

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012522\  
 Data File : PQ055963.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jan 2022 19:11  
 Operator : AJ\MA  
 Sample : N1245-10MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 SB-5(3.5-4)MS

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 01/26/2022  
 Supervised By :Ankita Jodhani 01/26/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 25 22:39:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011922.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 20 13:18:56 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...          | 5.235  | 4.293 | 280.2E6 | 208.8E6 | 20.690   | 18.573  |
| 2) SA Decachlor...          | 11.415 | 9.656 | 248.1E6 | 126.2E6 | 16.993   | 15.827  |
| Target Compounds            |        |       |         |         |          |         |
| 3) L1 AR-1016-1             | 6.562  | 5.561 | 153.0E6 | 166.7E6 | 437.569m | 542.812 |
| 4) L1 AR-1016-2             | 6.586  | 5.582 | 306.8E6 | 305.6E6 | 451.219m | 490.601 |
| 5) L1 AR-1016-3             | 6.652  | 5.775 | 193.6E6 | 137.8E6 | 425.844m | 504.697 |
| 6) L1 AR-1016-4             | 6.760  | 5.821 | 153.8E6 | 113.3E6 | 415.322m | 449.146 |
| 7) L1 AR-1016-5             | 7.071  | 6.053 | 136.4E6 | 129.0E6 | 465.739  | 440.691 |
| 31) L7 AR-1260-1            | 8.247  | 7.149 | 228.1E6 | 265.5E6 | 474.503  | 484.807 |
| 32) L7 AR-1260-2            | 8.512  | 7.345 | 265.3E6 | 328.7E6 | 450.322  | 495.211 |
| 33) L7 AR-1260-3            | 8.879  | 7.502 | 198.4E6 | 287.8E6 | 396.813  | 467.611 |
| 34) L7 AR-1260-4            | 9.121  | 7.985 | 248.1E6 | 197.8E6 | 425.902  | 391.488 |
| 35) L7 AR-1260-5            | 9.468  | 8.231 | 520.7E6 | 466.7E6 | 396.190  | 392.924 |
| -----                       |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012522\  
Data File : PQ055963.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jan 2022 19:11  
Operator : AJ\MA  
Sample : N1245-10MS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
SB-5(3.5-4)MS

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 01/26/2022  
Supervised By :Ankita Jodhani 01/26/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 25 22:39:20 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ011922.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 20 13:18:56 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

