

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072215\
 Data File : BF080574.D
 Acq On : 23 Jul 2015 1:06
 Operator : TP/UM
 Sample : G3027-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-03-12.5-13.0

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-BF072215.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	5.116	263	265	268	rBV	153606	148849	10.76%	1.452%
2	5.527	299	301	304	rBV	920287	1175087	84.98%	11.462%
3	6.567	390	392	394	rBV	1579625	1382741	100.00%	13.487%
4	6.716	403	405	407	rBV	1542425	1272432	92.02%	12.411%
5	6.956	424	426	428	rBV	290622	226842	16.41%	2.213%
6	7.116	437	440	442	rBV	1079416	967489	69.97%	9.437%
7	7.516	473	475	477	rBV	964595	744504	53.84%	7.262%
8	8.247	537	539	541	rVB	344728	276248	19.98%	2.695%
9	9.322	631	633	636	rVB	1498257	1276315	92.30%	12.449%
10	9.722	666	668	670	rVB	119507	133819	9.68%	1.305%
11	10.008	690	693	695	rBV	310116	276000	19.96%	2.692%
12	10.796	759	762	764	rBV2	512263	716707	51.83%	6.991%
13	10.910	771	772	777	rBV2	15443	23881	1.73%	0.233%
14	11.493	821	823	825	rBV	312552	252961	18.29%	2.467%
15	12.991	952	954	956	rBV	19023	17969	1.30%	0.175%
16	13.128	964	966	968	rBV	1200820	1077422	77.92%	10.509%
17	14.145	1052	1055	1060	rVB4	10902	15361	1.11%	0.150%
18	14.305	1067	1069	1072	rBV	170009	163563	11.83%	1.595%
19	15.985	1214	1216	1219	rBV	68123	104039	7.52%	1.015%

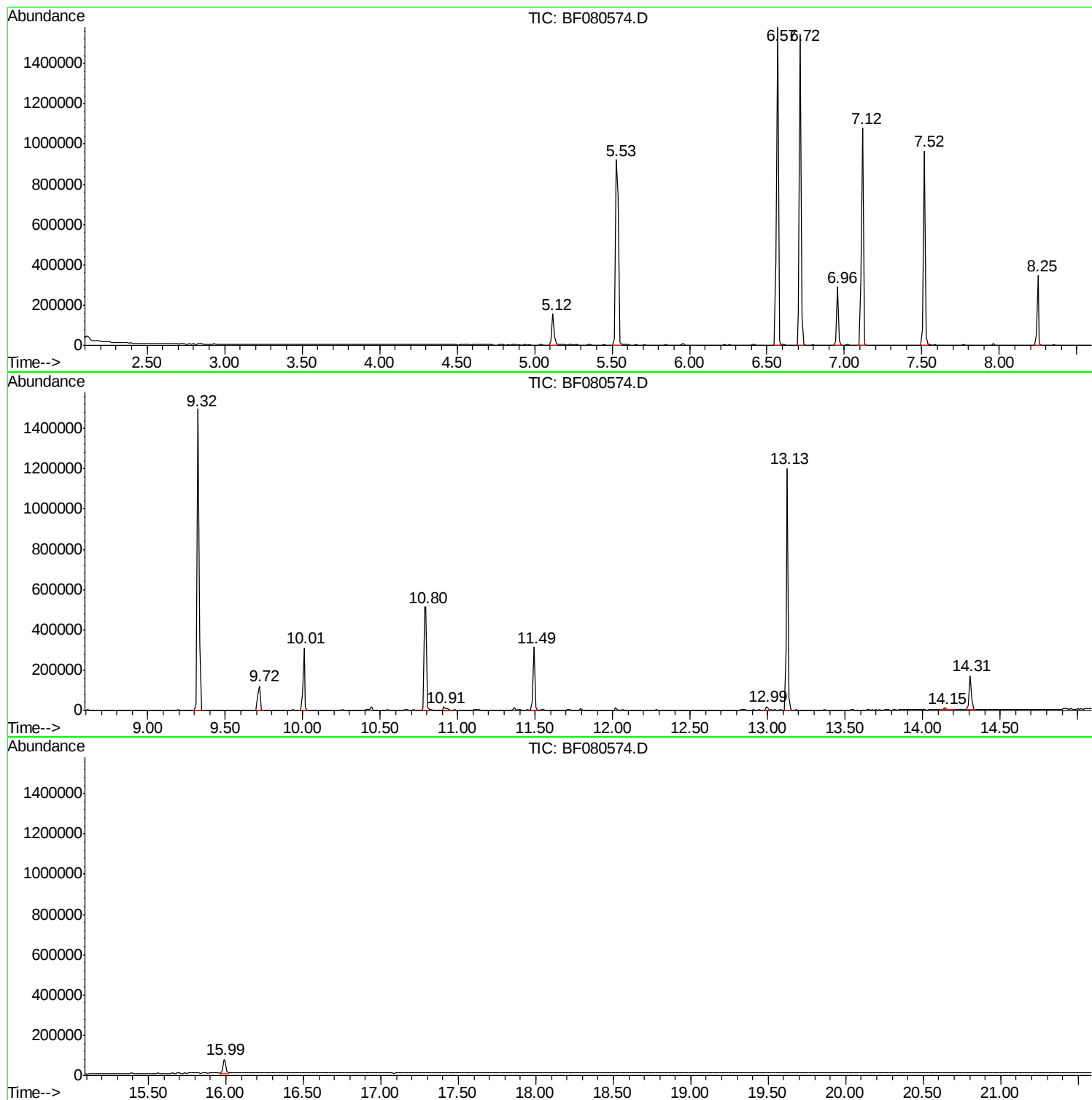
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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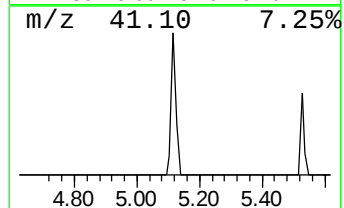
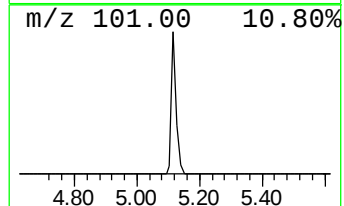
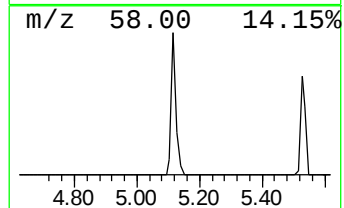
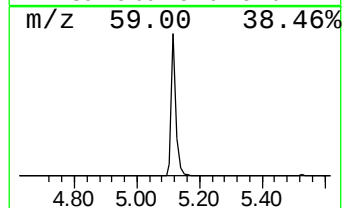
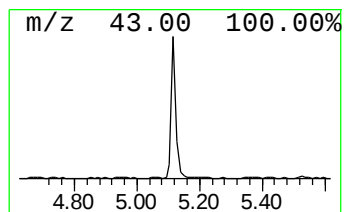
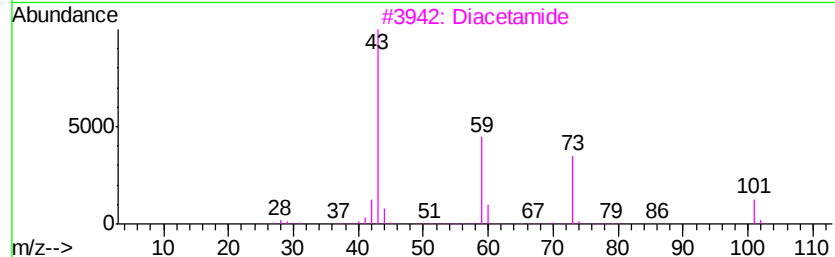
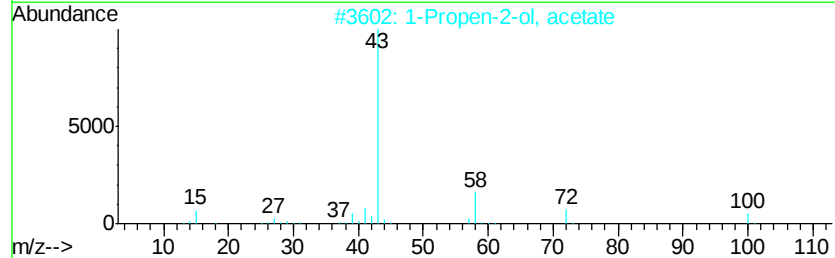
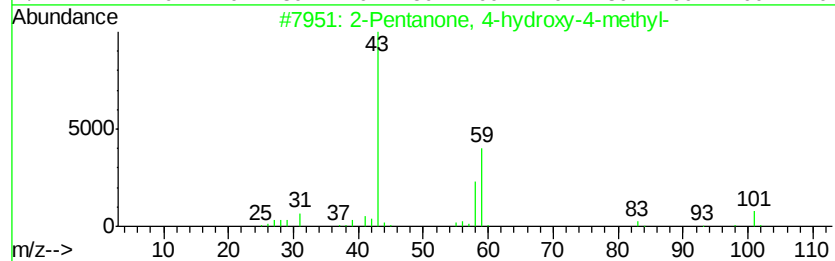
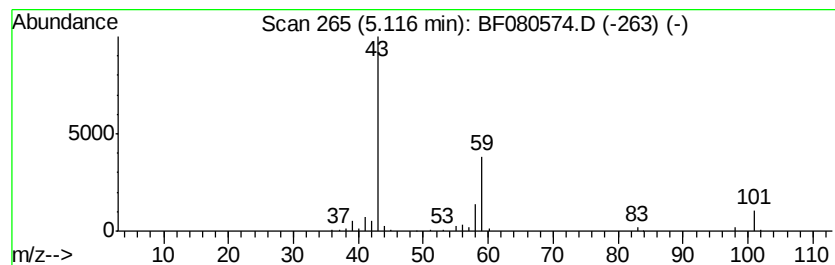
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	13.12 ng	148849	1,4-Dichlorobenzene-d4	6.96

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3			Diacetamide	101	C4H7NO2	000625-77-4	9
4			Butane	58	C4H10	000106-97-8	9
5			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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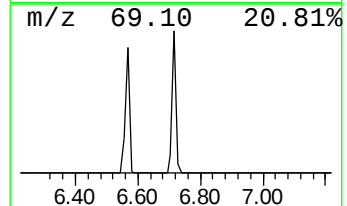
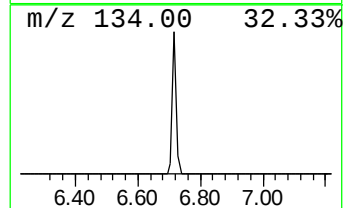
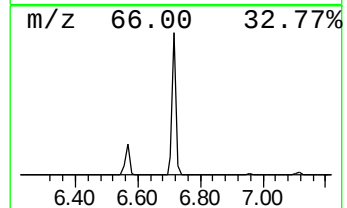
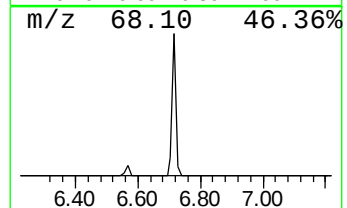
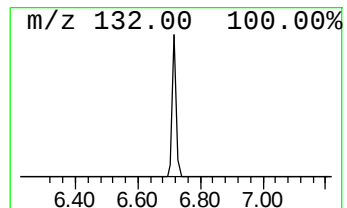
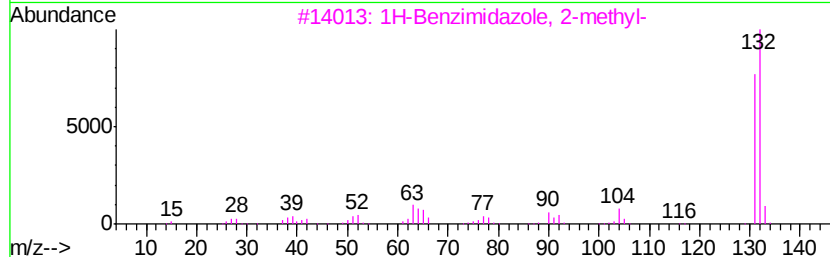
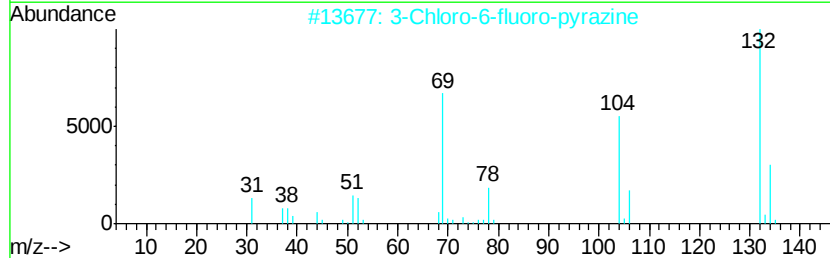
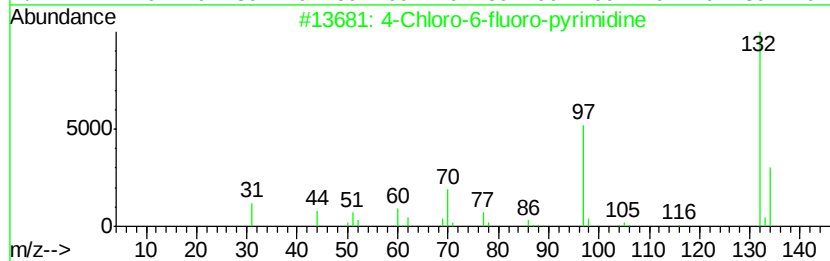
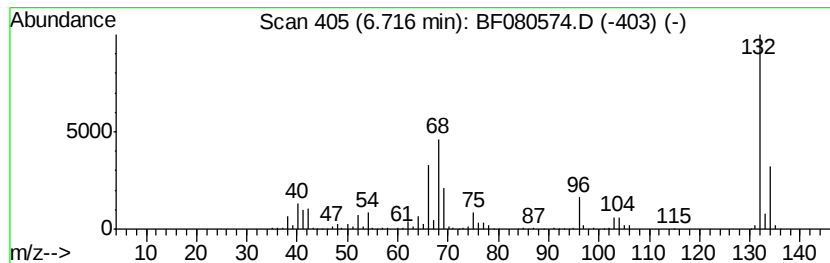
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Peak Number 2 unknown6.72 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	112.19 ng	1272430	1,4-Dichlorobenzene-d4	6.96

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	25
4		5-Aminoindole	132	C8H8N2	005192-03-0	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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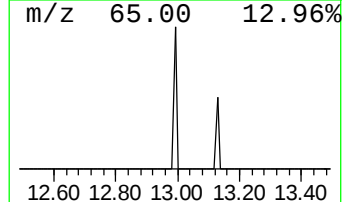
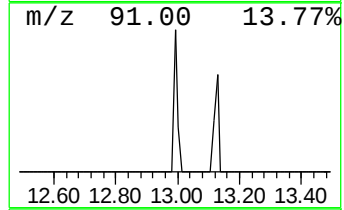
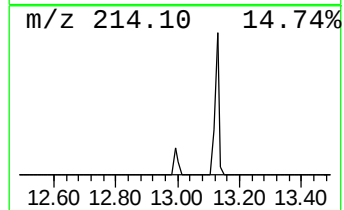
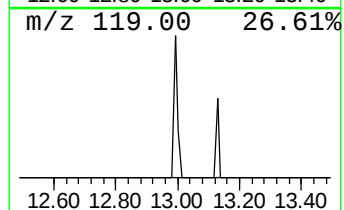
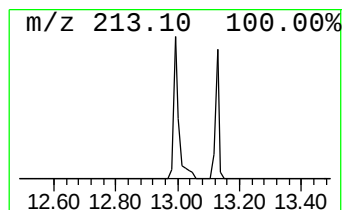
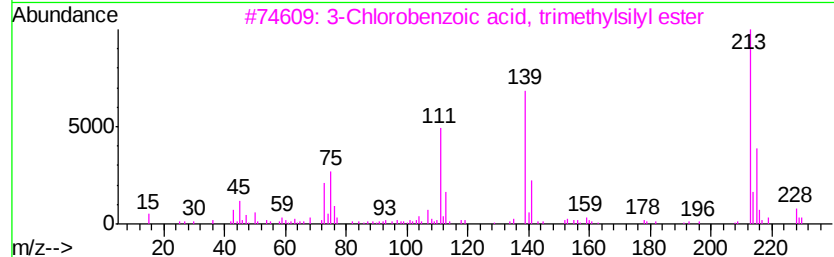
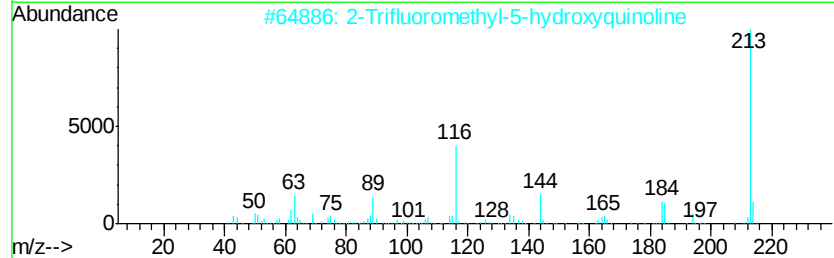
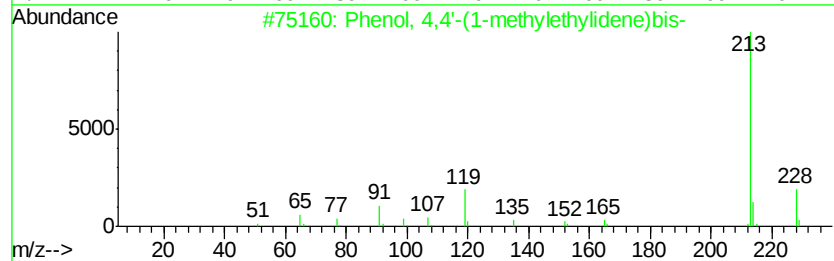
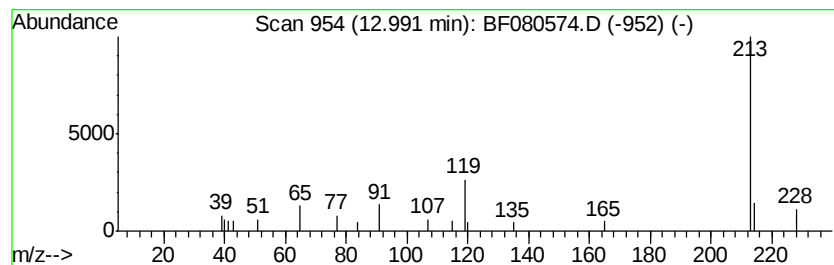
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Peak Number 4 Phenol, 4,4'-(1-methylethyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.20 ng	17969	Chrysene-d12	14.31

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
2		2-Trifluoromethyl-5-hydroxyquino...	213	C10H6F3NO	041958-06-9	50
3		3-Chlorobenzoic acid, trimethyls...	228	C10H13ClO2Si	114521-53-8	40
4		2H,8H-Benzo[1,2-b:3,4-b']dipyran...	228	C14H12O3	000523-59-1	40
5		Benzene, 1-nitro-3-(phenylmethyl)-	213	C13H11NO2	005840-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.12	13.1	ng	148849	1	6.96	226842	20.0
unknown6.72	6.72	112.2	ng	1272430	1	6.96	226842	20.0
Phenol, 4,4'-(1-m...	12.99	2.2	ng	17969	5	14.31	163563	20.0