

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101018\
 Data File : BF109755.D
 Acq On : 10 Oct 2018 21:13
 Operator : JU/SJ
 Sample : J5326-42 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FL-PH-2

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

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

Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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	6.475	742	746	756	rBV	26414	64883	7.68%	1.062%
2	6.693	780	783	804	rBV	254397	430648	50.96%	7.046%
3	6.851	807	810	828	rVB	83257	129716	15.35%	2.122%
4	7.287	878	884	893	rBV3	13684	51133	6.05%	0.837%
5	7.975	997	1001	1025	rBV	483816	649571	76.87%	10.628%
6	9.045	1180	1183	1191	rBV	142064	199929	23.66%	3.271%
7	9.434	1246	1249	1253	rBV2	43720	41570	4.92%	0.680%
8	9.592	1272	1276	1279	rBV4	48051	73064	8.65%	1.195%
9	9.634	1281	1283	1286	rVB	123867	92295	10.92%	1.510%
10	9.675	1286	1290	1292	rBV3	28357	39720	4.70%	0.650%
11	9.722	1292	1298	1303	rBV	802961	845069	100.00%	13.827%
12	9.763	1303	1305	1308	rVV	40315	42789	5.06%	0.700%
13	9.886	1324	1326	1328	rBV	42108	34314	4.06%	0.561%
14	9.951	1334	1337	1340	rBV4	42139	48660	5.76%	0.796%
15	9.992	1341	1344	1345	rBV	56656	57673	6.82%	0.944%
16	10.045	1350	1353	1354	rBV3	103377	103796	12.28%	1.698%
17	10.092	1358	1361	1364	rBV3	147173	160764	19.02%	2.630%
18	10.128	1364	1367	1371	rBV2	366991	371653	43.98%	6.081%
19	10.181	1374	1376	1378	rBV2	101364	95765	11.33%	1.567%
20	10.633	1451	1453	1455	rBV	269360	256635	30.37%	4.199%
21	11.210	1548	1551	1556	rBV	513774	684035	80.94%	11.192%
22	13.833	1993	1997	2011	rVB	507887	670460	79.34%	10.970%
23	15.227	2229	2234	2244	rVB	394240	590619	69.89%	9.663%
24	15.645	2302	2305	2310	rVB2	21709	30375	3.59%	0.497%
25	15.863	2338	2342	2352	rVB3	26905	53890	6.38%	0.882%
26	16.104	2378	2383	2386	rBV4	23952	41156	4.87%	0.673%
27	16.257	2404	2409	2416	rVV4	21765	38094	4.51%	0.623%
28	16.327	2418	2421	2428	rVB	18135	34586	4.09%	0.566%
29	16.821	2499	2505	2516	rVB	48240	109053	12.90%	1.784%
30	17.445	2604	2611	2618	rVB3	28819	70031	8.29%	1.146%

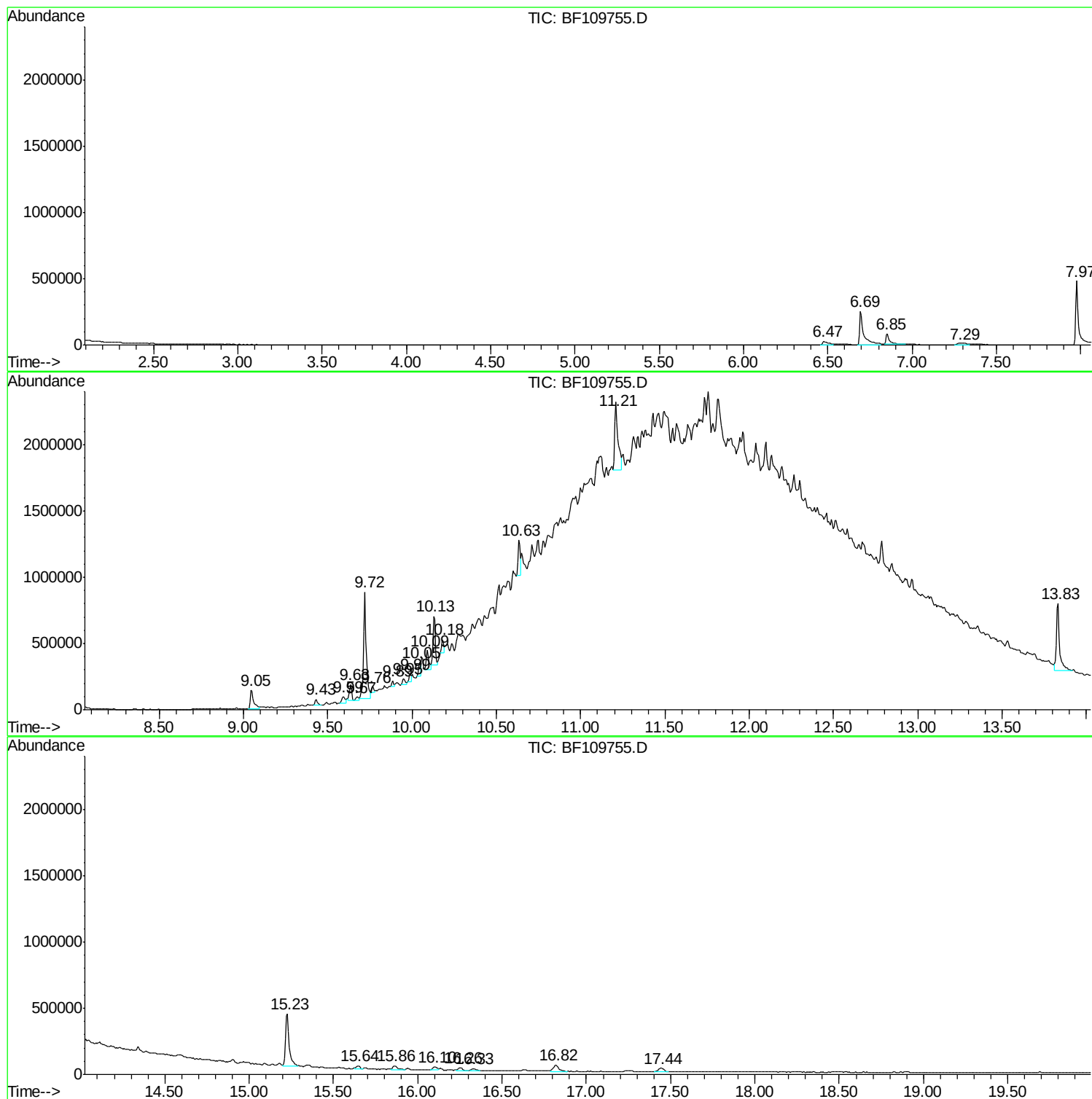
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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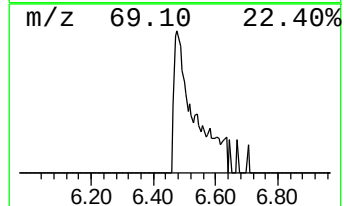
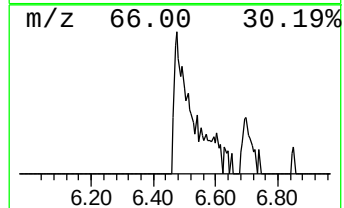
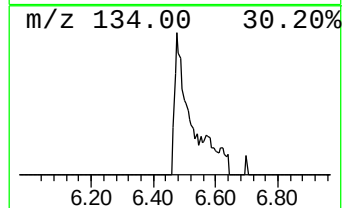
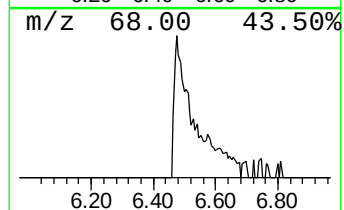
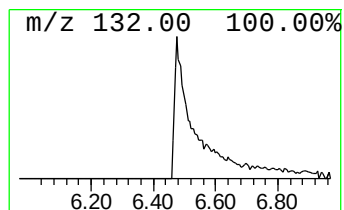
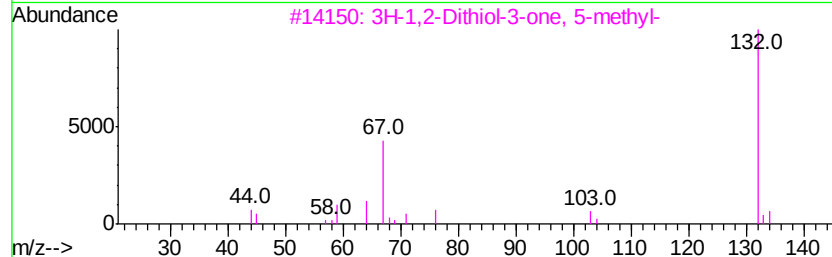
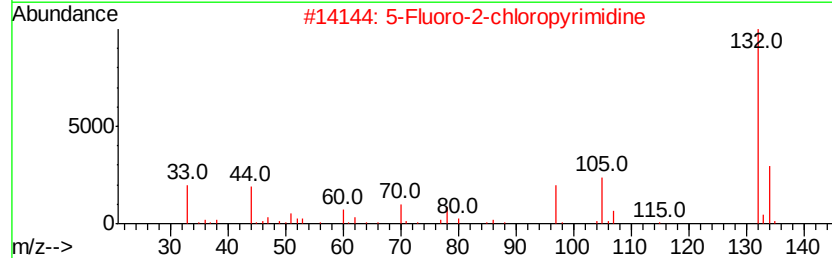
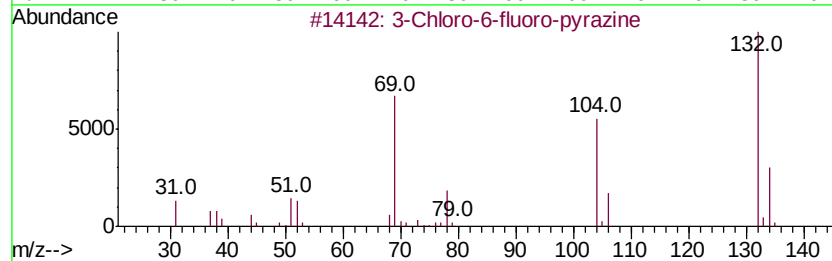
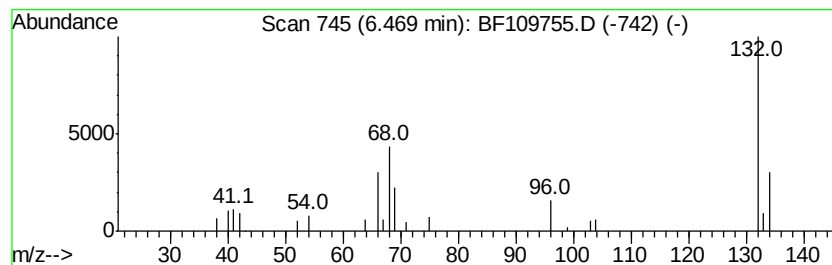
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown6.47 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	3.01 ng	64883	1,4-Dichlorobenzene-d4	6.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	9
4		5-Aminoindole	132	C8H8N2	005192-03-0	9
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	9



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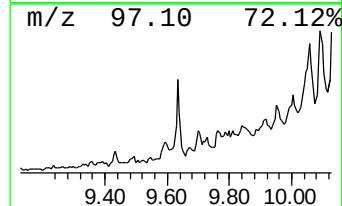
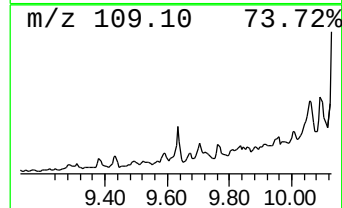
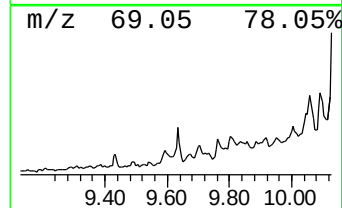
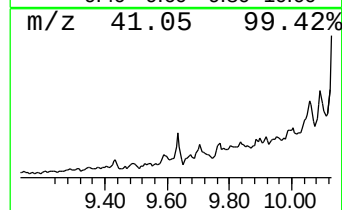
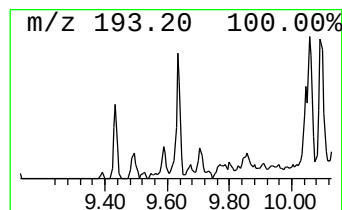
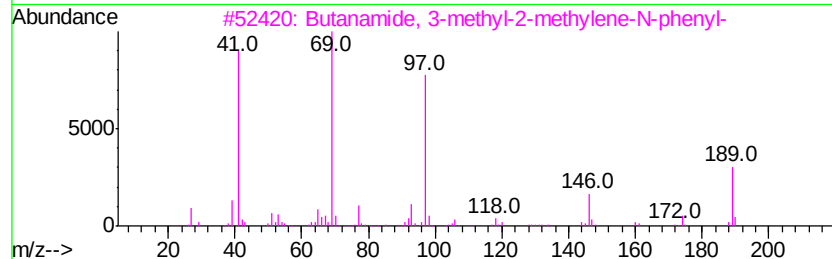
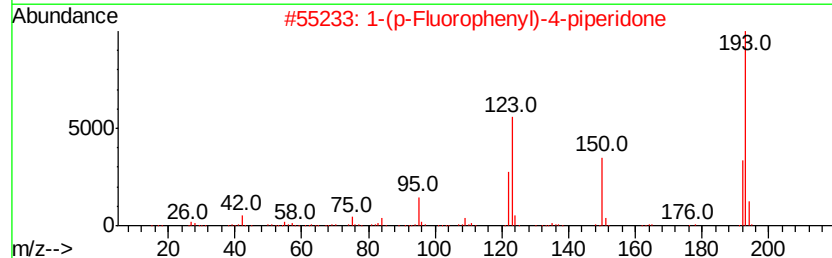
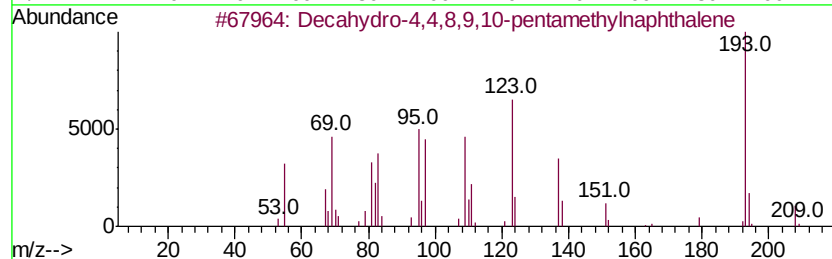
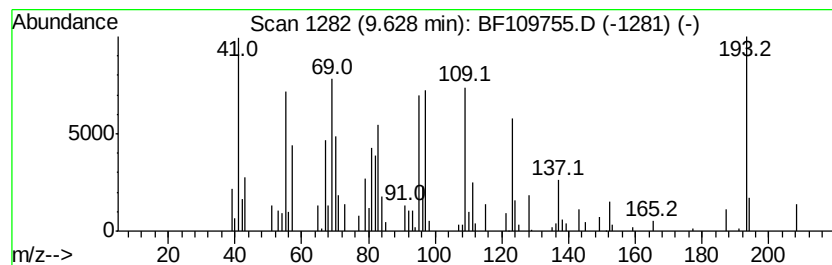
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Peak Number 3 Decahydro-4,4,8,9,10-pentam... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.63	2.18 ng	92295	Acenaphthene-d10	9.72	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	86
2	1-(p-Fluorophenyl)-4-piperidone	193	C11H12FNO	1000238-56-7	25
3	Butanamide, 3-methyl-2-methylene...	189	C12H15NO	095383-63-4	22
4	Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	20
5	7-Ethyl-2-undecen-6-one	196	C13H24O	1000374-14-9	14



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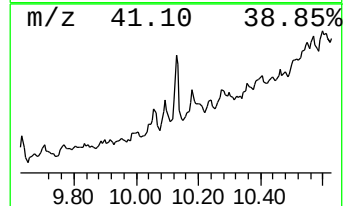
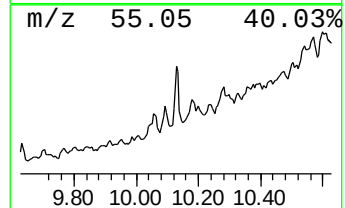
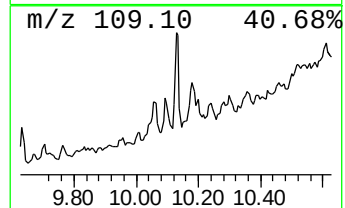
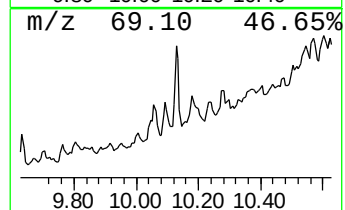
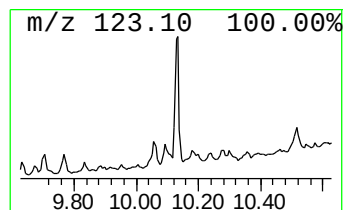
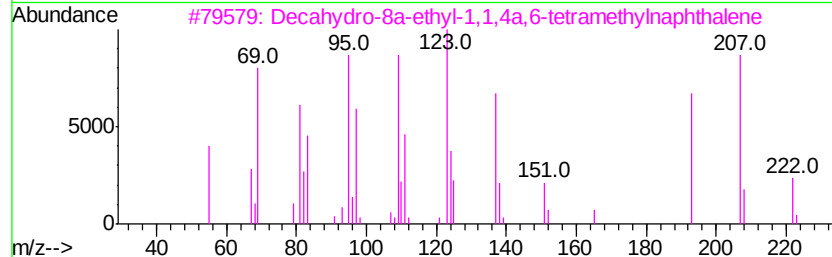
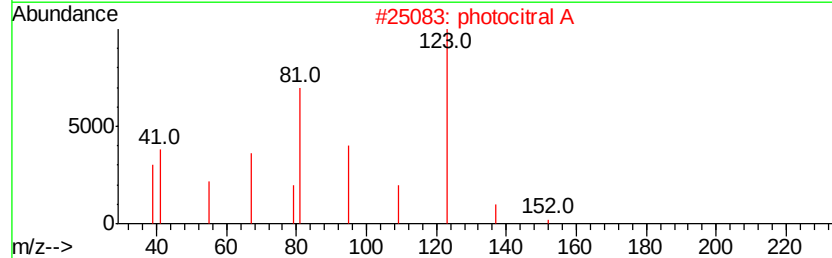
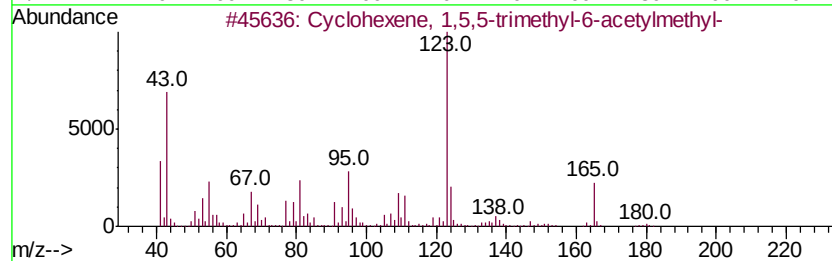
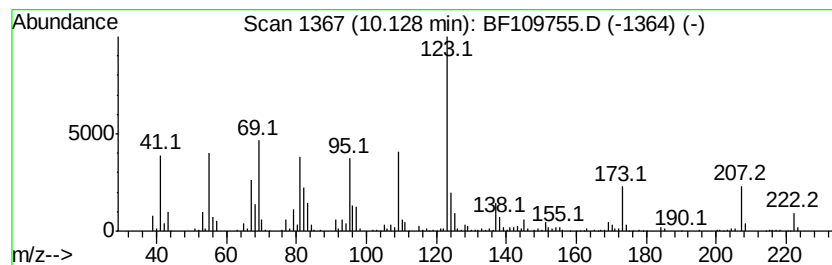
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Peak Number 6 unknown10.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	8.80 ng	371653	Acenaphthene-d10	9.72

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1,5,5-trimethyl-6-a...	180	C12H20O	211563-96-1	47
2			photocitral A	152	C10H16O	055253-28-6	43
3			Decahydro-8a-ethyl-1,1,4a,6-tetr...	222	C16H30	1000100-23-6	38
4			Methyl 4-fluorobenzoate	154	C8H7FO2	000403-33-8	38
5			2-Fluorobenzoic acid, 3-tetradec...	336	C21H33FO2	1000280-61-3	35



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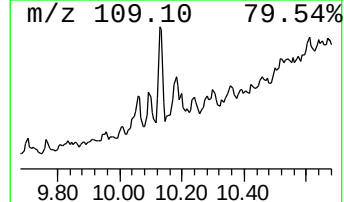
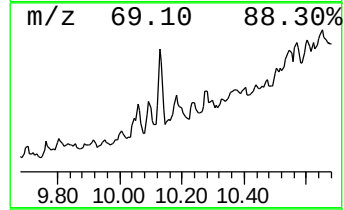
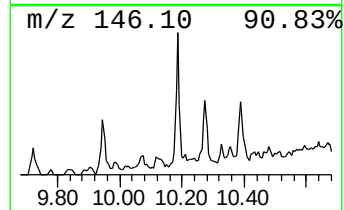
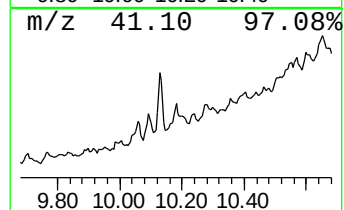
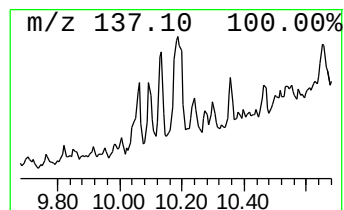
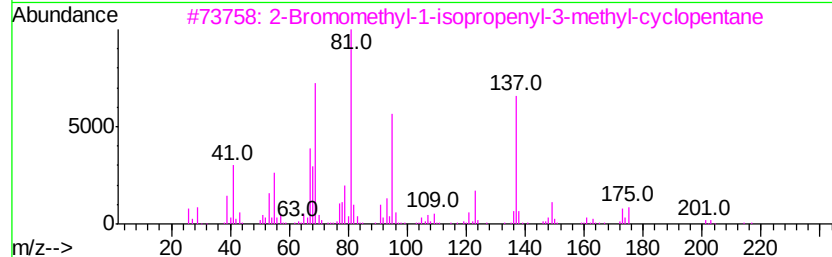
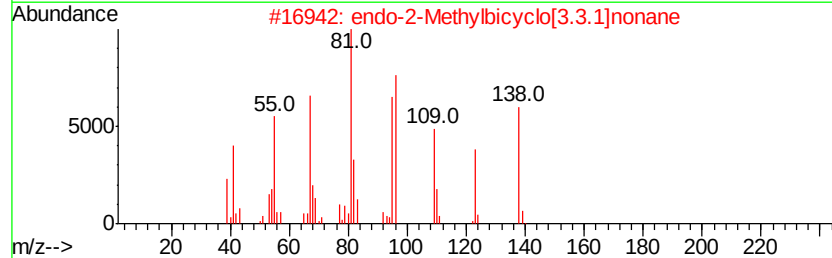
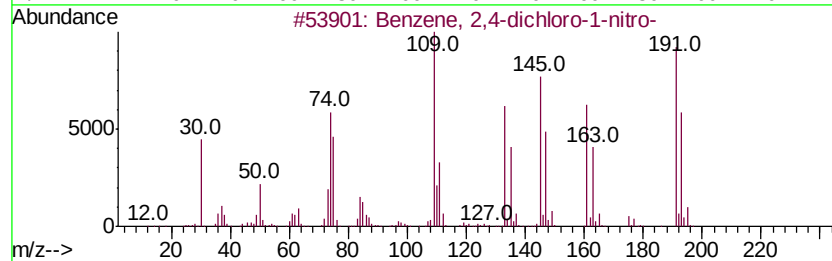
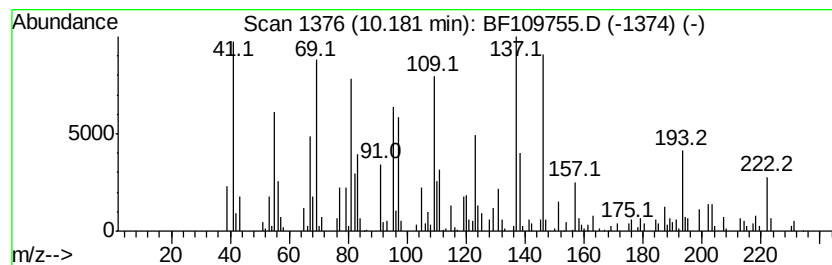
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 2,4-dichloro-1-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.18	2.27 ng	95765	Acenaphthene-d10	9.72		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2,4-dichloro-1-nitro-	191	C6H3Cl2NO2	000611-06-3	53
2		endo-2-Methylbicyclo[3.3.1]nonane	138	C10H18	042558-37-2	30
3		2-Bromomethyl-1-isopropenyl-3-me...	216	C10H17Br	1000187-07-8	27
4		3,6-Dimethyl-2,3,3a,4,5,7a-hexah...	152	C10H16O	070786-44-6	22
5		Benzene, 1,4-dichloro-2-nitro-	191	C6H3Cl2NO2	000089-61-2	15



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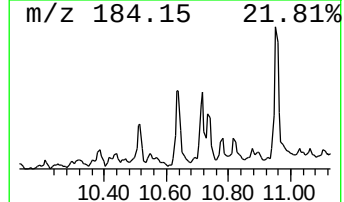
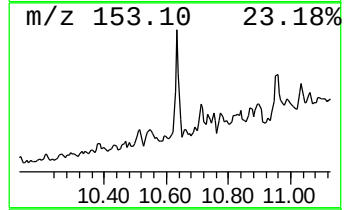
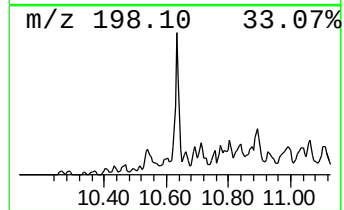
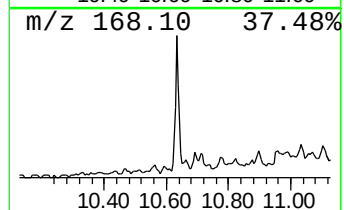
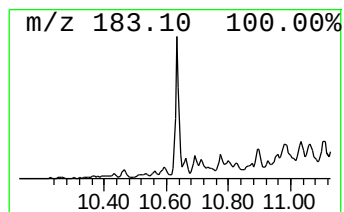
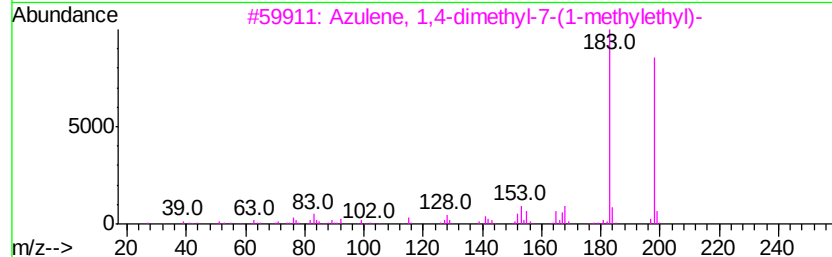
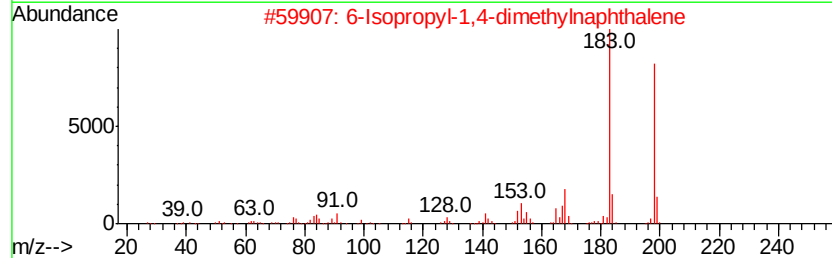
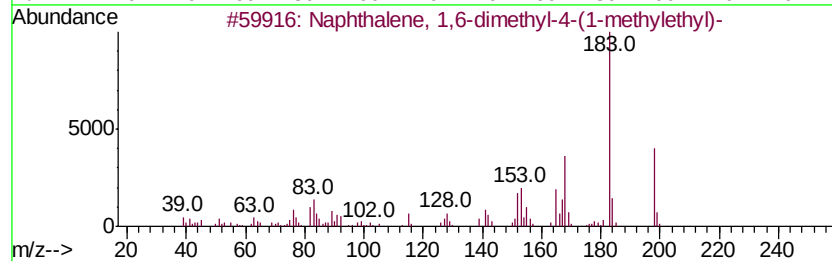
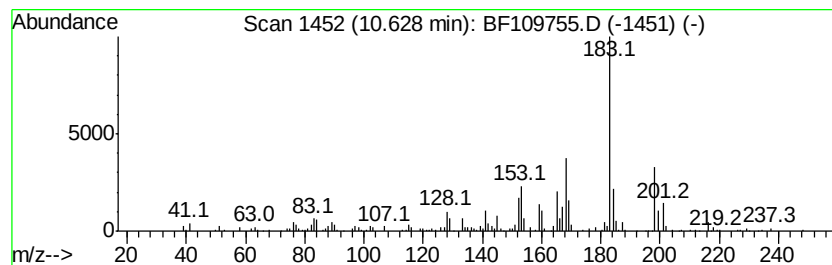
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Peak Number 8 Naphthalene, 1,6-dimethyl-4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.63	7.50 ng	256635	Phenanthrene-d10	11.21	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	93
2	6-Isopropyl-1,4-dimethylnaphthalene	198	C15H18	000489-77-0	81
3	Azulene, 1,4-dimethyl-7-(1-methv...	198	C15H18	000489-84-9	72
4	3,5-Dimethyl-4-phenylpyridine	183	C13H13N	014924-93-7	46
5	Ethanone, 1-[4-(methylsulfonyl)p...	198	C9H10O3S	010297-73-1	43



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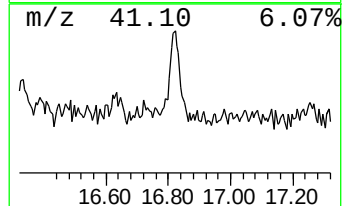
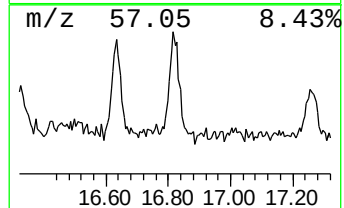
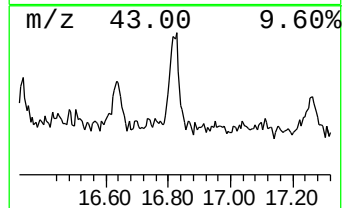
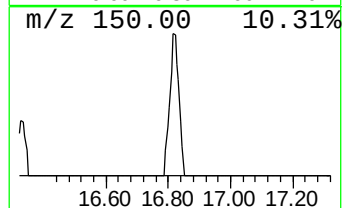
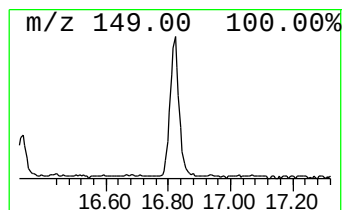
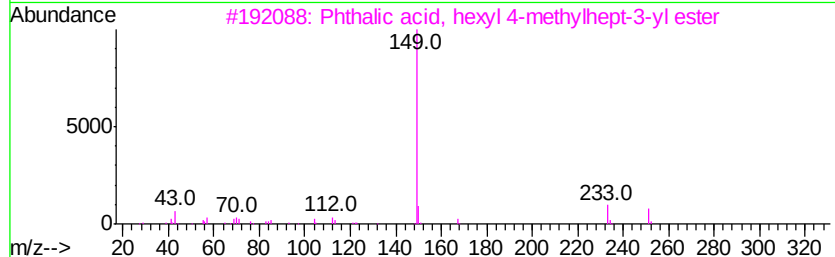
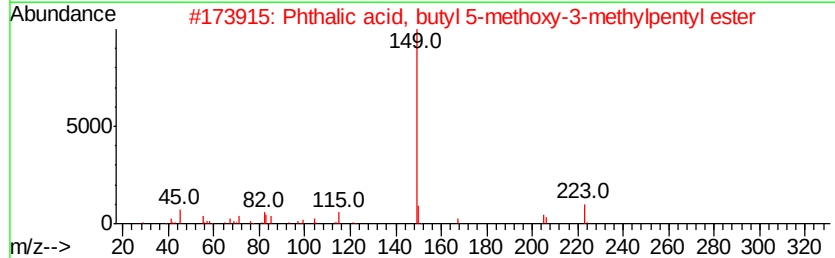
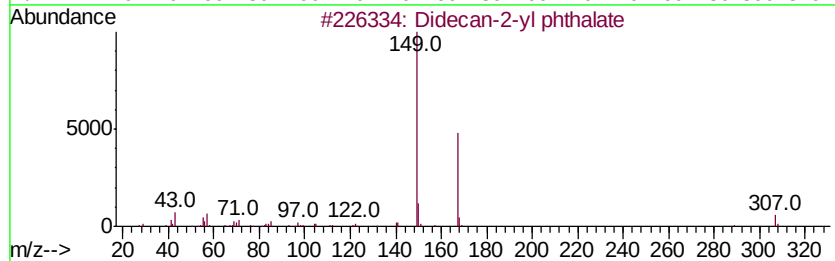
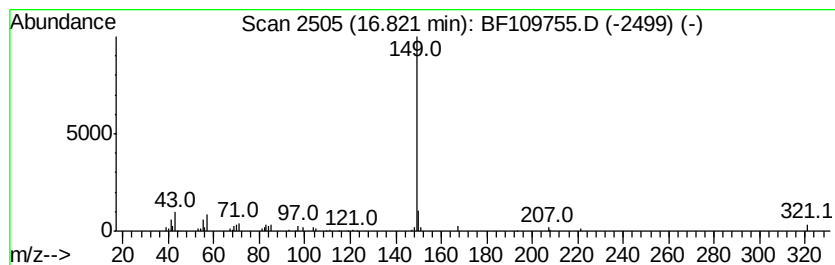
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Didecan-2-yl phthalate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.82	3.69 ng	109053	Perylene-d12	15.23

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Didecan-2-yl phthalate	446	C28H46O4	028029-89-2	72
2		Phthalic acid, butyl 5-methoxy-3...	336	C19H28O5	1000314-88-5	72
3		Phthalic acid, hexyl 4-methylhept...	362	C22H34O4	1000377-94-1	72
4		Phthalic acid, pentyl pentadecyl...	446	C28H46O4	1000308-92-9	72
5		Phthalic acid, hept-2-yl nonyl e...	390	C24H38O4	1000356-97-6	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101018\
Data File : BF109755.D
Acq On : 10 Oct 2018 21:13
Operator : JU/SJ
Sample : J5326-42 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PH-2

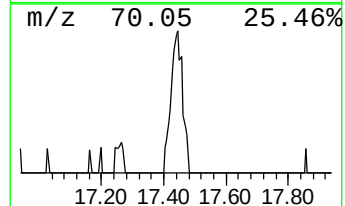
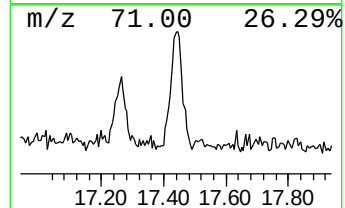
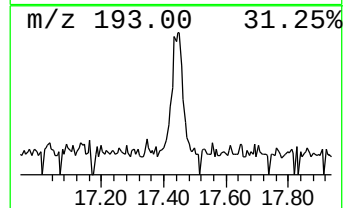
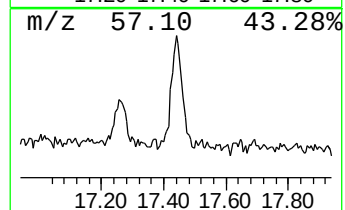
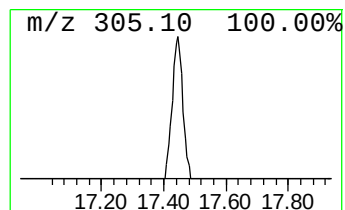
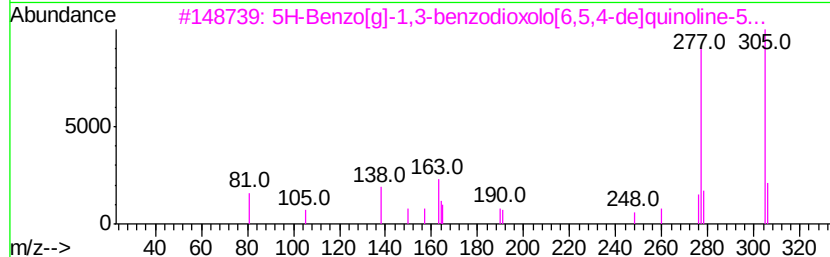
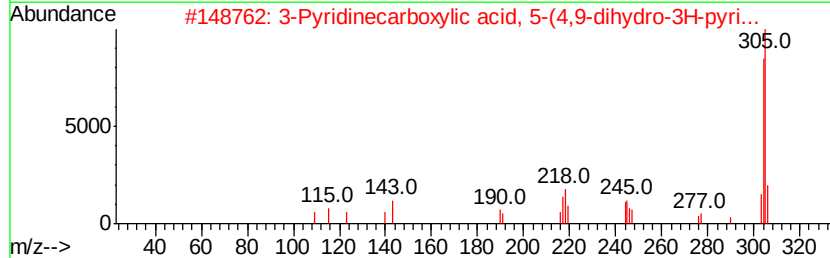
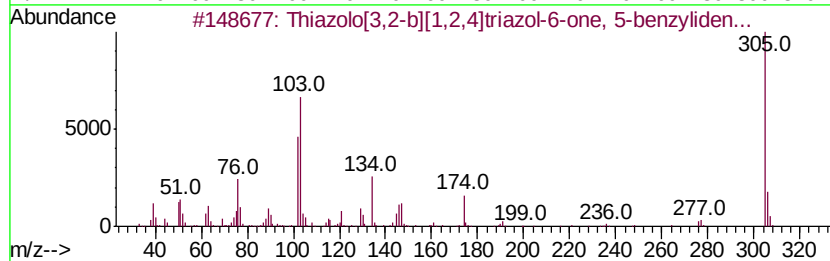
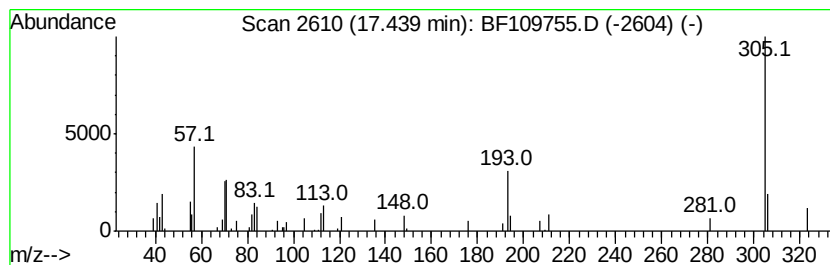
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 unknown17.44 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.44	2.37 ng	70031	Perylene-d12	15.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Thiazolo[3,2-b][1,2,4]triazol-6-...	305	C17H11N3OS	1000316-64-3	25
2			3-Pyridinecarboxylic acid, 5-(4,...	305	C18H15N3O2	026238-84-6	9
3			5H-Benzo[g]-1,3-benzodioxolo[6,5...	305	C18H11NO4	055610-01-0	9
4			5-(4-Dimethylaminobenzylidene)-2...	305	C19H19N3O	1000306-42-5	9
5			Cobalt,.eta.-5-[1-t-butyl-2-meth...	305	C16H29BCoN	1000161-32-8	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF101018\
Data File : BF109755.D
Acq On : 10 Oct 2018 21:13
Operator : JU/SJ
Sample : J5326-42 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FL-PH-2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.47	6.47	3.0	ng	64883	1	6.69	430648	20.0
Decahydro-4,4,8,9...	9.63	2.2	ng	92295	3	9.72	845069	20.0
unknown10.13	10.13	8.8	ng	371653	3	9.72	845069	20.0
Benzene, 2,4-dich...	10.18	2.3	ng	95765	3	9.72	845069	20.0
Naphthalene, 1,6-...	10.63	7.5	ng	256635	4	11.21	684035	20.0
Didecan-2-yl phth...	16.82	3.7	ng	109053	6	15.23	590619	20.0
unknown17.44	17.44	2.4	ng	70031	6	15.23	590619	20.0