

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020325\
 Data File : BP023920.D
 Acq On : 04 Feb 2025 20:08
 Operator : RC/JU
 Sample : Q1202-16
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29A8

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: BP023920.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	41	rVB	97867	112485	0.91%	0.108%
2	3.717	103	107	119	rBV	95816	165035	1.34%	0.158%
3	4.028	156	160	164	rVB	23276	30807	0.25%	0.029%
4	4.464	230	234	239	rBV	18829	32528	0.26%	0.031%
5	4.934	310	314	321	rVB2	53873	79351	0.64%	0.076%
6	6.958	648	658	669	rBV	508553	840367	6.81%	0.803%
7	7.105	677	683	696	rBV	1413653	2155257	17.46%	2.060%
8	7.316	712	719	728	rBV	1686236	2492312	20.20%	2.382%
9	7.769	789	796	804	rBV	1405741	2209942	17.91%	2.113%
10	8.475	909	916	927	rBV	1468692	2308087	18.70%	2.206%
11	8.916	984	991	1004	rBV	1638486	2658700	21.54%	2.541%
12	9.352	1061	1065	1070	rVB	23542	35982	0.29%	0.034%
13	9.481	1082	1087	1097	rVB3	21511	39399	0.32%	0.038%
14	9.634	1105	1113	1129	rBV	1263223	2136317	17.31%	2.042%
15	10.175	1197	1205	1220	rBV	2221109	3587385	29.07%	3.429%
16	10.546	1261	1268	1276	rBV	2125624	3341884	27.08%	3.195%
17	10.681	1285	1291	1301	rBV	185237	332706	2.70%	0.318%
18	11.199	1373	1379	1385	rBV6	5384	12555	0.10%	0.012%
19	11.840	1482	1488	1492	rBV8	6035	12429	0.10%	0.012%
20	12.134	1532	1538	1543	rBV	33523	52920	0.43%	0.051%
21	13.222	1719	1723	1727	rVB2	15926	21415	0.17%	0.020%
22	13.793	1813	1820	1837	rBV	4108886	5682404	46.05%	5.432%
23	14.081	1859	1869	1879	rBV2	4401529	6804975	55.14%	6.505%
24	14.298	1903	1906	1912	rVB6	8341	13168	0.11%	0.013%
25	14.393	1915	1922	1930	rBV	3132436	4512032	36.56%	4.313%
26	14.610	1952	1959	1974	rBV	426575	771864	6.25%	0.738%
27	15.222	2058	2063	2068	rBV4	14048	24431	0.20%	0.023%
28	15.398	2085	2093	2100	rBV	6437305	9038947	73.25%	8.640%
29	15.510	2106	2112	2128	rBV	1811417	2276870	18.45%	2.176%
30	15.640	2129	2134	2142	rVB4	28627	54761	0.44%	0.052%
31	15.763	2150	2155	2162	rBV	492799	696697	5.65%	0.666%
32	16.187	2223	2227	2235	rVB	8131	15633	0.13%	0.015%
33	16.340	2248	2253	2259	rVB	32733	52338	0.42%	0.050%
34	16.845	2333	2339	2347	rBV	7493	17481	0.14%	0.017%
35	16.957	2353	2358	2365	rVB2	16323	27148	0.22%	0.026%
36	17.051	2370	2374	2378	rBV7	7650	13845	0.11%	0.013%

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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

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37	17.175	2389	2395	2406	rBV	3956895	5283111	42.81%	5.050%
38	17.281	2406	2413	2426	rVV2	7311840	10503598	85.11%	10.040%
39	17.875	2511	2514	2519	rVB6	14572	19499	0.16%	0.019%
40	18.110	2550	2554	2562	rBV3	42854	69267	0.56%	0.066%
41	18.428	2604	2608	2609	rBV2	25942	34207	0.28%	0.033%
42	18.998	2700	2705	2710	rBV	29790	52907	0.43%	0.051%
43	19.192	2735	2738	2746	rVB	80070	111518	0.90%	0.107%
44	19.269	2748	2751	2755	rBV	65469	91959	0.75%	0.088%
45	19.651	2810	2816	2825	rBV	9023277	12086255	97.94%	11.553%
46	21.622	3146	3151	3163	rVB	4004985	5594868	45.34%	5.348%
47	24.763	3676	3685	3704	rVB	5088416	12340497	100.00%	11.796%
48	24.992	3715	3724	3736	rVB	2273559	5764442	46.71%	5.510%

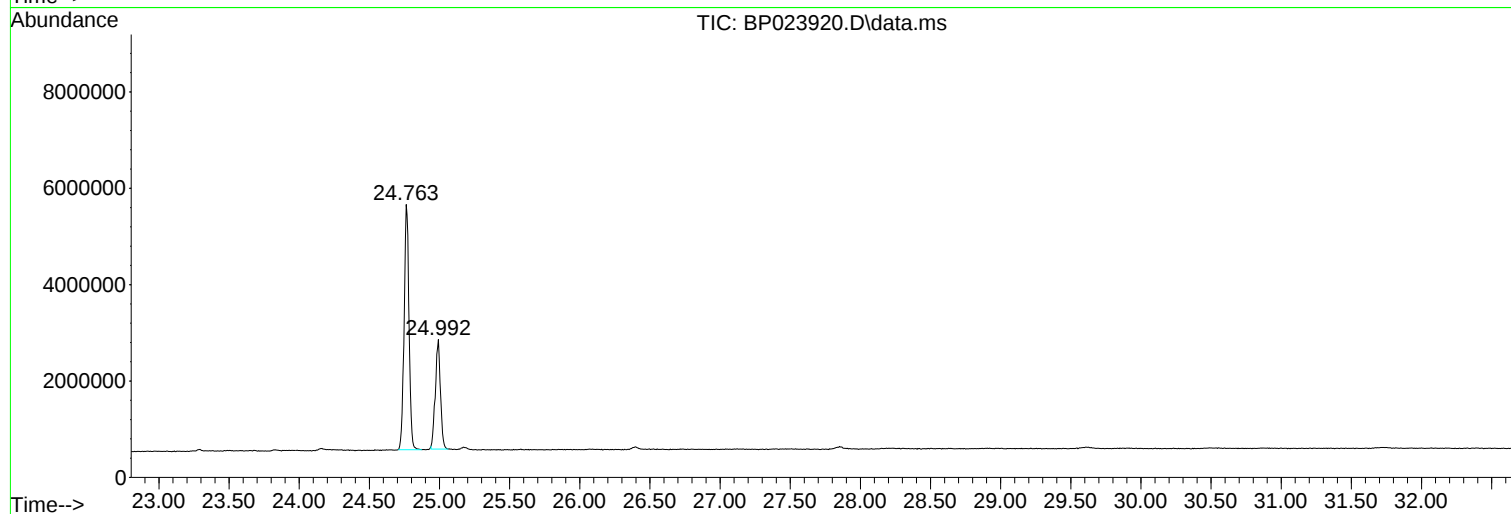
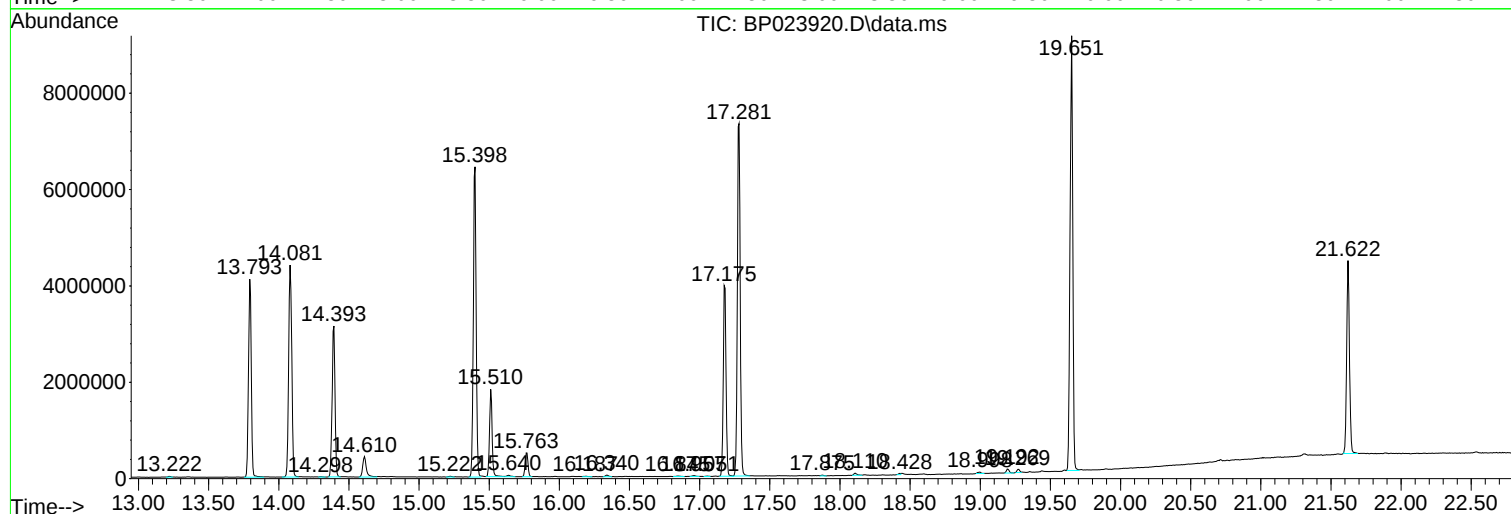
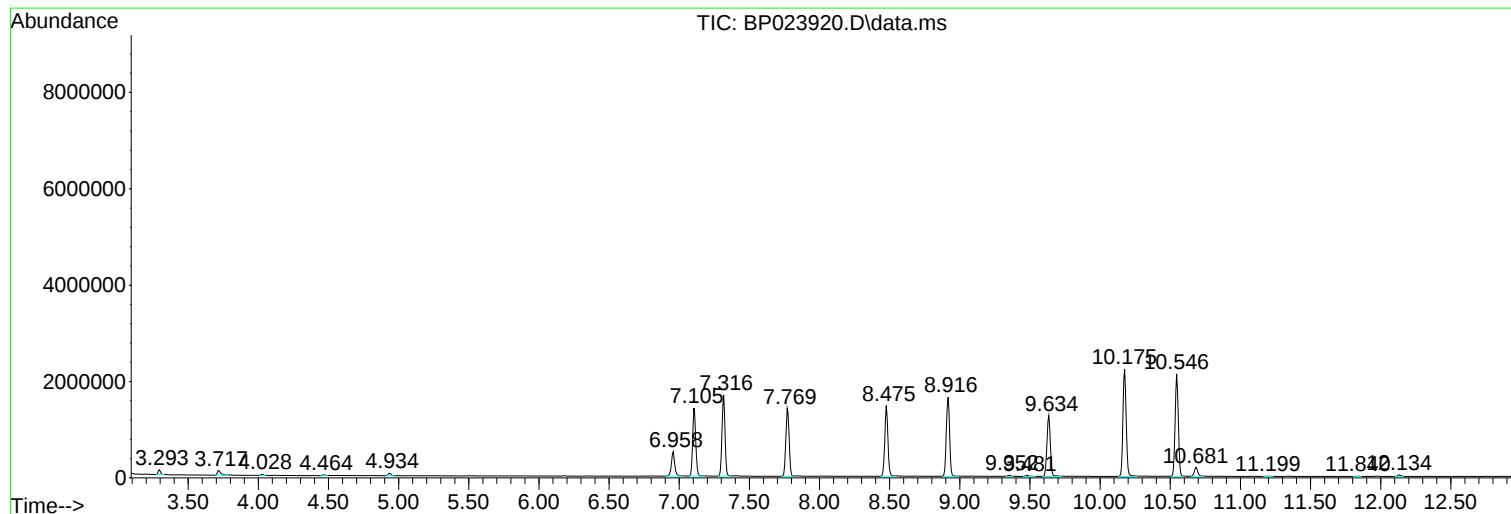
Sum of corrected areas: 104612585

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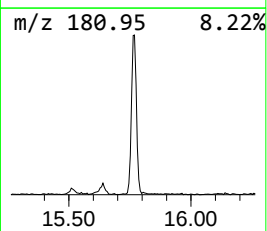
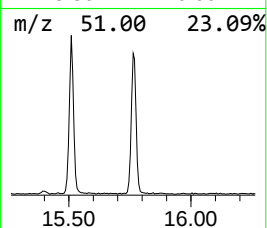
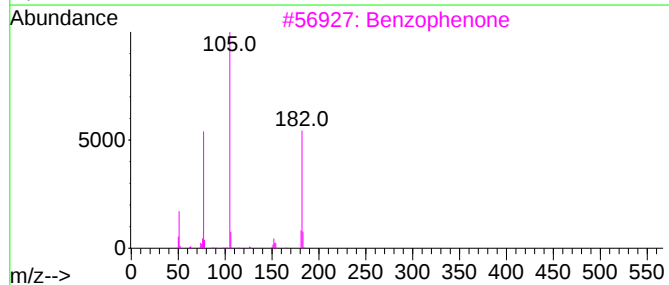
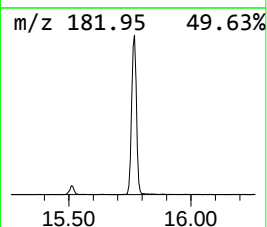
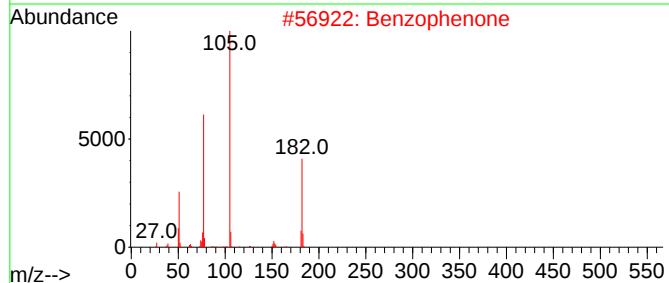
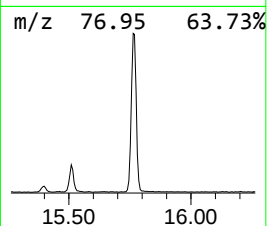
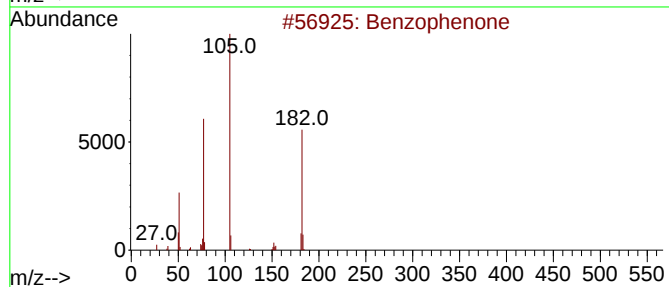
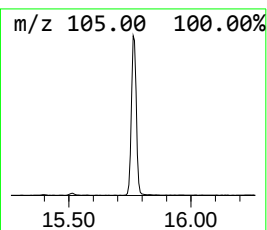
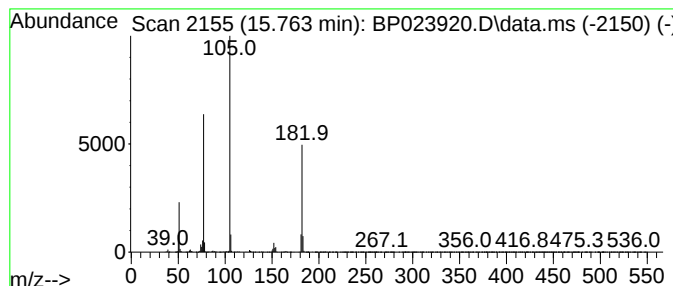
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP012925.MA.M
Quant Title : SVOA CALIBRATION

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	3.09 ng/ul	696697	Acenaphthene-d10	14.393

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	96
4			Benzophenone	182	C13H10O	000119-61-9	91
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	15.763	3.1	ng/u1	696697	3	14.393	4512030	20.0