Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072921\
Data File : PD064533.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 05:55
Operator : AR\AJ
Sample : M3082-14
Misc :
ALS Vial : 53 Sample Multiplier: 1

**Instrument :** ECD_D
**ClientSampleId :** C0012

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 07:00:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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 x 0.50µm

| | Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|---|---|---|---|---|---|---|---|
| | System Monitoring Compounds | | | | | | |
| 1) | SA Tetrachlo... | 5.405 | 4.620 | 20293408 | 169.2E6 | 17.012 | 18.515 |
| 27) | SA Decachlor... | 11.306 | 10.362 | 37820464 | 192.8E6 | 28.730m | 32.415 |
| | Target Compounds | | | | | | |
| 3) | MA gamma-BHC... | 6.391 | 5.734 | 1028330 | 19954330 | 0.656m | 1.750m# |
| 8) | B Heptachlo... | 7.876 | 7.032 | 7847849 | 99621480 | 4.571 | 10.762m# |
| 10) | B trans-Chl... | 8.134 | 7.305 | 56080679 | 96041738 | 34.996m | 10.589m# |
| 12) | B 4,4'-DDE | 8.436 | 7.606 | 5361554 | 12964600 | 3.720 | 1.718 # |
| 13) | MA Dieldrin | 8.569 | 7.739 | 21444344 | 52529469 | 14.380m | 6.540m# |
| 14) | MA Endrin | 8.813 | 8.038 | 4894218 | 57337515 | 3.822 | 9.981m# |
| 15) | B Endosulfa... | 9.028 | 8.337 | 14782723 | 67872990 | 11.384m | 11.758 |

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

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ECD_D
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