

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020525\
 Data File : BP023943.D
 Acq On : 05 Feb 2025 19:46
 Operator : RC/JU
 Sample : Q1247-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6339

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_P\Methods\SFAM-EPA-BP012925.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023943.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.293	31	35	42	rVB	82629	112412	1.58%	0.131%
2	3.711	102	106	120	rBV	369183	648392	9.10%	0.755%
3	4.028	156	160	165	rBV	32642	42751	0.60%	0.050%
4	4.123	174	176	181	rVB4	9222	9324	0.13%	0.011%
5	4.464	231	234	240	rVB5	6945	11836	0.17%	0.014%
6	4.570	248	252	257	rVB6	15397	22676	0.32%	0.026%
7	4.675	266	270	277	rVB	26165	39410	0.55%	0.046%
8	4.934	308	314	320	rBV2	24115	41996	0.59%	0.049%
9	6.181	520	526	530	rVB6	7528	13276	0.19%	0.015%
10	6.781	624	628	633	rBV5	8710	14479	0.20%	0.017%
11	6.952	649	657	672	rVB2	442516	868324	12.18%	1.012%
12	7.105	677	683	696	rBV	979935	1507019	21.14%	1.756%
13	7.311	710	718	730	rBV	1268310	1922789	26.98%	2.240%
14	7.405	730	734	737	rVB6	6615	10081	0.14%	0.012%
15	7.769	789	796	803	rBV	1605442	2473056	34.70%	2.882%
16	7.834	803	807	816	rVB2	31598	50446	0.71%	0.059%
17	8.005	829	836	842	rBV2	5770	15202	0.21%	0.018%
18	8.469	906	915	923	rBV	1257952	1998303	28.04%	2.328%
19	8.916	982	991	1002	rBV	1051700	1740084	24.41%	2.028%
20	9.075	1015	1018	1027	rVB	5098	9981	0.14%	0.012%
21	9.352	1060	1065	1071	rVB	76420	115106	1.61%	0.134%
22	9.469	1079	1085	1092	rBV	123926	196579	2.76%	0.229%
23	9.634	1104	1113	1119	rBV	829293	1358891	19.07%	1.583%
24	9.863	1149	1152	1157	rBV6	5795	8282	0.12%	0.010%
25	9.969	1163	1170	1176	rBV10	10397	18692	0.26%	0.022%
26	10.093	1186	1191	1196	rBV9	4505	8311	0.12%	0.010%
27	10.169	1196	1204	1219	rBV	1504926	2598685	36.46%	3.028%
28	10.328	1227	1231	1239	rVV9	11714	22362	0.31%	0.026%
29	10.546	1258	1268	1275	rBV	2355938	3754261	52.67%	4.374%
30	10.599	1275	1277	1282	rVV5	9146	14678	0.21%	0.017%
31	10.675	1282	1290	1311	rVV	1657721	2802970	39.33%	3.266%
32	10.946	1332	1336	1340	rVB7	4618	7212	0.10%	0.008%
33	11.075	1348	1358	1369	rBV	96498	199846	2.80%	0.233%
34	11.334	1397	1402	1408	rBV8	8047	16272	0.23%	0.019%
35	11.699	1460	1464	1469	rVB8	6086	10607	0.15%	0.012%
36	11.834	1481	1487	1492	rBV4	10120	18425	0.26%	0.021%

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 Title : SVOA CALIBRATION

37	11.969	1505	1510	1515	rVB2	23246	40303	0.57%	0.047%
38	12.128	1530	1537	1541	rBV	24221	39071	0.55%	0.046%
39	12.193	1541	1548	1549	rBV7	9545	17291	0.24%	0.020%
40	12.340	1569	1573	1576	rBV5	7149	12201	0.17%	0.014%
41	12.781	1641	1648	1653	rVV5	12429	23993	0.34%	0.028%
42	12.857	1656	1661	1668	rVB3	14712	29748	0.42%	0.035%
43	12.928	1668	1673	1679	rVB3	12974	23719	0.33%	0.028%
44	13.004	1679	1686	1690	rBV8	10151	19612	0.28%	0.023%
45	13.163	1708	1713	1717	rBV7	6242	13261	0.19%	0.015%
46	13.216	1717	1722	1731	rVB	68791	104138	1.46%	0.121%
47	13.351	1740	1745	1748	rBV7	6912	12308	0.17%	0.014%
48	13.557	1777	1780	1785	rVB7	4410	7341	0.10%	0.009%
49	13.628	1788	1792	1796	rVV7	6404	9248	0.13%	0.011%
50	13.716	1802	1807	1810	rBV	16997	23219	0.33%	0.027%
51	13.793	1810	1820	1832	rBV	2534736	3680228	51.63%	4.288%
52	13.916	1838	1841	1846	rVB7	9500	16666	0.23%	0.019%
53	14.004	1849	1856	1858	rBV7	6133	9894	0.14%	0.012%
54	14.081	1858	1869	1881	rVV	3352730	4404903	61.80%	5.133%
55	14.193	1883	1888	1895	rVB	28354	50836	0.71%	0.059%
56	14.304	1901	1907	1910	rVB	26459	38154	0.54%	0.044%
57	14.393	1912	1922	1931	rBV	3886626	5158230	72.37%	6.010%
58	14.604	1951	1958	1972	rBV	329870	578362	8.11%	0.674%
59	14.740	1976	1981	1989	rVV5	23422	50008	0.70%	0.058%
60	14.810	1989	1993	2000	rVV10	13027	23268	0.33%	0.027%
61	15.210	2056	2061	2066	rBV2	20633	34094	0.48%	0.040%
62	15.263	2066	2070	2074	rVB2	12646	17348	0.24%	0.020%
63	15.393	2085	2092	2101	rBV	4133117	5659222	79.40%	6.594%
64	15.504	2106	2111	2128	rVV	808764	1205562	16.91%	1.405%
65	15.640	2130	2134	2141	rVB4	15468	28784	0.40%	0.034%
66	15.763	2149	2155	2164	rBV	1369070	1937761	27.19%	2.258%
67	15.981	2184	2192	2198	rBV	7894	15850	0.22%	0.018%
68	16.045	2200	2203	2207	rVB5	8401	9946	0.14%	0.012%
69	16.092	2207	2211	2214	rBV5	13680	18699	0.26%	0.022%
70	16.134	2215	2218	2221	rVB3	7403	9539	0.13%	0.011%
71	16.340	2247	2253	2257	rBV	83747	120287	1.69%	0.140%
72	16.675	2304	2310	2320	rBV3	34219	100682	1.41%	0.117%
73	16.951	2353	2357	2363	rBV3	19879	30719	0.43%	0.036%
74	17.051	2370	2374	2378	rVB3	17634	21476	0.30%	0.025%
75	17.104	2380	2383	2388	rVV6	16833	21478	0.30%	0.025%
76	17.175	2388	2395	2402	rBV2	4063699	5896710	82.73%	6.871%

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77	17.234	2402	2405	2406	rVV2	32815	33174	0.47%	0.039%
78	17.275	2406	2412	2423	rVB	3779400	5689580	79.83%	6.629%
79	17.428	2434	2438	2443	rBV8	8874	15020	0.21%	0.018%
80	17.569	2458	2462	2465	rBV6	14721	22577	0.32%	0.026%
81	18.110	2549	2554	2562	rBV	323010	510073	7.16%	0.594%
82	18.428	2603	2608	2615	rBV3	87486	189006	2.65%	0.220%
83	18.986	2698	2703	2708	rBV	67077	126163	1.77%	0.147%
84	19.192	2735	2738	2744	rVB4	47100	66488	0.93%	0.077%
85	19.263	2747	2750	2755	rBV	49162	68466	0.96%	0.080%
86	19.439	2777	2780	2786	rBV5	52311	73993	1.04%	0.086%
87	19.551	2795	2799	2805	rBV	151956	212545	2.98%	0.248%
88	19.651	2809	2816	2823	rBV	4751560	7127463	100.00%	8.305%
89	21.310	3094	3098	3113	rVB3	208166	482460	6.77%	0.562%
90	21.616	3144	3150	3159	rVB	4241606	6244336	87.61%	7.276%
91	24.745	3674	3682	3699	rVB	2573727	6427014	90.17%	7.489%
92	24.968	3712	3720	3738	rVB	2528997	6317595	88.64%	7.361%

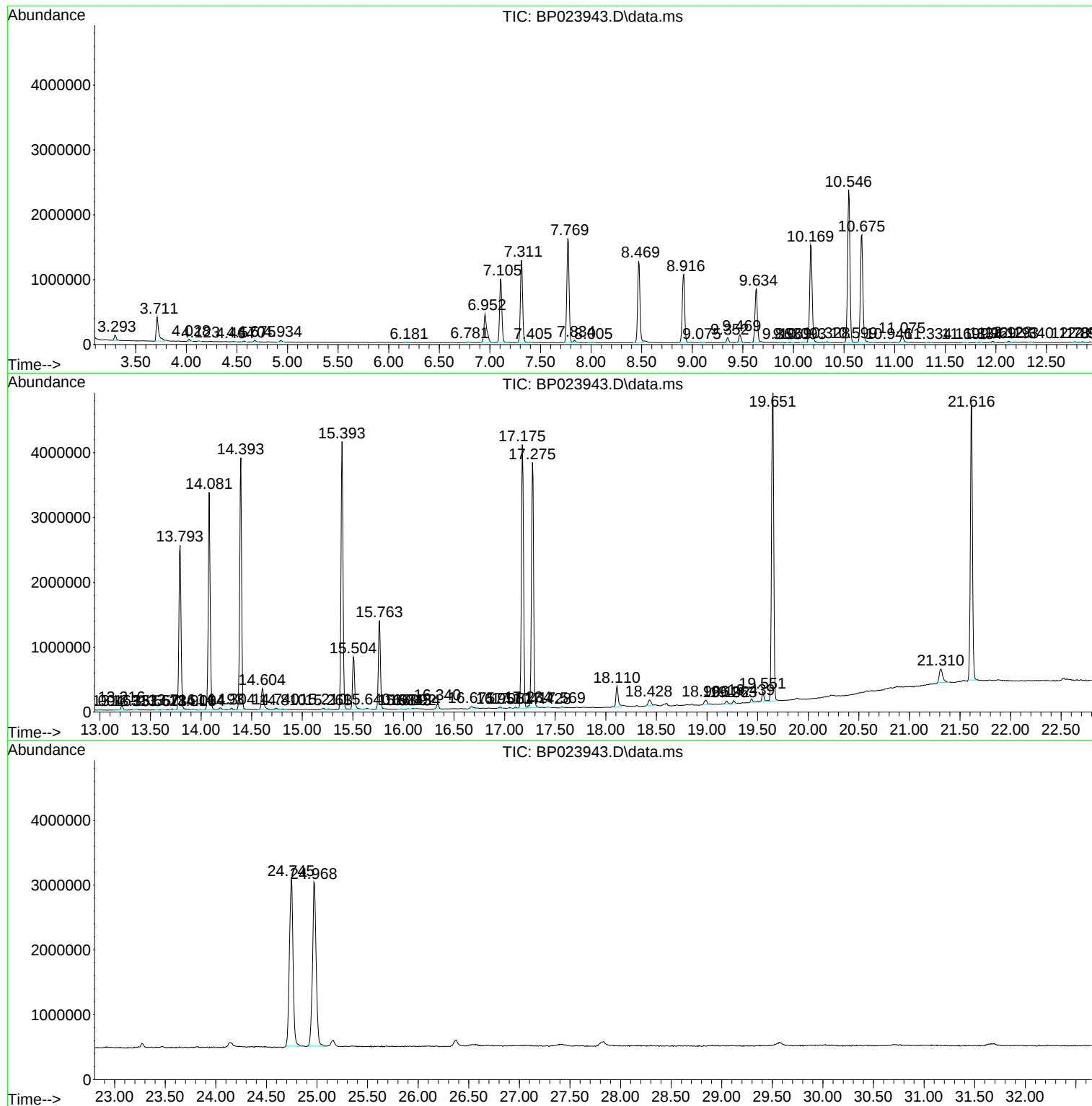
Sum of corrected areas: 85823128

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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



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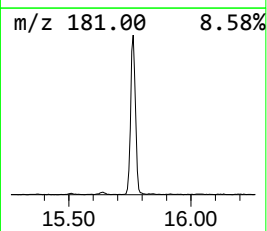
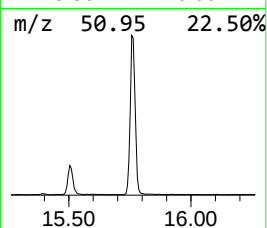
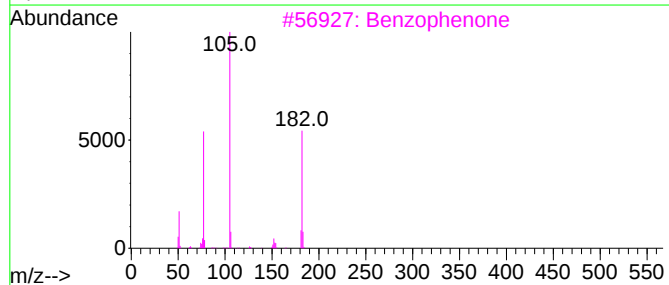
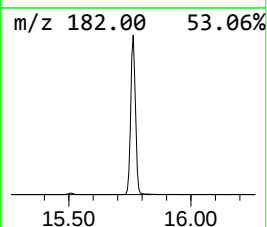
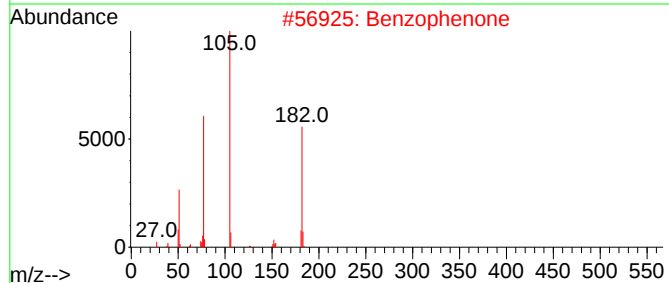
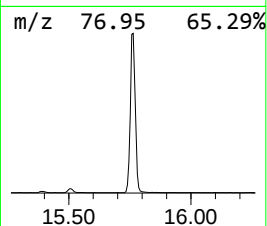
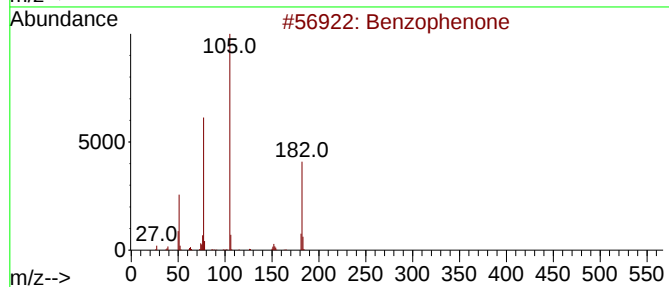
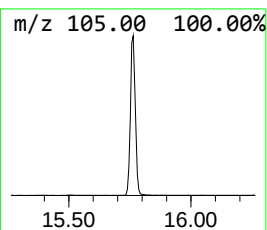
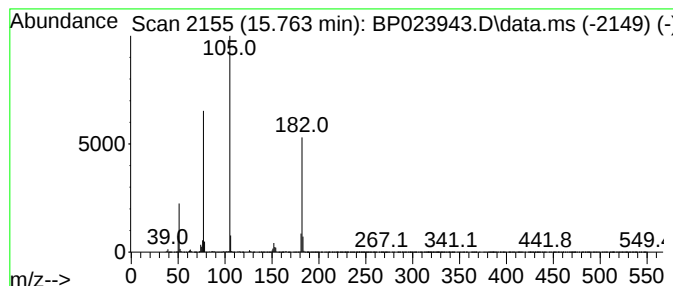
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.
15.763	7.51 ng/ul	1937760	Acenaphthene-d10	14.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	83



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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	15.763	7.5	ng/ul	1937760	3	14.393	5158230	20.0