

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042523\  
 Data File : PR061069.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2023 21:27  
 Operator : AJ\MA  
 Sample : 02447-18MS  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 EW937MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/26/2023  
 Supervised By :Ankita Jodhani 04/26/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 26 01:03:22 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040323CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 04 04:06:01 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...          | 3.688 | 2.901 | 56780953 | 81040584 | 16.648    | 17.479     |
| 2) SA Decachlor...          | 9.660 | 8.124 | 92091961 | 135.9E6  | 31.855    | 30.836m    |
| Target Compounds            |       |       |          |          |           |            |
| 3) L1 AR-1016-1             | 4.922 | 4.008 | 202.1E6  | 302.7E6  | 1843.814  | 1971.279   |
| 4) L1 AR-1016-2             | 4.945 | 4.025 | 378.7E6  | 522.7E6  | 2430.044  | 2348.040   |
| 5) L1 AR-1016-3             | 5.009 | 4.202 | 91693038 | 226.4E6  | 931.384   | 1967.679 # |
| 6) L1 AR-1016-4             | 5.113 | 4.253 | 165.5E6  | 223.6E6  | 2100.152  | 2486.935   |
| 7) L1 AR-1016-5             | 5.431 | 4.469 | 164.4E6  | 270.3E6  | 2098.288  | 2300.916   |
| 16) L4 AR-1242-1            | 4.922 | 4.008 | 202.1E6  | 302.7E6  | 2197.839  | 2427.730   |
| 17) L4 AR-1242-2            | 4.945 | 4.025 | 378.7E6  | 522.7E6  | 2941.218  | 2910.464   |
| 18) L4 AR-1242-3            | 5.009 | 4.202 | 91693038 | 226.4E6  | 1111.585  | 2443.511 # |
| 19) L4 AR-1242-4            | 5.113 | 4.295 | 165.5E6  | 248.2E6  | 2478.870  | 2825.897   |
| 20) L4 AR-1242-5            | 5.909 | 4.836 | 144.1E6  | 490.3E6  | 2085.954  | 4223.213 # |
| 26) L6 AR-1254-1            | 5.838 | 4.836 | 209.5E6  | 490.3E6  | 1772.458  | 1940.870   |
| 27) L6 AR-1254-2            | 6.077 | 4.996 | 259.0E6  | 238.3E6  | 1366.246  | 1086.283   |
| 28) L6 AR-1254-3            | 6.473 | 5.413 | 259.4E6  | 494.5E6  | 1280.872  | 1355.021   |
| 29) L6 AR-1254-4            | 6.786 | 5.660 | 139.1E6  | 234.7E6  | 913.284   | 1022.685   |
| 30) L6 AR-1254-5            | 7.252 | 6.104 | 221.6E6  | 2470.6E6 | 1355.473m | 7448.513 # |
| 31) L7 AR-1260-1            | 6.653 | 5.554 | 123.9E6  | 291.4E6  | 802.206   | 1143.955 # |
| 32) L7 AR-1260-2            | 6.934 | 5.758 | 248.6E6  | 346.1E6  | 1349.075  | 1102.849   |
| 33) L7 AR-1260-3            | 7.331 | 5.913 | 62733663 | 252.4E6  | 459.588   | 876.577 #  |
| 34) L7 AR-1260-4            | 7.573 | 6.418 | 120.6E6  | 105.2E6  | 763.015   | 429.321 #  |
| 35) L7 AR-1260-5            | 7.916 | 6.685 | 133.3E6  | 238.8E6  | 435.969   | 403.816    |
| -----                       |       |       |          |          |           |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR042523\  
Data File : PR061069.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2023 21:27  
Operator : AJ\MA  
Sample : 02447-18MS  
Misc :  
ALS Vial : 44 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
EW937MS

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 04/26/2023  
Supervised By :Ankita Jodhani 04/26/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 01:03:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR040323CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 04 04:06:01 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

