

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
 Data File : BM044527.D
 Acq On : 06 Mar 2024 21:57
 Operator : MA/JU
 Sample : P1676-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E06Y3

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-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044527.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	30	34	41	rVB	44227	66446	1.10%	0.103%
2	3.681	98	101	119	rBV	515493	933617	15.51%	1.442%
3	3.987	151	153	159	rVB2	12068	17524	0.29%	0.027%
4	6.745	616	622	626	rBV7	3814	9548	0.16%	0.015%
5	6.898	641	648	659	rVV	782882	1288889	21.41%	1.991%
6	7.081	672	679	691	rVB	679128	1098295	18.25%	1.696%
7	7.263	702	710	719	rBV	776461	1225692	20.36%	1.893%
8	7.728	781	789	797	rBV	809704	1320149	21.93%	2.039%
9	7.792	797	800	806	rVB3	9335	14483	0.24%	0.022%
10	8.434	901	909	925	rBV	1007660	1691829	28.11%	2.613%
11	8.886	978	986	1000	rBV	766083	1328197	22.07%	2.051%
12	9.045	1010	1013	1018	rVB7	7294	11464	0.19%	0.018%
13	9.269	1046	1051	1055	rBV6	5686	9610	0.16%	0.015%
14	9.604	1099	1108	1119	rBV	647724	1112659	18.49%	1.718%
15	10.039	1177	1182	1188	rBV6	7679	13526	0.22%	0.021%
16	10.133	1190	1198	1214	rBV	974362	1684397	27.98%	2.601%
17	10.510	1251	1262	1271	rBV	1208767	2033722	33.79%	3.141%
18	10.657	1278	1287	1301	rBV	1025065	1879228	31.22%	2.902%
19	11.933	1500	1504	1511	rVB3	11155	18067	0.30%	0.028%
20	12.104	1529	1533	1539	rBV2	16996	29344	0.49%	0.045%
21	12.574	1608	1613	1616	rBV6	4033	6537	0.11%	0.010%
22	12.763	1640	1645	1647	rVB5	4094	6328	0.11%	0.010%
23	12.898	1663	1668	1673	rVB4	8736	11936	0.20%	0.018%
24	13.186	1709	1717	1724	rBV	31403	49698	0.83%	0.077%
25	13.263	1724	1730	1736	rVV	59730	101322	1.68%	0.156%
26	13.339	1739	1743	1749	rVB8	7068	14843	0.25%	0.023%
27	13.786	1811	1819	1827	rBV	2123147	2989903	49.67%	4.618%
28	13.851	1827	1830	1833	rVV3	18728	26216	0.44%	0.040%
29	14.057	1857	1865	1878	rBV	2406332	3556796	59.09%	5.493%
30	14.268	1896	1901	1907	rBV	35418	47913	0.80%	0.074%
31	14.363	1910	1917	1927	rVV	1840036	2806376	46.62%	4.334%
32	14.574	1947	1953	1983	rBV	676113	1508602	25.06%	2.330%
33	14.798	1986	1991	1996	rVB7	16325	35735	0.59%	0.055%
34	14.886	2004	2006	2011	rVB5	8507	11051	0.18%	0.017%
35	15.227	2057	2064	2069	rBV	37543	52249	0.87%	0.081%
36	15.363	2080	2087	2096	rBV	3201745	4507171	74.88%	6.961%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
 Data File : BM044527.D
 Acq On : 06 Mar 2024 21:57
 Operator : MA/JU
 Sample : P1676-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E06Y3

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-BM030524.MA.M
 Title : SVOA CALIBRATION

37	15.486	2102	2108	2122	rBV	998871	1444605	24.00%	2.231%
38	15.604	2125	2128	2130	rVV3	16906	25312	0.42%	0.039%
39	15.627	2130	2132	2137	rVB2	23808	33582	0.56%	0.052%
40	15.721	2144	2148	2151	rBV6	4682	6285	0.10%	0.010%

41	15.780	2155	2158	2163	rBV4	5858	9420	0.16%	0.015%
42	15.933	2181	2184	2189	rBV7	3422	6494	0.11%	0.010%
43	16.092	2206	2211	2213	rBV	45312	68329	1.14%	0.106%
44	16.151	2218	2221	2228	rVB4	17849	28172	0.47%	0.044%
45	16.527	2282	2285	2292	rVB9	11298	19173	0.32%	0.030%

46	16.798	2328	2331	2335	rVB6	7288	9942	0.17%	0.015%
47	16.886	2340	2346	2350	rVV2	45620	67203	1.12%	0.104%
48	16.933	2350	2354	2364	rVB2	23951	44381	0.74%	0.069%
49	17.115	2378	2385	2395	rBV	2301876	3315150	55.08%	5.120%
50	17.215	2395	2402	2413	rBV	3475783	4954920	82.32%	7.652%

51	17.321	2418	2420	2424	rVB5	18254	21211	0.35%	0.033%
52	17.415	2433	2436	2437	rBV3	5768	7172	0.12%	0.011%
53	17.621	2466	2471	2477	rBV	43701	60730	1.01%	0.094%
54	17.892	2514	2517	2522	rBV7	10917	15836	0.26%	0.024%
55	18.021	2534	2539	2555	rBV	737967	1206238	20.04%	1.863%

56	18.315	2585	2589	2596	rVB	44376	57648	0.96%	0.089%
57	18.456	2610	2613	2617	rVB3	20737	23532	0.39%	0.036%
58	18.692	2650	2653	2657	rBV6	9479	16033	0.27%	0.025%
59	18.956	2694	2698	2704	rVB	44685	58337	0.97%	0.090%
60	19.074	2714	2718	2723	rVB2	46552	62932	1.05%	0.097%

61	19.156	2726	2732	2734	rBV2	76488	125463	2.08%	0.194%
62	19.186	2734	2737	2749	rVB	79259	133093	2.21%	0.206%
63	19.309	2753	2758	2766	rBV	373645	572708	9.51%	0.884%
64	19.509	2786	2792	2801	rBV	4291162	6019093	100.00%	9.296%
65	19.574	2801	2803	2809	rVB4	30550	36742	0.61%	0.057%

66	20.074	2884	2888	2893	rVB	85402	98641	1.64%	0.152%
67	20.568	2968	2972	2976	rBV2	110296	136282	2.26%	0.210%
68	21.033	3047	3051	3060	rBV	554998	862860	14.34%	1.333%
69	21.303	3092	3097	3109	rBV	2797279	3602932	59.86%	5.564%
70	21.474	3122	3126	3133	rBV	150520	185539	3.08%	0.287%

71	21.915	3197	3201	3209	rBV	134047	232385	3.86%	0.359%
72	22.380	3277	3280	3287	rVB	150091	207853	3.45%	0.321%
73	22.509	3298	3302	3309	rVB	188052	253946	4.22%	0.392%
74	22.897	3365	3368	3373	rVB	152923	199308	3.31%	0.308%
75	23.409	3448	3455	3462	rBV	3027842	5485491	91.13%	8.472%

76	23.550	3473	3479	3491	rVB	1766773	3515203	58.40%	5.429%
----	--------	------	------	------	-----	---------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

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-BM030524.MA.M
Title : SVOA CALIBRATION

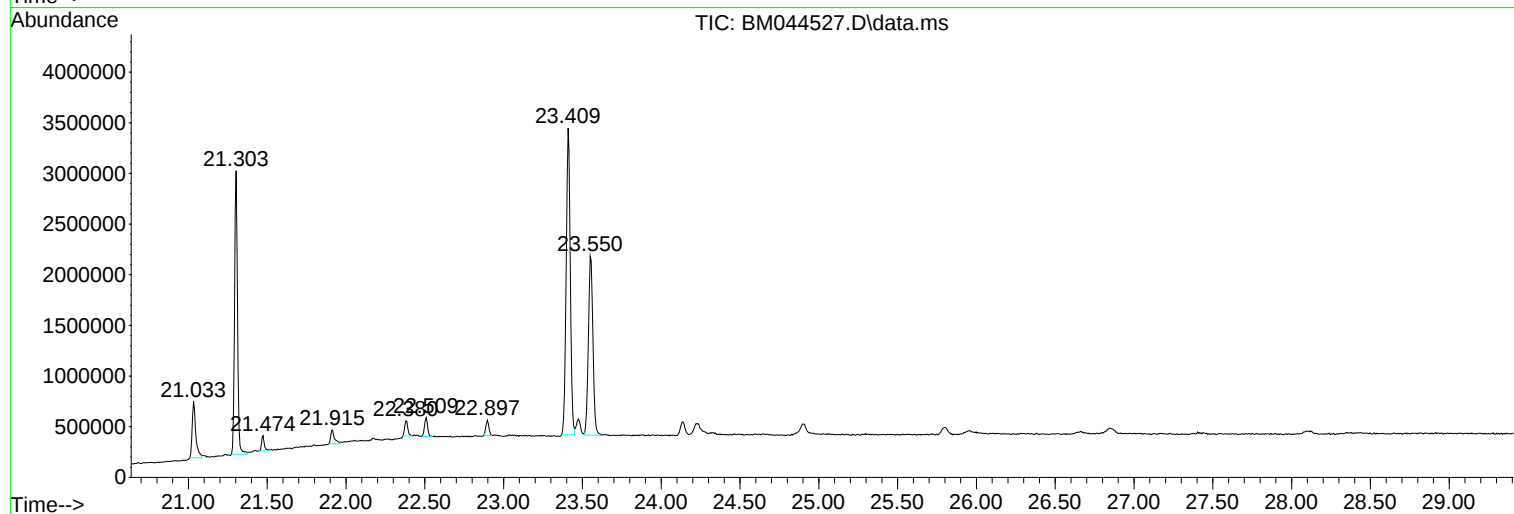
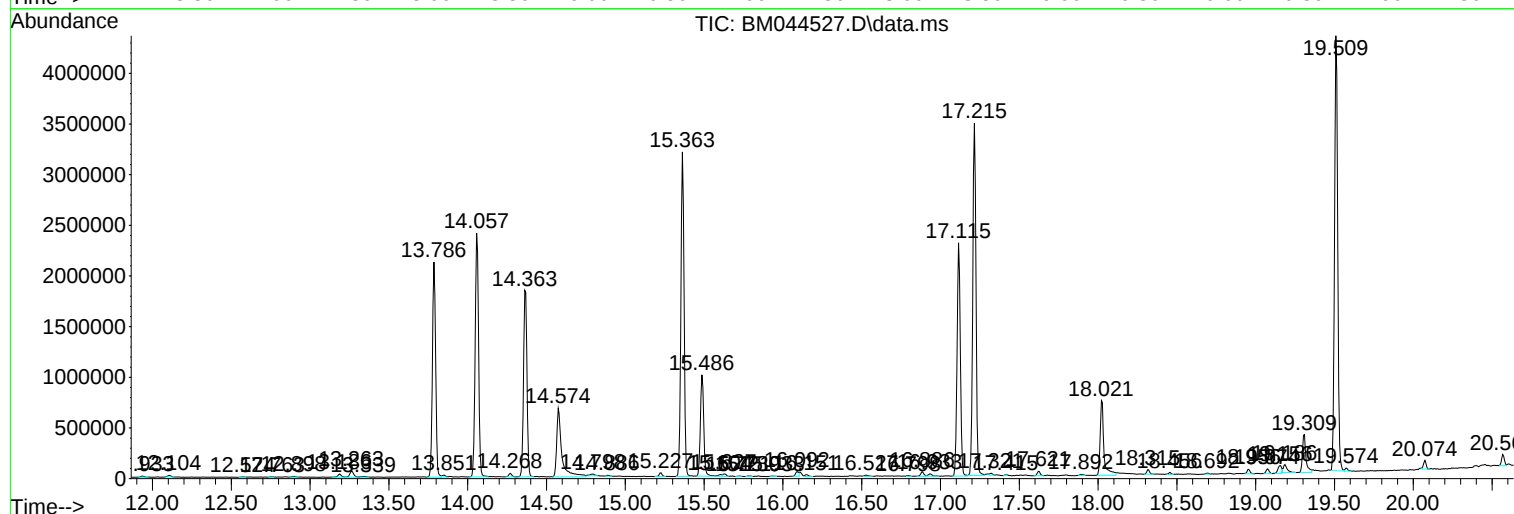
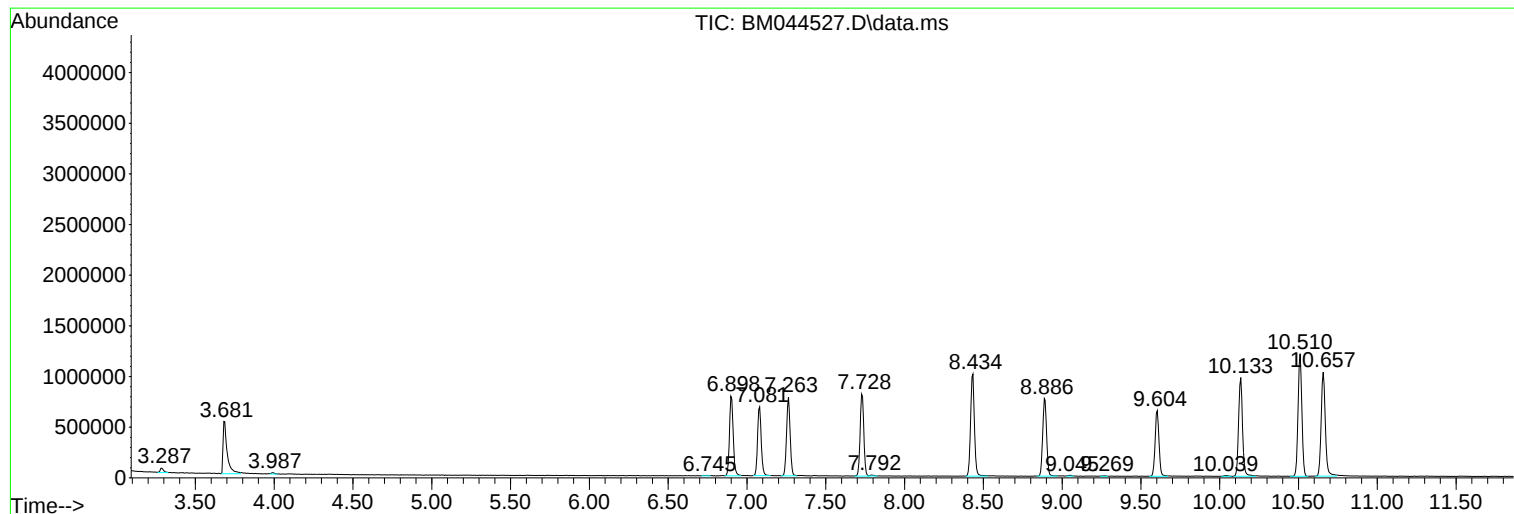
Sum of corrected areas: 64749538

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

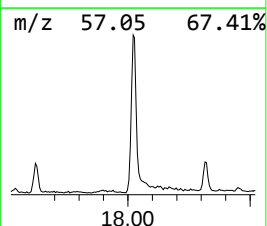
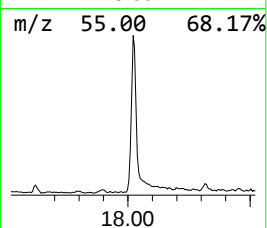
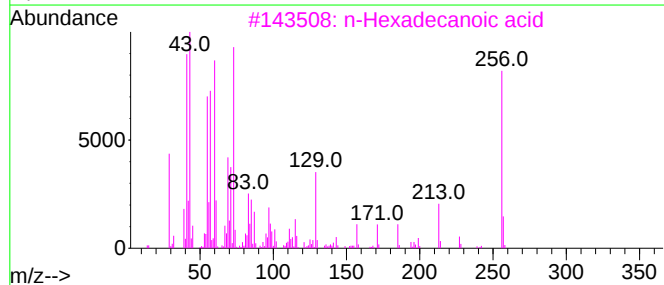
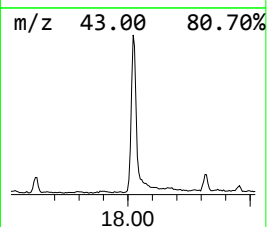
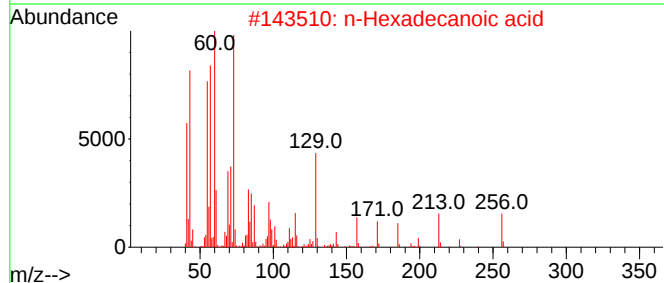
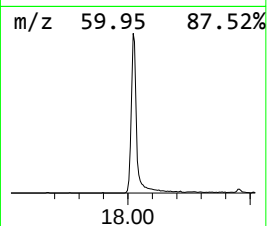
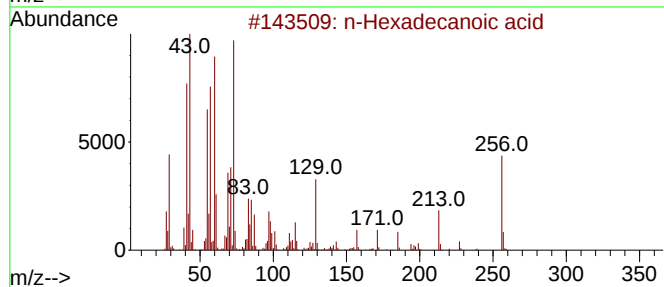
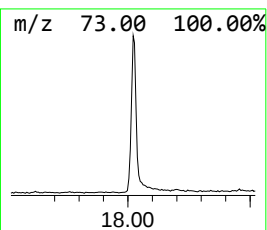
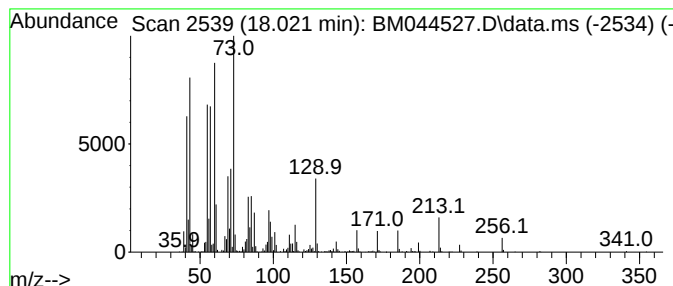
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.021	7.28 ng/ul	1206240	Phenanthrene-d10	17.115

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

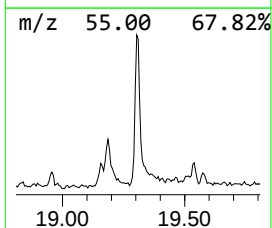
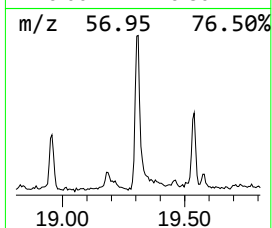
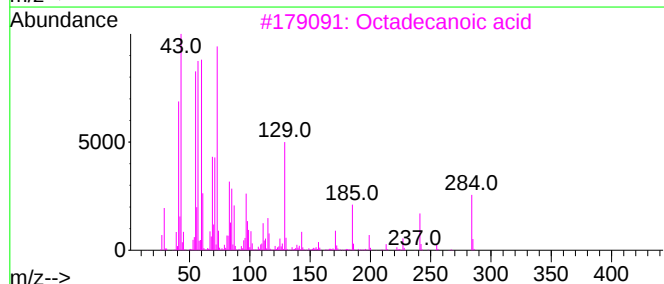
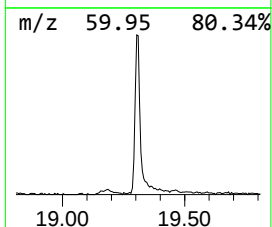
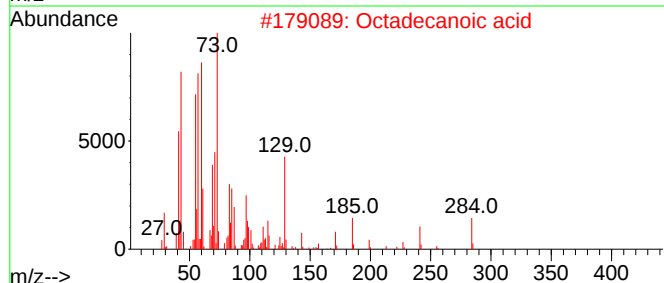
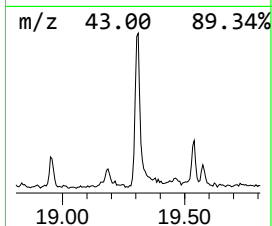
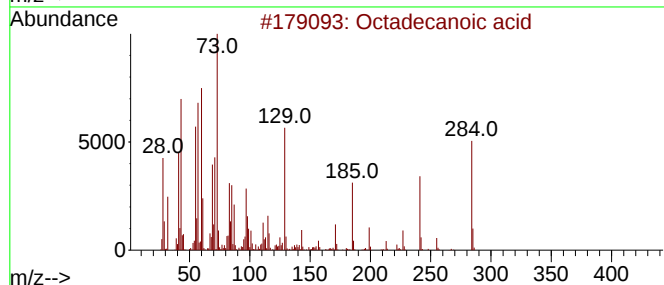
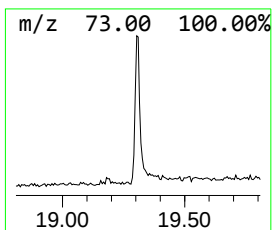
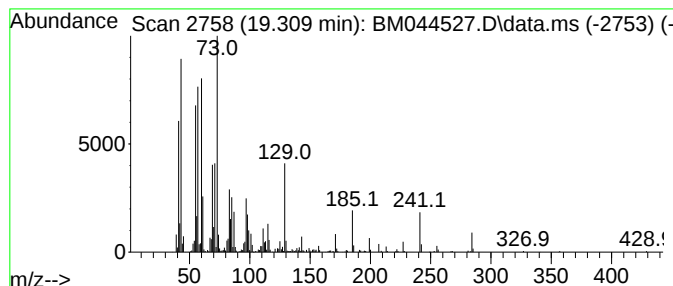
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.309	3.18 ng/ul	572708	Chrysene-d12	21.303

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		Octadecanoic acid	284	C18H36O2	000057-11-4	99
3		Octadecanoic acid	284	C18H36O2	000057-11-4	98
4		Octadecanoic acid	284	C18H36O2	000057-11-4	96
5		Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

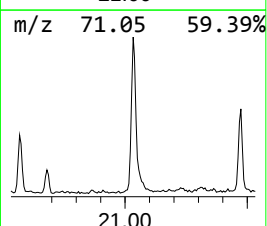
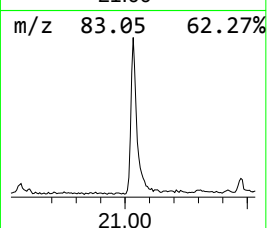
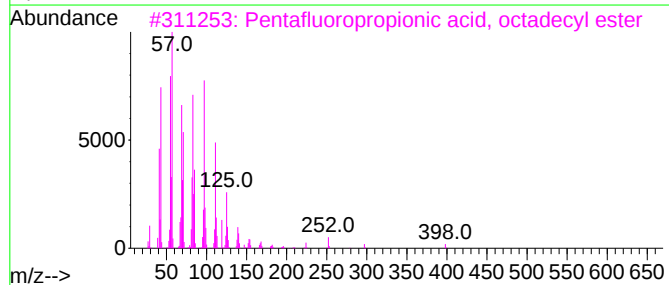
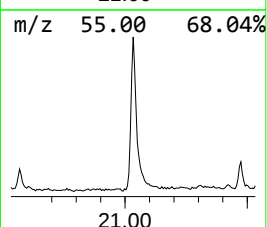
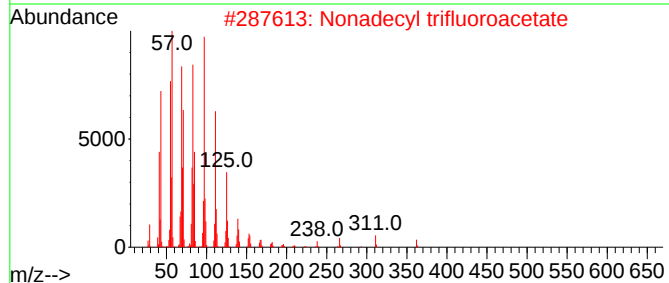
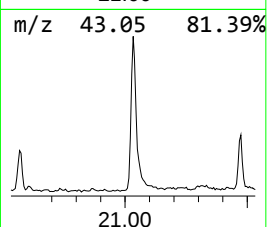
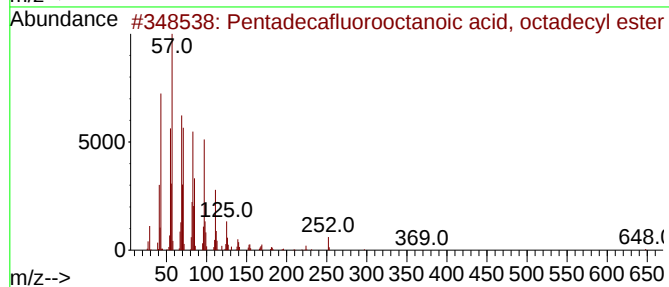
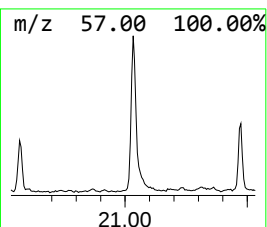
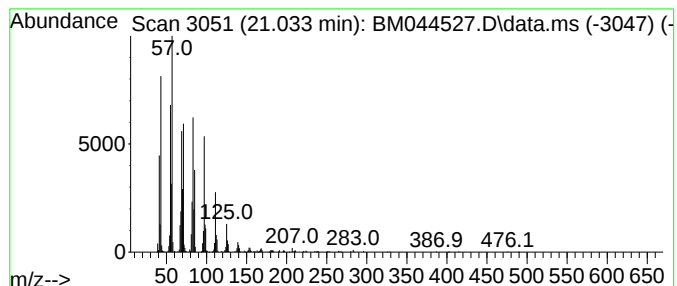
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.033	4.79 ng/ul	862860	Chrysene-d12	21.303

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
3			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90
4			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
5			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030624\
Data File : BM044527.D
Acq On : 06 Mar 2024 21:57
Operator : MA/JU
Sample : P1676-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E06Y3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.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 ...	18.021	7.3	ng/ul	1206240	4	17.115	3315150	20.0
Octadecanoic acid	19.309	3.2	ng/ul	572708	5	21.303	3602930	20.0
Pentadecafluoro...	21.033	4.8	ng/ul	862860	5	21.303	3602930	20.0