

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037856.D
 Acq On : 06 Dec 2022 16:16
 Operator : CG/JU
 Sample : N5738-09ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH8ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037856.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.422	3	6	15	rVB	41032	61711	0.12%	0.027%
2	4.105	115	122	126	rBV	36567	61774	0.12%	0.027%
3	5.157	292	301	311	rBV2	53899	96203	0.19%	0.042%
4	7.246	647	656	673	rVB	770750	1234714	2.46%	0.534%
5	7.410	678	684	692	rBV	614821	965602	1.93%	0.418%
6	7.616	713	719	728	rBV	762303	1181150	2.36%	0.511%
7	8.093	787	800	807	rBV	950890	1516177	3.03%	0.656%
8	8.798	913	920	928	rBV	890153	1422403	2.84%	0.616%
9	8.922	936	941	947	rBV	47897	70817	0.14%	0.031%
10	9.263	992	999	1006	rBV	723161	1161525	2.32%	0.503%
11	9.657	1059	1066	1073	rVB3	28488	53816	0.11%	0.023%
12	9.987	1111	1122	1134	rBV	561599	977157	1.95%	0.423%
13	10.528	1208	1214	1222	rVB	889986	1425716	2.85%	0.617%
14	10.869	1267	1272	1274	rVV	87362	133276	0.27%	0.058%
15	10.910	1274	1279	1286	rVB	1312915	2161873	4.32%	0.936%
16	11.051	1293	1303	1311	rBV2	423160	805322	1.61%	0.349%
17	11.181	1323	1325	1333	rVB7	32079	59546	0.12%	0.026%
18	11.281	1333	1342	1346	rBV3	57261	131325	0.26%	0.057%
19	11.398	1357	1362	1367	rVB4	58102	116447	0.23%	0.050%
20	11.592	1386	1395	1404	rBV7	81756	288125	0.58%	0.125%
21	11.733	1414	1419	1423	rBV2	65204	107645	0.21%	0.047%
22	11.775	1423	1426	1429	rVV2	46567	75650	0.15%	0.033%
23	11.810	1429	1432	1440	rVB2	85013	160391	0.32%	0.069%
24	11.916	1445	1450	1454	rBV	331820	478443	0.95%	0.207%
25	11.957	1454	1457	1462	rVB	83597	110971	0.22%	0.048%
26	12.181	1487	1495	1500	rBV6	65523	161944	0.32%	0.070%
27	12.310	1511	1517	1521	rBV	466838	702921	1.40%	0.304%
28	12.410	1529	1534	1537	rBV4	110212	167942	0.34%	0.073%
29	12.528	1547	1554	1560	rVB2	176173	392934	0.78%	0.170%
30	12.669	1574	1578	1581	rVB7	44628	70483	0.14%	0.031%
31	12.886	1612	1615	1618	rVB3	60866	70701	0.14%	0.031%
32	12.933	1618	1623	1627	rBV4	208776	398642	0.80%	0.173%
33	13.039	1637	1641	1644	rVB3	104274	136106	0.27%	0.059%
34	13.110	1650	1653	1659	rBV2	160143	227691	0.45%	0.099%
35	13.198	1665	1668	1672	rVB	131602	161066	0.32%	0.070%
36	13.251	1672	1677	1683	rBV	900098	1211755	2.42%	0.525%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037856.D
 Acq On : 06 Dec 2022 16:16
 Operator : CG/JU
 Sample : N5738-09ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH8ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Title : SVOA CALIBRATION

37	13.533	1718	1725	1733	rBV	1386327	2215936	4.42%	0.959%
38	13.627	1737	1741	1744	rBV3	143678	242249	0.48%	0.105%
39	13.745	1758	1761	1762	rBV2	71419	79382	0.16%	0.034%
40	13.775	1762	1766	1770	rVB3	160141	239894	0.48%	0.104%
41	13.927	1787	1792	1795	rBV3	213825	340475	0.68%	0.147%
42	14.051	1810	1813	1818	rBV4	177508	278972	0.56%	0.121%
43	14.127	1818	1826	1830	rBV	1683371	2723022	5.44%	1.179%
44	14.186	1832	1836	1840	rVB	1972043	2550842	5.09%	1.104%
45	14.227	1840	1843	1850	rVB2	427790	681123	1.36%	0.295%
46	14.304	1853	1856	1861	rVB2	321589	388208	0.77%	0.168%
47	14.363	1862	1866	1869	rBV4	208041	298719	0.60%	0.129%
48	14.416	1869	1875	1880	rBV	2096973	3076792	6.14%	1.332%
49	14.545	1893	1897	1902	rBV2	426533	658575	1.31%	0.285%
50	14.604	1902	1907	1914	rBV	9013446	11532102	23.02%	4.992%
51	14.669	1914	1918	1922	rVV2	663153	1091117	2.18%	0.472%
52	14.722	1922	1927	1932	rVB	2302516	3439043	6.86%	1.489%
53	14.804	1938	1941	1944	rBV3	235845	279839	0.56%	0.121%
54	14.910	1957	1959	1962	rVB	281990	242166	0.48%	0.105%
55	15.033	1977	1980	1983	rBV3	368931	523127	1.04%	0.226%
56	15.098	1988	1991	1996	rVB2	738393	1071775	2.14%	0.464%
57	15.151	1998	2000	2004	rVB	405611	452259	0.90%	0.196%
58	15.216	2007	2011	2016	rBV3	1156047	1820117	3.63%	0.788%
59	15.339	2028	2032	2041	rVB4	1023899	1598896	3.19%	0.692%
60	15.439	2045	2049	2054	rVB2	485711	853344	1.70%	0.369%
61	15.545	2060	2067	2072	rVB2	4293579	8080267	16.13%	3.498%
62	15.610	2072	2078	2081	rBV4	772552	1459804	2.91%	0.632%
63	15.651	2082	2085	2090	rBV3	692011	1149883	2.30%	0.498%
64	15.710	2090	2095	2100	rBV	2546251	3501331	6.99%	1.516%
65	15.816	2109	2113	2121	rVB2	2067728	3150871	6.29%	1.364%
66	15.951	2129	2136	2141	rBV	5013044	8743809	17.45%	3.785%
67	16.045	2149	2152	2156	rBV	715852	828637	1.65%	0.359%
68	16.104	2159	2162	2169	rVV3	555403	1253233	2.50%	0.543%
69	16.168	2169	2173	2177	rVB2	1183627	1483226	2.96%	0.642%
70	16.410	2210	2214	2215	rBV	5109473	5823441	11.62%	2.521%
71	16.433	2215	2218	2223	rVB	8882724	12847117	25.64%	5.561%
72	16.751	2268	2272	2276	rBV	1215782	1852179	3.70%	0.802%
73	16.815	2280	2283	2288	rVV2	2074367	2890437	5.77%	1.251%
74	16.868	2289	2292	2295	rVV2	708943	854953	1.71%	0.370%
75	16.915	2297	2300	2306	rVB	1023169	1388888	2.77%	0.601%
76	17.139	2328	2338	2343	rBV	21533414	50100186	100.00%	21.688%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037856.D
 Acq On : 06 Dec 2022 16:16
 Operator : CG/JU
 Sample : N5738-09ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH8ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Title : SVOA CALIBRATION

77	17.198	2345	2348	2352	rVB	4590055	5573699	11.13%	2.413%
78	17.257	2352	2358	2362	rBV	7790969	11360398	22.68%	4.918%
79	17.468	2387	2394	2398	rBV2	2861701	5248263	10.48%	2.272%
80	17.563	2407	2410	2417	rVB	3236865	4904130	9.79%	2.123%
81	17.674	2426	2429	2432	rBV2	872103	979355	1.95%	0.424%
82	17.739	2437	2440	2446	rBV5	950141	1699387	3.39%	0.736%
83	17.862	2457	2461	2465	rVB	2395095	3378188	6.74%	1.462%
84	17.939	2470	2474	2480	rVB	5397577	6768554	13.51%	2.930%
85	18.339	2539	2542	2546	rBV	1445839	1817418	3.63%	0.787%
86	18.627	2587	2591	2598	rBV	4301255	5455420	10.89%	2.362%
87	19.251	2693	2697	2702	rVB2	3605757	4550395	9.08%	1.970%
88	19.839	2792	2797	2801	rBV2	2904575	5862971	11.70%	2.538%
89	20.356	2882	2885	2889	rVB2	1481482	1657939	3.31%	0.718%
90	20.851	2966	2969	2972	rBV	725219	756248	1.51%	0.327%
91	21.309	3044	3047	3054	rVB	1239577	1474612	2.94%	0.638%
92	21.627	3097	3101	3106	rVB	2229464	2863665	5.72%	1.240%
93	23.950	3490	3496	3504	rVB2	1616911	3209988	6.41%	1.390%
94	24.109	3518	3523	3532	rVB2	1357621	2798919	5.59%	1.212%

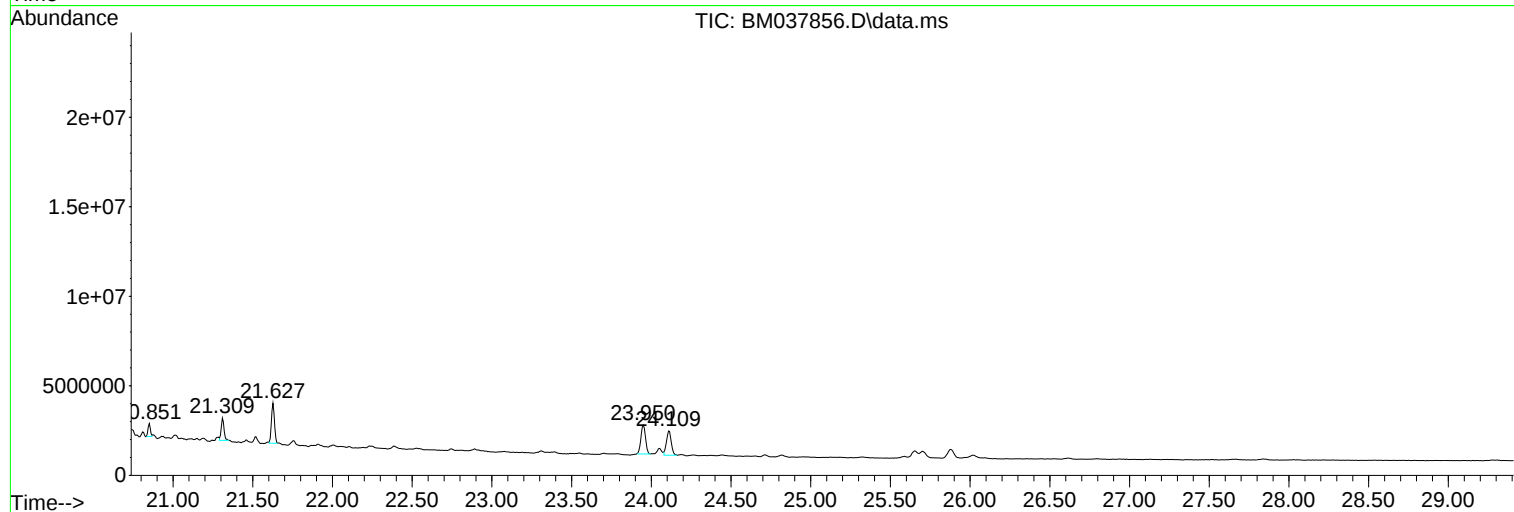
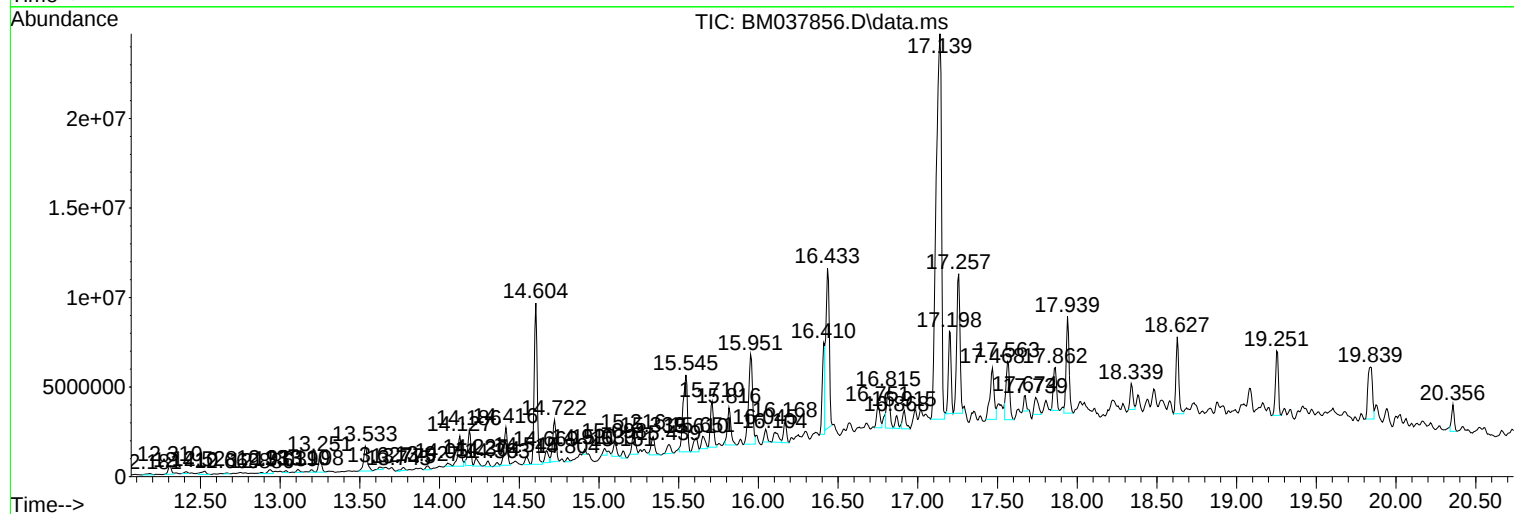
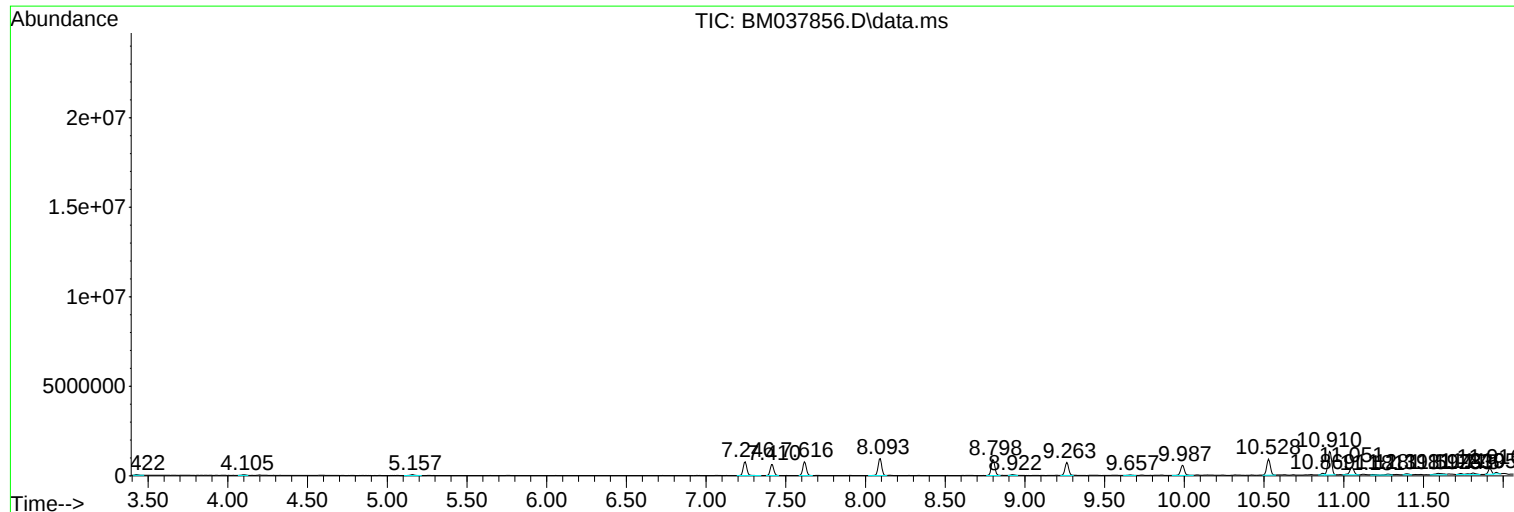
Sum of corrected areas: 231005749

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

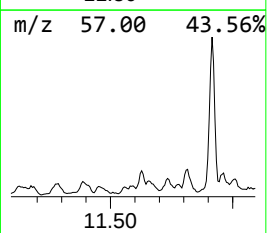
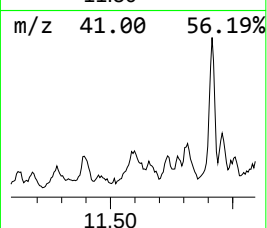
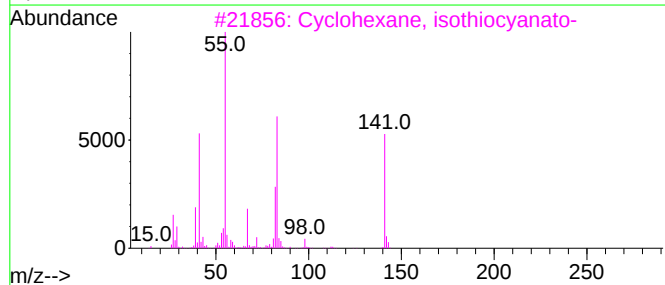
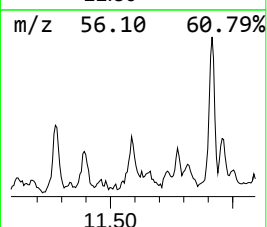
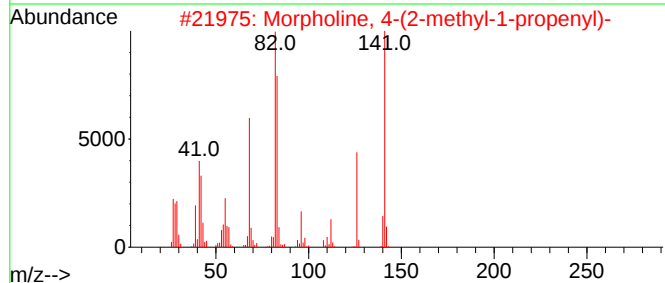
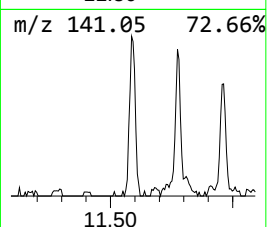
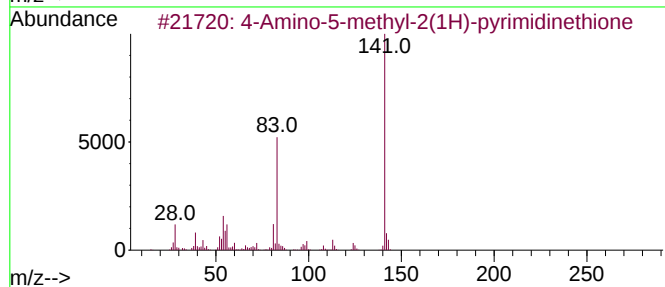
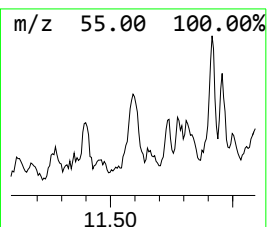
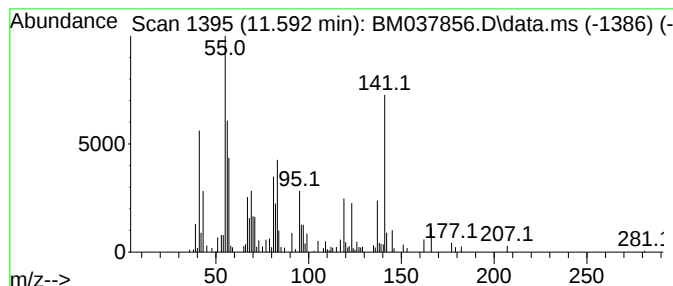
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.592	2.67 ng/ul	288125	Naphthalene-d8	10.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Amino-5-methyl-2(1H)-pyrimidin...	141	C5H7N3S	007390-56-9	27
2			Morpholine, 4-(2-methyl-1-propen...	141	C8H15NO	002403-55-6	22
3			Cyclohexane, isothiocyanato-	141	C7H11NS	001122-82-3	22
4			3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	22
5			Decyl trifluoroacetate	254	C12H21F3O2	000333-88-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

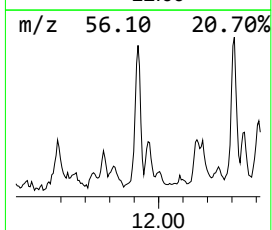
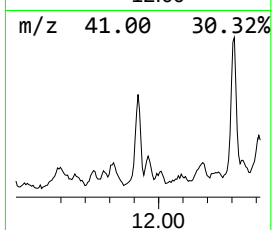
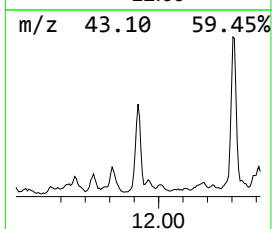
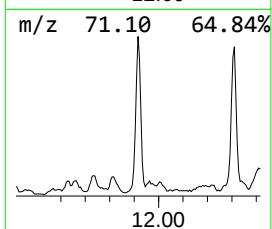
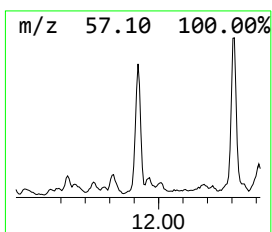
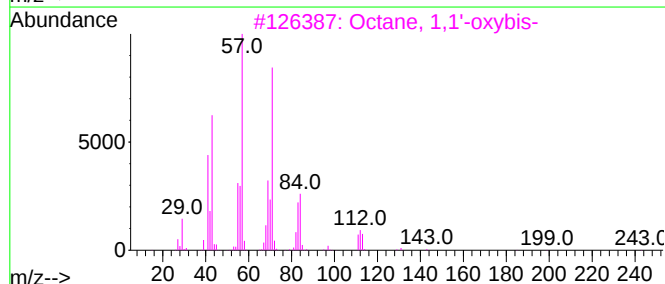
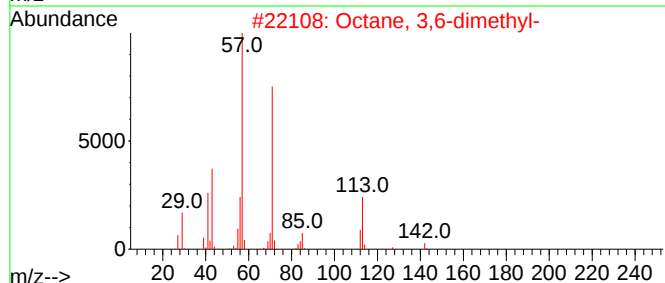
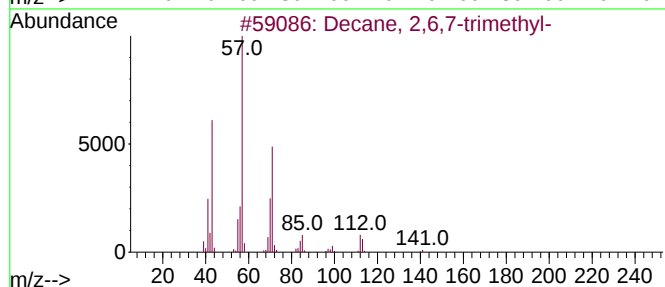
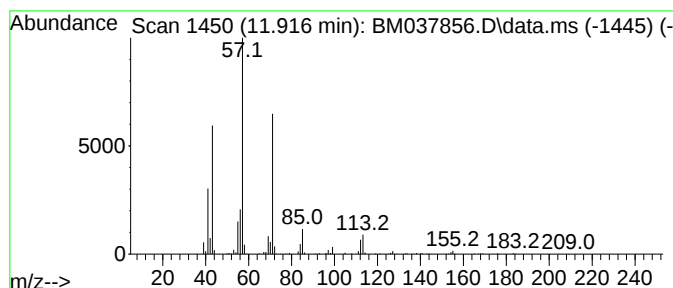
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.916	4.43 ng/ul	478443	Naphthalene-d8	10.910

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	90
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
3		Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
4		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

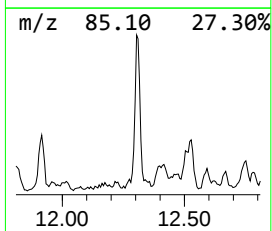
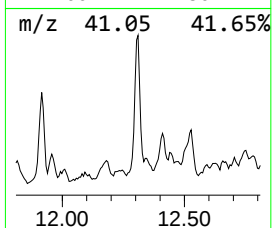
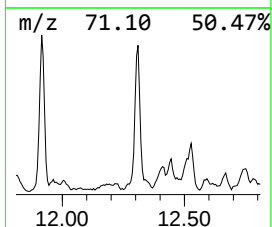
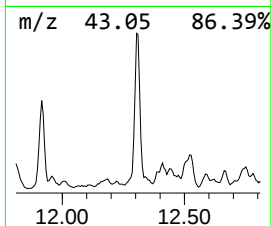
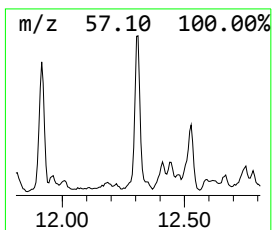
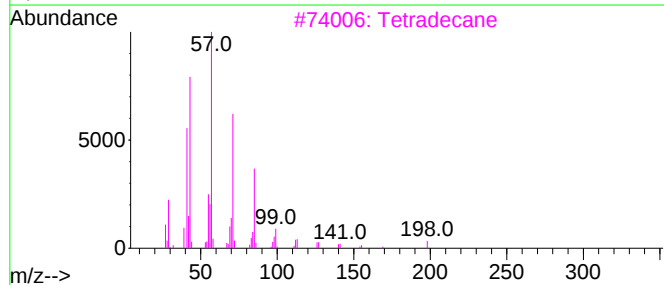
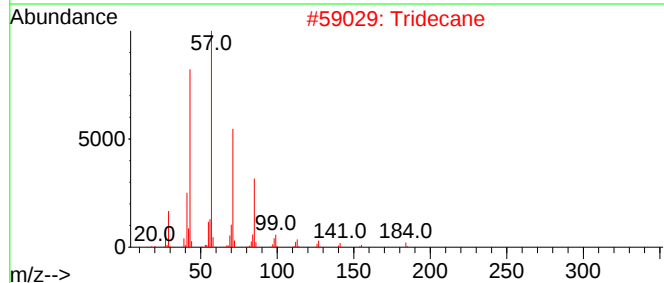
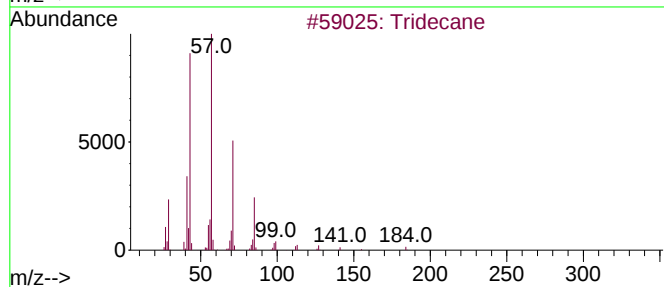
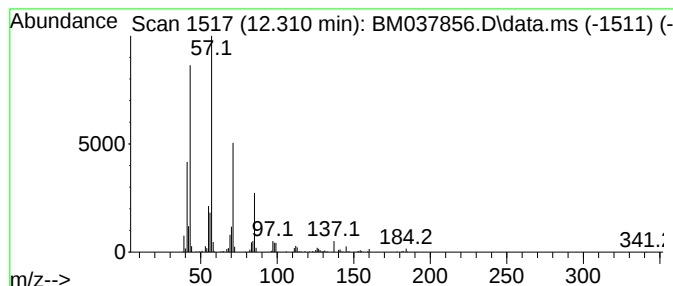
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.310	6.50 ng/ul	702921	Naphthalene-d8	10.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Tridecane	184	C13H28	000629-50-5	90
3			Tetradecane	198	C14H30	000629-59-4	86
4			Hexadecane	226	C16H34	000544-76-3	86
5			Dodecane	170	C12H26	000112-40-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

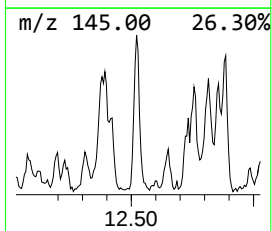
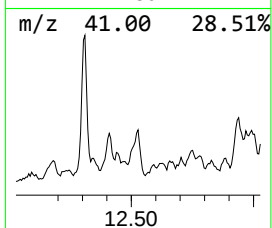
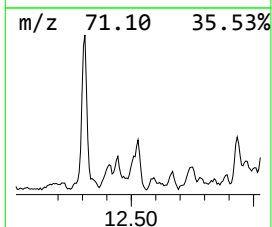
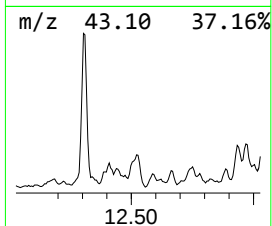
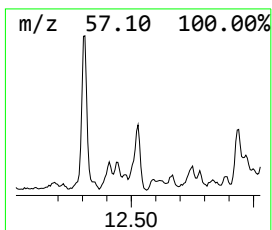
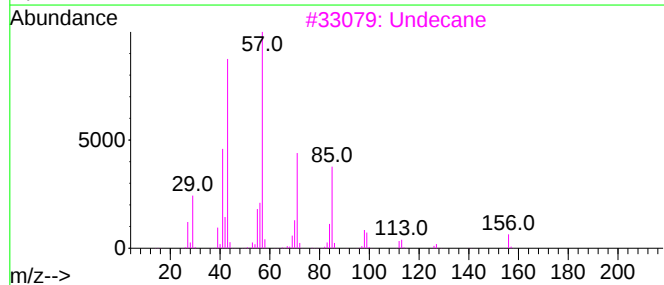
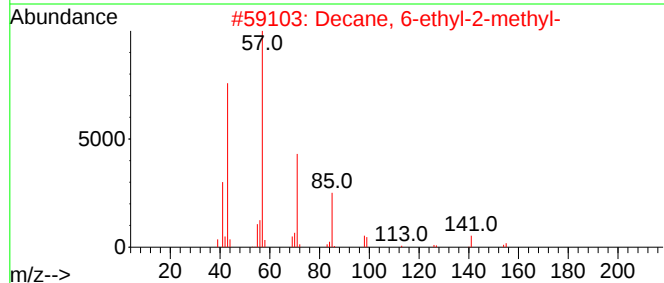
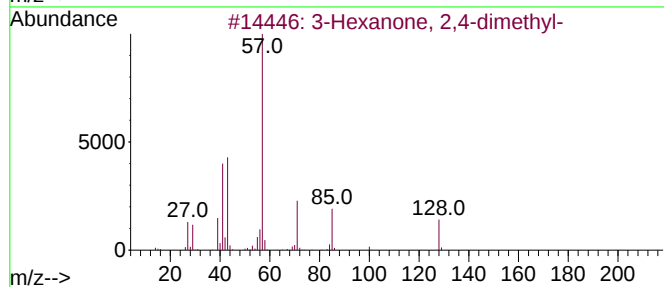
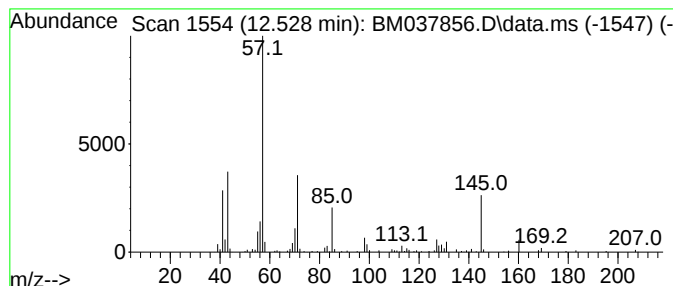
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown-02 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.528	3.64 ng/ul	392934	Naphthalene-d8	10.910

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexanone, 2,4-dimethyl-	128	C8H16O	018641-70-8	49
2			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47
3			Undecane	156	C11H24	001120-21-4	43
4			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	43
5			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

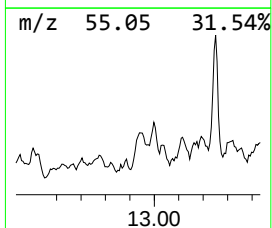
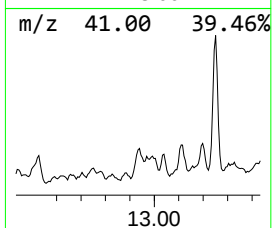
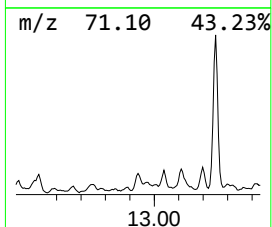
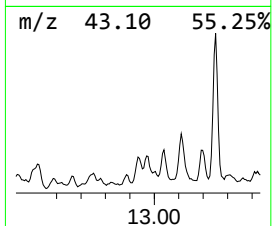
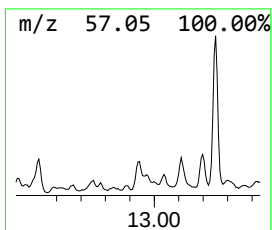
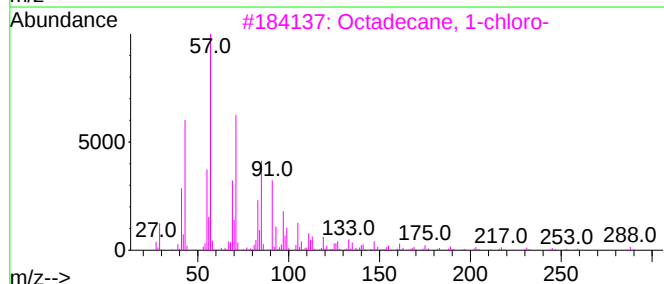
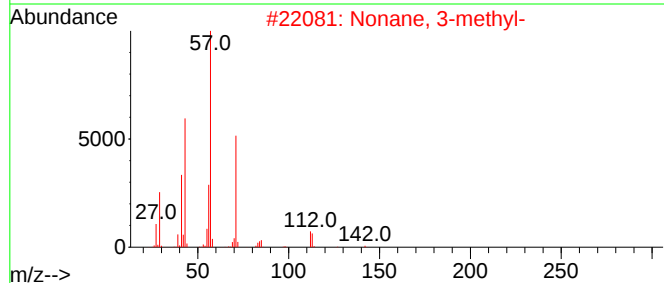
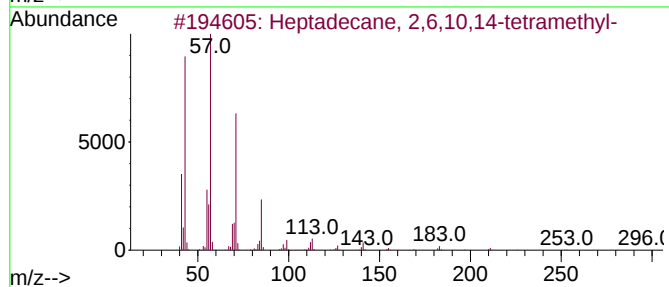
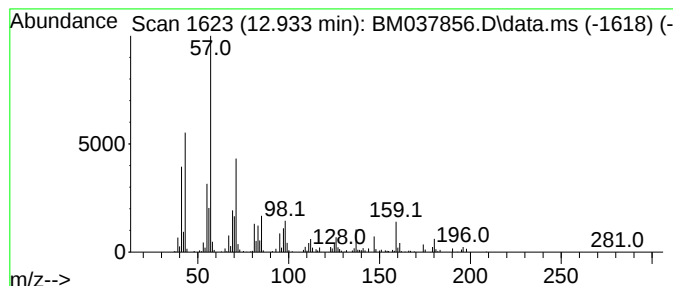
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.933	2.32 ng/ul	398642	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	50
2			Nonane, 3-methyl-	142	C10H22	005911-04-6	49
3			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	47
4			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	47
5			Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

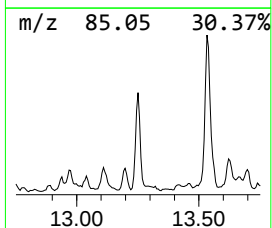
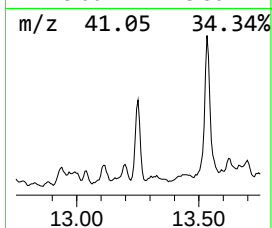
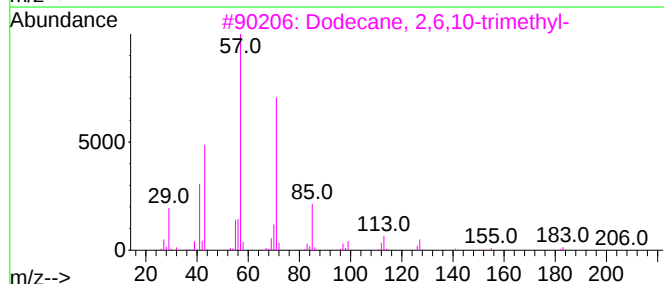
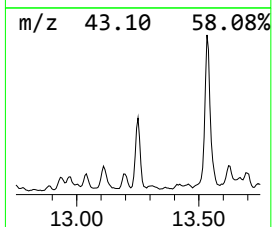
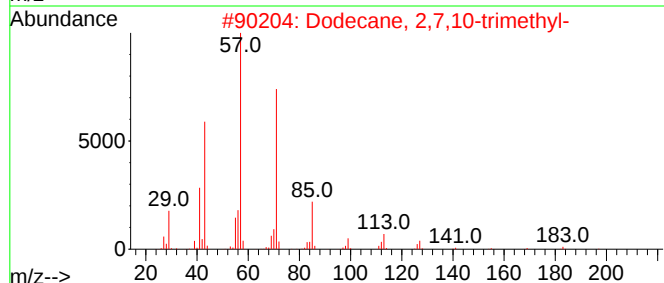
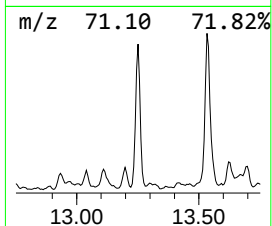
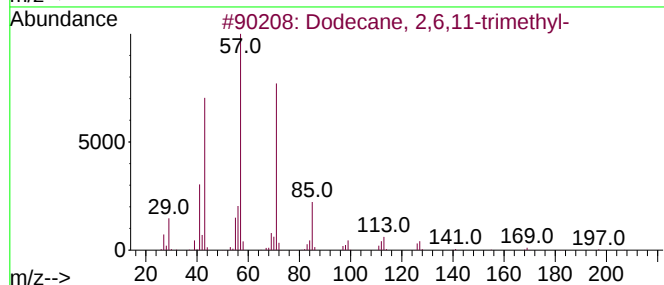
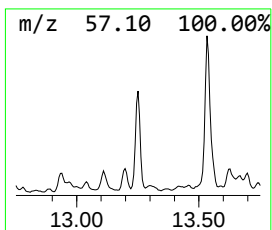
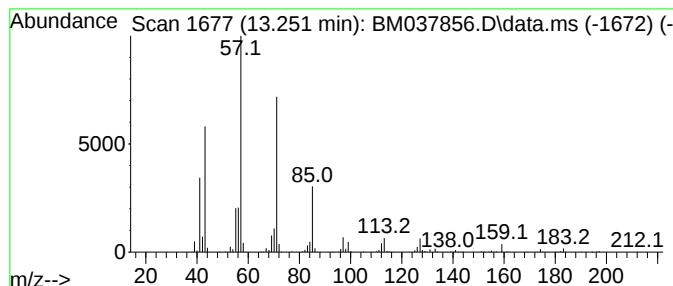
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.251	7.05 ng/ul	1211760	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	90
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	87
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
4		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	68
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

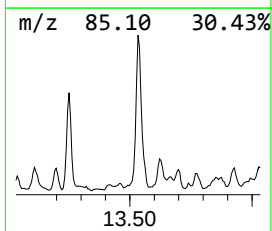
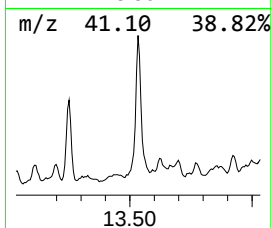
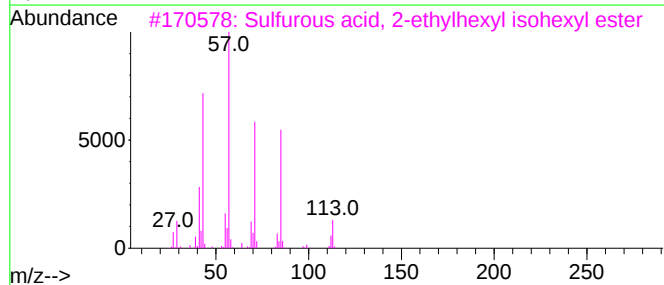
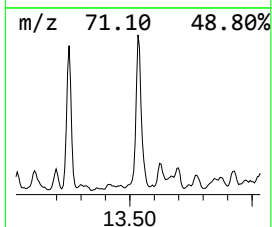
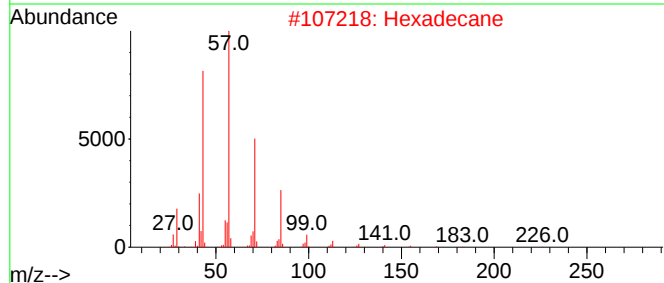
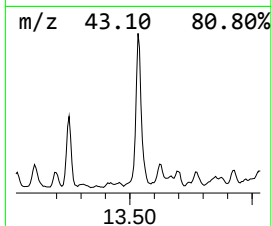
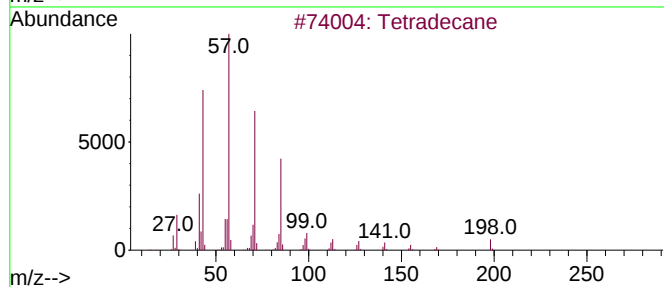
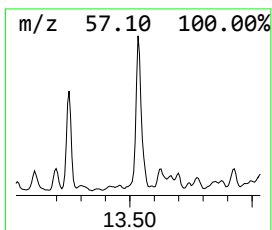
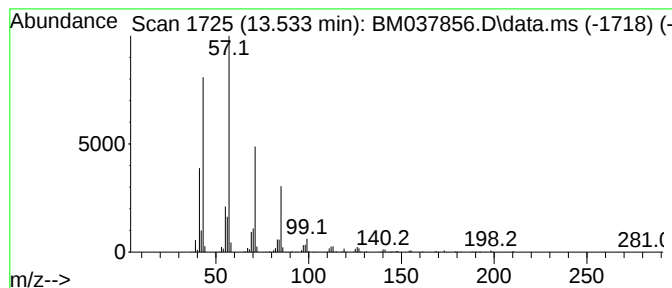
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.533	12.89 ng/ul	2215940	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Hexadecane	226	C16H34	000544-76-3	90
3			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	90
4			Nonadecane	268	C19H40	000629-92-5	90
5			Tridecane, 7-propyl-	226	C16H34	055045-09-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

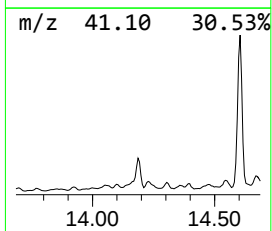
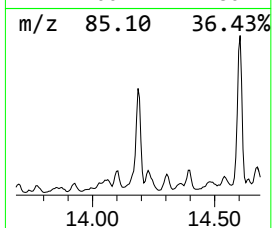
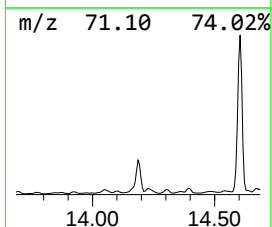
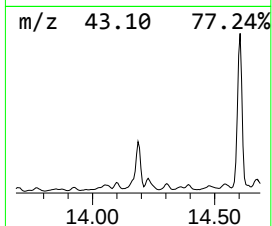
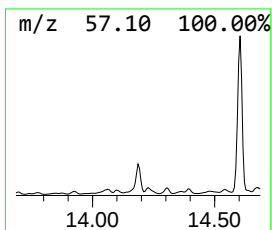
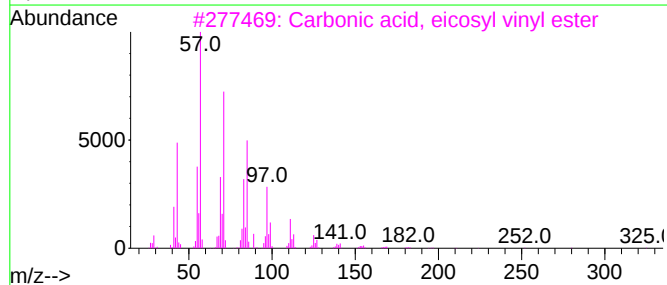
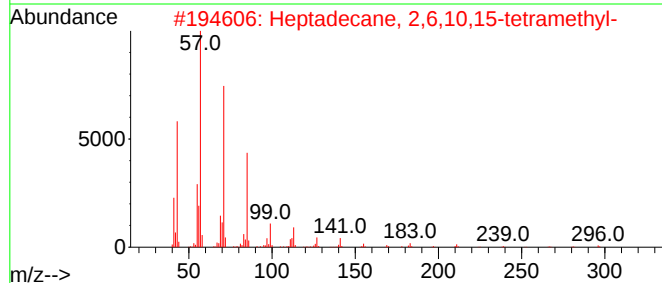
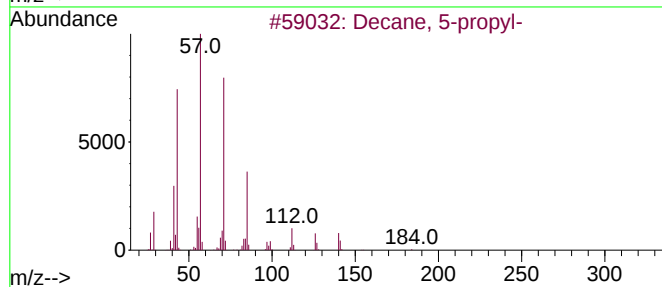
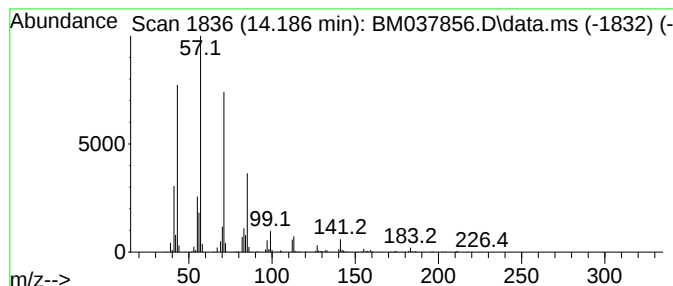
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.186	14.83 ng/ul	2550840	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	87
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	86
4	Tridecane	184	C13H28	000629-50-5	86
5	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

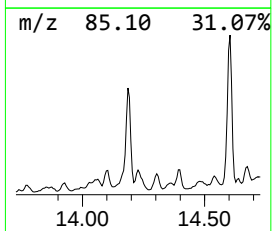
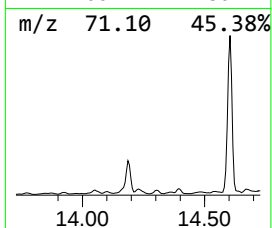
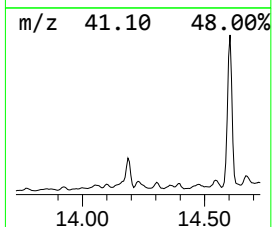
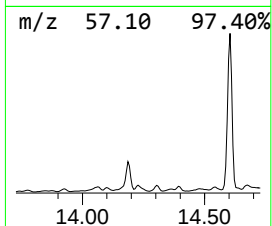
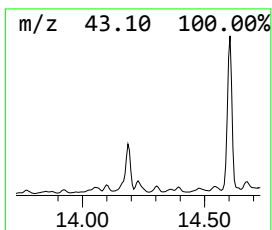
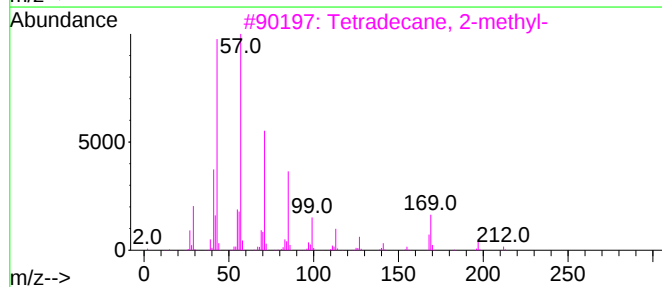
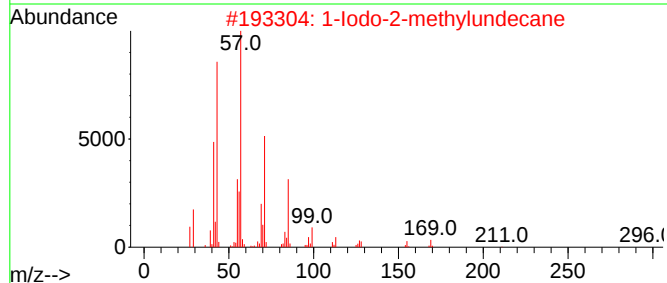
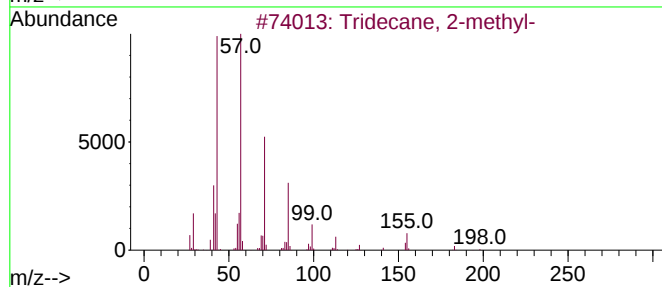
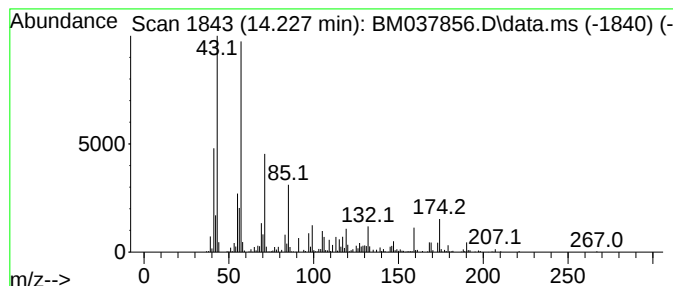
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.227	3.96 ng/ul	681123	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 2-methyl-	198	C14H30	001560-96-9	93
2		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	62
3		Tetradecane, 2-methyl-	212	C15H32	001560-95-8	58
4		Dodecane, 2-methyl-	184	C13H28	001560-97-0	58
5		Undecane, 2-methyl-	170	C12H26	007045-71-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

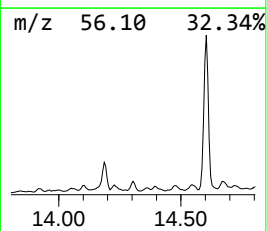
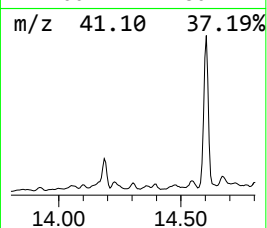
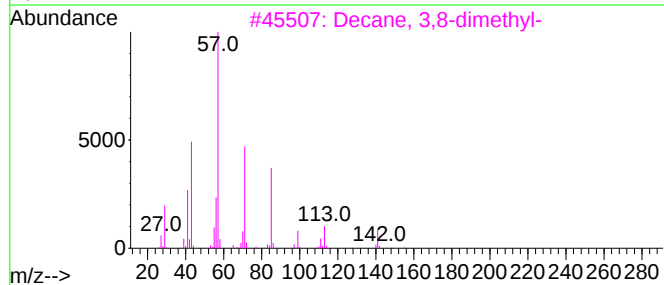
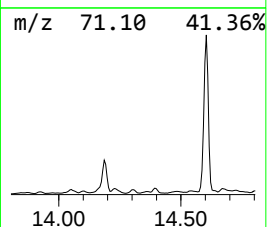
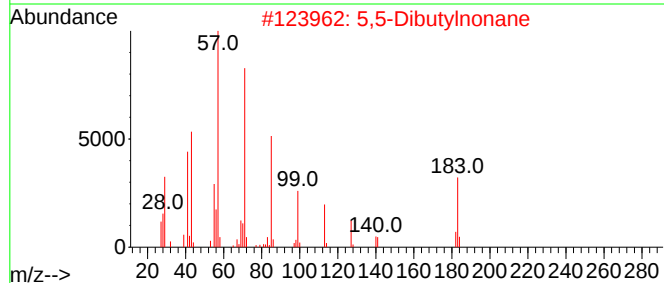
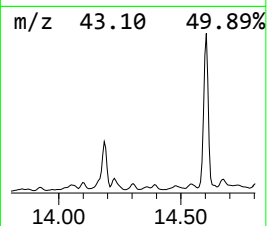
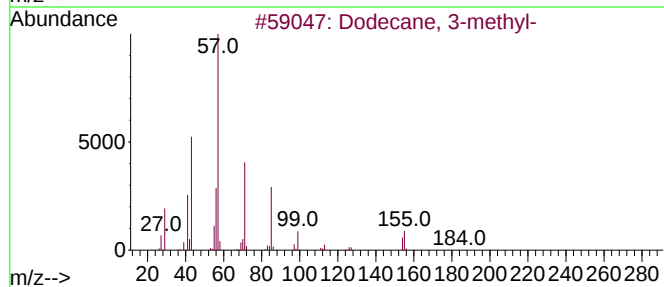
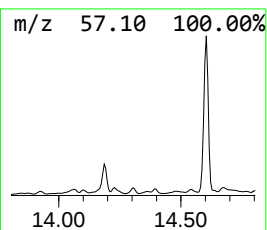
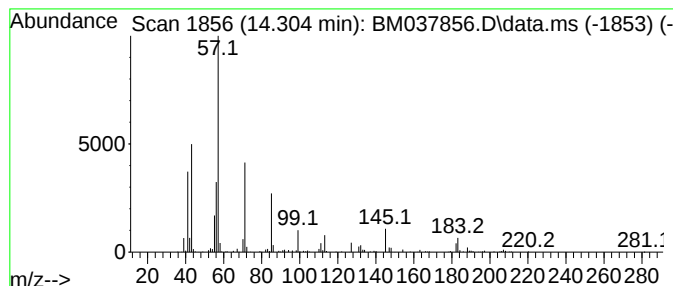
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.304	2.26 ng/ul	388208	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-		184	C13H28	017312-57-1	64
2	5,5-Dibutylnonane		240	C17H36	006008-17-9	64
3	Decane, 3,8-dimethyl-		170	C12H26	017312-55-9	64
4	Undecane, 3-methyl-		170	C12H26	001002-43-3	59
5	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

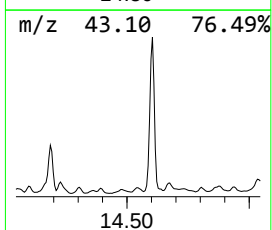
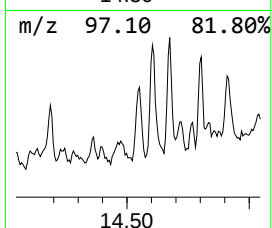
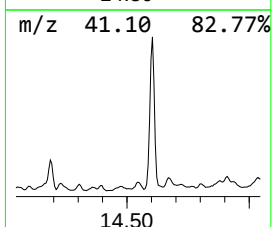
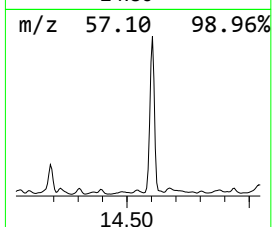
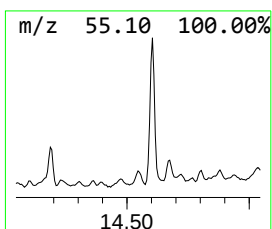
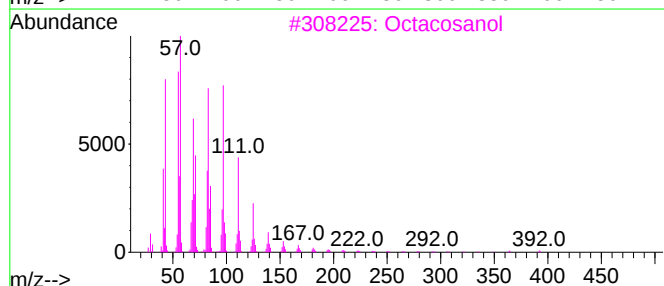
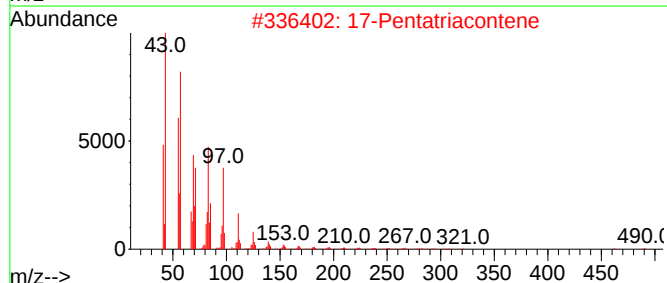
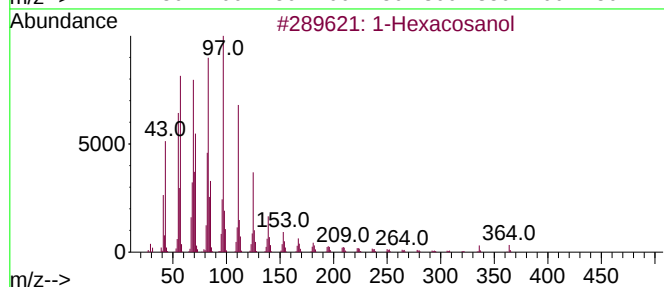
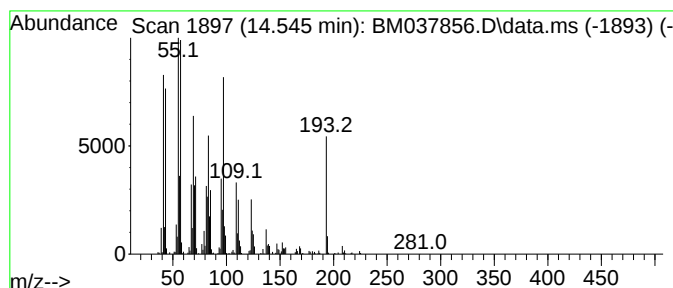
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 unknown-03 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.545	3.83 ng/ul	658575	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosanol	382	C26H54O	000506-52-5	43
2	17-Pentatriacontene	491	C35H70	006971-40-0	41
3	Octacosanol	410	C28H58O	000557-61-9	38
4	Cetene	224	C16H32	000629-73-2	35
5	(S)-3-(4-Fluorobenzyl)piperidine	193	C12H16FN	275815-80-0	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

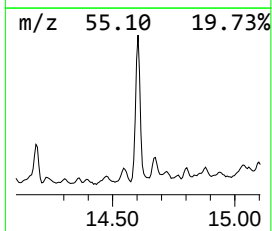
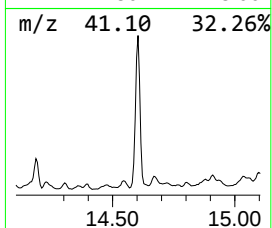
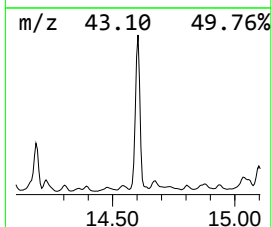
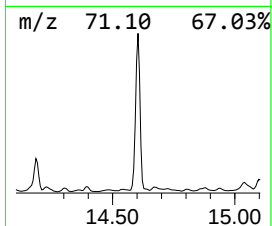
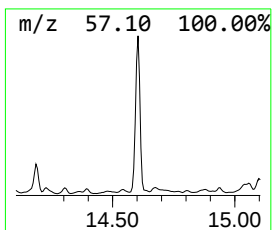
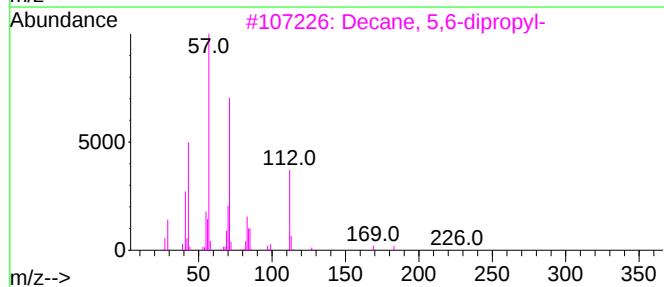
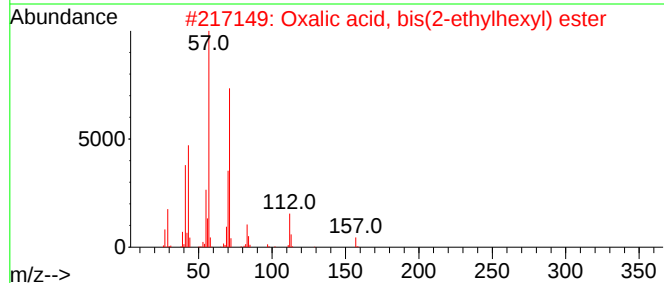
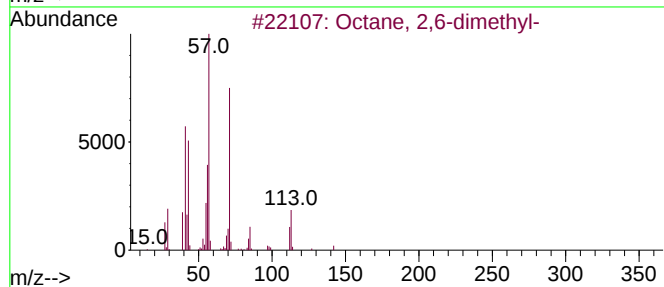
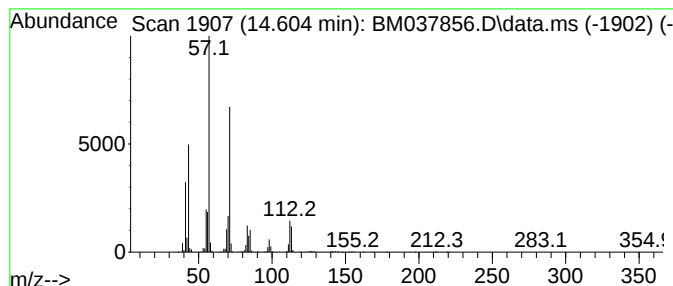
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.604	67.07 ng/ul	11532100	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22		002051-30-1	80
2	Oxalic acid, bis(2-ethylhexyl) e...		314	C18H34O4		1000309-39-0	72
3	Decane, 5,6-dipropyl-		226	C16H34		119209-20-0	72
4	Oxalic acid, 2-ethylhexyl nonyl ...		328	C19H36O4		1000309-39-2	72
5	2-Undecene, 5-methyl-		168	C12H24		056851-34-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

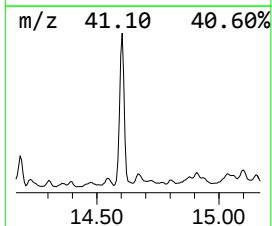
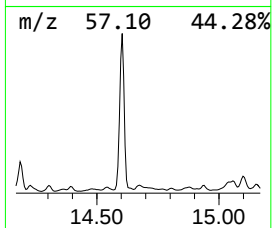
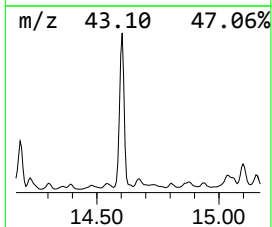
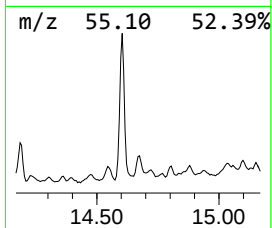
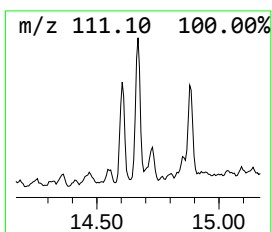
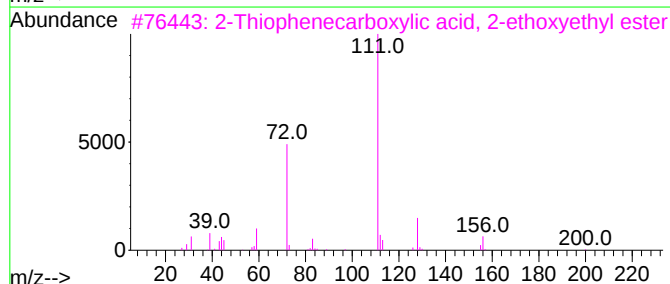
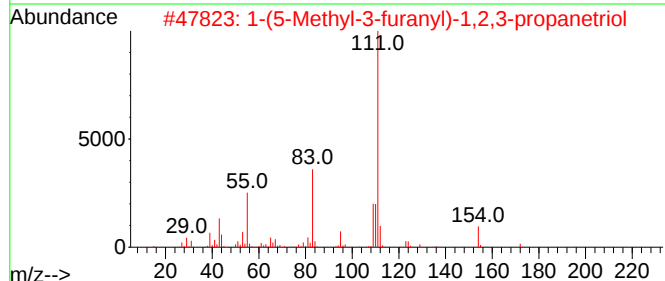
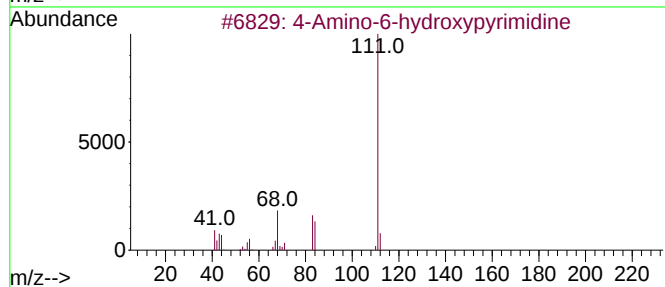
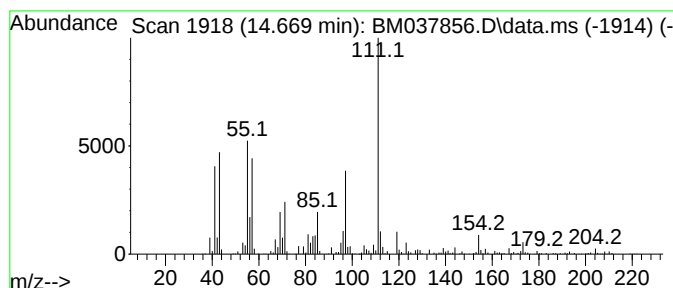
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 unknown-04 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.669	6.35 ng/ul	1091120	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Amino-6-hydroxypyrimidine	111	C4H5N3O	001193-22-2	38
2	1-(5-Methyl-3-furanyl)-1,2,3-pro...	172	C8H12O4	033597-67-0	35
3	2-Thiophenecarboxylic acid, 2-et...	200	C9H12O3S	1000330-99-1	35
4	2(1H)-Pyridinone, 5-hydroxy-	111	C5H5NO2	005154-01-8	35
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

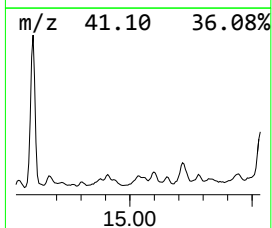
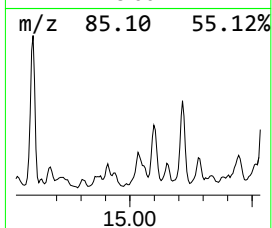
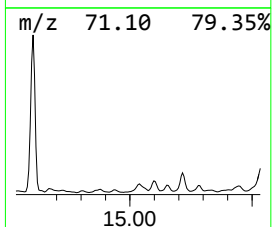
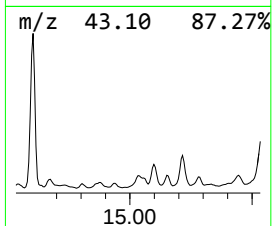
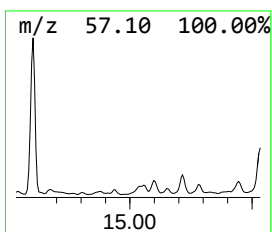
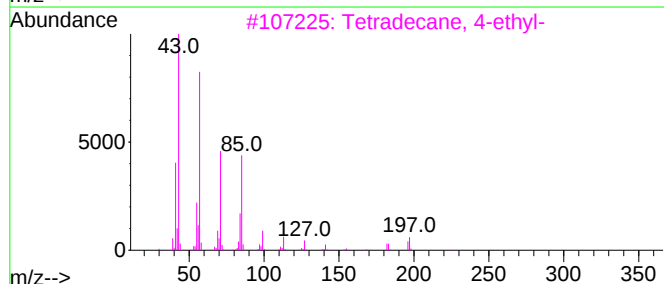
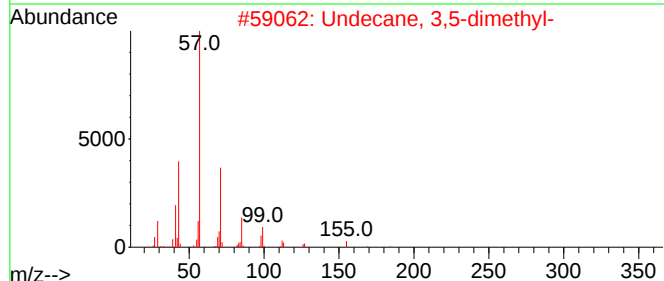
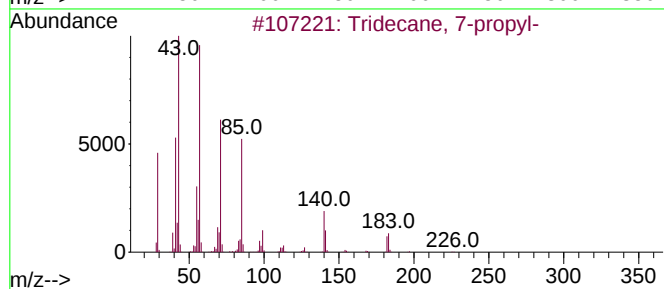
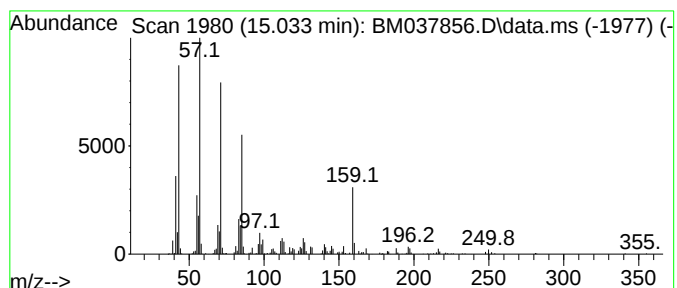
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD			R.T.
15.033	3.04 ng/ul	523127	Acenaphthene-d10			14.722
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-		226	C16H34	055045-09-5	72
2	Undecane, 3,5-dimethyl-		184	C13H28	017312-81-1	64
3	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	64
4	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	60
5	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

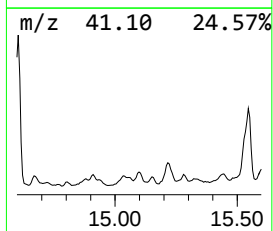
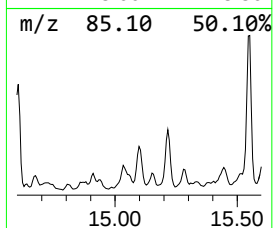
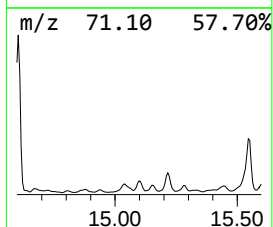
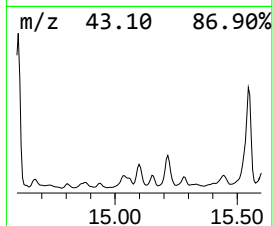
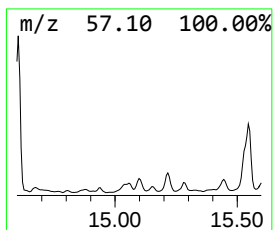
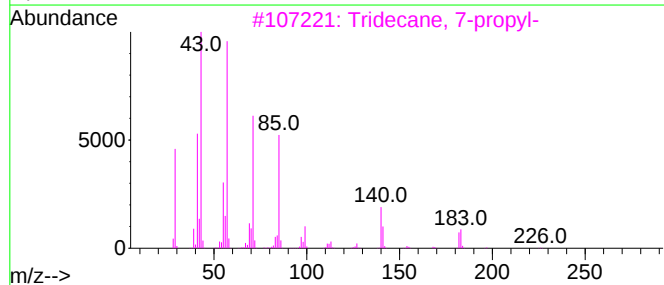
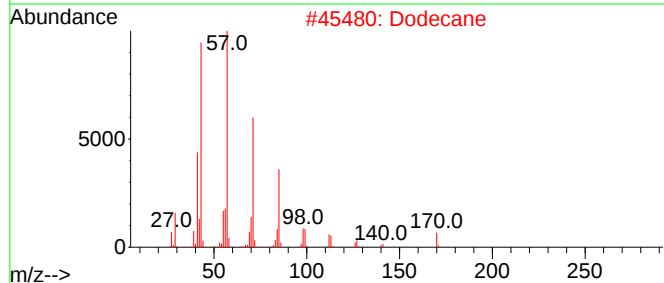
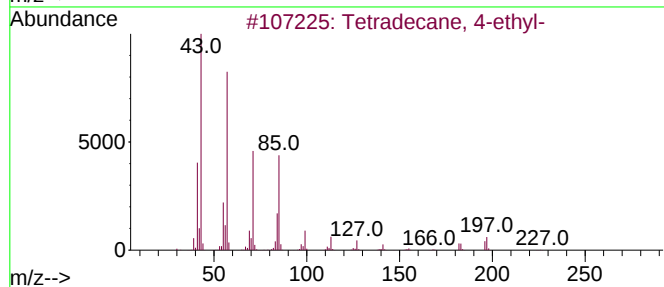
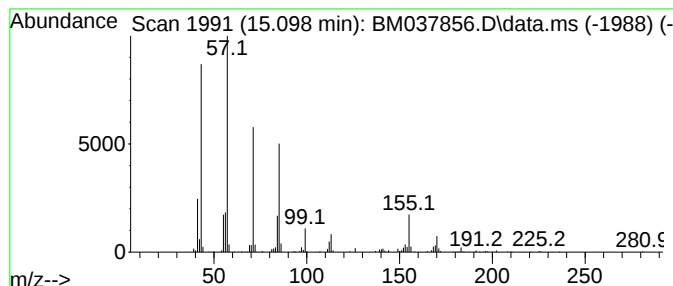
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.098	6.23 ng/ul	1071780	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	80
2		Dodecane	170	C12H26	000112-40-3	70
3		Tridecane, 7-propyl-	226	C16H34	055045-09-5	64
4		Eicosane	282	C20H42	000112-95-8	64
5		Dodecane	170	C12H26	000112-40-3	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

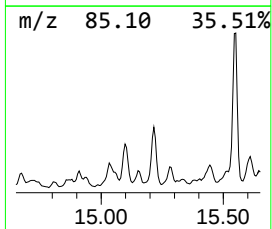
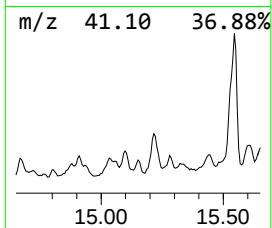
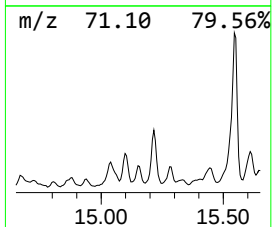
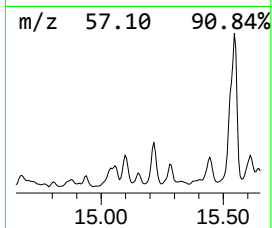
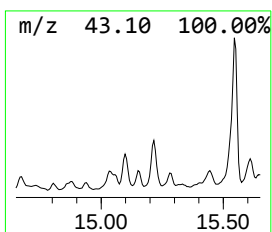
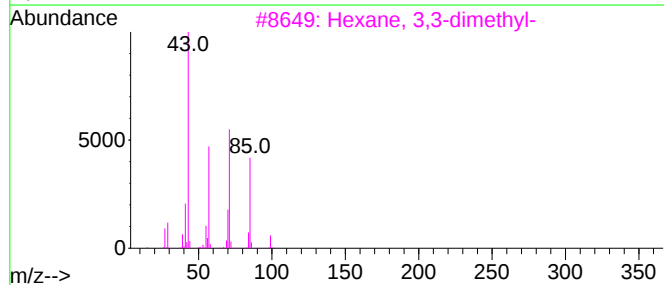
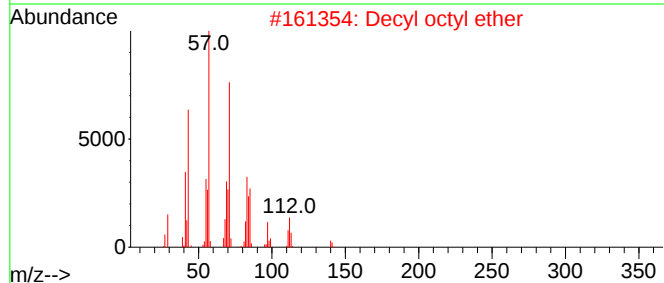
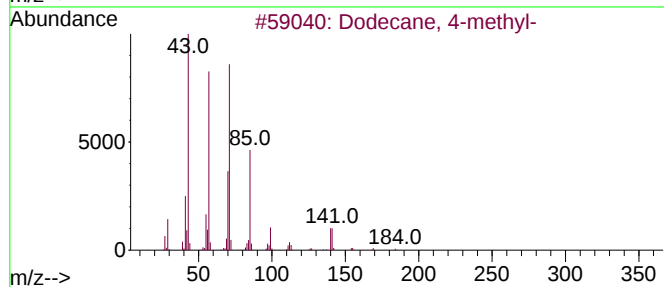
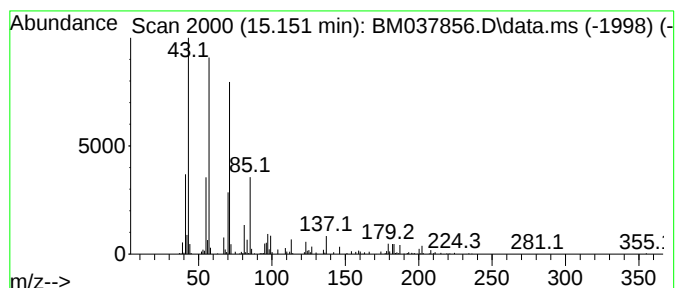
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.151	2.63 ng/ul	452259	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
2		Decyl octyl ether	270	C18H38O	1000406-38-3	72
3		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
4		Dodecane, 4-methyl-	184	C13H28	006117-97-1	70
5		Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

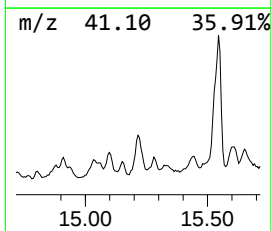
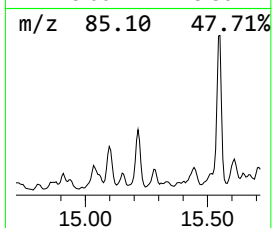
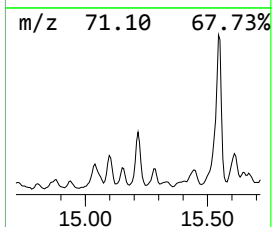
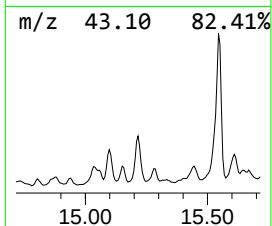
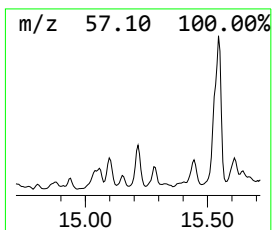
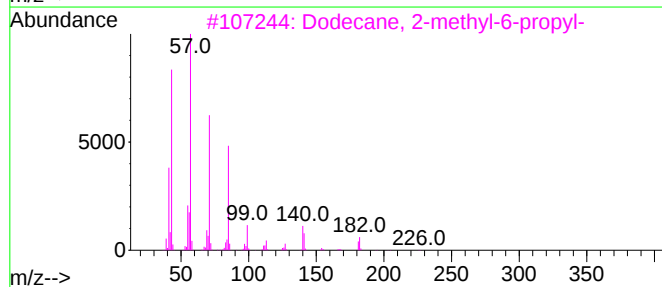
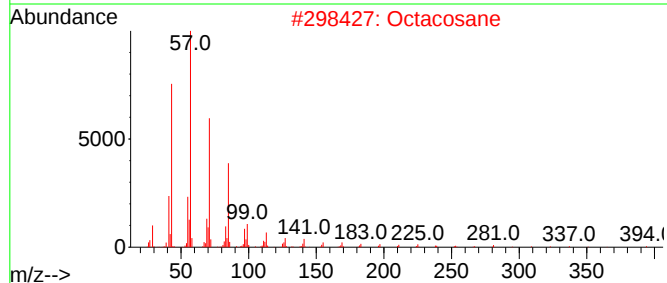
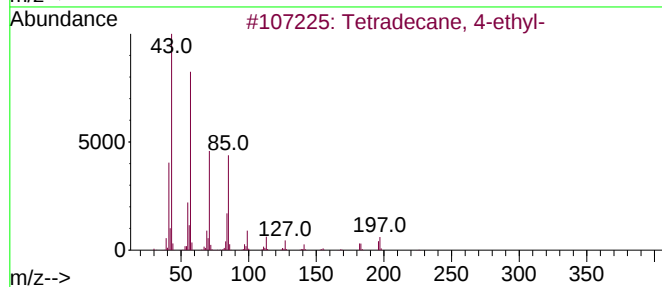
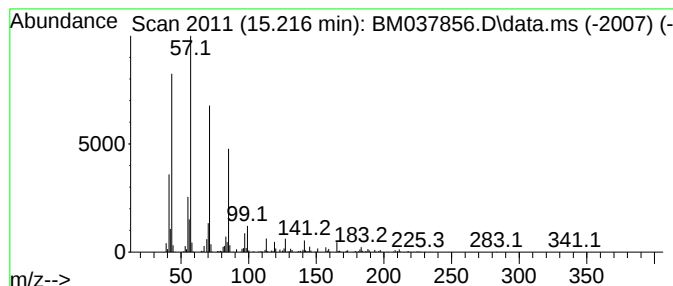
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	10.59 ng/ul	1820120	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	90
2		Octacosane	394	C28H58	000630-02-4	87
3		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

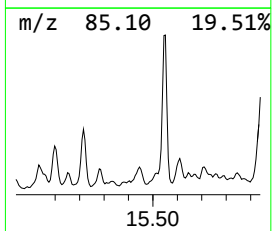
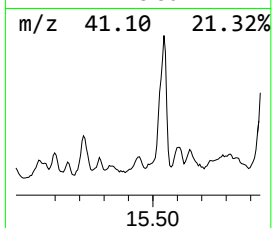
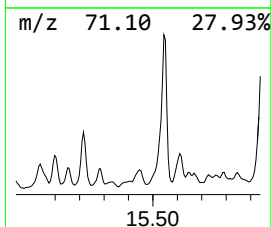
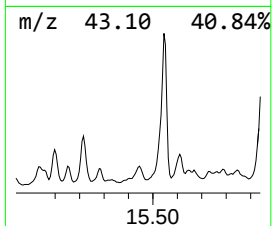
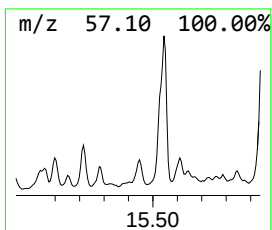
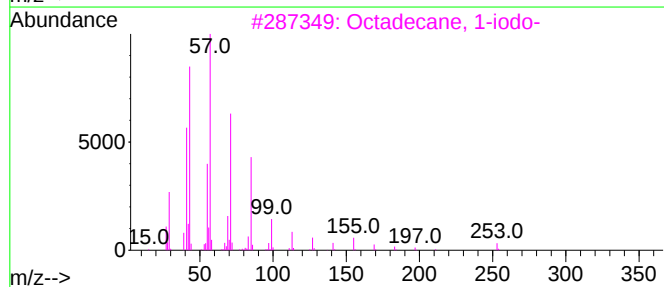
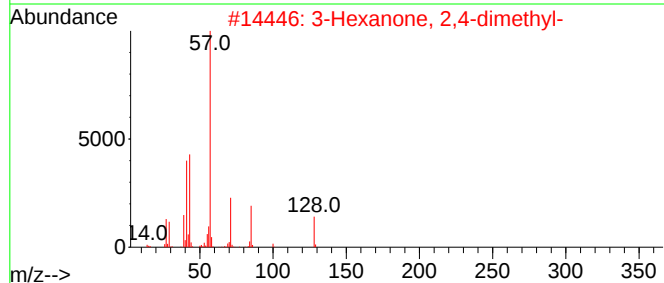
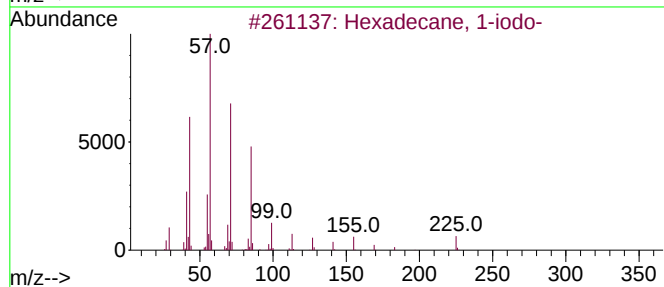
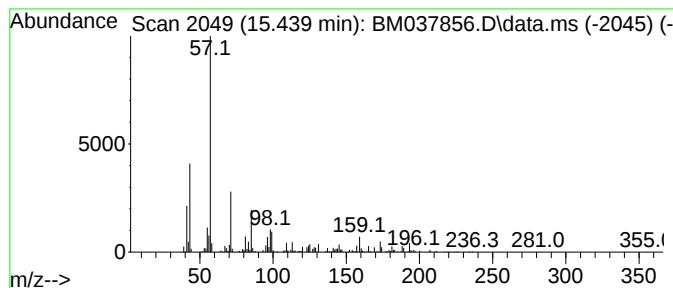
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 unknown-05 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.439	4.96 ng/ul	853344	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	47
2	3-Hexanone, 2,4-dimethyl-		128	C8H16O	018641-70-8	47
3	Octadecane, 1-iodo-		380	C18H37I	000629-93-6	47
4	Tridecane, 3-methyl-		198	C14H30	006418-41-3	47
5	Undecane, 2,9-dimethyl-		184	C13H28	017301-26-7	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

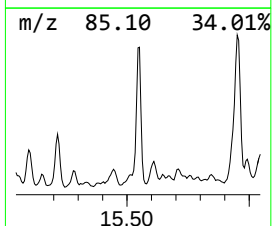
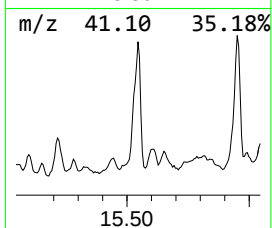
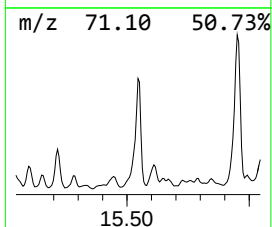
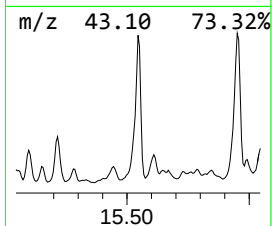
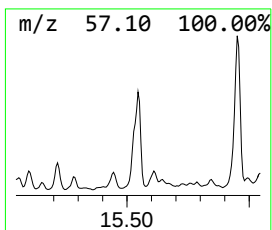
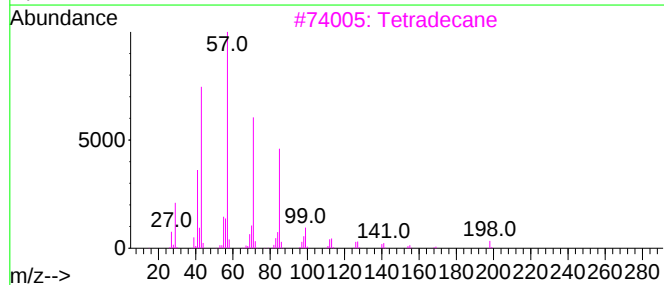
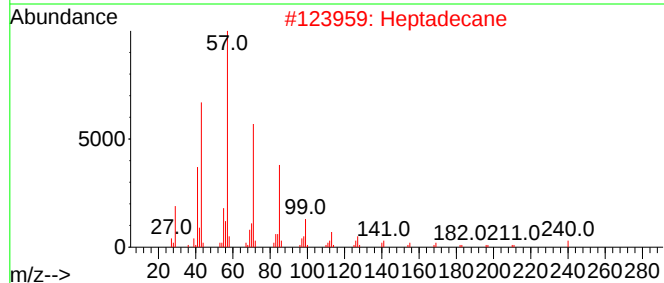
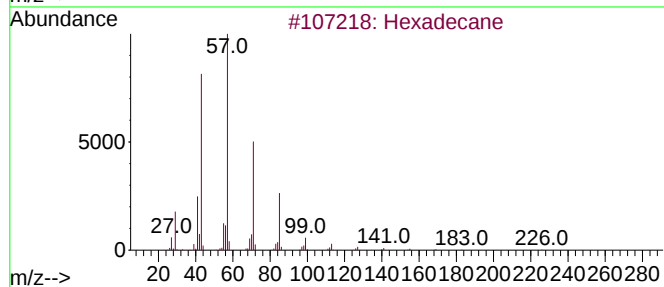
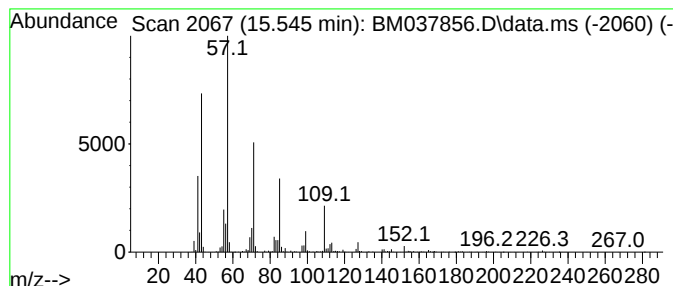
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.545	46.99 ng/ul	8080270	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	96
2	Heptadecane		240	C17H36	000629-78-7	72
3	Tetradecane		198	C14H30	000629-59-4	72
4	Heptadecane		240	C17H36	000629-78-7	72
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

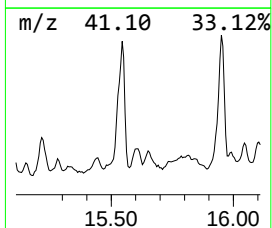
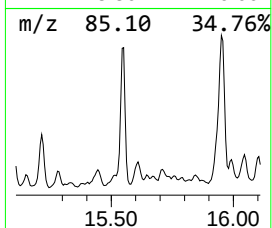
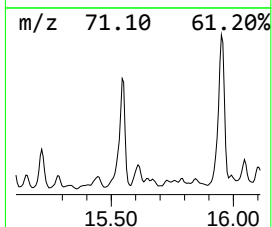
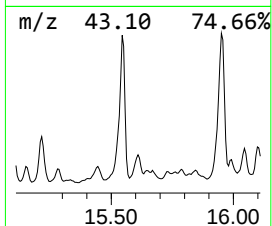
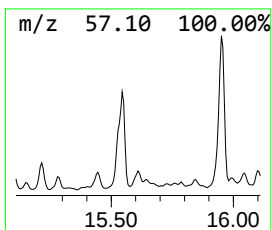
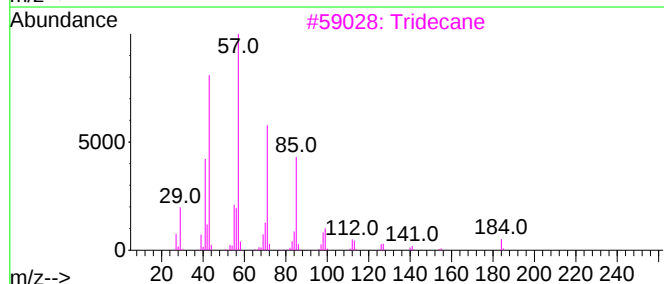
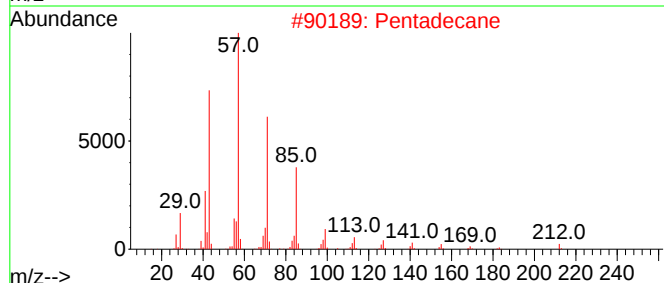
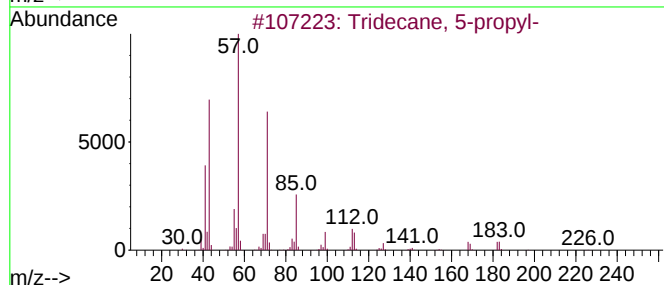
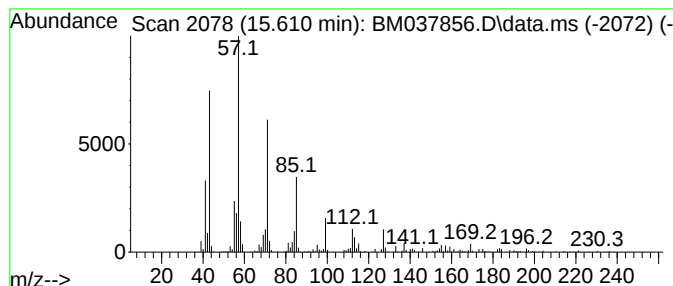
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.610	8.49 ng/ul	1459800	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	74
2	Pentadecane	212	C15H32	000629-62-9	72
3	Tridecane	184	C13H28	000629-50-5	72
4	Tridecane	184	C13H28	000629-50-5	64
5	Bacchotricuneatin c	342	C20H22O5	066563-30-2	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

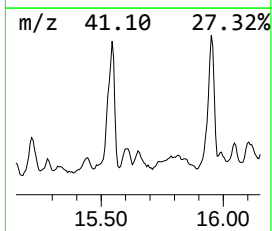
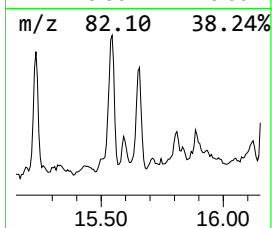
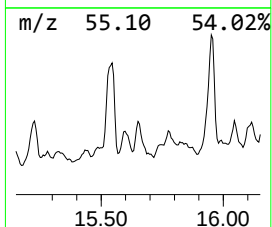
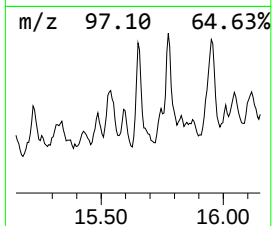
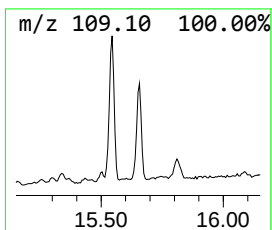
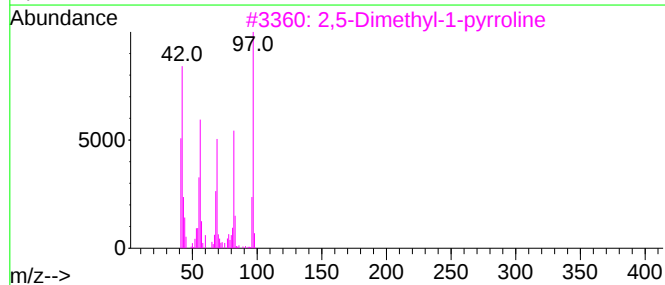
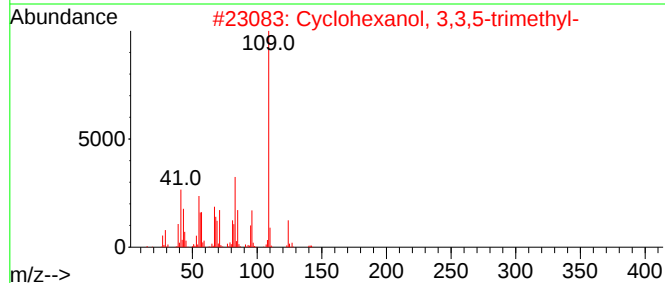
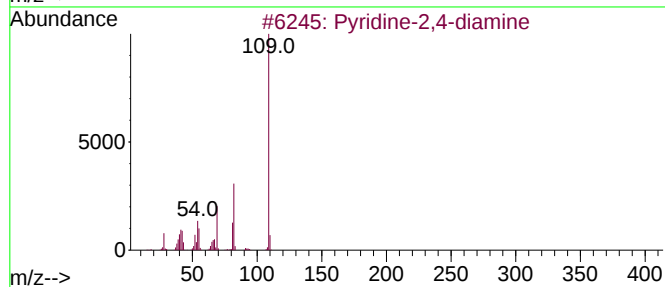
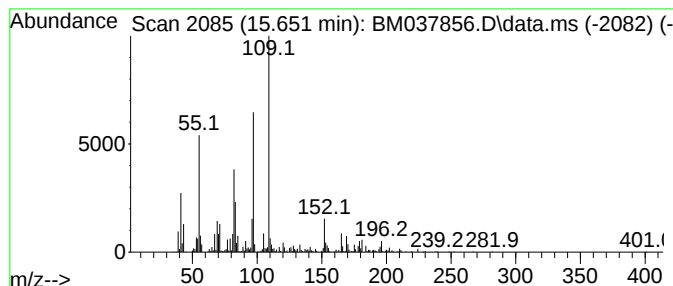
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 unknown-06

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.651	6.69 ng/ul	1149880	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	43
2			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	43
3			2,5-Dimethyl-1-pyrroline	97	C6H11N	000822-64-0	38
4			4-Amino-2-methylpyrimidine	109	C5H7N3	000074-69-1	27
5			1-(3-Hydroxyphenyl)urea	152	C7H8N2O2	000701-82-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

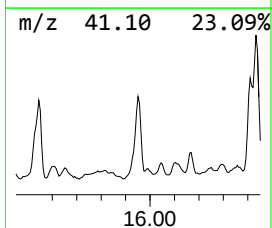
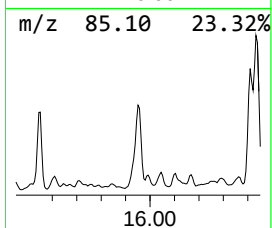
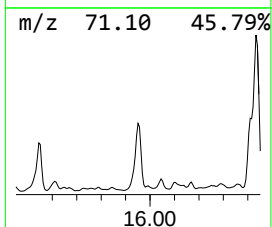
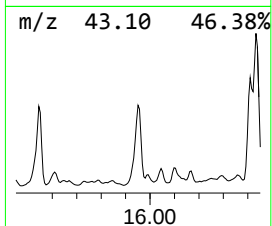
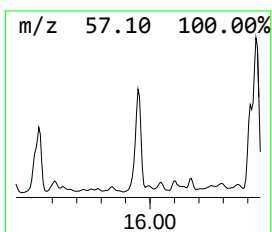
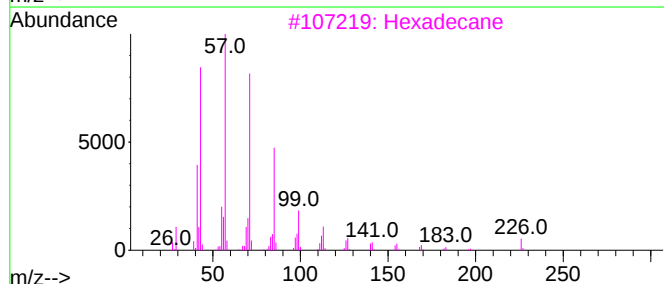
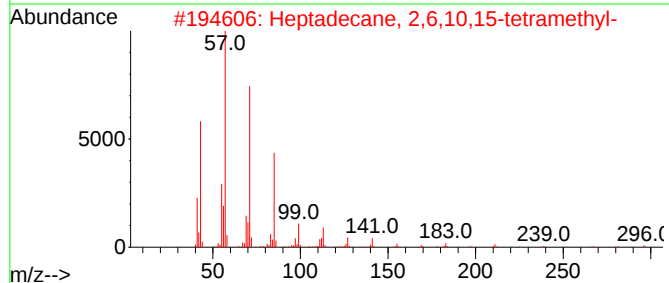
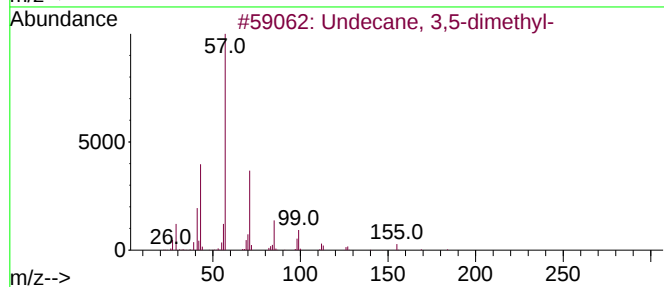
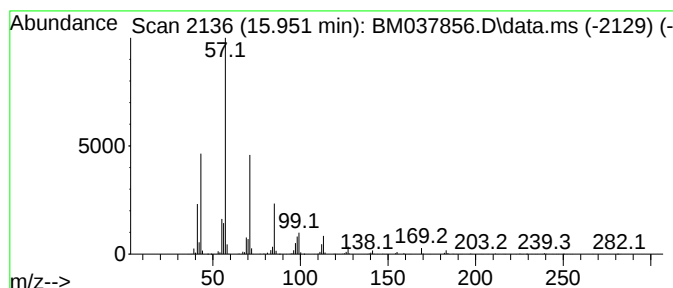
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.951	50.85 ng/ul	8743810	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane, 3,5-dimethyl-		184	C13H28	017312-81-1	87
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	80
3	Hexadecane		226	C16H34	000544-76-3	78
4	Undecane, 2,6-dimethyl-		184	C13H28	017301-23-4	70
5	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

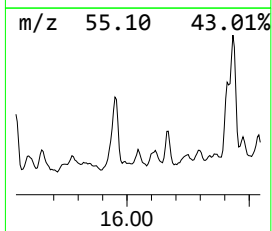
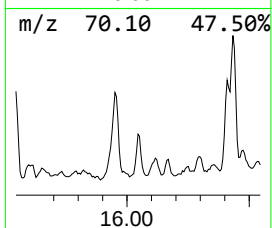
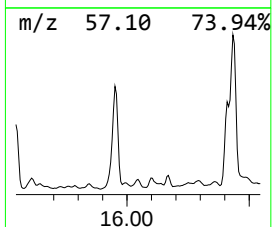
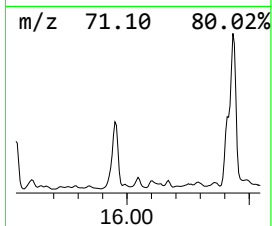
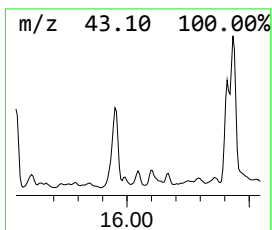
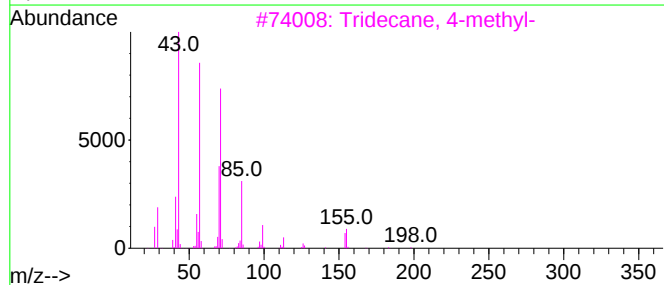
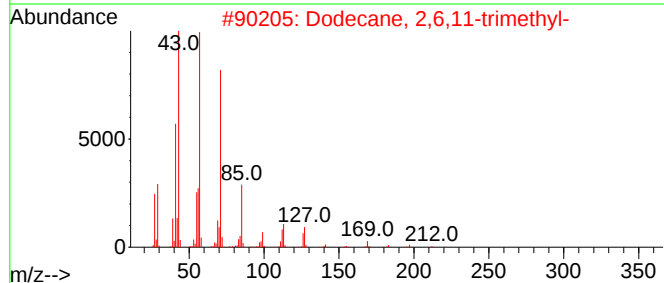
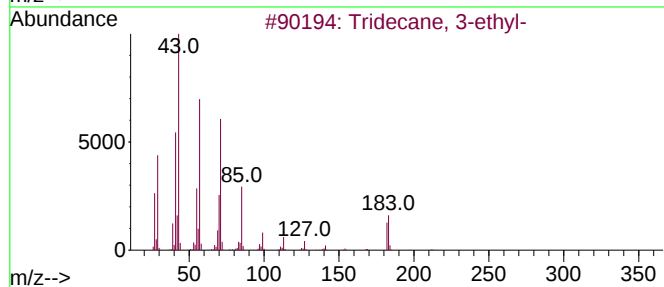
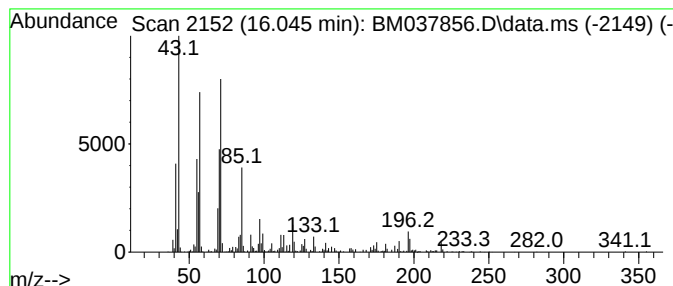
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.045	4.82 ng/ul	828637	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 3-ethyl-	212	C15H32	013286-73-2	70
2		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	53
3		Tridecane, 4-methyl-	198	C14H30	026730-12-1	52
4		Tridecane, 2-methyl-	198	C14H30	001560-96-9	46
5		Sulfurous acid, 2-propyl tetra...	320	C17H36O3S	1010309-12-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

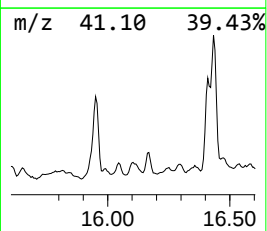
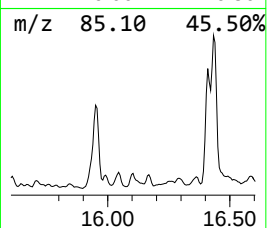
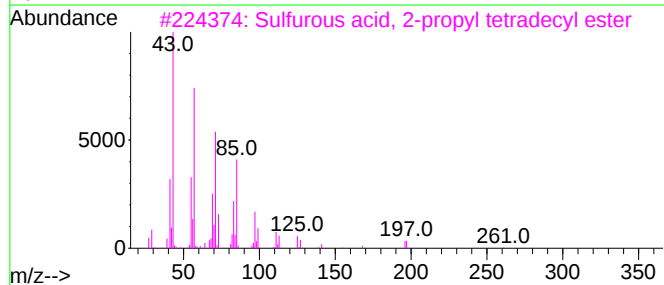
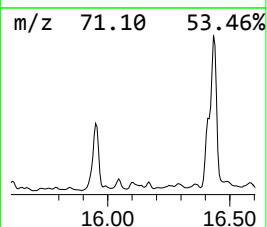
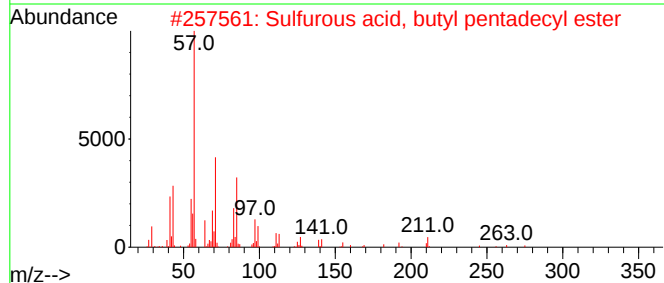
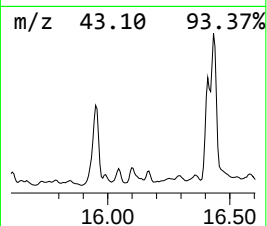
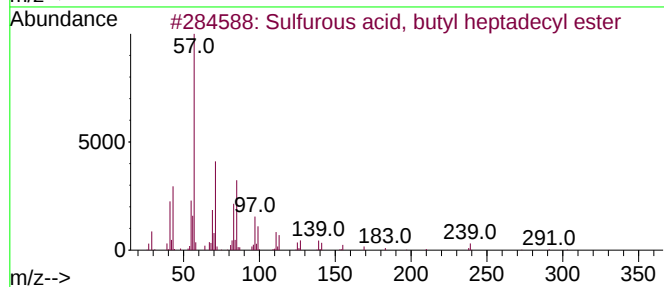
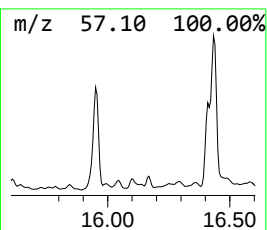
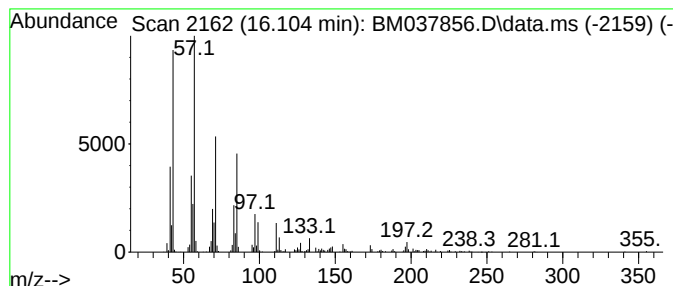
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Sulfurous acid, butyl hepta... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	4.78 ng/ul	1253230	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	91
2			Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	90
3			Sulfurous acid, 2-propyl tetradecyl...	320	C17H36O3S	1010309-12-5	87
4			Sulfurous acid, pentadecyl 2-pro...	334	C18H38O3S	1000309-12-6	83
5			Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

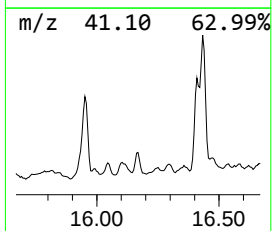
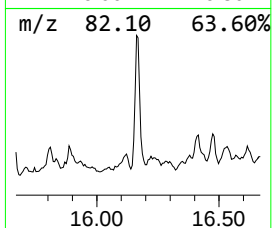
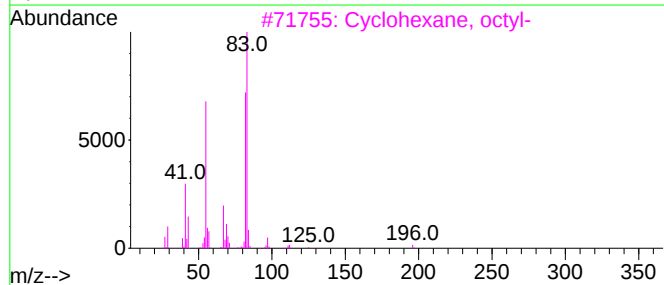
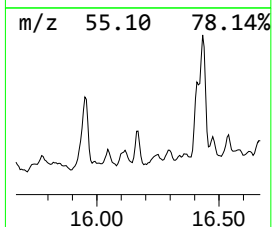
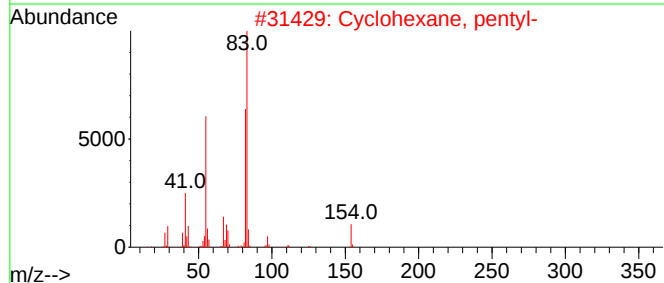
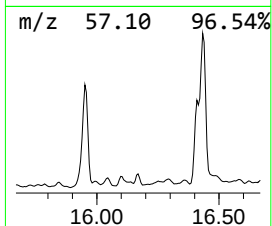
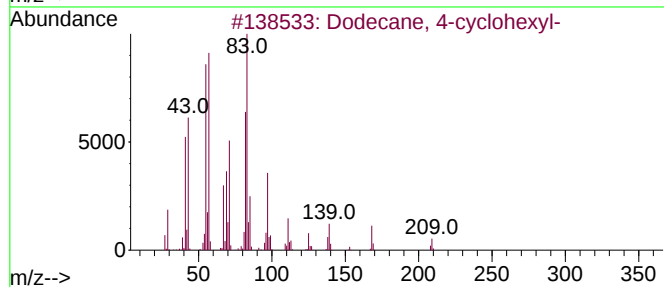
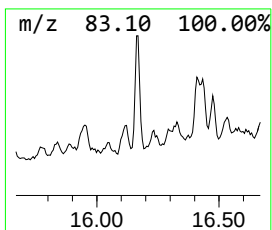
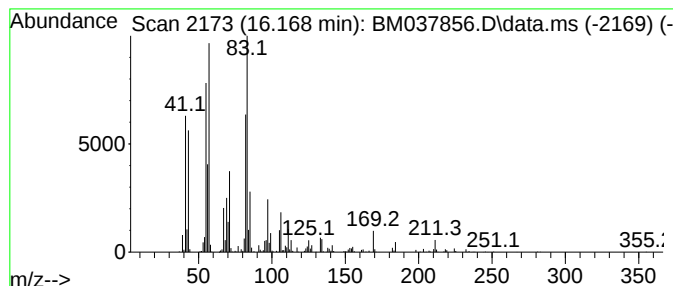
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.169	5.65 ng/ul	1483230	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 4-cyclohexyl-		252	C18H36	013151-84-3	58
2	Cyclohexane, pentyl-		154	C11H22	004292-92-6	43
3	Cyclohexane, octyl-		196	C14H28	001795-15-9	43
4	Imidazole, 2-acetamido-		125	C5H7N3O	052737-49-2	43
5	Octane, 2-cyclohexyl-		196	C14H28	002883-05-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

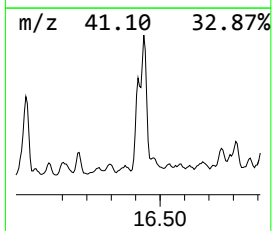
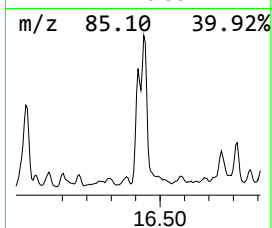
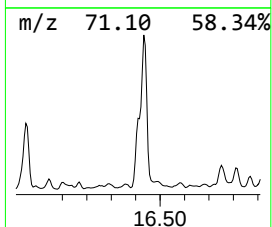
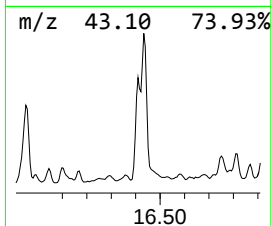
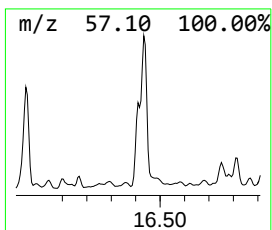
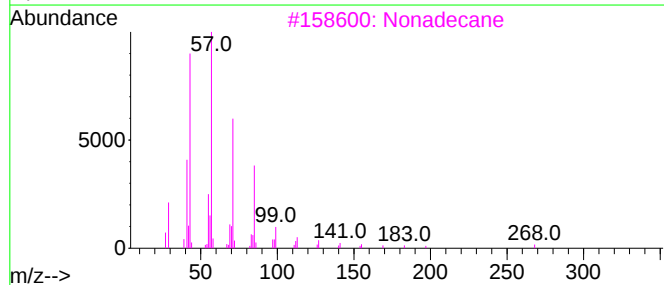
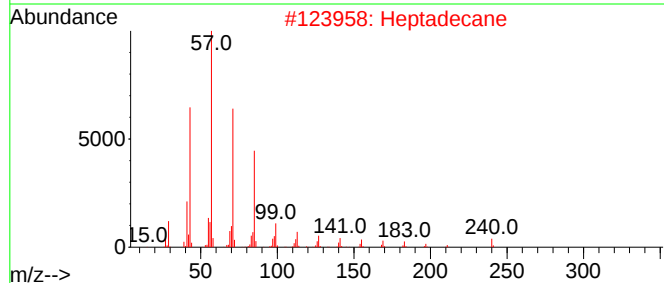
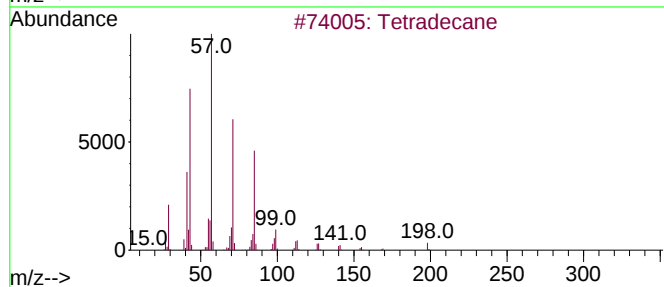
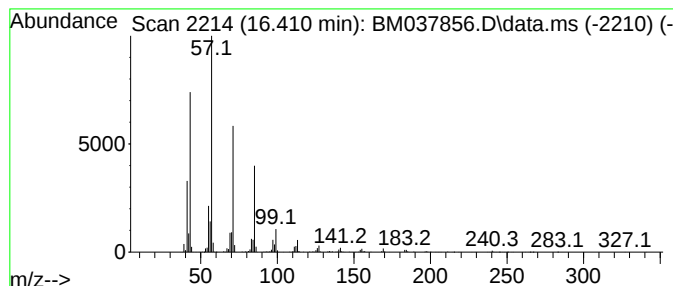
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.410	22.19 ng/ul	5823440	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	97
2		Heptadecane	240	C17H36	000629-78-7	96
3		Nonadecane	268	C19H40	000629-92-5	91
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	90
5		Tridecane	184	C13H28	000629-50-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

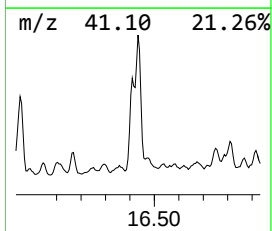
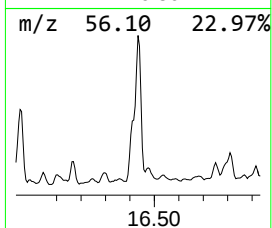
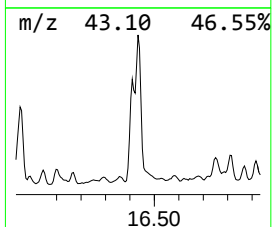
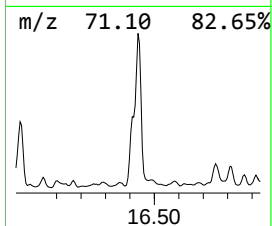
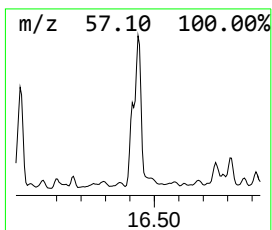
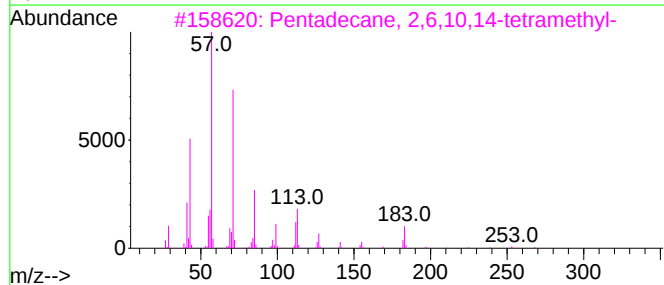
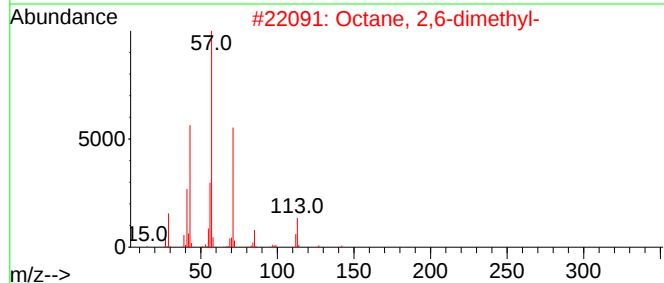
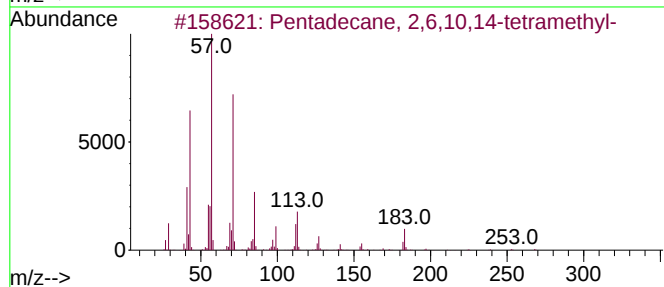
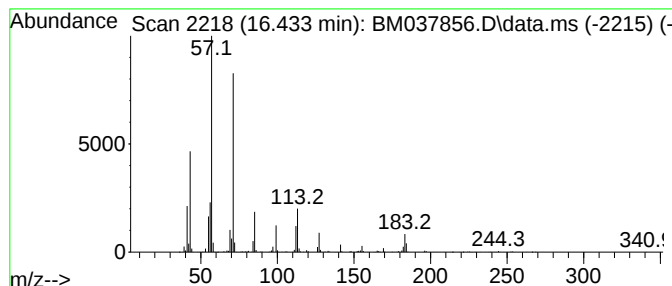
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.433	48.96 ng/ul	12847100	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	90
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3		Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
5		Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

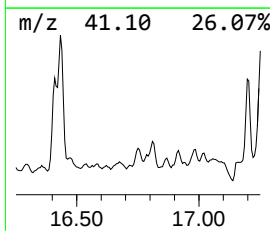
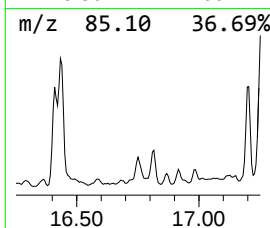
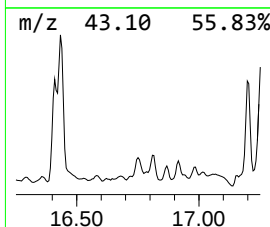
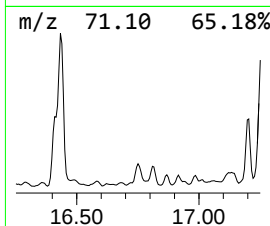
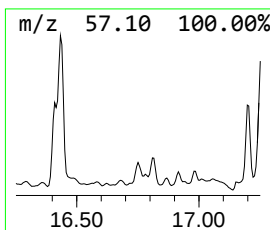
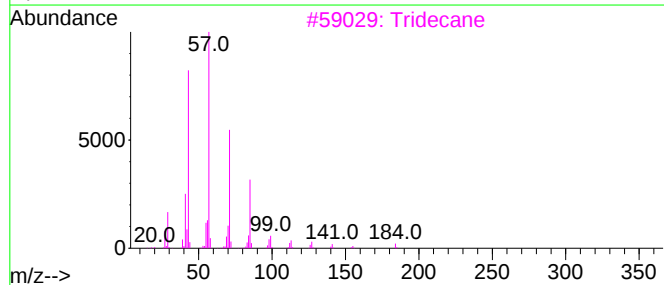
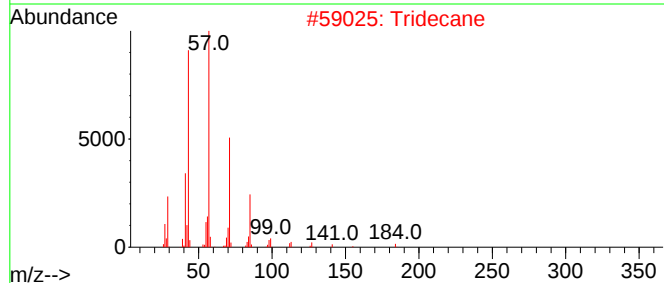
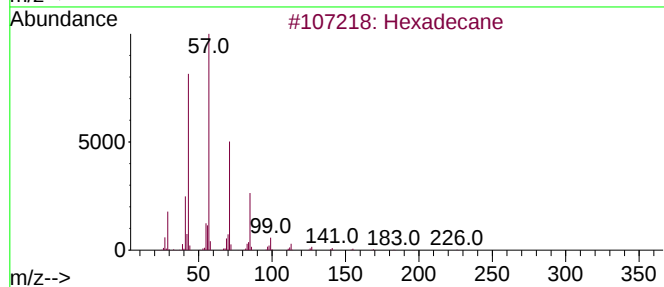
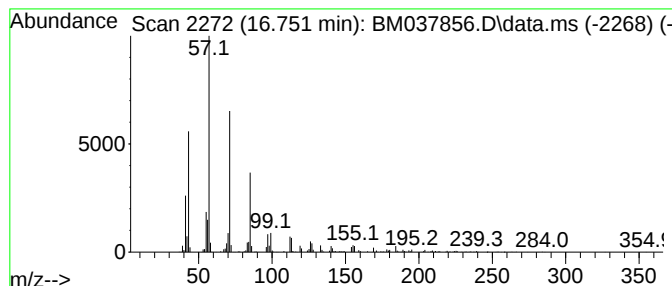
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.751	7.06 ng/ul	1852180	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	87
2		Tridecane	184	C13H28	000629-50-5	86
3		Tridecane	184	C13H28	000629-50-5	86
4		Heptacosane	380	C27H56	000593-49-7	86
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

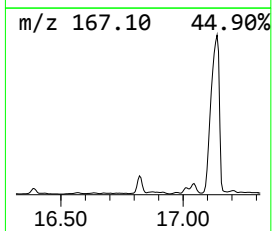
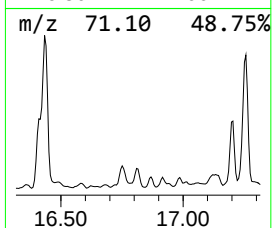
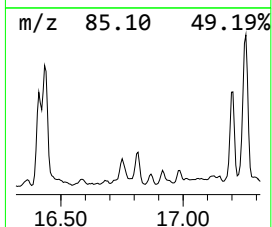
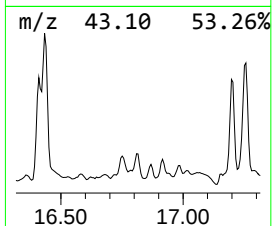
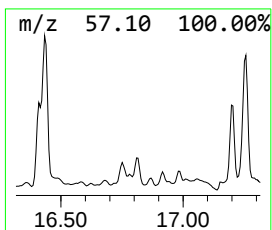
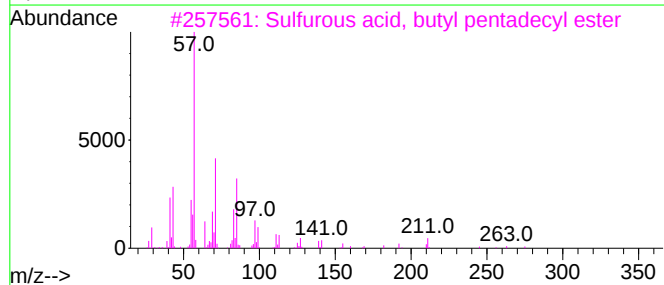
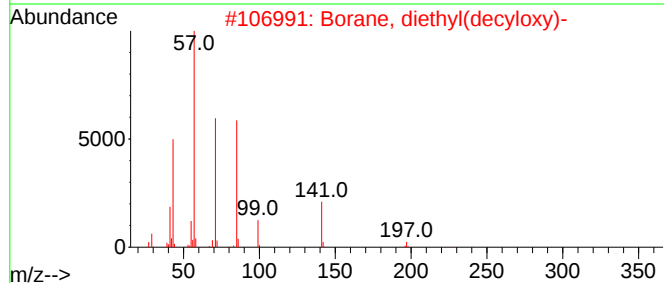
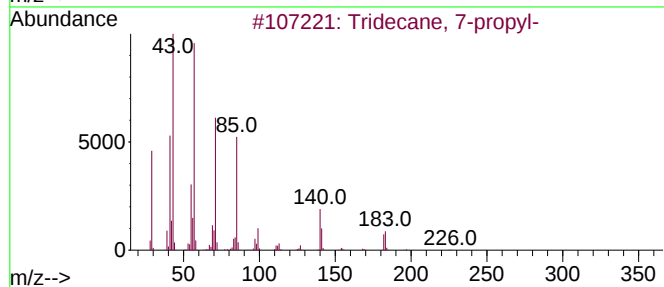
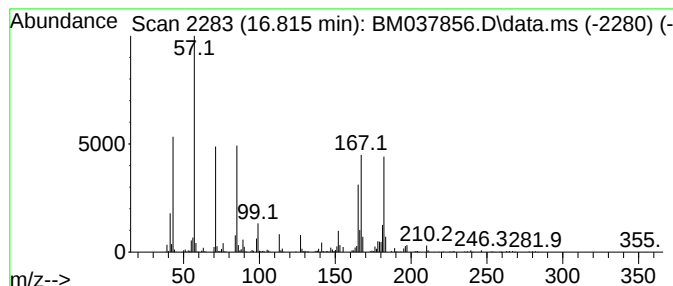
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.816	11.01 ng/ul	2890440	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	38
2	Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	35
3	Sulfurous acid, butyl pentadecyl...	348	C19H40O3S	1000309-18-2	35
4	1-Iodoundecane	282	C11H23I	004282-44-4	35
5	Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

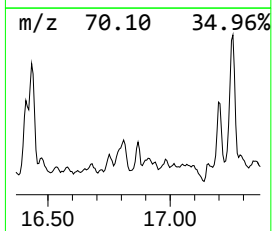
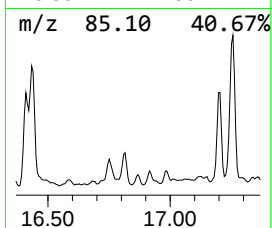
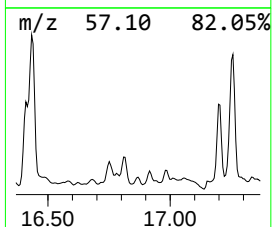
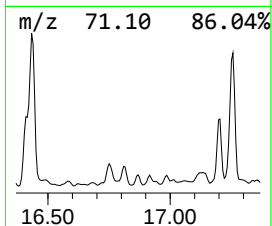
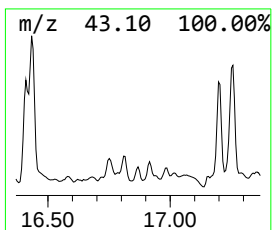
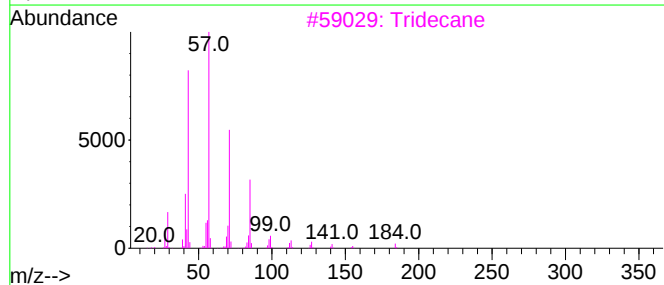
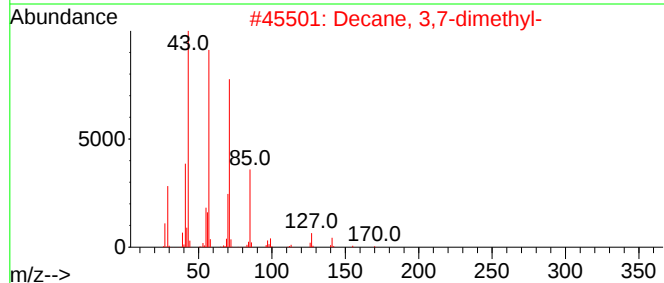
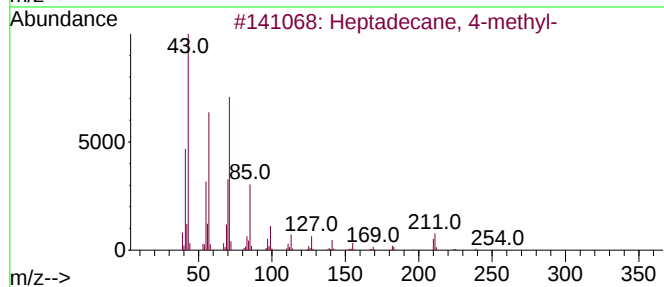
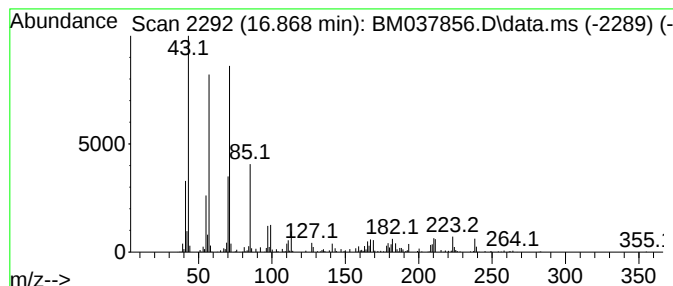
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.868	3.26 ng/ul	854953	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	78
2		Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
3		Tridecane	184	C13H28	000629-50-5	64
4		Heptadecane, 4-methyl-	254	C18H38	026429-11-8	62
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

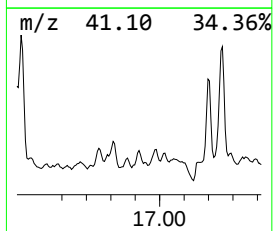
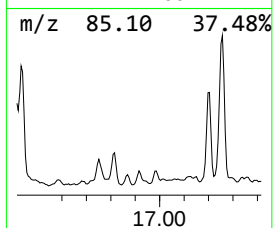
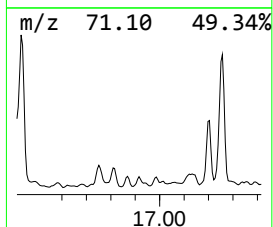
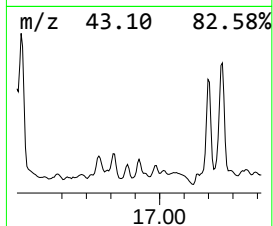
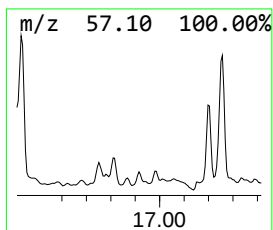
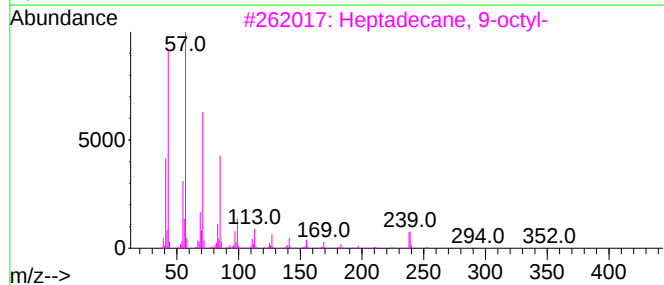
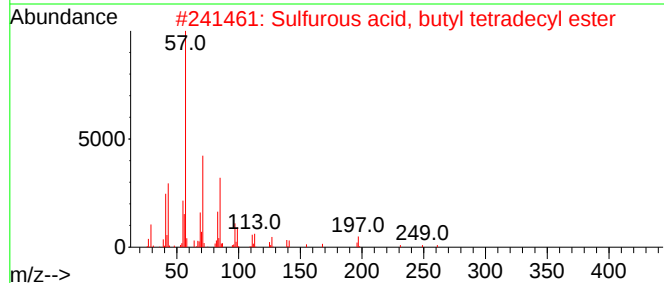
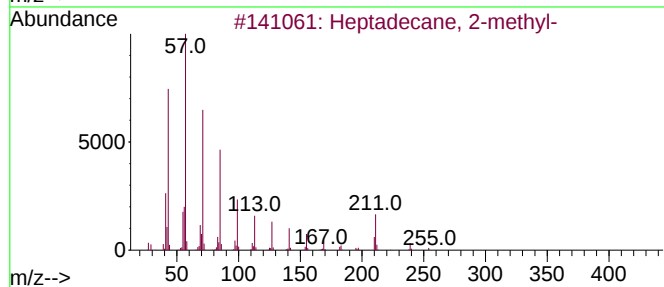
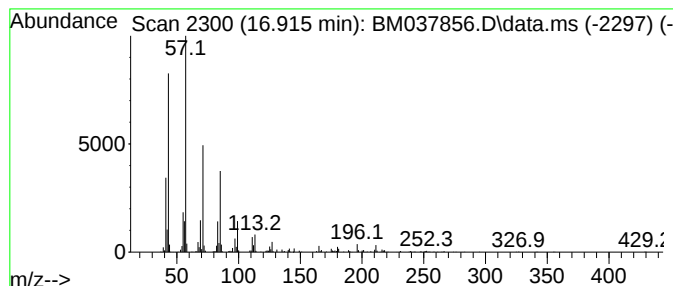
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	5.29 ng/ul	1388890	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	90
2			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	90
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	86
5			Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

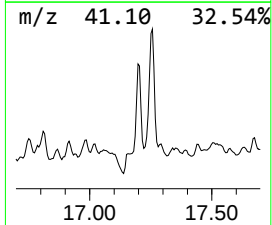
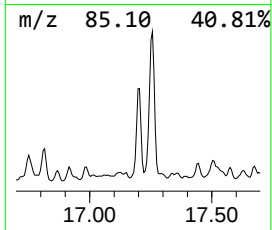
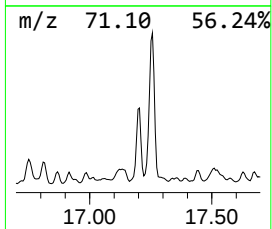
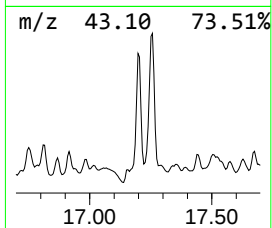
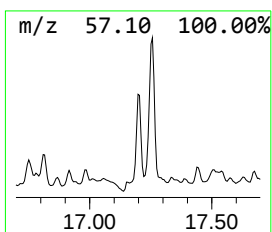
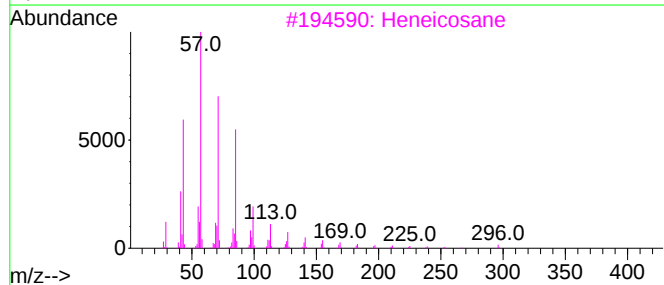
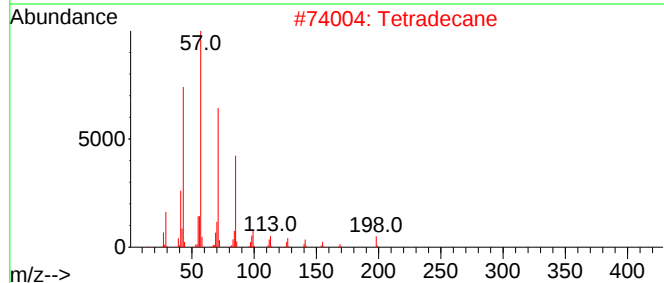
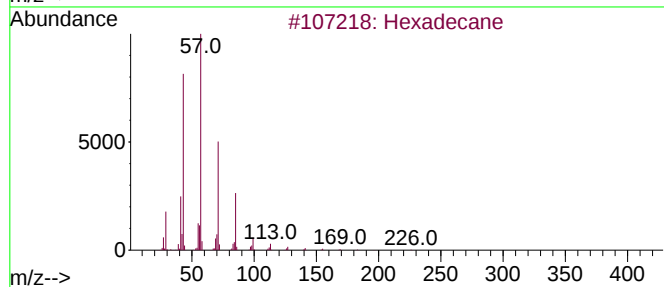
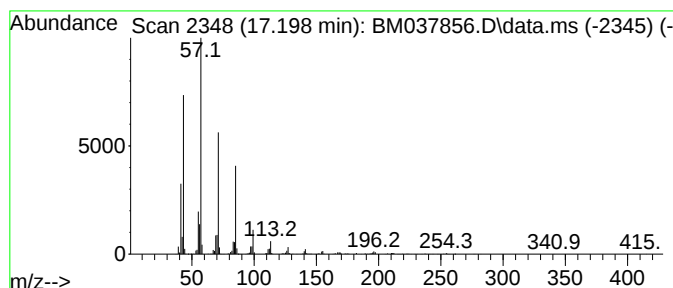
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.198	21.24 ng/ul	5573700	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	90
2	Tetradecane		198	C14H30	000629-59-4	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
5	Tetradecane		198	C14H30	000629-59-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

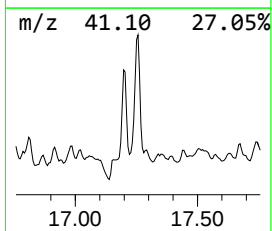
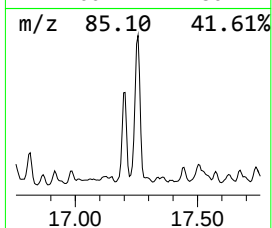
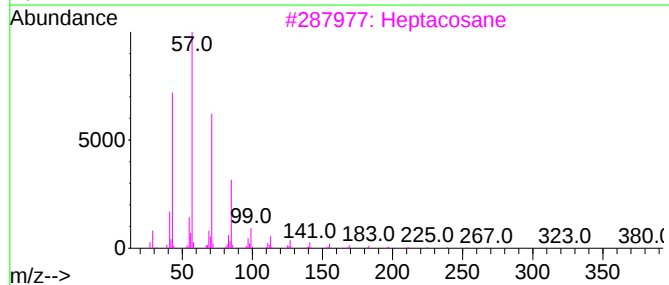
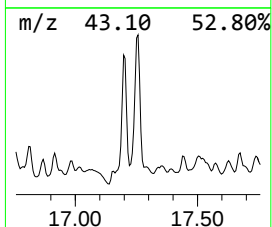
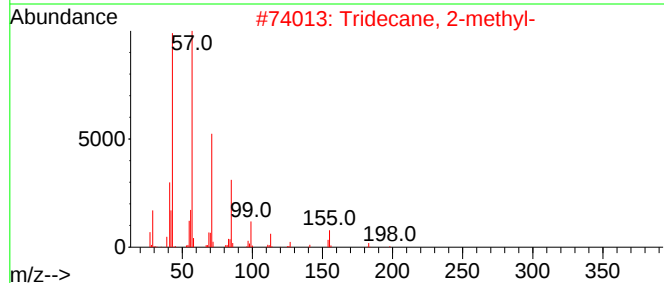
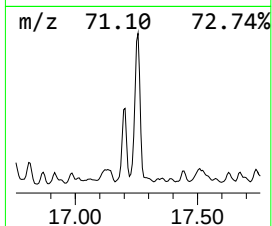
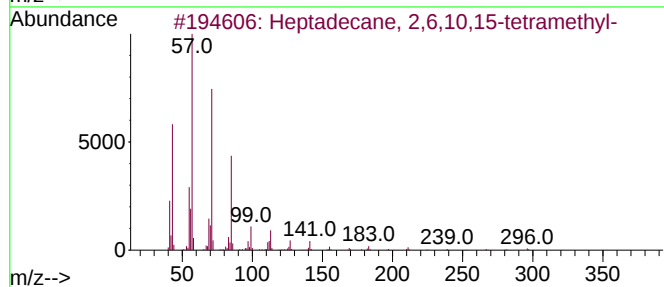
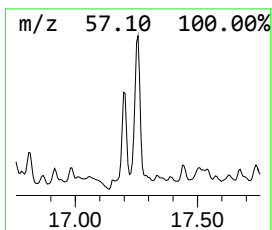
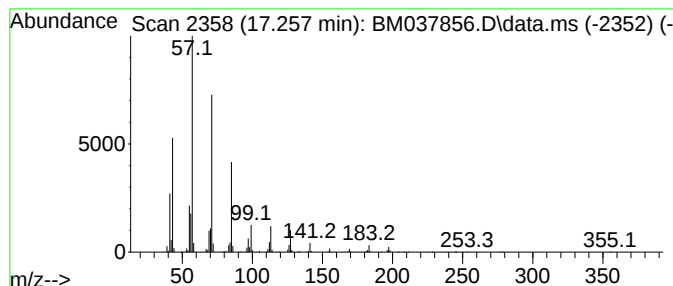
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.257	43.29 ng/ul	11360400	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3	Heptacosane	380	C27H56	000593-49-7	86
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

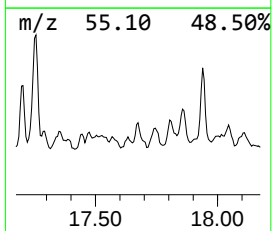
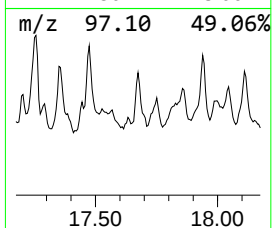
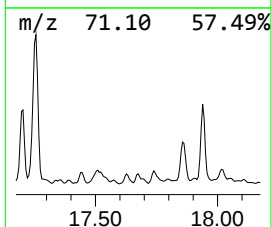
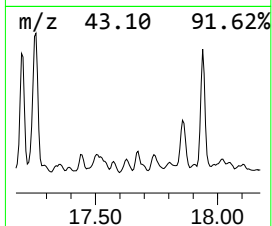
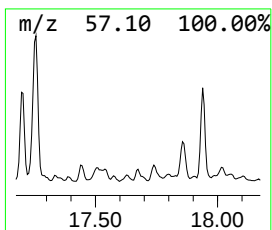
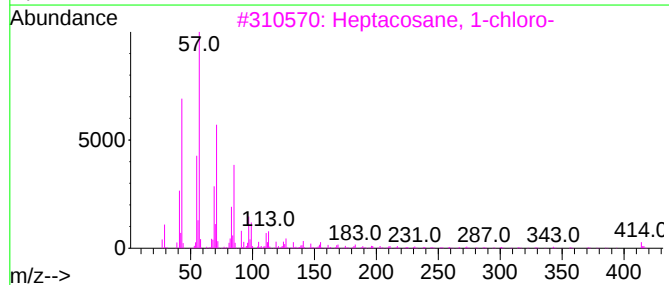
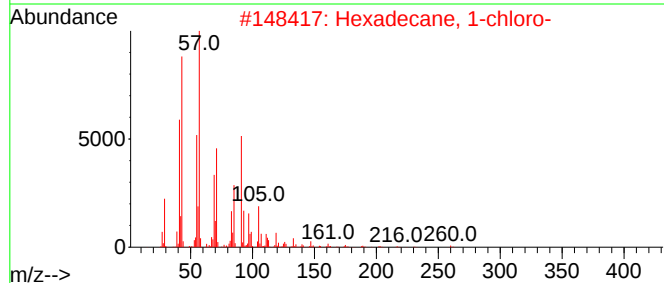
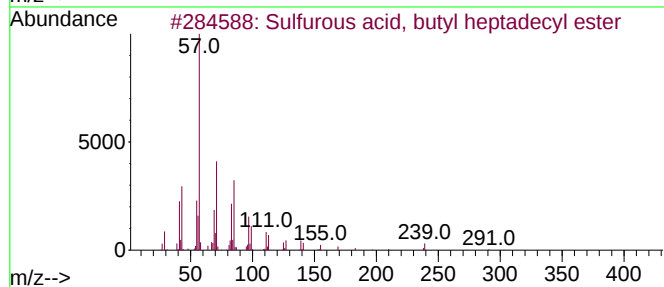
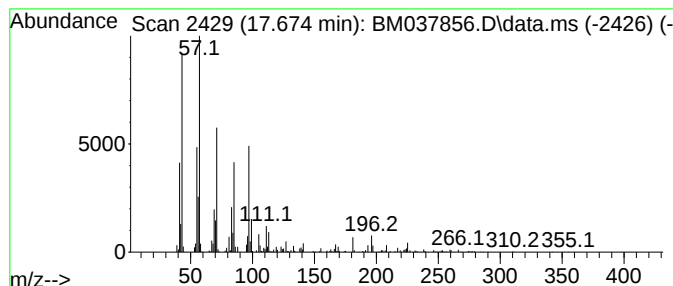
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Hexadecane, 1-chloro- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.674	3.73 ng/ul	979355	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	74
2	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	72
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72
4	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	72
5	Pentatriacontane	493	C35H72	000630-07-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

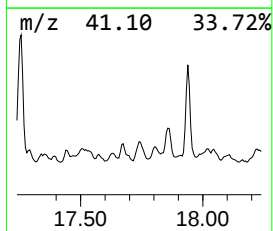
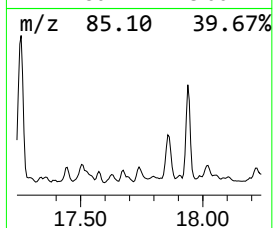
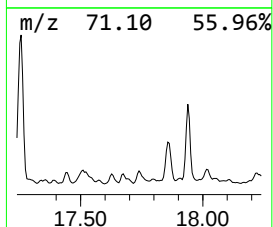
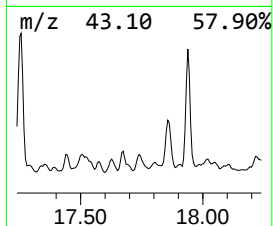
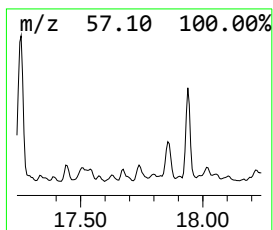
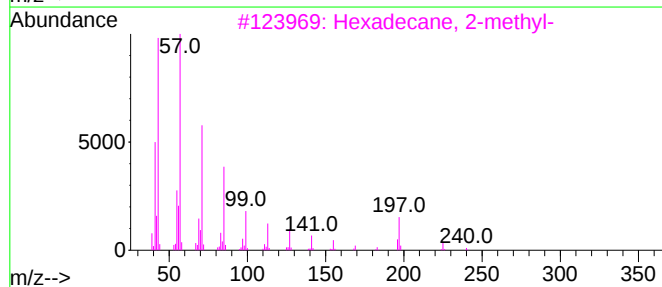
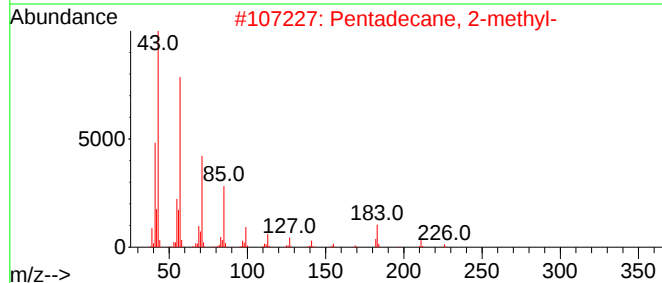
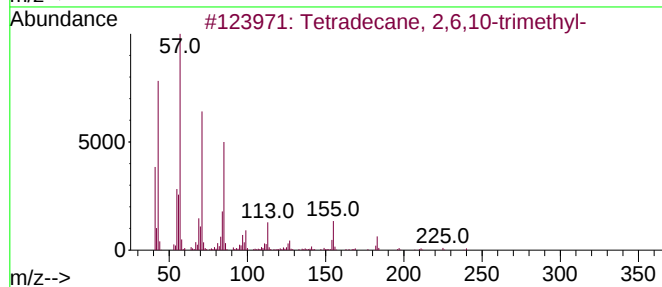
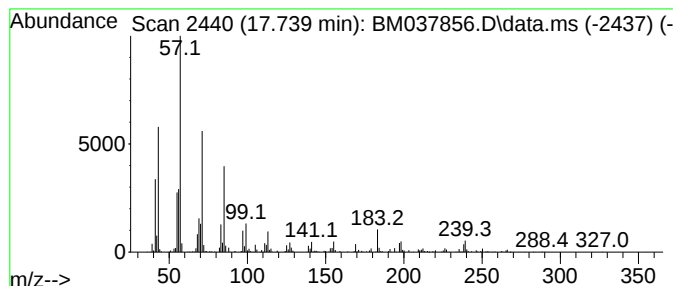
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	6.48 ng/ul	1699390	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	91
2		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	81
3		Hexadecane, 2-methyl-	240	C17H36	001560-92-5	81
4		Tetradecane	198	C14H30	000629-59-4	76
5		Pentadecane, 2-methyl-	226	C16H34	001560-93-6	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

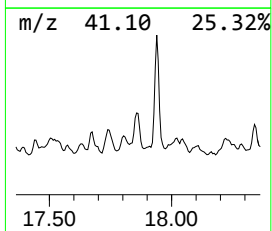
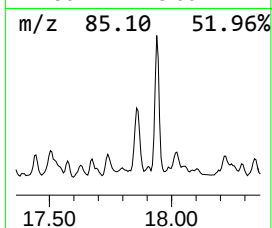
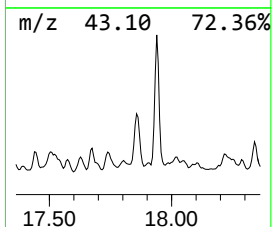
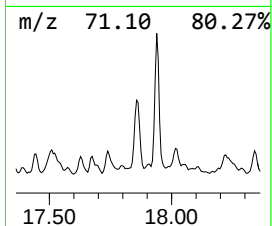
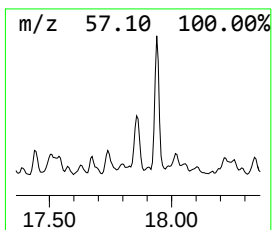
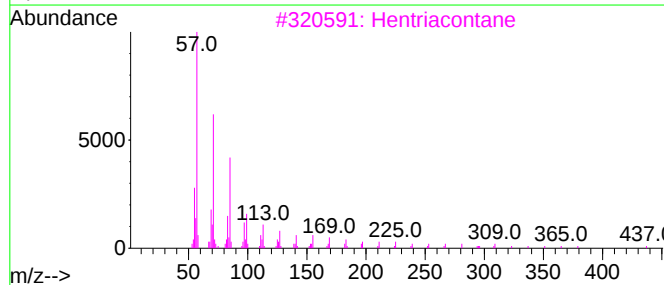
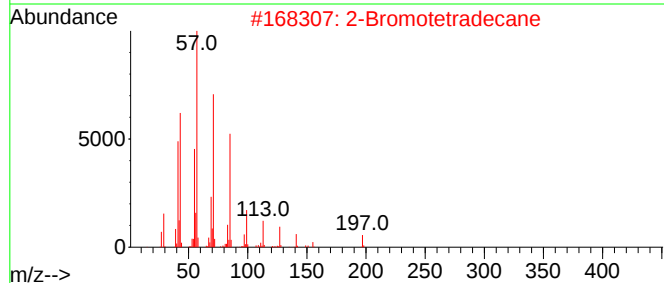
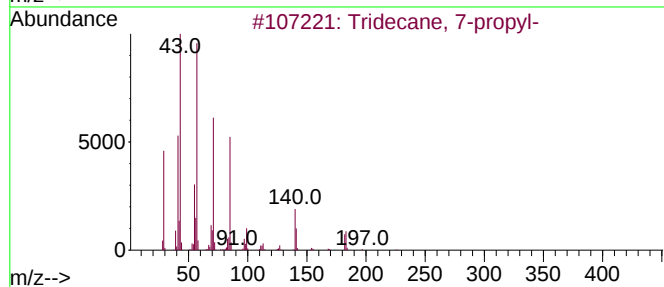
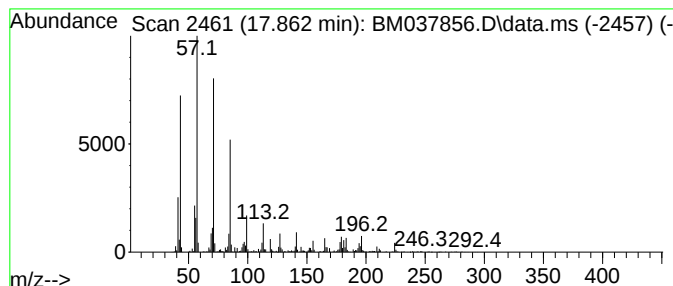
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.863	12.87 ng/ul	3378190	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	91
2	2-Bromotetradecane	276	C14H29Br	074036-95-6	86
3	Hentriacontane	437	C31H64	000630-04-6	86
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	83
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

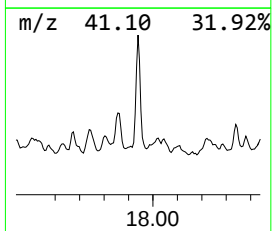
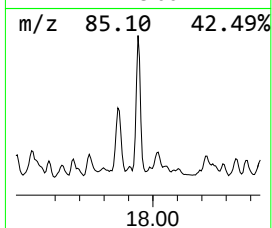
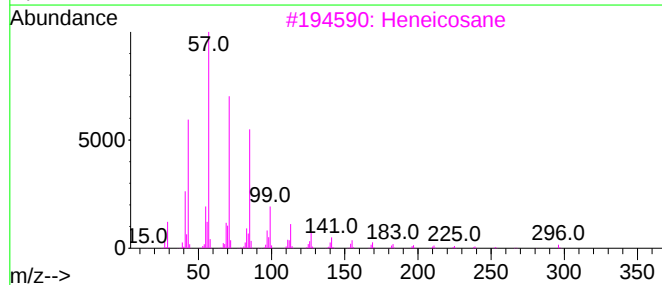
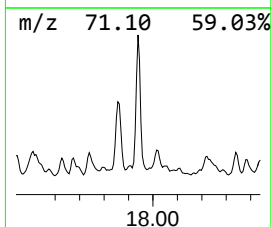
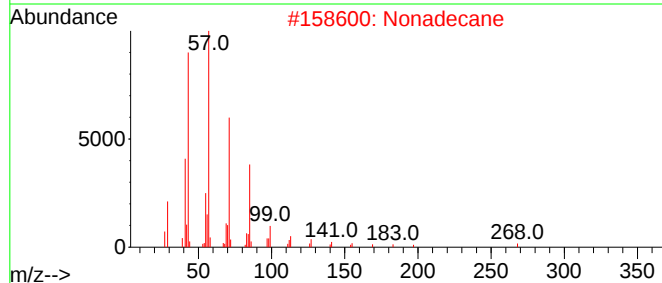
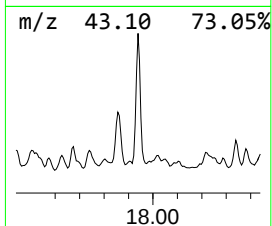
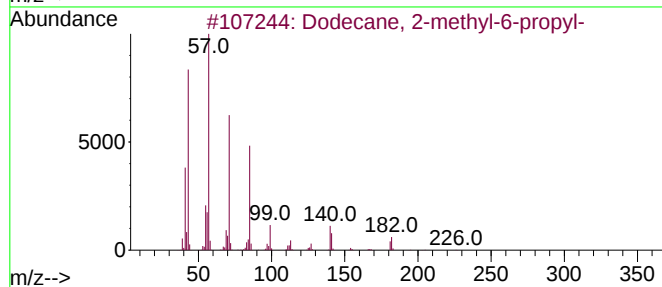
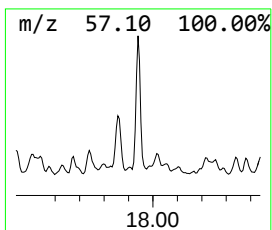
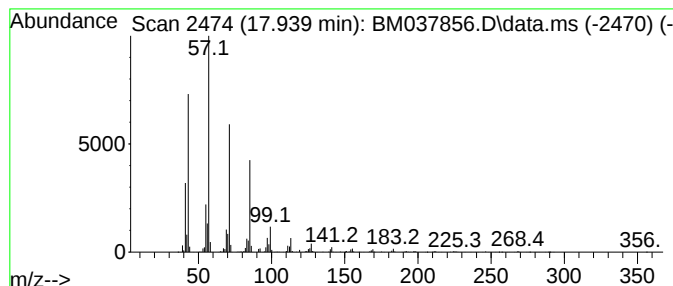
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	25.79 ng/ul	6768550	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heneicosane	296	C21H44	000629-94-7	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

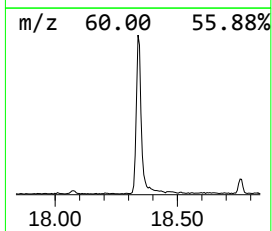
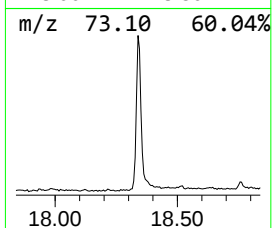
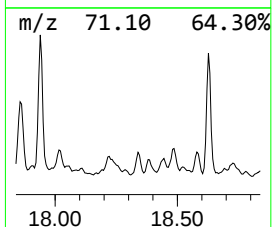
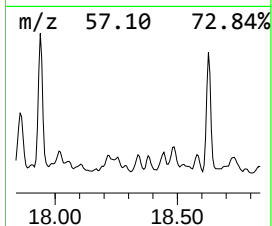
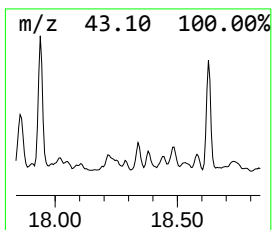
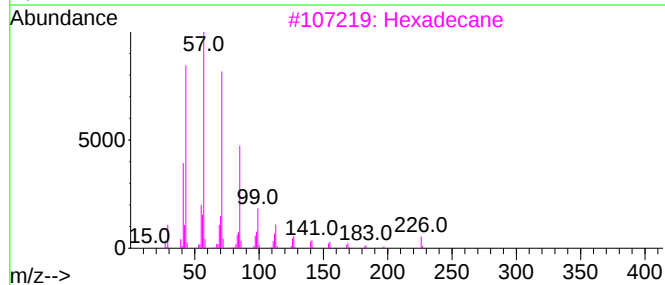
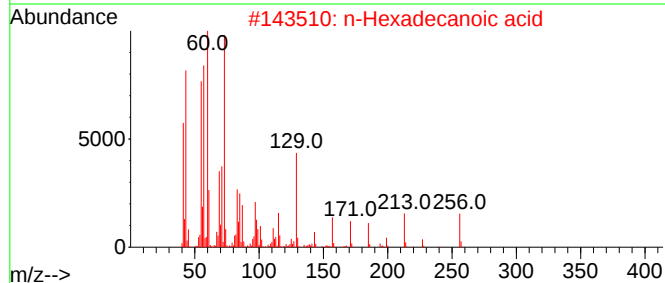
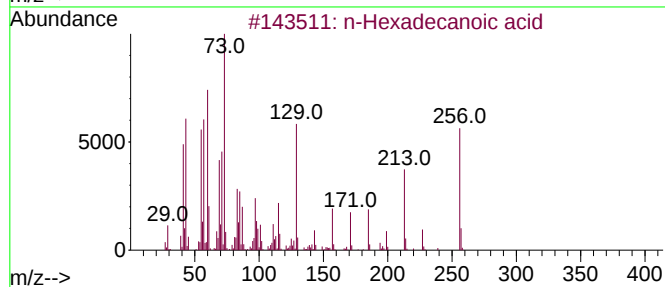
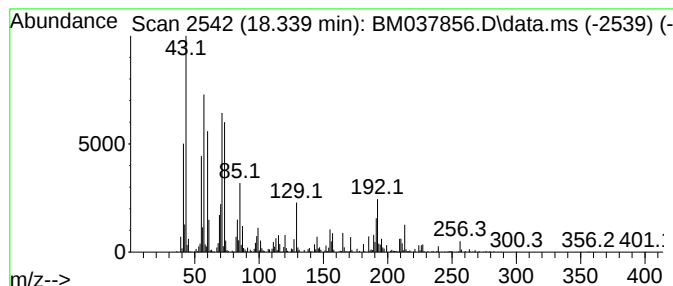
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 n-Hexadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	6.93 ng/ul	1817420	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	66
3		Hexadecane	226	C16H34	000544-76-3	55
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	50
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

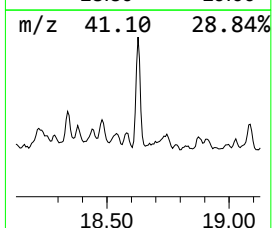
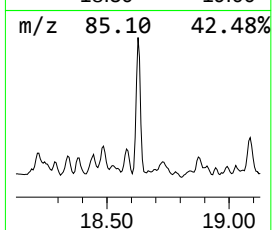
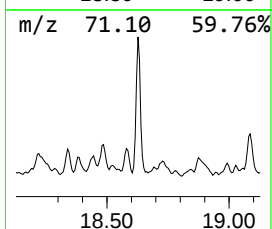
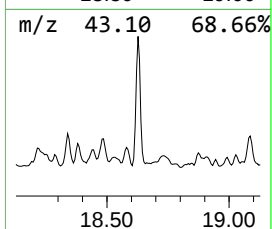
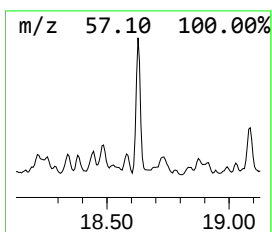
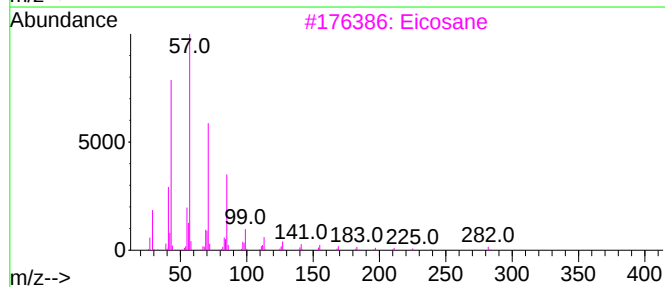
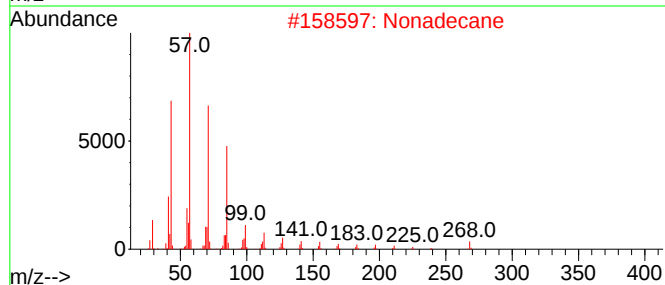
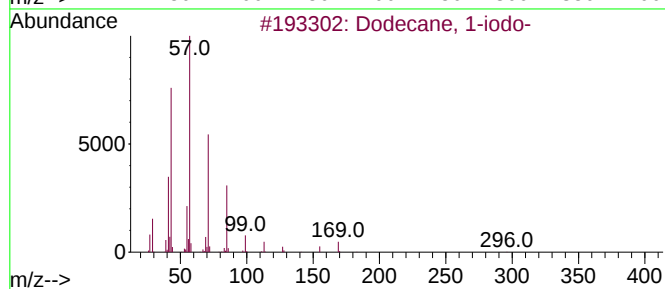
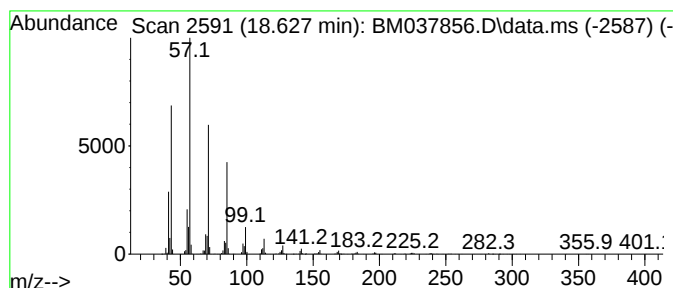
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 Dodecane, 1-iodo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.627	20.79 ng/ul	5455420	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	93
2	Nonadecane		268	C19H40	000629-92-5	91
3	Eicosane		282	C20H42	000112-95-8	90
4	Heneicosane		296	C21H44	000629-94-7	90
5	Octadecane		254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

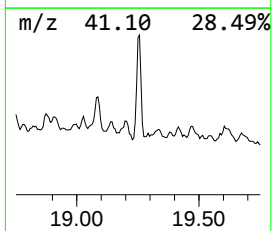
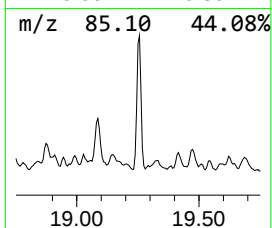
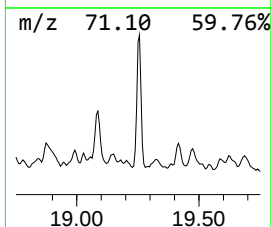
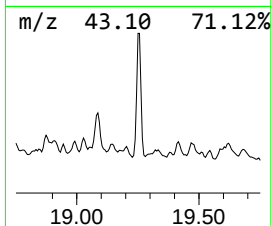
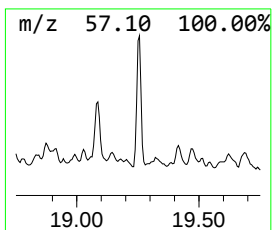
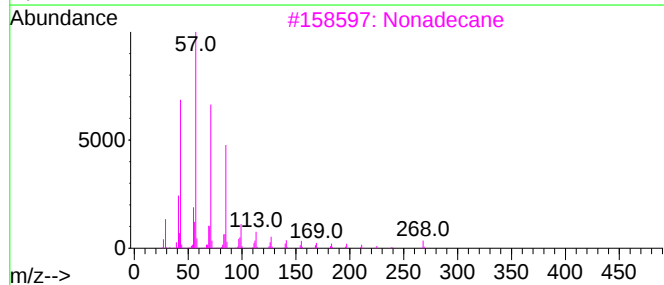
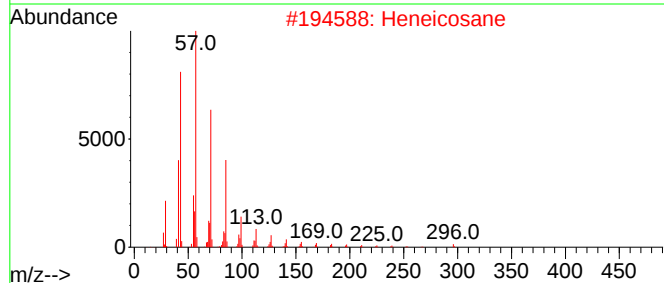
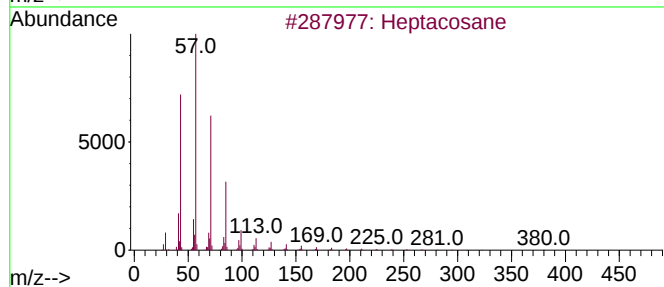
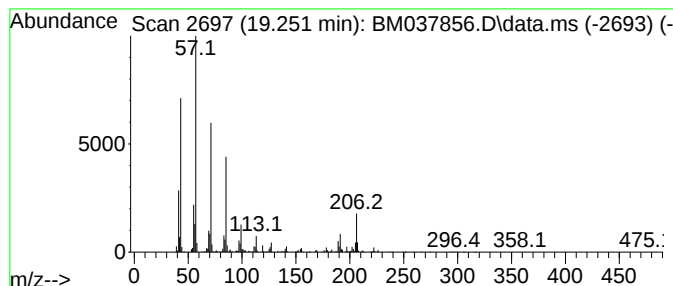
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.251	17.34 ng/ul	4550400	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	76
2	Heneicosane		296	C21H44	000629-94-7	68
3	Nonadecane		268	C19H40	000629-92-5	68
4	Octadecane		254	C18H38	000593-45-3	68
5	Tetracosane		338	C24H50	000646-31-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

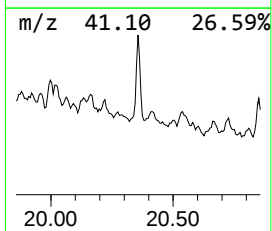
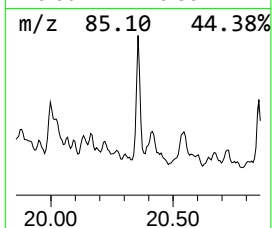
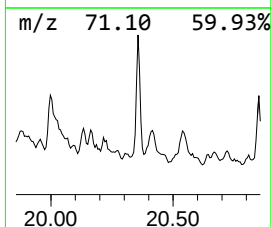
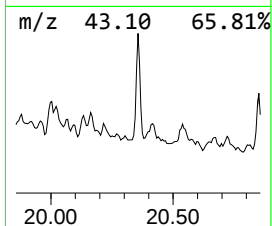
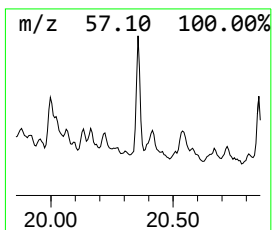
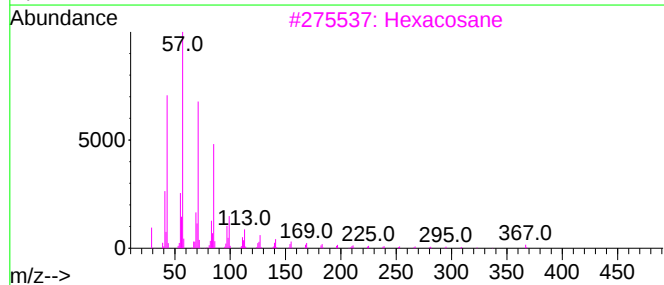
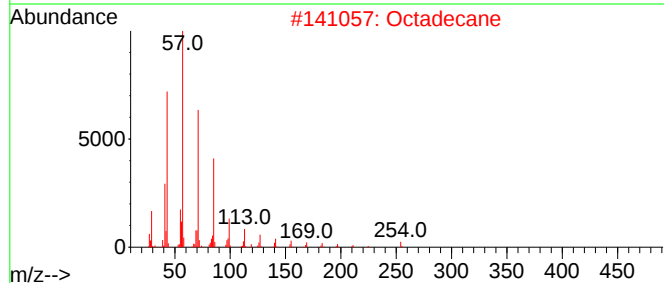
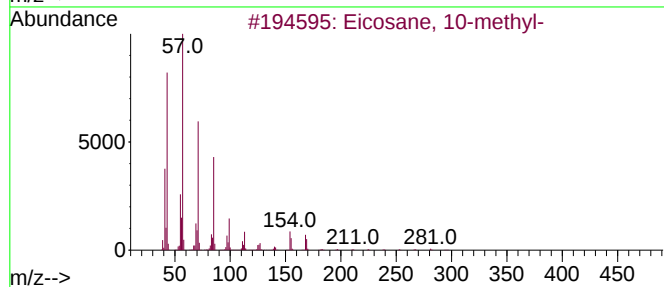
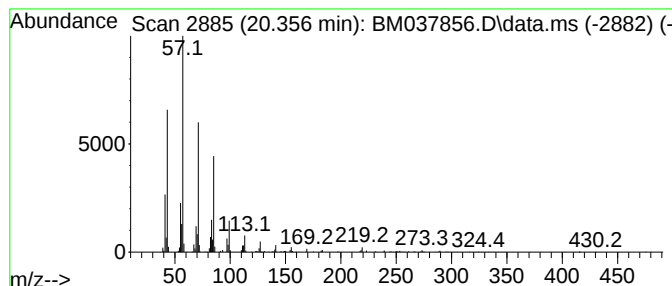
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.356	11.58 ng/ul	1657940	Chrysene-d12		21.627	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
2	Octadecane		254	C18H38	000593-45-3	90
3	Hexacosane		366	C26H54	000630-01-3	90
4	Nonadecane		268	C19H40	000629-92-5	87
5	Tetracosane		338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8ME

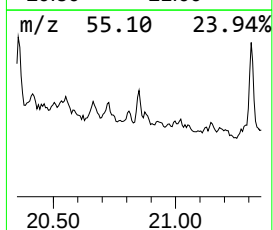
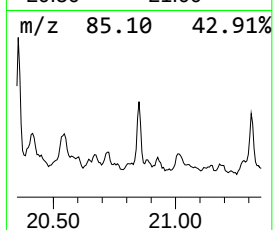
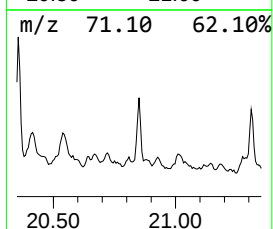
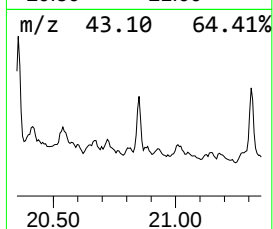
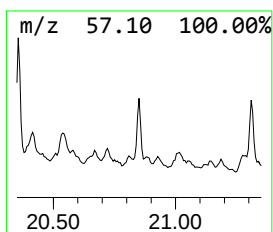
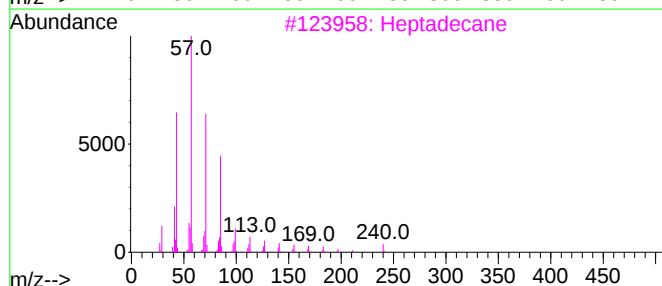
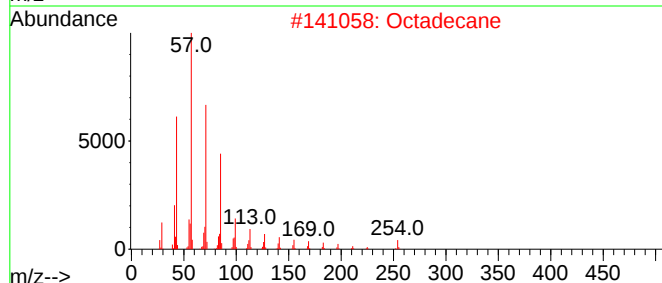
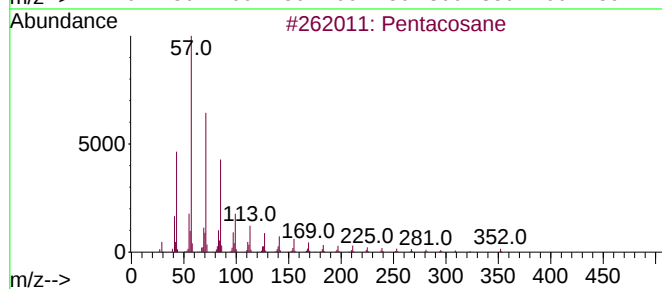
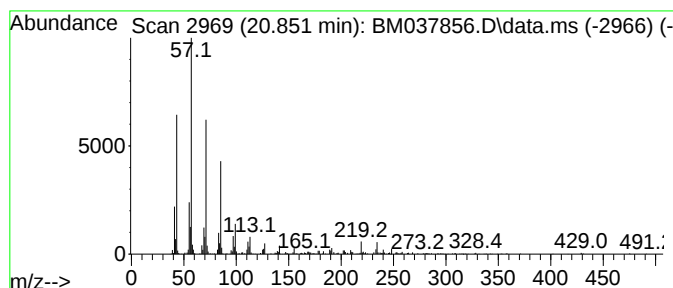
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.851	5.28 ng/ul	756248	Chrysene-d12	21.627

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosane	352	C25H52	000629-99-2	96
2			Octadecane	254	C18H38	000593-45-3	91
3			Heptadecane	240	C17H36	000629-78-7	91
4			Heptadecane	240	C17H36	000629-78-7	91
5			Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037856.D
Acq On : 06 Dec 2022 16:16
Operator : CG/JU
Sample : N5738-09ME
Misc :
ALS Vial : 7 Sample Multiplier: 1

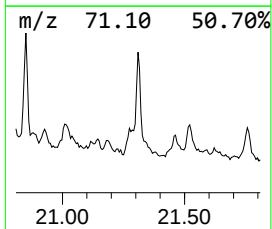
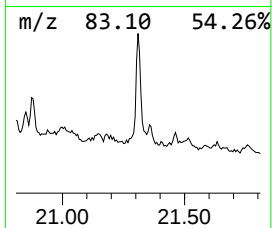
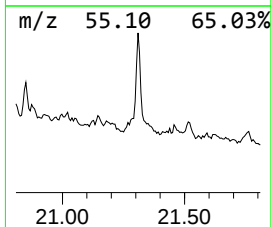
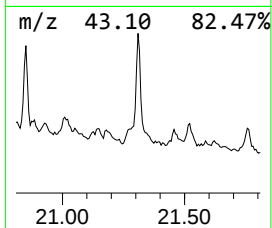
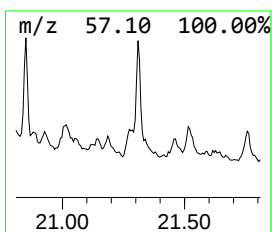
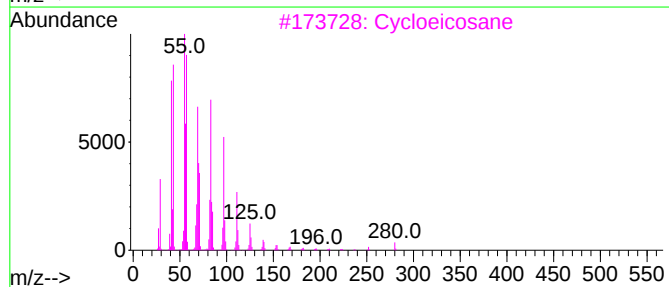
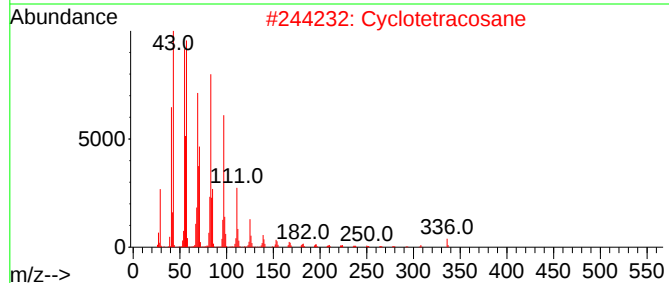
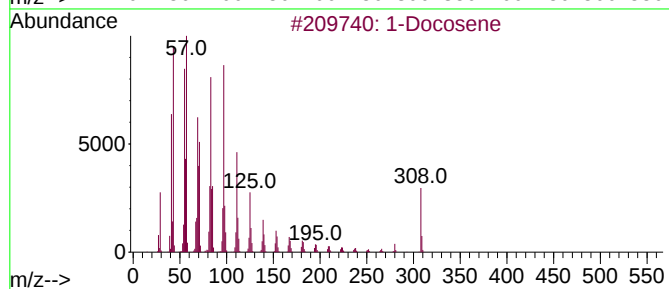
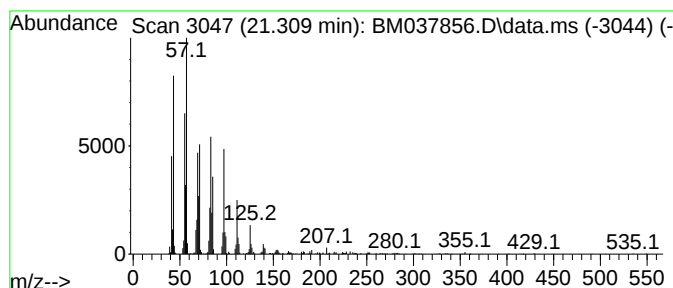
Instrument :
BNA_M
ClientSampleId :
GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.309	10.30 ng/ul	1474610	Chrysene-d12		21.627	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Docosene		308	C22H44	001599-67-3	98
2	Cyclotetracosane		336	C24H48	000297-03-0	97
3	Cycloeicosane		280	C20H40	000296-56-0	96
4	1-Octadecene		252	C18H36	000112-88-9	96
5	Pentadecafluorooctanoic acid, oc...		666	C26H37F15O2	1000406-04-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037856.D
 Acq On : 06 Dec 2022 16:16
 Operator : CG/JU
 Sample : N5738-09ME
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH8ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	11.592	2.7	ng/ul	288125	2	10.910	2161870	20.0
(DEL) Alkane: S...	11.916	4.4	ng/ul	478443	2	10.910	2161870	20.0
(DEL) Alkane: S...	12.310	6.5	ng/ul	702921	2	10.910	2161870	20.0
unknown-02	12.528	3.6	ng/ul	392934	2	10.910	2161870	20.0
(DEL) Alkane: S...	12.933	2.3	ng/ul	398642	3	14.722	3439040	20.0
(DEL) Alkane: S...	13.251	7.0	ng/ul	1211760	3	14.722	3439040	20.0
(DEL) Alkane: S...	13.533	12.9	ng/ul	2215940	3	14.722	3439040	20.0
(DEL) Alkane: S...	14.186	14.8	ng/ul	2550840	3	14.722	3439040	20.0
(DEL) Alkane: S...	14.227	4.0	ng/ul	681123	3	14.722	3439040	20.0
(DEL) Alkane: S...	14.304	2.3	ng/ul	388208	3	14.722	3439040	20.0
unknown-03	14.545	3.8	ng/ul	658575	3	14.722	3439040	20.0
(DEL) Alkane: S...	14.604	67.1	ng/ul	11532100	3	14.722	3439040	20.0
unknown-04	14.669	6.3	ng/ul	1091120	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.033	3.0	ng/ul	523127	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.098	6.2	ng/ul	1071780	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.151	2.6	ng/ul	452259	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.216	10.6	ng/ul	1820120	3	14.722	3439040	20.0
unknown-05	15.439	5.0	ng/ul	853344	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.545	47.0	ng/ul	8080270	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.610	8.5	ng/ul	1459800	3	14.722	3439040	20.0
unknown-06	15.651	6.7	ng/ul	1149880	3	14.722	3439040	20.0
(DEL) Alkane: S...	15.951	50.9	ng/ul	8743810	3	14.722	3439040	20.0
(DEL) Alkane: S...	16.045	4.8	ng/ul	828637	3	14.722	3439040	20.0
Sulfurous acid,...	16.104	4.8	ng/ul	1253230	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.169	5.7	ng/ul	1483230	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.410	22.2	ng/ul	5823440	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.433	49.0	ng/ul	12847100	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.751	7.1	ng/ul	1852180	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.816	11.0	ng/ul	2890440	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.868	3.3	ng/ul	854953	4	17.468	5248260	20.0
(DEL) Alkane: S...	16.916	5.3	ng/ul	1388890	4	17.468	5248260	20.0
(DEL) Alkane: S...	17.198	21.2	ng/ul	5573700	4	17.468	5248260	20.0
(DEL) Alkane: S...	17.257	43.3	ng/ul	11360400	4	17.468	5248260	20.0
Hexadecane, 1-c...	17.674	3.7	ng/ul	979355	4	17.468	5248260	20.0
(DEL) Alkane: S...	17.739	6.5	ng/ul	1699390	4	17.468	5248260	20.0
(DEL) Alkane: S...	17.863	12.9	ng/ul	3378190	4	17.468	5248260	20.0
(DEL) Alkane: S...	17.939	25.8	ng/ul	6768550	4	17.468	5248260	20.0
n-Hexadecanoic ...	18.339	6.9	ng/ul	1817420	4	17.468	5248260	20.0
Dodecane, 1-iodo-	18.627	20.8	ng/ul	5455420	4	17.468	5248260	20.0
(DEL) Alkane: S...	19.251	17.3	ng/ul	4550400	4	17.468	5248260	20.0
(DEL) Alkane: S...	20.356	11.6	ng/ul	1657940	5	21.627	2863670	20.0
(DEL) Alkane: S...	20.851	5.3	ng/ul	756248	5	21.627	2863670	20.0
(DEL) Alkane: S...	21.309	10.3	ng/ul	1474610	5	21.627	2863670	20.0