

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061320\
 Data File : VU038860.D
 Acq On : 12 Jun 2020 18:37
 Operator : SY/MD
 Sample : L2990-06
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E3YG2

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\SOMUTR061220WMA.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	1.369	3	9	16	rBV	49208	48087	3.58%	0.421%
2	1.504	44	51	61	rVB	96946	97986	7.30%	0.857%
3	1.613	76	85	96	rBV	134738	152851	11.39%	1.337%
4	1.932	175	184	196	rVB	110852	142911	10.65%	1.250%
5	2.594	376	390	407	rBV3	274114	510083	38.01%	4.461%
6	3.385	625	636	649	rVB2	8261	16317	1.22%	0.143%
7	3.909	778	799	822	rBV2	236469	567319	42.27%	4.961%
8	4.678	1020	1038	1082	rBV2	174739	651555	48.55%	5.698%
9	5.099	1152	1169	1189	rBV	199423	444936	33.15%	3.891%
10	5.353	1230	1248	1274	rVB	414902	920790	68.61%	8.053%
11	5.761	1353	1375	1409	rBV2	401620	1064799	79.34%	9.312%
12	6.279	1520	1536	1555	rBV	337652	636424	47.42%	5.566%
13	6.571	1614	1627	1648	rBV2	163227	310226	23.12%	2.713%
14	6.719	1659	1673	1690	rBV2	241133	470052	35.02%	4.111%
15	7.591	1931	1944	1969	rVB2	120913	217071	16.17%	1.898%
16	7.922	2033	2047	2065	rBV	480873	831084	61.92%	7.268%
17	8.201	2121	2134	2156	rBV	81630	137833	10.27%	1.205%
18	8.571	2237	2249	2262	rBV2	76730	130829	9.75%	1.144%
19	8.658	2262	2276	2315	rVV	721681	1342087	100.00%	11.737%
20	9.436	2504	2518	2535	rBV	495543	820194	61.11%	7.173%
21	10.771	2918	2933	2951	rBV	204898	329342	24.54%	2.880%
22	11.822	3247	3260	3279	rBV	501961	786531	58.61%	6.879%
23	12.082	3331	3341	3355	rBV4	9257	16851	1.26%	0.147%
24	12.205	3366	3379	3395	rBV	487175	788394	58.74%	6.895%

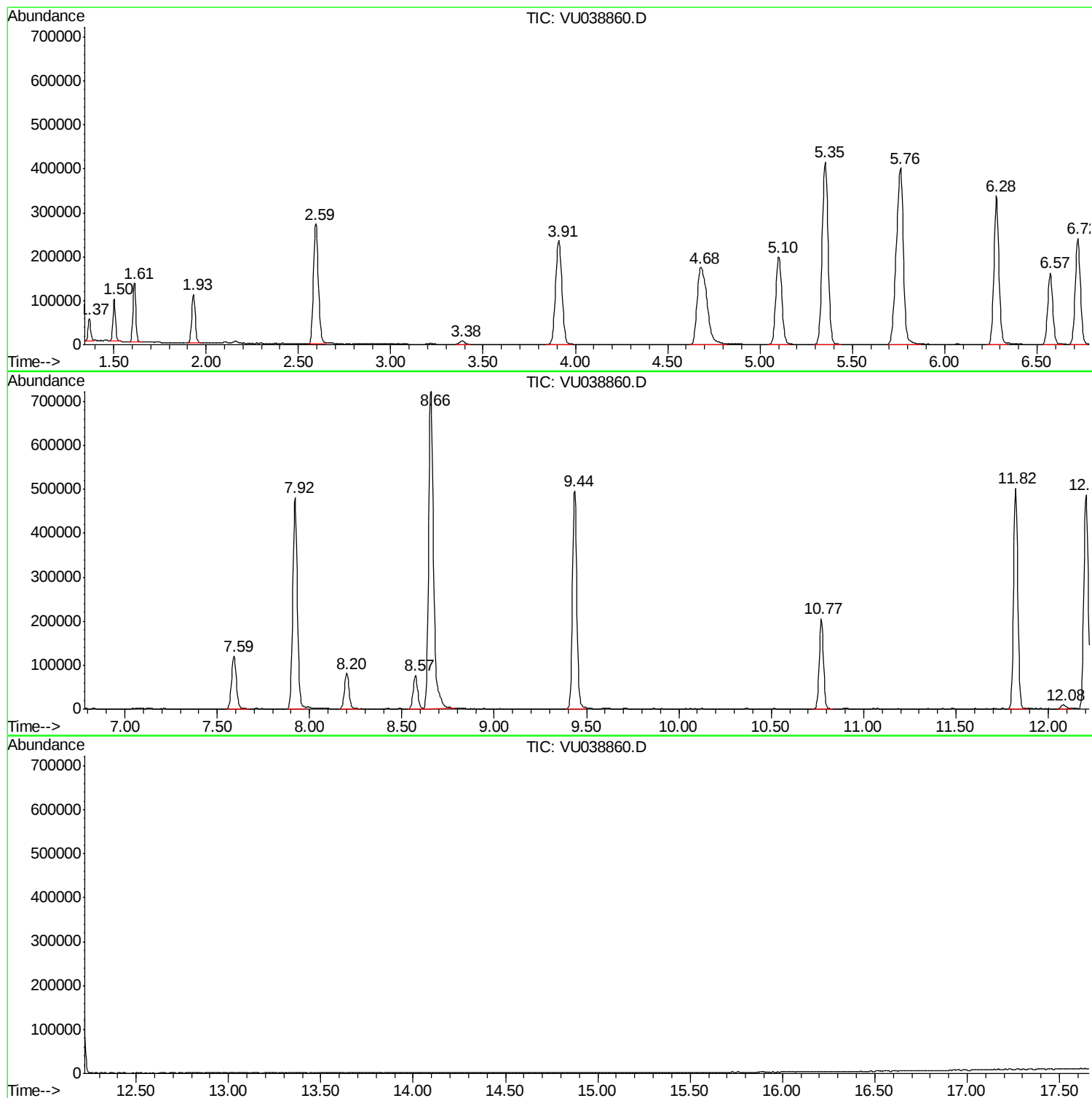
Sum of corrected areas: 11434552

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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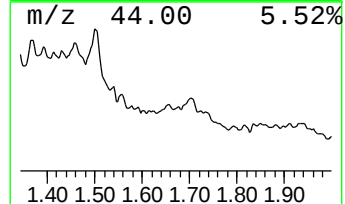
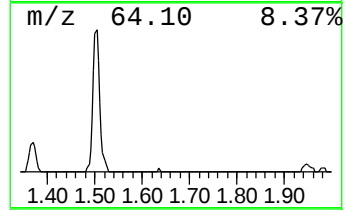
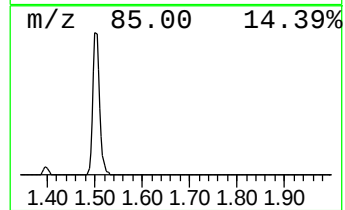
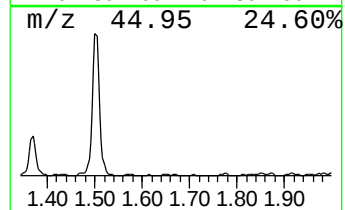
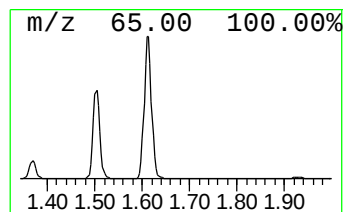
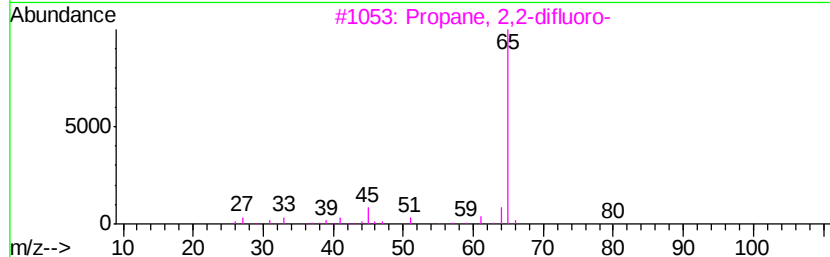
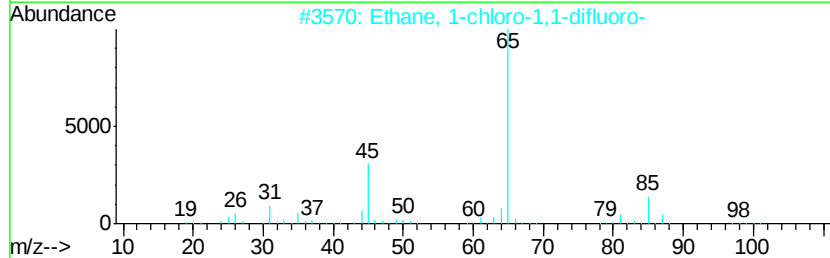
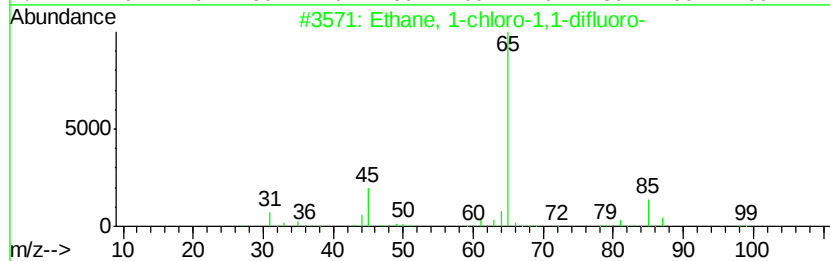
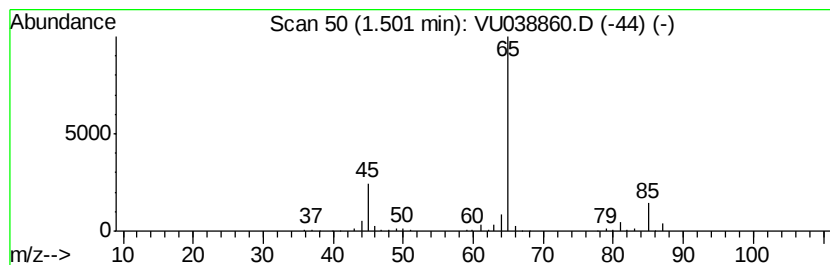
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR061220WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 Ethane, 1-chloro-1,1-difluoro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	0.77 ug/L	97986	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	90
2			Ethane, 1-chloro-1,1-difluoro-	100	C2H3ClF2	000075-68-3	83
3			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	43
4			Propane, 2,2-difluoro-	80	C3H6F2	000420-45-1	4
5			Benzene, 1-nitro-2-(p-methylphen...	247	C13H10FN03	028987-57-7	1



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1-chloro-...	1.50	0.8	ug/L	97986	1	6.28	636424	5.0