LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
Data File : VX024065.D
Acq On : 01 Sep 2021 15:04
Operator : JC/MD
Sample : M3580-01RE 4X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DSN-001-SEWER-OUTLET-001RE

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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\624X080321W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VX024065.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.569	78	79	84	rVB2	5393	6018	1.07%	0.240%
2	2.386	207	213	223	rBV	30630	51208	9.11%	2.046%
3	2.550	230	240	251	rBV	92826	163904	29.17%	6.548%
4	2.953	299	306	316	rBV2	3213	7626	1.36%	0.305%
5	4.910	616	627	644	rBV2	77760	228912	40.74%	9.146%
6	5.105	652	659	668	rVB3	4157	11696	2.08%	0.467%
7	5.964	790	800	813	rBV	84427	217727	38.75%	8.699%
8	6.769	922	932	946	rBV	176941	417059	74.22%	16.663%
9	8.653	1234	1241	1250	rBV	365023	561928	100.00%	22.450%
10	10.055	1465	1471	1481	rBV	353844	482168	85.81%	19.264%
11	11.085	1634	1640	1651	rBV	280505	354727	63.13%	14.172%

Sum of corrected areas: 2502973

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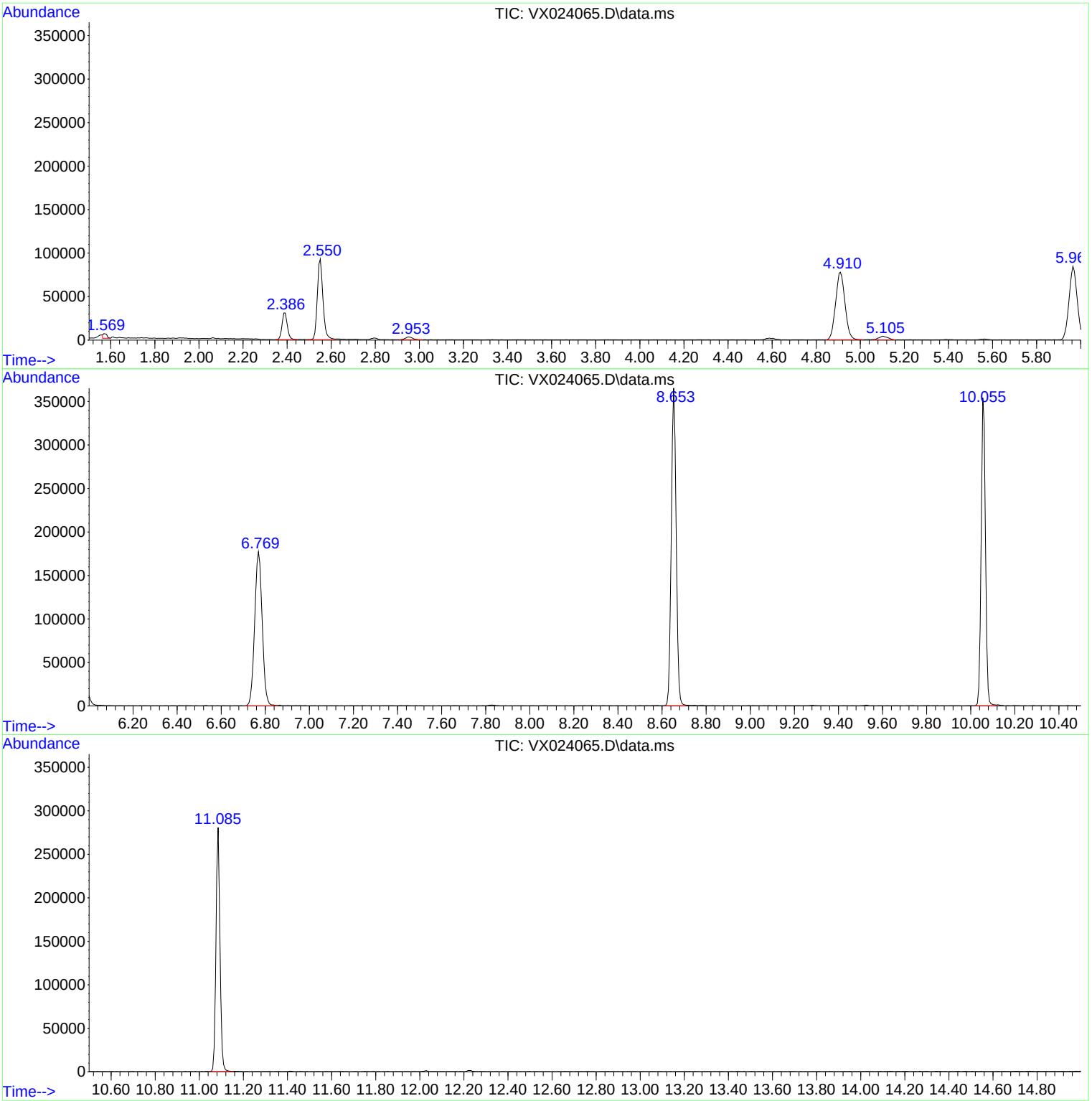
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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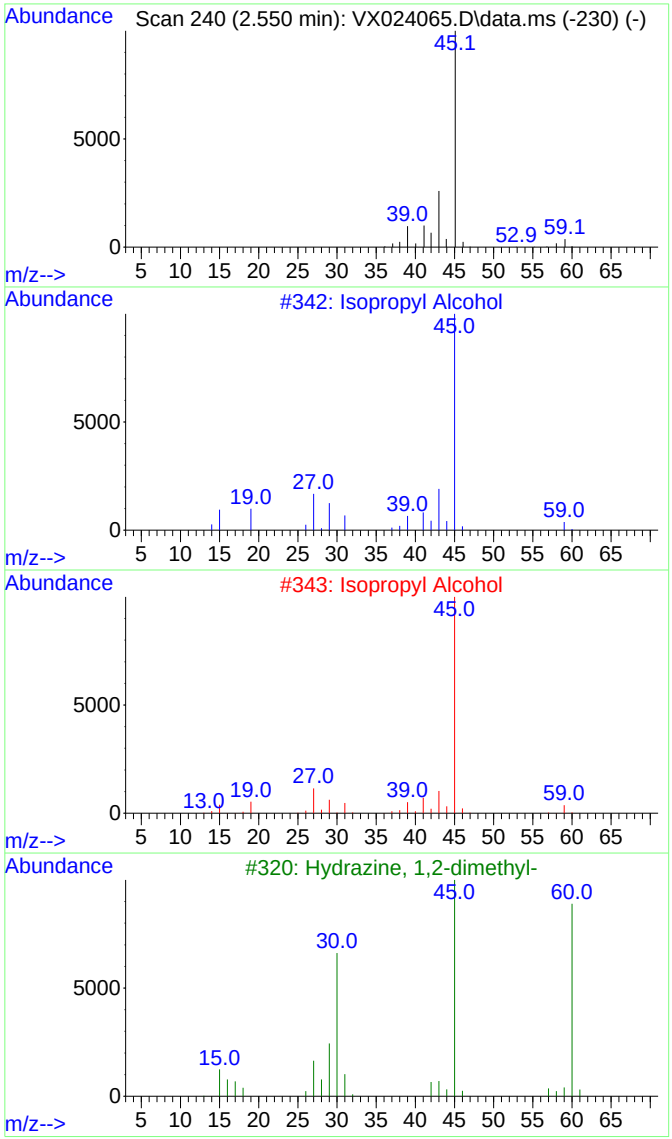
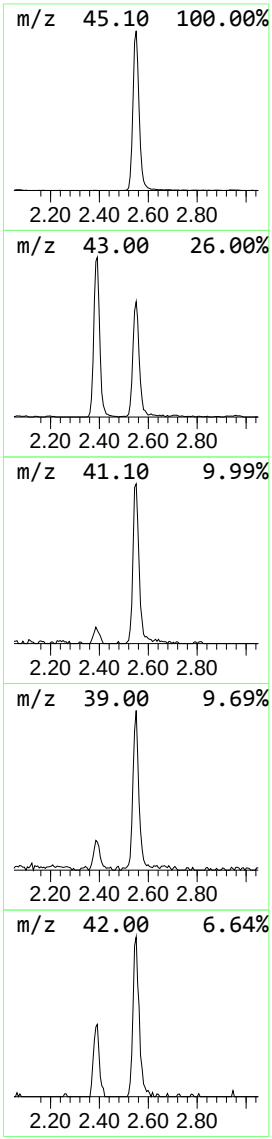
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.550	21.48 ug/l	163904	Bromochloromethane	4.903

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9





Tentatively Identified Compound (LSC) summary

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.550	21.5	ug/l	163904	1	4.903	228912	30.0