

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV112619\
 Data File : VV013798.D
 Acq On : 26 Nov 2019 20:03
 Operator : SY/MD
 Sample : K6055-01
 Misc : 25.0mL/MSVOA V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0K35

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.232	35	44	47	rBV2	84475	122477	10.75%	1.364%
2	1.316	65	70	87	rVB	152196	184601	16.20%	2.056%
3	1.579	146	152	160	rVB	123870	133755	11.74%	1.490%
4	2.126	312	322	337	rVB	218149	313055	27.48%	3.488%
5	3.962	878	893	933	rBV3	90964	471269	41.36%	5.250%
6	4.396	1012	1028	1050	rBV	181369	471159	41.35%	5.249%
7	5.093	1227	1245	1271	rBV2	409507	1001780	87.93%	11.160%
8	5.659	1406	1421	1442	rBV	377356	751494	65.96%	8.372%
9	5.952	1509	1512	1524	rVB	7613	12447	1.09%	0.139%
10	6.113	1549	1562	1581	rBV	240418	493550	43.32%	5.498%
11	7.026	1836	1846	1861	rBV2	109844	199778	17.53%	2.226%
12	7.180	1882	1894	1904	rBV9	10683	22954	2.01%	0.256%
13	7.357	1934	1949	1969	rBV	436937	779765	68.44%	8.687%
14	7.663	2033	2044	2058	rBV	70880	126090	11.07%	1.405%
15	8.138	2180	2192	2221	rBV2	464492	1139357	100.00%	12.693%
16	8.891	2413	2426	2448	rBV	561437	917646	80.54%	10.223%
17	10.257	2838	2851	2865	rBV	208527	331926	29.13%	3.698%
18	11.289	3158	3172	3192	rBV	497212	788025	69.16%	8.779%
19	11.666	3276	3289	3309	rBV	443747	715350	62.79%	7.969%

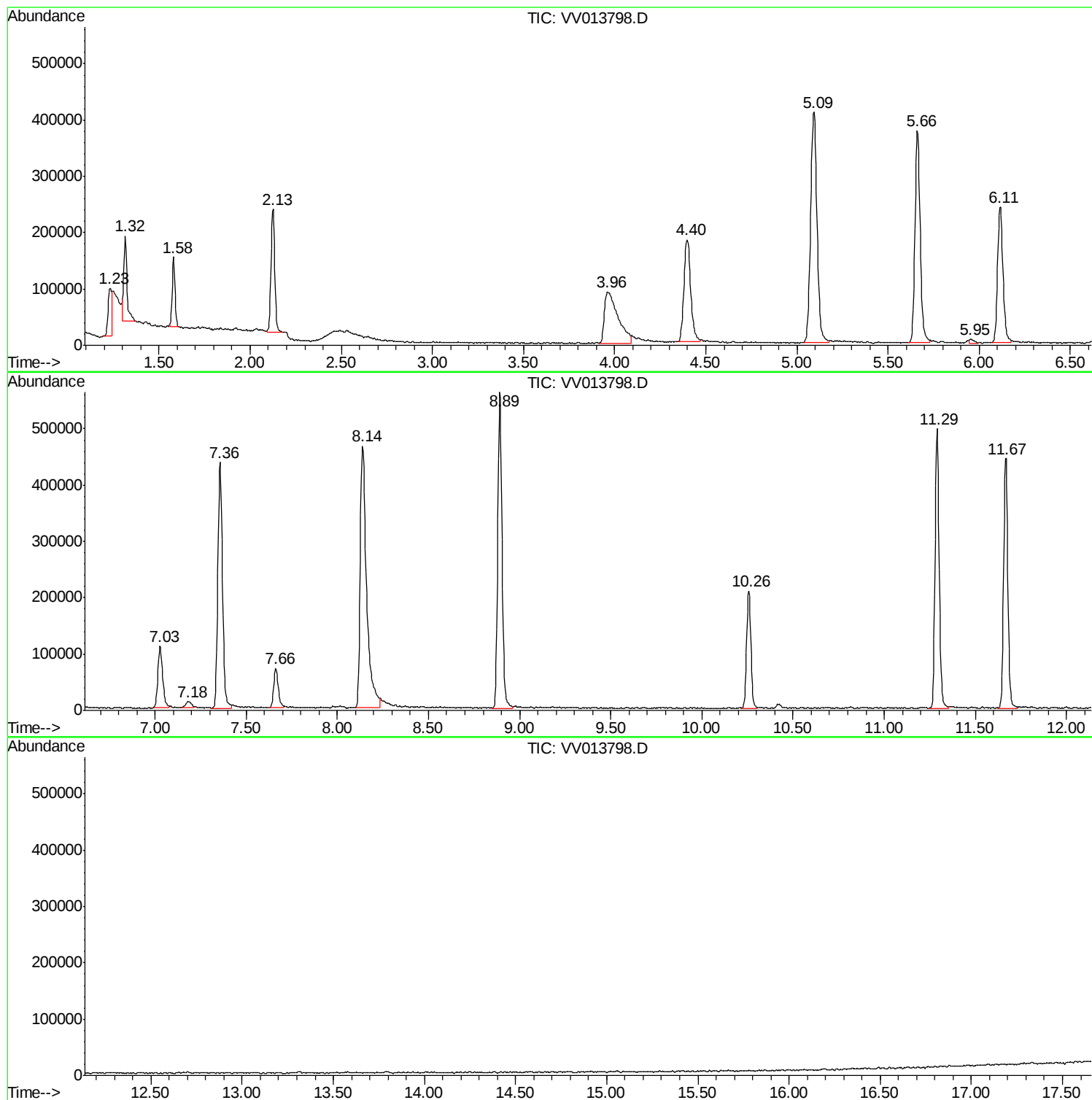
Sum of corrected areas: 8976478

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR112219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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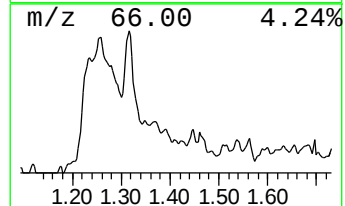
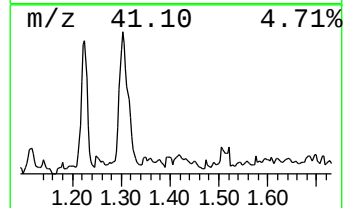
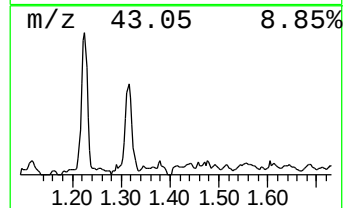
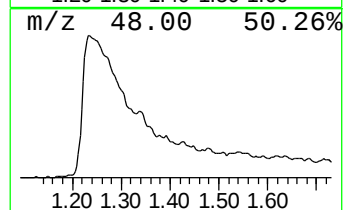
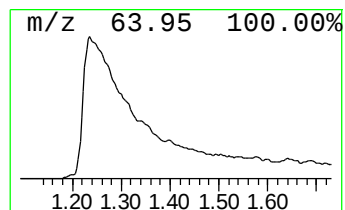
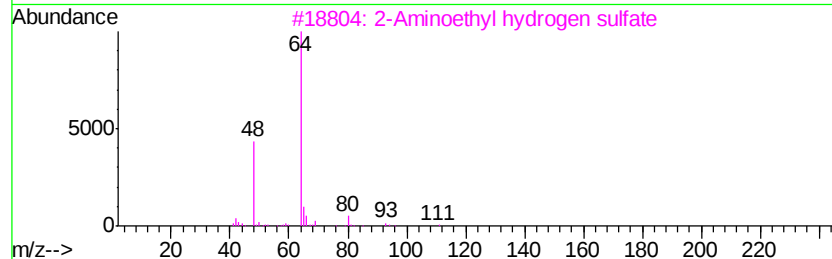
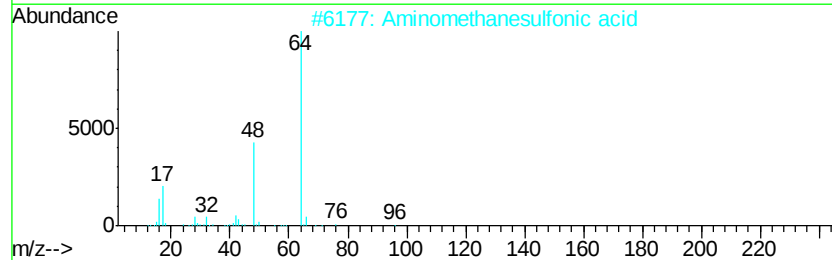
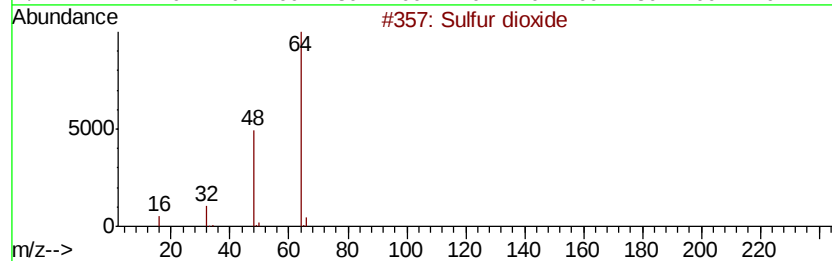
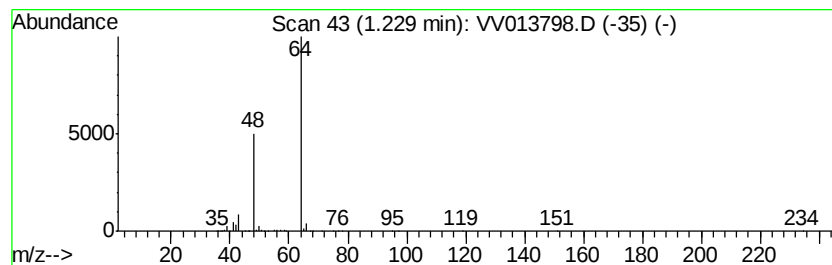
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.23	0.81 ug/L	122477	1,4-Difluorobenzene	5.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Sulfur dioxide	64 02S	007446-09-5 83
2		Aminomethanesulfonic acid	111 CH5N03S	013881-91-9 83
3		2-Aminoethyl hydrogen sulfate	141 C2H7N04S	000926-39-6 74
4		Dibenzo[cd,qlindazole-3-sulfonic...	300 C14H8N204S	293765-87-4 64
5		Methanethiol, (N-cycloheptylmeth...	280 C10H20N203S2	040283-61-2 9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.23	0.8	ug/L	122477	1	5.66	751494	5.0