

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102519\
 Data File : VV013351.D
 Acq On : 25 Oct 2019 17:20
 Operator : SY/MD
 Sample : K5462-21
 Misc : 25.0ML/MSVOA V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0G25

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_V\METHOD\SOMVTR102119WMA.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	1.116	5	8	22	rVB	70037	78684	2.00%	0.393%
2	1.225	36	42	56	rVB	263989	234807	5.97%	1.173%
3	1.319	62	71	79	rBV2	648762	689723	17.54%	3.446%
4	1.360	80	84	92	rVB	44708	50442	1.28%	0.252%
5	1.582	146	153	167	rVV	226156	258112	6.56%	1.289%
6	1.650	168	174	182	rVB	35474	43925	1.12%	0.219%
7	2.132	314	324	340	rVB	469971	680484	17.31%	3.400%
8	2.605	460	471	487	rVB3	38711	69907	1.78%	0.349%
9	2.801	515	532	562	rBV	1905226	3932036	100.00%	19.643%
10	3.229	651	665	683	rBV	93390	196321	4.99%	0.981%
11	3.939	870	886	925	rBV	226621	740580	18.83%	3.700%
12	4.399	1010	1029	1055	rBV	328154	859098	21.85%	4.292%
13	5.093	1227	1245	1284	rBV2	810353	2103396	53.49%	10.508%
14	5.663	1407	1422	1444	rBV	440119	880986	22.41%	4.401%
15	6.116	1548	1563	1583	rBV	452079	908368	23.10%	4.538%
16	7.029	1835	1847	1870	rBV	206145	376212	9.57%	1.879%
17	7.357	1935	1949	1967	rBV	943964	1638619	41.67%	8.186%
18	7.662	2034	2044	2066	rBV2	123940	224745	5.72%	1.123%
19	8.135	2174	2191	2226	rBV3	718578	1577248	40.11%	7.880%
20	8.891	2413	2426	2450	rBV	722633	1206629	30.69%	6.028%
21	10.257	2837	2851	2869	rBV	317937	500151	12.72%	2.499%
22	11.289	3160	3172	3198	rBV	802363	1274003	32.40%	6.365%
23	11.666	3275	3289	3311	rBV	901922	1452339	36.94%	7.255%
24	14.868	4278	4285	4298	rVB3	20025	40266	1.02%	0.201%

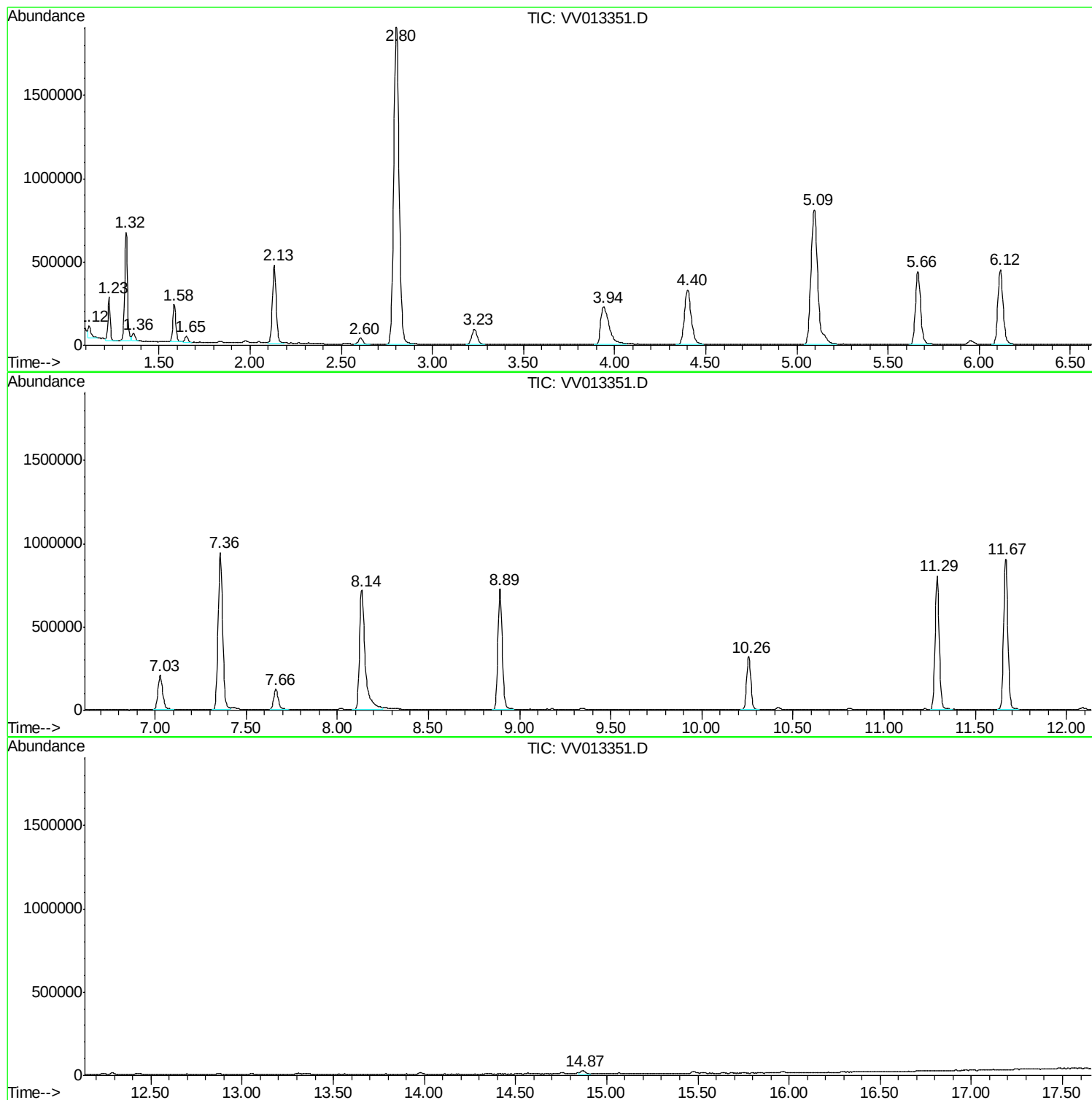
Sum of corrected areas: 20017081

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0

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



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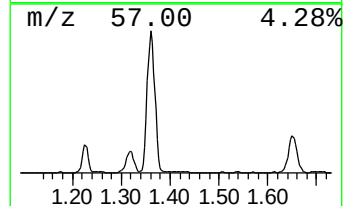
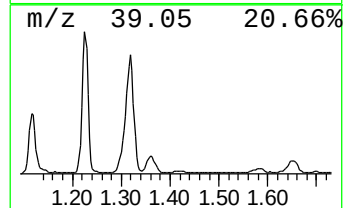
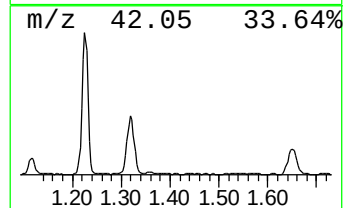
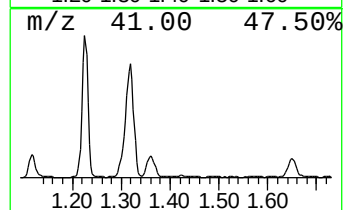
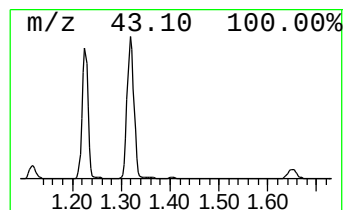
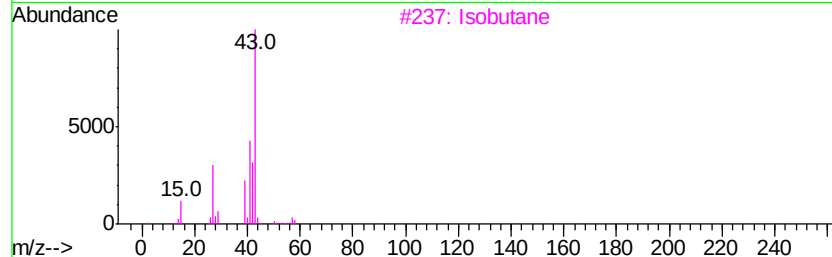
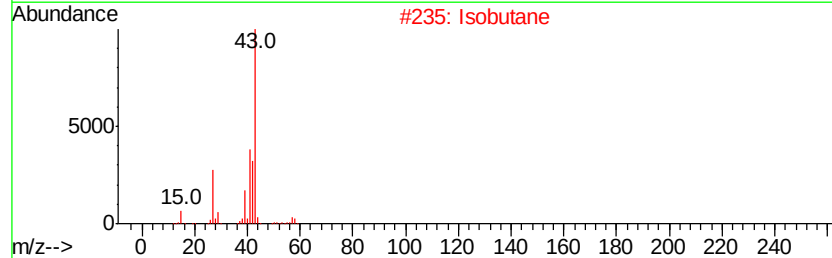
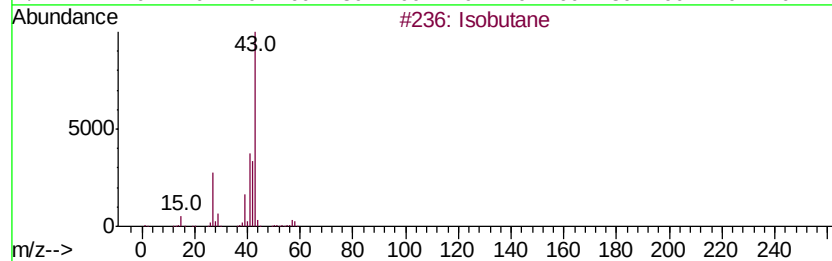
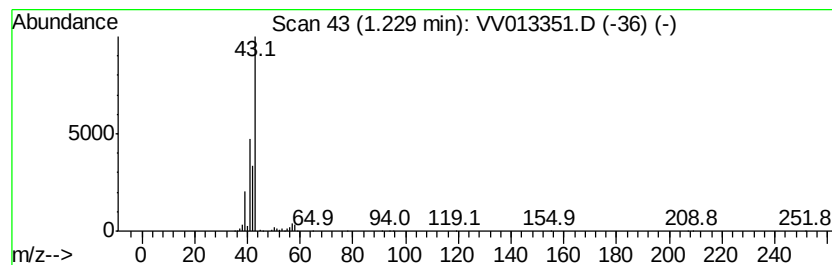
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0

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.
1.23	1.33 ug/L	234807	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isobutane	58	C4H10	000075-28-5	72
2		Isobutane	58	C4H10	000075-28-5	72
3		Isobutane	58	C4H10	000075-28-5	50
4		Isobutane	58	C4H10	000075-28-5	45
5		Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	1.23	1.3	ug/L	234807	1	5.66	880986	5.0