

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP032322\  
 Data File : PP045044.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Mar 2022 20:45  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/24/2022  
 Supervised By :mohammad ahmed 03/25/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 24 06:24:26 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP031722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 17 04:32:40 2022  
 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...          | 3.895  | 3.154 | 104.4E6  | 74390576 | 57.289   | 56.449  |
| 2) SA Decachlor...          | 10.014 | 8.507 | 60685831 | 69251265 | 47.143   | 53.296m |
| Target Compounds            |        |       |          |          |          |         |
| 3) L1 AR-1016-1             | 5.144  | 4.294 | 32657987 | 28414227 | 556.547  | 560.933 |
| 4) L1 AR-1016-2             | 5.168  | 4.314 | 47003640 | 40058397 | 525.793  | 555.685 |
| 5) L1 AR-1016-3             | 5.234  | 4.498 | 28372305 | 22708004 | 545.169  | 577.151 |
| 6) L1 AR-1016-4             | 5.339  | 4.547 | 23331600 | 18534506 | 545.259  | 588.705 |
| 7) L1 AR-1016-5             | 5.659  | 4.771 | 22756476 | 23386962 | 518.547  | 585.916 |
| 31) L7 AR-1260-1            | 6.887  | 5.878 | 33959625 | 40271558 | 493.271  | 571.951 |
| 32) L7 AR-1260-2            | 7.170  | 6.085 | 37588007 | 48461147 | 484.136m | 541.895 |
| 33) L7 AR-1260-3            | 7.565  | 6.246 | 29939805 | 44059161 | 475.792  | 517.313 |
| 34) L7 AR-1260-4            | 7.813  | 6.758 | 33957998 | 37596807 | 462.922  | 559.418 |
| 35) L7 AR-1260-5            | 8.154  | 7.027 | 63631916 | 84909615 | 454.406  | 543.398 |
| -----                       |        |       |          |          |          |         |

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

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