

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
 Data File : BG061366.D
 Acq On : 30 May 2024 19:14
 Operator : MA/JU
 Sample : P2570-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BH6B0

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: BG061366.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	9	15	22	rBV	232701	401878	51.23%	4.502%
2	3.335	54	59	64	rBV4	5832	8842	1.13%	0.099%
3	3.605	102	105	113	rVB	7824	12495	1.59%	0.140%
4	3.740	122	128	141	rBV	64865	116336	14.83%	1.303%
5	4.304	220	224	230	rVB2	7334	10830	1.38%	0.121%
6	4.710	287	293	297	rBV	4711	7185	0.92%	0.080%
7	5.180	369	373	374	rBV	720	1025	0.13%	0.011%
8	5.955	500	505	508	rBV2	3211	4881	0.62%	0.055%
9	6.549	602	606	611	rVB2	576	1033	0.13%	0.012%
10	6.608	611	616	620	rBV2	547	1305	0.17%	0.015%
11	7.054	686	692	701	rVB	105225	178892	22.80%	2.004%
12	7.201	711	717	728	rBV	68336	110045	14.03%	1.233%
13	7.413	746	753	759	rBV	94103	161767	20.62%	1.812%
14	7.465	759	762	770	rVB2	2415	3749	0.48%	0.042%
15	7.871	825	831	838	rBV	85065	138288	17.63%	1.549%
16	7.930	838	841	845	rVB3	3207	4642	0.59%	0.052%
17	8.588	946	953	965	rVB	110518	187805	23.94%	2.104%
18	9.028	1020	1028	1035	rBV	101193	168545	21.48%	1.888%
19	9.199	1053	1057	1062	rVB	933	1334	0.17%	0.015%
20	9.457	1096	1101	1103	rVB2	2313	2372	0.30%	0.027%
21	9.586	1119	1123	1129	rVB3	11759	18334	2.34%	0.205%
22	9.751	1145	1151	1158	rVB	82775	147041	18.74%	1.647%
23	10.297	1237	1244	1253	rBV	115679	208989	26.64%	2.341%
24	10.438	1261	1268	1276	rBV	38806	65049	8.29%	0.729%
25	10.668	1299	1307	1314	rBV	111598	195365	24.90%	2.189%
26	10.803	1323	1330	1339	rBV	103069	182328	23.24%	2.042%
27	11.196	1392	1397	1401	rBV3	3739	4273	0.54%	0.048%
28	11.402	1427	1432	1440	rBV4	10809	19994	2.55%	0.224%
29	12.195	1562	1567	1571	rVB3	1575	2441	0.31%	0.027%
30	12.254	1573	1577	1583	rVB4	1904	3138	0.40%	0.035%
31	13.106	1720	1722	1726	rBV	731	1010	0.13%	0.011%
32	13.329	1757	1760	1765	rBV2	3043	3951	0.50%	0.044%
33	13.917	1853	1860	1867	rVB	227095	332891	42.43%	3.729%
34	14.158	1897	1901	1902	rBV	1810	1399	0.18%	0.016%
35	14.199	1902	1908	1918	rVB	247655	388422	49.51%	4.351%
36	14.410	1942	1944	1947	rVB2	1472	1214	0.15%	0.014%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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

37	14.504	1954	1960	1967	rVB	191157	294551	37.55%	3.300%
38	14.728	1988	1998	2016	rBV3	285576	708549	90.32%	7.937%
39	14.869	2019	2022	2025	rVV2	1826	2172	0.28%	0.024%
40	14.910	2027	2029	2033	rBV2	1692	1868	0.24%	0.021%
41	15.303	2093	2096	2100	rBV	918	1179	0.15%	0.013%
42	15.362	2102	2106	2111	rVB4	1459	2002	0.26%	0.022%
43	15.427	2114	2117	2119	rBV	1000	1148	0.15%	0.013%
44	15.503	2123	2130	2137	rVV	337420	488300	62.24%	5.470%
45	15.638	2147	2153	2165	rBV	101768	153082	19.51%	1.715%
46	15.750	2168	2172	2173	rBV	1322	1426	0.18%	0.016%
47	16.226	2250	2253	2255	rBV3	1783	2281	0.29%	0.026%
48	16.249	2255	2257	2260	rVB2	1406	1232	0.16%	0.014%
49	16.537	2304	2306	2309	rBV	892	997	0.13%	0.011%
50	16.684	2330	2331	2336	rVB3	902	1206	0.15%	0.014%
51	16.731	2336	2339	2342	rBV	1374	1552	0.20%	0.017%
52	16.907	2366	2369	2373	rBV2	1362	1674	0.21%	0.019%
53	16.972	2376	2380	2382	rBV2	877	1028	0.13%	0.012%
54	17.019	2385	2388	2391	rBV3	1535	2041	0.26%	0.023%
55	17.172	2411	2414	2417	rBV3	1383	1719	0.22%	0.019%
56	17.260	2422	2429	2433	rVV	264165	400329	51.03%	4.485%
57	17.301	2433	2436	2440	rVV	15844	20811	2.65%	0.233%
58	17.354	2440	2445	2457	rVB2	354884	536692	68.41%	6.012%
59	17.530	2471	2475	2476	rBV2	2077	1678	0.21%	0.019%
60	17.648	2491	2495	2496	rBV2	1069	1208	0.15%	0.014%
61	17.665	2496	2498	2501	rVB2	2437	2276	0.29%	0.025%
62	17.859	2529	2531	2534	rVB3	1447	1172	0.15%	0.013%
63	17.936	2540	2544	2547	rVB2	4541	5995	0.76%	0.067%
64	18.077	2565	2568	2570	rBV3	911	1030	0.13%	0.012%
65	18.141	2574	2579	2580	rBV2	4071	5581	0.71%	0.063%
66	18.159	2580	2582	2584	rBV2	4765	5169	0.66%	0.058%
67	18.265	2597	2600	2601	rBV3	1393	1403	0.18%	0.016%
68	18.329	2606	2611	2615	rBV5	6252	11226	1.43%	0.126%
69	18.359	2615	2616	2621	rVB3	3123	3988	0.51%	0.045%
70	18.447	2627	2631	2632	rBV	2256	2516	0.32%	0.028%
71	18.641	2660	2664	2668	rVV5	4497	7147	0.91%	0.080%
72	18.682	2668	2671	2676	rVV3	4683	6098	0.78%	0.068%
73	18.735	2678	2680	2682	rVB2	1912	1146	0.15%	0.013%
74	18.752	2682	2683	2687	rVB2	1251	1039	0.13%	0.012%
75	18.887	2702	2706	2707	rBV2	2400	1984	0.25%	0.022%
76	18.934	2712	2714	2715	rVV	2876	2102	0.27%	0.024%

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 Title : SVOA CALIBRATION

77	18.970	2719	2720	2724	rVB3	2782	1688	0.22%	0.019%
78	19.099	2739	2742	2747	rVB4	24602	27064	3.45%	0.303%
79	19.216	2756	2762	2763	rBV6	6841	10246	1.31%	0.115%
80	19.316	2774	2779	2784	rVB	52889	73684	9.39%	0.825%
81	19.410	2793	2795	2798	rBV3	2587	1458	0.19%	0.016%
82	19.440	2798	2800	2801	rBV2	1969	1301	0.17%	0.015%
83	19.463	2802	2804	2809	rVB4	3351	3424	0.44%	0.038%
84	19.510	2810	2812	2815	rBV4	1955	1935	0.25%	0.022%
85	19.557	2819	2820	2822	rBV2	2784	2157	0.27%	0.024%
86	19.651	2830	2836	2849	rVB	504604	784483	100.00%	8.788%
87	19.751	2850	2853	2856	rVB4	4546	4406	0.56%	0.049%
88	19.857	2865	2871	2876	rBV4	5097	11389	1.45%	0.128%
89	20.174	2921	2925	2931	rVB4	12034	22847	2.91%	0.256%
90	20.274	2938	2942	2945	rBV4	7743	11835	1.51%	0.133%
91	20.926	3050	3053	3060	rVB3	12470	17814	2.27%	0.200%
92	21.179	3092	3096	3105	rBV4	32146	61811	7.88%	0.692%
93	21.402	3131	3134	3138	rVB2	27336	34307	4.37%	0.384%
94	21.508	3145	3152	3157	rBV	314480	537396	68.50%	6.020%
95	21.555	3157	3160	3165	rVB	32678	46585	5.94%	0.522%
96	22.283	3281	3284	3288	rVB2	19216	26959	3.44%	0.302%
97	22.918	3387	3392	3406	rVB3	82020	168809	21.52%	1.891%
98	23.611	3504	3510	3517	rBV4	26309	78389	9.99%	0.878%
99	24.381	3632	3641	3650	rBV2	285357	727757	92.77%	8.153%
100	24.592	3669	3677	3686	rVB	187651	481345	61.36%	5.392%

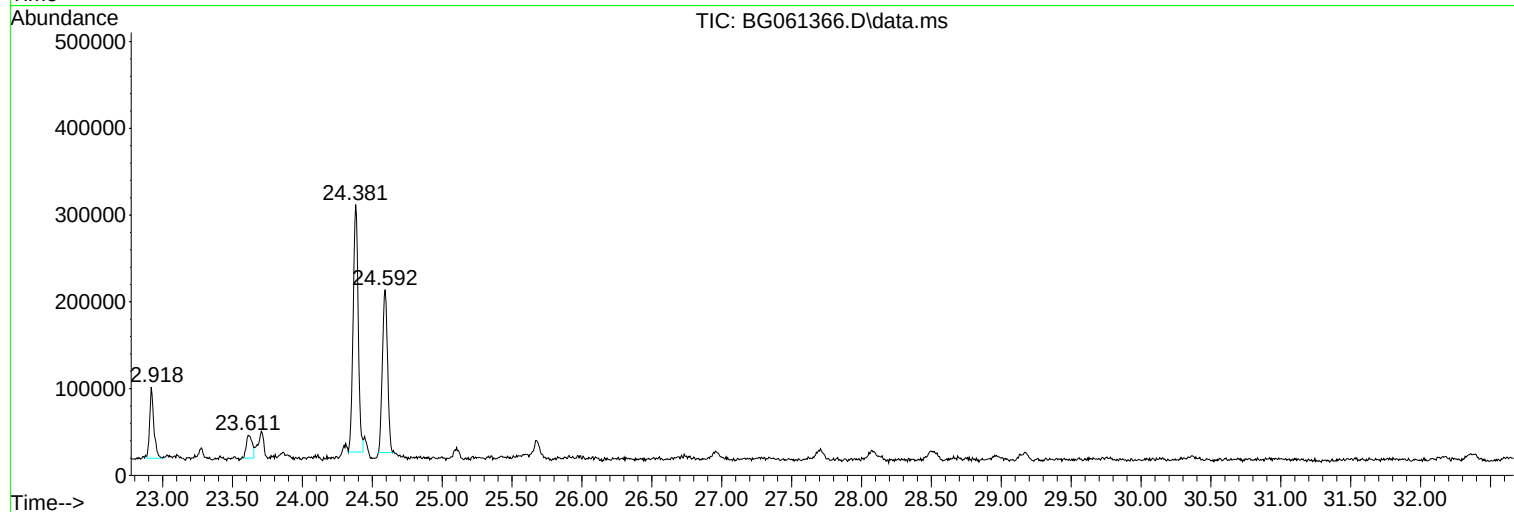
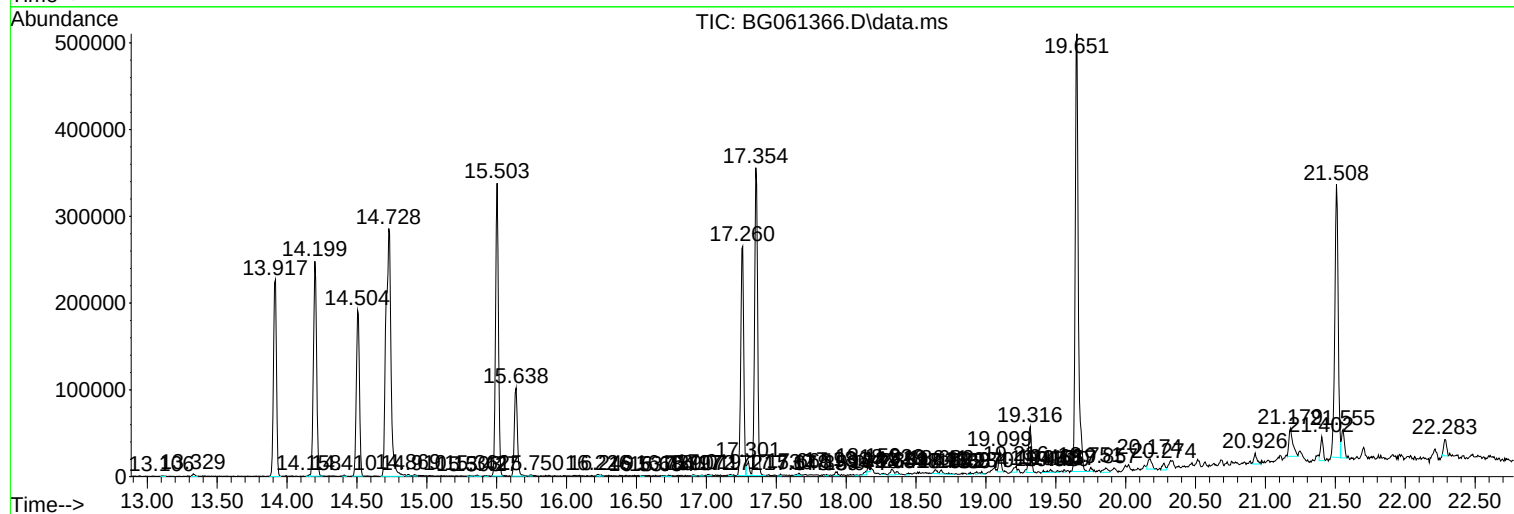
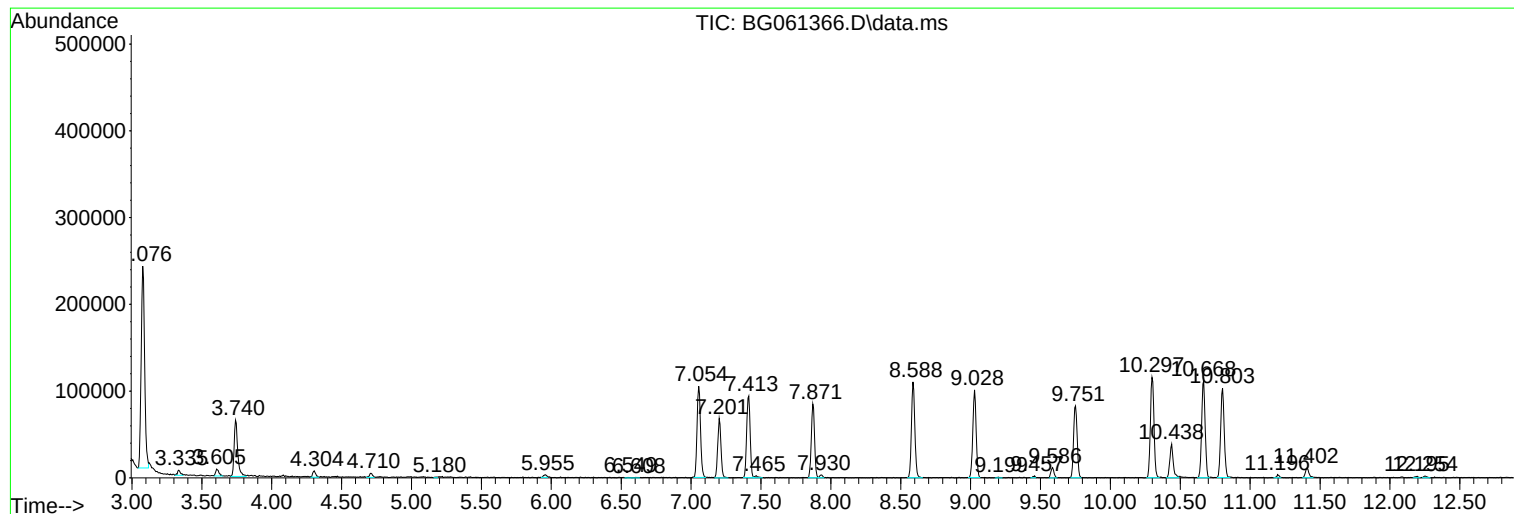
Sum of corrected areas: 8926774

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ALS Vial : 7 Sample Multiplier: 1

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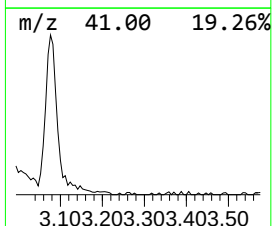
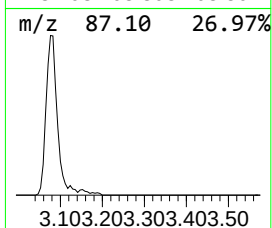
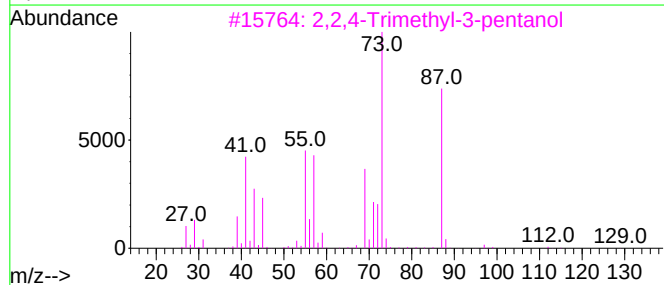
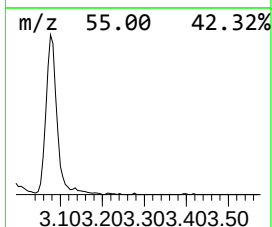
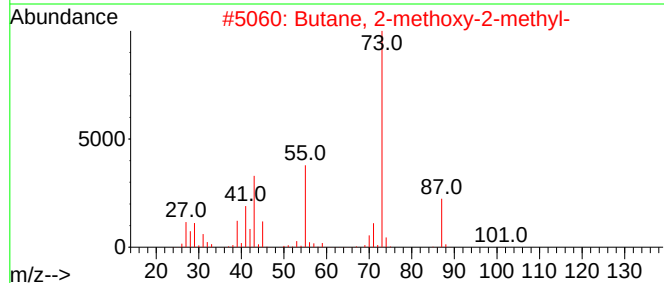
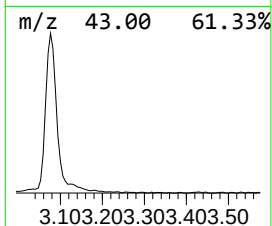
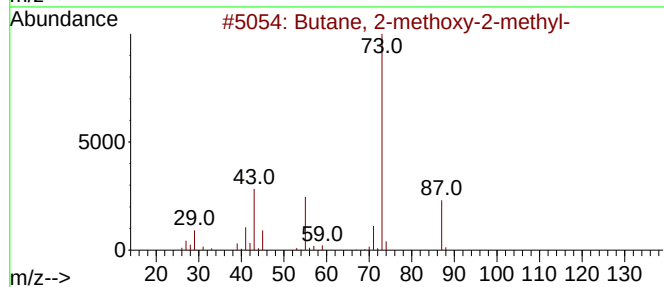
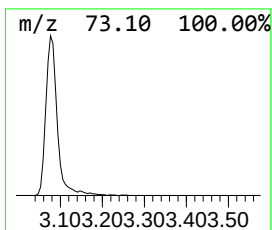
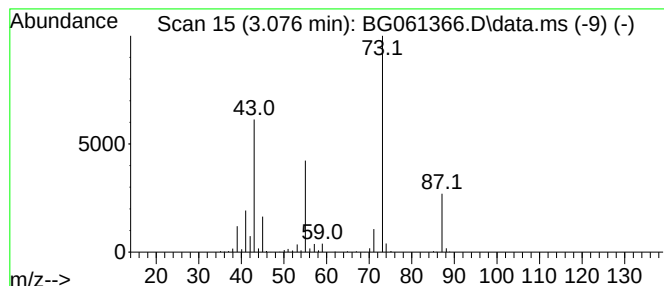
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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.
3.076	58.12 ng/ul	401878	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	78
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	32
5			3-Pentanol, 3-methyl-	102	C6H14O	000077-74-7	28



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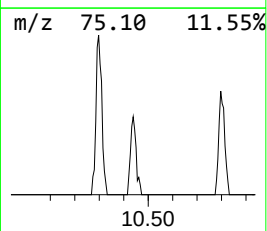
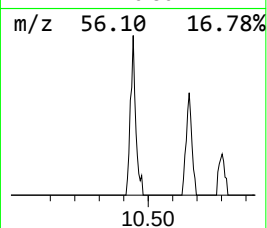
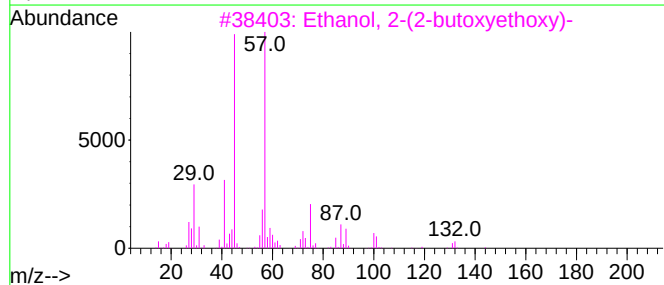
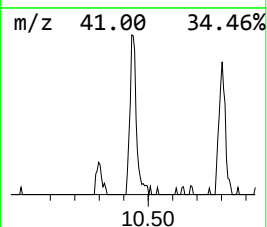
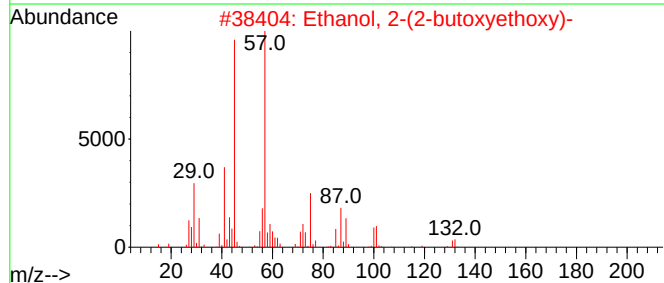
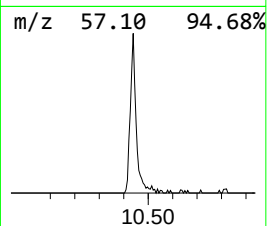
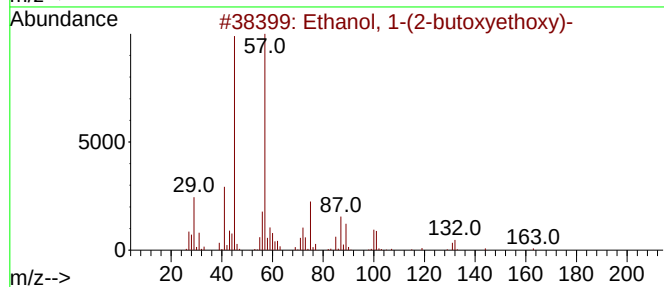
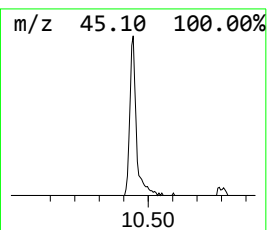
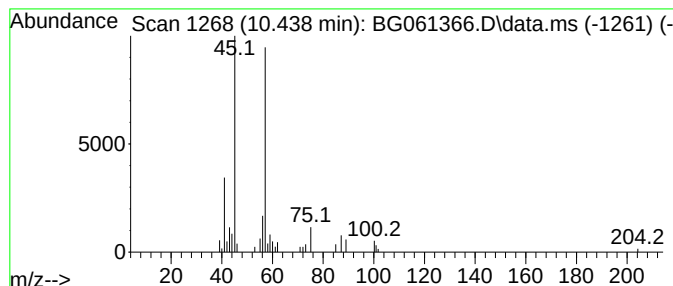
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 1-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.438	6.66 ng/ul	65049	Naphthalene-d8	10.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	74
5			Ethanol, 2-[2-(2-methylpropoxy)e...	162	C8H18O3	018912-80-6	72



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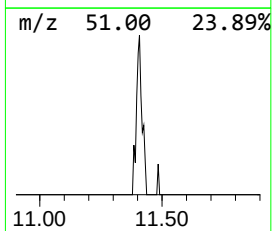
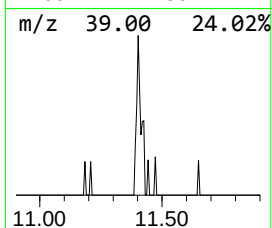
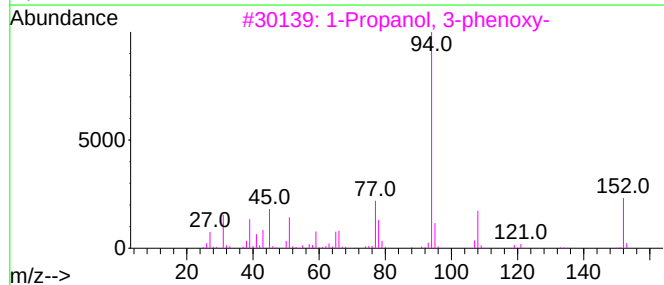
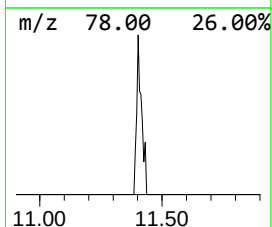
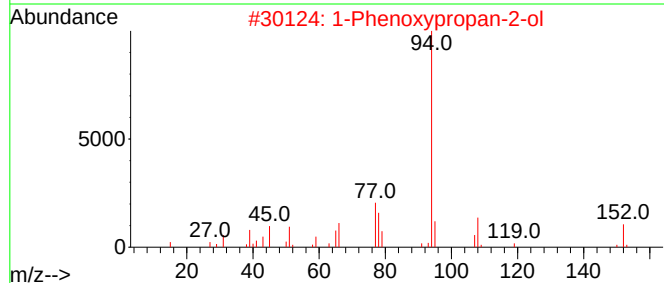
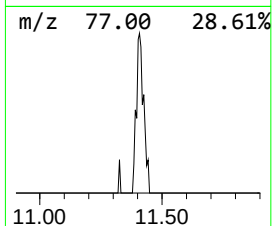
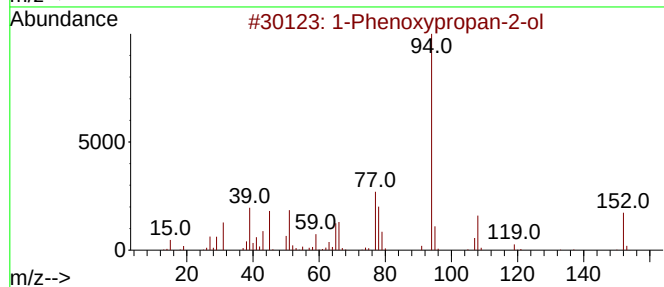
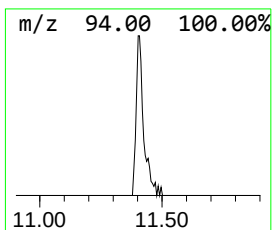
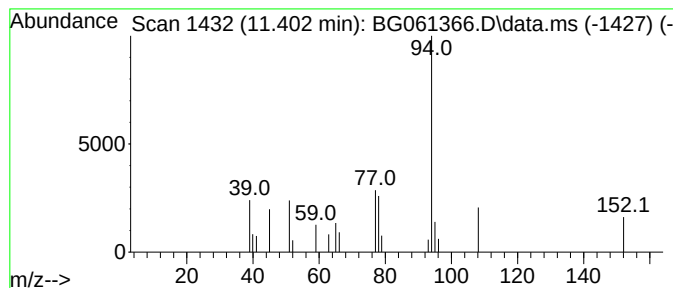
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG052124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.402	2.05 ng/ul	19994	Naphthalene-d8	10.668

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	91
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	78
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	72
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
Data File : BG061366.D
Acq On : 30 May 2024 19:14
Operator : MA/JU
Sample : P2570-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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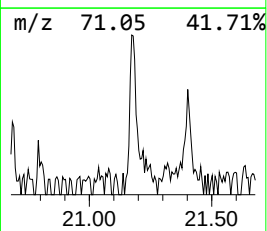
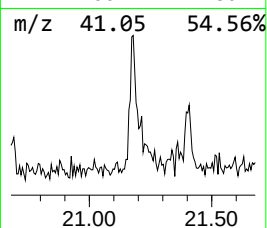
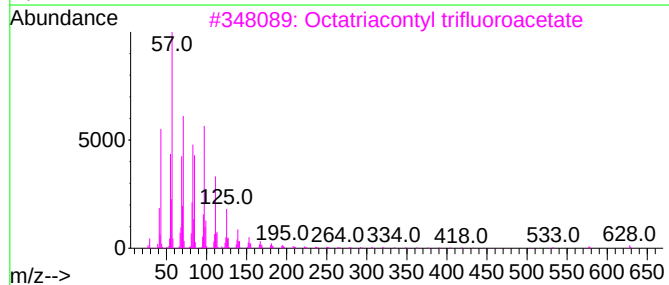
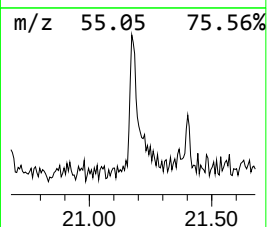
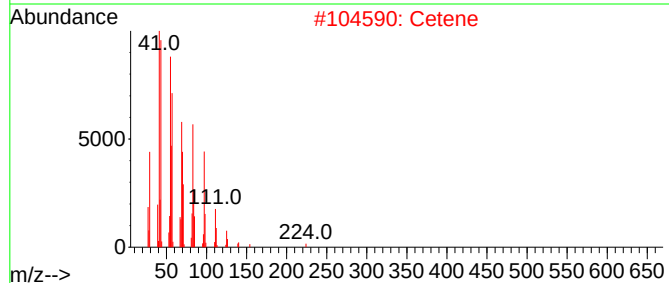
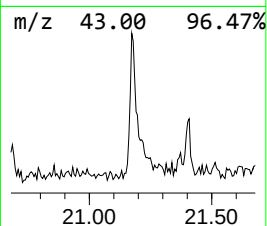
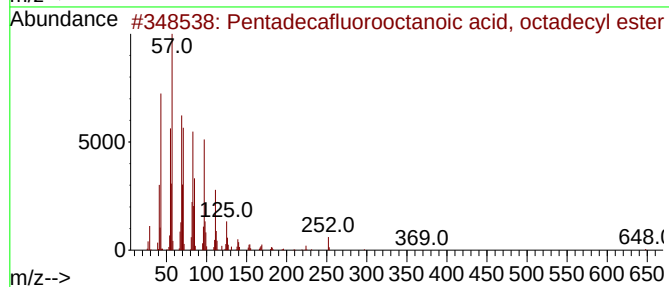
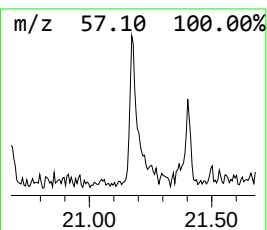
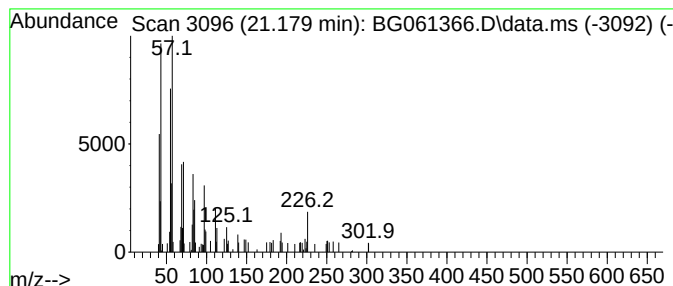
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.179	2.30 ng/ul	61811	Chrysene-d12	21.508

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	68
2			Cetene	224	C16H32	000629-73-2	62
3			Octatriacontyl trifluoroacetate	647	C40H77F3O2	1000351-88-7	62
4			Triacontyl trifluoroacetate	534	C32H61F3O2	1000351-75-7	62
5			Dotriacontyl trifluoroacetate	562	C34H65F3O2	1000351-75-4	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
Data File : BG061366.D
Acq On : 30 May 2024 19:14
Operator : MA/JU
Sample : P2570-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6B0

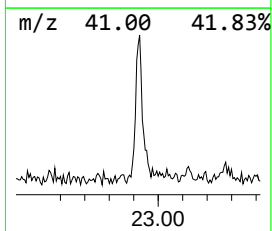
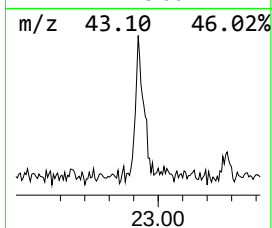
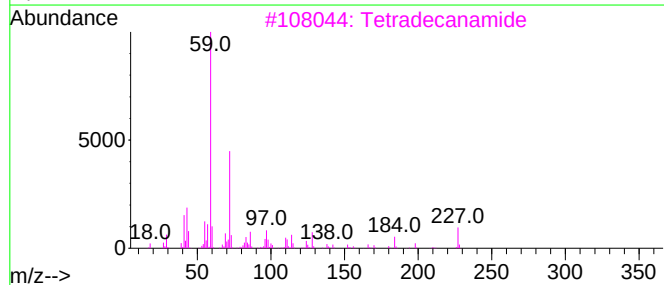
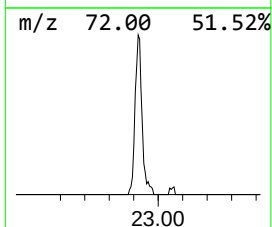
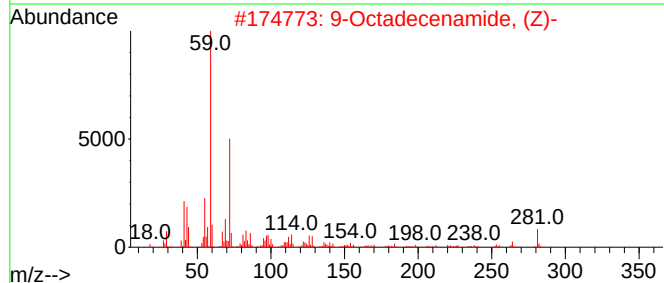
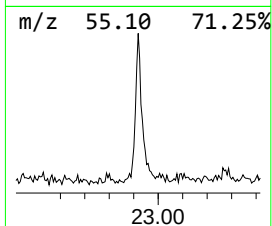
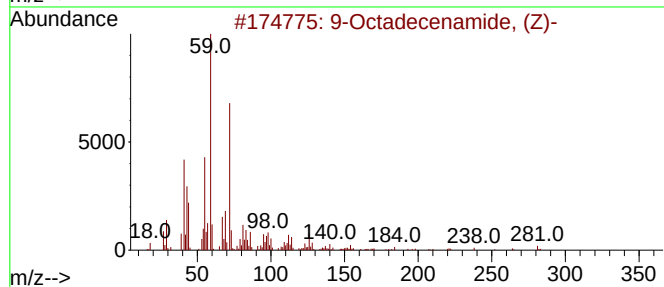
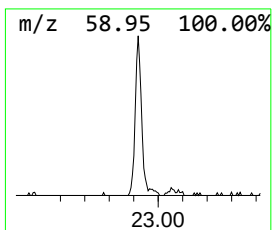
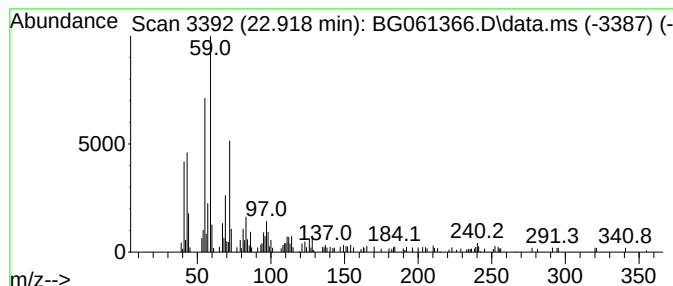
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenamide, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.918	6.28 ng/ul	168809	Chrysene-d12	21.508

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	98
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	97
3			Tetradecanamide	227	C14H29NO	000638-58-4	86
4			Octadecanamide	283	C18H37NO	000124-26-5	80
5			Octadecanamide	283	C18H37NO	000124-26-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG053024\
Data File : BG061366.D
Acq On : 30 May 2024 19:14
Operator : MA/JU
Sample : P2570-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BH6B0

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

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-metho...	3.076	58.1	ng/ul	401878	1	7.877	138288	20.0
Ethanol, 1-(2-b...	10.438	6.7	ng/ul	65049	2	10.668	195365	20.0
1-Phenoxypropan...	11.402	2.0	ng/ul	19994	2	10.668	195365	20.0
Pentadecafluoro...	21.179	2.3	ng/ul	61811	5	21.508	537396	20.0
9-Octadecenamid...	22.918	6.3	ng/ul	168809	5	21.508	537396	20.0