

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091125\
 Data File : P0113675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 20:47
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2025
 Supervised By :mohammad ahmed 09/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 02:15:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 09 15:11:37 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...	3.658	3.649	476.2E6	280.8E6	58.173	55.496
2) SA Decachlor...	8.668	8.613	350.4E6	105.3E6	50.551m	55.580
Target Compounds						
21) L5 AR-1248-1	4.741	4.721	97446933	59801900	558.543	536.283
22) L5 AR-1248-2	4.979	4.956	127.3E6	85342502	526.194	531.070
23) L5 AR-1248-3	5.192	4.998	169.5E6	89797113	531.548	529.275
24) L5 AR-1248-4	5.544	5.168	264.9E6	105.8E6	530.229	531.059
25) L5 AR-1248-5	5.585	5.557	180.6E6	105.9E6	528.818	498.723

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091125\
Data File : PO113675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2025 20:47
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

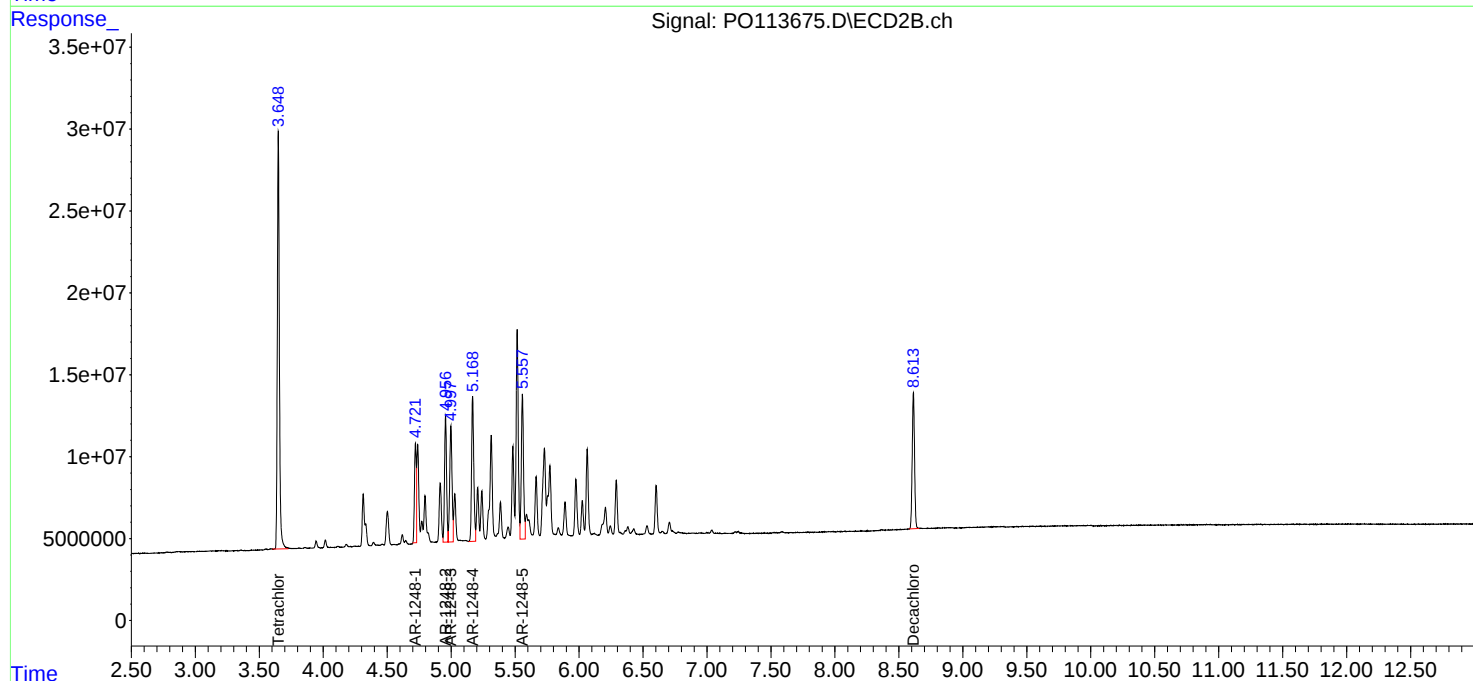
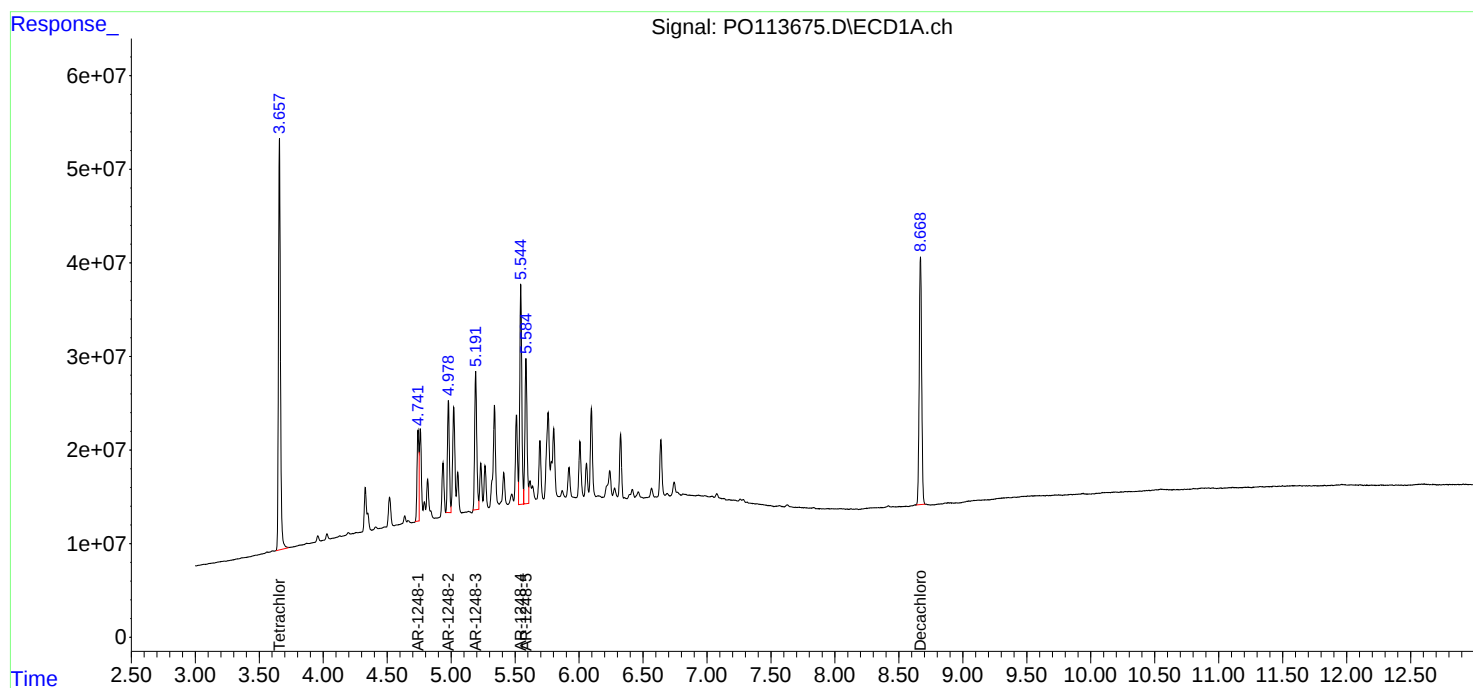
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

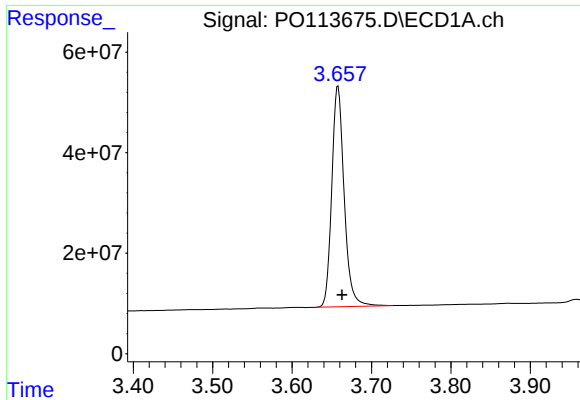
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 02:15:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





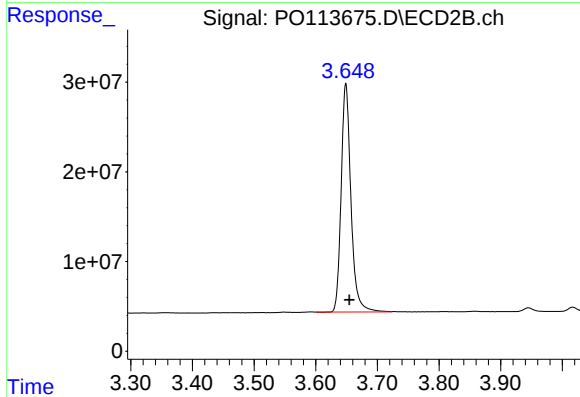
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 476242027
Conc: 58.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

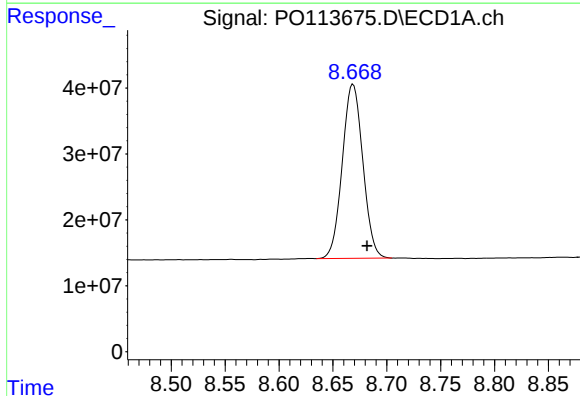
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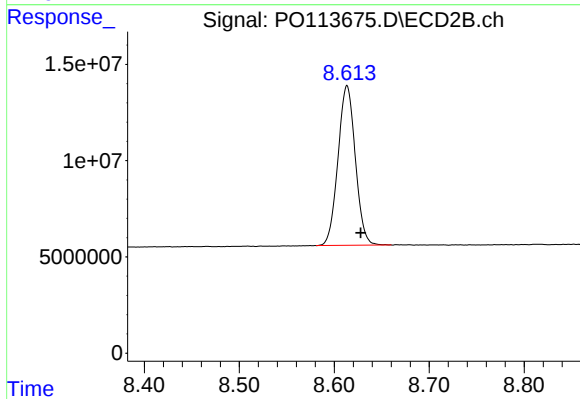
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 280844486
Conc: 55.50 ng/ml



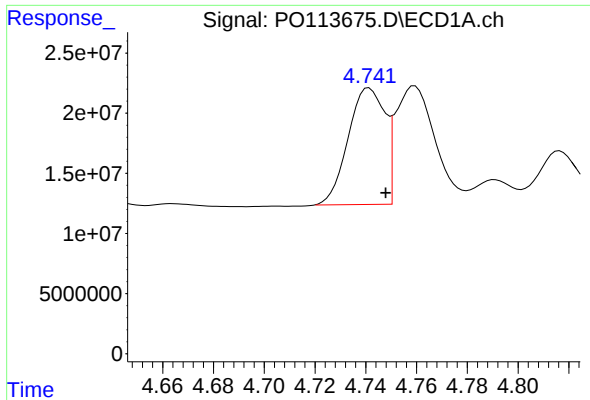
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.014 min
Response: 350388610
Conc: 50.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.014 min
Response: 105316506
Conc: 55.58 ng/ml



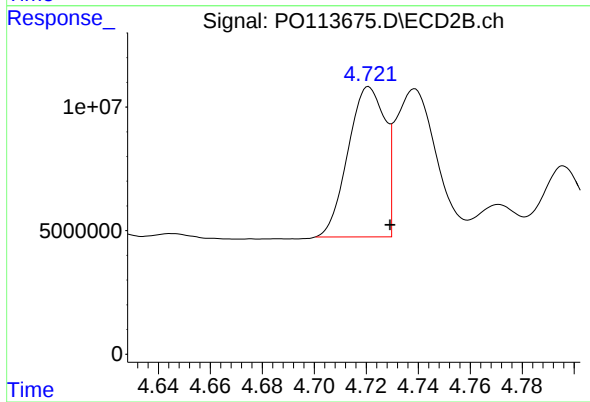
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 97446933
Conc: 558.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
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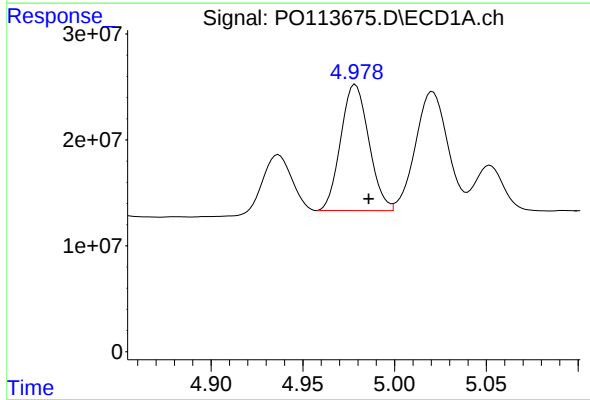
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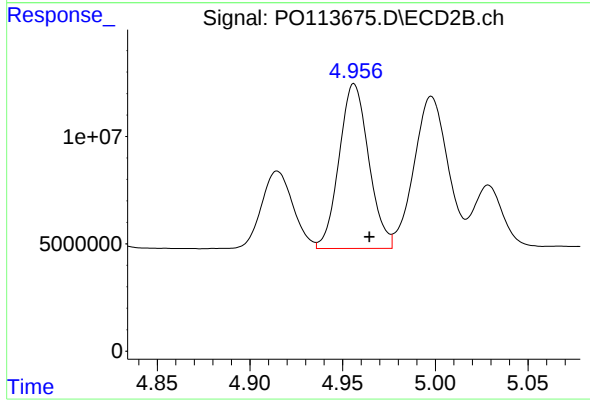
#21 AR-1248-1

R.T.: 4.721 min
Delta R.T.: -0.008 min
Response: 59801900
Conc: 536.28 ng/ml



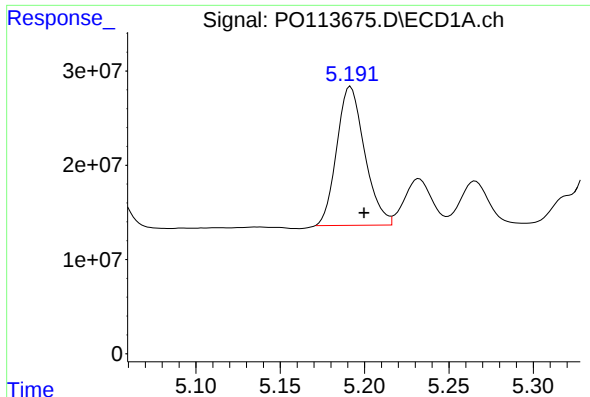
#22 AR-1248-2

R.T.: 4.979 min
Delta R.T.: -0.007 min
Response: 127268212
Conc: 526.19 ng/ml



#22 AR-1248-2

R.T.: 4.956 min
Delta R.T.: -0.008 min
Response: 85342502
Conc: 531.07 ng/ml



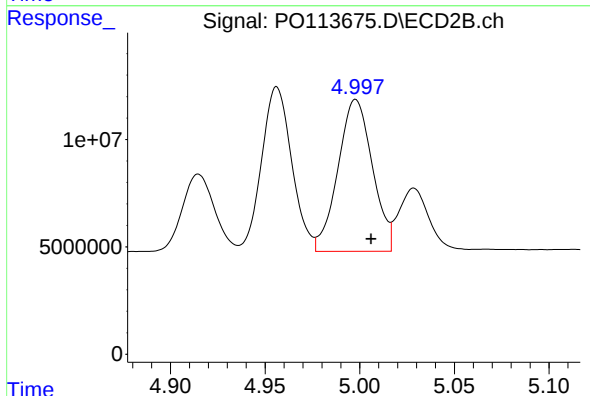
#23 AR-1248-3

R.T.: 5.192 min
Delta R.T.: -0.008 min
Response: 169491550
Conc: 531.55 ng/ml

Instrument :
ECD_O
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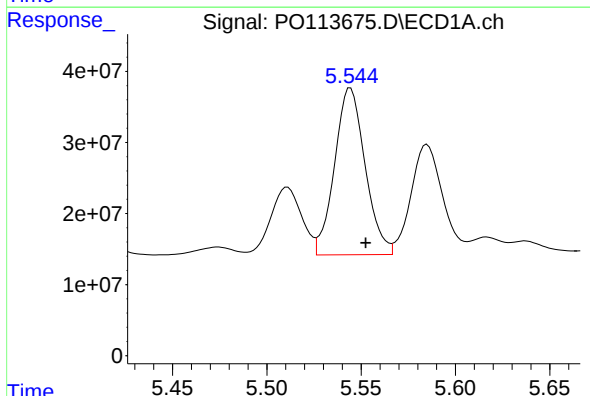
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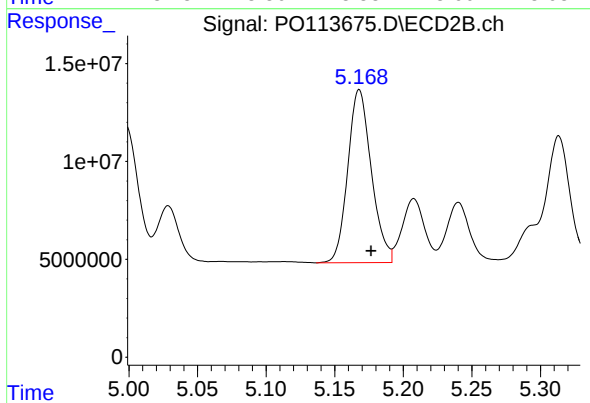
#23 AR-1248-3

R.T.: 4.998 min
Delta R.T.: -0.008 min
Response: 89797113
Conc: 529.27 ng/ml



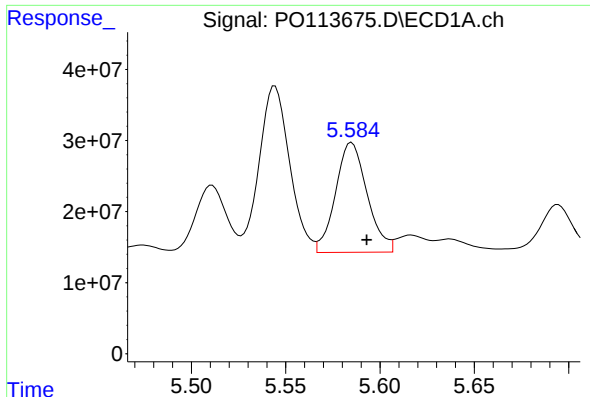
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.008 min
Response: 264904553
Conc: 530.23 ng/ml



#24 AR-1248-4

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 105797547
Conc: 531.06 ng/ml



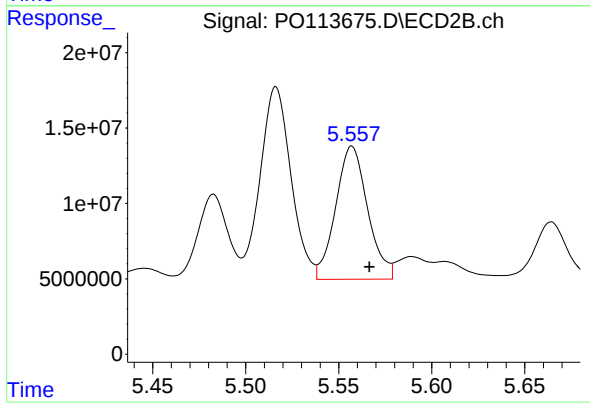
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 180587002
Conc: 528.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.557 min
Delta R.T.: -0.009 min
Response: 105877074
Conc: 498.72 ng/ml