

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051703.D
 Acq On : 21 Dec 2021 6:08
 Operator : CG/JU
 Sample : M5126-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0J25

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051703.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.598	12	18	24	rVB2	6173	10705	2.00%	0.166%
2	3.815	53	55	58	rVB2	1097	1145	0.21%	0.018%
3	3.838	58	59	61	rBV	1046	970	0.18%	0.015%
4	3.962	77	80	83	rVB2	797	1209	0.23%	0.019%
5	4.032	88	92	103	rVV	11051	21462	4.01%	0.333%
6	4.103	103	104	106	rVV2	1419	1067	0.20%	0.017%
7	4.132	106	109	112	rVV2	1127	1663	0.31%	0.026%
8	4.173	112	116	117	rVB3	1172	1386	0.26%	0.021%
9	4.303	136	138	142	rVB3	1159	1342	0.25%	0.021%
10	4.338	142	144	147	rBV2	759	935	0.17%	0.014%
11	4.385	147	152	158	rVB3	2601	5003	0.93%	0.078%
12	4.444	158	162	166	rBV	646	1117	0.21%	0.017%
13	4.590	182	187	188	rBV	775	972	0.18%	0.015%
14	5.665	365	370	374	rVB	682	1206	0.23%	0.019%
15	5.953	414	419	421	rBV2	709	873	0.16%	0.014%
16	6.012	425	429	430	rBV	1088	912	0.17%	0.014%
17	6.253	469	470	475	rVB	734	942	0.18%	0.015%
18	6.641	533	536	539	rVB	753	943	0.18%	0.015%
19	7.398	659	665	678	rVB2	18136	33106	6.18%	0.513%
20	7.575	687	695	704	rBV	61665	106607	19.90%	1.652%
21	7.798	725	733	740	rVB	64545	109911	20.52%	1.703%
22	8.274	807	814	820	rBV	112492	196265	36.64%	3.041%
23	8.315	820	821	825	rVB	1057	1187	0.22%	0.018%
24	8.961	924	931	939	rBV2	51492	88644	16.55%	1.373%
25	9.437	1003	1012	1019	rBV	87634	152269	28.42%	2.359%
26	9.595	1034	1039	1041	rBV2	1103	1022	0.19%	0.016%
27	9.866	1081	1085	1090	rVB2	2659	3910	0.73%	0.061%
28	10.171	1129	1137	1145	rBV2	68383	119222	22.26%	1.847%
29	10.717	1222	1230	1241	rBV	95714	177432	33.12%	2.749%
30	11.111	1289	1297	1305	rVB	165508	299526	55.91%	4.641%
31	11.228	1309	1317	1329	rBV	87254	157656	29.43%	2.443%
32	12.368	1506	1511	1515	rVB2	2244	2803	0.52%	0.043%
33	12.503	1530	1534	1536	rVB2	1854	2374	0.44%	0.037%
34	12.674	1559	1563	1569	rVB3	1747	2742	0.51%	0.042%
35	13.725	1735	1742	1748	rBV5	4163	7285	1.36%	0.113%
36	13.884	1767	1769	1773	rVB	870	1190	0.22%	0.018%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051703.D
 Acq On : 21 Dec 2021 6:08
 Operator : CG/JU
 Sample : M5126-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0J25

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-BG121421.M
 Title : SVOA CALIBRATION

37	14.125	1806	1810	1812	rBV	906	1292	0.24%	0.020%
38	14.154	1812	1815	1817	rBV	957	934	0.17%	0.014%
39	14.295	1833	1839	1846	rVB	205713	294112	54.90%	4.557%
40	14.530	1876	1879	1882	rBV	892	1006	0.19%	0.016%
41	14.600	1885	1891	1898	rBV	227891	354232	66.12%	5.489%
42	14.783	1918	1922	1926	rVB4	2728	3032	0.57%	0.047%
43	14.906	1936	1943	1951	rVB2	267364	425485	79.42%	6.593%
44	15.070	1966	1971	1981	rBV2	10993	18722	3.49%	0.290%
45	15.534	2046	2050	2052	rVB2	1092	1217	0.23%	0.019%
46	15.564	2052	2055	2057	rBV2	658	879	0.16%	0.014%
47	15.687	2072	2076	2077	rBV3	1365	1707	0.32%	0.026%
48	15.734	2081	2084	2088	rVV	1024	1232	0.23%	0.019%
49	15.893	2105	2111	2119	rBV	292415	436865	81.55%	6.769%
50	15.993	2123	2128	2136	rVB3	44308	66042	12.33%	1.023%
51	16.128	2148	2151	2152	rBV	1272	1236	0.23%	0.019%
52	16.439	2201	2204	2206	rBV	680	935	0.17%	0.014%
53	16.527	2217	2219	2222	rVB2	1036	987	0.18%	0.015%
54	16.568	2222	2226	2227	rBV	1507	1738	0.32%	0.027%
55	16.621	2233	2235	2239	rVB3	1172	1204	0.22%	0.019%
56	16.674	2243	2244	2247	rBV2	1114	1026	0.19%	0.016%
57	16.762	2258	2259	2261	rBV	1186	1092	0.20%	0.017%
58	16.833	2268	2271	2275	rBV2	1304	2441	0.46%	0.038%
59	16.874	2277	2278	2281	rBV	1456	1395	0.26%	0.022%
60	17.027	2300	2304	2312	rVB4	2487	4939	0.92%	0.077%
61	17.103	2314	2317	2318	rBV4	1508	893	0.17%	0.014%
62	17.168	2324	2328	2331	rBV	1295	1785	0.33%	0.028%
63	17.244	2337	2341	2342	rBV3	1551	1398	0.26%	0.022%
64	17.379	2362	2364	2365	rBV2	1854	1388	0.26%	0.022%
65	17.438	2370	2374	2375	rBV2	1686	2011	0.38%	0.031%
66	17.543	2386	2392	2396	rBV3	3172	5159	0.96%	0.080%
67	17.655	2401	2411	2419	rBV	325416	514528	96.05%	7.972%
68	17.749	2419	2427	2437	rVV	310025	467942	87.35%	7.250%
69	17.914	2453	2455	2457	rVV2	2875	2957	0.55%	0.046%
70	17.955	2460	2462	2464	rVV	1273	1088	0.20%	0.017%
71	17.978	2464	2466	2469	rVB2	819	994	0.19%	0.015%
72	18.025	2469	2474	2477	rBV3	1656	2719	0.51%	0.042%
73	18.078	2481	2483	2487	rVB3	1531	1010	0.19%	0.016%
74	18.125	2487	2491	2495	rBV	1752	2932	0.55%	0.045%
75	18.254	2511	2513	2515	rBV	1713	1210	0.23%	0.019%
76	18.301	2519	2521	2526	rVB4	4609	5782	1.08%	0.090%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
 Data File : BG051703.D
 Acq On : 21 Dec 2021 6:08
 Operator : CG/JU
 Sample : M5126-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0J25

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-BG121421.M
 Title : SVOA CALIBRATION

77	18.419	2539	2541	2542	rBV2	1875	1030	0.19%	0.016%
78	18.525	2553	2559	2569	rBV2	93192	143731	26.83%	2.227%
79	18.695	2587	2588	2589	rBV	1860	1095	0.20%	0.017%
80	18.818	2606	2609	2610	rBV3	1930	1802	0.34%	0.028%
81	18.889	2619	2621	2622	rBV2	2153	1018	0.19%	0.016%
82	18.912	2622	2625	2627	rBV4	1568	1853	0.35%	0.029%
83	19.018	2641	2643	2646	rVB4	1452	1728	0.32%	0.027%
84	19.047	2646	2648	2649	rBV2	1912	1215	0.23%	0.019%
85	19.141	2663	2664	2666	rBV2	1937	1011	0.19%	0.016%
86	19.171	2667	2669	2670	rVB2	1570	900	0.17%	0.014%
87	19.282	2686	2688	2689	rBV2	1552	1294	0.24%	0.020%
88	19.376	2701	2704	2706	rBV3	2981	3567	0.67%	0.055%
89	19.412	2709	2710	2714	rBV4	2209	1656	0.31%	0.026%
90	19.517	2727	2728	2729	rBV	2426	998	0.19%	0.015%
91	19.541	2729	2732	2733	rVV	1206	1220	0.23%	0.019%
92	19.664	2751	2753	2757	rVB4	4251	4396	0.82%	0.068%
93	19.782	2769	2773	2784	rBV5	33152	55199	10.30%	0.855%
94	20.028	2809	2815	2822	rVB	382981	522786	97.59%	8.100%
95	20.445	2883	2886	2887	rBV3	3291	3309	0.62%	0.051%
96	21.973	3139	3146	3155	rVB	307618	526449	98.27%	8.157%
97	25.227	3691	3700	3710	rVB3	163935	481195	89.82%	7.456%
98	25.468	3731	3741	3761	rVB3	158081	535707	100.00%	8.300%
99	27.113	4019	4021	4022	rBV2	3622	2280	0.43%	0.035%
100	30.085	4525	4527	4529	rBV3	4255	4067	0.76%	0.063%

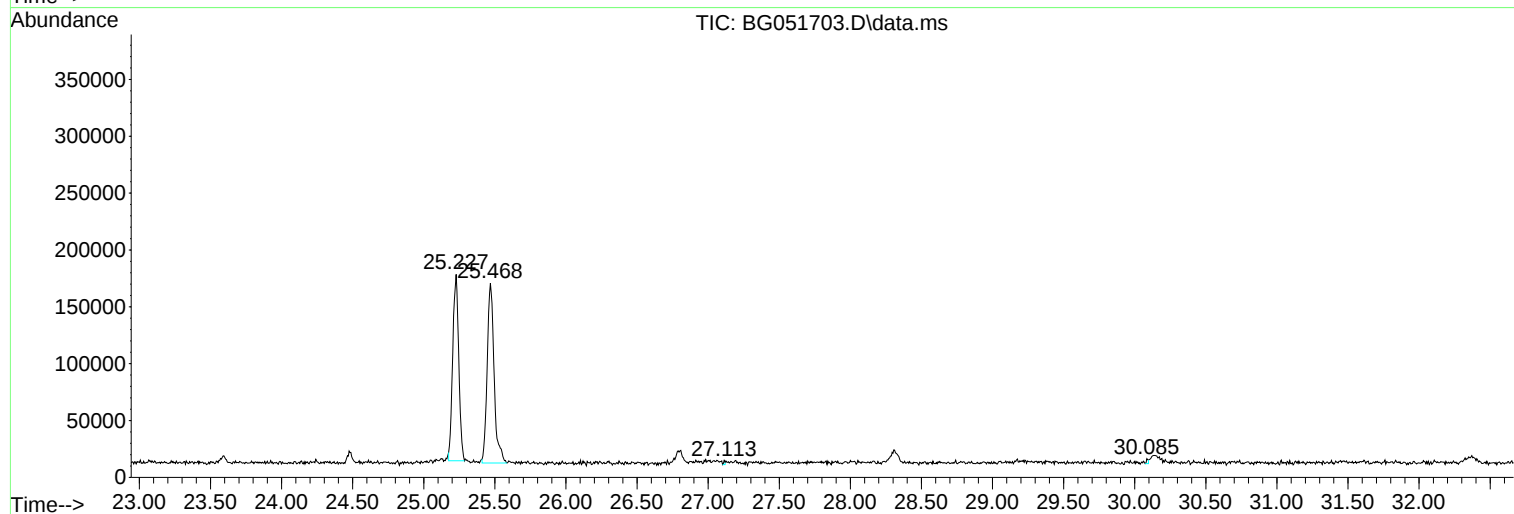
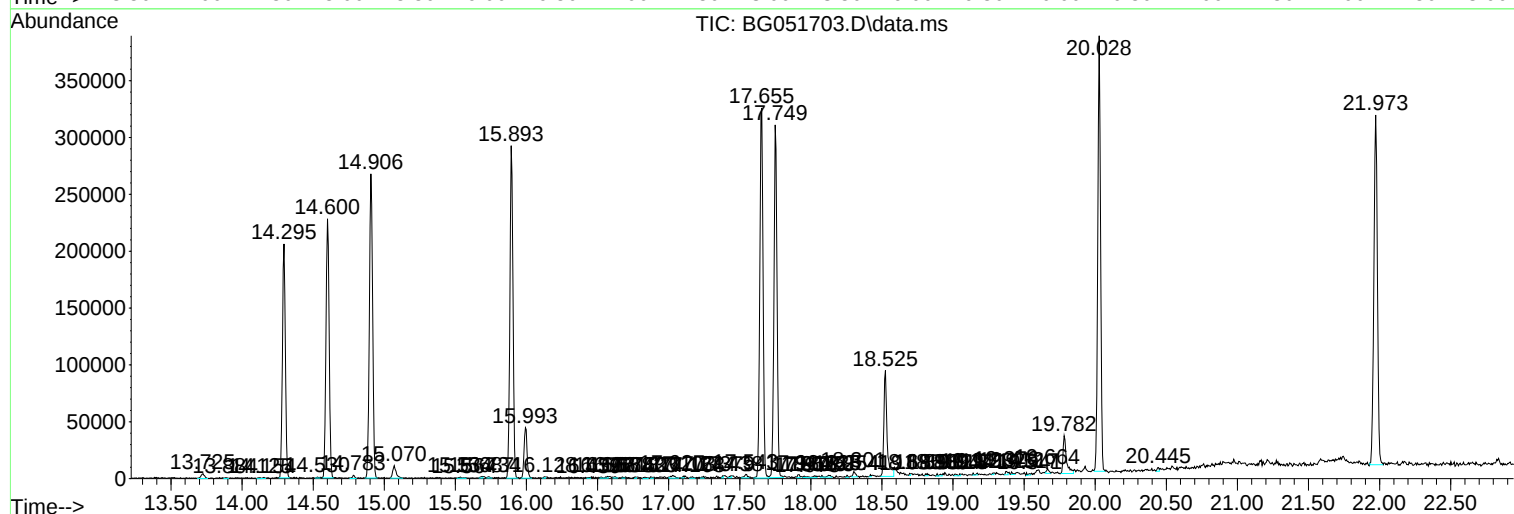
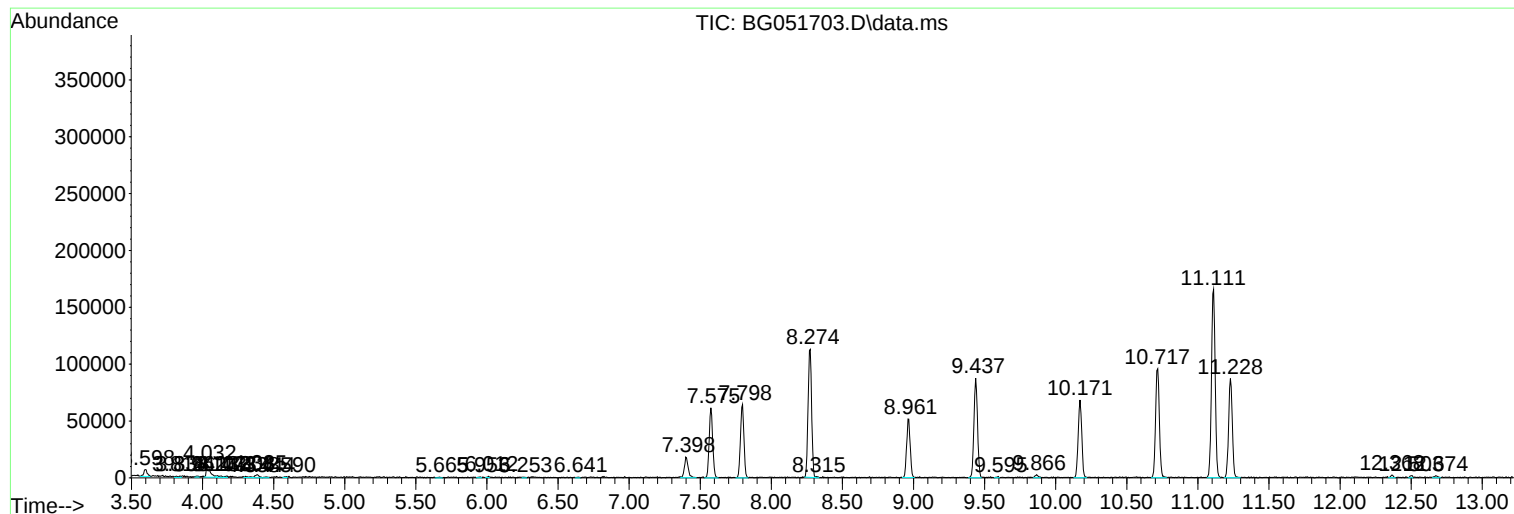
Sum of corrected areas: 6454055

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051703.D
Acq On : 21 Dec 2021 6:08
Operator : CG/JU
Sample : M5126-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051703.D
Acq On : 21 Dec 2021 6:08
Operator : CG/JU
Sample : M5126-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J25

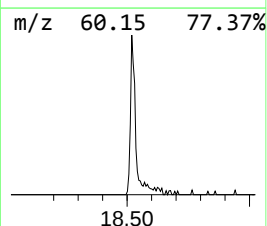
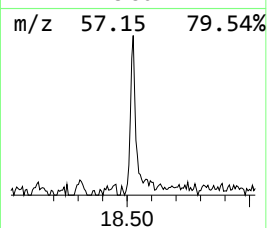
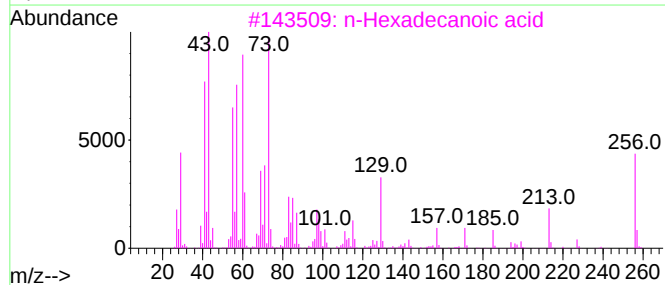
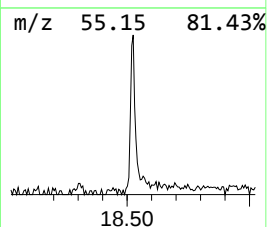
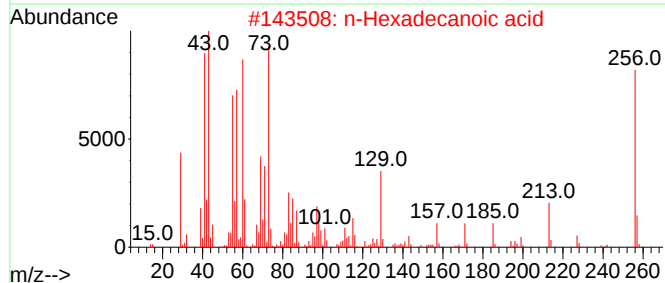
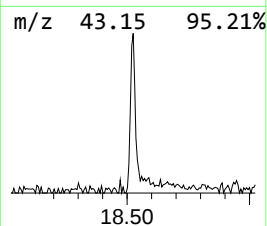
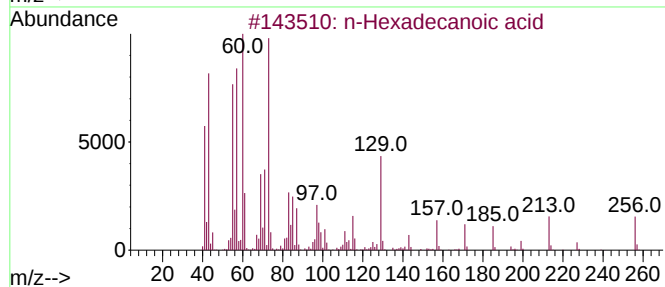
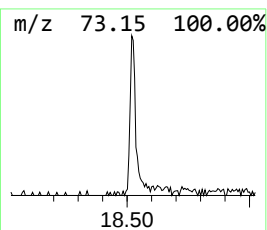
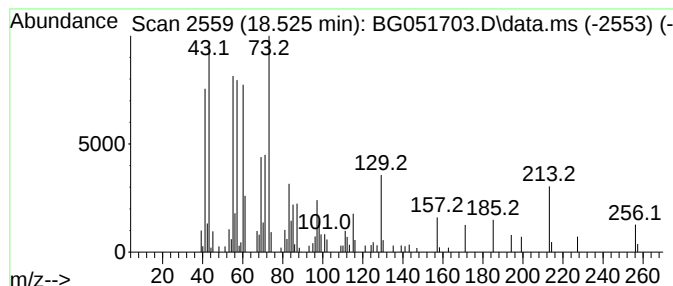
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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.
18.525	5.59 ng/ul	143731	Phenanthrene-d10	17.655

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	98
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	74
5			Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051703.D
Acq On : 21 Dec 2021 6:08
Operator : CG/JU
Sample : M5126-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J25

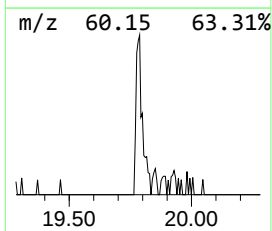
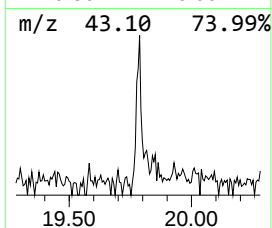
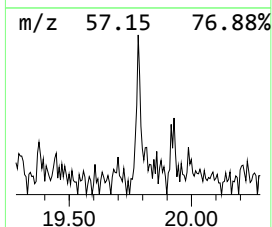
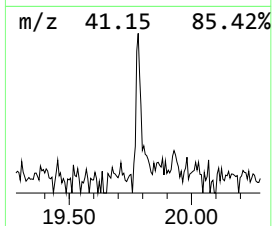
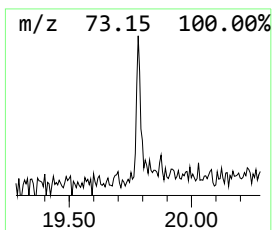
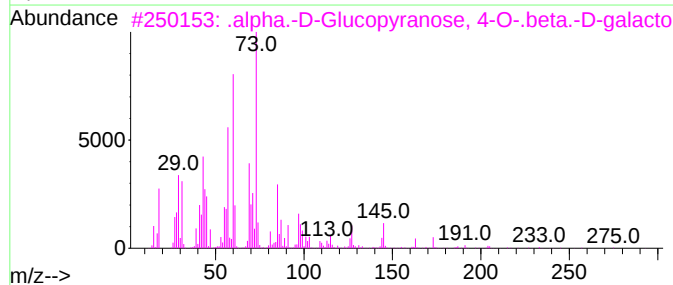
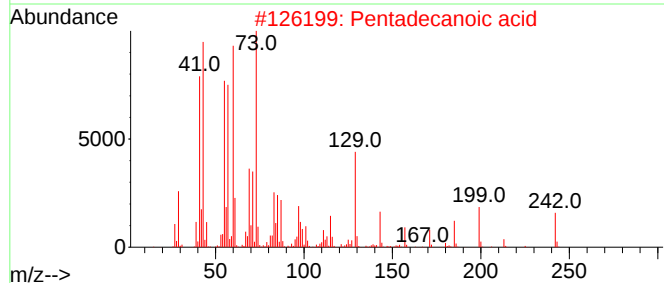
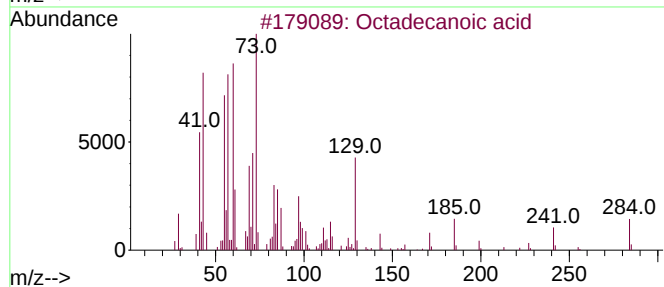
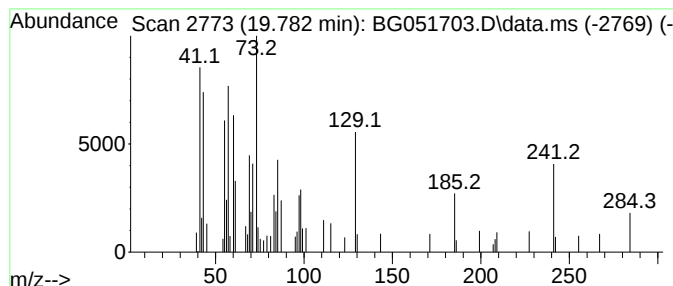
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Octadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.782	2.15 ng/ul	55199	Phenanthrene-d10	17.655

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	64
2			Pentadecanoic acid	242	C15H30O2	001002-84-2	45
3			.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	38
4			n-Decanoic acid	172	C10H20O2	000334-48-5	35
5			n-Decanoic acid	172	C10H20O2	000334-48-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122021\
Data File : BG051703.D
Acq On : 21 Dec 2021 6:08
Operator : CG/JU
Sample : M5126-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J25

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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 ...	18.525	5.6	ng/ul	143731	4	17.655	514528	20.0
Octadecanoic acid	19.782	2.1	ng/ul	55199	4	17.655	514528	20.0