LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
Data File : VX024061.D
Acq On : 01 Sep 2021 13:27
Operator : JC/MD
Sample : M3580-01 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

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

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: VX024061.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	72	79	83	rVB6	3843	6970	1.36%	0.316%
2	2.392	207	214	222	rBV	18969	30812	6.03%	1.395%
3	2.550	231	240	250	rBV	49030	87427	17.11%	3.960%
4	2.952	297	306	315	rBV3	3606	7691	1.51%	0.348%
5	4.592	566	575	583	rBV2	3132	9367	1.83%	0.424%
6	4.909	614	627	641	rBV2	70808	210895	41.28%	9.551%
7	5.104	653	659	669	rVB4	2019	5731	1.12%	0.260%
8	5.970	791	801	815	rBV	74578	197466	38.66%	8.943%
9	6.769	920	932	945	rBV	160511	378961	74.18%	17.163%
10	8.653	1233	1241	1250	rBV	328853	510837	100.00%	23.136%
11	10.055	1466	1471	1487	rVB	322433	442651	86.65%	20.047%
12	11.085	1635	1640	1651	rBV	254294	319203	62.49%	14.457%

Sum of corrected areas: 2208011

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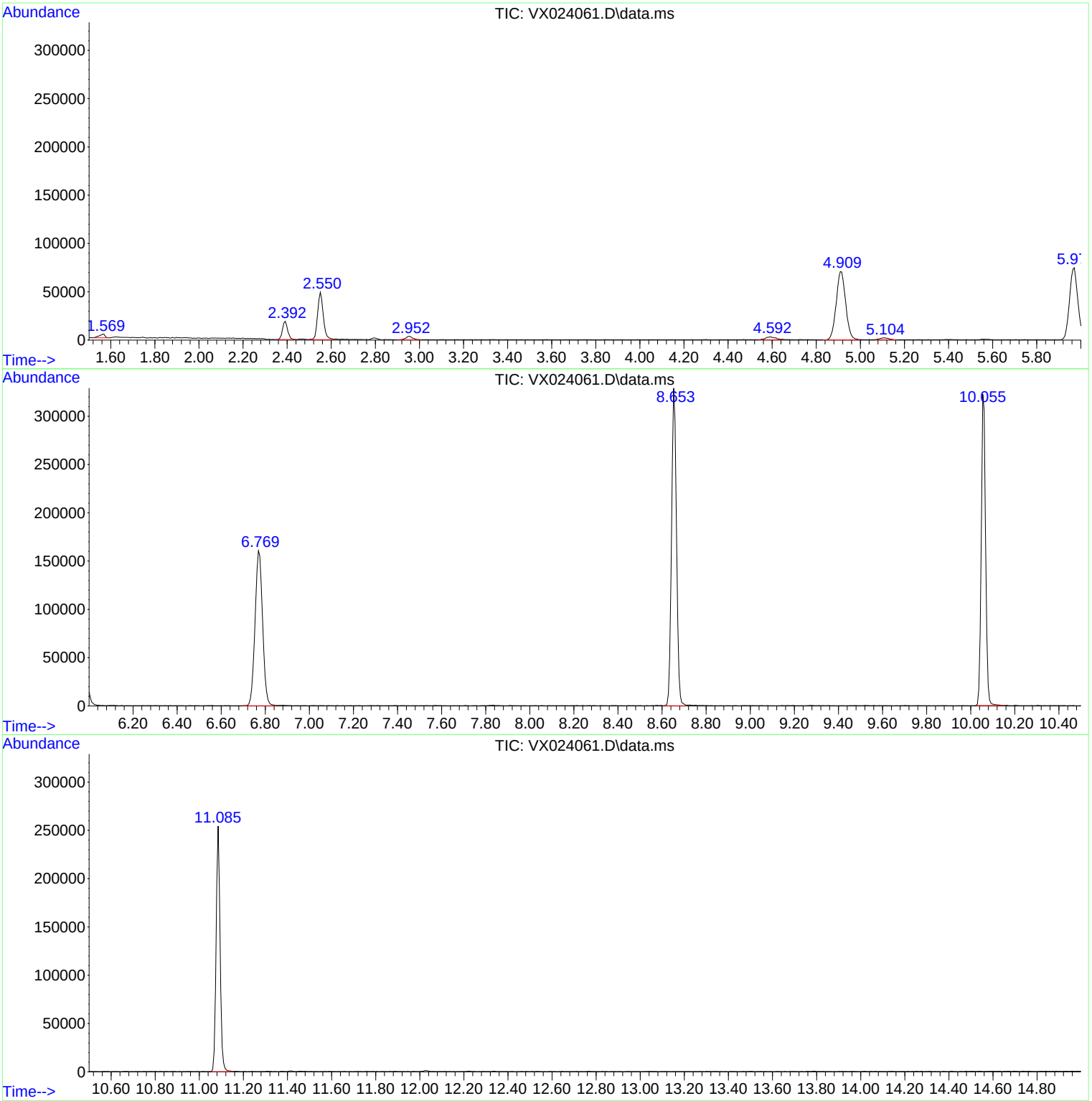
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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DSN-001-SEWER-OUTLET-001

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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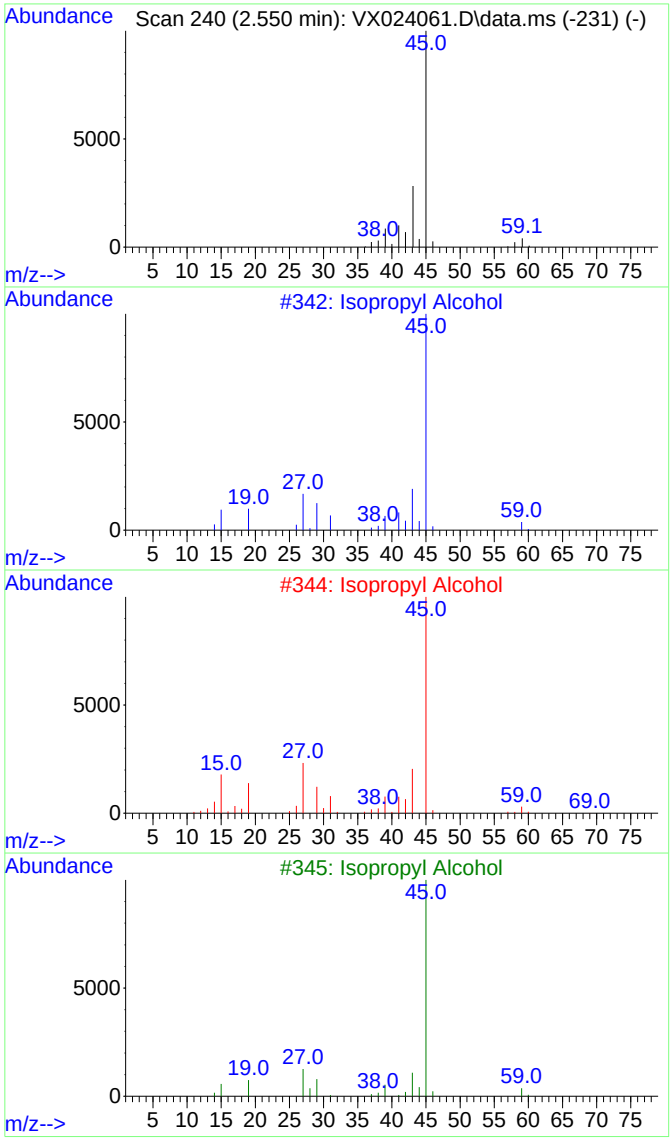
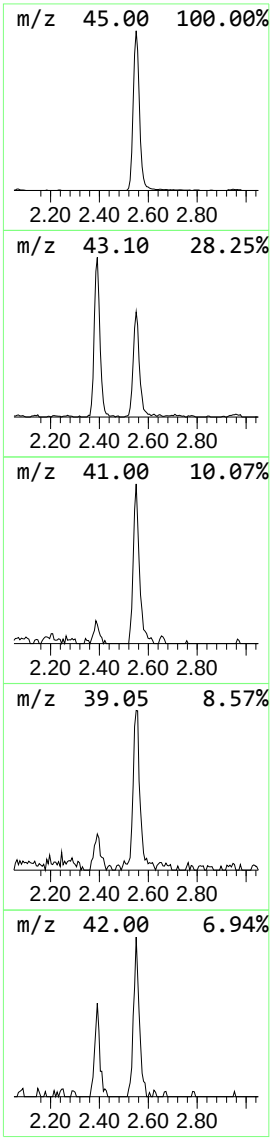
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.550	12.44 ug/l	87427	Bromochloromethane	4.909

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	72
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5	Isopropyl Alcohol	60	C3H8O	000067-63-0	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	12.4	ug/l	87427	1	4.909	210895	30.0