Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050824\
Data File : PL089411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2024 16:02
Operator : AR\AJ
Sample : P2412-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
SS-1-COMP

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 11:00:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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... | 3.549 | 2.796 | 43178538 | 29306408 | 21.443m | 22.841 |
| 28) | SA Decachlor... | 9.066 | 7.948 | 19763275 | 19866552 | 14.127m | 14.769 |
| | Target Compounds | | | | | | |
| 4) | MA Heptachlor | 4.926 | 3.973 | 1180279 | 686769 | 0.476m | 0.392 |
| 8) | B Heptachlo... | 5.692 | 4.758 | 5389897 | 1866234 | 2.298m | 1.154 # |
| 10) | B gamma-Chl... | 5.951 | 5.009 | 22170915 | 10990574 | 9.699m | 6.698 # |
| 11) | B alpha-Chl... | 6.032 | 5.073 | 27494574 | 13563480 | 12.087m | 8.224 # |
| 12) | B 4,4'-DDE | 6.200 | 5.261 | 2314112 | 1925151 | 1.144m | 1.324m |
| 13) | MA Dieldrin | 6.356 | 5.396 | 2908024 | 3942762 | 1.299 | 2.451m# |
| 17) | MA 4,4'-DDT | 7.032 | 6.065 | 2625336 | 2083622 | 1.428 | 1.540m |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050824\
Data File : PL089411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2024 16:02
Operator : AR\AJ
Sample : P2412-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

**Instrument :**
ECD_L
**ClientSampleId :**
SS-1-COMP

**Manual Integrations APPROVED**

Reviewed By :Abdul Mirza 05/09/2024
Supervised By :Ankita Jodhani 05/09/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 11:00:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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