

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU021819\
 Data File : VU029524.D
 Acq On : 18 Feb 2019 12:57
 Operator : JC/SP
 Sample : K1489-01DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 ESXF9DL

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	98437	94425	8.43%	1.297%
2	1.283	54	60	63	rBV	48410	45247	4.04%	0.621%
3	1.299	63	65	71	rVB	29393	21898	1.96%	0.301%
4	1.399	87	96	113	rBV2	256118	299474	26.75%	4.112%
5	1.682	177	184	196	rVB	96536	119386	10.66%	1.639%
6	2.270	357	367	380	rBV	186016	287400	25.67%	3.946%
7	2.698	492	500	511	rVB2	14281	25017	2.23%	0.344%
8	4.219	953	973	1013	rBV2	400015	1119661	100.00%	15.374%
9	4.646	1089	1106	1127	rBV	113584	266499	23.80%	3.659%
10	5.334	1298	1320	1350	rBV2	230927	637780	56.96%	8.757%
11	5.884	1476	1491	1514	rBV	236117	463547	41.40%	6.365%
12	6.328	1615	1629	1647	rBV	147950	296229	26.46%	4.068%
13	7.225	1897	1908	1924	rBV2	85359	154296	13.78%	2.119%
14	7.563	2000	2013	2033	rBV	334422	589133	52.62%	8.089%
15	7.852	2092	2103	2122	rBV2	51224	94758	8.46%	1.301%
16	8.312	2234	2246	2281	rBV	414181	753022	67.25%	10.340%
17	9.087	2475	2487	2511	rBV	349310	583455	52.11%	8.011%
18	10.431	2893	2905	2920	rBV	131164	208521	18.62%	2.863%
19	10.604	2950	2959	2969	rBV5	6839	12231	1.09%	0.168%
20	11.482	3221	3232	3260	rBV	376280	621471	55.51%	8.533%
21	11.858	3333	3349	3370	rBV	345874	571487	51.04%	7.847%
22	14.276	4091	4101	4114	rVB	9665	17805	1.59%	0.244%

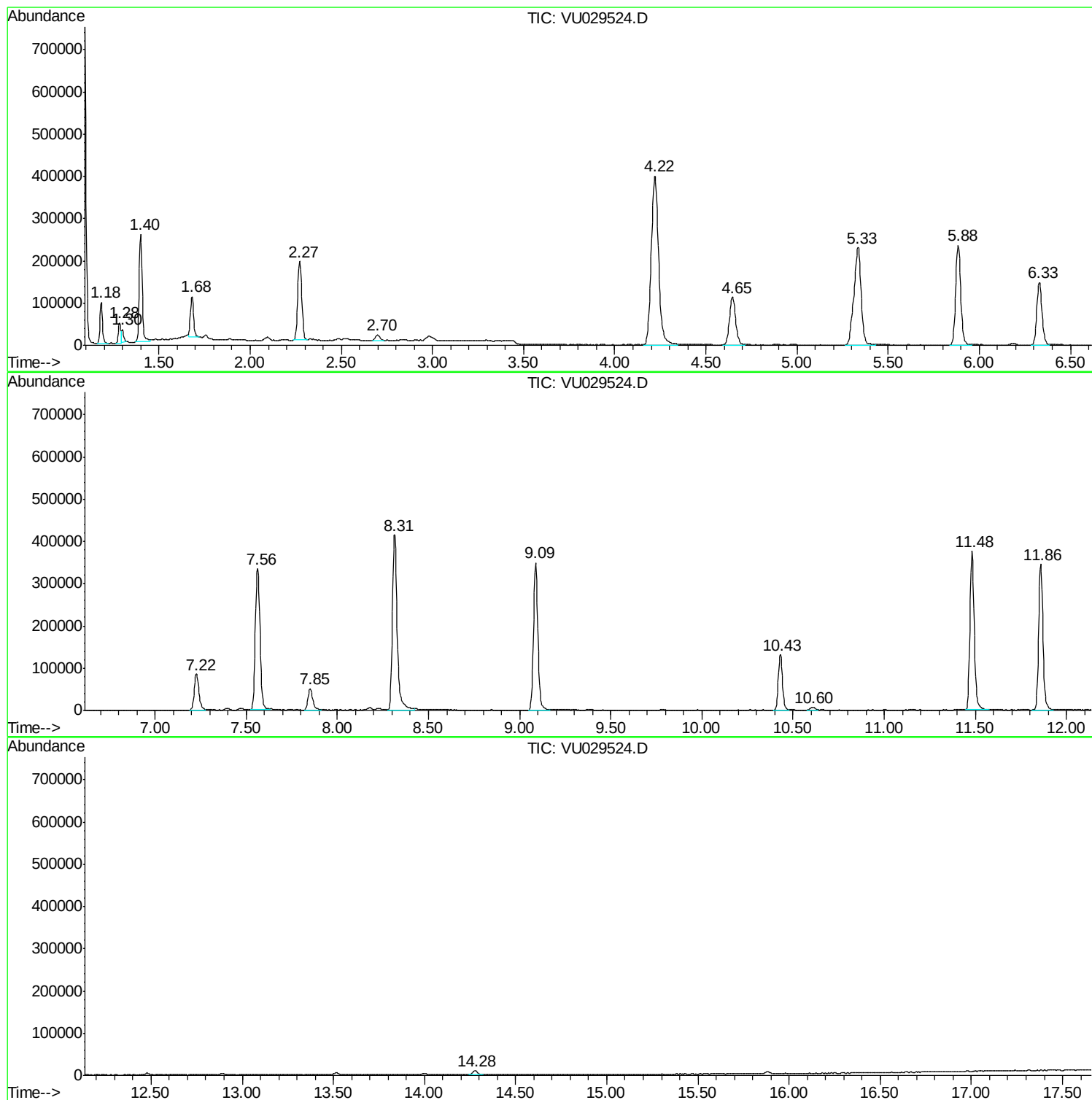
Sum of corrected areas: 7282742

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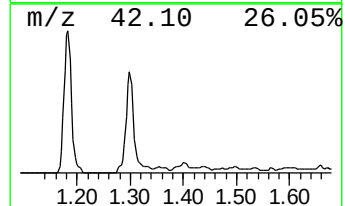
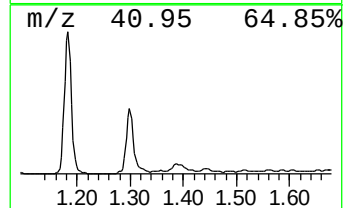
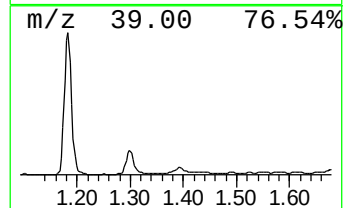
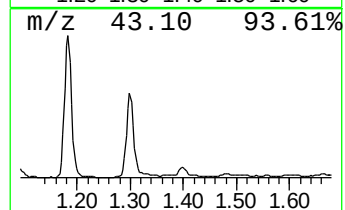
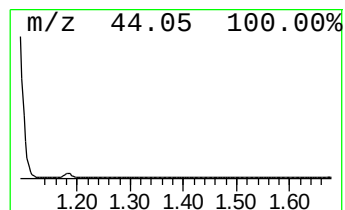
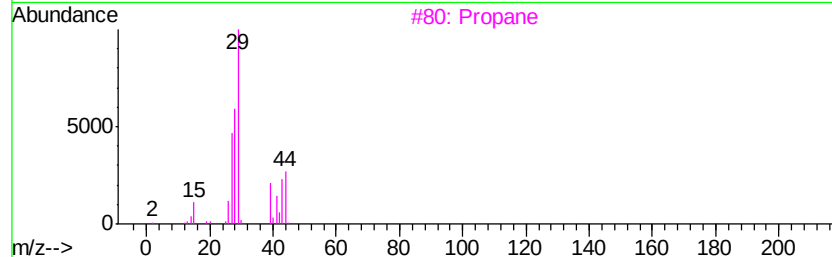
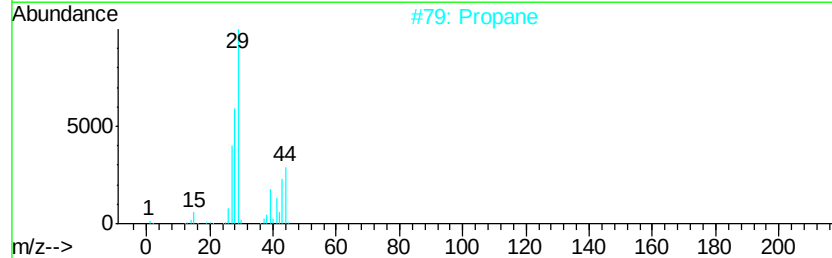
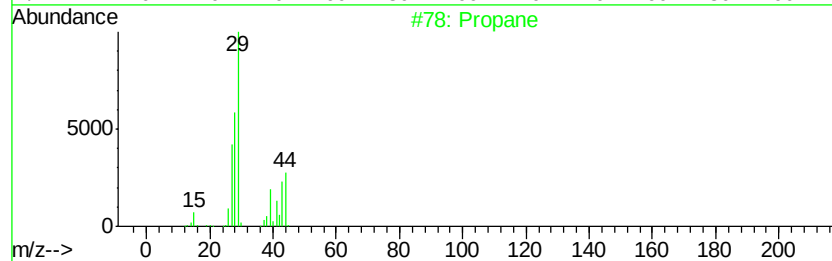
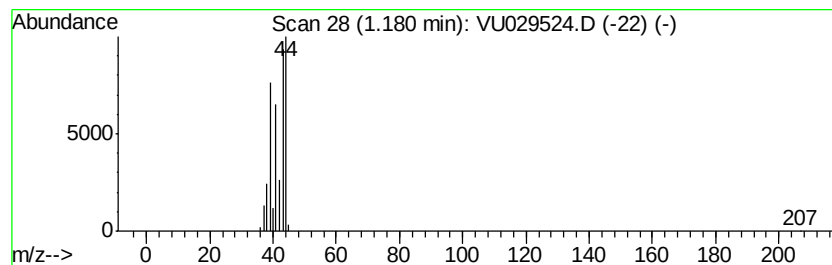
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR021219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.18	1.02 ug/L	94425	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	56
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	1.0	ug/L	94425	1	5.88	463547	5.0