

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
 Data File : VU028275.D
 Acq On : 20 Nov 2018 14:00
 Operator : MD/SY
 Sample : J5995-06
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FK0

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_U\METHOD\SOMUTR111718WMA.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	1.212	8	12	23	rVB	32487	32815	7.20%	0.755%
2	1.402	64	71	80	rBV	45258	46619	10.23%	1.073%
3	1.684	152	159	170	rVB	42385	53319	11.70%	1.227%
4	2.276	333	343	353	rBV	70726	111681	24.51%	2.570%
5	2.324	353	358	371	rVB	9438	16531	3.63%	0.380%
6	2.704	468	476	486	rVB6	4491	7685	1.69%	0.177%
7	3.000	554	568	584	rVB9	8844	28621	6.28%	0.659%
8	4.225	922	949	971	rBV3	104322	395391	86.76%	9.100%
9	4.652	1066	1082	1104	rBV	63419	148554	32.60%	3.419%
10	5.340	1272	1296	1315	rBV3	121562	342810	75.23%	7.890%
11	5.887	1452	1466	1491	rBV2	163174	323844	71.06%	7.453%
12	6.186	1545	1559	1577	rBV2	194843	374299	82.14%	8.614%
13	6.334	1591	1605	1633	rVB	89967	174975	38.40%	4.027%
14	7.231	1871	1884	1901	rBV2	41010	73429	16.11%	1.690%
15	7.565	1974	1988	2008	rBV	142305	254179	55.78%	5.850%
16	7.855	2066	2078	2093	rBV3	23233	39783	8.73%	0.916%
17	8.228	2181	2194	2211	rBV	222348	372687	81.78%	8.577%
18	8.314	2211	2221	2252	rVV	233787	455704	100.00%	10.488%
19	9.089	2450	2462	2485	rBV	239889	401151	88.03%	9.232%
20	10.433	2869	2880	2892	rBV2	62981	101216	22.21%	2.329%
21	11.485	3193	3207	3229	rBV	215784	350191	76.85%	8.059%
22	11.861	3310	3324	3348	rBV	134717	229419	50.34%	5.280%
23	12.481	3503	3517	3527	rBV2	2365	4590	1.01%	0.106%
24	14.276	4065	4075	4087	rBV3	2731	5600	1.23%	0.129%

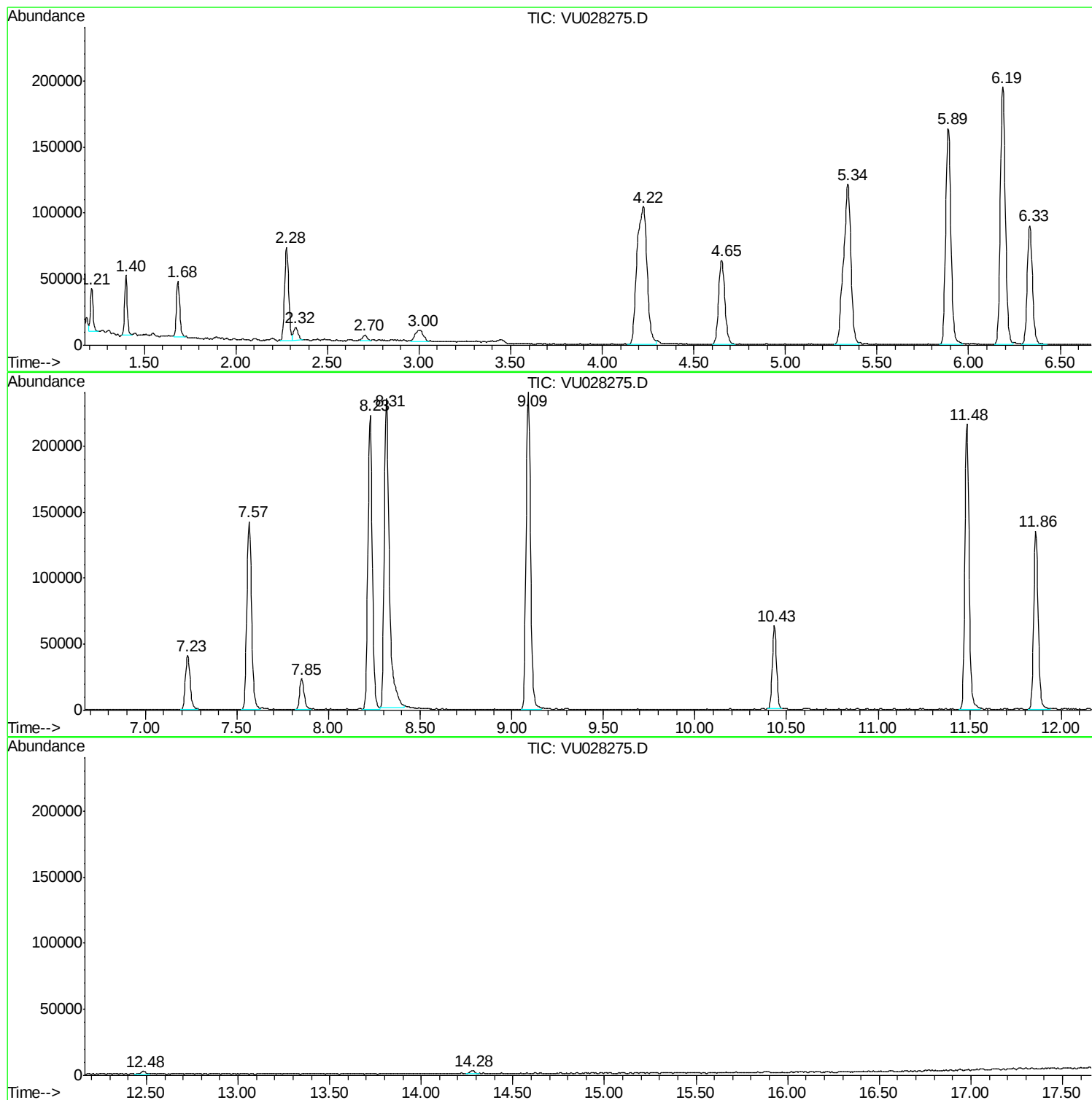
Sum of corrected areas: 4345093

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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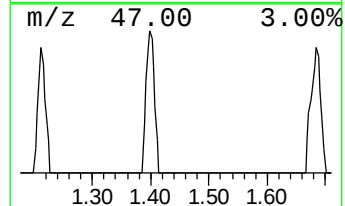
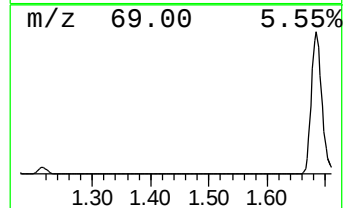
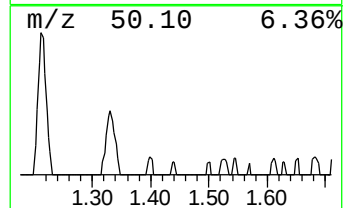
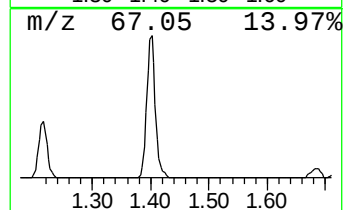
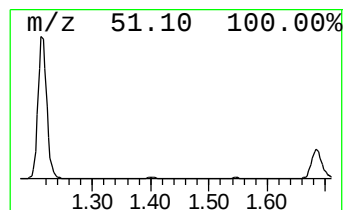
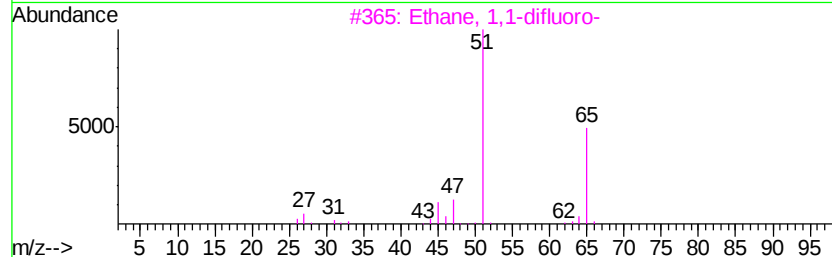
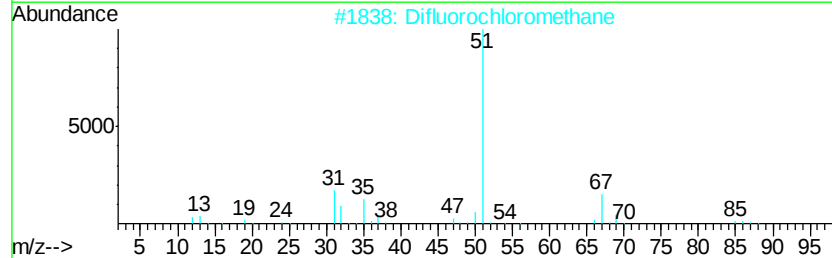
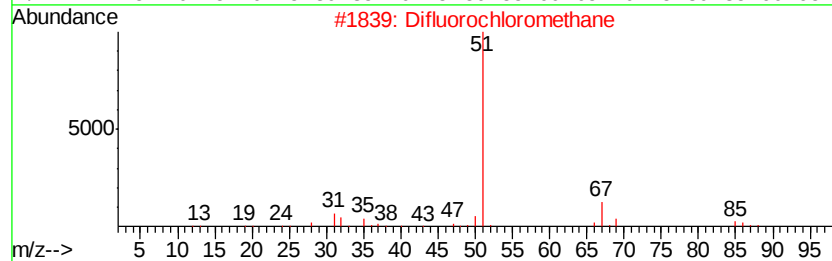
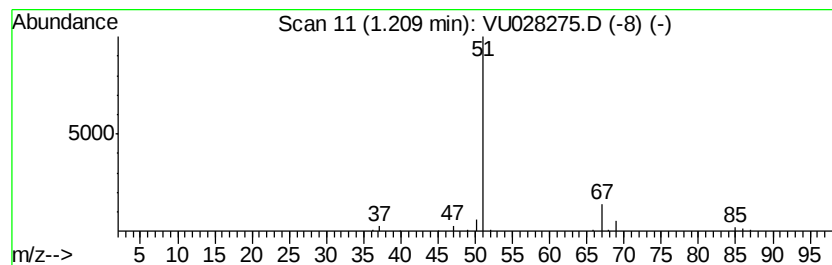
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Difluorochloromethane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.21	0.51 ug/L	32815	1,4-Difluorobenzene	5.89

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Difluorochloromethane	86	CHClF2	000075-45-6	90
2		Difluorochloromethane	86	CHClF2	000075-45-6	83
3		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
4		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	5
5		Ethane, 1,1-difluoro-	66	C2H4F2	000075-37-6	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Difluorochloromet...	1.21	0.5	ug/L	32815	1	5.89	323844	5.0