

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
 Data File : PR034281.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Dec 2018 16:18  
 Operator : SM\SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

mohammad  
 12/5/2018 12:51:10 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 05 01:12:52 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Dec 04 13:48:33 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... | 4.435  | 3.519 | 96287473 | 195.7E6  | 57.208  | 57.604   |
| 2)                          | SA Decachlor... | 10.123 | 8.422 | 85347812 | 187.9E6  | 49.889  | 51.122   |
| Target Compounds            |                 |        |       |          |          |         |          |
| 3)                          | L1 AR-1016-1    | 5.600  | 4.584 | 33933536 | 64899514 | 584.533 | 569.104  |
| 4)                          | L1 AR-1016-2    | 5.622  | 4.601 | 48670949 | 100.4E6  | 558.911 | 576.843  |
| 5)                          | L1 AR-1016-3    | 5.684  | 4.774 | 29463923 | 50797608 | 535.912 | 580.224  |
| 6)                          | L1 AR-1016-4    | 5.783  | 4.815 | 24129673 | 39978476 | 573.782 | 563.046  |
| 7)                          | L1 AR-1016-5    | 6.074  | 5.024 | 24518458 | 53834992 | 575.187 | 564.391m |
| 31)                         | L7 AR-1260-1    | 7.193  | 6.040 | 49034656 | 113.0E6  | 542.179 | 548.087  |
| 32)                         | L7 AR-1260-2    | 7.448  | 6.225 | 59632699 | 141.7E6  | 537.715 | 551.237  |
| 33)                         | L7 AR-1260-3    | 7.804  | 6.376 | 37338395 | 131.7E6  | 534.994 | 552.121  |
| 34)                         | L7 AR-1260-4    | 8.030  | 6.841 | 44643092 | 89558844 | 526.627 | 543.064  |
| 35)                         | L7 AR-1260-5    | 8.347  | 7.081 | 85359978 | 233.0E6  | 514.252 | 545.067  |
| -----                       |                 |        |       |          |          |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120518\  
Data File : PR034281.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Dec 2018 16:18  
Operator : SM\SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660CCC500

Manual Integrations  
APPROVED

mohammad  
12/5/2018 12:51:10 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 05 01:12:52 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Dec 04 13:48:33 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

