

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071525\
 Data File : P0112285.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2025 13:47
 Operator : YP/AJ
 Sample : Q2601-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 7-14-25-10

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2025
 Supervised By :mohammad ahmed 07/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:42:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 09 10:50:50 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...	3.672	3.664	216.4E6	131.6E6	21.866	20.651
2) SA Decachlor...	8.698	8.645	150.5E6	38074267	22.012	22.092
Target Compounds						
26) L6 AR-1254-1	5.564	5.538	22782206	14220503	37.037	37.308
27) L6 AR-1254-2	5.713	5.686	37840946	23214526	70.640	69.963
28) L6 AR-1254-3	6.116	6.086	52082564	37969309	62.034m	78.768 #
29) L6 AR-1254-4	6.346	6.314	47800657	25694931	99.374	98.563
30) L6 AR-1254-5	6.764	6.730	35471893	20828338	45.832m	58.448 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071525\
Data File : PO112285.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2025 13:47
Operator : YP/AJ
Sample : Q2601-10
Misc :
ALS Vial : 11 Sample Multiplier: 1

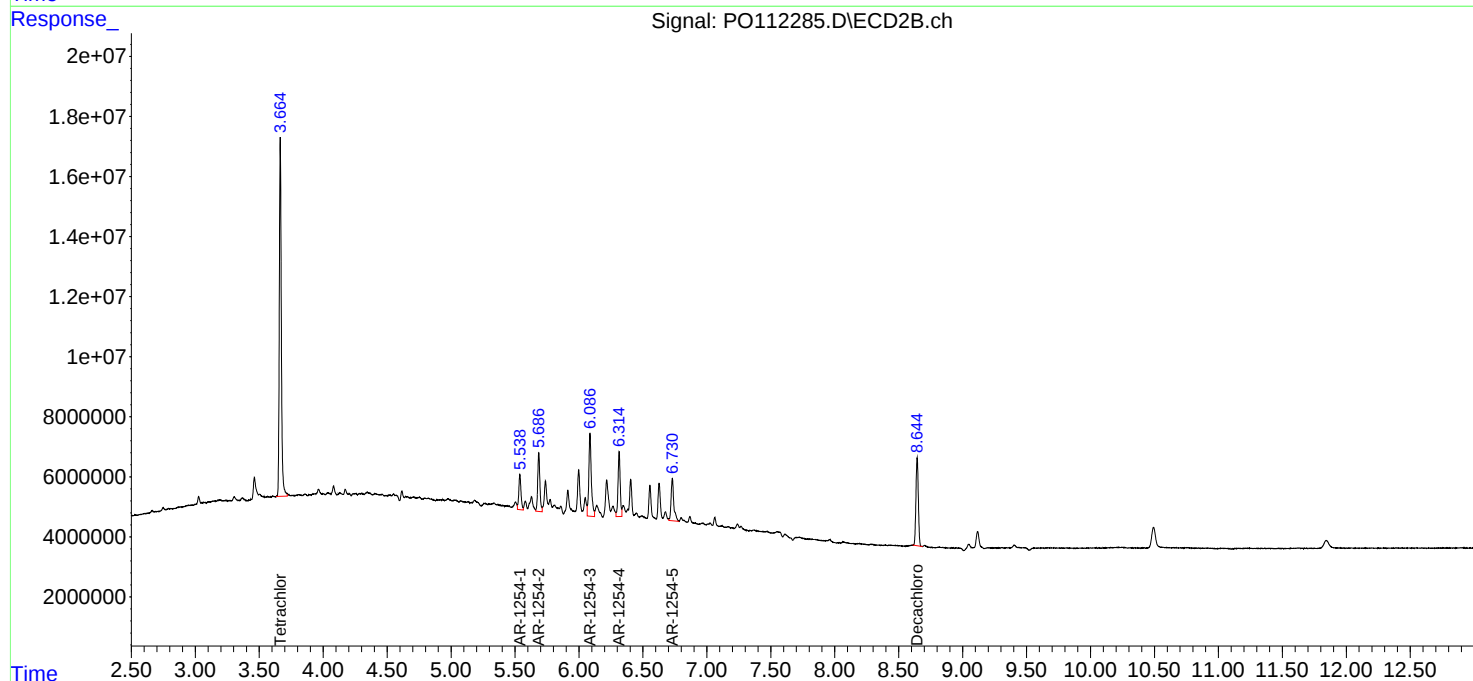
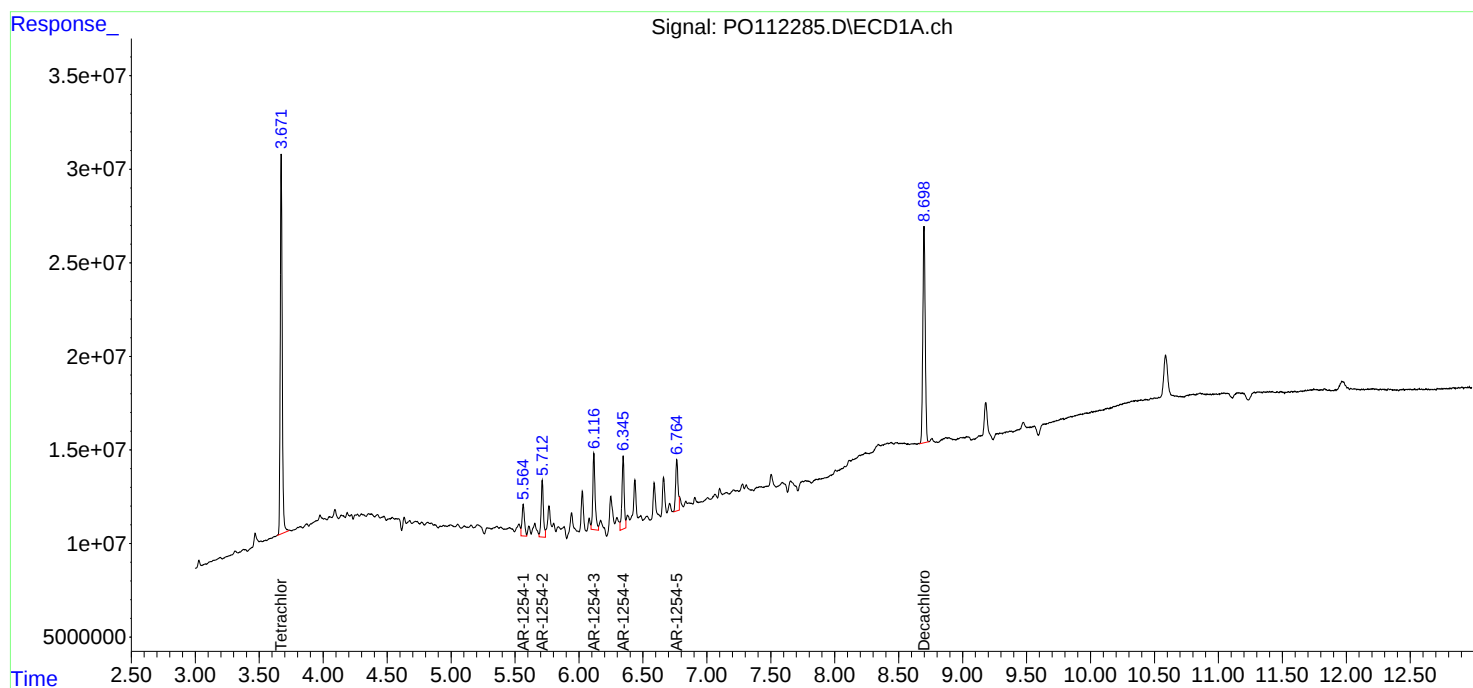
Instrument :
ECD_O
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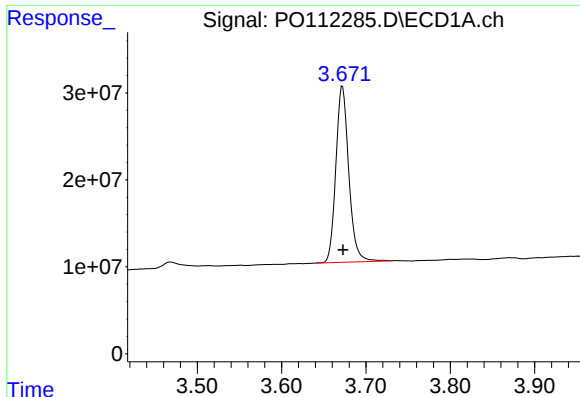
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:42:26 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 09 10:50:50 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





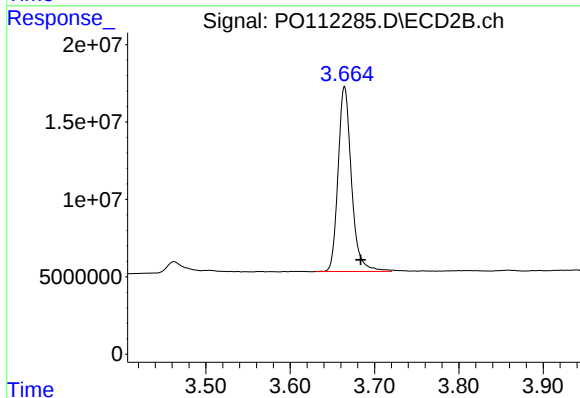
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 216357292
Conc: 21.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
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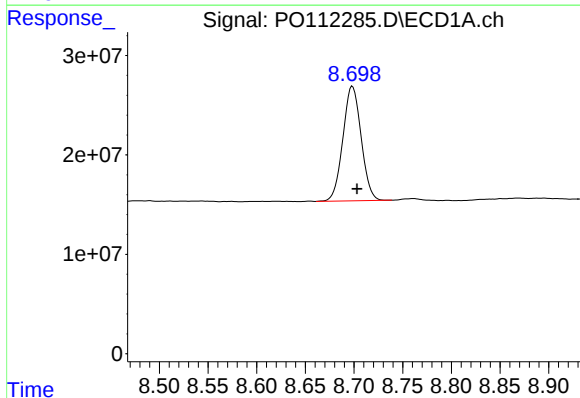
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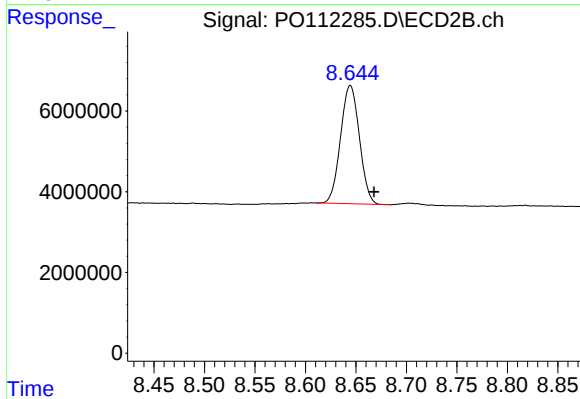
#1 Tetrachloro-m-xylene

R.T.: 3.664 min
Delta R.T.: -0.019 min
Response: 131571341
Conc: 20.65 ng/ml



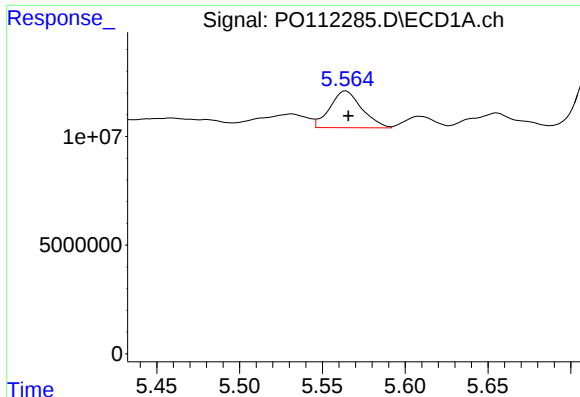
#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.005 min
Response: 150499439
Conc: 22.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.645 min
Delta R.T.: -0.023 min
Response: 38074267
Conc: 22.09 ng/ml



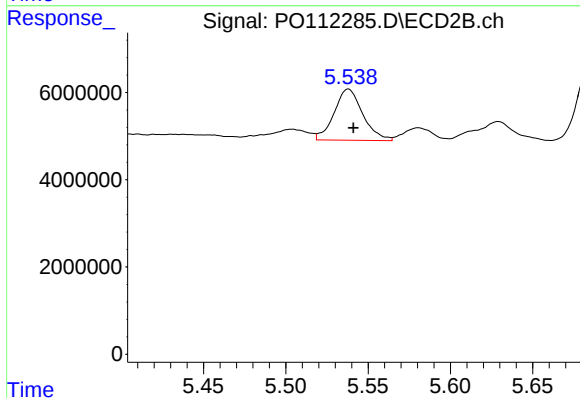
#26 AR-1254-1

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 22782206
Conc: 37.04 ng/ml

Instrument :
ECD_O
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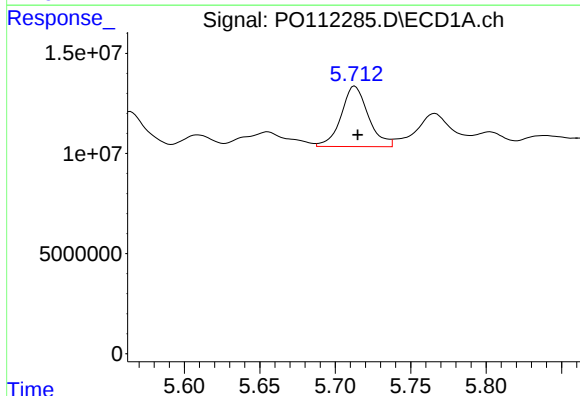
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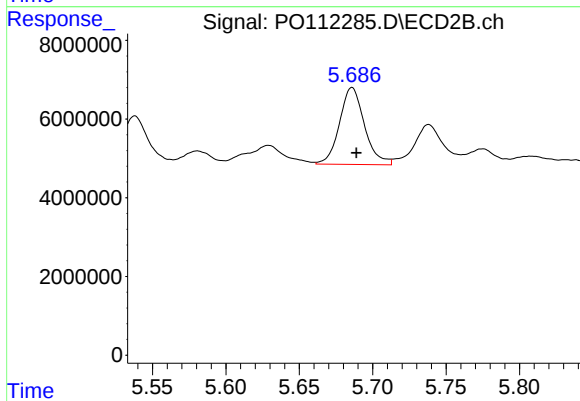
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: -0.003 min
Response: 14220503
Conc: 37.31 ng/ml



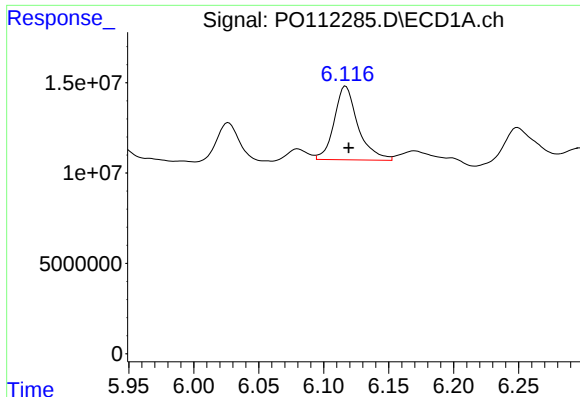
#27 AR-1254-2

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 37840946
Conc: 70.64 ng/ml



#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 23214526
Conc: 69.96 ng/ml



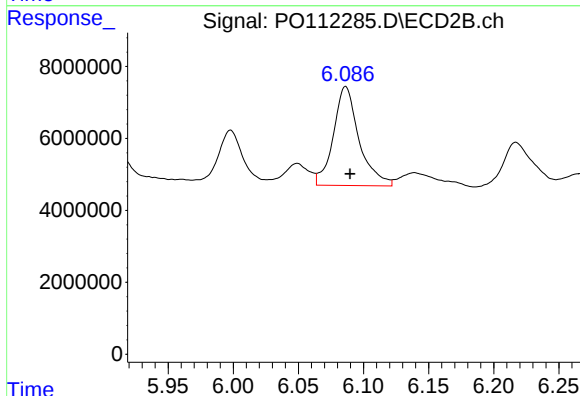
#28 AR-1254-3

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 52082564
Conc: 62.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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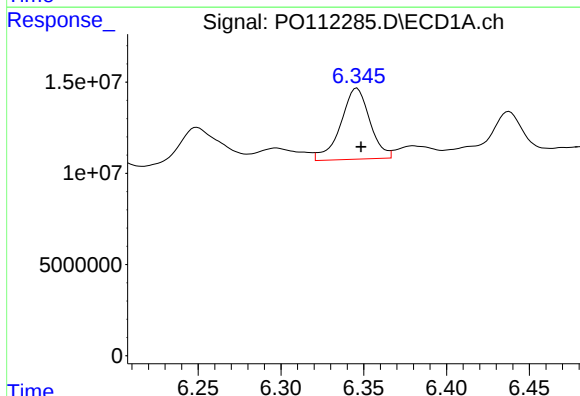
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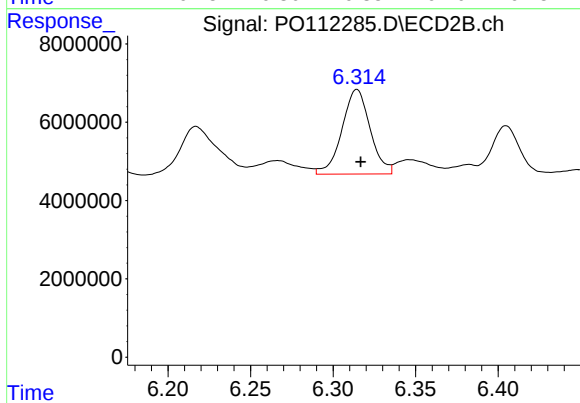
#28 AR-1254-3

R.T.: 6.086 min
Delta R.T.: -0.003 min
Response: 37969309
Conc: 78.77 ng/ml



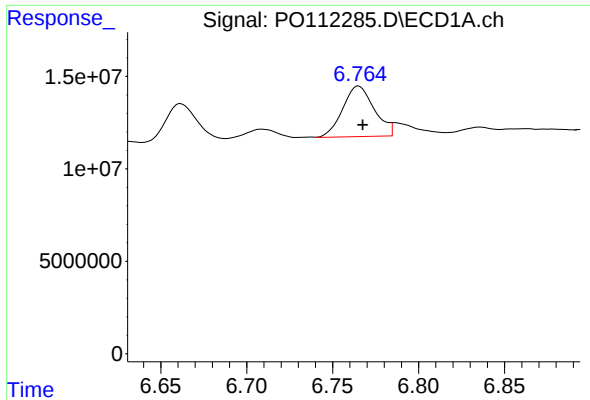
#29 AR-1254-4

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 47800657
Conc: 99.37 ng/ml



#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.002 min
Response: 25694931
Conc: 98.56 ng/ml



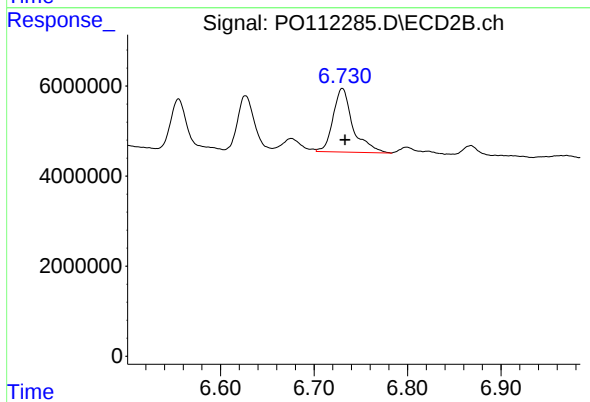
#30 AR-1254-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 35471893
Conc: 45.83 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.730 min
Delta R.T.: -0.003 min
Response: 20828338
Conc: 58.45 ng/ml