

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112919\
 Data File : VU035914.D
 Acq On : 29 Nov 2019 11:43
 Operator : JC/SP
 Sample : K6061-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XQ7

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\SOMUTR112119WMA.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	5	10	21	rBV3	19320	18893	1.55%	0.196%
2	1.617	76	86	94	rBV	190846	245037	20.10%	2.540%
3	1.703	106	113	125	rVB	146489	171983	14.11%	1.783%
4	1.935	177	185	199	rVB	166623	217103	17.81%	2.250%
5	2.594	378	390	402	rBV	245665	409481	33.59%	4.245%
6	2.665	403	412	432	rVB	82217	148355	12.17%	1.538%
7	2.809	447	457	466	rVB	9565	17740	1.46%	0.184%
8	3.237	576	590	604	rBV2	17734	42055	3.45%	0.436%
9	4.501	963	983	1000	rBV4	35840	98222	8.06%	1.018%
10	4.690	1025	1042	1061	rBV3	152799	463157	37.99%	4.801%
11	5.115	1158	1174	1195	rBV	233898	556360	45.64%	5.767%
12	5.771	1357	1378	1402	rBV2	457975	1214009	99.58%	12.584%
13	6.292	1524	1540	1562	rBV	290006	580655	47.63%	6.019%
14	6.735	1663	1678	1699	rBV	297440	603349	49.49%	6.254%
15	7.173	1806	1814	1820	rBV4	8784	14595	1.20%	0.151%
16	7.218	1820	1828	1838	rVB8	9927	20524	1.68%	0.213%
17	7.603	1936	1948	1972	rBV2	118259	240873	19.76%	2.497%
18	7.767	1988	1999	2011	rVB4	15448	30936	2.54%	0.321%
19	7.935	2037	2051	2082	rBV	461240	885349	72.62%	9.177%
20	8.214	2126	2138	2160	rBV2	71623	155660	12.77%	1.614%
21	8.584	2242	2253	2269	rBV2	40529	71948	5.90%	0.746%
22	8.693	2271	2287	2323	rBV	329881	1219113	100.00%	12.637%
23	9.449	2509	2522	2558	rBV	411949	844252	69.25%	8.751%
24	10.291	2771	2784	2797	rBV3	7396	16133	1.32%	0.167%
25	10.388	2803	2814	2828	rBV7	6328	13524	1.11%	0.140%
26	10.787	2926	2938	2957	rVB	213429	378993	31.09%	3.928%
27	11.844	3253	3267	3283	rVB	267525	473673	38.85%	4.910%
28	12.224	3370	3385	3401	rBV	285503	495322	40.63%	5.134%

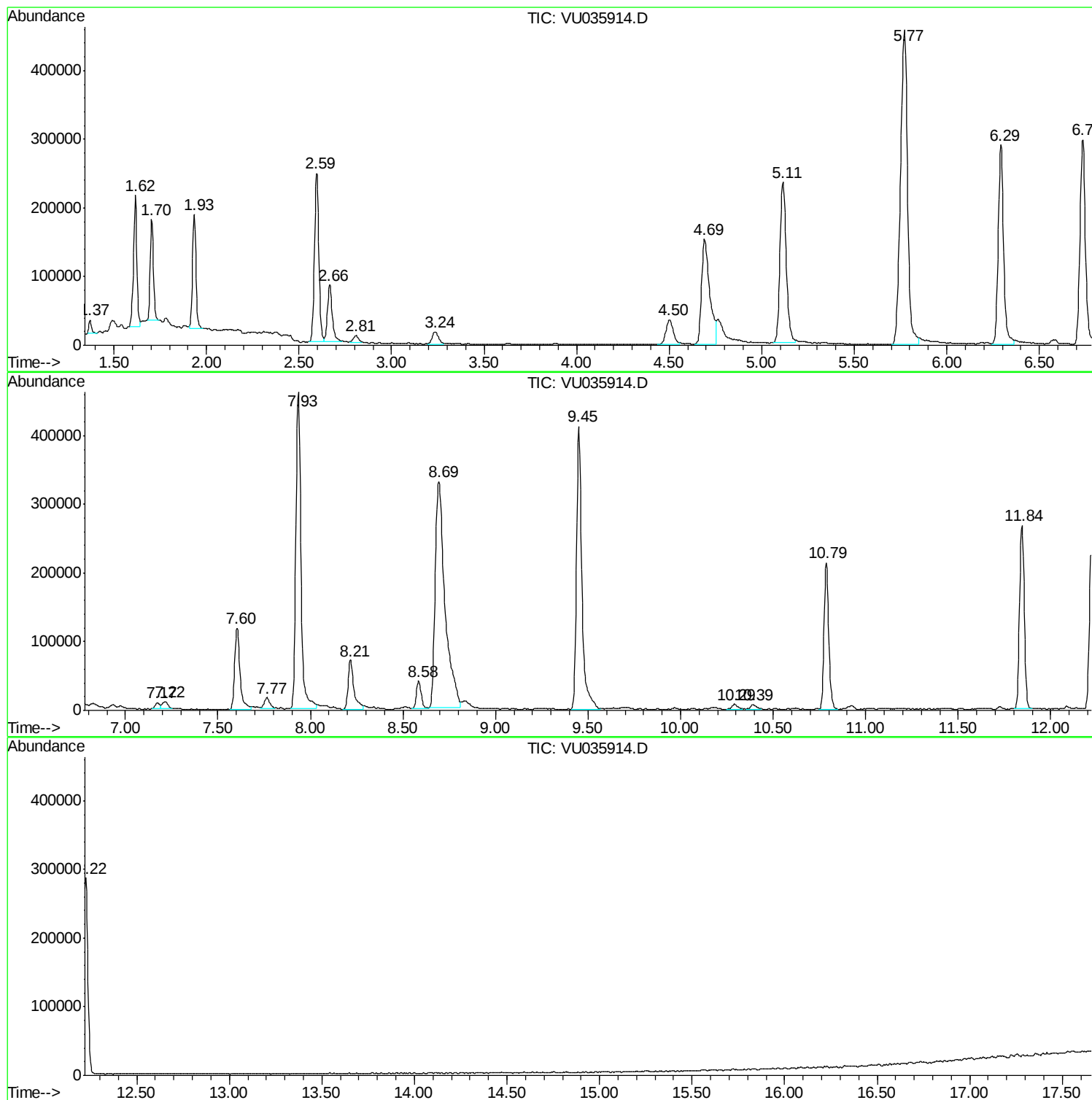
Sum of corrected areas: 9647294

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR112119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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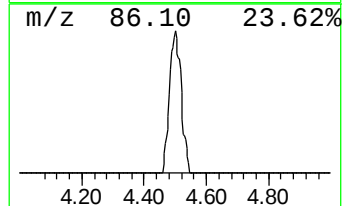
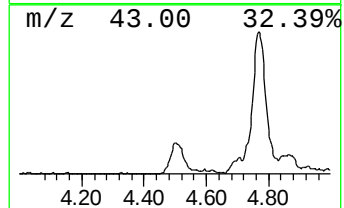
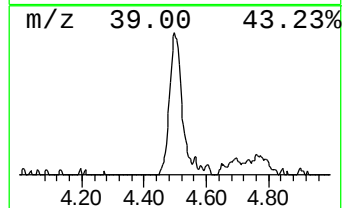
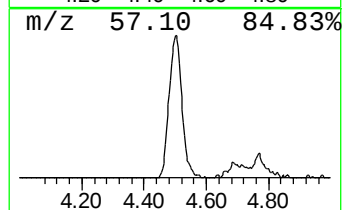
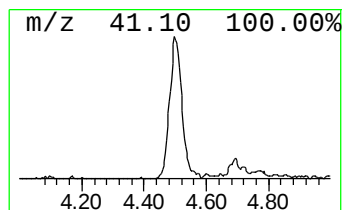
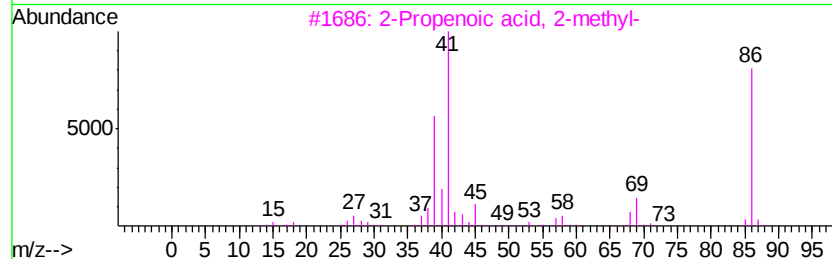
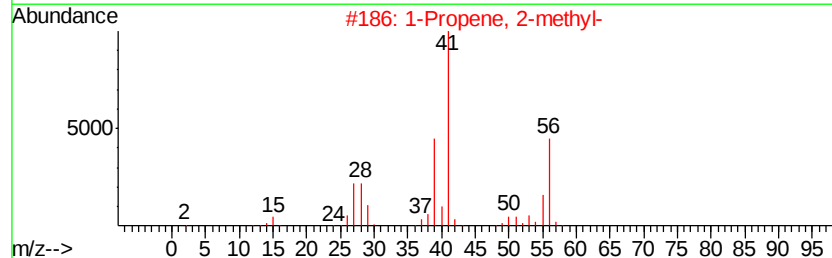
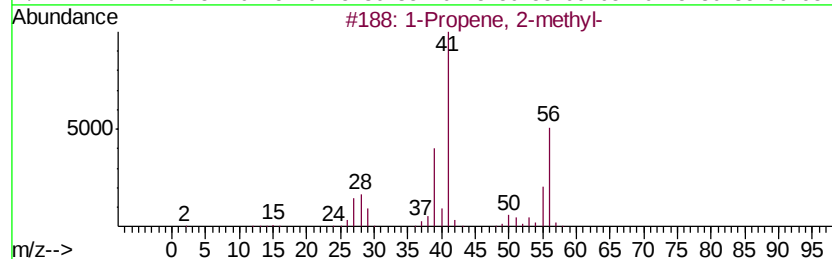
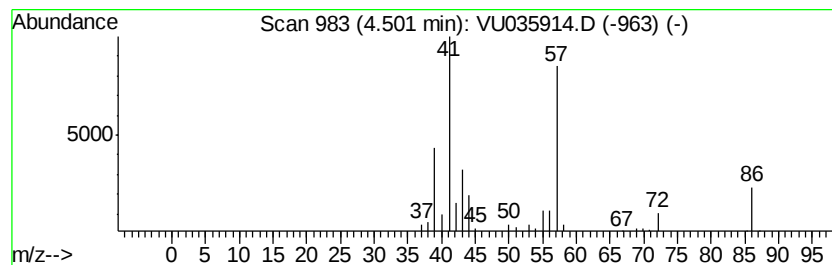
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TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Cyclic4.50 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.50	0.85 ug/L	98222	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propene, 2-methyl-	56	C4H8	000115-11-7	43
2			1-Propene, 2-methyl-	56	C4H8	000115-11-7	38
3			2-Propenoic acid, 2-methyl-	86	C4H6O2	000079-41-4	38
4			n-Hexane	86	C6H14	000110-54-3	16
5			Azetidine, 1-nitroso-	86	C3H6N2O	015216-10-1	12



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	4.50	0.8	ug/L	98222	1	6.29	580655	5.0