

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
 Data File : BM013940.D
 Acq On : 29 Jan 2018 01:50
 Operator : SJ/JU
 Sample : J1245-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B67

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-BM011018.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	4.728	290	296	304	rBV2	99227	194540	5.55%	0.208%
2	6.069	518	524	532	rBV7	24547	61305	1.75%	0.066%
3	6.463	585	591	598	rBV10	25618	62352	1.78%	0.067%
4	6.763	636	642	654	rVB	531017	965871	27.57%	1.034%
5	6.922	659	669	679	rBV	425381	701782	20.03%	0.751%
6	7.116	696	702	712	rVB	609807	1013104	28.91%	1.084%
7	7.487	754	765	769	rBV9	37225	94032	2.68%	0.101%
8	7.575	769	780	786	rVV	739886	1238822	35.36%	1.326%
9	7.634	786	790	796	rVB6	34070	66298	1.89%	0.071%
10	7.751	805	810	813	rVB5	53214	70314	2.01%	0.075%
11	7.845	819	826	834	rVB6	64290	159422	4.55%	0.171%
12	7.992	847	851	858	rBV8	27611	48957	1.40%	0.052%
13	8.063	858	863	869	rBV8	33741	85000	2.43%	0.091%
14	8.292	897	902	910	rVV2	400574	666951	19.03%	0.714%
15	8.387	914	918	923	rBV6	44486	75486	2.15%	0.081%
16	8.634	952	960	961	rBV7	46740	73303	2.09%	0.078%
17	8.663	961	965	971	rVB4	91575	152426	4.35%	0.163%
18	8.734	971	977	984	rBV	608057	1112582	31.75%	1.191%
19	8.787	984	986	989	rVB2	44841	50914	1.45%	0.054%
20	8.869	995	1000	1003	rBV4	75236	142674	4.07%	0.153%
21	8.910	1003	1007	1013	rVB7	105154	221468	6.32%	0.237%
22	8.986	1013	1020	1021	rBV5	30228	56247	1.61%	0.060%
23	9.016	1021	1025	1032	rVB8	66427	157896	4.51%	0.169%
24	9.134	1039	1045	1050	rBV5	62695	118975	3.40%	0.127%
25	9.210	1050	1058	1062	rVV5	124099	290973	8.30%	0.311%
26	9.269	1062	1068	1074	rVV6	91826	195583	5.58%	0.209%
27	9.445	1089	1098	1107	rBV4	598574	1381022	39.41%	1.478%
28	9.528	1107	1112	1121	rVB10	135551	339863	9.70%	0.364%
29	9.628	1122	1129	1133	rVV6	61460	132694	3.79%	0.142%
30	9.698	1138	1141	1145	rVB5	69788	90477	2.58%	0.097%
31	9.763	1145	1152	1161	rBV8	128234	460607	13.15%	0.493%
32	9.881	1168	1172	1176	rBV4	57426	80823	2.31%	0.086%
33	9.934	1176	1181	1184	rBV5	99223	175894	5.02%	0.188%
34	9.986	1184	1190	1197	rVV	636325	1079885	30.82%	1.156%

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
 Data File : BM013940.D
 Acq On : 29 Jan 2018 01:50
 Operator : SJ/JU
 Sample : J1245-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B67

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-BM011018.M
 Title : SVOA CALIBRATION

35	10.051	1197	1201	1204	rBV3	59662	96149	2.74%	0.103%
36	10.128	1210	1214	1218	rVB7	69517	96168	2.74%	0.103%
37	10.216	1224	1229	1232	rBV2	156964	285754	8.16%	0.306%
38	10.351	1241	1252	1257	rBV	1037277	2338256	66.73%	2.502%
39	10.463	1267	1271	1274	rBV3	247338	388382	11.08%	0.416%
40	10.504	1274	1278	1285	rVV3	1006967	1822364	52.01%	1.950%
41	10.569	1285	1289	1297	rVV3	215518	423972	12.10%	0.454%
42	10.645	1297	1302	1307	rVB7	102924	205676	5.87%	0.220%
43	10.739	1312	1318	1322	rBV7	120461	252681	7.21%	0.270%
44	10.786	1322	1326	1329	rVB5	66608	79978	2.28%	0.086%
45	10.828	1330	1333	1338	rBV5	100446	134328	3.83%	0.144%
46	10.881	1338	1342	1351	rBV6	85926	230423	6.58%	0.247%
47	10.957	1351	1355	1359	rBV3	141017	212589	6.07%	0.228%
48	11.045	1359	1370	1374	rVV7	365063	1030885	29.42%	1.103%
49	11.110	1378	1381	1388	rVV7	159006	331968	9.47%	0.355%
50	11.186	1389	1394	1399	rVB7	209394	400535	11.43%	0.429%
51	11.263	1401	1407	1413	rVB6	356789	726499	20.73%	0.777%
52	11.322	1413	1417	1420	rBV5	98016	155870	4.45%	0.167%
53	11.375	1420	1426	1430	rVV	1197946	2009610	57.35%	2.151%
54	11.422	1430	1434	1445	rVB7	311833	1069967	30.54%	1.145%
55	11.780	1491	1495	1501	rBV3	443745	815120	23.26%	0.872%
56	11.957	1522	1525	1527	rBV3	144296	187535	5.35%	0.201%
57	12.022	1531	1536	1541	rVB2	950166	1808739	51.62%	1.936%
58	12.086	1543	1547	1554	rBV7	177234	379807	10.84%	0.406%
59	12.151	1554	1558	1561	rBV5	192325	320672	9.15%	0.343%
60	12.245	1567	1574	1585	rVB	635479	1381319	39.42%	1.478%
61	12.480	1610	1614	1621	rVB5	300293	741943	21.17%	0.794%
62	12.539	1621	1624	1625	rBV2	190688	197225	5.63%	0.211%
63	12.616	1633	1637	1639	rBV2	384621	618613	17.65%	0.662%
64	12.704	1647	1652	1656	rBV3	482268	981079	28.00%	1.050%
65	12.757	1657	1661	1665	rVV	1289390	1908872	54.48%	2.043%
66	12.804	1666	1669	1675	rVB7	306924	501274	14.31%	0.536%
67	12.992	1697	1701	1703	rBV2	321003	410460	11.71%	0.439%
68	13.145	1723	1727	1734	rBV7	293568	554386	15.82%	0.593%
69	13.251	1742	1745	1748	rBV	374999	551591	15.74%	0.590%
70	13.392	1764	1769	1779	rVB3	719850	1876834	53.56%	2.009%
71	13.545	1790	1795	1799	rBV	1388416	2559353	73.04%	2.739%

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

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-BM011018.M
Title : SVOA CALIBRATION

72	13.598	1801	1804	1807	rVV	803030	1221557	34.86%	1.307%
73	13.645	1807	1812	1817	rVB2	1498271	2640103	75.35%	2.825%
74	13.716	1817	1824	1828	rVB3	1708877	2728985	77.88%	2.920%
75	13.757	1828	1831	1834	rBV3	569380	846986	24.17%	0.906%
76	13.921	1854	1859	1862	rBV	1627839	2341958	66.84%	2.506%
77	14.051	1877	1881	1889	rVB2	924181	1636770	46.71%	1.752%
78	14.186	1900	1904	1905	rBV2	533809	640741	18.29%	0.686%
79	14.227	1908	1911	1917	rVB2	1714342	2744135	78.32%	2.937%
80	14.451	1944	1949	1950	rBV3	571085	881098	25.15%	0.943%
81	14.639	1978	1981	1985	rVB2	999139	1330724	37.98%	1.424%
82	14.763	1998	2002	2009	rVB6	976142	1490644	42.54%	1.595%
83	14.857	2015	2018	2024	rBV2	462028	663751	18.94%	0.710%
84	15.016	2040	2045	2050	rBV4	1309267	2411726	68.83%	2.581%
85	15.233	2078	2082	2086	rVB	2066966	2667417	76.13%	2.855%
86	15.280	2087	2090	2094	rVB3	412387	569724	16.26%	0.610%
87	15.374	2103	2106	2115	rVB6	677152	1467879	41.89%	1.571%
88	15.504	2123	2128	2133	rVB	1313005	2107527	60.15%	2.255%
89	15.663	2151	2155	2159	rBV7	334562	580041	16.55%	0.621%
90	15.710	2160	2163	2167	rBV5	343473	591215	16.87%	0.633%
91	15.980	2203	2209	2214	rVB2	2147790	3503901	100.00%	3.750%
92	16.533	2301	2303	2306	rVB2	322781	275665	7.87%	0.295%
93	16.804	2345	2349	2358	rVB	1469204	2512523	71.71%	2.689%
94	16.986	2376	2380	2384	rBV	1839408	2528388	72.16%	2.706%
95	17.086	2393	2397	2407	rVB	2336503	3423598	97.71%	3.664%
96	19.109	2737	2741	2746	rVB	1091846	1392966	39.75%	1.491%
97	19.392	2784	2789	2795	rBV	2256491	3267064	93.24%	3.496%
98	21.186	3090	3094	3103	rVB	1759538	2206396	62.97%	2.361%
99	23.239	3438	3443	3454	rVB2	1414262	2863496	81.72%	3.064%
100	23.374	3462	3466	3476	rVB	1069271	2001488	57.12%	2.142%

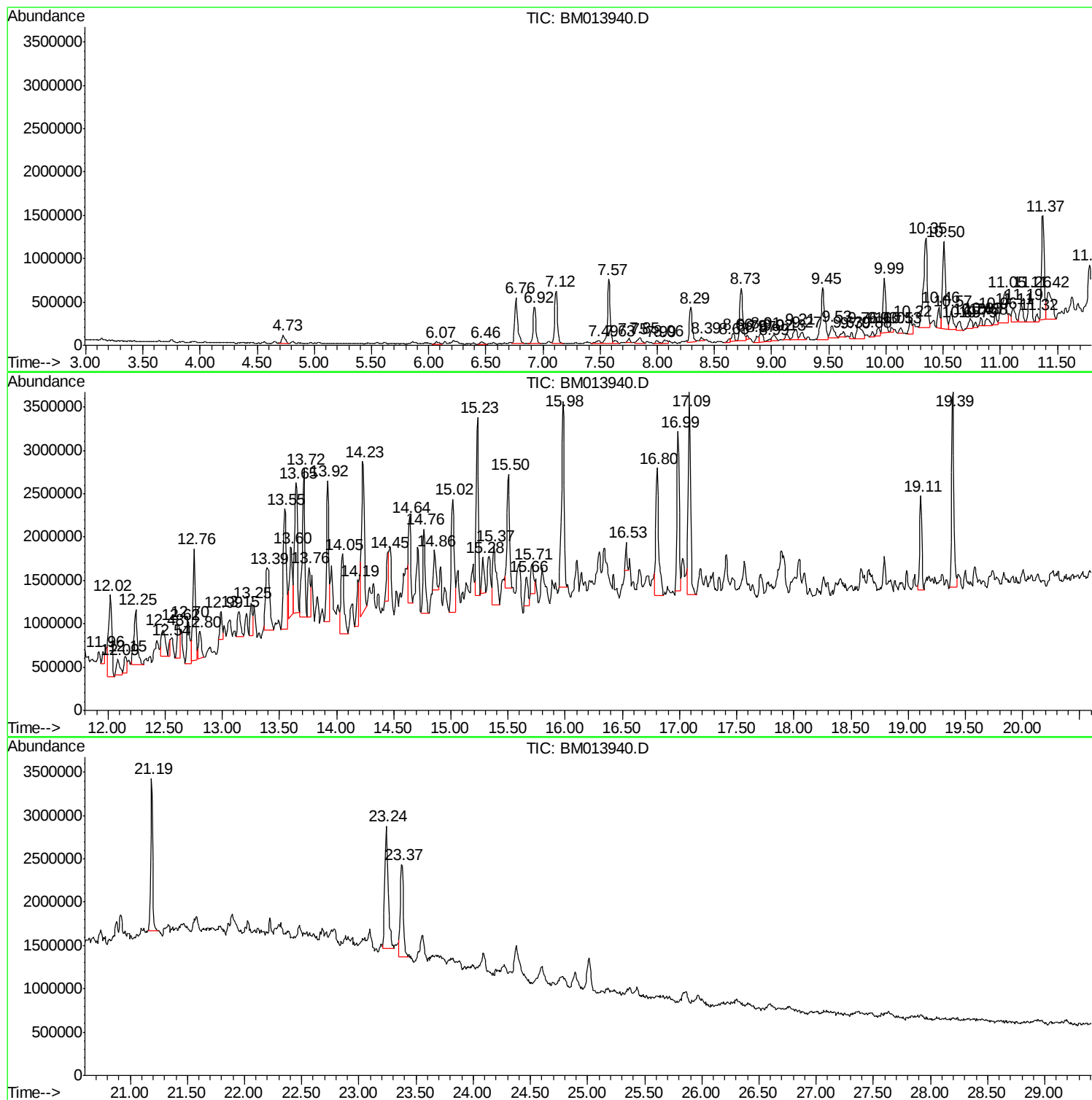
Sum of corrected areas: 93443884

Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

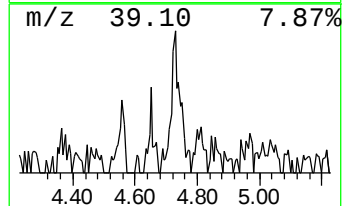
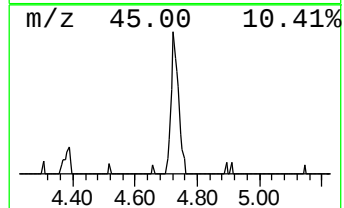
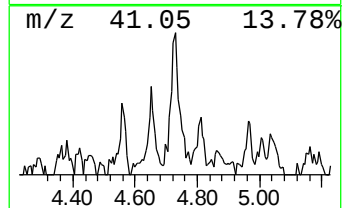
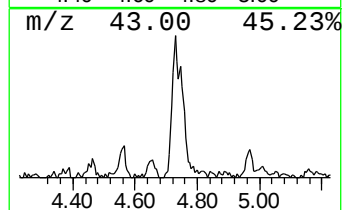
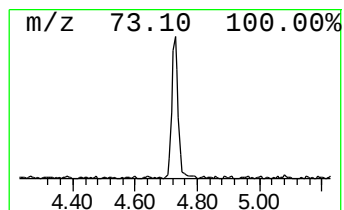
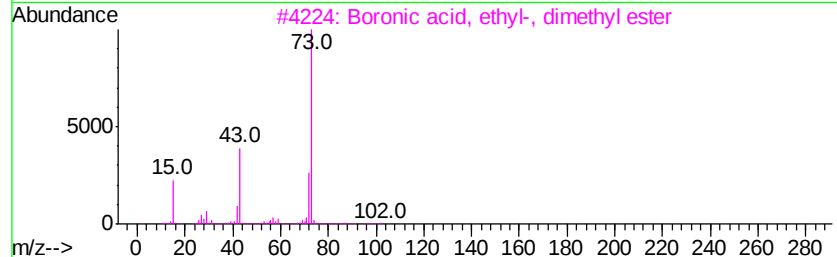
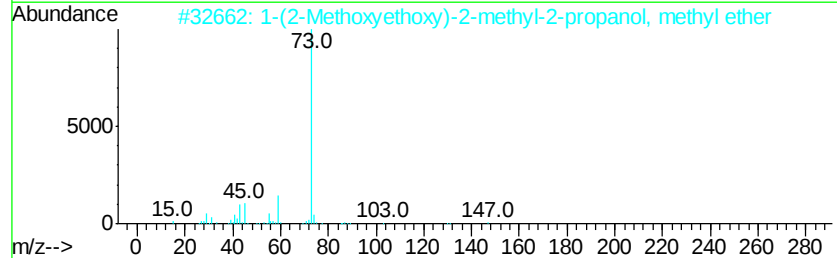
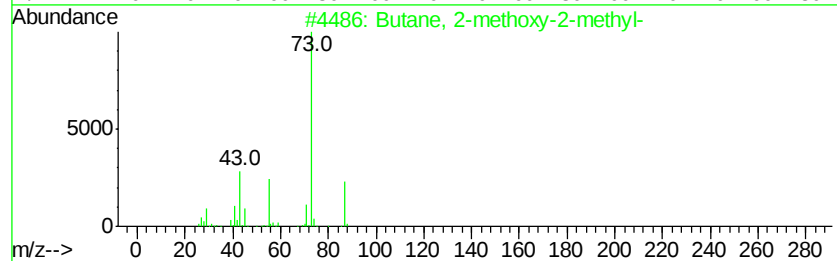
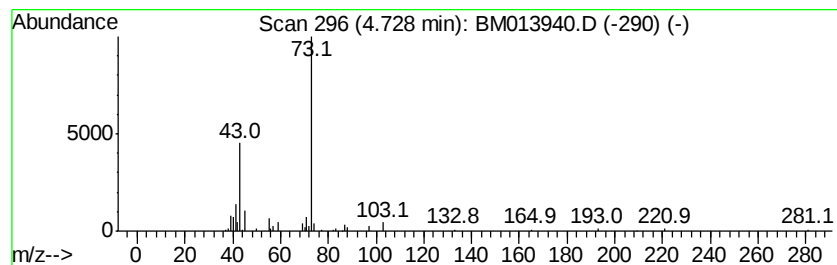
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.73	3.14 ng/ul	194540	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	28
2			1-(2-Methoxyethoxy)-2-methyl-2-propanol, methyl ether	162	C8H18O3	1000364-24-4	25
3			Boronic acid, ethyl-, dimethyl ester	102	C4H11BO2	007318-82-3	17
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5			Hexane, 2,5-dimethoxy-2,5-dimethyl-	174	C10H22O2	053273-13-5	10



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

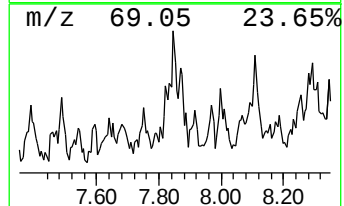
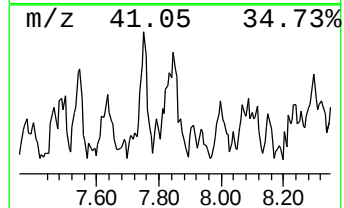
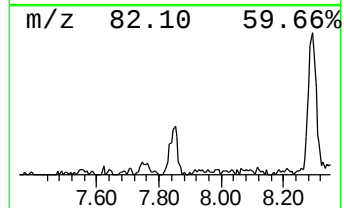
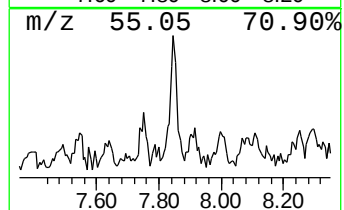
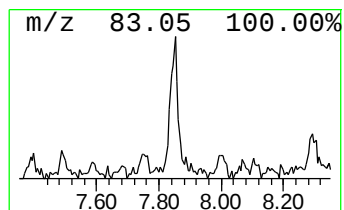
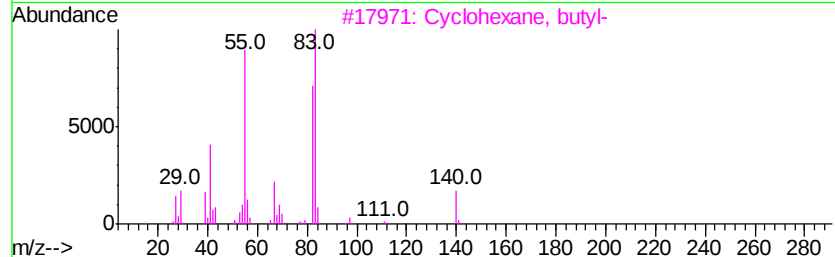
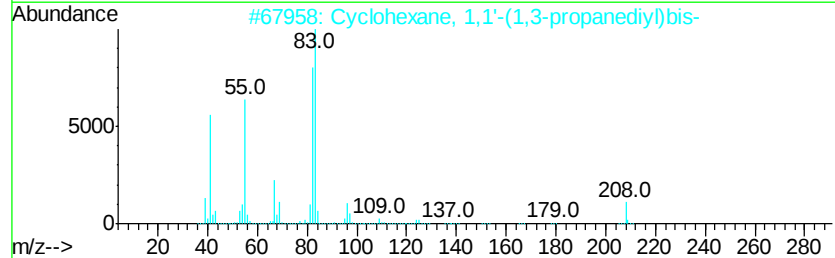
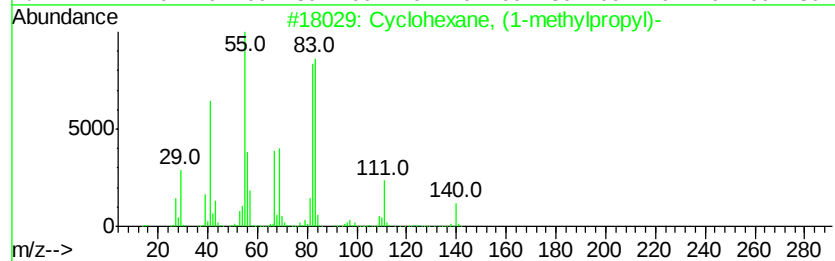
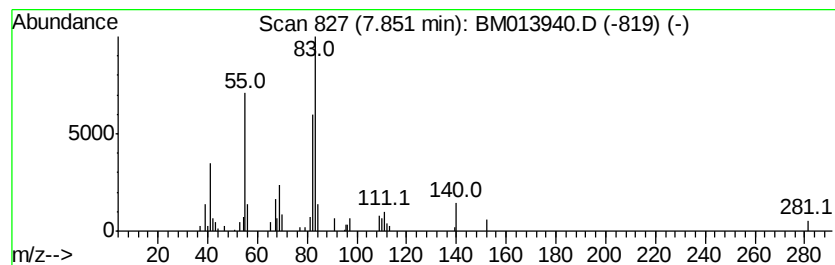
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic7.85 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	2.57 ng/ul	159422	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	74
2			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
5			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	64



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

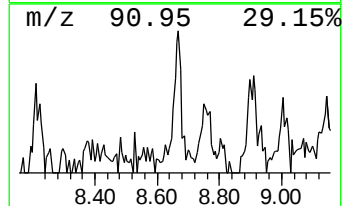
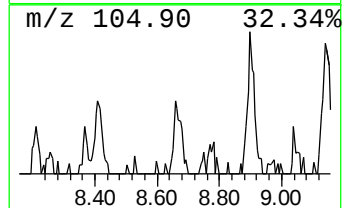
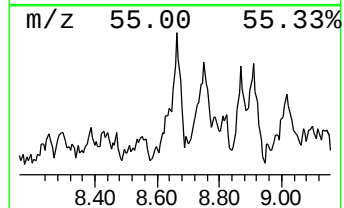
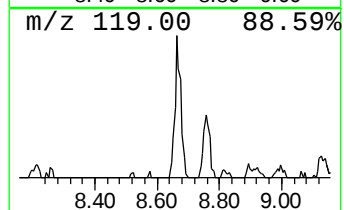
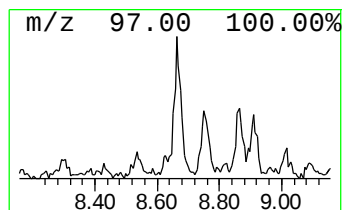
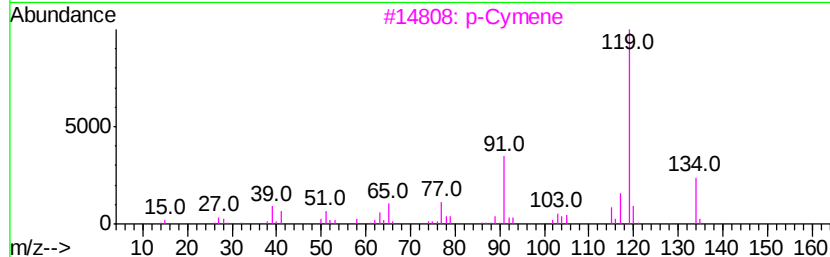
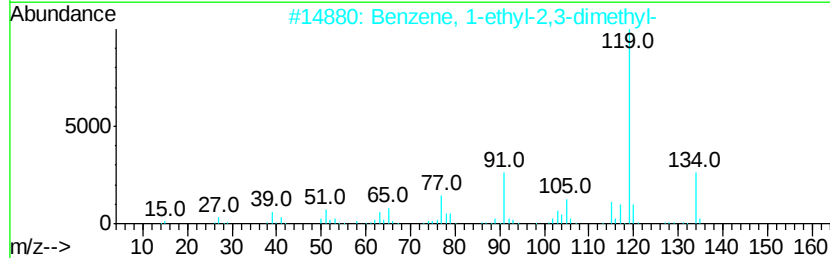
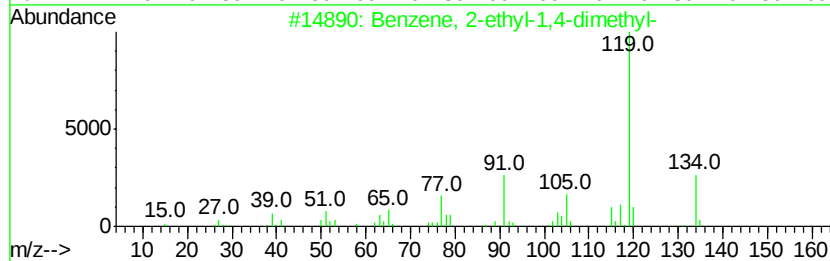
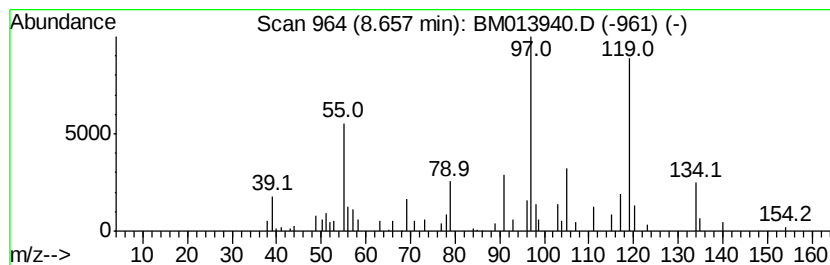
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	2.46 ng/ul	152426	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	50
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
3		p-Cymene	134	C10H14	000099-87-6	45
4		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	43



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

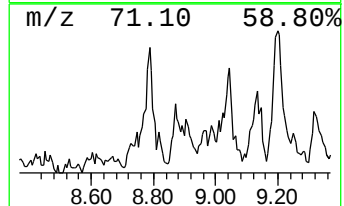
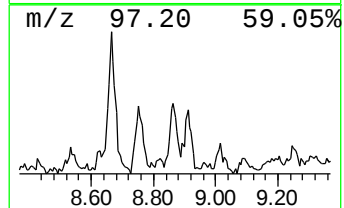
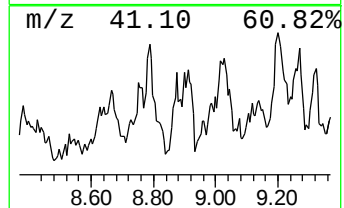
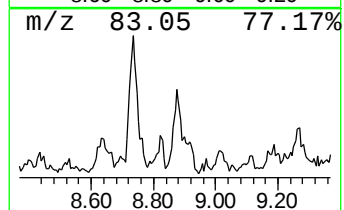
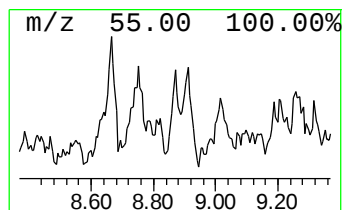
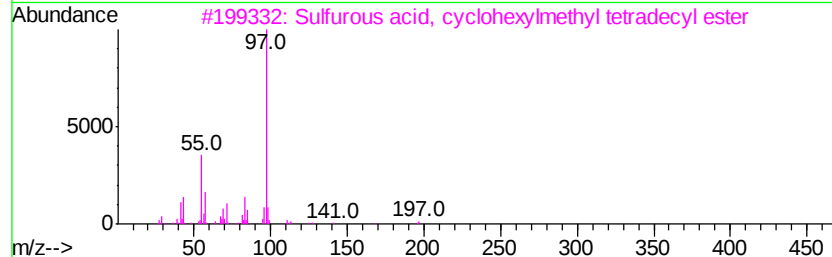
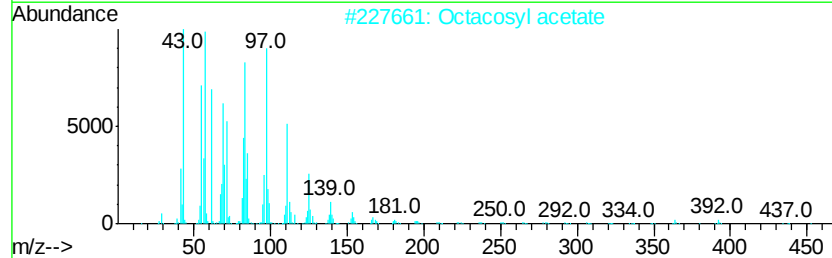
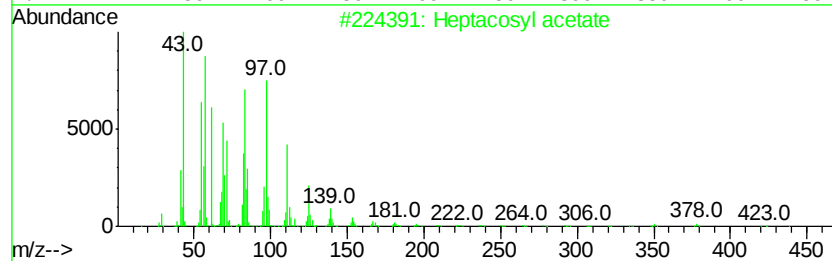
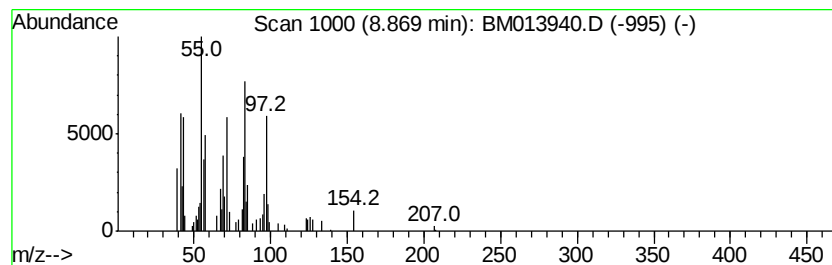
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.87	2.30 ng/ul	142674	1,4-Dichlorobenzene-d4	7.57

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosyl acetate	438	C29H58O2	1000351-78-2	47
2		Octacosyl acetate	452	C30H60O2	018206-97-8	47
3		Sulfurous acid, cyclohexylmethyl...	374	C21H42O3S	1000309-22-2	35
4		Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	35
5		Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	35



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

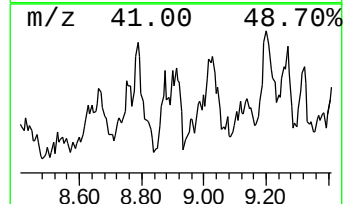
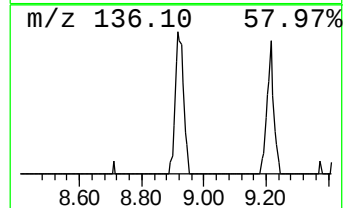
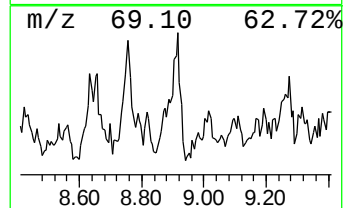
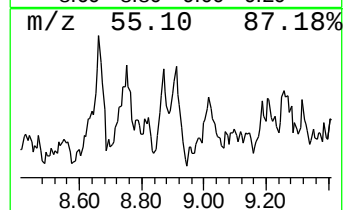
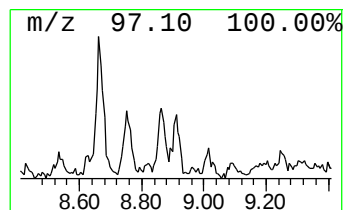
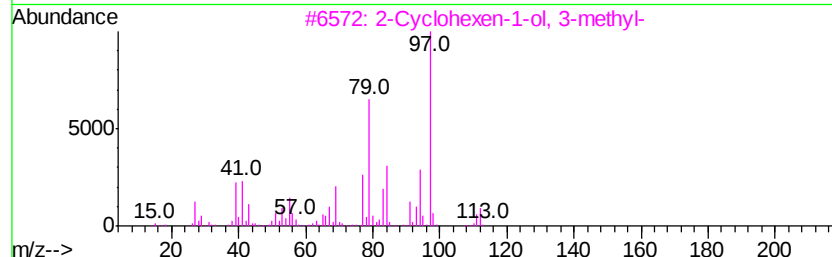
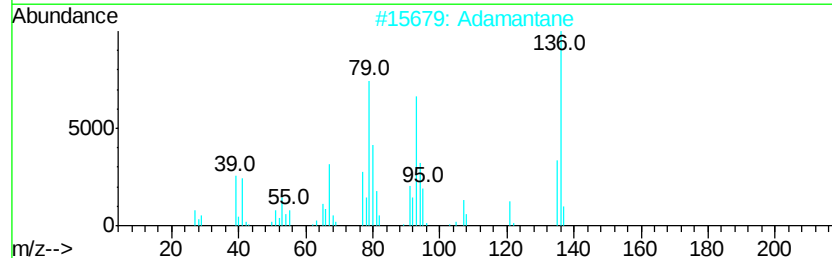
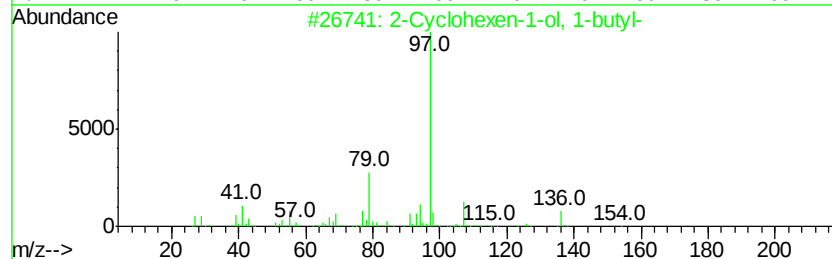
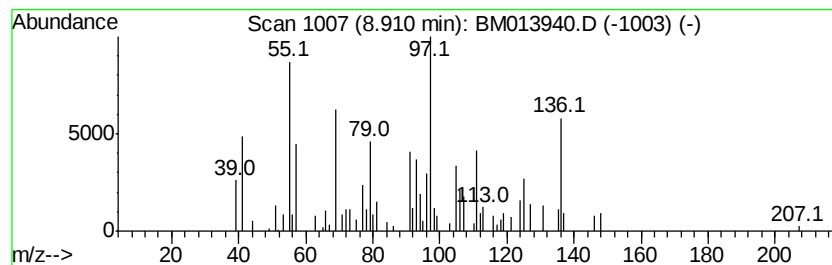
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-03 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.91	3.58 ng/ul	221468	1,4-Dichlorobenzene-d4	7.57

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclohexen-1-ol, 1-butyl-	154	C10H18O	088116-46-5	43
2			Adamantane	136	C10H16	000281-23-2	38
3			2-Cyclohexen-1-ol, 3-methyl-	112	C7H12O	021378-21-2	35
4			2-Cyclohexen-1-ol, 3-methyl-	112	C7H12O	021378-21-2	35
5			2-Cyclohexen-1-ol, 1-methyl-	112	C7H12O	023758-27-2	35



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

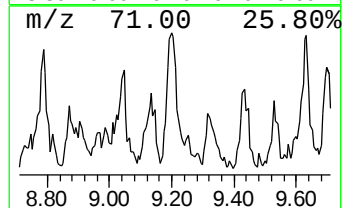
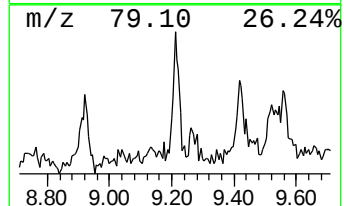
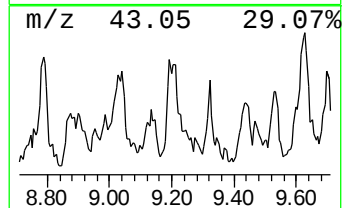
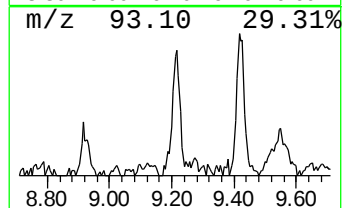
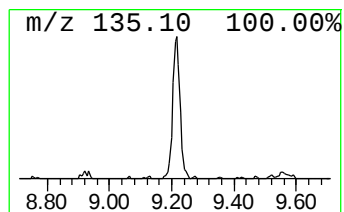
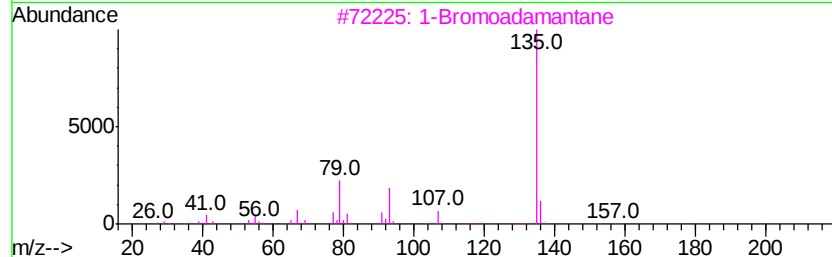
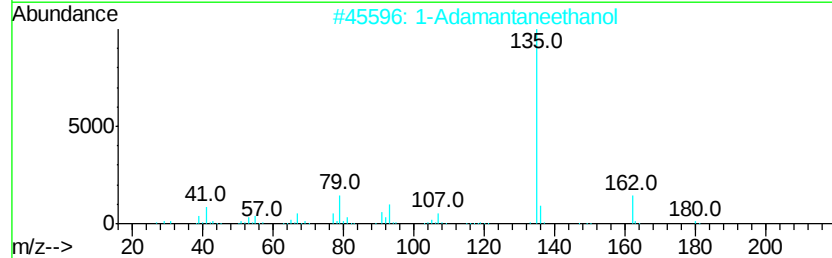
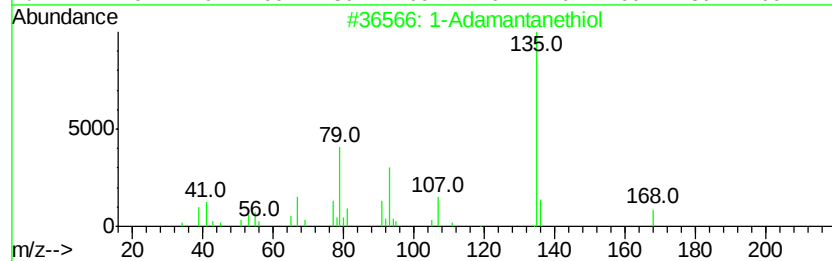
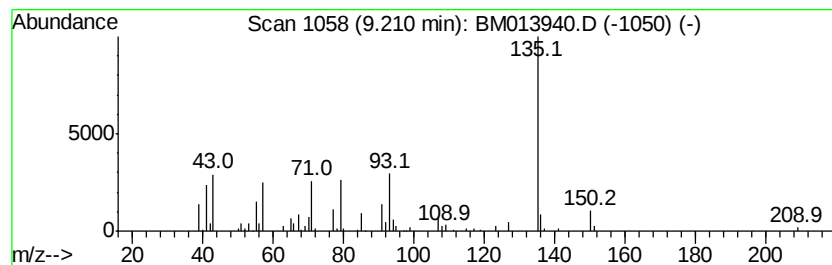
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 1-Adamantanethiol Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	2.49 ng/ul	290973	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Adamantanethiol	168	C10H16S	034301-54-7	53
2		1-Adamantaneethanol	180	C12H20O	006240-11-5	50
3		1-Bromoadamantane	214	C10H15Br	000768-90-1	50
4		1-Adamantanemethanol	166	C11H18O	000770-71-8	50
5		Tricyclo[3.3.1.1(3,7)]decane, 2-...	214	C10H15Br	007314-85-4	50



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

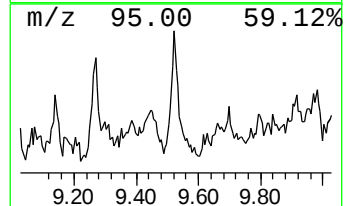
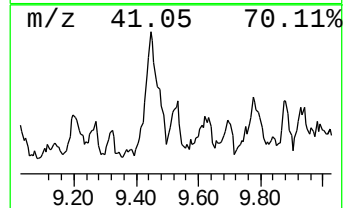
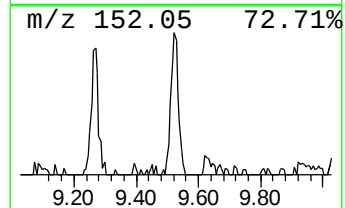
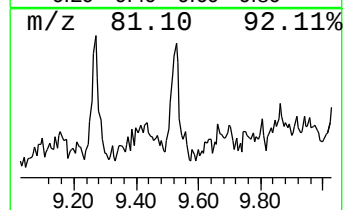
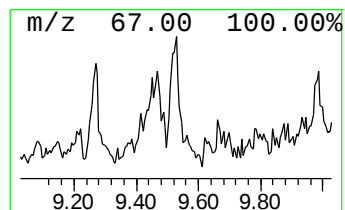
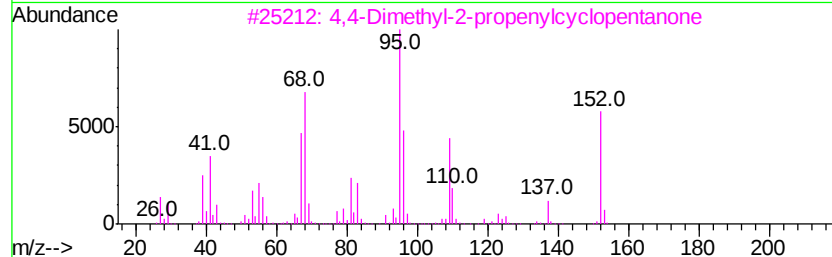
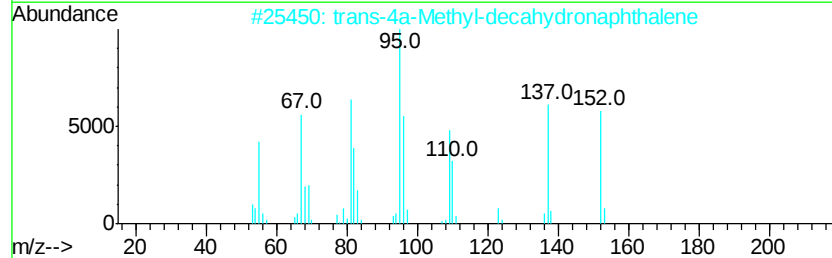
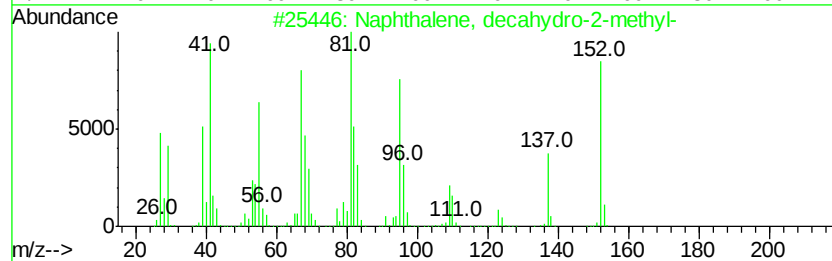
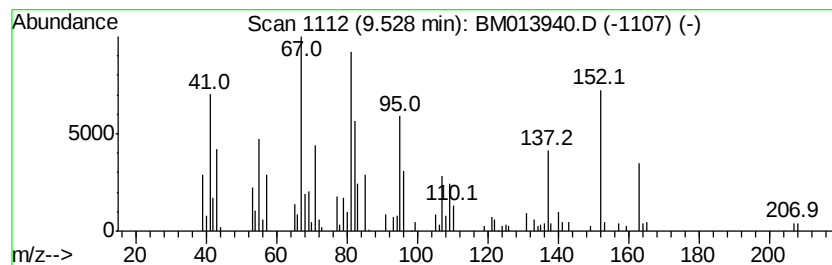
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	2.91 ng/ul	339863	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	70
2		trans-4a-Methyl-decahydronaphtha...	152	C11H20	002547-27-5	60
3		4,4-Dimethyl-2-propenylcyclopent...	152	C10H16O	068261-88-1	50
4		4,5-Nonadiene, 2-methyl-	138	C10H18	055956-32-6	49
5		Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	49



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

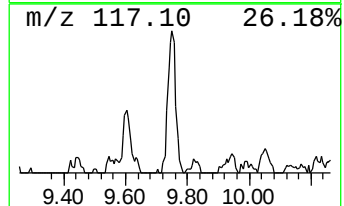
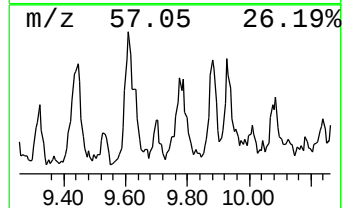
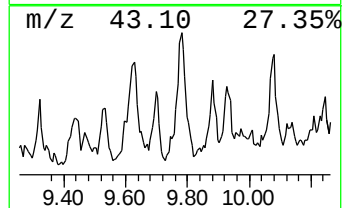
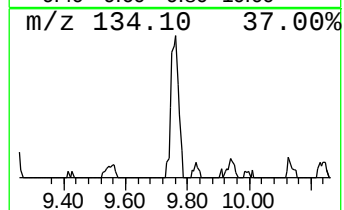
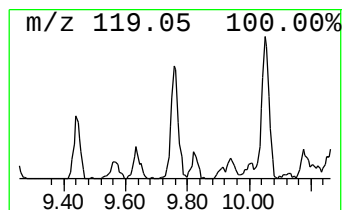
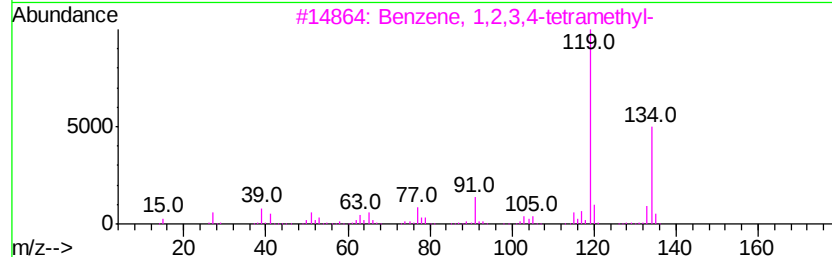
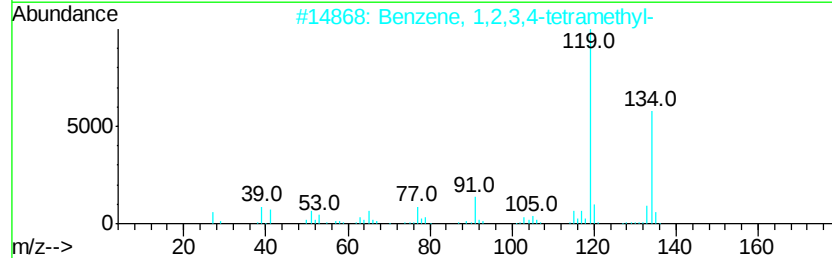
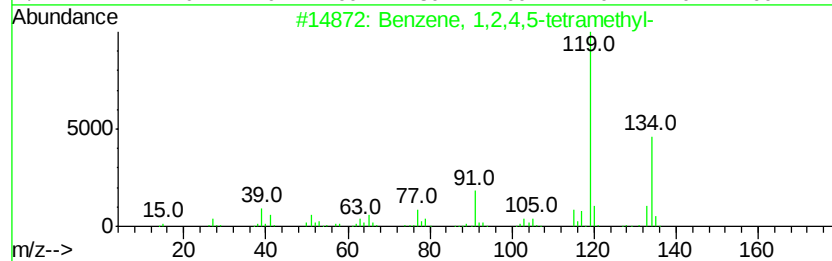
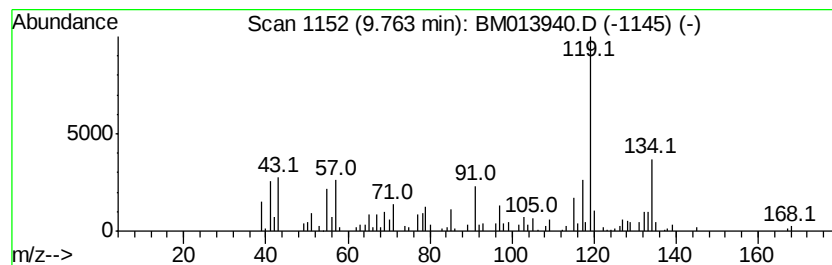
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	3.94 ng/ul	460607	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	86
2		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	70
5		1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	70



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

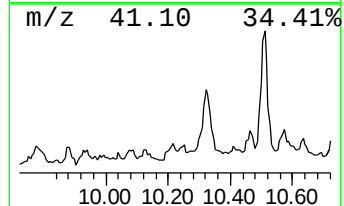
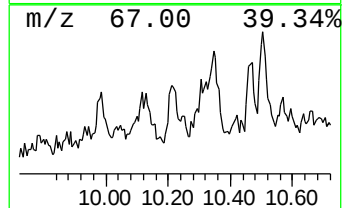
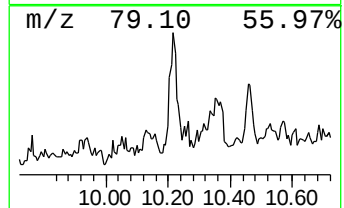
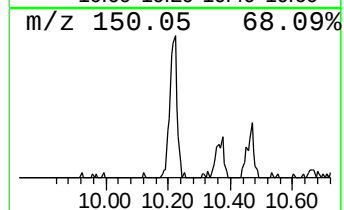
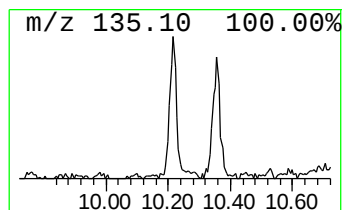
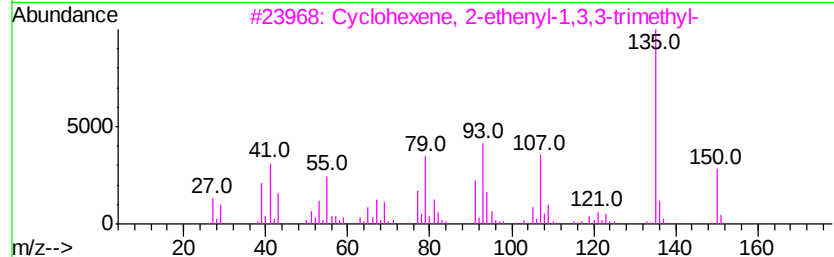
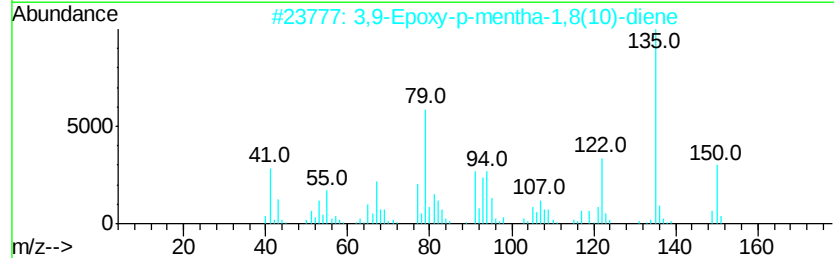
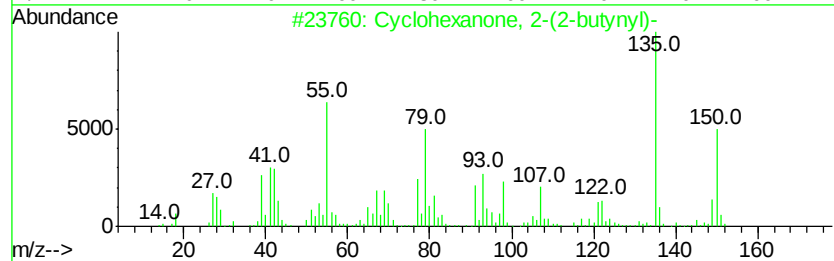
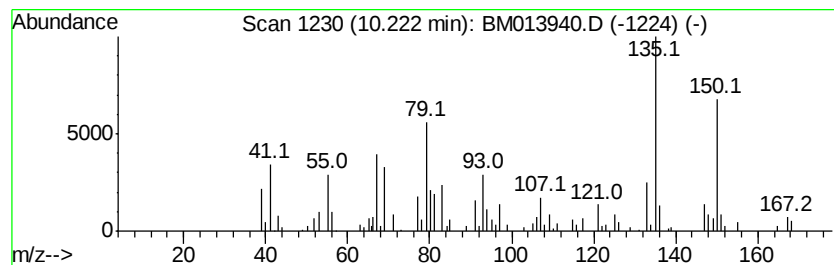
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexanone, 2-(2-butyryl)- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.22	2.44 ng/ul	285754	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanone, 2-(2-butyryl)-	150	C10H14O	054166-48-2	74
2		3,9-Epoxy-p-mentha-1,8(10)-diene	150	C10H14O	1000111-14-8	58
3		Cyclohexene, 2-ethenyl-1,3,3-trimethyl-	150	C11H18	005293-90-3	53
4		Naphthalene, 1,2,3,4,4a,5,6,7-octahydro-	150	C11H18	013943-77-6	53
5		4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	52



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

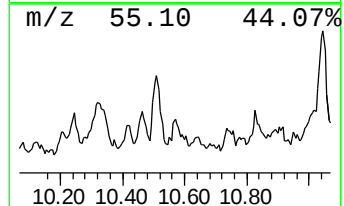
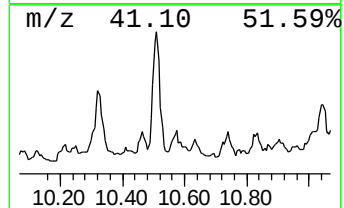
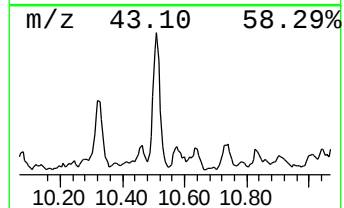
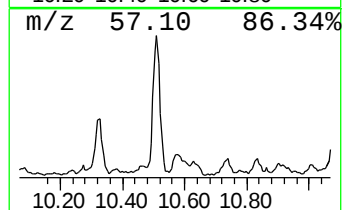
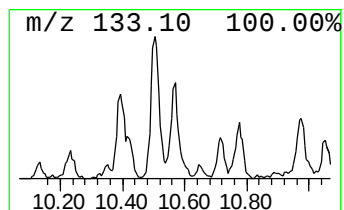
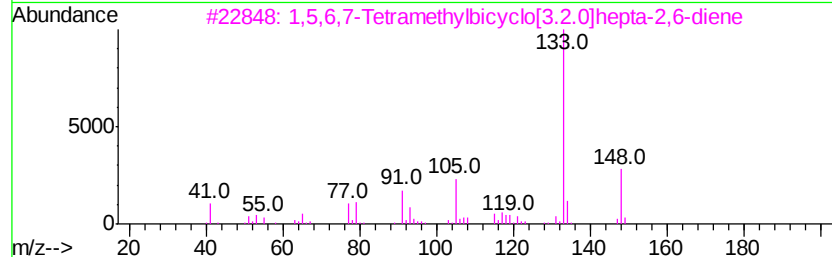
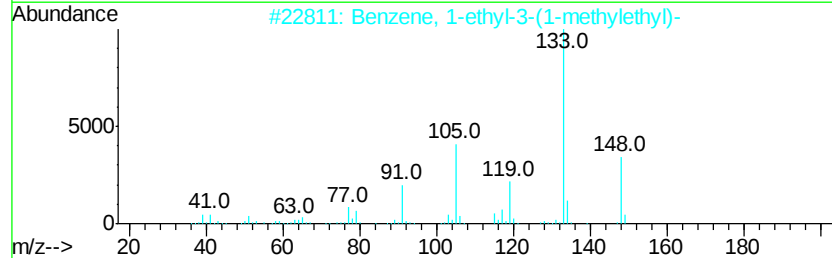
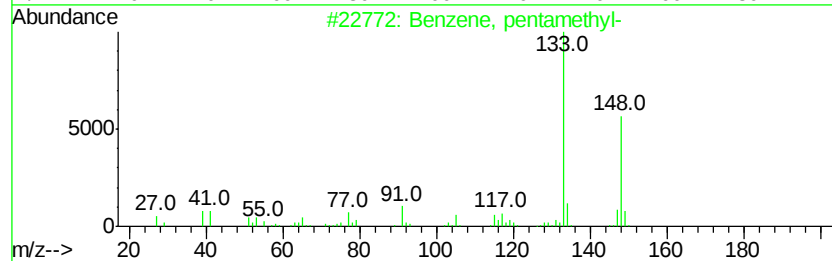
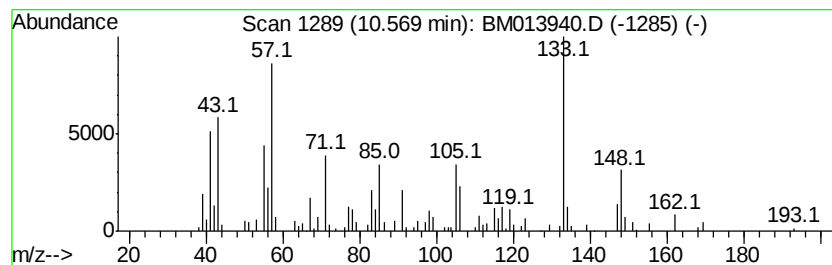
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, pentamethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	3.63 ng/ul	423972	Naphthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	55
2			Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	53
3			1,5,6,7-Tetramethylbicyclo[3.2.0]hepta-2,6-diene	148	C11H16	134329-46-7	53
4			Benzene, 1-(1,1-dimethylethyl)-3-methyl-	148	C11H16	001075-38-3	50
5			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	49



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

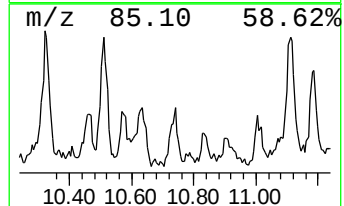
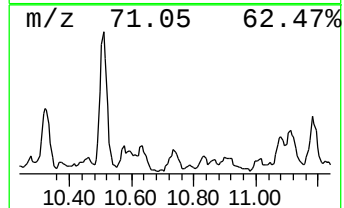
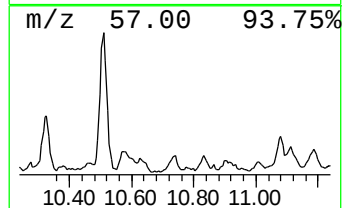
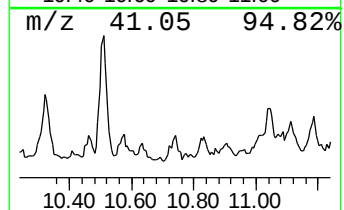
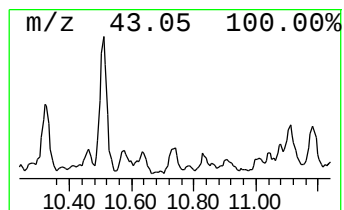
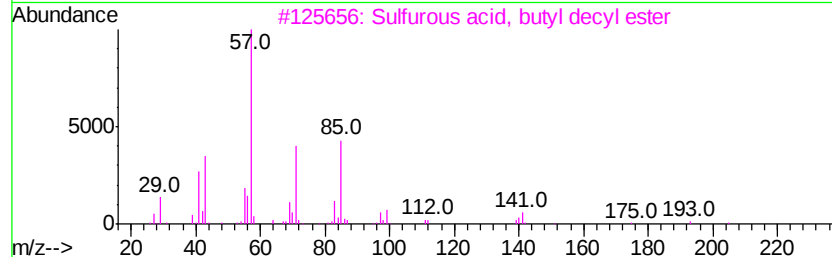
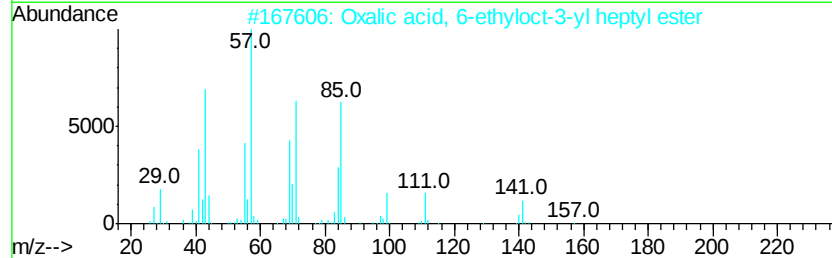
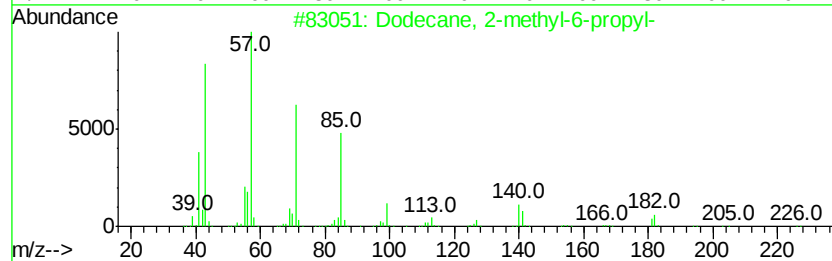
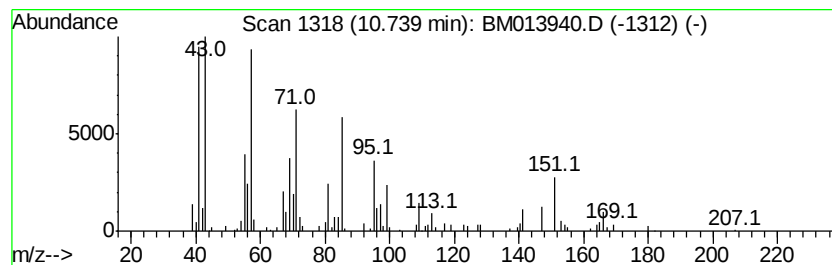
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	2.16 ng/ul	252681	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	43
2		Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	38
3		Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	38
4		Tetradecane	198	C14H30	000629-59-4	38
5		Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	38



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

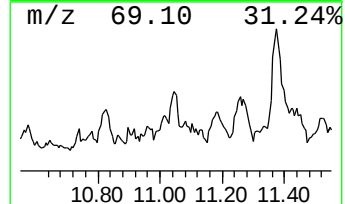
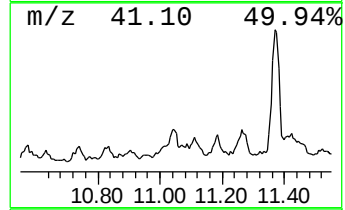
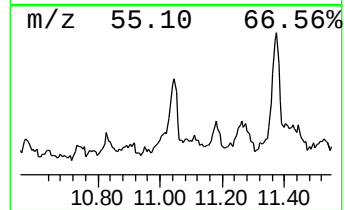
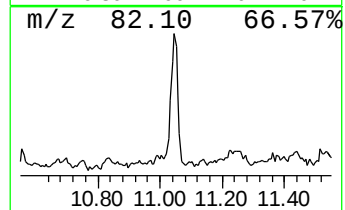
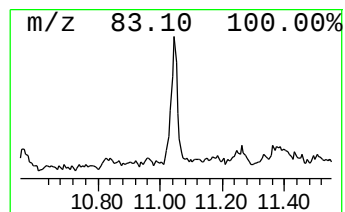
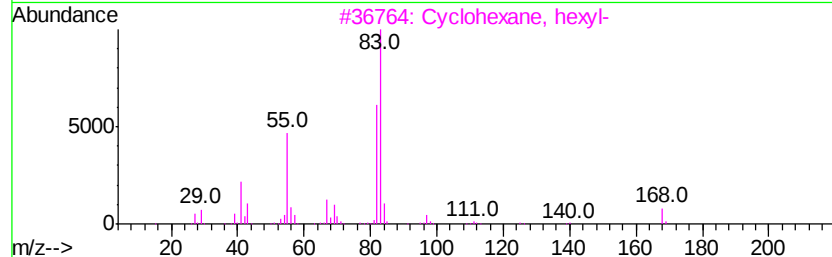
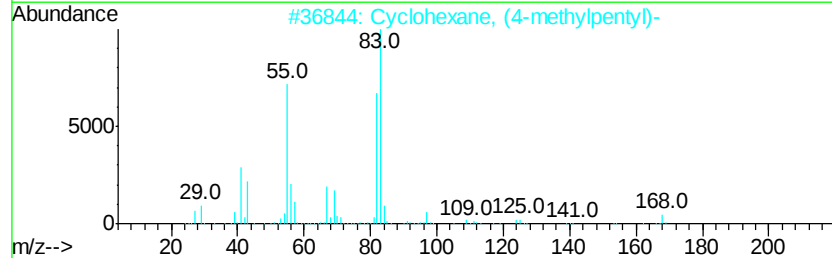
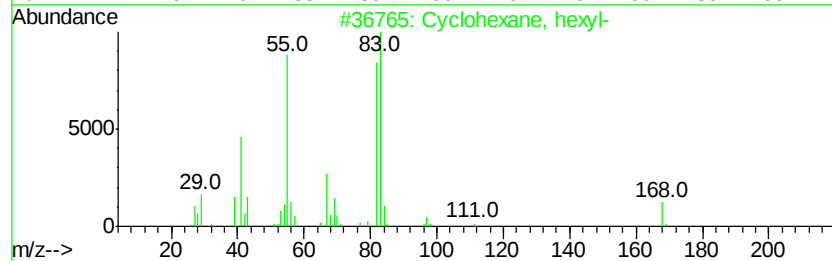
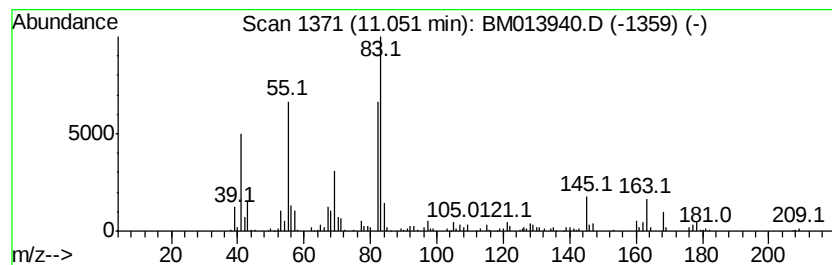
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic11.05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	8.82 ng/ul	1030890	Napthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, hexyl-	168	C12H24	004292-75-5	62
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	58
3			Cyclohexane, hexyl-	168	C12H24	004292-75-5	58
4			Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
5			Heptylcyclohexane	182	C13H26	005617-41-4	52



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

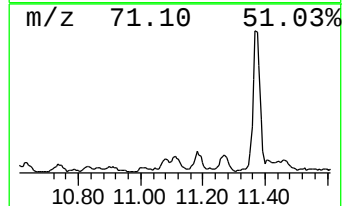
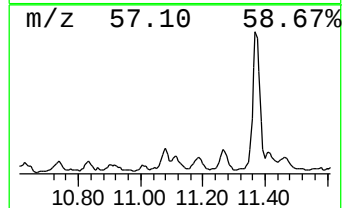
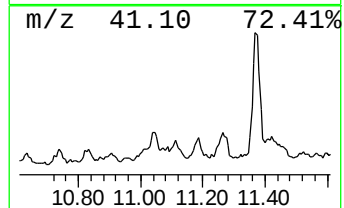
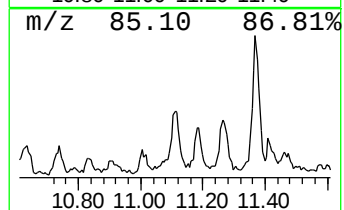
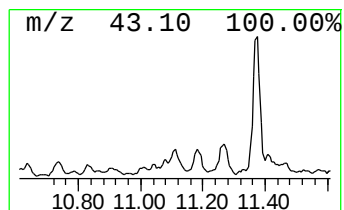
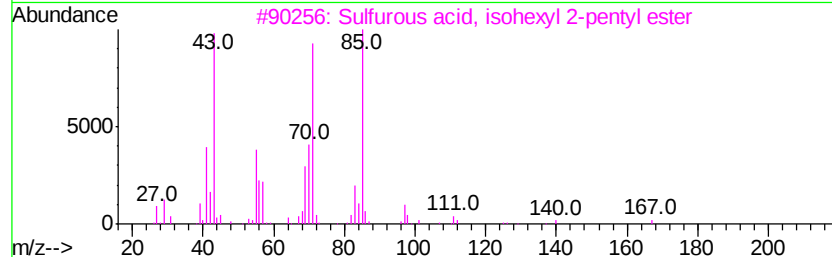
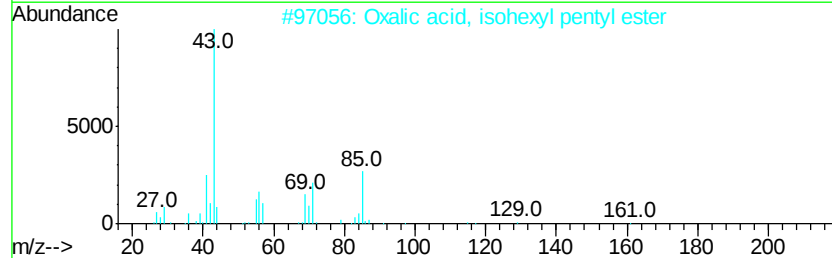
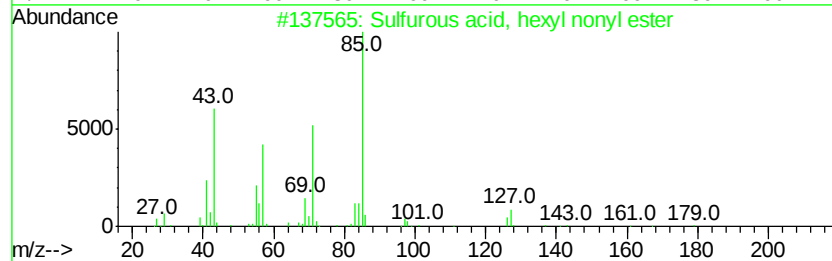
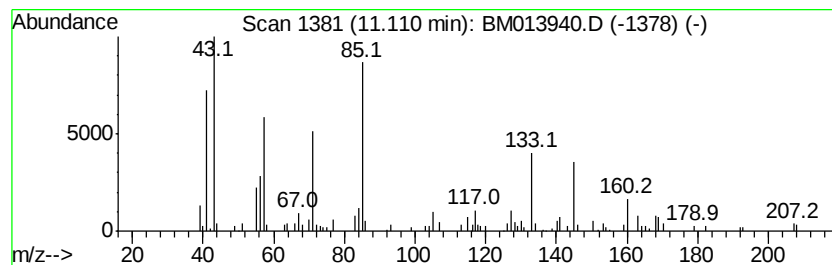
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	2.84 ng/ul	331968	Naphthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, hexyl nonyl ester	292	C15H32O3S	1000309-13-1	47
2			Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	43
3			Sulfurous acid, isohexyl 2-pentyl...	236	C11H24O3S	1000309-15-5	43
4			Octane, 4-methyl-	128	C9H20	002216-34-4	43
5			Butanoic acid, 2-methyl-, 1,2-di...	172	C10H20O2	084696-83-3	38



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

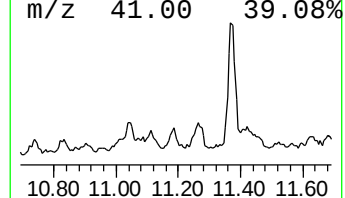
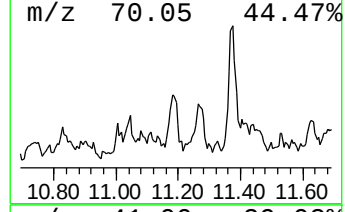
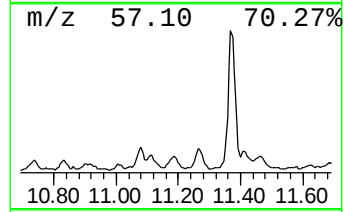
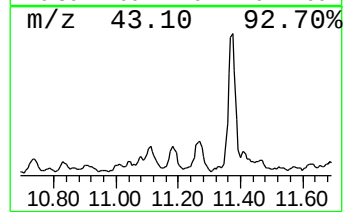
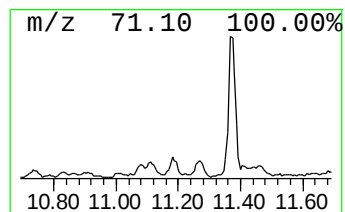
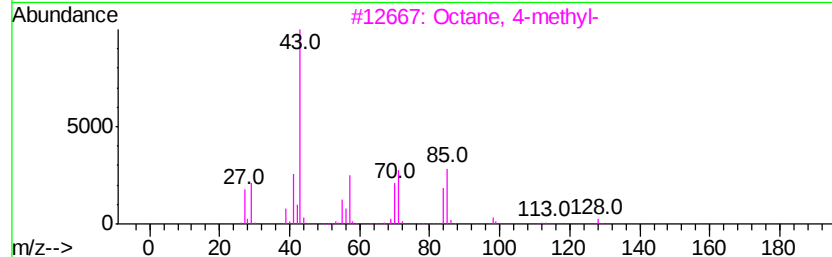
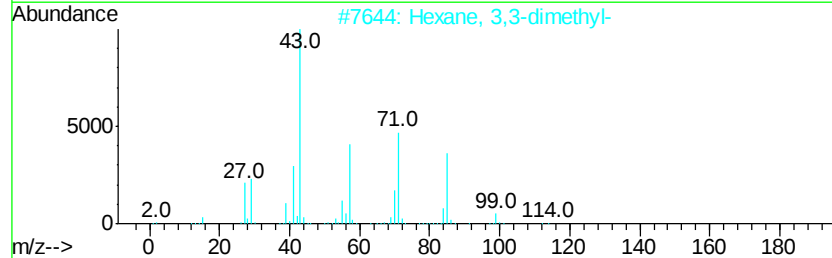
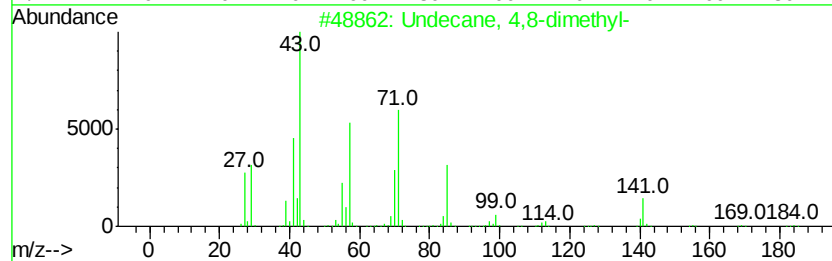
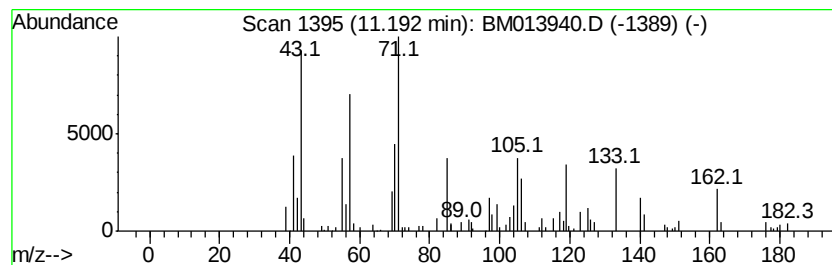
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.19	3.43 ng/ul	400535	Napthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	49
2			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	43
3			Octane, 4-methyl-	128	C9H20	002216-34-4	27
4			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	27
5			Tridecane, 4-methyl-	198	C14H30	026730-12-1	22



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

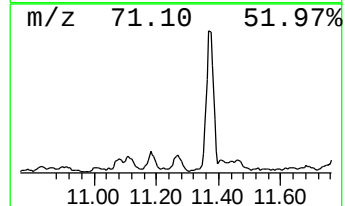
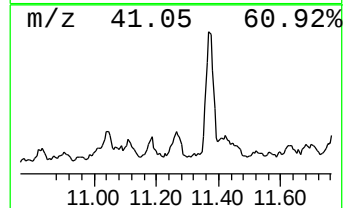
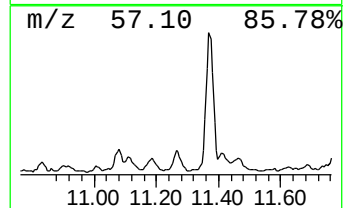
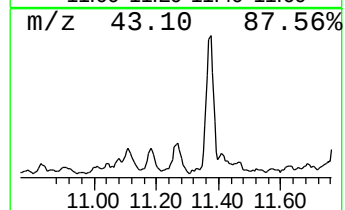
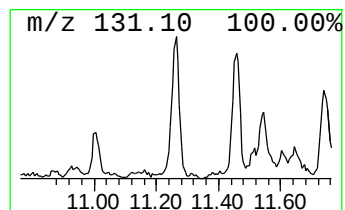
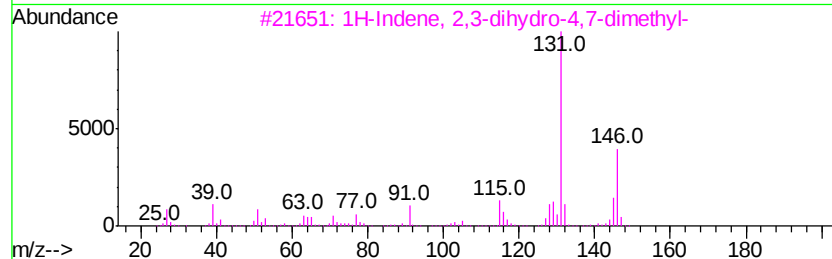
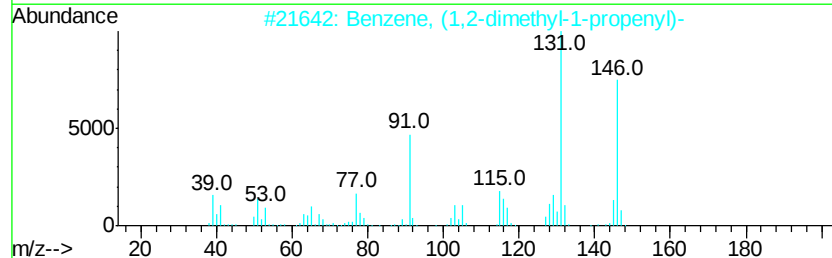
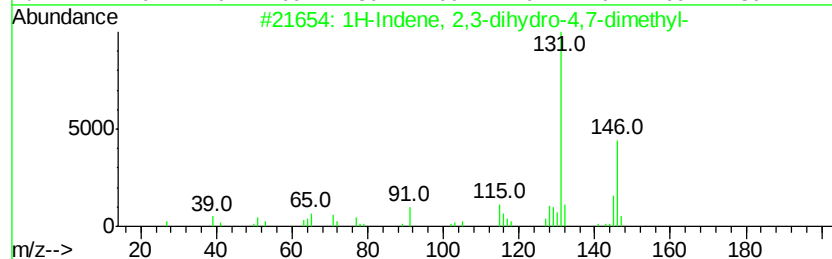
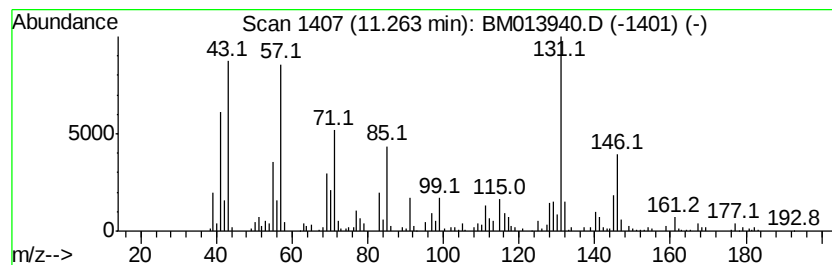
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	6.21 ng/ul	726499	Napthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
2		Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	90
3		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83
4		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	64
5		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	60



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

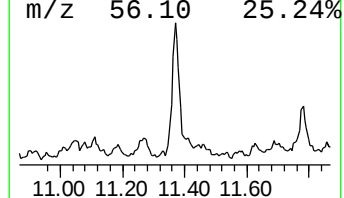
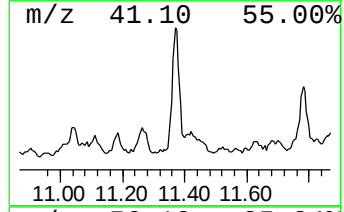
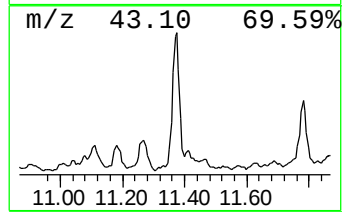
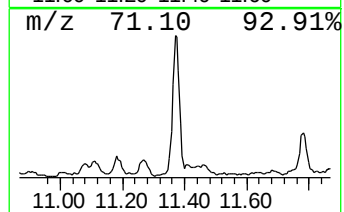
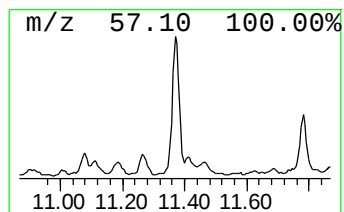
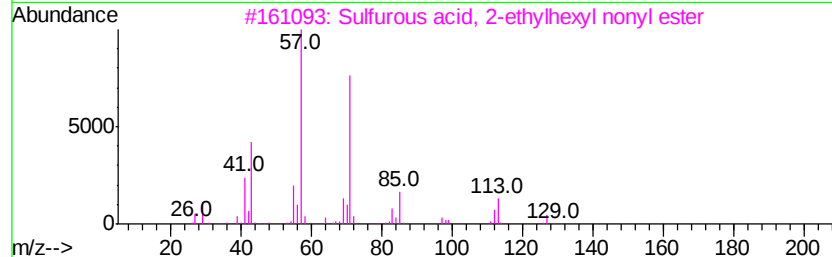
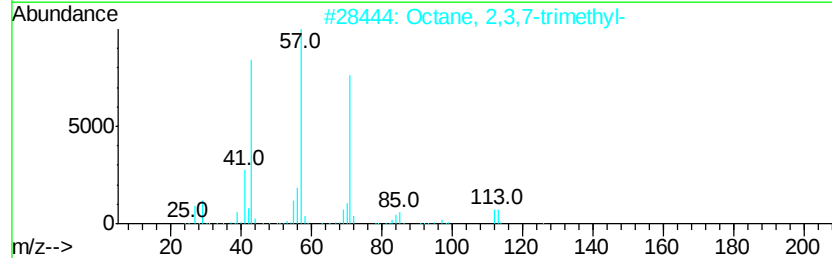
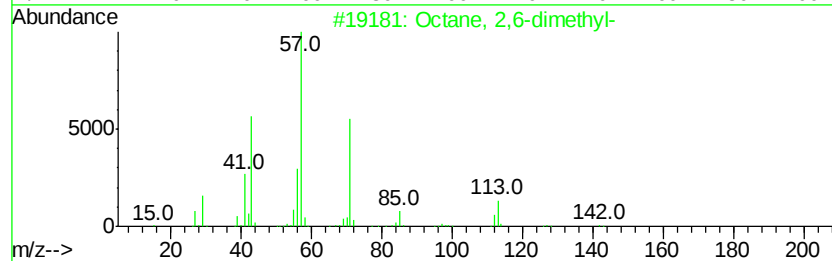
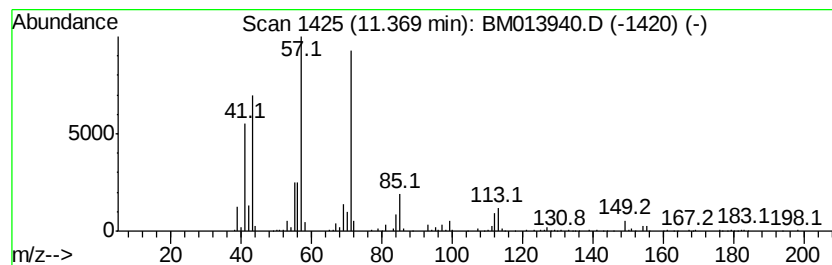
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.37	17.19 ng/ul	2009610	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
2		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
3		Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1000309-19-2	72
4		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	58
5		Octane, 2-iodo-	240	C8H17I	000557-36-8	53



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

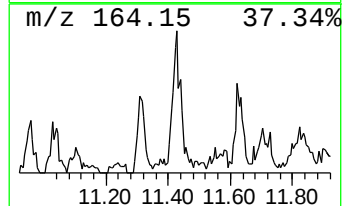
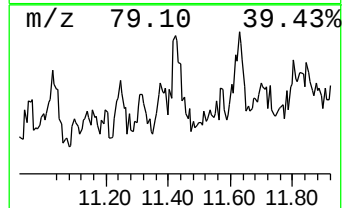
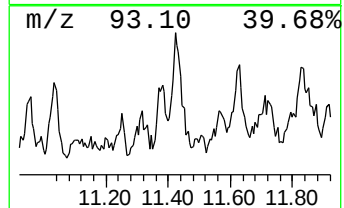
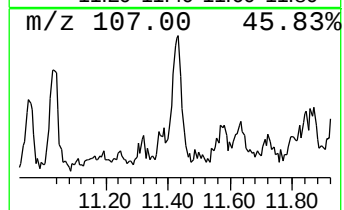
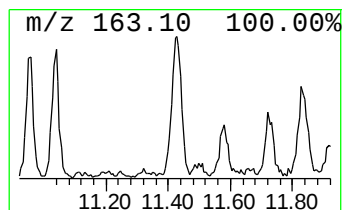
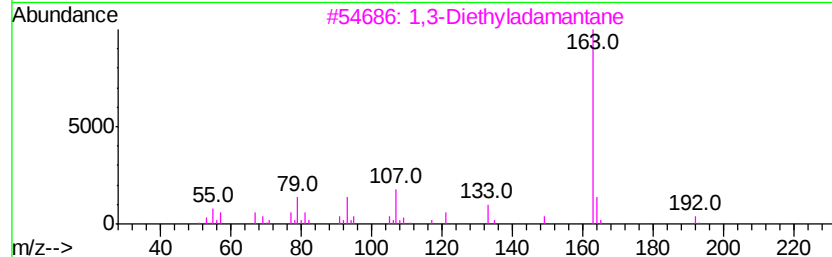
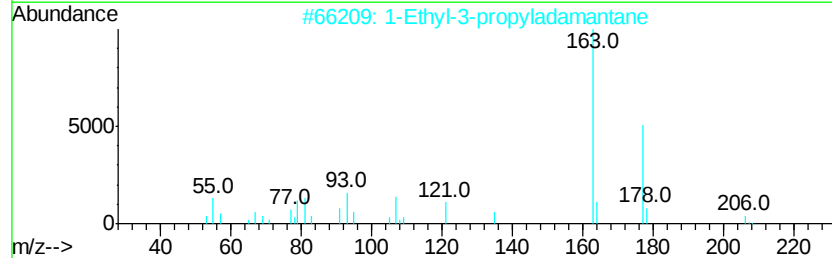
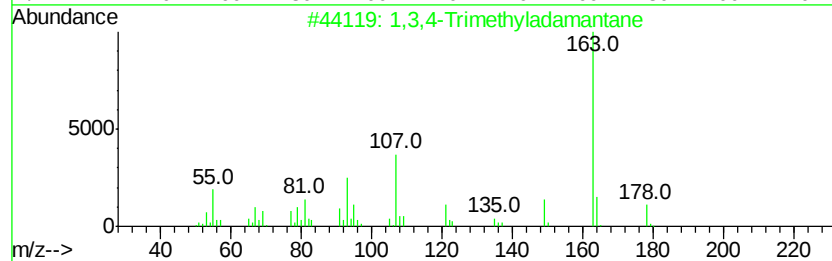
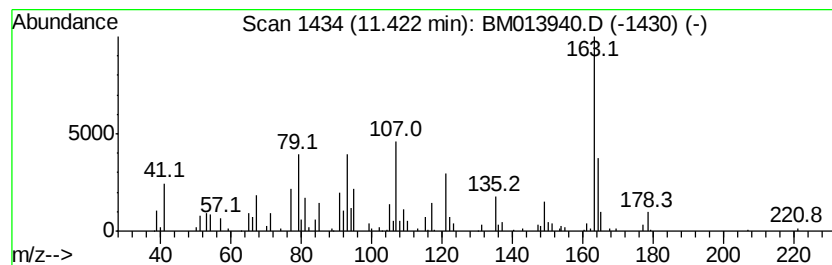
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,3,4-Trimethyladamantane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	9.15 ng/ul	1069970	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3,4-Trimethyladamantane	178	C13H22	1000214-98-3	74
2		1-Ethyl-3-propyladamantane	206	C15H26	019385-94-5	72
3		1,3-Diethyladamantane	192	C14H24	025074-51-5	64
4		1,4-Methanophthalazine, 1,4,4a,5...	206	C13H22N2	109746-14-7	53
5		4-(2,2-Dimethyl-6-methylenecyclo...	206	C14H22O	093175-74-7	40



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

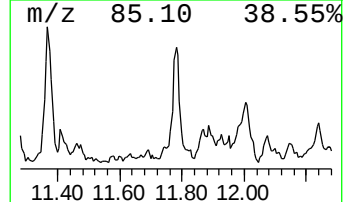
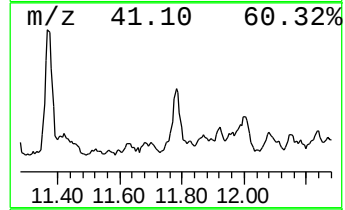
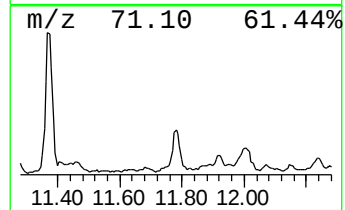
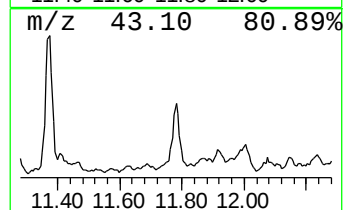
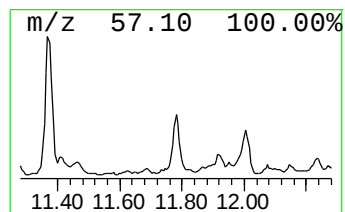
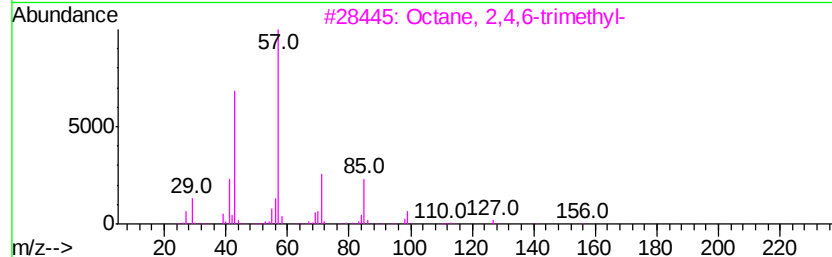
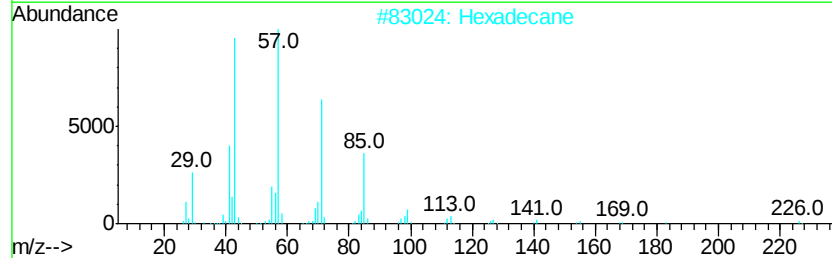
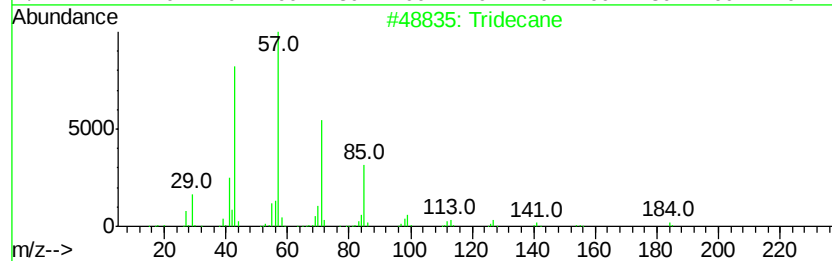
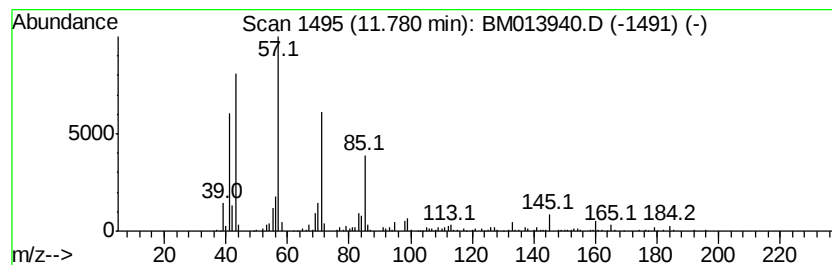
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	6.97 ng/ul	815120	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	87
2		Hexadecane	226	C16H34	000544-76-3	74
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	72
4		Hexadecane	226	C16H34	000544-76-3	72
5		Tetradecane	198	C14H30	000629-59-4	72



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

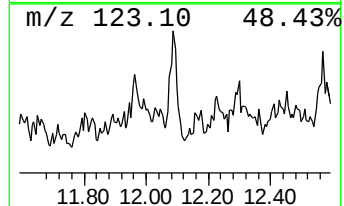
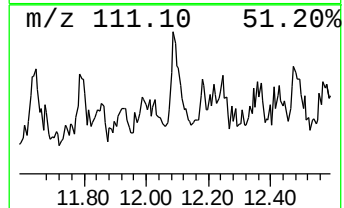
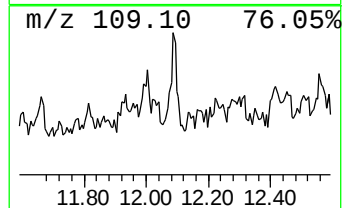
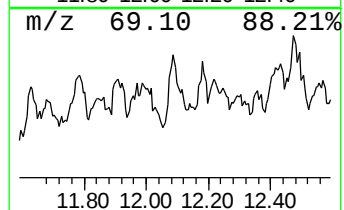
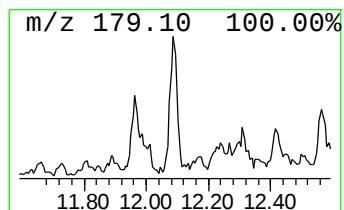
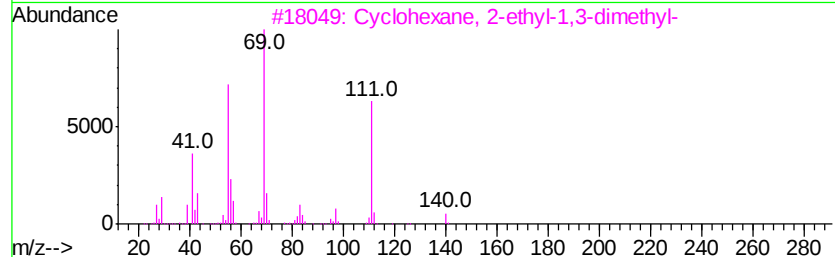
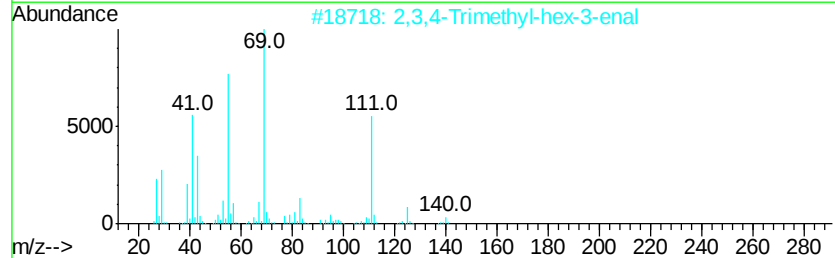
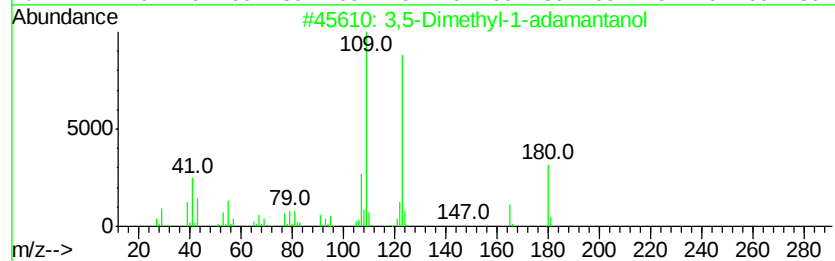
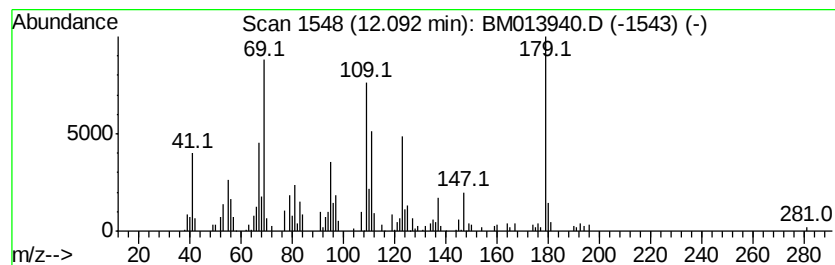
Instrument :
BNA_M
ClientSampleId :
F6B67

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-05 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.09	3.25 ng/ul	379807	Napthalene-d8	10.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	25
2	2,3,4-Trimethyl-hex-3-enal	140	C9H16O	1000193-72-9	18
3	Cyclohexane, 2-ethyl-1,3-dimethyl-	140	C10H20	007045-67-2	18
4	2-Hexene, 4-ethyl-2,3-dimethyl-	140	C10H20	1000149-19-7	18
5	Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	15



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

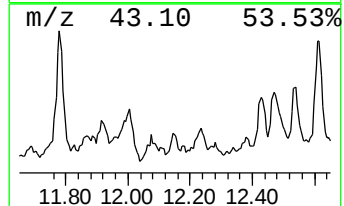
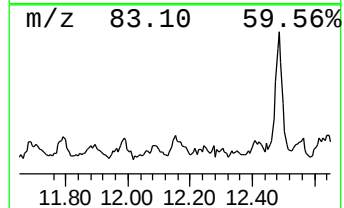
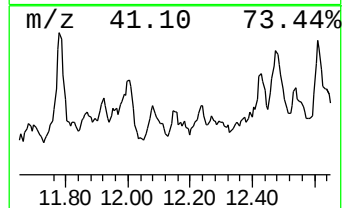
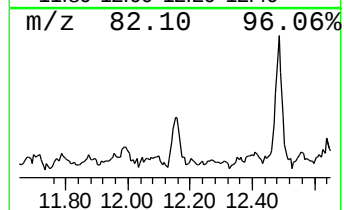
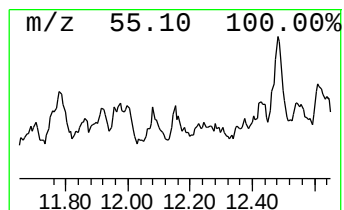
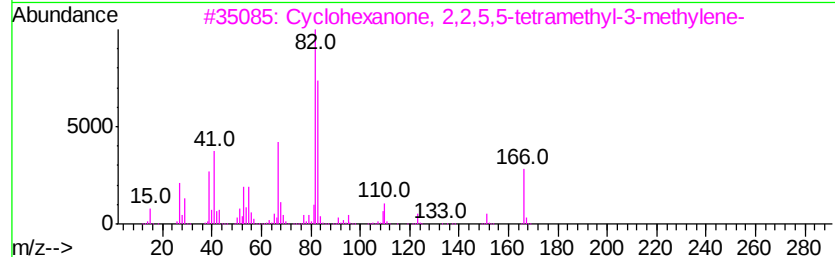
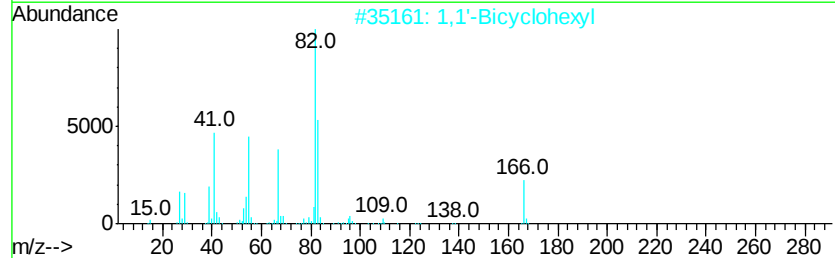
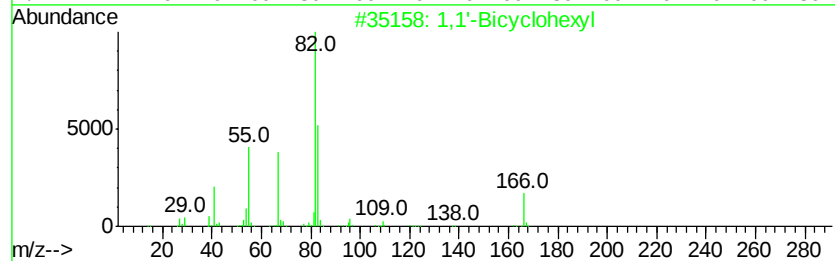
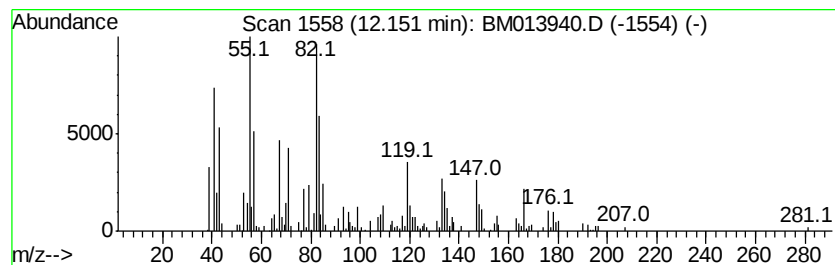
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-06 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	2.74 ng/ul	320672	Naphthalene-d8	10.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	46
2			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	46
3			Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	46
4			1,1'-Bicyclohexyl	166	C12H22	000092-51-3	43
5			Fumaric acid, cis-hex-3-enyl non...	464	C29H52O4	1000348-87-4	38



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

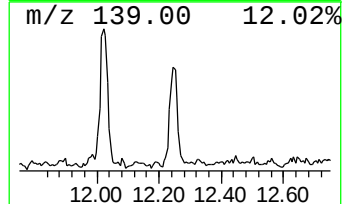
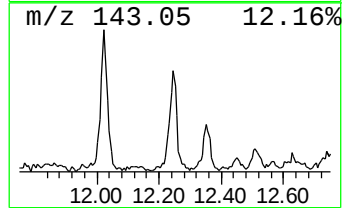
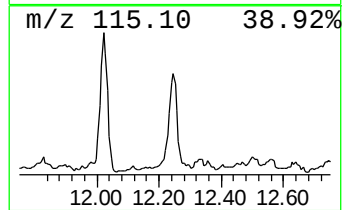
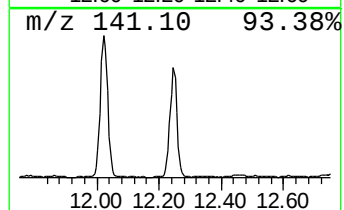
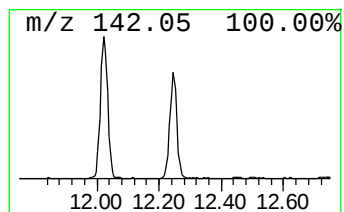
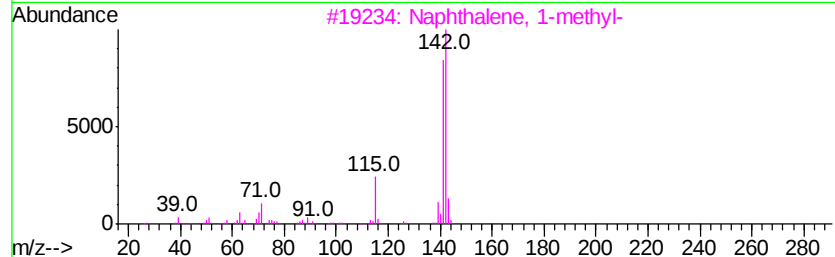
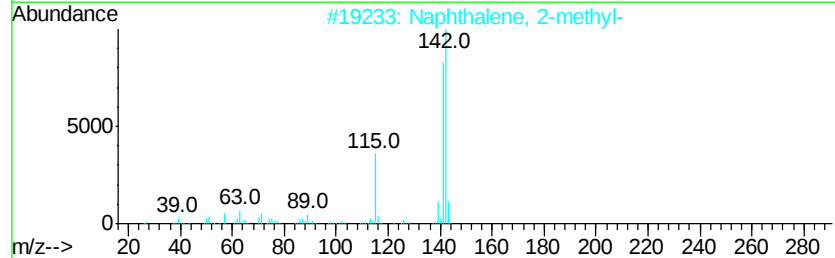
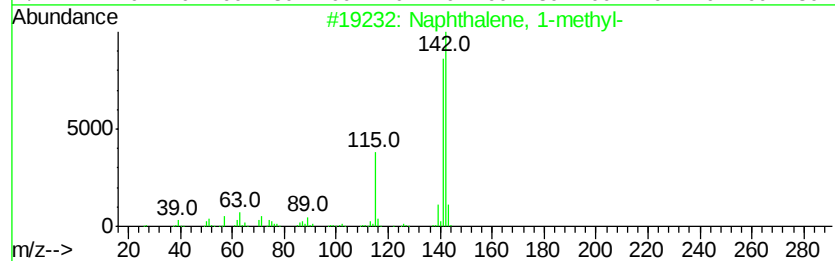
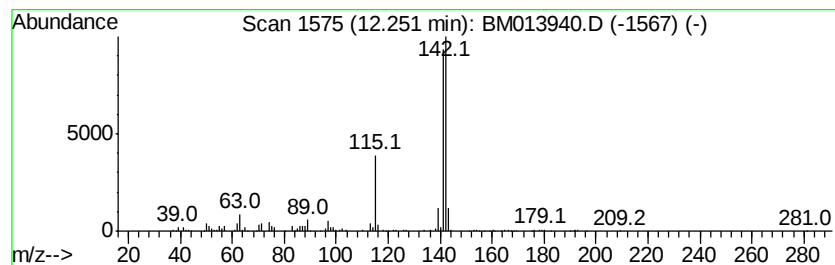
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	11.82 ng/ul	1381320	Naphthalene-d8	10.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	93



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

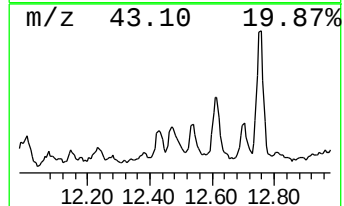
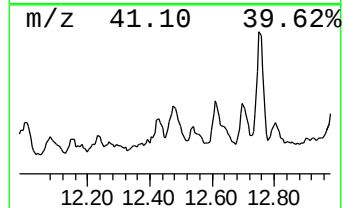
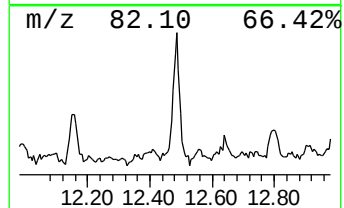
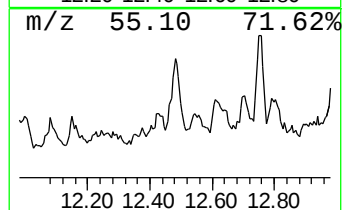
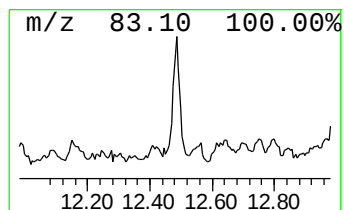
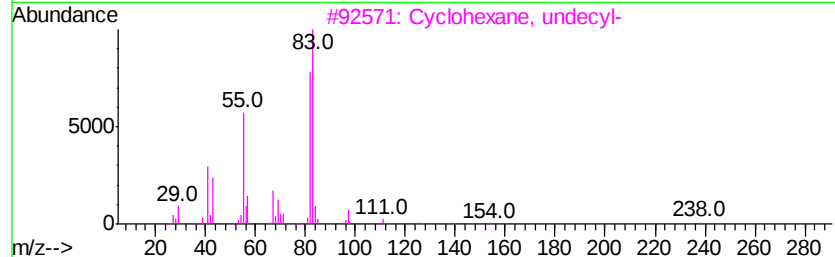
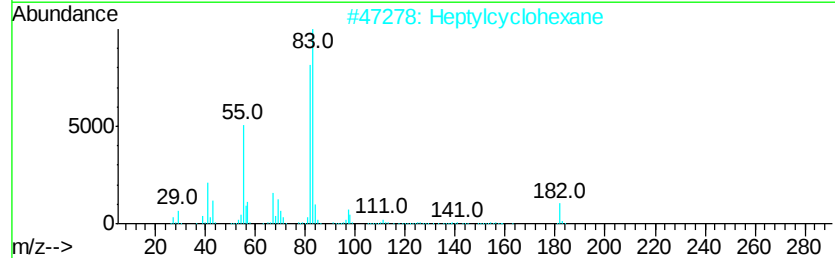
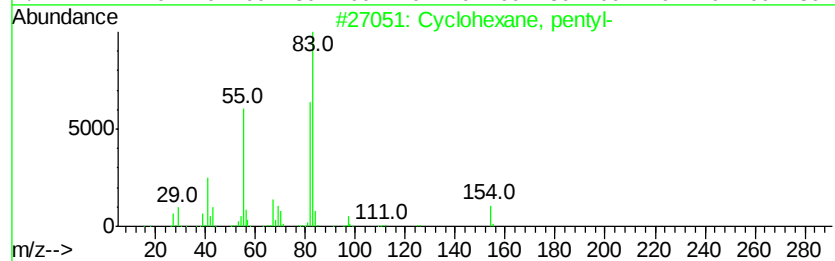
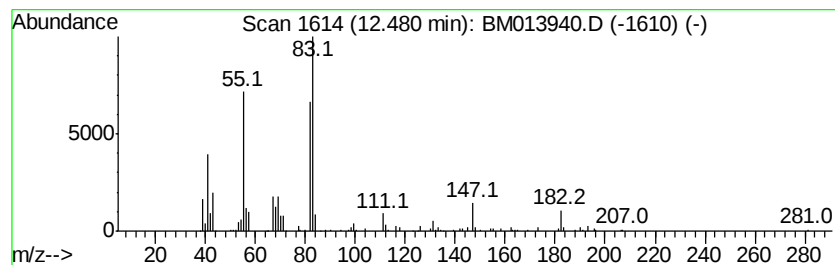
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic12.48 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	5.41 ng/ul	741943	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
2			Heptylcyclohexane	182	C13H26	005617-41-4	72
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	64
4			Cyclohexane, eicosyl-	364	C26H52	004443-55-4	64
5			Cyclohexane, nonadecyl-	350	C25H50	022349-03-7	64



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

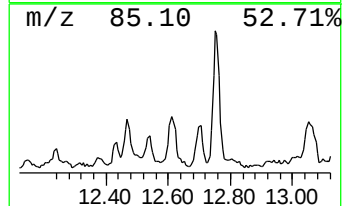
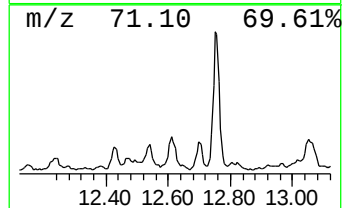
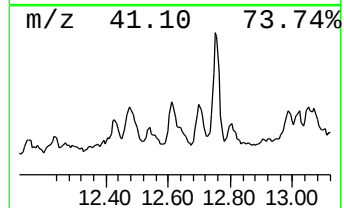
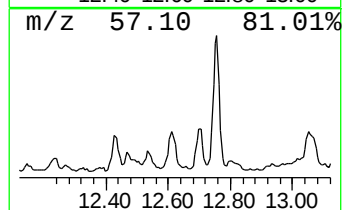
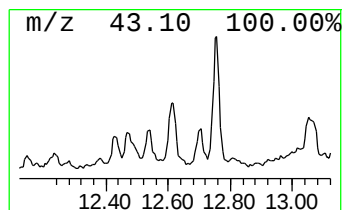
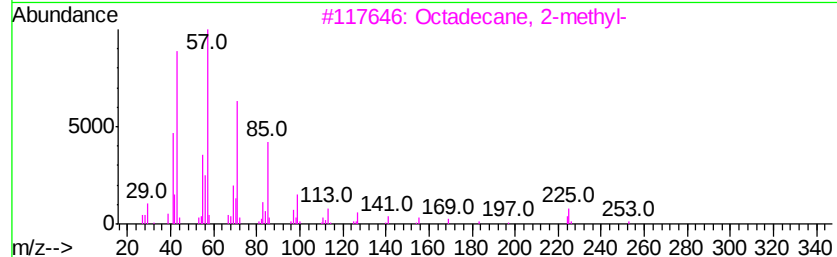
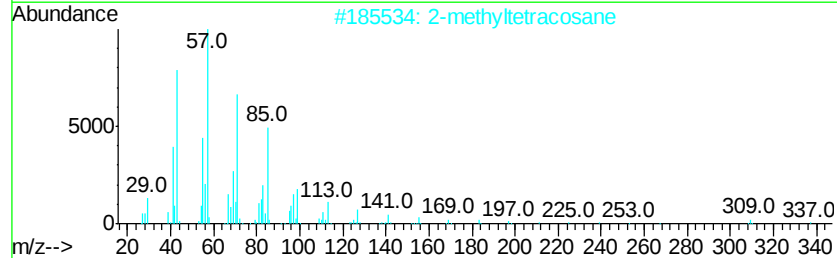
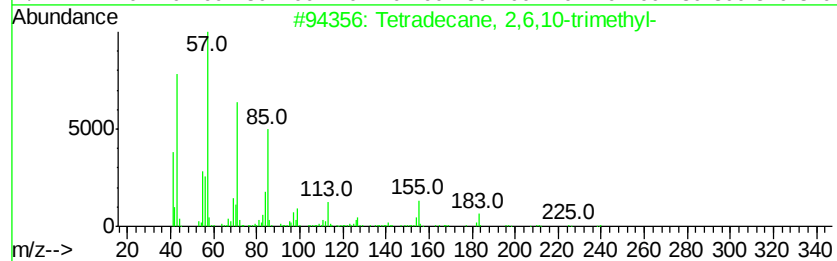
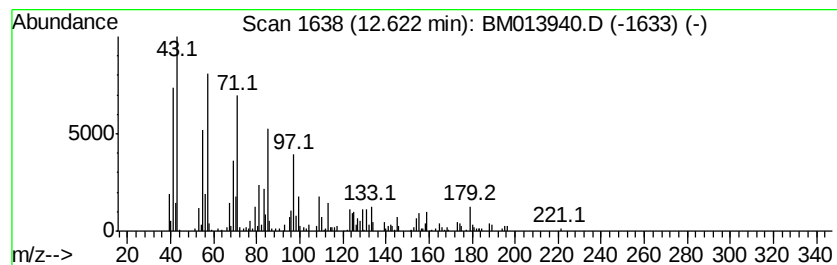
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.62	4.51 ng/ul	618613	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	80
2			2-methyltetracosane	352	C25H52	1000376-72-6	72
3			Octadecane, 2-methyl-	268	C19H40	001560-88-9	72
4			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	72
5			Tetratetracontane	619	C44H90	007098-22-8	72



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

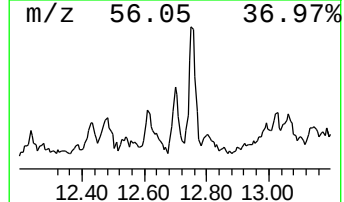
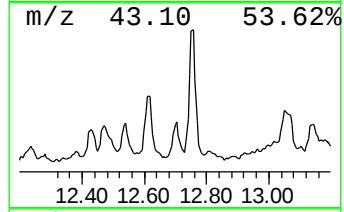
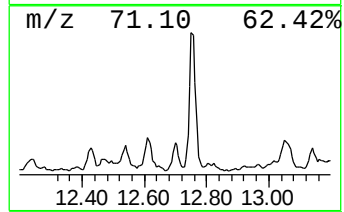
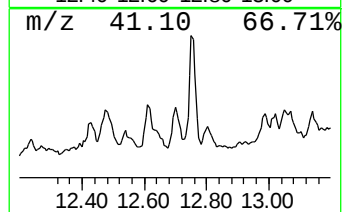
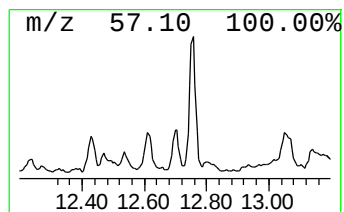
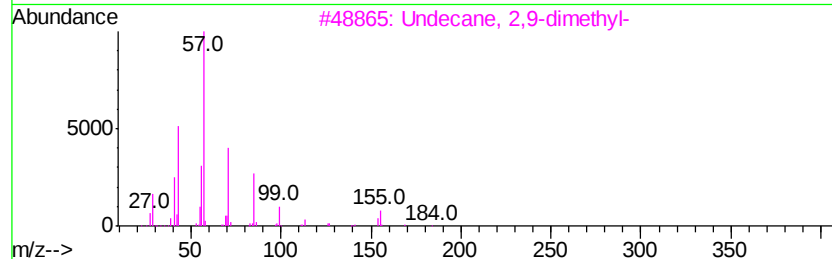
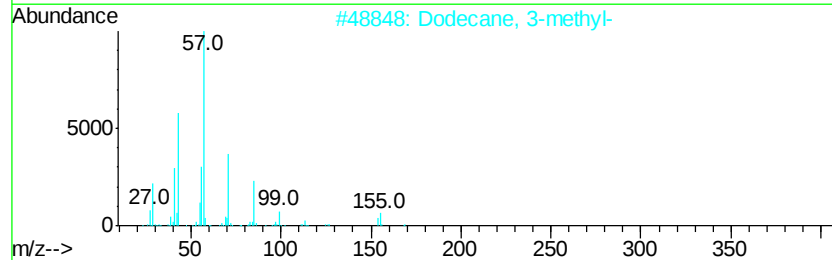
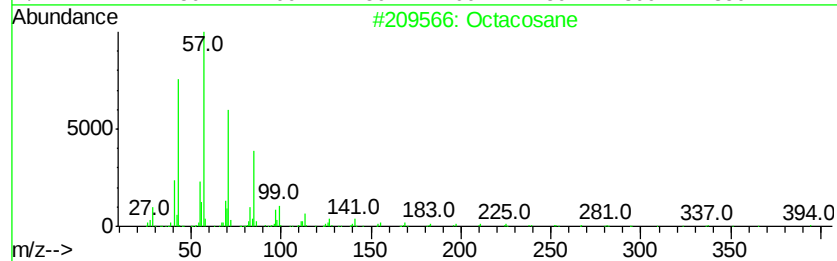
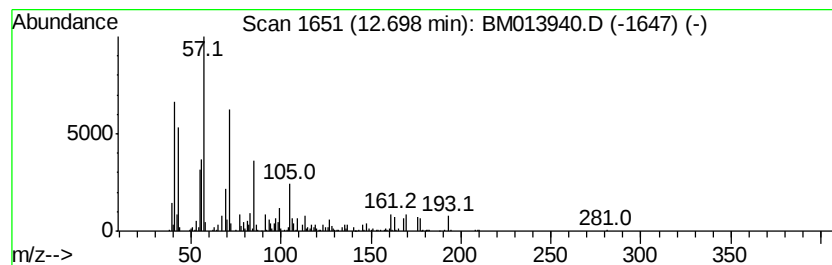
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.70	7.15 ng/ul	981079	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	64
2			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
3			Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	59
4			Octane, 2-methyl-	128	C9H20	003221-61-2	52
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	50



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

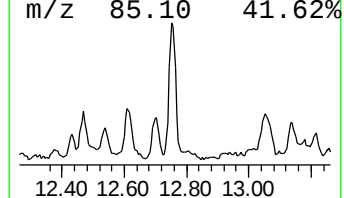
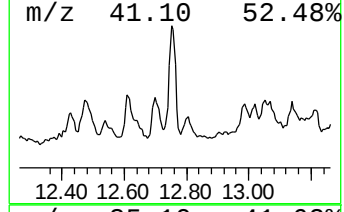
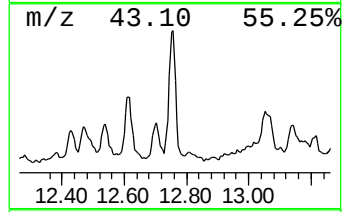
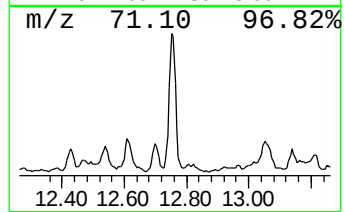
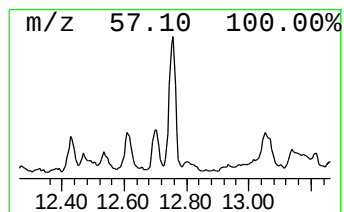
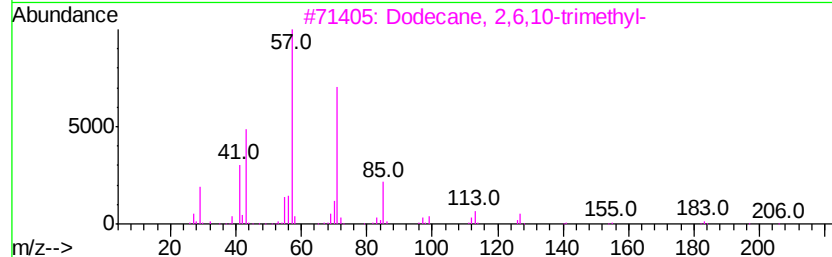
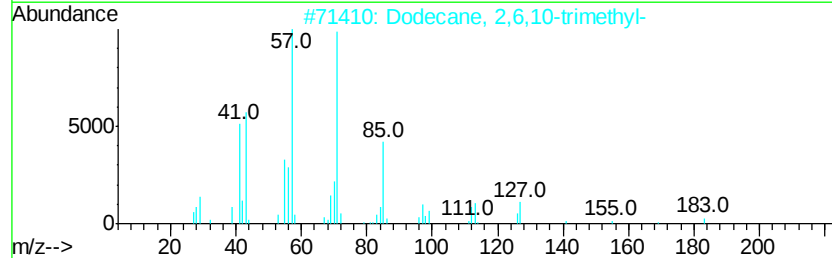
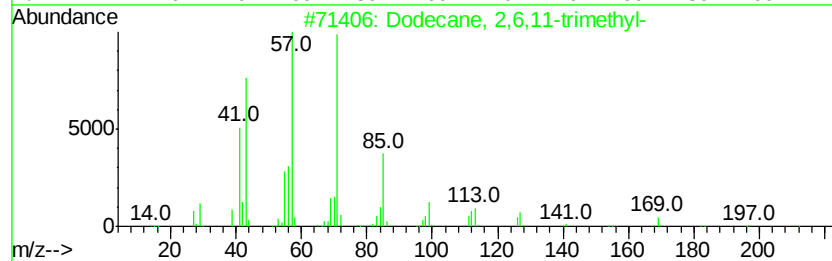
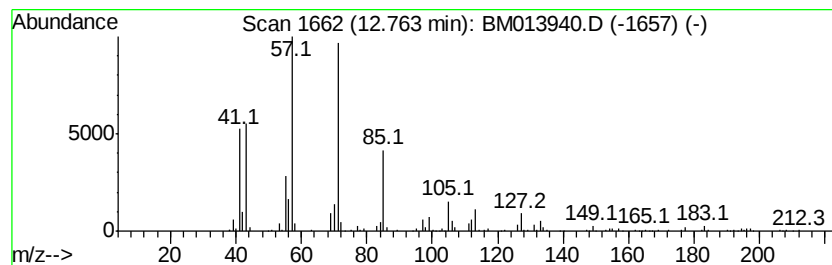
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	13.91 ng/ul	1908870	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
2			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	83
3			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4			Dodecane, 4-methyl-	184	C13H28	006117-97-1	74
5			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
F6B67

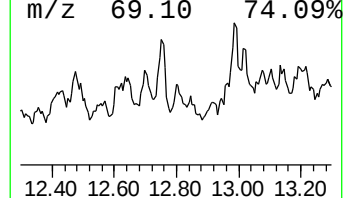
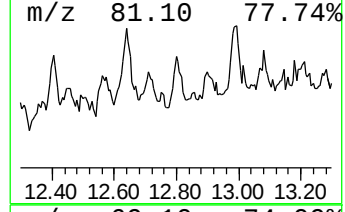
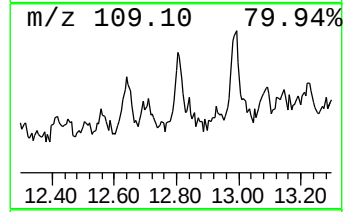
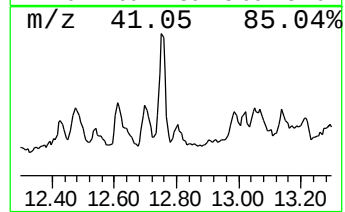
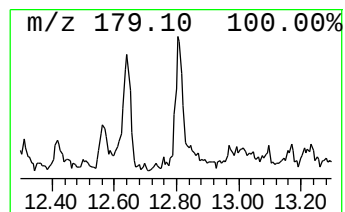
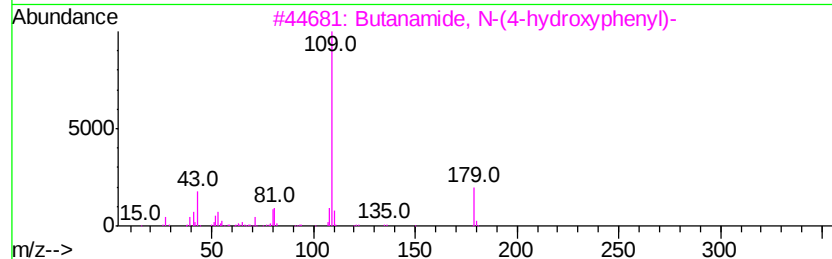
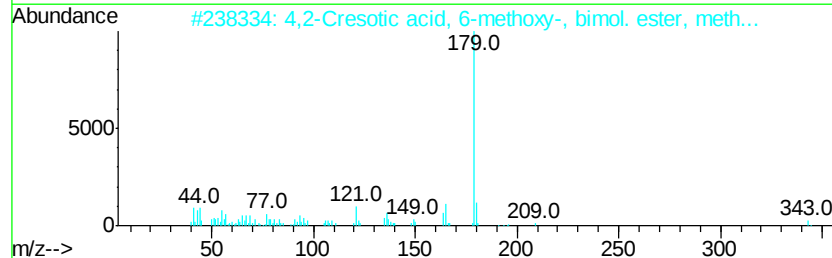
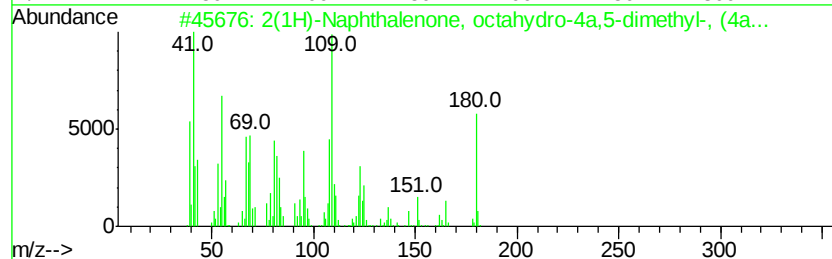
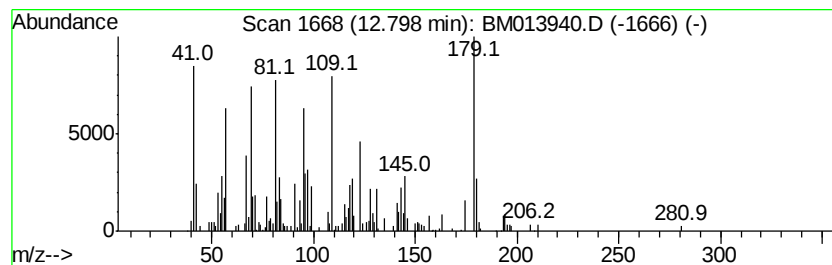
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-07 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	3.65 ng/ul	501274	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2(1H)-Naphthalenone, octahydro-4...	180	C12H20O	051557-64-3	27
2		4,2-Cresotic acid, 6-methoxy-, b...	538	C29H30O10	019314-74-0	27
3		Butanamide, N-(4-hydroxyphenyl)-	179	C10H13NO2	000101-91-7	27
4		Acridine	179	C13H9N	000260-94-6	27
5		1,4-Bis(trimethylsilyl)-1,3-buta...	194	C10H18Si2	004526-07-2	25



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

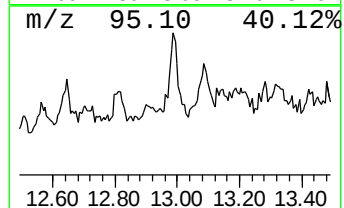
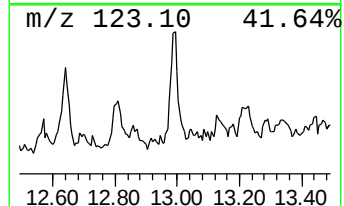
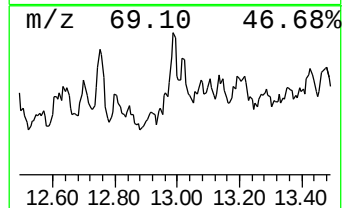
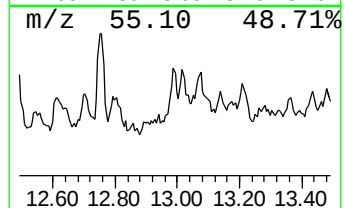
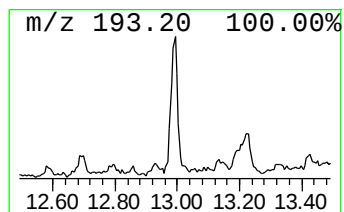
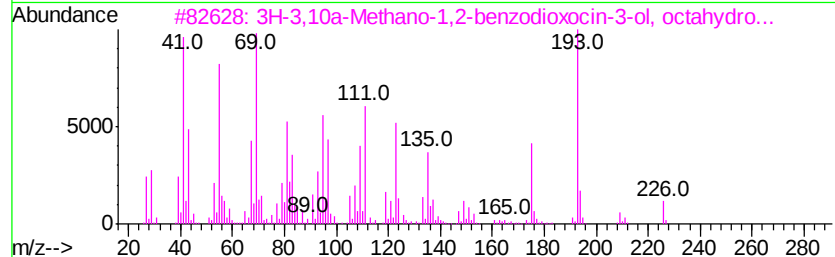
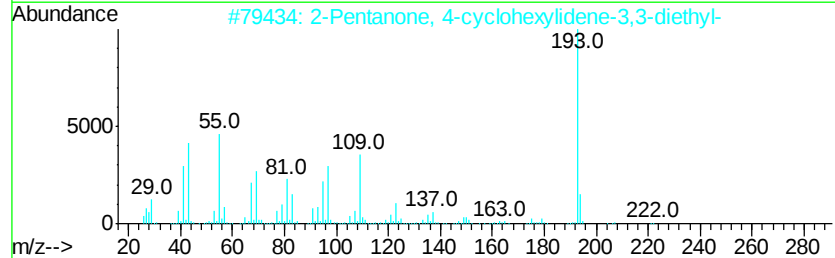
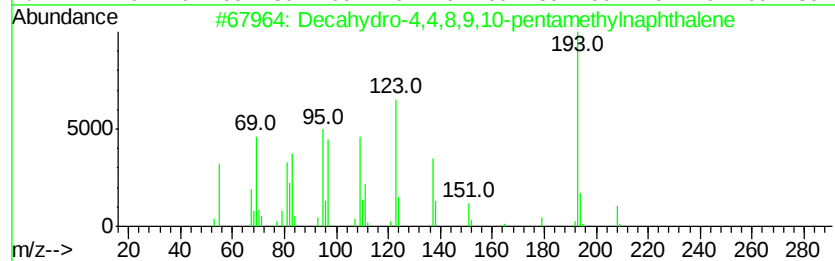
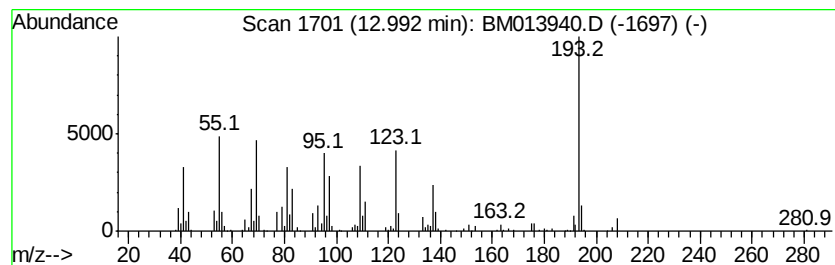
Instrument :
BNA_M
ClientSampleId :
F6B67

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Decahydro-4,4,8,9,10-pentam... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.99	2.99 ng/ul	410460	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3 94
2		2-Pentanone, 4-cyclohexylidene-3...	222 C15H26O	313253-65-5 47
3		3H-3,10a-Methano-1,2-benzodioxoc...	226 C13H22O3	095906-83-5 38
4		S-Phenyl 5-(phenylthio)pentaneth...	302 C17H18OS2	1000234-40-7 38
5		1-(p-Fluorophenyl)-4-piperidone	193 C11H12FNO	1000238-56-7 37



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

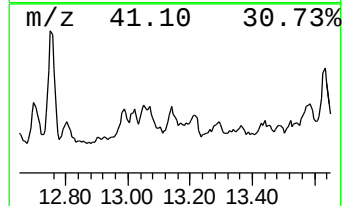
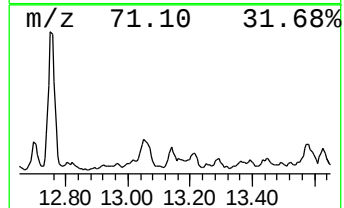
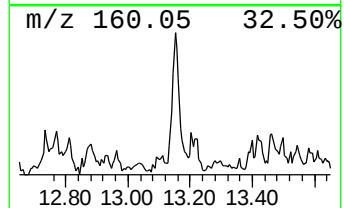
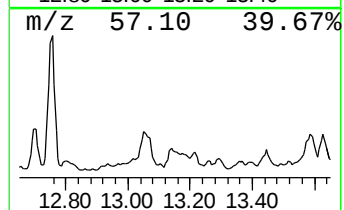
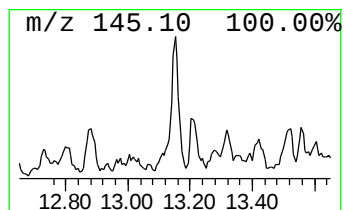
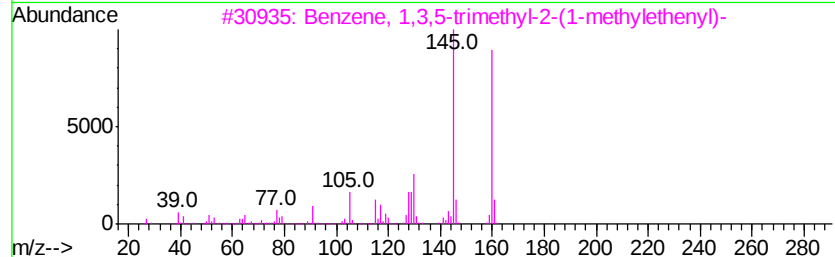
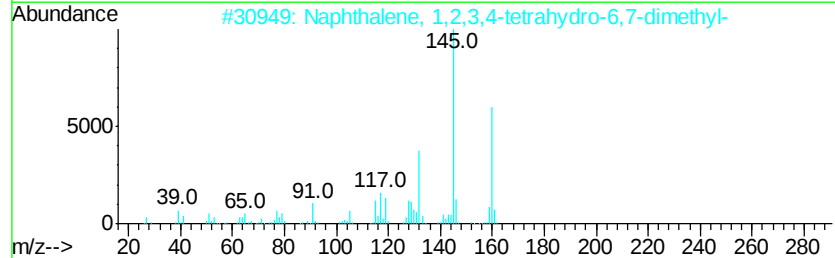
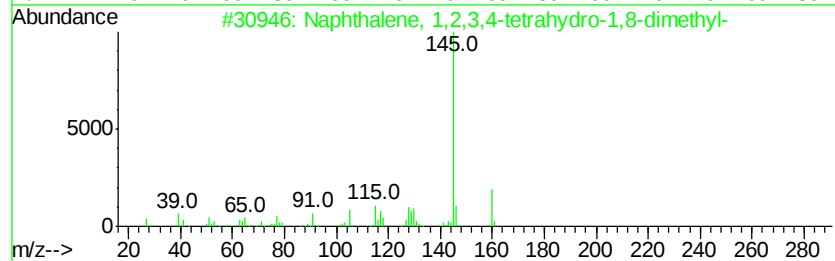
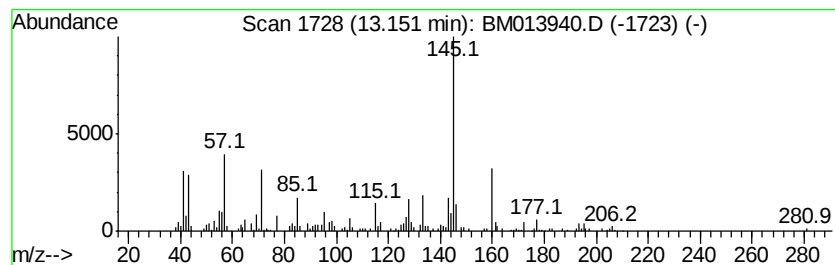
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 unknown-08 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.15	4.04 ng/ul	554386	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	49
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	46
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	46
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	46
5			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	46



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

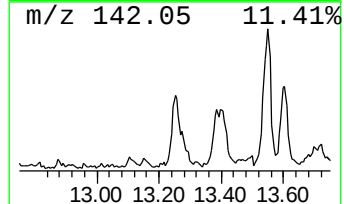
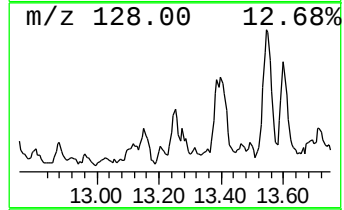
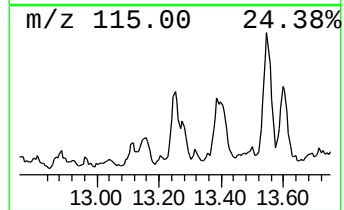
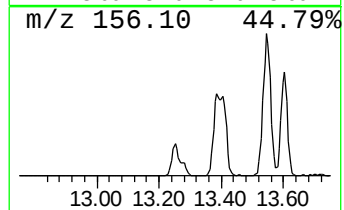
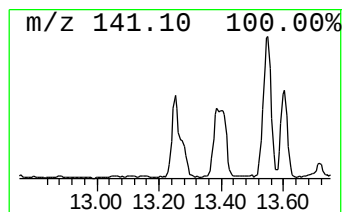
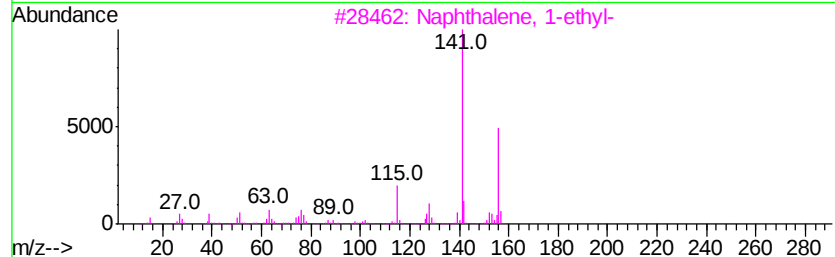
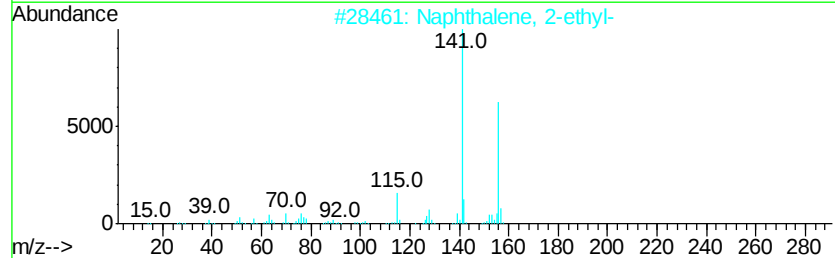
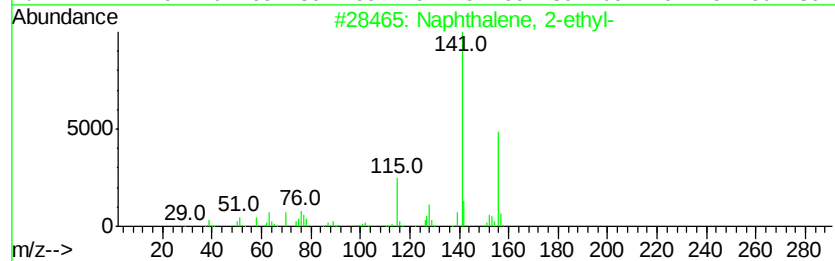
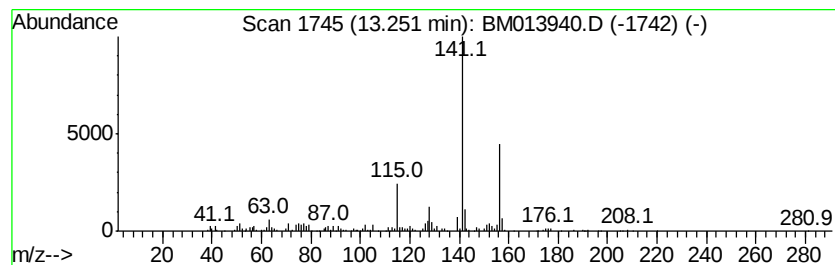
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Naphthalene, 2-ethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	4.02 ng/ul	551591	Acenaphthene-d10	14.23

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
2			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	90
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

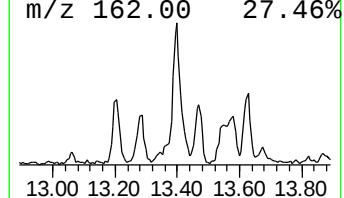
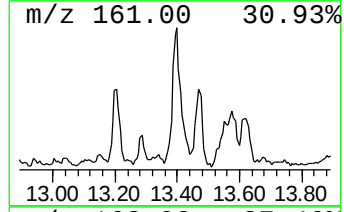
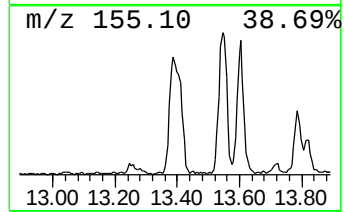
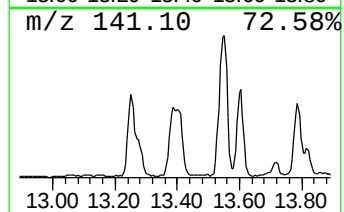
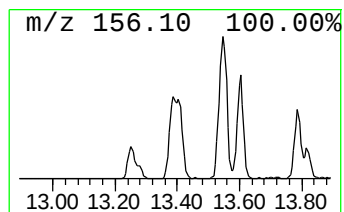
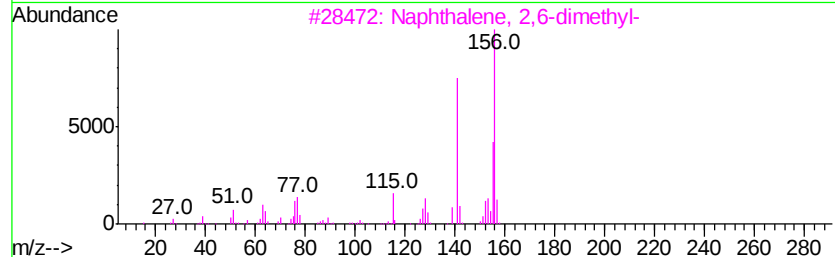
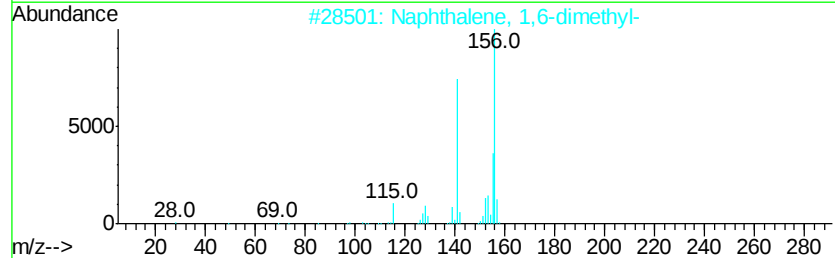
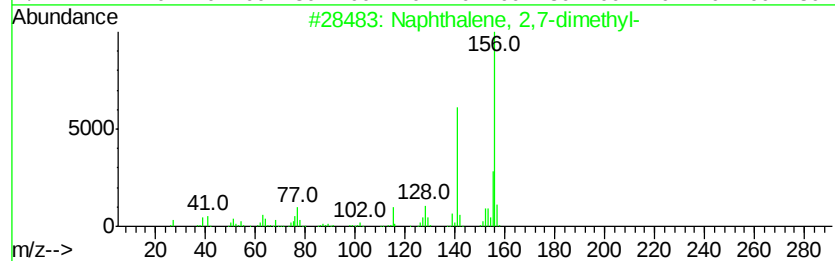
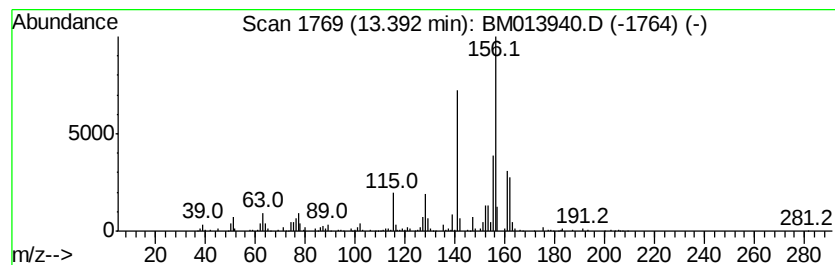
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Naphthalene, 2,7-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	13.68 ng/ul	1876830	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
3		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93
5		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	93



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

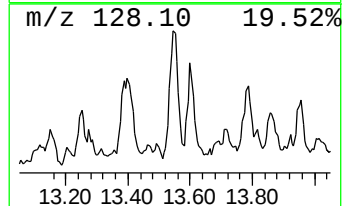
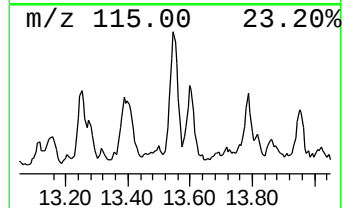
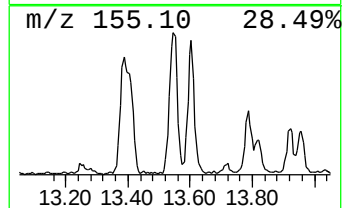
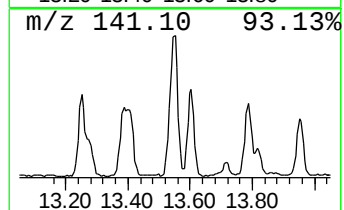
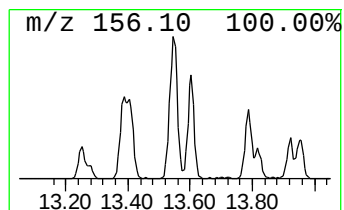
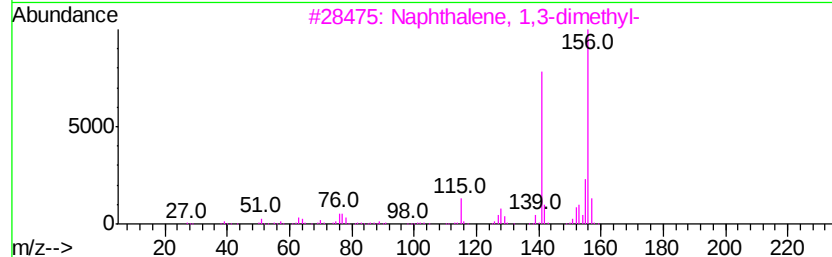
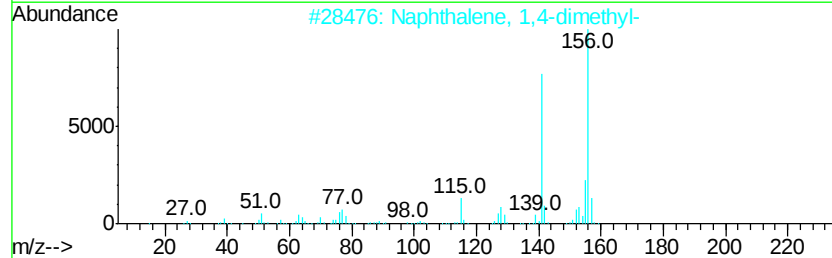
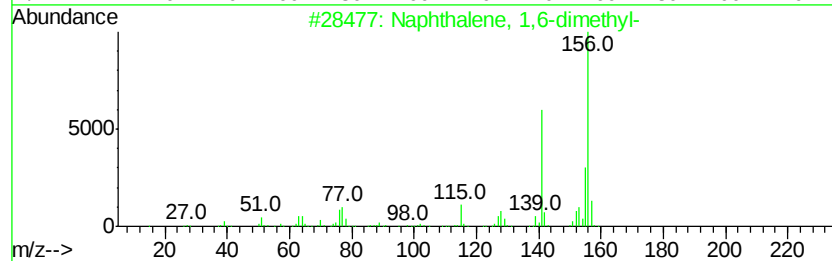
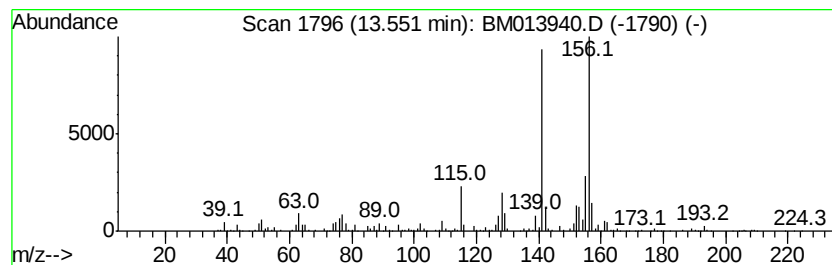
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.55	18.65 ng/ul	2559350	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2		Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

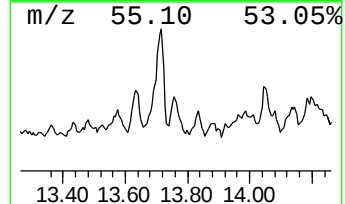
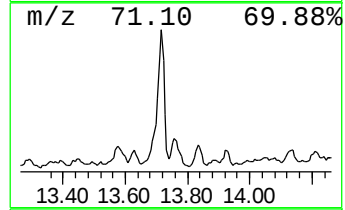
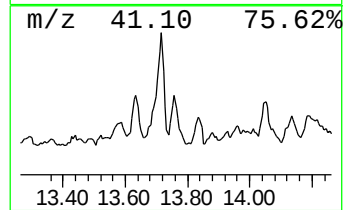
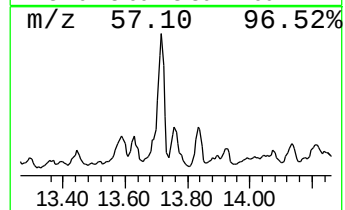
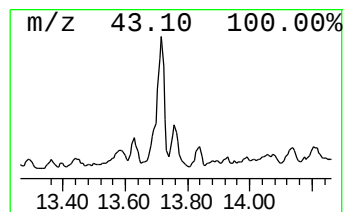
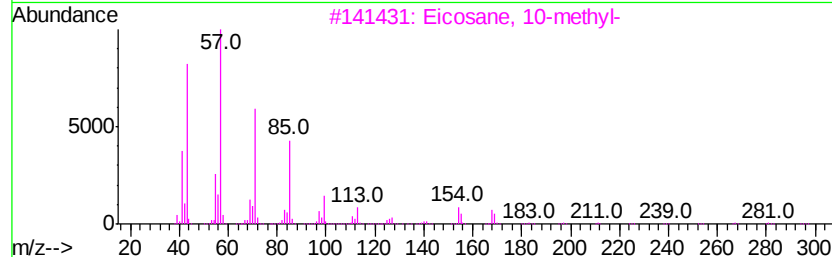
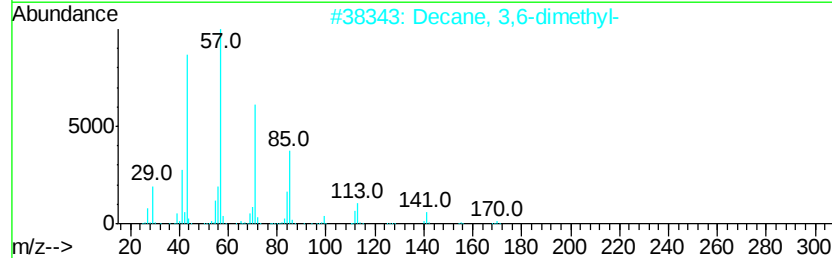
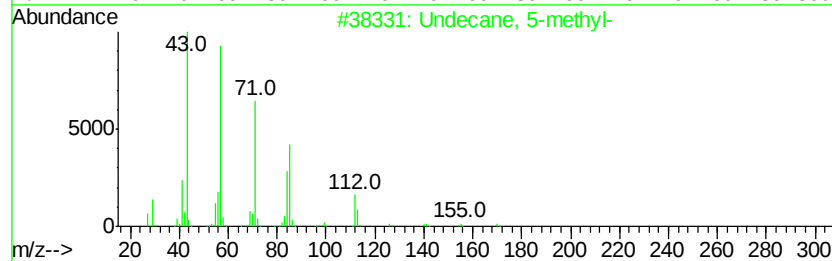
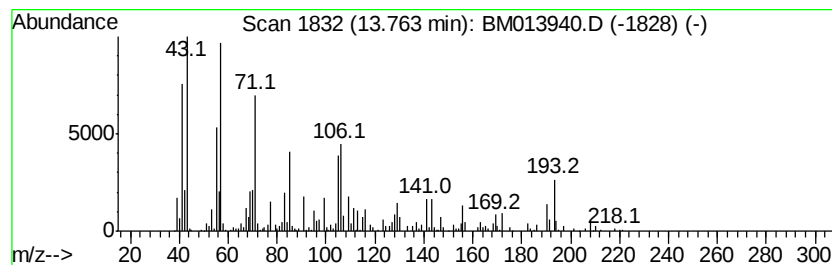
Instrument :
BNA_M
ClientSampleId :
F6B67

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.76	6.17 ng/ul	846986	Acenaphthene-d10	14.23	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	42
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	38
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	38
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	38
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	30



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

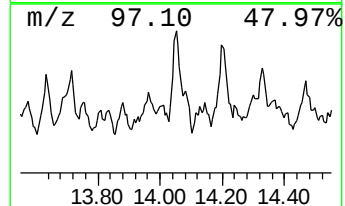
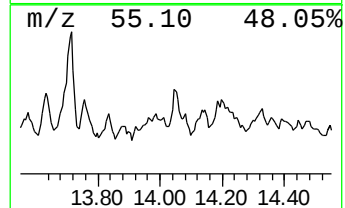
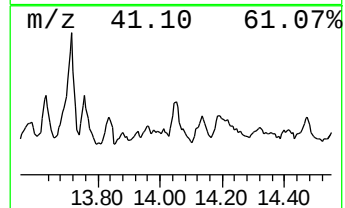
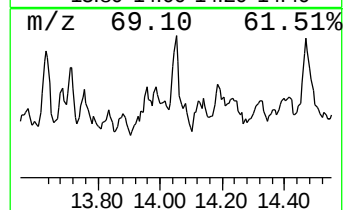
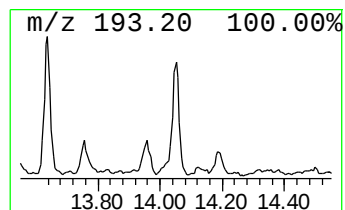
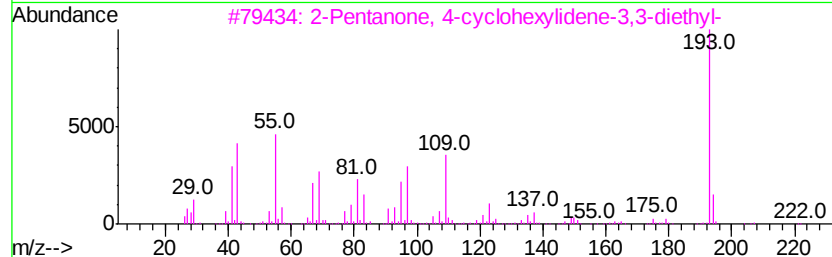
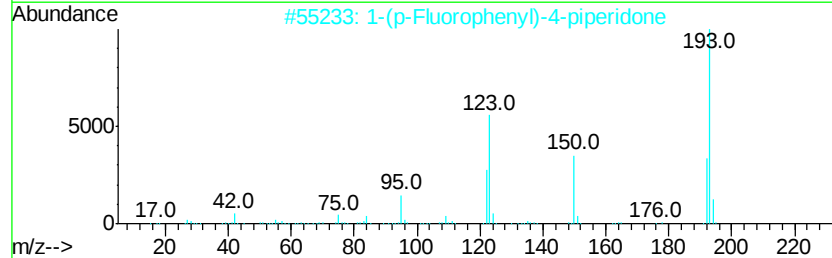
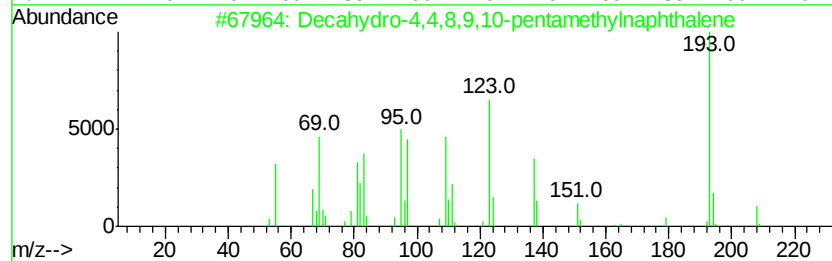
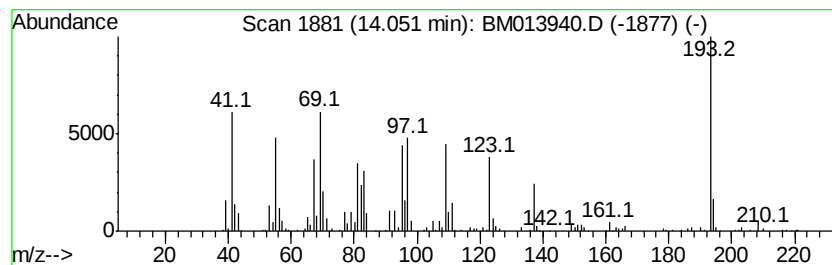
Instrument :
BNA_M
ClientSampleId :
F6B67

Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-09 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.05	11.93 ng/ul	1636770	Acenaphthene-d10	14.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decahydro-4,4,8,9,10-pentamethyl...	208 C15H28	080655-44-3 47
2		1-(p-Fluorophenyl)-4-piperidone	193 C11H12FNO	1000238-56-7 35
3		2-Pentanone, 4-cyclohexylidene-3...	222 C15H26O	313253-65-5 32
4		Phosphetane, 1-chloro-2,2,3,4,4-...	194 C8H16ClOP	029276-11-7 25
5		9-Vinylcarbazole	193 C14H11N	001484-13-5 18



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

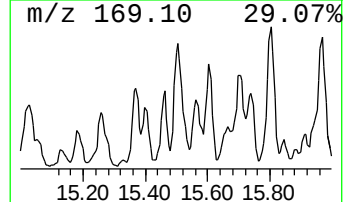
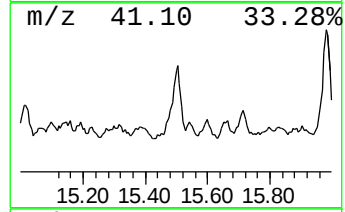
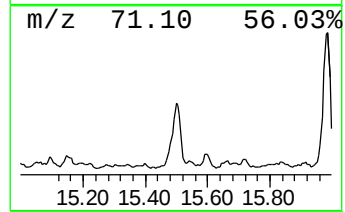
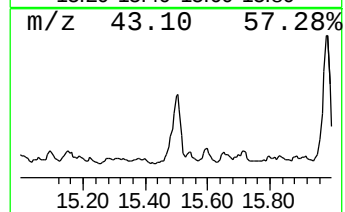
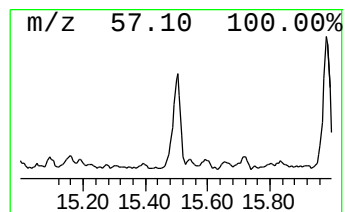
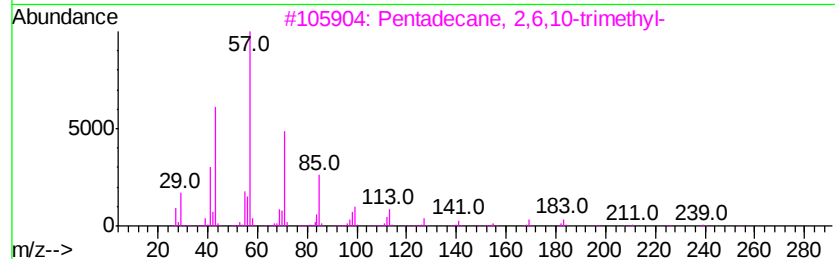
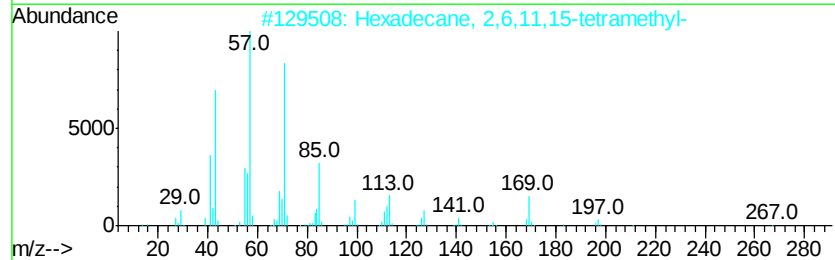
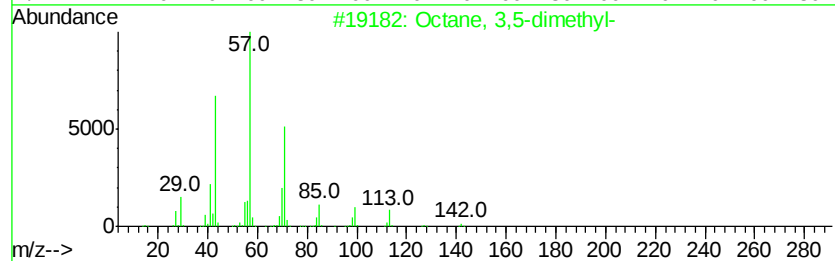
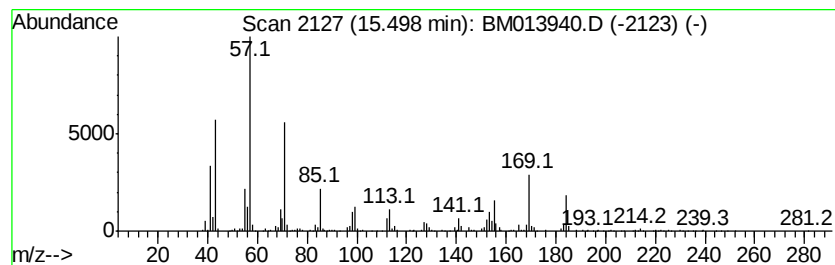
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.50	15.36 ng/ul	2107530	Acenaphthene-d10	14.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	49
2		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	49
3		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	47
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	46
5		Hexadecane	226	C16H34	000544-76-3	38



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

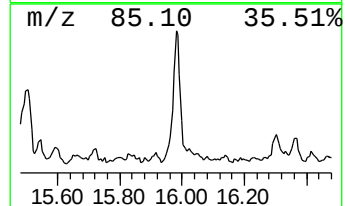
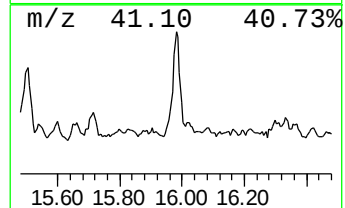
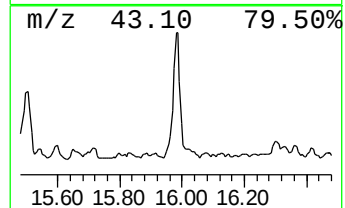
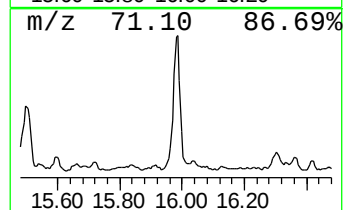
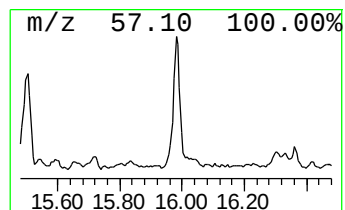
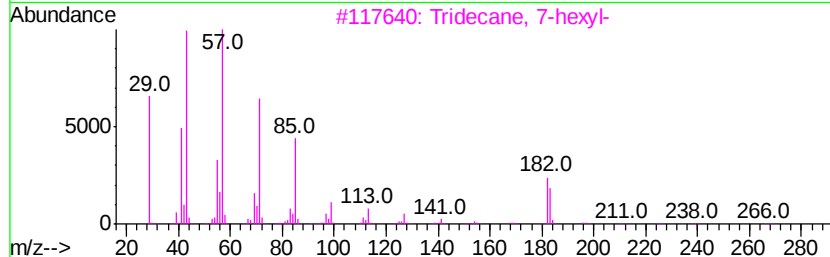
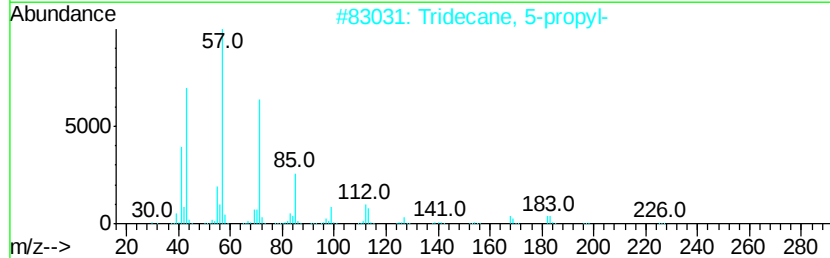
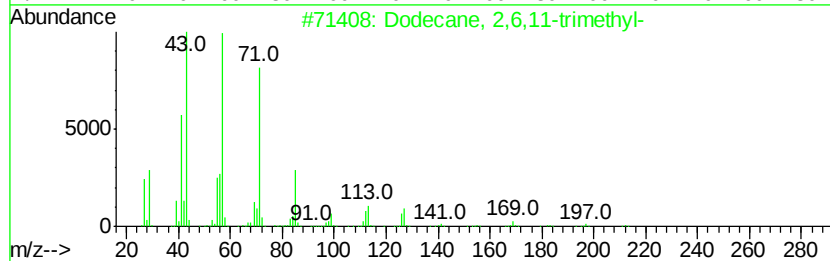
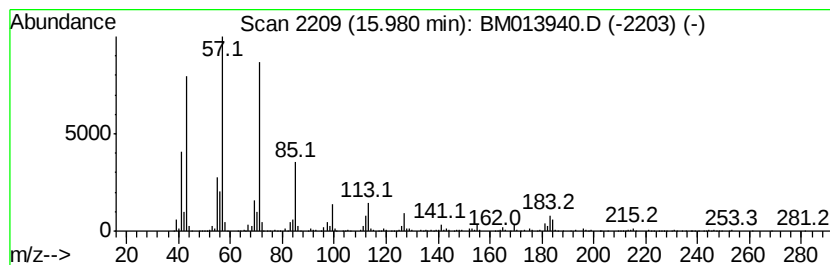
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	27.72 ng/ul	3503900	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	93
2		Tridecane, 5-propyl-	226	C16H34	055045-11-9	91
3		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	90
4		Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	90
5		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	87



Data Path : U:\HPCHEM1\BNA M\DATA\BM012818\
Data File : BM013940.D
Acq On : 29 Jan 2018 01:50
Operator : SJ/JU
Sample : J1245-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6B67

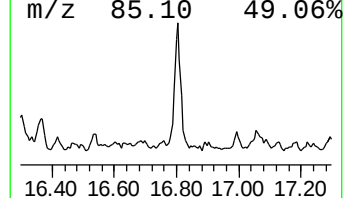
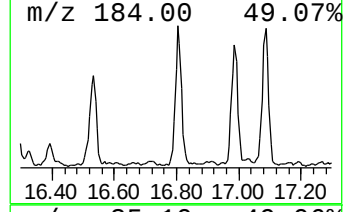
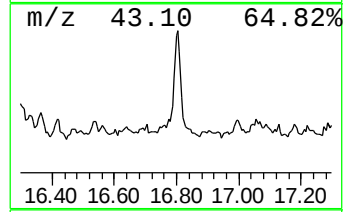
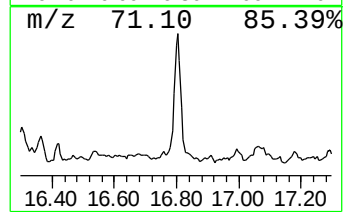
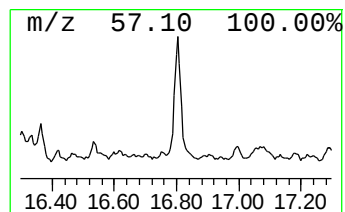
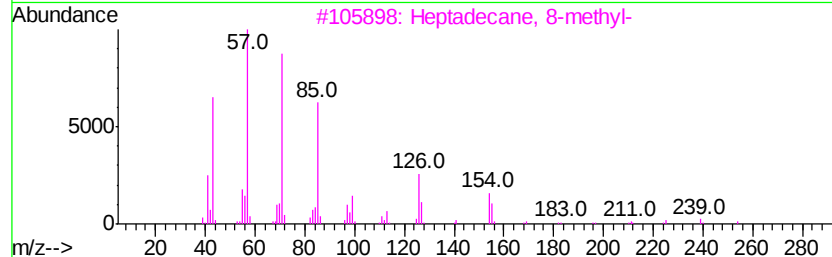
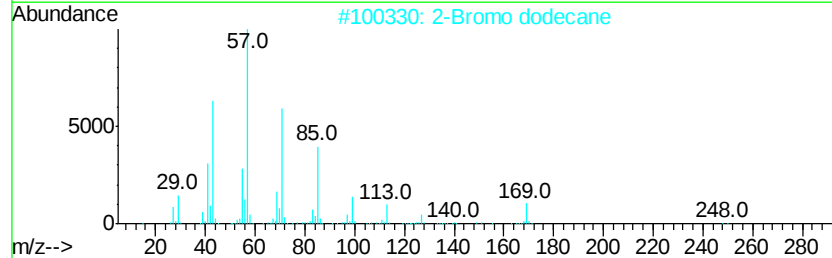
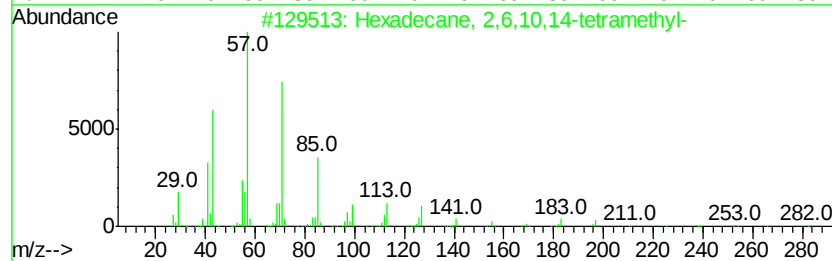
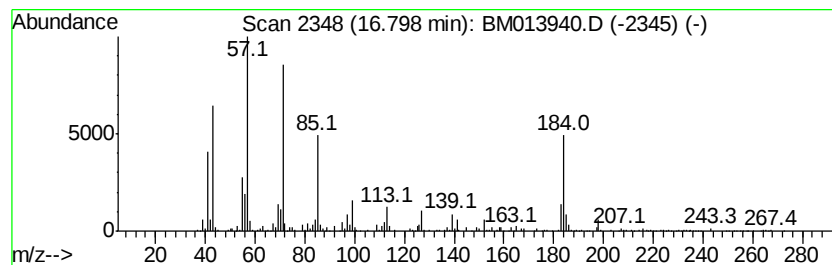
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	19.87 ng/ul	2512520	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	83
3		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	70
4		Heneicosane	296	C21H44	000629-94-7	68
5		Tetradecane	198	C14H30	000629-59-4	68



Data Path : U:\HPCHEM1\BNA_M\DATA\BM012818\
 Data File : BM013940.D
 Acq On : 29 Jan 2018 01:50
 Operator : SJ/JU
 Sample : J1245-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6B67

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.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
unknown-01	4.73	3.1	ng/ul	194540	1	7.57	1238820	20.0
(DEL) Alkane: Cyc...	7.85	2.6	ng/ul	159422	1	7.57	1238820	20.0
Benzene, 2-ethyl-...	8.66	2.5	ng/ul	152426	1	7.57	1238820	20.0
unknown-02	8.87	2.3	ng/ul	142674	1	7.57	1238820	20.0
unknown-03	8.91	3.6	ng/ul	221468	1	7.57	1238820	20.0
1-Adamantanethiol	9.21	2.5	ng/ul	290973	2	10.35	2338260	20.0
Naphthalene, deca...	9.53	2.9	ng/ul	339863	2	10.35	2338260	20.0
Benzene, 1,2,4,5-...	9.76	3.9	ng/ul	460607	2	10.35	2338260	20.0
Cyclohexanone, 2-...	10.22	2.4	ng/ul	285754	2	10.35	2338260	20.0
Benzene, pentamet...	10.57	3.6	ng/ul	423972	2	10.35	2338260	20.0
(DEL) Alkane: Str...	10.74	2.2	ng/ul	252681	2	10.35	2338260	20.0
(DEL) Alkane: Cyc...	11.05	8.8	ng/ul	1030890	2	10.35	2338260	20.0
unknown-04	11.11	2.8	ng/ul	331968	2	10.35	2338260	20.0
(DEL) Alkane: Str...	11.19	3.4	ng/ul	400535	2	10.35	2338260	20.0
1H-Indene, 2,3-di...	11.26	6.2	ng/ul	726499	2	10.35	2338260	20.0
(DEL) Alkane: Str...	11.37	17.2	ng/ul	2009610	2	10.35	2338260	20.0
1,3,4-Trimethylad...	11.42	9.2	ng/ul	1069970	2	10.35	2338260	20.0
(DEL) Alkane: Str...	11.78	7.0	ng/ul	815120	2	10.35	2338260	20.0
unknown-05	12.09	3.3	ng/ul	379807	2	10.35	2338260	20.0
unknown-06	12.15	2.7	ng/ul	320672	2	10.35	2338260	20.0
Naphthalene, 1-me...	12.25	11.8	ng/ul	1381320	2	10.35	2338260	20.0
(DEL) Alkane: Cyc...	12.48	5.4	ng/ul	741943	3	14.23	2744140	20.0
(DEL) Alkane: Str...	12.62	4.5	ng/ul	618613	3	14.23	2744140	20.0
(DEL) Alkane: Str...	12.70	7.2	ng/ul	981079	3	14.23	2744140	20.0
(DEL) Alkane: Str...	12.76	13.9	ng/ul	1908870	3	14.23	2744140	20.0
unknown-07	12.80	3.6	ng/ul	501274	3	14.23	2744140	20.0
Decahydro-4,4,8,9...	12.99	3.0	ng/ul	410460	3	14.23	2744140	20.0
unknown-08	13.15	4.0	ng/ul	554386	3	14.23	2744140	20.0
Naphthalene, 2-et...	13.25	4.0	ng/ul	551591	3	14.23	2744140	20.0
Naphthalene, 2,7-...	13.39	13.7	ng/ul	1876830	3	14.23	2744140	20.0
Naphthalene, 1,6-...	13.55	18.6	ng/ul	2559350	3	14.23	2744140	20.0
(DEL) Alkane: Str...	13.76	6.2	ng/ul	846986	3	14.23	2744140	20.0
unknown-09	14.05	11.9	ng/ul	1636770	3	14.23	2744140	20.0
(DEL) Alkane: Str...	15.50	15.4	ng/ul	2107530	3	14.23	2744140	20.0
(DEL) Alkane: Str...	15.98	27.7	ng/ul	3503900	4	16.99	2528390	20.0
(DEL) Alkane: Str...	16.80	19.9	ng/ul	2512520	4	16.99	2528390	20.0