LSC Area Percent Report

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX022818\
Data File : VX000174.D
Acq On : 28 Feb 2018 18:23
Operator : JC/MD
Sample : J1674-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : FINAL-EFFLUENT

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 : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.075	76	80	94	rBV	399270	461499	56.82%	9.007%
2	1.276	109	113	119	rBV3	6863	9916	1.22%	0.194%
3	1.605	161	167	171	rVB2	8034	13153	1.62%	0.257%
4	2.630	329	335	341	rBV	24919	44629	5.49%	0.871%
5	4.782	676	688	689	rBV	5092	9759	1.20%	0.190%
6	5.513	796	808	823	rBV	103125	285608	35.16%	5.574%
7	5.672	823	834	846	rBV	145344	405001	49.86%	7.904%
8	6.080	891	901	913	rBV2	121726	308783	38.01%	6.026%
9	6.873	1018	1031	1047	rBV	239498	563983	69.43%	11.007%
10	8.726	1328	1335	1345	rBV	510203	804098	98.99%	15.693%
11	10.122	1558	1564	1576	rBV	556260	742944	91.46%	14.499%
12	11.146	1726	1732	1746	rBV	499169	620133	76.34%	12.103%
13	12.085	1880	1886	1894	rVB	673288	812278	100.00%	15.852%
14	12.823	2000	2007	2014	rVB2	6660	9799	1.21%	0.191%
15	14.195	2226	2232	2237	rBV	15239	20060	2.47%	0.391%
16	15.475	2436	2442	2447	rBV2	7097	12351	1.52%	0.241%

Sum of corrected areas: 5123994

LSC Report - Integrated Chromatogram

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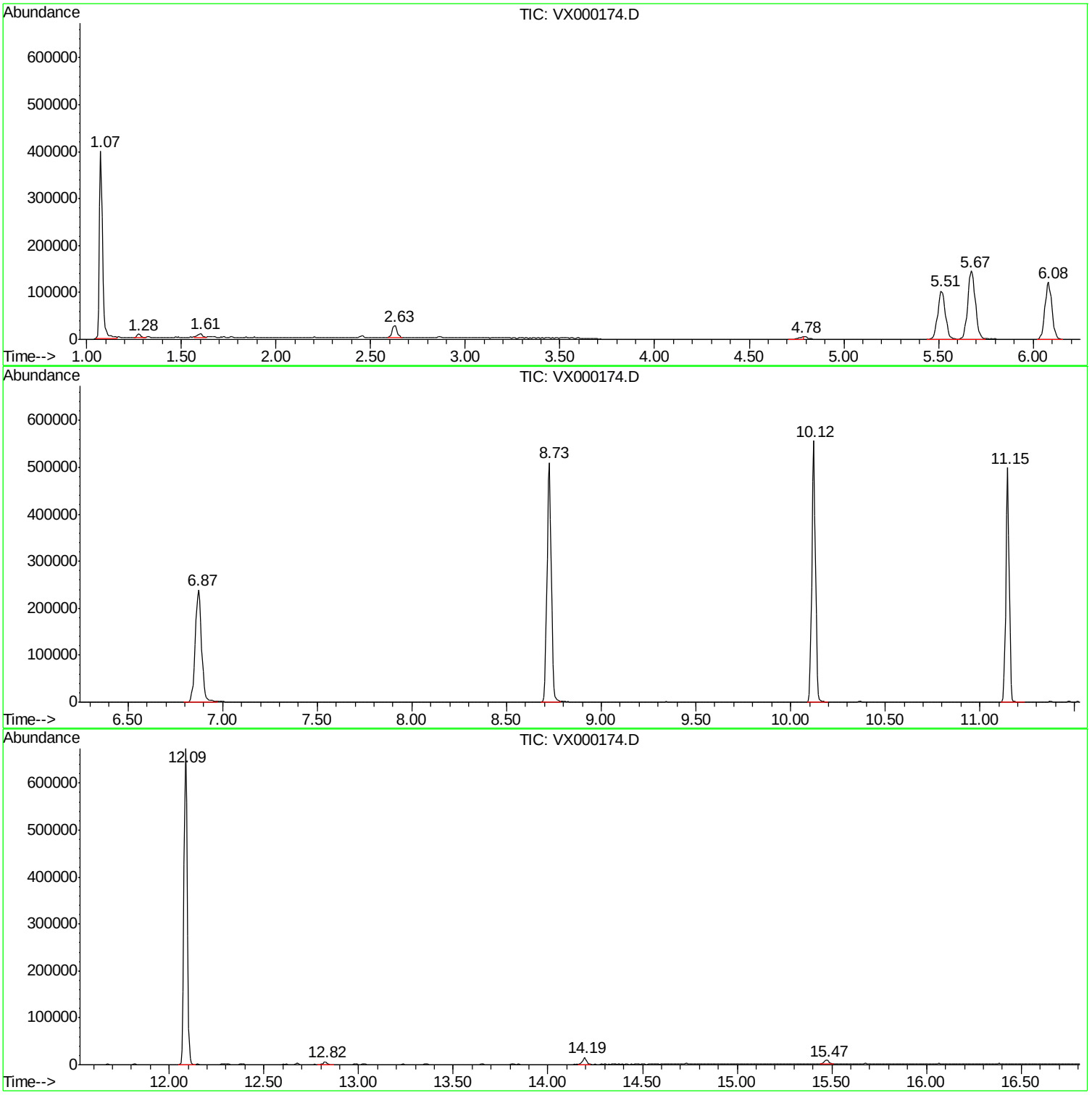
Instrument :
MSVOA_X
ClientSampleId :
FINAL-EFFLUENT

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
Quant Title : SW846 8260

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



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ClientSampleId : FINAL-EFFLUENT

Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X021418W.M
Quant Title : SW846 8260

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

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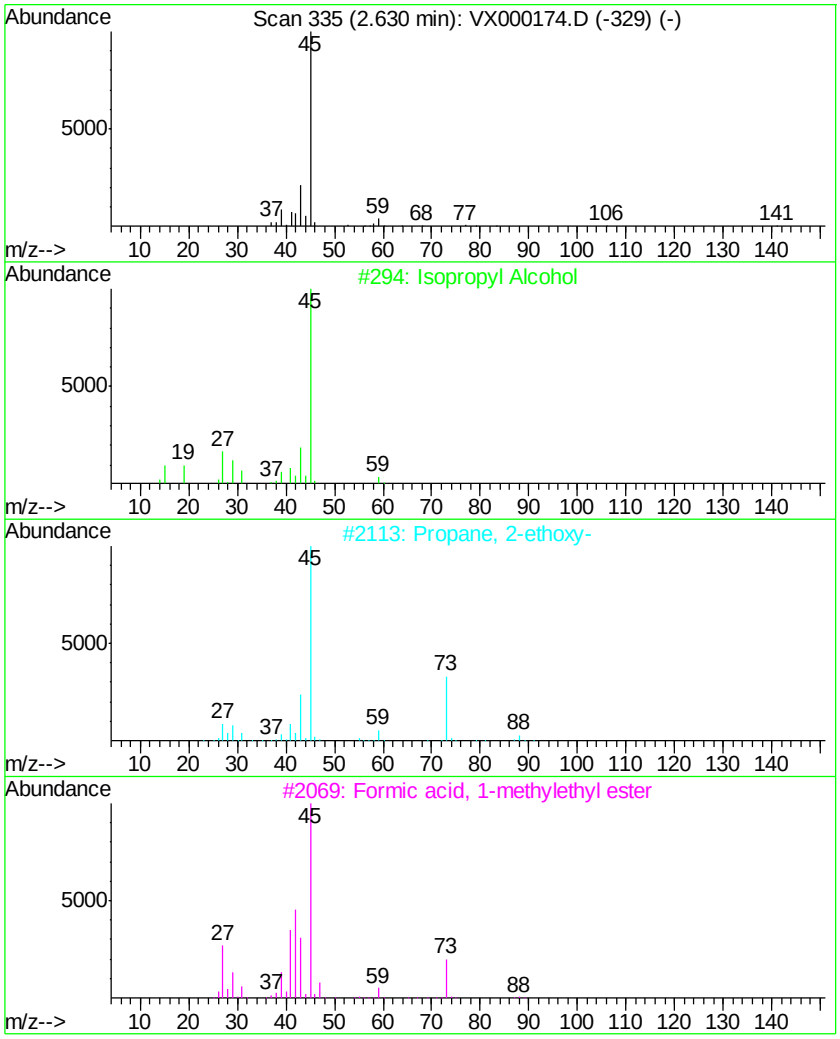
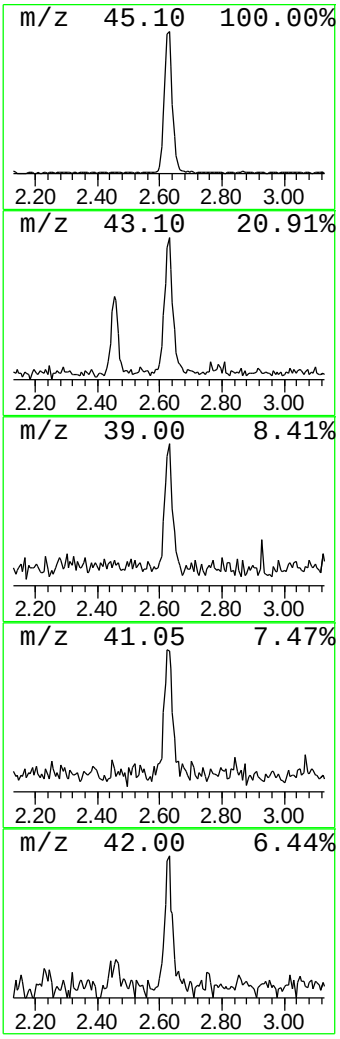
Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.63	5.51 ug/l	44629	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
3	Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9
4	2-Pentanol	88	C5H12O	006032-29-7	9
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9





Tentatively Identified Compound (LSC) summary

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Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.63	5.5	ug/l	44629	1	5.67	405001	50.0