

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ042921\  
 Data File : PQ053293.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2021 17:33  
 Operator : DD\AJ  
 Sample : M2177-01  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BG514

Manual Integrations  
 APPROVED

Ankita  
 5/3/2021 1:15:22 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 01:17:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ042021CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 21 07:47:07 2021  
 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... | 5.221  | 4.239 | 421.7E6 | 170.4E6  | 15.031   | 14.657    |
| 2)                          | SA Decachlor... | 11.409 | 9.577 | 817.6E6 | 299.1E6  | 28.908   | 24.035    |
|                             |                 |        |       |         |          |          |           |
| Target Compounds            |                 |        |       |         |          |          |           |
| 21)                         | L5 AR-1248-1    | 6.545  | 5.495 | 108.6E6 | 40392016 | 175.520  | 148.296   |
| 22)                         | L5 AR-1248-2    | 6.837  | 5.758 | 151.6E6 | 44933530 | 173.766  | 120.846 # |
| 23)                         | L5 AR-1248-3    | 7.058  | 5.803 | 126.6E6 | 46307776 | 129.124m | 121.289   |
| 24)                         | L5 AR-1248-4    | 7.481  | 5.989 | 255.0E6 | 49207373 | 223.193  | 105.259 # |
| 25)                         | L5 AR-1248-5    | 7.526  | 6.410 | 156.9E6 | 62001368 | 137.717  | 126.004   |
| 26)                         | L6 AR-1254-1    | 7.459  | 6.370 | 170.7E6 | 149.3E6  | 108.572  | 139.224 # |
| 27)                         | L6 AR-1254-2    | 7.688  | 6.526 | 364.8E6 | 75655395 | 149.010  | 79.317 #  |
| 28)                         | L6 AR-1254-3    | 8.078  | 6.949 | 454.7E6 | 74319311 | 172.784  | 47.984 #  |
| 29)                         | L6 AR-1254-4    | 8.362  | 7.186 | 155.4E6 | 70928389 | 80.732   | 67.739    |
| 30)                         | L6 AR-1254-5    | 8.790  | 7.615 | 185.9E6 | 93513140 | 90.894   | 64.085 #  |
| -----                       |                 |        |       |         |          |          |           |

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

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ECD\_Q  
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BG514

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