

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044830.D
 Acq On : 30 Mar 2024 13:51
 Operator : MA/JU
 Sample : P1887-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0796

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: BM044830.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.240	22	26	36	rVB2	16146	26580	1.89%	0.175%
2	3.658	91	97	105	rBV2	20815	46262	3.30%	0.305%
3	3.734	106	110	115	rVB	30477	40827	2.91%	0.269%
4	3.928	141	143	150	rVB5	6218	9416	0.67%	0.062%
5	4.475	233	236	241	rVB5	8773	13486	0.96%	0.089%
6	4.816	290	294	297	rBV3	6214	9507	0.68%	0.063%
7	4.928	309	313	315	rBV4	4047	5944	0.42%	0.039%
8	5.010	325	327	331	rVB5	2103	2371	0.17%	0.016%
9	5.281	370	373	374	rBV3	2344	2485	0.18%	0.016%
10	5.681	439	441	446	rVB6	3143	2900	0.21%	0.019%
11	5.763	452	455	457	rBV3	2414	3244	0.23%	0.021%
12	5.787	457	459	461	rBV3	1917	2338	0.17%	0.015%
13	5.969	488	490	495	rVB6	1915	2529	0.18%	0.017%
14	6.469	572	575	580	rVB6	2477	4264	0.30%	0.028%
15	6.516	580	583	584	rBV2	2536	2627	0.19%	0.017%
16	6.699	611	614	621	rVB8	1644	2994	0.21%	0.020%
17	6.846	631	639	652	rBV	210422	368360	26.24%	2.425%
18	7.016	661	668	679	rBV	173659	283603	20.20%	1.867%
19	7.198	692	699	708	rBV	216535	351811	25.06%	2.316%
20	7.275	711	712	717	rVB5	6434	6620	0.47%	0.044%
21	7.663	768	778	785	rBV	381003	627390	44.69%	4.130%
22	7.728	787	789	794	rVB5	4644	5871	0.42%	0.039%
23	8.375	892	899	908	rBV	120495	214240	15.26%	1.410%
24	8.498	914	920	926	rBV	41490	71687	5.11%	0.472%
25	8.616	938	940	943	rBV4	2207	2469	0.18%	0.016%
26	8.828	969	976	988	rBV	202660	353982	25.21%	2.330%
27	8.934	991	994	995	rBV3	3300	2911	0.21%	0.019%
28	8.998	1001	1005	1008	rVB5	2838	5103	0.36%	0.034%
29	9.081	1015	1019	1021	rBV4	1961	2694	0.19%	0.018%
30	9.192	1035	1038	1041	rBV3	5670	6121	0.44%	0.040%
31	9.416	1071	1076	1077	rBV4	3894	3843	0.27%	0.025%
32	9.540	1087	1097	1105	rBV	172184	299065	21.30%	1.969%
33	9.728	1124	1129	1131	rBV5	4179	6562	0.47%	0.043%
34	9.863	1148	1152	1155	rBV3	2018	2543	0.18%	0.017%
35	9.904	1155	1159	1166	rVB6	6328	11108	0.79%	0.073%
36	10.075	1181	1188	1201	rVV	190540	370993	26.43%	2.442%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

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-BM030524.MA.M
Title : SVOA CALIBRATION

37	10.275	1218	1222	1226	rBV7	1699	2893	0.21%	0.019%
38	10.445	1243	1251	1261	rVV	499297	853799	60.82%	5.621%
39	10.616	1274	1280	1281	rBV6	2873	4758	0.34%	0.031%
40	11.222	1378	1383	1386	rBV5	3565	6198	0.44%	0.041%

41	11.263	1386	1390	1392	rBV4	3577	5627	0.40%	0.037%
42	11.869	1485	1493	1497	rBV6	7114	14626	1.04%	0.096%
43	11.981	1505	1512	1514	rBV7	1533	3171	0.23%	0.021%
44	12.045	1519	1523	1527	rVV4	4064	6730	0.48%	0.044%
45	12.486	1594	1598	1600	rBV4	1630	2337	0.17%	0.015%

46	12.510	1600	1602	1606	rVB5	1721	2329	0.17%	0.015%
47	12.833	1656	1657	1662	rVV4	3167	3673	0.26%	0.024%
48	12.904	1665	1669	1673	rBV6	1936	2957	0.21%	0.019%
49	13.128	1702	1707	1711	rBV4	7032	11024	0.79%	0.073%
50	13.210	1715	1721	1726	rBV2	11152	17746	1.26%	0.117%

51	13.733	1802	1810	1818	rBV	357729	538648	38.37%	3.546%
52	13.827	1824	1826	1832	rVB7	3433	5099	0.36%	0.034%
53	14.004	1848	1856	1870	rBV	446438	673048	47.94%	4.431%
54	14.216	1883	1892	1901	rBV	9587	22593	1.61%	0.149%
55	14.316	1901	1909	1916	rBV	663906	1008718	71.85%	6.640%

56	14.451	1930	1932	1938	rBV6	1387	2757	0.20%	0.018%
57	14.551	1943	1949	1964	rBV	97769	250252	17.83%	1.647%
58	14.745	1979	1982	1989	rVB6	10084	20861	1.49%	0.137%
59	14.833	1995	1997	2002	rVB6	3567	4763	0.34%	0.031%
60	15.045	2031	2033	2037	rVB5	2523	2352	0.17%	0.015%

61	15.122	2041	2046	2050	rVV7	4200	7594	0.54%	0.050%
62	15.174	2052	2055	2061	rVV4	7409	10912	0.78%	0.072%
63	15.316	2072	2079	2089	rBV	535160	804644	57.32%	5.297%
64	15.451	2096	2102	2111	rBV2	127490	187739	13.37%	1.236%
65	15.563	2118	2121	2122	rBV3	3584	4153	0.30%	0.027%

66	15.574	2122	2123	2130	rVB5	5103	6295	0.45%	0.041%
67	15.798	2157	2161	2163	rBV4	2619	2518	0.18%	0.017%
68	15.910	2178	2180	2183	rBV3	1687	2371	0.17%	0.016%
69	16.045	2198	2203	2205	rBV5	8100	13434	0.96%	0.088%
70	16.104	2210	2213	2215	rVV3	3405	3807	0.27%	0.025%

71	16.486	2273	2278	2283	rBV7	4241	5756	0.41%	0.038%
72	16.621	2297	2301	2309	rBV2	22010	31924	2.27%	0.210%
73	16.792	2326	2330	2332	rBV5	4121	4319	0.31%	0.028%
74	16.833	2332	2337	2342	rBV8	9074	16662	1.19%	0.110%
75	16.880	2343	2345	2349	rVB5	5668	8008	0.57%	0.053%

76	17.068	2371	2377	2384	rBV	764580	1117271	79.58%	7.355%
----	--------	------	------	------	-----	--------	---------	--------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044830.D
 Acq On : 30 Mar 2024 13:51
 Operator : MA/JU
 Sample : P1887-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0796

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

77	17.168	2387	2394	2403	rVV2	560794	819082	58.34%	5.392%
78	17.251	2406	2408	2411	rBV4	2966	3907	0.28%	0.026%
79	17.286	2411	2414	2416	rVB3	3984	4466	0.32%	0.029%
80	17.380	2425	2430	2435	rBV6	6742	15696	1.12%	0.103%
81	17.433	2435	2439	2440	rVV4	3170	4002	0.29%	0.026%
82	17.463	2443	2444	2448	rVB4	4357	5553	0.40%	0.037%
83	17.574	2460	2463	2469	rVB8	9095	12497	0.89%	0.082%
84	17.621	2469	2471	2473	rBV3	2446	3023	0.22%	0.020%
85	17.751	2491	2493	2496	rVB3	6219	6223	0.44%	0.041%
86	17.851	2505	2510	2513	rBV6	8347	12318	0.88%	0.081%
87	17.980	2525	2532	2542	rBV	163624	299525	21.34%	1.972%
88	18.268	2579	2581	2585	rBV4	6289	8550	0.61%	0.056%
89	18.310	2585	2588	2589	rBV3	5116	5873	0.42%	0.039%
90	18.404	2602	2604	2608	rBV5	7783	9602	0.68%	0.063%
91	18.557	2628	2630	2635	rVB5	13075	16820	1.20%	0.111%
92	18.786	2665	2669	2673	rBV5	13136	21324	1.52%	0.140%
93	18.909	2688	2690	2693	rBV4	7377	8213	0.59%	0.054%
94	19.039	2703	2712	2715	rBV9	26616	67744	4.83%	0.446%
95	19.268	2747	2751	2763	rBV	81365	153764	10.95%	1.012%
96	19.468	2780	2785	2793	rBV	730189	1037676	73.92%	6.831%
97	20.998	3041	3045	3050	rBV	169092	231210	16.47%	1.522%
98	21.268	3086	3091	3096	rBV	975245	1230192	87.63%	8.098%
99	23.362	3442	3447	3453	rVB2	539749	940197	66.97%	6.189%
100	23.503	3465	3471	3488	rVB	697620	1403877	100.00%	9.242%

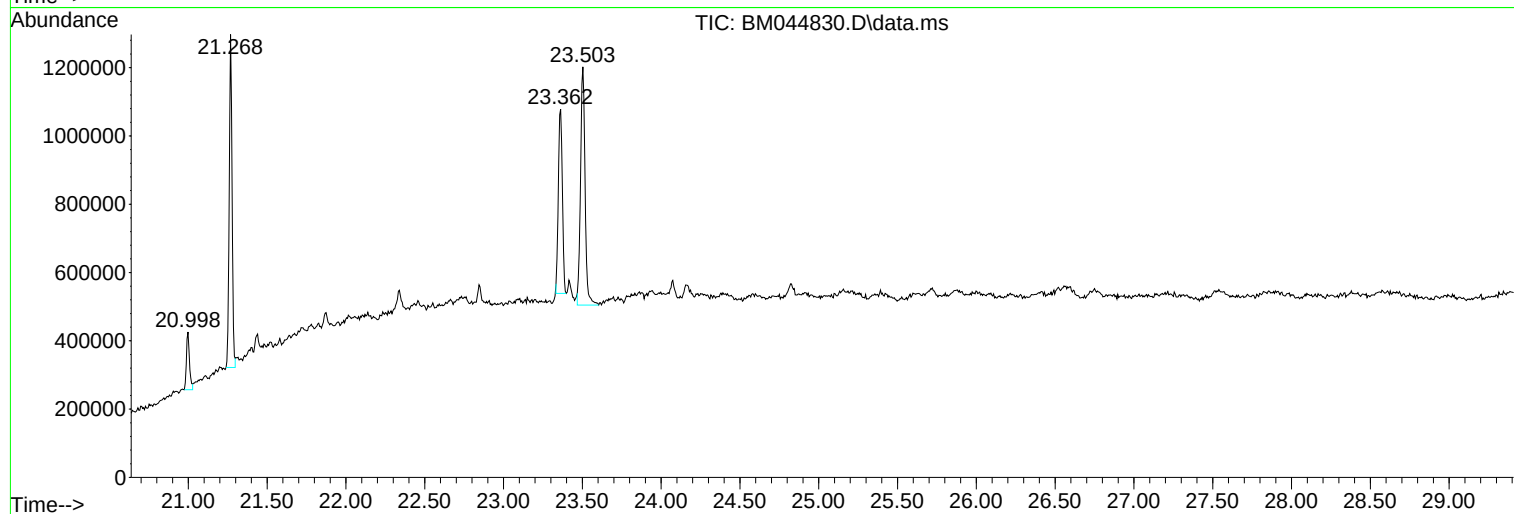
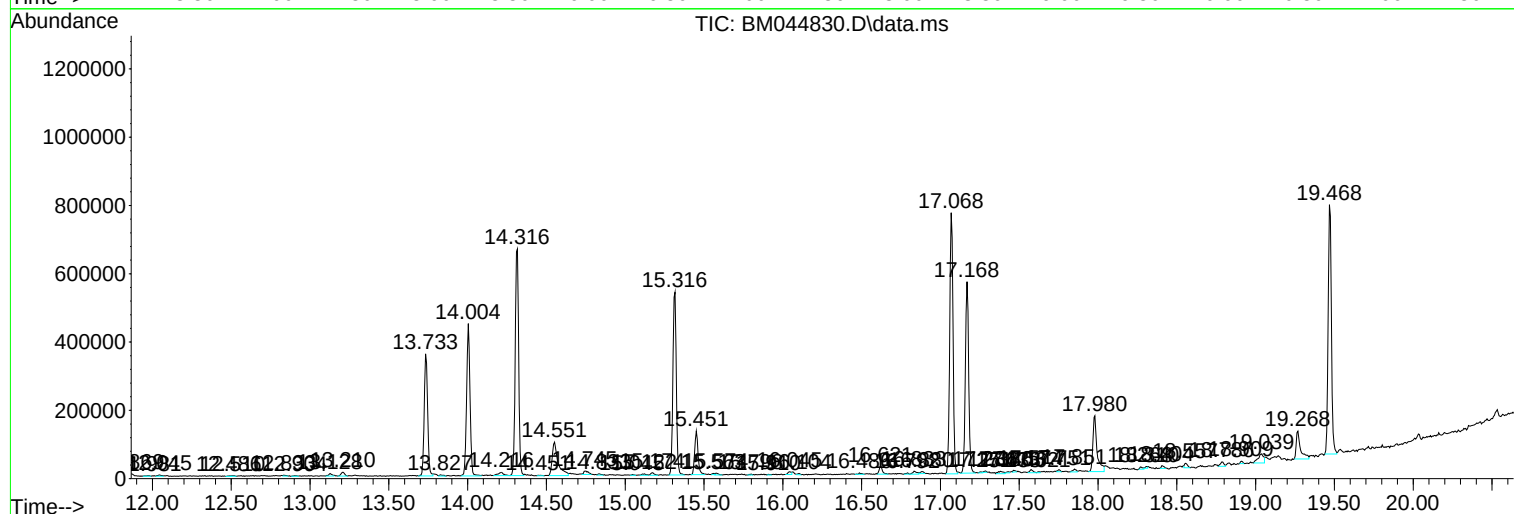
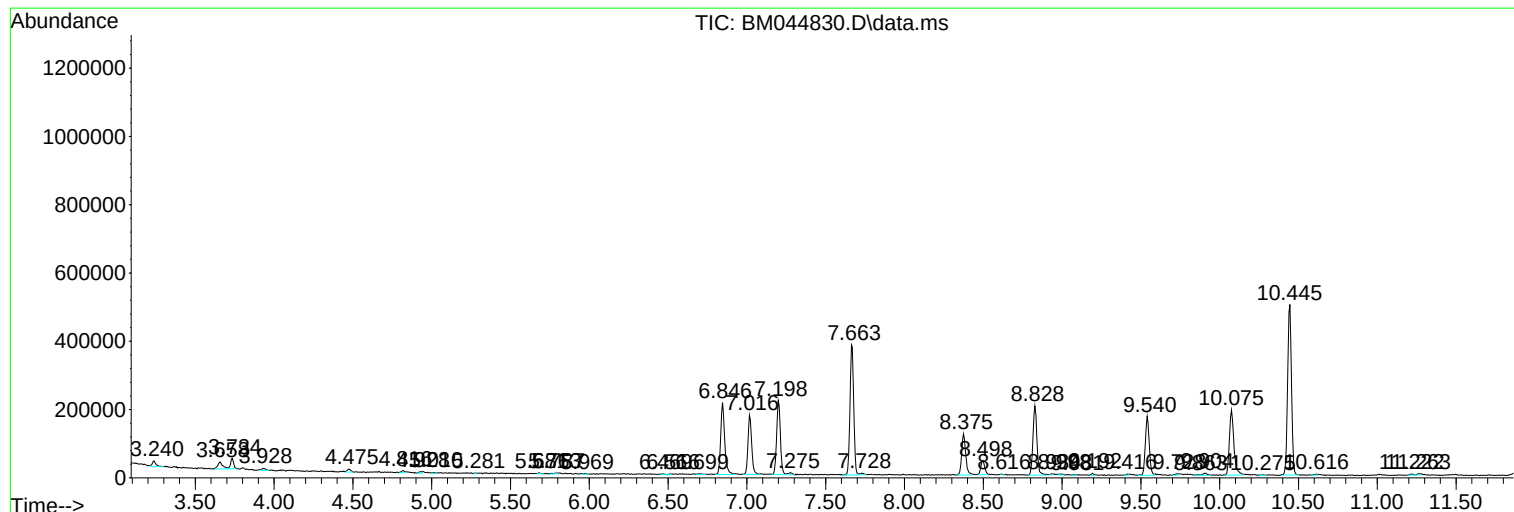
Sum of corrected areas: 15190450

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

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\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

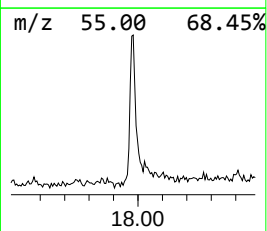
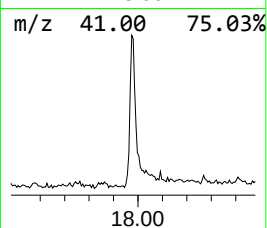
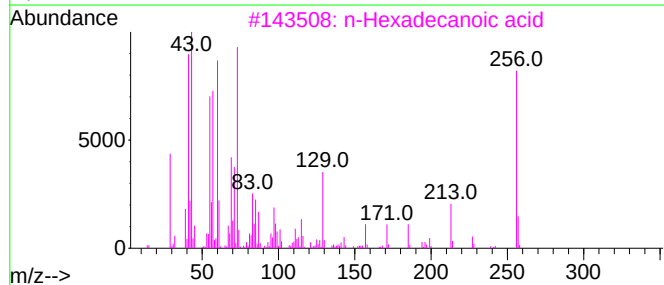
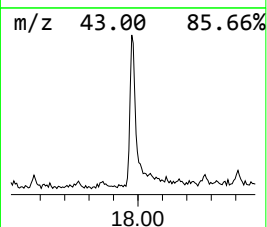
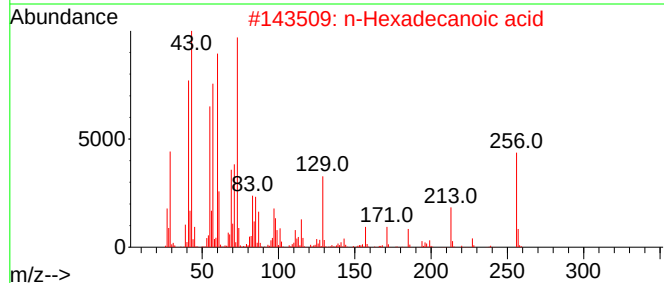
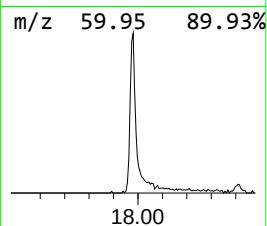
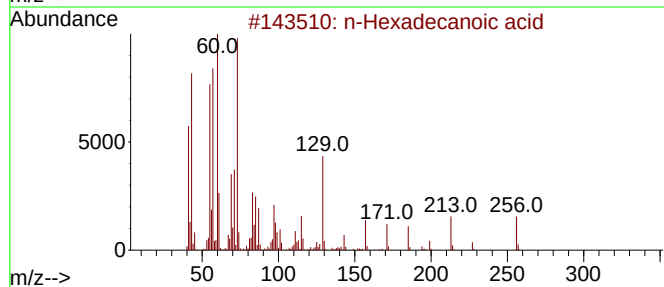
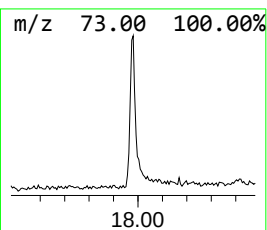
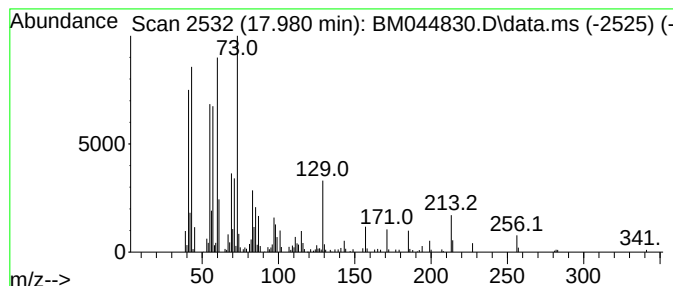
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.980	5.36 ng/ul	299525	Phenanthrene-d10	17.068

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

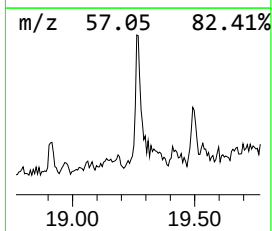
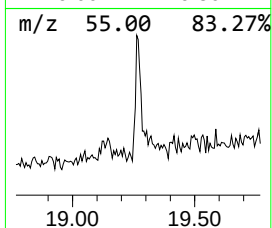
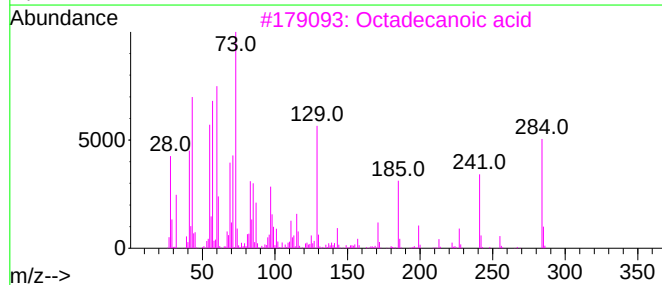
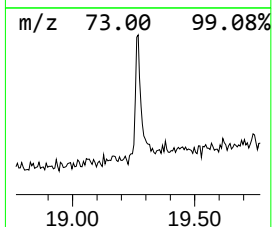
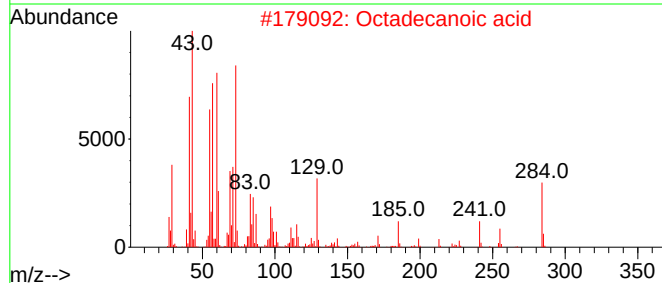
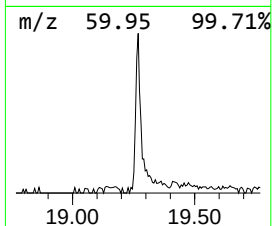
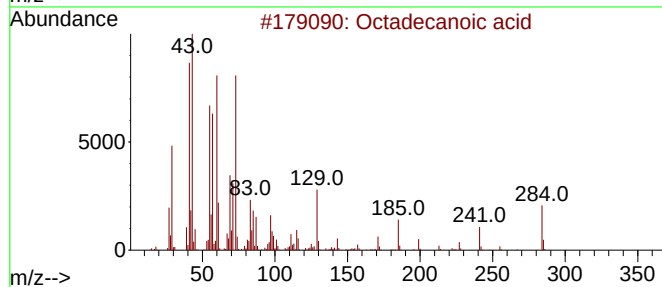
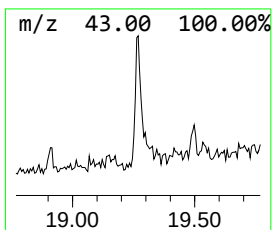
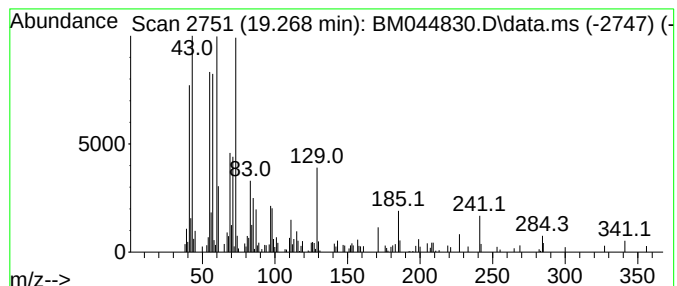
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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.
19.268	2.50 ng/ul	153764	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	92
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

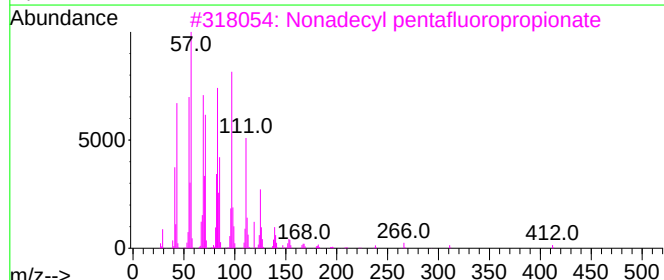
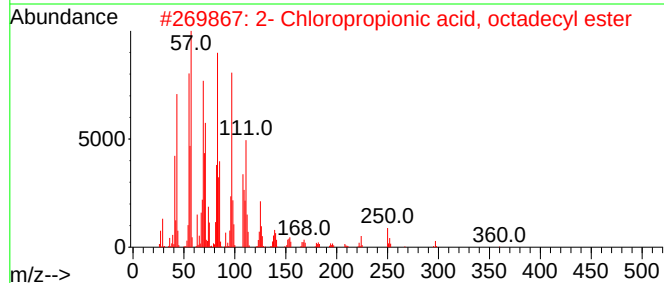
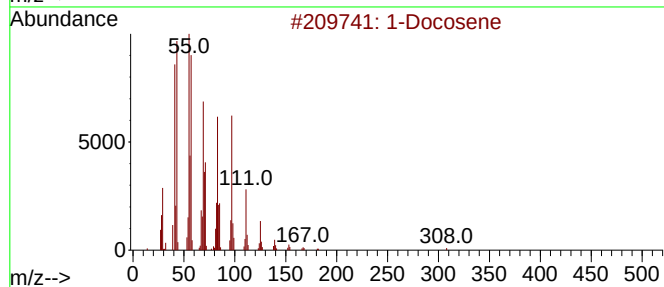
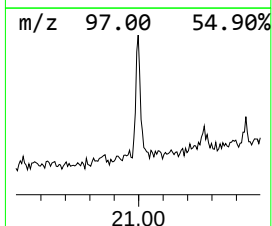
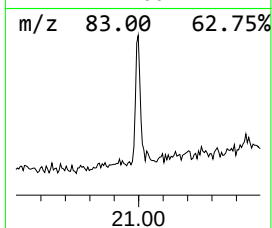
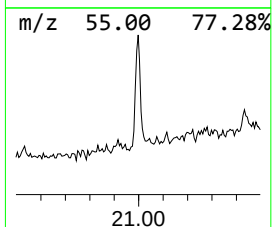
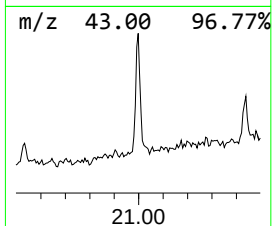
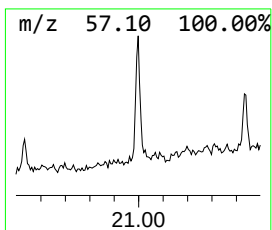
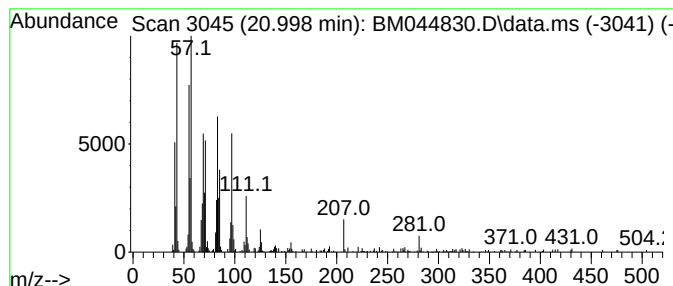
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	3.76 ng/ul	231210	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	93
2	2- Chloropropionic acid, octadec...			360	C21H41ClO2	088104-31-8	93
3	Nonadecyl pentafluoropropionate			430	C22H39F5O2	1000351-88-8	91
4	Cyclodocosane, ethyl-			336	C24H48	1000151-22-6	81
5	Heptafluorobutyric acid, pentade...			424	C19H31F7O2	959261-23-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044830.D
Acq On : 30 Mar 2024 13:51
Operator : MA/JU
Sample : P1887-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0796

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 ...	17.980	5.4	ng/ul	299525	4	17.068	1117270	20.0
Octadecanoic acid	19.268	2.5	ng/ul	153764	5	21.268	1230190	20.0
(DEL) Alkane: S...	20.998	3.8	ng/ul	231210	5	21.268	1230190	20.0