LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA R\DATA\VR101018\
Data File : VR026028.D
Acq On : 10 Oct 2018 14:15
Operator : SY/MD
Sample : J5380-01
Misc : 25mL/MSVOA R/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_R
ClientSampleId : C0T17

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.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	1.935	40	42	49	rVB5	14315	24913	1.77%	0.201%
2	2.147	68	77	88	rBV	101805	250416	17.80%	2.021%
3	2.318	99	105	110	rBV3	10857	29684	2.11%	0.240%
4	2.628	144	156	169	rBV	106523	289755	20.59%	2.338%
5	3.608	306	317	330	rBV3	200741	742297	52.76%	5.991%
6	3.942	363	372	384	rBV2	52602	164892	11.72%	1.331%
7	6.588	798	807	816	rBV2	96697	298728	21.23%	2.411%
8	6.686	818	823	834	rVB3	29952	88162	6.27%	0.711%
9	7.203	898	908	920	rBV	256153	644160	45.78%	5.199%
10	7.854	1004	1015	1029	rBV3	504737	1407059	100.00%	11.355%
11	8.462	1107	1115	1127	rBV	657036	1234209	87.72%	9.960%
12	8.712	1148	1156	1166	rBV	387831	692847	49.24%	5.591%
13	8.900	1178	1187	1197	rBV	355707	688220	48.91%	5.554%
14	9.679	1308	1315	1322	rBV	133033	240790	17.11%	1.943%
15	9.971	1356	1363	1370	rBV	759521	1206556	85.75%	9.737%
16	10.239	1401	1407	1413	rVB	72574	111996	7.96%	0.904%
17	10.385	1425	1431	1432	rBV5	9612	16712	1.19%	0.135%
18	10.512	1443	1452	1458	rBV2	145725	228486	16.24%	1.844%
19	10.591	1458	1465	1475	rBV	498048	783242	55.67%	6.321%
20	11.291	1573	1580	1586	rBV	886357	1359981	96.65%	10.975%
21	12.307	1742	1747	1750	rVB5	9456	15906	1.13%	0.128%
22	12.362	1750	1756	1761	rBV2	145236	211105	15.00%	1.704%
23	13.220	1892	1897	1906	rBV	670275	947594	67.35%	7.647%
24	13.329	1910	1915	1922	rBV8	14958	27477	1.95%	0.222%
25	13.512	1939	1945	1951	rBV	450154	669073	47.55%	5.400%
26	13.767	1982	1987	1991	rBV4	9081	16821	1.20%	0.136%

Sum of corrected areas: 12391081

LSC Report - Integrated Chromatogram

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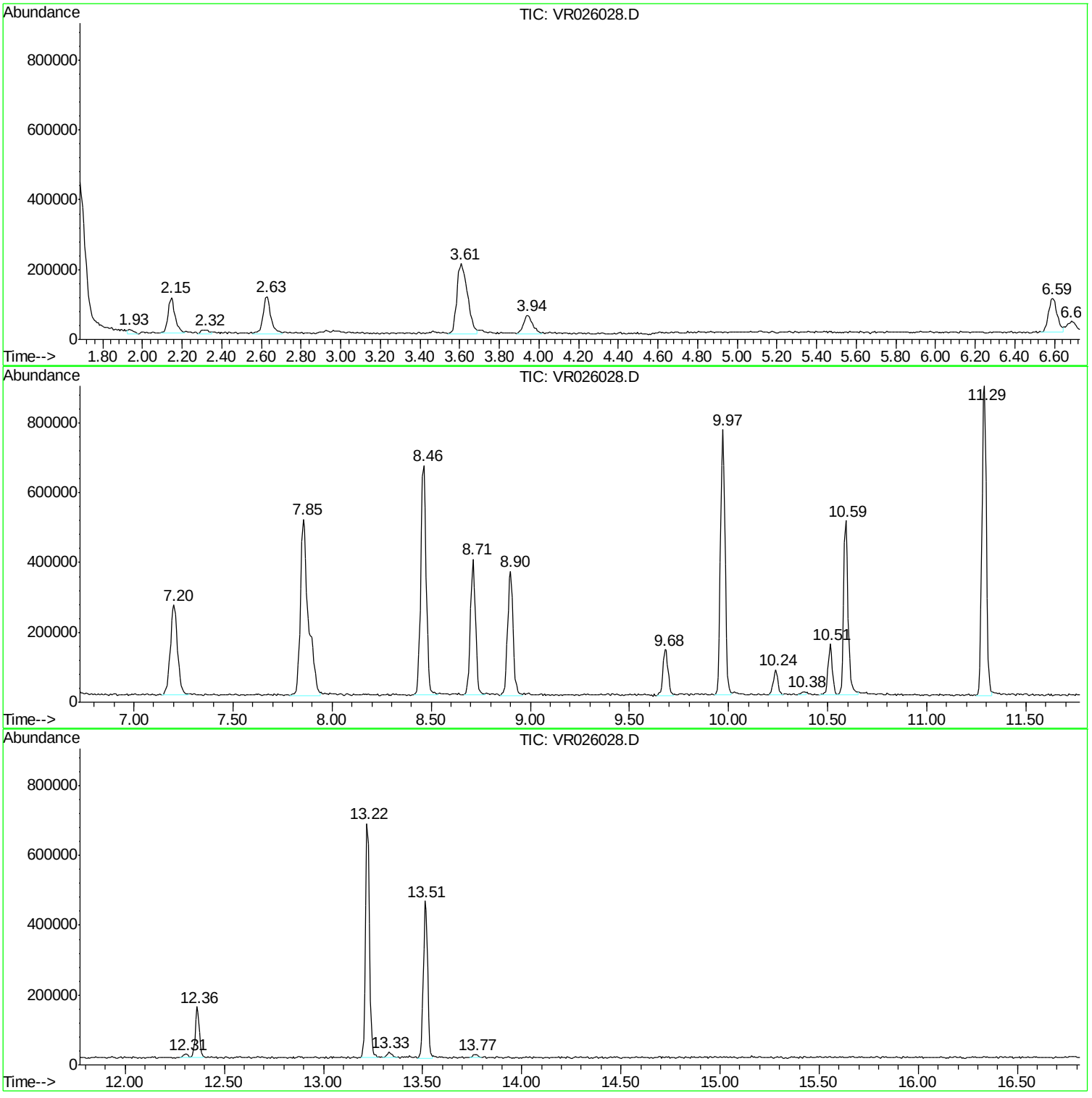
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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



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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_R\METHODS\SOMRTR092718WMA.M
Quant Title : TRACE VOA SOM01.0

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

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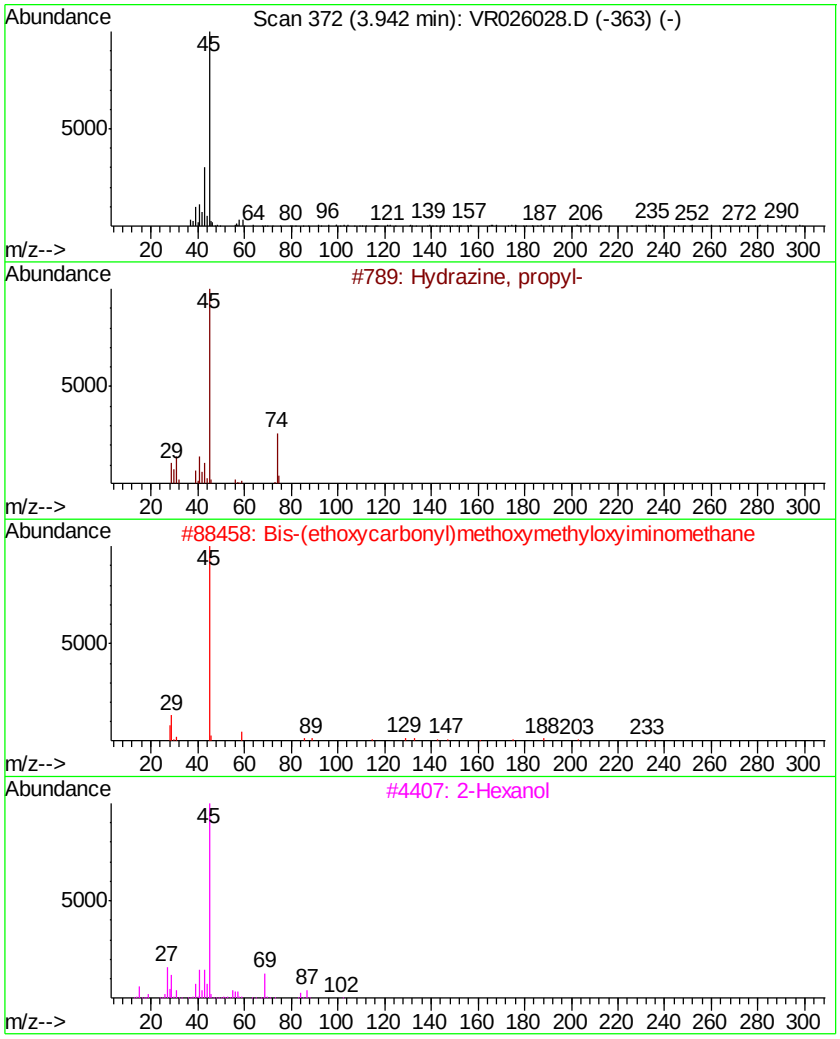
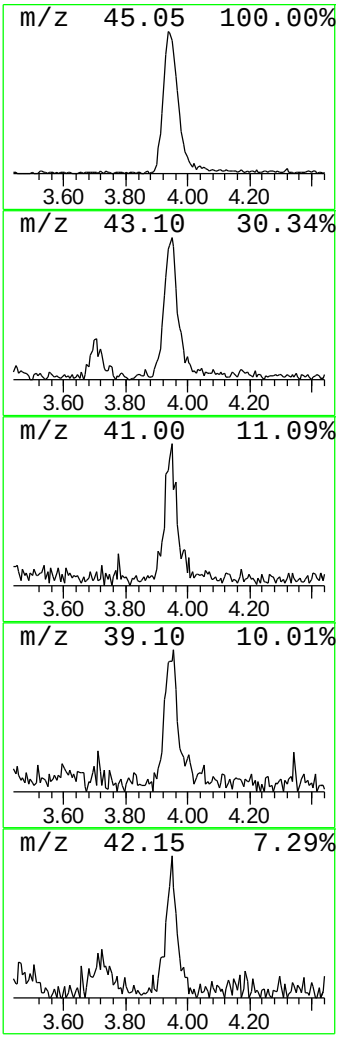
Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.94	0.67 ug/L	164892	1,4-Difluorobenzene	8.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, propyl-	74	C3H10N2	005039-61-2	39
2	Bis-(ethoxycarbonyl)methoxymethy...	233	C9H15NO6	082874-81-5	9
3	2-Hexanol	102	C6H14O	000626-93-7	9
4	Thiazolidin-4-one, 5-ethyl-2-imino-	144	C5H8N2OS	001762-69-2	9
5	2-Pentanol	88	C5H12O	006032-29-7	9





Tentatively Identified Compound (LSC) summary

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Quant Title : TRACE VOA SOM01.0

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown-01	3.94	0.7	ug/L	164892	1	8.46	1234210	5.0