

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042924.D
 Acq On : 20 Nov 2023 12:42
 Operator : MA/JU
 Sample : 05174-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM5

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-BM111323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM042924.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	29	31	36	rVB3	7904	9193	1.31%	0.152%
2	3.616	104	107	113	rBV2	6381	8761	1.24%	0.145%
3	3.722	120	125	133	rBV	42761	57705	8.20%	0.956%
4	3.793	134	137	143	rVB4	9669	13685	1.94%	0.227%
5	3.916	156	158	159	rBV2	2379	1522	0.22%	0.025%
6	4.504	255	258	263	rVB5	4619	6685	0.95%	0.111%
7	4.781	303	305	306	rBV2	1839	1414	0.20%	0.023%
8	4.851	313	317	322	rVV4	4334	6086	0.86%	0.101%
9	4.993	338	341	351	rBV4	3838	8672	1.23%	0.144%
10	5.369	403	405	407	rBV3	1071	1049	0.15%	0.017%
11	5.546	434	435	440	rVB3	1525	1472	0.21%	0.024%
12	5.693	459	460	462	rBV2	1256	1030	0.15%	0.017%
13	5.763	469	472	473	rBV2	3106	3367	0.48%	0.056%
14	6.122	530	533	538	rBV6	1143	2243	0.32%	0.037%
15	6.157	538	539	544	rVV3	1129	1384	0.20%	0.023%
16	6.246	551	554	557	rBV4	1439	1817	0.26%	0.030%
17	6.928	667	670	673	rBV5	1035	1277	0.18%	0.021%
18	6.981	673	679	701	rVV5	53625	170049	24.16%	2.816%
19	7.157	705	709	721	rVV	36797	72929	10.36%	1.208%
20	7.257	725	726	729	rVV3	1468	1567	0.22%	0.026%
21	7.334	733	739	755	rVB2	51989	98977	14.06%	1.639%
22	7.557	775	777	782	rVB5	1142	1500	0.21%	0.025%
23	7.810	814	820	832	rBV	114625	209777	29.80%	3.474%
24	8.539	939	944	953	rBV2	27271	59478	8.45%	0.985%
25	8.663	959	965	981	rBV	94271	175812	24.98%	2.911%
26	8.816	985	991	998	rBV3	6012	15863	2.25%	0.263%
27	8.916	1005	1008	1012	rVB5	1380	2121	0.30%	0.035%
28	8.957	1012	1015	1018	rBV4	1151	1761	0.25%	0.029%
29	9.016	1019	1025	1035	rBV	44274	89040	12.65%	1.474%
30	9.104	1039	1040	1044	rVB3	2413	1821	0.26%	0.030%
31	9.663	1132	1135	1139	rBV4	1229	1219	0.17%	0.020%
32	9.728	1141	1146	1155	rBV2	36067	70410	10.00%	1.166%
33	9.922	1171	1179	1188	rBV2	29129	78479	11.15%	1.299%
34	10.098	1204	1209	1224	rVB3	13502	35004	4.97%	0.580%
35	10.210	1224	1228	1231	rBV5	1345	2129	0.30%	0.035%
36	10.263	1231	1237	1246	rVV3	40551	97717	13.88%	1.618%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042924.D
 Acq On : 20 Nov 2023 12:42
 Operator : MA/JU
 Sample : 05174-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM5

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-BM111323.MA.M
 Title : SVOA CALIBRATION

37	10.351	1250	1252	1255	rVB2	1578	1584	0.23%	0.026%
38	10.622	1290	1298	1309	rBV	157531	278302	39.54%	4.608%
39	10.833	1329	1334	1336	rBV5	3443	5602	0.80%	0.093%
40	10.916	1345	1348	1349	rVB	1350	1055	0.15%	0.017%

41	11.204	1391	1397	1400	rBV5	3293	6931	0.98%	0.115%
42	11.486	1441	1445	1448	rVV3	1610	2741	0.39%	0.045%
43	11.680	1476	1478	1481	rVB4	1431	1185	0.17%	0.020%
44	12.092	1540	1548	1550	rBV3	1976	4188	0.59%	0.069%
45	12.486	1613	1615	1620	rVB4	748	1072	0.15%	0.018%

46	13.133	1719	1725	1726	rBV3	883	1149	0.16%	0.019%
47	13.222	1736	1740	1742	rVB3	741	1039	0.15%	0.017%
48	13.310	1749	1755	1760	rBV3	6008	10482	1.49%	0.174%
49	13.398	1765	1770	1773	rBV2	927	1256	0.18%	0.021%
50	13.733	1822	1827	1830	rVB2	911	1397	0.20%	0.023%

51	13.886	1848	1853	1870	rBV	103969	167610	23.81%	2.775%
52	14.169	1895	1901	1911	rBV	115348	181202	25.74%	3.000%
53	14.304	1921	1924	1928	rVB4	999	1198	0.17%	0.020%
54	14.463	1942	1951	1963	rBV	236987	351246	49.90%	5.816%
55	14.763	1997	2002	2005	rBV5	5491	9631	1.37%	0.159%

56	15.139	2063	2066	2069	rVB3	1009	1183	0.17%	0.020%
57	15.198	2072	2076	2080	rBV3	881	1590	0.23%	0.026%
58	15.245	2080	2084	2090	rBV6	1360	2042	0.29%	0.034%
59	15.463	2115	2121	2134	rBV	150910	236628	33.62%	3.918%
60	15.557	2134	2137	2140	rVB4	1144	1369	0.19%	0.023%

61	15.615	2143	2147	2157	rBV4	24405	47823	6.79%	0.792%
62	15.880	2188	2192	2196	rVB4	717	1311	0.19%	0.022%
63	15.963	2201	2206	2208	rVV2	862	1041	0.15%	0.017%
64	16.110	2227	2231	2233	rBV4	971	1203	0.17%	0.020%
65	16.957	2371	2375	2379	rBV4	2341	3083	0.44%	0.051%

66	17.045	2388	2390	2393	rBV4	1146	1474	0.21%	0.024%
67	17.221	2414	2420	2425	rBV	294228	416751	59.21%	6.901%
68	17.321	2432	2437	2449	rVB2	158943	246224	34.98%	4.077%
69	17.533	2470	2473	2474	rBV3	979	1053	0.15%	0.017%
70	17.715	2500	2504	2508	rVV3	2581	4091	0.58%	0.068%

71	17.839	2522	2525	2530	rVB8	1883	3142	0.45%	0.052%
72	17.962	2545	2546	2547	rBV	2149	1211	0.17%	0.020%
73	17.998	2550	2552	2554	rVB3	1617	1364	0.19%	0.023%
74	18.021	2554	2556	2560	rBV4	1435	1872	0.27%	0.031%
75	18.074	2560	2565	2576	rBV2	39414	75153	10.68%	1.244%

76	18.215	2587	2589	2591	rBV3	1684	1424	0.20%	0.024%
----	--------	------	------	------	------	------	------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
 Data File : BM042924.D
 Acq On : 20 Nov 2023 12:42
 Operator : MA/JU
 Sample : 05174-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AM5

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-BM111323.MA.M
 Title : SVOA CALIBRATION

77	18.245	2593	2594	2596	rVB2	2095	1347	0.19%	0.022%
78	18.292	2598	2602	2607	rBV7	4027	7026	1.00%	0.116%
79	18.333	2607	2609	2613	rBV5	2722	3052	0.43%	0.051%
80	18.692	2663	2670	2675	rBV3	17048	26790	3.81%	0.444%
81	18.745	2678	2679	2681	rBV2	1547	1166	0.17%	0.019%
82	18.792	2684	2687	2688	rBV2	1753	1522	0.22%	0.025%
83	18.827	2691	2693	2696	rVB4	1659	1471	0.21%	0.024%
84	18.851	2696	2697	2701	rVB3	2015	2626	0.37%	0.043%
85	18.892	2701	2704	2705	rBV3	2136	2531	0.36%	0.042%
86	18.921	2705	2709	2713	rVV2	22738	33926	4.82%	0.562%
87	18.956	2713	2715	2721	rVB5	8030	12138	1.72%	0.201%
88	19.074	2733	2735	2736	rBV	1804	1333	0.19%	0.022%
89	19.186	2739	2754	2763	rVV4	45772	191470	27.20%	3.170%
90	19.280	2766	2770	2774	rVB	31961	44756	6.36%	0.741%
91	19.356	2779	2783	2788	rBV3	22641	32704	4.65%	0.542%
92	19.615	2822	2827	2837	rBV2	293029	436892	62.07%	7.234%
93	20.033	2895	2898	2901	rBV5	8586	11442	1.63%	0.189%
94	20.098	2904	2909	2913	rVV8	8064	15363	2.18%	0.254%
95	20.556	2985	2987	2990	rBV3	6846	6936	0.99%	0.115%
96	20.586	2990	2992	2997	rVB4	8288	9742	1.38%	0.161%
97	21.086	3073	3077	3082	rBV6	27225	45017	6.40%	0.745%
98	21.403	3125	3131	3143	rBV	460200	702452	99.80%	11.631%
99	23.603	3500	3505	3512	rBV2	199475	350744	49.83%	5.808%
100	23.756	3525	3531	3539	rBV	354716	703867	100.00%	11.655%

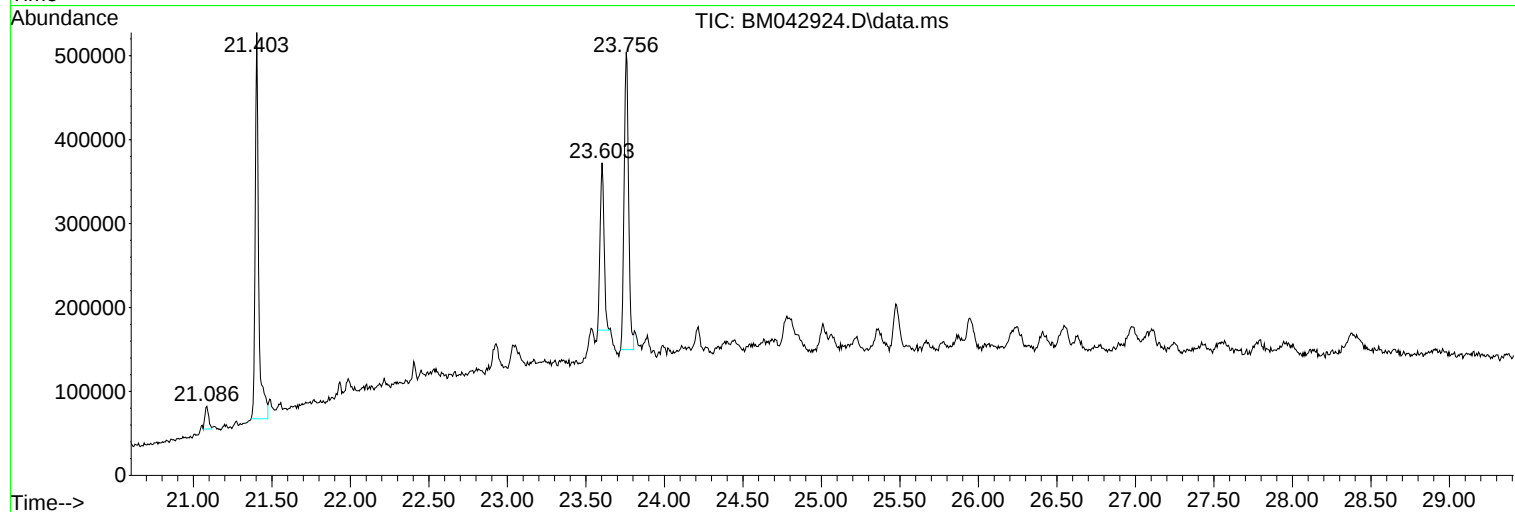
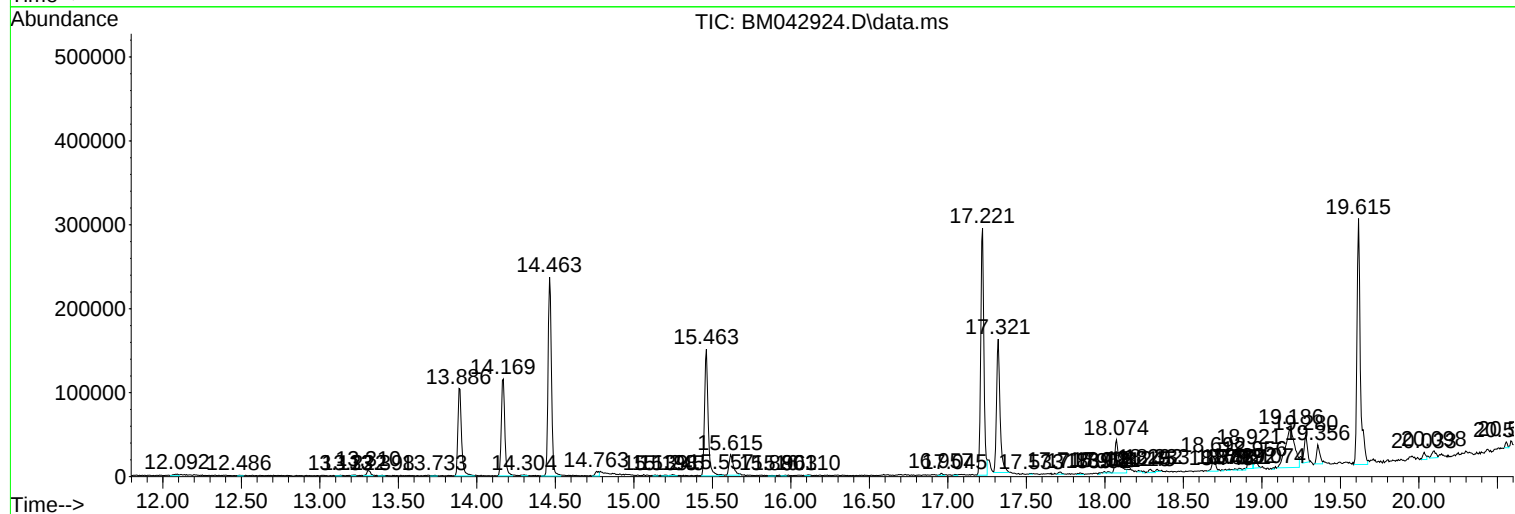
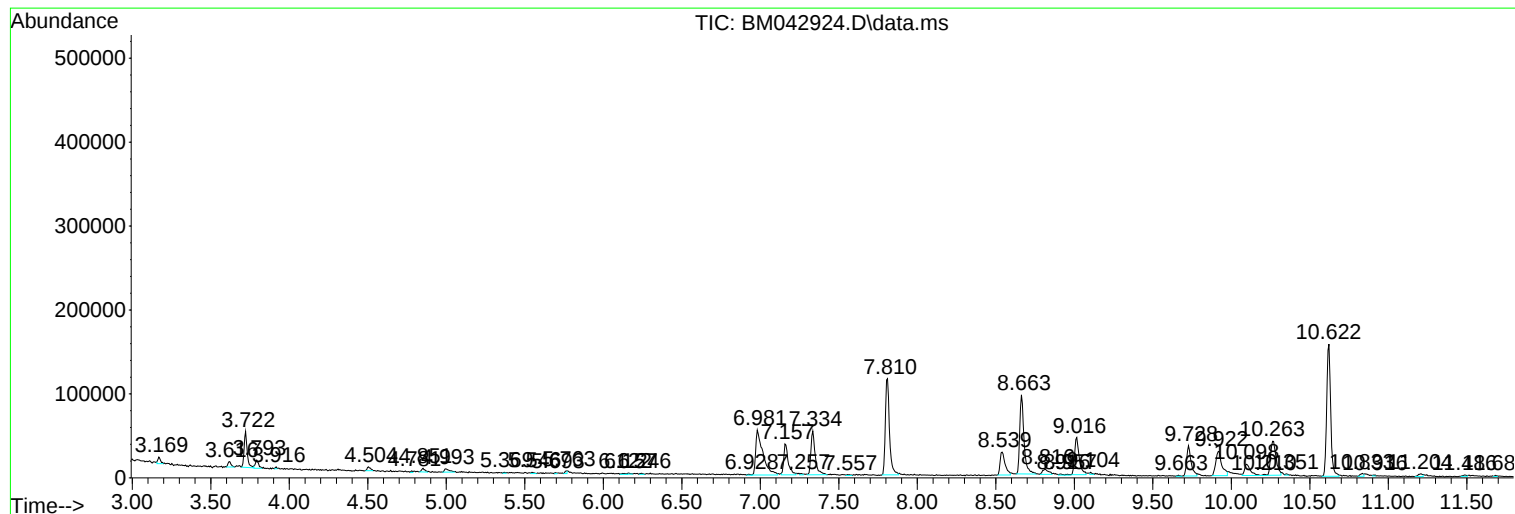
Sum of corrected areas: 6039230

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
COAM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.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\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

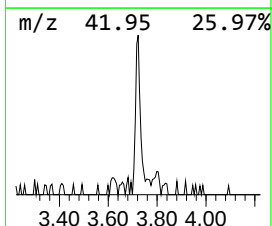
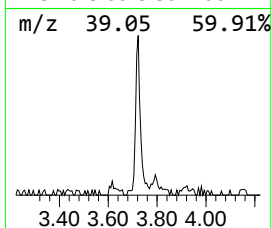
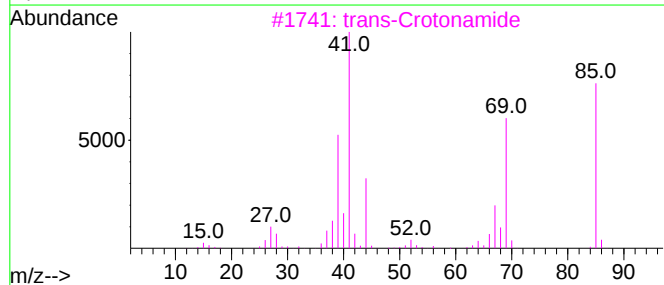
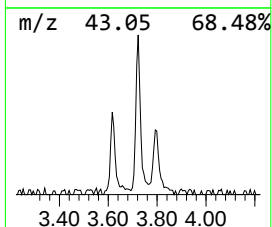
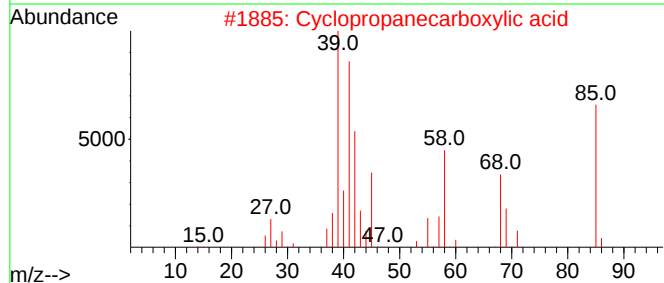
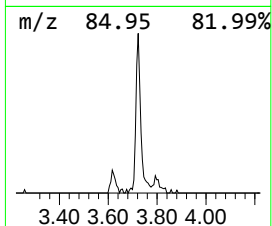
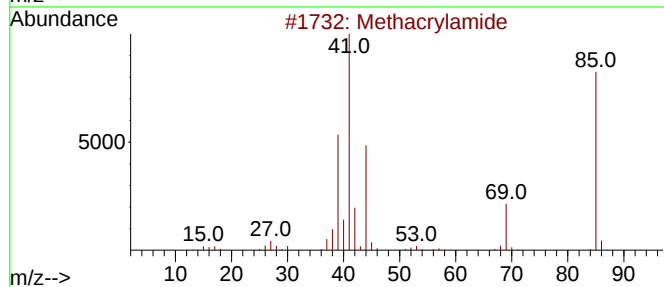
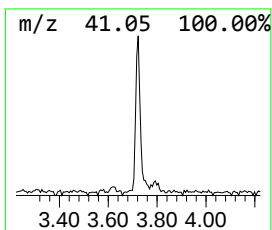
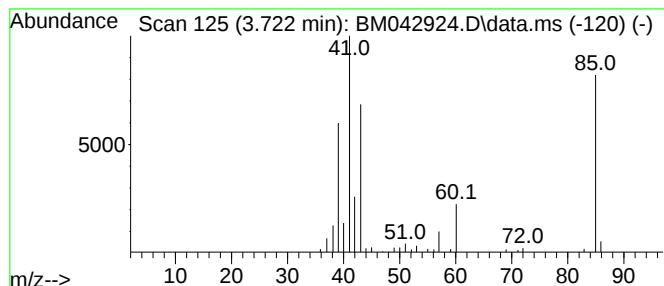
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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.
3.722	5.50 ng/ul	57705	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	72
2			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	64
3			trans-Crotonamide	85	C4H7NO	000625-37-6	59
4			Methacrylamide	85	C4H7NO	000079-39-0	53
5			Methacrylamide	85	C4H7NO	000079-39-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

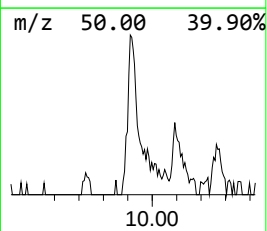
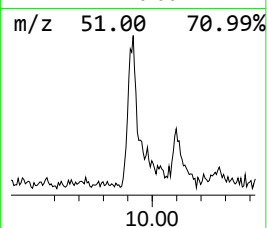
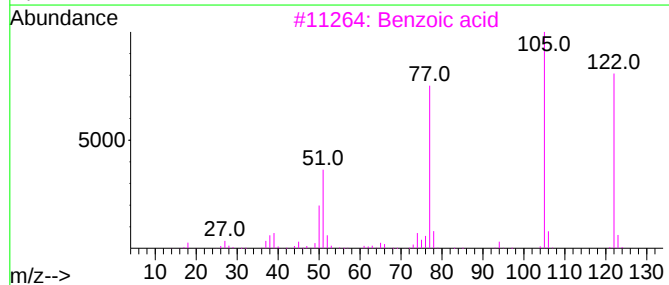
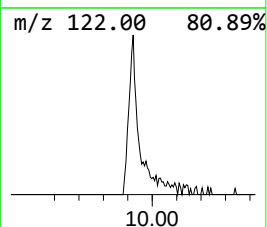
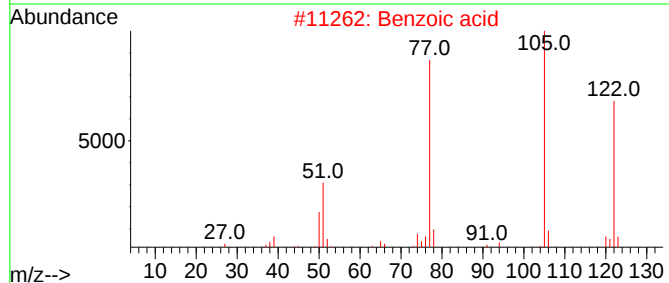
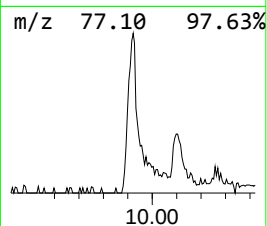
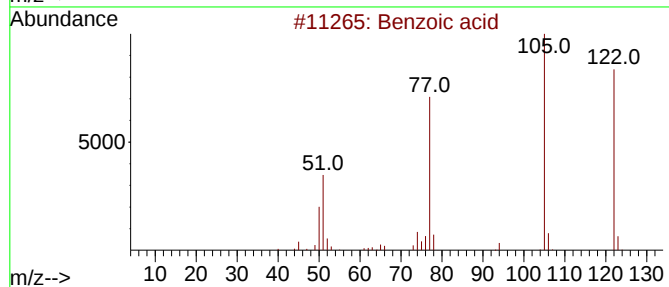
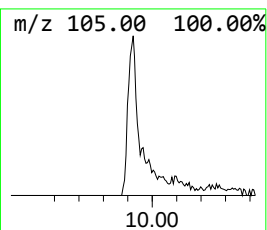
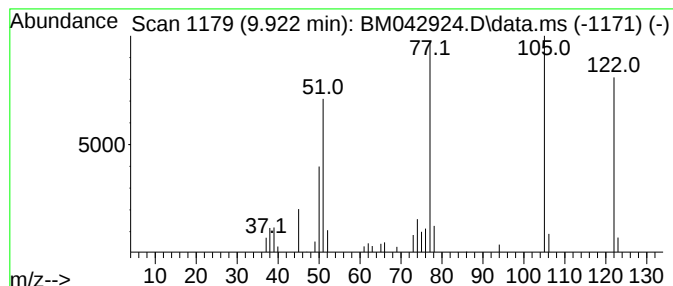
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.922	5.64 ng/ul	78479	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	95
2			Benzoic acid	122	C7H6O2	000065-85-0	94
3			Benzoic acid	122	C7H6O2	000065-85-0	94
4			Benzoic acid	122	C7H6O2	000065-85-0	94
5			Benzoic acid	122	C7H6O2	000065-85-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

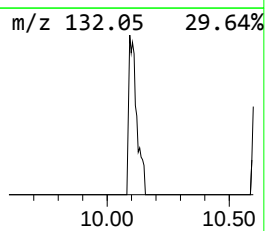
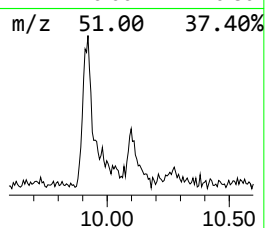
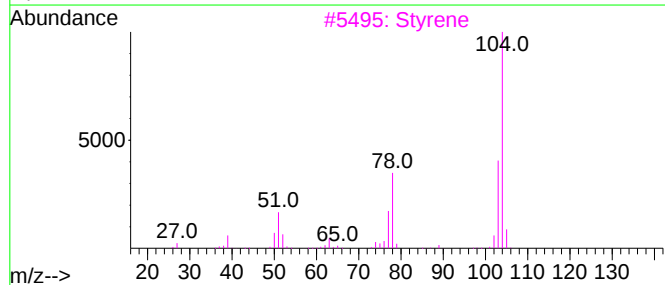
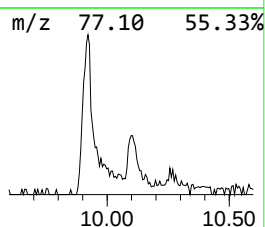
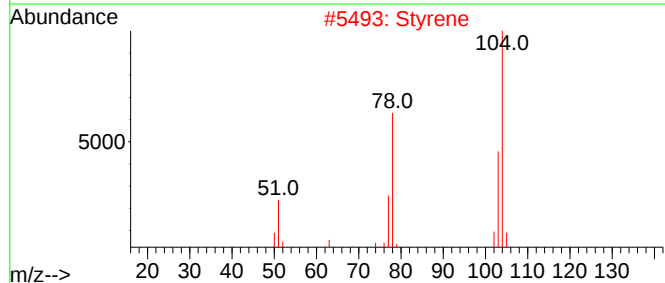
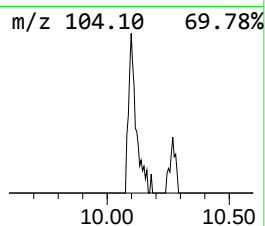
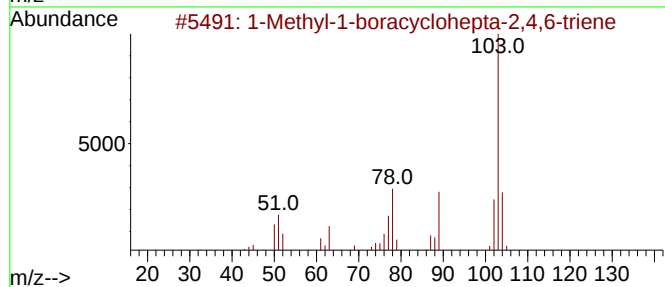
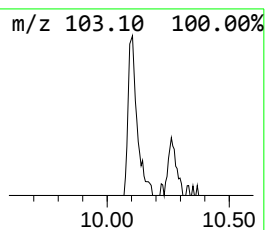
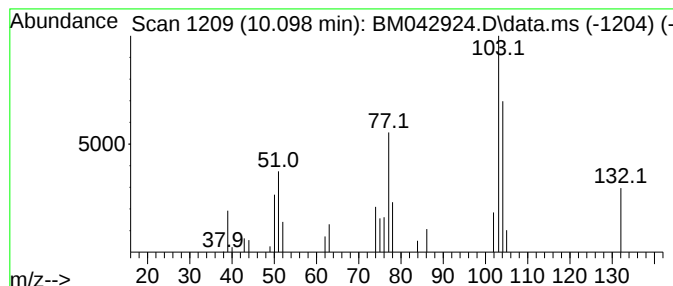
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.098	2.52 ng/ul	35004	Naphthalene-d8	10.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyl-1-boracyclohepta-2,4,6-...	104	C7H9B	1000427-33-6	47
2			Styrene	104	C8H8	000100-42-5	47
3			Styrene	104	C8H8	000100-42-5	43
4			Indan, epoxide	132	C9H8O	000768-22-9	38
5			1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

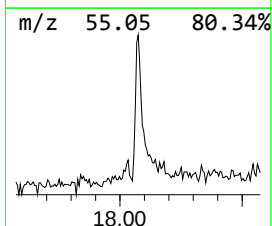
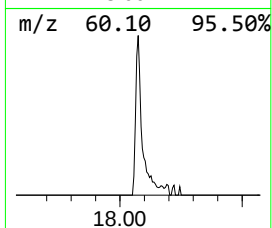
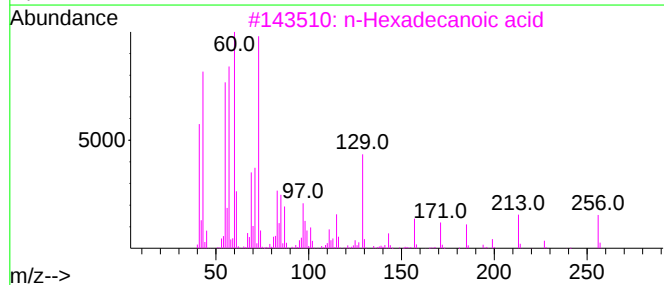
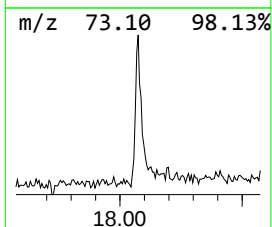
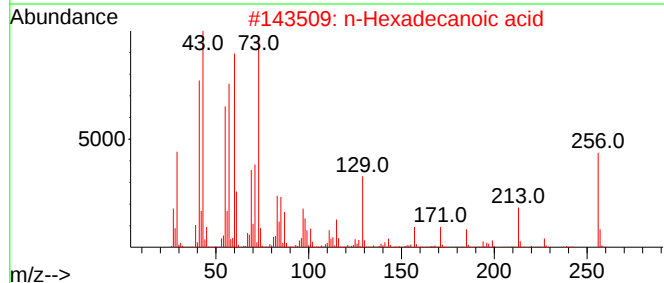
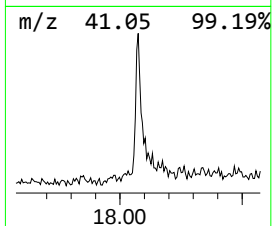
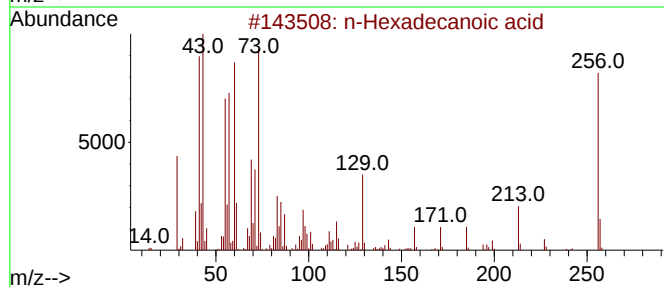
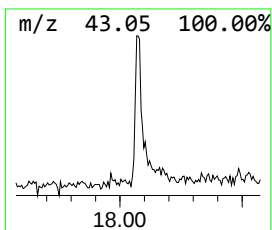
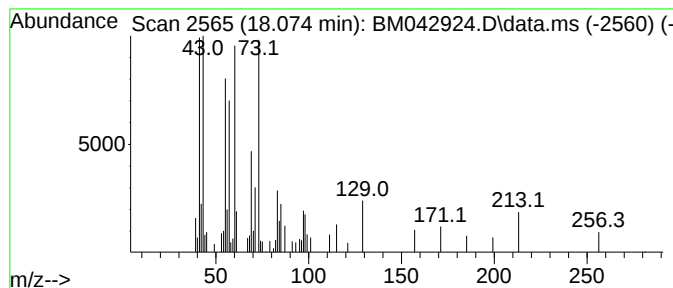
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.074	3.61 ng/ul	75153	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87
5			Tridecanoic acid	214	C13H26O2	000638-53-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

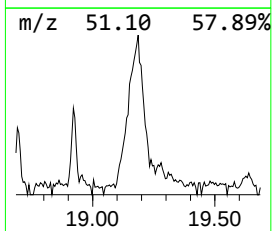
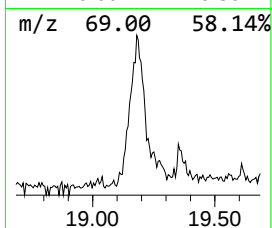
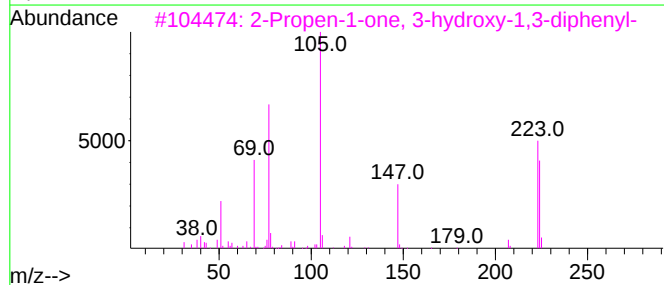
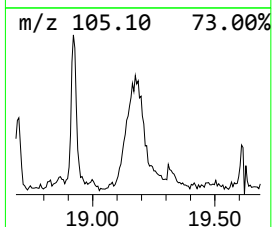
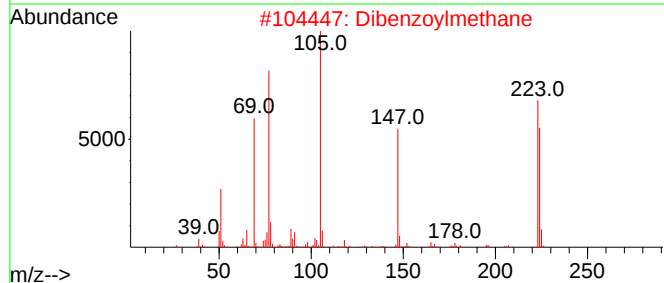
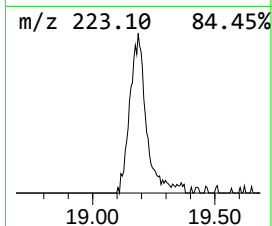
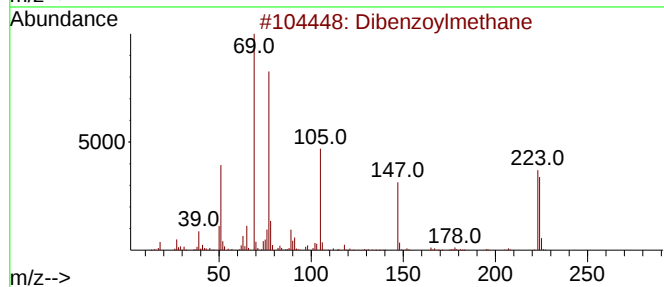
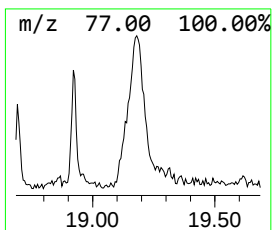
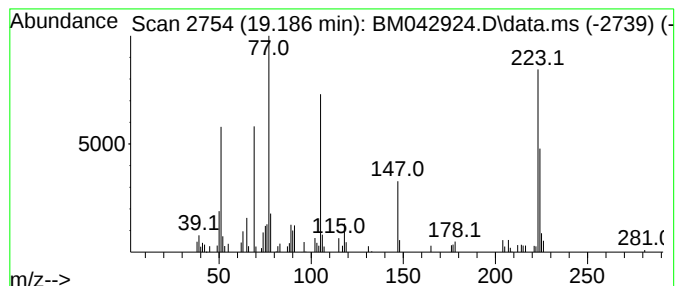
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Dibenzoylmethane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.186	9.19 ng/ul	191470	Phenanthrene-d10	17.221

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzoylmethane	224	C15H12O2	000120-46-7	93
2			Dibenzoylmethane	224	C15H12O2	000120-46-7	87
3			2-Propen-1-one, 3-hydroxy-1,3-di...	224	C15H12O2	001704-15-0	68
4			Methanone, [3-(1-methylethyl)phe...	224	C16H16O	032388-73-1	58
5			Benzoylanthranil	223	C14H9NO2	007155-17-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042924.D
Acq On : 20 Nov 2023 12:42
Operator : MA/JU
Sample : 05174-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AM5

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.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	3.722	5.5	ng/ul	57705	1	7.810	209777	20.0
Benzoic acid	9.922	5.6	ng/ul	78479	2	10.622	278302	20.0
unknown-01	10.098	2.5	ng/ul	35004	2	10.622	278302	20.0
n-Hexadecanoic ...	18.074	3.6	ng/ul	75153	4	17.221	416751	20.0
Dibenzoylmethane	19.186	9.2	ng/ul	191470	4	17.221	416751	20.0