

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021319\
 Data File : VU029440.D
 Acq On : 13 Feb 2019 13:04
 Operator : JC/SP
 Sample : K1436-14DL 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXA7DL

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\SOMUTR021219WMA.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	1.183	22	29	40	rBV	64014	59607	6.50%	0.931%
2	1.399	88	96	109	rBV2	129713	149731	16.32%	2.339%
3	1.682	176	184	194	rBV	87304	110530	12.05%	1.727%
4	2.273	357	368	380	rBV	178505	272914	29.75%	4.264%
5	2.698	491	500	513	rBV	22868	40123	4.37%	0.627%
6	4.219	953	973	1006	rBV2	337156	917353	100.00%	14.333%
7	4.646	1089	1106	1127	rBV	102656	248152	27.05%	3.877%
8	5.334	1294	1320	1347	rBV3	216047	589347	64.24%	9.208%
9	5.884	1477	1491	1514	rBV	228472	447677	48.80%	6.995%
10	6.328	1614	1629	1647	rBV	135702	272277	29.68%	4.254%
11	7.228	1895	1909	1932	rBV	78018	144517	15.75%	2.258%
12	7.562	1998	2013	2031	rBV	302637	533618	58.17%	8.338%
13	7.852	2091	2103	2126	rBV	47051	85376	9.31%	1.334%
14	8.312	2235	2246	2292	rBV	362880	669698	73.00%	10.464%
15	9.087	2474	2487	2513	rBV	322535	549631	59.91%	8.588%
16	10.431	2893	2905	2920	rBV2	117335	187466	20.44%	2.929%
17	11.482	3220	3232	3257	rBV	363260	599006	65.30%	9.359%
18	11.858	3337	3349	3378	rBV	316647	523117	57.02%	8.174%

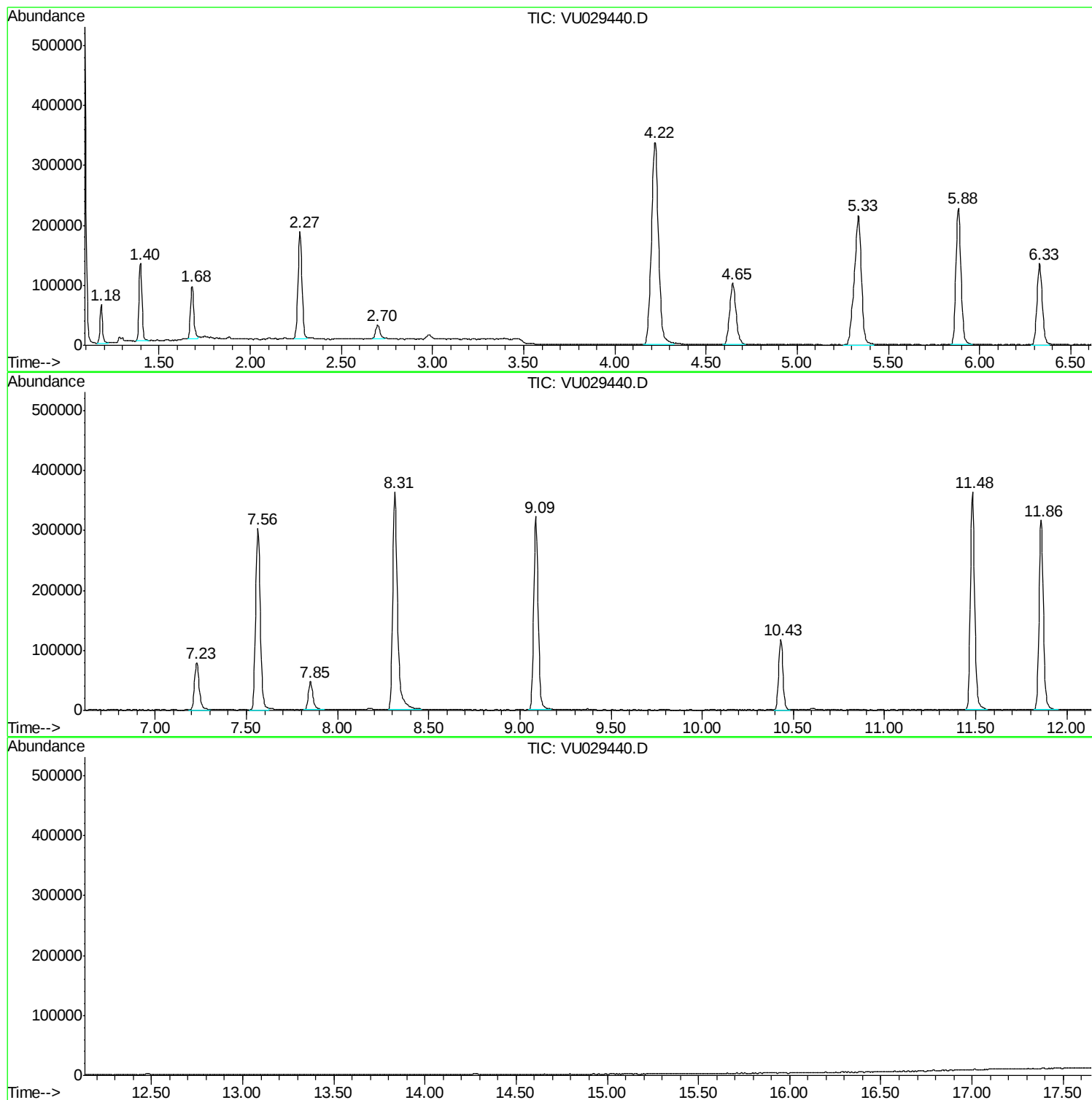
Sum of corrected areas: 6400140

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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



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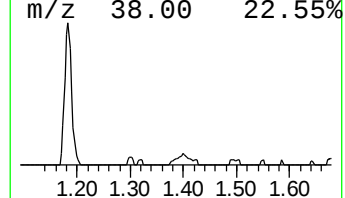
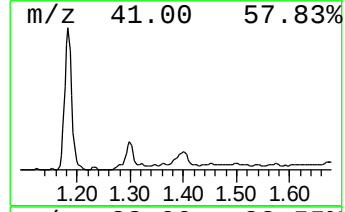
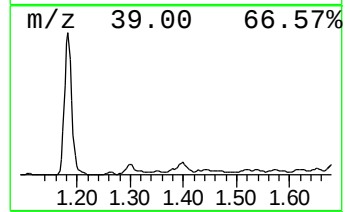
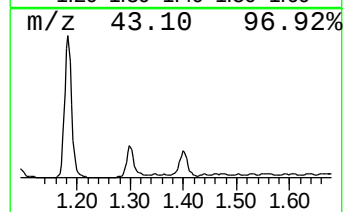
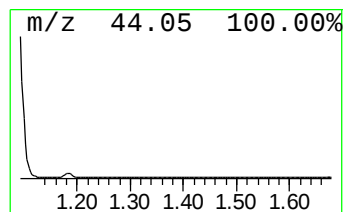
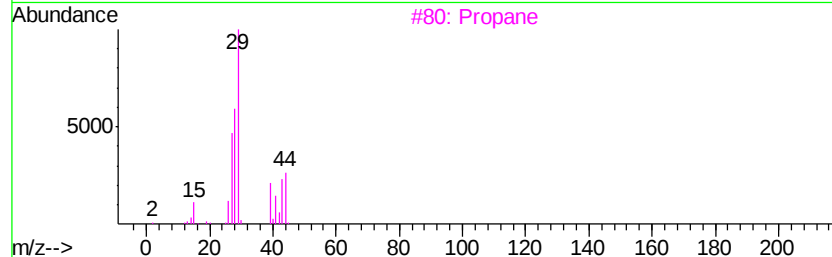
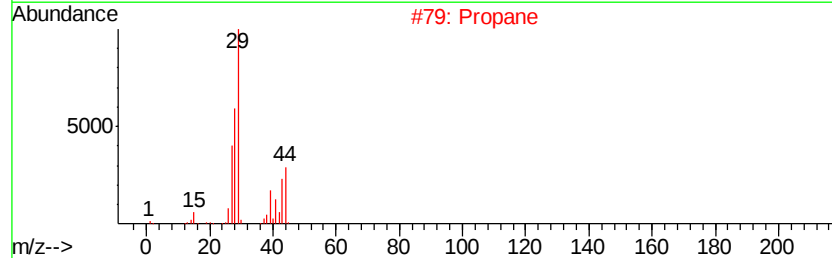
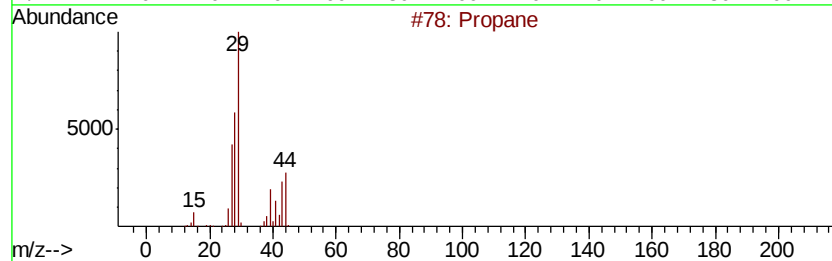
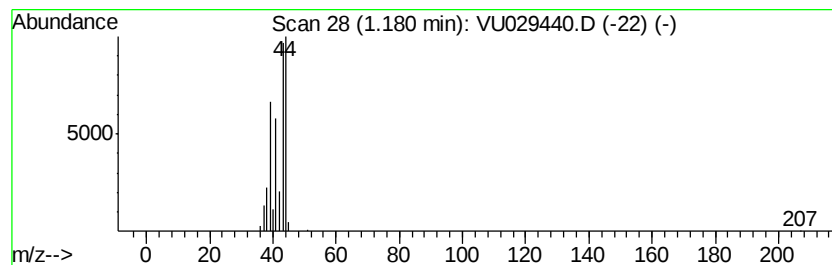
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TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	0.67 ug/L	59607	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane	44	C3H8	000074-98-6	90
2		Propane	44	C3H8	000074-98-6	83
3		Propane	44	C3H8	000074-98-6	9
4		Propene	42	C3H6	000115-07-1	9
5		Cyclopropene	40	C3H4	002781-85-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.18	0.7	ug/L	59607	1	5.88	447677	5.0