

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100724\
 Data File : BM047937.D
 Acq On : 09 Oct 2024 07:34
 Operator : RC/JU
 Sample : P4183-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4EM0

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_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047937.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.681	115	118	125	rVB2	15955	25211	0.65%	0.064%
2	3.763	130	132	137	rVB3	18942	24097	0.62%	0.061%
3	3.993	168	171	176	rVB	19736	26747	0.69%	0.068%
4	4.793	303	307	311	rBV5	11194	15450	0.40%	0.039%
5	4.904	322	326	332	rVB	44456	65500	1.69%	0.166%
6	6.057	517	522	529	rVB3	22937	35725	0.92%	0.090%
7	6.798	642	648	653	rBV5	13784	29535	0.76%	0.075%
8	6.963	668	676	687	rBV	443078	762595	19.63%	1.929%
9	7.122	697	703	714	rVB	378707	597055	15.37%	1.510%
10	7.328	731	738	747	rVB	476536	761244	19.60%	1.925%
11	7.793	811	817	825	rBV	985170	1562136	40.22%	3.951%
12	8.157	875	879	887	rVB7	9563	16540	0.43%	0.042%
13	8.504	931	938	947	rBV	497010	825066	21.24%	2.087%
14	8.616	952	957	962	rVB	54329	88416	2.28%	0.224%
15	8.945	1006	1013	1023	rBV	413099	707100	18.21%	1.788%
16	9.387	1083	1088	1091	rVB6	9841	13522	0.35%	0.034%
17	9.516	1104	1110	1116	rBV2	34393	58778	1.51%	0.149%
18	9.669	1129	1136	1149	rBV	340955	581606	14.97%	1.471%
19	9.834	1160	1164	1170	rVV7	9476	20061	0.52%	0.051%
20	9.916	1172	1178	1183	rVB7	9509	19520	0.50%	0.049%
21	10.075	1203	1205	1210	rVB6	6978	9838	0.25%	0.025%
22	10.210	1221	1228	1237	rBV	545630	907509	23.37%	2.295%
23	10.586	1283	1292	1306	rBV	1302669	2265344	58.33%	5.729%
24	10.722	1306	1315	1331	rBV	404780	752241	19.37%	1.903%
25	11.128	1377	1384	1389	rBV8	17272	34375	0.89%	0.087%
26	11.381	1424	1427	1431	rVB6	7946	11906	0.31%	0.030%
27	12.016	1531	1535	1540	rVB4	8336	14282	0.37%	0.036%
28	12.251	1570	1575	1581	rVB8	5487	10544	0.27%	0.027%
29	12.463	1609	1611	1618	rVB6	6334	10554	0.27%	0.027%
30	13.045	1703	1710	1713	rBV7	6145	10918	0.28%	0.028%
31	13.263	1743	1747	1754	rVB7	13865	19243	0.50%	0.049%
32	13.398	1766	1770	1776	rVB8	9903	19336	0.50%	0.049%
33	13.580	1797	1801	1804	rBV6	6146	11539	0.30%	0.029%
34	13.751	1824	1830	1835	rBV9	7293	13007	0.33%	0.033%
35	13.833	1835	1844	1851	rBV	861420	1237092	31.85%	3.129%
36	14.122	1883	1893	1904	rBV	1098691	1633251	42.05%	4.131%

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 Stop Thrs : 0 Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

37	14.427	1936	1945	1952	rBV	1855143	2834975	72.99%	7.170%
38	14.492	1953	1956	1962	rVB2	24648	36608	0.94%	0.093%
39	14.557	1962	1967	1973	rVB10	6700	12927	0.33%	0.033%
40	14.633	1973	1980	1994	rBV	299131	534240	13.76%	1.351%
41	14.780	2001	2005	2008	rBV4	8912	12340	0.32%	0.031%
42	14.839	2010	2015	2022	rVB3	18903	38930	1.00%	0.098%
43	15.227	2073	2081	2086	rBV3	10518	24823	0.64%	0.063%
44	15.421	2107	2114	2120	rBV	1376550	1912731	49.25%	4.838%
45	15.480	2120	2124	2128	rVB	30854	43808	1.13%	0.111%
46	15.539	2128	2134	2140	rBV	230100	320934	8.26%	0.812%
47	15.680	2155	2158	2163	rVB4	26402	41307	1.06%	0.104%
48	15.786	2170	2176	2182	rVB	399918	570737	14.69%	1.443%
49	16.151	2233	2238	2244	rVB9	10130	17597	0.45%	0.045%
50	16.292	2259	2262	2266	rVB6	8580	10751	0.28%	0.027%
51	16.351	2266	2272	2276	rBV2	46101	69609	1.79%	0.176%
52	16.398	2276	2280	2287	rVV3	21896	35499	0.91%	0.090%
53	16.521	2298	2301	2306	rVB7	8593	13079	0.34%	0.033%
54	16.633	2315	2320	2321	rBV5	8115	9744	0.25%	0.025%
55	16.704	2328	2332	2337	rVB4	32076	46365	1.19%	0.117%
56	16.821	2349	2352	2360	rVB4	16085	27044	0.70%	0.068%
57	16.933	2367	2371	2373	rBV5	9931	12520	0.32%	0.032%
58	16.986	2377	2380	2384	rVB	17060	20988	0.54%	0.053%
59	17.051	2387	2391	2394	rBV6	13315	21975	0.57%	0.056%
60	17.086	2394	2397	2402	rVB2	33427	42695	1.10%	0.108%
61	17.168	2404	2411	2416	rBV	2255975	3321332	85.51%	8.400%
62	17.210	2416	2418	2422	rVV	364451	430734	11.09%	1.089%
63	17.268	2422	2428	2438	rVV	1411309	2132668	54.91%	5.394%
64	17.351	2438	2442	2447	rVB2	55620	85643	2.21%	0.217%
65	17.568	2476	2479	2483	rVB	27365	39161	1.01%	0.099%
66	17.621	2485	2488	2491	rVV3	16873	20253	0.52%	0.051%
67	17.768	2506	2513	2519	rVB5	61843	132687	3.42%	0.336%
68	17.886	2529	2533	2538	rBV7	21221	34775	0.90%	0.088%
69	18.057	2557	2562	2566	rBV3	162842	278894	7.18%	0.705%
70	18.133	2572	2575	2579	rVB	43646	47437	1.22%	0.120%
71	18.239	2588	2593	2597	rBV4	124479	201954	5.20%	0.511%
72	18.345	2607	2611	2616	rBV6	41068	74384	1.92%	0.188%
73	18.527	2638	2642	2643	rBV2	36234	50496	1.30%	0.128%
74	18.580	2648	2651	2656	rVB4	46901	70735	1.82%	0.179%
75	19.221	2755	2760	2766	rVB	779947	1013394	26.09%	2.563%
76	19.339	2777	2780	2783	rBV3	66739	76339	1.97%	0.193%

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77	19.556	2812	2817	2820	rBV	1716335	2434519	62.68%	6.157%
78	21.398	3123	3130	3134	rBV	2313931	3883946	100.00%	9.823%
79	24.186	3598	3604	3611	rVB	654432	1514925	39.00%	3.831%
80	24.397	3633	3640	3652	rVB	1470979	3785514	97.47%	9.574%

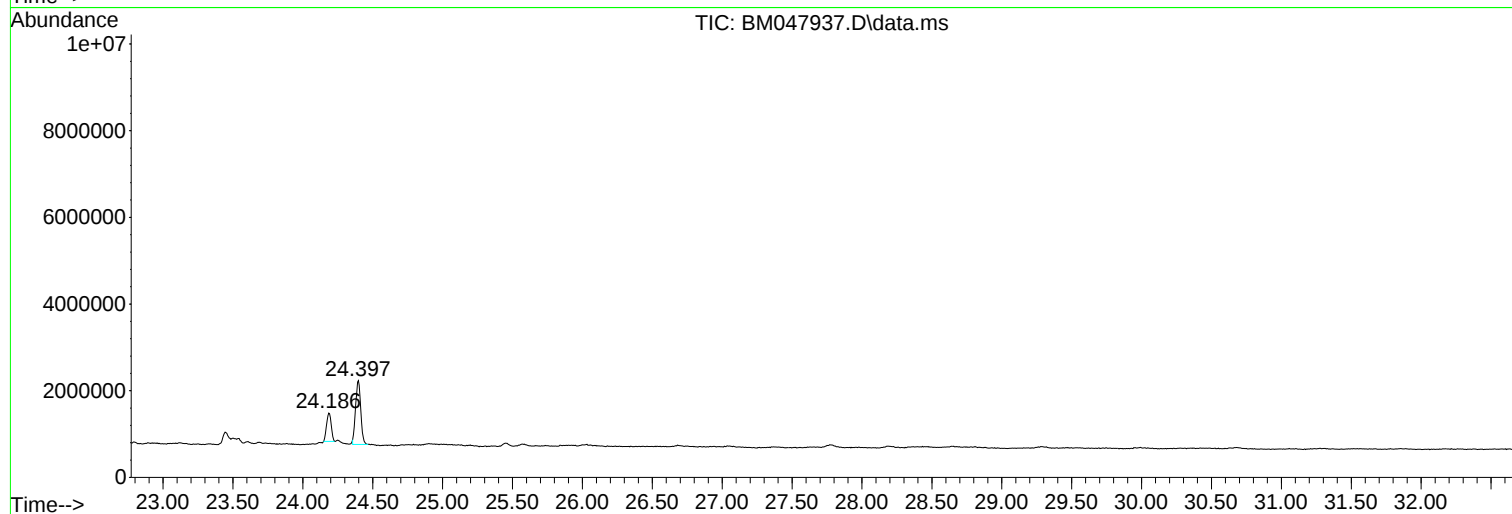
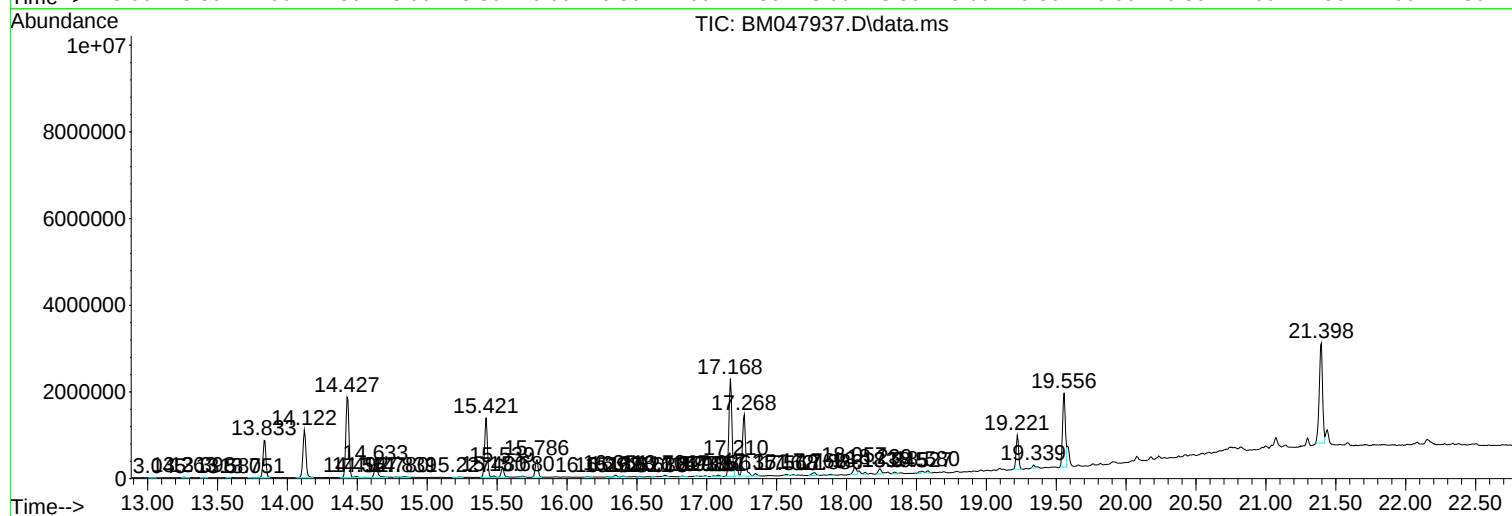
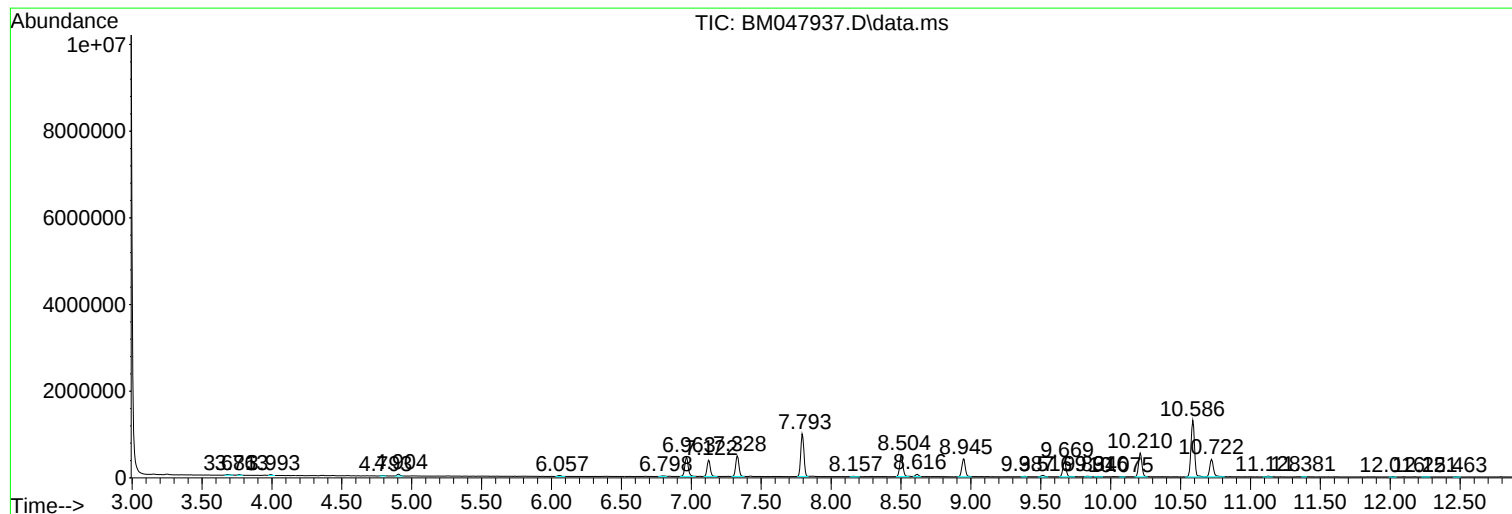
Sum of corrected areas: 39538899

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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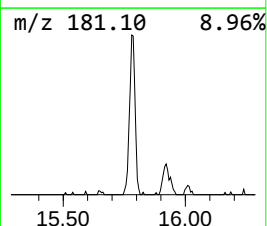
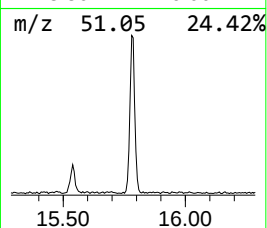
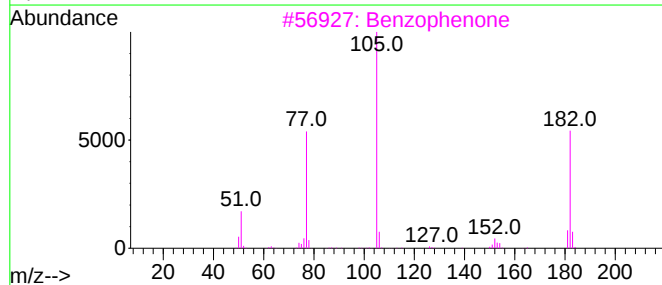
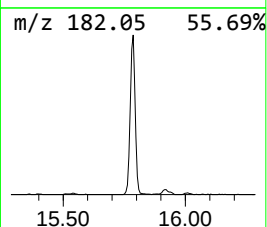
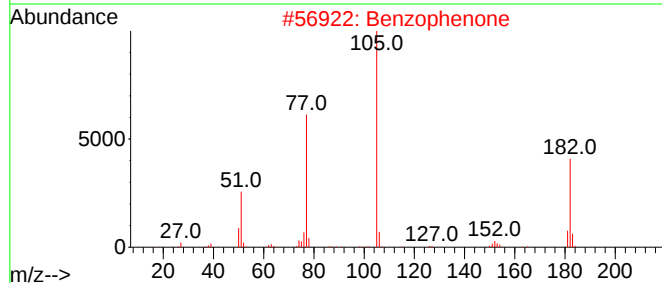
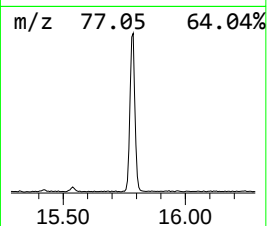
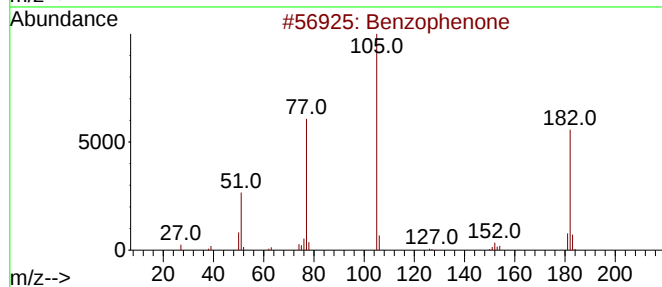
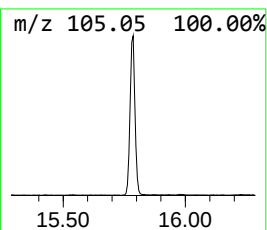
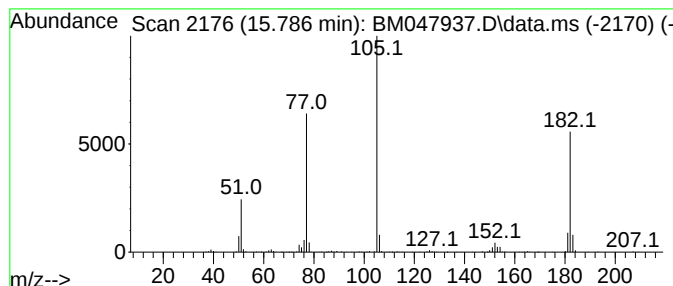
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.786	4.03 ng/ul	570737	Acenaphthene-d10	14.427

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	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Azobenzene	182	C12H10N2	000103-33-3	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.786	4.0	ng/u1	570737	3	14.427	2834980	20.0