

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR103023\  
 Data File : PR064282.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2023 12:37  
 Operator : AJ\MA  
 Sample : 05044-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 BHEE3MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023  
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 30 21:23:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR101223CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Oct 13 05:04:13 2023  
 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... | 3.735 | 3.021 | 157.9E6  | 81545785 | 22.049  | 19.757m |
| 2)                          | SA Decachlor... | 9.757 | 8.414 | 104.6E6  | 66406240 | 22.395  | 21.877  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.977 | 4.170 | 96761634 | 58788460 | 449.821 | 404.409 |
| 4)                          | L1 AR-1016-2    | 5.001 | 4.189 | 144.1E6  | 81726441 | 439.841 | 408.826 |
| 5)                          | L1 AR-1016-3    | 5.065 | 4.372 | 91679438 | 44725542 | 443.178 | 405.706 |
| 6)                          | L1 AR-1016-4    | 5.168 | 4.424 | 73337846 | 36105778 | 450.245 | 417.225 |
| 7)                          | L1 AR-1016-5    | 5.488 | 4.647 | 70634403 | 45713008 | 434.526 | 400.124 |
| 31)                         | L7 AR-1260-1    | 6.711 | 5.764 | 120.2E6  | 88833832 | 404.309 | 395.643 |
| 32)                         | L7 AR-1260-2    | 6.997 | 5.973 | 137.7E6  | 103.3E6  | 398.216 | 391.896 |
| 33)                         | L7 AR-1260-3    | 7.389 | 6.135 | 86827043 | 98435209 | 337.943 | 389.275 |
| 34)                         | L7 AR-1260-4    | 7.634 | 6.652 | 106.0E6  | 64543667 | 375.089 | 327.166 |
| 35)                         | L7 AR-1260-5    | 7.975 | 6.921 | 190.2E6  | 149.9E6  | 352.368 | 352.908 |
| -----                       |                 |       |       |          |          |         |         |

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

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ECD\_R

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