

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU112018\
 Data File : VU028271.D
 Acq On : 20 Nov 2018 12:25
 Operator : MD/SY
 Sample : J5995-19
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0FJ4

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\SOMUTR111718WMA.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	1.302	34	40	55	rVB	77302	77149	3.21%	0.782%
2	1.402	63	71	80	rBV2	221361	239387	9.96%	2.427%
3	1.685	150	159	172	rVB	51434	68571	2.85%	0.695%
4	2.276	332	343	354	rBV	95526	150710	6.27%	1.528%
5	3.006	548	570	600	rBV2	784815	1943156	80.88%	19.700%
6	3.443	695	706	720	rVB2	21951	47782	1.99%	0.484%
7	4.225	925	949	981	rBV2	927888	2402532	100.00%	24.357%
8	4.649	1062	1081	1101	rBV2	78347	186841	7.78%	1.894%
9	5.341	1270	1296	1329	rBV2	158322	464711	19.34%	4.711%
10	5.887	1453	1466	1487	rBV	172337	336885	14.02%	3.415%
11	6.186	1544	1559	1587	rBV	764175	1466964	61.06%	14.872%
12	6.334	1591	1605	1624	rVB2	113287	226128	9.41%	2.293%
13	7.231	1872	1884	1903	rBV2	52006	93383	3.89%	0.947%
14	7.566	1974	1988	2004	rBV	192668	330408	13.75%	3.350%
15	7.852	2067	2077	2093	rBV2	29880	50671	2.11%	0.514%
16	8.315	2210	2221	2255	rBV	308460	574867	23.93%	5.828%
17	9.090	2449	2462	2491	rBV	247278	419133	17.45%	4.249%
18	10.434	2865	2880	2895	rBV2	80409	129817	5.40%	1.316%
19	11.485	3195	3207	3234	rVB	219534	363099	15.11%	3.681%
20	11.861	3312	3324	3346	rBV	179305	291480	12.13%	2.955%

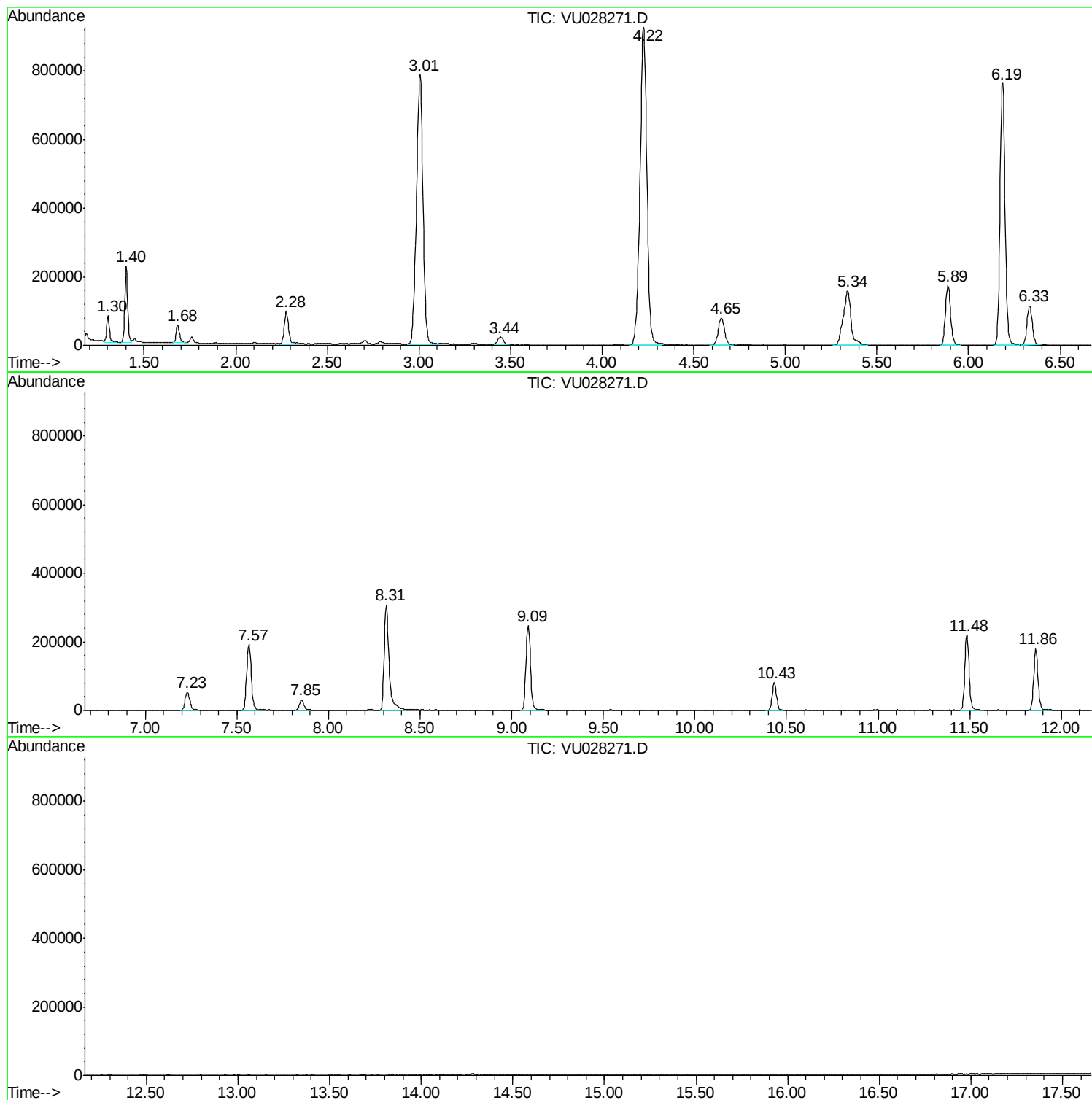
Sum of corrected areas: 9863674

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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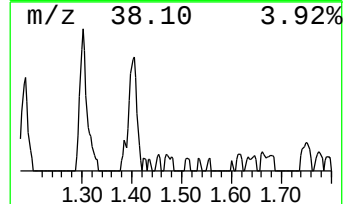
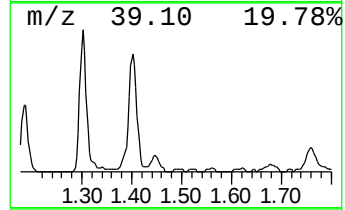
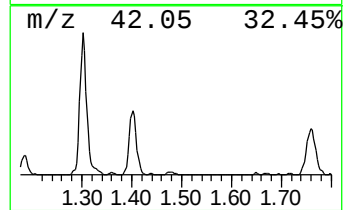
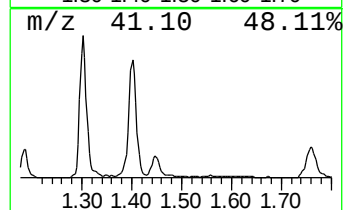
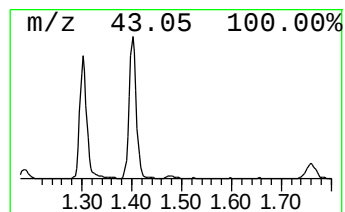
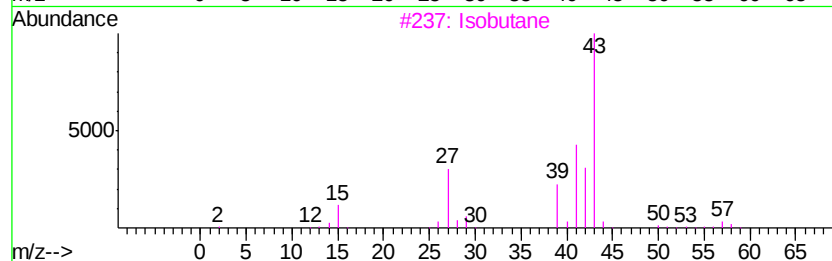
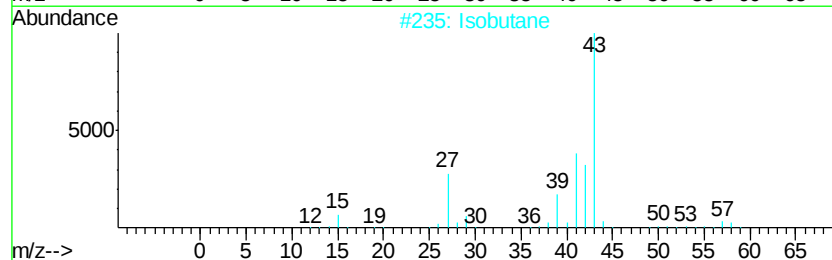
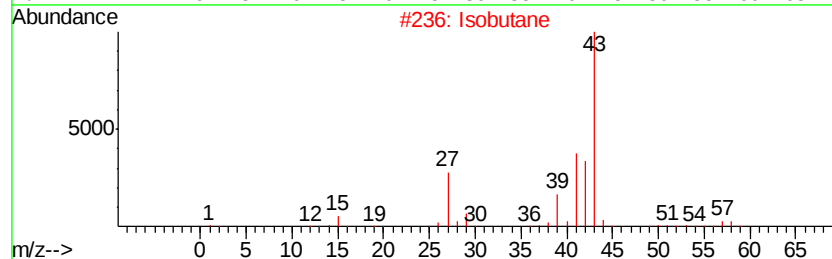
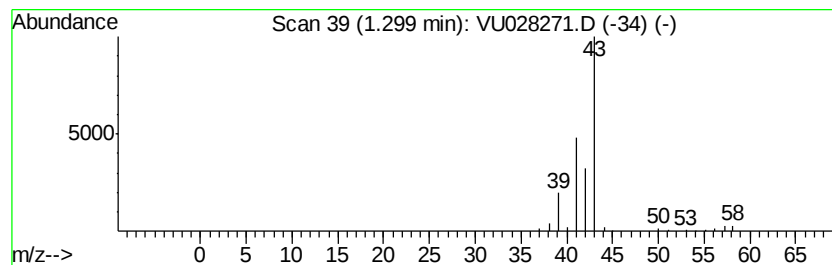
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111718WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.30	1.15 ug/L	77149	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	64
2			Isobutane	58	C4H10	000075-28-5	59
3			Isobutane	58	C4H10	000075-28-5	45
4			Isobutane	58	C4H10	000075-28-5	42
5			Methane, diazo-	42	CH2N2	000334-88-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.30	1.1	ug/L	77149	1	5.89	336885	5.0