

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038156.D
 Acq On : 21 Dec 2022 04:55
 Operator : CG/JU
 Sample : N6008-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYB3

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-BM120722.M
 Title : SVOA CALIBRATION

Signal : TIC: BM038156.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	32	35	40	rBV	38795	53488	0.76%	0.100%
2	3.834	106	110	130	rBV	308600	560378	7.96%	1.050%
3	4.163	162	166	170	rBV	10889	13458	0.19%	0.025%
4	5.122	322	329	335	rVB3	10894	20964	0.30%	0.039%
5	7.198	675	682	694	rVB	622876	985074	13.99%	1.846%
6	7.369	704	711	722	rVB	555500	857633	12.18%	1.607%
7	7.569	738	745	755	rVB	694220	1069925	15.19%	2.004%
8	8.039	816	825	832	rBV	651769	1007384	14.30%	1.887%
9	8.751	940	946	957	rBV	446962	705143	10.01%	1.321%
10	9.210	1017	1024	1032	rBV	708968	1156151	16.42%	2.166%
11	9.369	1046	1051	1058	rVB6	8681	14083	0.20%	0.026%
12	9.592	1085	1089	1094	rBV3	8727	13620	0.19%	0.026%
13	9.939	1139	1148	1161	rBV	600565	994457	14.12%	1.863%
14	10.151	1180	1184	1188	rBV7	3611	7240	0.10%	0.014%
15	10.475	1232	1239	1251	rBV	947941	1517715	21.55%	2.843%
16	10.857	1297	1304	1314	rBV	939554	1513790	21.49%	2.836%
17	10.998	1321	1328	1342	rBV	615580	1044844	14.84%	1.958%
18	11.633	1431	1436	1443	rBV8	7794	15783	0.22%	0.030%
19	11.769	1451	1459	1461	rBV8	4184	8903	0.13%	0.017%
20	12.433	1567	1572	1577	rBV3	16442	25935	0.37%	0.049%
21	13.027	1669	1673	1676	rBV6	4577	7295	0.10%	0.014%
22	13.280	1710	1716	1719	rVB5	6703	9935	0.14%	0.019%
23	13.480	1743	1750	1753	rBV6	8171	15258	0.22%	0.029%
24	13.539	1756	1760	1767	rVV5	8086	17430	0.25%	0.033%
25	13.604	1767	1771	1775	rVV7	6219	10489	0.15%	0.020%
26	13.657	1777	1780	1784	rVB5	5547	8470	0.12%	0.016%
27	14.080	1844	1852	1859	rVV	1589800	2181256	30.97%	4.087%
28	14.304	1886	1890	1894	rBV6	5745	9088	0.13%	0.017%
29	14.363	1894	1900	1907	rVV	1887399	2755048	39.12%	5.162%
30	14.545	1927	1931	1936	rVB4	9668	14145	0.20%	0.027%
31	14.668	1945	1952	1959	rBV	1449482	2025992	28.77%	3.796%
32	14.863	1979	1985	1997	rBV	592681	894718	12.70%	1.676%
33	15.068	2017	2020	2029	rVB5	20364	32949	0.47%	0.062%
34	15.433	2076	2082	2083	rBV6	5558	8233	0.12%	0.015%
35	15.492	2086	2092	2096	rVB7	7350	13503	0.19%	0.025%
36	15.533	2096	2099	2106	rVB7	5517	10047	0.14%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
 Data File : BM038156.D
 Acq On : 21 Dec 2022 04:55
 Operator : CG/JU
 Sample : N6008-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYB3

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-BM120722.M
 Title : SVOA CALIBRATION

37	15.657	2113	2120	2127	rBV	2553190	3445006	48.91%	6.454%
38	15.774	2134	2140	2149	rBV	646322	855646	12.15%	1.603%
39	15.892	2154	2160	2169	rVV5	14891	25740	0.37%	0.048%
40	15.974	2171	2174	2176	rVV4	7438	8941	0.13%	0.017%
41	16.015	2177	2181	2189	rVB	56948	88190	1.25%	0.165%
42	16.304	2222	2230	2231	rBV8	3419	7102	0.10%	0.013%
43	16.368	2234	2241	2246	rVV5	18008	35266	0.50%	0.066%
44	16.509	2260	2265	2272	rVB10	8718	18662	0.26%	0.035%
45	16.574	2272	2276	2284	rBV8	7477	16418	0.23%	0.031%
46	16.792	2307	2313	2320	rBV7	27034	56471	0.80%	0.106%
47	16.857	2320	2324	2326	rVV5	6979	10400	0.15%	0.019%
48	17.145	2368	2373	2376	rBV6	9229	15871	0.23%	0.030%
49	17.192	2377	2381	2383	rBV5	7802	9426	0.13%	0.018%
50	17.215	2383	2385	2392	rVB7	8518	13101	0.19%	0.025%
51	17.286	2392	2397	2404	rBV2	37803	63263	0.90%	0.119%
52	17.351	2404	2408	2411	rBV4	16277	25185	0.36%	0.047%
53	17.409	2411	2418	2423	rBV	1683017	2405228	34.15%	4.506%
54	17.504	2428	2434	2441	rVV	2692139	3738712	53.08%	7.004%
55	17.562	2441	2444	2448	rVV4	23302	36647	0.52%	0.069%
56	17.598	2448	2450	2454	rVB5	9694	13920	0.20%	0.026%
57	17.674	2461	2463	2467	rVB4	6229	8015	0.11%	0.015%
58	17.751	2473	2476	2478	rBV4	11934	13749	0.20%	0.026%
59	17.774	2478	2480	2487	rVB8	12676	20136	0.29%	0.038%
60	17.880	2494	2498	2501	rBV6	9548	14262	0.20%	0.027%
61	17.921	2502	2505	2510	rVB5	14220	18265	0.26%	0.034%
62	18.162	2542	2546	2551	rBV4	36670	67775	0.96%	0.127%
63	18.227	2552	2557	2562	rVV3	55852	91940	1.31%	0.172%
64	18.286	2562	2567	2582	rBV	898460	1296209	18.40%	2.428%
65	18.580	2613	2617	2621	rBV6	18522	33012	0.47%	0.062%
66	18.633	2623	2626	2634	rVB8	20099	43686	0.62%	0.082%
67	18.703	2634	2638	2643	rBV2	35334	49146	0.70%	0.092%
68	18.821	2656	2658	2659	rBV2	10417	7989	0.11%	0.015%
69	18.945	2677	2679	2684	rBV5	11036	18030	0.26%	0.034%
70	19.192	2719	2721	2725	rBV4	11287	13222	0.19%	0.025%
71	19.356	2745	2749	2753	rVB2	34006	46299	0.66%	0.087%
72	19.409	2754	2758	2760	rBV	133317	170052	2.41%	0.319%
73	19.433	2760	2762	2764	rVV3	29733	33959	0.48%	0.064%
74	19.550	2778	2782	2796	rBV	258634	376971	5.35%	0.706%
75	19.792	2817	2823	2834	rBV	3302950	4391776	62.36%	8.228%
76	20.756	2984	2987	2991	rBV	128787	141340	2.01%	0.265%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

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-BM120722.M
Title : SVOA CALIBRATION

77	21.262	3069	3073	3083	rBV	895069	1156787	16.42%	2.167%
78	21.574	3121	3126	3131	rBV	1827582	2268417	32.21%	4.250%
79	23.868	3509	3516	3530	rVB	1819465	3574500	50.75%	6.697%
80	24.021	3536	3542	3551	rVB2	1002454	1988859	28.24%	3.726%
81	28.544	4300	4311	4327	rVB3	1926528	7042914	100.00%	13.195%

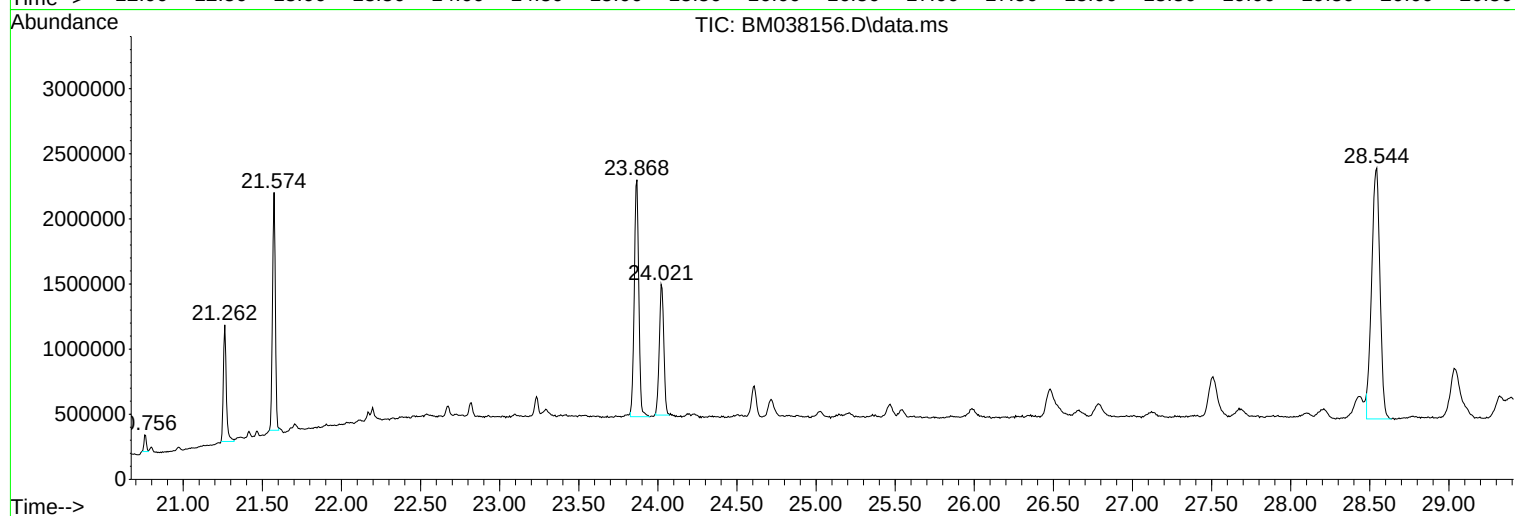
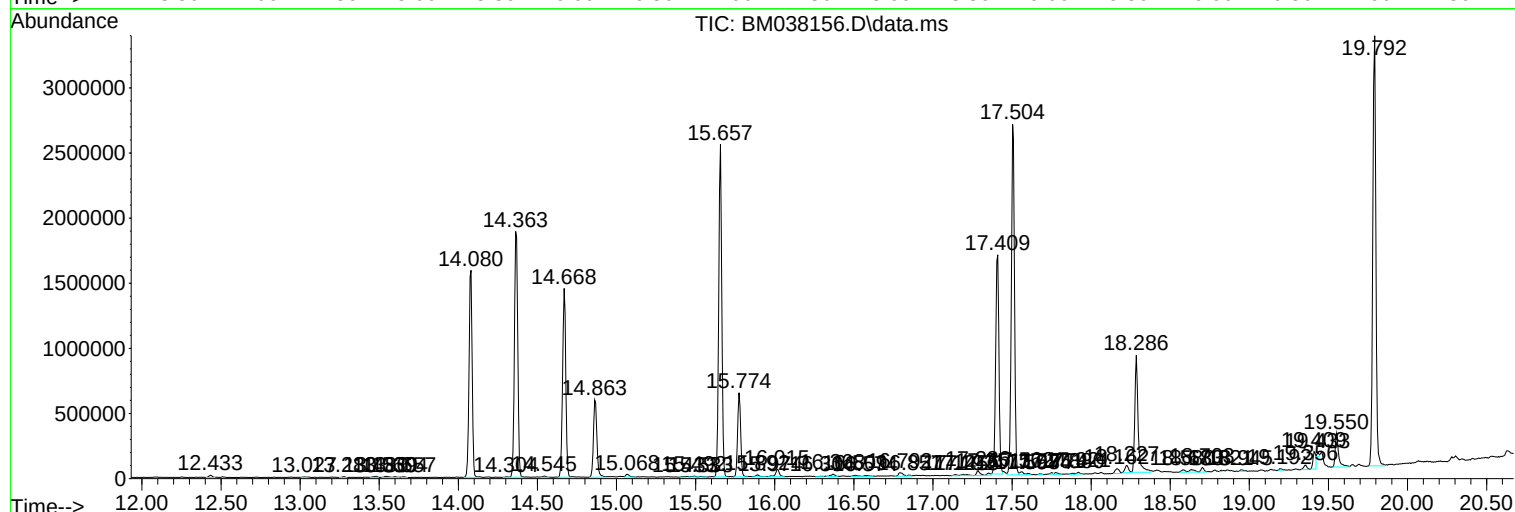
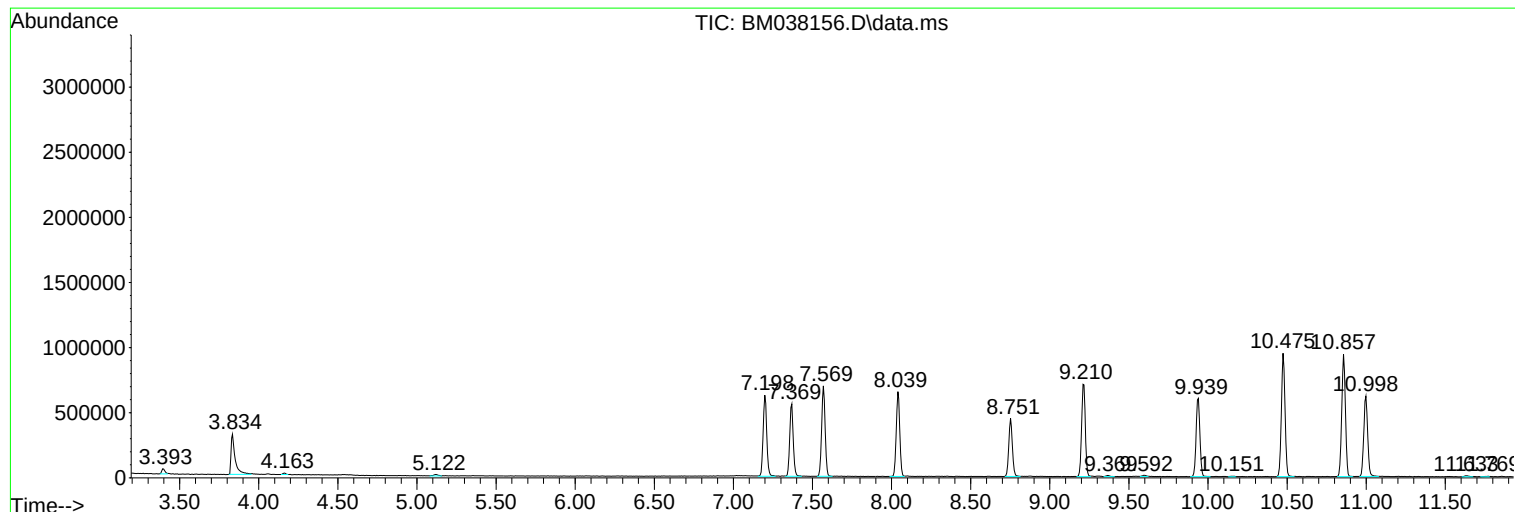
Sum of corrected areas: 53376329

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

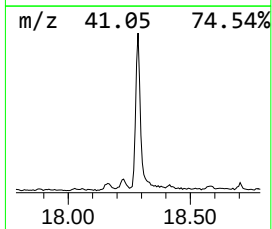
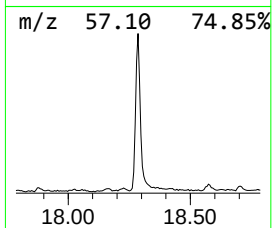
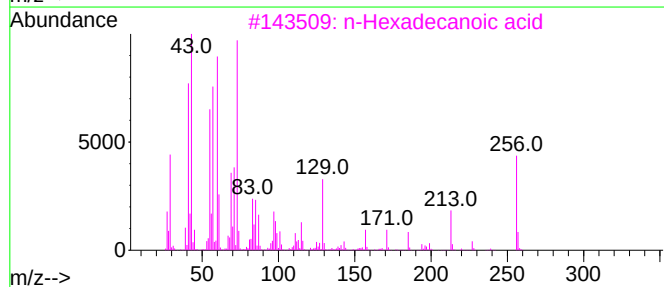
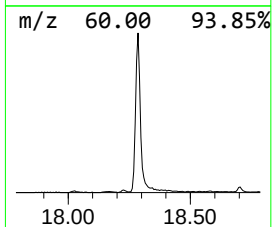
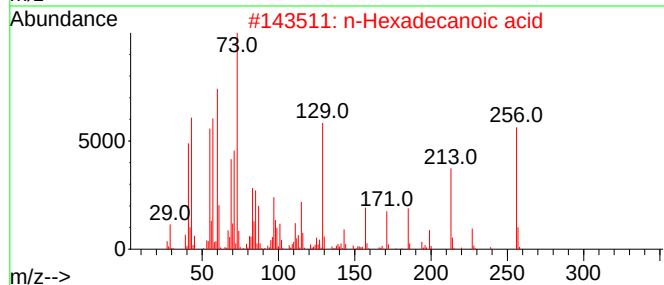
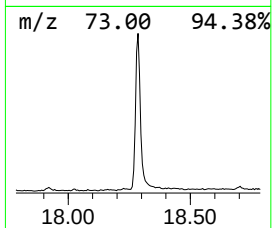
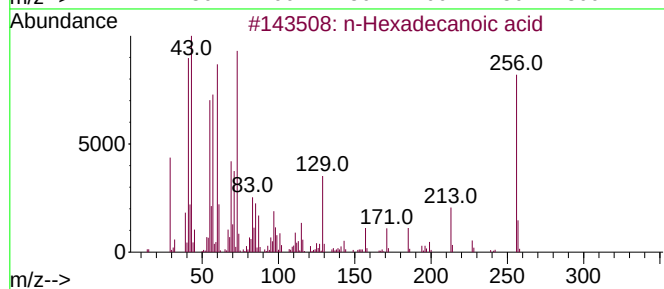
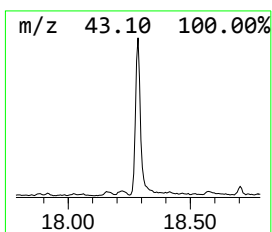
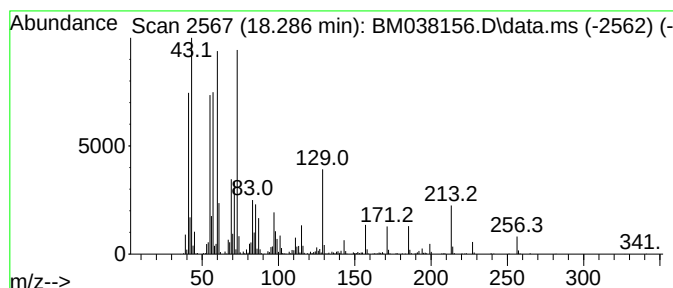
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.286	10.78 ng/ul	1296210	Phenanthrene-d10	17.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
5			Tridecanoic acid	214	C13H26O2	000638-53-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

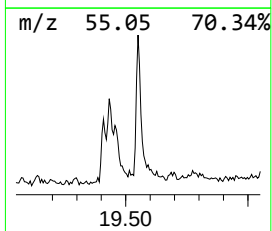
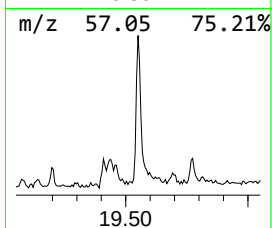
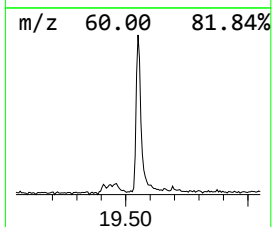
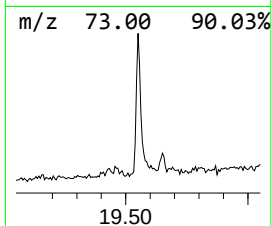
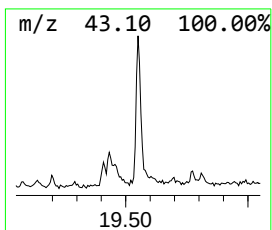
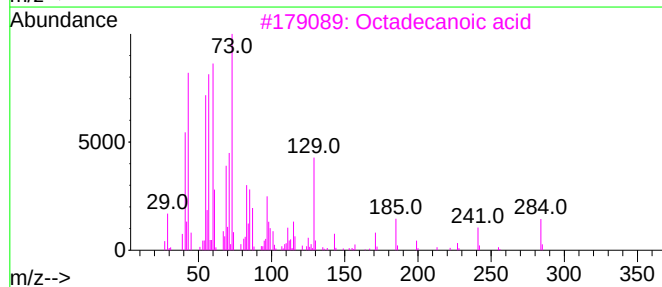
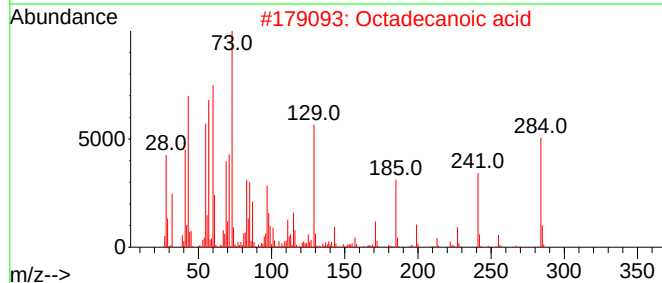
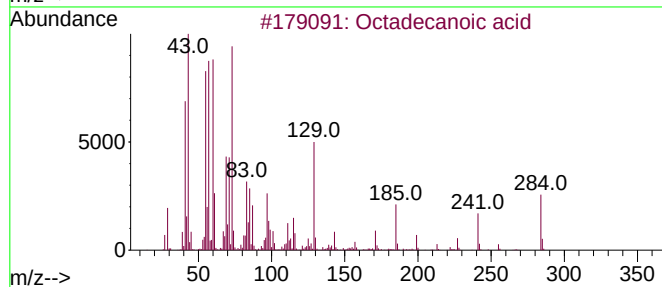
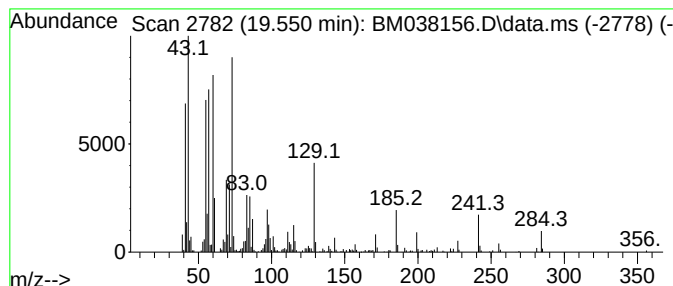
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.550	3.32 ng/ul	376971	Chrysene-d12	21.574

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		Octadecanoic acid	284	C18H36O2	000057-11-4	98
3		Octadecanoic acid	284	C18H36O2	000057-11-4	98
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	92
5		Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

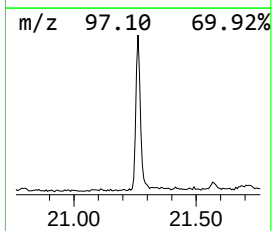
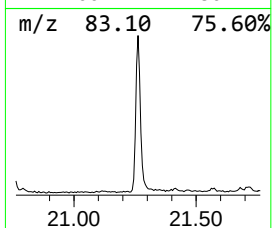
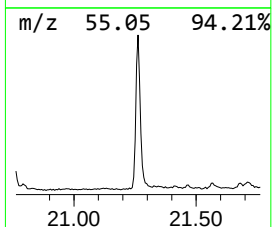
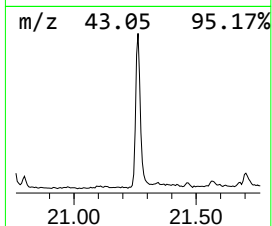
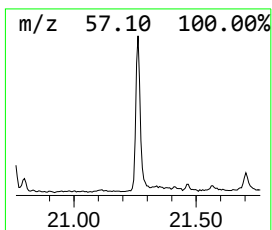
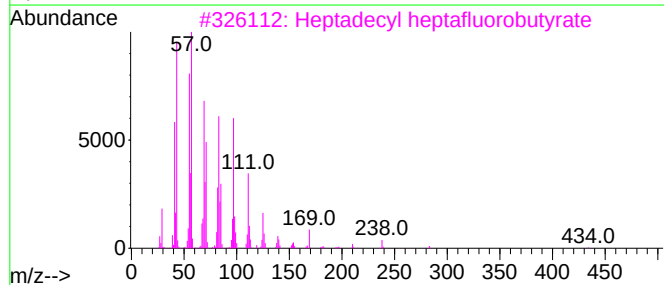
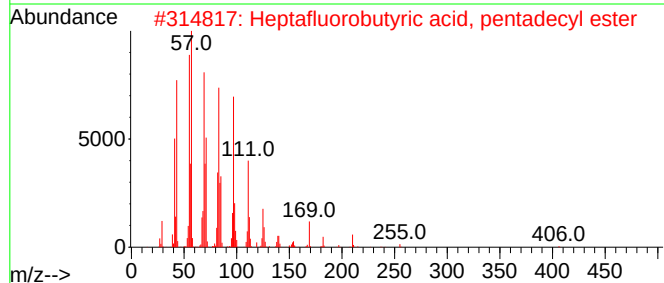
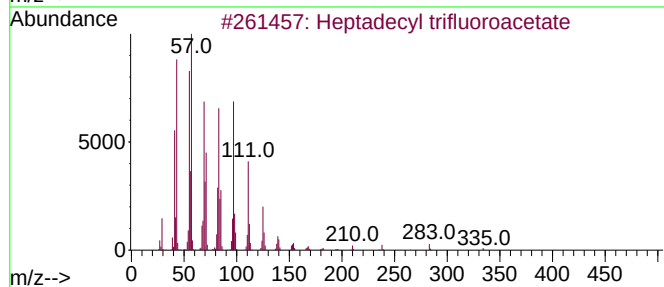
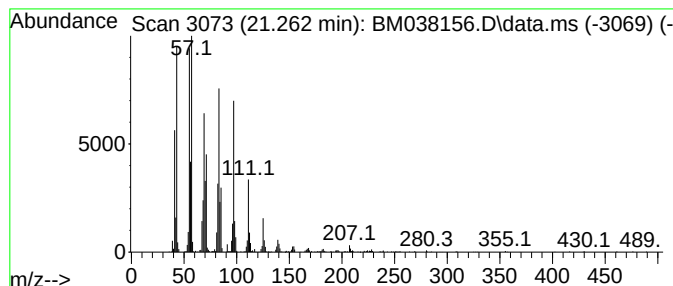
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.262	10.20 ng/ul	1156790	Chrysene-d12	21.574

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
2			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94
5			1-Heneicosanol	312	C21H44O	015594-90-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

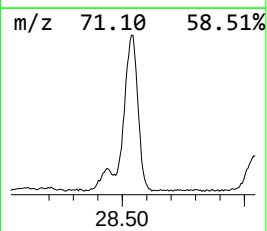
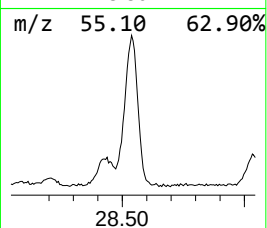
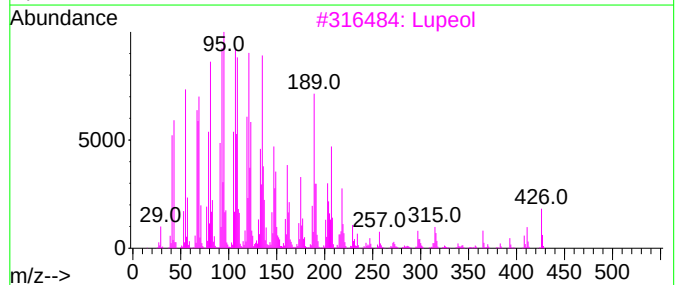
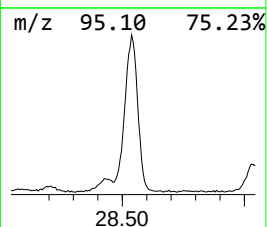
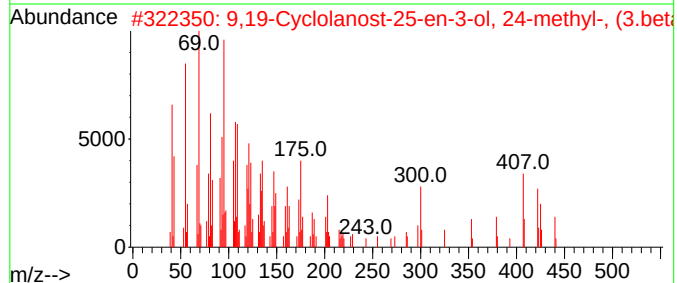
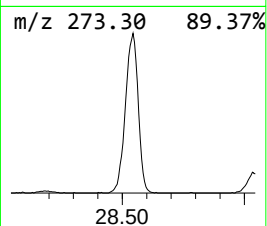
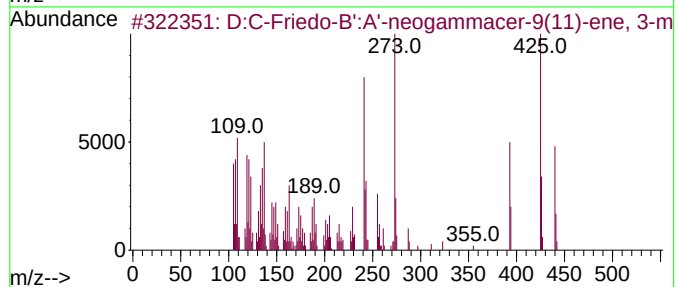
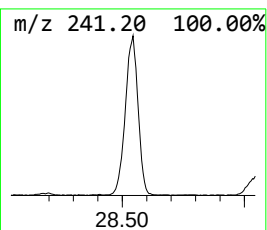
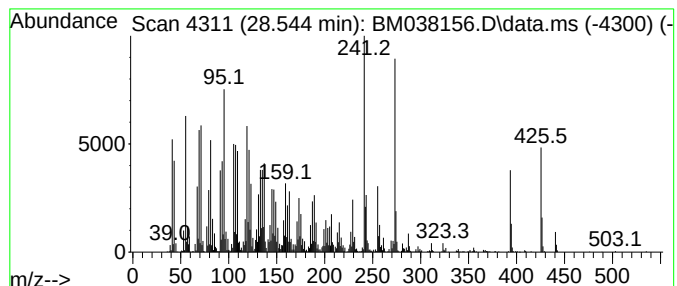
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.544	70.82 ng/ul	7042910	Perylene-d12	24.021

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O	004555-56-0	46
2			9,19-Cyclolanost-25-en-3-ol, 24-...	440	C31H52O	000511-61-5	35
3			Lupeol	426	C30H50O	000545-47-1	30
4			Friedelan-3-one	426	C30H50O	000559-74-0	25
5			3-Octyne, 2,2,7-trimethyl-	152	C11H20	055402-13-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038156.D
Acq On : 21 Dec 2022 04:55
Operator : CG/JU
Sample : N6008-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.286	10.8	ng/ul	1296210	4	17.409	2405230	20.0
Octadecanoic acid	19.550	3.3	ng/ul	376971	5	21.574	2268420	20.0
Heptadecyl trif...	21.262	10.2	ng/ul	1156790	5	21.574	2268420	20.0
unknown-01	28.544	70.8	ng/ul	7042910	6	24.021	1988860	20.0