

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047051.D
 Acq On : 07 Aug 2024 10:42
 Operator : RC/JU
 Sample : P3336-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7E38

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-BM080224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047051.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.946	7	10	16	rVB2	17319	27090	0.59%	0.048%
2	3.022	19	23	27	rVB	49829	58580	1.29%	0.105%
3	3.275	63	66	80	rBV	200500	284079	6.23%	0.508%
4	3.410	85	89	107	rBV	577974	816201	17.91%	1.460%
5	3.705	136	139	144	rVB	14394	19554	0.43%	0.035%
6	3.928	174	177	182	rBV6	7192	8978	0.20%	0.016%
7	4.057	196	199	208	rVB5	31599	47010	1.03%	0.084%
8	4.587	285	289	292	rBV3	6993	10874	0.24%	0.019%
9	5.540	447	451	457	rVB2	15261	25505	0.56%	0.046%
10	6.451	600	606	614	rBV2	17329	33439	0.73%	0.060%
11	6.599	624	631	640	rBV	846386	1292261	28.36%	2.312%
12	6.751	650	657	666	rBV	691048	1012297	22.22%	1.811%
13	6.940	681	689	698	rBV	827663	1294123	28.40%	2.316%
14	7.028	700	704	712	rVV	41539	69100	1.52%	0.124%
15	7.393	760	766	774	rBV	893959	1348953	29.61%	2.414%
16	7.481	777	781	786	rVV4	9558	14688	0.32%	0.026%
17	8.116	881	889	902	rBV	1018621	1615432	35.46%	2.890%
18	8.540	954	961	969	rBV	790817	1278220	28.05%	2.287%
19	8.716	988	991	997	rVB7	8883	15254	0.33%	0.027%
20	8.981	1031	1036	1041	rBV4	9409	15805	0.35%	0.028%
21	9.122	1054	1060	1068	rBV	83181	135367	2.97%	0.242%
22	9.251	1075	1082	1091	rBV	677955	1090803	23.94%	1.952%
23	9.787	1162	1173	1187	rBV	1044611	1728553	37.94%	3.093%
24	10.151	1228	1235	1240	rBV	1183808	1905105	41.81%	3.409%
25	10.198	1240	1243	1250	rVB	236724	357199	7.84%	0.639%
26	10.298	1253	1260	1275	rBV	925224	1589482	34.89%	2.844%
27	10.675	1320	1324	1328	rBV6	6987	12333	0.27%	0.022%
28	10.722	1328	1332	1340	rVB4	35069	57794	1.27%	0.103%
29	10.851	1350	1354	1358	rBV6	10545	18743	0.41%	0.034%
30	10.910	1358	1364	1373	rVV	199699	349210	7.66%	0.625%
31	10.992	1373	1378	1381	rVB6	5781	10286	0.23%	0.018%
32	11.122	1394	1400	1406	rVB8	11839	20567	0.45%	0.037%
33	11.681	1492	1495	1501	rVV5	8807	14973	0.33%	0.027%
34	11.751	1501	1507	1513	rVB2	20661	33374	0.73%	0.060%
35	11.822	1513	1519	1527	rBV	30137	52259	1.15%	0.094%
36	12.051	1553	1558	1563	rVB3	17611	28871	0.63%	0.052%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047051.D
 Acq On : 07 Aug 2024 10:42
 Operator : RC/JU
 Sample : P3336-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7E38

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-BM080224.MA.M
 Title : SVOA CALIBRATION

37	12.310	1597	1602	1606	rBV5	6726	11801	0.26%	0.021%
38	12.504	1630	1635	1639	rBV7	9957	15419	0.34%	0.028%
39	12.710	1666	1670	1678	rVB9	6801	11902	0.26%	0.021%
40	12.880	1695	1699	1705	rVB3	16894	32571	0.71%	0.058%
41	13.363	1776	1781	1785	rBV5	11117	19961	0.44%	0.036%
42	13.475	1794	1800	1808	rVV	1713724	2393119	52.52%	4.282%
43	13.604	1818	1822	1825	rBV6	8452	9909	0.22%	0.018%
44	13.739	1836	1845	1854	rBV	2001604	3022547	66.34%	5.408%
45	13.986	1883	1887	1891	rBV5	8817	11558	0.25%	0.021%
46	14.051	1891	1898	1905	rVV	1726778	2532311	55.58%	4.531%
47	14.116	1905	1909	1914	rVV	52458	75458	1.66%	0.135%
48	14.292	1931	1939	1948	rBV	872738	1449991	31.82%	2.594%
49	14.457	1962	1967	1972	rBV	61661	94165	2.07%	0.168%
50	14.733	2010	2014	2019	rVB7	8625	12296	0.27%	0.022%
51	14.886	2036	2040	2045	rVB5	11037	16524	0.36%	0.030%
52	14.945	2047	2050	2053	rBV4	7833	8900	0.20%	0.016%
53	15.057	2062	2069	2074	rBV	2499581	3586170	78.71%	6.417%
54	15.110	2074	2078	2085	rVB	89307	127476	2.80%	0.228%
55	15.192	2087	2092	2100	rBV	734765	969805	21.29%	1.735%
56	15.292	2106	2109	2112	rVB3	13414	16744	0.37%	0.030%
57	15.357	2115	2120	2123	rVB7	6734	11210	0.25%	0.020%
58	15.410	2125	2129	2133	rBV3	11304	12726	0.28%	0.023%
59	15.457	2133	2137	2140	rVB6	6657	10296	0.23%	0.018%
60	15.557	2151	2154	2161	rVB5	11086	24190	0.53%	0.043%
61	15.645	2164	2169	2173	rVB7	11538	21900	0.48%	0.039%
62	15.786	2189	2193	2197	rVV5	15788	30904	0.68%	0.055%
63	15.839	2200	2202	2206	rVB5	9686	11056	0.24%	0.020%
64	15.980	2221	2226	2230	rVB8	6332	9292	0.20%	0.017%
65	16.257	2270	2273	2279	rVB7	9324	15911	0.35%	0.028%
66	16.398	2292	2297	2300	rBV7	12794	19510	0.43%	0.035%
67	16.468	2300	2309	2319	rVB2	54234	102404	2.25%	0.183%
68	16.557	2319	2324	2328	rBV7	11129	19657	0.43%	0.035%
69	16.627	2328	2336	2342	rVV3	33402	65805	1.44%	0.118%
70	16.810	2356	2367	2371	rBV	2142047	2968242	65.15%	5.311%
71	16.851	2371	2374	2378	rVV	374928	482036	10.58%	0.862%
72	16.910	2378	2384	2395	rVB	2686717	3706292	81.35%	6.631%
73	17.027	2400	2404	2410	rVB9	27362	40413	0.89%	0.072%
74	17.221	2433	2437	2442	rBV	46891	65731	1.44%	0.118%
75	17.521	2479	2488	2493	rBV3	36456	63854	1.40%	0.114%
76	17.615	2501	2504	2507	rBV4	8619	11488	0.25%	0.021%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
 Data File : BM047051.D
 Acq On : 07 Aug 2024 10:42
 Operator : RC/JU
 Sample : P3336-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7E38

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-BM080224.MA.M
 Title : SVOA CALIBRATION

77	17.745	2521	2526	2534	rBV2	329589	506789	11.12%	0.907%
78	17.874	2546	2548	2553	rVB4	20275	30171	0.66%	0.054%
79	17.915	2553	2555	2560	rVB6	10564	12011	0.26%	0.021%
80	18.045	2573	2577	2581	rBV4	26255	36954	0.81%	0.066%
81	18.198	2601	2603	2607	rVV4	14782	15404	0.34%	0.028%
82	18.239	2608	2610	2613	rVB4	15948	15298	0.34%	0.027%
83	18.621	2670	2675	2682	rBV6	49744	89615	1.97%	0.160%
84	18.780	2698	2702	2709	rVB5	38317	58840	1.29%	0.105%
85	18.851	2710	2714	2716	rBV	39699	55118	1.21%	0.099%
86	18.880	2716	2719	2723	rVV	205527	285142	6.26%	0.510%
87	18.921	2723	2726	2736	rVB5	63927	119298	2.62%	0.213%
88	19.045	2742	2747	2754	rBV2	152086	240517	5.28%	0.430%
89	19.221	2771	2777	2790	rBV	3196536	4556233	100.00%	8.152%
90	19.315	2790	2793	2800	rVB3	35129	44468	0.98%	0.080%
91	19.821	2876	2879	2882	rBV3	28619	30569	0.67%	0.055%
92	20.051	2915	2918	2923	rBV2	51651	63044	1.38%	0.113%
93	20.139	2930	2933	2937	rBV4	48211	56834	1.25%	0.102%
94	20.315	2961	2963	2967	rVB2	75407	80892	1.78%	0.145%
95	20.786	3039	3043	3053	rBV2	469107	639635	14.04%	1.144%
96	21.045	3081	3087	3091	rBV	2166207	3111313	68.29%	5.567%
97	21.080	3091	3093	3097	rVB	172038	193543	4.25%	0.346%
98	21.262	3121	3124	3129	rBV2	148944	169527	3.72%	0.303%
99	23.568	3509	3516	3523	rVB	1816325	3769598	82.73%	6.745%
100	23.750	3540	3547	3554	rBV	1334014	2904585	63.75%	5.197%

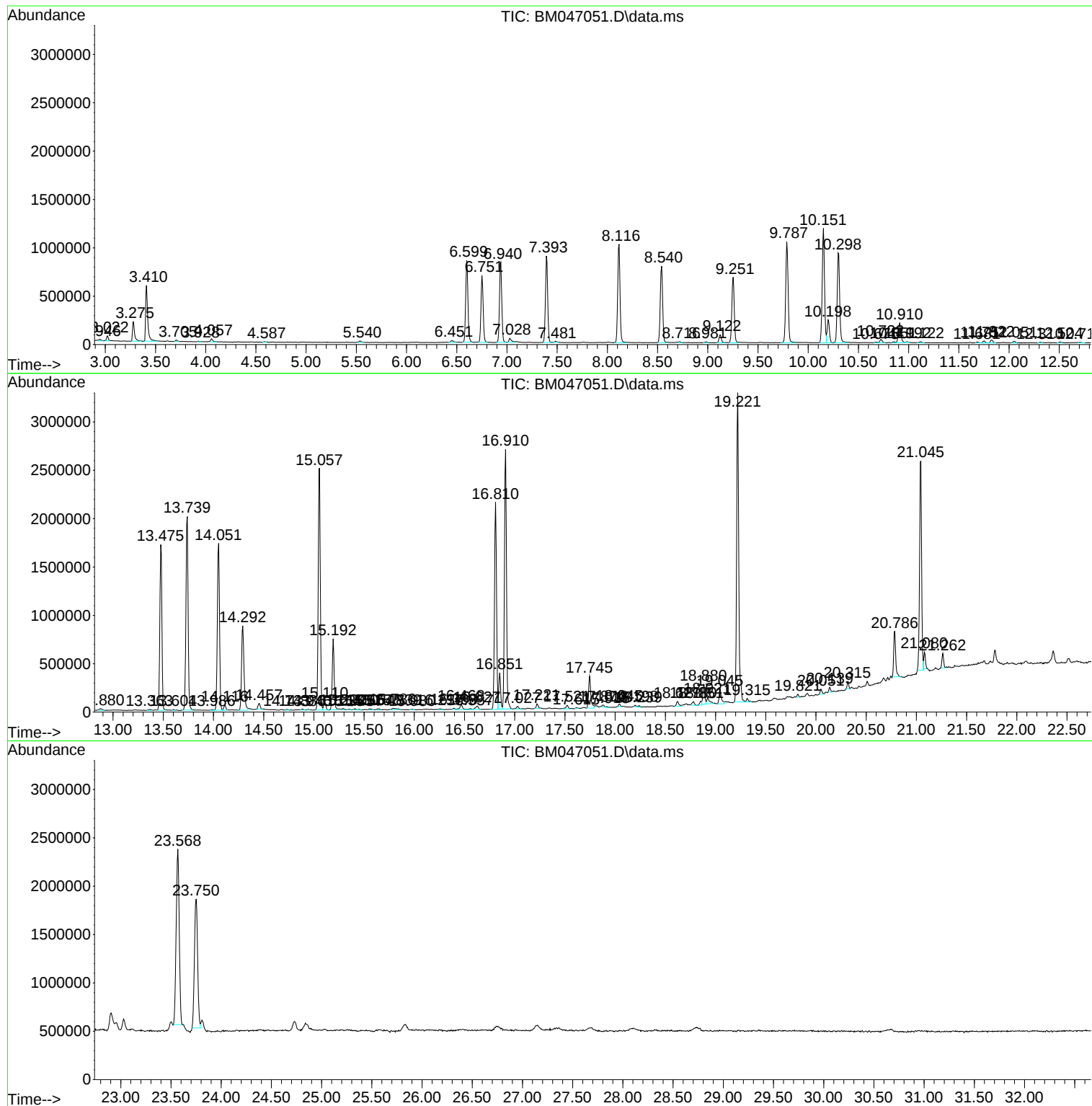
Sum of corrected areas: 55889304

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E38

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E38

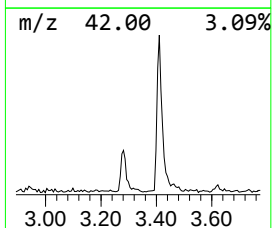
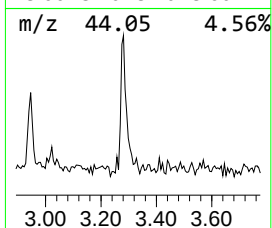
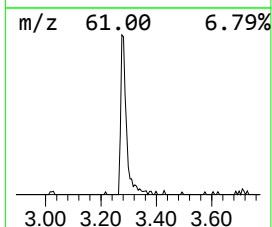
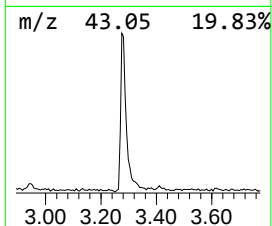
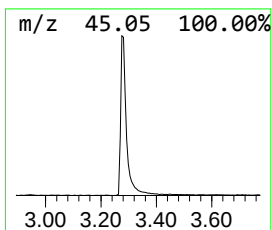
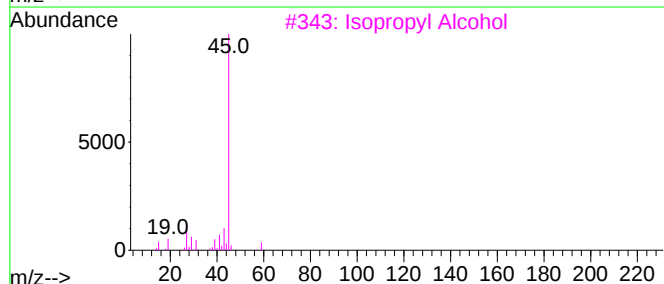
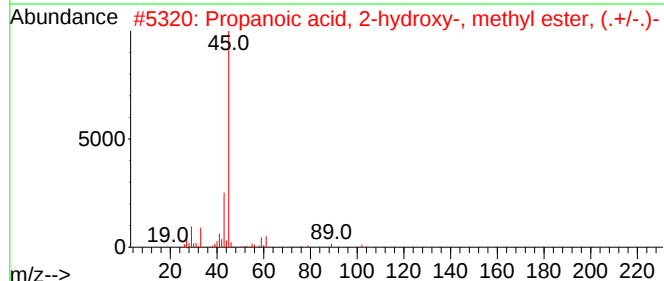
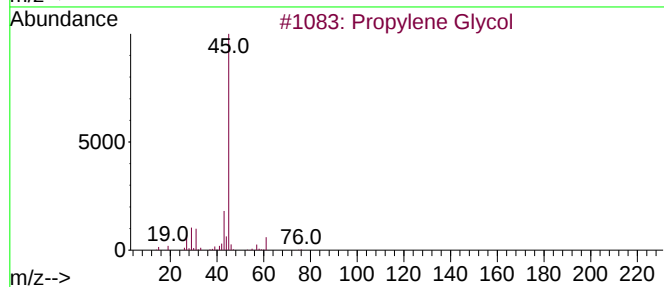
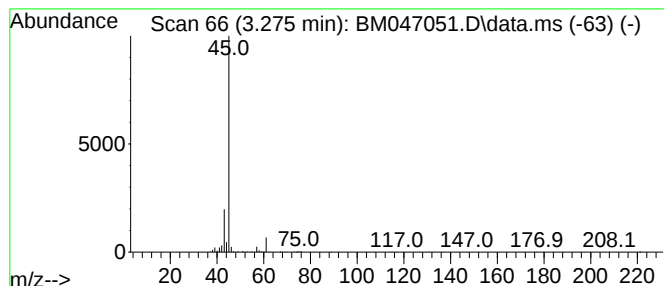
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.275	4.21 ng/ul	284079	1,4-Dichlorobenzene-d4	7.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	86
2			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5			Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E38

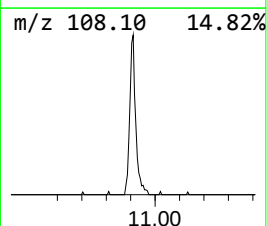
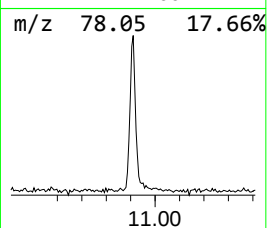
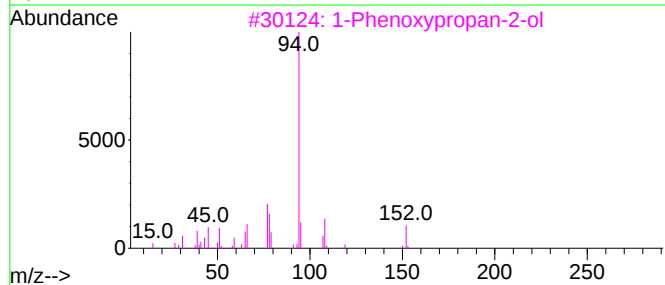
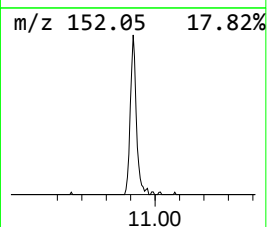
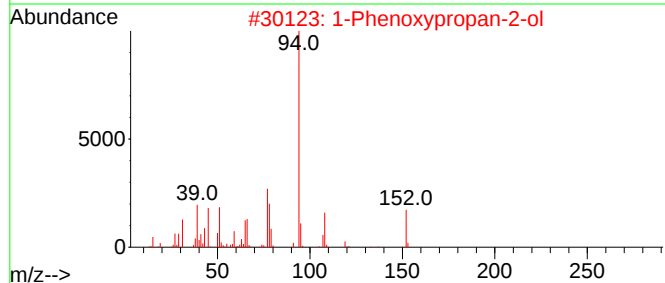
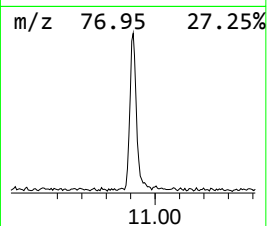
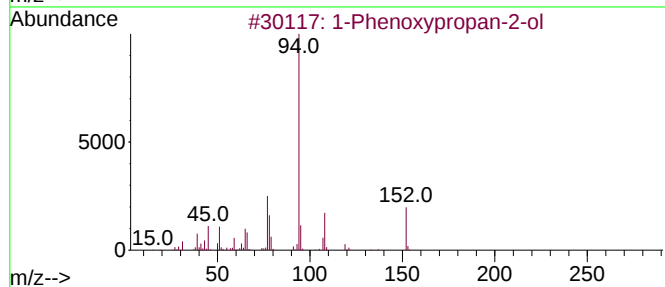
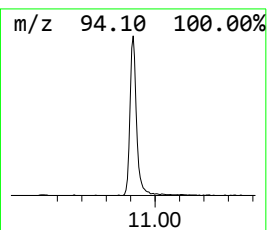
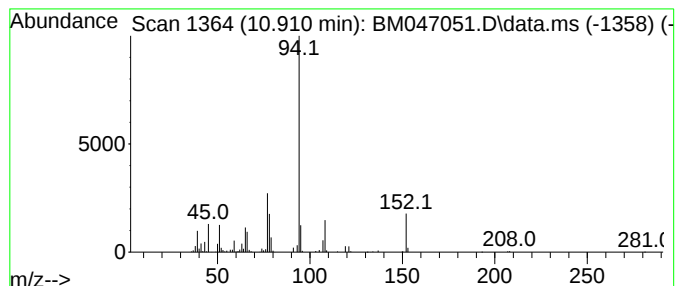
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.910	3.67 ng/ul	349210	Naphthalene-d8	10.151

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
3		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
4		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
5		1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E38

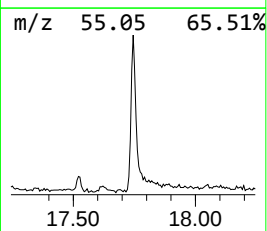
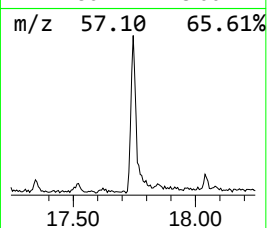
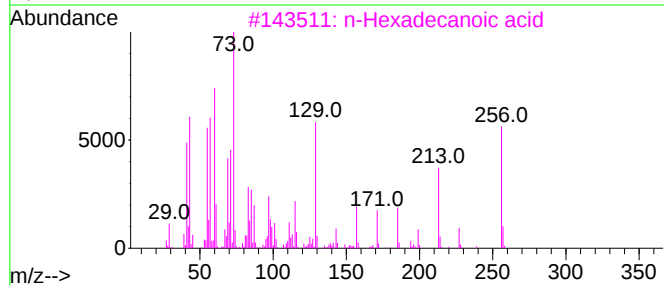
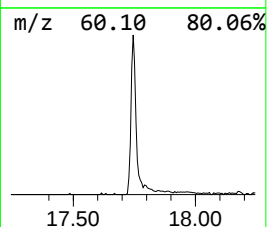
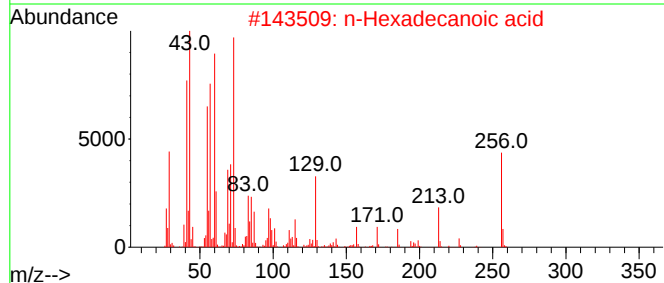
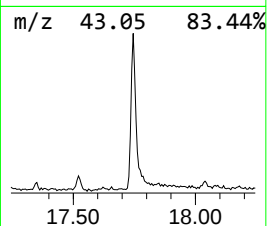
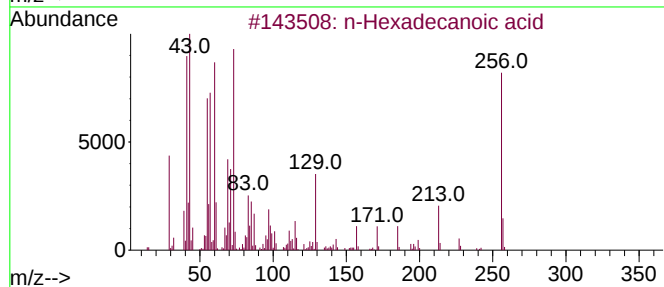
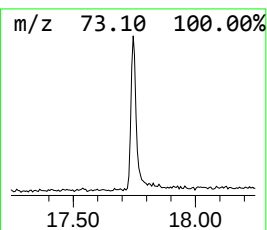
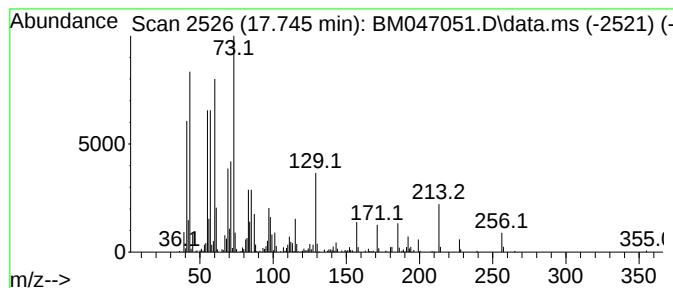
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.745	3.41 ng/ul	506789	Phenanthrene-d10	16.810

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			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

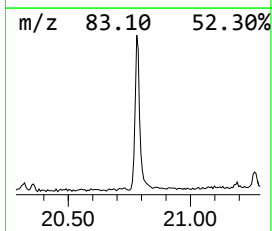
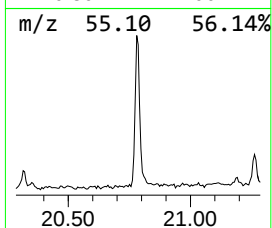
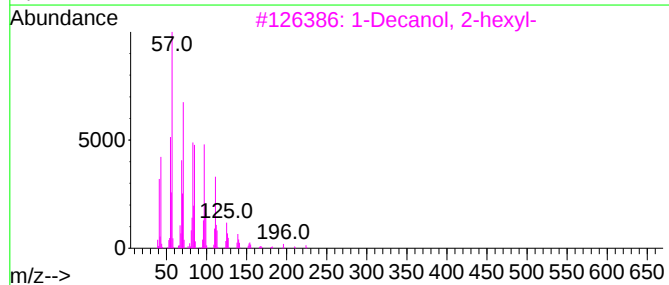
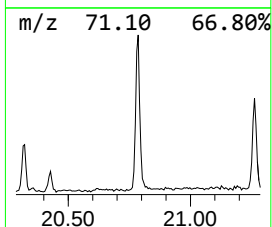
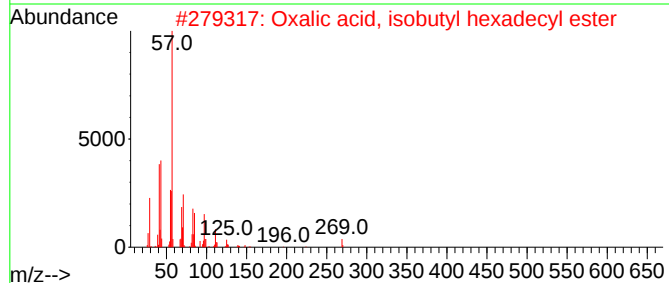
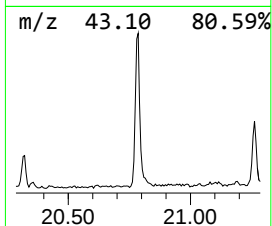
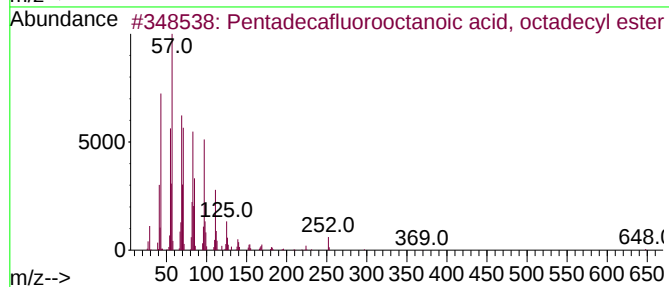
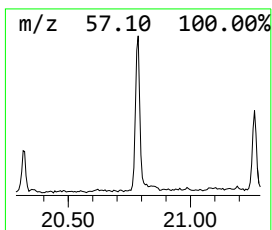
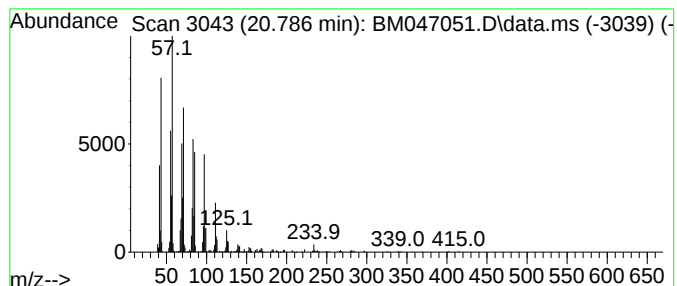
Instrument :
BNA_M
ClientSampleId :
F7E38

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.786	4.11 ng/ul	639635	Chrysene-d12	21.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2	Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	91
3	1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	91
4	1-Dodecanol, 2-octyl-	298	C20H42O	005333-42-6	90
5	1-Eicosene	280	C20H40	003452-07-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047051.D
Acq On : 07 Aug 2024 10:42
Operator : RC/JU
Sample : P3336-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E38

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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
Propylene Glycol	3.275	4.2	ng/u1	284079	1	7.393	1348950	20.0
1-Phenoxypropan...	10.910	3.7	ng/u1	349210	2	10.151	1905110	20.0
n-Hexadecanoic ...	17.745	3.4	ng/u1	506789	4	16.810	2968240	20.0
Pentadecafluoro...	20.786	4.1	ng/u1	639635	5	21.045	3111310	20.0