

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
 Data File : BG061371.D
 Acq On : 30 May 2024 22:39
 Operator : MA/JU
 Sample : P2570-18
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5R2

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: BG061371.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.076	10	15	30	rVB	165194	291223	42.79%	3.857%
2	3.335	54	59	65	rVV5	3987	7879	1.16%	0.104%
3	3.388	65	68	73	rVB5	1002	1748	0.26%	0.023%
4	3.605	100	105	112	rBV2	10355	18692	2.75%	0.248%
5	3.740	123	128	143	rVB	71777	119462	17.55%	1.582%
6	4.075	179	185	189	rBV4	2776	4441	0.65%	0.059%
7	4.299	218	223	224	rBV3	1222	1777	0.26%	0.024%
8	4.992	339	341	345	rVB4	1487	1540	0.23%	0.020%
9	5.955	501	505	509	rBV2	2370	3542	0.52%	0.047%
10	7.054	686	692	703	rVB	86925	149792	22.01%	1.984%
11	7.201	710	717	724	rBV2	53135	85453	12.55%	1.132%
12	7.413	747	753	759	rBV	74608	129617	19.04%	1.717%
13	7.465	759	762	767	rVB	1548	2153	0.32%	0.029%
14	7.871	824	831	838	rBV	79445	131231	19.28%	1.738%
15	7.935	838	842	845	rVB2	2572	3435	0.50%	0.045%
16	8.588	947	953	962	rVV2	97847	166599	24.48%	2.207%
17	9.028	1021	1028	1038	rVB2	84585	142385	20.92%	1.886%
18	9.451	1094	1100	1104	rBB2	1476	1928	0.28%	0.026%
19	9.586	1118	1123	1130	rVB	8922	12857	1.89%	0.170%
20	9.751	1144	1151	1160	rVV	76872	131508	19.32%	1.742%
21	10.297	1238	1244	1253	rBV	105564	185148	27.20%	2.452%
22	10.438	1261	1268	1279	rBV2	9733	18502	2.72%	0.245%
23	10.668	1296	1307	1315	rVB	110784	190205	27.94%	2.519%
24	10.803	1323	1330	1338	rVB2	101461	173287	25.46%	2.295%
25	11.196	1392	1397	1401	rVB2	2377	2397	0.35%	0.032%
26	11.408	1428	1433	1438	rBV2	8386	12834	1.89%	0.170%
27	12.254	1572	1577	1580	rVB2	1569	2148	0.32%	0.028%
28	13.335	1756	1761	1765	rVB3	2150	2384	0.35%	0.032%
29	13.400	1767	1772	1778	rBV2	2462	3811	0.56%	0.050%
30	13.911	1853	1859	1868	rVB	198750	285294	41.91%	3.779%
31	14.199	1898	1908	1915	rBV	211684	326921	48.03%	4.330%
32	14.510	1954	1961	1969	rVB	184867	280239	41.17%	3.712%
33	14.733	1989	1999	2009	rBV4	200097	507327	74.54%	6.720%
34	15.503	2124	2130	2136	rVB	302623	432175	63.49%	5.724%
35	15.638	2147	2153	2165	rVB	96915	139848	20.55%	1.852%
36	17.260	2422	2429	2434	rBV	237197	362018	53.19%	4.795%

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

37	17.354	2440	2445	2452	rVV2	309835	469126	68.92%	6.214%
38	17.924	2536	2542	2546	rBV3	2400	5067	0.74%	0.067%
39	18.053	2558	2564	2565	rBV2	1610	1870	0.27%	0.025%
40	18.159	2577	2582	2590	rBV5	12303	23766	3.49%	0.315%
41	18.223	2590	2593	2596	rVV4	1227	1738	0.26%	0.023%
42	18.494	2635	2639	2644	rBV6	2531	5483	0.81%	0.073%
43	18.576	2650	2653	2654	rBV2	1835	1750	0.26%	0.023%
44	18.852	2697	2700	2702	rBV2	1421	1797	0.26%	0.024%
45	18.946	2713	2716	2720	rBV4	1130	1525	0.22%	0.020%
46	19.017	2724	2728	2732	rBV3	4416	9472	1.39%	0.125%
47	19.093	2736	2741	2748	rVB7	5607	9642	1.42%	0.128%
48	19.210	2757	2761	2767	rBV7	7075	11869	1.74%	0.157%
49	19.287	2769	2774	2775	rBV3	5624	7217	1.06%	0.096%
50	19.316	2775	2779	2786	rVB3	12013	18172	2.67%	0.241%
51	19.446	2799	2801	2804	rVB4	2717	2041	0.30%	0.027%
52	19.557	2817	2820	2822	rBV2	1869	2172	0.32%	0.029%
53	19.581	2822	2824	2827	rVB3	2056	2005	0.29%	0.027%
54	19.651	2830	2836	2849	rVV	444484	651908	95.78%	8.635%
55	19.763	2851	2855	2857	rBV4	1873	2786	0.41%	0.037%
56	19.839	2865	2868	2869	rBV3	1876	1881	0.28%	0.025%
57	19.927	2881	2883	2885	rVB4	2525	1836	0.27%	0.024%
58	20.027	2898	2900	2903	rBV4	2255	2013	0.30%	0.027%
59	20.068	2905	2907	2908	rBV2	2521	2389	0.35%	0.032%
60	20.192	2920	2928	2931	rBV5	13822	28480	4.18%	0.377%
61	20.327	2950	2951	2952	rBV	3663	1522	0.22%	0.020%
62	20.427	2966	2968	2969	rBV2	2415	1572	0.23%	0.021%
63	20.444	2969	2971	2973	rBV3	2896	2675	0.39%	0.035%
64	20.468	2973	2975	2977	rBV3	3367	3067	0.45%	0.041%
65	20.515	2979	2983	2985	rBV4	6115	8331	1.22%	0.110%
66	20.538	2985	2987	2989	rBV3	5571	5717	0.84%	0.076%
67	20.621	2998	3001	3002	rBV3	4349	3855	0.57%	0.051%
68	20.685	3008	3012	3016	rVB2	13877	16221	2.38%	0.215%
69	20.826	3034	3036	3039	rBV4	4707	5256	0.77%	0.070%
70	21.173	3091	3095	3108	rBV3	32233	82489	12.12%	1.093%
71	21.508	3145	3152	3158	rBV	287774	452903	66.54%	5.999%
72	21.702	3182	3185	3189	rVB3	16806	22164	3.26%	0.294%
73	22.201	3268	3270	3271	rBV2	5970	5161	0.76%	0.068%
74	22.283	3281	3284	3289	rVB2	15838	22744	3.34%	0.301%
75	22.836	3376	3378	3380	rBV3	4582	3124	0.46%	0.041%
76	22.924	3388	3393	3395	rBV5	19778	30270	4.45%	0.401%

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77	23.705	3523	3526	3534	rVB6	14367	28787	4.23%	0.381%
78	24.381	3632	3641	3656	rVB2	263213	680650	100.00%	9.015%
79	24.592	3668	3677	3687	rVB	182496	484545	71.19%	6.418%
80	25.092	3758	3762	3765	rBV6	6562	9555	1.40%	0.127%
81	25.826	3885	3887	3889	rBV3	5182	3634	0.53%	0.048%
82	25.967	3909	3911	3912	rBV2	5312	3841	0.56%	0.051%
83	26.496	3999	4001	4003	rBV3	4221	4529	0.67%	0.060%
84	26.649	4025	4027	4029	rBV3	6093	6119	0.90%	0.081%
85	27.266	4130	4132	4134	rBV3	4291	3208	0.47%	0.042%
86	27.554	4180	4181	4183	rBV2	4673	3194	0.47%	0.042%
87	27.836	4227	4229	4230	rBV2	3993	3185	0.47%	0.042%
88	28.282	4303	4305	4308	rBV4	4374	4727	0.69%	0.063%
89	28.723	4378	4380	4383	rBV3	4381	5831	0.86%	0.077%
90	28.846	4399	4401	4402	rBV2	5705	3897	0.57%	0.052%
91	29.322	4480	4482	4487	rBV6	4739	5523	0.81%	0.073%
92	29.786	4559	4561	4566	rVB6	5056	4820	0.71%	0.064%
93	29.998	4595	4597	4598	rBV2	4019	2674	0.39%	0.035%
94	30.156	4622	4624	4626	rVB3	5467	2948	0.43%	0.039%
95	31.038	4772	4774	4778	rBV5	4331	6866	1.01%	0.091%
96	31.255	4809	4811	4812	rBV2	3864	2105	0.31%	0.028%
97	31.343	4824	4826	4827	rBV2	4227	3192	0.47%	0.042%
98	31.373	4830	4831	4833	rBV2	5362	4784	0.70%	0.063%
99	31.731	4890	4892	4893	rVB2	4941	2326	0.34%	0.031%
100	32.471	5016	5018	5021	rBV4	4663	4129	0.61%	0.055%

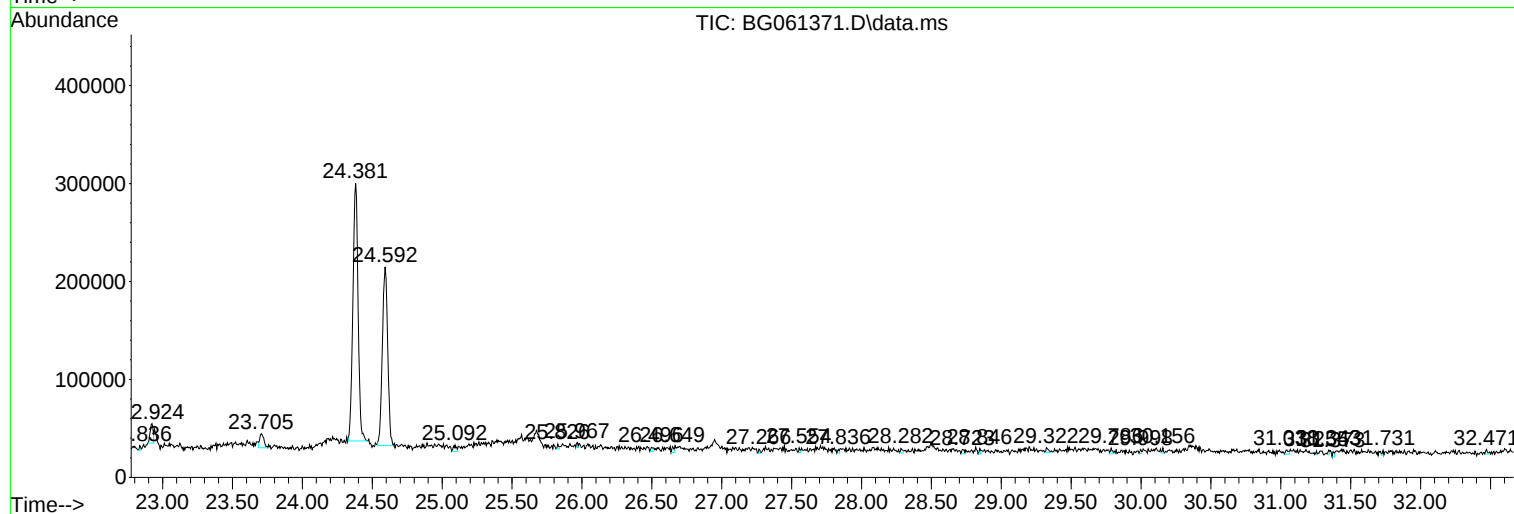
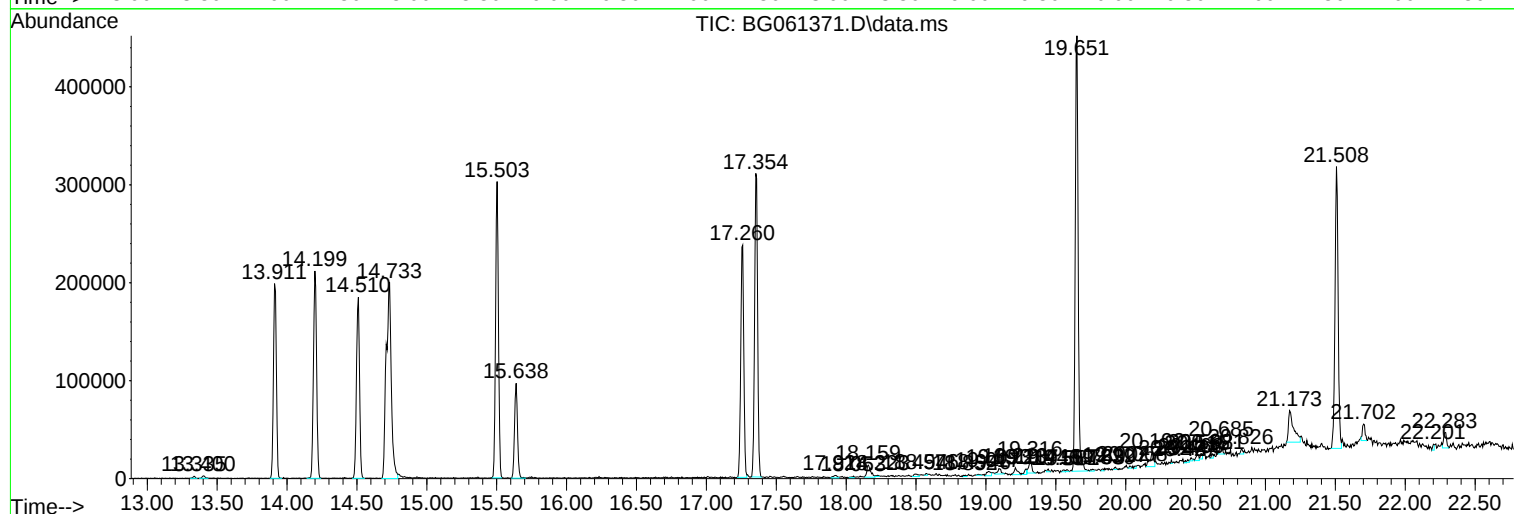
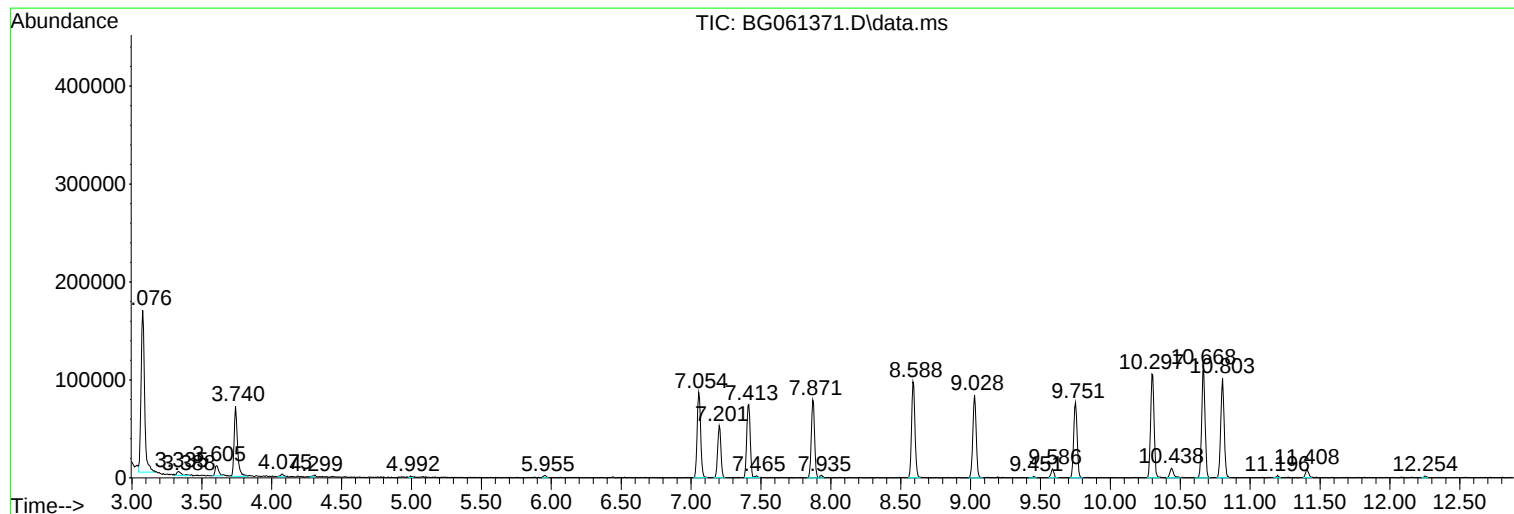
Sum of corrected areas: 7549945

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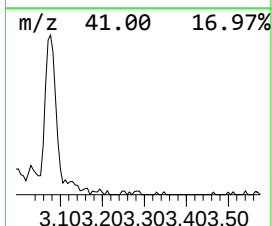
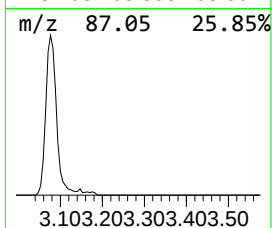
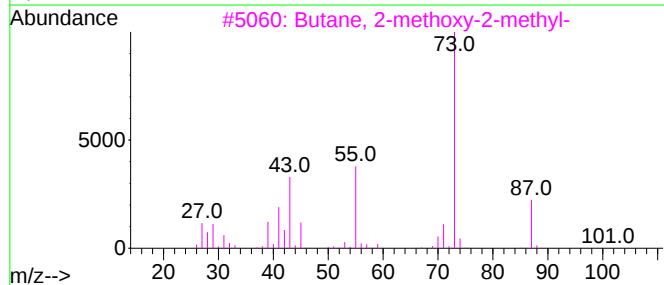
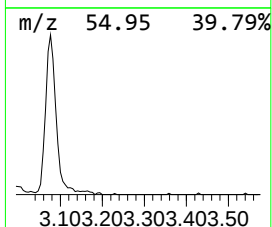
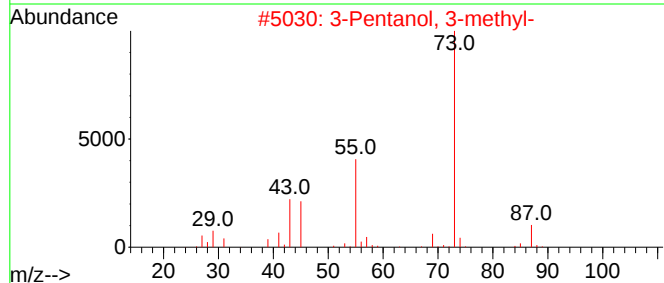
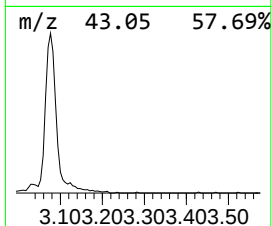
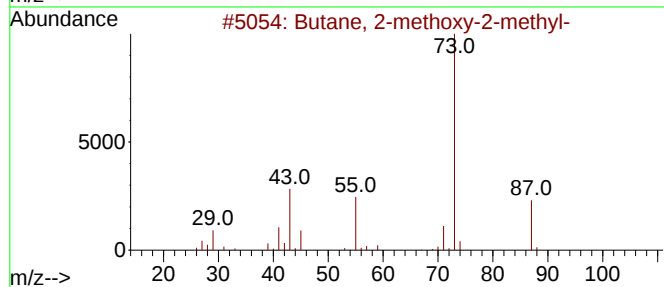
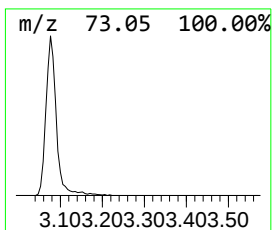
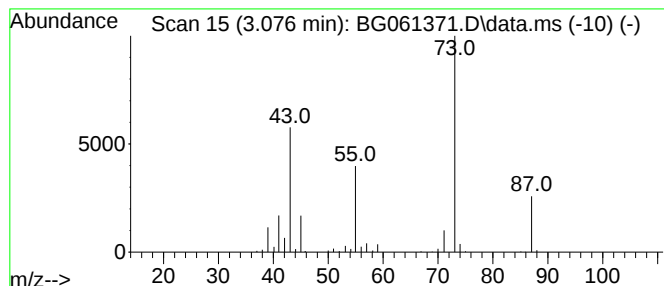
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.076	44.38 ng/ul	291223	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	37
3			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	33
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	32
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25



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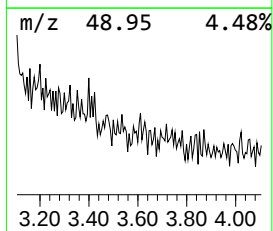
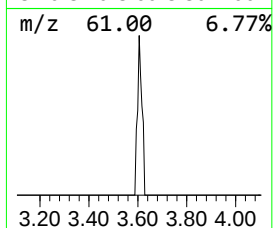
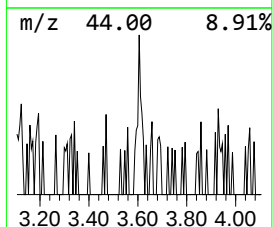
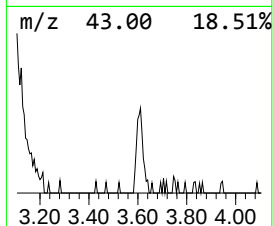
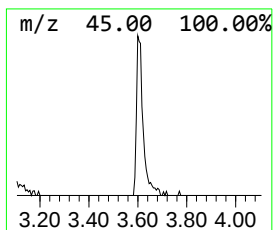
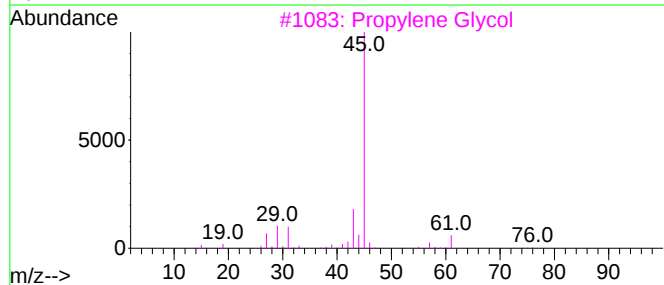
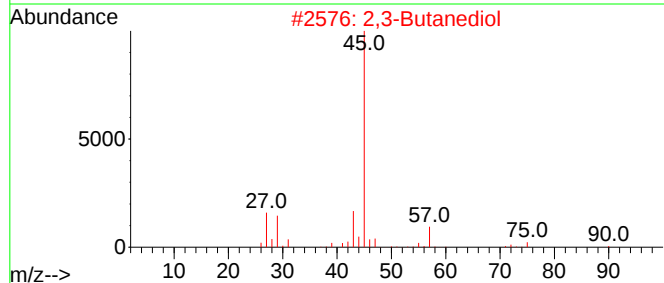
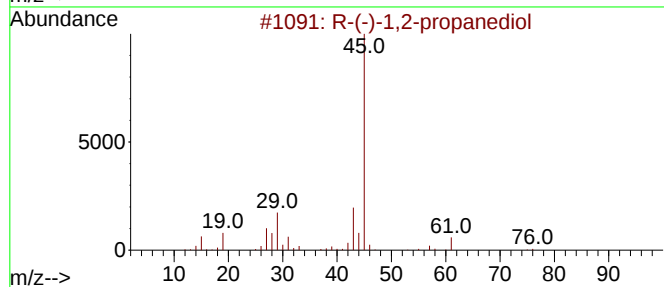
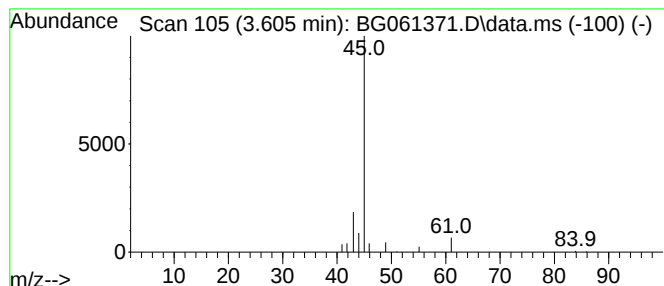
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.605	2.85 ng/ul	18692	1,4-Dichlorobenzene-d4	7.871

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	R-(-)-1,2-propanediol			76	C3H8O2	004254-14-2	43
2	2,3-Butanediol			90	C4H10O2	000513-85-9	9
3	Propylene Glycol			76	C3H8O2	000057-55-6	9
4	2-Butanol			74	C4H10O	000078-92-2	9
5	2-Pentanol			88	C5H12O	006032-29-7	9



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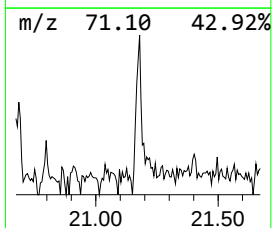
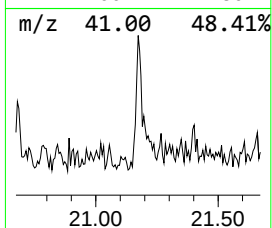
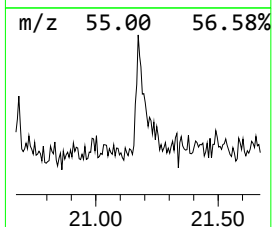
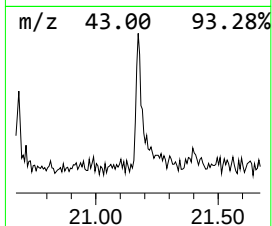
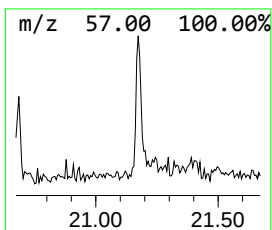
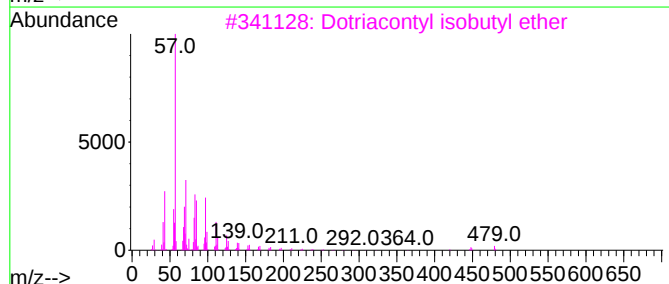
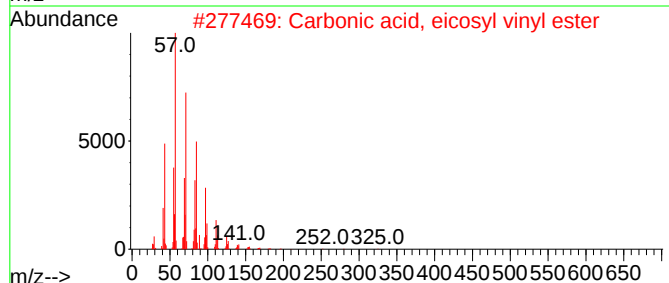
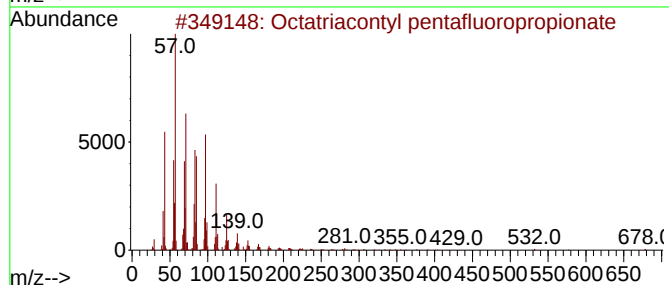
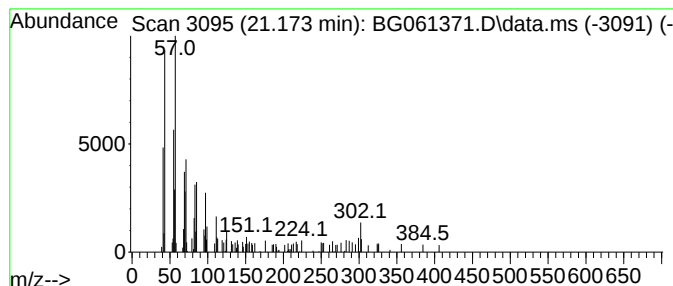
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octatriacontyl pentafluorop... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.173	3.64 ng/ul	82489	Chrysene-d12	21.508

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octatriacontyl pentafluoropropio...	697	C41H77F5O2	1000351-89-1	64
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	58
3			Dotriacontyl isobutyl ether	523	C36H74O	1010406-33-6	58
4			Hexatriacontyl pentafluoropropio...	669	C39H73F5O2	1000351-89-0	58
5			Isobutyl triacontyl ether	495	C34H70O	1000406-33-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
Data File : BG061371.D
Acq On : 30 May 2024 22:39
Operator : MA/JU
Sample : P2570-18
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5R2

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...	3.076	44.4	ng/ul	291223	1	7.871	131231	20.0
unknown-01	3.605	2.9	ng/ul	18692	1	7.871	131231	20.0
Octatriacontyl ...	21.173	3.6	ng/ul	82489	5	21.508	452903	20.0