LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101923\
Data File : VX038378.D
Acq On : 19 Oct 2023 12:18
Operator : JC/MD
Sample : 04957-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MH-F

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\82X100523W.M
Title : SW846 8260

Signal : TIC: VX038378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.148	6	10	20	rVB	96995	119082	16.48%	2.913%
2	1.471	56	63	70	rBV	15574	19452	2.69%	0.476%
3	2.532	228	237	246	rBV2	5772	11549	1.60%	0.282%
4	5.385	693	705	721	rBV	80343	231234	32.01%	5.656%
5	5.550	721	732	751	rVV	122008	349801	48.42%	8.556%
6	5.958	788	799	816	rBV	92341	237606	32.89%	5.812%
7	6.763	921	931	945	rBV	205152	491793	68.07%	12.029%
8	8.647	1234	1240	1256	rBV	439988	703771	97.41%	17.214%
9	10.055	1465	1471	1487	rBV	489216	674246	93.33%	16.492%
10	11.079	1634	1639	1649	rBV	413779	527393	73.00%	12.900%
11	12.024	1788	1794	1808	rBV	555206	722447	100.00%	17.671%

Sum of corrected areas: 4088374

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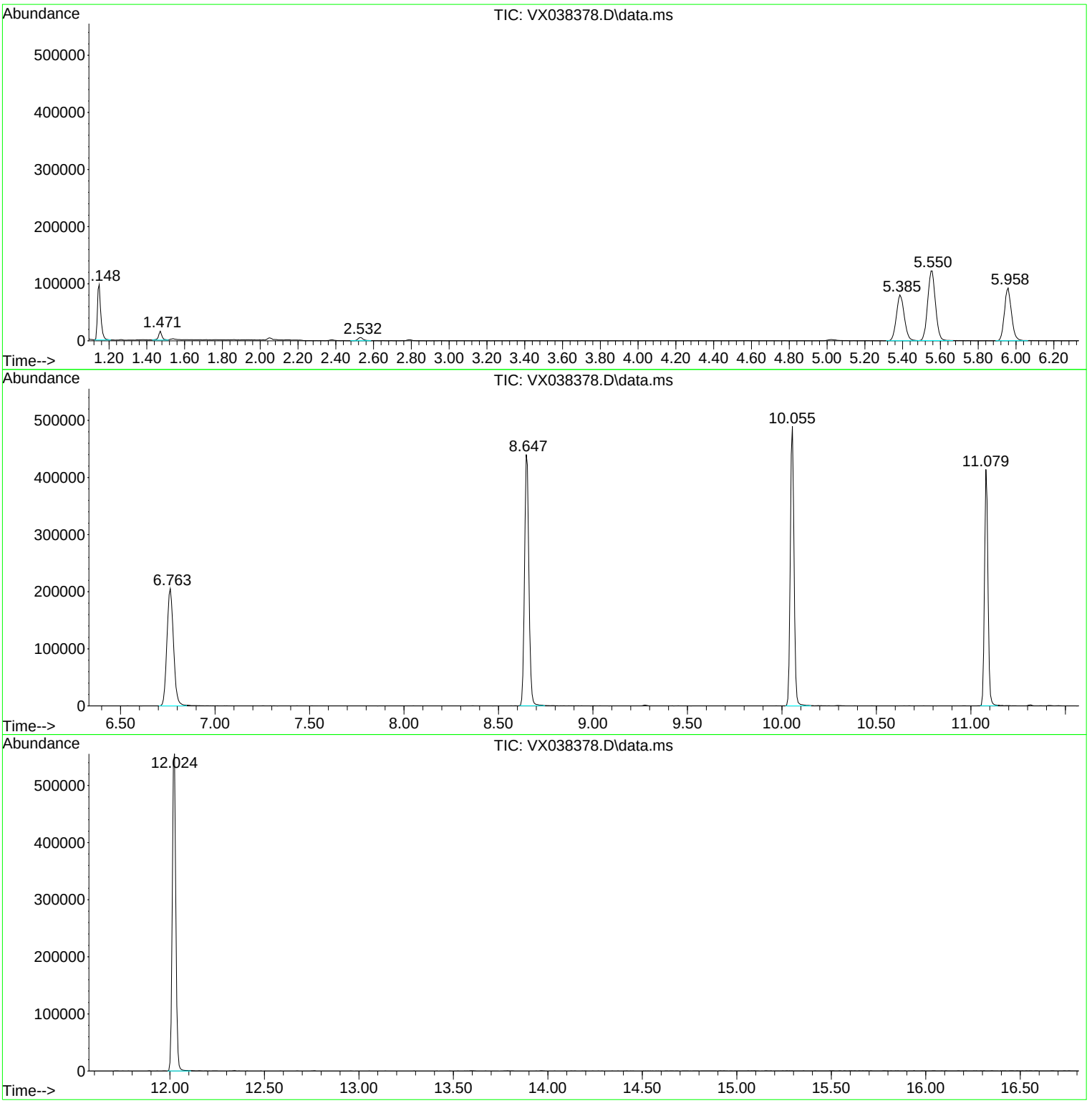
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100523W.M
Quant Title : SW846 8260

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



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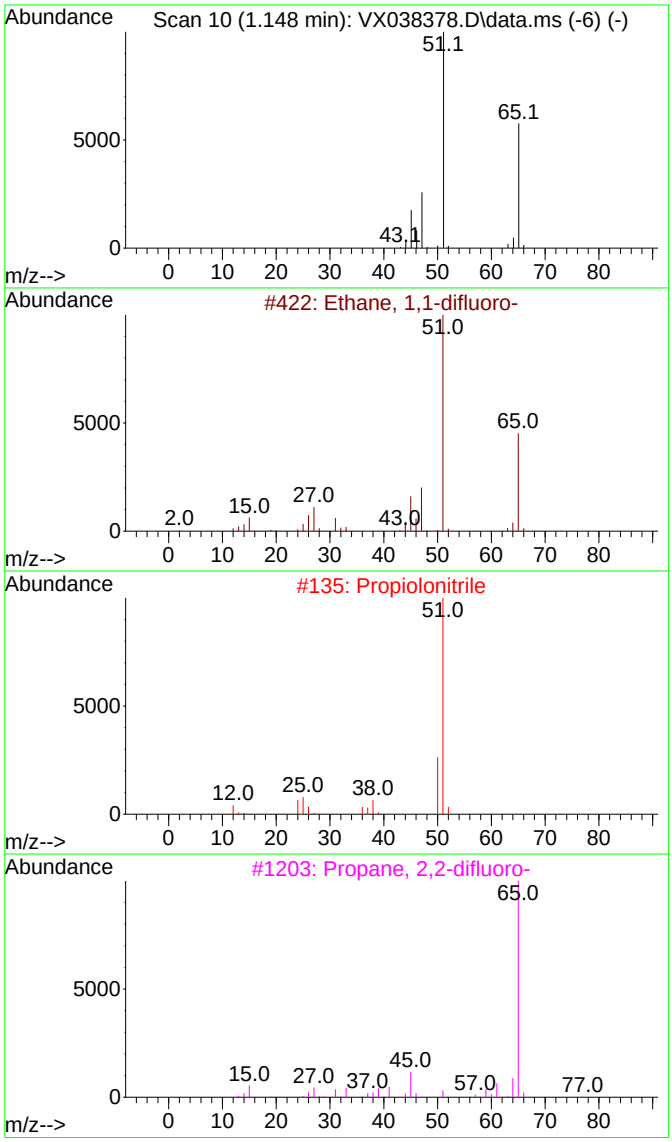
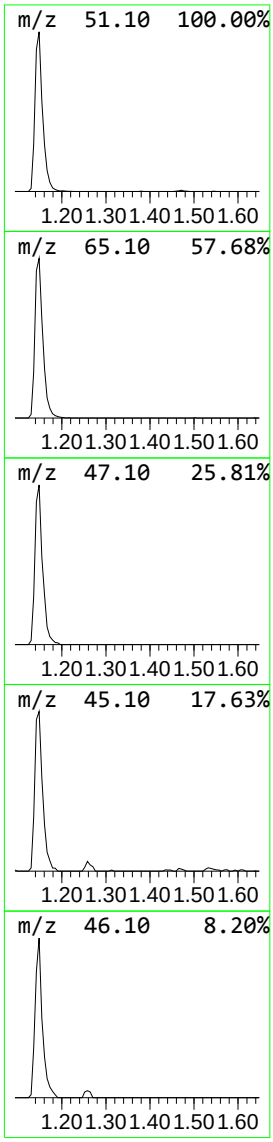
Peak Number 1 Ethane, 1,1-difluoro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.148	17.02 ug/l	119082	Pentafluorobenzene	5.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	91
2	Propiolonitrile	51	C3HN	001070-71-9	3
3	Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	2
4	Difluoromethane	52	CH2F2	000075-10-5	1
5	2-Chloroethanol	80	C2H5ClO	000107-07-3	1





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethane, 1,1-dif...	1.148	17.0	ug/l	119082	1	5.556	349801	50.0