

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091421\  
 Data File : PQ054510.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2021 19:13  
 Operator : AJ\MA  
 Sample : M3720-02DL 20X  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 WQ-SOILPILEDL

Manual Integrations  
 APPROVED

mohammad  
 9/16/2021 1:23:15 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 01:26:41 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 15 05:25:53 2021  
 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... | 5.189  | 4.208 | 49458020 | 11967245 | 2.071m   | 0.905 #    |
| 2)                          | SA Decachlor... | 11.368 | 9.537 | 21550327 | 15413748 | 1.277    | 1.137      |
|                             |                 |        |       |          |          |          |            |
| Target Compounds            |                 |        |       |          |          |          |            |
| 21)                         | L5 AR-1248-1    | 6.529  | 5.468 | 17391221 | 8783465  | 34.748m  | 33.570m    |
| 22)                         | L5 AR-1248-2    | 6.815  | 5.730 | 225.8E6  | 162.4E6  | 347.533m | 456.052 #  |
| 23)                         | L5 AR-1248-3    | 7.035  | 5.773 | 384.8E6  | 207.2E6  | 538.103  | 582.663    |
| 24)                         | L5 AR-1248-4    | 7.463  | 5.961 | 176.4E6  | 283.5E6  | 222.928  | 660.041 #  |
| 25)                         | L5 AR-1248-5    | 7.504  | 6.382 | 1075.3E6 | 735.5E6  | 1340.015 | 1716.717 # |
| 26)                         | L6 AR-1254-1    | 7.434  | 6.339 | 720.8E6  | 366.9E6  | 827.452  | 481.666 #  |
| 27)                         | L6 AR-1254-2    | 7.669  | 6.498 | 1058.1E6 | 289.4E6  | 791.055  | 413.620 #  |
| 28)                         | L6 AR-1254-3    | 8.045  | 6.918 | 560.7E6  | 507.8E6  | 402.562  | 460.597    |
| 29)                         | L6 AR-1254-4    | 8.340  | 7.157 | 424.9E6  | 363.3E6  | 398.879  | 480.543    |
| 30)                         | L6 AR-1254-5    | 8.767  | 7.585 | 192.8E6  | 168.2E6  | 167.745  | 151.949    |
| -----                       |                 |        |       |          |          |          |            |

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

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