Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091819\
Data File : PR041237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 14:51
Operator : SM\AJ
Sample : K4649-08MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** ECD_R
**ClientSampleId :** A5169MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 23:49:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.725 | 3.993 | 80063043 | 289.5E6 | 26.051 | 21.742 | |
| 2) | SA Decachlor... | 10.643 | 9.115 | 306.9E6 | 672.1E6 | 110.260 | 68.764 | # |
| | Target Compounds | | | | | | | |
| 3) | L1 AR-1016-1 | 5.902 | 5.092 | 525.7E6 | 1053.8E6 | 4661.882 | 3981.199 | |
| 4) | L1 AR-1016-2 | 5.924 | 5.113 | 1858.5E6 | 3142.3E6 | 11679.733 | 8561.639 | # |
| 5) | L1 AR-1016-3 | 5.990 | 5.291 | 291.8E6 | 1911.4E6 | 3114.100 | 9408.212 | # |
| 6) | L1 AR-1016-4 | 6.087 | 5.331 | 918.9E6 | 17154.6E6 | 11774.888 | 105039.768 | # |
| 7) | L1 AR-1016-5 | 6.381 | 5.548 | 6060.5E6 | 12538.6E6 | 77747.394 | 53951.444 | # |
| 26) | L6 AR-1254-1 | 6.759 | 5.907 | 17306.7E6 | 35562.3E6 | 141189.972 | 74279.598 | # |
| 27) | L6 AR-1254-2 | 6.977 | 6.055 | 26057.0E6 | 35592.9E6 | 136095.087 | 80605.789 | # |
| 28) | L6 AR-1254-3 | 7.346 | 6.467 | 29279.4E6 | 48232.4E6 | 135298.325 | 64116.270 | # |
| 29) | L6 AR-1254-4 | 7.631 | 6.692 | 23051.2E6 | 39244.4E6 | 141505.286 | 75049.950 | # |
| 30) | L6 AR-1254-5 | 8.051 | 7.115 | 27140.7E6 | 60852.4E6 | 148585.202 | 95245.635 | # |
| 31) | L7 AR-1260-1 | 7.508 | 6.588 | 14540.6E6 | 42580.0E6 | 94191.295 | 83580.936 | |
| 32) | L7 AR-1260-2 | 7.763 | 6.777 | 16009.4E6 | 32598.7E6 | 87023.491 | 51278.728 | # |
| 33) | L7 AR-1260-3 | 8.116 | 6.933 | 4937.9E6 | 33049.0E6 | 35568.479 | 57301.745 | # |
| 34) | L7 AR-1260-4 | 8.353 | 7.405 | 14435.4E6 | 6695.8E6 | 88779.454 | 13562.050 | # |
| 35) | L7 AR-1260-5 | 8.701 | 7.643 | 7291.9E6 | 18413.5E6 | 21332.434 | 14152.608 | # |

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

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091819\
Data File : PR041237.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 14:51
Operator : SM\AJ
Sample : K4649-08MSD
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
A5169MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 23:49:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm