

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037860.D
 Acq On : 06 Dec 2022 18:44
 Operator : CG/JU
 Sample : N5738-17ME
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6ME

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: BM037860.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.428	3	7	13	rVB	37299	50625	0.15%	0.045%
2	4.099	116	121	128	rVB	43324	69904	0.21%	0.063%
3	5.157	293	301	309	rVB2	54097	90826	0.27%	0.081%
4	7.245	648	656	670	rVB	830453	1326180	3.91%	1.187%
5	7.410	677	684	691	rBV	671416	1041955	3.07%	0.932%
6	7.616	711	719	727	rBV	830878	1292253	3.81%	1.156%
7	8.092	791	800	807	rBV	868697	1358044	4.00%	1.215%
8	8.798	912	920	931	rBV	977704	1559270	4.59%	1.395%
9	8.922	933	941	947	rVB2	38120	64336	0.19%	0.058%
10	9.263	991	999	1007	rBV	793499	1291754	3.81%	1.156%
11	9.657	1062	1066	1071	rBV	25892	38564	0.11%	0.035%
12	9.857	1094	1100	1107	rVB	39259	64078	0.19%	0.057%
13	9.986	1115	1122	1134	rBV	620474	1033319	3.04%	0.925%
14	10.528	1205	1214	1224	rBV	977294	1624240	4.78%	1.453%
15	10.910	1271	1279	1290	rBV	1226764	1994612	5.88%	1.785%
16	11.051	1294	1303	1316	rBV	364906	664905	1.96%	0.595%
17	12.310	1512	1517	1525	rBV	43179	65137	0.19%	0.058%
18	12.933	1617	1623	1627	rBV7	20184	41251	0.12%	0.037%
19	13.245	1672	1676	1682	rVB	65548	90897	0.27%	0.081%
20	13.533	1716	1725	1731	rBV	85194	157548	0.46%	0.141%
21	13.992	1799	1803	1808	rVV3	139242	209233	0.62%	0.187%
22	14.039	1808	1811	1815	rVV5	42678	61591	0.18%	0.055%
23	14.127	1820	1826	1832	rVV	1649595	2342819	6.90%	2.096%
24	14.186	1832	1836	1840	rVB	253494	342714	1.01%	0.307%
25	14.363	1863	1866	1868	rBV4	34157	38065	0.11%	0.034%
26	14.416	1868	1875	1881	rBV	2152184	3139244	9.25%	2.809%
27	14.545	1893	1897	1901	rVB4	92649	141126	0.42%	0.126%
28	14.598	1901	1906	1911	rBV	707709	925405	2.73%	0.828%
29	14.668	1914	1918	1921	rBV3	108180	171309	0.50%	0.153%
30	14.721	1921	1927	1932	rVB	1742393	2633019	7.76%	2.356%
31	14.910	1951	1959	1972	rVB3	597160	1215401	3.58%	1.087%
32	15.215	2007	2011	2015	rBV2	248270	352610	1.04%	0.315%
33	15.333	2028	2031	2037	rVB3	310019	431924	1.27%	0.386%
34	15.527	2060	2064	2071	rVB2	1134835	1628218	4.80%	1.457%
35	15.645	2081	2084	2089	rBV	234810	351882	1.04%	0.315%
36	15.704	2089	2094	2100	rBV	2683947	3933820	11.59%	3.520%

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Integrator: RTE

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Filtering: 5

Sampling : 1

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Stop Thrs : 0

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Peak separation: 5

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37	15.815	2107	2113	2121	rVB2	1711739	2710563	7.98%	2.425%
38	15.945	2130	2135	2141	rBV	1268737	2049095	6.04%	1.833%
39	16.427	2210	2217	2223	rBV	3892787	6065888	17.87%	5.427%
40	17.121	2327	2335	2344	rBV	17700642	33948360	100.00%	30.375%
41	17.198	2345	2348	2351	rVB	504122	528247	1.56%	0.473%
42	17.251	2352	2357	2362	rVB	3792679	5474924	16.13%	4.899%
43	17.462	2387	2393	2398	rBV	2343319	3656906	10.77%	3.272%
44	17.562	2405	2410	2416	rVB	3040703	4447656	13.10%	3.980%
45	17.856	2456	2460	2465	rVB	1157954	1650483	4.86%	1.477%
46	17.933	2470	2473	2479	rVB	975099	1261701	3.72%	1.129%
47	18.333	2538	2541	2545	rBV	805703	1038138	3.06%	0.929%
48	18.621	2587	2590	2597	rVB	769726	985385	2.90%	0.882%
49	19.251	2694	2697	2701	rVB2	905814	1029303	3.03%	0.921%
50	19.839	2792	2797	2801	rBV	3389623	4924503	14.51%	4.406%
51	21.303	3043	3046	3057	rVB	1158192	1546742	4.56%	1.384%
52	21.621	3096	3100	3111	rVB	2008274	2800740	8.25%	2.506%
53	23.944	3489	3495	3504	rVB2	1704577	3421396	10.08%	3.061%
54	24.109	3517	3523	3531	rVB2	1160336	2384689	7.02%	2.134%

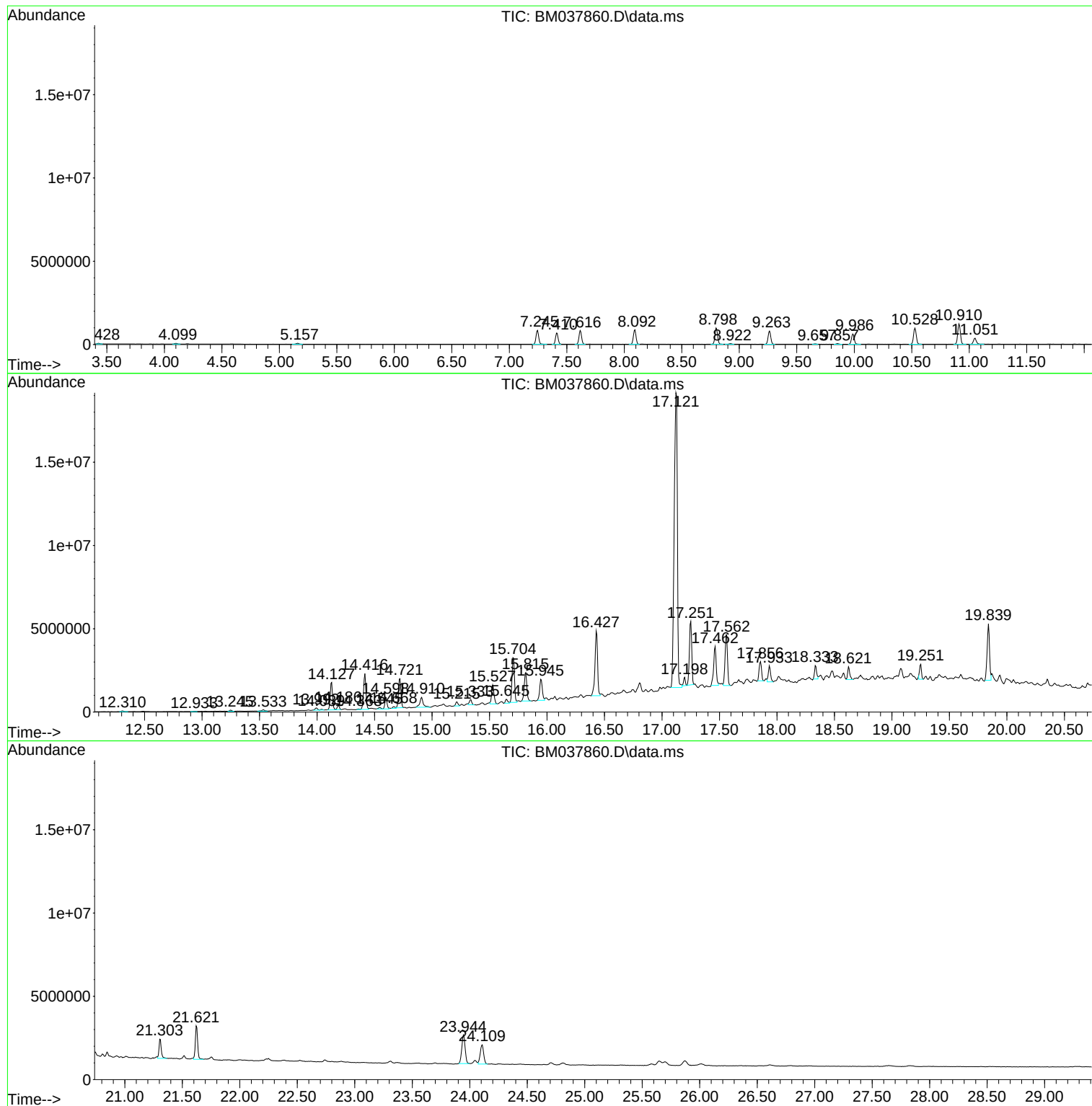
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Instrument :
BNA_M
ClientSampleId :
GBNJ6ME

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



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Data File : BM037860.D
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Operator : CG/JU
Sample : N5738-17ME
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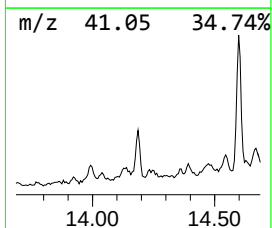
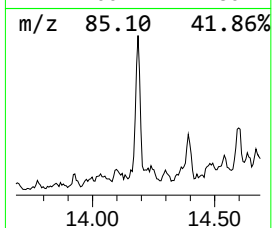
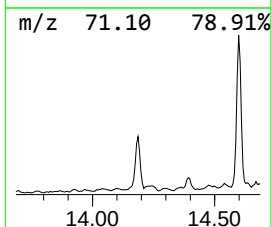
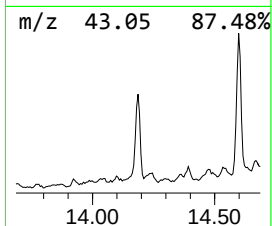
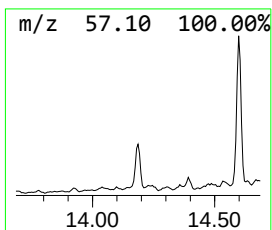
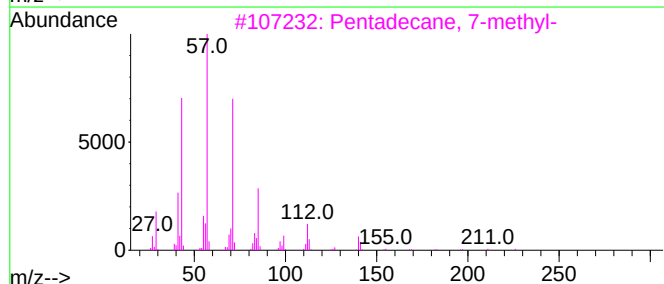
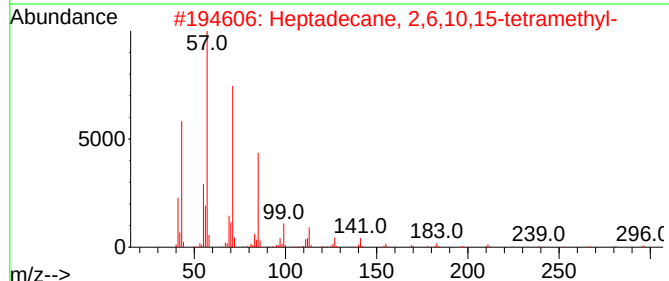
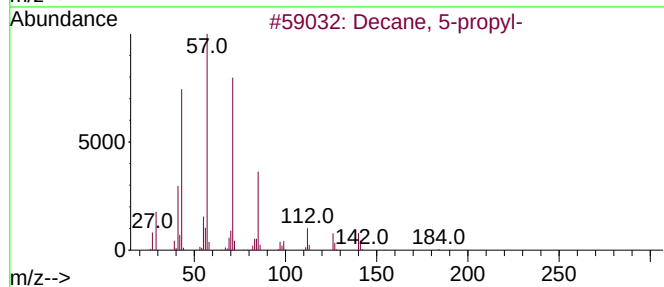
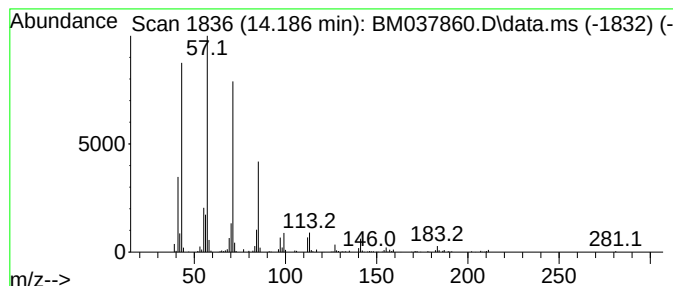
Instrument :
BNA_M
ClientSampleId :
GBNJ6ME

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.186	2.60 ng/ul	342714	Acenaphthene-d10		14.716	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-		184	C13H28	017312-62-8	91
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	91
3	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	90
4	Tetradecane		198	C14H30	000629-59-4	90
5	Dodecane, 4-methyl-		184	C13H28	006117-97-1	80



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Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

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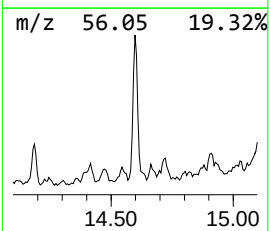
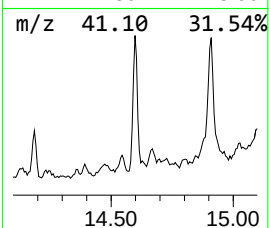
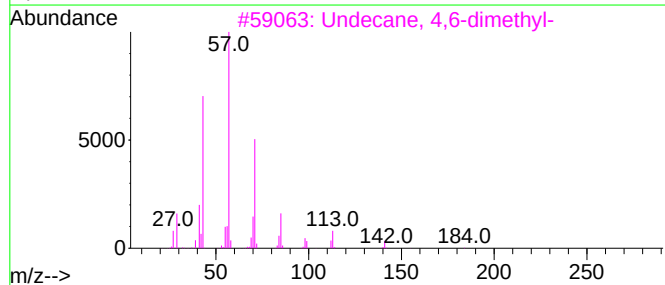
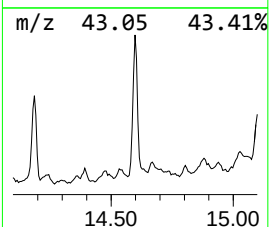
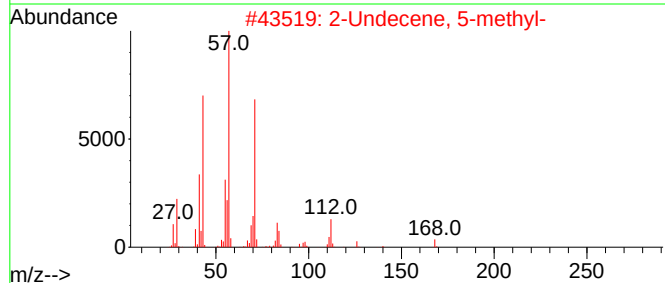
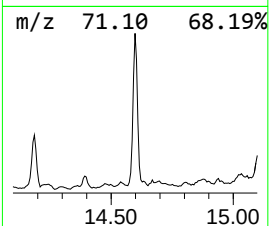
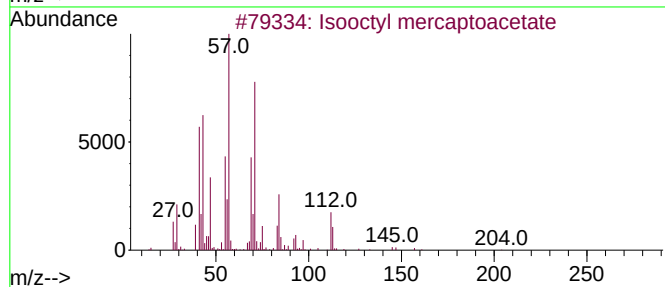
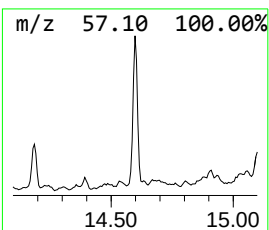
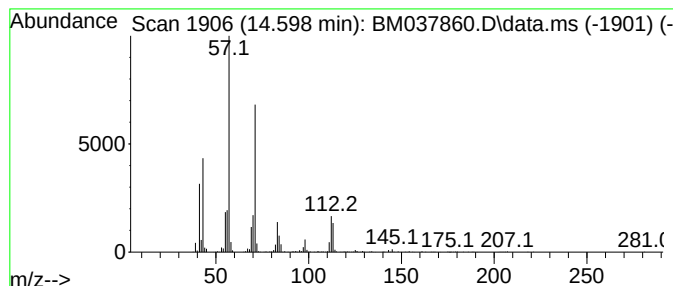
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Isooctyl mercaptoacetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	7.03 ng/ul	925405	Acenaphthene-d10	14.716

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	72
2			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64
3			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	59
4			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	58
5			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	53



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Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

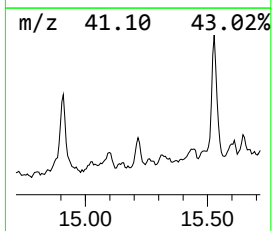
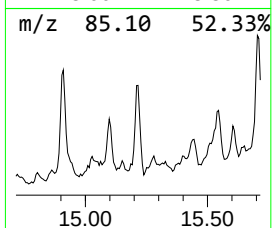
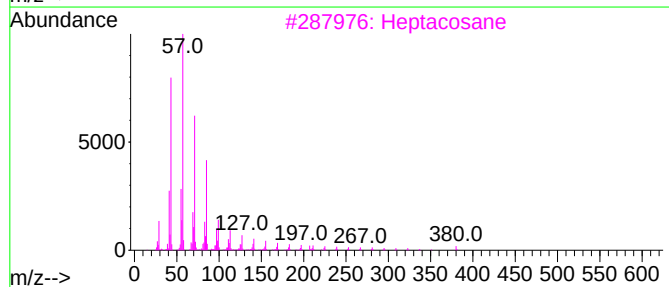
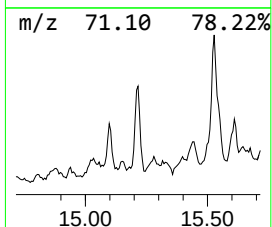
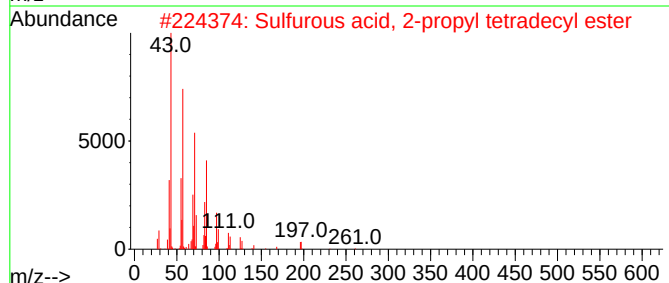
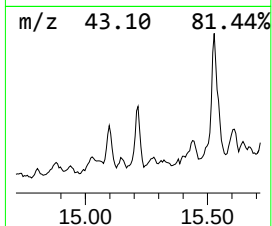
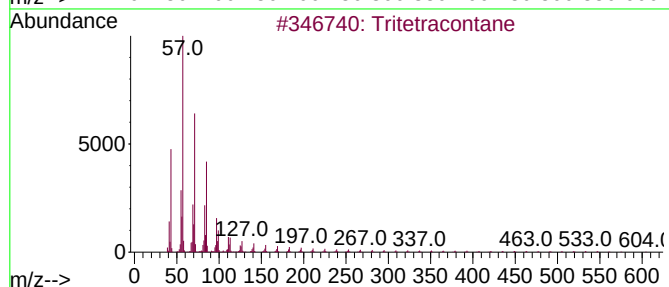
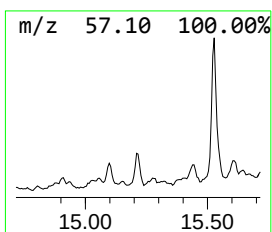
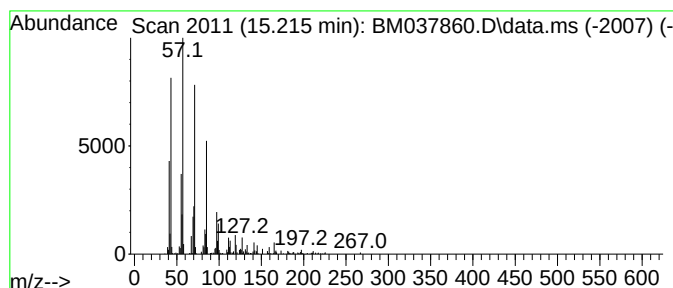
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.216	2.68 ng/ul	352610	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	87
2	Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	86
3	Heptacosane	380	C27H56	000593-49-7	80
4	Tetratetracontane	619	C44H90	007098-22-8	80
5	Nonadecane	268	C19H40	000629-92-5	74



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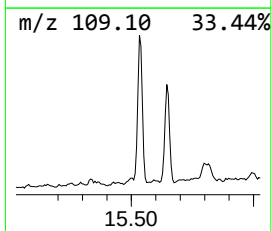
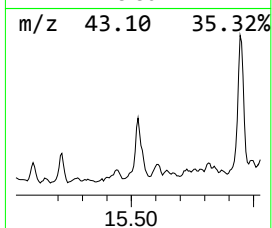
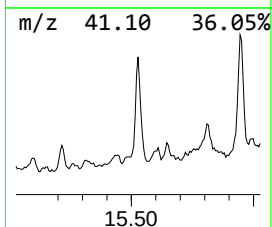
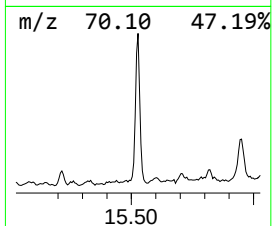
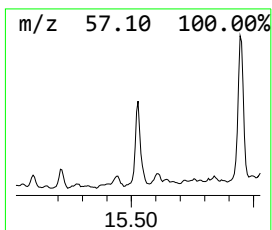
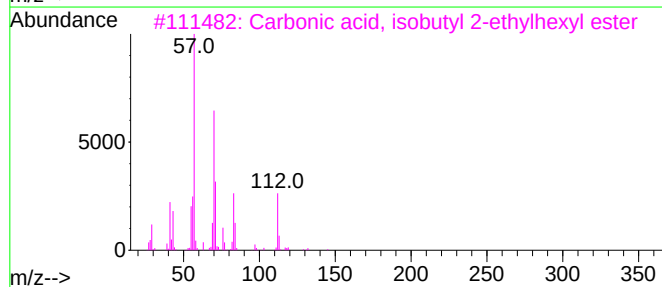
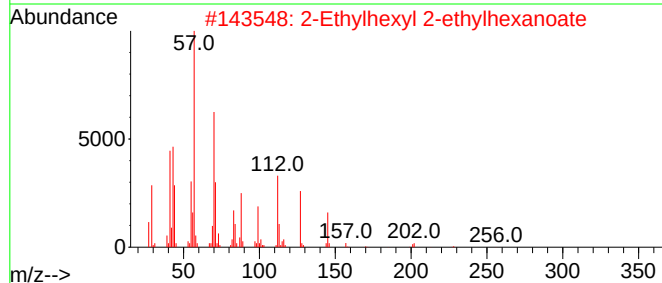
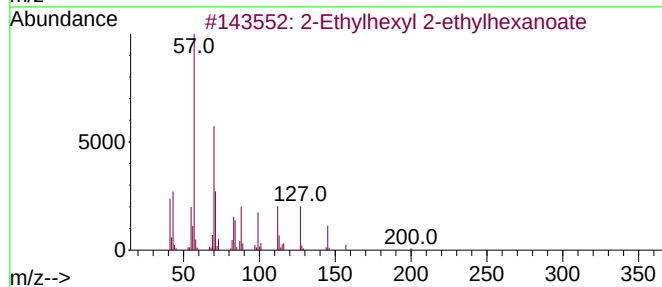
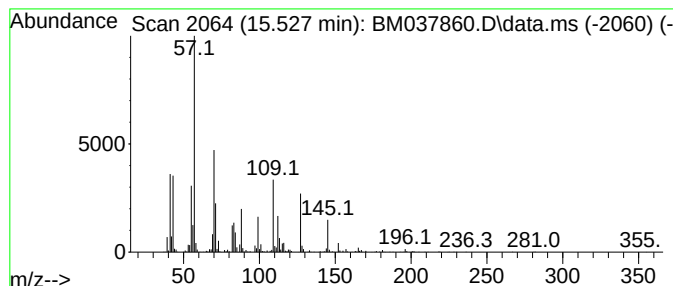
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.527	12.37 ng/ul	1628220	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	58
2	2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	58
3	Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	38
4	2-Bromopropionic acid, 2-ethylhe...	264	C11H21BrO2	130841-38-2	38
5	2,2-Dimethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-9	35



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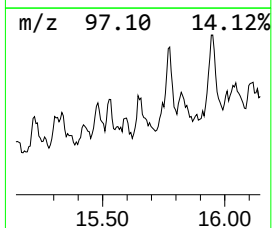
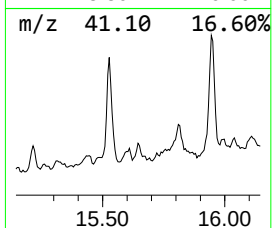
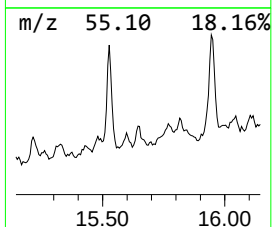
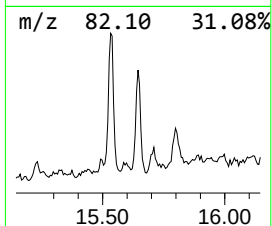
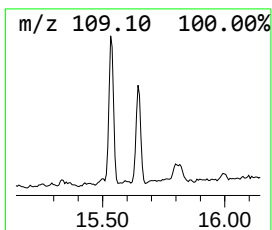
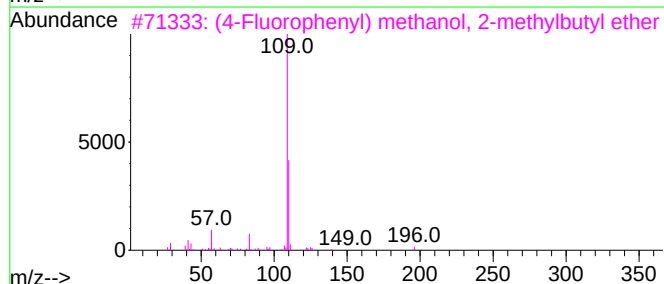
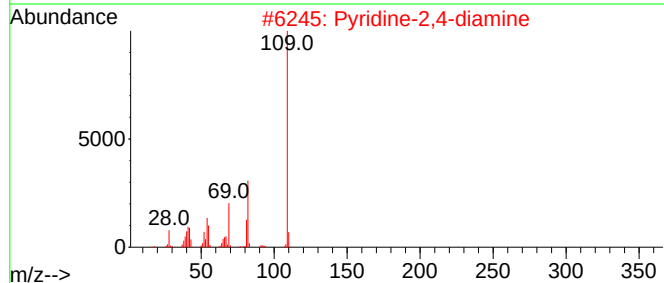
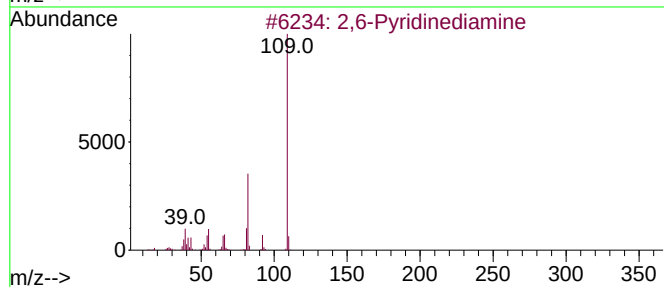
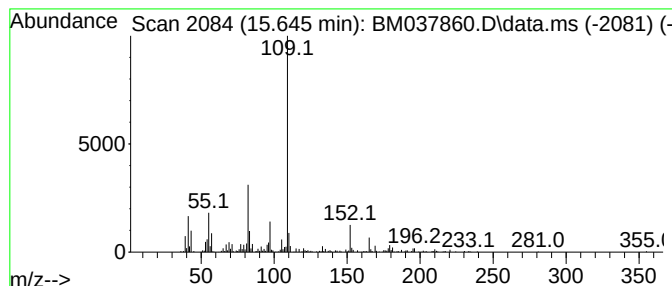
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,6-Pyridinediamine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.645	2.67 ng/ul	351882	Acenaphthene-d10	14.716	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	53
2	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	53
3	(4-Fluorophenyl) methanol, 2-met...	196	C12H17FO	1010374-64-0	49
4	(4-Fluorophenyl) methanol, 3-met...	196	C12H17FO	1000374-66-6	49
5	2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 18:44
Operator : CG/JU
Sample : N5738-17ME
Misc :
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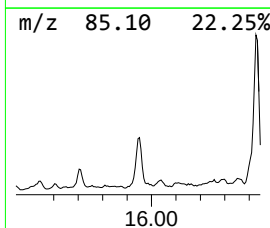
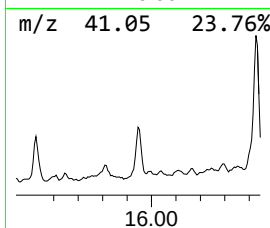
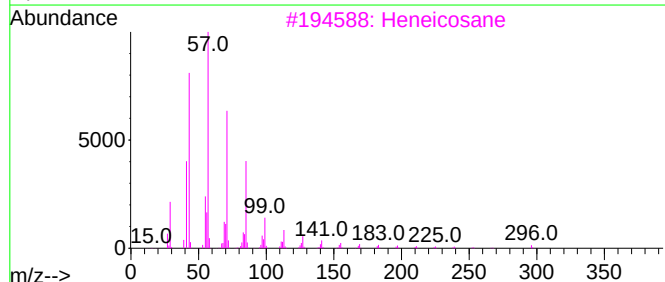
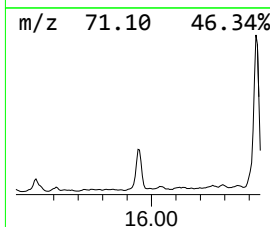
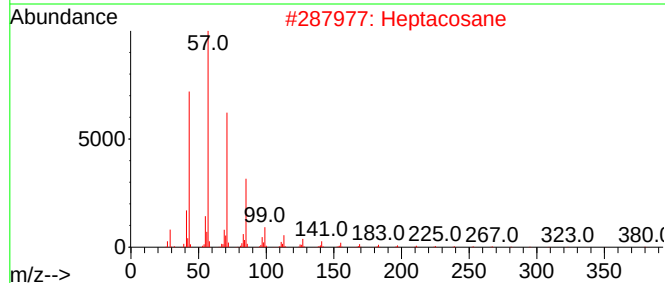
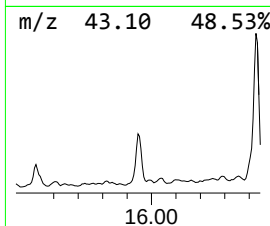
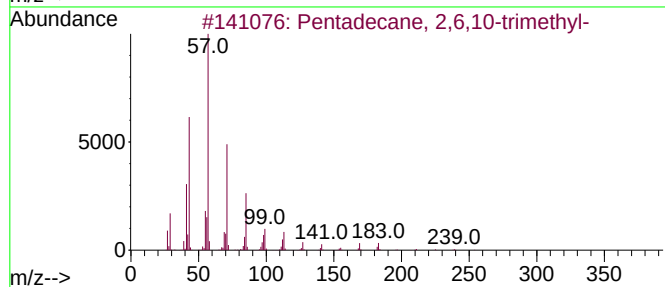
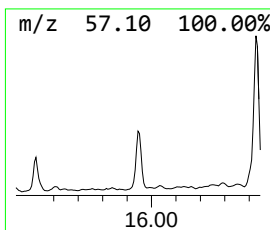
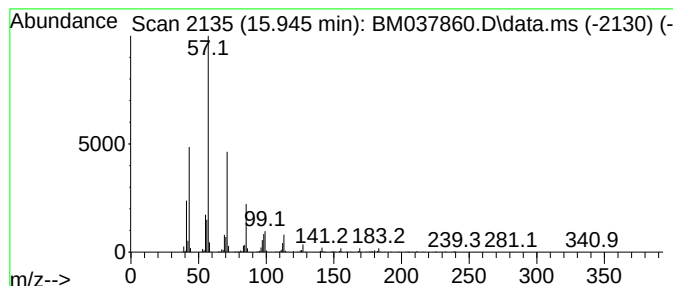
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.945	15.56 ng/ul	2049100	Acenaphthene-d10		14.716	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	94
2	Heptacosane		380	C27H56	000593-49-7	80
3	Heneicosane		296	C21H44	000629-94-7	80
4	Hexadecane		226	C16H34	000544-76-3	78
5	Nonadecane, 2-methyl-		282	C20H42	001560-86-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037860.D
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Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

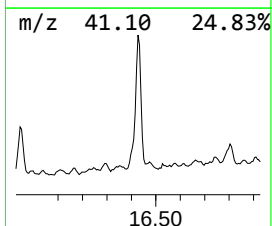
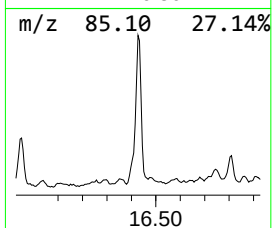
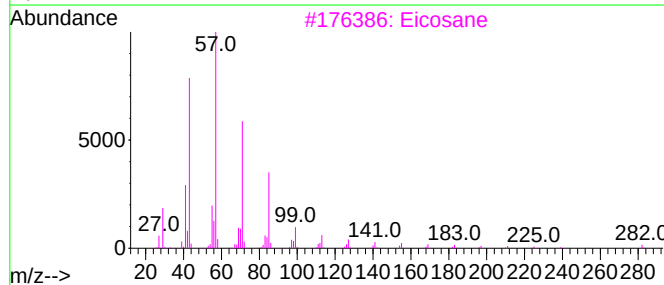
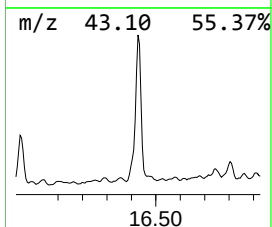
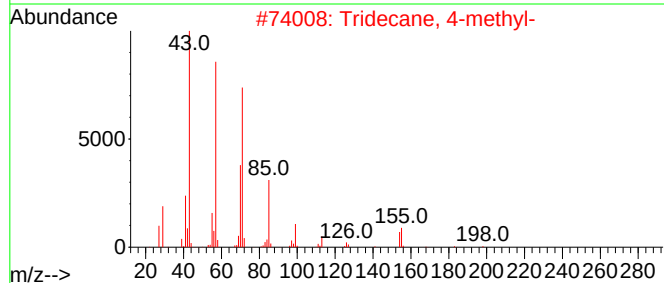
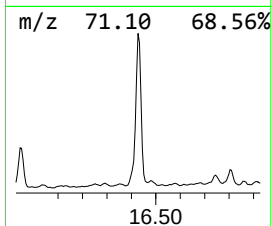
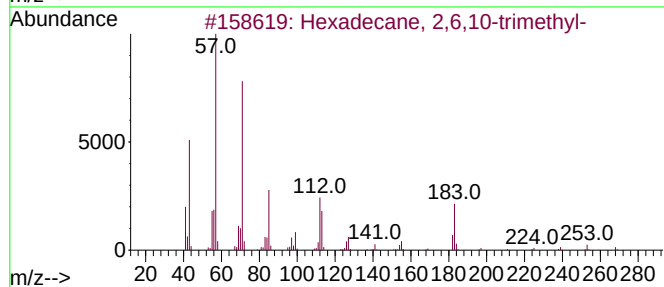
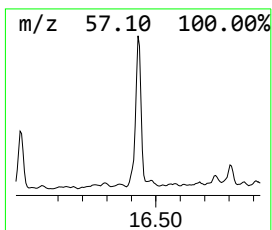
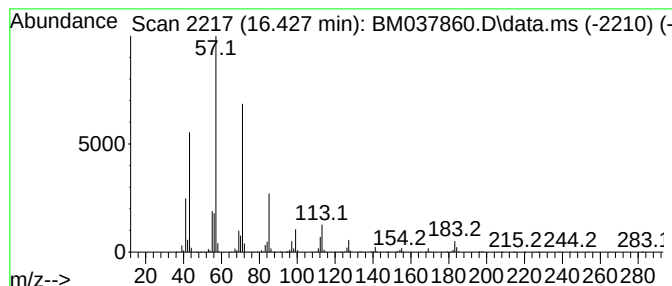
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.427	33.17 ng/ul	6065890	Phenanthrene-d10	17.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	90
2	Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
3	Eicosane	282	C20H42	000112-95-8	80
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	74
5	Tridecane	184	C13H28	000629-50-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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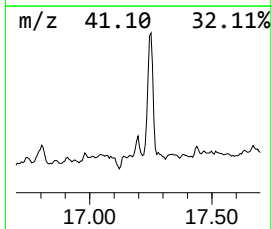
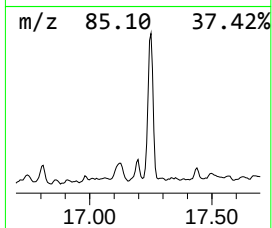
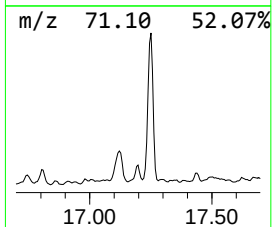
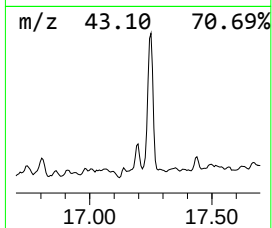
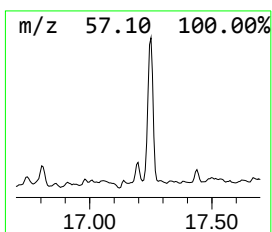
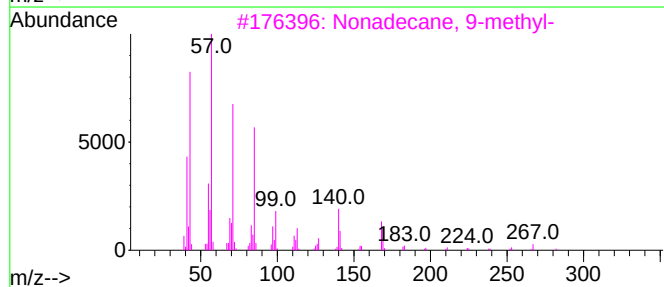
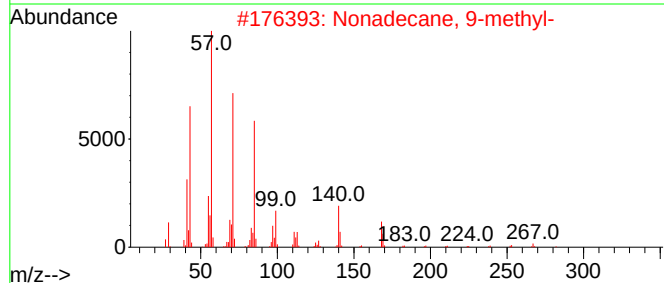
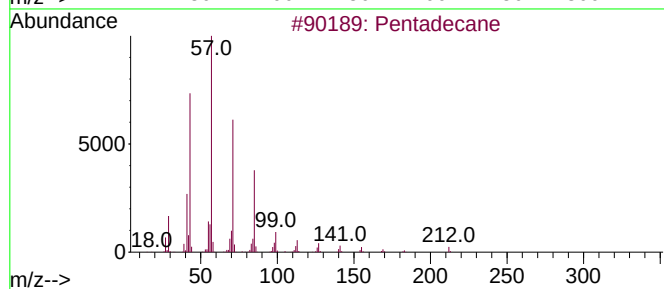
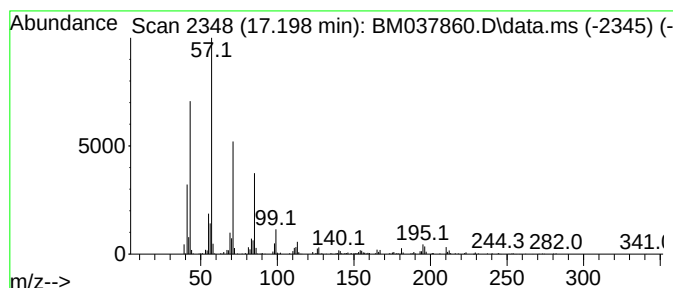
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.198	2.89 ng/ul	528247	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane		212	C15H32	000629-62-9	91
2	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	89
3	Nonadecane, 9-methyl-		282	C20H42	013287-24-6	83
4	Octacosane		394	C28H58	000630-02-4	83
5	Nonadecane		268	C19H40	000629-92-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Sample : N5738-17ME
Misc :
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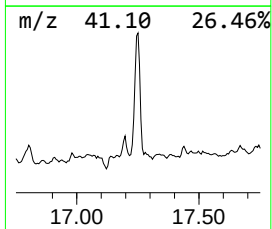
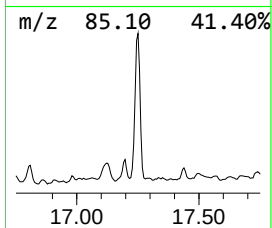
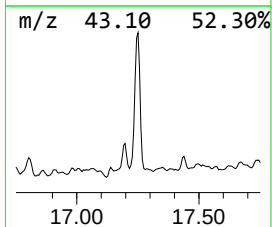
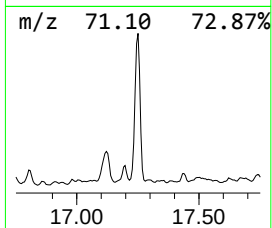
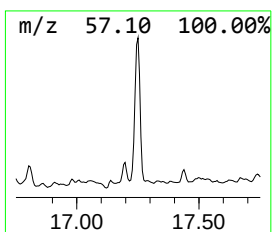
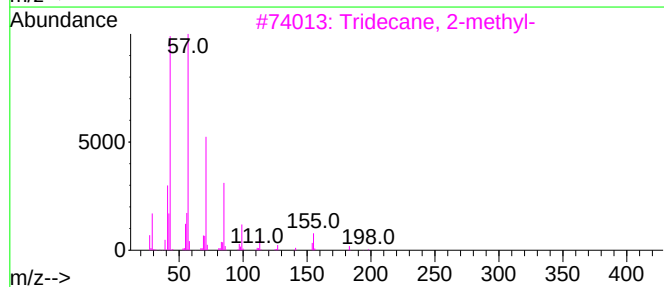
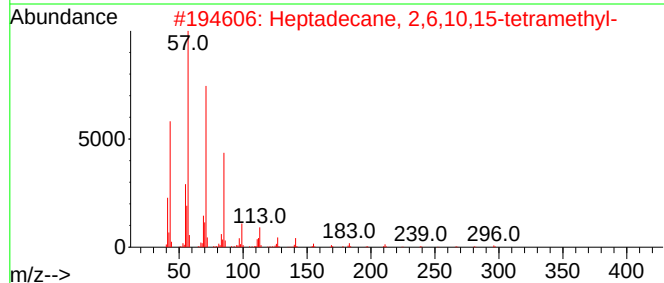
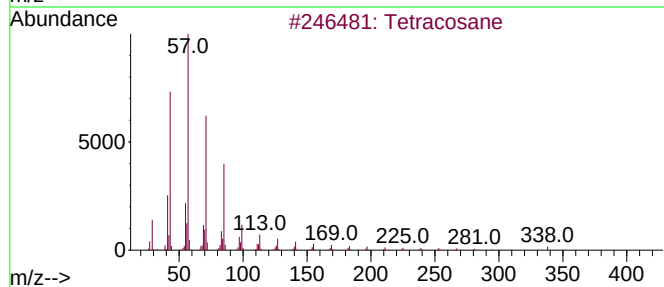
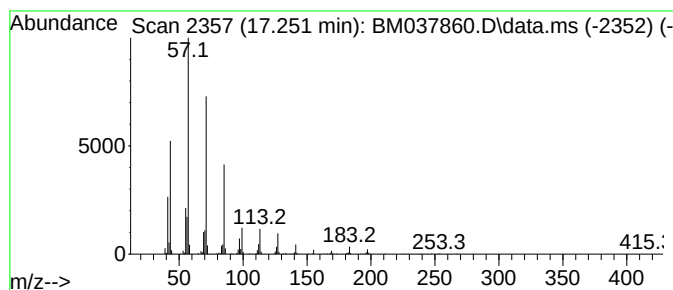
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.251	29.94 ng/ul	5474920	Phenanthrene-d10	17.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
4	Pentacosane	352	C25H52	000629-99-2	86
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037860.D
Acq On : 06 Dec 2022 18:44
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Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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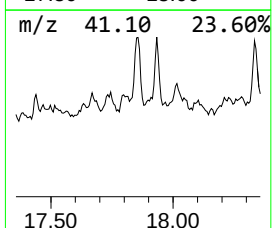
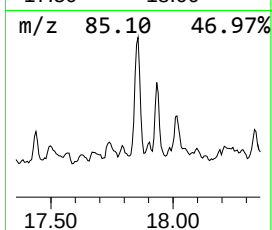
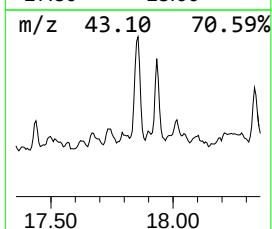
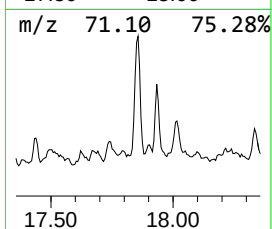
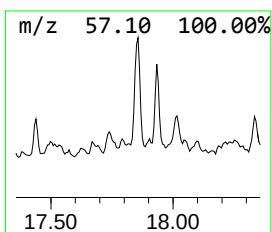
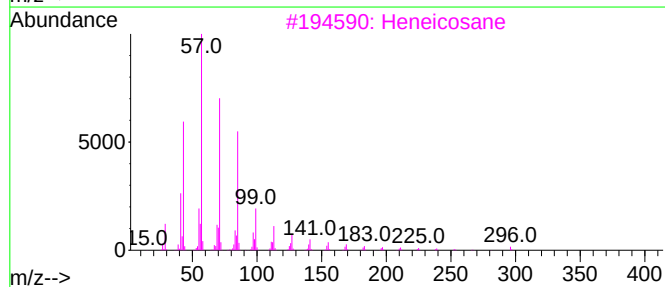
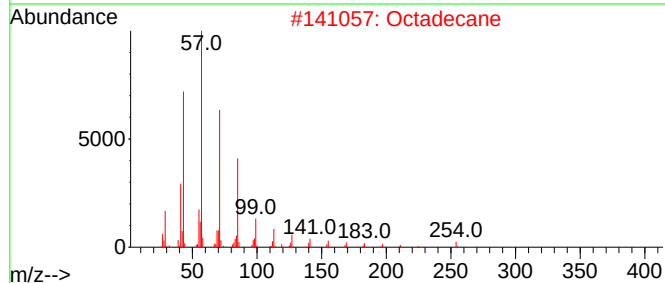
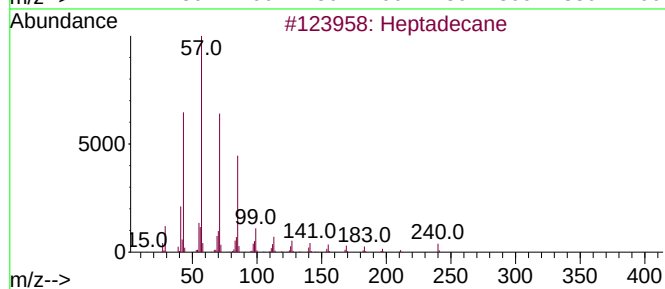
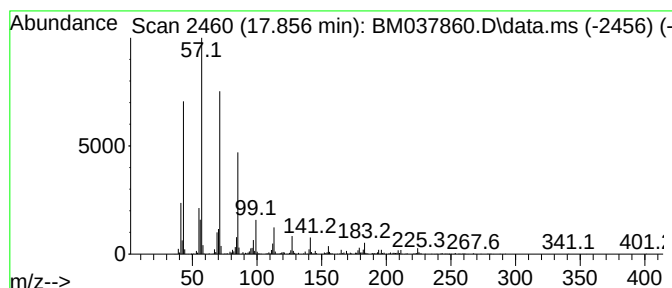
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	9.03 ng/ul	1650480	Phenanthrene-d10	17.462

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	91
2		Octadecane	254	C18H38	000593-45-3	90
3		Heneicosane	296	C21H44	000629-94-7	87
4		Hexadecane	226	C16H34	000544-76-3	87
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Sample : N5738-17ME
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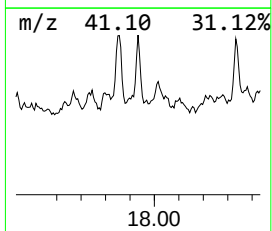
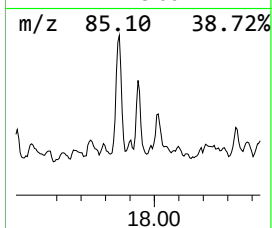
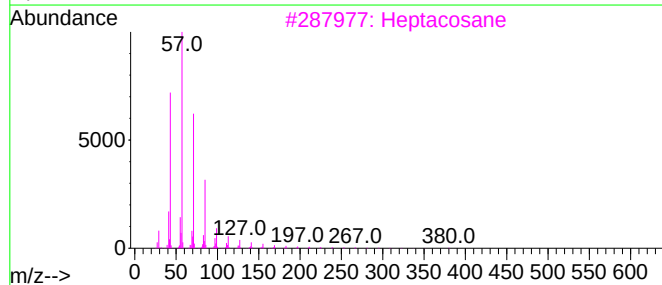
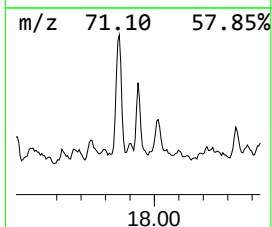
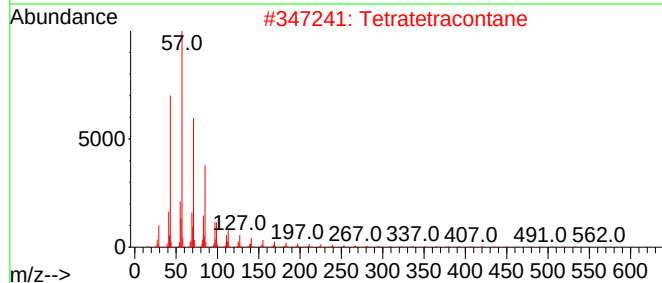
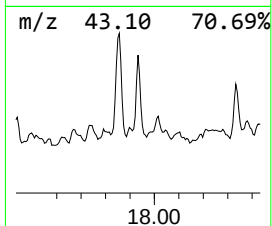
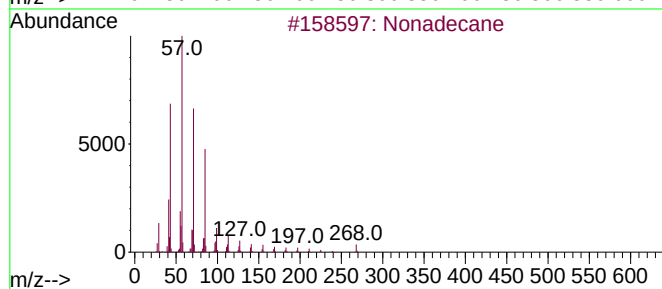
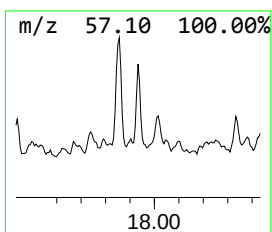
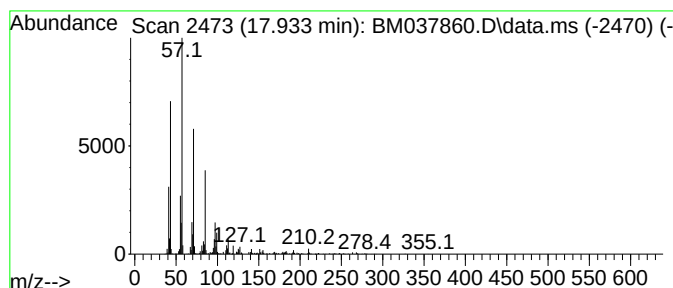
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.933	6.90 ng/ul	1261700	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	90
2	Tetratetracontane		619	C44H90	007098-22-8	87
3	Heptacosane		380	C27H56	000593-49-7	87
4	Octacosane		394	C28H58	000630-02-4	86
5	Sulfurous acid, butyl tetradecyl...		334	C18H38O3S	1010309-18-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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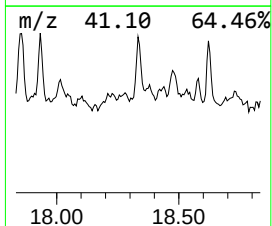
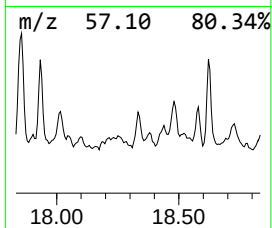
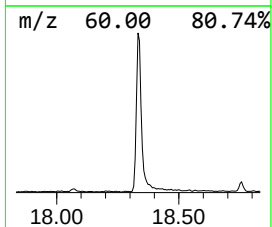
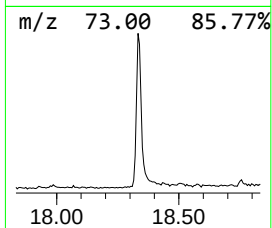
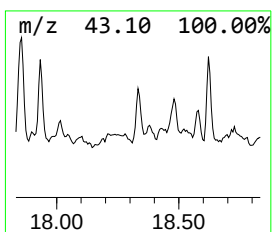
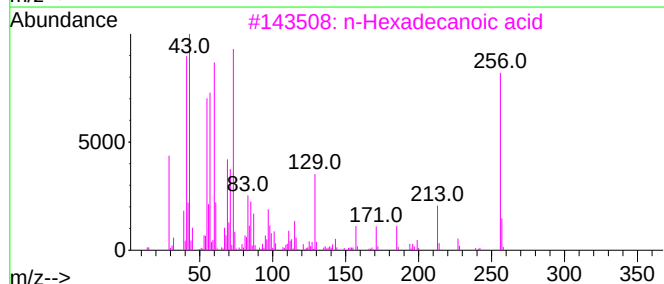
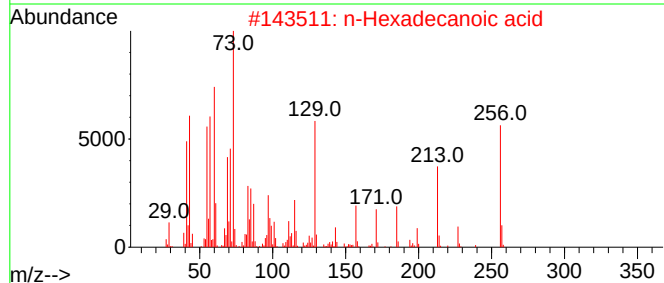
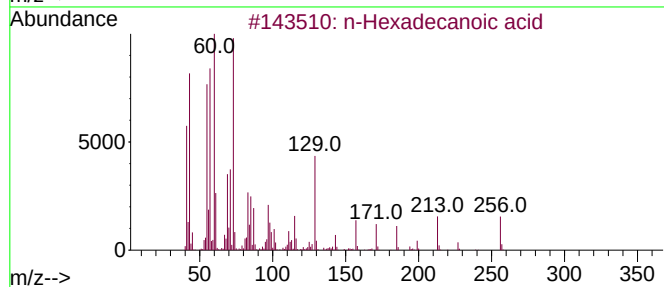
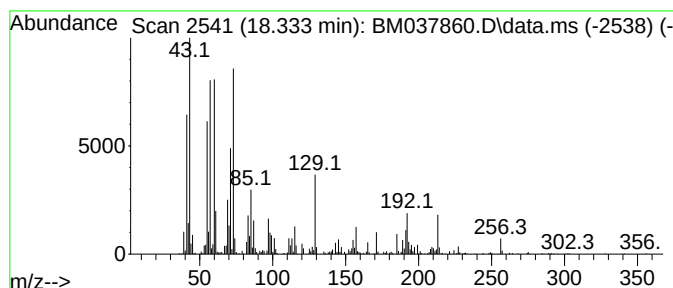
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.333	5.68 ng/ul	1038140	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	97
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	89
4	Tetradecanoic acid		228	C14H28O2	000544-63-8	86
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 18:44
Operator : CG/JU
Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

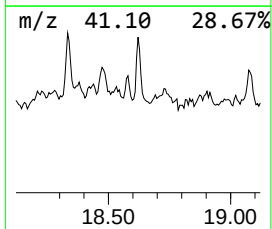
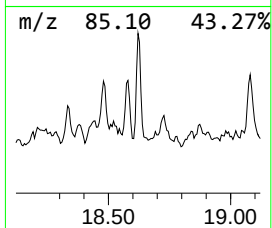
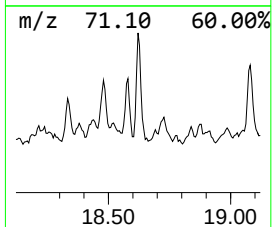
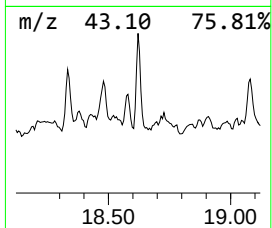
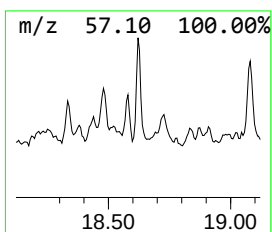
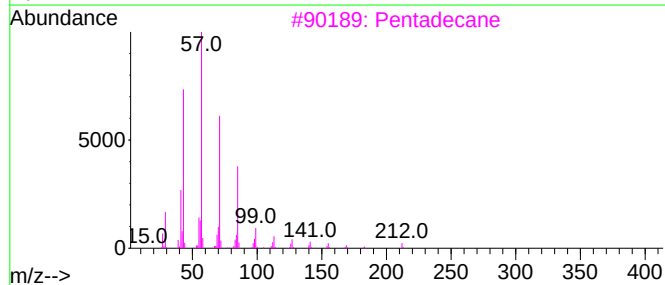
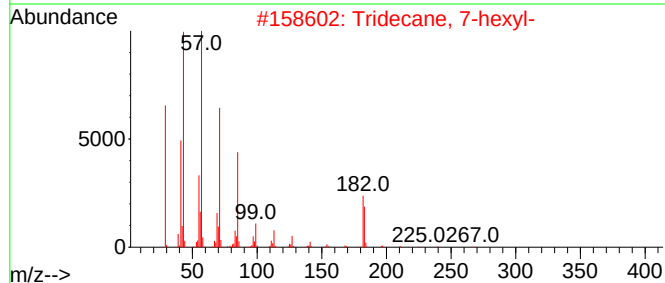
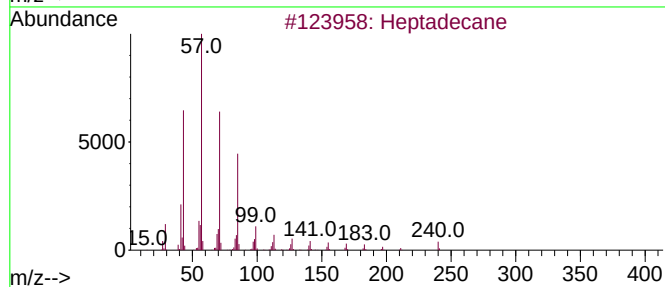
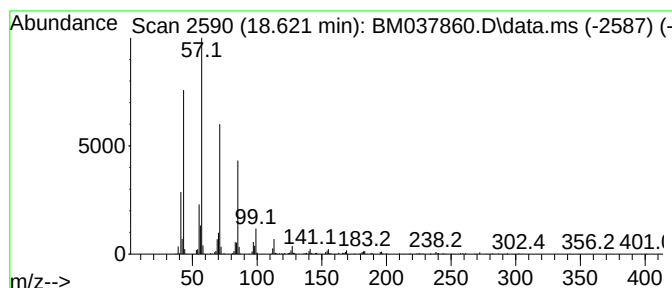
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.621	5.39 ng/ul	985385	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	96
2	Tridecane, 7-hexyl-		268	C19H40	007225-66-3	94
3	Pentadecane		212	C15H32	000629-62-9	91
4	Tetradecane		198	C14H30	000629-59-4	91
5	Tridecane, 6-propyl-		226	C16H34	055045-10-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037860.D
Acq On : 06 Dec 2022 18:44
Operator : CG/JU
Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

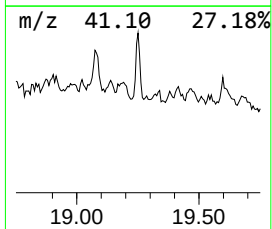
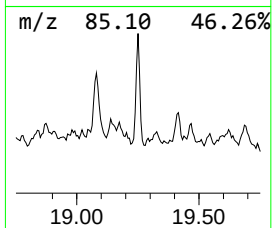
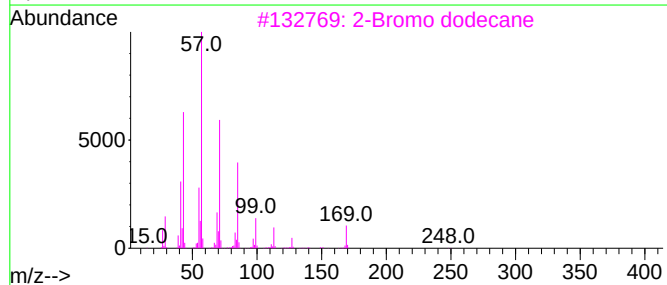
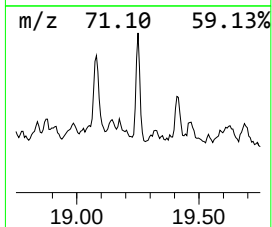
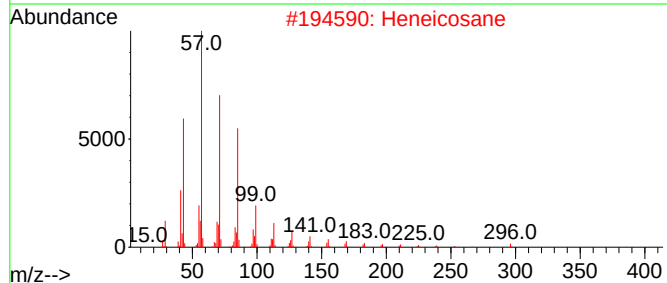
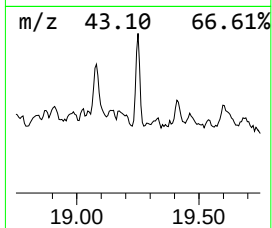
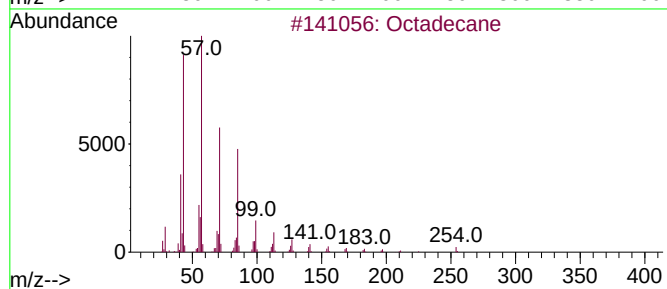
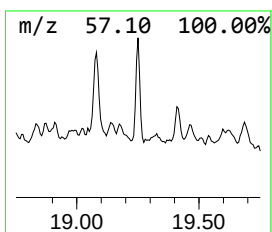
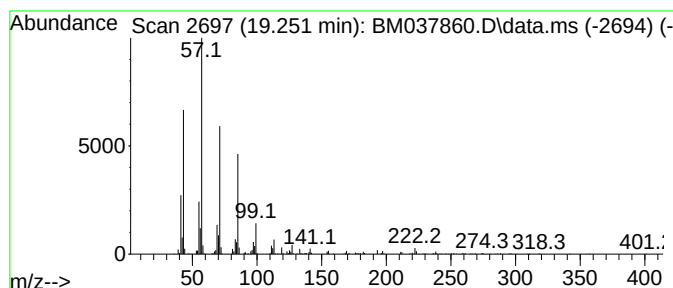
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.250	5.63 ng/ul	1029300	Phenanthrene-d10	17.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	90
2	Heneicosane	296	C21H44	000629-94-7	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	89
4	Nonadecane	268	C19H40	000629-92-5	87
5	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037860.D
Acq On : 06 Dec 2022 18:44
Operator : CG/JU
Sample : N5738-17ME
Misc :
ALS Vial : 11 Sample Multiplier: 1

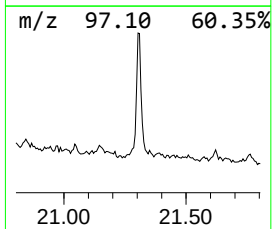
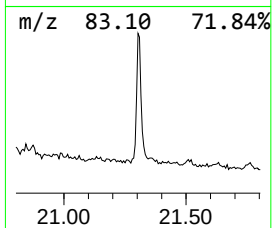
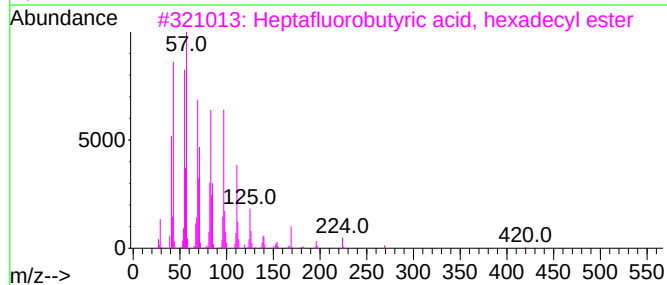
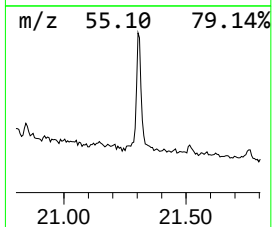
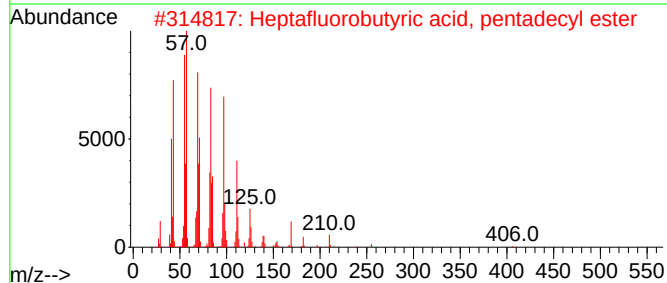
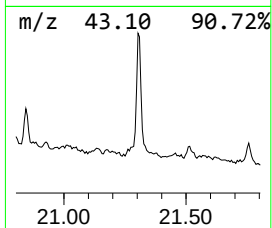
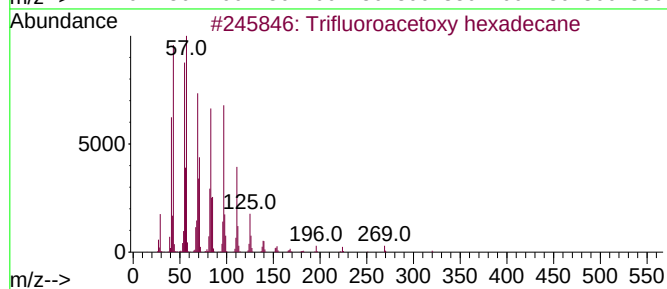
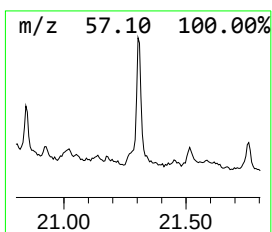
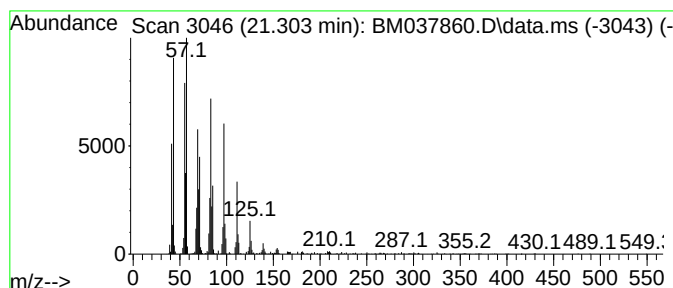
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Trifluoroacetoxy hexadecane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.303	11.05 ng/ul	1546740	Chrysene-d12	21.621	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
2	Heptafluorobutyric acid, pentadecanoic acid	424	C19H31F7O2	959261-23-5	94
3	Heptafluorobutyric acid, hexadecanoic acid	438	C20H33F7O2	006385-15-5	94
4	Dichloroacetic acid, heptadecyl ester	366	C19H36Cl2O2	1000282-98-2	91
5	Octacosanol	410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037860.D
 Acq On : 06 Dec 2022 18:44
 Operator : CG/JU
 Sample : N5738-17ME
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6ME

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
(DEL) Alkane: S...	14.186	2.6	ng/ul	342714	3	14.716	2633020	20.0
Isooctyl mercap...	14.598	7.0	ng/ul	925405	3	14.716	2633020	20.0
(DEL) Alkane: S...	15.216	2.7	ng/ul	352610	3	14.716	2633020	20.0
2-Ethylhexyl 2-...	15.527	12.4	ng/ul	1628220	3	14.716	2633020	20.0
2,6-Pyridinedia...	15.645	2.7	ng/ul	351882	3	14.716	2633020	20.0
(DEL) Alkane: S...	15.945	15.6	ng/ul	2049100	3	14.716	2633020	20.0
(DEL) Alkane: S...	16.427	33.2	ng/ul	6065890	4	17.462	3656910	20.0
(DEL) Alkane: S...	17.198	2.9	ng/ul	528247	4	17.462	3656910	20.0
(DEL) Alkane: S...	17.251	29.9	ng/ul	5474920	4	17.462	3656910	20.0
(DEL) Alkane: S...	17.857	9.0	ng/ul	1650480	4	17.462	3656910	20.0
(DEL) Alkane: S...	17.933	6.9	ng/ul	1261700	4	17.462	3656910	20.0
n-Hexadecanoic ...	18.333	5.7	ng/ul	1038140	4	17.462	3656910	20.0
(DEL) Alkane: S...	18.621	5.4	ng/ul	985385	4	17.462	3656910	20.0
(DEL) Alkane: S...	19.250	5.6	ng/ul	1029300	4	17.462	3656910	20.0
Trifluoroacetox...	21.303	11.1	ng/ul	1546740	5	21.621	2800740	20.0