

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070818\  
 Data File : PQ030516.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2018 00:43  
 Operator : UA/SM  
 Sample : AR1248 LOD  
 Misc : 25PPB LOD WATER ECD\_Q  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1248 LOD

Manual Integrations  
 APPROVED

mohammad  
 7/9/2018 8:56:32 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 06:24:58 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 29 01:53:51 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...          | 4.432  | 3.700 | 918.5E6  | 282.8E6  | 21.883 | 20.552   |
| 2) SA Decachlor...          | 10.107 | 8.668 | 607.8E6  | 336.6E6  | 17.203 | 16.487   |
| Target Compounds            |        |       |          |          |        |          |
| 21) L5 AR-1248-1            | 6.068  | 5.009 | 50132112 | 12654841 | 33.270 | 31.488   |
| 22) L5 AR-1248-2            | 6.206  | 5.050 | 37030414 | 9362802  | 29.391 | 21.105 # |
| 23) L5 AR-1248-3            | 6.440  | 5.221 | 22237037 | 19015746 | 10.975 | 38.276m# |
| 24) L5 AR-1248-4            | 6.505  | 5.568 | 49822509 | 23594548 | 30.874 | 28.220   |
| 25) L5 AR-1248-5            | 6.661  | 5.568 | 54152540 | 23594548 | 32.089 | 28.220   |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070818\  
Data File : PQ030516.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2018 00:43  
Operator : UA/SM  
Sample : AR1248 LOD  
Misc : 25PPB LOD WATER ECD\_Q  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1248 LOD

Manual Integrations  
APPROVED

mohammad  
7/9/2018 8:56:32 AM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 07 06:24:58 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 29 01:53:51 2018  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

