

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
 Data File : BM043518.D
 Acq On : 22 Dec 2023 00:59
 Operator : MA/JU
 Sample : 05912-19
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N1

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-BM121523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM043518.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	28	32	39	rVB	41024	54597	0.52%	0.091%
2	3.805	101	105	118	rBV	196184	366984	3.46%	0.613%
3	4.022	139	142	147	rVB2	13934	24827	0.23%	0.041%
4	4.122	155	159	164	rVB2	18420	27437	0.26%	0.046%
5	4.952	298	300	309	rVB9	5062	10925	0.10%	0.018%
6	5.263	347	353	363	rBV	1085881	1664446	15.71%	2.780%
7	7.128	663	670	683	rBV	166346	284311	2.68%	0.475%
8	7.310	694	701	714	rBV	752191	1208398	11.41%	2.018%
9	7.498	725	733	741	rBV	658239	1071020	10.11%	1.789%
10	7.863	785	795	801	rVB6	12732	30159	0.28%	0.050%
11	7.969	805	813	827	rBV	772236	1429416	13.50%	2.387%
12	8.322	868	873	881	rVB2	35829	62737	0.59%	0.105%
13	8.681	927	934	947	rBV	495649	817663	7.72%	1.366%
14	9.145	1005	1013	1024	rBV	880309	1471824	13.90%	2.458%
15	9.863	1128	1135	1147	rBV	631005	1050559	9.92%	1.754%
16	10.398	1218	1226	1238	rBV	900654	1565594	14.78%	2.615%
17	10.781	1283	1291	1305	rVB	1090182	1845972	17.43%	3.083%
18	10.922	1305	1315	1327	rBV	822975	1497951	14.14%	2.502%
19	12.363	1557	1560	1567	rVB4	15129	26246	0.25%	0.044%
20	13.433	1735	1742	1748	rVB4	9401	16357	0.15%	0.027%
21	13.504	1748	1754	1760	rBV3	28822	50401	0.48%	0.084%
22	14.022	1834	1842	1857	rBV	1830441	2576606	24.33%	4.303%
23	14.298	1878	1889	1897	rBV	2052252	3084190	29.12%	5.151%
24	14.604	1933	1941	1953	rBV	1520966	2240378	21.15%	3.742%
25	14.810	1970	1976	1990	rBV	110150	232102	2.19%	0.388%
26	15.139	2027	2032	2034	rBV5	6434	10925	0.10%	0.018%
27	15.263	2047	2053	2060	rBV10	8075	16915	0.16%	0.028%
28	15.598	2102	2110	2119	rBV	2716346	3852767	36.37%	6.434%
29	15.716	2124	2130	2141	rVV	682631	975228	9.21%	1.629%
30	15.833	2147	2150	2155	rVB4	10568	16663	0.16%	0.028%
31	16.216	2212	2215	2221	rVB8	7976	13673	0.13%	0.023%
32	16.386	2239	2244	2248	rVB8	9651	15026	0.14%	0.025%
33	17.174	2368	2378	2391	rBV	7564296	10592066	100.00%	17.689%
34	17.351	2402	2408	2417	rVB	1797044	2505820	23.66%	4.185%
35	17.451	2418	2425	2435	rBV	2950246	4215016	39.79%	7.039%
36	18.245	2555	2560	2565	rBV	86824	121659	1.15%	0.203%

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37	18.327	2571	2574	2579	rVB5	15186	18752	0.18%	0.031%
38	19.209	2720	2724	2729	rBV	73085	103896	0.98%	0.174%
39	19.304	2736	2740	2745	rVB3	34166	46440	0.44%	0.078%
40	19.374	2748	2752	2756	rBV	30279	42047	0.40%	0.070%
41	19.521	2774	2777	2785	rVB3	34813	45898	0.43%	0.077%
42	19.733	2808	2813	2821	rBV	3359477	4513323	42.61%	7.537%
43	21.250	3067	3071	3076	rBV3	84617	133309	1.26%	0.223%
44	21.527	3113	3118	3125	rBV	1944238	2421799	22.86%	4.045%
45	21.633	3133	3136	3141	rVB	143639	153927	1.45%	0.257%
46	23.786	3494	3502	3512	rBV2	2312054	4675887	44.15%	7.809%
47	23.939	3522	3528	3546	rVB	1321601	2676383	25.27%	4.470%

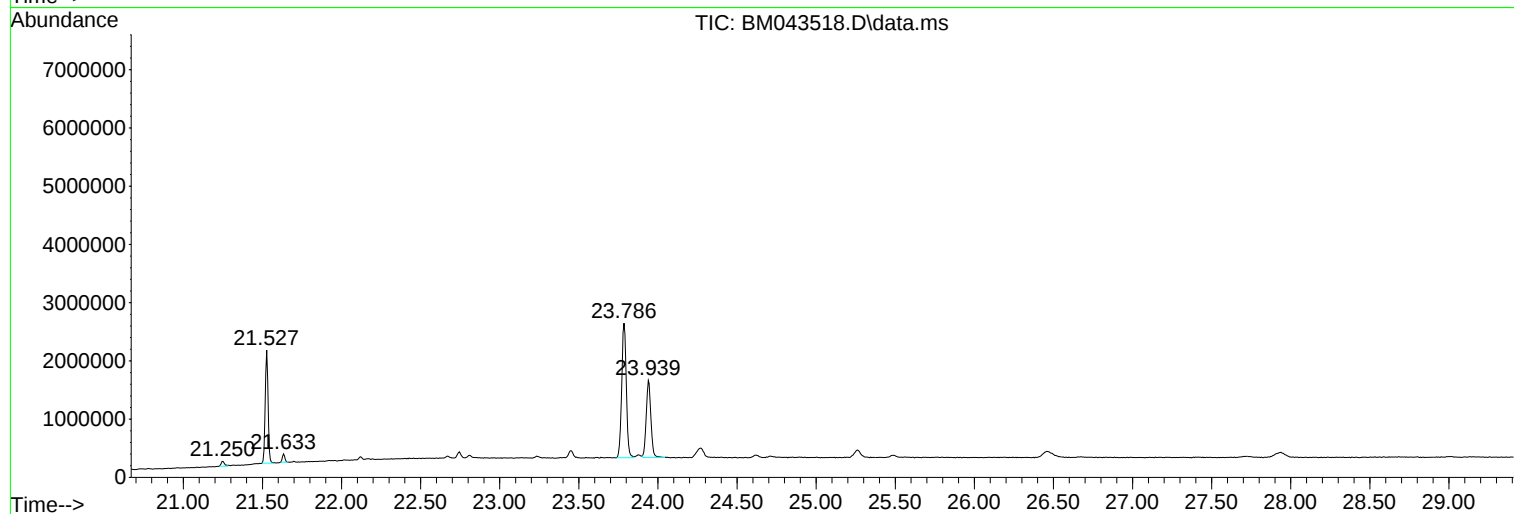
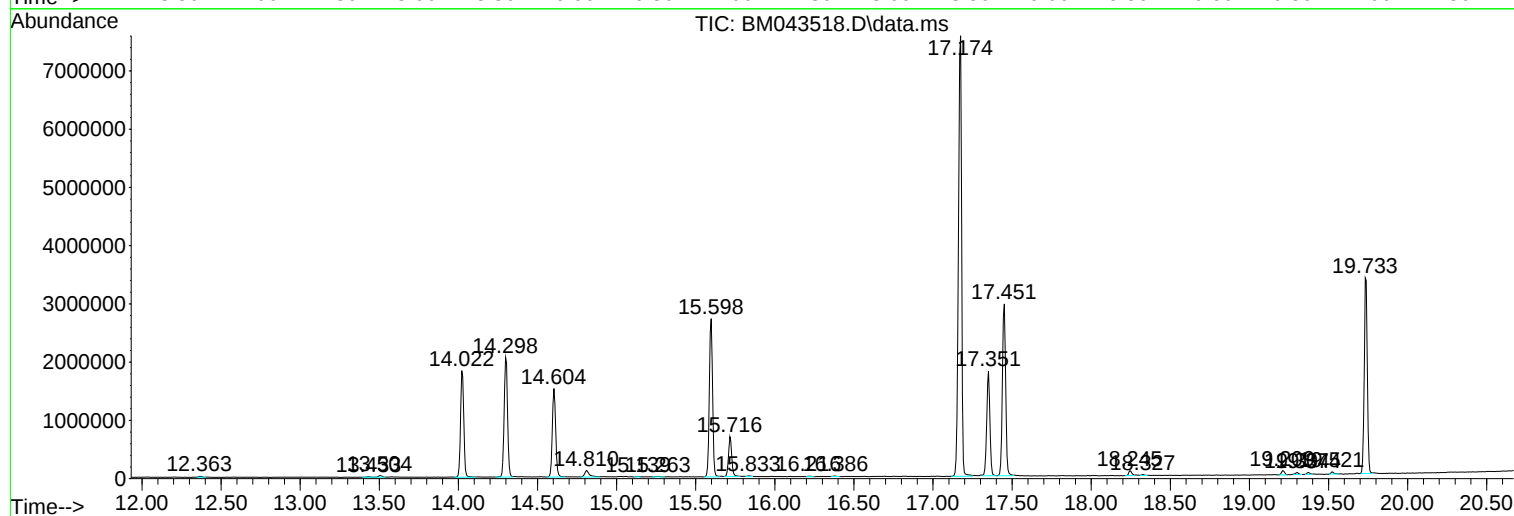
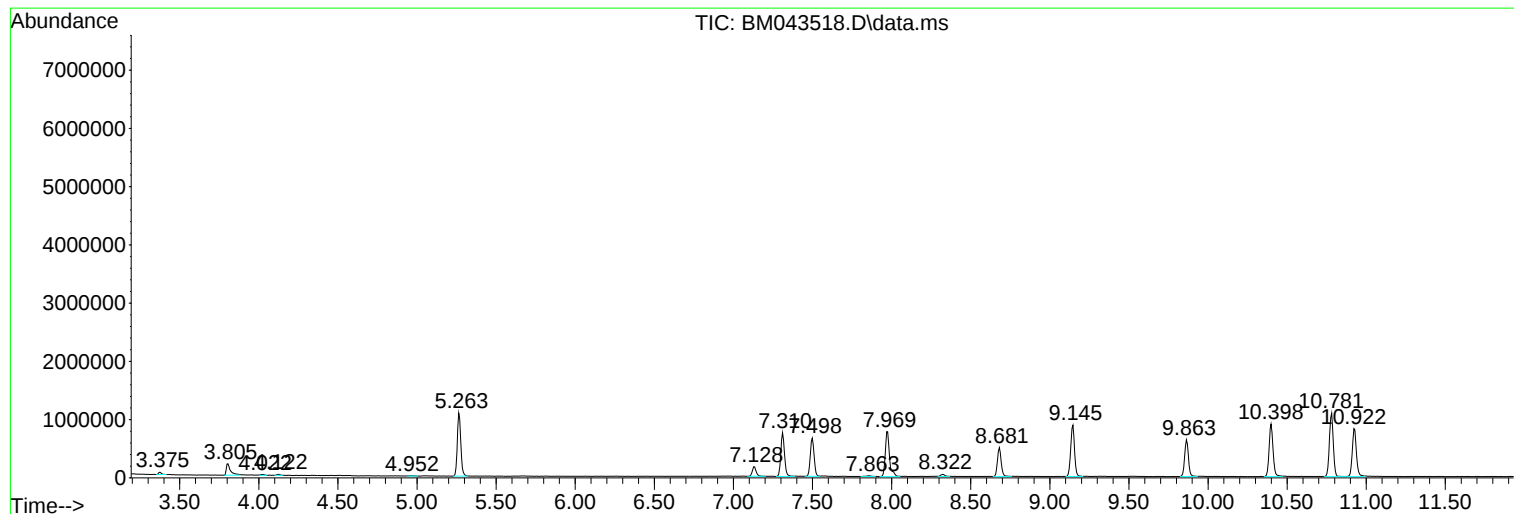
Sum of corrected areas: 59878519

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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



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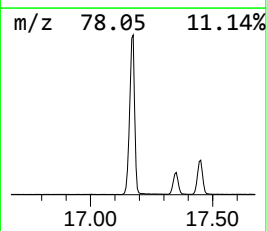
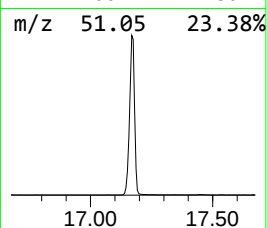
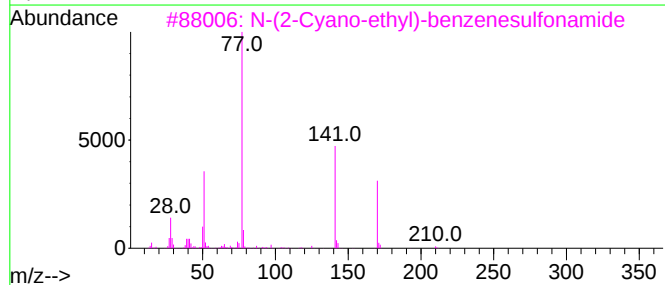
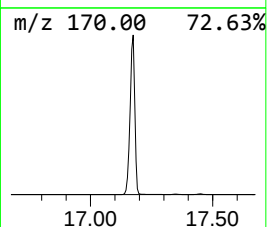
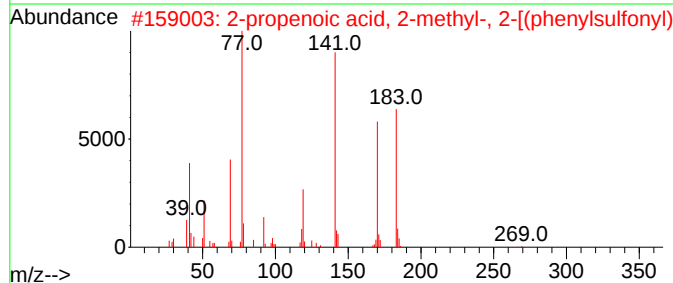
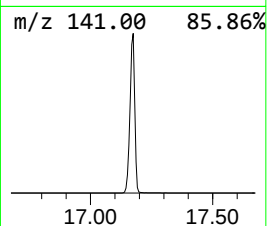
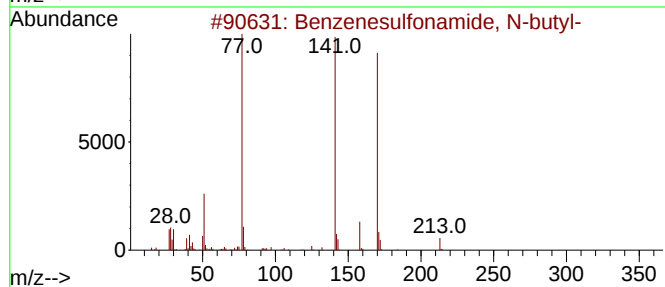
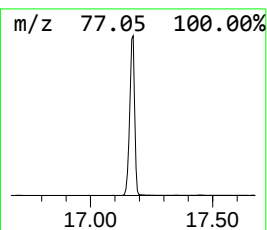
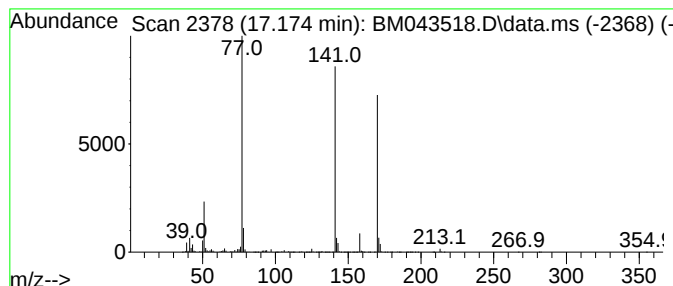
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.174	84.54 ng/ul	10592100	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	94
2			2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	74
3			N-(2-Cyano-ethyl)-benzenesulfona...	210	C9H10N2O2S	002619-21-8	74
4			Benzenesulfonylamino-acetic acid...	260	C8H8N2O6S	1000301-09-0	64
5			N,N-Dichlorobenzenesulfonamide	225	C6H5Cl2NO2S	000473-29-0	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzenesulfonam...	17.174	84.5	ng/ul	10592100	4	17.351	2505820	20.0