Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
Data File : PQ032901.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 23:05
Operator : SM\SJ
Sample : PB113651BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PB113651BS

**Manual Integrations APPROVED**
Sohil
10/12/2018 5:07:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 04:12:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 4.579 | 3.858 | 40769517 | 31666819 | 17.583 | 15.812 |
| 2) | SA Decachlor... | 10.423 | 8.918 | 30524548 | 26637288 | 14.643 | 13.756 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.290 | 4.537 | 2837967 | 2038114 | 53.625m | 42.241m |
| 4) | L1 AR-1016-2 | 5.487 | 4.952 | 2309638 | 3216632 | 44.043m | 47.666m |
| 5) | L1 AR-1016-3 | 5.756 | 4.971 | 3442996 | 4144100 | 46.683m | 44.355m |
| 6) | L1 AR-1016-4 | 5.841 | 5.029 | 3622346 | 2441946 | 53.065 | 41.130 |
| 7) | L1 AR-1016-5 | 6.236 | 5.404 | 2034127 | 2191856 | 37.353 | 41.940m |
| 31) | L7 AR-1260-1 | 7.362 | 6.438 | 4867240 | 4936123 | 41.729 | 46.070 |
| 32) | L7 AR-1260-2 | 7.617 | 6.624 | 5860639 | 5692716 | 43.673m | 44.012 |
| 33) | L7 AR-1260-3 | 7.904 | 6.781 | 6839489 | 4912298 | 44.140 | 40.707m |
| 34) | L7 AR-1260-4 | 8.210 | 7.251 | 3970501 | 3858615 | 34.757 | 39.393m |
| 35) | L7 AR-1260-5 | 8.541 | 7.491 | 8793340 | 9666931 | 38.602 | 40.481 |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : SM\SJ
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ALS Vial : 17 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
PB113651BS

**Manual Integrations APPROVED**
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10/12/2018 5:07:13 PM

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Volume Inj. : 2 µl
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