

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061511.D
 Acq On : 6 Jun 2024 15:38
 Operator : MA/JU
 Sample : P2635-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBZ1

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: BG061511.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.100	11	19	45	rVB	706793	2401359	100.00%	21.671%
2	3.358	59	63	64	rBV3	3290	4143	0.17%	0.037%
3	3.640	105	111	117	rBV2	2881	6848	0.29%	0.062%
4	3.887	146	153	158	rVB4	4803	10361	0.43%	0.094%
5	4.998	335	342	352	rBV2	10567	21232	0.88%	0.192%
6	5.961	503	506	514	rVB2	2533	4493	0.19%	0.041%
7	7.072	689	695	707	rVB	106641	199882	8.32%	1.804%
8	7.213	711	719	726	rVB	71519	125852	5.24%	1.136%
9	7.424	746	755	760	rBV	105608	190358	7.93%	1.718%
10	7.465	760	762	771	rVB3	4197	9096	0.38%	0.082%
11	7.877	826	832	840	rBV	116796	200515	8.35%	1.810%
12	8.599	949	955	963	rBV2	108321	185501	7.72%	1.674%
13	8.699	966	972	977	rVB3	7979	14199	0.59%	0.128%
14	9.034	1022	1029	1037	rBV	112877	201102	8.37%	1.815%
15	9.586	1119	1123	1128	rBB2	6365	9584	0.40%	0.086%
16	9.757	1145	1152	1161	rVB	105281	181138	7.54%	1.635%
17	10.309	1238	1246	1256	rBV	141277	252686	10.52%	2.280%
18	10.667	1299	1307	1314	rBV	149066	255685	10.65%	2.307%
19	10.808	1323	1331	1343	rVB	92097	172058	7.17%	1.553%
20	11.408	1428	1433	1439	rBV3	10215	17843	0.74%	0.161%
21	12.189	1560	1566	1572	rBV2	10372	16640	0.69%	0.150%
22	13.917	1853	1860	1866	rVV	261218	359107	14.95%	3.241%
23	14.204	1899	1909	1916	rBV	265720	417797	17.40%	3.770%
24	14.510	1954	1961	1969	rBV	229454	345874	14.40%	3.121%
25	14.710	1991	1995	1996	rBV	4953	5615	0.23%	0.051%
26	14.757	1998	2003	2019	rVB2	50001	105380	4.39%	0.951%
27	15.503	2124	2130	2137	rBV	349407	518212	21.58%	4.677%
28	15.556	2137	2139	2143	rVV2	2824	3649	0.15%	0.033%
29	15.650	2150	2155	2164	rVV	75956	114393	4.76%	1.032%
30	16.796	2346	2350	2355	rBV4	5988	7699	0.32%	0.069%
31	16.919	2367	2371	2376	rVB3	2534	3857	0.16%	0.035%
32	17.013	2385	2387	2391	rVV2	3704	4500	0.19%	0.041%
33	17.078	2395	2398	2402	rVB4	2257	3739	0.16%	0.034%
34	17.260	2423	2429	2434	rBV	291669	426427	17.76%	3.848%
35	17.301	2434	2436	2440	rVV	39011	48789	2.03%	0.440%
36	17.360	2440	2446	2456	rVV	368846	552991	23.03%	4.991%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061511.D
 Acq On : 6 Jun 2024 15:38
 Operator : MA/JU
 Sample : P2635-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBZ1

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	18.159	2574	2582	2584	rBV5	20131	35850	1.49%	0.324%
38	18.188	2585	2587	2591	rVV2	17692	21261	0.89%	0.192%
39	18.223	2591	2593	2597	rVV2	4036	5374	0.22%	0.048%
40	18.264	2597	2600	2604	rVV5	4951	6851	0.29%	0.062%
41	18.329	2607	2611	2616	rVV4	11680	22939	0.96%	0.207%
42	18.370	2616	2618	2622	rVB2	5971	7725	0.32%	0.070%
43	18.452	2628	2632	2635	rBV5	3220	4666	0.19%	0.042%
44	18.494	2638	2639	2643	rVV4	3115	3363	0.14%	0.030%
45	18.635	2658	2663	2668	rBV3	7157	12449	0.52%	0.112%
46	18.687	2668	2672	2676	rVB4	7439	10604	0.44%	0.096%
47	18.893	2701	2707	2710	rVB7	2577	3912	0.16%	0.035%
48	18.940	2712	2715	2719	rBV3	3045	3437	0.14%	0.031%
49	19.058	2729	2735	2742	rBV6	7191	18512	0.77%	0.167%
50	19.216	2755	2762	2767	rVB8	9931	19356	0.81%	0.175%
51	19.322	2770	2780	2787	rVB	115820	170754	7.11%	1.541%
52	19.439	2793	2800	2804	rBV7	5695	13872	0.58%	0.125%
53	19.575	2819	2823	2825	rBV5	2988	3930	0.16%	0.035%
54	19.657	2830	2837	2849	rBV2	455822	749633	31.22%	6.765%
55	19.757	2851	2854	2860	rVB5	9373	10243	0.43%	0.092%
56	19.863	2868	2872	2878	rVB2	7206	10385	0.43%	0.094%
57	19.921	2879	2882	2887	rVB5	4768	5610	0.23%	0.051%
58	20.004	2892	2896	2898	rBV4	7936	12420	0.52%	0.112%
59	20.086	2908	2910	2914	rVB5	4364	3971	0.17%	0.036%
60	20.139	2915	2919	2920	rBV4	8642	9112	0.38%	0.082%
61	20.180	2922	2926	2932	rVB3	19398	32891	1.37%	0.297%
62	20.280	2939	2943	2947	rVV2	8758	12108	0.50%	0.109%
63	20.338	2949	2953	2956	rVV3	12755	15145	0.63%	0.137%
64	20.479	2972	2977	2980	rBV5	12187	19441	0.81%	0.175%
65	20.526	2980	2985	2988	rBV5	6915	11322	0.47%	0.102%
66	20.685	3008	3012	3015	rBV4	8231	11030	0.46%	0.100%
67	20.932	3051	3054	3059	rBV2	16933	23964	1.00%	0.216%
68	20.991	3061	3064	3067	rVV5	4133	6248	0.26%	0.056%
69	21.179	3088	3096	3105	rBV5	49746	133205	5.55%	1.202%
70	21.355	3124	3126	3129	rBV4	4374	4635	0.19%	0.042%
71	21.408	3131	3135	3138	rVB4	13680	21674	0.90%	0.196%
72	21.514	3145	3153	3158	rBV2	365820	655466	27.30%	5.915%
73	21.561	3158	3161	3166	rVB	55814	80969	3.37%	0.731%
74	21.707	3182	3186	3189	rBV4	13693	19908	0.83%	0.180%
75	21.960	3227	3229	3230	rBV2	7334	4208	0.18%	0.038%
76	21.972	3230	3231	3236	rVV5	6506	9691	0.40%	0.087%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
 Data File : BG061511.D
 Acq On : 6 Jun 2024 15:38
 Operator : MA/JU
 Sample : P2635-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBZ1

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	22.283	3280	3284	3288	rBV6	13538	20223	0.84%	0.183%
78	22.477	3313	3317	3320	rBV6	8762	14036	0.58%	0.127%
79	22.600	3336	3338	3340	rBV2	5487	5274	0.22%	0.048%
80	22.924	3388	3393	3403	rVB5	39472	93115	3.88%	0.840%
81	23.411	3474	3476	3479	rBV4	4834	4193	0.17%	0.038%
82	23.635	3506	3514	3519	rBV2	48852	140204	5.84%	1.265%
83	23.781	3537	3539	3540	rBV2	9056	6611	0.28%	0.060%
84	24.398	3635	3644	3652	rBV	190107	467794	19.48%	4.222%
85	24.604	3670	3679	3691	rVB	219249	587236	24.45%	5.300%
86	25.432	3818	3820	3821	rBV2	4896	4159	0.17%	0.038%
87	25.679	3856	3862	3867	rVB5	17259	44575	1.86%	0.402%
88	26.032	3920	3922	3927	rBV5	5541	9578	0.40%	0.086%
89	26.514	4002	4004	4006	rBV3	4365	4032	0.17%	0.036%
90	27.189	4117	4119	4122	rBV4	4009	3842	0.16%	0.035%
91	27.606	4188	4190	4194	rBV5	4209	3482	0.15%	0.031%
92	28.100	4271	4274	4276	rBV3	7832	10402	0.43%	0.094%
93	28.494	4339	4341	4344	rBV4	8856	5420	0.23%	0.049%
94	29.052	4434	4436	4439	rVB3	5074	4012	0.17%	0.036%
95	31.308	4818	4820	4822	rBV3	4278	4281	0.18%	0.039%
96	31.672	4881	4882	4885	rBV3	3829	3591	0.15%	0.032%
97	31.942	4927	4928	4930	rBV2	4984	3676	0.15%	0.033%
98	32.183	4967	4969	4971	rBV3	4410	4858	0.20%	0.044%
99	32.336	4993	4995	4998	rBV3	4032	5279	0.22%	0.048%
100	32.460	5014	5016	5018	rBV3	5243	4140	0.17%	0.037%

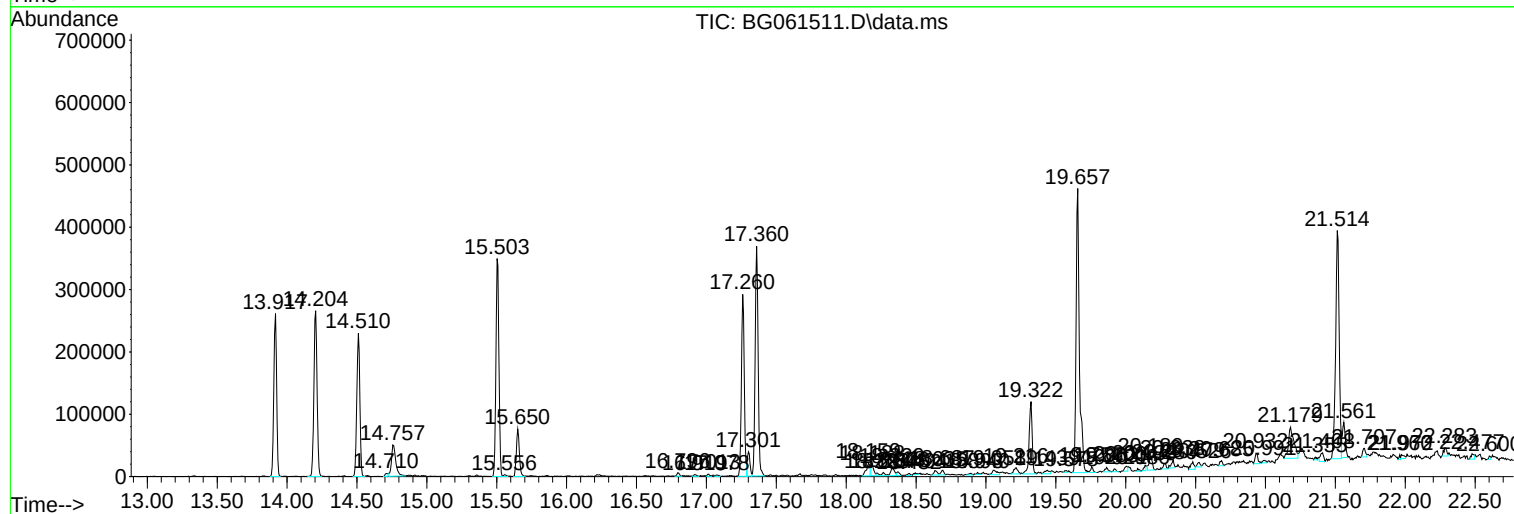
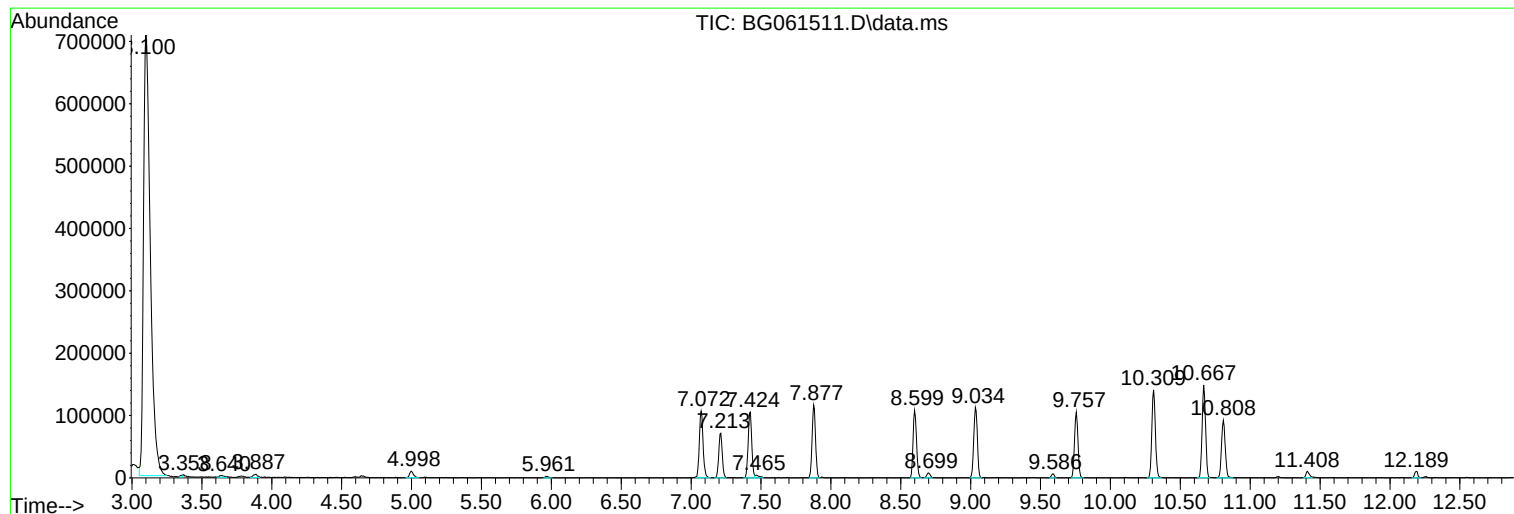
Sum of corrected areas: 11080751

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

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\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

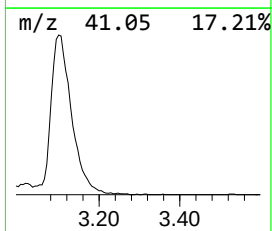
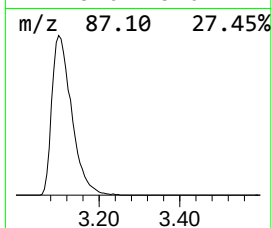
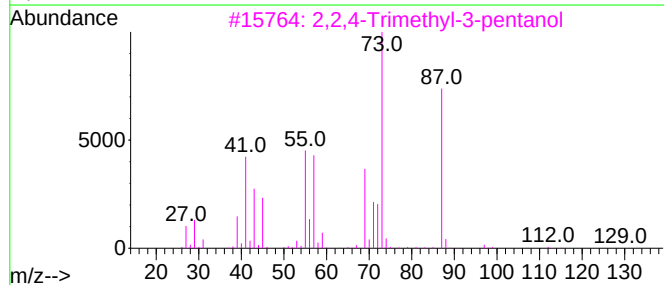
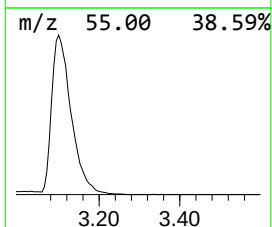
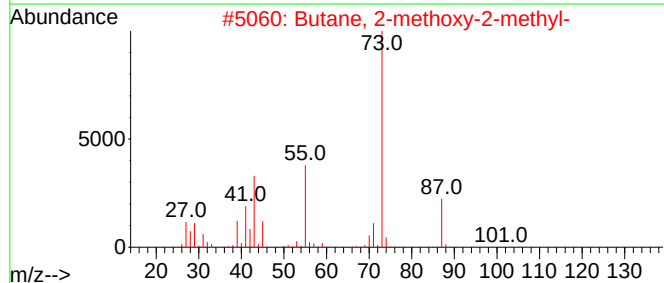
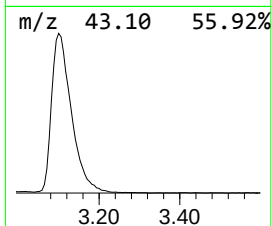
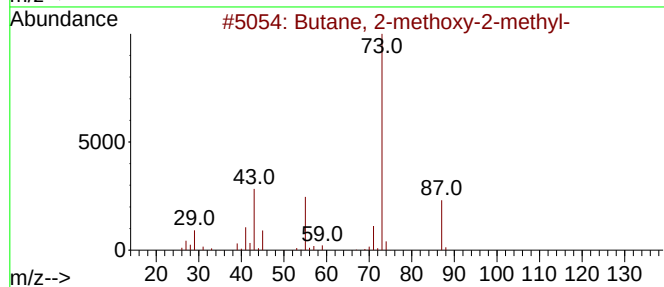
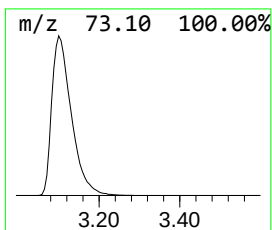
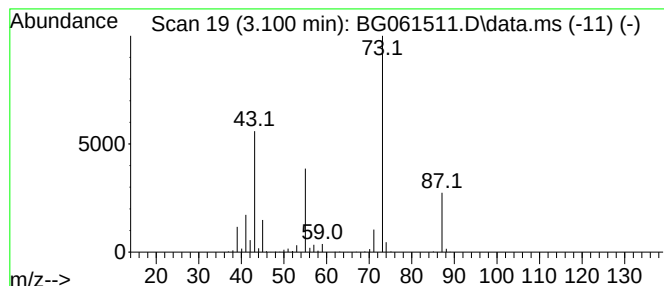
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.100	239.52 ng/ul	2401360	1,4-Dichlorobenzene-d4	7.877

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	83
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28
5			2-OXOPROPIONAMIDE	87	C3H5NO2	000631-66-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

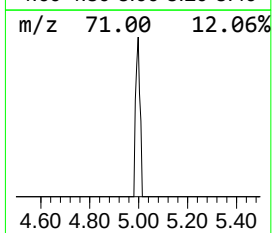
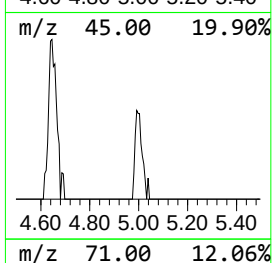
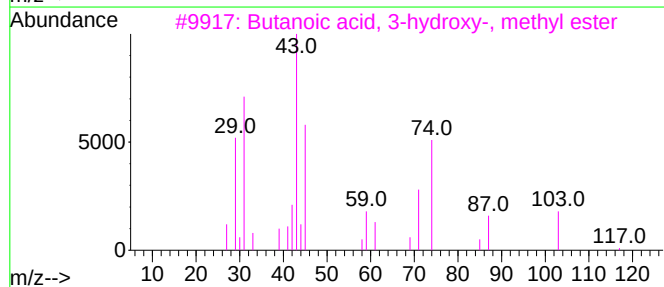
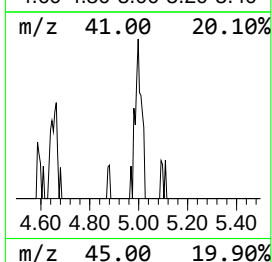
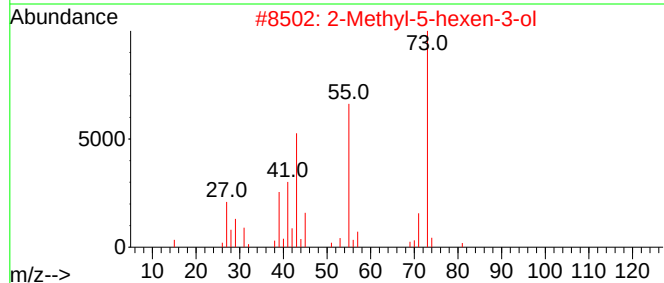
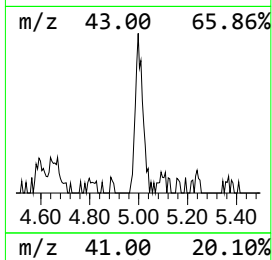
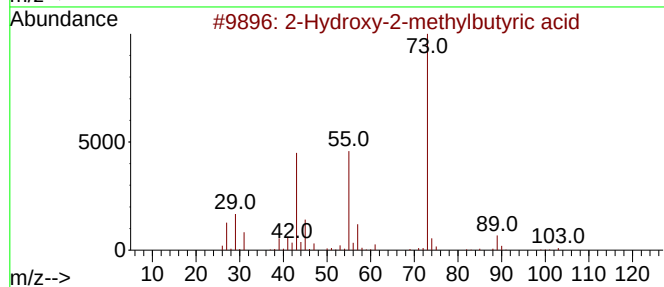
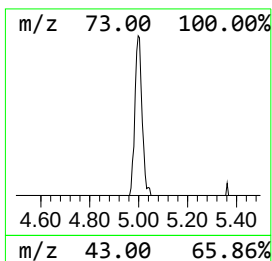
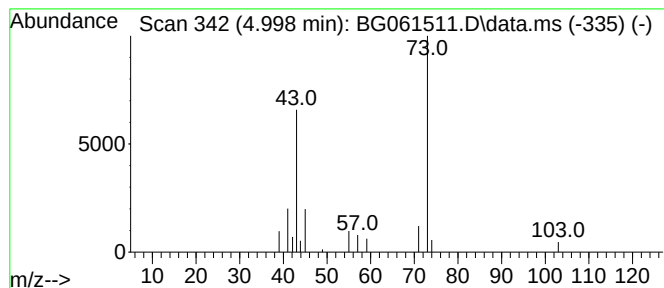
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.998	2.12 ng/ul	21232	1,4-Dichlorobenzene-d4	7.877

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	33
2			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
3			Butanoic acid, 3-hydroxy-, methyl...	118	C5H10O3	001487-49-6	25
4			1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
5			1,3-Dioxolane	74	C3H6O2	000646-06-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

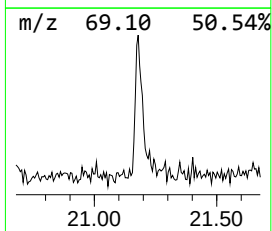
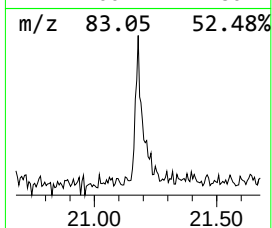
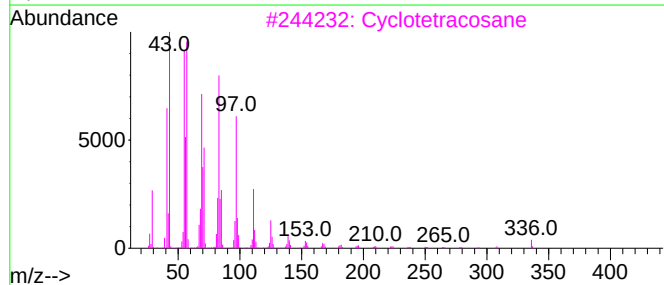
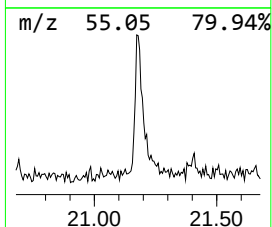
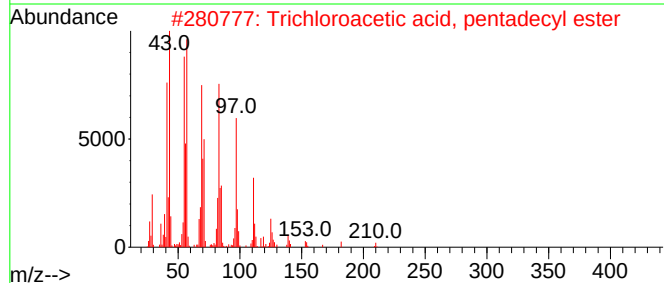
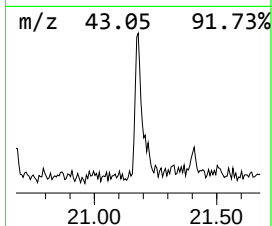
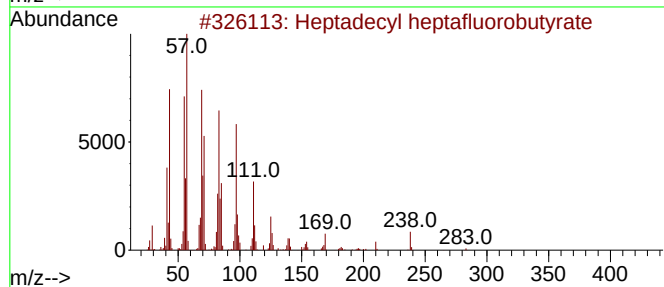
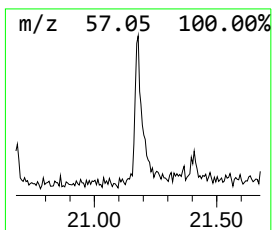
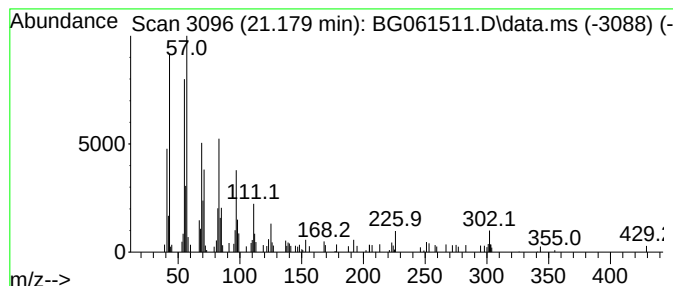
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptadecyl heptafluorobutyrate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.179	4.06 ng/ul	133205	Chrysene-d12	21.514

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	90
2			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	81
3			Cyclotetracosane	336	C24H48	000297-03-0	81
4			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	81
5			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

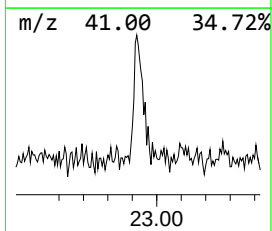
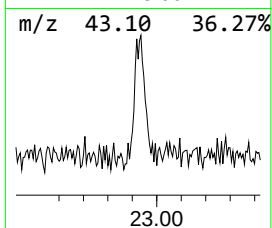
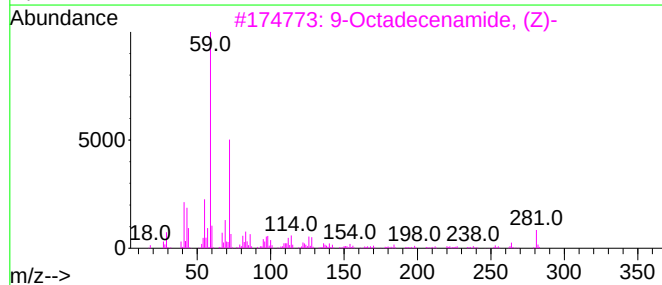
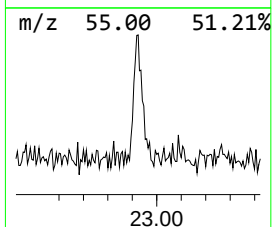
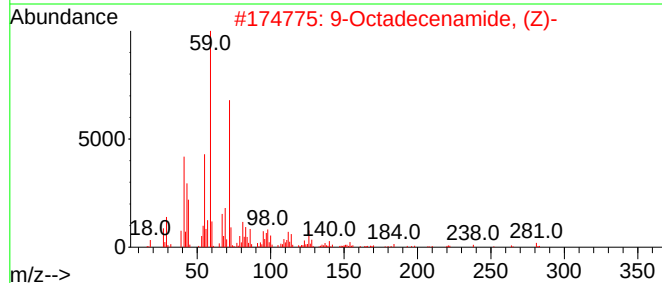
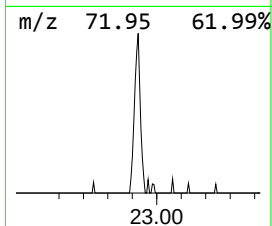
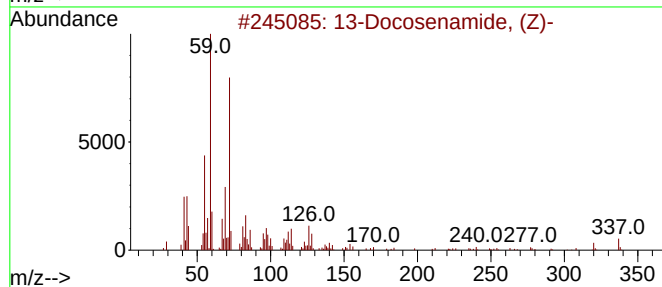
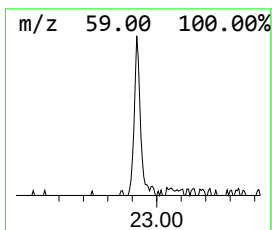
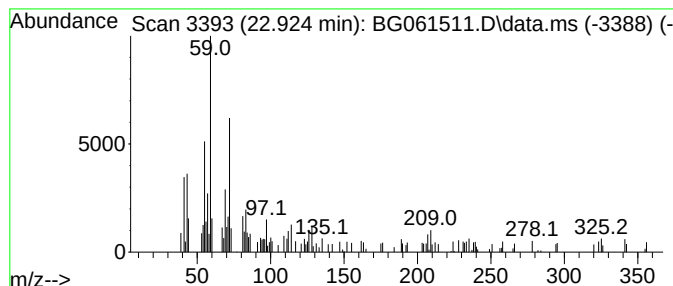
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 13-Docosenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.924	2.84 ng/ul	93115	Chrysene-d12	21.514

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	74
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	59
3			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	59
4			Hexadecanamide	255	C16H33NO	000629-54-9	59
5			Tetradecanamide	227	C14H29NO	000638-58-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060624\
Data File : BG061511.D
Acq On : 6 Jun 2024 15:38
Operator : MA/JU
Sample : P2635-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBZ1

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...	3.100	239.5	ng/ul	2401360	1	7.877	200515	20.0
unknown-01	4.998	2.1	ng/ul	21232	1	7.877	200515	20.0
Heptadecyl hept...	21.179	4.1	ng/ul	133205	5	21.514	655466	20.0
13-Docosenamide...	22.924	2.8	ng/ul	93115	5	21.514	655466	20.0