

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102319\
 Data File : VU035448.D
 Acq On : 24 Oct 2019 09:36
 Operator : JC/SP
 Sample : K5488-05
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0G39

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\SOMUTR101719WMA.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	1.507	45	52	72	rVB	82601	108847	1.21%	0.540%
2	1.620	76	87	97	rBV2	352440	417193	4.65%	2.069%
3	1.935	177	185	198	rVB	73218	98543	1.10%	0.489%
4	2.597	380	391	407	rBV2	119663	208385	2.32%	1.034%
5	3.427	622	649	694	rBV	3377017	8970637	100.00%	44.493%
6	4.719	1030	1051	1109	rBV2	2172846	5193869	57.90%	25.761%
7	5.115	1160	1174	1192	rVB	124105	278166	3.10%	1.380%
8	5.771	1358	1378	1391	rBV3	232754	603228	6.72%	2.992%
9	6.295	1527	1541	1561	rBV	245944	474590	5.29%	2.354%
10	6.584	1614	1631	1655	rBV	339121	659551	7.35%	3.271%
11	6.735	1664	1678	1699	rBV	161381	311051	3.47%	1.543%
12	7.604	1935	1948	1965	rBV	67808	126935	1.42%	0.630%
13	7.935	2035	2051	2071	rBV	225175	408614	4.56%	2.027%
14	8.690	2271	2286	2325	rBV2	192189	762771	8.50%	3.783%
15	9.449	2507	2522	2549	rBV	313352	607550	6.77%	3.013%
16	10.787	2925	2938	2961	rVB2	130643	233529	2.60%	1.158%
17	11.845	3253	3267	3286	rBV	189893	377259	4.21%	1.871%
18	12.224	3372	3385	3404	rVB	173325	321176	3.58%	1.593%

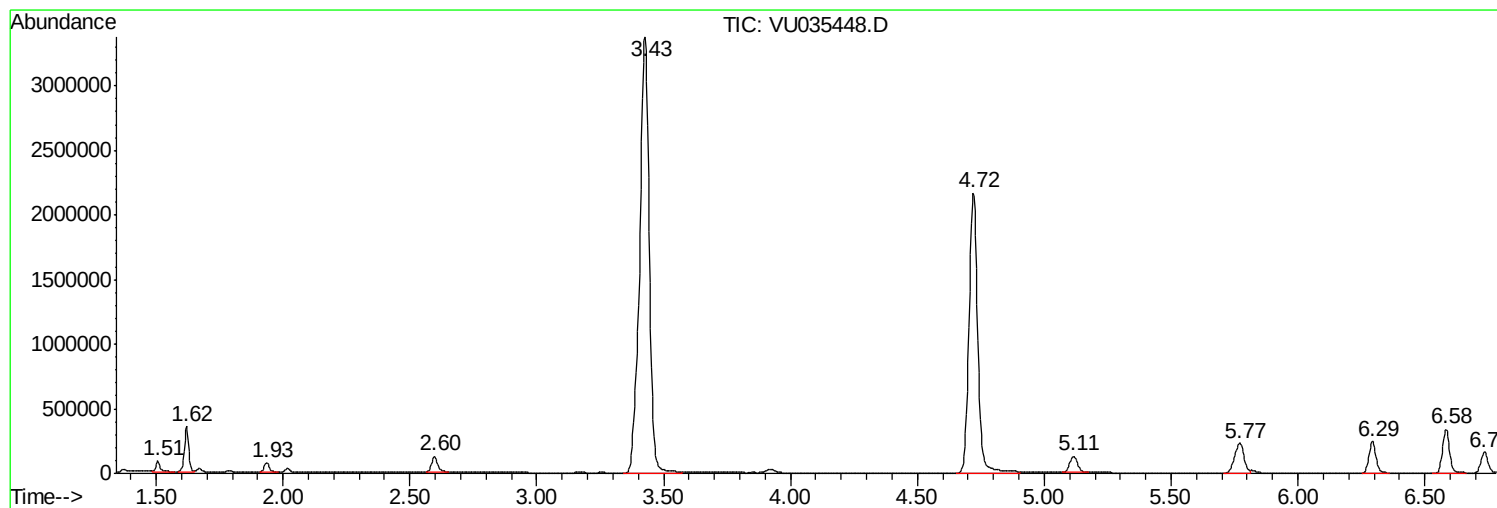
Sum of corrected areas: 20161894

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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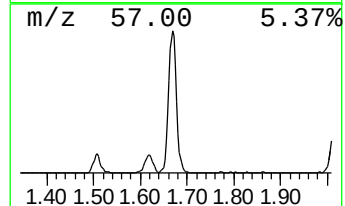
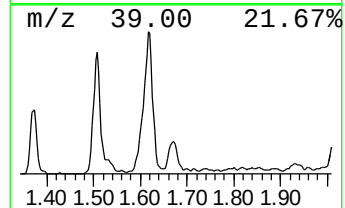
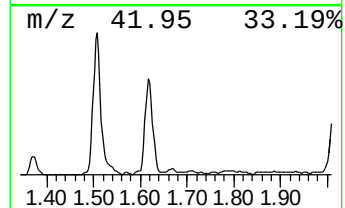
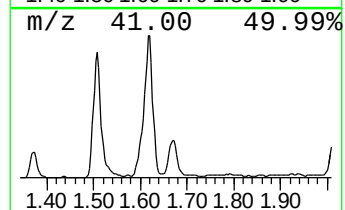
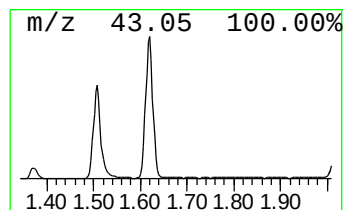
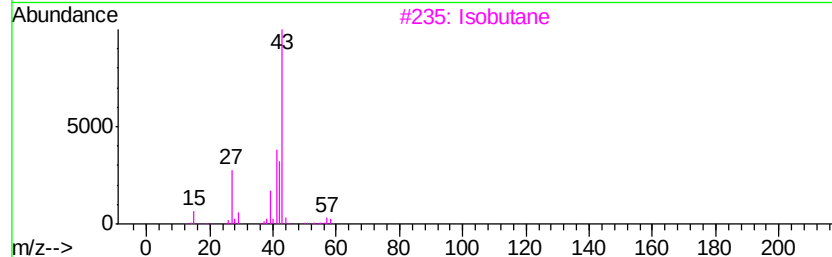
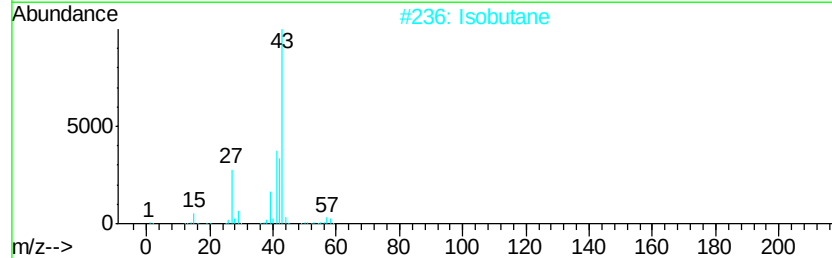
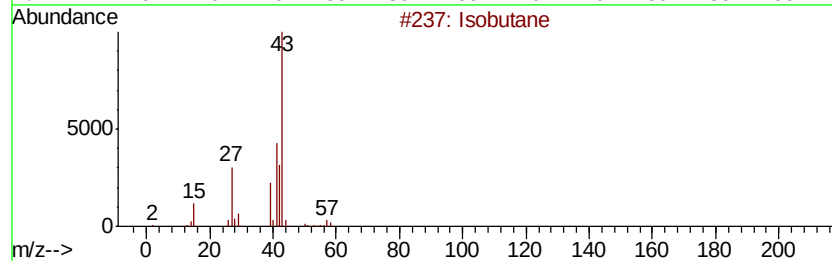
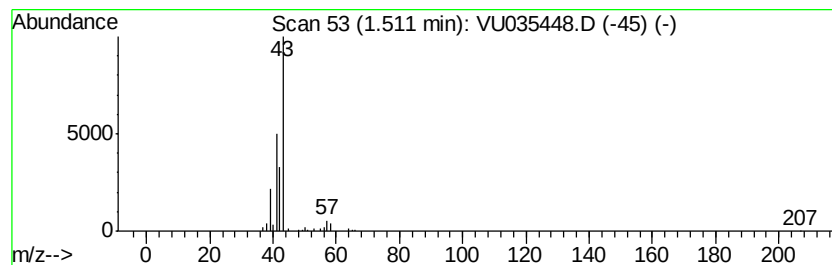
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Quant Title : TRACE VOA SOM01.0

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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.
1.51	1.15 ug/L	108847	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	64
2			Isobutane	58	C4H10	000075-28-5	64
3			Isobutane	58	C4H10	000075-28-5	64
4			Isobutane	58	C4H10	000075-28-5	42
5			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.51	1.1	ug/L	108847	1	6.29	474590	5.0