LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012265.D
Acq On : 10 Sep 2019 19:43
Operator : SY/SP
Sample : K4622-09
Misc : 5.29g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PAR-11-A4-(4)

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\82X091019S.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 | 1.064 | 25 | 29 | 43 | rBV | 1676665 | 1703065 | 100.00% | 26.256% |
| 2 | 2.429 | 248 | 253 | 261 | rBV | 13789 | 22889 | 1.34% | 0.353% |
| 3 | 2.844 | 314 | 321 | 327 | rBV2 | 10218 | 22002 | 1.29% | 0.339% |
| 4 | 5.484 | 740 | 754 | 769 | rBV | 100154 | 293274 | 17.22% | 4.521% |
| 5 | 5.648 | 769 | 781 | 793 | rBV | 191527 | 531781 | 31.22% | 8.199% |
| 6 | 6.051 | 836 | 847 | 859 | rBV | 113473 | 300407 | 17.64% | 4.631% |
| 7 | 6.849 | 968 | 978 | 991 | rBV | 296945 | 703016 | 41.28% | 10.838% |
| 8 | 8.709 | 1275 | 1283 | 1291 | rBV | 600783 | 917165 | 53.85% | 14.140% |
| 9 | 10.111 | 1505 | 1513 | 1528 | rBV | 524027 | 767528 | 45.07% | 11.833% |
| 10 | 11.135 | 1674 | 1681 | 1692 | rBV | 414994 | 549444 | 32.26% | 8.471% |
| 11 | 11.361 | 1712 | 1718 | 1723 | rBV2 | 13228 | 18602 | 1.09% | 0.287% |
| 12 | 12.074 | 1829 | 1835 | 1843 | rBV | 498145 | 611350 | 35.90% | 9.425% |
| 13 | 12.812 | 1951 | 1956 | 1962 | rBV2 | 18283 | 26753 | 1.57% | 0.412% |
| 14 | 13.318 | 2035 | 2039 | 2046 | rVB | 15537 | 19040 | 1.12% | 0.294% |

Sum of corrected areas: 6486316

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
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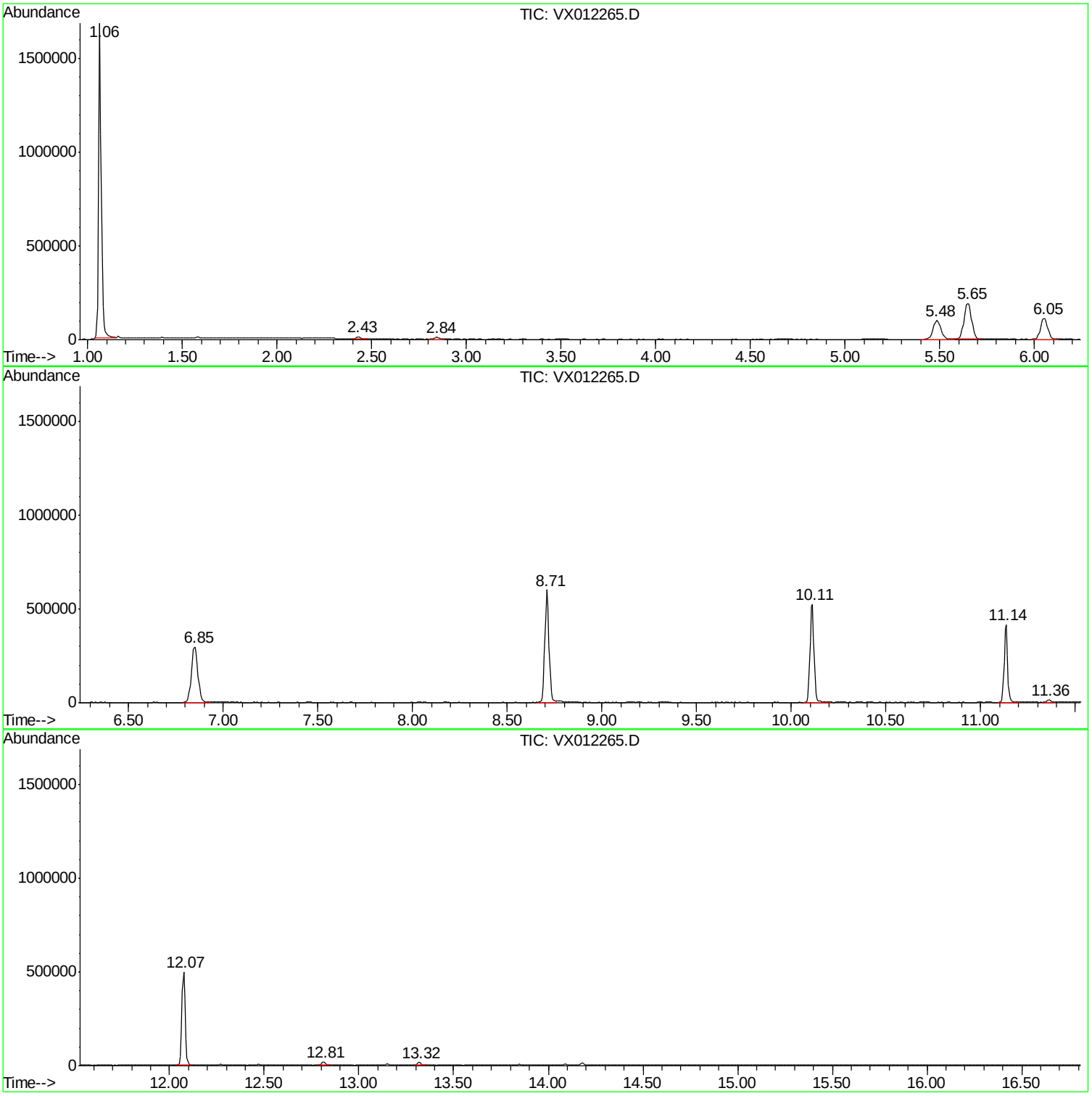
Operator : SY/SP
Sample : K4622-09
Misc : 5.29g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PAR-11-A4-(4)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.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\VX091019\
Data File : VX012265.D
Acq On : 10 Sep 2019 19:43
Operator : SY/SP
Sample : K4622-09
Misc : 5.29g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
PAR-11-A4-(4)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.M
Quant Title : SW846 8260

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX091019\
Data File : VX012265.D
Acq On : 10 Sep 2019 19:43
Operator : SY/SP
Sample : K4622-09
Misc : 5.29g/5.0mL/MSVOA_X/SOIL
ALS Vial : 23 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
PAR-11-A4-(4)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X091019S.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 |