

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
 Data File : BG062010.D
 Acq On : 11 Jul 2024 14:54
 Operator : MA/JU
 Sample : P3088-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A4CZ3

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-BG070224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062010.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	22	26	30	rBV4	10271	14934	0.92%	0.078%
2	3.710	68	72	78	rBV	27492	38770	2.38%	0.203%
3	3.857	93	97	109	rBV	158401	271903	16.68%	1.422%
4	4.074	132	134	137	rVB4	4633	4869	0.30%	0.025%
5	4.104	137	139	141	rBV2	4930	3568	0.22%	0.019%
6	4.198	152	155	159	rVB4	6613	8011	0.49%	0.042%
7	4.351	178	181	184	rBV3	3300	4193	0.26%	0.022%
8	4.979	286	288	291	rBV4	5061	5434	0.33%	0.028%
9	5.197	321	325	326	rBV2	3627	3264	0.20%	0.017%
10	5.520	378	380	383	rBV3	3928	4315	0.26%	0.023%
11	5.573	387	389	392	rVB2	3473	3403	0.21%	0.018%
12	5.614	392	396	397	rBV2	3482	3948	0.24%	0.021%
13	5.943	449	452	455	rVB3	3009	3265	0.20%	0.017%
14	6.096	475	478	480	rBV4	4272	5478	0.34%	0.029%
15	6.248	501	504	505	rVV3	4652	3282	0.20%	0.017%
16	6.284	509	510	513	rBV2	4854	4311	0.26%	0.023%
17	6.448	534	538	540	rBV3	3163	3837	0.24%	0.020%
18	7.194	655	665	675	rBV2	254101	447597	27.46%	2.340%
19	7.359	686	693	701	rVV	149281	255424	15.67%	1.336%
20	7.570	722	729	735	rBV	211866	358401	21.99%	1.874%
21	7.935	787	791	794	rVB5	3085	4314	0.26%	0.023%
22	8.040	800	809	815	rBV	208879	353107	21.67%	1.846%
23	8.146	824	827	829	rBV	2333	3550	0.22%	0.019%
24	8.628	908	909	912	rBV	3062	3660	0.22%	0.019%
25	8.745	921	929	936	rBV	286654	504444	30.95%	2.638%
26	8.933	958	961	963	rBV2	2573	3642	0.22%	0.019%
27	9.204	999	1007	1015	rBV2	224681	411896	25.27%	2.154%
28	9.362	1030	1034	1036	rBV2	3371	4877	0.30%	0.026%
29	9.697	1089	1091	1093	rBV3	3347	3556	0.22%	0.019%
30	9.756	1095	1101	1106	rVV4	17112	30596	1.88%	0.160%
31	9.926	1122	1130	1138	rBV	202224	358867	22.02%	1.876%
32	9.979	1138	1139	1143	rVV	3757	3987	0.24%	0.021%
33	10.026	1143	1147	1150	rVB2	2535	3405	0.21%	0.018%
34	10.467	1214	1222	1231	rBV	285946	516090	31.67%	2.698%
35	10.614	1245	1247	1251	rVB2	4188	3743	0.23%	0.020%
36	10.849	1280	1287	1294	rVB	260030	473629	29.06%	2.476%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
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37	10.984	1303	1310	1323	rBV	269343	484745	29.74%	2.535%
38	11.107	1328	1331	1333	rVB2	3370	3655	0.22%	0.019%
39	11.219	1348	1350	1352	rBV3	3321	3550	0.22%	0.019%
40	11.266	1356	1358	1362	rBV2	3668	4389	0.27%	0.023%
41	11.366	1372	1375	1381	rVB7	7275	10962	0.67%	0.057%
42	11.413	1381	1383	1386	rVB	3200	3694	0.23%	0.019%
43	11.495	1396	1397	1402	rVB3	3766	4869	0.30%	0.025%
44	11.583	1406	1412	1417	rBV3	25584	46485	2.85%	0.243%
45	12.241	1523	1524	1526	rBV	4095	3474	0.21%	0.018%
46	12.277	1529	1530	1533	rBV2	3281	3758	0.23%	0.020%
47	12.312	1534	1536	1539	rVB2	4664	4104	0.25%	0.021%
48	12.394	1547	1550	1553	rBV	2811	4594	0.28%	0.024%
49	12.429	1553	1556	1562	rVB3	5954	9924	0.61%	0.052%
50	12.535	1569	1574	1578	rBV7	5685	8443	0.52%	0.044%
51	12.929	1636	1641	1644	rVB	2101	3262	0.20%	0.017%
52	13.258	1694	1697	1698	rBV2	4776	3893	0.24%	0.020%
53	13.581	1750	1752	1756	rBV2	4170	4398	0.27%	0.023%
54	13.734	1776	1778	1781	rVB4	3840	4101	0.25%	0.021%
55	14.010	1822	1825	1828	rBV	2065	3235	0.20%	0.017%
56	14.074	1830	1836	1842	rVV	606918	898039	55.10%	4.696%
57	14.121	1842	1844	1847	rVB4	3199	3988	0.24%	0.021%
58	14.145	1847	1848	1852	rVB2	4032	3730	0.23%	0.020%
59	14.368	1878	1886	1893	rVV	620949	955521	58.63%	4.996%
60	14.421	1893	1895	1898	rVB2	3883	3739	0.23%	0.020%
61	14.556	1916	1918	1921	rVV3	5659	5687	0.35%	0.030%
62	14.609	1921	1927	1928	rVV4	3610	5617	0.34%	0.029%
63	14.668	1931	1937	1945	rVB	505164	794626	48.76%	4.155%
64	14.868	1964	1971	1977	rBV2	350988	580142	35.60%	3.033%
65	14.962	1986	1987	1992	rVB3	3580	3464	0.21%	0.018%
66	15.003	1992	1994	1995	rBV2	6784	3952	0.24%	0.021%
67	15.067	2002	2005	2006	rBV3	6314	5999	0.37%	0.031%
68	15.355	2052	2054	2057	rVB	4298	3563	0.22%	0.019%
69	15.385	2057	2059	2060	rBV2	4117	3326	0.20%	0.017%
70	15.438	2066	2068	2071	rBV3	7856	10234	0.63%	0.054%
71	15.502	2076	2079	2082	rVV3	5020	5560	0.34%	0.029%
72	15.526	2082	2083	2086	rVV4	3965	3512	0.22%	0.018%
73	15.661	2099	2106	2114	rVB	806453	1215492	74.58%	6.355%
74	15.772	2120	2125	2134	rBV	284217	424493	26.05%	2.220%
75	15.896	2141	2146	2152	rVB6	8836	13760	0.84%	0.072%
76	15.978	2157	2160	2164	rBV5	4947	8978	0.55%	0.047%

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77	16.125	2183	2185	2188	rBV3	4840	4182	0.26%	0.022%
78	16.683	2279	2280	2283	rVB3	6496	4694	0.29%	0.025%
79	16.771	2292	2295	2296	rBV3	5243	3869	0.24%	0.020%
80	16.936	2321	2323	2324	rBV2	6450	3534	0.22%	0.018%
81	17.059	2341	2344	2347	rBV6	4757	6372	0.39%	0.033%
82	17.282	2380	2382	2384	rBV3	6804	5264	0.32%	0.028%
83	17.318	2386	2388	2395	rVB6	9450	12304	0.75%	0.064%
84	17.412	2398	2404	2410	rBV	711183	1096474	67.28%	5.733%
85	17.512	2415	2421	2428	rVB	941620	1388654	85.20%	7.261%
86	17.782	2463	2467	2468	rBV3	7468	9855	0.60%	0.052%
87	18.064	2512	2515	2519	rVB5	12168	18707	1.15%	0.098%
88	18.287	2549	2553	2559	rBV4	48800	82623	5.07%	0.432%
89	18.434	2577	2578	2581	rBV3	6653	5926	0.36%	0.031%
90	19.022	2676	2678	2680	rBV3	7869	6241	0.38%	0.033%
91	19.462	2750	2753	2757	rVB2	43243	54941	3.37%	0.287%
92	19.797	2804	2810	2819	rBV	1096776	1629810	100.00%	8.522%
93	20.808	2979	2982	2987	rVB2	49365	57398	3.52%	0.300%
94	21.313	3064	3068	3077	rVB	172464	257733	15.81%	1.348%
95	21.671	3123	3129	3135	rBV	690277	1101410	67.58%	5.759%
96	21.854	3156	3160	3166	rVB2	180093	253425	15.55%	1.325%
97	22.459	3258	3263	3269	rBV	176261	281566	17.28%	1.472%
98	23.146	3376	3380	3387	rVB3	105051	180933	11.10%	0.946%
99	24.656	3628	3637	3648	rVB2	593929	1588842	97.49%	8.308%
100	24.879	3666	3675	3688	rVB2	481321	1370034	84.06%	7.163%

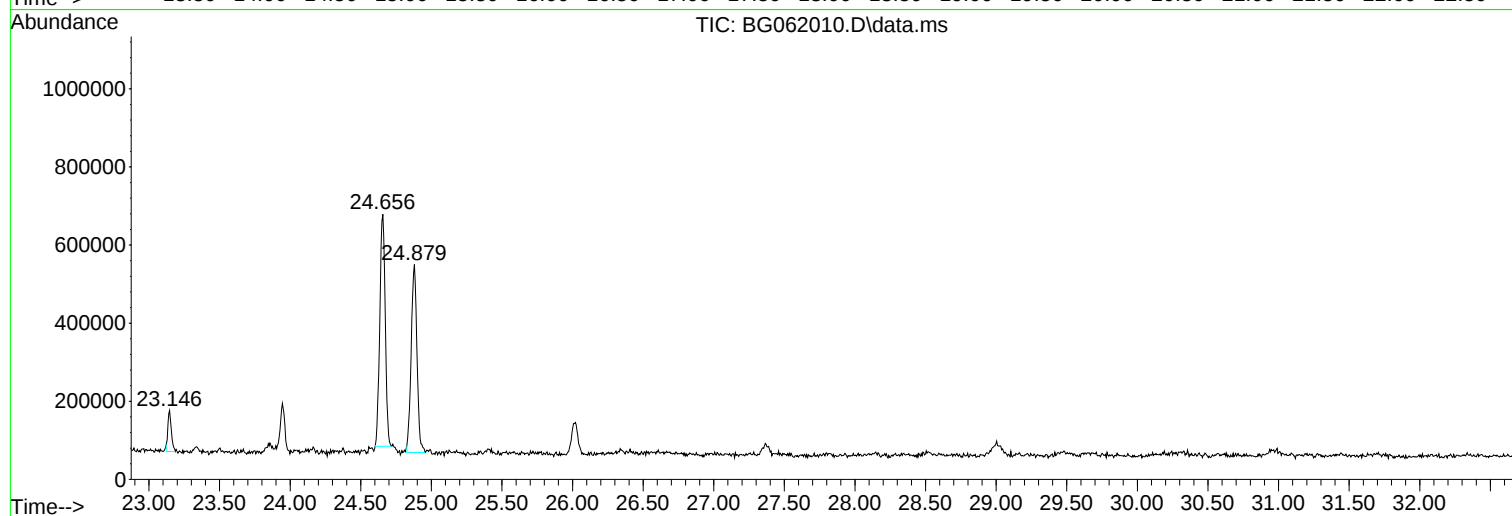
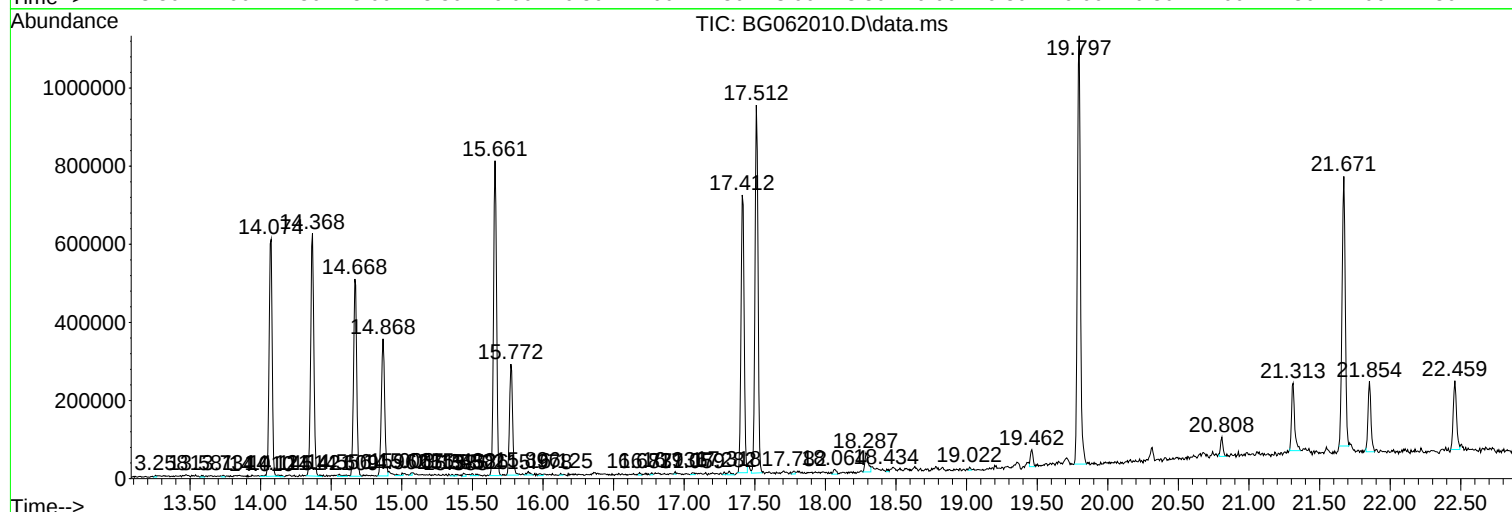
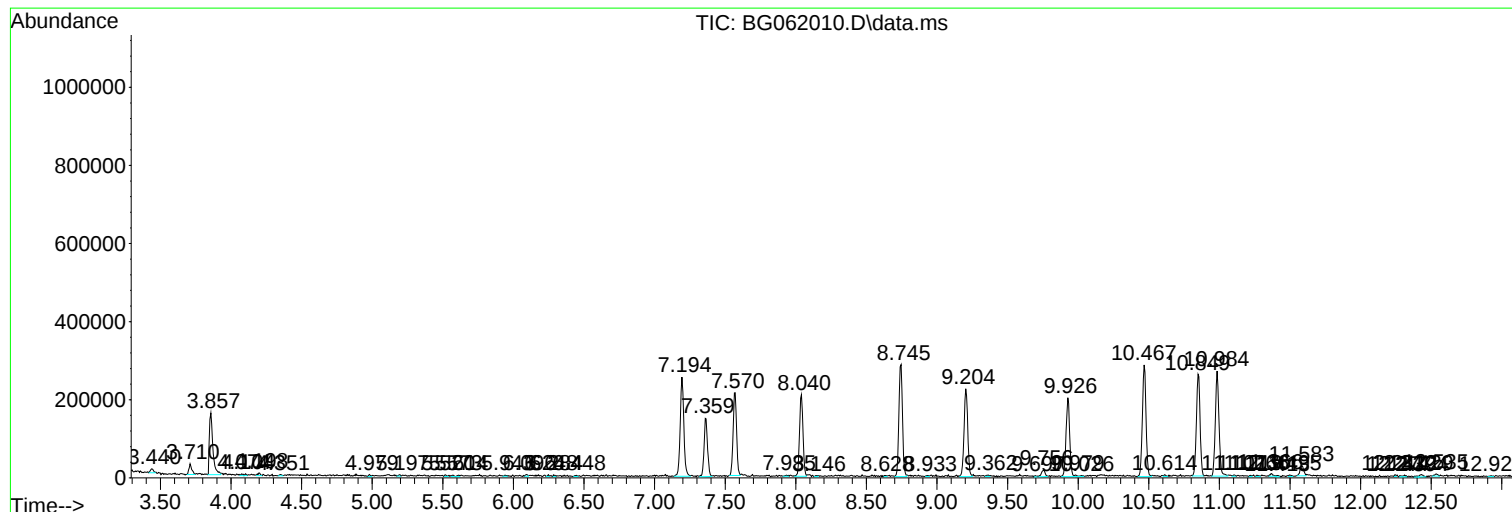
Sum of corrected areas: 19125318

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



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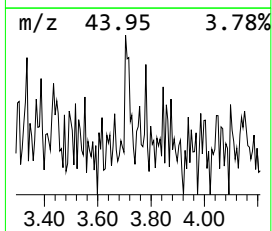
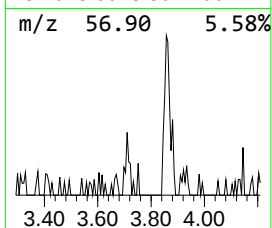
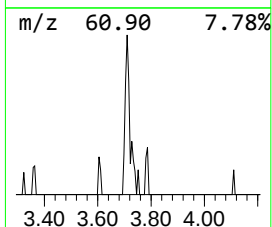
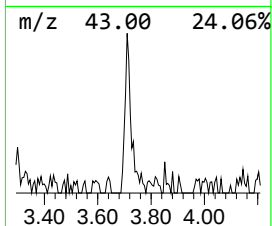
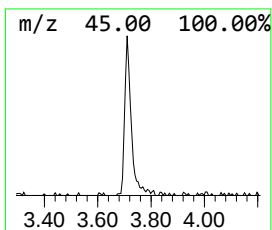
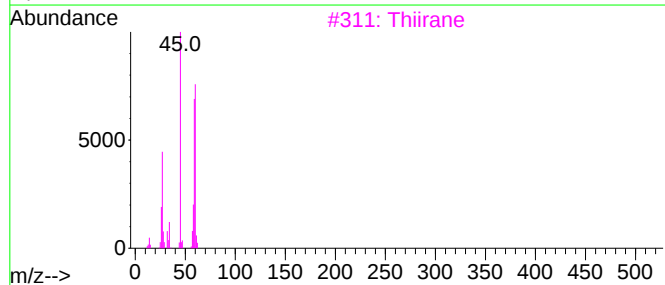
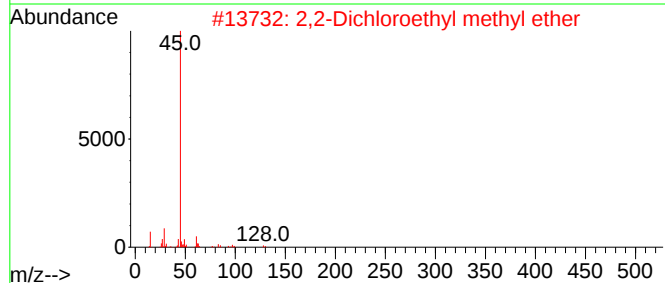
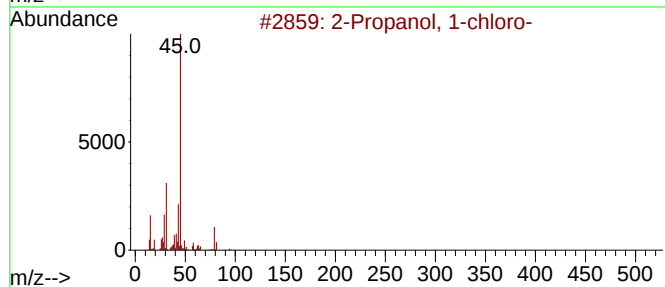
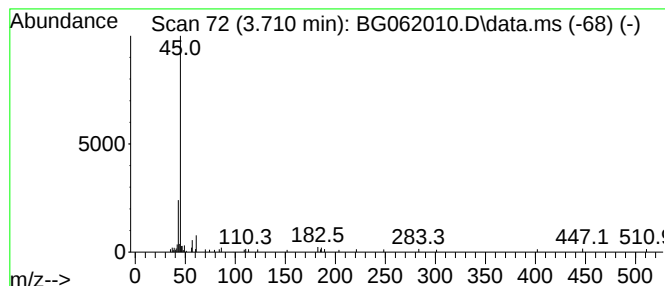
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Propanol, 1-chloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.710	2.20 ng/ul	38770	1,4-Dichlorobenzene-d4	8.034

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-		94	C3H7ClO	000127-00-4	64
2	2,2-Dichloroethyl methyl ether		128	C3H6Cl2O	034862-07-2	39
3	Thiirane		60	C2H4S	000420-12-2	39
4	Thiirane		60	C2H4S	000420-12-2	39
5	1-Butene, 4-methoxy		86	C5H10O	004696-30-4	9



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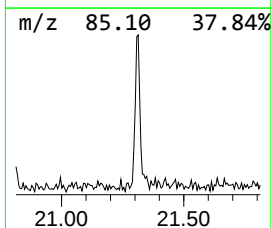
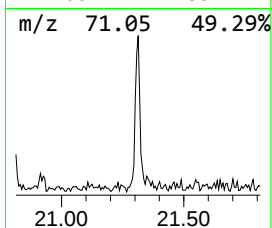
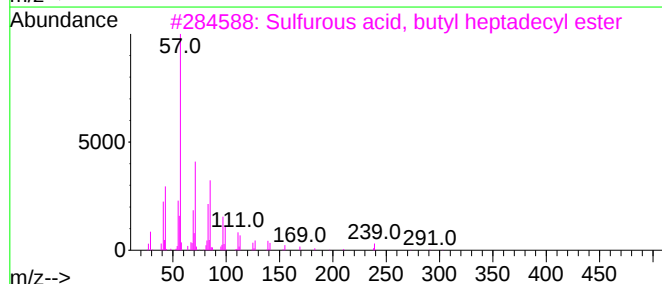
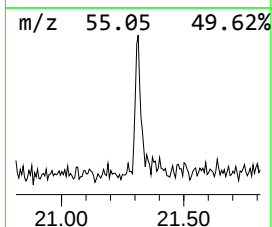
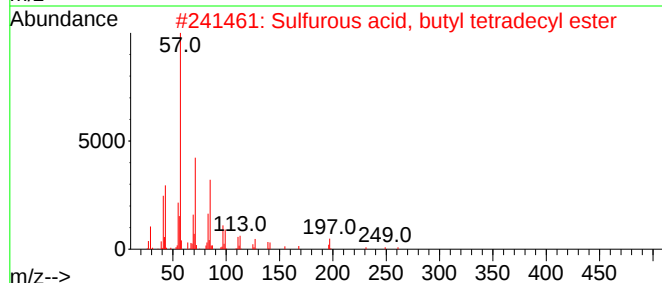
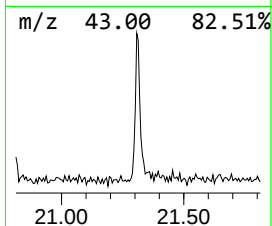
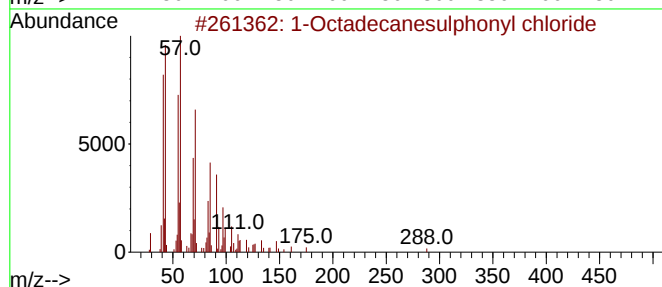
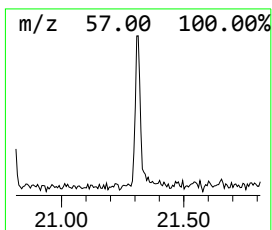
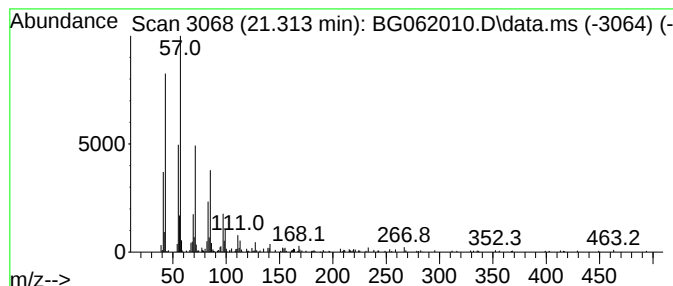
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Octadecanesulphonyl chloride Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.313	4.68 ng/ul	257733	Chrysene-d12	21.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Octadecanesulphonyl chloride	352	C18H37ClO2S	1000342-70-4	87
2			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	87
3			Sulfurous acid, butyl heptadecyl...	376	C21H44O3S	1000309-18-4	87
4			Nonadecane	268	C19H40	000629-92-5	86
5			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	86



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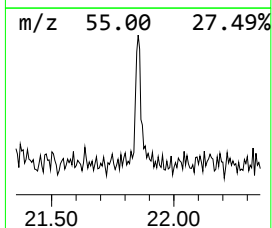
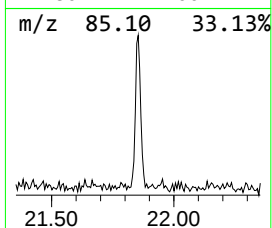
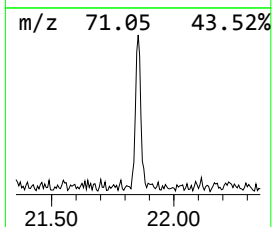
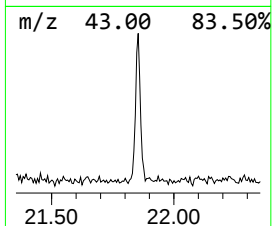
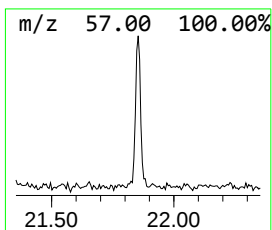
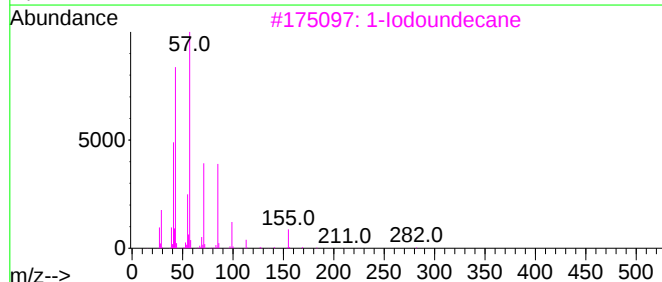
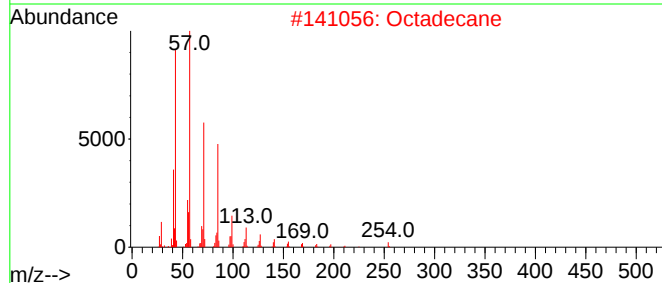
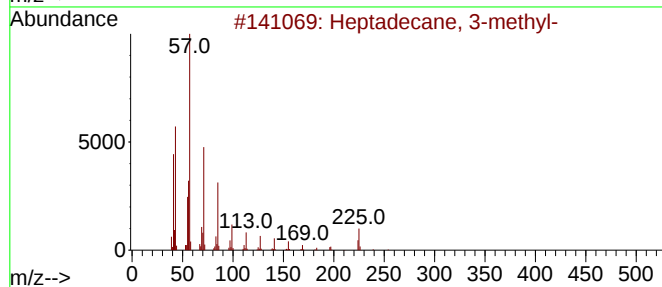
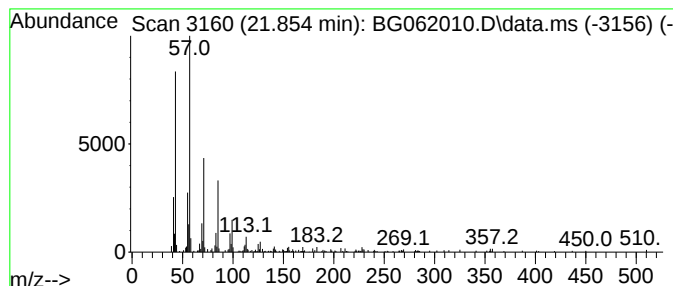
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.854	4.60 ng/ul	253425	Chrysene-d12	21.672

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 3-methyl-	254	C18H38	006418-44-6	87
2		Octadecane	254	C18H38	000593-45-3	87
3		1-Iodoundecane	282	C11H23I	004282-44-4	87
4		Tetradecane, 3-methyl-	212	C15H32	018435-22-8	87
5		Hentriacontane	437	C31H64	000630-04-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062010.D
Acq On : 11 Jul 2024 14:54
Operator : MA/JU
Sample : P3088-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CZ3

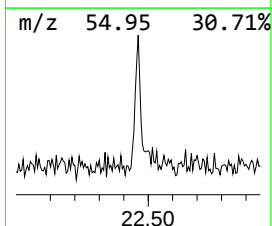
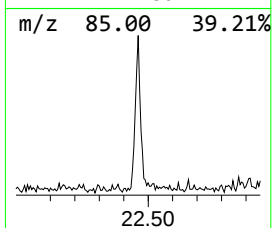
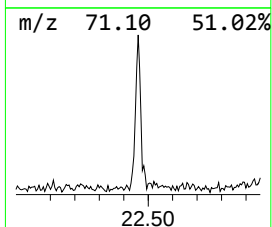
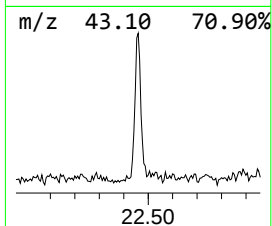
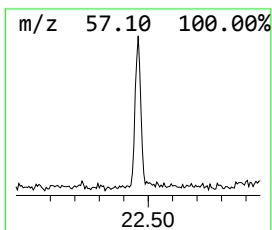
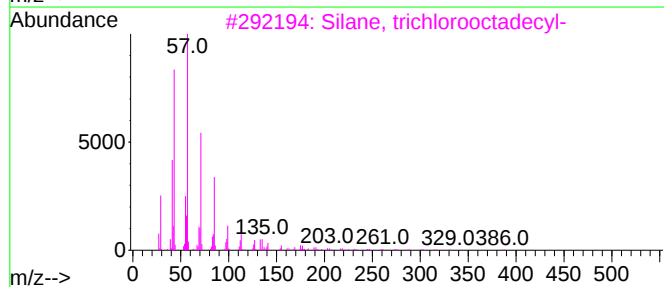
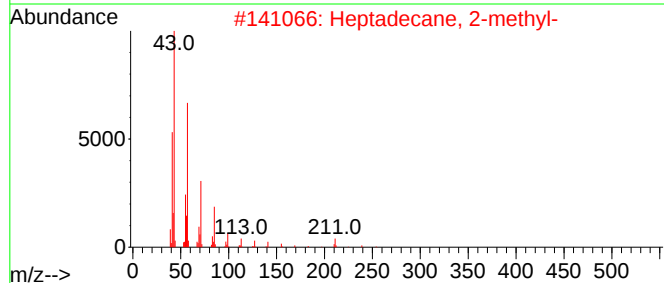
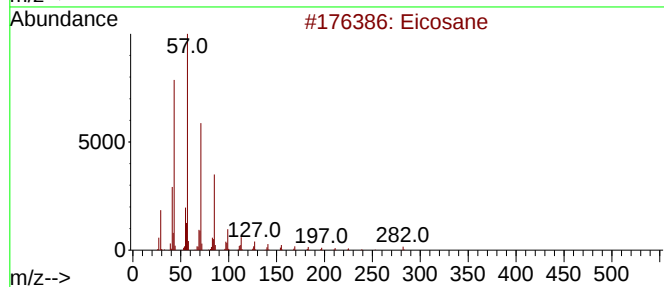
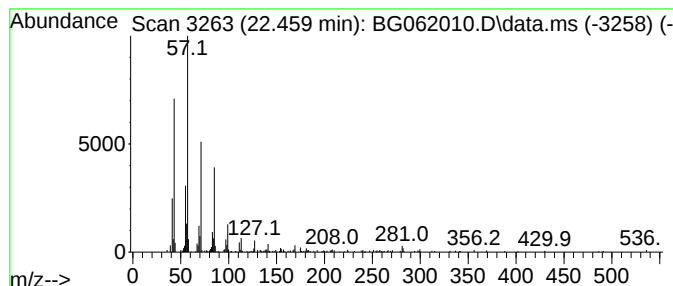
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.459	5.11 ng/ul	281566	Chrysene-d12	21.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
3			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
4			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	83
5			Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062010.D
Acq On : 11 Jul 2024 14:54
Operator : MA/JU
Sample : P3088-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CZ3

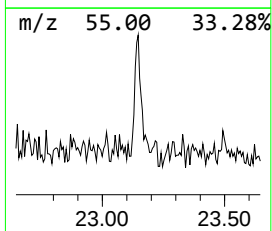
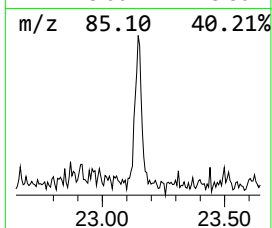
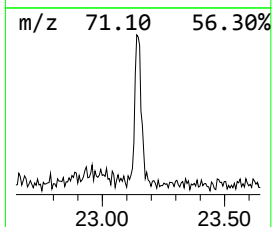
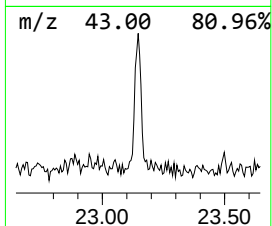
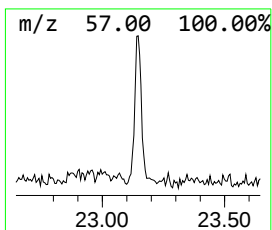
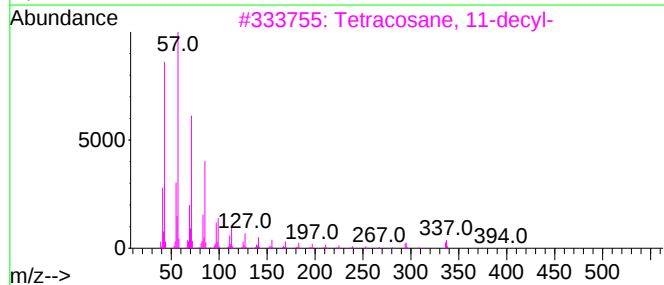
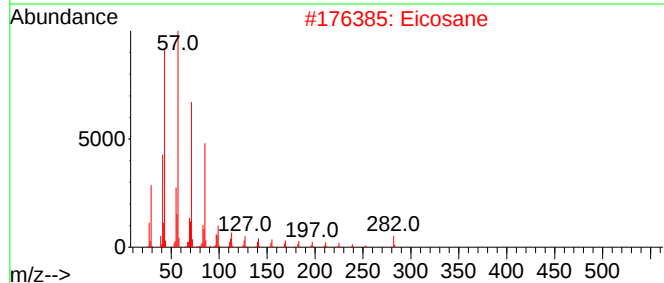
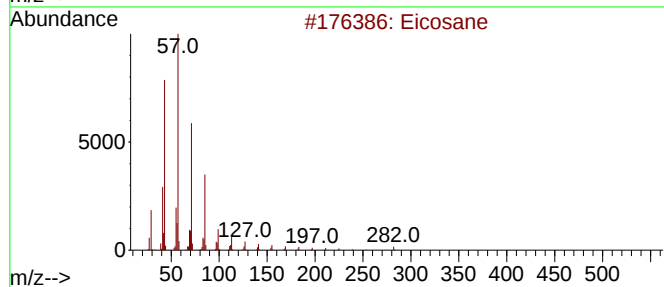
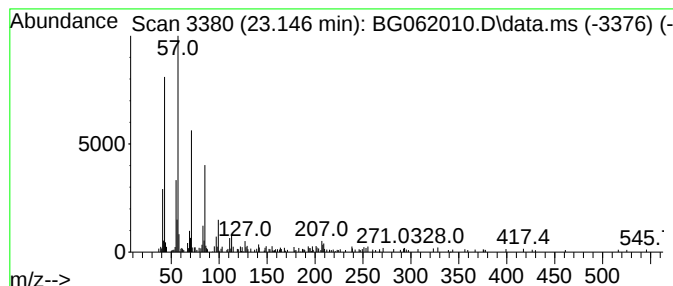
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.146	3.29 ng/ul	180933	Chrysene-d12	21.672

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	96
2			Eicosane	282	C20H42	000112-95-8	90
3			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	74
4			Heptacosane	380	C27H56	000593-49-7	74
5			Docosane	310	C22H46	000629-97-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071124\
Data File : BG062010.D
Acq On : 11 Jul 2024 14:54
Operator : MA/JU
Sample : P3088-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A4CZ3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
2-Propanol, 1-c...	3.710	2.2	ng/ul	38770	1	8.034	353107	20.0
1-Octadecanesul...	21.313	4.7	ng/ul	257733	5	21.672	1101410	20.0
(DEL) Alkane: S...	21.854	4.6	ng/ul	253425	5	21.672	1101410	20.0
(DEL) Alkane: S...	22.459	5.1	ng/ul	281566	5	21.672	1101410	20.0
(DEL) Alkane: S...	23.146	3.3	ng/ul	180933	5	21.672	1101410	20.0