

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082225\
 Data File : P0113195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 21:46
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/25/2025
 Supervised By :mohammad ahmed 08/28/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 02:09:25 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...	3.662	3.654	438.2E6	256.2E6	53.527	50.623
2) SA Decachlor...	8.679	8.625	315.7E6	92276512	45.553	48.699
Target Compounds						
21) L5 AR-1248-1	4.746	4.726	92800801	57386271	531.912	514.620
22) L5 AR-1248-2	4.984	4.963	119.3E6	79506169	493.352	494.752
23) L5 AR-1248-3	5.197	5.004	161.7E6	86841552	507.163m	511.854
24) L5 AR-1248-4	5.550	5.174	266.9E6	106.8E6	534.311	536.231
25) L5 AR-1248-5	5.592	5.564	181.7E6	105.9E6	532.107	498.976

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082225\
Data File : PO113195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 21:46
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

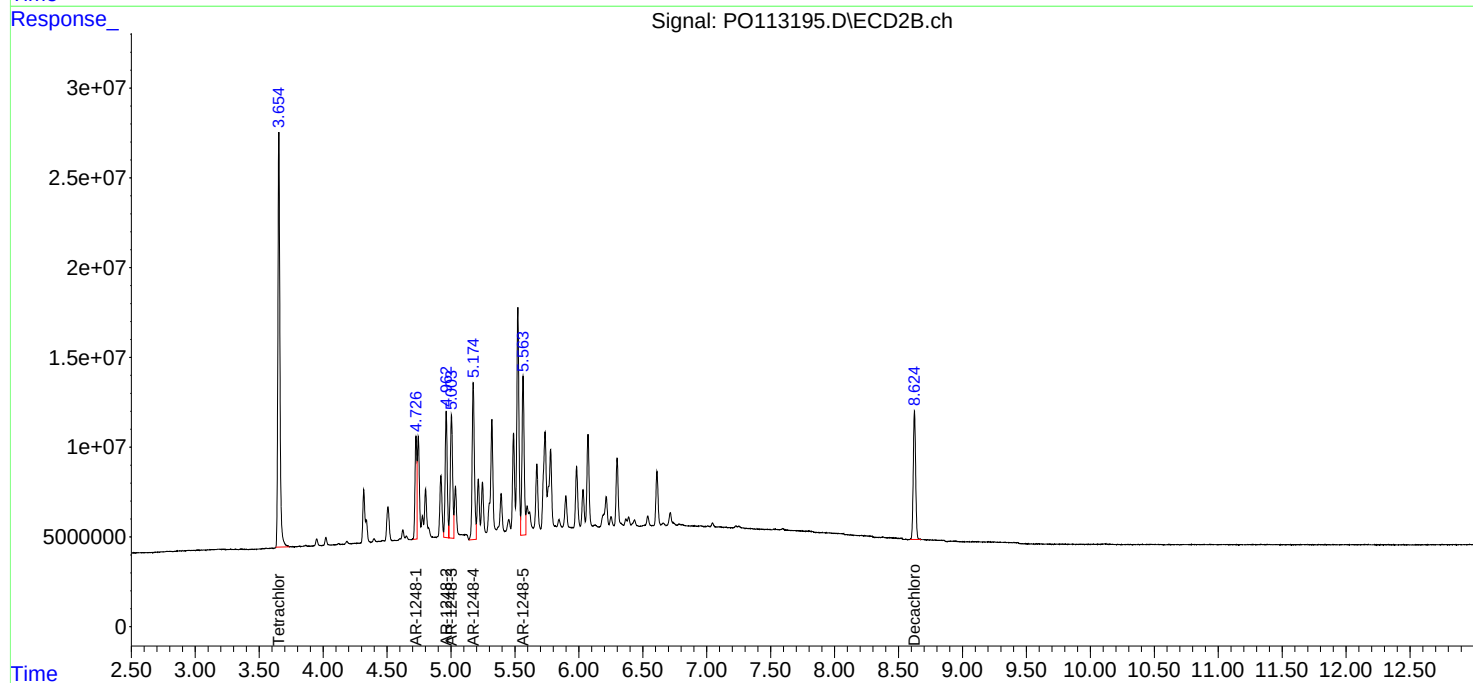
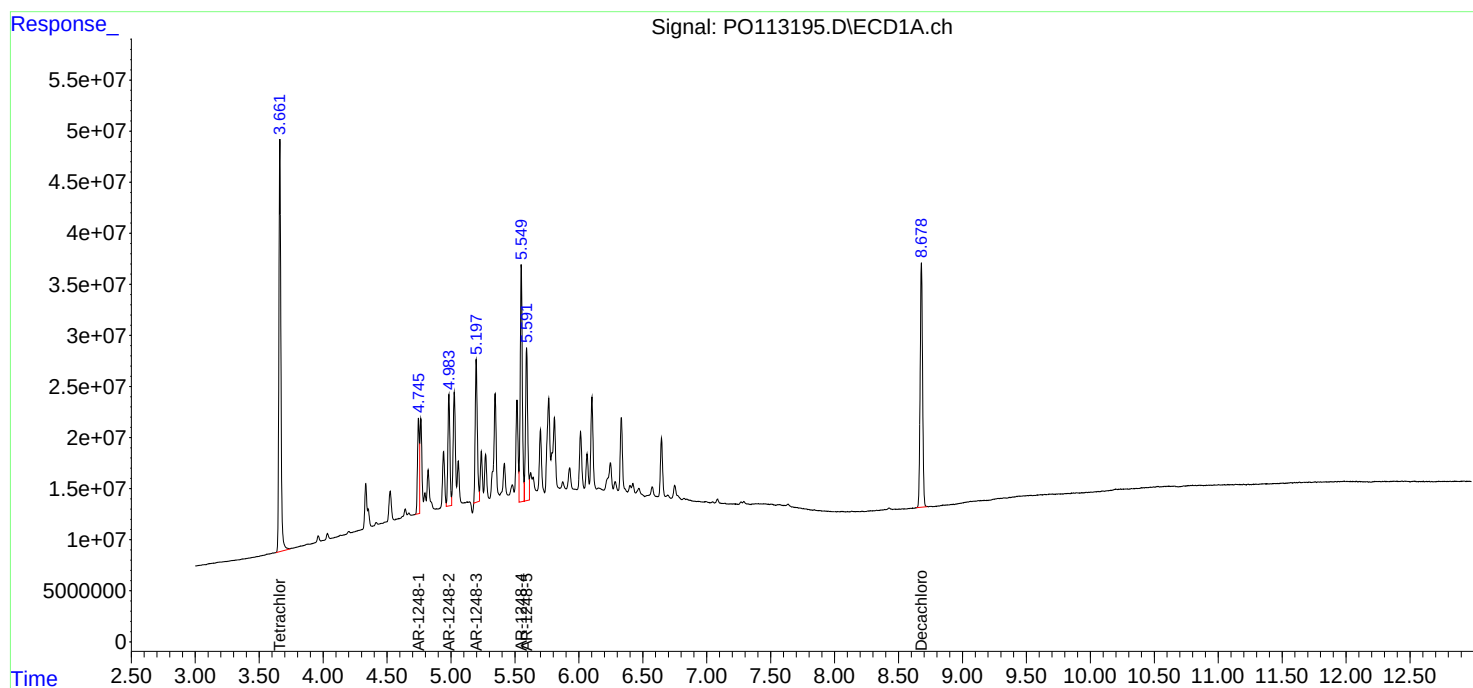
Instrument :
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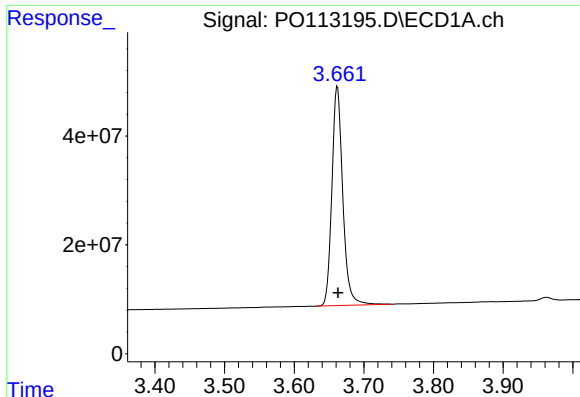
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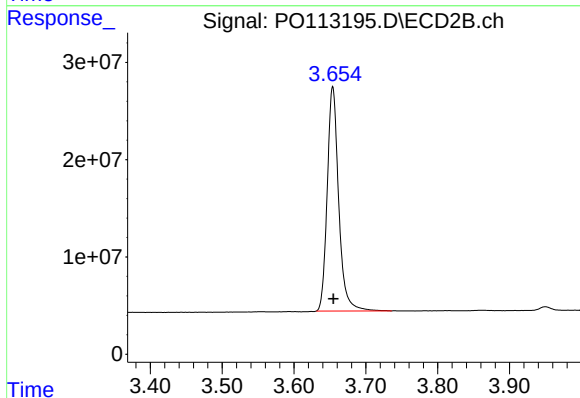
#1 Tetrachloro-m-xylene

R.T.: 3.662 min
Delta R.T.: -0.001 min
Response: 438199314
Conc: 53.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

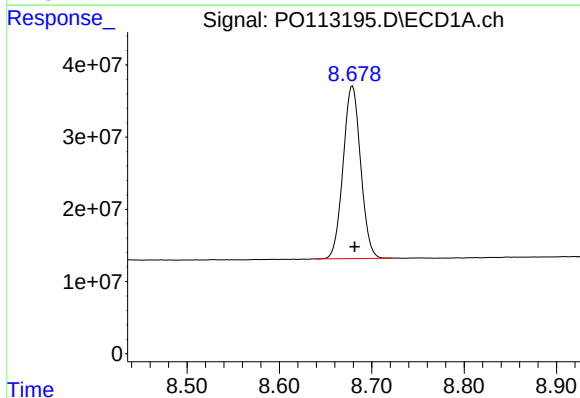
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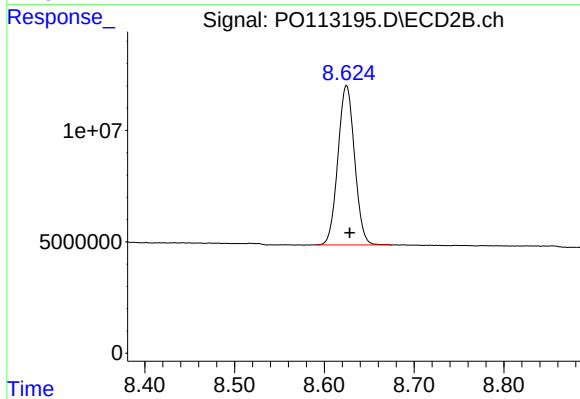
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 256184395
Conc: 50.62 ng/ml



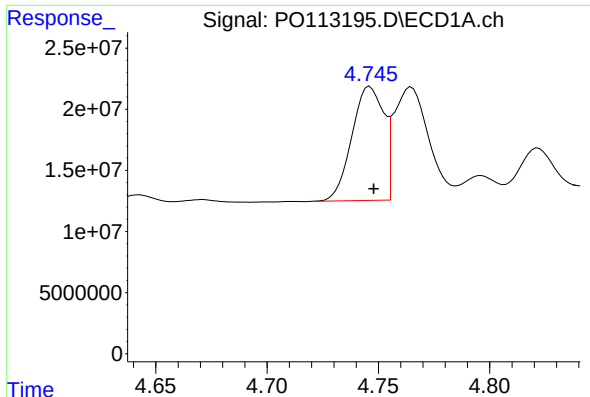
#2 Decachlorobiphenyl

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 315748725
Conc: 45.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.625 min
Delta R.T.: -0.004 min
Response: 92276512
Conc: 48.70 ng/ml



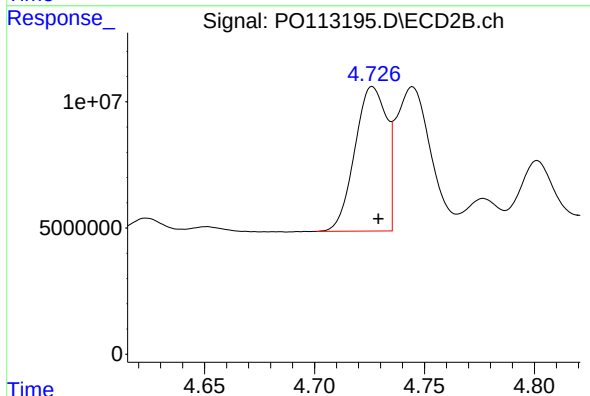
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 92800801
Conc: 531.91 ng/ml

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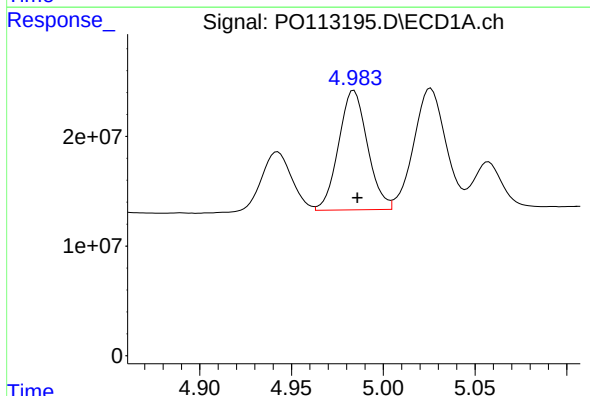
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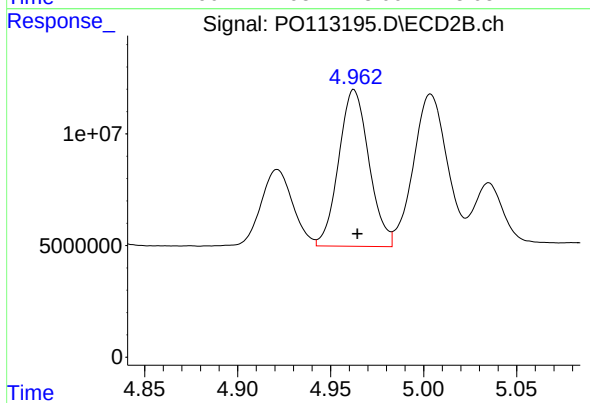
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.003 min
Response: 57386271
Conc: 514.62 ng/ml



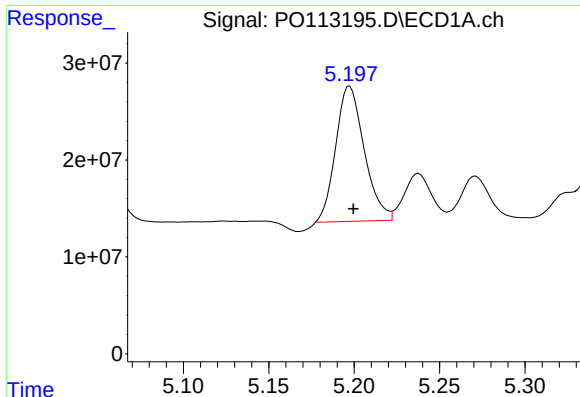
#22 AR-1248-2

R.T.: 4.984 min
Delta R.T.: -0.002 min
Response: 119324832
Conc: 493.35 ng/ml



#22 AR-1248-2

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 79506169
Conc: 494.75 ng/ml



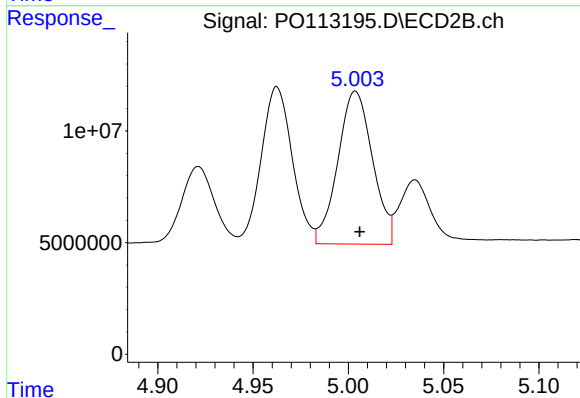
#23 AR-1248-3

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 161715913
Conc: 507.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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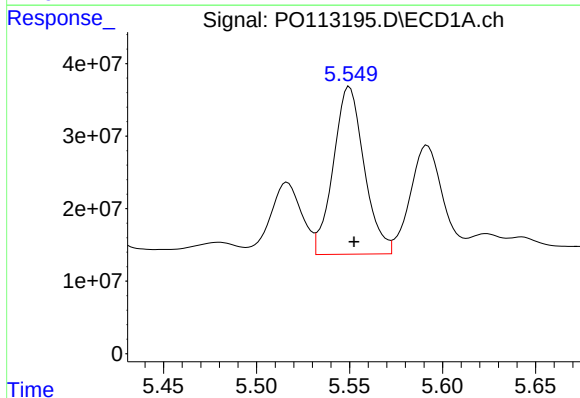
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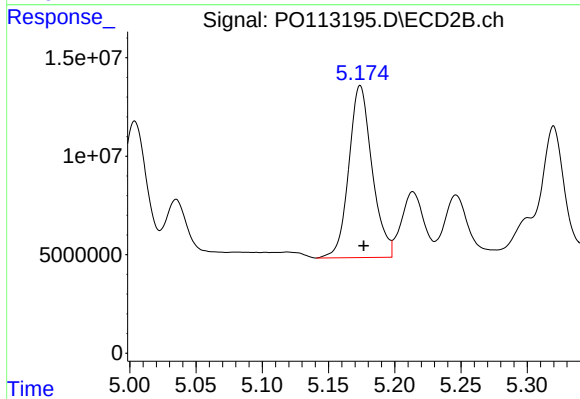
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.002 min
Response: 86841552
Conc: 511.85 ng/ml



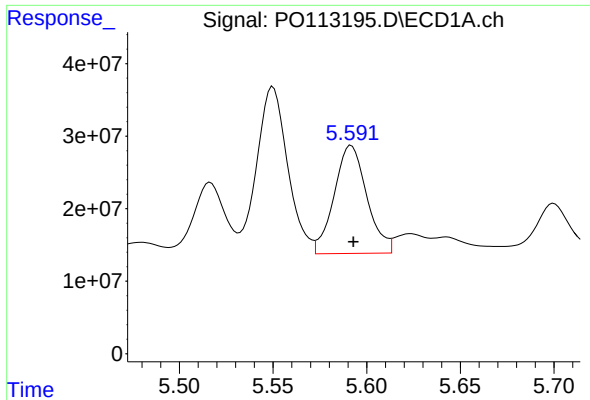
#24 AR-1248-4

R.T.: 5.550 min
Delta R.T.: -0.002 min
Response: 266944118
Conc: 534.31 ng/ml



#24 AR-1248-4

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 106828082
Conc: 536.23 ng/ml



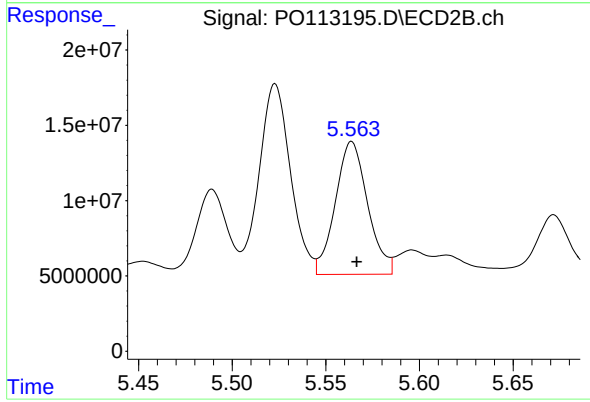
#25 AR-1248-5

R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 181709939
Conc: 532.11 ng/ml

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#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 105930835
Conc: 498.98 ng/ml