Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060820\
Data File : PL059173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2020 13:57
Operator : AJ\MA
Sample : L2815-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
OR-02-060520

**Manual Integrations APPROVED**
mohammad
6/10/2020 11:27:46 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 15:08:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 3.520 | 4.071 | 25727237 | 34693669 | 14.899 | 13.334 |
| 28) | SA Decachlor... | 8.293 | 9.179 | 18932176 | 28946237 | 11.513 | 12.211 |
| | Target Compounds | | | | | | |
| 10) | B gamma-Chl... | 5.474 | 6.194 | 838840 | 3482993 | 0.501m | 1.164 # |
| 11) | B alpha-Chl... | 5.531 | 6.267 | 1680416 | 4316320 | 1.007m | 1.420m# |
| 12) | B 4,4'-DDE | 5.695 | 6.420 | 870327 | 1978402 | 0.572m | 0.711m |
| 14) | MA Endrin | 6.085 | 6.783f | 344843 | 434232 | 0.228 | 0.174m |
| 17) | MA 4,4'-DDT | 6.453 | 7.213 | 851110 | 915688 | 0.675 | 0.402 # |

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

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