

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070823\
 Data File : BG058109.D
 Acq On : 9 Jul 2023 2:14
 Operator : CG/JU
 Sample : 03349-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 YBTZ6

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: BG058109.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.359	38	46	52	rVB4	13183	26801	1.80%	0.175%
2	3.646	91	95	99	rVB3	2345	2866	0.19%	0.019%
3	3.764	110	115	129	rBV	113680	185591	12.46%	1.212%
4	4.105	170	173	177	rVB2	2940	3870	0.26%	0.025%
5	4.634	260	263	267	rVB4	3646	5231	0.35%	0.034%
6	5.021	324	329	333	rVB3	1272	1986	0.13%	0.013%
7	7.078	673	679	693	rVB	158358	265937	17.85%	1.737%
8	7.242	700	707	718	rBV	128747	204953	13.76%	1.339%
9	7.448	735	742	753	rBV	147873	244988	16.45%	1.600%
10	7.918	815	822	828	rBV	210568	352839	23.69%	2.304%
11	8.623	935	942	959	rBV	182095	326150	21.90%	2.130%
12	9.075	1009	1019	1037	rVB	156376	271315	18.21%	1.772%
13	9.798	1135	1142	1151	rBV	120268	216304	14.52%	1.413%
14	10.339	1228	1234	1242	rBV	190706	333037	22.36%	2.175%
15	10.721	1292	1299	1306	rBV	339299	596025	40.01%	3.893%
16	10.856	1314	1322	1332	rBV	190433	349936	23.49%	2.285%
17	12.236	1553	1557	1564	rBV5	1792	3335	0.22%	0.022%
18	12.313	1564	1570	1573	rVB4	2733	4429	0.30%	0.029%
19	13.370	1746	1750	1755	rBV2	1486	2396	0.16%	0.016%
20	13.441	1755	1762	1767	rVV2	4165	7147	0.48%	0.047%
21	13.952	1841	1849	1860	rBV	378571	555510	37.29%	3.628%
22	14.246	1892	1899	1909	rBV2	438044	693426	46.55%	4.529%
23	14.551	1945	1951	1967	rBV	576497	916542	61.53%	5.986%
24	14.751	1979	1985	2004	rBV	116667	232563	15.61%	1.519%
25	14.874	2004	2006	2010	rVV3	1891	2960	0.20%	0.019%
26	15.339	2080	2085	2087	rBV3	1233	1982	0.13%	0.013%
27	15.392	2090	2094	2097	rVB2	2238	2871	0.19%	0.019%
28	15.544	2112	2120	2132	rBV	618673	898801	60.34%	5.870%
29	15.662	2135	2140	2149	rVV	140741	212271	14.25%	1.386%
30	15.785	2157	2161	2164	rVB3	2420	3008	0.20%	0.020%
31	15.903	2176	2181	2187	rBV	104073	151759	10.19%	0.991%
32	16.214	2231	2234	2238	rBV2	2234	2427	0.16%	0.016%
33	16.467	2273	2277	2284	rVB4	5089	7084	0.48%	0.046%
34	16.831	2336	2339	2341	rVV2	1540	1716	0.12%	0.011%
35	16.996	2363	2367	2371	rVB4	2593	3697	0.25%	0.024%
36	17.043	2371	2375	2379	rBV3	3129	4224	0.28%	0.028%

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Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
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37	17.078	2379	2381	2390	rVB5	2125	3924	0.26%	0.026%
38	17.207	2399	2403	2405	rBV3	1982	2482	0.17%	0.016%
39	17.301	2412	2419	2428	rBV	794314	1223657	82.15%	7.992%
40	17.395	2428	2435	2443	rVV2	655107	995648	66.84%	6.503%
41	17.477	2445	2449	2453	rVB3	17652	21194	1.42%	0.138%
42	17.618	2470	2473	2478	rVB3	1112	1626	0.11%	0.011%
43	17.871	2511	2516	2518	rBV3	1040	1530	0.10%	0.010%
44	17.906	2518	2522	2525	rBV4	2796	3707	0.25%	0.024%
45	18.182	2564	2569	2577	rBV2	45284	79183	5.32%	0.517%
46	18.253	2579	2581	2585	rVB4	3470	4497	0.30%	0.029%
47	18.388	2602	2604	2608	rVB4	3242	4605	0.31%	0.030%
48	18.476	2616	2619	2622	rBV3	2144	2769	0.19%	0.018%
49	18.541	2629	2630	2634	rBV3	1289	1613	0.11%	0.011%
50	18.600	2638	2640	2646	rVB5	2663	3746	0.25%	0.024%
51	18.670	2650	2652	2658	rVB4	2016	3223	0.22%	0.021%
52	18.905	2690	2692	2697	rVB4	2418	2908	0.20%	0.019%
53	19.111	2721	2727	2729	rBV2	3182	4965	0.33%	0.032%
54	19.252	2747	2751	2756	rBB4	9366	12823	0.86%	0.084%
55	19.322	2759	2763	2766	rBV	9458	12414	0.83%	0.081%
56	19.463	2782	2787	2789	rBV4	4497	5952	0.40%	0.039%
57	19.598	2807	2810	2816	rBV5	3100	5229	0.35%	0.034%
58	19.686	2818	2825	2833	rBV	839359	1169924	78.54%	7.641%
59	19.786	2840	2842	2845	rVB3	2173	2027	0.14%	0.013%
60	19.886	2858	2859	2862	rBV3	1713	2263	0.15%	0.015%
61	19.922	2864	2865	2871	rVB5	2580	2692	0.18%	0.018%
62	20.045	2884	2886	2888	rBV3	1636	1531	0.10%	0.010%
63	20.215	2911	2915	2918	rBV	11628	12795	0.86%	0.084%
64	20.262	2919	2923	2925	rBV5	2459	3968	0.27%	0.026%
65	20.503	2962	2964	2965	rBV2	2718	1514	0.10%	0.010%
66	20.574	2974	2976	2978	rBV2	3333	3459	0.23%	0.023%
67	20.703	2995	2998	3002	rVB2	17516	21241	1.43%	0.139%
68	20.738	3002	3004	3007	rBV4	3912	4373	0.29%	0.029%
69	21.202	3079	3083	3085	rBV2	22298	32644	2.19%	0.213%
70	21.243	3085	3090	3092	rVV6	14436	30493	2.05%	0.199%
71	21.549	3135	3142	3157	rBV	751786	1281856	86.05%	8.372%
72	21.731	3169	3173	3181	rVB3	20729	30010	2.01%	0.196%
73	22.330	3269	3275	3279	rBV	22101	33364	2.24%	0.218%
74	23.000	3384	3389	3396	rVB3	24259	49828	3.35%	0.325%
75	23.188	3416	3421	3429	rVB	44006	80270	5.39%	0.524%
76	23.788	3518	3523	3530	rVB	29349	57036	3.83%	0.373%

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77	24.487	3631	3642	3659	rVB2	442220	1195175	80.24%	7.806%
78	24.704	3669	3679	3691	rBV	552226	1489584	100.00%	9.729%
79	25.192	3760	3762	3764	rBV3	3339	3094	0.21%	0.020%
80	25.809	3860	3867	3876	rVB3	33379	93451	6.27%	0.610%
81	27.125	4083	4091	4103	rVB3	34255	118176	7.93%	0.772%
82	28.717	4355	4362	4374	rVB6	22285	87076	5.85%	0.569%
83	28.864	4385	4387	4389	rBV3	3314	2221	0.15%	0.015%
84	31.285	4797	4799	4800	rBV2	3303	2661	0.18%	0.017%
85	32.031	4924	4926	4929	rBV3	3354	4865	0.33%	0.032%

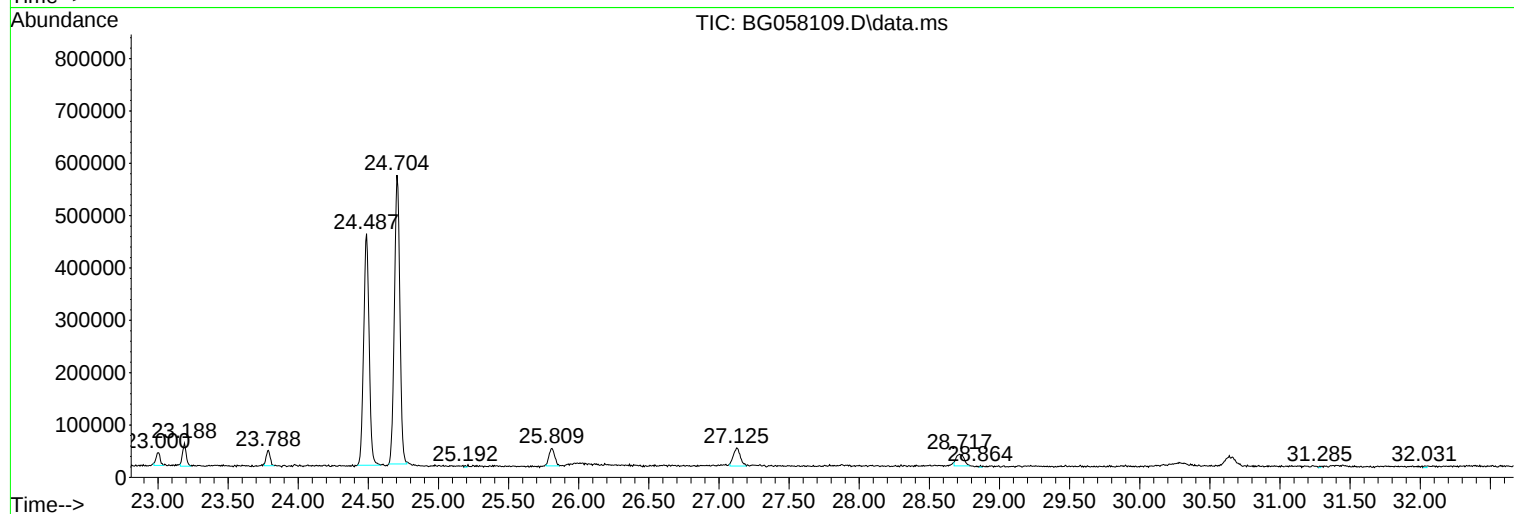
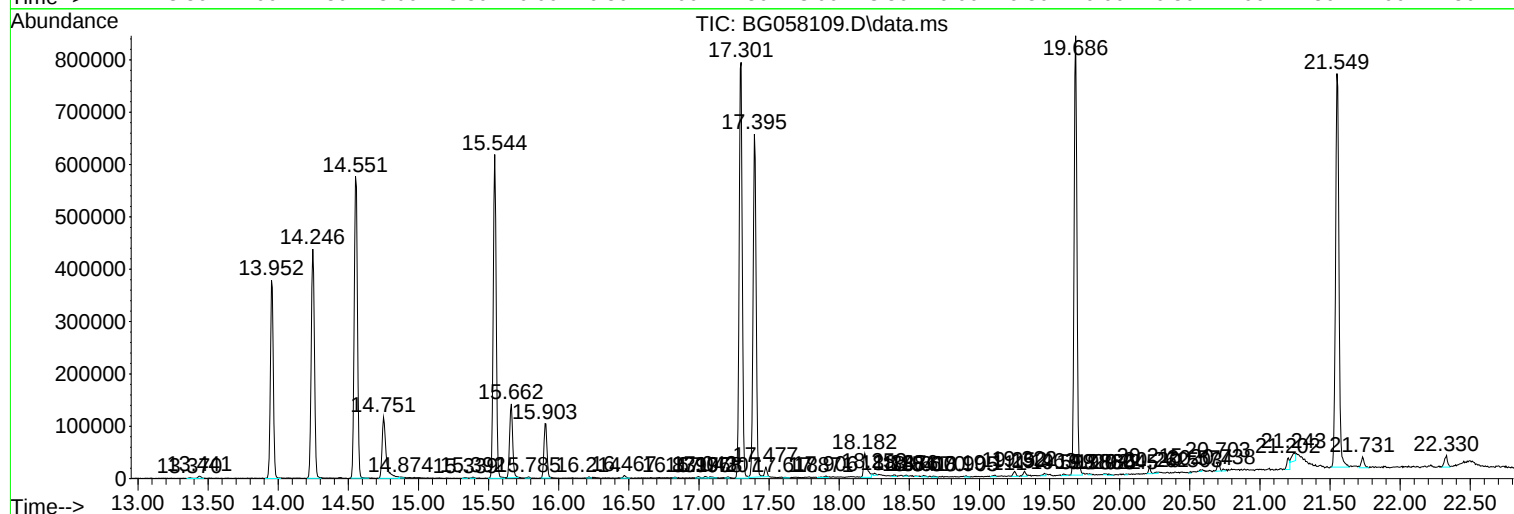
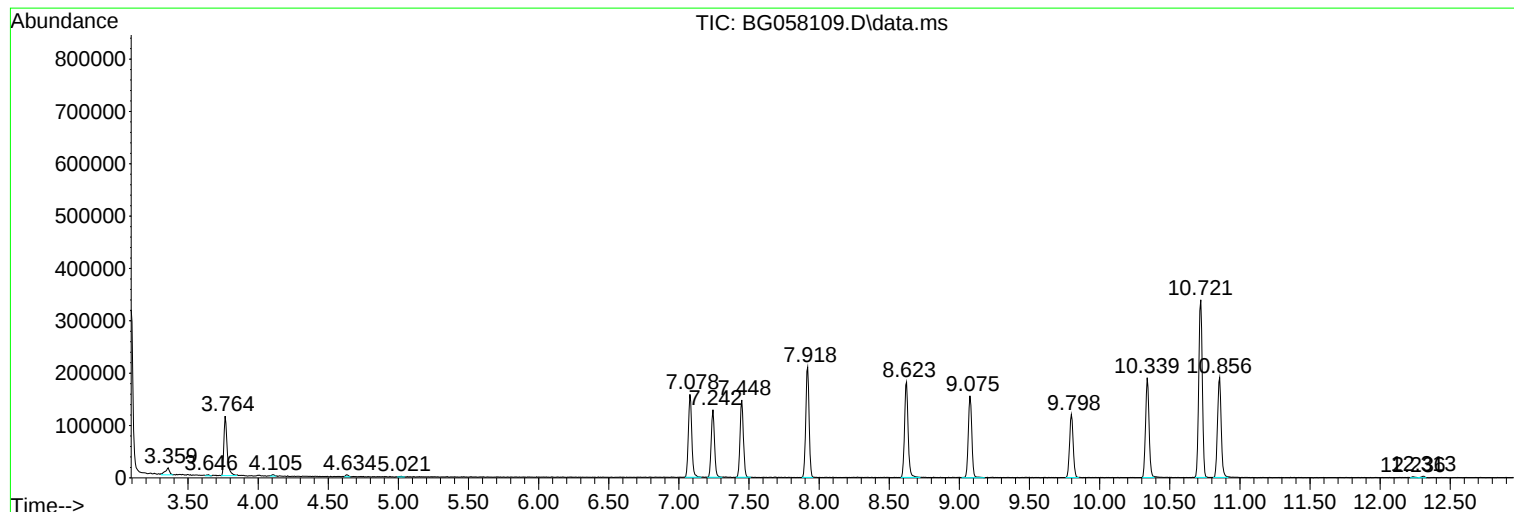
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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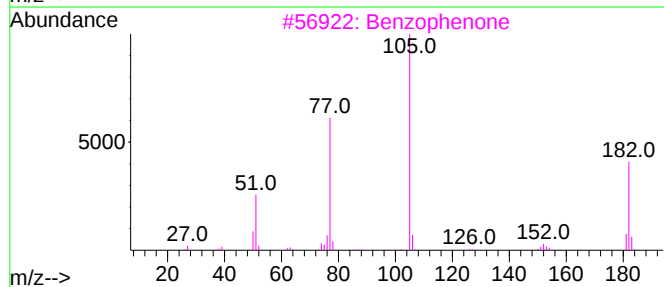
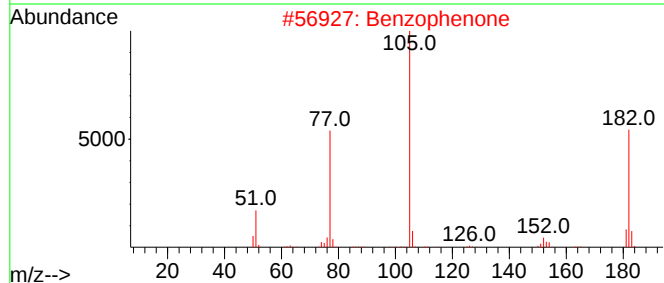
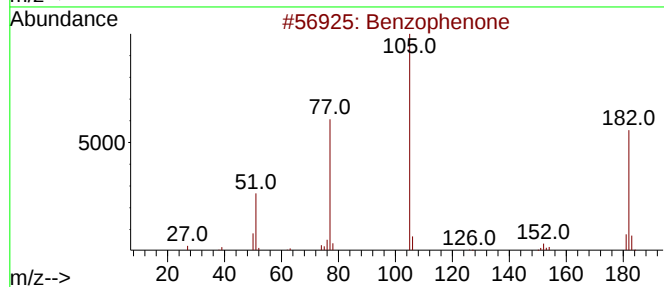
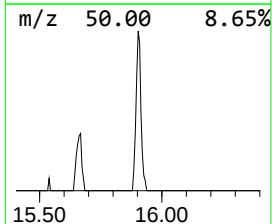
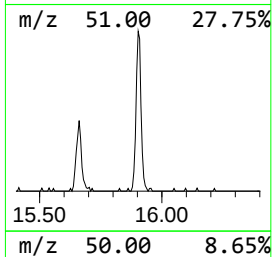
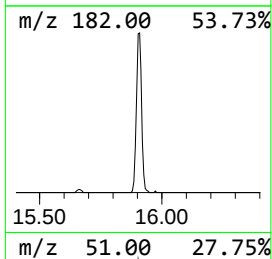
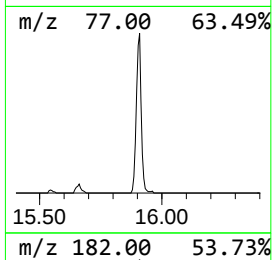
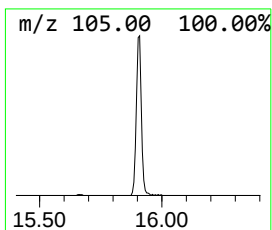
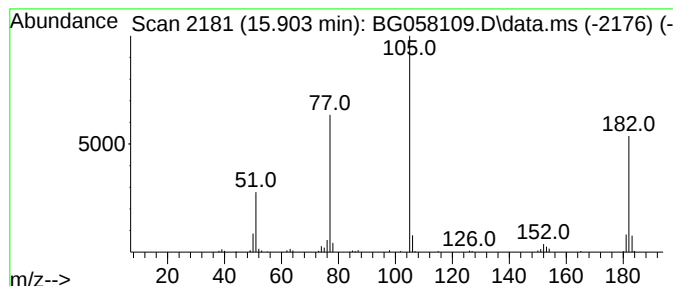
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.903	3.31 ng/ul	151759	Acenaphthene-d10	14.551

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	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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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
Benzophenone	15.903	3.3	ng/u1	151759	3	14.551	916542	20.0