Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD O\Data\PO071718\
Data File : PO046813.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 14:28
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_O
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
Sohil
7/18/2018 1:42:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 07:59:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.201 | 3.525 | 11472718 | 10829934 | 48.006m | 50.987 |
| 2) | SA Decachlor... | 9.728 | 8.453 | 8711435 | 9493809 | 45.704 | 48.942 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.085 | 4.376 | 2930279 | 3092428 | 519.463 | 566.459 |
| 4) | L1 AR-1016-2 | 5.432 | 4.827 | 3991448 | 2579614 | 557.701 | 532.004 |
| 5) | L1 AR-1016-3 | 5.529 | 4.868 | 3351047 | 3187079 | 557.513 | 546.973m |
| 6) | L1 AR-1016-4 | 5.820 | 5.037 | 3217350 | 3173435 | 551.641 | 499.550m |
| 7) | L1 AR-1016-5 | 5.959 | 5.184 | 3605289 | 3157971 | 554.309 | 573.057 |
| 31) | L7 AR-1260-1 | 6.936 | 6.058 | 5699880 | 7260387 | 496.272m | 556.599 |
| 32) | L7 AR-1260-2 | 7.190 | 6.245 | 6711056 | 9548950 | 497.132m | 598.854 |
| 33) | L7 AR-1260-3 | 7.469 | 6.570 | 7430819 | 9974214 | 459.277m | 556.194 |
| 34) | L7 AR-1260-4 | 8.073 | 7.105 | 10166253 | 15520786 | 483.556 | 558.655 |
| 35) | L7 AR-1260-5 | 8.371 | 7.449 | 6226499 | 10484227 | 461.672 | 545.718 |

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

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