

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR021519\
 Data File : VR026330.D
 Acq On : 15 Feb 2019 15:11
 Operator : SY/MD
 Sample : K1488-14
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ESXF0

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 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_R\METHODS\SOMRTR021119WMA.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	1.795	14	19	47	rVB	479165	1847060	2.55%	1.358%
2	2.166	66	80	105	rBV	8338111	32034882	44.25%	23.558%
3	3.607	307	317	337	rBV2	416560	1538155	2.12%	1.131%
4	6.674	809	821	853	rVB	22524210	72390632	100.00%	53.236%
5	7.203	896	908	920	rVB	364937	922461	1.27%	0.678%
6	7.854	1006	1015	1031	rBV2	728520	2010808	2.78%	1.479%
7	8.456	1106	1114	1126	rBV	788800	1454360	2.01%	1.070%
8	8.712	1148	1156	1166	rBV	846444	1624230	2.24%	1.194%
9	8.894	1178	1186	1197	rBV	425641	858192	1.19%	0.631%
10	9.971	1355	1363	1370	rBV	1164848	1811590	2.50%	1.332%
11	10.512	1444	1452	1460	rBV	10442778	15344567	21.20%	11.284%
12	10.591	1460	1465	1475	rVB	462947	734602	1.01%	0.540%
13	11.285	1570	1579	1592	rBV	1008133	1548305	2.14%	1.139%
14	13.226	1891	1898	1907	rBV	676020	1004376	1.39%	0.739%
15	13.512	1940	1945	1957	rVB	571581	856894	1.18%	0.630%

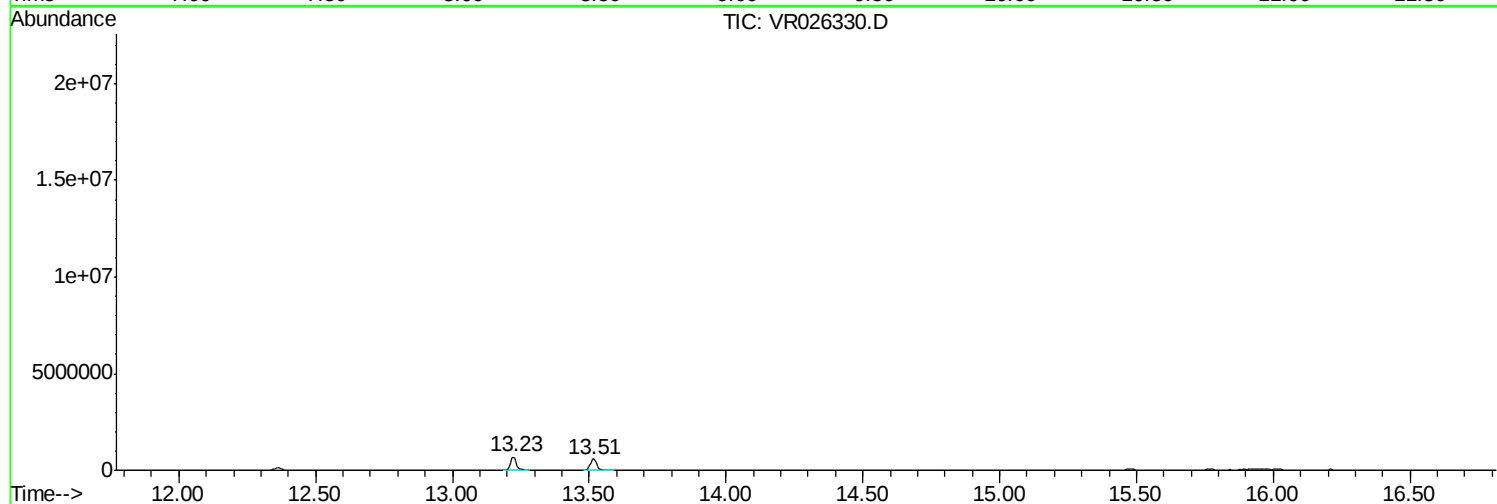
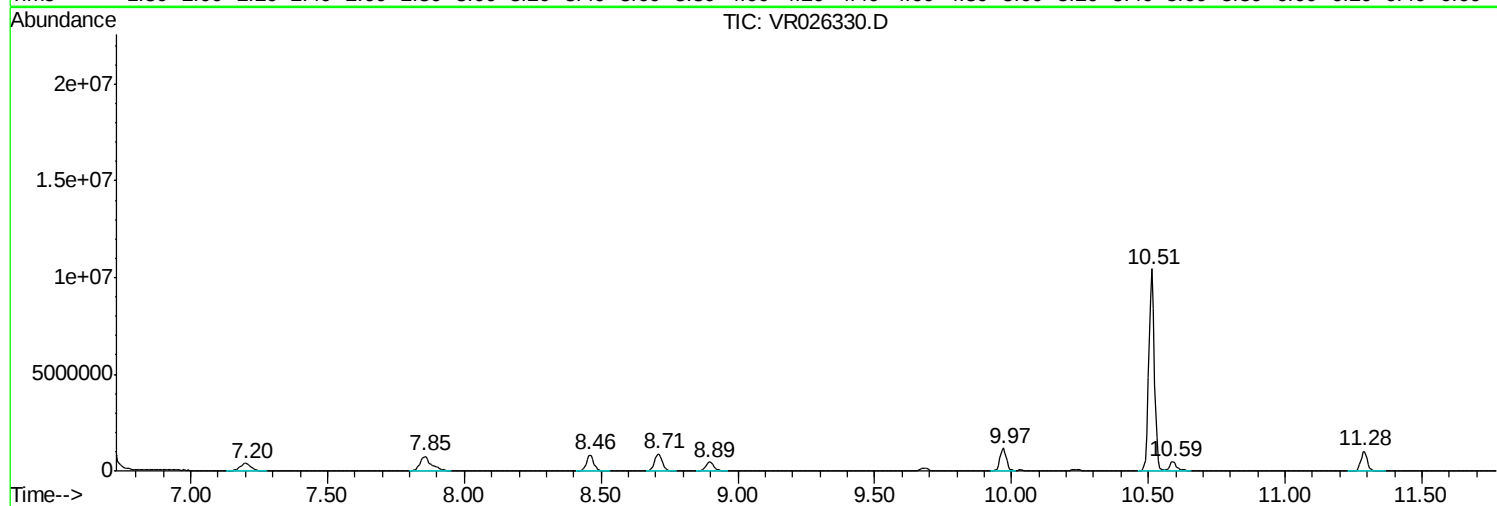
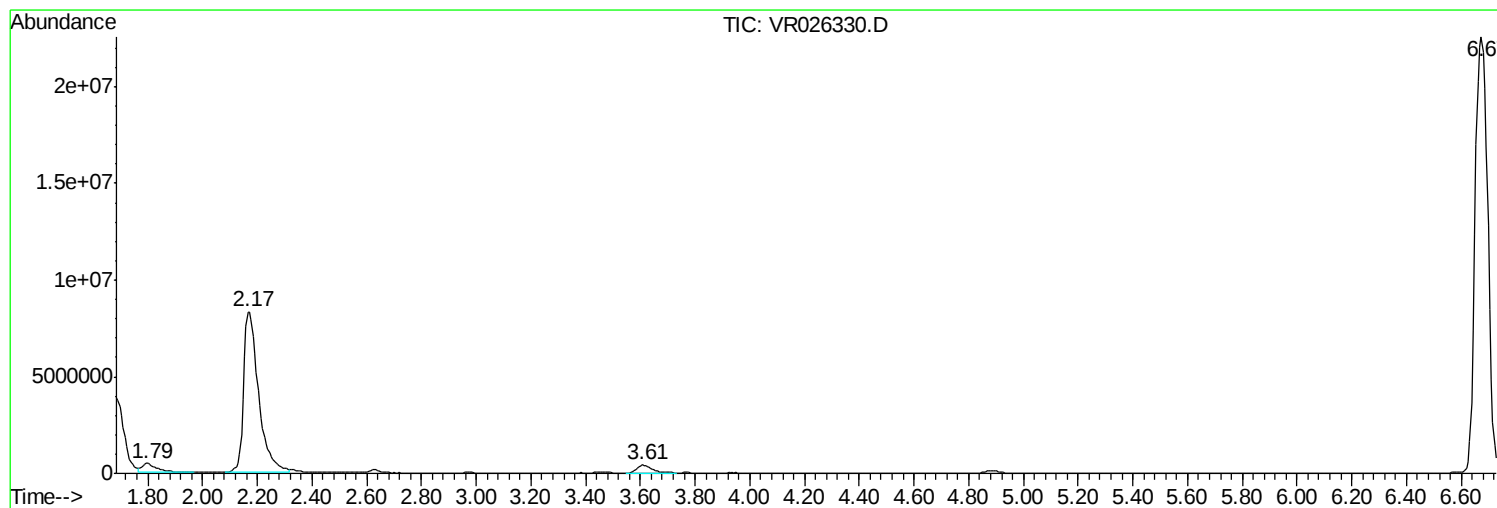
Sum of corrected areas: 135981114

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR021119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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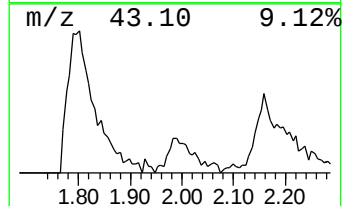
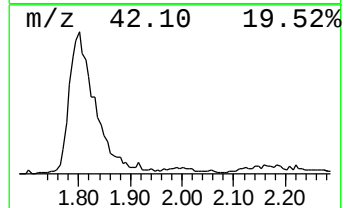
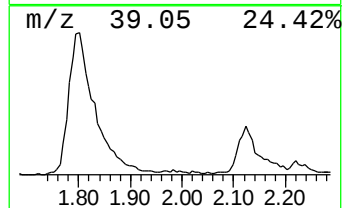
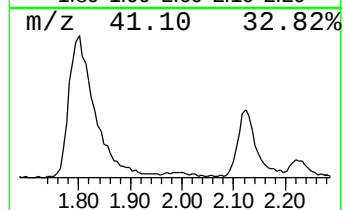
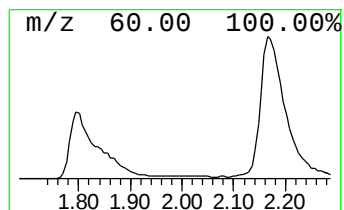
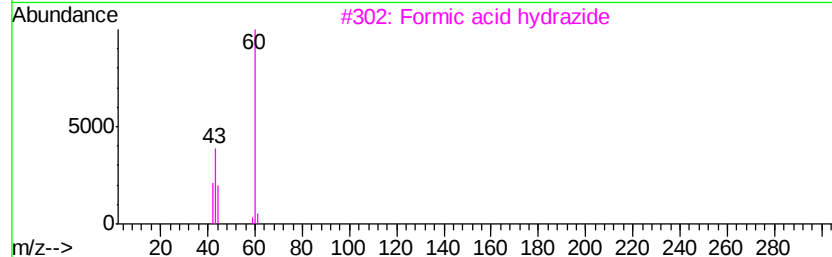
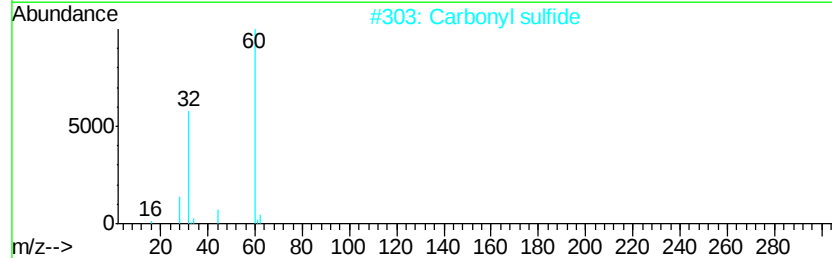
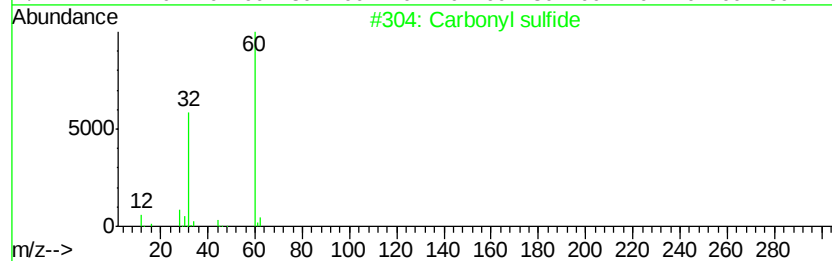
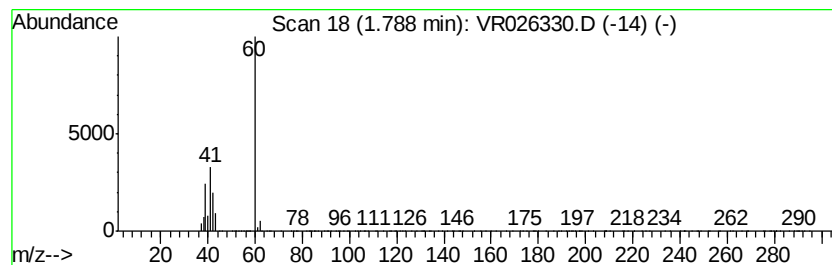
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Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Carbonyl sulfide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	6.35 ug/L	1847060	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbonyl sulfide	60	COS	000463-58-1	5
2		Carbonyl sulfide	60	COS	000463-58-1	5
3		Formic acid hvdrazide	60	CH4N2O	000624-84-0	4
4		Thiirane	60	C2H4S	000420-12-2	4
5		Urea	60	CH4N2O	000057-13-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Carbonyl sulfide	1.79	6.3	ug/L	1847060	1	8.46	1454360	5.0