

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
 Data File : BN036164.D
 Acq On : 31 Jan 2025 12:02
 Operator : RC/JU
 Sample : Q1197-11
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2986

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_N\Methods\SFAM-EPA-BN013025.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN036164.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	8	12	22	rVB	30147	41847	1.27%	0.129%
2	3.675	79	83	96	rBV	132252	208897	6.36%	0.642%
3	3.999	133	138	142	rBV	6739	9761	0.30%	0.030%
4	4.093	150	154	158	rBV3	9434	12799	0.39%	0.039%
5	4.446	210	214	221	rVB2	5522	8053	0.25%	0.025%
6	4.911	289	293	298	rVB3	8411	13154	0.40%	0.040%
7	6.181	505	509	515	rVB2	8237	11863	0.36%	0.036%
8	6.981	634	645	655	rVB	213370	341861	10.41%	1.050%
9	7.122	662	669	677	rBV	497575	751069	22.88%	2.308%
10	7.334	698	705	715	rVV	600473	926999	28.23%	2.848%
11	7.422	715	720	724	rVB5	2577	4305	0.13%	0.013%
12	7.793	775	783	791	rBV	476281	749721	22.83%	2.303%
13	7.863	791	795	800	rVV3	6476	9617	0.29%	0.030%
14	8.228	853	857	862	rBV2	2995	3851	0.12%	0.012%
15	8.510	899	905	914	rBV	543693	860151	26.20%	2.643%
16	8.946	970	979	991	rBV	650212	1062708	32.37%	3.265%
17	9.393	1050	1055	1060	rBV	6780	9085	0.28%	0.028%
18	9.516	1070	1076	1080	rVB3	8729	13120	0.40%	0.040%
19	9.669	1094	1102	1109	rBV	582056	947229	28.85%	2.910%
20	10.222	1189	1196	1209	rBV	795798	1300154	39.60%	3.995%
21	10.587	1246	1258	1265	rBV	626328	1036264	31.56%	3.184%
22	10.722	1274	1281	1297	rBV	567269	976771	29.75%	3.001%
23	11.004	1322	1329	1338	rBV	20472	35738	1.09%	0.110%
24	11.887	1475	1479	1484	rBV4	1883	3437	0.10%	0.011%
25	11.940	1484	1488	1493	rVB5	1834	3299	0.10%	0.010%
26	12.116	1515	1518	1524	rBV4	3618	7132	0.22%	0.022%
27	12.181	1524	1529	1534	rVB2	8449	12993	0.40%	0.040%
28	12.257	1537	1542	1544	rBV3	2176	3438	0.10%	0.011%
29	13.045	1669	1676	1681	rBV5	2508	4308	0.13%	0.013%
30	13.845	1805	1812	1822	rBV	1500422	2007720	61.15%	6.168%
31	14.128	1853	1860	1869	rBV	1453201	2106167	64.15%	6.471%
32	14.434	1905	1912	1923	rVV	967122	1366342	41.61%	4.198%
33	14.669	1945	1952	1965	rBV	197480	315358	9.60%	0.969%
34	14.787	1968	1972	1978	rVB6	2591	5102	0.16%	0.016%
35	14.851	1978	1983	1986	rBV3	1843	3472	0.11%	0.011%
36	15.257	2044	2052	2056	rBV4	3972	7587	0.23%	0.023%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036164.D
Acq On : 31 Jan 2025 12:02
Operator : RC/JU
Sample : Q1197-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2986

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_N\Methods\SFAM-EPA-BN013025.MA.M
Title : SVOA CALIBRATION

37	15.428	2074	2081	2093	rVB	1913814	2689375	81.91%	8.263%
38	15.539	2093	2100	2116	rBV	866127	1152983	35.12%	3.542%
39	15.669	2116	2122	2126	rVV5	7895	9672	0.29%	0.030%
40	15.792	2137	2143	2149	rBV	217318	286134	8.71%	0.879%
41	16.357	2232	2239	2246	rBV	25928	37254	1.13%	0.114%
42	16.963	2337	2342	2348	rVB5	3745	7768	0.24%	0.024%
43	17.180	2373	2379	2389	rBV	1103537	1519789	46.29%	4.669%
44	17.280	2389	2396	2407	rVV	2183034	3028768	92.25%	9.306%
45	17.851	2490	2493	2499	rVB5	6442	9311	0.28%	0.029%
46	18.080	2527	2532	2538	rBV	71462	96295	2.93%	0.296%
47	18.386	2580	2584	2593	rVV10	7623	19930	0.61%	0.061%
48	18.804	2653	2655	2658	rBV4	3187	3555	0.11%	0.011%
49	18.933	2672	2677	2685	rVB5	21576	32891	1.00%	0.101%
50	19.139	2707	2712	2717	rBV3	29870	41173	1.25%	0.126%
51	19.204	2719	2723	2728	rBV	28391	43373	1.32%	0.133%
52	19.363	2746	2750	2754	rBV6	17326	23924	0.73%	0.074%
53	19.510	2773	2775	2780	rBV5	6790	8529	0.26%	0.026%
54	19.574	2780	2786	2794	rBV	2416818	3283301	100.00%	10.088%
55	21.110	3044	3047	3056	rVB5	61107	89241	2.72%	0.274%
56	21.427	3095	3101	3107	rBV2	932368	1351974	41.18%	4.154%
57	24.251	3572	3581	3595	rVB	997079	2391275	72.83%	7.347%
58	24.457	3608	3616	3631	rVB2	449520	1240091	37.77%	3.810%

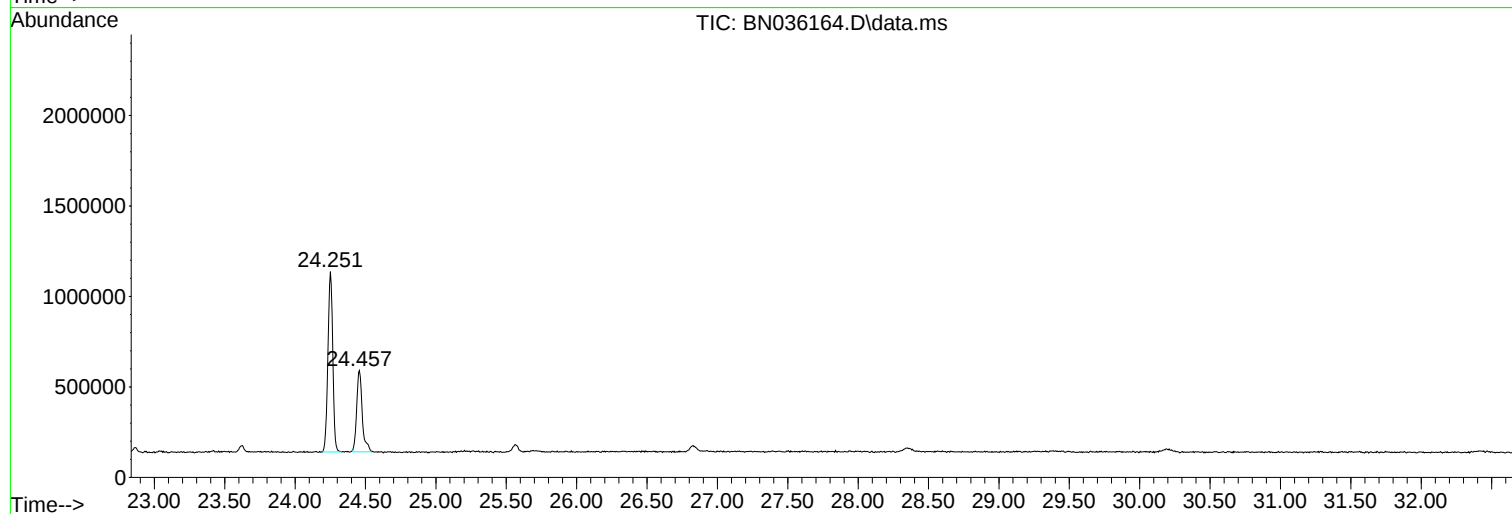
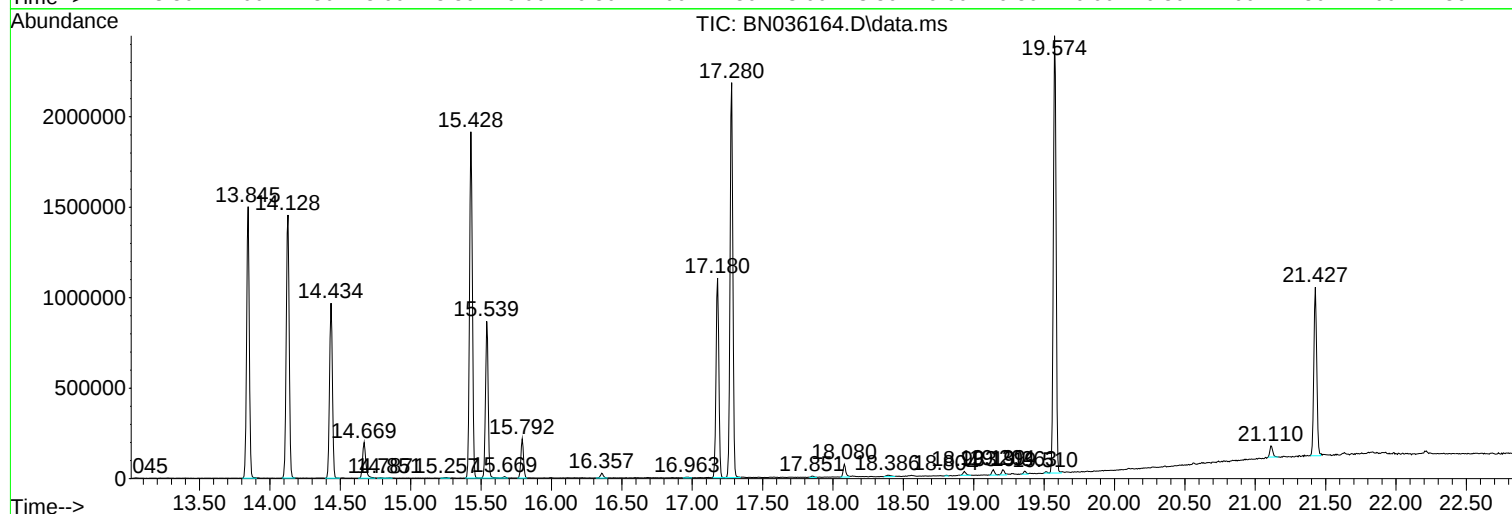
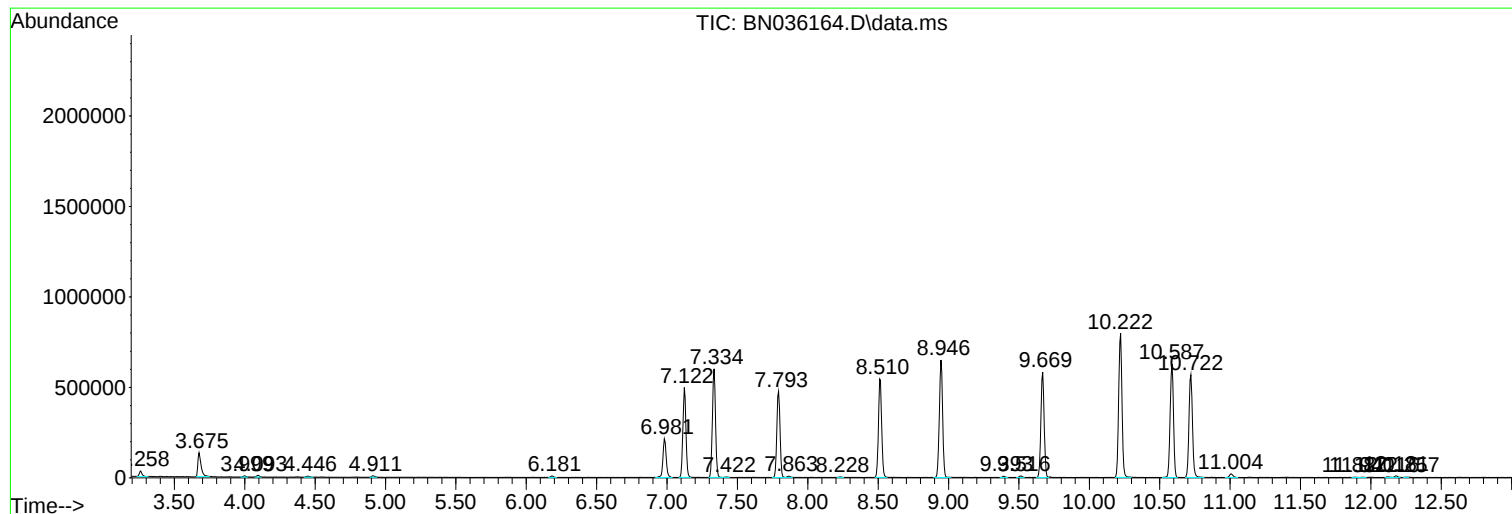
Sum of corrected areas: 32547978

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036164.D
Acq On : 31 Jan 2025 12:02
Operator : RC/JU
Sample : Q1197-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2986

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036164.D
Acq On : 31 Jan 2025 12:02
Operator : RC/JU
Sample : Q1197-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2986

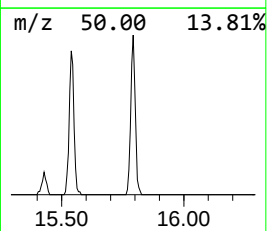
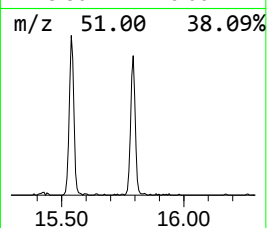
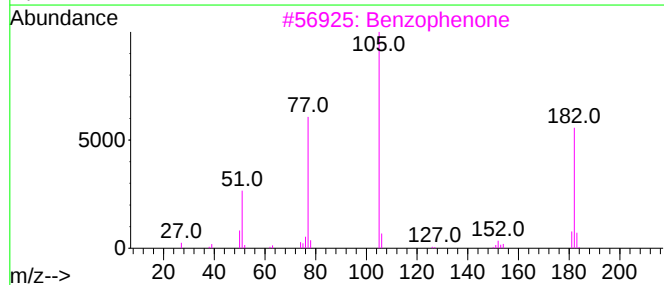
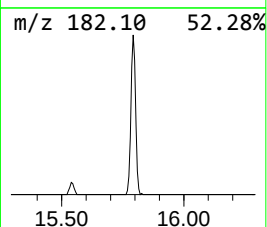
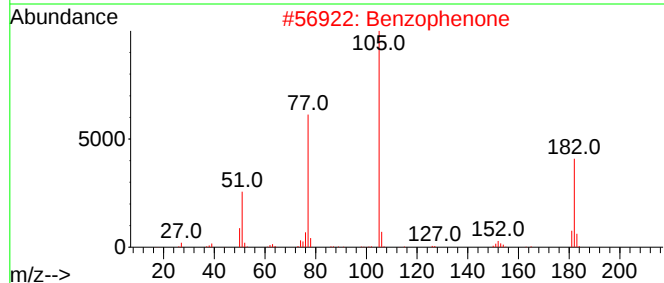
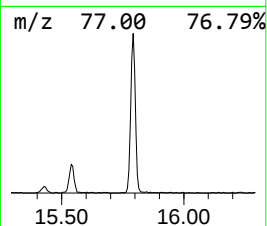
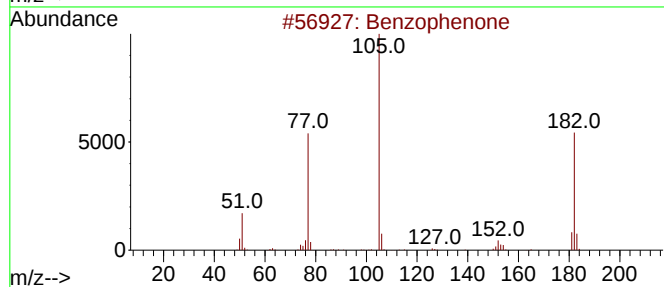
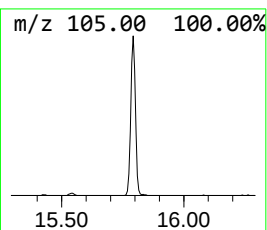
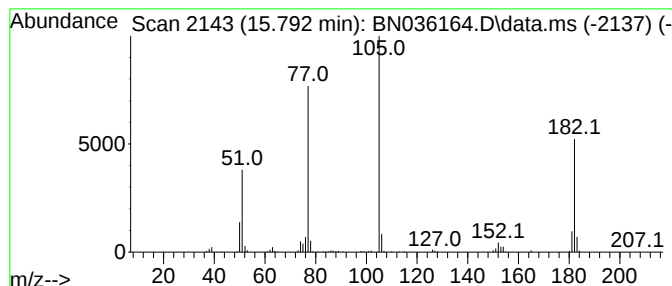
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
Quant Title : SVOA CALIBRATION

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.
15.792	4.19 ng/ul	286134	Acenaphthene-d10	14.434

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	94
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013025\
Data File : BN036164.D
Acq On : 31 Jan 2025 12:02
Operator : RC/JU
Sample : Q1197-11
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2986

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN013025.MA.M
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	15.792	4.2	ng/u1	286134	3	14.434	1366340	20.0