

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ082321\  
 Data File : PQ054274.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2021 10:41  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

mohammad  
 8/24/2021 10:32:13 AM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 01:41:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072921.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jul 30 02:37:02 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... | 5.208  | 4.208 | 1094.4E6 | 729.2E6 | 46.865  | 51.577   |
| 2)                          | SA Decachlor... | 11.389 | 9.549 | 731.9E6  | 609.7E6 | 43.499  | 48.339   |
| Target Compounds            |                 |        |       |          |         |         |          |
| 3)                          | L1 AR-1016-1    | 6.534  | 5.469 | 342.1E6  | 232.0E6 | 466.684 | 512.520  |
| 4)                          | L1 AR-1016-2    | 6.557  | 5.489 | 509.3E6  | 357.4E6 | 453.458 | 482.147  |
| 5)                          | L1 AR-1016-3    | 6.624  | 5.683 | 308.3E6  | 177.3E6 | 446.964 | 491.776  |
| 6)                          | L1 AR-1016-4    | 6.732  | 5.733 | 255.5E6  | 137.5E6 | 449.145 | 481.632  |
| 7)                          | L1 AR-1016-5    | 7.045  | 5.963 | 234.7E6  | 175.5E6 | 433.532 | 481.658  |
| 31)                         | L7 AR-1260-1    | 8.220  | 7.059 | 426.1E6  | 351.0E6 | 433.995 | 468.325  |
| 32)                         | L7 AR-1260-2    | 8.484  | 7.255 | 503.7E6  | 499.7E6 | 443.669 | 478.356m |
| 33)                         | L7 AR-1260-3    | 8.850  | 7.411 | 307.8E6  | 416.8E6 | 435.132 | 478.911m |
| 34)                         | L7 AR-1260-4    | 9.093  | 7.894 | 387.4E6  | 304.8E6 | 437.971 | 489.492  |
| 35)                         | L7 AR-1260-5    | 9.438  | 8.142 | 764.5E6  | 860.6E6 | 454.080 | 502.284  |
| -----                       |                 |        |       |          |         |         |          |

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

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ClientSampled :  
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