Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
Data File : PL068433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2021 16:31
Operator : AR\AJ
Sample : M3143-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
STOCK-PILE-1

**Manual Integrations APPROVED**
mohammad
7/27/2021 8:10:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:55:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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... | 4.642 | 5.570 | 6455827 | 13122400 | 15.042 | 12.860 |
| 28) | SA Decachlor... | 10.418 | 11.491 | 5346644 | 8126803 | 9.506 | 9.111 |
| | Target Compounds | | | | | | |
| 10) | B gamma-Chl... | 7.364 | 8.300 | 4120529 | 7537434 | 7.182 | 6.693m |
| 11) | B alpha-Chl... | 7.433 | 8.383 | 5700730 | 11029785 | 9.926 | 9.807 |
| 12) | B 4,4'-DDE | 7.648 | 8.568 | 2249184 | 3473940 | 4.463 | 3.371 |
| 16) | A 4,4'-DDD | 8.233 | 9.107 | 1934098 | 2669544 | 4.330 | 3.135m# |
| 17) | MA 4,4'-DDT | 8.492 | 9.424 | 1248461 | 924980 | 2.489 | 0.980m# |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072321\
Data File : PL068433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2021 16:31
Operator : AR\AJ
Sample : M3143-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
STOCK-PILE-1

**Manual Integrations APPROVED**
mohammad
7/27/2021 8:10:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 04:55:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
Quant Title : GC Extractables
QLast Update : Tue Jul 20 11:44:21 2021
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