

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037858.D
 Acq On : 06 Dec 2022 17:30
 Operator : CG/JU
 Sample : N5738-12ME
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ1ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BM037858.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	15	rVB	36149	51194	0.37%	0.057%
2	4.099	116	121	127	rVB2	36542	57226	0.41%	0.064%
3	4.199	134	138	142	rBV2	18864	27600	0.20%	0.031%
4	5.158	295	301	308	rBV2	26888	51459	0.37%	0.058%
5	7.246	649	656	668	rVB	700242	1112374	8.05%	1.244%
6	7.410	677	684	694	rBV	573984	916079	6.63%	1.024%
7	7.616	711	719	728	rBV	710644	1103980	7.99%	1.234%
8	7.699	728	733	742	rVB9	8241	18217	0.13%	0.020%
9	8.093	793	800	807	rBV	852291	1326517	9.60%	1.483%
10	8.798	913	920	928	rBV	824896	1324270	9.58%	1.481%
11	8.922	936	941	950	rVB	39467	69522	0.50%	0.078%
12	9.263	992	999	1006	rBV	677592	1098762	7.95%	1.228%
13	9.663	1062	1067	1073	rVB	25032	41414	0.30%	0.046%
14	9.851	1095	1099	1103	rBV2	10120	14638	0.11%	0.016%
15	9.987	1115	1122	1132	rBV	517042	846288	6.12%	0.946%
16	10.528	1206	1214	1225	rBV	829001	1353314	9.79%	1.513%
17	10.869	1266	1272	1273	rBV3	15635	19627	0.14%	0.022%
18	10.910	1273	1279	1288	rVB	1170158	1953088	14.13%	2.184%
19	11.051	1295	1303	1313	rBV	281525	508651	3.68%	0.569%
20	11.387	1355	1360	1364	rBV7	7193	14139	0.10%	0.016%
21	11.592	1387	1395	1399	rBV9	11130	25750	0.19%	0.029%
22	11.810	1428	1432	1441	rVB6	13890	27789	0.20%	0.031%
23	11.916	1441	1450	1454	rBV2	43169	74841	0.54%	0.084%
24	11.957	1454	1457	1461	rVV6	15702	25645	0.19%	0.029%
25	12.310	1511	1517	1521	rBV	94559	135021	0.98%	0.151%
26	12.410	1529	1534	1537	rBV5	19614	27130	0.20%	0.030%
27	12.492	1543	1548	1552	rBV3	17142	35691	0.26%	0.040%
28	12.933	1618	1623	1626	rBV4	30949	50899	0.37%	0.057%
29	13.033	1636	1640	1645	rVB3	29455	39427	0.29%	0.044%
30	13.110	1649	1653	1659	rBV3	30571	53662	0.39%	0.060%
31	13.198	1665	1668	1672	rVB2	21589	24865	0.18%	0.028%
32	13.251	1672	1677	1683	rVB	123805	167990	1.22%	0.188%
33	13.533	1717	1725	1732	rBV	284576	431574	3.12%	0.483%
34	13.622	1735	1740	1745	rVV4	33538	63081	0.46%	0.071%
35	13.769	1763	1765	1771	rVB5	21765	28455	0.21%	0.032%
36	13.922	1789	1791	1795	rVB3	28130	33507	0.24%	0.037%

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Instrument :
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 ClientSampleId :
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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	14.057	1810	1814	1818	rVB4	27958	49872	0.36%	0.056%
38	14.128	1818	1826	1831	rBV	1310580	1966919	14.23%	2.199%
39	14.186	1832	1836	1840	rVB	289214	376182	2.72%	0.421%
40	14.228	1840	1843	1851	rVB	66088	109366	0.79%	0.122%
41	14.304	1853	1856	1861	rVB2	44340	60150	0.44%	0.067%
42	14.357	1863	1865	1868	rBV3	28160	30330	0.22%	0.034%
43	14.416	1868	1875	1881	rBV	1765986	2632512	19.04%	2.943%
44	14.545	1893	1897	1901	rVB3	94525	142018	1.03%	0.159%
45	14.598	1901	1906	1914	rBV	2038456	2631060	19.03%	2.942%
46	14.669	1914	1918	1921	rBV4	90643	147238	1.07%	0.165%
47	14.722	1921	1927	1933	rVB	1754218	2575370	18.63%	2.879%
48	14.798	1938	1940	1944	rVV4	38996	41748	0.30%	0.047%
49	14.910	1954	1959	1969	rVB2	477088	881995	6.38%	0.986%
50	15.098	1988	1991	1996	rVB3	132246	183588	1.33%	0.205%
51	15.216	2007	2011	2016	rVB2	220604	313953	2.27%	0.351%
52	15.333	2028	2031	2036	rVB4	129398	172520	1.25%	0.193%
53	15.545	2060	2067	2072	rVB3	983819	1915267	13.86%	2.141%
54	15.604	2072	2077	2080	rBV3	106977	189811	1.37%	0.212%
55	15.645	2081	2084	2089	rBV3	107322	175975	1.27%	0.197%
56	15.704	2089	2094	2100	rBV	2284871	3310276	23.95%	3.701%
57	15.816	2109	2113	2121	rVB2	668352	1045676	7.56%	1.169%
58	15.951	2129	2136	2140	rBV	970485	1640299	11.87%	1.834%
59	16.098	2158	2161	2169	rBV3	137085	304119	2.20%	0.340%
60	16.163	2169	2172	2176	rVB	230765	272207	1.97%	0.304%
61	16.404	2209	2213	2214	rBV	1527236	1669480	12.08%	1.867%
62	16.427	2214	2217	2222	rVB	2416929	3489061	25.24%	3.901%
63	16.804	2279	2281	2287	rVB2	386028	506804	3.67%	0.567%
64	16.980	2308	2311	2314	rBV2	184108	243005	1.76%	0.272%
65	17.110	2327	2333	2343	rBV	9241571	13823346	100.00%	15.455%
66	17.198	2344	2348	2351	rVV	1636488	1889147	13.67%	2.112%
67	17.251	2352	2357	2361	rVB	2229280	3204057	23.18%	3.582%
68	17.457	2386	2392	2397	rBV	2327357	3631132	26.27%	4.060%
69	17.557	2404	2409	2415	rVB2	2849288	4031444	29.16%	4.507%
70	17.857	2456	2460	2464	rVB	679007	975418	7.06%	1.091%
71	17.933	2469	2473	2480	rVB	1784733	2167829	15.68%	2.424%
72	18.333	2538	2541	2546	rBV	667460	874854	6.33%	0.978%
73	18.621	2587	2590	2596	rVB	1382638	1635754	11.83%	1.829%
74	19.251	2693	2697	2701	rVB	1052691	1178270	8.52%	1.317%
75	19.839	2791	2797	2808	rVB	3346800	5125256	37.08%	5.730%
76	20.357	2882	2885	2889	rVB	387157	450938	3.26%	0.504%

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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
GBNJ1ME

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	20.845	2966	2968	2972	rVB	230547	249469	1.80%	0.279%
78	21.309	3043	3047	3057	rVB	1162729	1526373	11.04%	1.707%
79	21.627	3096	3101	3106	rVB	2028211	2701630	19.54%	3.020%
80	23.945	3489	3495	3505	rVB2	1603965	3303472	23.90%	3.693%
81	24.109	3517	3523	3533	rVB2	1186637	2444477	17.68%	2.733%

Sum of corrected areas: 89443353

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Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

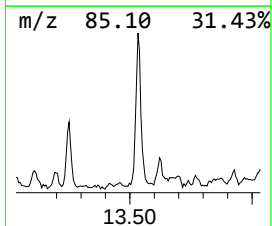
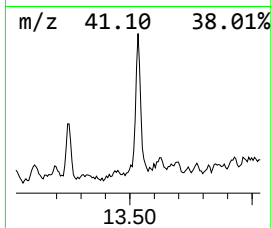
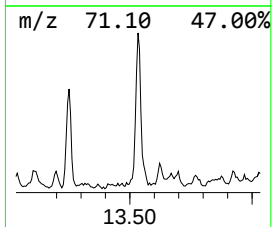
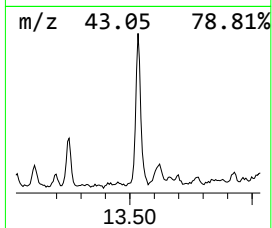
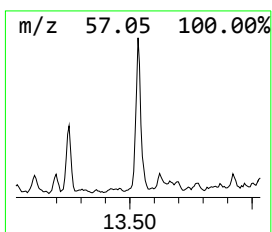
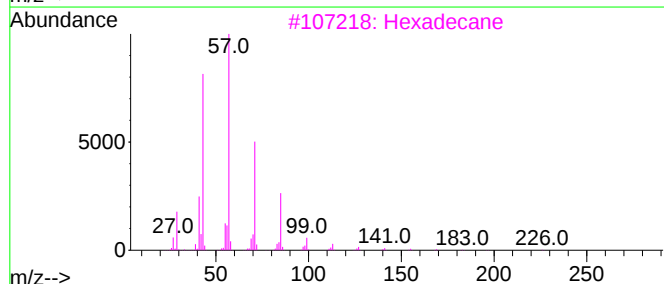
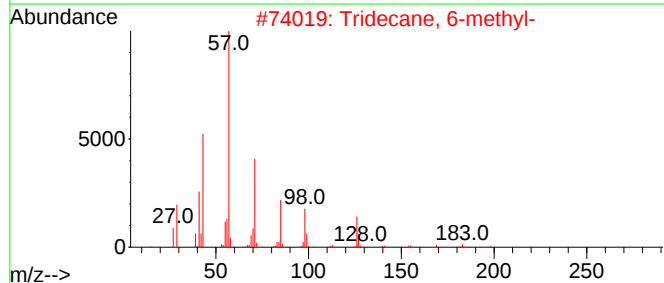
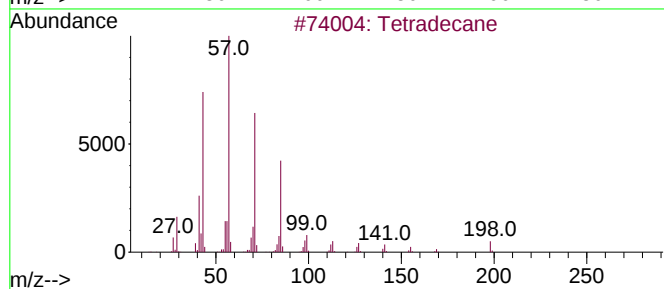
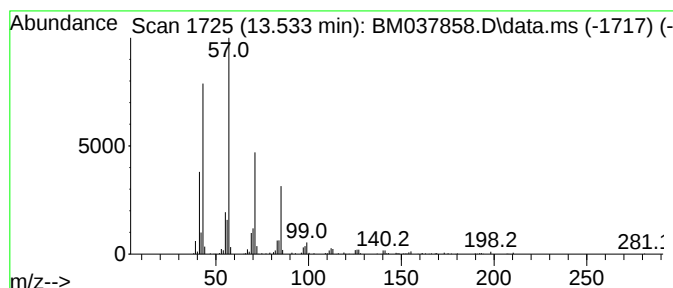
Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

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 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.533	3.35 ng/ul	431574	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	93
2	Tridecane, 6-methyl-		198	C14H30	013287-21-3	90
3	Hexadecane		226	C16H34	000544-76-3	90
4	Heptadecane, 2,6,10,14-tetramethyl-		296	C21H44	018344-37-1	72
5	Heptane, 3-(bromomethyl)-		192	C8H17Br	018908-66-2	72



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Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

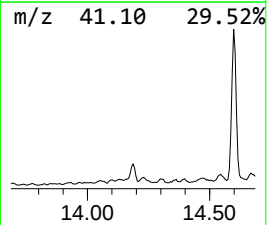
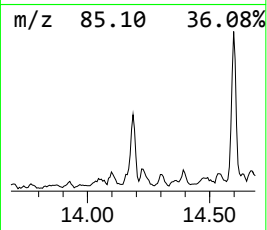
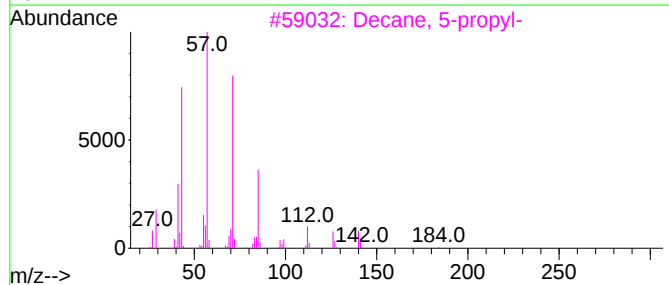
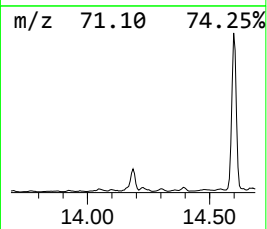
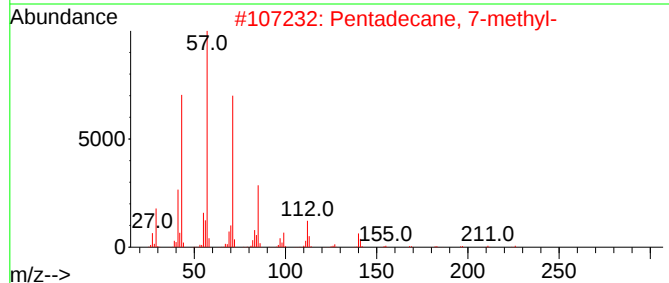
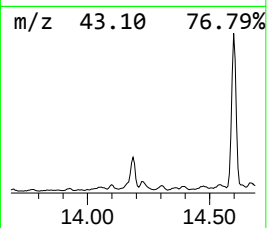
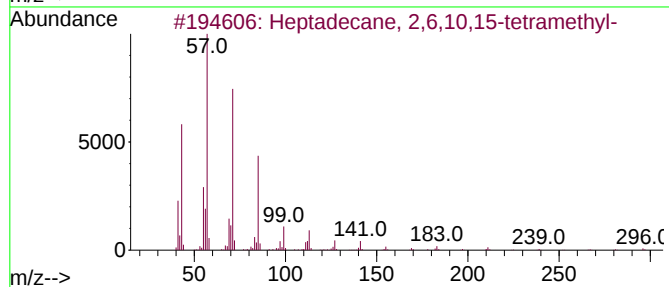
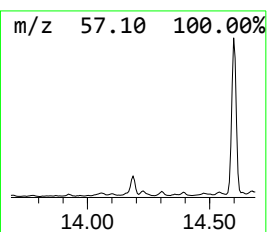
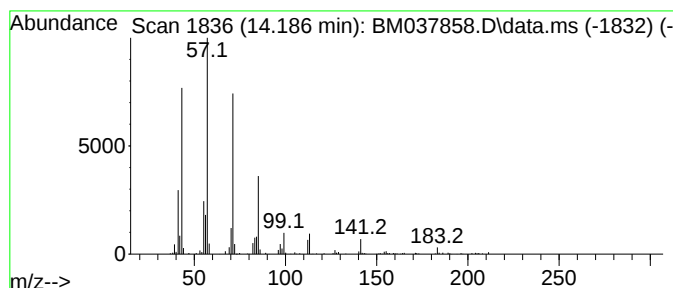
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.186	2.92 ng/ul	376182	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	91
2			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	91
3			Decane, 5-propyl-	184	C13H28	017312-62-8	87
4			2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	86
5			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	83



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Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

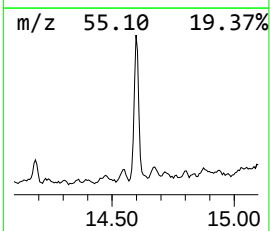
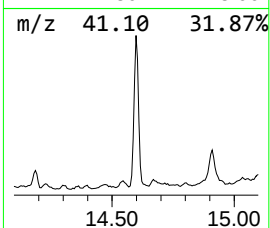
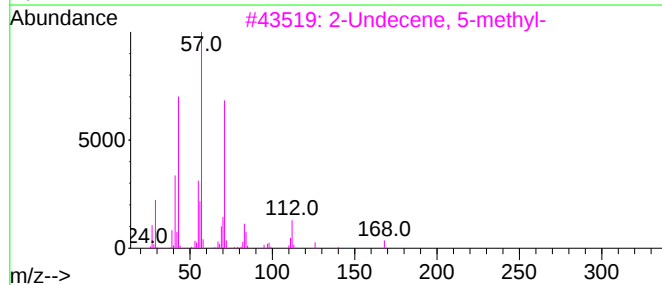
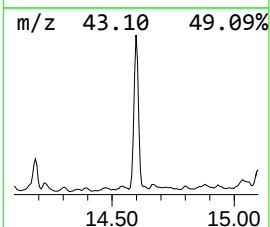
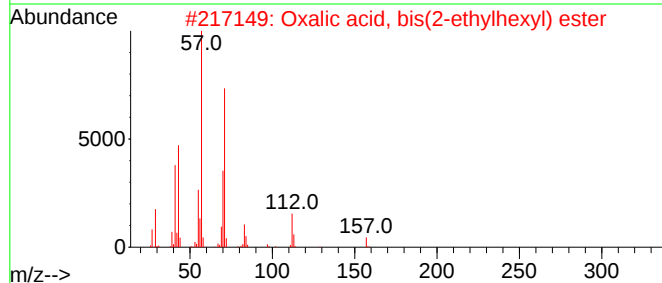
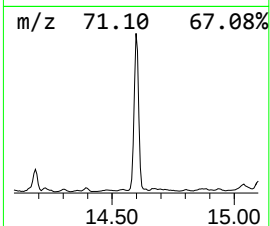
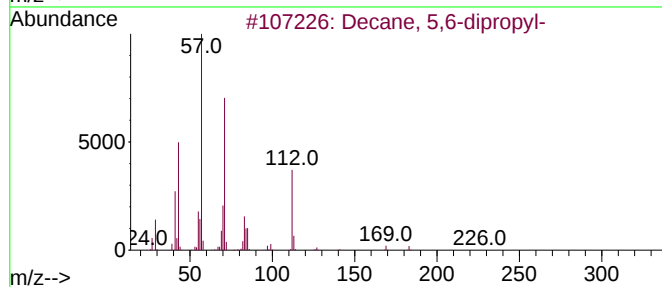
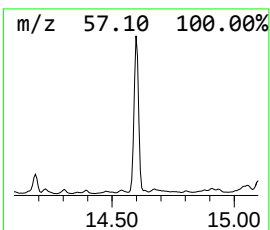
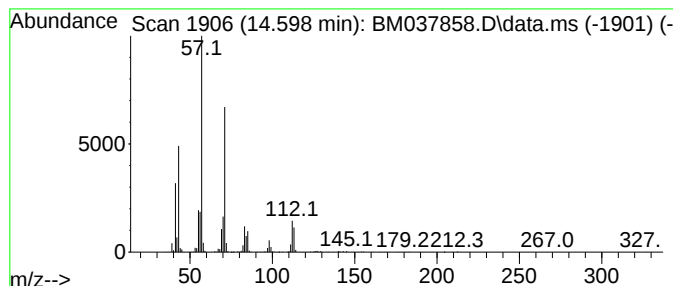
Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

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 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.598	20.43 ng/ul	2631060	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64
2	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64
3	2-Undecene, 5-methyl-	168	C12H24	056851-34-4	59
4	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	59
5	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	59



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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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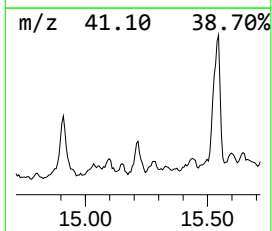
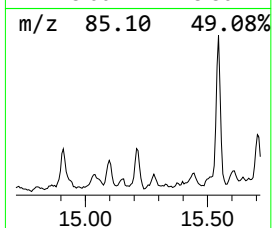
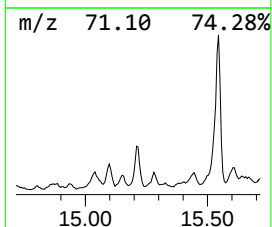
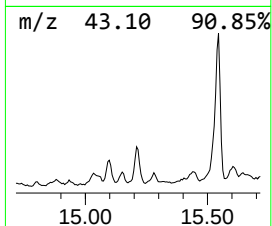
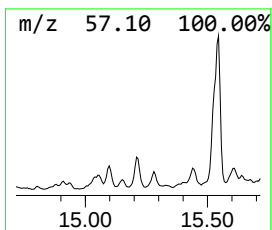
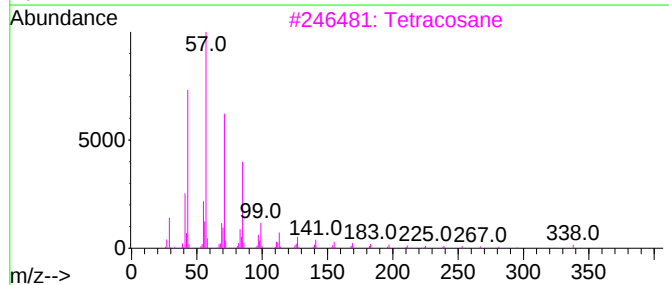
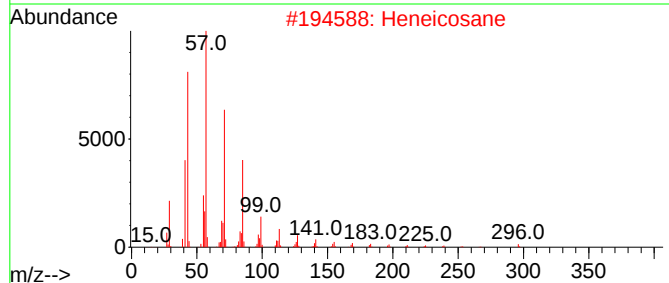
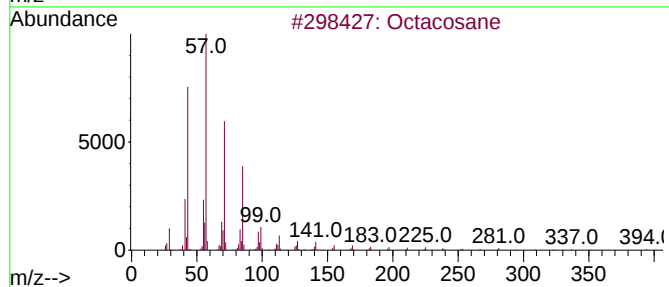
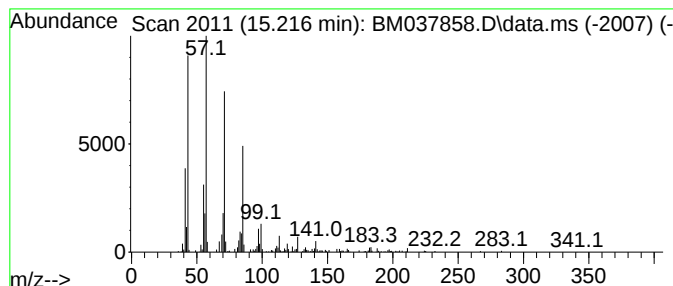
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.216	2.44 ng/ul	313953	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Tetracosane	338	C24H50	000646-31-1	91
4			Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	90
5			Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

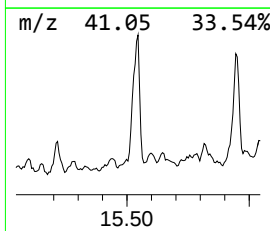
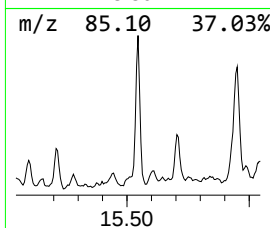
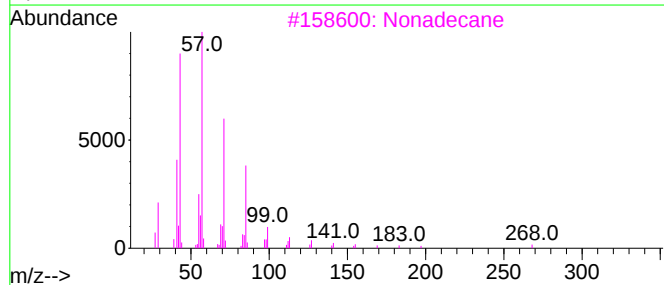
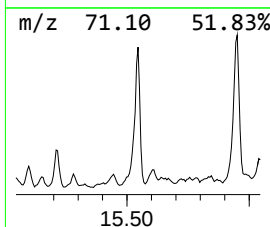
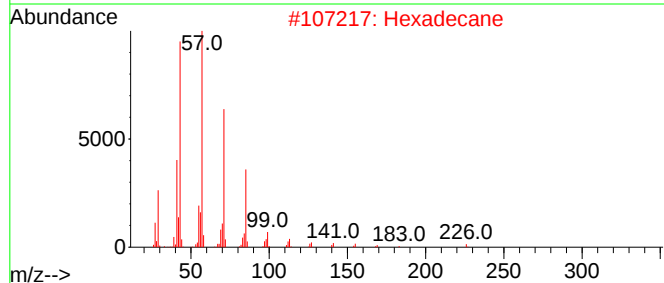
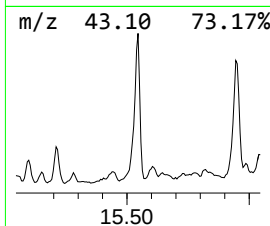
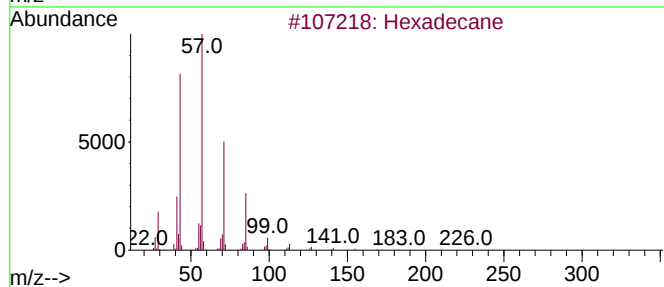
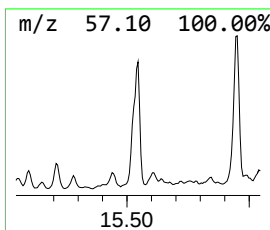
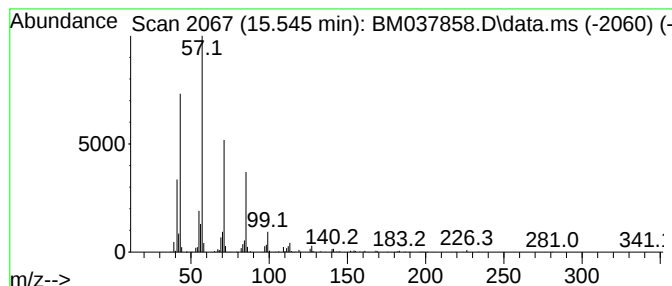
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.545	14.87 ng/ul	1915270	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	93
3			Nonadecane	268	C19H40	000629-92-5	91
4			Pentadecane	212	C15H32	000629-62-9	90
5			Heptadecane	240	C17H36	000629-78-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

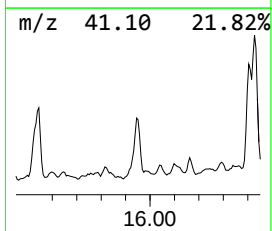
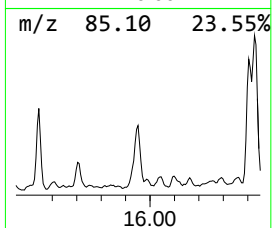
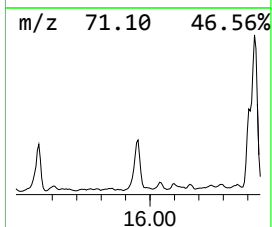
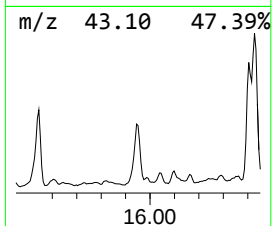
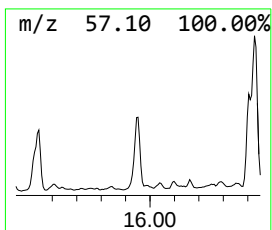
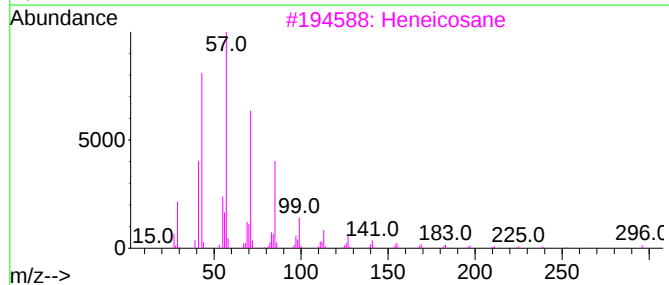
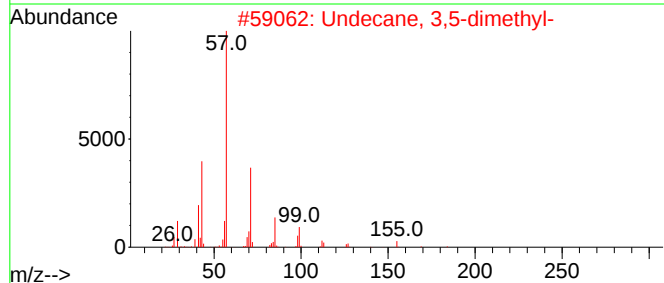
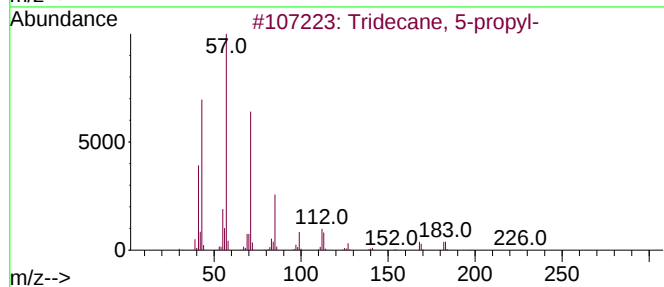
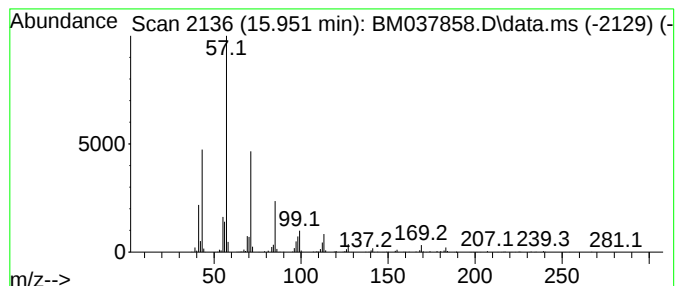
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.951	12.74 ng/ul	1640300	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-	226	C16H34	055045-11-9	90
2	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	81
3	Heneicosane	296	C21H44	000629-94-7	80
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	76
5	3,5-Dimethyldodecane	198	C14H30	107770-99-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

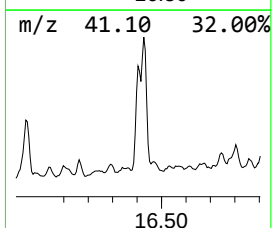
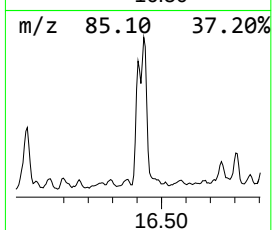
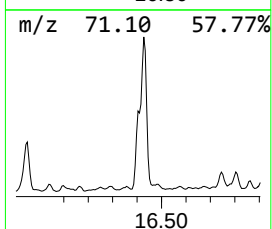
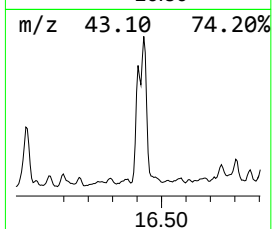
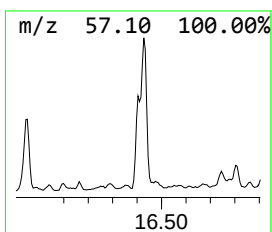
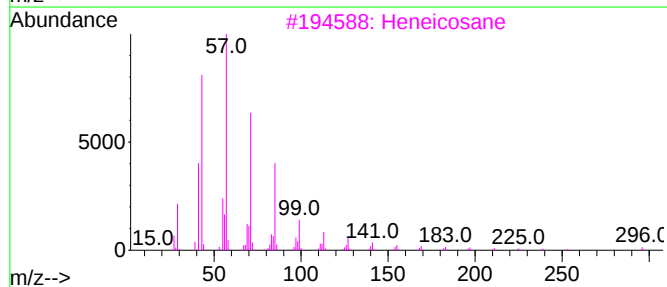
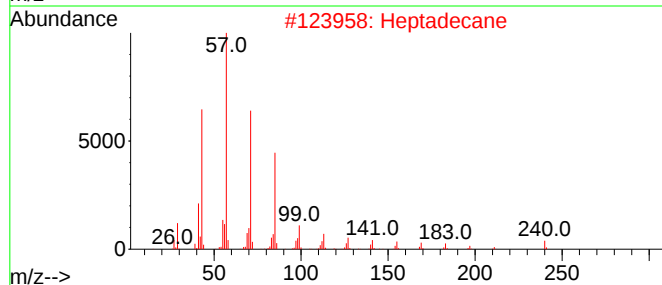
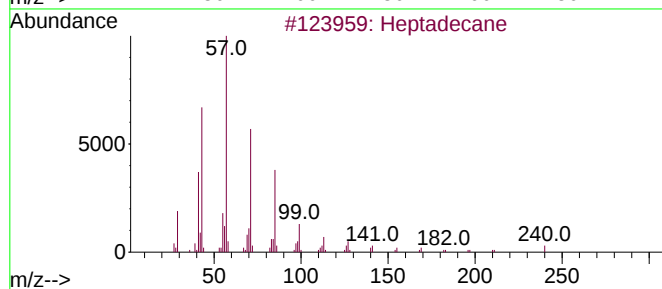
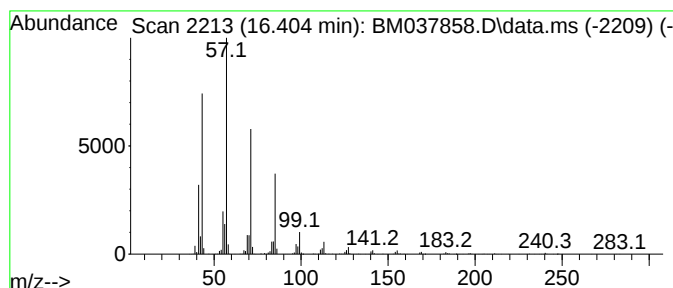
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	9.20 ng/ul	1669480	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Heptadecane	240	C17H36	000629-78-7	95
3		Heneicosane	296	C21H44	000629-94-7	91
4		Decane, 5-propyl-	184	C13H28	017312-62-8	90
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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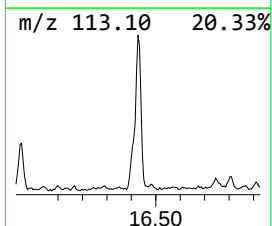
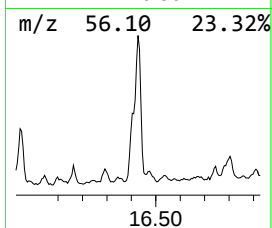
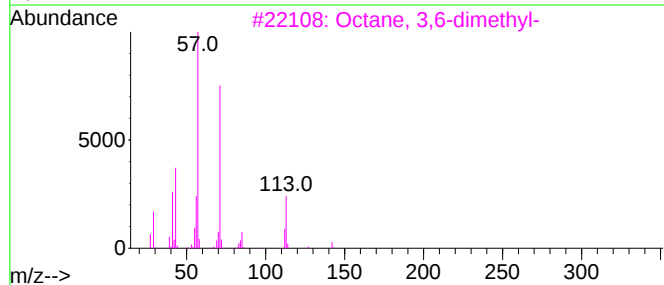
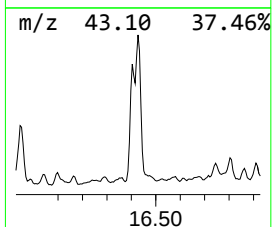
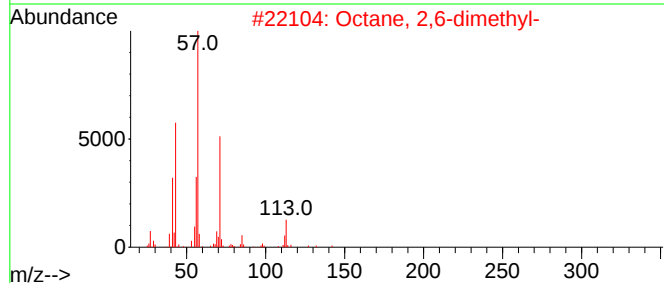
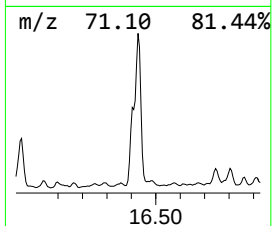
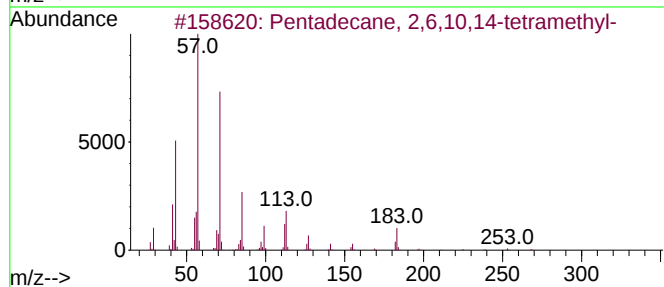
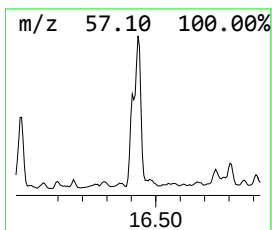
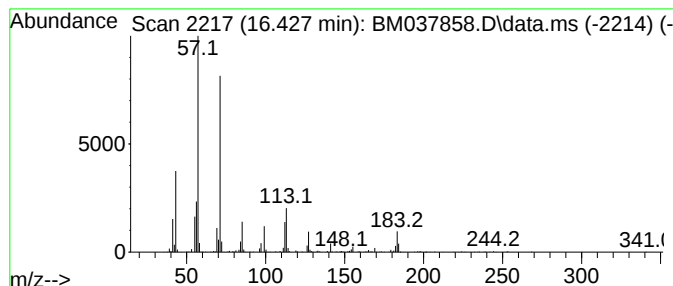
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.427	19.22 ng/ul	3489060	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
5			Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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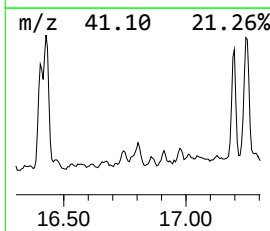
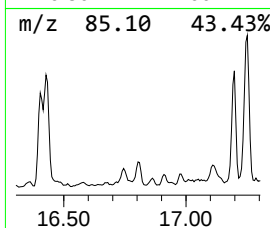
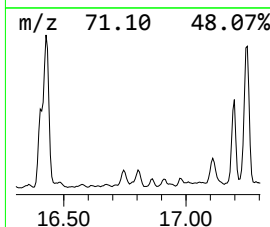
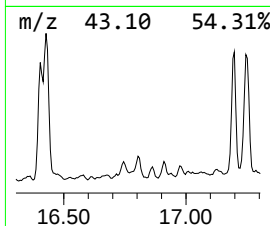
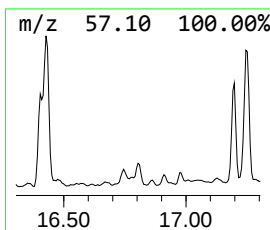
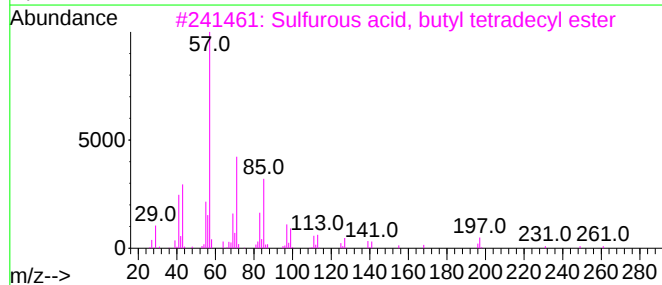
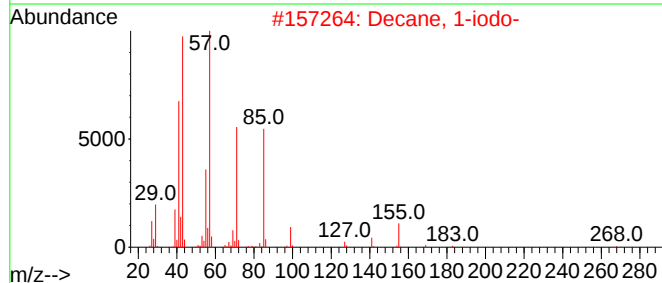
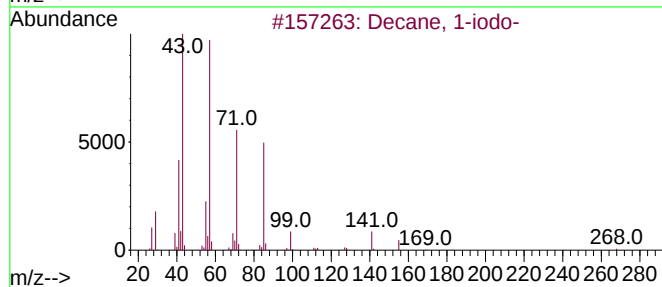
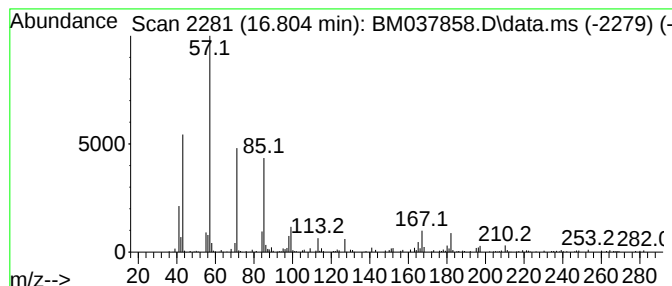
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Decane, 1-iodo- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	2.79 ng/ul	506804	Phenanthrene-d10	17.457

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 1-iodo-	268	C10H21I	002050-77-3	68
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	64
3			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	64
4			1-Iodoundecane	282	C11H23I	004282-44-4	52
5			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 17:30
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Misc :
ALS Vial : 9 Sample Multiplier: 1

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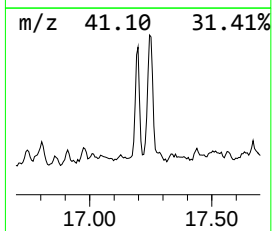
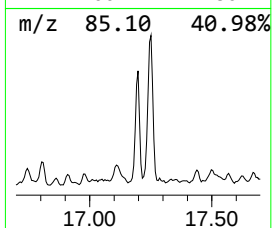
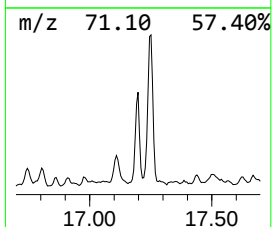
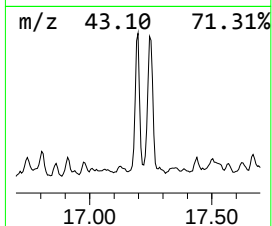
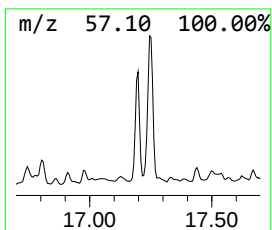
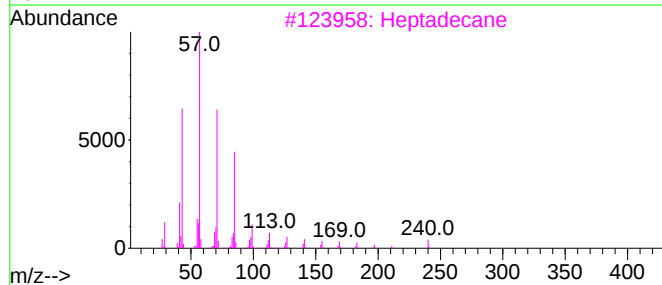
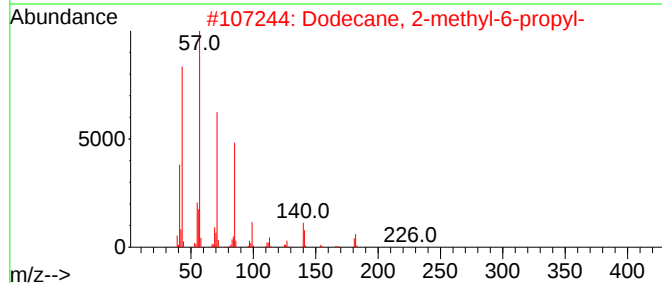
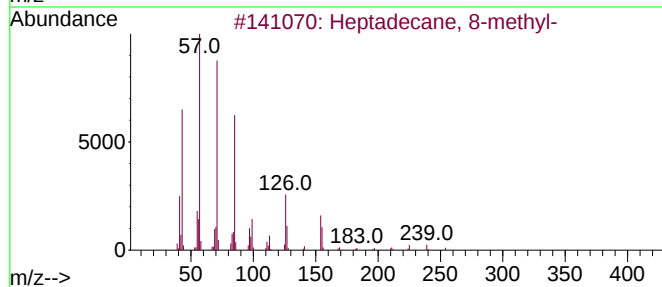
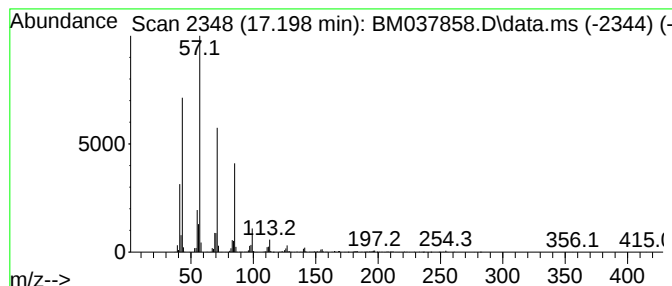
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.198	10.41 ng/ul	1889150	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
3		Heptadecane	240	C17H36	000629-78-7	87
4		Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	80
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

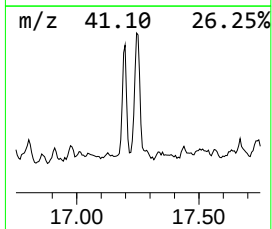
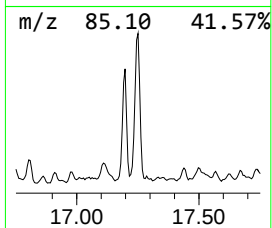
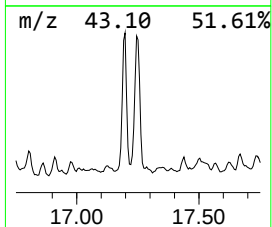
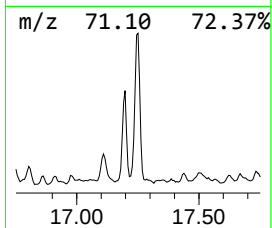
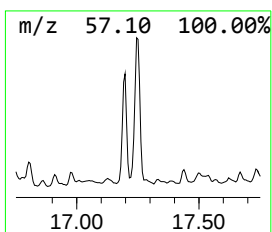
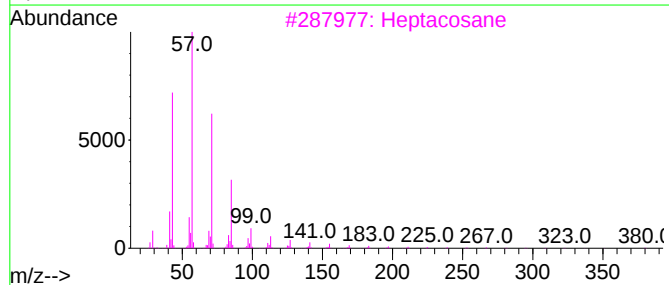
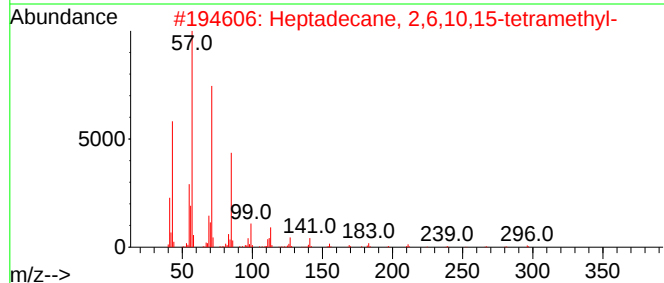
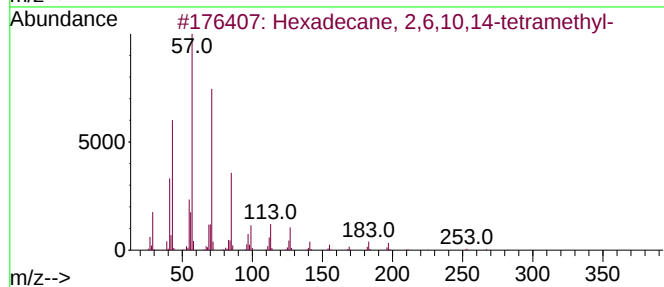
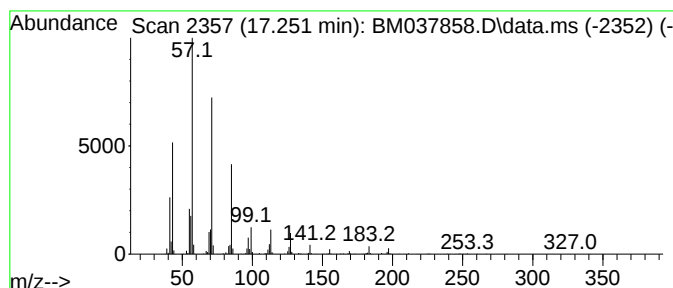
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ClientSampleId :
GBNJ1ME

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.251	17.65 ng/ul	3204060	Phenanthrene-d10	17.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Heptacosane	380	C27H56	000593-49-7	86
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	81
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

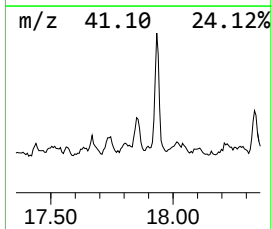
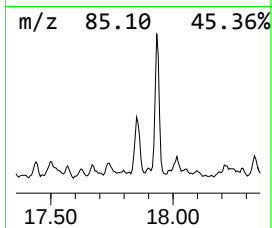
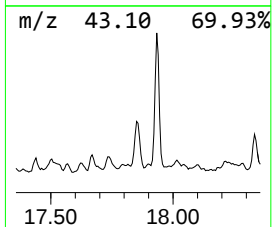
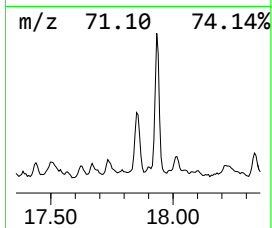
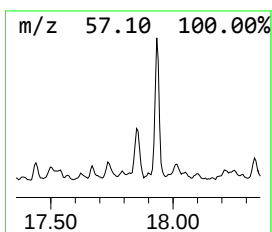
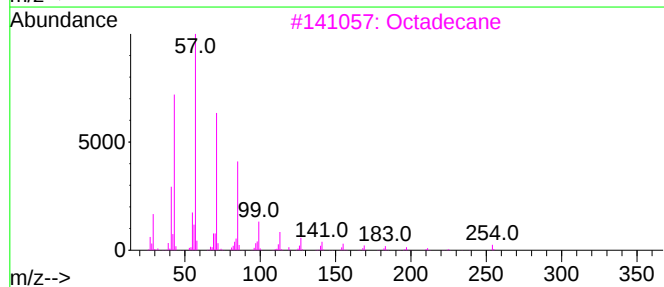
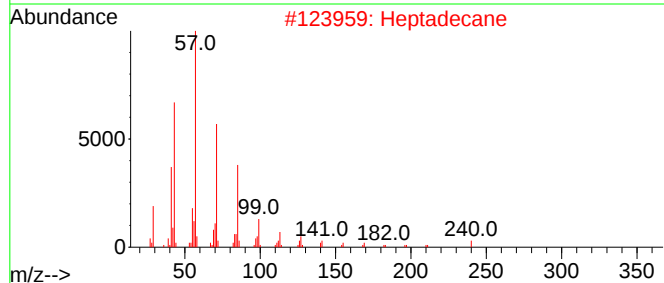
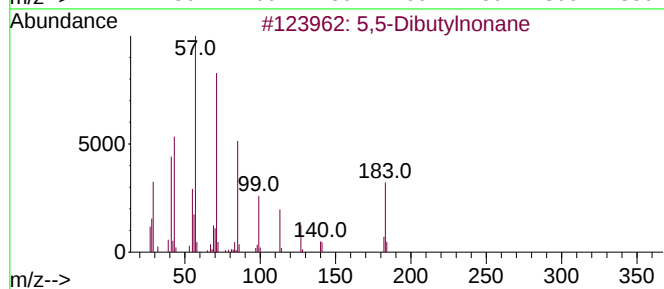
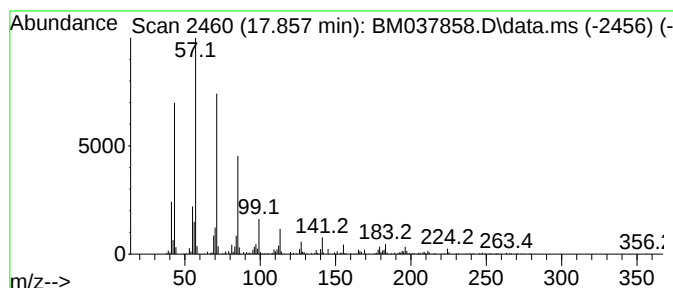
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ClientSampleId :
GBNJ1ME

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 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.857	5.37 ng/ul	975418	Phenanthrene-d10	17.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,5-Dibutylnonane	240	C17H36	006008-17-9	87
2	Heptadecane	240	C17H36	000629-78-7	86
3	Octadecane	254	C18H38	000593-45-3	86
4	Tetradecane, 3-methyl-	212	C15H32	018435-22-8	86
5	Octadecane	254	C18H38	000593-45-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ1ME

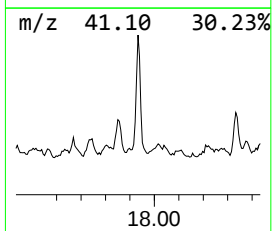
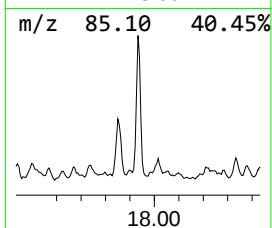
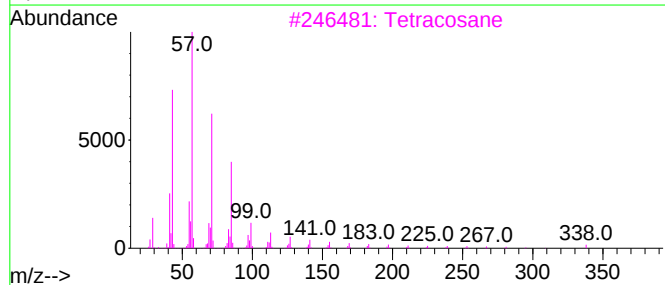
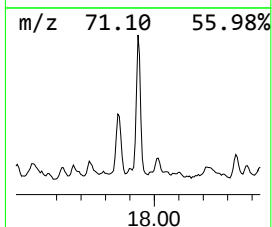
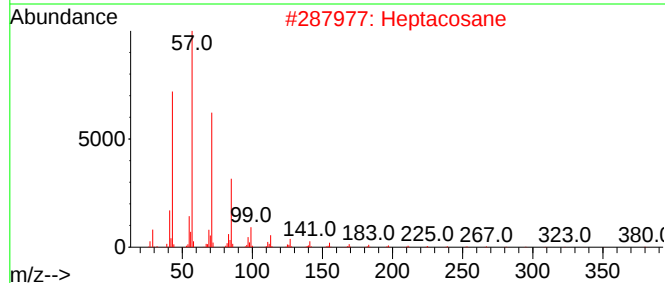
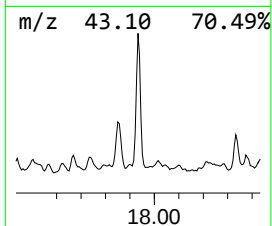
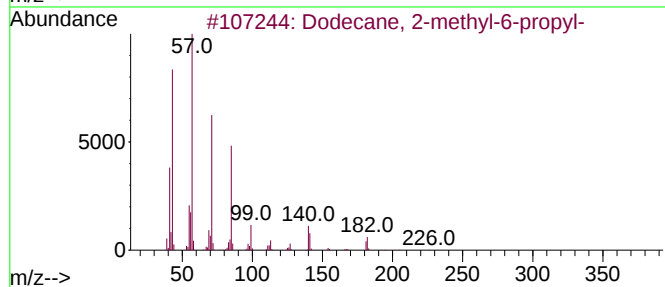
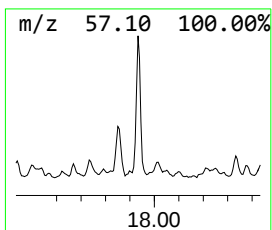
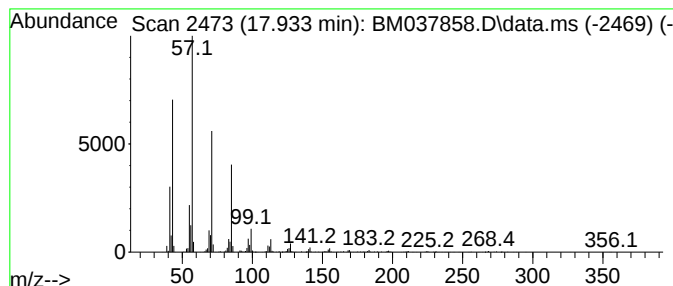
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	11.94 ng/ul	2167830	Phenanthrene-d10	17.457

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2		Heptacosane	380	C27H56	000593-49-7	91
3		Tetracosane	338	C24H50	000646-31-1	91
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

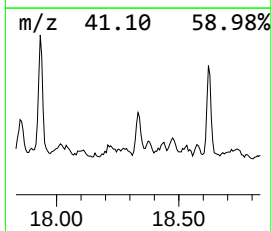
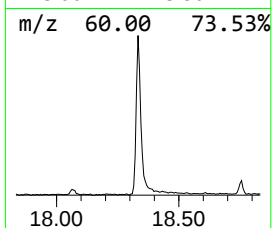
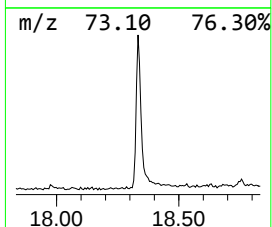
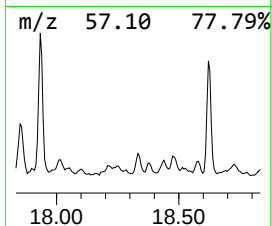
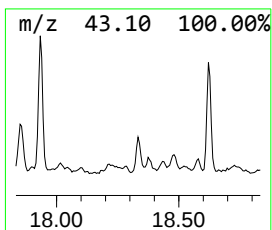
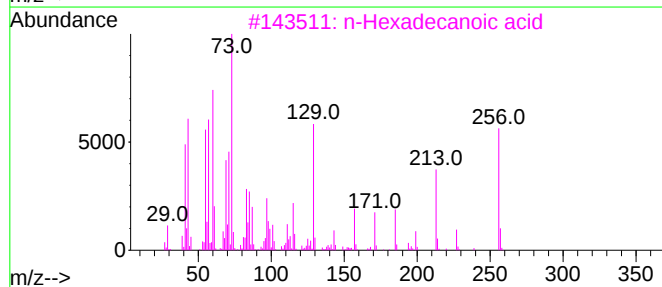
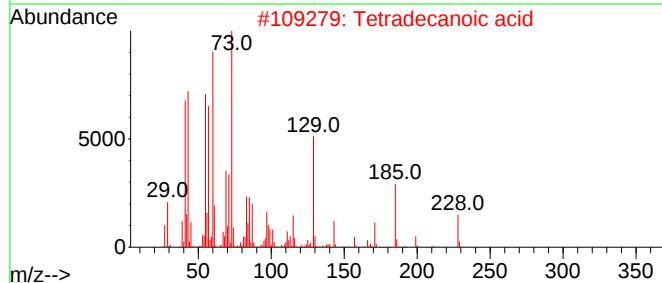
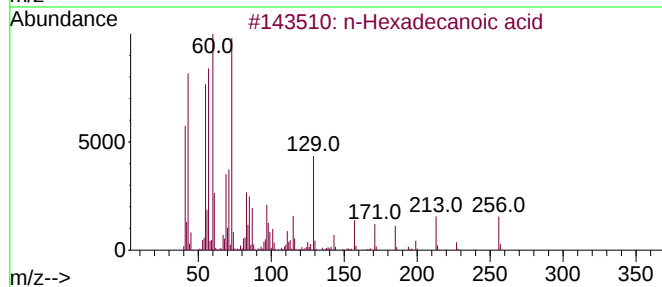
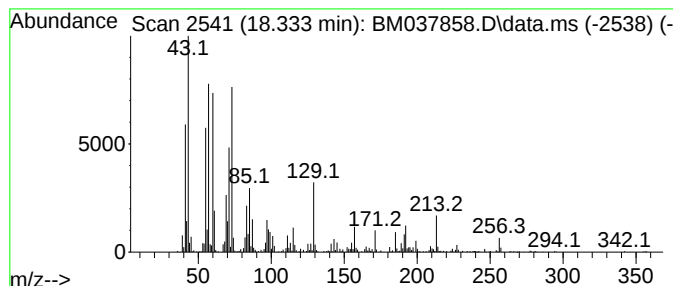
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.333	4.82 ng/ul	874854	Phenanthrene-d10		17.457	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	97
2	Tetradecanoic acid		228	C14H28O2	000544-63-8	95
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	93
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	81
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

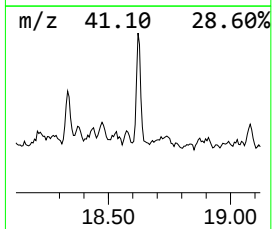
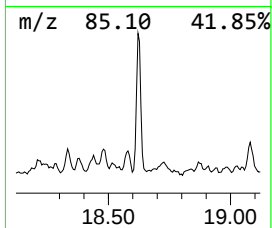
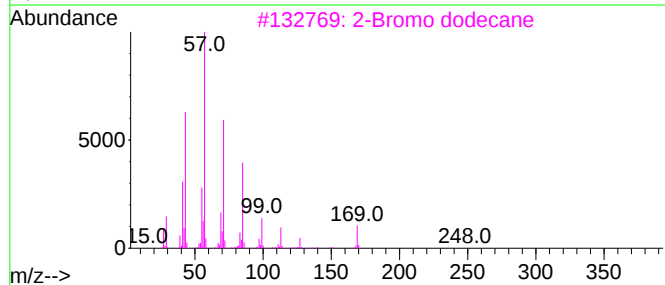
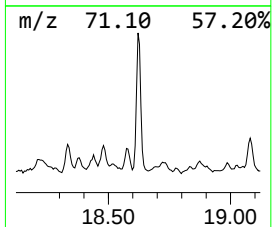
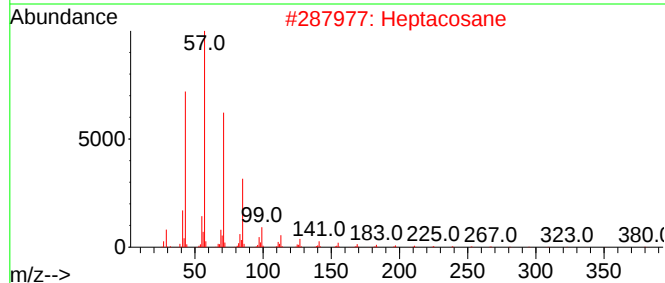
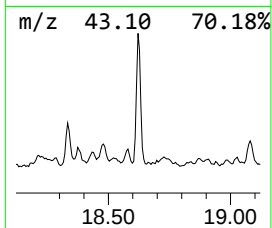
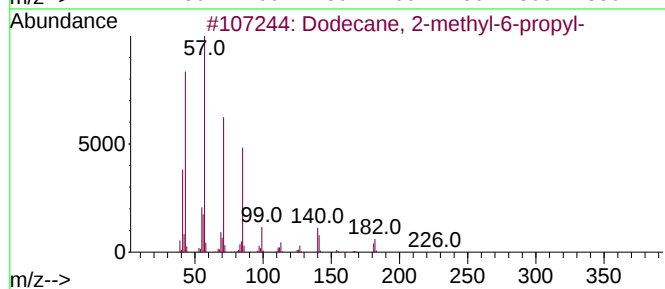
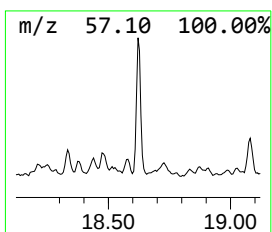
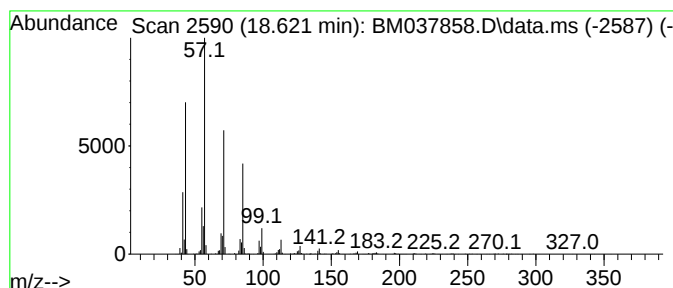
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.621	9.01 ng/ul	1635750	Phenanthrene-d10	17.457	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	94
2	Heptacosane	380	C27H56	000593-49-7	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

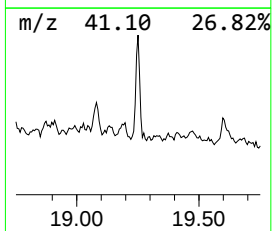
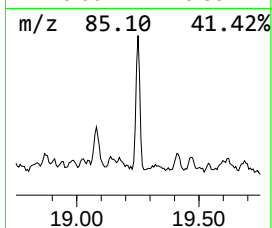
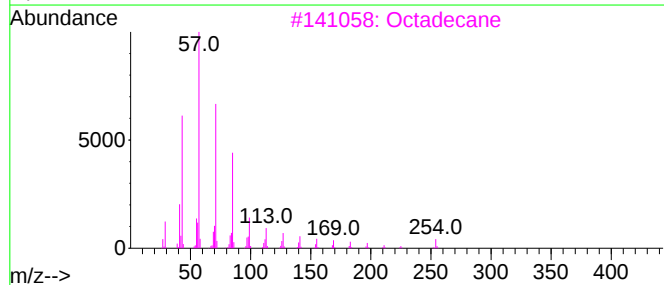
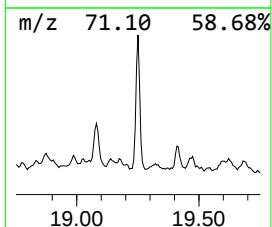
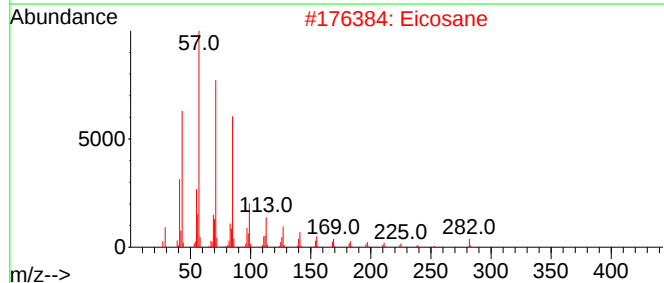
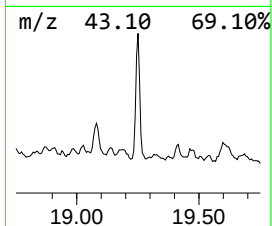
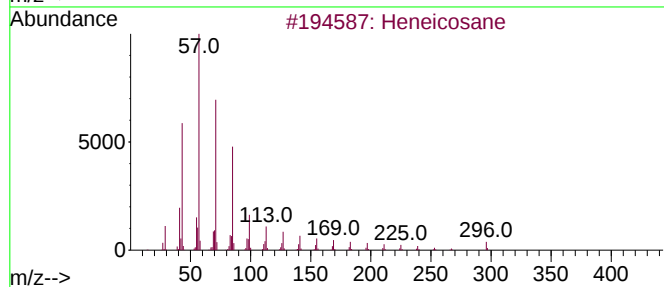
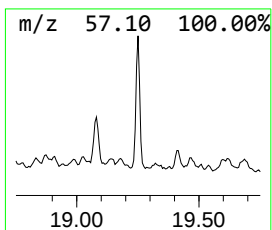
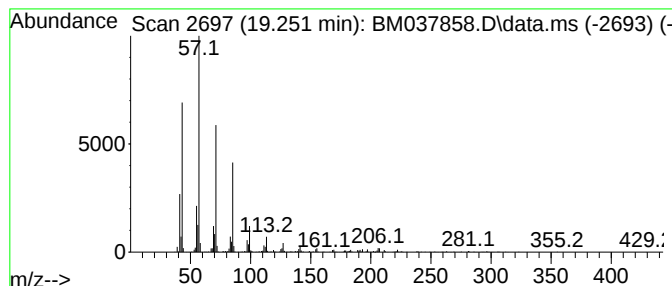
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.251	6.49 ng/ul	1178270	Phenanthrene-d10		17.457	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	97
2	Eicosane		282	C20H42	000112-95-8	96
3	Octadecane		254	C18H38	000593-45-3	93
4	Heneicosane		296	C21H44	000629-94-7	90
5	Tetradecane, 4-ethyl-		226	C16H34	055045-14-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
Data File : BM037858.D
Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

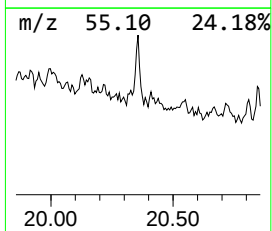
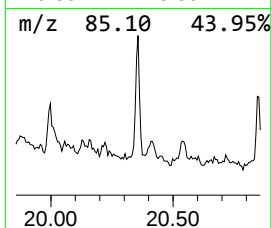
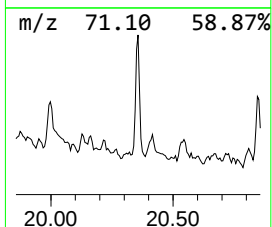
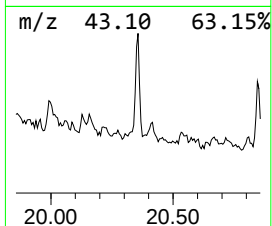
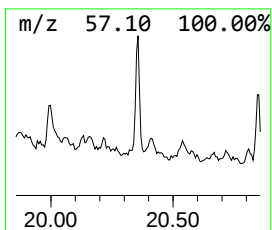
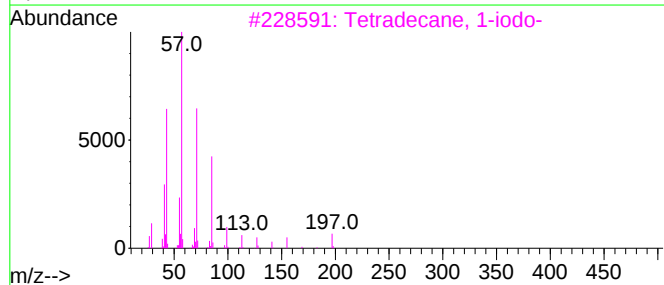
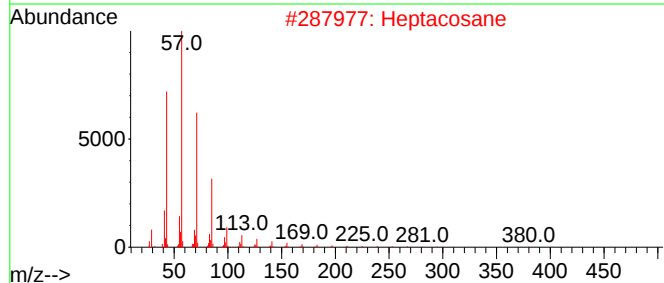
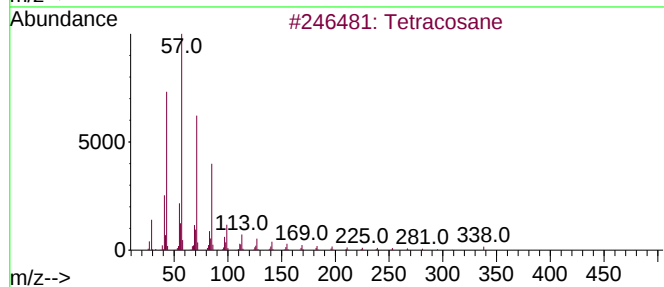
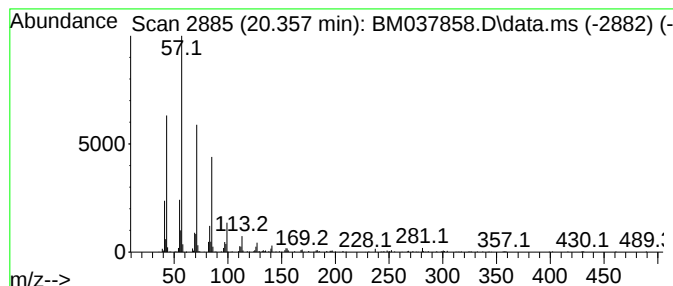
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.357	3.34 ng/ul	450938	Chrysene-d12		21.627	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetracosane		338	C24H50	000646-31-1	87
2	Heptacosane		380	C27H56	000593-49-7	87
3	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87
4	Nonadecane		268	C19H40	000629-92-5	87
5	Heneicosane		296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
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Acq On : 06 Dec 2022 17:30
Operator : CG/JU
Sample : N5738-12ME
Misc :
ALS Vial : 9 Sample Multiplier: 1

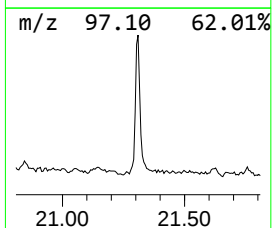
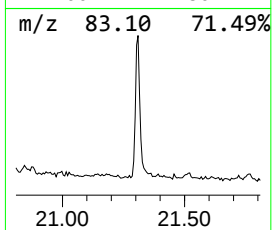
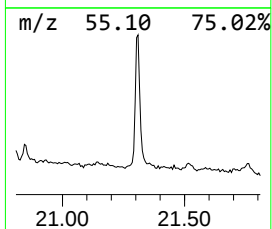
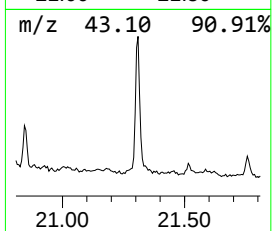
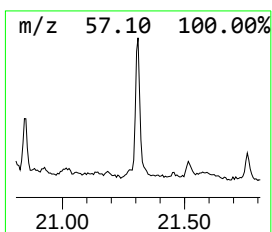
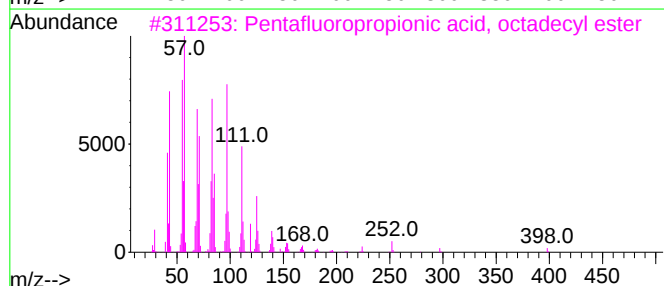
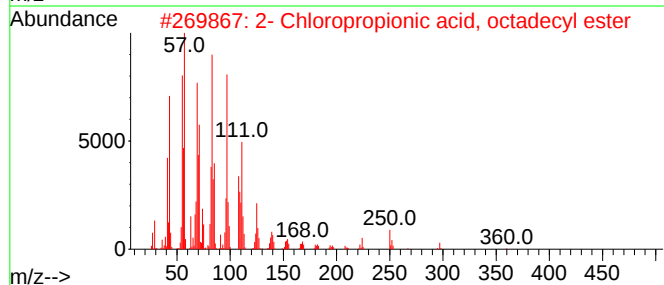
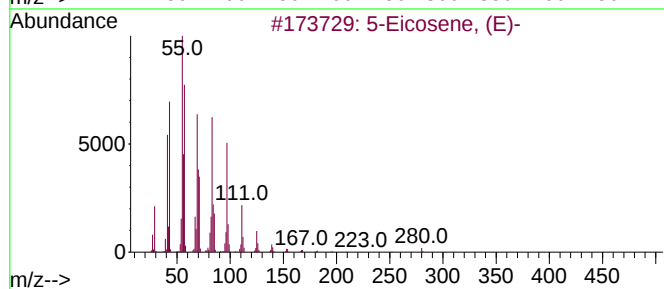
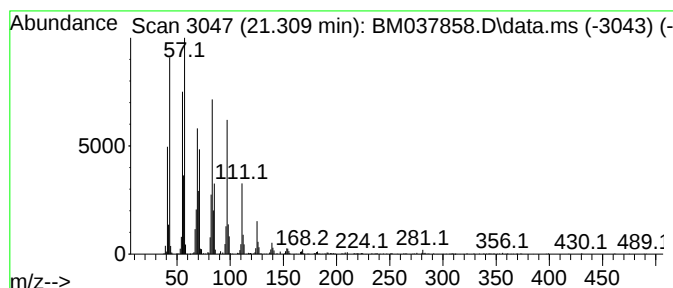
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.309	11.30 ng/ul	1526370	Chrysene-d12	21.627	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-	280	C20H40	074685-30-6	95
2	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	94
3	Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	91
4	1-Heptacosanol	396	C27H56O	002004-39-9	91
5	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120622\
 Data File : BM037858.D
 Acq On : 06 Dec 2022 17:30
 Operator : CG/JU
 Sample : N5738-12ME
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ1ME

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

					--Internal Standard--				
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: S...	13.533	3.4	ng/u1	431574	3	14.722	2575370	20.0	
(DEL) Alkane: S...	14.186	2.9	ng/u1	376182	3	14.722	2575370	20.0	
(DEL) Alkane: S...	14.598	20.4	ng/u1	2631060	3	14.722	2575370	20.0	
(DEL) Alkane: S...	15.216	2.4	ng/u1	313953	3	14.722	2575370	20.0	
(DEL) Alkane: S...	15.545	14.9	ng/u1	1915270	3	14.722	2575370	20.0	
(DEL) Alkane: S...	15.951	12.7	ng/u1	1640300	3	14.722	2575370	20.0	
(DEL) Alkane: S...	16.404	9.2	ng/u1	1669480	4	17.457	3631130	20.0	
(DEL) Alkane: S...	16.427	19.2	ng/u1	3489060	4	17.457	3631130	20.0	
Decane, 1-iodo-	16.804	2.8	ng/u1	506804	4	17.457	3631130	20.0	
(DEL) Alkane: S...	17.198	10.4	ng/u1	1889150	4	17.457	3631130	20.0	
(DEL) Alkane: S...	17.251	17.6	ng/u1	3204060	4	17.457	3631130	20.0	
(DEL) Alkane: S...	17.857	5.4	ng/u1	975418	4	17.457	3631130	20.0	
(DEL) Alkane: S...	17.933	11.9	ng/u1	2167830	4	17.457	3631130	20.0	
n-Hexadecanoic ...	18.333	4.8	ng/u1	874854	4	17.457	3631130	20.0	
(DEL) Alkane: S...	18.621	9.0	ng/u1	1635750	4	17.457	3631130	20.0	
(DEL) Alkane: S...	19.251	6.5	ng/u1	1178270	4	17.457	3631130	20.0	
(DEL) Alkane: S...	20.357	3.3	ng/u1	450938	5	21.627	2701630	20.0	
(DEL) Alkane: S...	21.309	11.3	ng/u1	1526370	5	21.627	2701630	20.0	