

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091225\
 Data File : P0113681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 03:47
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2025
 Supervised By :mohammad ahmed 09/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 08:27:28 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...	3.657	3.648	485.6E6	285.9E6	59.319	56.494
2) SA Decachlor...	8.667	8.612	394.1E6	112.2E6	56.854	59.191
Target Compounds						
21) L5 AR-1248-1	4.740	4.719	98011907	65618437	561.781	588.444m
22) L5 AR-1248-2	4.977	4.955	126.7E6	88129035	523.969	548.411
23) L5 AR-1248-3	5.191	4.996	179.7E6	94820394	563.592	558.883
24) L5 AR-1248-4	5.544	5.166	275.2E6	114.3E6	550.855	573.553
25) L5 AR-1248-5	5.584	5.555	187.7E6	110.6E6	549.588	521.169

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091225\
Data File : PO113681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 03:47
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

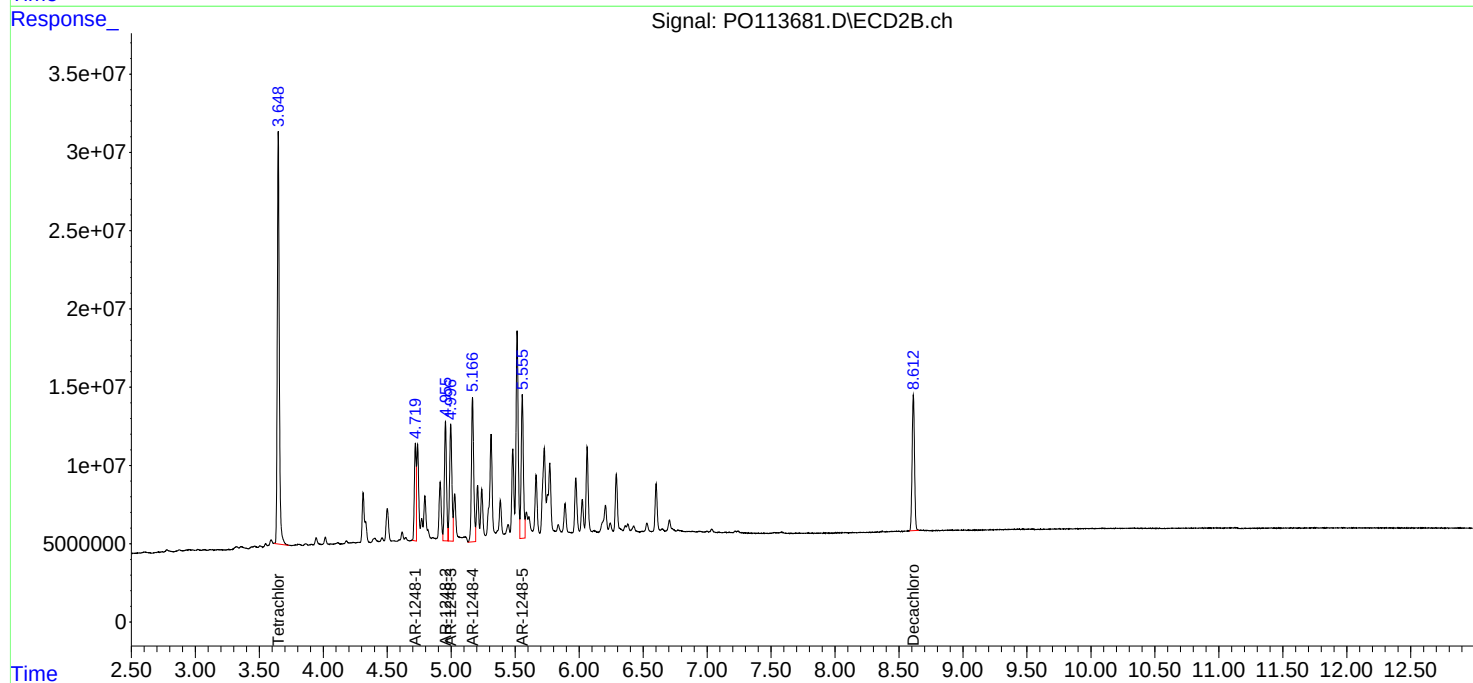
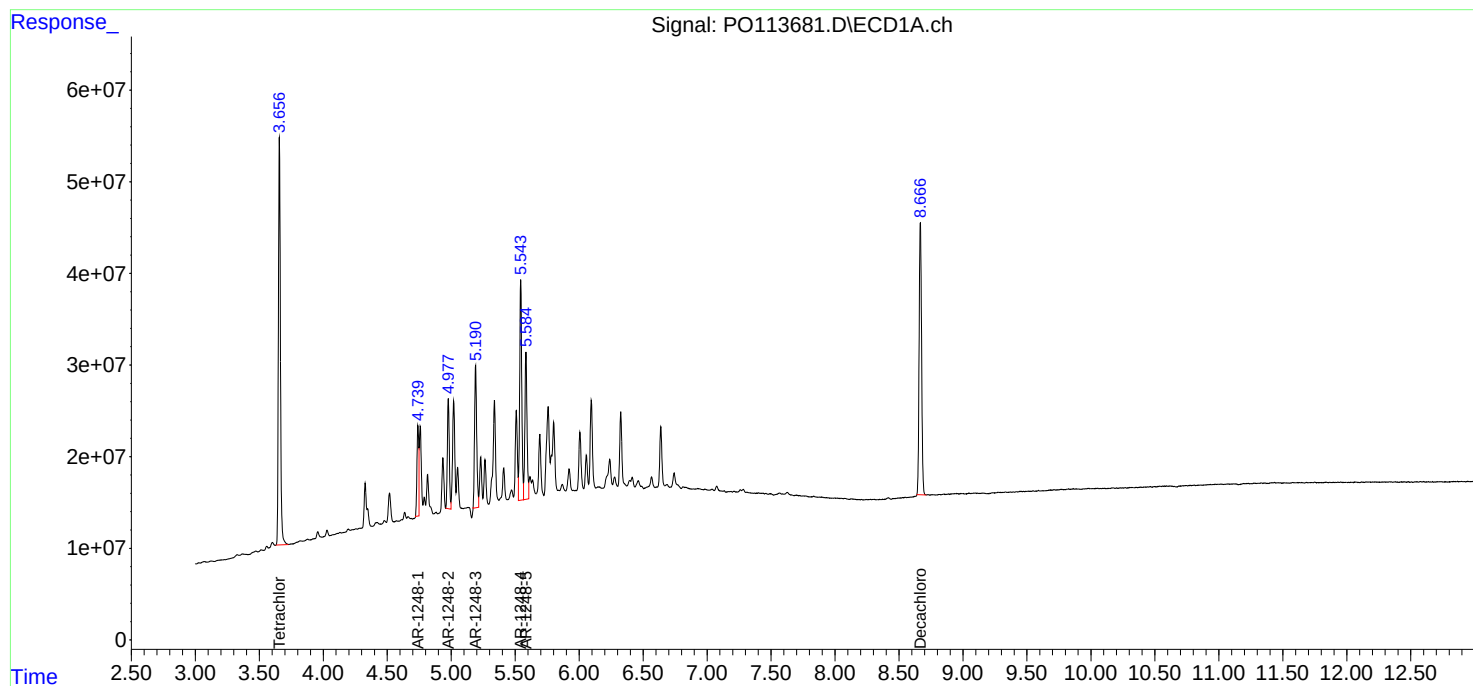
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

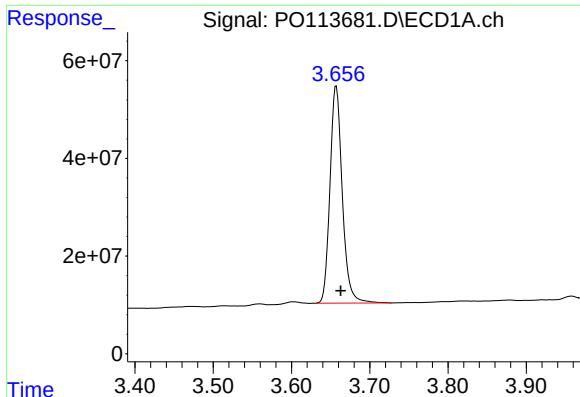
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 08:27:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





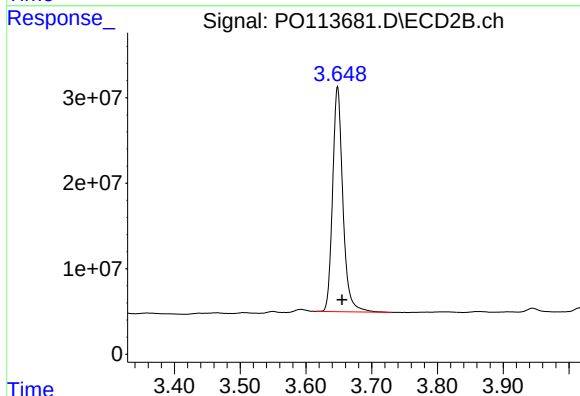
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 485619016
Conc: 59.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

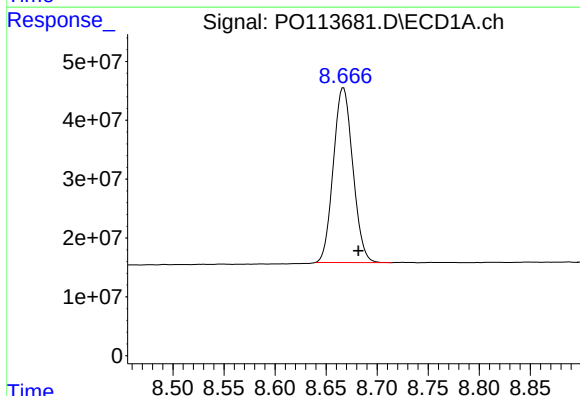
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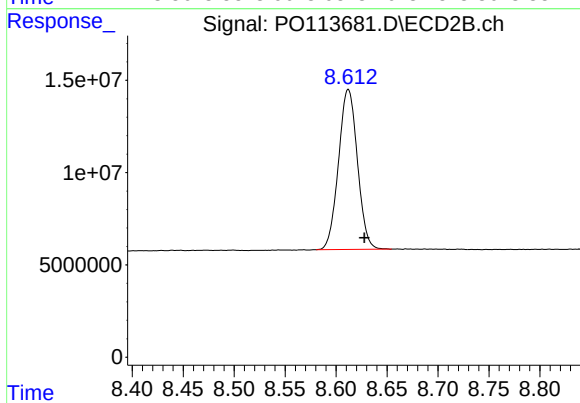
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.007 min
Response: 285898309
Conc: 56.49 ng/ml



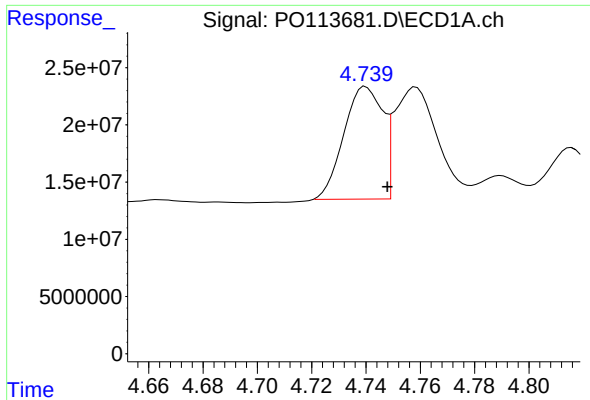
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.015 min
Response: 394081579
Conc: 56.85 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.016 min
Response: 112157272
Conc: 59.19 ng/ml



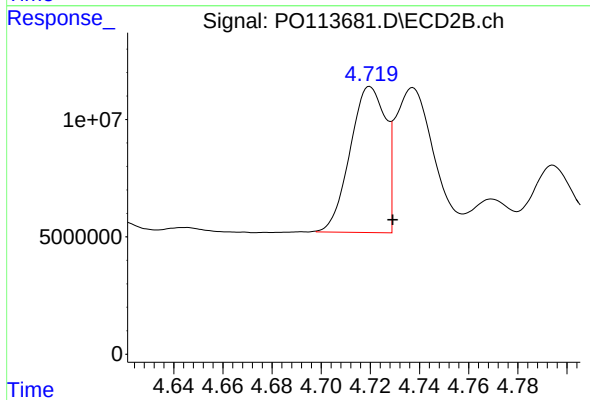
#21 AR-1248-1

R.T.: 4.740 min
Delta R.T.: -0.008 min
Response: 98011907
Conc: 561.78 ng/ml

Instrument :
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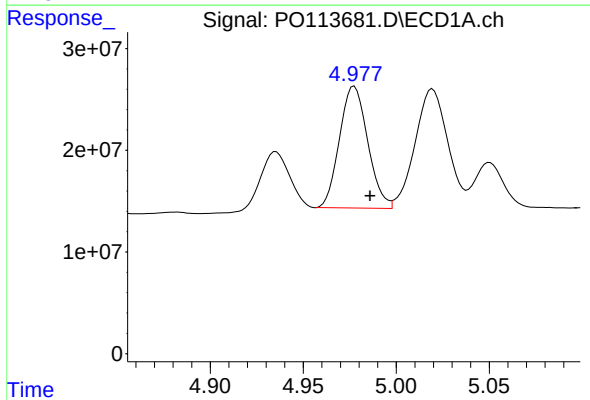
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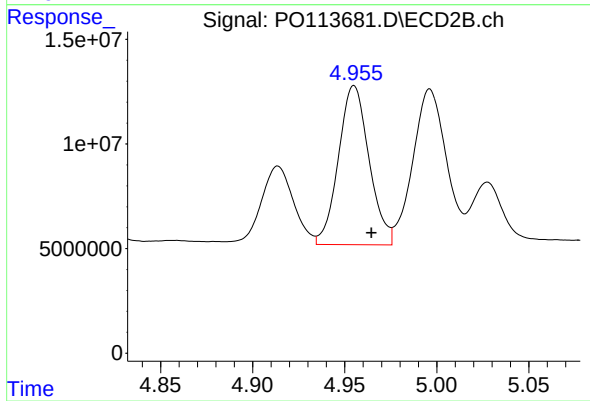
#21 AR-1248-1

R.T.: 4.719 min
Delta R.T.: -0.010 min
Response: 65618437
Conc: 588.44 ng/ml m



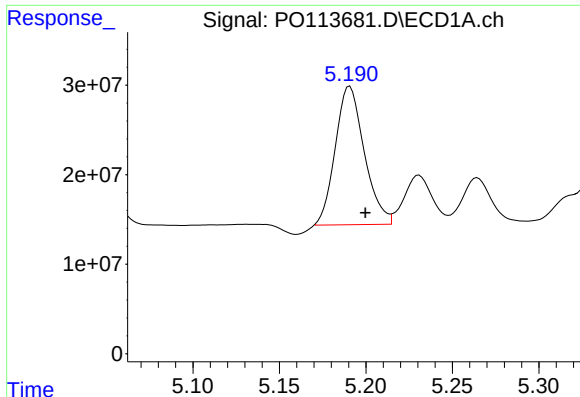
#22 AR-1248-2

R.T.: 4.977 min
Delta R.T.: -0.009 min
Response: 126730075
Conc: 523.97 ng/ml



#22 AR-1248-2

R.T.: 4.955 min
Delta R.T.: -0.009 min
Response: 88129035
Conc: 548.41 ng/ml



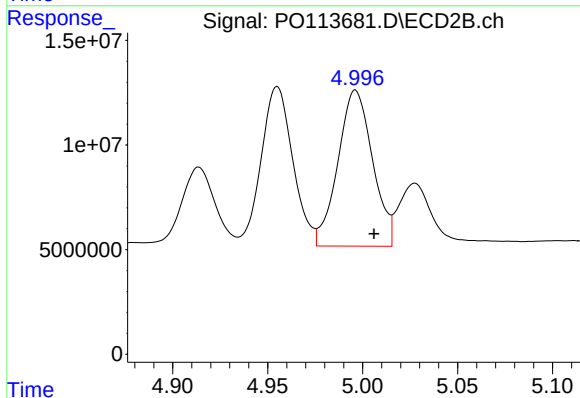
#23 AR-1248-3

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 179709021
Conc: 563.59 ng/ml

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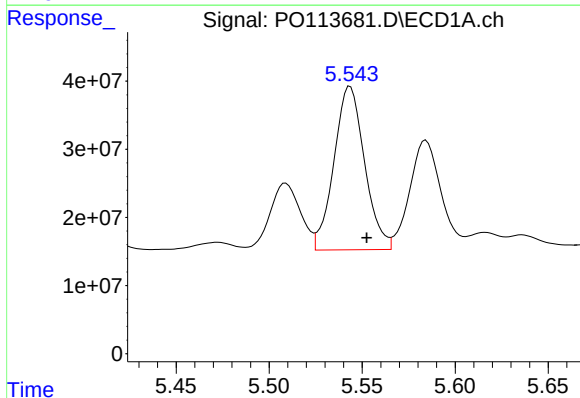
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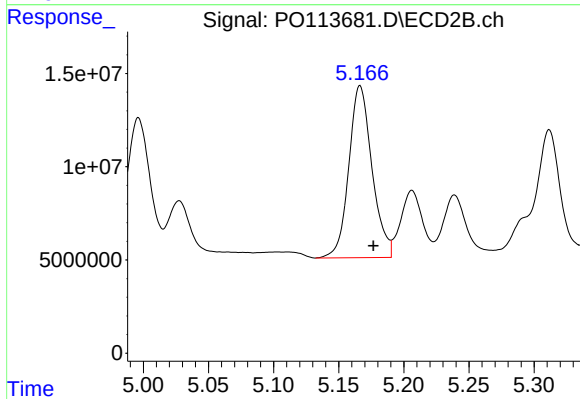
#23 AR-1248-3

R.T.: 4.996 min
Delta R.T.: -0.010 min
Response: 94820394
Conc: 558.88 ng/ml



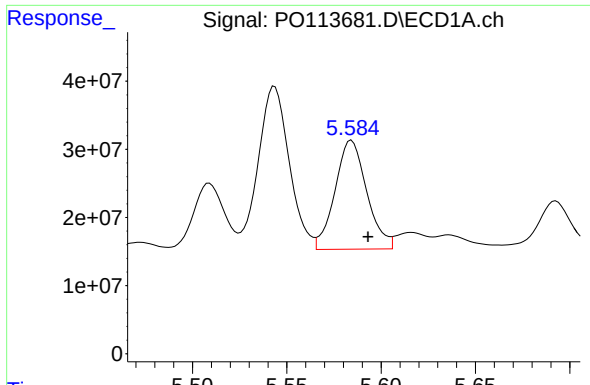
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.009 min
Response: 275209403
Conc: 550.85 ng/ml



#24 AR-1248-4

R.T.: 5.166 min
Delta R.T.: -0.010 min
Response: 114263197
Conc: 573.55 ng/ml



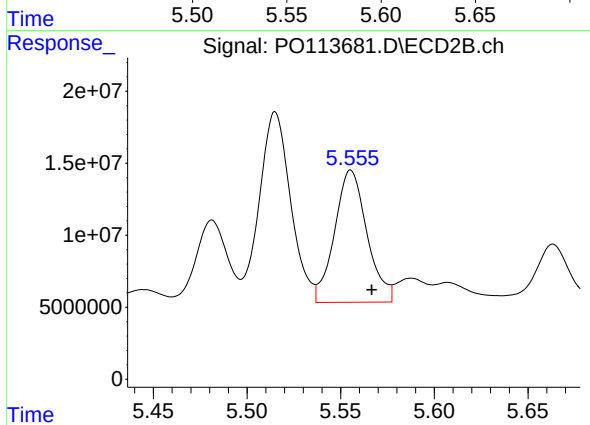
#25 AR-1248-5

R.T.: 5.584 min
Delta R.T.: -0.009 min
Response: 187679848
Conc: 549.59 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: 110642260
Conc: 521.17 ng/ml