

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
 Data File : BG057329.D
 Acq On : 8 May 2023 13:17
 Operator : CG/JU
 Sample : 02589-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC6

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-BG042823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG057329.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.903	230	232	235	rVB	553	552	0.17%	0.020%
2	4.945	238	239	241	rBV2	613	544	0.17%	0.019%
3	5.244	288	290	295	rBV2	525	820	0.26%	0.029%
4	5.391	312	315	317	rBV2	740	834	0.26%	0.030%
5	5.608	350	352	357	rBV3	332	548	0.17%	0.020%
6	5.755	375	377	379	rBV3	451	432	0.14%	0.015%
7	5.879	395	398	400	rBV2	537	675	0.21%	0.024%
8	6.131	438	441	443	rBV2	634	676	0.21%	0.024%
9	6.360	477	480	482	rVB2	525	506	0.16%	0.018%
10	6.454	493	496	497	rVB	577	414	0.13%	0.015%
11	6.566	514	515	519	rBV	387	432	0.14%	0.015%
12	6.672	530	533	535	rBV	575	510	0.16%	0.018%
13	7.147	611	614	617	rBB	337	421	0.13%	0.015%
14	7.259	629	633	634	rBB	549	427	0.13%	0.015%
15	7.512	671	676	683	rBV	23261	40190	12.59%	1.438%
16	7.565	683	685	688	rVB	464	539	0.17%	0.019%
17	7.676	697	704	712	rBV	18215	29633	9.28%	1.060%
18	7.899	736	742	750	rBB	23528	39720	12.44%	1.421%
19	8.375	817	823	831	rBB	52526	87860	27.53%	3.143%
20	9.074	935	942	952	rBB2	27690	49429	15.49%	1.768%
21	9.209	960	965	968	rBB	930	1495	0.47%	0.053%
22	9.550	1017	1023	1030	rBB	24619	43705	13.69%	1.563%
23	10.108	1115	1118	1122	rBB	255	435	0.14%	0.016%
24	10.278	1142	1147	1153	rVB2	20749	36571	11.46%	1.308%
25	10.613	1200	1204	1206	rBV	239	401	0.13%	0.014%
26	10.831	1234	1241	1248	rBV	31770	55339	17.34%	1.979%
27	10.878	1248	1249	1253	rVB2	405	418	0.13%	0.015%
28	11.213	1298	1306	1317	rVB	81746	142271	44.57%	5.089%
29	11.342	1320	1328	1336	rBV2	26051	46502	14.57%	1.663%
30	12.523	1525	1529	1532	rBV	241	478	0.15%	0.017%
31	12.775	1569	1572	1573	rBV	434	504	0.16%	0.018%
32	12.857	1581	1586	1587	rBV	309	499	0.16%	0.018%
33	12.975	1604	1606	1609	rBV	300	421	0.13%	0.015%
34	13.175	1638	1640	1643	rVB	333	432	0.14%	0.015%
35	13.838	1751	1753	1762	rVB3	1450	2804	0.88%	0.100%
36	14.373	1838	1844	1850	rBV	70792	102125	31.99%	3.653%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
 Data File : BG057329.D
 Acq On : 8 May 2023 13:17
 Operator : CG/JU
 Sample : 02589-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JREC6

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-BG042823.MA.M
 Title : SVOA CALIBRATION

37	14.684	1891	1897	1905	rBV	79535	123742	38.77%	4.426%
38	14.990	1941	1949	1956	rBV	149866	233367	73.11%	8.347%
39	15.184	1978	1982	1995	rBV2	8792	18594	5.83%	0.665%
40	15.971	2110	2116	2123	rVB2	107530	160721	50.35%	5.749%
41	16.094	2133	2137	2143	rBV2	13286	20016	6.27%	0.716%
42	16.323	2170	2176	2183	rBV	23161	33416	10.47%	1.195%
43	16.723	2239	2244	2247	rBV2	418	779	0.24%	0.028%
44	17.028	2294	2296	2299	rVB	709	507	0.16%	0.018%
45	17.058	2299	2301	2304	rBV	581	621	0.19%	0.022%
46	17.099	2304	2308	2311	rVV2	548	624	0.20%	0.022%
47	17.140	2313	2315	2319	rVB2	501	482	0.15%	0.017%
48	17.228	2328	2330	2333	rBV	733	710	0.22%	0.025%
49	17.293	2338	2341	2344	rBV2	331	398	0.12%	0.014%
50	17.351	2349	2351	2354	rVV2	554	532	0.17%	0.019%
51	17.375	2354	2355	2359	rVB	430	458	0.14%	0.016%
52	17.516	2377	2379	2383	rVB	608	656	0.21%	0.023%
53	17.621	2394	2397	2399	rBV2	496	603	0.19%	0.022%
54	17.686	2406	2408	2409	rBV	482	406	0.13%	0.015%
55	17.727	2409	2415	2422	rVV	208049	305576	95.73%	10.930%
56	17.827	2426	2432	2440	rVB	115187	175749	55.06%	6.286%
57	18.544	2551	2554	2556	rBV	614	680	0.21%	0.024%
58	18.573	2556	2559	2565	rBV3	6275	9590	3.00%	0.343%
59	18.749	2588	2589	2594	rVB2	524	603	0.19%	0.022%
60	18.937	2619	2621	2623	rBV	480	468	0.15%	0.017%
61	19.119	2650	2652	2655	rVB	964	741	0.23%	0.027%
62	19.213	2667	2668	2671	rBV2	679	419	0.13%	0.015%
63	19.349	2690	2691	2692	rBV	737	397	0.12%	0.014%
64	19.466	2709	2711	2714	rBV3	978	719	0.23%	0.026%
65	19.666	2741	2745	2747	rBV4	1127	1220	0.38%	0.044%
66	19.807	2767	2769	2770	rBV	1349	725	0.23%	0.026%
67	19.830	2771	2773	2776	rVV4	1678	1651	0.52%	0.059%
68	20.095	2812	2818	2823	rBV	153067	216237	67.74%	7.735%
69	22.039	3143	3149	3159	rVB2	183551	319195	100.00%	11.417%
70	25.311	3699	3706	3715	rVB2	63332	176077	55.16%	6.298%
71	25.558	3740	3748	3760	rVB2	102029	299445	93.81%	10.711%

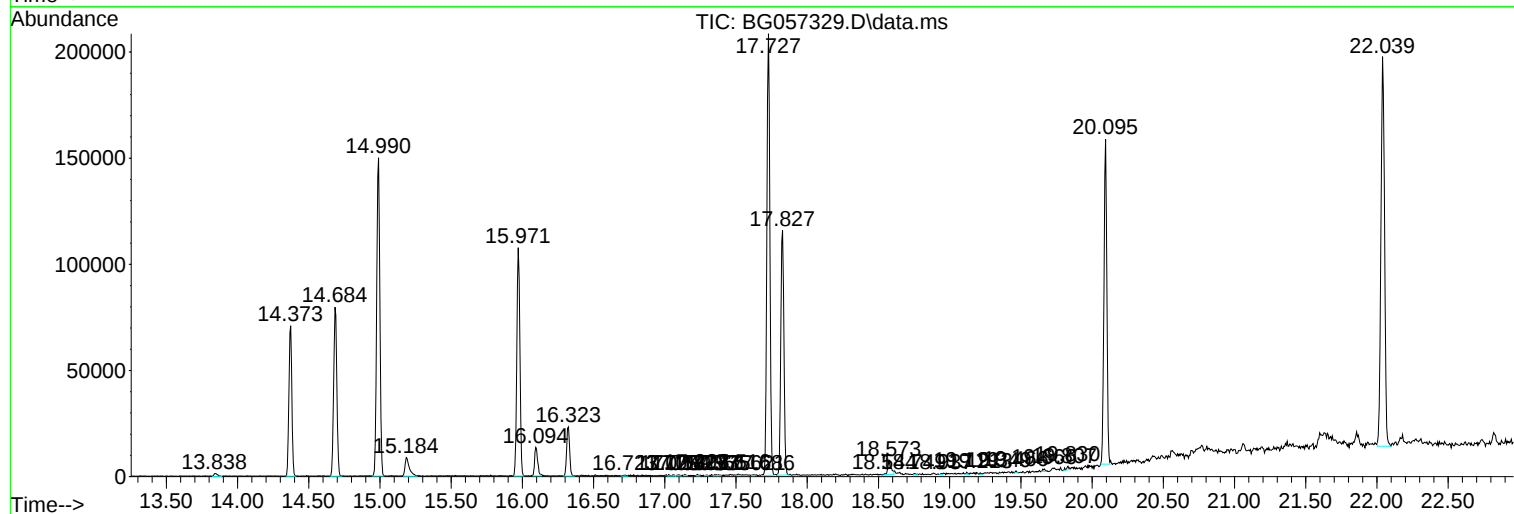
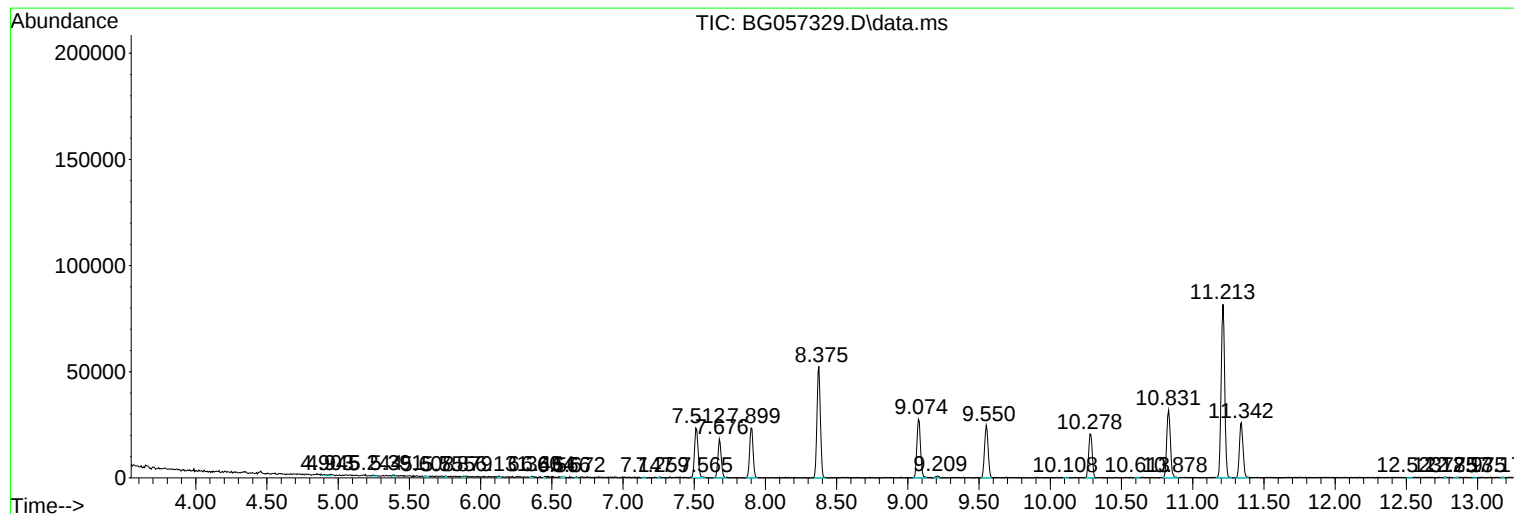
Sum of corrected areas: 2795686

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
Data File : BG057329.D
Acq On : 8 May 2023 13:17
Operator : CG/JU
Sample : 02589-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
Data File : BG057329.D
Acq On : 8 May 2023 13:17
Operator : CG/JU
Sample : 02589-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC6

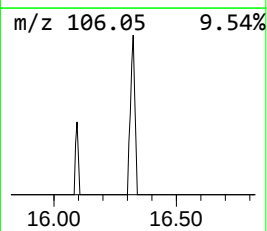
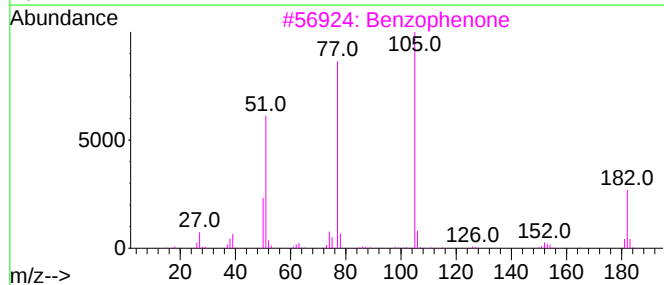
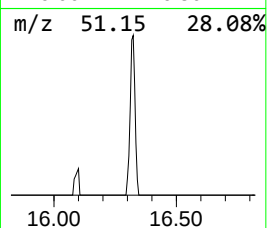
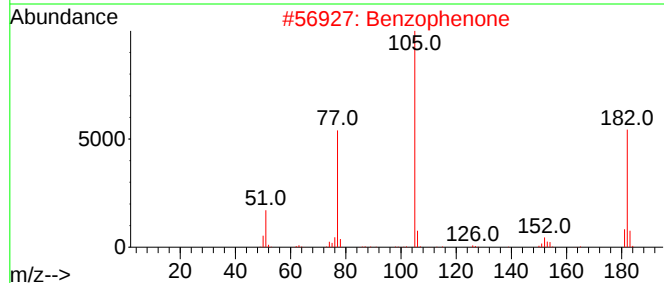
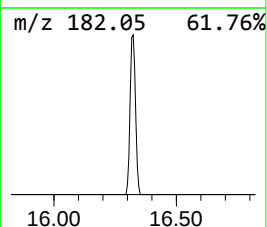
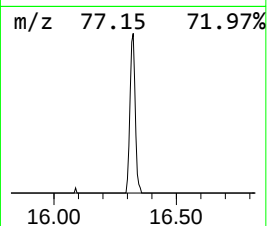
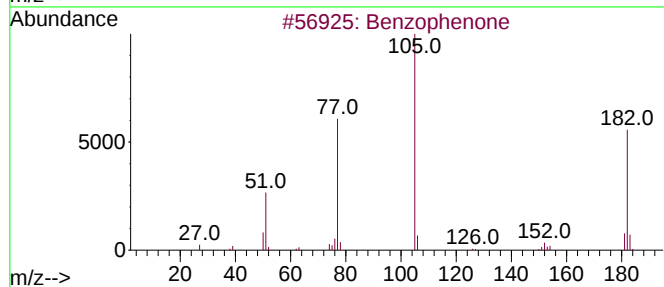
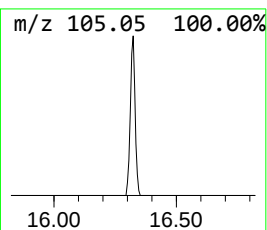
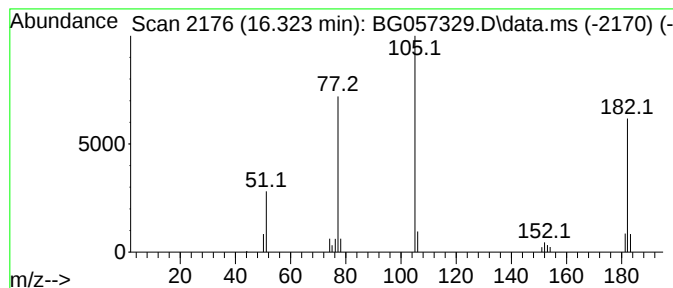
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.MA.M
Quant Title : SVOA CALIBRATION

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.
16.323	2.86 ng/ul	33416	Acenaphthene-d10	14.990

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	94
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG050823\
Data File : BG057329.D
Acq On : 8 May 2023 13:17
Operator : CG/JU
Sample : 02589-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JREC6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG042823.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
Benzophenone	16.323	2.9	ng/u1	33416	3	14.990	233367	20.0