

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
 Data File : BF080122.D
 Acq On : 23 Jun 2015 6:46
 Operator : TP/IZ
 Sample : G2716-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 76-INFIELD(0-2)13

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-BF061715.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	5.533	212	214	217	rBV	294325	310499	18.80%	2.280%
2	5.933	247	249	251	rBV	1439270	1267633	76.75%	9.309%
3	6.333	281	284	286	rBV	26005	21741	1.32%	0.160%
4	6.550	301	303	308	rBV	36670	41384	2.51%	0.304%
5	6.927	333	336	338	rBV	1316556	1320090	79.93%	9.694%
6	7.087	348	350	352	rBV	1696516	1378649	83.47%	10.124%
7	7.327	368	371	373	rBV	213795	271596	16.44%	1.995%
8	7.476	382	384	387	rBV	836450	965418	58.45%	7.090%
9	7.876	417	419	421	rBV	1025161	813655	49.26%	5.975%
10	8.607	481	483	486	rBV	296976	366799	22.21%	2.694%
11	9.156	530	531	535	rBV	25922	23724	1.44%	0.174%
12	9.224	535	537	539	rVV	211524	160922	9.74%	1.182%
13	9.556	565	566	569	rBV	22937	23846	1.44%	0.175%
14	9.693	575	578	580	rVB	1313111	1493504	90.43%	10.968%
15	10.070	610	611	614	rBV	50802	58200	3.52%	0.427%
16	10.390	637	639	641	rVB	327092	432489	26.19%	3.176%
17	11.088	698	700	703	rVB	78806	75968	4.60%	0.558%
18	11.179	705	708	710	rBV	1059475	1002442	60.69%	7.362%
19	11.888	768	770	772	rBV	607800	508458	30.79%	3.734%
20	13.545	913	915	918	rBV	1192803	1651642	100.00%	12.129%
21	14.585	1004	1006	1011	rBV	60360	103546	6.27%	0.760%
22	14.802	1022	1025	1027	rBV	489680	575582	34.85%	4.227%
23	15.397	1074	1077	1080	rBV2	35667	60337	3.65%	0.443%
24	15.888	1118	1120	1122	rVB	21162	24404	1.48%	0.179%
25	16.219	1146	1149	1151	rBV	21957	37052	2.24%	0.272%
26	16.654	1184	1187	1190	rBV	399460	565256	34.22%	4.151%
27	17.260	1238	1240	1243	rBV3	21500	39723	2.41%	0.292%
28	17.328	1244	1246	1252	rVB6	8690	22644	1.37%	0.166%

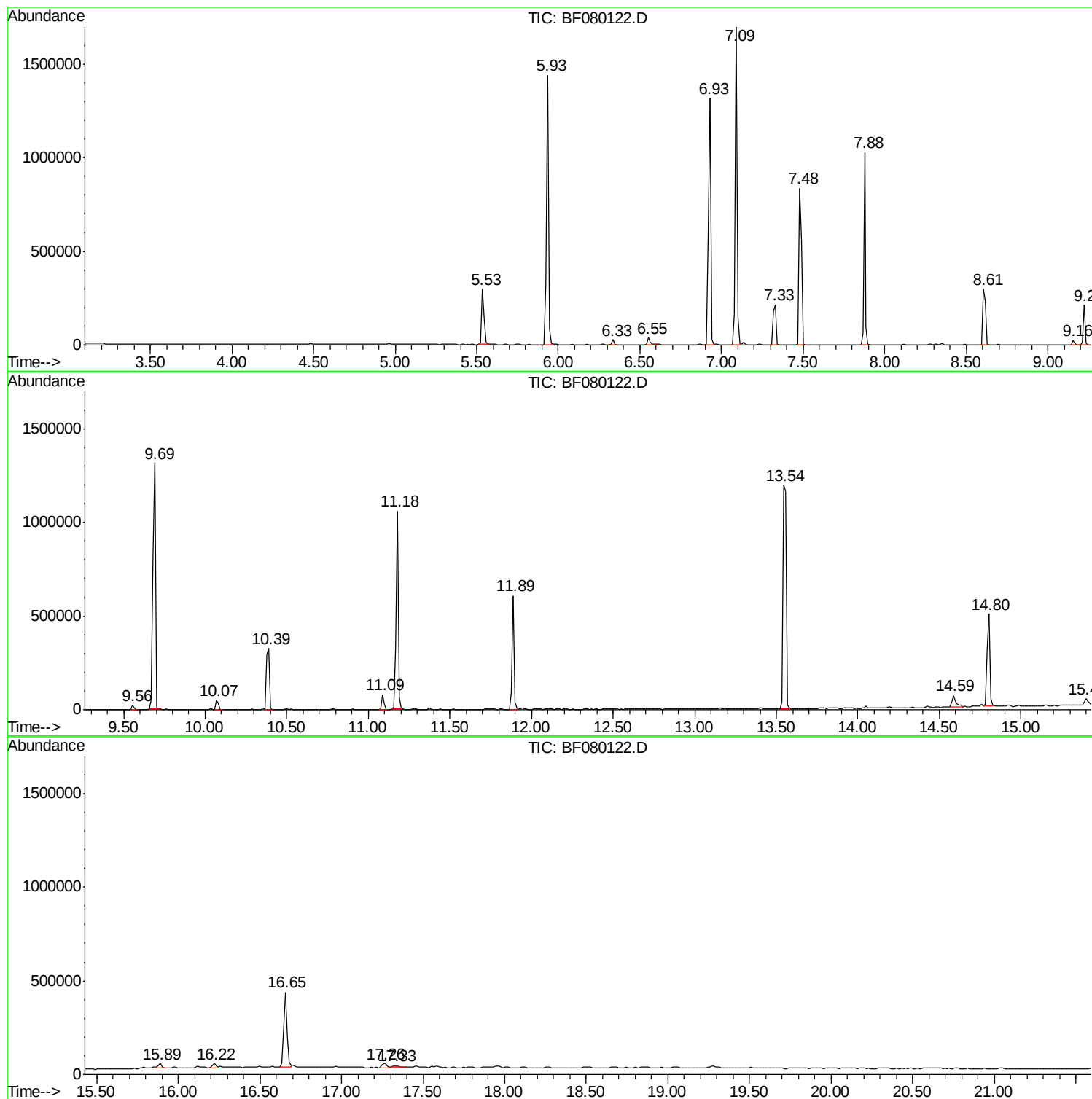
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76-INFIELD(0-2)13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.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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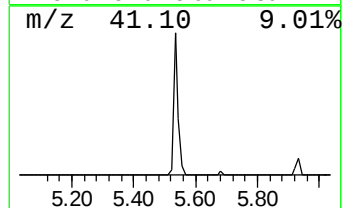
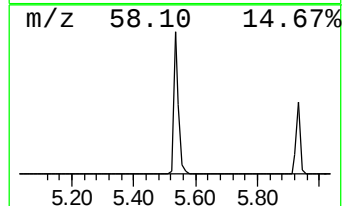
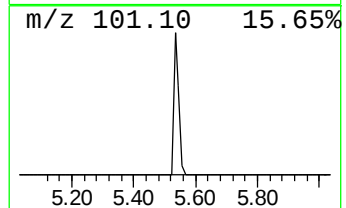
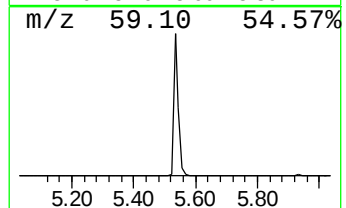
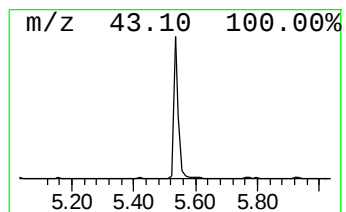
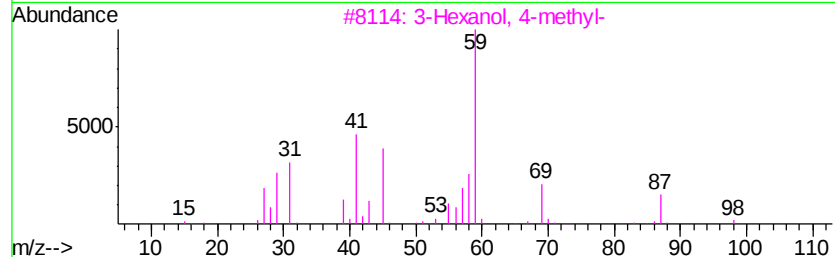
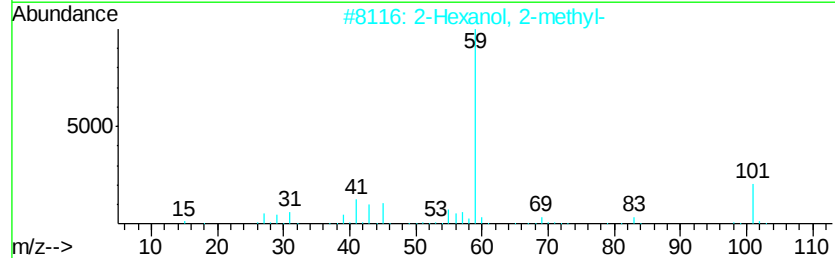
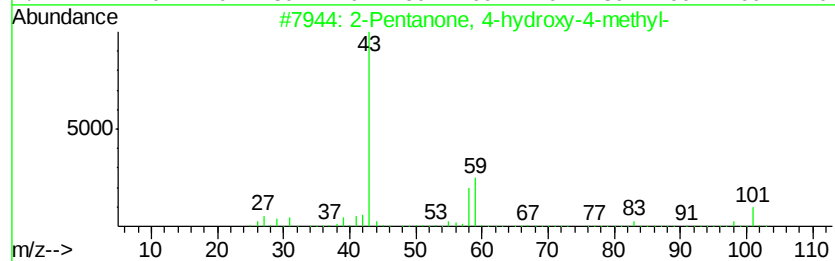
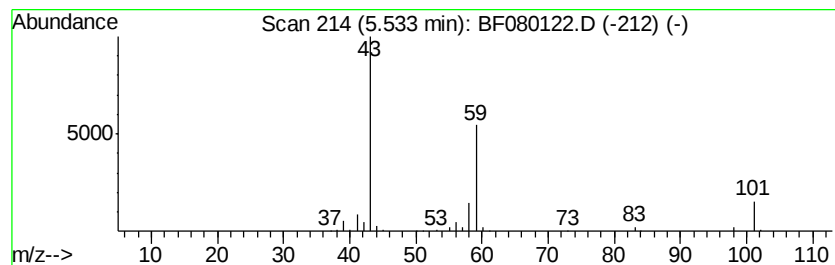
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
5.53	22.86 ng	310499	1,4-Dichlorobenzene-d4	7.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
5			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10



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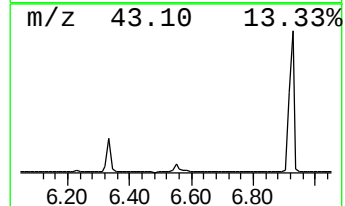
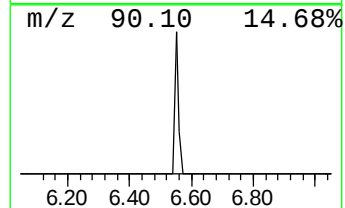
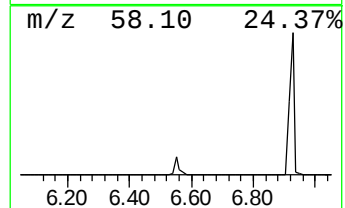
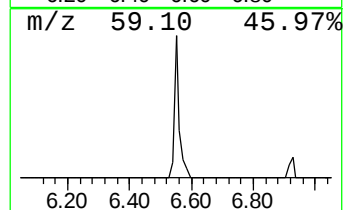
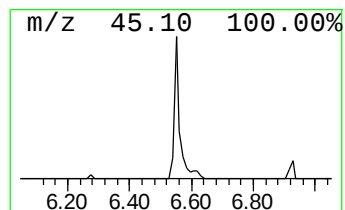
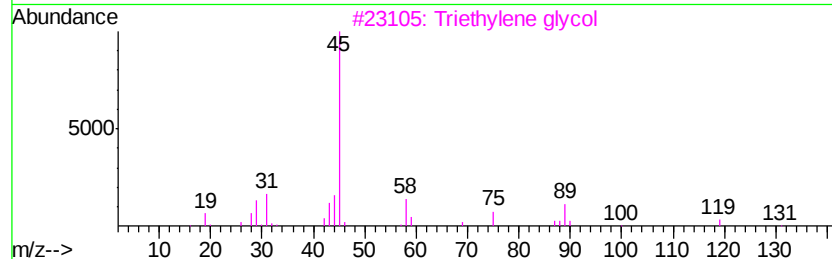
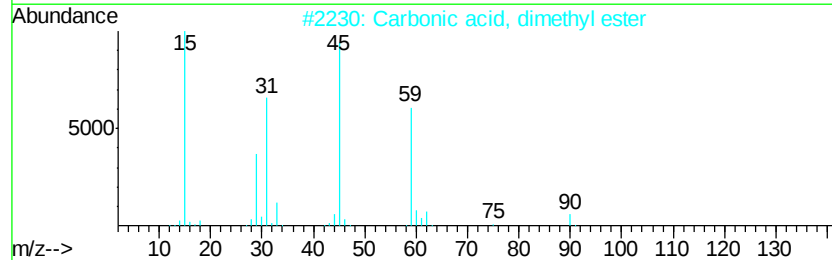
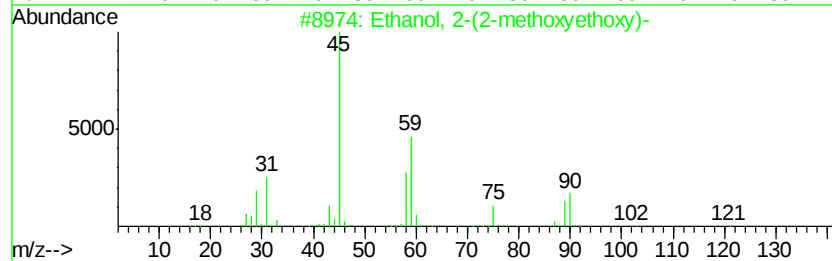
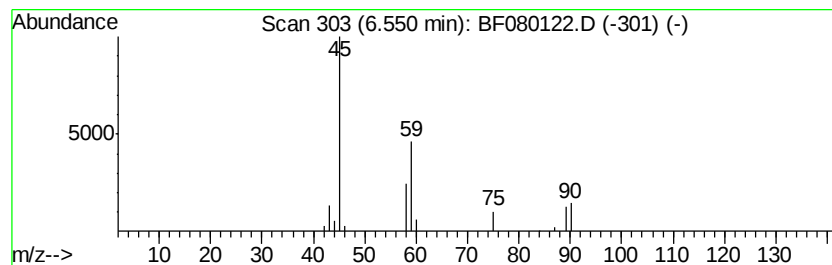
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	3.05 ng	41384	1,4-Dichlorobenzene-d4	7.33

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
2		Carbonic acid, dimethyl ester	90	C3H6O3	000616-38-6	38
3		Triethylene glycol	150	C6H14O4	000112-27-6	36
4		Methoxyacetic acid, 2-butyl ester	146	C7H14O3	070159-90-9	25
5		Hydrazine, (2-methoxyethyl)-	90	C3H10N2O	003044-15-3	9



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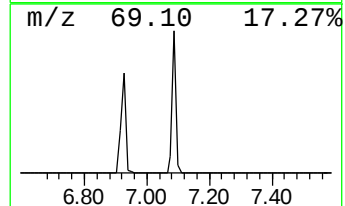
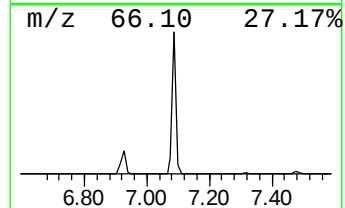
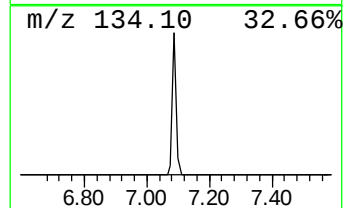
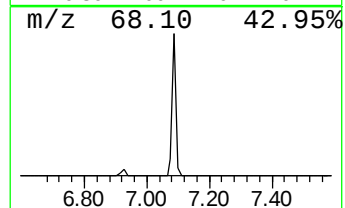
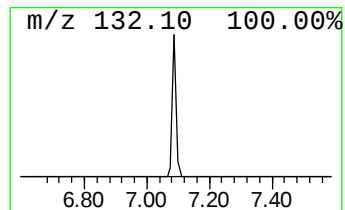
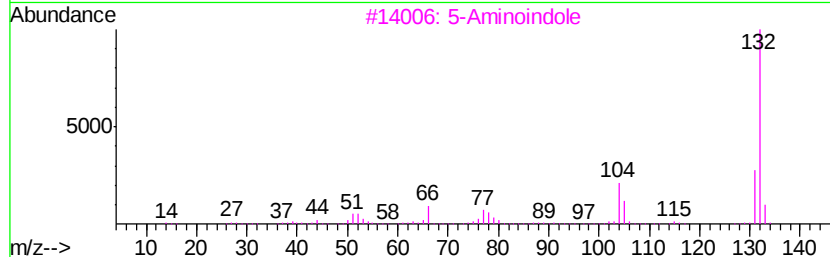
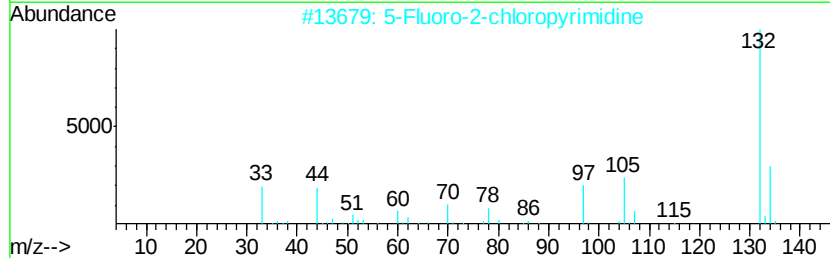
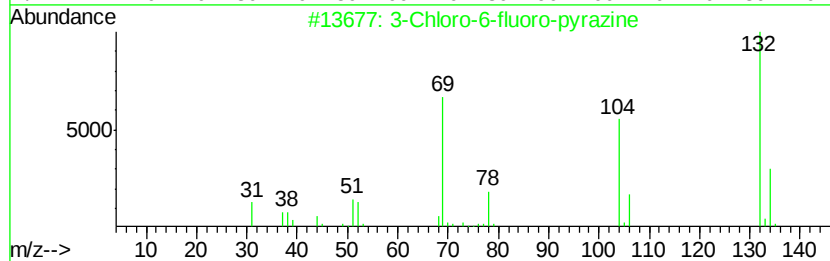
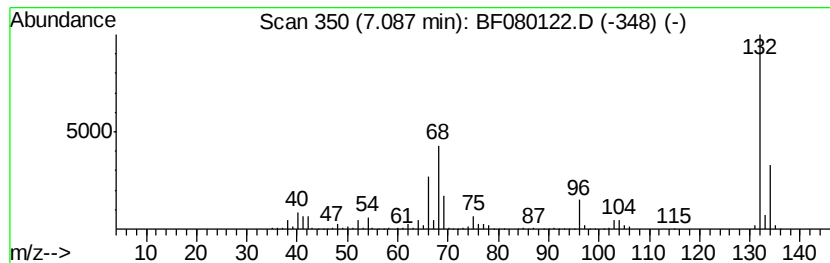
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Peak Number 3 unknown7.09 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.09	101.52 ng	1378650	1,4-Dichlorobenzene-d4	7.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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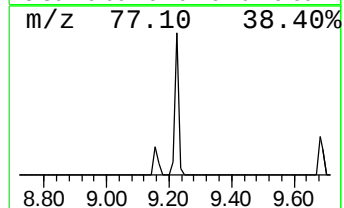
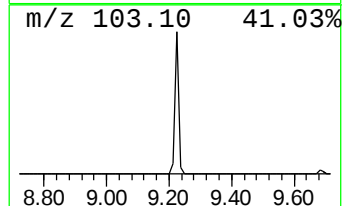
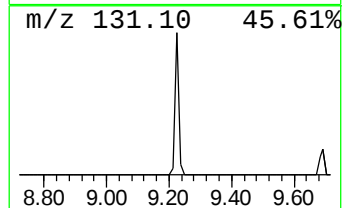
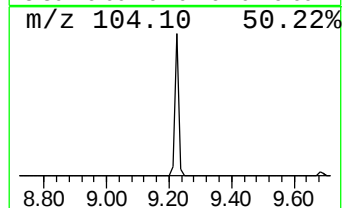
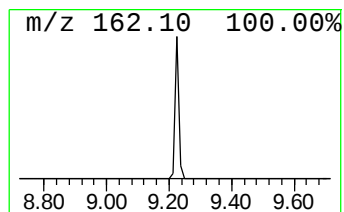
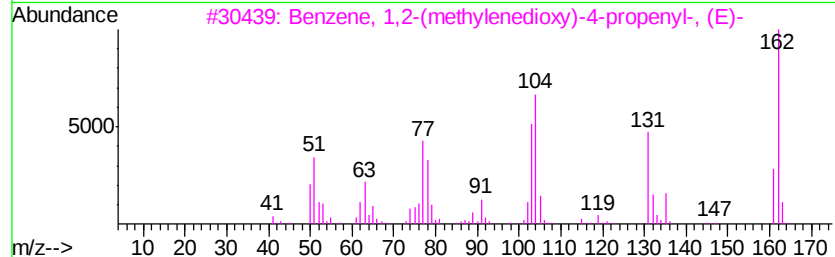
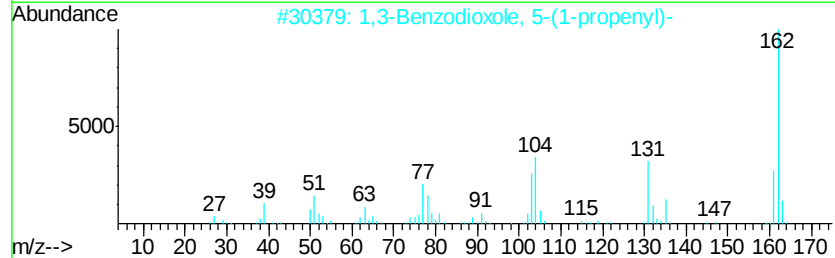
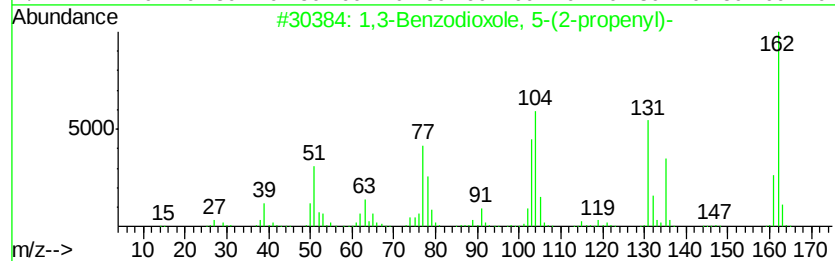
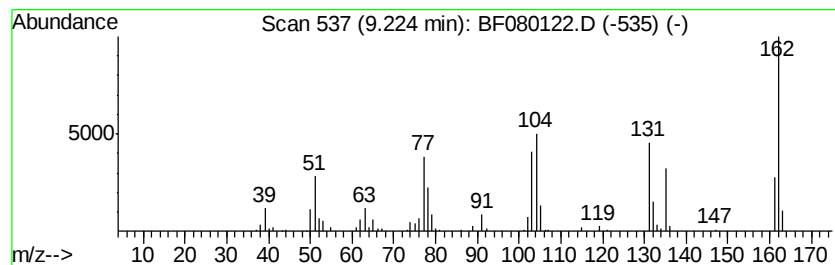
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 5 1,3-Benzodioxole, 5-(2-prop... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	8.77 ng	160922	Naphthalene-d8	8.61

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Benzodioxole, 5-(2-propenyl)-	162	C10H10O2	000094-59-7	98
2		1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97
3		Benzene, 1,2-(methylenedioxy)-4-...	162	C10H10O2	004043-71-4	93
4		1,3-Benzodioxole, 5-(1-propenyl)...	162	C10H10O2	017627-76-8	93
5		1H-Isoindole-1,3(2H)-dione, 2-am...	162	C8H6N2O2	001875-48-5	46



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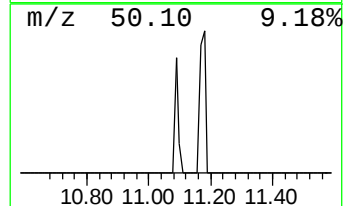
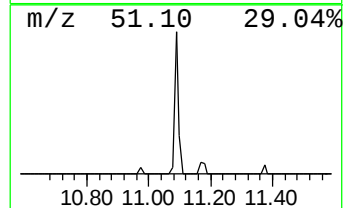
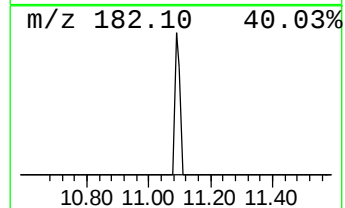
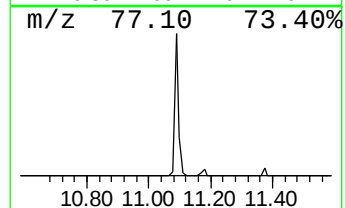
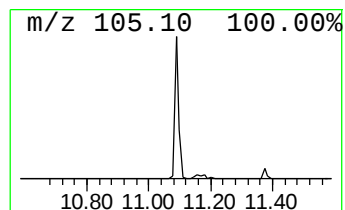
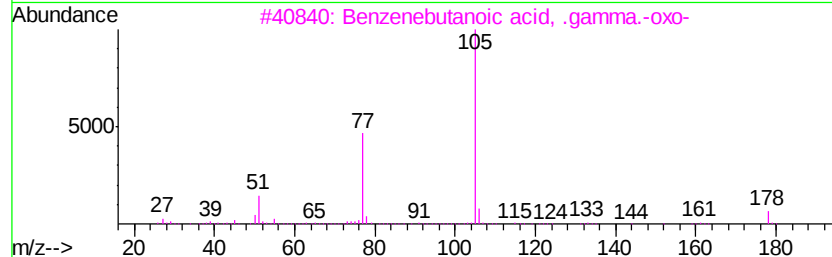
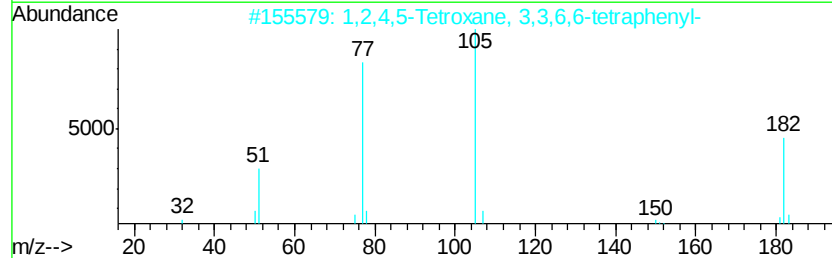
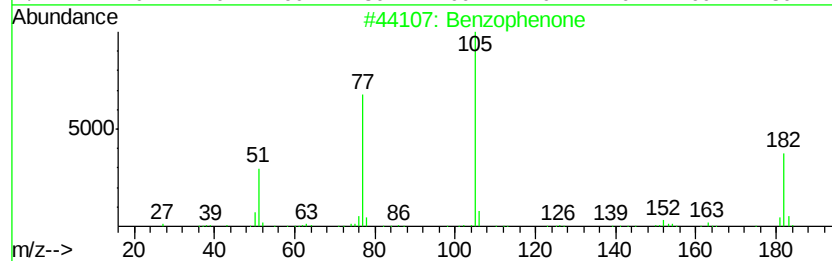
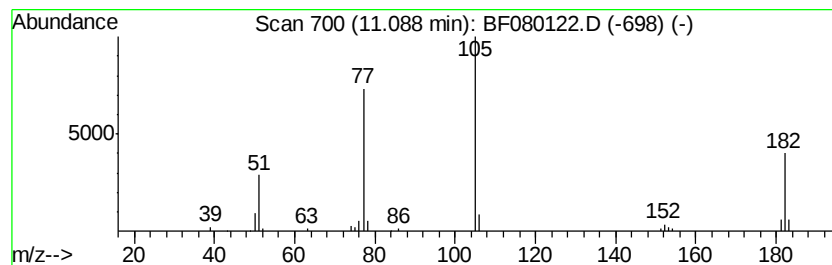
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Peak Number 6 Benzophenone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.		
11.09	3.51 ng	75968	Acenaphthene-d10		10.39		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	83
3			Benzenebutanoic acid, .gamma.-oxo-	178	C10H10O3	002051-95-8	53
4			Vinyl benzoate	148	C9H8O2	000769-78-8	53
5			Butanenitrile, 2,3-bis(benzoylox...	335	C18H13N3O4	1000269-66-6	53



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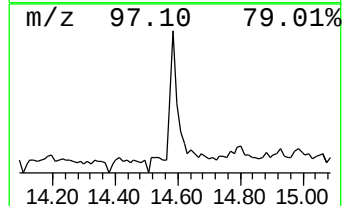
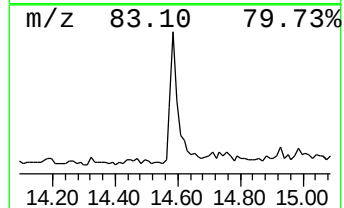
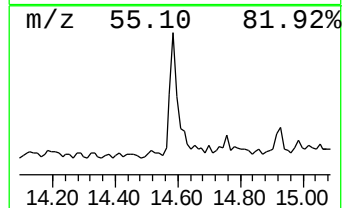
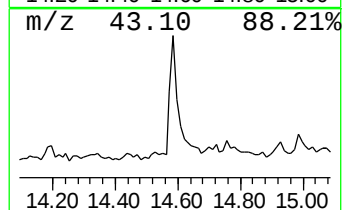
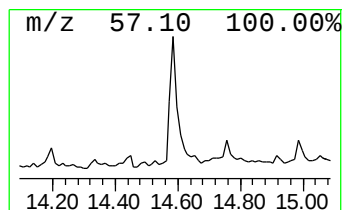
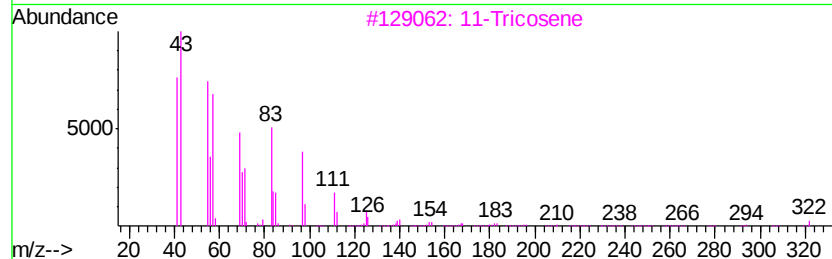
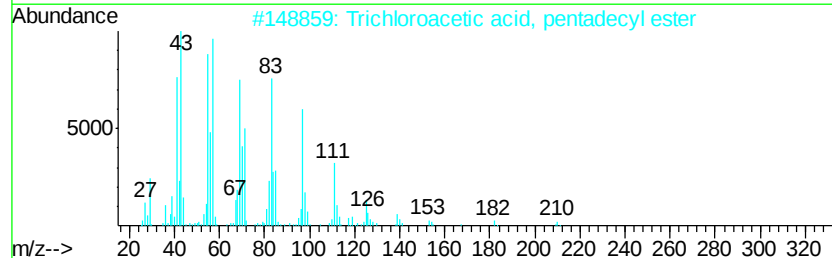
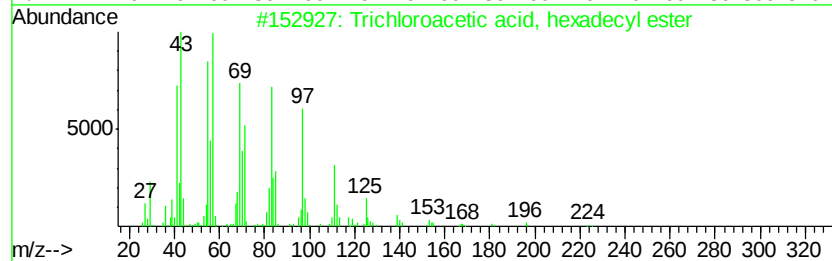
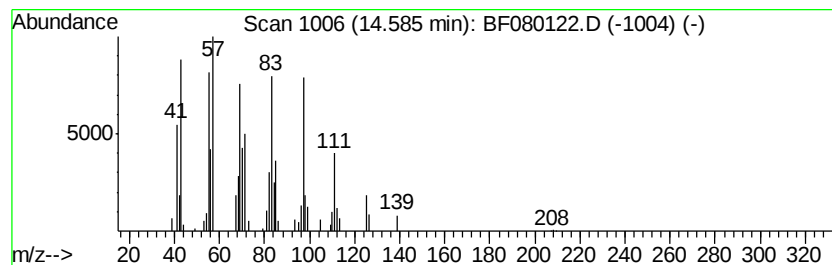
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Trichloroacetic acid, hexad... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.59	3.60 ng	103546	Chrysene-d12	14.80

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
3			11-Tricosene	322	C23H46	052078-56-5	91
4			1-Nonadecene	266	C19H38	018435-45-5	91
5			3-Eicosene, (E)-	280	C20H40	074685-33-9	91



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
Data File : BF080122.D
Acq On : 23 Jun 2015 6:46
Operator : TP/IZ
Sample : G2716-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
76-INFIELD(0-2)13

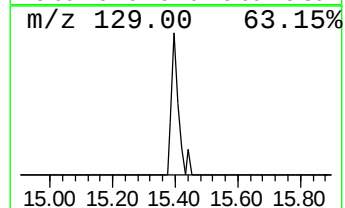
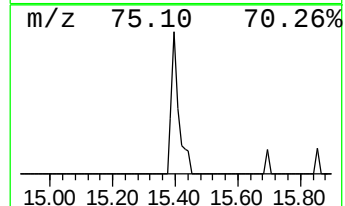
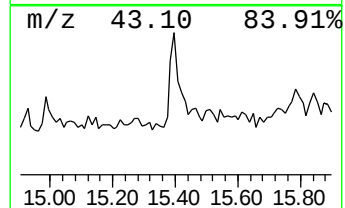
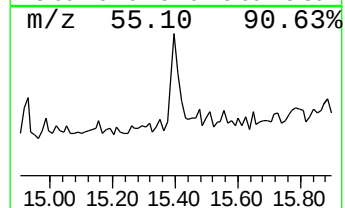
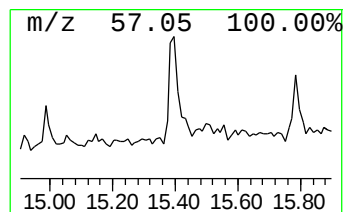
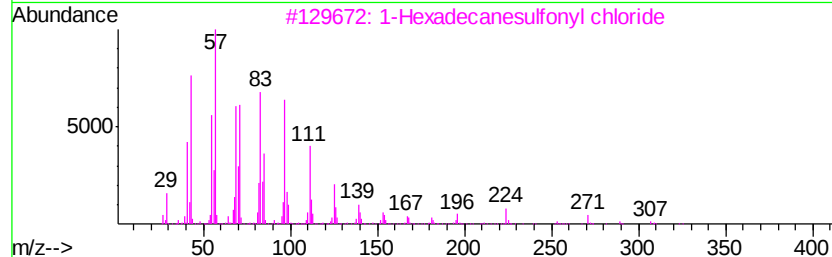
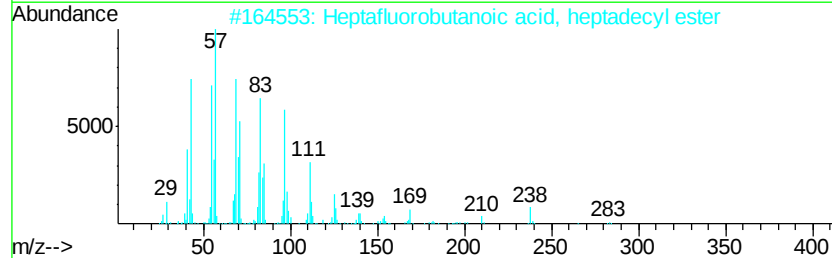
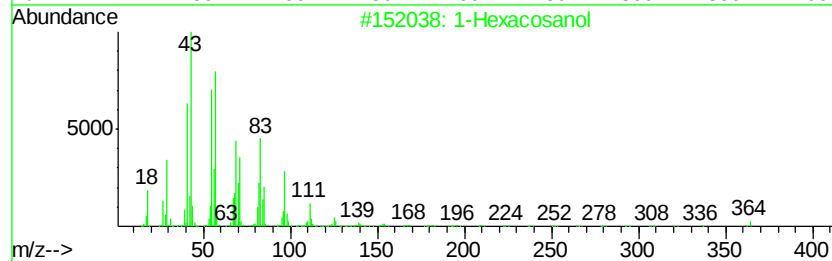
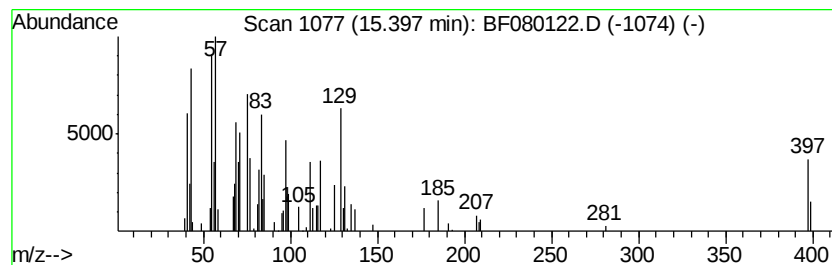
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown15.40 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.40	2.10 ng	60337	Chrysene-d12	14.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexacosanol	382	C26H54O	000506-52-5	35
2		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	30
3		1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	30
4		1-Hentetracontanol	593	C41H84O	040710-42-7	30
5		1-Pentadecanol	228	C15H32O	000629-76-5	30



Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062215\
Data File : BF080122.D
Acq On : 23 Jun 2015 6:46
Operator : TP/IZ
Sample : G2716-05
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
76-INFIELD(0-2)13

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.53	22.9	ng	310499	1	7.33	271596	20.0
Ethanol, 2-(2-met...	6.55	3.0	ng	41384	1	7.33	271596	20.0
unknown7.09	7.09	101.5	ng	1378650	1	7.33	271596	20.0
1,3-Benzodioxole,...	9.22	8.8	ng	160922	2	8.61	366799	20.0
Benzophenone	11.09	3.5	ng	75968	3	10.39	432489	20.0
Trichloroacetic a...	14.59	3.6	ng	103546	5	14.80	575582	20.0
unknown15.40	15.40	2.1	ng	60337	5	14.80	575582	20.0