

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121219\
 Data File : VU036176.D
 Acq On : 13 Dec 2019 02:27
 Operator : JC/MD
 Sample : K6273-19
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFDR6

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	29	rVB	369576	354741	19.17%	3.084%
2	1.504	45	51	56	rBV	36954	34538	1.87%	0.300%
3	1.610	73	84	93	rBV3	347752	457743	24.73%	3.979%
4	1.745	120	126	134	rVB4	16475	21000	1.13%	0.183%
5	1.928	175	183	194	rVB	175660	225420	12.18%	1.959%
6	2.012	201	209	220	rVB2	35893	48098	2.60%	0.418%
7	2.173	250	259	266	rVB2	38307	52946	2.86%	0.460%
8	2.221	266	274	284	rBV	37972	54729	2.96%	0.476%
9	2.398	320	329	337	rBV3	17841	30418	1.64%	0.264%
10	2.591	376	389	407	rBV	245414	401385	21.69%	3.489%
11	4.706	1028	1047	1077	rBV4	158386	487397	26.33%	4.237%
12	5.112	1156	1173	1193	rVB	209684	470136	25.40%	4.087%
13	5.768	1356	1377	1407	rBV2	406598	1045947	56.51%	9.092%
14	6.288	1524	1539	1557	rBV	327470	625228	33.78%	5.435%
15	6.581	1614	1630	1649	rBV	978722	1850766	100.00%	16.088%
16	6.732	1663	1677	1692	rBV	255298	496384	26.82%	4.315%
17	7.600	1933	1947	1965	rBV	116570	210611	11.38%	1.831%
18	7.931	2033	2050	2068	rBV	451161	796848	43.06%	6.926%
19	8.214	2126	2138	2153	rBV	78172	138354	7.48%	1.203%
20	8.674	2267	2281	2310	rBV	437869	956445	51.68%	8.314%
21	8.822	2318	2327	2338	rBV7	21887	37228	2.01%	0.324%
22	9.446	2509	2521	2542	rBV	486109	842762	45.54%	7.326%
23	10.372	2800	2809	2825	rBV7	21021	34710	1.88%	0.302%
24	10.783	2923	2937	2953	rVB	215649	356171	19.24%	3.096%
25	11.713	3216	3226	3238	rVB3	30475	48180	2.60%	0.419%
26	11.835	3250	3264	3281	rBV	415186	674855	36.46%	5.866%
27	12.217	3370	3383	3399	rVB	418001	698044	37.72%	6.068%
28	12.909	3588	3598	3608	rBV3	36821	53269	2.88%	0.463%

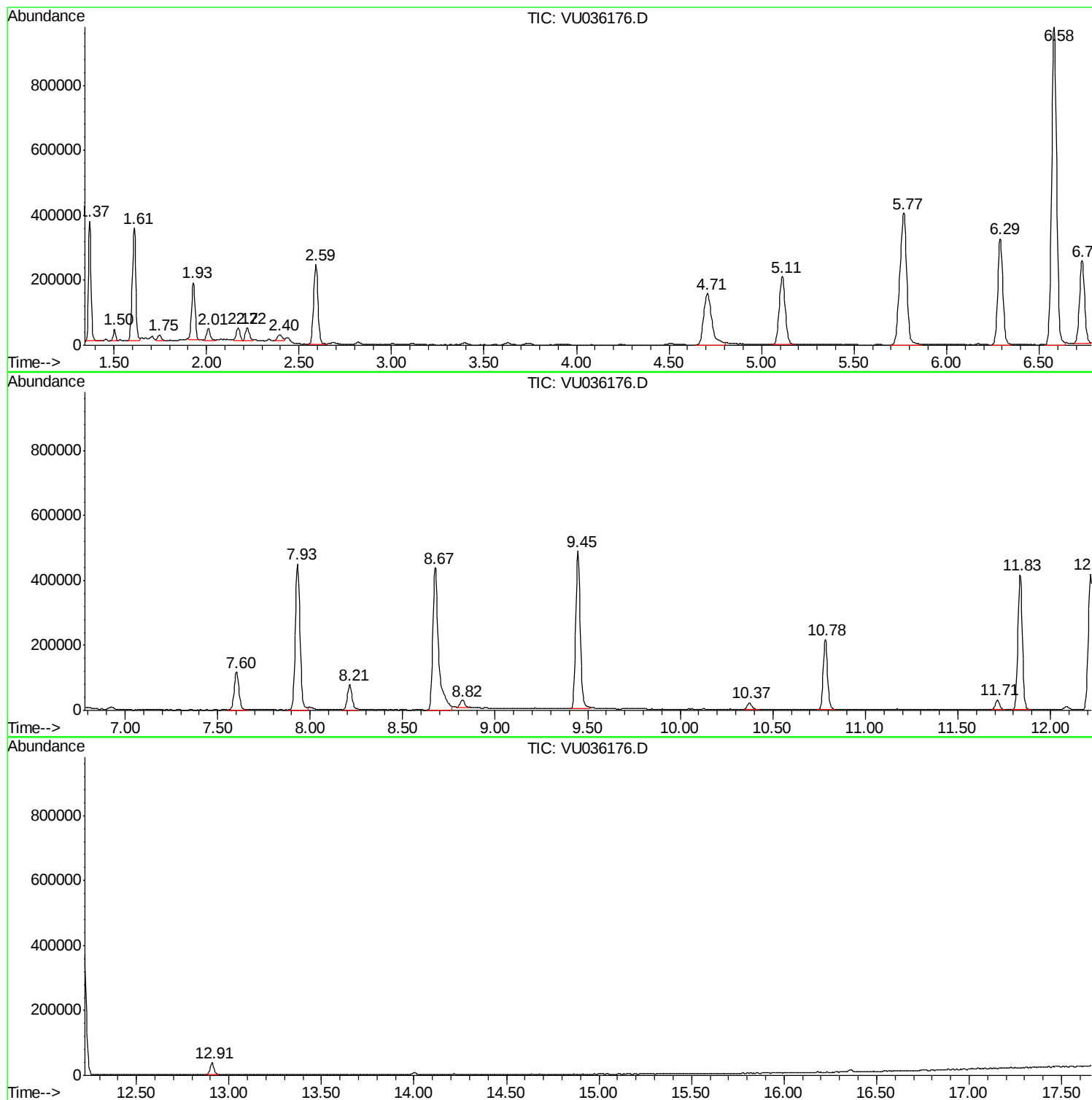
Sum of corrected areas: 11504353

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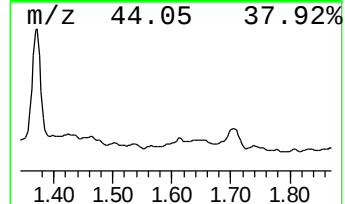
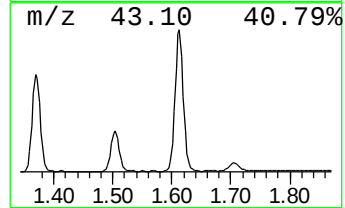
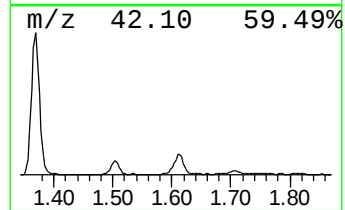
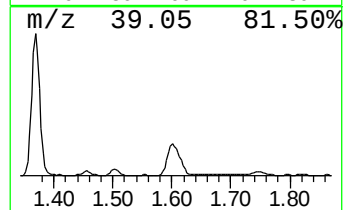
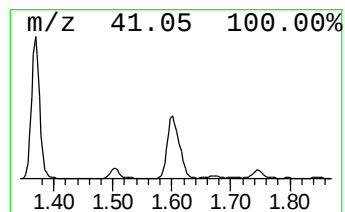
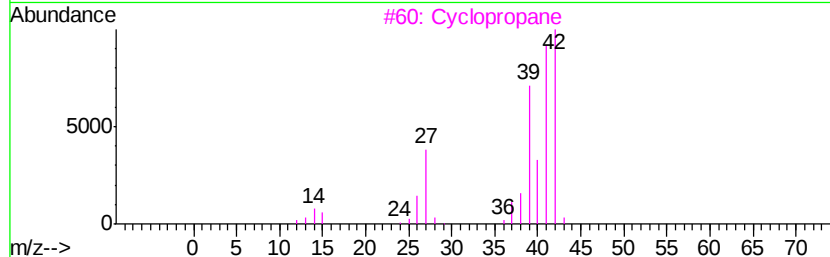
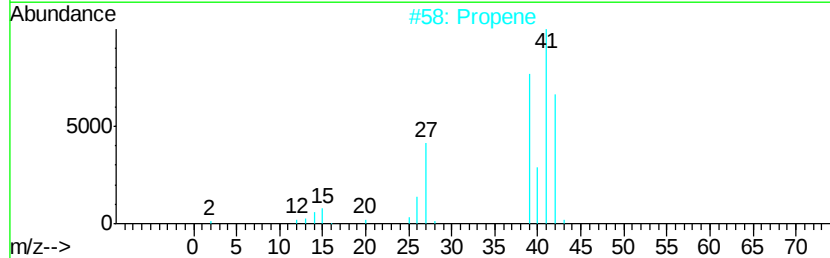
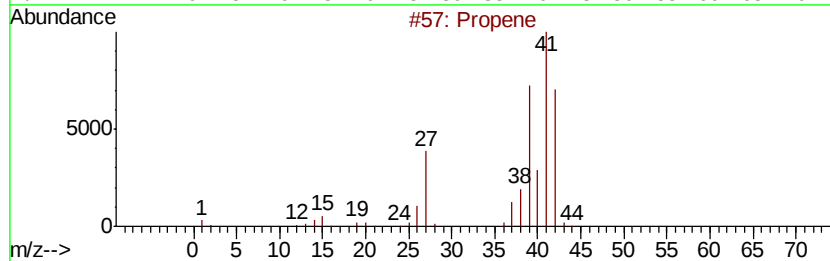
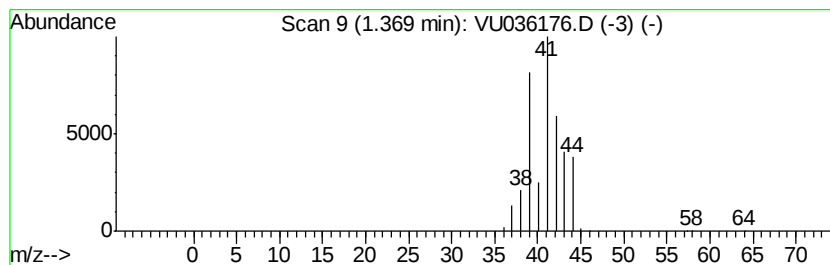
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	2.84 ug/L	354741	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	86
2		Propene	42	C3H6	000115-07-1	42
3		Cyclopropane	42	C3H6	000075-19-4	9
4		Cyclopropene	40	C3H4	002781-85-3	9
5		Cyclopropane	42	C3H6	000075-19-4	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	2.8	ug/L	354741	1	6.29	625228	5.0