

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050352.D
 Acq On : 1 Oct 2021 10:55
 Operator : CG/JU
 Sample : M3876-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7W1

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_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.067	94	98	110	rVB	16730	33924	4.64%	0.443%
2	4.296	134	137	146	rVB3	7641	14694	2.01%	0.192%
3	4.396	152	154	155	rBV2	2227	1801	0.25%	0.024%
4	4.613	187	191	196	rBV4	7242	11786	1.61%	0.154%
5	5.031	258	262	266	rBV6	3990	6794	0.93%	0.089%
6	5.342	311	315	322	rVB5	5272	10402	1.42%	0.136%
7	5.736	380	382	387	rVB4	1189	1151	0.16%	0.015%
8	5.824	396	397	401	rVB4	1462	1214	0.17%	0.016%
9	6.834	567	569	572	rBV3	1030	1509	0.21%	0.020%
10	7.240	636	638	640	rBV2	1355	1166	0.16%	0.015%
11	7.398	658	665	675	rVB	88820	158479	21.68%	2.072%
12	7.586	690	697	704	rBV	61219	109875	15.03%	1.436%
13	7.792	726	732	739	rVV	80683	140584	19.23%	1.838%
14	7.874	742	746	749	rBV3	1747	2829	0.39%	0.037%
15	8.268	805	813	822	rBV	140039	252141	34.50%	3.296%
16	8.356	827	828	830	rBV2	1807	1343	0.18%	0.018%
17	8.485	848	850	853	rBV3	1983	1941	0.27%	0.025%
18	8.814	902	906	910	rVV5	1445	1927	0.26%	0.025%
19	8.850	910	912	915	rVB2	1536	1069	0.15%	0.014%
20	8.955	922	930	938	rBV2	94902	166212	22.74%	2.173%
21	9.096	949	954	955	rBV3	2967	3670	0.50%	0.048%
22	9.437	1004	1012	1019	rVB	80192	147596	20.19%	1.929%
23	9.514	1022	1025	1027	rBV2	1106	1133	0.16%	0.015%
24	9.590	1035	1038	1042	rVB4	1286	2182	0.30%	0.029%
25	9.813	1072	1076	1078	rBV2	752	1007	0.14%	0.013%
26	10.166	1129	1136	1145	rBV	61938	111331	15.23%	1.455%
27	10.530	1195	1198	1200	rBV2	782	1141	0.16%	0.015%
28	10.700	1220	1227	1238	rVB2	99389	179645	24.58%	2.348%
29	10.841	1244	1251	1257	rBV3	17426	30089	4.12%	0.393%
30	11.094	1286	1294	1302	rBV	198685	367434	50.27%	4.803%
31	11.223	1309	1316	1324	rBV	92793	174133	23.82%	2.276%
32	11.400	1343	1346	1348	rVB3	1233	1073	0.15%	0.014%
33	11.611	1379	1382	1384	rBV	750	1008	0.14%	0.013%
34	11.834	1417	1420	1422	rBV3	1072	1589	0.22%	0.021%
35	11.993	1446	1447	1453	rBV2	906	1116	0.15%	0.015%
36	12.087	1461	1463	1466	rBV3	1052	1235	0.17%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050352.D
 Acq On : 1 Oct 2021 10:55
 Operator : CG/JU
 Sample : M3876-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7W1

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_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

37	12.158	1474	1475	1480	rVB3	800	1054	0.14%	0.014%
38	12.310	1497	1501	1504	rBV2	955	1352	0.18%	0.018%
39	12.663	1554	1561	1565	rVB4	2467	4671	0.64%	0.061%
40	12.733	1570	1573	1578	rVB3	1731	2096	0.29%	0.027%
41	12.951	1609	1610	1614	rVB2	1547	1408	0.19%	0.018%
42	13.256	1659	1662	1666	rBV4	881	1375	0.19%	0.018%
43	13.415	1688	1689	1692	rVB2	1123	1129	0.15%	0.015%
44	13.691	1734	1736	1738	rBV2	1554	1282	0.18%	0.017%
45	13.920	1771	1775	1776	rBV2	851	1085	0.15%	0.014%
46	14.055	1795	1798	1801	rVB2	1173	1028	0.14%	0.013%
47	14.126	1807	1810	1812	rBV2	1177	1249	0.17%	0.016%
48	14.167	1814	1817	1820	rBV3	909	1174	0.16%	0.015%
49	14.279	1830	1836	1842	rVB	203141	294426	40.28%	3.849%
50	14.343	1845	1847	1852	rBV3	1062	1734	0.24%	0.023%
51	14.508	1872	1875	1877	rBV2	1246	1450	0.20%	0.019%
52	14.584	1882	1888	1897	rVB	226956	361165	49.41%	4.721%
53	14.760	1914	1918	1923	rVB6	2410	2570	0.35%	0.034%
54	14.890	1933	1940	1947	rBV	338298	548712	75.07%	7.173%
55	15.042	1961	1966	1976	rBV	99604	162924	22.29%	2.130%
56	15.189	1988	1991	1993	rBV2	918	1258	0.17%	0.016%
57	15.266	2000	2004	2012	rVB7	2867	5855	0.80%	0.077%
58	15.366	2020	2021	2024	rBV2	1360	1525	0.21%	0.020%
59	15.489	2039	2042	2043	rBV3	1312	1175	0.16%	0.015%
60	15.706	2074	2079	2083	rBV5	2750	3897	0.53%	0.051%
61	15.877	2101	2108	2115	rBV	301676	473020	64.72%	6.183%
62	15.971	2119	2124	2133	rVB	72925	113593	15.54%	1.485%
63	16.047	2135	2137	2142	rBV3	1181	1808	0.25%	0.024%
64	16.112	2142	2148	2152	rBV4	3949	6711	0.92%	0.088%
65	16.253	2168	2172	2173	rBV2	1596	1756	0.24%	0.023%
66	16.341	2181	2187	2189	rBV4	2860	4100	0.56%	0.054%
67	16.400	2195	2197	2200	rBV3	1328	1214	0.17%	0.016%
68	16.494	2211	2213	2214	rBV2	1227	1059	0.14%	0.014%
69	16.511	2214	2216	2219	rVB2	1590	1647	0.23%	0.022%
70	16.570	2219	2226	2227	rBV5	3887	7085	0.97%	0.093%
71	16.693	2245	2247	2249	rBV2	1169	1303	0.18%	0.017%
72	16.999	2295	2299	2302	rBV2	1482	2093	0.29%	0.027%
73	17.087	2309	2314	2318	rVB4	2480	3273	0.45%	0.043%
74	17.122	2318	2320	2322	rBV2	1560	1715	0.23%	0.022%
75	17.216	2333	2336	2341	rBV3	2744	3359	0.46%	0.044%
76	17.357	2357	2360	2365	rVB5	3646	5959	0.82%	0.078%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050352.D
 Acq On : 1 Oct 2021 10:55
 Operator : CG/JU
 Sample : M3876-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW7W1

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_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

77	17.410	2365	2369	2373	rBV7	4048	7561	1.03%	0.099%
78	17.493	2380	2383	2385	rBV2	1992	2146	0.29%	0.028%
79	17.551	2391	2393	2398	rVB4	3087	3417	0.47%	0.045%
80	17.628	2400	2406	2413	rVV	449152	704103	96.33%	9.204%
81	17.728	2417	2423	2432	rVB2	339273	535161	73.22%	6.995%
82	17.827	2439	2440	2442	rBV2	1998	1368	0.19%	0.018%
83	17.869	2446	2447	2449	rBV2	1580	1318	0.18%	0.017%
84	17.892	2449	2451	2452	rBV2	2529	1733	0.24%	0.023%
85	17.980	2465	2466	2468	rBV2	2304	1303	0.18%	0.017%
86	18.098	2484	2486	2491	rVB5	4171	5116	0.70%	0.067%
87	18.274	2513	2516	2519	rVB3	5162	6596	0.90%	0.086%
88	18.303	2519	2521	2522	rBV2	2121	1721	0.24%	0.022%
89	18.339	2525	2527	2529	rBV3	1828	1292	0.18%	0.017%
90	18.362	2529	2531	2532	rBV2	2864	2086	0.29%	0.027%
91	18.433	2539	2543	2548	rBV5	11494	17227	2.36%	0.225%
92	18.485	2548	2552	2558	rBV	76587	109760	15.02%	1.435%
93	18.568	2564	2566	2572	rVB2	6855	8204	1.12%	0.107%
94	18.785	2600	2603	2606	rVB4	7953	9380	1.28%	0.123%
95	19.408	2707	2709	2711	rBV3	5073	3321	0.45%	0.043%
96	19.749	2763	2767	2774	rBV	50043	74754	10.23%	0.977%
97	20.001	2804	2810	2819	rVB	438110	664487	90.91%	8.686%
98	21.541	3069	3072	3077	rVB	62726	79226	10.84%	1.036%
99	21.928	3133	3138	3146	rVB2	400148	696403	95.28%	9.103%
100	25.360	3716	3722	3741	rVB	232674	730901	100.00%	9.554%

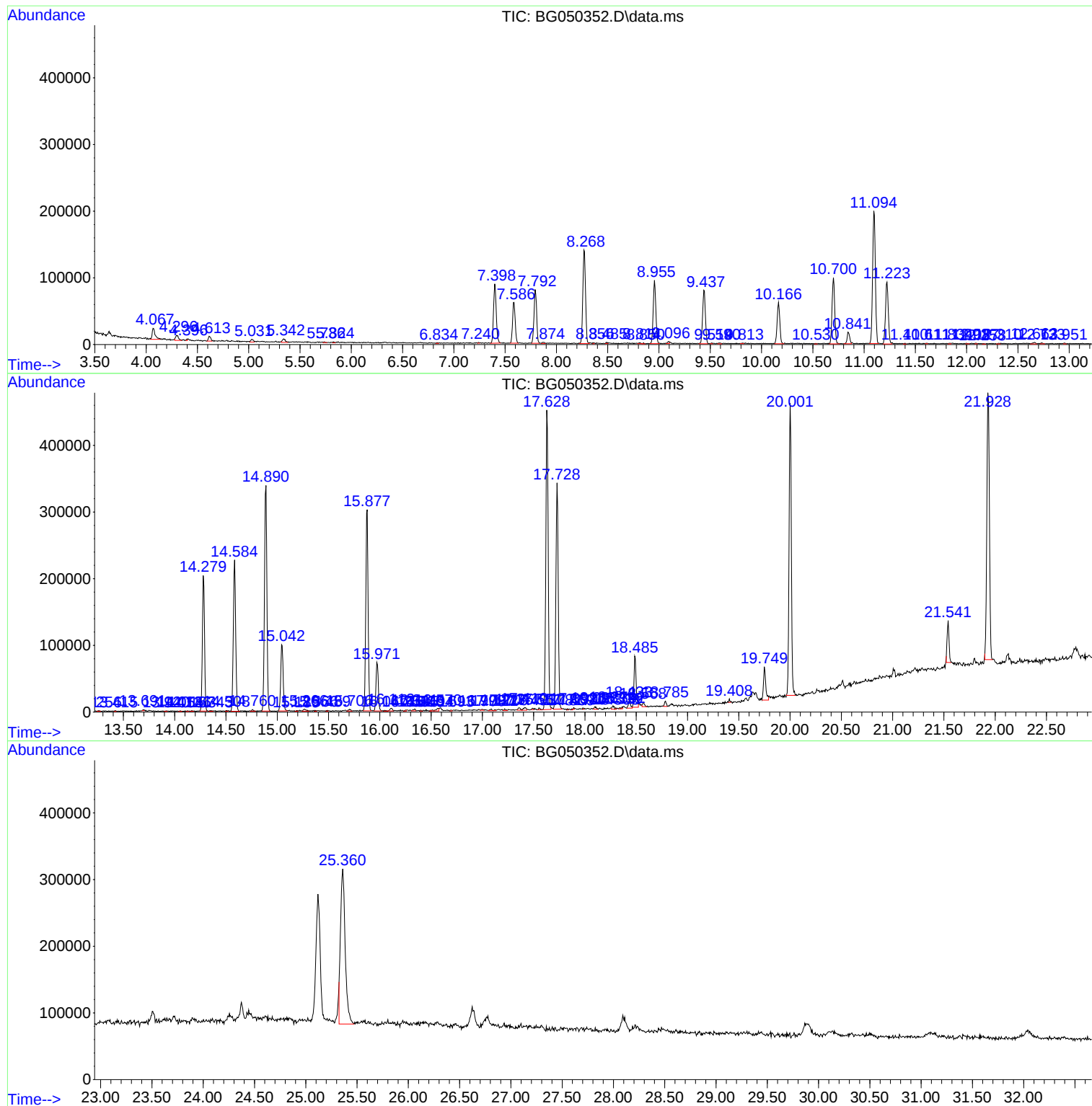
Sum of corrected areas: 7650096

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050352.D
Acq On : 1 Oct 2021 10:55
Operator : CG/JU
Sample : M3876-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7W1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050352.D
Acq On : 1 Oct 2021 10:55
Operator : CG/JU
Sample : M3876-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7W1

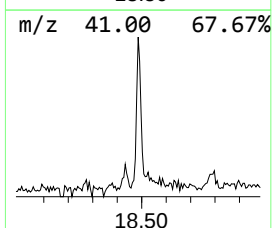
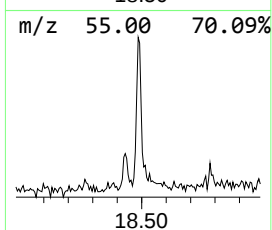
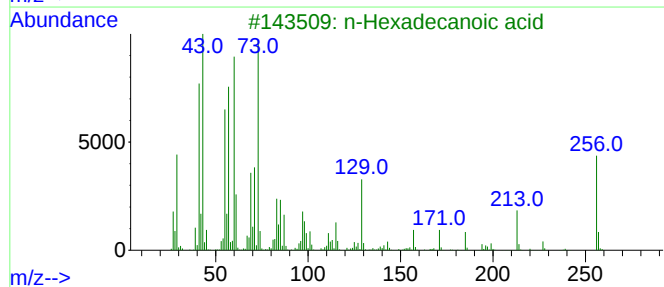
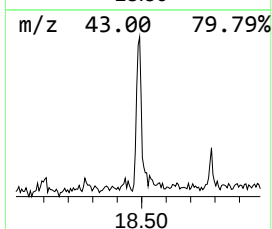
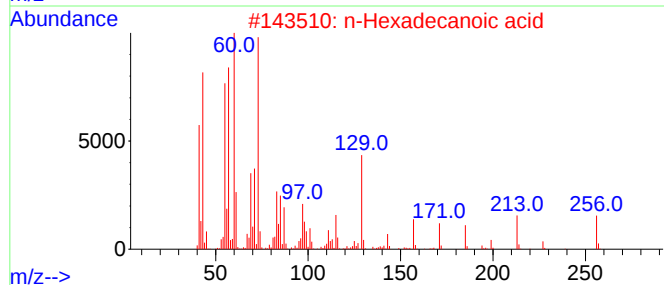
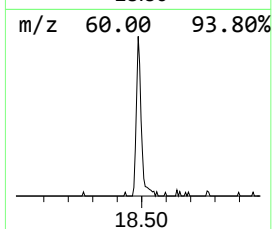
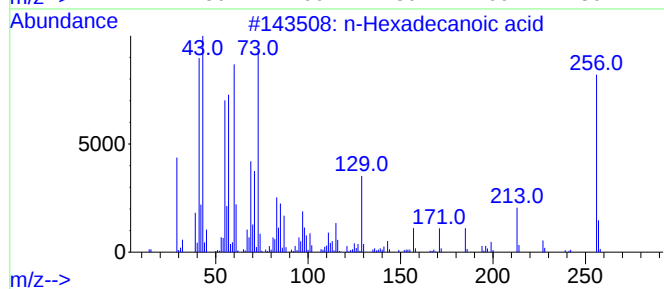
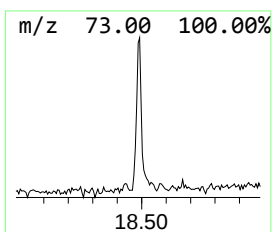
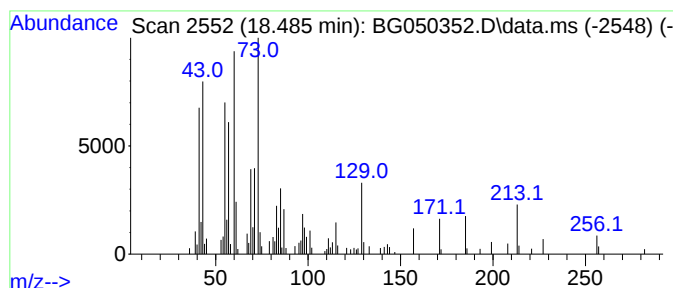
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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.
18.485	3.12 ng/ul	109760	Phenanthrene-d10	17.628

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	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Tridecanoic acid	214	C13H26O2	000638-53-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050352.D
Acq On : 1 Oct 2021 10:55
Operator : CG/JU
Sample : M3876-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7W1

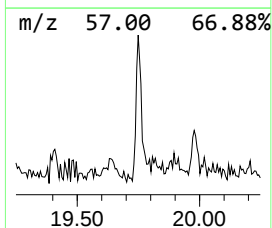
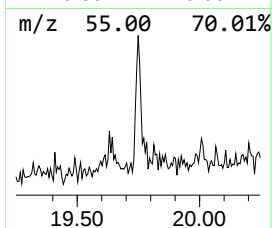
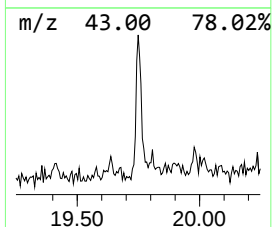
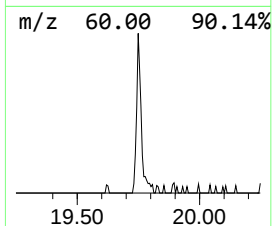
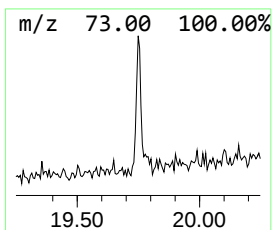
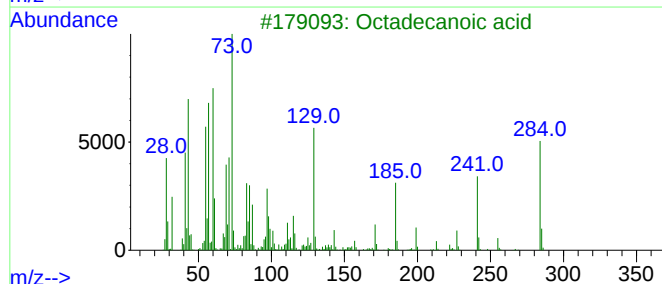
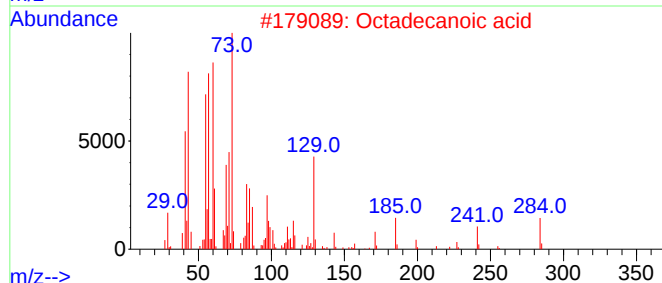
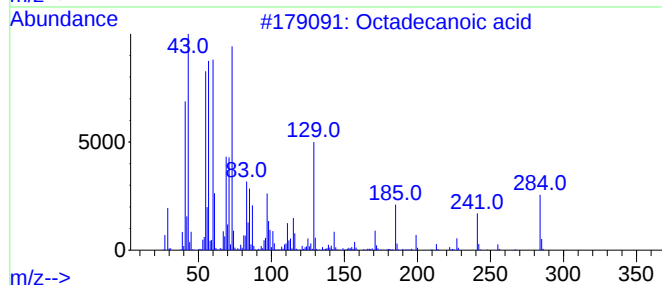
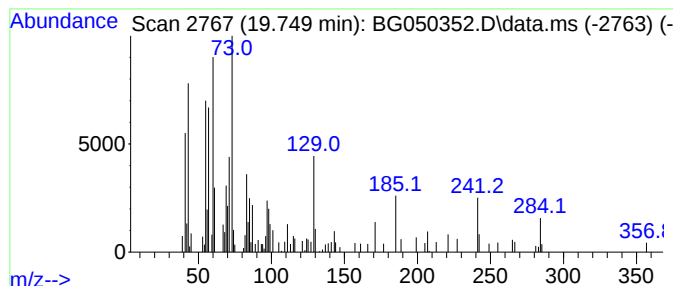
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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.
19.749	2.12 ng/ul	74754	Phenanthrene-d10	17.628

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	97
4	Octadecanoic acid			284	C18H36O2	000057-11-4	95
5	Octadecanoic acid			284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050352.D
Acq On : 1 Oct 2021 10:55
Operator : CG/JU
Sample : M3876-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7W1

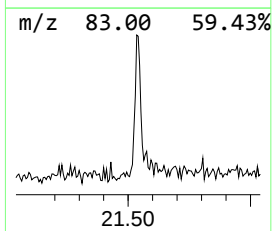
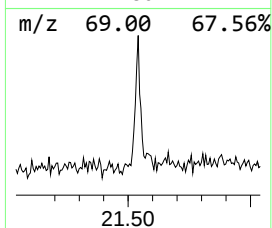
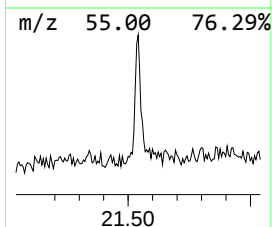
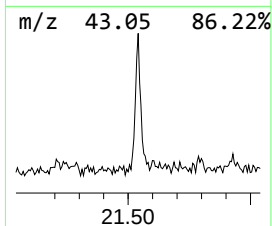
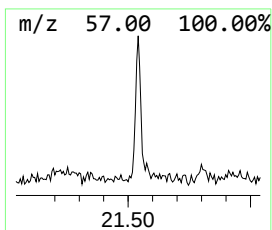
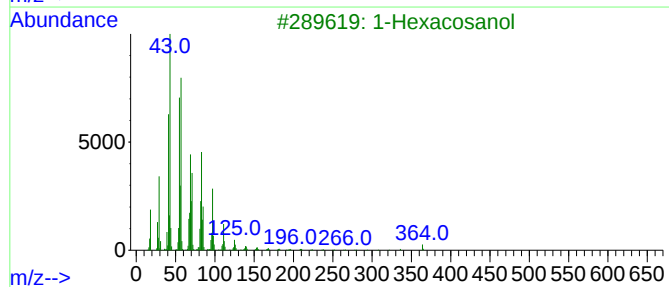
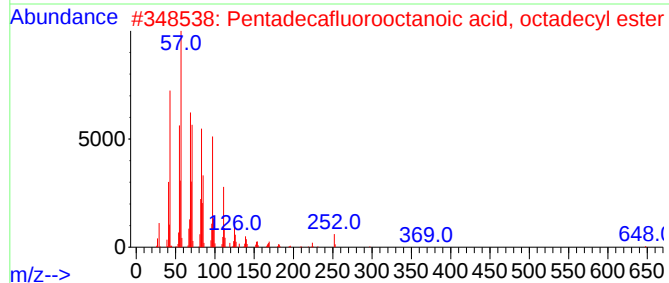
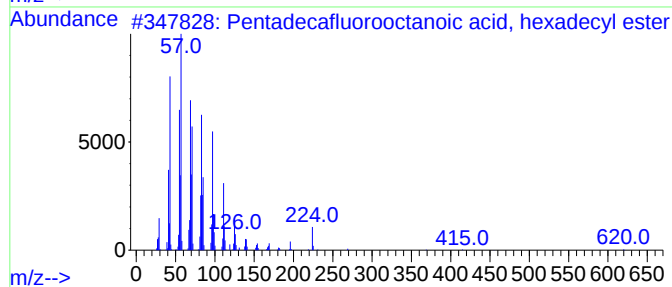
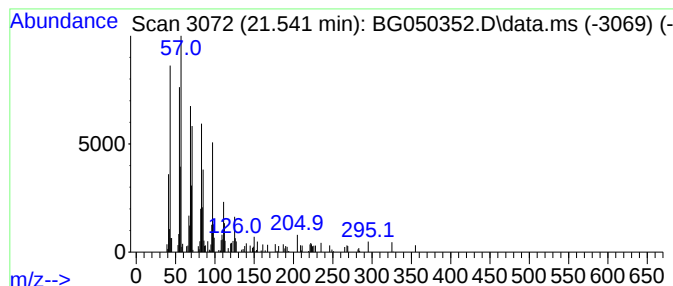
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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.
21.541	2.28 ng/ul	79226	Chrysene-d12	21.929

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	94
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3			1-Hexacosanol	382	C26H54O	000506-52-5	91
4			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	83
5			Cyclotetracosane	336	C24H48	000297-03-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050352.D
Acq On : 1 Oct 2021 10:55
Operator : CG/JU
Sample : M3876-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW7W1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexadecanoic ...	18.485	3.1	ng/ul	109760	4	17.628	704103	20.0
Octadecanoic acid	19.749	2.1	ng/ul	74754	4	17.628	704103	20.0
Pentadecafluoro...	21.541	2.3	ng/ul	79226	5	21.929	696403	20.0