

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090225\
 Data File : P0113382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2025 10:16
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2025
 Supervised By :mohammad ahmed 09/04/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 11:45:21 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	467.3E6	273.0E6	57.082	53.941m
2)	SA Decachlor...	8.675	8.620	354.0E6	101.9E6	51.072	53.785
Target Compounds							
21)	L5 AR-1248-1	4.744	4.724	96476803	60509155	552.982	542.625
22)	L5 AR-1248-2	4.981	4.960	132.5E6	84789853	548.017	527.631
23)	L5 AR-1248-3	5.195	5.001	174.0E6	89047269	545.834	524.855
24)	L5 AR-1248-4	5.548	5.171	263.7E6	105.3E6	527.748	528.626
25)	L5 AR-1248-5	5.589	5.561	181.2E6	105.8E6	530.653	498.324

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090225\
Data File : PO113382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2025 10:16
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

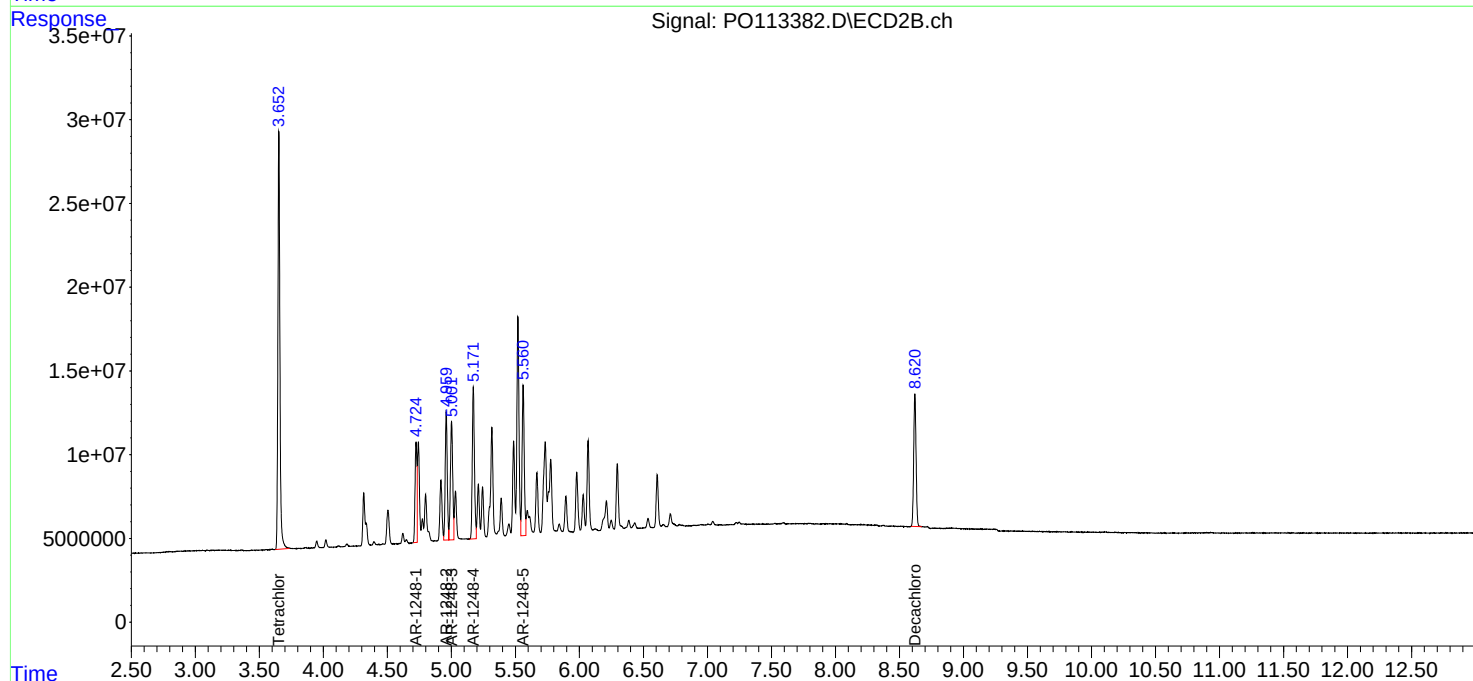
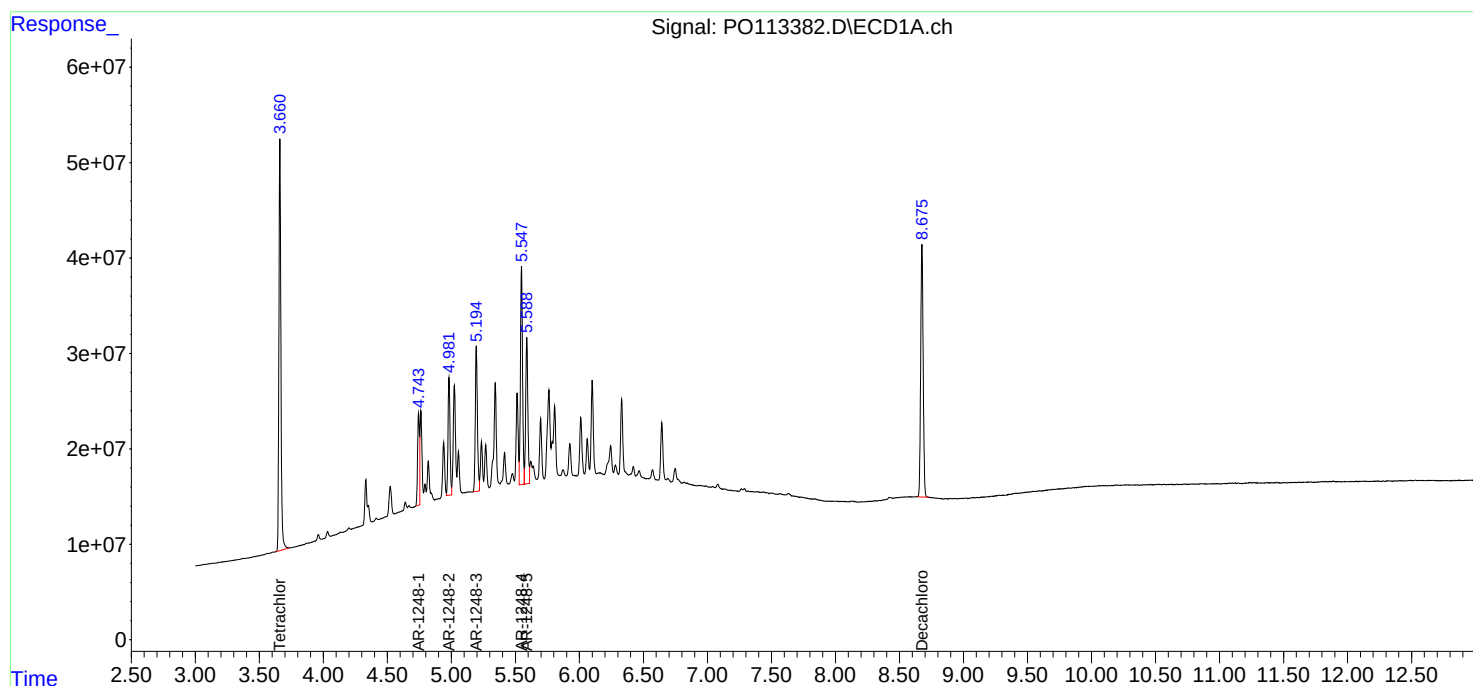
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

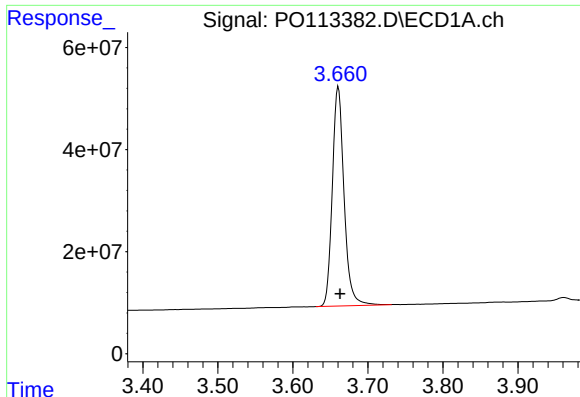
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 11:45:21 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





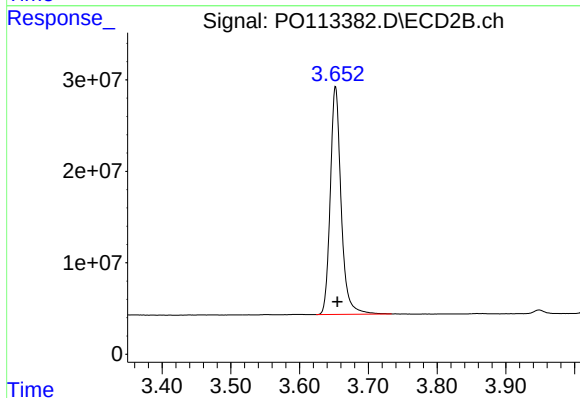
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 467309724
Conc: 57.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

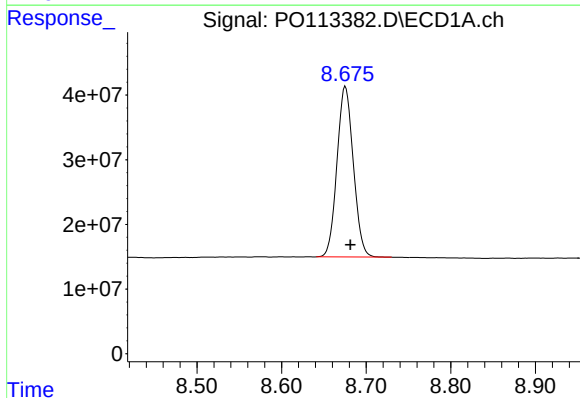
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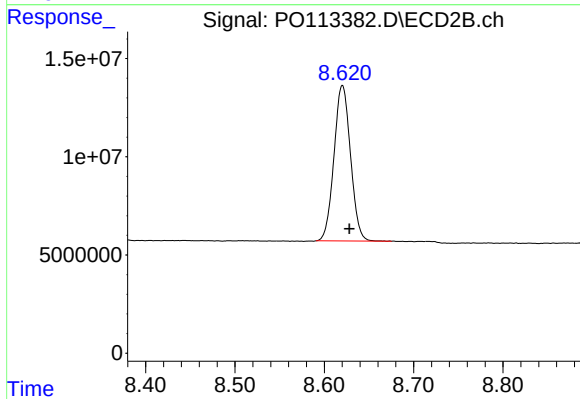
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 272977389
Conc: 53.94 ng/ml m



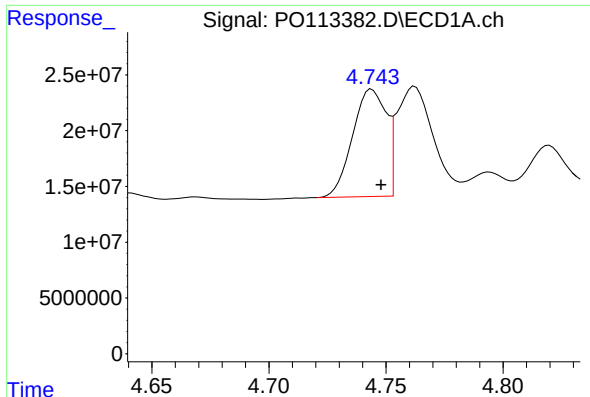
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.006 min
Response: 354003641
Conc: 51.07 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.620 min
Delta R.T.: -0.008 min
Response: 101913588
Conc: 53.78 ng/ml



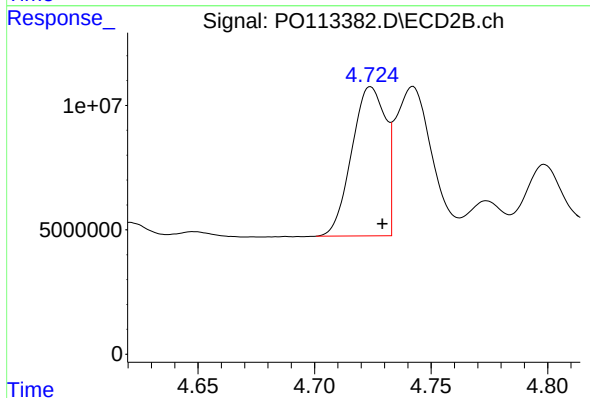
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 96476803
Conc: 552.98 ng/ml

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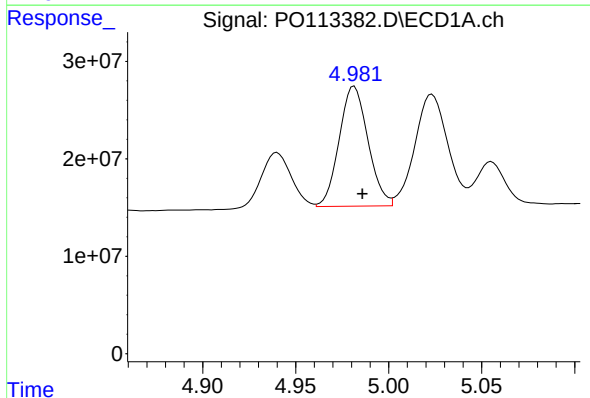
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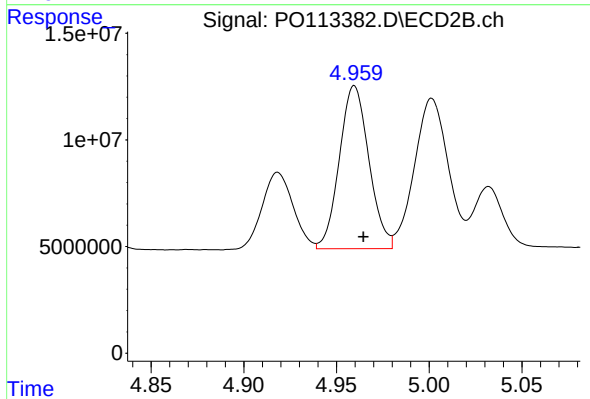
#21 AR-1248-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 60509155
Conc: 542.63 ng/ml



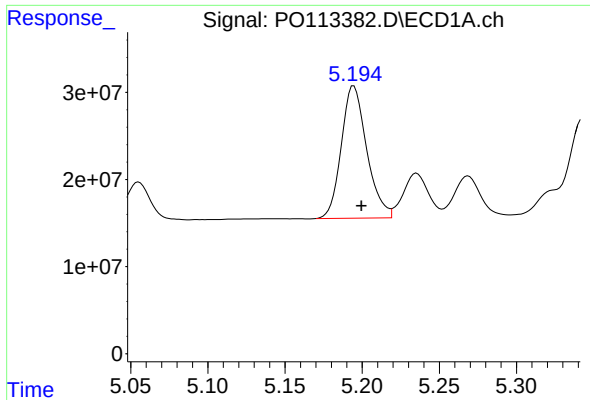
#22 AR-1248-2

R.T.: 4.981 min
Delta R.T.: -0.004 min
Response: 132546418
Conc: 548.02 ng/ml



#22 AR-1248-2

R.T.: 4.960 min
Delta R.T.: -0.005 min
Response: 84789853
Conc: 527.63 ng/ml



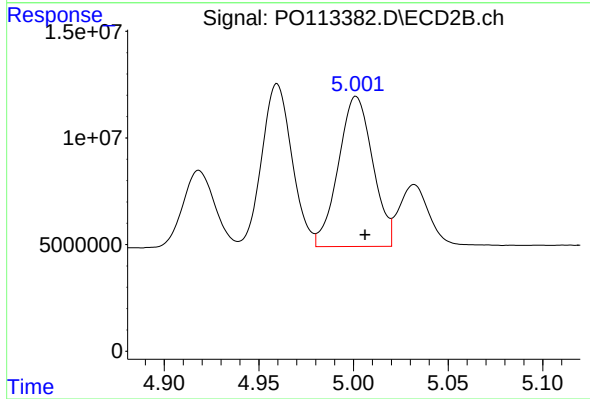
#23 AR-1248-3

R.T.: 5.195 min
Delta R.T.: -0.005 min
Response: 174046778
Conc: 545.83 ng/ml

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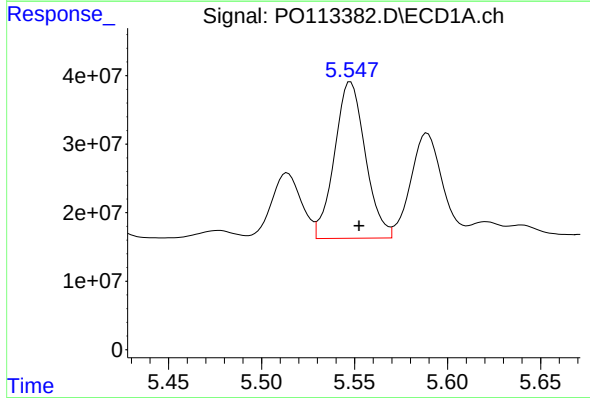
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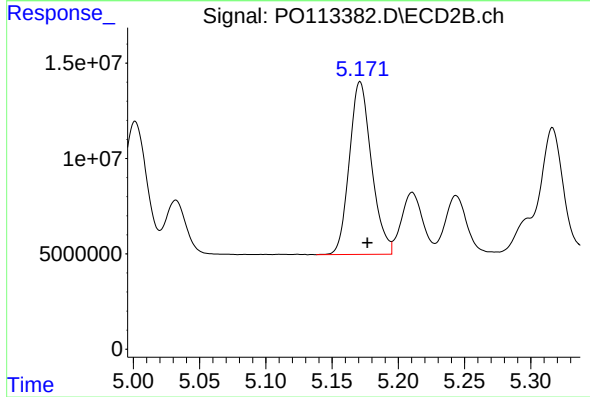
#23 AR-1248-3

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 89047269
Conc: 524.86 ng/ml



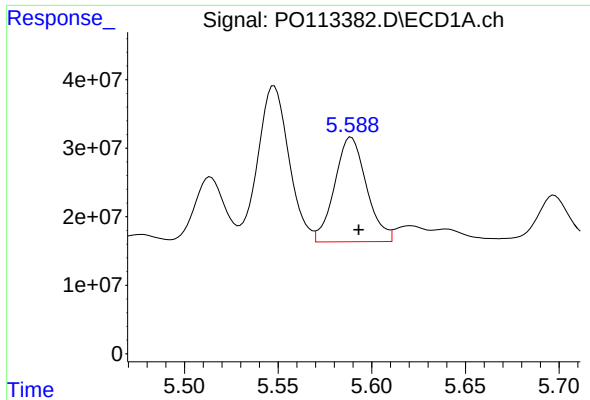
#24 AR-1248-4

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 263665418
Conc: 527.75 ng/ml



#24 AR-1248-4

R.T.: 5.171 min
Delta R.T.: -0.005 min
Response: 105312918
Conc: 528.63 ng/ml



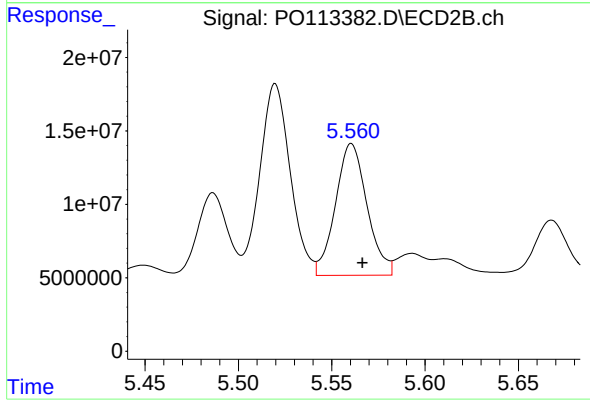
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 181213367
Conc: 530.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.006 min
Response: 105792382
Conc: 498.32 ng/ml