

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021819\
 Data File : VU029527.D
 Acq On : 18 Feb 2019 14:09
 Operator : JC/SP
 Sample : K1489-02DL 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXG0DL

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	38	rBV	50134	49254	6.01%	0.695%
2	1.283	54	60	71	rBV2	78484	87381	10.66%	1.233%
3	1.399	88	96	110	rBV2	174120	196400	23.96%	2.772%
4	1.556	135	145	153	rBV3	16641	29887	3.65%	0.422%
5	1.679	176	183	198	rVB	84527	107985	13.18%	1.524%
6	2.273	356	368	381	rBV	194293	301379	36.77%	4.253%
7	2.698	493	500	511	rVB2	11324	18253	2.23%	0.258%
8	4.219	950	973	1005	rBV2	252480	819607	100.00%	11.567%
9	4.646	1088	1106	1128	rBV2	113098	270417	32.99%	3.816%
10	5.334	1297	1320	1345	rBV2	239223	655895	80.03%	9.257%
11	5.884	1477	1491	1519	rBV	249269	485839	59.28%	6.857%
12	6.186	1575	1585	1596	rVB7	6230	12108	1.48%	0.171%
13	6.328	1615	1629	1648	rBV	149305	302057	36.85%	4.263%
14	7.225	1895	1908	1930	rBV	84627	158136	19.29%	2.232%
15	7.563	2000	2013	2033	rBV	347977	605930	73.93%	8.552%
16	7.849	2091	2102	2124	rBV2	52369	93369	11.39%	1.318%
17	8.177	2190	2204	2213	rBV	13915	26688	3.26%	0.377%
18	8.225	2213	2219	2232	rVB5	5491	9404	1.15%	0.133%
19	8.312	2234	2246	2271	rBV	418452	735047	89.68%	10.374%
20	9.087	2473	2487	2508	rBV	366176	612574	74.74%	8.645%
21	10.431	2893	2905	2920	rBV	130427	210825	25.72%	2.975%
22	10.608	2947	2960	2970	rBV2	19563	31995	3.90%	0.452%
23	11.482	3220	3232	3257	rBV	383988	643365	78.50%	9.080%
24	11.858	3336	3349	3372	rBV	345753	583583	71.20%	8.236%
25	12.482	3532	3543	3555	rVB2	5217	8299	1.01%	0.117%
26	14.279	4090	4102	4112	rBV	11432	18328	2.24%	0.259%
27	15.881	4591	4600	4613	rBV4	6208	11571	1.41%	0.163%

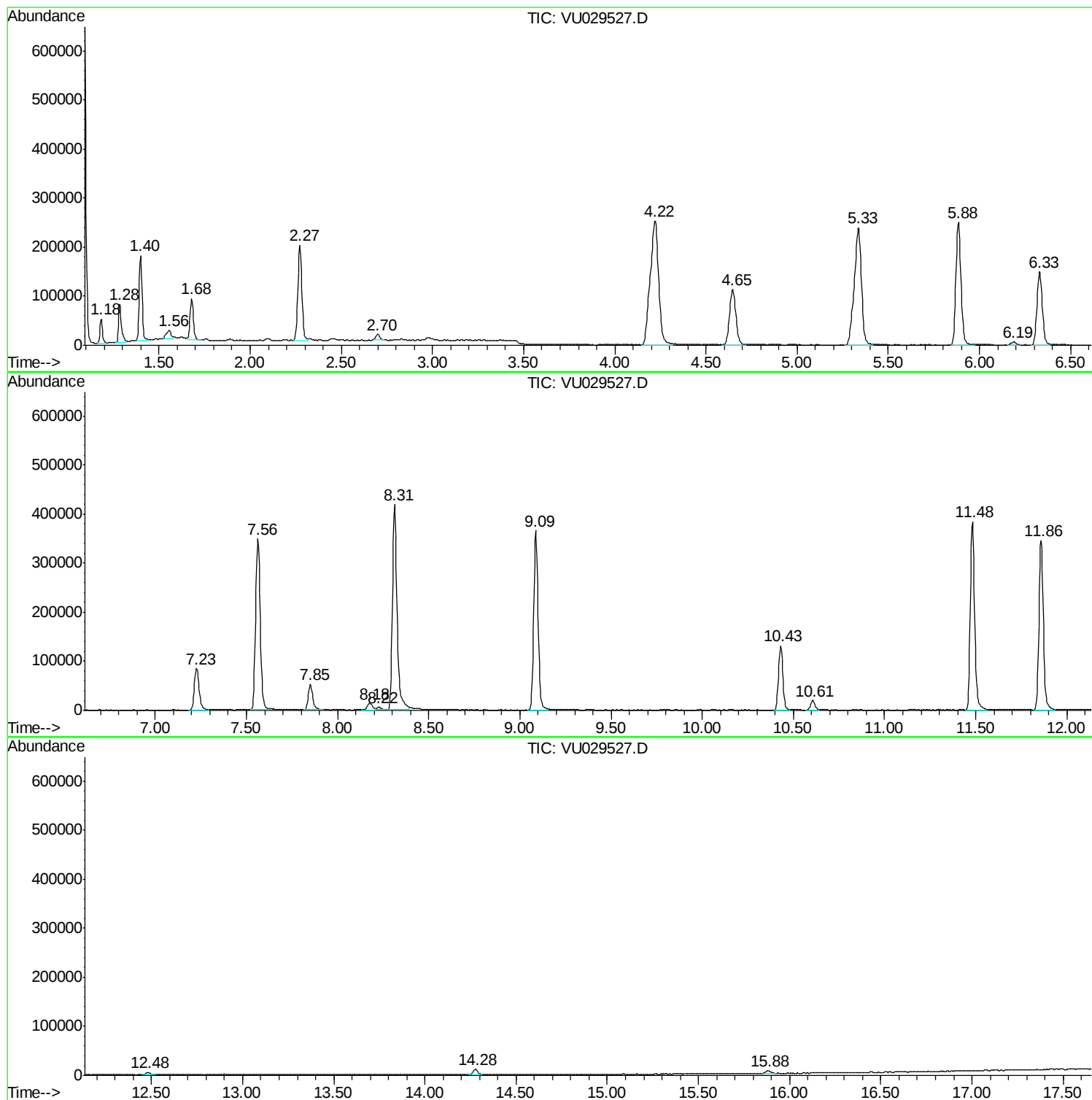
Sum of corrected areas: 7085576

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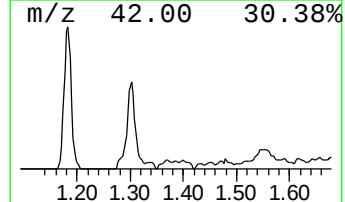
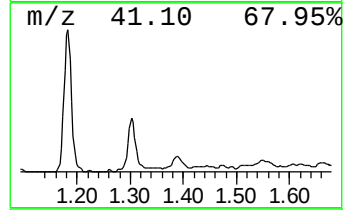
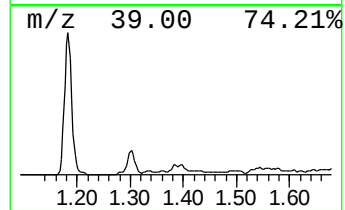
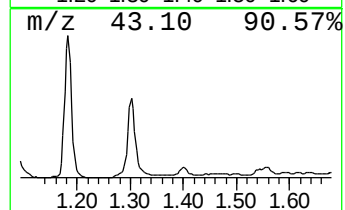
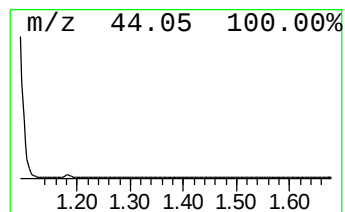
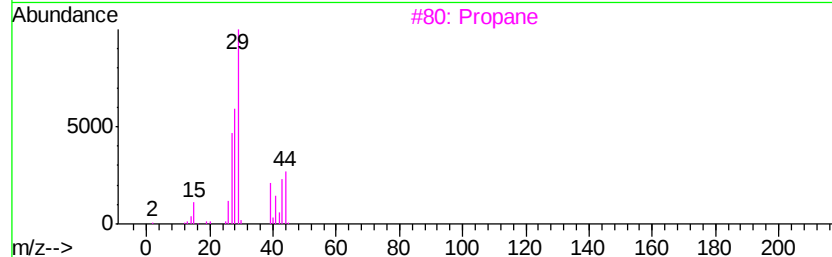
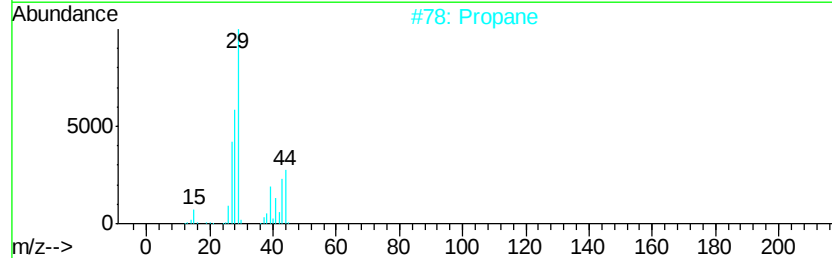
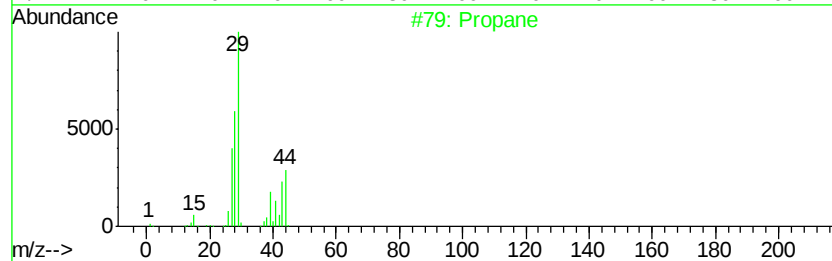
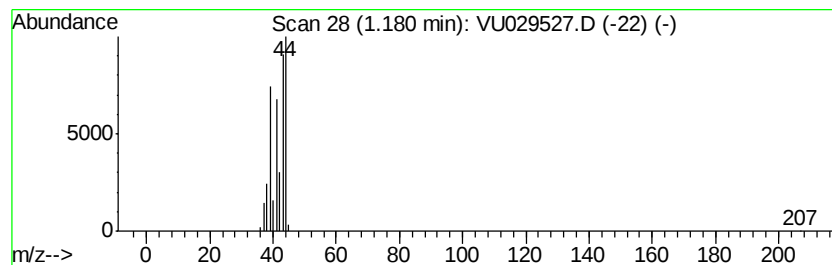
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	0.51 ug/L	49254	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane			44	C3H8	000074-98-6	83
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	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.18	0.5	ug/L	49254	1	5.88	485839	5.0