

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV102519\
 Data File : VV013331.D
 Acq On : 24 Oct 2019 22:32
 Operator : SY/MD
 Sample : K5462-16
 Misc : 25.0ML/MSVOA V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0G14

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: VV013326.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.225	37	42	54	rVB	158035	143187	1.26%	0.341%
2	1.322	63	72	80	rBV2	478323	516193	4.54%	1.231%
3	1.582	146	153	166	rBV	202130	233867	2.06%	0.558%
4	2.132	314	324	340	rVB	379204	564810	4.97%	1.347%
5	2.794	515	530	567	rBV2	2445246	4992499	43.95%	11.907%
6	3.232	649	666	682	rBV3	101373	219175	1.93%	0.523%
7	3.958	873	892	941	rBV	4610204	11360127	100.00%	27.093%
8	4.399	1013	1029	1050	rBV	310800	765649	6.74%	1.826%
9	5.093	1227	1245	1282	rBV2	725023	1882002	16.57%	4.488%
10	5.662	1409	1422	1452	rBV	488995	975837	8.59%	2.327%
11	5.958	1493	1514	1542	rBV	5890508	11237728	98.92%	26.801%
12	6.116	1550	1563	1586	rVB	413726	839803	7.39%	2.003%
13	7.029	1835	1847	1862	rBV2	173530	308902	2.72%	0.737%
14	7.357	1935	1949	1967	rBV	822517	1433450	12.62%	3.419%
15	7.662	2031	2044	2059	rBV2	101986	184782	1.63%	0.441%
16	8.016	2136	2154	2168	rBV2	179044	305115	2.69%	0.728%
17	8.135	2176	2191	2233	rBV3	655399	1558853	13.72%	3.718%
18	8.894	2412	2427	2447	rBV	801202	1302599	11.47%	3.107%
19	10.257	2836	2851	2869	rBV	290336	476072	4.19%	1.135%
20	11.292	3159	3173	3190	rBV	853063	1340190	11.80%	3.196%
21	11.669	3277	3290	3313	rBV	816369	1289209	11.35%	3.075%

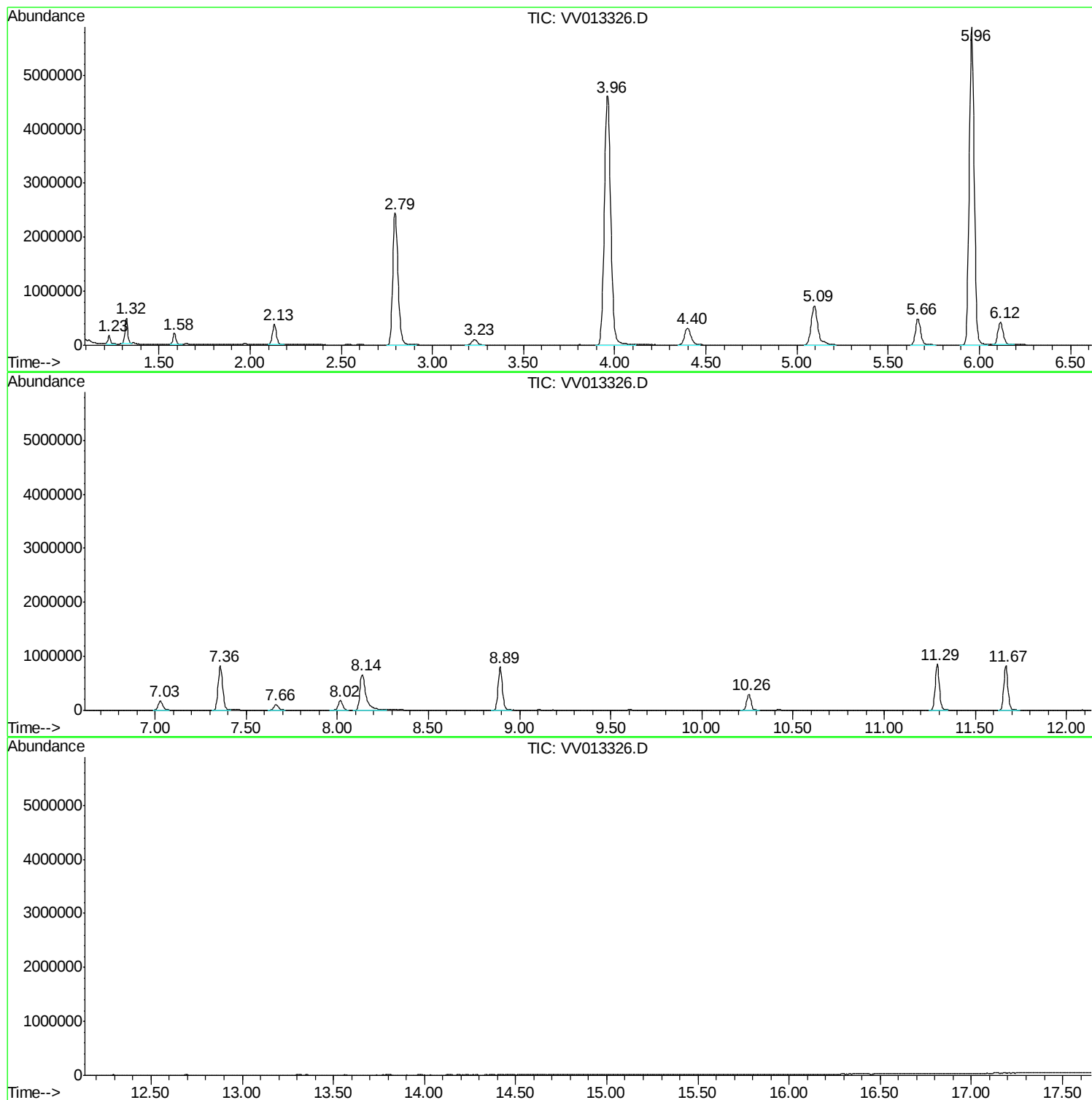
Sum of corrected areas: 41930049

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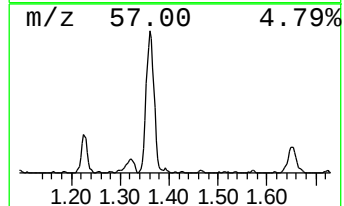
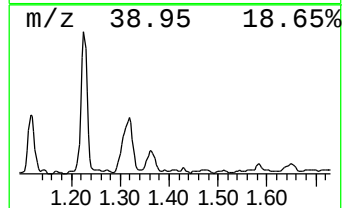
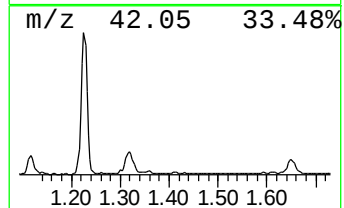
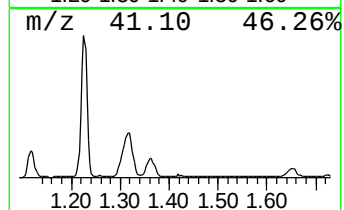
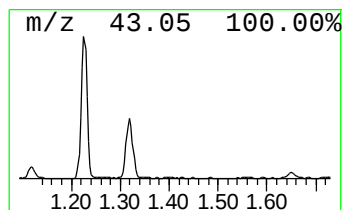
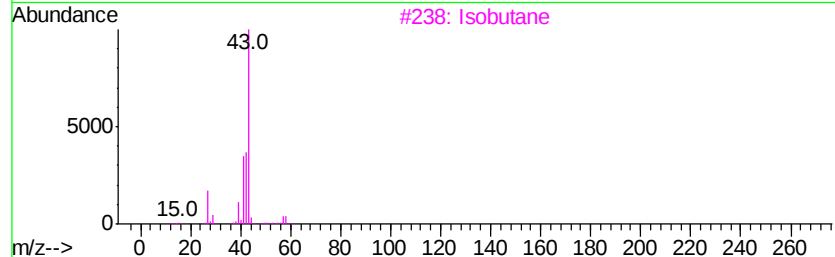
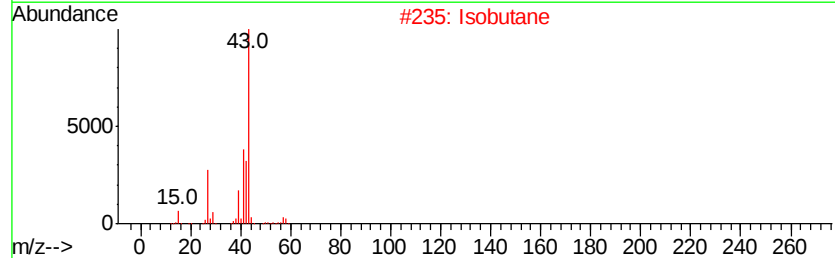
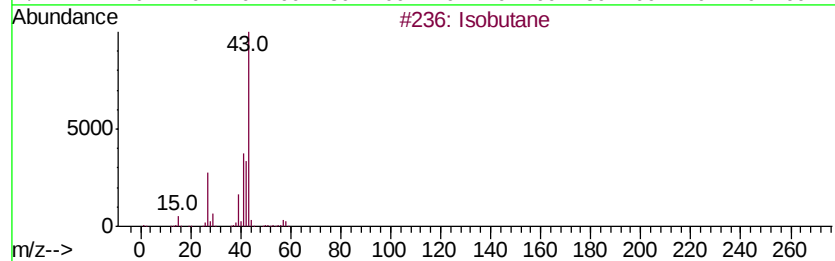
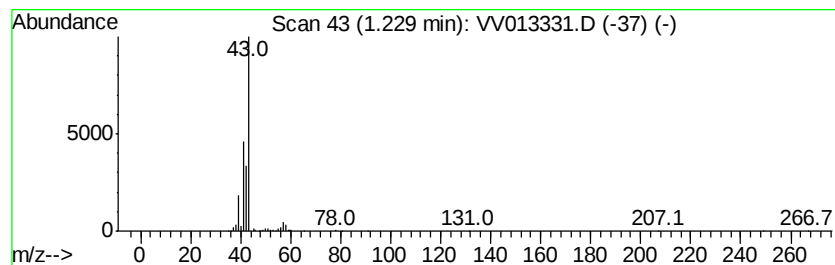
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR102119WMA.M
Quant Title : TRACE VOA SOM01.0

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	0.73 ug/L	143187	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	64
4		Isobutane	58	C4H10	000075-28-5	50
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	0.7	ug/L	143187	1	5.66	975837	5.0