LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062922\
Data File : VX029861.D
Acq On : 29 Jun 2022 14:56
Operator : JC/MD
Sample : N3505-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-1-20220624

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\82X062822W.M
Title : SW846 8260

Signal : TIC: VX029861.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.391	689	706	717	rBV2	132556	387698	7.78%	3.402%
2	5.556	721	733	747	rVV	243463	688472	13.82%	6.042%
3	5.958	787	799	811	rBV	152432	397747	7.99%	3.490%
4	6.763	921	931	944	rBV	383380	931450	18.70%	8.174%
5	8.653	1233	1241	1250	rBV	799326	1225479	24.61%	10.754%
6	9.579	1384	1393	1424	rBV	1271614	4980218	100.00%	43.704%
7	10.055	1466	1471	1480	rVB	789557	1042492	20.93%	9.148%
8	11.000	1619	1626	1634	rBV3	36660	61229	1.23%	0.537%
9	11.085	1634	1640	1649	rBV	573126	739608	14.85%	6.490%
10	12.024	1788	1794	1802	rVB	783540	941013	18.90%	8.258%

Sum of corrected areas: 11395406

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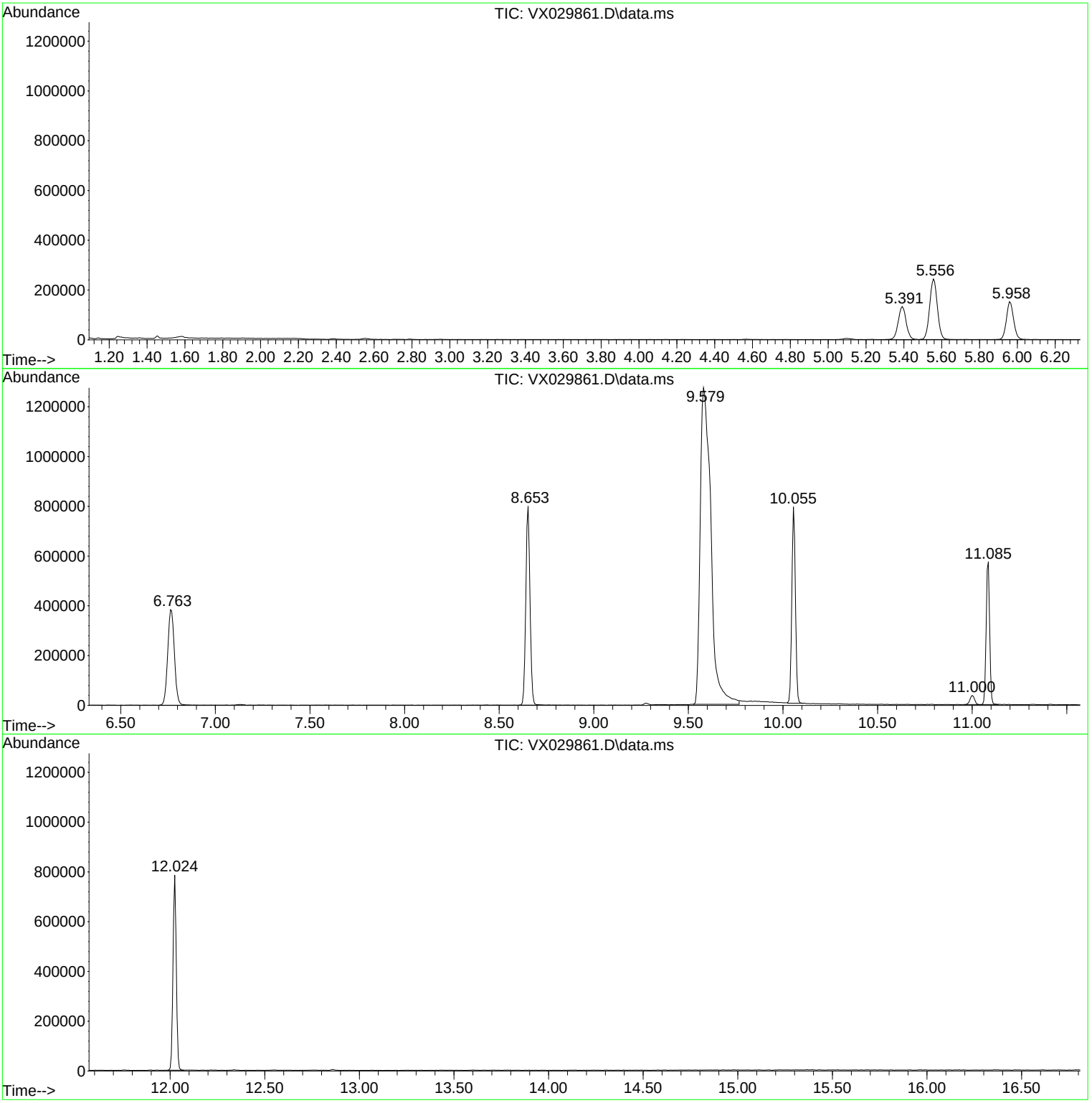
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062822W.M
Quant Title : SW846 8260

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



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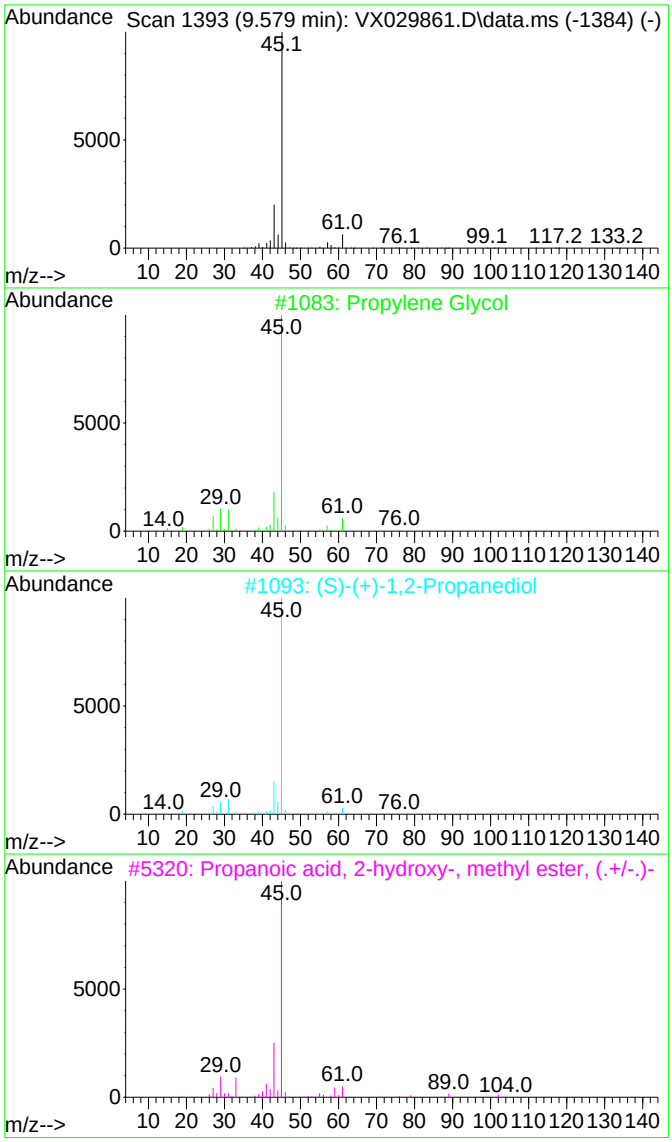
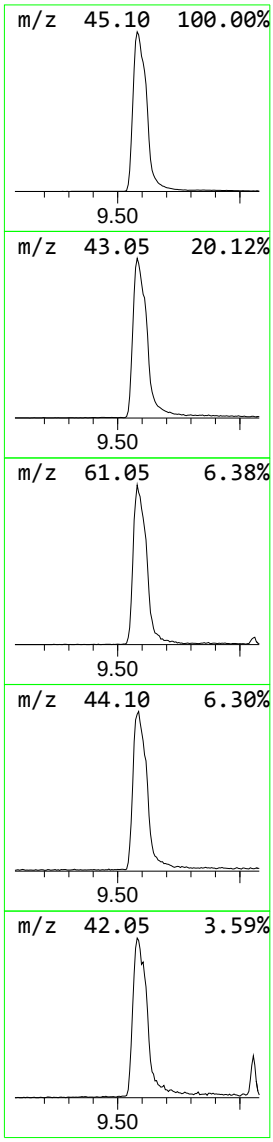
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Propylene Glycol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.579	238.86 ug/l	4980220	Chlorobenzene-d5	10.055

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propylene Glycol	76	C3H8O2	000057-55-6	90
2	(S)-(+)-1,2-Propanediol	76	C3H8O2	004254-15-3	56
3	Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
4	R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
5	2-Pentanol	88	C5H12O	006032-29-7	9





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Propylene Glycol	9.579	238.9	ug/l	4980220	3	10.055	1042490	50.0