

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100118\
 Data File : VR025914.D
 Acq On : 1 Oct 2018 16:15
 Operator : SY/MD
 Sample : J5073-02
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ET0T1

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

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_R\METHODS\SOMRTR092718WMA.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	2.153	69	78	91	rBV	113136	319559	17.19%	2.315%
2	2.634	148	157	169	rVB2	115802	294332	15.83%	2.132%
3	3.632	308	321	329	rBV2	238839	850245	45.73%	6.160%
4	3.954	365	374	382	rBV4	15704	45714	2.46%	0.331%
5	4.137	395	404	415	rBV2	65025	217634	11.71%	1.577%
6	6.594	796	808	818	rBV2	131539	408660	21.98%	2.961%
7	6.698	821	825	834	rVB3	17908	47075	2.53%	0.341%
8	7.203	898	908	919	rBV	314711	839568	45.16%	6.083%
9	7.860	1005	1016	1030	rBV2	648212	1859086	100.00%	13.469%
10	8.462	1103	1115	1124	rBV	677322	1325370	71.29%	9.602%
11	8.900	1177	1187	1196	rBV	455523	871707	46.89%	6.315%
12	9.679	1308	1315	1324	rBV	176360	309627	16.65%	2.243%
13	9.971	1356	1363	1370	rBV	1037239	1626206	87.47%	11.782%
14	10.239	1401	1407	1414	rVB	91845	146861	7.90%	1.064%
15	10.591	1459	1465	1475	rBV	645763	1009078	54.28%	7.311%
16	11.200	1560	1565	1570	rVB2	31231	43350	2.33%	0.314%
17	11.291	1573	1580	1589	rBV	923660	1440219	77.47%	10.434%
18	12.362	1750	1756	1763	rVV2	166344	256777	13.81%	1.860%
19	13.219	1892	1897	1907	rVB	725186	1026948	55.24%	7.440%
20	13.511	1939	1945	1954	rBV	577533	864717	46.51%	6.265%

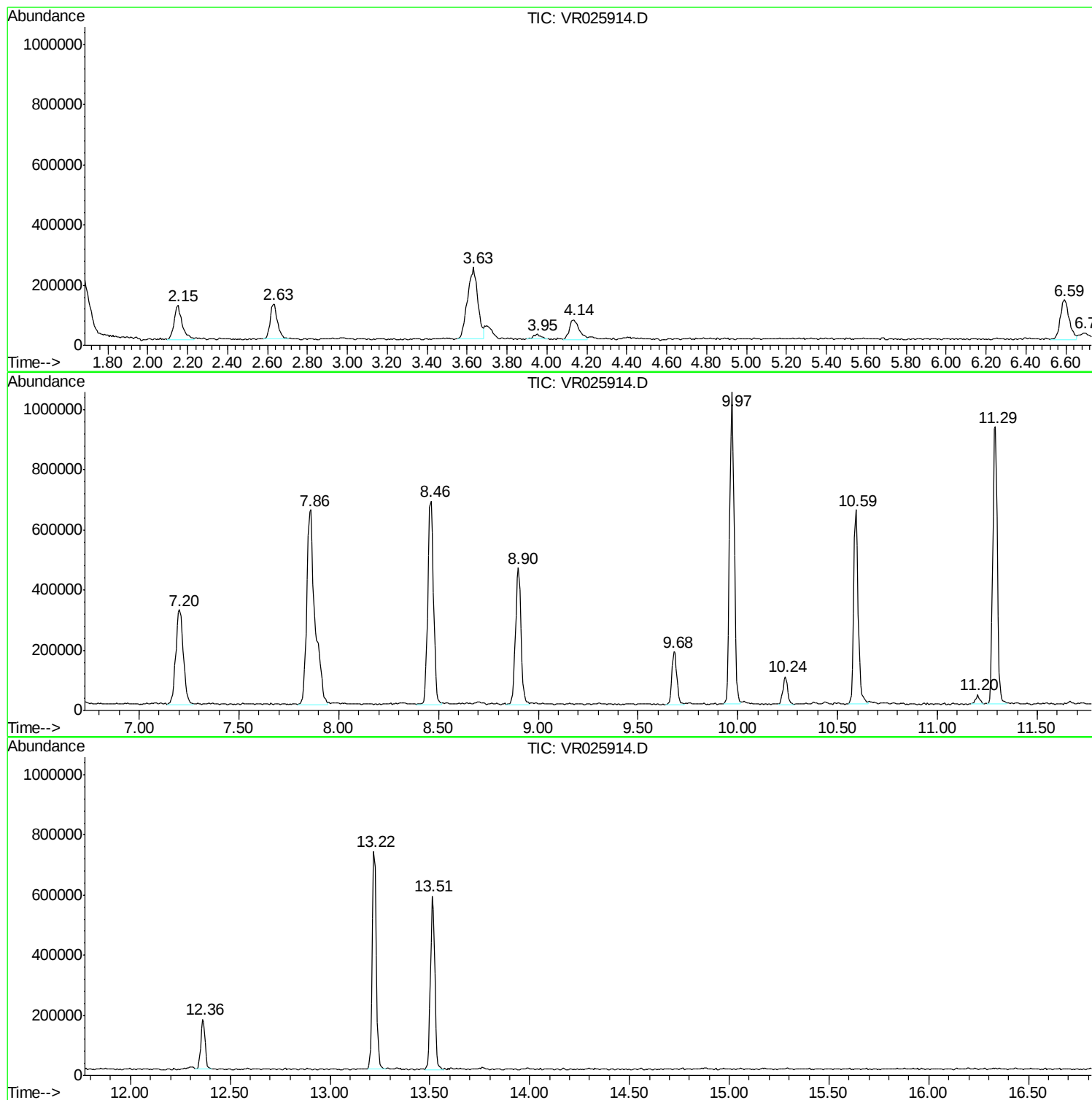
Sum of corrected areas: 13802733

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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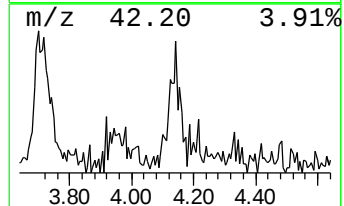
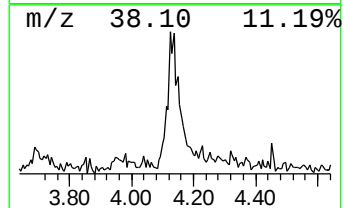
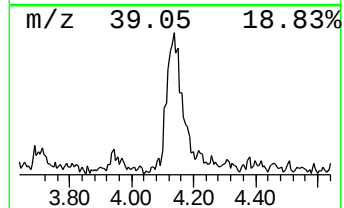
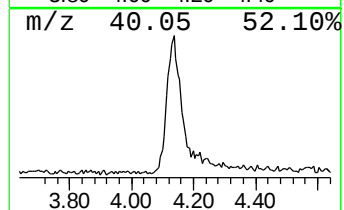
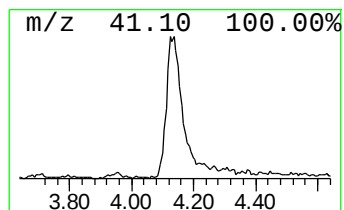
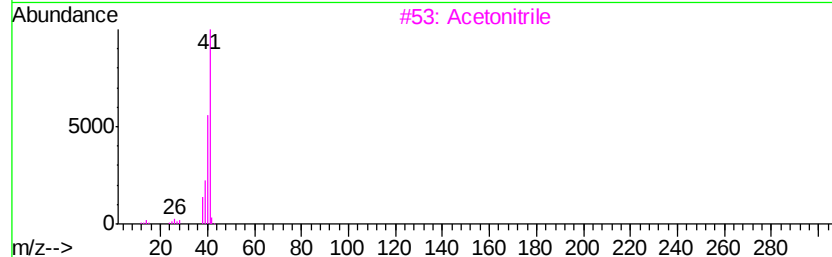
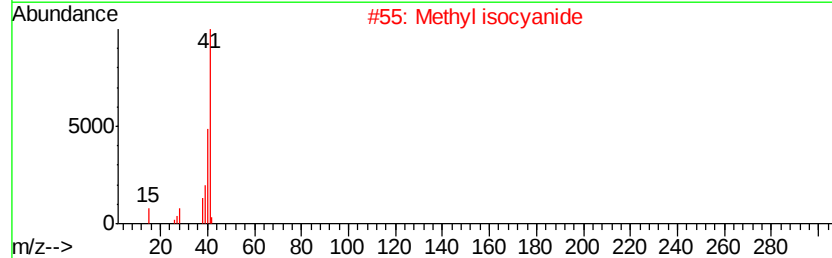
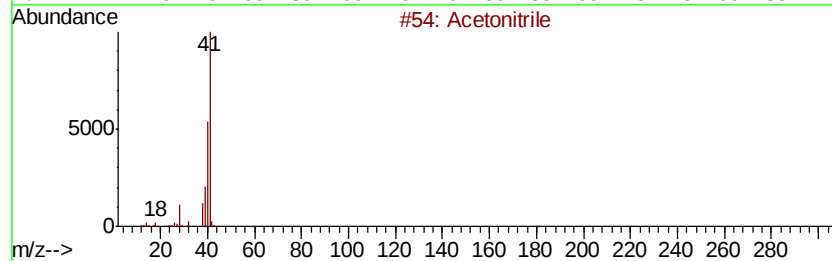
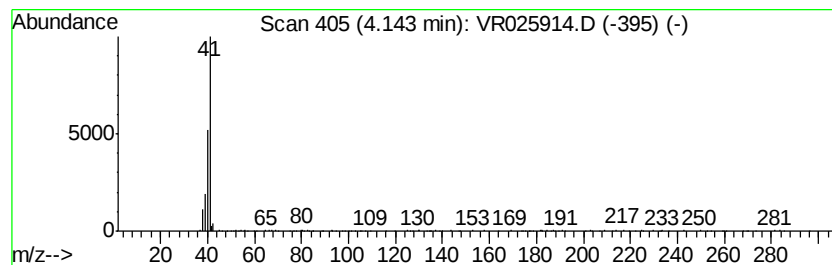
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Quant Title : TRACE VOA SOM01.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propyne Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.14	0.82 ug/L	217634	1,4-Difluorobenzene	8.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetonitrile	41	C2H3N	000075-05-8	38
2		Methyl isocyanide	41	C2H3N	000593-75-9	38
3		Acetonitrile	41	C2H3N	000075-05-8	38
4		Acetonitrile	41	C2H3N	000075-05-8	7
5		Propyne	40	C3H4	000074-99-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propyne	4.14	0.8	ug/L	217634	1	8.46	1325370	5.0