LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005351.D
Acq On : 15 Oct 2018 18:35
Operator : JC/MD
Sample : J5198-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CL-02-101218-B

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_X\METHOD\82X101218W.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	2.446	206	212	221	rBV	17674	32174	2.45%	0.365%
2	2.782	261	267	271	rBV	8038	14533	1.10%	0.165%
3	2.855	272	279	296	rVB	685846	1315213	100.00%	14.931%
4	5.507	702	714	728	rBV	143762	414023	31.48%	4.700%
5	5.665	728	740	756	rBV	245286	699476	53.18%	7.941%
6	6.068	794	806	827	rBV	159178	424141	32.25%	4.815%
7	6.458	860	870	885	rBV2	93249	221609	16.85%	2.516%
8	6.860	926	936	961	rBV	358837	906746	68.94%	10.294%
9	7.884	1097	1104	1117	rBV	78691	141379	10.75%	1.605%
10	8.713	1233	1240	1264	rVV	707752	1193387	90.74%	13.548%
11	9.408	1351	1354	1358	rVB	11261	13189	1.00%	0.150%
12	9.543	1372	1376	1383	rBV	48224	68902	5.24%	0.782%
13	9.975	1441	1447	1459	rBV	67080	91694	6.97%	1.041%
14	10.116	1463	1470	1487	rBV	723407	1019062	77.48%	11.569%
15	11.140	1632	1638	1651	rBV	599591	767822	58.38%	8.717%
16	12.079	1786	1792	1800	rBV	784254	970928	73.82%	11.023%
17	13.347	1990	2000	2005	rBV2	11088	16877	1.28%	0.192%
18	13.481	2016	2022	2027	rVB	16933	21736	1.65%	0.247%
19	13.834	2075	2080	2087	rBV	124790	151815	11.54%	1.724%
20	14.286	2147	2154	2160	rBV3	8990	17662	1.34%	0.201%
21	14.694	2212	2221	2226	rBV	84959	111410	8.47%	1.265%
22	14.840	2240	2245	2250	rBV	64485	83437	6.34%	0.947%
23	15.054	2273	2280	2287	rBV5	11382	17078	1.30%	0.194%
24	15.273	2309	2316	2321	rVB2	9522	17357	1.32%	0.197%
25	15.548	2355	2361	2366	rBV2	9545	15005	1.14%	0.170%
26	15.688	2379	2384	2388	rBV	14765	24863	1.89%	0.282%
27	16.419	2496	2504	2511	rVB2	19562	36966	2.81%	0.420%

Sum of corrected areas: 8808484

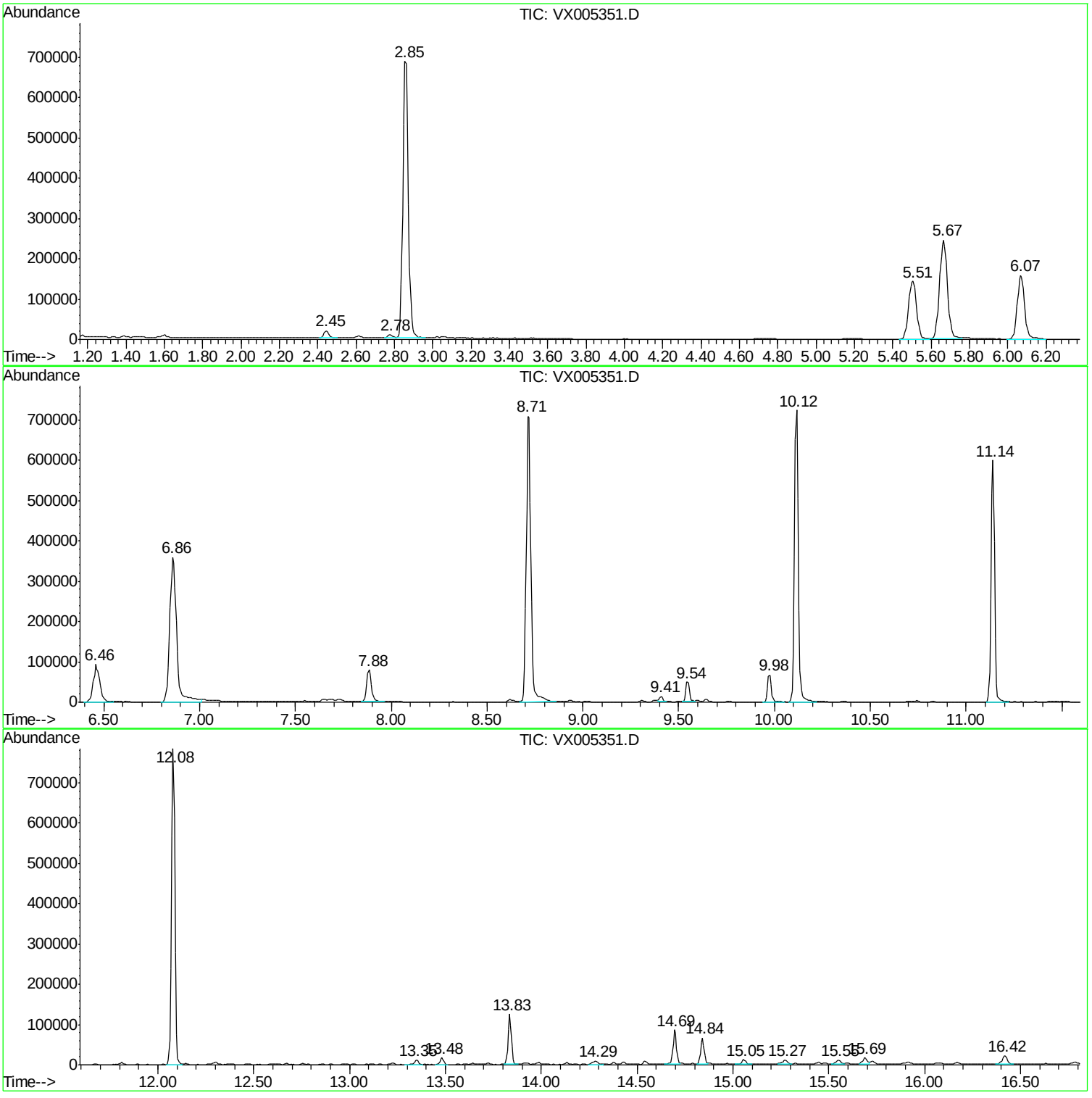
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005351.D
Acq On : 15 Oct 2018 18:35
Operator : JC/MD
Sample : J5198-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
CL-02-101218-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005351.D
Acq On : 15 Oct 2018 18:35
Operator : JC/MD
Sample : J5198-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CL-02-101218-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

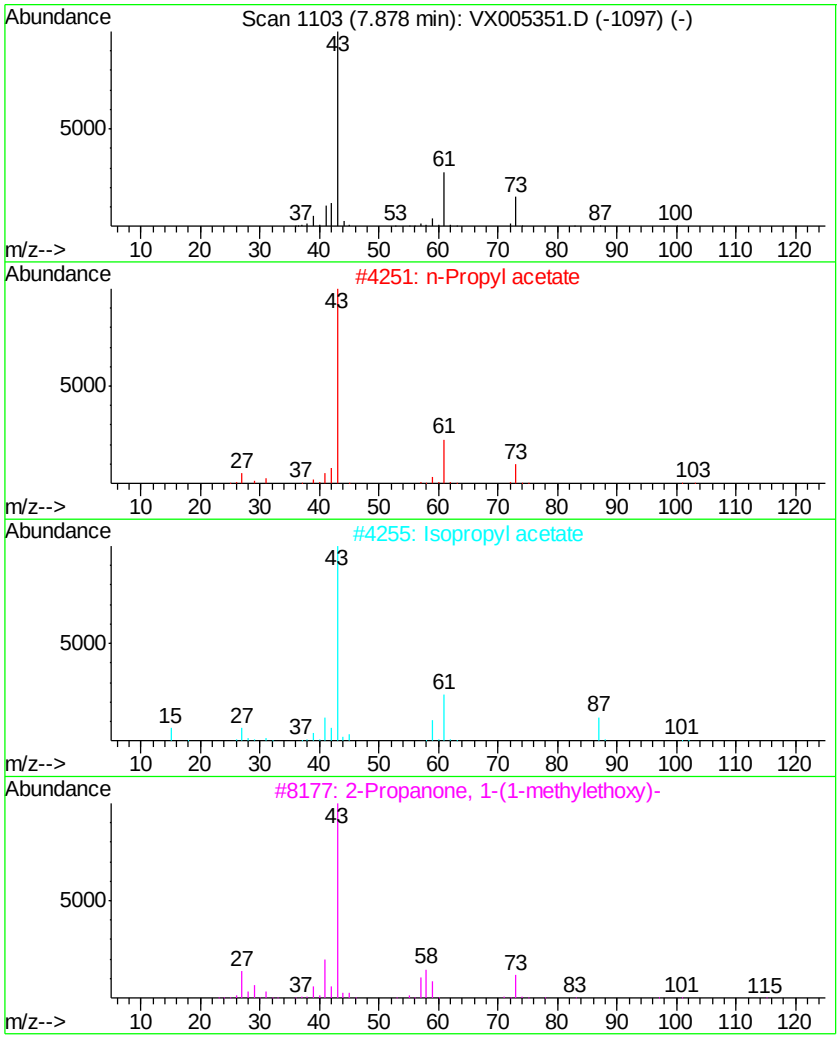
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

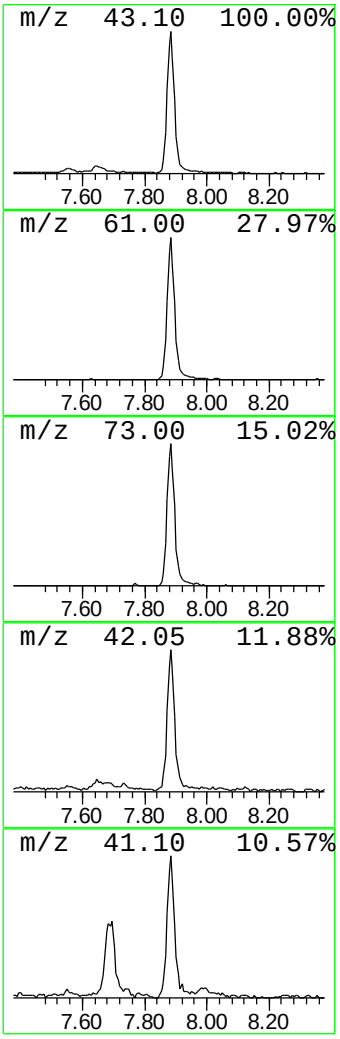
****

Peak Number 1 n-Propyl acetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.88	7.80 ug/l	141379	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Propyl acetate	102	C5H10O2	000109-60-4	78
2	Isopropyl acetate	102	C5H10O2	000108-21-4	36
3	2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9
4	Isobutyl acetate	116	C6H12O2	000110-19-0	9
5	Acetamide, N-acetyl-N-methyl-	115	C5H9NO2	001113-68-4	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005351.D
Acq On : 15 Oct 2018 18:35
Operator : JC/MD
Sample : J5198-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CL-02-101218-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260

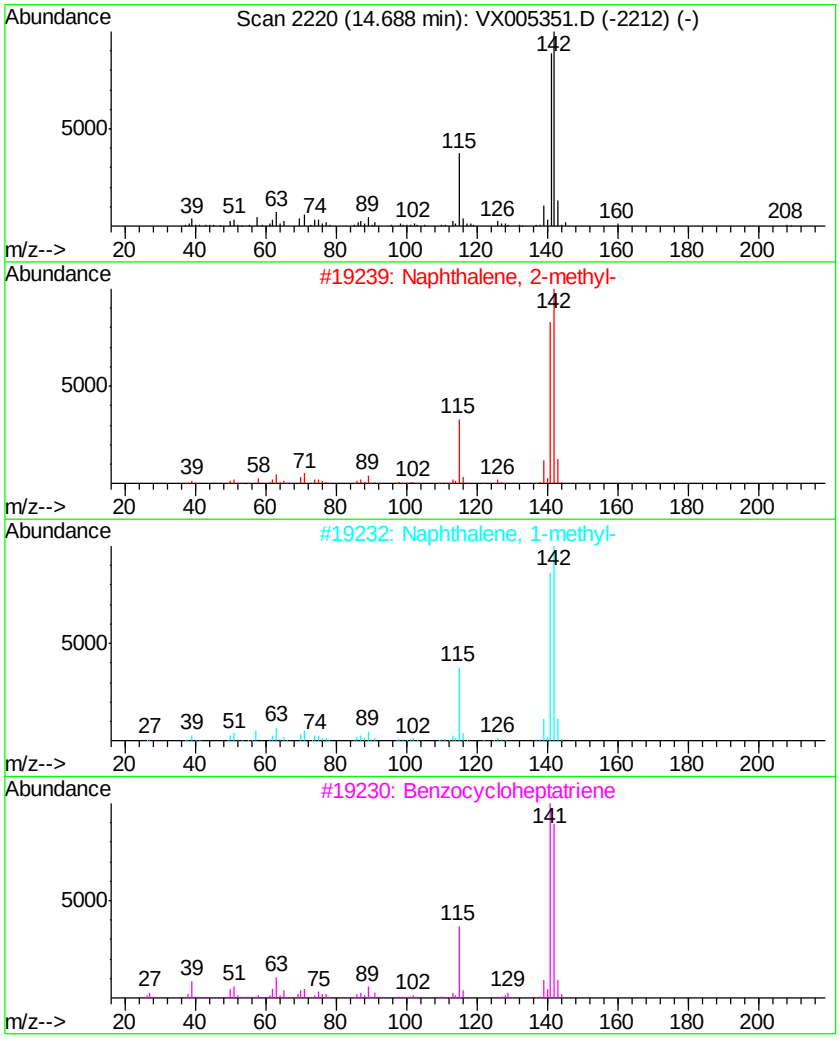
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

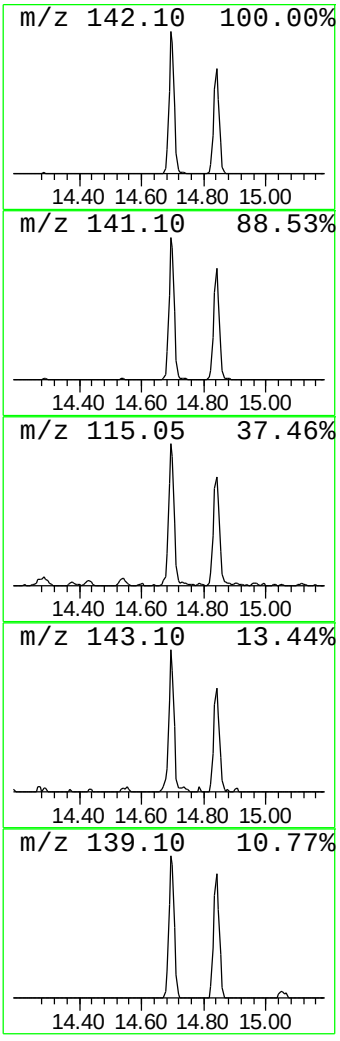
****

Peak Number 2 Naphthalene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	5.74 ug/l	111410	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101518\
Data File : VX005351.D
Acq On : 15 Oct 2018 18:35
Operator : JC/MD
Sample : J5198-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : CL-02-101218-B

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
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
n-Propyl acetate	7.88	7.8	ug/l	141379	2	6.86	906746	50.0
Naphthalene, 2-me...	14.69	5.7	ug/l	111410	4	12.08	970928	50.0