

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV112719\
 Data File : VV013826.D
 Acq On : 27 Nov 2019 16:01
 Operator : SY/MD
 Sample : K6003-08
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 B0AE9

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	1.476	113	120	132	rBV	432799	561480	2.78%	1.783%
2	2.135	314	325	336	rVB2	1270185	1925570	9.54%	6.115%
3	3.225	648	664	689	rVB	545639	1154999	5.72%	3.668%
4	3.958	874	892	911	rBV3	267776	771085	3.82%	2.449%
5	4.392	1011	1027	1048	rBV	173948	424859	2.11%	1.349%
6	5.090	1227	1244	1264	rBV3	374597	911461	4.52%	2.895%
7	5.659	1405	1421	1441	rBV	360335	718118	3.56%	2.281%
8	5.955	1494	1513	1540	rBV	10691716	20178067	100.00%	64.080%
9	6.113	1551	1562	1580	rVB	225320	454884	2.25%	1.445%
10	7.357	1936	1949	1968	rBV	400138	702275	3.48%	2.230%
11	8.135	2180	2191	2225	rBV2	429274	976899	4.84%	3.102%
12	8.891	2411	2426	2445	rBV	554538	918103	4.55%	2.916%
13	10.257	2839	2851	2868	rVB	188543	302238	1.50%	0.960%
14	11.289	3159	3172	3187	rBV	517502	808131	4.00%	2.566%
15	11.665	3273	3289	3310	rBV	423881	680862	3.37%	2.162%

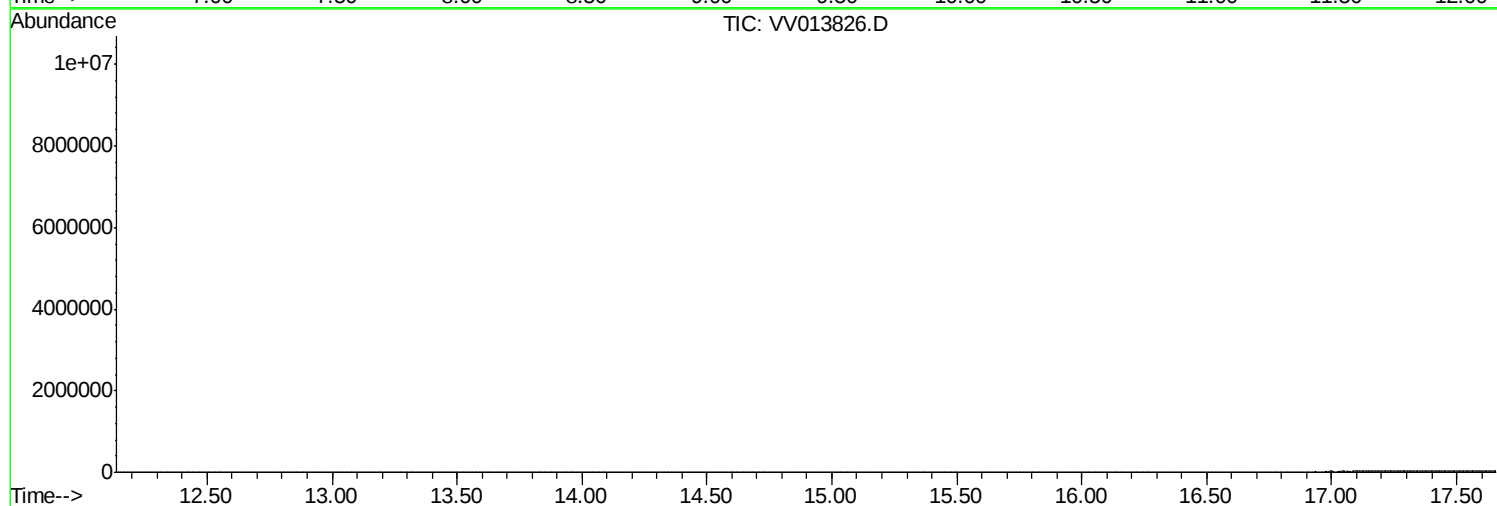
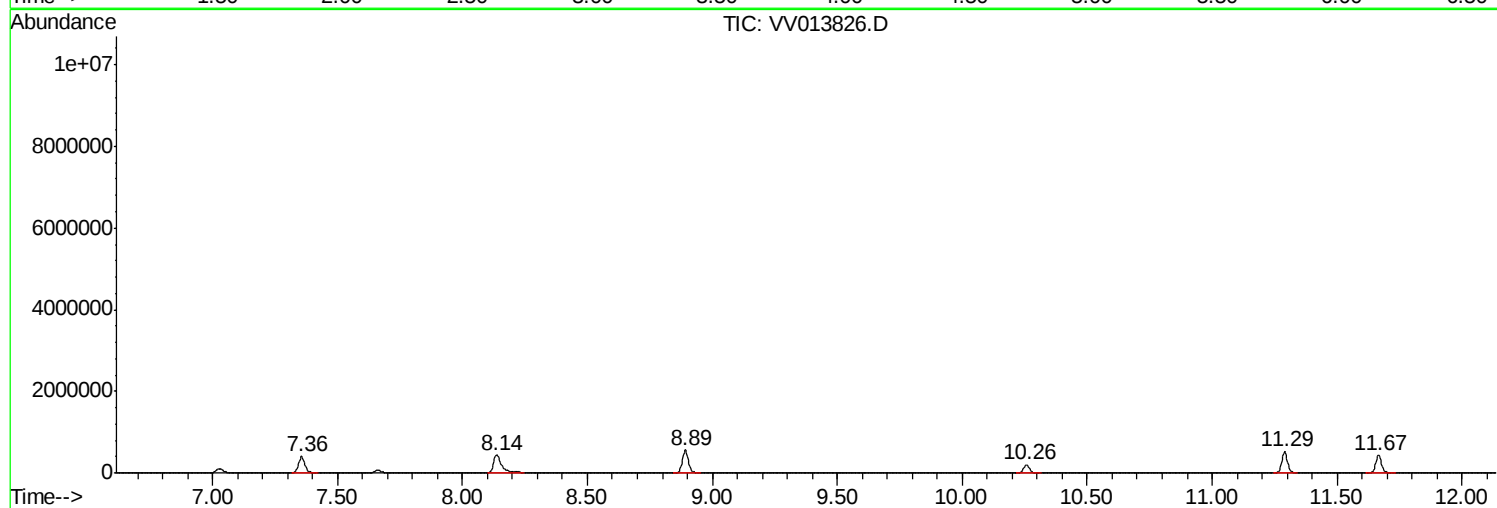
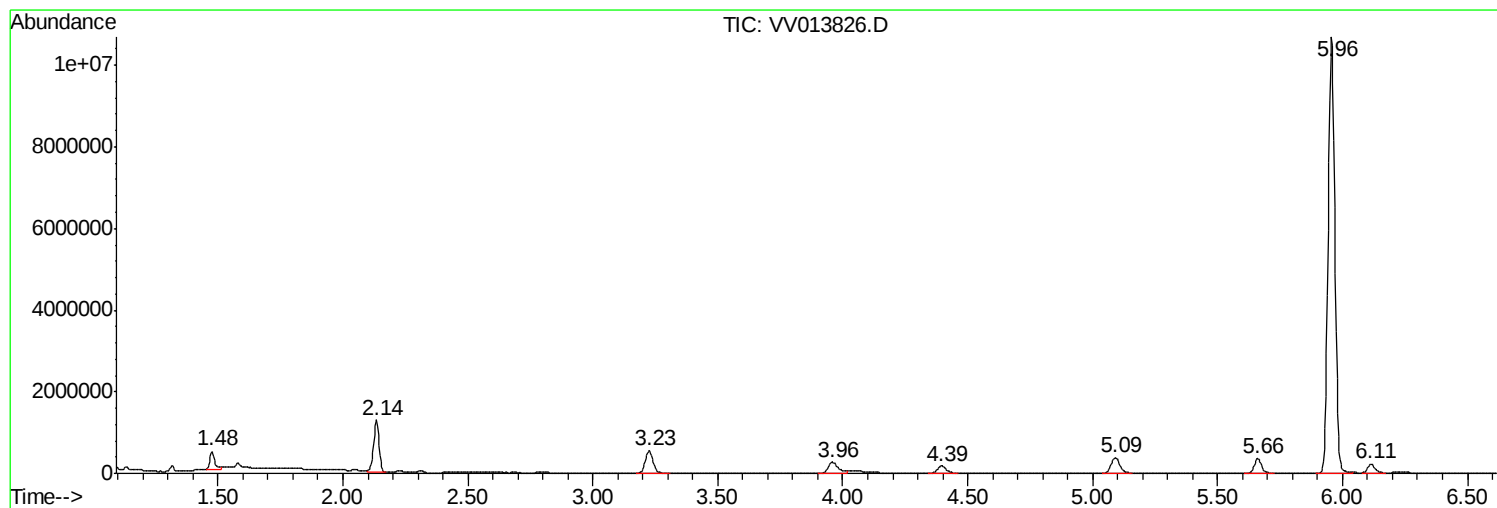
Sum of corrected areas: 31489031

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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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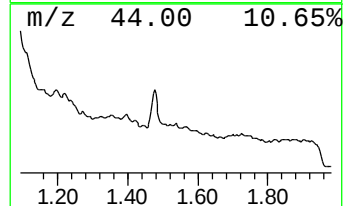
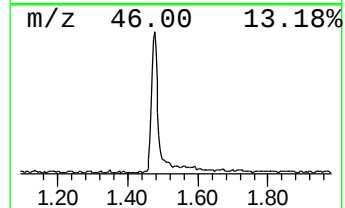
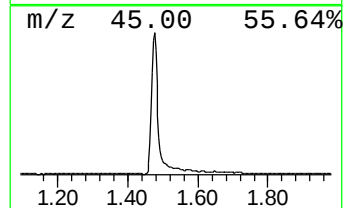
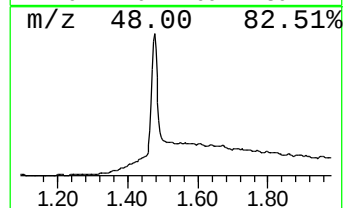
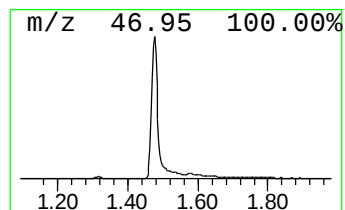
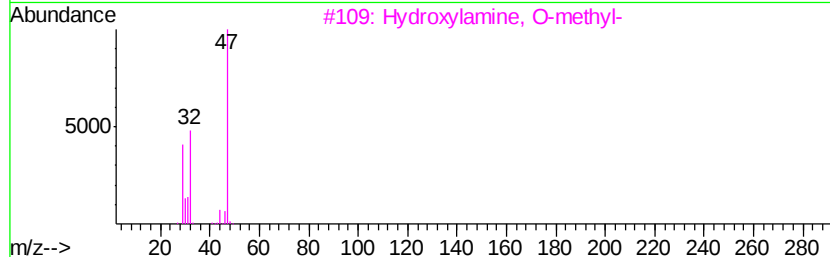
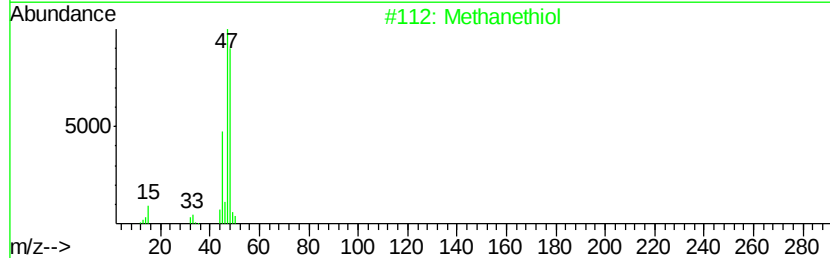
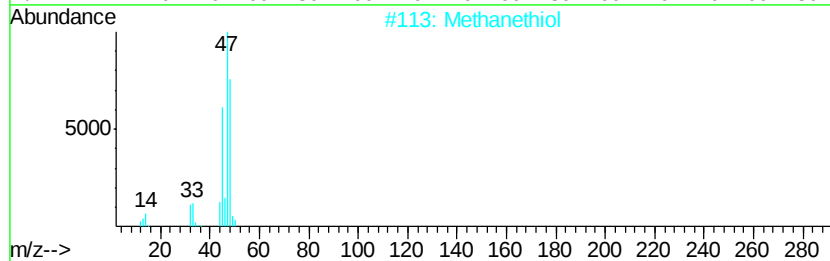
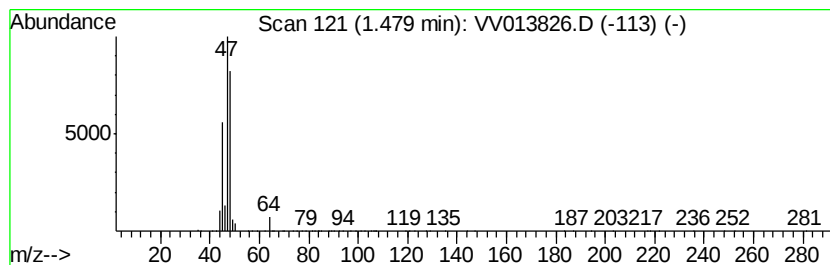
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Methanethiol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	3.91 ug/L	561480	1,4-Difluorobenzene	5.66
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Methanethiol	48 CH4S	000074-93-1 91
2		Methanethiol	48 CH4S	000074-93-1 90
3		Hydroxylamine, O-methyl-	47 CH5NO	000067-62-9 7
4		Hydroxylamine, O-methyl-	47 CH5NO	000067-62-9 7
5		Methane, nitroso-	45 CH3NO	000865-40-7 5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Methanethiol	1.48	3.9	ug/L	561480	1	5.66	718118	5.0