

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU012519\
 Data File : VU029286.D
 Acq On : 25 Jan 2019 13:38
 Operator : JC/SP
 Sample : K1246-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0JJ5

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\SOMUTR012519WMA.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	1.299	29	39	60	rBV2	367306	474783	100.00%	16.522%
2	1.395	62	69	81	rVB	51591	73796	15.54%	2.568%
3	1.682	151	158	173	rVB	36846	48695	10.26%	1.694%
4	1.755	176	181	189	rVB	8375	10488	2.21%	0.365%
5	2.273	331	342	355	rBV	70975	106803	22.50%	3.717%
6	3.196	618	629	640	rVB3	7483	14386	3.03%	0.501%
7	4.209	926	944	980	rBV	38546	115312	24.29%	4.013%
8	4.646	1065	1080	1103	rBV	49449	115964	24.42%	4.035%
9	5.337	1272	1295	1317	rBV2	97148	267387	56.32%	9.305%
10	5.884	1453	1465	1484	rBV	76882	149630	31.52%	5.207%
11	6.328	1591	1603	1619	rBV2	65148	128017	26.96%	4.455%
12	6.540	1654	1669	1687	rVB3	3332	6073	1.28%	0.211%
13	7.228	1872	1883	1900	rBV2	32119	57442	12.10%	1.999%
14	7.562	1974	1987	2001	rBV	125239	215261	45.34%	7.491%
15	7.633	2001	2009	2025	rVB2	8433	15648	3.30%	0.545%
16	7.852	2067	2077	2098	rVB2	21127	36691	7.73%	1.277%
17	8.176	2165	2178	2191	rBV2	15629	30060	6.33%	1.046%
18	8.315	2210	2221	2244	rBV	178583	313089	65.94%	10.895%
19	9.086	2449	2461	2482	rBV	119132	193760	40.81%	6.743%
20	10.430	2867	2879	2894	rBV	52436	82980	17.48%	2.888%
21	10.607	2923	2934	2948	rBV	18819	30537	6.43%	1.063%
22	11.482	3194	3206	3227	rBV	113541	179834	37.88%	6.258%
23	11.858	3309	3323	3341	rBV	125663	200624	42.26%	6.981%
24	12.475	3503	3515	3526	rBV3	3717	6450	1.36%	0.224%

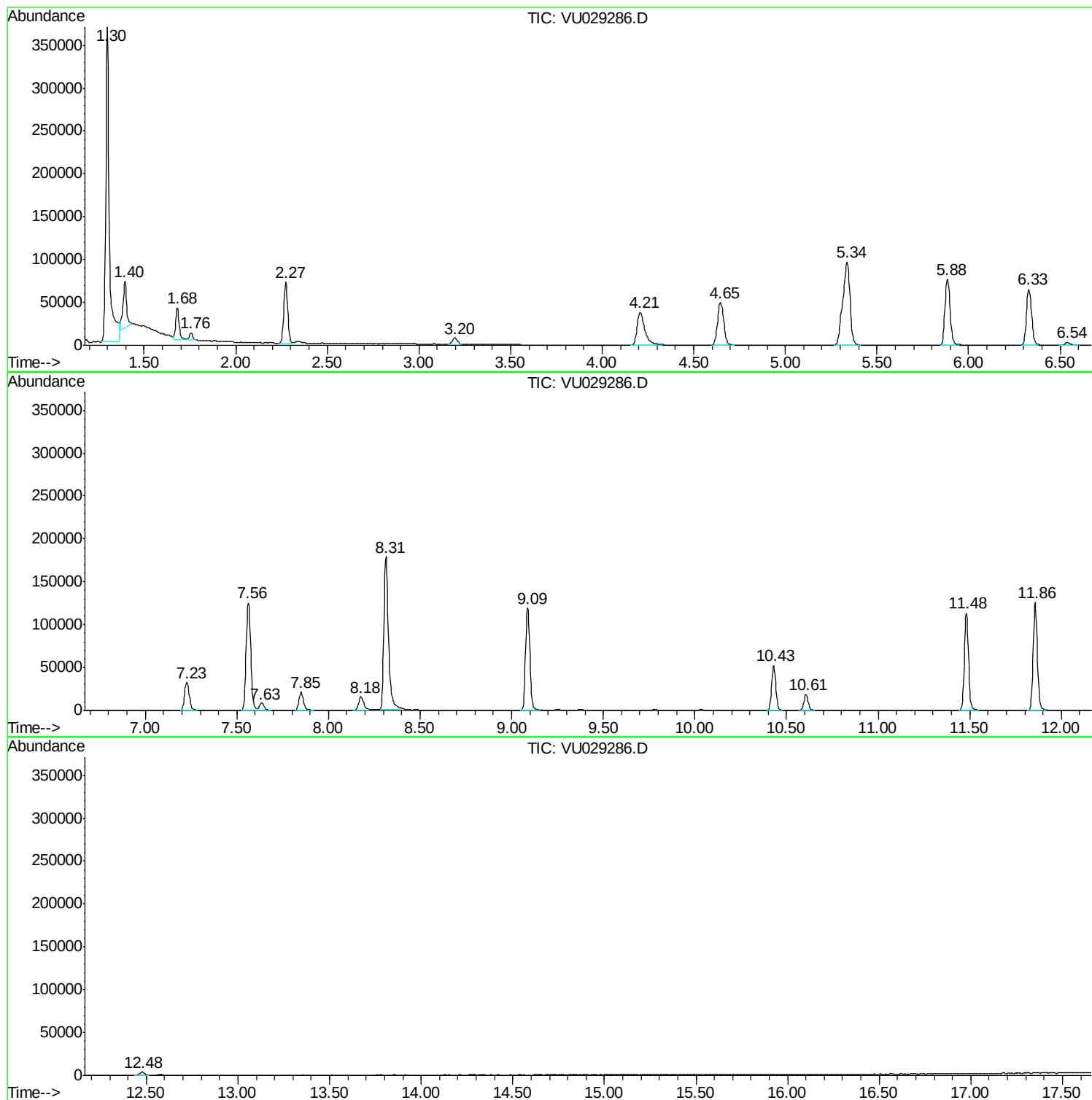
Sum of corrected areas: 2873710

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012519WMA.M
Quant Title : TRACE VOA SOM01.0

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



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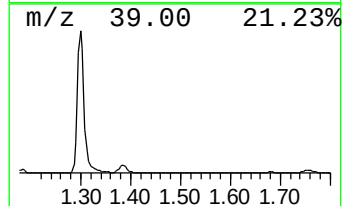
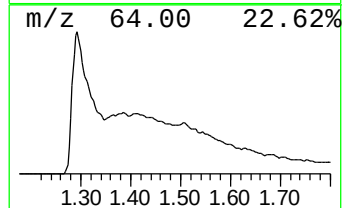
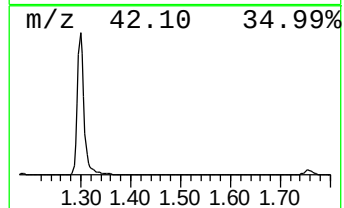
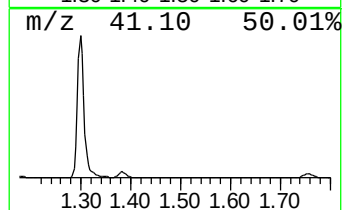
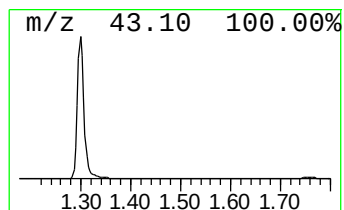
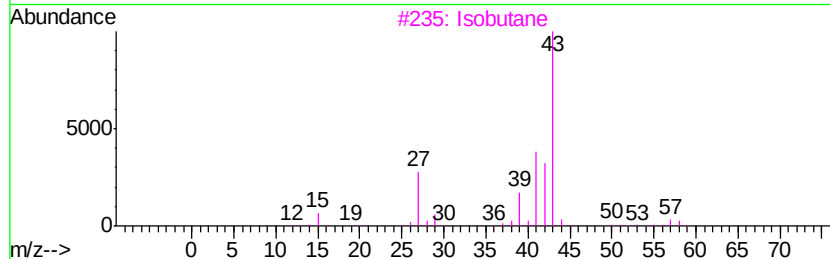
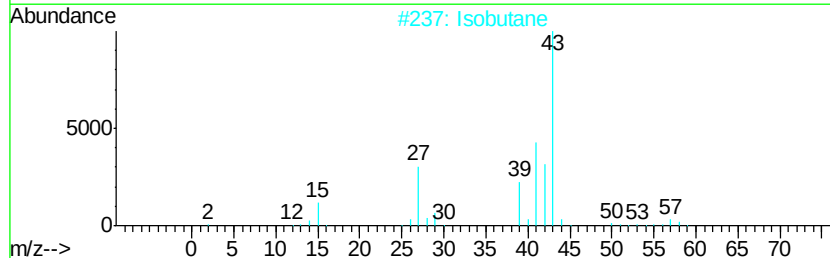
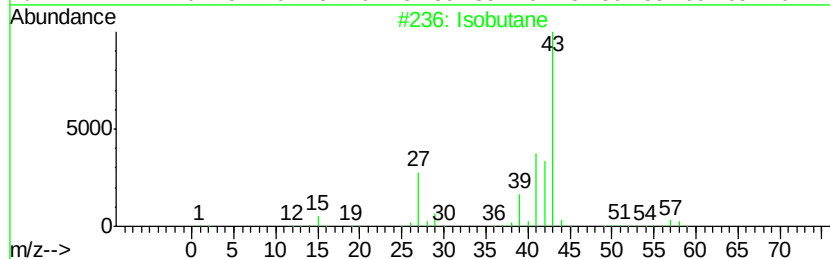
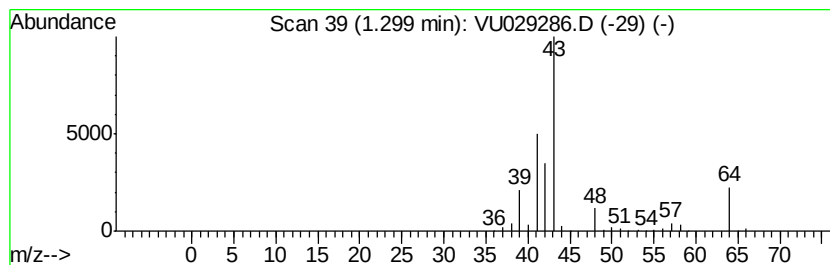
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR012519WMA.M
Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.30	15.87 ug/L	474783	1,4-Difluorobenzene	5.88

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	47
2			Isobutane	58	C4H10	000075-28-5	47
3			Isobutane	58	C4H10	000075-28-5	43
4			Isobutane	58	C4H10	000075-28-5	37
5			1-Propanesulfonyl chloride	142	C3H7ClO2S	010147-36-1	33



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.30	15.9	ug/L	474783	1	5.88	149630	5.0