

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
 Data File : BG052873.D
 Acq On : 26 Mar 2022 21:13
 Operator : CG/JU
 Sample : N2068-08
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YAZ44

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-BG031822.M
 Title : SVOA CALIBRATION

Signal : TIC: BG052873.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.552	25	28	38	rVB5	10679	19265	1.09%	0.135%
2	3.969	95	99	110	rBV	46692	83358	4.70%	0.586%
3	4.310	155	157	159	rVB2	2821	2657	0.15%	0.019%
4	4.457	180	182	186	rVB2	2694	2691	0.15%	0.019%
5	4.927	258	262	264	rBV5	1800	2669	0.15%	0.019%
6	7.282	657	663	672	rVB2	61119	112601	6.35%	0.791%
7	7.453	686	692	701	rBV	110520	197078	11.11%	1.385%
8	7.670	722	729	736	rVV	121071	213784	12.05%	1.502%
9	8.140	802	809	818	rBV	102175	179378	10.11%	1.261%
10	8.692	899	903	905	rBV2	2255	2634	0.15%	0.019%
11	8.833	920	927	934	rBV	123611	223462	12.60%	1.570%
12	9.297	999	1006	1017	rVV	166185	290177	16.36%	2.039%
13	9.738	1075	1081	1085	rVB5	4915	8514	0.48%	0.060%
14	10.026	1122	1130	1138	rVB	134518	246917	13.92%	1.735%
15	10.566	1213	1222	1231	rBV	197592	365148	20.59%	2.566%
16	10.707	1242	1246	1255	rBV3	16708	30988	1.75%	0.218%
17	10.954	1280	1288	1295	rVB	158828	279624	15.76%	1.965%
18	11.077	1301	1309	1318	rBV	164152	304284	17.15%	2.138%
19	12.364	1524	1528	1532	rBV4	3918	5780	0.33%	0.041%
20	12.528	1552	1556	1560	rVB4	3568	4787	0.27%	0.034%
21	13.368	1695	1699	1704	rVB3	3209	5330	0.30%	0.037%
22	13.585	1729	1736	1742	rBV3	11451	18984	1.07%	0.133%
23	13.644	1742	1746	1753	rVB2	15245	22531	1.27%	0.158%
24	14.155	1826	1833	1841	rVV	495411	719055	40.54%	5.053%
25	14.390	1869	1873	1877	rBV4	6759	11440	0.64%	0.080%
26	14.455	1877	1884	1893	rVV	475256	770910	43.46%	5.418%
27	14.649	1913	1917	1922	rVB3	3942	5160	0.29%	0.036%
28	14.760	1929	1936	1942	rBV	288213	460964	25.99%	3.239%
29	14.931	1959	1965	1972	rBV	90423	159209	8.98%	1.119%
30	15.559	2064	2072	2076	rBV5	9420	18117	1.02%	0.127%
31	15.600	2076	2079	2083	rVB3	3681	4688	0.26%	0.033%
32	15.747	2098	2104	2112	rBV	655742	1049841	59.19%	7.378%
33	15.853	2116	2122	2135	rBV	267459	410607	23.15%	2.886%
34	15.994	2145	2146	2150	rVB3	3027	2990	0.17%	0.021%
35	16.094	2161	2163	2167	rVB4	4424	5128	0.29%	0.036%
36	16.153	2169	2173	2176	rBV2	2442	3212	0.18%	0.023%

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37	16.223	2181	2185	2188	rBV2	3169	4055	0.23%	0.028%
38	16.282	2193	2195	2198	rBV4	4181	5617	0.32%	0.039%
39	16.429	2216	2220	2224	rVV4	7345	11702	0.66%	0.082%
40	16.458	2224	2225	2228	rVV3	3673	4172	0.24%	0.029%
41	16.487	2228	2230	2233	rVB3	3252	2971	0.17%	0.021%
42	16.634	2249	2255	2263	rVB5	6130	9955	0.56%	0.070%
43	16.899	2296	2300	2304	rBV4	2546	4027	0.23%	0.028%
44	16.975	2308	2313	2315	rBV3	2772	3874	0.22%	0.027%
45	17.251	2353	2360	2363	rBV6	5116	9292	0.52%	0.065%
46	17.292	2363	2367	2369	rBV5	2639	3406	0.19%	0.024%
47	17.404	2383	2386	2391	rVB3	15849	20200	1.14%	0.142%
48	17.504	2396	2403	2413	rBV	415265	632063	35.63%	4.442%
49	17.604	2413	2420	2428	rVB	833080	1294607	72.98%	9.098%
50	17.774	2445	2449	2453	rBV	14250	18760	1.06%	0.132%
51	17.868	2464	2465	2467	rBV2	3497	2635	0.15%	0.019%
52	17.921	2471	2474	2478	rVB6	2788	4506	0.25%	0.032%
53	17.991	2480	2486	2491	rBV3	16007	23014	1.30%	0.162%
54	18.162	2510	2515	2520	rBV	45031	56094	3.16%	0.394%
55	18.338	2542	2545	2547	rBV4	2129	2810	0.16%	0.020%
56	18.379	2547	2552	2558	rBV3	42701	65170	3.67%	0.458%
57	18.455	2561	2565	2570	rVB	26734	36992	2.09%	0.260%
58	18.496	2570	2572	2576	rBV5	2648	3373	0.19%	0.024%
59	18.526	2576	2577	2581	rVV4	2832	3339	0.19%	0.023%
60	18.673	2600	2602	2607	rBV6	5493	7749	0.44%	0.054%
61	18.726	2609	2611	2616	rVV6	2551	3355	0.19%	0.024%
62	18.808	2621	2625	2628	rBV5	10219	12653	0.71%	0.089%
63	18.878	2633	2637	2639	rBV3	4678	5801	0.33%	0.041%
64	19.078	2668	2671	2672	rBV3	3348	3023	0.17%	0.021%
65	19.143	2678	2682	2683	rBV4	10231	12198	0.69%	0.086%
66	19.166	2683	2686	2689	rVV5	20145	29115	1.64%	0.205%
67	19.201	2691	2692	2696	rVB4	14341	10309	0.58%	0.072%
68	19.243	2696	2699	2702	rBV4	4901	5470	0.31%	0.038%
69	19.325	2702	2713	2717	rBV3	97416	156374	8.82%	1.099%
70	19.454	2730	2735	2739	rVV4	40310	59444	3.35%	0.418%
71	19.519	2742	2746	2752	rVB3	15651	28871	1.63%	0.203%
72	19.648	2763	2768	2772	rBV5	11030	20598	1.16%	0.145%
73	19.765	2785	2788	2789	rBV3	4548	3662	0.21%	0.026%
74	19.883	2802	2808	2816	rVB	1097590	1642725	92.61%	11.544%
75	19.977	2822	2824	2830	rBV7	3427	5573	0.31%	0.039%
76	20.182	2857	2859	2863	rVB5	4085	4387	0.25%	0.031%

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77	20.224	2863	2866	2868	rBV4	3473	5245	0.30%	0.037%
78	20.294	2872	2878	2886	rVB4	56449	93680	5.28%	0.658%
79	20.412	2894	2898	2902	rVB2	18435	20486	1.15%	0.144%
80	20.576	2923	2926	2927	rBV3	6426	6406	0.36%	0.045%
81	20.846	2968	2972	2974	rBV5	6752	10417	0.59%	0.073%
82	21.017	2997	3001	3006	rBV6	9269	13815	0.78%	0.097%
83	21.064	3006	3009	3013	rVB5	5999	7985	0.45%	0.056%
84	21.422	3065	3070	3084	rBV4	63306	155911	8.79%	1.096%
85	21.663	3107	3111	3112	rBV4	5052	6206	0.35%	0.044%
86	21.792	3126	3133	3144	rBV	437145	746657	42.09%	5.247%
87	22.526	3256	3258	3263	rVB6	6796	9777	0.55%	0.069%
88	22.620	3268	3274	3277	rBV6	19568	35559	2.00%	0.250%
89	23.449	3413	3415	3417	rBV3	4948	2661	0.15%	0.019%
90	23.695	3453	3457	3460	rBV6	4913	6943	0.39%	0.049%
91	24.159	3533	3536	3543	rVB3	21183	40901	2.31%	0.287%
92	24.882	3648	3659	3671	rVB2	604029	1773808	100.00%	12.466%
93	25.105	3685	3697	3711	rBV	250502	783223	44.15%	5.504%
94	27.085	4032	4034	4037	rBV4	4380	6153	0.35%	0.043%
95	27.725	4141	4143	4144	rBV2	5037	3751	0.21%	0.026%
96	28.295	4238	4240	4242	rBV3	3875	3978	0.22%	0.028%
97	29.211	4395	4396	4400	rBV4	4367	6377	0.36%	0.045%
98	30.457	4606	4608	4609	rBV2	3951	2773	0.16%	0.019%
99	31.256	4742	4744	4746	rBV3	5579	4728	0.27%	0.033%
100	32.201	4903	4905	4908	rVB3	5239	4292	0.24%	0.030%

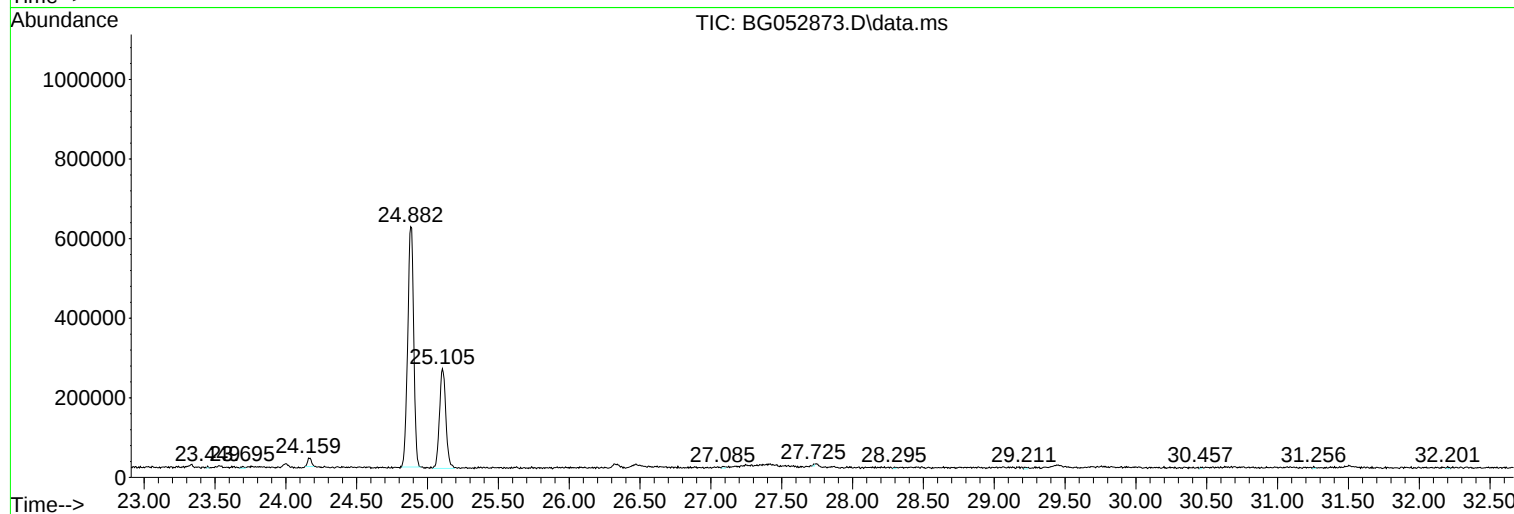
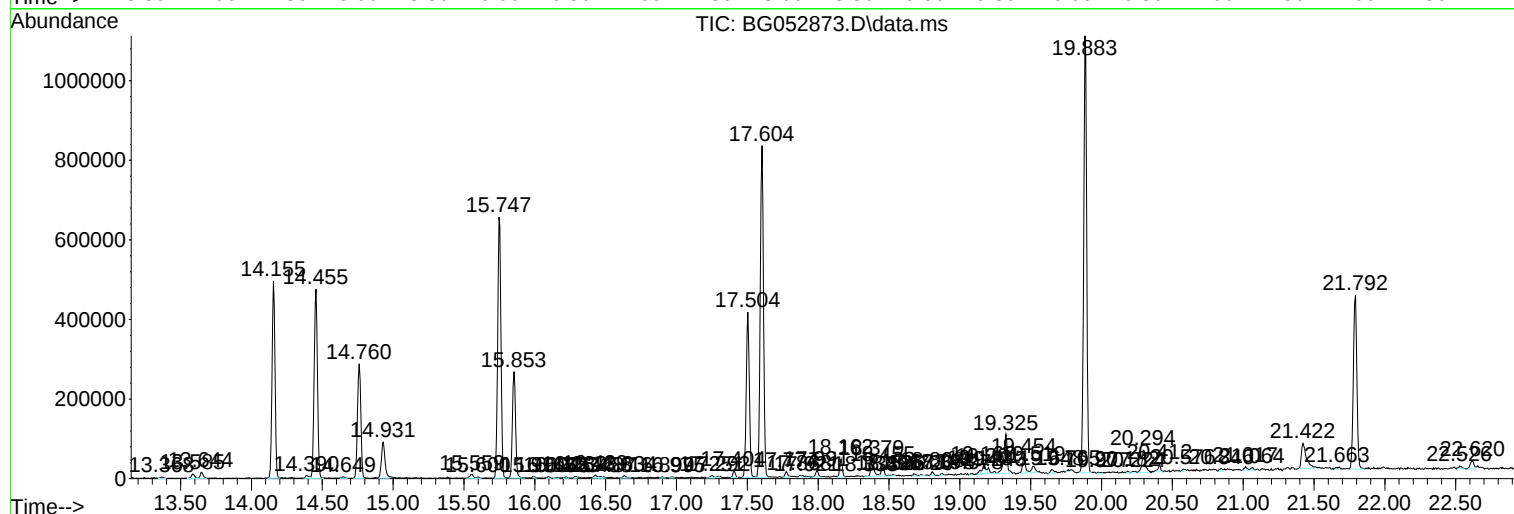
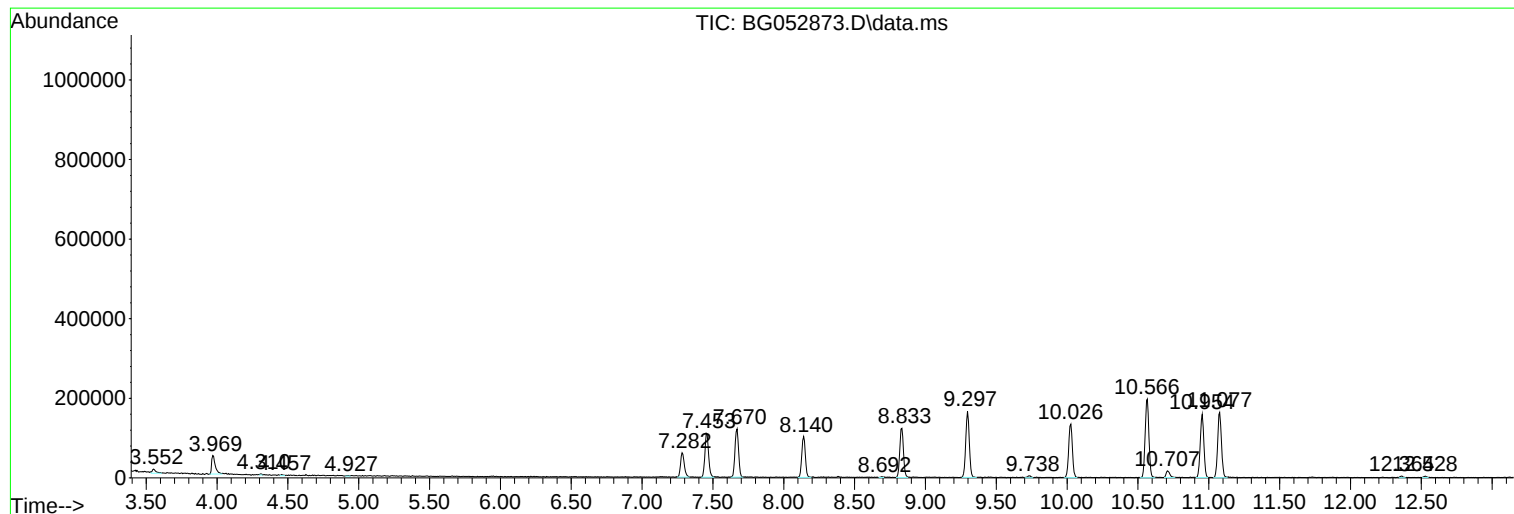
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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



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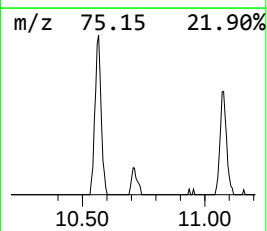
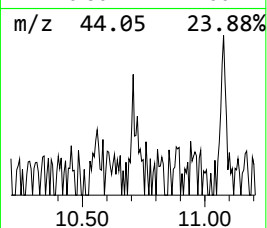
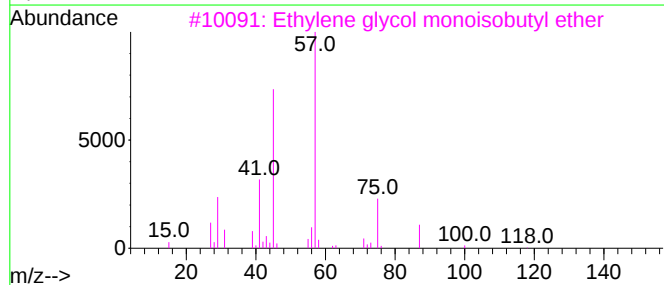
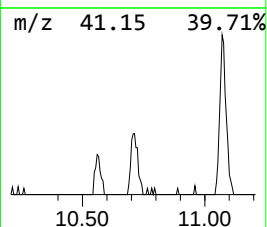
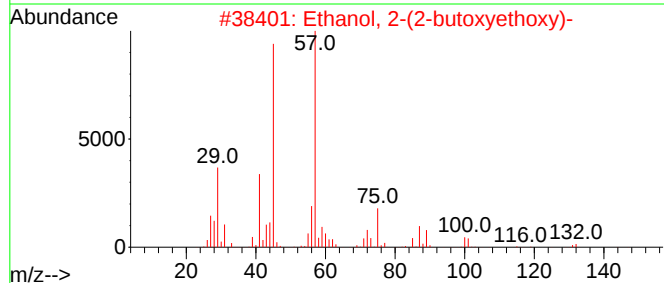
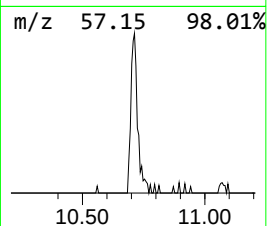
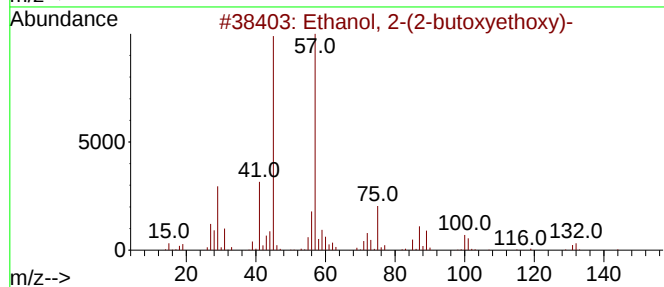
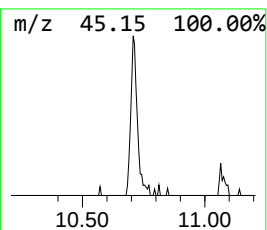
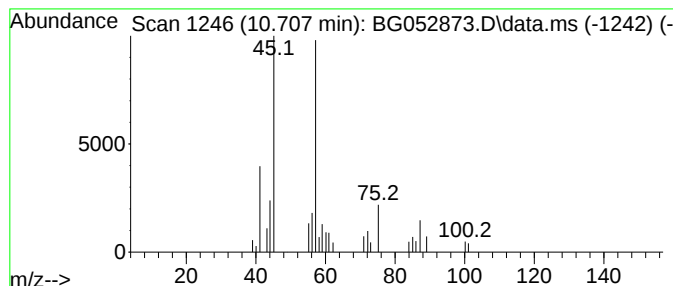
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.707	2.22 ng/ul	30988	Naphthalene-d8	10.954

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50
5			Propane, 1,3-dimethoxy-2-methyl-	118	C6H14O2	210528-98-6	50



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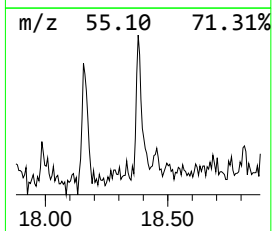
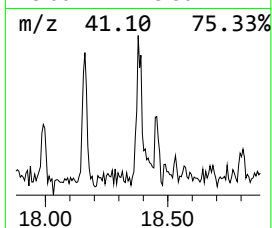
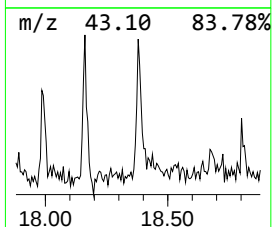
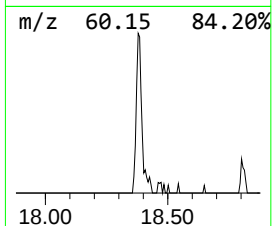
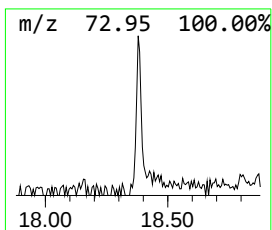
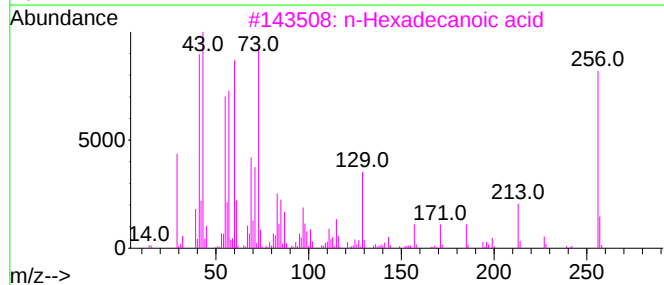
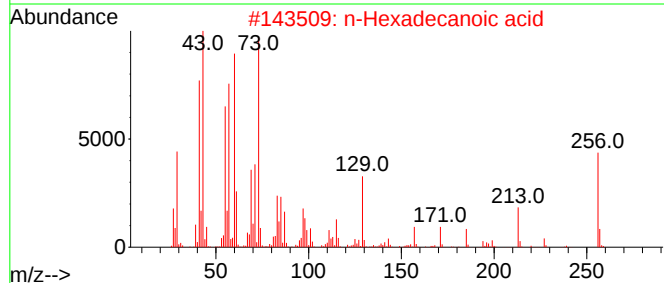
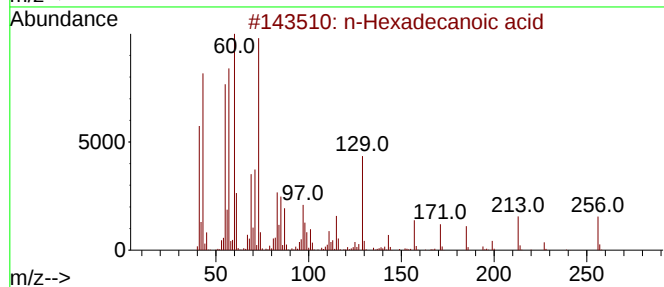
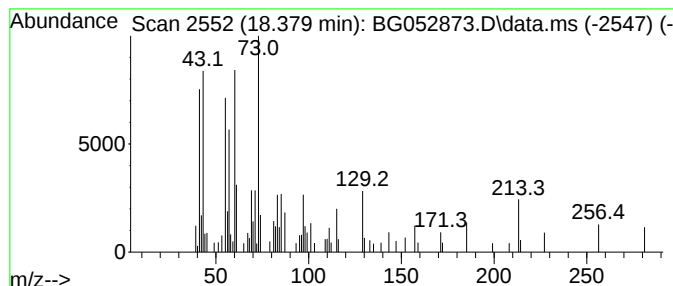
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.379	2.06 ng/ul	65170	Phenanthrene-d10	17.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70



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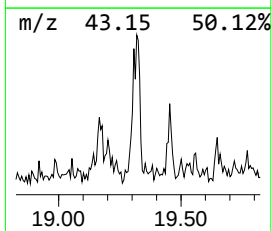
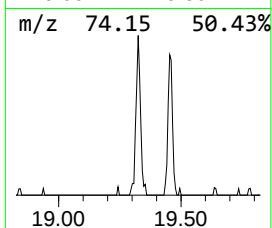
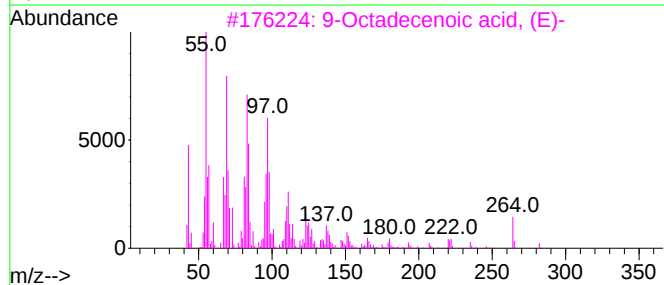
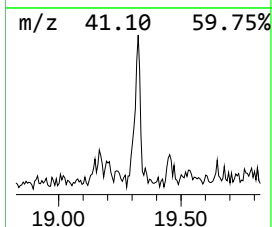
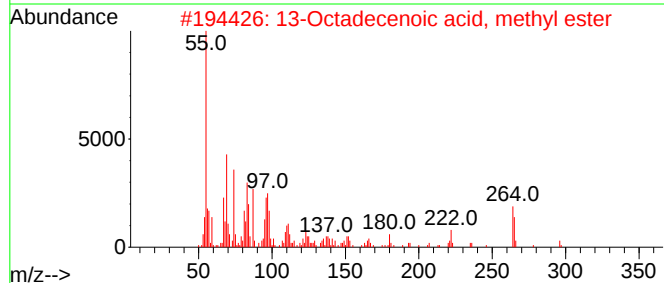
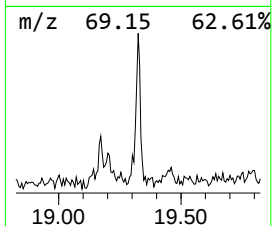
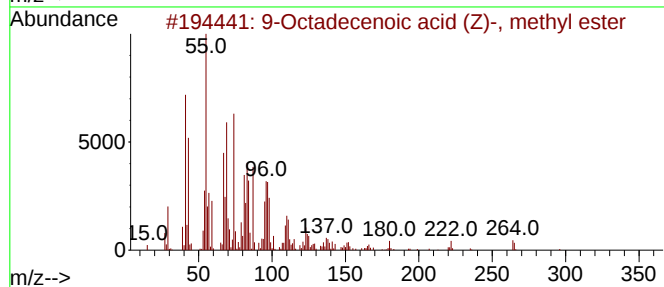
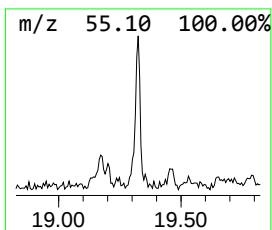
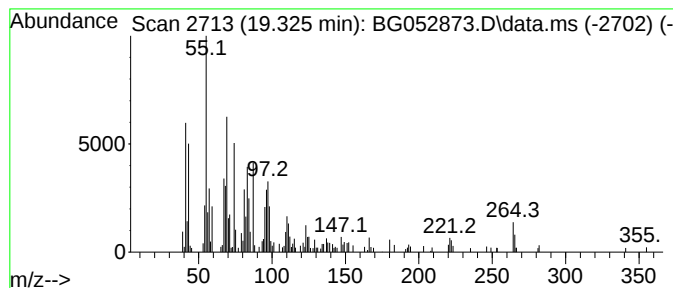
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 9-Octadecenoic acid (Z)-, m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.325	4.95 ng/ul	156374	Phenanthrene-d10	17.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	95
2			13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	91
3			9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
4			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	90
5			8-Octadecenoic acid, methyl ester	296	C19H36O2	002345-29-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052873.D
Acq On : 26 Mar 2022 21:13
Operator : CG/JU
Sample : N2068-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAZ44

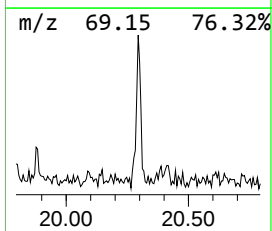
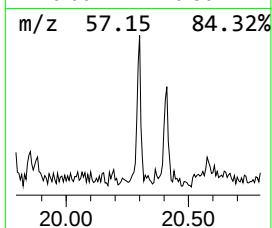
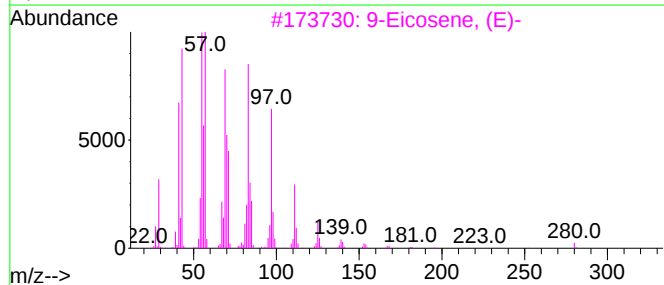
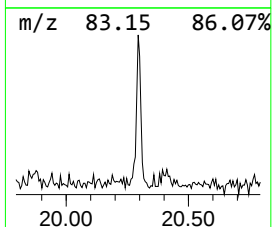
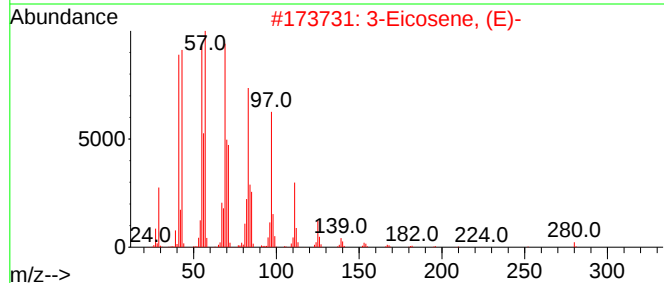
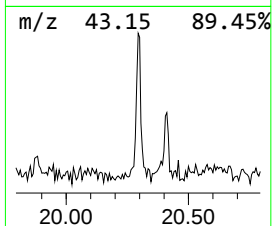
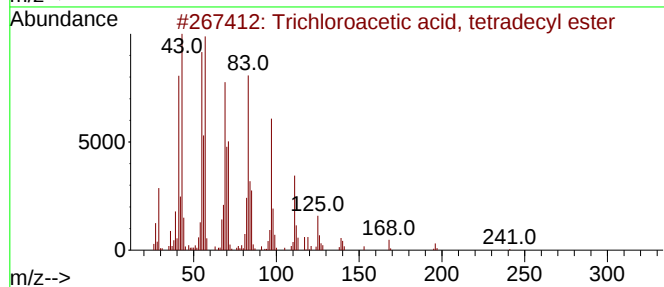
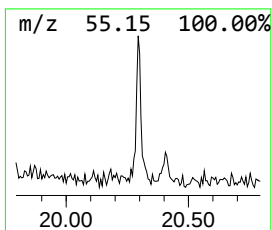
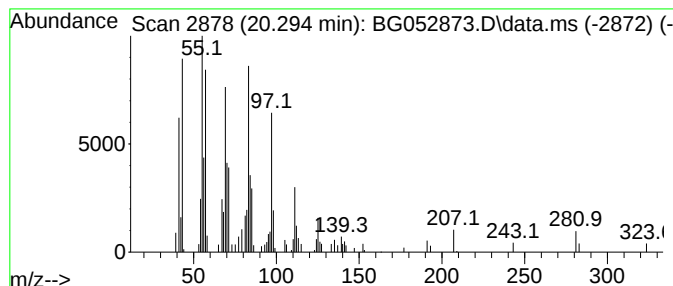
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Trichloroacetic acid, tetra... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.294	2.51 ng/ul	93680	Chrysene-d12	21.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
2			3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3			9-Eicosene, (E)-	280	C20H40	074685-29-3	91
4			Trichloroacetic acid, undecyl ester	316	C13H23Cl3O2	074339-49-4	91
5			11-Tricosene	322	C23H46	052078-56-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052873.D
Acq On : 26 Mar 2022 21:13
Operator : CG/JU
Sample : N2068-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAZ44

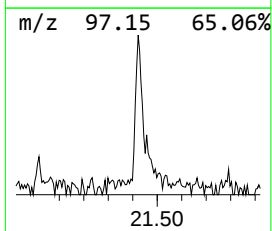
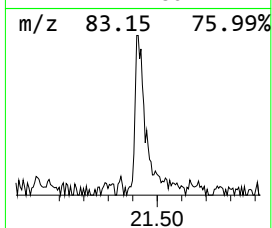
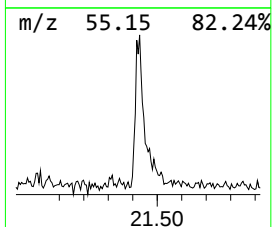
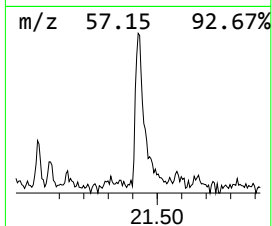
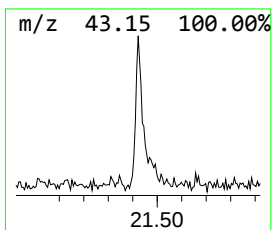
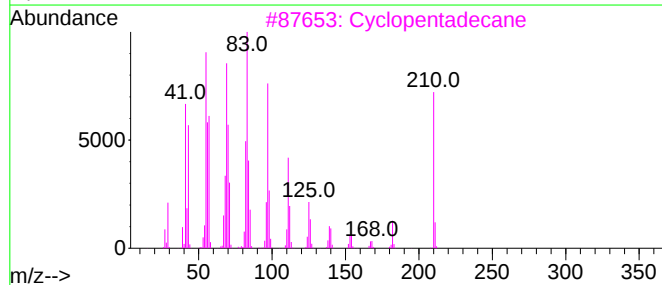
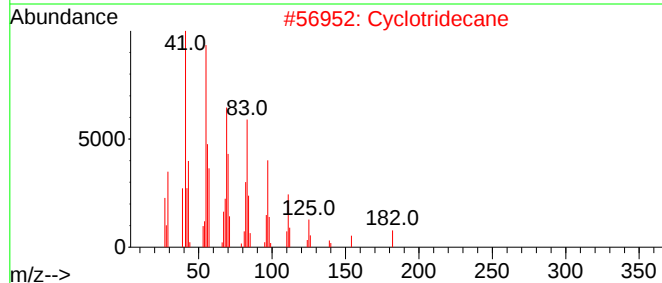
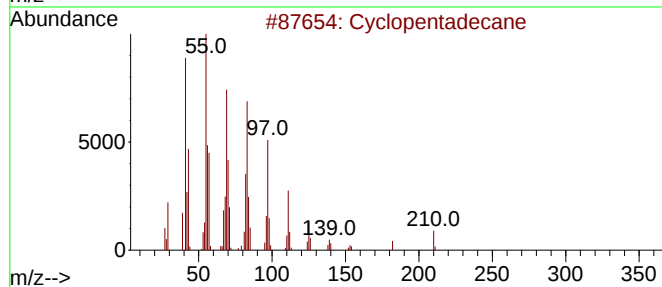
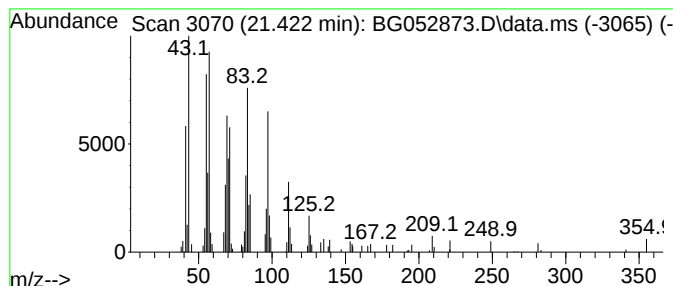
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.422 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.422	4.18 ng/ul	155911	Chrysene-d12	21.792

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	98
2			Cyclotridecane	182	C13H26	000295-02-3	96
3			Cyclopentadecane	210	C15H30	000295-48-7	94
4			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
5			Cyclotetracosane	336	C24H48	000297-03-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032522\
Data File : BG052873.D
Acq On : 26 Mar 2022 21:13
Operator : CG/JU
Sample : N2068-08
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YAZ44

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.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
Ethanol, 2-(2-b...	10.707	2.2	ng/ul	30988	2	10.954	279624	20.0
n-Hexadecanoic ...	18.379	2.1	ng/ul	65170	4	17.504	632063	20.0
9-Octadecenoic ...	19.325	5.0	ng/ul	156374	4	17.504	632063	20.0
Trichloroacetic...	20.294	2.5	ng/ul	93680	5	21.792	746657	20.0
(DEL) Alkane: C...	21.422	4.2	ng/ul	155911	5	21.792	746657	20.0