

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102519\
 Data File : VU035505.D
 Acq On : 25 Oct 2019 22:54
 Operator : JC/SP
 Sample : K5554-14
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQ94

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\SOMUTR102519WMA.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	4	10	23	rVB	93884	94583	8.47%	1.077%
2	1.613	76	85	99	rVB	204075	247204	22.14%	2.815%
3	1.932	177	184	200	rVB	150116	198024	17.73%	2.255%
4	2.594	380	390	403	rBV	263846	420764	37.68%	4.792%
5	4.713	1026	1049	1090	rBV	158993	482021	43.16%	5.489%
6	4.883	1091	1102	1124	rVB2	17233	43645	3.91%	0.497%
7	5.115	1157	1174	1203	rBV	213924	470987	42.17%	5.363%
8	5.771	1354	1378	1412	rBV2	444597	1116755	100.00%	12.717%
9	6.292	1526	1540	1561	rBV	227683	441977	39.58%	5.033%
10	6.584	1620	1631	1645	rVB3	20896	38284	3.43%	0.436%
11	6.735	1661	1678	1698	rBV	270845	539227	48.29%	6.141%
12	7.607	1933	1949	1972	rBV	117385	224332	20.09%	2.555%
13	7.935	2035	2051	2066	rBV	473583	843340	75.52%	9.604%
14	8.005	2067	2073	2090	rVB	16232	32893	2.95%	0.375%
15	8.218	2126	2139	2160	rBV	72880	140957	12.62%	1.605%
16	8.584	2238	2253	2271	rBV	170066	294172	26.34%	3.350%
17	8.687	2271	2285	2327	rBV	463230	1111087	99.49%	12.653%
18	9.449	2509	2522	2545	rBV	344548	618549	55.39%	7.044%
19	10.787	2925	2938	2962	rVB	199612	337746	30.24%	3.846%
20	11.841	3253	3266	3286	rBV	251293	477515	42.76%	5.438%
21	12.221	3370	3384	3402	rBV	340289	607378	54.39%	6.917%

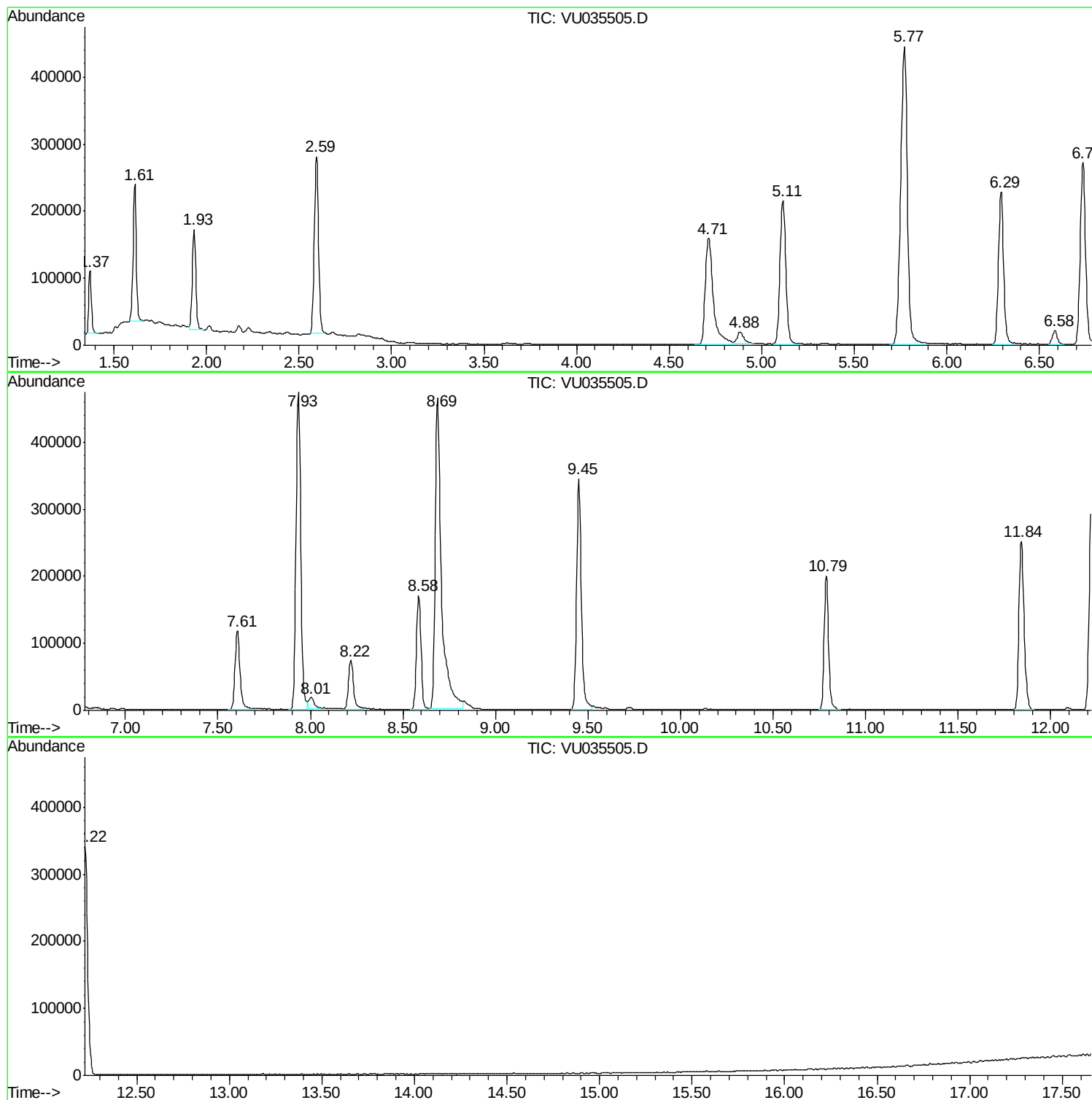
Sum of corrected areas: 8781440

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102519WMA.M
Quant Title : TRACE VOA SOM01.0

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



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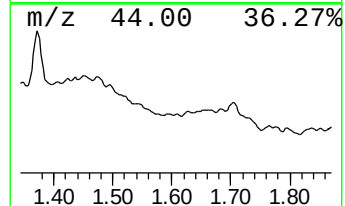
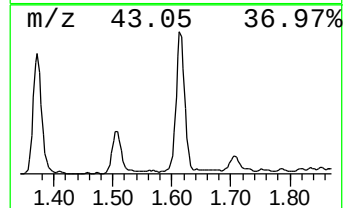
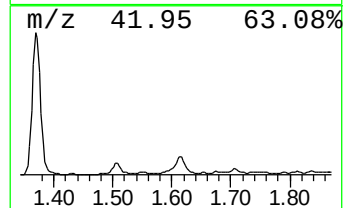
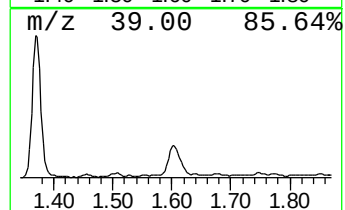
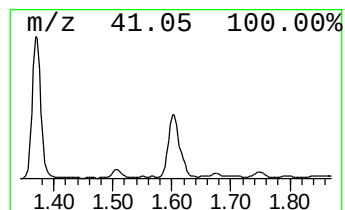
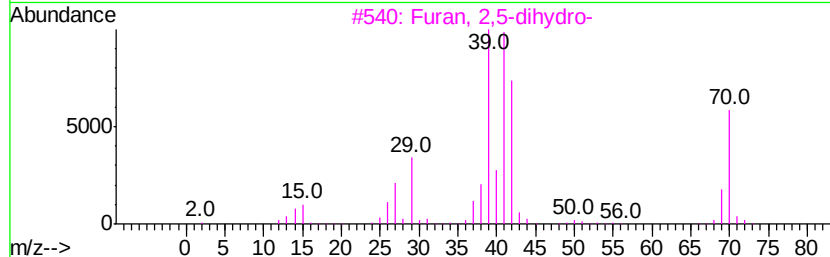
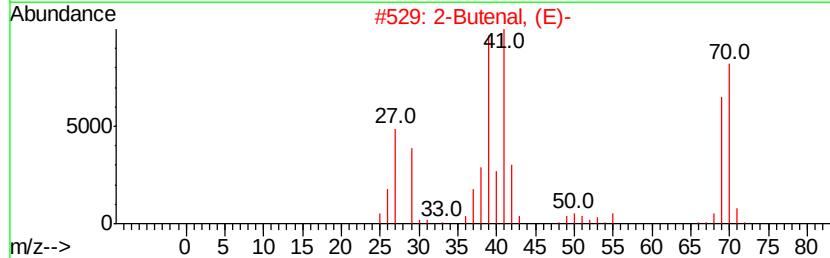
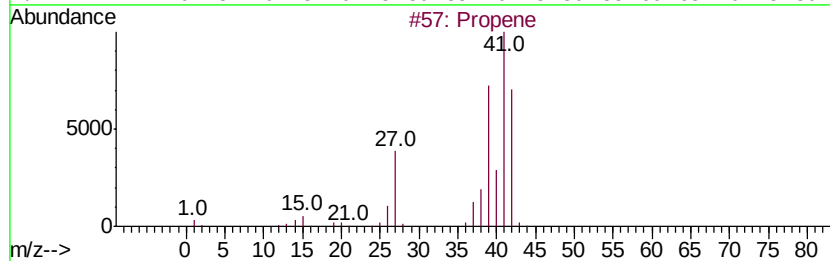
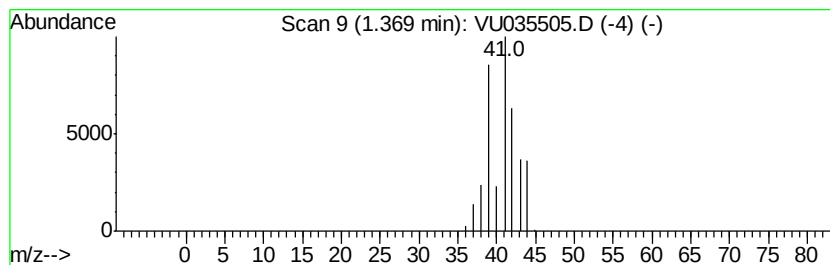
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102519WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.07 ug/L	94583	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propene	42	C3H6	000115-07-1	86
2		2-Butenal, (E)-	70	C4H6O	000123-73-9	72
3		Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	59
4		Propene	42	C3H6	000115-07-1	42
5		2-Butenal	70	C4H6O	004170-30-3	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	1.37	1.1	ug/L	94583	1	6.29	441977	5.0