

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011524\
 Data File : VV033630.D
 Acq On : 15 Jan 2024 10:18
 Operator : SY/MD
 Sample : P1108-03DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AX6DL

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV033630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.089	11	15	29	rVB2	4284	5972	1.46%	0.161%
2	1.192	38	47	68	rBV	25897	78938	19.32%	2.127%
3	1.282	69	75	85	rVB	52322	57266	14.02%	1.543%
4	1.536	148	154	163	rVB	43817	50660	12.40%	1.365%
5	2.063	309	318	339	rVB	83742	131520	32.19%	3.544%
6	2.452	431	439	452	rVB5	4174	7546	1.85%	0.203%
7	3.121	636	647	663	rVB5	2918	6376	1.56%	0.172%
8	3.819	852	864	909	rBV2	102191	306403	74.99%	8.256%
9	4.249	984	998	1025	rBV2	62348	162351	39.74%	4.375%
10	4.960	1204	1219	1251	rBV2	145049	388553	95.10%	10.470%
11	5.535	1387	1398	1427	rBV	164048	342913	83.93%	9.240%
12	5.841	1482	1493	1521	rVB3	25456	57212	14.00%	1.542%
13	5.992	1527	1540	1567	rBV	82711	179982	44.05%	4.850%
14	6.918	1818	1828	1851	rBV	39656	79318	19.41%	2.137%
15	7.246	1918	1930	1953	rBV	174616	317905	77.81%	8.566%
16	7.561	2019	2028	2051	rBV	20786	41603	10.18%	1.121%
17	7.912	2128	2137	2147	rVB4	5756	9951	2.44%	0.268%
18	8.031	2165	2174	2214	rBV	139054	315956	77.33%	8.514%
19	8.786	2398	2409	2441	rBV	239576	408568	100.00%	11.009%
20	9.484	2617	2626	2638	rBV3	4805	7820	1.91%	0.211%
21	10.153	2824	2834	2849	rBV	48177	78153	19.13%	2.106%
22	11.185	3144	3155	3179	rBV	247673	401008	98.15%	10.805%
23	11.561	3260	3272	3291	rBV	168933	275236	67.37%	7.416%

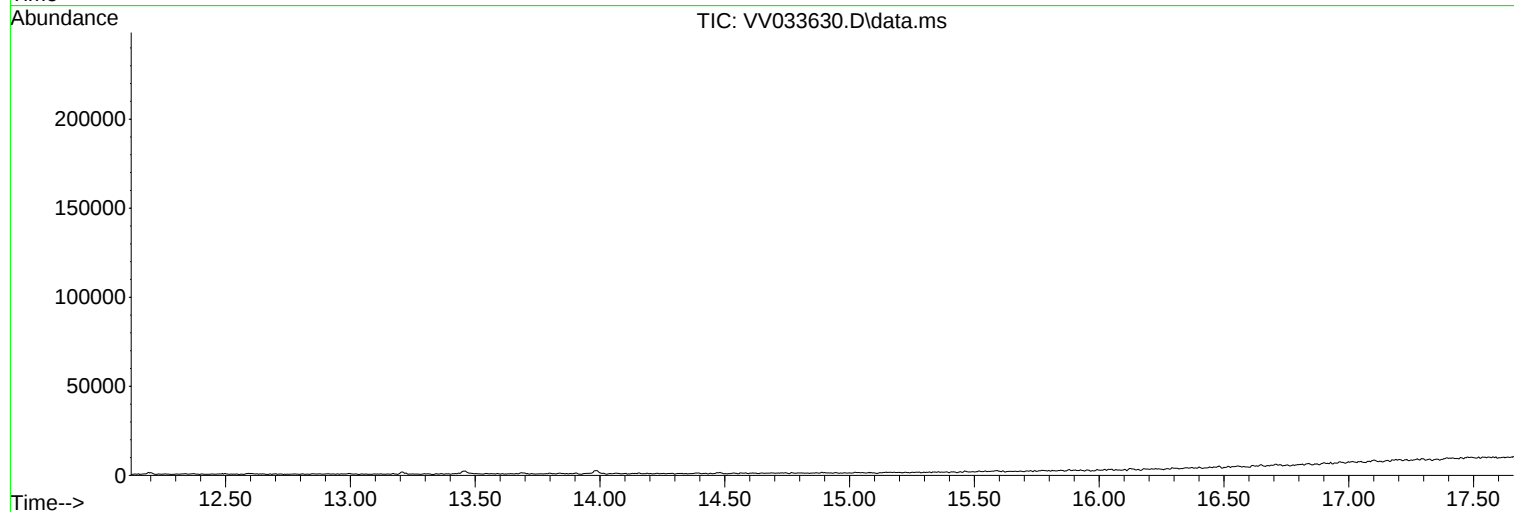
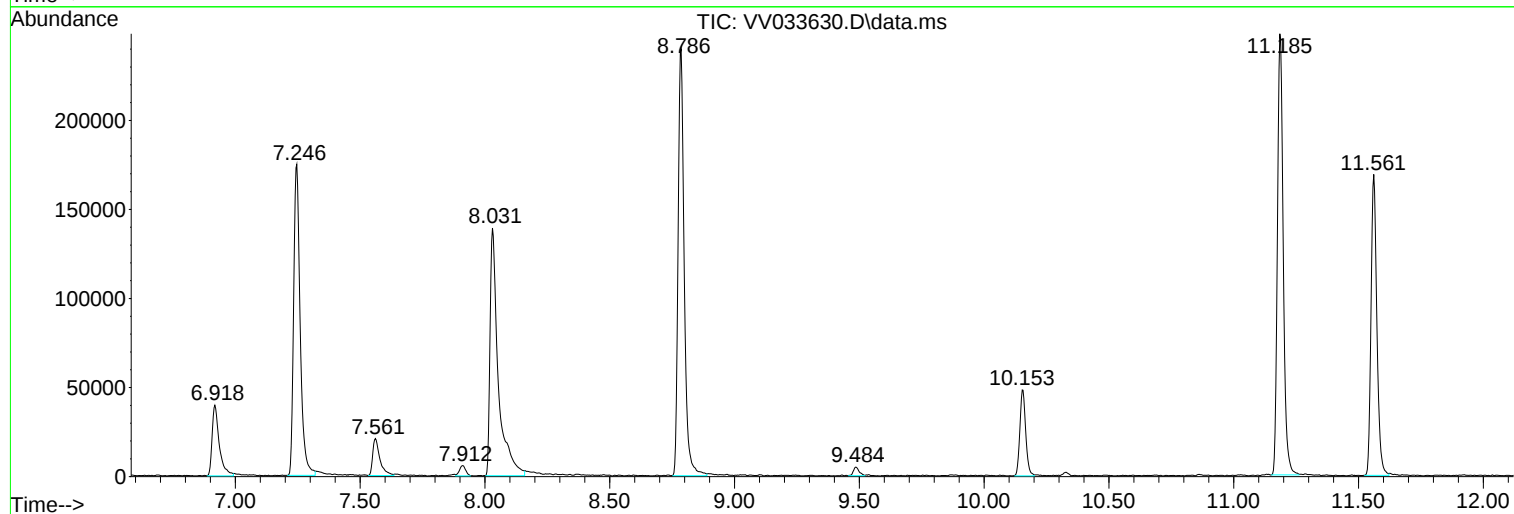
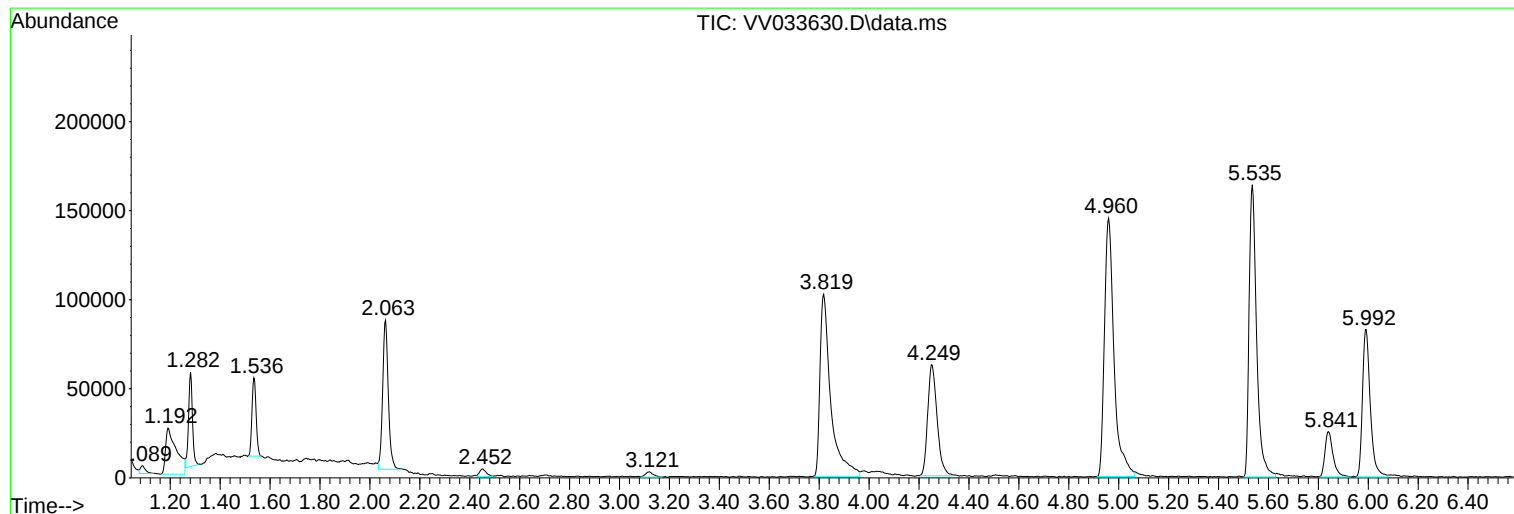
Sum of corrected areas: 3711210

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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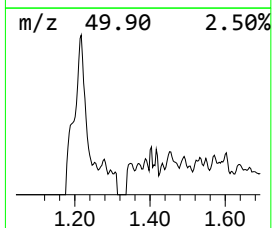
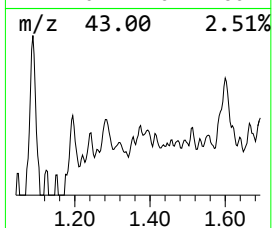
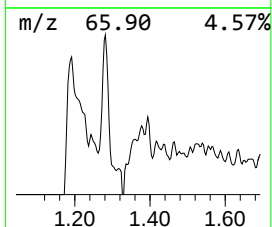
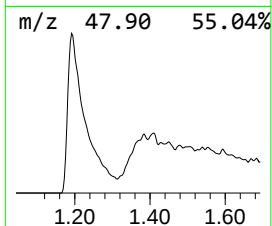
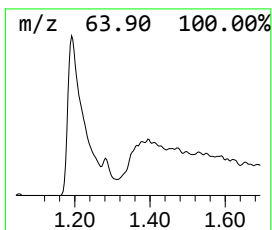
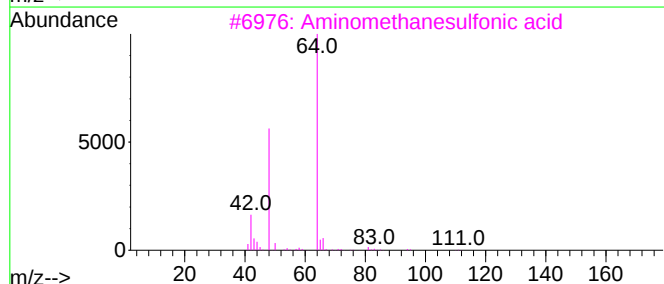
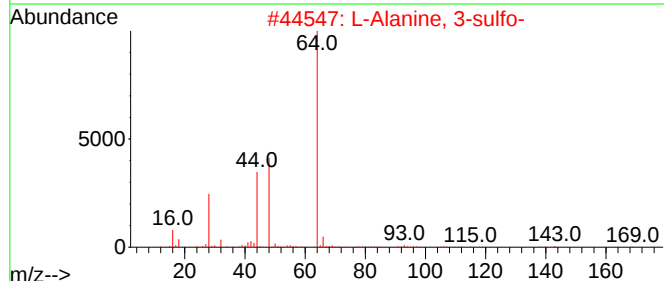
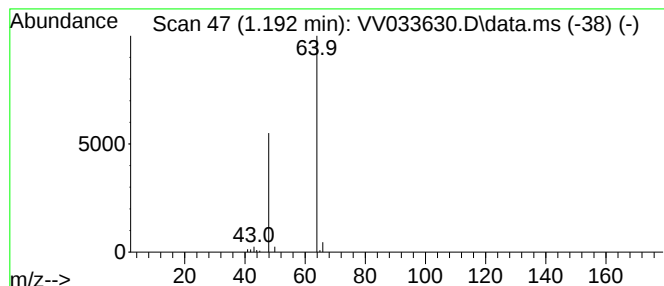
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.192	1.15 ug/L	78938	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard---			
					#	RT	Resp	Conc
Sulfur dioxide	1.192	1.1	ug/L	78938	1	5.535	342913	5.0