

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101819\
 Data File : VV013215.D
 Acq On : 18 Oct 2019 20:48
 Operator : SY/MD
 Sample : K5404-01
 Misc : 25.00ML/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AA5

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	47	rVB2	38003	33102	1.47%	0.192%
2	1.315	63	70	86	rVB	357652	375848	16.67%	2.185%
3	1.582	145	153	167	rVB	275688	312212	13.85%	1.815%
4	2.126	312	322	335	rVB	517921	727594	32.27%	4.229%
5	3.974	881	897	940	rBV2	139403	799995	35.48%	4.650%
6	4.399	1013	1029	1057	rBV	395161	981627	43.54%	5.706%
7	5.093	1226	1245	1271	rBV2	935133	2254635	100.00%	13.105%
8	5.662	1408	1422	1446	rBV	460382	941193	41.74%	5.471%
9	5.942	1498	1509	1524	rBV9	12951	27589	1.22%	0.160%
10	6.116	1546	1563	1585	rBV	515066	1055985	46.84%	6.138%
11	7.026	1831	1846	1866	rBV	227989	427726	18.97%	2.486%
12	7.357	1934	1949	1967	rBV	1000628	1740613	77.20%	10.118%
13	7.662	2029	2044	2059	rBV2	145210	256008	11.35%	1.488%
14	7.974	2131	2141	2152	rBV2	25377	46593	2.07%	0.271%
15	8.135	2180	2191	2223	rBV2	890993	1970339	87.39%	11.453%
16	8.891	2414	2426	2447	rBV	764921	1260831	55.92%	7.329%
17	10.257	2835	2851	2868	rBV	359826	587048	26.04%	3.412%
18	10.421	2886	2902	2913	rBV	60865	106746	4.73%	0.620%
19	11.289	3159	3172	3191	rBV	809525	1270705	56.36%	7.386%
20	11.572	3245	3260	3276	rBV	161212	301387	13.37%	1.752%
21	11.665	3278	3289	3310	rVB	1018642	1600686	71.00%	9.304%
22	12.289	3473	3483	3497	rVB3	23224	43455	1.93%	0.253%
23	12.389	3505	3514	3532	rBV6	29287	49821	2.21%	0.290%
24	12.714	3599	3615	3624	rBV6	14148	32172	1.43%	0.187%

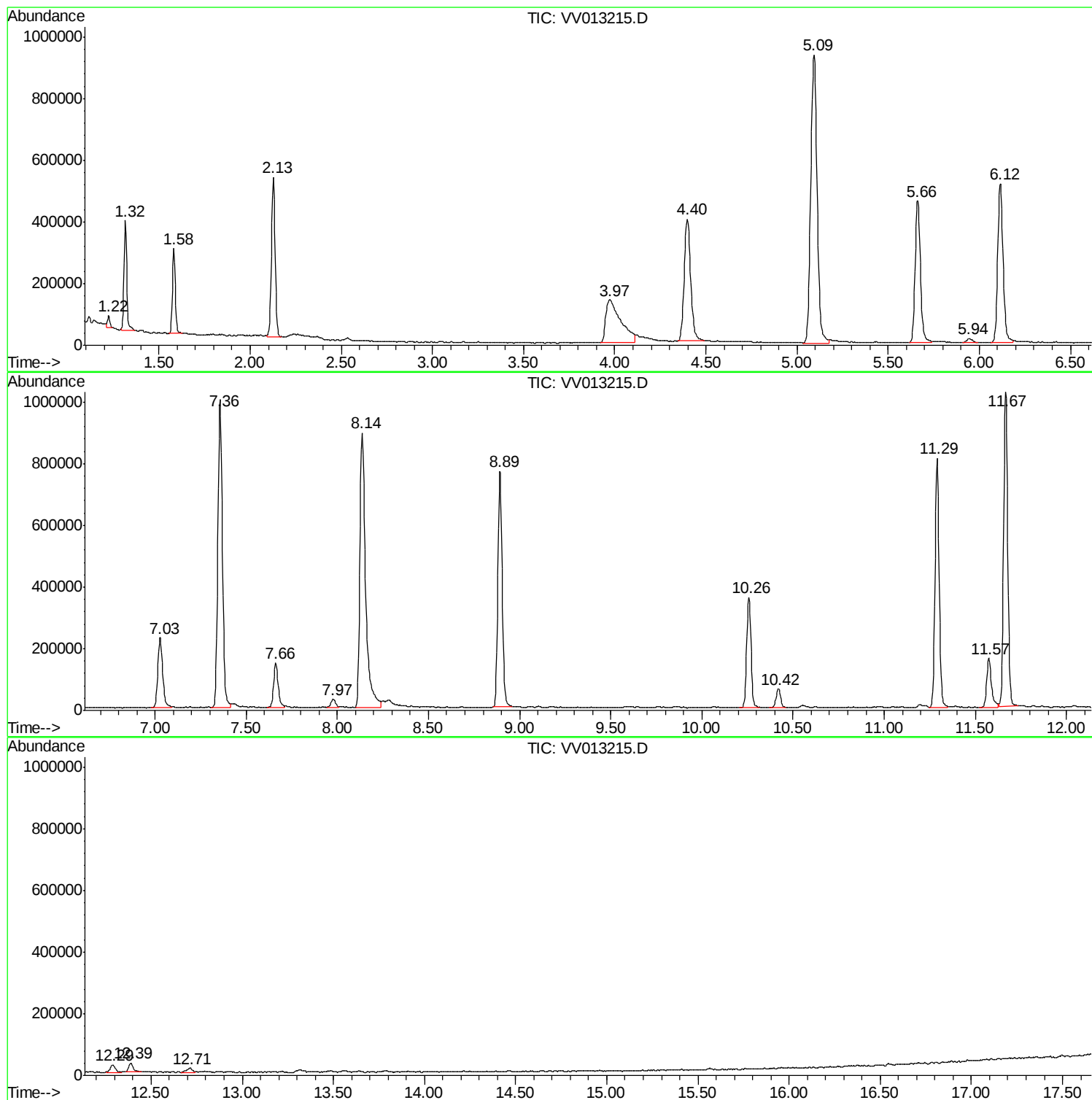
Sum of corrected areas: 17203910

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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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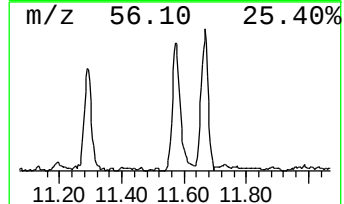
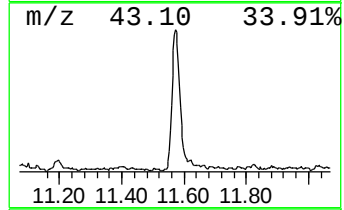
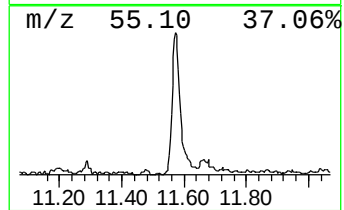
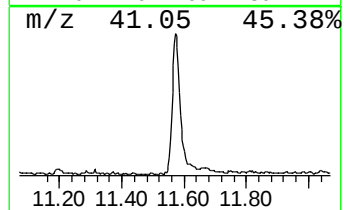
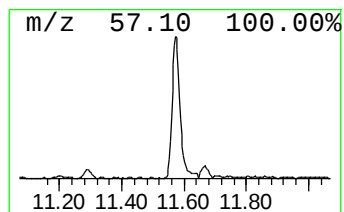
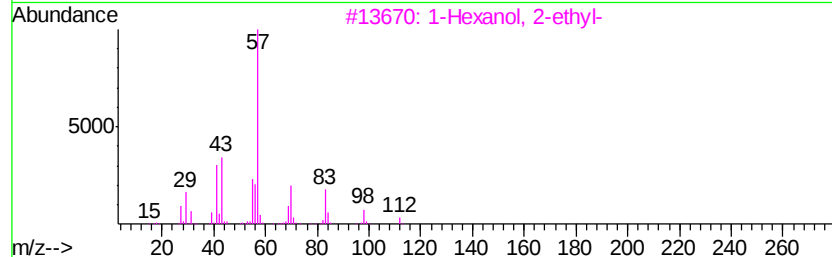
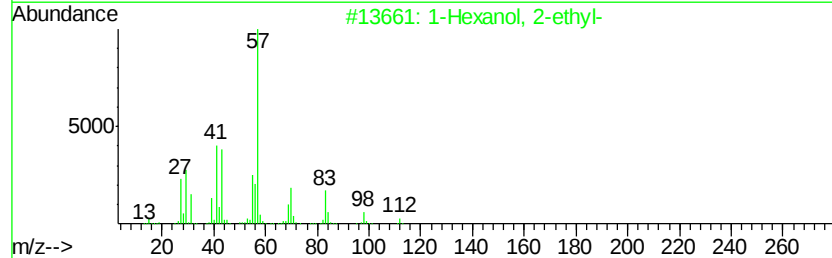
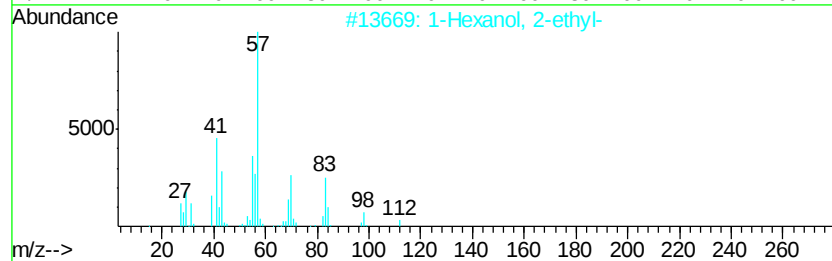
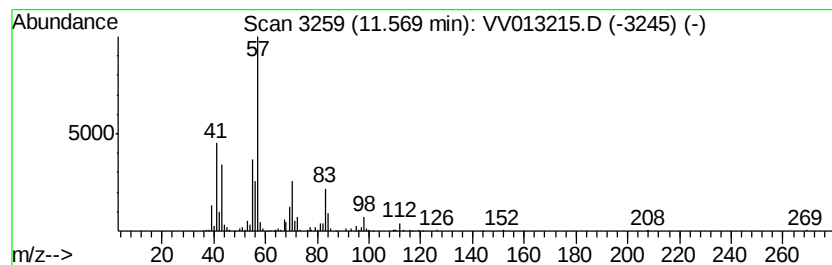
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Quant Title : TRACE VOA SOM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	1.19 ug/L	301387	1,4-Dichlorobenzene-d4	11.29
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	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	78
4	1-Isobutoxy-2-ethylhexane	186 C12H26O	1000139-90-3	59
5	Carbonic acid, isobutyl 2-ethylh...	230 C13H26O3	1000357-82-9	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	11.57	1.2	ug/L	301387	3	11.29	1270710	5.0