

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102219\
 Data File : VU035388.D
 Acq On : 23 Oct 2019 01:25
 Operator : JC/SP
 Sample : K5461-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G65

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\SOMUTR101719WMA.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	1.372	3	10	23	rBV	272158	275554	2.36%	1.024%
2	1.620	75	87	100	rBV4	658282	861746	7.38%	3.201%
3	1.935	177	185	199	rVB	142030	194992	1.67%	0.724%
4	2.597	380	391	406	rBV2	247241	420237	3.60%	1.561%
5	3.395	624	639	645	rBV	88642	188088	1.61%	0.699%
6	4.719	1031	1051	1096	rBV	2987065	6811977	58.34%	25.305%
7	5.115	1160	1174	1199	rVB	180336	437488	3.75%	1.625%
8	5.771	1358	1378	1413	rBV2	406023	1088306	9.32%	4.043%
9	6.295	1526	1541	1560	rBV	307362	598830	5.13%	2.224%
10	6.584	1613	1631	1665	rBV	6108881	11676059	100.00%	43.373%
11	6.735	1667	1678	1707	rVB	257991	569722	4.88%	2.116%
12	7.603	1935	1948	1970	rBV	97908	187269	1.60%	0.696%
13	7.935	2032	2051	2065	rBV	449409	802535	6.87%	2.981%
14	8.584	2240	2253	2273	rBV2	186490	325745	2.79%	1.210%
15	8.697	2274	2288	2327	rVV	104336	355734	3.05%	1.321%
16	9.449	2509	2522	2550	rBV	391220	742478	6.36%	2.758%
17	10.790	2926	2939	2963	rBV	172232	310320	2.66%	1.153%
18	11.844	3254	3267	3285	rBV	262457	503104	4.31%	1.869%
19	12.224	3372	3385	3404	rBV	318987	569686	4.88%	2.116%

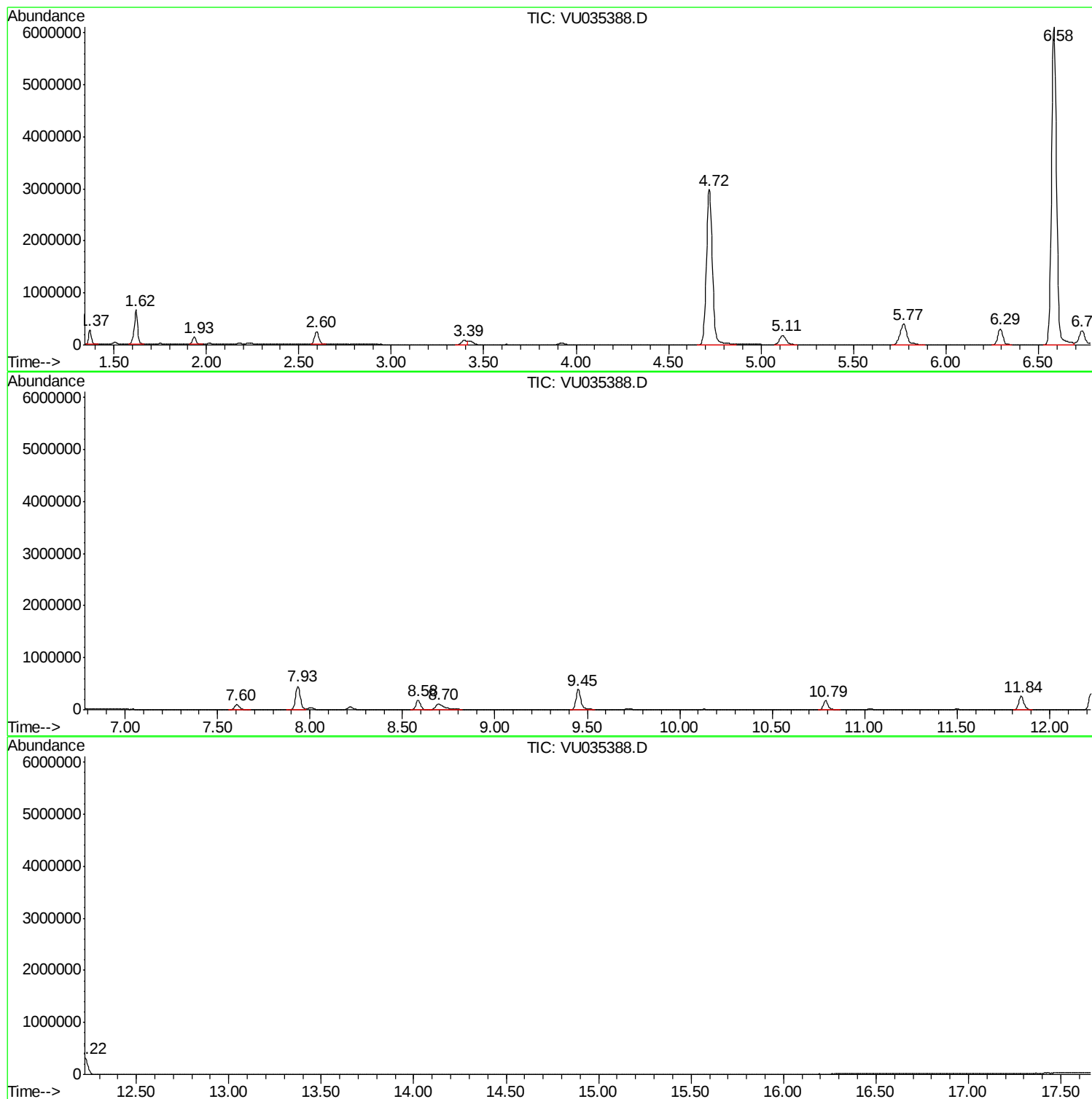
Sum of corrected areas: 26919870

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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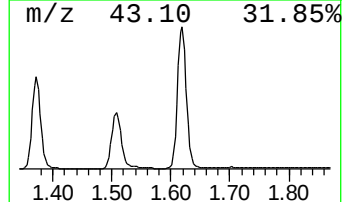
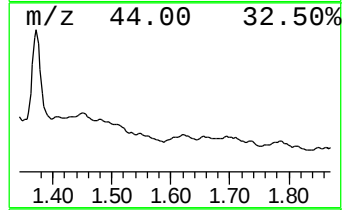
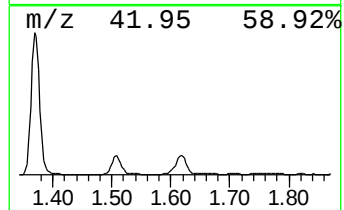
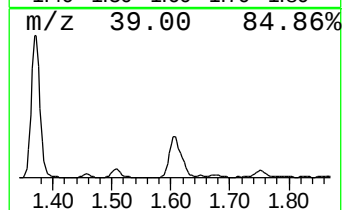
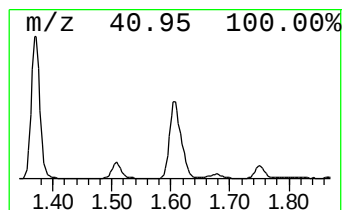
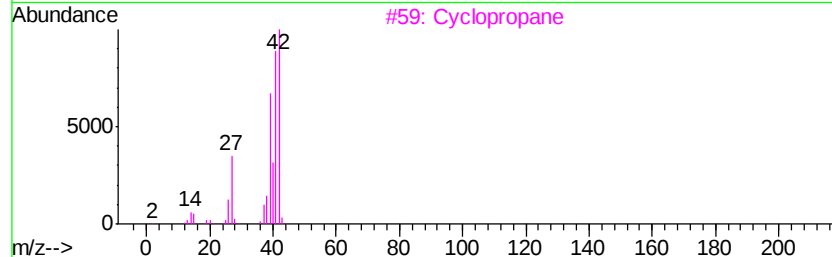
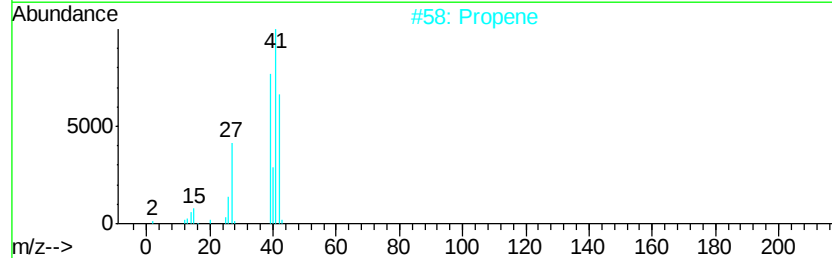
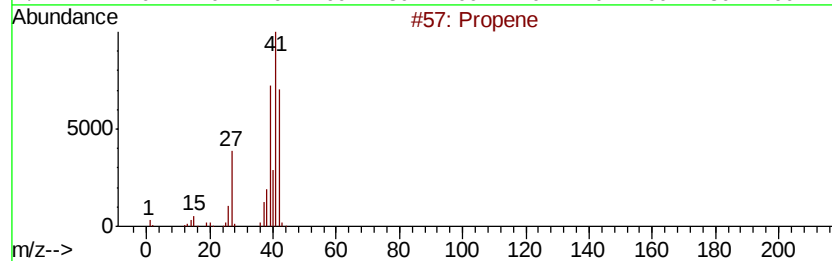
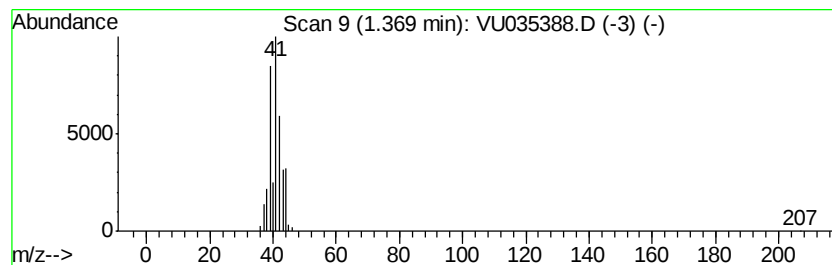
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	2.30 ug/L	275554	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	90
2		Propene	42	C3H6	000115-07-1	42
3		Cyclopropane	42	C3H6	000075-19-4	10
4		Cyclopropane	42	C3H6	000075-19-4	9
5		Cyclopropene	40	C3H4	002781-85-3	9



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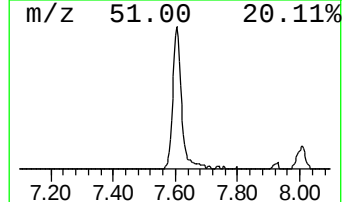
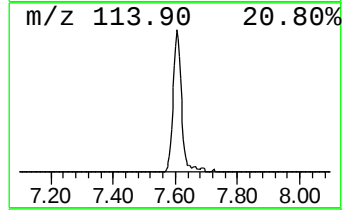
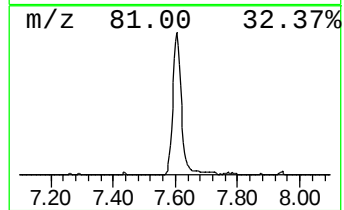
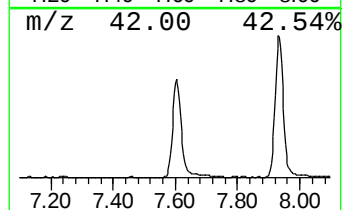
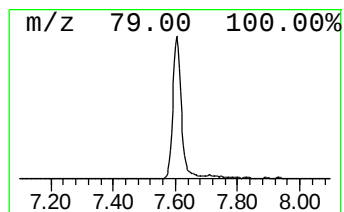
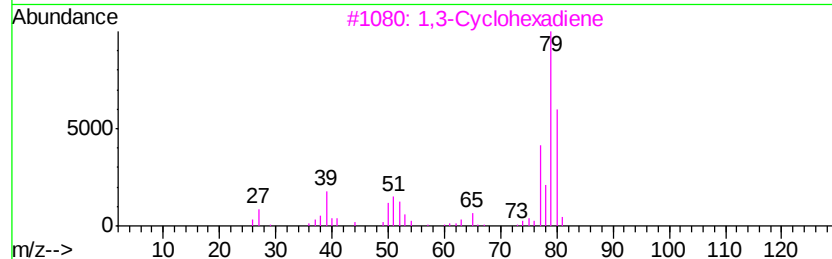
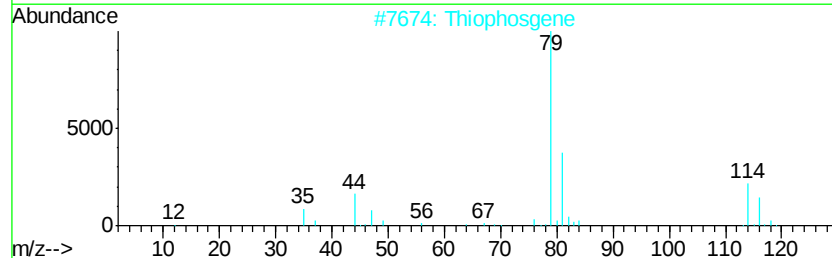
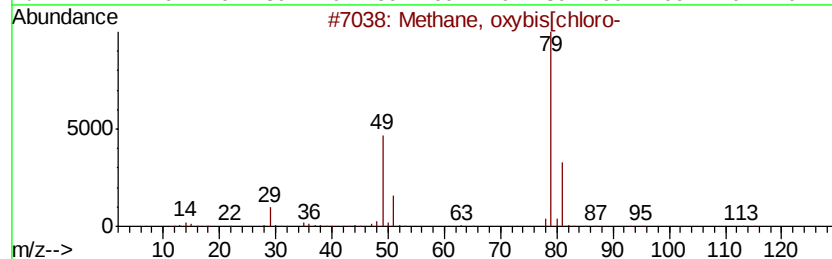
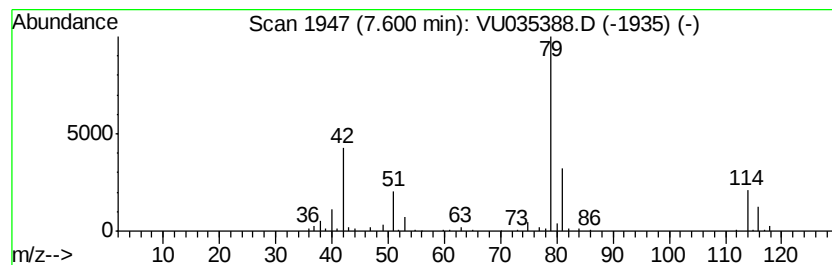
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Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	1.56 ug/L	187269	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	37
2			Thiophosgene	114	CCl2S	000463-71-8	37
3			1,3-Cyclohexadiene	80	C6H8	000592-57-4	37
4			1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
5			1,3,5-Hexatriene, (Z)-	80	C6H8	002612-46-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	2.3	ug/L	275554	1	6.29	598830	5.0
unknown-01	7.60	1.6	ug/L	187269	1	6.29	598830	5.0