LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092818\
Data File : VX004823.D
Acq On : 28 Sep 2018 16:05
Operator : JC/MD
Sample : J5085-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MH-719

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_X\METHOD\82X092618W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.611	66	75	79	rBV3	8144	18728	1.33%	0.252%
2	2.617	233	240	251	rVB	123711	221373	15.77%	2.976%
3	3.019	300	306	312	rVB	13266	27947	1.99%	0.376%
4	4.769	583	593	603	rVB	5167	17407	1.24%	0.234%
5	5.501	696	713	727	rBV	173961	498976	35.55%	6.708%
6	5.665	729	740	755	rBV	216987	624067	44.46%	8.389%
7	6.068	794	806	822	rBV	189274	489692	34.89%	6.583%
8	6.860	925	936	962	rBV	349150	875243	62.35%	11.766%
9	8.720	1233	1241	1266	rBV	849195	1403716	100.00%	18.870%
10	10.116	1463	1470	1484	rBV	788288	1080899	77.00%	14.531%
11	11.140	1632	1638	1648	rBV	785278	985760	70.23%	13.252%
12	12.079	1786	1792	1801	rBV	989437	1194913	85.12%	16.063%

Sum of corrected areas: 7438721

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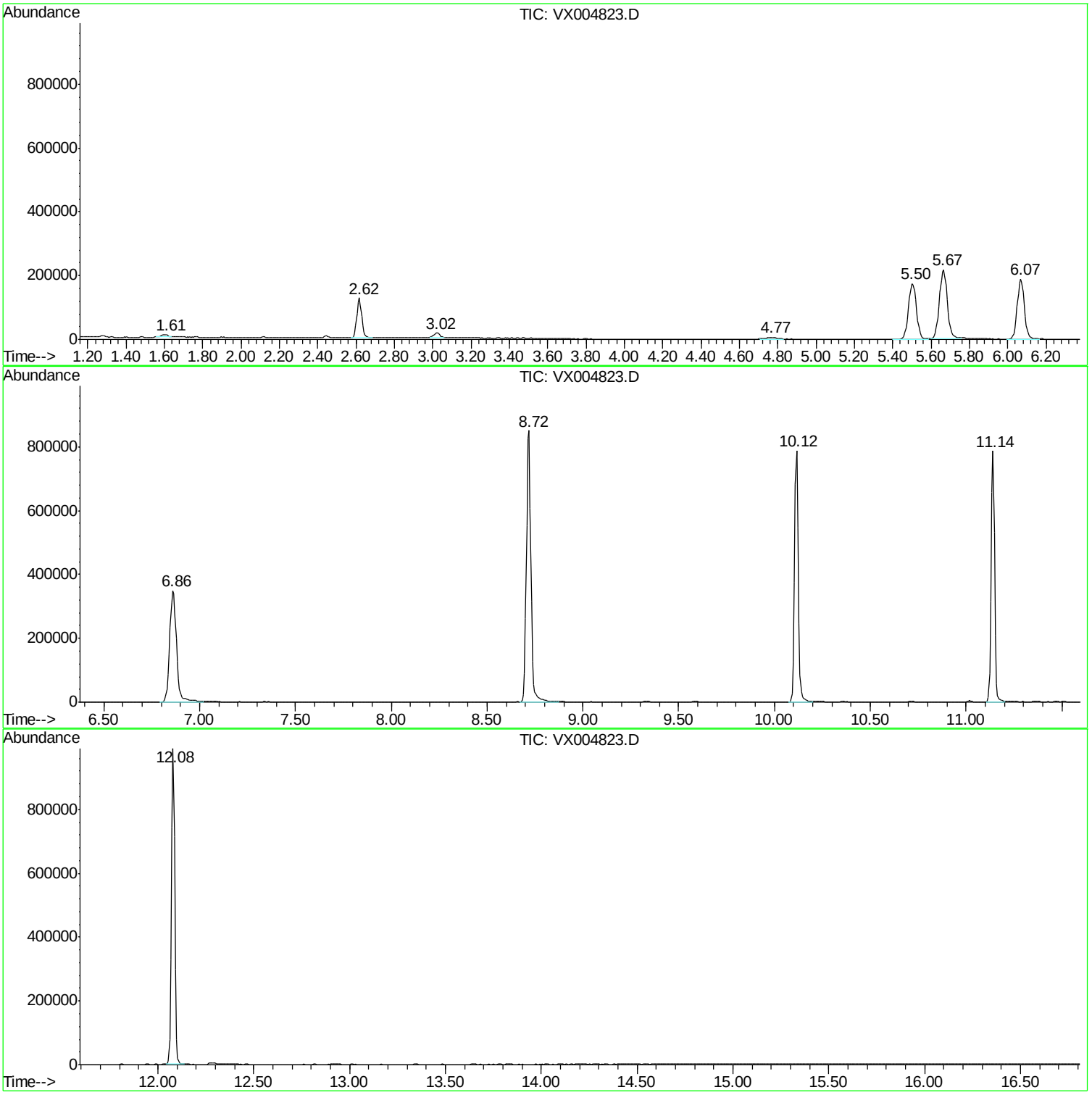
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092818\
Data File : VX004823.D
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Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MH-719

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260

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

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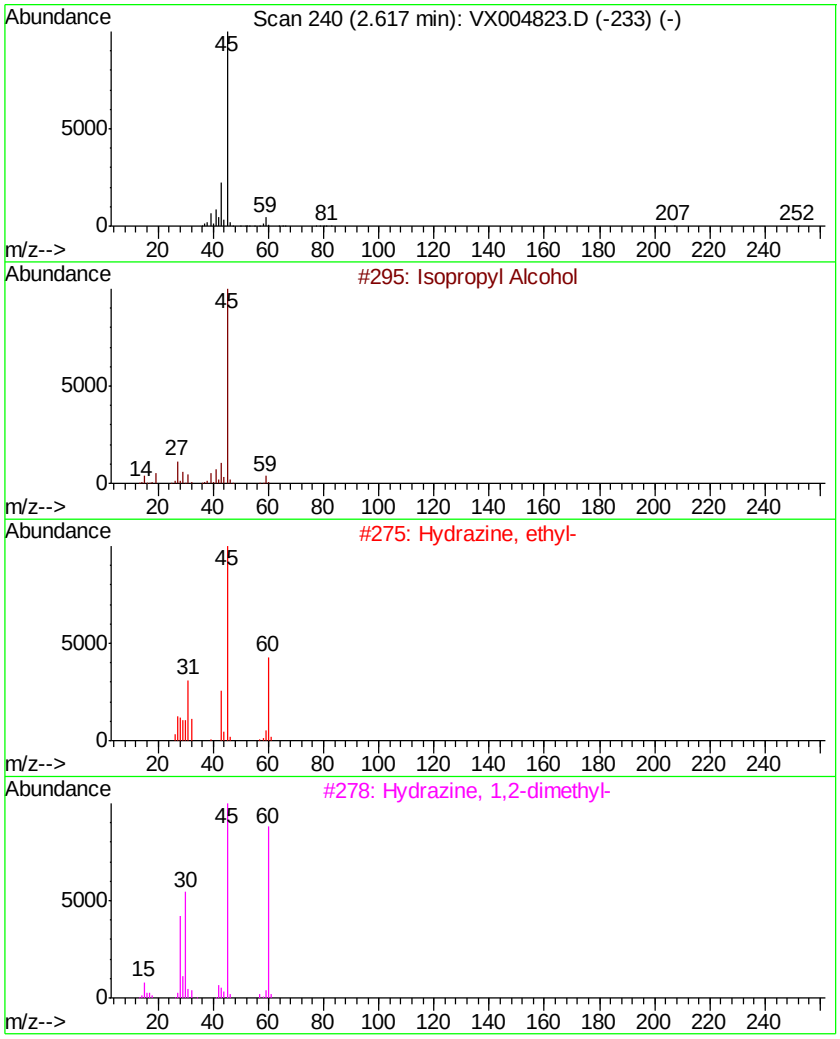
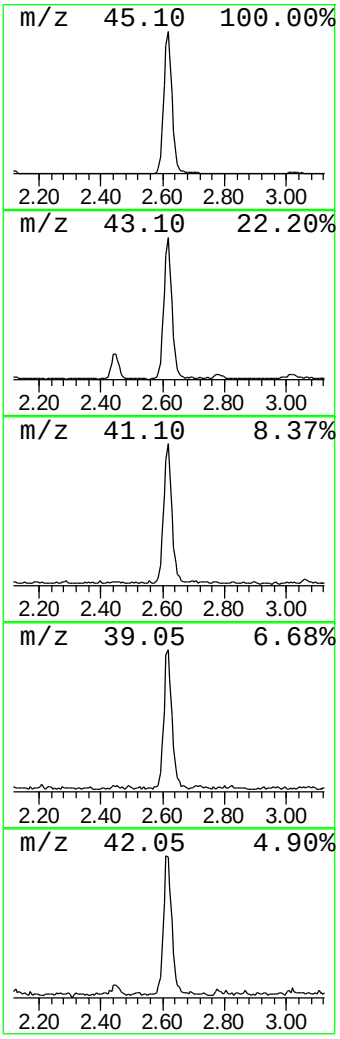
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.62	17.74 ug/l	221373	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2	Hydrazine, ethyl-	60	C2H8N2	000624-80-6	40
3	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4	4-Penten-2-ol	86	C5H10O	000625-31-0	9
5	1-Butene, 4-methoxy	86	C5H10O	004696-30-4	4





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.62	17.7	ug/l	221373	1	5.67	624067	50.0