

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
 Data File : BM023707.D
 Acq On : 13 Nov 2019 21:19
 Operator : JU
 Sample : K5678-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLM93

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.075	29	32	43	rVB	53571	90322	0.40%	0.063%
2	3.581	115	118	122	rVB2	31975	41019	0.18%	0.028%
3	3.698	133	138	147	rVB	64163	122063	0.55%	0.085%
4	3.787	147	153	158	rBV	74270	117324	0.53%	0.081%
5	4.145	211	214	222	rVB8	25449	47437	0.21%	0.033%
6	4.692	303	307	309	rBV	33180	43102	0.19%	0.030%
7	5.081	368	373	380	rVB	48959	81502	0.36%	0.057%
8	5.169	382	388	391	rVV3	24569	40962	0.18%	0.028%
9	5.210	391	395	405	rVB	81688	176502	0.79%	0.123%
10	5.575	449	457	463	rBV3	53184	122642	0.55%	0.085%
11	6.445	594	605	612	rBV3	14147	39581	0.18%	0.027%
12	6.534	615	620	625	rBV3	22054	49143	0.22%	0.034%
13	6.639	634	638	642	rVB	30539	40749	0.18%	0.028%
14	6.728	648	653	669	rVB	1423716	2524998	11.31%	1.753%
15	6.886	674	680	686	rBV	1118330	1754265	7.86%	1.218%
16	7.081	705	713	723	rVB	1513336	2444546	10.95%	1.697%
17	7.192	726	732	738	rVV2	89454	156855	0.70%	0.109%
18	7.251	738	742	748	rVB6	23573	41417	0.19%	0.029%
19	7.539	784	791	798	rBV	1815403	2808379	12.58%	1.949%
20	7.622	801	805	808	rVV	73473	114579	0.51%	0.080%
21	7.651	808	810	818	rVB3	35328	62272	0.28%	0.043%
22	7.792	828	834	842	rBV2	67480	130624	0.58%	0.091%
23	7.992	861	868	875	rBV	418687	663016	2.97%	0.460%
24	8.092	881	885	890	rVB4	29079	47301	0.21%	0.033%
25	8.257	907	913	921	rBV	1942643	3072153	13.76%	2.132%
26	8.363	926	931	937	rVB	111290	184341	0.83%	0.128%
27	8.645	970	979	981	rBV5	44641	80343	0.36%	0.056%
28	8.692	981	987	997	rVV	1408774	2389129	10.70%	1.658%
29	8.780	997	1002	1009	rVV3	62310	109124	0.49%	0.076%
30	8.869	1011	1017	1024	rVB2	100270	172909	0.77%	0.120%
31	9.086	1049	1054	1059	rBV7	16961	37114	0.17%	0.026%
32	9.145	1059	1064	1071	rVV3	51408	92472	0.41%	0.064%
33	9.245	1073	1081	1086	rVB8	16295	40491	0.18%	0.028%
34	9.410	1101	1109	1116	rBV	1198288	2041914	9.14%	1.417%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
 Data File : BM023707.D
 Acq On : 13 Nov 2019 21:19
 Operator : JU
 Sample : K5678-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLM93

Integration Parameters: LSCINT.P

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

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
 Title : SVOA CALIBRATION

35	9.586	1135	1139	1146	rBV10	17972	38010	0.17%	0.026%
36	9.769	1167	1170	1178	rVB6	35076	54017	0.24%	0.037%
37	9.869	1183	1187	1192	rBV7	21043	43867	0.20%	0.030%
38	9.945	1193	1200	1211	rVV	2127801	3530407	15.81%	2.451%
39	10.033	1211	1215	1219	rVB3	26035	37554	0.17%	0.026%
40	10.139	1222	1233	1239	rBV2	89616	185590	0.83%	0.129%
41	10.316	1256	1263	1268	rBV	2656745	4336862	19.42%	3.010%
42	10.363	1268	1271	1279	rVB	250784	398358	1.78%	0.277%
43	10.457	1279	1287	1299	rBV	1210357	2181654	9.77%	1.514%
44	10.551	1301	1303	1310	rVB8	19216	34397	0.15%	0.024%
45	10.698	1322	1328	1331	rBV8	20459	35474	0.16%	0.025%
46	10.739	1331	1335	1341	rVB8	19671	36926	0.17%	0.026%
47	10.886	1351	1360	1366	rBV9	24354	61354	0.27%	0.043%
48	10.969	1366	1374	1378	rBV6	17970	47859	0.21%	0.033%
49	11.069	1386	1391	1392	rBV2	44897	52703	0.24%	0.037%
50	11.098	1393	1396	1401	rVB2	58114	97548	0.44%	0.068%
51	11.298	1425	1430	1437	rVB6	20497	40723	0.18%	0.028%
52	11.363	1437	1441	1450	rVB9	26480	59366	0.27%	0.041%
53	11.645	1483	1489	1492	rBV3	71846	127531	0.57%	0.089%
54	11.680	1492	1495	1504	rVV3	48044	92217	0.41%	0.064%
55	11.769	1506	1510	1515	rVV	77231	122358	0.55%	0.085%
56	11.827	1515	1520	1527	rVV2	37109	80863	0.36%	0.056%
57	11.910	1527	1534	1540	rVV3	60785	137797	0.62%	0.096%
58	11.986	1540	1547	1557	rVB	695092	1176167	5.27%	0.816%
59	12.210	1580	1585	1591	rVB	306851	475351	2.13%	0.330%
60	12.533	1634	1640	1648	rBV3	117977	248624	1.11%	0.173%
61	12.604	1648	1652	1657	rVB6	21876	38798	0.17%	0.027%
62	12.692	1663	1667	1673	rBV6	33033	70704	0.32%	0.049%
63	12.745	1673	1676	1680	rVB2	42121	58774	0.26%	0.041%
64	12.980	1708	1716	1719	rBV8	50937	99934	0.45%	0.069%
65	13.027	1719	1724	1730	rVV2	168340	365300	1.64%	0.254%
66	13.115	1735	1739	1744	rVB3	57946	107969	0.48%	0.075%
67	13.215	1753	1756	1767	rVB	50947	114067	0.51%	0.079%
68	13.310	1767	1772	1775	rBV	75482	131057	0.59%	0.091%
69	13.351	1775	1779	1781	rBV2	77741	107487	0.48%	0.075%
70	13.515	1797	1807	1812	rBV3	168393	387690	1.74%	0.269%
71	13.568	1812	1816	1819	rVV	114527	157719	0.71%	0.109%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Title : SVOA CALIBRATION

72	13.615	1819	1824	1829	rVV	3732921	5132484	22.98%	3.563%
73	13.663	1829	1832	1837	rVV	634013	834796	3.74%	0.579%
74	13.704	1837	1839	1843	rVV	119075	144852	0.65%	0.101%
75	13.751	1843	1847	1851	rVV4	74554	108760	0.49%	0.075%
76	13.886	1863	1870	1881	rBV	4478808	6907500	30.93%	4.795%
77	14.127	1907	1911	1914	rVB	139253	169622	0.76%	0.118%
78	14.198	1915	1923	1929	rBV	4097299	6337311	28.38%	4.399%
79	14.257	1929	1933	1941	rVB	351901	571804	2.56%	0.397%
80	14.421	1956	1961	1967	rBV	631622	1099775	4.92%	0.763%
81	14.598	1987	1991	1994	rBV	258826	325623	1.46%	0.226%
82	14.680	2002	2005	2010	rVB5	201071	260199	1.17%	0.181%
83	14.751	2013	2017	2023	rVV3	172793	266381	1.19%	0.185%
84	15.080	2071	2073	2078	rVB	195557	225423	1.01%	0.156%
85	15.198	2087	2093	2098	rBV	5392938	7771790	34.80%	5.395%
86	15.251	2098	2102	2106	rVV	367176	488781	2.19%	0.339%
87	15.327	2111	2115	2121	rVB	952548	1257842	5.63%	0.873%
88	15.492	2139	2143	2148	rVB	626354	935383	4.19%	0.649%
89	15.604	2158	2162	2165	rVB3	544989	729394	3.27%	0.506%
90	15.833	2197	2201	2206	rBV	2414362	3165854	14.18%	2.197%
91	15.974	2221	2225	2235	rVB	2022848	2925895	13.10%	2.031%
92	16.792	2360	2364	2370	rVB	2443339	3419390	15.31%	2.373%
93	16.945	2386	2390	2394	rBV	3960578	5714717	25.59%	3.967%
94	16.986	2394	2397	2402	rVB	1558581	1986776	8.90%	1.379%
95	17.045	2402	2407	2412	rBV2	5284140	7857725	35.19%	5.454%
96	17.156	2423	2426	2432	rVB2	1286539	1806152	8.09%	1.254%
97	17.874	2545	2548	2553	rBV2	1816159	2419137	10.83%	1.679%
98	19.356	2797	2800	2806	rBV2	4703576	6457674	28.92%	4.482%
99	22.744	3373	3376	3390	rVB	11971760	22331921	100.00%	15.501%
100	26.262	3967	3974	3988	rVB4	5732271	17060449	76.39%	11.842%

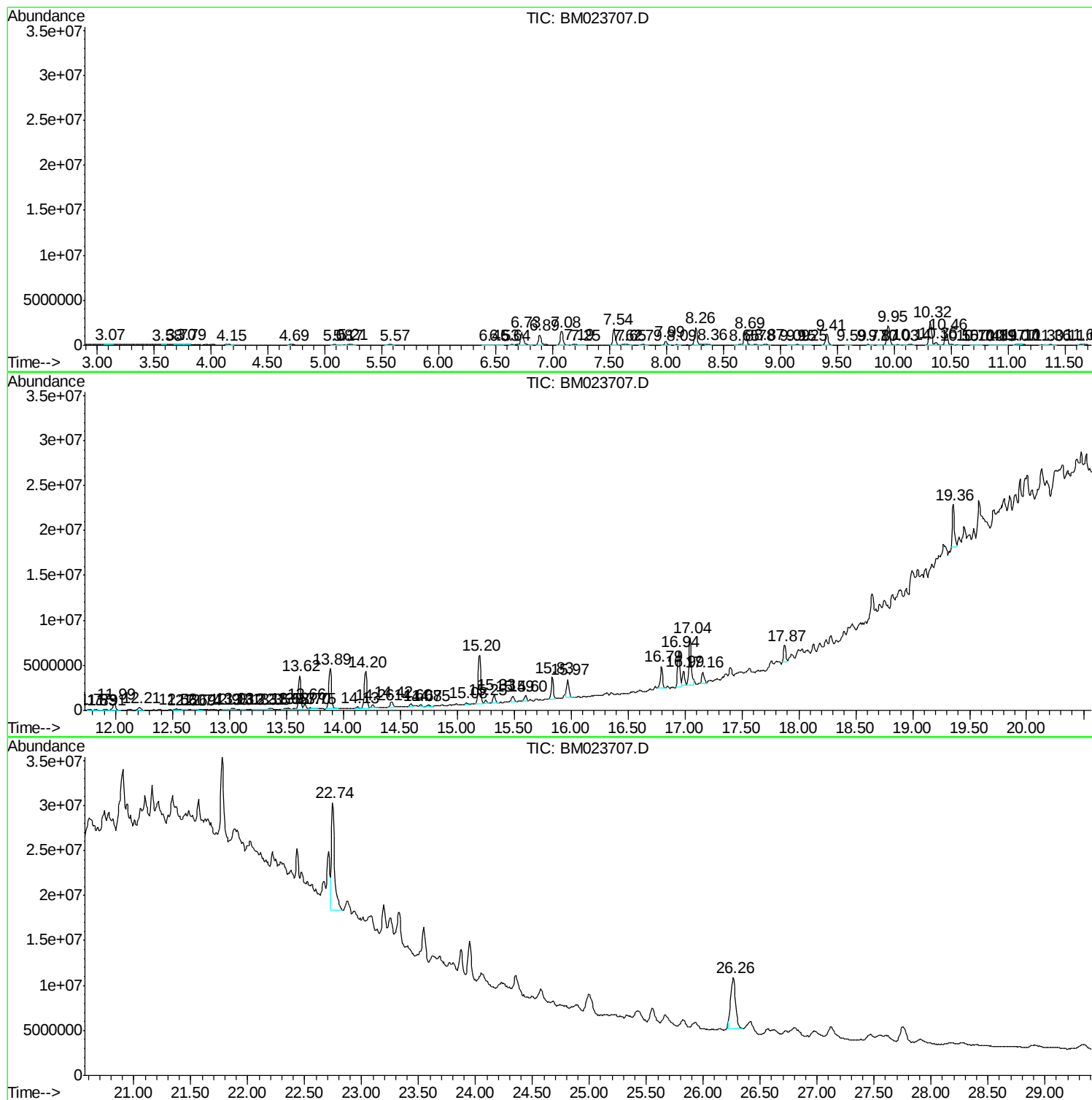
Sum of corrected areas: 144067076

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

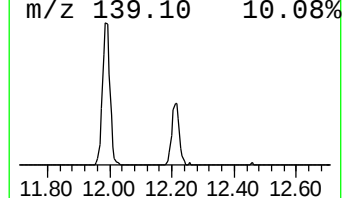
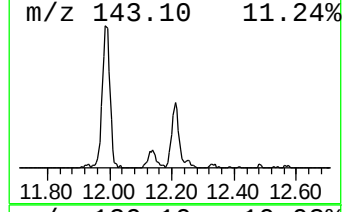
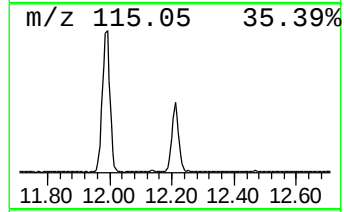
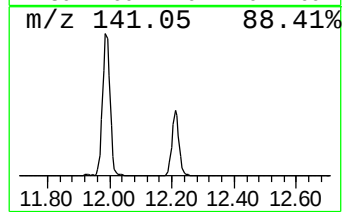
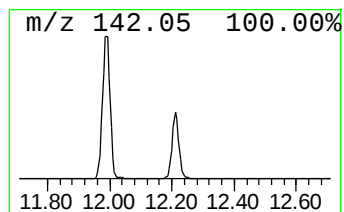
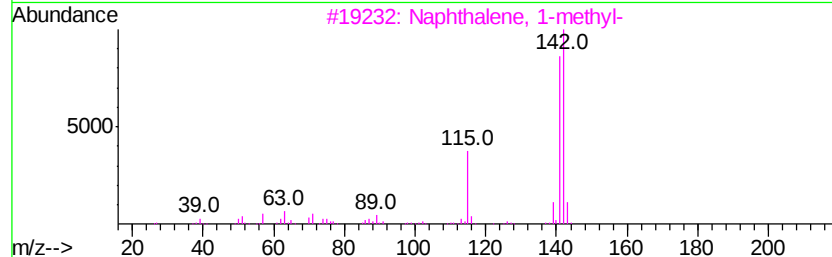
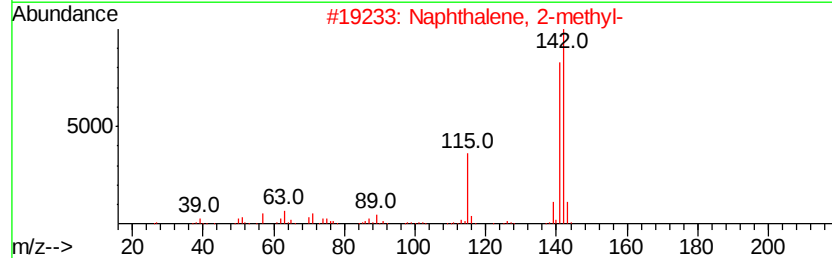
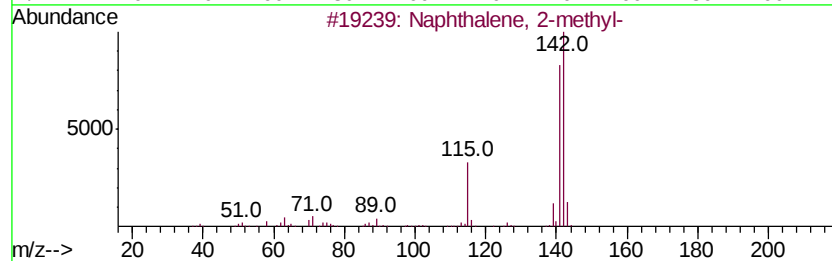
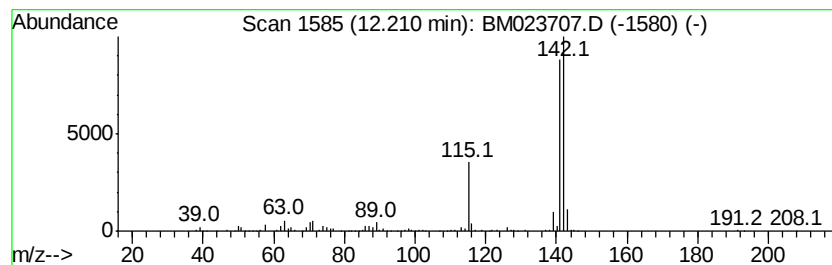
Instrument :
BNA_M
ClientSampled :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Naphthalene, 1-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.21	2.19 ng/ul	475351	Naphthalene-d8	10.32
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
2		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 96
3		Naphthalene, 1-methyl-	142 C11H10	000090-12-0 96
4		Naphthalene, 2-methyl-	142 C11H10	000091-57-6 94
5		Benzocycloheptatriene	142 C11H10	000264-09-5 91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

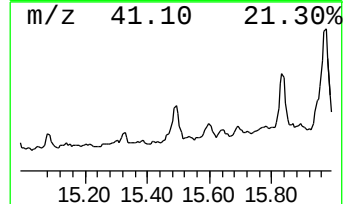
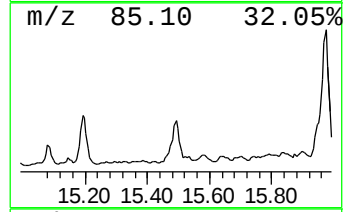
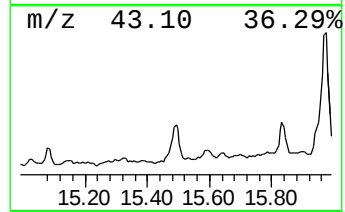
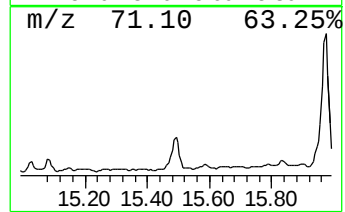
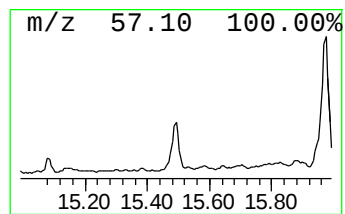
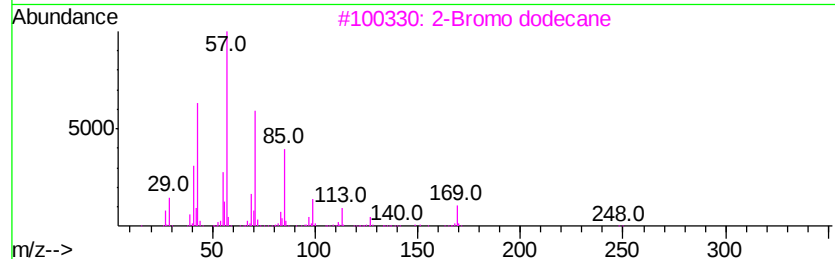
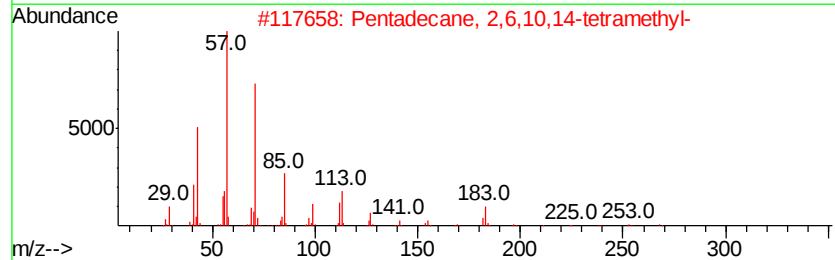
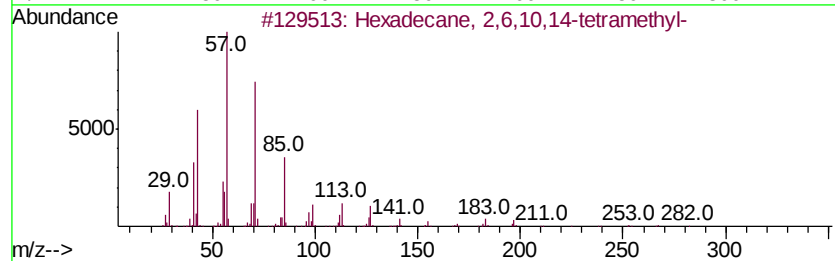
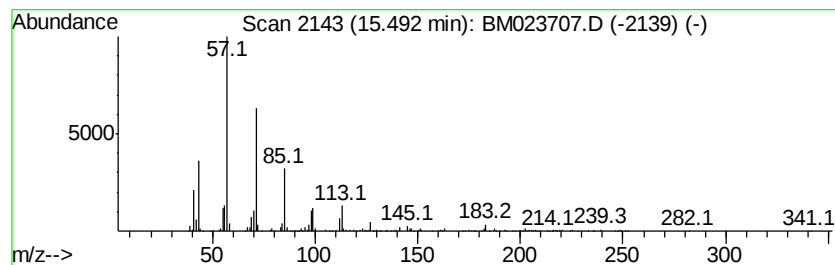
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	2.95 ng/ul	935383	Acenaphthene-d10	14.20

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	91
2		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
3		2-Bromo dodecane	248	C12H25Br	013187-99-0	72
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	72
5		Tridecane, 5-propyl-	226	C16H34	055045-11-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

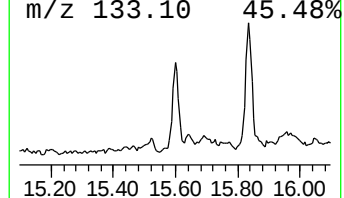
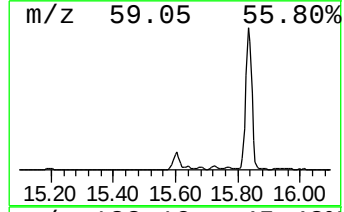
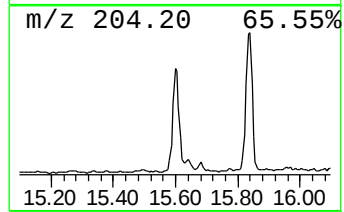
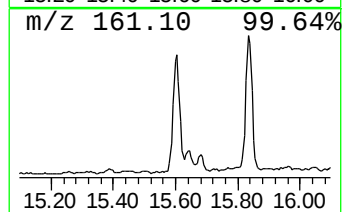
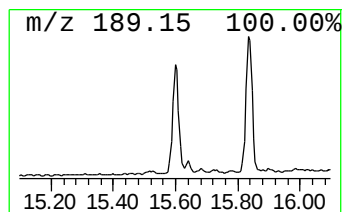
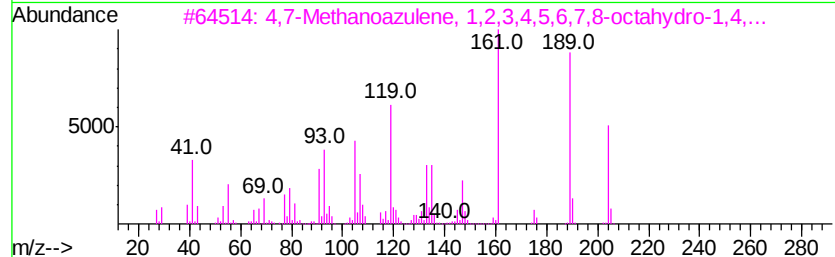
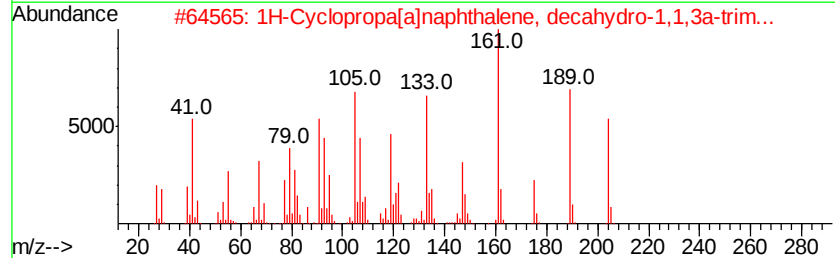
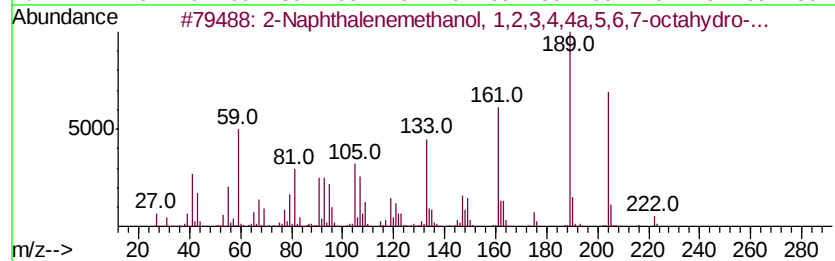
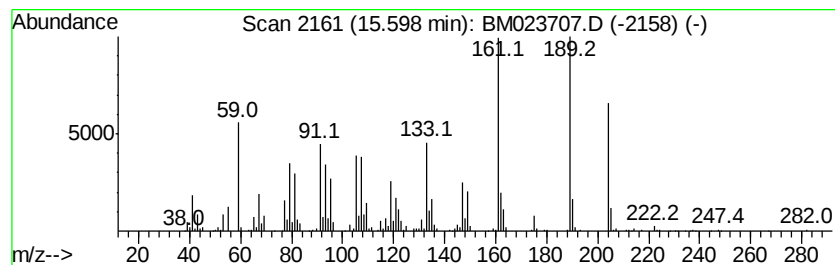
Instrument :
BNA_M
ClientSampleId :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Naphthalenemethanol, 1,2,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
15.60	2.55 ng/ul	729394	Phenanthrene-d10	16.94		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol, 1,2,3,4,4...	222	C15H26O	001209-71-8	93	
2	1H-Cyclopropa[alnaphthalene, dec...	204	C15H24	020071-49-2	78	
3	4,7-Methanoazulene, 1,2,3,4,5,6,...	204	C15H24	000514-51-2	70	
4	4,7-Methanoazulene, 1,2,3,4,5,6,...	204	C15H24	000514-51-2	70	
5	.beta.-Neoclovene	204	C15H24	056684-96-9	68	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

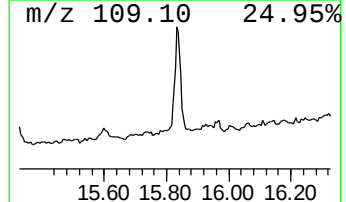
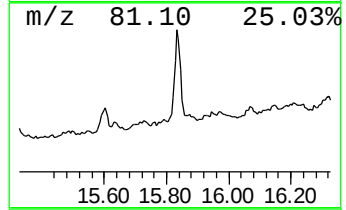
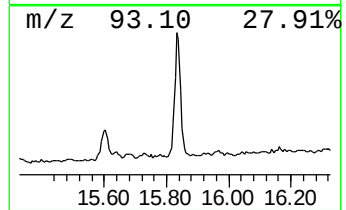
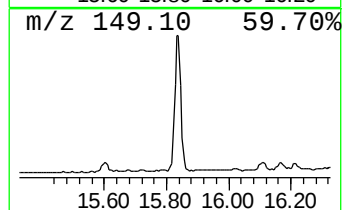
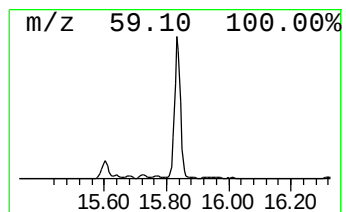
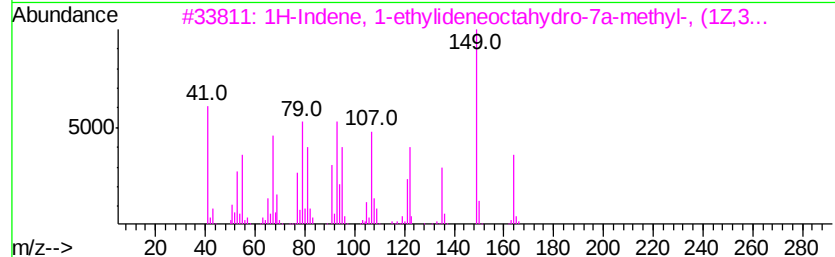
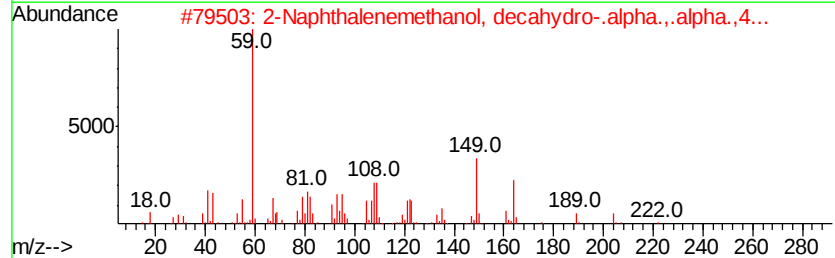
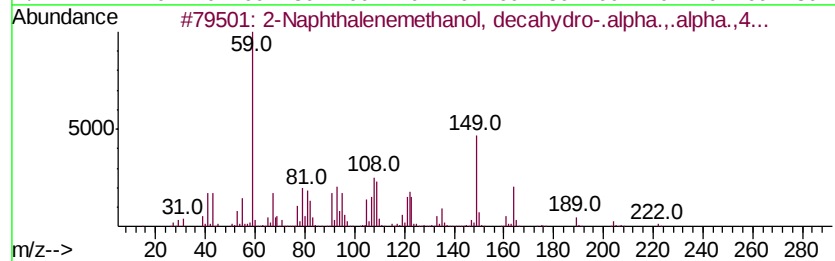
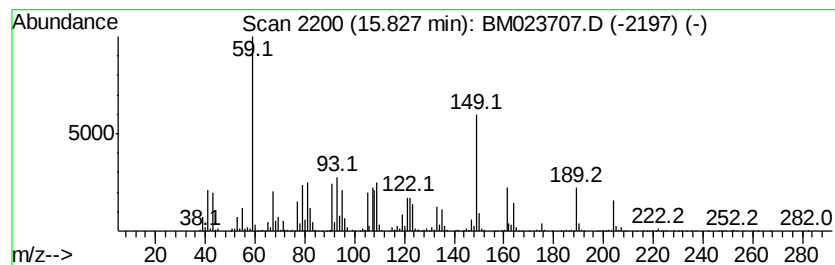
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Naphthalenemethanol, deca... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	11.08 ng/ul	3165850	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	89	
2	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	86	
3	1H-Indene, 1-ethylideneoctahydro...	164	C12H20	056324-69-7	72	
4	2-Naphthalenemethanol, 1,2,3,4,4...	222	C15H26O	000473-16-5	58	
5	2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	52	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

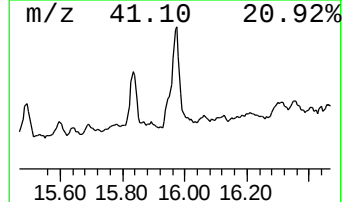
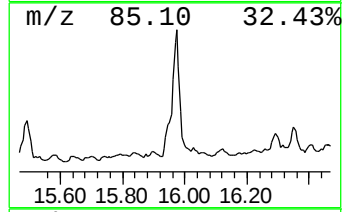
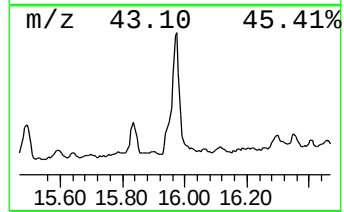
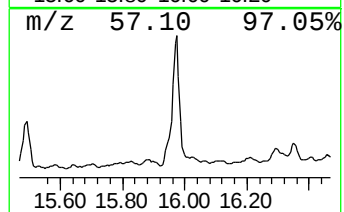
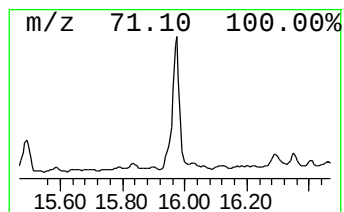
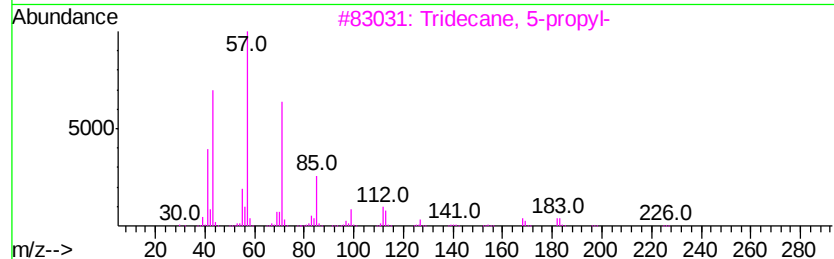
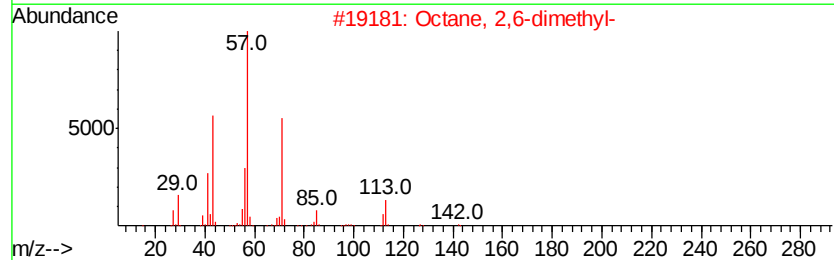
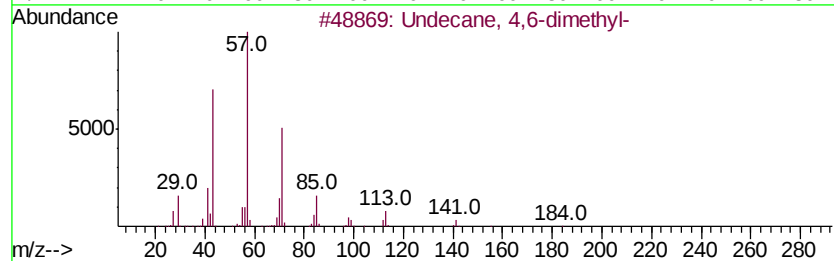
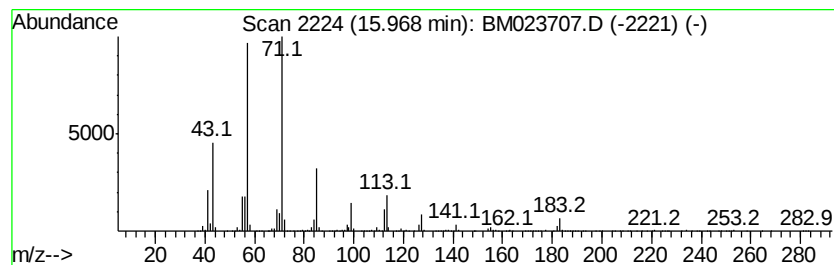
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	10.24 ng/ul	2925900	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	86	
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72	
3	Tridecane, 5-propyl-	226	C16H34	055045-11-9	68	
4	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	68	
5	Undecane, 6-ethyl-	184	C13H28	017312-60-6	64	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

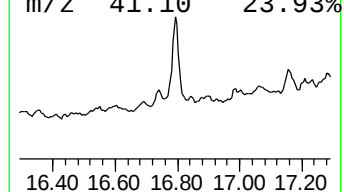
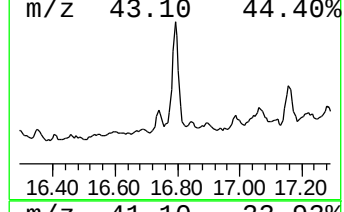
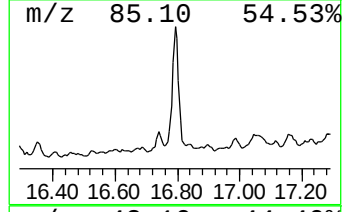
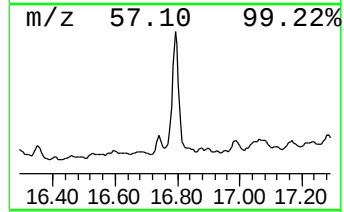
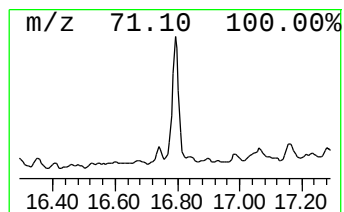
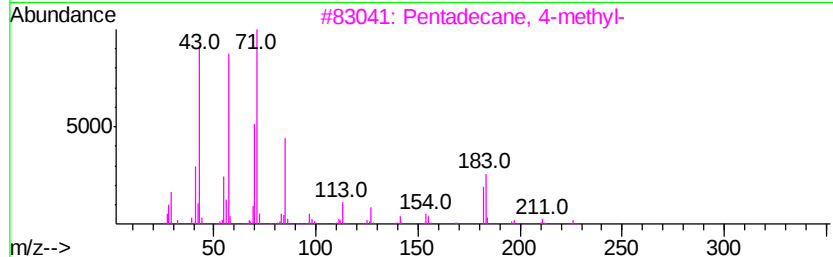
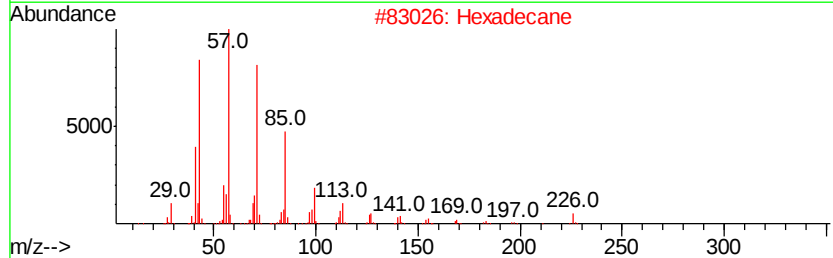
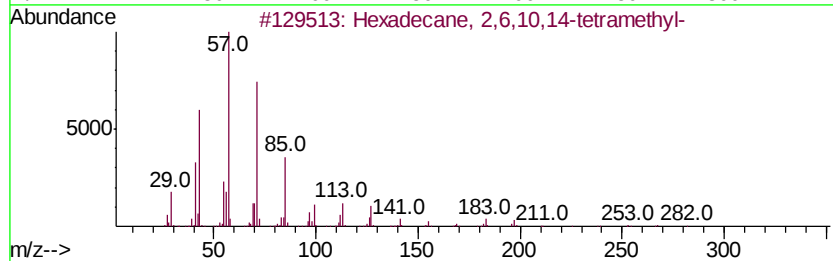
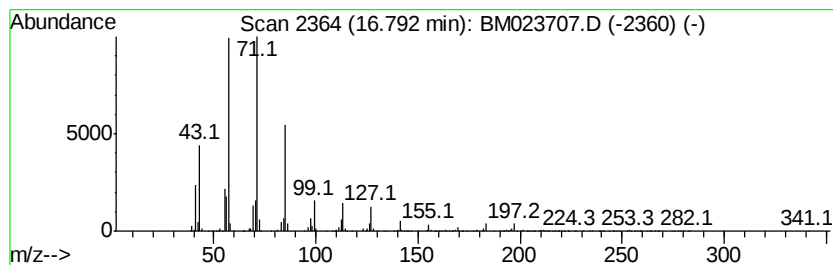
Instrument :
BNA_M
ClientSampleId :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.79	11.97 ng/ul	3419390	Phenanthrene-d10	16.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	97
2	Hexadecane	226	C16H34	000544-76-3	87
3	Pentadecane, 4-methyl-	226	C16H34	002801-87-8	86
4	Eicosane	282	C20H42	000112-95-8	72
5	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

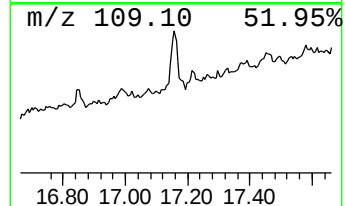
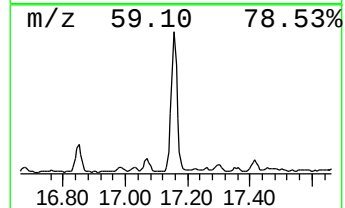
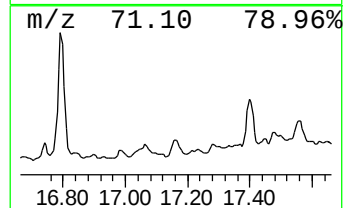
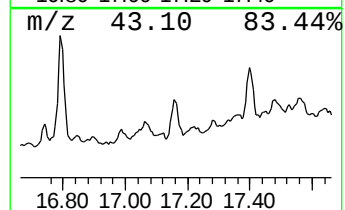
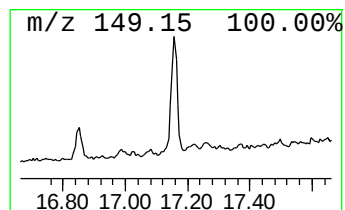
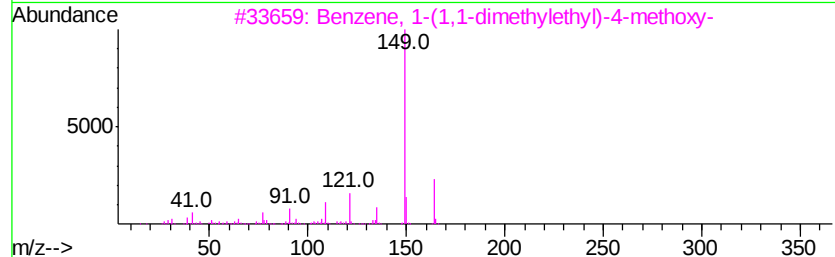
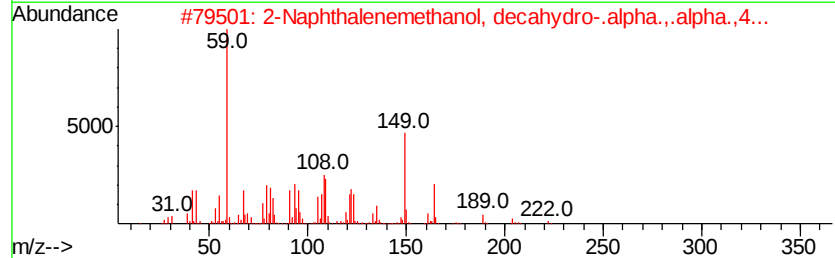
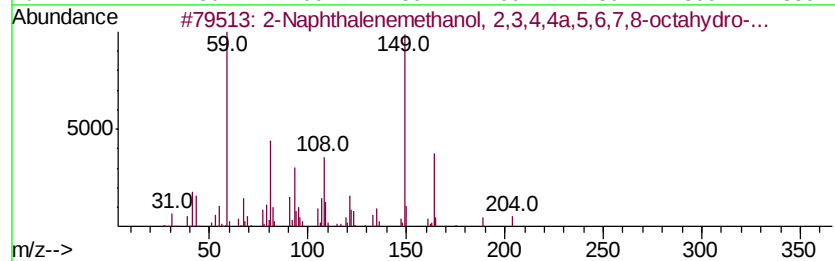
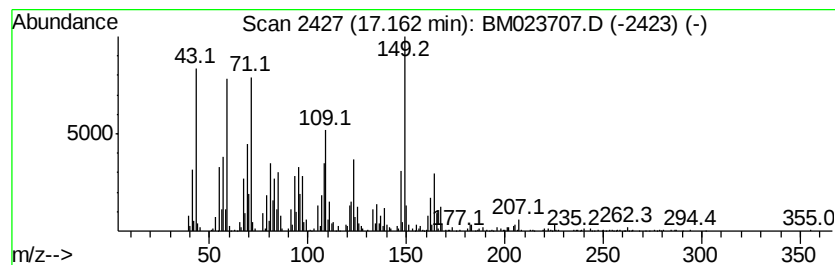
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Naphthalenemethanol, 2,3,... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.16	6.32 ng/ul	1806150	Phenanthrene-d10	16.94

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Naphthalenemethanol, 2,3,4,4a,...	222	C15H26O	063891-61-2	58
2			2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	43
3			Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	38
4			2-Naphthalenemethanol, decahydro...	222	C15H26O	000473-15-4	35
5			Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

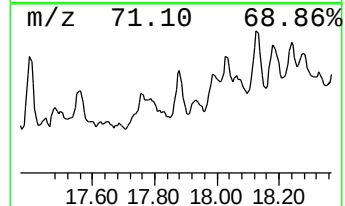
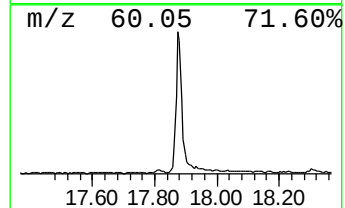
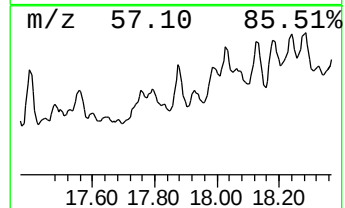
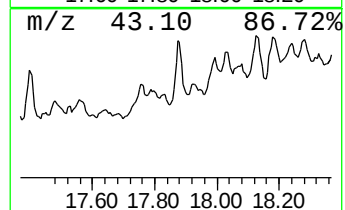
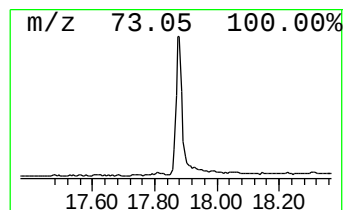
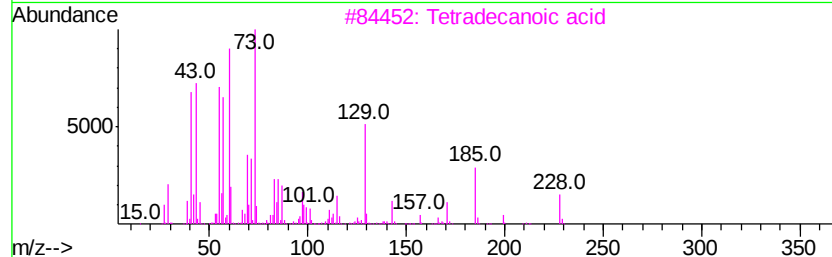
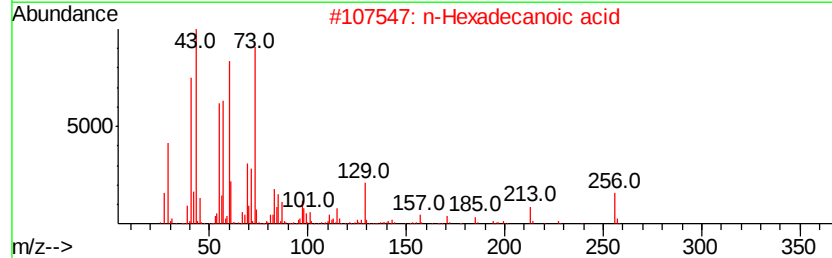
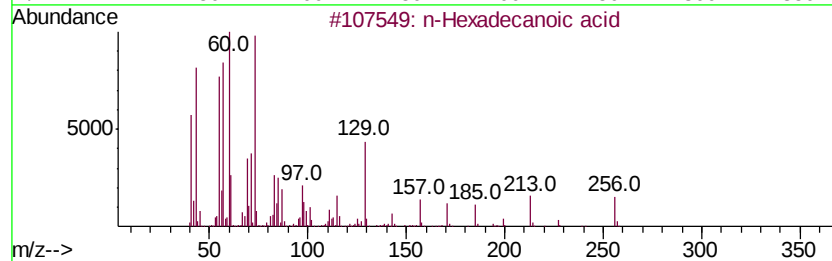
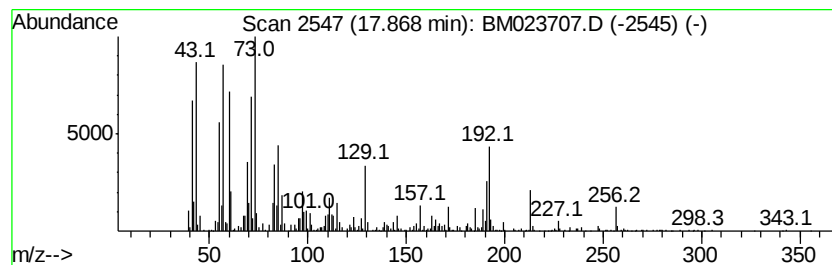
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.87	8.47 ng/ul	2419140	Phenanthrene-d10	16.94

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	52
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	52
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	52



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

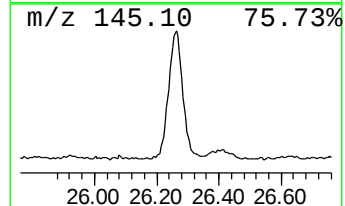
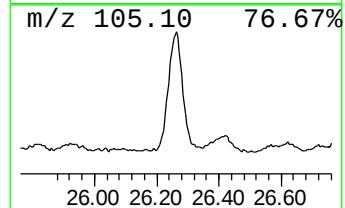
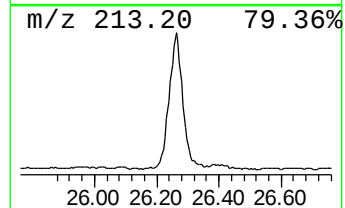
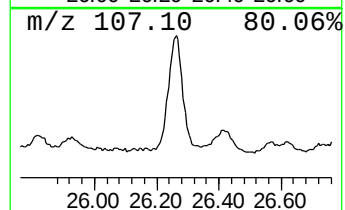
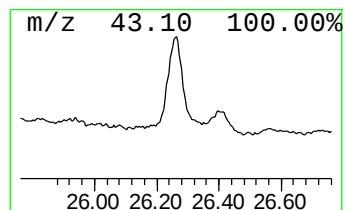
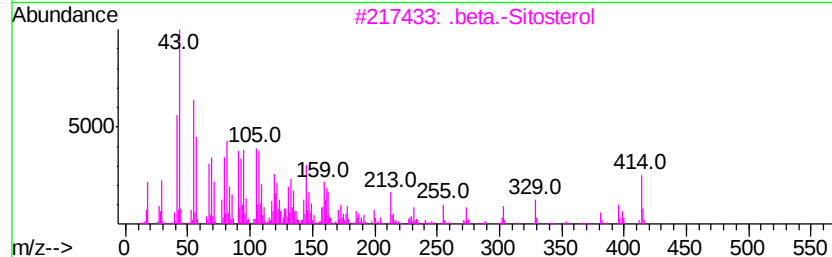
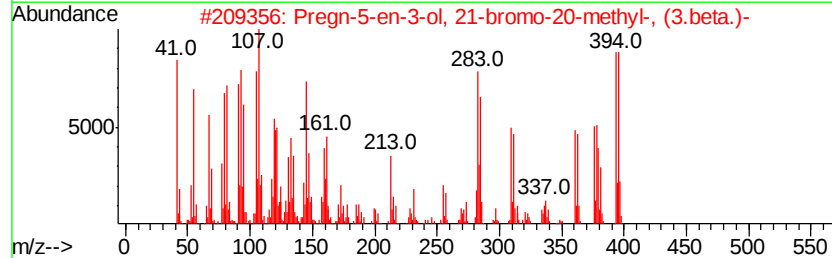
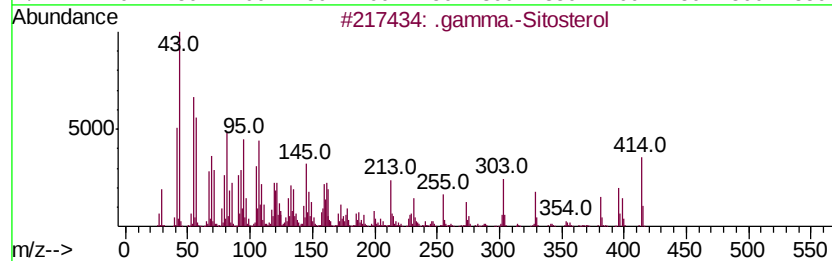
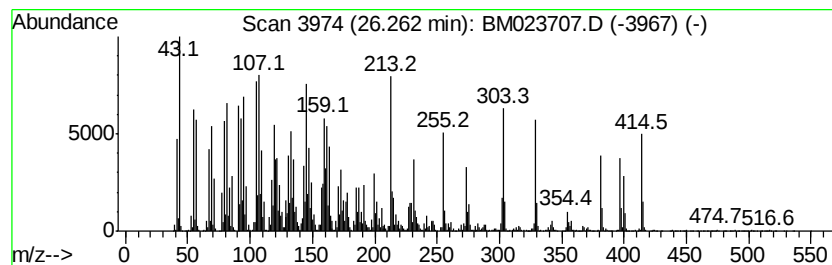
Instrument :
BNA_M
ClientSampleId :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.26	15.28 ng/ul	17060400	Perylene-d12	23.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.gamma.-Sitosterol	414 C29H50O	000083-47-6 99
2		Pregn-5-en-3-ol, 21-bromo-20-met...	394 C22H35BrO	055103-80-5 93
3		.beta.-Sitosterol	414 C29H50O	000083-46-5 91
4		.beta.-Sitosterol	414 C29H50O	000083-46-5 55
5		Stigmast-7-en-3-ol, (3.beta.,5.a...	414 C29H50O	000521-03-9 22



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111319\
Data File : BM023707.D
Acq On : 13 Nov 2019 21:19
Operator : JU
Sample : K5678-11
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLM93

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.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
Naphthalene, 1-me...	12.21	2.2	ng/ul	475351	2	10.32	4336860	20.0
(DEL) Alkane: Str...	15.49	3.0	ng/ul	935383	3	14.20	6337310	20.0
2-Naphthalenemeth...	15.60	2.5	ng/ul	729394	4	16.94	5714720	20.0
2-Naphthalenemeth...	15.83	11.1	ng/ul	3165850	4	16.94	5714720	20.0
(DEL) Alkane: Str...	15.97	10.2	ng/ul	2925900	4	16.94	5714720	20.0
(DEL) Alkane: Str...	16.79	12.0	ng/ul	3419390	4	16.94	5714720	20.0
2-Naphthalenemeth...	17.16	6.3	ng/ul	1806150	4	16.94	5714720	20.0
n-Hexadecanoic acid	17.87	8.5	ng/ul	2419140	4	16.94	5714720	20.0
.gamma.-Sitosterol	26.26	15.3	ng/ul	17060400	6	23.33	22331900	20.0