

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
 Data File : BG061561.D
 Acq On : 8 Jun 2024 10:42
 Operator : MA/JU
 Sample : P2647-21
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BHBT5

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: BG061561.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.072	8	14	24	rVB	237845	425839	64.48%	5.553%
2	3.330	54	58	64	rVB5	4530	6921	1.05%	0.090%
3	3.606	102	105	111	rBV	3839	5090	0.77%	0.066%
4	3.741	120	128	136	rBV	51635	98409	14.90%	1.283%
5	4.065	180	183	190	rVB3	2966	4658	0.71%	0.061%
6	7.061	687	693	704	rBV	97376	170796	25.86%	2.227%
7	7.202	711	717	725	rVB	61470	99655	15.09%	1.299%
8	7.414	746	753	758	rBV	93253	156330	23.67%	2.038%
9	7.461	758	761	769	rVB	9022	13557	2.05%	0.177%
10	7.872	824	831	838	rBV	91346	149224	22.59%	1.946%
11	8.595	948	954	963	rVB2	117728	202468	30.66%	2.640%
12	9.029	1020	1028	1036	rBB	95789	165341	25.03%	2.156%
13	9.752	1144	1151	1158	rBB	87740	150047	22.72%	1.957%
14	10.304	1239	1245	1252	rBV	126193	215682	32.66%	2.812%
15	10.663	1299	1306	1314	rBB	117619	206575	31.28%	2.694%
16	10.804	1324	1330	1339	rVB	106092	182368	27.61%	2.378%
17	12.249	1574	1576	1582	rVB3	1686	2176	0.33%	0.028%
18	13.324	1756	1759	1766	rVB3	2311	3100	0.47%	0.040%
19	13.401	1766	1772	1779	rBB2	9060	12802	1.94%	0.167%
20	13.912	1853	1859	1866	rBV	212376	301070	45.59%	3.926%
21	14.200	1902	1908	1915	rVB2	218973	351017	53.15%	4.577%
22	14.511	1954	1961	1968	rVB	195976	294097	44.53%	3.835%
23	14.764	1996	2004	2016	rVV2	50842	105159	15.92%	1.371%
24	15.357	2102	2105	2111	rVB3	1671	2211	0.33%	0.029%
25	15.504	2123	2130	2137	rBV	299343	442530	67.00%	5.770%
26	15.651	2150	2155	2163	rVB	74276	108407	16.41%	1.414%
27	16.244	2253	2256	2260	rVB4	1675	2423	0.37%	0.032%
28	17.261	2421	2429	2434	rBV	255803	374911	56.77%	4.889%
29	17.302	2434	2436	2440	rVV2	9831	11414	1.73%	0.149%
30	17.361	2440	2446	2453	rVB	314006	461341	69.85%	6.016%
31	17.925	2539	2542	2545	rVB2	5098	6038	0.91%	0.079%
32	18.160	2574	2582	2591	rBV6	15402	40338	6.11%	0.526%
33	18.330	2607	2611	2615	rVV5	3993	6809	1.03%	0.089%
34	18.371	2615	2618	2623	rVB4	3237	3257	0.49%	0.042%
35	18.442	2627	2630	2635	rBV3	2304	3222	0.49%	0.042%
36	18.506	2635	2641	2644	rBV4	4235	8602	1.30%	0.112%

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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	18.642	2659	2664	2668	rBV2	1986	3842	0.58%	0.050%
38	18.689	2668	2672	2676	rVB4	2637	3368	0.51%	0.044%
39	19.059	2730	2735	2737	rBV3	6175	7359	1.11%	0.096%
40	19.100	2739	2742	2747	rVV7	9194	12143	1.84%	0.158%
41	19.217	2753	2762	2766	rBV8	6951	13914	2.11%	0.181%
42	19.294	2772	2775	2776	rVV2	5692	5453	0.83%	0.071%
43	19.317	2776	2779	2785	rVB	25621	35302	5.35%	0.460%
44	19.452	2800	2802	2809	rVB5	2178	3310	0.50%	0.043%
45	19.576	2820	2823	2826	rVV5	1836	2939	0.44%	0.038%
46	19.658	2830	2837	2849	rBV	440895	650448	98.48%	8.481%
47	19.764	2852	2855	2857	rVV4	3405	4501	0.68%	0.059%
48	19.864	2868	2872	2873	rBV4	2286	2399	0.36%	0.031%
49	19.928	2881	2883	2886	rBV4	2177	3090	0.47%	0.040%
50	19.999	2892	2895	2896	rBV3	3875	2776	0.42%	0.036%
51	20.128	2915	2917	2920	rBV4	2476	3510	0.53%	0.046%
52	20.152	2920	2921	2922	rVV2	3662	2312	0.35%	0.030%
53	20.187	2922	2927	2933	rVB8	9558	15942	2.41%	0.208%
54	20.246	2935	2937	2938	rBV2	2676	2333	0.35%	0.030%
55	20.334	2949	2952	2956	rVV6	4968	5932	0.90%	0.077%
56	20.416	2963	2966	2967	rBV3	2878	2455	0.37%	0.032%
57	20.522	2981	2984	2985	rBV3	4441	4590	0.69%	0.060%
58	20.534	2985	2986	2989	rVB3	4447	3330	0.50%	0.043%
59	20.622	2998	3001	3002	rBV3	4740	4880	0.74%	0.064%
60	20.639	3002	3004	3006	rVB4	4855	3667	0.56%	0.048%
61	20.663	3006	3008	3009	rBV2	2935	2388	0.36%	0.031%
62	20.686	3009	3012	3015	rVB4	7040	7555	1.14%	0.099%
63	20.933	3051	3054	3061	rVB7	7409	12075	1.83%	0.157%
64	20.998	3061	3065	3069	rBV5	7342	13928	2.11%	0.182%
65	21.174	3091	3095	3105	rBV6	34910	73303	11.10%	0.956%
66	21.374	3127	3129	3130	rBV2	3993	3178	0.48%	0.041%
67	21.403	3130	3134	3139	rVB7	11105	17477	2.65%	0.228%
68	21.521	3146	3154	3159	rBV	299793	501586	75.95%	6.540%
69	21.626	3170	3172	3173	rBV2	3880	2386	0.36%	0.031%
70	21.662	3177	3178	3182	rBV4	4788	5330	0.81%	0.070%
71	21.703	3182	3185	3190	rVV6	8823	13444	2.04%	0.175%
72	22.279	3281	3283	3288	rBV4	7564	11960	1.81%	0.156%
73	22.531	3323	3326	3328	rBV4	5814	8278	1.25%	0.108%
74	22.796	3369	3371	3376	rBV6	3900	5675	0.86%	0.074%
75	22.919	3391	3392	3393	rBV	7957	4790	0.73%	0.062%
76	23.031	3410	3411	3413	rBV2	4447	4161	0.63%	0.054%

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77	23.254	3446	3449	3450	rBV3	4976	5070	0.77%	0.066%
78	23.377	3468	3470	3473	rBV4	3517	3205	0.49%	0.042%
79	23.642	3510	3515	3517	rBV3	11267	18780	2.84%	0.245%
80	23.712	3523	3527	3534	rVB5	20953	39958	6.05%	0.521%
81	24.335	3628	3633	3636	rBV7	6337	13205	2.00%	0.172%
82	24.405	3636	3645	3655	rVV	246853	660457	100.00%	8.612%
83	24.617	3671	3681	3691	rBV2	196413	536316	81.20%	6.993%
84	25.069	3757	3758	3759	rBV	6096	2667	0.40%	0.035%
85	25.680	3856	3862	3871	rVB7	15111	43790	6.63%	0.571%
86	26.509	4001	4003	4006	rVB4	6272	5378	0.81%	0.070%
87	27.167	4113	4115	4116	rBV2	4155	3654	0.55%	0.048%
88	27.243	4127	4128	4130	rBV2	5333	3101	0.47%	0.040%
89	27.367	4147	4149	4153	rBV5	4278	4093	0.62%	0.053%
90	27.396	4153	4154	4157	rVB3	5461	3781	0.57%	0.049%
91	28.131	4276	4279	4282	rBV5	5473	9276	1.40%	0.121%
92	29.118	4445	4447	4449	rBV3	3769	2823	0.43%	0.037%
93	29.441	4500	4502	4503	rBV2	3847	3507	0.53%	0.046%
94	29.752	4553	4555	4558	rVB4	5829	5801	0.88%	0.076%
95	29.782	4558	4560	4561	rBV2	4260	2782	0.42%	0.036%
96	30.146	4620	4622	4623	rBV2	4388	2679	0.41%	0.035%
97	30.722	4718	4720	4723	rBV3	4535	3579	0.54%	0.047%
98	30.980	4762	4764	4766	rBV3	5628	3475	0.53%	0.045%
99	31.979	4933	4934	4941	rBV7	5168	6948	1.05%	0.091%
100	32.243	4977	4979	4981	rBV3	3627	3530	0.53%	0.046%

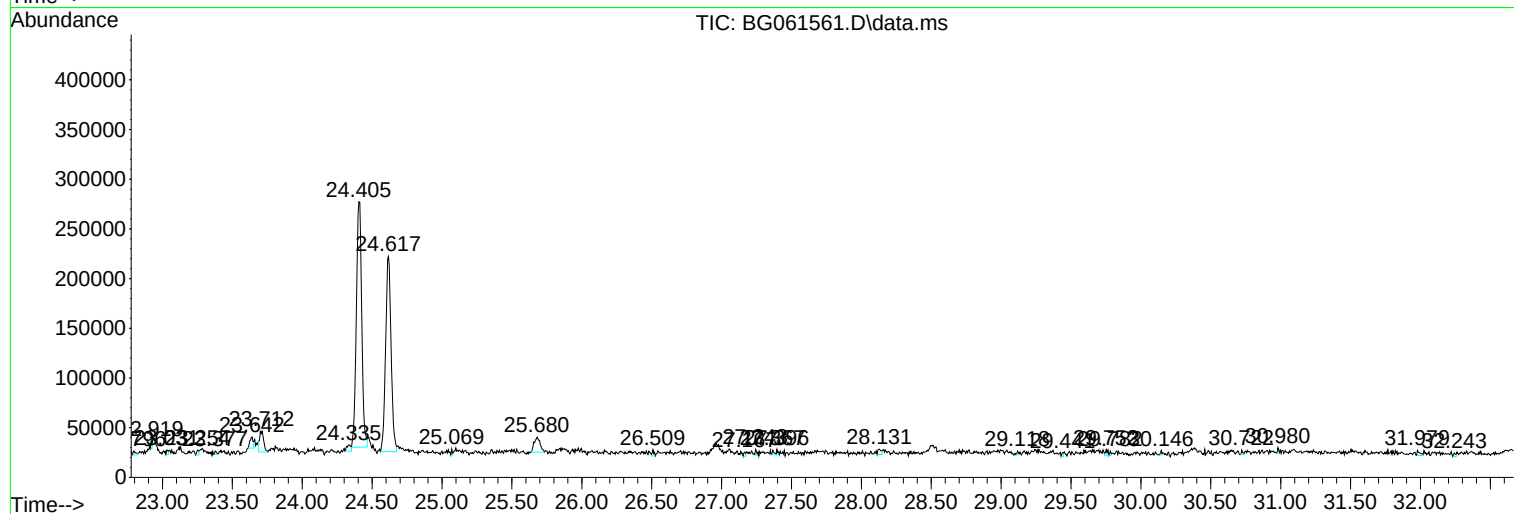
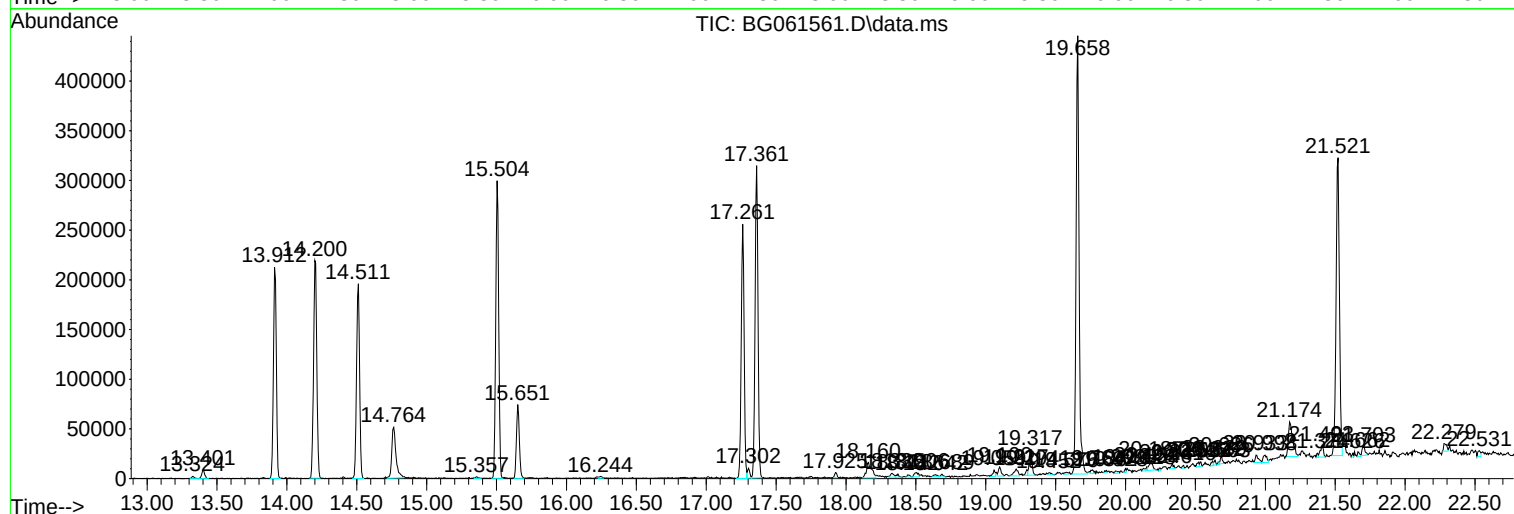
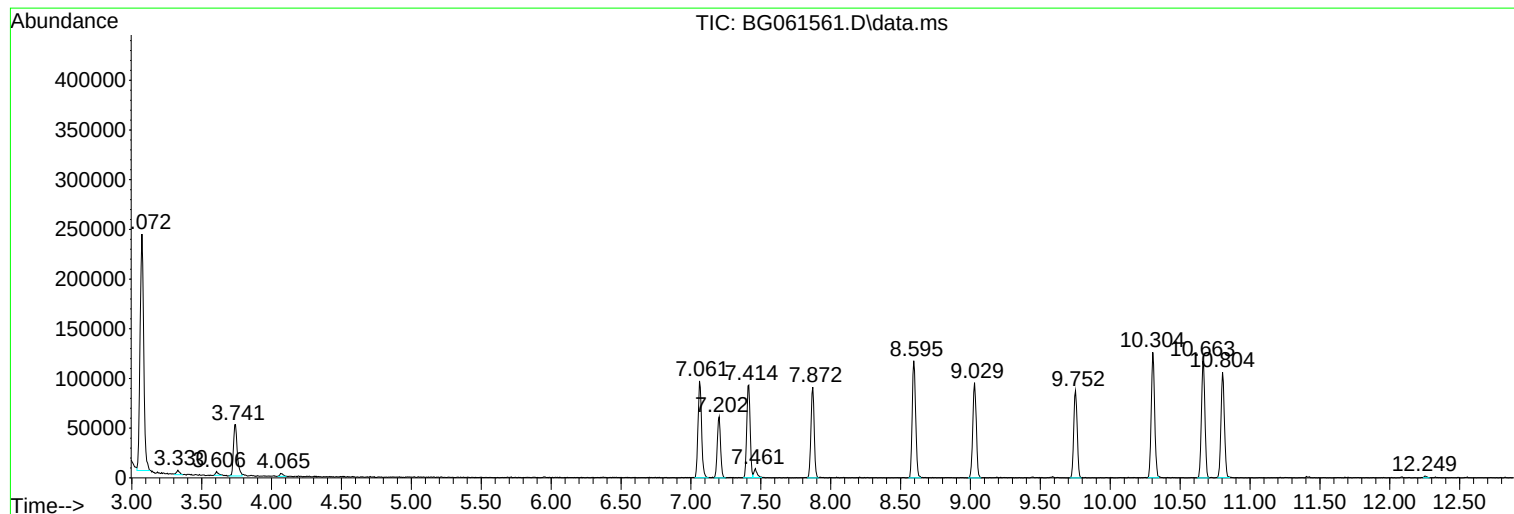
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Instrument :
BNA_G
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
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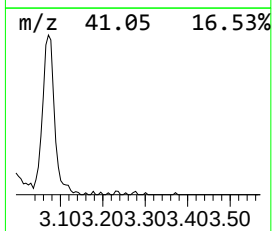
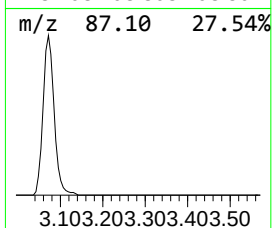
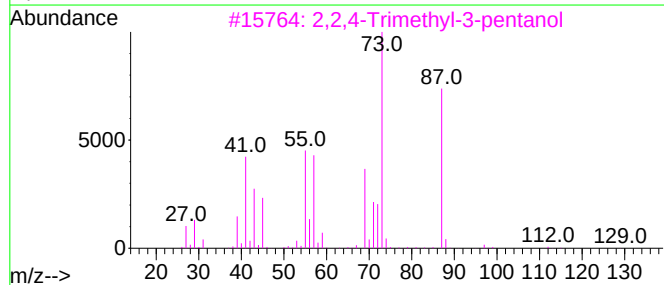
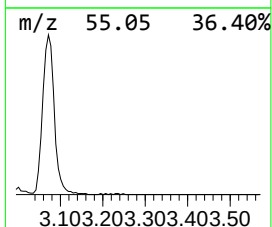
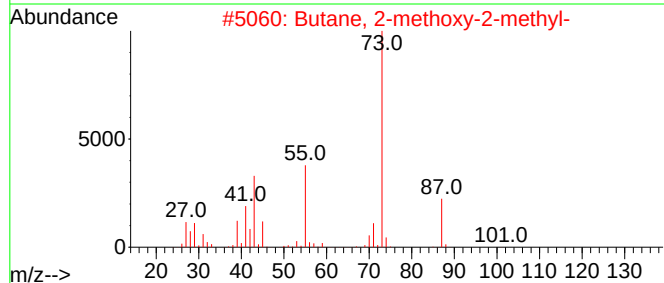
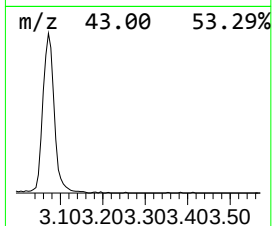
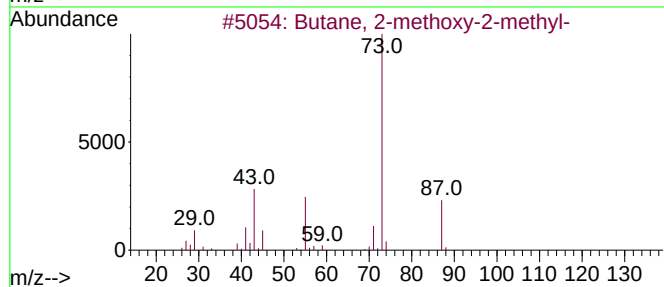
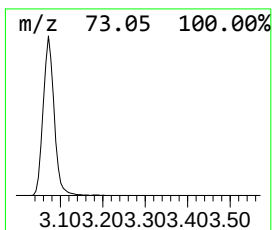
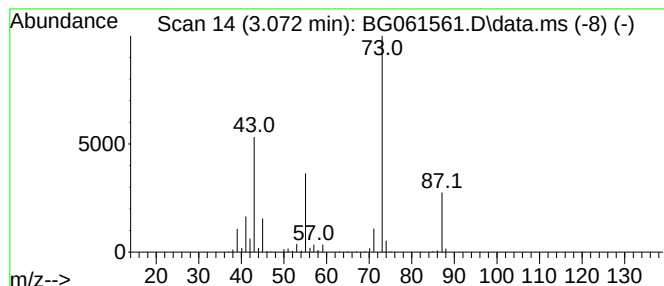
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.072	57.07 ng/ul	425839	1,4-Dichlorobenzene-d4	7.872

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			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	33
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



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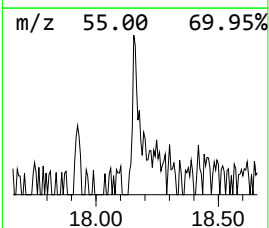
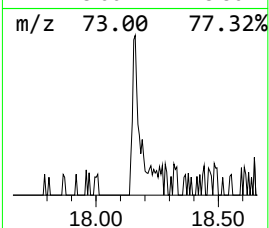
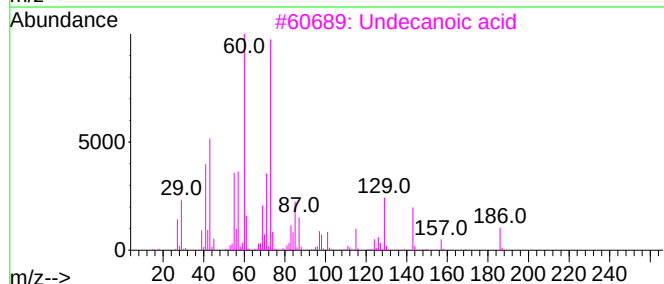
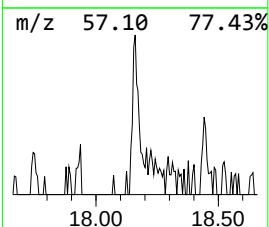
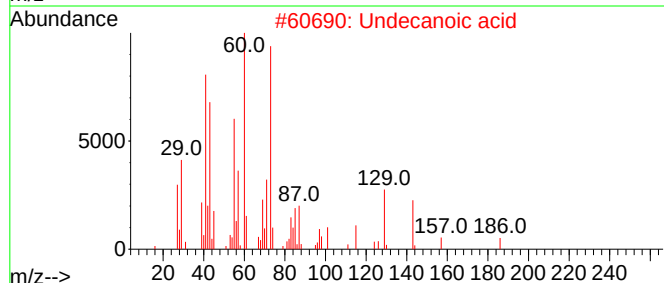
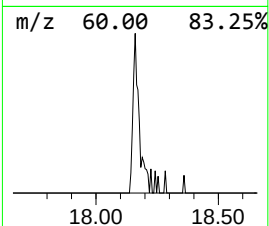
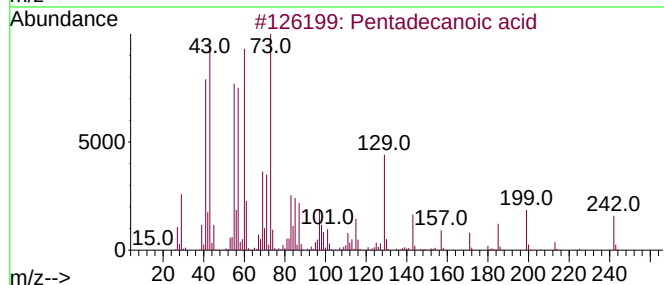
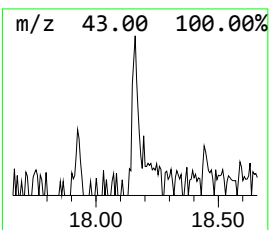
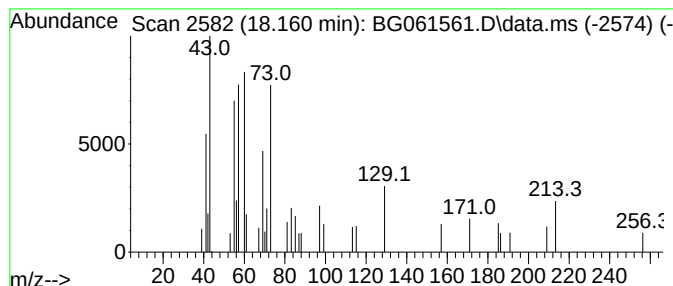
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Pentadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.160	2.15 ng/ul	40338	Phenanthrene-d10	17.261

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid	242	C15H30O2	001002-84-2	59
2			Undecanoic acid	186	C11H22O2	000112-37-8	50
3			Undecanoic acid	186	C11H22O2	000112-37-8	49
4			Tridecanoic acid	214	C13H26O2	000638-53-9	47
5			n-Decanoic acid	172	C10H20O2	000334-48-5	47



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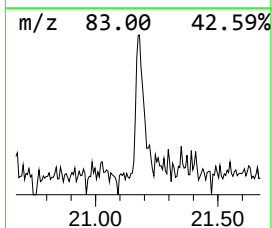
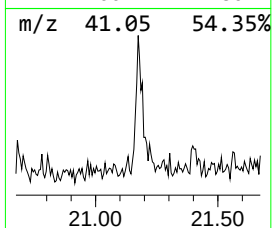
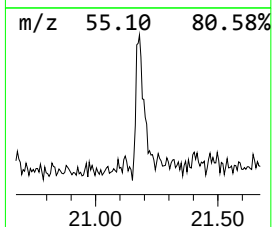
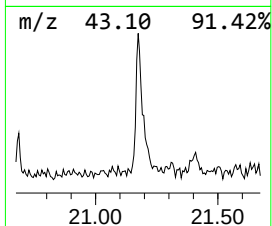
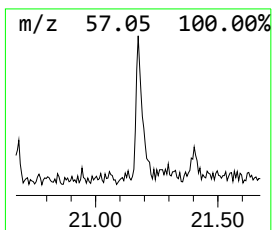
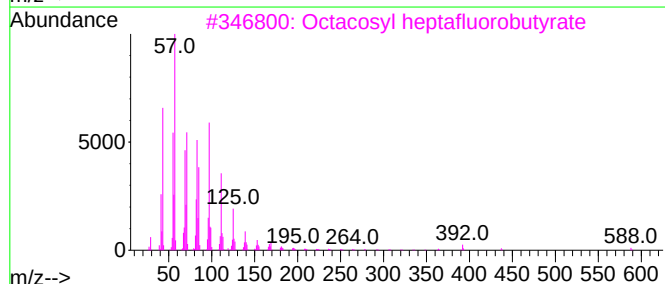
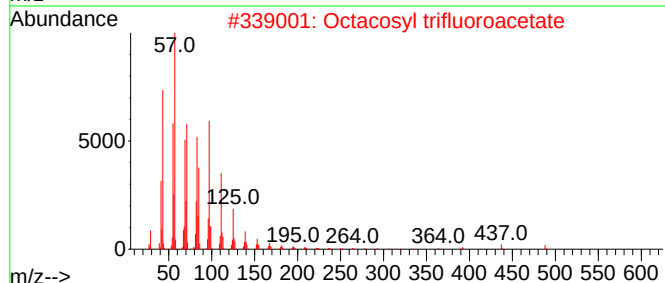
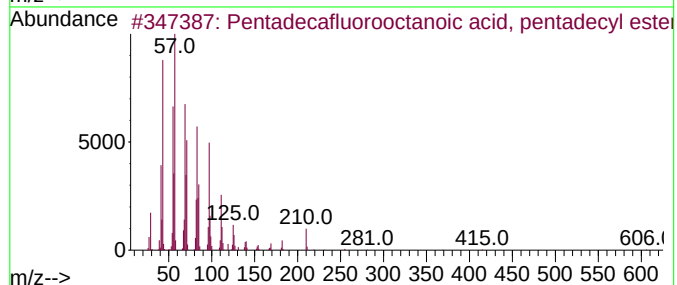
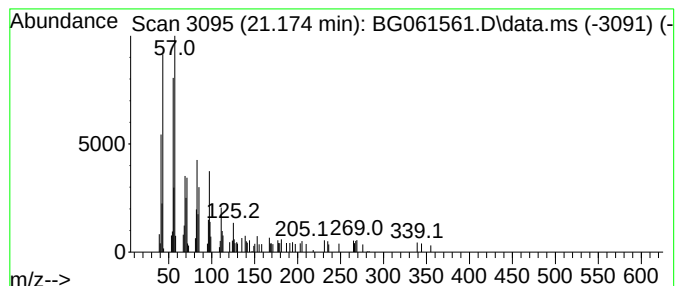
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.174	2.92 ng/ul	73303	Chrysene-d12	21.521	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, pe...	624	C23H31F15O2	1000406-04-5	89
2	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	76
3	Octacosyl heptafluorobutyrate	606	C32H57F7O2	1010351-83-6	76
4	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	76
5	9-Nonadecene	266	C19H38	031035-07-1	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG060724\
Data File : BG061561.D
Acq On : 8 Jun 2024 10:42
Operator : MA/JU
Sample : P2647-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BHBT5

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...	3.072	57.1	ng/ul	425839	1	7.872	149224	20.0
Pentadecanoic acid	18.160	2.1	ng/ul	40338	4	17.261	374911	20.0
Pentadecafluoro...	21.174	2.9	ng/ul	73303	5	21.521	501586	20.0