

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
 Data File : BG051821.D
 Acq On : 28 Dec 2021 4:08
 Operator : CG/JU
 Sample : M5193-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0J08

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: BG051821.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.599	13	19	26	rBV4	8466	14954	0.64%	0.101%
2	3.881	63	67	71	rBV3	5381	7795	0.34%	0.053%
3	4.034	90	93	103	rBV	18379	31866	1.37%	0.216%
4	7.406	660	667	677	rBV3	37555	101683	4.38%	0.688%
5	7.576	688	696	703	rBV	127257	218171	9.40%	1.476%
6	7.623	703	704	710	rVB	5583	6362	0.27%	0.043%
7	7.800	725	734	742	rVB	128781	224640	9.68%	1.520%
8	8.270	807	814	821	rBV	138804	236033	10.17%	1.597%
9	8.516	848	856	859	rBV5	2817	5472	0.24%	0.037%
10	8.969	926	933	942	rBV3	103109	183024	7.89%	1.238%
11	9.439	1006	1013	1023	rVB	180382	324242	13.98%	2.194%
12	9.862	1080	1085	1090	rBV2	14540	20992	0.90%	0.142%
13	10.173	1131	1138	1148	rVB	142354	255783	11.03%	1.731%
14	10.719	1224	1231	1239	rBV	200200	354762	15.29%	2.400%
15	10.860	1248	1255	1263	rVB3	10012	17551	0.76%	0.119%
16	11.113	1289	1298	1305	rBV	184318	341392	14.72%	2.310%
17	11.230	1311	1318	1327	rBV	171130	325240	14.02%	2.200%
18	11.871	1420	1427	1432	rBV3	6365	11140	0.48%	0.075%
19	12.358	1505	1510	1514	rBV5	7381	8794	0.38%	0.059%
20	12.499	1529	1534	1541	rVB3	5178	8687	0.37%	0.059%
21	12.681	1558	1565	1569	rBV4	4347	7032	0.30%	0.048%
22	13.116	1634	1639	1645	rBV3	2210	4958	0.21%	0.034%
23	13.298	1667	1670	1675	rVB4	3704	5544	0.24%	0.038%
24	13.510	1703	1706	1711	rBV4	5130	6368	0.27%	0.043%
25	13.721	1736	1742	1749	rBV2	19490	39724	1.71%	0.269%
26	13.792	1749	1754	1759	rVV3	7691	11021	0.48%	0.075%
27	14.297	1833	1840	1846	rBV	436021	622235	26.82%	4.210%
28	14.420	1856	1861	1864	rBV4	3095	5457	0.24%	0.037%
29	14.532	1875	1880	1886	rBV5	16027	38290	1.65%	0.259%
30	14.602	1886	1892	1899	rVV	446368	725942	31.29%	4.911%
31	14.778	1918	1922	1930	rVB2	10209	15885	0.68%	0.107%
32	14.908	1938	1944	1951	rVB	309611	472817	20.38%	3.199%
33	15.078	1964	1973	1981	rBV2	29591	56396	2.43%	0.382%
34	15.284	2004	2008	2011	rBV4	3965	6237	0.27%	0.042%
35	15.478	2035	2041	2046	rBV5	3462	7470	0.32%	0.051%
36	15.530	2046	2050	2056	rVV3	11075	18411	0.79%	0.125%

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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	15.689	2072	2077	2081	rVV2	19052	31472	1.36%	0.213%
38	15.730	2081	2084	2089	rVB4	12634	16258	0.70%	0.110%
39	15.895	2105	2112	2123	rBV	571937	921416	39.72%	6.234%
40	16.000	2123	2130	2138	rBV	140608	214651	9.25%	1.452%
41	16.135	2146	2153	2157	rBV6	5376	12200	0.53%	0.083%
42	16.235	2164	2170	2175	rBV6	9060	12865	0.55%	0.087%
43	16.282	2175	2178	2182	rVV4	7337	9169	0.40%	0.062%
44	16.341	2185	2188	2192	rBV4	6975	9145	0.39%	0.062%
45	16.429	2199	2203	2206	rBV4	5758	8103	0.35%	0.055%
46	16.529	2216	2220	2223	rBV5	9019	12558	0.54%	0.085%
47	16.564	2223	2226	2229	rVV4	15421	24382	1.05%	0.165%
48	16.611	2233	2234	2240	rVB4	9767	13263	0.57%	0.090%
49	16.676	2243	2245	2249	rVB5	5725	6341	0.27%	0.043%
50	16.770	2255	2261	2267	rBV7	13780	28071	1.21%	0.190%
51	16.881	2277	2280	2283	rVB4	6167	8574	0.37%	0.058%
52	16.999	2297	2300	2303	rVB4	4761	5042	0.22%	0.034%
53	17.040	2303	2307	2309	rVV4	7750	9588	0.41%	0.065%
54	17.105	2313	2318	2325	rVB7	14123	24309	1.05%	0.164%
55	17.169	2325	2329	2333	rBV3	5298	8907	0.38%	0.060%
56	17.340	2355	2358	2361	rVV5	4771	6842	0.29%	0.046%
57	17.387	2362	2366	2370	rVV3	16463	22028	0.95%	0.149%
58	17.440	2370	2375	2379	rVB4	12103	18920	0.82%	0.128%
59	17.539	2388	2392	2397	rVB4	26821	38514	1.66%	0.261%
60	17.657	2405	2412	2418	rBV	346733	549422	23.68%	3.717%
61	17.757	2420	2429	2438	rVB	614817	979052	42.20%	6.624%
62	17.915	2452	2456	2460	rBV	31676	43517	1.88%	0.294%
63	18.015	2469	2473	2480	rBV6	20152	32096	1.38%	0.217%
64	18.133	2487	2493	2496	rBV6	4399	6624	0.29%	0.045%
65	18.297	2517	2521	2528	rVB	65040	85893	3.70%	0.581%
66	18.438	2541	2545	2550	rVB4	11489	19318	0.83%	0.131%
67	18.520	2555	2559	2567	rVV2	66371	101009	4.35%	0.683%
68	18.597	2567	2572	2577	rVV	73178	98813	4.26%	0.669%
69	18.632	2577	2578	2582	rVB4	5536	4749	0.20%	0.032%
70	18.708	2589	2591	2593	rBV2	5451	5813	0.25%	0.039%
71	18.814	2606	2609	2610	rBV3	7255	5713	0.25%	0.039%
72	18.943	2628	2631	2634	rVB4	17938	21597	0.93%	0.146%
73	19.043	2643	2648	2652	rBV5	12375	22839	0.98%	0.155%
74	19.131	2660	2663	2668	rBV6	9082	13258	0.57%	0.090%
75	19.296	2689	2691	2694	rVB	21838	20065	0.86%	0.136%
76	19.378	2701	2705	2710	rBV	57112	88154	3.80%	0.596%

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 Title : SVOA CALIBRATION

77	19.425	2711	2713	2714	rVV2	14481	12551	0.54%	0.085%
78	19.460	2714	2719	2724	rVB3	151240	192460	8.30%	1.302%
79	19.590	2736	2741	2745	rBV2	55194	72720	3.13%	0.492%
80	19.689	2751	2758	2762	rBV7	34421	69830	3.01%	0.472%
81	19.778	2770	2773	2776	rBV5	13053	17880	0.77%	0.121%
82	19.924	2795	2798	2802	rVB	27966	35732	1.54%	0.242%
83	20.030	2810	2816	2823	rVB	745621	1035360	44.63%	7.005%
84	20.365	2870	2873	2874	rBV3	6473	6623	0.29%	0.045%
85	20.512	2895	2898	2900	rBV4	8673	11472	0.49%	0.078%
86	21.017	2978	2984	2987	rBV7	16305	35523	1.53%	0.240%
87	21.158	3005	3008	3013	rBV2	31811	41620	1.79%	0.282%
88	21.211	3013	3017	3022	rVV	38396	52651	2.27%	0.356%
89	21.281	3026	3029	3037	rVB5	18855	34306	1.48%	0.232%
90	21.575	3074	3079	3090	rBV2	128259	224152	9.66%	1.517%
91	21.740	3104	3107	3112	rVB2	18853	29212	1.26%	0.198%
92	21.834	3119	3123	3133	rVB2	36146	60959	2.63%	0.412%
93	21.975	3140	3147	3155	rVB	306018	529596	22.83%	3.583%
94	22.821	3289	3291	3297	rBV7	8640	11860	0.51%	0.080%
95	23.238	3353	3362	3371	rVB	1221628	2319997	100.00%	15.696%
96	23.590	3417	3422	3429	rVB6	16854	38168	1.65%	0.258%
97	23.796	3453	3457	3468	rVB3	36208	88636	3.82%	0.600%
98	25.235	3691	3702	3719	rVB2	302236	932954	40.21%	6.312%
99	25.482	3732	3744	3759	rBV2	165299	565953	24.39%	3.829%
100	26.780	3958	3965	3976	rVB10	18359	57590	2.48%	0.390%

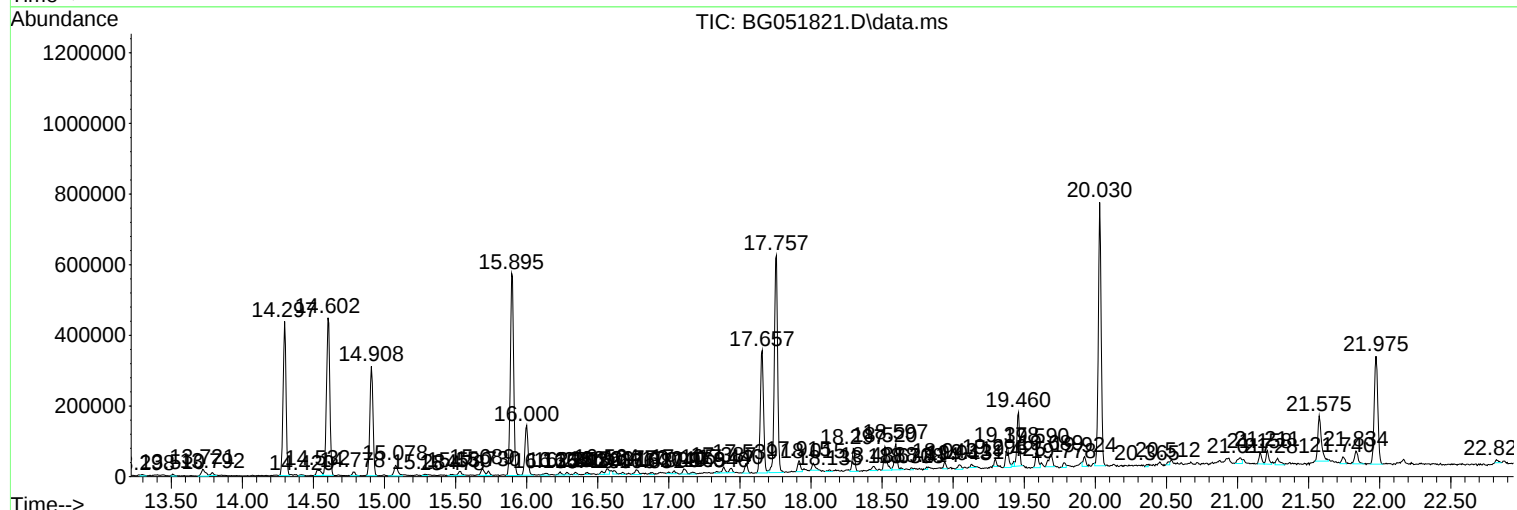
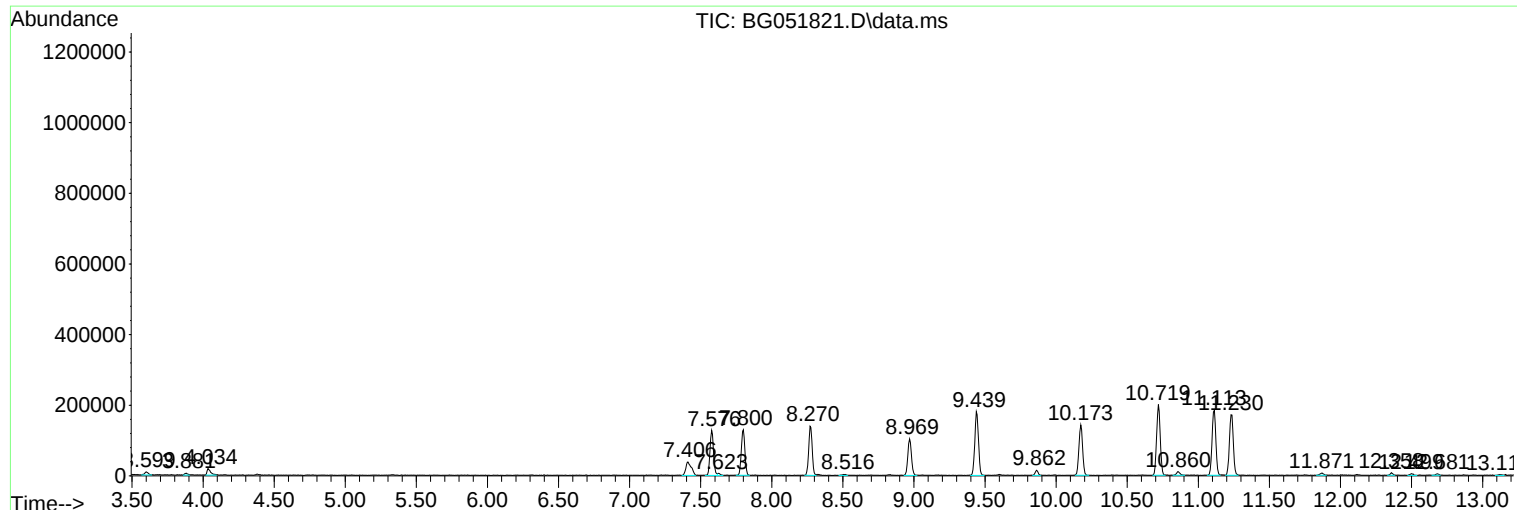
Sum of corrected areas: 14780725

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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



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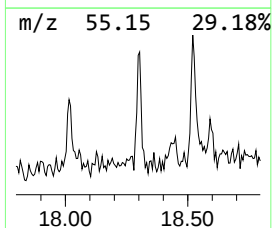
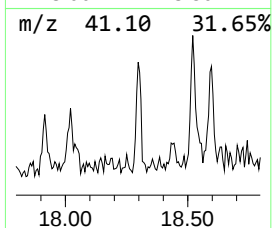
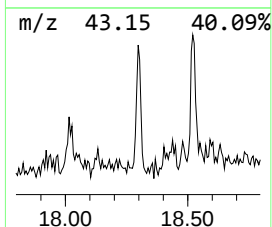
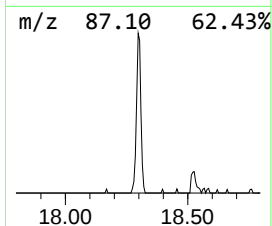
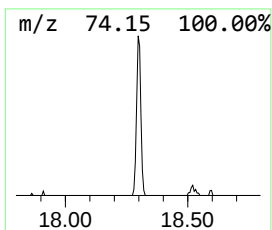
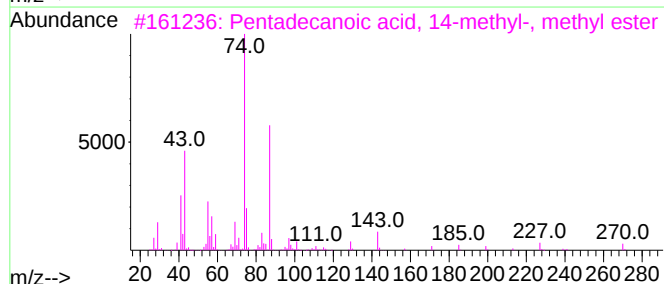
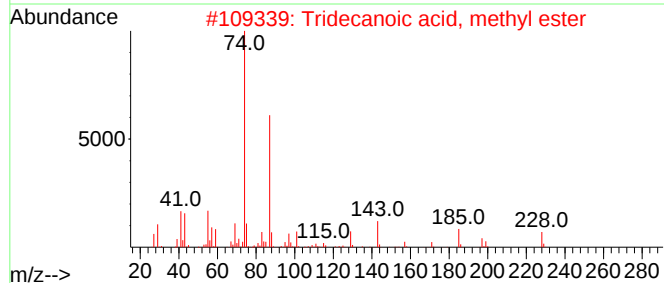
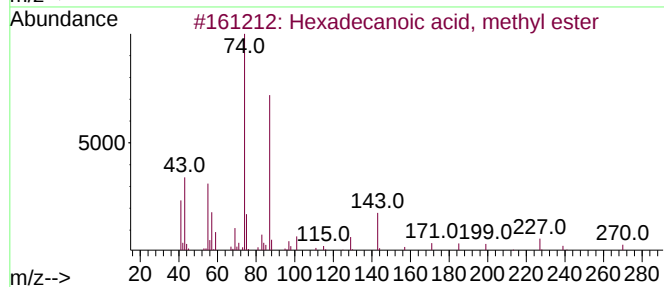
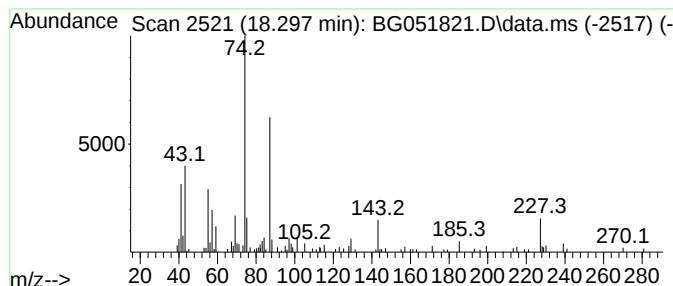
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Hexadecanoic acid, methyl e... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.297	3.13 ng/ul	85893	Phenanthrene-d10	17.657	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	96
2	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	94
3	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
4	Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90
5	Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87



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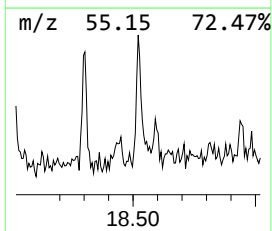
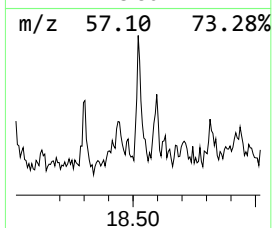
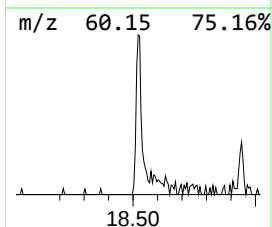
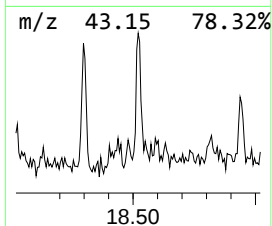
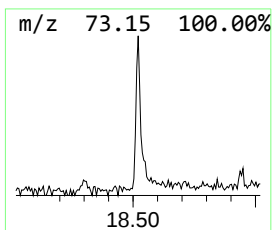
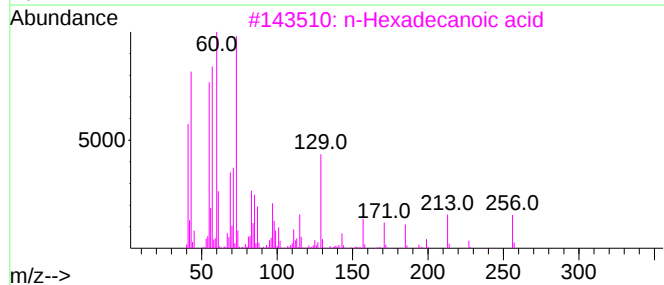
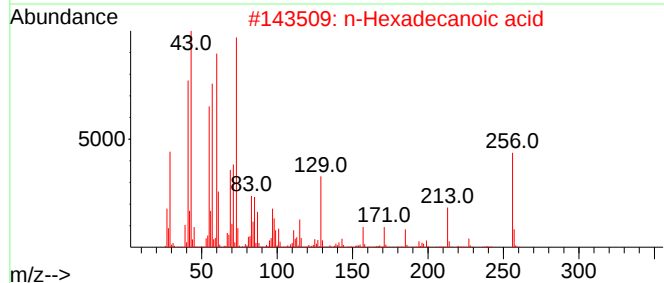
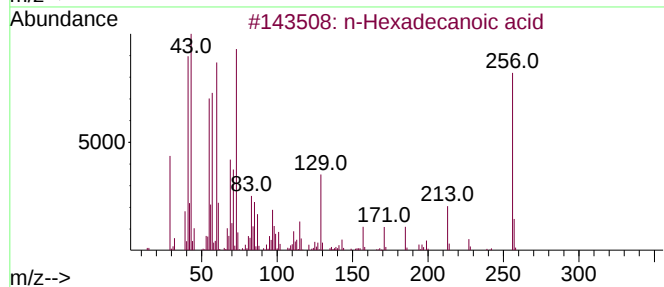
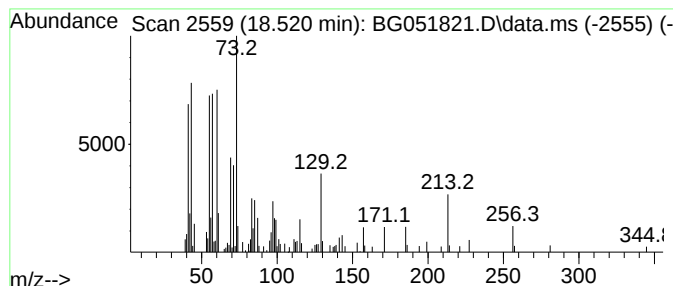
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.520	3.68 ng/ul	101009	Phenanthrene-d10	17.657

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	91		
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	74		



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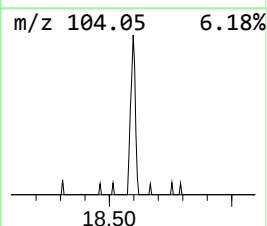
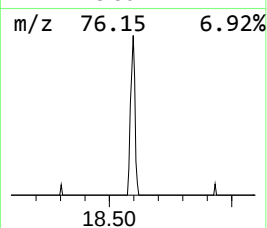
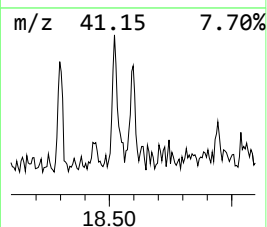
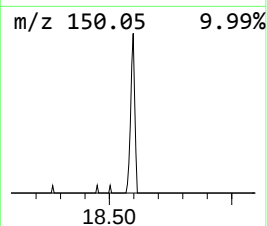
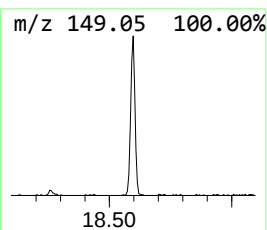
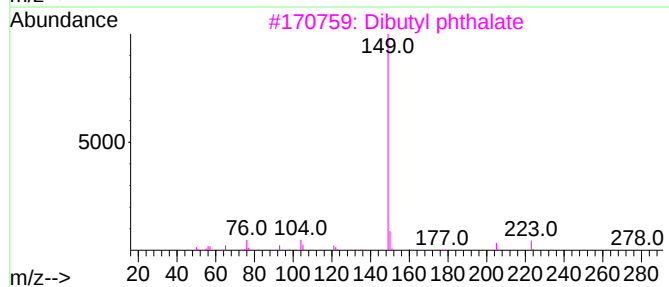
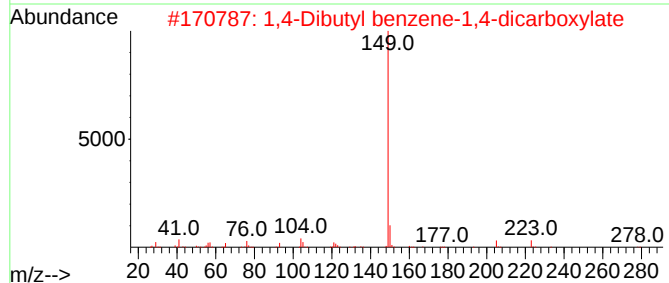
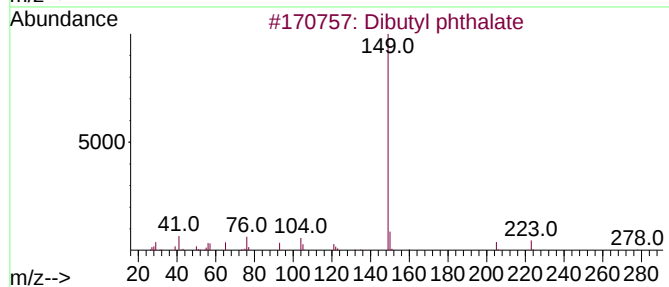
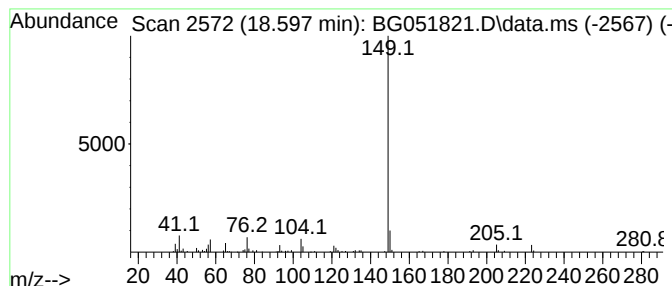
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dibutyl phthalate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.597	3.60 ng/ul	98813	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibutyl phthalate	278	C16H22O4	000084-74-2	91
2			1,4-Dibutyl benzene-1,4-dicarbox...	278	C16H22O4	001962-75-0	90
3			Dibutyl phthalate	278	C16H22O4	000084-74-2	90
4			1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	86
5			Phthalic acid, hex-3-yl isobutyl...	306	C18H26O4	1000356-95-4	78



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Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
Operator : CG/JU
Sample : M5193-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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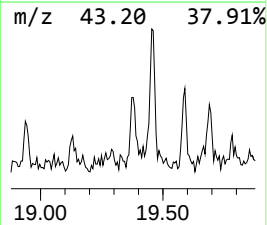
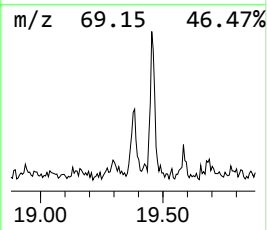
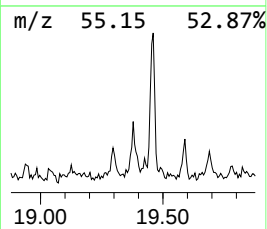
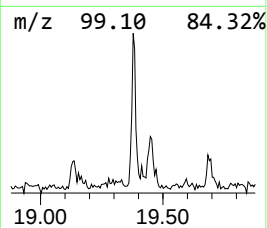
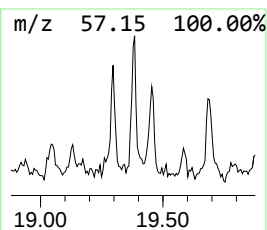
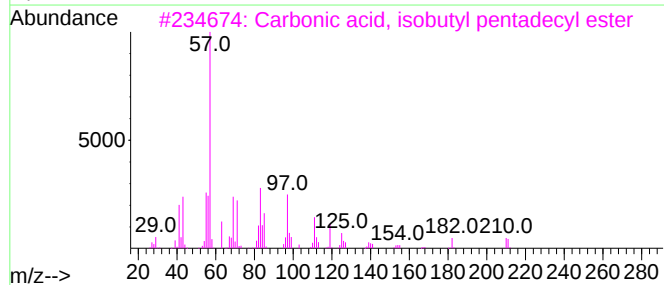
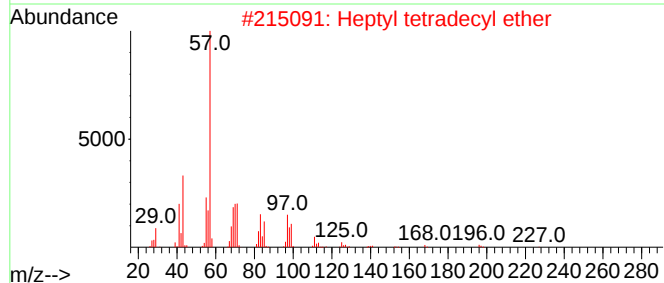
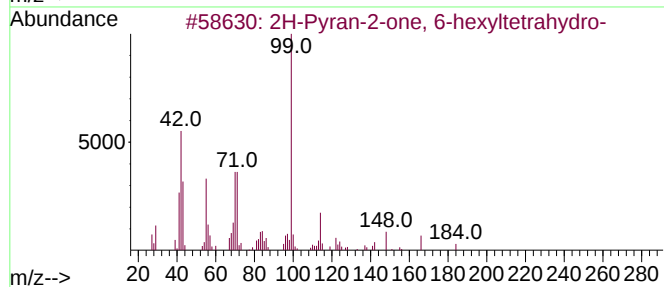
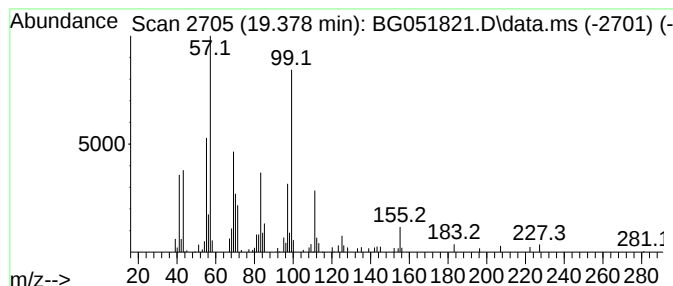
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.378	3.21 ng/ul	88154	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-Pyran-2-one, 6-hexyltetrahydro-	184	C11H20O2	000710-04-3	43
2			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	38
3			Carbonic acid, isobutyl pentadec...	328	C20H40O3	1000314-61-2	38
4			Pentadecafluorooctanoic acid, te...	610	C22H29F15O2	1000406-04-4	38
5			1-Tetracosene	336	C24H48	010192-32-2	35



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ALS Vial : 27 Sample Multiplier: 1

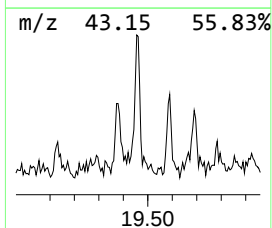
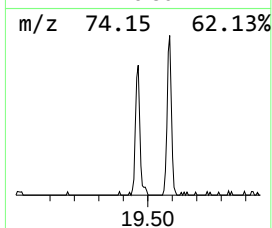
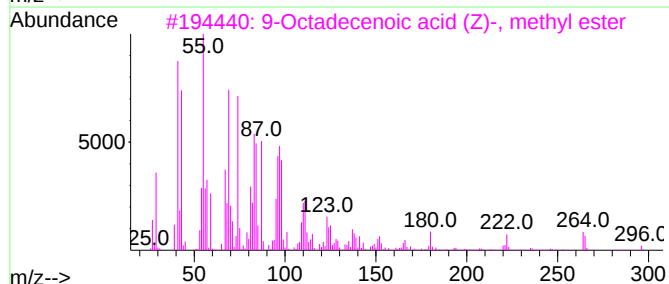
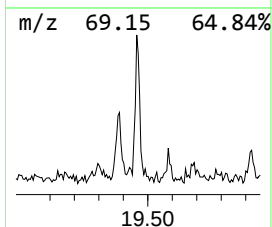
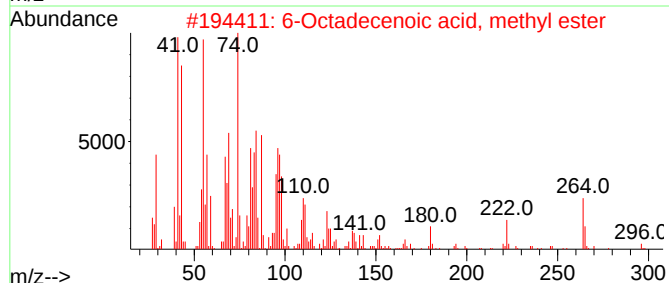
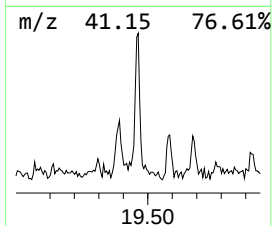
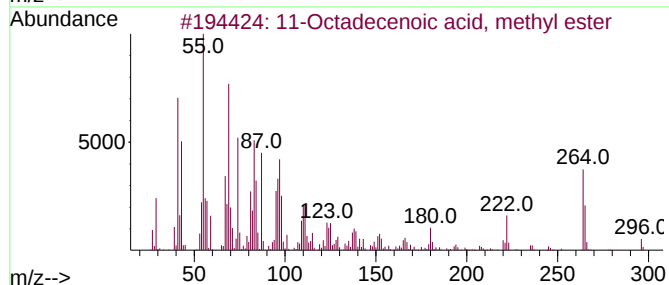
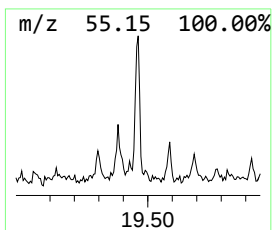
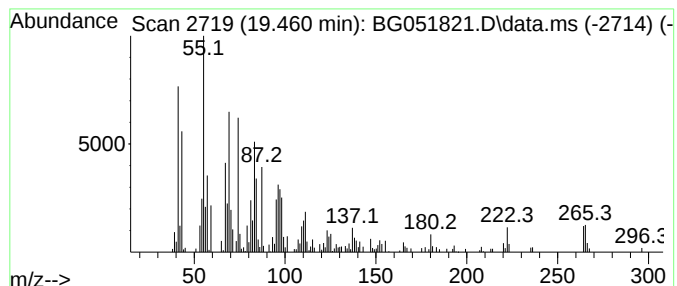
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 11-Octadecenoic acid, methyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.460	7.01 ng/ul	192460	Phenanthrene-d10	17.657	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
2	6-Octadecenoic acid, methyl ester	296	C19H36O2	052355-31-4	99
3	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
4	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	98
5	cis-12-Octadecenoic acid methyl ...	296	C19H36O2	1000427-68-4	98



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Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
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Misc :
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Instrument :
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ClientSampleId :
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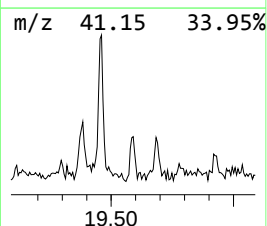
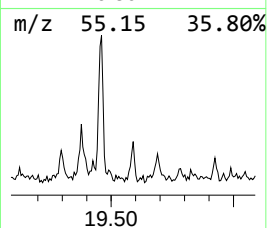
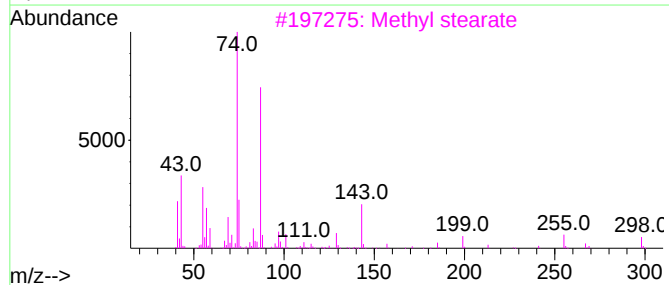
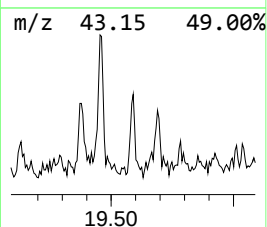
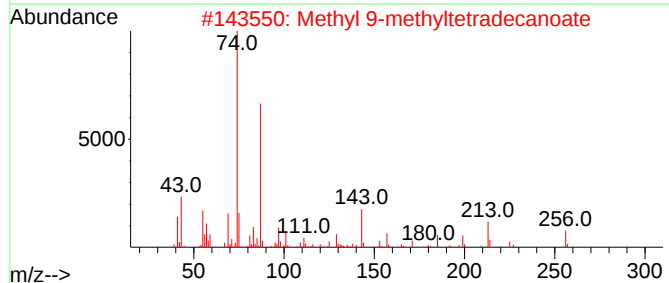
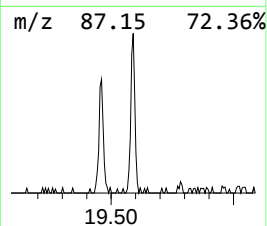
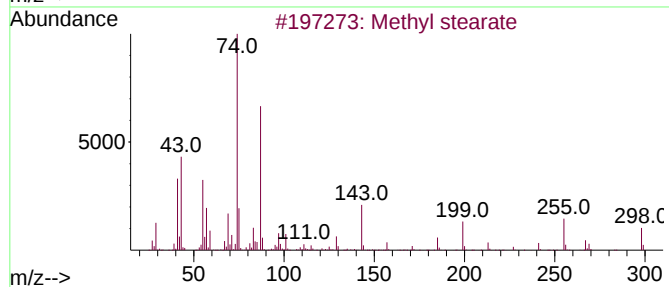
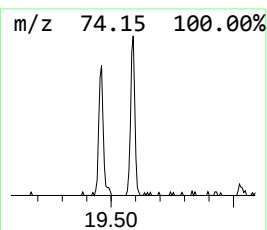
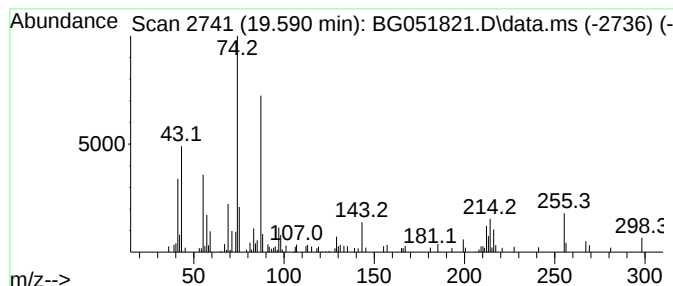
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Methyl stearate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.590	2.65 ng/ul	72720	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	90
2			Methyl 9-methyltetradecanoate	256	C16H32O2	213617-69-7	90
3			Methyl stearate	298	C19H38O2	000112-61-8	89
4			Methyl 13-methyltetradecanoate	256	C16H32O2	1000424-50-7	89
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
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Misc :
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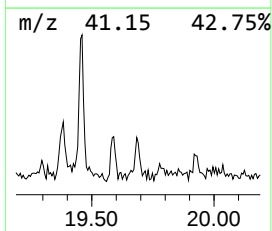
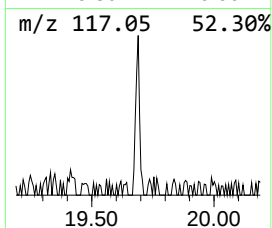
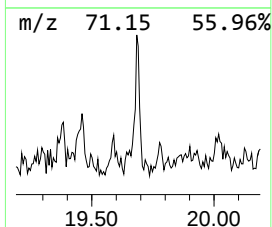
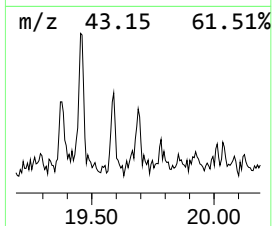
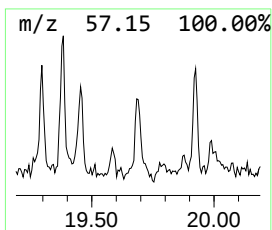
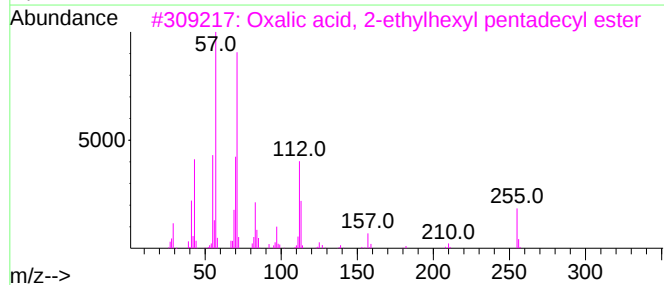
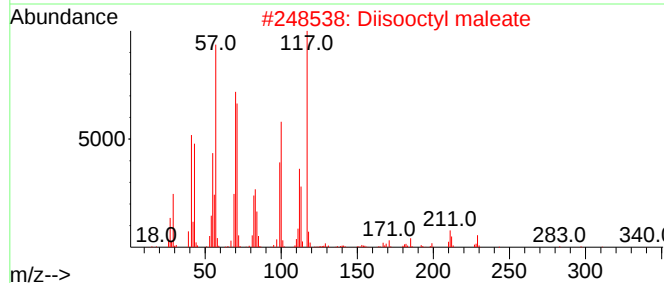
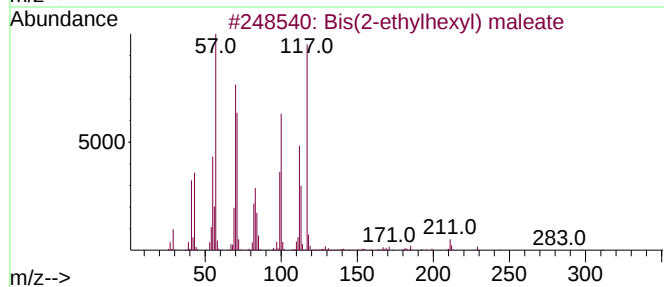
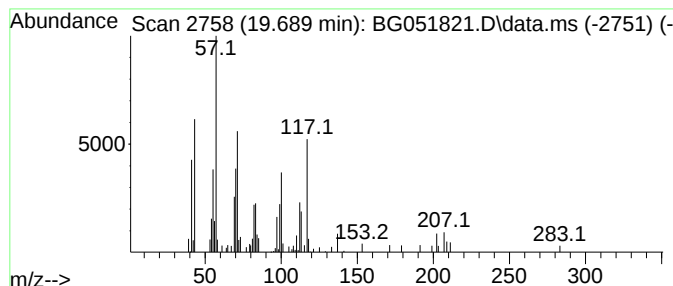
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Bis(2-ethylhexyl) maleate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.689	2.54 ng/ul	69830	Phenanthrene-d10	17.657

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	72
2			Diisooctyl maleate	340	C20H36O4	001330-76-3	64
3			Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	43
4			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	38
5			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
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 Sample : M5193-08
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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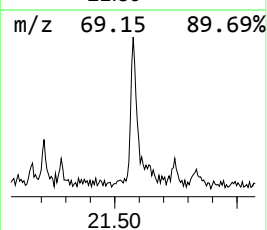
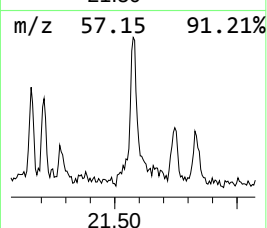
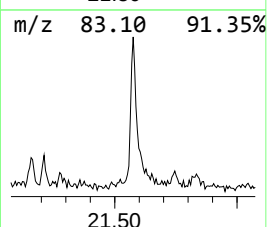
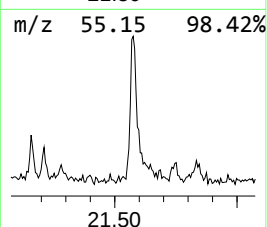
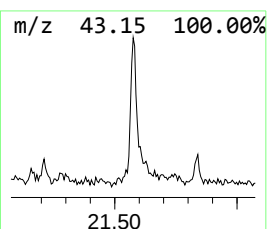
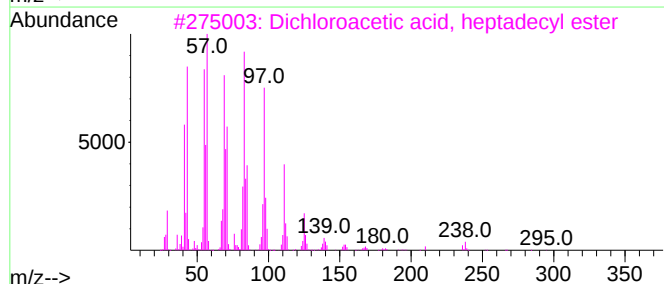
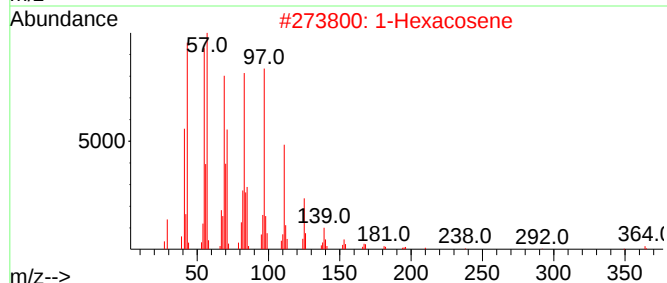
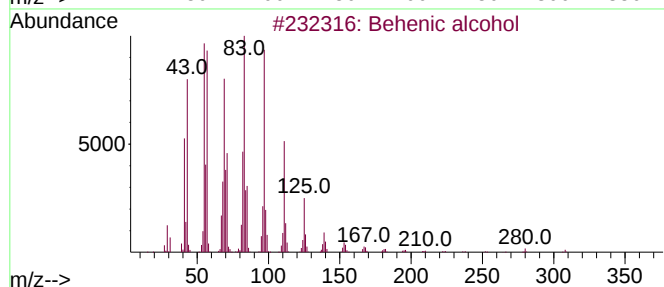
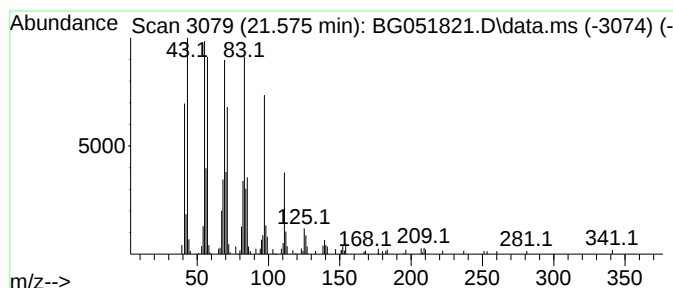
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TIC Integration Parameters: LSCINT.P

Peak Number 8 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.575	8.47 ng/ul	224152	Chrysene-d12	21.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	91
2			1-Hexacosene	364	C26H52	018835-33-1	91
3			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
4			1-Heneicosanol	312	C21H44O	015594-90-8	91
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
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Operator : CG/JU
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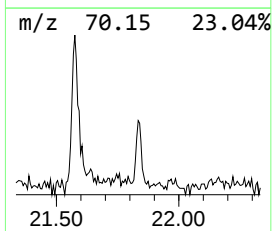
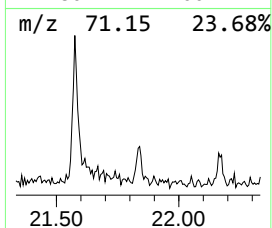
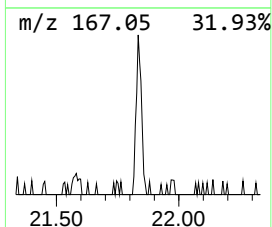
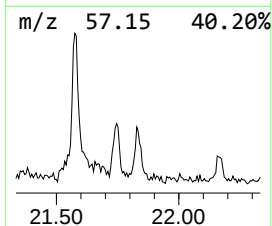
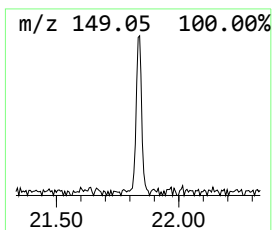
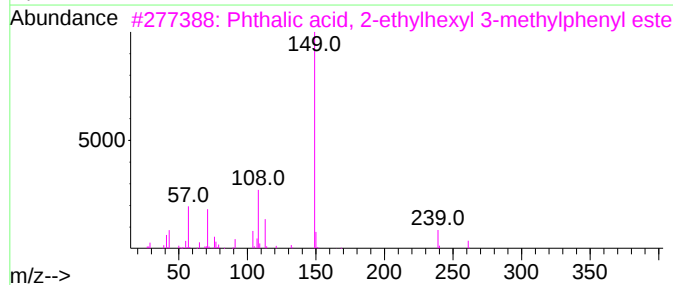
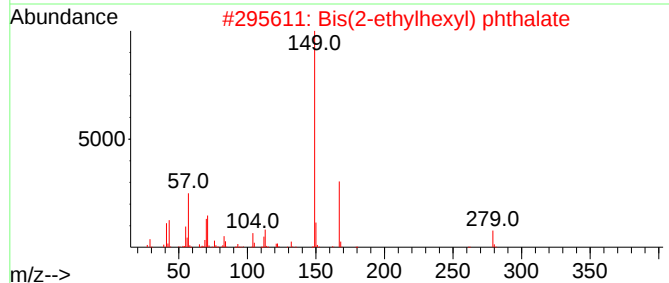
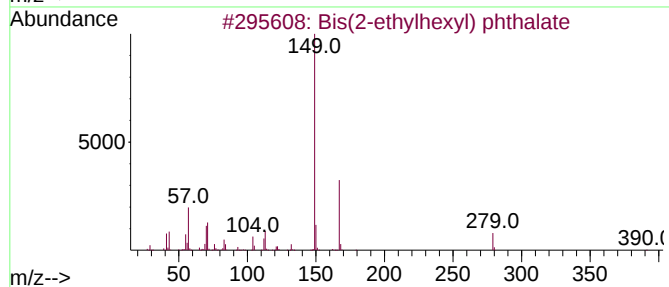
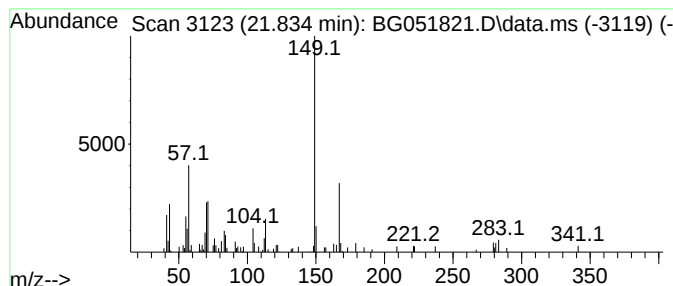
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Bis(2-ethylhexyl) phthalate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.834	2.30 ng/ul	60959	Chrysene-d12	21.975	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	90
3	Phthalic acid, 2-ethylhexyl 3-me...	368	C23H28O4	1000315-51-5	53
4	Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	50
5	Phthalic acid, 3,5-dimethylpheny...	382	C24H30O4	1000315-51-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
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ALS Vial : 27 Sample Multiplier: 1

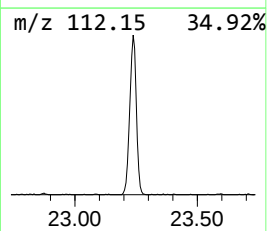
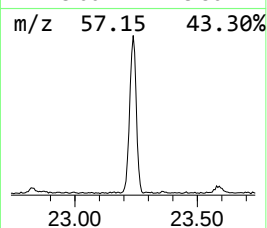
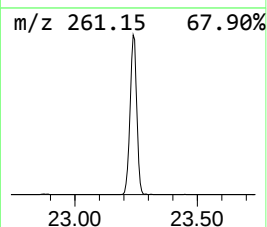
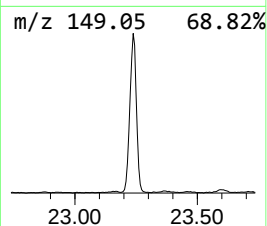
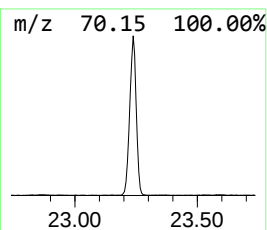
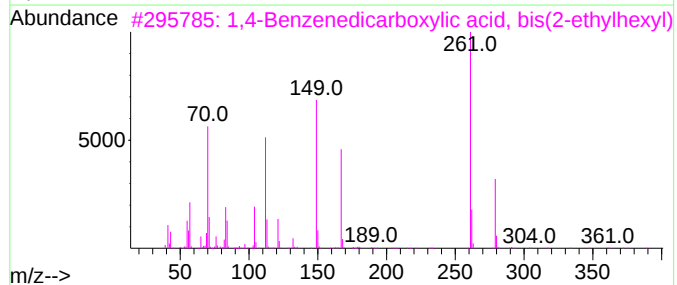
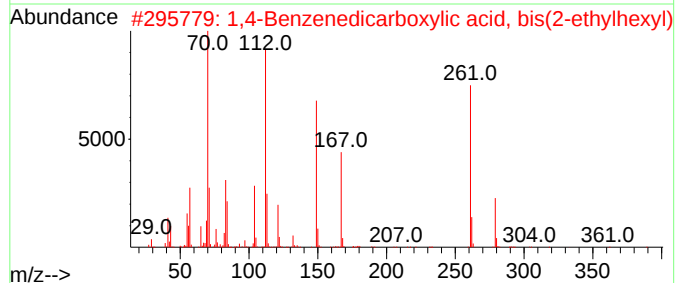
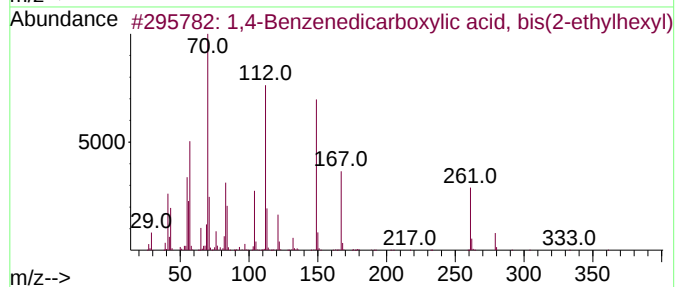
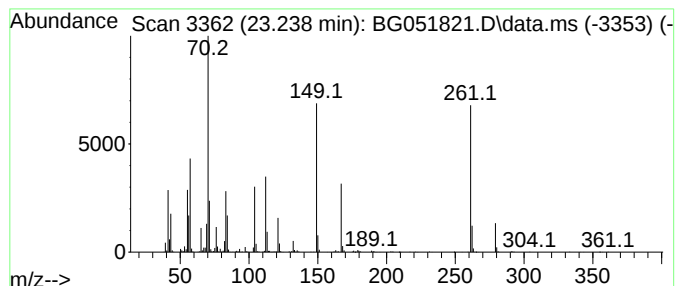
Instrument :
BNA_G
ClientSampleId :
C0J08

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 10 1,4-Benzenedicarboxylic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.238	87.61 ng/ul	2320000	Chrysene-d12	21.975
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		1,4-Benzenedicarboxylic acid, bi...	390 C24H3804	006422-86-2 64
2		1,4-Benzenedicarboxylic acid, bi...	390 C24H3804	006422-86-2 59
3		1,4-Benzenedicarboxylic acid, bi...	390 C24H3804	006422-86-2 53
4		Terephthalic acid, 3-methylbut-2...	348 C21H3204	1000356-27-6 50
5		1,4-Benzenedicarboxylic acid, bi...	390 C24H3804	006422-86-2 49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
Operator : CG/JU
Sample : M5193-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J08

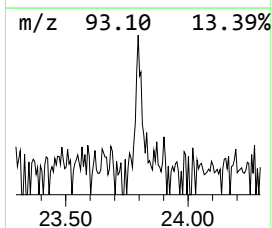
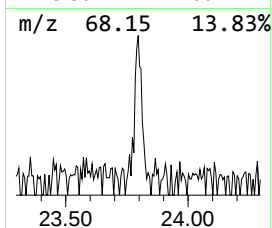
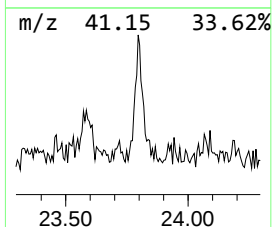
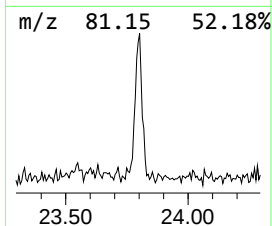
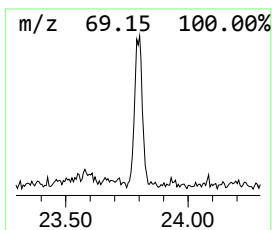
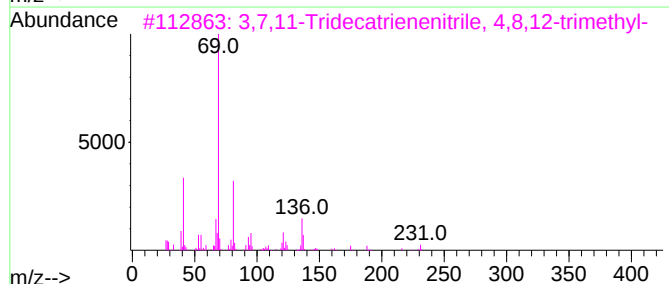
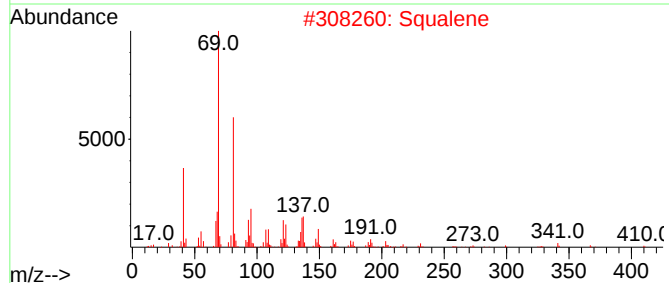
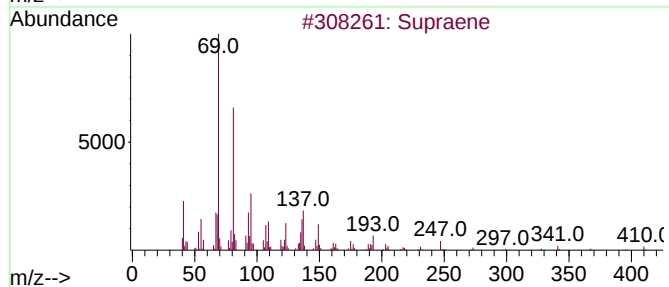
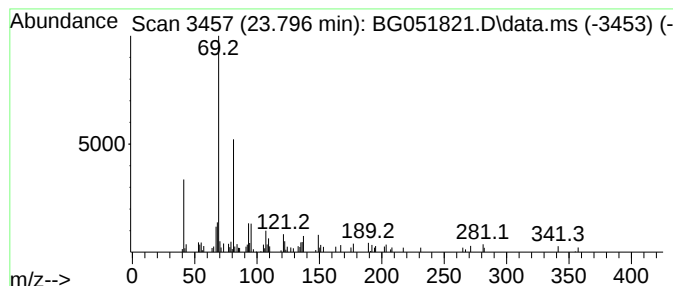
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Supraene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.796	3.13 ng/ul	88636	Perylene-d12	25.482

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Supraene	410	C30H50	007683-64-9	64
2		Squalene	410	C30H50	000111-02-4	64
3		3,7,11-Tridecatrienitrile, 4,8...	231	C16H25N	006006-01-5	64
4		Squalene	410	C30H50	000111-02-4	64
5		Hexadeca-2,6,10,14-tetraen-1-ol,...	290	C20H34O	007614-21-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
Operator : CG/JU
Sample : M5193-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

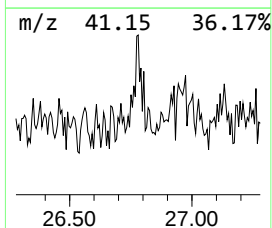
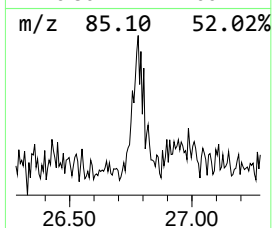
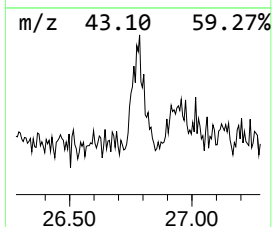
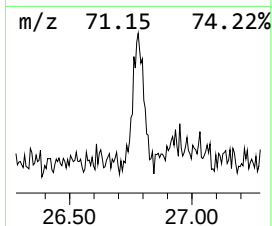
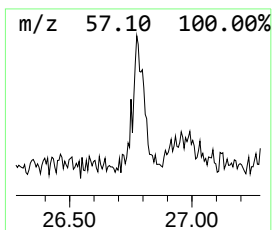
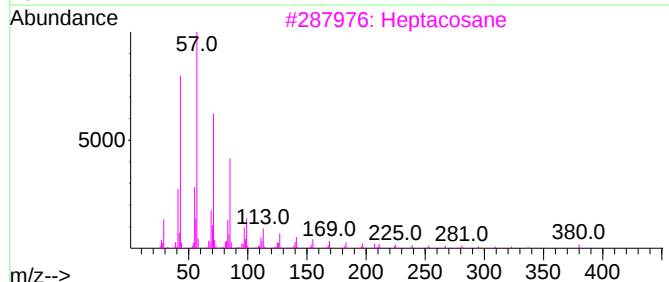
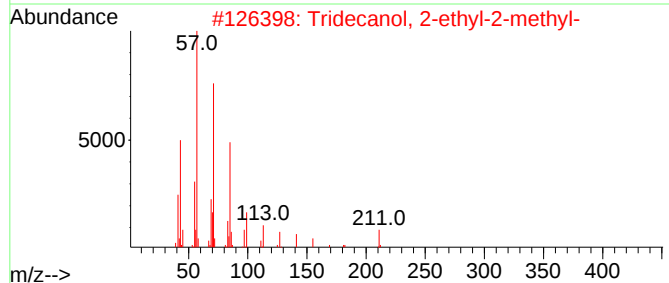
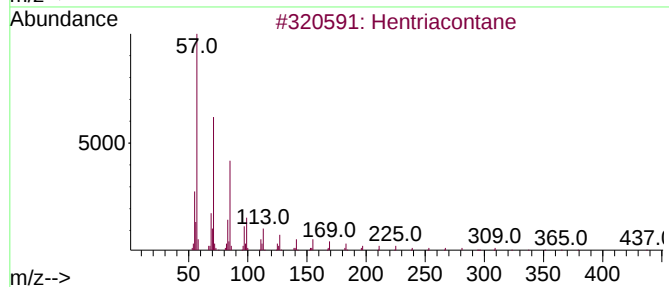
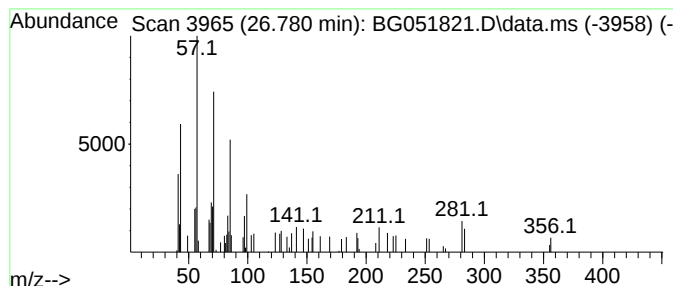
Instrument :
BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.780	2.04 ng/ul	57590	Perylene-d12	25.482	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hentriacontane	437	C31H64	000630-04-6	58
2	Tridecanol, 2-ethyl-2-methyl-	242	C16H34O	1010115-66-1	58
3	Heptacosane	380	C27H56	000593-49-7	53
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	53
5	6,6-Diethylhooctadecane	310	C22H46	1000360-41-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG-2021\BG-DEC-21\BG122721\
Data File : BG051821.D
Acq On : 28 Dec 2021 4:08
Operator : CG/JU
Sample : M5193-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0J08

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
Hexadecanoic ac...	18.297	3.1	ng/ul	85893	4	17.657	549422	20.0
n-Hexadecanoic ...	18.520	3.7	ng/ul	101009	4	17.657	549422	20.0
Dibutyl phthalate	18.597	3.6	ng/ul	98813	4	17.657	549422	20.0
unknown-01	19.378	3.2	ng/ul	88154	4	17.657	549422	20.0
11-Octadecenoic...	19.460	7.0	ng/ul	192460	4	17.657	549422	20.0
Methyl stearate	19.590	2.6	ng/ul	72720	4	17.657	549422	20.0
Bis(2-ethylhexy...	19.689	2.5	ng/ul	69830	4	17.657	549422	20.0
Behenic alcohol	21.575	8.5	ng/ul	224152	5	21.975	529596	20.0
Bis(2-ethylhexy...	21.834	2.3	ng/ul	60959	5	21.975	529596	20.0
1,4-Benzenedica...	23.238	87.6	ng/ul	2320000	5	21.975	529596	20.0
Supraene	23.796	3.1	ng/ul	88636	6	25.482	565953	20.0
(DEL) Alkane: S...	26.780	2.0	ng/ul	57590	6	25.482	565953	20.0