

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041425\  
 Data File : P0110429.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2025 21:31  
 Operator : YP/AJ  
 Sample : Q1788-01MSD  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 WC-1MSD

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 04/15/2025  
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 23:57:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 2025  
 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...          | 3.690 | 3.686 | 165.0E6  | 91490795 | 18.864  | 18.336    |
| 2) SA Decachlor...          | 8.736 | 8.688 | 104.2E6  | 29312227 | 13.203m | 15.227m   |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 4.780 | 4.766 | 147.9E6  | 74610672 | 450.705 | 425.109m  |
| 4) L1 AR-1016-2             | 4.800 | 4.785 | 194.4E6  | 104.2E6  | 427.249 | 414.361m  |
| 5) L1 AR-1016-3             | 4.856 | 4.961 | 147.4E6  | 59007639 | 457.050 | 434.804   |
| 6) L1 AR-1016-4             | 4.976 | 5.003 | 112.1E6  | 51162127 | 450.052 | 447.347   |
| 7) L1 AR-1016-5             | 5.233 | 5.215 | 81130027 | 46200845 | 301.586 | 309.919   |
| 16) L4 AR-1242-1            | 4.780 | 4.766 | 147.9E6  | 86221010 | 532.894 | 576.719   |
| 17) L4 AR-1242-2            | 4.800 | 4.785 | 194.4E6  | 114.1E6  | 503.861 | 534.810   |
| 18) L4 AR-1242-3            | 4.856 | 4.961 | 147.4E6  | 59007639 | 529.872 | 510.525   |
| 19) L4 AR-1242-4            | 4.976 | 5.047 | 112.1E6  | 53159673 | 530.532 | 442.631   |
| 20) L4 AR-1242-5            | 5.630 | 5.568 | 31320693 | 69045250 | 138.346 | 475.856 # |
| 31) L7 AR-1260-1            | 6.274 | 6.248 | 214.1E6  | 116.2E6  | 453.169 | 472.261   |
| 32) L7 AR-1260-2            | 6.463 | 6.435 | 222.1E6  | 114.3E6  | 378.785 | 391.779   |
| 33) L7 AR-1260-3            | 6.831 | 6.587 | 140.8E6  | 110.4E6  | 285.693 | 407.509m# |
| 34) L7 AR-1260-4            | 7.090 | 7.059 | 121.6E6  | 66844641 | 286.393 | 333.157   |
| 35) L7 AR-1260-5            | 7.333 | 7.300 | 271.6E6  | 143.9E6  | 260.260 | 313.600   |
| -----                       |       |       |          |          |         |           |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041425\  
Data File : PO110429.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2025 21:31  
Operator : YP/AJ  
Sample : Q1788-01MSD  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
WC-1MSD

Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 23:57:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 2025  
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

