

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102519\
 Data File : VV013336.D
 Acq On : 25 Oct 2019 00:30
 Operator : SY/MD
 Sample : K5462-21
 Misc : 25.0ML/MSVOA V/WATER
 ALS Vial : 19 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: VV013331.D

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	23	rVB	71787	84236	2.07%	0.459%
2	1.225	36	42	57	rVB	275353	243403	5.98%	1.326%
3	1.319	61	71	79	rBV2	591020	635433	15.61%	3.461%
4	1.360	80	84	98	rVB	44793	52627	1.29%	0.287%
5	1.582	146	153	166	rVB	198216	231634	5.69%	1.262%
6	1.650	166	174	184	rBV	36647	44877	1.10%	0.244%
7	2.132	313	324	337	rBV	366299	521833	12.82%	2.843%
8	2.605	459	471	481	rVB2	35854	62732	1.54%	0.342%
9	2.801	514	532	558	rBV	1976296	4069472	100.00%	22.167%
10	3.232	652	666	685	rVB	93165	196946	4.84%	1.073%
11	3.942	874	887	922	rBV2	144492	505180	12.41%	2.752%
12	4.399	1013	1029	1056	rBV	311091	770800	18.94%	4.199%
13	5.093	1225	1245	1283	rBV2	703147	1838496	45.18%	10.015%
14	5.662	1406	1422	1448	rBV	451567	909415	22.35%	4.954%
15	5.952	1498	1512	1525	rBV7	22962	53930	1.33%	0.294%
16	6.116	1547	1563	1589	rBV	403870	828574	20.36%	4.513%
17	7.029	1835	1847	1863	rBV	153104	286593	7.04%	1.561%
18	7.357	1934	1949	1967	rBV	761302	1329226	32.66%	7.241%
19	7.662	2033	2044	2060	rBV	93319	165925	4.08%	0.904%
20	8.135	2179	2191	2225	rBV2	582877	1276552	31.37%	6.954%
21	8.894	2413	2427	2448	rBV	732720	1220639	30.00%	6.649%
22	10.257	2839	2851	2866	rBV	306945	474348	11.66%	2.584%
23	11.289	3160	3172	3192	rBV	816853	1286300	31.61%	7.007%
24	11.665	3275	3289	3305	rBV	789252	1268682	31.18%	6.911%

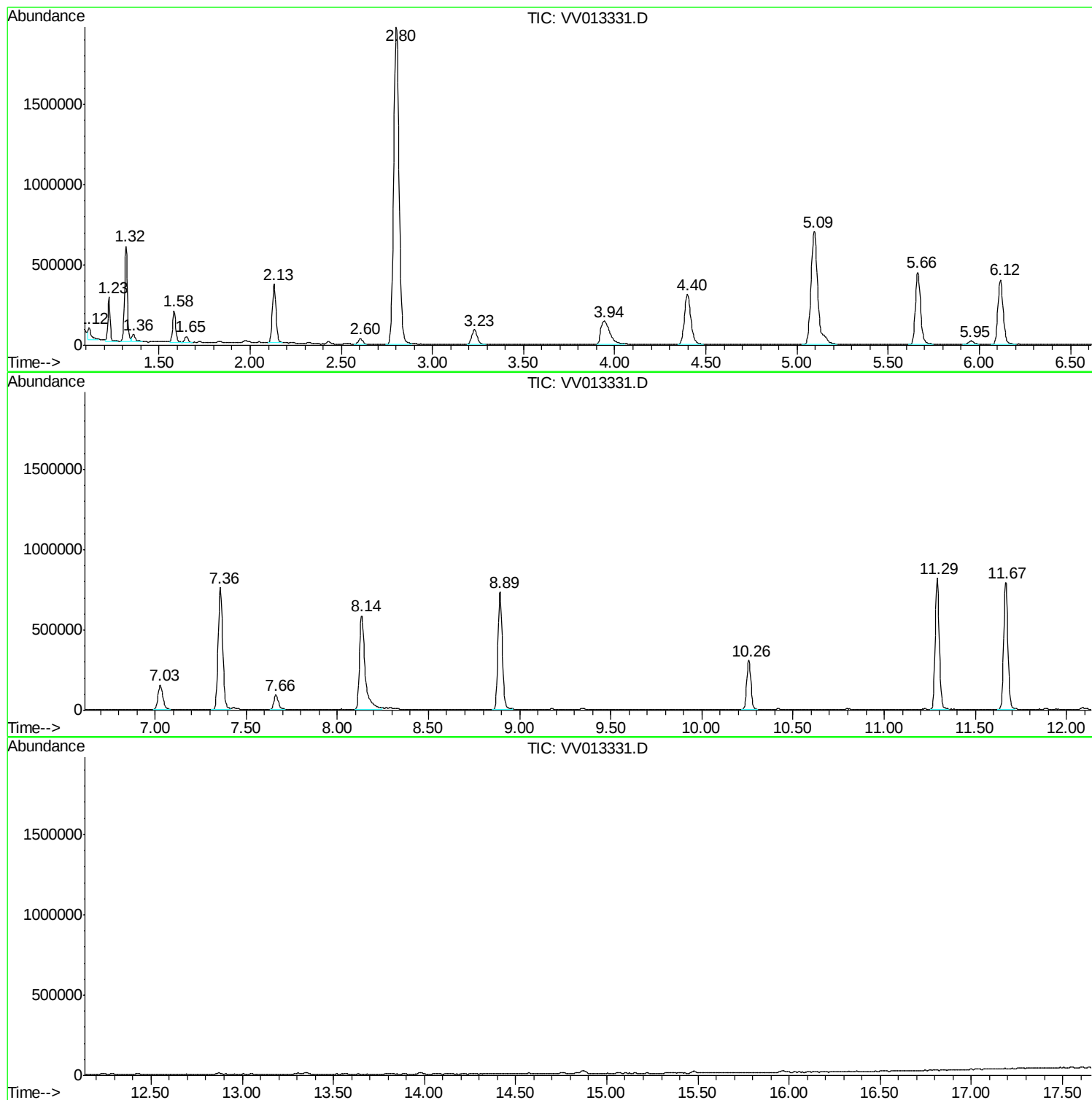
Sum of corrected areas: 18357853

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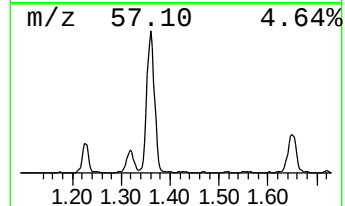
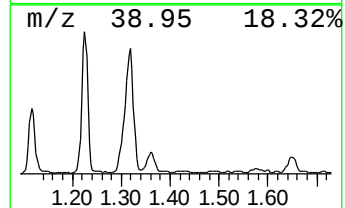
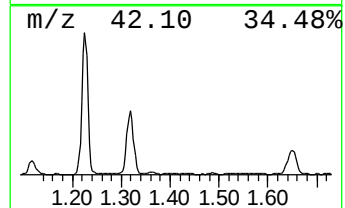
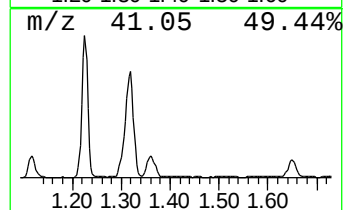
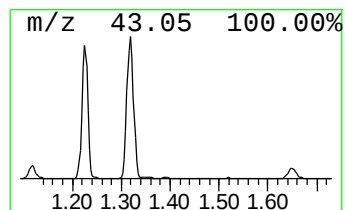
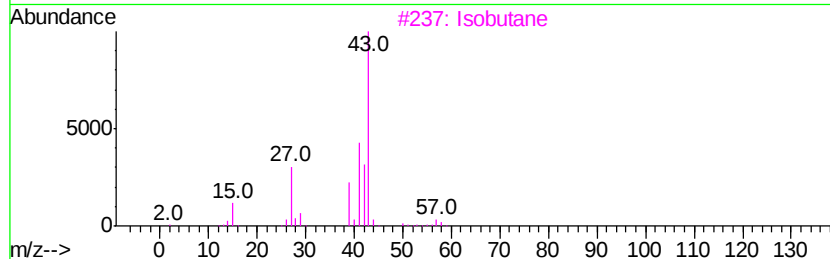
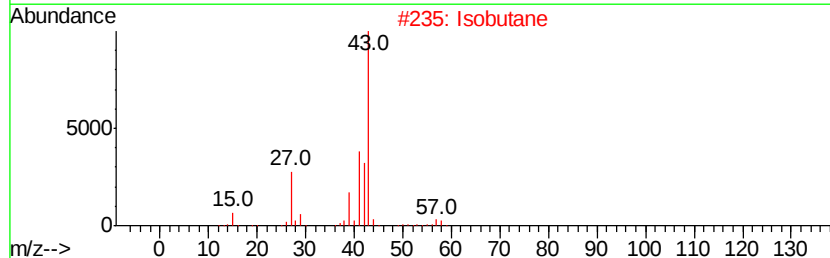
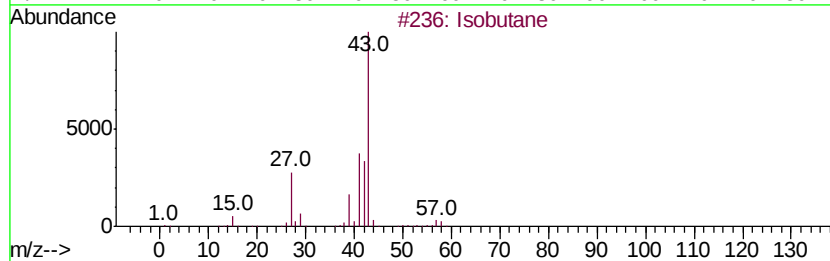
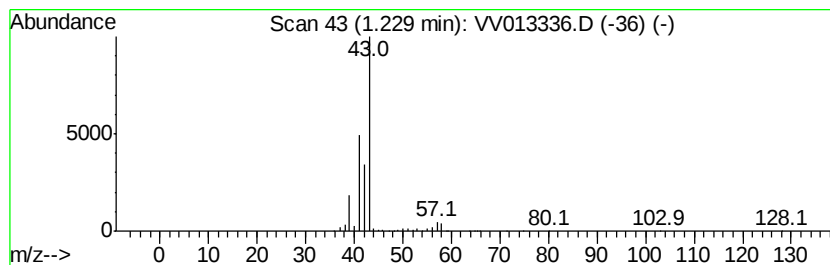
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0

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	1.34 ug/L	243403	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	64
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	243403	1	5.66	909415	5.0