

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045331.D
 Acq On : 18 Apr 2024 00:22
 Operator : MA/JU
 Sample : P2145-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07X0

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-BM040524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM045331.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.175	12	15	20	rVB	9924	10828	0.98%	0.099%
2	3.457	59	63	65	rBV3	6389	8373	0.75%	0.077%
3	3.575	80	83	99	rBV	95121	176621	15.91%	1.618%
4	4.034	158	161	164	rVV4	1480	1652	0.15%	0.015%
5	4.146	177	180	185	rBV7	3097	4549	0.41%	0.042%
6	4.204	188	190	192	rVV3	2103	1935	0.17%	0.018%
7	4.240	194	196	200	rBV5	1372	2072	0.19%	0.019%
8	4.352	213	215	218	rBV3	1546	1614	0.15%	0.015%
9	4.752	282	283	286	rBV2	1285	1441	0.13%	0.013%
10	4.846	297	299	303	rBV3	1333	1980	0.18%	0.018%
11	5.246	366	367	370	rVB2	2228	1686	0.15%	0.015%
12	5.287	372	374	376	rVB3	1930	1537	0.14%	0.014%
13	5.316	376	379	381	rBV3	1132	1484	0.13%	0.014%
14	5.581	420	424	427	rBV5	1264	1448	0.13%	0.013%
15	5.622	429	431	434	rVB3	1571	1678	0.15%	0.015%
16	5.663	434	438	441	rBV5	1071	1446	0.13%	0.013%
17	5.851	467	470	474	rBV4	2111	2342	0.21%	0.021%
18	6.069	504	507	510	rVV3	1186	1699	0.15%	0.016%
19	6.598	593	597	599	rBV2	1469	2046	0.18%	0.019%
20	6.757	616	624	636	rBV	135102	243546	21.94%	2.231%
21	6.928	648	653	666	rVV	126323	206572	18.61%	1.892%
22	7.104	678	683	693	rBV	163002	270320	24.35%	2.476%
23	7.434	738	739	743	rVB3	1419	1632	0.15%	0.015%
24	7.569	755	762	771	rVV	173450	286840	25.84%	2.628%
25	7.722	785	788	791	rVB4	1553	1865	0.17%	0.017%
26	8.281	877	883	893	rVV	175309	312673	28.17%	2.864%
27	8.363	896	897	899	rVV	2106	1700	0.15%	0.016%
28	8.387	899	901	904	rVV2	1932	1707	0.15%	0.016%
29	8.551	925	929	932	rBV5	887	1573	0.14%	0.014%
30	8.675	945	950	953	rBV5	1475	1777	0.16%	0.016%
31	8.734	953	960	971	rBV	147615	255968	23.06%	2.345%
32	8.839	975	978	981	rBV5	1289	1768	0.16%	0.016%
33	9.087	1019	1020	1025	rVB3	2144	2272	0.20%	0.021%
34	9.328	1058	1061	1062	rBV3	2271	1563	0.14%	0.014%
35	9.445	1074	1081	1094	rBV	119989	218685	19.70%	2.003%
36	9.863	1150	1152	1154	rBV2	1398	1491	0.13%	0.014%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045331.D
 Acq On : 18 Apr 2024 00:22
 Operator : MA/JU
 Sample : P2145-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07X0

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-BM040524.MA.M
 Title : SVOA CALIBRATION

37	9.975	1165	1171	1187	rBV	162932	330316	29.76%	3.026%
38	10.186	1203	1207	1208	rBV2	4128	4354	0.39%	0.040%
39	10.245	1215	1217	1221	rVB3	1739	1749	0.16%	0.016%
40	10.339	1226	1233	1242	rVB	226033	378662	34.11%	3.469%
41	10.504	1251	1261	1279	rBV	145357	324639	29.24%	2.974%
42	10.622	1279	1281	1283	rVV2	2899	2667	0.24%	0.024%
43	10.645	1283	1285	1289	rVV5	1996	2290	0.21%	0.021%
44	11.133	1362	1368	1373	rBV5	6518	13388	1.21%	0.123%
45	11.951	1505	1507	1513	rVB4	2433	3334	0.30%	0.031%
46	12.251	1552	1558	1560	rVV5	2003	3848	0.35%	0.035%
47	12.498	1596	1600	1605	rVB5	1243	2400	0.22%	0.022%
48	13.116	1699	1705	1709	rBV2	2645	5189	0.47%	0.048%
49	13.651	1790	1796	1808	rVV	312402	462774	41.69%	4.239%
50	13.727	1808	1809	1814	rVB3	1658	1548	0.14%	0.014%
51	13.916	1834	1841	1847	rBV2	375777	579970	52.24%	5.313%
52	14.116	1872	1875	1881	rVB4	1158	1746	0.16%	0.016%
53	14.221	1887	1893	1899	rBV	321687	464710	41.86%	4.257%
54	14.263	1899	1900	1904	rVB3	2072	2281	0.21%	0.021%
55	14.457	1924	1933	1955	rBV3	141524	446943	40.26%	4.094%
56	14.639	1963	1964	1967	rVB3	3155	1505	0.14%	0.014%
57	14.951	2012	2017	2021	rVB2	1340	2851	0.26%	0.026%
58	15.033	2026	2031	2034	rVB4	3640	5407	0.49%	0.050%
59	15.227	2057	2064	2073	rVV	471571	705919	63.59%	6.467%
60	15.374	2082	2089	2098	rBV2	87779	142048	12.80%	1.301%
61	15.439	2098	2100	2103	rVV3	2365	2140	0.19%	0.020%
62	15.527	2113	2115	2119	rVB4	1091	1469	0.13%	0.013%
63	15.610	2126	2129	2132	rBV3	1333	1459	0.13%	0.013%
64	15.792	2158	2160	2165	rBV4	2616	3791	0.34%	0.035%
65	15.951	2183	2187	2189	rBV4	1560	1856	0.17%	0.017%
66	16.363	2254	2257	2261	rVB2	1416	2179	0.20%	0.020%
67	16.410	2261	2265	2267	rBV4	2293	3292	0.30%	0.030%
68	16.615	2297	2300	2305	rVB5	1292	1941	0.17%	0.018%
69	16.663	2305	2308	2311	rBV3	1455	2046	0.18%	0.019%
70	16.704	2311	2315	2316	rBV3	1219	1503	0.14%	0.014%
71	16.921	2349	2352	2357	rVV5	1731	1985	0.18%	0.018%
72	16.986	2357	2363	2373	rVB	357926	521013	46.93%	4.773%
73	17.086	2373	2380	2391	rBV2	500445	753359	67.86%	6.901%
74	17.221	2401	2403	2408	rVB4	2027	2578	0.23%	0.024%
75	17.392	2426	2432	2433	rBV4	1756	1836	0.17%	0.017%
76	17.498	2445	2450	2458	rVB9	1919	3918	0.35%	0.036%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
 Data File : BM045331.D
 Acq On : 18 Apr 2024 00:22
 Operator : MA/JU
 Sample : P2145-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07X0

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-BM040524.MA.M
 Title : SVOA CALIBRATION

77	17.674	2476	2480	2485	rVB	14629	18798	1.69%	0.172%
78	17.768	2493	2496	2499	rBV2	2377	2461	0.22%	0.023%
79	17.898	2513	2518	2526	rBV	42106	67420	6.07%	0.618%
80	17.968	2528	2530	2534	rVV3	1761	2038	0.18%	0.019%
81	18.068	2544	2547	2550	rBV5	1591	2026	0.18%	0.019%
82	18.480	2614	2617	2618	rVV2	1990	1735	0.16%	0.016%
83	18.645	2642	2645	2647	rBV5	1739	2213	0.20%	0.020%
84	18.774	2664	2667	2668	rVV3	1630	1517	0.14%	0.014%
85	18.827	2674	2676	2677	rBV2	1911	1766	0.16%	0.016%
86	18.862	2679	2682	2686	rVB4	4016	5925	0.53%	0.054%
87	18.904	2686	2689	2690	rBV2	2553	2307	0.21%	0.021%
88	18.956	2694	2698	2702	rVB5	5146	6733	0.61%	0.062%
89	18.992	2702	2704	2705	rBV2	2163	1998	0.18%	0.018%
90	19.039	2708	2712	2713	rBV2	10285	12441	1.12%	0.114%
91	19.068	2714	2717	2726	rVB3	30562	51302	4.62%	0.470%
92	19.192	2734	2738	2743	rBV2	18433	24073	2.17%	0.221%
93	19.321	2758	2760	2761	rBV2	3087	2398	0.22%	0.022%
94	19.392	2766	2772	2782	rVV	630669	878863	79.17%	8.051%
95	19.956	2866	2868	2871	rBV3	6968	6748	0.61%	0.062%
96	20.456	2950	2953	2956	rBV4	10212	12950	1.17%	0.119%
97	20.927	3029	3033	3040	rBV4	46885	77313	6.96%	0.708%
98	21.198	3074	3079	3090	rBV	458532	620274	55.88%	5.682%
99	23.250	3422	3428	3435	rBV2	593460	1110107	100.00%	10.169%
100	23.391	3446	3452	3463	rVB	383457	767720	69.16%	7.033%

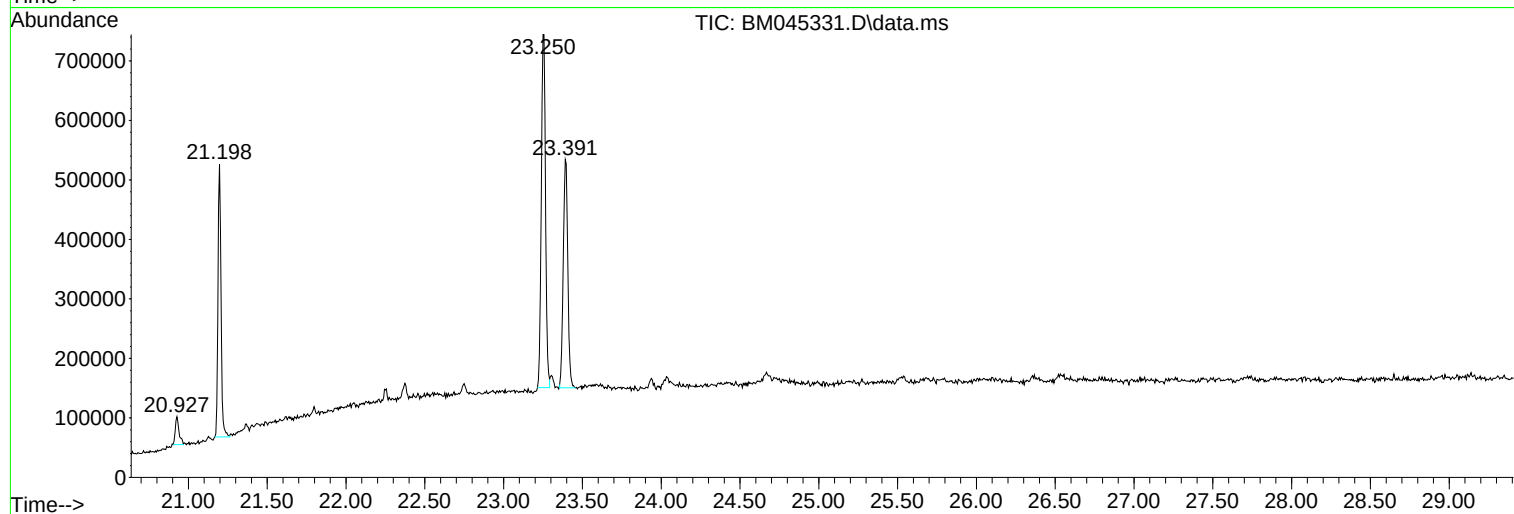
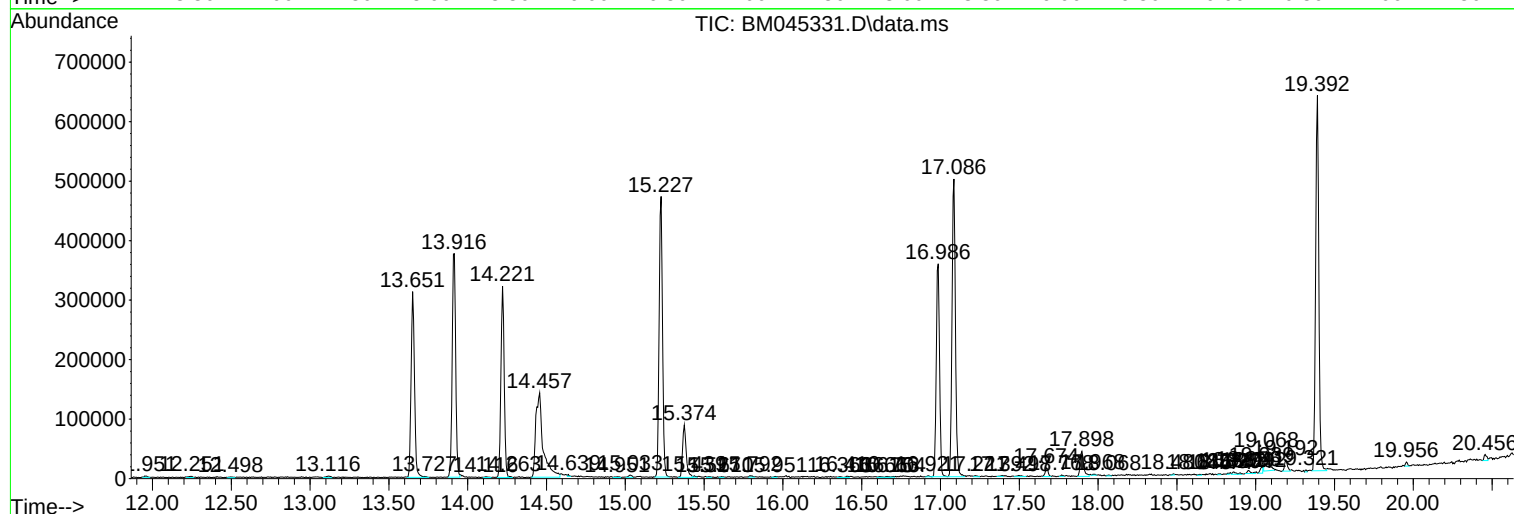
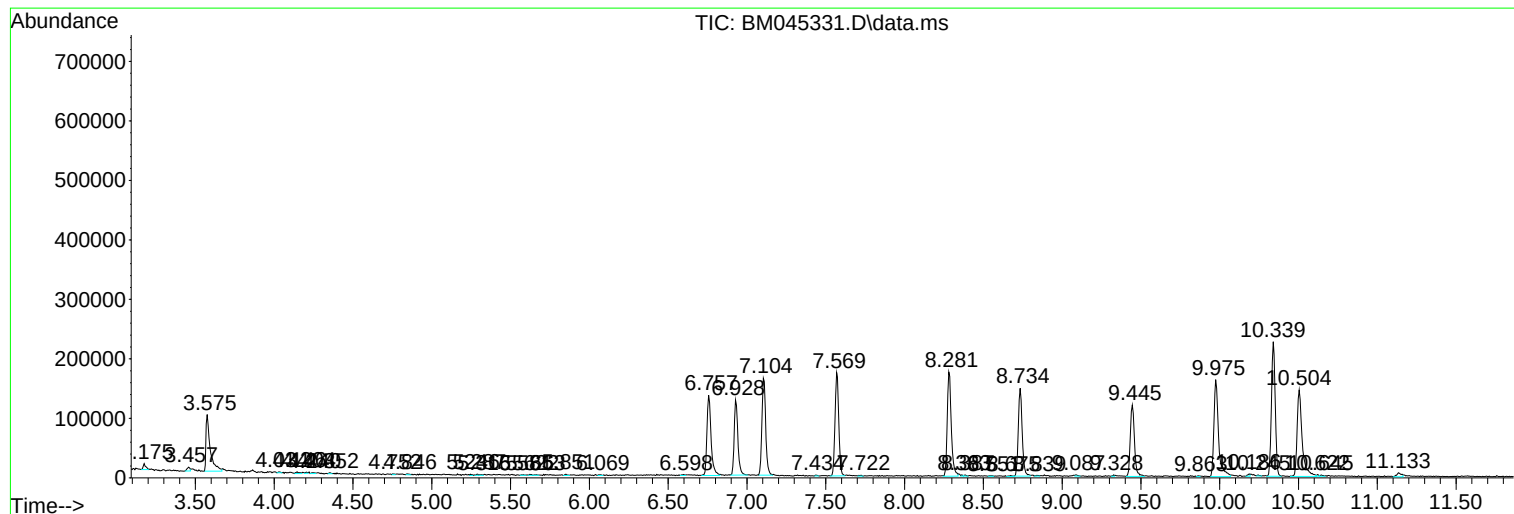
Sum of corrected areas: 10916412

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045331.D
Acq On : 18 Apr 2024 00:22
Operator : MA/JU
Sample : P2145-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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\BM041724\
Data File : BM045331.D
Acq On : 18 Apr 2024 00:22
Operator : MA/JU
Sample : P2145-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07X0

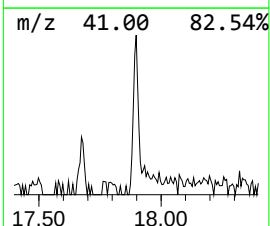
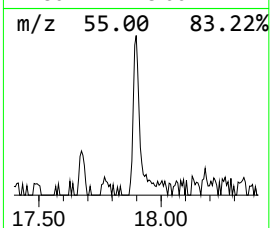
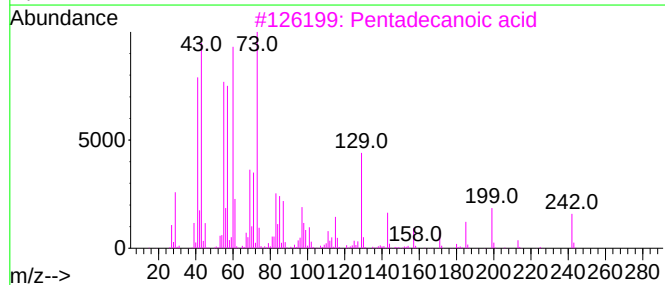
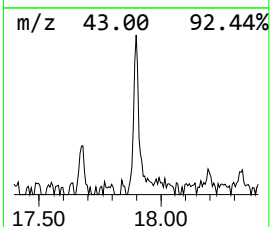
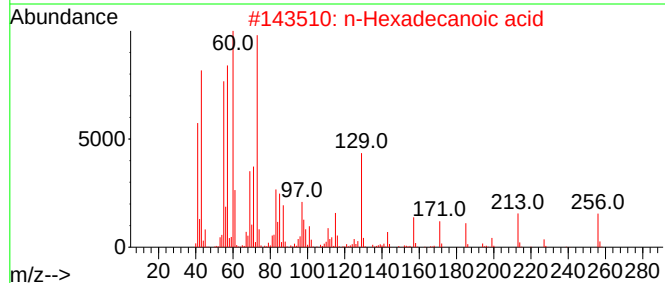
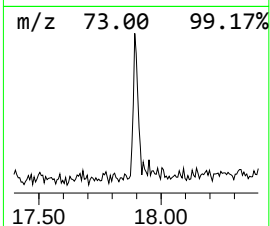
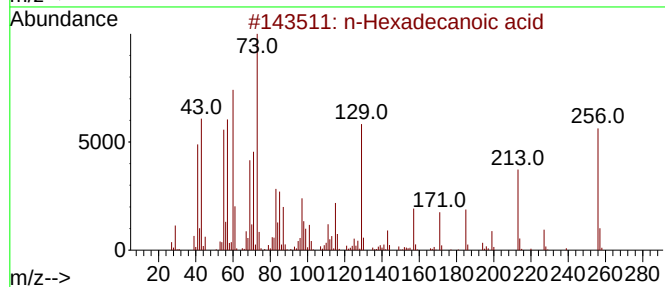
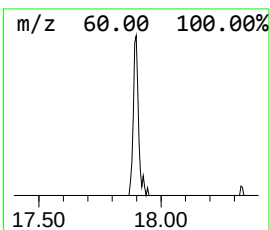
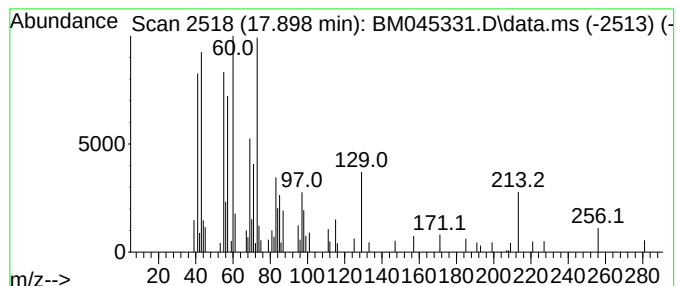
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.898	2.59 ng/ul	67420	Phenanthrene-d10	16.986

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			Undecanoic acid	186	C11H22O2	000112-37-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045331.D
Acq On : 18 Apr 2024 00:22
Operator : MA/JU
Sample : P2145-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

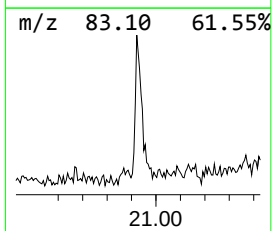
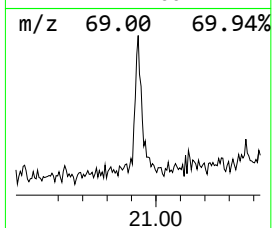
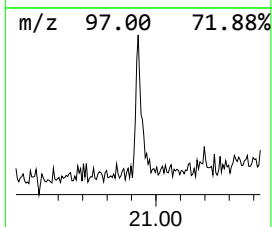
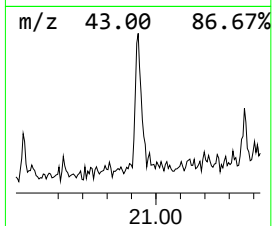
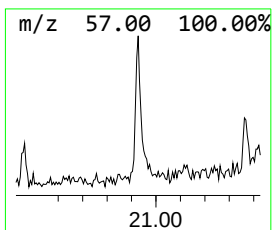
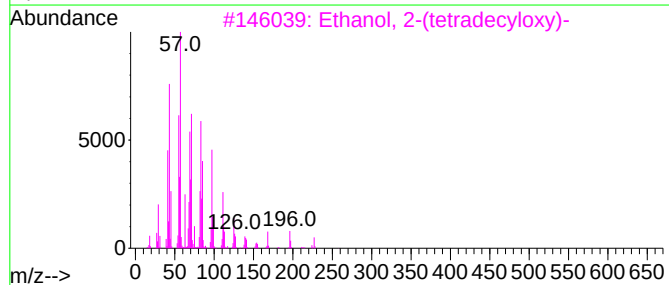
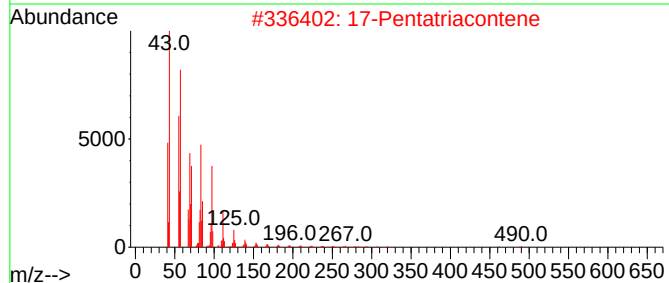
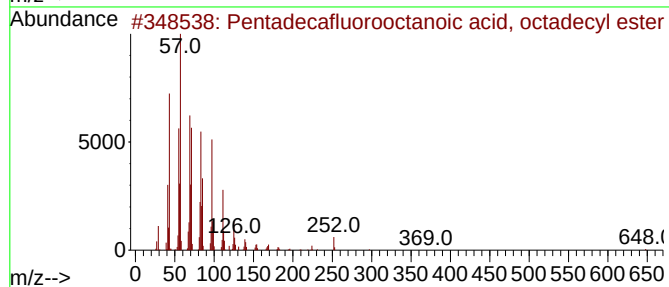
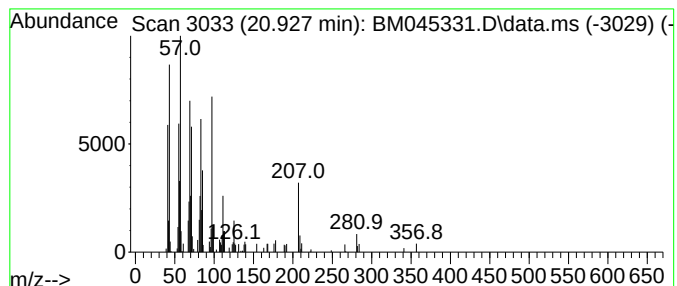
Instrument :
BNA_M
ClientSampleId :
E07X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.927	2.49 ng/ul	77313	Chrysene-d12	21.198	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
2	17-Pentatriacontene	491	C35H70	006971-40-0	81
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	76
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	76
5	n-Nonadecanol-1	284	C19H40O	001454-84-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041724\
Data File : BM045331.D
Acq On : 18 Apr 2024 00:22
Operator : MA/JU
Sample : P2145-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E07X0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.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 ...	17.898	2.6	ng/ul	67420	4	16.986	521013	20.0
Pentadecafluoro...	20.927	2.5	ng/ul	77313	5	21.198	620274	20.0