

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061315.D
 Acq On : 29 May 2024 1:31
 Operator : MA/JU
 Sample : P2528-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH9S9

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: BG061315.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	11	16	35	rVB	263367	429761	53.28%	4.931%
2	3.340	57	60	64	rBV3	5109	6232	0.77%	0.072%
3	3.610	102	106	114	rBV	12999	22321	2.77%	0.256%
4	3.745	124	129	144	rVB	48452	86176	10.68%	0.989%
5	4.057	179	182	185	rBV3	995	1392	0.17%	0.016%
6	4.533	261	263	268	rVB2	728	1128	0.14%	0.013%
7	5.966	504	507	511	rBV2	1449	1935	0.24%	0.022%
8	6.383	573	578	581	rBV	753	1281	0.16%	0.015%
9	7.065	687	694	700	rBV	117856	194312	24.09%	2.229%
10	7.212	713	719	727	rVB2	72663	118259	14.66%	1.357%
11	7.418	748	754	760	rBV	105495	176073	21.83%	2.020%
12	7.476	760	764	770	rVB2	2121	3746	0.46%	0.043%
13	7.882	827	833	841	rBV	98430	160211	19.86%	1.838%
14	7.940	841	843	846	rVB2	1713	1881	0.23%	0.022%
15	8.599	948	955	965	rBV2	134285	226524	28.08%	2.599%
16	9.039	1022	1030	1041	rVB	116473	202670	25.13%	2.325%
17	9.597	1120	1125	1133	rBV3	7274	11373	1.41%	0.130%
18	9.762	1146	1153	1161	rBV	101047	177244	21.97%	2.034%
19	10.308	1239	1246	1257	rBV	138393	254081	31.50%	2.915%
20	10.449	1263	1270	1277	rBV	21339	36667	4.55%	0.421%
21	10.673	1300	1308	1317	rVB	135540	242525	30.07%	2.783%
22	10.808	1325	1331	1344	rVB	134124	248048	30.75%	2.846%
23	11.207	1396	1399	1403	rBV2	1915	2178	0.27%	0.025%
24	11.419	1429	1435	1440	rBV3	10781	17321	2.15%	0.199%
25	12.265	1575	1579	1585	rVB2	1878	2885	0.36%	0.033%
26	13.922	1855	1861	1867	rBV	277865	388387	48.15%	4.456%
27	14.210	1903	1910	1917	rVB	303626	456949	56.65%	5.243%
28	14.515	1956	1962	1970	rVB	243270	363954	45.12%	4.176%
29	14.744	1991	2001	2018	rBV3	94794	194395	24.10%	2.230%
30	15.508	2125	2131	2140	rVB	382805	567136	70.31%	6.507%
31	15.643	2148	2154	2166	rBV	98713	147460	18.28%	1.692%
32	15.749	2170	2172	2175	rVB	1102	1067	0.13%	0.012%
33	16.231	2251	2254	2258	rBV	1288	1412	0.18%	0.016%
34	17.024	2385	2389	2391	rBV	2399	1911	0.24%	0.022%
35	17.265	2423	2430	2436	rBV	303099	440502	54.61%	5.054%
36	17.365	2440	2447	2453	rVV	410990	607765	75.35%	6.973%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
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37	17.553	2476	2479	2481	rVB2	1345	1423	0.18%	0.016%
38	17.935	2541	2544	2547	rBV	1513	1559	0.19%	0.018%
39	18.052	2562	2564	2566	rBV	913	1053	0.13%	0.012%
40	18.170	2579	2584	2593	rBV3	11206	21145	2.62%	0.243%
41	18.581	2651	2654	2658	rBV2	1711	1970	0.24%	0.023%
42	18.745	2679	2682	2684	rVB2	958	1092	0.14%	0.013%
43	18.933	2712	2714	2717	rBV	1064	1412	0.18%	0.016%
44	19.080	2737	2739	2743	rVB2	1368	1670	0.21%	0.019%
45	19.215	2758	2762	2767	rBV3	6017	7854	0.97%	0.090%
46	19.286	2771	2774	2779	rBV	4703	5668	0.70%	0.065%
47	19.451	2798	2802	2804	rBV3	2440	3018	0.37%	0.035%
48	19.580	2821	2824	2829	rVB4	4541	5358	0.66%	0.061%
49	19.656	2830	2837	2842	rBV	535268	725431	89.93%	8.323%
50	19.862	2871	2872	2874	rBV2	1760	1323	0.16%	0.015%
51	20.167	2922	2924	2925	rBV2	1831	1118	0.14%	0.013%
52	20.197	2925	2929	2934	rVB3	7529	11218	1.39%	0.129%
53	20.238	2934	2936	2937	rBV2	2388	1435	0.18%	0.016%
54	20.549	2987	2989	2990	rBV2	3331	3003	0.37%	0.034%
55	20.620	2999	3001	3007	rVB7	5176	6969	0.86%	0.080%
56	20.684	3009	3012	3016	rVV2	10124	12902	1.60%	0.148%
57	21.178	3092	3096	3102	rBV2	35061	63126	7.83%	0.724%
58	21.513	3147	3153	3161	rVB	340678	529829	65.68%	6.079%
59	21.713	3183	3187	3191	rVB3	9920	14011	1.74%	0.161%
60	22.294	3282	3286	3291	rVB5	10260	13189	1.64%	0.151%
61	23.134	3424	3429	3436	rVB	32077	61024	7.57%	0.700%
62	24.392	3633	3643	3655	rVB	311931	806634	100.00%	9.255%
63	24.603	3670	3679	3688	rVB	215141	579127	71.80%	6.645%
64	25.684	3859	3863	3874	rVB8	12882	35000	4.34%	0.402%

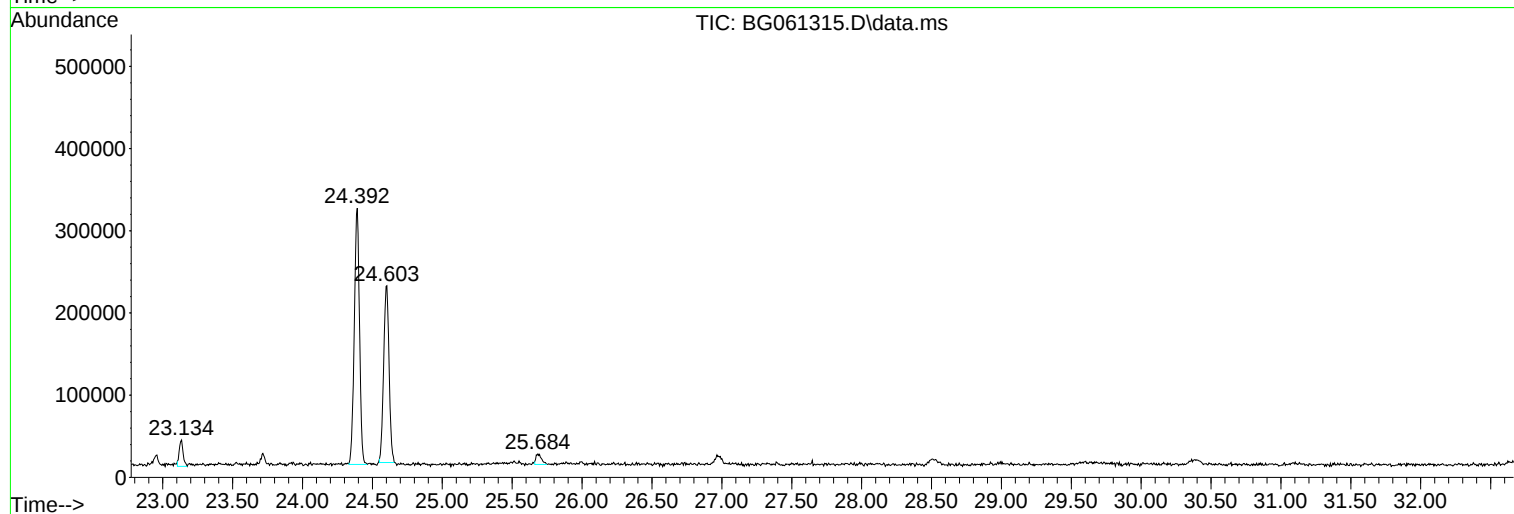
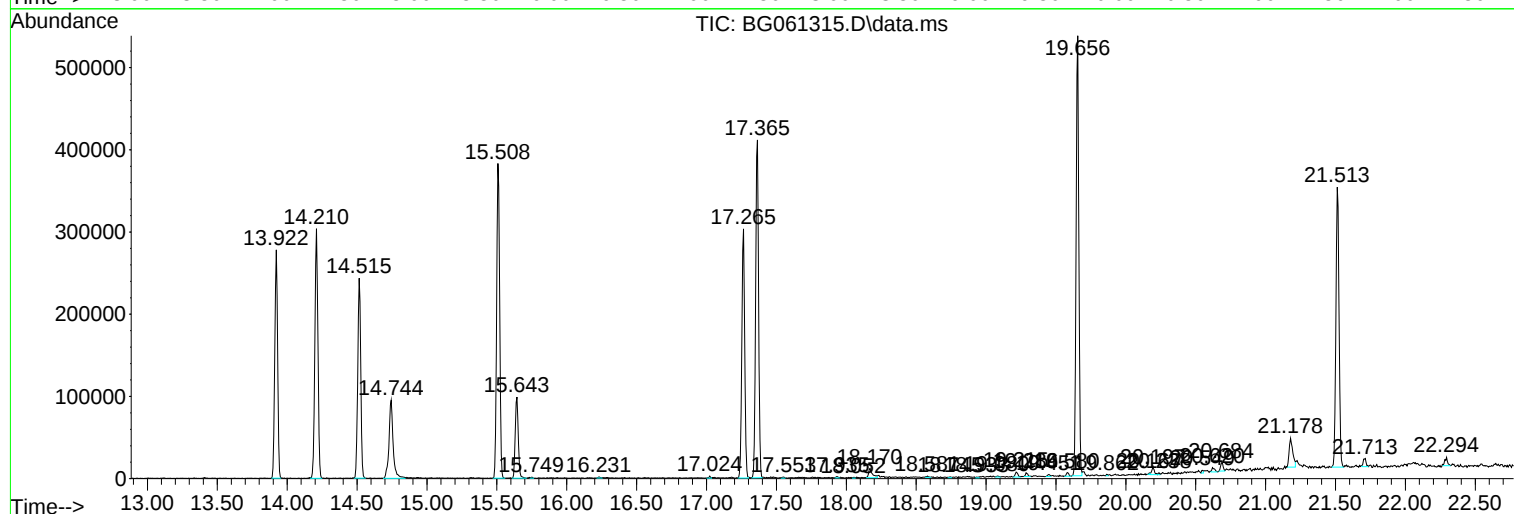
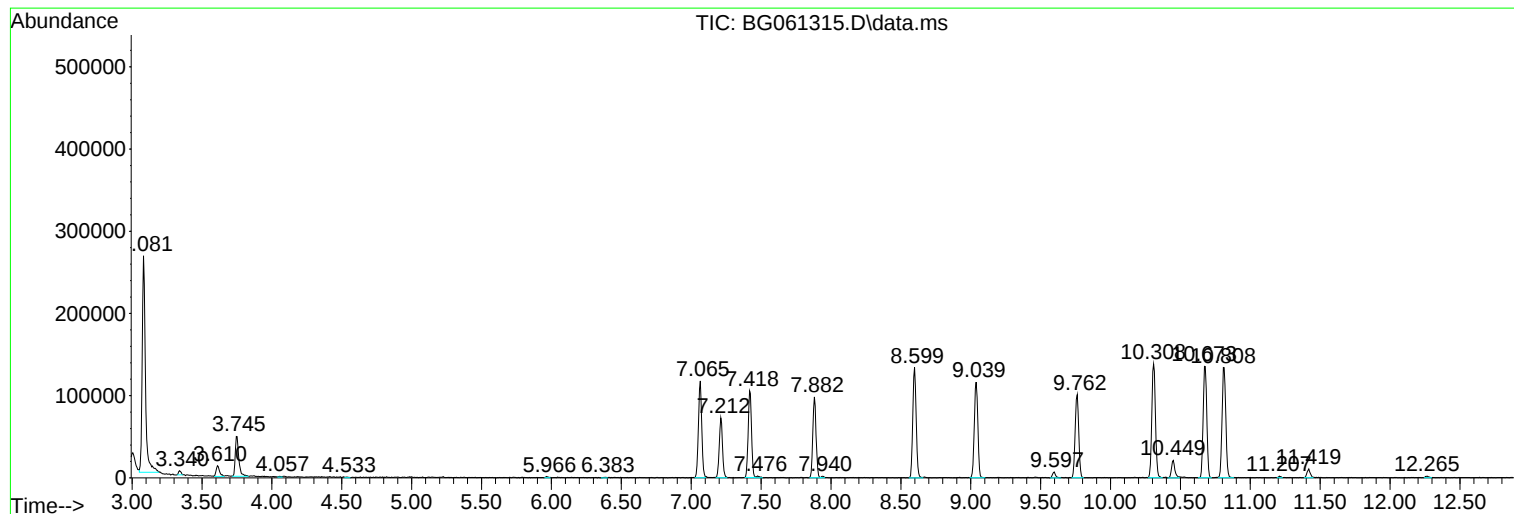
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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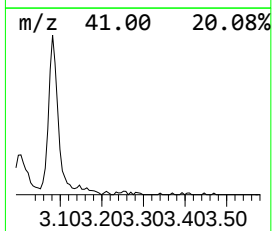
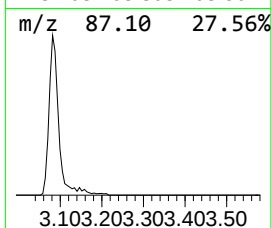
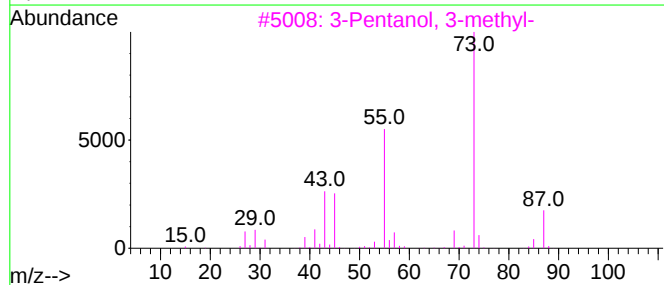
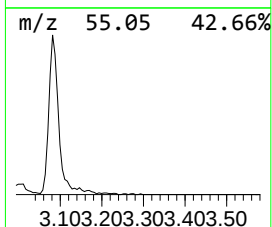
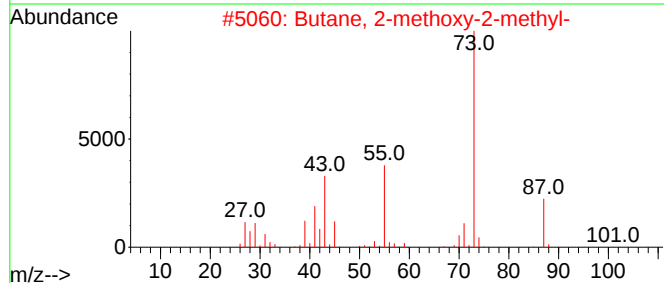
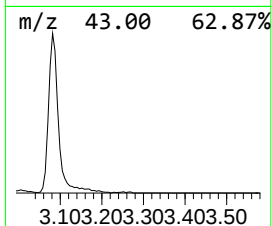
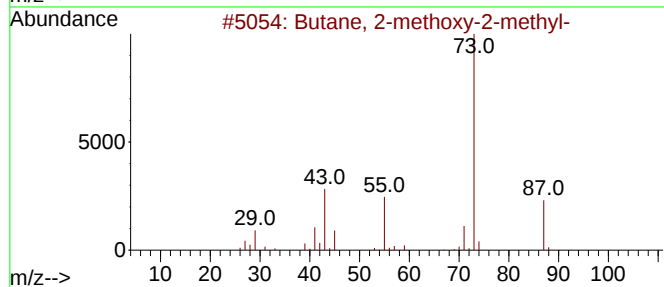
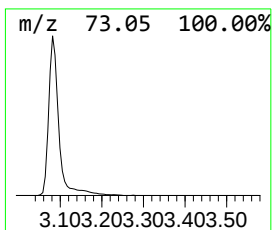
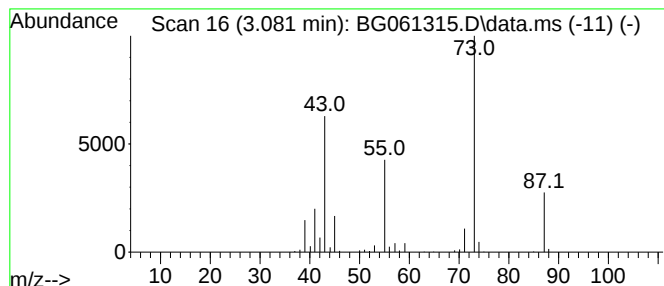
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.081	53.65 ng/ul	429761	1,4-Dichlorobenzene-d4	7.888

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			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	37
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	37
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



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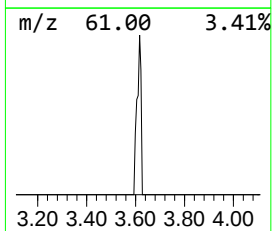
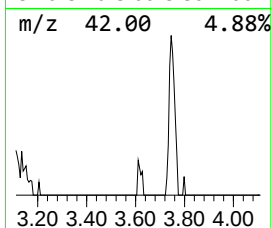
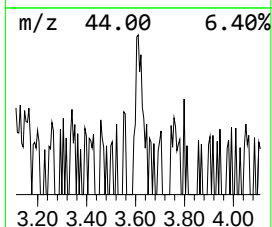
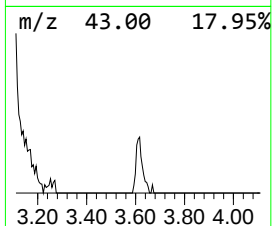
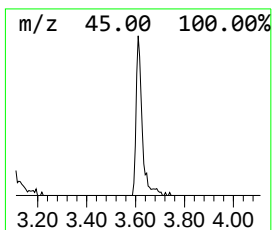
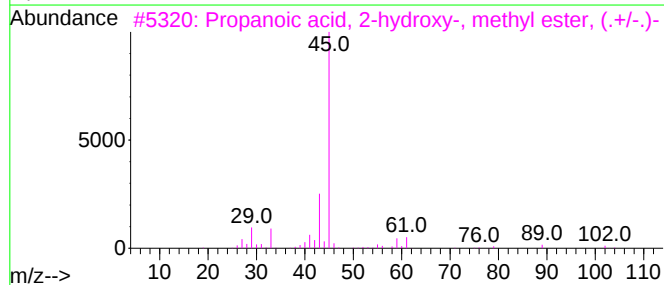
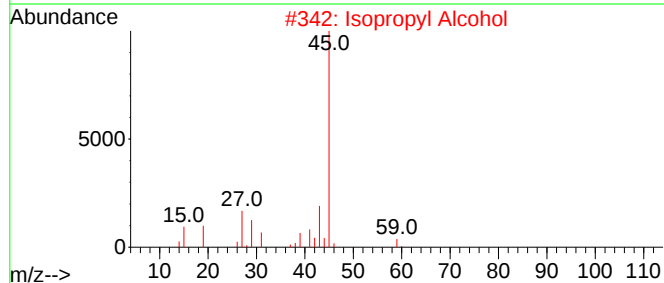
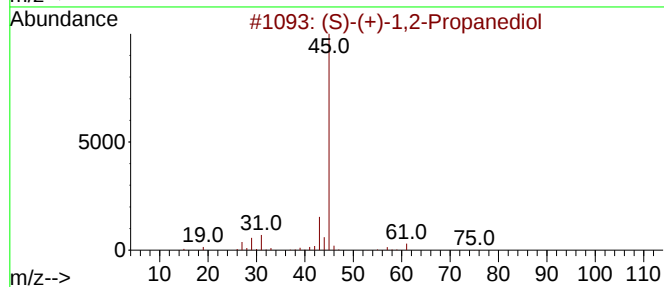
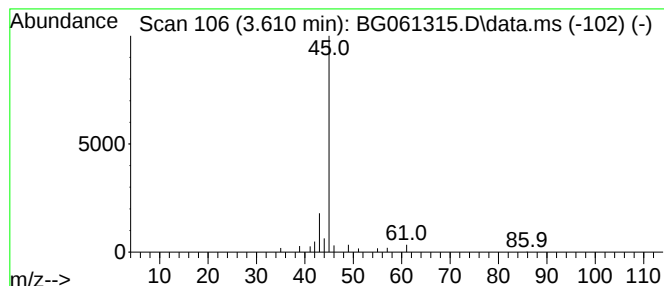
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.610	2.79 ng/ul	22321	1,4-Dichlorobenzene-d4	7.888

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(S)-(+)-1,2-Propanediol			76	C3H8O2	004254-15-3	43
2	Isopropyl Alcohol			60	C3H8O	000067-63-0	9
3	Propanoic acid, 2-hydroxy-, meth...			104	C4H8O3	000547-64-8	9
4	2-Butanol, (R)-			74	C4H10O	014898-79-4	9
5	Isopropyl Alcohol			60	C3H8O	000067-63-0	9



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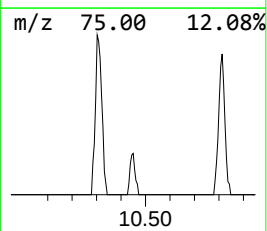
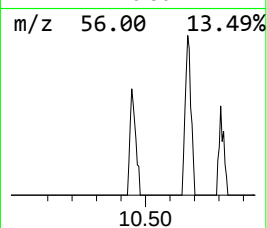
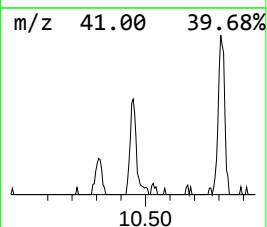
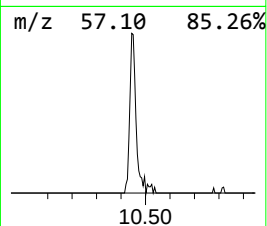
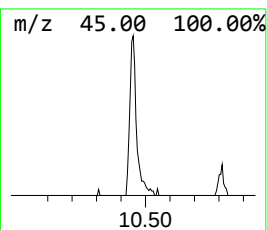
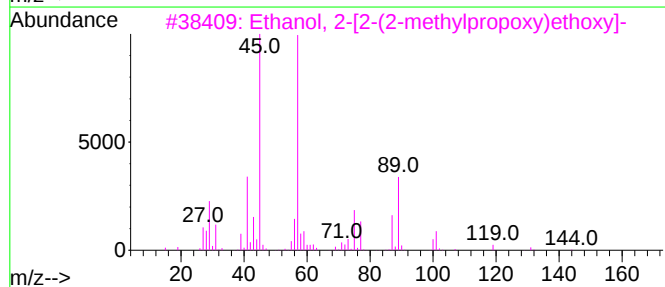
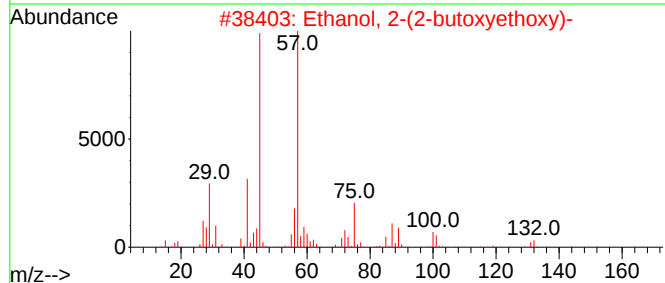
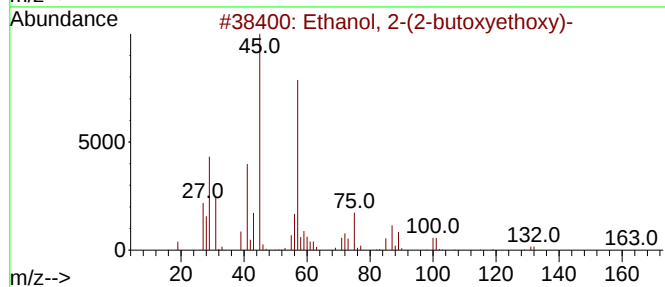
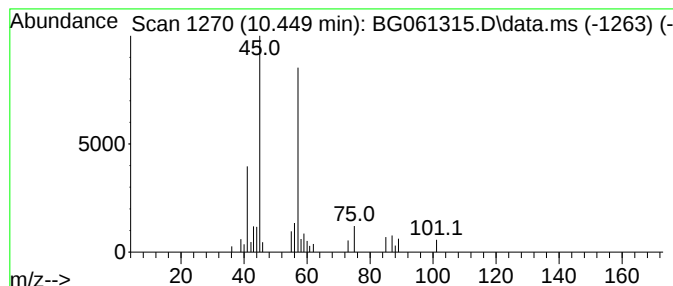
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.449	3.02 ng/ul	36667	Naphthalene-d8	10.678

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	56
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5			Propanoic acid, 2-(methoxymethoxy)-	134	C5H10O4	081327-29-9	50



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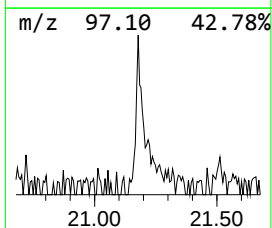
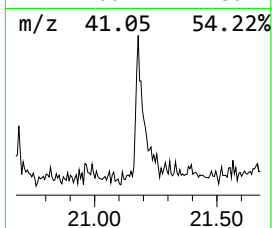
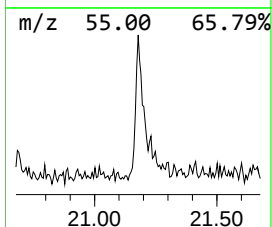
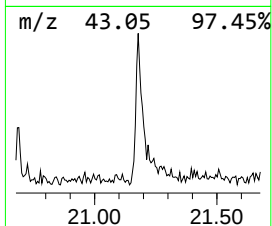
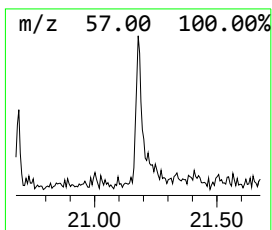
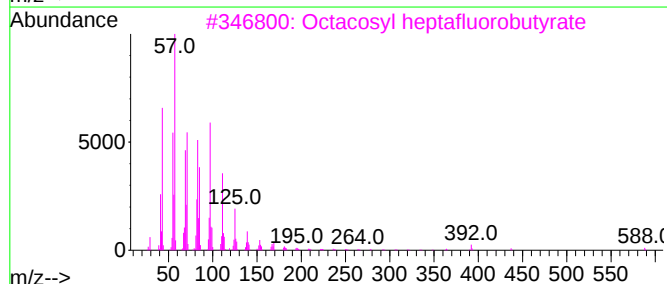
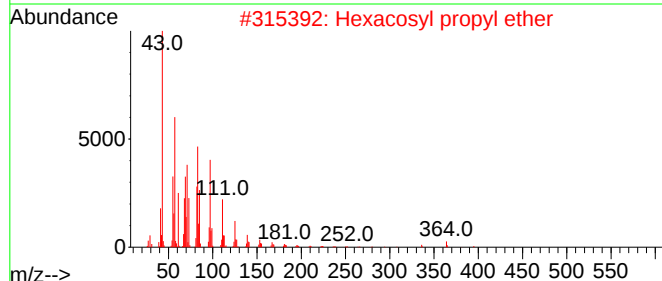
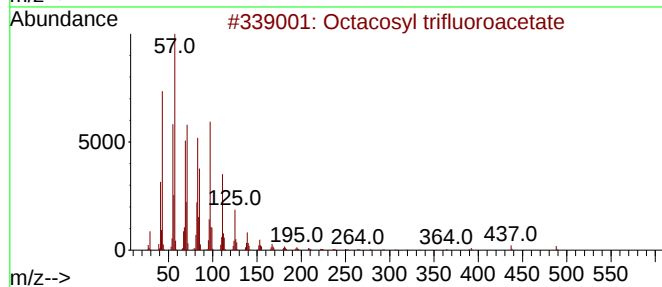
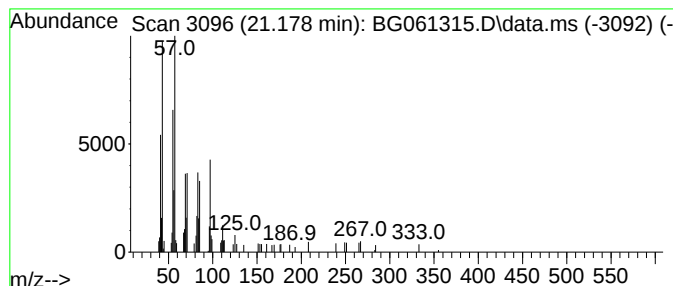
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octacosyl trifluoroacetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.178	2.38 ng/ul	63126	Chrysene-d12	21.513

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	58
2			Hexacosyl propyl ether	424	C29H60O	1000406-28-4	58
3			Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	58
4			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	58
5			Oxalic acid, cyclobutyl heptadec...	382	C23H42O4	1000309-70-7	49



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Data File : BG061315.D
Acq On : 29 May 2024 1:31
Operator : MA/JU
Sample : P2528-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH9S9

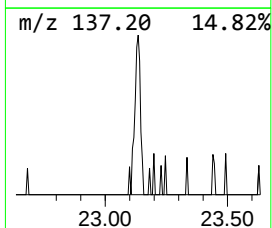
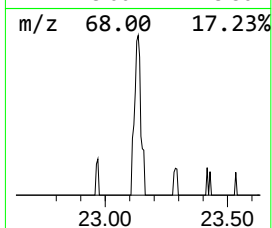
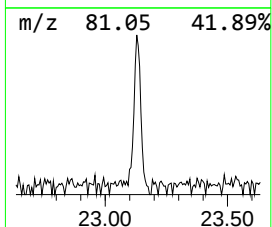
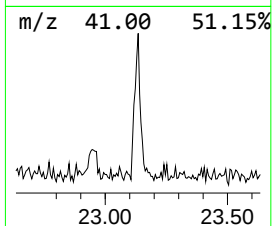
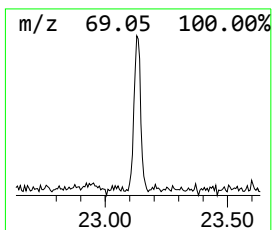
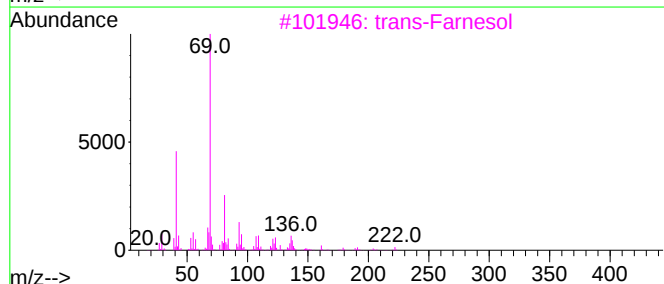
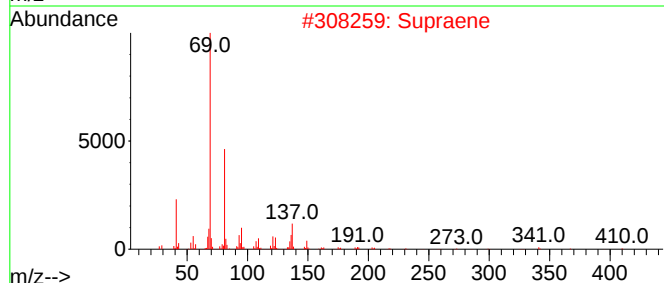
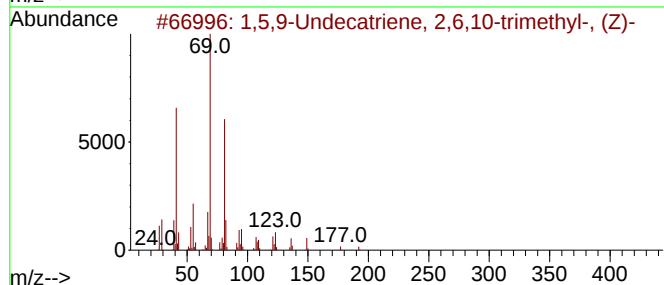
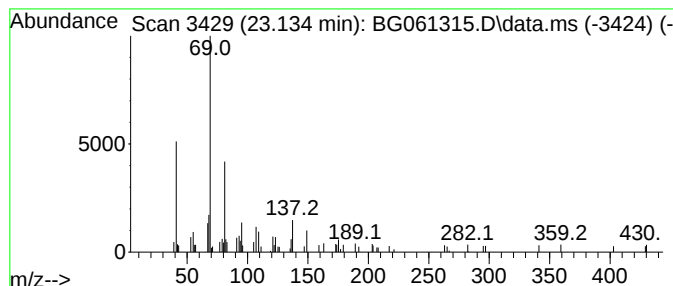
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.134	2.11 ng/ul	61024	Perylene-d12	24.597

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	64		
2	Supraene	410	C30H50	007683-64-9	59		
3	trans-Farnesol	222	C15H26O	000106-28-5	59		
4	Farnesol isomer a	222	C15H26O	1000108-92-4	58		
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	222	C15H26O	004602-84-0	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061315.D
Acq On : 29 May 2024 1:31
Operator : MA/JU
Sample : P2528-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH9S9

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...	3.081	53.6	ng/ul	429761	1	7.888	160211	20.0
unknown-01	3.610	2.8	ng/ul	22321	1	7.888	160211	20.0
Ethanol, 2-(2-b...	10.449	3.0	ng/ul	36667	2	10.678	242525	20.0
Octacosyl trifl...	21.178	2.4	ng/ul	63126	5	21.513	529829	20.0
1,5,9-Undecatri...	23.134	2.1	ng/ul	61024	6	24.597	579127	20.0