Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041619\
Data File : PR037174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2019 16:36
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
AR1660CCC500

**Manual Integrations APPROVED**
mohammad
4/19/2019 9:07:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 17 03:34:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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... | 4.394 | 3.455 | 70720271 | 270.2E6 | 44.390 | 46.123 |
| 2) | SA Decachlor... | 10.040 | 8.320 | 91337430 | 385.5E6 | 48.751m | 48.296 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 5.557 | 4.506 | 27819569 | 105.2E6 | 429.202 | 435.443m |
| 4) | L1 AR-1016-2 | 5.579 | 4.523 | 46216927 | 171.0E6 | 439.567 | 437.979m |
| 5) | L1 AR-1016-3 | 5.640 | 4.695 | 27593221 | 90445675 | 436.975 | 463.688m |
| 6) | L1 AR-1016-4 | 5.739 | 4.737 | 23045360 | 72152915 | 437.537 | 475.148 |
| 7) | L1 AR-1016-5 | 6.030 | 4.944 | 22923935 | 93732202 | 421.087 | 451.014m |
| 31) | L7 AR-1260-1 | 7.146 | 5.953 | 43332236 | 187.3E6 | 425.167 | 428.237 |
| 32) | L7 AR-1260-2 | 7.402 | 6.140 | 54890393 | 286.3E6 | 447.328 | 437.747 |
| 33) | L7 AR-1260-3 | 7.758 | 6.289 | 42829164 | 230.5E6 | 446.171 | 435.783 |
| 34) | L7 AR-1260-4 | 7.984 | 6.752 | 50076328 | 198.0E6 | 451.902 | 424.517 |
| 35) | L7 AR-1260-5 | 8.299 | 6.995 | 101.4E6 | 600.4E6 | 465.545 | 450.934 |

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

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