Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052119\
Data File : PR038153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2019 22:37
Operator : SM\MA
Sample : K2951-13MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
ECD_R
**ClientSampleId :**
TP-15-SMSD

**Manual Integrations APPROVED**
Ankita
5/22/2019 4:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 01:54:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 01:39:47 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... | 3.781 | 4.629 | 40927745 | 120.5E6 | 28.796m | 27.186m |
| 2) | SA Decachlor... | 8.764 | 10.387 | 21667862 | 51951093 | 7.711 | 8.005 |
| | Target Compounds | | | | | | |
| 3) | L1 AR-1016-1 | 4.855 | 5.785 | 8723047 | 22095342 | 119.339m | 113.683m |
| 4) | L1 AR-1016-2 | 4.873 | 5.808 | 11802572 | 32667386 | 118.246m | 116.631m |
| 5) | L1 AR-1016-3 | 5.048 | 5.870 | 7891230 | 21599643 | 145.463m | 125.101m |
| 6) | L1 AR-1016-4 | 5.089 | 5.968 | 7069085 | 20684353 | 163.923m | 143.835m |
| 7) | L1 AR-1016-5 | 5.298 | 6.257 | 11810112 | 16981877 | 191.784m | 113.960m# |
| 31) | L7 AR-1260-1 | 6.321 | 7.370 | 11964309 | 27538458 | 90.573m | 92.188 |
| 32) | L7 AR-1260-2 | 6.506 | 7.623 | 15434241 | 30903861 | 87.380m | 84.806 |
| 33) | L7 AR-1260-3 | 6.660 | 7.978 | 13243023 | 18181389 | 84.553m | 64.574 |
| 34) | L7 AR-1260-4 | 7.128 | 8.208 | 8753395 | 25010759 | 65.025m | 74.456 |
| 35) | L7 AR-1260-5 | 7.367 | 8.536 | 21944004 | 44934506 | 57.483m | 64.281 |

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

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