LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX090121\
Data File : VX024062.D
Acq On : 01 Sep 2021 13:51
Operator : JC/MD
Sample : M3580-02 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : DSN-002-SEWER-OUTLET-002

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: VX024062.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	70	79	84	rBV3	5230	9109	1.53%	0.303%
2	2.392	207	214	224	rBV	146945	241772	40.71%	8.039%
3	2.550	233	240	258	rBV	343269	593913	100.00%	19.747%
4	2.947	300	305	314	rVB2	2738	6685	1.13%	0.222%
5	4.599	564	576	582	rBV2	2138	6671	1.12%	0.222%
6	4.910	615	627	640	rBV2	75096	220439	37.12%	7.330%
7	5.964	787	800	812	rBV	78826	209678	35.30%	6.972%
8	6.769	921	932	944	rBV	166044	395958	66.67%	13.166%
9	8.653	1233	1241	1252	rBV	343911	530669	89.35%	17.645%
10	10.055	1465	1471	1490	rVB	325286	460449	77.53%	15.310%
11	11.085	1635	1640	1650	rVB	266879	332198	55.93%	11.046%

Sum of corrected areas: 3007541

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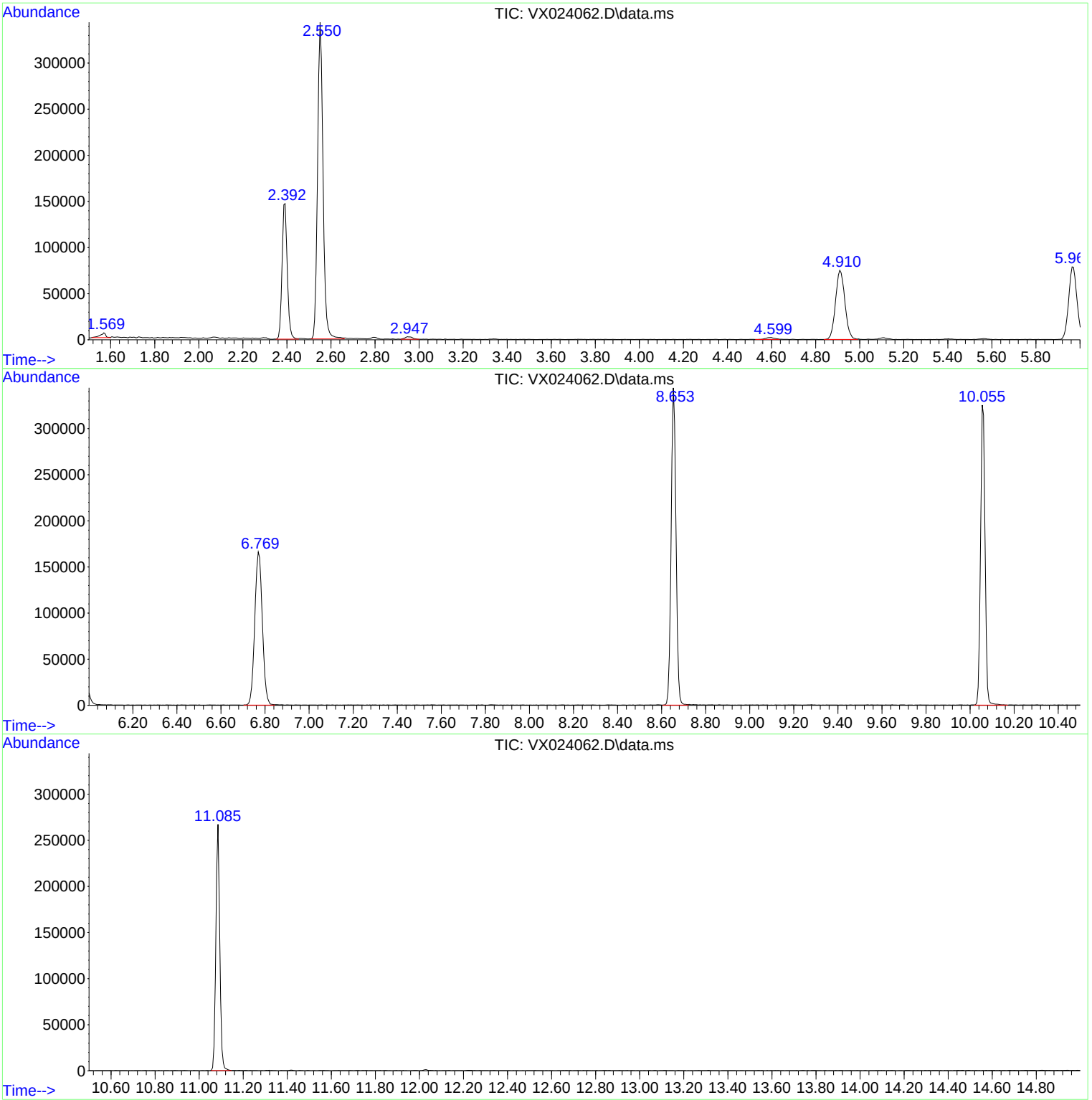
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X080321W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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DSN-002-SEWER-OUTLET-002

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Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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TIC Integration Parameters: LSCINT.P

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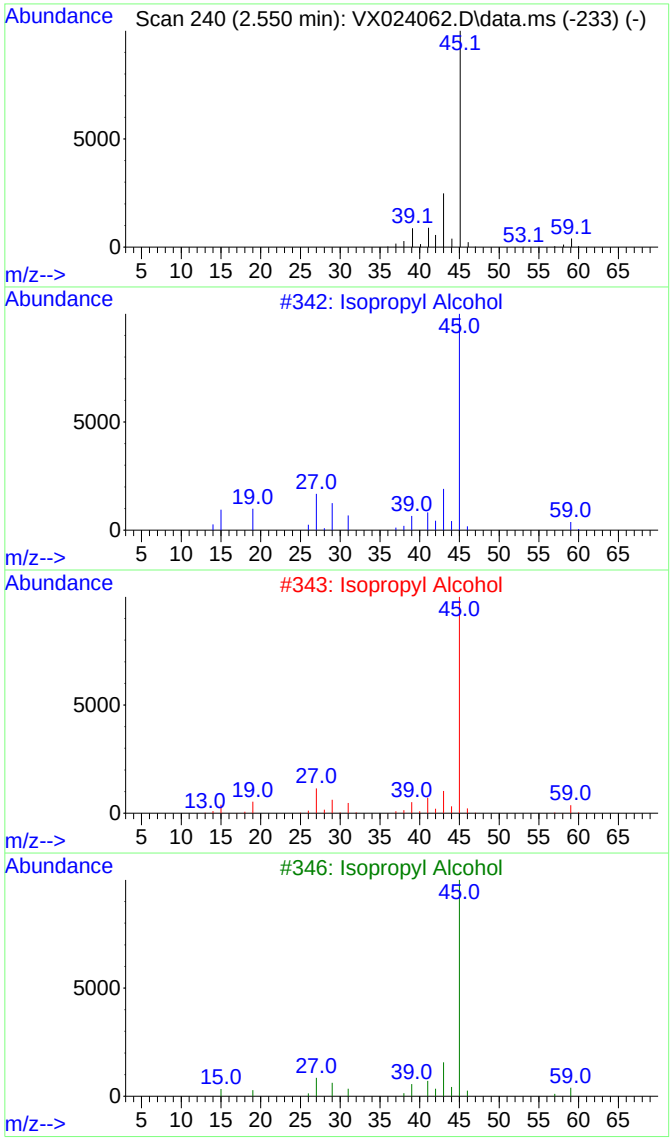
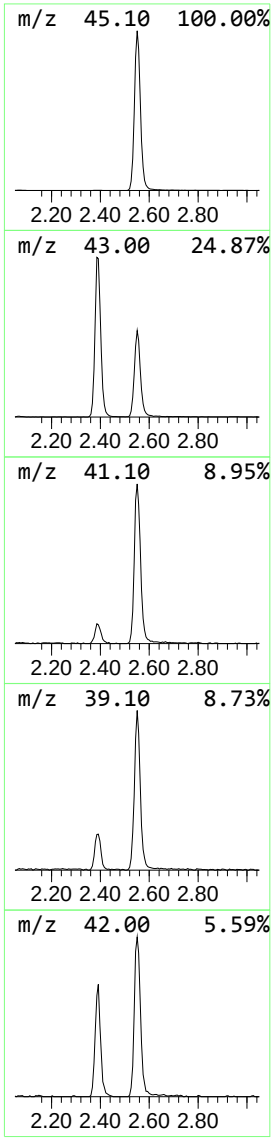
Peak Number 1 Isopropyl Alcohol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.550	80.83 ug/l	593913	Bromochloromethane	4.910

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	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	80.8	ug/l	593913	1	4.910	220439	30.0