

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023749.D
 Acq On : 23 Jan 2023 12:55
 Operator : CG/JU
 Sample : 01146-12MEDL 50X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4418MEDL

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: BN023749.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.028	155	160	166	rBV	14179	19839	0.28%	0.087%
2	7.052	670	674	679	rVB	12401	19261	0.27%	0.084%
3	7.222	696	703	711	rVB	13541	20721	0.29%	0.090%
4	7.417	732	736	743	rVB	12911	18899	0.27%	0.083%
5	7.887	809	816	826	rBV	783114	1195573	16.81%	5.221%
6	8.605	933	938	945	rVB3	12471	20334	0.29%	0.089%
7	9.058	1008	1015	1023	rVB	11778	21585	0.30%	0.094%
8	9.781	1135	1138	1147	rVB6	6027	10509	0.15%	0.046%
9	10.322	1225	1230	1238	rBV3	8595	14847	0.21%	0.065%
10	10.699	1286	1294	1308	rBV	1054851	1723032	24.23%	7.524%
11	10.846	1314	1319	1328	rBV2	11091	22933	0.32%	0.100%
12	11.952	1501	1507	1513	rVB5	5818	13329	0.19%	0.058%
13	13.946	1840	1846	1854	rBV2	31338	50134	0.70%	0.219%
14	14.234	1889	1895	1900	rBV	25623	39988	0.56%	0.175%
15	14.540	1940	1947	1957	rBV	1428089	2071656	29.13%	9.046%
16	15.528	2110	2115	2121	rVB	43966	63304	0.89%	0.276%
17	15.816	2154	2164	2171	rBV2	241725	405290	5.70%	1.770%
18	15.898	2174	2178	2187	rVB	9324	16152	0.23%	0.071%
19	16.122	2211	2216	2223	rBV	163483	212505	2.99%	0.928%
20	16.398	2258	2263	2267	rBV	7619	9961	0.14%	0.043%
21	16.516	2278	2283	2290	rVB2	40532	61861	0.87%	0.270%
22	16.816	2329	2334	2338	rVB	14564	18139	0.26%	0.079%
23	17.163	2388	2393	2396	rBV	35420	48216	0.68%	0.211%
24	17.198	2396	2399	2403	rVV2	38333	47114	0.66%	0.206%
25	17.287	2407	2414	2425	rVV	2021356	2811227	39.53%	12.275%
26	17.381	2425	2430	2437	rVV2	45903	71459	1.00%	0.312%
27	17.457	2438	2443	2449	rVB	41335	61270	0.86%	0.268%
28	17.740	2487	2491	2494	rBV2	12133	15439	0.22%	0.067%
29	17.887	2510	2516	2522	rBV3	102220	188564	2.65%	0.823%
30	18.016	2532	2538	2543	rVB4	37048	55944	0.79%	0.244%
31	18.140	2554	2559	2564	rBV2	26430	32635	0.46%	0.143%
32	18.192	2564	2568	2573	rBV4	8804	12397	0.17%	0.054%
33	18.357	2592	2596	2601	rBV4	29794	40807	0.57%	0.178%
34	18.416	2603	2606	2610	rVV2	25077	29275	0.41%	0.128%
35	18.457	2610	2613	2618	rVB	24006	30310	0.43%	0.132%
36	18.639	2640	2644	2649	rBV3	27265	36138	0.51%	0.158%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
 Data File : BN023749.D
 Acq On : 23 Jan 2023 12:55
 Operator : CG/JU
 Sample : 01146-12MEDL 50X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4418MEDL

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	18.687	2649	2652	2655	rVB4	9584	10541	0.15%	0.046%
38	18.745	2658	2662	2665	rVV	14067	18772	0.26%	0.082%
39	18.781	2665	2668	2671	rVV3	12858	16530	0.23%	0.072%
40	18.816	2671	2674	2678	rVB2	23433	26629	0.37%	0.116%
41	18.916	2689	2691	2697	rVB6	6368	7251	0.10%	0.032%
42	19.122	2723	2726	2730	rBV4	11056	11910	0.17%	0.052%
43	19.181	2732	2736	2738	rVV3	17947	23050	0.32%	0.101%
44	19.216	2738	2742	2745	rVB4	18139	24177	0.34%	0.106%
45	19.675	2816	2820	2826	rBV	56958	82785	1.16%	0.361%
46	21.392	3107	3112	3121	rBV	6477257	7112305	100.00%	31.056%
47	21.475	3121	3126	3134	rVV	2508576	3058830	43.01%	13.357%
48	23.910	3533	3540	3552	rBV	1561745	2977971	41.87%	13.003%

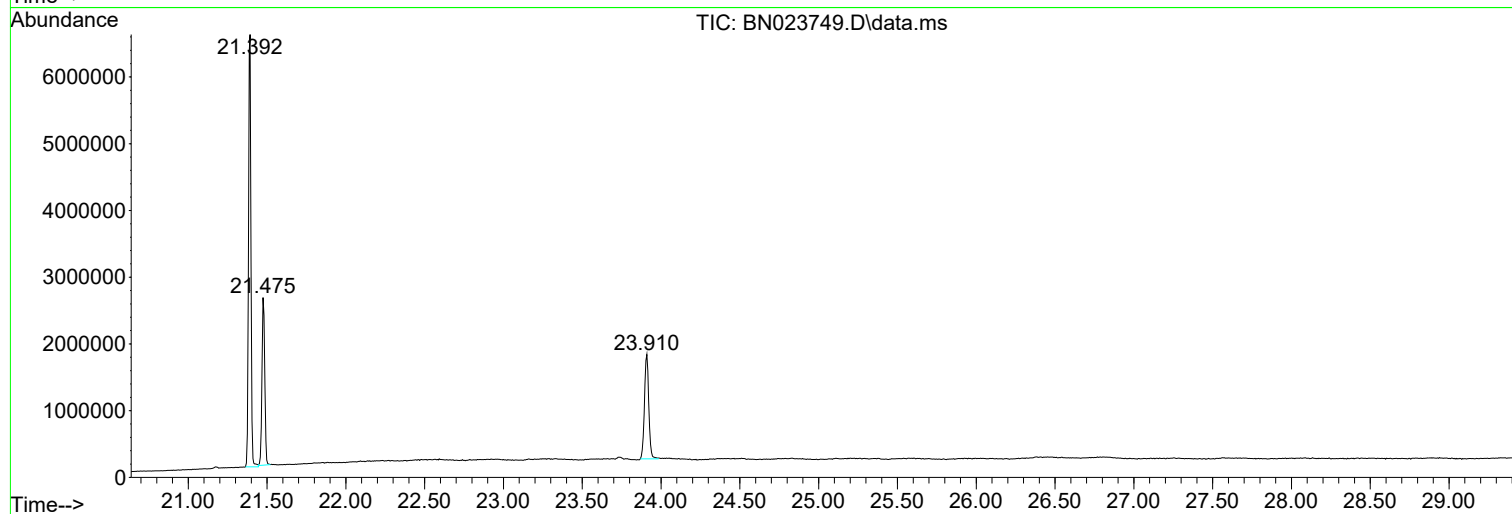
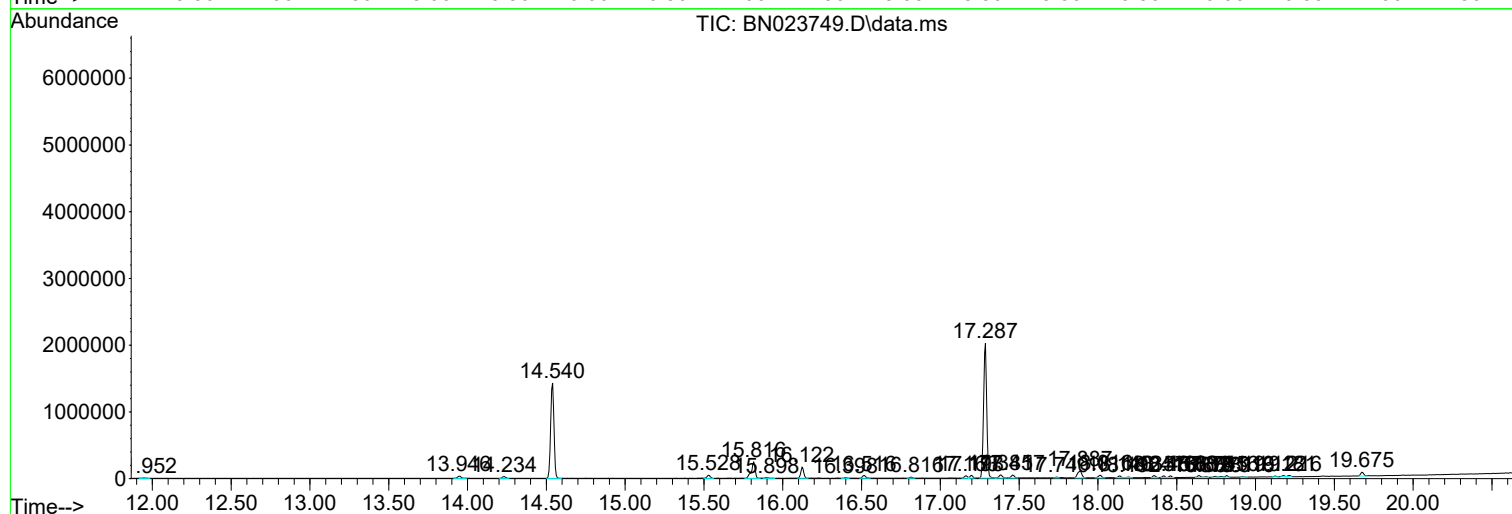
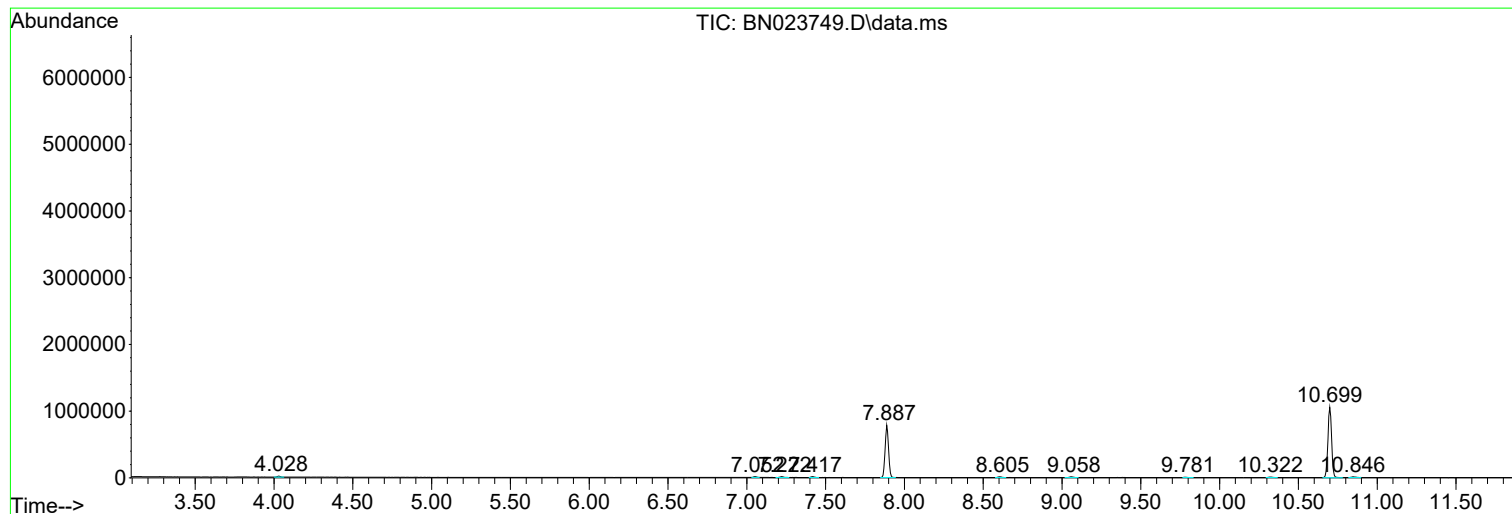
Sum of corrected areas: 22901398

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023749.D
Acq On : 23 Jan 2023 12:55
Operator : CG/JU
Sample : 01146-12MEDL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4418MEDL

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\BN012323\
Data File : BN023749.D
Acq On : 23 Jan 2023 12:55
Operator : CG/JU
Sample : 01146-12MEDL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4418MEDL

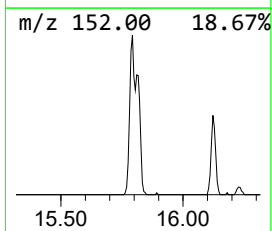
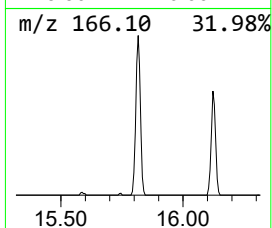
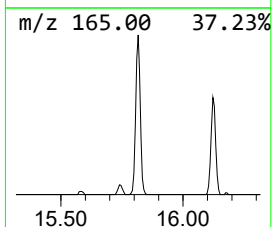
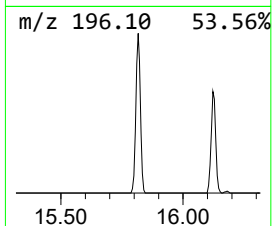
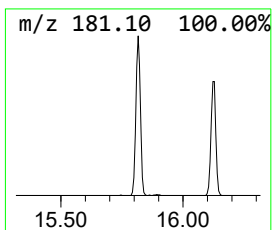
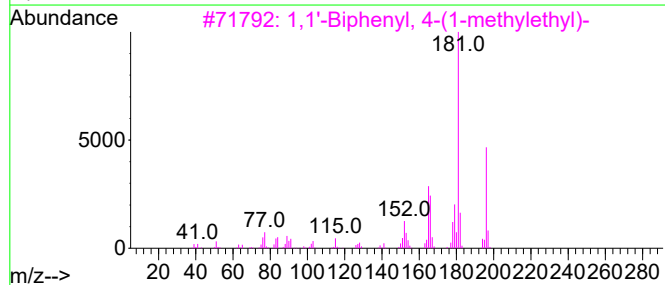
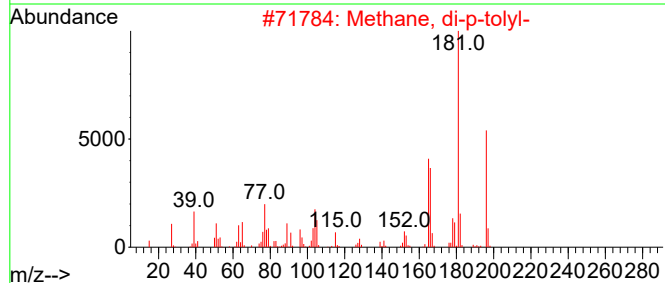
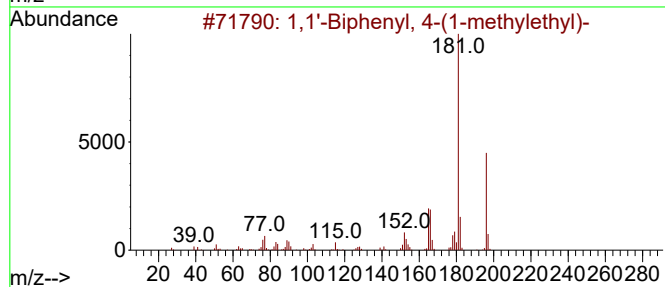
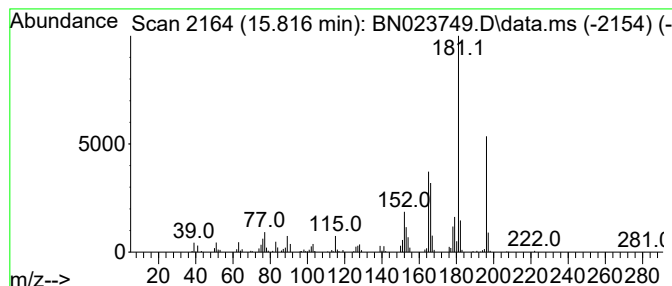
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010523.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,1'-Biphenyl, 4-(1-methyle... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	3.91 ng/ul	405290	Acenaphthene-d10	14.540

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012323\
Data File : BN023749.D
Acq On : 23 Jan 2023 12:55
Operator : CG/JU
Sample : 01146-12MEDL 50X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4418MEDL

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
1,1'-Biphenyl, ...	15.816	3.9	ng/ul	405290	3	14.540	2071660	20.0