

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_0\Data\P0071525\  
 Data File : P0112282.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2025 12:52  
 Operator : YP/AJ  
 Sample : Q2601-07  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_0  
 ClientSampleId :  
 7-14-25-7

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
 Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 01:40:55 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_0\methods\P0070825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jul 09 10:50:50 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...          | 3.670 | 3.662 | 227.4E6  | 133.8E6  | 22.986 | 21.001  |
| 2) SA Decachlor...          | 8.699 | 8.643 | 150.0E6  | 37592792 | 21.942 | 21.812m |
| Target Compounds            |       |       |          |          |        |         |
| 26) L6 AR-1254-1            | 5.563 | 5.536 | 18976138 | 10492971 | 30.850 | 27.528  |
| 27) L6 AR-1254-2            | 5.713 | 5.684 | 28424875 | 16657596 | 53.063 | 50.202  |
| 28) L6 AR-1254-3            | 6.116 | 6.084 | 42535996 | 25250410 | 50.664 | 52.382  |
| 29) L6 AR-1254-4            | 6.346 | 6.312 | 29420583 | 15811208 | 61.163 | 60.650  |
| 30) L6 AR-1254-5            | 6.765 | 6.728 | 38072385 | 16010052 | 49.192 | 44.927  |
| -----                       |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0071525\  
Data File : P0112282.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jul 2025 12:52  
Operator : YP/AJ  
Sample : Q2601-07  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

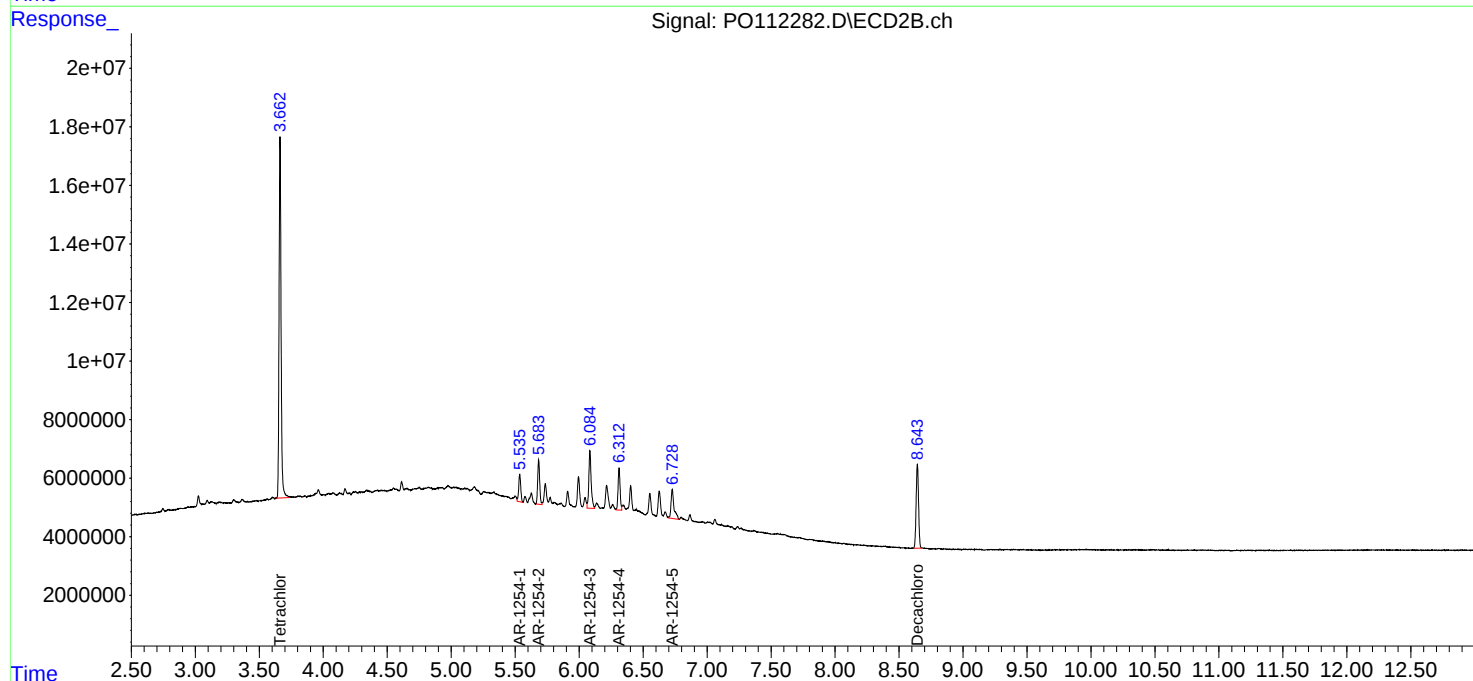
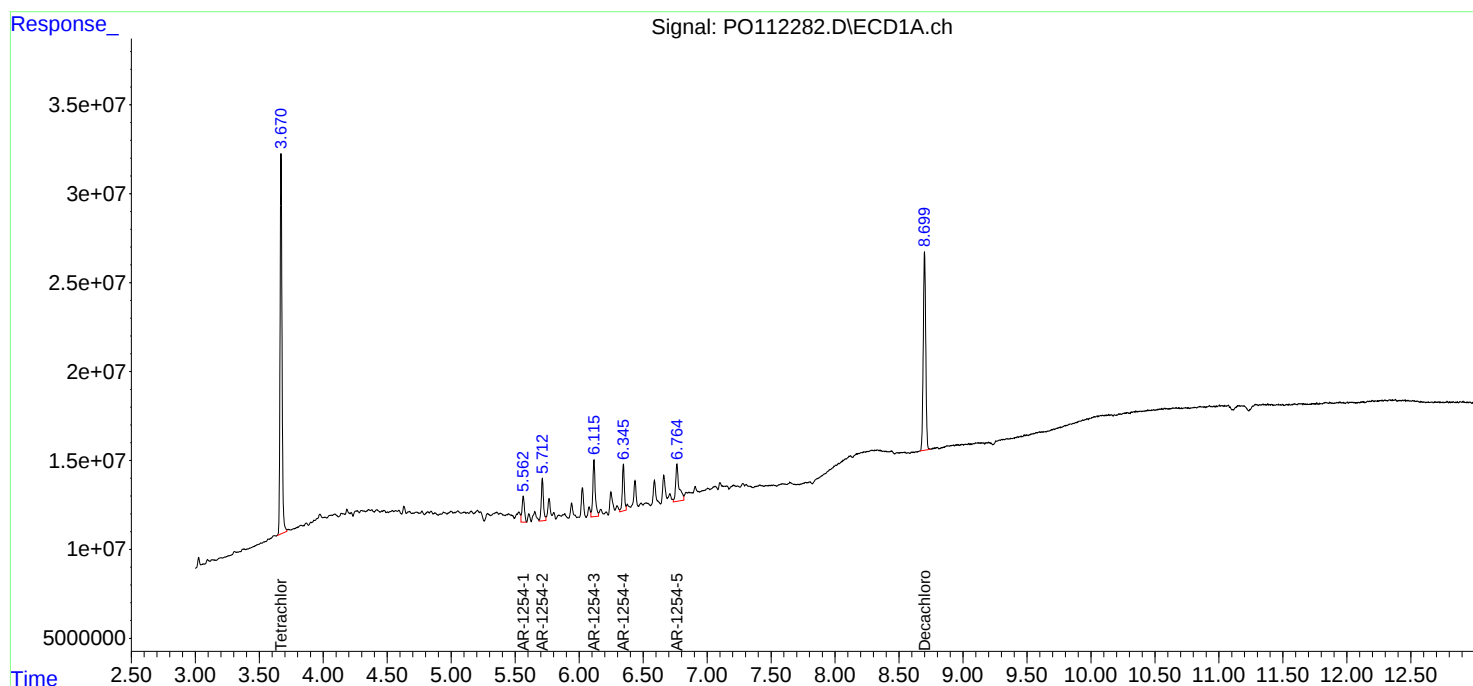
Instrument :  
ECD\_O  
ClientSampleId :  
7-14-25-7

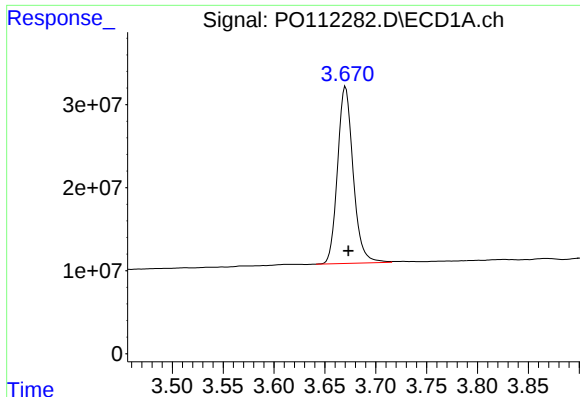
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 01:40:55 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0070825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jul 09 10:50:50 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





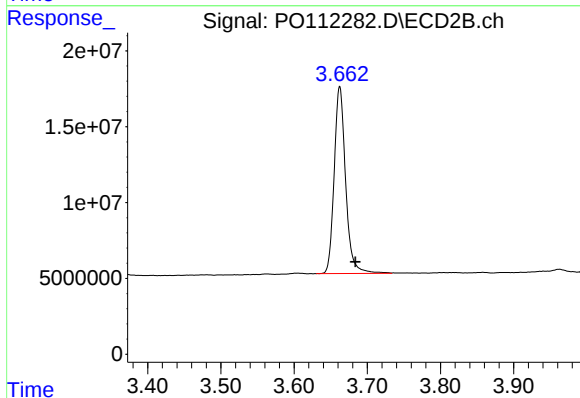
#1 Tetrachloro-m-xylene

R.T.: 3.670 min  
Delta R.T.: -0.003 min  
Response: 227442511  
Conc: 22.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
7-14-25-7

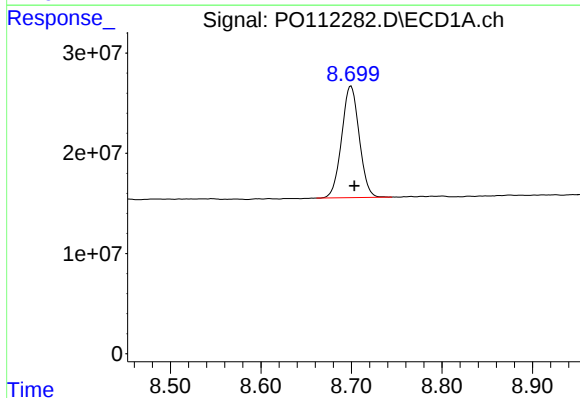
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
Supervised By :mohammad ahmed 07/18/2025



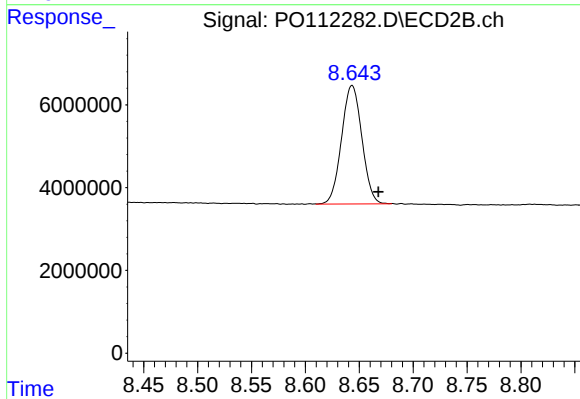
#1 Tetrachloro-m-xylene

R.T.: 3.662 min  
Delta R.T.: -0.021 min  
Response: 133799513  
Conc: 21.00 ng/ml



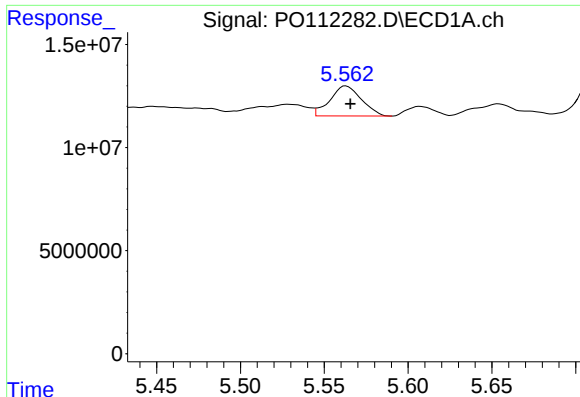
#2 Decachlorobiphenyl

R.T.: 8.699 min  
Delta R.T.: -0.004 min  
Response: 150015063  
Conc: 21.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.643 min  
Delta R.T.: -0.025 min  
Response: 37592792  
Conc: 21.81 ng/ml m



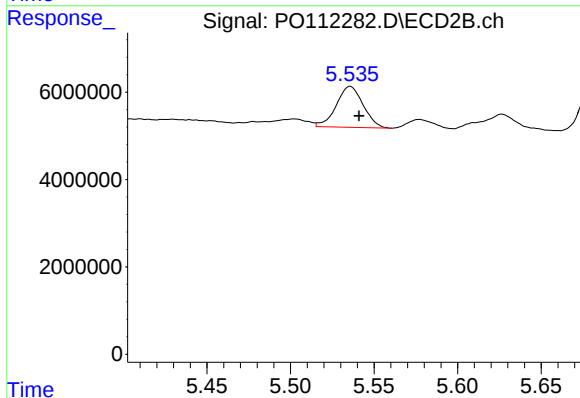
#26 AR-1254-1

R.T.: 5.563 min  
Delta R.T.: -0.003 min  
Response: 18976138  
Conc: 30.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
7-14-25-7

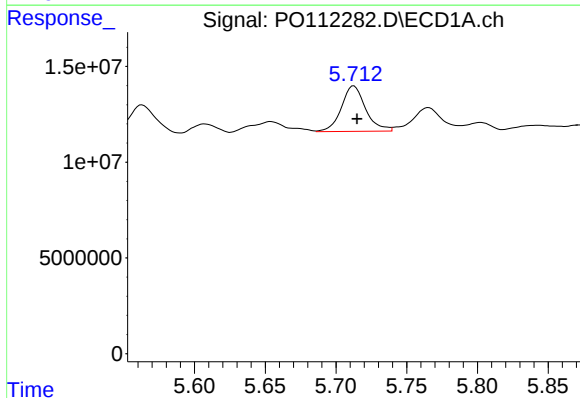
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
Supervised By :mohammad ahmed 07/18/2025



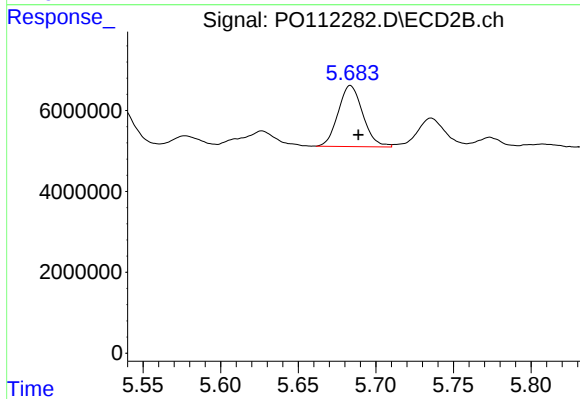
#26 AR-1254-1

R.T.: 5.536 min  
Delta R.T.: -0.005 min  
Response: 10492971  
Conc: 27.53 ng/ml



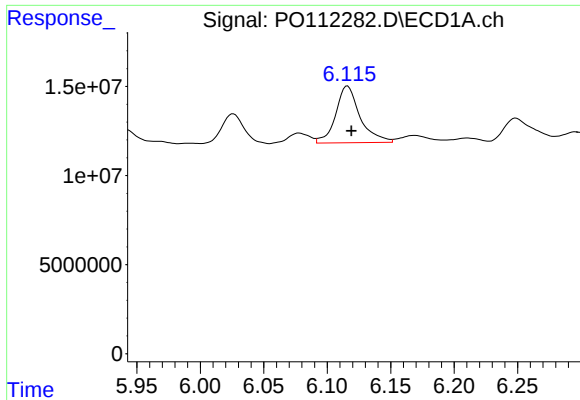
#27 AR-1254-2

R.T.: 5.713 min  
Delta R.T.: -0.002 min  
Response: 28424875  
Conc: 53.06 ng/ml



#27 AR-1254-2

R.T.: 5.684 min  
Delta R.T.: -0.005 min  
Response: 16657596  
Conc: 50.20 ng/ml



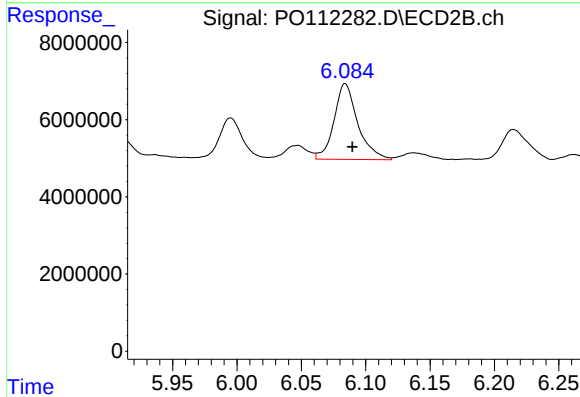
#28 AR-1254-3

R.T.: 6.116 min  
Delta R.T.: -0.003 min  
Response: 42535996  
Conc: 50.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
7-14-25-7

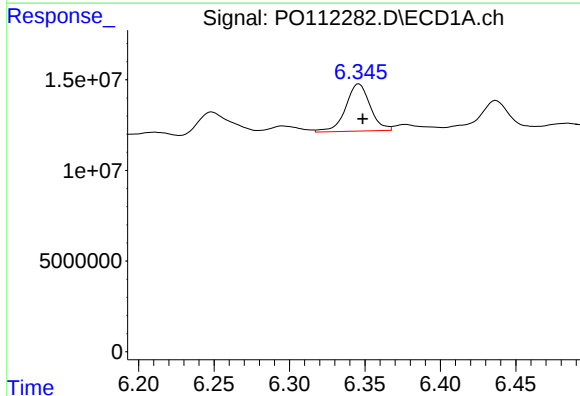
Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
Supervised By :mohammad ahmed 07/18/2025



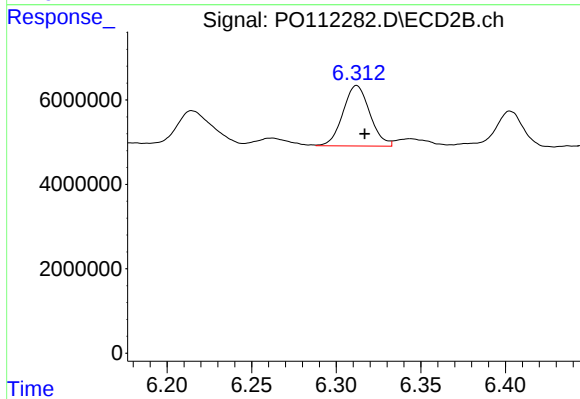
#28 AR-1254-3

R.T.: 6.084 min  
Delta R.T.: -0.005 min  
Response: 25250410  
Conc: 52.38 ng/ml



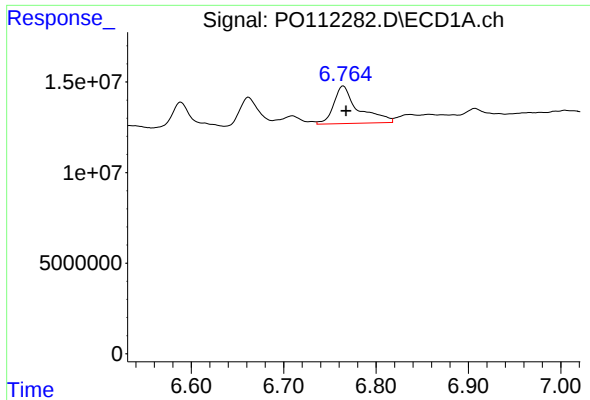
#29 AR-1254-4

R.T.: 6.346 min  
Delta R.T.: -0.002 min  
Response: 29420583  
Conc: 61.16 ng/ml



#29 AR-1254-4

R.T.: 6.312 min  
Delta R.T.: -0.005 min  
Response: 15811208  
Conc: 60.65 ng/ml



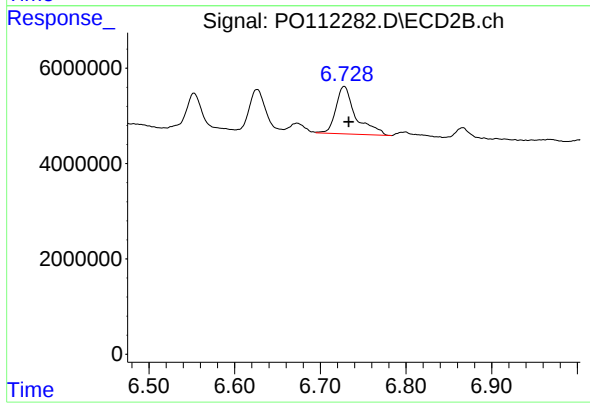
#30 AR-1254-5

R.T.: 6.765 min  
Delta R.T.: -0.003 min  
Response: 38072385  
Conc: 49.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
7-14-25-7

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/16/2025  
Supervised By :mohammad ahmed 07/18/2025



#30 AR-1254-5

R.T.: 6.728 min  
Delta R.T.: -0.005 min  
Response: 16010052  
Conc: 44.93 ng/ml