

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071023\
 Data File : BG058144.D
 Acq On : 10 Jul 2023 16:23
 Operator : CG/JU
 Sample : 03385-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EX7Y1

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058144.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.142	4	9	26	rVB	226075	323341	24.05%	2.539%
2	3.406	50	54	57	rBV3	6964	10000	0.74%	0.079%
3	3.817	119	124	135	rBV	108207	175301	13.04%	1.377%
4	4.052	160	164	166	rBV2	1810	2032	0.15%	0.016%
5	4.158	178	182	188	rVB4	3946	6123	0.46%	0.048%
6	4.217	190	192	198	rVB4	1247	1707	0.13%	0.013%
7	4.475	232	236	240	rBV4	4812	6669	0.50%	0.052%
8	4.663	265	268	271	rBV3	1493	1484	0.11%	0.012%
9	5.075	332	338	343	rBV3	4647	7013	0.52%	0.055%
10	7.137	682	689	701	rBV	125886	226703	16.86%	1.780%
11	7.296	709	716	726	rBV	108321	181030	13.47%	1.422%
12	7.507	745	752	763	rBV	129020	221962	16.51%	1.743%
13	7.971	824	831	840	rBV	243914	429921	31.98%	3.376%
14	8.030	840	841	849	rVB5	1328	2219	0.17%	0.017%
15	8.676	942	951	962	rBV2	163817	296950	22.09%	2.332%
16	9.135	1019	1029	1042	rBV	131042	238287	17.73%	1.871%
17	9.857	1144	1152	1165	rVB	102907	186326	13.86%	1.463%
18	10.398	1237	1244	1256	rBV	162718	297187	22.11%	2.334%
19	10.780	1301	1309	1321	rBV	377205	697870	51.92%	5.480%
20	10.909	1324	1331	1340	rBV	158814	296108	22.03%	2.325%
21	11.514	1431	1434	1439	rBV2	802	1396	0.10%	0.011%
22	12.243	1556	1558	1561	rBV2	1397	1450	0.11%	0.011%
23	12.354	1574	1577	1584	rBV2	2229	3972	0.30%	0.031%
24	13.488	1765	1770	1777	rVB3	7412	11530	0.86%	0.091%
25	13.999	1851	1857	1865	rBV	284698	415704	30.92%	3.264%
26	14.293	1900	1907	1917	rBV	328432	539443	40.13%	4.236%
27	14.605	1952	1960	1971	rBV	590131	969656	72.13%	7.615%
28	14.804	1989	1994	2003	rBV5	10021	21514	1.60%	0.169%
29	15.592	2120	2128	2140	rBV	450464	680844	50.65%	5.347%
30	15.715	2145	2149	2155	rVB4	5091	7578	0.56%	0.060%
31	15.950	2183	2189	2198	rBV	98260	140424	10.45%	1.103%
32	16.226	2229	2236	2240	rVB5	2191	3385	0.25%	0.027%
33	16.291	2245	2247	2249	rVV	1894	1591	0.12%	0.012%
34	16.514	2280	2285	2292	rVB2	5264	8580	0.64%	0.067%
35	16.638	2302	2306	2307	rBV	1541	2157	0.16%	0.017%
36	17.019	2369	2371	2377	rVB4	999	1906	0.14%	0.015%

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 Title : SVOA CALIBRATION

37	17.131	2385	2390	2394	rBV2	1622	2871	0.21%	0.023%
38	17.207	2400	2403	2406	rVB4	1639	2043	0.15%	0.016%
39	17.243	2406	2409	2410	rBV3	1358	1453	0.11%	0.011%
40	17.343	2419	2426	2436	rBV	785810	1180046	87.78%	9.267%
41	17.442	2437	2443	2453	rVB	465043	698377	51.95%	5.484%
42	17.548	2458	2461	2464	rVB4	1386	1748	0.13%	0.014%
43	17.707	2484	2488	2489	rBV3	1470	1731	0.13%	0.014%
44	17.824	2505	2508	2509	rBV2	1780	1631	0.12%	0.013%
45	17.871	2513	2516	2517	rBV3	2535	1694	0.13%	0.013%
46	18.189	2569	2570	2572	rBV2	2480	1655	0.12%	0.013%
47	18.224	2572	2576	2583	rBV2	40492	67049	4.99%	0.527%
48	18.283	2584	2586	2588	rVB3	2006	1673	0.12%	0.013%
49	18.406	2605	2607	2609	rBV3	2650	1366	0.10%	0.011%
50	18.471	2616	2618	2621	rBV4	2054	2563	0.19%	0.020%
51	18.571	2632	2635	2637	rBV4	5177	5385	0.40%	0.042%
52	18.670	2647	2652	2653	rBV4	2370	3465	0.26%	0.027%
53	18.788	2671	2672	2674	rBV2	2679	2077	0.15%	0.016%
54	18.947	2697	2699	2700	rBV2	3348	2185	0.16%	0.017%
55	19.393	2764	2775	2779	rBV9	9039	32468	2.42%	0.255%
56	19.493	2790	2792	2796	rBV5	8406	10549	0.78%	0.083%
57	19.728	2826	2832	2841	rBV	574461	842829	62.70%	6.619%
58	20.251	2917	2921	2925	rBV3	15983	23809	1.77%	0.187%
59	21.238	3087	3089	3092	rBV3	22122	22673	1.69%	0.178%
60	21.602	3144	3151	3164	rVB	735640	1228828	91.41%	9.650%
61	24.575	3648	3657	3670	rVB2	291396	830363	61.77%	6.521%
62	24.799	3686	3695	3708	rVB	464017	1344255	100.00%	10.556%

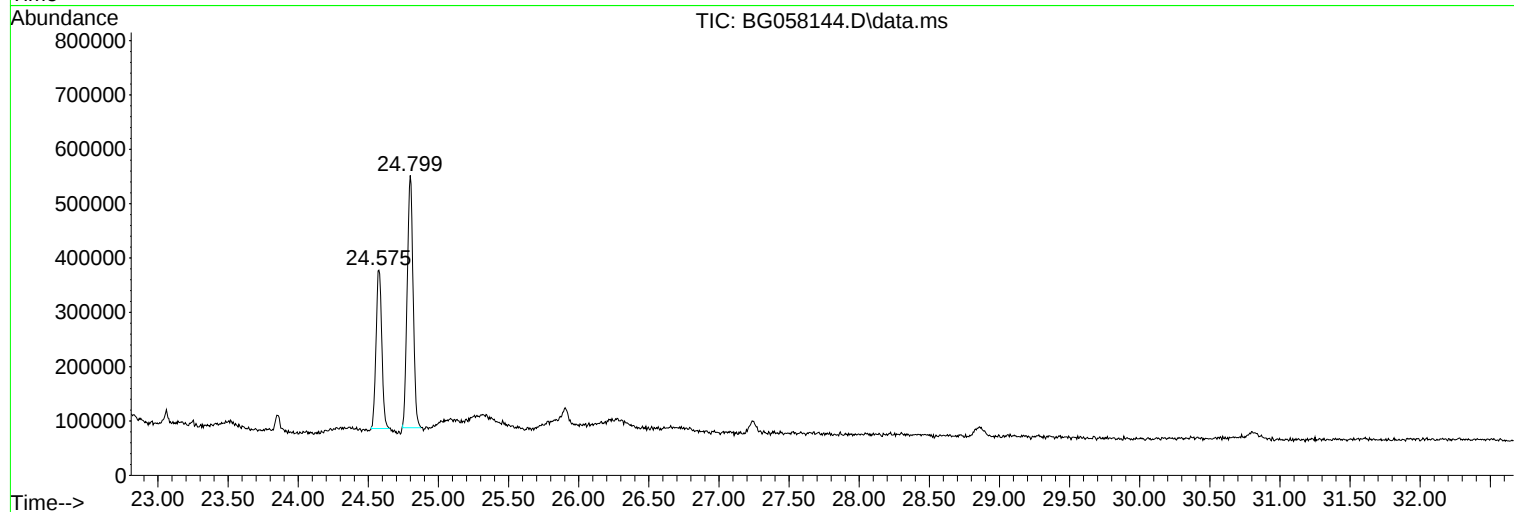
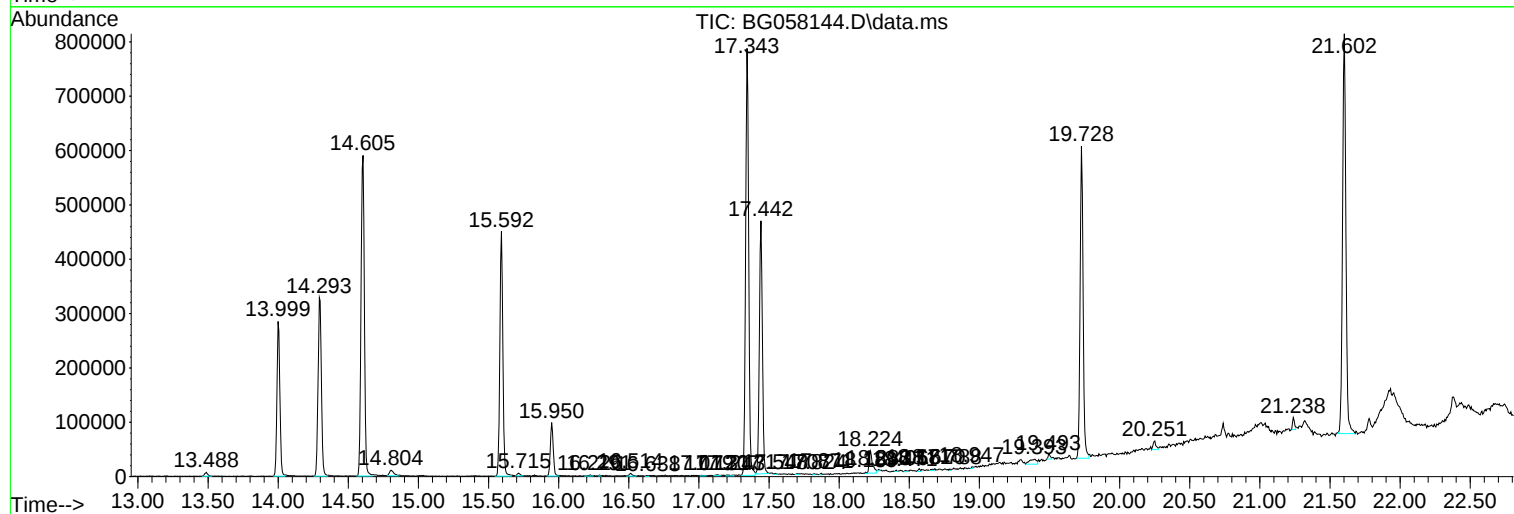
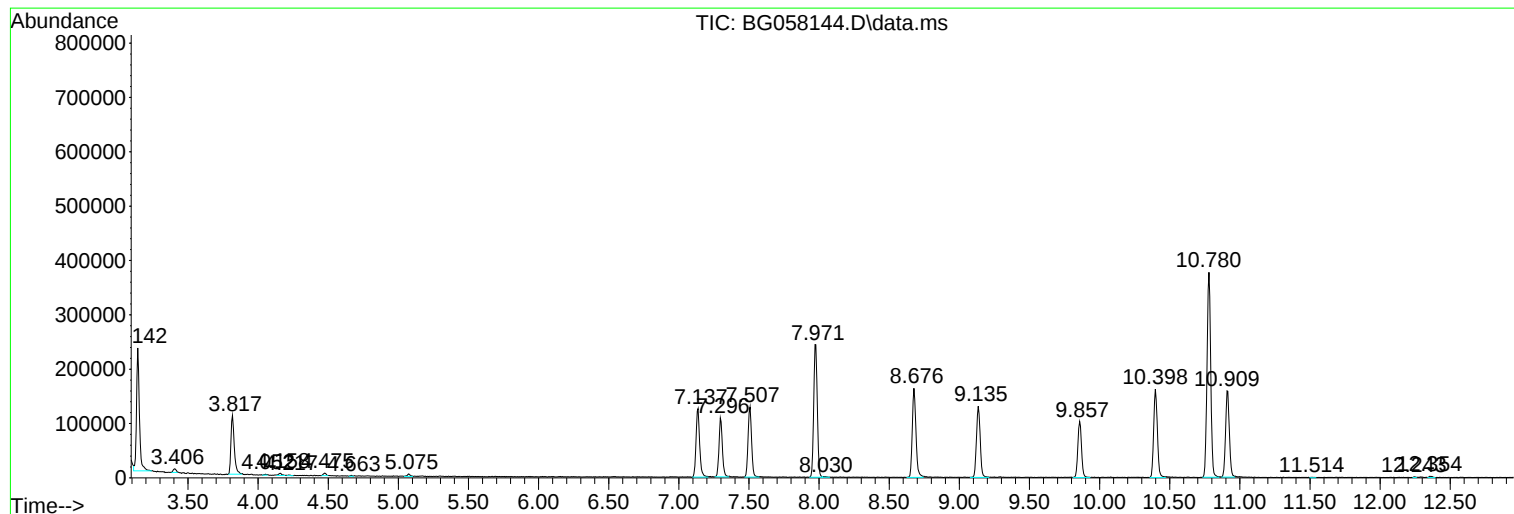
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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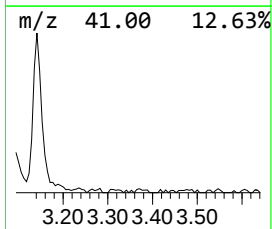
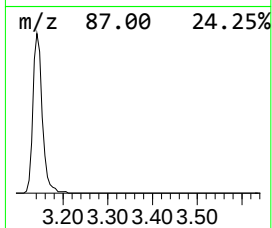
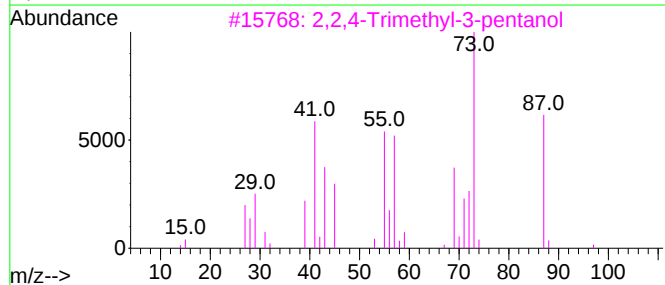
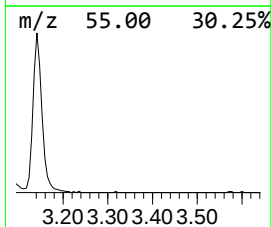
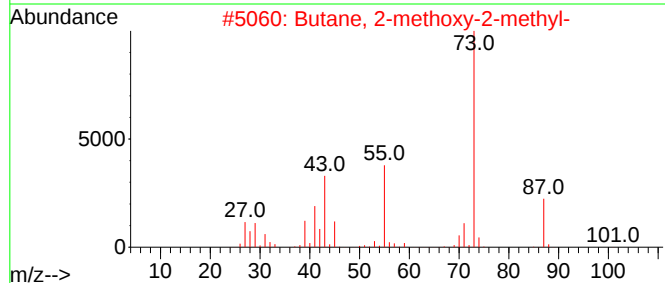
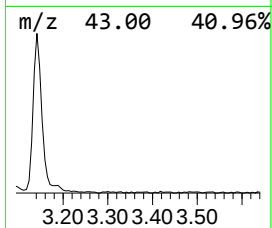
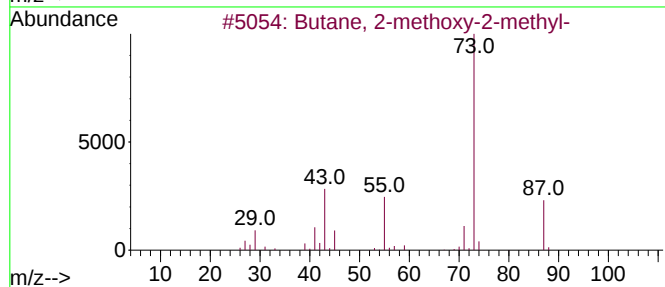
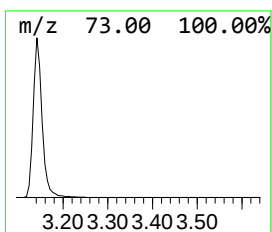
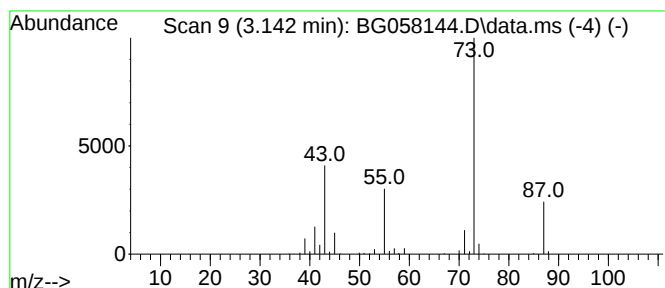
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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.
3.142	15.04 ng/ul	323341	1,4-Dichlorobenzene-d4	7.977

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	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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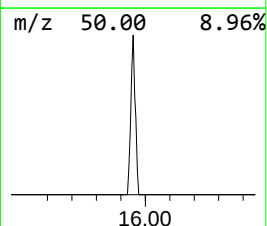
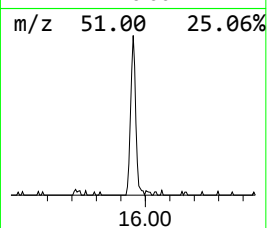
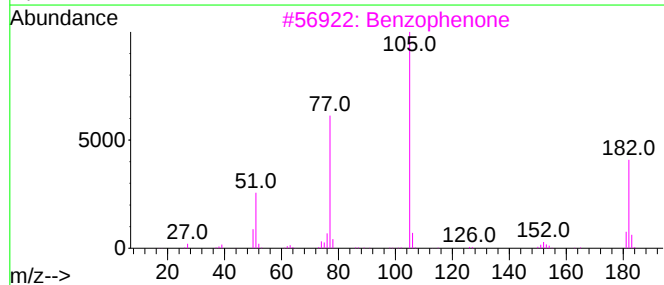
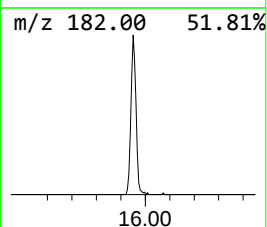
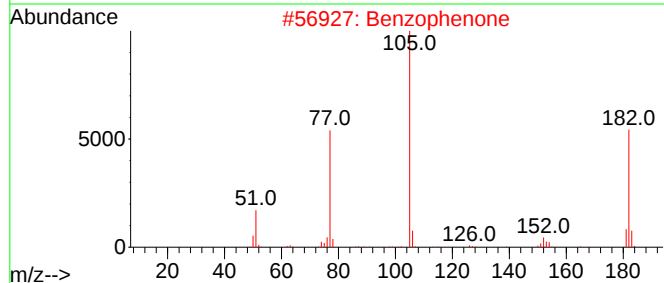
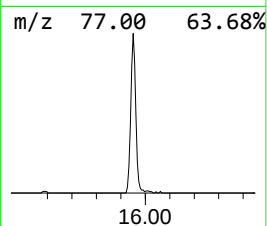
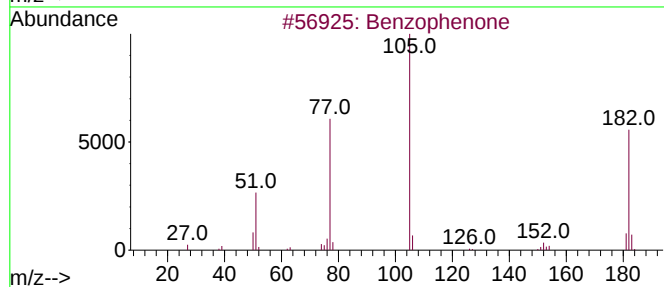
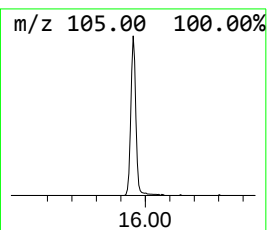
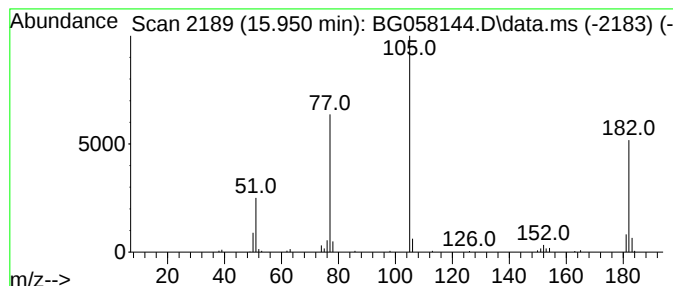
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.950	2.90 ng/ul	140424	Acenaphthene-d10	14.605

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	93
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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...	3.142	15.0	ng/ul	323341	1	7.977	429921	20.0
Benzophenone	15.950	2.9	ng/ul	140424	3	14.605	969656	20.0