

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
 Data File : BG061297.D
 Acq On : 28 May 2024 12:31
 Operator : MA/JU
 Sample : P2568-06
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH5Q7

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: BG061297.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	31	rVB	154299	229480	21.81%	2.080%
2	3.340	54	60	70	rVV4	6722	13069	1.24%	0.118%
3	3.617	102	107	113	rVB	5776	9151	0.87%	0.083%
4	3.746	125	129	139	rBV	102323	161080	15.31%	1.460%
5	5.967	501	507	514	rBV2	2240	3459	0.33%	0.031%
6	7.066	687	694	701	rBV	128837	219885	20.90%	1.993%
7	7.212	712	719	726	rBV	82004	131657	12.51%	1.193%
8	7.424	748	755	763	rBV	114893	194296	18.47%	1.761%
9	7.882	825	833	840	rBV	83678	139862	13.29%	1.268%
10	7.941	840	843	850	rVV3	2180	3400	0.32%	0.031%
11	8.599	948	955	963	rBV	159392	269386	25.61%	2.441%
12	9.040	1022	1030	1039	rBB	132928	226608	21.54%	2.054%
13	9.598	1120	1125	1129	rVB3	9840	13808	1.31%	0.125%
14	9.762	1147	1153	1161	rVB	120867	206935	19.67%	1.875%
15	10.309	1239	1246	1256	rBV	170722	296230	28.16%	2.685%
16	10.450	1263	1270	1281	rBV	44942	75897	7.21%	0.688%
17	10.679	1302	1309	1317	rVB	127769	220114	20.92%	1.995%
18	10.814	1324	1332	1339	rBV	168035	289979	27.56%	2.628%
19	11.419	1430	1435	1441	rBV4	8690	14988	1.42%	0.136%
20	12.265	1573	1579	1585	rVB2	3748	6245	0.59%	0.057%
21	13.922	1854	1861	1868	rBV	353525	505145	48.02%	4.578%
22	14.210	1901	1910	1921	rVB2	374704	582495	55.37%	5.279%
23	14.521	1954	1963	1970	rBV	224563	350498	33.32%	3.176%
24	14.745	1992	2001	2013	rBV	140308	263355	25.03%	2.387%
25	15.514	2125	2132	2139	rBV	531414	757163	71.97%	6.862%
26	15.644	2147	2154	2163	rBV	185838	269340	25.60%	2.441%
27	17.265	2424	2430	2435	rVV	301218	451753	42.94%	4.094%
28	17.306	2435	2437	2441	rVV	15312	18301	1.74%	0.166%
29	17.365	2441	2447	2458	rVB	565655	820606	78.00%	7.437%
30	18.147	2575	2580	2581	rBV3	3058	3708	0.35%	0.034%
31	18.188	2581	2587	2591	rVV4	5362	11658	1.11%	0.106%
32	18.229	2591	2594	2599	rVB2	4965	6854	0.65%	0.062%
33	18.329	2608	2611	2612	rBV2	3799	3421	0.33%	0.031%
34	18.370	2616	2618	2622	rVV3	2484	3512	0.33%	0.032%
35	18.687	2668	2672	2679	rVB4	3141	5868	0.56%	0.053%
36	19.057	2729	2735	2742	rBV5	2678	6567	0.62%	0.060%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
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37	19.175	2751	2755	2759	rBV	14954	19674	1.87%	0.178%
38	19.222	2759	2763	2768	rVB6	7329	11768	1.12%	0.107%
39	19.292	2770	2775	2776	rBV	13668	15716	1.49%	0.142%
40	19.322	2776	2780	2785	rVV	48236	66877	6.36%	0.606%

41	19.586	2822	2825	2830	rVB6	4026	5243	0.50%	0.048%
42	19.657	2831	2837	2847	rVV	731517	1052000	100.00%	9.534%
43	19.774	2850	2857	2861	rBV	29886	42245	4.02%	0.383%
44	19.827	2863	2866	2871	rBV3	4160	7688	0.73%	0.070%
45	20.009	2892	2897	2898	rBV5	4910	5693	0.54%	0.052%

46	20.021	2898	2899	2904	rVB5	3277	3628	0.34%	0.033%
47	20.180	2920	2926	2932	rVB8	7264	17355	1.65%	0.157%
48	20.279	2939	2943	2945	rBV5	4690	5806	0.55%	0.053%
49	20.338	2948	2953	2961	rVV7	7390	17677	1.68%	0.160%
50	20.473	2972	2976	2980	rBV4	4581	7162	0.68%	0.065%

51	20.526	2980	2985	2990	rBV4	6106	9450	0.90%	0.086%
52	20.626	2999	3002	3008	rVB5	5584	8199	0.78%	0.074%
53	20.697	3009	3014	3016	rVV5	4407	5682	0.54%	0.051%
54	20.744	3019	3022	3023	rVB3	3988	3909	0.37%	0.035%
55	20.849	3038	3040	3044	rBV5	3204	3859	0.37%	0.035%

56	20.902	3044	3049	3052	rVV	22950	29702	2.82%	0.269%
57	20.932	3052	3054	3058	rVV3	10251	11794	1.12%	0.107%
58	21.037	3070	3072	3077	rVB6	4784	5539	0.53%	0.050%
59	21.102	3080	3083	3087	rVV5	5224	8289	0.79%	0.075%
60	21.149	3089	3091	3092	rVV2	5663	4245	0.40%	0.038%

61	21.184	3092	3097	3103	rVV4	34979	79432	7.55%	0.720%
62	21.231	3103	3105	3115	rVB6	17580	44250	4.21%	0.401%
63	21.343	3122	3124	3127	rBV	5352	5265	0.50%	0.048%
64	21.413	3132	3136	3141	rVB2	31381	43349	4.12%	0.393%
65	21.519	3146	3154	3159	rVV	339995	594871	56.55%	5.391%

66	21.560	3159	3161	3171	rVB2	27862	42223	4.01%	0.383%
67	21.713	3185	3187	3190	rVB4	9271	8847	0.84%	0.080%
68	21.913	3219	3221	3222	rBV2	5339	3571	0.34%	0.032%
69	22.124	3255	3257	3260	rVB4	4700	4221	0.40%	0.038%
70	22.160	3260	3263	3265	rBV3	2889	3417	0.32%	0.031%

71	22.224	3272	3274	3278	rVB5	5864	6209	0.59%	0.056%
72	22.301	3281	3287	3292	rBV3	16548	36487	3.47%	0.331%
73	22.512	3322	3323	3325	rBV2	3591	3303	0.31%	0.030%
74	22.753	3360	3364	3368	rBV6	4921	8364	0.80%	0.076%
75	22.888	3384	3387	3388	rBV3	3337	3687	0.35%	0.033%

76	22.935	3389	3395	3403	rVB3	41198	89005	8.46%	0.807%
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 Title : SVOA CALIBRATION

77	23.135	3427	3429	3434	rVB6	11830	16950	1.61%	0.154%
78	23.628	3506	3513	3518	rBV3	20310	55139	5.24%	0.500%
79	23.687	3521	3523	3524	rVV2	11772	11230	1.07%	0.102%
80	23.728	3526	3530	3537	rVB2	25433	47533	4.52%	0.431%
81	24.316	3624	3630	3632	rBV5	10958	20054	1.91%	0.182%
82	24.392	3634	3643	3652	rVV2	391134	1031848	98.08%	9.351%
83	24.604	3669	3679	3689	rBV2	209209	571189	54.30%	5.176%
84	24.792	3708	3711	3712	rBV3	2860	3341	0.32%	0.030%
85	25.115	3762	3766	3775	rVB9	8649	21424	2.04%	0.194%
86	25.697	3861	3865	3872	rVB6	14782	32726	3.11%	0.297%
87	26.878	4064	4066	4069	rBV4	3427	3981	0.38%	0.036%
88	27.712	4202	4208	4210	rBV7	10806	18744	1.78%	0.170%
89	27.959	4248	4250	4256	rVB6	3225	5411	0.51%	0.049%
90	28.070	4265	4269	4270	rBV4	5235	7020	0.67%	0.064%
91	28.487	4335	4340	4341	rBV5	3571	5792	0.55%	0.052%
92	29.134	4447	4450	4451	rBV3	4526	4359	0.41%	0.040%
93	29.157	4451	4454	4455	rBV2	4964	5649	0.54%	0.051%
94	29.386	4491	4493	4498	rVB6	3740	3561	0.34%	0.032%
95	30.362	4657	4659	4661	rBV3	3290	3466	0.33%	0.031%
96	31.067	4777	4779	4783	rVB5	3277	4003	0.38%	0.036%
97	31.684	4880	4884	4886	rBV5	2851	4067	0.39%	0.037%
98	32.019	4938	4941	4944	rBV5	2675	3644	0.35%	0.033%
99	32.160	4960	4965	4966	rBV5	7279	9603	0.91%	0.087%
100	32.371	4996	5001	5003	rBV6	6891	12139	1.15%	0.110%

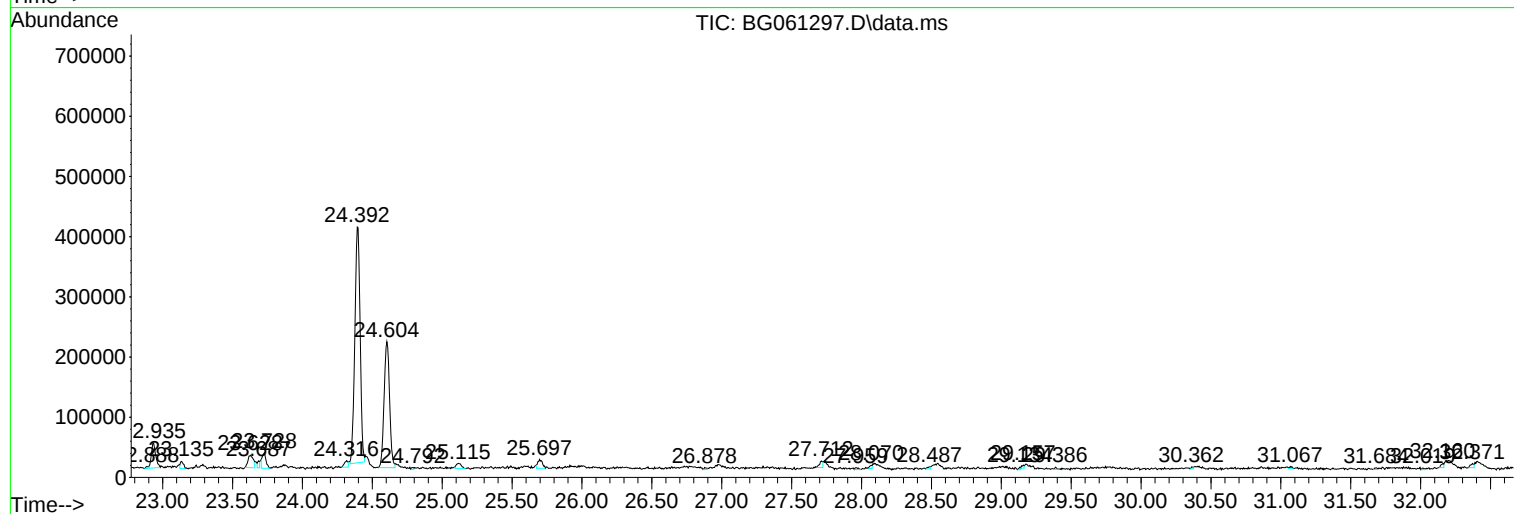
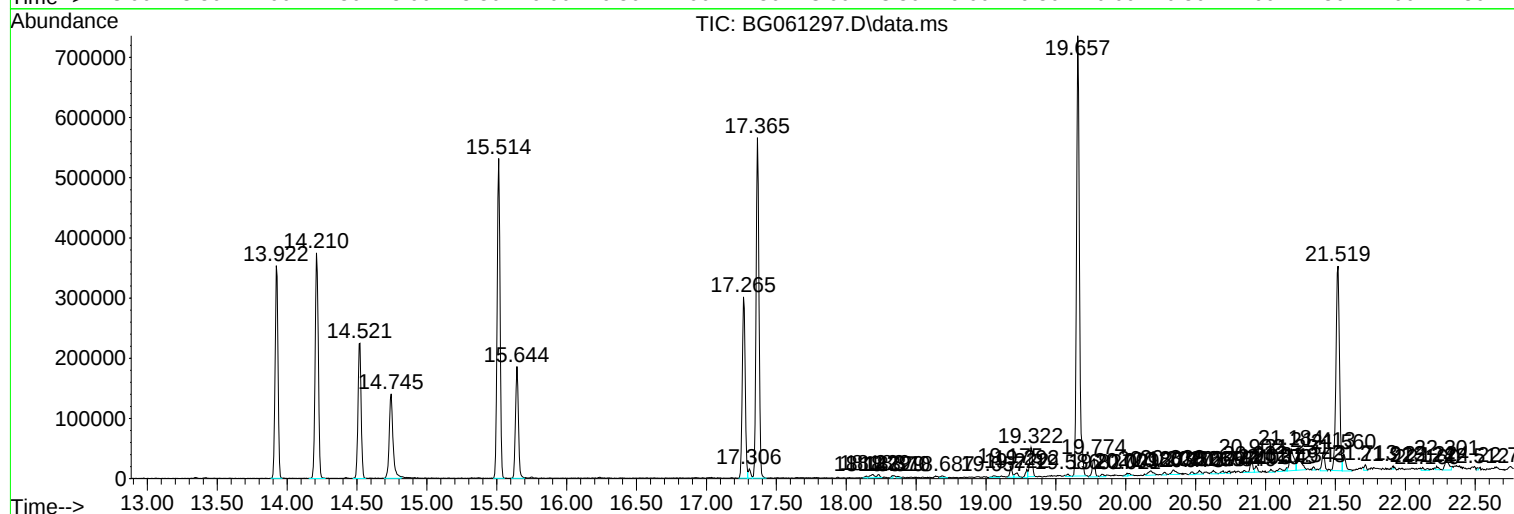
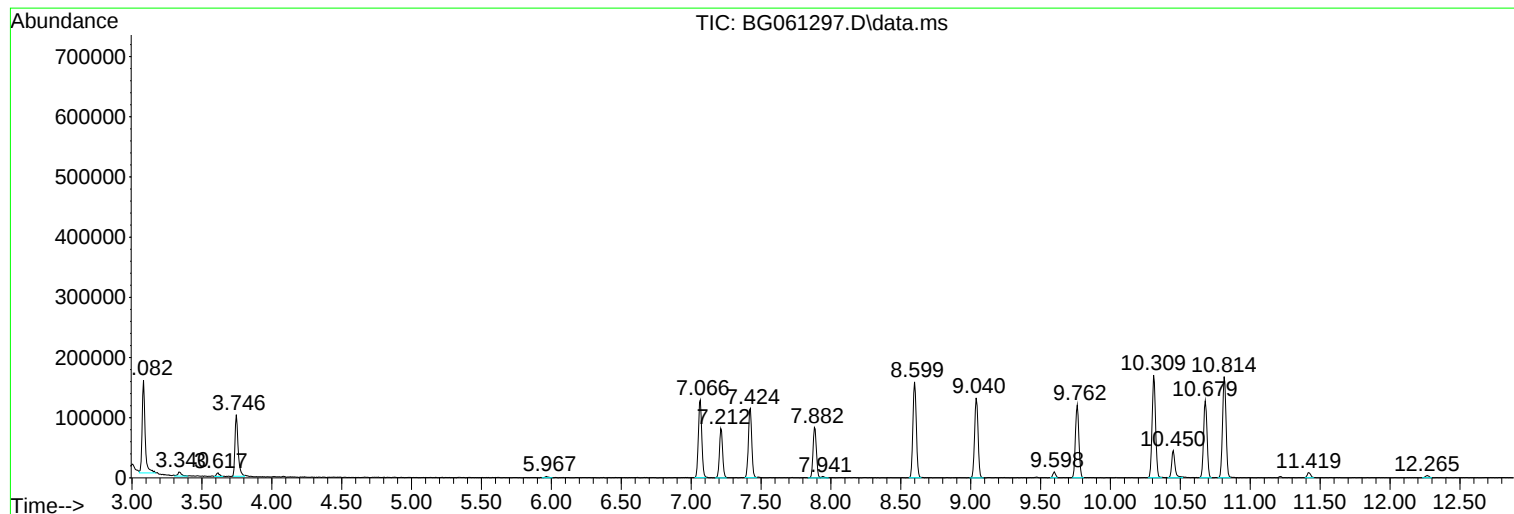
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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



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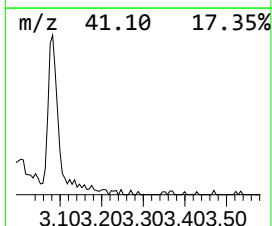
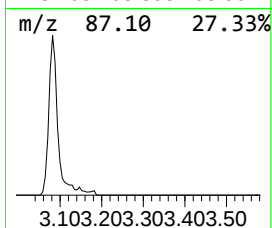
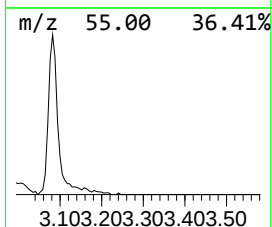
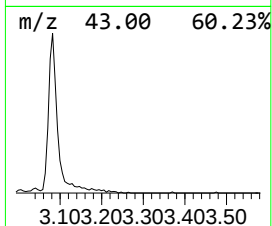
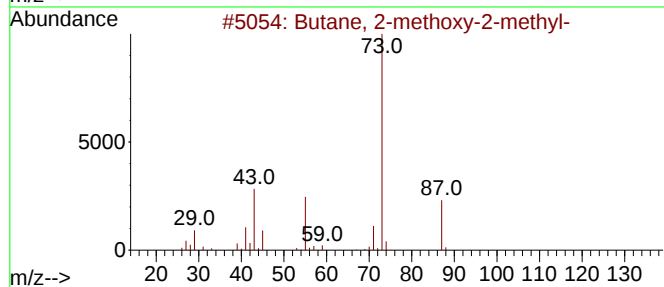
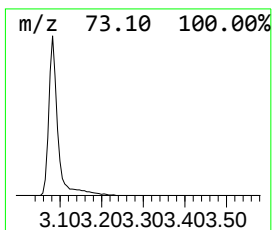
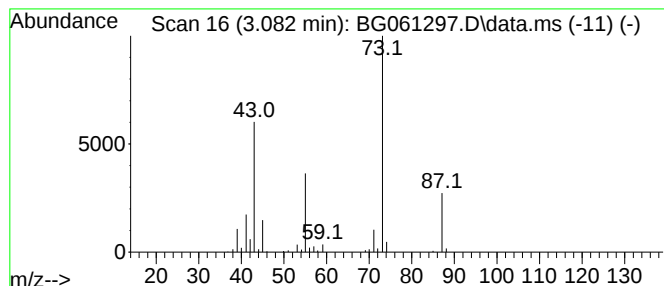
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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	32.82 ng/ul	229480	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	86
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	23
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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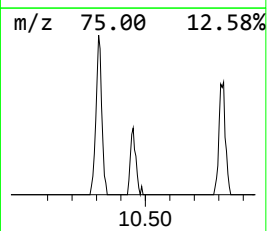
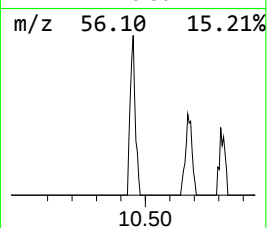
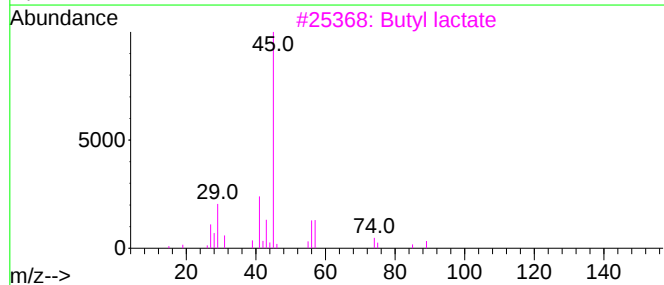
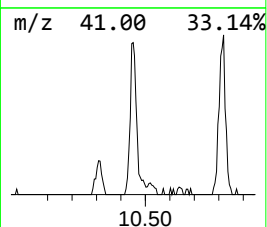
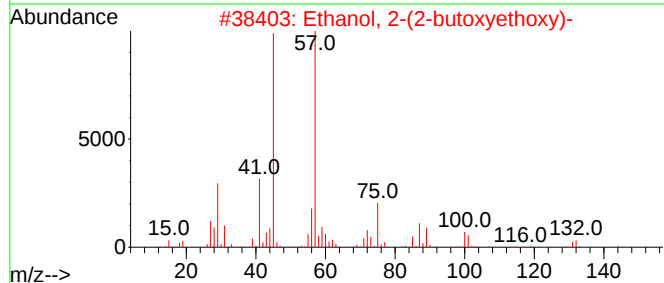
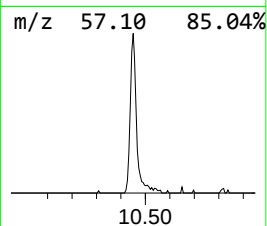
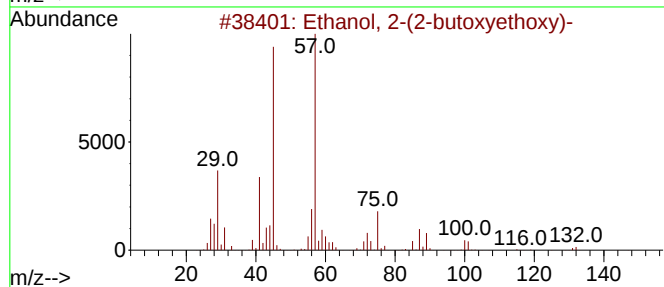
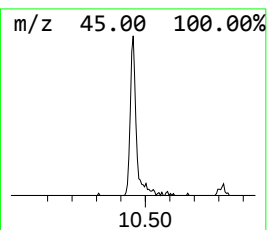
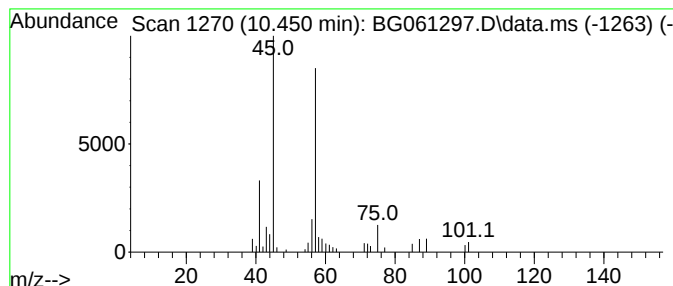
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.450	6.90 ng/ul	75897	Naphthalene-d8	10.679

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Butyl lactate	146	C7H14O3	000138-22-7	53
4			Methoxyacetic acid, heptyl ester	188	C10H20O3	168920-36-3	53
5			2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	45



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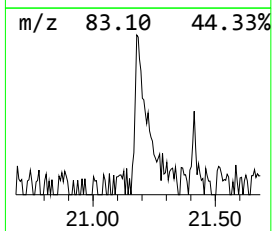
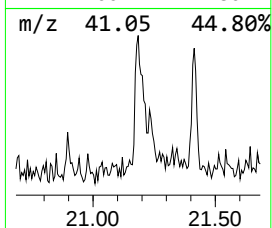
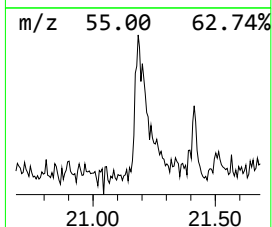
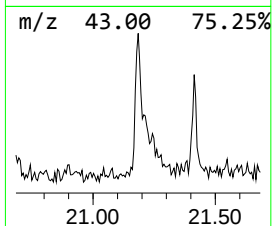
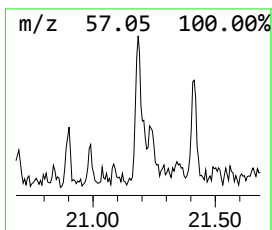
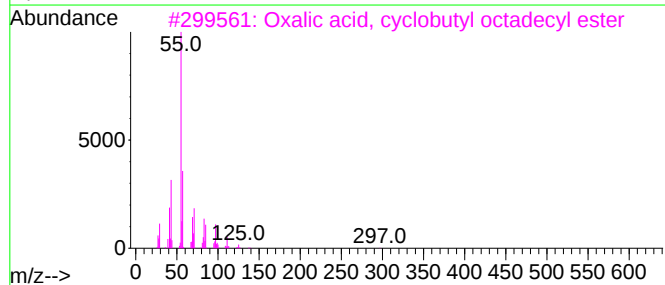
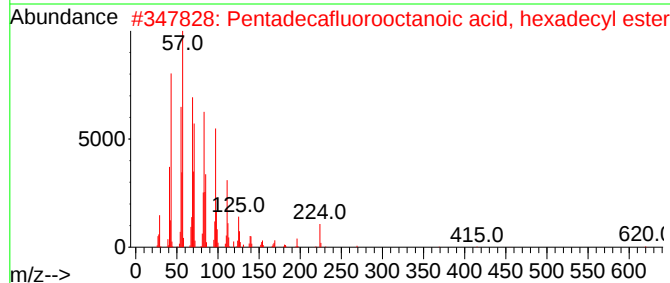
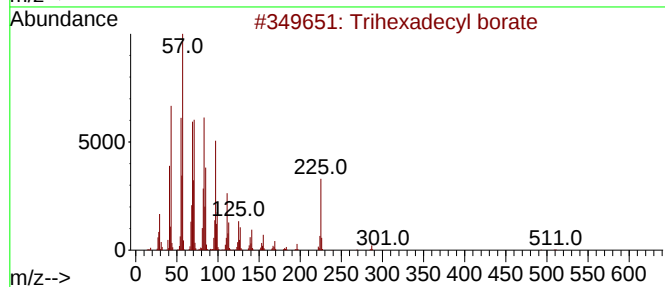
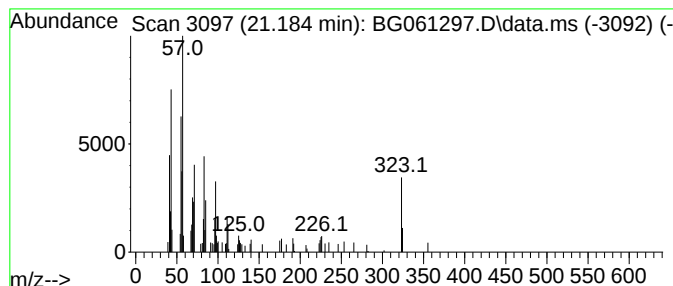
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Trihexadecyl borate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.184	2.67 ng/ul	79432	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trihexadecyl borate	735	C48H99B03	002665-11-4	58
2			Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	58
3			Oxalic acid, cyclobutyl octadecy...	396	C24H44O4	1000309-70-8	58
4			Cetene	224	C16H32	000629-73-2	50
5			Dotriacontyl isobutyl ether	523	C36H74O	1010406-33-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061297.D
Acq On : 28 May 2024 12:31
Operator : MA/JU
Sample : P2568-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5Q7

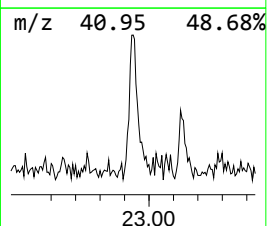
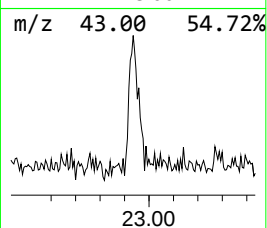
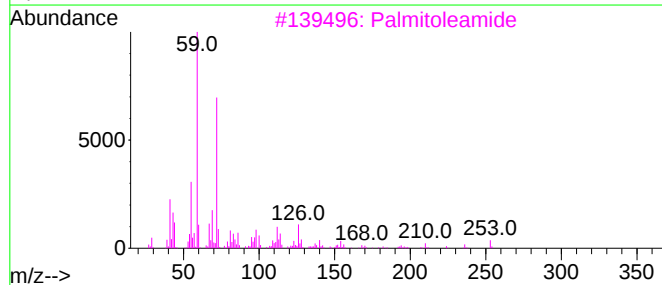
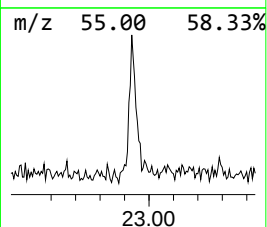
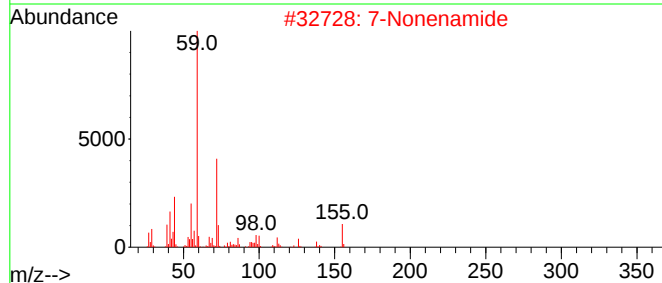
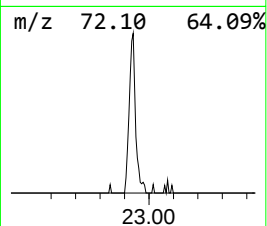
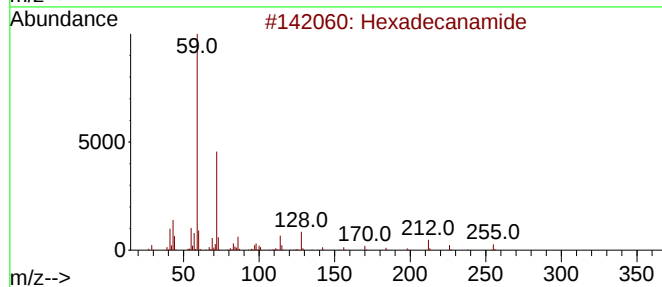
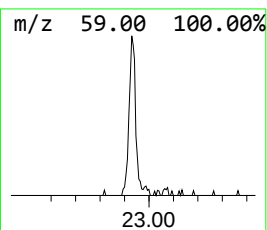
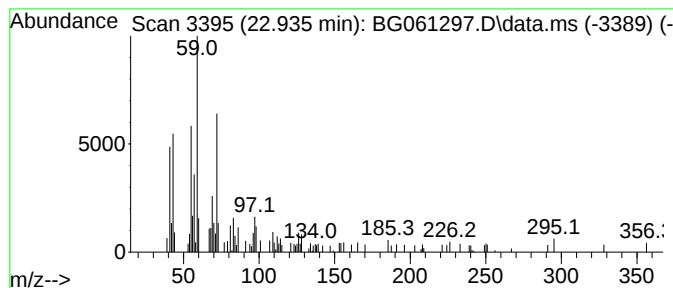
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexadecanamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.935	2.99 ng/ul	89005	Chrysene-d12	21.519

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanamide	255	C16H33NO	000629-54-9	59
2			7-Nonenamide	155	C9H17NO	090949-53-4	59
3			Palmitoleamide	253	C16H31NO	106010-22-4	59
4			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	59
5			Pentanamide	101	C5H11NO	000626-97-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG052824\
Data File : BG061297.D
Acq On : 28 May 2024 12:31
Operator : MA/JU
Sample : P2568-06
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH5Q7

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	32.8	ng/ul	229480	1	7.888	139862	20.0
Ethanol, 2-(2-b...	10.450	6.9	ng/ul	75897	2	10.679	220114	20.0
Trihexadecyl bo...	21.184	2.7	ng/ul	79432	5	21.519	594871	20.0
Hexadecanamide	22.935	3.0	ng/ul	89005	5	21.519	594871	20.0