Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091022\
Data File : PD071793.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 20:07
Operator : AR\AJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
RESCHK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 22:17:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091022.M
Quant Title : GC Extractables
QLast Update : Sat Sep 10 22:11:50 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

| | Compound | | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | | |
| 1) | SA | Tetrachlo... | 2.804 | 3.562 | 58627439 | 727.6E6 | 23.976 | 25.354 |
| 28) | SA | Decachlor... | 7.993 | 9.086 | 58514103 | 222.9E6 | 23.227 | 23.972 |
| | Target Compounds | | | | | | | |
| 9) | A | Endosulfan I | 5.156 | 6.102 | 35577709 | 197.1E6 | 11.194 | 13.371 |
| 10) | B | gamma-Chl... | 5.035 | 5.969 | 38813999 | 217.8E6 | 11.514 | 13.558 |
| 12) | B | 4,4'-DDE | 5.290 | 6.219 | 68706593 | 351.6E6 | 22.455 | 23.865 |
| 13) | MA | Dieldrin | 5.422 | 6.379 | 75317168 | 372.8E6 | 22.519 | 24.593 |
| 19) | B | Endosulfa... | 6.399 | 7.201 | 58094623 | 254.2E6 | 21.662 | 22.797 |
| 20) | A | Methoxychlor | 6.681 | 7.531 | 160.4E6 | 620.7E6 | 107.141 | 102.101 |
| 21) | B | Endrin ke... | 6.909 | 7.693 | 70787038 | 307.2E6 | 23.591 | 24.703 |

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

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