

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111720\
 Data File : VU041305.D
 Acq On : 18 Nov 2020 03:00
 Operator : SY/MD
 Sample : L4759-04
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H4416

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\SOMUTR111620WMA.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	58	rBV	31367	31556	2.59%	0.616%
2	1.607	72	83	92	rBV3	103302	122488	10.05%	2.389%
3	1.925	174	182	194	rVB	30461	40750	3.34%	0.795%
4	2.578	374	385	402	rBV	56666	95628	7.85%	1.865%
5	3.379	616	634	667	rBV2	451677	1063110	87.23%	20.736%
6	3.890	779	793	809	rBB2	9181	21149	1.74%	0.413%
7	4.684	1013	1040	1070	rBV2	493684	1218683	100.00%	23.771%
8	5.083	1149	1164	1180	rBV	59015	130326	10.69%	2.542%
9	5.739	1347	1368	1397	rBV2	107230	295447	24.24%	5.763%
10	6.263	1517	1531	1548	rBV2	90495	170303	13.97%	3.322%
11	6.555	1608	1622	1647	rBV	268393	504749	41.42%	9.845%
12	6.703	1655	1668	1685	rVB2	72826	140280	11.51%	2.736%
13	7.575	1927	1939	1955	rBV	32971	56286	4.62%	1.098%
14	7.906	2028	2042	2057	rBV	117080	201215	16.51%	3.925%
15	8.185	2119	2129	2142	rBV2	21807	36093	2.96%	0.704%
16	8.642	2257	2271	2300	rBV	208178	377039	30.94%	7.354%
17	9.420	2501	2513	2528	rBV	133322	219275	17.99%	4.277%
18	10.754	2918	2928	2942	rVB	52445	82767	6.79%	1.614%
19	11.809	3245	3256	3270	rBB	100730	158279	12.99%	3.087%
20	12.188	3361	3374	3388	rBV	99911	161368	13.24%	3.148%

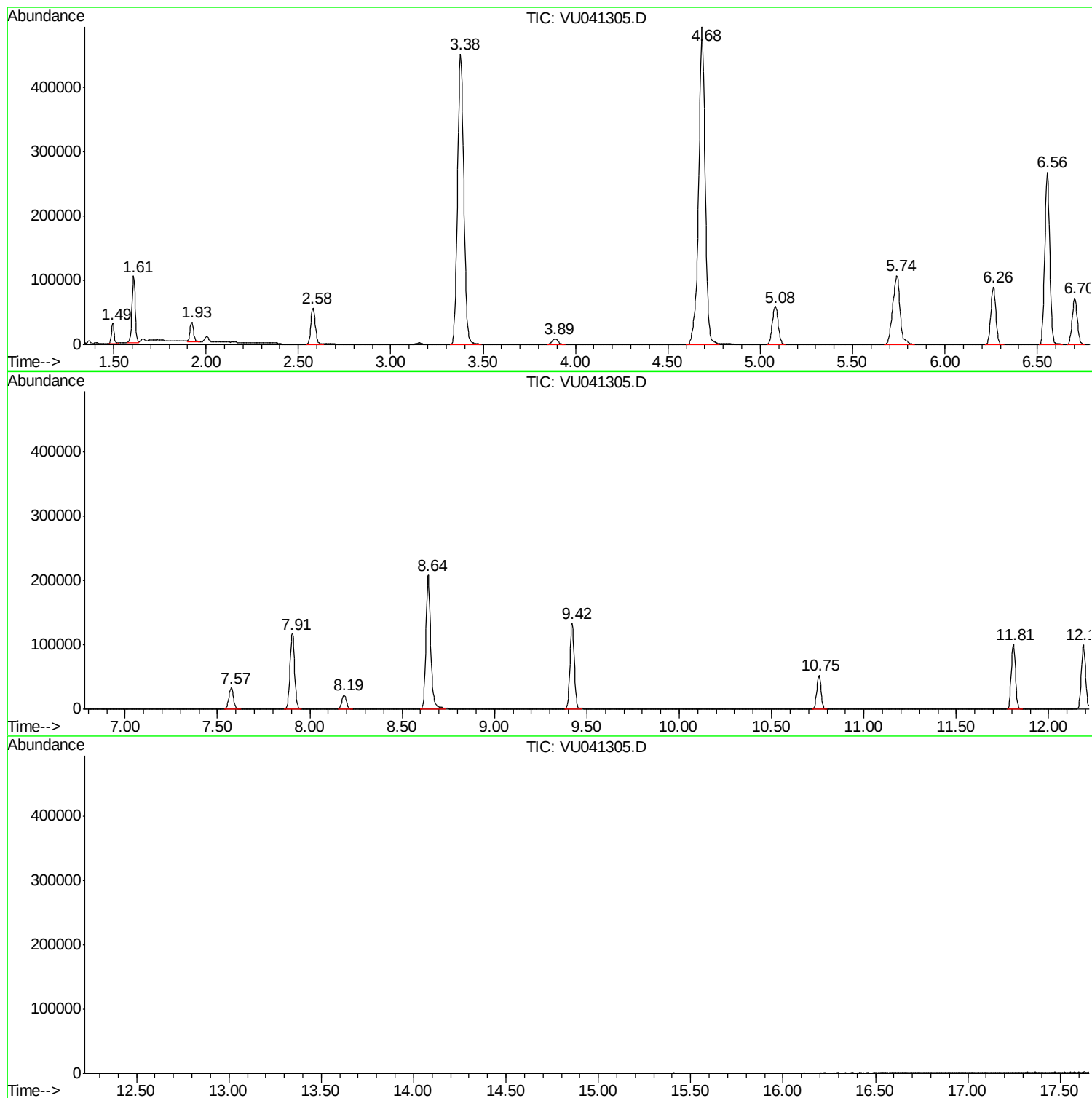
Sum of corrected areas: 5126791

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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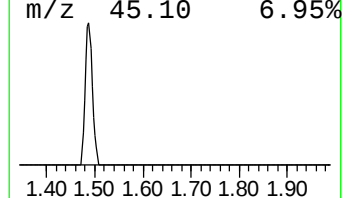
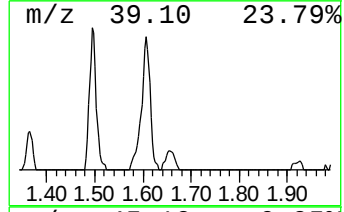
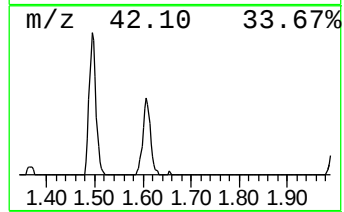
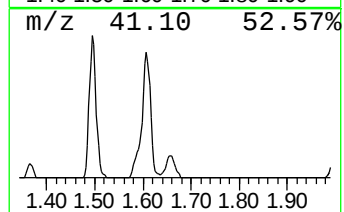
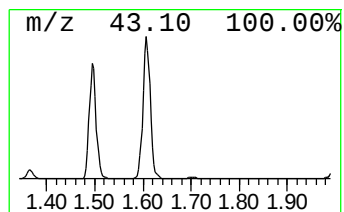
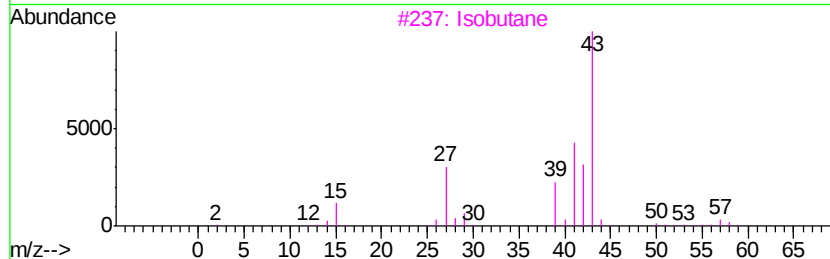
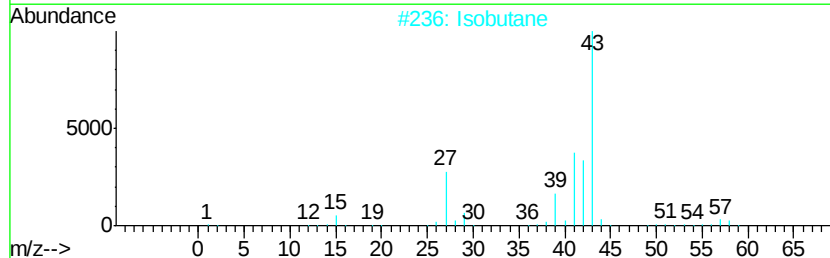
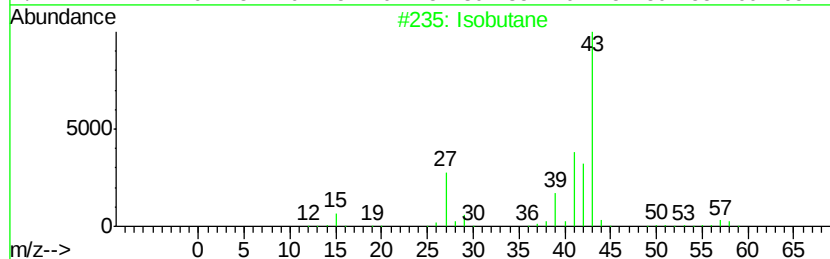
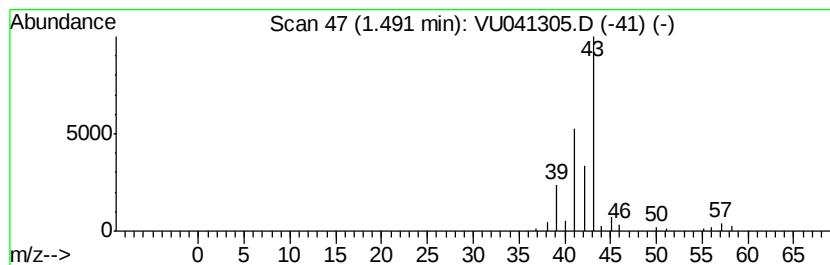
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR111620WMA.M
Quant Title : TRACE VOA SOM01.0

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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.
1.49	0.93 ug/L	31556	1,4-Difluorobenzene	6.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isobutane	58	C4H10	000075-28-5	59
2			Isobutane	58	C4H10	000075-28-5	50
3			Isobutane	58	C4H10	000075-28-5	45
4			1-[3-(4-Bromophenyl)-2-thioureid...	560	C21H25BrN2O9S	094273-12-8	4
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	0.9	ug/L	31556	1	6.26	170303	5.0