

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
 Data File : BN002967.D
 Acq On : 05 Oct 2018 15:27
 Operator : MJ/SJ
 Sample : J5183-14DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC29DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.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	5.328	390	398	411	rVB3	77797	216324	3.95%	0.179%
2	6.516	595	600	608	rBV4	101562	237428	4.33%	0.197%
3	6.628	614	619	624	rVV	442343	667809	12.19%	0.554%
4	6.728	631	636	640	rVV	313688	466288	8.51%	0.387%
5	6.787	640	646	650	rVV2	399532	775943	14.16%	0.644%
6	6.828	650	653	654	rVV	164661	204649	3.74%	0.170%
7	6.857	654	658	664	rVB	528956	862225	15.74%	0.715%
8	6.969	669	677	681	rBV3	206119	369758	6.75%	0.307%
9	7.022	681	686	693	rVB	586548	947920	17.30%	0.786%
10	7.169	705	711	720	rVB4	251340	549580	10.03%	0.456%
11	7.275	720	729	735	rBV2	752693	1319045	24.07%	1.094%
12	7.622	779	788	793	rBV2	450612	1188373	21.69%	0.986%
13	7.663	793	795	803	rVB3	132463	269259	4.91%	0.223%
14	7.740	803	808	815	rVB	972152	1567163	28.60%	1.300%
15	7.804	815	819	823	rBV2	150781	207376	3.78%	0.172%
16	7.845	823	826	829	rBV	157545	210054	3.83%	0.174%
17	7.992	844	851	856	rBV	178475	282254	5.15%	0.234%
18	8.110	865	871	875	rBV	885320	1440781	26.30%	1.195%
19	8.163	875	880	885	rVB2	1103126	1805182	32.95%	1.497%
20	8.257	890	896	903	rBV	2024269	3508851	64.04%	2.910%
21	8.351	908	912	914	rBV	176159	269624	4.92%	0.224%
22	8.381	914	917	919	rVV	234395	318361	5.81%	0.264%
23	8.416	919	923	930	rVB	670051	1059232	19.33%	0.879%
24	8.569	944	949	953	rBV	900604	1361357	24.85%	1.129%
25	8.622	953	958	964	rVB	843235	1321239	24.11%	1.096%
26	8.716	965	974	980	rBV	2480848	4037387	73.69%	3.349%
27	8.792	980	987	992	rBV3	801663	1684640	30.75%	1.397%
28	8.839	992	995	1005	rVB	476335	768258	14.02%	0.637%
29	8.963	1005	1016	1022	rBV3	649161	1504005	27.45%	1.247%
30	9.045	1022	1030	1035	rBV	810792	1466258	26.76%	1.216%
31	9.098	1035	1039	1047	rVB4	231390	554100	10.11%	0.460%
32	9.192	1048	1055	1058	rBV4	237713	451608	8.24%	0.375%
33	9.239	1058	1063	1068	rBV	1020415	1570076	28.66%	1.302%
34	9.298	1068	1073	1082	rVB	2352412	3701802	67.56%	3.070%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
 Data File : BN002967.D
 Acq On : 05 Oct 2018 15:27
 Operator : MJ/SJ
 Sample : J5183-14DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC29DL

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Title : SVOA CALIBRATION

35	9.492	1098	1106	1110	rBV	890871	1540918	28.12%	1.278%
36	9.539	1110	1114	1119	rVB	625270	892633	16.29%	0.740%
37	9.610	1119	1126	1130	rBV3	834982	1648601	30.09%	1.367%
38	9.651	1130	1133	1137	rBV2	643571	932142	17.01%	0.773%
39	9.757	1145	1151	1154	rBV2	830637	1430848	26.12%	1.187%
40	9.804	1154	1159	1166	rVV2	2769709	5478978	100.00%	4.544%
41	9.875	1166	1171	1177	rVV2	1134645	1979967	36.14%	1.642%
42	9.963	1177	1186	1187	rVV3	557241	1101097	20.10%	0.913%
43	9.986	1187	1190	1194	rVV2	834344	1314053	23.98%	1.090%
44	10.034	1194	1198	1205	rVV3	412796	912606	16.66%	0.757%
45	10.104	1205	1210	1218	rVB	1090272	1766700	32.25%	1.465%
46	10.316	1234	1246	1249	rVV4	454129	1474806	26.92%	1.223%
47	10.381	1249	1257	1263	rVV3	2352602	5364221	97.91%	4.449%
48	10.445	1263	1268	1275	rVV3	1412046	3533405	64.49%	2.931%
49	10.510	1275	1279	1284	rVV	944962	1638858	29.91%	1.359%
50	10.557	1284	1287	1292	rVV	640618	1011693	18.46%	0.839%
51	10.616	1292	1297	1304	rVB	808751	1319948	24.09%	1.095%
52	10.692	1304	1310	1315	rVB5	137887	260996	4.76%	0.216%
53	10.769	1315	1323	1325	rBV3	204455	398287	7.27%	0.330%
54	10.810	1326	1330	1336	rVV2	384496	817356	14.92%	0.678%
55	10.881	1339	1342	1347	rVB2	258469	401308	7.32%	0.333%
56	11.010	1360	1364	1367	rVV2	282703	497054	9.07%	0.412%
57	11.051	1367	1371	1375	rVV	686734	1151124	21.01%	0.955%
58	11.110	1376	1381	1386	rVV5	325211	749077	13.67%	0.621%
59	11.163	1386	1390	1396	rVB2	288373	586294	10.70%	0.486%
60	11.239	1397	1403	1408	rBV4	284306	586284	10.70%	0.486%
61	11.310	1409	1415	1422	rVB	1176173	2038695	37.21%	1.691%
62	11.422	1429	1434	1443	rBV4	545144	1367924	24.97%	1.135%
63	11.504	1443	1448	1453	rVB	679779	1113234	20.32%	0.923%
64	11.586	1458	1462	1465	rBV2	249529	384875	7.02%	0.319%
65	11.728	1483	1486	1491	rVB	251735	331442	6.05%	0.275%
66	11.786	1491	1496	1499	rBV	416852	662778	12.10%	0.550%
67	11.828	1499	1503	1507	rVB2	803693	1160688	21.18%	0.963%
68	12.063	1534	1543	1550	rVB3	503885	1273744	23.25%	1.056%
69	12.286	1575	1581	1592	rVV2	480932	1123210	20.50%	0.932%
70	12.510	1616	1619	1628	rBV5	134245	257693	4.70%	0.214%
71	12.598	1628	1634	1639	rVB4	122647	279699	5.10%	0.232%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

Integration Parameters: LSCINT.P

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

Filtering: 5
Min Area: 1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Title : SVOA CALIBRATION

72	12.651	1639	1643	1646	rBV3	125378	211250	3.86%	0.175%
73	12.798	1663	1668	1673	rVV	452108	689751	12.59%	0.572%
74	13.086	1710	1717	1724	rBV	1045815	1623906	29.64%	1.347%
75	13.186	1728	1734	1740	rVB4	186362	496419	9.06%	0.412%
76	13.427	1770	1775	1776	rBV	284390	421010	7.68%	0.349%
77	13.586	1797	1802	1807	rBV	430264	788709	14.40%	0.654%
78	13.639	1807	1811	1814	rVV	275088	367401	6.71%	0.305%
79	13.680	1814	1818	1821	rVB	565912	759132	13.86%	0.630%
80	13.727	1822	1826	1827	rBV2	421152	511197	9.33%	0.424%
81	13.751	1827	1830	1834	rVB2	667813	879480	16.05%	0.729%
82	13.792	1834	1837	1840	rBV	198150	281018	5.13%	0.233%
83	13.957	1861	1865	1869	rBV	574423	874333	15.96%	0.725%
84	14.092	1885	1888	1896	rVB3	317201	542865	9.91%	0.450%
85	14.175	1897	1902	1907	rBV	1672657	2281903	41.65%	1.893%
86	14.269	1913	1918	1925	rVB2	1170443	1860614	33.96%	1.543%
87	14.674	1984	1987	1992	rVB3	307522	412975	7.54%	0.343%
88	14.798	2004	2008	2014	rVB2	490449	685138	12.50%	0.568%
89	15.133	2061	2065	2069	rBV	1595345	1928441	35.20%	1.599%
90	15.269	2084	2088	2092	rVB	670348	927431	16.93%	0.769%
91	15.539	2130	2134	2140	rVB	984028	1461593	26.68%	1.212%
92	15.998	2208	2212	2214	rBV	2060647	2891018	52.77%	2.398%
93	16.792	2343	2347	2351	rBV	1435288	1800178	32.86%	1.493%
94	16.845	2352	2356	2363	rVB	1536636	2422101	44.21%	2.009%
95	17.027	2383	2387	2392	rBV2	1307996	2004936	36.59%	1.663%
96	17.527	2469	2472	2480	rVB	1449461	1848235	33.73%	1.533%
97	17.998	2549	2552	2556	rVB	963220	1121387	20.47%	0.930%
98	18.221	2588	2590	2594	rVB	857122	916213	16.72%	0.760%
99	18.863	2696	2699	2703	rBV	898066	1150651	21.00%	0.954%
100	21.157	3086	3089	3094	rVB	2202777	2465229	44.99%	2.045%

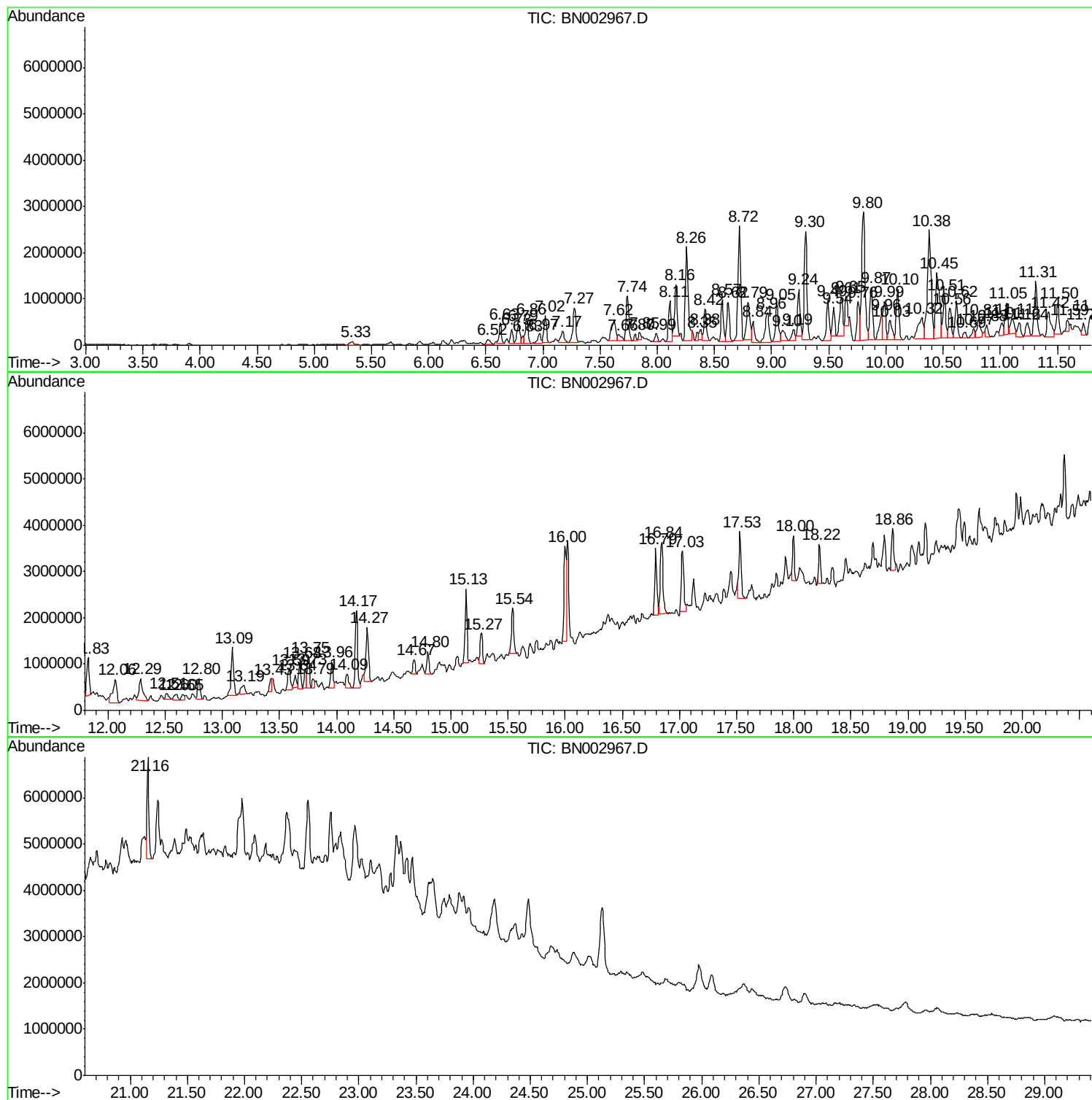
Sum of corrected areas: 120571959

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

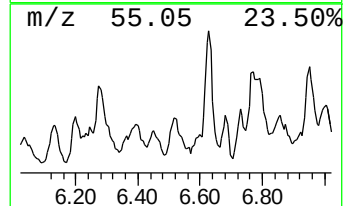
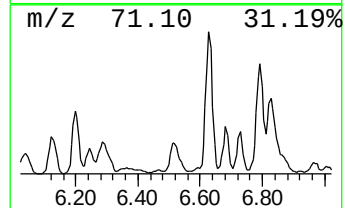
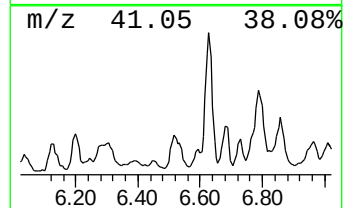
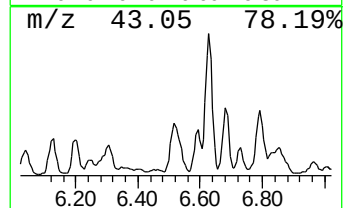
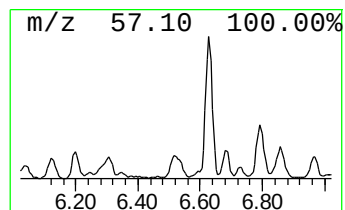
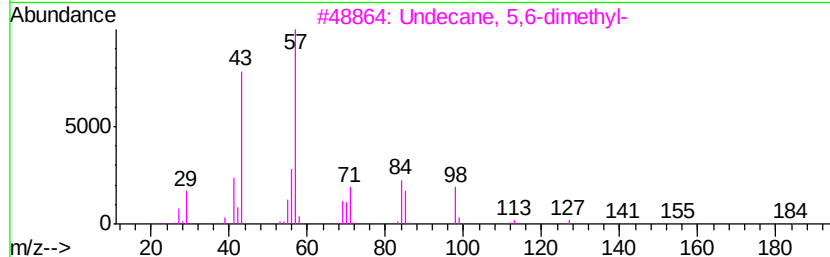
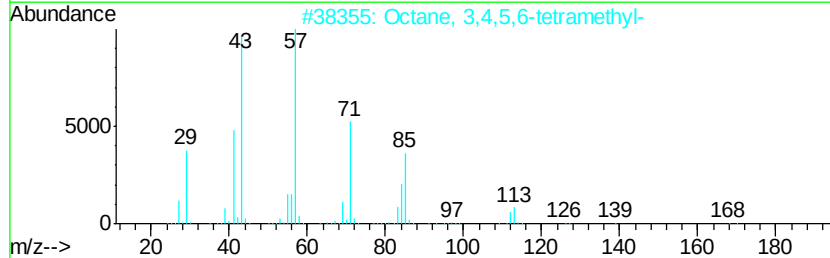
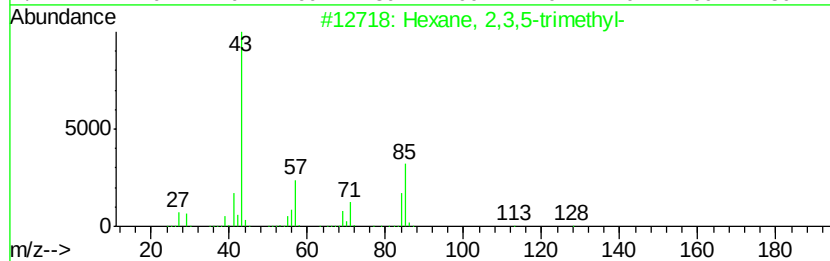
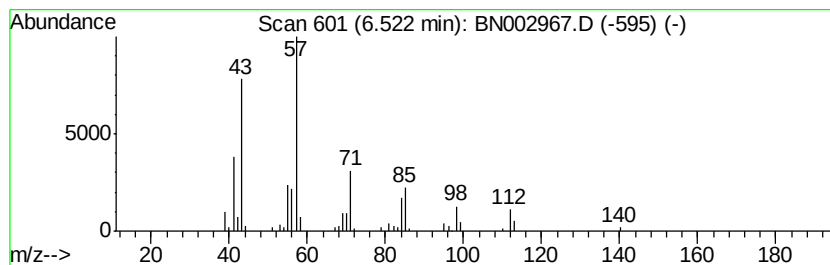
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	4.00 ng/ul	237428	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	53
2		Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	53
3		Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	53
4		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	52
5		Tridecane	184	C13H28	000629-50-5	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
JLC29DL

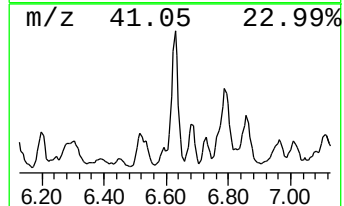
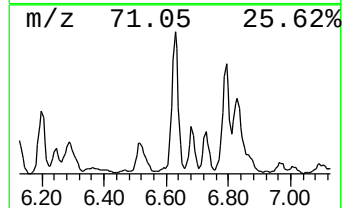
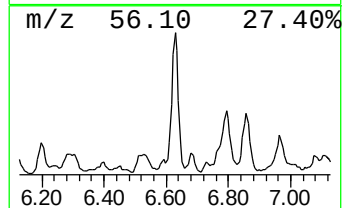
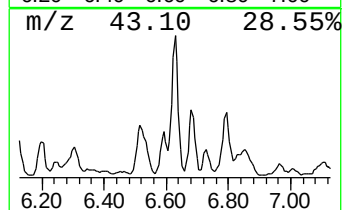
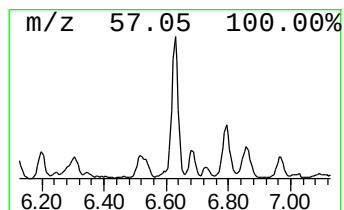
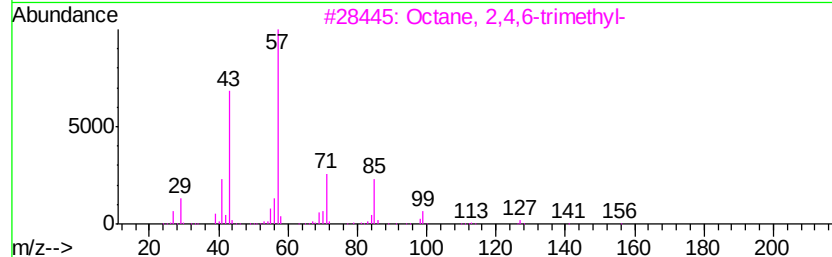
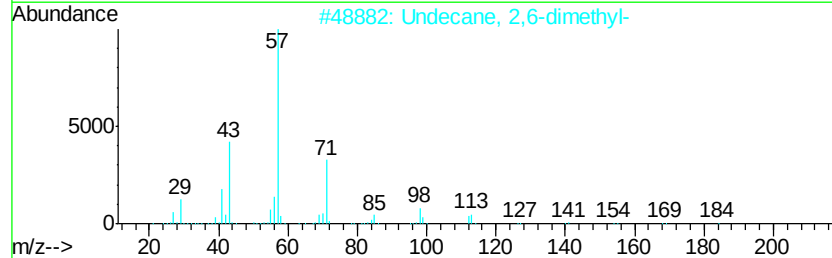
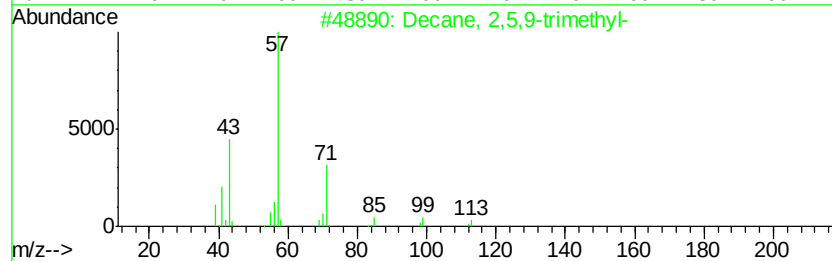
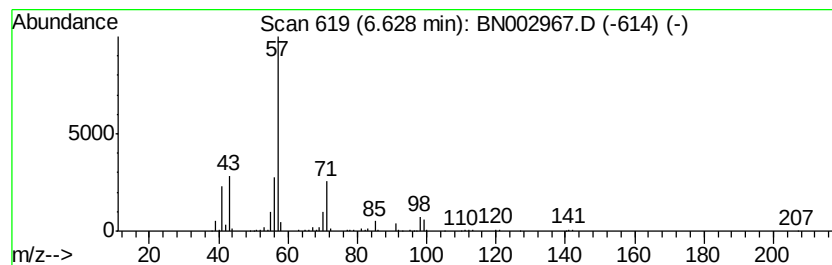
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	11.24 ng/ul	667809	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	59
2		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	59
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	59
4		Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	50
5		2,2,4-Trimethyl-3-pentanone	128	C8H16O	005857-36-3	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
JLC29DL

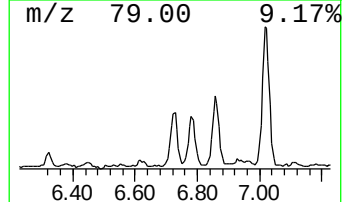
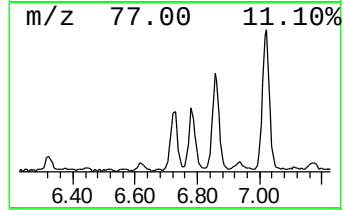
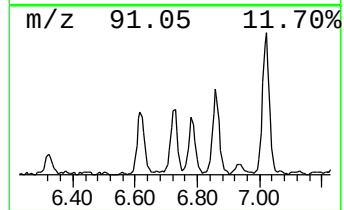
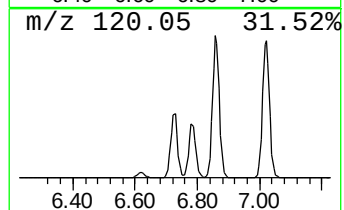
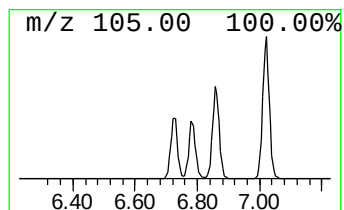
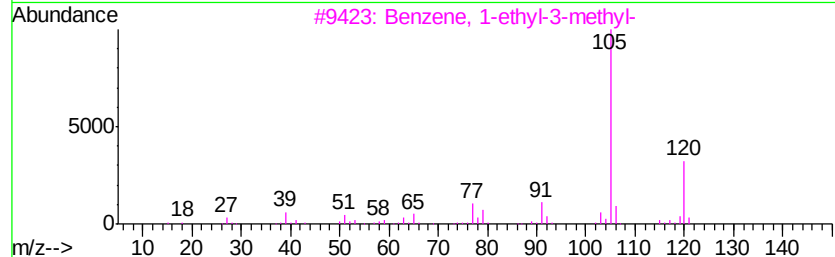
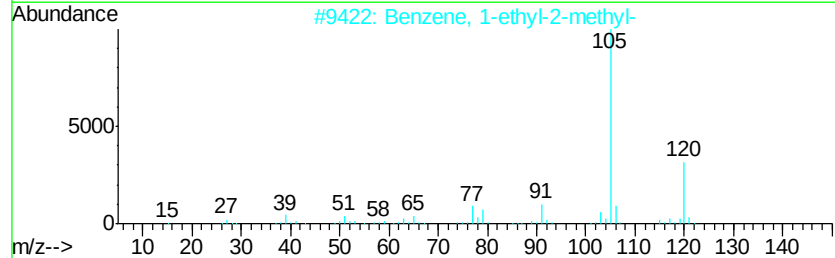
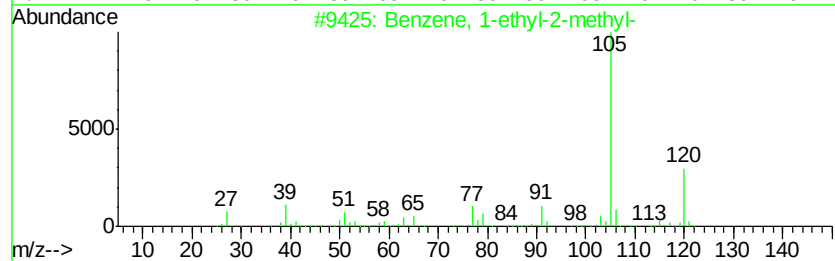
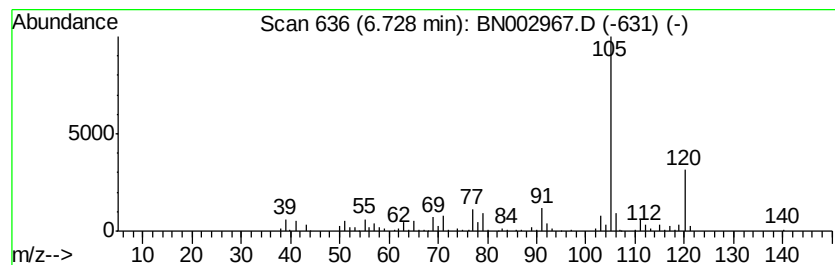
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-ethyl-2-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	7.85 ng/ul	466288	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
JLC29DL

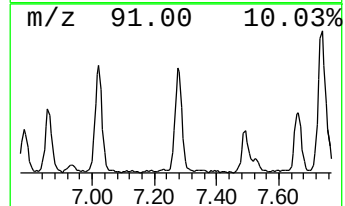
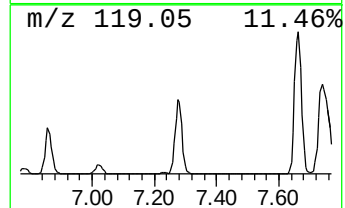
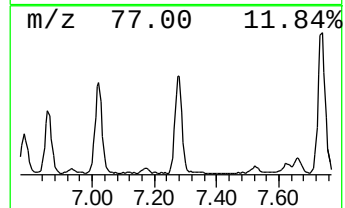
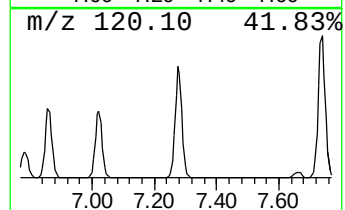
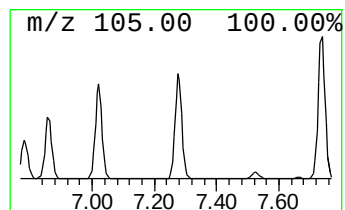
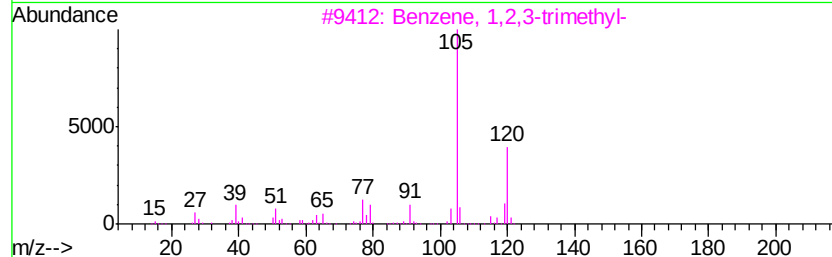
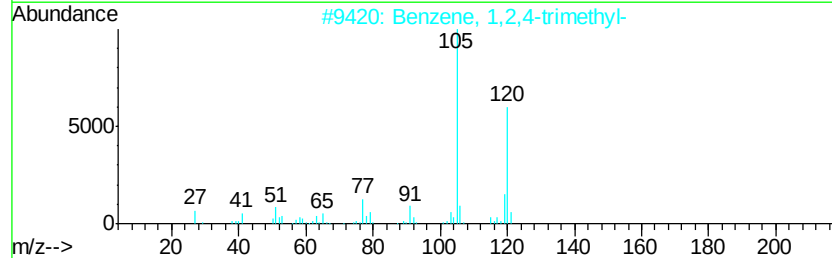
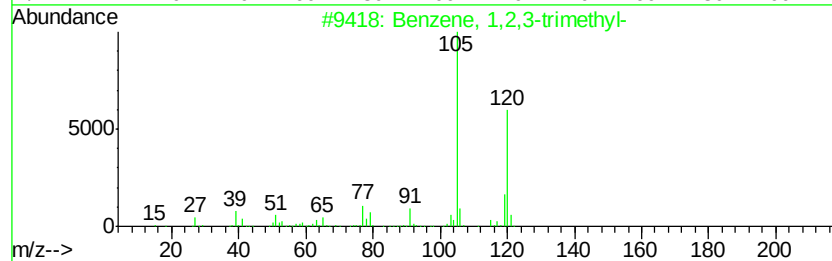
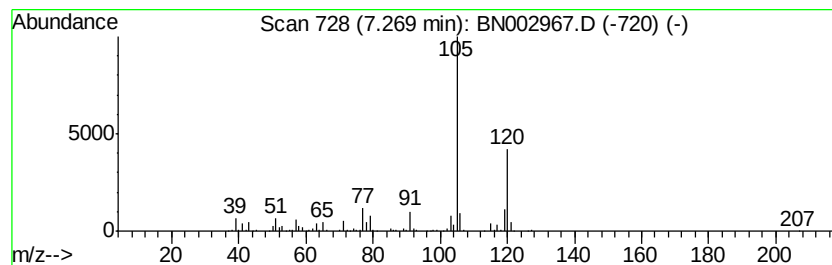
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.27	22.20 ng/ul	1319050	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Mesitylene	120	C9H12	000108-67-8	93
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

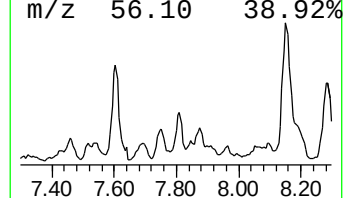
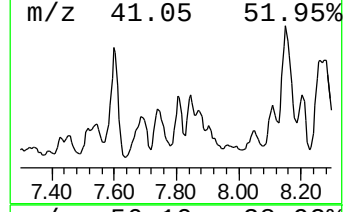
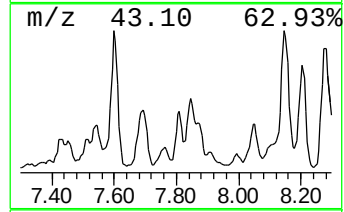
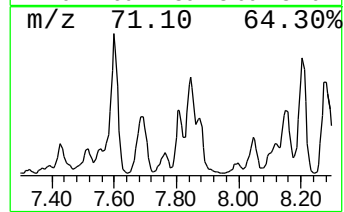
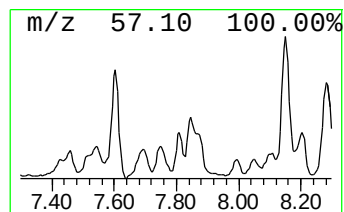
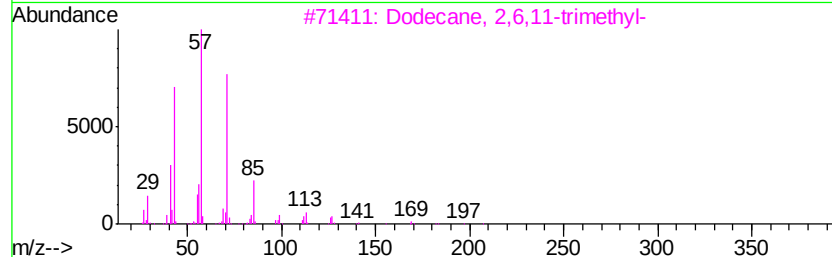
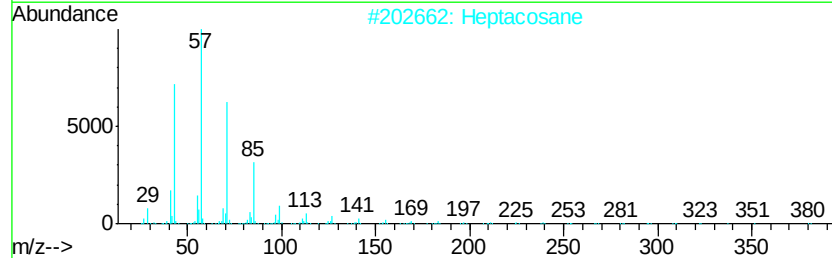
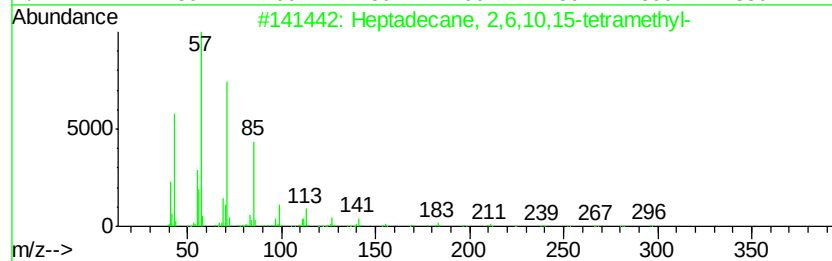
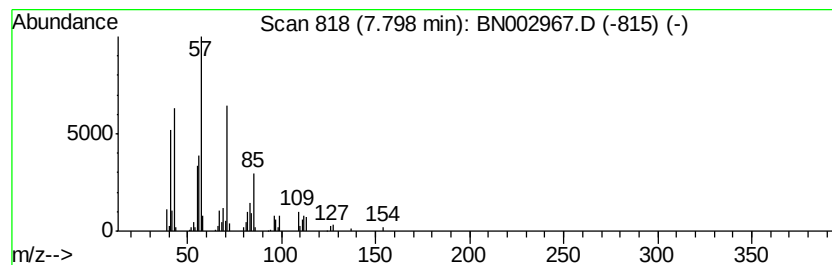
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	3.49 ng/ul	207376	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2		Heptacosane	380	C27H56	000593-49-7	64
3		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
4		Eicosane	282	C20H42	000112-95-8	59
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

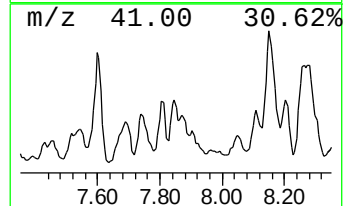
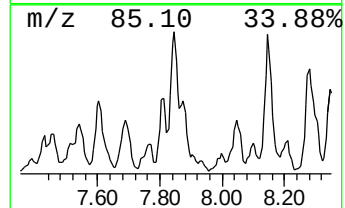
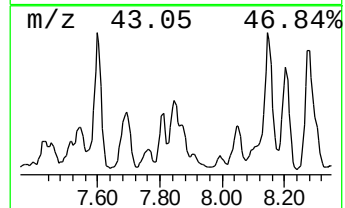
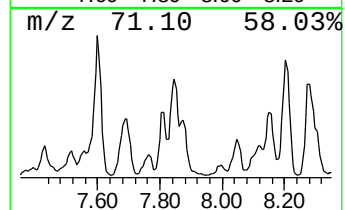
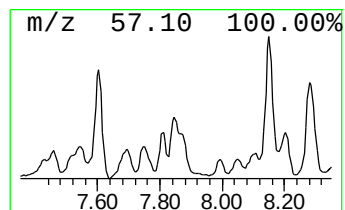
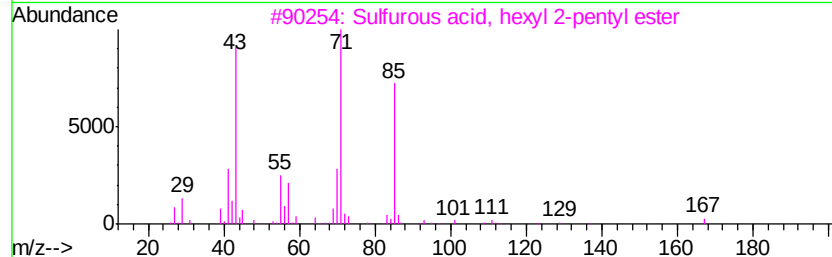
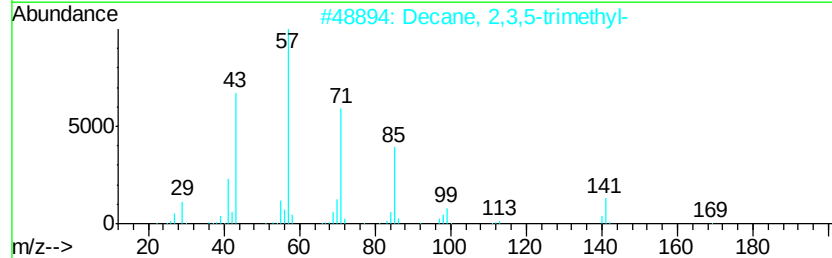
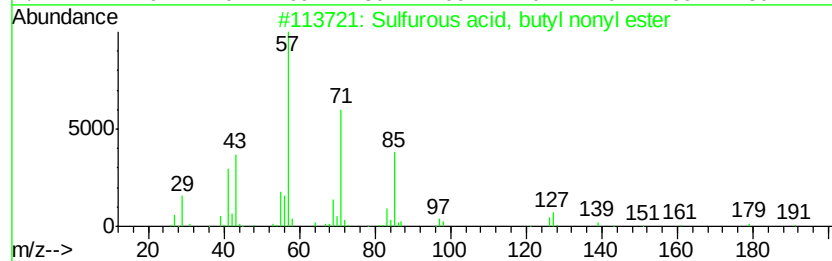
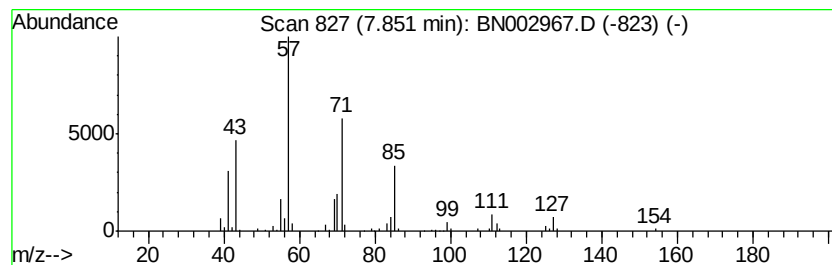
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Sulfurous acid, butyl nonyl... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.85	3.54 ng/ul	210054	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64
3			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	59
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	53
5			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

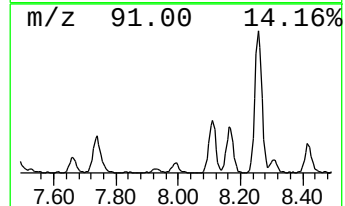
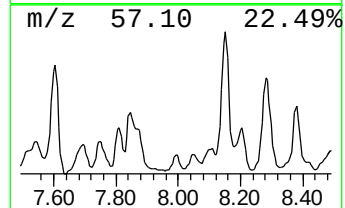
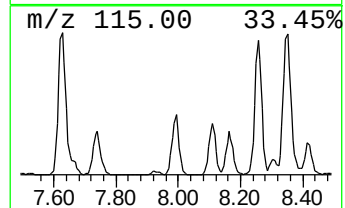
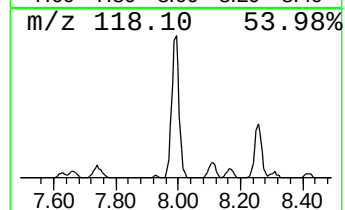
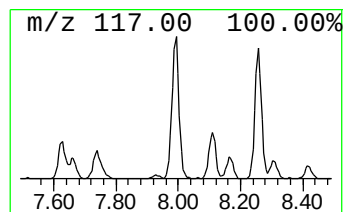
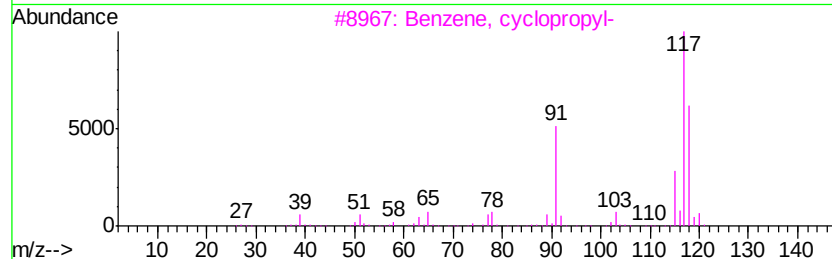
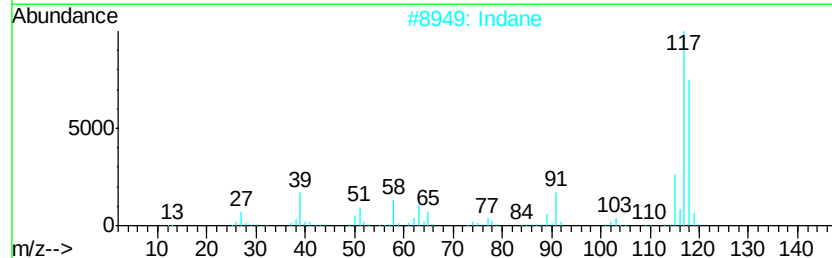
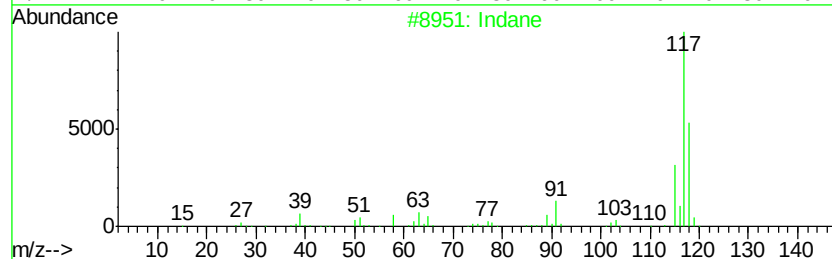
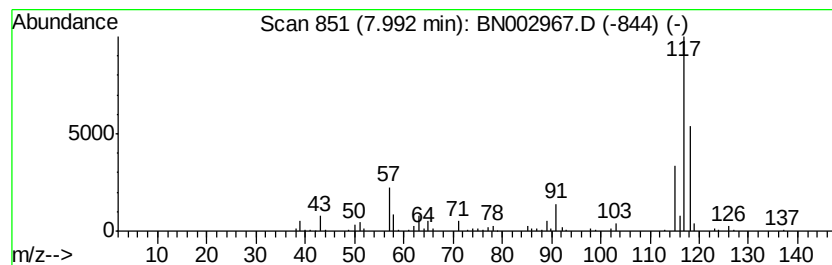
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Indane Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.99	4.75 ng/ul	282254	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	95
2	Indane			118	C9H10	000496-11-7	90
3	Benzene, cyclopropyl-			118	C9H10	000873-49-4	83
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		...	118	C9H10	1000191-13-7	83
5	Indane			118	C9H10	000496-11-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
JLC29DL

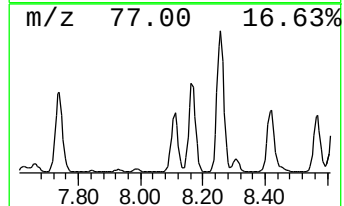
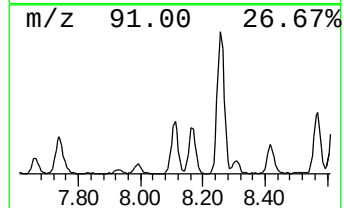
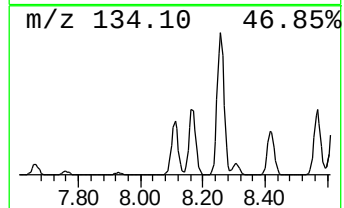
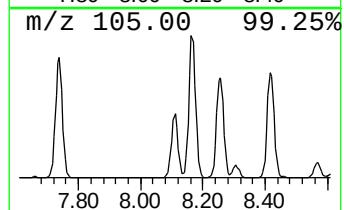
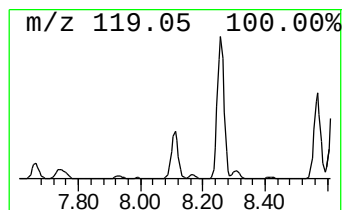
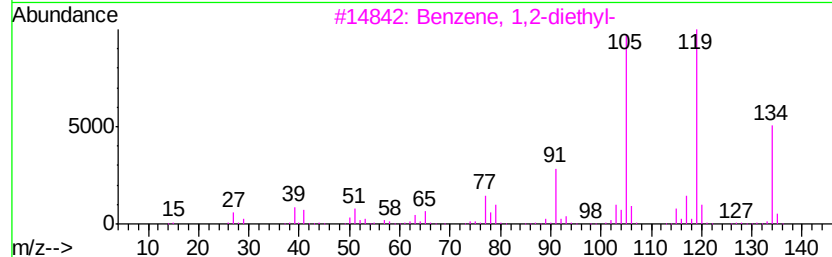
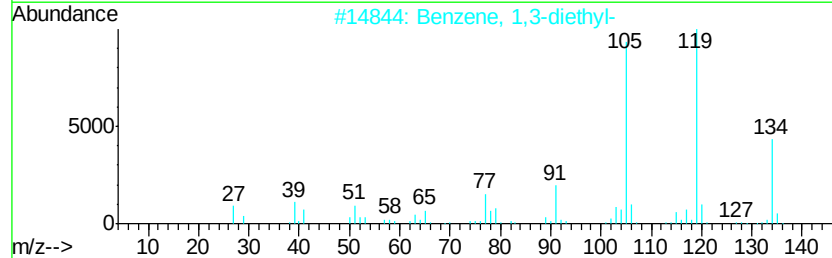
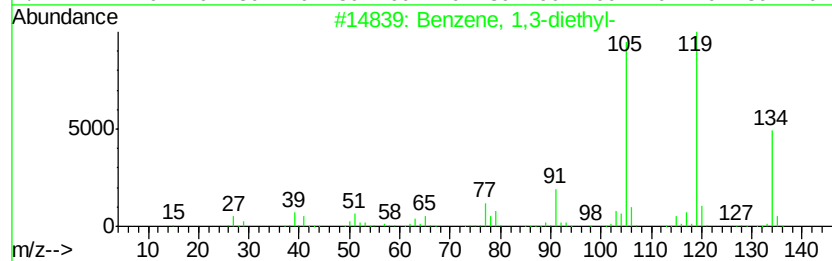
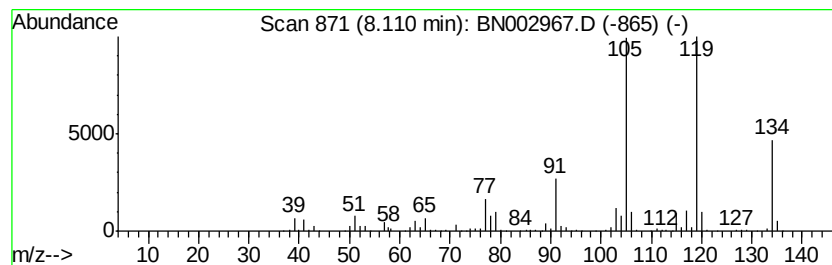
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1,3-diethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.11	24.25 ng/ul	1440780	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
3		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
4		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
5		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

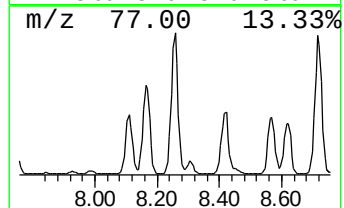
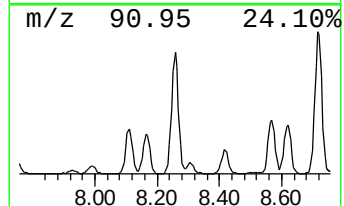
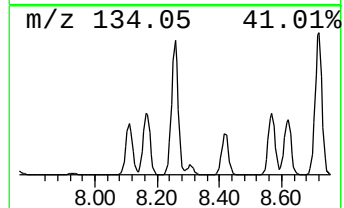
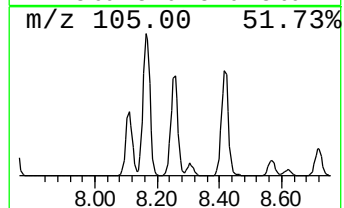
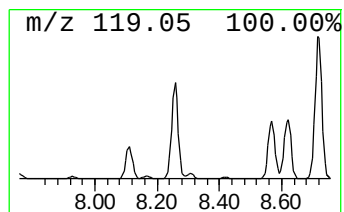
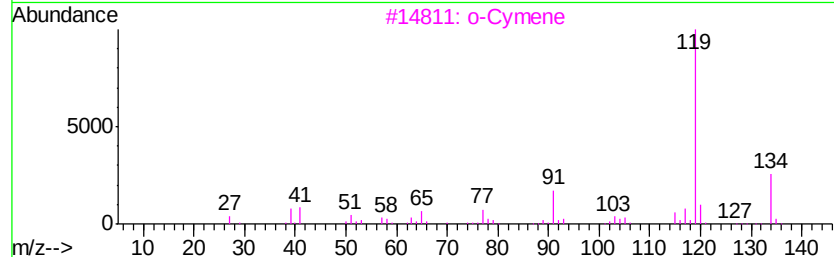
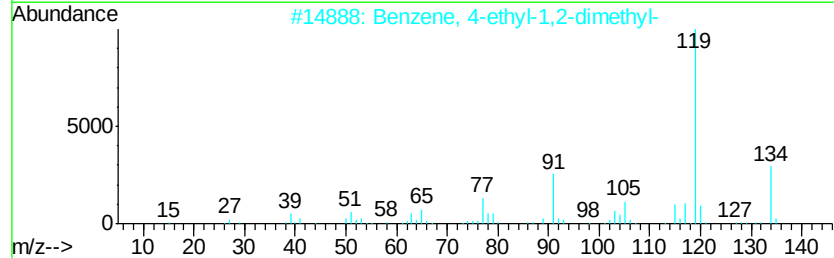
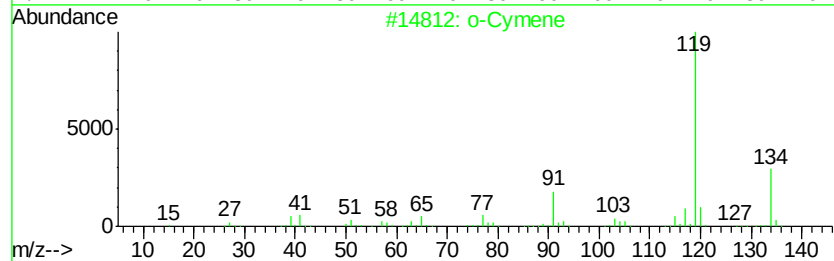
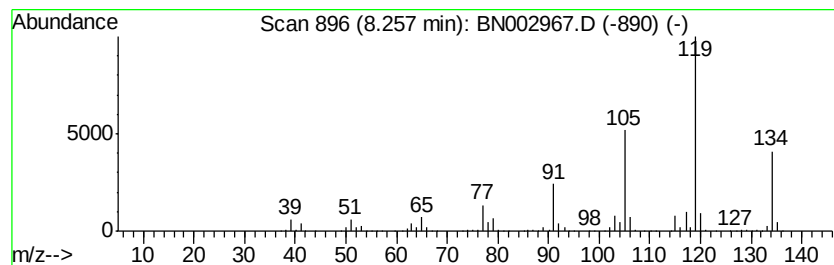
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.26	59.05 ng/ul	3508850	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	94
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3			o-Cymene	134	C10H14	000527-84-4	94
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

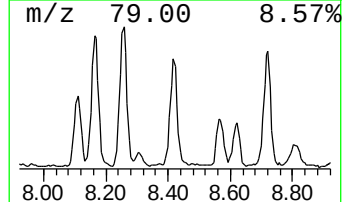
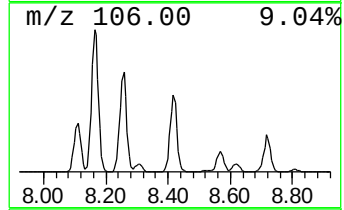
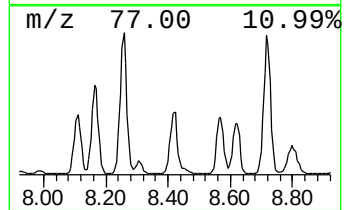
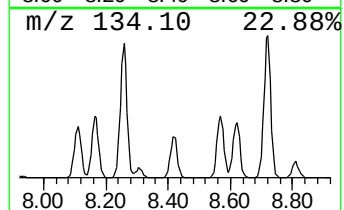
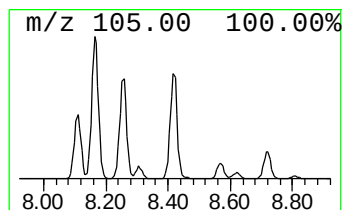
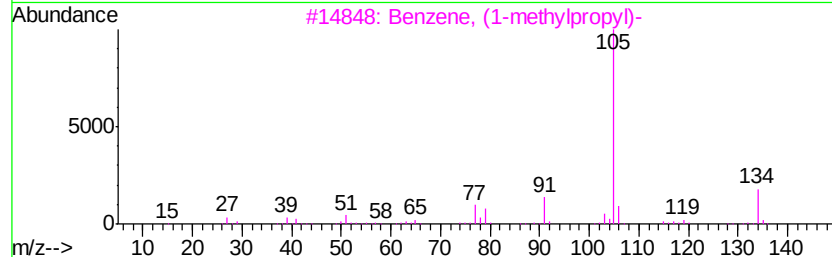
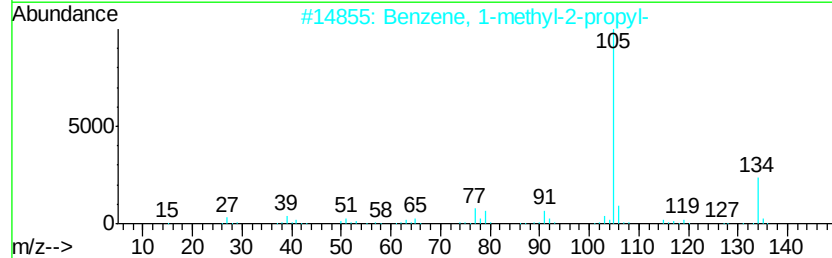
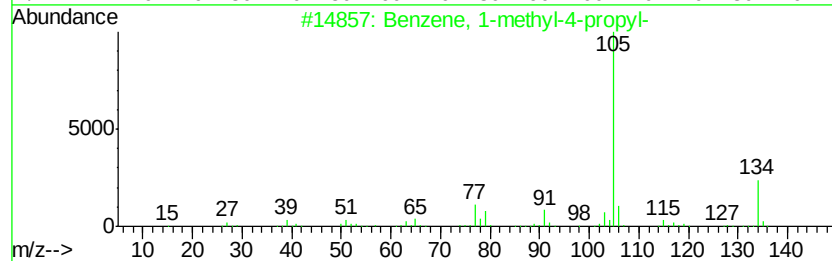
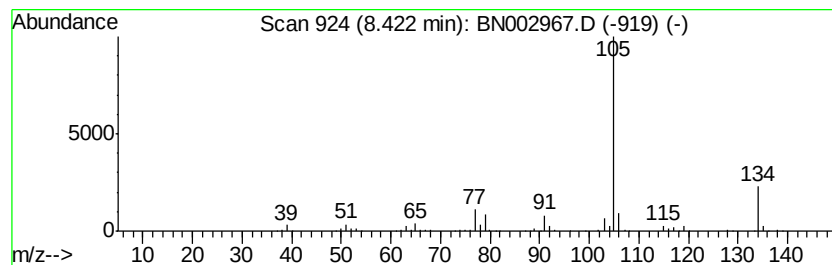
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-methyl-4-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	17.83 ng/ul	1059230	1,4-Dichlorobenzene-d4	7.63

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:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

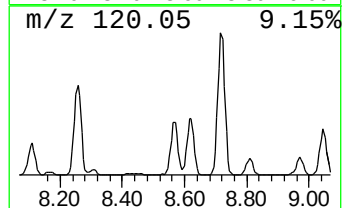
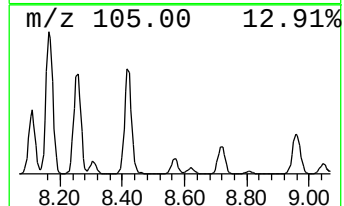
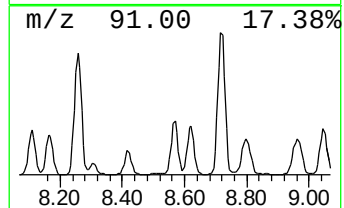
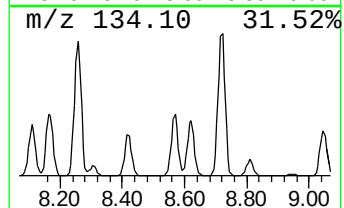
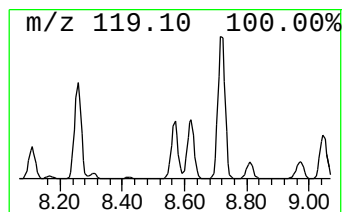
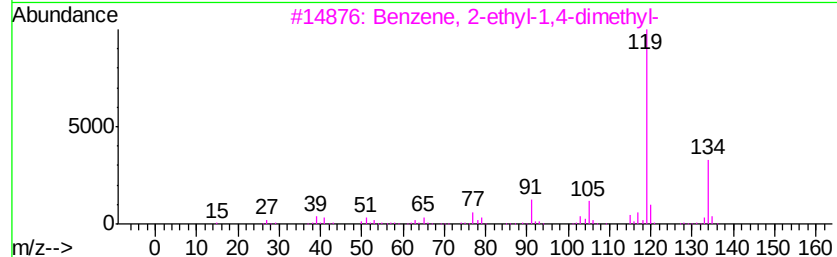
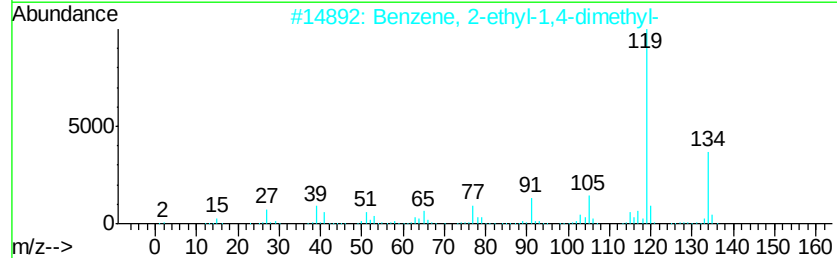
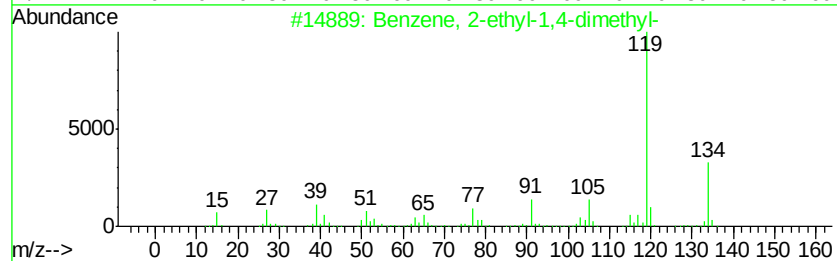
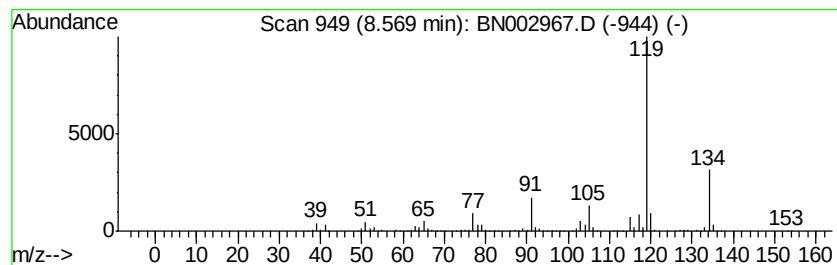
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	22.91 ng/ul	1361360	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5		o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

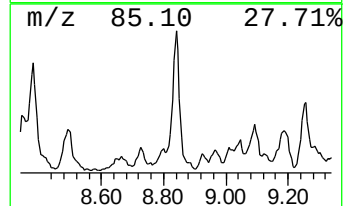
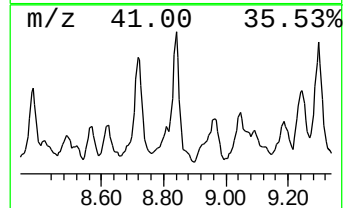
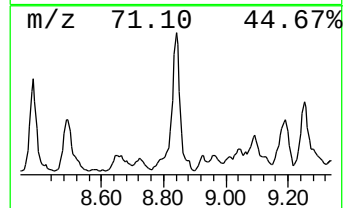
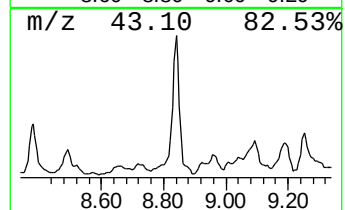
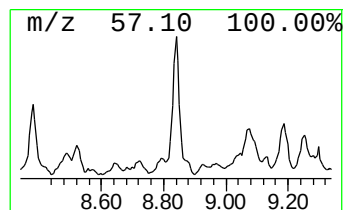
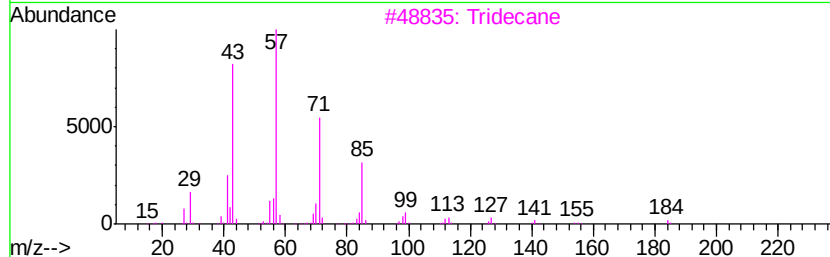
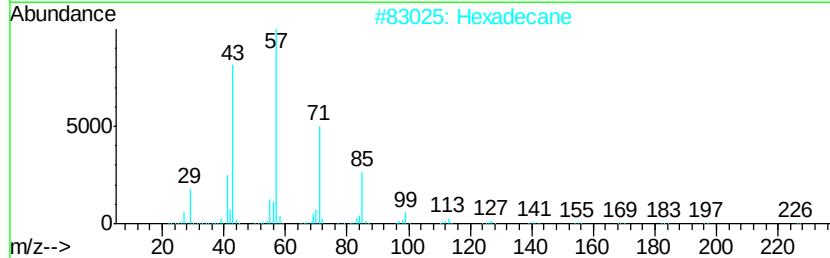
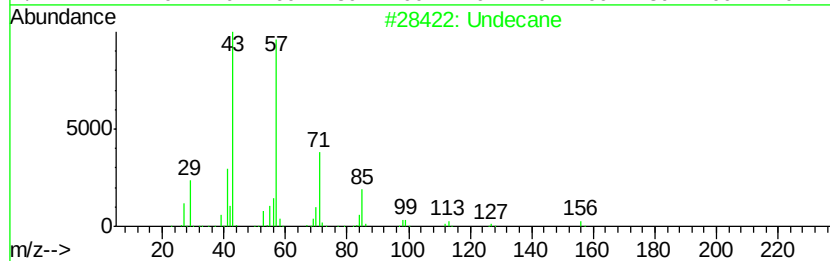
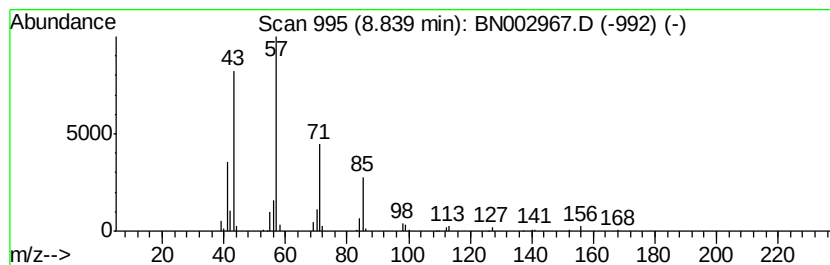
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	12.93 ng/ul	768258	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	93
2		Hexadecane	226	C16H34	000544-76-3	83
3		Tridecane	184	C13H28	000629-50-5	78
4		Pentadecane	212	C15H32	000629-62-9	78
5		Heneicosane	296	C21H44	000629-94-7	78



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

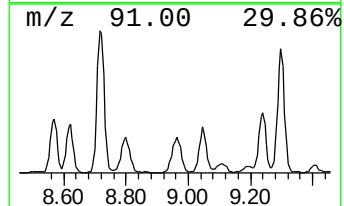
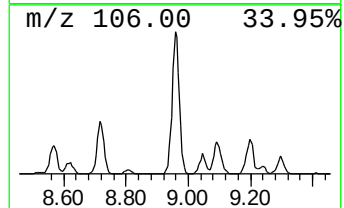
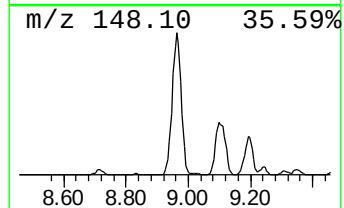
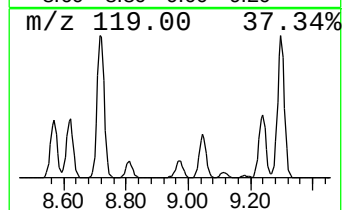
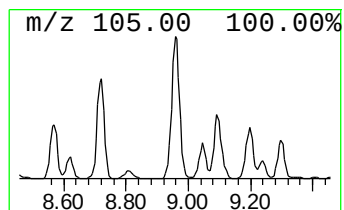
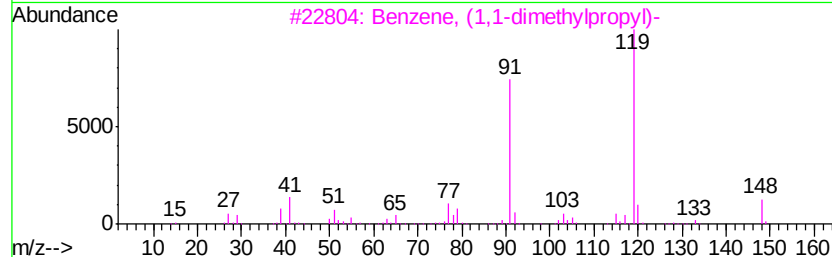
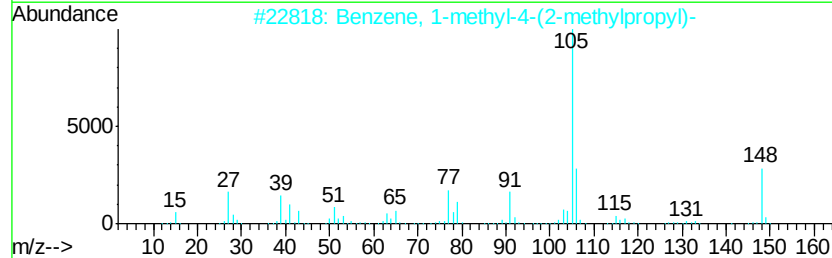
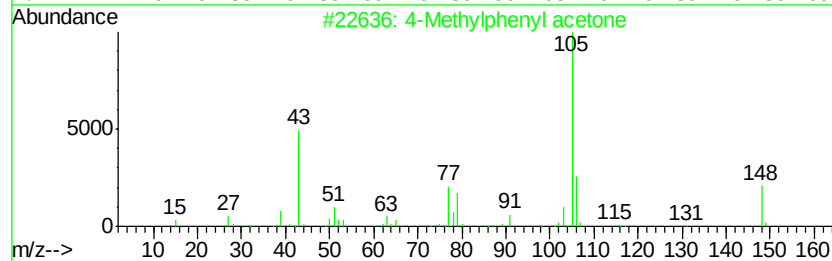
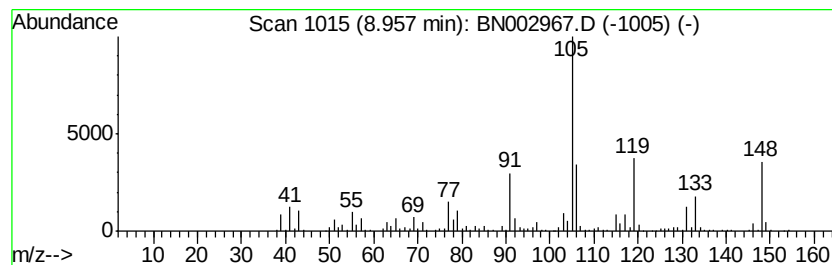
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 4-Methylphenyl acetone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.96	25.31 ng/ul	1504010	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Methylphenyl acetone	148	C10H12O	002096-86-8	55
2		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	53
3		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
4		Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	43
5		2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

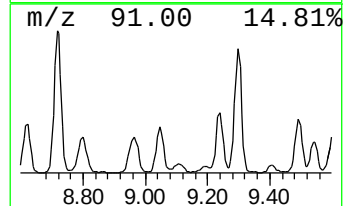
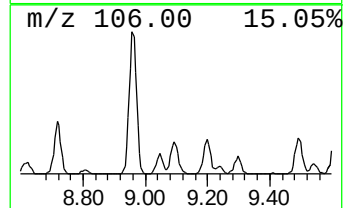
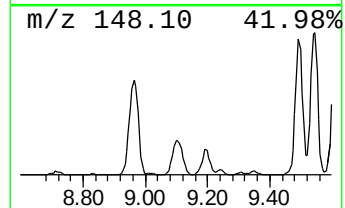
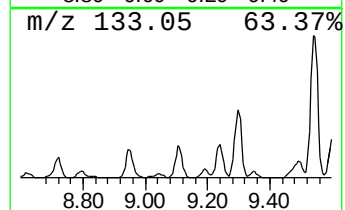
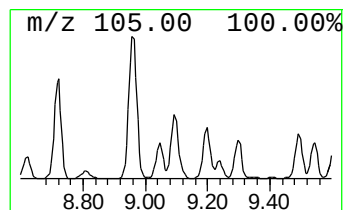
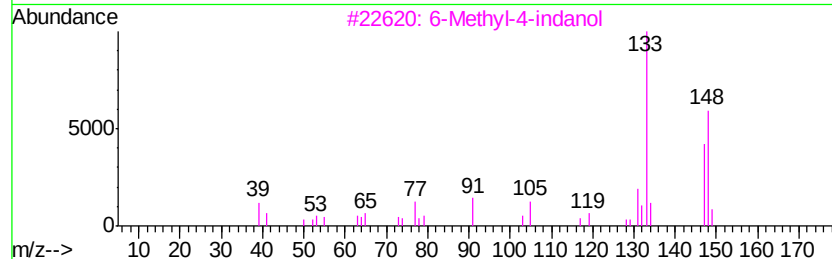
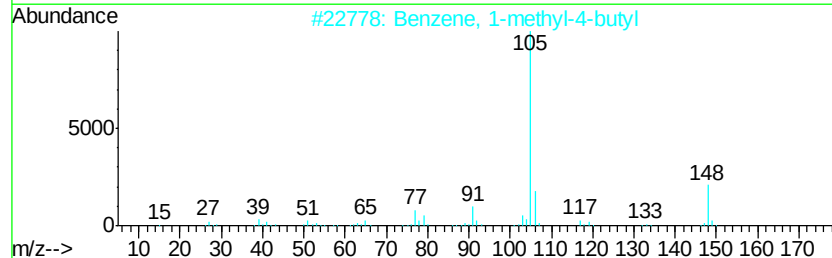
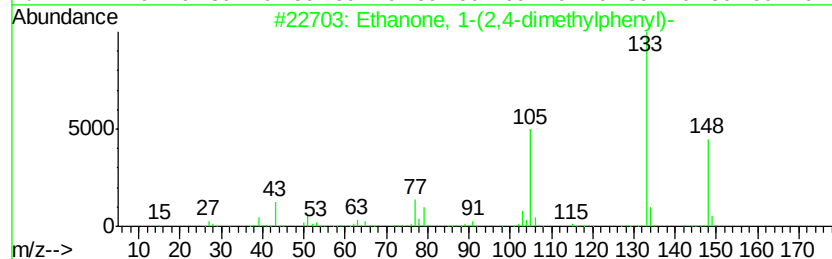
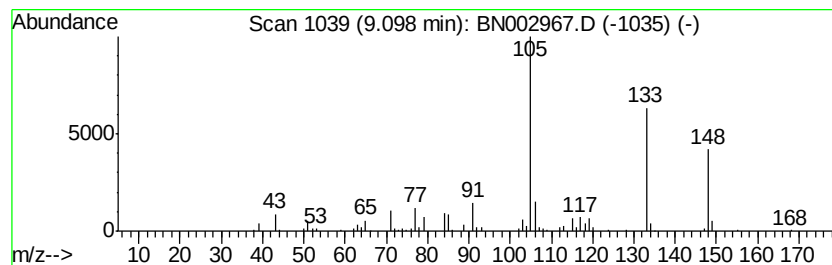
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Ethanone, 1-(2,4-dimethylph... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.10	2.07 ng/ul	554100	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	68
2		Benzene, 1-methyl-4-butyl	148	C11H16	001595-05-7	55
3		6-Methyl-4-indanol	148	C10H12O	020294-32-0	52
4		Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	50
5		Benzene, pentamethyl-	148	C11H16	000700-12-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

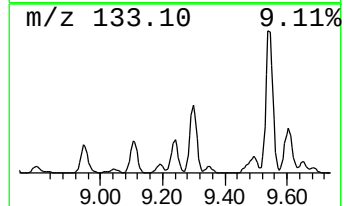
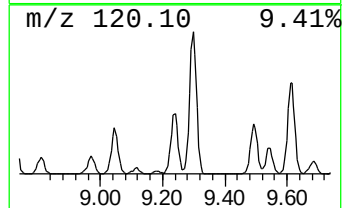
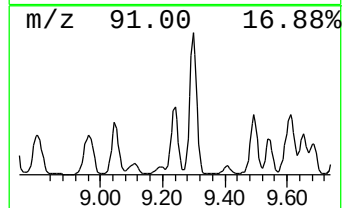
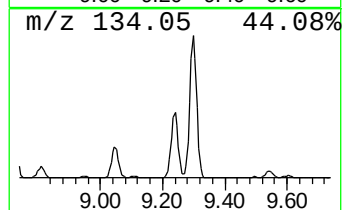
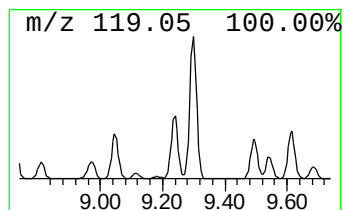
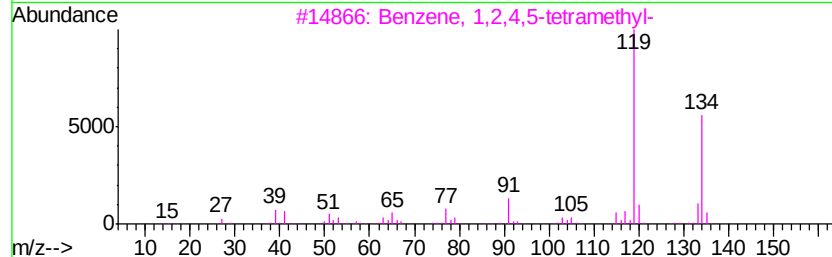
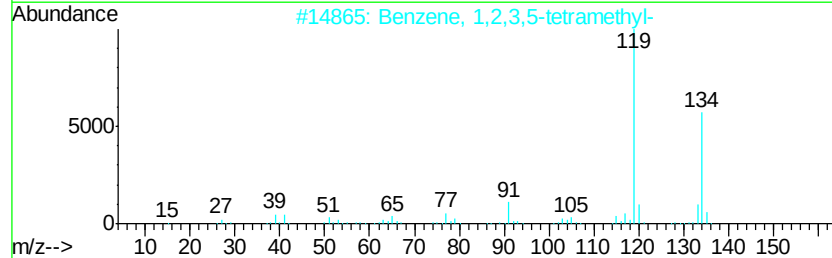
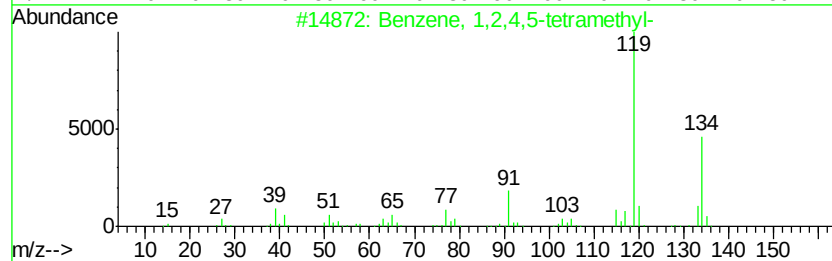
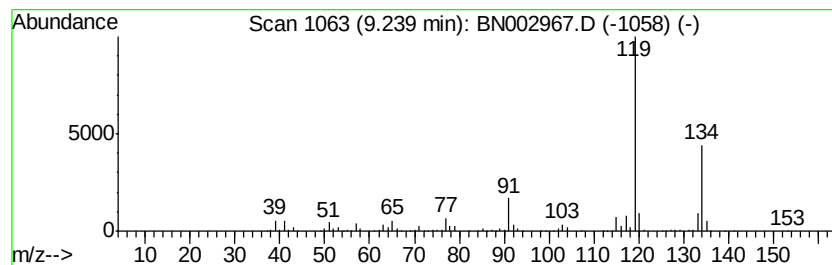
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.24	5.85 ng/ul	1570080	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

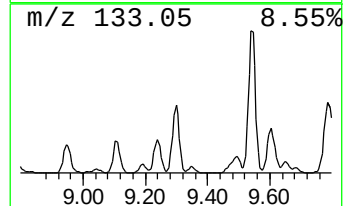
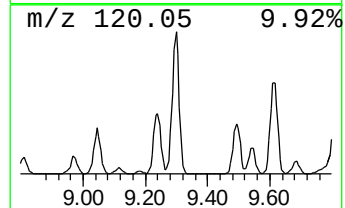
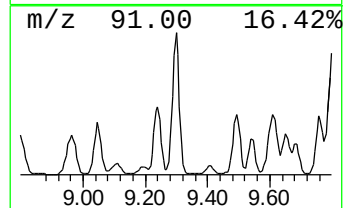
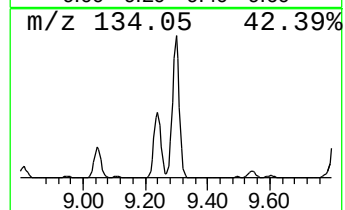
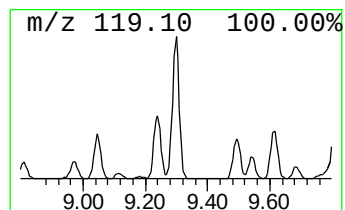
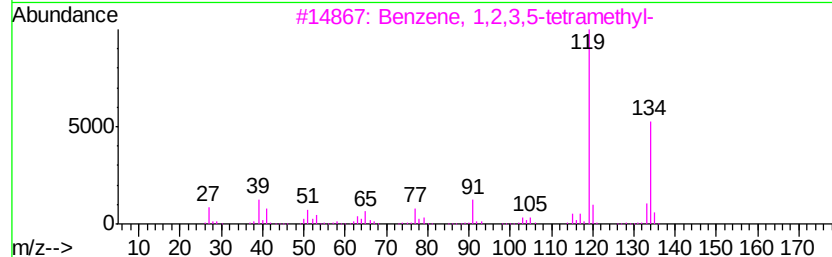
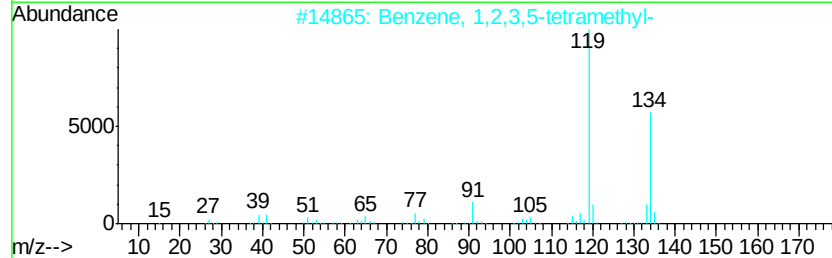
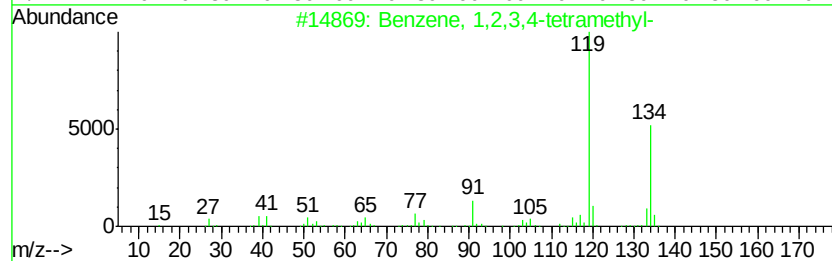
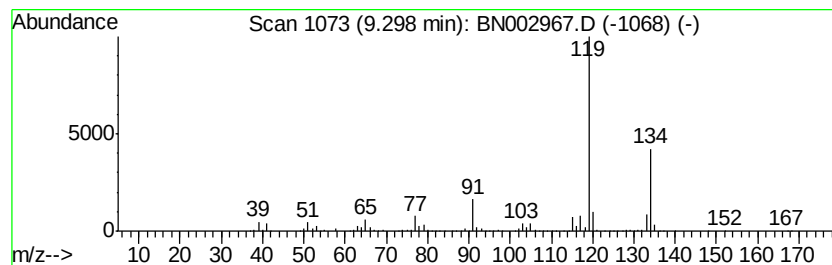
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	13.80 ng/ul	3701800	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

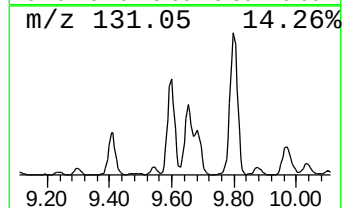
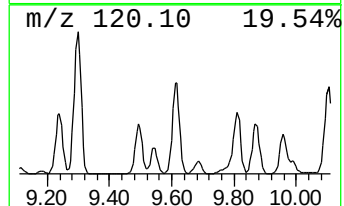
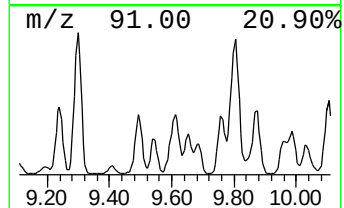
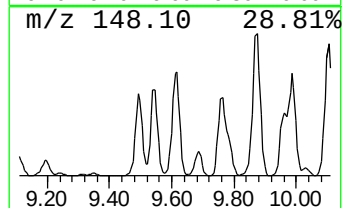
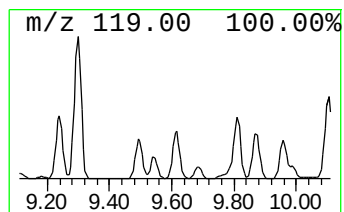
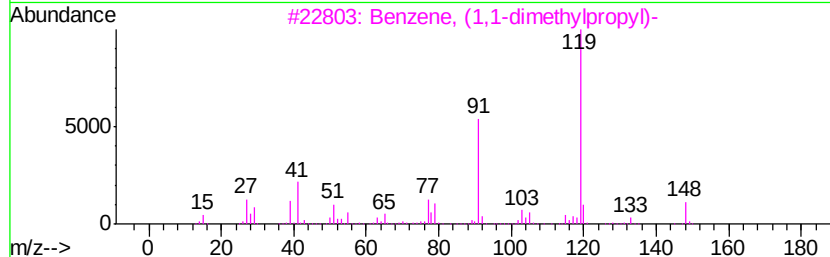
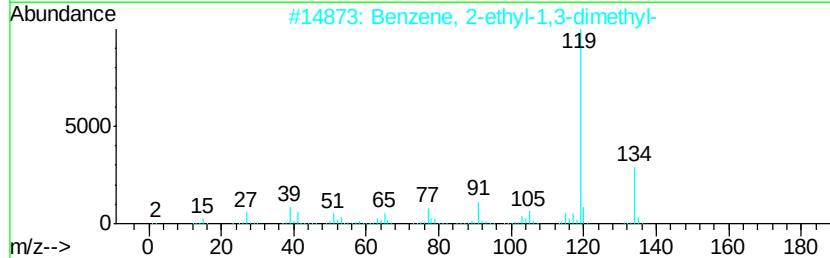
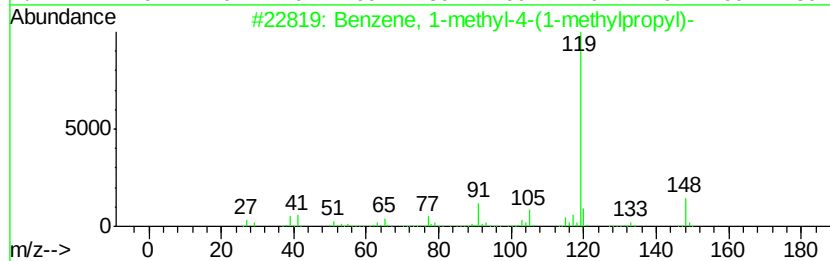
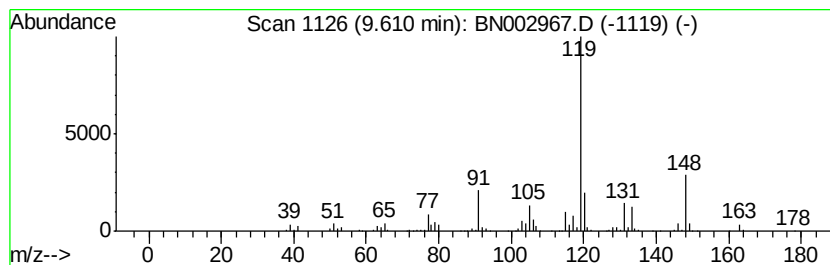
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 Benzene, 1-methyl-4-(1-meth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.61	6.15 ng/ul	1648600	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	76
2		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	60
3		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
4		Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
5		Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

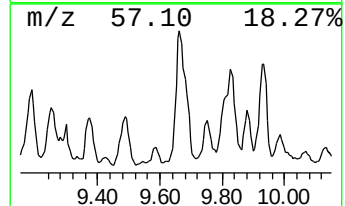
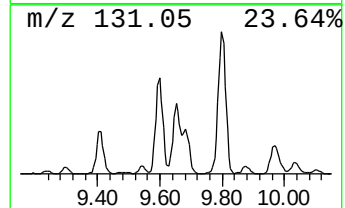
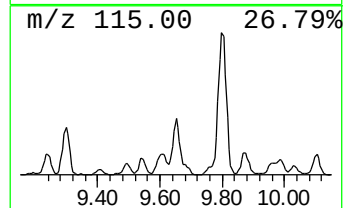
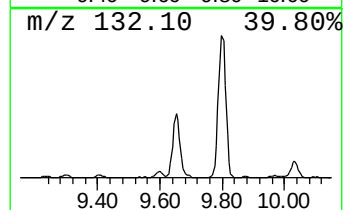
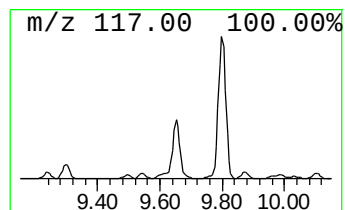
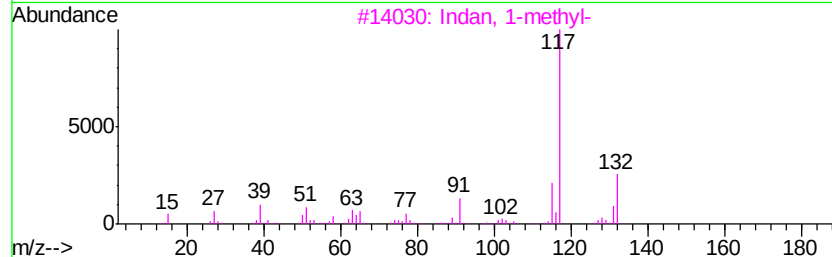
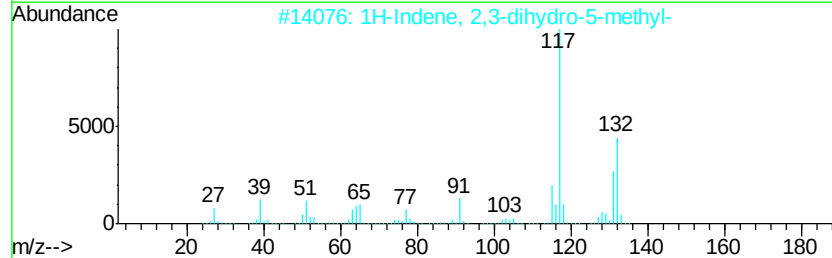
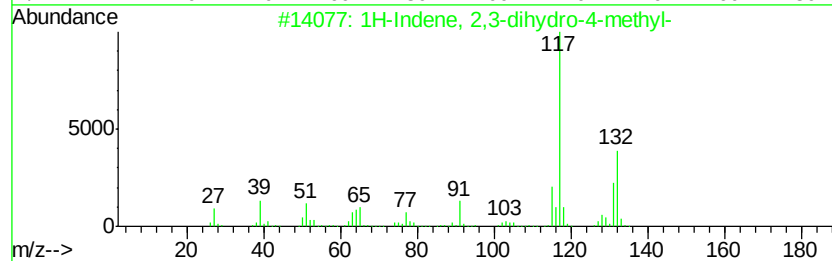
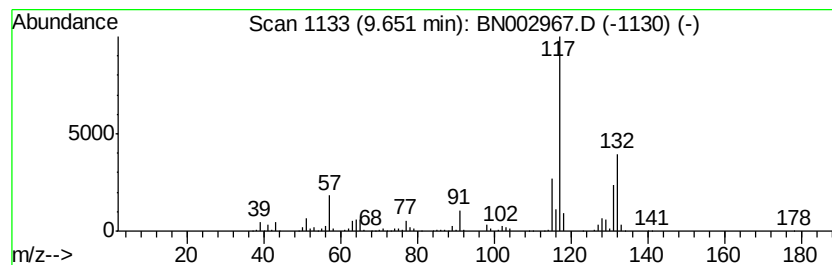
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	3.48 ng/ul	932142	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
2		1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
3		Indan, 1-methyl-	132	C10H12	000767-58-8	83
4		Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	83
5		Indan, 1-methyl-	132	C10H12	000767-58-8	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

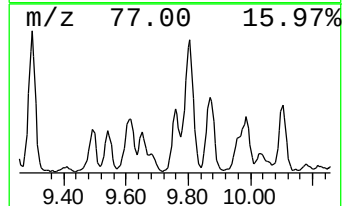
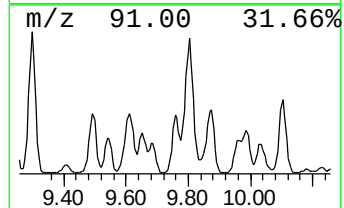
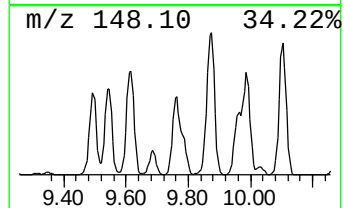
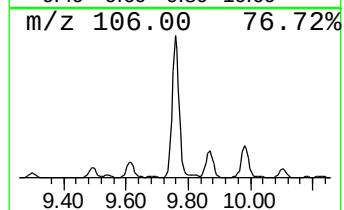
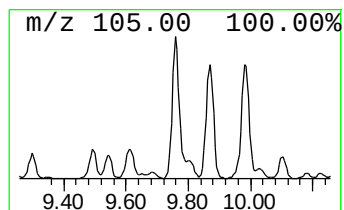
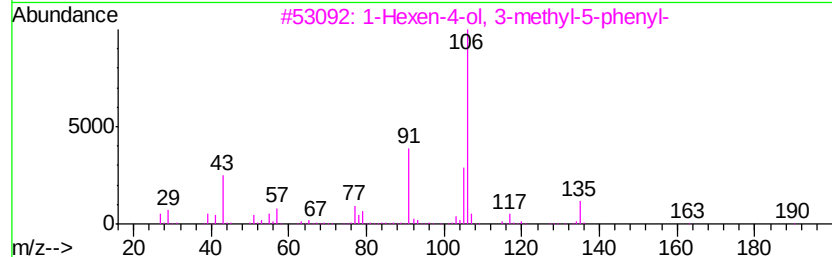
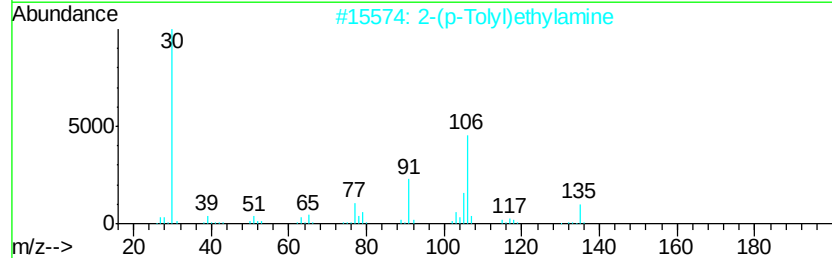
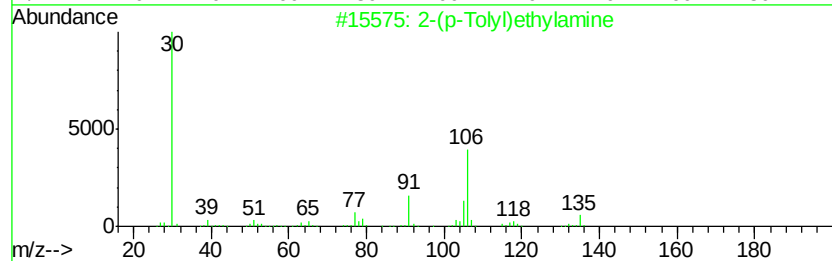
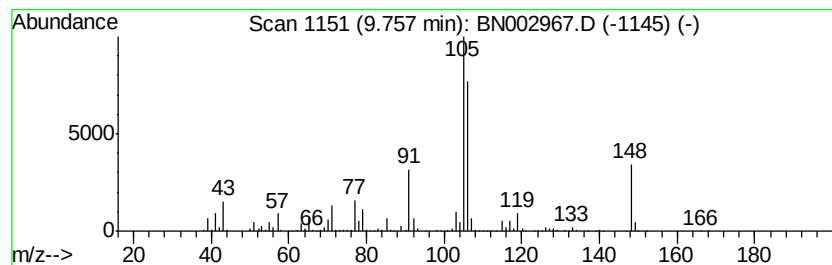
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 2-(p-Tolyl)ethylamine Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.76	5.33 ng/ul	1430850	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	59
2		2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	59
3		1-Hexen-4-ol, 3-methyl-5-phenyl-	190	C13H18O	1000196-46-1	53
4		4-Methylphenyl acetone	148	C10H12O	002096-86-8	46
5		Benzenamine, N-propyl-	135	C9H13N	000622-80-0	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

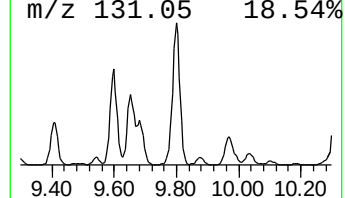
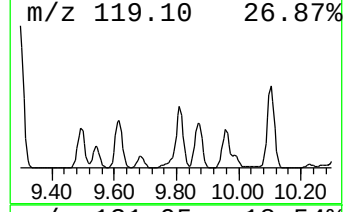
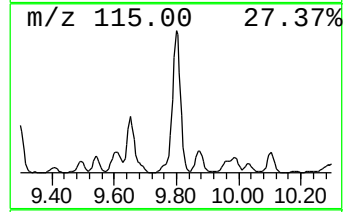
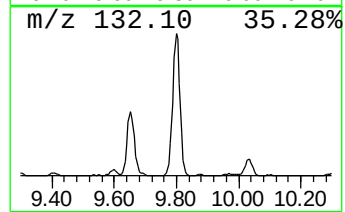
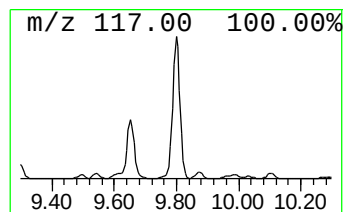
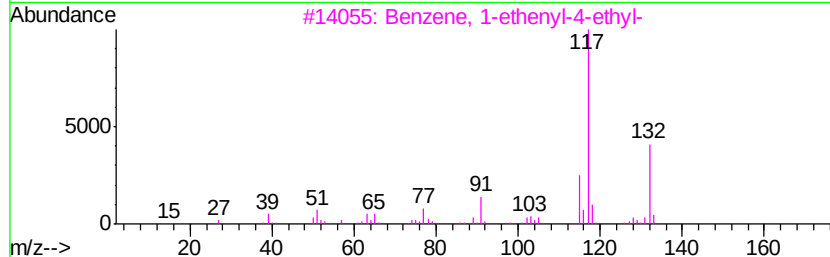
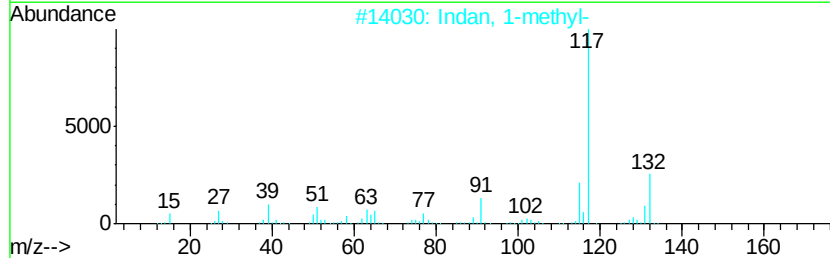
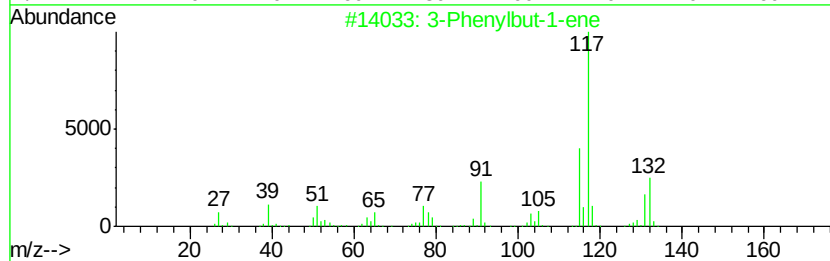
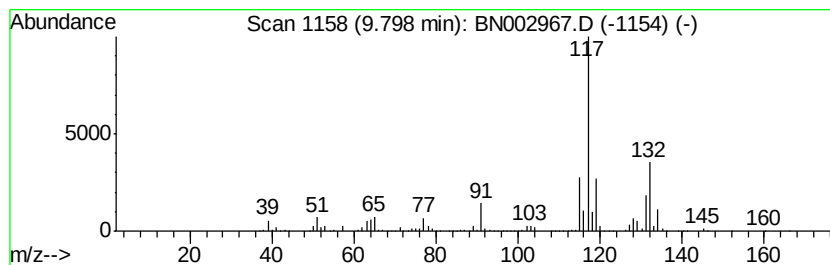
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 3-Phenylbut-1-ene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.80	20.43 ng/ul	5478980	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
2		Indan, 1-methyl-	132	C10H12	000767-58-8	64
3		Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	64
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	62



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

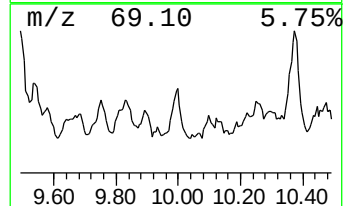
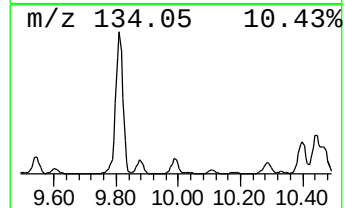
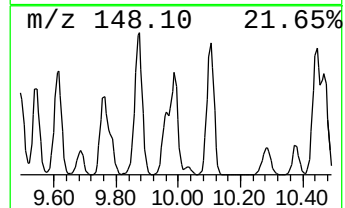
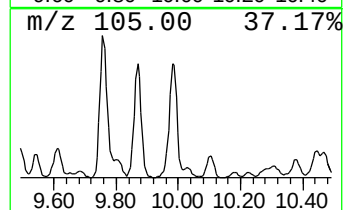
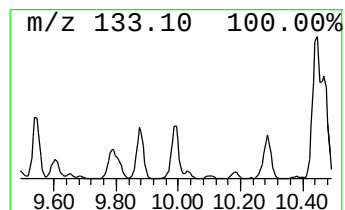
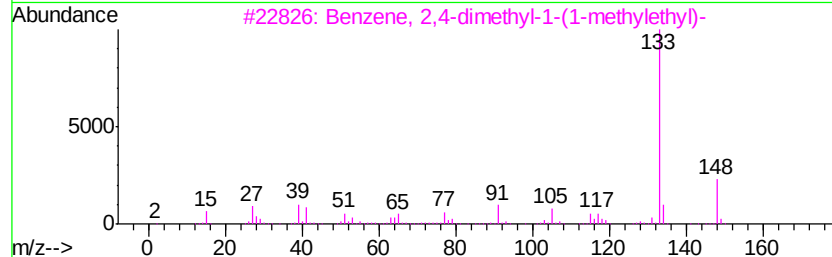
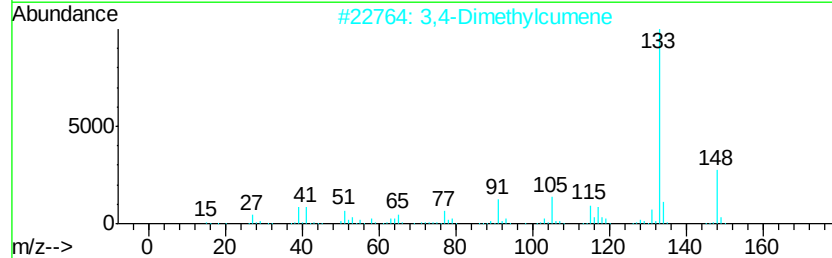
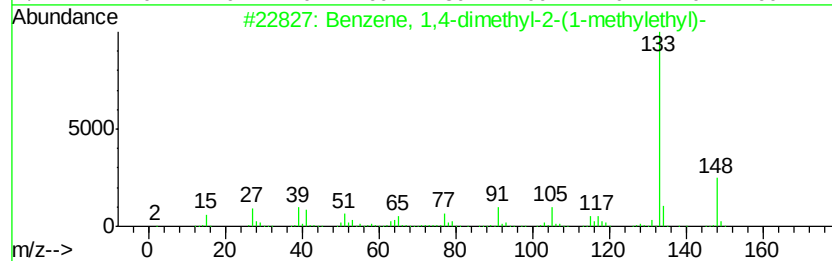
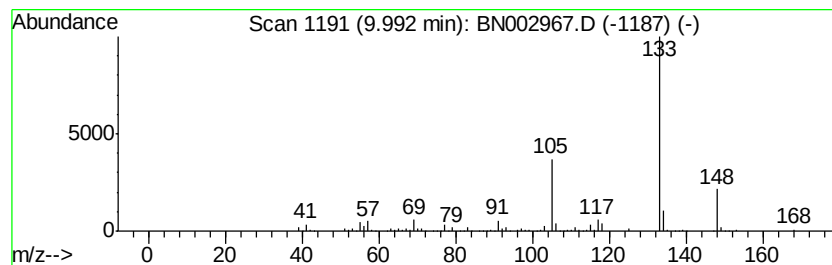
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Benzene, 1,4-dimethyl-2-(1-... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.99	4.90 ng/ul	1314050	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	80
2		3,4-Dimethylcumene	148	C11H16	1000370-34-1	80
3		Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	72
4		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	72
5		Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

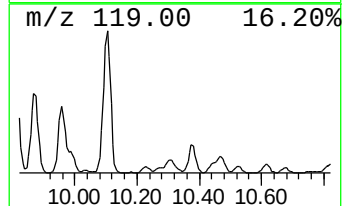
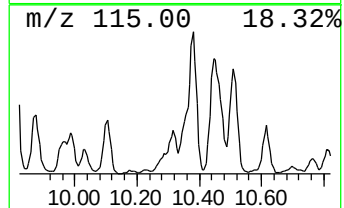
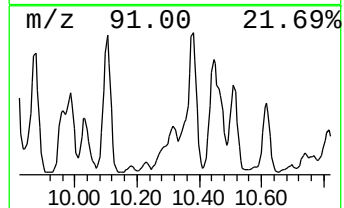
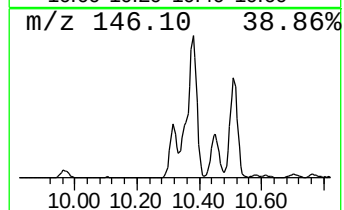
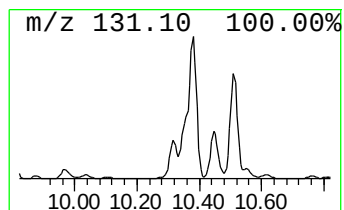
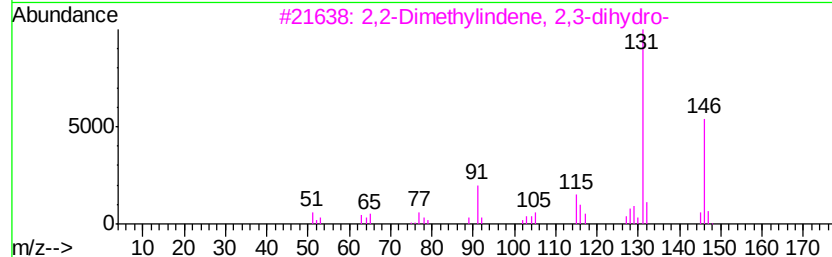
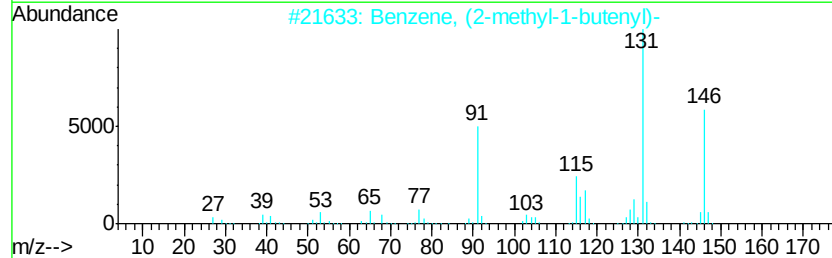
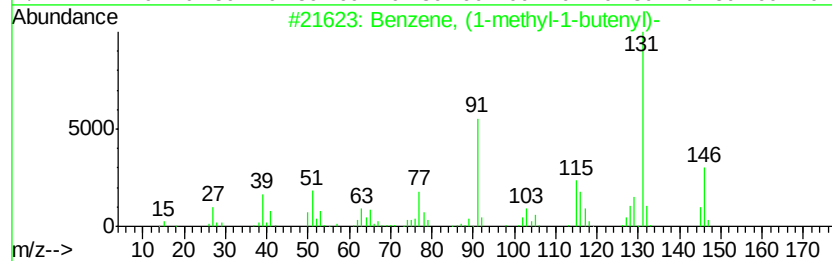
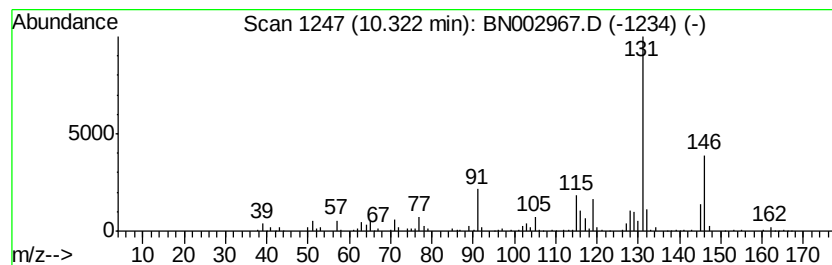
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, (1-methyl-1-butenyl)- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.32	5.50 ng/ul	1474810	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	93
2			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	87
3			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	87
4			Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	83
5			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

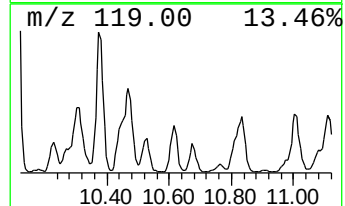
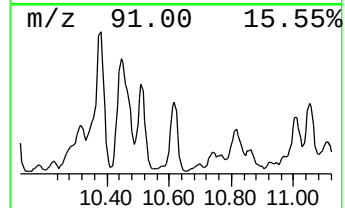
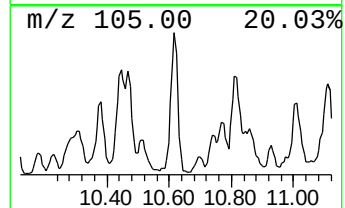
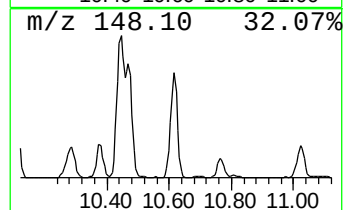
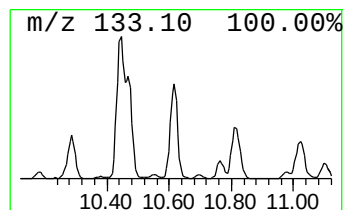
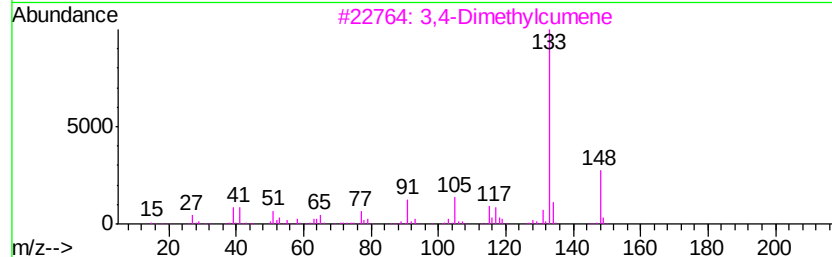
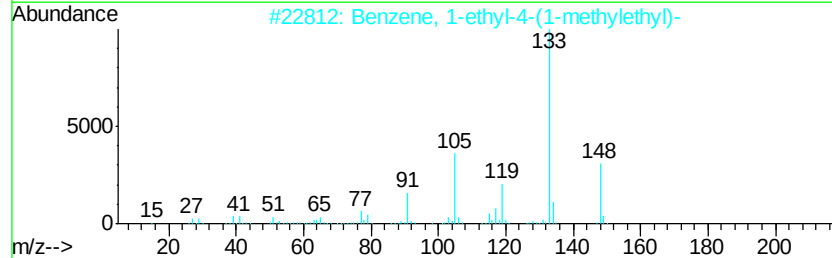
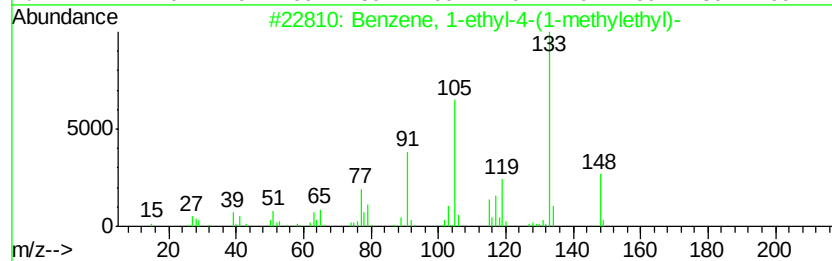
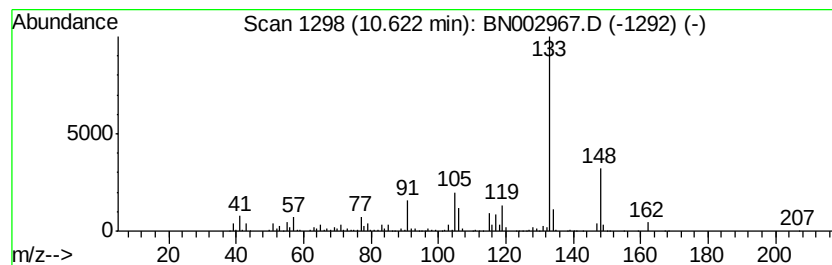
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.62	4.92 ng/ul	1319950	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	93
2		Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	90
3		3,4-Dimethylcumene	148	C11H16	1000370-34-1	90
4		Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	87
5		Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

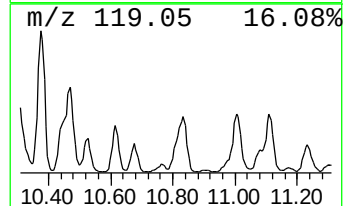
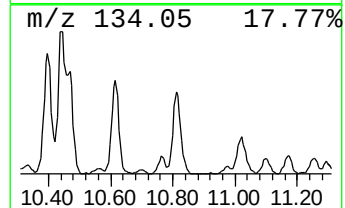
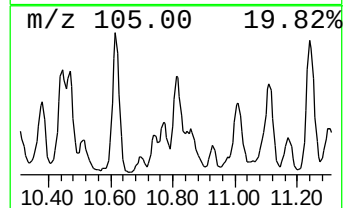
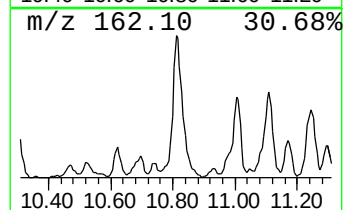
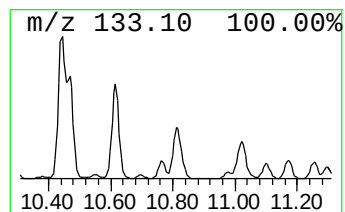
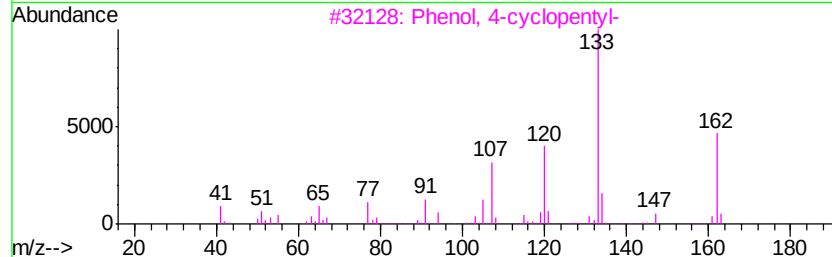
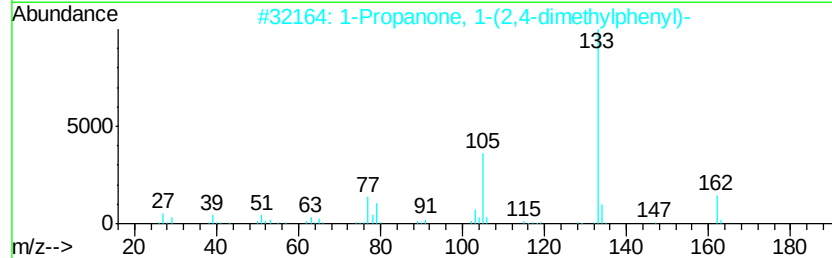
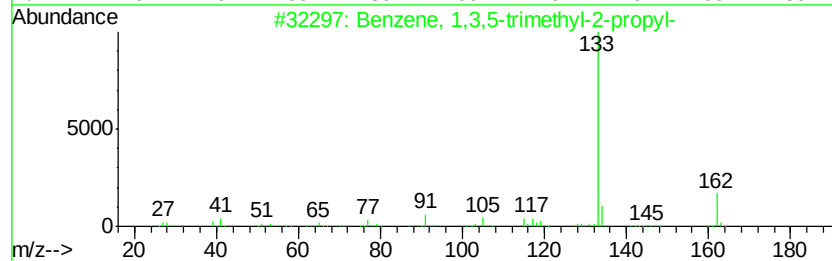
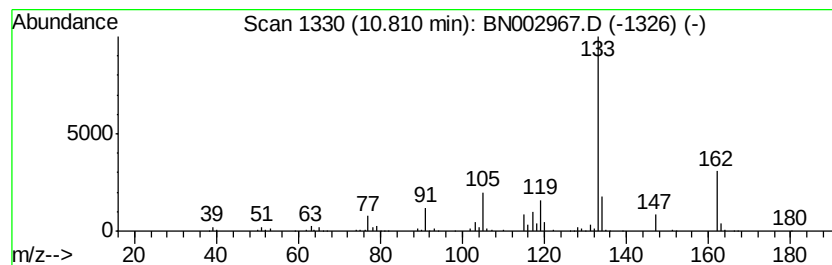
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.81	3.05 ng/ul	817356	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-propyl-	162	C12H18	004810-04-2	90
2			1-Propanone, 1-(2,4-dimethylphen...	162	C11H14O	035031-55-1	74
3			Phenol, 4-cyclopentyl-	162	C11H14O	001518-83-8	59
4			Benzene, 2,4-dimethyl-1-(1-methy...	162	C12H18	001483-60-9	53
5			2'-Ethylpropiophenone	162	C11H14O	016819-79-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

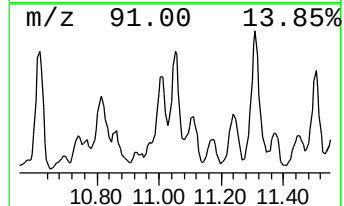
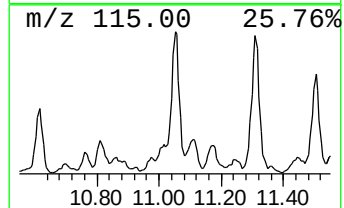
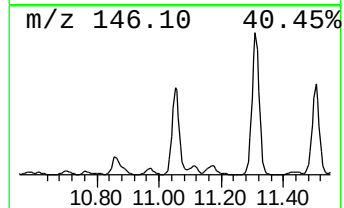
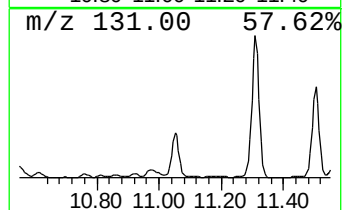
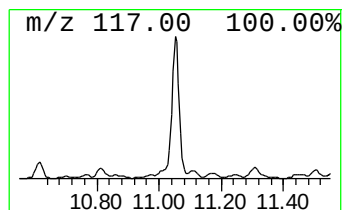
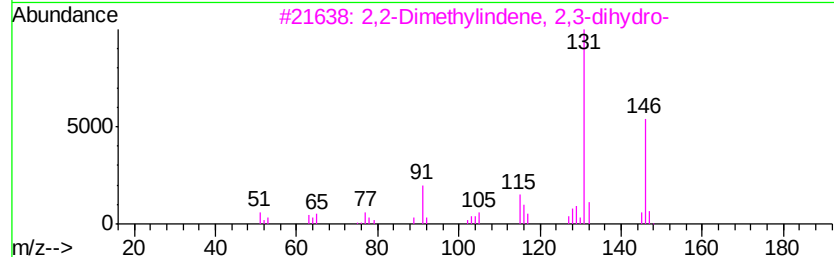
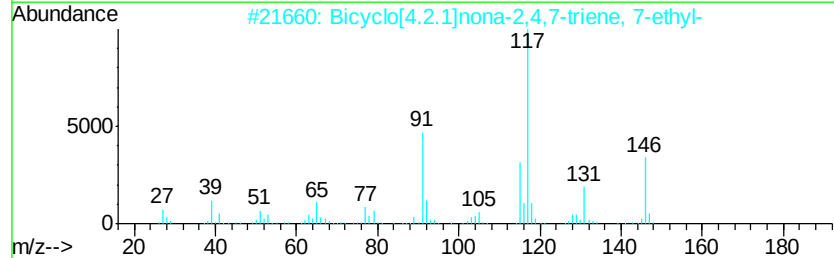
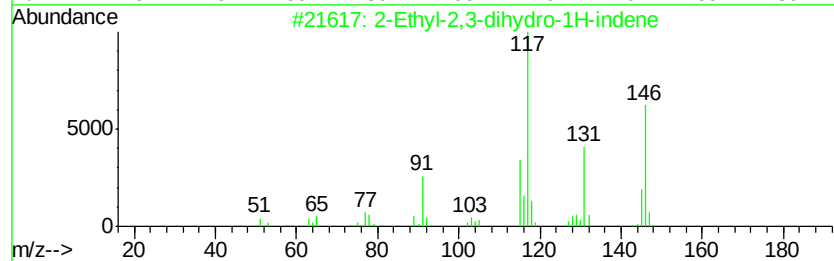
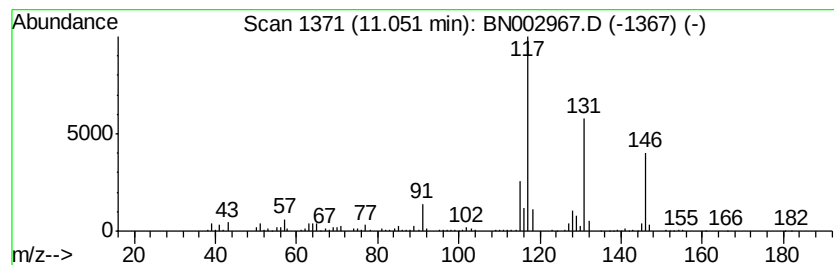
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	4.29 ng/ul	1151120	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	87
2		Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	58
3		2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	53
4		Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	53
5		1H-Indene, 1-ethyl-2,3-dihydro-	146	C11H14	004830-99-3	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

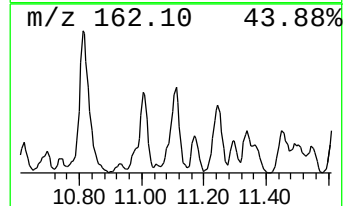
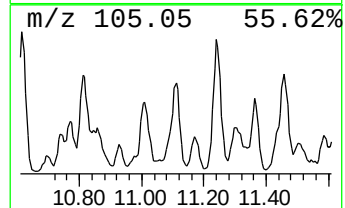
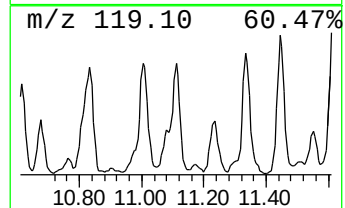
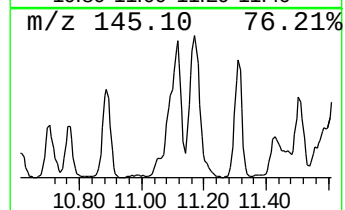
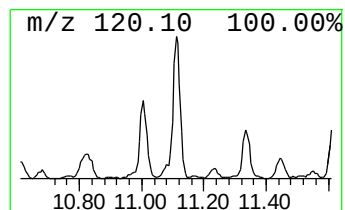
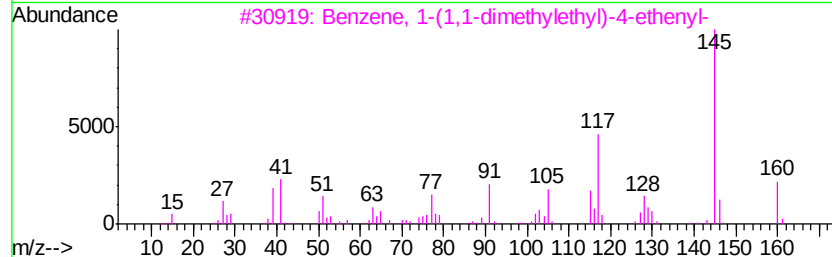
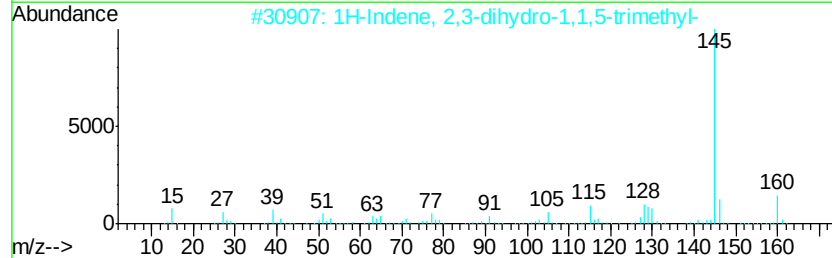
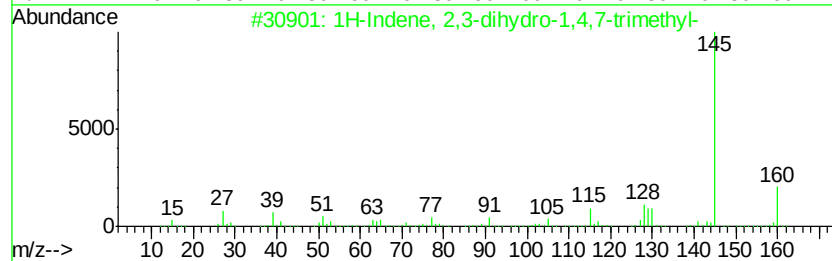
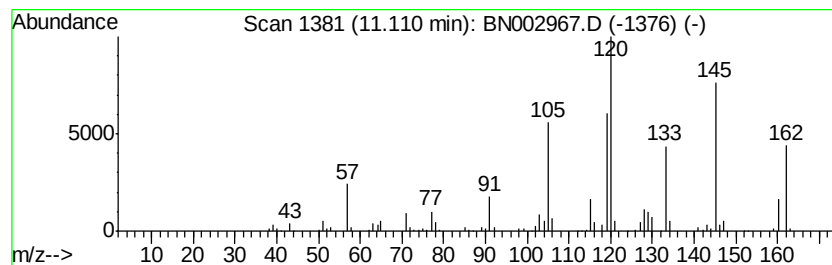
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 unknown-01 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	2.79 ng/ul	749077	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	38
2		1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	38
3		Benzene, 1-(1,1-dimethylethyl)-4...	160	C12H16	001746-23-2	38
4		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001985-59-7	38
5		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
JLC29DL

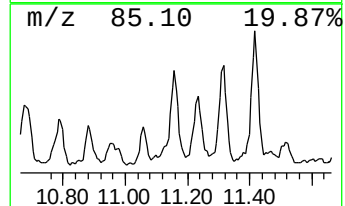
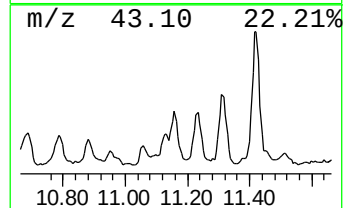
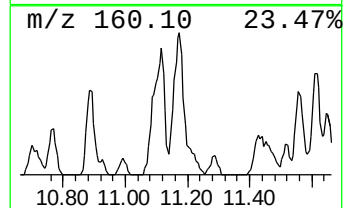
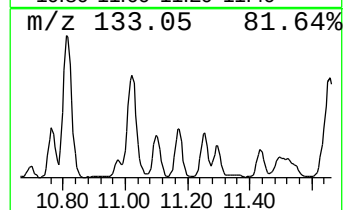
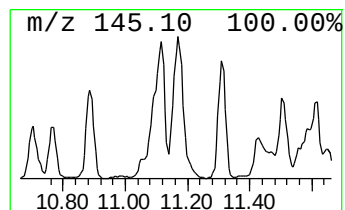
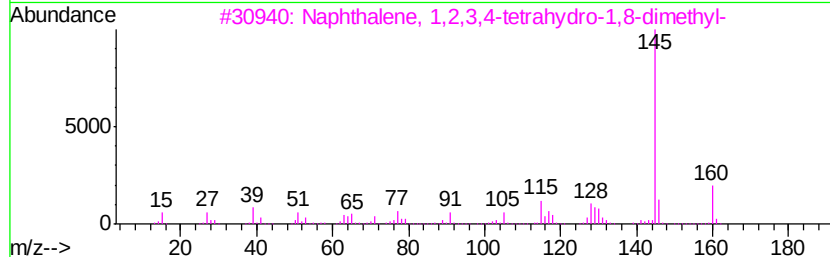
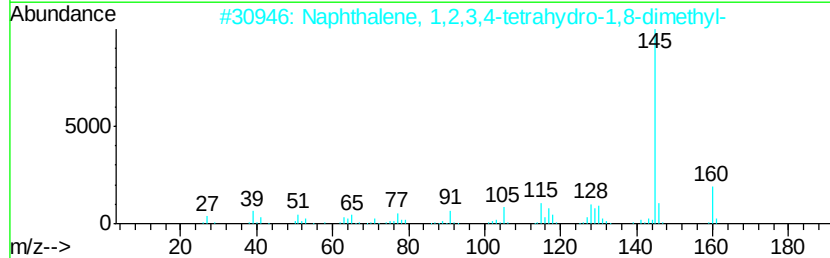
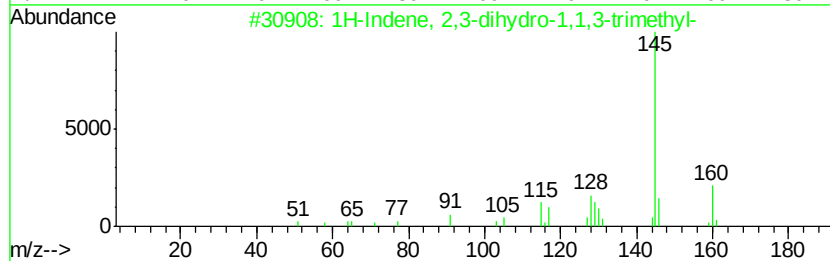
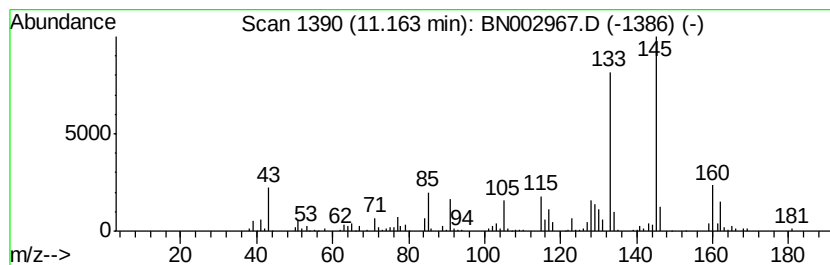
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.16	2.19 ng/ul	586294	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	86
2		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	64
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	64
4		Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64
5		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

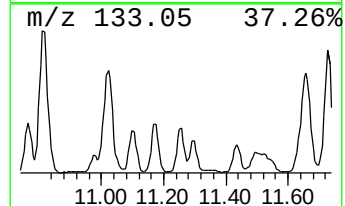
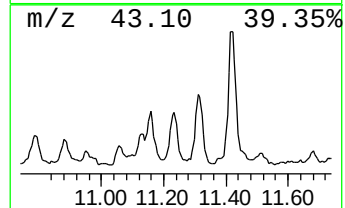
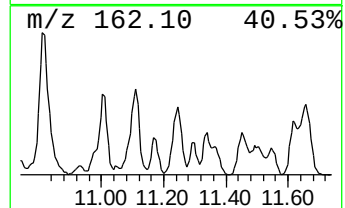
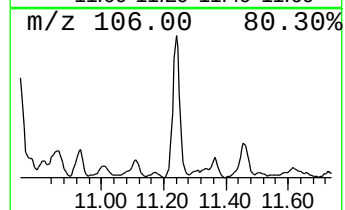
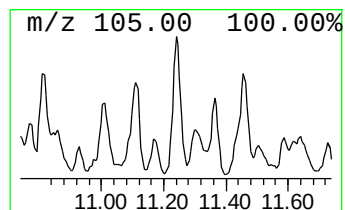
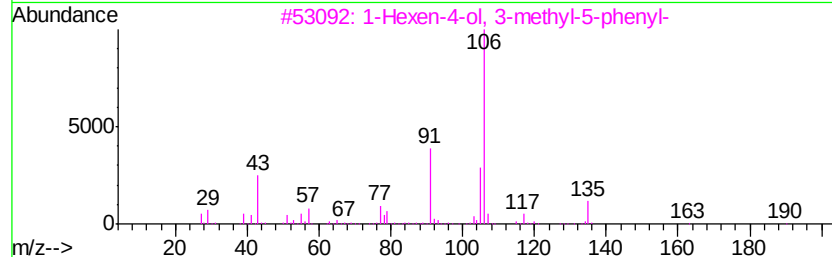
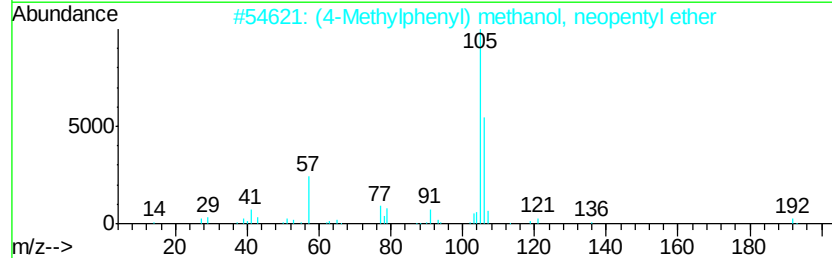
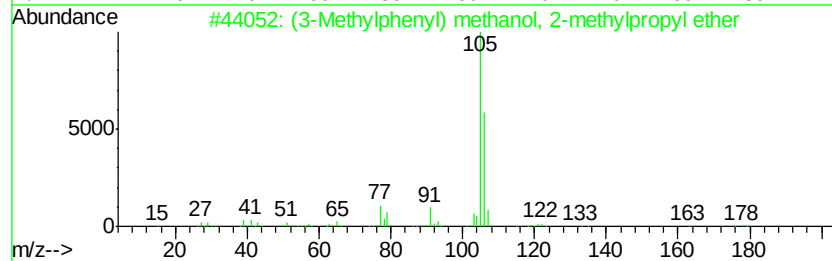
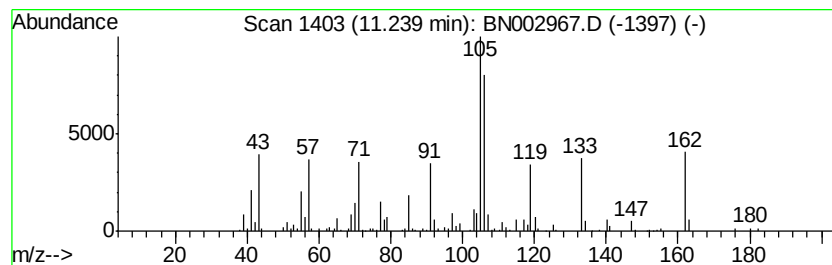
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-02 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.24	2.19 ng/ul	586284	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(3-Methylphenyl) methanol, 2-met...	178	C12H18O	1000374-58-2	35
2		(4-Methylphenyl) methanol, neope...	192	C13H20O	1000374-65-9	35
3		1-Hexen-4-ol, 3-methyl-5-phenyl-	190	C13H18O	1000196-46-1	35
4		2-(p-Tolyl)ethylamine	135	C9H13N	003261-62-9	35
5		(3-Methylphenyl) methanol, neope...	192	C13H20O	1000374-44-1	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

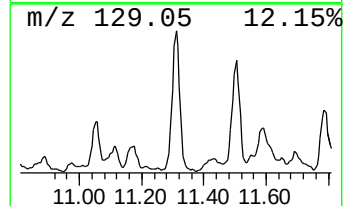
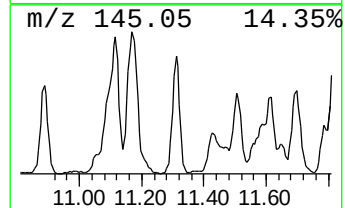
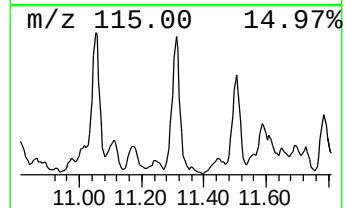
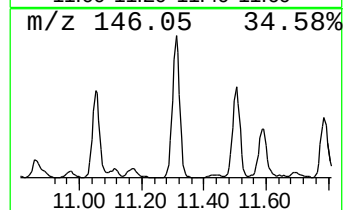
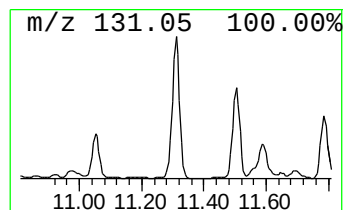
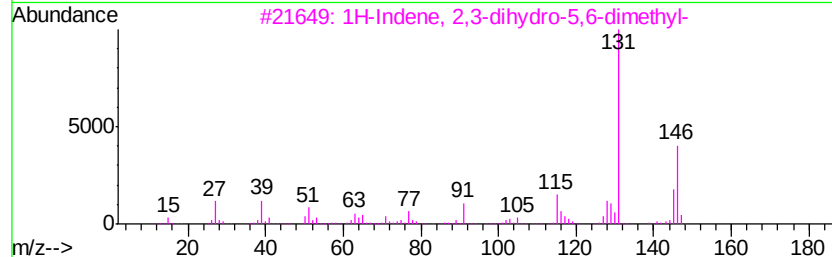
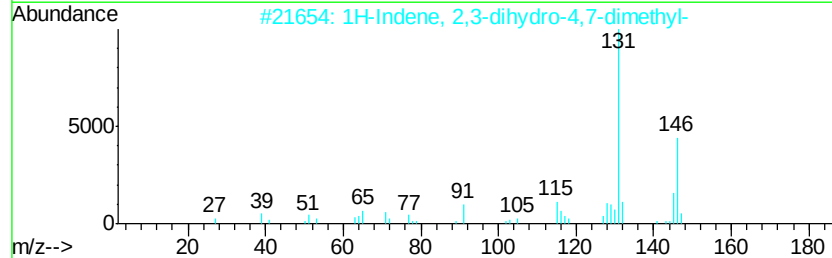
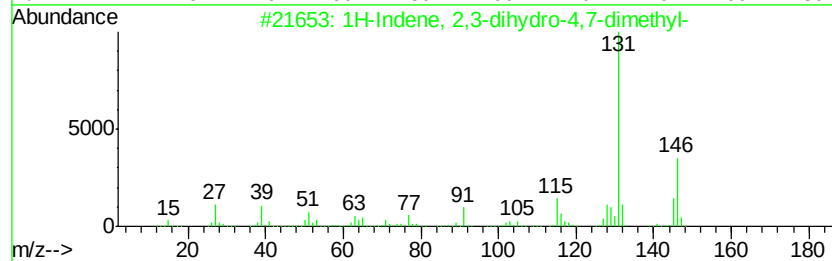
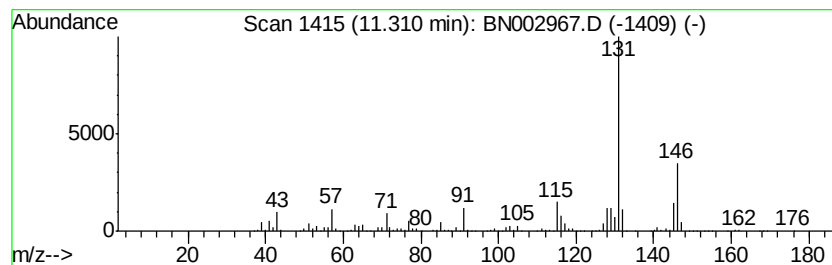
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.31	7.60 ng/ul	2038700	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97
2			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
3			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	95
4			1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
5			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

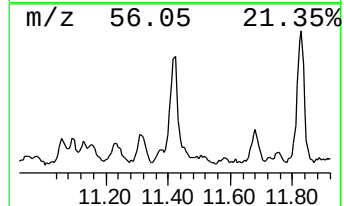
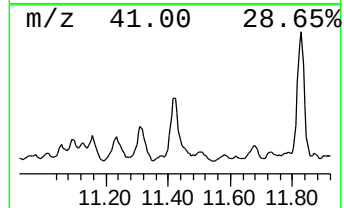
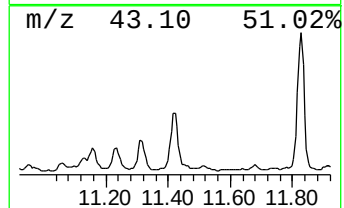
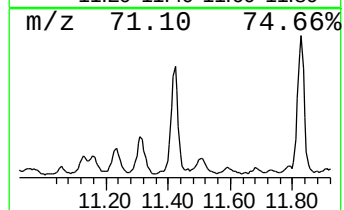
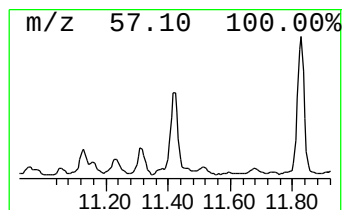
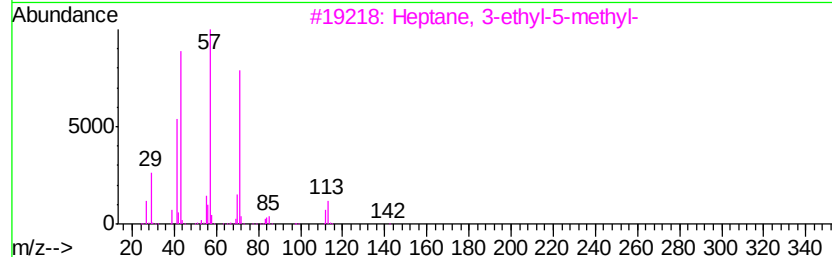
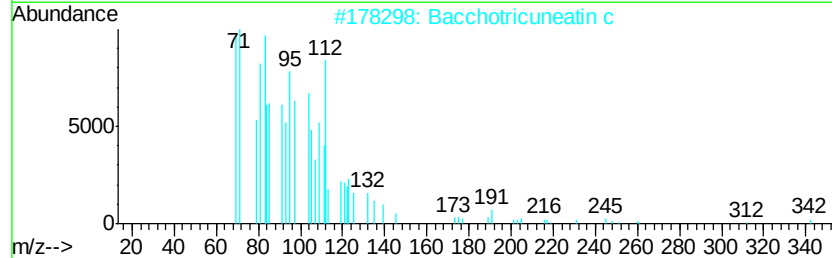
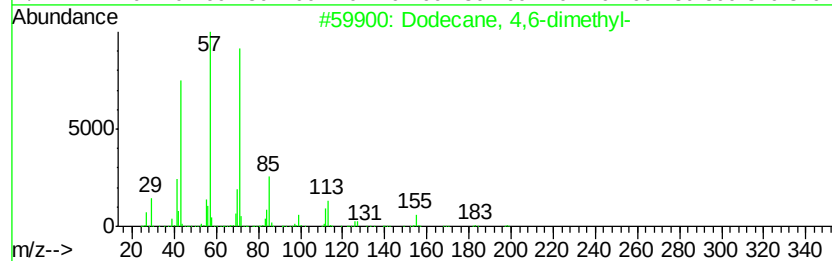
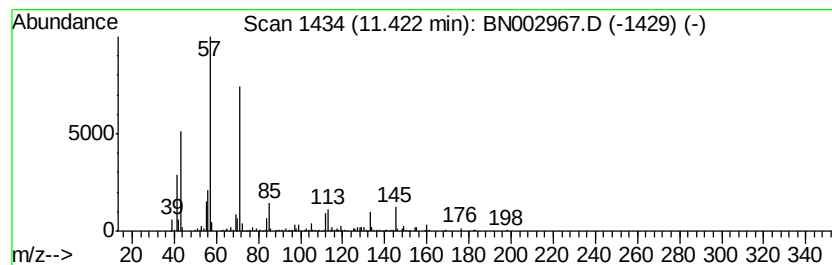
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.42	5.10 ng/ul	1367920	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	76
2			Bacchotricuneatin c	342	C20H22O5	066563-30-2	68
3			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
4			Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	59
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

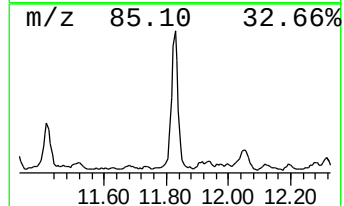
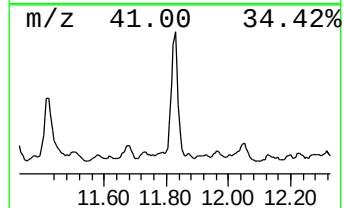
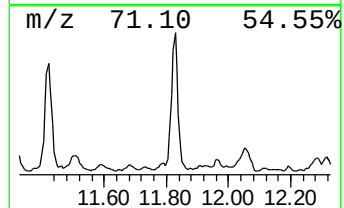
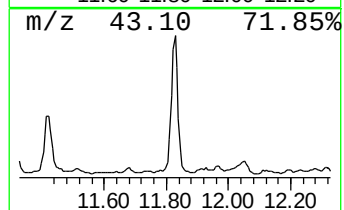
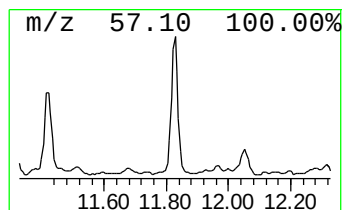
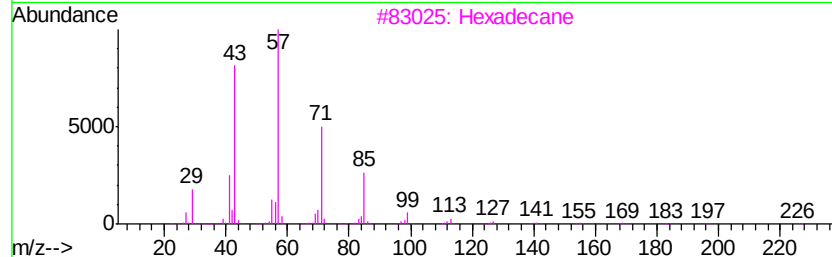
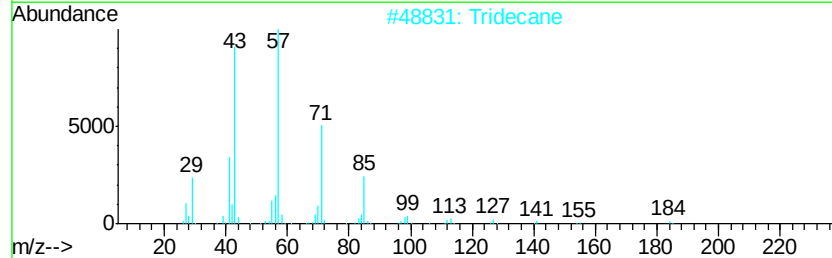
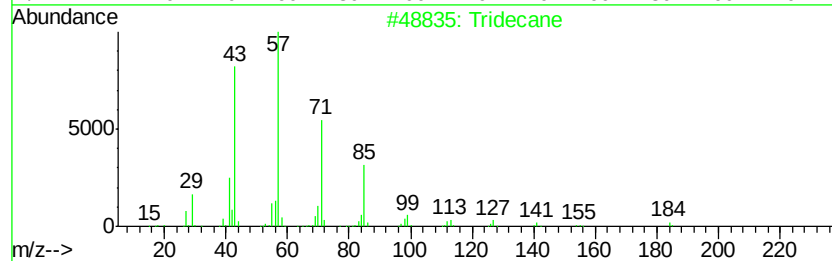
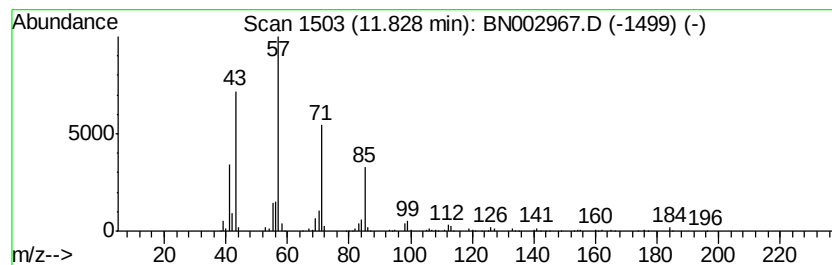
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.83	4.33 ng/ul	1160690	Napthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Tridecane	184	C13H28	000629-50-5	93
3			Hexadecane	226	C16H34	000544-76-3	90
4			Tetradecane	198	C14H30	000629-59-4	90
5			Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

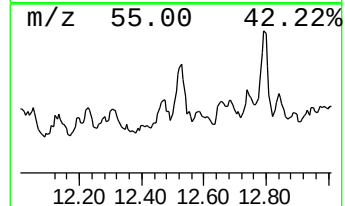
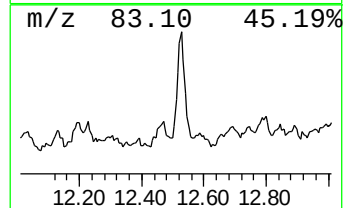
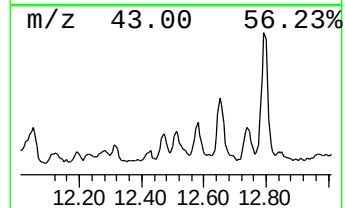
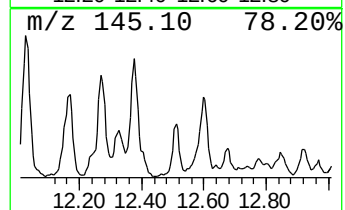
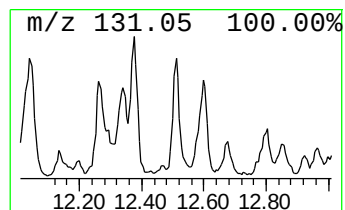
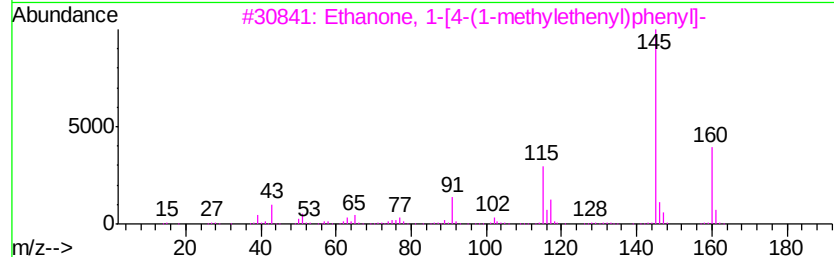
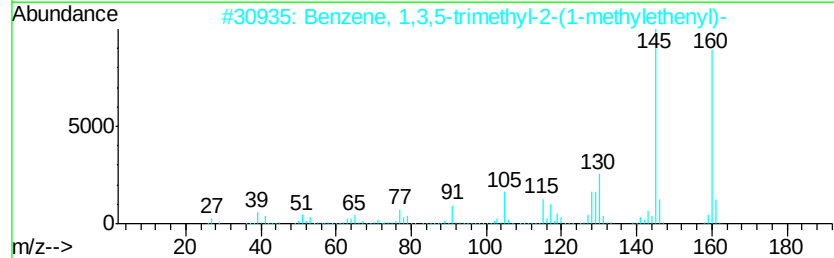
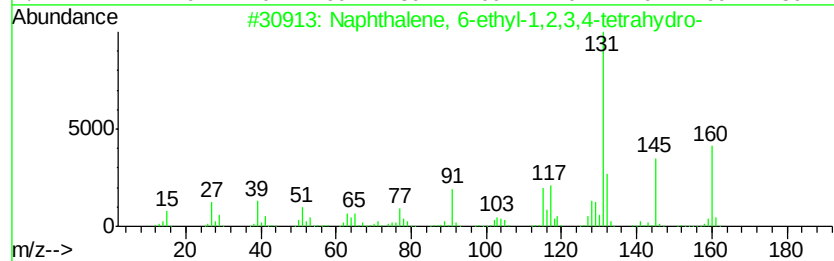
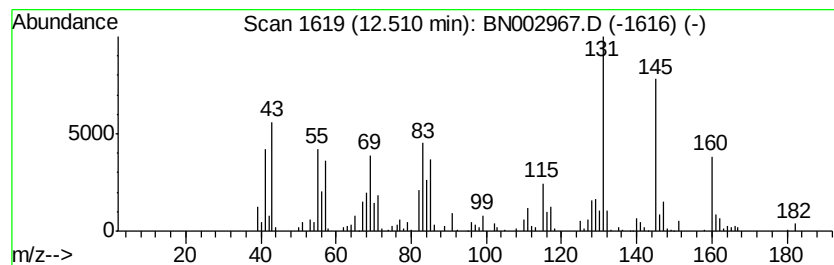
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 6-ethyl-1,2,3,... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	2.77 ng/ul	257693	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	50
2		Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	42
3		Ethanone, 1-[4-(1-methylethenyl)...]	160	C11H12O	005359-04-6	38
4		Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	38
5		Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

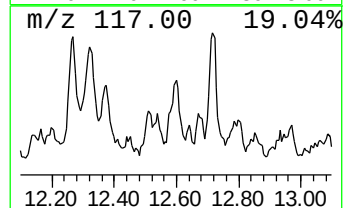
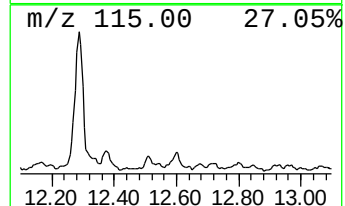
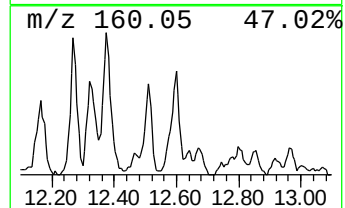
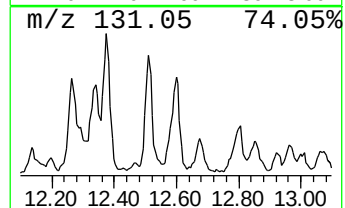
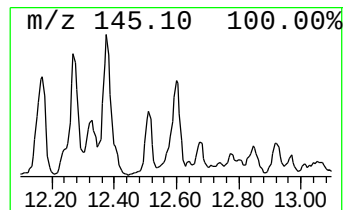
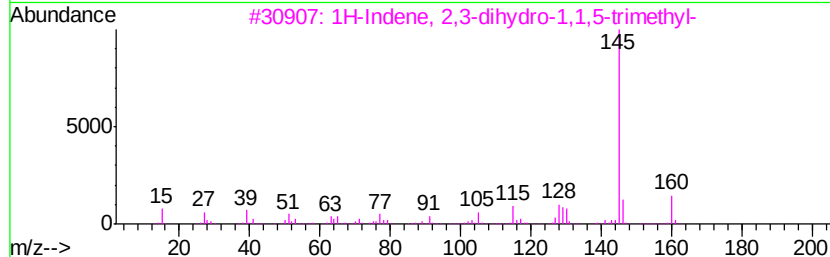
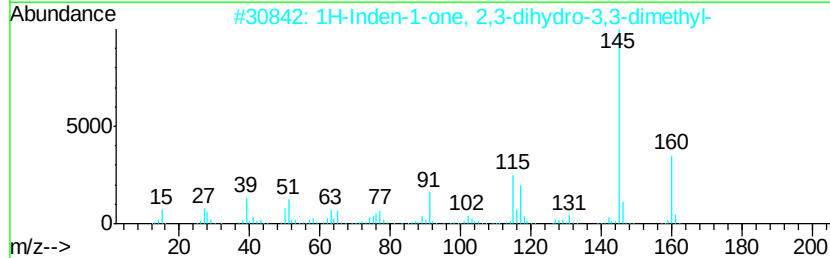
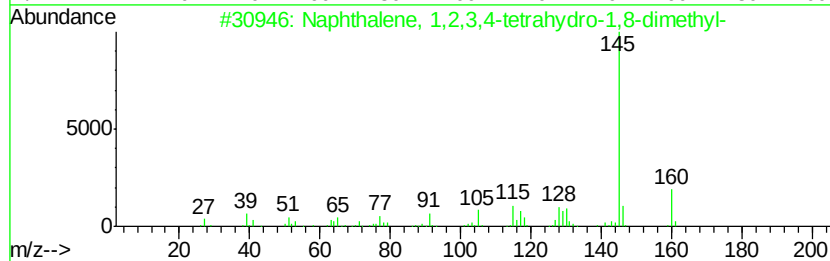
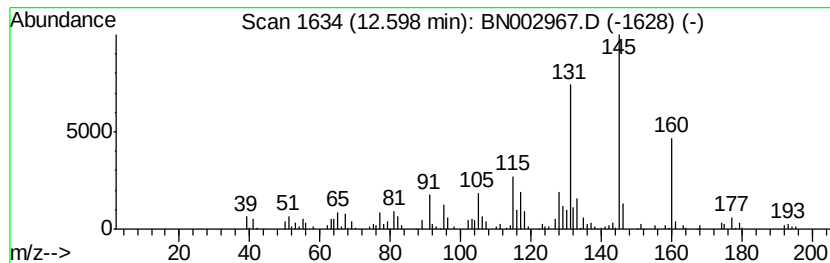
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,2,3,4-tetra... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.60	3.01 ng/ul	279699	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	83
2			1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	70
3			1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	60
4			Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	53
5			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

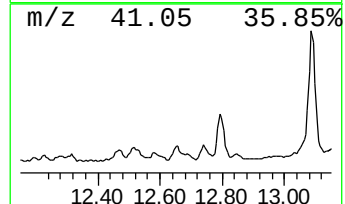
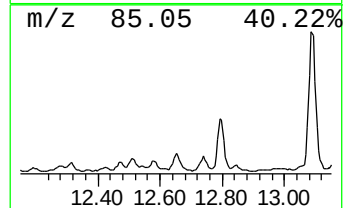
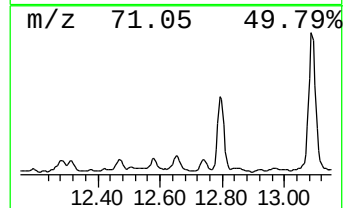
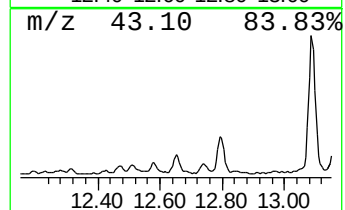
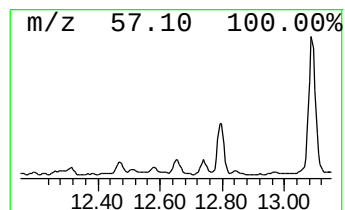
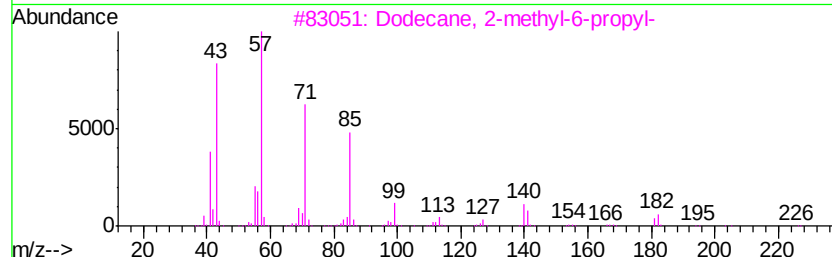
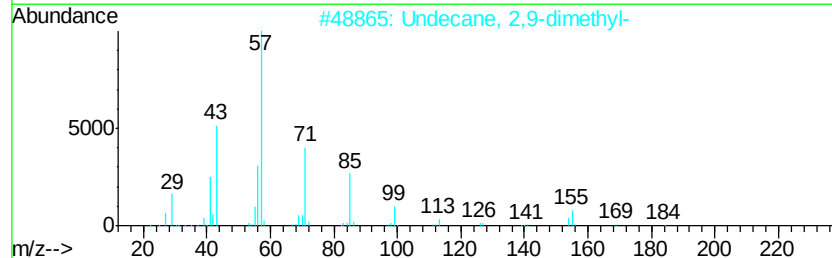
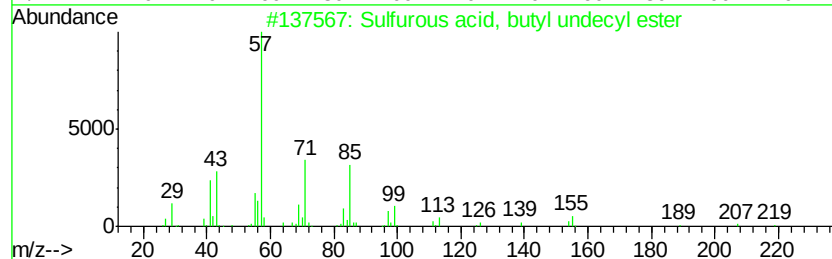
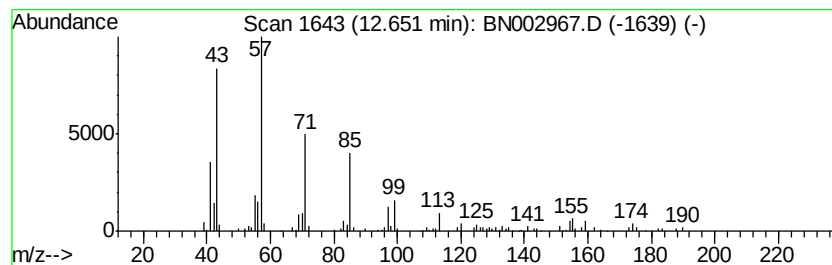
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Sulfurous acid, butyl undec... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	2.27 ng/ul	211250	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfurous acid, butyl undecyl ester	292	C15H32O3S	1000309-17-8	78
2		Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	64
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	59
4		Decane, 2-methyl-	156	C11H24	006975-98-0	52
5		Tridecane, 2-methyl-	198	C14H30	001560-96-9	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

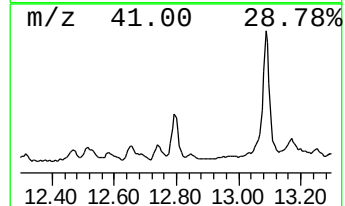
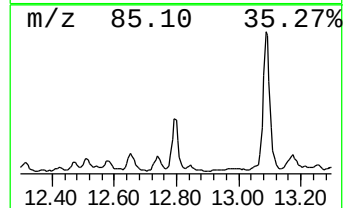
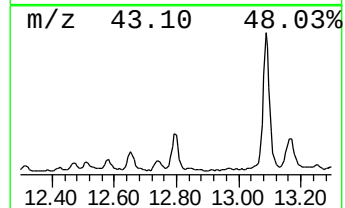
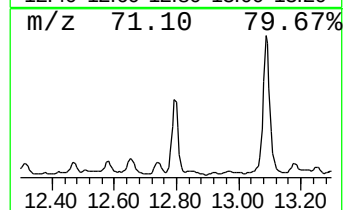
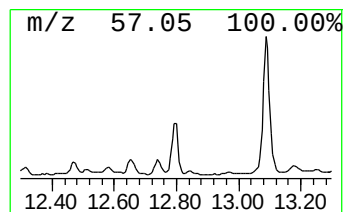
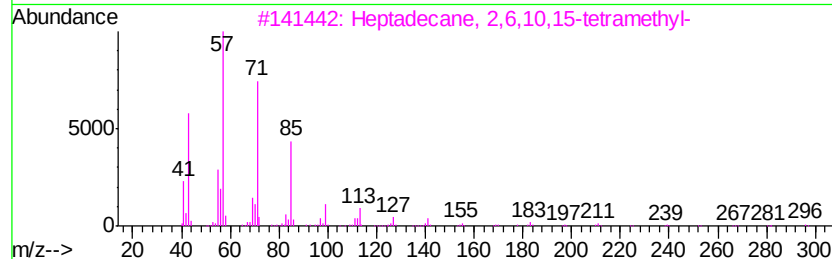
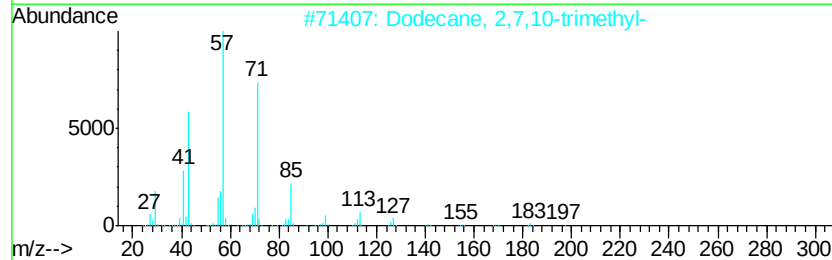
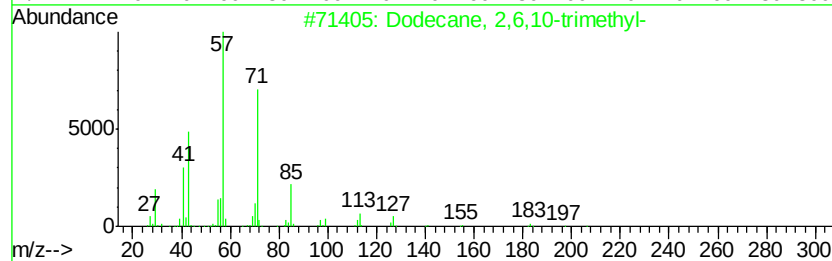
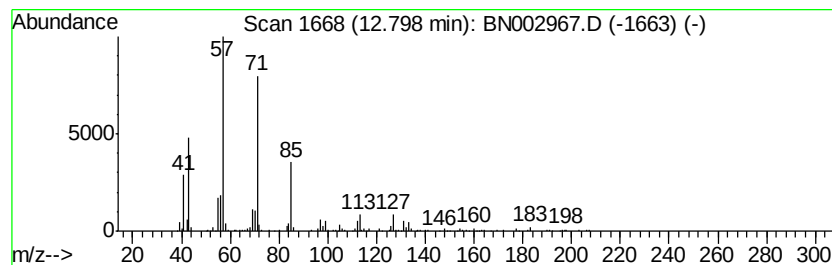
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	7.41 ng/ul	689751	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4		Nonane, 5-methyl-5-propyl-	184	C13H28	017312-75-3	59
5		Nonane, 5-butyl-	184	C13H28	017312-63-9	59



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

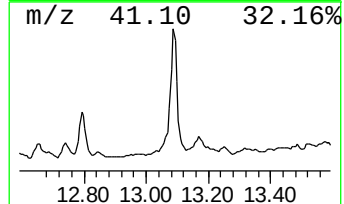
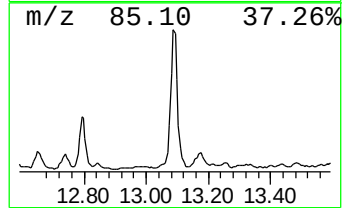
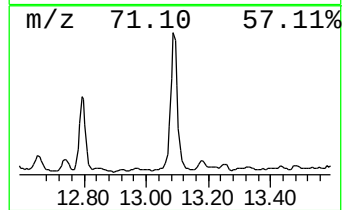
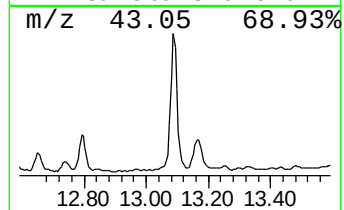
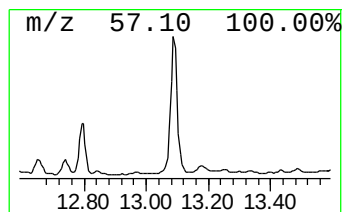
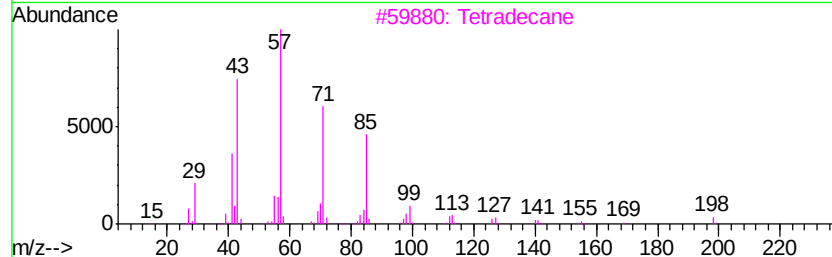
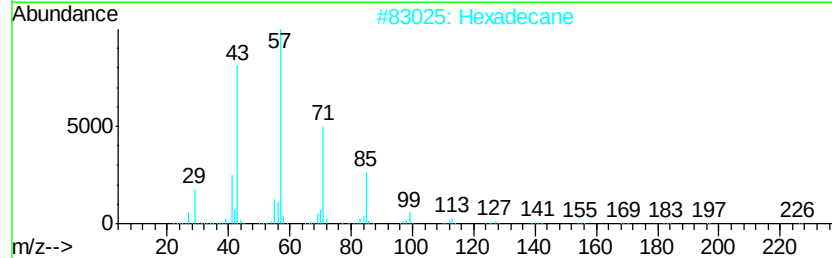
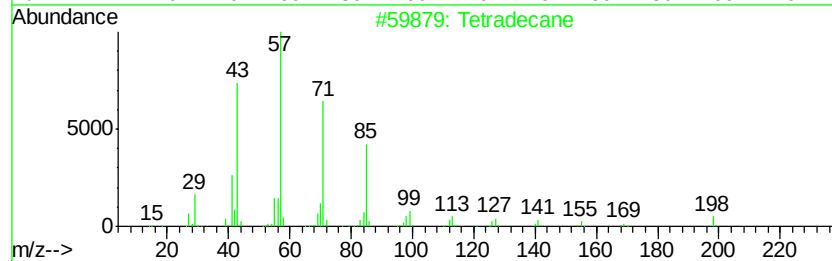
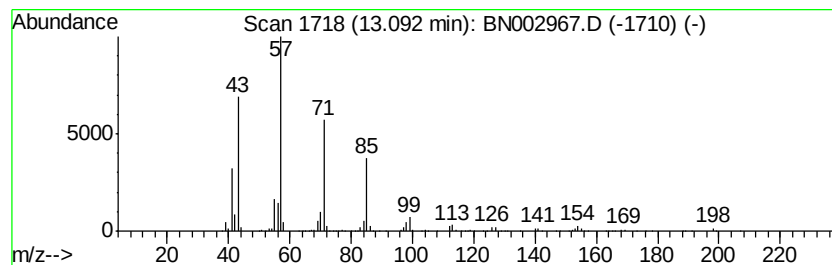
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.09	17.46 ng/ul	1623910	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

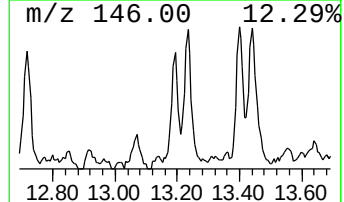
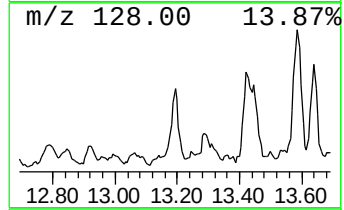
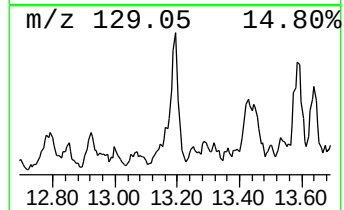
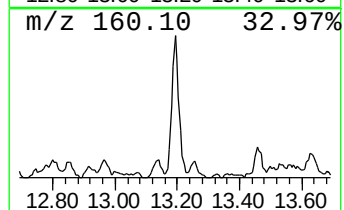
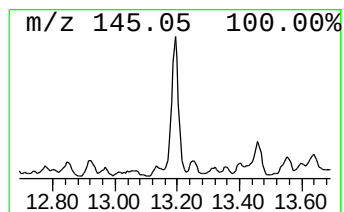
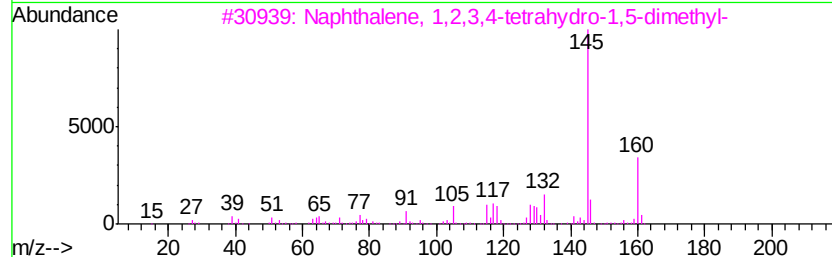
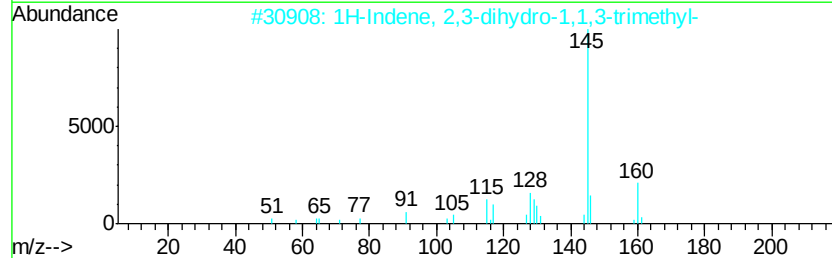
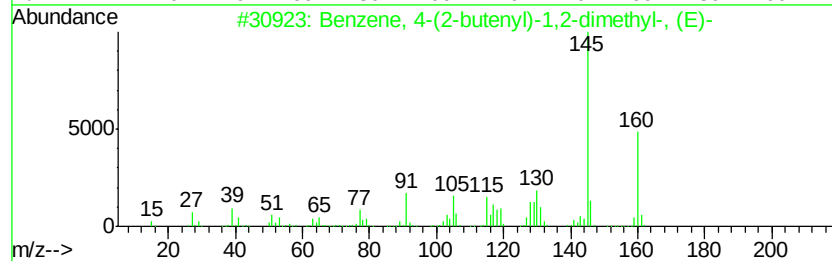
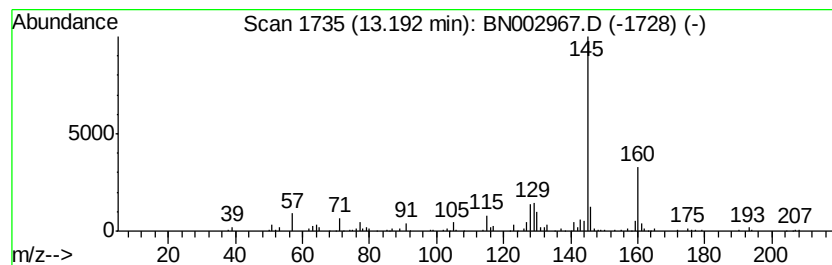
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 Benzene, 4-(2-butenyl)-1,2-... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	5.34 ng/ul	496419	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	87
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	87
3		Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	87
4		Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	83
5		Benzene, (2,2-dimethyl-1-methyle...	160	C12H16	005676-29-9	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
JLC29DL

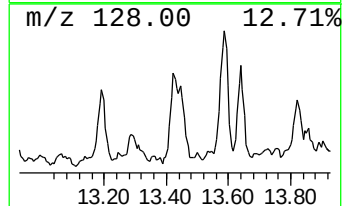
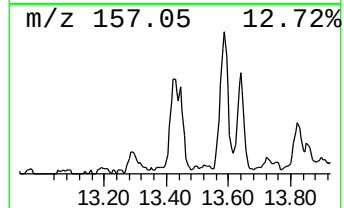
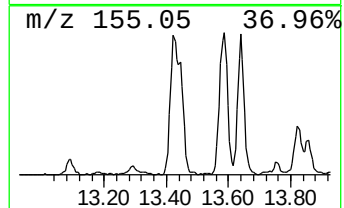
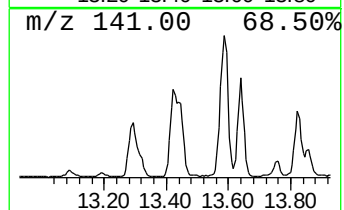
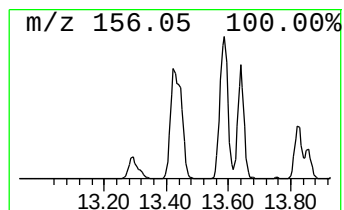
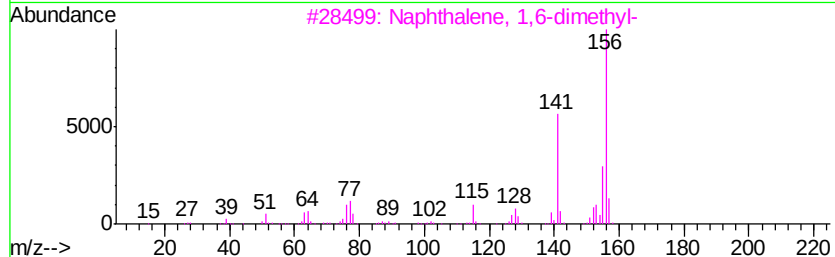
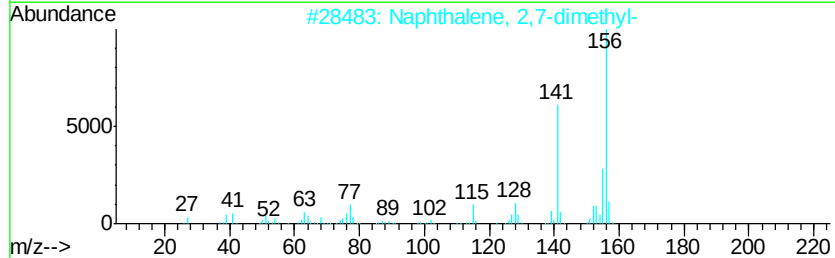
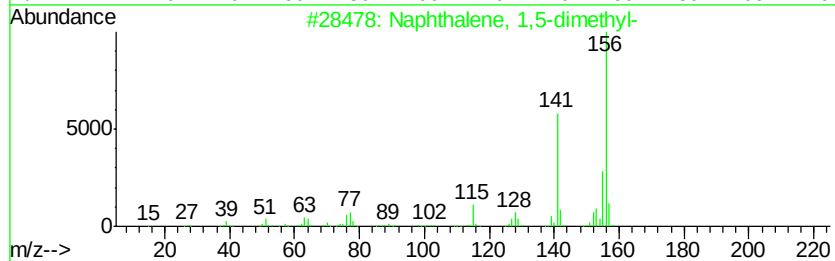
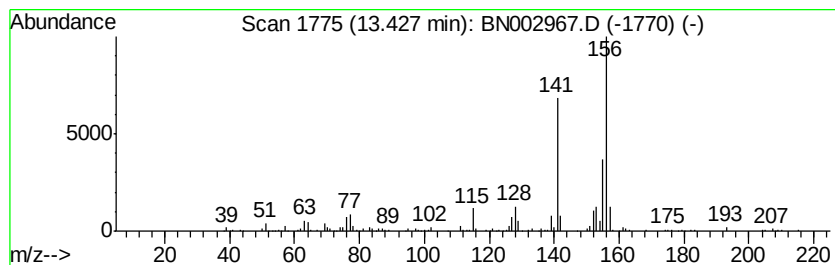
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 Naphthalene, 1,5-dimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	4.53 ng/ul	421010	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2		Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5		Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

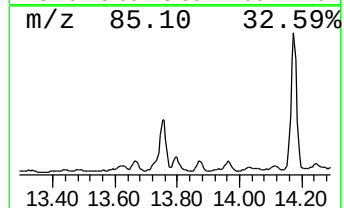
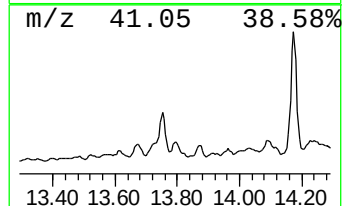
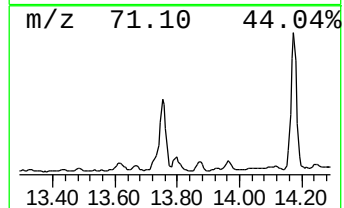
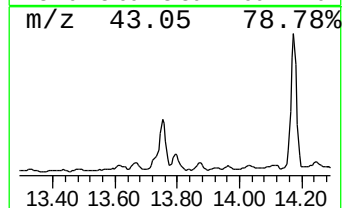
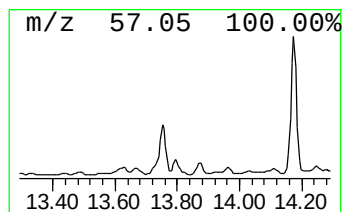
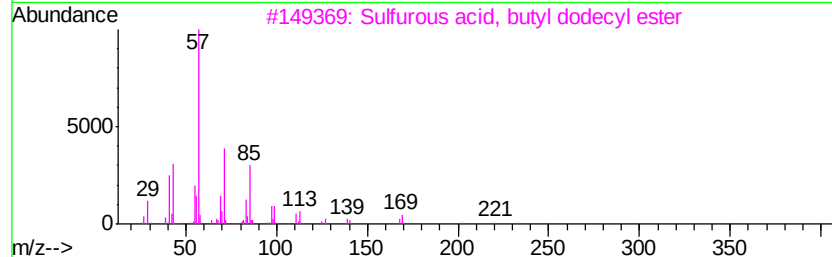
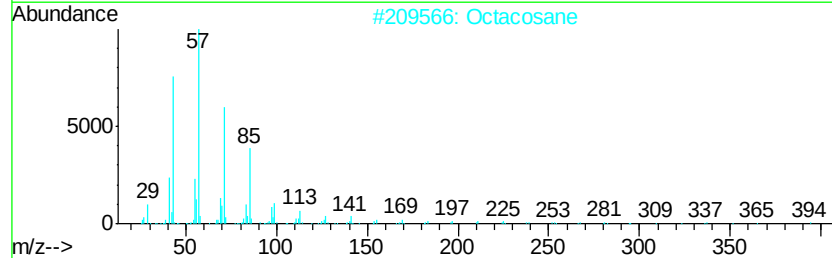
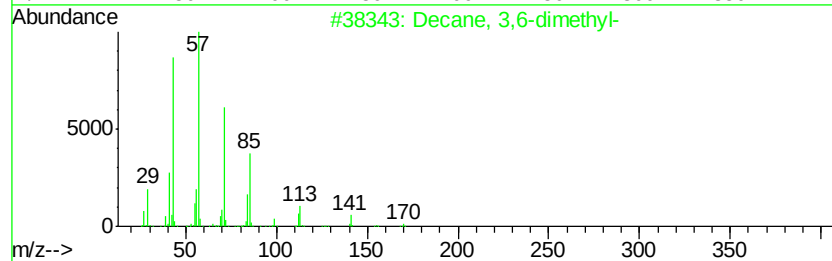
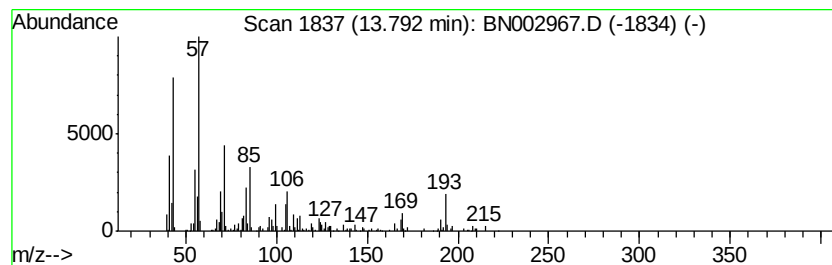
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.79	3.02 ng/ul	281018	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	55
2			Octacosane	394	C28H58	000630-02-4	52
3			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	52
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	52
5			Tetracosane	338	C24H50	000646-31-1	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

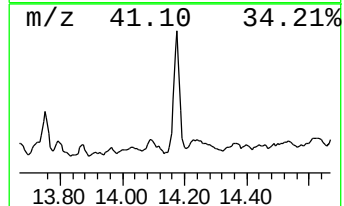
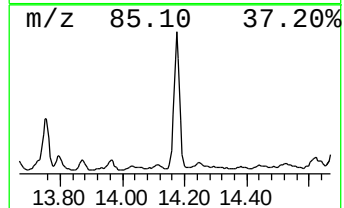
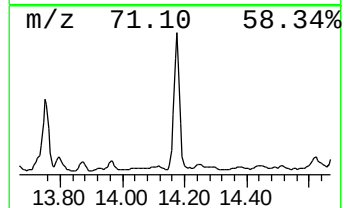
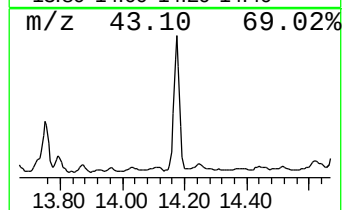
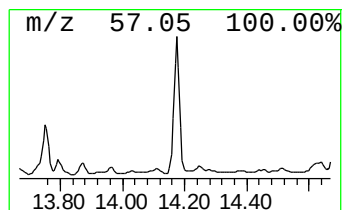
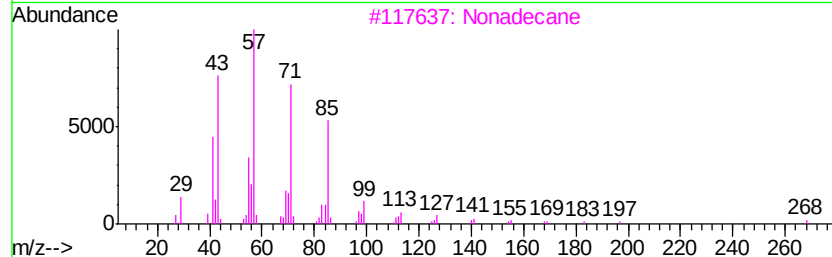
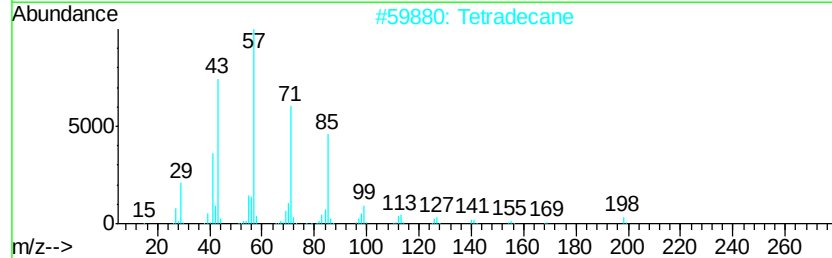
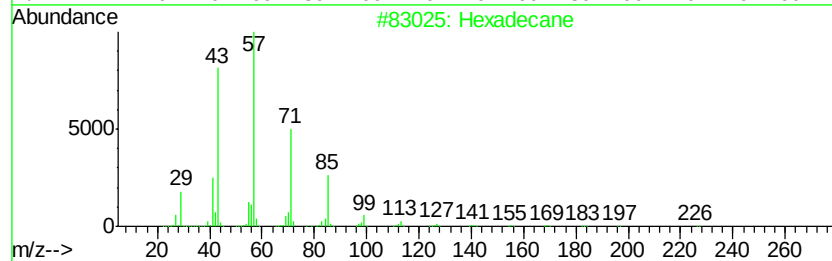
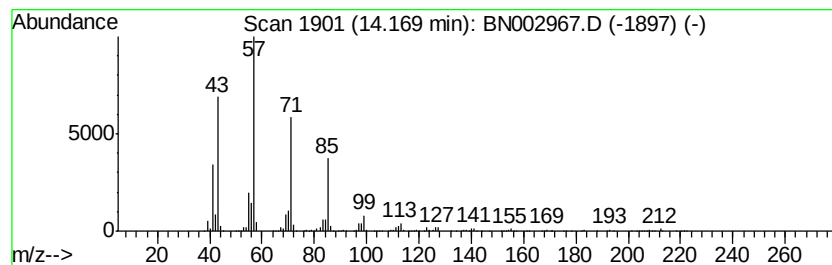
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.17	24.53 ng/ul	2281900	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	90
2		Tetradecane	198	C14H30	000629-59-4	87
3		Nonadecane	268	C19H40	000629-92-5	86
4		Heneicosane	296	C21H44	000629-94-7	83
5		Hexadecane	226	C16H34	000544-76-3	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

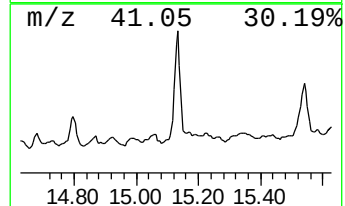
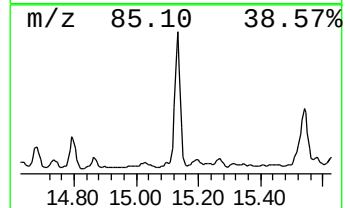
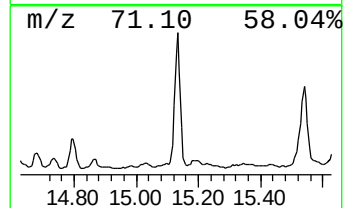
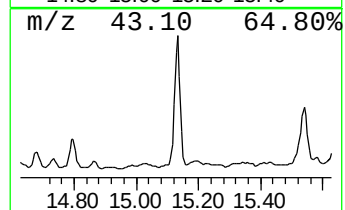
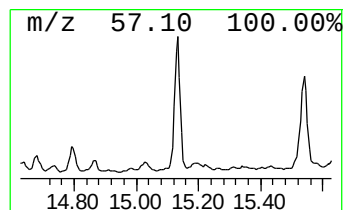
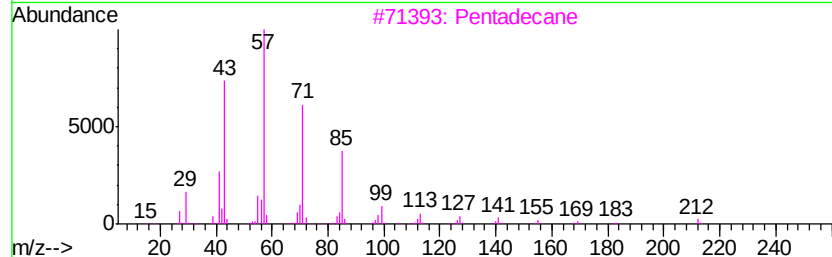
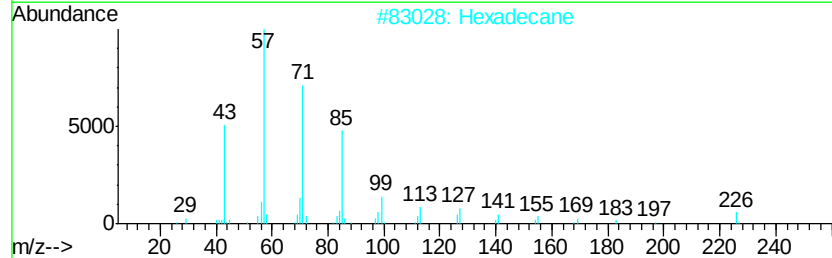
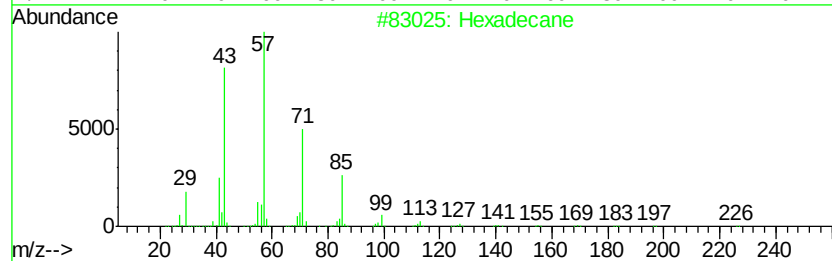
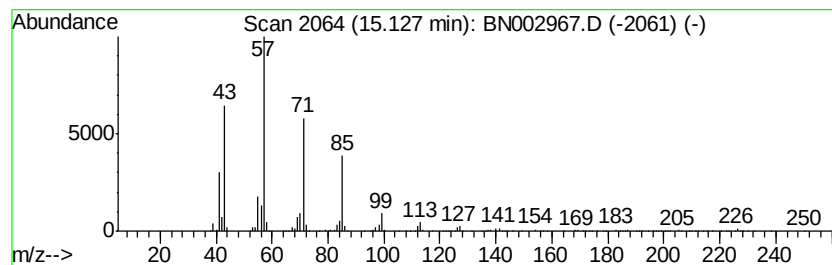
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.13	20.73 ng/ul	1928440	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	97
2		Hexadecane	226	C16H34	000544-76-3	97
3		Pentadecane	212	C15H32	000629-62-9	95
4		Hexadecane	226	C16H34	000544-76-3	94
5		Hexadecane	226	C16H34	000544-76-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

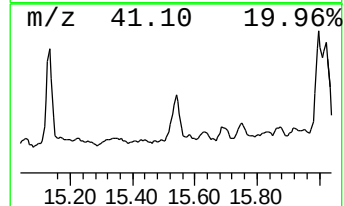
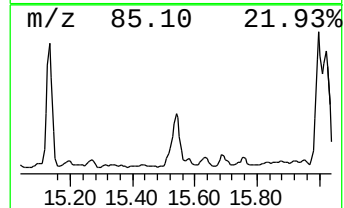
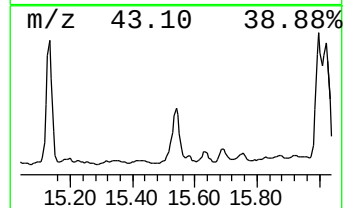
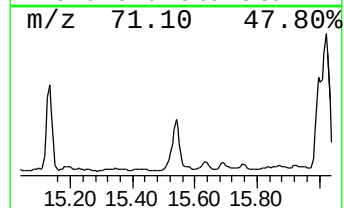
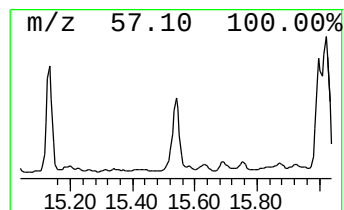
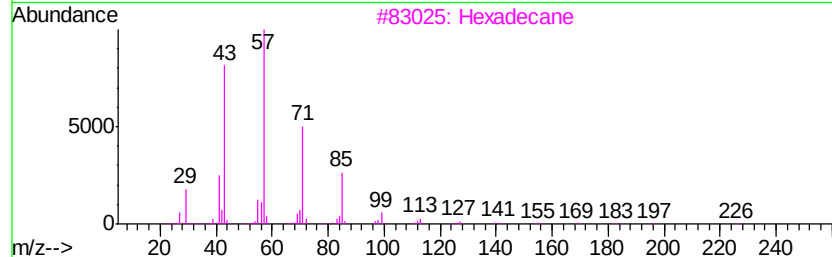
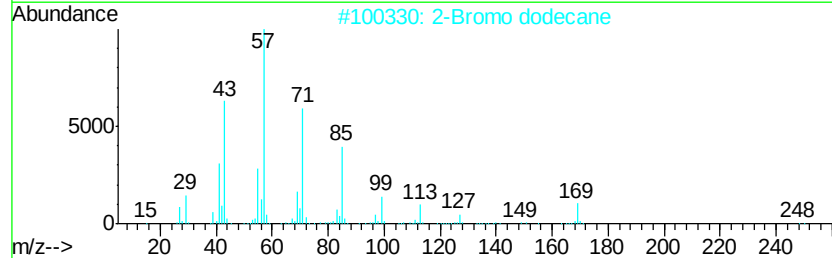
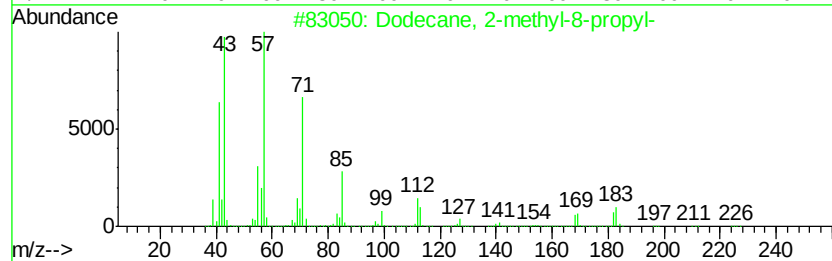
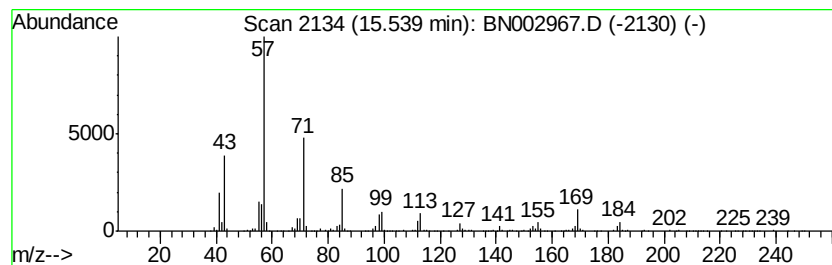
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.54	15.71 ng/ul	1461590	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	81
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	72
3		Hexadecane	226	C16H34	000544-76-3	70
4		Hexadecane	226	C16H34	000544-76-3	58
5		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

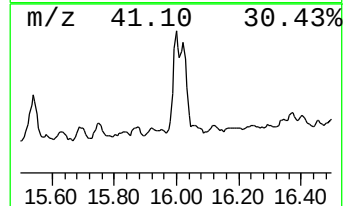
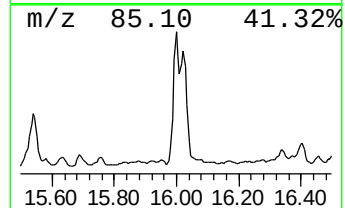
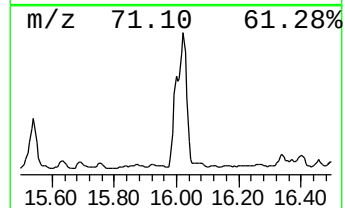
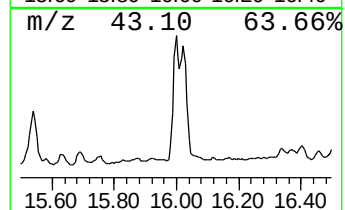
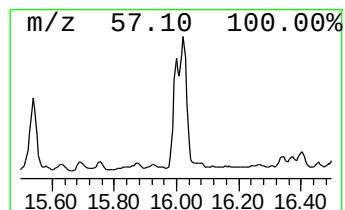
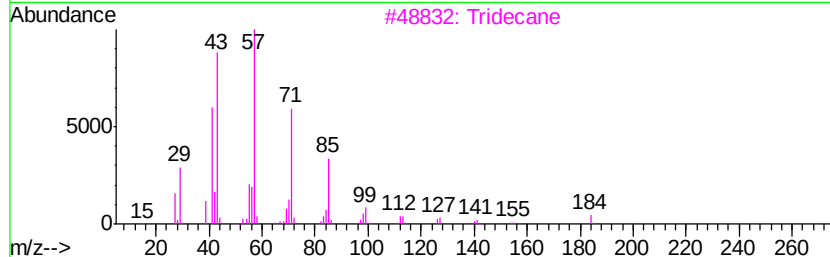
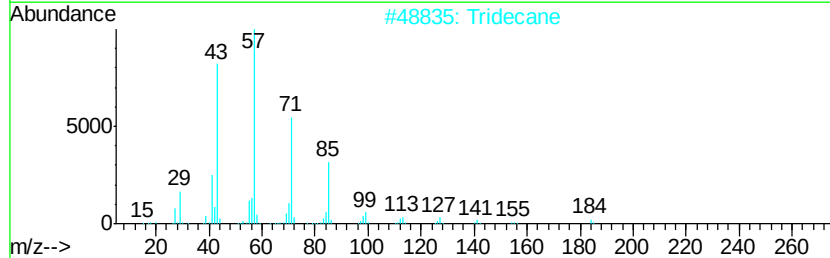
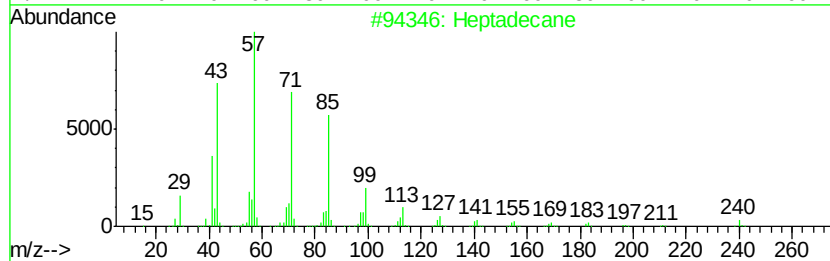
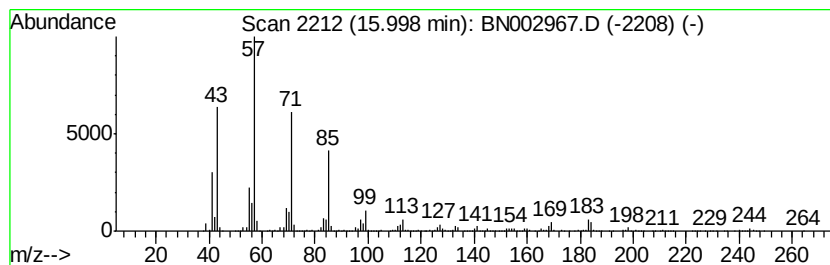
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.00	28.84 ng/ul	2891020	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Tridecane	184	C13H28	000629-50-5	91
3		Tridecane	184	C13H28	000629-50-5	89
4		Tridecane	184	C13H28	000629-50-5	87
5		Heptacosane	380	C27H56	000593-49-7	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

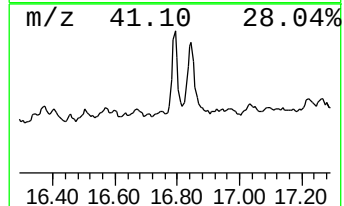
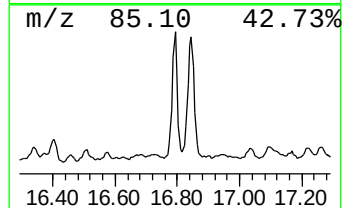
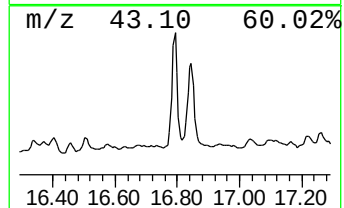
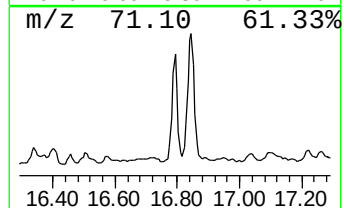
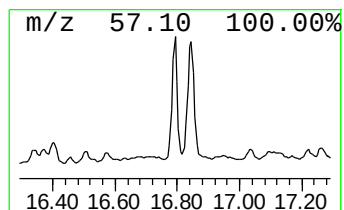
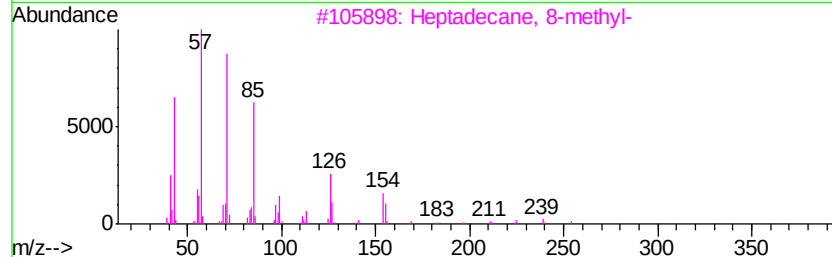
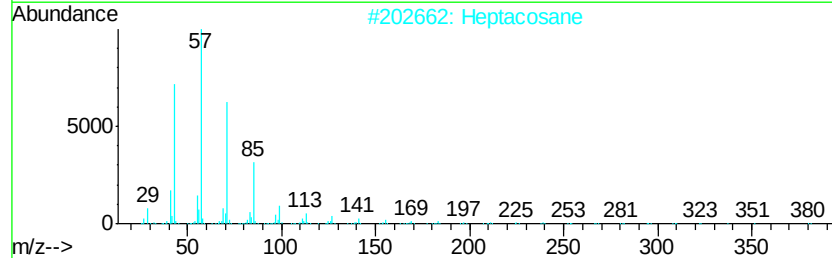
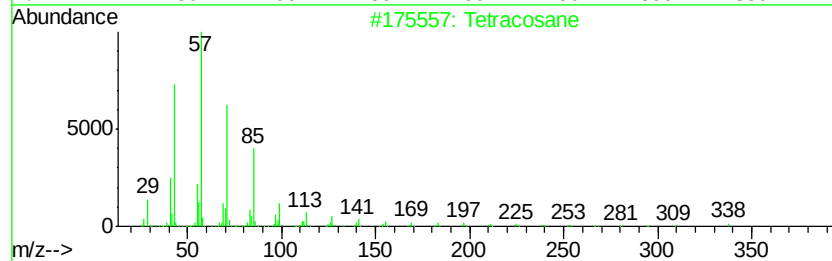
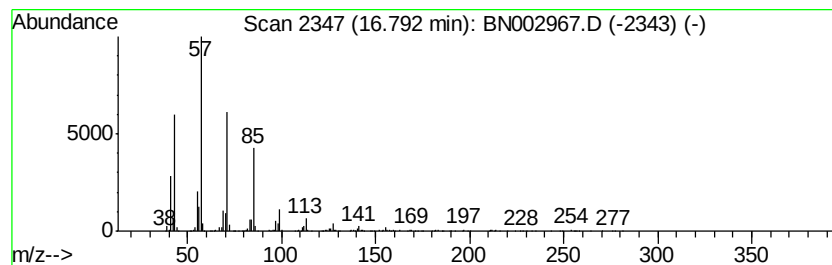
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.79	17.96 ng/ul	1800180	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	91
2		Heptacosane	380	C27H56	000593-49-7	91
3		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

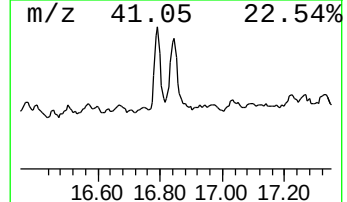
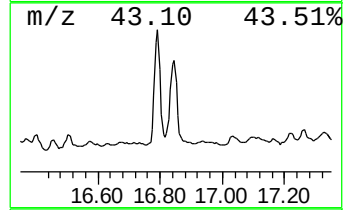
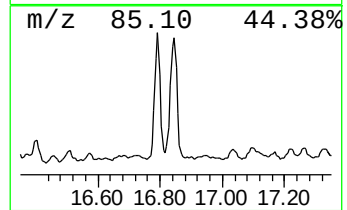
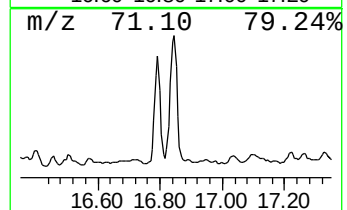
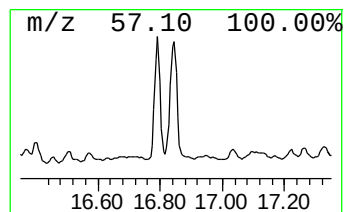
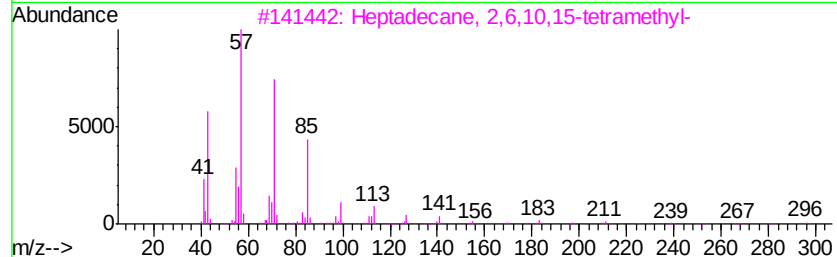
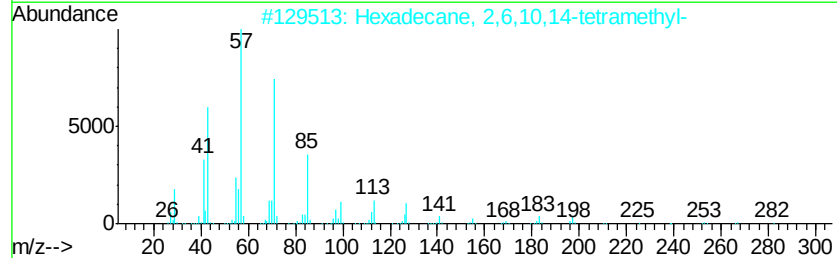
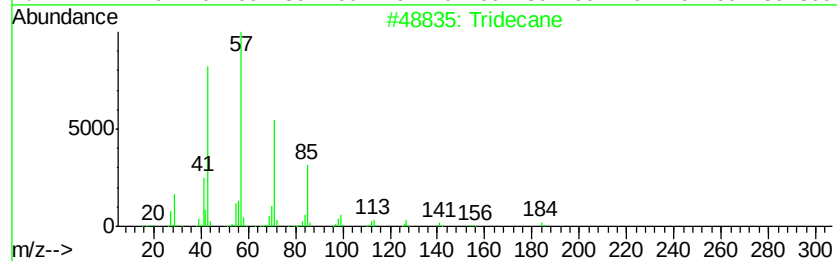
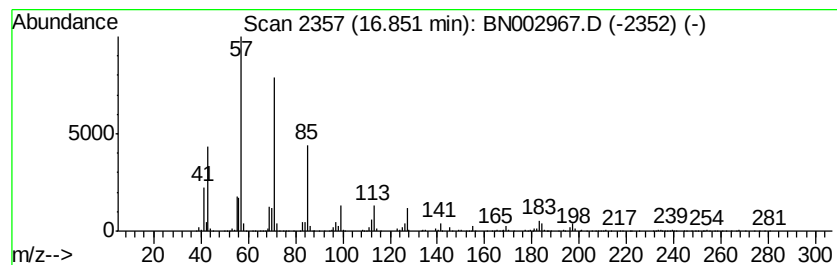
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.85	24.16 ng/ul	2422100	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tridecane	184	C13H28	000629-50-5	87
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
4		Heneicosane	296	C21H44	000629-94-7	86
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

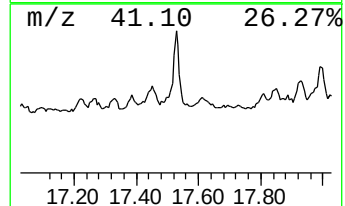
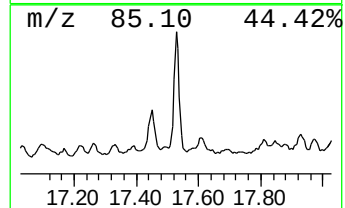
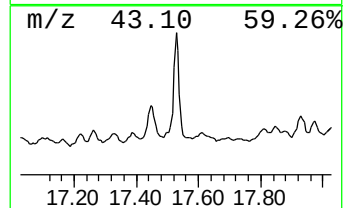
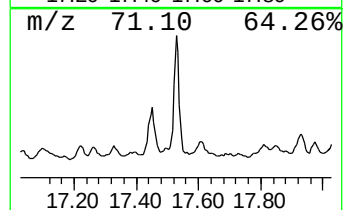
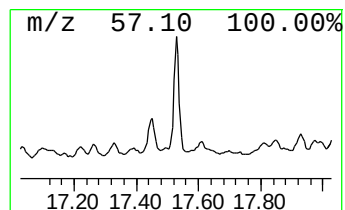
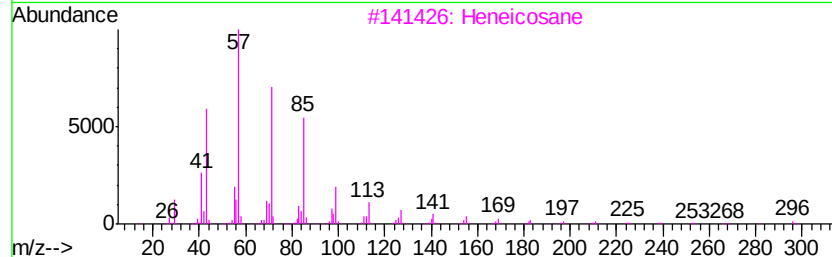
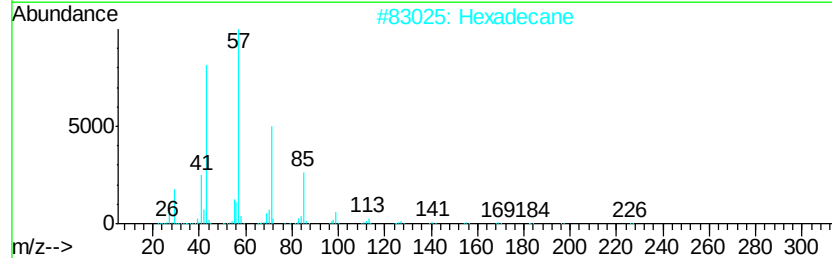
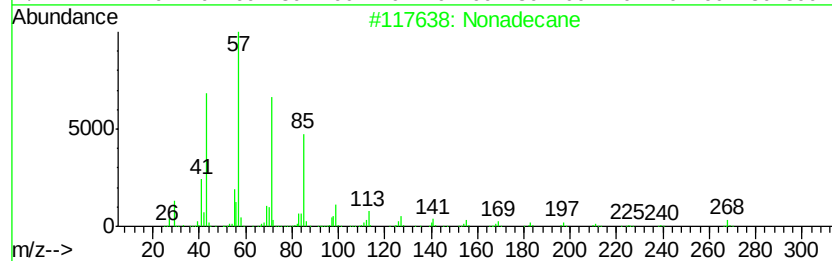
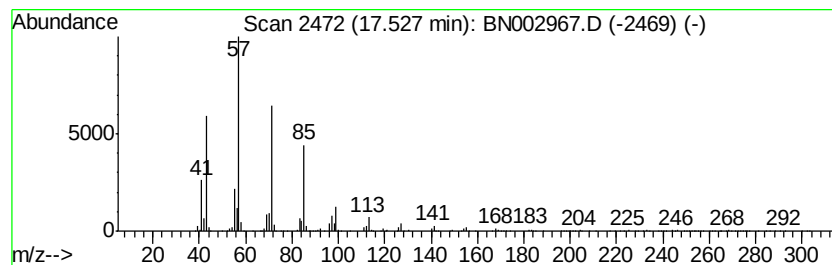
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.53	18.44 ng/ul	1848240	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	96
2		Hexadecane	226	C16H34	000544-76-3	90
3		Heneicosane	296	C21H44	000629-94-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
JLC29DL

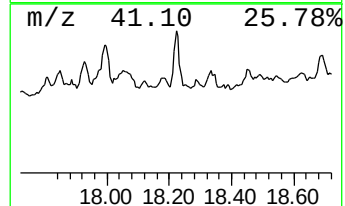
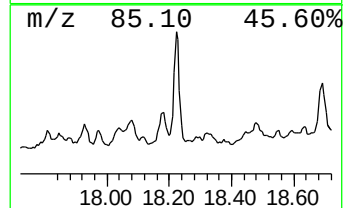
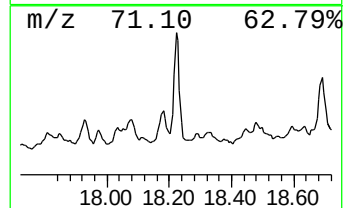
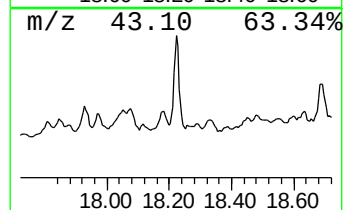
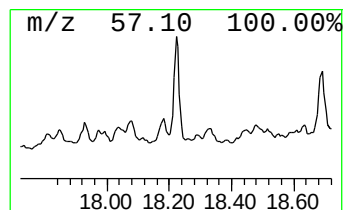
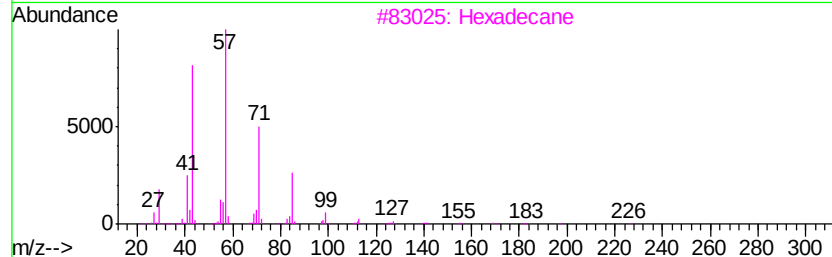
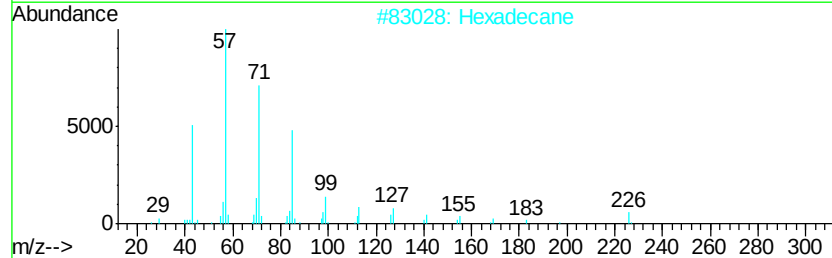
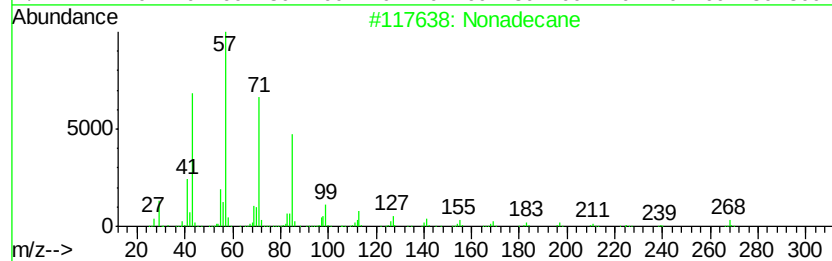
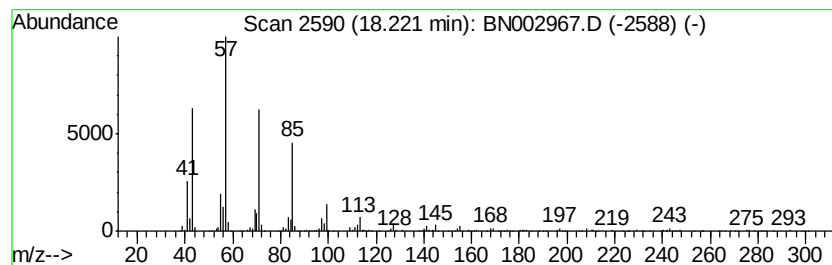
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.22	9.14 ng/ul	916213	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Hexadecane	226	C16H34	000544-76-3	90
4			Tetracosane	338	C24H50	000646-31-1	90
5			Pentadecane	212	C15H32	000629-62-9	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
Data File : BN002967.D
Acq On : 05 Oct 2018 15:27
Operator : MJ/SJ
Sample : J5183-14DL 2X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLC29DL

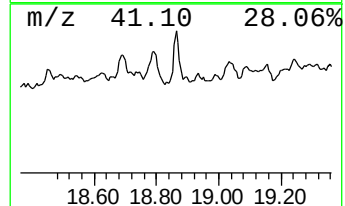
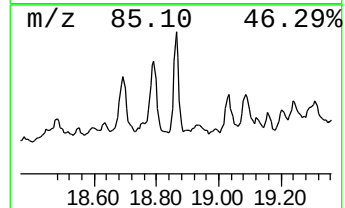
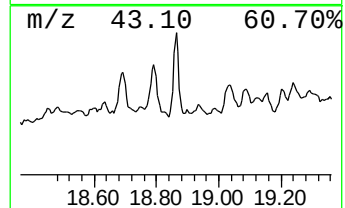
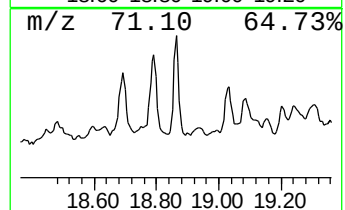
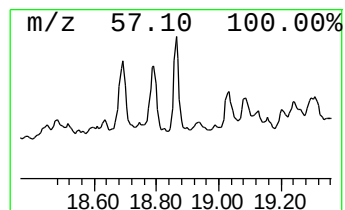
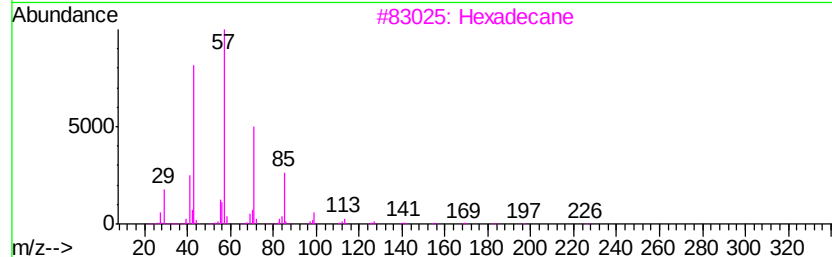
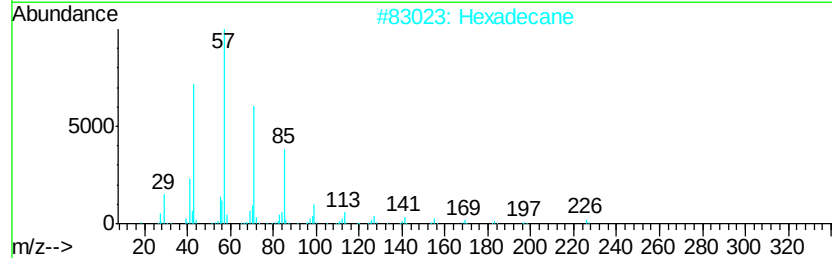
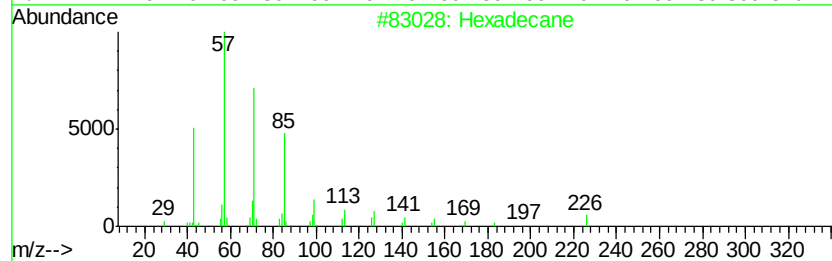
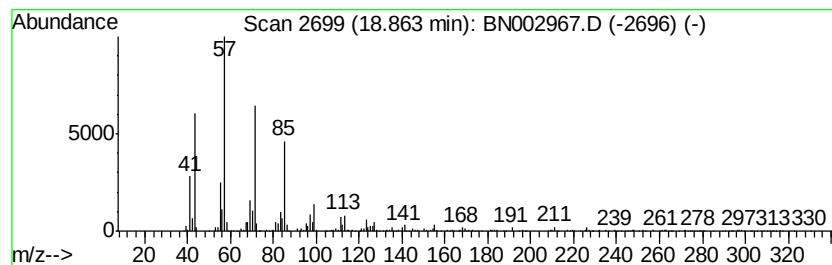
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	11.48 ng/ul	1150650	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane	226	C16H34	000544-76-3	97
2		Hexadecane	226	C16H34	000544-76-3	97
3		Hexadecane	226	C16H34	000544-76-3	95
4		Hexadecane	226	C16H34	000544-76-3	93
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN100618\
 Data File : BN002967.D
 Acq On : 05 Oct 2018 15:27
 Operator : MJ/SJ
 Sample : J5183-14DL 2X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC29DL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN091418MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	6.52	4.0	ng/ul	237428	1	7.63	1188370	20.0
(DEL) Alkane: Str...	6.63	11.2	ng/ul	667809	1	7.63	1188370	20.0
Benzene, 1-ethyl-...	6.73	7.8	ng/ul	466288	1	7.63	1188370	20.0
Benzene, 1,2,3-tr...	7.27	22.2	ng/ul	1319050	1	7.63	1188370	20.0
(DEL) Alkane: Str...	7.80	3.5	ng/ul	207376	1	7.63	1188370	20.0
Sulfurous acid, b...	7.85	3.5	ng/ul	210054	1	7.63	1188370	20.0
Indane	7.99	4.8	ng/ul	282254	1	7.63	1188370	20.0
Benzene, 1,3-diet...	8.11	24.3	ng/ul	1440780	1	7.63	1188370	20.0
o-Cymene	8.26	59.0	ng/ul	3508850	1	7.63	1188370	20.0
Benzene, 1-methyl...	8.42	17.8	ng/ul	1059230	1	7.63	1188370	20.0
Benzene, 2-ethyl-...	8.57	22.9	ng/ul	1361360	1	7.63	1188370	20.0
(DEL) Alkane: Str...	8.84	12.9	ng/ul	768258	1	7.63	1188370	20.0
4-Methylphenyl ac...	8.96	25.3	ng/ul	1504010	1	7.63	1188370	20.0
Ethanone, 1-(2,4-...	9.10	2.1	ng/ul	554100	2	10.40	5364220	20.0
Benzene, 1,2,4,5-...	9.24	5.8	ng/ul	1570080	2	10.40	5364220	20.0
Benzene, 1,2,3,4-...	9.30	13.8	ng/ul	3701800	2	10.40	5364220	20.0
Benzene, 1-methyl...	9.61	6.2	ng/ul	1648600	2	10.40	5364220	20.0
1H-Indene, 2,3-di...	9.65	3.5	ng/ul	932142	2	10.40	5364220	20.0
2-(p-Tolyl)ethyla...	9.76	5.3	ng/ul	1430850	2	10.40	5364220	20.0
3-Phenylbut-1-ene	9.80	20.4	ng/ul	5478980	2	10.40	5364220	20.0
Benzene, 1,4-dime...	9.99	4.9	ng/ul	1314050	2	10.40	5364220	20.0
Benzene, (1-methy...	10.32	5.5	ng/ul	1474810	2	10.40	5364220	20.0
Benzene, 1-ethyl-...	10.62	4.9	ng/ul	1319950	2	10.40	5364220	20.0
Benzene, 1,3,5-tr...	10.81	3.0	ng/ul	817356	2	10.40	5364220	20.0
2-Ethyl-2,3-dihyd...	11.05	4.3	ng/ul	1151120	2	10.40	5364220	20.0
unknown-01	11.11	2.8	ng/ul	749077	2	10.40	5364220	20.0
1H-Indene, 2,3-di...	11.16	2.2	ng/ul	586294	2	10.40	5364220	20.0
unknown-02	11.24	2.2	ng/ul	586284	2	10.40	5364220	20.0
1H-Indene, 2,3-di...	11.31	7.6	ng/ul	2038700	2	10.40	5364220	20.0
(DEL) Alkane: Str...	11.42	5.1	ng/ul	1367920	2	10.40	5364220	20.0
(DEL) Alkane: Str...	11.83	4.3	ng/ul	1160690	2	10.40	5364220	20.0
Naphthalene, 6-et...	12.51	2.8	ng/ul	257693	3	14.27	1860610	20.0
Naphthalene, 1,2,...	12.60	3.0	ng/ul	279699	3	14.27	1860610	20.0
Sulfurous acid, b...	12.65	2.3	ng/ul	211250	3	14.27	1860610	20.0
(DEL) Alkane: Str...	12.80	7.4	ng/ul	689751	3	14.27	1860610	20.0
(DEL) Alkane: Str...	13.09	17.5	ng/ul	1623910	3	14.27	1860610	20.0
Benzene, 4-(2-but...	13.19	5.3	ng/ul	496419	3	14.27	1860610	20.0
Naphthalene, 1,5-...	13.43	4.5	ng/ul	421010	3	14.27	1860610	20.0
(DEL) Alkane: Str...	13.79	3.0	ng/ul	281018	3	14.27	1860610	20.0
(DEL) Alkane: Str...	14.17	24.5	ng/ul	2281900	3	14.27	1860610	20.0
(DEL) Alkane: Str...	15.13	20.7	ng/ul	1928440	3	14.27	1860610	20.0
(DEL) Alkane: Str...	15.54	15.7	ng/ul	1461590	3	14.27	1860610	20.0
(DEL) Alkane: Str...	16.00	28.8	ng/ul	2891020	4	17.02	2004940	20.0
(DEL) Alkane: Str...	16.79	18.0	ng/ul	1800180	4	17.02	2004940	20.0
(DEL) Alkane: Str...	16.85	24.2	ng/ul	2422100	4	17.02	2004940	20.0
(DEL) Alkane: Str...	17.53	18.4	ng/ul	1848240	4	17.02	2004940	20.0
(DEL) Alkane: Str...	18.22	9.1	ng/ul	916213	4	17.02	2004940	20.0
(DEL) Alkane: Str...	18.86	11.5	ng/ul	1150650	4	17.02	2004940	20.0