

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM081222\
 Data File : BM036226.D
 Acq On : 12 Aug 2022 12:35
 Operator : CG/JU
 Sample : N4129-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGBW0

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_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM036226.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	12	16	19	rBV	62994	76677	0.86%	0.089%
2	3.216	19	22	35	rVB	76619	113347	1.27%	0.132%
3	3.652	92	96	111	rBV	324543	516898	5.79%	0.602%
4	3.875	128	134	141	rVB	34192	53511	0.60%	0.062%
5	3.969	146	150	155	rVB	26502	32950	0.37%	0.038%
6	4.416	222	226	232	rVB	69975	93082	1.04%	0.108%
7	4.904	306	309	315	rBV3	8500	14820	0.17%	0.017%
8	5.022	326	329	334	rVB2	10120	13203	0.15%	0.015%
9	6.934	649	654	661	rVB	42715	59106	0.66%	0.069%
10	7.010	661	667	680	rBV	295664	490226	5.49%	0.571%
11	7.157	685	692	700	rBV	1197209	1897593	21.25%	2.211%
12	7.351	718	725	735	rBV	1127101	1805966	20.22%	2.104%
13	7.428	735	738	742	rVB3	10608	15487	0.17%	0.018%
14	7.816	796	804	813	rBV	1244992	1911189	21.40%	2.227%
15	7.887	813	816	821	rVB7	7980	11205	0.13%	0.013%
16	8.551	920	929	944	rBV	859306	1424945	15.96%	1.660%
17	8.987	996	1003	1017	rBV	1458565	2351181	26.33%	2.739%
18	9.139	1024	1029	1036	rBV6	15143	41333	0.46%	0.048%
19	9.381	1064	1070	1075	rVB	42123	68097	0.76%	0.079%
20	9.710	1117	1126	1144	rBV	1127969	1914119	21.43%	2.230%
21	10.257	1211	1219	1239	rBV	1509059	2681172	30.02%	3.124%
22	10.622	1273	1281	1290	rBV	1852579	2990578	33.49%	3.484%
23	10.769	1298	1306	1326	rBV	1564207	2782875	31.16%	3.242%
24	11.457	1416	1423	1426	rBV6	8772	17919	0.20%	0.021%
25	11.875	1487	1494	1501	rVB2	30711	46878	0.52%	0.055%
26	12.216	1545	1552	1562	rVB2	29492	58846	0.66%	0.069%
27	12.822	1646	1655	1660	rBV4	11672	24603	0.28%	0.029%
28	13.075	1692	1698	1704	rVB6	8944	17134	0.19%	0.020%
29	13.439	1756	1760	1765	rVB5	7687	13392	0.15%	0.016%
30	13.880	1827	1835	1849	rBV	3546859	4821576	53.99%	5.617%
31	14.157	1872	1882	1897	rBV	4085579	5793122	64.87%	6.749%
32	14.386	1915	1921	1926	rVB	24530	39579	0.44%	0.046%
33	14.463	1926	1934	1948	rBV	2810325	4090064	45.80%	4.765%
34	14.704	1969	1975	1991	rBV2	176766	395094	4.42%	0.460%
35	14.904	2004	2009	2018	rVB10	15733	31937	0.36%	0.037%
36	15.257	2064	2069	2071	rBV4	8893	12152	0.14%	0.014%

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37	15.286	2071	2074	2084	rVB3	14355	29756	0.33%	0.035%
38	15.451	2093	2102	2118	rBV	5133020	7468674	83.63%	8.701%
39	15.580	2118	2124	2138	rBV	1538311	2206660	24.71%	2.571%
40	15.692	2139	2143	2149	rVB2	50656	80849	0.91%	0.094%
41	16.163	2216	2223	2232	rBV	304542	477643	5.35%	0.556%
42	16.233	2232	2235	2242	rVB2	18626	30993	0.35%	0.036%
43	16.668	2305	2309	2314	rBV2	28323	39647	0.44%	0.046%
44	16.745	2319	2322	2328	rBV7	9208	15143	0.17%	0.018%
45	16.880	2342	2345	2350	rVB4	11117	11930	0.13%	0.014%
46	16.963	2355	2359	2362	rBV4	12891	23859	0.27%	0.028%
47	17.204	2393	2400	2409	rBV	3341823	4502596	50.42%	5.246%
48	17.304	2410	2417	2429	rVV	6089796	8171008	91.50%	9.520%
49	17.492	2447	2449	2454	rVB4	8593	10956	0.12%	0.013%
50	17.598	2464	2467	2470	rBV5	6902	9277	0.10%	0.011%
51	17.739	2487	2491	2496	rVB	24722	32565	0.36%	0.038%
52	17.874	2511	2514	2520	rVB7	17327	24716	0.28%	0.029%
53	18.104	2548	2553	2558	rBV3	45014	75654	0.85%	0.088%
54	18.174	2562	2565	2569	rVB	22400	28903	0.32%	0.034%
55	18.686	2648	2652	2656	rVB3	21024	26642	0.30%	0.031%
56	19.162	2728	2733	2737	rBV	73823	104114	1.17%	0.121%
57	19.233	2741	2745	2752	rVV	67216	93710	1.05%	0.109%
58	19.486	2785	2788	2791	rBV2	22228	25264	0.28%	0.029%
59	19.598	2801	2807	2823	rBV	6951114	8930201	100.00%	10.404%
60	20.598	2974	2977	2981	rVB	122013	136493	1.53%	0.159%
61	21.386	3106	3111	3122	rBV	3467277	4430607	49.61%	5.162%
62	23.574	3477	3483	3496	rVB2	4174947	8084777	90.53%	9.419%
63	23.727	3503	3509	3517	rVB2	2081252	4039500	45.23%	4.706%

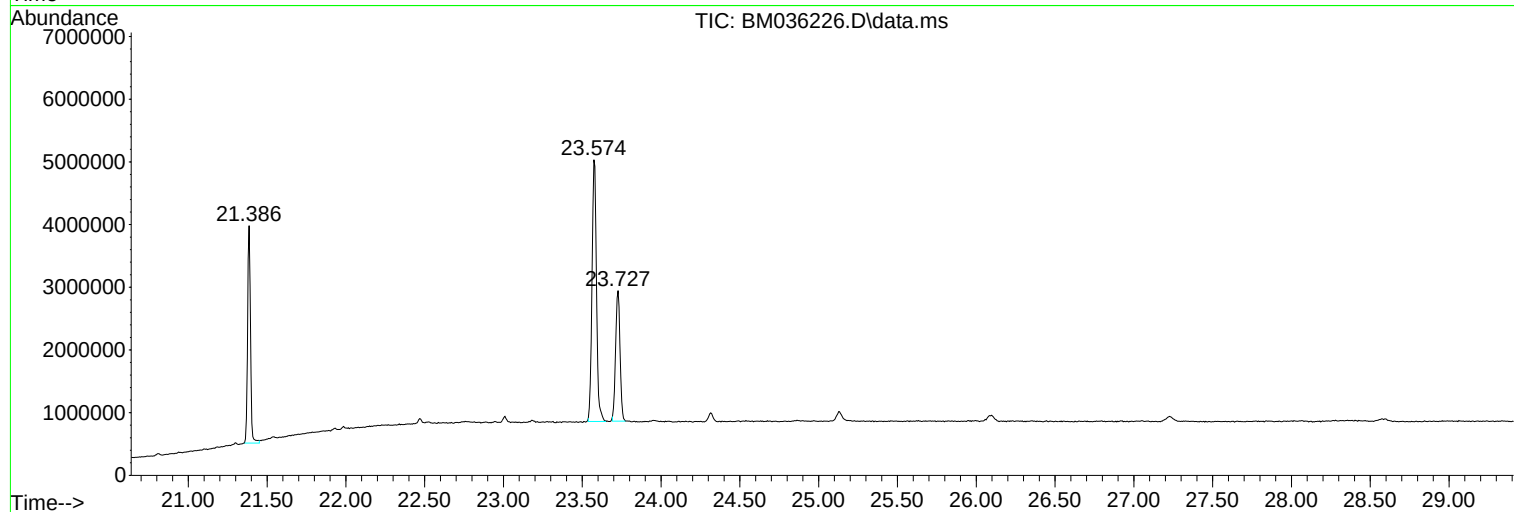
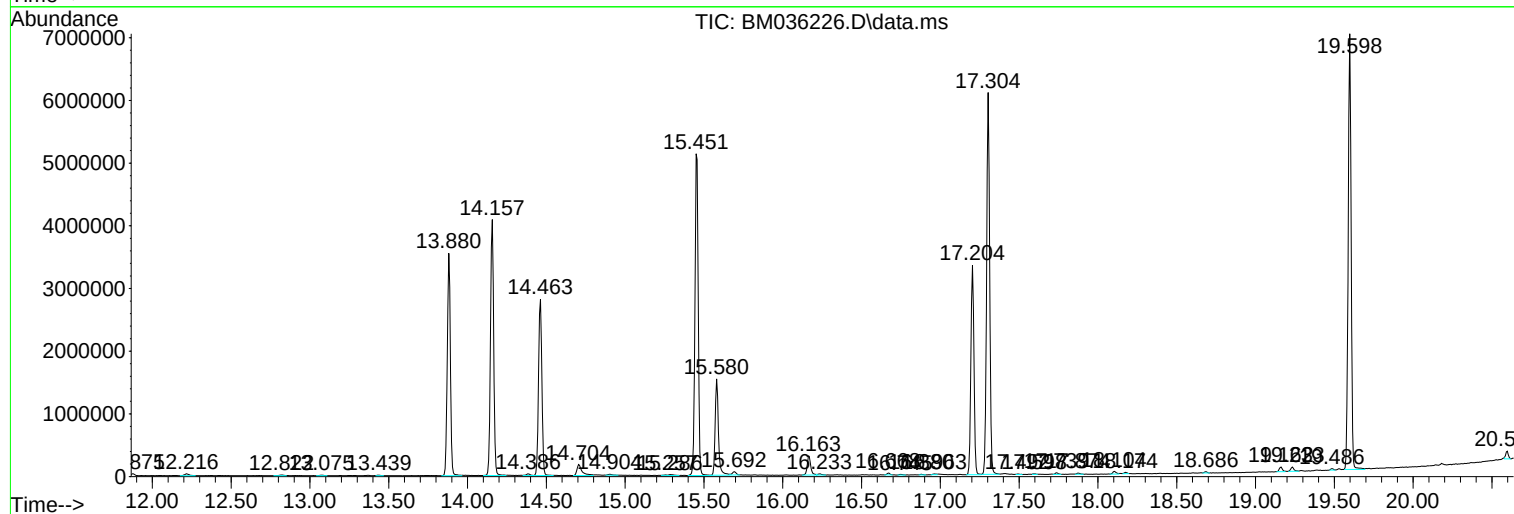
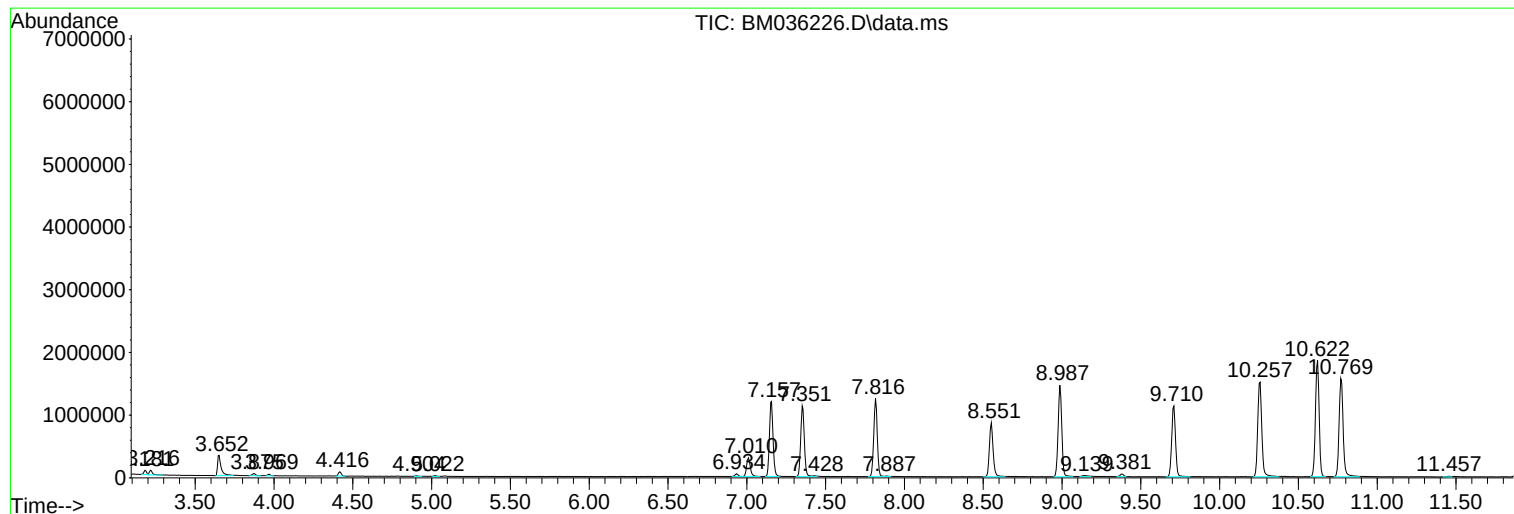
Sum of corrected areas: 85833993

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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



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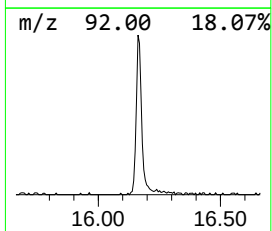
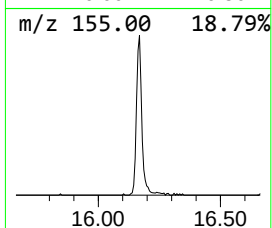
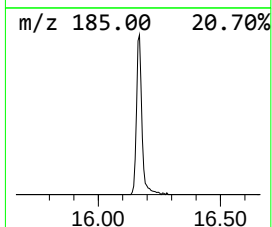
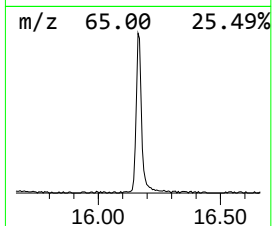
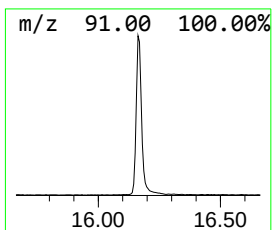
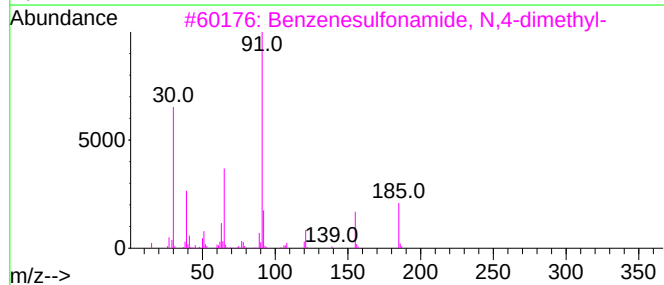
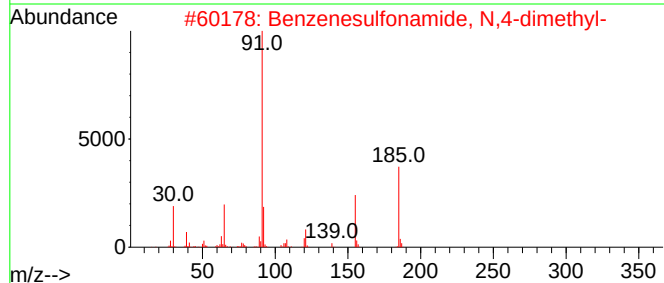
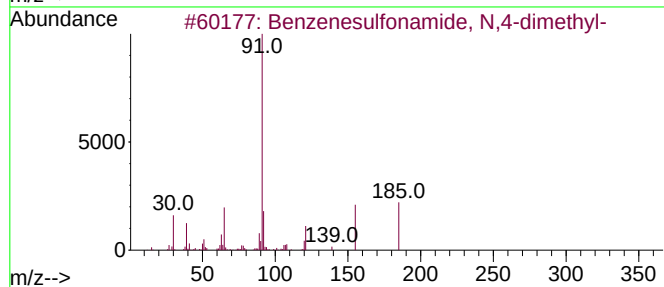
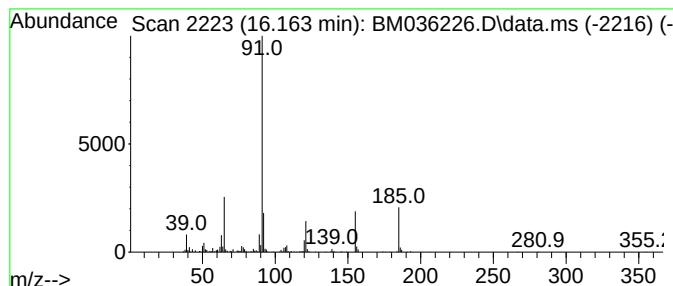
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenesulfonamide, N,4-dim... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.163	2.12 ng/ul	477643	Phenanthrene-d10			17.204
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N,4-dimethyl-		185	C8H11NO2S	000640-61-9	95
2	Benzenesulfonamide, N,4-dimethyl-		185	C8H11NO2S	000640-61-9	93
3	Benzenesulfonamide, N,4-dimethyl-		185	C8H11NO2S	000640-61-9	90
4	Benzenesulfonamide, N,4-dimethyl-		185	C8H11NO2S	000640-61-9	87
5	Cyclohepta-2,4,6-trienesulfonic ...		185	C8H11NO2S	1000187-28-7	49



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonam...	16.163	2.1	ng/u1	477643	4	17.204	4502600	20.0