

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
 Data File : BM013044.D
 Acq On : 20 Nov 2017 13:18
 Operator : SJ/JU
 Sample : I6260-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 X2B47

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	31	34	39	rVB	55182	70789	1.68%	0.075%
2	4.869	298	303	309	rVB	214244	285508	6.77%	0.302%
3	5.881	469	475	482	rVB3	37836	63183	1.50%	0.067%
4	6.892	639	647	657	rBV	702867	1127321	26.73%	1.193%
5	7.057	662	675	683	rBV	536293	888989	21.08%	0.941%
6	7.251	702	708	716	rBV	687120	1127555	26.74%	1.193%
7	7.716	780	787	794	rVB	716204	1158949	27.48%	1.227%
8	8.145	853	860	867	rVB2	64846	107001	2.54%	0.113%
9	8.245	869	877	884	rVV2	278893	689599	16.35%	0.730%
10	8.422	901	907	914	rBV	748551	1191880	28.26%	1.261%
11	8.869	975	983	987	rBV	631621	1086120	25.76%	1.150%
12	8.910	987	990	999	rVB	523687	859581	20.38%	0.910%
13	9.298	1051	1056	1063	rVB2	32375	46544	1.10%	0.049%
14	9.586	1095	1105	1107	rBV	385829	611956	14.51%	0.648%
15	9.616	1107	1110	1117	rVB	409417	642239	15.23%	0.680%
16	9.922	1153	1162	1170	rBV	421720	634632	15.05%	0.672%
17	10.128	1188	1197	1199	rBV	860194	1585080	37.59%	1.678%
18	10.498	1252	1260	1265	rBV	974200	1689433	40.06%	1.788%
19	10.551	1265	1269	1276	rVB	521508	848808	20.13%	0.898%
20	10.639	1276	1284	1289	rBV	456106	890492	21.12%	0.942%
21	11.486	1421	1428	1440	rBV3	37308	142243	3.37%	0.151%
22	11.792	1472	1480	1493	rBV	1962049	3401300	80.66%	3.600%
23	12.169	1536	1544	1551	rVB	1513937	2411005	57.17%	2.552%
24	12.292	1558	1565	1571	rBV	554557	875740	20.77%	0.927%
25	12.386	1574	1581	1588	rVB	1281778	2023828	47.99%	2.142%
26	12.516	1596	1603	1609	rBV	925130	1371807	32.53%	1.452%
27	12.780	1641	1648	1658	rBV	695835	1064828	25.25%	1.127%
28	13.192	1710	1718	1719	rBV3	98810	165505	3.92%	0.175%
29	13.227	1719	1724	1732	rVB	1109887	1650377	39.14%	1.747%
30	13.769	1810	1816	1821	rBV	1359018	1960797	46.50%	2.075%
31	13.816	1821	1824	1833	rVB	271449	372423	8.83%	0.394%
32	13.933	1833	1844	1850	rBV	330749	480402	11.39%	0.508%
33	14.051	1855	1864	1867	rBV	1560560	2656046	62.98%	2.811%
34	14.074	1867	1868	1876	rVB	925996	986422	23.39%	1.044%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
 Data File : BM013044.D
 Acq On : 20 Nov 2017 13:18
 Operator : SJ/JU
 Sample : I6260-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 X2B47

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
 Title : SVOA CALIBRATION

35	14.268	1894	1901	1906	rBV4	28585	46608	1.11%	0.049%
36	14.357	1909	1916	1922	rBV2	1277355	1985428	47.08%	2.101%
37	14.421	1922	1927	1933	rVB	876445	1237181	29.34%	1.309%
38	14.563	1945	1951	1956	rBV2	526962	799764	18.97%	0.846%
39	14.610	1956	1959	1968	rVB10	52554	94890	2.25%	0.100%
40	14.721	1972	1978	1984	rBV	780275	1086235	25.76%	1.150%
41	14.780	1984	1988	1992	rVV7	27406	51933	1.23%	0.055%
42	14.833	1992	1997	2004	rVB8	55185	108714	2.58%	0.115%
43	14.986	2017	2023	2033	rBV	1371604	2012710	47.73%	2.130%
44	15.221	2059	2063	2068	rVB2	59150	77585	1.84%	0.082%
45	15.286	2068	2074	2080	rBV	130528	232211	5.51%	0.246%
46	15.351	2080	2085	2090	rVV	1896844	2747875	65.16%	2.908%
47	15.410	2090	2095	2101	rVV	2023013	2894129	68.63%	3.063%
48	15.486	2101	2108	2116	rVB3	747235	1245559	29.54%	1.318%
49	15.586	2120	2125	2131	rBV7	33381	63929	1.52%	0.068%
50	15.721	2142	2148	2154	rBV	1127937	1528166	36.24%	1.617%
51	16.298	2241	2246	2255	rBV	1321918	1812735	42.99%	1.919%
52	16.410	2258	2265	2271	rVB	1344217	1944205	46.10%	2.058%
53	16.757	2319	2324	2330	rVB	301972	431329	10.23%	0.457%
54	16.880	2341	2345	2351	rBV6	37429	54054	1.28%	0.057%
55	17.104	2374	2383	2386	rBV2	1524796	2185350	51.82%	2.313%
56	17.145	2386	2390	2395	rVV	1091989	1514621	35.92%	1.603%
57	17.204	2395	2400	2403	rVV	2048270	3141590	74.50%	3.325%
58	17.233	2403	2405	2411	rVB	1244558	1566273	37.14%	1.658%
59	17.357	2421	2426	2440	rVB4	155627	279093	6.62%	0.295%
60	17.580	2459	2464	2469	rBV	1160921	1489480	35.32%	1.576%
61	17.845	2503	2509	2511	rBV2	38091	58549	1.39%	0.062%
62	18.009	2533	2537	2542	rVV2	145236	199159	4.72%	0.211%
63	18.309	2585	2588	2595	rBV7	38302	63773	1.51%	0.067%
64	18.374	2595	2599	2603	rVB7	33186	42878	1.02%	0.045%
65	18.515	2618	2623	2628	rBV8	46567	79034	1.87%	0.084%
66	19.015	2705	2708	2713	rBV2	50688	70872	1.68%	0.075%
67	19.162	2727	2733	2739	rBV	2800355	3568165	84.61%	3.777%
68	19.292	2752	2755	2764	rBV8	128186	220235	5.22%	0.233%
69	19.498	2784	2790	2793	rBV	2220969	3284073	77.88%	3.476%
70	19.527	2793	2795	2803	rVB	1055717	1129281	26.78%	1.195%
71	20.433	2947	2949	2952	rVB4	58258	53278	1.26%	0.056%

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 1 % 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:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
Title : SVOA CALIBRATION

72	20.497	2956	2960	2964	rVV2	85405	124077	2.94%	0.131%
73	21.015	3045	3048	3055	rVB2	247188	300077	7.12%	0.318%
74	21.286	3087	3094	3097	rBV2	1712693	3072961	72.87%	3.252%
75	21.321	3097	3100	3106	rVB	1025090	1207390	28.63%	1.278%
76	22.356	3273	3276	3282	rVB3	163305	223559	5.30%	0.237%
77	22.850	3354	3360	3365	rBV	2351490	4217051	100.00%	4.463%
78	22.891	3365	3367	3375	rVB	759438	1090715	25.86%	1.154%
79	23.380	3444	3450	3454	rBV	1306479	2378730	56.41%	2.518%
80	23.427	3454	3458	3467	rVV3	634889	1317885	31.25%	1.395%
81	23.521	3468	3474	3484	rVB2	907591	1757684	41.68%	1.860%
82	24.085	3566	3570	3578	rVB3	225785	445501	10.56%	0.472%
83	24.844	3694	3699	3706	rVB3	201211	424199	10.06%	0.449%
84	25.774	3851	3857	3867	rVB2	792722	2288644	54.27%	2.422%
85	26.450	3967	3972	3983	rVB2	379963	1064402	25.24%	1.127%

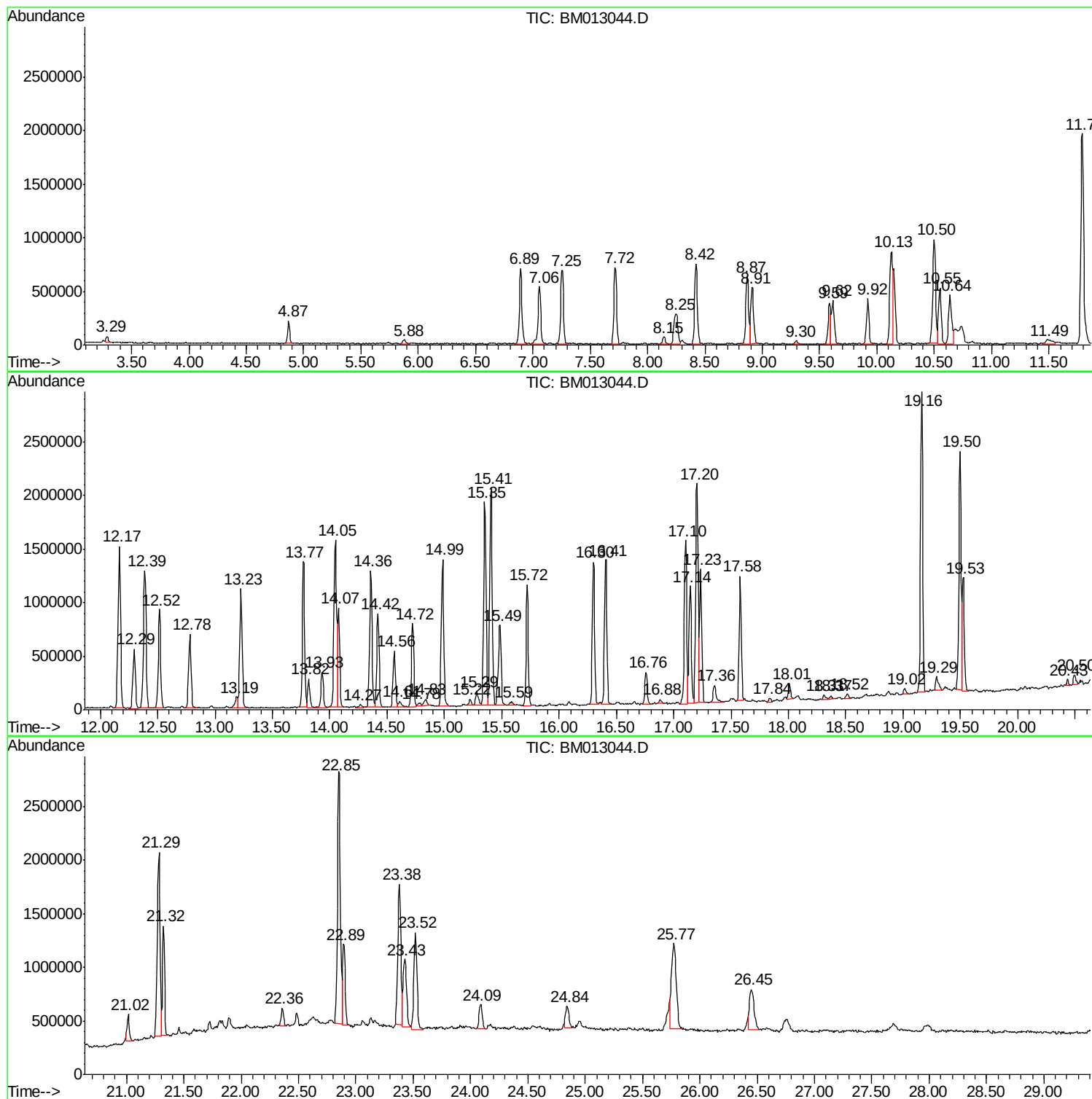
Sum of corrected areas: 94482201

Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

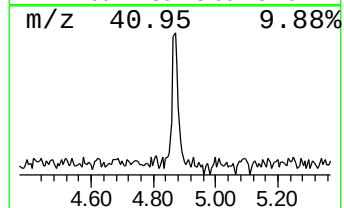
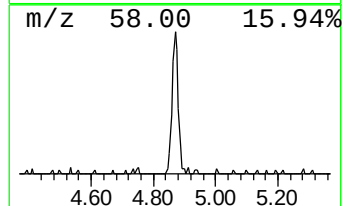
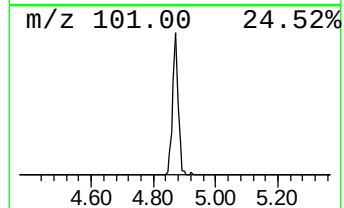
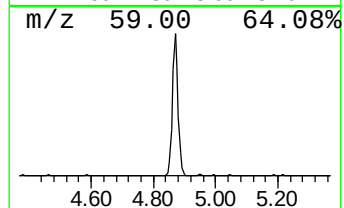
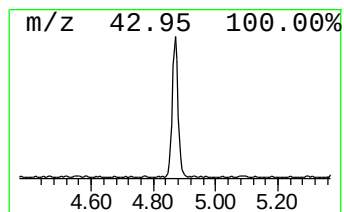
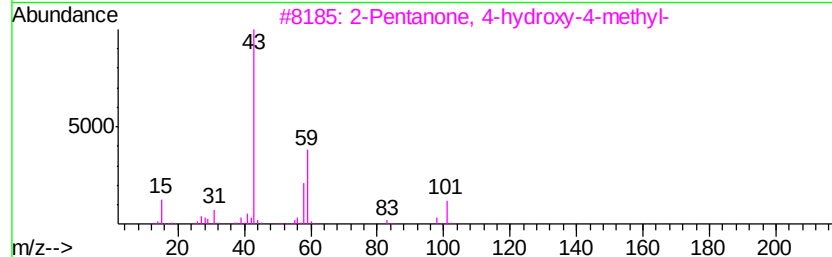
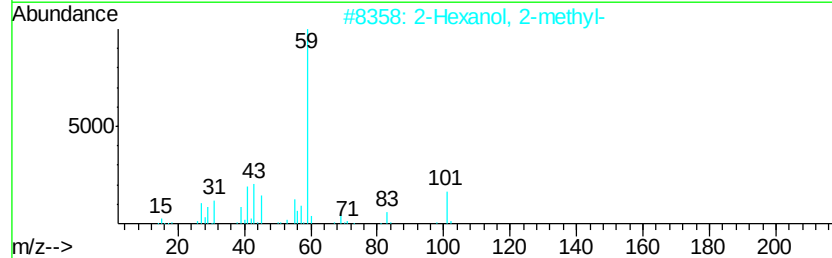
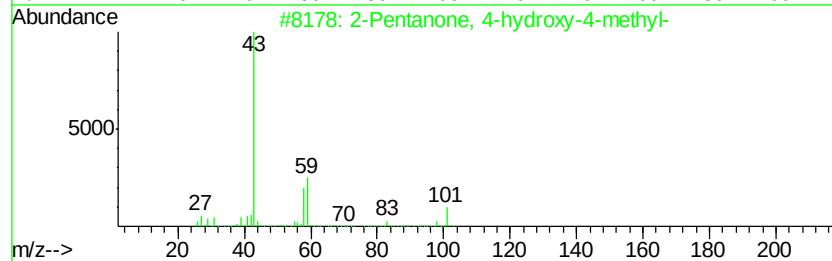
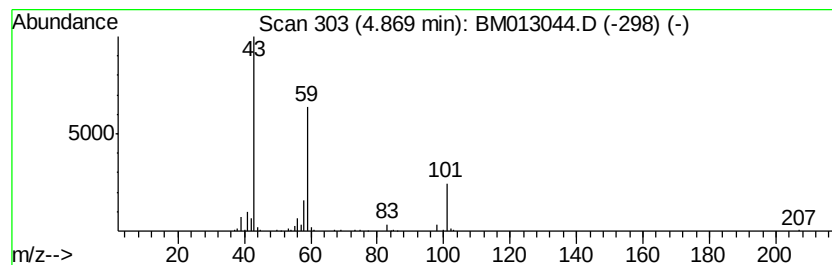
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	4.93 ng/ul	285508	1,4-Dichlorobenzene-d4	7.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
4		Succinic acid, heptyl 2-methoxye...	274	C14H26O5	1000325-80-7	33
5		Dimethadione	129	C5H7NO3	000695-53-4	33



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

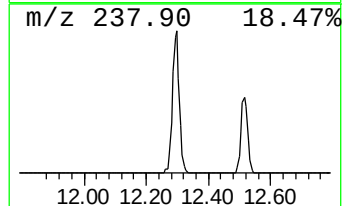
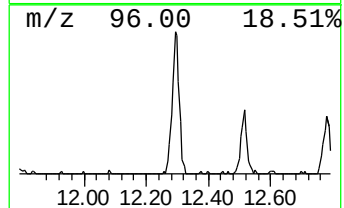
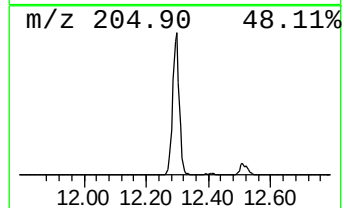
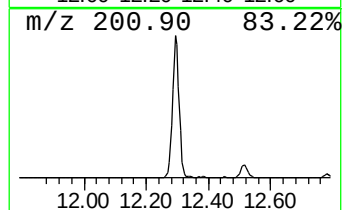
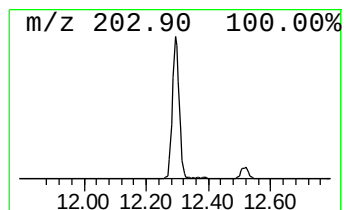
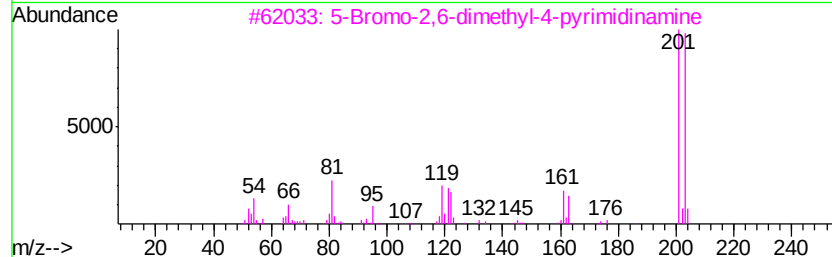
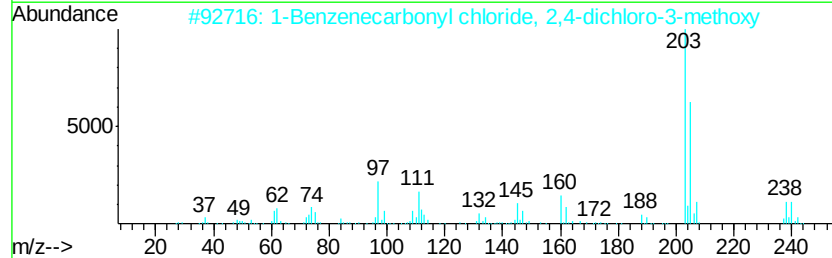
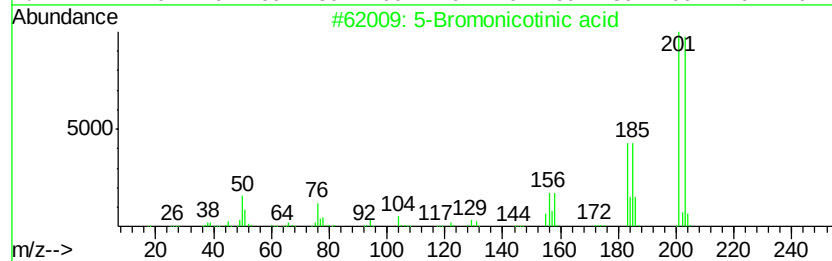
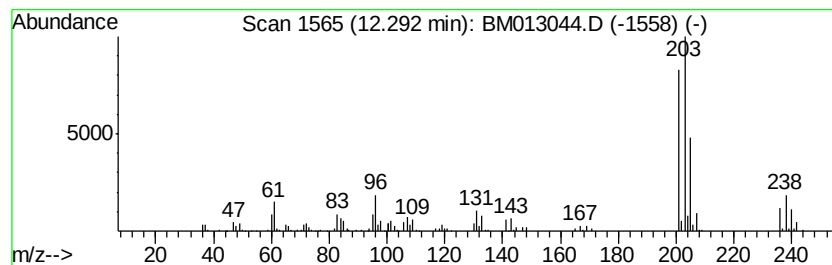
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.29	10.37 ng/ul	875740	Naphthalene-d8	10.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Bromonicotinic acid	201	C6H4BrNO2	020826-04-4	47
2		1-Benzenecarbonyl chloride, 2,4-...	238	C8H5Cl3O2	1000196-85-1	46
3		5-Bromo-2,6-dimethyl-4-pyrimidin...	201	C6H8BrN3	007752-80-9	38
4		2,4-Dichlorophenyl isothiocyanate	203	C7H3Cl2NS	006590-96-1	35
5		4-Amino-5,7-dichlorobenzofurazan	203	C6H3Cl2N3O	330982-41-7	25



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

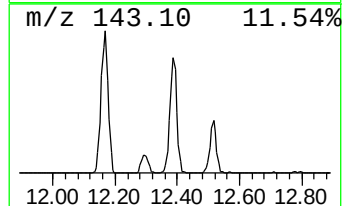
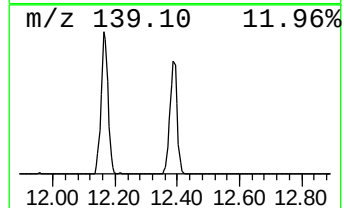
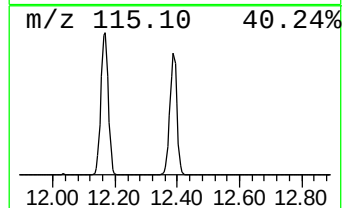
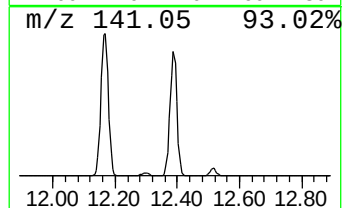
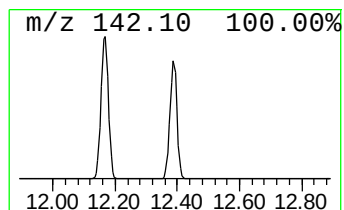
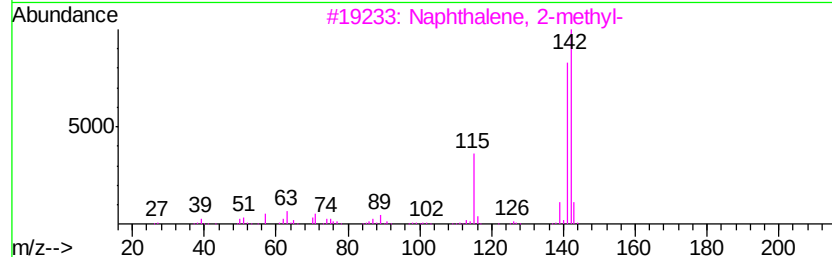
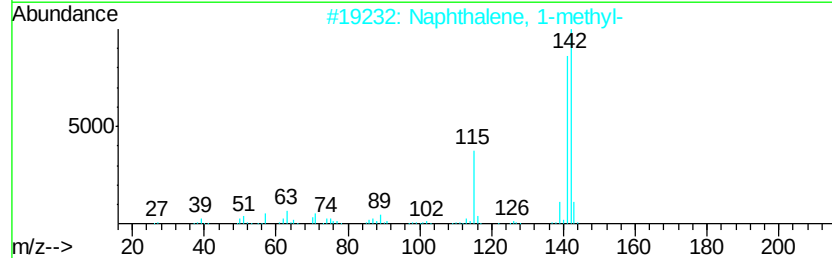
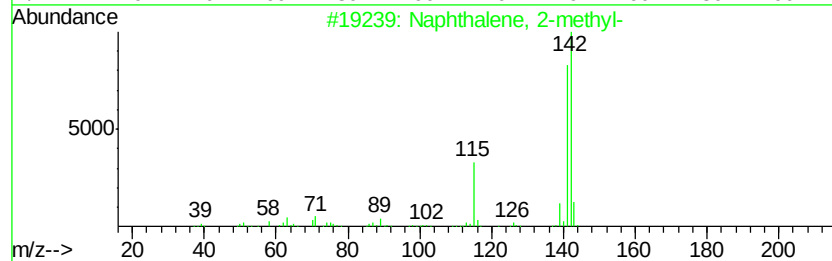
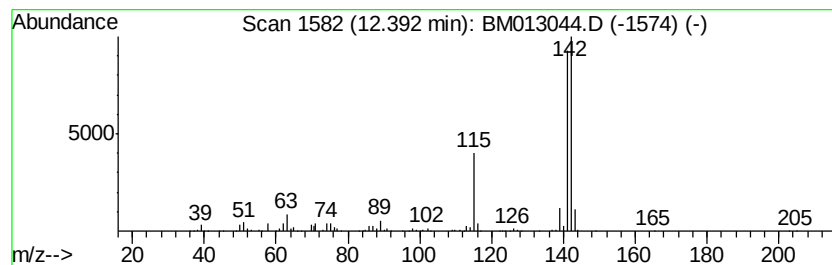
Instrument :
BNA_M
ClientSampleId :
X2B47

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Naphthalene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.39	23.96 ng/ul	2023830	Naphthalene-d8	10.50
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 97
2		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 96
3		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
4		1,4-Methanonaphthalene, 1,4-dihy...	142 C11H10	004453-90-1 91
5		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

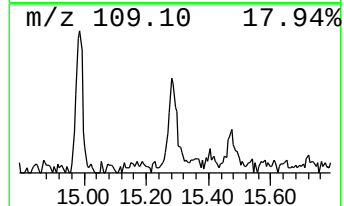
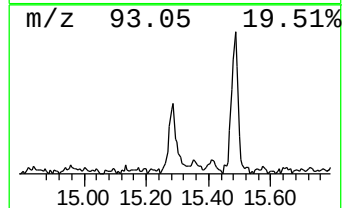
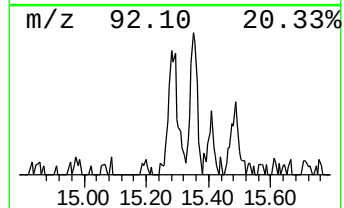
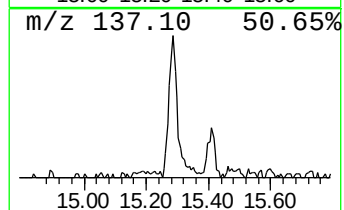
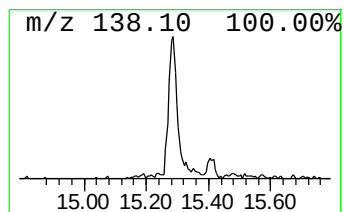
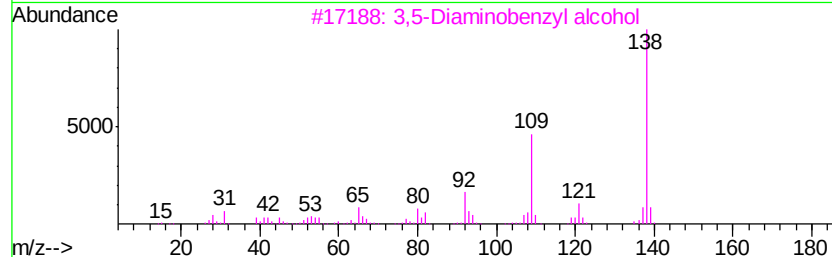
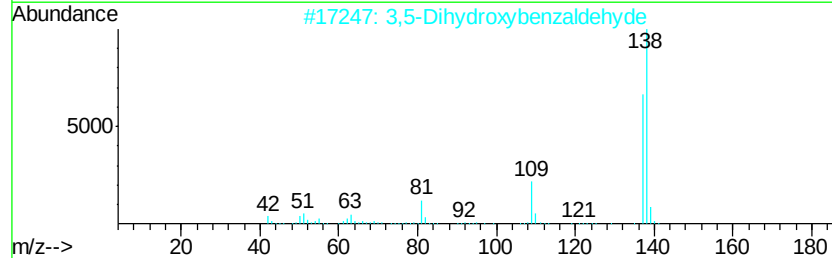
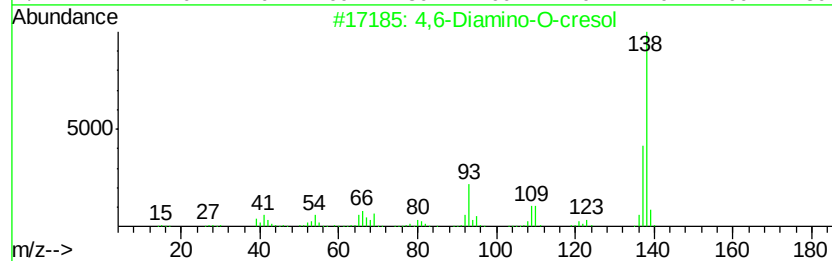
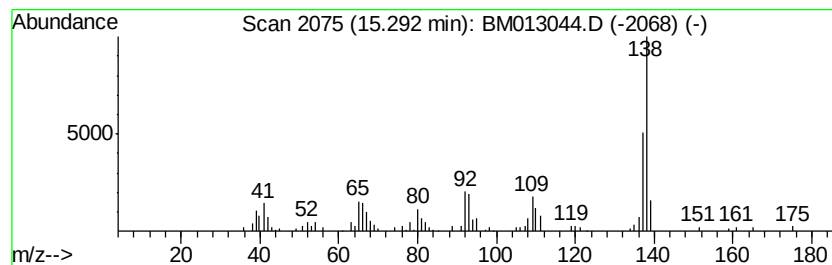
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 4,6-Diamino-O-cresol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.29	2.34 ng/ul	232211	Acenaphthene-d10	14.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4,6-Diamino-O-cresol	138	C7H10N2O	1000239-67-5	94
2		3,5-Dihydroxybenzaldehyde	138	C7H6O3	026153-38-8	53
3		3,5-Diaminobenzyl alcohol	138	C7H10N2O	028150-13-2	52
4		3-Pyridinecarboxylic acid, 2-amino-	138	C6H6N2O2	005345-47-1	47
5		3-Pyridinecarboxylic acid, 6-amino-	138	C6H6N2O2	003167-49-5	46



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

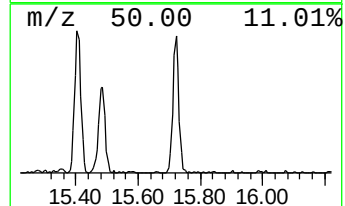
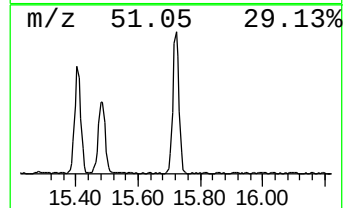
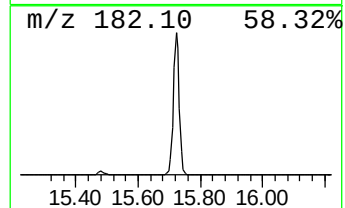
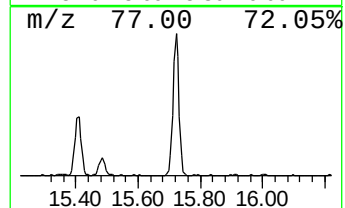
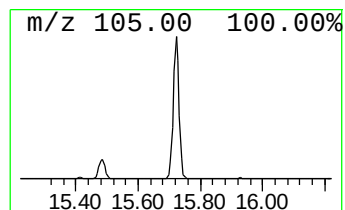
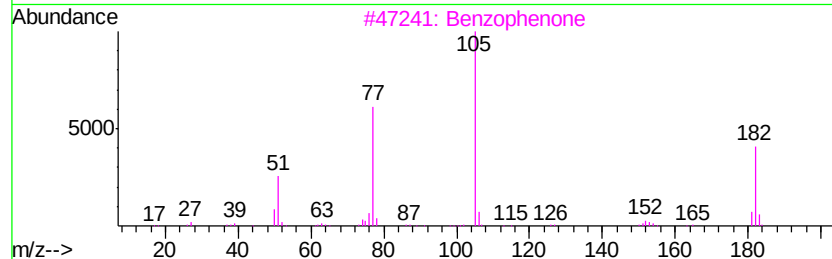
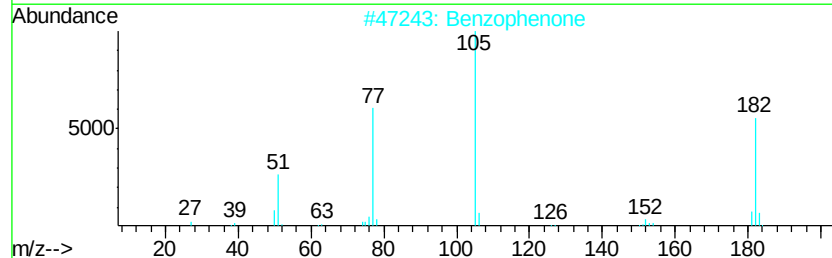
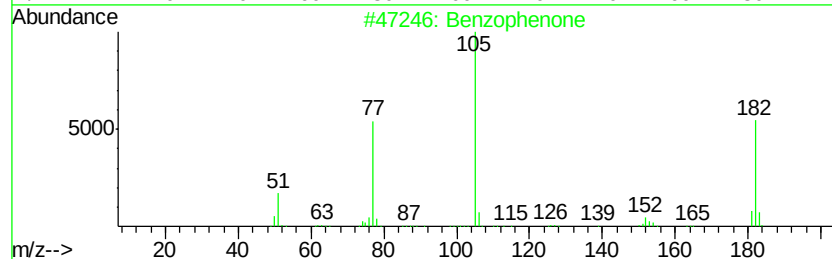
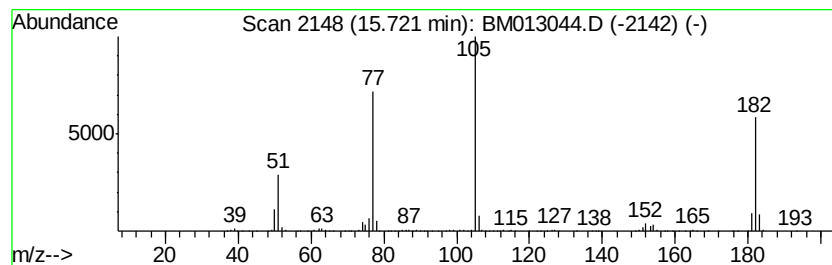
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.72	15.39 ng/ul	1528170	Acenaphthene-d10	14.36

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		Benzophenone	182	C13H10O	000119-61-9	96
3		Benzophenone	182	C13H10O	000119-61-9	96
4		Benzophenone	182	C13H10O	000119-61-9	91
5		Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

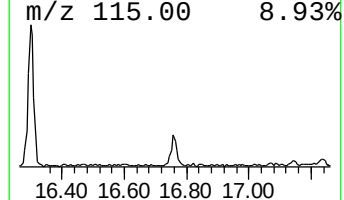
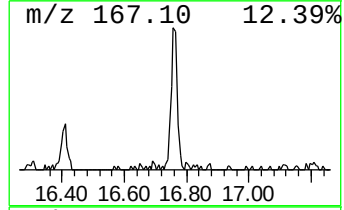
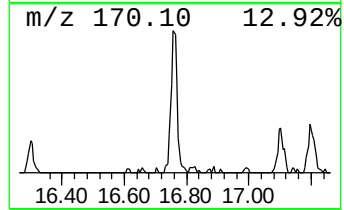
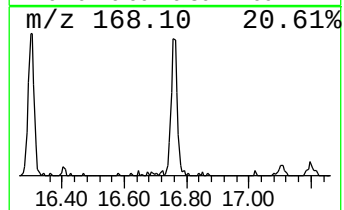
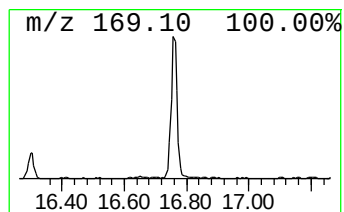
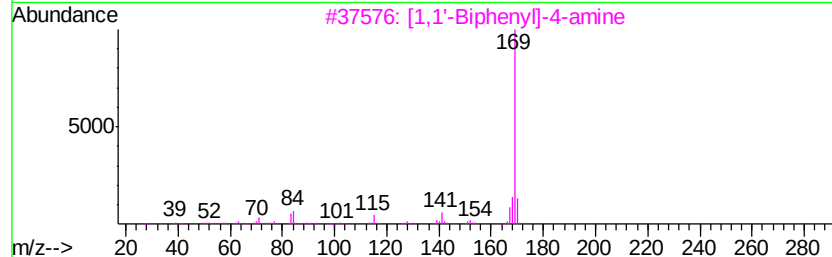
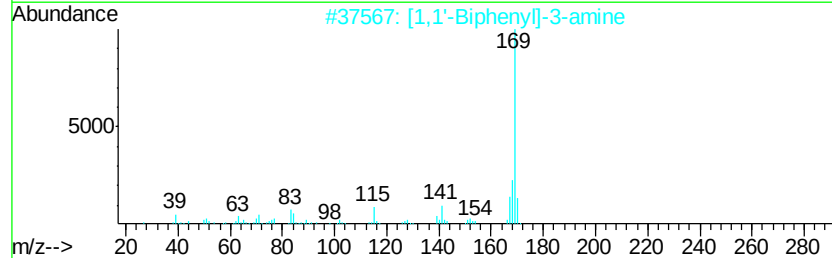
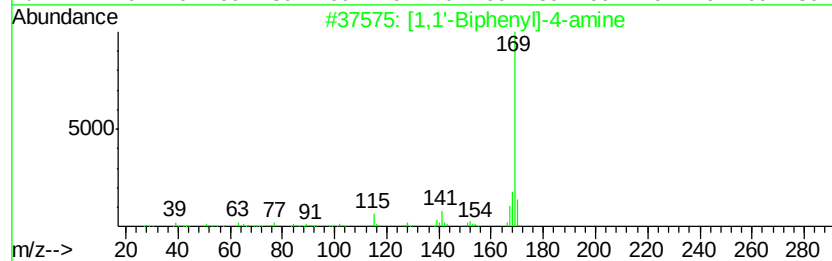
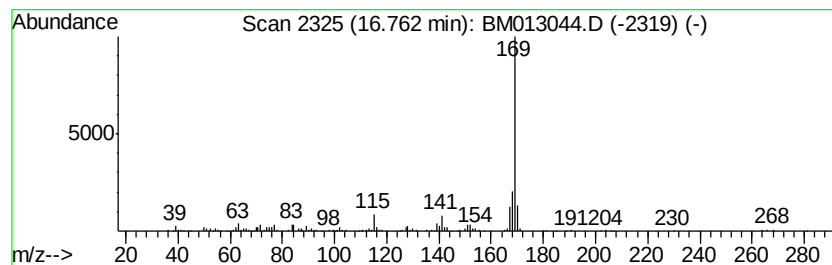
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 [1,1'-Biphenyl]-4-amine Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	3.95 ng/ul	431329	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	[1,1'-Biphenyl]-4-amine	169	C12H11N	000092-67-1	94
2		[1,1'-Biphenyl]-3-amine	169	C12H11N	002243-47-2	93
3		[1,1'-Biphenyl]-4-amine	169	C12H11N	000092-67-1	87
4		Pyridine, 2-methyl-5-phenyl-	169	C12H11N	003256-88-0	72
5		Acetamide, N,N-diphenyl-	211	C14H13NO	000519-87-9	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

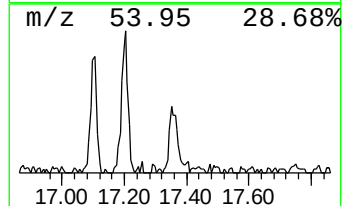
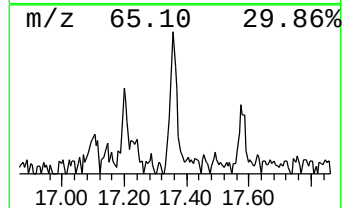
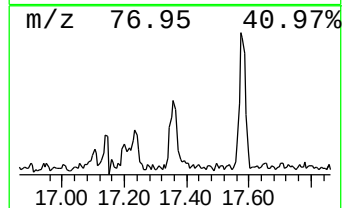
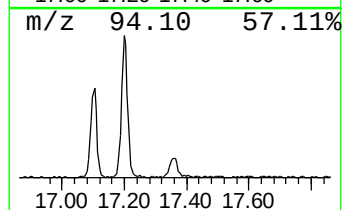
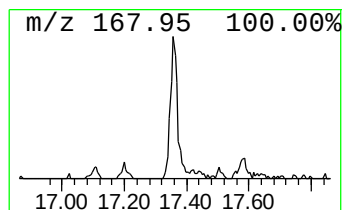
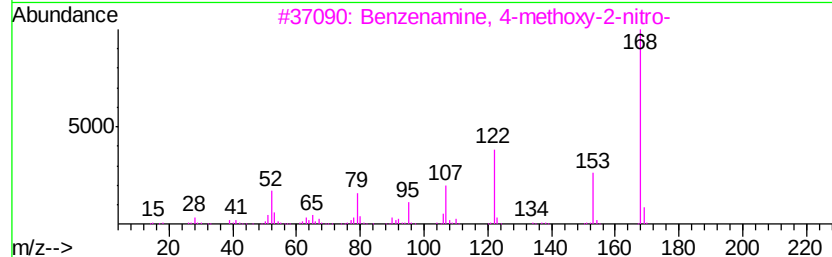
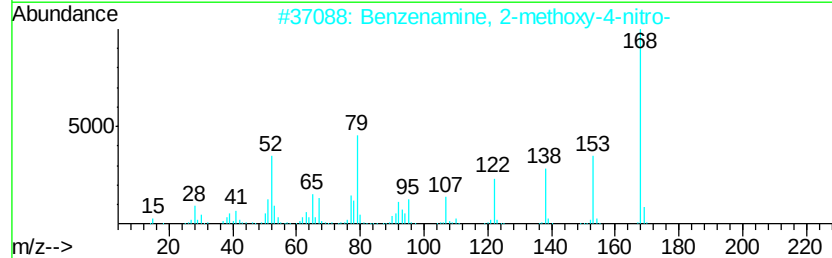
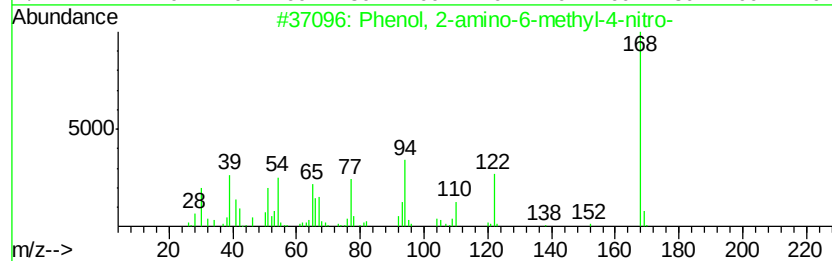
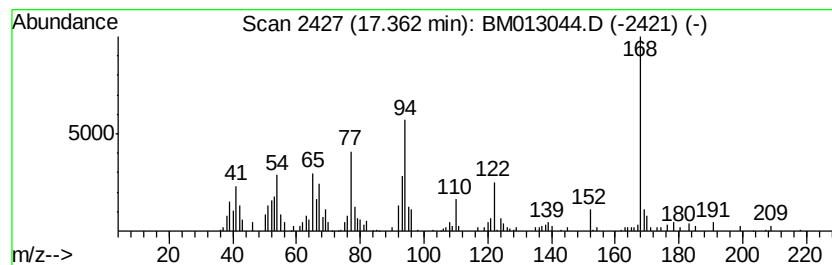
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenol, 2-amino-6-methyl-4-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.36	2.55 ng/ul	279093	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-amino-6-methyl-4-nitro-	168	C7H8N2O3	006265-03-8	68
2		Benzenamine, 2-methoxy-4-nitro-	168	C7H8N2O3	000097-52-9	43
3		Benzenamine, 4-methoxy-2-nitro-	168	C7H8N2O3	000096-96-8	38
4		1,3-Benzenediol, o-methoxycarbonyl-	168	C8H8O4	1000330-76-1	37
5		Phenol, 4-methoxy-3-(methoxymeth...	168	C9H12O3	059907-65-2	35



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

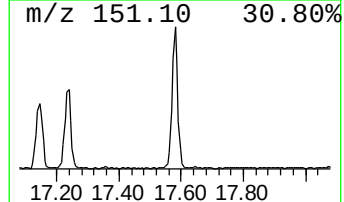
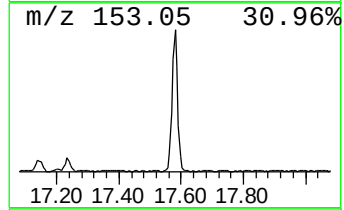
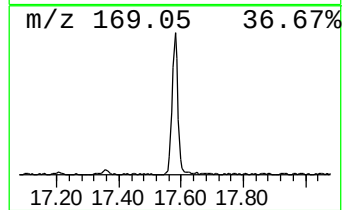
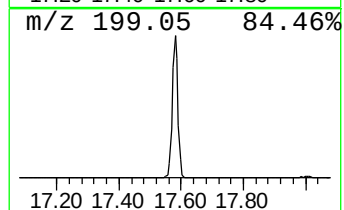
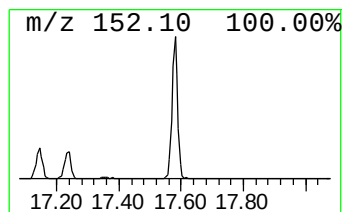
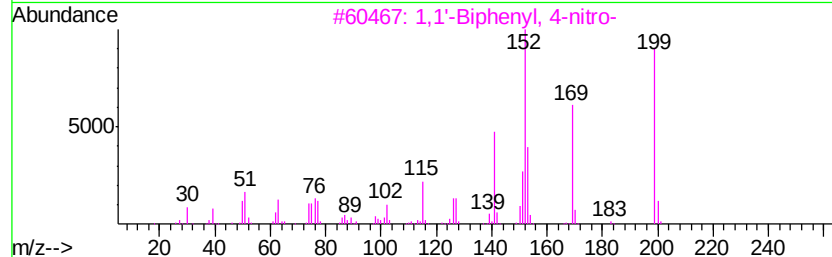
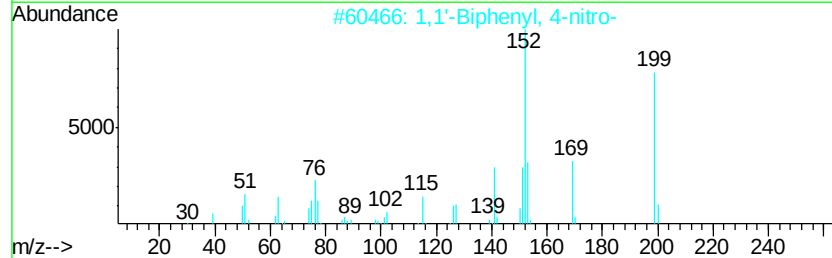
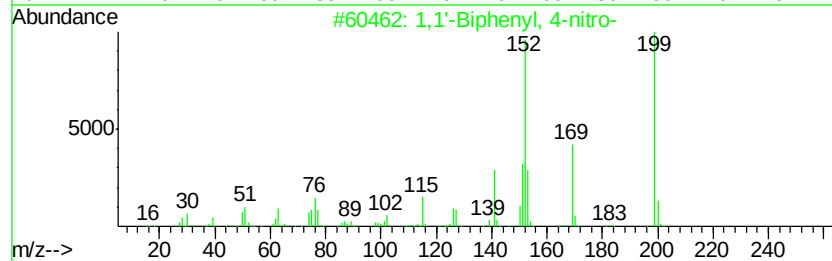
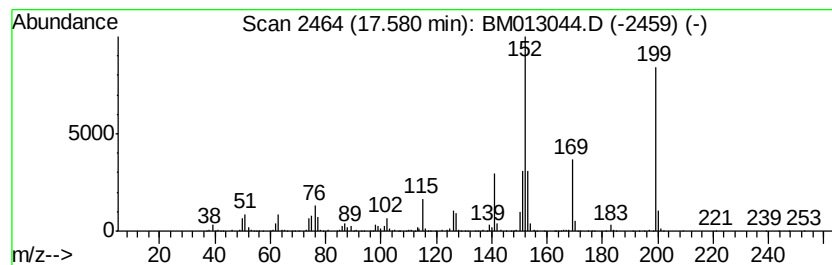
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 4-nitro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	13.63 ng/ul	1489480	Phenanthrene-d10	17.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 4-nitro-	199	C12H9NO2	000092-93-3	99
2		1,1'-Biphenyl, 4-nitro-	199	C12H9NO2	000092-93-3	97
3		1,1'-Biphenyl, 4-nitro-	199	C12H9NO2	000092-93-3	97
4		1,1'-Biphenyl, 3-nitro-	199	C12H9NO2	002113-58-8	89
5		Acenaphthylene, 1,2-dihydro-5-ni...	199	C12H9NO2	000602-87-9	80



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

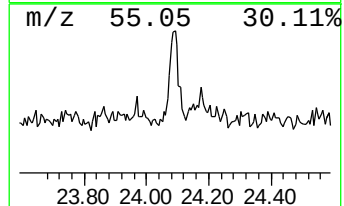
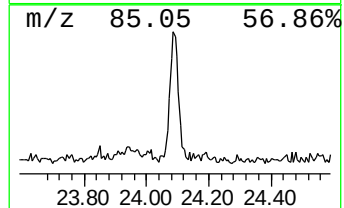
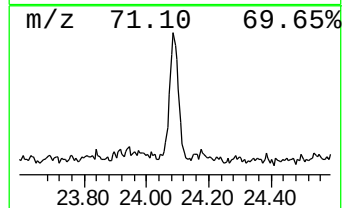
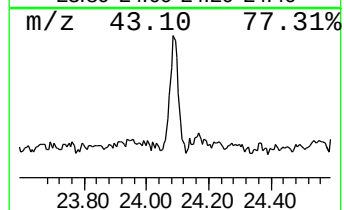
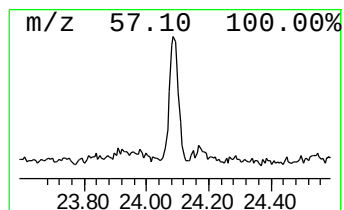
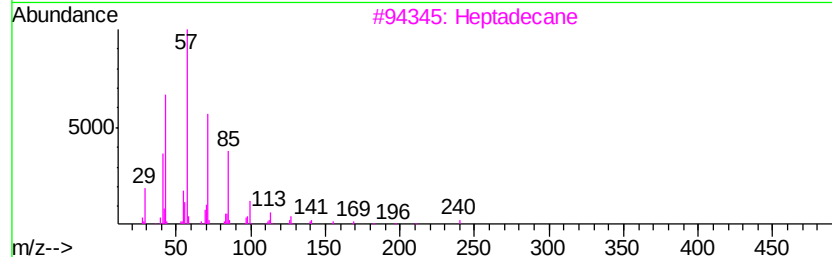
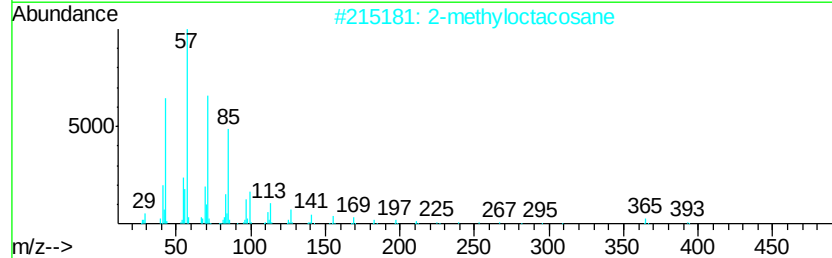
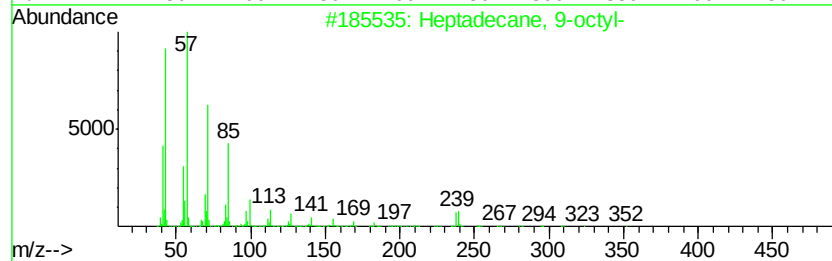
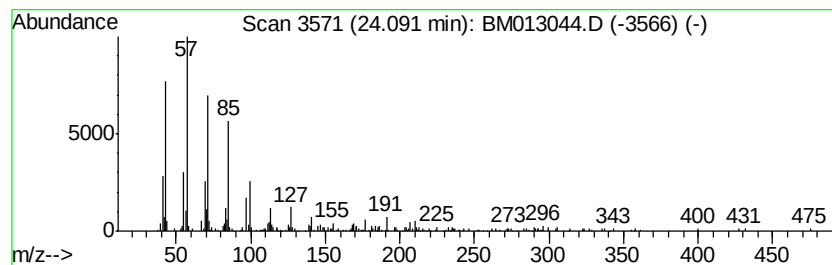
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.09	5.07 ng/ul	445501	Perylene-d12	23.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
2		2-methyloctacosane	408	C29H60	1000376-72-8	87
3		Heptadecane	240	C17H36	000629-78-7	87
4		triacontane	422	C30H62	000638-68-6	86
5		Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\HPCHEM1\BNA M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

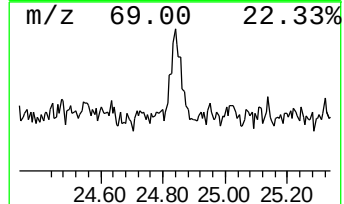
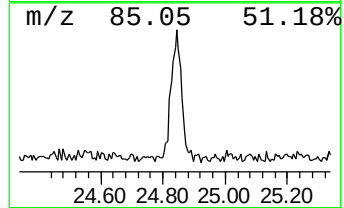
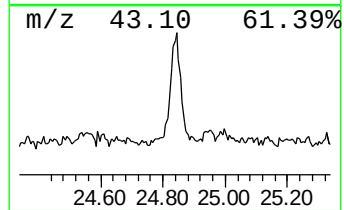
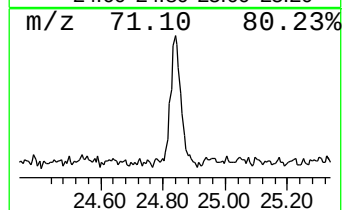
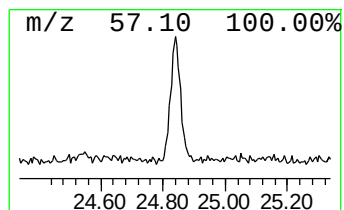
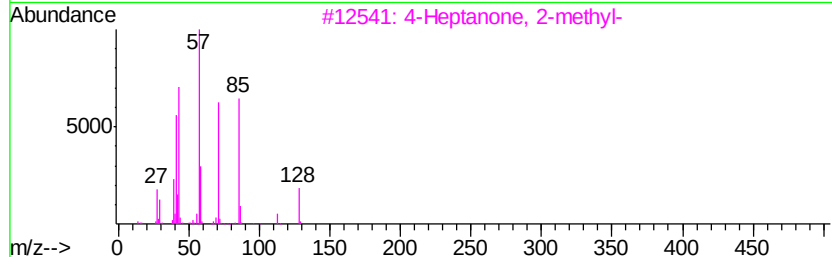
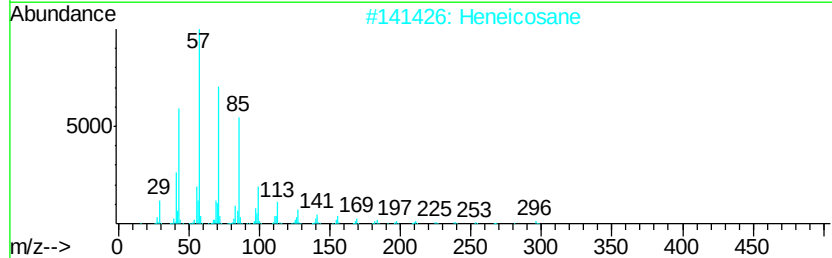
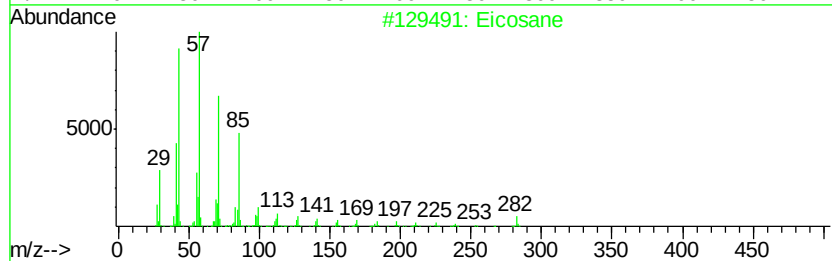
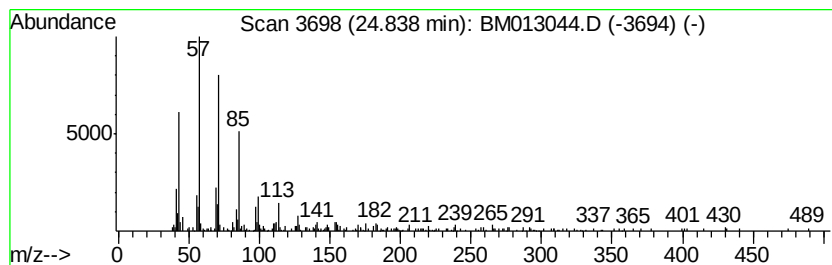
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.84	4.83 ng/ul	424199	Perylene-d12	23.52

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	83
2			Heneicosane	296	C21H44	000629-94-7	80
3			4-Heptanone, 2-methyl-	128	C8H16O	000626-33-5	80
4			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	80
5			1-Decene, 4-methyl-	154	C11H22	013151-29-6	49



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112017\
Data File : BM013044.D
Acq On : 20 Nov 2017 13:18
Operator : SJ/JU
Sample : I6260-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
X2B47

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111617.M
Quant Title : SVOA 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
2-Pentanone, 4-hy...	4.87	4.9	ng/ul	285508	1	7.72	1158950	20.0
unknown-01	12.29	10.4	ng/ul	875740	2	10.50	1689430	20.0
Naphthalene, 1-me...	12.39	24.0	ng/ul	2023830	2	10.50	1689430	20.0
4,6-Diamino-0-cresol	15.29	2.3	ng/ul	232211	3	14.36	1985430	20.0
Benzophenone	15.72	15.4	ng/ul	1528170	3	14.36	1985430	20.0
[1,1'-Biphenyl]-4...	16.76	4.0	ng/ul	431329	4	17.10	2185350	20.0
Phenol, 2-amino-6...	17.36	2.5	ng/ul	279093	4	17.10	2185350	20.0
1,1'-Biphenyl, 4-...	17.58	13.6	ng/ul	1489480	4	17.10	2185350	20.0
(DEL) Alkane: Str...	24.09	5.1	ng/ul	445501	6	23.52	1757680	20.0
(DEL) Alkane: Str...	24.84	4.8	ng/ul	424199	6	23.52	1757680	20.0