

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023878.D
 Acq On : 03 Feb 2025 13:53
 Operator : RC/JU
 Sample : Q1247-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A6337

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: BP023878.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	32	35	41	rVB	42984	54836	0.81%	0.074%
2	3.711	102	106	120	rBV	296874	484484	7.15%	0.657%
3	4.028	156	160	166	rVB	26500	37838	0.56%	0.051%
4	4.117	173	175	179	rVB5	5947	7107	0.10%	0.010%
5	4.246	194	197	204	rVB5	11221	15773	0.23%	0.021%
6	4.381	218	220	225	rVB5	5979	6916	0.10%	0.009%
7	4.646	263	265	271	rVB6	5640	8365	0.12%	0.011%
8	4.934	310	314	320	rVB4	18832	31036	0.46%	0.042%
9	6.181	521	526	531	rBV8	6473	11832	0.17%	0.016%
10	6.452	567	572	577	rBV8	4284	9226	0.14%	0.013%
11	6.793	625	630	637	rBV8	4517	8399	0.12%	0.011%
12	6.958	651	658	669	rBV2	469469	851621	12.58%	1.155%
13	7.111	675	684	693	rBV	885325	1313024	19.39%	1.781%
14	7.316	712	719	727	rBV	1102751	1718211	25.37%	2.330%
15	7.405	731	734	739	rVB4	8281	11551	0.17%	0.016%
16	7.775	790	797	804	rBV	1216972	1906293	28.15%	2.585%
17	7.846	804	809	817	rVB2	25673	45558	0.67%	0.062%
18	8.481	909	917	927	rBV	1193299	1890572	27.92%	2.564%
19	8.558	927	930	934	rVB5	7140	11625	0.17%	0.016%
20	8.922	984	992	1000	rBV	915572	1503584	22.20%	2.039%
21	9.081	1016	1019	1027	rVB9	7806	15829	0.23%	0.021%
22	9.357	1061	1066	1073	rVB	62923	96736	1.43%	0.131%
23	9.481	1081	1087	1094	rBV	87517	140591	2.08%	0.191%
24	9.634	1106	1113	1120	rBV	694241	1144246	16.90%	1.552%
25	9.875	1148	1154	1157	rBV8	5588	9974	0.15%	0.014%
26	10.052	1176	1184	1186	rBV9	4380	8575	0.13%	0.012%
27	10.181	1198	1206	1219	rBV	1353605	2186627	32.29%	2.966%
28	10.334	1229	1232	1238	rVB8	6066	7719	0.11%	0.010%
29	10.552	1259	1269	1276	rBV	1736889	2835008	41.86%	3.845%
30	10.616	1276	1280	1282	rVV5	4588	6787	0.10%	0.009%
31	10.681	1282	1291	1308	rVV	1624464	2737687	40.43%	3.713%
32	10.852	1319	1320	1326	rVB6	5285	7434	0.11%	0.010%
33	11.087	1353	1360	1365	rVB4	25864	47581	0.70%	0.065%
34	11.340	1399	1403	1408	rVB8	3648	7071	0.10%	0.010%
35	11.851	1484	1490	1494	rBV7	6637	10529	0.16%	0.014%
36	11.975	1507	1511	1517	rVB	21585	34908	0.52%	0.047%

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37	12.040	1519	1522	1529	rVV8	4565	9905	0.15%	0.013%
38	12.128	1532	1537	1543	rVV2	21269	35322	0.52%	0.048%
39	12.616	1615	1620	1622	rBV5	4183	7065	0.10%	0.010%
40	12.657	1624	1627	1633	rVB8	4745	10313	0.15%	0.014%
41	12.793	1646	1650	1655	rVB7	8205	13617	0.20%	0.018%
42	12.881	1661	1665	1670	rVV8	4494	7722	0.11%	0.010%
43	12.940	1671	1675	1680	rVV4	10628	15032	0.22%	0.020%
44	13.004	1683	1686	1695	rVB2	10070	15282	0.23%	0.021%
45	13.175	1709	1715	1716	rBV6	6964	8268	0.12%	0.011%
46	13.228	1719	1724	1730	rVB	53738	73949	1.09%	0.100%
47	13.434	1755	1759	1762	rVB5	5200	7269	0.11%	0.010%
48	13.569	1778	1782	1787	rBV	10386	13962	0.21%	0.019%
49	13.634	1788	1793	1797	rVB6	7052	11810	0.17%	0.016%
50	13.716	1802	1807	1811	rVB4	10848	15797	0.23%	0.021%
51	13.798	1811	1821	1831	rBV	2228348	3267155	48.24%	4.431%
52	13.928	1839	1843	1849	rVB9	8119	15342	0.23%	0.021%
53	14.087	1859	1870	1881	rBV	2722402	3875844	57.23%	5.257%
54	14.304	1902	1907	1911	rVB2	22415	30376	0.45%	0.041%
55	14.398	1915	1923	1929	rBV	2431567	3854274	56.91%	5.227%
56	14.451	1929	1932	1941	rVB4	18518	43377	0.64%	0.059%
57	14.610	1952	1959	1975	rBV	462051	719111	10.62%	0.975%
58	14.757	1978	1984	1989	rVB6	13181	27028	0.40%	0.037%
59	14.822	1989	1995	2001	rBV6	14934	26628	0.39%	0.036%
60	15.145	2046	2050	2055	rBV4	7245	12505	0.18%	0.017%
61	15.216	2058	2062	2067	rVV5	11158	21807	0.32%	0.030%
62	15.269	2068	2071	2075	rVB3	13020	14589	0.22%	0.020%
63	15.404	2086	2094	2107	rBV	3490228	5110921	75.47%	6.932%
64	15.516	2107	2113	2129	rVV	862608	1120130	16.54%	1.519%
65	15.645	2131	2135	2140	rVB3	16562	29139	0.43%	0.040%
66	15.775	2151	2157	2164	rBV	1297007	1782610	26.32%	2.418%
67	16.057	2202	2205	2208	rBV5	6790	8017	0.12%	0.011%
68	16.110	2209	2214	2217	rVV3	11035	19995	0.30%	0.027%
69	16.151	2217	2221	2223	rVB5	6310	9509	0.14%	0.013%
70	16.351	2246	2255	2263	rBV	76074	122941	1.82%	0.167%
71	16.586	2291	2295	2299	rBV7	6827	9729	0.14%	0.013%
72	16.969	2356	2360	2366	rVB3	14508	21659	0.32%	0.029%
73	17.122	2381	2386	2390	rVB8	15421	23906	0.35%	0.032%
74	17.186	2390	2397	2404	rBV	3432154	4620125	68.22%	6.266%
75	17.286	2405	2414	2425	rVV	4335081	5681880	83.90%	7.706%
76	17.575	2460	2463	2466	rBV5	13513	19420	0.29%	0.026%

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77	18.075	2545	2548	2551	rBV5	9807	13474	0.20%	0.018%
78	18.122	2551	2556	2563	rBV	188837	322607	4.76%	0.438%
79	18.433	2605	2609	2617	rVB3	52952	106240	1.57%	0.144%
80	18.869	2680	2683	2686	rVB5	22007	28577	0.42%	0.039%
81	18.998	2701	2705	2714	rVB	71218	122892	1.81%	0.167%
82	19.204	2737	2740	2747	rVB2	42682	63320	0.94%	0.086%
83	19.280	2750	2753	2758	rVV	39900	53322	0.79%	0.072%
84	19.451	2779	2782	2789	rBV2	80151	112067	1.65%	0.152%
85	19.657	2811	2817	2826	rBV	5129631	6772016	100.00%	9.184%
86	21.310	3095	3098	3106	rVB3	189390	305177	4.51%	0.414%
87	21.627	3146	3152	3160	rBV2	3141714	4973521	73.44%	6.745%
88	24.757	3676	3684	3698	rVB	2317303	5801421	85.67%	7.868%
89	24.986	3716	3723	3737	rVB	2006939	5100210	75.31%	6.917%

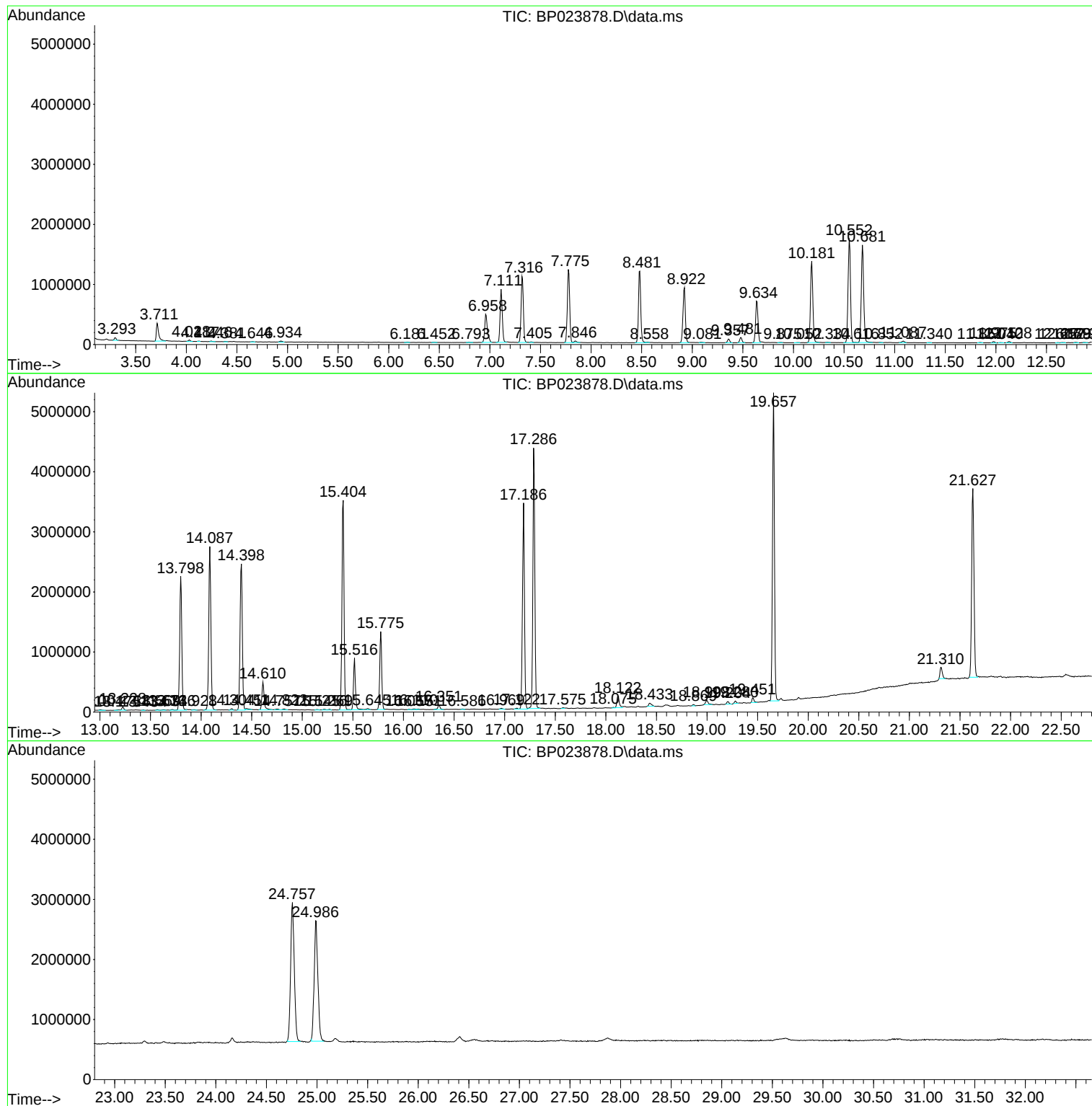
Sum of corrected areas: 73733327

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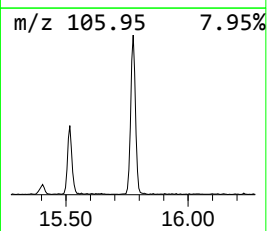
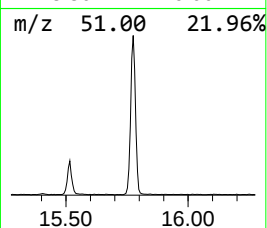
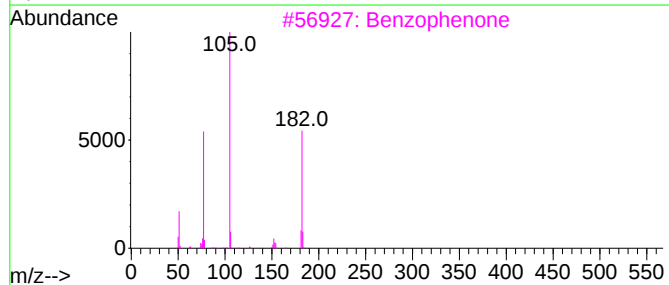
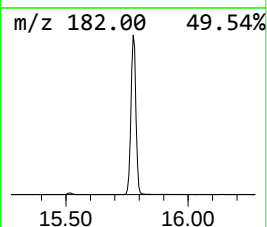
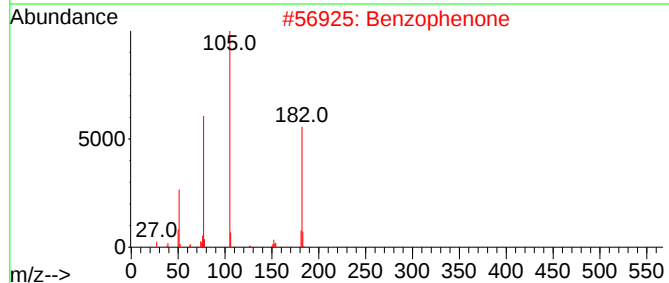
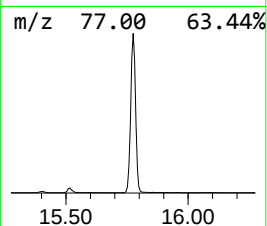
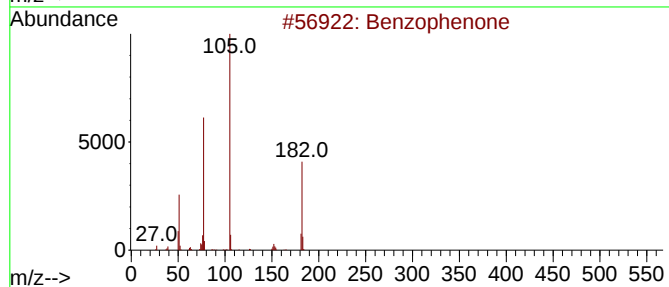
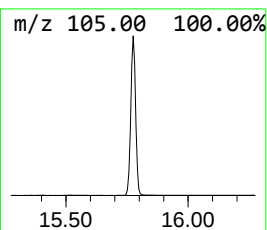
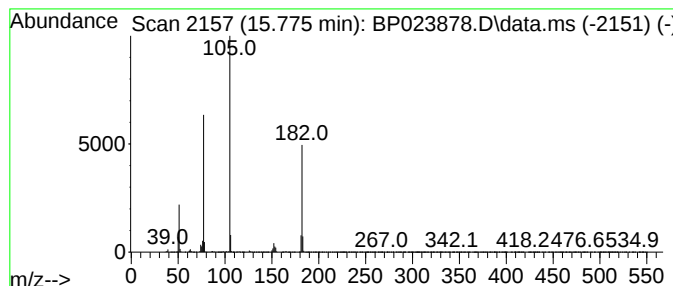
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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.
15.775	9.25 ng/ul	1782610	Acenaphthene-d10	14.398

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	96
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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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	15.775	9.3	ng/ul	1782610	3	14.398	3854270	20.0