

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
 Data File : BN023740.D
 Acq On : 20 Jan 2023 23:41
 Operator : CG/JU
 Sample : 01145-11MEDL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A43X9MEDL

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-BN010523.M
 Title : SVOA CALIBRATION

Signal : TIC: BN023740.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	29	32	39	rVB	14831	19953	0.29%	0.067%
2	3.705	103	105	122	rBV	119921	202659	2.91%	0.681%
3	4.034	156	161	166	rVB	13017	18965	0.27%	0.064%
4	7.052	669	674	685	rVB	190948	288889	4.14%	0.971%
5	7.222	696	703	712	rBV	163040	250425	3.59%	0.842%
6	7.416	730	736	745	rBV	191534	299072	4.29%	1.006%
7	7.893	810	817	824	rBV	750997	1159707	16.64%	3.899%
8	8.605	931	938	950	rBV	215230	342080	4.91%	1.150%
9	9.057	1008	1015	1026	rBV	167447	274044	3.93%	0.921%
10	9.469	1078	1085	1090	rVB4	4368	7675	0.11%	0.026%
11	9.781	1132	1138	1152	rBV	121304	205662	2.95%	0.691%
12	10.322	1223	1230	1240	rBV	208022	333136	4.78%	1.120%
13	10.699	1286	1294	1302	rVB	982035	1628005	23.35%	5.474%
14	10.840	1312	1318	1331	rBV	213031	374861	5.38%	1.260%
15	13.363	1738	1747	1752	rVB5	4422	7222	0.10%	0.024%
16	13.951	1841	1847	1858	rBV	343895	489992	7.03%	1.647%
17	14.234	1889	1895	1901	rBV	395478	542731	7.79%	1.825%
18	14.540	1940	1947	1955	rBV	1377355	2015371	28.91%	6.776%
19	14.734	1975	1980	1993	rBV	102545	187377	2.69%	0.630%
20	15.528	2109	2115	2122	rVB	584345	819714	11.76%	2.756%
21	15.645	2130	2135	2143	rBV	65512	99910	1.43%	0.336%
22	15.792	2155	2160	2161	rBV	82276	95807	1.37%	0.322%
23	15.816	2161	2164	2169	rVB	200112	252765	3.63%	0.850%
24	15.898	2173	2178	2183	rBV	12982	18046	0.26%	0.061%
25	16.128	2211	2217	2222	rVB	126633	165496	2.37%	0.556%
26	16.398	2259	2263	2266	rBV2	7610	9080	0.13%	0.031%
27	16.516	2279	2283	2288	rBV2	37668	49014	0.70%	0.165%
28	16.816	2330	2334	2339	rBV	18383	22766	0.33%	0.077%
29	17.163	2389	2393	2396	rBV2	23640	30761	0.44%	0.103%
30	17.198	2396	2399	2404	rVB	35443	43535	0.62%	0.146%
31	17.286	2407	2414	2424	rBV	1888445	2628276	37.70%	8.837%
32	17.381	2424	2430	2439	rVV	611947	876091	12.57%	2.946%
33	17.463	2439	2444	2454	rVB2	40481	71141	1.02%	0.239%
34	17.739	2487	2491	2494	rBV2	10444	13628	0.20%	0.046%
35	17.886	2510	2516	2522	rBV2	95129	183677	2.63%	0.618%
36	18.016	2531	2538	2543	rBV3	29215	45382	0.65%	0.153%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
 Data File : BN023740.D
 Acq On : 20 Jan 2023 23:41
 Operator : CG/JU
 Sample : 01145-11MEDL 5X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A43X9MEDL

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-BN010523.M
 Title : SVOA CALIBRATION

37	18.133	2555	2558	2562	rBV	23260	31103	0.45%	0.105%
38	18.175	2562	2565	2573	rVB4	31622	54119	0.78%	0.182%
39	18.357	2592	2596	2600	rBV2	29124	32499	0.47%	0.109%
40	18.416	2603	2606	2610	rVV	24770	30554	0.44%	0.103%
41	18.457	2610	2613	2620	rVB2	26956	34954	0.50%	0.118%
42	18.639	2640	2644	2649	rBV3	20186	29117	0.42%	0.098%
43	18.692	2650	2653	2656	rVV5	9420	11138	0.16%	0.037%
44	18.739	2658	2661	2665	rVV2	14056	19060	0.27%	0.064%
45	18.781	2665	2668	2671	rVV3	14316	16596	0.24%	0.056%
46	18.816	2671	2674	2678	rVB	27837	32549	0.47%	0.109%
47	19.128	2724	2727	2731	rVB5	9498	10927	0.16%	0.037%
48	19.175	2732	2735	2739	rBV3	14749	20770	0.30%	0.070%
49	19.216	2739	2742	2744	rVV4	8368	10330	0.15%	0.035%
50	19.316	2756	2759	2762	rBV3	7430	9269	0.13%	0.031%
51	19.457	2779	2783	2785	rBV4	11657	16031	0.23%	0.054%
52	19.675	2815	2820	2826	rBV	815741	1056311	15.15%	3.552%
53	21.174	3072	3075	3081	rBV2	88543	104135	1.49%	0.350%
54	21.392	3107	3112	3121	rBV	6250534	6971420	100.00%	23.440%
55	21.480	3121	3127	3132	rBV	2249926	2827612	40.56%	9.507%
56	23.739	3505	3511	3516	rBV	612354	1120409	16.07%	3.767%
57	23.904	3531	3539	3551	rVB2	1359692	3014638	43.24%	10.136%
58	24.510	3639	3642	3652	rVB2	117407	215434	3.09%	0.724%

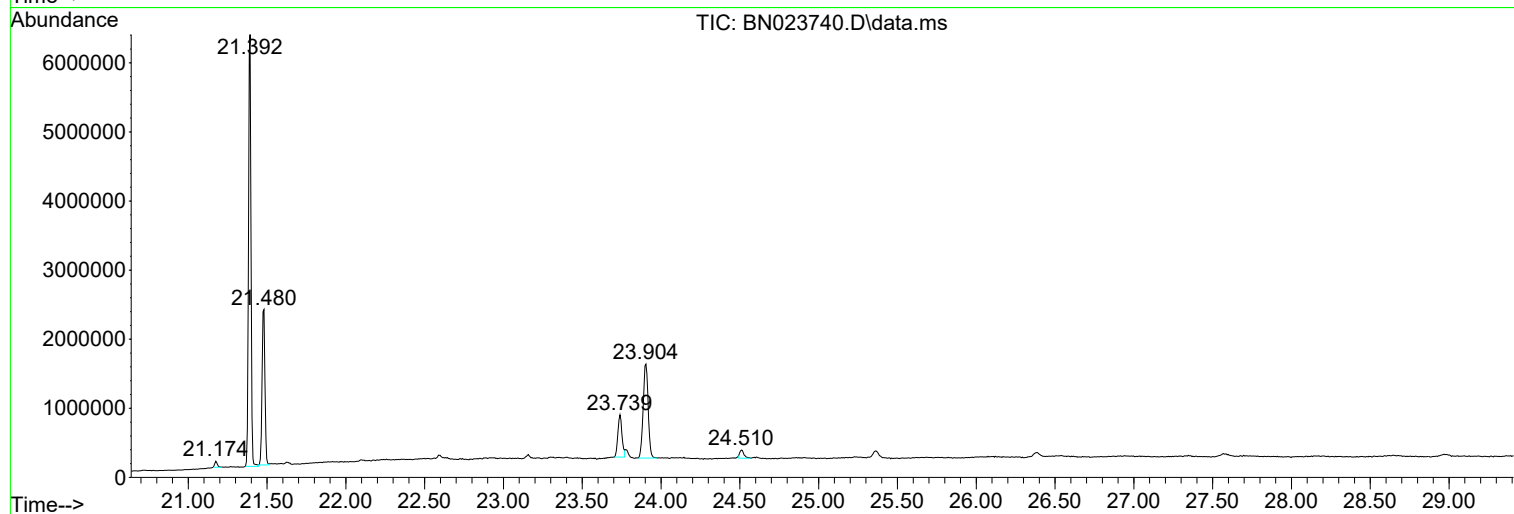
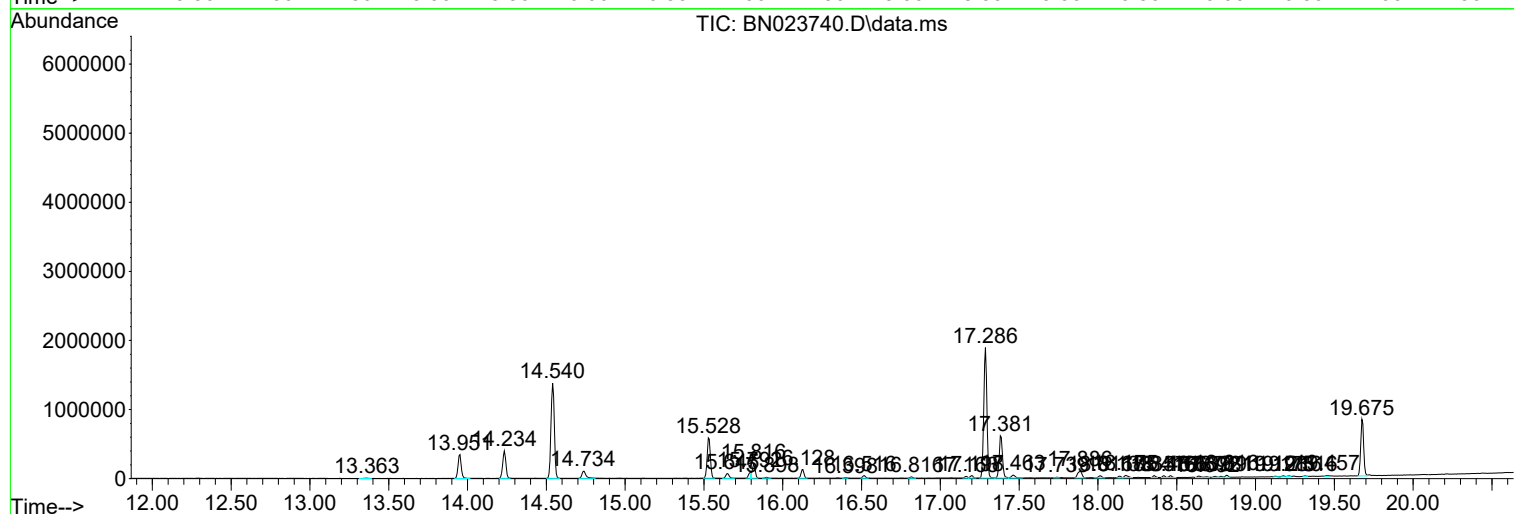
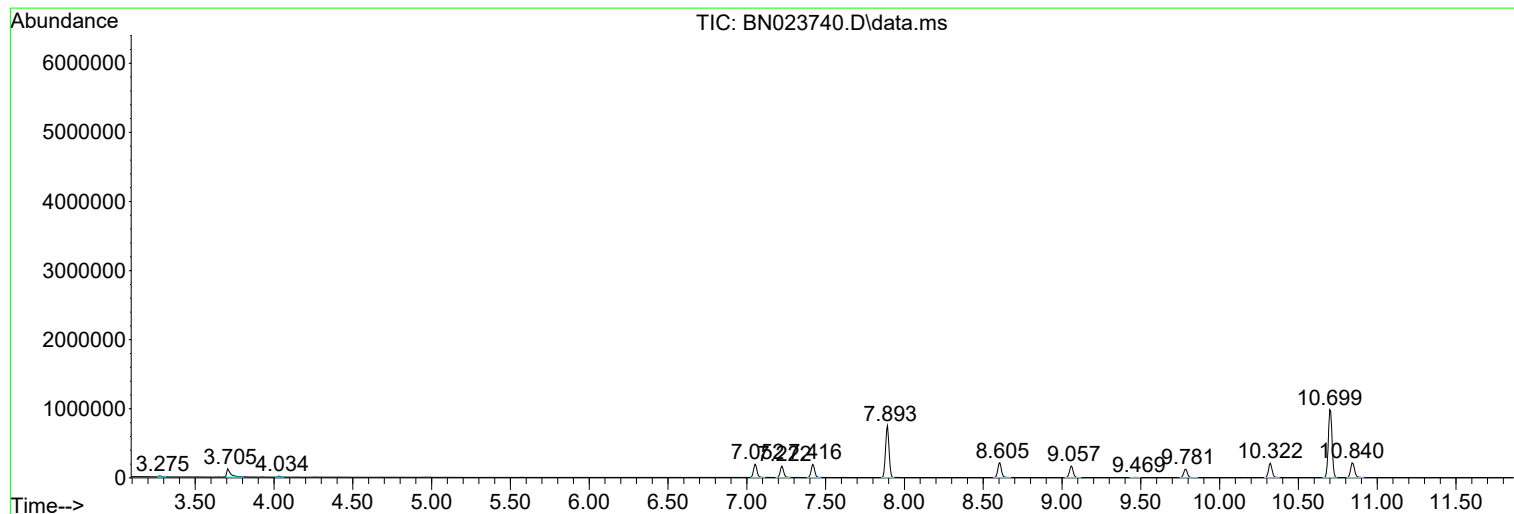
Sum of corrected areas: 29741890

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023740.D
Acq On : 20 Jan 2023 23:41
Operator : CG/JU
Sample : 01145-11MEDL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43X9MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023740.D
Acq On : 20 Jan 2023 23:41
Operator : CG/JU
Sample : 01145-11MEDL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43X9MEDL

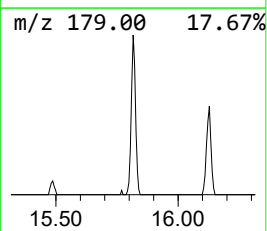
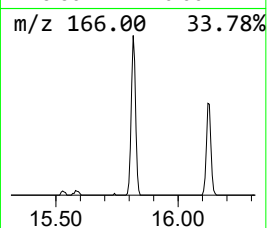
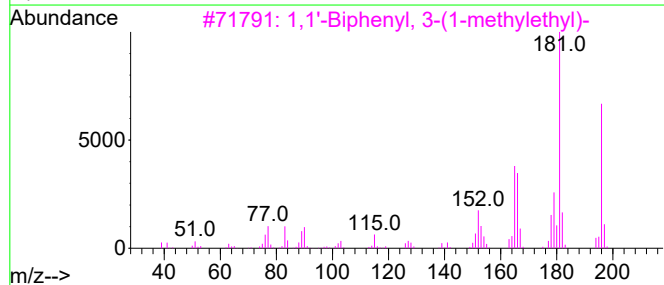
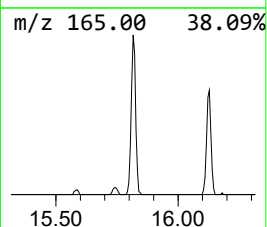
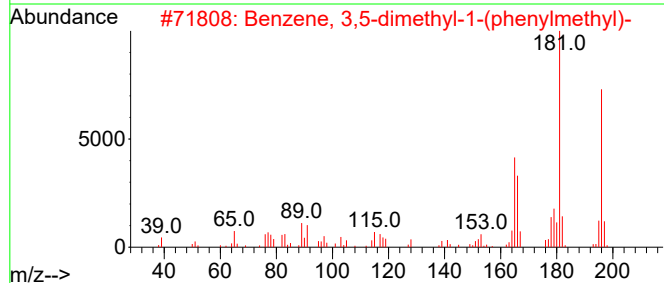
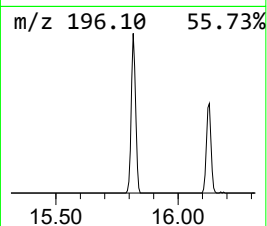
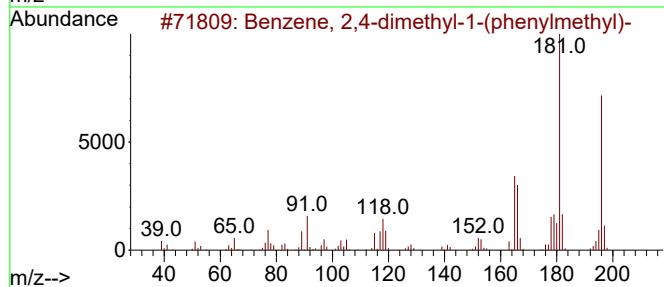
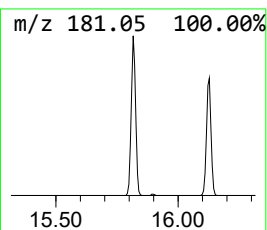
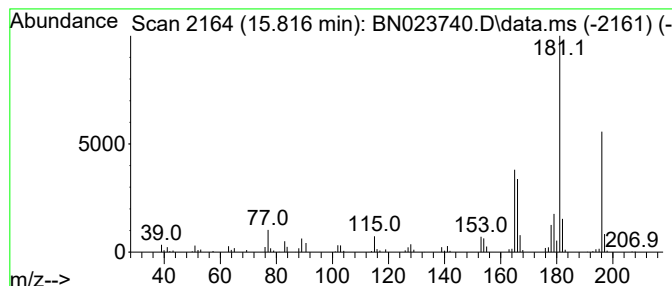
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 2,4-dimethyl-1-(ph... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	2.51 ng/ul	252765	Acenaphthene-d10	14.540

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-dimethyl-1-(phenylm...	196	C15H16	028122-28-3	94
2			Benzene, 3,5-dimethyl-1-(phenylm...	196	C15H16	028122-27-2	94
3			1,1'-Biphenyl, 3-(1-methylethyl)-	196	C15H16	020282-30-8	94
4			Methane, di-p-tolyl-	196	C15H16	004957-14-6	94
5			1,1'-Biphenyl, 4-(1-methylethyl)-	196	C15H16	007116-95-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012023\
Data File : BN023740.D
Acq On : 20 Jan 2023 23:41
Operator : CG/JU
Sample : 01145-11MEDL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A43X9MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2,4-di...	15.816	2.5	ng/ul	252765	3	14.540	2015370	20.0