

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101819\
 Data File : VV013238.D
 Acq On : 19 Oct 2019 06:54
 Operator : SY/MD
 Sample : K5321-16
 Misc : 25.00ML/MSVOA_V/WATER
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AB2

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\SOMVTR101819WMA.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	1.222	38	41	54	rVB	40314	43955	1.99%	0.240%
2	1.316	62	70	92	rVB	336452	373991	16.96%	2.041%
3	1.579	145	152	168	rVB	261151	300703	13.64%	1.641%
4	2.126	312	322	335	rVB	499406	702498	31.86%	3.834%
5	3.975	881	897	938	rBV2	150652	780204	35.38%	4.259%
6	4.399	1009	1029	1050	rBV	384304	961062	43.59%	5.246%
7	5.090	1228	1244	1275	rBV2	922508	2205026	100.00%	12.036%
8	5.659	1408	1421	1444	rBV	474414	949163	43.05%	5.181%
9	5.952	1501	1512	1523	rBV	13100	27477	1.25%	0.150%
10	6.116	1548	1563	1590	rBV	510439	1042772	47.29%	5.692%
11	7.026	1832	1846	1865	rBV	217526	402378	18.25%	2.196%
12	7.357	1933	1949	1968	rBV	994429	1721611	78.08%	9.397%
13	7.663	2031	2044	2070	rVB2	133744	241922	10.97%	1.320%
14	7.974	2134	2141	2149	rBV2	22351	43445	1.97%	0.237%
15	8.016	2149	2154	2170	rVB3	29173	48433	2.20%	0.264%
16	8.135	2179	2191	2225	rBV3	916130	2005745	90.96%	10.948%
17	8.891	2413	2426	2444	rBV	797071	1307701	59.31%	7.138%
18	10.257	2839	2851	2866	rBV	366045	579050	26.26%	3.161%
19	10.421	2888	2902	2912	rBV2	47881	81948	3.72%	0.447%
20	11.289	3160	3172	3192	rBV	840480	1305871	59.22%	7.128%
21	11.572	3248	3260	3278	rBV	839034	1452713	65.88%	7.929%
22	11.666	3279	3289	3308	rVB	1075803	1704717	77.31%	9.305%
23	12.289	3474	3483	3493	rVB2	24792	38565	1.75%	0.210%

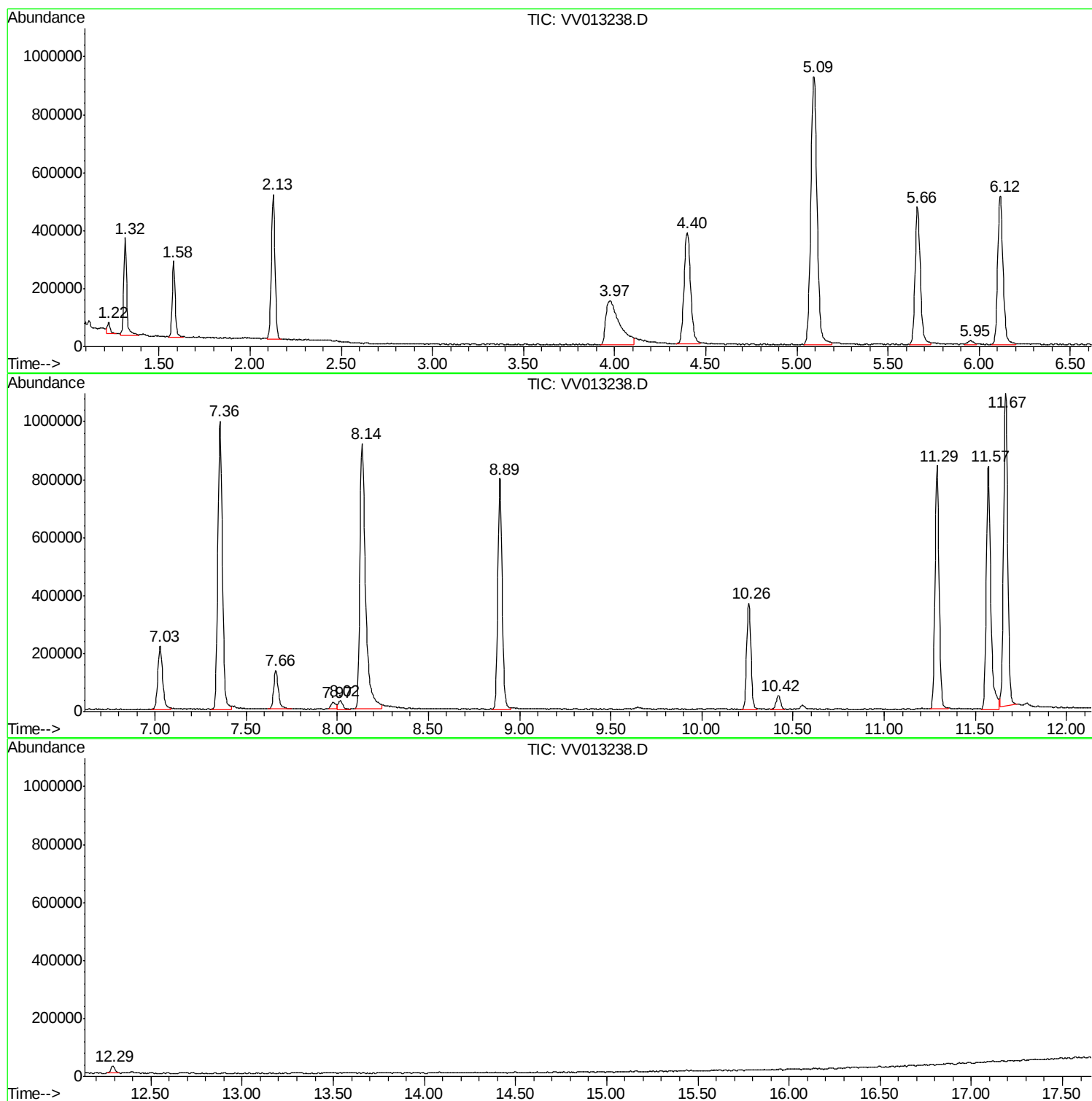
Sum of corrected areas: 18320950

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
Quant Title : TRACE VOA SOM01.0

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



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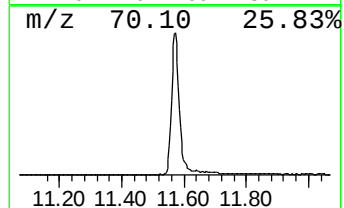
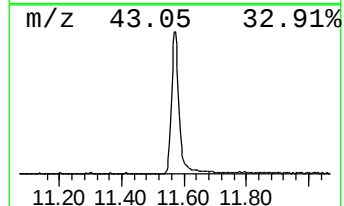
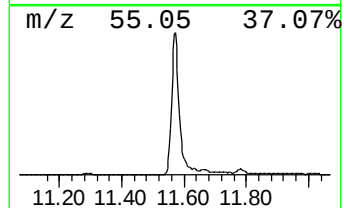
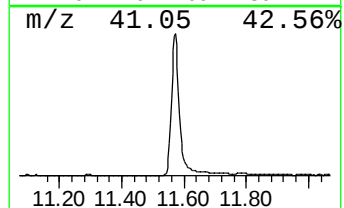
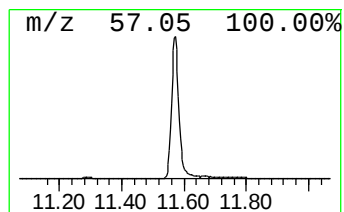
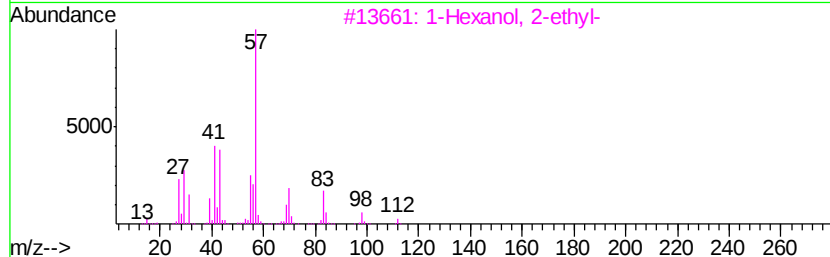
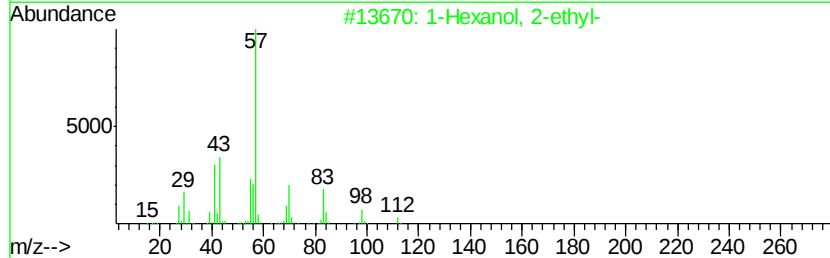
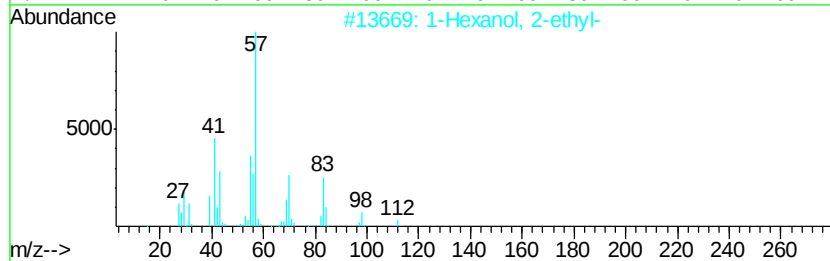
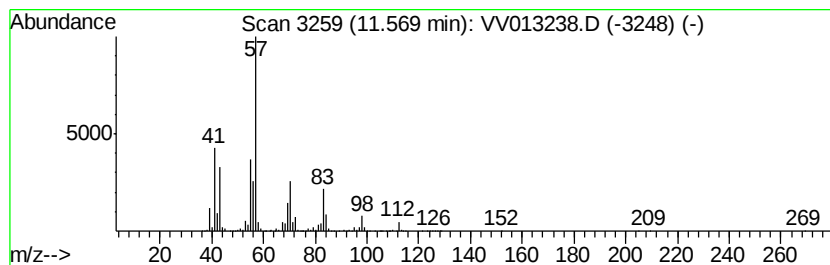
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101819WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	5.56 ug/L	1452710	1,4-Dichlorobenzene-d4	11.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	64
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	11.57	5.6	ug/L	1452710	3	11.29	1305870	5.0