

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044829.D
 Acq On : 30 Mar 2024 13:15
 Operator : MA/JU
 Sample : P1887-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0795

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: BM044829.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.234	21	25	29	rBV	20143	29468	2.15%	0.166%
2	3.646	89	95	106	rBV2	39117	88549	6.45%	0.499%
3	3.734	106	110	118	rVV	72205	97759	7.12%	0.551%
4	3.805	118	122	127	rVB2	8851	13917	1.01%	0.078%
5	3.934	141	144	148	rVB2	7937	9204	0.67%	0.052%
6	4.358	214	216	220	rVB4	2404	1846	0.13%	0.010%
7	4.475	232	236	239	rBV3	8984	12236	0.89%	0.069%
8	4.622	259	261	262	rBV2	2462	1770	0.13%	0.010%
9	4.669	266	269	273	rBV5	2878	4026	0.29%	0.023%
10	4.822	291	295	298	rVB2	7114	7224	0.53%	0.041%
11	4.875	302	304	307	rVB4	2135	1815	0.13%	0.010%
12	4.928	309	313	320	rVB4	10114	17010	1.24%	0.096%
13	4.981	320	322	323	rBV2	2087	1794	0.13%	0.010%
14	5.687	437	442	446	rVB7	2256	4046	0.29%	0.023%
15	5.787	453	459	462	rBV6	4186	6995	0.51%	0.039%
16	5.910	479	480	482	rBV2	3820	2641	0.19%	0.015%
17	6.169	522	524	526	rBV3	2432	2515	0.18%	0.014%
18	6.216	528	532	535	rVV5	2428	2877	0.21%	0.016%
19	6.404	563	564	567	rVB3	2340	2061	0.15%	0.012%
20	6.693	609	613	614	rBV4	3075	3081	0.22%	0.017%
21	6.846	632	639	649	rBV	293389	486122	35.39%	2.738%
22	7.016	662	668	679	rBV	244694	387174	28.18%	2.181%
23	7.199	693	699	707	rBV	306327	485262	35.33%	2.733%
24	7.269	707	711	718	rVB7	5934	11854	0.86%	0.067%
25	7.499	748	750	752	rVB3	2155	1814	0.13%	0.010%
26	7.663	771	778	786	rBV	372313	603680	43.95%	3.401%
27	7.728	786	789	792	rVV3	4944	7155	0.52%	0.040%
28	7.769	794	796	801	rVB5	2799	3286	0.24%	0.019%
29	8.069	842	847	848	rVV4	1839	2564	0.19%	0.014%
30	8.181	863	866	869	rBV3	2182	2325	0.17%	0.013%
31	8.375	892	899	909	rBV	203076	358788	26.12%	2.021%
32	8.493	914	919	924	rVV	25231	41812	3.04%	0.236%
33	8.610	936	939	942	rVV5	2666	4073	0.30%	0.023%
34	8.640	942	944	947	rVV4	2919	3084	0.22%	0.017%
35	8.669	947	949	952	rVB4	2343	2583	0.19%	0.015%
36	8.828	967	976	989	rBV	283456	492587	35.86%	2.775%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
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37	8.940	992	995	996	rVV3	3622	4482	0.33%	0.025%
38	8.987	1000	1003	1009	rVB7	4849	7870	0.57%	0.044%
39	9.034	1009	1011	1015	rBV4	1411	2209	0.16%	0.012%
40	9.193	1033	1038	1042	rVB2	6642	8941	0.65%	0.050%

41	9.351	1064	1065	1069	rVB3	1601	1813	0.13%	0.010%
42	9.416	1069	1076	1079	rBV5	6617	13772	1.00%	0.078%
43	9.540	1090	1097	1106	rBV	242257	413770	30.12%	2.331%
44	9.604	1106	1108	1115	rVB7	4427	7687	0.56%	0.043%
45	9.840	1147	1148	1152	rBV4	1676	2008	0.15%	0.011%

46	9.904	1156	1159	1162	rVB3	4322	5219	0.38%	0.029%
47	10.075	1181	1188	1201	rBV	274598	540023	39.31%	3.042%
48	10.445	1236	1251	1259	rBV	482667	825785	60.11%	4.652%
49	10.534	1264	1266	1269	rBV4	2136	2628	0.19%	0.015%
50	10.616	1274	1280	1287	rVB8	5969	14464	1.05%	0.081%

51	10.922	1326	1332	1335	rVB5	3511	5895	0.43%	0.033%
52	10.975	1335	1341	1342	rBV4	5346	7820	0.57%	0.044%
53	11.092	1359	1361	1363	rBV3	2263	2194	0.16%	0.012%
54	11.110	1363	1364	1369	rVB5	2584	3371	0.25%	0.019%
55	11.216	1375	1382	1386	rVV7	5642	11786	0.86%	0.066%

56	11.269	1386	1391	1400	rVB7	4862	11354	0.83%	0.064%
57	11.410	1412	1415	1418	rVB5	1807	2317	0.17%	0.013%
58	11.463	1420	1424	1426	rBV3	4883	7043	0.51%	0.040%
59	11.686	1457	1462	1463	rBV5	1913	2207	0.16%	0.012%
60	11.716	1463	1467	1471	rVV7	3168	3949	0.29%	0.022%

61	11.763	1473	1475	1478	rVB4	1958	2028	0.15%	0.011%
62	11.869	1488	1493	1498	rVB3	8824	14916	1.09%	0.084%
63	11.951	1502	1507	1508	rBV5	2455	3097	0.23%	0.017%
64	12.045	1520	1523	1528	rVB6	5840	7339	0.53%	0.041%
65	12.081	1528	1529	1536	rVB7	2693	3338	0.24%	0.019%

66	12.163	1538	1543	1548	rBV6	4345	7847	0.57%	0.044%
67	12.269	1556	1561	1563	rVB6	3125	3931	0.29%	0.022%
68	12.375	1575	1579	1580	rBV4	2286	2498	0.18%	0.014%
69	12.457	1590	1593	1595	rBV4	2720	3005	0.22%	0.017%
70	12.498	1595	1600	1604	rBV8	4544	9127	0.66%	0.051%

71	12.586	1611	1615	1620	rVB8	2070	3785	0.28%	0.021%
72	12.633	1620	1623	1624	rBV3	2483	2600	0.19%	0.015%
73	12.651	1624	1626	1629	rVB4	3346	2850	0.21%	0.016%
74	12.692	1629	1633	1634	rBV3	2283	2793	0.20%	0.016%
75	12.704	1634	1635	1637	rBV2	2089	2136	0.16%	0.012%

76	12.722	1637	1638	1643	rVB5	4712	5681	0.41%	0.032%
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 Title : SVOA CALIBRATION

77	12.792	1643	1650	1653	rBV8	2818	5794	0.42%	0.033%
78	12.828	1653	1656	1657	rBV2	4703	4166	0.30%	0.023%
79	12.986	1680	1683	1685	rVB4	2761	2661	0.19%	0.015%
80	13.128	1704	1707	1713	rVB3	12800	16631	1.21%	0.094%
81	13.210	1717	1721	1727	rVB4	9174	15823	1.15%	0.089%
82	13.357	1742	1746	1748	rBV5	4190	5746	0.42%	0.032%
83	13.733	1803	1810	1817	rBV	510164	763854	55.61%	4.303%
84	13.898	1836	1838	1844	rBV7	4272	9204	0.67%	0.052%
85	14.004	1850	1856	1863	rBV	624859	929992	67.70%	5.239%
86	14.133	1875	1878	1884	rVB8	13045	19968	1.45%	0.112%
87	14.216	1884	1892	1897	rBV8	14505	36616	2.67%	0.206%
88	14.310	1903	1908	1917	rVB	633912	974075	70.91%	5.487%
89	14.545	1942	1948	1959	rBV	146109	325208	23.67%	1.832%
90	15.316	2073	2079	2085	rBV	759032	1120202	81.55%	6.310%
91	15.451	2097	2102	2111	rBV	189912	284469	20.71%	1.602%
92	17.068	2372	2377	2384	rVB	760177	1064241	77.47%	5.995%
93	17.168	2389	2394	2401	rVB	827734	1163067	84.67%	6.552%
94	17.980	2527	2532	2543	rBV	223475	405694	29.53%	2.285%
95	19.268	2747	2751	2757	rBV	95954	146803	10.69%	0.827%
96	19.468	2780	2785	2794	rBV	946449	1373700	100.00%	7.738%
97	20.998	3041	3045	3052	rBV	215696	290400	21.14%	1.636%
98	21.268	3087	3091	3097	rBV	901198	1098696	79.98%	6.189%
99	23.362	3442	3447	3453	rVB2	712819	1252521	91.18%	7.055%
100	23.503	3466	3471	3483	rVB	659362	1252322	91.16%	7.054%

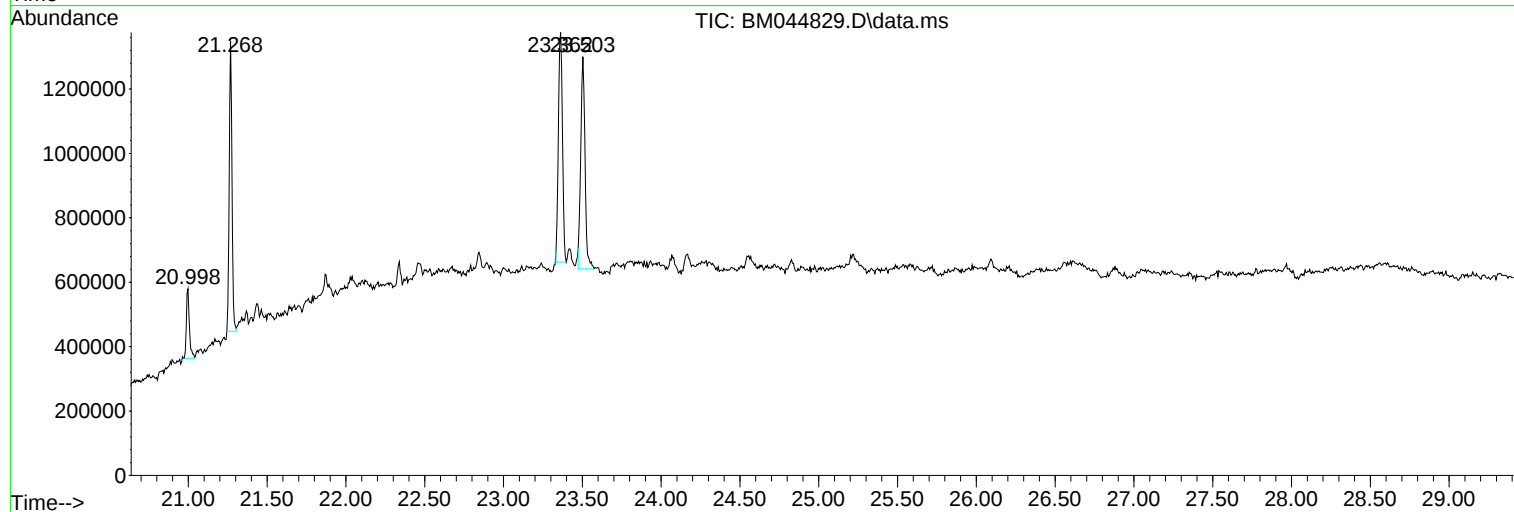
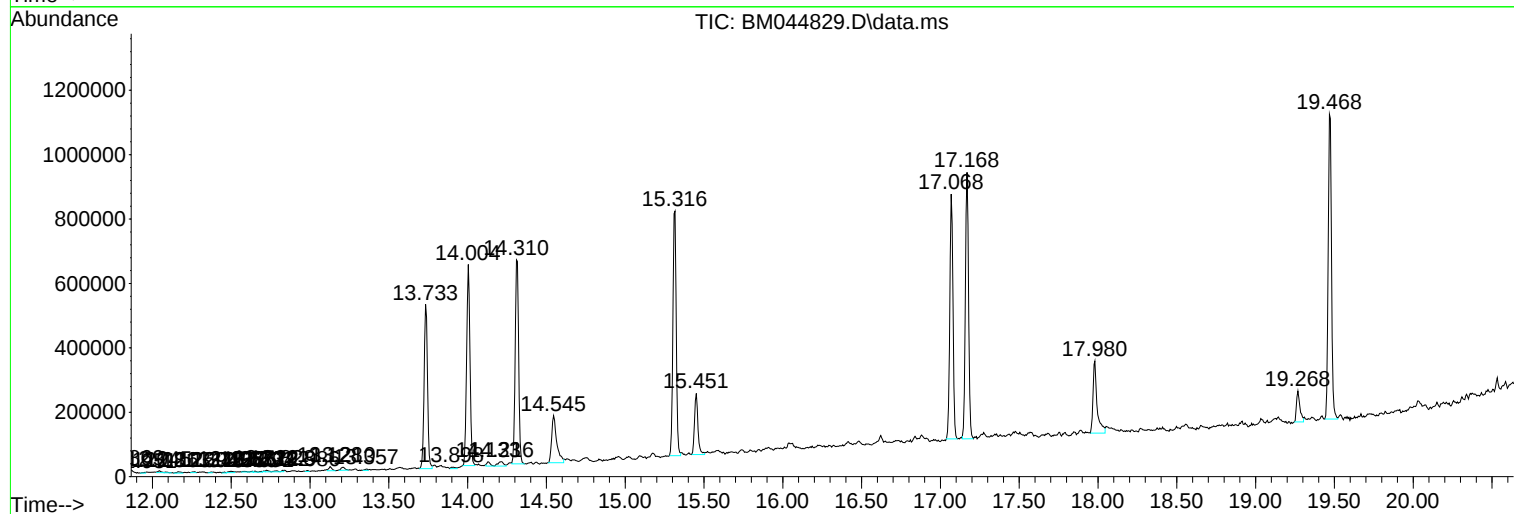
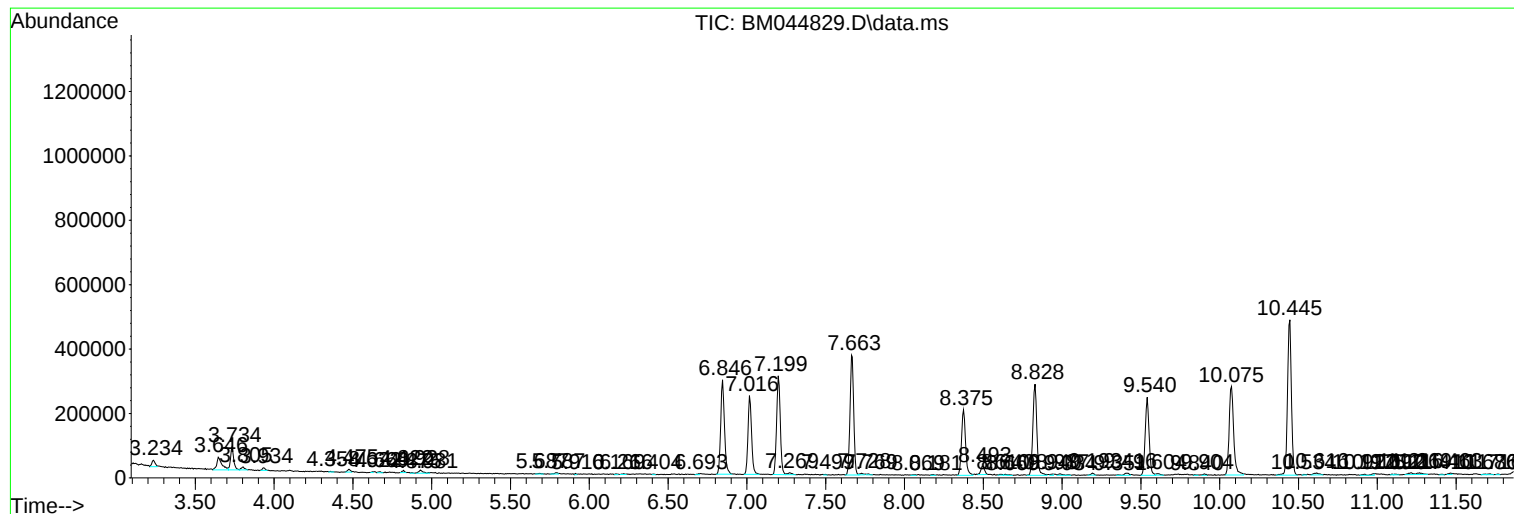
Sum of corrected areas: 17752428

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
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Instrument :
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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\BM033024\
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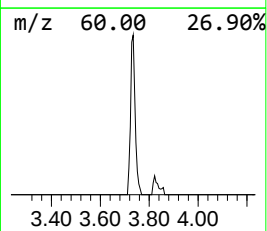
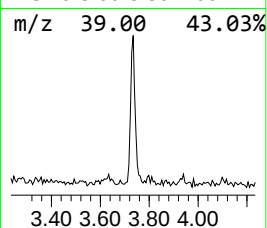
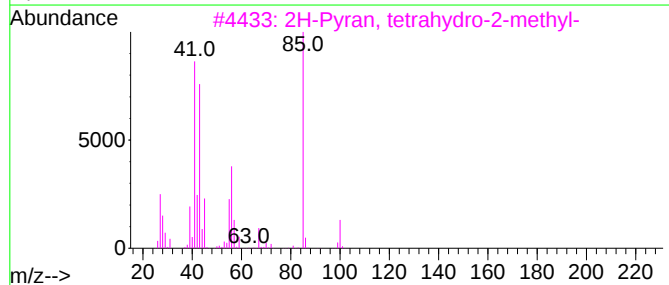
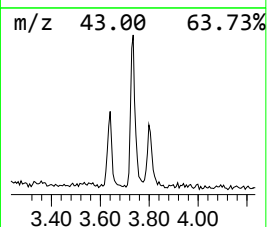
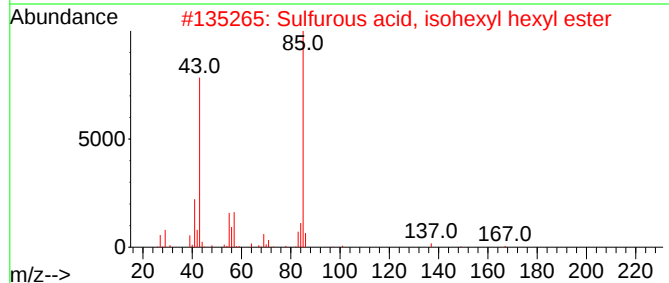
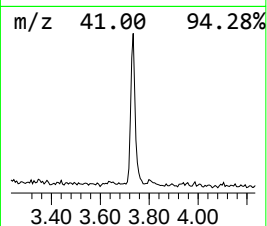
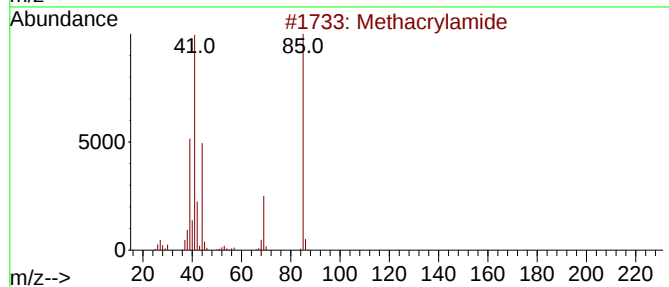
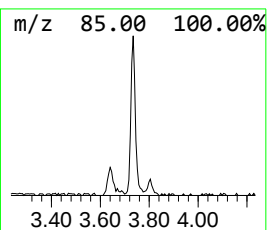
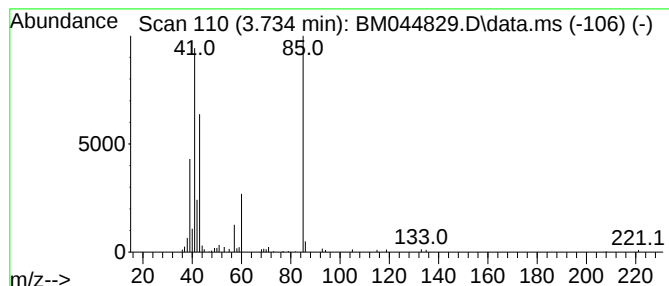
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.734	3.24 ng/ul	97759	1,4-Dichlorobenzene-d4	7.669

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	50
2			Sulfurous acid, isohexyl hexyl e...	250	C12H26O3S	1000309-12-8	43
3			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	40
4			Methacrylamide	85	C4H7NO	000079-39-0	38
5			Methacrylamide	85	C4H7NO	000079-39-0	38



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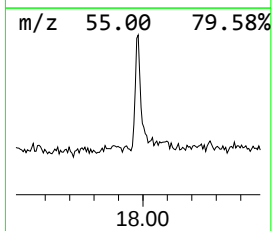
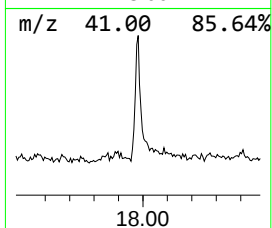
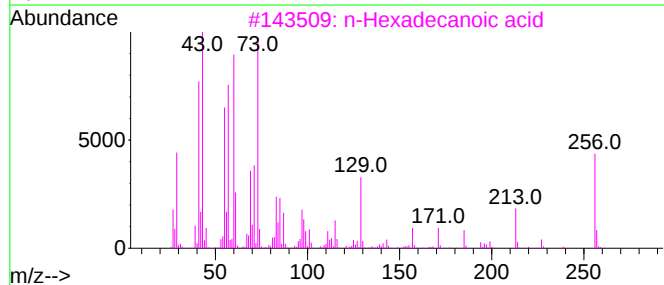
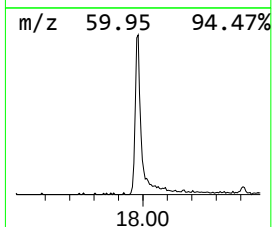
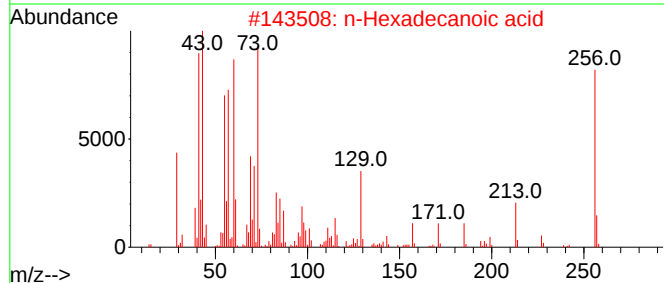
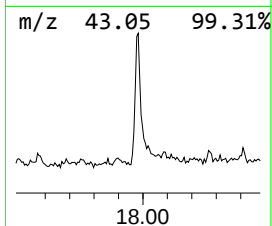
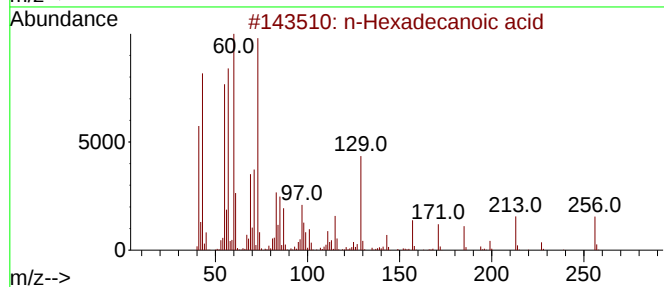
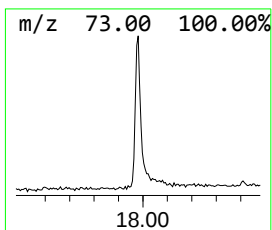
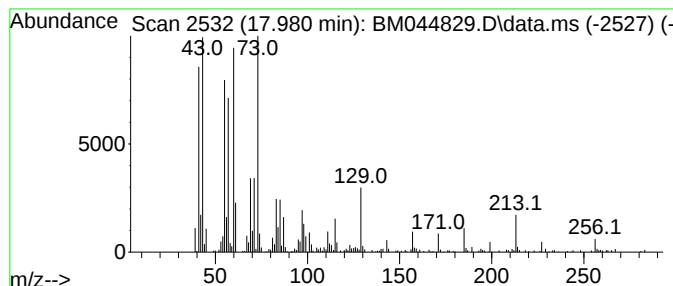
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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.
17.980	7.62 ng/ul	405694	Phenanthrene-d10	17.069

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			Tridecanoic acid	214	C13H26O2	000638-53-9	93
5			Tridecanoic acid	214	C13H26O2	000638-53-9	89



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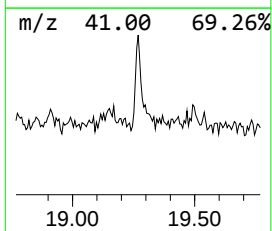
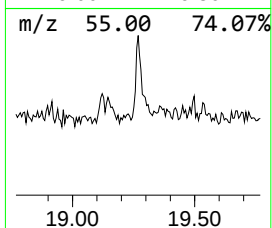
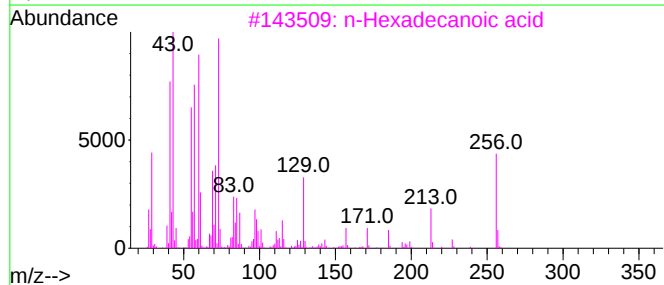
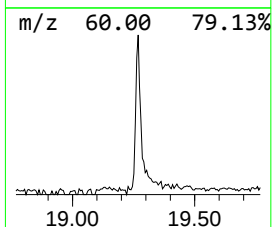
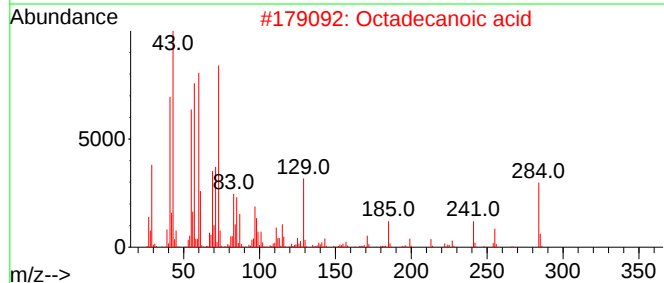
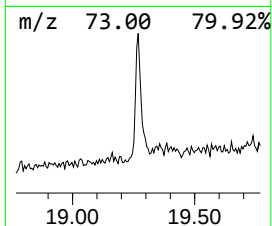
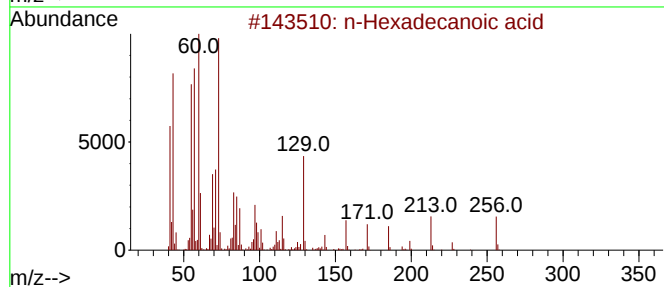
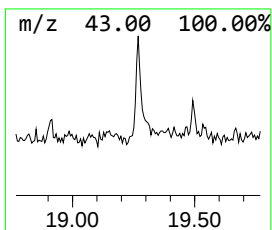
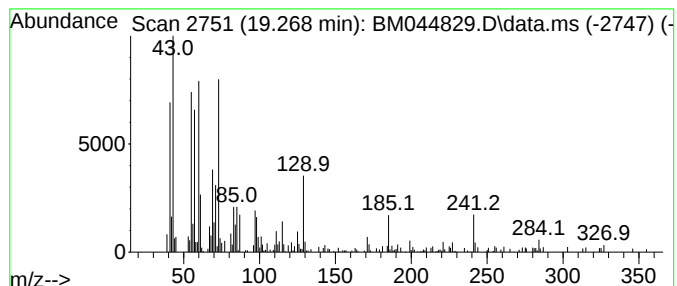
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.268	2.67 ng/ul	146803	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
2			Octadecanoic acid	284	C18H36O2	000057-11-4	91
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4			Octadecanoic acid	284	C18H36O2	000057-11-4	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044829.D
Acq On : 30 Mar 2024 13:15
Operator : MA/JU
Sample : P1887-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0795

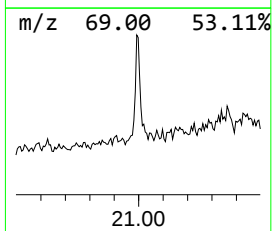
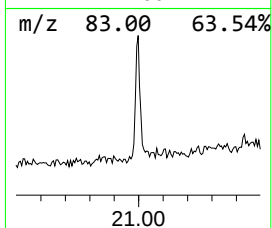
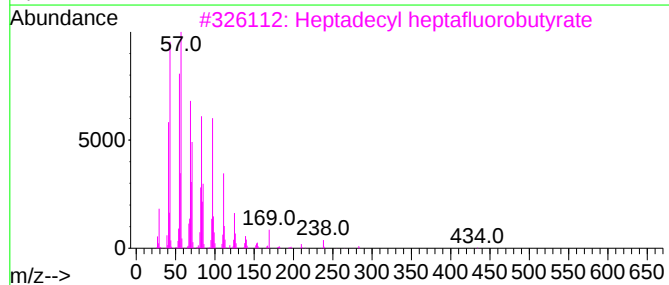
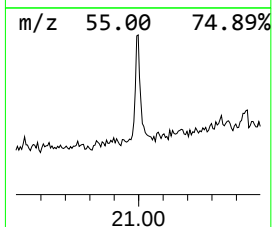
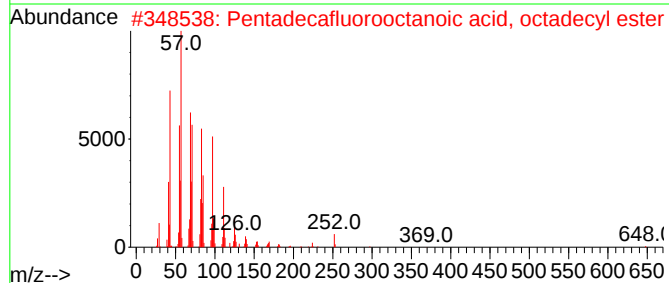
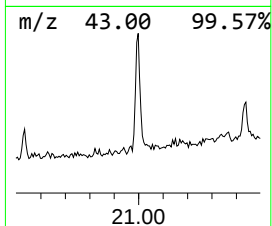
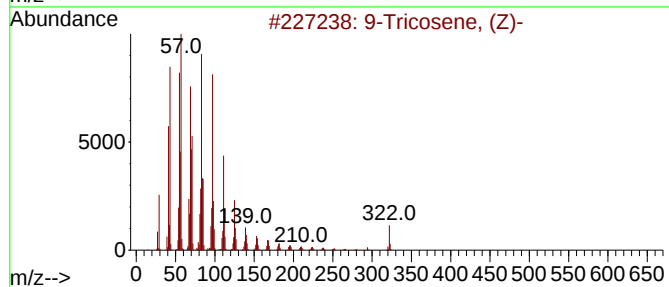
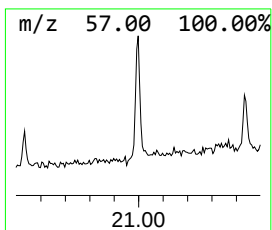
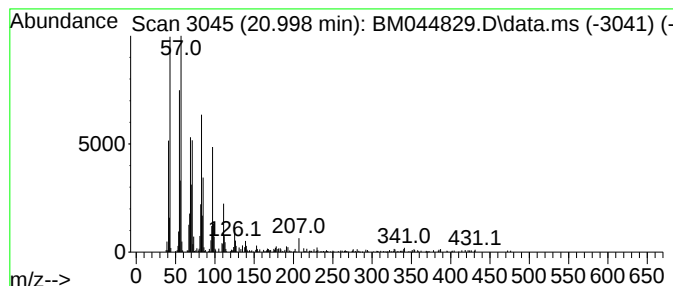
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.998	5.29 ng/ul	290400	Chrysene-d12	21.268

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Tricosene, (Z)-	322	C23H46	027519-02-4	98
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
3			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4			9-Tricosene, (Z)-	322	C23H46	027519-02-4	93
5			1-Tricosene	322	C23H46	018835-32-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044829.D
Acq On : 30 Mar 2024 13:15
Operator : MA/JU
Sample : P1887-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0795

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
Methacrylamide	3.734	3.2	ng/ul	97759	1	7.669	603680	20.0
n-Hexadecanoic ...	17.980	7.6	ng/ul	405694	4	17.069	1064240	20.0
Octadecanoic acid	19.268	2.7	ng/ul	146803	5	21.268	1098700	20.0
(DEL) Alkane: S...	20.998	5.3	ng/ul	290400	5	21.268	1098700	20.0