

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092119\  
 Data File : PQ043737.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2019 13:32  
 Operator : SM\AJ  
 Sample : MDL-AR1248-S-7  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 MDL-AR1248-S-7

Manual Integrations  
 APPROVED

mohammad  
 9/23/2019 1:52:42 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 04:28:59 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091719CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 19 00:01:44 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...          | 5.231  | 4.408 | 37086797 | 19538992 | 17.338  | 21.316  |
| 2) SA Decachlor...          | 11.396 | 9.861 | 329.5E6  | 119.6E6  | 42.044  | 39.129  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 6.546  | 5.691 | 1553670  | 719839   | 22.045m | 26.088m |
| 22) L5 AR-1248-2            | 6.841  | 5.954 | 2748797  | 1176609  | 27.058  | 31.258  |
| 23) L5 AR-1248-3            | 7.060  | 6.001 | 2985248  | 1185120  | 24.784  | 30.807  |
| 24) L5 AR-1248-4            | 7.487  | 6.190 | 4508689  | 1398077  | 28.185m | 29.704  |
| 25) L5 AR-1248-5            | 7.526  | 6.617 | 4096025  | 1305948  | 26.239m | 24.803  |
| -----                       |        |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ092119\  
Data File : PQ043737.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2019 13:32  
Operator : SM\AJ  
Sample : MDL-AR1248-S-7  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
MDL-AR1248-S-7

Manual Integrations  
APPROVED

mohammad  
9/23/2019 1:52:42 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 04:28:59 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091719CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 19 00:01:44 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

