

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012420\  
 Data File : PQ046263.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2020 10:41  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

mohammad  
 1/24/2020 1:53:02 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 13:33:30 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 23 06:26:10 2020  
 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... | 5.209  | 4.355 | 283.0E6  | 113.4E6  | 54.066  | 53.726   |
| 2)                          | SA Decachlor... | 11.351 | 9.781 | 559.3E6  | 230.2E6  | 43.743  | 45.950   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 6.523  | 5.635 | 107.9E6  | 44796648 | 524.896 | 520.480  |
| 4)                          | L1 AR-1016-2    | 6.546  | 5.656 | 172.8E6  | 78289766 | 528.786 | 588.356  |
| 5)                          | L1 AR-1016-3    | 6.614  | 5.852 | 108.2E6  | 36041798 | 526.516 | 538.352  |
| 6)                          | L1 AR-1016-4    | 6.720  | 5.899 | 88991687 | 29386141 | 530.031 | 530.298  |
| 7)                          | L1 AR-1016-5    | 7.035  | 6.133 | 90020762 | 43459578 | 505.990 | 540.427m |
| 31)                         | L7 AR-1260-1    | 8.213  | 7.236 | 188.4E6  | 96320043 | 489.282 | 529.686  |
| 32)                         | L7 AR-1260-2    | 8.477  | 7.430 | 233.9E6  | 109.3E6  | 499.307 | 518.461  |
| 33)                         | L7 AR-1260-3    | 8.846  | 7.592 | 201.5E6  | 102.4E6  | 490.096 | 482.080  |
| 34)                         | L7 AR-1260-4    | 9.085  | 8.077 | 228.0E6  | 92231123 | 474.426 | 470.275  |
| 35)                         | L7 AR-1260-5    | 9.424  | 8.322 | 435.2E6  | 234.6E6  | 454.063 | 473.483  |
| -----                       |                 |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012420\  
Data File : PQ046263.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2020 10:41  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660CCC500

Manual Integrations  
APPROVED

mohammad  
1/24/2020 1:53:02 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 24 13:33:30 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012220.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 23 06:26:10 2020  
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

