

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
 Data File : BN002566.D
 Acq On : 31 Aug 2018 18:40
 Operator : JU/SJ
 Sample : J4665-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AA4

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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\SOM-EPA-BN081318MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.205	32	37	57	rVB	713123	1285706	26.42%	2.575%
2	4.452	244	249	257	rBV2	81296	133124	2.74%	0.267%
3	6.852	649	657	670	rBV	183760	337239	6.93%	0.676%
4	7.004	677	683	694	rBV	544405	878938	18.06%	1.761%
5	7.204	710	717	726	rBV	618041	1035503	21.28%	2.074%
6	7.663	789	795	805	rBV	570210	931743	19.15%	1.866%
7	8.369	907	915	931	rBV	532167	928474	19.08%	1.860%
8	8.810	983	990	1001	rBV	743708	1241292	25.51%	2.486%
9	9.528	1105	1112	1128	rBV	630281	1079639	22.18%	2.163%
10	10.063	1197	1203	1219	rBV	868325	1684008	34.60%	3.373%
11	10.434	1259	1266	1275	rBV	908806	1513674	31.10%	3.032%
12	10.587	1283	1292	1302	rBV2	55269	123896	2.55%	0.248%
13	12.098	1544	1549	1557	rVV	36544	82666	1.70%	0.166%
14	13.710	1817	1823	1832	rVB	1921964	2690640	55.29%	5.390%
15	13.986	1863	1870	1877	rBV	2149395	3191830	65.58%	6.394%
16	14.298	1916	1923	1933	rVB2	1330401	2090592	42.96%	4.188%
17	14.528	1957	1962	1974	rBV	167029	362993	7.46%	0.727%
18	14.816	2007	2011	2019	rVB	82961	138523	2.85%	0.277%
19	15.292	2086	2092	2100	rBV	2675449	3922846	80.61%	7.858%
20	15.428	2109	2115	2123	rBV	964515	1429070	29.36%	2.863%
21	15.551	2129	2136	2144	rBV	1584016	2500363	51.38%	5.009%
22	15.816	2178	2181	2185	rBV3	39015	51952	1.07%	0.104%
23	15.916	2194	2198	2204	rBV3	29564	61732	1.27%	0.124%
24	16.569	2306	2309	2312	rBV	49015	67054	1.38%	0.134%
25	16.616	2313	2317	2328	rVV	412358	775813	15.94%	1.554%
26	16.869	2357	2360	2367	rVB2	77748	115583	2.37%	0.232%
27	17.045	2385	2390	2397	rVB2	1732849	2452894	50.40%	4.914%
28	17.145	2401	2407	2413	rBV	3031717	4250284	87.33%	8.514%
29	17.957	2542	2545	2552	rBV3	132581	180455	3.71%	0.361%
30	19.445	2793	2798	2808	rVB	3550870	4866727	100.00%	9.749%
31	21.245	3099	3104	3111	rVB	2216289	2778029	57.08%	5.565%
32	23.321	3450	3457	3468	rVB	2287360	4368506	89.76%	8.751%
33	23.462	3474	3481	3489	rVB	1284316	2369620	48.69%	4.747%

LSC Area Percent Report

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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\SOM-EPA-BN081318MA.M
Title : SVOA CALIBRATION

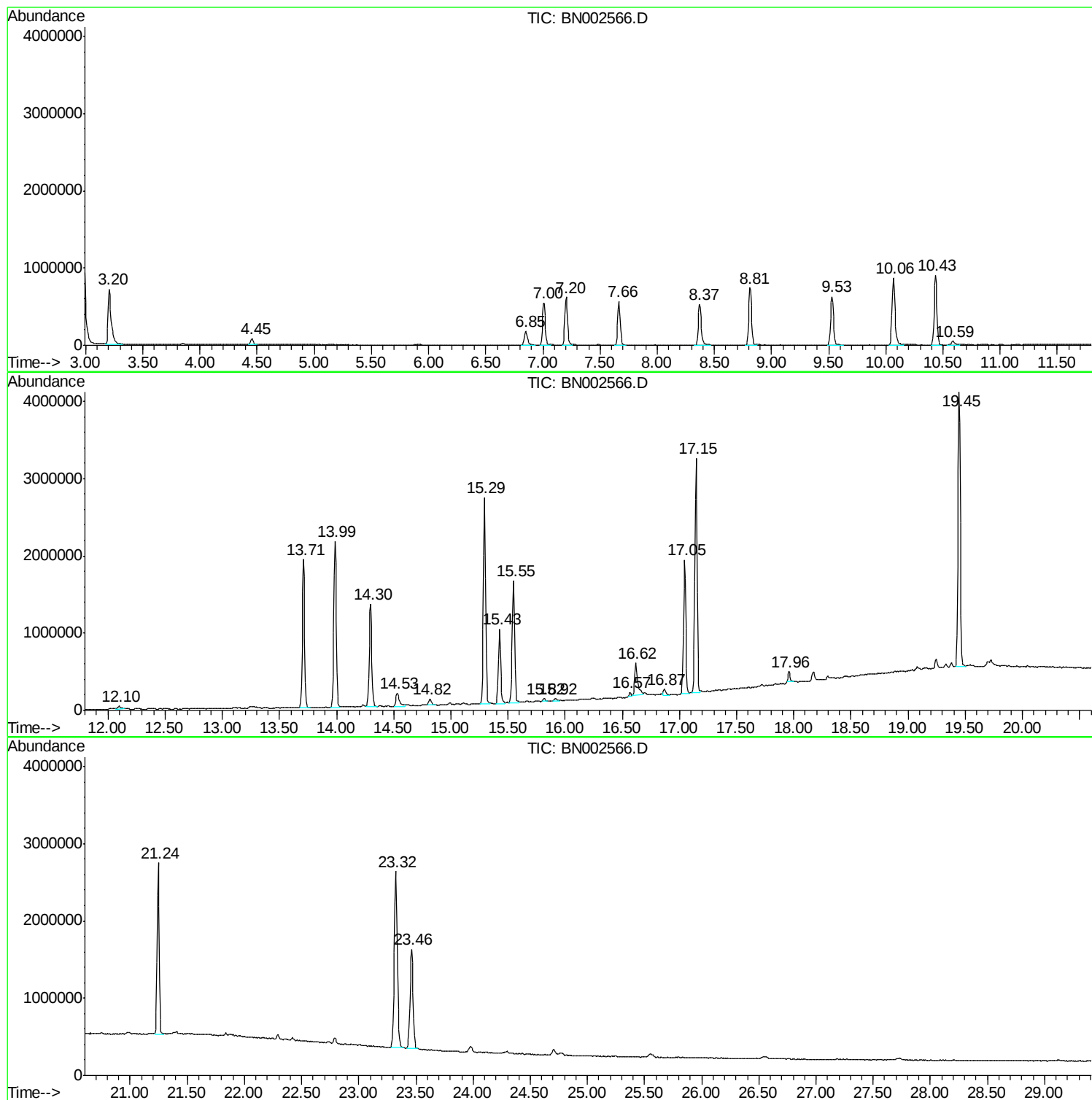
Sum of corrected areas: 49921408

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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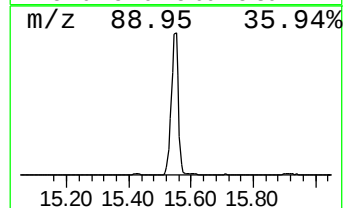
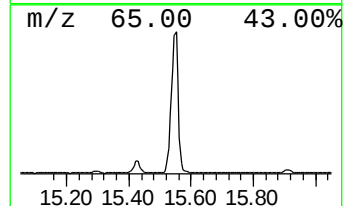
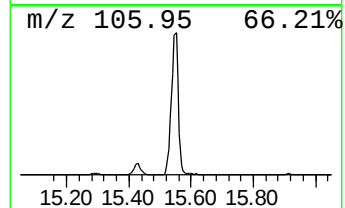
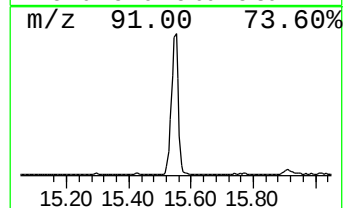
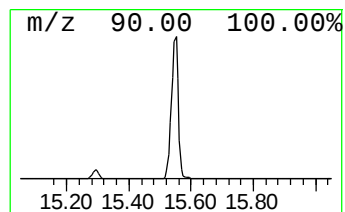
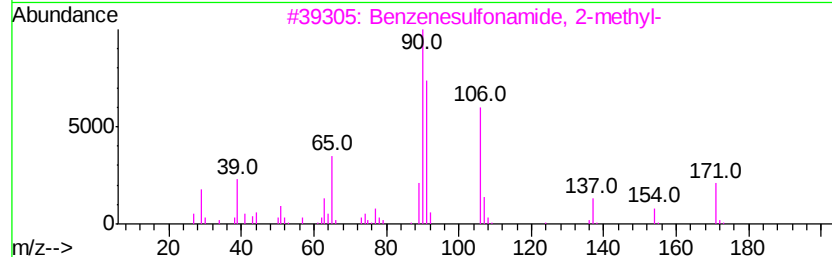
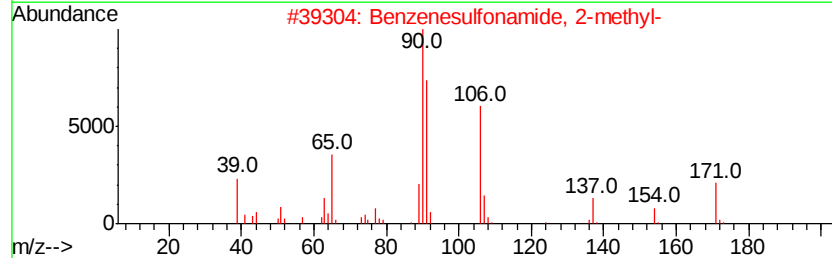
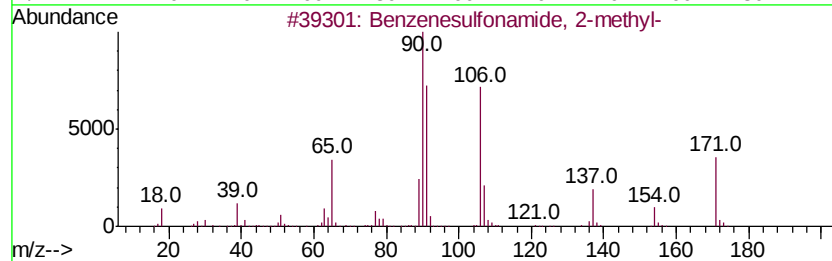
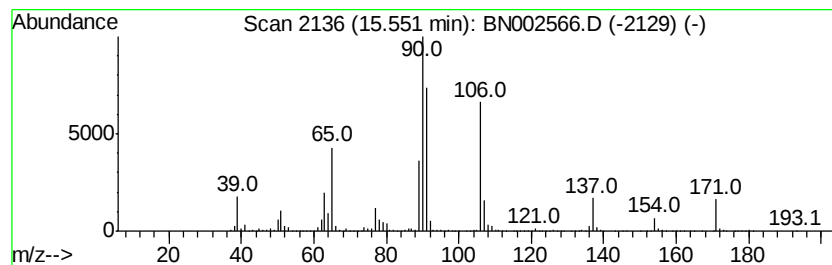
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzenesulfonamide, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	23.92 ng/ul	2500360	Acenaphthene-d10	14.30
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzenesulfonamide, 2-methyl-	171 C7H9NO2S	000088-19-7	95
2	Benzenesulfonamide, 2-methyl-	171 C7H9NO2S	000088-19-7	95
3	Benzenesulfonamide, 2-methyl-	171 C7H9NO2S	000088-19-7	94
4	Benzenesulfonamide, 2-methyl-	171 C7H9NO2S	000088-19-7	90
5	Bicyclo[4.1.0]hepta-1,3,5-triene	90 C7H6	004646-69-9	47



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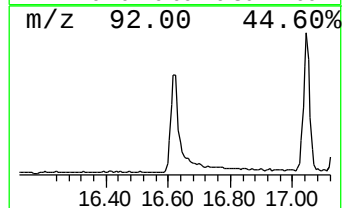
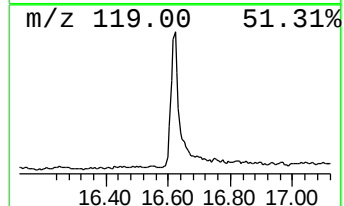
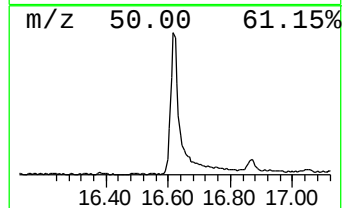
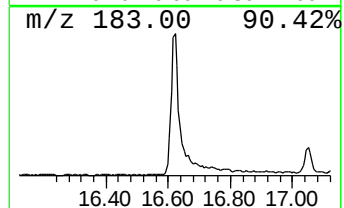
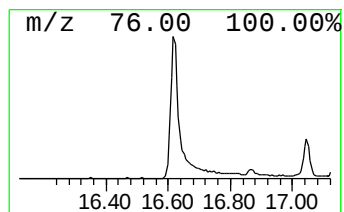
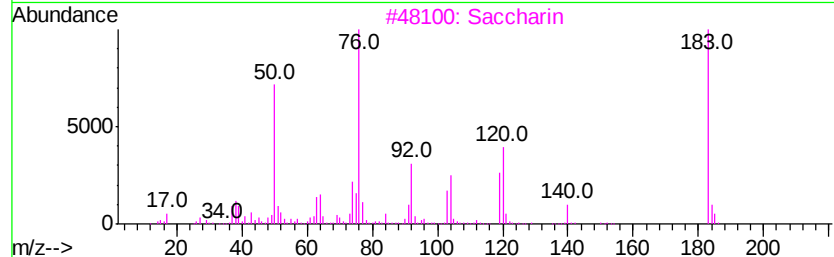
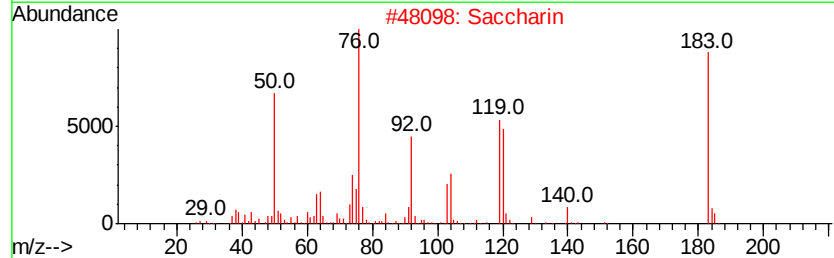
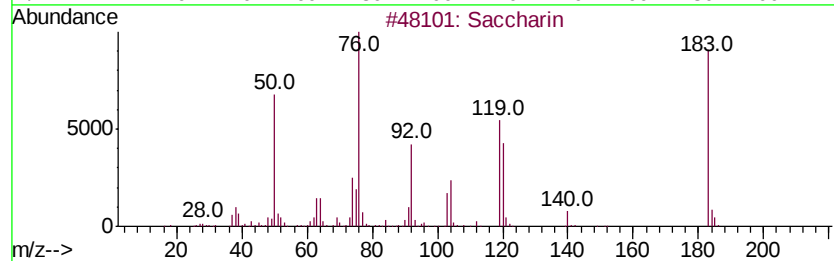
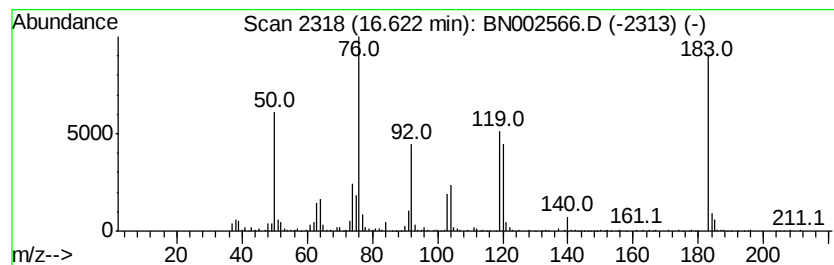
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Peak Number 3 Saccharin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.62	6.33 ng/ul	775813	Phenanthrene-d10		17.05	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Saccharin		183	C7H5NO3S	000081-07-2	99
2	Saccharin		183	C7H5NO3S	000081-07-2	96
3	Saccharin		183	C7H5NO3S	000081-07-2	96
4	Saccharin		183	C7H5NO3S	000081-07-2	60
5	Bicyclo[4.2.0]octa-1,3,5-triene-...		132	C8H4O2	006383-11-5	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonamid...	15.55	23.9	ng/ul	2500360	3	14.30	2090590	20.0
Saccharin	16.62	6.3	ng/ul	775813	4	17.05	2452890	20.0