

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091325\
 Data File : P0113699.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 11:52
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2025
 Supervised By :mohammad ahmed 09/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 13:56:25 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...	3.656	3.648	449.5E6	264.7E6	54.907	52.314
2) SA Decachlor...	8.665	8.612	352.6E6	101.2E6	50.877m	53.409
Target Compounds						
21) L5 AR-1248-1	4.737	4.719	93857207	61612642	537.967m	552.521m
22) L5 AR-1248-2	4.975	4.954	121.6E6	81023008	502.628	504.191
23) L5 AR-1248-3	5.187	4.996	163.3E6	84769666	512.111m	499.642
24) L5 AR-1248-4	5.541	5.166	248.4E6	99174755	497.258	497.815
25) L5 AR-1248-5	5.582	5.555	169.6E6	97950741	496.675	461.387

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091325\
Data File : PO113699.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 11:52
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

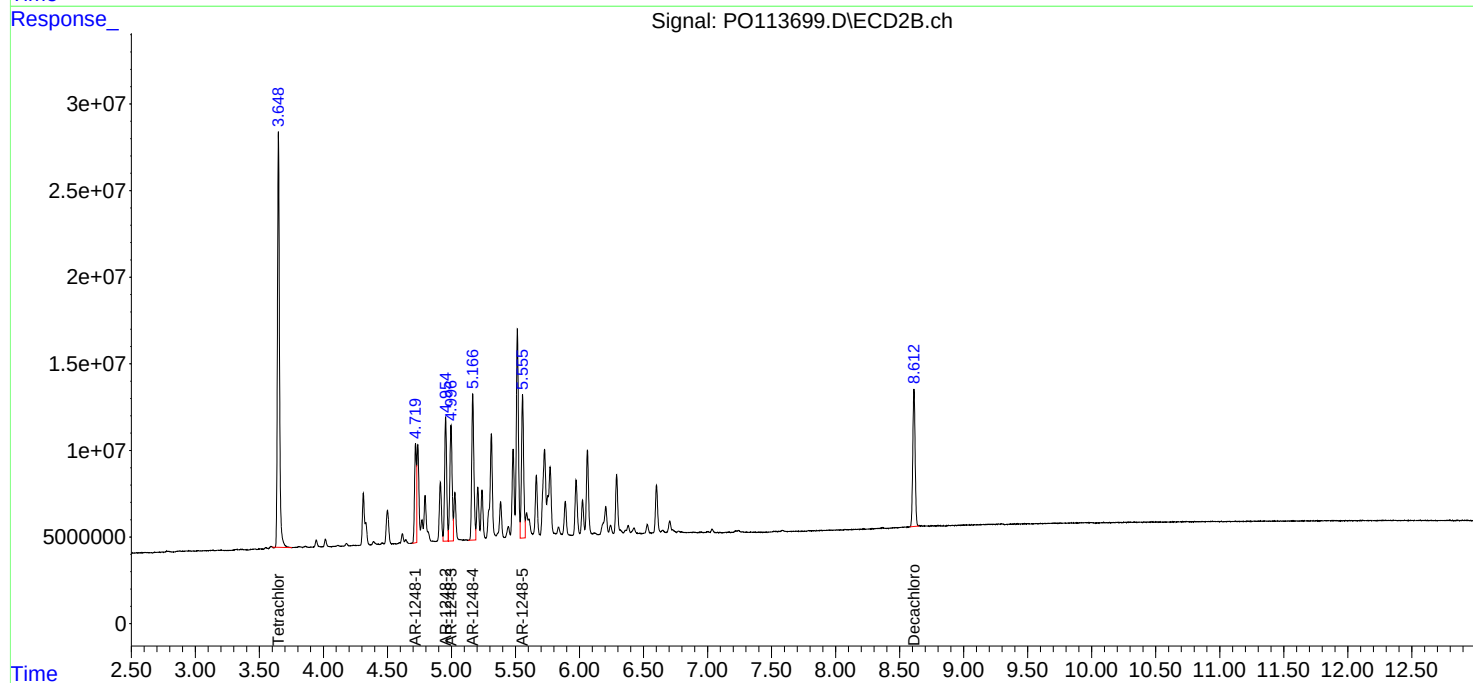
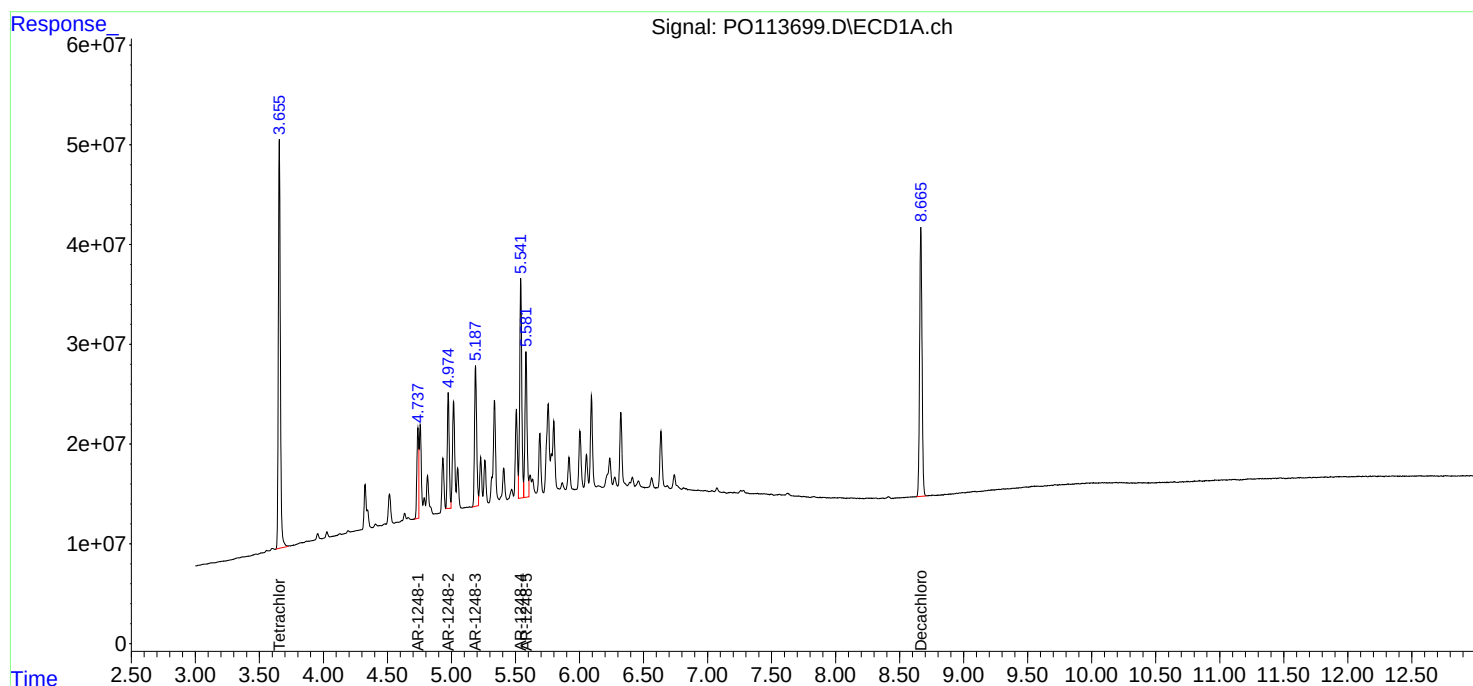
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

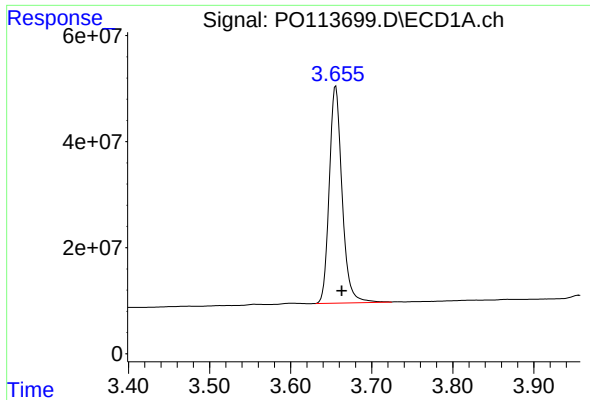
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 13:56:25 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





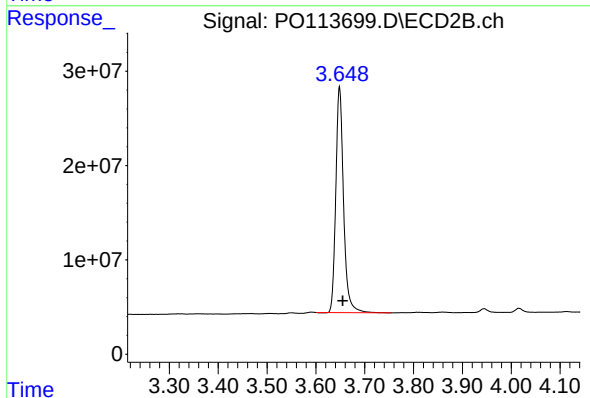
#1 Tetrachloro-m-xylene

R.T.: 3.656 min
Delta R.T.: -0.007 min
Response: 449501323
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

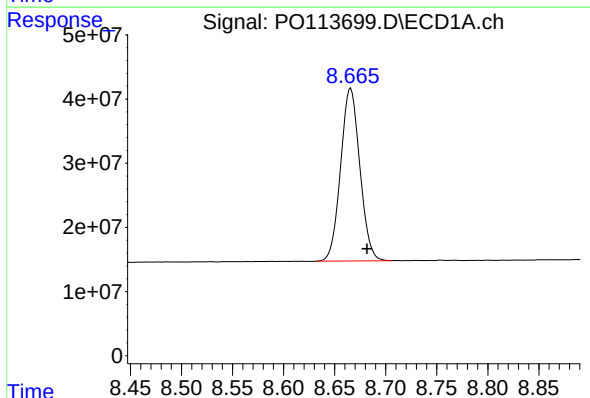
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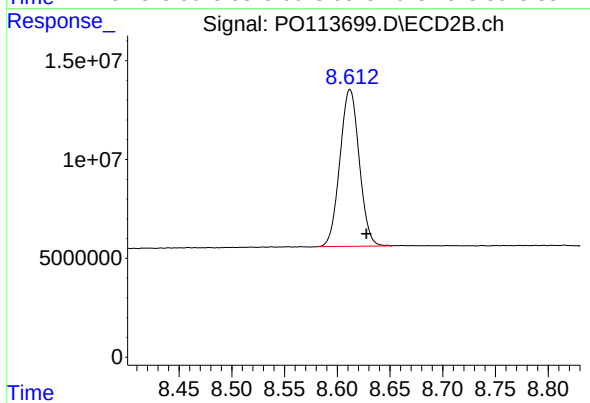
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.006 min
Response: 264742816
Conc: 52.31 ng/ml



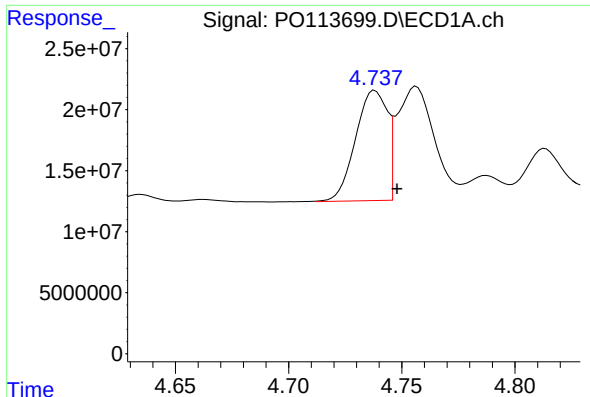
#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.017 min
Response: 352647480
Conc: 50.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.016 min
Response: 101201240
Conc: 53.41 ng/ml



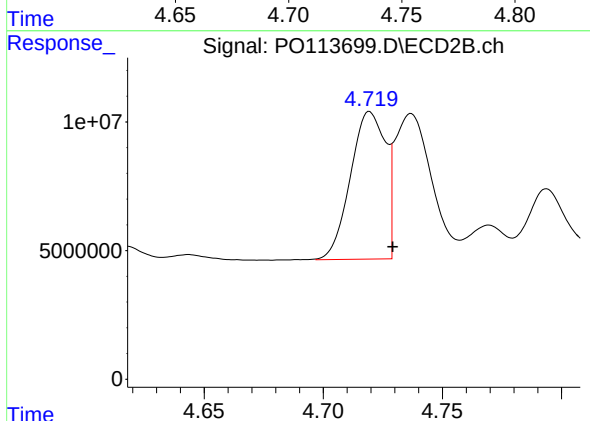
#21 AR-1248-1

R.T.: 4.737 min
Delta R.T.: -0.011 min
Response: 93857207
Conc: 537.97 ng/ml

Instrument :
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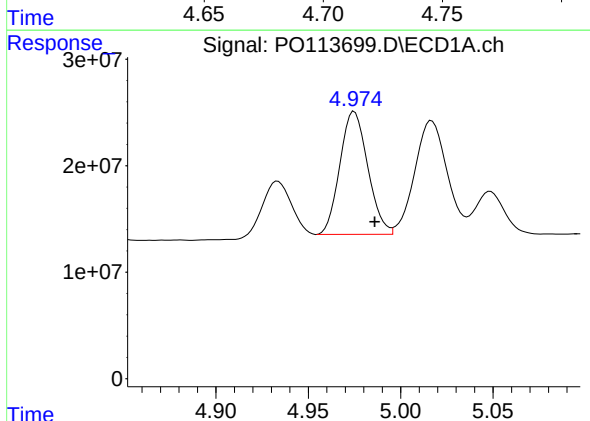
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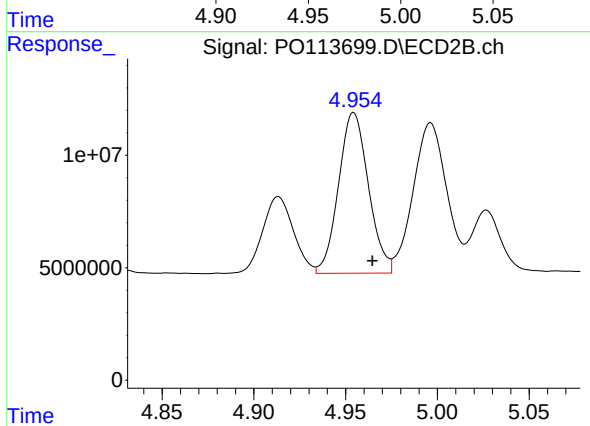
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 61612642
Conc: 552.52 ng/ml m



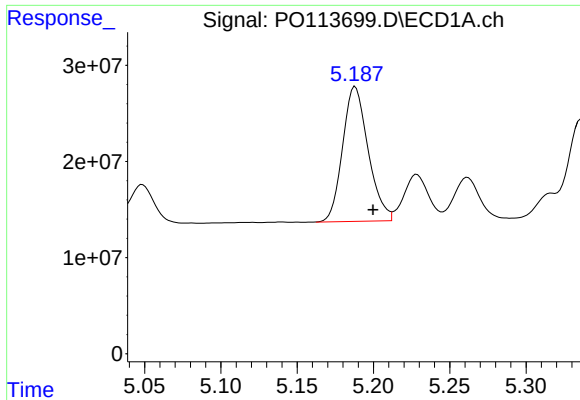
#22 AR-1248-2

R.T.: 4.975 min
Delta R.T.: -0.011 min
Response: 121568388
Conc: 502.63 ng/ml



#22 AR-1248-2

R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 81023008
Conc: 504.19 ng/ml



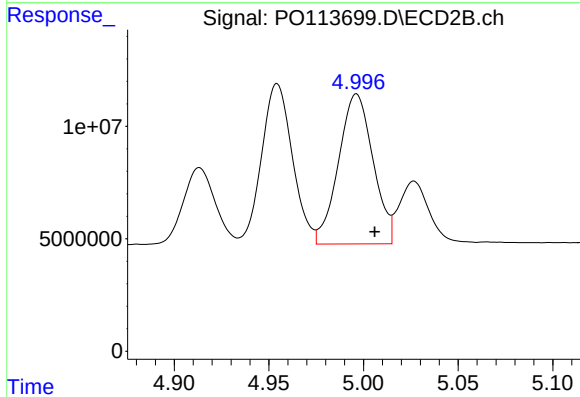
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 163293722
Conc: 512.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

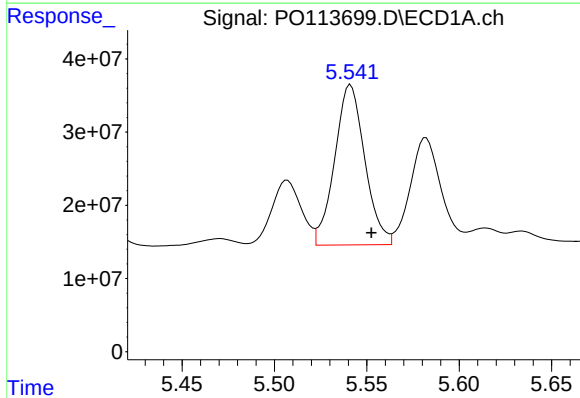
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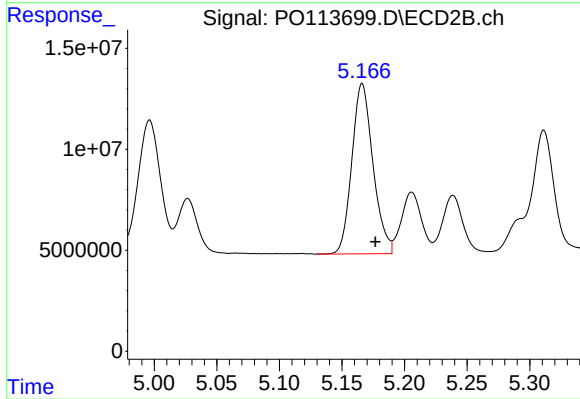
#23 AR-1248-3

R.T.: 4.996 min
Delta R.T.: -0.010 min
Response: 84769666
Conc: 499.64 ng/ml



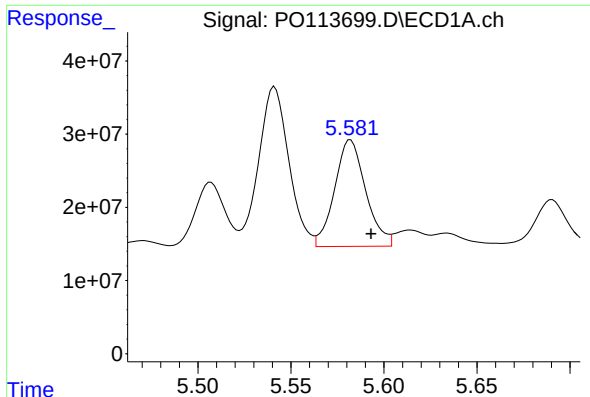
#24 AR-1248-4

R.T.: 5.541 min
Delta R.T.: -0.011 min
Response: 248432519
Conc: 497.26 ng/ml



#24 AR-1248-4

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 99174755
Conc: 497.82 ng/ml



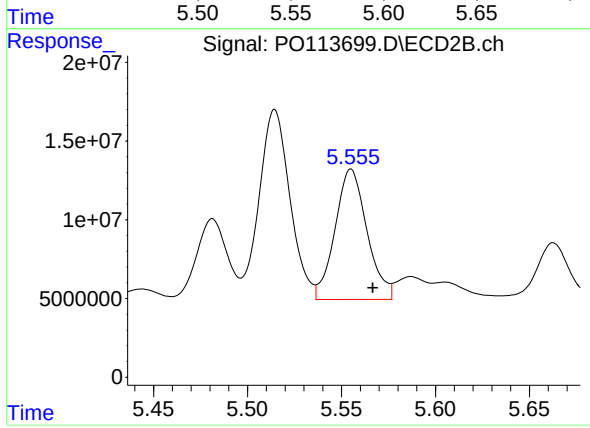
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: -0.011 min
Response: 169610235
Conc: 496.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.555 min
Delta R.T.: -0.011 min
Response: 97950741
Conc: 461.39 ng/ml