

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
 Data File : BP023641.D
 Acq On : 18 Jan 2025 00:06
 Operator : RC/JU
 Sample : Q1088-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B06

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP011425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023641.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	31	38	45	rVB	139129	180129	0.97%	0.119%
2	3.593	82	86	96	rVB7	16483	37324	0.20%	0.025%
3	3.716	103	107	122	rBV	430864	679229	3.67%	0.448%
4	4.052	160	164	168	rVB	24116	30052	0.16%	0.020%
5	4.146	175	180	188	rVB3	39680	61567	0.33%	0.041%
6	4.575	250	253	259	rVB4	24963	34646	0.19%	0.023%
7	4.952	310	317	325	rVB5	32826	64440	0.35%	0.042%
8	5.181	351	356	361	rBV3	18636	46469	0.25%	0.031%
9	5.758	450	454	462	rVB	105502	149162	0.80%	0.098%
10	6.205	526	530	538	rVB	35542	55497	0.30%	0.037%
11	6.963	652	659	671	rBV	639923	975471	5.26%	0.643%
12	7.134	682	688	701	rBV	2230205	3433973	18.53%	2.262%
13	7.340	716	723	734	rBV	2493147	3645136	19.67%	2.402%
14	7.804	795	802	809	rVB	1616324	2498331	13.48%	1.646%
15	8.387	897	901	907	rVB5	16593	28287	0.15%	0.019%
16	8.493	911	919	933	rBV	2038574	3159721	17.05%	2.082%
17	8.946	988	996	1006	rBV	2483789	3915571	21.13%	2.580%
18	9.046	1010	1013	1021	rVB10	12907	27640	0.15%	0.018%
19	9.122	1021	1026	1033	rBV7	13382	22063	0.12%	0.015%
20	9.193	1033	1038	1043	rVB2	21363	30133	0.16%	0.020%
21	9.410	1069	1075	1083	rVB2	21670	34381	0.19%	0.023%
22	9.504	1086	1091	1096	rBV4	19028	28744	0.16%	0.019%
23	9.663	1108	1118	1132	rBV	1612467	2522522	13.61%	1.662%
24	10.193	1199	1208	1226	rBV	3200309	5447541	29.39%	3.589%
25	10.528	1260	1265	1267	rBV2	45372	72254	0.39%	0.048%
26	10.581	1267	1274	1281	rVV	2185142	3744927	20.21%	2.467%
27	10.640	1281	1284	1288	rVB3	30498	42905	0.23%	0.028%
28	10.710	1288	1296	1309	rBV	1926025	3291505	17.76%	2.169%
29	11.357	1399	1406	1415	rBV	47878	100751	0.54%	0.066%
30	11.910	1493	1500	1506	rBV8	10068	22723	0.12%	0.015%
31	12.169	1537	1544	1550	rBV2	49020	86820	0.47%	0.057%
32	12.787	1642	1649	1655	rBV9	13110	29579	0.16%	0.019%
33	13.328	1736	1741	1747	rBV4	32109	54013	0.29%	0.036%
34	13.834	1819	1827	1834	rBV	6325881	8736079	47.14%	5.756%
35	14.122	1865	1876	1890	rBV	6998713	10912299	58.88%	7.190%
36	14.428	1920	1928	1936	rBV	3241917	5045272	27.22%	3.324%

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Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
 Title : SVOA CALIBRATION

37	14.604	1952	1958	1972	rBV	493850	801308	4.32%	0.528%
38	14.857	1997	2001	2007	rVB9	14828	20993	0.11%	0.014%
39	15.269	2067	2071	2077	rBV2	51732	73239	0.40%	0.048%
40	15.439	2093	2100	2112	rBV	9330045	13705946	73.96%	9.030%
41	15.551	2112	2119	2137	rVV	1624809	2239038	12.08%	1.475%
42	15.681	2138	2141	2149	rVB	43593	70244	0.38%	0.046%
43	15.816	2158	2164	2175	rVB	463175	702943	3.79%	0.463%
44	15.981	2185	2192	2195	rBV8	19136	38392	0.21%	0.025%
45	16.392	2257	2262	2270	rVB	93020	152426	0.82%	0.100%
46	17.010	2364	2367	2376	rVB3	25637	56206	0.30%	0.037%
47	17.239	2400	2406	2417	rBV2	4322982	6075537	32.78%	4.003%
48	17.339	2417	2423	2433	rBV	12235306	15407980	83.14%	10.151%
49	18.186	2562	2567	2576	rBV	316753	537214	2.90%	0.354%
50	19.069	2713	2717	2723	rVB2	47762	80922	0.44%	0.053%
51	19.263	2746	2750	2756	rVB2	143531	176632	0.95%	0.116%
52	19.333	2759	2762	2766	rVV	107646	134203	0.72%	0.088%
53	19.392	2769	2772	2776	rBV4	66576	93491	0.50%	0.062%
54	19.516	2789	2793	2804	rBV2	257211	351236	1.90%	0.231%
55	19.716	2820	2827	2834	rBV	14364297	18532388	100.00%	12.210%
56	20.851	3016	3020	3029	rVB	169490	220105	1.19%	0.145%
57	21.398	3109	3113	3118	rVB2	224309	337656	1.82%	0.222%
58	21.692	3157	3163	3174	rVB	4424419	6639131	35.82%	4.374%
59	21.998	3211	3215	3224	rVB	225942	366755	1.98%	0.242%
60	22.668	3325	3329	3341	rVB	198812	338432	1.83%	0.223%
61	23.433	3456	3459	3469	rVB	181373	336449	1.82%	0.222%
62	24.886	3696	3706	3728	rVB	6774977	18045638	97.37%	11.889%
63	25.115	3735	3745	3765	rVB	2705147	6999156	37.77%	4.611%

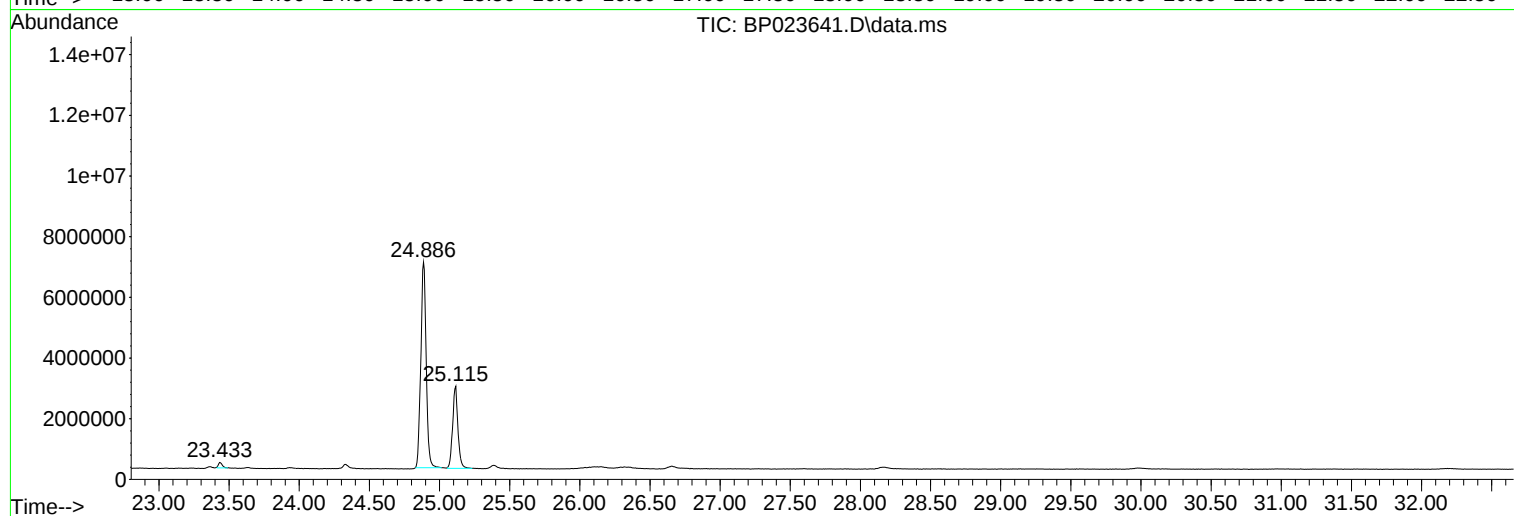
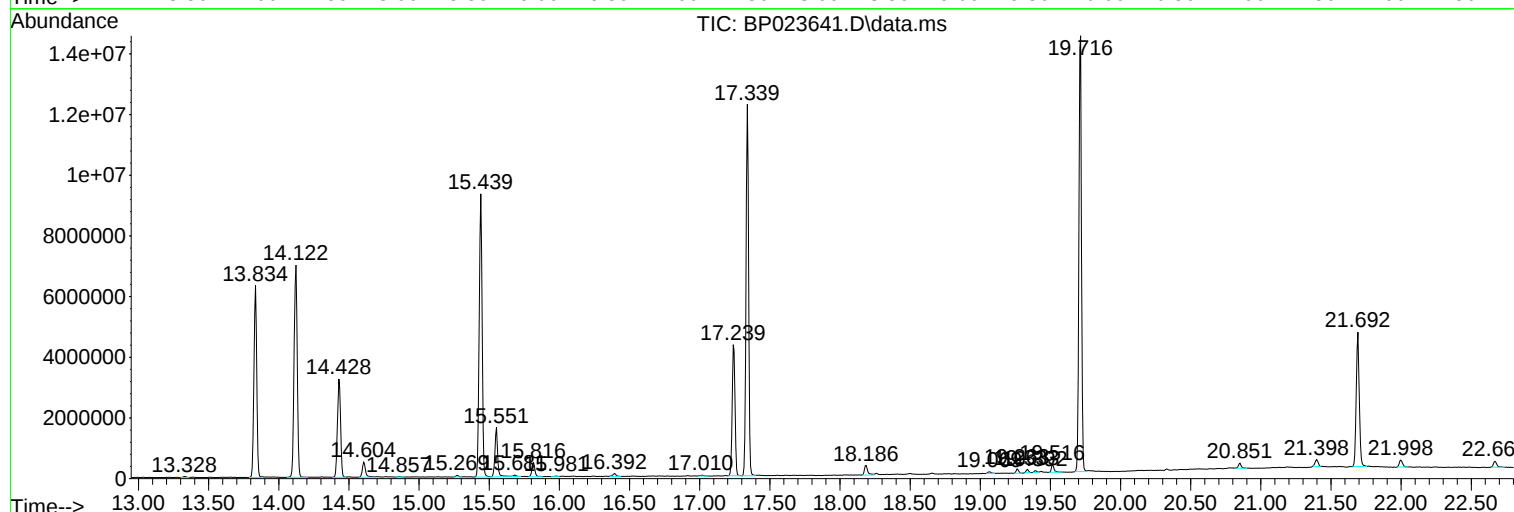
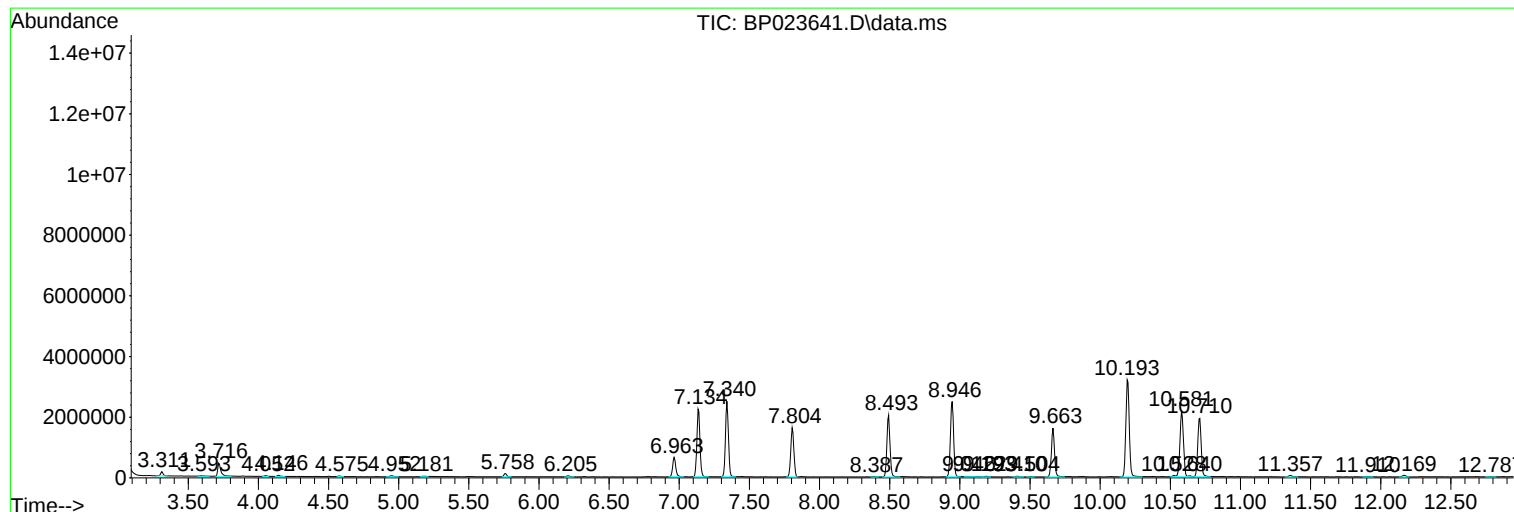
Sum of corrected areas: 151780816

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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



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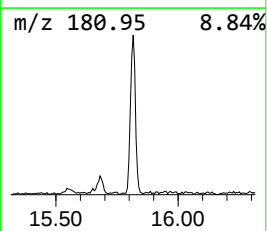
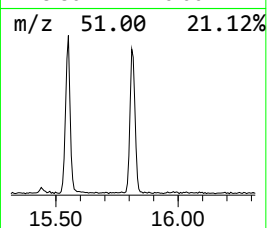
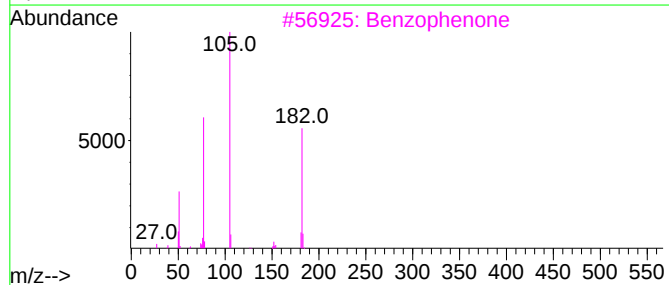
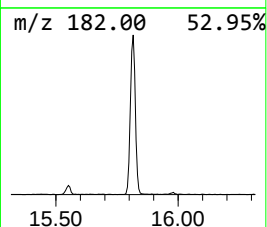
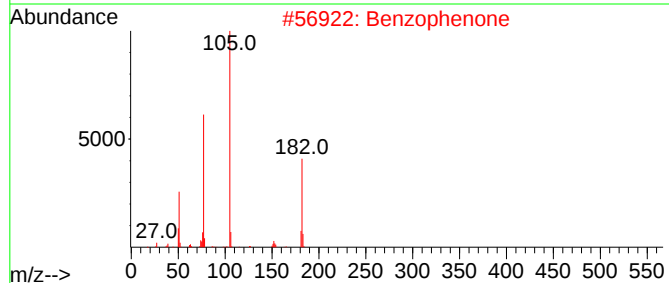
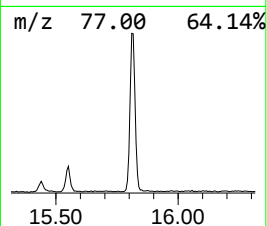
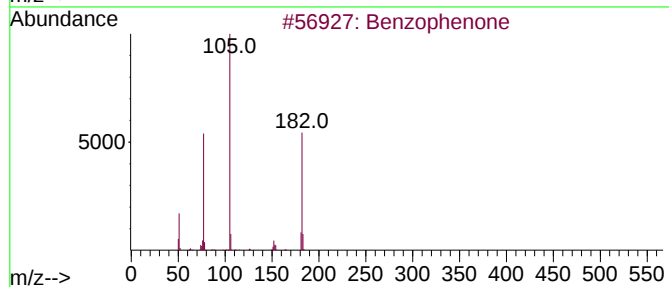
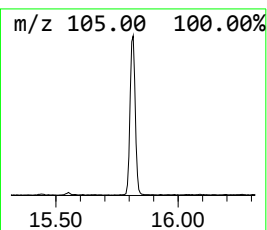
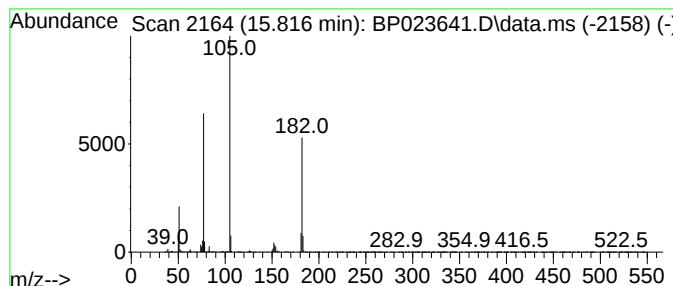
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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.
15.816	2.79 ng/ul	702943	Acenaphthene-d10	14.428

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			Azobenzene	182	C12H10N2	000103-33-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzophenone	15.816	2.8	ng/u1	702943	3	14.428	5045270	20.0