

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU121220\
 Data File : VU041585.D
 Acq On : 12 Dec 2020 22:53
 Operator : SY/MD
 Sample : L5060-02
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B00

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\SOMUTR121220WMA.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	1.494	41	48	65	rBV	191430	183329	29.80%	4.166%
2	1.604	74	82	90	rVB	52176	57667	9.37%	1.310%
3	1.922	173	181	191	rBV	47171	59640	9.69%	1.355%
4	2.581	373	386	398	rBV	95490	154824	25.16%	3.518%
5	2.665	401	412	416	rBV2	3420	6221	1.01%	0.141%
6	4.658	1013	1032	1075	rBV2	78537	294859	47.93%	6.700%
7	5.083	1147	1164	1185	rBV	90442	202477	32.91%	4.601%
8	5.742	1348	1369	1386	rBV2	176682	460079	74.78%	10.455%
9	6.263	1515	1531	1550	rBV	167915	315114	51.22%	7.160%
10	6.703	1654	1668	1683	rBV	107588	209367	34.03%	4.758%
11	7.575	1925	1939	1955	rBV2	56551	99367	16.15%	2.258%
12	7.906	2027	2042	2057	rBV	217442	370371	60.20%	8.416%
13	8.186	2116	2129	2142	rBV2	37266	63161	10.27%	1.435%
14	8.475	2207	2219	2235	rVB2	3485	6597	1.07%	0.150%
15	8.639	2256	2270	2302	rBV	339387	615238	100.00%	13.980%
16	9.420	2500	2513	2530	rBV	233362	385222	62.61%	8.754%
17	10.755	2916	2928	2944	rVB	103294	163182	26.52%	3.708%
18	10.890	2960	2970	2981	rVB2	11985	18374	2.99%	0.418%
19	11.806	3242	3255	3271	rBV	237345	373474	60.70%	8.487%
20	12.185	3361	3373	3391	rBV	217448	352861	57.35%	8.018%
21	12.877	3580	3588	3596	rBV4	7189	9324	1.52%	0.212%

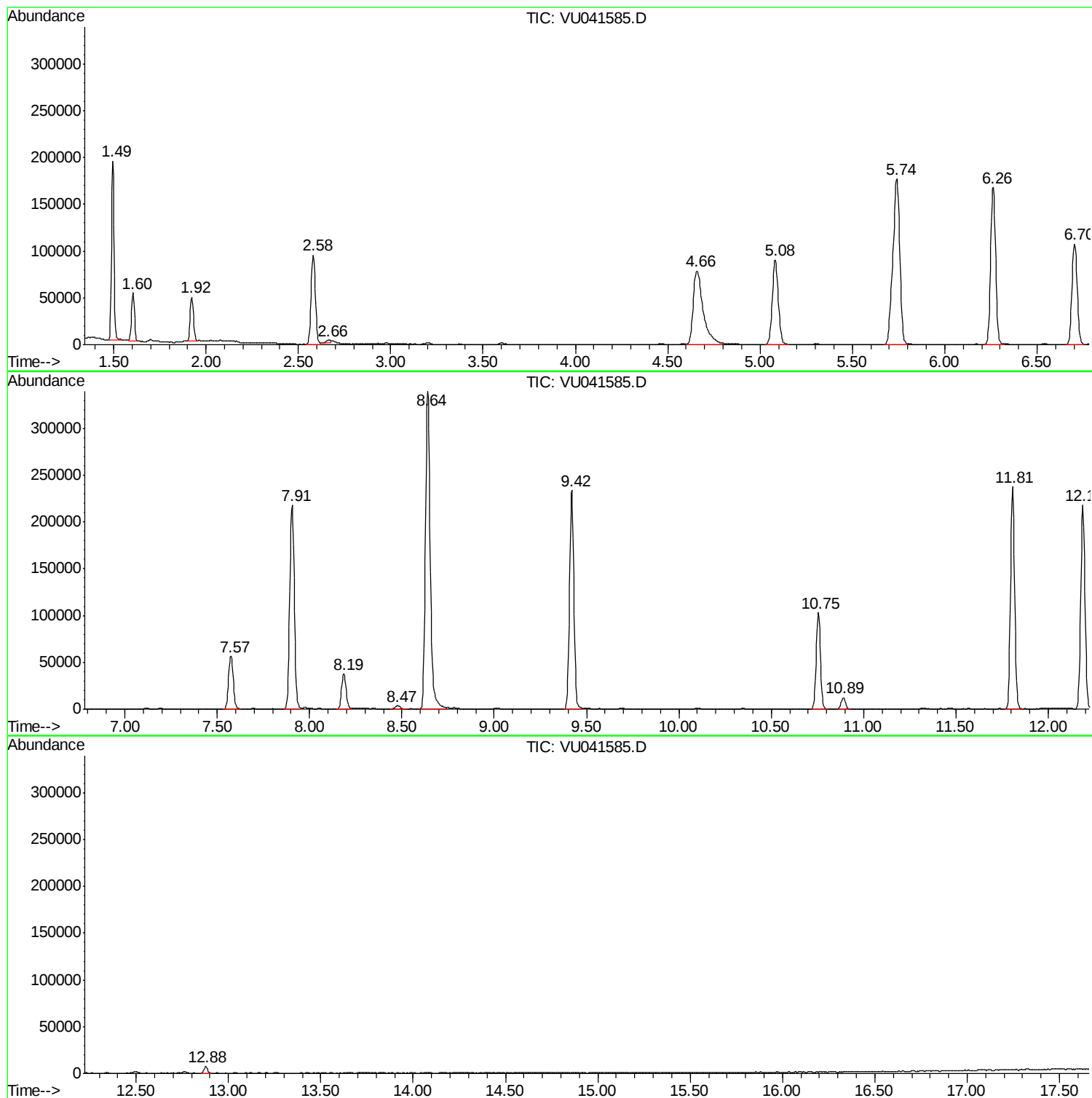
Sum of corrected areas: 4400748

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Instrument :
MSVOA_U
ClientSampled :
C0B00

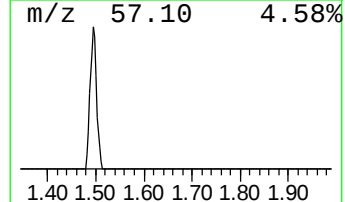
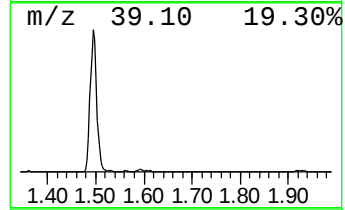
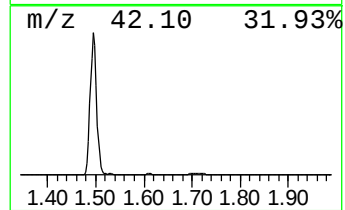
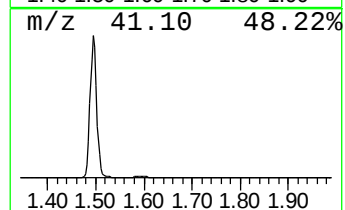
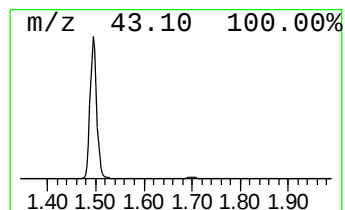
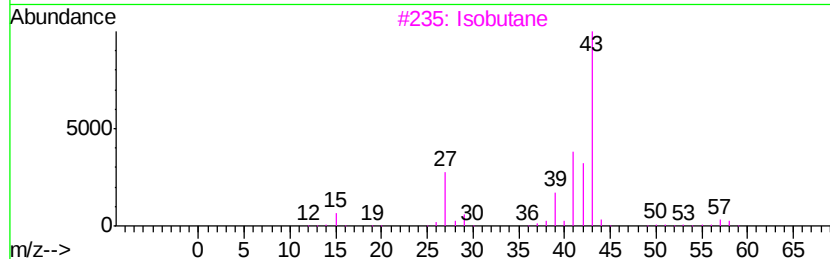
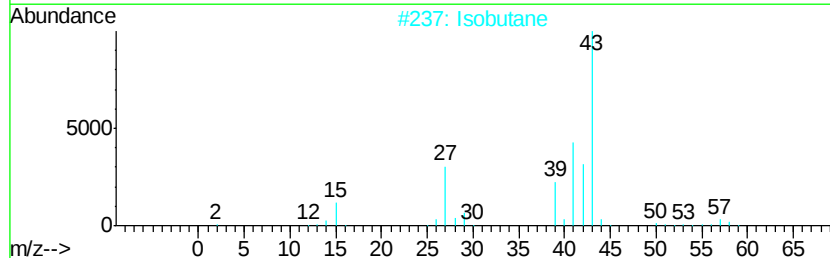
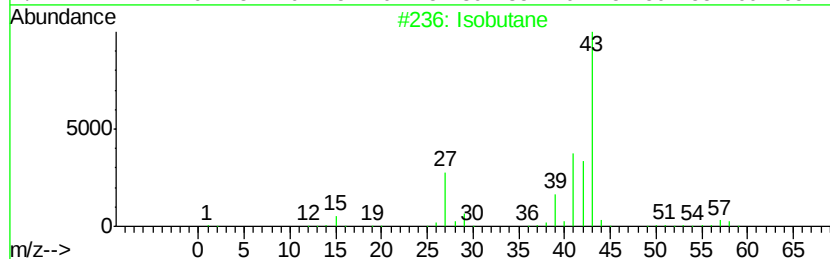
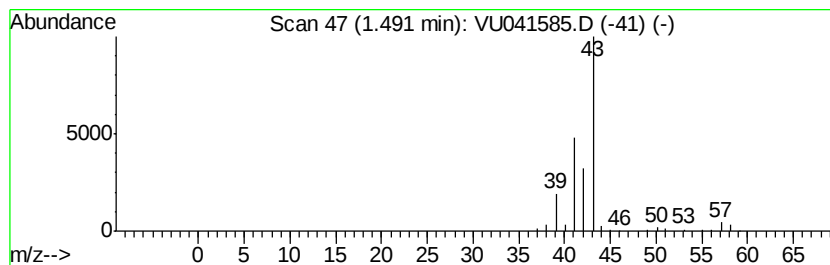
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR121220WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.49	2.91 ug/L	183329	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	72
2			Isobutane	58	C4H10	000075-28-5	64
3			Isobutane	58	C4H10	000075-28-5	59
4			Isobutane	58	C4H10	000075-28-5	45
5			Propane, 2-nitro-	89	C3H7NO2	000079-46-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.49	2.9	ug/L	183329	1	6.26	315114	5.0