

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121219\
 Data File : VU036170.D
 Acq On : 13 Dec 2019 00:01
 Operator : JC/MD
 Sample : K6273-13
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDR0

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\SOMUTR121219WMA.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	28	rVV	91592	92630	9.20%	1.098%
2	1.613	76	85	94	rBV	225280	253760	25.20%	3.009%
3	1.703	106	113	120	rVB	31847	36570	3.63%	0.434%
4	1.932	176	184	195	rVB	164030	203266	20.18%	2.410%
5	2.594	377	390	403	rBV	220840	362253	35.97%	4.295%
6	2.668	404	413	425	rVB	13479	24283	2.41%	0.288%
7	2.825	451	462	476	rVB2	6376	13389	1.33%	0.159%
8	4.687	1026	1041	1078	rBV	147886	394718	39.19%	4.680%
9	5.112	1157	1173	1193	rBV	208247	462188	45.89%	5.480%
10	5.771	1356	1378	1404	rBV2	385290	1007159	100.00%	11.942%
11	6.292	1524	1540	1562	rBV	306342	589302	58.51%	6.988%
12	6.732	1660	1677	1695	rBV	248363	482497	47.91%	5.721%
13	7.102	1780	1792	1801	rBV2	5047	10174	1.01%	0.121%
14	7.600	1935	1947	1962	rBV2	110052	196652	19.53%	2.332%
15	7.931	2036	2050	2067	rBV	404876	726031	72.09%	8.609%
16	8.214	2126	2138	2152	rBV2	70682	127021	12.61%	1.506%
17	8.674	2269	2281	2320	rBV	453814	987008	98.00%	11.703%
18	8.825	2321	2328	2336	rVB8	12866	22612	2.25%	0.268%
19	9.449	2510	2522	2549	rBV	459857	797206	79.15%	9.453%
20	10.375	2801	2810	2821	rBV8	6463	11971	1.19%	0.142%
21	10.783	2925	2937	2955	rVB	206166	338268	33.59%	4.011%
22	11.716	3217	3227	3237	rBV8	12661	19794	1.97%	0.235%
23	11.835	3251	3264	3280	rBV	364413	601563	59.73%	7.133%
24	12.217	3370	3383	3403	rVB	399119	649579	64.50%	7.702%
25	12.909	3590	3598	3607	rBV6	16063	23584	2.34%	0.280%

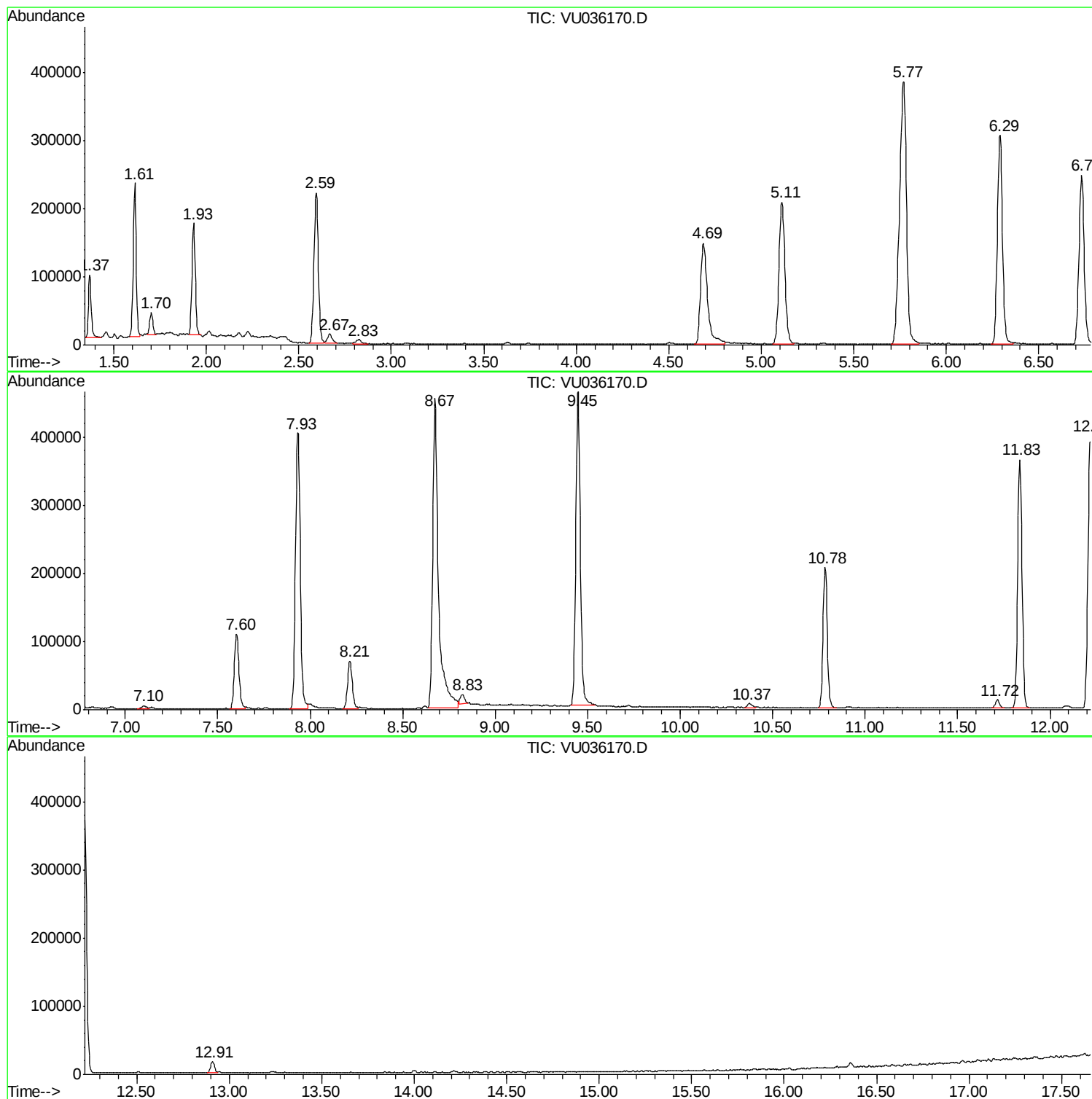
Sum of corrected areas: 8433478

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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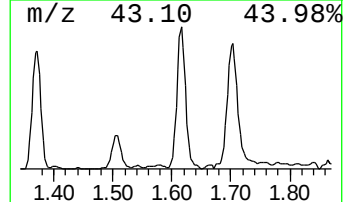
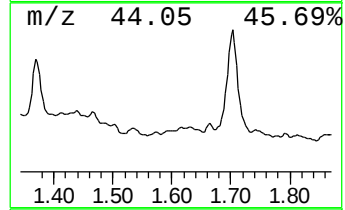
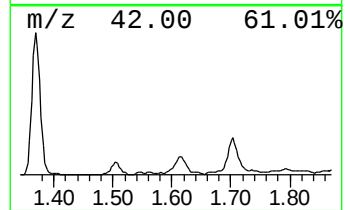
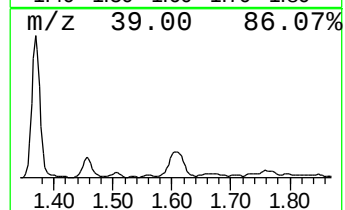
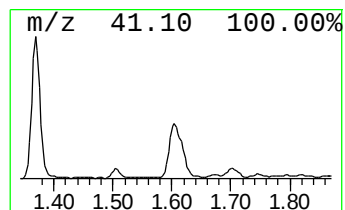
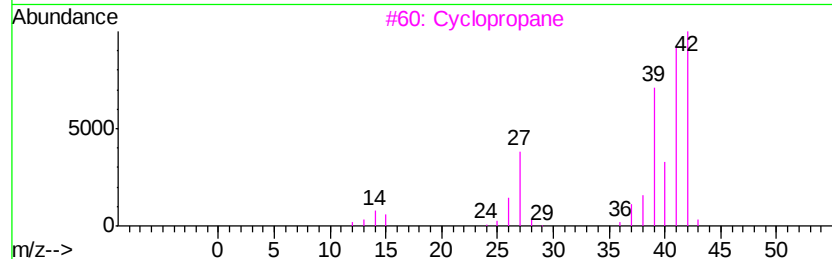
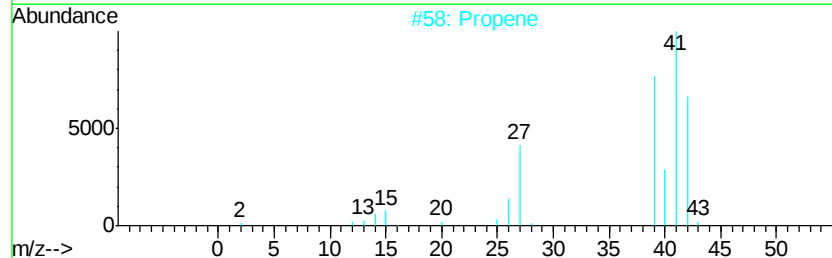
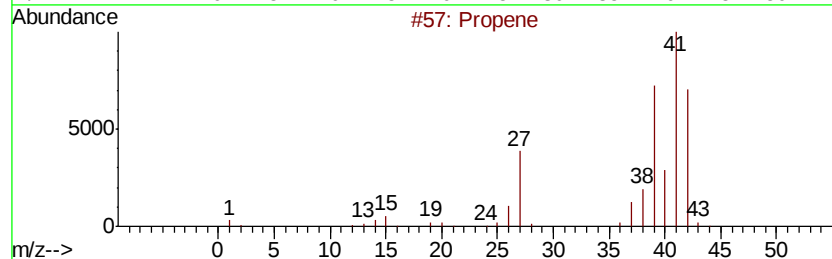
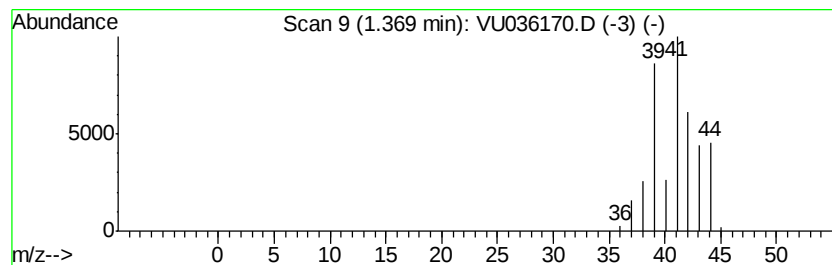
Instrument :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Cyclic1.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.37	0.79 ug/L	92630	1,4-Difluorobenzene	6.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	86
2	Propene	42	C3H6	000115-07-1	42
3	Cyclopropane	42	C3H6	000075-19-4	5
4	Cyclopropene	40	C3H4	002781-85-3	5
5	Cyclopropane	42	C3H6	000075-19-4	4



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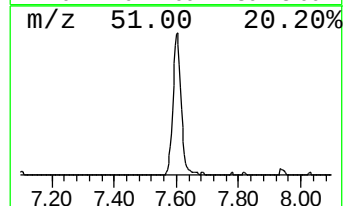
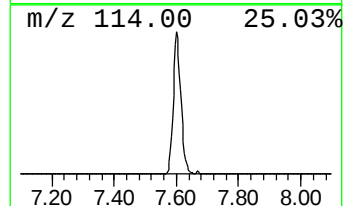
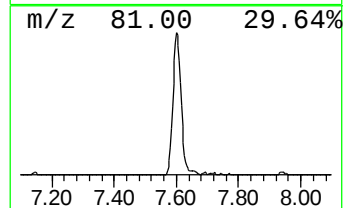
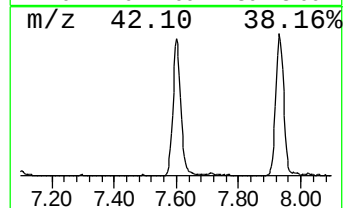
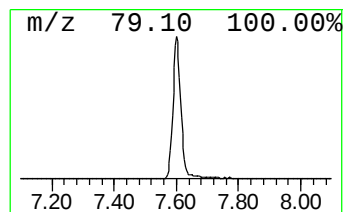
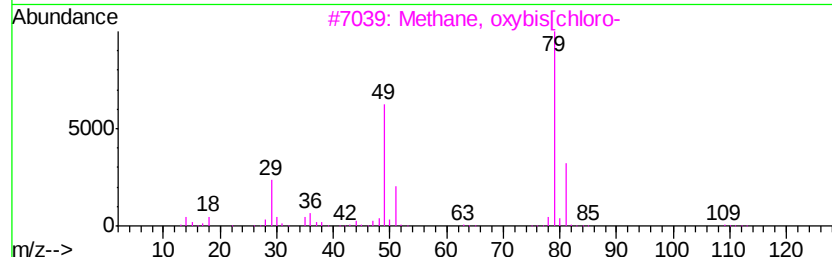
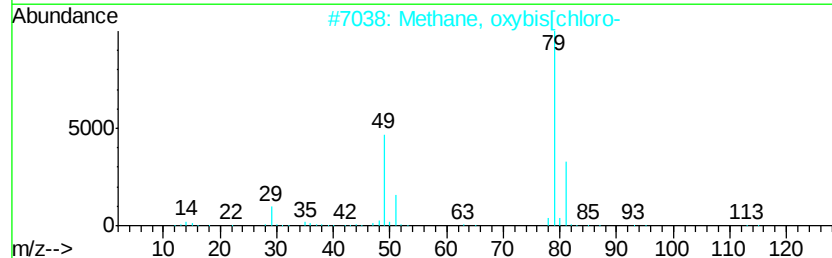
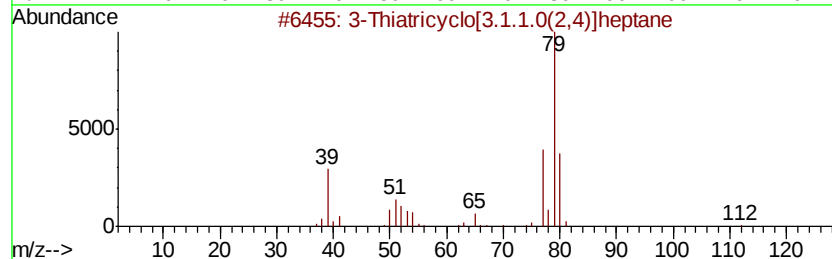
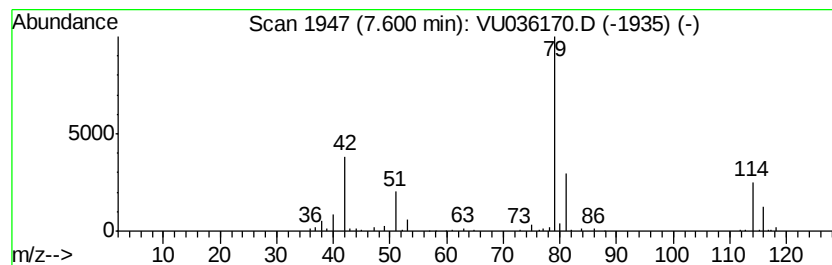
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Peak Number 2 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	1.67 ug/L	196652	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Thiatricyclo[3.1.1.0(2,4)]heptane	112	C6H8S	1000221-37-0	37
2			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
3			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	25
4			Thiophosgene	114	CCl2S	000463-71-8	25
5			2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	0.8	ug/L	92630	1	6.29	589302	5.0
unknown-01	7.60	1.7	ug/L	196652	1	6.29	589302	5.0