

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042624\  
 Data File : P0103255.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Apr 2024 21:02  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024  
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 01:01:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 02:20:10 2024  
 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...          | 4.248 | 3.367 | 275.5E6  | 123.4E6  | 54.622   | 44.582  |
| 2) SA Decachlor...          | 9.759 | 8.217 | 166.6E6  | 95626055 | 57.376m  | 55.697  |
| Target Compounds            |       |       |          |          |          |         |
| 3) L1 AR-1016-1             | 5.390 | 4.415 | 78775278 | 35454323 | 536.577  | 450.842 |
| 4) L1 AR-1016-2             | 5.412 | 4.432 | 119.6E6  | 57141866 | 553.830  | 486.915 |
| 5) L1 AR-1016-3             | 5.472 | 4.603 | 74114955 | 34128015 | 544.943  | 550.990 |
| 6) L1 AR-1016-4             | 5.569 | 4.644 | 59266302 | 25771544 | 549.005  | 486.510 |
| 7) L1 AR-1016-5             | 5.859 | 4.851 | 54658507 | 35528942 | 521.471  | 521.066 |
| 31) L7 AR-1260-1            | 6.967 | 5.860 | 97366707 | 60999292 | 549.569  | 479.738 |
| 32) L7 AR-1260-2            | 7.221 | 6.047 | 108.4E6  | 84087748 | 546.401  | 547.506 |
| 33) L7 AR-1260-3            | 7.575 | 6.196 | 78700824 | 65918777 | 556.343  | 473.039 |
| 34) L7 AR-1260-4            | 7.798 | 6.659 | 82297773 | 57145448 | 529.406m | 519.508 |
| 35) L7 AR-1260-5            | 8.102 | 6.901 | 162.0E6  | 150.1E6  | 543.124  | 584.870 |
| -----                       |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042624\  
Data File : PO103255.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Apr 2024 21:02  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

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Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 23 02:20:10 2024  
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Volume Inj. : 2 µl  
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