

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091024\
 Data File : BG062728.D
 Acq On : 11 Sep 2024 9:46
 Operator : JU/RC
 Sample : P3877-12
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCVY5

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-BG090924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062728.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.363	44	47	52	rVB	12754	18219	0.69%	0.074%
2	3.581	83	84	89	rBV4	2836	3624	0.14%	0.015%
3	3.769	111	116	126	rBV	184192	329541	12.56%	1.337%
4	3.962	146	149	153	rBV4	1766	2833	0.11%	0.011%
5	4.103	170	173	179	rVB2	5556	9370	0.36%	0.038%
6	5.014	325	328	333	rBV4	3961	5984	0.23%	0.024%
7	7.065	671	677	686	rBV	263051	456663	17.41%	1.853%
8	7.235	699	706	717	rVB	180916	307329	11.72%	1.247%
9	7.435	733	740	753	rVB	249402	430101	16.40%	1.745%
10	7.535	753	757	762	rBV5	5646	8584	0.33%	0.035%
11	7.905	813	820	826	rBV	241319	413179	15.75%	1.677%
12	7.964	826	830	837	rVB2	9359	15864	0.60%	0.064%
13	8.122	853	857	862	rBV3	2659	4496	0.17%	0.018%
14	8.334	886	893	895	rBV3	2398	3949	0.15%	0.016%
15	8.375	895	900	903	rVB3	1345	2712	0.10%	0.011%
16	8.604	931	939	949	rBV	348626	582285	22.20%	2.363%
17	9.056	1008	1016	1025	rVV	246387	436104	16.63%	1.770%
18	9.133	1025	1029	1034	rVB5	4910	6552	0.25%	0.027%
19	9.615	1106	1111	1117	rBV3	17807	30888	1.18%	0.125%
20	9.773	1130	1138	1147	rBV	209879	372904	14.22%	1.513%
21	9.838	1147	1149	1154	rVB4	1835	2738	0.10%	0.011%
22	10.314	1223	1230	1238	rBV	337254	588336	22.43%	2.387%
23	10.567	1270	1273	1275	rBV2	2006	2725	0.10%	0.011%
24	10.696	1284	1295	1301	rBV	347897	613540	23.39%	2.490%
25	10.825	1310	1317	1328	rBV	308136	568786	21.69%	2.308%
26	11.072	1354	1359	1363	rVB3	2655	4171	0.16%	0.017%
27	11.225	1379	1385	1394	rBV4	5249	9712	0.37%	0.039%
28	11.442	1417	1422	1426	rVB2	2119	4335	0.17%	0.018%
29	12.159	1540	1544	1546	rVB2	2059	2796	0.11%	0.011%
30	12.276	1559	1564	1570	rBV2	5133	8762	0.33%	0.036%
31	12.364	1574	1579	1581	rBV3	1720	2643	0.10%	0.011%
32	13.240	1723	1728	1732	rBV4	7486	13415	0.51%	0.054%
33	13.357	1742	1748	1753	rBV6	5425	8199	0.31%	0.033%
34	13.498	1767	1772	1774	rBV3	2237	3200	0.12%	0.013%
35	13.798	1815	1823	1828	rVV3	2672	4146	0.16%	0.017%
36	13.933	1840	1846	1854	rBV	716100	1006591	38.38%	4.085%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
 Title : SVOA CALIBRATION

37	14.221	1885	1895	1903	rBV	785151	1223189	46.64%	4.964%
38	14.433	1927	1931	1935	rVB3	5848	7907	0.30%	0.032%
39	14.532	1940	1948	1956	rBV	663145	1016617	38.76%	4.125%
40	14.726	1973	1981	1991	rBV	321822	574661	21.91%	2.332%
41	14.944	2014	2018	2020	rBV4	3800	4126	0.16%	0.017%
42	15.155	2049	2054	2059	rBV3	8494	12999	0.50%	0.053%
43	15.290	2072	2077	2080	rBV2	1954	3119	0.12%	0.013%
44	15.326	2080	2083	2085	rVV3	2911	3281	0.13%	0.013%
45	15.384	2088	2093	2099	rBV4	4770	7044	0.27%	0.029%
46	15.520	2110	2116	2126	rBV	1103058	1666904	63.56%	6.764%
47	15.637	2130	2136	2148	rBV	320520	470968	17.96%	1.911%
48	15.766	2150	2158	2165	rVB6	5340	12120	0.46%	0.049%
49	15.884	2173	2178	2185	rBV	81033	108837	4.15%	0.442%
50	16.242	2236	2239	2243	rBV4	3981	5379	0.21%	0.022%
51	16.307	2248	2250	2253	rVB3	3475	3095	0.12%	0.013%
52	16.371	2259	2261	2264	rBV4	2047	2651	0.10%	0.011%
53	16.924	2350	2355	2363	rBV3	101348	162789	6.21%	0.661%
54	17.041	2370	2375	2377	rBV4	4406	5958	0.23%	0.024%
55	17.276	2408	2415	2421	rBV	1000785	1501398	57.25%	6.093%
56	17.370	2424	2431	2441	rVV	1334206	2063292	78.67%	8.373%
57	17.458	2445	2446	2449	rVB3	6070	4852	0.18%	0.020%
58	17.564	2461	2464	2467	rBV3	3573	5918	0.23%	0.024%
59	17.652	2476	2479	2484	rBV6	3436	4630	0.18%	0.019%
60	17.776	2497	2500	2506	rVB6	3914	6271	0.24%	0.025%
61	17.887	2515	2519	2524	rBV2	46783	67377	2.57%	0.273%
62	17.940	2527	2528	2533	rVB3	4659	4356	0.17%	0.018%
63	18.169	2562	2567	2575	rBV2	78012	132371	5.05%	0.537%
64	18.475	2614	2619	2621	rBV5	6431	9470	0.36%	0.038%
65	18.657	2649	2650	2653	rBV2	3209	3133	0.12%	0.013%
66	19.068	2717	2720	2721	rBV3	3407	3497	0.13%	0.014%
67	19.121	2726	2729	2732	rVB4	11136	12453	0.47%	0.051%
68	19.227	2743	2747	2754	rBV5	26273	44804	1.71%	0.182%
69	19.297	2754	2759	2764	rBV	25780	42226	1.61%	0.171%
70	19.444	2781	2784	2788	rBV6	17104	23564	0.90%	0.096%
71	19.591	2807	2809	2812	rVB4	5080	6075	0.23%	0.025%
72	19.668	2815	2822	2828	rBV	1799985	2622718	100.00%	10.643%
73	19.838	2849	2851	2854	rBV5	4803	5571	0.21%	0.023%
74	20.208	2912	2914	2919	rVB4	14203	15040	0.57%	0.061%
75	21.183	3076	3080	3091	rVB	100418	167028	6.37%	0.678%
76	21.518	3130	3137	3150	rVB2	1128915	1824482	69.56%	7.404%

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Title : SVOA CALIBRATION

77	22.300	3267	3270	3279	rVB5	20463	42512	1.62%	0.173%
78	24.374	3611	3623	3635	rBV	983939	2590285	98.76%	10.511%
79	24.585	3648	3659	3670	rVB	674140	1846670	70.41%	7.494%
80	28.346	4298	4299	4301	rBV2	8665	5640	0.22%	0.023%
81	32.388	4985	4987	4991	rBV5	6121	7203	0.27%	0.029%
82	32.476	5000	5002	5003	rBV2	5928	3443	0.13%	0.014%

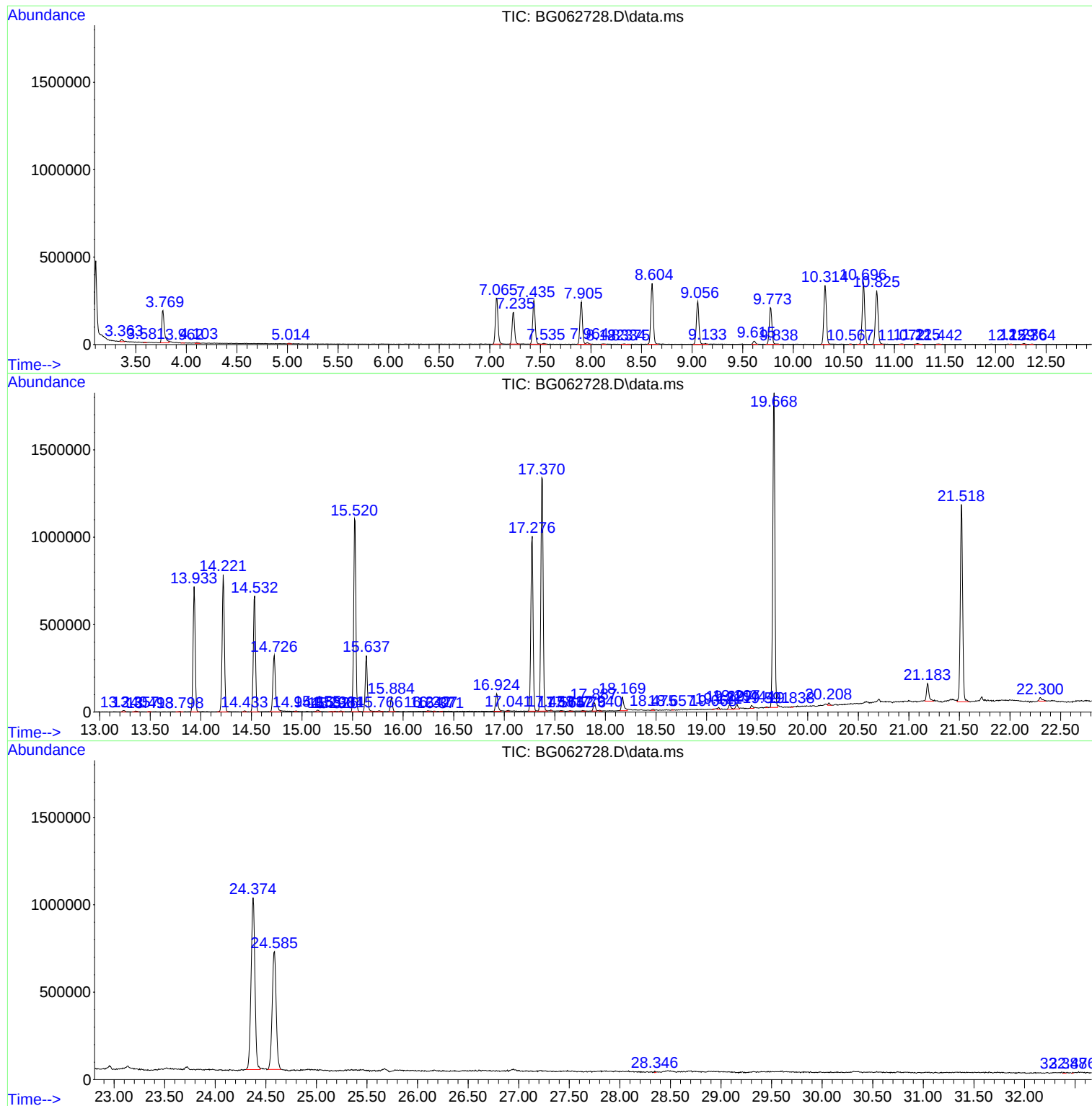
Sum of corrected areas: 24643199

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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



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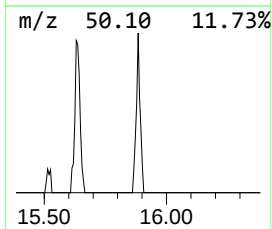
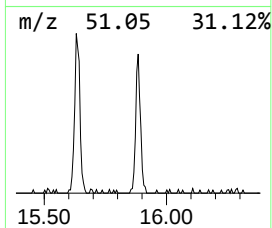
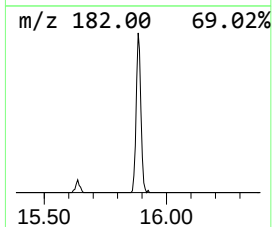
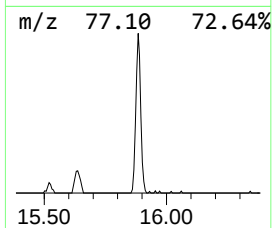
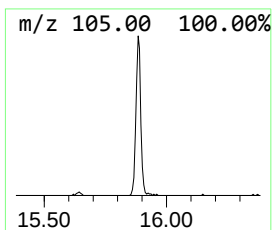
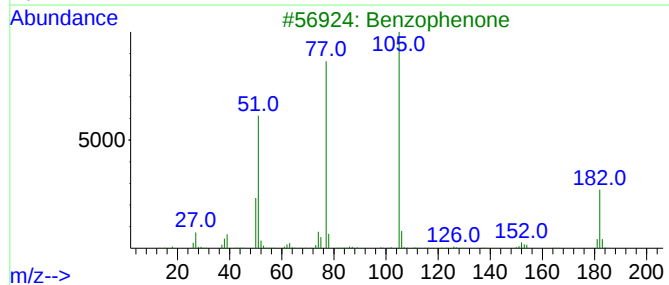
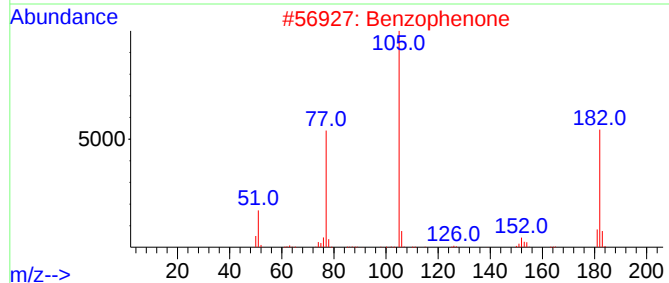
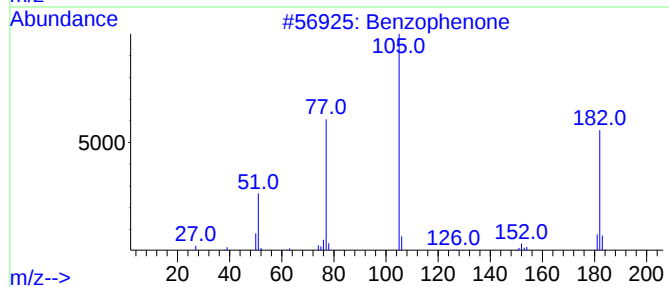
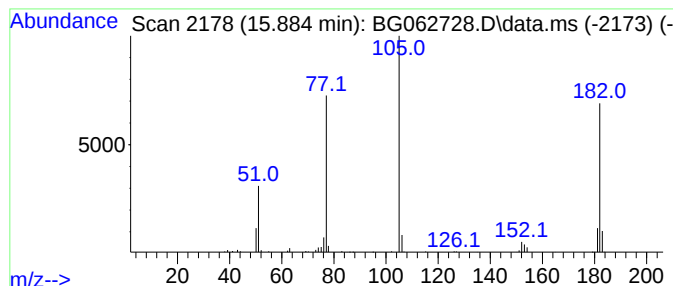
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG090924.MA.M
Quant Title : SVOA CALIBRATION

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.
15.884	2.14 ng/ul	108837	Acenaphthene-d10	14.532

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	94
5			Benzophenone	182	C13H10O	000119-61-9	87



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.884	2.1	ng/u1	108837	3	14.532	1016620	20.0