

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059165.D
 Acq On : 22 Sep 2023 15:56
 Operator : MA/JU
 Sample : 04429-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBL4

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-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059165.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.584	28	33	42	rVV	110625	182939	2.76%	0.747%
2	3.655	42	45	51	rVB6	9025	12376	0.19%	0.051%
3	4.048	108	112	121	rVB	51580	83825	1.26%	0.342%
4	4.765	231	234	238	rBV3	6694	9329	0.14%	0.038%
5	4.924	255	261	267	rBV2	137934	213862	3.22%	0.873%
6	5.564	364	370	375	rBV	19730	31312	0.47%	0.128%
7	5.717	392	396	400	rBV3	7997	12843	0.19%	0.052%
8	6.134	463	467	473	rVB7	4875	7919	0.12%	0.032%
9	6.310	490	497	505	rBV4	11861	24671	0.37%	0.101%
10	7.221	644	652	657	rBV2	19396	38078	0.57%	0.155%
11	7.350	669	674	679	rVB5	4658	7690	0.12%	0.031%
12	7.427	681	687	697	rVB	41717	78257	1.18%	0.319%
13	7.626	714	721	728	rBV	131905	217406	3.28%	0.887%
14	7.720	731	737	742	rBV3	6132	12086	0.18%	0.049%
15	7.826	747	755	760	rBV	122832	221826	3.35%	0.905%
16	8.308	831	837	848	rVB2	107749	184833	2.79%	0.754%
17	8.661	891	897	904	rBV2	19971	34372	0.52%	0.140%
18	8.807	918	922	927	rBV4	13054	21206	0.32%	0.087%
19	8.990	946	953	961	rBV2	115174	200749	3.03%	0.819%
20	9.507	1034	1041	1049	rVB	157571	283508	4.28%	1.157%
21	9.706	1072	1075	1083	rVB7	6578	11418	0.17%	0.047%
22	10.106	1138	1143	1146	rVB5	6150	8428	0.13%	0.034%
23	10.223	1156	1163	1171	rVB2	117680	215154	3.24%	0.878%
24	10.417	1183	1196	1203	rBV2	149703	418779	6.32%	1.709%
25	10.511	1208	1212	1218	rVB5	13773	21359	0.32%	0.087%
26	10.752	1245	1253	1262	rBV	186623	340935	5.14%	1.391%
27	11.152	1313	1321	1330	rBV	157694	288449	4.35%	1.177%
28	11.293	1337	1345	1353	rBV	103720	198896	3.00%	0.812%
29	11.410	1360	1365	1369	rVB5	4811	8587	0.13%	0.035%
30	12.092	1473	1481	1492	rVB	54275	103757	1.56%	0.423%
31	12.579	1558	1564	1570	rBV4	8051	13131	0.20%	0.054%
32	12.703	1578	1585	1590	rBV8	5692	13354	0.20%	0.055%
33	13.161	1654	1663	1668	rBV4	24212	39698	0.60%	0.162%
34	13.684	1746	1752	1757	rBV3	11102	17513	0.26%	0.071%
35	13.760	1759	1765	1770	rBV2	29809	53004	0.80%	0.216%
36	13.925	1787	1793	1796	rBV6	6087	10846	0.16%	0.044%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059165.D
 Acq On : 22 Sep 2023 15:56
 Operator : MA/JU
 Sample : 04429-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBL4

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-BG091923.MA.M
 Title : SVOA CALIBRATION

37	14.330	1853	1862	1868	rBV	425728	602228	9.08%	2.458%
38	14.395	1868	1873	1878	rVB5	13921	22054	0.33%	0.090%
39	14.571	1896	1903	1908	rVV	92033	133266	2.01%	0.544%
40	14.636	1908	1914	1921	rVB2	453753	743693	11.21%	3.035%

41	14.748	1929	1933	1939	rVB7	7434	10656	0.16%	0.043%
42	14.900	1951	1959	1962	rBV	352210	539904	8.14%	2.203%
43	14.936	1962	1965	1973	rVV3	311353	480753	7.25%	1.962%
44	15.112	1988	1995	2001	rBV5	21142	39931	0.60%	0.163%
45	15.276	2019	2023	2031	rBV2	23370	36264	0.55%	0.148%

46	15.359	2034	2037	2042	rVV7	6826	12241	0.18%	0.050%
47	15.417	2042	2047	2050	rVB4	5906	9268	0.14%	0.038%
48	15.652	2082	2087	2091	rVV2	44945	64578	0.97%	0.264%
49	15.693	2091	2094	2098	rVV5	5930	9029	0.14%	0.037%
50	15.923	2123	2133	2144	rVB	609855	928557	14.00%	3.790%

51	16.028	2144	2151	2157	rBV	93068	146911	2.22%	0.600%
52	16.193	2173	2179	2187	rBV	85126	134513	2.03%	0.549%
53	16.275	2187	2193	2200	rVV	241981	329439	4.97%	1.345%
54	16.563	2236	2242	2249	rVB6	10237	24517	0.37%	0.100%
55	16.816	2280	2285	2296	rBV	60633	109176	1.65%	0.446%

56	16.980	2307	2313	2325	rVV4	52687	120849	1.82%	0.493%
57	17.109	2331	2335	2337	rBV5	8701	13086	0.20%	0.053%
58	17.168	2343	2345	2349	rVB4	8965	11295	0.17%	0.046%
59	17.239	2352	2357	2360	rVB5	5878	9725	0.15%	0.040%
60	17.350	2372	2376	2380	rVV4	11278	17225	0.26%	0.070%

61	17.391	2380	2383	2387	rVB5	9948	12220	0.18%	0.050%
62	17.480	2392	2398	2402	rVV7	11017	22164	0.33%	0.090%
63	17.509	2402	2403	2408	rVV4	8209	10925	0.16%	0.045%
64	17.638	2420	2425	2426	rBV5	8137	10774	0.16%	0.044%
65	17.685	2427	2433	2439	rVV	277831	428431	6.46%	1.749%

66	17.785	2443	2450	2458	rBV2	626289	981636	14.80%	4.006%
67	17.897	2464	2469	2474	rVB5	16235	26046	0.39%	0.106%
68	17.997	2482	2486	2490	rVB7	7670	10852	0.16%	0.044%
69	18.114	2503	2506	2511	rVB2	25922	36748	0.55%	0.150%
70	18.243	2523	2528	2530	rBV4	6204	8607	0.13%	0.035%

71	18.279	2530	2534	2538	rBV5	9811	15443	0.23%	0.063%
72	18.355	2541	2547	2555	rBV4	86633	207648	3.13%	0.847%
73	18.508	2567	2573	2586	rBV	628910	895170	13.50%	3.653%
74	18.796	2616	2622	2626	rBV7	25900	48984	0.74%	0.200%
75	18.913	2638	2642	2644	rBV5	7261	11198	0.17%	0.046%

76	19.037	2658	2663	2673	rBV3	72207	159797	2.41%	0.652%
----	--------	------	------	------	------	-------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059165.D
 Acq On : 22 Sep 2023 15:56
 Operator : MA/JU
 Sample : 04429-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBL4

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-BG091923.MA.M
 Title : SVOA CALIBRATION

77	19.160	2680	2684	2693	rVB3	39035	71219	1.07%	0.291%
78	19.354	2713	2717	2722	rBV6	15595	26414	0.40%	0.108%
79	19.401	2722	2725	2729	rVV6	14439	17147	0.26%	0.070%
80	19.624	2758	2763	2764	rBV5	25567	33837	0.51%	0.138%
81	19.671	2764	2771	2782	rVV	894836	1387962	20.93%	5.665%
82	19.800	2784	2793	2806	rVV	3468461	6631449	100.00%	27.065%
83	19.971	2820	2822	2824	rBV2	19553	15660	0.24%	0.064%
84	20.059	2831	2837	2847	rVB	764467	1157613	17.46%	4.724%
85	20.494	2907	2911	2913	rBV5	16997	24659	0.37%	0.101%
86	20.670	2937	2941	2945	rBV6	40476	85035	1.28%	0.347%
87	20.729	2946	2951	2955	rBV	886374	1352755	20.40%	5.521%
88	20.852	2968	2972	2980	rBV	190235	250630	3.78%	1.023%
89	21.551	3086	3091	3100	rBV	211541	337890	5.10%	1.379%
90	21.692	3112	3115	3122	rVB2	17291	31674	0.48%	0.129%
91	22.004	3162	3168	3176	rBV	218809	399735	6.03%	1.631%
92	22.820	3304	3307	3311	rBV6	12472	19035	0.29%	0.078%
93	23.743	3459	3464	3470	rVB2	30413	66064	1.00%	0.270%
94	24.407	3575	3577	3584	rVB6	13129	23793	0.36%	0.097%
95	25.317	3721	3732	3744	rBV2	314593	978042	14.75%	3.992%
96	25.564	3764	3774	3789	rVB2	141850	453641	6.84%	1.851%
97	26.234	3886	3888	3893	rBV6	6297	10032	0.15%	0.041%
98	26.886	3995	3999	4000	rBV4	15141	18014	0.27%	0.074%
99	27.262	4060	4063	4064	rBV3	6491	7982	0.12%	0.033%
100	28.214	4218	4225	4227	rBV8	11424	23872	0.36%	0.097%

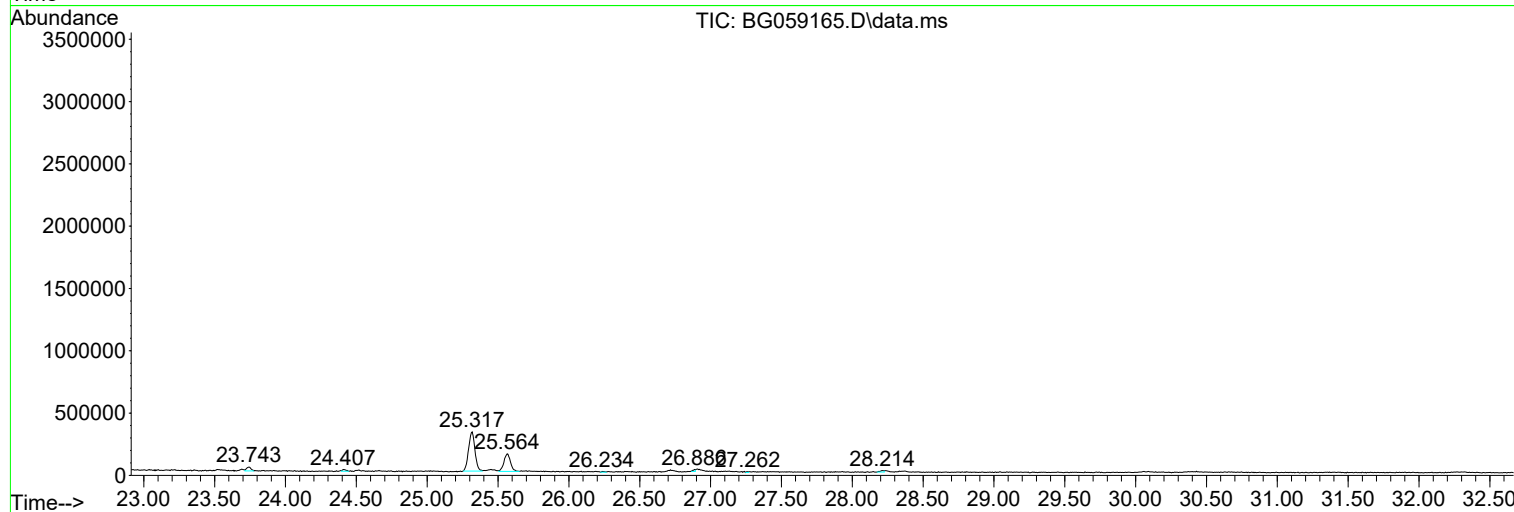
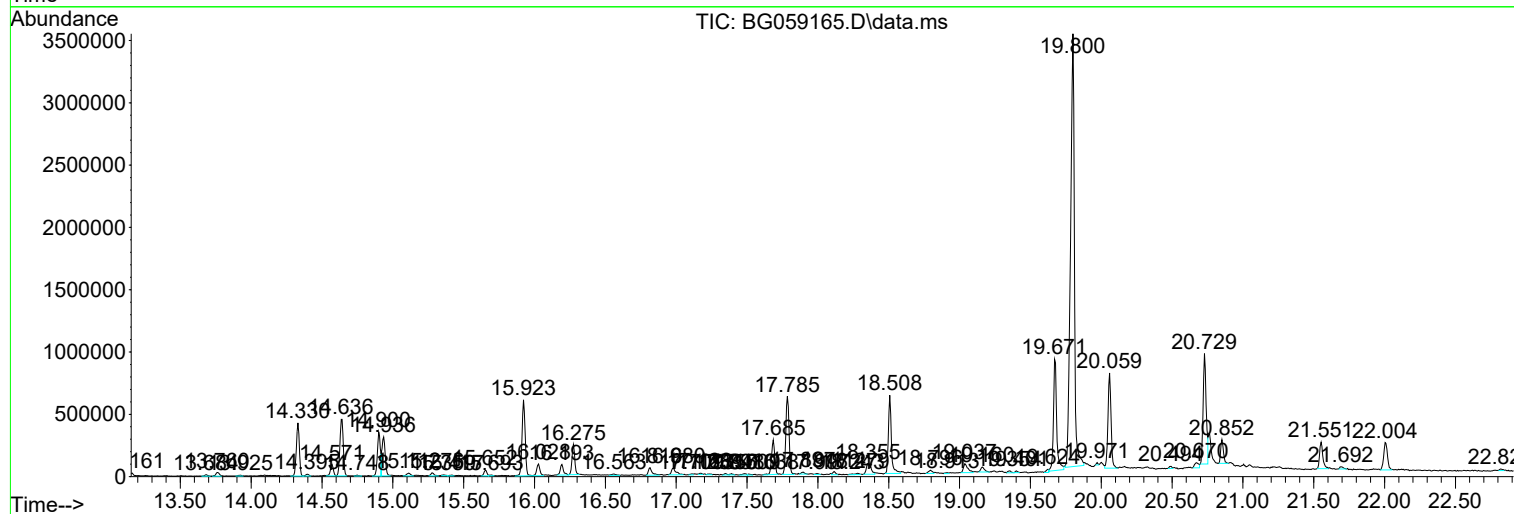
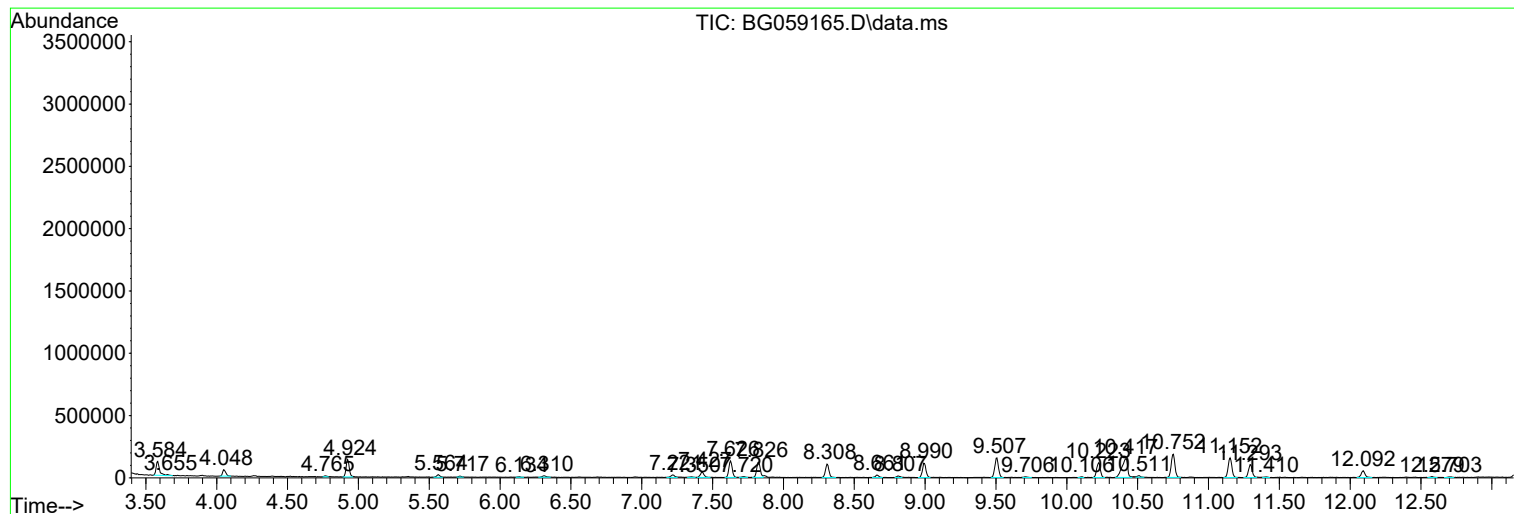
Sum of corrected areas: 24502350

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.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\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

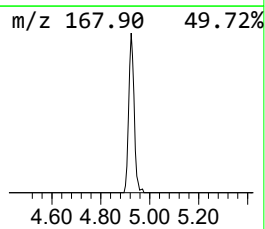
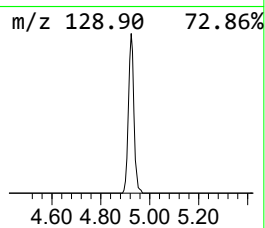
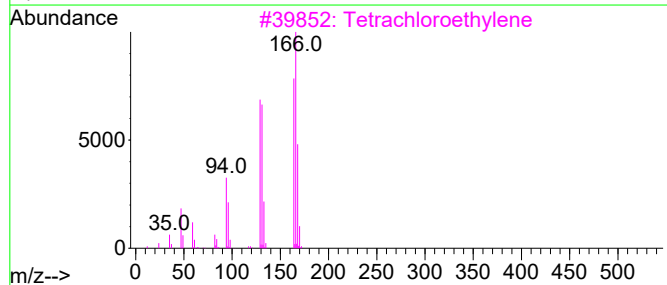
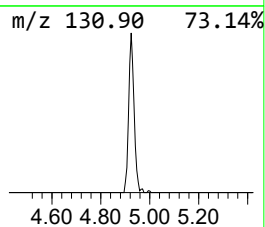
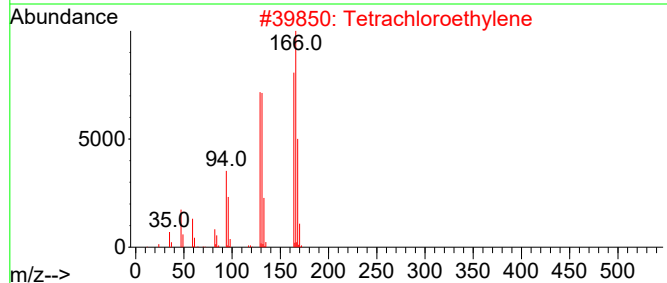
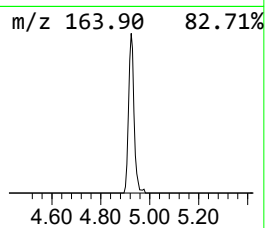
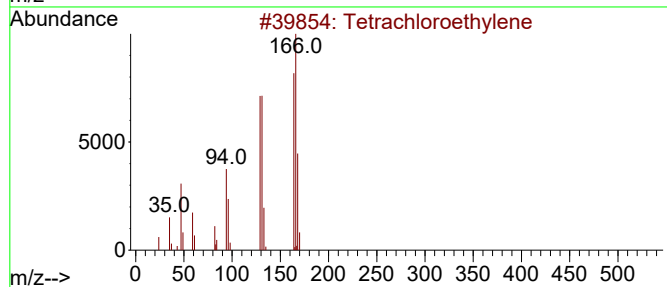
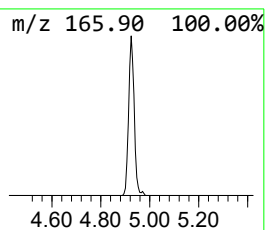
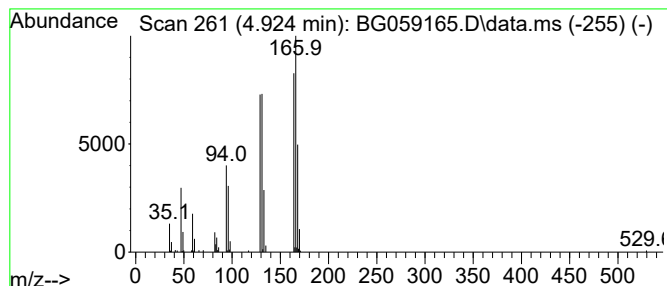
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.924	23.14 ng/ul	213862	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	95
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

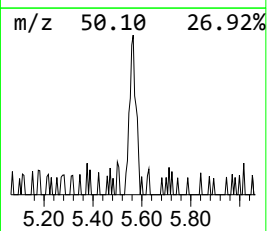
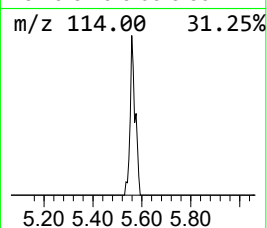
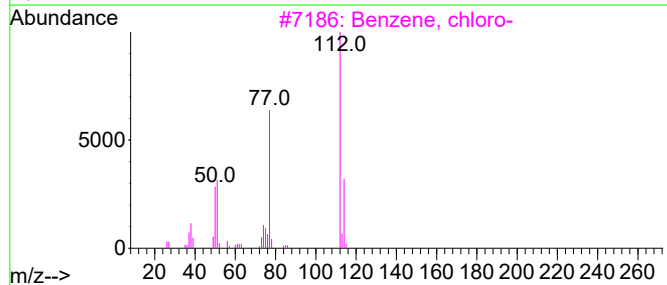
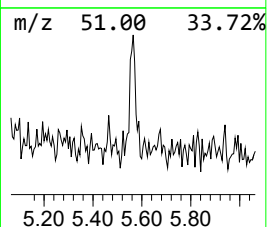
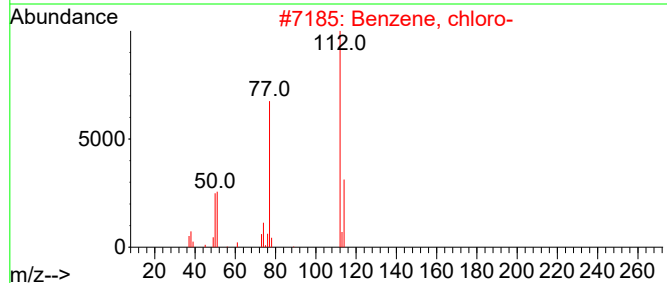
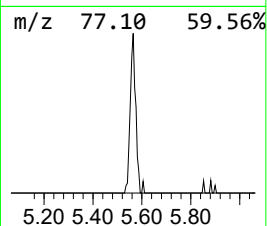
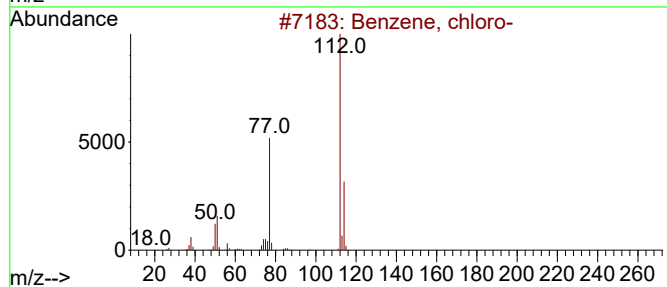
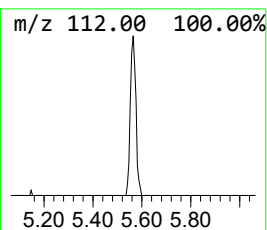
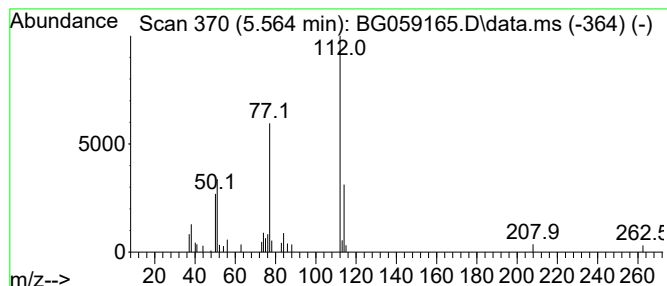
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.564	3.39 ng/ul	31312	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	87
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

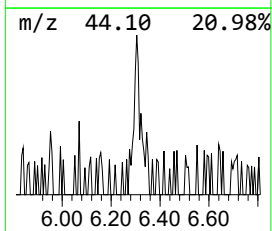
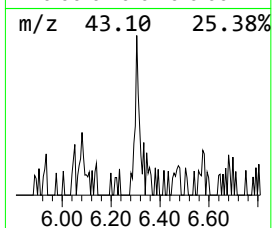
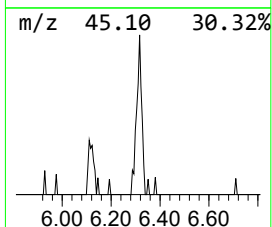
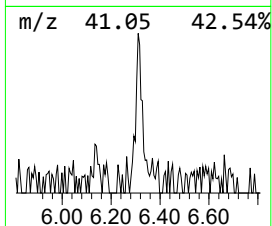
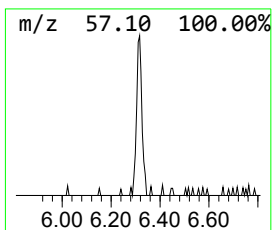
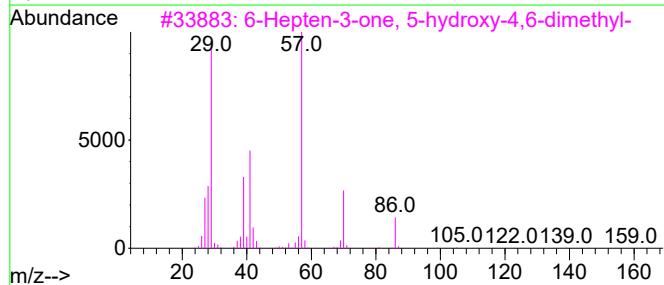
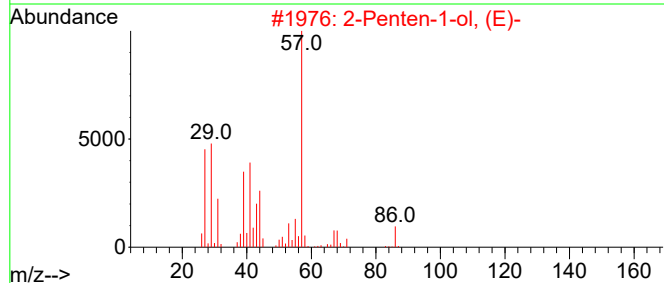
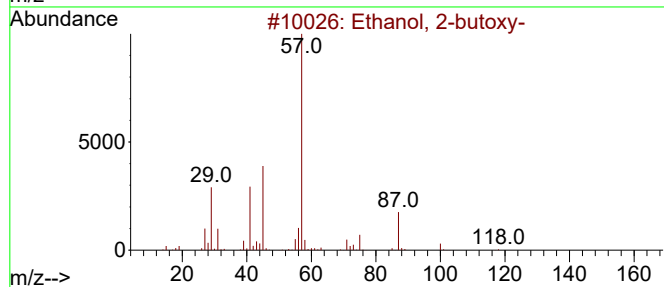
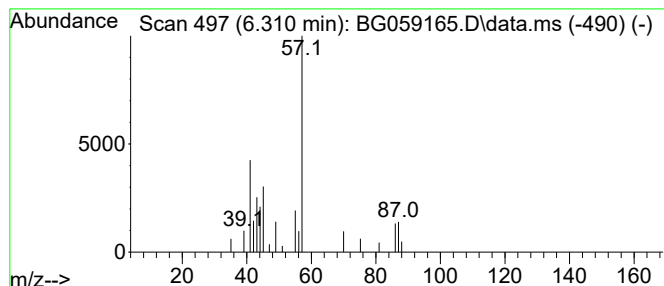
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.310	2.67 ng/ul	24671	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	16
2			2-Penten-1-ol, (E)-	86	C5H10O	001576-96-1	9
3			6-Hepten-3-one, 5-hydroxy-4,6-di...	156	C9H16O2	062338-59-4	9
4			1-Pentanamine	87	C5H13N	000110-58-7	9
5			1-Butene, 4-butoxy-	128	C8H16O	034061-76-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

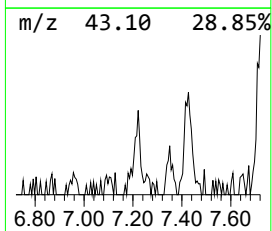
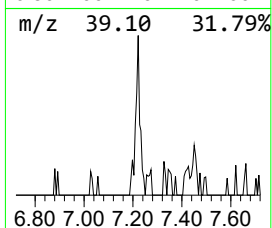
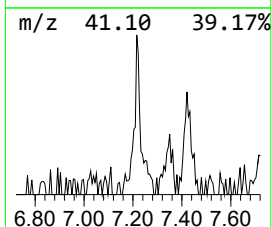
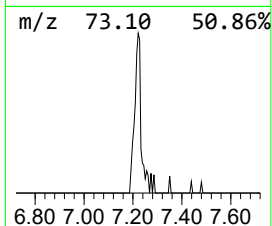
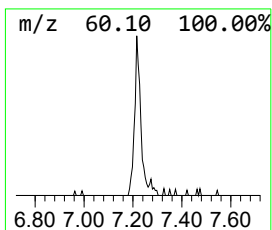
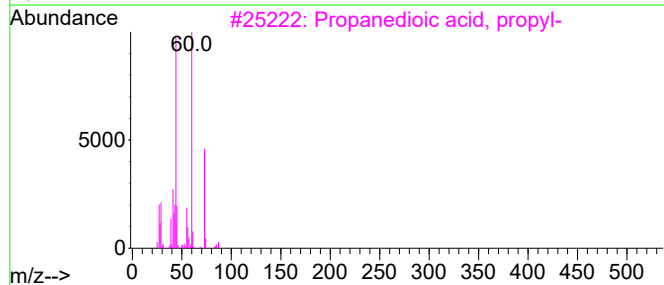
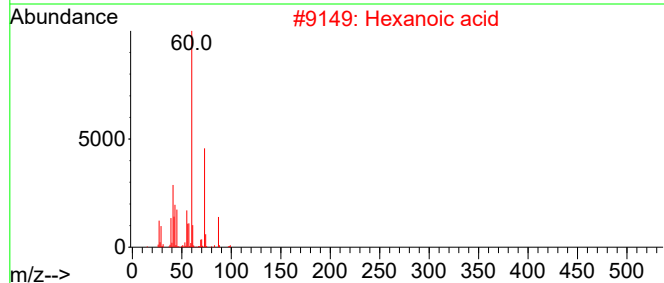
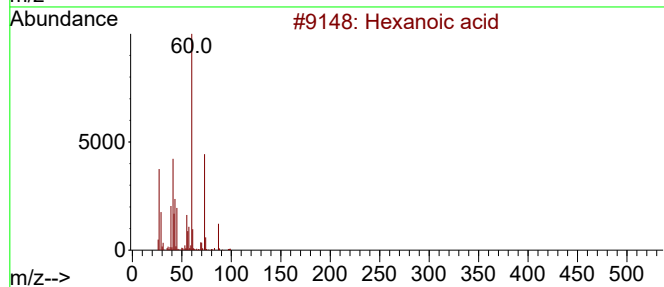
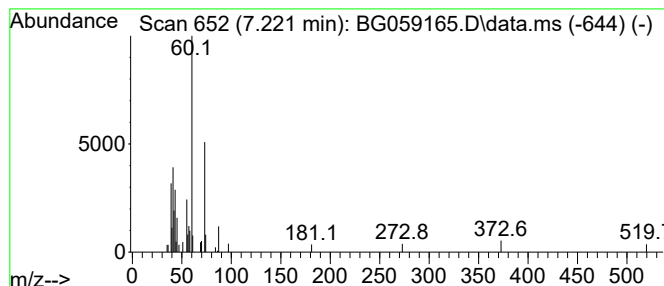
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexanoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.221	4.12 ng/ul	38078	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid	116	C6H12O2	000142-62-1	72
2			Hexanoic acid	116	C6H12O2	000142-62-1	59
3			Propanedioic acid, propyl-	146	C6H10O4	000616-62-6	59
4			Hexanoic acid	116	C6H12O2	000142-62-1	59
5			Hexanoic acid	116	C6H12O2	000142-62-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

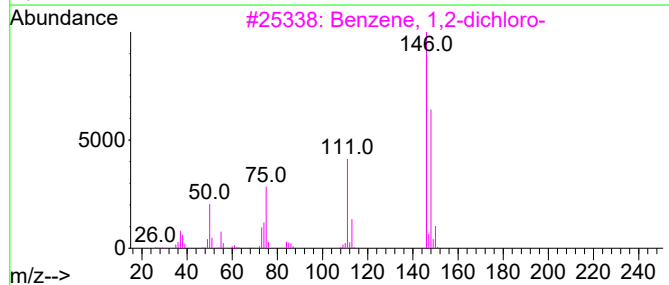
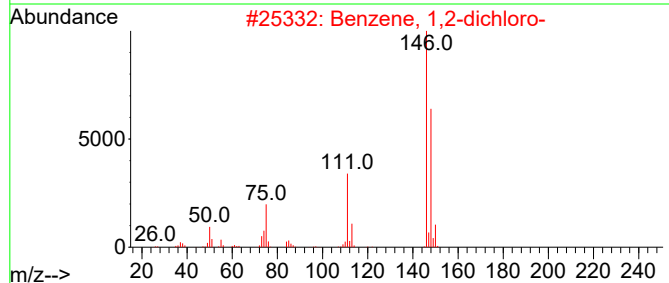
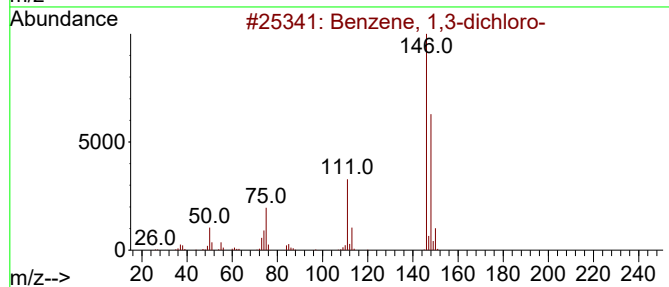
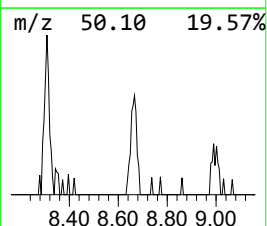
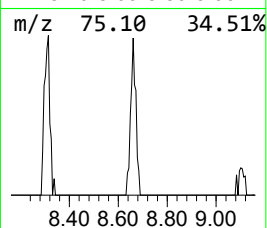
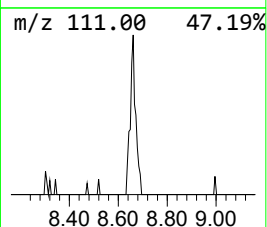
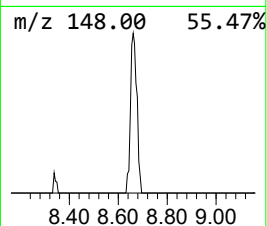
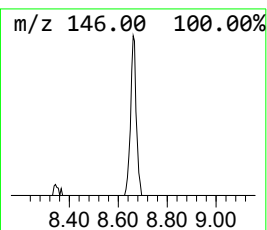
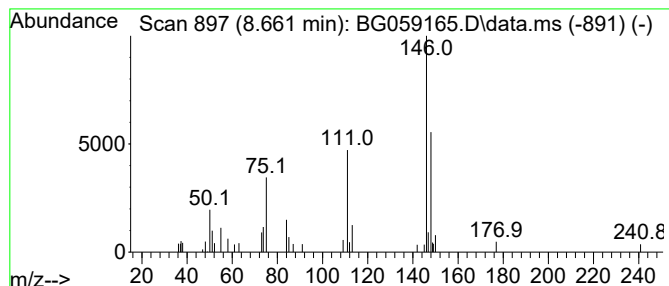
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1,3-dichloro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.661	3.72 ng/ul	34372	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	93
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	90
3			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	90
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	87
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

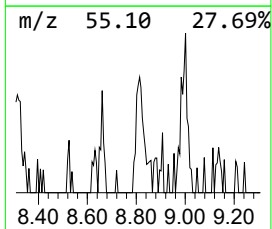
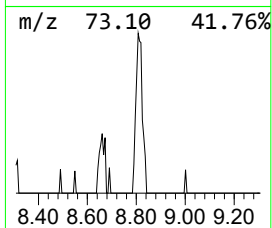
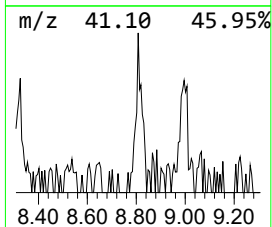
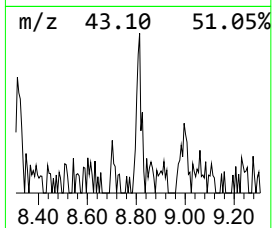
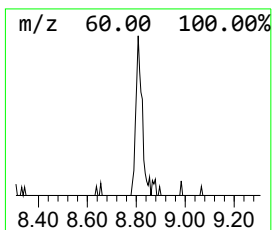
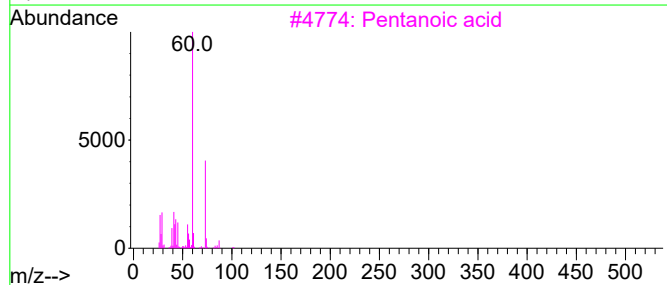
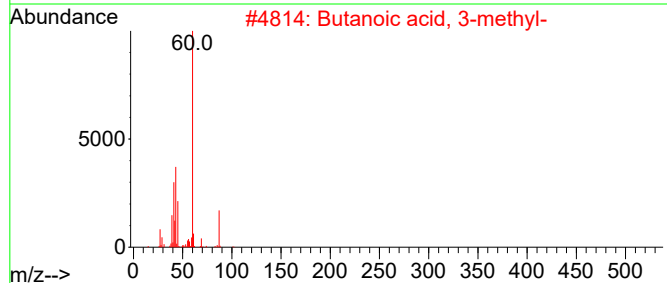
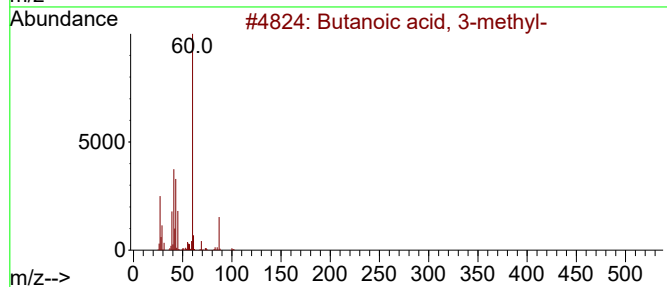
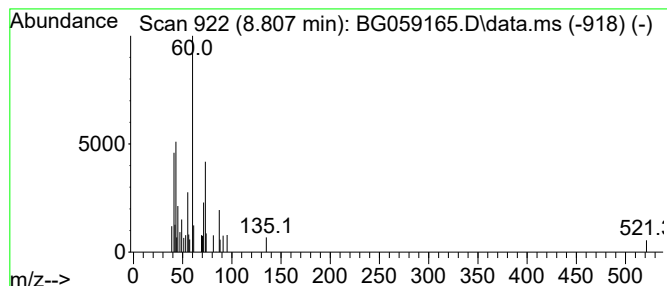
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Butanoic acid, 3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.807	2.29 ng/ul	21206	1,4-Dichlorobenzene-d4	8.308

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
2			Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	50
3			Pentanoic acid	102	C5H10O2	000109-52-4	47
4			Ethanol, 2-[(2-chloroethyl)thio...	182	C6H11ClO2S	006321-47-7	45
5			L-Galactose, 6-deoxy-	164	C6H12O5	002438-80-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

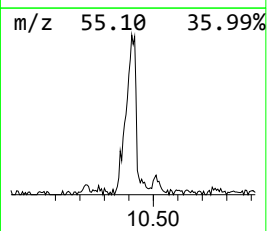
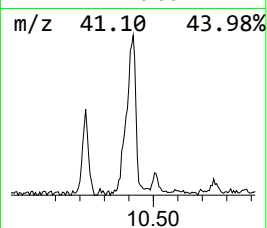
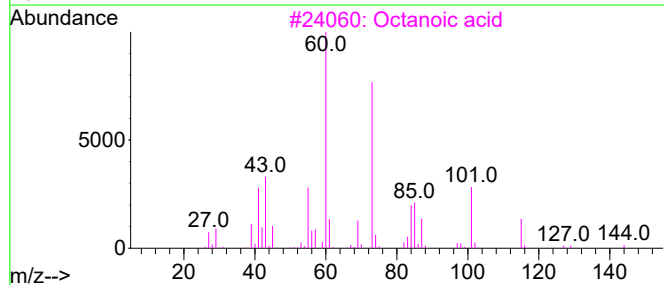
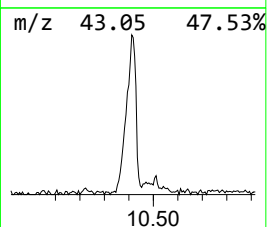
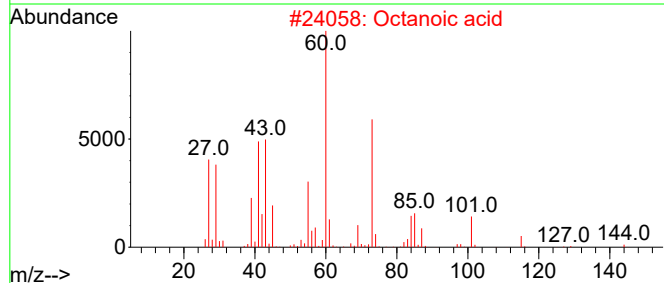
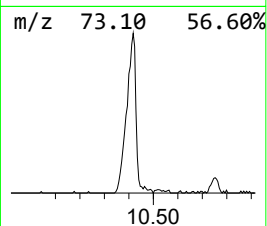
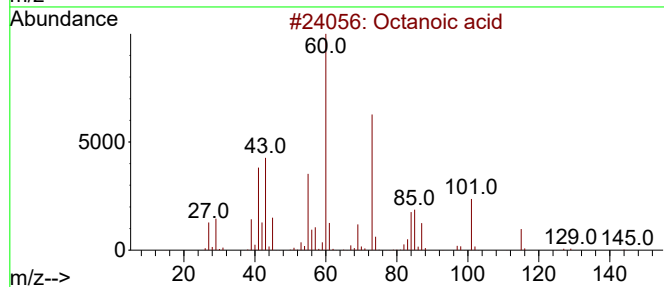
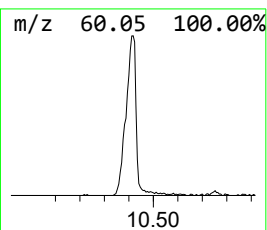
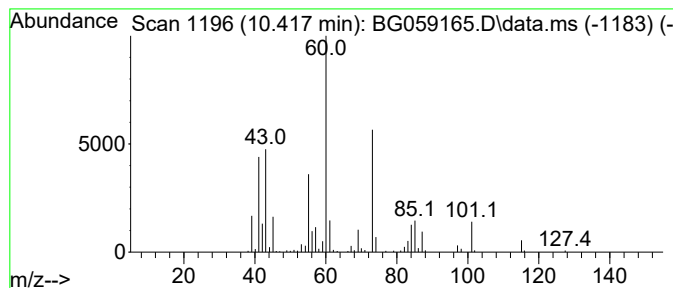
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Octanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.417	29.04 ng/ul	418779	Naphthalene-d8	11.152

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octanoic acid	144	C8H16O2	000124-07-2	90
2			Octanoic acid	144	C8H16O2	000124-07-2	90
3			Octanoic acid	144	C8H16O2	000124-07-2	78
4			Hexanoic acid	116	C6H12O2	000142-62-1	64
5			Hexanoic acid	116	C6H12O2	000142-62-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

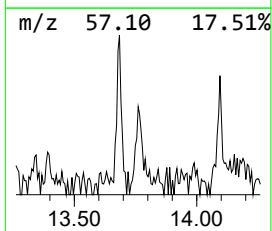
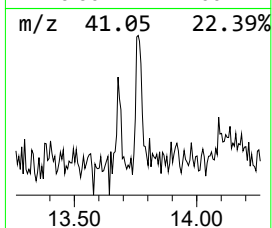
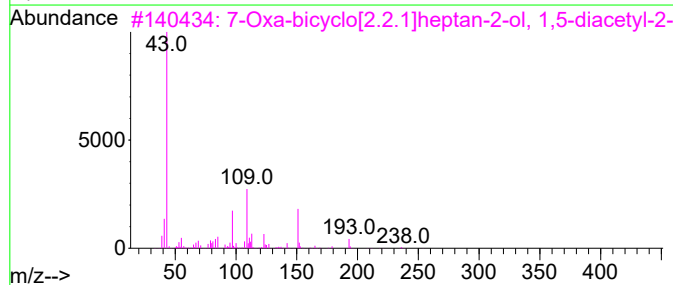
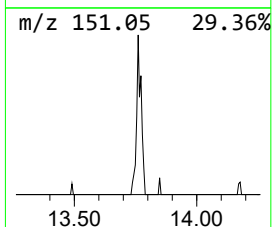
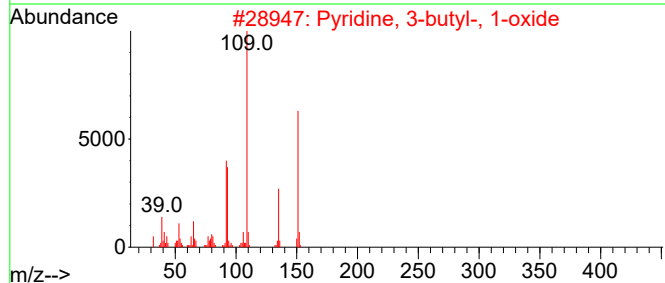
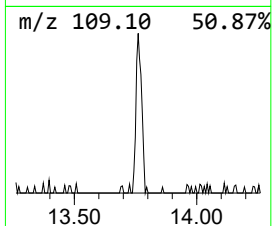
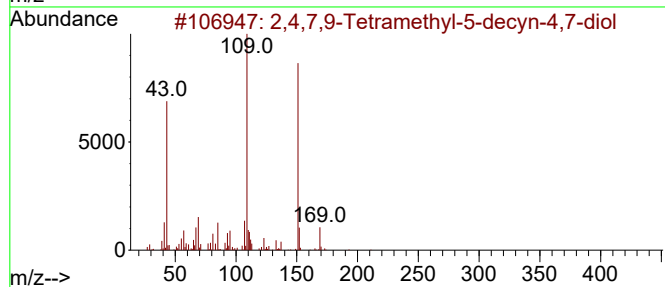
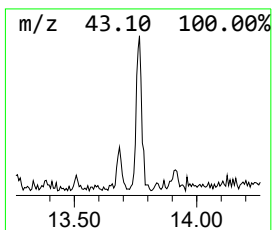
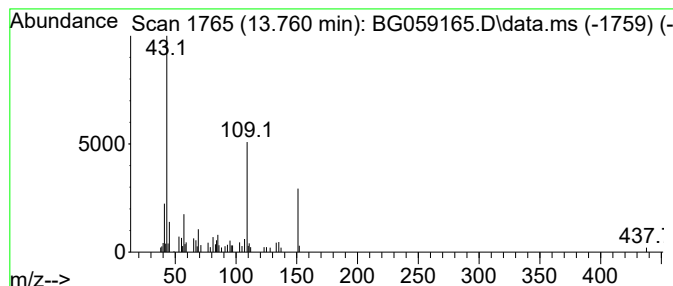
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.760	2.21 ng/ul	53004	Acenaphthene-d10	14.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	50		
2	Pyridine, 3-butyl-, 1-oxide	151	C9H13NO	031396-33-5	47		
3	7-Oxa-bicyclo[2.2.1]heptan-2-ol,...	254	C14H22O4	329362-13-2	42		
4	N1,N4-Diacetyl sulphanilamide	256	C10H12N2O4S	005626-90-4	40		
5	2-Propenal, 3-(2,2,6-trimethyl-7...	194	C12H18O2	055759-91-6	39		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

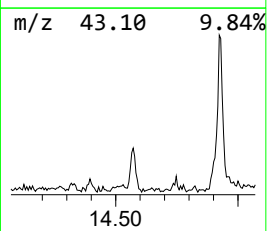
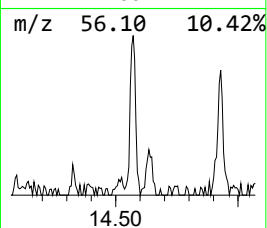
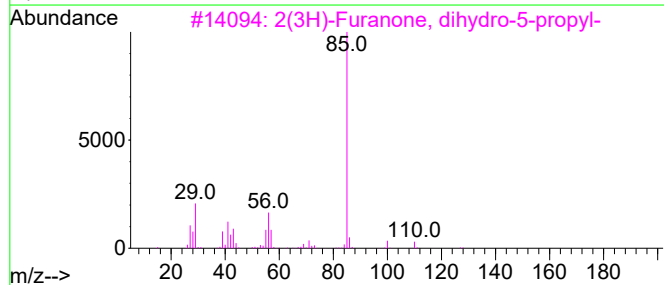
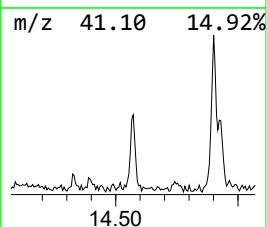
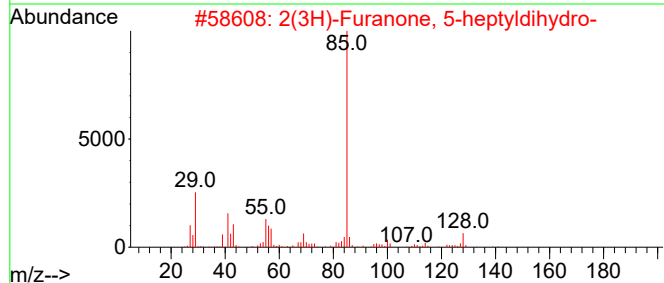
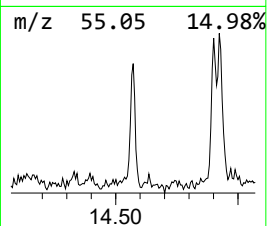
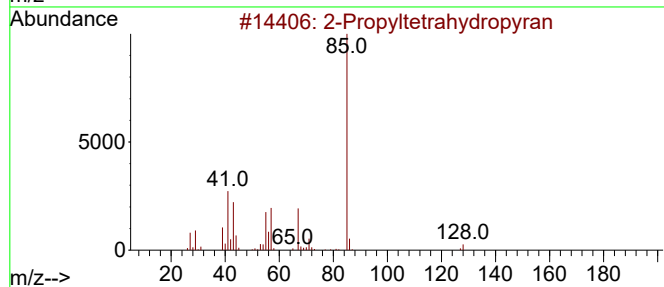
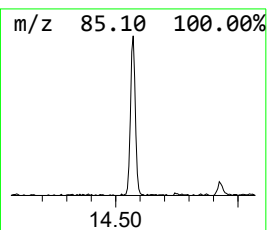
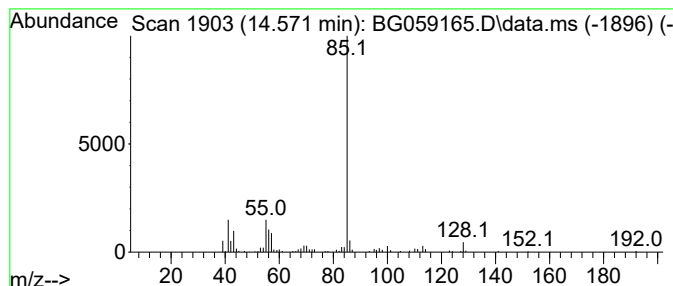
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Propyltetrahydropyran Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.571	5.54 ng/ul	133266	Acenaphthene-d10	14.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propyltetrahydropyran	128	C8H16O	003857-17-8	80
2			2(3H)-Furanone, 5-heptyldihydro-	184	C11H20O2	000104-67-6	78
3			2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	72
4			2(3H)-Furanone, dihydro-5-propyl-	128	C7H12O2	000105-21-5	72
5			2(3H)-Furanone, dihydro-5-pentyl-	156	C9H16O2	000104-61-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

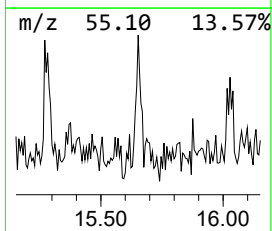
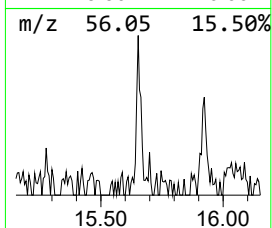
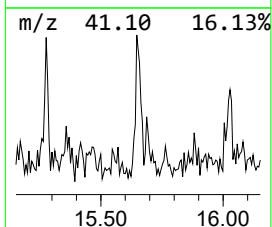
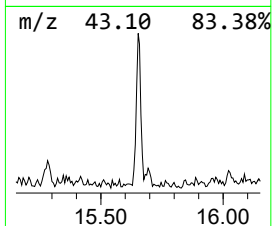
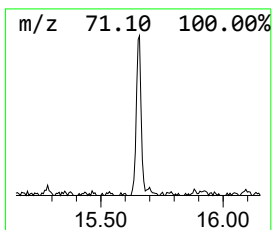
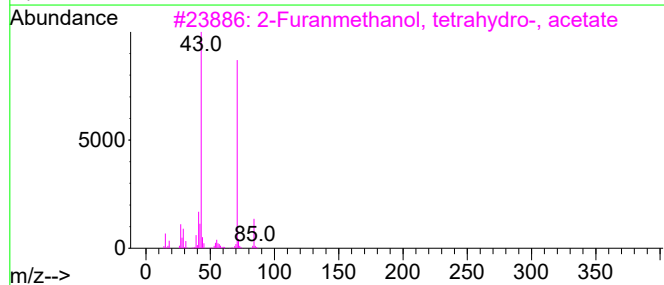
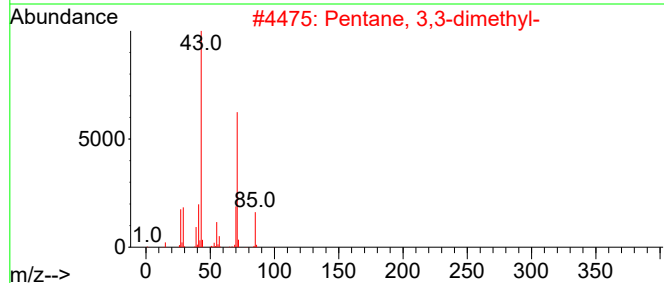
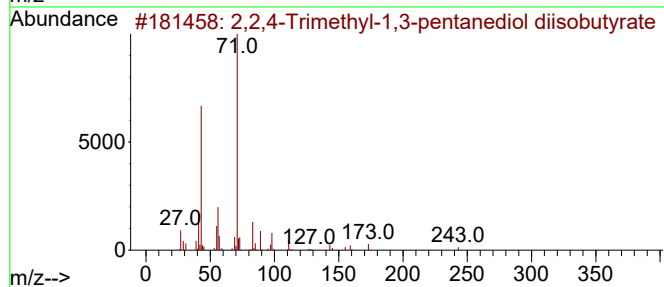
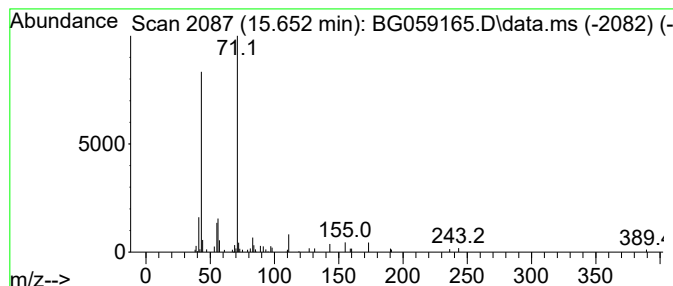
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.652	2.69 ng/ul	64578	Acenaphthene-d10	14.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	64
2			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	53
3			2-Furanmethanol, tetrahydro-, ac...	144	C7H12O3	000637-64-9	53
4			Butyric acid, 1-propylpentyl ester	200	C12H24O2	020286-46-8	53
5			Isovaleraldehyde isopentyl propy...	216	C13H28O2	1000431-60-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

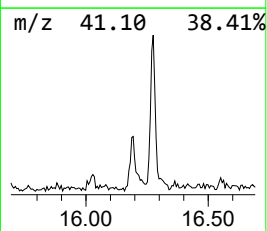
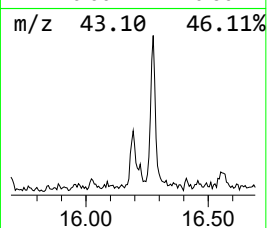
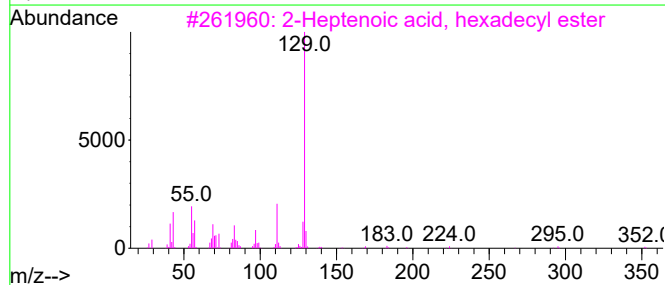
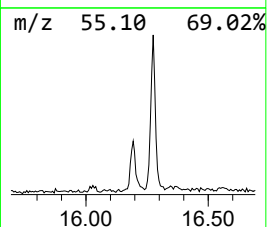
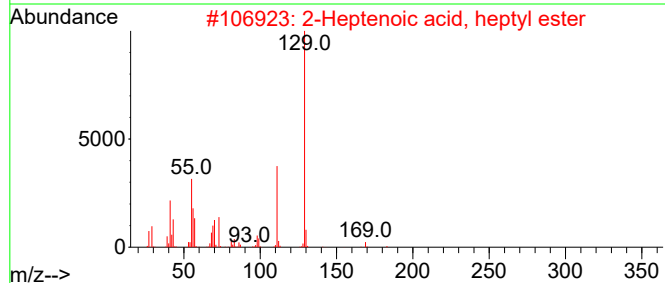
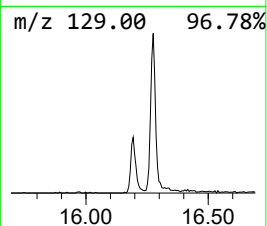
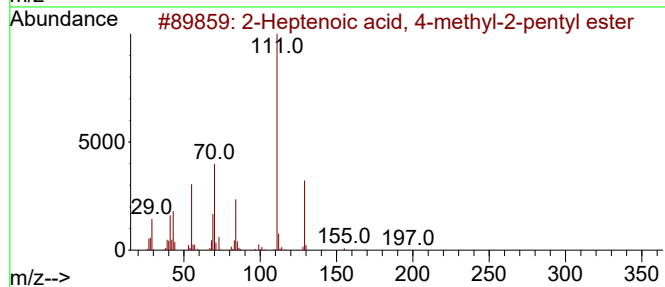
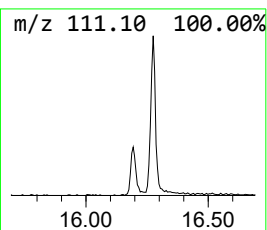
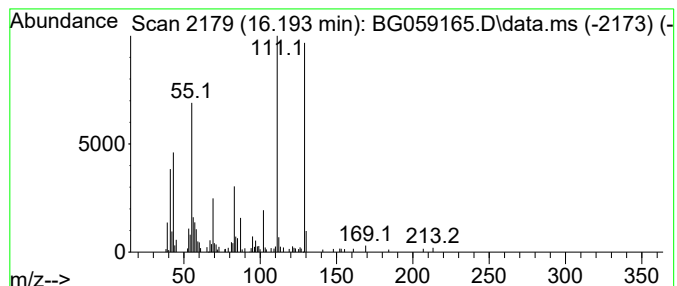
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Heptenoic acid, 4-methyl-... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.193	5.60 ng/ul	134513	Acenaphthene-d10	14.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptenoic acid, 4-methyl-2-pen...	212	C13H24O2	1000406-09-1	59
2			2-Heptenoic acid, heptyl ester	226	C14H26O2	1000406-09-3	59
3			2-Heptenoic acid, hexadecyl ester	352	C23H44O2	1000406-10-1	38
4			1-Aminocyclopropanecarboxylic ac...	156	C7H12N2O2	1000375-50-8	35
5			Benzenamine, 3-fluoro-	111	C6H6FN	000372-19-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

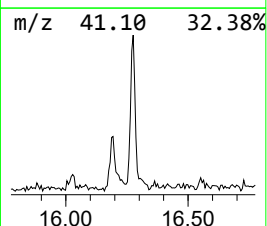
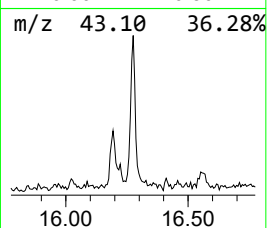
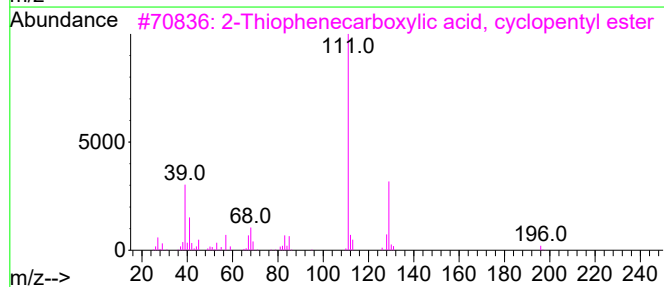
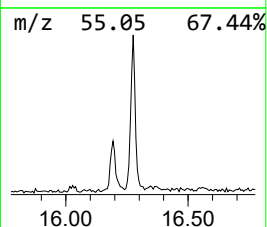
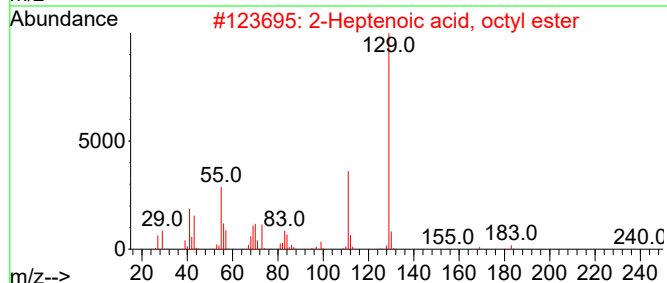
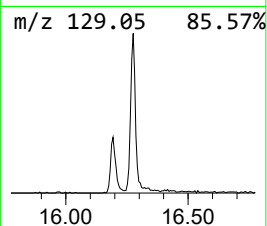
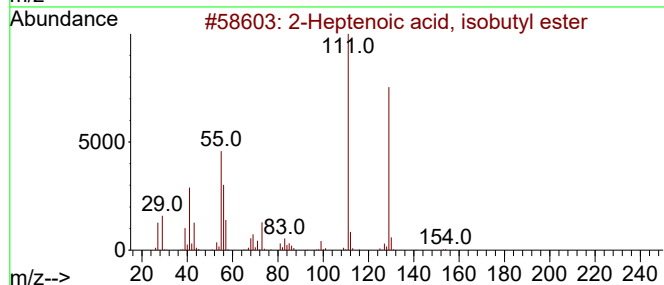
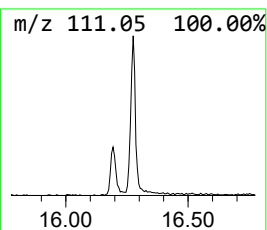
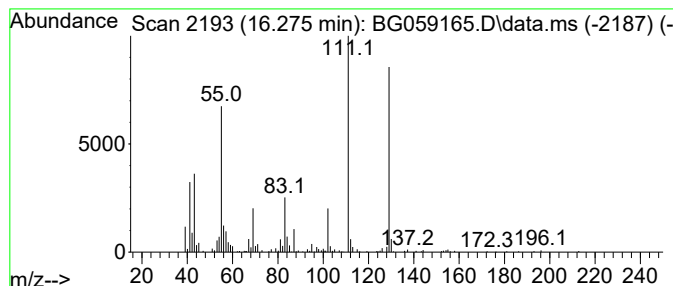
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Heptenoic acid, isobutyl ... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.275	13.71 ng/ul	329439	Acenaphthene-d10	14.935

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptenoic acid, isobutyl ester	184	C11H20O2	1000406-08-8	59
2			2-Heptenoic acid, octyl ester	240	C15H28O2	1000406-09-4	53
3			2-Thiophenecarboxylic acid, cycl...	196	C10H12O2S	1000278-88-2	47
4			2-Heptenoic acid, pentadecyl ester	338	C22H42O2	1000406-10-0	47
5			2-Heptenoic acid, heptyl ester	226	C14H26O2	1000406-09-3	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

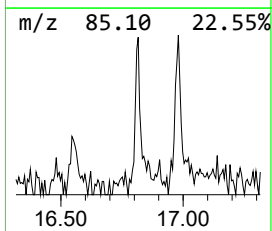
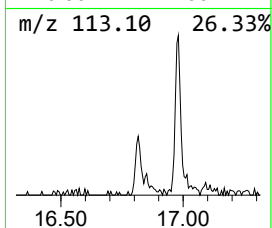
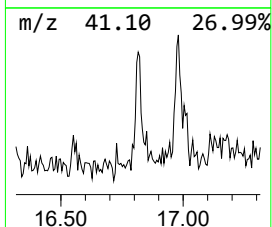
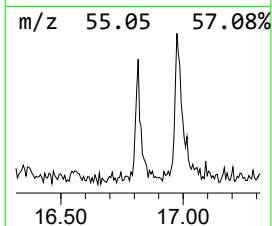
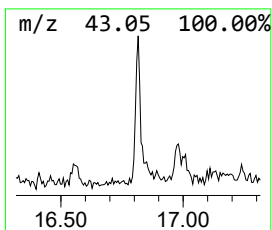
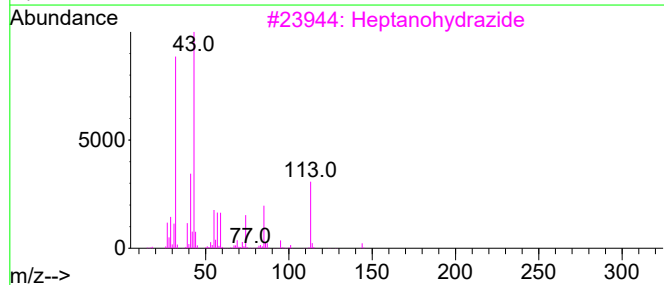
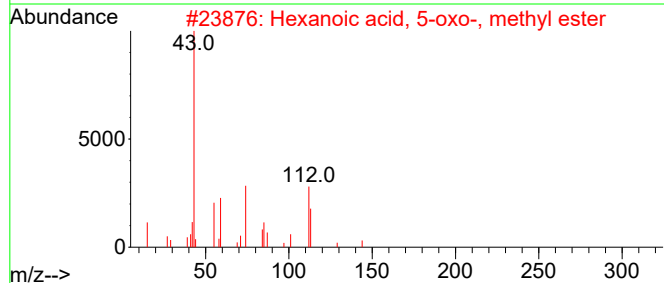
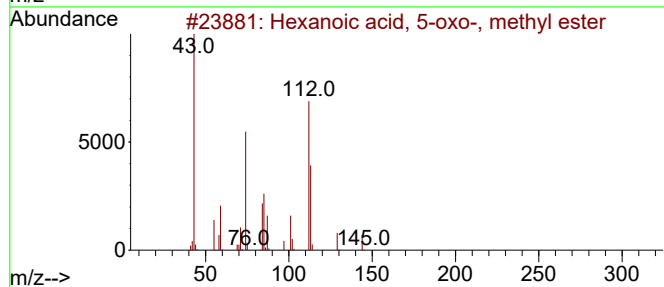
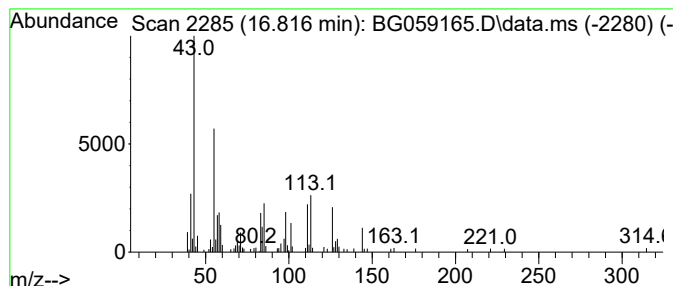
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	5.10 ng/ul	109176	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 5-oxo-, methyl ester	144	C7H12O3	013984-50-4	38
2			Hexanoic acid, 5-oxo-, methyl ester	144	C7H12O3	013984-50-4	32
3			Heptanohydrazide	144	C7H16N2O	022371-32-0	27
4			Heptanoic acid, 6-oxo-	144	C7H12O3	003128-07-2	27
5			2-Hexanone, 5-methyl-3-methylene-	126	C8H14O	001187-87-7	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

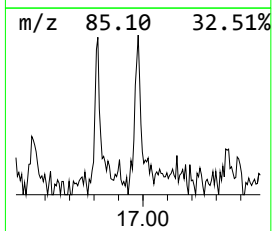
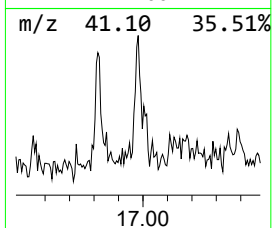
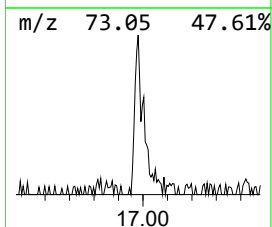
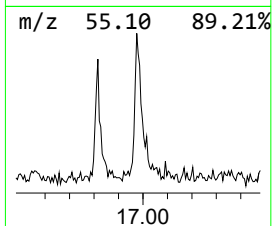
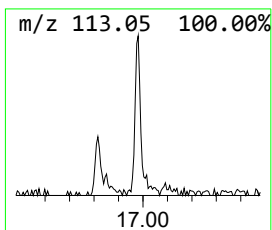
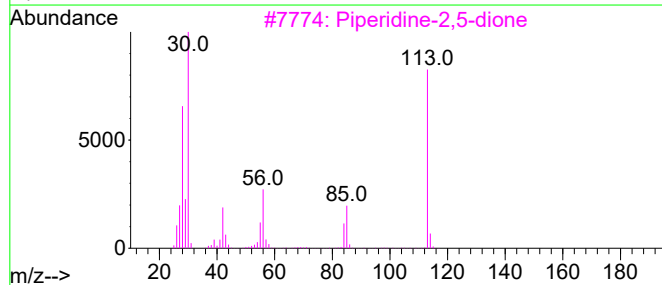
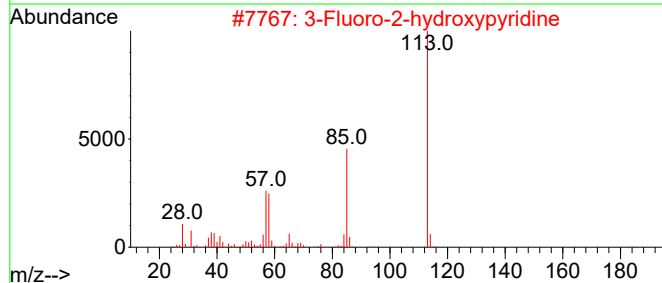
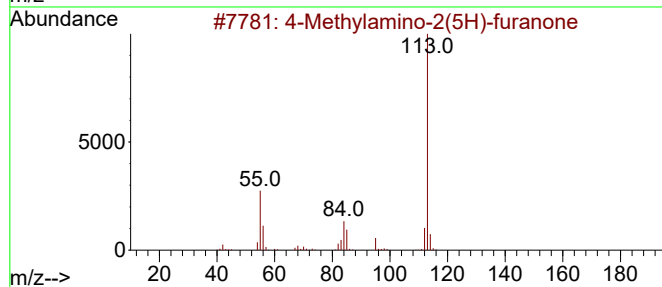
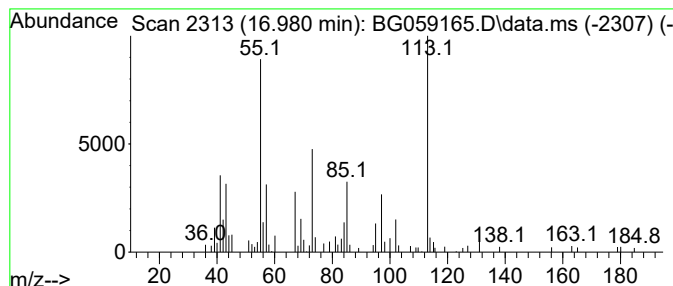
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.980	5.64 ng/ul	120849	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylamino-2(5H)-furanone	113	C5H7NO2	1000427-45-5	46
2			3-Fluoro-2-hydroxypyridine	113	C5H4FN0	001547-29-1	43
3			Piperidine-2,5-dione	113	C5H7NO2	052065-78-8	43
4			4-Fluoro-2-pyridone, N-acetyl-	155	C7H6FN02	1000508-33-5	43
5			1H-Imidazole, 4-nitro-	113	C3H3N3O2	003034-38-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

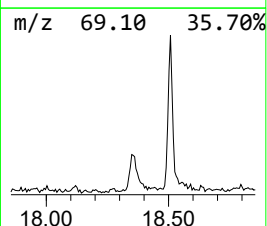
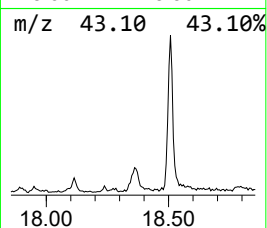
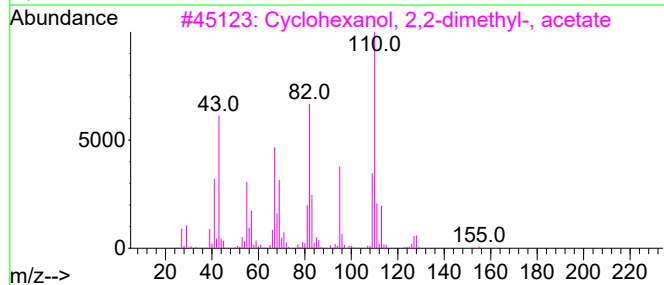
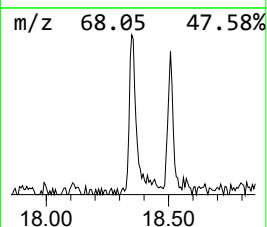
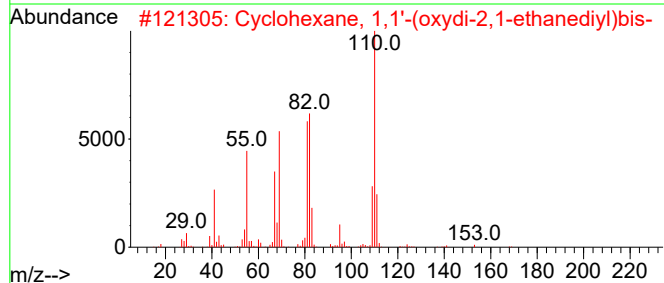
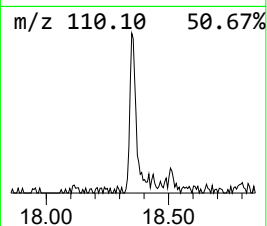
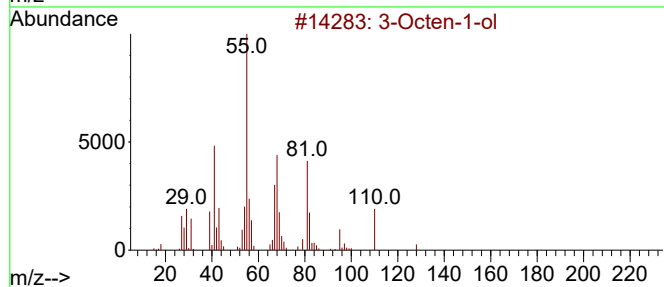
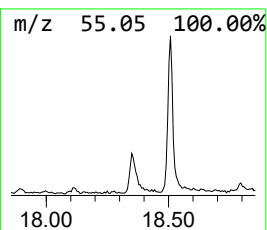
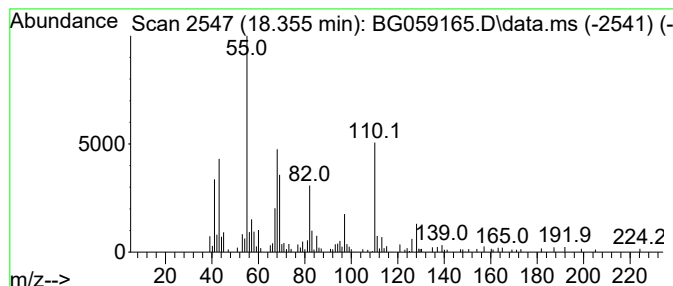
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 3-Octen-1-ol Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.355	9.69 ng/ul	207648	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octen-1-ol	128	C8H16O	018185-81-4	50
2			Cyclohexane, 1,1'-(oxydi-2,1-eth...	238	C16H30O	055255-91-9	37
3			Cyclohexanol, 2,2-dimethyl-, ace...	170	C10H18O2	065322-50-1	32
4			2-tert-Butyl-pyrroline	125	C8H15N	1000145-53-1	25
5			4(1H)-Pyrimidinone, 1-methyl-	110	C5H6N2O	002228-30-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

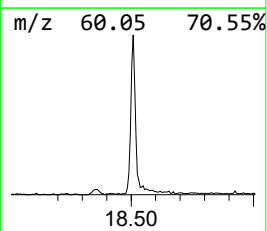
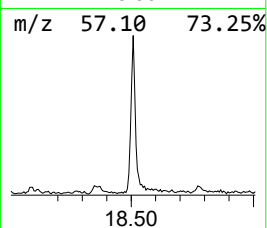
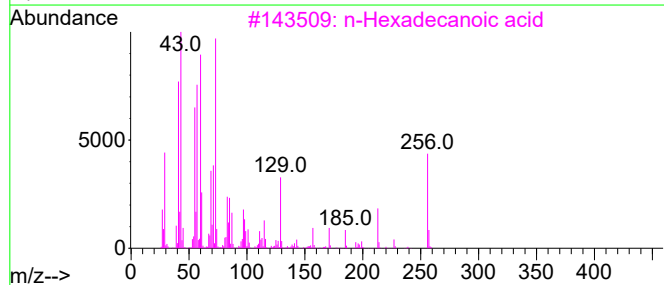
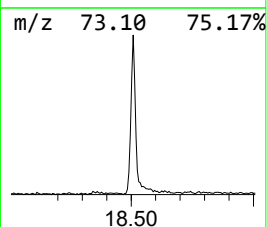
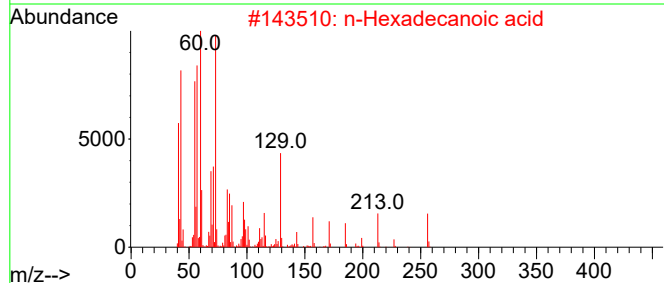
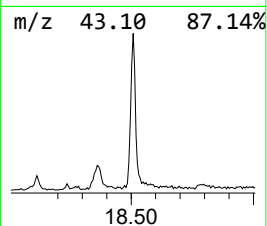
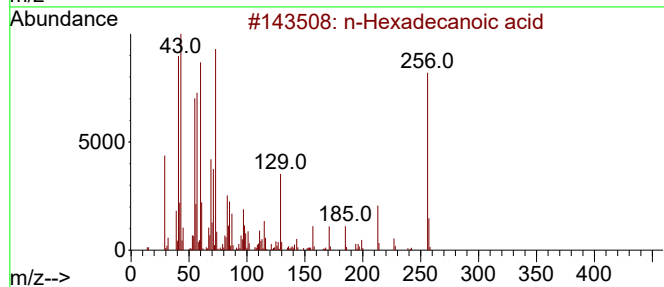
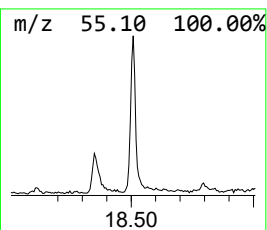
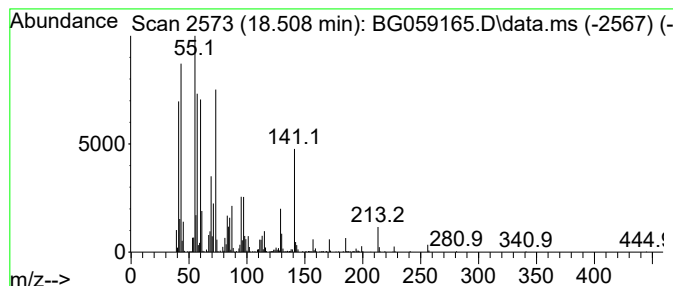
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.508	41.79 ng/ul	895170	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
4			Tridecanoic acid	214	C13H26O2	000638-53-9	64
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

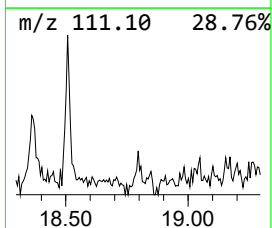
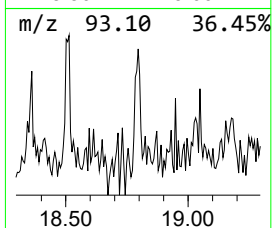
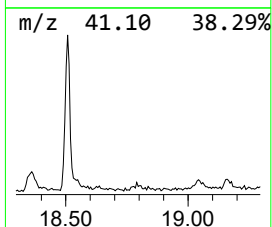
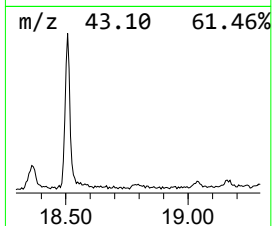
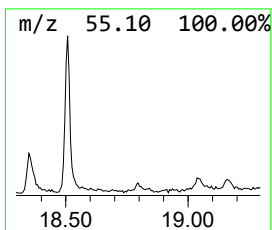
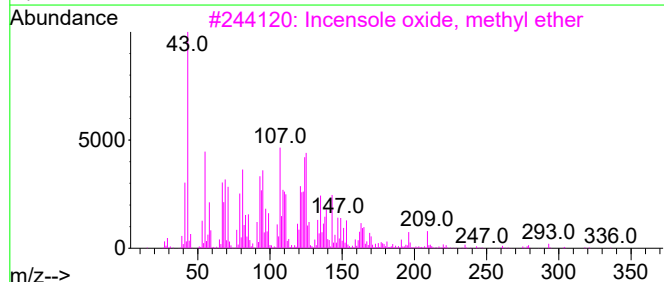
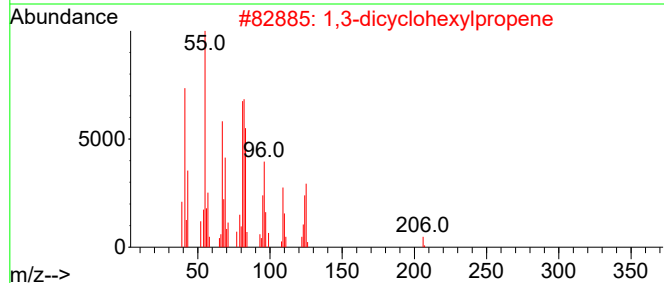
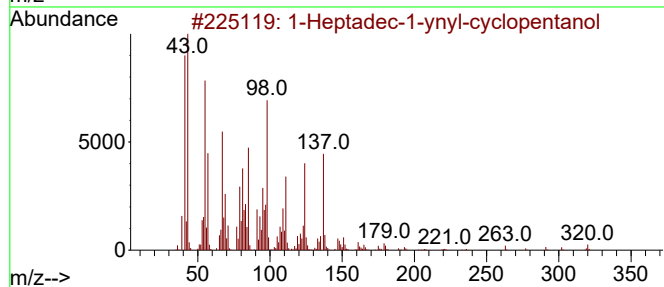
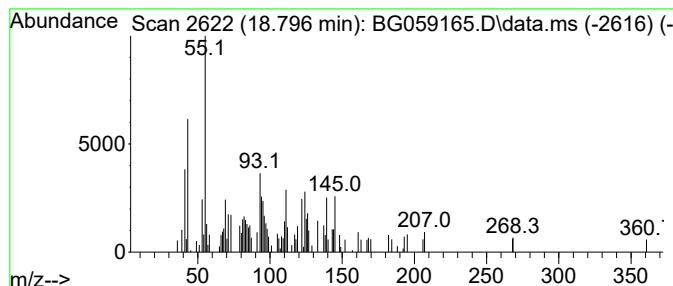
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-04 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.796	2.29 ng/ul	48984	Phenanthrene-d10	17.685

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heptadec-1-ynyl-cyclopentanol	320	C22H40O	1010296-51-4	16
2		1,3-dicyclohexylpropene	206	C15H26	1000214-96-8	14
3		Incensole oxide, methyl ether	336	C21H36O3	1000513-23-2	12
4		Cyclohexanone, 2-ethyl-2-propyl-	168	C11H20O	055283-56-2	10
5		2-Octenal, 2-butyl-	182	C12H22O	013019-16-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

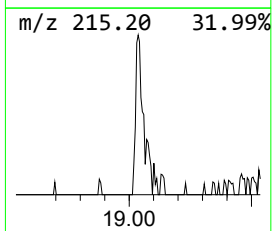
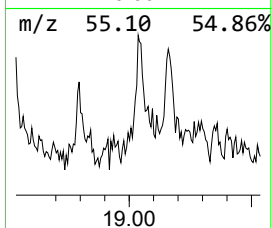
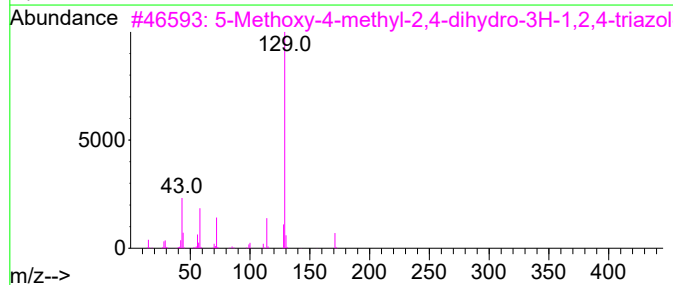
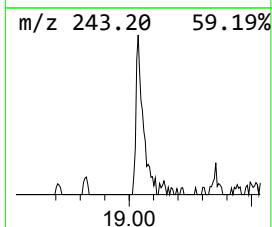
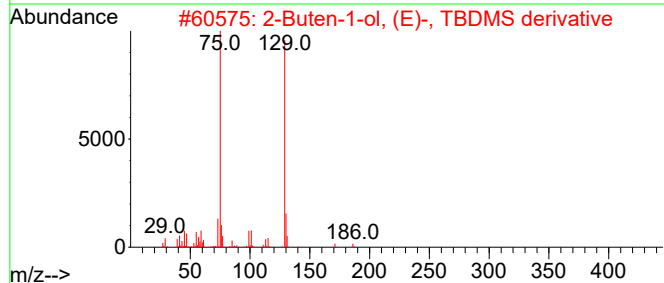
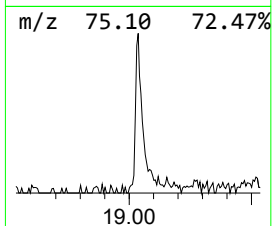
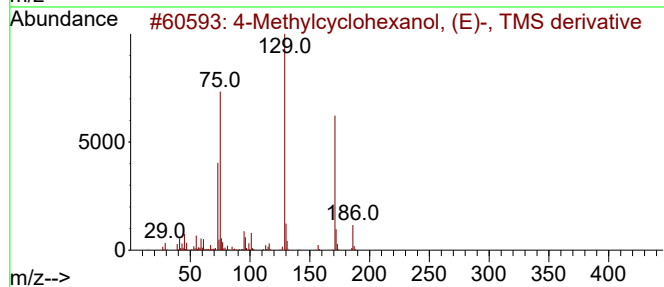
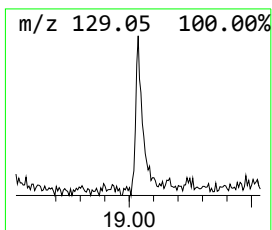
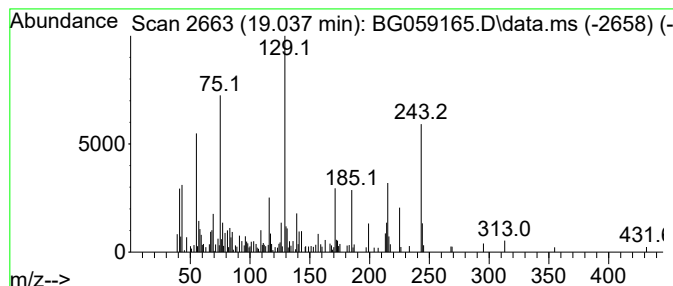
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-05 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.037	7.46 ng/ul	159797	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylcyclohexanol, (E)-, TMS ...	186	C10H22OSi	032147-24-3	38
2			2-Buten-1-ol, (E)-, TBDMS deriva...	186	C10H22OSi	1000333-02-1	27
3			5-Methoxy-4-methyl-2,4-dihydro-3...	171	C6H9N3O3	1000494-75-0	25
4			1-Phenylcyclopentanenitrile	171	C12H13N	000077-57-6	22
5			2-Amino-5-chloropyrimidine	129	C4H4ClN3	005428-89-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

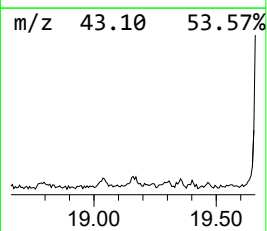
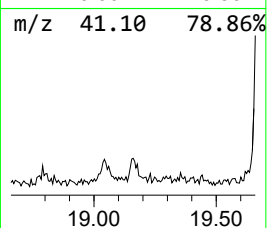
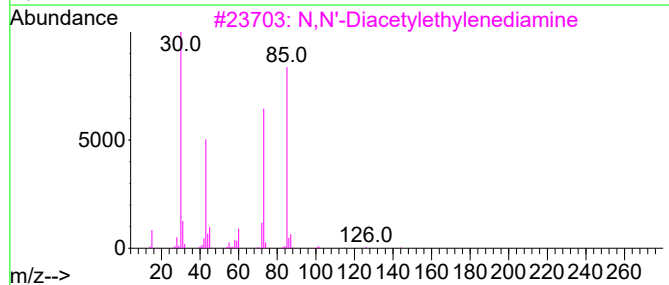
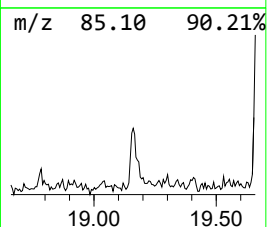
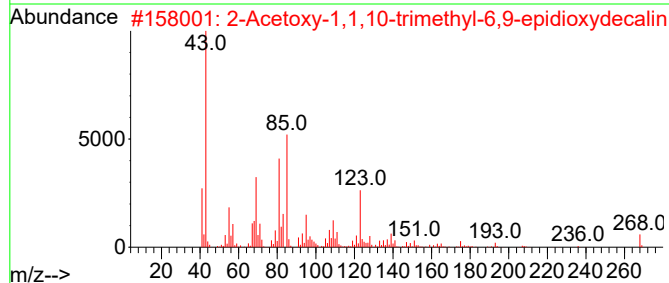
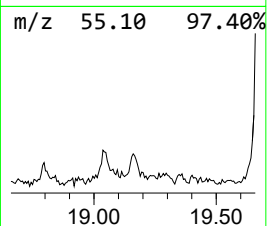
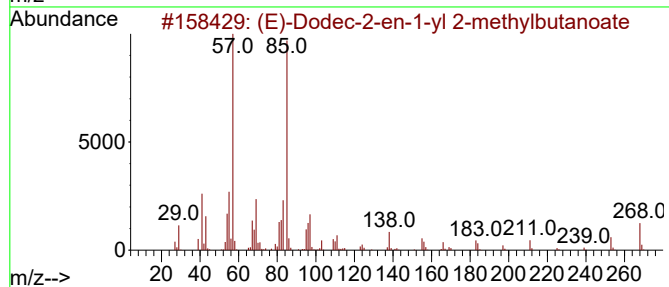
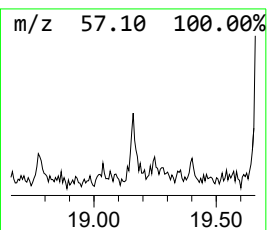
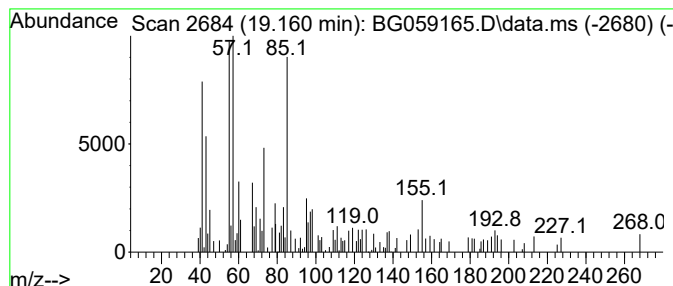
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-06 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.160	3.32 ng/ul	71219	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Dodec-2-en-1-yl	2-methylbuta...	268	C17H32O2	1000372-81-2	43	
2	2-Acetoxy-1,1,10-trimethyl-6,9-e...	268	C15H24O4	108511-84-8	43		
3	N,N'-Diacetylenediamine	144	C6H12N2O2	000871-78-3	35		
4	7-Thiabicyclo[4.2.1]nonane	142	C8H14S	066555-68-8	35		
5	Oxane-2-carboxylic acid	130	C6H10O3	105499-32-9	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

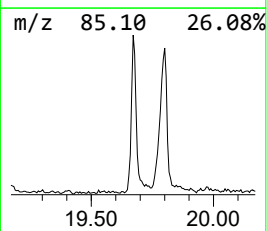
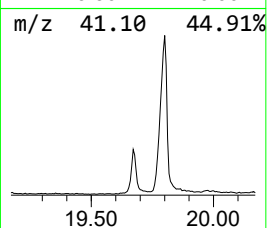
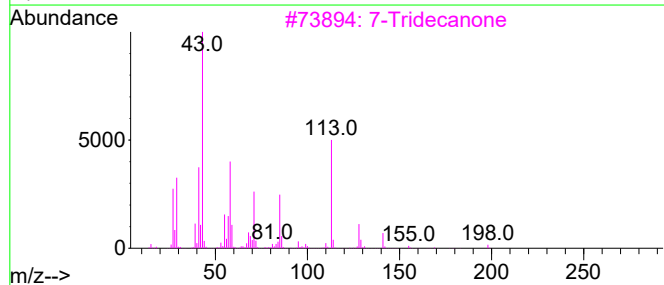
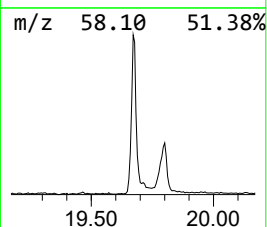
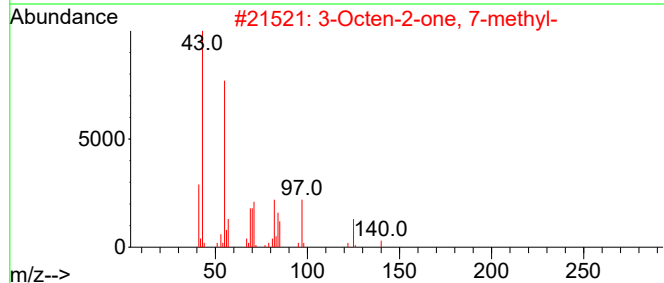
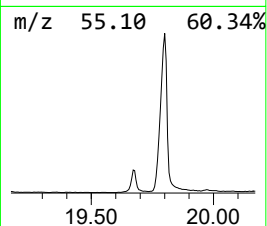
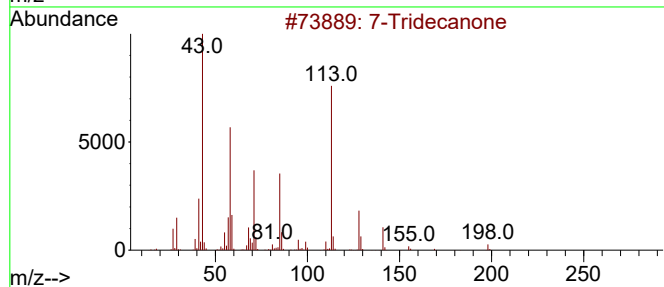
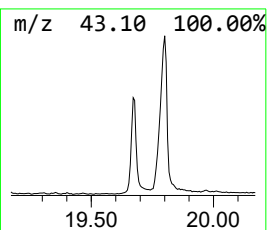
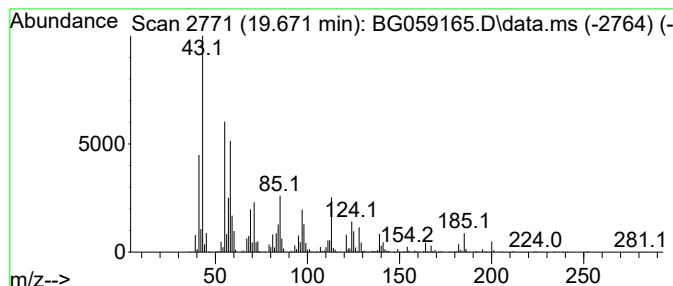
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-07 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.671	64.79 ng/ul	1387960	Phenanthrene-d10	17.685

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Tridecanone		198	C13H26O	000462-18-0	47
2	3-Octen-2-one, 7-methyl-		140	C9H16O	033046-81-0	38
3	7-Tridecanone		198	C13H26O	000462-18-0	35
4	6,7-Dioxabicyclo[3.2.1]octane, 1...		128	C7H12O2	1000142-18-0	27
5	2-(1,1-Dimethylethyl)-5-oxohexanal		170	C10H18O2	1000108-56-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

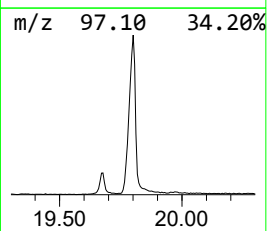
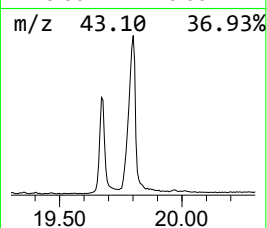
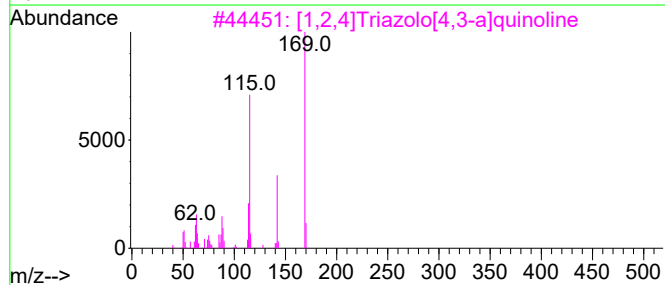
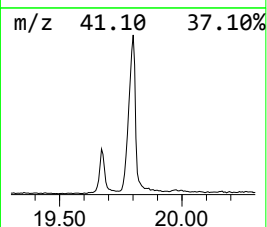
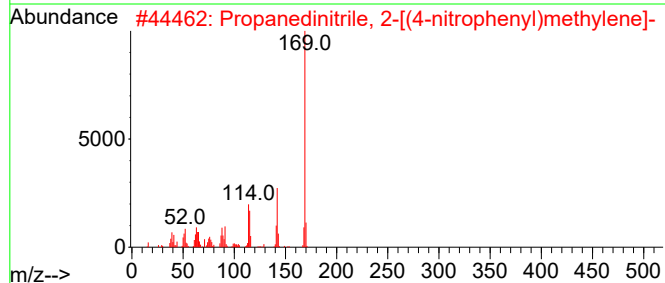
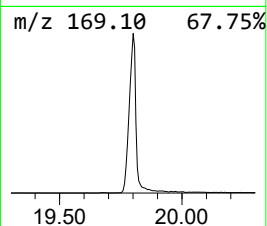
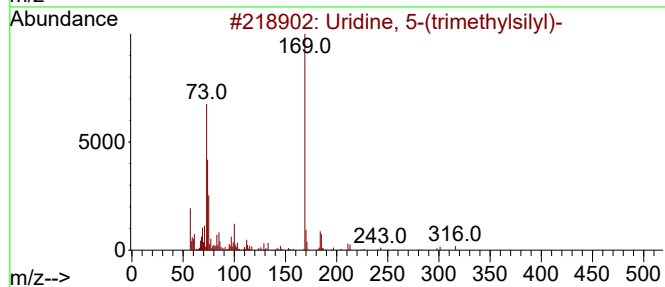
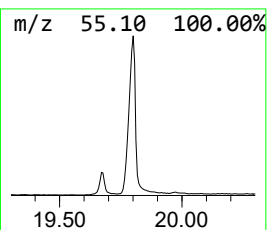
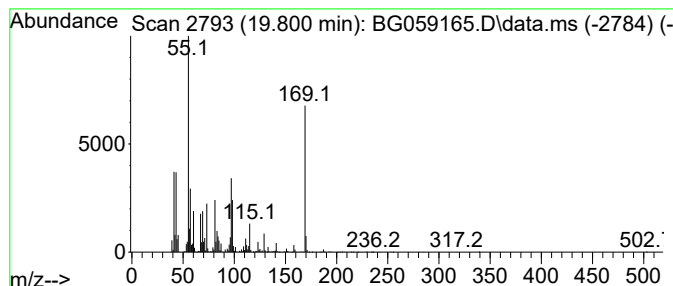
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-08 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.800	309.57 ng/ul	6631450	Phenanthrene-d10	17.685

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Uridine, 5-(trimethylsilyl)-	316	C12H20N2O6Si	051432-36-1	32
2			Propanedinitrile, 2-[(4-nitrophe...	169	C10H7N3	017082-32-5	18
3			[1,2,4]Triazolo[4,3-a]quinoline	169	C10H7N3	000235-06-3	18
4			12-Hydroxydodecanoic acid	216	C12H24O3	000505-95-3	16
5			Chlorzoxazone	169	C7H4ClN2	000095-25-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

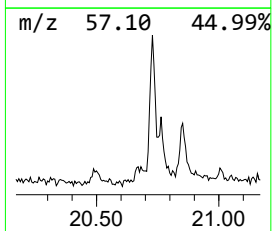
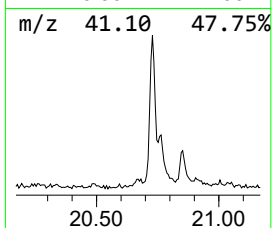
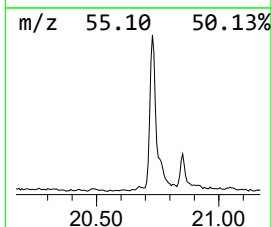
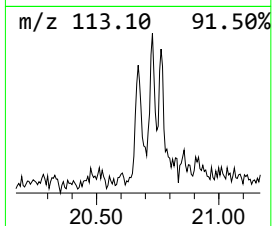
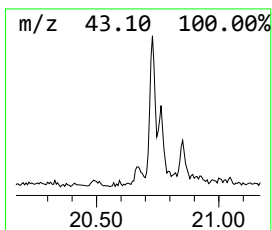
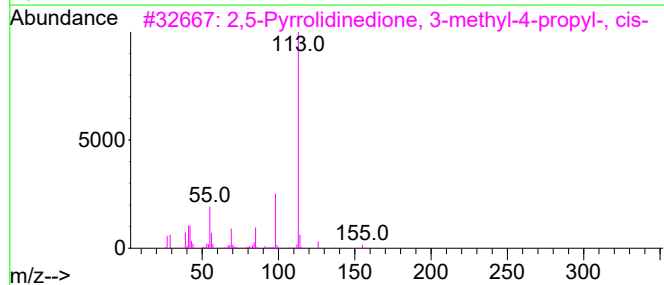
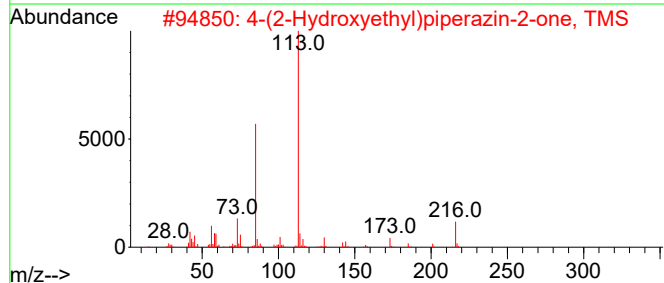
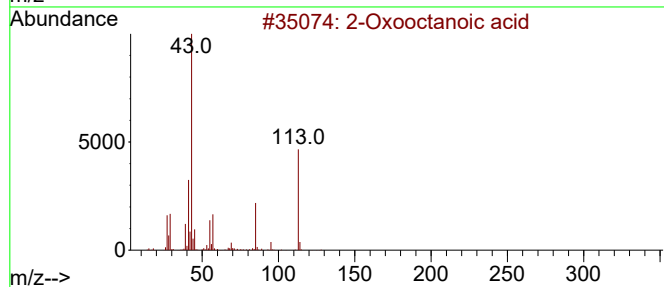
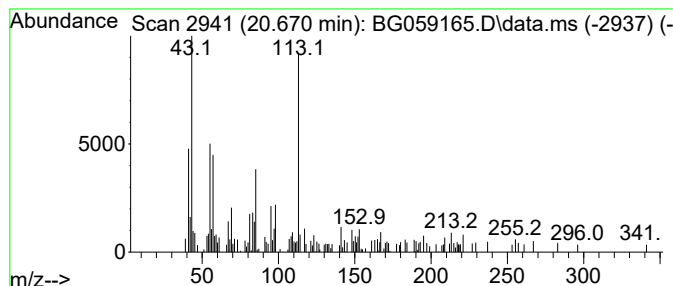
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 2-Oxo-octanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.670	4.25 ng/ul	85035	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Oxo-octanoic acid	158	C8H14O3	000328-51-8	50
2			4-(2-Hydroxyethyl)piperazin-2-on...	216	C9H20N2O2Si	1000503-67-7	47
3			2,5-Pyrrolidinedione, 3-methyl-4...	155	C8H13NO2	016493-22-4	46
4			2H-Pyrrrol-2-one, 1,5-dihydro-4-m...	113	C5H7NO2	069778-83-2	43
5			1-Piperidinecarboxaldehyde	113	C6H11NO	002591-86-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

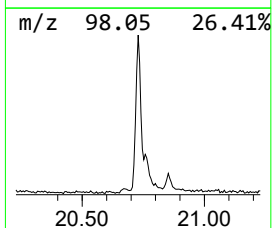
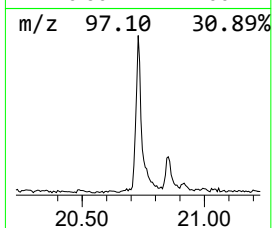
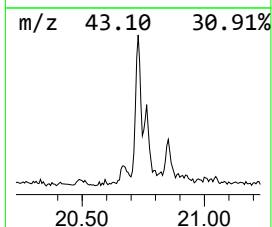
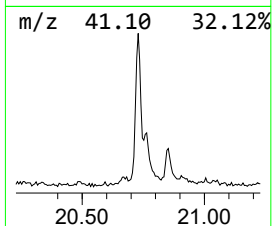
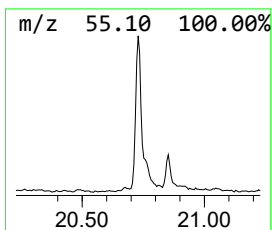
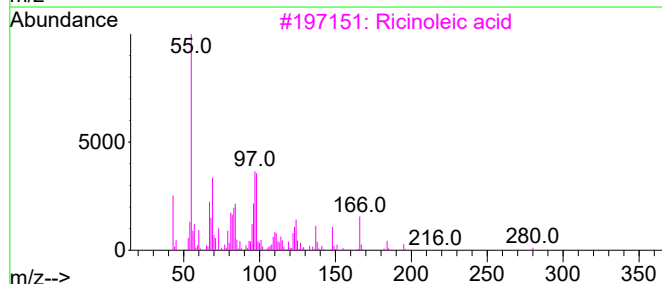
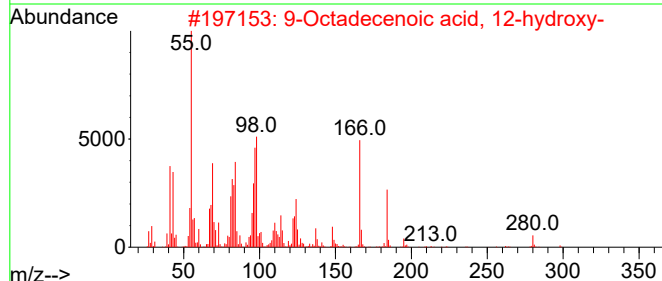
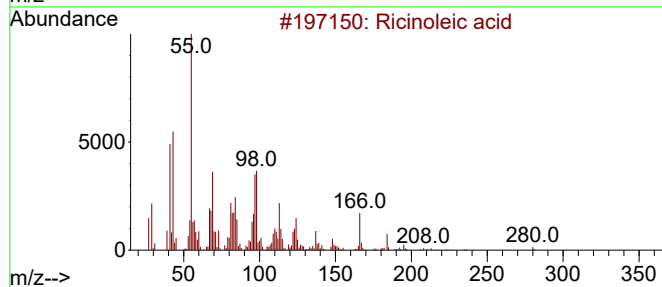
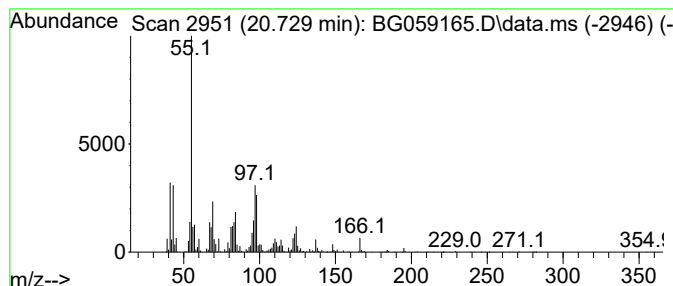
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Ricinoleic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.729	67.68 ng/ul	1352760	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ricinoleic acid	298	C18H34O3	000141-22-0	74
2			9-Octadecenoic acid, 12-hydroxy-	298	C18H34O3	007431-95-0	58
3			Ricinoleic acid	298	C18H34O3	000141-22-0	58
4			Ricinoleic acid	298	C18H34O3	000141-22-0	52
5			Z-7-Tetradecenoic acid	226	C14H26O2	1000130-98-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

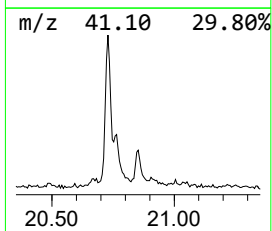
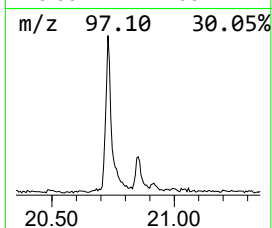
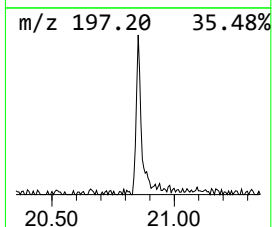
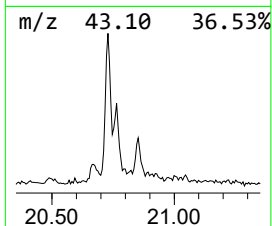
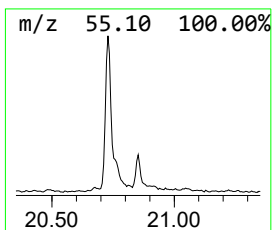
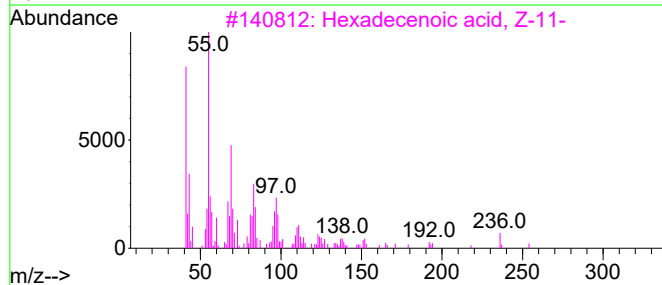
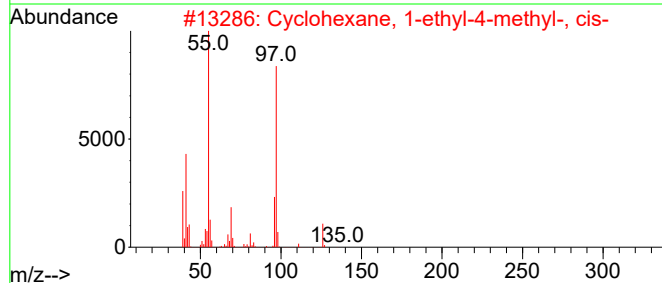
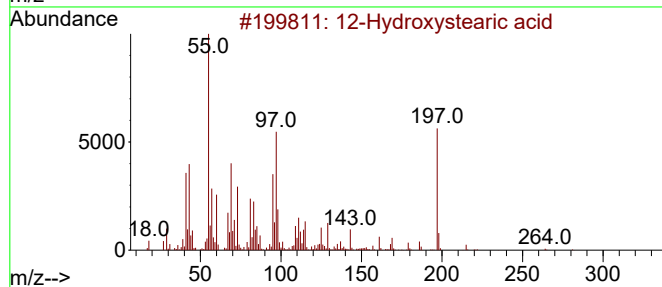
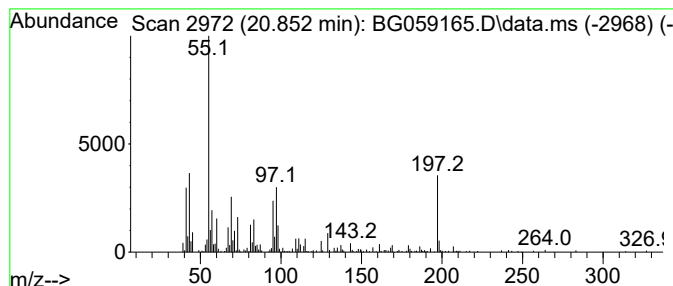
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 unknown-09 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.852	12.54 ng/ul	250630	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			12-Hydroxystearic acid	300	C18H36O3	000106-14-9	43
2			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	22
3			Hexadecenoic acid, Z-11-	254	C16H30O2	002416-20-8	12
4			7-Bromo-1-heptanol, chlorodifluo...	306	C9H14BrClF2O2	1000376-26-3	12
5			9-Decenoic acid	170	C10H18O2	014436-32-9	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

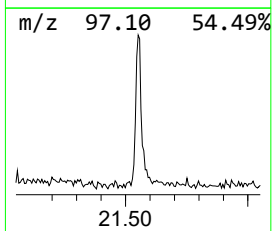
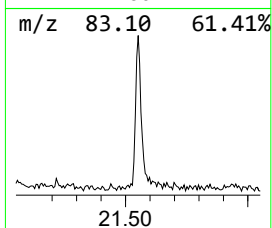
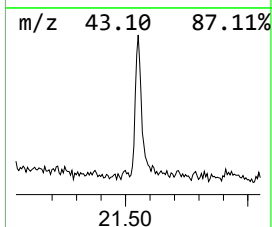
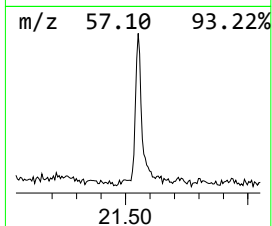
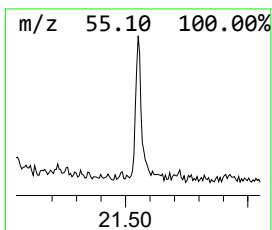
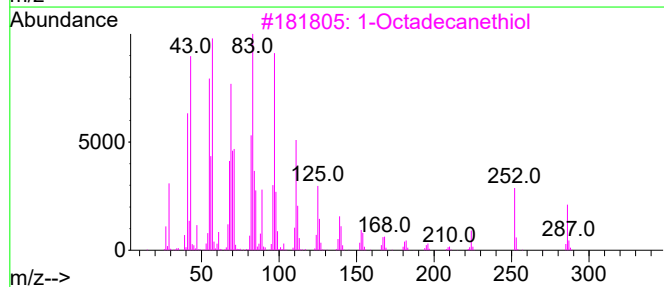
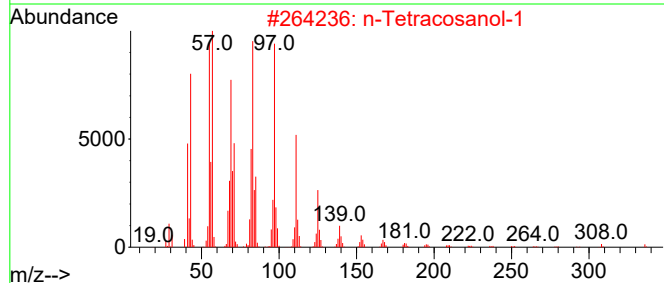
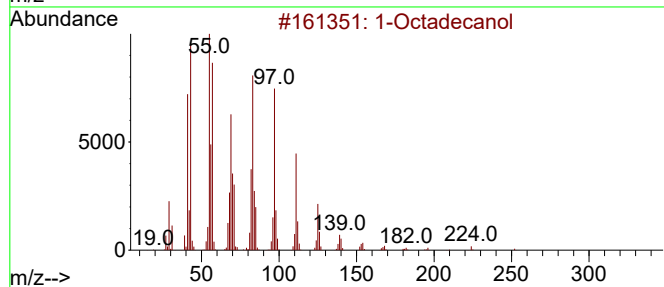
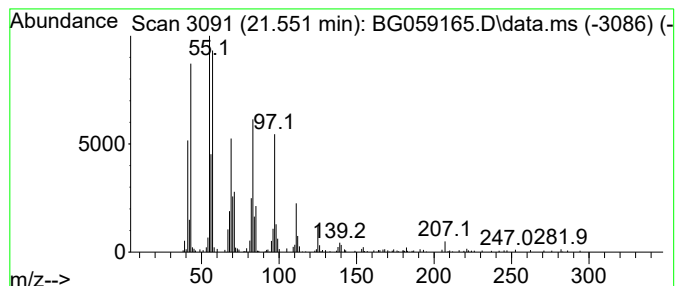
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 1-Octadecanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.551	16.91 ng/ul	337890	Chrysene-d12	22.004

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecanol	270	C18H38O	000112-92-5	91
2		n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3		1-Octadecanethiol	286	C18H38S	002885-00-9	89
4		1-Docosene	308	C22H44	001599-67-3	87
5		n-Heptadecanol-1	256	C17H36O	001454-85-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059165.D
Acq On : 22 Sep 2023 15:56
Operator : MA/JU
Sample : 04429-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBBL4

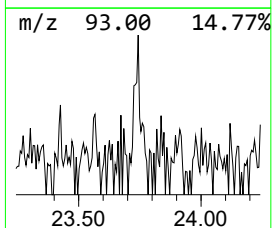
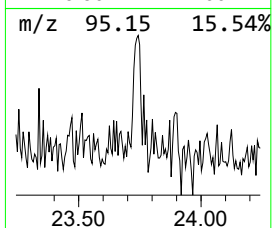
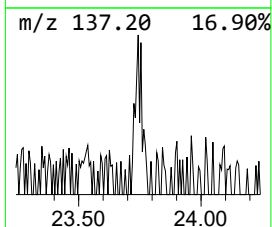
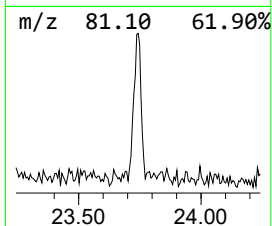
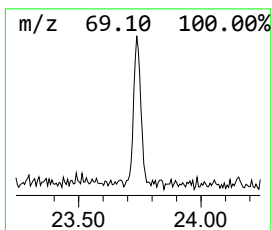
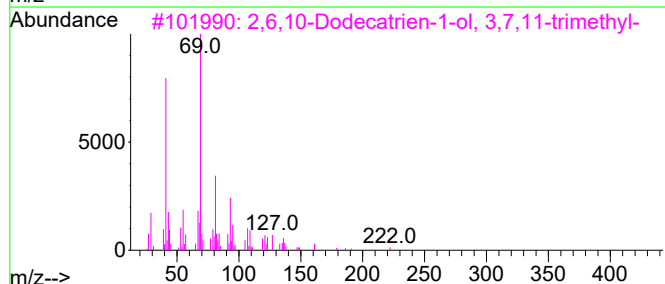
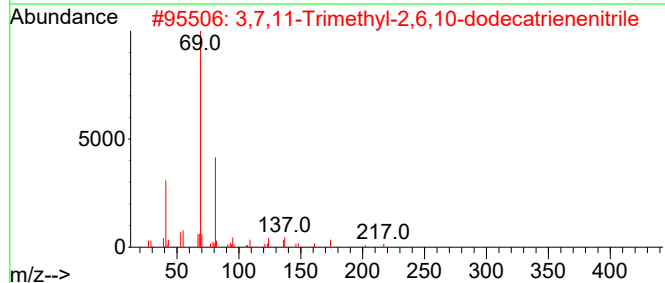
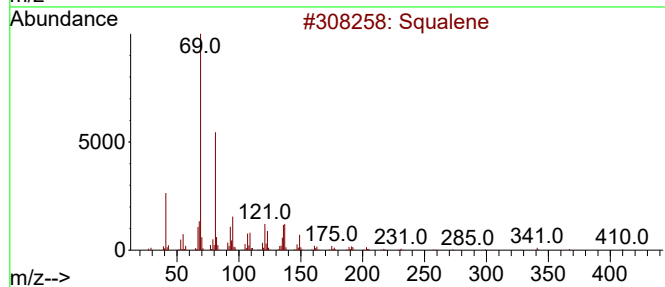
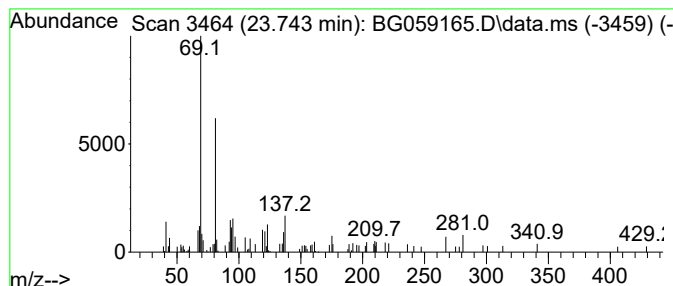
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Squalene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.743	3.31 ng/ul	66064	Chrysene-d12	22.004

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Squalene	410	C30H50	000111-02-4	59
2			3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	59
3			2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	53
4			2,6,10,14-Hexadecatetraenoic aci...	332	C22H36O2	024035-35-6	53
5			7,11-Dimethyldodeca-2,6,10-trien...	208	C14H24O	125529-10-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059165.D
 Acq On : 22 Sep 2023 15:56
 Operator : MA/JU
 Sample : 04429-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBBL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.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
Tetrachloroethy...	4.924	23.1	ng/ul	213862	1	8.308	184833	20.0
Benzene, chloro-	5.564	3.4	ng/ul	31312	1	8.308	184833	20.0
unknown-01	6.310	2.7	ng/ul	24671	1	8.308	184833	20.0
Hexanoic acid	7.221	4.1	ng/ul	38078	1	8.308	184833	20.0
Benzene, 1,3-di...	8.661	3.7	ng/ul	34372	1	8.308	184833	20.0
Butanoic acid, ...	8.807	2.3	ng/ul	21206	1	8.308	184833	20.0
Octanoic acid	10.417	29.0	ng/ul	418779	2	11.152	288449	20.0
2,4,7,9-Tetrame...	13.760	2.2	ng/ul	53004	3	14.935	480753	20.0
2-Propyltetrahy...	14.571	5.5	ng/ul	133266	3	14.935	480753	20.0
2,2,4-Trimethyl...	15.652	2.7	ng/ul	64578	3	14.935	480753	20.0
2-Heptenoic aci...	16.193	5.6	ng/ul	134513	3	14.935	480753	20.0
2-Heptenoic aci...	16.275	13.7	ng/ul	329439	3	14.935	480753	20.0
unknown-02	16.816	5.1	ng/ul	109176	4	17.685	428431	20.0
unknown-03	16.980	5.6	ng/ul	120849	4	17.685	428431	20.0
3-Octen-1-ol	18.355	9.7	ng/ul	207648	4	17.685	428431	20.0
n-Hexadecanoic ...	18.508	41.8	ng/ul	895170	4	17.685	428431	20.0
unknown-04	18.796	2.3	ng/ul	48984	4	17.685	428431	20.0
unknown-05	19.037	7.5	ng/ul	159797	4	17.685	428431	20.0
unknown-06	19.160	3.3	ng/ul	71219	4	17.685	428431	20.0
unknown-07	19.671	64.8	ng/ul	1387960	4	17.685	428431	20.0
unknown-08	19.800	309.6	ng/ul	6631450	4	17.685	428431	20.0
2-Oxoocanoic acid	20.670	4.3	ng/ul	85035	5	22.004	399735	20.0
Ricinoleic acid	20.729	67.7	ng/ul	1352760	5	22.004	399735	20.0
unknown-09	20.852	12.5	ng/ul	250630	5	22.004	399735	20.0
1-Octadecanol	21.551	16.9	ng/ul	337890	5	22.004	399735	20.0
Squalene	23.743	3.3	ng/ul	66064	5	22.004	399735	20.0