

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
 Data File : BG050194.D
 Acq On : 8 Sep 2021 11:05
 Operator : CG/JU
 Sample : M3566-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKH9

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-BG090721.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050194.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.749	117	121	136	rBV	40850	97896	9.14%	0.886%
2	3.961	155	157	160	rBV2	2720	2886	0.27%	0.026%
3	4.995	330	333	336	rBV3	1860	2535	0.24%	0.023%
4	5.341	390	392	396	rVB3	2136	2276	0.21%	0.021%
5	5.388	399	400	404	rBV2	3035	3142	0.29%	0.028%
6	5.529	423	424	428	rBV2	2553	2741	0.26%	0.025%
7	5.588	430	434	435	rBV2	2733	2239	0.21%	0.020%
8	5.752	459	462	465	rBV3	2376	3740	0.35%	0.034%
9	5.782	465	467	470	rVB2	2640	2467	0.23%	0.022%
10	5.993	499	503	505	rBV3	2610	3934	0.37%	0.036%
11	6.581	602	603	612	rBV3	3427	6116	0.57%	0.055%
12	6.775	634	636	637	rBV	3195	2600	0.24%	0.024%
13	7.127	689	696	708	rBV	50045	107464	10.03%	0.972%
14	7.268	714	720	733	rVB	128187	217558	20.31%	1.969%
15	7.479	750	756	765	rVB	150706	255211	23.83%	2.309%
16	7.603	775	777	780	rBV2	4151	6327	0.59%	0.057%
17	7.944	829	835	844	rVB	121486	222754	20.80%	2.016%
18	8.079	857	858	863	rBV5	3598	5280	0.49%	0.048%
19	8.496	924	929	933	rBV4	3124	5363	0.50%	0.049%
20	8.672	953	959	970	rBV	129201	222199	20.75%	2.011%
21	9.118	1026	1035	1046	rBV	148532	270618	25.27%	2.449%
22	9.847	1153	1159	1170	rVB	129716	238667	22.29%	2.160%
23	10.399	1246	1253	1268	rVB	194471	367110	34.28%	3.322%
24	10.528	1268	1275	1285	rBV2	157148	282195	26.35%	2.553%
25	10.769	1309	1316	1323	rVB	154010	283075	26.43%	2.561%
26	10.910	1333	1340	1353	rVB	108133	204949	19.14%	1.854%
27	11.116	1374	1375	1379	rBV2	3482	4886	0.46%	0.044%
28	11.151	1379	1381	1386	rVB3	1942	2981	0.28%	0.027%
29	11.404	1422	1424	1428	rBV3	2773	4626	0.43%	0.042%
30	11.627	1459	1462	1464	rBV2	2559	3906	0.36%	0.035%
31	12.543	1615	1618	1623	rBV2	2957	4728	0.44%	0.043%
32	12.631	1631	1633	1636	rBV3	2804	3516	0.33%	0.032%
33	12.919	1679	1682	1685	rBV2	2744	2763	0.26%	0.025%
34	13.084	1706	1710	1713	rBV2	4346	7537	0.70%	0.068%
35	13.213	1728	1732	1735	rVB4	3664	3827	0.36%	0.035%
36	13.395	1760	1763	1764	rBV2	2662	2336	0.22%	0.021%

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Integrator: RTE

Smoothing : OFF

Filtering: 5

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Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

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Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
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37	13.454	1767	1773	1775	rVV2	14196	21660	2.02%	0.196%
38	13.489	1775	1779	1788	rVB2	60350	102526	9.57%	0.928%
39	13.612	1798	1800	1804	rVB3	3586	3260	0.30%	0.029%
40	14.012	1861	1868	1875	rVB	407696	594738	55.53%	5.381%
41	14.306	1910	1918	1927	rBV	437676	668760	62.44%	6.051%
42	14.611	1963	1970	1977	rBV	260308	404610	37.78%	3.661%
43	14.676	1977	1981	1985	rVB3	2140	3856	0.36%	0.035%
44	14.770	1993	1997	1998	rBV4	2030	2846	0.27%	0.026%
45	14.858	2007	2012	2021	rBV2	27580	59606	5.57%	0.539%
46	14.981	2031	2033	2035	rBV2	2247	2197	0.21%	0.020%
47	15.010	2036	2038	2043	rVV5	4289	5615	0.52%	0.051%
48	15.345	2090	2095	2102	rVB2	13573	19661	1.84%	0.178%
49	15.604	2132	2139	2147	rVV	532659	850481	79.41%	7.695%
50	15.745	2158	2163	2175	rBV	179597	286162	26.72%	2.589%
51	15.845	2178	2180	2182	rBV3	3048	2830	0.26%	0.026%
52	15.927	2188	2194	2196	rVB3	2864	4371	0.41%	0.040%
53	16.056	2211	2216	2219	rVB6	5489	8467	0.79%	0.077%
54	16.144	2226	2231	2235	rBV5	4241	9087	0.85%	0.082%
55	16.279	2249	2254	2255	rBV2	2299	2188	0.20%	0.020%
56	16.309	2255	2259	2261	rVB3	3680	3110	0.29%	0.028%
57	16.479	2286	2288	2290	rBV	2517	2363	0.22%	0.021%
58	16.667	2316	2320	2321	rBV3	3461	3482	0.33%	0.032%
59	16.779	2337	2339	2342	rVB4	2859	2709	0.25%	0.025%
60	16.832	2344	2348	2349	rBV4	3775	4674	0.44%	0.042%
61	17.078	2387	2390	2392	rBV4	3030	3450	0.32%	0.031%
62	17.143	2398	2401	2404	rBV5	3128	5155	0.48%	0.047%
63	17.237	2415	2417	2420	rBV3	2333	2723	0.25%	0.025%
64	17.366	2428	2439	2445	rBV	322706	500587	46.74%	4.530%
65	17.466	2450	2456	2465	rVV2	596732	926459	86.51%	8.383%
66	17.542	2467	2469	2470	rBV2	3044	2721	0.25%	0.025%
67	17.625	2481	2483	2486	rVB3	3014	2648	0.25%	0.024%
68	17.695	2492	2495	2497	rBV3	2408	2695	0.25%	0.024%
69	17.742	2500	2503	2506	rBV4	3825	5774	0.54%	0.052%
70	17.883	2525	2527	2532	rVB5	3764	5699	0.53%	0.052%
71	17.977	2542	2543	2546	rBV3	3431	3219	0.30%	0.029%
72	18.018	2546	2550	2557	rVB	38234	53690	5.01%	0.486%
73	18.247	2587	2589	2594	rVB5	5258	6809	0.64%	0.062%
74	18.288	2594	2596	2597	rBV	3920	3764	0.35%	0.034%
75	18.418	2617	2618	2619	rBV	3805	2424	0.23%	0.022%
76	18.435	2619	2621	2624	rVV4	3815	4225	0.39%	0.038%

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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

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 Title : SVOA CALIBRATION

77	18.535	2635	2638	2639	rBV3	3531	3056	0.29%	0.028%
78	18.629	2653	2654	2656	rBV2	3604	2435	0.23%	0.022%
79	18.794	2679	2682	2687	rVB3	10659	12188	1.14%	0.110%
80	18.846	2689	2691	2693	rBV3	3163	2418	0.23%	0.022%
81	19.158	2740	2744	2745	rBV3	17491	20850	1.95%	0.189%
82	19.187	2745	2749	2754	rVB	142932	165609	15.46%	1.498%
83	19.316	2767	2771	2775	rVB2	48313	56363	5.26%	0.510%
84	19.757	2840	2846	2855	rVB	757542	1070973	100.00%	9.691%
85	19.857	2861	2863	2865	rBV3	6422	6402	0.60%	0.058%
86	20.039	2892	2894	2895	rBV2	5994	3939	0.37%	0.036%
87	21.637	3160	3166	3172	rBV	328028	524543	48.98%	4.746%
88	24.633	3665	3676	3687	rBV2	381478	1067465	99.67%	9.659%
89	24.844	3703	3712	3724	rVB3	191483	561009	52.38%	5.076%
90	26.295	3957	3959	3964	rVB6	8155	9978	0.93%	0.090%
91	27.047	4085	4087	4092	rBV5	4873	7763	0.72%	0.070%
92	29.174	4447	4449	4450	rBV2	9403	7390	0.69%	0.067%
93	29.262	4462	4464	4467	rBV4	9358	12563	1.17%	0.114%
94	30.137	4612	4613	4615	rBV2	5682	4846	0.45%	0.044%
95	30.302	4637	4641	4642	rBV4	8081	8226	0.77%	0.074%
96	30.466	4667	4669	4671	rBV2	7861	6909	0.65%	0.063%
97	30.607	4691	4693	4696	rBV4	10937	14881	1.39%	0.135%
98	30.912	4743	4745	4750	rVB6	10525	11419	1.07%	0.103%
99	31.036	4764	4766	4768	rBV3	4427	4160	0.39%	0.038%
100	32.405	4998	4999	5001	rBV2	4603	2561	0.24%	0.023%

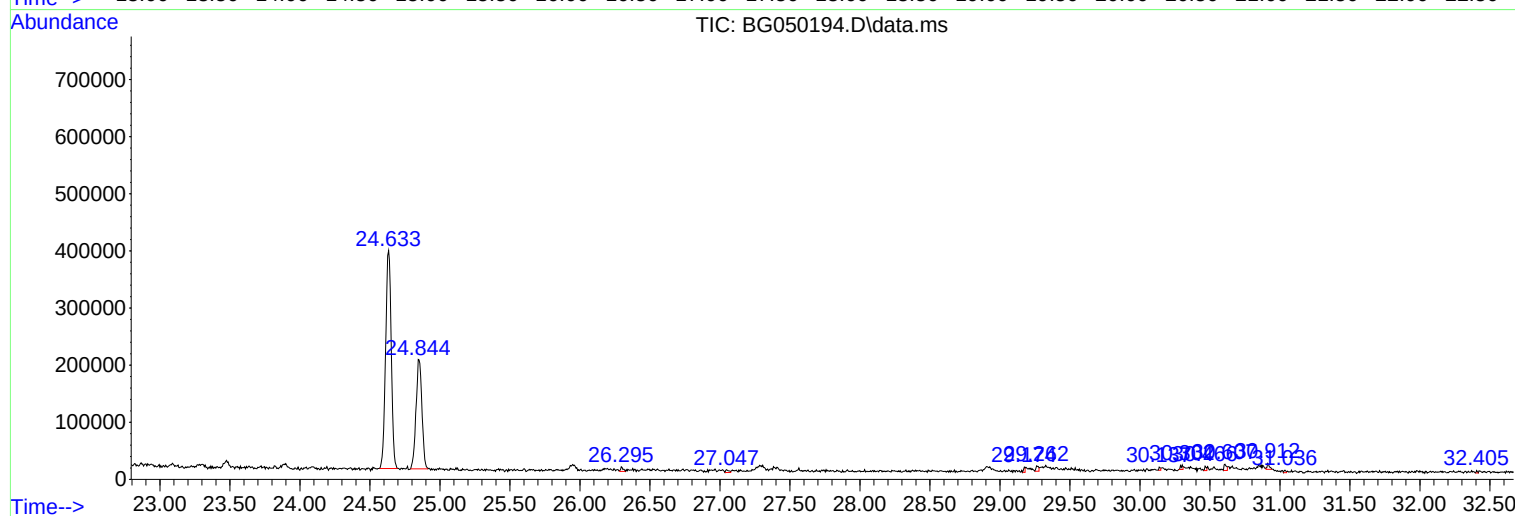
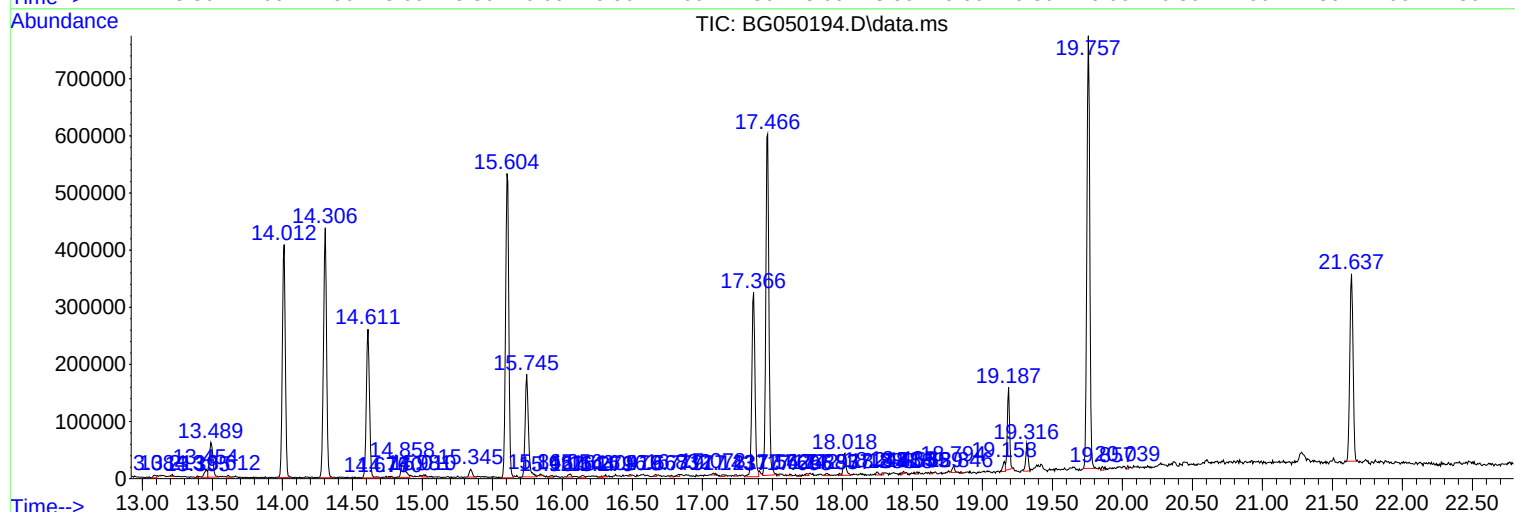
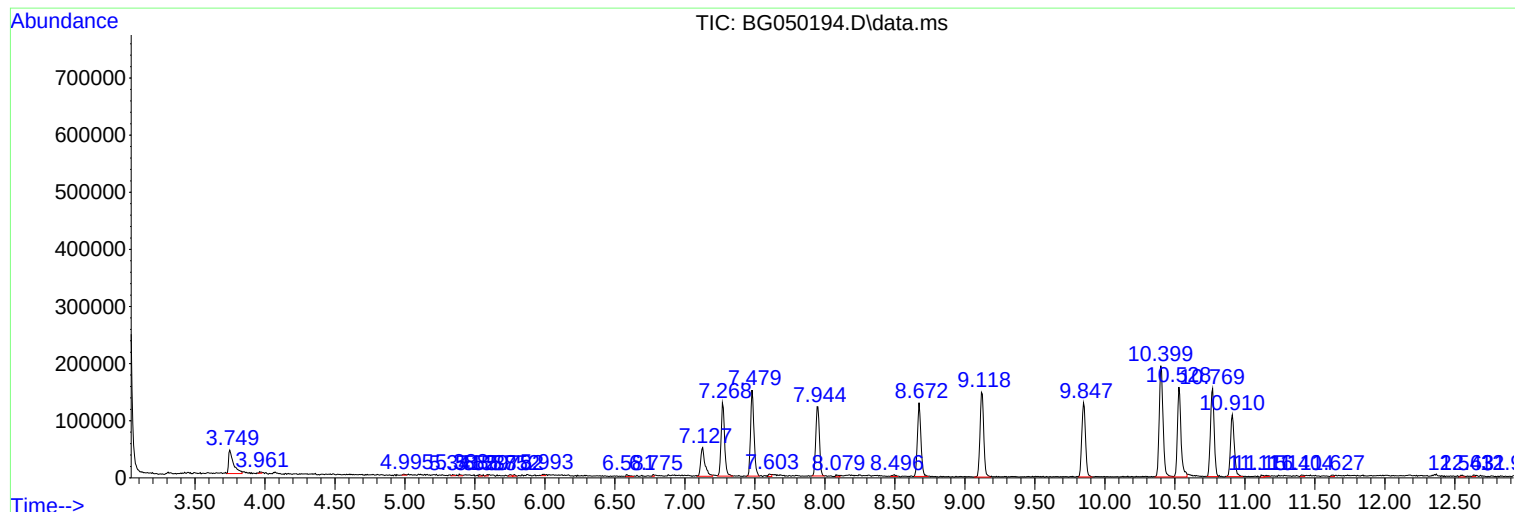
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Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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



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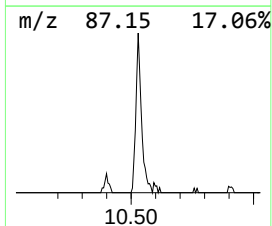
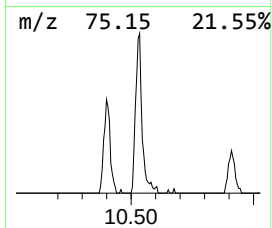
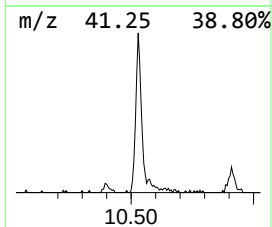
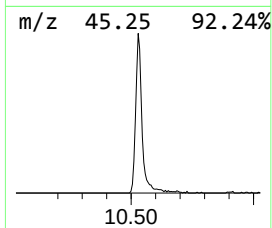
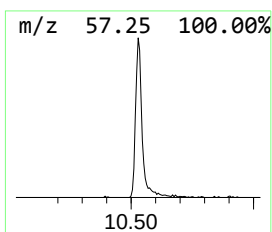
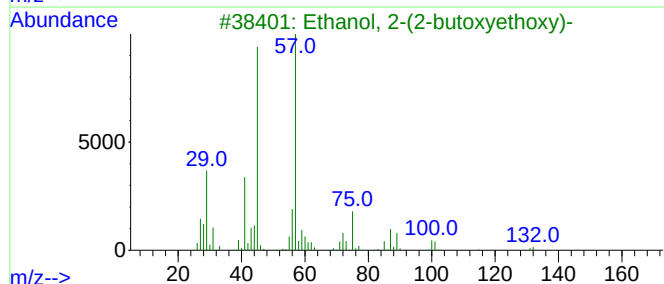
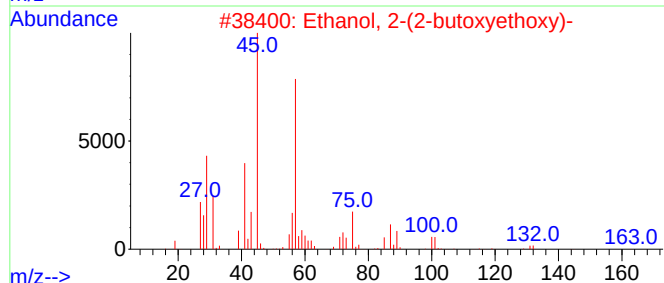
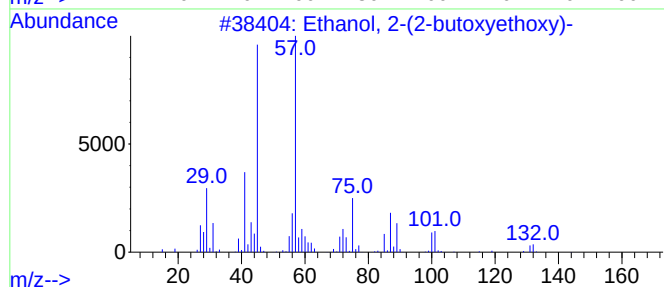
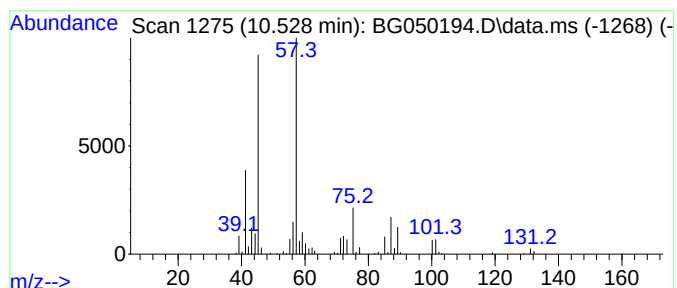
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
10.528	19.94 ng/ul	282195	Naphthalene-d8			10.769
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-		162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-		162	C8H18O3	000112-34-5	83
3	Ethanol, 2-(2-butoxyethoxy)-		162	C8H18O3	000112-34-5	83
4	Ethanol, 2-(2-butoxyethoxy)-		162	C8H18O3	000112-34-5	83
5	Ethanol, 1-(2-butoxyethoxy)-		162	C8H18O3	054446-78-5	83



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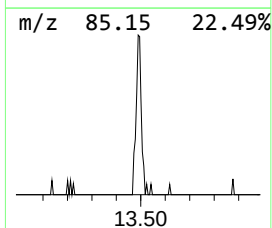
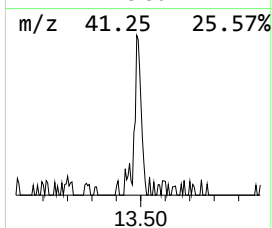
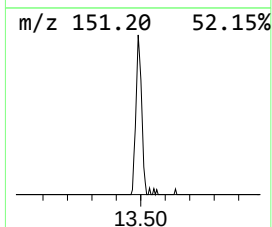
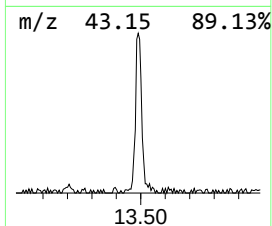
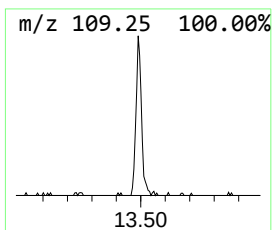
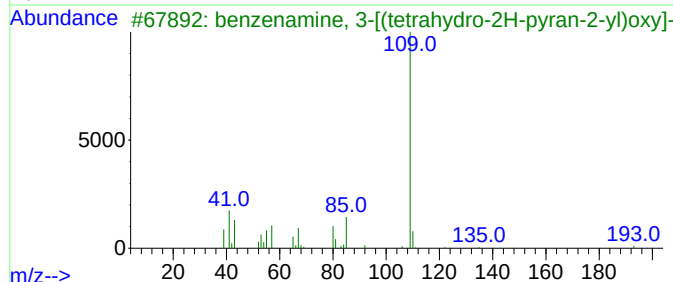
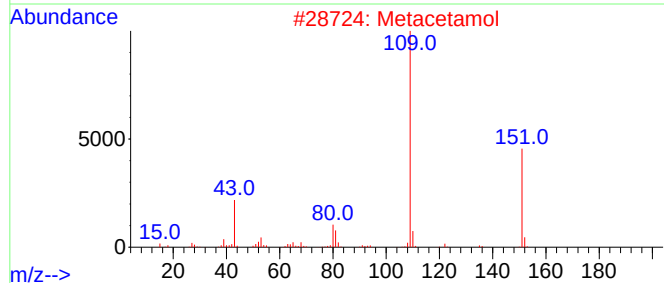
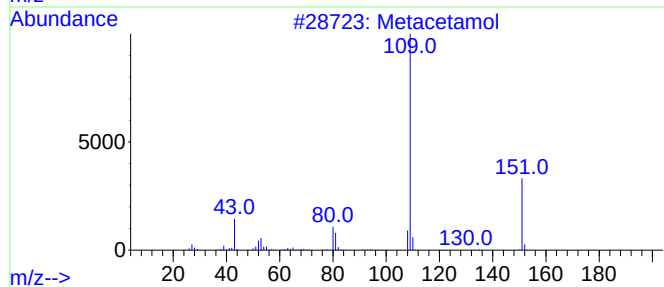
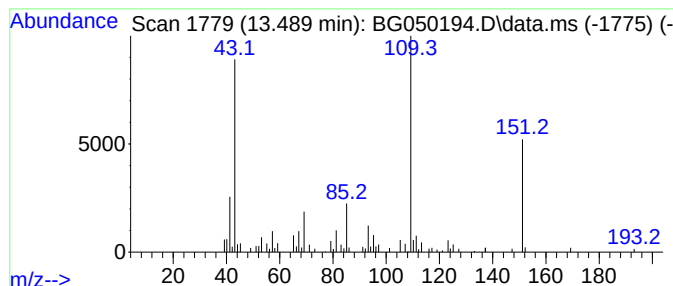
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Metacetamol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.489	5.07 ng/ul	102526	Acenaphthene-d10	14.611

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Metacetamol	151	C8H9NO2	000621-42-1	53
2			Metacetamol	151	C8H9NO2	000621-42-1	50
3			benzenamine, 3-[(tetrahydro-2H-p...	193	C11H15NO2	1010400-28-1	46
4			Ethanone, 1-(1,3-dimethyl-3-cycl...	152	C10H16O	051733-68-7	43
5			m-Isopropoxyaniline	151	C9H13NO	041406-00-2	42



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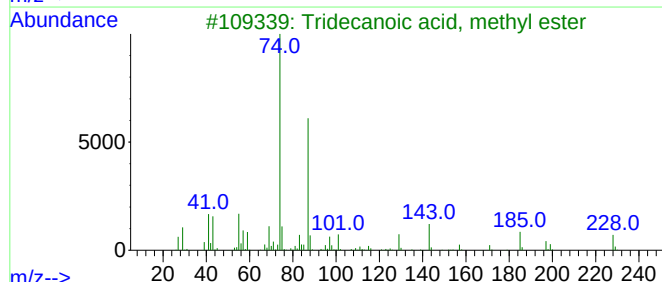
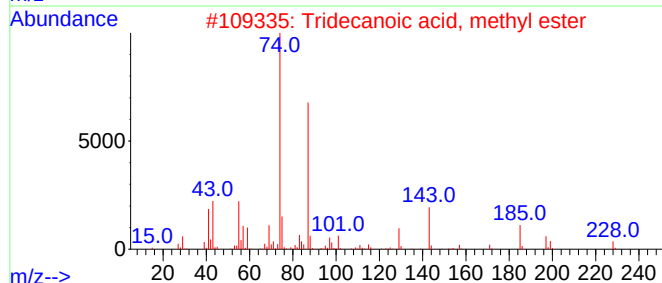
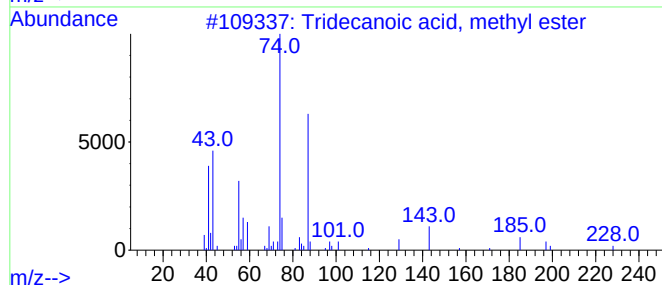
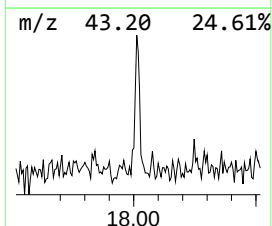
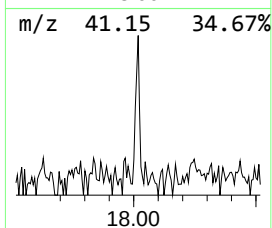
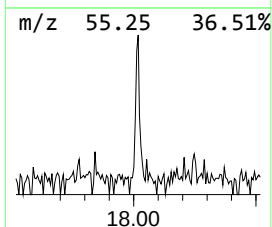
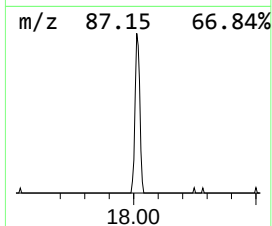
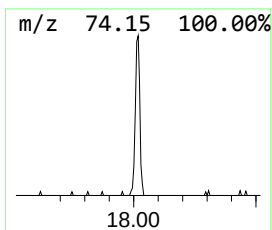
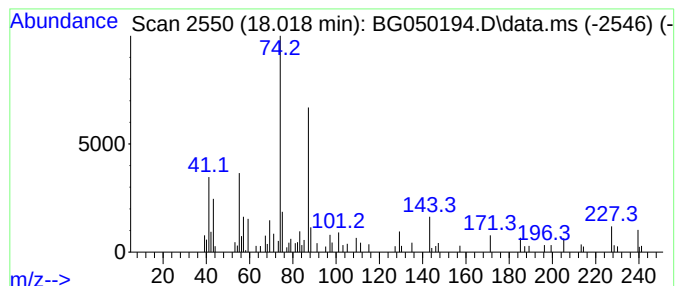
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Tridecanoic acid, methyl ester Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.018	2.15 ng/ul	53690	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	96
2			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	93
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	91
4			Dodecanoic acid, 10-methyl-, met...	228	C14H28O2	005129-65-7	87
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050194.D
Acq On : 8 Sep 2021 11:05
Operator : CG/JU
Sample : M3566-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

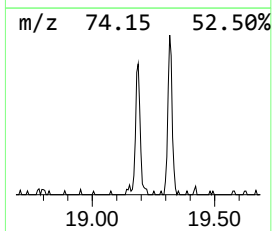
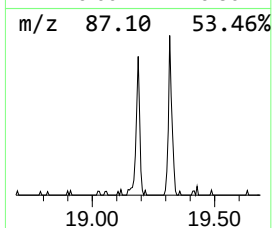
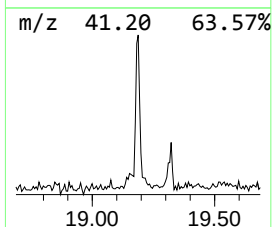
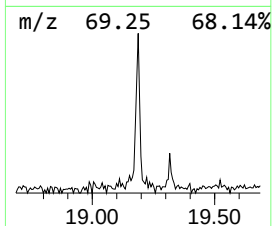
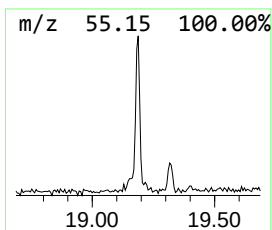
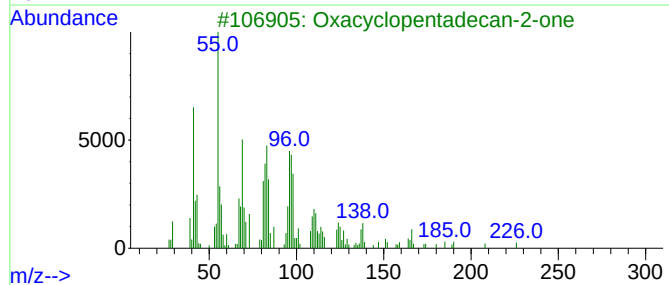
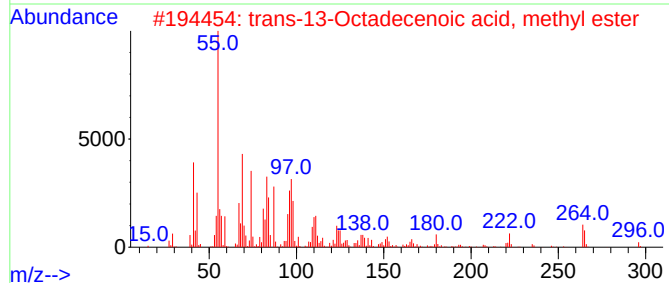
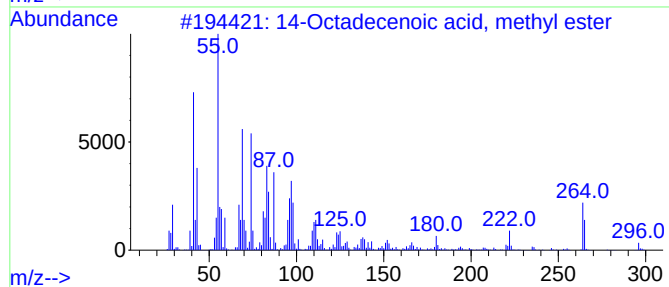
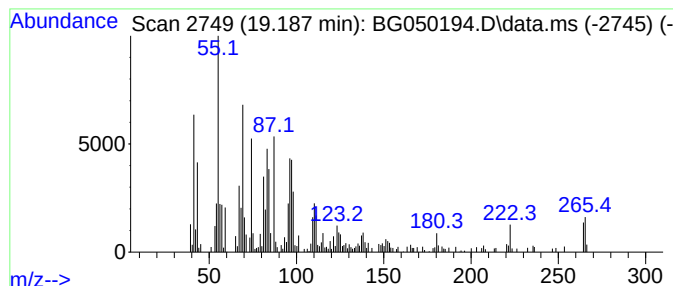
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 14-Octadecenoic acid, methyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.187	6.62 ng/ul	165609	Phenanthrene-d10	17.366	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	14-Octadecenoic acid, methyl ester	296	C19H36O2	056554-48-4	90
2	trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	90
3	Oxacyclopentadecan-2-one	226	C14H26O2	003537-83-5	86
4	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	81
5	13-Octadecenoic acid, methyl ester	296	C19H36O2	056554-47-3	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050194.D
Acq On : 8 Sep 2021 11:05
Operator : CG/JU
Sample : M3566-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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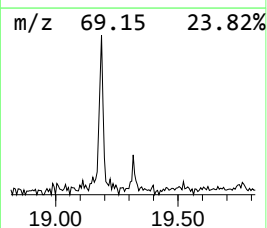
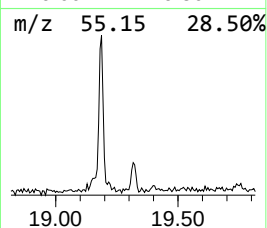
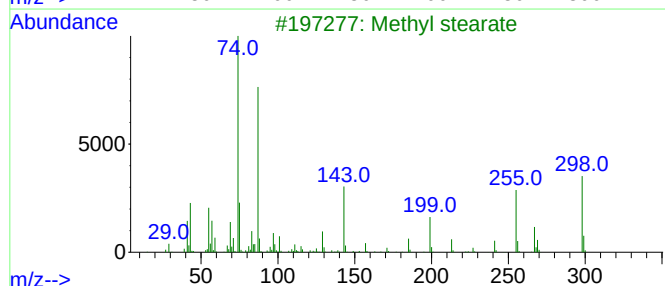
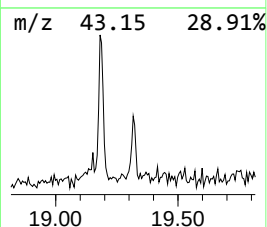
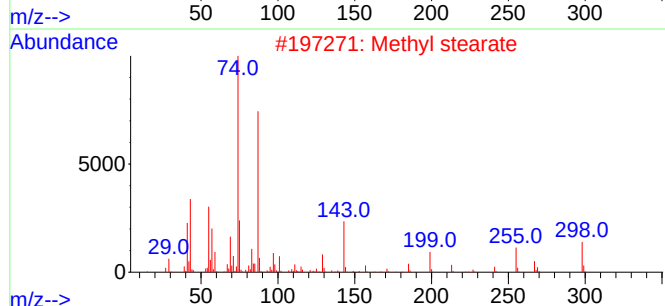
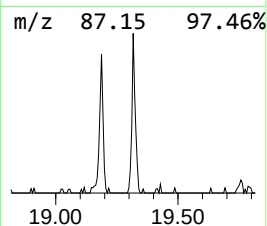
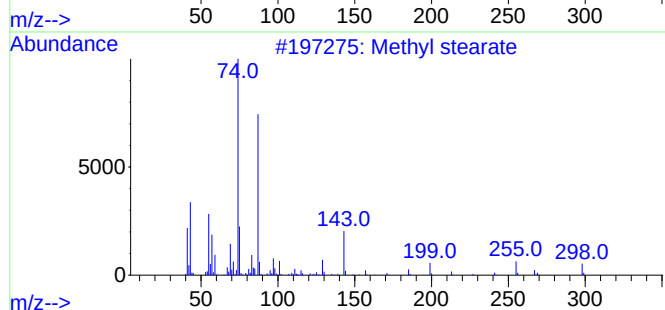
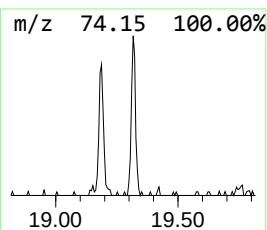
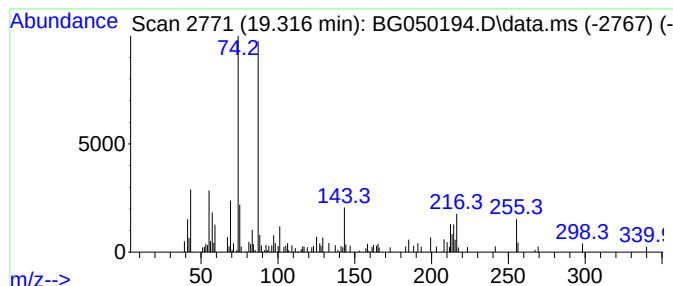
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Methyl stearate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.316	2.25 ng/ul	56363	Phenanthrene-d10	17.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	90
2			Methyl stearate	298	C19H38O2	000112-61-8	78
3			Methyl stearate	298	C19H38O2	000112-61-8	68
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	64
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090721\
Data File : BG050194.D
Acq On : 8 Sep 2021 11:05
Operator : CG/JU
Sample : M3566-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DBKH9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG090721.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
Ethanol, 2-(2-b...	10.528	19.9	ng/ul	282195	2	10.769	283075	20.0
Metacetamol	13.489	5.1	ng/ul	102526	3	14.611	404610	20.0
Tridecanoic aci...	18.018	2.1	ng/ul	53690	4	17.366	500587	20.0
14-Octadecenoic...	19.187	6.6	ng/ul	165609	4	17.366	500587	20.0
Methyl stearate	19.316	2.3	ng/ul	56363	4	17.366	500587	20.0