

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082619\  
 Data File : PQ042934.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Aug 2019 02:23  
 Operator : SM\AJ  
 Sample : K4504-02MS  
 Misc :  
 ALS Vial : 45 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ETQB1MS

Manual Integrations  
 APPROVED

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 8/27/2019 2:33:35 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 08:46:31 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ082619CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Aug 26 05:38:16 2019  
 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... | 5.633  | 4.693  | 52247609 | 43330788 | 19.520   | 18.720    |
| 2)                          | SA Decachlor... | 11.984 | 10.424 | 280.9E6  | 224.8E6  | 33.275   | 33.469    |
| Target Compounds            |                 |        |        |          |          |          |           |
| 3)                          | L1 AR-1016-1    | 7.080  | 6.145  | 37883924 | 37198509 | 364.652  | 377.109m  |
| 4)                          | L1 AR-1016-2    | 7.104  | 6.166  | 55935293 | 52415644 | 350.853  | 345.528m  |
| 5)                          | L1 AR-1016-3    | 7.175  | 6.380  | 34824843 | 27288149 | 342.797  | 363.049   |
| 6)                          | L1 AR-1016-4    | 7.288  | 6.435  | 28228554 | 23194995 | 352.340  | 333.882   |
| 7)                          | L1 AR-1016-5    | 7.622  | 6.687  | 32428861 | 30184042 | 395.863  | 334.992   |
| 31)                         | L7 AR-1260-1    | 8.842  | 7.851  | 66425178 | 72076645 | 370.763  | 371.785   |
| 32)                         | L7 AR-1260-2    | 9.113  | 8.055  | 84815140 | 94206764 | 360.640  | 370.025   |
| 33)                         | L7 AR-1260-3    | 9.487  | 8.219  | 84537431 | 82994562 | 395.618  | 364.281   |
| 34)                         | L7 AR-1260-4    | 9.727  | 8.716  | 87643983 | 76337406 | 371.721  | 353.814   |
| 35)                         | L7 AR-1260-5    | 10.070 | 8.968  | 157.2E6  | 168.2E6  | 275.844  | 288.431   |
| 41)                         | L9 AR-1268-1    | 10.418 | 9.260  | 128.4E6  | 59944741 | 119.476m | 56.008 #  |
| 42)                         | L9 AR-1268-2    | 10.477 | 9.326  | 76641129 | 133.7E6  | 73.039   | 130.085 # |
| 43)                         | L9 AR-1268-3    | 10.737 | 9.537  | 27957757 | 27828475 | 29.202m  | 31.548    |
| 44)                         | L9 AR-1268-4    | 11.194 | 9.845  | 52666665 | 44136718 | 131.295  | 123.868   |
| 45)                         | L9 AR-1268-5    | 11.630 | 10.155 | 83953935 | 71717761 | 25.149   | 25.649    |
| -----                       |                 |        |        |          |          |          |           |

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

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ClientSampled :  
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