

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121523\  
 Data File : PQ064557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2023 14:03  
 Operator : YP\AJ  
 Sample : 05831-01  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 CHRT-20017

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/18/2023  
 Supervised By :Ankita Jodhani 12/18/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 22:29:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ120823.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 09 05:18:21 2023  
 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... | 3.456 | 2.772 | 63792542 | 74332340 | 15.377   | 17.705    |
| 2)                          | SA Decachlor... | 8.690 | 7.568 | 54593181 | 52541236 | 18.623m  | 13.017 #  |
| Target Compounds            |                 |       |       |          |          |          |           |
| 21)                         | L5 AR-1248-1    | 4.572 | 3.781 | 20424066 | 21593084 | 262.264  | 266.875m  |
| 22)                         | L5 AR-1248-2    | 4.840 | 4.008 | 31234917 | 34303458 | 279.885m | 279.830   |
| 23)                         | L5 AR-1248-3    | 5.032 | 4.044 | 44336819 | 33083340 | 333.149  | 283.514   |
| 24)                         | L5 AR-1248-4    | 5.429 | 4.203 | 49698953 | 42946211 | 347.244  | 306.357m  |
| 25)                         | L5 AR-1248-5    | 5.464 | 4.580 | 59759386 | 47473898 | 426.190  | 356.760m  |
| 26)                         | L6 AR-1254-1    | 5.400 | 4.541 | 58073024 | 67240243 | 379.146  | 321.133m  |
| 27)                         | L6 AR-1254-2    | 5.616 | 4.688 | 68491676 | 29986769 | 293.314  | 162.107m# |
| 28)                         | L6 AR-1254-3    | 5.976 | 5.072 | 51071331 | 55019776 | 207.781  | 194.478m  |
| 29)                         | L6 AR-1254-4    | 6.263 | 5.300 | 29927417 | 31509433 | 172.243  | 169.728   |
| 30)                         | L6 AR-1254-5    | 6.678 | 5.707 | 44650992 | 46121819 | 231.350  | 177.630   |
| 31)                         | L7 AR-1260-1    | 6.142 | 5.203 | 26946965 | 42596994 | 143.892  | 220.264m# |
| 32)                         | L7 AR-1260-2    | 6.403 | 5.393 | 42109597 | 40301111 | 194.234  | 173.169m  |
| 33)                         | L7 AR-1260-3    | 6.761 | 5.533 | 20916704 | 29660167 | 128.329  | 136.451m  |
| 34)                         | L7 AR-1260-4    | 6.978 | 5.998 | 23587409 | 20264865 | 137.497m | 110.017m  |
| 35)                         | L7 AR-1260-5    | 7.290 | 6.246 | 44268166 | 45797945 | 131.025m | 105.616m  |
| -----                       |                 |       |       |          |          |          |           |

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

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