

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047754.D
 Acq On : 01 Oct 2024 22:57
 Operator : RC/JU
 Sample : P4018-20
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCF5

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: BM047754.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.258	42	46	50	rVB	41610	49897	1.42%	0.121%
2	3.675	113	117	129	rBV	441879	674291	19.16%	1.629%
3	4.005	169	173	179	rVB2	18746	24848	0.71%	0.060%
4	4.922	327	329	338	rVB6	6333	10726	0.30%	0.026%
5	5.834	481	484	490	rBV6	5073	7999	0.23%	0.019%
6	6.140	532	536	537	rBV3	3632	4224	0.12%	0.010%
7	6.299	561	563	568	rBV5	3098	5146	0.15%	0.012%
8	6.451	586	589	593	rBV4	2981	4463	0.13%	0.011%
9	6.681	627	628	634	rBV5	2178	3815	0.11%	0.009%
10	6.787	642	646	647	rBV3	3305	4136	0.12%	0.010%
11	6.975	671	678	686	rBV	566108	912613	25.93%	2.205%
12	7.140	699	706	716	rVB	459119	730233	20.75%	1.764%
13	7.340	733	740	748	rBV	575717	909246	25.84%	2.197%
14	7.440	752	757	763	rVB8	7909	17108	0.49%	0.041%
15	7.810	812	820	829	rVV	874825	1382507	39.28%	3.341%
16	7.875	829	831	836	rVB5	9386	13090	0.37%	0.032%
17	8.034	855	858	860	rBV4	3198	4123	0.12%	0.010%
18	8.510	930	939	951	rBV	704502	1116168	31.72%	2.697%
19	8.963	1009	1016	1025	rBV	500035	851367	24.19%	2.057%
20	9.134	1043	1045	1049	rVB5	4419	5966	0.17%	0.014%
21	9.251	1061	1065	1067	rBV4	3106	4243	0.12%	0.010%
22	9.404	1087	1091	1096	rBV8	3819	5275	0.15%	0.013%
23	9.528	1107	1112	1118	rBV2	47068	75991	2.16%	0.184%
24	9.681	1129	1138	1147	rBV	382559	635016	18.04%	1.534%
25	9.745	1147	1149	1152	rVB4	3857	3819	0.11%	0.009%
26	10.104	1204	1210	1212	rBV5	3265	5507	0.16%	0.013%
27	10.222	1223	1230	1241	rBV	676446	1103681	31.36%	2.667%
28	10.392	1253	1259	1262	rBV6	3962	6392	0.18%	0.015%
29	10.604	1286	1295	1308	rBV	1147387	1966630	55.88%	4.752%
30	10.734	1308	1317	1335	rBV	659914	1166127	33.14%	2.818%
31	11.139	1382	1386	1393	rVB5	20420	34096	0.97%	0.082%
32	12.104	1544	1550	1553	rVB5	2274	4057	0.12%	0.010%
33	12.192	1560	1565	1571	rVB3	11091	19484	0.55%	0.047%
34	12.816	1666	1671	1675	rVB6	3462	4375	0.12%	0.011%
35	12.922	1685	1689	1691	rBV4	3848	3885	0.11%	0.009%
36	13.057	1708	1712	1715	rBV4	3693	4916	0.14%	0.012%

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	13.110	1718	1721	1725	rBV5	2567	4050	0.12%	0.010%
38	13.275	1745	1749	1754	rVB6	4716	8863	0.25%	0.021%
39	13.410	1771	1772	1776	rVB3	5826	5412	0.15%	0.013%
40	13.775	1830	1834	1837	rVV5	6375	8947	0.25%	0.022%
41	13.851	1840	1847	1858	rBV	1172003	1622327	46.10%	3.920%
42	13.933	1858	1861	1864	rVB4	3791	4391	0.12%	0.011%
43	14.092	1885	1888	1889	rBV2	5620	5040	0.14%	0.012%
44	14.133	1889	1895	1907	rVB	1373025	1998198	56.78%	4.828%
45	14.357	1925	1933	1939	rBV7	9965	16749	0.48%	0.040%
46	14.445	1941	1948	1955	rBV	1732864	2498226	70.99%	6.036%
47	14.522	1957	1961	1965	rVB6	5169	7136	0.20%	0.017%
48	14.627	1973	1979	1989	rBV	356382	563926	16.02%	1.363%
49	14.857	2013	2018	2025	rVB9	10823	18050	0.51%	0.044%
50	15.063	2051	2053	2059	rBV5	2447	3695	0.10%	0.009%
51	15.251	2078	2085	2090	rBV7	6300	12575	0.36%	0.030%
52	15.298	2090	2093	2099	rVB7	6260	8602	0.24%	0.021%
53	15.433	2109	2116	2128	rBV	1725625	2506237	71.21%	6.056%
54	15.545	2128	2135	2141	rBV	302076	435520	12.38%	1.052%
55	15.669	2154	2156	2167	rBV9	7827	15059	0.43%	0.036%
56	15.798	2171	2178	2185	rBV	748873	1037370	29.48%	2.507%
57	15.851	2185	2187	2192	rVB6	3860	5205	0.15%	0.013%
58	16.151	2236	2238	2243	rVB5	4114	5619	0.16%	0.014%
59	16.357	2269	2273	2278	rVB2	26896	36304	1.03%	0.088%
60	16.568	2304	2309	2310	rBV5	3747	4694	0.13%	0.011%
61	16.827	2350	2353	2359	rBV5	10431	16486	0.47%	0.040%
62	16.945	2371	2373	2374	rBV2	5950	4595	0.13%	0.011%
63	17.110	2397	2401	2406	rBV8	4825	8674	0.25%	0.021%
64	17.180	2406	2413	2423	rBV	2089833	2849944	80.98%	6.886%
65	17.274	2423	2429	2439	rVV	1808933	2627056	74.65%	6.348%
66	17.363	2441	2444	2451	rVB5	13892	22927	0.65%	0.055%
67	17.468	2459	2462	2465	rVB4	5961	6995	0.20%	0.017%
68	17.792	2514	2517	2522	rBV5	9875	15430	0.44%	0.037%
69	18.074	2560	2565	2570	rBV	116186	167229	4.75%	0.404%
70	18.380	2615	2617	2619	rBV2	6386	7355	0.21%	0.018%
71	18.921	2706	2709	2714	rVB3	16988	23124	0.66%	0.056%
72	19.127	2741	2744	2749	rVB2	19762	25586	0.73%	0.062%
73	19.198	2753	2756	2760	rBV	22852	32207	0.92%	0.078%
74	19.345	2778	2781	2786	rBV6	34227	51130	1.45%	0.124%
75	19.562	2812	2818	2826	rBV	2339816	3040978	86.41%	7.348%
76	21.080	3072	3076	3083	rBV2	128184	200663	5.70%	0.485%

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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

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Title : SVOA CALIBRATION

77	21.403	3125	3131	3144	rBV	2027050	3071751	87.28%	7.422%
78	24.197	3598	3606	3620	rBV	1263872	3087126	87.72%	7.459%
79	24.409	3633	3642	3658	rVB	1317118	3519260	100.00%	8.503%

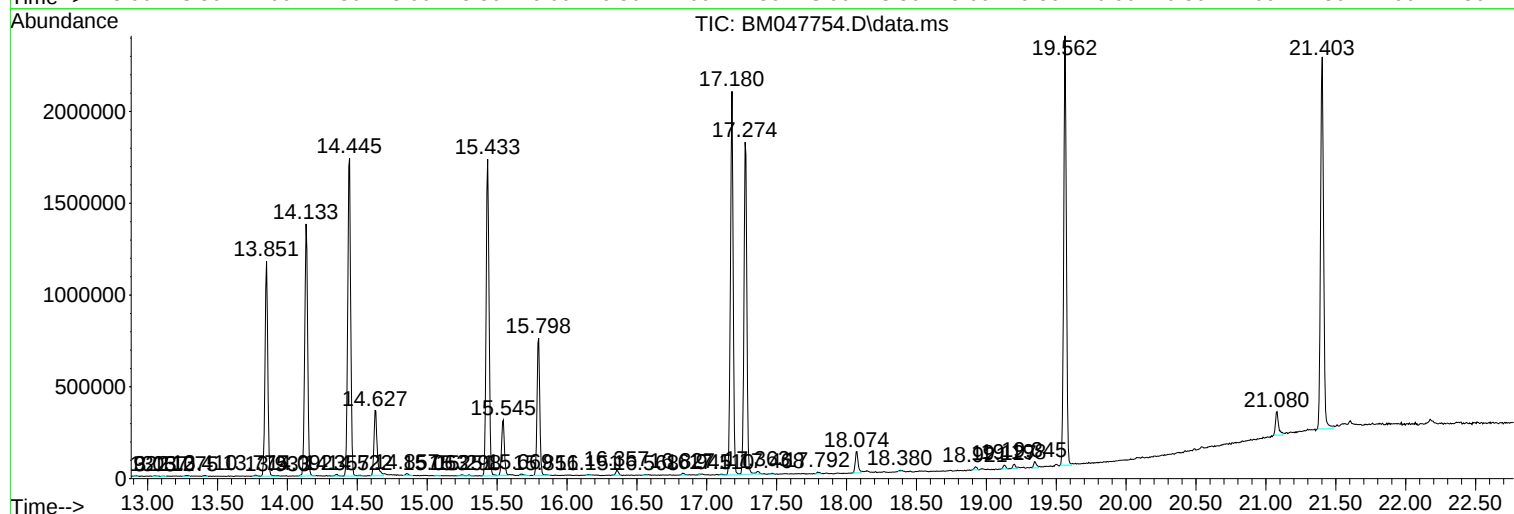
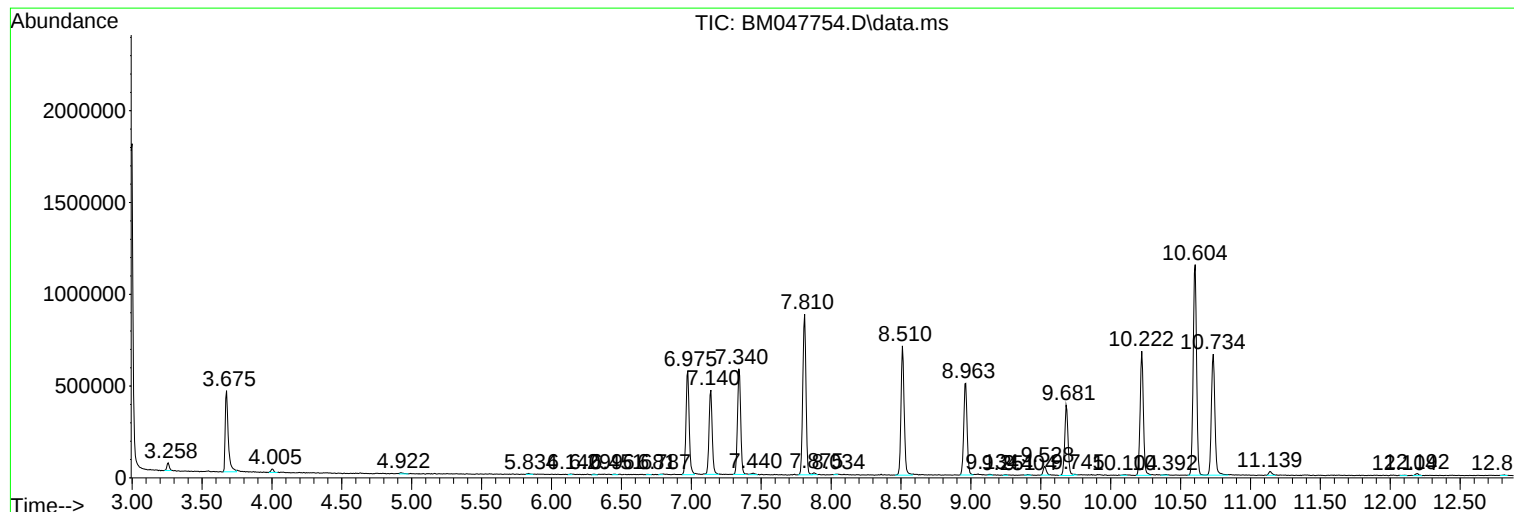
Sum of corrected areas: 41386171

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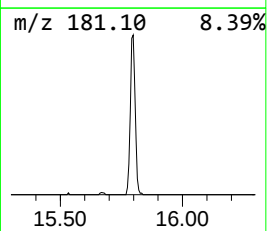
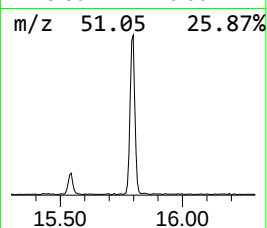
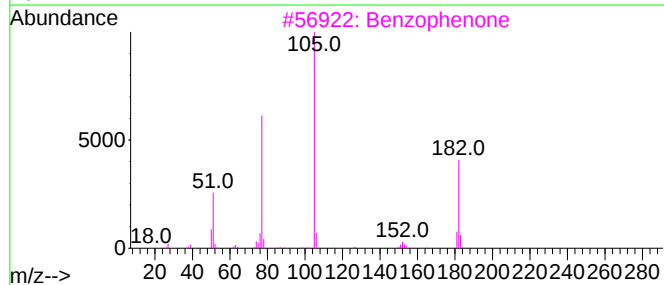
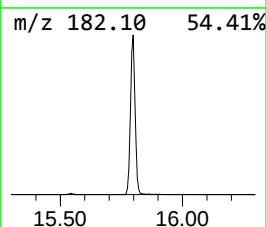
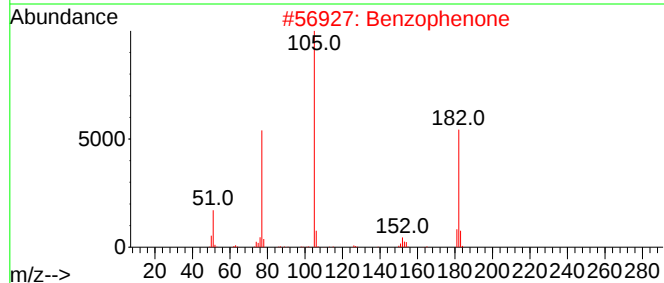
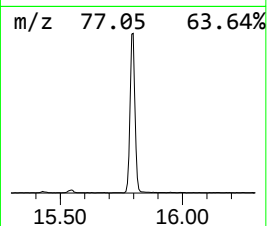
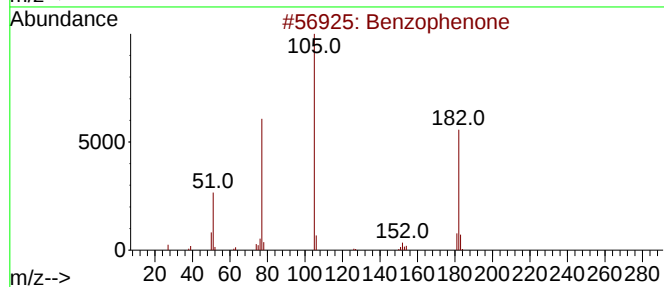
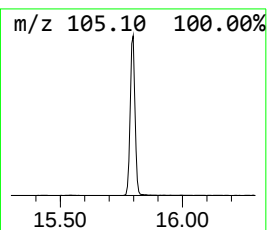
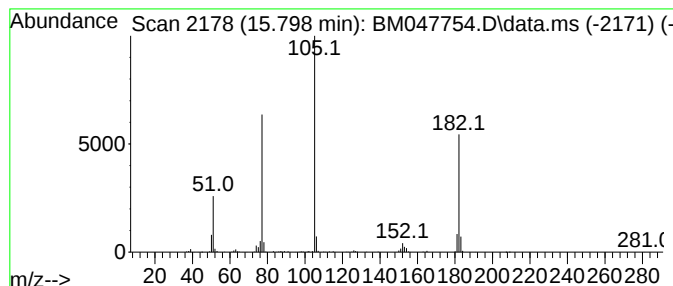
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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.
15.798	8.30 ng/ul	1037370	Acenaphthene-d10	14.445

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	93
5			Benzophenone	182	C13H10O	000119-61-9	83



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.798	8.3	ng/ul	1037370	3	14.445	2498230	20.0