

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
 Data File : BG062525.D
 Acq On : 22 Aug 2024 2:51
 Operator : MA/JU
 Sample : P3626-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCYB7

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_G\Methods\SFAM-EPA-BG081424.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062525.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.407	16	20	26	rVB2	17565	27301	1.07%	0.095%
2	3.666	59	64	75	rBV	92517	143624	5.61%	0.500%
3	3.807	84	88	104	rBV	286795	478079	18.67%	1.665%
4	5.046	296	299	306	rVB3	4066	7449	0.29%	0.026%
5	6.021	461	465	474	rVB	9744	17203	0.67%	0.060%
6	6.203	491	496	500	rVB4	2204	2855	0.11%	0.010%
7	7.102	642	649	660	rBV	374995	661256	25.82%	2.303%
8	7.267	671	677	685	rBV	263371	431856	16.87%	1.504%
9	7.472	704	712	718	rBV	333431	577487	22.55%	2.011%
10	7.525	718	721	730	rVB	21099	34491	1.35%	0.120%
11	7.936	783	791	798	rBV	329574	557801	21.78%	1.943%
12	7.995	798	801	811	rVB5	7833	12813	0.50%	0.045%
13	8.635	901	910	923	rBV	445853	761673	29.75%	2.653%
14	9.088	980	987	996	rBV	342158	598128	23.36%	2.083%
15	9.528	1057	1062	1067	rBV2	3573	5065	0.20%	0.018%
16	9.646	1076	1082	1089	rBV	42752	68403	2.67%	0.238%
17	9.810	1102	1110	1120	rBV	295949	510903	19.95%	1.779%
18	10.351	1194	1202	1212	rBV	464085	838926	32.76%	2.922%
19	10.733	1258	1267	1279	rVB	505689	908350	35.47%	3.164%
20	10.862	1279	1289	1299	rBV	467563	851033	33.24%	2.964%
21	11.261	1350	1357	1362	rBV2	18483	32046	1.25%	0.112%
22	11.467	1385	1392	1403	rBV	82426	163020	6.37%	0.568%
23	12.313	1529	1536	1542	rVB3	8633	13681	0.53%	0.048%
24	13.394	1715	1720	1724	rBV3	2775	5040	0.20%	0.018%
25	13.517	1737	1741	1746	rBV3	2948	4268	0.17%	0.015%
26	13.746	1776	1780	1782	rBV3	2162	2678	0.10%	0.009%
27	13.964	1810	1817	1823	rBV	897487	1266292	49.45%	4.411%
28	14.204	1854	1858	1859	rBV	9173	9140	0.36%	0.032%
29	14.251	1859	1866	1875	rVB2	989413	1580289	61.72%	5.504%
30	14.463	1898	1902	1907	rVB2	4239	5674	0.22%	0.020%
31	14.557	1910	1918	1928	rVV	915853	1382948	54.01%	4.817%
32	14.745	1941	1950	1969	rBV	411515	757652	29.59%	2.639%
33	14.968	1983	1988	1995	rBV5	12020	22701	0.89%	0.079%
34	15.350	2049	2053	2059	rBV5	4889	8116	0.32%	0.028%
35	15.415	2059	2064	2067	rBV2	6125	7392	0.29%	0.026%
36	15.550	2080	2087	2094	rBV	1334939	2027266	79.17%	7.061%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
 Data File : BG062525.D
 Acq On : 22 Aug 2024 2:51
 Operator : MA/JU
 Sample : P3626-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCYB7

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_G\Methods\SFAM-EPA-BG081424.MA.M
 Title : SVOA CALIBRATION

37	15.655	2099	2105	2112	rBV	360832	531382	20.75%	1.851%
38	15.714	2114	2115	2122	rVB3	3085	3143	0.12%	0.011%
39	15.785	2122	2127	2133	rBV3	5285	9504	0.37%	0.033%
40	15.978	2156	2160	2161	rBV2	1788	2725	0.11%	0.009%
41	16.108	2177	2182	2188	rBV7	3457	7549	0.29%	0.026%
42	16.272	2206	2210	2213	rBV3	7558	10410	0.41%	0.036%
43	16.613	2265	2268	2272	rBV4	1734	2743	0.11%	0.010%
44	16.648	2272	2274	2279	rVV	2435	3185	0.12%	0.011%
45	16.701	2279	2283	2286	rVV3	3126	3835	0.15%	0.013%
46	16.736	2286	2289	2291	rVB3	2324	2587	0.10%	0.009%
47	16.854	2306	2309	2314	rVV4	5467	7056	0.28%	0.025%
48	17.018	2333	2337	2340	rVB3	3239	3846	0.15%	0.013%
49	17.065	2340	2345	2347	rBV2	6066	7794	0.30%	0.027%
50	17.200	2367	2368	2375	rVB4	2872	3920	0.15%	0.014%
51	17.300	2378	2385	2391	rVV	1054459	1617808	63.18%	5.635%
52	17.394	2394	2401	2409	rVV	1418112	2109830	82.40%	7.349%
53	17.482	2411	2416	2419	rVB3	15437	21288	0.83%	0.074%
54	17.612	2436	2438	2443	rVB3	3862	3732	0.15%	0.013%
55	17.664	2445	2447	2449	rVV2	3937	3324	0.13%	0.012%
56	17.800	2466	2470	2474	rBV3	2803	3208	0.13%	0.011%
57	17.970	2496	2499	2506	rVB4	10275	12729	0.50%	0.044%
58	18.064	2513	2515	2517	rBV2	2589	2955	0.12%	0.010%
59	18.187	2532	2536	2546	rBV	112186	187406	7.32%	0.653%
60	18.405	2572	2573	2576	rVB3	3071	2598	0.10%	0.009%
61	18.504	2584	2590	2591	rBV4	4376	6199	0.24%	0.022%
62	18.810	2640	2642	2646	rBV3	2294	3025	0.12%	0.011%
63	19.010	2671	2676	2678	rBV3	3285	5396	0.21%	0.019%
64	19.139	2694	2698	2705	rVB9	6804	10883	0.43%	0.038%
65	19.245	2712	2716	2723	rBV2	20204	29287	1.14%	0.102%
66	19.315	2723	2728	2736	rBV2	35134	60341	2.36%	0.210%
67	19.403	2741	2743	2747	rVB4	4713	4409	0.17%	0.015%
68	19.462	2749	2753	2761	rBV3	25993	37134	1.45%	0.129%
69	19.615	2774	2779	2783	rBV5	11713	16140	0.63%	0.056%
70	19.679	2783	2790	2796	rBV	1719166	2457709	95.98%	8.560%
71	19.726	2796	2798	2804	rVB4	26888	28712	1.12%	0.100%
72	20.196	2876	2878	2881	rBV3	4560	5698	0.22%	0.020%
73	20.378	2905	2909	2911	rBV4	3011	3954	0.15%	0.014%
74	20.549	2936	2938	2940	rBV3	2900	2922	0.11%	0.010%
75	20.584	2940	2944	2945	rBV4	4775	5405	0.21%	0.019%
76	20.649	2952	2955	2958	rBV4	9219	10331	0.40%	0.036%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
 Data File : BG062525.D
 Acq On : 22 Aug 2024 2:51
 Operator : MA/JU
 Sample : P3626-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCYB7

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_G\Methods\SFAM-EPA-BG081424.MA.M
 Title : SVOA CALIBRATION

77	20.701	2960	2964	2970	rVV6	9657	21137	0.83%	0.074%
78	20.754	2970	2973	2976	rVB5	7905	9351	0.37%	0.033%
79	21.207	3046	3050	3064	rBV2	109654	224423	8.76%	0.782%
80	21.536	3099	3106	3121	rBV	1085860	1736565	67.82%	6.049%
81	22.323	3237	3240	3243	rBV5	9287	13182	0.51%	0.046%
82	22.992	3349	3354	3359	rVB4	13939	23155	0.90%	0.081%
83	23.756	3478	3484	3492	rBV3	28815	60377	2.36%	0.210%
84	24.402	3583	3594	3609	rBV	972059	2560597	100.00%	8.919%
85	24.614	3619	3630	3644	rVB	718625	1937327	75.66%	6.748%
86	25.736	3814	3821	3830	rVB7	31127	81517	3.18%	0.284%
87	28.373	4268	4270	4272	rBV2	5019	5059	0.20%	0.018%
88	30.782	4678	4680	4681	rBV2	4731	2906	0.11%	0.010%

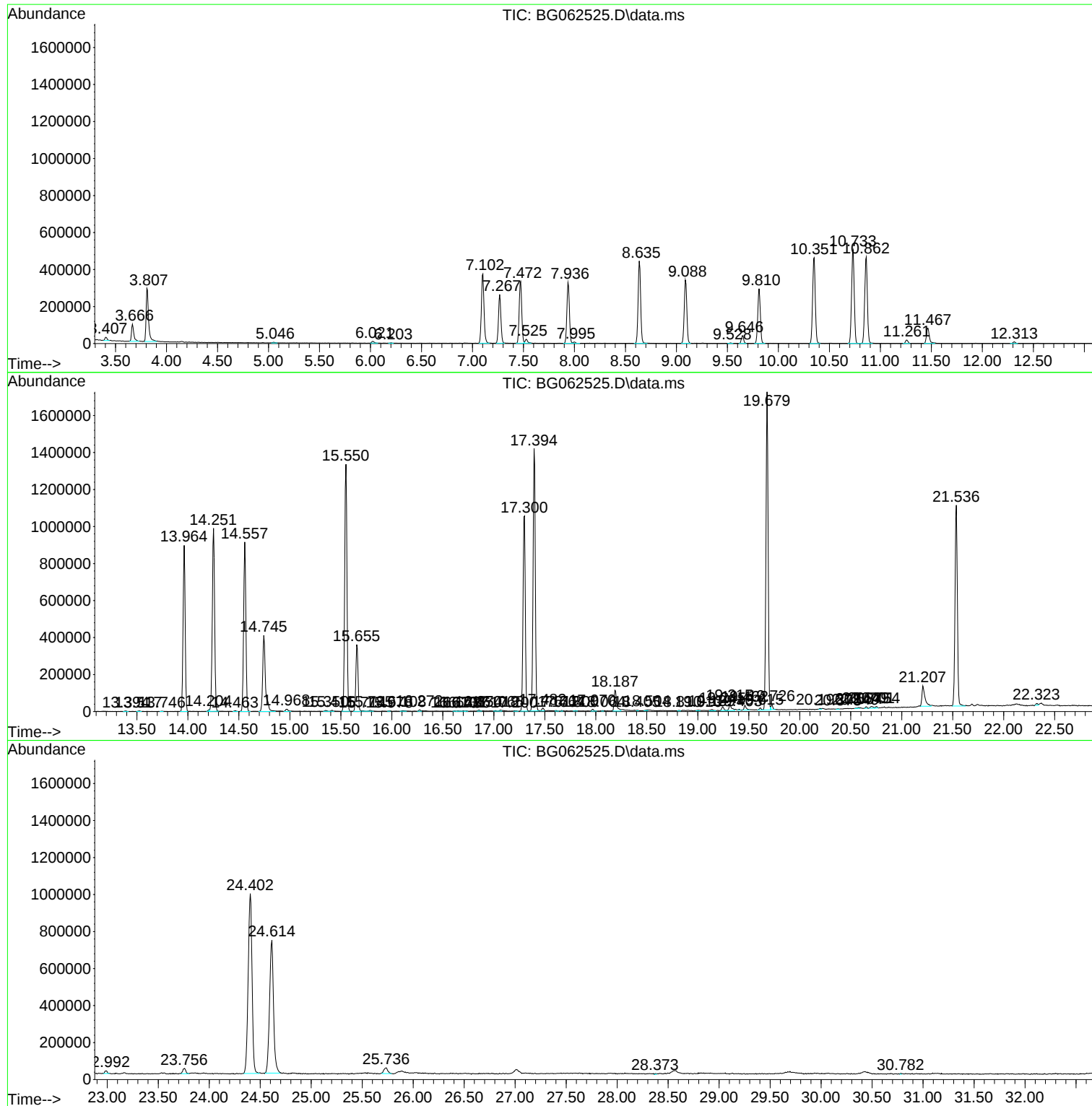
Sum of corrected areas: 28710597

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

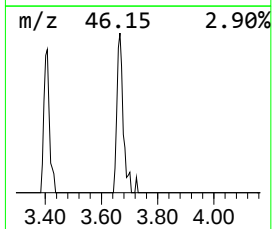
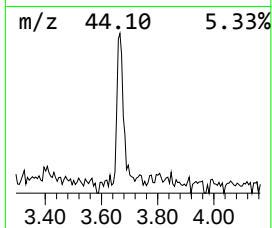
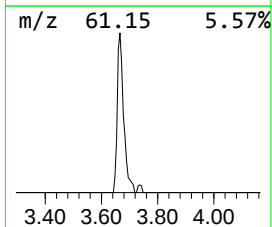
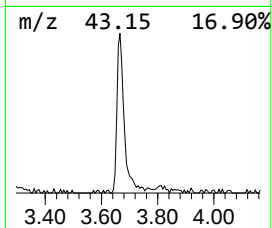
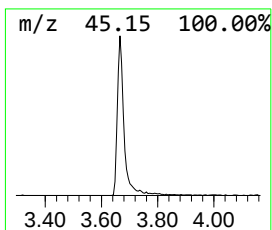
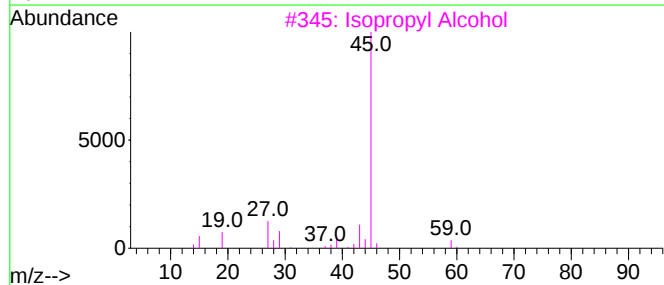
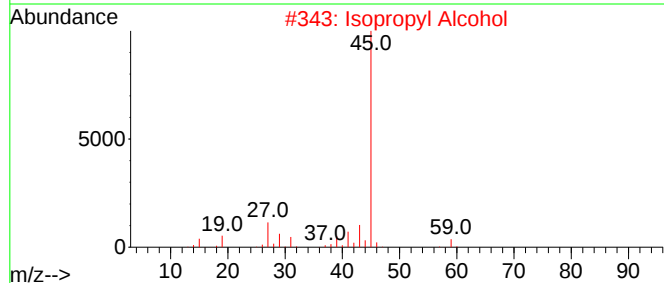
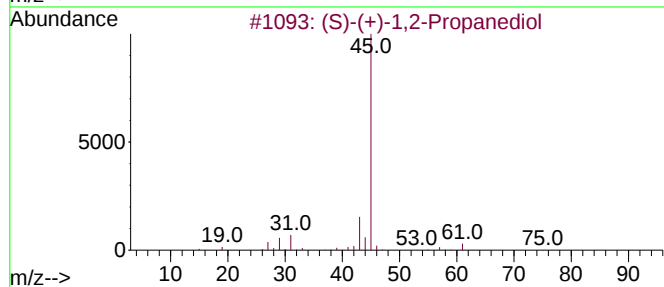
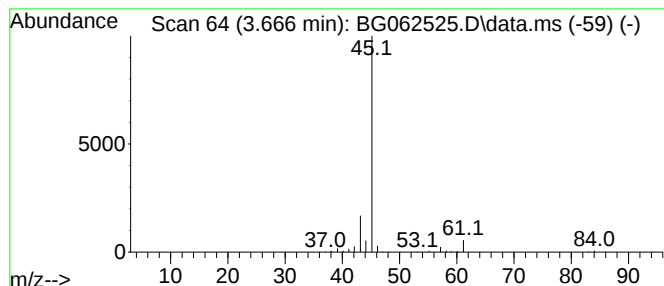
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (S)-(+)-1,2-Propanediol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.666	5.15 ng/ul	143624	1,4-Dichlorobenzene-d4	7.936

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Propylene Glycol	76	C3H8O2	000057-55-6	9
5		(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

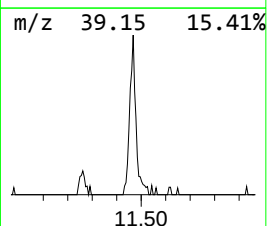
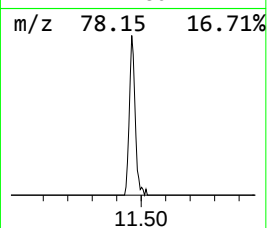
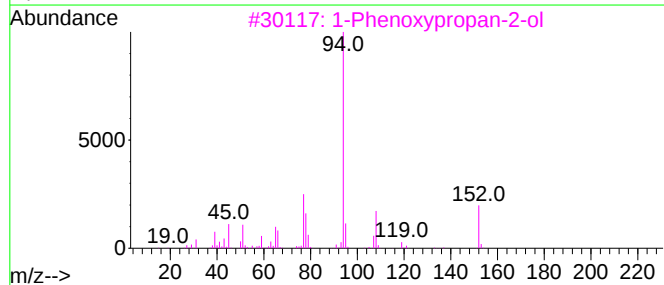
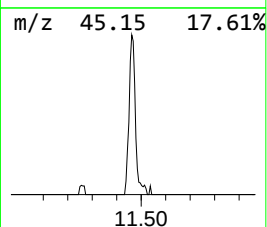
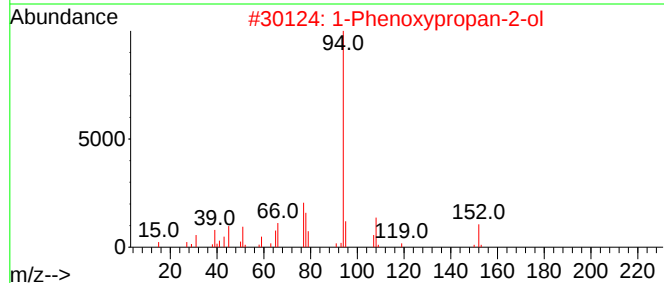
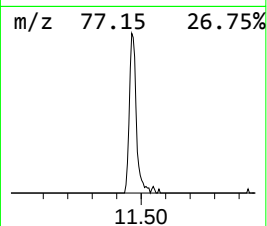
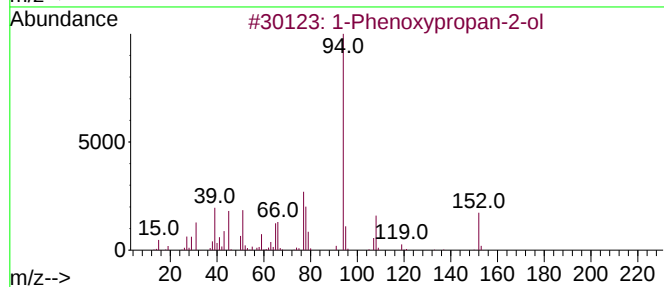
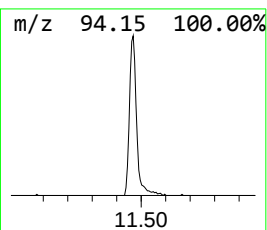
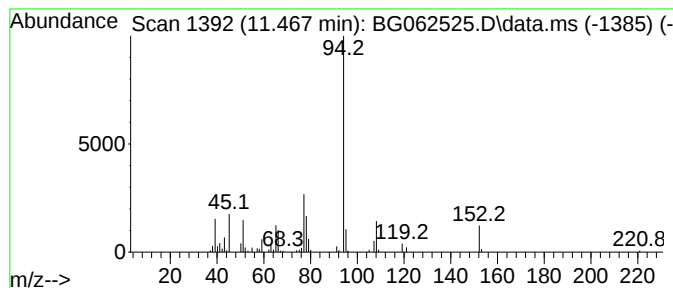
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.467	3.59 ng/ul	163020	Naphthalene-d8	10.733

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	95
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

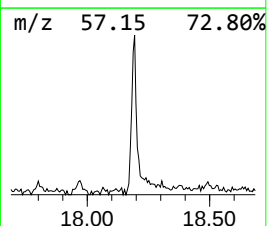
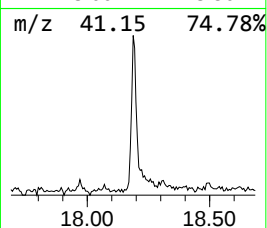
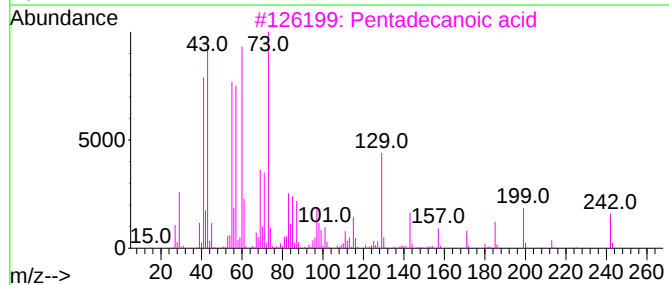
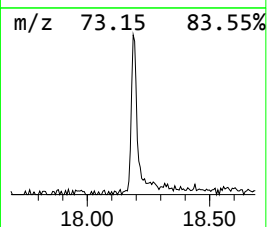
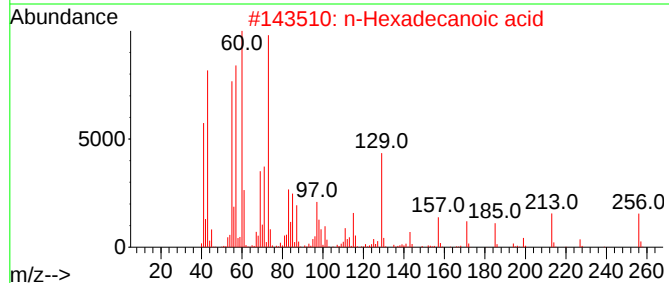
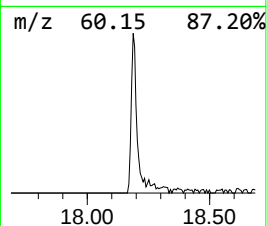
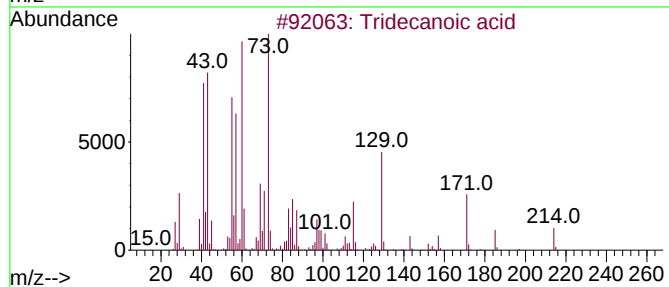
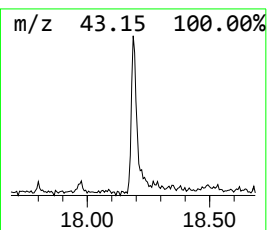
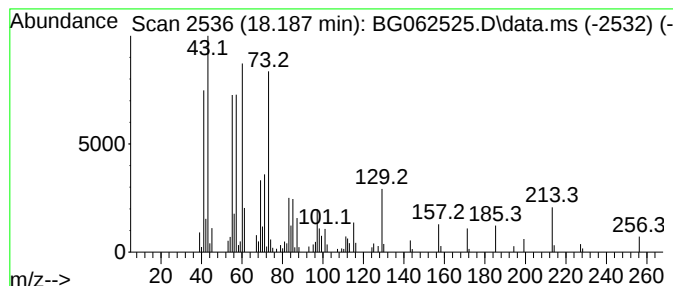
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tridecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.187	2.32 ng/ul	187406	Phenanthrene-d10	17.300

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid	214	C13H26O2	000638-53-9	94
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	83
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	81
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	80
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

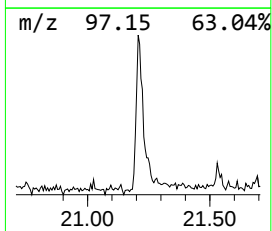
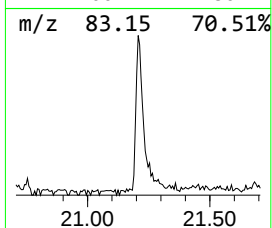
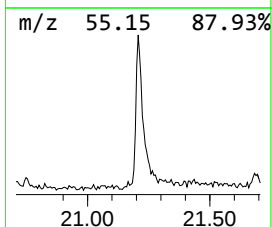
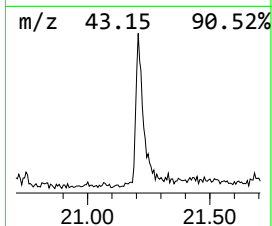
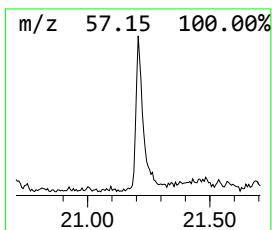
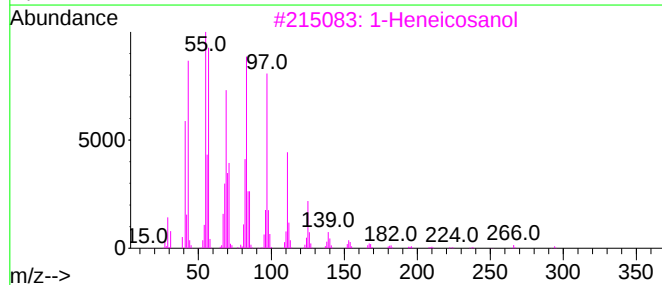
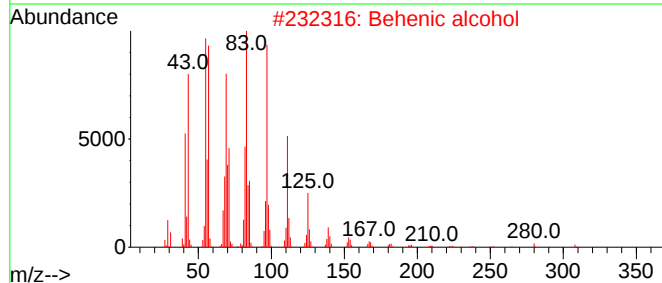
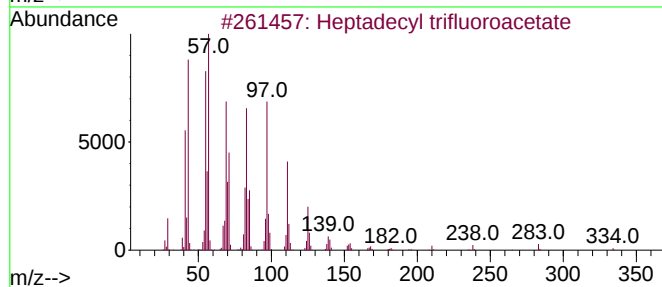
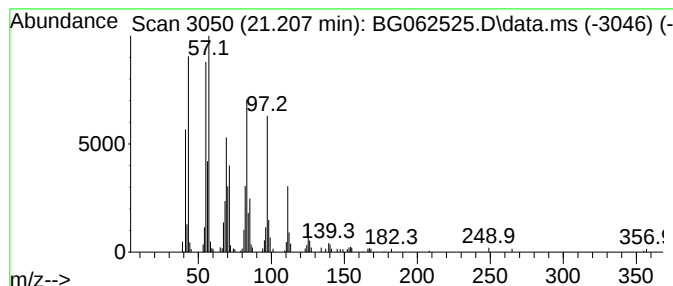
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Heptadecyl trifluoroacetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.207	2.58 ng/ul	224423	Chrysene-d12	21.536

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl trifluoroacetate	352	C19H35F3O2	1010351-87-0	94
2			Behenic alcohol	326	C22H46O	000661-19-8	91
3			1-Heneicosanol	312	C21H44O	015594-90-8	91
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5			Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082124\
Data File : BG062525.D
Acq On : 22 Aug 2024 2:51
Operator : MA/JU
Sample : P3626-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCYB7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG081424.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
(S)-(+)-1,2-Pro...	3.666	5.2	ng/ul	143624	1	7.936	557801	20.0
1-Phenoxypropan...	11.467	3.6	ng/ul	163020	2	10.733	908350	20.0
Tridecanoic acid	18.187	2.3	ng/ul	187406	4	17.300	1617810	20.0
Heptadecyl trif...	21.207	2.6	ng/ul	224423	5	21.536	1736570	20.0