

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101719\
 Data File : VU035243.D
 Acq On : 18 Oct 2019 04:53
 Operator : JC/SP
 Sample : K5419-12
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FY8

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	1.369	3	9	20	rVB	95830	94400	2.42%	0.511%
2	1.620	75	87	98	rBV3	374474	496102	12.73%	2.686%
3	1.935	177	185	200	rVB	139298	187969	4.82%	1.018%
4	2.597	380	391	407	rBV2	254914	429752	11.03%	2.327%
5	3.395	621	639	675	rBV	921138	1904517	48.87%	10.313%
6	4.719	1027	1051	1090	rBV2	1591207	3897060	100.00%	21.102%
7	4.880	1096	1101	1117	rVB2	34133	68104	1.75%	0.369%
8	5.118	1159	1175	1196	rBV	199974	482206	12.37%	2.611%
9	5.771	1357	1378	1415	rBV2	447626	1182534	30.34%	6.403%
10	6.295	1526	1541	1573	rBV	399451	800542	20.54%	4.335%
11	6.584	1615	1631	1664	rBV	1359181	2678721	68.74%	14.505%
12	6.735	1666	1678	1704	rVB	274360	565022	14.50%	3.059%
13	7.607	1933	1949	1973	rBV	138640	276281	7.09%	1.496%
14	7.935	2037	2051	2069	rBV	546384	999129	25.64%	5.410%
15	8.217	2126	2139	2160	rBV	81571	164264	4.22%	0.889%
16	8.587	2242	2254	2271	rBV2	52443	93877	2.41%	0.508%
17	8.700	2271	2289	2348	rBV	353377	1283071	32.92%	6.948%
18	9.452	2509	2523	2563	rBV	493286	1002610	25.73%	5.429%
19	10.790	2926	2939	2964	rVB	191462	354972	9.11%	1.922%
20	11.848	3251	3268	3287	rBV	396745	759417	19.49%	4.112%
21	12.227	3371	3386	3404	rBV	414750	747303	19.18%	4.047%

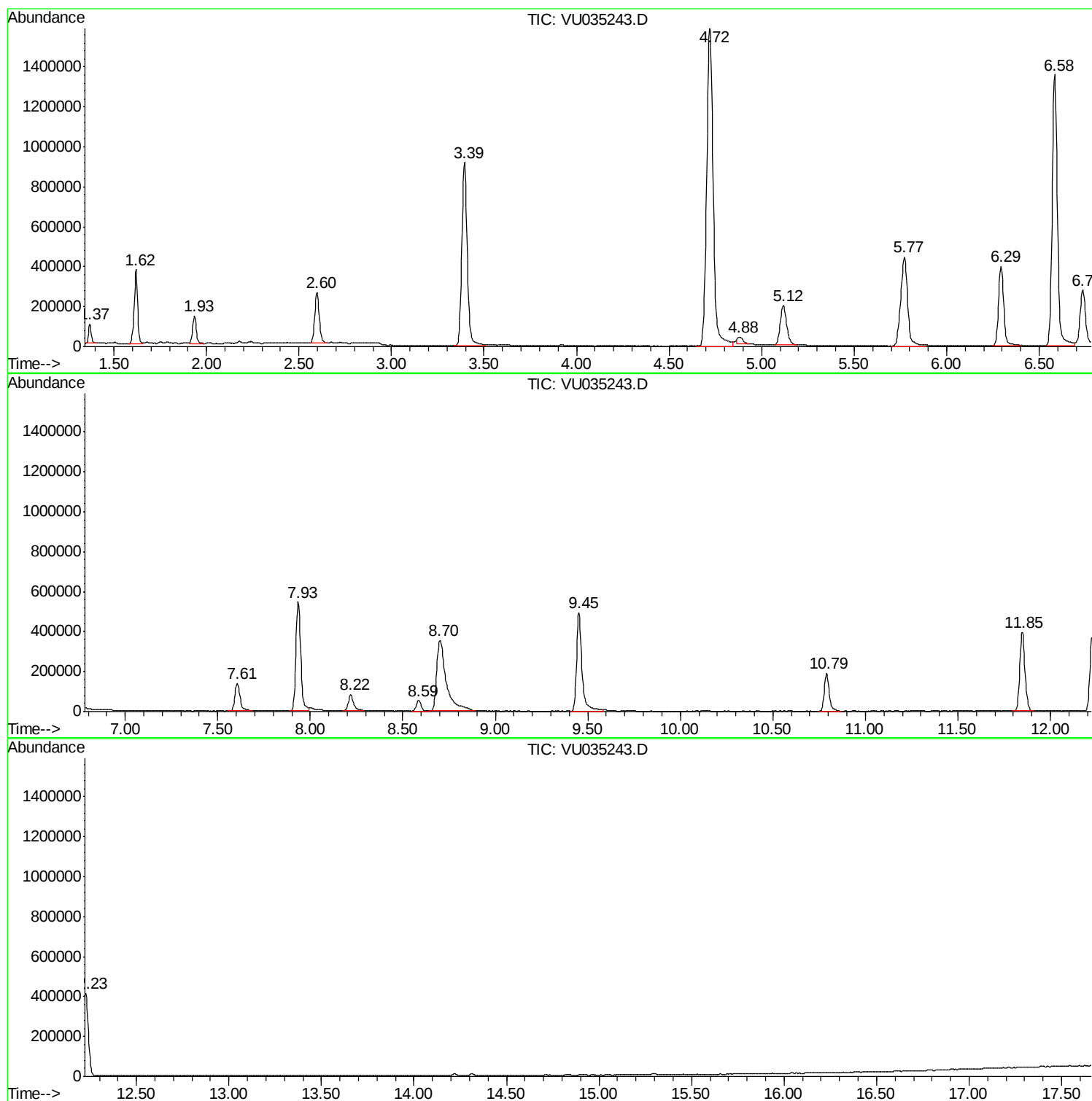
Sum of corrected areas: 18467853

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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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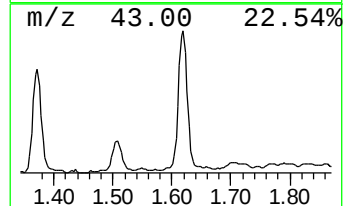
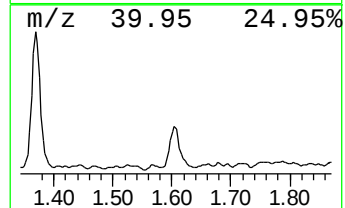
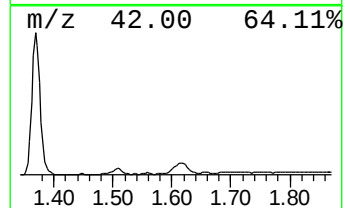
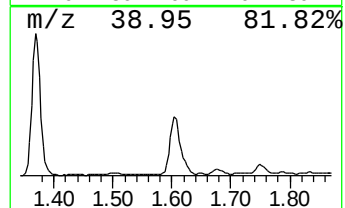
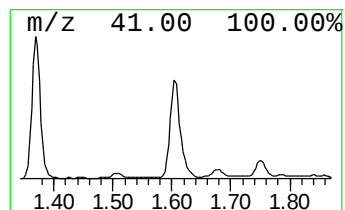
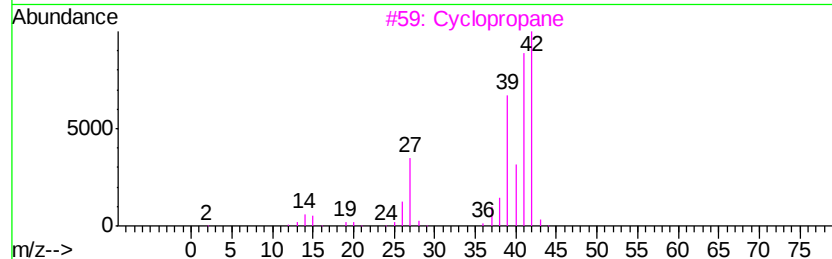
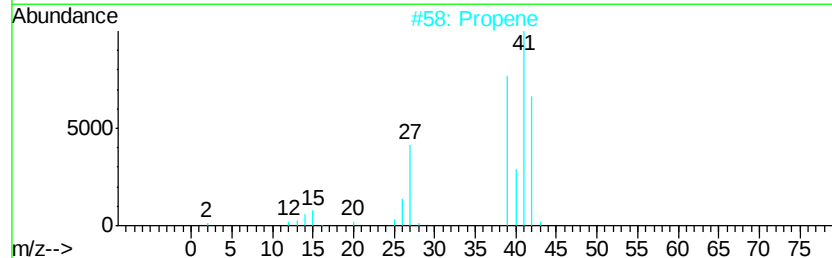
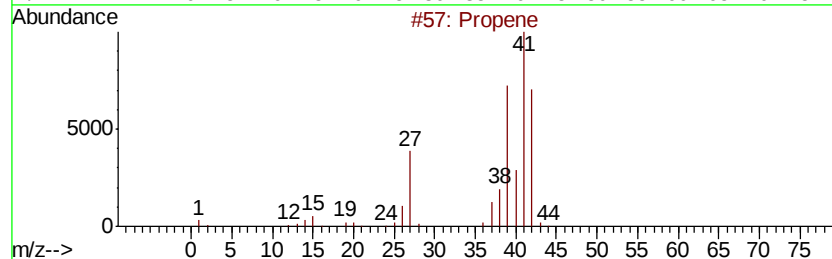
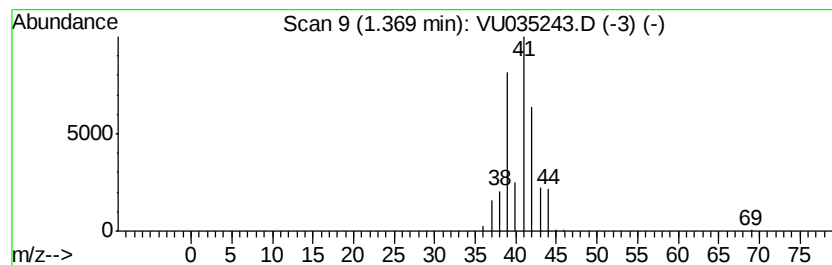
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Quant Title : TRACE VOA SOM01.0

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	0.59 ug/L	94400	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	40
4		Methylacrylonitrile	67	C4H5N	000126-98-7	22
5		2-Butenenitrile	67	C4H5N	004786-20-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	0.6	ug/L	94400	1	6.29	800542	5.0