

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120418\  
 Data File : PQ035217.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2018 08:30  
 Operator : SM\SJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC1000

Manual Integrations  
 APPROVED

mohammad  
 12/5/2018 12:01:31 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 04 09:24:31 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 09:19:26 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... | 4.465  | 3.753 | 369.1E6  | 205.2E6  | 95.598   | 95.165  |
| 2)                          | SA Decachlor... | 10.207 | 8.754 | 285.4E6  | 174.0E6  | 83.381   | 83.353  |
| Target Compounds            |                 |        |       |          |          |          |         |
| 3)                          | L1 AR-1016-1    | 5.636  | 4.838 | 119.8E6  | 72004380 | 934.532  | 930.918 |
| 4)                          | L1 AR-1016-2    | 5.657  | 4.856 | 175.2E6  | 108.8E6  | 907.240m | 932.384 |
| 5)                          | L1 AR-1016-3    | 5.720  | 5.033 | 109.0E6  | 55826060 | 938.506  | 927.930 |
| 6)                          | L1 AR-1016-4    | 5.819  | 5.073 | 90049288 | 43555536 | 937.305  | 915.706 |
| 7)                          | L1 AR-1016-5    | 6.113  | 5.287 | 88062845 | 59294252 | 922.977  | 926.258 |
| 31)                         | L7 AR-1260-1    | 7.236  | 6.314 | 190.6E6  | 125.9E6  | 911.527  | 909.160 |
| 32)                         | L7 AR-1260-2    | 7.494  | 6.502 | 228.7E6  | 155.9E6  | 902.671  | 903.708 |
| 33)                         | L7 AR-1260-3    | 7.852  | 6.655 | 135.8E6  | 148.3E6  | 894.640  | 910.538 |
| 34)                         | L7 AR-1260-4    | 8.081  | 7.124 | 171.1E6  | 97109427 | 906.312  | 886.730 |
| 35)                         | L7 AR-1260-5    | 8.404  | 7.366 | 333.7E6  | 249.4E6  | 886.217  | 881.520 |
| -----                       |                 |        |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ120418\  
Data File : PQ035217.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2018 08:30  
Operator : SM\SJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000

Manual Integrations  
APPROVED

mohammad  
12/5/2018 12:01:31 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 04 09:24:31 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 09:19:26 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

