

Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
 Data File : BN000555.D
 Acq On : 22 Mar 2018 23:54
 Operator : JU/SJ
 Sample : J1905-03DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM40DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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_N\METHODS\SOM-EPA-BN031918.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	6.355	490	496	506	rVB2	4490987	7437678	15.91%	1.547%
2	6.620	534	541	549	rBV4	771190	1957047	4.19%	0.407%
3	6.855	569	581	586	rBV4	799178	2269891	4.85%	0.472%
4	6.914	586	591	595	rVB	1765990	2506934	5.36%	0.522%
5	7.008	602	607	619	rVB3	1468389	3945159	8.44%	0.821%
6	7.361	663	667	672	rVB	2746184	4032142	8.62%	0.839%
7	7.419	672	677	681	rVB	2767601	3866147	8.27%	0.804%
8	7.472	681	686	691	rBV	2580162	3913847	8.37%	0.814%
9	7.531	691	696	702	rVB3	4154927	6828035	14.60%	1.420%
10	7.614	702	710	718	rBV2	1683956	3122907	6.68%	0.650%
11	7.784	731	739	742	rBV	1771588	3302046	7.06%	0.687%
12	8.019	772	779	782	rBV	6994326	14191069	30.35%	2.952%
13	8.049	782	784	793	rVB	3508109	5194147	11.11%	1.081%
14	8.366	833	838	843	rVB	2935085	4567918	9.77%	0.950%
15	8.466	848	855	861	rVB2	3862808	7717625	16.51%	1.605%
16	8.531	861	866	871	rBV3	2109318	4136951	8.85%	0.861%
17	8.696	890	894	901	rVB2	1464830	2350309	5.03%	0.489%
18	8.849	914	920	923	rBV2	960300	1790666	3.83%	0.373%
19	8.925	926	933	936	rVV2	2023234	4253988	9.10%	0.885%
20	8.966	936	940	941	rVV	1549065	2209366	4.73%	0.460%
21	8.990	941	944	949	rVB	2581686	3857205	8.25%	0.802%
22	9.061	949	956	963	rBV2	5285725	9991668	21.37%	2.079%
23	9.166	968	974	979	rBV	2832205	4804327	10.28%	0.999%
24	9.225	979	984	988	rVV2	1487260	2521428	5.39%	0.525%
25	9.372	1004	1009	1014	rBV	1640527	3032180	6.49%	0.631%
26	9.425	1014	1018	1024	rVB	1815178	3250512	6.95%	0.676%
27	9.525	1030	1035	1045	rVB2	2822963	5382328	11.51%	1.120%
28	9.643	1045	1055	1060	rBV	7157830	15996731	34.21%	3.328%
29	9.772	1066	1077	1085	rBV7	1372738	4999559	10.69%	1.040%
30	9.866	1085	1093	1099	rBV3	1258853	4039816	8.64%	0.840%
31	10.055	1121	1125	1131	rVB2	1493513	2606074	5.57%	0.542%
32	10.119	1131	1136	1140	rBV	1442133	2232155	4.77%	0.464%
33	10.313	1157	1169	1171	rBV5	792854	2515880	5.38%	0.523%
34	10.355	1171	1176	1184	rVB4	2067687	4253205	9.10%	0.885%

Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
 Data File : BN000555.D
 Acq On : 22 Mar 2018 23:54
 Operator : JU/SJ
 Sample : J1905-03DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM40DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

35	10.425	1184	1188	1191	rBV3	1052100	1826514	3.91%	0.380%
36	10.490	1196	1199	1205	rVB2	1872801	2619004	5.60%	0.545%
37	10.555	1205	1210	1218	rBV3	1082603	2175680	4.65%	0.453%
38	10.637	1219	1224	1230	rBV3	2159218	3546969	7.59%	0.738%
39	10.737	1237	1241	1246	rVB2	1509805	2496074	5.34%	0.519%
40	10.813	1246	1254	1259	rVB4	890486	2090970	4.47%	0.435%
41	10.908	1262	1270	1273	rBV2	1069260	2136482	4.57%	0.444%
42	11.196	1310	1319	1327	rVV2	4892316	14862601	31.79%	3.092%
43	11.331	1334	1342	1346	rBV2	2527326	5155898	11.03%	1.073%
44	11.366	1346	1348	1354	rVB2	2166613	3336269	7.14%	0.694%
45	11.602	1381	1388	1395	rVB	4724592	8129189	17.39%	1.691%
46	11.725	1401	1409	1414	rVB2	2482134	4531875	9.69%	0.943%
47	11.931	1436	1444	1455	rVV7	1537088	4614785	9.87%	0.960%
48	12.119	1471	1476	1481	rVB3	1388979	2245741	4.80%	0.467%
49	12.231	1488	1495	1499	rBV3	2556136	4785370	10.23%	0.995%
50	12.313	1505	1509	1523	rVB	4406627	7584335	16.22%	1.578%
51	12.460	1529	1534	1544	rVB2	3878534	6425800	13.74%	1.337%
52	12.613	1554	1560	1564	rBV	4551594	7918836	16.94%	1.647%
53	12.654	1564	1567	1573	rVB	3177516	4677368	10.00%	0.973%
54	12.743	1574	1582	1585	rBV2	1383481	2908684	6.22%	0.605%
55	12.854	1596	1601	1605	rVV	4209643	6074316	12.99%	1.264%
56	12.890	1605	1607	1615	rVB	2005560	2511640	5.37%	0.522%
57	13.013	1624	1628	1632	rBV	1632620	2706512	5.79%	0.563%
58	13.107	1637	1644	1652	rVB2	1060365	2475247	5.29%	0.515%
59	13.249	1660	1668	1673	rBV4	1343801	3491417	7.47%	0.726%
60	13.543	1714	1718	1725	rBV	1774281	2957662	6.33%	0.615%
61	13.831	1761	1767	1773	rBV	4890625	8646885	18.49%	1.799%
62	13.972	1788	1791	1800	rVB4	886962	1743480	3.73%	0.363%
63	14.072	1803	1808	1812	rBV3	1326718	2291832	4.90%	0.477%
64	14.213	1821	1832	1839	rBV6	1615073	5753906	12.31%	1.197%
65	14.354	1851	1856	1863	rBV3	1607656	3942018	8.43%	0.820%
66	14.478	1869	1877	1881	rVB4	1999170	4125528	8.82%	0.858%
67	14.637	1899	1904	1910	rVB5	2408208	5073463	10.85%	1.055%
68	14.748	1918	1923	1927	rBV4	919557	1769662	3.78%	0.368%
69	14.896	1942	1948	1952	rVB	7606309	12781043	27.34%	2.659%
70	15.054	1967	1975	1981	rBV5	1990037	4573754	9.78%	0.951%
71	15.154	1986	1992	1999	rBV	5443097	8389220	17.94%	1.745%

Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
 Data File : BN000555.D
 Acq On : 22 Mar 2018 23:54
 Operator : JU/SJ
 Sample : J1905-03DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM40DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % 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_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

72	15.219	1999	2003	2006	rBV2	996973	1774475	3.80%	0.369%
73	15.319	2014	2020	2026	rBV6	1311400	2888717	6.18%	0.601%
74	15.413	2032	2036	2045	rVB4	1340633	3340410	7.14%	0.695%
75	15.496	2046	2050	2054	rBV2	1834095	2852133	6.10%	0.593%
76	15.554	2056	2060	2069	rVB7	1779446	3895435	8.33%	0.810%
77	15.660	2069	2078	2081	rBV3	4249653	9496494	20.31%	1.976%
78	15.772	2091	2097	2101	rBV	5331118	8385161	17.93%	1.744%
79	15.831	2101	2107	2113	rVB2	4882797	8972959	19.19%	1.867%
80	16.107	2151	2154	2160	rVB	1435057	2137877	4.57%	0.445%
81	16.231	2171	2175	2178	rVB	1716274	2423234	5.18%	0.504%
82	16.619	2236	2241	2247	rVB2	2491417	3919137	8.38%	0.815%
83	16.684	2247	2252	2255	rBV	4379667	6948603	14.86%	1.446%
84	17.048	2307	2314	2319	rBV4	1209723	2889851	6.18%	0.601%
85	17.454	2370	2383	2390	rBV3	13268288	46756589	100.00%	9.727%
86	17.519	2390	2394	2404	rVB	2073433	3844269	8.22%	0.800%
87	17.819	2441	2445	2451	rVB5	1151361	2203918	4.71%	0.458%
88	18.007	2472	2477	2480	rBV3	990993	2135866	4.57%	0.444%
89	18.201	2506	2510	2519	rVB	3556299	5139874	10.99%	1.069%
90	18.372	2536	2539	2546	rVB	2374900	3042337	6.51%	0.633%
91	18.878	2621	2625	2631	rVB	2836236	3487496	7.46%	0.725%
92	19.495	2726	2730	2732	rBV	2566424	3155509	6.75%	0.656%
93	19.525	2732	2735	2738	rVB2	2428984	2852564	6.10%	0.593%
94	19.648	2750	2756	2762	rBV2	1150889	1971375	4.22%	0.410%
95	20.066	2823	2827	2831	rVB	1714936	2042590	4.37%	0.425%
96	20.589	2912	2916	2920	rBV2	1626971	1940051	4.15%	0.404%
97	21.536	3073	3077	3084	rVB2	2790635	3360387	7.19%	0.699%
98	21.883	3131	3136	3146	rVB	1166855	1862512	3.98%	0.387%
99	21.983	3149	3153	3159	rVB	1286956	1684595	3.60%	0.350%
100	22.454	3228	3233	3239	rVB2	1966306	2845412	6.09%	0.592%

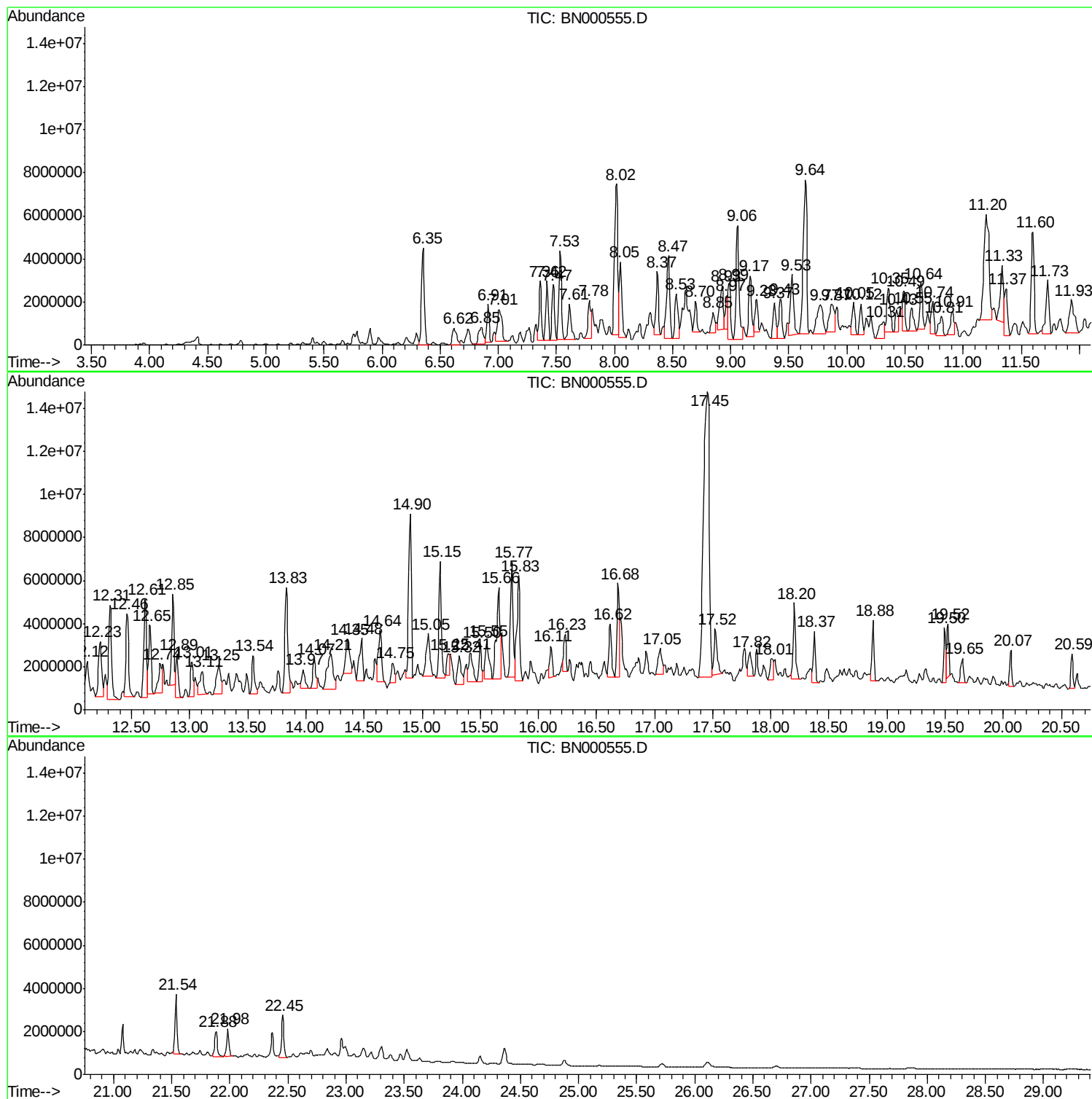
Sum of corrected areas: 480702799

Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

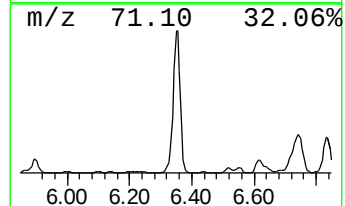
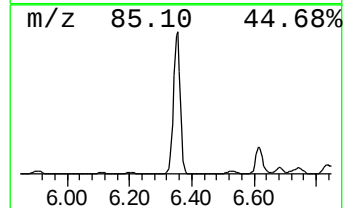
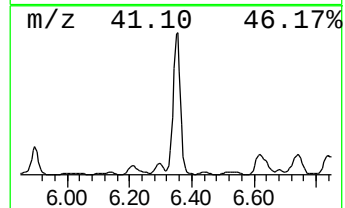
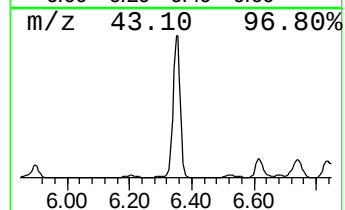
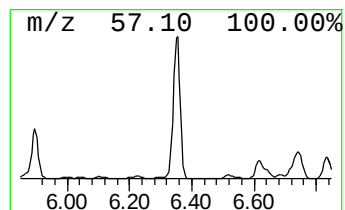
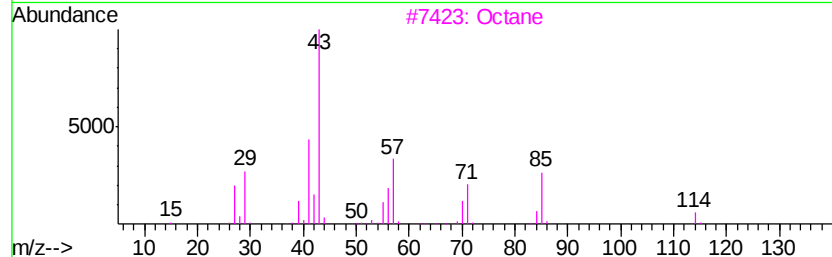
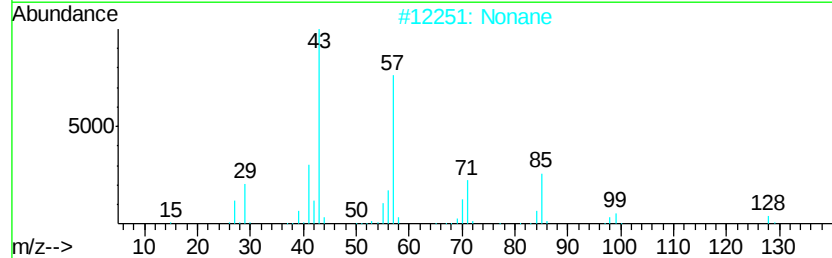
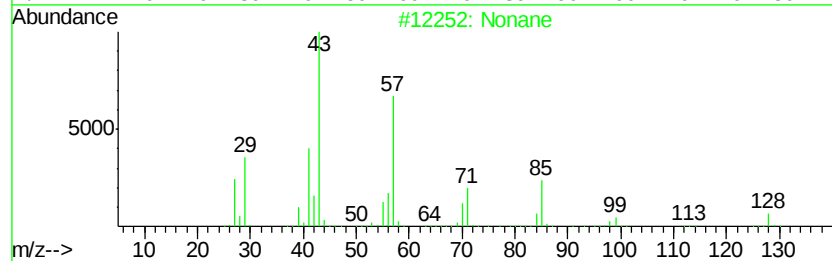
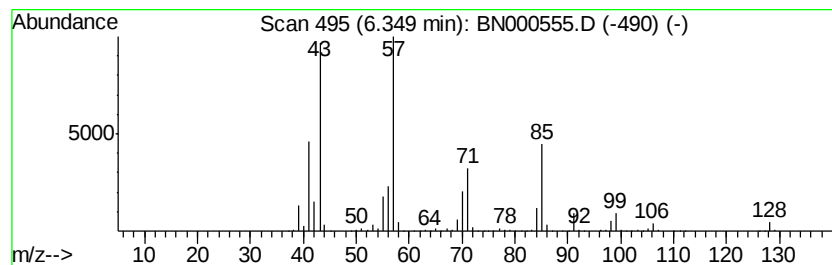
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.35	19.27 ng/ul	7437680	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane	128	C9H20	000111-84-2	95
2		Nonane	128	C9H20	000111-84-2	91
3		Octane	114	C8H18	000111-65-9	64
4		4,4-Dimethylcyclooctene	138	C10H18	1000113-56-7	59
5		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

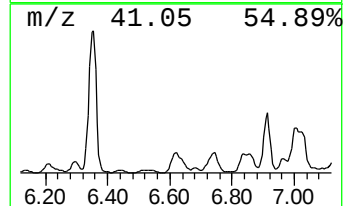
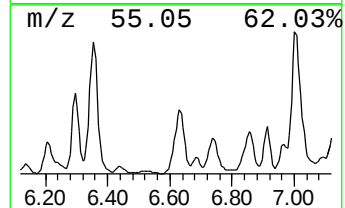
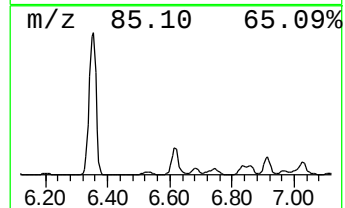
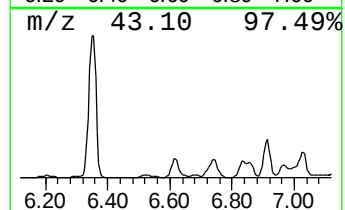
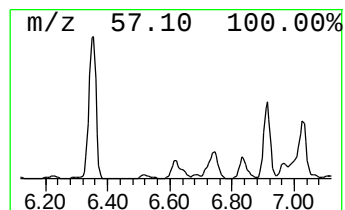
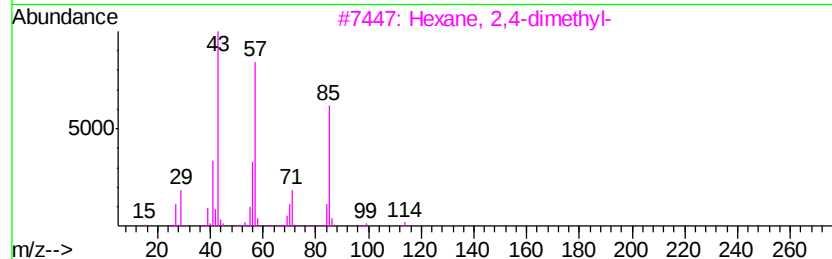
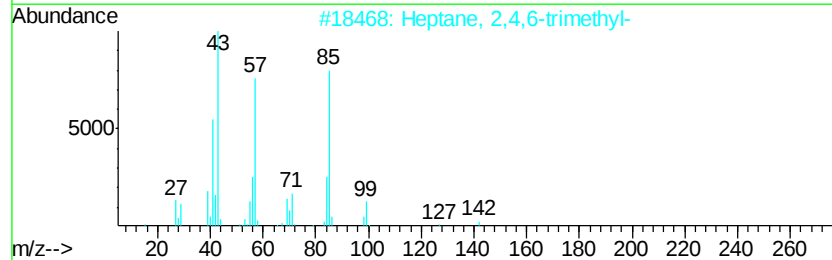
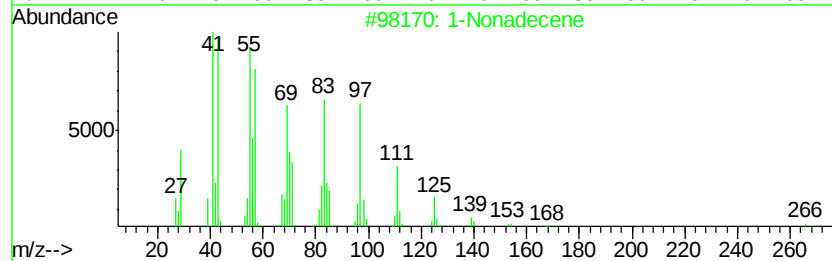
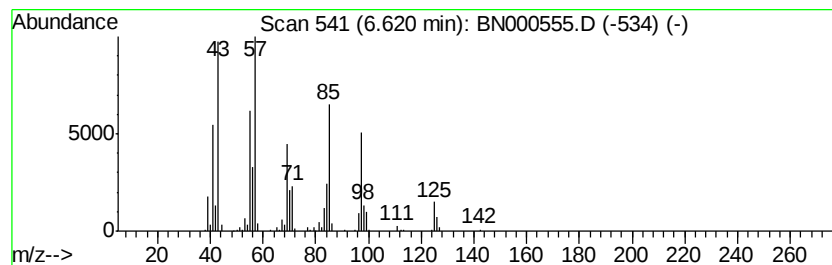
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic6.62 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	5.07 ng/ul	1957050	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Nonadecene	266	C19H38	018435-45-5	53
2			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	52
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5			Ether, heptyl hexyl	200	C13H28O	007289-40-9	43



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

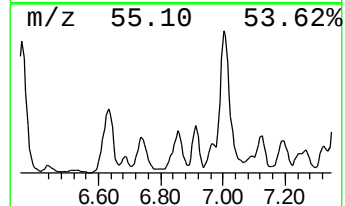
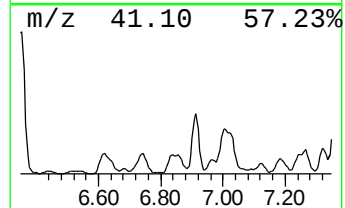
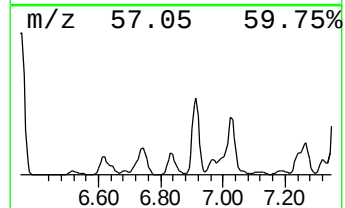
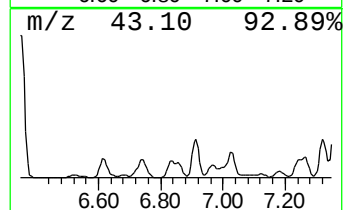
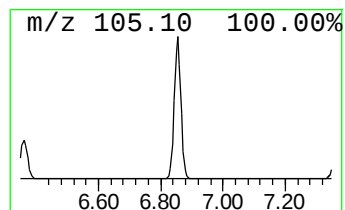
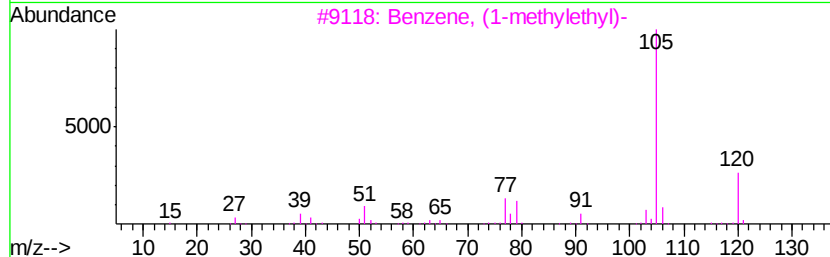
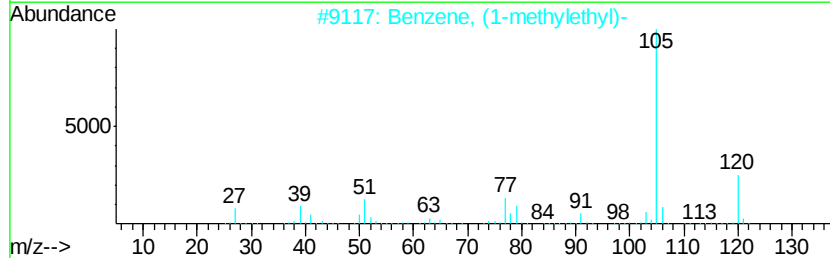
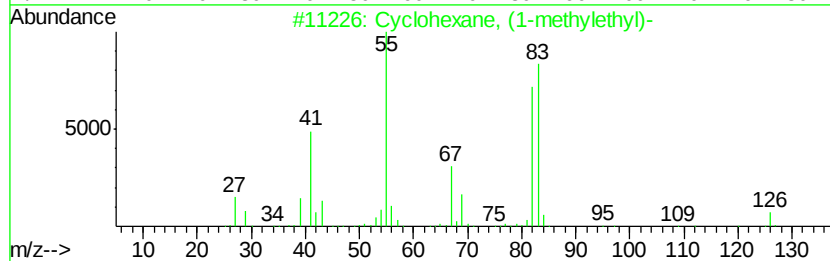
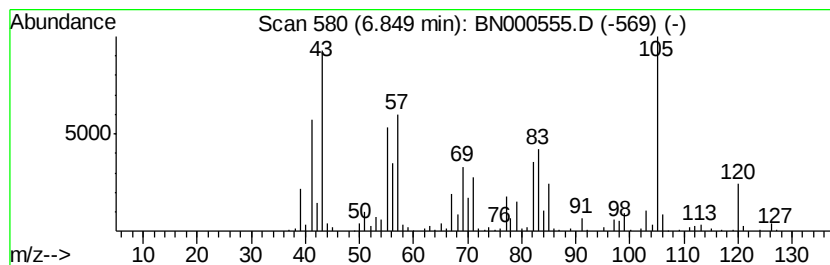
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.85 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.85	5.88 ng/ul	2269890	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	25
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	25
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	25
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	15



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

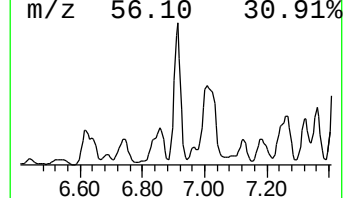
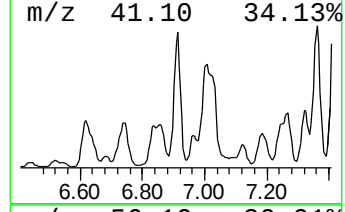
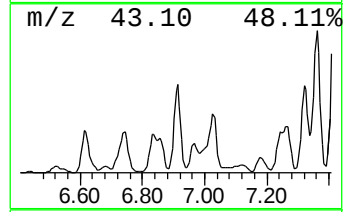
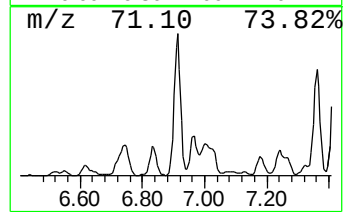
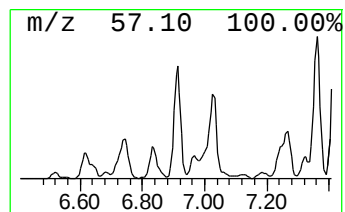
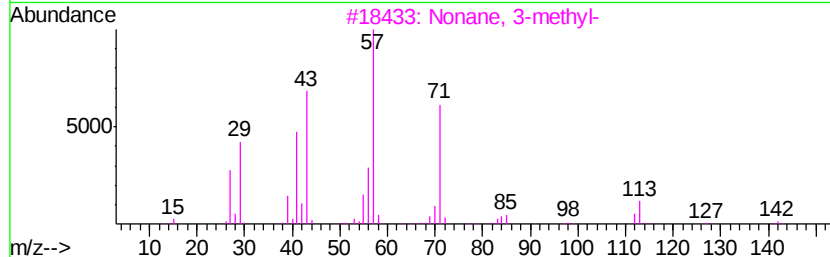
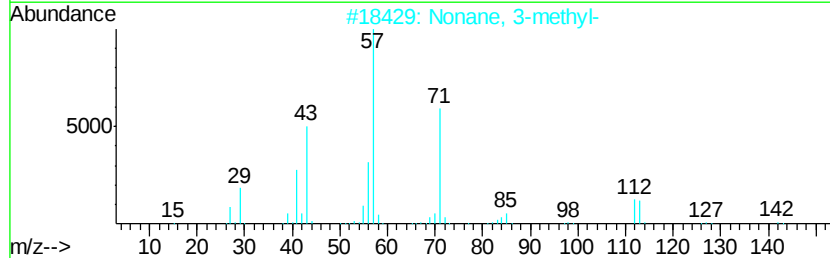
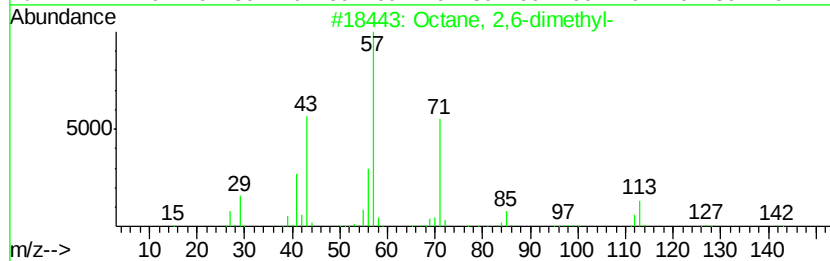
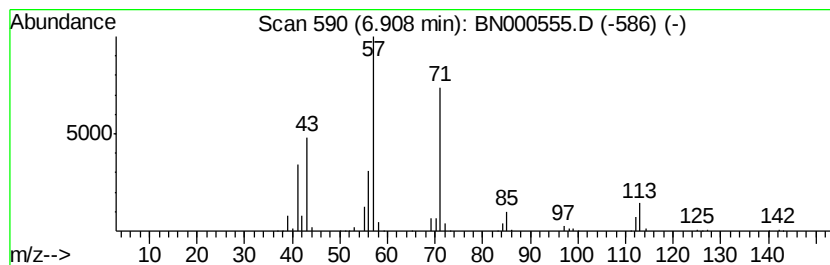
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.91	6.50 ng/ul	2506930	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	91
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	87



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

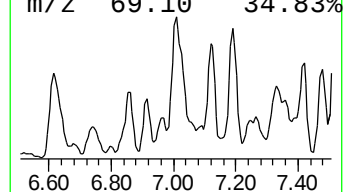
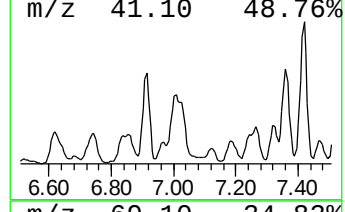
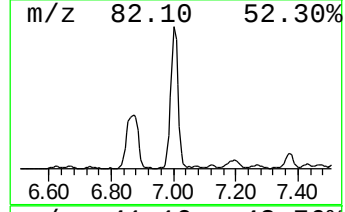
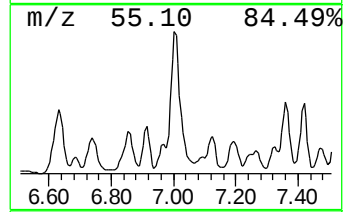
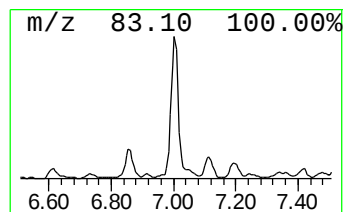
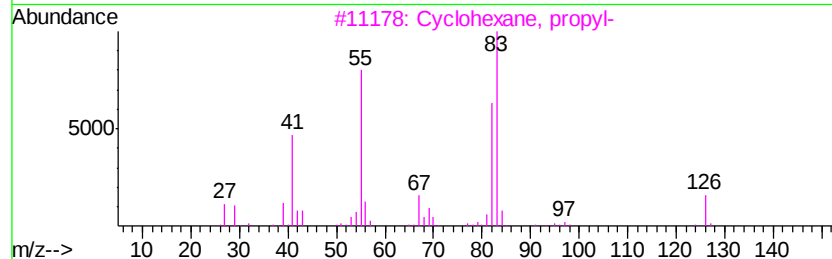
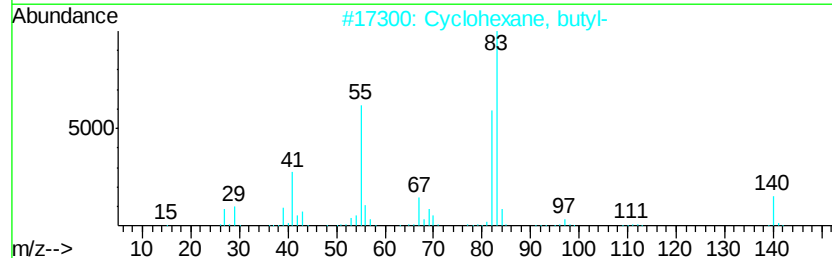
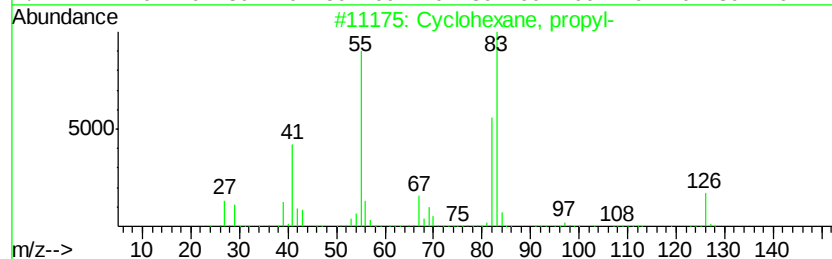
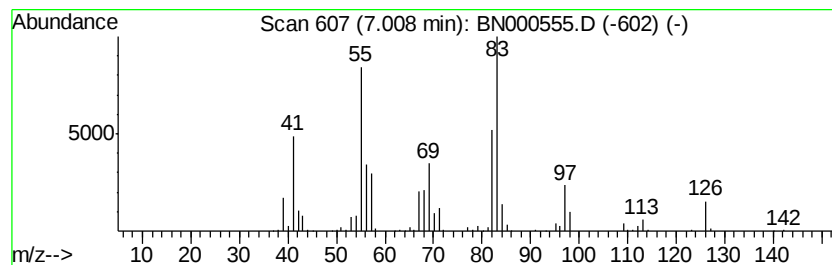
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic7.01 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.01	10.22 ng/ul	3945160	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, propyl-	126	C9H18	001678-92-8	62
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	53
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	53
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	53
5		Cyclohexane, propyl-	126	C9H18	001678-92-8	52



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

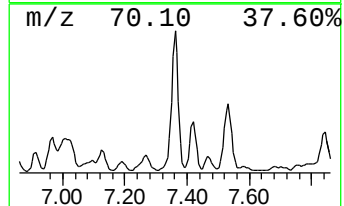
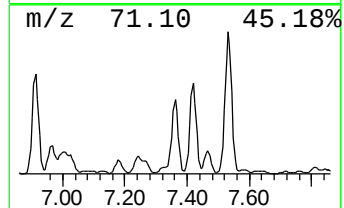
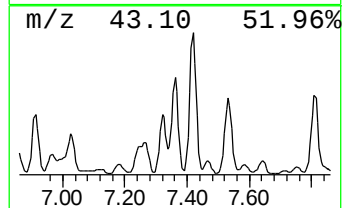
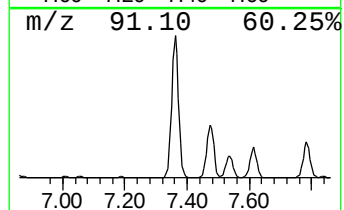
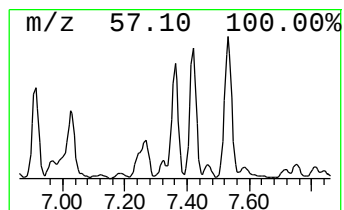
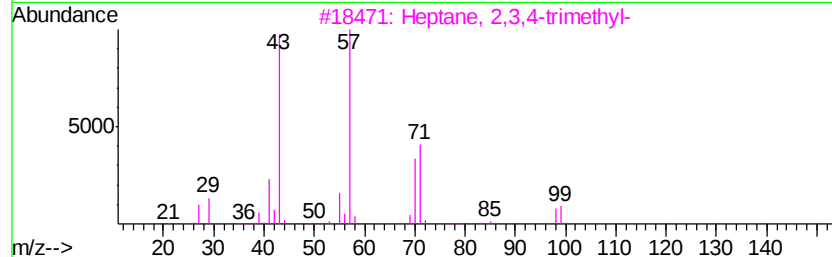
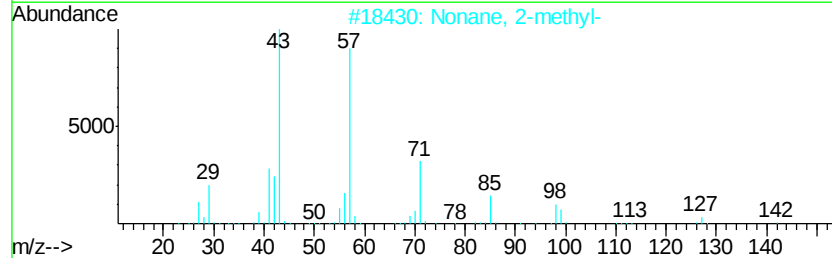
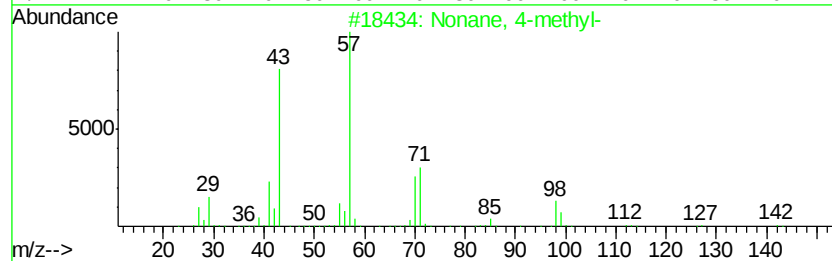
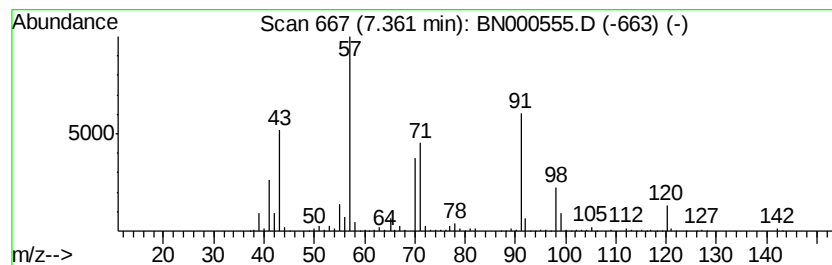
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	10.45 ng/ul	4032140	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
2		Nonane, 2-methyl-	142	C10H22	000871-83-0	50
3		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
4		Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

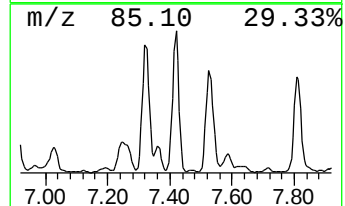
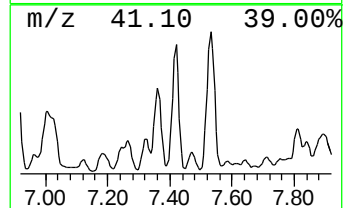
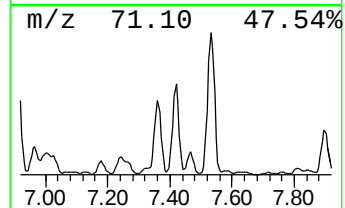
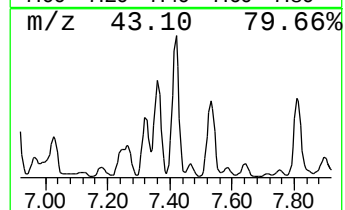
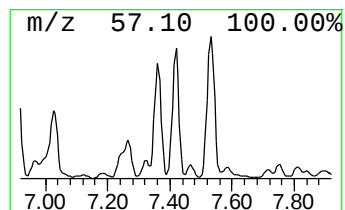
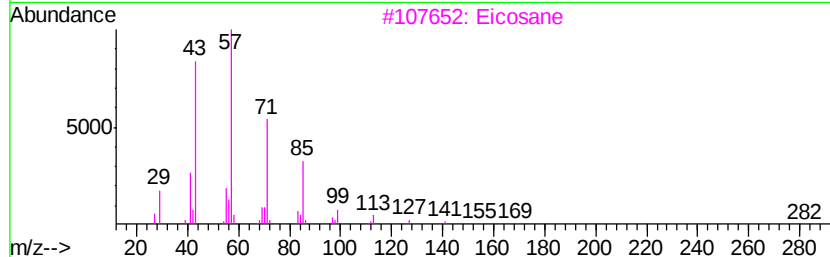
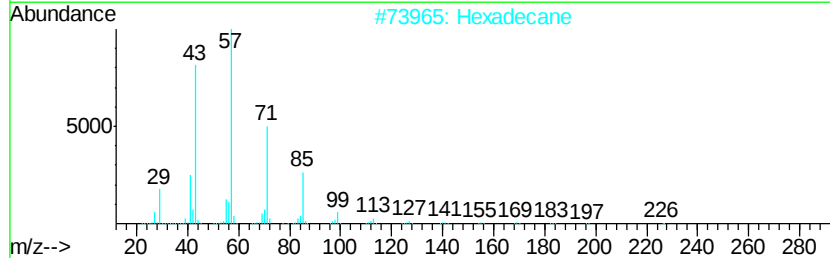
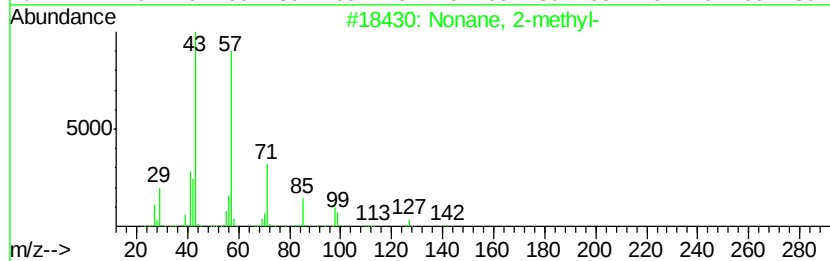
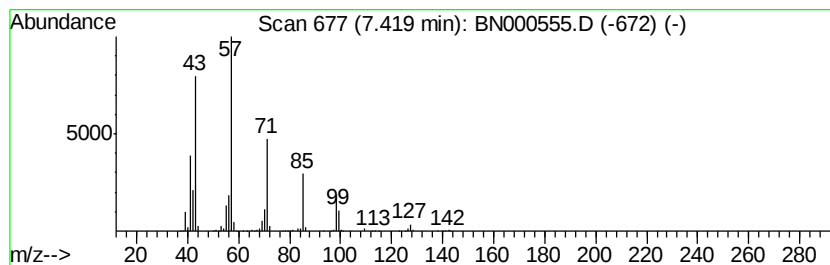
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.42	10.02 ng/ul	3866150	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 2-methyl-	142	C10H22	000871-83-0	81
2		Hexadecane	226	C16H34	000544-76-3	72
3		Eicosane	282	C20H42	000112-95-8	72
4		Nonane, 2-methyl-	142	C10H22	000871-83-0	64
5		Tridecane	184	C13H28	000629-50-5	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

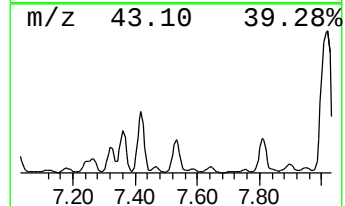
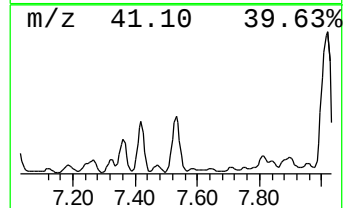
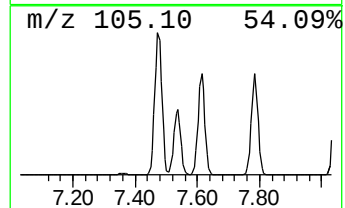
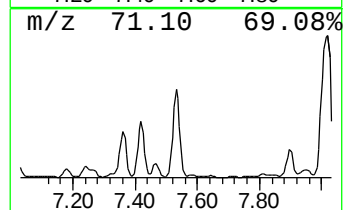
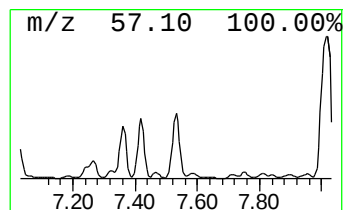
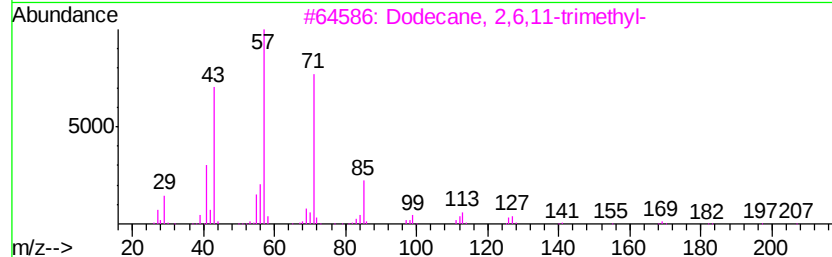
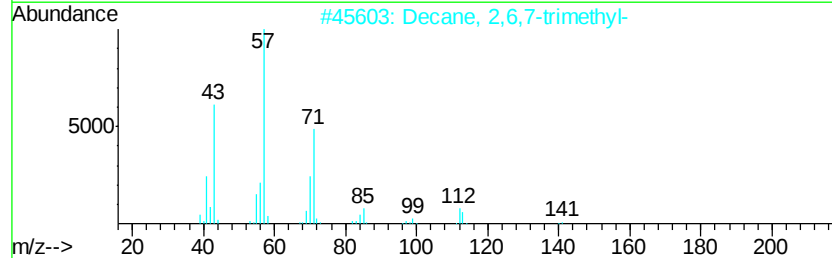
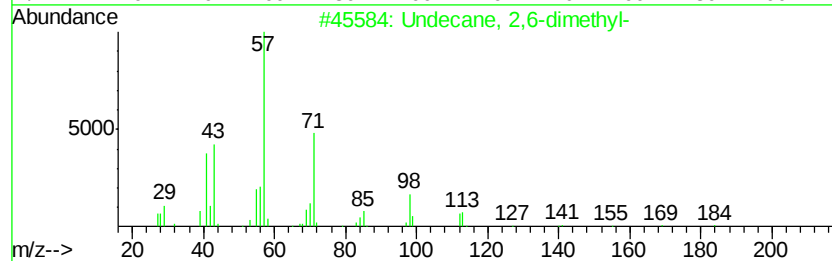
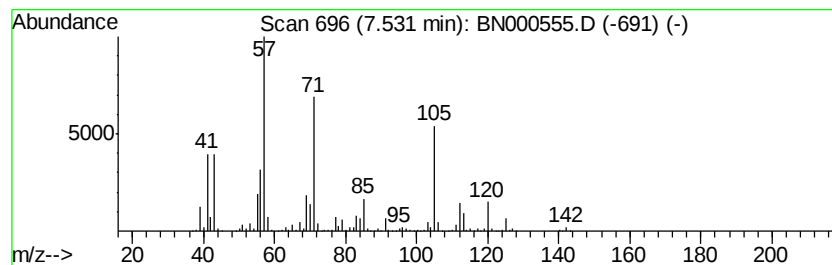
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	17.69 ng/ul	6828040	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	64
2			Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	59
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	59
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	59



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM40DL

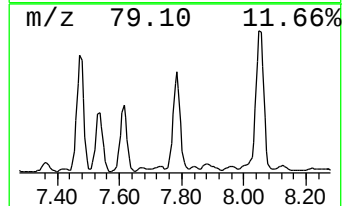
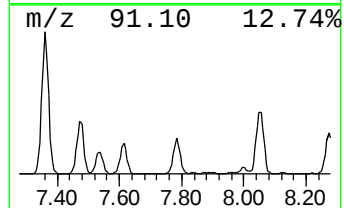
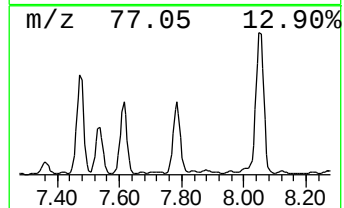
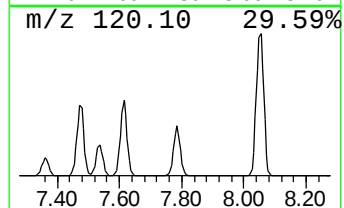
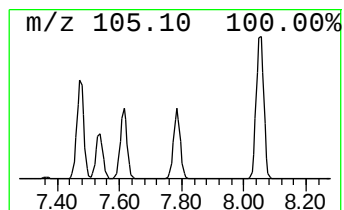
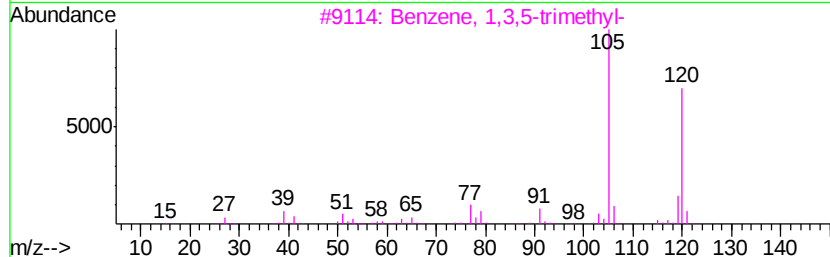
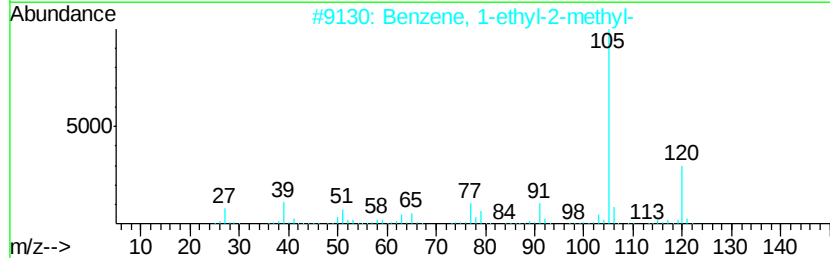
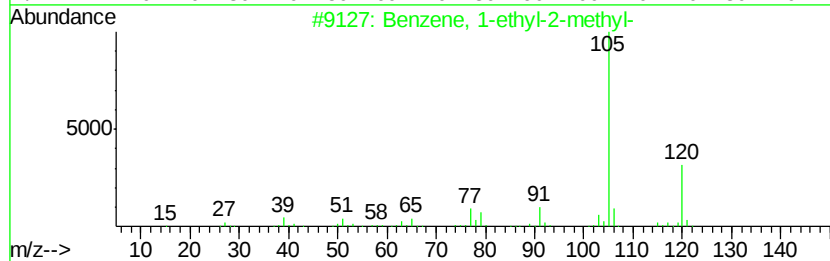
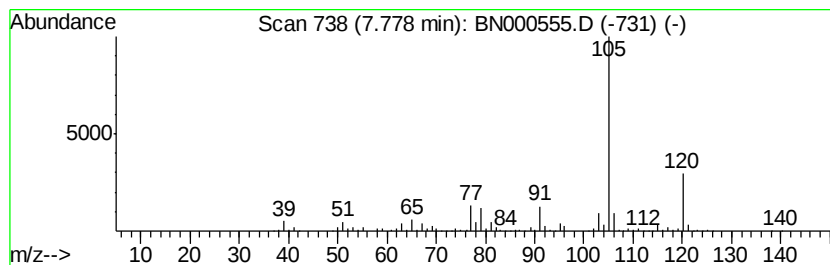
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.78	8.56 ng/ul	3302050	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

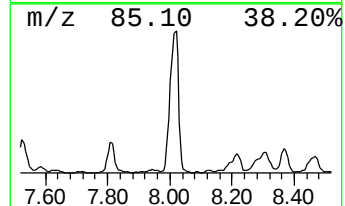
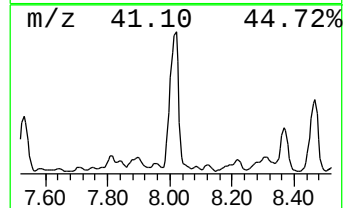
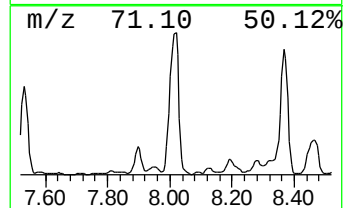
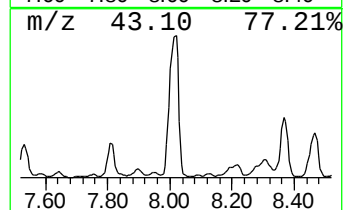
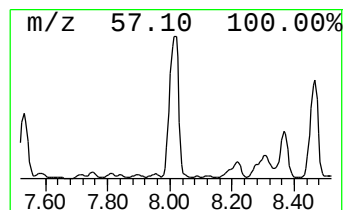
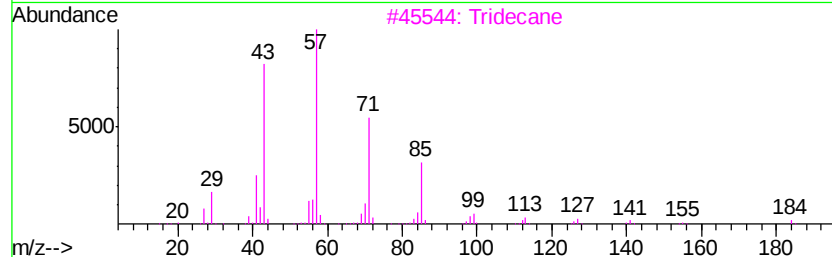
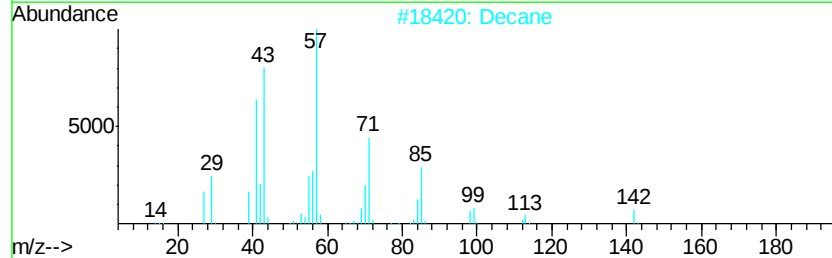
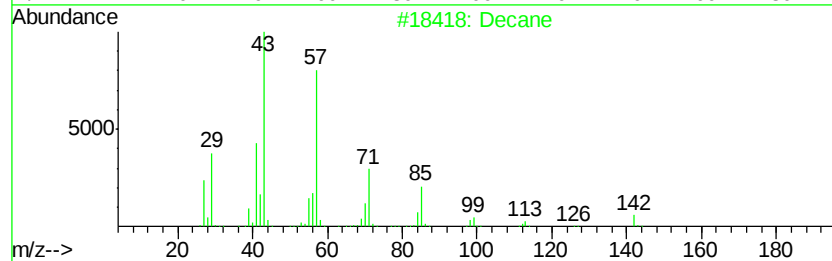
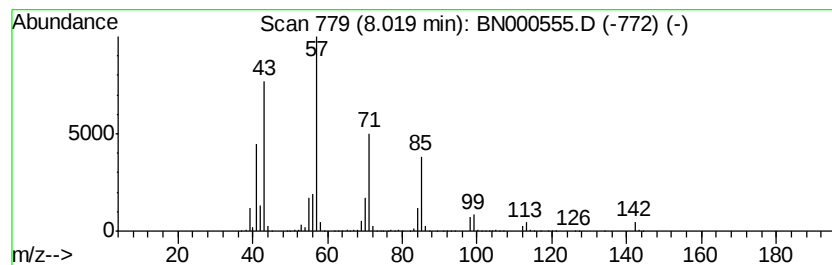
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	36.78 ng/ul	14191100	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane	142	C10H22	000124-18-5	95
2		Decane	142	C10H22	000124-18-5	87
3		Tridecane	184	C13H28	000629-50-5	78
4		Decane	142	C10H22	000124-18-5	76
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

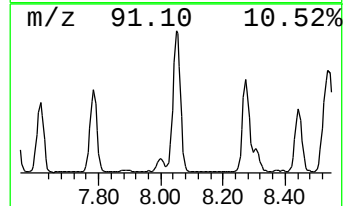
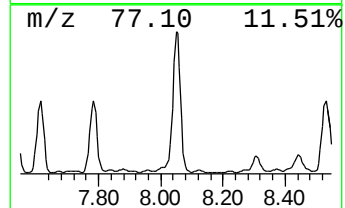
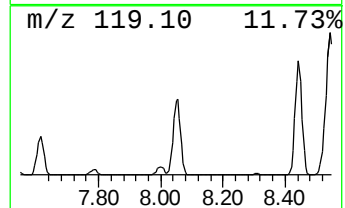
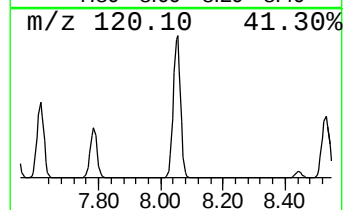
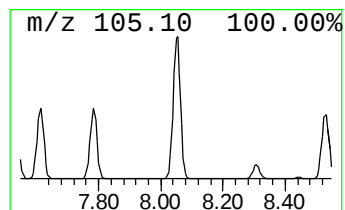
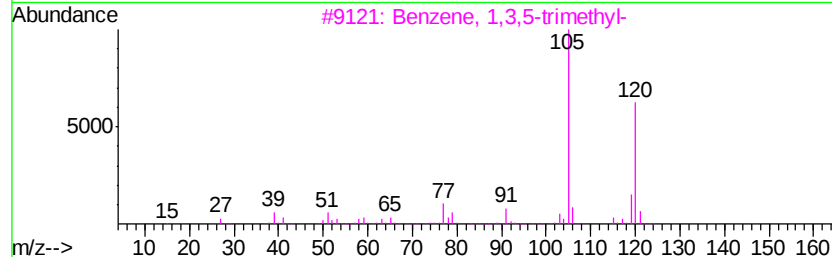
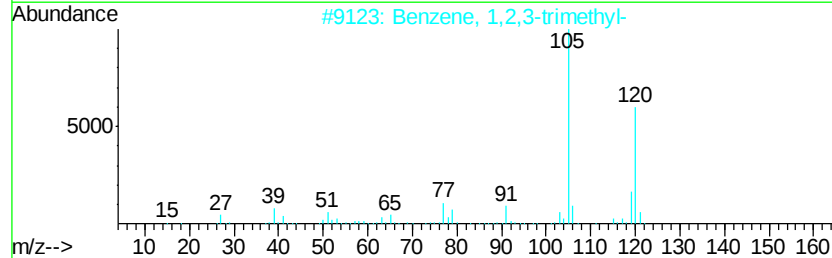
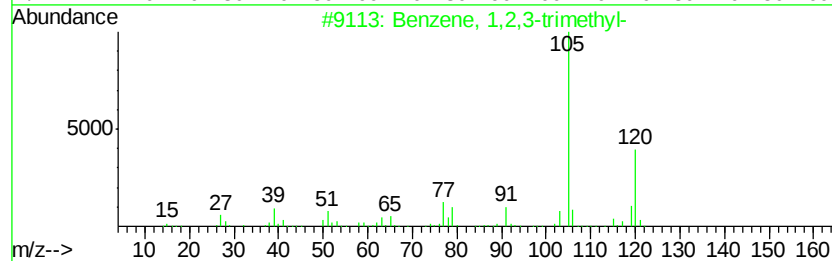
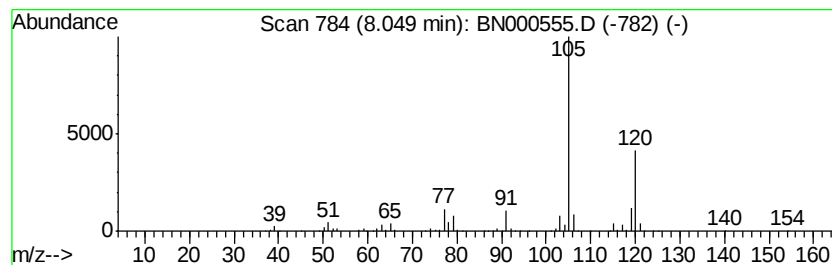
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.05	13.46 ng/ul	5194150	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

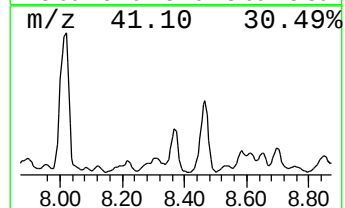
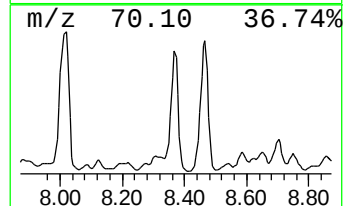
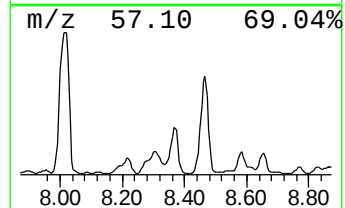
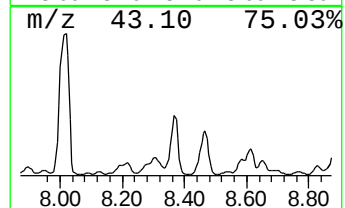
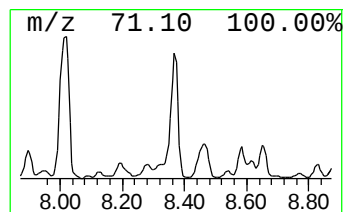
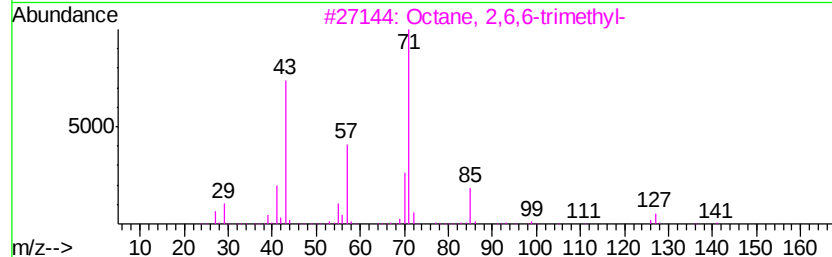
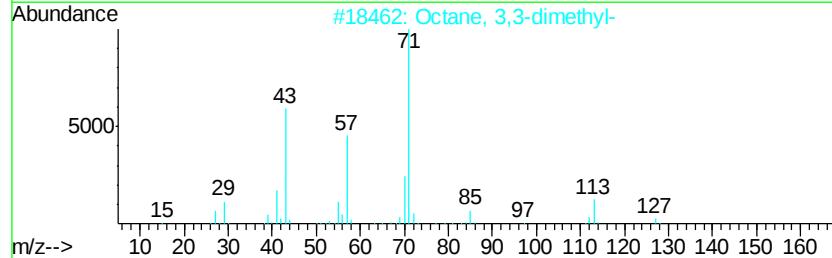
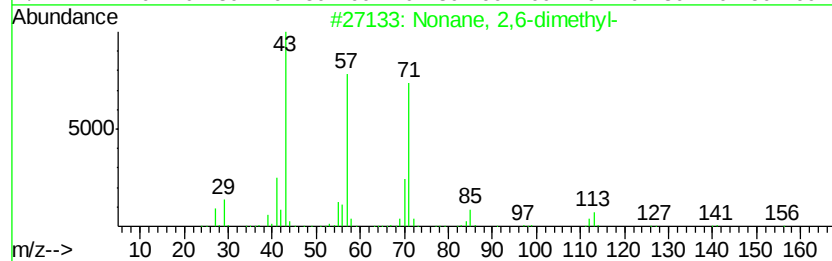
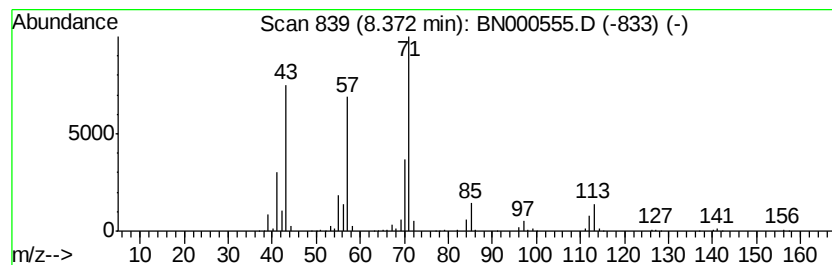
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.37	11.84 ng/ul	4567920	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	94
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3			Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	64
4			Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	64
5			Dodecane, 4-methyl-	184	C13H28	006117-97-1	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

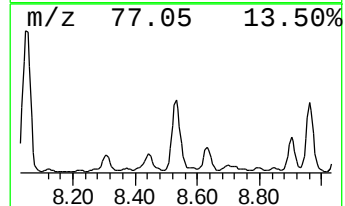
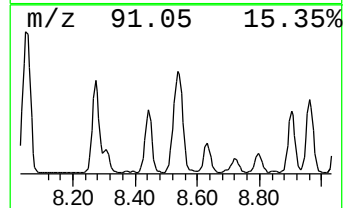
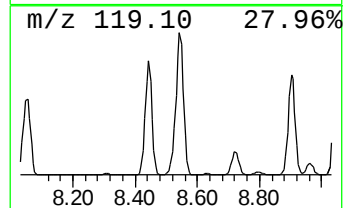
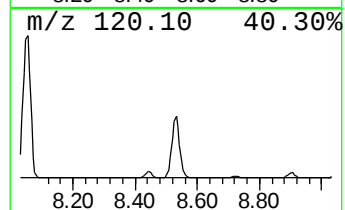
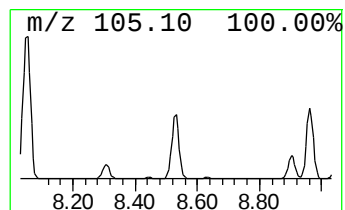
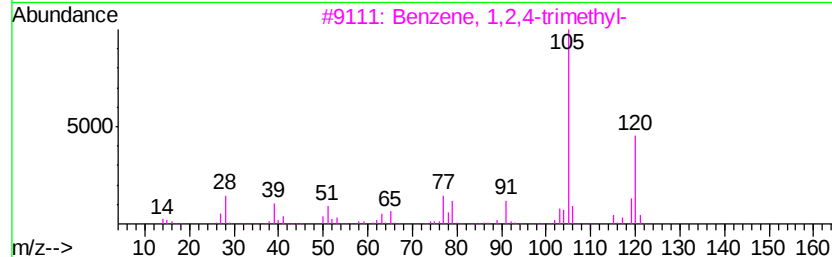
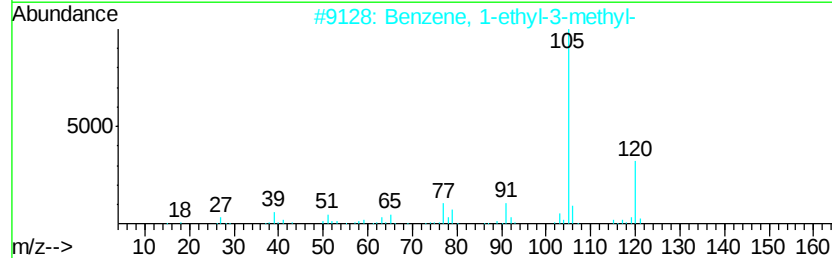
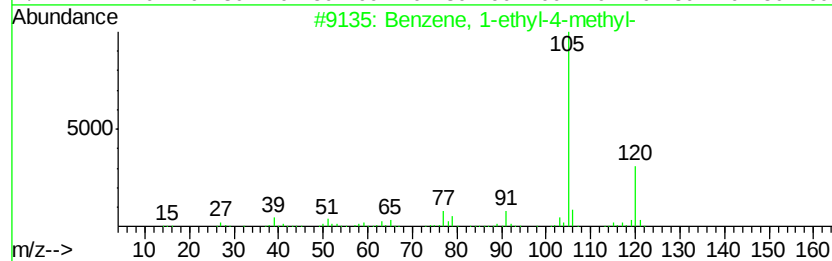
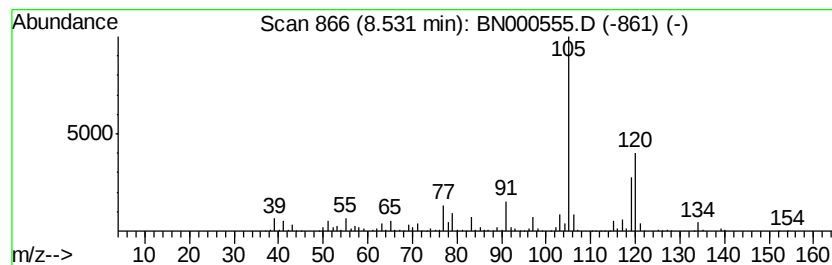
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 1-ethyl-4-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	10.72 ng/ul	4136950	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
2		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	76
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	76
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	76



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

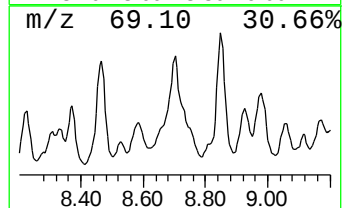
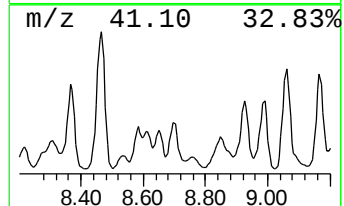
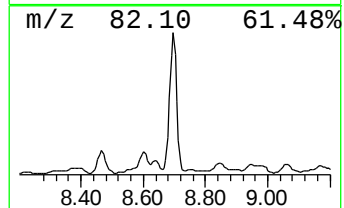
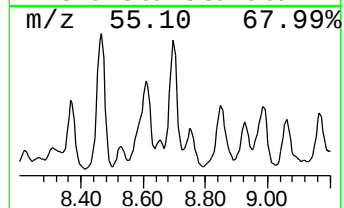
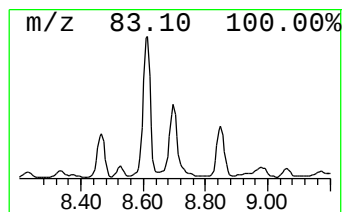
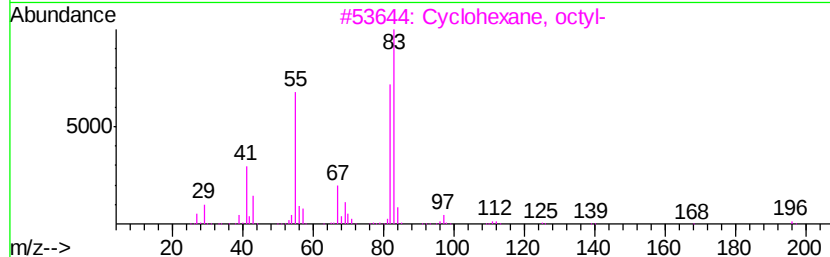
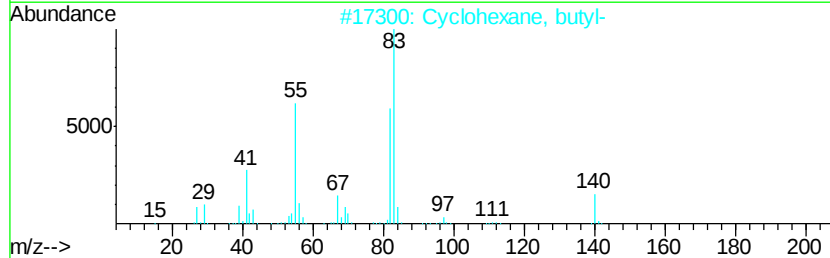
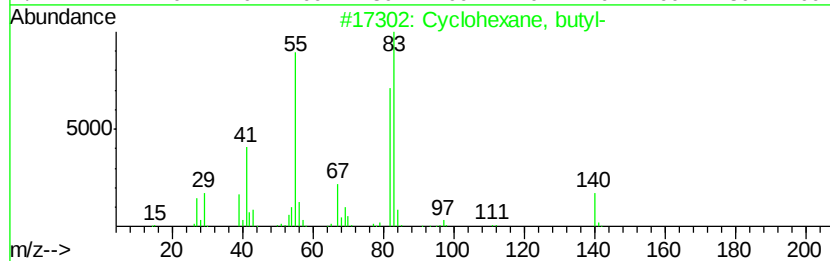
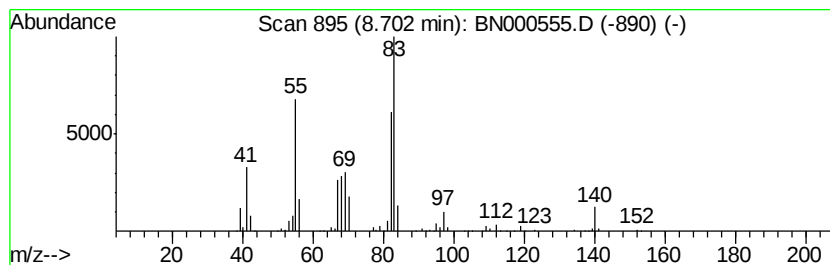
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic8.70 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.70	6.09 ng/ul	2350310	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, octyl-	196	C14H28	001795-15-9	72
4			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
5			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

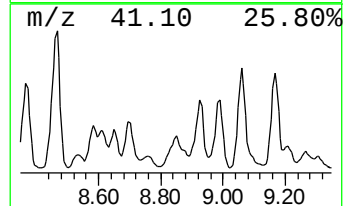
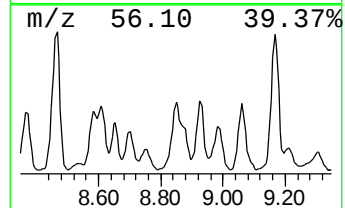
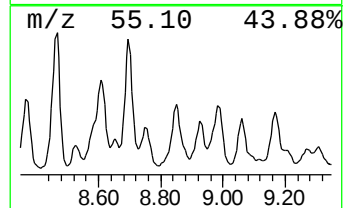
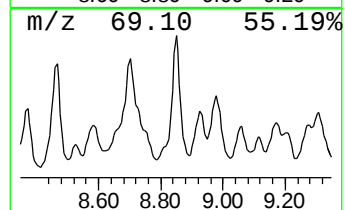
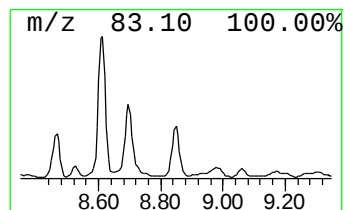
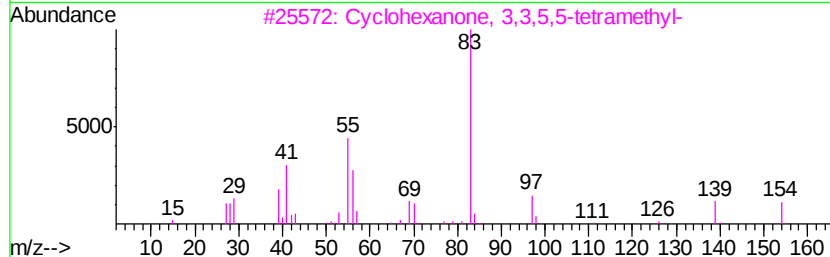
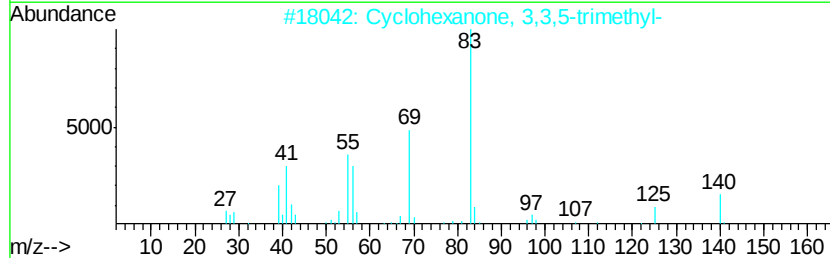
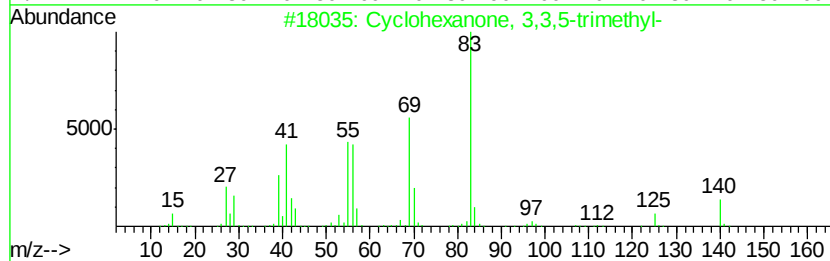
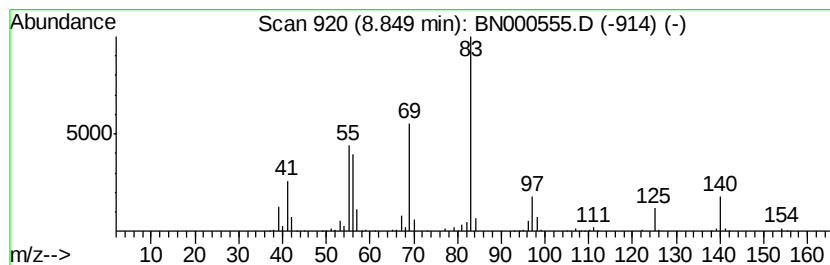
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclohexanone, 3,3,5-trimet... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.85	4.64 ng/ul	1790670	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	86
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
3			Cyclohexanone, 3,3,5,5-tetramethyl-	154	C10H18O	014376-79-5	56
4			1H-Pyrazole, 4,5-dihydro-5,5-dim...	98	C5H10N2	004320-85-8	53
5			2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	49



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

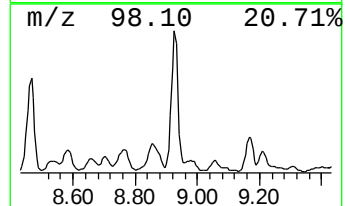
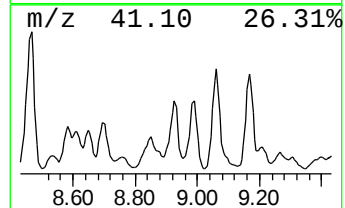
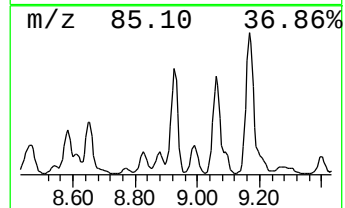
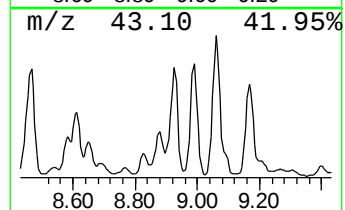
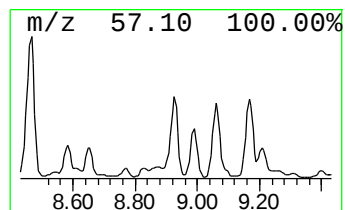
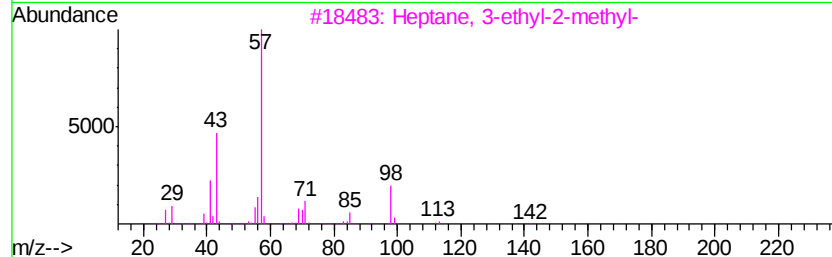
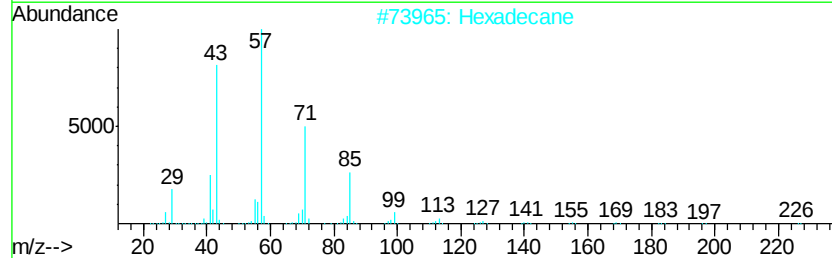
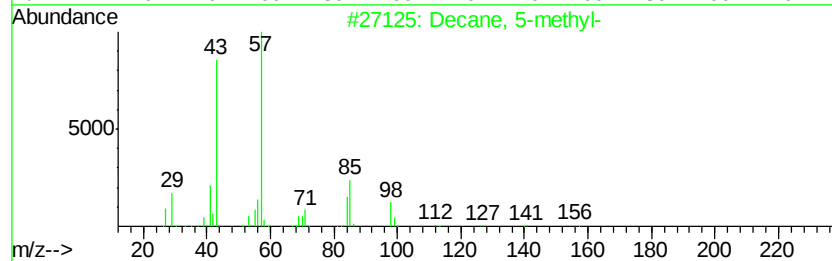
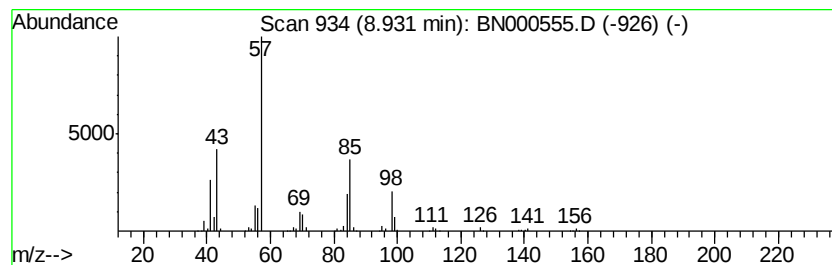
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.93	11.02 ng/ul	4253990	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 5-methyl-	156	C11H24	013151-35-4	52
2		Hexadecane	226	C16H34	000544-76-3	50
3		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4		Aziridinone, 1-(1,1-dimethylethy...	141	C8H15NO	014387-85-0	50
5		2,2-Dimethylpropionic acid, 4-me...	186	C11H22O2	150588-62-8	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

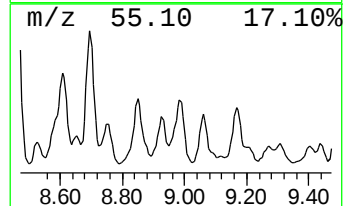
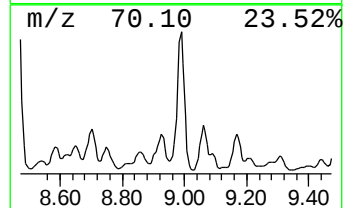
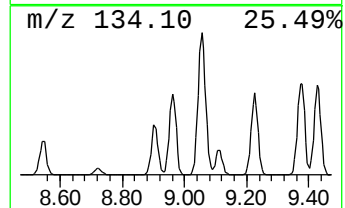
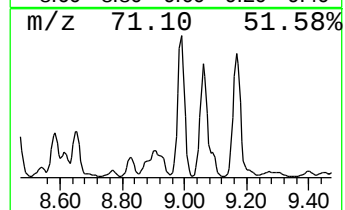
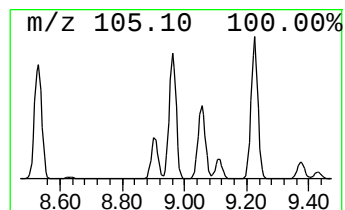
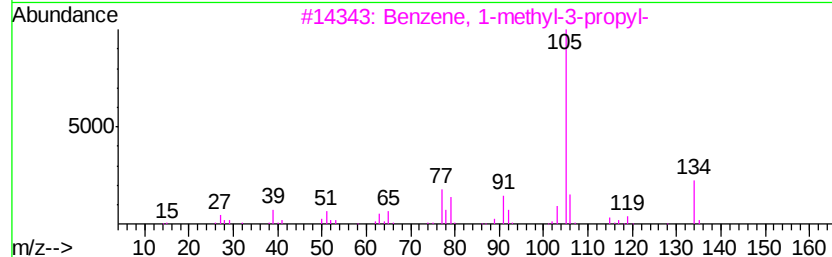
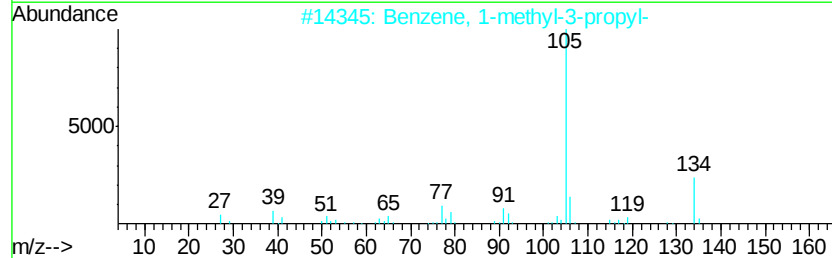
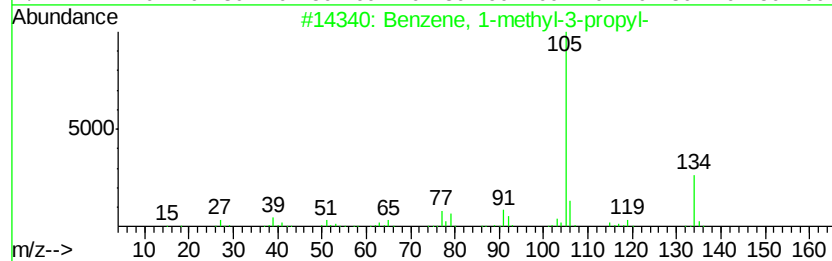
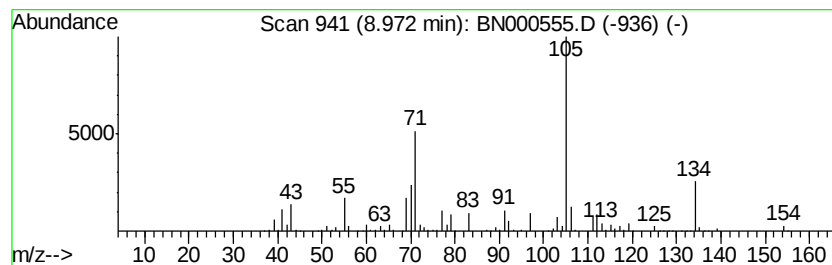
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Benzene, 1-methyl-3-propyl- Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.97	5.73 ng/ul	2209370	1,4-Dichlorobenzene-d4	8.42		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93	
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93	
3	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	93	
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87	
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87	



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

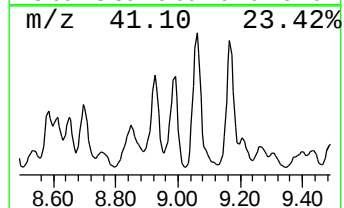
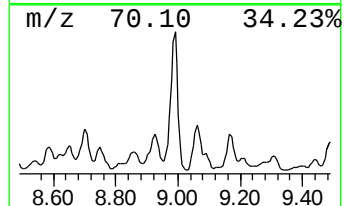
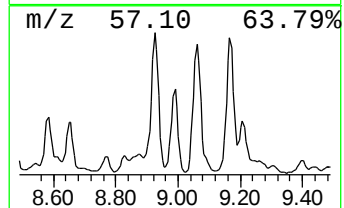
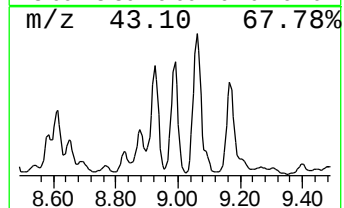
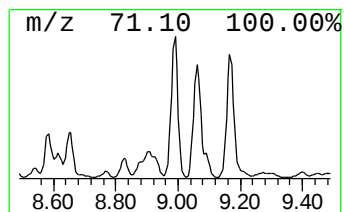
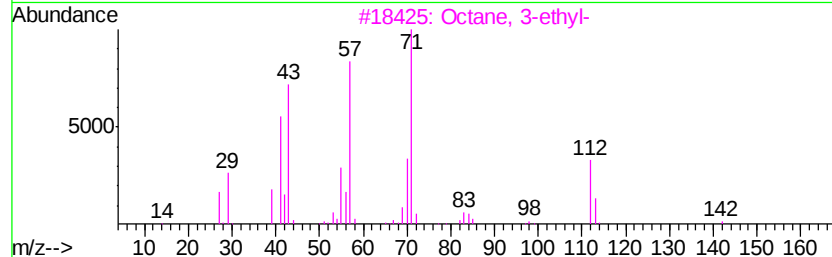
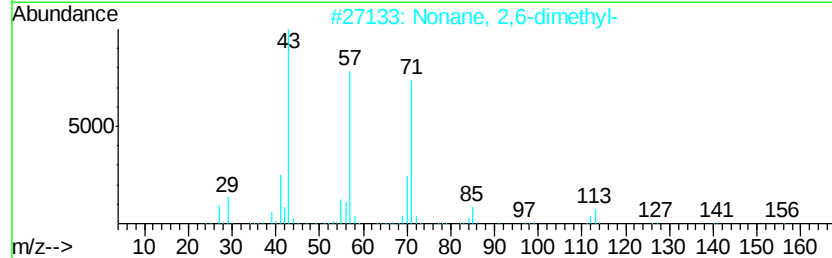
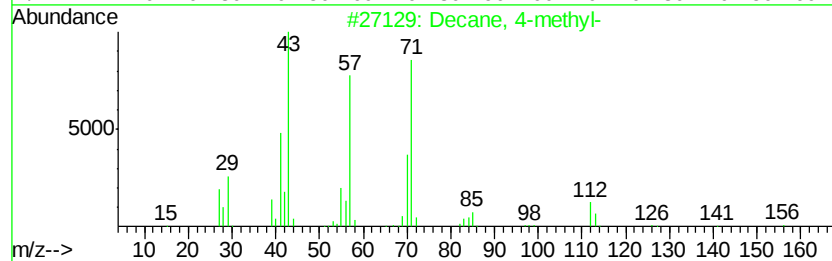
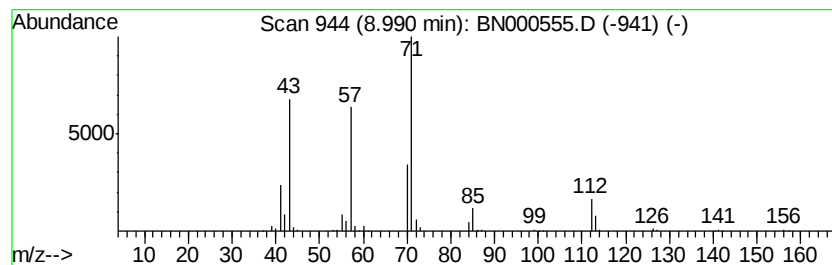
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	10.00 ng/ul	3857210	1,4-Dichlorobenzene-d4	8.42
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Decane, 4-methyl-	156 C11H24	002847-72-5 91
2		Nonane, 2,6-dimethyl-	156 C11H24	017302-28-2 83
3		Octane, 3-ethyl-	142 C10H22	005881-17-4 78
4		Heptane, 3,3,5-trimethyl-	142 C10H22	007154-80-5 72
5		Heptane, 3,3,5-trimethyl-	142 C10H22	007154-80-5 72



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM40DL

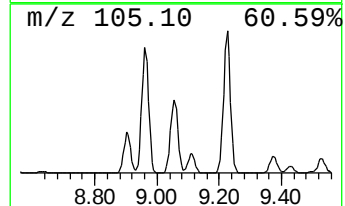
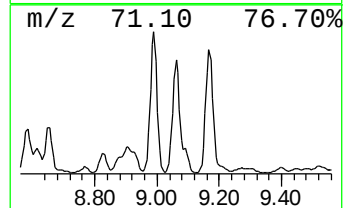
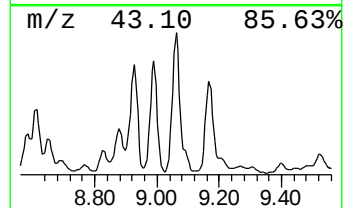
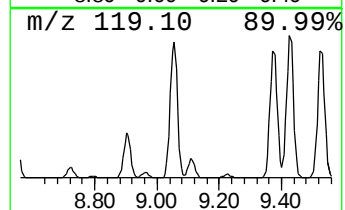
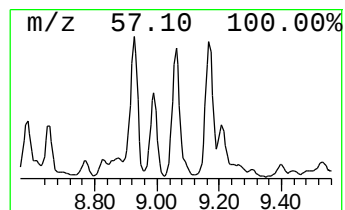
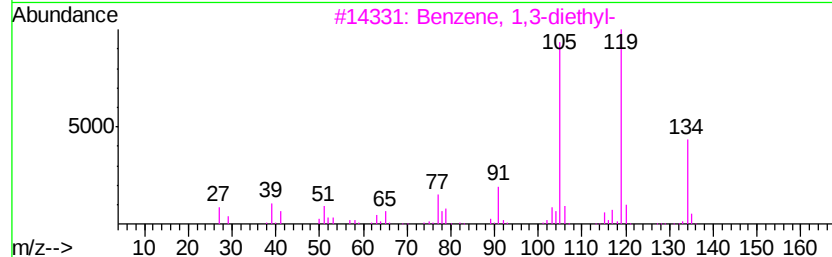
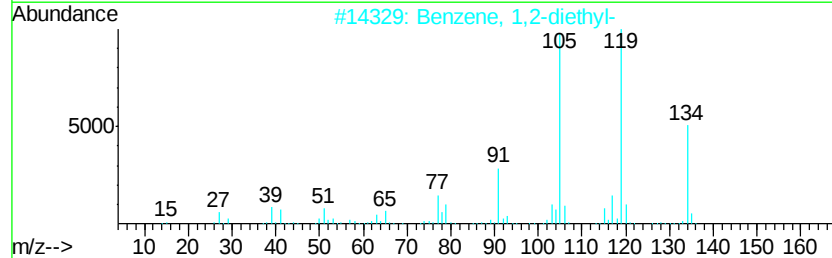
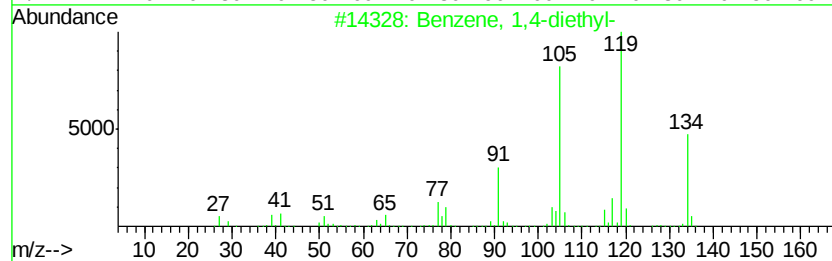
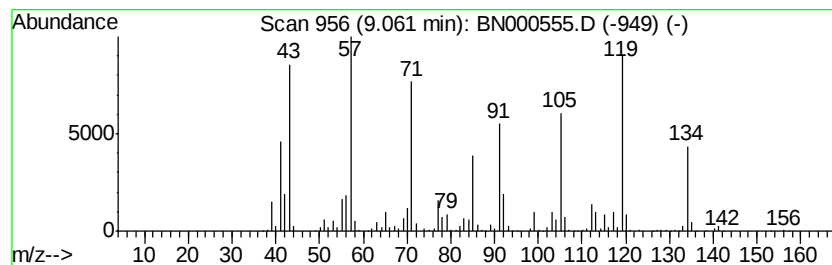
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,4-diethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.06	25.89 ng/ul	9991670	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	84
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	83
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	52



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

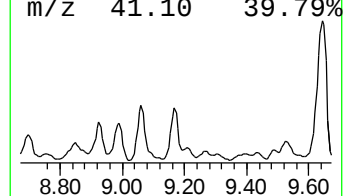
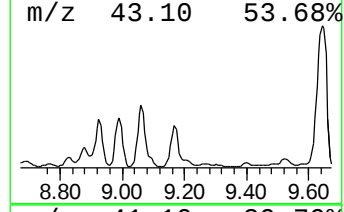
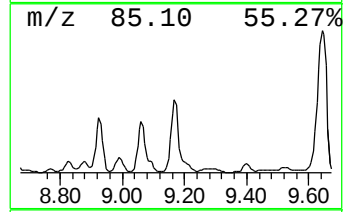
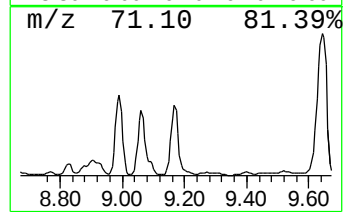
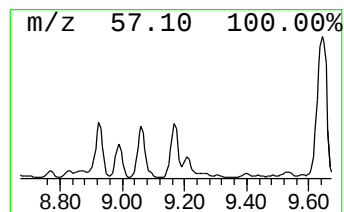
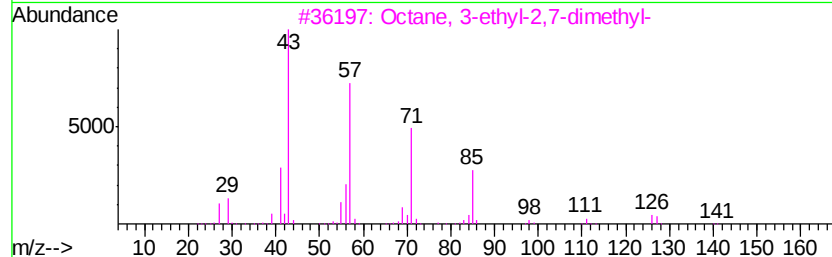
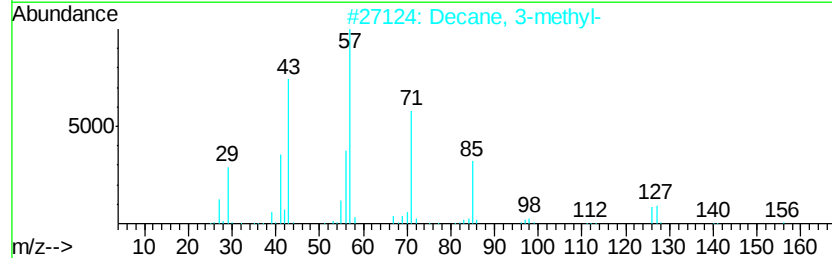
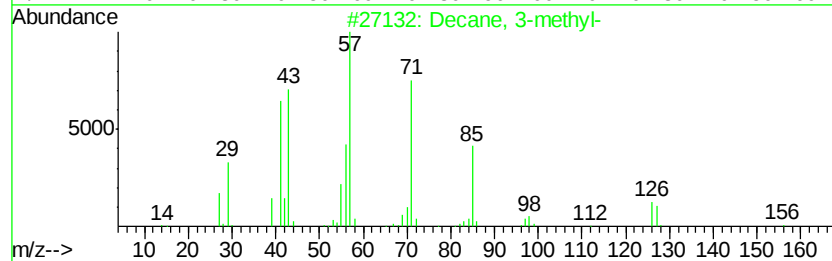
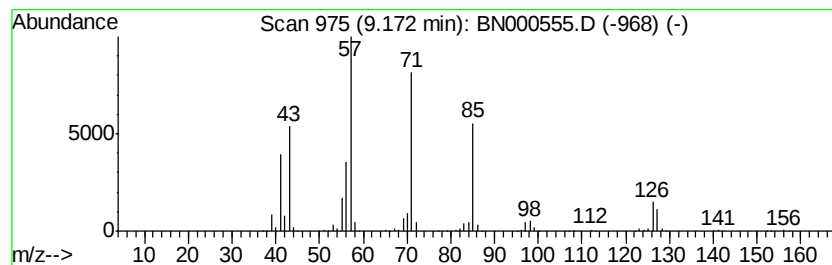
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	12.45 ng/ul	4804330	1,4-Dichlorobenzene-d4	8.42

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Decane, 3-methyl-	156	C11H24	013151-34-3	91
3			Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	83
4			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	78
5			Nonane, 1-iodo-	254	C9H19I	004282-42-2	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

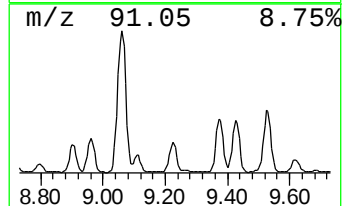
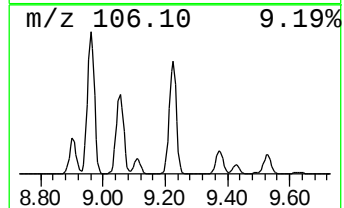
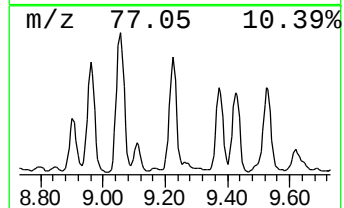
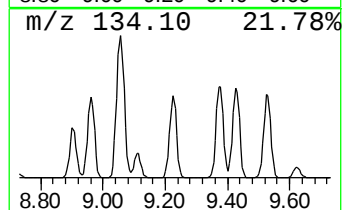
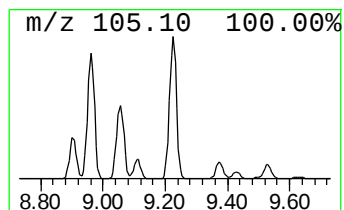
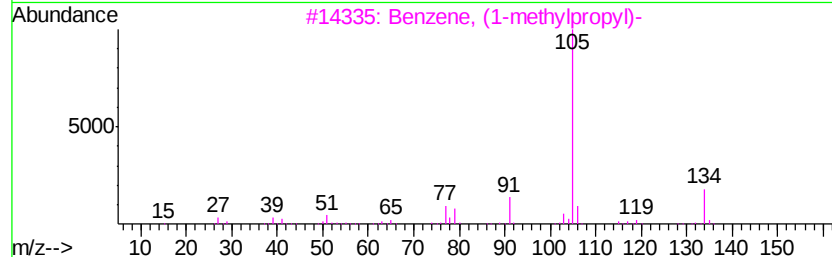
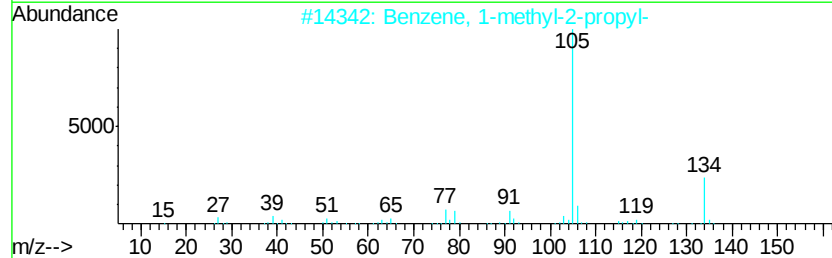
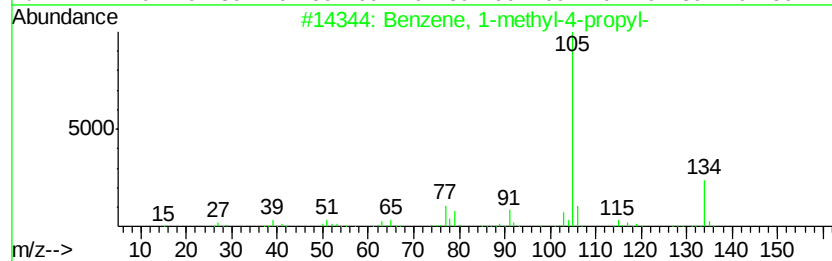
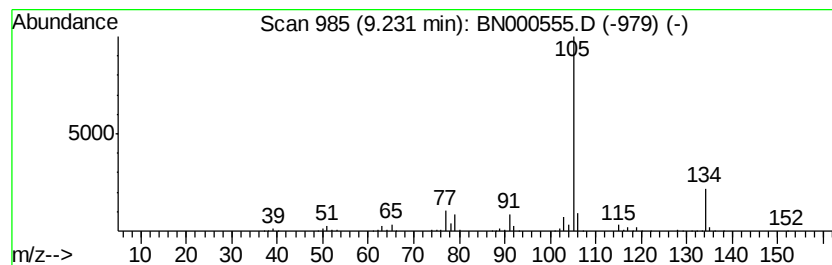
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1-methyl-4-propyl- Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	6.53 ng/ul	2521430	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2		Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3		Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5		Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

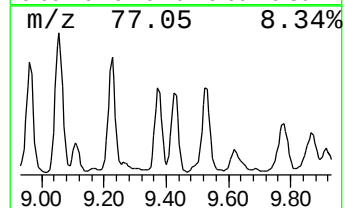
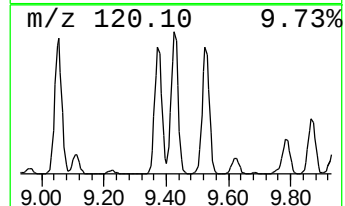
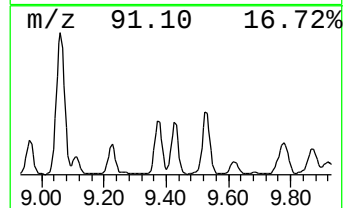
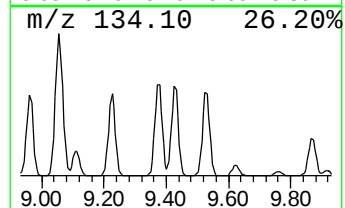
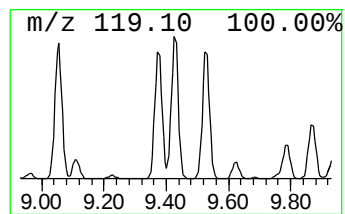
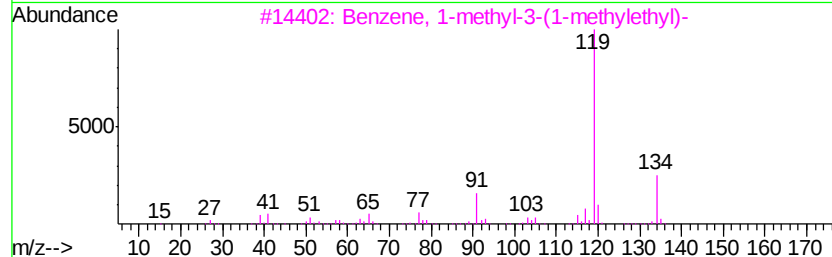
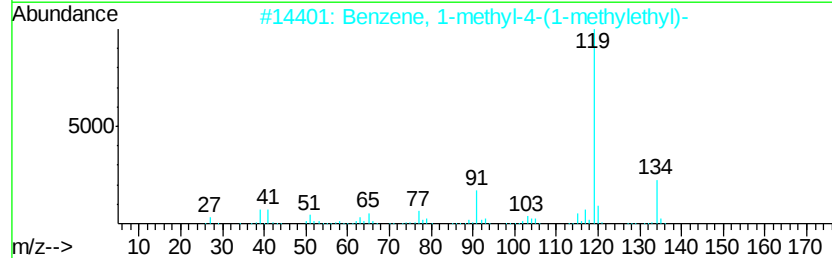
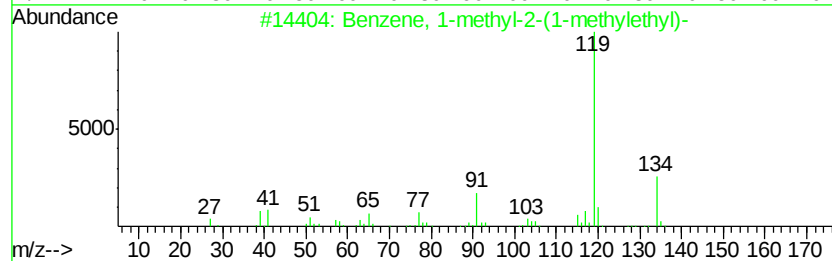
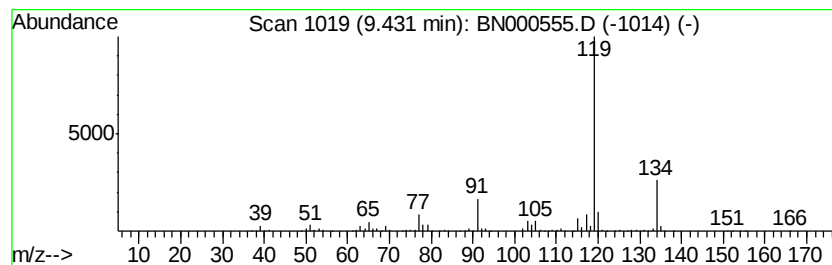
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 1-methyl-2-(1-meth... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.43	8.42 ng/ul	3250510	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
2		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	97
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97
5		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	97



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

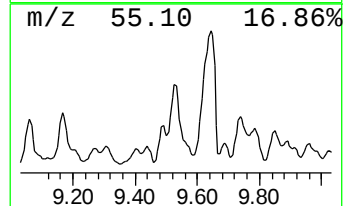
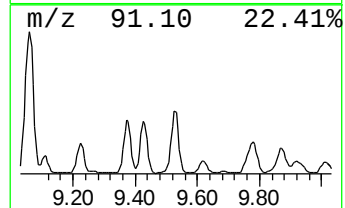
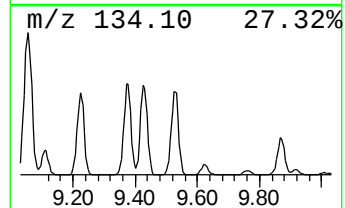
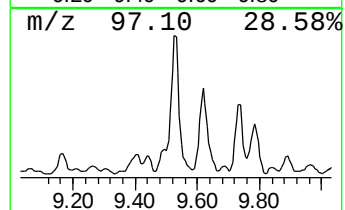
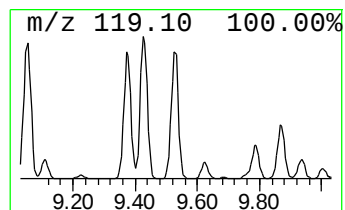
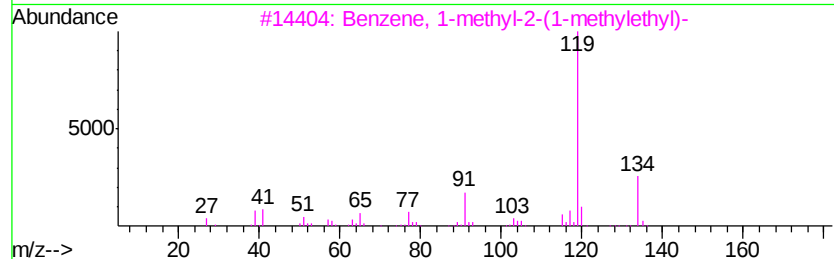
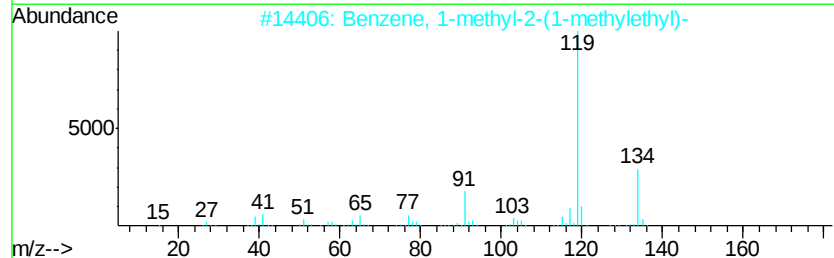
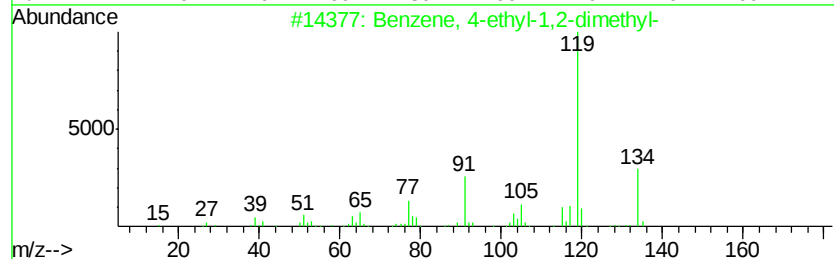
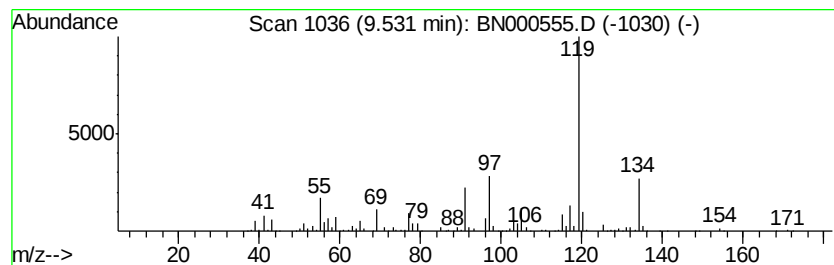
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	13.95 ng/ul	5382330	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
4		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	95
5		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	95



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

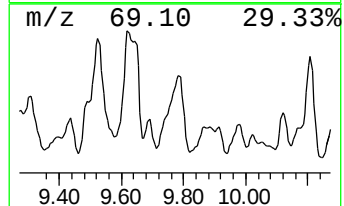
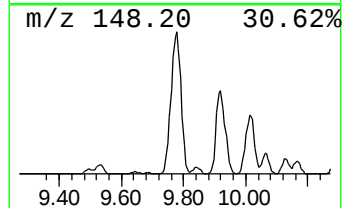
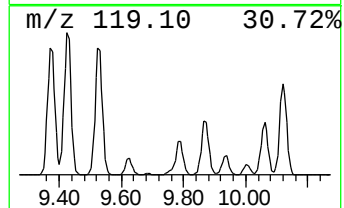
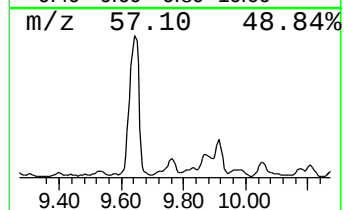
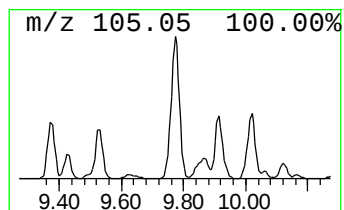
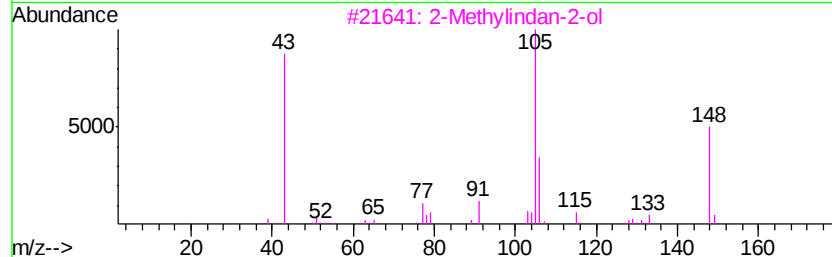
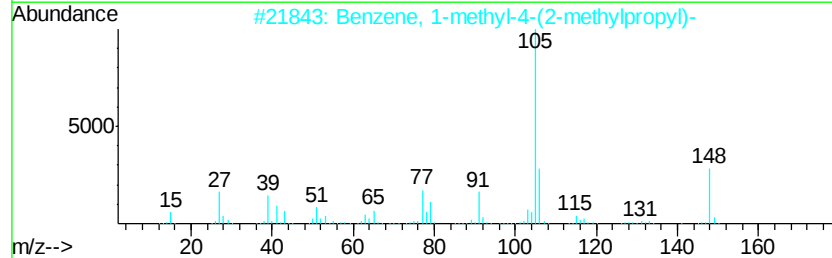
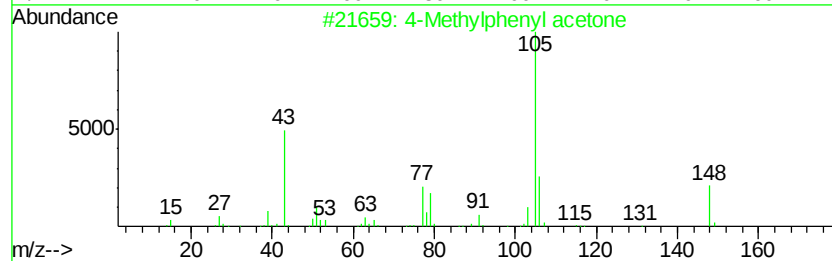
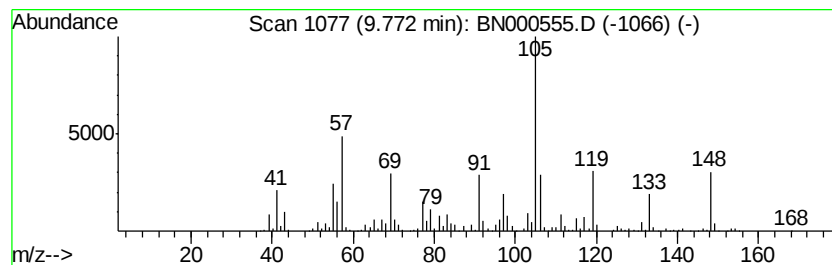
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 4-Methylphenyl acetone Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	12.96 ng/ul	4999560	1,4-Dichlorobenzene-d4	8.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methylphenyl acetone	148	C10H12O	002096-86-8	50
2		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	43
3		2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
4		Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	35
5		Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	35



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

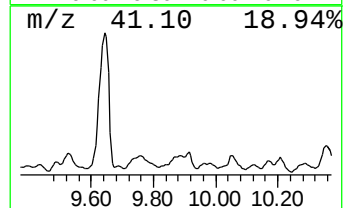
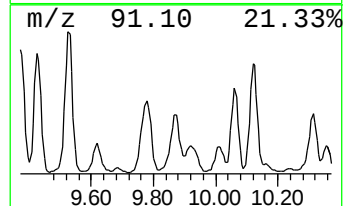
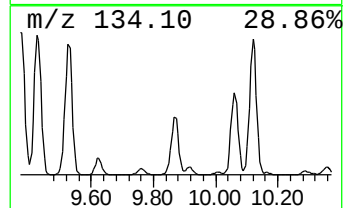
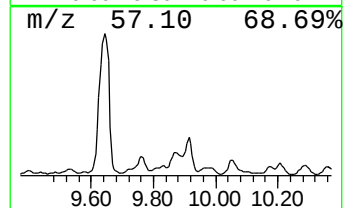
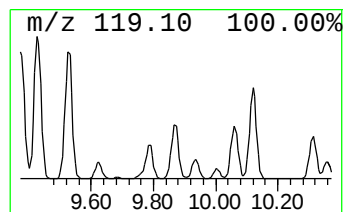
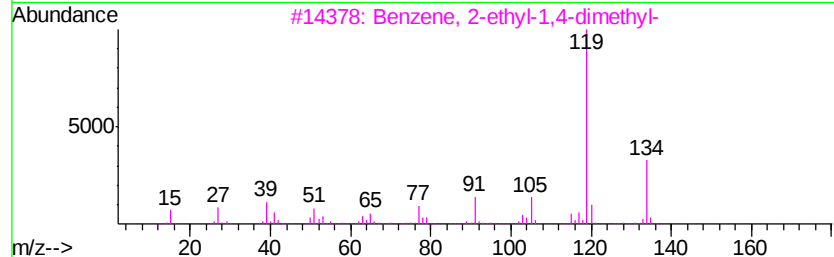
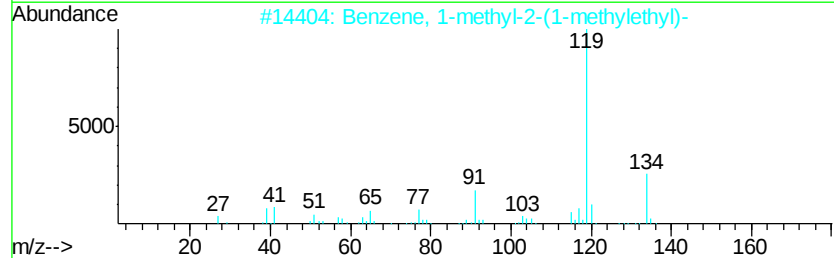
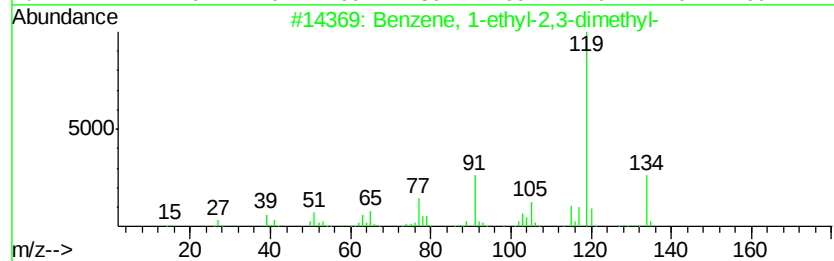
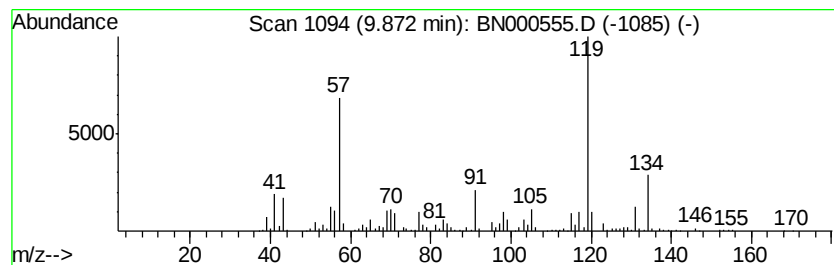
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	5.44 ng/ul	4039820	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
2		Benzene, 1-methyl-2-(1-methylethyl-)	134	C10H14	000527-84-4	89
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
4		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
5		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

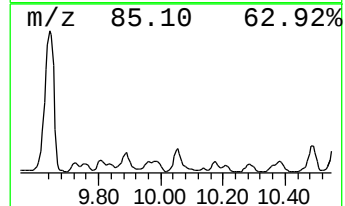
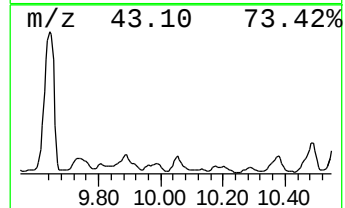
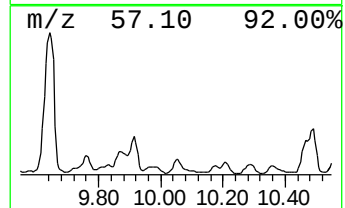
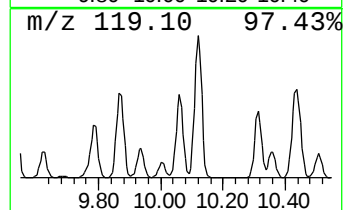
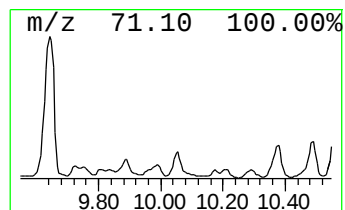
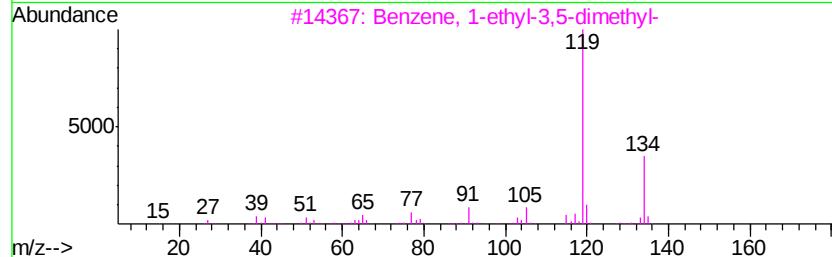
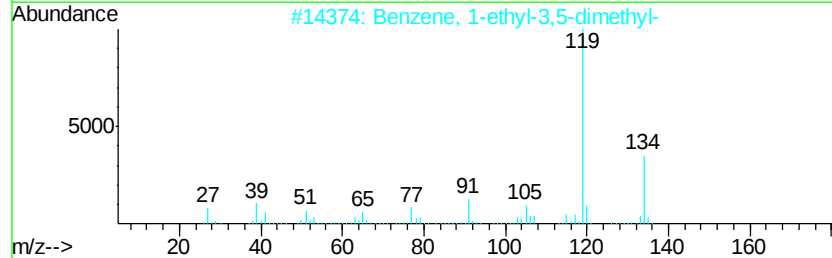
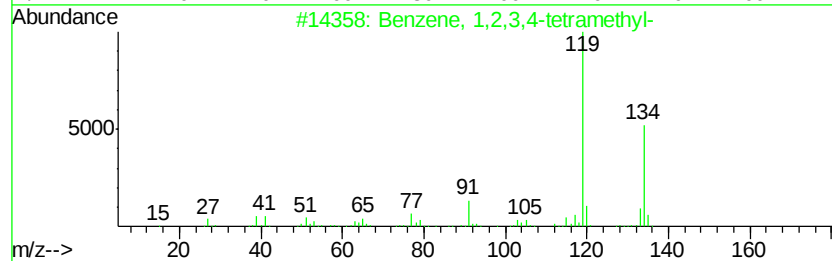
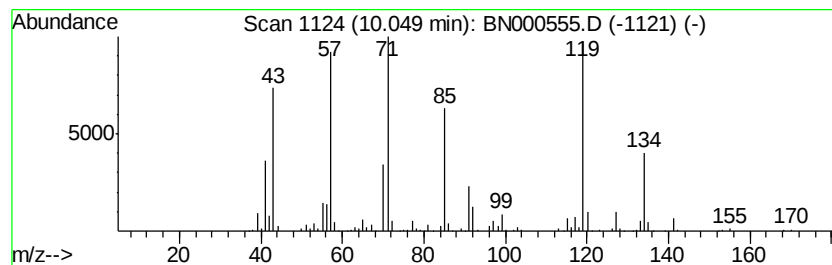
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.05	3.51 ng/ul	2606070	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	55
2		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	55
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	55
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	55



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

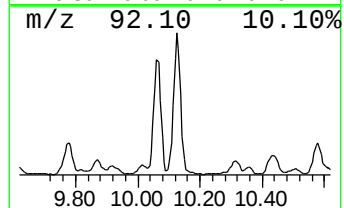
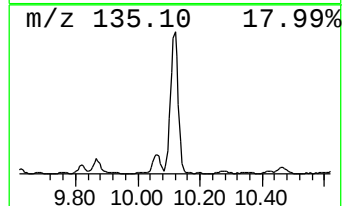
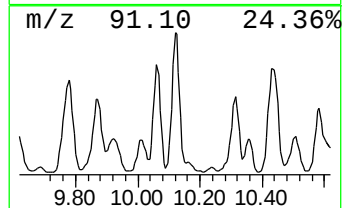
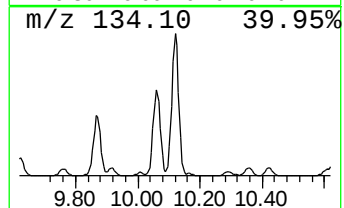
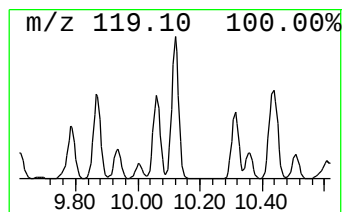
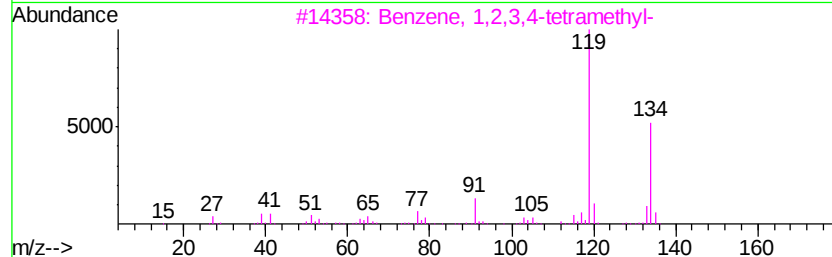
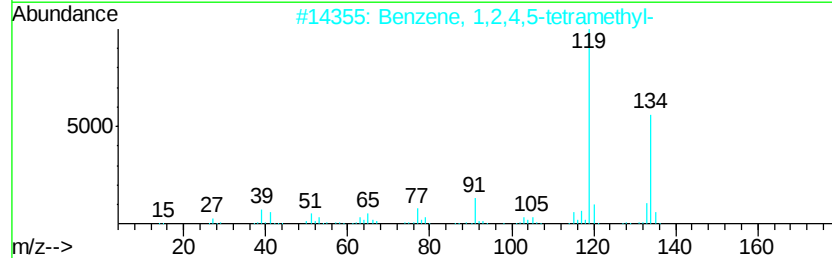
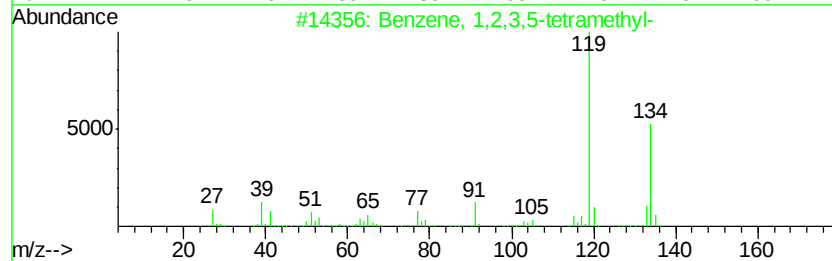
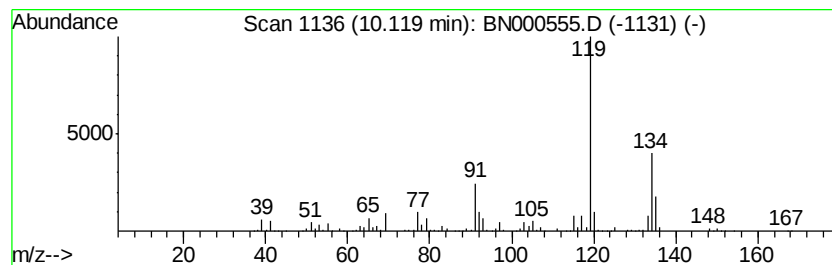
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.12	3.00 ng/ul	2232160	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
4		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

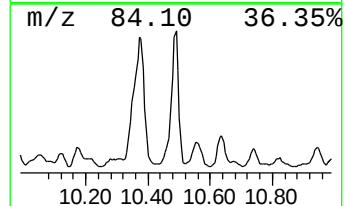
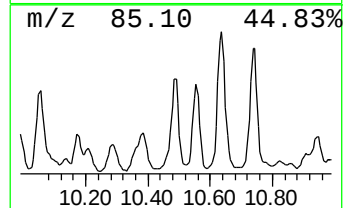
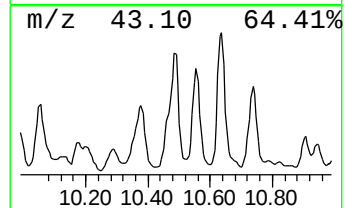
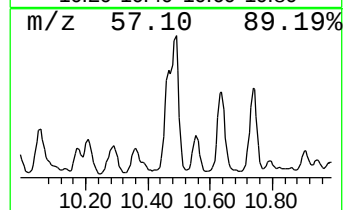
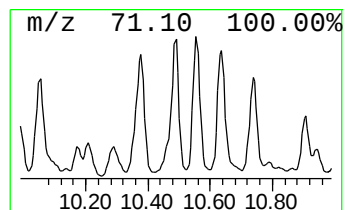
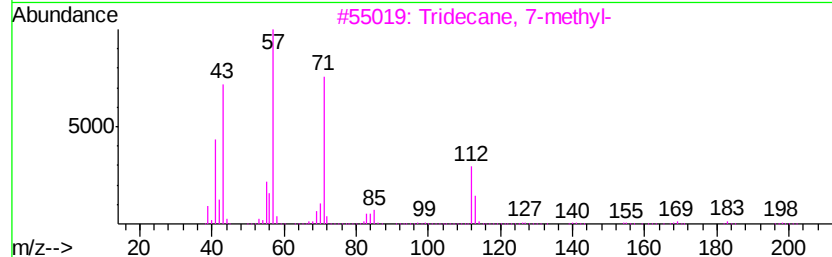
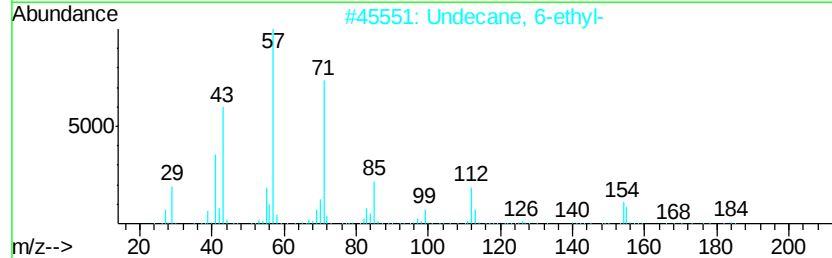
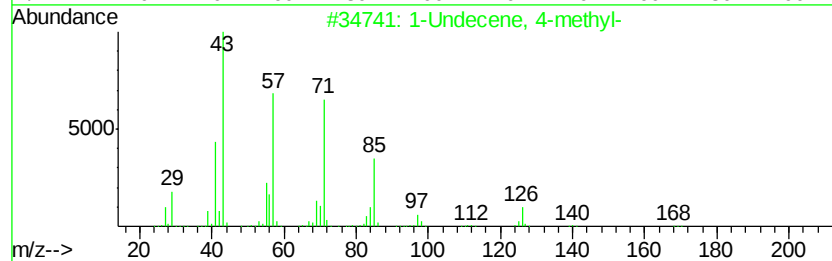
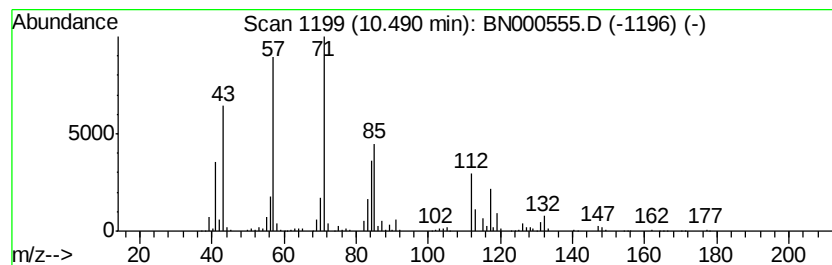
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 (DEL) Alkane: Cyclic10.49 Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	3.52 ng/ul	2619000	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Undecene, 4-methyl-	168	C12H24	074630-39-0	50
2		Undecane, 6-ethyl-	184	C13H28	017312-60-6	50
3		Tridecane, 7-methyl-	198	C14H30	026730-14-3	47
4		Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	47
5		Eicosane	282	C20H42	000112-95-8	47



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM40DL

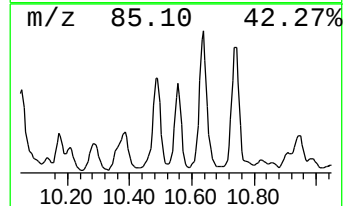
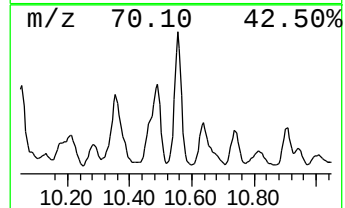
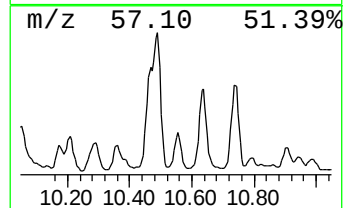
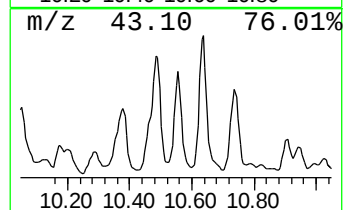
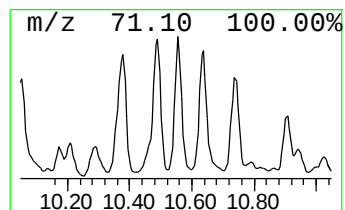
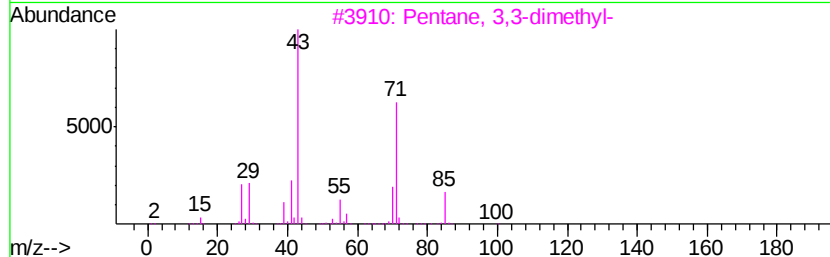
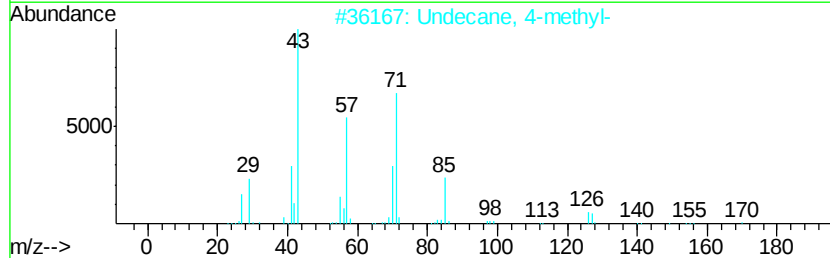
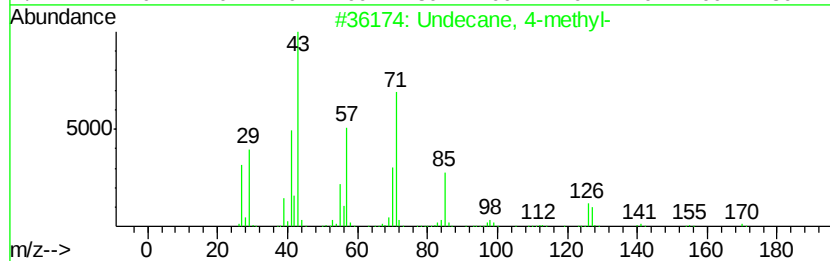
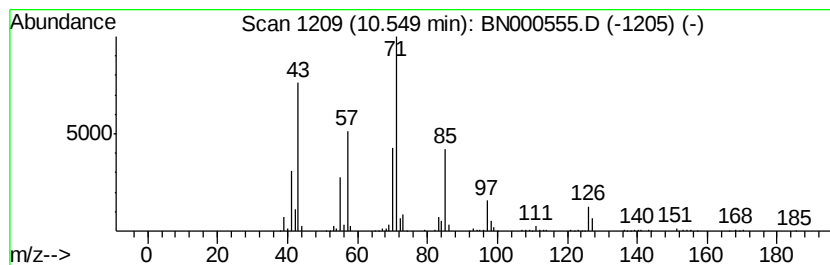
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 80

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.55	2.93 ng/ul	2175680	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4-methyl-	170	C12H26	002980-69-0	83
2			Undecane, 4-methyl-	170	C12H26	002980-69-0	64
3			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
4			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	59
5			Octane, 2,6,6-trimethyl-	156	C11H24	054166-32-4	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

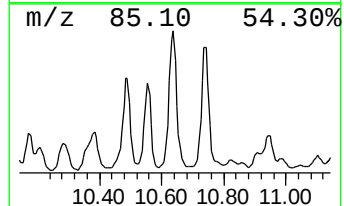
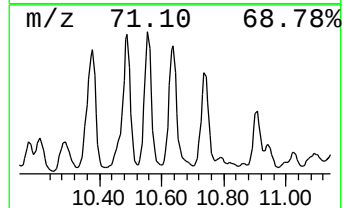
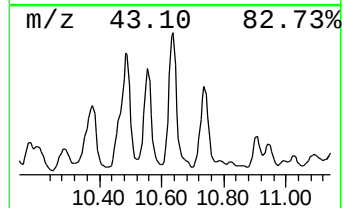
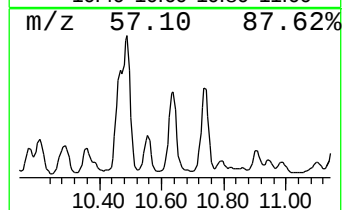
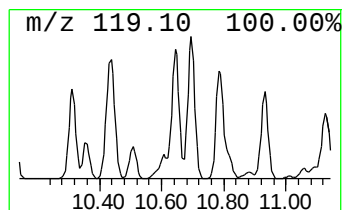
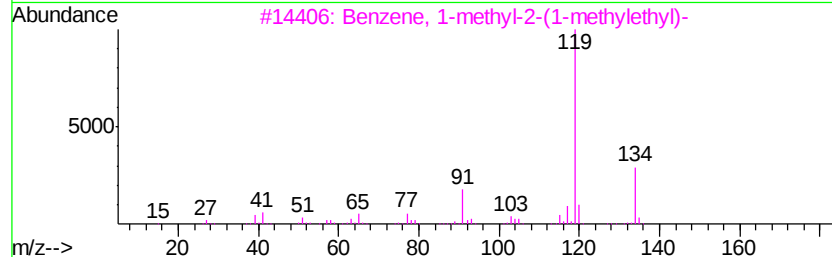
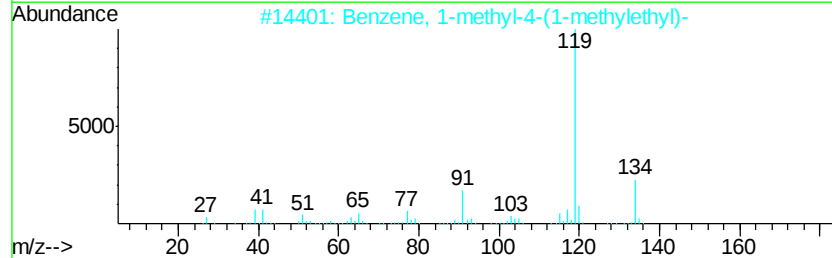
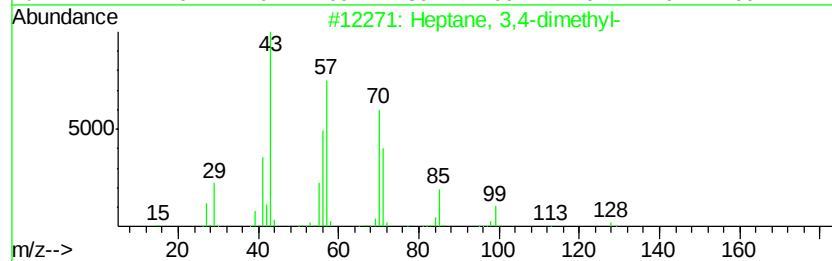
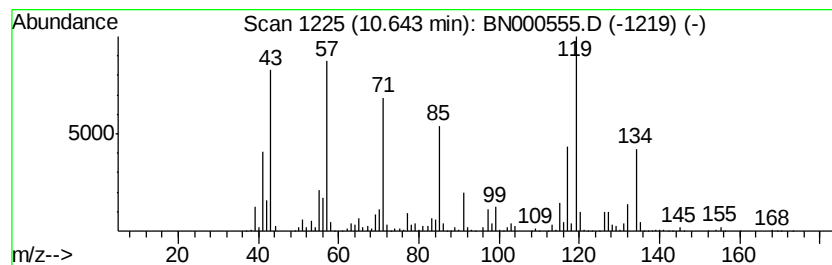
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	4.77 ng/ul	3546970	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptane, 3,4-dimethyl-	128	C9H20	000922-28-1	30
2		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	25
3		Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	25
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	25
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

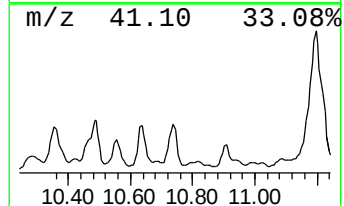
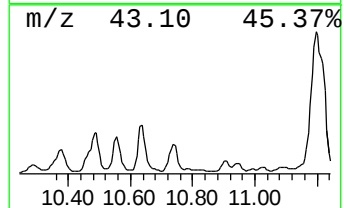
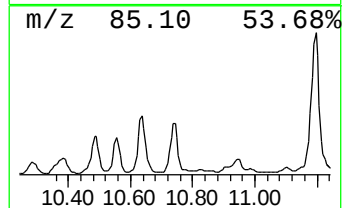
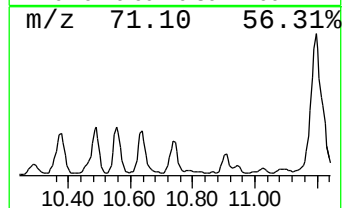
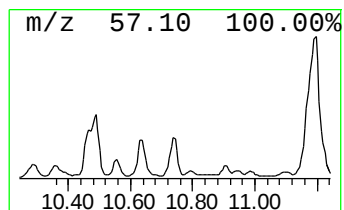
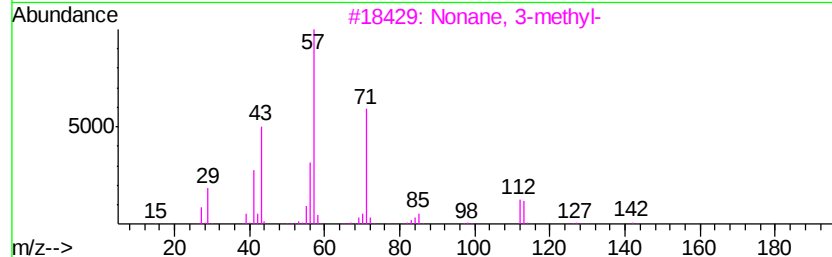
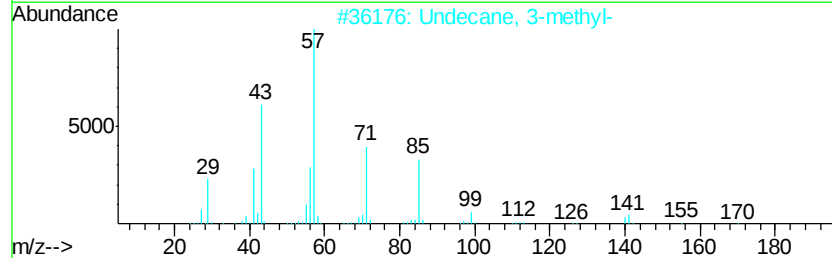
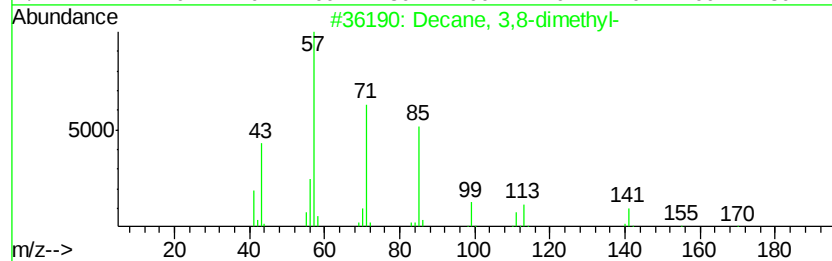
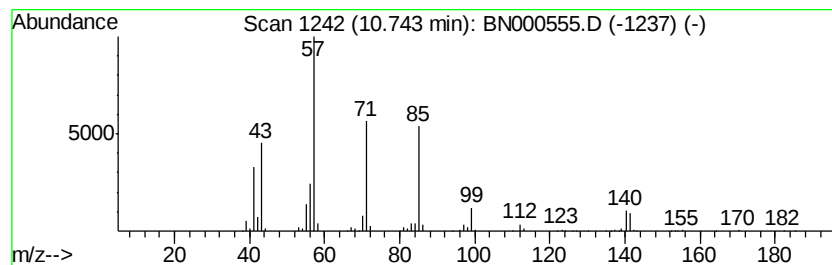
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.74	3.36 ng/ul	2496070	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	74
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	53
4			2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	50
5			Nonane, 2-methyl-5-propyl-	184	C13H28	031081-17-1	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

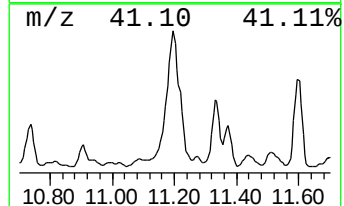
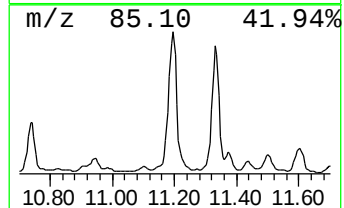
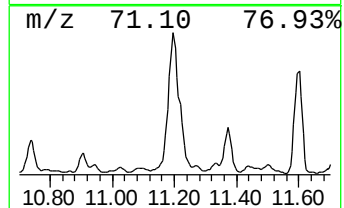
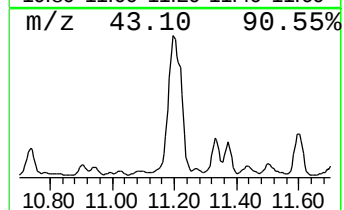
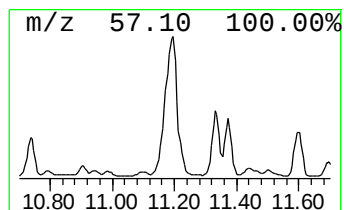
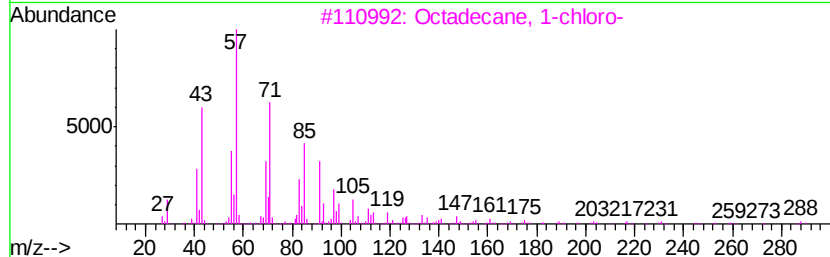
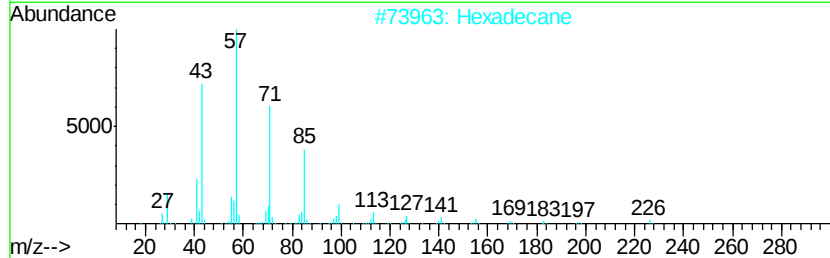
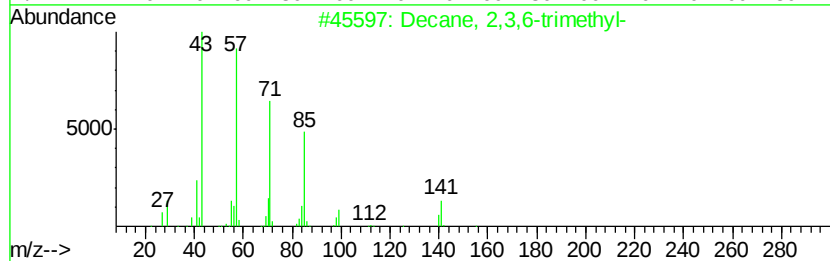
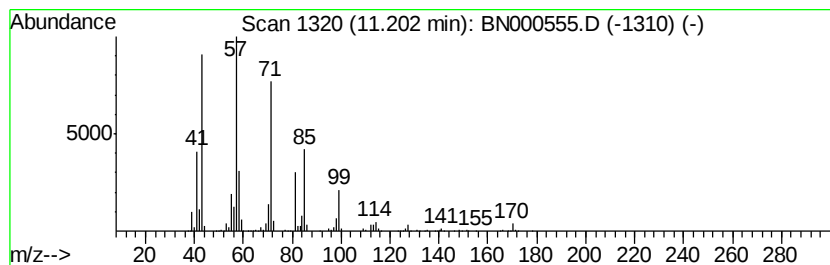
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.20	20.00 ng/ul	14862600	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	80
2		Hexadecane	226	C16H34	000544-76-3	78
3		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	78
4		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	72
5		2,6-Dimethyldecane	170	C12H26	013150-81-7	64



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

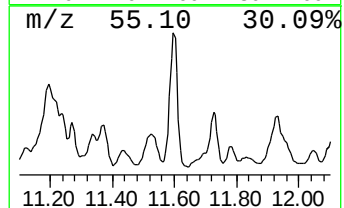
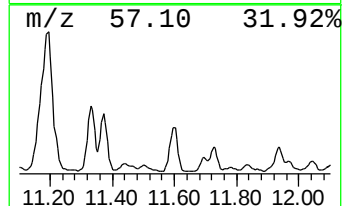
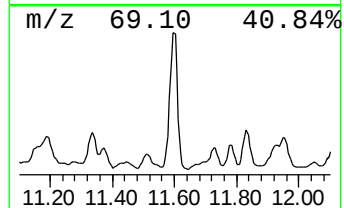
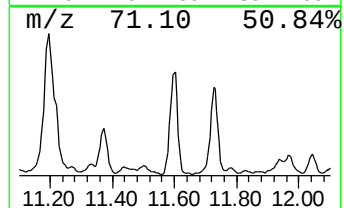
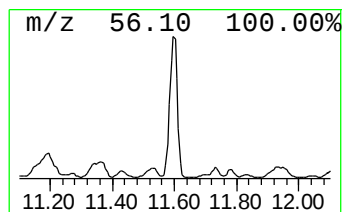
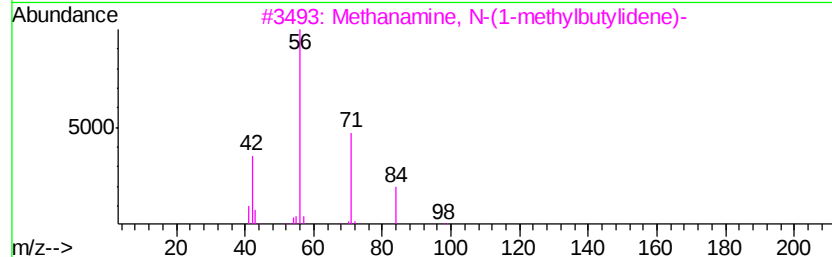
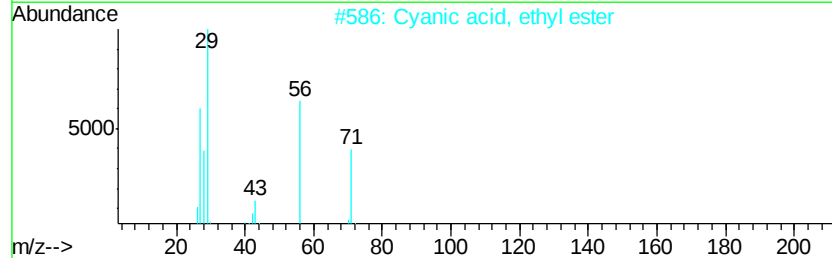
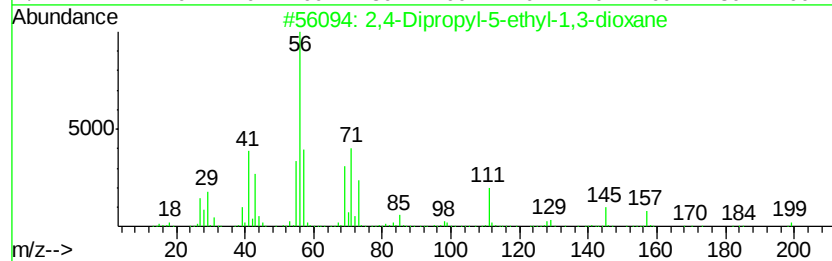
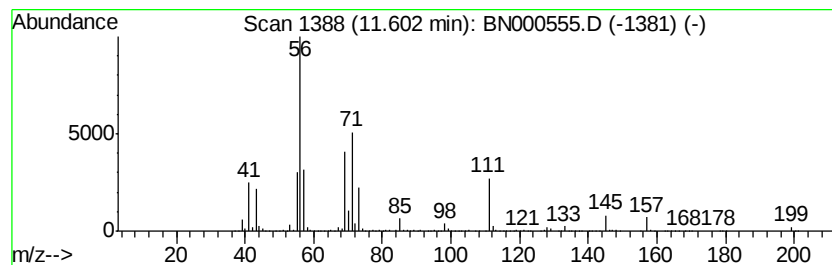
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-01 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.60	10.94 ng/ul	8129190	Napthalene-d8	11.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	45
2	Cyanoic acid, ethyl ester	71	C3H5NO	000627-48-5	42
3	Methanamine, N-(1-methylbutylidene...	99	C6H13N	022431-09-0	40
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	36
5	1-Pentene, 2,4-dimethyl-	98	C7H14	002213-32-3	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

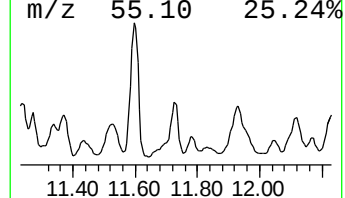
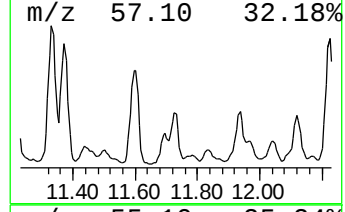
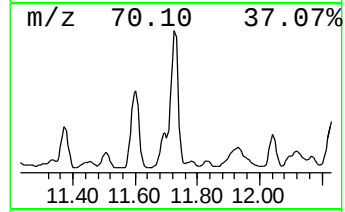
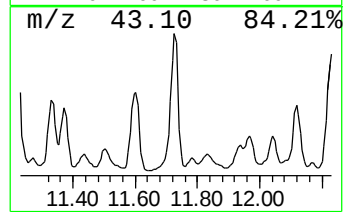
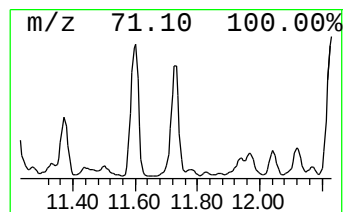
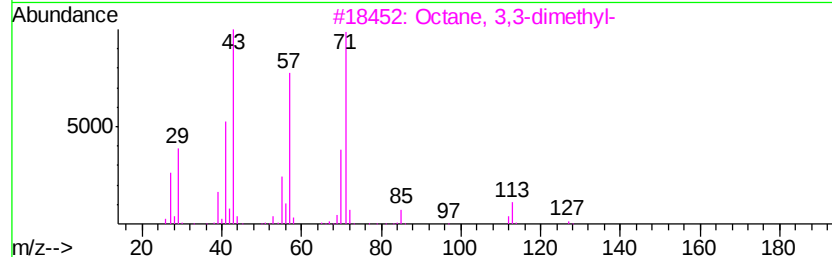
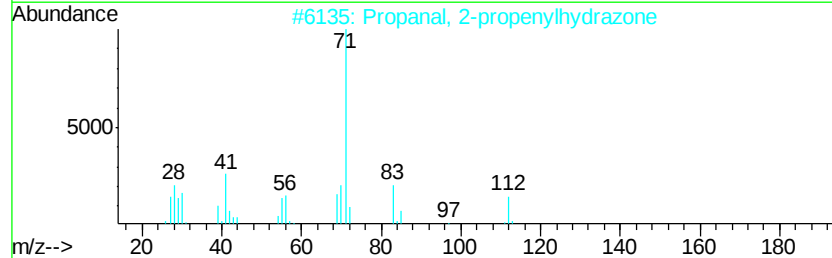
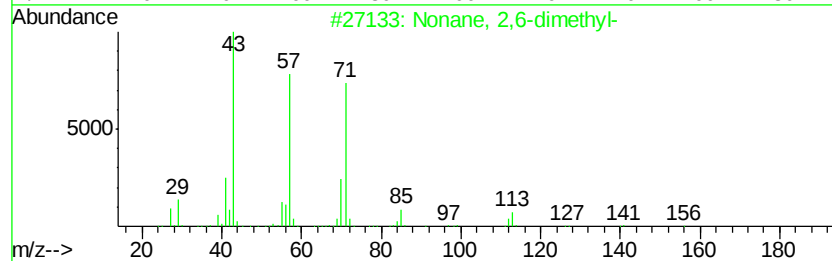
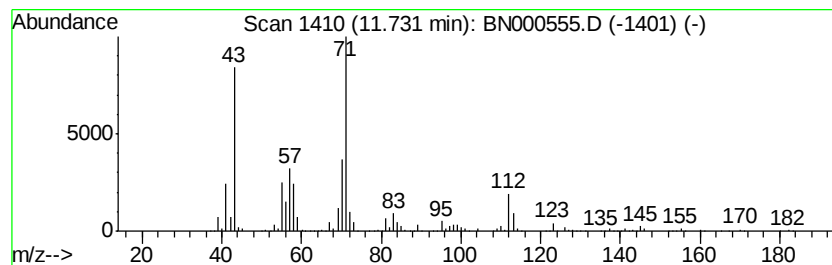
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.73	6.10 ng/ul	4531880	Napthalene-d8	11.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	59
2	Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	53
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
5	2,2'-Bifuran, octahydro-	142	C8H14O2	001592-33-2	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
DAM40DL

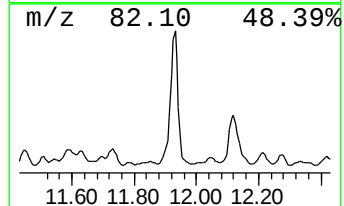
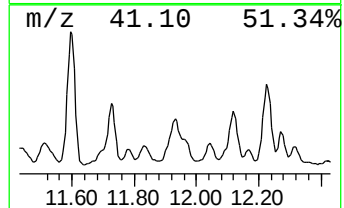
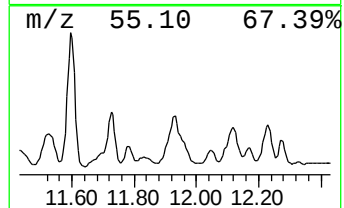
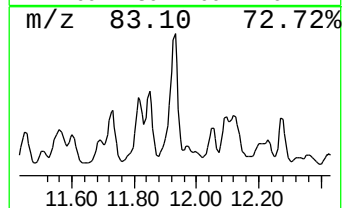
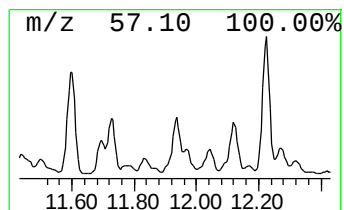
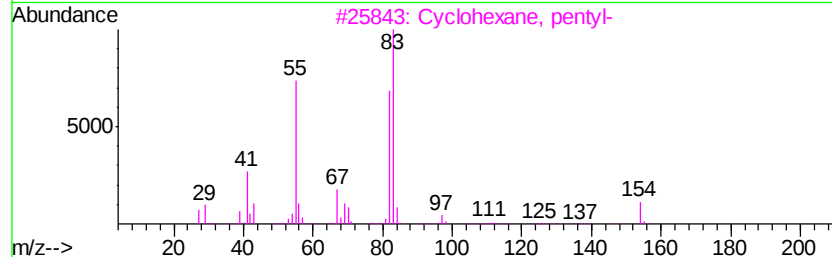
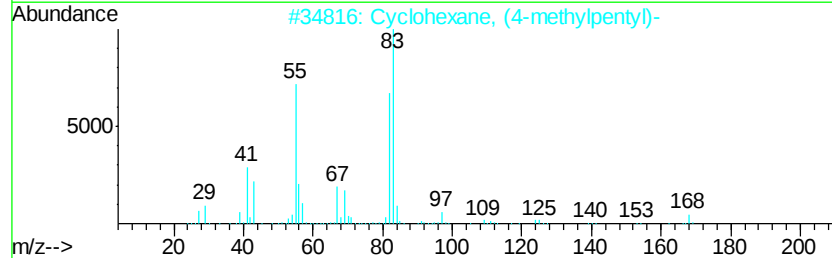
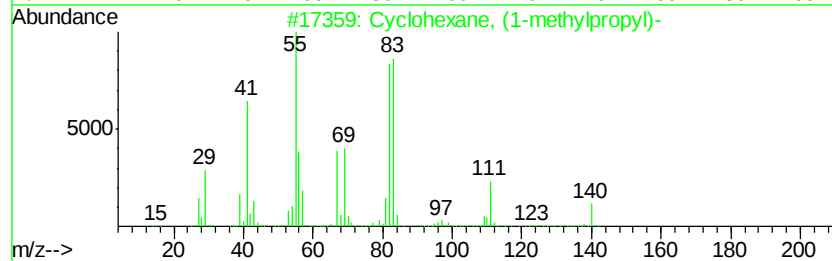
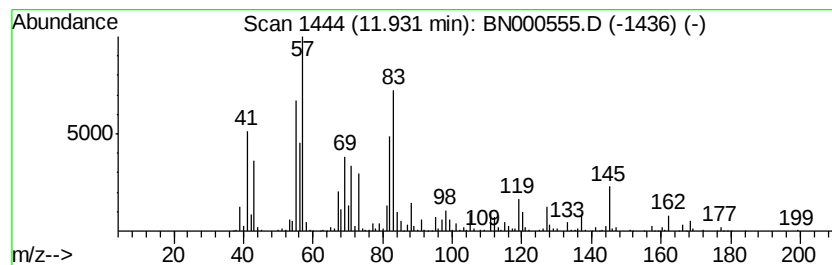
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic11.93 Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	6.21 ng/ul	4614790	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	38
2			Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	38
3			Cyclohexane, pentyl-	154	C11H22	004292-92-6	27
4			Cyclohexane, hexyl-	168	C12H24	004292-75-5	25
5			2-Dodecene, (E)-	168	C12H24	007206-13-5	22



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

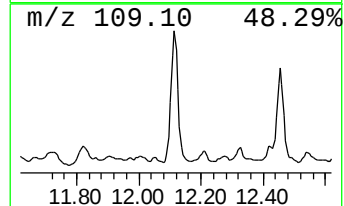
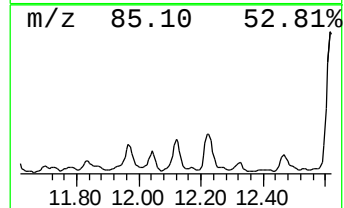
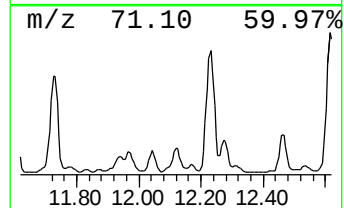
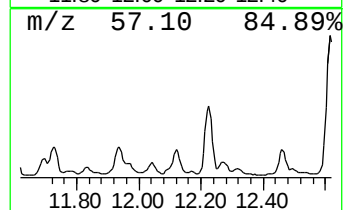
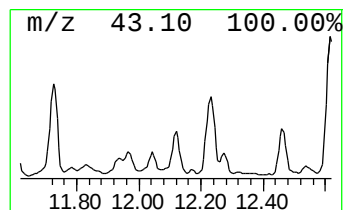
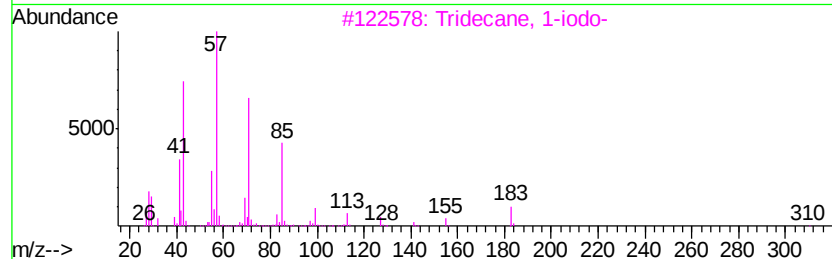
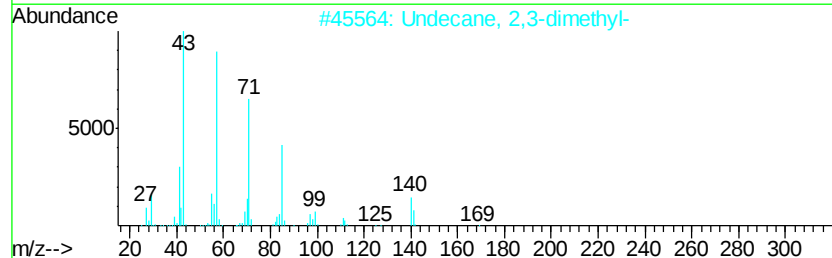
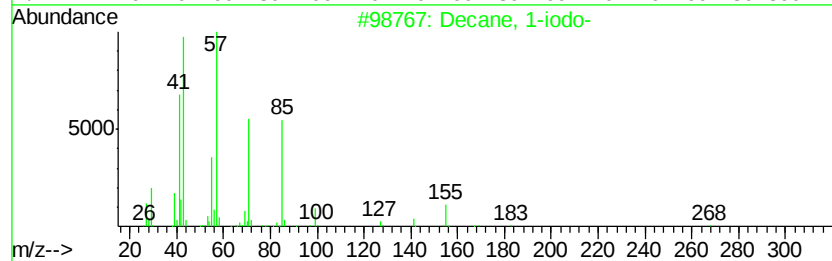
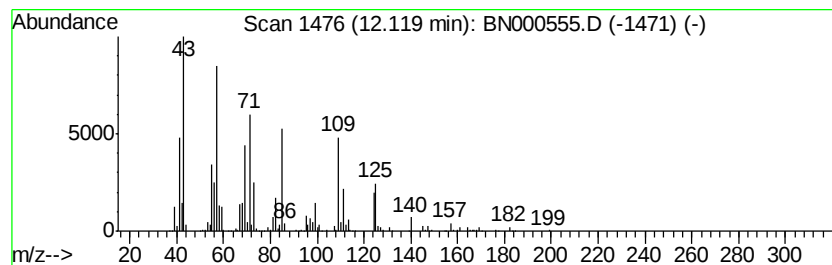
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-02 Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.12	3.02 ng/ul	2245740	Naphthalene-d8	11.25	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1-iodo-	268	C10H21I	002050-77-3	38
2	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	35
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	35
4	Nonadecane	268	C19H40	000629-92-5	35
5	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	27



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

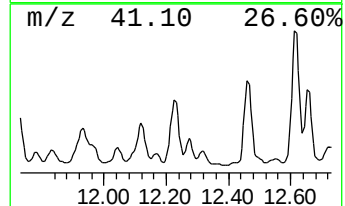
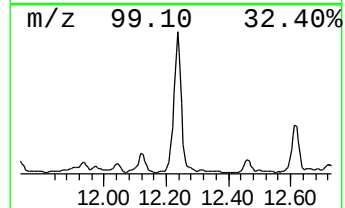
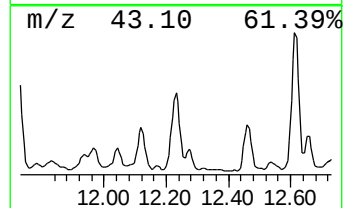
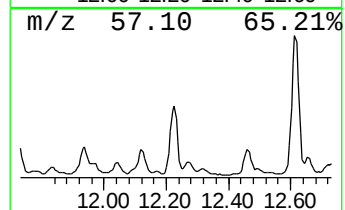
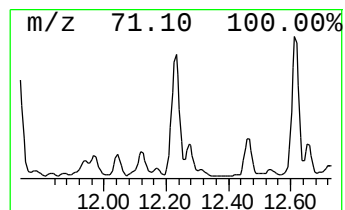
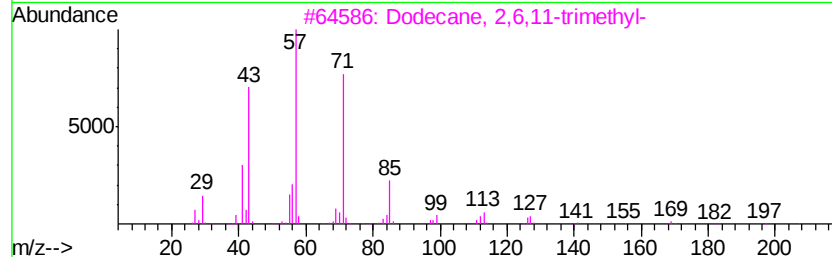
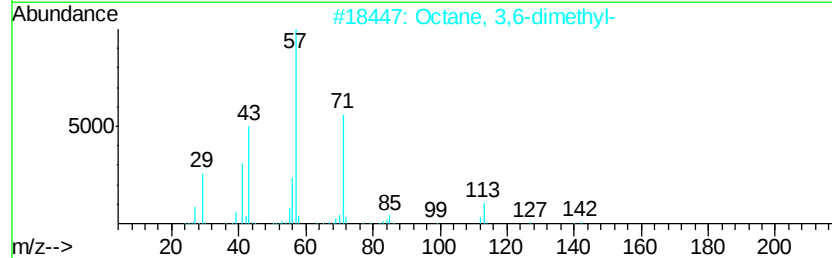
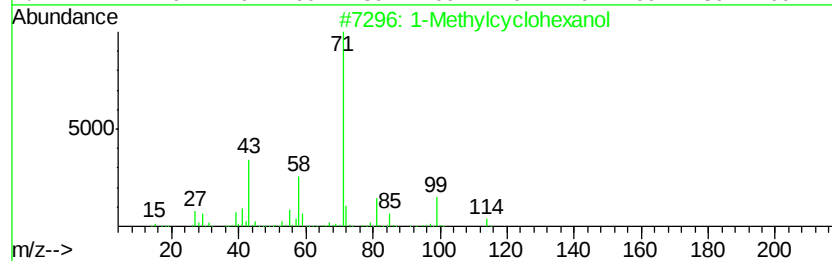
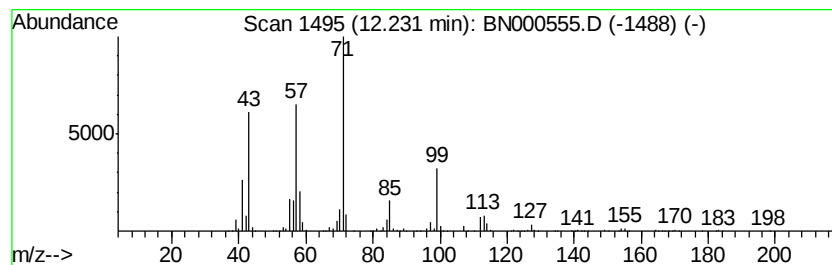
Instrument :
BNA_N
ClientSampled :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 1-Methylcyclohexanol Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.23	6.44 ng/ul	4785370	Napthalene-d8	11.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Methylcyclohexanol	114 C7H14O	000590-67-0 59
2		Octane, 3,6-dimethyl-	142 C10H22	015869-94-0 50
3		Dodecane, 2,6,11-trimethyl-	212 C15H32	031295-56-4 50
4		Octane, 2,6-dimethyl-	142 C10H22	002051-30-1 50
5		2-Furanmethanamine, tetrahydro-	101 C5H11NO	004795-29-3 50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

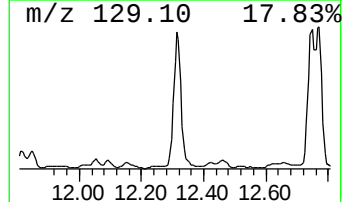
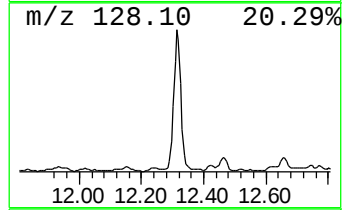
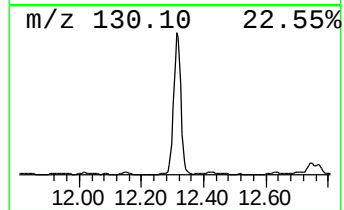
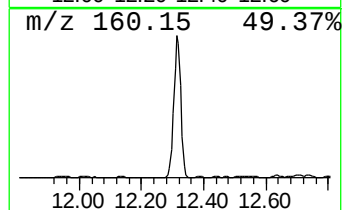
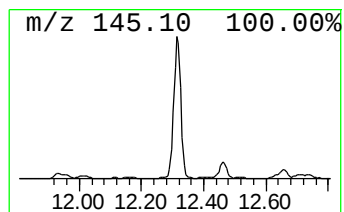
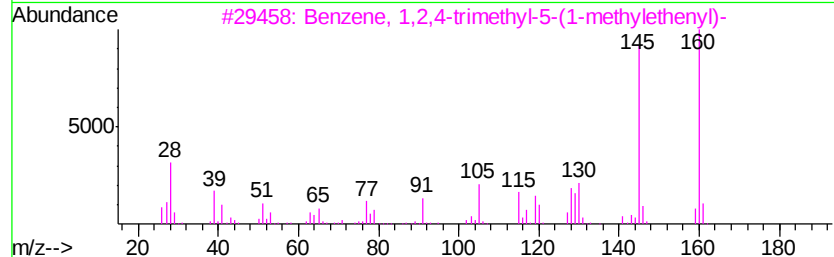
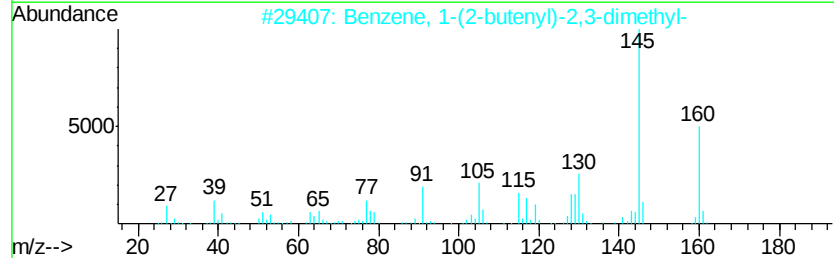
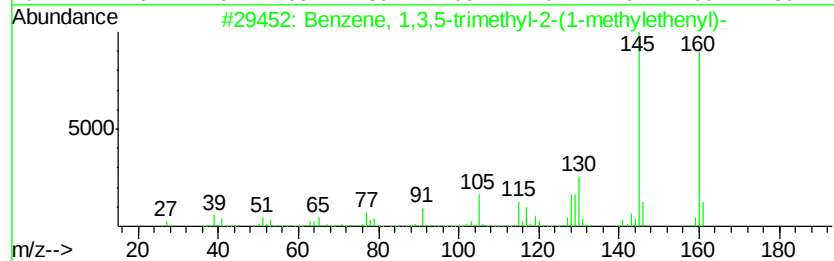
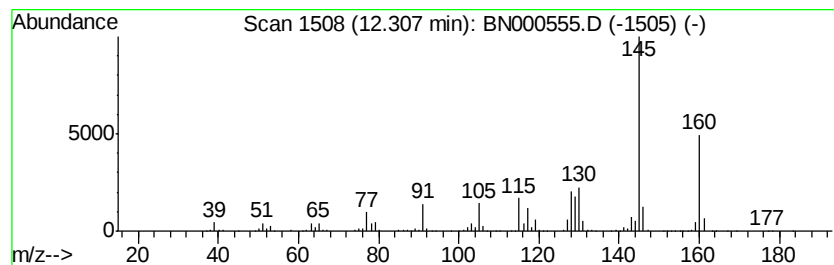
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	10.21 ng/ul	7584340	Naphthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3,5-trimethyl-2-(1-methylethenyl)-	160	C12H16	014679-13-1	95
2		Benzene, 1-(2-butenyl)-2,3-dimethyl-	160	C12H16	054340-85-1	94
3		Benzene, 1,2,4-trimethyl-5-(1-methylethenyl)-	160	C12H16	054340-84-0	94
4		Benzene, 1-(2-butenyl)-2,3-dimethyl-	160	C12H16	054340-85-1	91
5		Benzene, 4-(2-butenyl)-1,2-dimethyl-	160	C12H16	054340-86-2	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

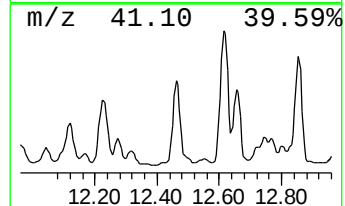
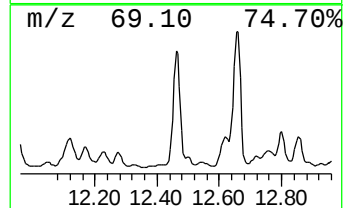
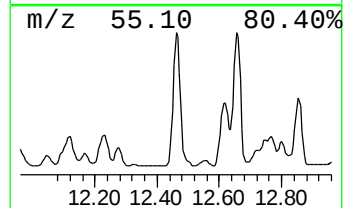
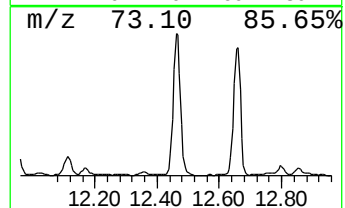
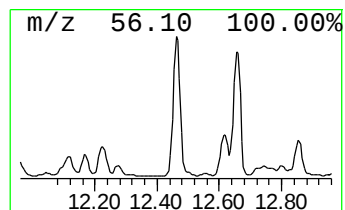
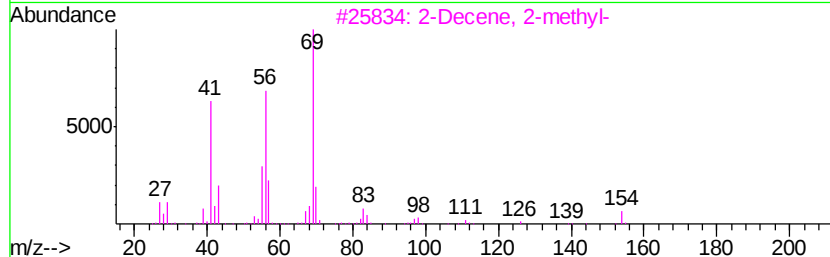
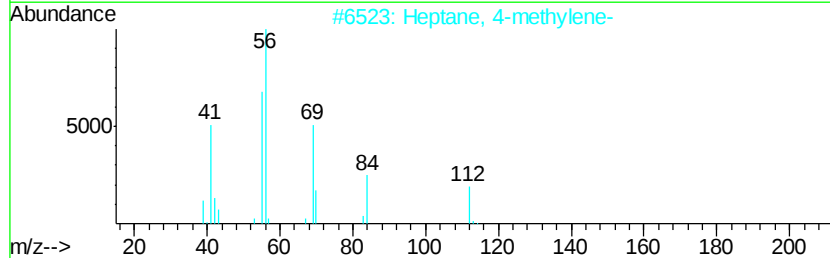
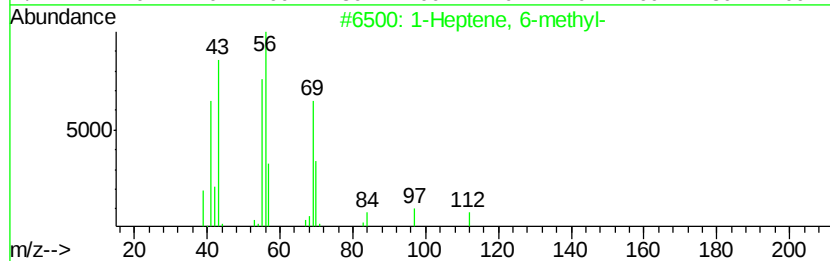
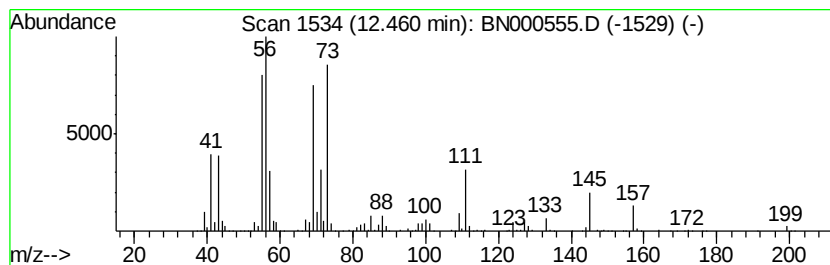
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Cyclic12.46 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.46	8.65 ng/ul	6425800	Naphthalene-d8	11.25		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene, 6-methyl-		112	C8H16	005026-76-6	38
2	Heptane, 4-methylene-		112	C8H16	015918-08-8	38
3	2-Decene, 2-methyl-		154	C11H22	023381-92-2	37
4	1,3-Propanediol, 2,2-dimethyl-		104	C5H12O2	000126-30-7	35
5	2,4-Dipropyl-5-ethyl-1,3-dioxane		200	C12H24O2	006413-83-8	35



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

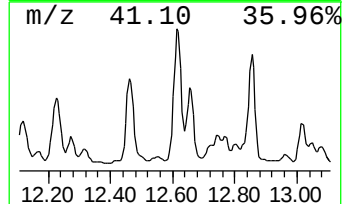
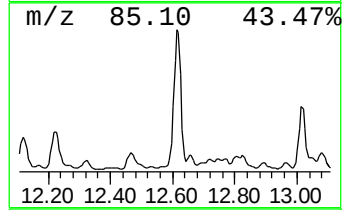
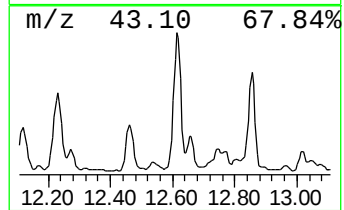
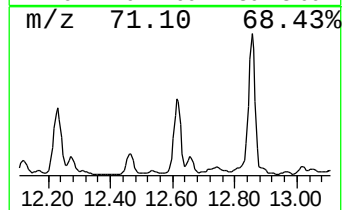
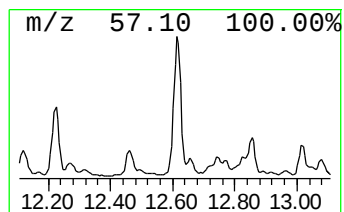
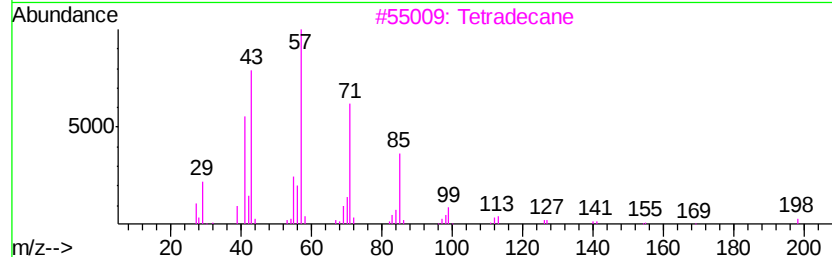
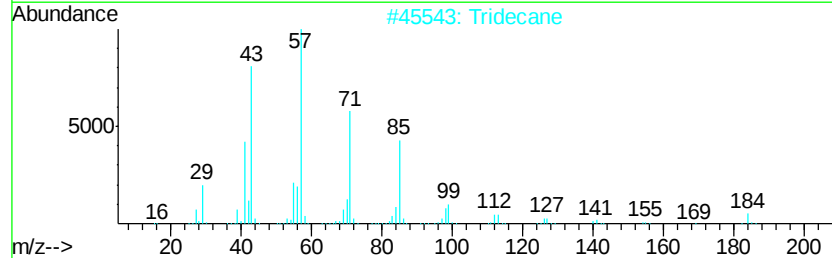
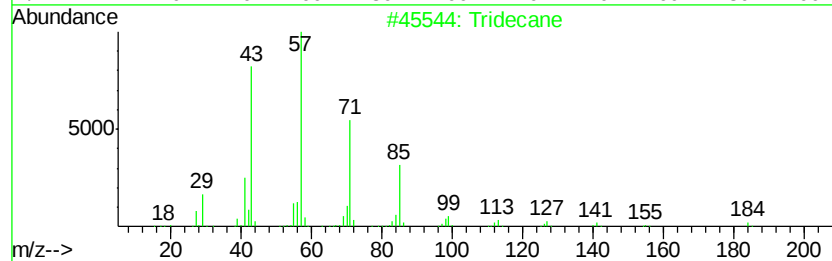
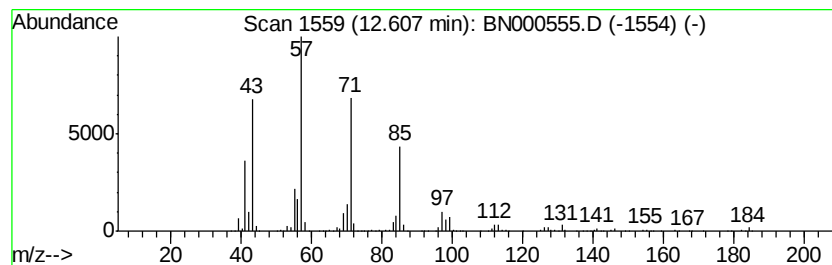
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	10.66 ng/ul	7918840	Napthalene-d8	11.25

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	91
2		Tridecane	184	C13H28	000629-50-5	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Heneicosane	296	C21H44	000629-94-7	86
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

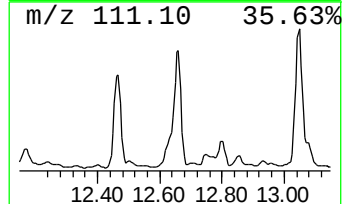
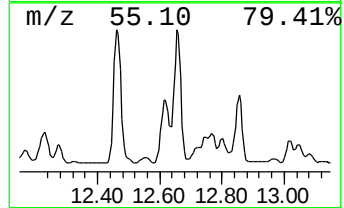
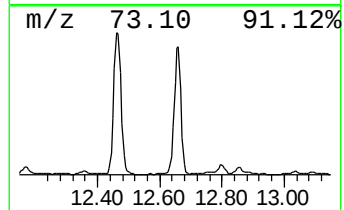
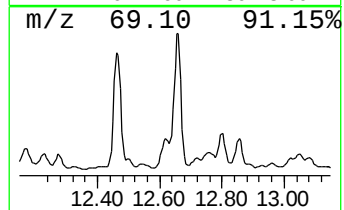
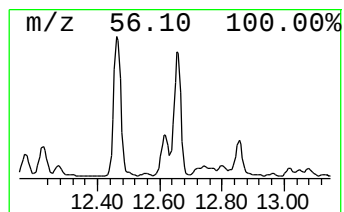
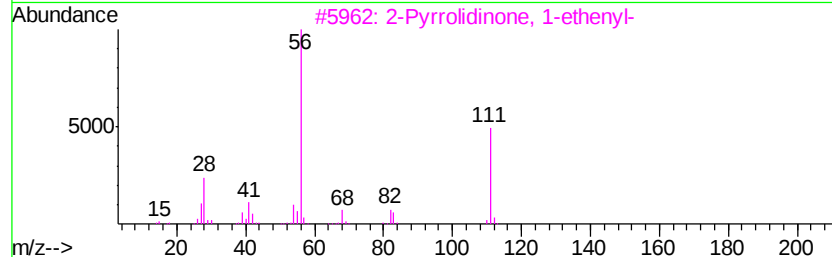
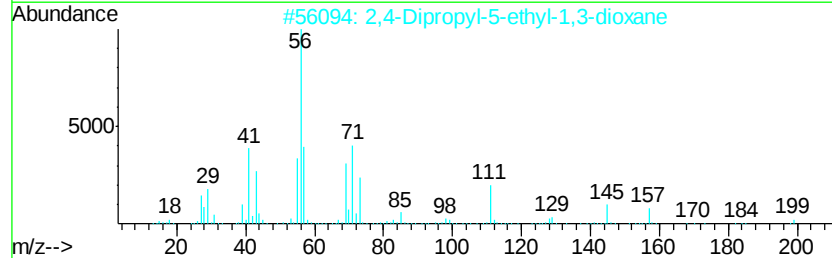
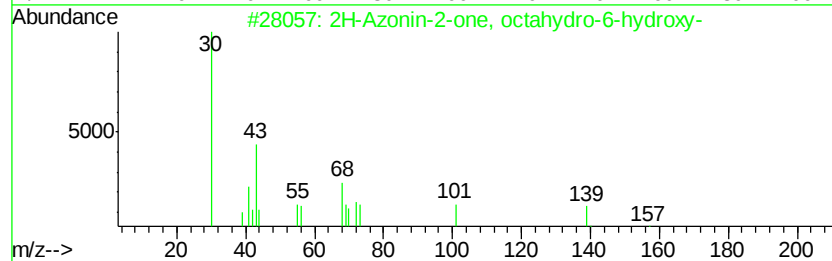
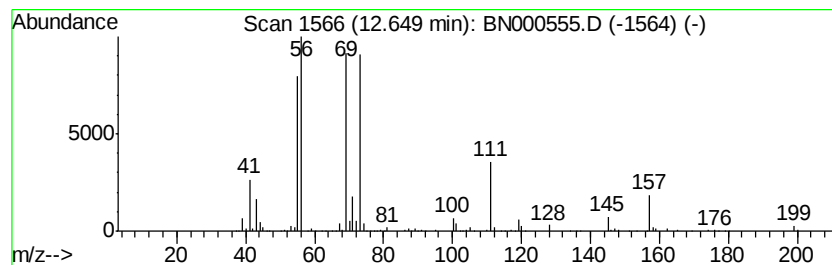
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-03 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	6.29 ng/ul	4677370	Naphthalene-d8	11.25
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2H-Azonin-2-one, octahydro-6-hydroxy-	157 C8H15NO2	023435-07-6	36
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200 C12H24O2	006413-83-8	12
3	2-Pyrrolidinone, 1-ethenyl-	111 C6H9NO	000088-12-0	12
4	3-Buten-1-ol, 2-methyl-	86 C5H10O	004516-90-9	9
5	2-Propenal	56 C3H4O	000107-02-8	9



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

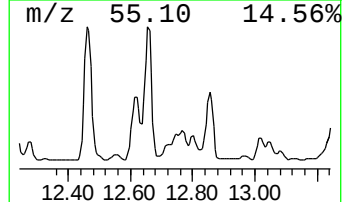
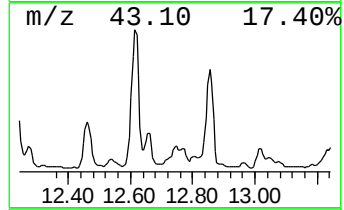
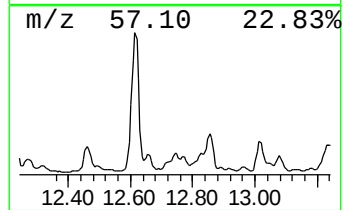
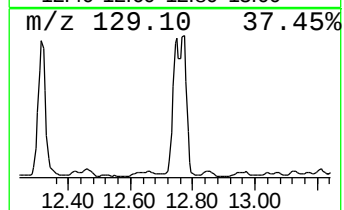
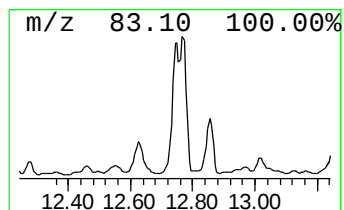
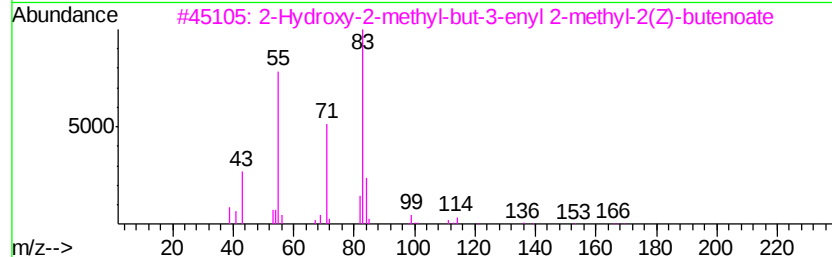
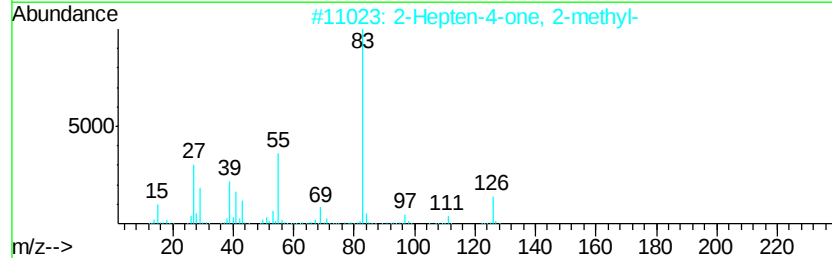
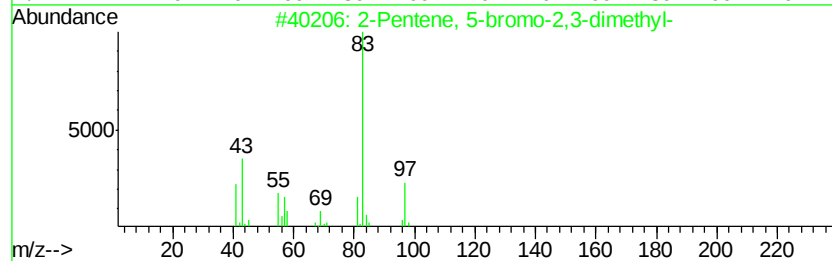
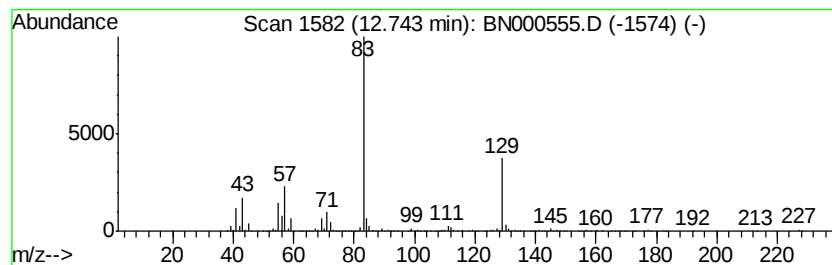
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 unknown-04 Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	3.91 ng/ul	2908680	Naphthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 5-bromo-2,3-dimethyl-	176	C7H13Br	056312-52-8	33		
2	2-Hepten-4-one, 2-methyl-	126	C8H14O	022319-24-0	33		
3	2-Hydroxy-2-methyl-but-3-enyl 2-...	184	C10H16O3	080758-67-4	28		
4	2-sec-Butyl-4,6-dinitrophenyl 3-...	322	C15H18N2O6	000485-31-4	28		
5	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	28		



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

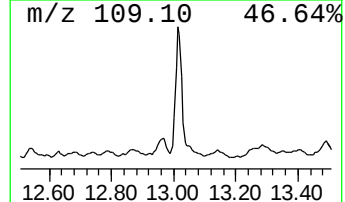
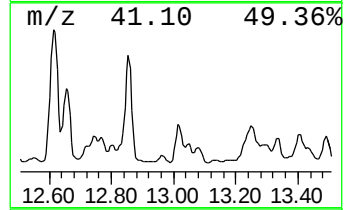
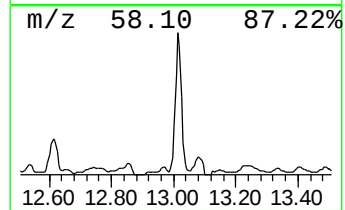
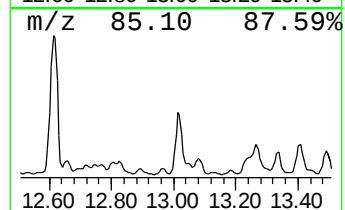
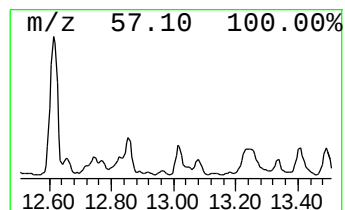
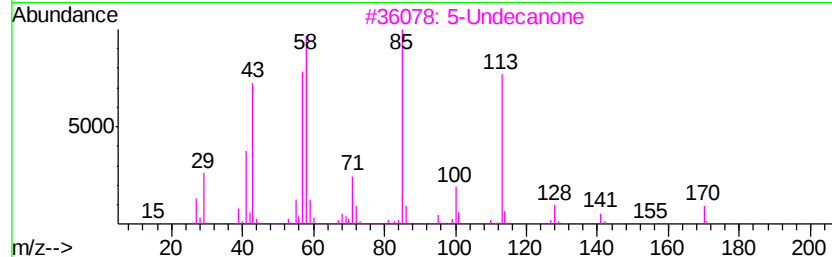
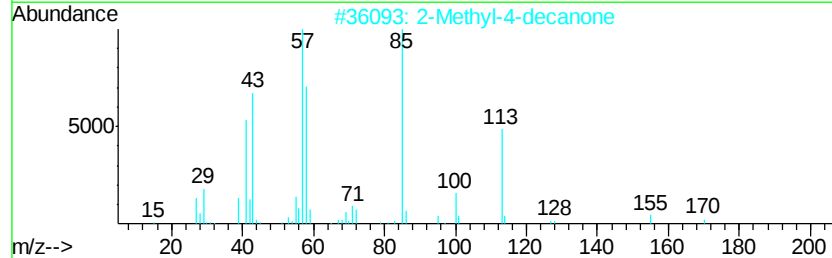
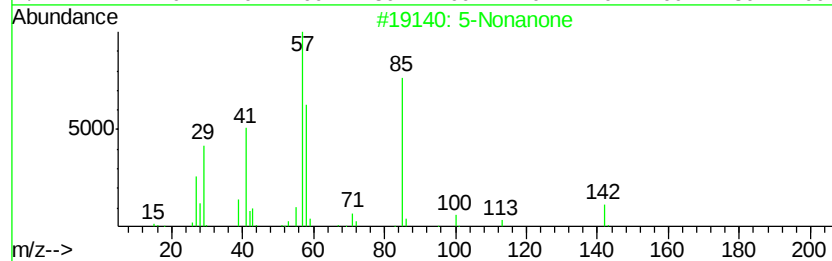
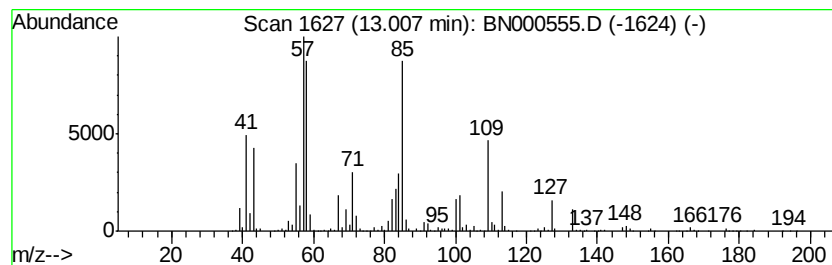
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 unknown-05 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	3.64 ng/ul	2706510	Napthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Nonanone	142	C9H18O	000502-56-7	43
2			2-Methyl-4-decanone	170	C11H22O	006628-25-7	38
3			5-Undecanone	170	C11H22O	033083-83-9	38
4			Thiazole	85	C3H3NS	000288-47-1	38
5			1-Phospha-1-butyne, 3,3-dimethyl-	100	C5H9P	078129-68-7	30



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

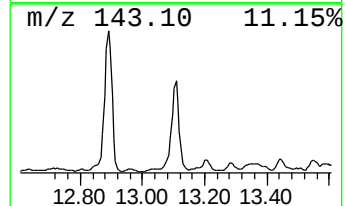
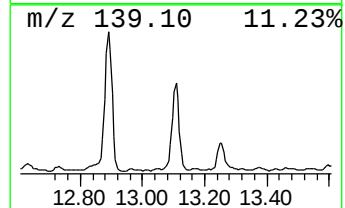
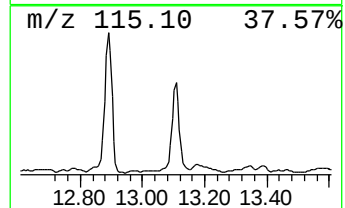
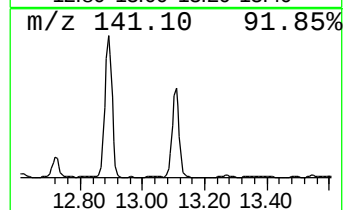
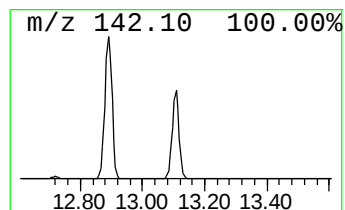
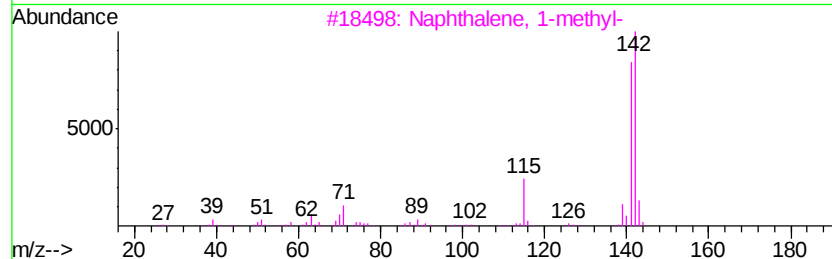
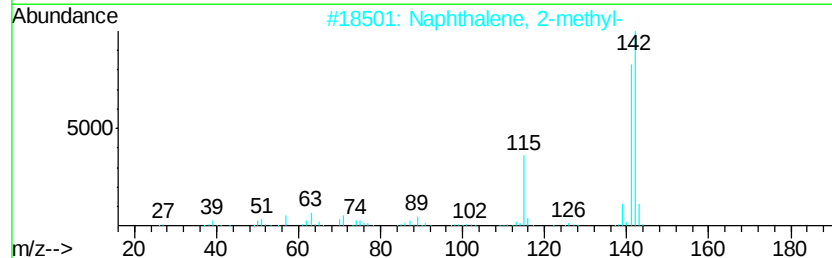
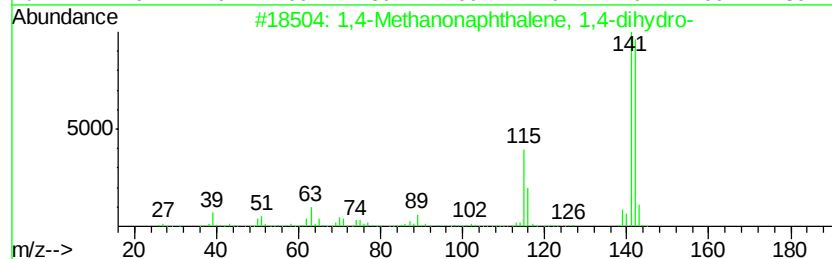
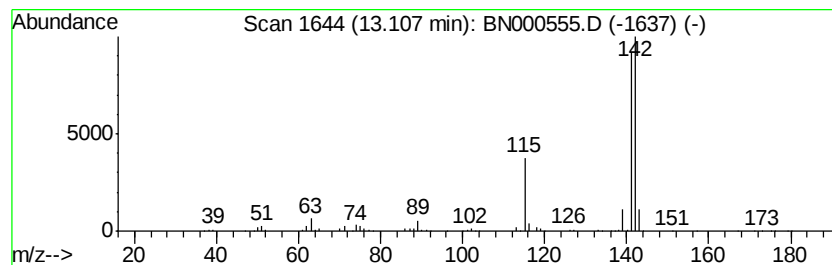
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 1,4-Methanonaphthalene, 1,4... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.11	3.33 ng/ul	2475250	Naphthalene-d8	11.25

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	91
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

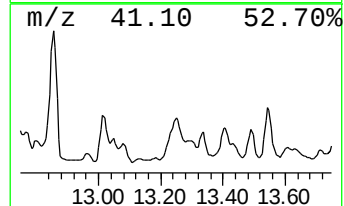
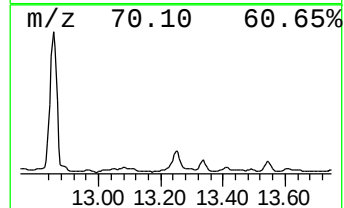
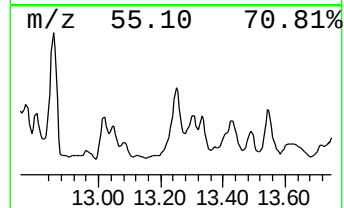
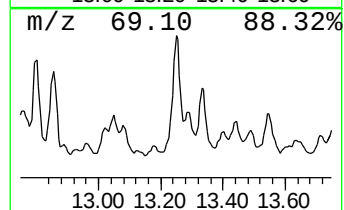
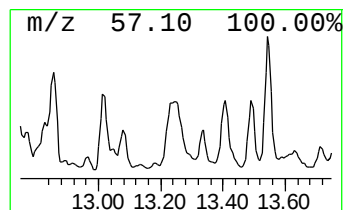
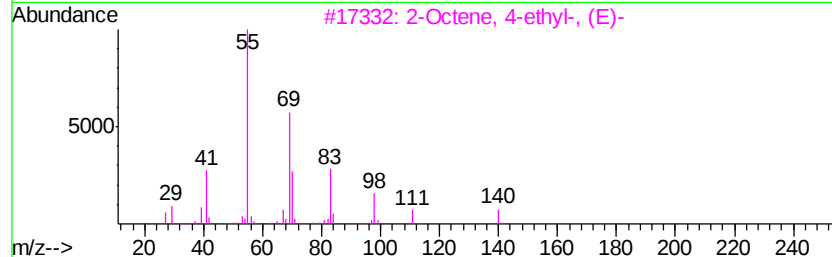
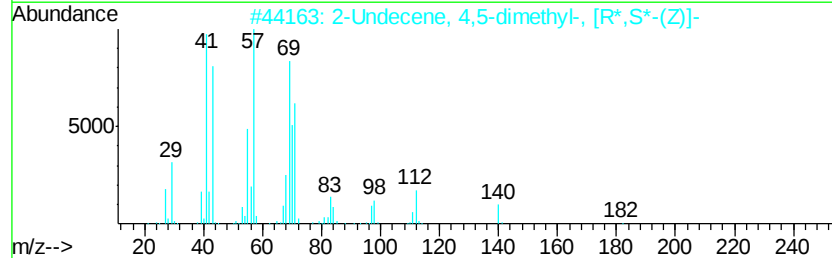
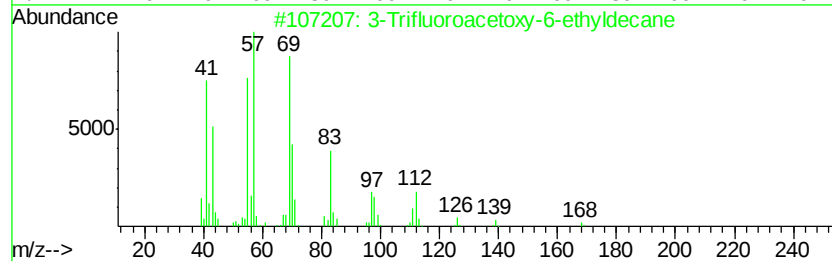
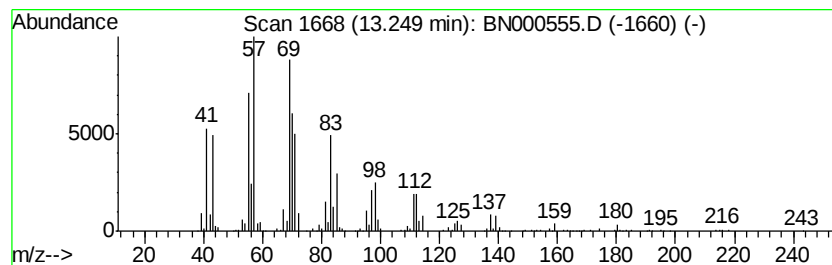
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.25	15.27 ng/ul	3491420	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Trifluoroacetoxv-6-ethyldecane	282	C14H25F3O2	116436-59-0	64
2			2-Undecene, 4,5-dimethyl-, [R*,S...]	182	C13H26	055170-93-9	53
3			2-Octene, 4-ethyl-, (E)-	140	C10H20	074630-09-4	49
4			1-Decene, 10-bromo-	218	C10H19Br	062871-09-4	38
5			Heptane, 4-methylene-	112	C8H16	015918-08-8	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

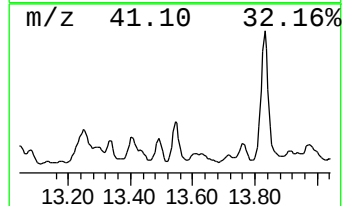
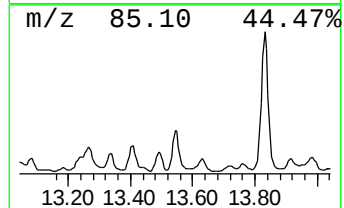
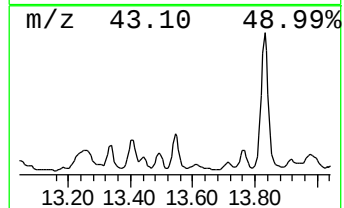
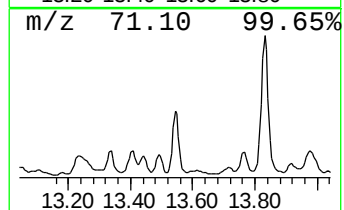
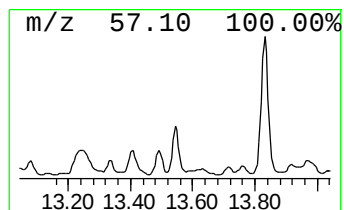
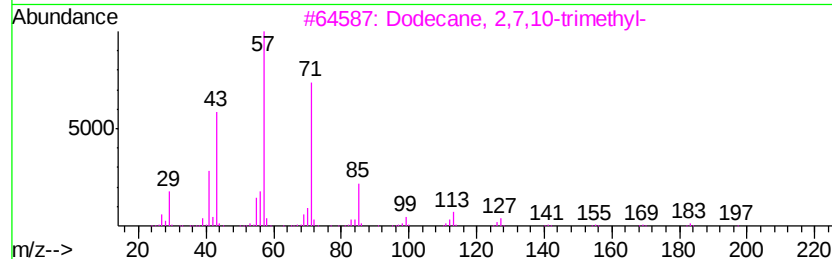
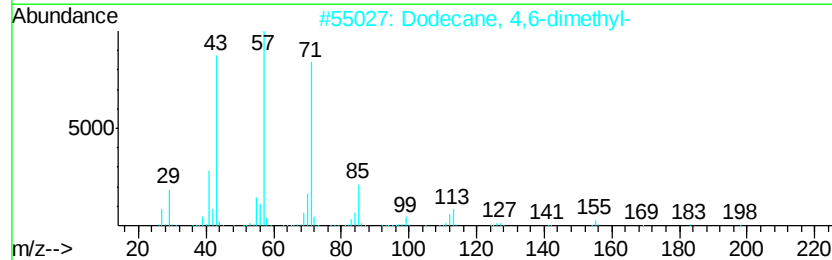
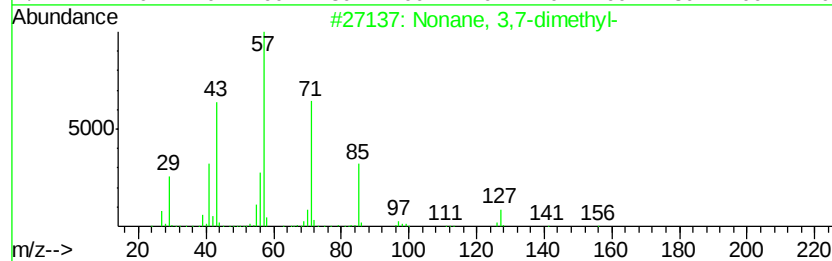
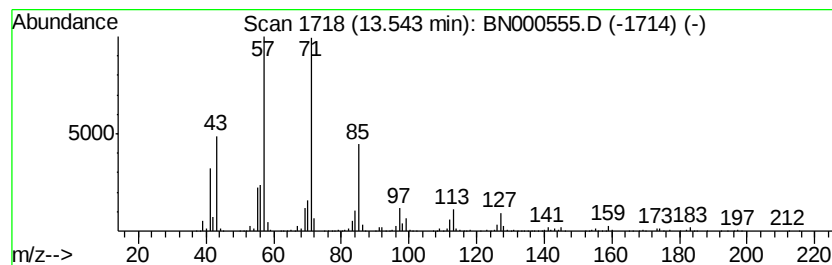
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	12.93 ng/ul	2957660	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	68
3		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
4		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	59
5		Hentriacontane	437	C31H64	000630-04-6	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

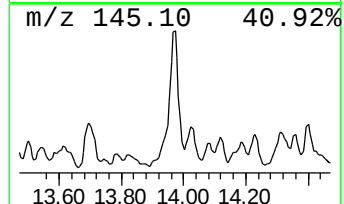
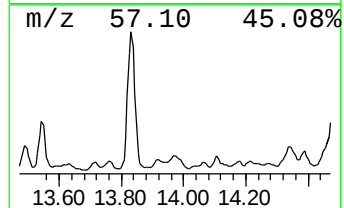
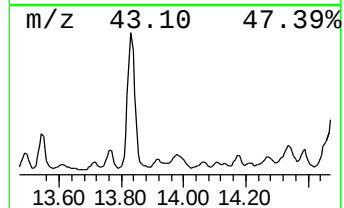
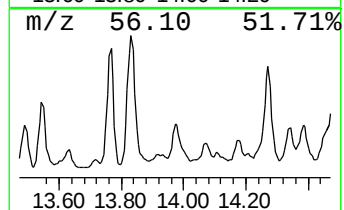
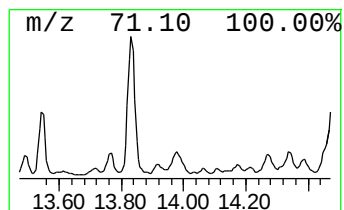
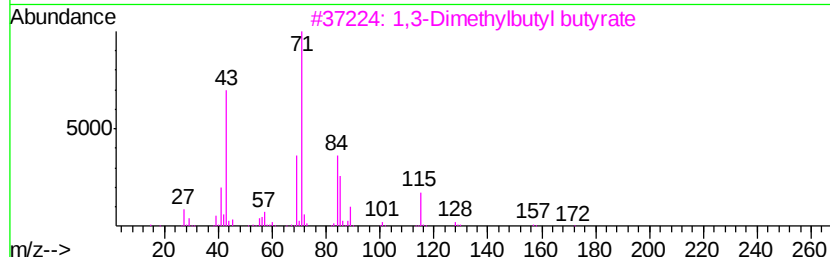
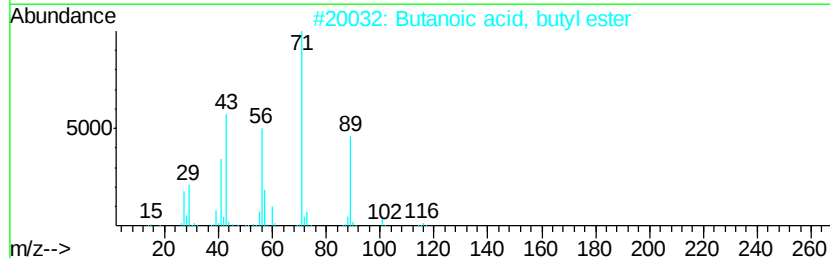
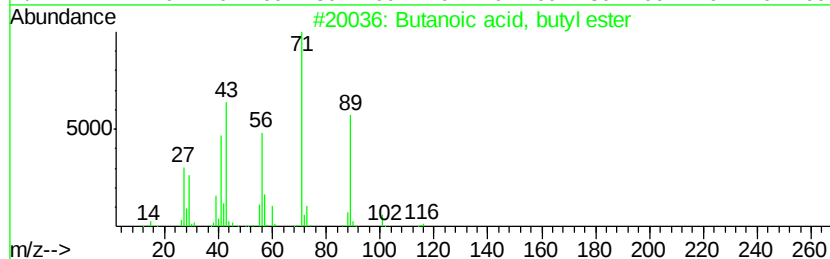
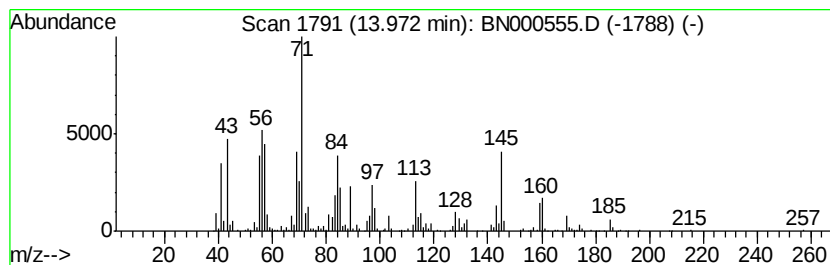
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 unknown-06 Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	7.62 ng/ul	1743480	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	35
2		Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	35
3		1,3-Dimethylbutyl butyrate	172	C10H20O2	005332-88-7	35
4		Furan, 2-ethoxy-2,3-dihydro-4-me...	128	C7H12O2	110431-25-9	27
5		Azocine, octahydro-	113	C7H15N	001121-92-2	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

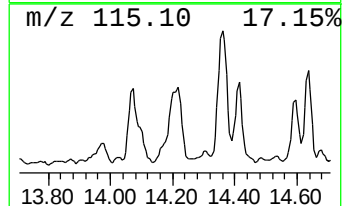
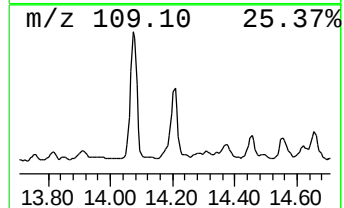
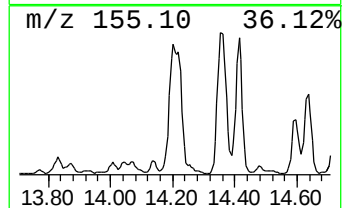
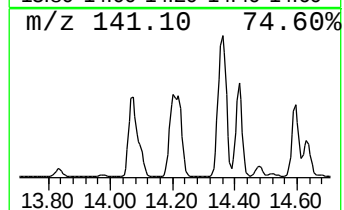
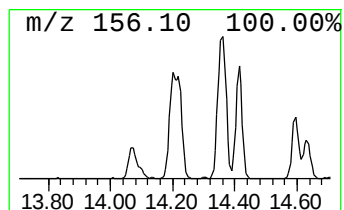
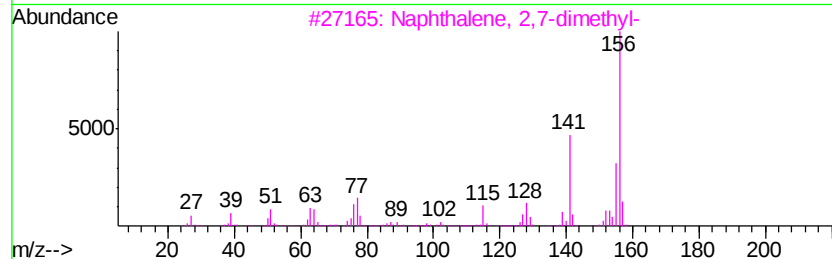
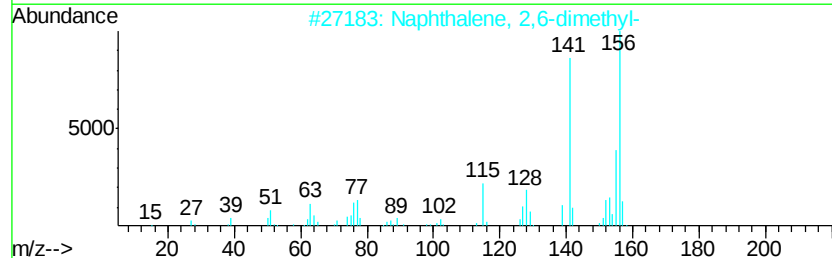
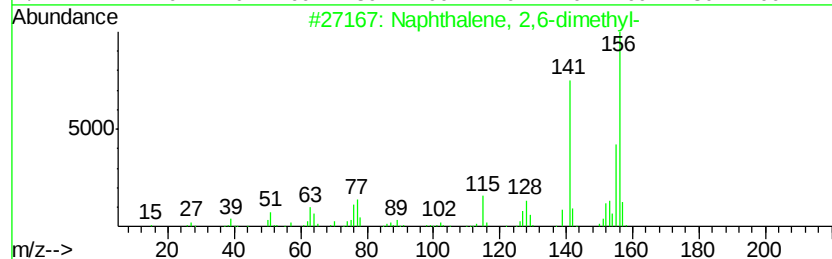
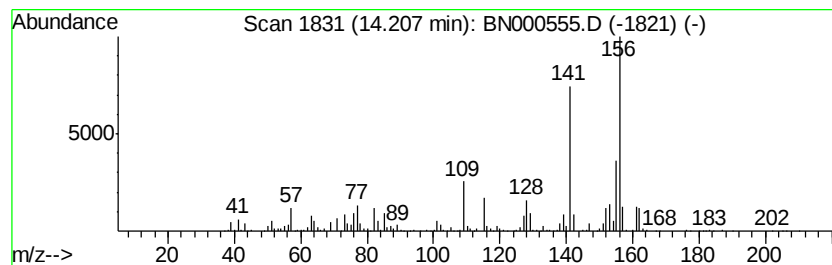
Instrument :
BNA_N
ClientSampleId :
DAM40DL

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 Naphthalene, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	25.16 ng/ul	5753910	Acenaphthene-d10	15.04
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
2		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 97
3		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 97
4		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
5		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 96



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

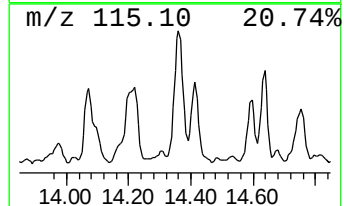
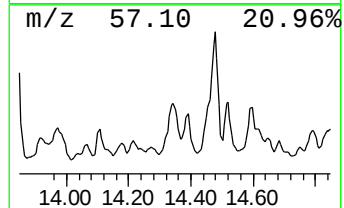
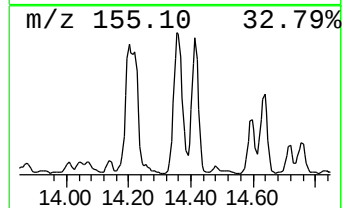
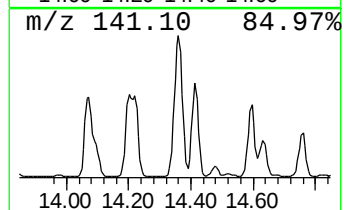
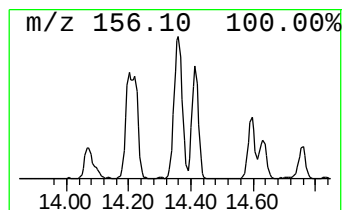
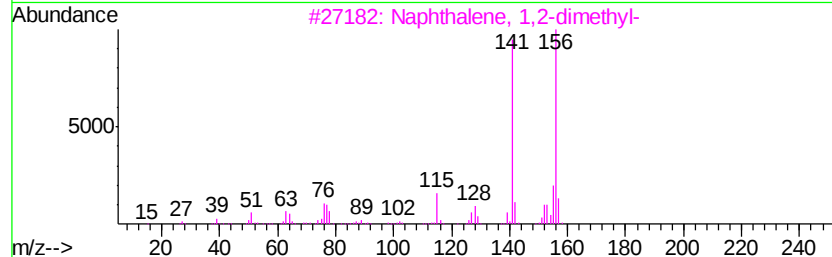
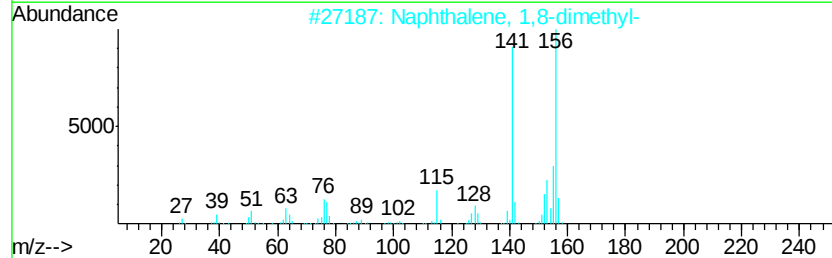
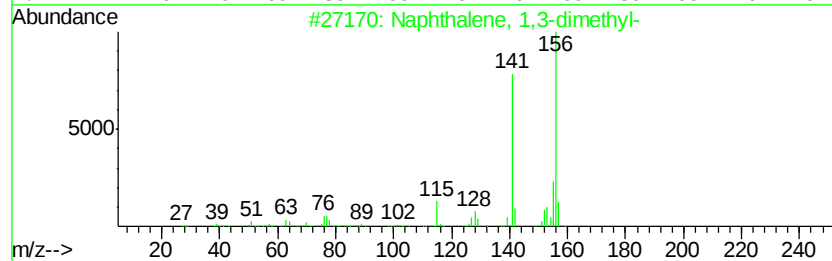
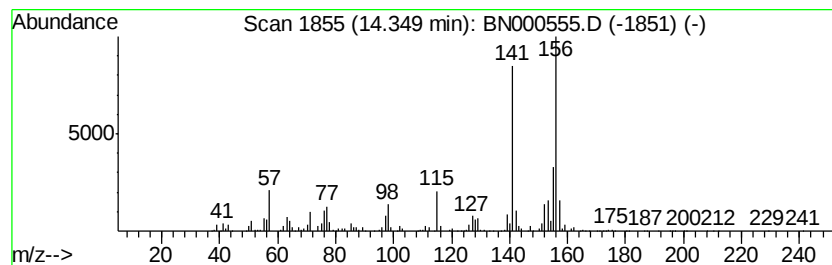
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 Naphthalene, 1,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.35	17.24 ng/ul	3942020	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2		Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96
3		Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
4		Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

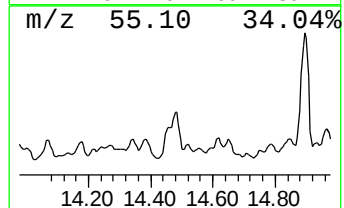
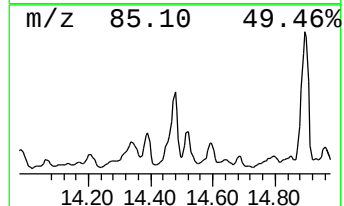
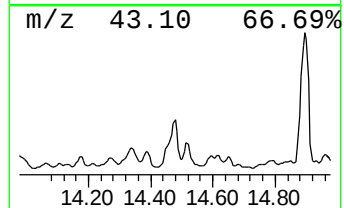
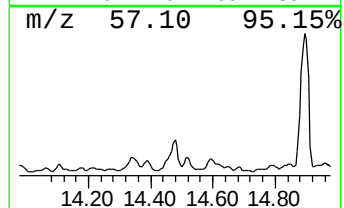
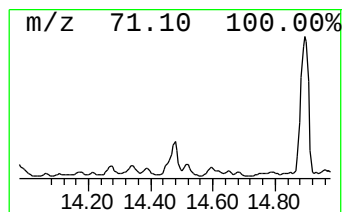
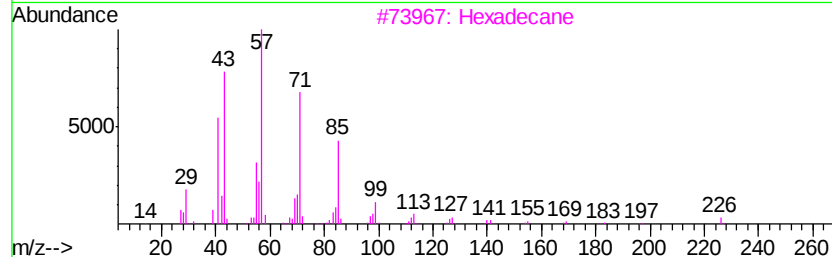
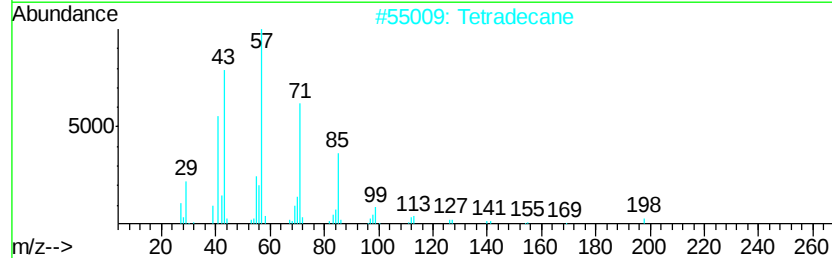
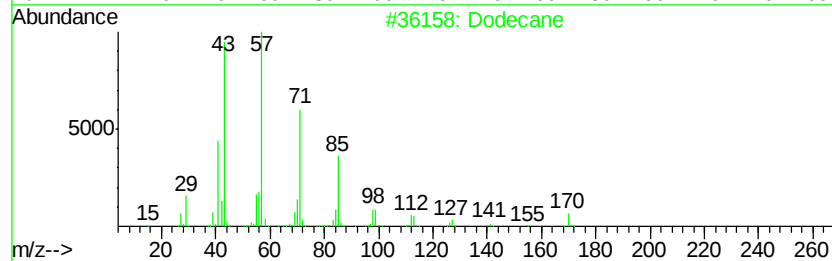
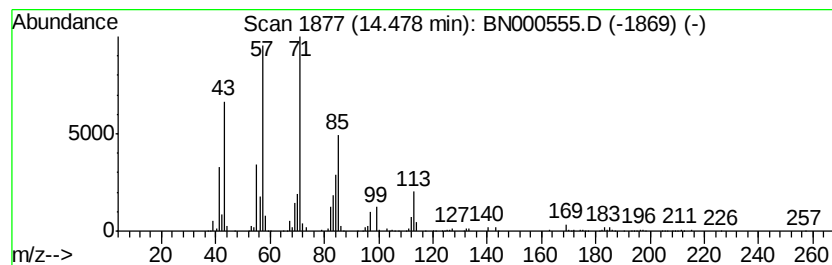
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.48	18.04 ng/ul	4125530	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	74
2		Tetradecane	198	C14H30	000629-59-4	64
3		Hexadecane	226	C16H34	000544-76-3	64
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
5		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

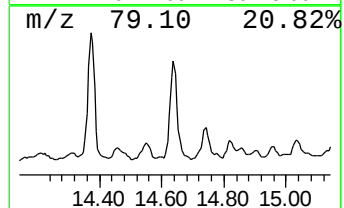
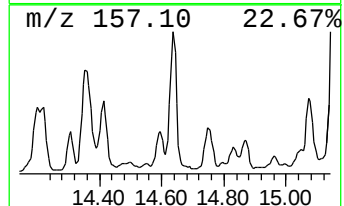
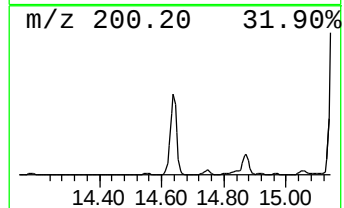
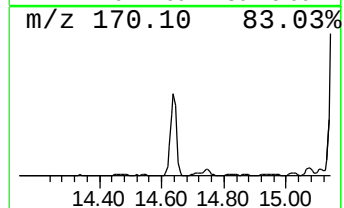
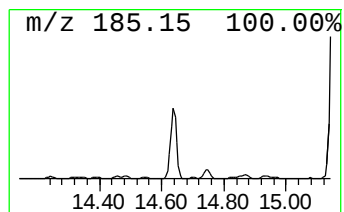
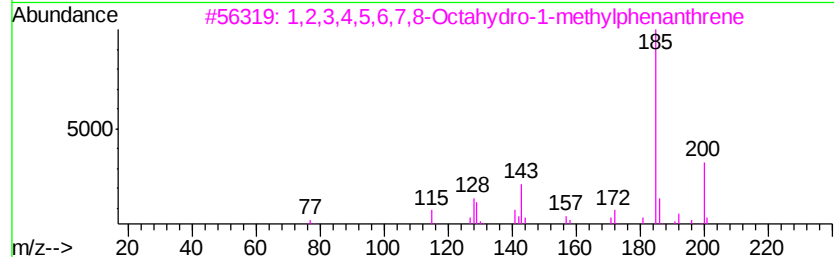
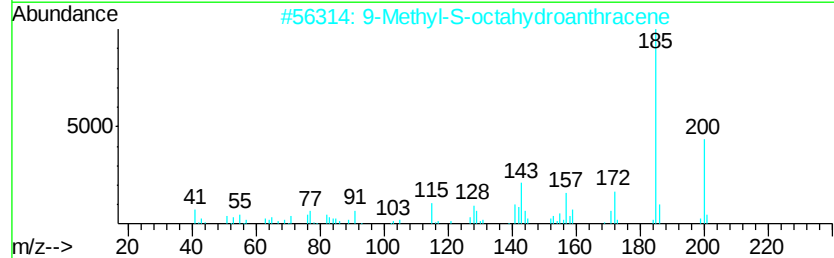
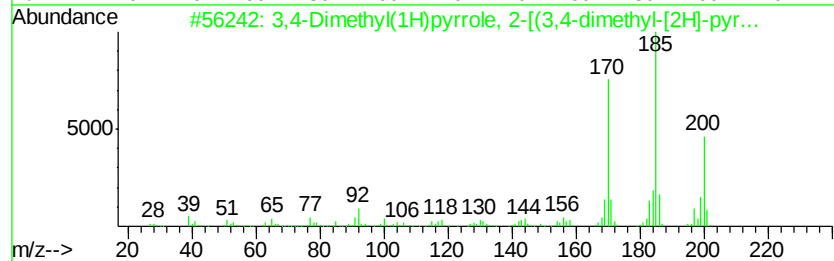
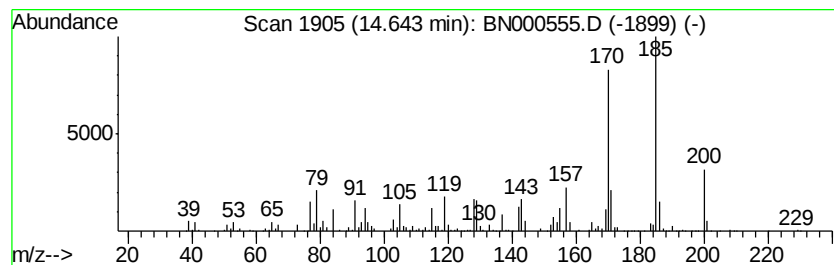
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.64	22.19 ng/ul	5073460	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	81
2		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	50
3		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	45
4		Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	43
5		1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	38



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

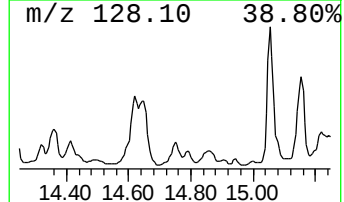
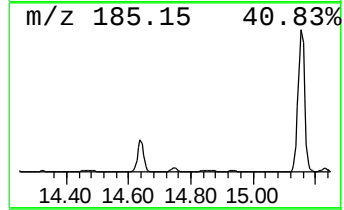
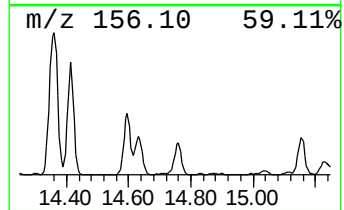
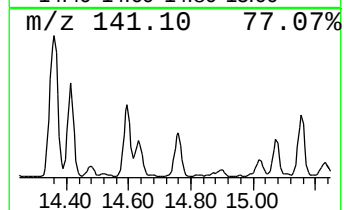
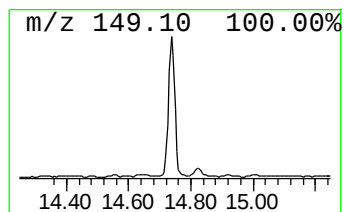
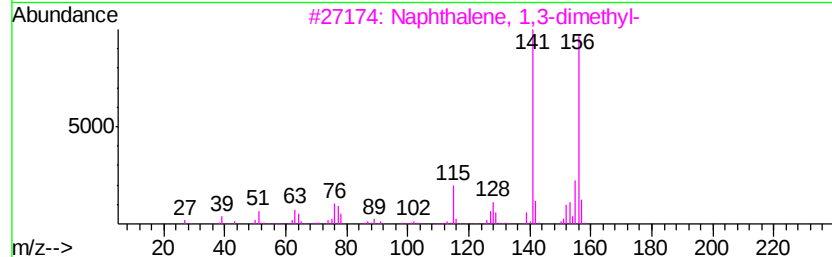
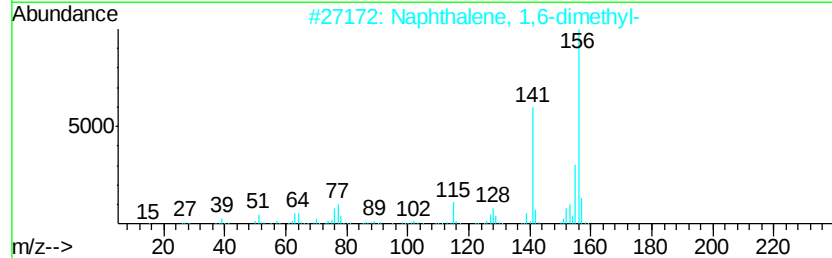
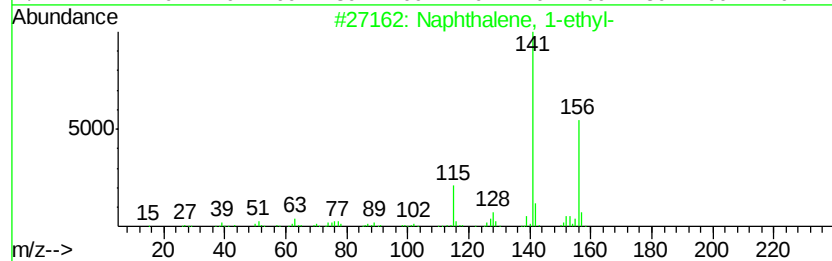
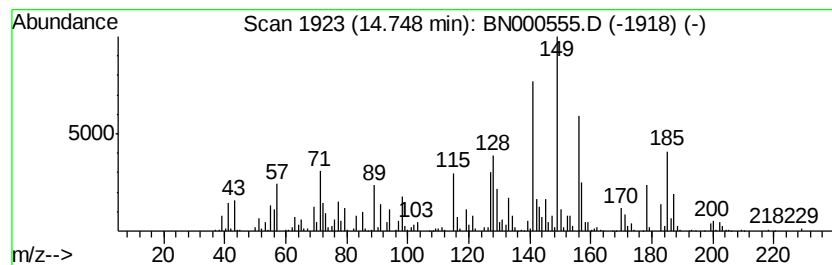
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-07 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.75	7.74 ng/ul	1769660	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	38
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	25
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	25
4			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	25
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	25



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

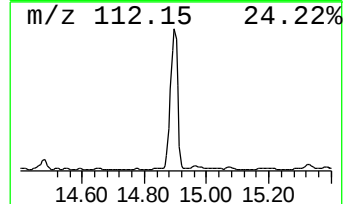
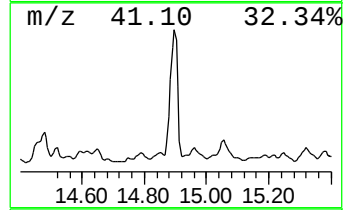
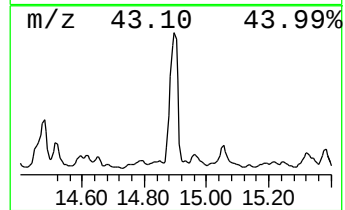
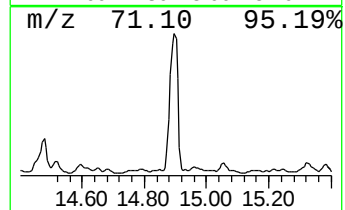
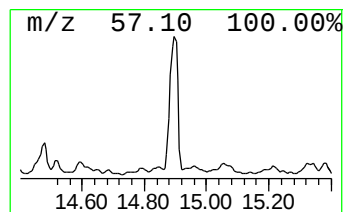
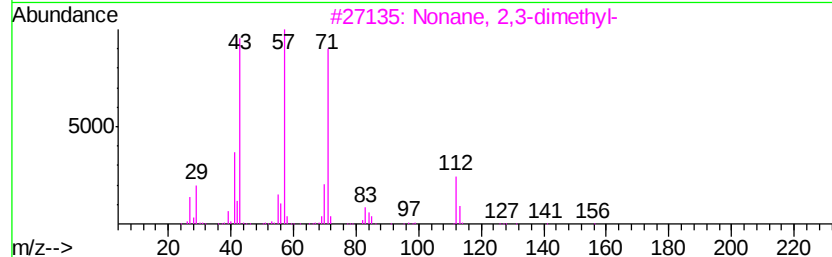
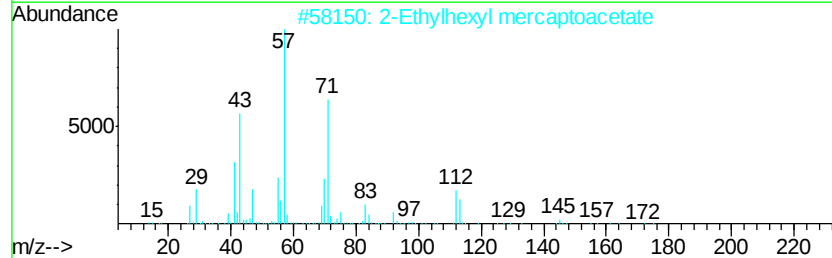
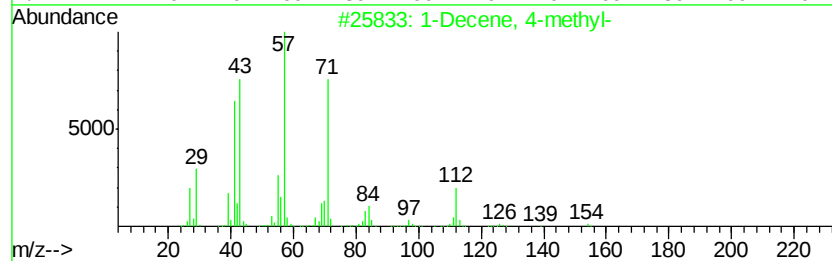
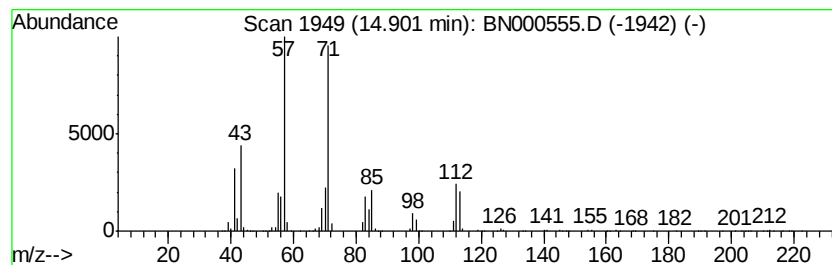
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Cyclic14.90 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.90	55.89 ng/ul	12781000	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Decene, 4-methyl-	154	C11H22	013151-29-6	62
2			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	59
3			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	59
4			Tridecane, 7-methyl-	198	C14H30	026730-14-3	53
5			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

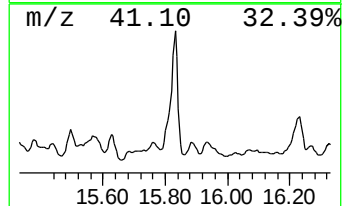
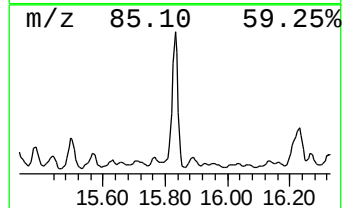
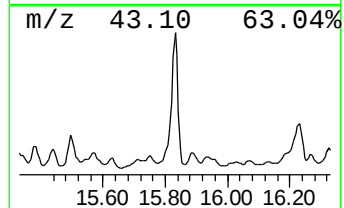
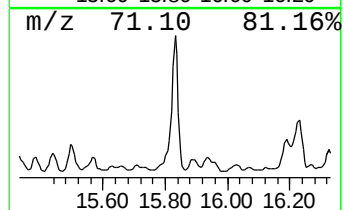
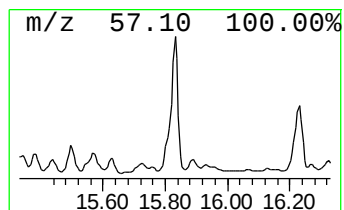
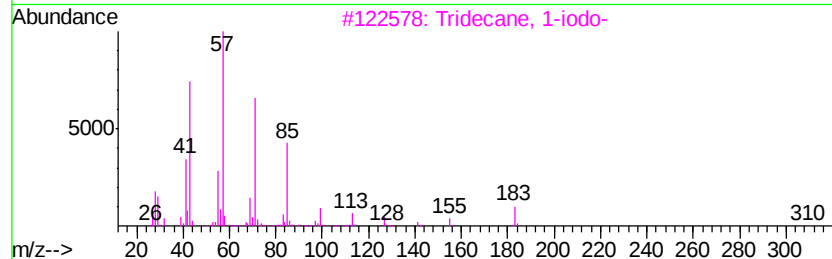
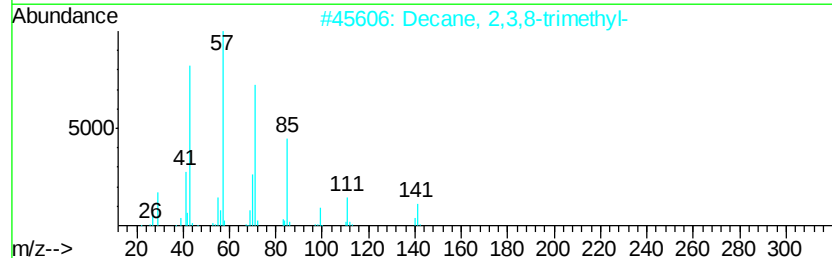
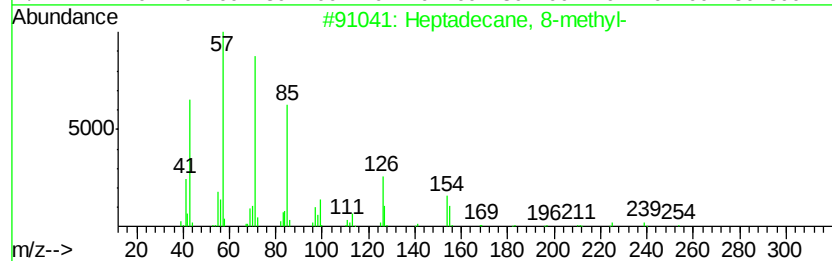
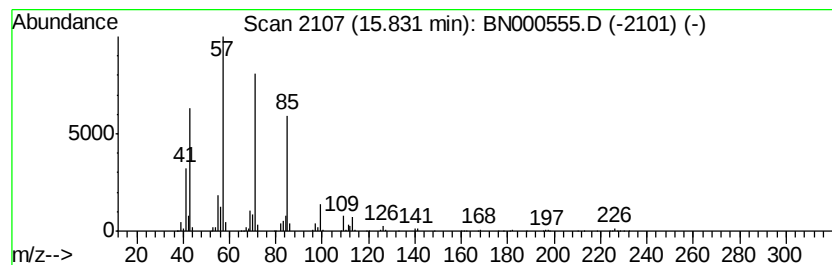
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	39.24 ng/ul	8972960	Acenaphthene-d10	15.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	83
2		Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	78
3		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	64
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

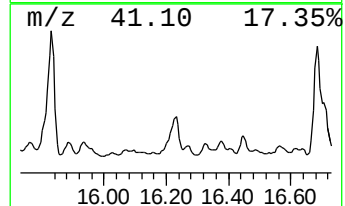
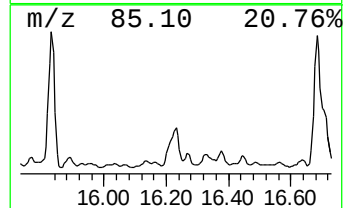
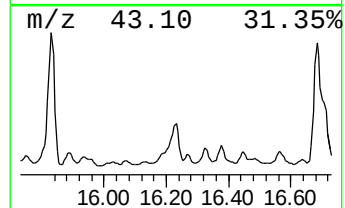
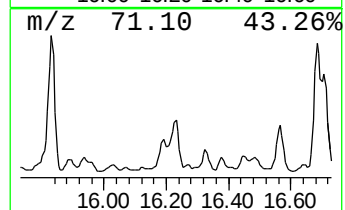
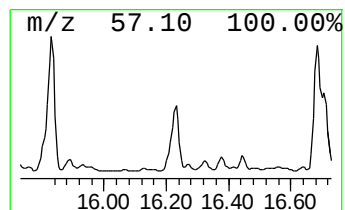
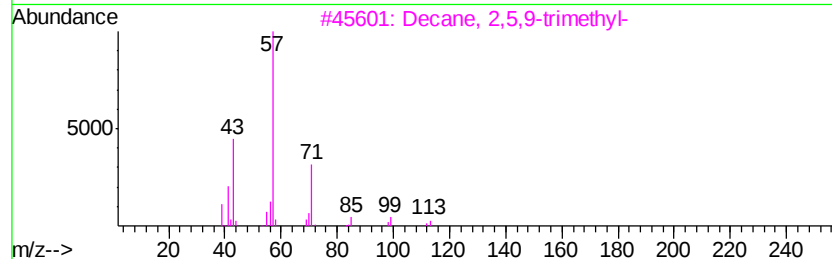
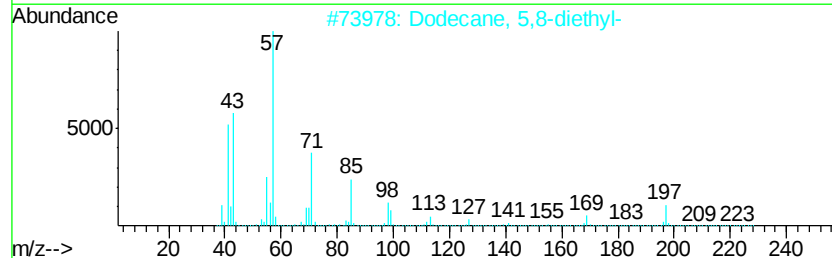
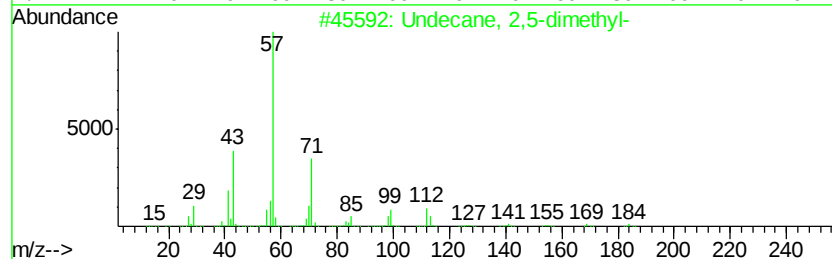
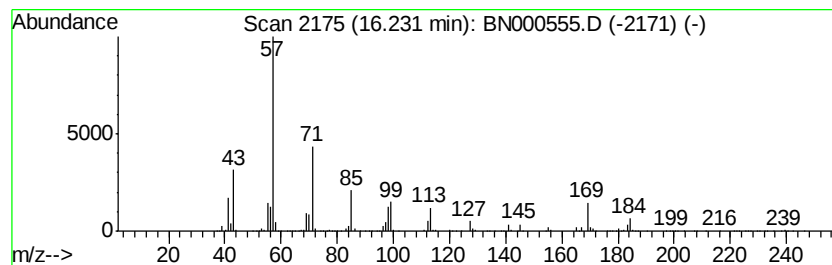
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.23	10.60 ng/ul	2423230	Acenaphthene-d10	15.04

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	81
2			Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	81
3			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	53
4			Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
5			Octadecane	254	C18H38	000593-45-3	53



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

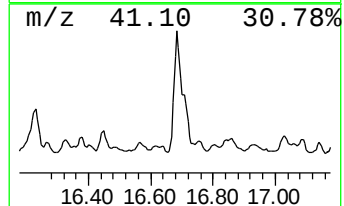
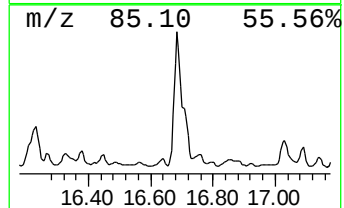
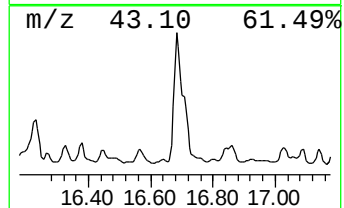
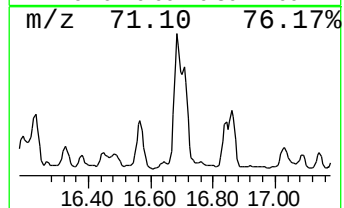
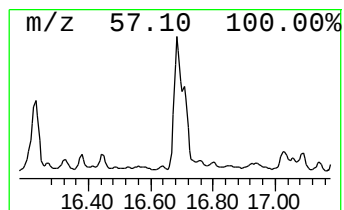
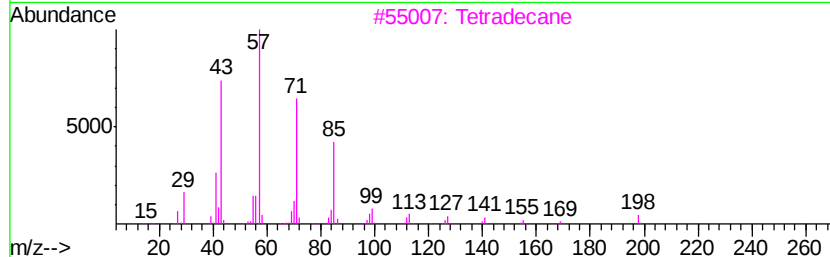
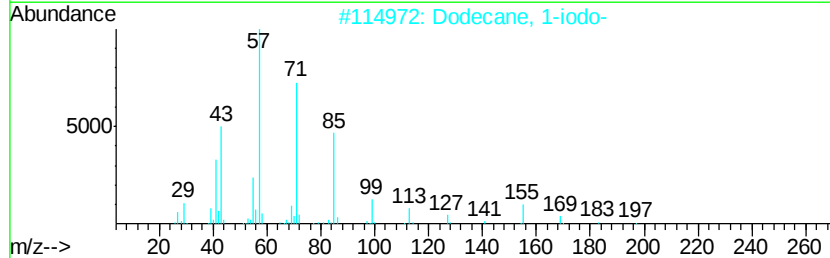
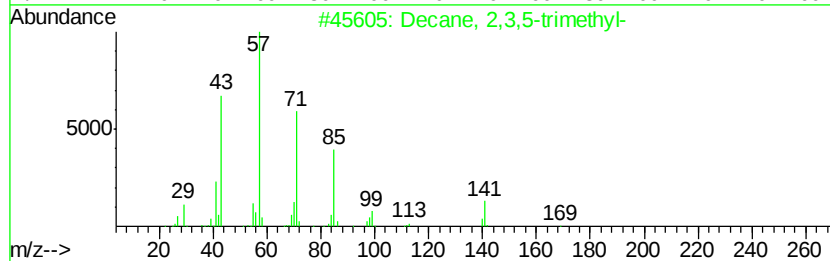
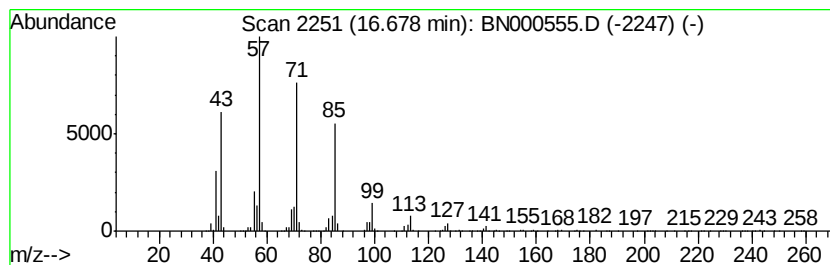
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.68	63.06 ng/ul	6948600	Phenanthrene-d10	17.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
3		Tetradecane	198	C14H30	000629-59-4	83
4		Eicosane	282	C20H42	000112-95-8	80
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	78



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

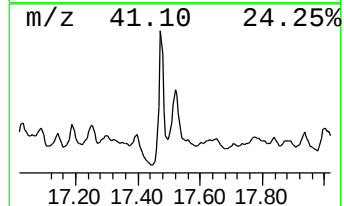
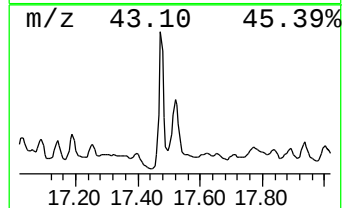
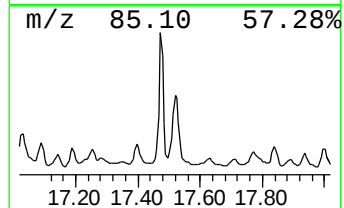
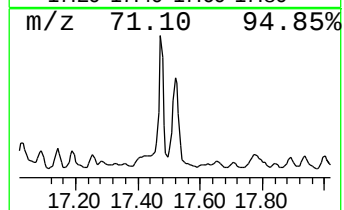
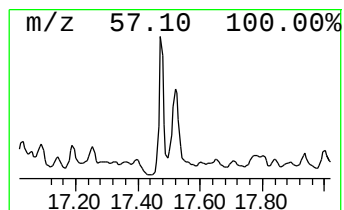
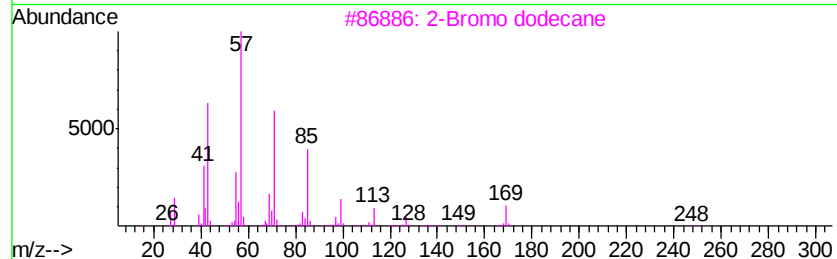
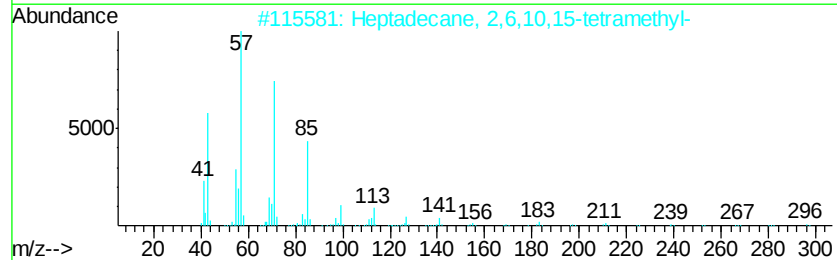
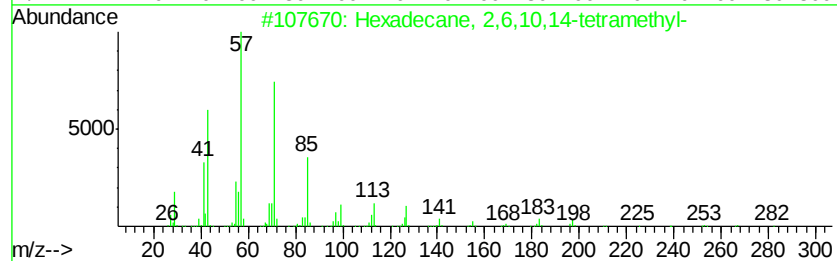
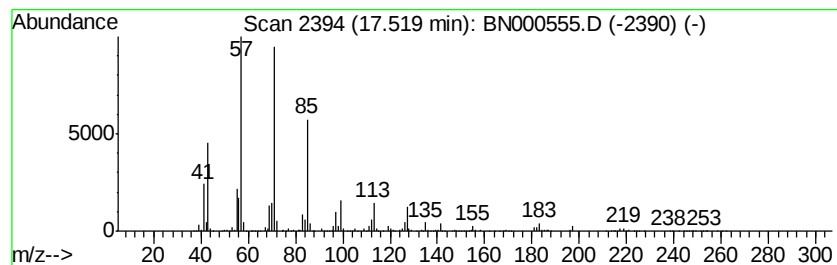
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.52	34.89 ng/ul	3844270	Phenanthrene-d10	17.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	80
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5		Pentadecane, 4-methyl-	226	C16H34	002801-87-8	78



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

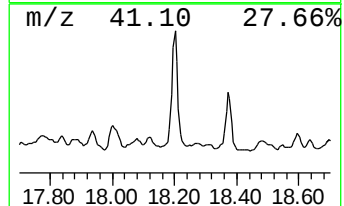
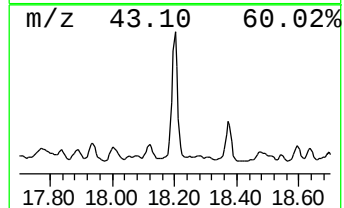
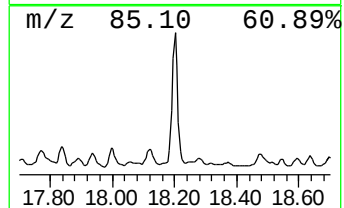
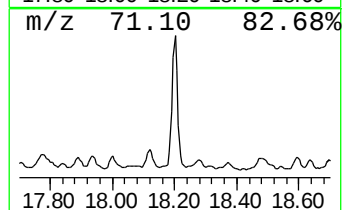
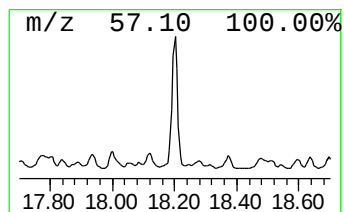
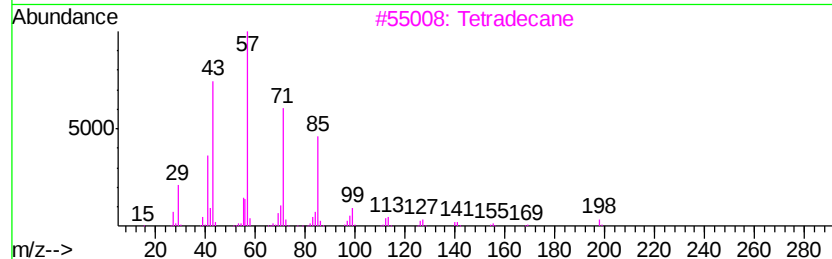
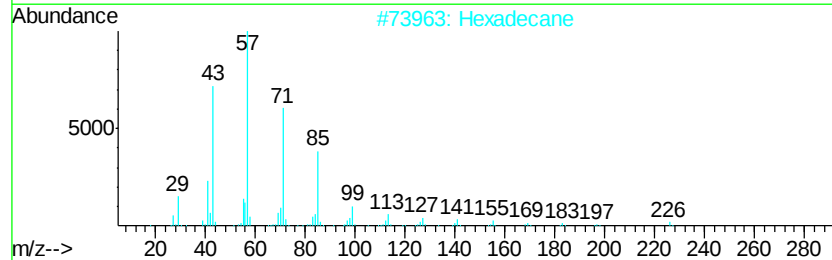
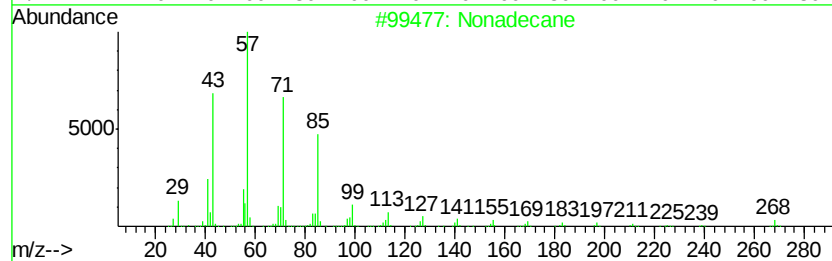
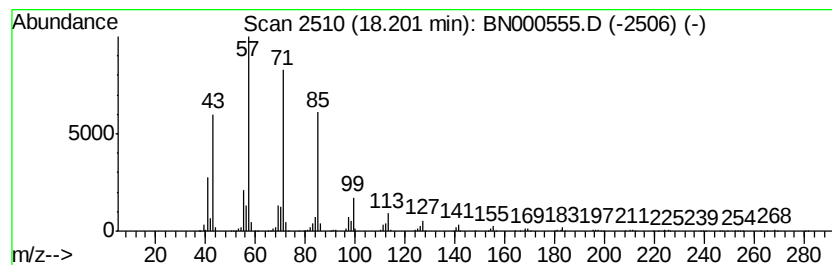
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.20	46.64 ng/ul	5139870	Phenanthrene-d10	17.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Hexadecane	226	C16H34	000544-76-3	90
3			Tetradecane	198	C14H30	000629-59-4	90
4			Tridecane	184	C13H28	000629-50-5	80
5			Heptacosane	380	C27H56	000593-49-7	80



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

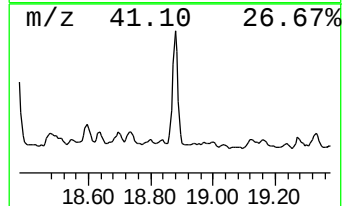
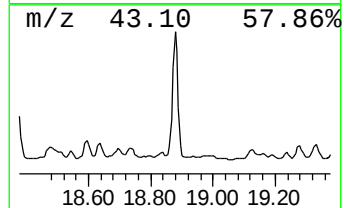
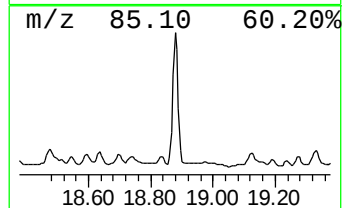
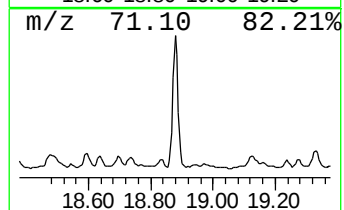
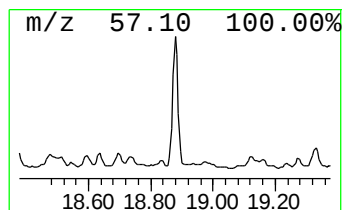
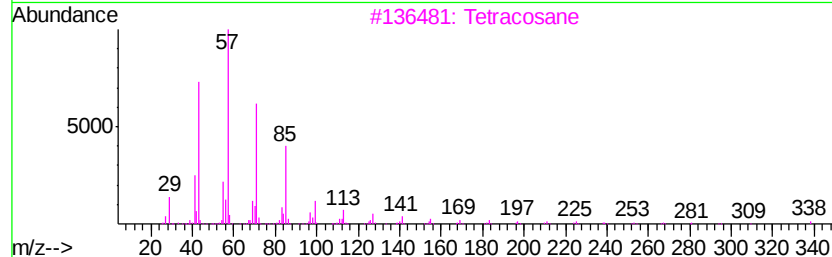
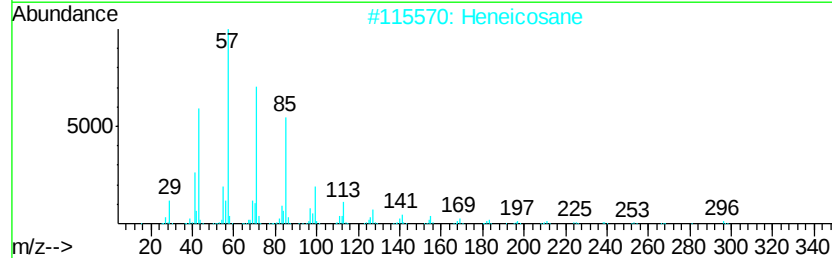
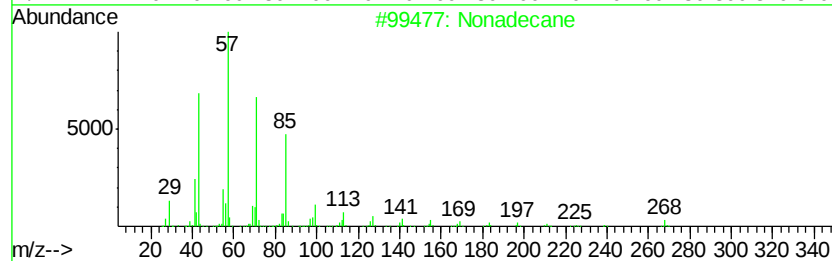
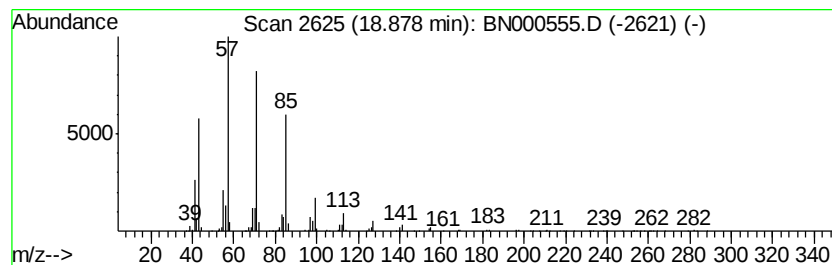
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.88	31.65 ng/ul	3487500	Phenanthrene-d10	17.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Heneicosane	296	C21H44	000629-94-7	90
3			Tetracosane	338	C24H50	000646-31-1	90
4			Eicosane	282	C20H42	000112-95-8	90
5			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	86



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

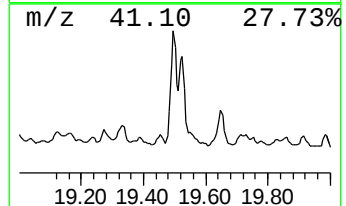
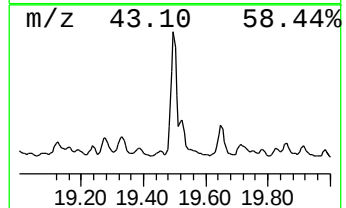
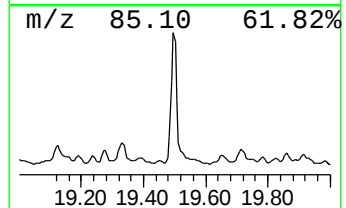
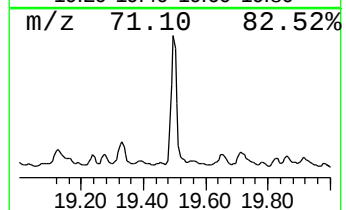
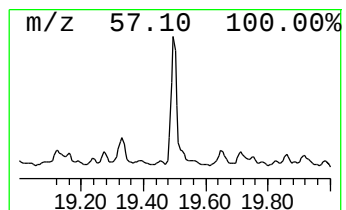
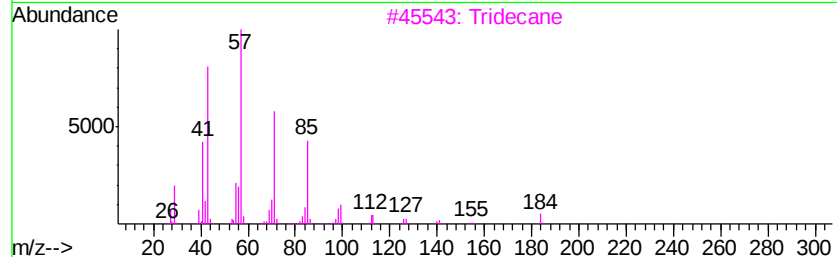
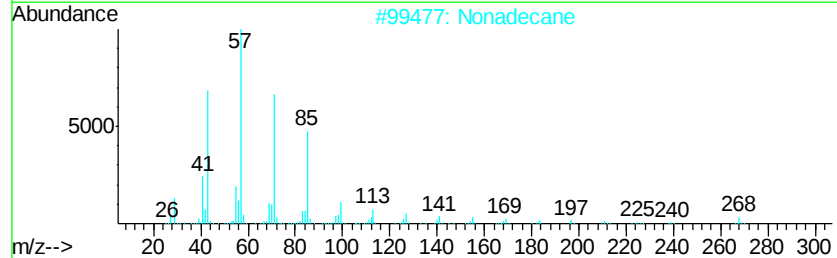
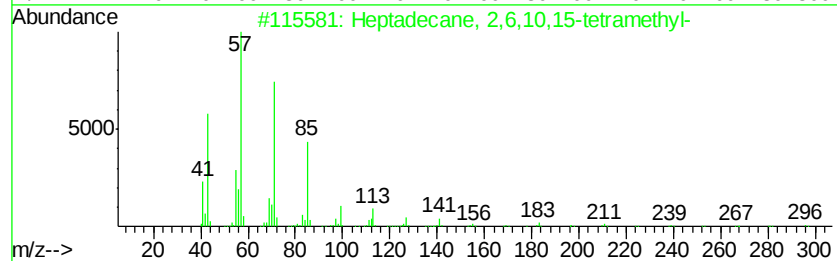
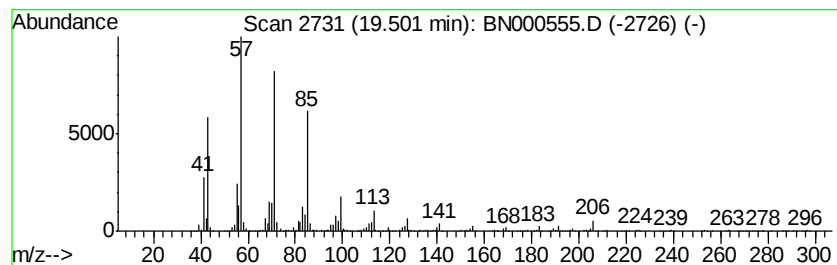
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 73 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.50	28.64 ng/ul	3155510	Phenanthrene-d10	17.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2		Nonadecane	268	C19H40	000629-92-5	90
3		Tridecane	184	C13H28	000629-50-5	86
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	86
5		Tetracosane	338	C24H50	000646-31-1	86



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

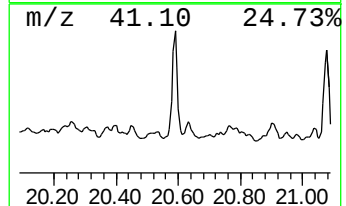
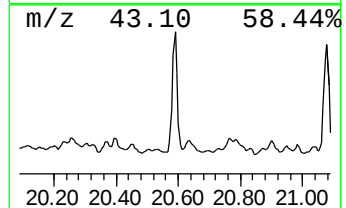
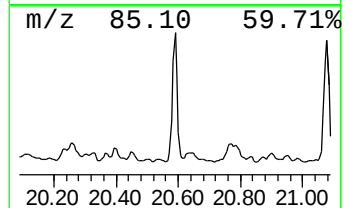
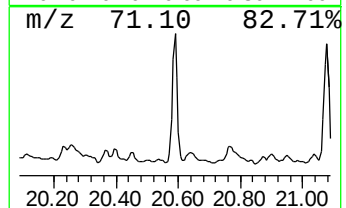
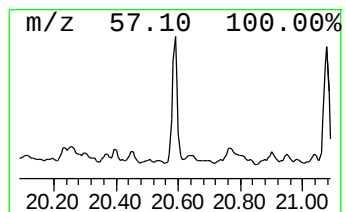
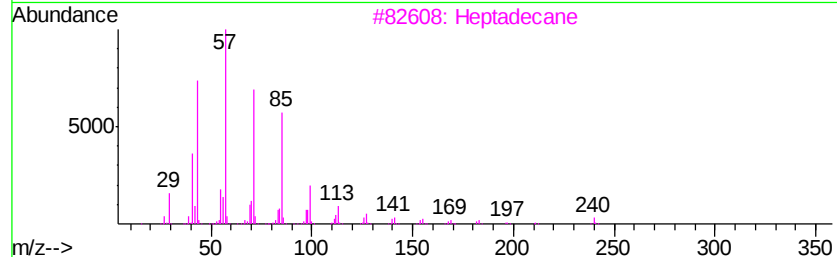
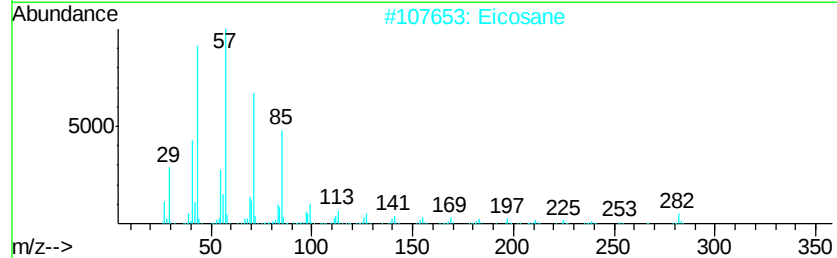
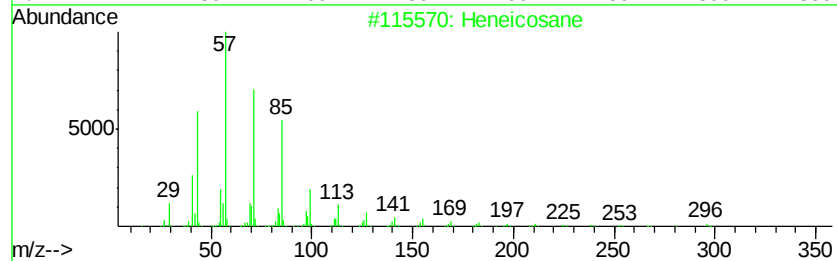
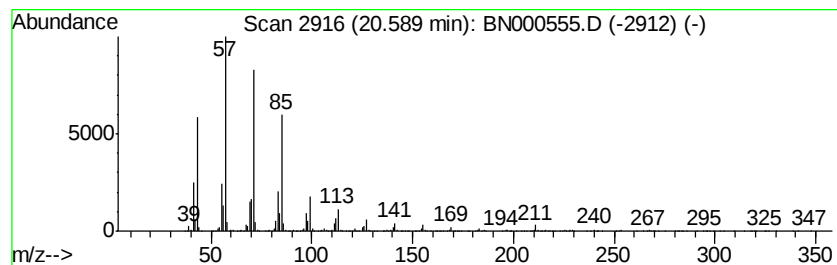
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.59	20.83 ng/ul	1940050	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	87
2		Eicosane	282	C20H42	000112-95-8	87
3		Heptadecane	240	C17H36	000629-78-7	87
4		Hexadecane	226	C16H34	000544-76-3	87
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

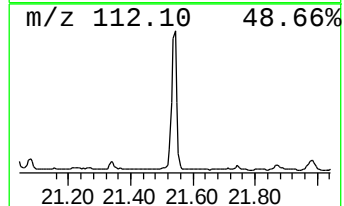
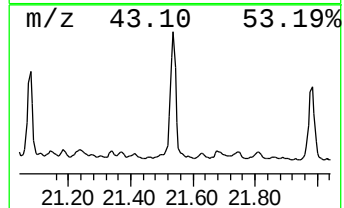
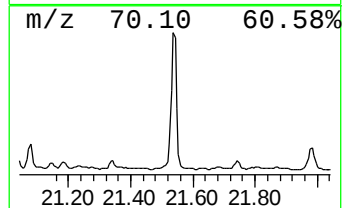
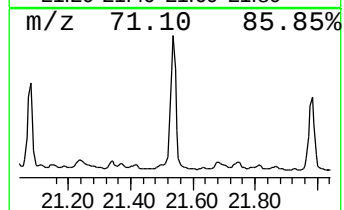
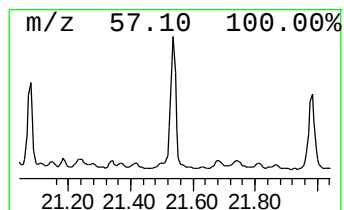
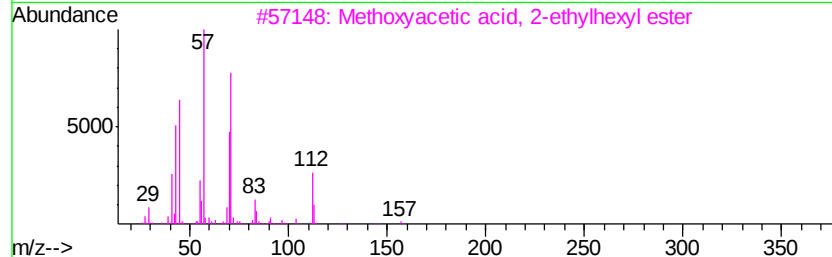
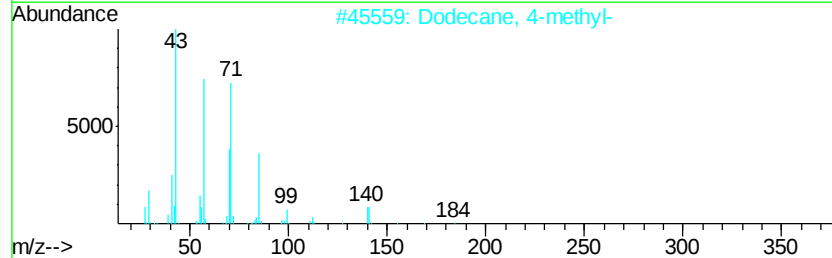
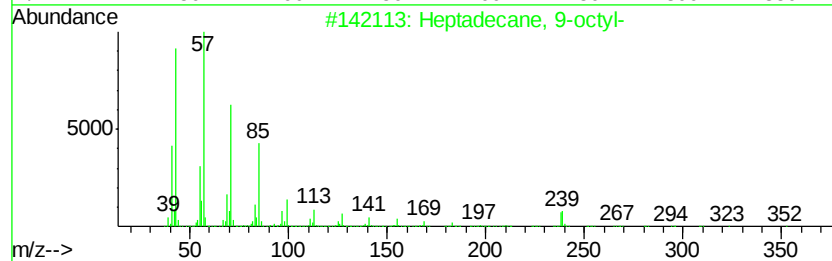
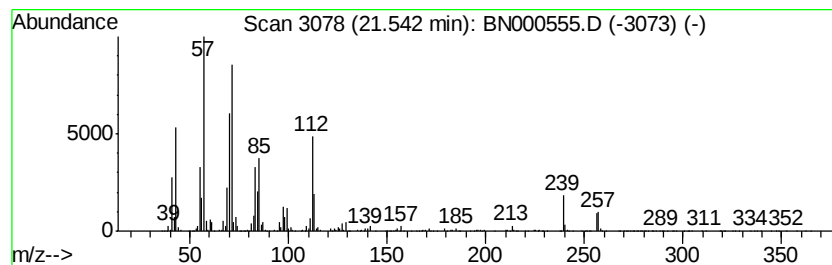
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.54	36.08 ng/ul	3360390	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86
2		Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
3		Methoxvacetic acid, 2-ethylhexyl...	202	C11H22O3	1000282-41-4	53
4		Heptacosane	380	C27H56	000593-49-7	53
5		Hexadecane	226	C16H34	000544-76-3	52



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

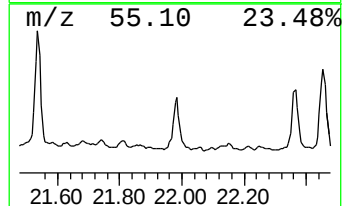
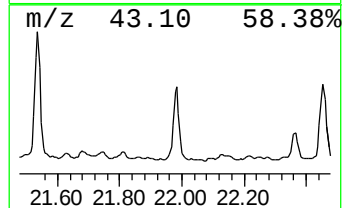
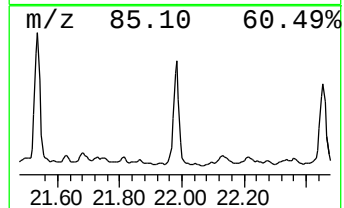
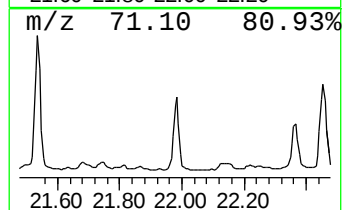
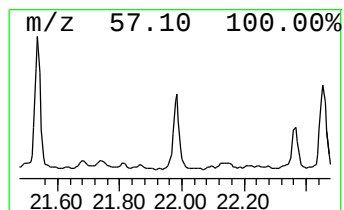
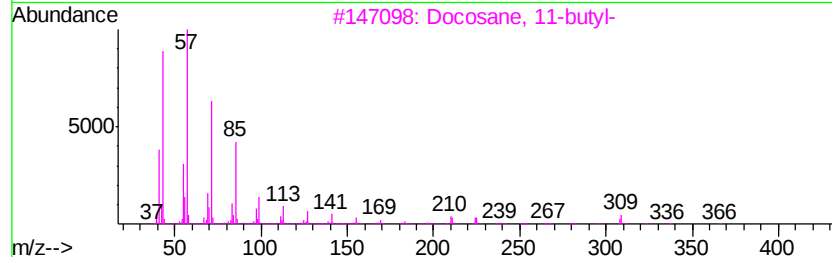
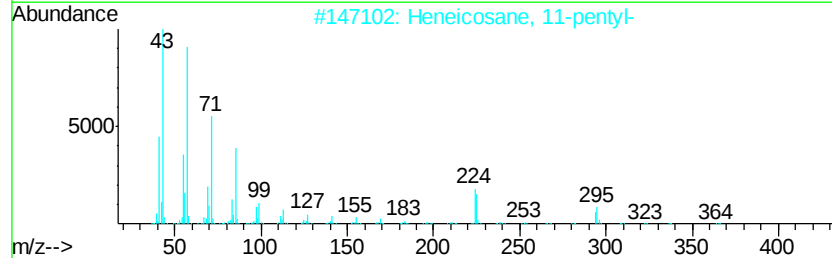
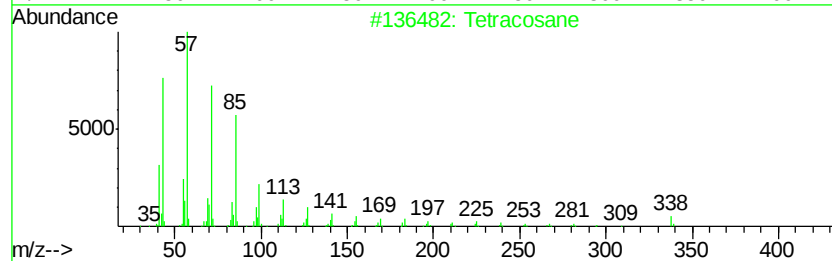
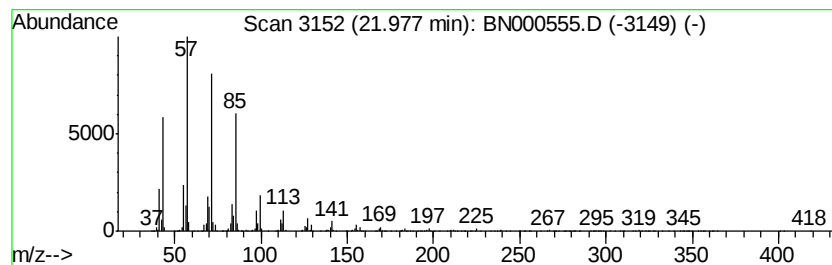
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 79 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.98	18.09 ng/ul	1684600	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	93
2		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	91
4		Eicosane	282	C20H42	000112-95-8	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\HPCHEM1\BNA N\Data\BN032218\
Data File : BN000555.D
Acq On : 22 Mar 2018 23:54
Operator : JU/SJ
Sample : J1905-03DL 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DAM40DL

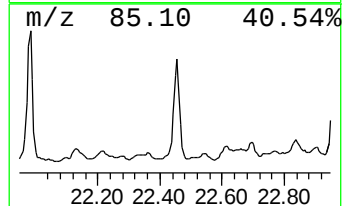
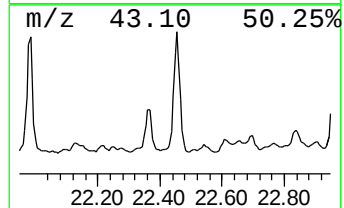
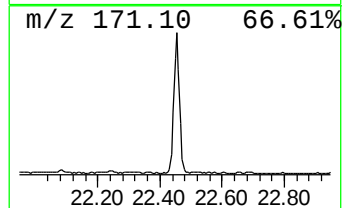
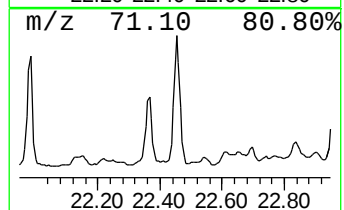
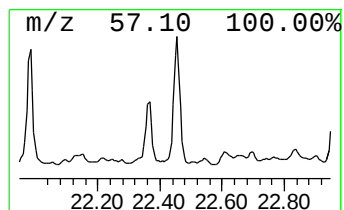
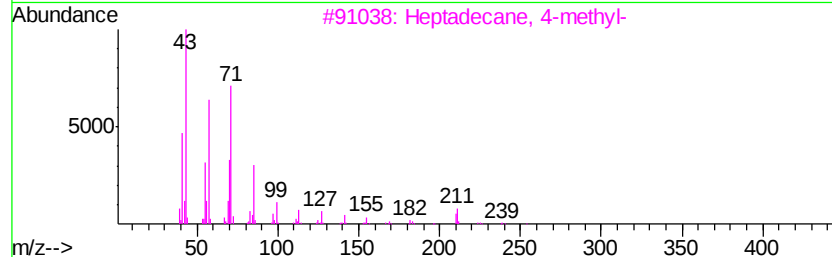
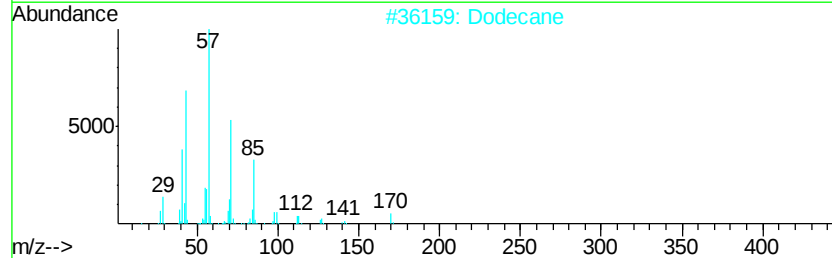
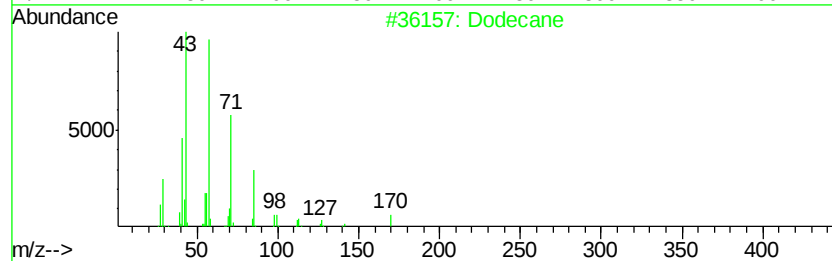
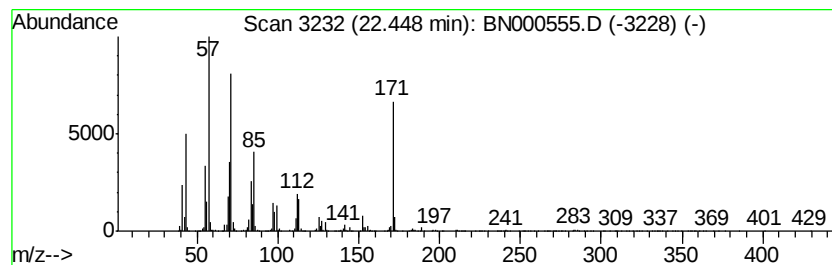
Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

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

Peak Number 80 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.45	30.55 ng/ul	2845410	Chrysene-d12	21.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane	170	C12H26	000112-40-3	60
2		Dodecane	170	C12H26	000112-40-3	60
3		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	58
4		Dodecane	170	C12H26	000112-40-3	53
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	52



Data Path : Z:\HPCHEM1\BNA_N\Data\BN032218\
 Data File : BN000555.D
 Acq On : 22 Mar 2018 23:54
 Operator : JU/SJ
 Sample : J1905-03DL 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DAM40DL

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.35	19.3	ng/ul	7437680	1	8.42	7717630	20.0
(DEL) Alkane: Cyc...	6.62	5.1	ng/ul	1957050	1	8.42	7717630	20.0
(DEL) Alkane: Cyc...	6.85	5.9	ng/ul	2269890	1	8.42	7717630	20.0
(DEL) Alkane: Str...	6.91	6.5	ng/ul	2506930	1	8.42	7717630	20.0
(DEL) Alkane: Cyc...	7.01	10.2	ng/ul	3945160	1	8.42	7717630	20.0
(DEL) Alkane: Str...	7.36	10.4	ng/ul	4032140	1	8.42	7717630	20.0
(DEL) Alkane: Str...	7.42	10.0	ng/ul	3866150	1	8.42	7717630	20.0
(DEL) Alkane: Str...	7.53	17.7	ng/ul	6828040	1	8.42	7717630	20.0
Benzene, 1-ethyl-...	7.78	8.6	ng/ul	3302050	1	8.42	7717630	20.0
(DEL) Alkane: Str...	8.02	36.8	ng/ul	14191100	1	8.42	7717630	20.0
Benzene, 1,2,3-tr...	8.05	13.5	ng/ul	5194150	1	8.42	7717630	20.0
(DEL) Alkane: Str...	8.37	11.8	ng/ul	4567920	1	8.42	7717630	20.0
Benzene, 1-ethyl-...	8.53	10.7	ng/ul	4136950	1	8.42	7717630	20.0
(DEL) Alkane: Cyc...	8.70	6.1	ng/ul	2350310	1	8.42	7717630	20.0
Cyclohexanone, 3,...	8.85	4.6	ng/ul	1790670	1	8.42	7717630	20.0
(DEL) Alkane: Str...	8.93	11.0	ng/ul	4253990	1	8.42	7717630	20.0
Benzene, 1-methyl...	8.97	5.7	ng/ul	2209370	1	8.42	7717630	20.0
(DEL) Alkane: Str...	8.99	10.0	ng/ul	3857210	1	8.42	7717630	20.0
Benzene, 1,4-diet...	9.06	25.9	ng/ul	9991670	1	8.42	7717630	20.0
(DEL) Alkane: Str...	9.17	12.4	ng/ul	4804330	1	8.42	7717630	20.0
Benzene, 1-methyl...	9.23	6.5	ng/ul	2521430	1	8.42	7717630	20.0
Benzene, 1-methyl...	9.43	8.4	ng/ul	3250510	1	8.42	7717630	20.0
Benzene, 4-ethyl-...	9.53	13.9	ng/ul	5382330	1	8.42	7717630	20.0
4-Methylphenyl ac...	9.77	13.0	ng/ul	4999560	1	8.42	7717630	20.0
Benzene, 1-ethyl-...	9.87	5.4	ng/ul	4039820	2	11.25	14862600	20.0
Benzene, 1,2,3,4-...	10.05	3.5	ng/ul	2606070	2	11.25	14862600	20.0
Benzene, 1,2,3,5-...	10.12	3.0	ng/ul	2232160	2	11.25	14862600	20.0
(DEL) Alkane: Cyc...	10.49	3.5	ng/ul	2619000	2	11.25	14862600	20.0
(DEL) Alkane: Str...	10.55	2.9	ng/ul	2175680	2	11.25	14862600	20.0
(DEL) Alkane: Str...	10.64	4.8	ng/ul	3546970	2	11.25	14862600	20.0
(DEL) Alkane: Str...	10.74	3.4	ng/ul	2496070	2	11.25	14862600	20.0
(DEL) Alkane: Str...	11.20	20.0	ng/ul	14862600	2	11.25	14862600	20.0
unknown-01	11.60	10.9	ng/ul	8129190	2	11.25	14862600	20.0
(DEL) Alkane: Str...	11.73	6.1	ng/ul	4531880	2	11.25	14862600	20.0
(DEL) Alkane: Cyc...	11.93	6.2	ng/ul	4614790	2	11.25	14862600	20.0
unknown-02	12.12	3.0	ng/ul	2245740	2	11.25	14862600	20.0
1-Methylcyclohexanol	12.23	6.4	ng/ul	4785370	2	11.25	14862600	20.0
Benzene, 1,3,5-tr...	12.31	10.2	ng/ul	7584340	2	11.25	14862600	20.0
(DEL) Alkane: Cyc...	12.46	8.7	ng/ul	6425800	2	11.25	14862600	20.0
(DEL) Alkane: Str...	12.61	10.7	ng/ul	7918840	2	11.25	14862600	20.0
unknown-03	12.65	6.3	ng/ul	4677370	2	11.25	14862600	20.0
unknown-04	12.74	3.9	ng/ul	2908680	2	11.25	14862600	20.0
unknown-05	13.01	3.6	ng/ul	2706510	2	11.25	14862600	20.0
1,4-Methanonaphth...	13.11	3.3	ng/ul	2475250	2	11.25	14862600	20.0
3-Trifluoroacetox...	13.25	15.3	ng/ul	3491420	3	15.04	4573750	20.0
(DEL) Alkane: Str...	13.54	12.9	ng/ul	2957660	3	15.04	4573750	20.0
unknown-06	13.97	7.6	ng/ul	1743480	3	15.04	4573750	20.0
Naphthalene, 2,6-...	14.21	25.2	ng/ul	5753910	3	15.04	4573750	20.0
Naphthalene, 1,3-...	14.35	17.2	ng/ul	3942020	3	15.04	4573750	20.0

(DEL) Alkane: Str...	14.48	18.0 ng/ul	4125530	3	15.04	4573750	20.0
3,4-Dimethyl(1H)p...	14.64	22.2 ng/ul	5073460	3	15.04	4573750	20.0
unknown-07	14.75	7.7 ng/ul	1769660	3	15.04	4573750	20.0
(DEL) Alkane: Cyc...	14.90	55.9 ng/ul	12781000	3	15.04	4573750	20.0
(DEL) Alkane: Str...	15.83	39.2 ng/ul	8972960	3	15.04	4573750	20.0
(DEL) Alkane: Str...	16.23	10.6 ng/ul	2423230	3	15.04	4573750	20.0
(DEL) Alkane: Str...	16.68	63.1 ng/ul	6948600	4	17.77	2203920	20.0
(DEL) Alkane: Str...	17.52	34.9 ng/ul	3844270	4	17.77	2203920	20.0
(DEL) Alkane: Str...	18.20	46.6 ng/ul	5139870	4	17.77	2203920	20.0
(DEL) Alkane: Str...	18.88	31.6 ng/ul	3487500	4	17.77	2203920	20.0
(DEL) Alkane: Str...	19.50	28.6 ng/ul	3155510	4	17.77	2203920	20.0
(DEL) Alkane: Str...	20.59	20.8 ng/ul	1940050	5	21.88	1862510	20.0
(DEL) Alkane: Str...	21.54	36.1 ng/ul	3360390	5	21.88	1862510	20.0
(DEL) Alkane: Str...	21.98	18.1 ng/ul	1684600	5	21.88	1862510	20.0
(DEL) Alkane: Str...	22.45	30.6 ng/ul	2845410	5	21.88	1862510	20.0

Instrument :
BNA_N
ClientSampleId :
DAM40DL