

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090425\
 Data File : P0113489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2025 00:18
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2025
 Supervised By :mohammad ahmed 09/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:37:16 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...	3.659	3.651	485.5E6	287.0E6	59.302m	56.717
2) SA Decachlor...	8.676	8.621	371.2E6	107.8E6	53.547	56.876
Target Compounds						
16) L4 AR-1242-1	4.744	4.724	136.2E6	80994871	592.451	560.501
17) L4 AR-1242-2	4.763	4.742	204.6E6	122.3E6	595.278	564.054
18) L4 AR-1242-3	4.819	4.916	129.3E6	63421029	582.636	542.226m
19) L4 AR-1242-4	4.938	5.001	101.0E6	63196367	582.180m	537.213
20) L4 AR-1242-5	5.589	5.520	117.3E6	81035687	586.114	543.379

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090425\
Data File : PO113489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2025 00:18
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

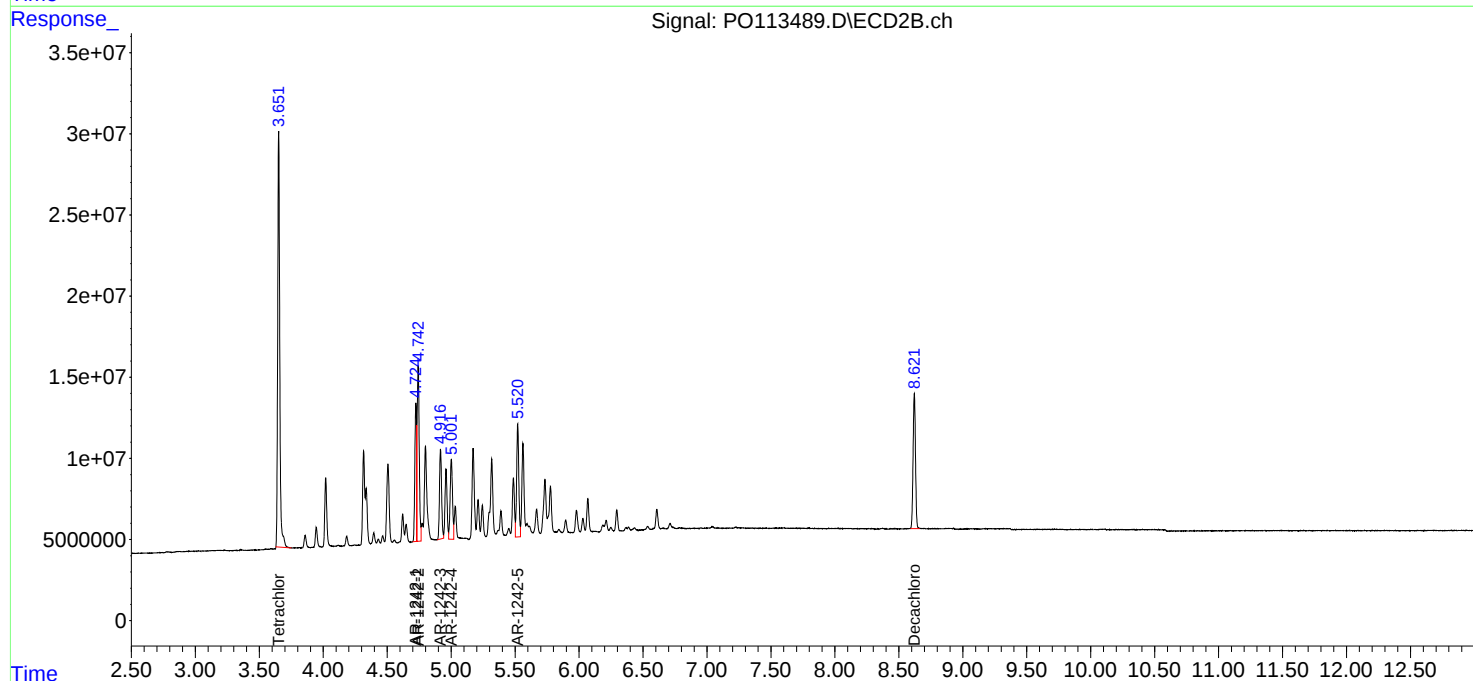
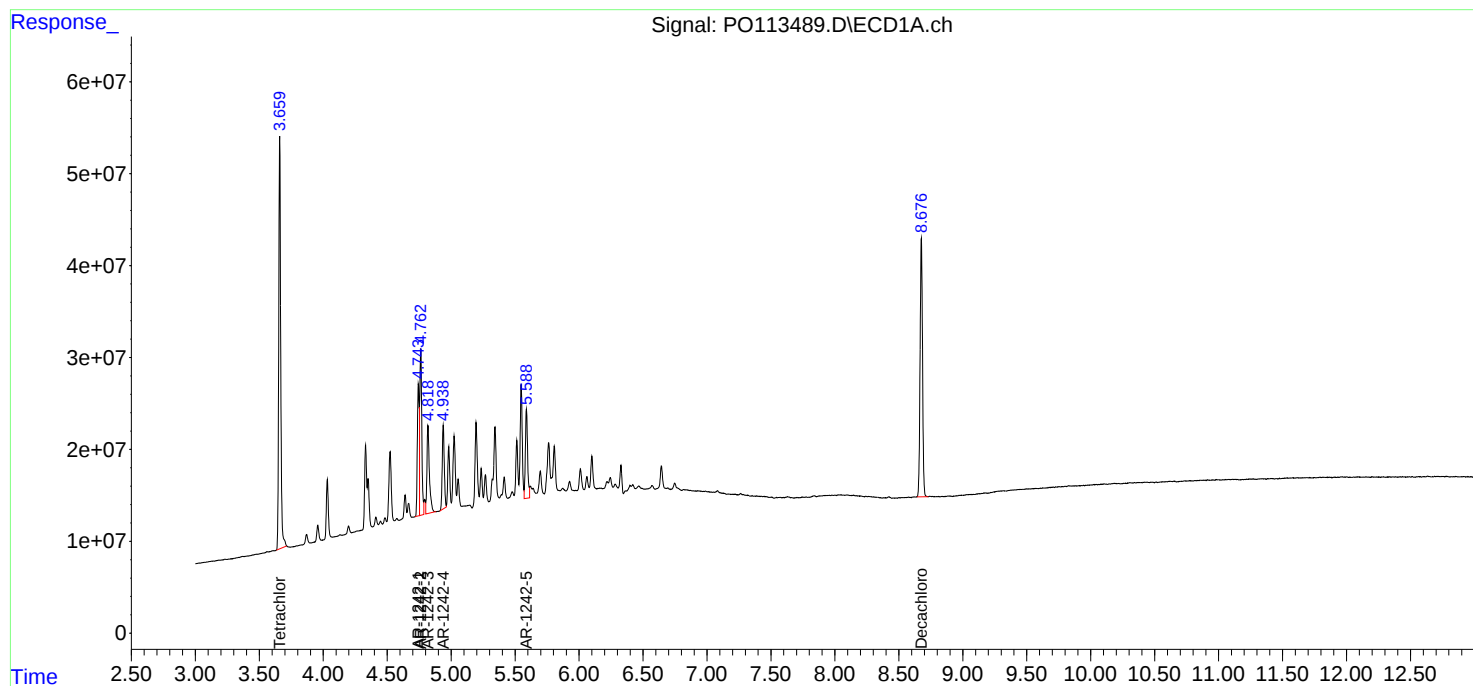
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

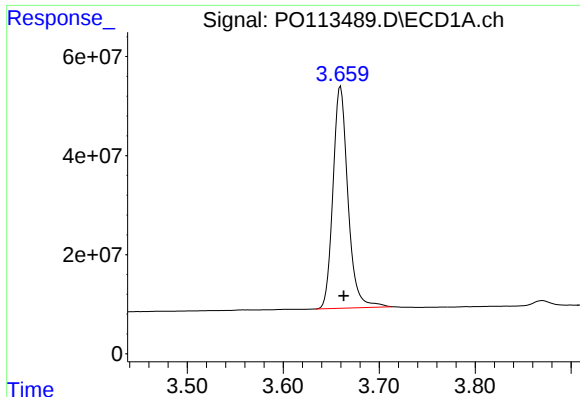
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:37:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
Response 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





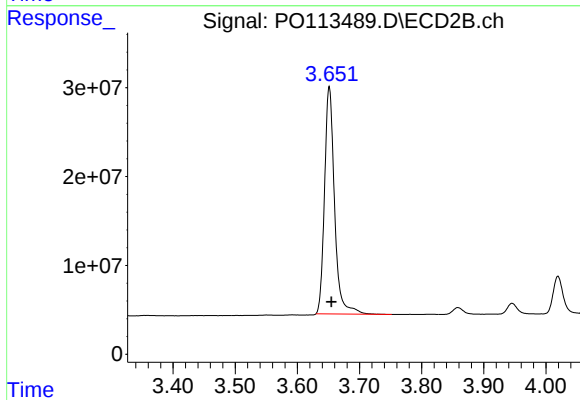
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.004 min
Response: 485482538
Conc: 59.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

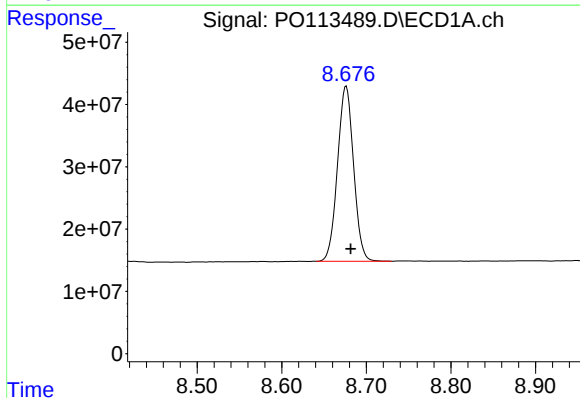
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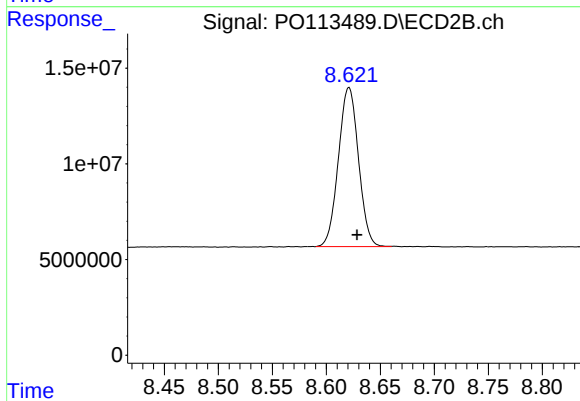
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 287024984
Conc: 56.72 ng/ml



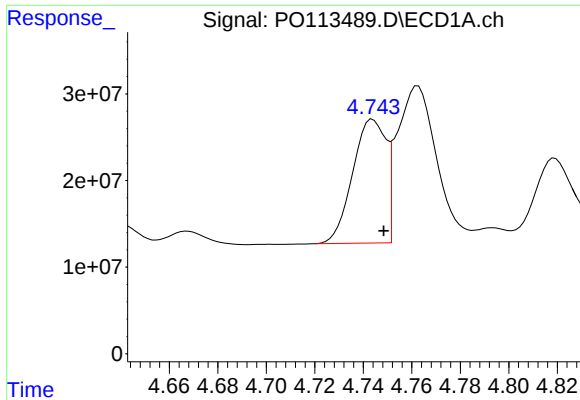
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.005 min
Response: 371160015
Conc: 53.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.007 min
Response: 107771147
Conc: 56.88 ng/ml



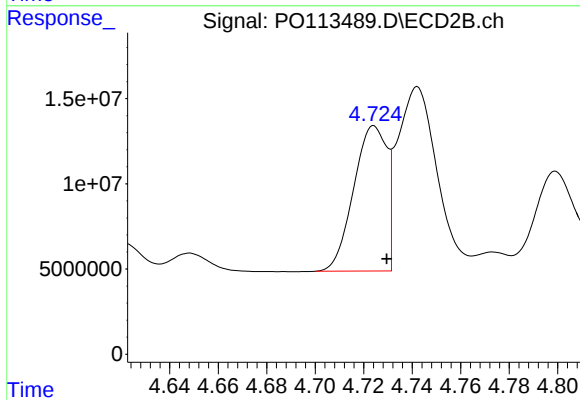
#16 AR-1242-1

R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 136223337
Conc: 592.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

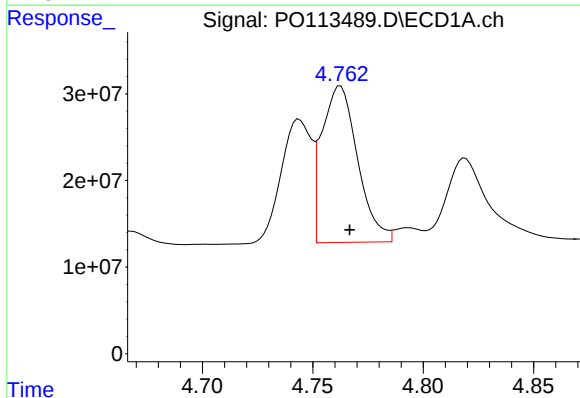
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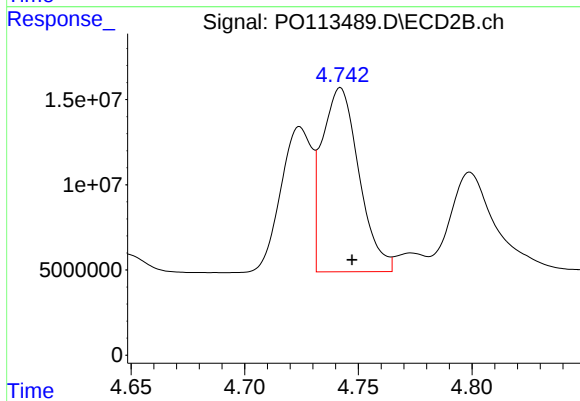
#16 AR-1242-1

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 80994871
Conc: 560.50 ng/ml



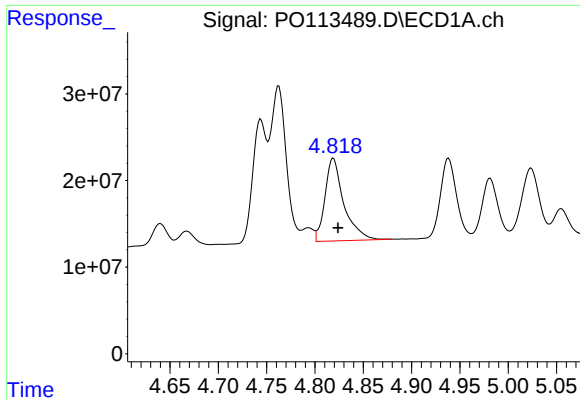
#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: -0.004 min
Response: 204552549
Conc: 595.28 ng/ml



#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: -0.005 min
Response: 122349656
Conc: 564.05 ng/ml



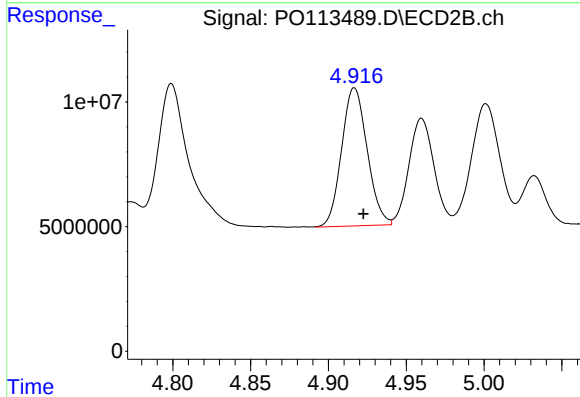
#18 AR-1242-3

R.T.: 4.819 min
Delta R.T.: -0.005 min
Response: 129277818
Conc: 582.64 ng/ml

Instrument :
ECD_O
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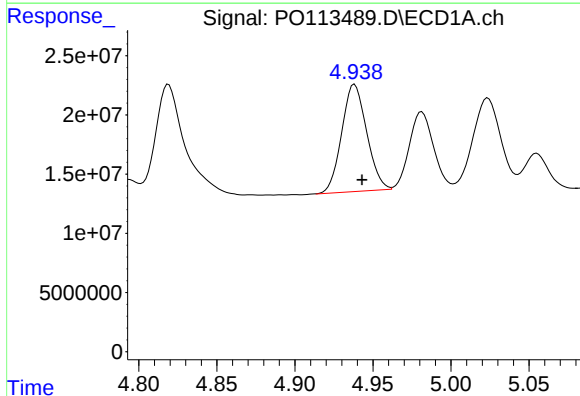
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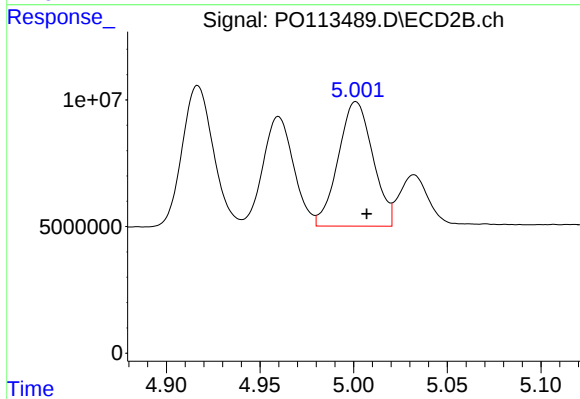
#18 AR-1242-3

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 63421029
Conc: 542.23 ng/ml m



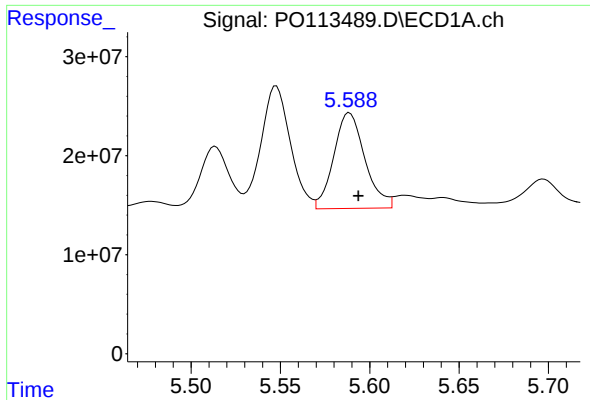
#19 AR-1242-4

R.T.: 4.938 min
Delta R.T.: -0.006 min
Response: 100986487
Conc: 582.18 ng/ml m



#19 AR-1242-4

R.T.: 5.001 min
Delta R.T.: -0.006 min
Response: 63196367
Conc: 537.21 ng/ml



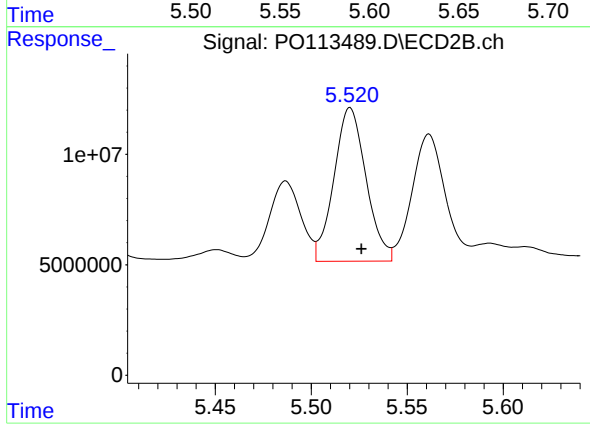
#20 AR-1242-5

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 117318020
Conc: 586.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: -0.006 min
Response: 81035687
Conc: 543.38 ng/ml