

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061312.D
 Acq On : 28 May 2024 23:28
 Operator : MA/JU
 Sample : P2568-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH635

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: BG061312.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	10	16	26	rBV	246492	377550	30.55%	2.997%
2	3.340	55	60	68	rVB2	8077	13127	1.06%	0.104%
3	3.610	101	106	116	rBV	9824	16779	1.36%	0.133%
4	3.746	124	129	145	rVV	117263	196416	15.89%	1.559%
5	5.961	502	506	511	rBV2	2418	3447	0.28%	0.027%
6	7.065	687	694	703	rVB	159925	268605	21.73%	2.132%
7	7.212	712	719	728	rVB	97875	157625	12.75%	1.251%
8	7.418	747	754	761	rBV	138141	241679	19.55%	1.918%
9	7.882	827	833	840	rBV	96448	158119	12.79%	1.255%
10	8.599	949	955	963	rBV	198836	329131	26.63%	2.612%
11	9.039	1022	1030	1038	rBV	163393	272383	22.04%	2.162%
12	9.598	1119	1125	1130	rVB	10977	16459	1.33%	0.131%
13	9.762	1145	1153	1160	rBV	147943	253906	20.54%	2.015%
14	10.309	1239	1246	1255	rBV	206659	362138	29.30%	2.874%
15	10.450	1263	1270	1277	rBV	60195	100097	8.10%	0.794%
16	10.679	1301	1309	1317	rBV	138243	240159	19.43%	1.906%
17	10.814	1324	1332	1344	rBV	194226	343438	27.79%	2.726%
18	11.207	1395	1399	1403	rBV2	3331	4109	0.33%	0.033%
19	11.413	1427	1434	1441	rBV2	12524	22517	1.82%	0.179%
20	12.265	1573	1579	1584	rBV2	5491	8011	0.65%	0.064%
21	13.922	1854	1861	1870	rBV	418258	577675	46.74%	4.585%
22	14.210	1902	1910	1923	rVB	442655	669633	54.18%	5.315%
23	14.515	1953	1962	1969	rBV	240485	356858	28.87%	2.832%
24	14.739	1993	2000	2013	rBV	165102	300684	24.33%	2.386%
25	15.508	2124	2131	2138	rBV	549169	842301	68.15%	6.685%
26	15.643	2148	2154	2163	rVB	186130	278734	22.55%	2.212%
27	17.265	2424	2430	2434	rVV	302770	436128	35.29%	3.461%
28	17.306	2434	2437	2441	rVV	33184	42711	3.46%	0.339%
29	17.365	2441	2447	2457	rVB	577240	886036	71.69%	7.032%
30	17.665	2494	2498	2504	rVB4	3415	5242	0.42%	0.042%
31	17.935	2540	2544	2547	rBV3	2662	3783	0.31%	0.030%
32	18.135	2576	2578	2580	rVV2	5880	6692	0.54%	0.053%
33	18.182	2580	2586	2591	rVV5	12842	34752	2.81%	0.276%
34	18.229	2591	2594	2598	rVV	7974	10625	0.86%	0.084%
35	18.258	2598	2599	2605	rVV4	2157	3973	0.32%	0.032%
36	18.334	2607	2612	2616	rVV5	8586	16034	1.30%	0.127%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061312.D
 Acq On : 28 May 2024 23:28
 Operator : MA/JU
 Sample : P2568-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH635

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

37	18.376	2616	2619	2622	rVB3	4503	5774	0.47%	0.046%
38	18.458	2629	2633	2636	rBV3	2162	3227	0.26%	0.026%
39	18.493	2636	2639	2643	rBV3	4909	5641	0.46%	0.045%
40	18.640	2659	2664	2668	rBV4	5958	9870	0.80%	0.078%

41	18.681	2668	2671	2677	rVB3	8703	13514	1.09%	0.107%
42	18.887	2701	2706	2711	rBV4	2465	3934	0.32%	0.031%
43	19.057	2729	2735	2740	rBV4	6548	12813	1.04%	0.102%
44	19.216	2755	2762	2767	rVB7	10245	21813	1.76%	0.173%
45	19.292	2770	2775	2776	rBV	14308	19280	1.56%	0.153%

46	19.321	2776	2780	2788	rVB	103235	144543	11.69%	1.147%
47	19.468	2803	2805	2810	rVB4	3583	4310	0.35%	0.034%
48	19.521	2810	2814	2817	rBV5	4211	5018	0.41%	0.040%
49	19.586	2822	2825	2827	rVB4	3299	3600	0.29%	0.029%
50	19.656	2830	2837	2849	rBV2	803220	1235968	100.00%	9.810%

51	19.756	2849	2854	2859	rBV7	6361	10734	0.87%	0.085%
52	19.862	2868	2872	2878	rVB3	5585	8870	0.72%	0.070%
53	19.909	2878	2880	2882	rBV2	3620	4188	0.34%	0.033%
54	19.927	2882	2883	2887	rVB3	5237	3710	0.30%	0.029%
55	19.997	2892	2895	2897	rBV4	8391	9975	0.81%	0.079%

56	20.144	2915	2920	2922	rBV6	9579	14107	1.14%	0.112%
57	20.173	2922	2925	2931	rVB4	13867	24415	1.98%	0.194%
58	20.273	2940	2942	2945	rVV3	7493	7816	0.63%	0.062%
59	20.338	2948	2953	2956	rVB4	9076	14360	1.16%	0.114%
60	20.414	2962	2966	2969	rBV3	10875	14675	1.19%	0.116%

61	20.473	2973	2976	2979	rVV3	9592	10235	0.83%	0.081%
62	20.520	2979	2984	2987	rVB6	8643	13264	1.07%	0.105%
63	20.573	2990	2993	2996	rVV3	11381	13585	1.10%	0.108%
64	20.626	2999	3002	3005	rVV5	7104	9303	0.75%	0.074%
65	20.690	3009	3013	3015	rVB5	6583	6891	0.56%	0.055%

66	20.761	3023	3025	3027	rBV3	6671	5460	0.44%	0.043%
67	20.931	3051	3054	3060	rVB	13566	24345	1.97%	0.193%
68	21.090	3077	3081	3082	rBV4	9929	10207	0.83%	0.081%
69	21.143	3088	3090	3092	rBV3	13050	14164	1.15%	0.112%
70	21.178	3092	3096	3104	rVV6	34913	87855	7.11%	0.697%

71	21.413	3131	3136	3140	rVB	45412	59828	4.84%	0.475%
72	21.513	3146	3153	3158	rBV3	365231	639216	51.72%	5.073%
73	21.560	3158	3161	3168	rVB	51995	78547	6.36%	0.623%
74	21.642	3173	3175	3176	rBV2	5904	3965	0.32%	0.031%
75	21.707	3184	3186	3190	rVB5	9904	10519	0.85%	0.083%

76	22.289	3281	3285	3290	rBV6	14451	28104	2.27%	0.223%
----	--------	------	------	------	------	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061312.D
 Acq On : 28 May 2024 23:28
 Operator : MA/JU
 Sample : P2568-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH635

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

77	22.929	3388	3394	3402	rBV2	62059	126884	10.27%	1.007%
78	23.129	3426	3428	3434	rVB7	9575	14898	1.21%	0.118%
79	23.628	3506	3513	3519	rBV4	40566	104486	8.45%	0.829%
80	24.204	3609	3611	3612	rBV2	5218	4153	0.34%	0.033%
81	24.310	3625	3629	3630	rBV2	15140	18485	1.50%	0.147%
82	24.392	3634	3643	3652	rVV2	447907	1128877	91.34%	8.960%
83	24.604	3669	3679	3692	rBV2	210017	595995	48.22%	4.730%
84	25.685	3858	3863	3865	rBV5	18953	29021	2.35%	0.230%
85	26.202	3949	3951	3953	rBV3	6135	4069	0.33%	0.032%
86	26.595	4016	4018	4020	rBV3	5670	4726	0.38%	0.038%
87	26.918	4071	4073	4076	rBV4	4044	5240	0.42%	0.042%
88	26.960	4078	4080	4081	rBV2	8024	6820	0.55%	0.054%
89	27.577	4181	4185	4186	rBV4	4285	4846	0.39%	0.038%
90	27.659	4197	4199	4202	rVB4	5723	6042	0.49%	0.048%
91	27.900	4238	4240	4243	rVB4	4957	4509	0.36%	0.036%
92	27.929	4243	4245	4247	rBV3	4867	4324	0.35%	0.034%
93	28.088	4265	4272	4273	rBV3	11412	21033	1.70%	0.167%
94	29.169	4454	4456	4457	rBV2	6036	4242	0.34%	0.034%
95	29.492	4509	4511	4513	rBV3	4204	3768	0.30%	0.030%
96	29.915	4581	4583	4584	rBV2	3548	3408	0.28%	0.027%
97	30.314	4649	4651	4653	rBV3	4753	5854	0.47%	0.046%
98	30.367	4657	4660	4662	rBV4	9137	11644	0.94%	0.092%
99	31.219	4801	4805	4809	rBV7	4201	6717	0.54%	0.053%
100	31.266	4811	4813	4816	rBV4	4127	4286	0.35%	0.034%

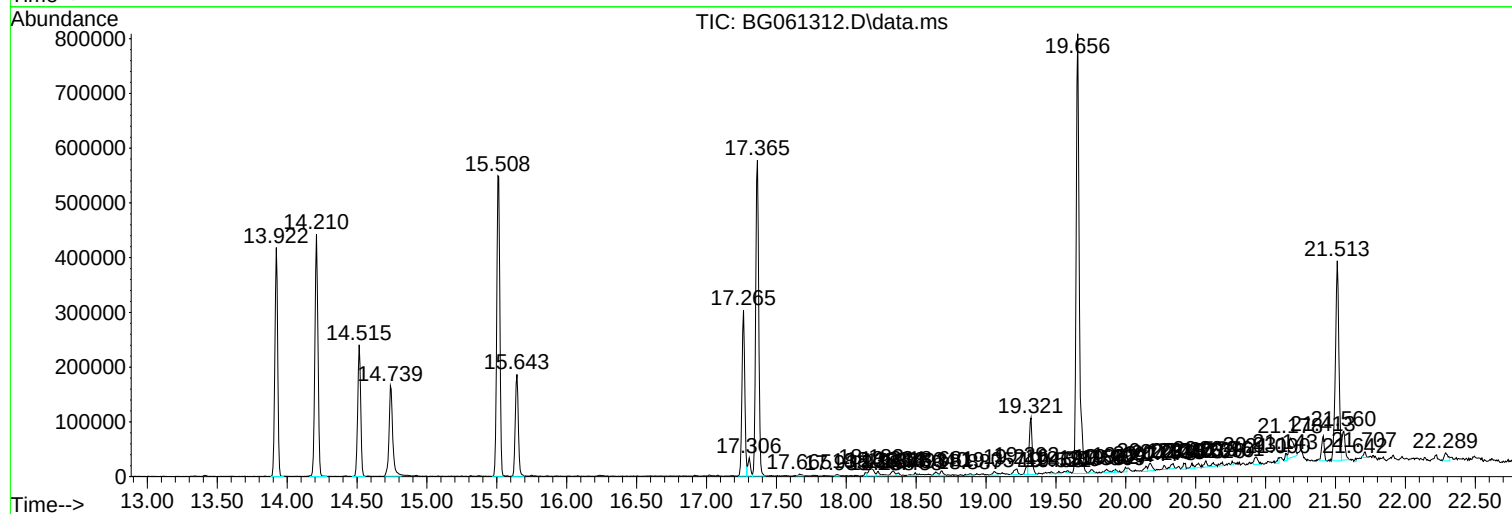
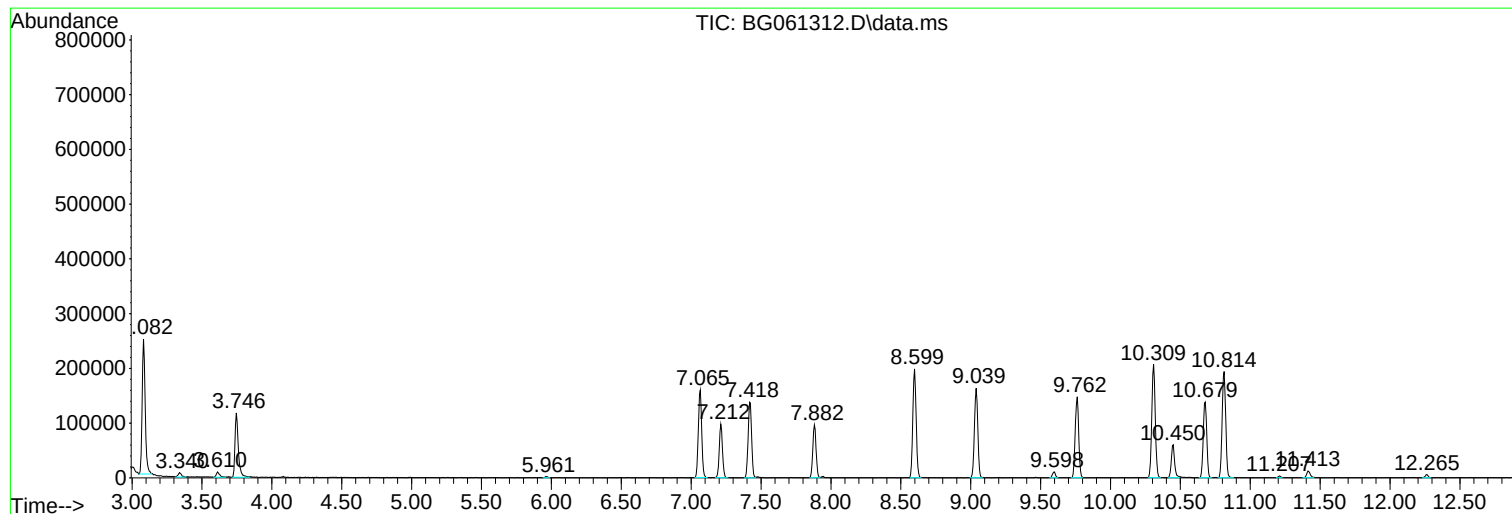
Sum of corrected areas: 12599526

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

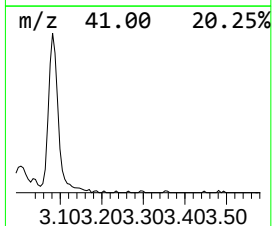
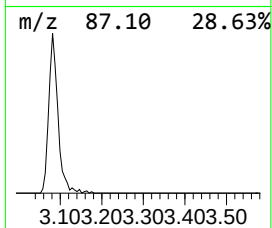
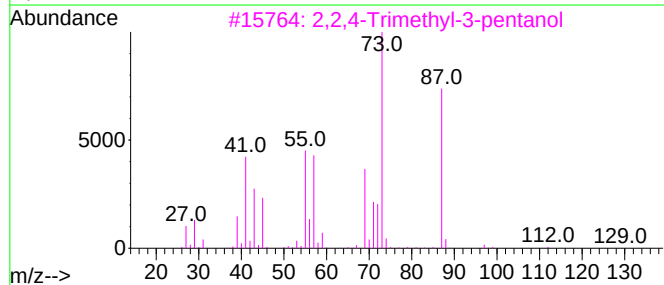
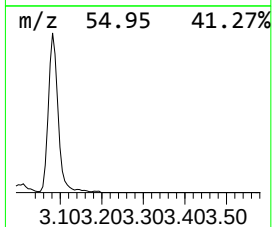
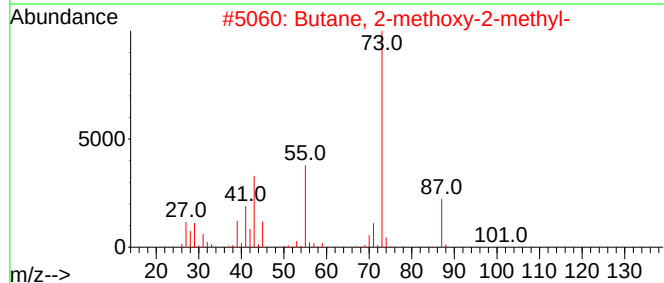
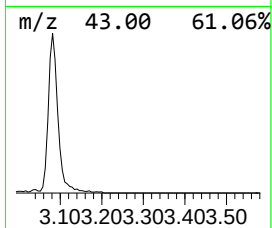
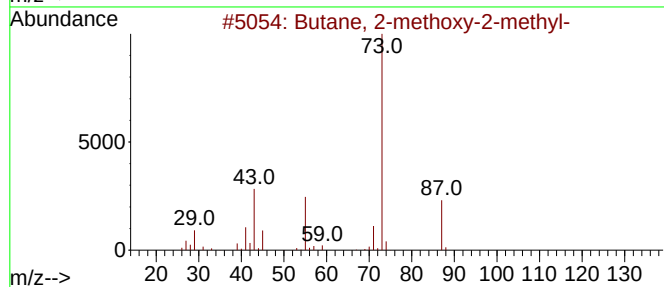
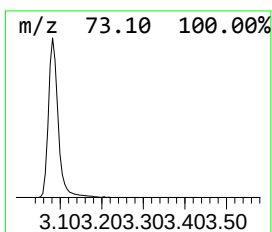
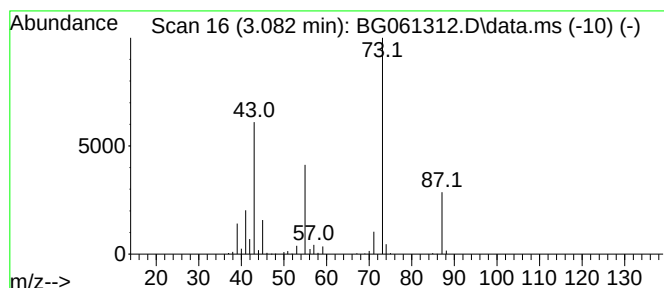
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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	47.76 ng/ul	377550	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	90
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

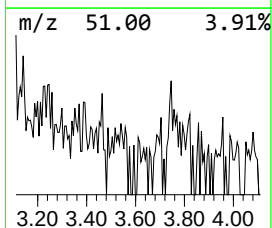
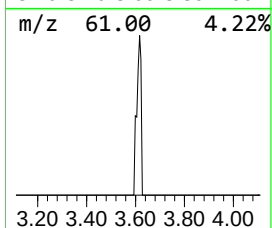
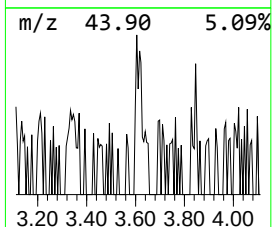
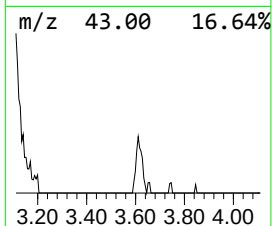
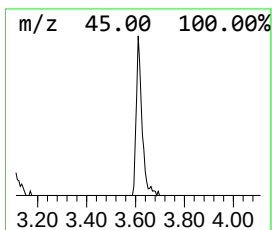
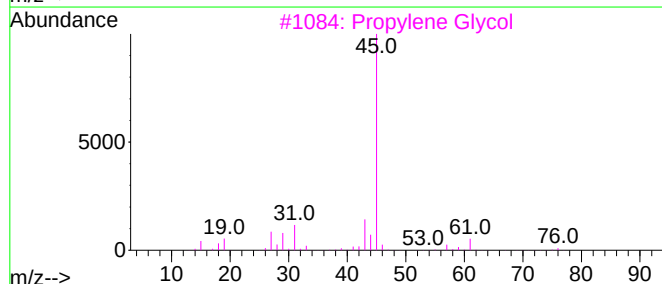
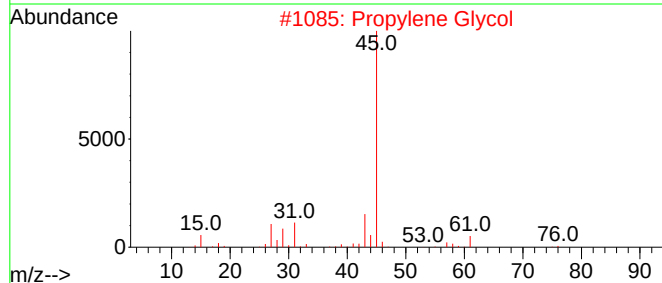
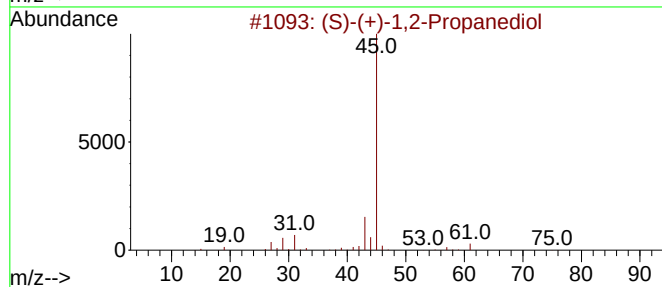
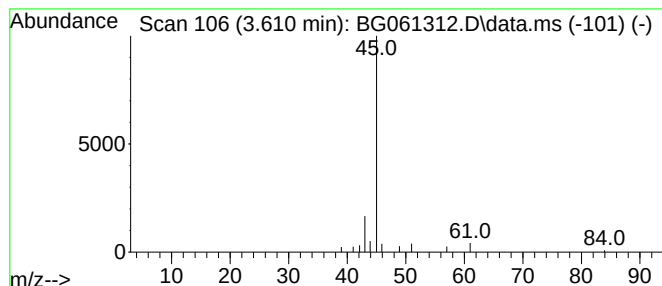
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.610	2.12 ng/ul	16779	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	Propylene Glycol			76	C3H8O2	000057-55-6	9
3	Propylene Glycol			76	C3H8O2	000057-55-6	9
4	Propylene Glycol			76	C3H8O2	000057-55-6	9
5	Formamide			45	CH3NO	000075-12-7	7



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

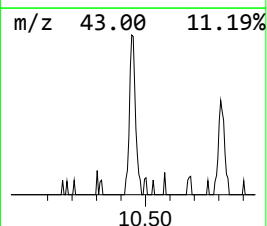
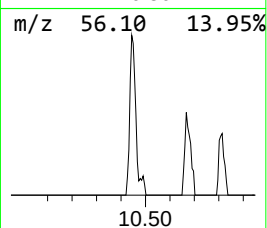
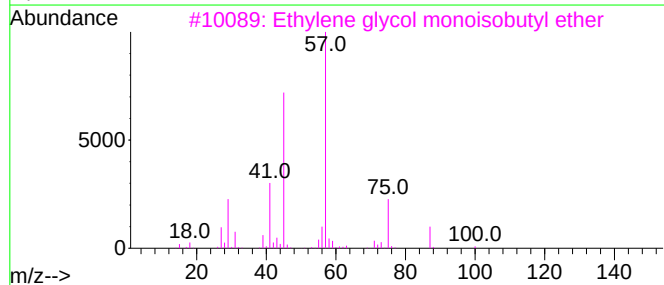
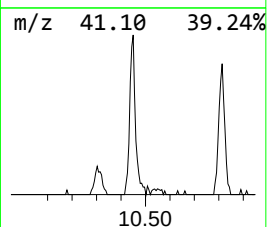
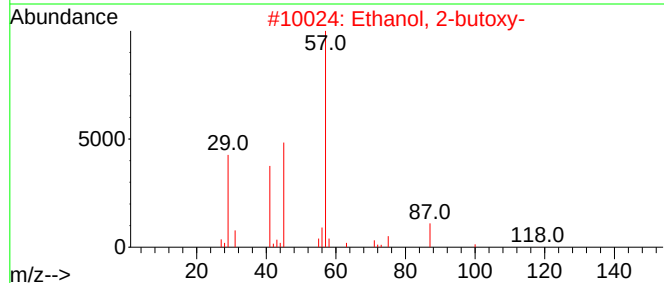
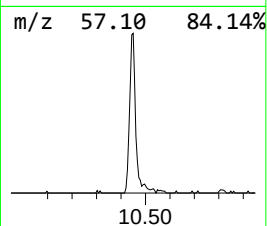
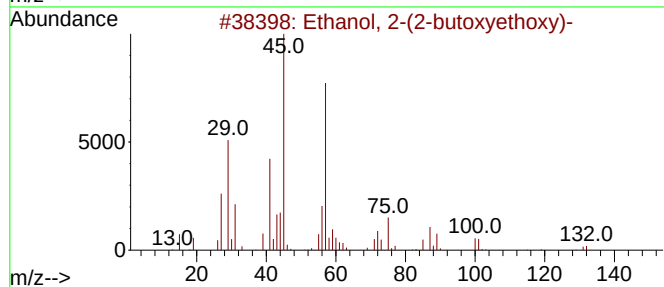
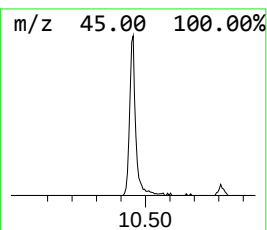
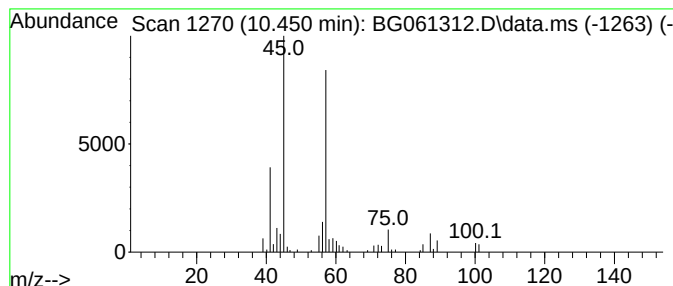
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.450	8.34 ng/ul	100097	Naphthalene-d8	10.679

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47
4			1-Methoxy-3-methyl-3-butene	100	C6H12O	034752-58-4	47
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

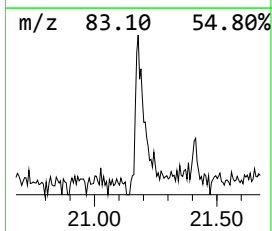
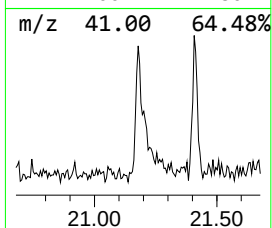
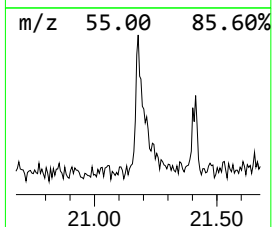
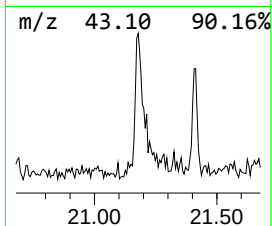
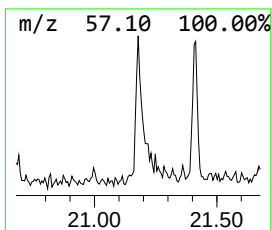
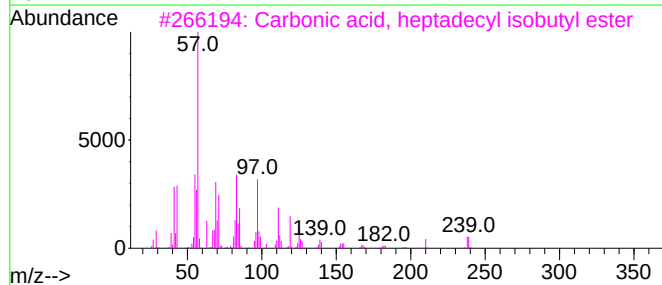
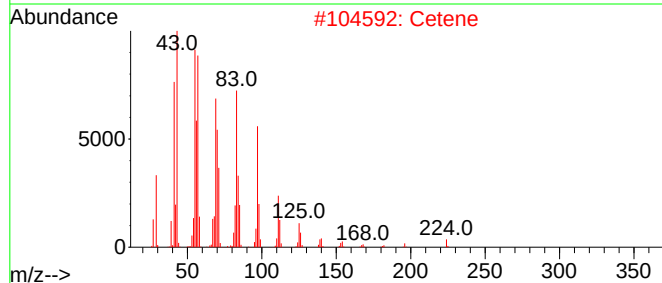
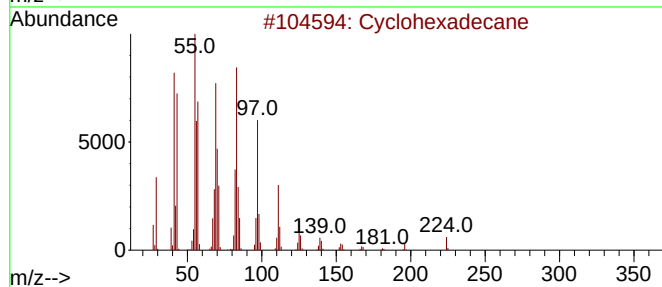
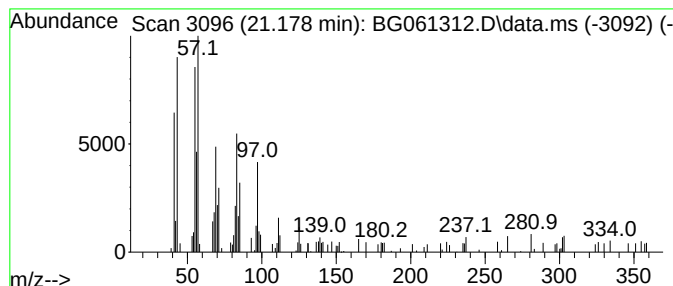
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic21.178 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.178	2.75 ng/ul	87855	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	92
2			Cetene	224	C16H32	000629-73-2	76
3			Carbonic acid, heptadecyl isobut...	356	C22H44O3	1000314-61-4	74
4			1-Hexadecene, 16-bromo-	302	C16H31Br	118625-56-2	70
5			7-Hexadecene, (Z)-	224	C16H32	035507-09-6	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

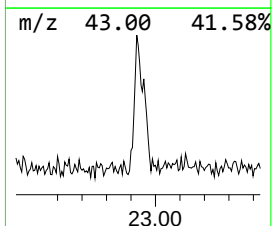
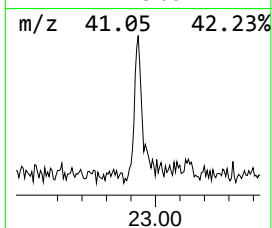
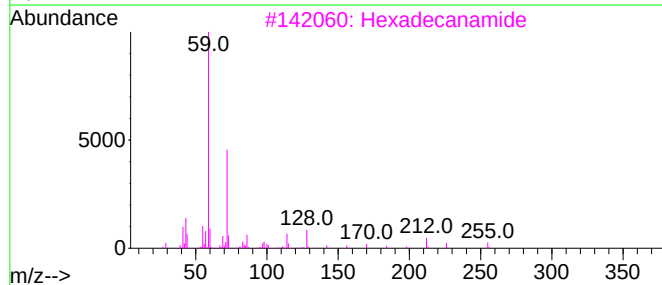
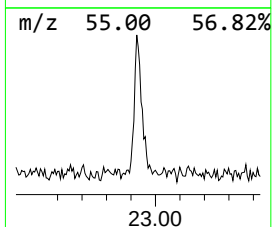
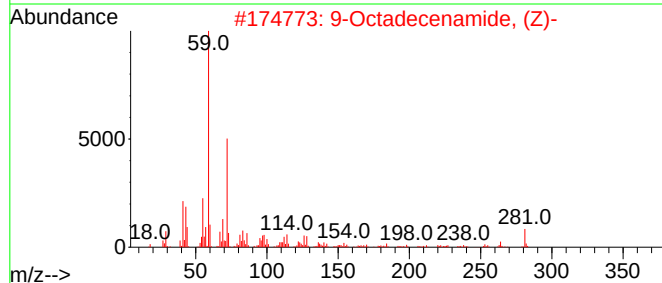
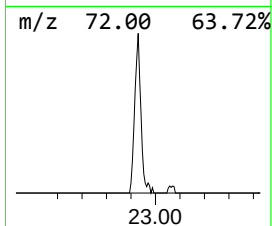
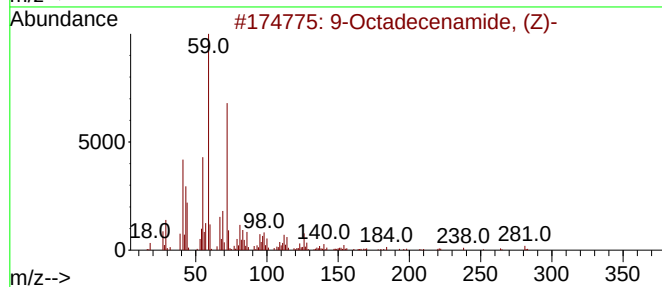
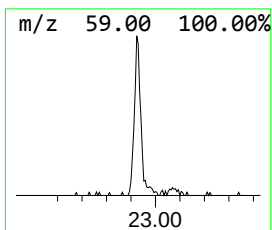
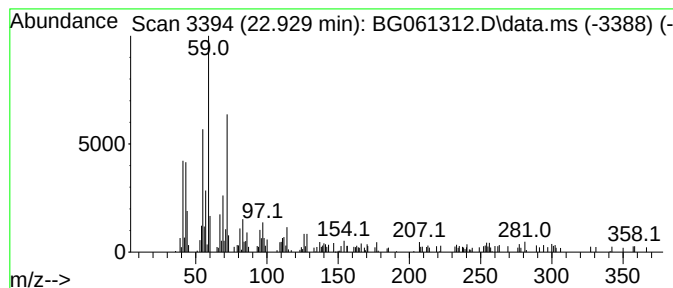
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.929	3.97 ng/ul	126884	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	91
3			Hexadecanamide	255	C16H33NO	000629-54-9	81
4			9-Octadecenamide	281	C18H35NO	003322-62-1	81
5			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061312.D
Acq On : 28 May 2024 23:28
Operator : MA/JU
Sample : P2568-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH635

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	47.8	ng/ul	377550	1	7.882	158119	20.0
unknown-01	3.610	2.1	ng/ul	16779	1	7.882	158119	20.0
Ethanol, 2-(2-b...	10.450	8.3	ng/ul	100097	2	10.679	240159	20.0
(DEL) Alkane: C...	21.178	2.8	ng/ul	87855	5	21.513	639216	20.0
9-Octadecenamid...	22.929	4.0	ng/ul	126884	5	21.513	639216	20.0