

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044639.D
 Acq On : 15 Mar 2024 18:53
 Operator : MA/JU
 Sample : P1759-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0736

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: BM044639.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.257	26	29	38	rVB	33591	50779	2.06%	0.166%
2	3.657	94	97	117	rBV	302319	502552	20.36%	1.646%
3	3.963	145	149	153	rVB2	10584	15840	0.64%	0.052%
4	4.463	231	234	241	rVB7	10861	14412	0.58%	0.047%
5	6.869	637	643	656	rBV	403163	680820	27.58%	2.230%
6	7.045	667	673	682	rBV	368204	596211	24.15%	1.953%
7	7.110	682	684	691	rVB8	3443	4049	0.16%	0.013%
8	7.234	697	705	717	rBV	403777	675728	27.37%	2.213%
9	7.581	761	764	767	rBV5	1799	2984	0.12%	0.010%
10	7.698	777	784	792	rBV	594021	932723	37.78%	3.055%
11	8.404	896	904	916	rBV	463269	805535	32.63%	2.638%
12	8.528	924	925	930	rBV4	2243	2485	0.10%	0.008%
13	8.857	973	981	993	rBV	390508	674539	27.32%	2.209%
14	9.022	1004	1009	1012	rBV7	7859	10384	0.42%	0.034%
15	9.204	1038	1040	1043	rBV3	3014	3433	0.14%	0.011%
16	9.239	1043	1046	1051	rVB7	4174	6434	0.26%	0.021%
17	9.575	1095	1103	1111	rBV	303737	526486	21.32%	1.724%
18	9.692	1119	1123	1124	rVB4	2801	3591	0.15%	0.012%
19	9.716	1124	1127	1128	rBV3	2414	2732	0.11%	0.009%
20	10.010	1175	1177	1182	rBV5	3887	4786	0.19%	0.016%
21	10.104	1186	1193	1208	rBV	447505	803754	32.56%	2.632%
22	10.475	1249	1256	1267	rBV	747724	1292112	52.34%	4.232%
23	10.628	1275	1282	1302	rBV	428151	875326	35.45%	2.867%
24	11.098	1357	1362	1363	rBV4	2253	2831	0.11%	0.009%
25	11.298	1394	1396	1398	rBV3	2641	2868	0.12%	0.009%
26	11.575	1441	1443	1448	rVB6	1896	2784	0.11%	0.009%
27	12.022	1512	1519	1523	rVV7	2415	6185	0.25%	0.020%
28	12.092	1525	1531	1535	rVV7	6869	11070	0.45%	0.036%
29	12.610	1617	1619	1623	rBV5	1654	2636	0.11%	0.009%
30	12.869	1659	1663	1666	rBV5	2226	3489	0.14%	0.011%
31	13.163	1709	1713	1718	rBV4	5469	9285	0.38%	0.030%
32	13.239	1720	1726	1736	rBV	134325	222021	8.99%	0.727%
33	13.763	1809	1815	1838	rVB	842835	1263963	51.20%	4.140%
34	14.033	1854	1861	1874	rBV	976633	1459988	59.14%	4.782%
35	14.121	1874	1876	1880	rVB5	2661	2804	0.11%	0.009%
36	14.245	1892	1897	1903	rVB9	2943	5095	0.21%	0.017%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044639.D
 Acq On : 15 Mar 2024 18:53
 Operator : MA/JU
 Sample : P1759-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0736

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	14.339	1907	1913	1925	rVV	1030551	1583028	64.12%	5.185%
38	14.416	1925	1926	1930	rVB4	3180	3002	0.12%	0.010%
39	14.557	1944	1950	1979	rBV	254238	592204	23.99%	1.940%
40	14.768	1984	1986	1987	rVV2	4221	2966	0.12%	0.010%
41	14.786	1987	1989	1994	rVB6	5892	6813	0.28%	0.022%
42	15.145	2046	2050	2055	rVB7	2142	3862	0.16%	0.013%
43	15.215	2058	2062	2065	rVB5	2303	4133	0.17%	0.014%
44	15.339	2077	2083	2095	rBV	1247300	1891104	76.60%	6.194%
45	15.468	2099	2105	2115	rBV	373557	535597	21.69%	1.754%
46	15.586	2120	2125	2129	rVV8	6637	11483	0.47%	0.038%
47	15.898	2177	2178	2183	rBV5	2333	3209	0.13%	0.011%
48	16.074	2204	2208	2209	rBV4	3760	3479	0.14%	0.011%
49	16.127	2214	2217	2223	rVB5	5868	9723	0.39%	0.032%
50	16.227	2230	2234	2236	rBV5	2385	4216	0.17%	0.014%
51	16.515	2280	2283	2286	rBV4	9432	11081	0.45%	0.036%
52	16.633	2301	2303	2306	rBV4	2445	3631	0.15%	0.012%
53	16.704	2311	2315	2316	rBV3	1619	2508	0.10%	0.008%
54	16.886	2338	2346	2349	rBV8	4453	9442	0.38%	0.031%
55	17.045	2369	2373	2375	rBV5	2612	4295	0.17%	0.014%
56	17.098	2375	2382	2389	rBV	1317224	1836279	74.38%	6.014%
57	17.198	2393	2399	2411	rVV	1403720	1996904	80.88%	6.540%
58	17.286	2411	2414	2420	rVB8	6068	9294	0.38%	0.030%
59	17.480	2441	2447	2448	rBV5	2555	3713	0.15%	0.012%
60	17.492	2448	2449	2454	rVV5	2556	4169	0.17%	0.014%
61	17.615	2466	2470	2471	rBV4	2968	3279	0.13%	0.011%
62	17.786	2496	2499	2503	rBV6	4796	5481	0.22%	0.018%
63	17.880	2510	2515	2519	rBV6	13945	23525	0.95%	0.077%
64	17.951	2523	2527	2530	rBV6	2740	4892	0.20%	0.016%
65	18.004	2530	2536	2547	rBV	236136	377641	15.30%	1.237%
66	18.245	2575	2577	2582	rVB5	3425	2753	0.11%	0.009%
67	18.309	2584	2588	2591	rVB5	5441	7472	0.30%	0.024%
68	18.439	2608	2610	2613	rBV3	4033	2933	0.12%	0.010%
69	18.686	2647	2652	2656	rBV6	6689	13310	0.54%	0.044%
70	18.803	2669	2672	2679	rVB9	5914	11908	0.48%	0.039%
71	18.945	2693	2696	2697	rBV2	5682	4607	0.19%	0.015%
72	18.968	2697	2700	2705	rVB5	13376	13476	0.55%	0.044%
73	19.062	2712	2716	2720	rVB3	17511	24531	0.99%	0.080%
74	19.145	2724	2730	2732	rBV3	32676	54620	2.21%	0.179%
75	19.174	2733	2735	2745	rVB6	36988	61443	2.49%	0.201%
76	19.292	2751	2755	2765	rBV3	73393	110631	4.48%	0.362%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

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	19.498	2784	2790	2798	rBV	1836378	2409098	97.58%	7.890%
78	19.568	2799	2802	2806	rVB3	17228	20874	0.85%	0.068%
79	20.062	2883	2886	2890	rVB3	32072	35398	1.43%	0.116%
80	20.562	2967	2971	2975	rBV2	48738	59500	2.41%	0.195%
81	21.027	3045	3050	3057	rBV	230538	353700	14.33%	1.158%
82	21.292	3090	3095	3106	rBV	1552283	2067498	83.74%	6.771%
83	21.468	3122	3125	3129	rBV	60798	65041	2.63%	0.213%
84	21.909	3197	3200	3208	rBV5	52642	92686	3.75%	0.304%
85	23.397	3447	3453	3461	rBV2	1373312	2468903	100.00%	8.086%
86	23.538	3471	3477	3488	rVB	1140813	2218524	89.86%	7.266%

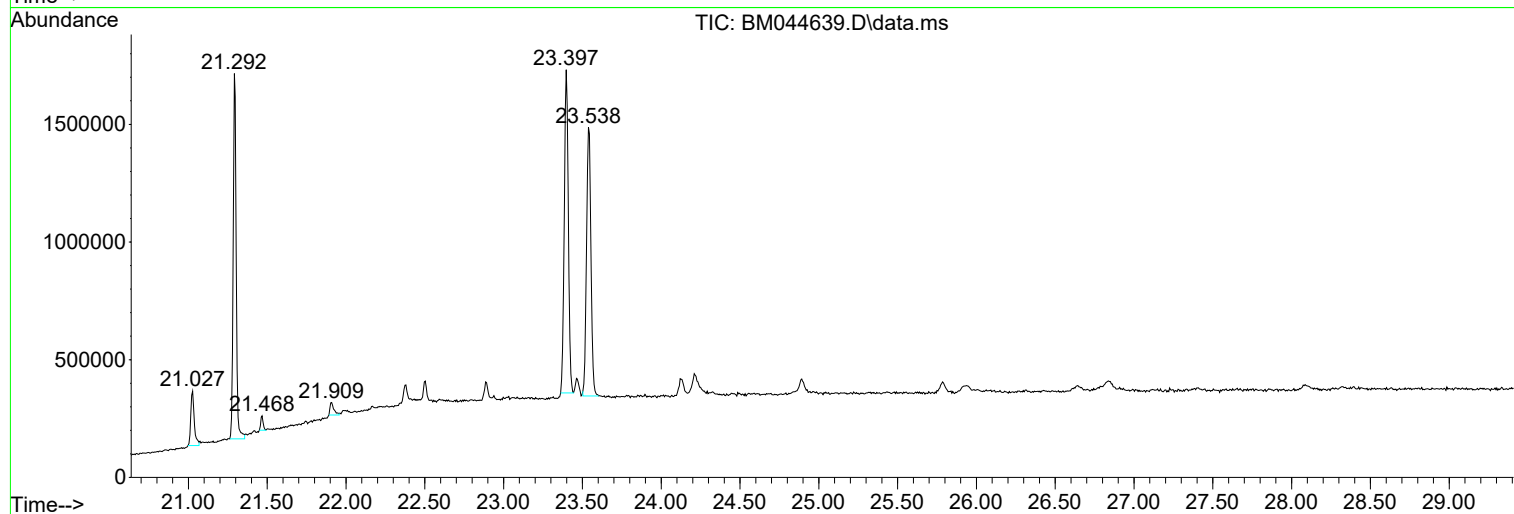
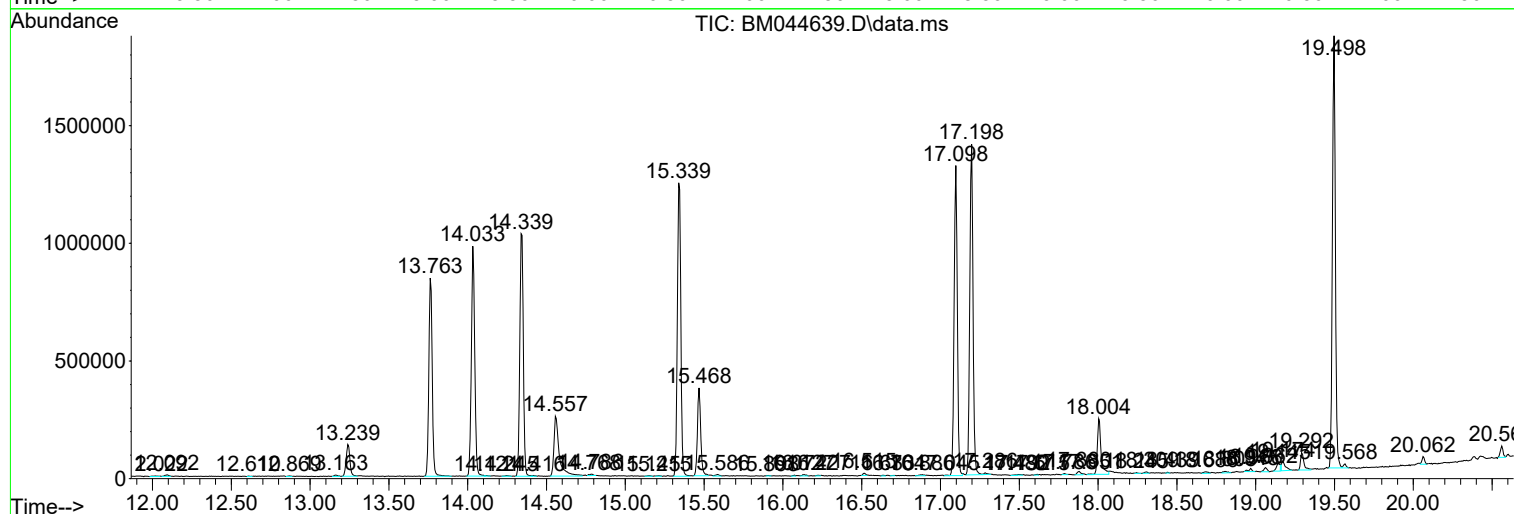
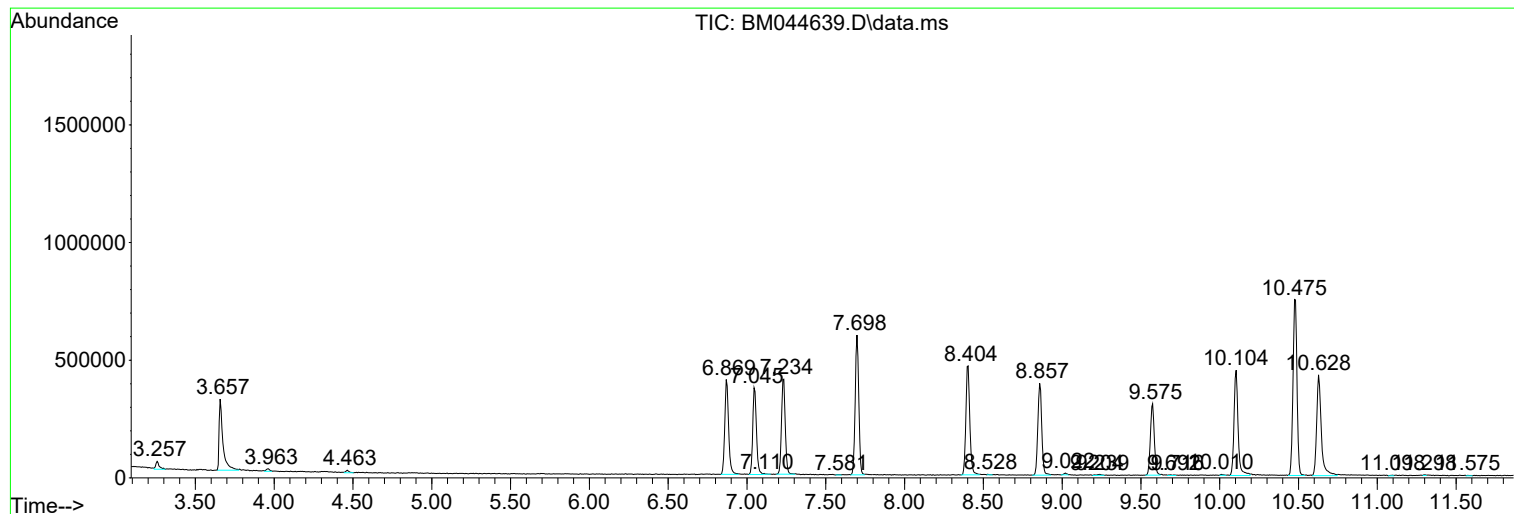
Sum of corrected areas: 30532573

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

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 : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

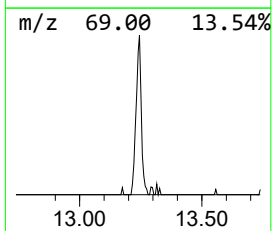
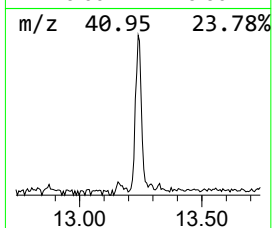
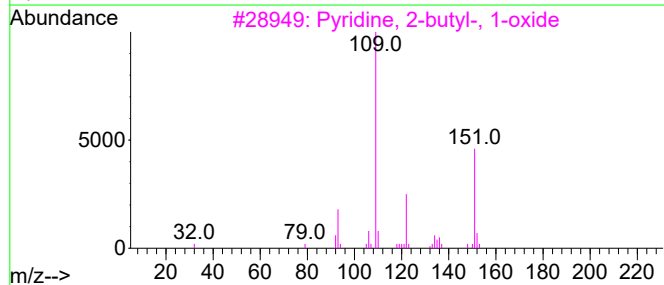
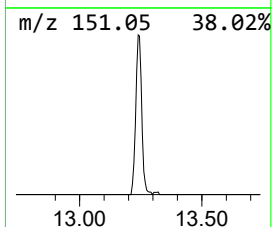
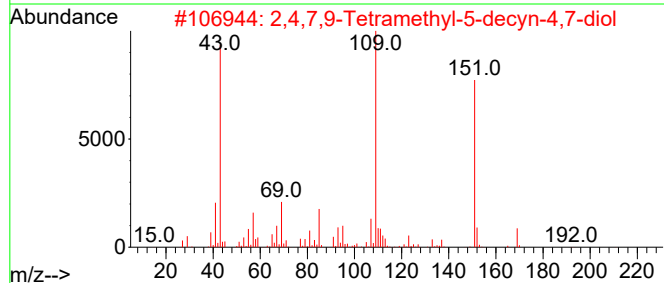
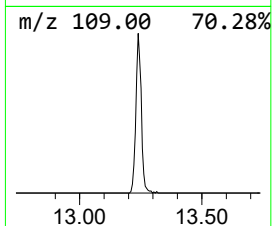
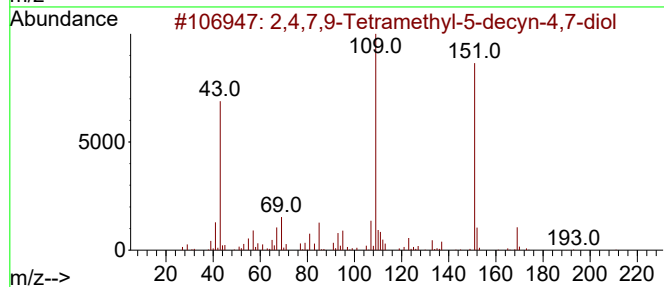
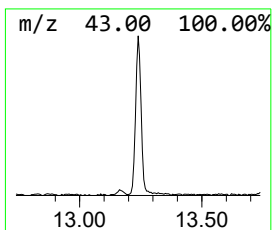
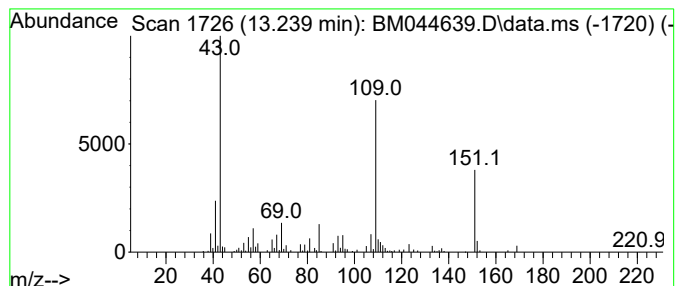
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.239	2.81 ng/ul	222021	Acenaphthene-d10	14.345

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	78		
3	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53		
4	Acetaminophen	151	C8H9NO2	000103-90-2	49		
5	Metacetamol	151	C8H9NO2	000621-42-1	49		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

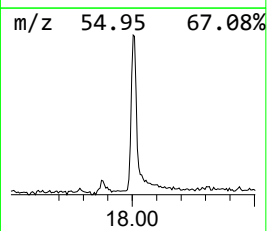
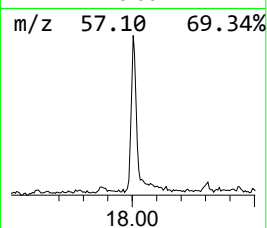
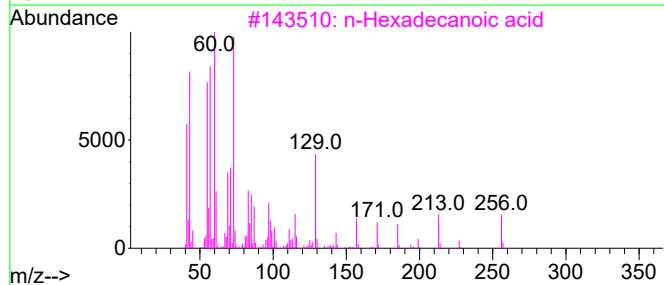
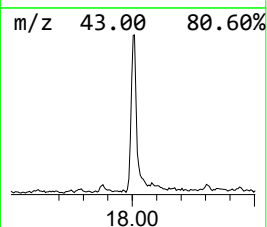
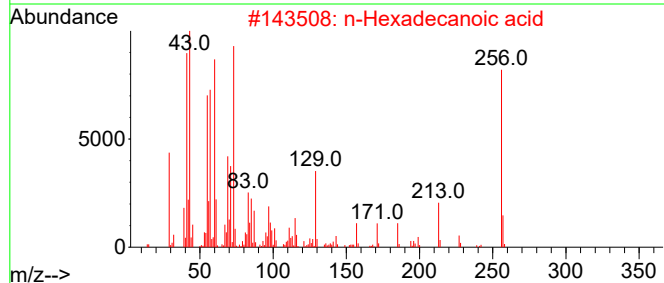
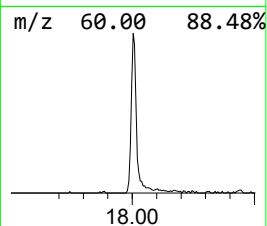
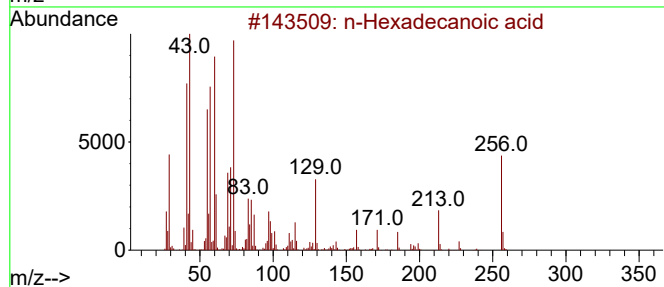
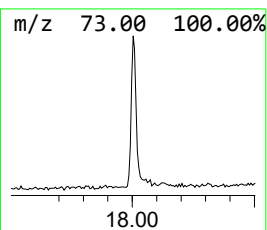
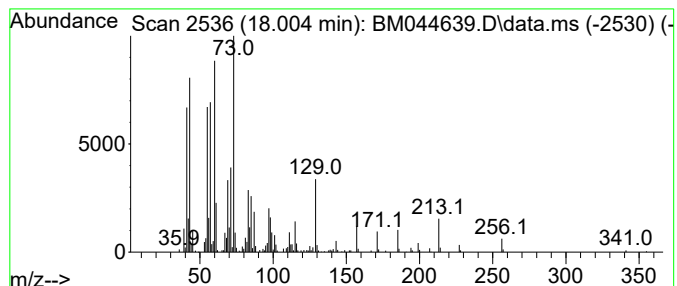
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.003	4.11 ng/ul	377641	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	99
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

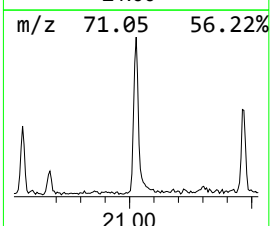
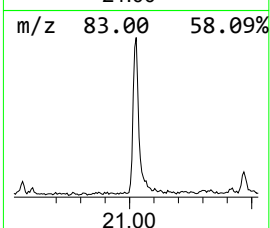
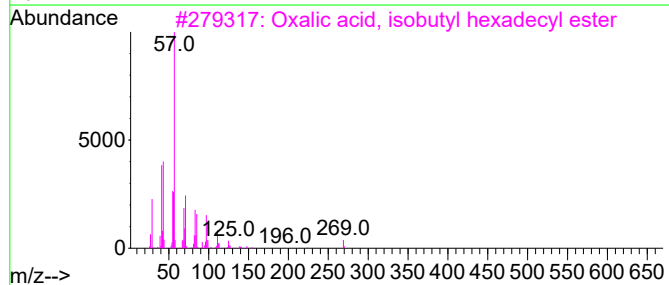
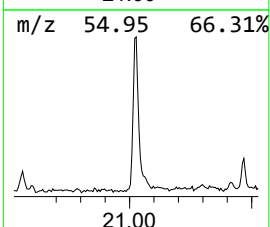
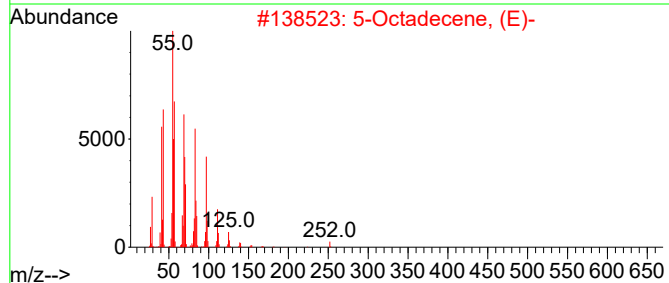
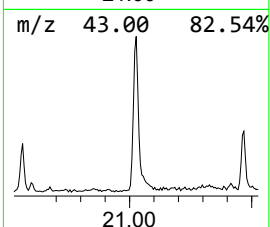
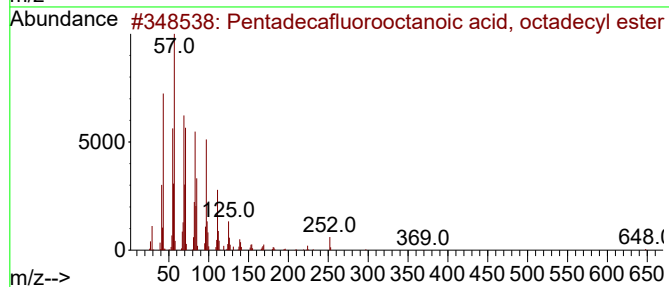
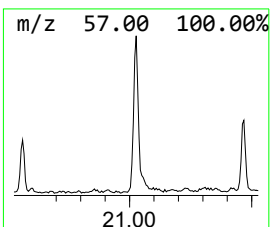
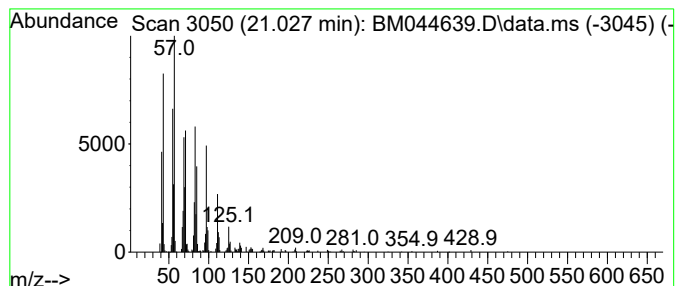
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	3.42 ng/ul	353700	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			5-Octadecene, (E)-	252	C18H36	007206-21-5	93
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
4			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	90
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044639.D
Acq On : 15 Mar 2024 18:53
Operator : MA/JU
Sample : P1759-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0736

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
2,4,7,9-Tetrame...	13.239	2.8	ng/ul	222021	3	14.345	1583030	20.0
n-Hexadecanoic ...	18.003	4.1	ng/ul	377641	4	17.098	1836280	20.0
Pentadecafluoro...	21.027	3.4	ng/ul	353700	5	21.291	2067500	20.0