

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056837.D
 Acq On : 6 Mar 2023 11:48
 Operator : CG/JU
 Sample : 01712-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZW6

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-BG022323.M
 Title : SVOA CALIBRATION

Signal : TIC: BG056837.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.137	98	102	112	rBV	42861	73932	15.14%	1.424%
2	7.539	675	681	689	rVB	55781	95160	19.49%	1.833%
3	7.715	705	711	719	rBV	44583	74214	15.20%	1.429%
4	7.939	743	749	755	rVB	51670	85426	17.50%	1.645%
5	8.415	824	830	837	rVB2	56287	94531	19.36%	1.821%
6	9.026	932	934	936	rBV	805	791	0.16%	0.015%
7	9.102	941	947	954	rVB2	62473	105658	21.64%	2.035%
8	9.584	1023	1029	1037	rBV	63492	112288	23.00%	2.163%
9	10.318	1147	1154	1160	rVB	45868	79729	16.33%	1.536%
10	10.853	1239	1245	1254	rBV	77317	137343	28.13%	2.645%
11	11.252	1304	1313	1320	rBV	83919	150129	30.75%	2.891%
12	11.376	1327	1334	1343	rVB	63288	114243	23.40%	2.200%
13	12.803	1572	1577	1581	rVV3	1284	2086	0.43%	0.040%
14	13.820	1747	1750	1755	rVB2	824	934	0.19%	0.018%
15	13.885	1757	1761	1766	rBV4	2167	2767	0.57%	0.053%
16	14.219	1814	1818	1821	rBV2	7250	8808	1.80%	0.170%
17	14.343	1834	1839	1843	rBV4	3782	4434	0.91%	0.085%
18	14.402	1843	1849	1856	rVV	176706	242193	49.61%	4.665%
19	14.502	1861	1866	1871	rVB2	39239	55799	11.43%	1.075%
20	14.560	1871	1876	1879	rBV3	5673	7378	1.51%	0.142%
21	14.607	1882	1884	1889	rVV2	1653	1577	0.32%	0.030%
22	14.654	1889	1892	1896	rVB3	2464	3003	0.62%	0.058%
23	14.713	1896	1902	1909	rBV	182615	289521	59.30%	5.576%
24	14.872	1927	1929	1934	rBV2	773	972	0.20%	0.019%
25	14.966	1941	1945	1947	rBV2	1576	1616	0.33%	0.031%
26	15.019	1947	1954	1960	rVV	151108	235920	48.32%	4.544%
27	15.066	1960	1962	1967	rVB3	1023	966	0.20%	0.019%
28	15.171	1973	1980	1991	rBV2	60389	93922	19.24%	1.809%
29	15.371	2011	2014	2018	rBV3	7960	10170	2.08%	0.196%
30	15.724	2068	2074	2081	rBV	9235	13000	2.66%	0.250%
31	15.818	2086	2090	2094	rVB3	1275	1667	0.34%	0.032%
32	16.000	2114	2121	2128	rVB	253752	380539	77.94%	7.329%
33	16.094	2132	2137	2145	rBV	58966	88604	18.15%	1.707%
34	16.235	2158	2161	2164	rVB	875	807	0.17%	0.016%
35	16.276	2164	2168	2171	rVB3	4131	3850	0.79%	0.074%
36	16.346	2175	2180	2187	rBV	25834	35168	7.20%	0.677%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056837.D
 Acq On : 6 Mar 2023 11:48
 Operator : CG/JU
 Sample : 01712-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZW6

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-BG022323.M
 Title : SVOA CALIBRATION

37	16.675	2234	2236	2239	rVB	803	841	0.17%	0.016%
38	16.910	2273	2276	2280	rVB	715	887	0.18%	0.017%
39	17.463	2368	2370	2374	rVB3	981	771	0.16%	0.015%
40	17.510	2376	2378	2383	rBV	564	797	0.16%	0.015%

41	17.751	2413	2419	2429	rVB	212400	305390	62.55%	5.882%
42	17.851	2429	2436	2443	rVB	271571	404388	82.83%	7.789%
43	17.909	2443	2446	2447	rBV2	1796	1412	0.29%	0.027%
44	18.485	2543	2544	2547	rBV2	1709	1204	0.25%	0.023%
45	18.532	2551	2552	2555	rBV	745	859	0.18%	0.017%

46	18.585	2555	2561	2568	rBV	30966	45340	9.29%	0.873%
47	18.650	2570	2572	2575	rVB2	1409	1103	0.23%	0.021%
48	18.697	2578	2580	2582	rVV3	1468	934	0.19%	0.018%
49	18.761	2589	2591	2592	rBV2	2112	1087	0.22%	0.021%
50	18.802	2596	2598	2601	rVB4	1861	1826	0.37%	0.035%

51	19.002	2628	2632	2636	rBV4	2431	3501	0.72%	0.067%
52	19.067	2641	2643	2644	rVV	1338	875	0.18%	0.017%
53	19.114	2647	2651	2654	rVB4	1644	2415	0.49%	0.047%
54	19.137	2654	2655	2658	rBV	882	870	0.18%	0.017%
55	19.190	2661	2664	2666	rBV2	1236	863	0.18%	0.017%

56	19.331	2686	2688	2692	rBV	995	1345	0.28%	0.026%
57	19.449	2706	2708	2710	rBV2	1374	982	0.20%	0.019%
58	19.496	2714	2716	2718	rVV2	1317	946	0.19%	0.018%
59	19.596	2731	2733	2737	rBV2	1480	1328	0.27%	0.026%
60	19.678	2742	2747	2752	rBV3	3558	5277	1.08%	0.102%

61	19.748	2755	2759	2763	rBV3	4180	5381	1.10%	0.104%
62	19.836	2769	2774	2783	rVB7	4242	7624	1.56%	0.147%
63	20.107	2814	2820	2828	rVB	349365	488237	100.00%	9.403%
64	20.165	2828	2830	2831	rVB	1297	865	0.18%	0.017%
65	20.207	2831	2837	2839	rBV3	1420	2311	0.47%	0.045%

66	20.453	2877	2879	2880	rBV	1469	1060	0.22%	0.020%
67	20.494	2885	2886	2887	rVV	2676	996	0.20%	0.019%
68	20.530	2887	2892	2896	rVV	17495	20961	4.29%	0.404%
69	20.565	2896	2898	2899	rVV2	1458	1064	0.22%	0.020%
70	20.588	2899	2902	2904	rVV2	2784	2745	0.56%	0.053%

71	20.718	2922	2924	2925	rBV	1816	1114	0.23%	0.021%
72	20.741	2925	2928	2929	rVB3	1511	1258	0.26%	0.024%
73	20.865	2948	2949	2954	rBV4	1884	2695	0.55%	0.052%
74	20.923	2957	2959	2960	rBV	1672	999	0.20%	0.019%
75	21.029	2974	2977	2978	rBV2	2591	2343	0.48%	0.045%

76	21.059	2978	2982	2985	rVB	14267	16771	3.44%	0.323%
----	--------	------	------	------	-----	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056837.D
 Acq On : 6 Mar 2023 11:48
 Operator : CG/JU
 Sample : 01712-04
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBZW6

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-BG022323.M
 Title : SVOA CALIBRATION

77	21.170	2999	3001	3003	rBV3	1546	1776	0.36%	0.034%
78	21.370	3033	3035	3038	rBV3	1915	2019	0.41%	0.039%
79	21.570	3067	3069	3070	rBV2	1586	839	0.17%	0.016%
80	21.628	3074	3079	3090	rBV4	27527	52488	10.75%	1.011%
81	21.934	3129	3131	3132	rBV	1947	1089	0.22%	0.021%
82	22.057	3145	3152	3159	rVB2	189697	329024	67.39%	6.337%
83	22.216	3175	3179	3184	rBV5	3400	5281	1.08%	0.102%
84	22.480	3220	3224	3228	rBV4	5775	8966	1.84%	0.173%
85	22.692	3258	3260	3264	rVB4	2172	1994	0.41%	0.038%
86	23.409	3379	3382	3385	rBV4	2350	3355	0.69%	0.065%
87	23.938	3470	3472	3476	rBV3	1720	2096	0.43%	0.040%
88	24.513	3566	3570	3577	rVB4	9268	17194	3.52%	0.331%
89	24.895	3633	3635	3636	rBV2	1938	836	0.17%	0.016%
90	25.330	3699	3709	3722	rBV2	157186	457343	93.67%	8.808%
91	25.571	3741	3750	3763	rVB3	111230	332342	68.07%	6.401%
92	26.799	3954	3959	3962	rBV6	5613	11564	2.37%	0.223%
93	26.928	3979	3981	3982	rBV2	2588	1478	0.30%	0.028%
94	26.952	3982	3985	3988	rBV4	2325	2996	0.61%	0.058%
95	27.022	3995	3997	3999	rBV2	1947	1721	0.35%	0.033%
96	27.163	4019	4021	4022	rBV2	1649	1151	0.24%	0.022%
97	28.385	4228	4229	4232	rBV3	2521	1613	0.33%	0.031%
98	31.223	4708	4712	4713	rBV4	1688	1602	0.33%	0.031%
99	31.958	4835	4837	4839	rVB3	1833	1586	0.32%	0.031%
100	32.198	4876	4878	4879	rBV2	1795	948	0.19%	0.018%

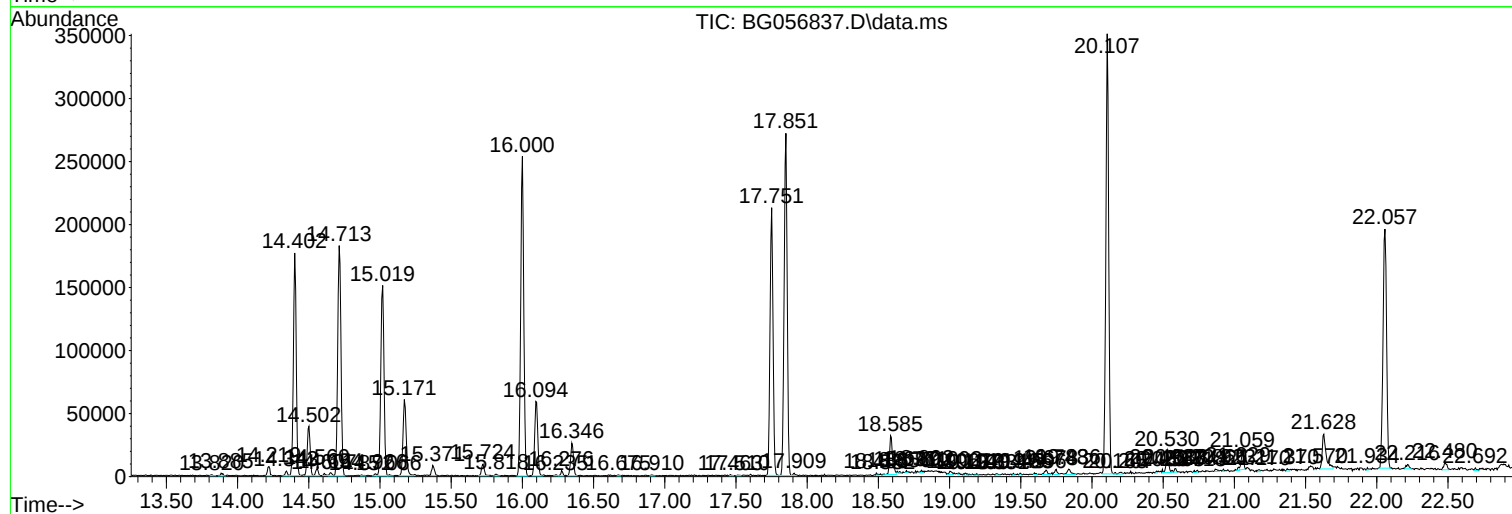
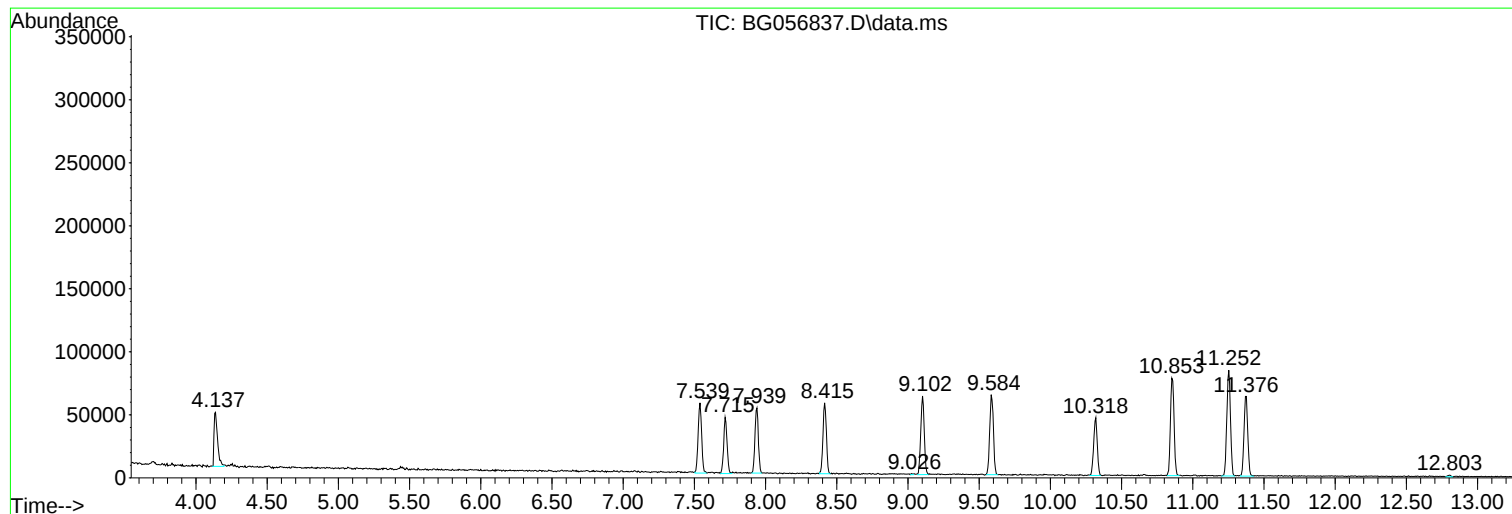
Sum of corrected areas: 5192111

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

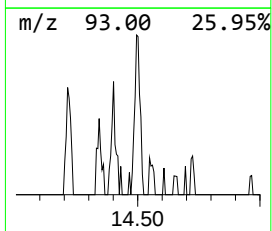
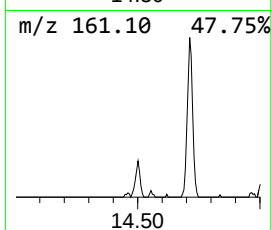
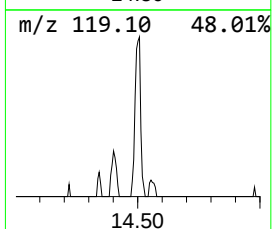
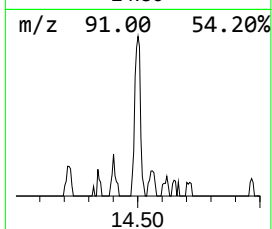
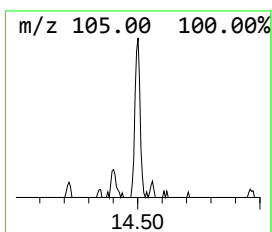
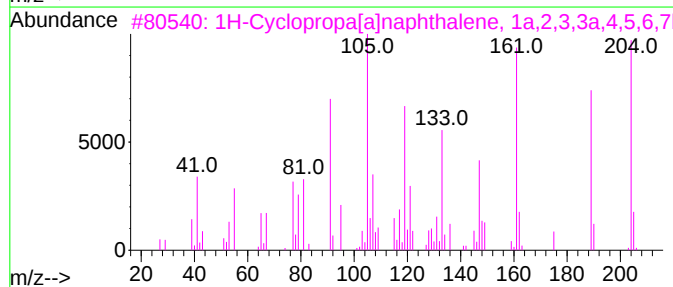
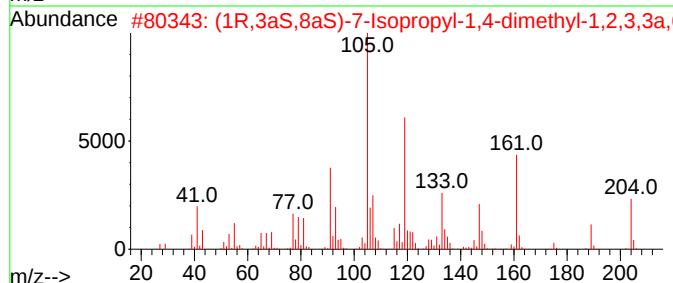
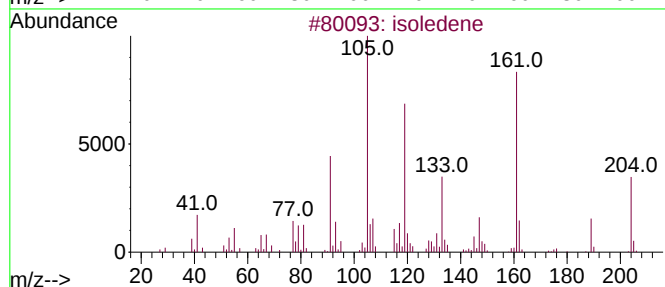
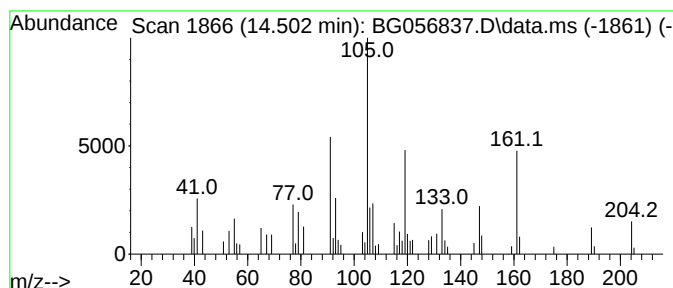
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 isolekene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.502	4.73 ng/ul	55799	Acenaphthene-d10	15.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			isolekene	204	C15H24	095910-36-4	76
2			(1R,3aS,8aS)-7-Isopropyl-1,4-dimethyl-1,2,3,4-tetrahydronaphthalene	204	C15H24	036577-33-0	64
3			1H-Cyclopropa[a]naphthalene, 1a,2,3,4-tetrahydro-	204	C15H24	000489-29-2	53
4			1,2,4-Metheno-1H-indene, octahydro-	204	C15H24	022469-52-9	53
5			Naphthalene, 1,2,4a,5,6,8a-hexahydro-	204	C15H24	031983-22-9	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

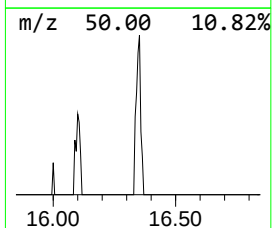
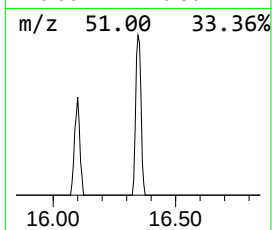
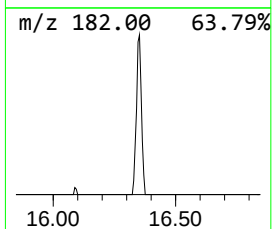
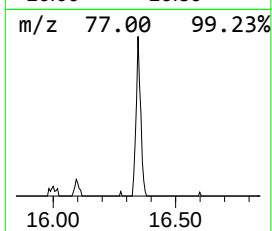
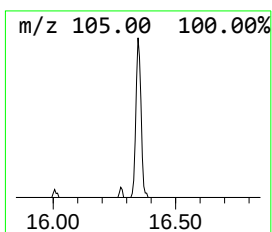
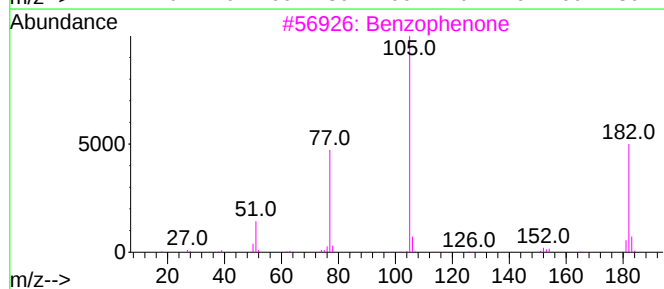
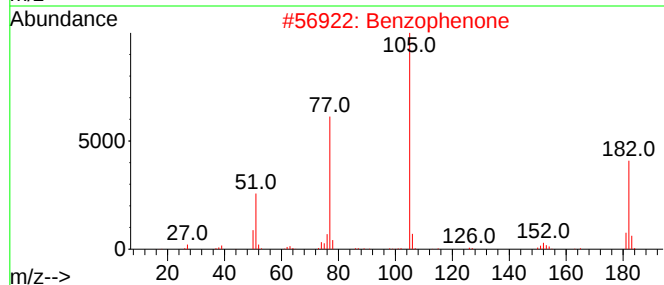
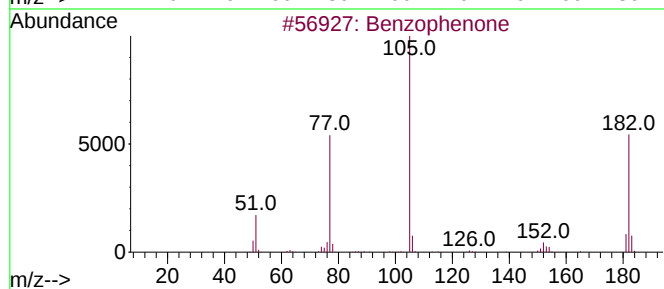
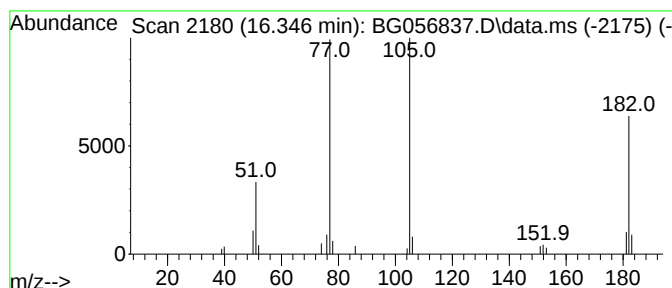
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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.
16.346	2.98 ng/ul	35168	Acenaphthene-d10	15.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	91
2			Benzophenone	182	C13H10O	000119-61-9	87
3			Benzophenone	182	C13H10O	000119-61-9	86
4			1,2,4,5-Tetroxane, 3,3,6,6-tetra...	396	C26H20O4	016204-36-7	78
5			Benzophenone	182	C13H10O	000119-61-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

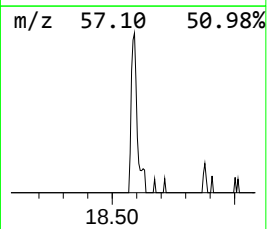
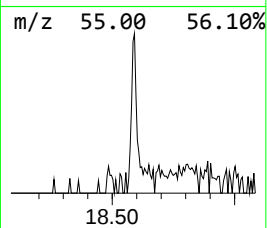
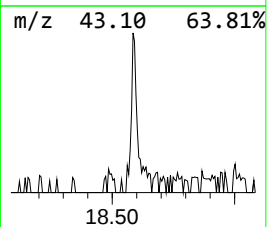
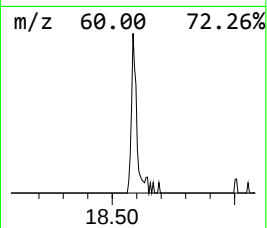
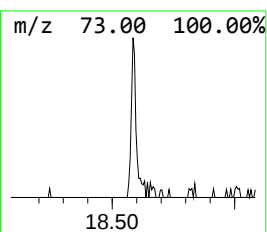
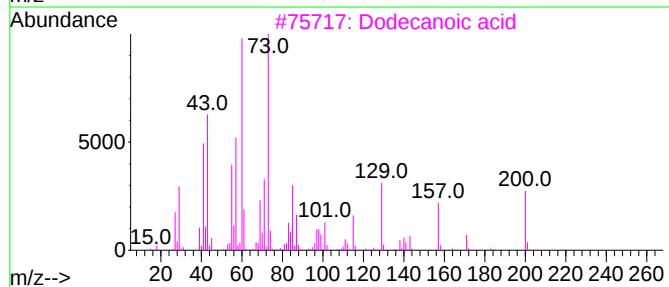
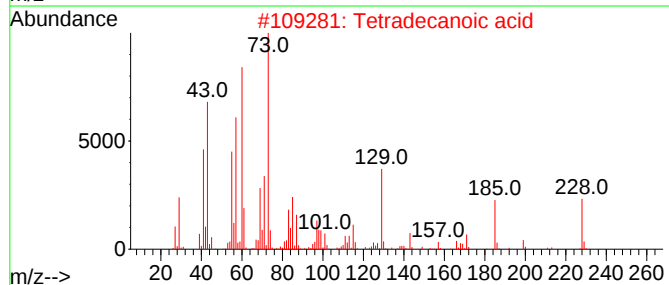
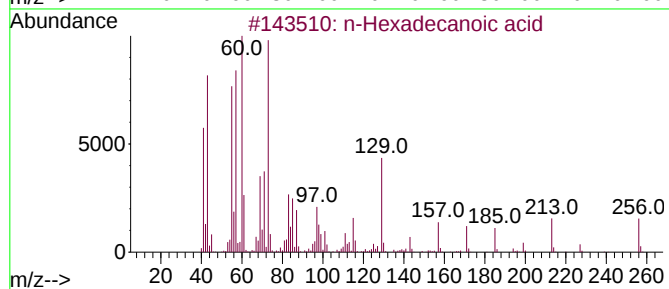
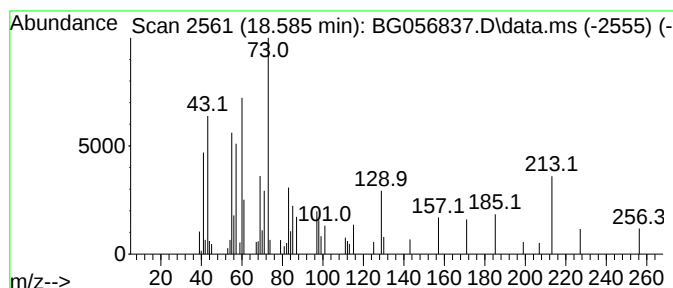
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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.
18.585	2.97 ng/ul	45340	Phenanthrene-d10	17.751

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			Tetradecanoic acid	228	C14H28O2	000544-63-8	52
3			Dodecanoic acid	200	C12H24O2	000143-07-7	49
4			Dodecanoic acid	200	C12H24O2	000143-07-7	49
5			Dodecanoic acid	200	C12H24O2	000143-07-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

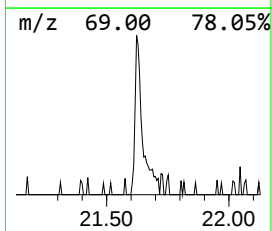
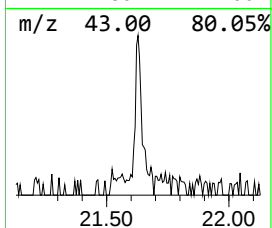
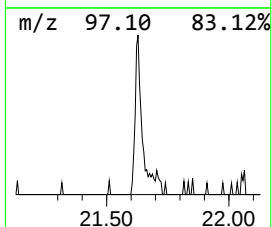
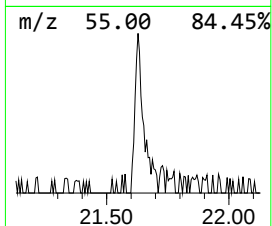
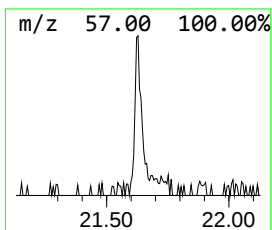
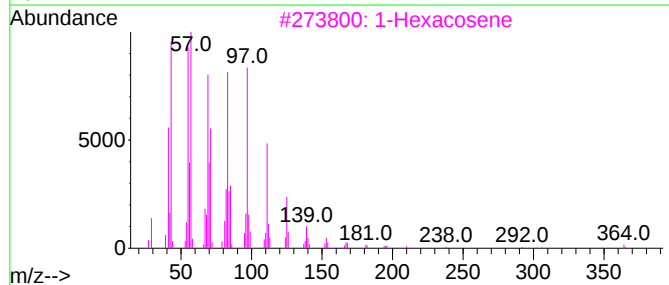
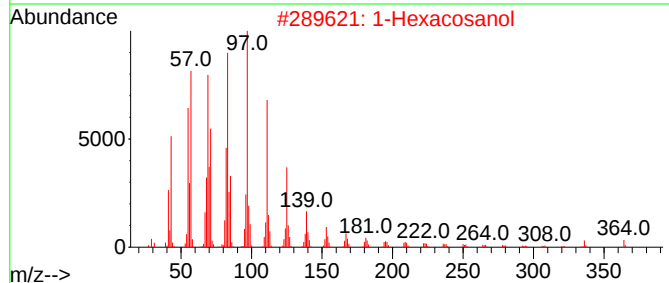
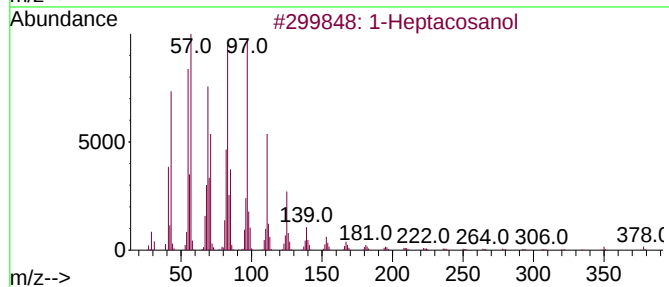
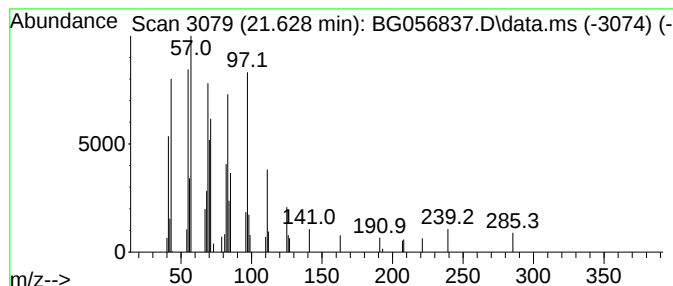
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Heptacosanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.628	3.19 ng/ul	52488	Chrysene-d12	22.057

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol			396	C27H56O	002004-39-9	95
2	1-Hexacosanol			382	C26H54O	000506-52-5	91
3	1-Hexacosene			364	C26H52	018835-33-1	90
4	1-Heneicosanol			312	C21H44O	015594-90-8	90
5	Triacontan-15-ol			438	C30H62O	031849-26-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
Data File : BG056837.D
Acq On : 6 Mar 2023 11:48
Operator : CG/JU
Sample : 01712-04
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBZW6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.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
isoledene	14.502	4.7	ng/u1	55799	3	15.019	235920	20.0
Benzophenone	16.346	3.0	ng/u1	35168	3	15.019	235920	20.0
n-Hexadecanoic ...	18.585	3.0	ng/u1	45340	4	17.751	305390	20.0
1-Heptacosanol	21.628	3.2	ng/u1	52488	5	22.057	329024	20.0