

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061313.D
 Acq On : 29 May 2024 00:09
 Operator : MA/JU
 Sample : P2568-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH640

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-BG052124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061313.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.083	11	16	36	rVB	192360	318527	27.55%	2.624%
2	3.342	55	60	67	rVV4	8117	13429	1.16%	0.111%
3	3.612	100	106	114	rBV	35779	60491	5.23%	0.498%
4	3.747	124	129	141	rBV	116986	190858	16.51%	1.572%
5	7.061	685	693	702	rBV	153182	264778	22.90%	2.181%
6	7.213	711	719	728	rBV	97148	155007	13.41%	1.277%
7	7.419	747	754	760	rBV	141774	236706	20.48%	1.950%
8	7.472	760	763	770	rVB	10363	15281	1.32%	0.126%
9	7.883	827	833	839	rBV	98339	161417	13.96%	1.330%
10	8.600	948	955	962	rBV	188998	316496	27.38%	2.607%
11	9.041	1022	1030	1038	rBV	156426	263677	22.81%	2.172%
12	9.599	1119	1125	1135	rBV2	11311	18179	1.57%	0.150%
13	9.758	1145	1152	1159	rBV	137416	242217	20.95%	1.996%
14	10.310	1239	1246	1255	rBV	196621	346358	29.96%	2.853%
15	10.451	1261	1270	1275	rBV2	10539	17128	1.48%	0.141%
16	10.674	1302	1308	1318	rBV	139903	245853	21.27%	2.025%
17	10.809	1323	1331	1347	rBV	186813	334106	28.90%	2.753%
18	11.209	1394	1399	1403	rBV2	3686	4920	0.43%	0.041%
19	11.414	1428	1434	1443	rBV2	30479	54316	4.70%	0.447%
20	12.266	1573	1579	1584	rVB	4760	7334	0.63%	0.060%
21	13.412	1769	1774	1779	rBV3	3732	5875	0.51%	0.048%
22	13.923	1854	1861	1867	rBV	384954	545708	47.20%	4.496%
23	14.211	1903	1910	1919	rVB	409071	629135	54.42%	5.183%
24	14.517	1955	1962	1969	rVV	234634	359696	31.11%	2.963%
25	14.740	1991	2000	2011	rBV3	147008	287199	24.84%	2.366%
26	15.510	2124	2131	2138	rBV	518571	787002	68.08%	6.484%
27	15.645	2148	2154	2163	rVV	171082	253047	21.89%	2.085%
28	16.926	2367	2372	2375	rBV4	2440	3946	0.34%	0.033%
29	17.266	2423	2430	2434	rVV	284348	433652	37.51%	3.573%
30	17.308	2434	2437	2441	rVV	39097	51031	4.41%	0.420%
31	17.366	2441	2447	2459	rVB	531923	816273	70.61%	6.725%
32	17.666	2495	2498	2504	rVB3	3000	4542	0.39%	0.037%
33	17.760	2509	2514	2519	rBV3	2224	4398	0.38%	0.036%
34	17.936	2538	2544	2547	rBV2	9261	10640	0.92%	0.088%
35	18.142	2574	2579	2581	rBV2	6260	9665	0.84%	0.080%
36	18.189	2581	2587	2592	rVV6	11106	27808	2.41%	0.229%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
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37	18.336	2606	2612	2616	rVV5	8654	15665	1.36%	0.129%
38	18.371	2616	2618	2621	rVV3	4728	5134	0.44%	0.042%
39	18.494	2637	2639	2644	rVV4	3252	5849	0.51%	0.048%
40	18.641	2660	2664	2667	rBV3	6632	9964	0.86%	0.082%
41	18.688	2667	2672	2675	rVB5	7269	10546	0.91%	0.087%
42	19.053	2732	2734	2737	rBV3	4413	5498	0.48%	0.045%
43	19.105	2740	2743	2748	rVB6	3412	5837	0.50%	0.048%
44	19.217	2754	2762	2768	rBV7	12513	25261	2.19%	0.208%
45	19.288	2769	2774	2775	rVV2	11787	13163	1.14%	0.108%
46	19.323	2775	2780	2786	rVB	99859	145545	12.59%	1.199%
47	19.517	2810	2813	2817	rBV4	2908	4955	0.43%	0.041%
48	19.581	2822	2824	2829	rVB5	5780	7529	0.65%	0.062%
49	19.658	2829	2837	2849	rBV2	719157	1156049	100.00%	9.524%
50	19.758	2849	2854	2859	rVB4	6331	11337	0.98%	0.093%
51	19.863	2865	2872	2873	rBV4	8084	11869	1.03%	0.098%
52	19.916	2878	2881	2883	rBV3	5145	4949	0.43%	0.041%
53	19.998	2890	2895	2896	rBV3	7963	9977	0.86%	0.082%
54	20.145	2915	2920	2921	rBV5	5647	7066	0.61%	0.058%
55	20.175	2923	2925	2933	rVB5	11231	19761	1.71%	0.163%
56	20.269	2939	2941	2946	rBV6	6683	9188	0.79%	0.076%
57	20.333	2946	2952	2957	rVV4	11320	20607	1.78%	0.170%
58	20.416	2964	2966	2969	rVB4	3303	3921	0.34%	0.032%
59	20.474	2973	2976	2979	rVV3	7399	8918	0.77%	0.073%
60	20.515	2981	2983	2988	rVV6	7380	10588	0.92%	0.087%
61	20.574	2989	2993	2998	rVV5	14367	17534	1.52%	0.144%
62	20.627	3000	3002	3005	rVV3	5152	6390	0.55%	0.053%
63	20.686	3009	3012	3016	rBV	11016	15121	1.31%	0.125%
64	20.721	3016	3018	3023	rVV6	3931	6837	0.59%	0.056%
65	20.927	3050	3053	3059	rVB	13922	18483	1.60%	0.152%
66	20.997	3063	3065	3066	rBV2	5286	3839	0.33%	0.032%
67	21.150	3088	3091	3092	rBV3	7910	8535	0.74%	0.070%
68	21.179	3092	3096	3103	rVV4	43452	92700	8.02%	0.764%
69	21.256	3106	3109	3117	rVB3	18486	30354	2.63%	0.250%
70	21.409	3131	3135	3142	rVB2	52737	72777	6.30%	0.600%
71	21.514	3144	3153	3158	rVV3	348001	647446	56.01%	5.334%
72	21.561	3158	3161	3168	rVB	54042	81862	7.08%	0.674%
73	21.708	3182	3186	3191	rVB6	17442	30137	2.61%	0.248%
74	21.902	3216	3219	3228	rVB10	9307	21371	1.85%	0.176%
75	22.290	3282	3285	3289	rBV5	13026	17574	1.52%	0.145%
76	22.478	3314	3317	3319	rBV3	6267	6936	0.60%	0.057%

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77	22.566	3330	3332	3334	rBV3	4688	4464	0.39%	0.037%
78	22.924	3389	3393	3406	rVB5	44234	104469	9.04%	0.861%
79	23.124	3423	3427	3434	rVB7	9865	20112	1.74%	0.166%
80	23.195	3437	3439	3442	rBV4	3953	4812	0.42%	0.040%
81	23.618	3506	3511	3512	rBV5	38756	49194	4.26%	0.405%
82	24.323	3625	3631	3634	rBV3	15871	32629	2.82%	0.269%
83	24.393	3634	3643	3651	rVV2	403887	1045848	90.47%	8.616%
84	24.599	3668	3678	3689	rBV	210184	607424	52.54%	5.004%
85	25.692	3856	3864	3872	rBV5	20502	56850	4.92%	0.468%
86	26.649	4025	4027	4032	rVB6	4757	5498	0.48%	0.045%
87	26.943	4070	4077	4078	rBV7	9279	16602	1.44%	0.137%
88	26.961	4078	4080	4082	rVV3	4766	5308	0.46%	0.044%
89	27.607	4188	4190	4193	rBV4	4141	4034	0.35%	0.033%
90	28.095	4268	4273	4274	rBV4	8768	13247	1.15%	0.109%
91	28.483	4337	4339	4340	rBV2	4331	3898	0.34%	0.032%
92	28.524	4340	4346	4349	rVV8	10789	22487	1.95%	0.185%
93	28.794	4391	4392	4394	rVV2	4528	4111	0.36%	0.034%
94	29.147	4450	4452	4453	rBV2	5602	4122	0.36%	0.034%
95	29.534	4516	4518	4519	rBV2	5369	3806	0.33%	0.031%
96	30.016	4598	4600	4602	rBV3	3976	3895	0.34%	0.032%
97	30.269	4641	4643	4646	rBV4	3853	6001	0.52%	0.049%
98	30.997	4765	4767	4770	rBV4	3370	4144	0.36%	0.034%
99	31.491	4848	4851	4854	rVV5	4182	5063	0.44%	0.042%
100	31.679	4879	4883	4884	rBV4	4594	6296	0.54%	0.052%

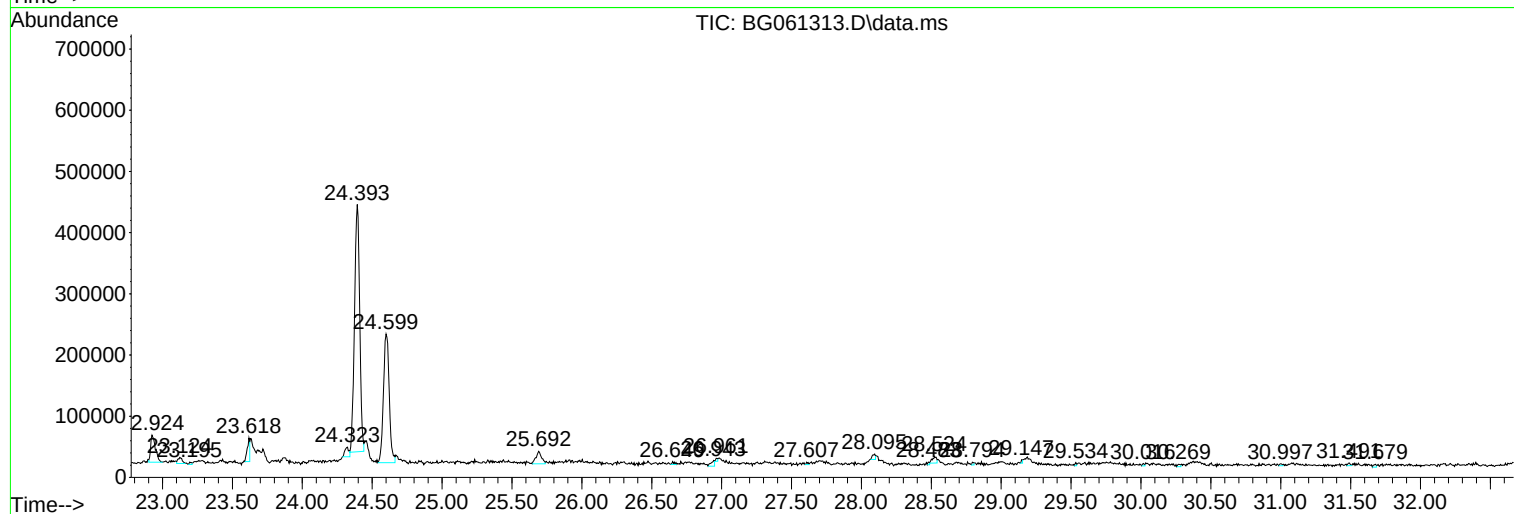
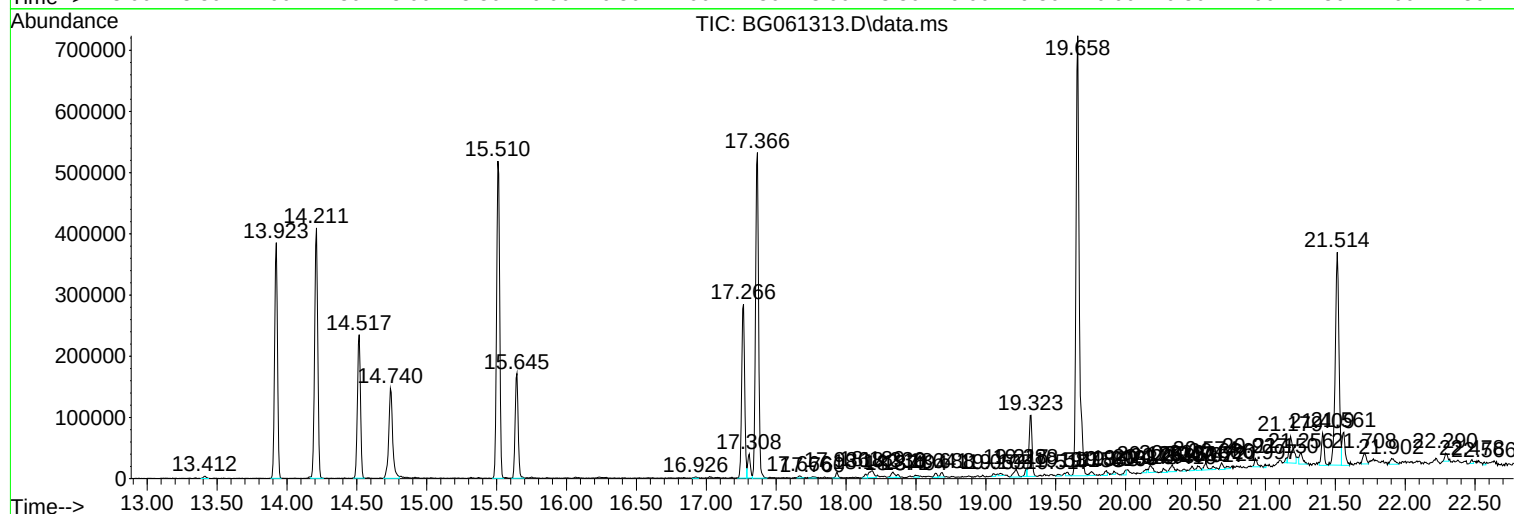
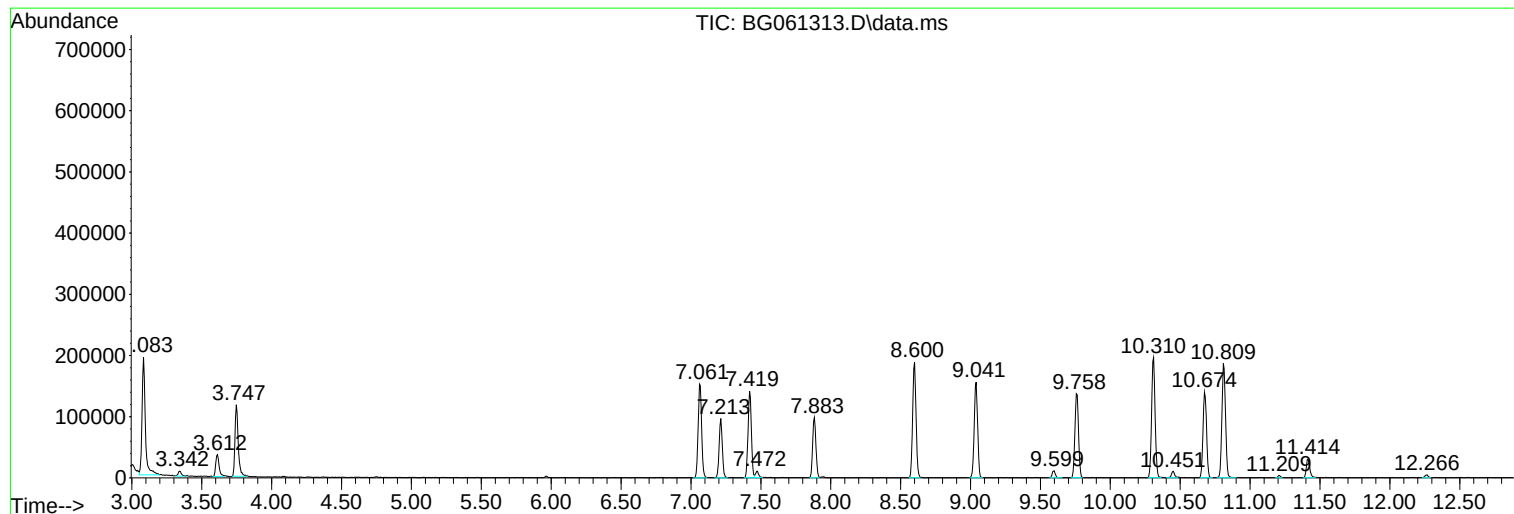
Sum of corrected areas: 12138081

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BH640

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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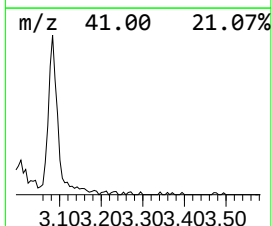
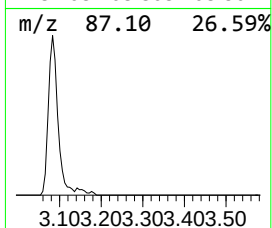
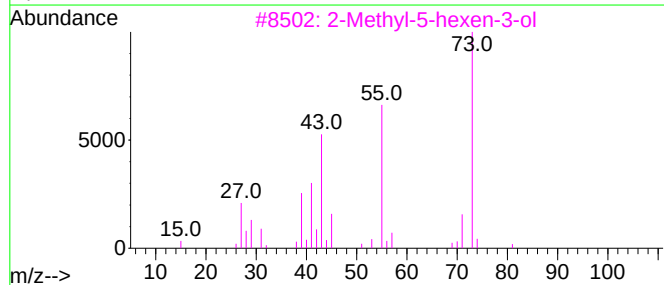
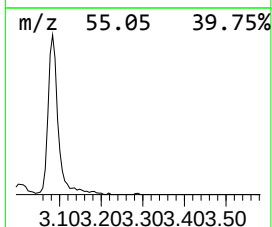
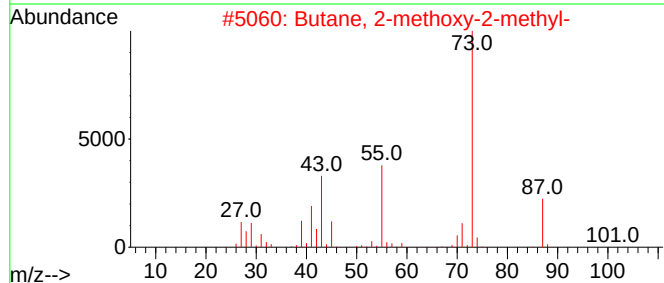
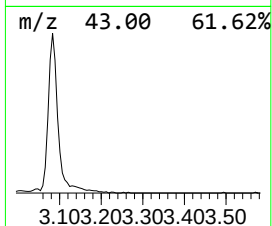
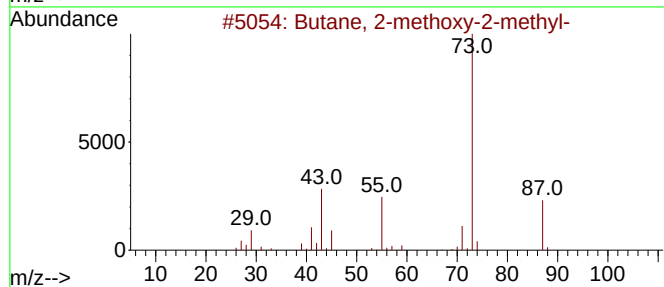
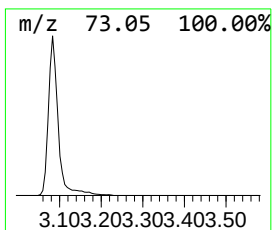
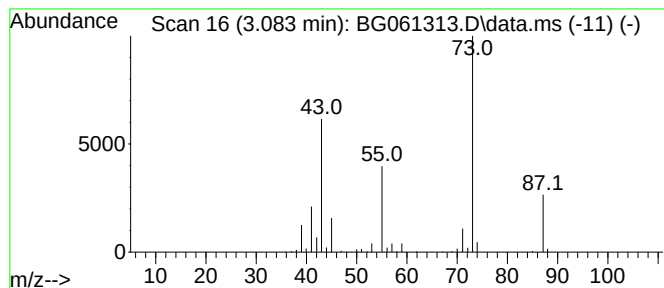
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.083	39.47 ng/ul	318527	1,4-Dichlorobenzene-d4	7.883

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	43
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



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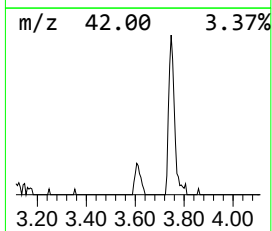
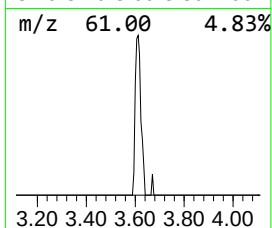
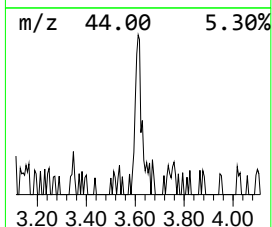
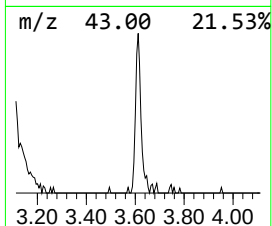
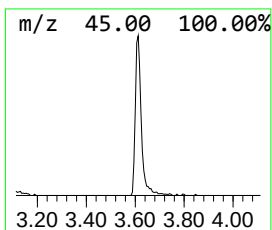
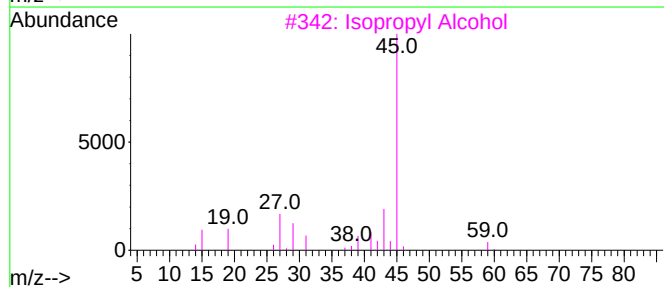
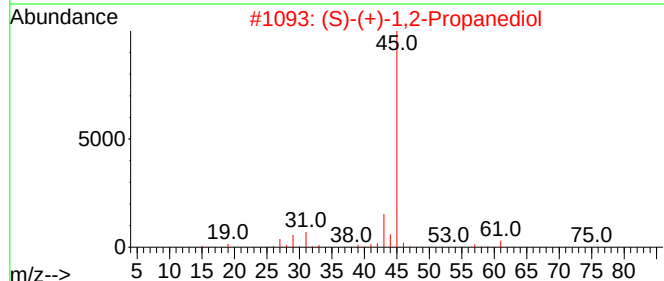
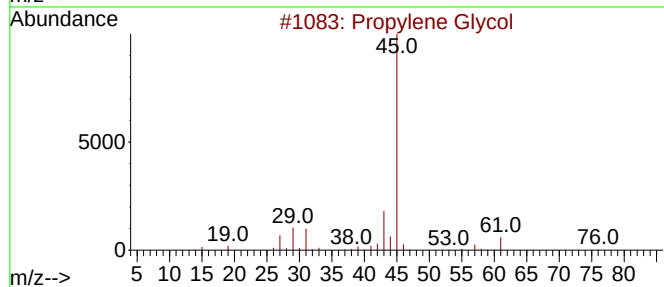
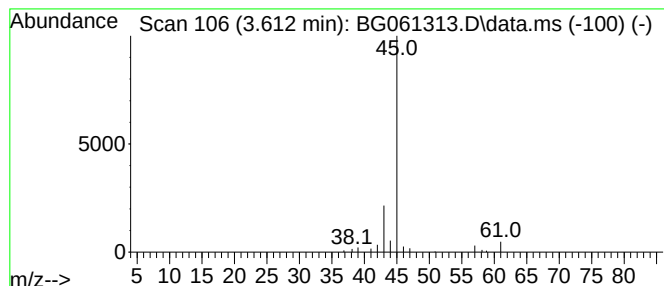
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.612	7.50 ng/ul	60491	1,4-Dichlorobenzene-d4	7.883

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	43
2			(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5			Propylene Glycol	76	C3H8O2	000057-55-6	9



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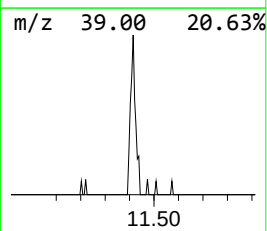
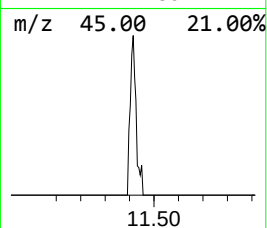
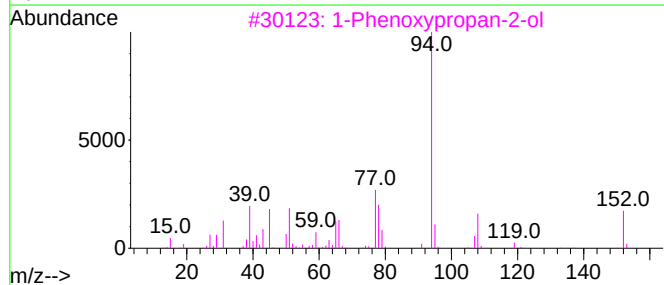
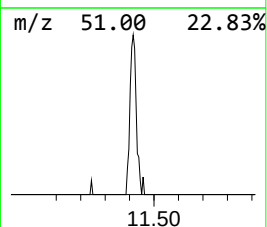
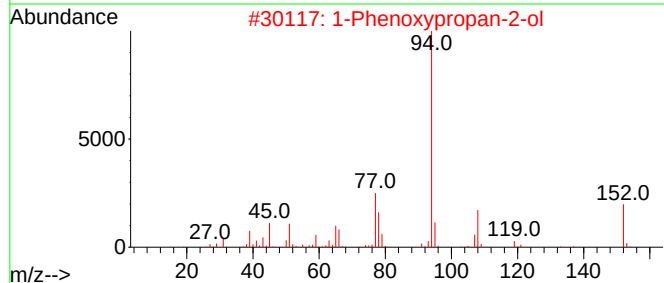
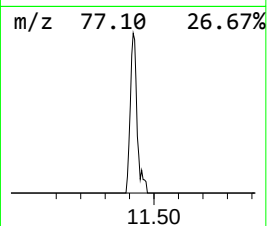
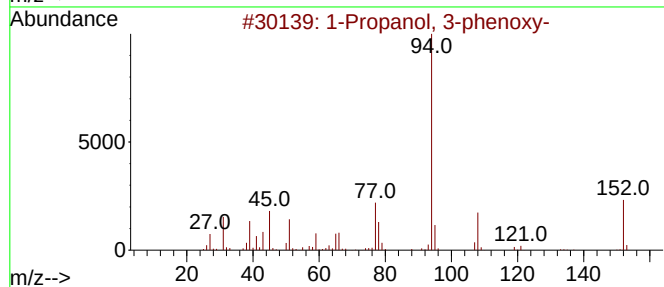
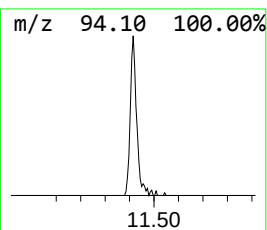
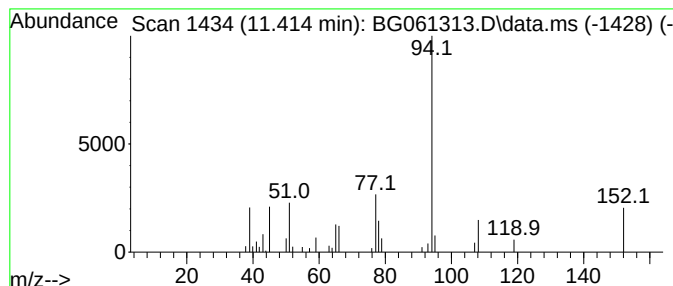
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Propanol, 3-phenoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.414	4.42 ng/ul	54316	Naphthalene-d8	10.674

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	90
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	90
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	86
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64
5			1-Propanol, 2-phenoxy-	152	C9H12O2	004169-04-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061313.D
Acq On : 29 May 2024 00:09
Operator : MA/JU
Sample : P2568-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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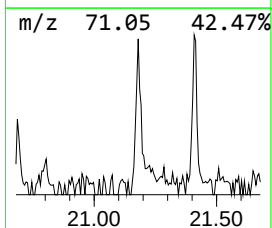
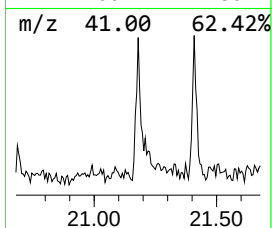
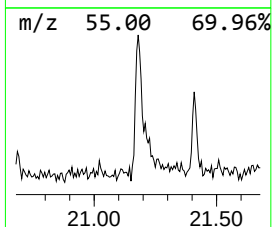
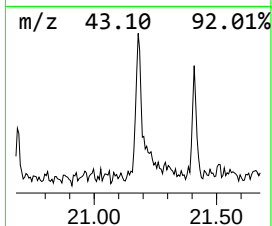
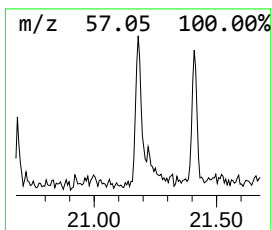
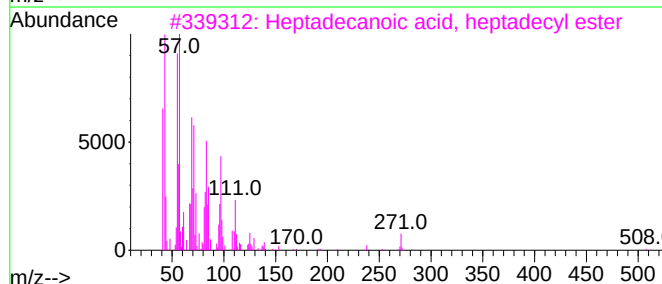
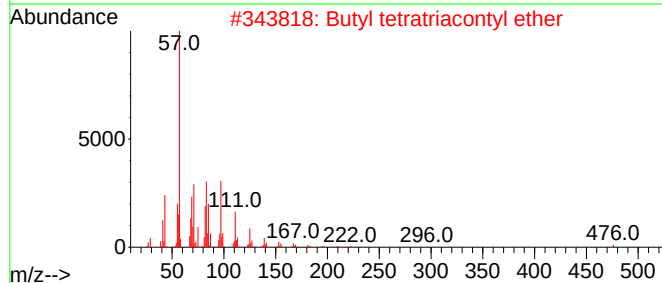
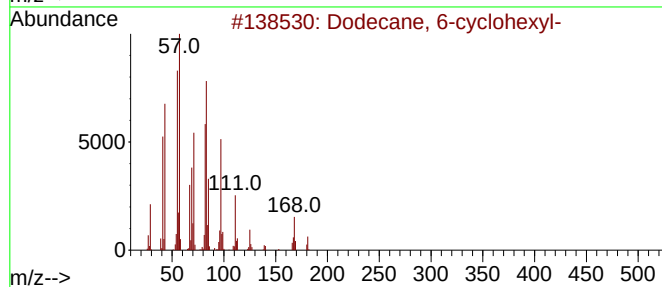
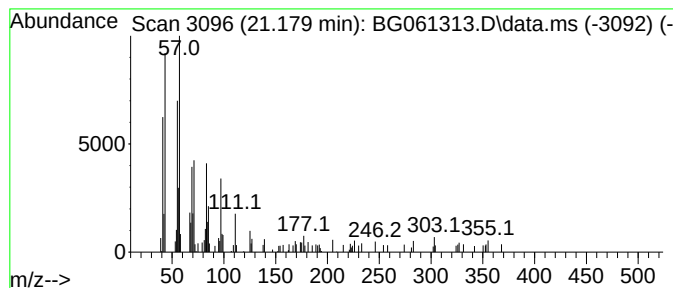
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.179	2.86 ng/ul	92700	Chrysene-d12	21.514

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 6-cyclohexyl-	252	C18H36	013151-86-5	74
2			Butyl tetratriacontyl ether	551	C38H78O	1000406-41-4	74
3			Heptadecanoic acid, heptadecyl e...	509	C34H68O2	036617-50-2	74
4			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	74
5			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061313.D
Acq On : 29 May 2024 00:09
Operator : MA/JU
Sample : P2568-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH640

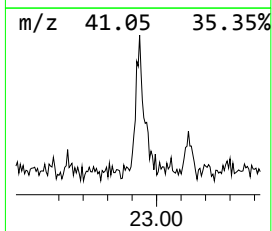
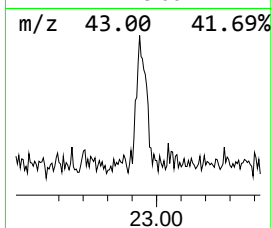
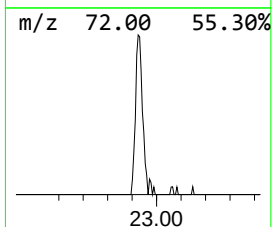
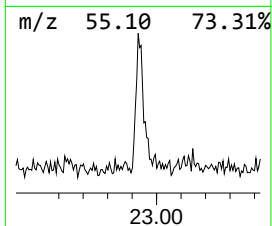
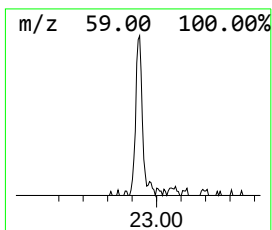
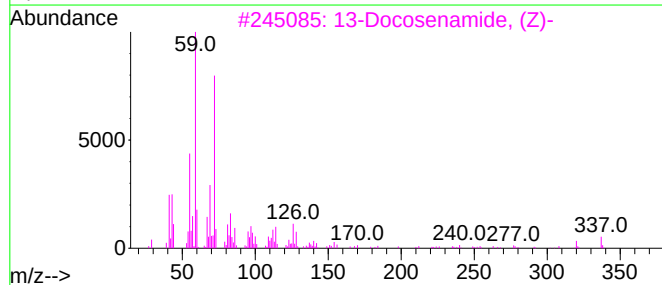
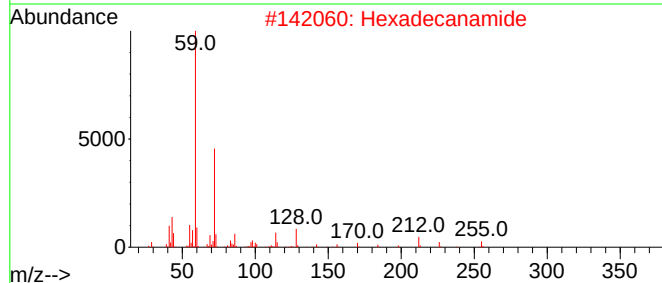
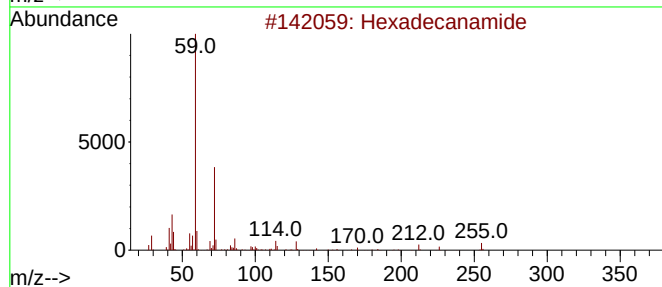
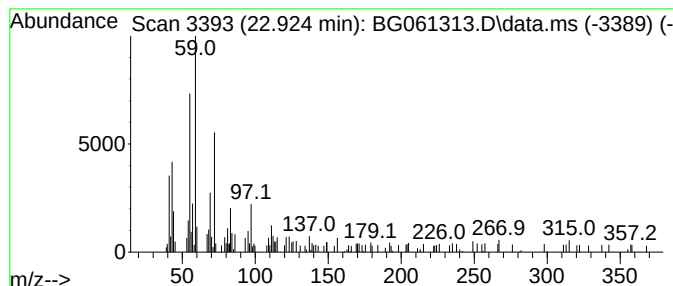
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Hexadecanamide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.924	3.23 ng/ul	104469	Chrysene-d12	21.514

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanamide	255	C16H33NO	000629-54-9	70
2			Hexadecanamide	255	C16H33NO	000629-54-9	53
3			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	41
4			1,2-Dimethoxyheptadec-16-yn-4-yl...	354	C21H38O4	1000494-31-3	38
5			2-Naphthalenemethanol, 1,2,3,4,4...	222	C15H26O	079254-46-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061313.D
Acq On : 29 May 2024 00:09
Operator : MA/JU
Sample : P2568-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH640

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.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
Butane, 2-metho...	3.083	39.5	ng/ul	318527	1	7.883	161417	20.0
unknown-01	3.612	7.5	ng/ul	60491	1	7.883	161417	20.0
1-Propanol, 3-p...	11.414	4.4	ng/ul	54316	2	10.674	245853	20.0
(DEL) Alkane: S...	21.179	2.9	ng/ul	92700	5	21.514	647446	20.0
Hexadecanamide	22.924	3.2	ng/ul	104469	5	21.514	647446	20.0