

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113496.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 09:51
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 23:28:44 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...	3.660	3.650	462.4E6	267.4E6	56.479	52.834m
2) SA Decachlor...	8.676	8.620	368.4E6	102.6E6	53.152	54.170
Target Compounds						
21) L5 AR-1248-1	4.743	4.723	95703443	58195935	548.550	521.881
22) L5 AR-1248-2	4.981	4.959	131.3E6	81946871	542.725	509.940
23) L5 AR-1248-3	5.194	5.000	172.4E6	86072698	540.649	507.323
24) L5 AR-1248-4	5.547	5.170	264.9E6	102.8E6	530.269	515.876
25) L5 AR-1248-5	5.588	5.560	181.2E6	103.5E6	530.573	487.397

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 09:51
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

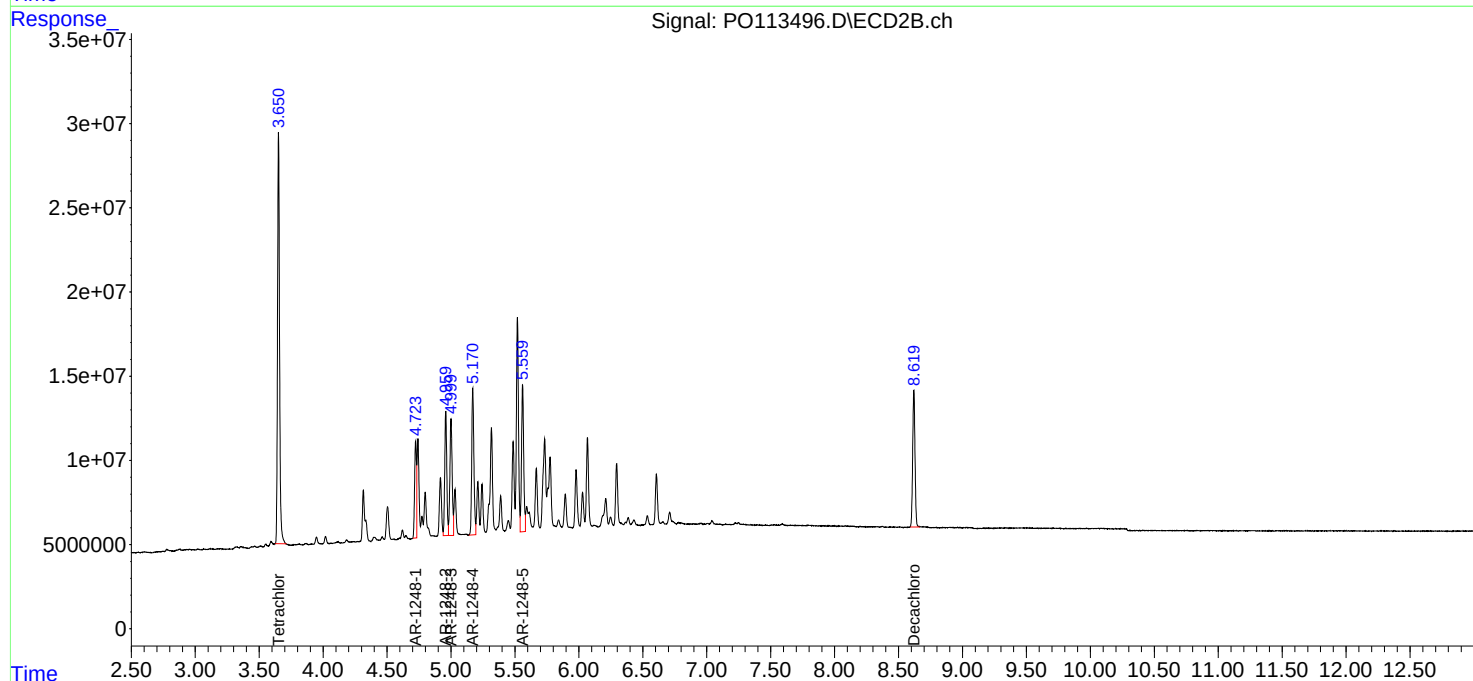
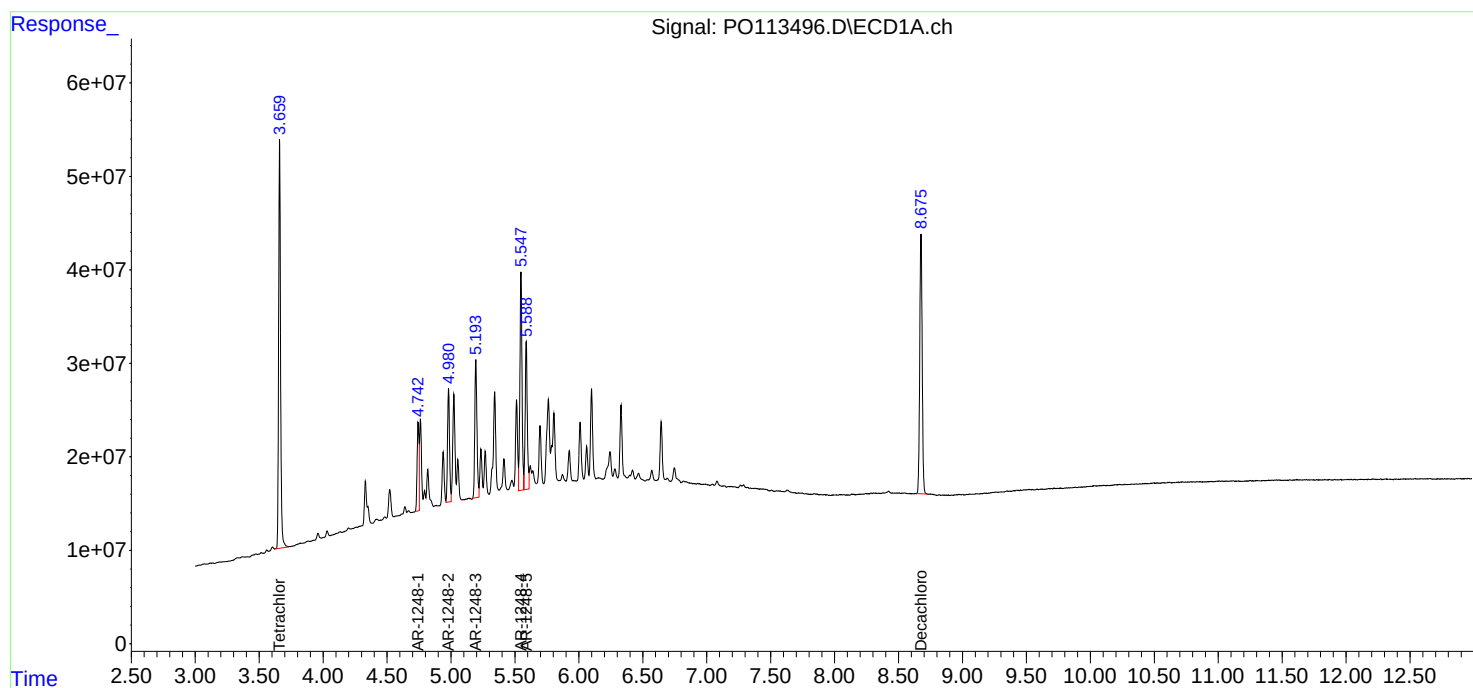
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

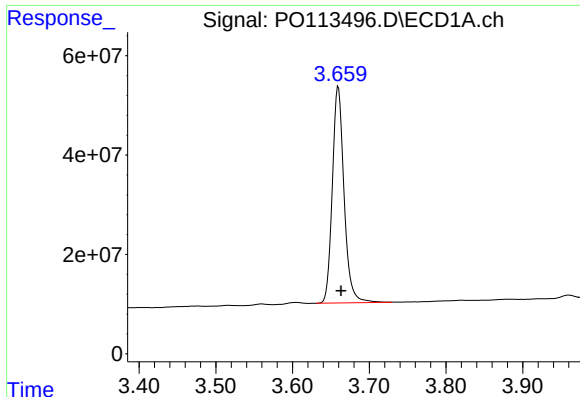
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 23:28:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





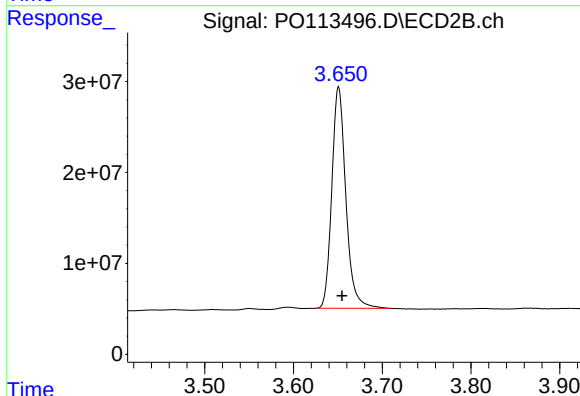
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 462368834
Conc: 56.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

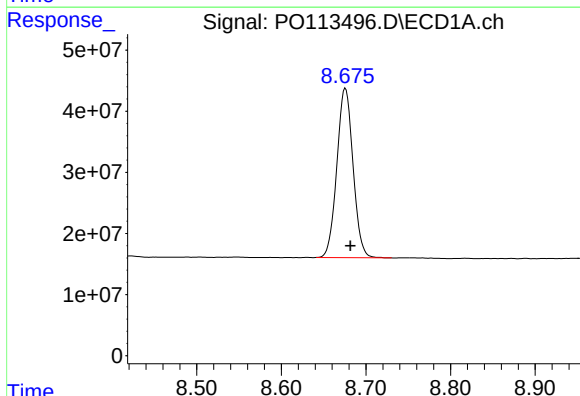
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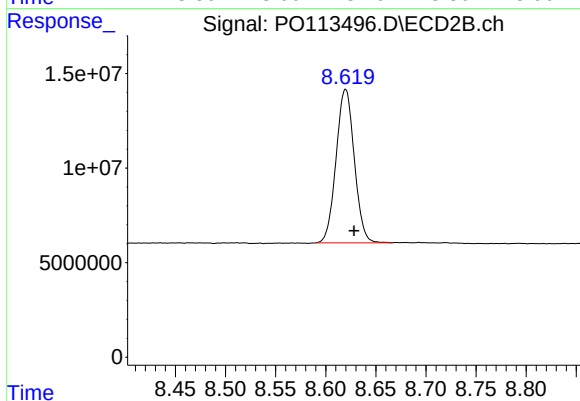
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.004 min
Response: 267374878
Conc: 52.83 ng/ml m



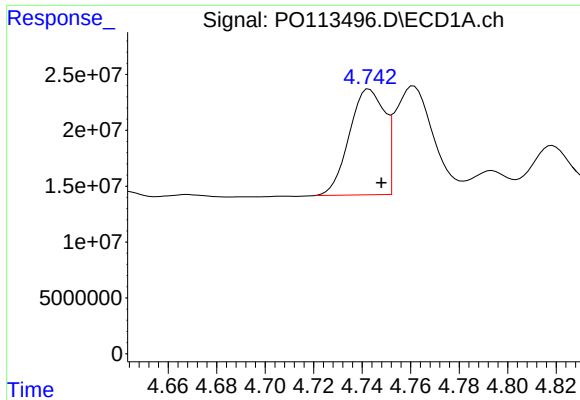
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.006 min
Response: 368417391
Conc: 53.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.008 min
Response: 102643244
Conc: 54.17 ng/ml



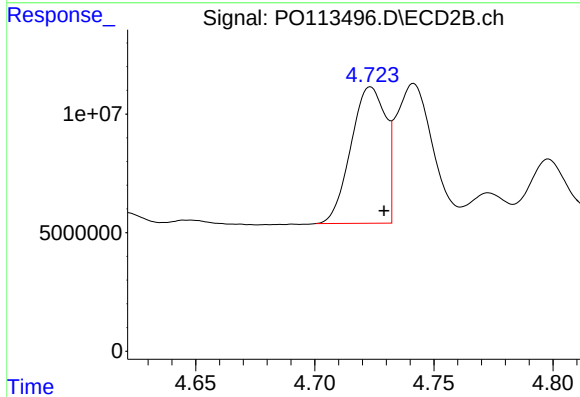
#21 AR-1248-1

R.T.: 4.743 min
Delta R.T.: -0.005 min
Response: 95703443
Conc: 548.55 ng/ml

Instrument :
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ClientSampleId :
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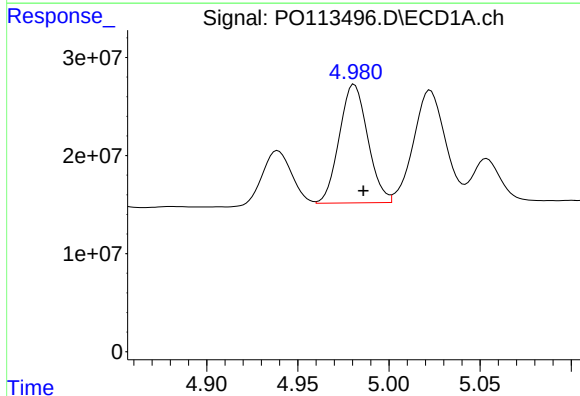
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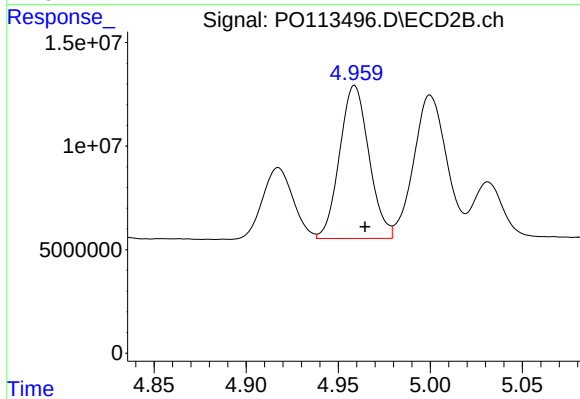
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.006 min
Response: 58195935
Conc: 521.88 ng/ml



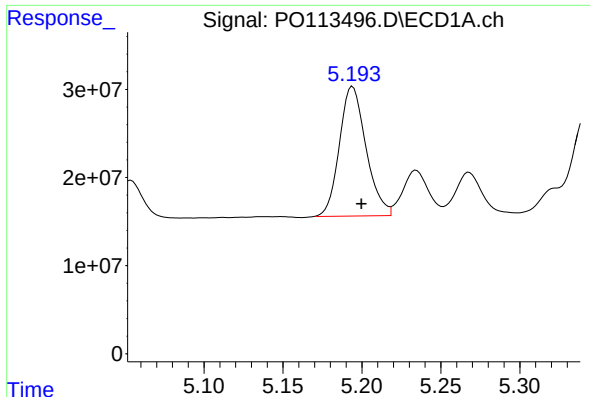
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.005 min
Response: 131266601
Conc: 542.73 ng/ml



#22 AR-1248-2

R.T.: 4.959 min
Delta R.T.: -0.006 min
Response: 81946871
Conc: 509.94 ng/ml



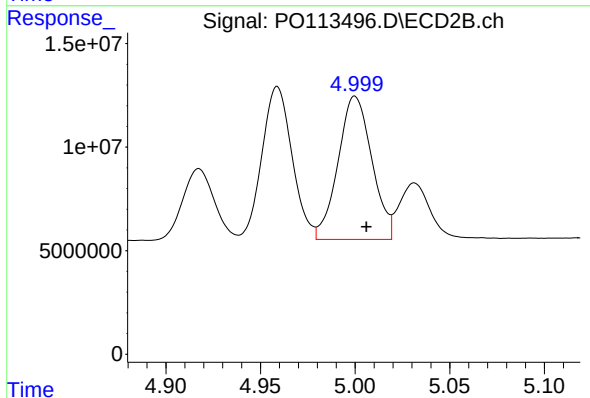
#23 AR-1248-3

R.T.: 5.194 min
Delta R.T.: -0.005 min
Response: 172393403
Conc: 540.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

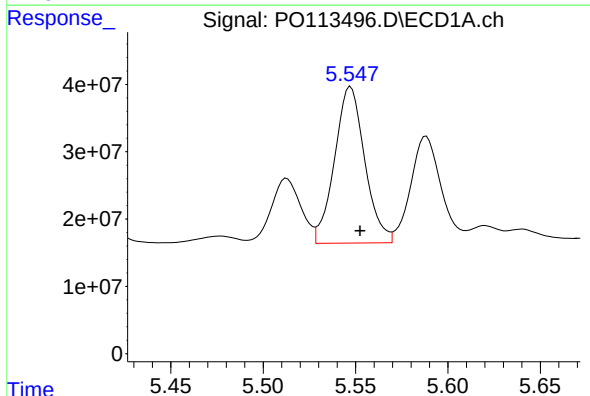
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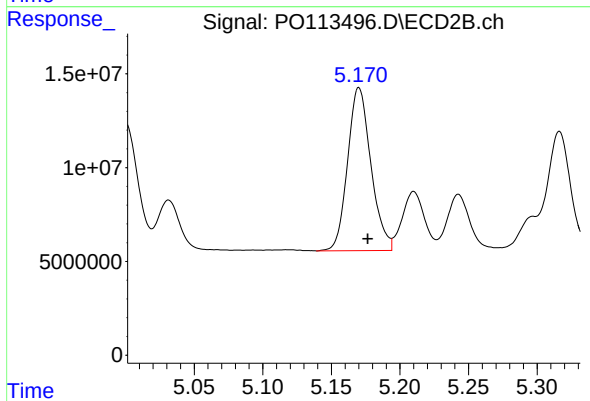
#23 AR-1248-3

R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 86072698
Conc: 507.32 ng/ml



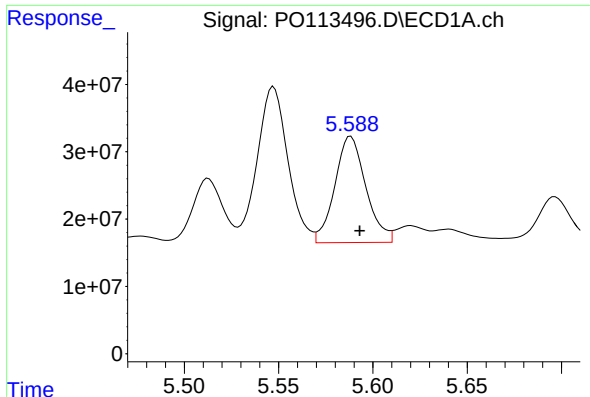
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 264924990
Conc: 530.27 ng/ml



#24 AR-1248-4

R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 102772866
Conc: 515.88 ng/ml



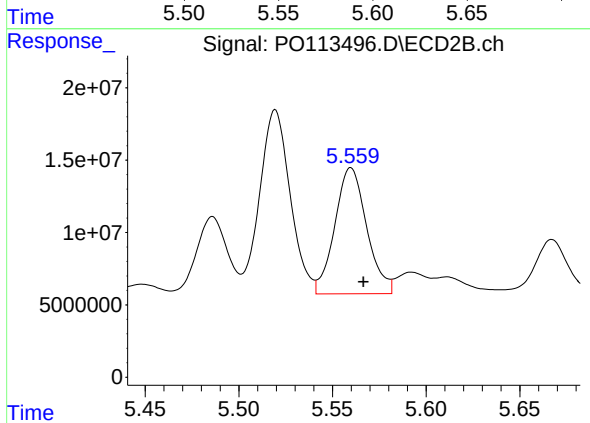
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.005 min
Response: 181186212
Conc: 530.57 ng/ml

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

R.T.: 5.560 min
Delta R.T.: -0.007 min
Response: 103472724
Conc: 487.40 ng/ml