

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011724\
 Data File : VV033723.D
 Acq On : 17 Jan 2024 16:55
 Operator : SY/MD
 Sample : P1143-02
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0B07

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: VV033723.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.214	41	54	66	rBV2	12979	44046	13.61%	1.680%
2	1.278	68	74	81	rVB	25626	28849	8.92%	1.101%
3	1.336	83	92	93	rBV	8928	11335	3.50%	0.432%
4	1.536	148	154	165	rVB	28792	32957	10.19%	1.257%
5	2.063	309	318	335	rVB	50274	79334	24.52%	3.026%
6	3.825	854	866	906	rBV2	22423	103550	32.00%	3.950%
7	4.256	982	1000	1031	rVB3	47655	140343	43.38%	5.354%
8	4.960	1205	1219	1250	rBV4	97866	252461	78.03%	9.631%
9	5.535	1385	1398	1430	rBV	123438	255961	79.11%	9.764%
10	5.992	1528	1540	1564	rBV	58964	124915	38.61%	4.765%
11	6.918	1816	1828	1845	rBV3	26533	52645	16.27%	2.008%
12	7.246	1919	1930	1949	rBV	111955	201716	62.34%	7.695%
13	7.561	2020	2028	2050	rBV	13998	28134	8.70%	1.073%
14	7.876	2114	2126	2137	rBV3	3286	5949	1.84%	0.227%
15	8.031	2165	2174	2220	rBV	128277	292725	90.47%	11.167%
16	8.786	2398	2409	2433	rBV	185931	312396	96.55%	11.917%
17	10.156	2825	2835	2853	rBV	41906	68048	21.03%	2.596%
18	10.326	2878	2888	2899	rVB2	7450	11611	3.59%	0.443%
19	11.185	3145	3155	3176	rBV	200786	323556	100.00%	12.343%
20	11.561	3260	3272	3294	rBV	128299	208323	64.39%	7.947%
21	12.590	3583	3592	3600	rBV4	2761	4017	1.24%	0.153%
22	13.204	3776	3783	3794	rBV4	5429	8173	2.53%	0.312%
23	13.445	3849	3858	3872	rBV2	10282	16511	5.10%	0.630%
24	13.683	3925	3932	3944	rBB2	5961	9155	2.83%	0.349%
25	13.989	4017	4027	4037	rBV2	2671	4637	1.43%	0.177%

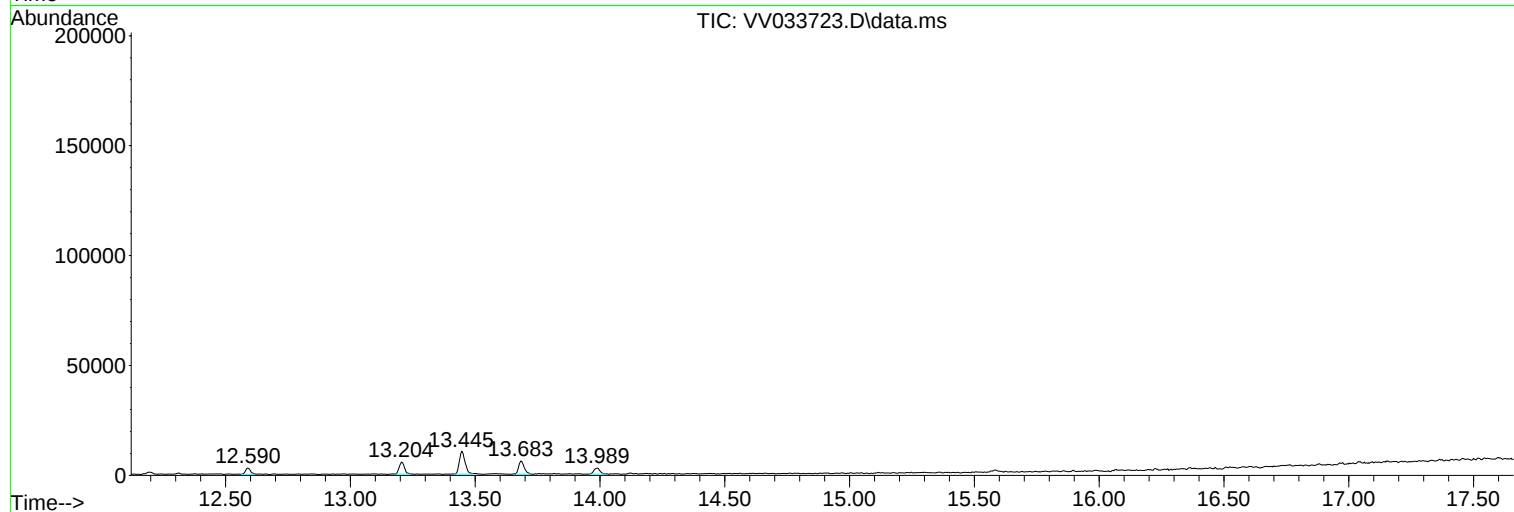
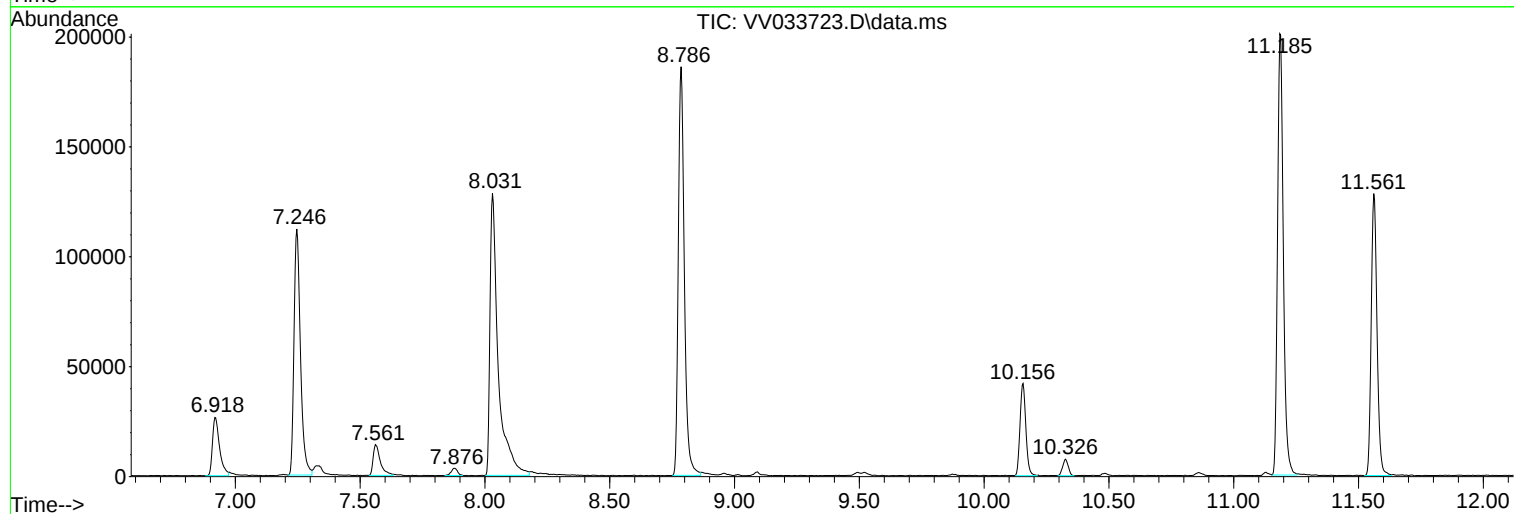
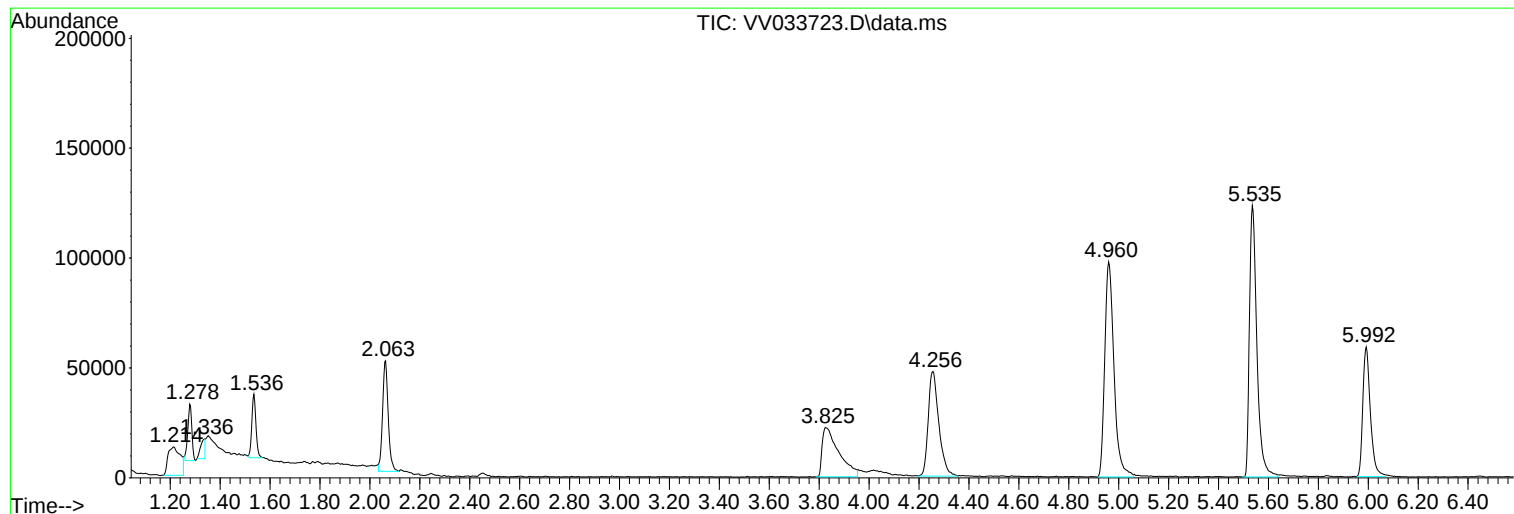
Sum of corrected areas: 2621347

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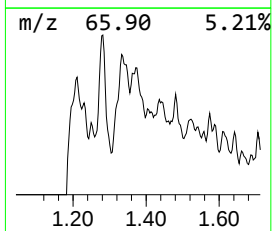
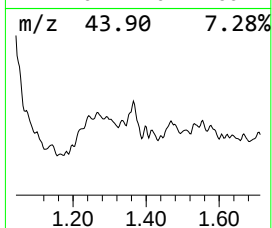
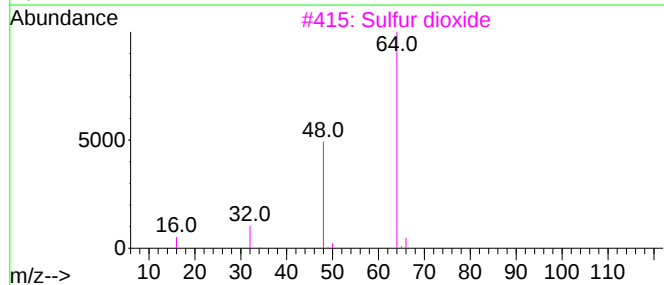
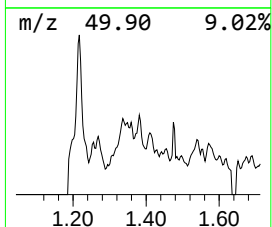
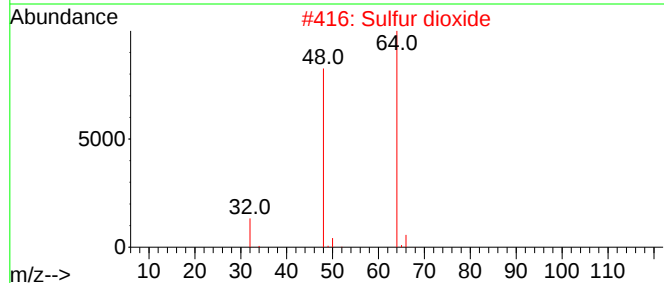
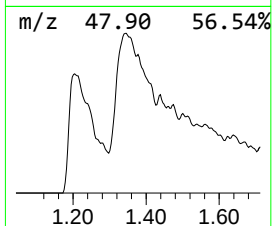
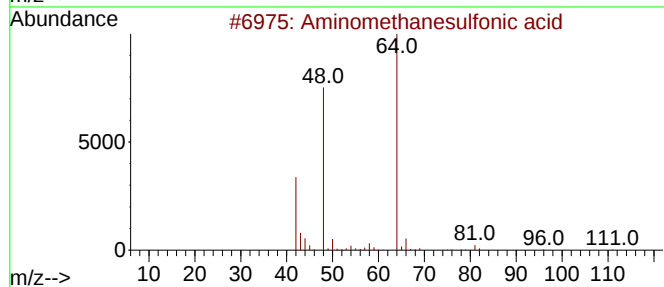
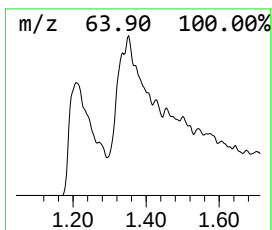
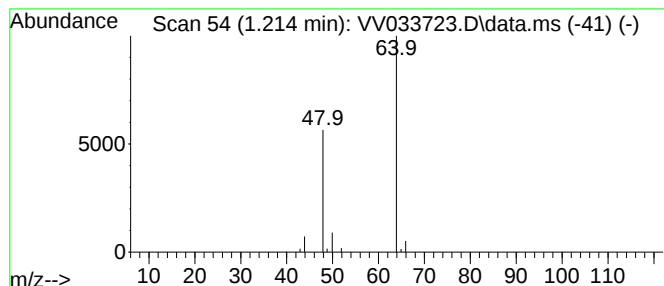
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR011224WMA.M
Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.214	0.86 ug/L	44046	1,4-Difluorobenzene	5.535

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
2			Sulfur dioxide	64	O2S	007446-09-5	74
3			Sulfur dioxide	64	O2S	007446-09-5	74
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	1.214	0.9	ug/L	44046	1	5.535	255961	5.0