

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102620\
 Data File : VU040969.D
 Acq On : 27 Oct 2020 02:16
 Operator : SY/MD
 Sample : L4492-11
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AN9

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_U\METHOD\SOMUTR102620WMA.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	1.607	74	83	95	rVB	35565	39410	12.21%	1.855%
2	1.925	172	182	192	rVB	28157	35370	10.96%	1.664%
3	2.581	374	386	400	rBV	58002	94106	29.15%	4.429%
4	2.671	400	414	417	rBV	3014	5215	1.62%	0.245%
5	3.060	523	535	548	rVB	5576	10066	3.12%	0.474%
6	4.665	1016	1034	1073	rBV2	29606	131872	40.85%	6.206%
7	5.083	1149	1164	1182	rBV	47610	103153	31.95%	4.854%
8	5.742	1349	1369	1390	rBV2	91327	237744	73.64%	11.188%
9	6.263	1517	1531	1547	rBV	78918	146232	45.30%	6.881%
10	6.703	1654	1668	1684	rVB2	59914	114068	35.33%	5.368%
11	7.574	1927	1939	1954	rVB2	27052	47419	14.69%	2.231%
12	7.906	2030	2042	2057	rBV	99294	167913	52.01%	7.902%
13	8.185	2119	2129	2144	rVB2	18108	30043	9.31%	1.414%
14	8.558	2236	2245	2255	rVB3	12938	20967	6.49%	0.987%
15	8.642	2258	2271	2297	rBV	171375	322842	100.00%	15.193%
16	9.420	2500	2513	2530	rBV	118839	193403	59.91%	9.101%
17	10.754	2917	2928	2940	rVB	48104	75982	23.54%	3.576%
18	11.806	3244	3255	3269	rVB	103429	160518	49.72%	7.554%
19	12.057	3324	3333	3345	rBV2	12923	22499	6.97%	1.059%
20	12.188	3361	3374	3386	rVB	100933	160382	49.68%	7.547%
21	12.880	3579	3589	3599	rVB2	4784	5800	1.80%	0.273%

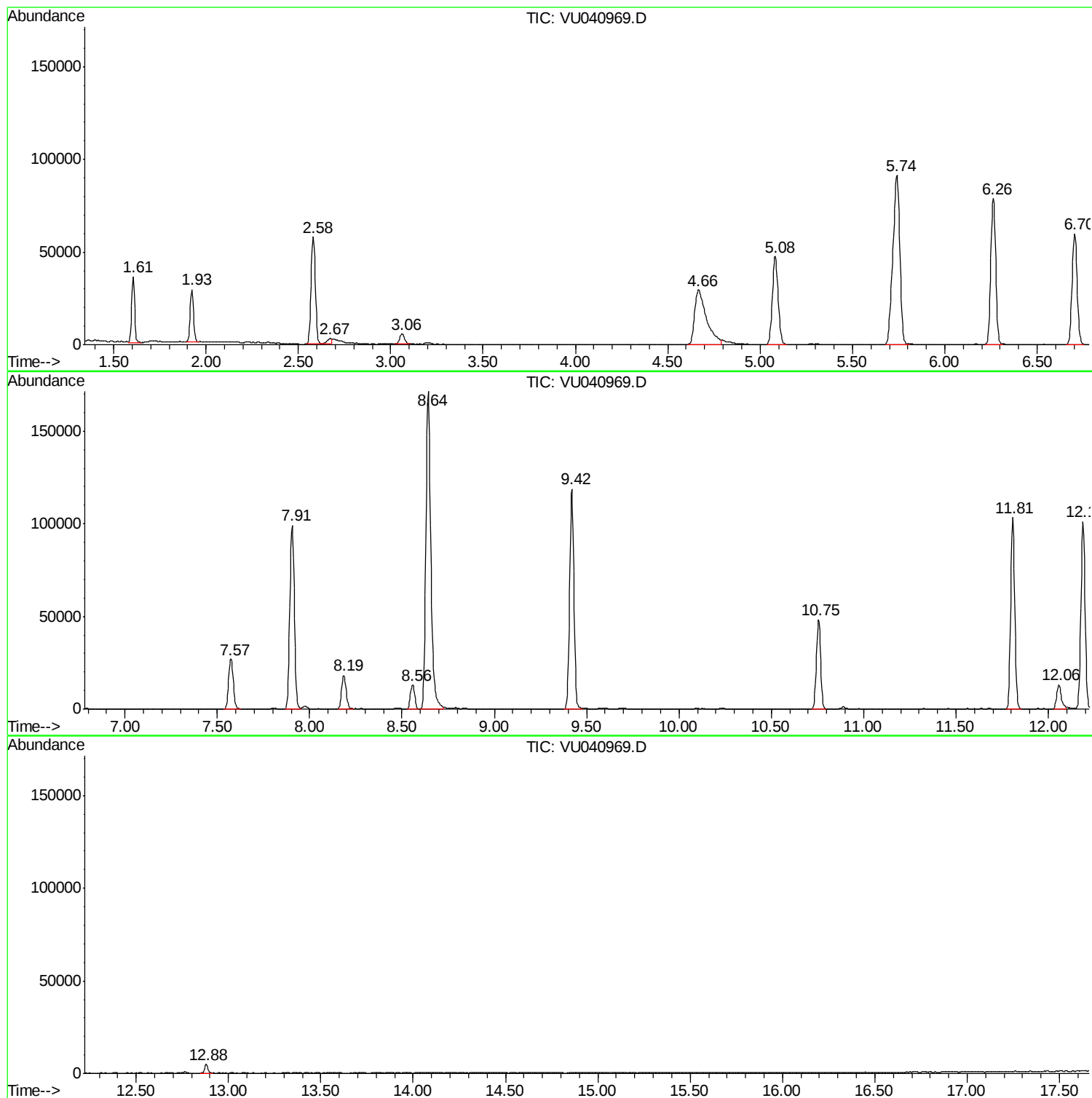
Sum of corrected areas: 2125004

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR102620WMA.M
Quant Title : TRACE VOA SOM01.0

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



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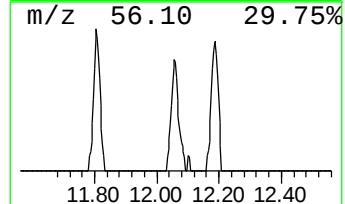
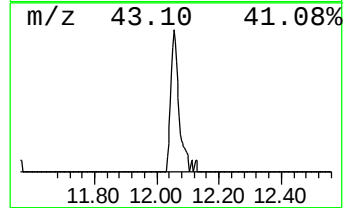
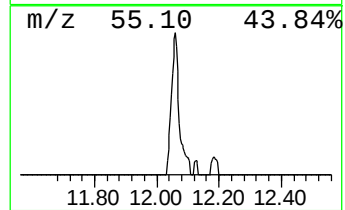
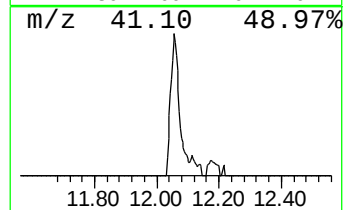
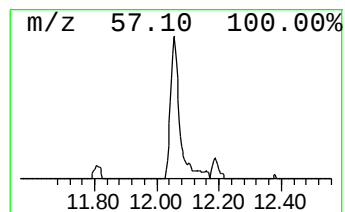
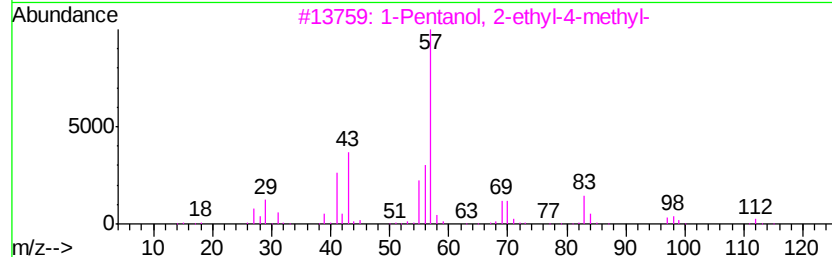
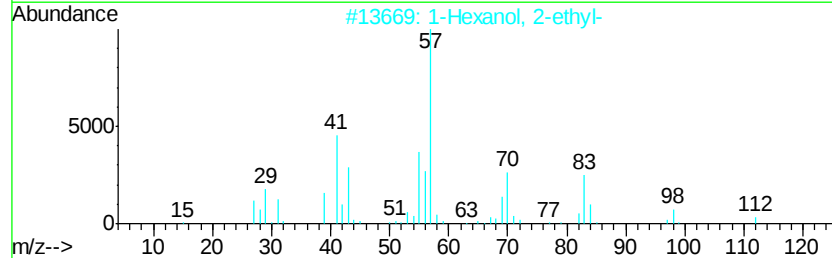
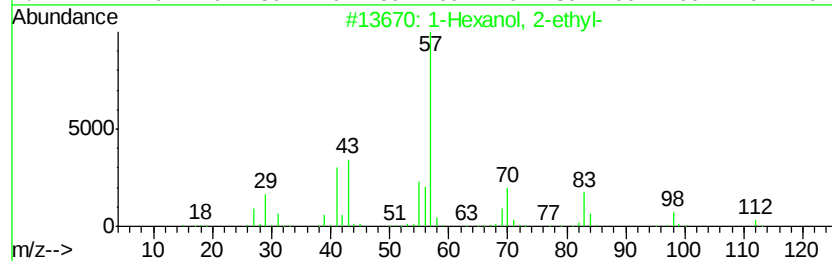
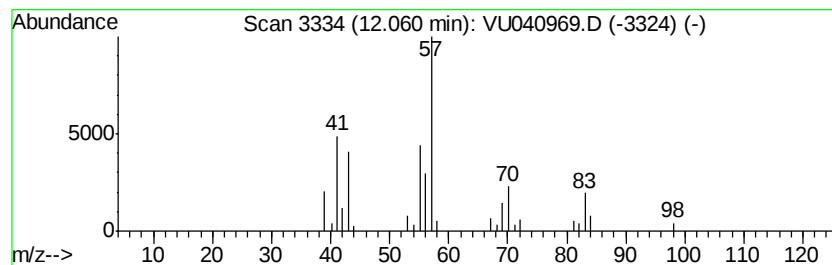
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Quant Title : TRACE VOA SOM01.0

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.
12.06	0.70 ug/L	22499	1,4-Dichlorobenzene-d4	11.81

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
5			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-ethyl-	12.06	0.7	ug/L	22499	3	11.81	160518	5.0