

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR100118\
 Data File : VR025916.D
 Acq On : 1 Oct 2018 17:22
 Operator : SY/MD
 Sample : J5073-05
 Misc : 25mL/MSVOA R/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 ET0T3

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	2.141	68	76	92	rBV	107942	309683	16.81%	2.275%
2	2.634	149	157	170	rVB	114764	287068	15.59%	2.109%
3	3.632	308	321	329	rBV2	222941	807849	43.86%	5.935%
4	4.131	395	403	413	rBV	67253	209386	11.37%	1.538%
5	6.594	799	808	816	rBV2	137072	384773	20.89%	2.827%
6	7.203	897	908	920	rVB	316285	812403	44.11%	5.968%
7	7.854	1004	1015	1032	rBV2	645932	1841754	100.00%	13.531%
8	8.462	1106	1115	1126	rBV	699596	1343347	72.94%	9.869%
9	8.900	1178	1187	1199	rBV	440709	858756	46.63%	6.309%
10	9.685	1308	1316	1324	rBV	169064	292415	15.88%	2.148%
11	9.971	1354	1363	1370	rBV	1007387	1611182	87.48%	11.837%
12	10.238	1401	1407	1412	rBV2	84681	131123	7.12%	0.963%
13	10.591	1459	1465	1481	rBV	649353	1032228	56.05%	7.583%
14	11.200	1560	1565	1569	rBV	26737	43454	2.36%	0.319%
15	11.285	1573	1579	1589	rBV	954891	1467386	79.67%	10.780%
16	11.656	1638	1640	1646	rVB7	11926	19846	1.08%	0.146%
17	12.362	1751	1756	1762	rBV2	171203	259491	14.09%	1.906%
18	13.219	1891	1897	1909	rBV	727900	1055176	57.29%	7.752%
19	13.511	1940	1945	1955	rVB	586237	844434	45.85%	6.204%

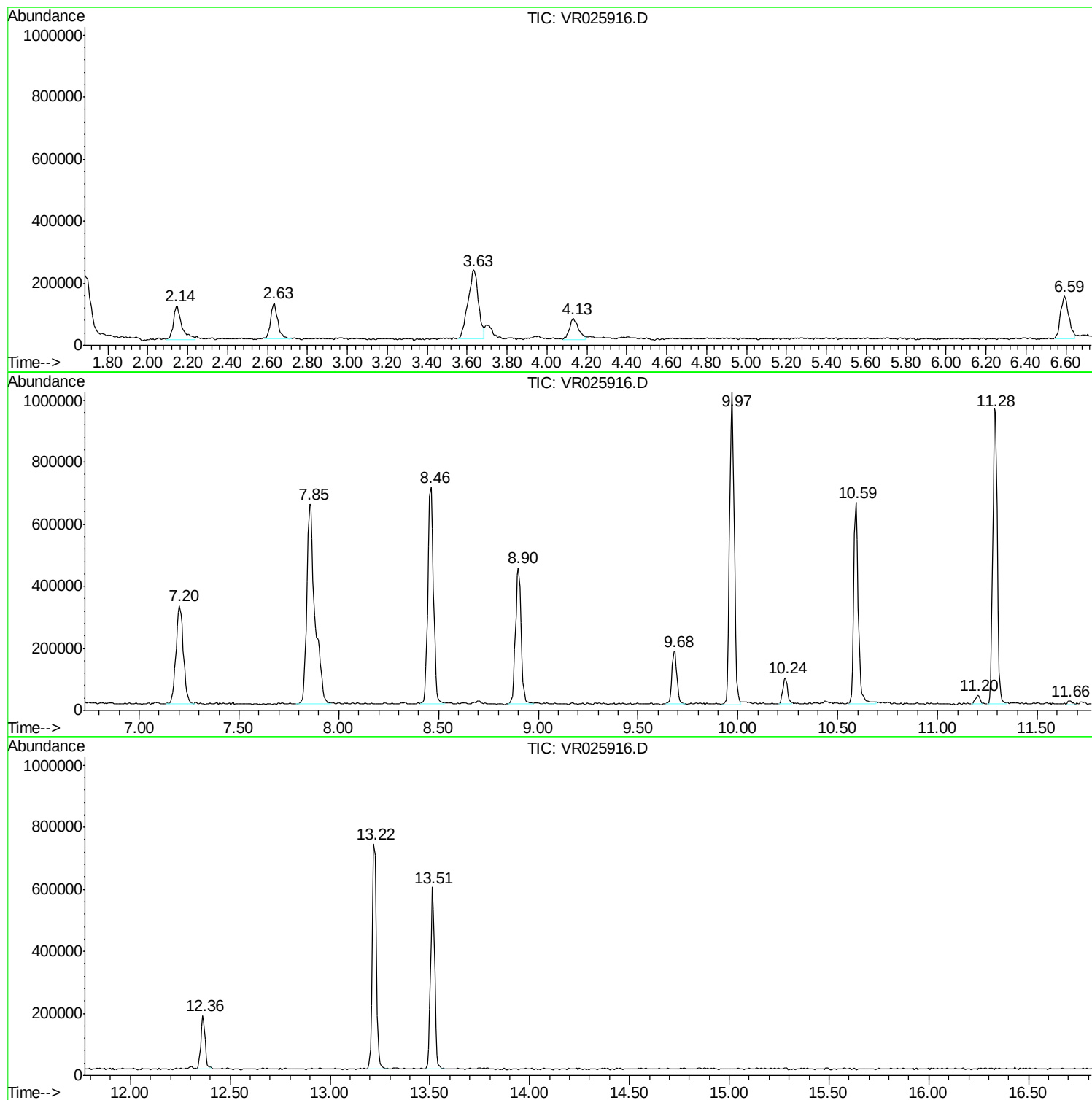
Sum of corrected areas: 13611754

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ClientSampled :
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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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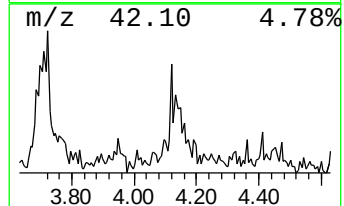
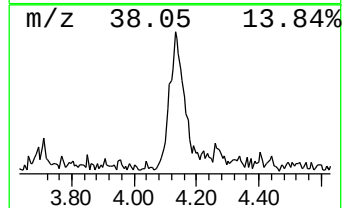
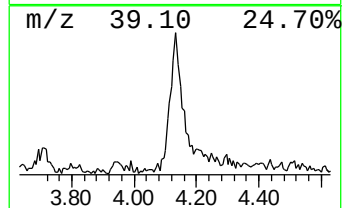
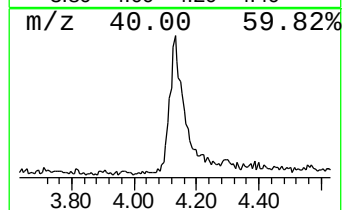
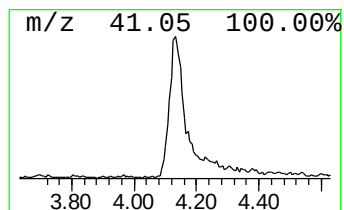
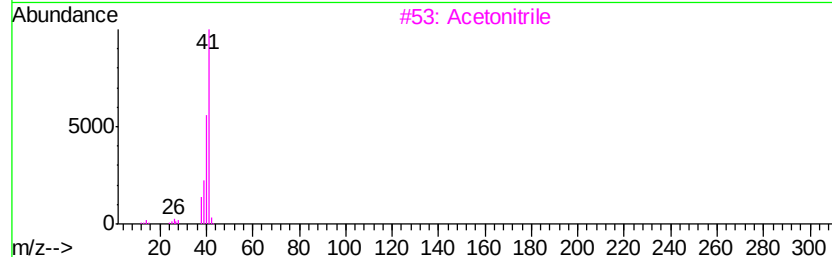
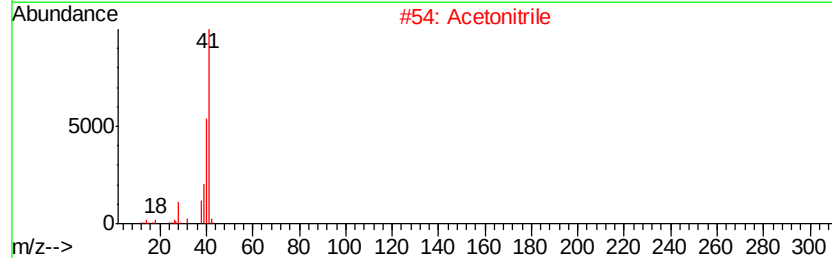
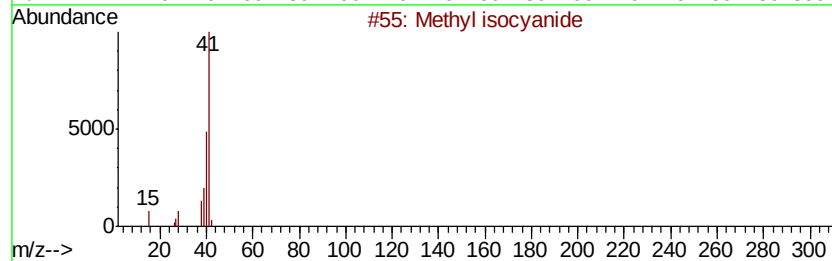
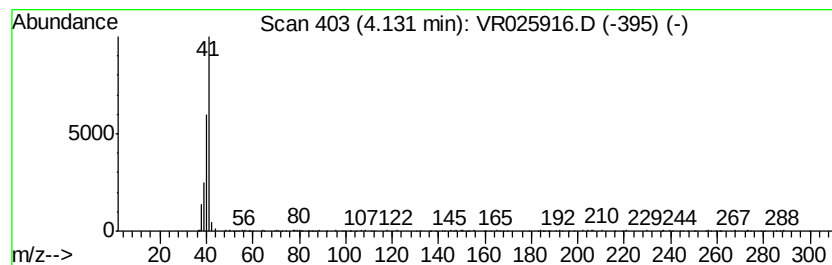
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Quant Title : TRACE VOA SOM01.0

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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.
4.13	0.78 ug/L	209386	1,4-Difluorobenzene	8.46

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propyne	4.13	0.8	ug/L	209386	1	8.46	1343350	5.0