

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_R\DATA\VR082418\
 Data File : VR025643.D
 Acq On : 24 Aug 2018 19:42
 Operator : SY/MD
 Sample : J4643-03
 Misc : 25mL/MSVOA_R/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_R
 ClientSampleId :
 H0K12

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR082118WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.615	35	47	55	rBV	6324391	21755286	100.00%	57.212%
2	1.864	81	88	107	rVB	105539	441429	2.03%	1.161%
3	3.629	366	378	390	rBV	211625	711009	3.27%	1.870%
4	4.888	574	585	600	rBV2	180499	674094	3.10%	1.773%
5	6.591	856	865	874	rBV	123126	352790	1.62%	0.928%
6	7.200	955	965	975	rBV2	259962	675369	3.10%	1.776%
7	7.851	1064	1072	1087	rBV2	601885	1661002	7.63%	4.368%
8	8.459	1164	1172	1184	rBV	710988	1275586	5.86%	3.355%
9	8.708	1207	1213	1223	rVB	249225	467188	2.15%	1.229%
10	8.897	1235	1244	1256	rVB	386506	746207	3.43%	1.962%
11	9.682	1367	1373	1381	rBV	141822	238675	1.10%	0.628%
12	9.968	1412	1420	1428	rBV	948937	1521712	6.99%	4.002%
13	10.509	1502	1509	1517	rBV	2120368	3374203	15.51%	8.874%
14	10.588	1517	1522	1533	rVB	591016	912662	4.20%	2.400%
15	11.288	1630	1637	1644	rBV	898320	1321216	6.07%	3.475%
16	12.365	1808	1814	1818	rBV	161483	241242	1.11%	0.634%
17	13.222	1949	1955	1965	rBV	656533	888826	4.09%	2.337%
18	13.514	1997	2003	2011	rVB	546344	767008	3.53%	2.017%

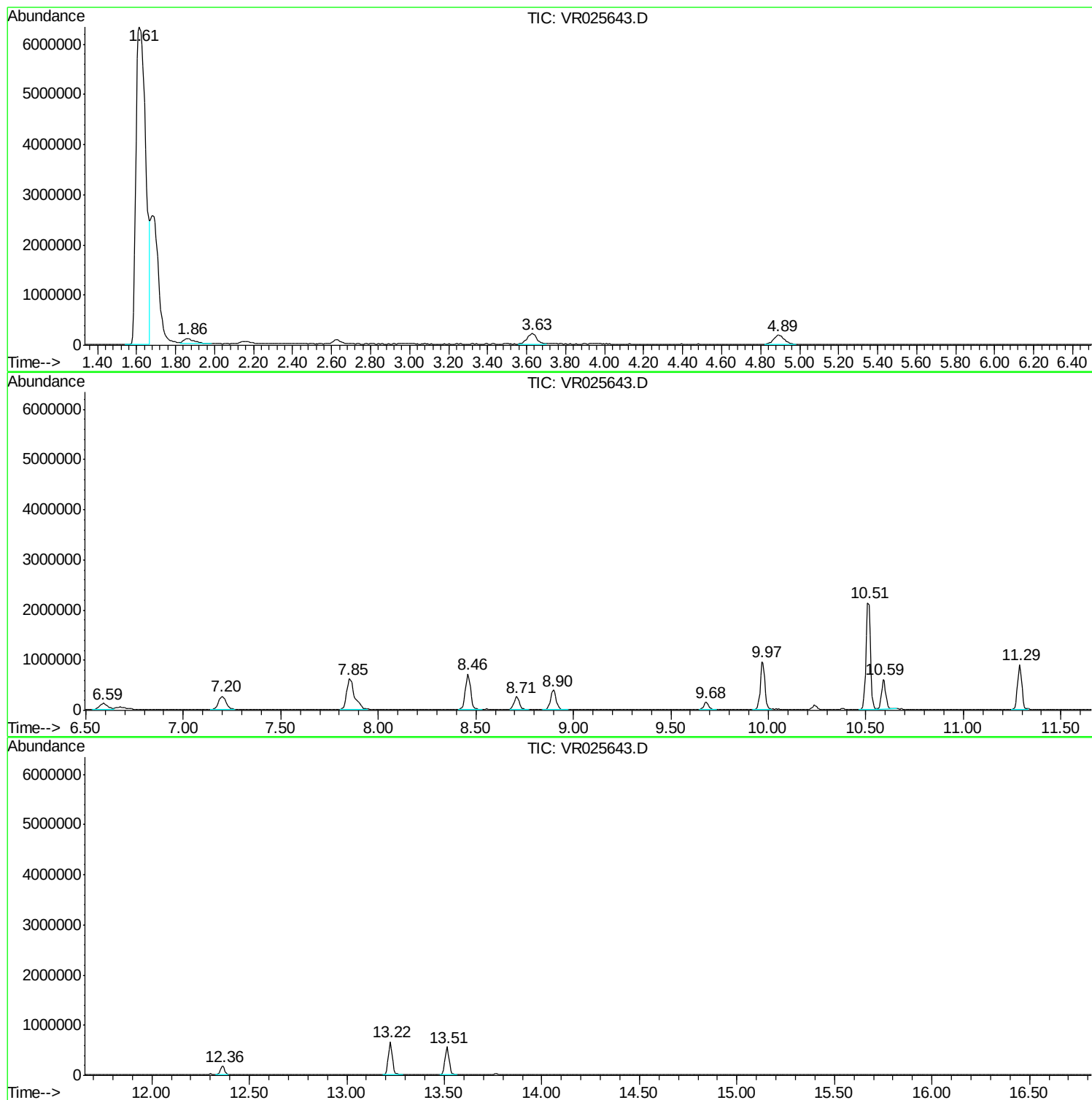
Sum of corrected areas: 38025504

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ClientSampleId :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_R\METHODS\SOMRTR082118WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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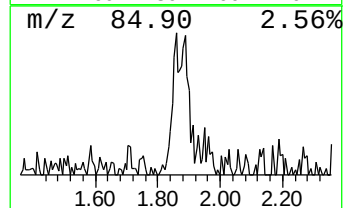
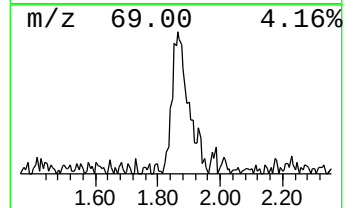
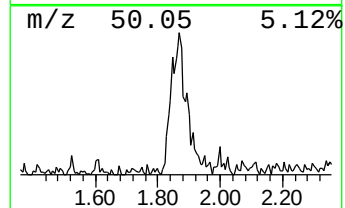
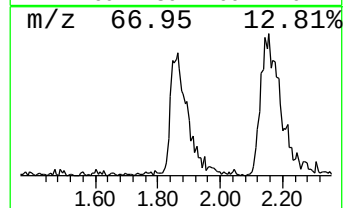
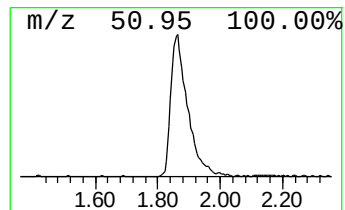
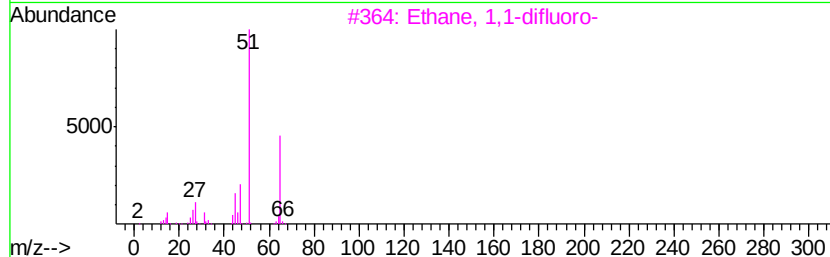
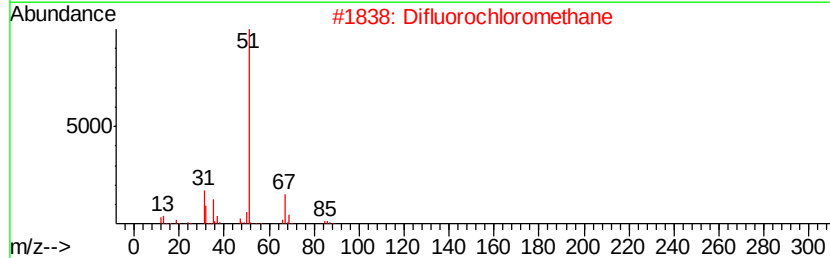
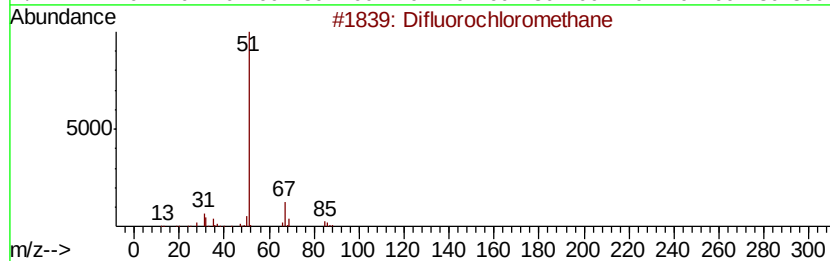
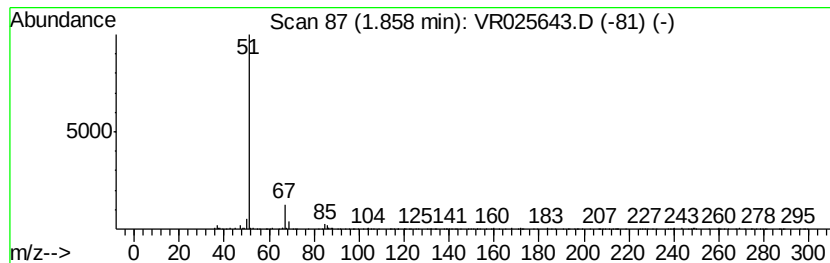
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.86	1.73 ug/L	441429	1,4-Difluorobenzene	8.46	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Difluorochloromethane	86	CHClF2	000075-45-6	91
2	Difluorochloromethane	86	CHClF2	000075-45-6	83
3	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	7
4	Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
5	Propiolonitrile	51	C3HN	001070-71-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochloromet...	1.86	1.7	ug/L	441429	1	8.46	1275590	5.0