

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070618\  
 Data File : PQ030434.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jul 2018 20:55  
 Operator : UA/SM  
 Sample : PB110804BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB110804BS

Manual Integrations  
 APPROVED

mohammad  
 7/6/2018 12:29:40 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 06 02:22:16 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... | 4.433  | 3.701 | 825.9E6 | 232.9E6  | 19.676   | 16.922   |
| 2)                          | SA Decachlor... | 10.108 | 8.669 | 528.9E6 | 299.4E6  | 14.969   | 14.665   |
| Target Compounds            |                 |        |       |         |          |          |          |
| 3)                          | L1 AR-1016-1    | 4.804  | 4.558 | 137.0E6 | 60145295 | 196.168  | 158.891  |
| 4)                          | L1 AR-1016-2    | 5.330  | 4.970 | 173.2E6 | 62816143 | 184.116  | 162.476  |
| 5)                          | L1 AR-1016-3    | 5.679  | 5.009 | 241.3E6 | 51256737 | 183.630  | 168.352  |
| 6)                          | L1 AR-1016-4    | 5.777  | 5.051 | 194.3E6 | 66739960 | 176.172  | 163.352  |
| 7)                          | L1 AR-1016-5    | 6.207  | 5.222 | 171.4E6 | 72528041 | 155.839  | 174.345m |
| 31)                         | L7 AR-1260-1    | 7.181  | 6.244 | 352.8E6 | 148.3E6  | 175.917  | 149.062m |
| 32)                         | L7 AR-1260-2    | 7.435  | 6.583 | 386.0E6 | 171.9E6  | 162.650  | 149.843m |
| 33)                         | L7 AR-1260-3    | 7.717  | 7.052 | 464.1E6 | 131.3E6  | 164.589m | 140.770  |
| 34)                         | L7 AR-1260-4    | 8.015  | 7.290 | 329.1E6 | 330.4E6  | 164.476  | 135.906  |
| 35)                         | L7 AR-1260-5    | 8.332  | 7.635 | 586.1E6 | 232.4E6  | 147.087  | 132.694  |
| -----                       |                 |        |       |         |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070618\  
Data File : PQ030434.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Jul 2018 20:55  
Operator : UA/SM  
Sample : PB110804BS  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110804BS

Manual Integrations  
APPROVED

mohammad  
7/6/2018 12:29:40 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 06 02:22:16 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

