

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061302.D
 Acq On : 28 May 2024 16:38
 Operator : MA/JU
 Sample : P2568-20
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH641

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: BG061302.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.082	11	16	24	rBV	188794	269674	23.58%	2.347%
2	3.341	56	60	66	rVB	8038	11860	1.04%	0.103%
3	3.611	102	106	114	rBV	21889	33059	2.89%	0.288%
4	3.746	124	129	145	rVB	114476	188704	16.50%	1.642%
5	4.081	183	186	190	rBV4	1693	2671	0.23%	0.023%
6	5.967	503	507	512	rBV2	2072	3094	0.27%	0.027%
7	7.066	687	694	707	rBV	142966	246378	21.54%	2.144%
8	7.213	713	719	727	rVB	93607	148251	12.96%	1.290%
9	7.424	748	755	760	rBV	132587	220243	19.26%	1.916%
10	7.471	760	763	773	rVB3	7405	12580	1.10%	0.109%
11	7.882	825	833	840	rBV2	85028	139859	12.23%	1.217%
12	8.599	948	955	963	rBV	181760	296229	25.90%	2.578%
13	9.040	1023	1030	1037	rBV	142779	245305	21.45%	2.135%
14	9.598	1120	1125	1131	rVB	8833	13155	1.15%	0.114%
15	9.763	1146	1153	1163	rVB	130718	229217	20.04%	1.995%
16	10.309	1239	1246	1256	rBV	180730	320755	28.04%	2.791%
17	10.450	1262	1270	1275	rBV3	5152	9156	0.80%	0.080%
18	10.679	1301	1309	1316	rVV	131632	219933	19.23%	1.914%
19	10.814	1322	1332	1339	rBV	182221	325728	28.48%	2.834%
20	11.214	1394	1400	1403	rBV2	2431	3092	0.27%	0.027%
21	11.414	1429	1434	1442	rBV2	24292	44615	3.90%	0.388%
22	12.266	1573	1579	1584	rBV	4723	6813	0.60%	0.059%
23	13.922	1854	1861	1869	rBV	395068	556297	48.64%	4.841%
24	14.210	1903	1910	1917	rVB	406680	629619	55.05%	5.479%
25	14.516	1955	1962	1969	rVB	234128	351127	30.70%	3.055%
26	14.739	1992	2000	2016	rBV	174761	330448	28.89%	2.875%
27	15.515	2125	2132	2139	rVB	544908	819490	71.65%	7.131%
28	15.644	2146	2154	2163	rBV	187796	285532	24.96%	2.485%
29	17.031	2384	2390	2392	rBV3	2028	2944	0.26%	0.026%
30	17.266	2423	2430	2435	rVV	328485	463224	40.50%	4.031%
31	17.307	2435	2437	2441	rVV	9883	12435	1.09%	0.108%
32	17.365	2441	2447	2459	rVB	614117	883690	77.26%	7.689%
33	17.935	2540	2544	2549	rVB	10875	12184	1.07%	0.106%
34	18.141	2574	2579	2580	rVV3	2393	3065	0.27%	0.027%
35	18.176	2580	2585	2591	rVV4	5005	13327	1.17%	0.116%
36	18.235	2591	2595	2597	rVV3	2562	4301	0.38%	0.037%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
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37	18.335	2608	2612	2616	rBV4	2870	4078	0.36%	0.035%
38	18.458	2630	2633	2638	rVB6	2177	3328	0.29%	0.029%
39	18.517	2638	2643	2645	rBV3	2662	4673	0.41%	0.041%
40	18.646	2661	2665	2668	rBV5	3531	4848	0.42%	0.042%
41	18.682	2668	2671	2675	rVB4	2126	2693	0.24%	0.023%
42	19.105	2739	2743	2747	rVB5	9940	14323	1.25%	0.125%
43	19.216	2757	2762	2769	rVB5	9960	16734	1.46%	0.146%
44	19.293	2769	2775	2777	rBV	13084	20044	1.75%	0.174%
45	19.322	2777	2780	2787	rVV	34846	43276	3.78%	0.377%
46	19.586	2822	2825	2830	rVB3	5095	5693	0.50%	0.050%
47	19.657	2830	2837	2848	rVB	796863	1126842	98.52%	9.805%
48	19.857	2869	2871	2877	rBV4	2592	4217	0.37%	0.037%
49	19.933	2881	2884	2888	rVB4	1828	2769	0.24%	0.024%
50	20.009	2894	2897	2898	rBV3	2580	2691	0.24%	0.023%
51	20.186	2924	2927	2932	rVB5	4353	7564	0.66%	0.066%
52	20.274	2940	2942	2946	rBV5	2533	3407	0.30%	0.030%
53	20.333	2946	2952	2956	rVV5	4694	7380	0.65%	0.064%
54	20.415	2963	2966	2970	rVB4	3234	4707	0.41%	0.041%
55	20.479	2974	2977	2979	rBV3	3397	4033	0.35%	0.035%
56	20.521	2980	2984	2987	rBV5	2491	3795	0.33%	0.033%
57	20.573	2991	2993	2997	rVB5	4966	4755	0.42%	0.041%
58	20.626	2997	3002	3004	rBV4	5088	6788	0.59%	0.059%
59	20.691	3008	3013	3016	rBV4	7738	10900	0.95%	0.095%
60	20.932	3051	3054	3059	rVB3	4622	6289	0.55%	0.055%
61	21.102	3081	3083	3086	rBV4	3127	3665	0.32%	0.032%
62	21.179	3088	3096	3107	rBV7	37233	98048	8.57%	0.853%
63	21.373	3125	3129	3132	rBV6	2737	5240	0.46%	0.046%
64	21.408	3132	3135	3142	rVV2	17734	27840	2.43%	0.242%
65	21.514	3145	3153	3159	rVV2	348514	580509	50.75%	5.051%
66	21.561	3159	3161	3170	rVB	20319	26035	2.28%	0.227%
67	21.707	3183	3186	3191	rBV4	11034	14176	1.24%	0.123%
68	22.219	3269	3273	3274	rBV4	4416	6321	0.55%	0.055%
69	22.295	3281	3286	3290	rBV4	10853	17781	1.55%	0.155%
70	22.730	3358	3360	3363	rVB4	3469	2977	0.26%	0.026%
71	22.930	3388	3394	3408	rVB3	49389	114079	9.97%	0.993%
72	23.135	3425	3429	3433	rBV5	5858	8203	0.72%	0.071%
73	23.623	3505	3512	3519	rBV3	16829	48400	4.23%	0.421%
74	23.723	3524	3529	3534	rVB5	12007	24689	2.16%	0.215%
75	24.293	3625	3626	3627	rBV	5321	3390	0.30%	0.029%
76	24.393	3633	3643	3652	rBV2	436380	1143796	100.00%	9.953%

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 Title : SVOA CALIBRATION

77	24.598	3668	3678	3689	rVV	216660	587916	51.40%	5.116%
78	24.945	3735	3737	3740	rBV4	2499	2761	0.24%	0.024%
79	25.691	3855	3864	3865	rBV7	13998	28202	2.47%	0.245%
80	26.349	3973	3976	3979	rBV5	2654	3579	0.31%	0.031%
81	26.813	4053	4055	4056	rBV2	3659	3033	0.27%	0.026%
82	26.831	4056	4058	4063	rVB6	2744	3499	0.31%	0.030%
83	26.931	4073	4075	4076	rBV2	3500	3650	0.32%	0.032%
84	26.948	4076	4078	4079	rBV2	4719	3900	0.34%	0.034%
85	27.113	4104	4106	4109	rBV4	2738	3725	0.33%	0.032%
86	27.313	4138	4140	4143	rVB4	2692	3154	0.28%	0.027%
87	27.383	4149	4152	4155	rBV5	2904	3644	0.32%	0.032%
88	28.311	4308	4310	4313	rVB3	2857	2687	0.23%	0.023%
89	28.705	4375	4377	4381	rBV5	2722	3510	0.31%	0.031%
90	28.987	4422	4425	4426	rBV3	4916	5660	0.49%	0.049%
91	29.028	4430	4432	4434	rVB3	3677	3010	0.26%	0.026%
92	29.116	4444	4447	4448	rBV2	2688	3274	0.29%	0.028%
93	29.369	4488	4490	4493	rBV4	2913	3477	0.30%	0.030%
94	29.434	4498	4501	4502	rBV3	3359	2684	0.23%	0.023%
95	30.368	4658	4660	4662	rVV3	3452	3068	0.27%	0.027%
96	30.597	4694	4699	4700	rBV5	2874	4778	0.42%	0.042%
97	30.756	4722	4726	4728	rBV5	2963	3873	0.34%	0.034%
98	31.067	4777	4779	4781	rBV3	4388	3349	0.29%	0.029%
99	31.114	4785	4787	4792	rVV6	3108	4055	0.35%	0.035%
100	31.760	4895	4897	4899	rBV2	3626	2851	0.25%	0.025%

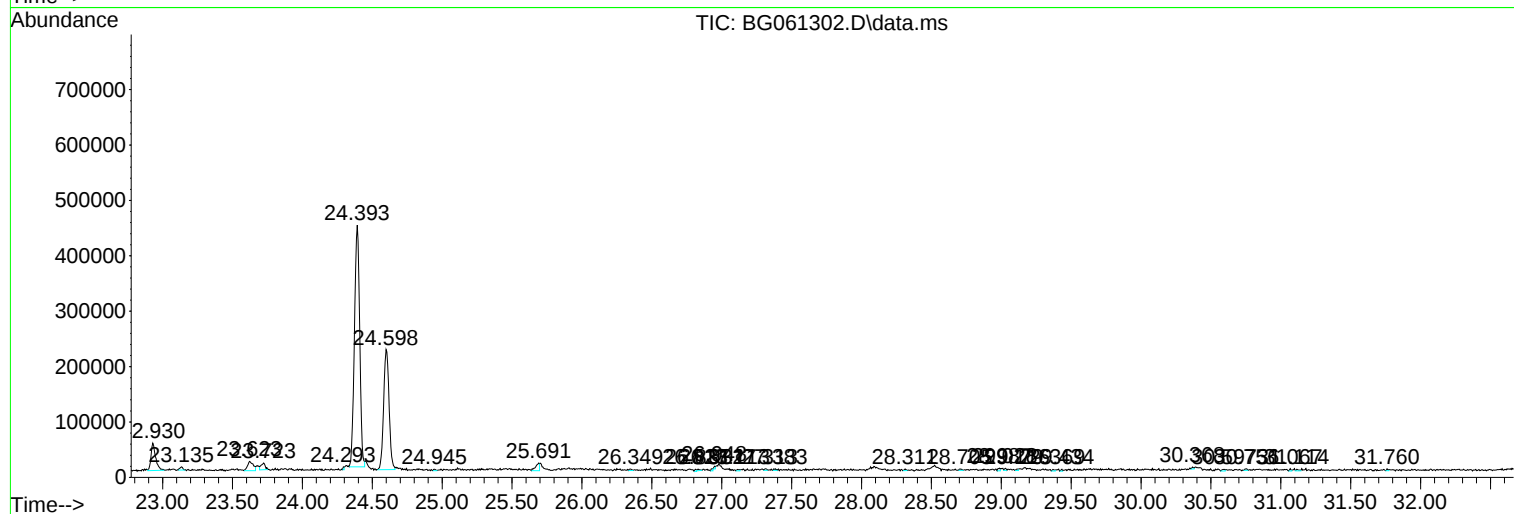
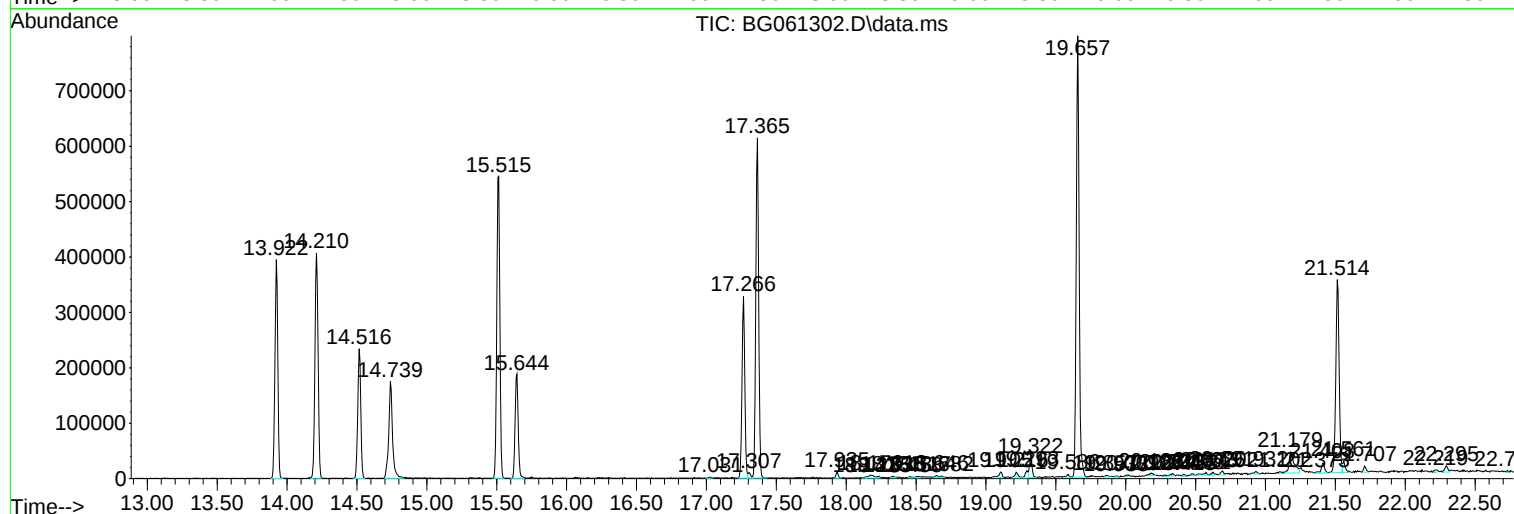
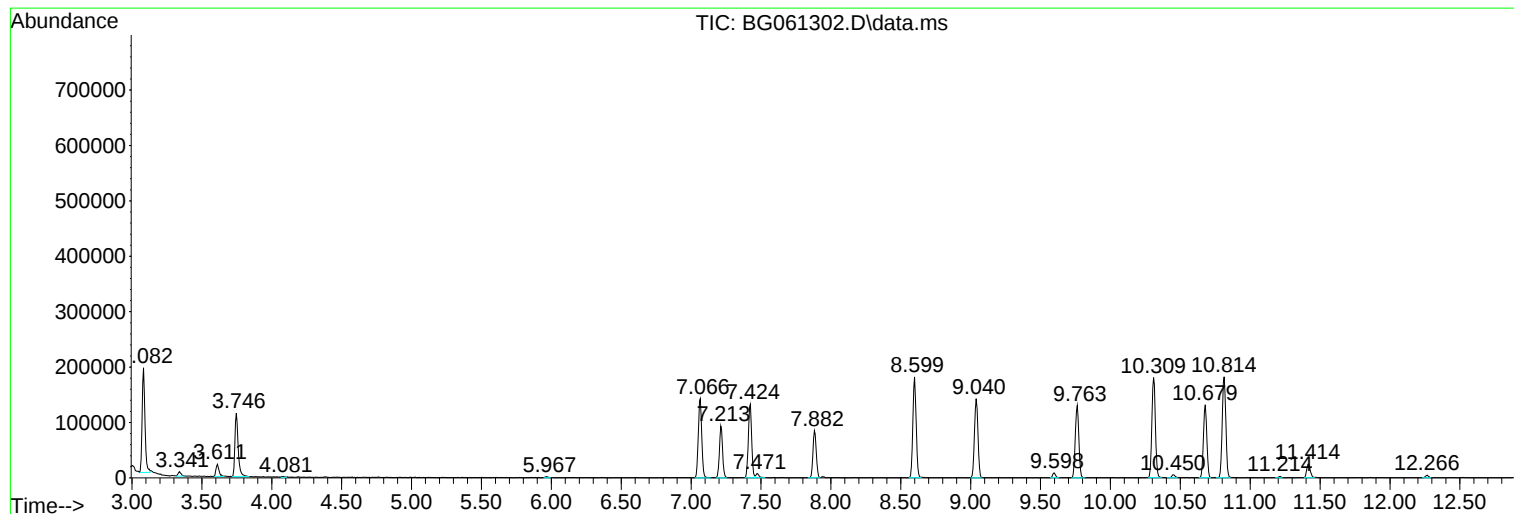
Sum of corrected areas: 11492369

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Instrument :
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ClientSampleId :
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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



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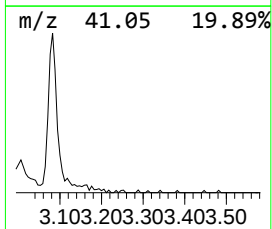
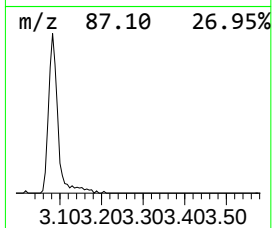
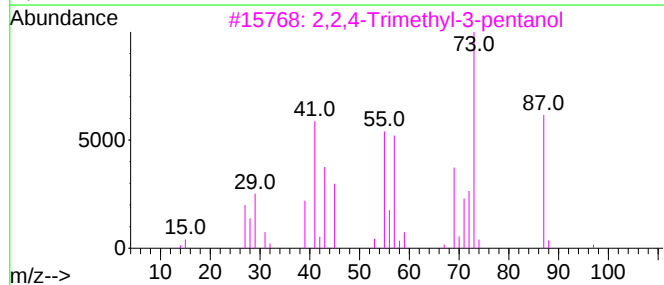
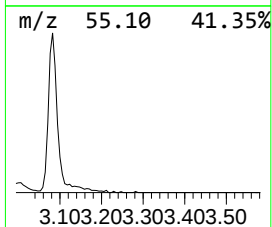
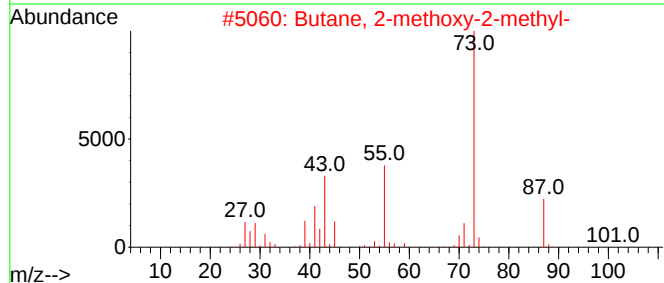
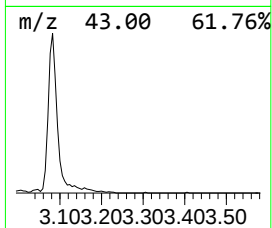
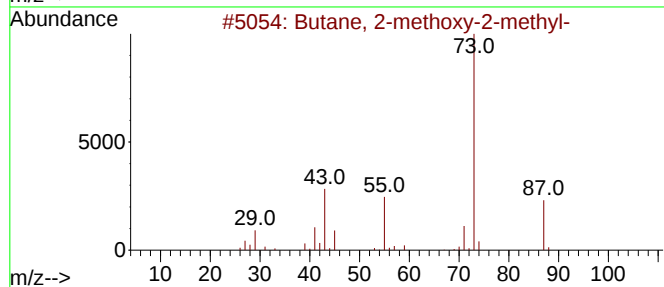
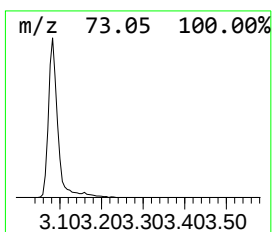
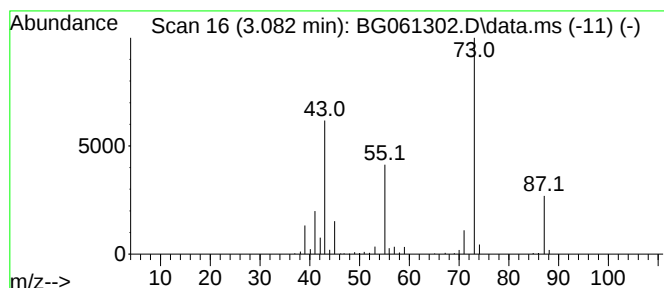
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.082	38.56 ng/ul	269674	1,4-Dichlorobenzene-d4	7.882

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	33



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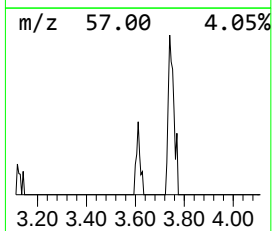
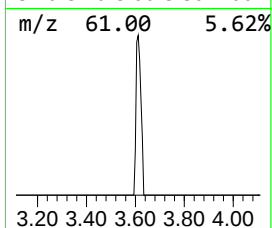
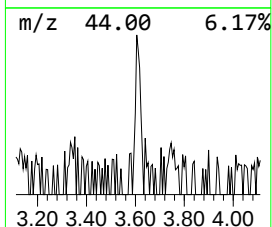
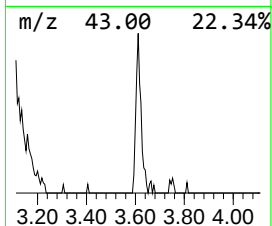
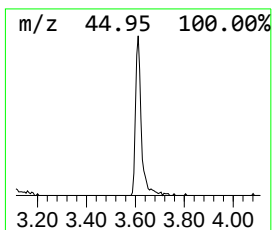
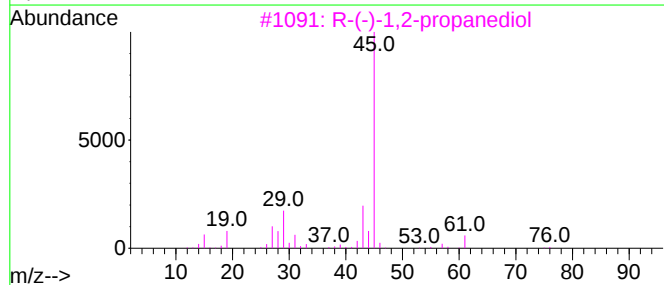
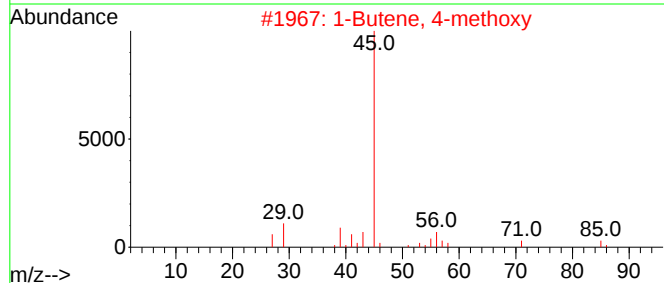
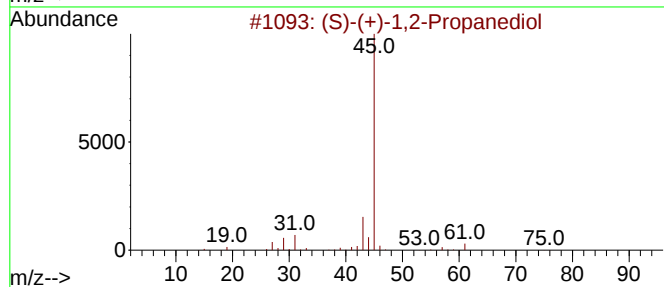
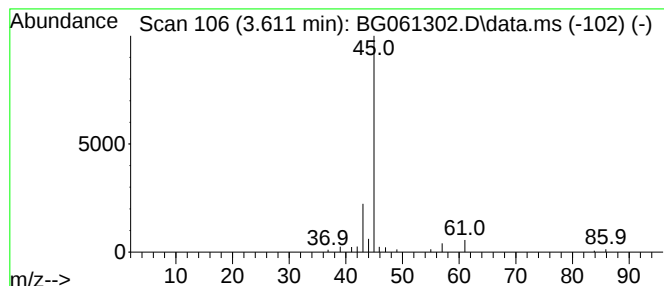
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.611	4.73 ng/ul	33059	1,4-Dichlorobenzene-d4	7.882

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	40
2	1-Butene, 4-methoxy			86	C5H10O	004696-30-4	9
3	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	9
4	Butanenitrile, 2-(methoxymethoxy)			129	C6H11NO2	1000196-86-5	9
5	Propylene Glycol			76	C3H8O2	000057-55-6	9



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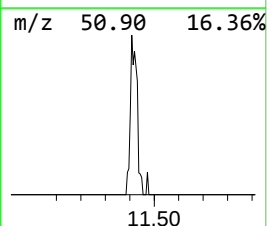
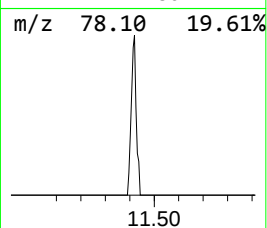
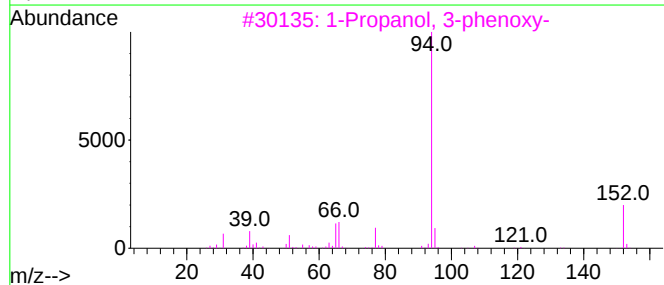
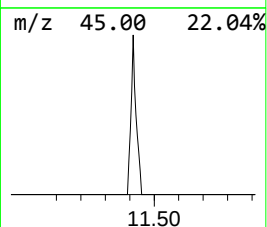
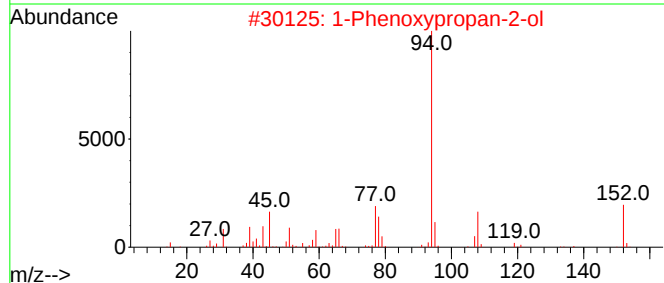
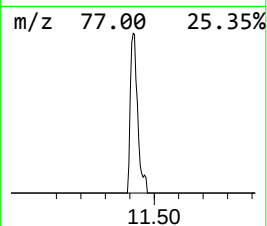
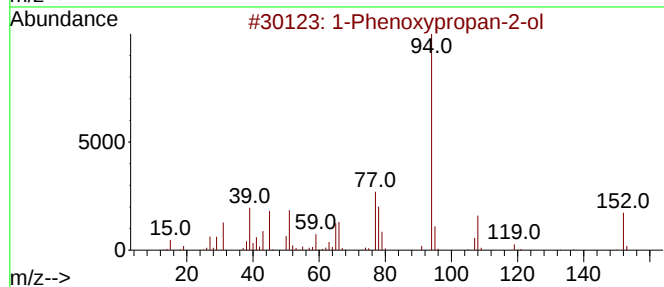
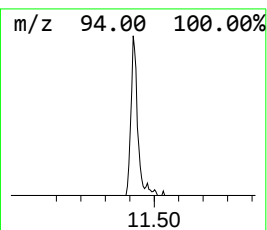
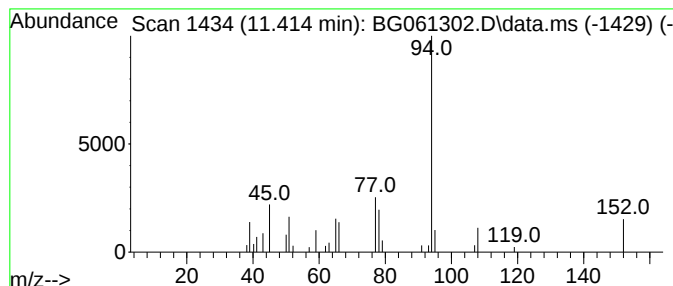
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.414	4.06 ng/ul	44615	Naphthalene-d8	10.679

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	50
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	43
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061302.D
Acq On : 28 May 2024 16:38
Operator : MA/JU
Sample : P2568-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH641

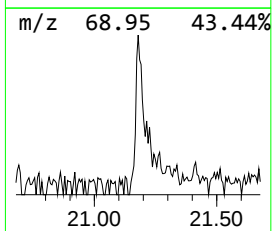
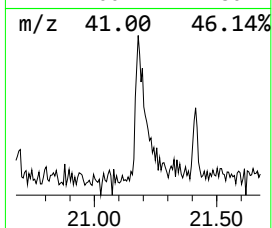
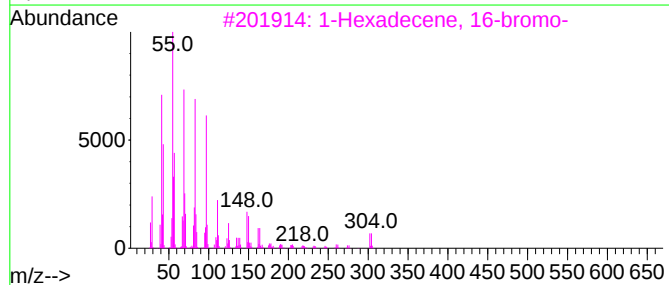
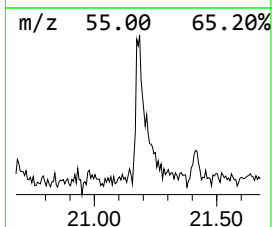
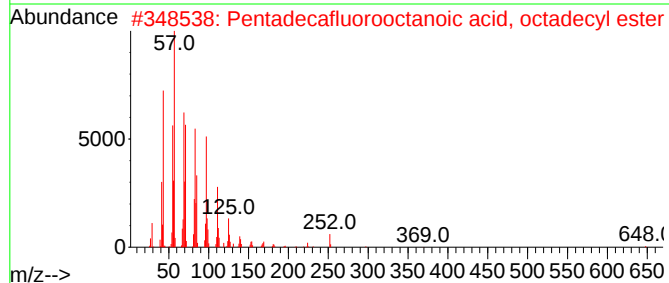
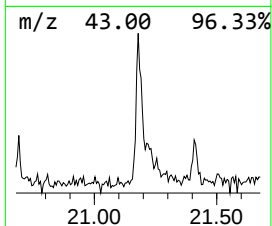
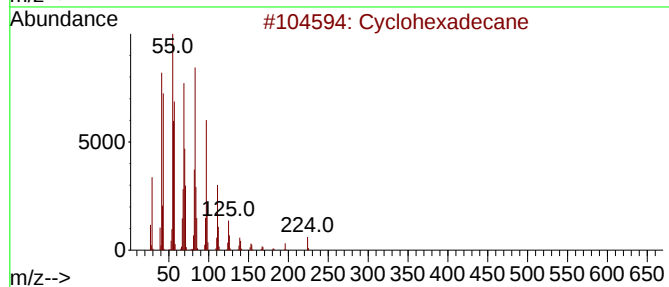
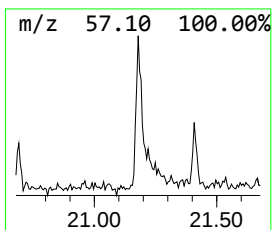
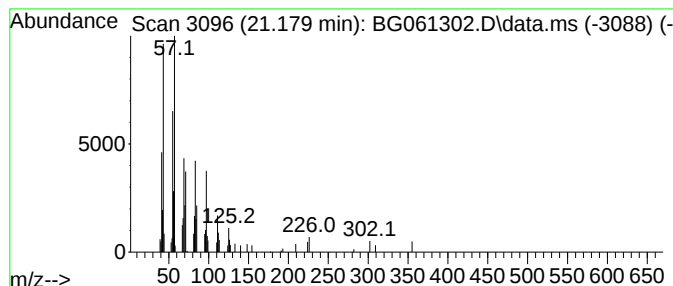
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.179 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.179	3.38 ng/ul	98048	Chrysene-d12	21.514

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	97
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	90
3			1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	89
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	87
5			1-Hexacosanol	382	C26H54O	000506-52-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061302.D
Acq On : 28 May 2024 16:38
Operator : MA/JU
Sample : P2568-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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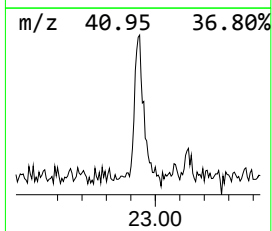
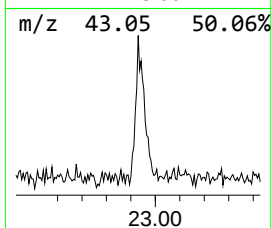
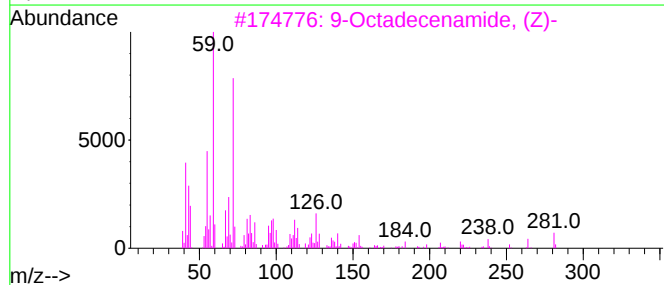
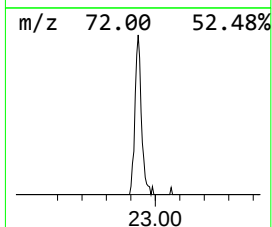
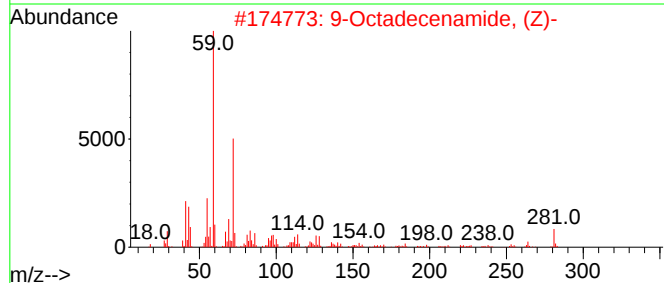
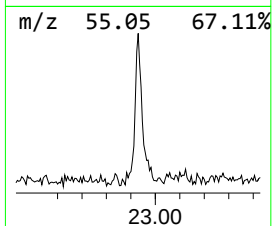
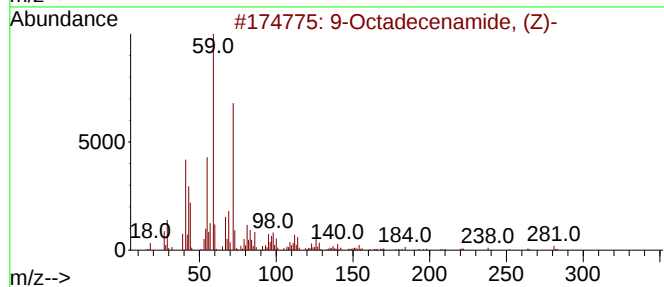
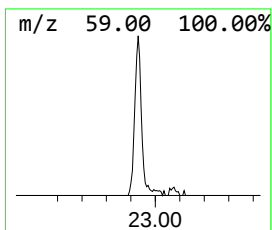
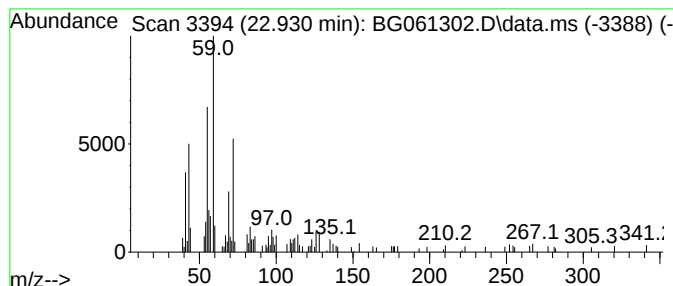
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.930	3.93 ng/ul	114079	Chrysene-d12	21.514

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
3		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	72
4		Hexadecanamide	255	C16H33NO	000629-54-9	64
5		9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061302.D
Acq On : 28 May 2024 16:38
Operator : MA/JU
Sample : P2568-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH641

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...	3.082	38.6	ng/ul	269674	1	7.882	139859	20.0
unknown-01	3.611	4.7	ng/ul	33059	1	7.882	139859	20.0
1-Phenoxypropan...	11.414	4.1	ng/ul	44615	2	10.679	219933	20.0
(DEL) Alkane: C...	21.179	3.4	ng/ul	98048	5	21.514	580509	20.0
9-Octadecenamid...	22.930	3.9	ng/ul	114079	5	21.514	580509	20.0