

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044643.D
 Acq On : 15 Mar 2024 21:18
 Operator : MA/JU
 Sample : P1759-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0739

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044643.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	26	29	36	rVB	38324	50969	1.39%	0.123%
2	3.657	93	97	119	rBV	396235	653122	17.82%	1.578%
3	3.963	145	149	155	rVB	10682	17103	0.47%	0.041%
4	4.463	229	234	241	rVB	146877	208404	5.69%	0.504%
5	6.716	615	617	621	rBV5	2506	3955	0.11%	0.010%
6	6.869	637	643	655	rVV	560494	922263	25.17%	2.229%
7	7.046	667	673	686	rVB	477883	765833	20.90%	1.851%
8	7.228	696	704	713	rBV	547645	888467	24.24%	2.147%
9	7.698	775	784	794	rBV	638845	1016122	27.73%	2.455%
10	7.763	794	795	799	rVV3	3920	4648	0.13%	0.011%
11	8.398	896	903	916	rBV	684444	1123497	30.66%	2.715%
12	8.857	973	981	991	rBV	522276	880162	24.02%	2.127%
13	9.022	1003	1009	1014	rBV7	8849	13408	0.37%	0.032%
14	9.210	1036	1041	1042	rBV4	2612	3902	0.11%	0.009%
15	9.234	1042	1045	1051	rVB5	5809	8437	0.23%	0.020%
16	9.569	1095	1102	1115	rBV	425667	715207	19.52%	1.728%
17	10.010	1173	1177	1182	rBV7	3572	6482	0.18%	0.016%
18	10.098	1184	1192	1209	rBV	603540	1081527	29.51%	2.613%
19	10.475	1247	1256	1266	rBV	825819	1412784	38.55%	3.414%
20	10.628	1274	1282	1295	rBV	598082	1164130	31.77%	2.813%
21	11.298	1391	1396	1398	rBV6	4491	6455	0.18%	0.016%
22	11.904	1494	1499	1507	rBV10	4888	8920	0.24%	0.022%
23	12.080	1525	1529	1536	rBV5	7708	14711	0.40%	0.036%
24	13.163	1707	1713	1720	rBV5	14677	25460	0.69%	0.062%
25	13.239	1720	1726	1735	rVV	276934	440166	12.01%	1.064%
26	13.310	1735	1738	1743	rVB6	4612	7721	0.21%	0.019%
27	13.680	1798	1801	1808	rBV7	2402	3827	0.10%	0.009%
28	13.763	1808	1815	1824	rVV	1192077	1709233	46.64%	4.130%
29	13.827	1824	1826	1829	rVV4	7478	8834	0.24%	0.021%
30	13.869	1832	1833	1840	rVB6	4232	5373	0.15%	0.013%
31	14.033	1852	1861	1876	rBV	1350763	2036998	55.59%	4.922%
32	14.245	1891	1897	1903	rBV2	11869	19727	0.54%	0.048%
33	14.339	1906	1913	1921	rVV	1178508	1805667	49.27%	4.363%
34	14.404	1923	1924	1932	rVB7	3115	4669	0.13%	0.011%
35	14.557	1942	1950	1974	rBV	426124	875693	23.90%	2.116%
36	14.780	1985	1988	1996	rVB8	8019	15438	0.42%	0.037%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044643.D
 Acq On : 15 Mar 2024 21:18
 Operator : MA/JU
 Sample : P1759-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0739

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

37	14.869	2000	2003	2007	rVB6	4142	7181	0.20%	0.017%
38	15.204	2054	2060	2066	rVB5	15010	20240	0.55%	0.049%
39	15.339	2077	2083	2094	rVB	1763194	2573167	70.22%	6.218%
40	15.468	2099	2105	2116	rBV	553187	765485	20.89%	1.850%

41	15.586	2121	2125	2127	rVV5	10026	16453	0.45%	0.040%
42	15.616	2128	2130	2134	rVV5	9828	10418	0.28%	0.025%
43	15.651	2134	2136	2140	rVB4	3094	3738	0.10%	0.009%
44	15.768	2153	2156	2159	rBV4	2931	4165	0.11%	0.010%
45	15.910	2176	2180	2184	rVB6	3098	4487	0.12%	0.011%

46	16.074	2202	2208	2215	rBV	18744	45958	1.25%	0.111%
47	16.127	2215	2217	2222	rVB6	9655	13881	0.38%	0.034%
48	16.392	2257	2262	2264	rBV6	4320	6580	0.18%	0.016%
49	16.510	2279	2282	2287	rVV6	8531	12728	0.35%	0.031%
50	16.868	2339	2343	2347	rBV4	15090	24403	0.67%	0.059%

51	16.915	2350	2351	2354	rVB3	7205	5503	0.15%	0.013%
52	17.098	2376	2382	2392	rBV	1501915	2100153	57.31%	5.075%
53	17.198	2392	2399	2411	rBV	1915317	2756750	75.23%	6.661%
54	17.398	2430	2433	2436	rVB5	4392	5174	0.14%	0.013%
55	17.498	2447	2450	2451	rBV3	4731	4819	0.13%	0.012%

56	17.610	2463	2469	2474	rBV2	17942	30041	0.82%	0.073%
57	17.786	2495	2499	2504	rVB6	8297	14708	0.40%	0.036%
58	17.874	2511	2514	2519	rBV7	9244	17829	0.49%	0.043%
59	18.009	2531	2537	2547	rBV	318243	522168	14.25%	1.262%
60	18.304	2584	2587	2591	rVB2	19279	23392	0.64%	0.057%

61	18.686	2649	2652	2655	rVB4	6580	8740	0.24%	0.021%
62	18.939	2691	2695	2697	rBV4	23068	29492	0.80%	0.071%
63	18.968	2697	2700	2703	rVB3	40920	43791	1.19%	0.106%
64	19.062	2712	2716	2720	rBV4	25248	36305	0.99%	0.088%
65	19.104	2720	2723	2724	rBV3	8095	8818	0.24%	0.021%

66	19.145	2725	2730	2732	rVV2	59332	88310	2.41%	0.213%
67	19.174	2732	2735	2746	rVB4	93569	183531	5.01%	0.443%
68	19.292	2751	2755	2763	rBV	144578	214874	5.86%	0.519%
69	19.498	2784	2790	2798	rBV	2373553	3328285	90.82%	8.042%
70	19.568	2798	2802	2809	rVB2	44465	54211	1.48%	0.131%

71	20.062	2883	2886	2891	rVB	73697	79250	2.16%	0.191%
72	20.380	2937	2940	2945	rBV4	51573	70744	1.93%	0.171%
73	20.562	2967	2971	2975	rBV2	110956	123765	3.38%	0.299%
74	21.027	3045	3050	3060	rBV	406804	636535	17.37%	1.538%
75	21.292	3090	3095	3104	rBV	1854958	2440670	66.60%	5.898%

76	21.468	3121	3125	3131	rBV	131962	182688	4.99%	0.441%
----	--------	------	------	------	-----	--------	--------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

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_M\Methods\SFAM-EPA-BM030524.MA.M
Title : SVOA CALIBRATION

77	21.903	3196	3199	3205	rBV2	129321	194536	5.31%	0.470%
78	22.374	3276	3279	3289	rVB2	149073	217412	5.93%	0.525%
79	22.892	3363	3367	3373	rVB	117568	176521	4.82%	0.427%
80	23.397	3446	3453	3460	rBV2	2024550	3664601	100.00%	8.855%
81	23.539	3471	3477	3488	rVB	1393247	2682496	73.20%	6.482%

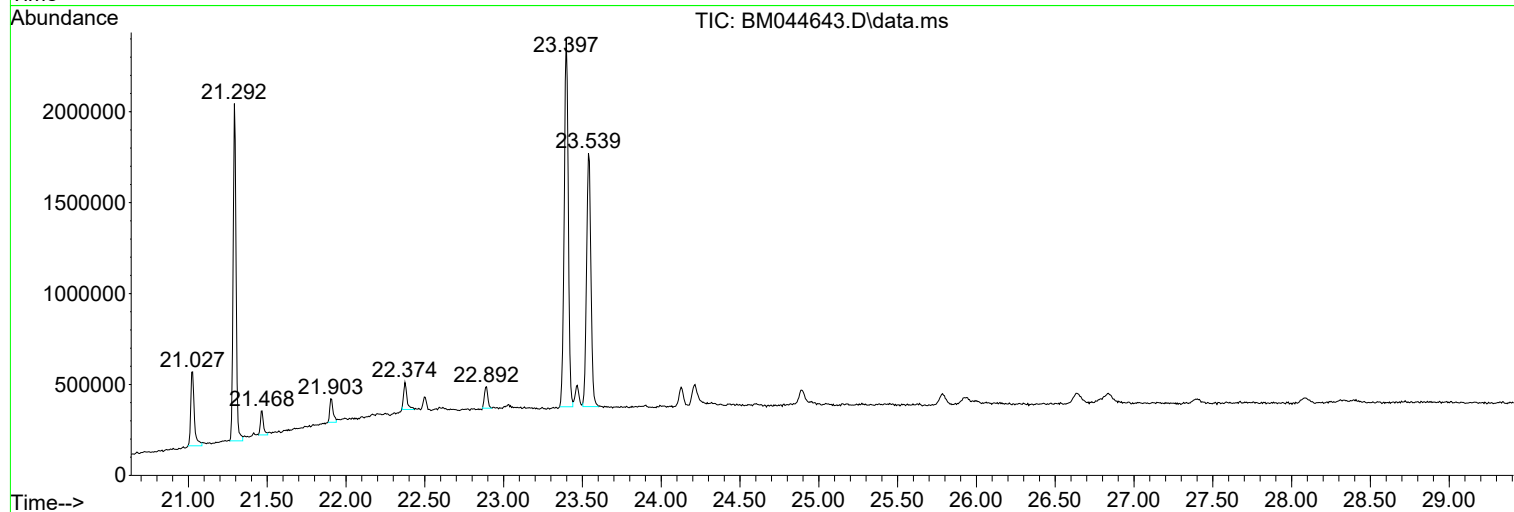
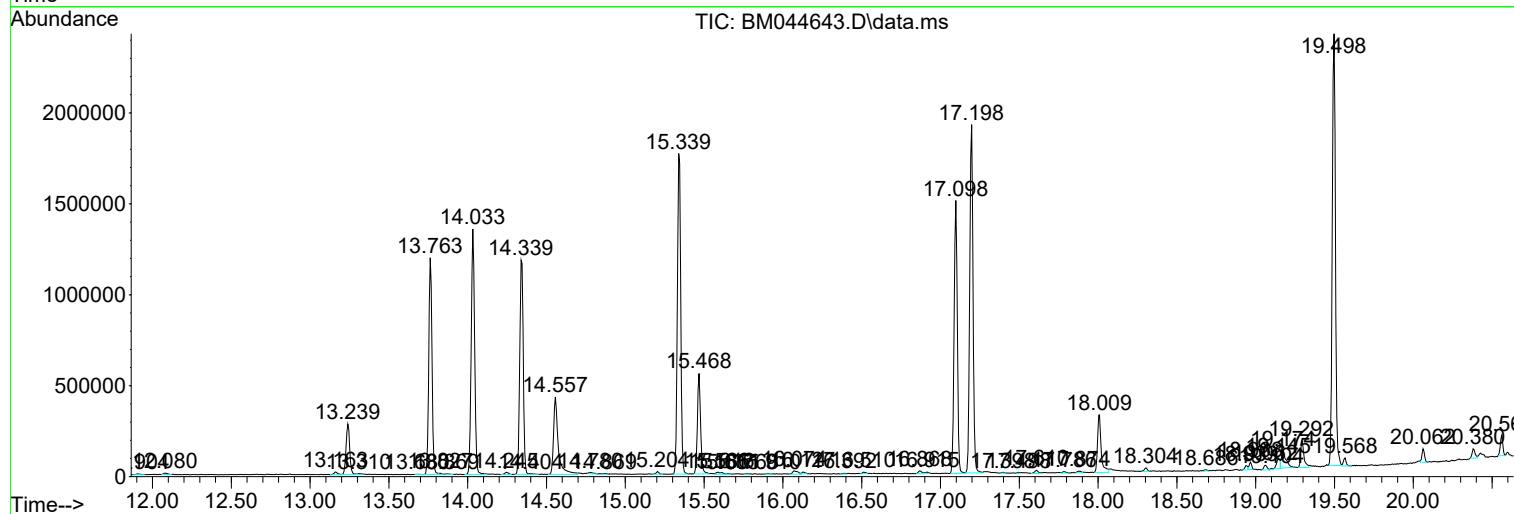
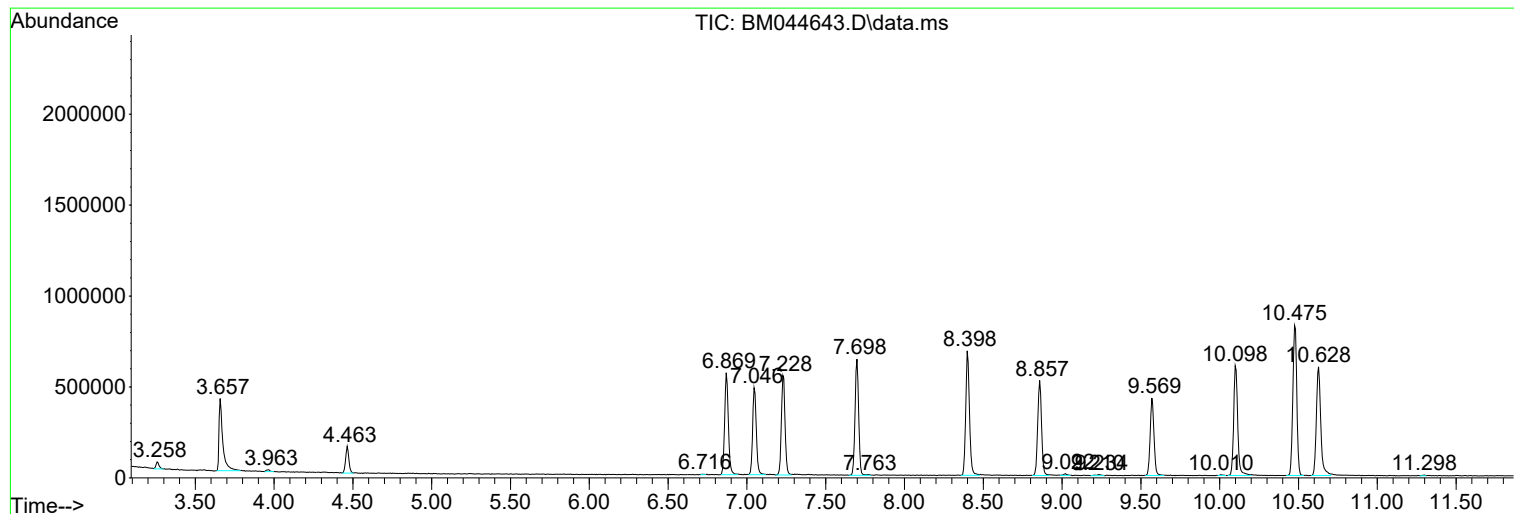
Sum of corrected areas: 41384310

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

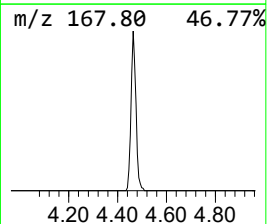
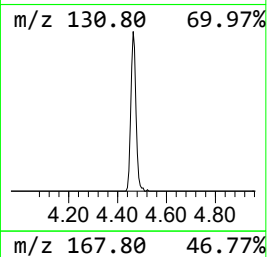
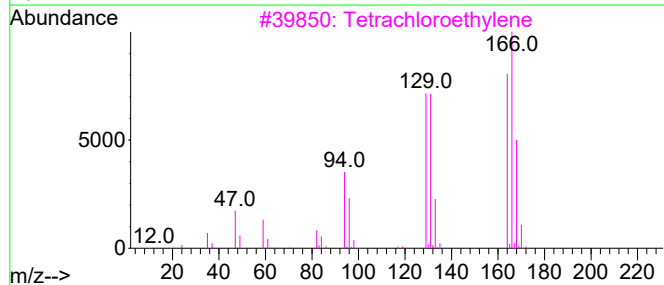
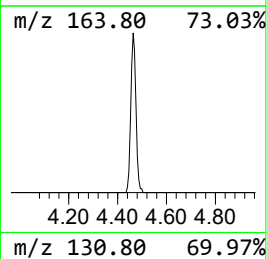
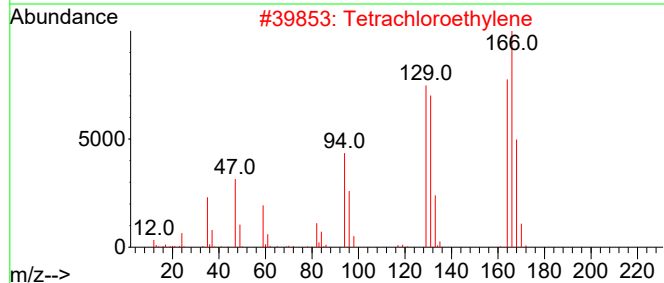
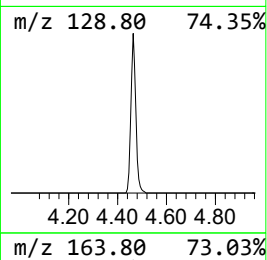
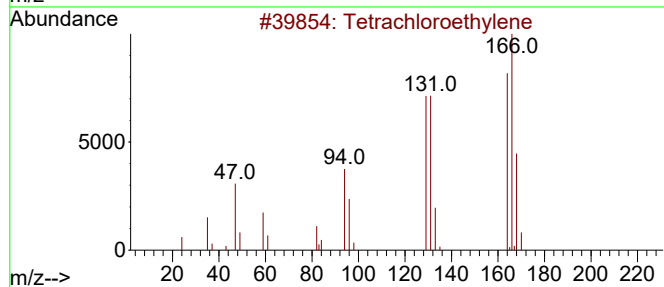
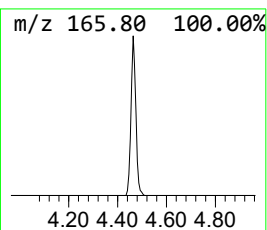
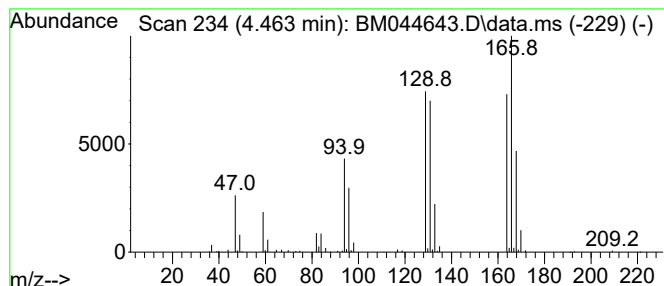
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.463	4.10 ng/ul	208404	1,4-Dichlorobenzene-d4	7.698

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	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

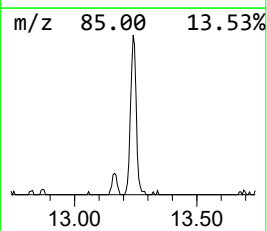
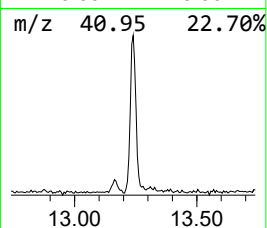
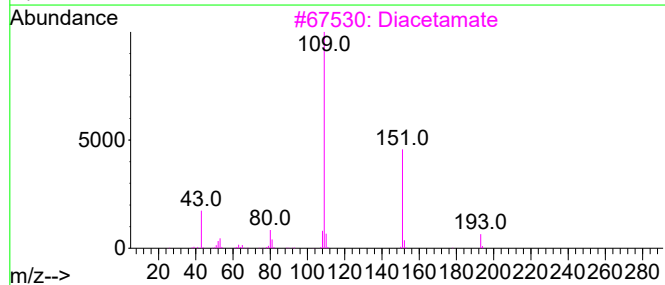
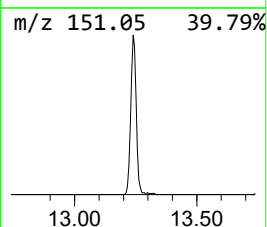
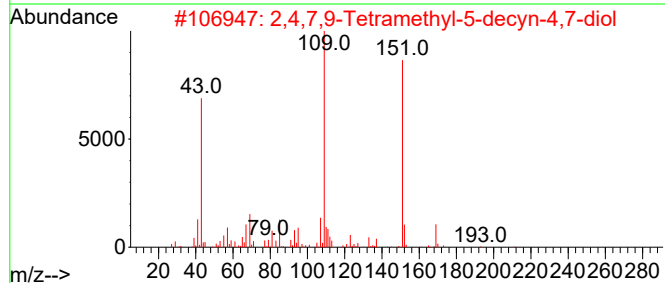
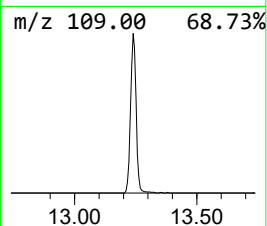
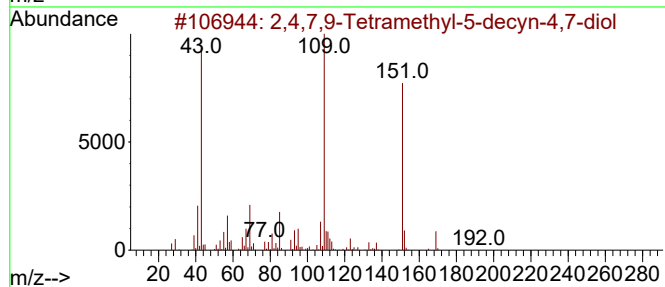
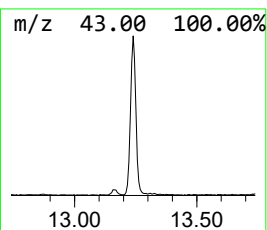
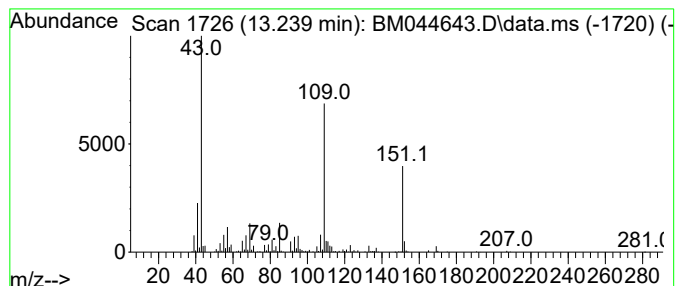
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.239	4.88 ng/ul	440166	Acenaphthene-d10	14.339

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	83		
3	Diacetamate	193	C10H11NO3	002623-33-8	53		
4	Metacetamol	151	C8H9NO2	000621-42-1	53		
5	Diacetamate	193	C10H11NO3	002623-33-8	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

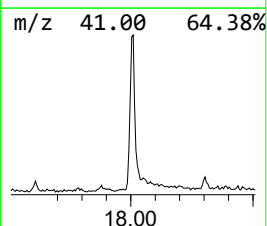
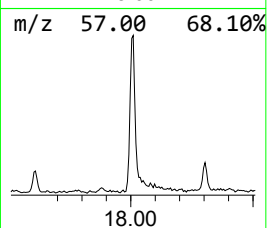
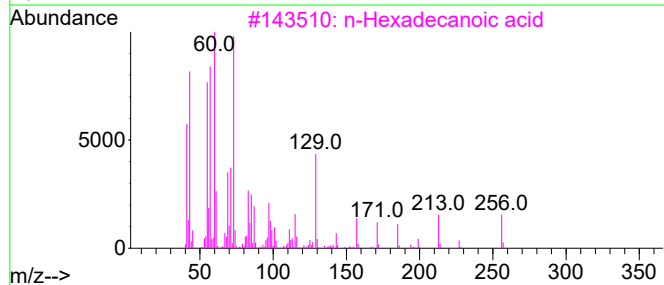
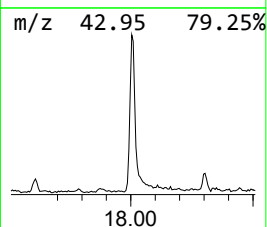
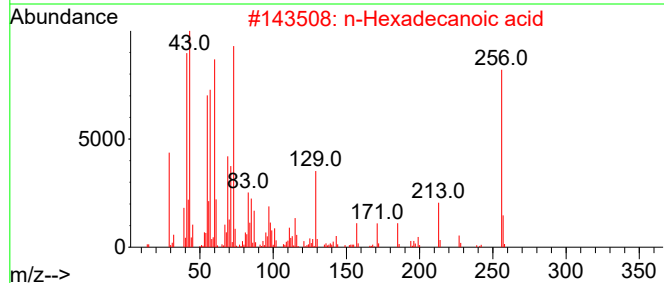
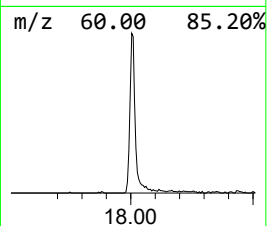
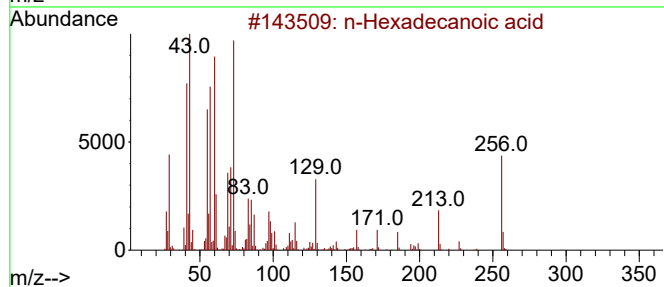
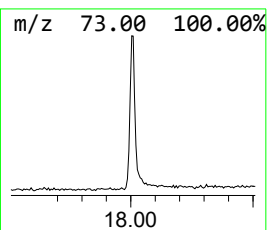
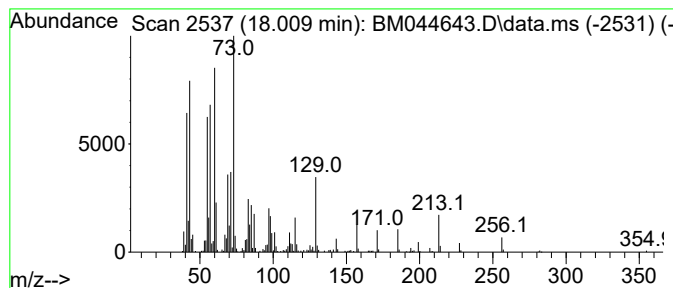
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.009	4.97 ng/ul	522168	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tridecanoic acid	214	C13H26O2	000638-53-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

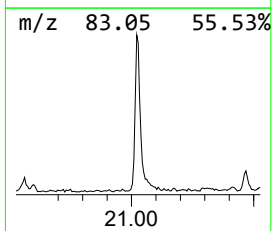
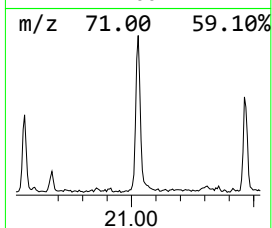
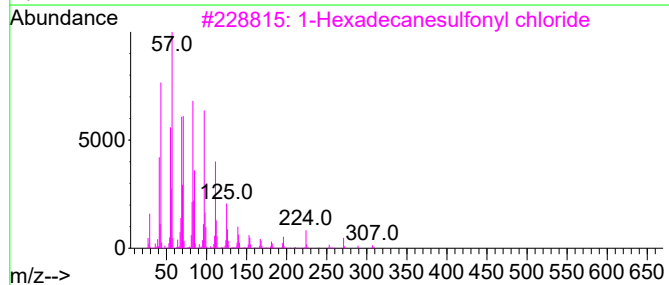
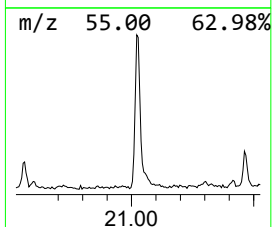
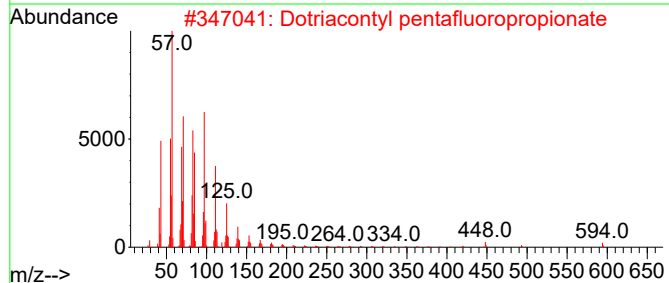
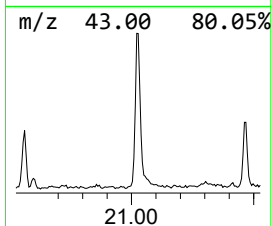
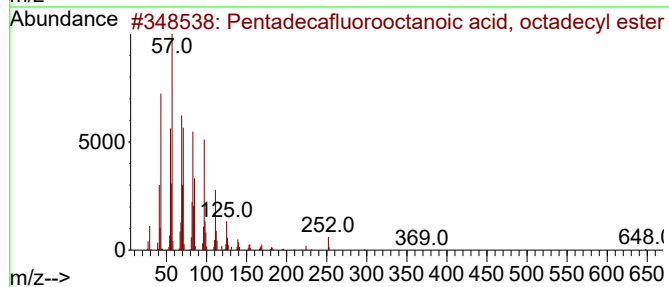
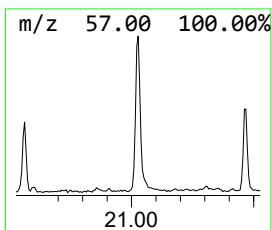
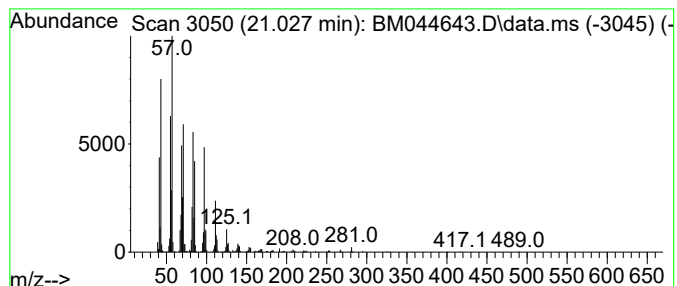
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	5.22 ng/ul	636535	Chrysene-d12	21.292

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			Dotriacontyl pentafluoropropionate	612	C35H65F5O2	1010351-81-4	91
3			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
4			Docosyl pentafluoropropionate	472	C25H45F5O2	1000351-80-9	87
5			Cyclohexadecane, 1,2-diethyl-	280	C20H40	1000155-85-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044643.D
Acq On : 15 Mar 2024 21:18
Operator : MA/JU
Sample : P1759-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0739

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.463	4.1	ng/ul	208404	1	7.698	1016120	20.0
2,4,7,9-Tetrame...	13.239	4.9	ng/ul	440166	3	14.339	1805670	20.0
n-Hexadecanoic ...	18.009	5.0	ng/ul	522168	4	17.098	2100150	20.0
Pentadecafluoro...	21.027	5.2	ng/ul	636535	5	21.292	2440670	20.0