

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR090418\  
 Data File : PR031754.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2018 17:16  
 Operator : SM\SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Sohil  
 9/5/2018 3:46:40 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 05 04:48:41 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR083018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 31 07:21:10 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... | 4.527  | 3.651 | 640.7E6  | 1186.2E6 | 47.004  | 47.713m |
| 2)                          | SA Decachlor... | 10.279 | 8.521 | 1367.0E6 | 916.9E6  | 55.045  | 57.493  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.227  | 4.303 | 169.8E6  | 320.4E6  | 454.486 | 408.003 |
| 4)                          | L1 AR-1016-2    | 5.421  | 4.703 | 167.7E6  | 459.6E6  | 449.779 | 406.525 |
| 5)                          | L1 AR-1016-3    | 5.686  | 4.720 | 278.1E6  | 796.3E6  | 454.444 | 420.737 |
| 6)                          | L1 AR-1016-4    | 5.771  | 4.776 | 243.8E6  | 540.1E6  | 469.895 | 462.389 |
| 7)                          | L1 AR-1016-5    | 6.163  | 5.140 | 207.3E6  | 482.5E6  | 468.108 | 444.312 |
| 31)                         | L7 AR-1260-1    | 7.284  | 6.145 | 472.8E6  | 1078.7E6 | 470.925 | 475.127 |
| 32)                         | L7 AR-1260-2    | 7.539  | 6.330 | 620.9E6  | 1336.4E6 | 468.944 | 479.514 |
| 33)                         | L7 AR-1260-3    | 7.822  | 6.480 | 749.4E6  | 1033.1E6 | 485.478 | 460.289 |
| 34)                         | L7 AR-1260-4    | 8.126  | 6.942 | 545.0E6  | 643.1E6  | 485.528 | 465.629 |
| 35)                         | L7 AR-1260-5    | 8.448  | 7.182 | 1324.5E6 | 1395.6E6 | 511.113 | 474.230 |
| -----                       |                 |        |       |          |          |         |         |

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

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