

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058266.D
 Acq On : 15 Jul 2023 18:06
 Operator : CG/JU
 Sample : 03457-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0C53

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058266.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.347	41	44	49	rVB4	6780	8176	0.38%	0.042%
2	3.759	110	114	126	rBV	68965	123356	5.76%	0.626%
3	3.994	150	154	158	rVB3	6303	9254	0.43%	0.047%
4	4.088	166	170	174	rVB4	3543	4525	0.21%	0.023%
5	7.067	669	677	689	rBV2	54847	100982	4.71%	0.513%
6	7.225	697	704	715	rBV	172729	302181	14.10%	1.534%
7	7.431	732	739	749	rBV	181107	314928	14.69%	1.599%
8	7.513	751	753	758	rVB2	1977	2686	0.13%	0.014%
9	7.901	809	819	830	rBV	188956	321529	15.00%	1.632%
10	8.606	933	939	952	rBV	160934	290573	13.56%	1.475%
11	9.064	1009	1017	1028	rBV	224596	413164	19.28%	2.098%
12	9.505	1088	1092	1093	rBV2	1886	2280	0.11%	0.012%
13	9.781	1133	1139	1150	rBV	179050	327741	15.29%	1.664%
14	10.322	1221	1231	1244	rBV	286098	528936	24.68%	2.685%
15	10.703	1287	1296	1307	rBV	307315	551054	25.71%	2.798%
16	10.839	1312	1319	1329	rBV	249462	464136	21.65%	2.356%
17	11.608	1446	1450	1461	rVB3	5206	12122	0.57%	0.062%
18	12.290	1559	1566	1572	rBV	6789	11202	0.52%	0.057%
19	13.424	1753	1759	1766	rBV2	7667	12215	0.57%	0.062%
20	13.941	1840	1847	1857	rBV	608132	900175	42.00%	4.570%
21	14.123	1873	1878	1880	rBV	2024	2558	0.12%	0.013%
22	14.235	1889	1897	1912	rBV	672397	1092292	50.96%	5.546%
23	14.487	1934	1940	1942	rBV2	1743	3344	0.16%	0.017%
24	14.540	1942	1949	1957	rVV	499740	813946	37.97%	4.132%
25	14.746	1978	1984	1995	rBV2	32898	78717	3.67%	0.400%
26	14.957	2013	2020	2038	rBV	270378	452606	21.12%	2.298%
27	15.327	2078	2083	2084	rBV2	4925	6592	0.31%	0.033%
28	15.351	2084	2087	2090	rVB	4547	5589	0.26%	0.028%
29	15.527	2110	2117	2132	rBV	889637	1429702	66.70%	7.259%
30	15.645	2132	2137	2146	rBV	218487	338598	15.80%	1.719%
31	15.768	2154	2158	2162	rVB3	4321	6637	0.31%	0.034%
32	15.892	2173	2179	2187	rBV	105903	149016	6.95%	0.757%
33	16.456	2270	2275	2283	rVB	20747	29044	1.36%	0.147%
34	16.685	2308	2314	2319	rBV3	2724	4599	0.21%	0.023%
35	16.814	2331	2336	2341	rVB5	1975	3842	0.18%	0.020%
36	16.914	2350	2353	2358	rBV3	5121	7277	0.34%	0.037%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058266.D
 Acq On : 15 Jul 2023 18:06
 Operator : CG/JU
 Sample : 03457-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0C53

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-BG070123.MA.M
 Title : SVOA CALIBRATION

37	16.978	2358	2364	2366	rVV4	2329	3664	0.17%	0.019%
38	17.031	2370	2373	2376	rVB3	1942	2148	0.10%	0.011%
39	17.196	2395	2401	2402	rBV4	2491	3389	0.16%	0.017%
40	17.284	2409	2416	2426	rBV	668602	1033403	48.21%	5.247%
41	17.384	2426	2433	2442	rVV	1042972	1635931	76.32%	8.306%
42	17.460	2442	2446	2454	rVB7	13088	21828	1.02%	0.111%
43	17.554	2457	2462	2466	rBV	15985	21369	1.00%	0.108%
44	17.807	2501	2505	2507	rBV5	1446	2494	0.12%	0.013%
45	17.942	2524	2528	2532	rVB6	5334	6479	0.30%	0.033%
46	18.165	2561	2566	2574	rBV2	80813	131509	6.14%	0.668%
47	18.236	2574	2578	2582	rVV3	14557	24973	1.17%	0.127%
48	18.271	2582	2584	2587	rVV4	4576	6482	0.30%	0.033%
49	18.300	2587	2589	2590	rVV2	3479	2476	0.12%	0.013%
50	18.318	2590	2592	2597	rVB5	1580	2435	0.11%	0.012%
51	18.424	2606	2610	2613	rVB5	2754	3906	0.18%	0.020%
52	18.588	2634	2638	2641	rVB4	2094	2797	0.13%	0.014%
53	18.882	2685	2688	2692	rBV3	2314	2782	0.13%	0.014%
54	19.070	2715	2720	2723	rBV6	3234	7389	0.34%	0.038%
55	19.164	2734	2736	2740	rBV4	2115	2441	0.11%	0.012%
56	19.235	2743	2748	2754	rVB	16035	24213	1.13%	0.123%
57	19.305	2754	2760	2765	rBV3	19903	37153	1.73%	0.189%
58	19.440	2779	2783	2790	rBV3	22985	38313	1.79%	0.195%
59	19.587	2803	2808	2813	rBV6	8708	11772	0.55%	0.060%
60	19.669	2816	2822	2834	rBV	1284666	1936490	90.35%	9.832%
61	19.963	2869	2872	2873	rBV3	2607	2441	0.11%	0.012%
62	20.192	2909	2911	2912	rBV2	2688	2282	0.11%	0.012%
63	20.375	2940	2942	2946	rBV4	1955	2770	0.13%	0.014%
64	20.422	2948	2950	2953	rVV3	3113	3149	0.15%	0.016%
65	20.451	2953	2955	2957	rVB3	3086	2438	0.11%	0.012%
66	20.574	2972	2976	2981	rVB5	6393	9303	0.43%	0.047%
67	20.627	2982	2985	2987	rBV3	6587	6910	0.32%	0.035%
68	20.686	2993	2995	2998	rVB4	6126	5963	0.28%	0.030%
69	21.097	3063	3065	3066	rBV2	4488	3012	0.14%	0.015%
70	21.197	3077	3082	3092	rBV8	23611	81627	3.81%	0.414%
71	21.420	3117	3120	3125	rVB3	10554	14114	0.66%	0.072%
72	21.532	3132	3139	3154	rBV2	644374	1102731	51.45%	5.599%
73	21.714	3167	3170	3175	rVB7	7957	11848	0.55%	0.060%
74	22.308	3266	3271	3274	rBV3	14591	26275	1.23%	0.133%
75	22.971	3379	3384	3392	rVB3	21649	42087	1.96%	0.214%
76	23.159	3411	3416	3422	rVB2	26844	47401	2.21%	0.241%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
 Data File : BG058266.D
 Acq On : 15 Jul 2023 18:06
 Operator : CG/JU
 Sample : 03457-03
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0C53

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-BG070123.MA.M
 Title : SVOA CALIBRATION

77	23.747	3511	3516	3525	rVB2	29245	62788	2.93%	0.319%
78	24.382	3621	3624	3626	rBV4	4076	4566	0.21%	0.023%
79	24.458	3626	3637	3660	rVV2	743734	2143415	100.00%	10.882%
80	24.675	3663	3674	3691	rVB	449041	1310013	61.12%	6.651%
81	25.028	3732	3734	3735	rBV2	3426	3176	0.15%	0.016%
82	25.762	3852	3859	3869	rBV2	33599	97330	4.54%	0.494%
83	26.027	3895	3904	3921	rVB	163872	515735	24.06%	2.618%
84	27.067	4073	4081	4082	rBV3	33463	59544	2.78%	0.302%
85	28.964	4402	4404	4406	rBV3	4145	3140	0.15%	0.016%
86	30.551	4664	4674	4676	rBV9	15456	41065	1.92%	0.208%

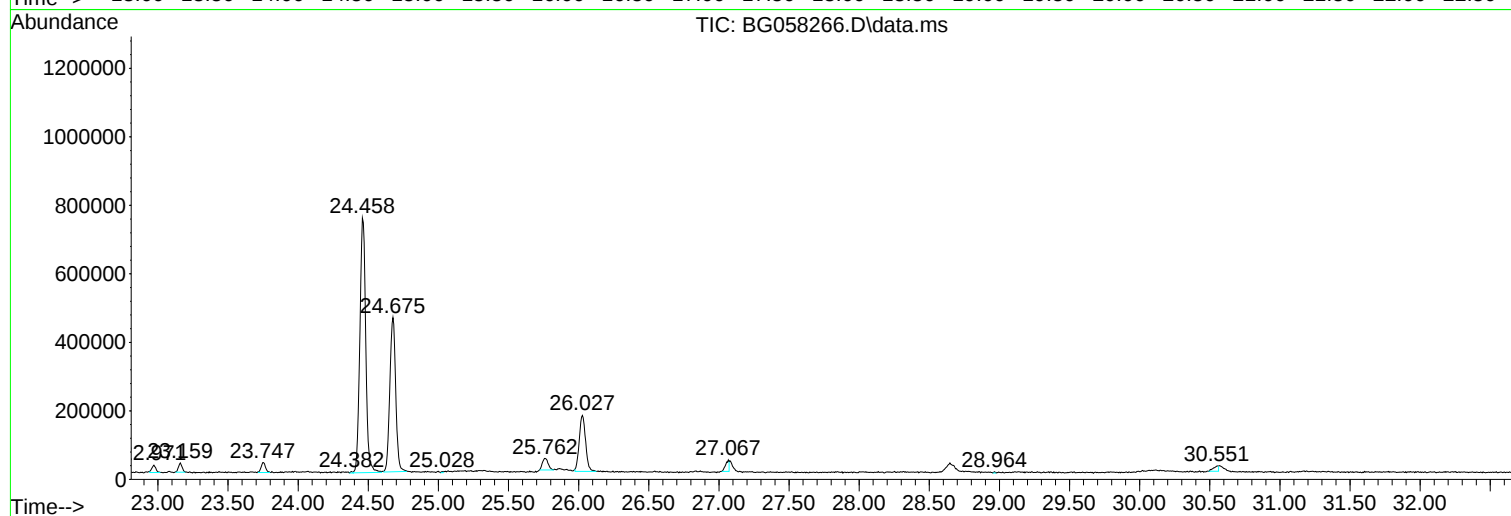
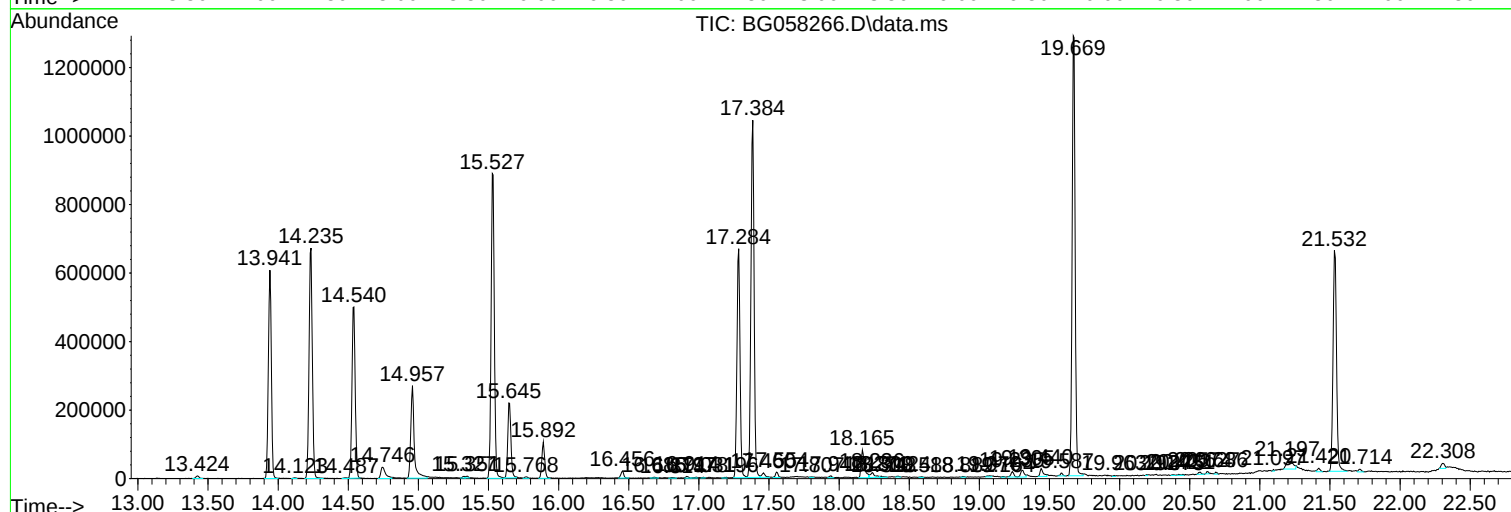
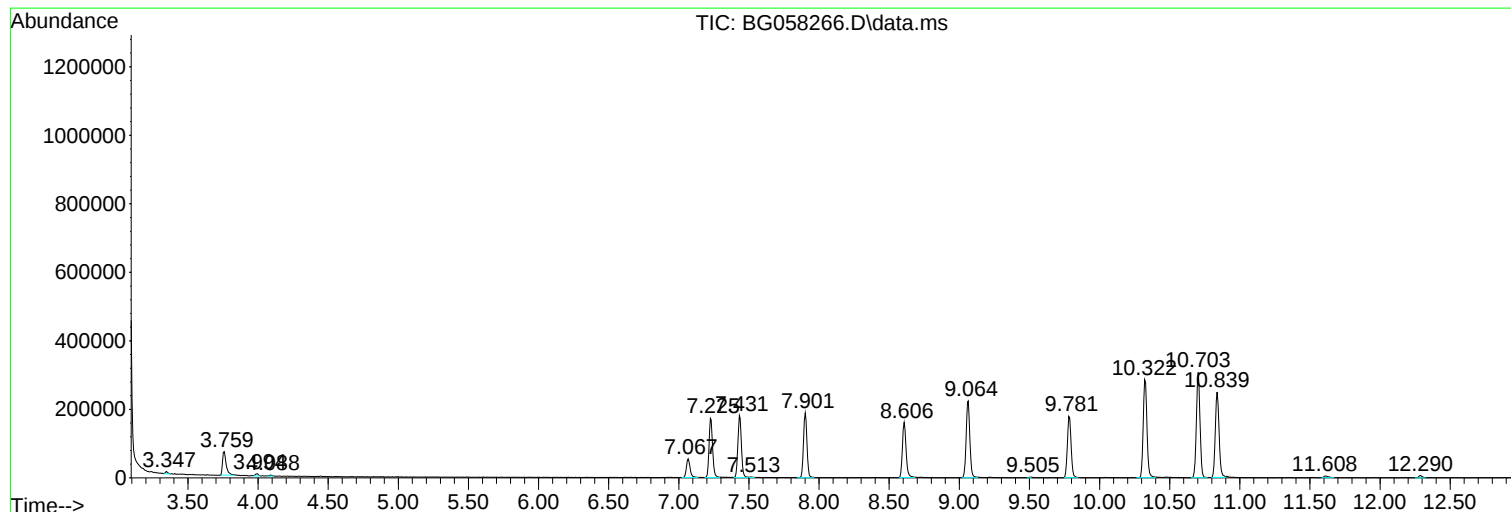
Sum of corrected areas: 19696533

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

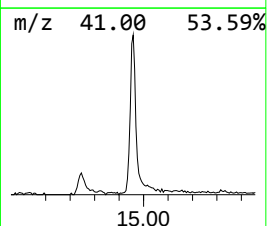
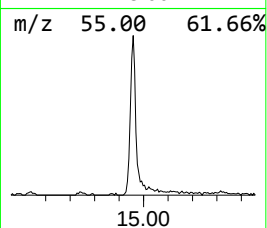
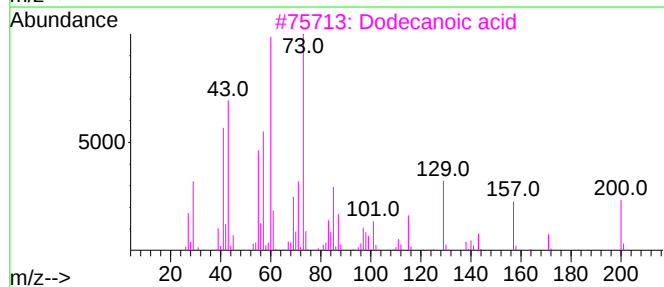
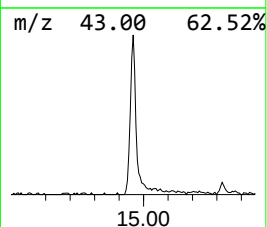
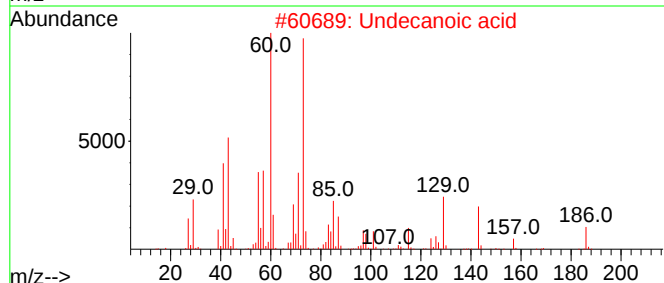
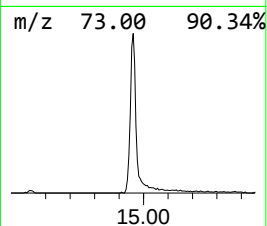
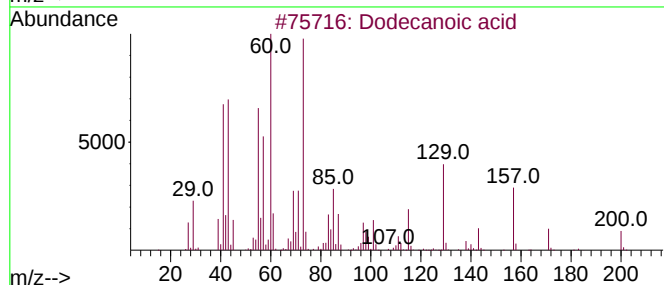
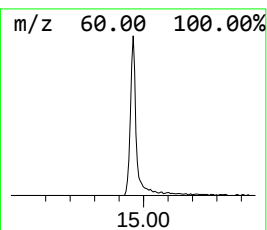
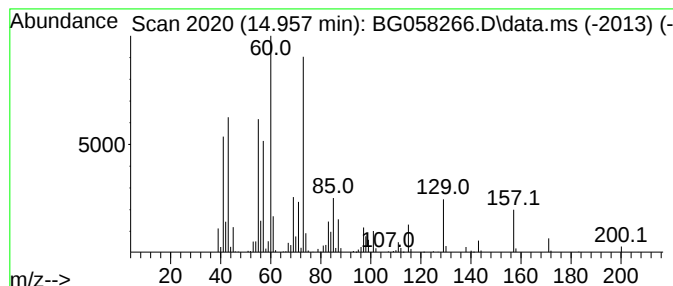
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dodecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.957	11.12 ng/ul	452606	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	91
2			Undecanoic acid	186	C11H22O2	000112-37-8	80
3			Dodecanoic acid	200	C12H24O2	000143-07-7	76
4			Dodecanoic acid	200	C12H24O2	000143-07-7	68
5			Dodecanoic acid	200	C12H24O2	000143-07-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

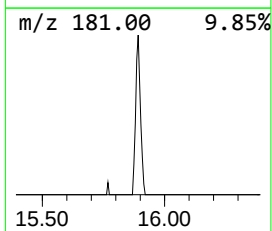
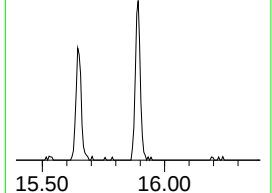
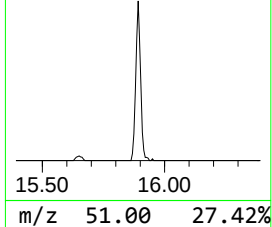
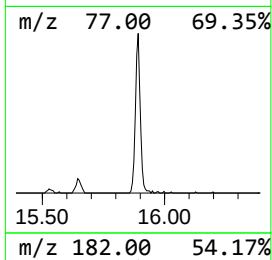
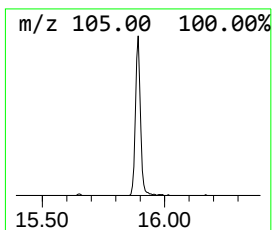
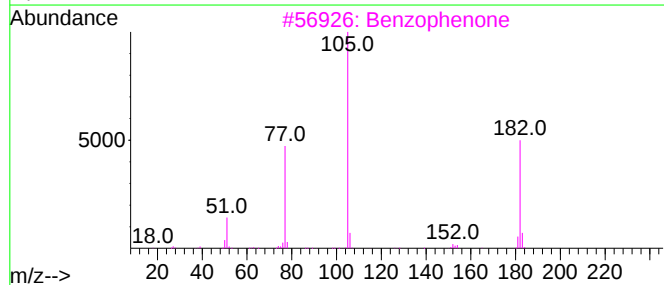
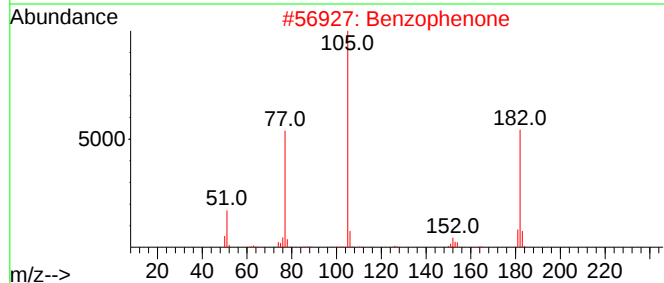
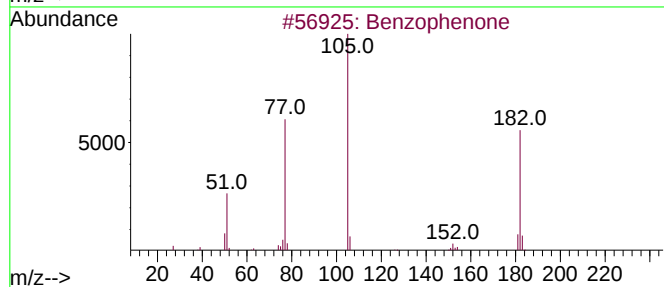
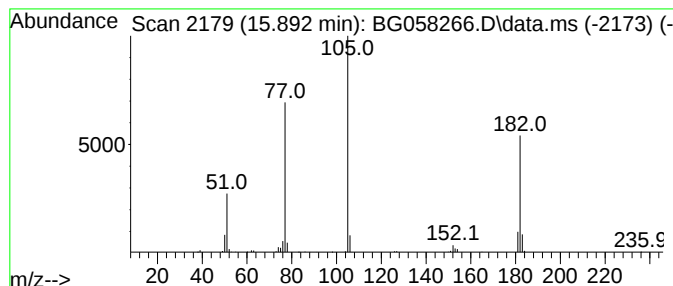
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	3.66 ng/ul	149016	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

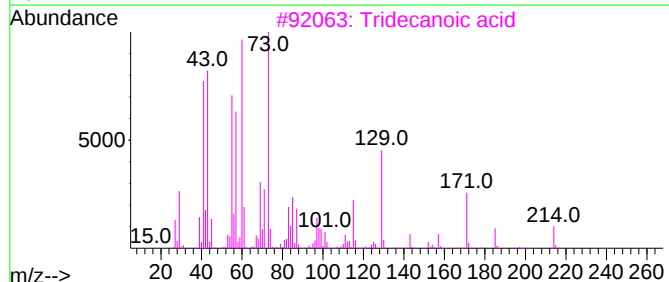
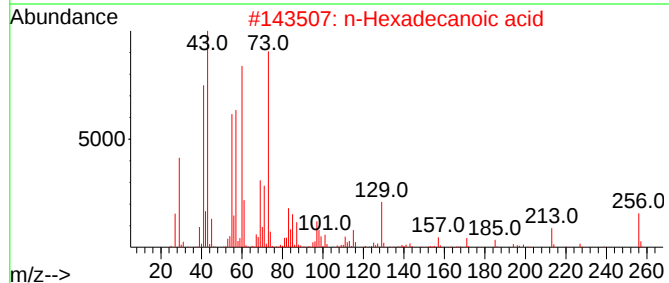
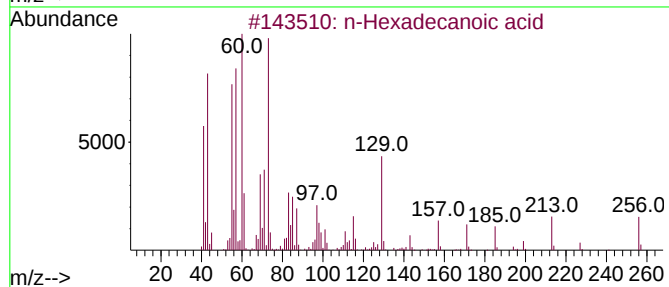
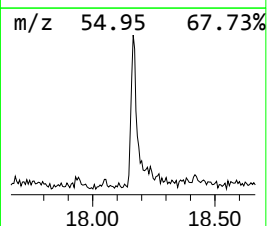
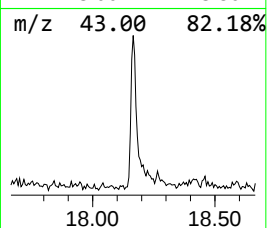
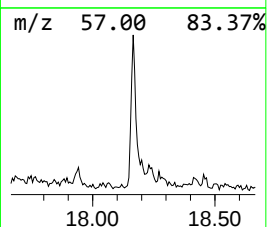
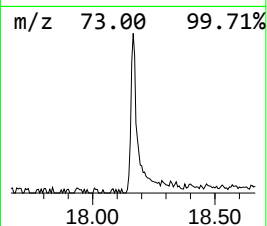
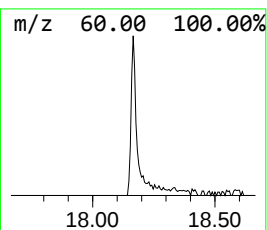
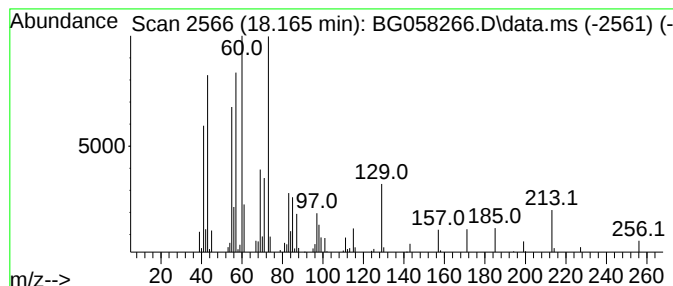
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.165	2.55 ng/ul	131509	Phenanthrene-d10	17.284

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	95
3			Tridecanoic acid	214	C13H26O2	000638-53-9	91
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	90
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

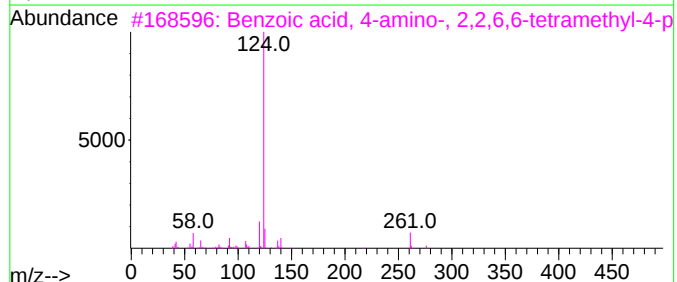
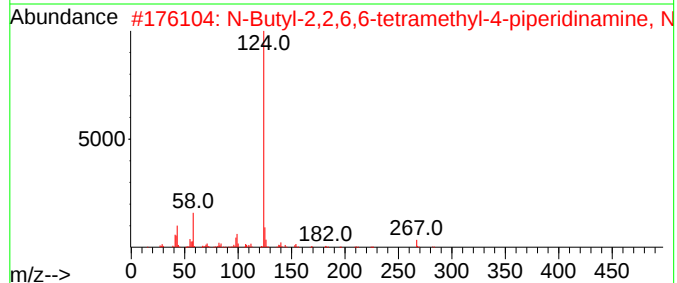
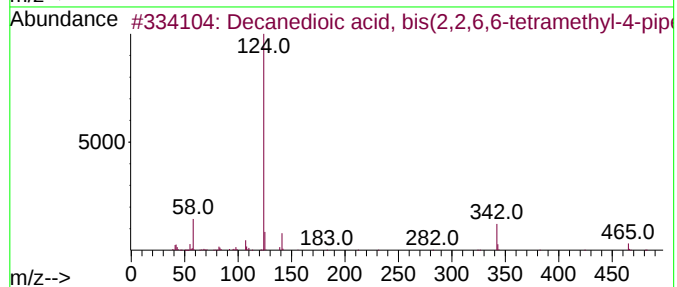
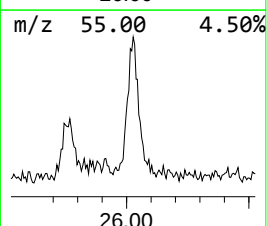
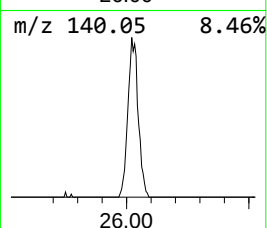
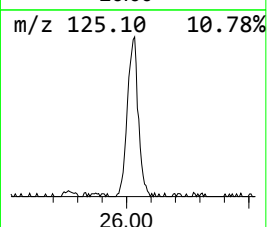
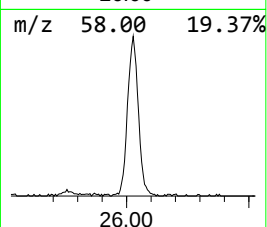
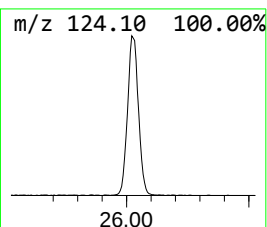
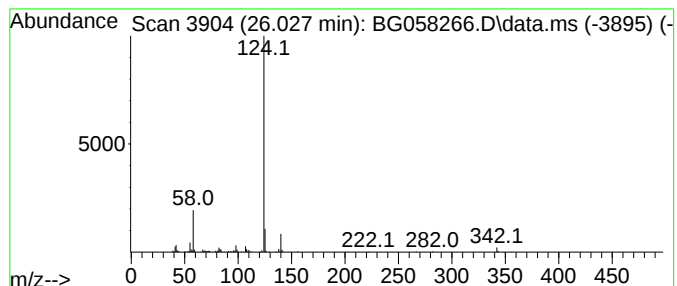
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Decanedioic acid, bis(2,2,6... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.027	7.87 ng/ul	515735	Perylene-d12	24.675

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decanedioic acid, bis(2,2,6,6-te...	480	C28H52N2O4	052829-07-9	72
2			N-Butyl-2,2,6,6-tetramethyl-4-pi...	282	C17H34N2O	1000470-16-9	64
3			Benzoic acid, 4-amino-, 2,2,6,6-...	276	C16H24N2O2	1000337-88-4	59
4			N-Butyl-2,2,6,6-tetramethyl-4-pi...	358	C16H27F5N2O	1000470-17-2	56
5			3-Piperidin-1-yl-propionic acid ...	296	C17H32N2O2	318259-45-9	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071323\
Data File : BG058266.D
Acq On : 15 Jul 2023 18:06
Operator : CG/JU
Sample : 03457-03
Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0C53

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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
Dodecanoic acid	14.957	11.1	ng/ul	452606	3	14.540	813946	20.0
Benzophenone	15.892	3.7	ng/ul	149016	3	14.540	813946	20.0
n-Hexadecanoic ...	18.165	2.5	ng/ul	131509	4	17.284	1033400	20.0
Decanedioic aci...	26.027	7.9	ng/ul	515735	6	24.675	1310010	20.0