Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 21:04
Operator : SM\AJ
Sample : K3962-20
Misc :
ALS Vial : 28 Sample Multiplier: 1

**Instrument :**
ECD_Q
**ClientSampleId :**
BENZ6

**Manual Integrations APPROVED**
Ankita
8/2/2019 1:52:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 06:41:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 5.697 | 4.755 | 21017009 | 20207073 | 9.164 | 10.485 |
| 2) | SA Decachlor... | 12.094 | 10.509 | 95832828 | 68700372 | 11.366 | 14.202m |
| | Target Compounds | | | | | | |
| 21) | L5 AR-1248-1 | 7.141 | 6.208 | 727520 | 824451 | 9.813m | 12.434m# |
| 22) | L5 AR-1248-2 | 7.456 | 6.497 | 5101073 | 5288157 | 55.288m | 60.653 |
| 23) | L5 AR-1248-3 | 7.685 | 6.545 | 3995042 | 3474655 | 35.657m | 38.929 |
| 24) | L5 AR-1248-4 | 8.130 | 6.749 | 3642238 | 3560988 | 23.294m | 32.331 # |
| 25) | L5 AR-1248-5 | 8.175 | 7.205 | 8032827 | 4664691 | 53.084m | 36.393 # |
| 26) | L6 AR-1254-1 | 8.101 | 7.158 | 8485846 | 10593277 | 60.999m | 57.923 |
| 27) | L6 AR-1254-2 | 8.342 | 7.326 | 15933827 | 7649948 | 69.616m | 47.259 # |
| 28) | L6 AR-1254-3 | 8.733 | 7.773 | 17021535 | 21251245 | 62.253 | 73.685m |
| 29) | L6 AR-1254-4 | 9.034 | 8.022 | 6769598 | 6778437 | 27.499m | 31.227m |
| 30) | L6 AR-1254-5 | 9.474 | 8.468 | 11896635 | 17130437 | 43.924m | 56.956 # |

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

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