

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082625\
 Data File : P0113233.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2025 10:48
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/27/2025
 Supervised By :mohammad ahmed 08/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 13:12:31 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.661	3.652	432.6E6	254.8E6	52.844	50.359m
2) SA Decachlor...	8.679	8.623	373.5E6	102.7E6	53.887	54.180
Target Compounds						
21) L5 AR-1248-1	4.746	4.726	90586572	57756600	519.221	517.941
22) L5 AR-1248-2	4.983	4.961	128.5E6	81619639	531.233	507.904
23) L5 AR-1248-3	5.197	5.003	166.2E6	85473757	521.213	503.792
24) L5 AR-1248-4	5.550	5.173	258.1E6	101.5E6	516.633	509.566
25) L5 AR-1248-5	5.591	5.562	178.1E6	103.5E6	521.639	487.729

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082625\
Data File : PO113233.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2025 10:48
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

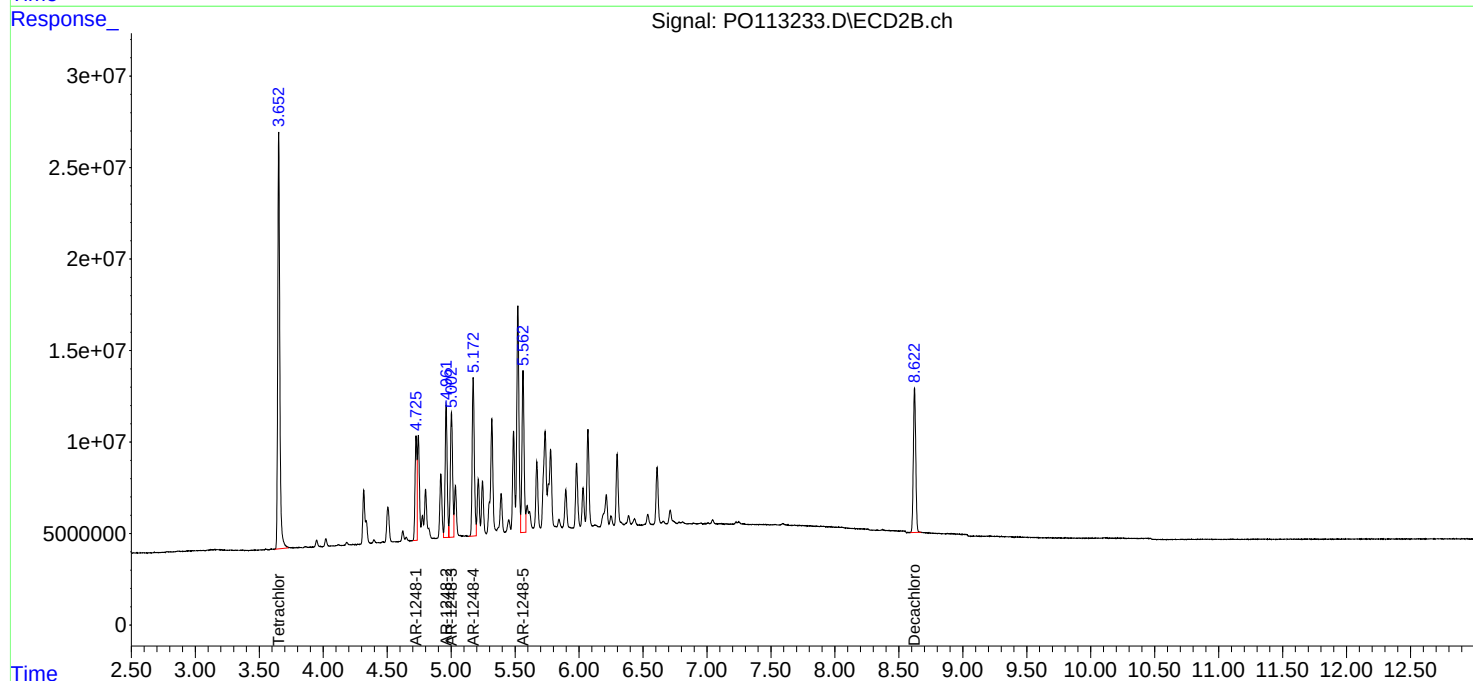
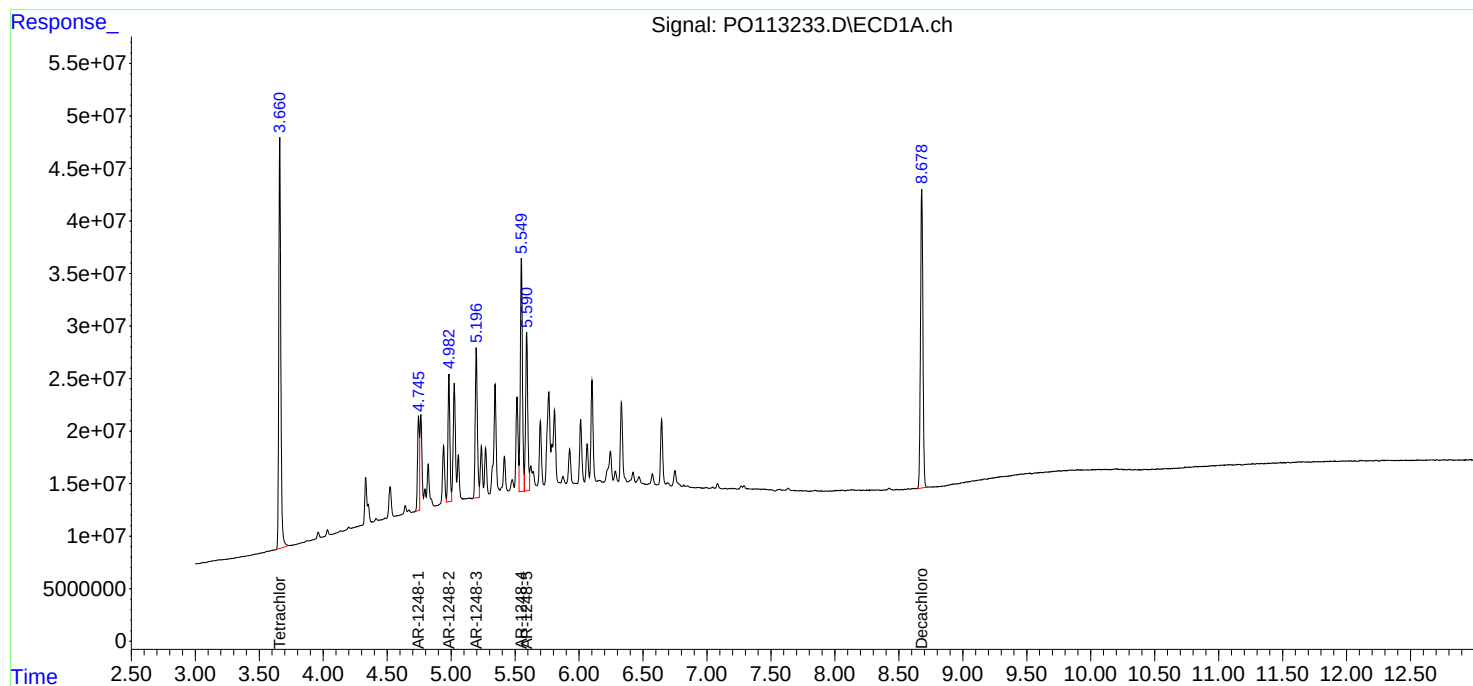
Instrument :
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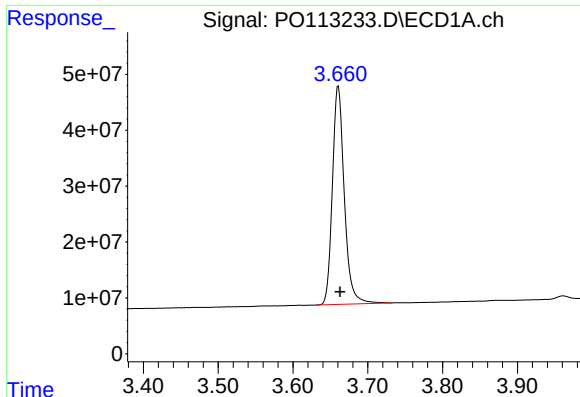
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
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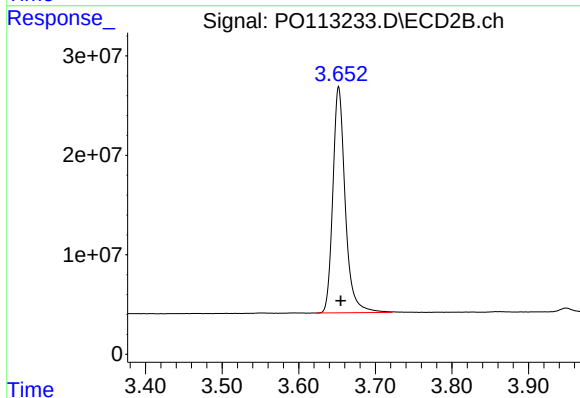
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 432614665
Conc: 52.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

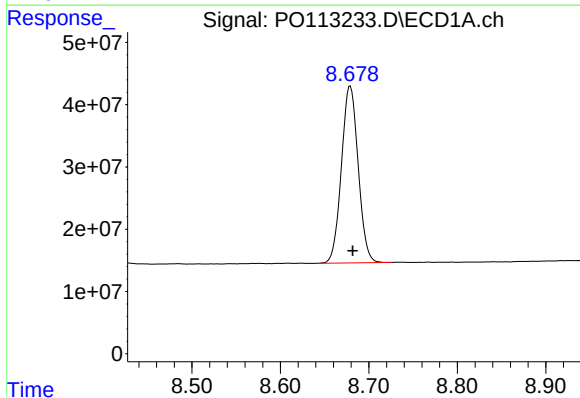
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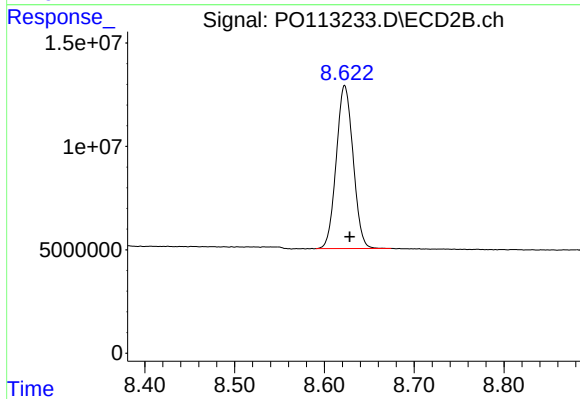
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 254849780
Conc: 50.36 ng/ml m



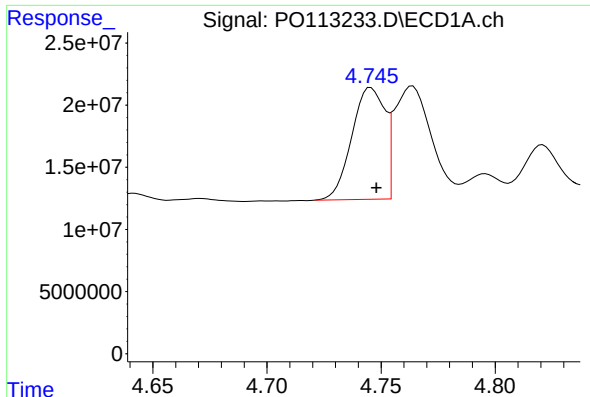
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.003 min
Response: 373511981
Conc: 53.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.006 min
Response: 102663182
Conc: 54.18 ng/ml



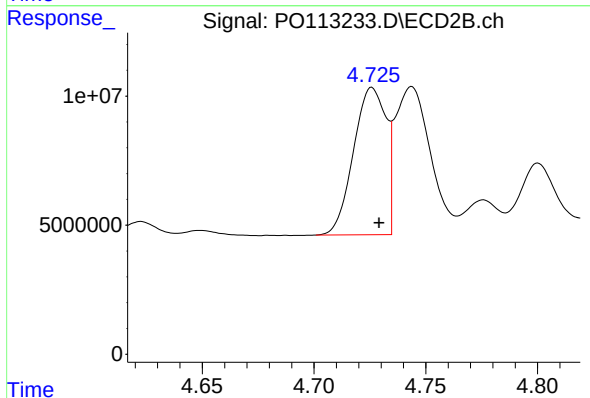
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 90586572
Conc: 519.22 ng/ml

Instrument :
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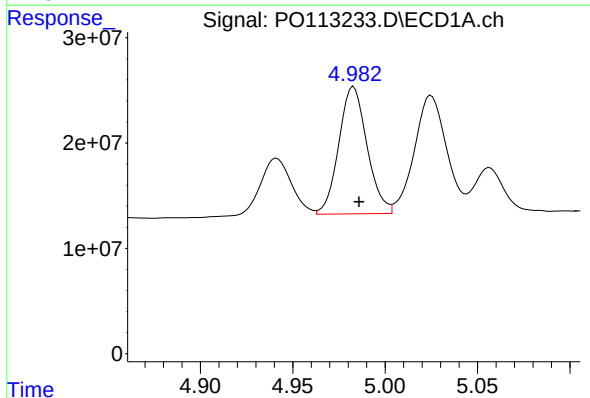
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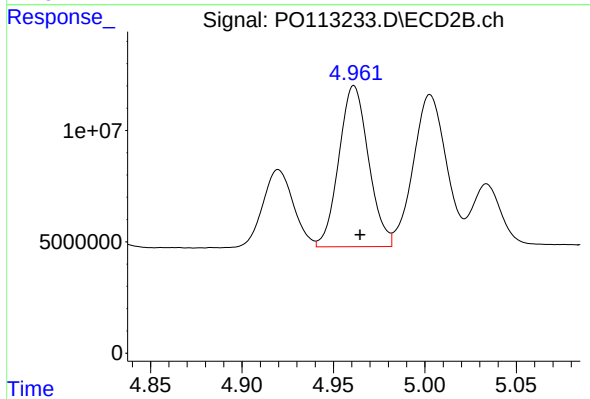
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 57756600
Conc: 517.94 ng/ml



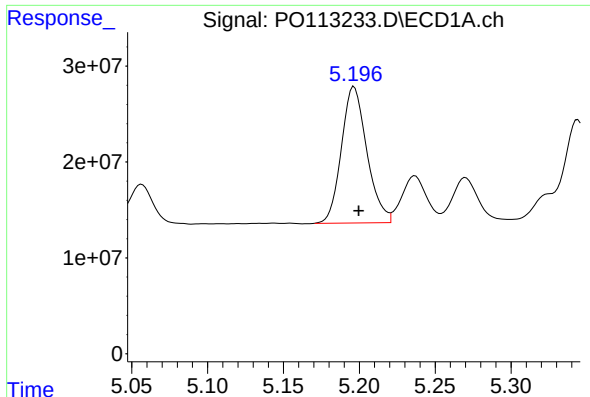
#22 AR-1248-2

R.T.: 4.983 min
Delta R.T.: -0.003 min
Response: 128487074
Conc: 531.23 ng/ml



#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: -0.003 min
Response: 81619639
Conc: 507.90 ng/ml



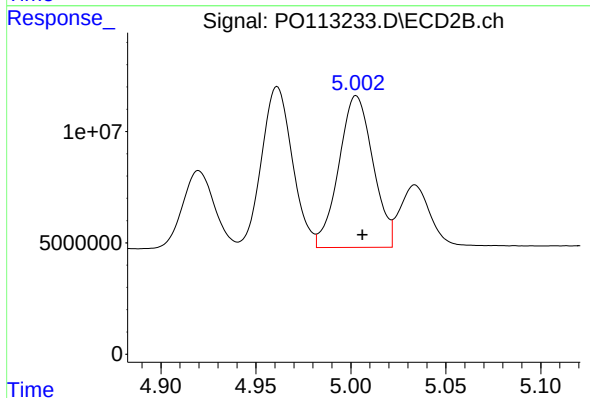
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 166196068
Conc: 521.21 ng/ml

Instrument :
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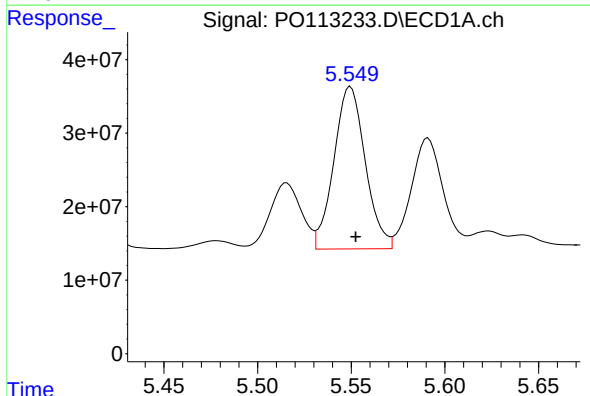
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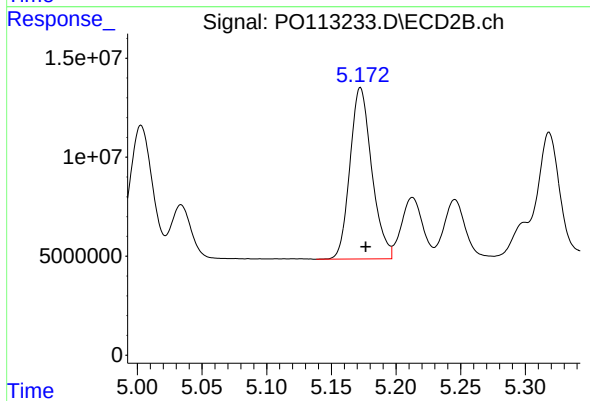
#23 AR-1248-3

R.T.: 5.003 min
Delta R.T.: -0.003 min
Response: 85473757
Conc: 503.79 ng/ml



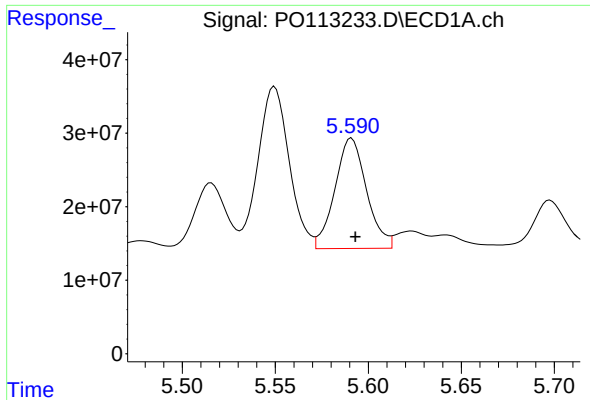
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 258111916
Conc: 516.63 ng/ml



#24 AR-1248-4

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 101515847
Conc: 509.57 ng/ml



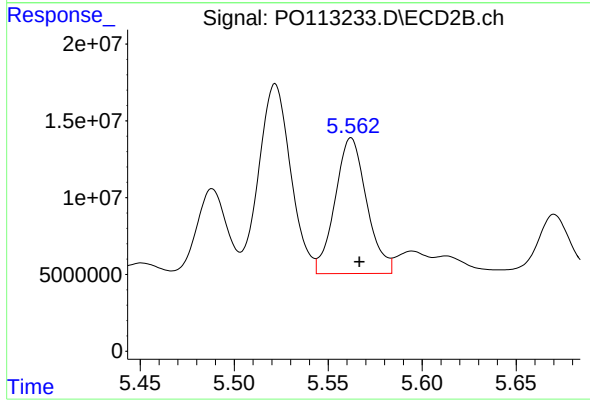
#25 AR-1248-5

R.T.: 5.591 min
Delta R.T.: -0.002 min
Response: 178135232
Conc: 521.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#25 AR-1248-5

R.T.: 5.562 min
Delta R.T.: -0.004 min
Response: 103543161
Conc: 487.73 ng/ml