

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072519\  
 Data File : PR039724.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jul 2019 18:28  
 Operator : SM\AJ  
 Sample : K3849-17MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 S12-03-BMS

Manual Integrations  
 APPROVED

Ankita  
 7/27/2019 9:38:38 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 26 03:37:23 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072219.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 14:03:19 2019  
 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... | 3.759 | 4.604  | 39844150 | 115.8E6  | 16.602  | 11.553 #  |
| 2)                          | SA Decachlor... | 8.695 | 10.336 | 19930543 | 95923267 | 8.022   | 10.218 #  |
| Target Compounds            |                 |       |        |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.825 | 5.758  | 12745049 | 41795738 | 144.965 | 115.554   |
| 4)                          | L1 AR-1016-2    | 4.843 | 5.781  | 19374816 | 58832950 | 133.763 | 113.449   |
| 5)                          | L1 AR-1016-3    | 5.016 | 5.842  | 9616307  | 34694641 | 138.447 | 113.205   |
| 6)                          | L1 AR-1016-4    | 5.057 | 5.940  | 8193188  | 28768797 | 145.549 | 110.353   |
| 7)                          | L1 AR-1016-5    | 5.266 | 6.229  | 9451567  | 29262530 | 126.016 | 116.473   |
| 26)                         | L6 AR-1254-1    | 5.611 | 6.601  | 9419185  | 25931209 | 61.072  | 71.191    |
| 27)                         | L6 AR-1254-2    | 5.756 | 6.815  | 8992734  | 33773009 | 68.682  | 59.128    |
| 28)                         | L6 AR-1254-3    | 6.167 | 7.181  | 16605977 | 31233789 | 74.323m | 50.095 #  |
| 29)                         | L6 AR-1254-4    | 6.378 | 7.462  | 3816925  | 25501165 | 26.248  | 56.307 #  |
| 30)                         | L6 AR-1254-5    | 6.789 | 7.877  | 28637926 | 110.2E6  | 150.397 | 232.136 # |
| 31)                         | L7 AR-1260-1    | 6.280 | 7.340  | 18276730 | 59035879 | 125.414 | 133.048   |
| 32)                         | L7 AR-1260-2    | 6.466 | 7.593  | 22132223 | 90492881 | 120.210 | 165.084 # |
| 33)                         | L7 AR-1260-3    | 6.616 | 7.948  | 19674897 | 40620098 | 118.761 | 96.890    |
| 34)                         | L7 AR-1260-4    | 7.082 | 8.176  | 13468073 | 51650814 | 96.888  | 107.050   |
| 35)                         | L7 AR-1260-5    | 7.321 | 8.502  | 32807160 | 126.8E6  | 95.096  | 123.616 # |
| -----                       |                 |       |        |          |          |         |           |

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

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Instrument :  
ECD\_R  
ClientSampled :  
S12-03-BMS

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