

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102519\
 Data File : VU035498.D
 Acq On : 25 Oct 2019 20:01
 Operator : JC/SP
 Sample : K5554-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQ87

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_U\METHOD\SOMUTR102519WMA.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	1.372	6	10	15	rVB2	15418	13494	1.21%	0.162%
2	1.504	40	51	61	rBV5	24970	55676	4.99%	0.670%
3	1.616	79	86	101	rVB	194321	218098	19.57%	2.625%
4	1.935	176	185	200	rVB	149155	198938	17.85%	2.394%
5	2.597	380	391	406	rBV	256340	419825	37.66%	5.053%
6	4.703	1030	1046	1082	rBV	157260	450337	40.40%	5.420%
7	4.877	1090	1100	1118	rVB2	19616	46958	4.21%	0.565%
8	5.115	1155	1174	1203	rBV	195907	469137	42.09%	5.646%
9	5.771	1357	1378	1404	rBV2	438628	1114692	100.00%	13.416%
10	6.295	1525	1541	1558	rBV	241560	476702	42.77%	5.737%
11	6.735	1664	1678	1708	rBV	265766	539879	48.43%	6.498%
12	7.607	1936	1949	1975	rBV	114321	227409	20.40%	2.737%
13	7.935	2033	2051	2067	rBV	459028	839145	75.28%	10.099%
14	8.218	2127	2139	2163	rBV	67635	133941	12.02%	1.612%
15	8.697	2269	2288	2352	rBV	269733	1074376	96.38%	12.931%
16	9.452	2509	2523	2558	rBV	344756	691453	62.03%	8.322%
17	10.787	2925	2938	2963	rVB	184415	329774	29.58%	3.969%
18	11.844	3253	3267	3284	rBV	235603	464022	41.63%	5.585%
19	12.224	3372	3385	3405	rBV	294878	544942	48.89%	6.559%

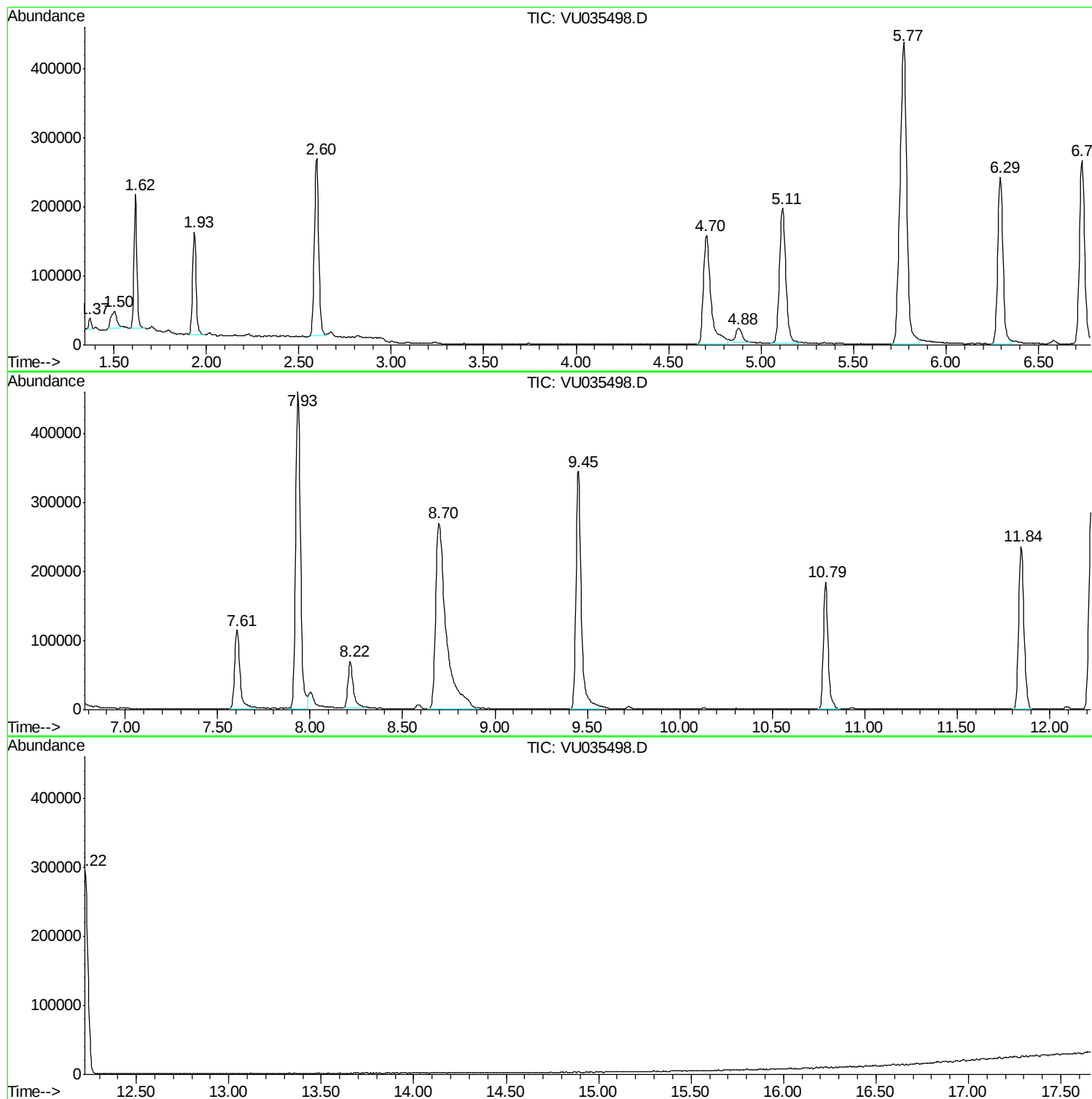
Sum of corrected areas: 8308798

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102519WMA.M
Quant Title : TRACE VOA SOM01.0

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



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ClientSampled :
GAQ87

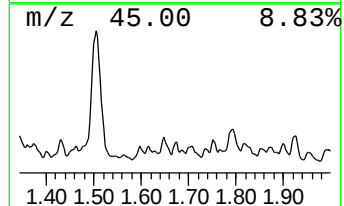
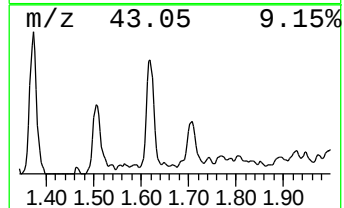
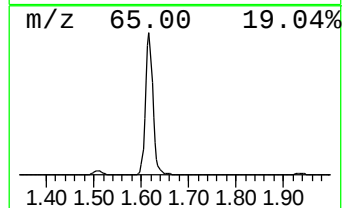
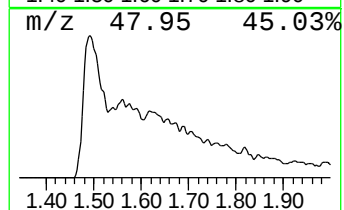
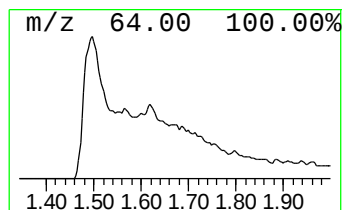
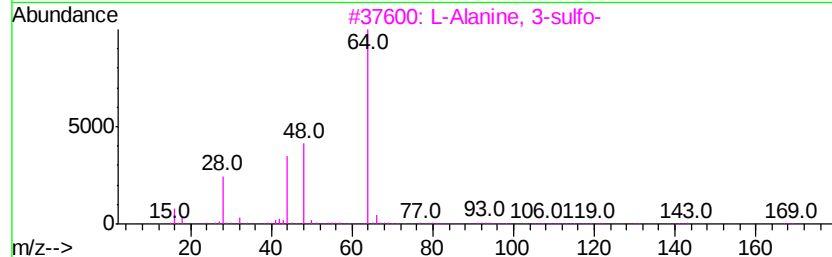
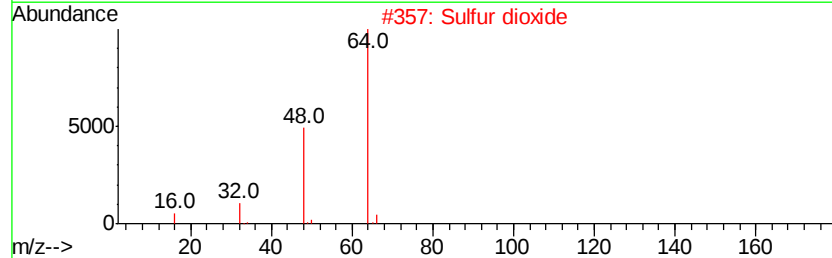
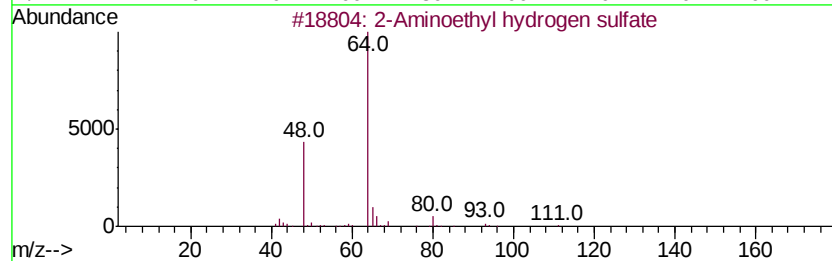
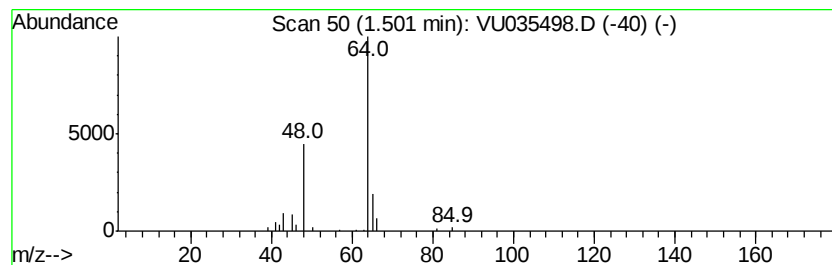
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 2-Aminoethyl hydrogen sulfate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	0.58 ug/L	55676	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Aminoethyl hydrogen sulfate	141	C2H7N04S	000926-39-6	64
2			Sulfur dioxide	64	O2S	007446-09-5	56
3			L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	43
4			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	43
5			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Aminoethyl hydr...	1.50	0.6	ug/L	55676	1	6.29	476702	5.0