Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112024\
Data File : PD086823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 23:53
Operator : AR\AJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

**Instrument :**
ECD_D
**ClientSampleId :**
INDB5019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 02:09:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:08:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 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... | 3.558 | 2.885 | 149.7E6 | 860.0E6 | 77.051 | 70.173 |
| 27) SA | Decachlor... | 9.093 | 8.091 | 401.4E6 | 1805.7E6 | 148.228 | 138.871 |
| | Target Compounds | | | | | | |
| 5) MB | Aldrin | 5.283 | 4.379 | 291.1E6 | 1212.9E6 | 83.991 | 71.275 |
| 6) B | beta-BHC | 4.523 | 4.032 | 117.7E6 | 546.6E6 | 75.094 | 69.154 |
| 7) B | delta-BHC | 4.772 | 4.269 | 313.0E6 | 1269.8E6 | 87.768 | 72.748 |
| 8) B | Heptachlo... | 5.703 | 4.884 | 261.8E6 | 1101.6E6 | 81.513 | 69.945 |
| 10) B | trans-Chl... | 5.957 | 5.137 | 261.0E6 | 1163.1E6 | 83.215 | 71.010 |
| 11) B | cis-Chlor... | 6.039 | 5.202 | 259.6E6 | 1118.8E6 | 81.298 | 70.437 |
| 12) B | 4,4'-DDE | 6.208 | 5.387 | 522.7E6 | 2178.6E6 | 172.469 | 143.752 |
| 15) B | Endosulfa... | 6.799 | 6.093 | 448.6E6 | 1915.3E6 | 164.326 | 138.480 |
| 18) B | Endrin al... | 6.927 | 6.271 | 339.0E6 | 1453.4E6 | 157.082 | 136.378 |
| 19) B | Endosulfa... | 7.162 | 6.495 | 426.9E6 | 1836.3E6 | 160.771 | 137.881 |
| 21) B | Endrin ke... | 7.643 | 7.005 | 483.3E6 | 2039.6E6 | 160.072 | 137.145 |

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

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