LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050823\
Data File : VX035565.D
Acq On : 08 May 2023 17:11
Operator : JC/MD
Sample : 02660-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WATER-SAMPLE-API-3-5

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\82X042523W.M
Title : SW846 8260

Signal : TIC: VX035565.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.385	693	705	721	rBV	133814	395148	32.93%	6.158%
2	5.550	721	732	751	rVB	239679	680115	56.68%	10.600%
3	5.958	786	799	818	rBV	145585	388851	32.41%	6.060%
4	6.763	920	931	954	rBV	372088	885080	73.77%	13.794%
5	8.647	1232	1240	1263	rBV	754833	1199819	100.00%	18.699%
6	10.055	1463	1471	1488	rBV	778789	1045106	87.11%	16.288%
7	11.079	1630	1639	1654	rBV	638466	821646	68.48%	12.805%
8	12.024	1783	1794	1807	rBV	776207	1000664	83.40%	15.595%

Sum of corrected areas: 6416429

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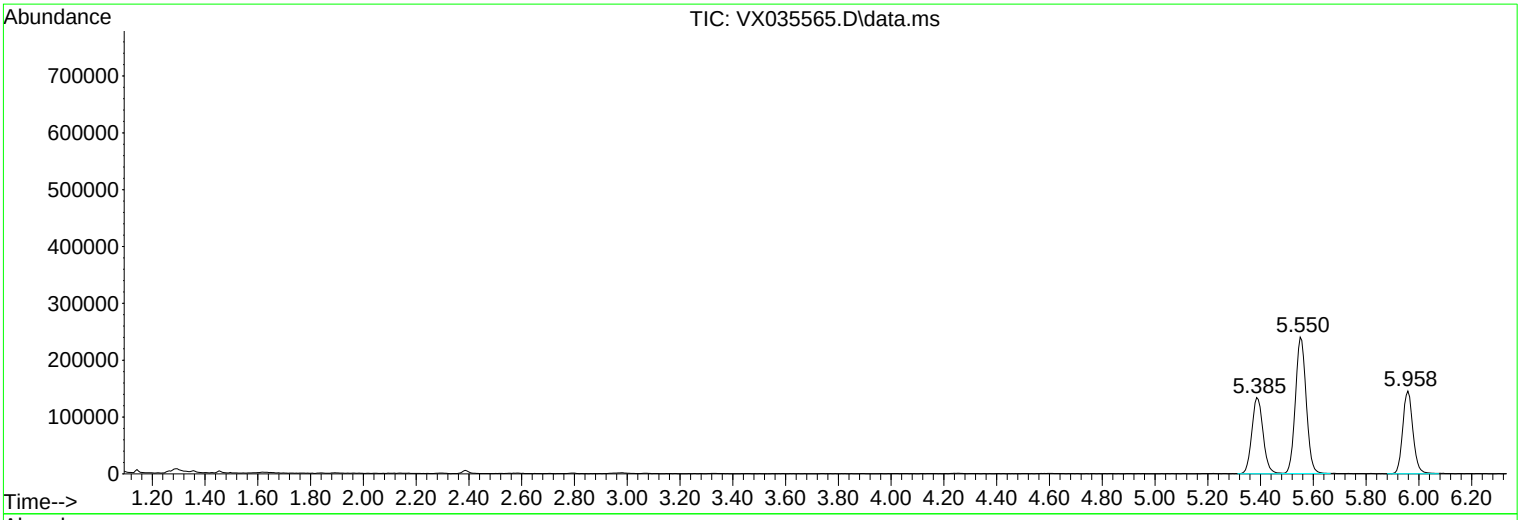
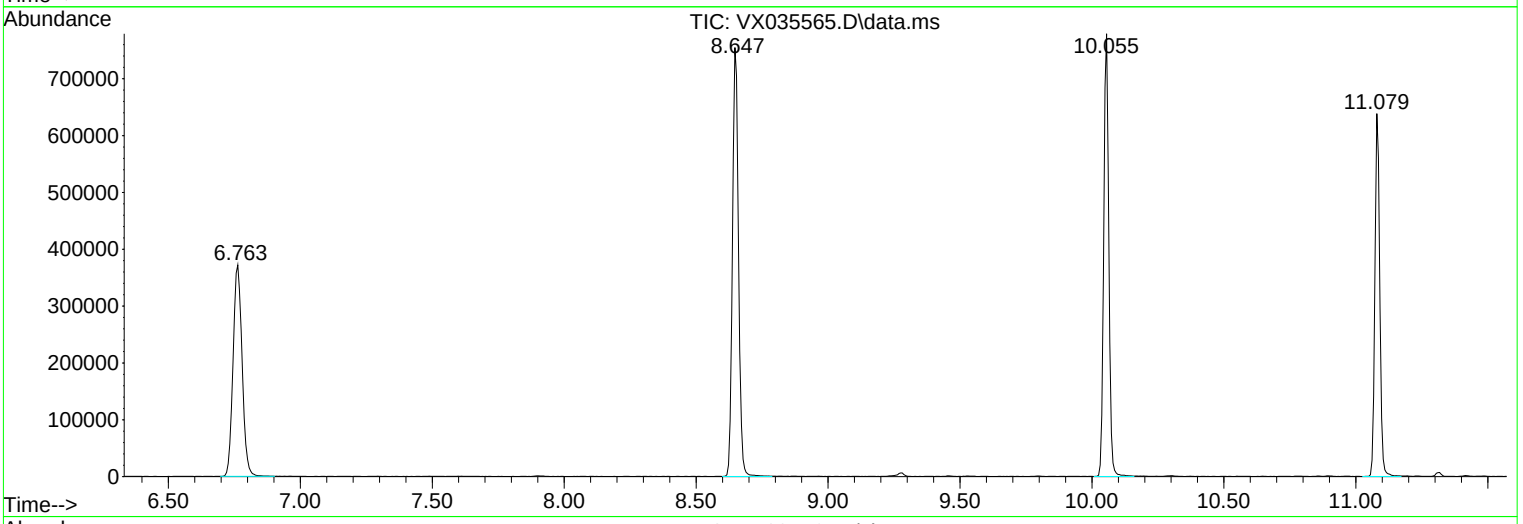
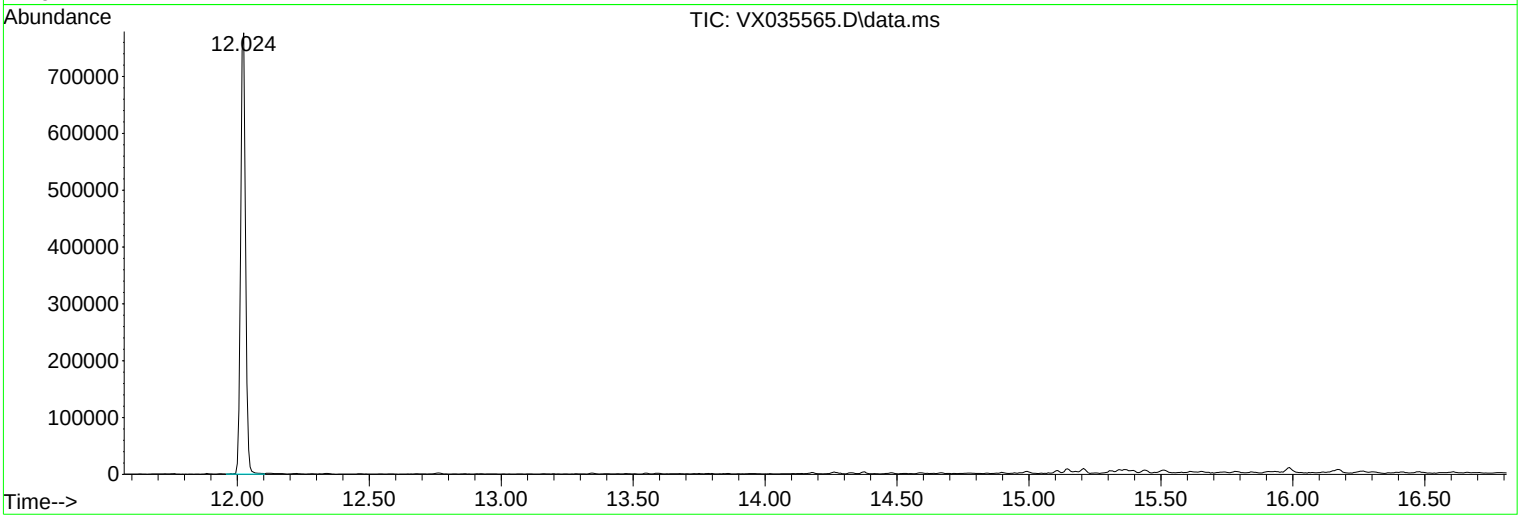
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
Quant Title : SW846 8260

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







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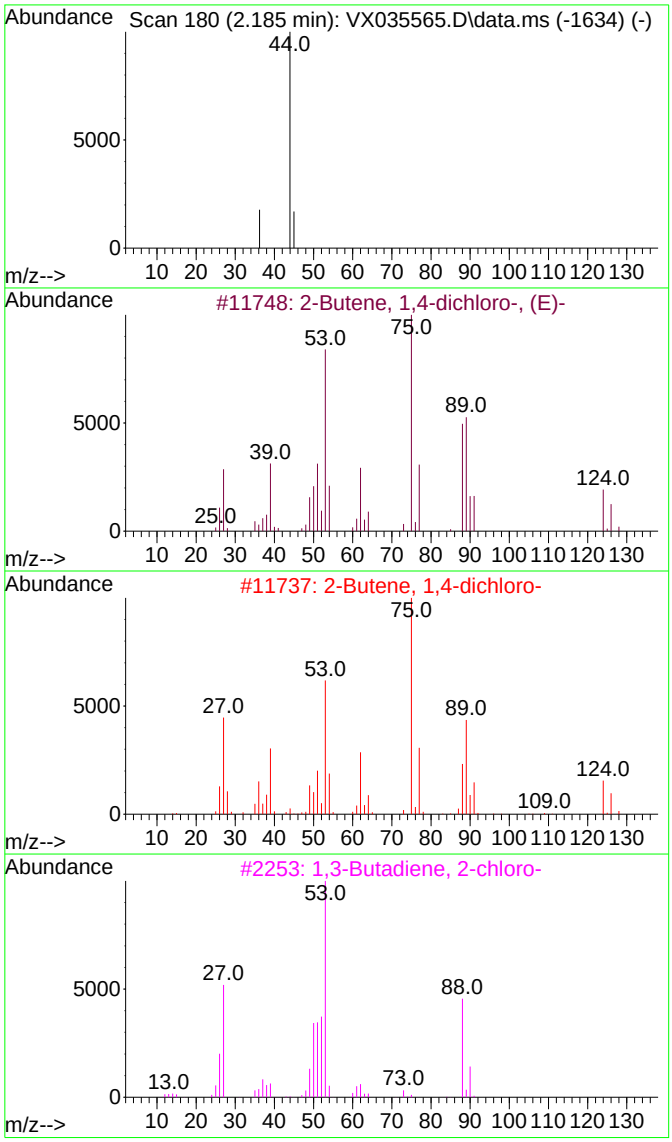
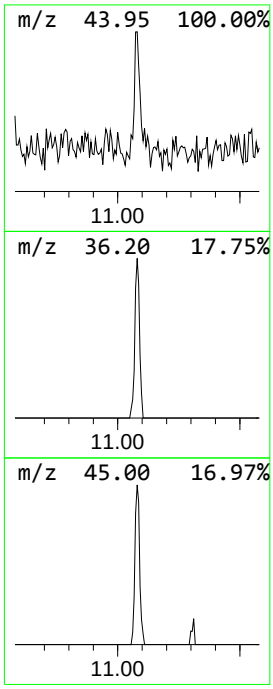
****
Peak Number 1 2-Butene, 1,4-dichloro-, (E)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.079	41.17 ug/l	819874	1,4-Dichlorobenzene-d4	12.024

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 1,4-dichloro-, (E)-	124	C4H6Cl2	000110-57-6	78
2	2-Butene, 1,4-dichloro-	124	C4H6Cl2	000764-41-0	53
3	1,3-Butadiene, 2-chloro-	88	C4H5Cl	000126-99-8	52
4	2-Butyne, 1-chloro-	88	C4H5Cl	003355-17-7	50
5	1-Butene, 1,4-dichloro-	124	C4H6Cl2	013676-58-9	50





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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TIC Integration Parameters: RTEINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Butene, 1,4-d...	11.079	41.2	ug/l	819874	4	12.024	995691	50.0