LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU110218\
Data File : VU027920.D
Acq On : 02 Nov 2018 12:53
Operator : MD/SY
Sample : J5755-13
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : TP-2A

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_U\METHOD\82U110218W.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	2.325	350	358	369	rVB	8517	13745	1.19%	0.210%
2	2.450	381	397	415	rBV	63741	113821	9.87%	1.742%
3	4.887	1139	1155	1171	rBV	156911	354396	30.74%	5.423%
4	4.987	1171	1186	1216	rVB	254040	571157	49.54%	8.740%
5	5.315	1270	1288	1308	rBV	192074	409707	35.54%	6.269%
6	5.887	1452	1466	1491	rBV	413311	821766	71.28%	12.574%
7	7.566	1974	1988	2025	rBV	651499	1152870	100.00%	17.641%
8	8.183	2165	2180	2192	rBV	58278	127806	11.09%	1.956%
9	9.090	2450	2462	2493	rBV	554574	931236	80.78%	14.249%
10	10.308	2829	2841	2864	rBV	425548	668331	57.97%	10.226%
11	10.614	2921	2936	2952	rBV	27893	57361	4.98%	0.878%
12	11.485	3195	3207	3228	rBV	491892	773789	67.12%	11.840%
13	11.768	3278	3295	3309	rBV	49712	82331	7.14%	1.260%
14	12.478	3505	3516	3530	rVB2	13664	24142	2.09%	0.369%
15	12.597	3539	3553	3564	rBV3	10762	17345	1.50%	0.265%
16	12.704	3577	3586	3597	rBV9	7035	16028	1.39%	0.245%
17	13.745	3897	3910	3919	rBV3	30862	67356	5.84%	1.031%
18	13.916	3953	3963	3972	rBV5	6803	12883	1.12%	0.197%
19	14.279	4068	4076	4085	rVB	9222	14361	1.25%	0.220%
20	14.822	4233	4245	4254	rBV3	12418	21078	1.83%	0.323%
21	15.067	4310	4321	4335	rBV4	32093	59296	5.14%	0.907%
22	16.742	4830	4842	4861	rBV	131824	224505	19.47%	3.435%

Sum of corrected areas: 6535310

LSC Report - Integrated Chromatogram

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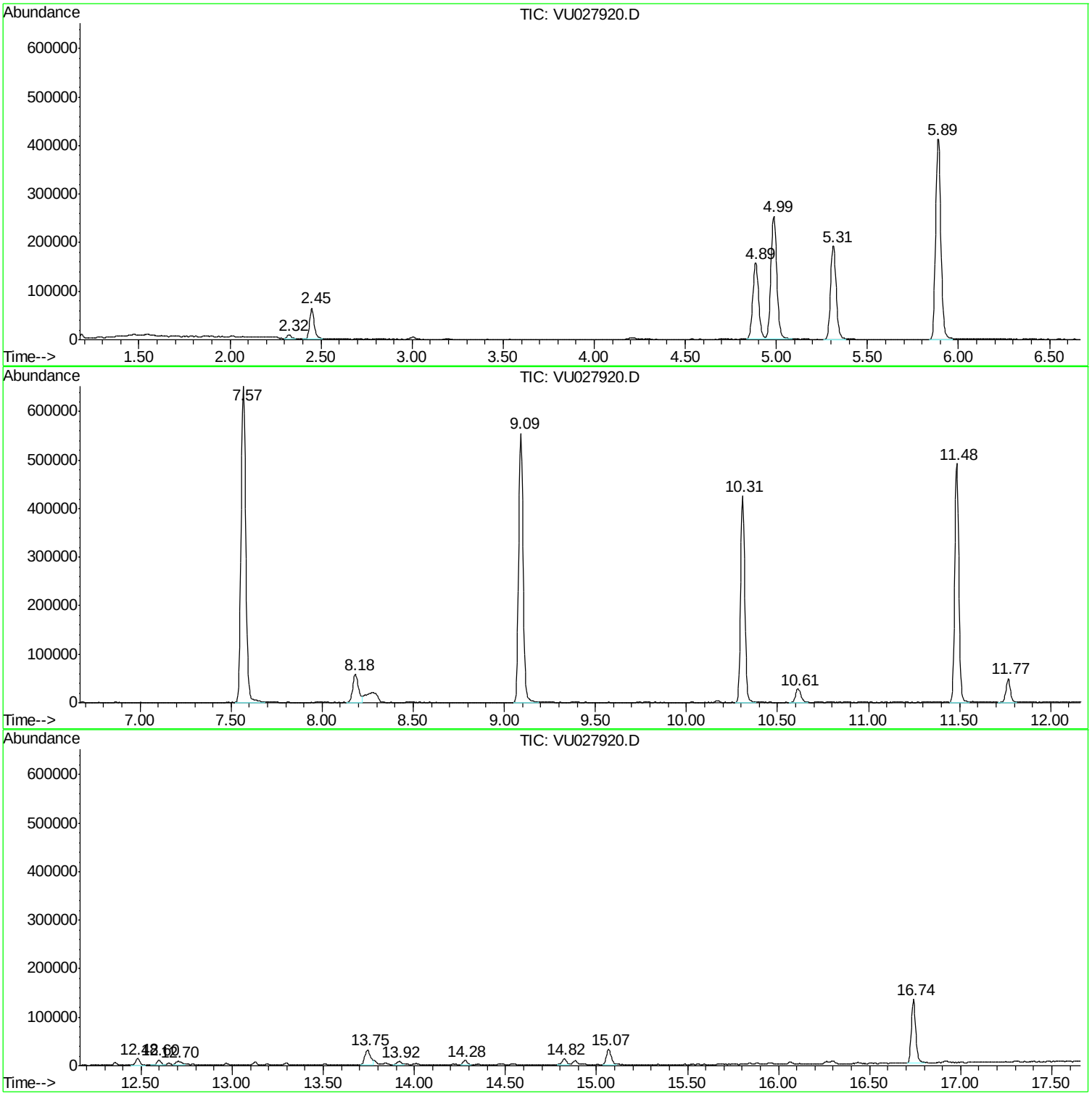
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U110218W.M
Quant Title : SW846 8260

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



Library Search Compound Report

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Quant Title : SW846 8260

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

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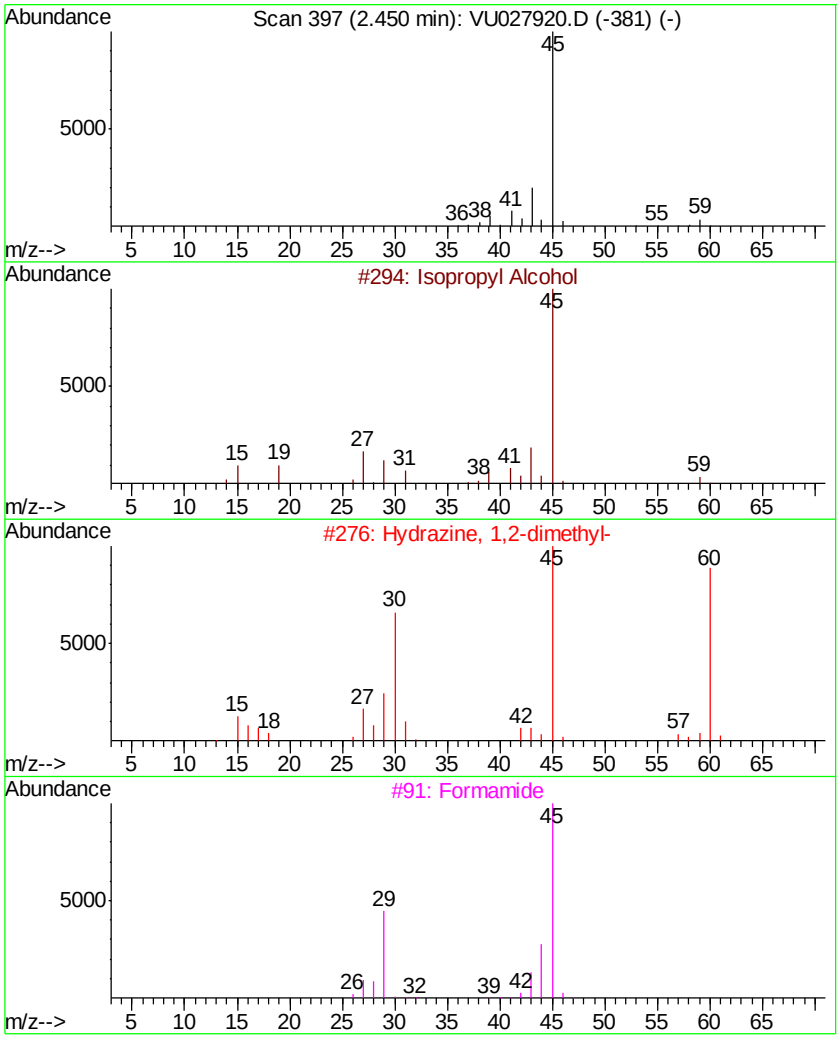
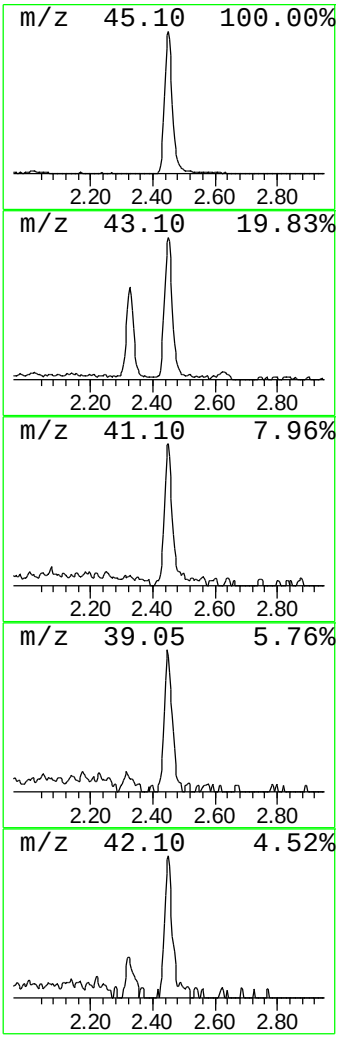
Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	9.96 ug/l	113821	Pentafluorobenzene	4.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
3	Formamide	45	CH3NO	000075-12-7	5
4	Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4
5	L-Lactic acid	90	C3H6O3	000079-33-4	4





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

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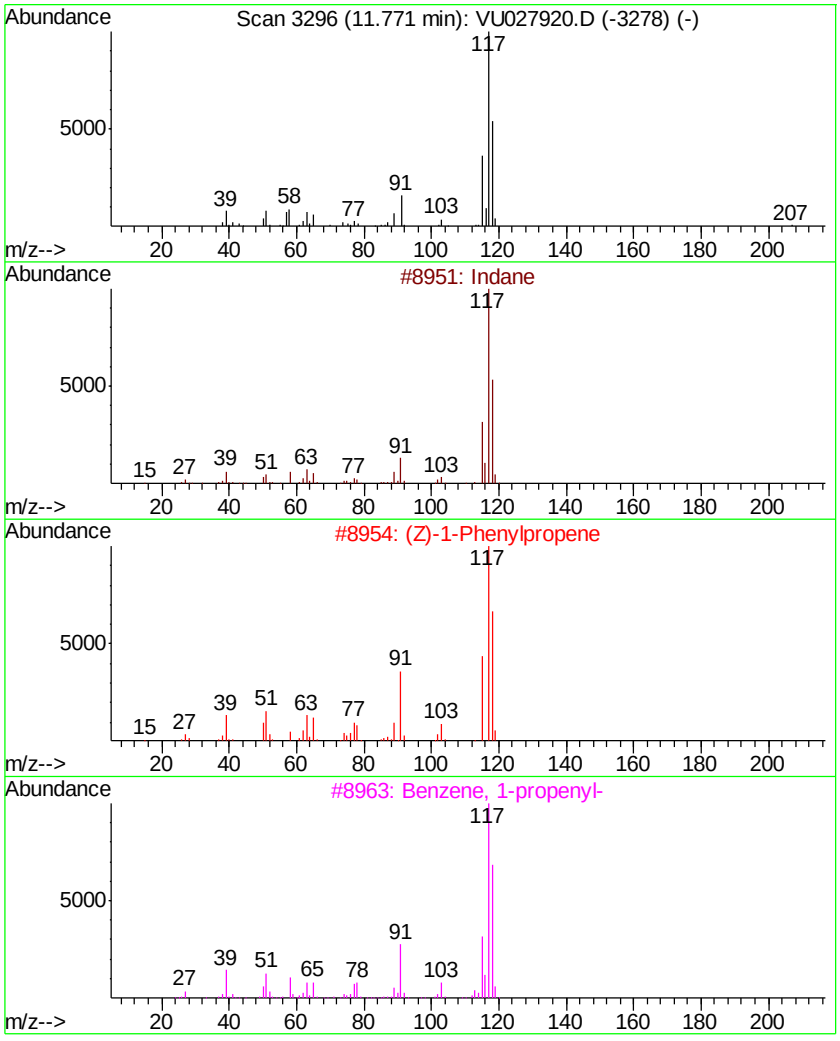
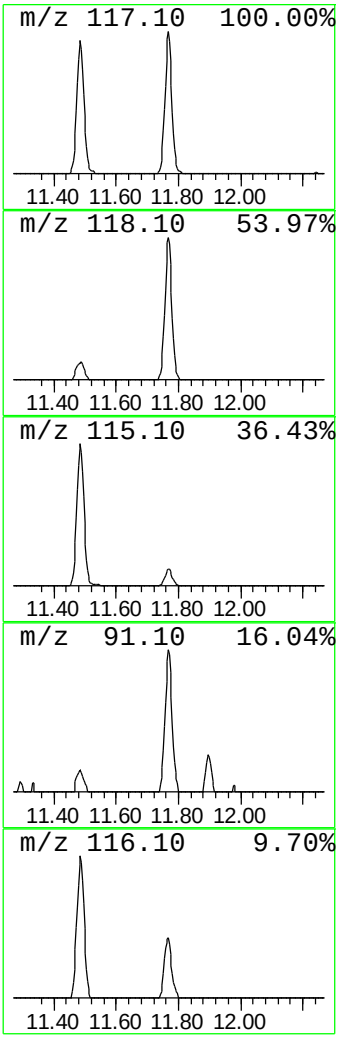
Peak Number 3 Indane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	5.32 ug/l	82331	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	81
3	Benzene, 1-propenyl-	118	C9H10	000637-50-3	72
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	68
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





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	2.45	10.0	ug/l	113821	1	4.99	571157	50.0
Indane	11.77	5.3	ug/l	82331	4	11.48	773789	50.0