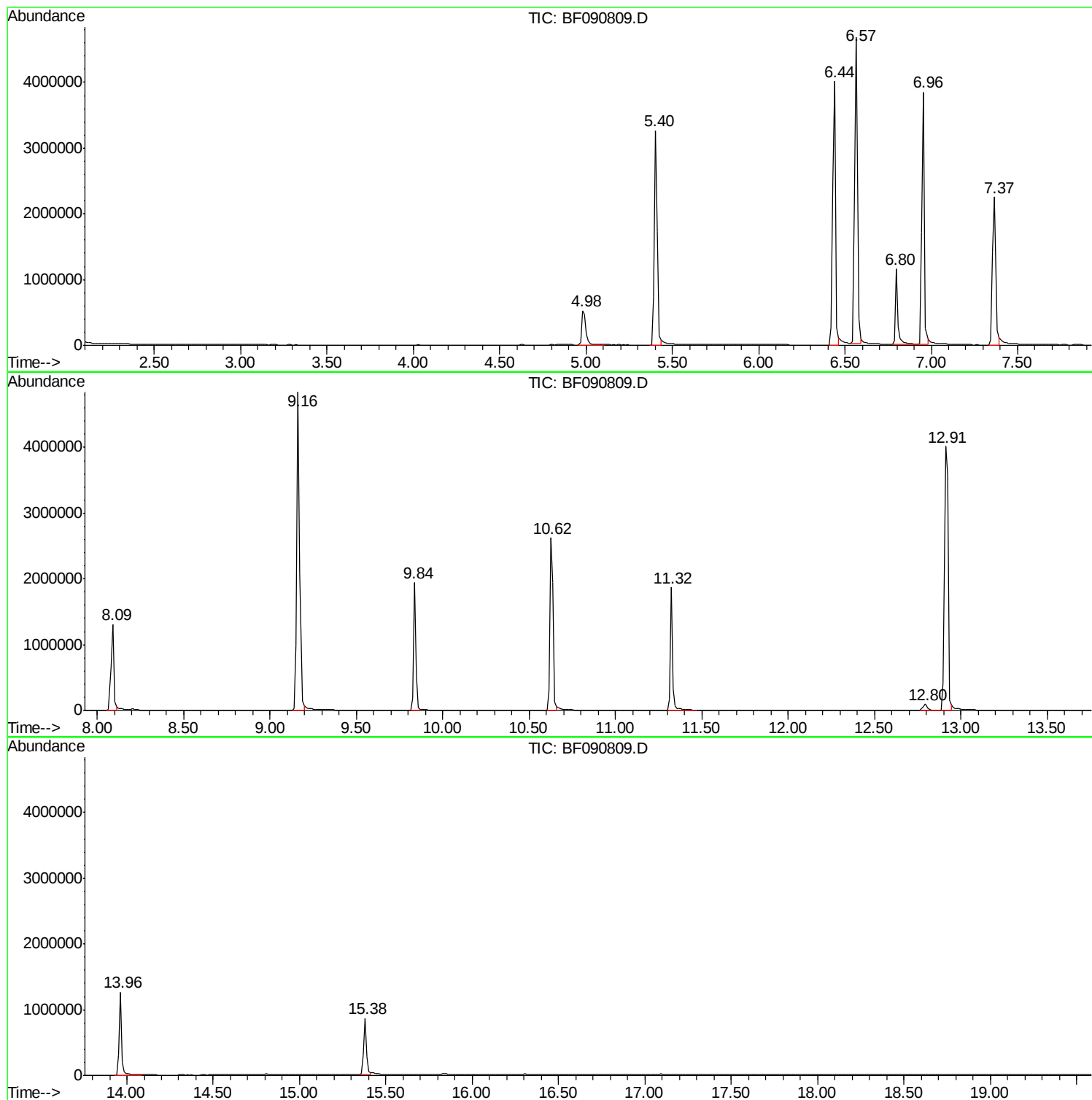
Sum of corrected areas: 45072629

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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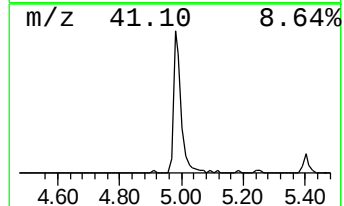
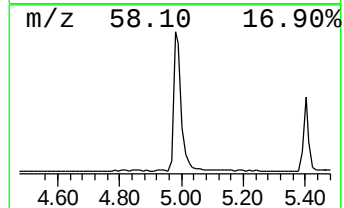
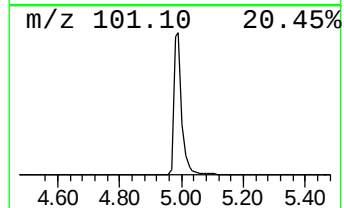
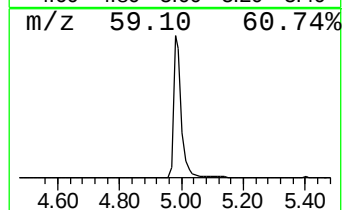
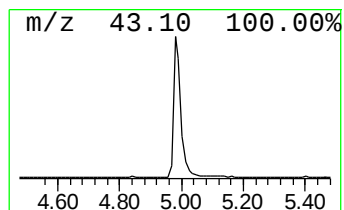
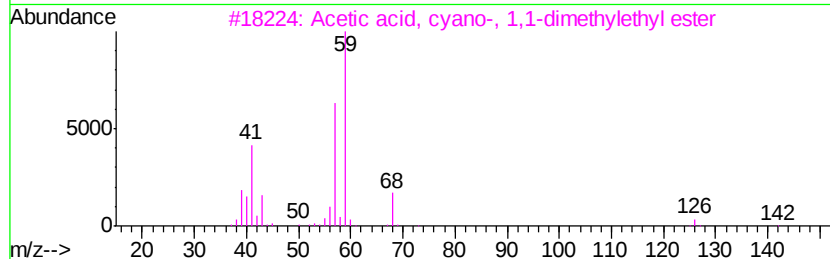
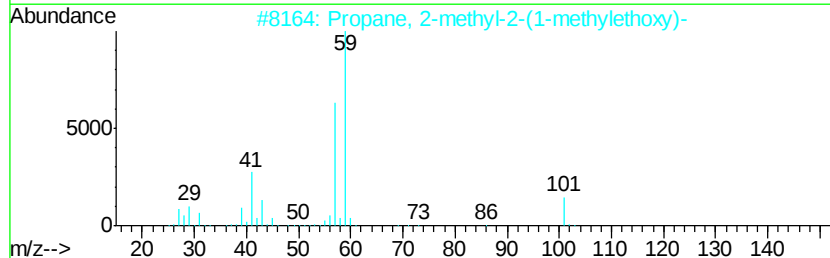
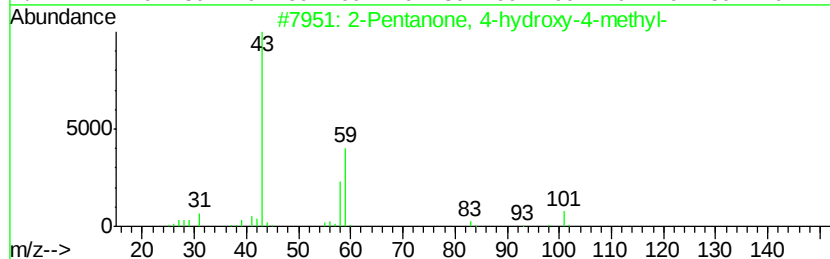
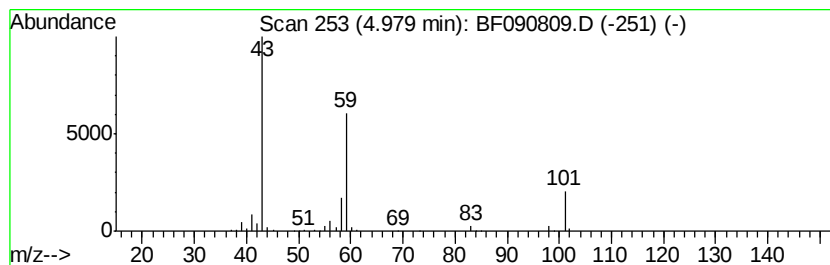
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.98	15.32 ng	900092	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	53
3		Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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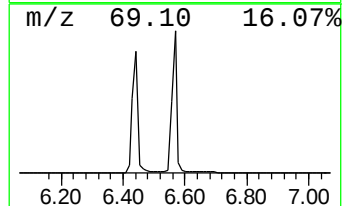
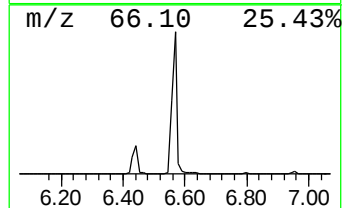
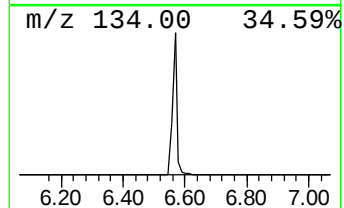
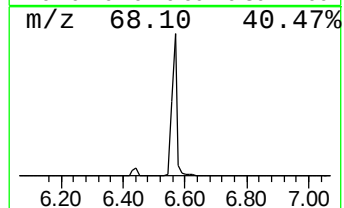
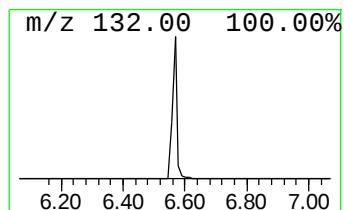
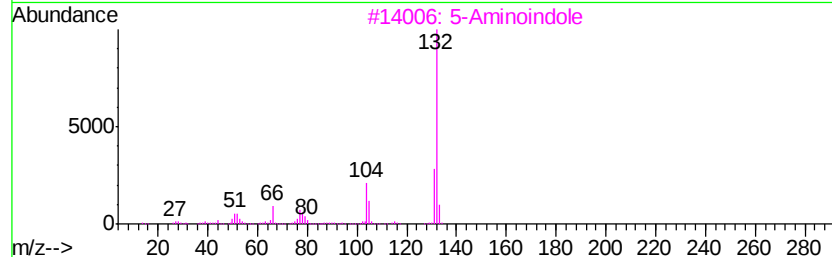
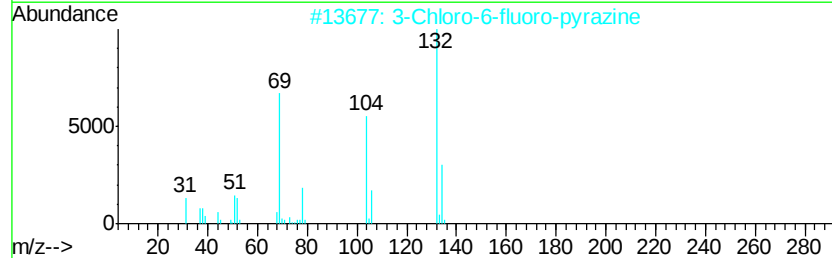
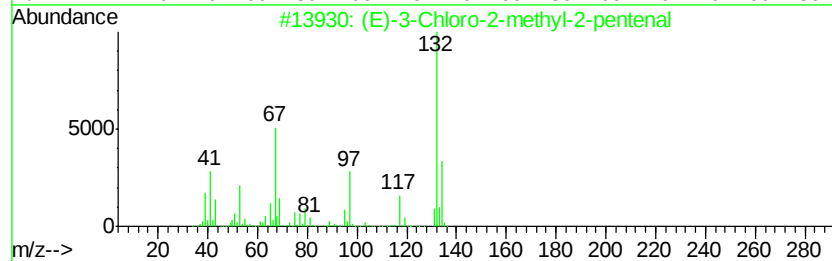
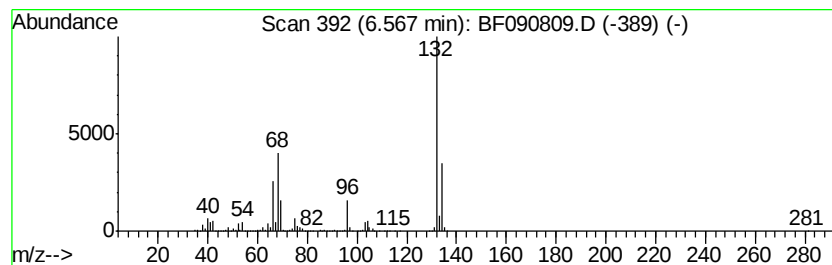
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Peak Number 2 unknown6.57 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	84.01 ng	4936190	1,4-Dichlorobenzene-d4	6.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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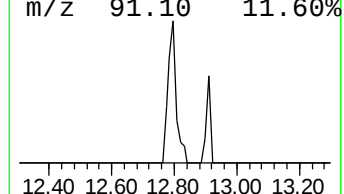
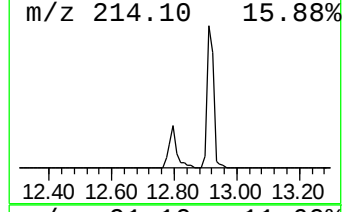
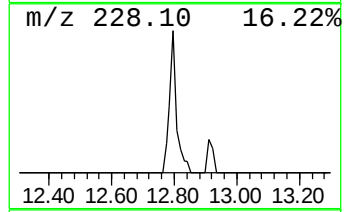
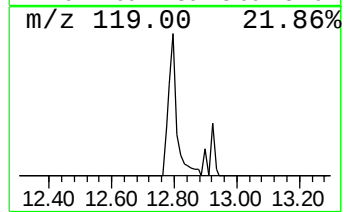
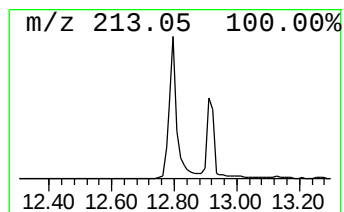
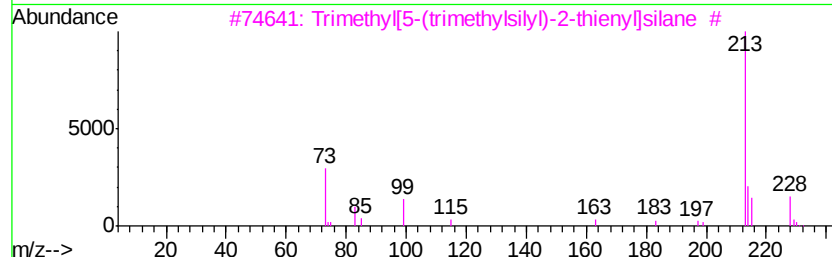
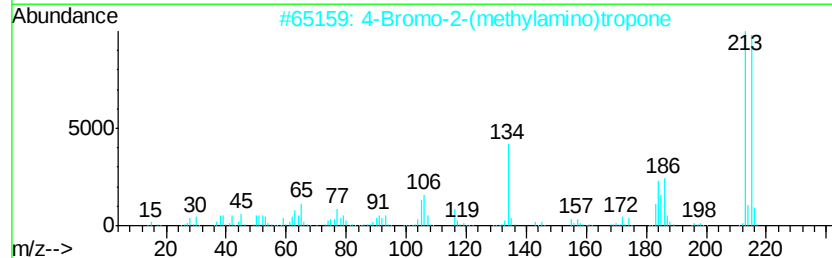
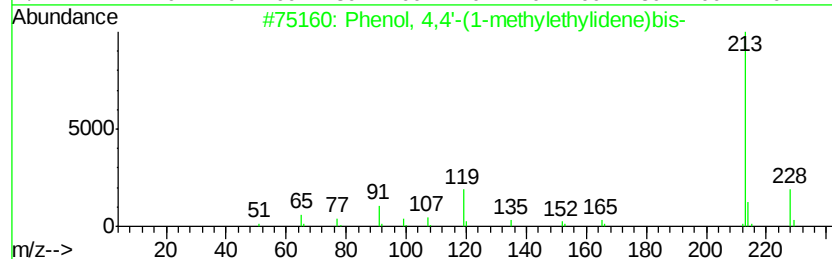
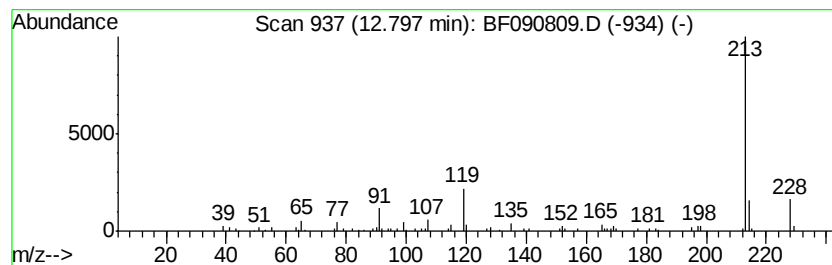
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Peak Number 4 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.80	2.20 ng	145658	Chrysene-d12	13.96		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	98	
2	4-Bromo-2-(methylamino)tropon	213	C8H8BrNO	1000241-45-0	53	
3	Trimethyl[5-(trimethylsilyl)-2-t...	228	C10H20SSi2	017906-71-7	53	
4	2H,8H-Benzo[1,2-b:3,4-b']dipyr...	228	C14H12O3	000523-59-1	53	
5	Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	52	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.98	15.3	ng	900092	1	6.80	1175190	20.0
unknown6.57	6.57	84.0	ng	4936190	1	6.80	1175190	20.0
Phenol, 4,4'-(1-m...	12.80	2.2	ng	145658	5	13.96	1326140	20.0