

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051654.D
 Acq On : 19 Dec 2021 8:21
 Operator : CG/JU
 Sample : M5154-07
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL87

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: BG051654.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.597	14	18	25	rVB2	8864	14457	1.44%	0.117%
2	3.867	61	64	70	rBV2	3606	6402	0.64%	0.052%
3	4.037	89	93	102	rBV2	12809	23441	2.34%	0.189%
4	4.384	144	152	155	rVB5	3219	5309	0.53%	0.043%
5	7.403	659	666	676	rVB	176723	312451	31.23%	2.523%
6	7.580	689	696	702	rBV	117676	197353	19.72%	1.594%
7	7.621	702	703	707	rVB2	3178	3499	0.35%	0.028%
8	7.797	726	733	743	rVB	163064	273865	27.37%	2.211%
9	8.273	806	814	821	rBV	169982	285773	28.56%	2.308%
10	8.966	925	932	940	rVV	207387	354908	35.47%	2.866%
11	9.442	1004	1013	1022	rVB	160587	292465	29.23%	2.362%
12	9.871	1082	1086	1088	rBV3	3298	3649	0.36%	0.029%
13	10.176	1130	1138	1145	rBV	134294	243354	24.32%	1.965%
14	10.716	1223	1230	1239	rVB	216507	381443	38.12%	3.080%
15	10.869	1249	1256	1260	rBV3	1685	3923	0.39%	0.032%
16	11.110	1286	1297	1305	rBV	227710	413310	41.31%	3.337%
17	11.228	1310	1317	1327	rVB	180686	320159	32.00%	2.585%
18	12.508	1529	1535	1538	rVB3	3094	4527	0.45%	0.037%
19	12.679	1559	1564	1569	rBV2	4487	6444	0.64%	0.052%
20	13.513	1700	1706	1710	rBV2	2015	3440	0.34%	0.028%
21	13.724	1738	1742	1748	rVB4	9774	13939	1.39%	0.113%
22	13.789	1748	1753	1759	rBV3	4491	7744	0.77%	0.063%
23	14.300	1833	1840	1846	rVV	370871	558564	55.82%	4.510%
24	14.376	1846	1853	1857	rVV3	2140	3817	0.38%	0.031%
25	14.529	1876	1879	1885	rBV4	5391	8923	0.89%	0.072%
26	14.605	1885	1892	1900	rVB	425713	683693	68.33%	5.521%
27	14.787	1919	1923	1928	rVB2	4810	6639	0.66%	0.054%
28	14.911	1937	1944	1951	rVB	382844	608549	60.82%	4.914%
29	15.064	1964	1970	1980	rBV	154330	253507	25.34%	2.047%
30	15.228	1992	1998	2003	rVV2	10769	17438	1.74%	0.141%
31	15.293	2005	2009	2015	rVB3	1750	3239	0.32%	0.026%
32	15.533	2044	2050	2053	rBV3	3341	5576	0.56%	0.045%
33	15.692	2072	2077	2081	rVV3	5709	10041	1.00%	0.081%
34	15.739	2081	2085	2089	rVB4	4595	6971	0.70%	0.056%
35	15.898	2105	2112	2120	rVB	558796	841310	84.08%	6.794%
36	15.998	2123	2129	2141	rVB	112714	171559	17.15%	1.385%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051654.D
 Acq On : 19 Dec 2021 8:21
 Operator : CG/JU
 Sample : M5154-07
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL87

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	16.133	2148	2152	2158	rVB4	3477	6405	0.64%	0.052%
38	16.244	2165	2171	2175	rBB3	2666	4519	0.45%	0.036%
39	16.291	2175	2179	2183	rBV4	2482	4027	0.40%	0.033%
40	16.426	2197	2202	2207	rBV6	3612	7936	0.79%	0.064%
41	16.597	2227	2231	2233	rVV3	4454	6778	0.68%	0.055%
42	16.626	2233	2236	2239	rVV4	4343	5536	0.55%	0.045%
43	16.679	2242	2245	2247	rVB3	3391	3406	0.34%	0.028%
44	16.773	2255	2261	2266	rBV4	4545	8411	0.84%	0.068%
45	16.867	2276	2277	2286	rVB6	1994	3322	0.33%	0.027%
46	16.961	2292	2293	2296	rVV2	3397	3120	0.31%	0.025%
47	17.043	2303	2307	2310	rVB5	2390	3198	0.32%	0.026%
48	17.114	2314	2319	2323	rBV3	4784	7679	0.77%	0.062%
49	17.337	2353	2357	2362	rBV5	2566	4612	0.46%	0.037%
50	17.390	2362	2366	2369	rVV3	6606	8574	0.86%	0.069%
51	17.443	2371	2375	2380	rVB5	4478	6455	0.65%	0.052%
52	17.548	2389	2393	2397	rVB3	10536	12950	1.29%	0.105%
53	17.654	2404	2411	2418	rVV	504448	753255	75.28%	6.083%
54	17.754	2420	2428	2437	rVB2	577904	896524	89.60%	7.239%
55	17.901	2448	2453	2454	rBV4	2368	3844	0.38%	0.031%
56	18.012	2468	2472	2477	rBV5	14423	23150	2.31%	0.187%
57	18.136	2489	2493	2495	rVV4	3194	3513	0.35%	0.028%
58	18.300	2517	2521	2527	rVV	79727	104997	10.49%	0.848%
59	18.447	2544	2546	2548	rVB2	4153	3278	0.33%	0.026%
60	18.518	2554	2558	2564	rVB6	11667	16407	1.64%	0.132%
61	18.594	2570	2571	2575	rVB3	5171	4384	0.44%	0.035%
62	18.823	2606	2610	2614	rBV5	4700	6904	0.69%	0.056%
63	18.988	2635	2638	2641	rBV5	2196	3001	0.30%	0.024%
64	19.134	2659	2663	2667	rBV6	5895	7843	0.78%	0.063%
65	19.299	2689	2691	2697	rVB7	4498	7256	0.73%	0.059%
66	19.387	2701	2706	2709	rBV7	7141	11512	1.15%	0.093%
67	19.428	2710	2713	2714	rBV	11064	8941	0.89%	0.072%
68	19.463	2714	2719	2723	rVB	178138	213240	21.31%	1.722%
69	19.593	2737	2741	2745	rVV3	46140	56966	5.69%	0.460%
70	19.628	2745	2747	2749	rVV3	3950	3354	0.34%	0.027%
71	19.663	2750	2753	2755	rVV2	10224	12356	1.23%	0.100%
72	19.693	2755	2758	2762	rVB5	12052	16529	1.65%	0.133%
73	19.775	2770	2772	2775	rBV4	2845	3958	0.40%	0.032%
74	19.910	2792	2795	2796	rBV3	4237	5193	0.52%	0.042%
75	19.928	2796	2798	2802	rVB3	6987	9180	0.92%	0.074%
76	20.027	2809	2815	2822	rVB	695565	1000570	100.00%	8.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
 Data File : BG051654.D
 Acq On : 19 Dec 2021 8:21
 Operator : CG/JU
 Sample : M5154-07
 Misc :
 ALS Vial : 71 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGL87

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	20.321	2863	2865	2868	rBV4	3465	3409	0.34%	0.028%
78	20.503	2894	2896	2898	rBV3	3601	3326	0.33%	0.027%
79	20.644	2918	2920	2921	rBV2	4071	3253	0.33%	0.026%
80	21.461	3057	3059	3061	rBV3	4311	3741	0.37%	0.030%
81	21.578	3074	3079	3084	rBV2	55761	91855	9.18%	0.742%
82	21.848	3122	3125	3127	rVB3	10250	11368	1.14%	0.092%
83	21.972	3139	3146	3155	rBV2	443077	767857	76.74%	6.200%
84	22.606	3253	3254	3257	rBV3	3734	3690	0.37%	0.030%
85	23.235	3359	3361	3364	rBV4	4224	4409	0.44%	0.036%
86	23.388	3385	3387	3392	rVB6	4273	4147	0.41%	0.033%
87	23.699	3438	3440	3442	rBV3	4266	3456	0.35%	0.028%
88	23.805	3455	3458	3466	rVB6	18092	36371	3.64%	0.294%
89	24.087	3505	3506	3511	rBV5	6431	9277	0.93%	0.075%
90	24.680	3605	3607	3608	rBV2	3858	2894	0.29%	0.023%
91	25.156	3686	3688	3689	rBV2	4926	2949	0.29%	0.024%
92	25.226	3690	3700	3714	rVB2	330511	978435	97.79%	7.901%
93	25.473	3729	3742	3752	rBV2	249571	799446	79.90%	6.456%
94	27.558	4095	4097	4099	rBV3	6000	4146	0.41%	0.033%
95	28.874	4319	4321	4322	rBV2	3847	3269	0.33%	0.026%
96	29.080	4353	4356	4357	rBV3	3764	4064	0.41%	0.033%
97	30.137	4534	4536	4537	rBV2	4557	4022	0.40%	0.032%
98	31.594	4782	4784	4787	rVB3	4538	4589	0.46%	0.037%
99	32.035	4857	4859	4861	rBV2	4257	4748	0.47%	0.038%
100	32.569	4948	4950	4952	rBV3	5014	4379	0.44%	0.035%

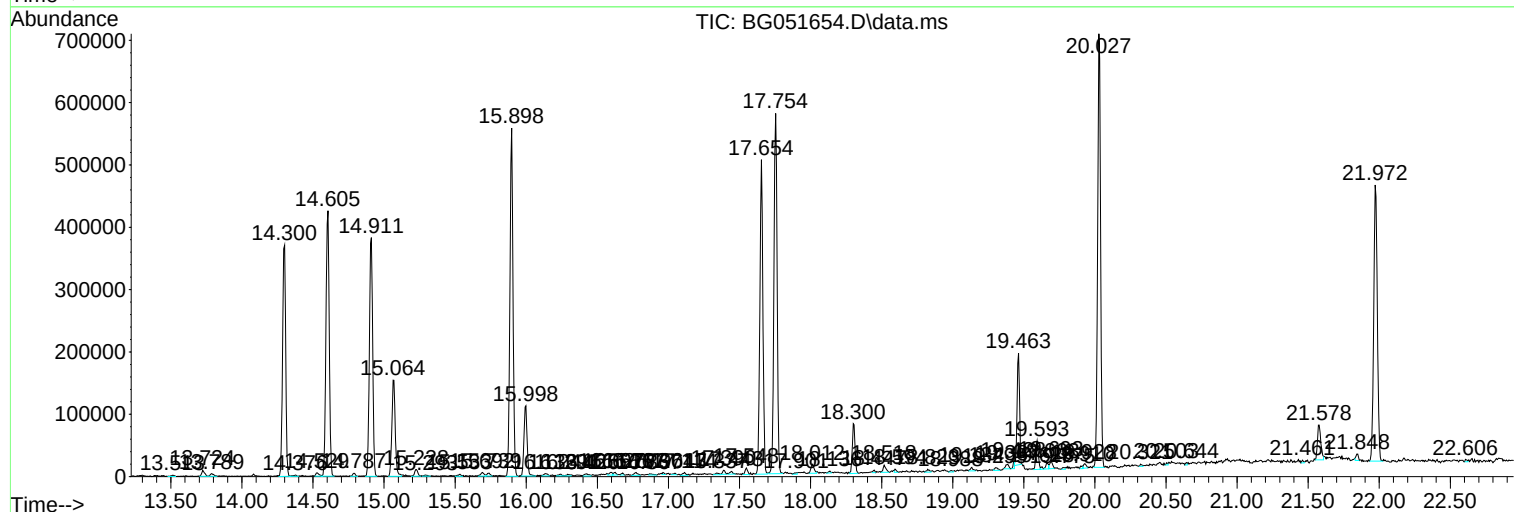
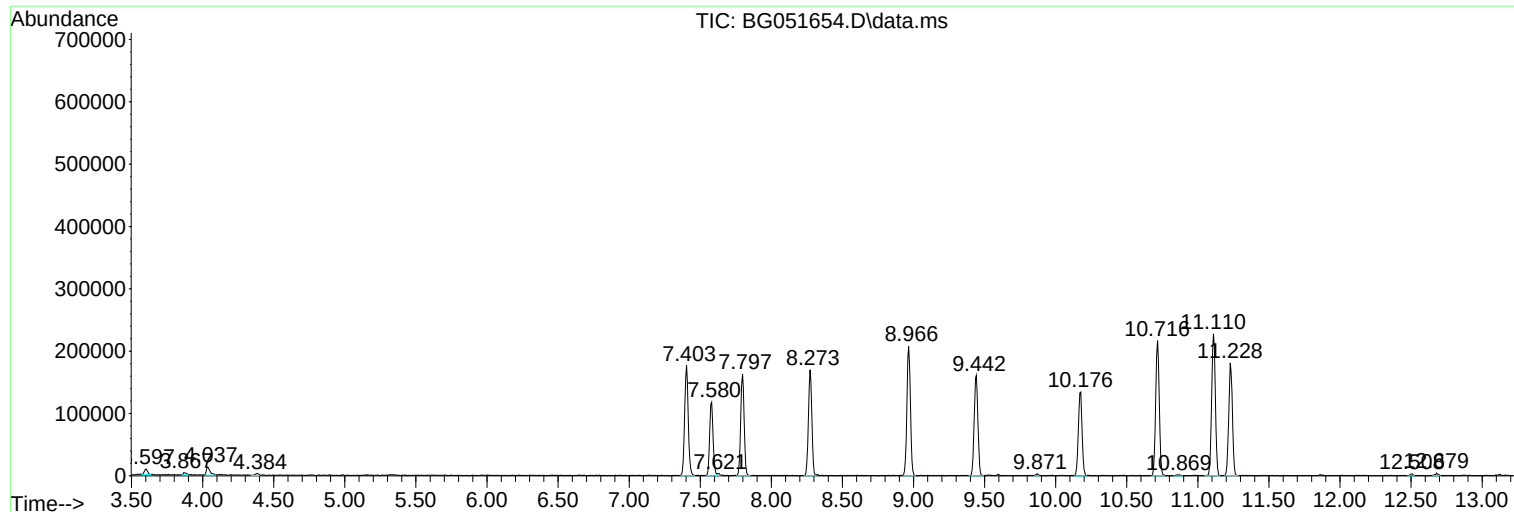
Sum of corrected areas: 12383864

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051654.D
Acq On : 19 Dec 2021 8:21
Operator : CG/JU
Sample : M5154-07
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL87

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\BG121721\
Data File : BG051654.D
Acq On : 19 Dec 2021 8:21
Operator : CG/JU
Sample : M5154-07
Misc :
ALS Vial : 71 Sample Multiplier: 1

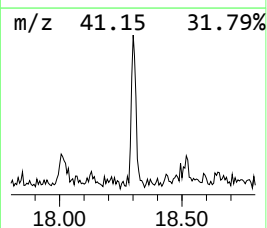
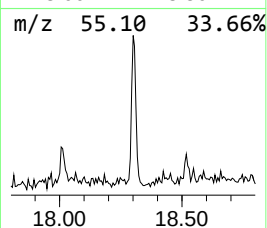
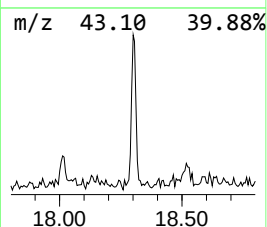
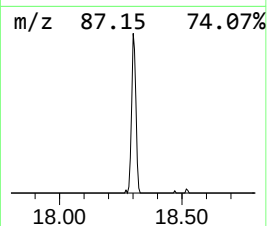
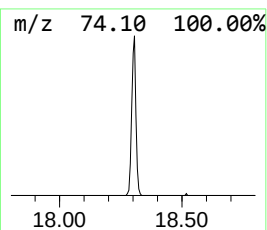
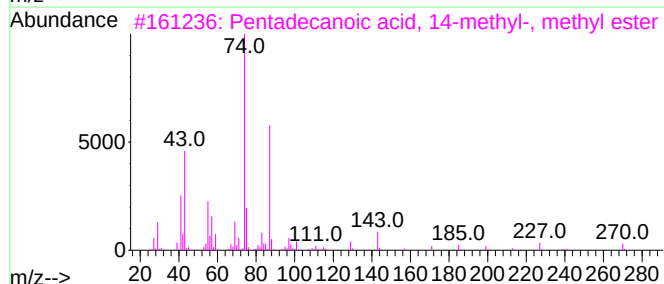
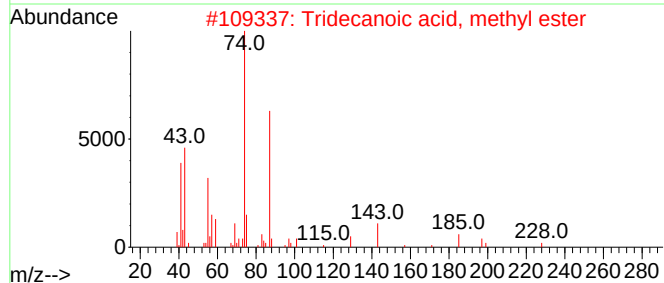
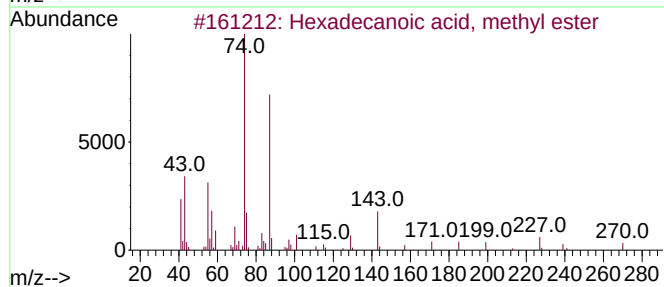
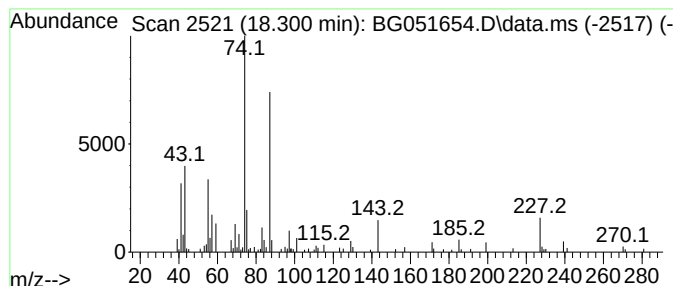
Instrument :
BNA_G
ClientSampleId :
BGL87

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 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.300	2.79 ng/ul	104997	Phenanthrene-d10	17.654	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5	Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051654.D
Acq On : 19 Dec 2021 8:21
Operator : CG/JU
Sample : M5154-07
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL87

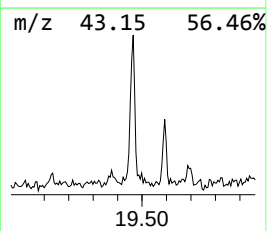
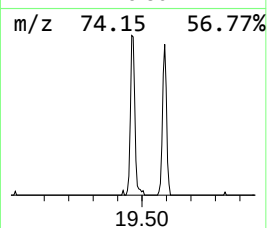
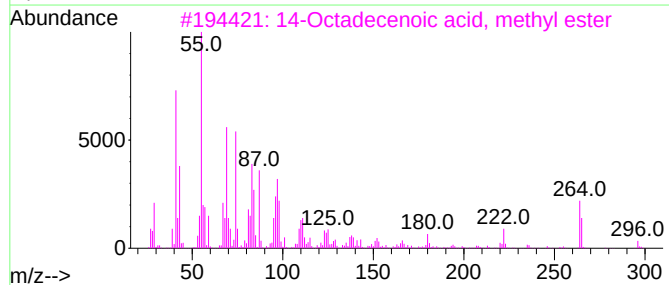
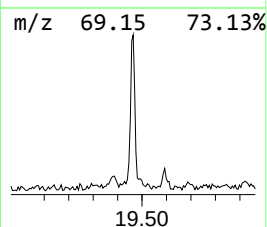
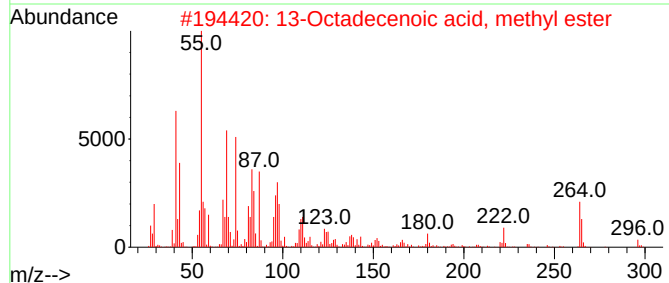
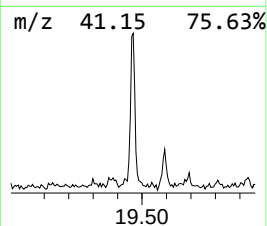
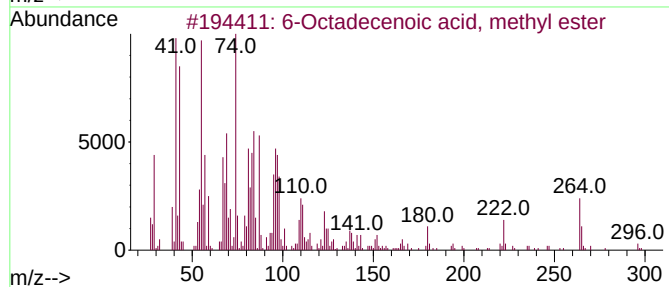
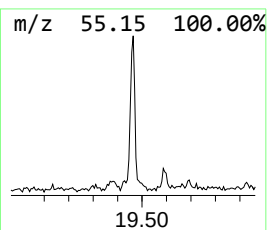
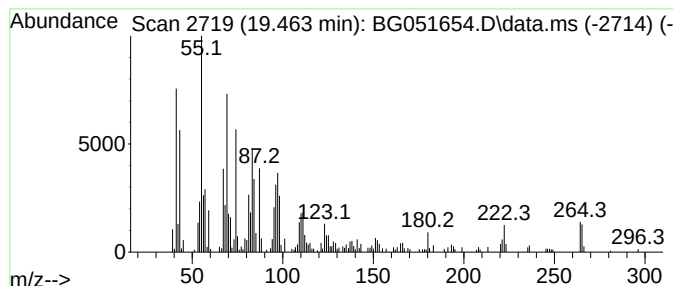
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 6-Octadecenoic acid, methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.464	5.66 ng/ul	213240	Phenanthrene-d10	17.654

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
2		13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	99
3		14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	99
4		12-Octadecenoic acid, methyl ester	296	C19H36O2	056554-46-2	99
5		15-Octadecenoic acid, methyl ester	296	C19H36O2	004764-72-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051654.D
Acq On : 19 Dec 2021 8:21
Operator : CG/JU
Sample : M5154-07
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL87

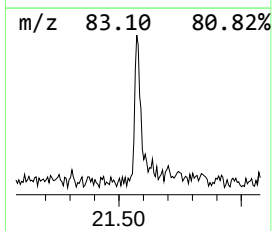
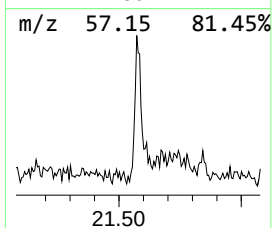
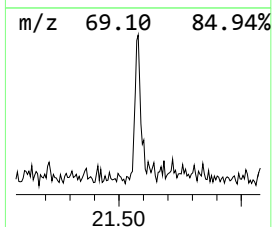
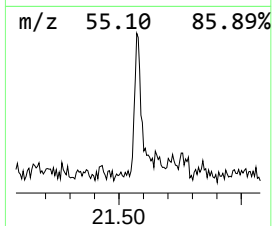
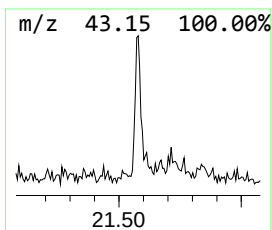
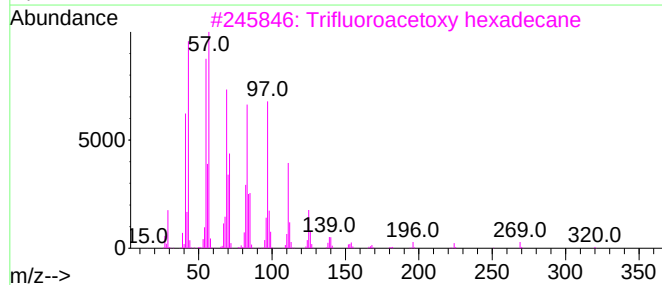
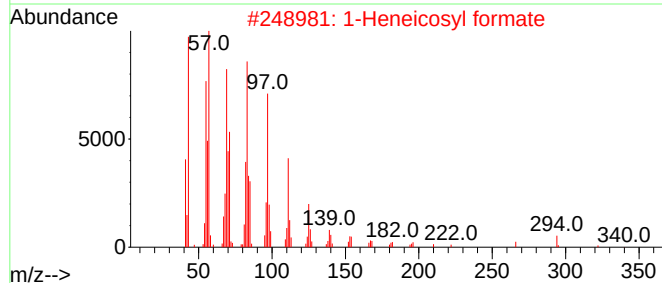
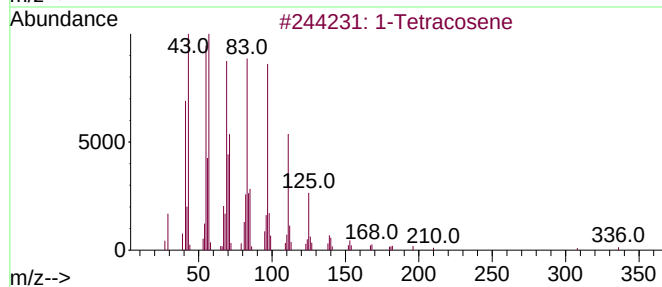
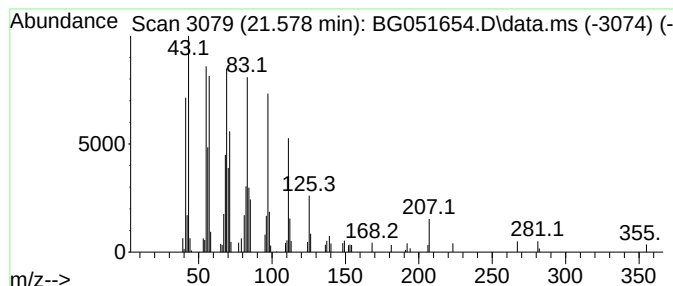
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.578	2.39 ng/ul	91855	Chrysene-d12	21.972

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene			336	C24H48	010192-32-2	93
2	1-Heneicosyl formate			340	C22H44O2	077899-03-7	90
3	Trifluoroacetoxy hexadecane			338	C18H33F3O2	006222-03-3	90
4	1-Hexacosene			364	C26H52	018835-33-1	90
5	Trichloroacetic acid, tetradecyl...			358	C16H29Cl3O2	074339-52-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121721\
Data File : BG051654.D
Acq On : 19 Dec 2021 8:21
Operator : CG/JU
Sample : M5154-07
Misc :
ALS Vial : 71 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGL87

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexadecanoic ac...	18.300	2.8	ng/ul	104997	4	17.654	753255	20.0
6-Octadecenoic ...	19.464	5.7	ng/ul	213240	4	17.654	753255	20.0
(DEL) Alkane: S...	21.578	2.4	ng/ul	91855	5	21.972	767857	20.0