

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR080418\  
 Data File : PR031110.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2018 01:09  
 Operator : SM\MA  
 Sample : J4178-10MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 C0AD2MS

Manual Integrations  
 APPROVED

Sohil  
 8/7/2018 9:24:47 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 17:12:53 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR080218CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 02 03:51:20 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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... | 4.561  | 3.692 | 186.2E6   | 314.0E6   | 14.053    | 14.239      |
| 2)                          | SA Decachlor... | 10.335 | 8.586 | 632.5E6   | 427.4E6   | 19.101    | 21.502      |
| Target Compounds            |                 |        |       |           |           |           |             |
| 3)                          | L1 AR-1016-1    | 5.261  | 4.347 | 2256.0E6  | 4104.2E6  | 6030.047  | 5899.129    |
| 4)                          | L1 AR-1016-2    | 5.454  | 4.747 | 5589.7E6  | 16858.4E6 | 15079.310 | 15439.153m  |
| 5)                          | L1 AR-1016-3    | 5.720  | 4.753 | 9775.2E6  | 34970.8E6 | 16094.837 | 19355.789m  |
| 6)                          | L1 AR-1016-4    | 5.807  | 4.823 | 4509.7E6  | 10261.3E6 | 8436.172  | 8485.728    |
| 7)                          | L1 AR-1016-5    | 6.197  | 5.197 | 25756.7E6 | 39928.3E6 | 54637.428 | 36364.514 # |
| 26)                         | L6 AR-1254-1    | 6.801  | 5.660 | 48610.7E6 | 48679.0E6 | 31975.335 | 18094.690m# |
| 27)                         | L6 AR-1254-2    | 7.077  | 5.995 | 40845.4E6 | 49478.7E6 | 43943.725 | 22176.005 # |
| 28)                         | L6 AR-1254-3    | 7.165  | 6.315 | 45586.5E6 | 73864.6E6 | 26665.028 | 20793.957   |
| 29)                         | L6 AR-1254-4    | 7.448  | 6.612 | 45480.1E6 | 47017.4E6 | 30174.584 | 25388.526   |
| 30)                         | L6 AR-1254-5    | 7.717  | 6.725 | 47730.7E6 | 73704.5E6 | 44386.937 | 21315.048 # |
| 31)                         | L7 AR-1260-1    | 7.320  | 6.215 | 36300.2E6 | 63297.6E6 | 31264.819 | 24019.221   |
| 32)                         | L7 AR-1260-2    | 7.575  | 6.385 | 42076.7E6 | 45406.8E6 | 24925.291 | 13861.569 # |
| 33)                         | L7 AR-1260-3    | 7.863  | 6.519 | 65488.2E6 | 42135.2E6 | 34043.038 | 15490.116m# |
| 34)                         | L7 AR-1260-4    | 8.148  | 6.994 | 37415.8E6 | 7625.2E6  | 26704.213 | 4411.233m#  |
| 35)                         | L7 AR-1260-5    | 8.485  | 7.231 | 20862.7E6 | 17709.6E6 | 5961.070  | 4776.604m   |
| -----                       |                 |        |       |           |           |           |             |

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

