

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091325\
 Data File : P0113700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 12:10
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/15/2025
 Supervised By :mohammad ahmed 09/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 13:57:08 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	445.3E6	262.5E6	54.397	51.861
2) SA Decachlor...	8.668	8.612	344.8E6	100.3E6	49.747	52.950
Target Compounds						
26) L6 AR-1254-1	5.543	5.515	272.9E6	151.9E6	505.414	481.701
27) L6 AR-1254-2	5.693	5.663	248.5E6	131.1E6	503.690	467.511
28) L6 AR-1254-3	6.094	6.062	375.7E6	194.2E6	508.464m	465.861
29) L6 AR-1254-4	6.325	6.291	273.7E6	118.8E6	491.302	432.348
30) L6 AR-1254-5	6.742	6.706	360.6E6	150.3E6	514.434	420.411

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091325\
Data File : PO113700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 12:10
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

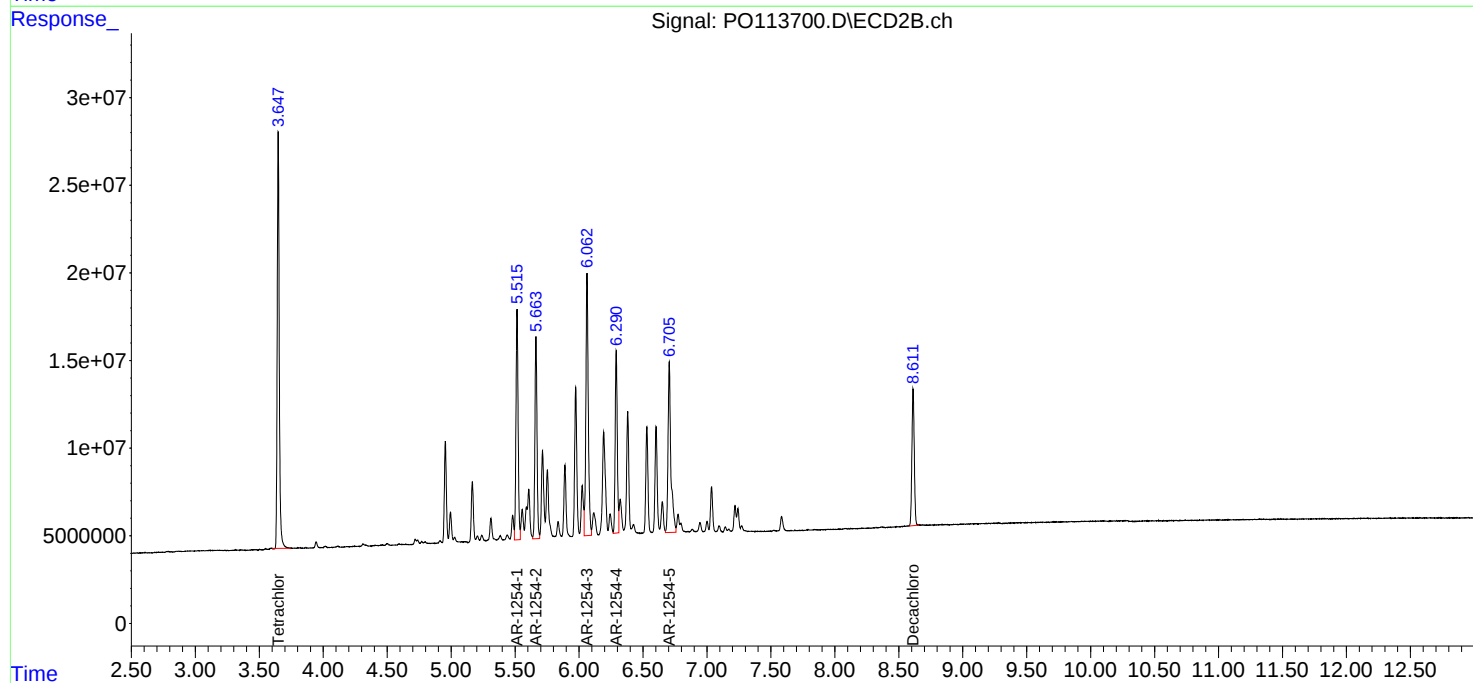
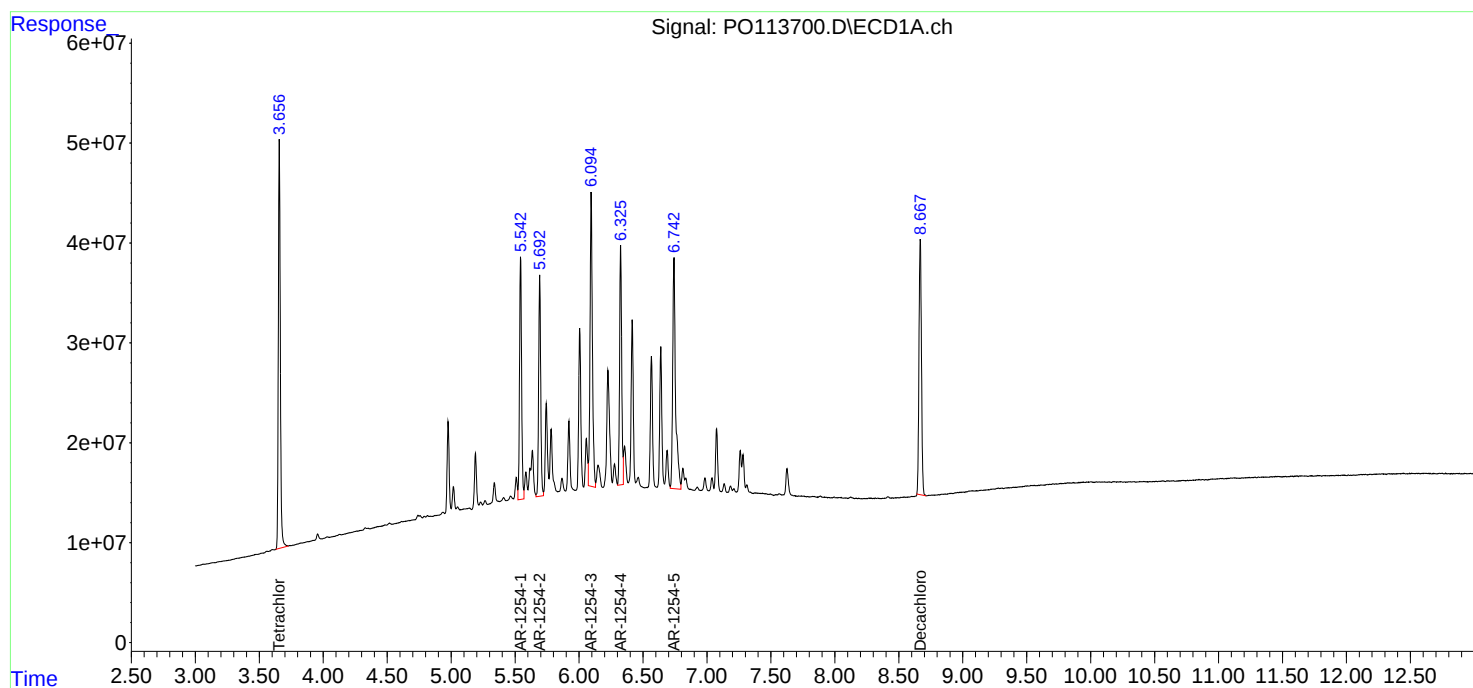
Instrument :
ECD_O
ClientSampleId :
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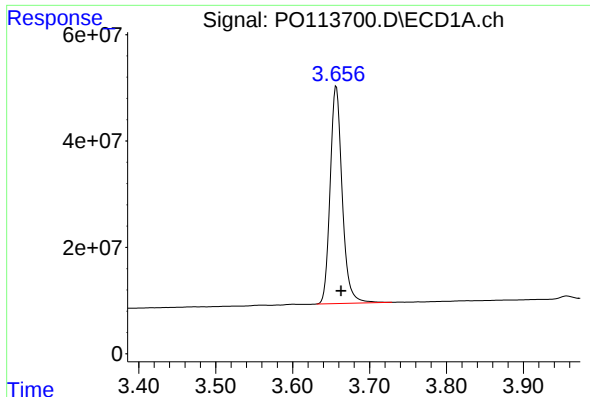
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 13:57:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response 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





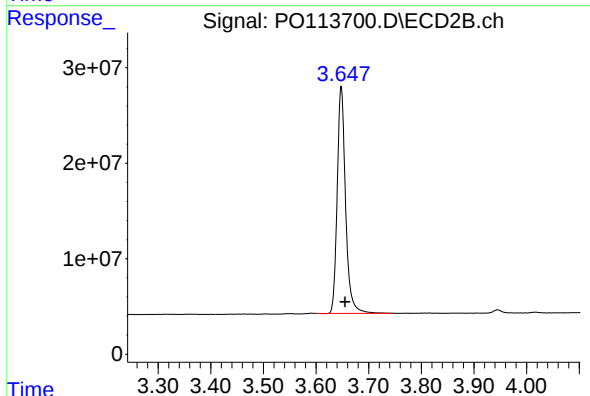
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 445323173
Conc: 54.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

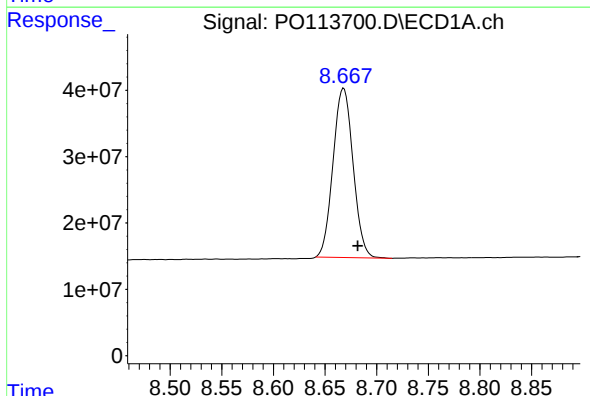
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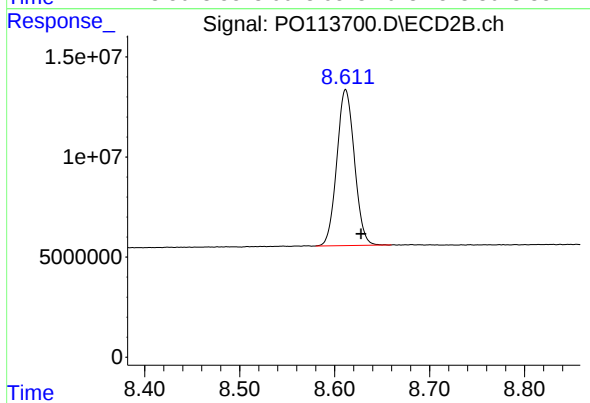
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.007 min
Response: 262451407
Conc: 51.86 ng/ml



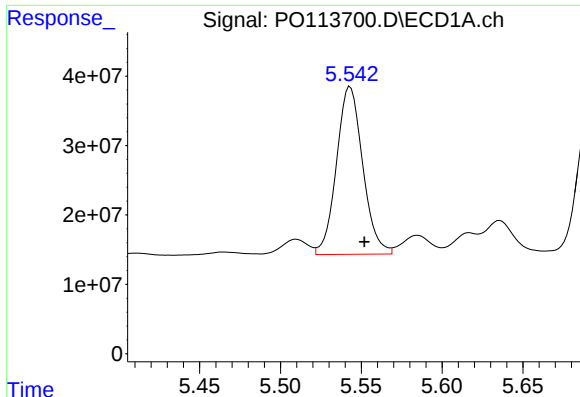
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.014 min
Response: 344819820
Conc: 49.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.016 min
Response: 100331996
Conc: 52.95 ng/ml



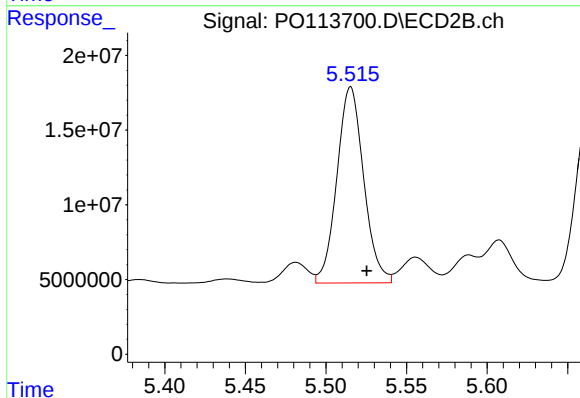
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 272912858
Conc: 505.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

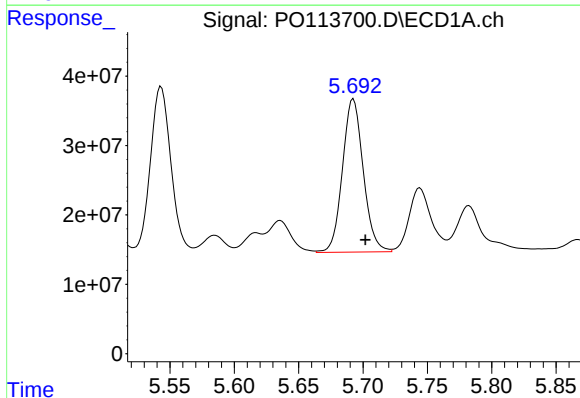
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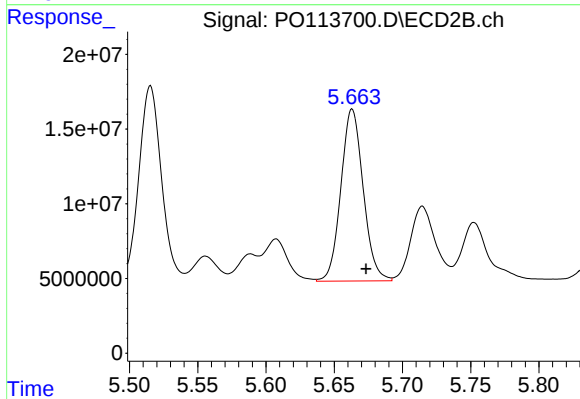
#26 AR-1254-1

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 151906156
Conc: 481.70 ng/ml



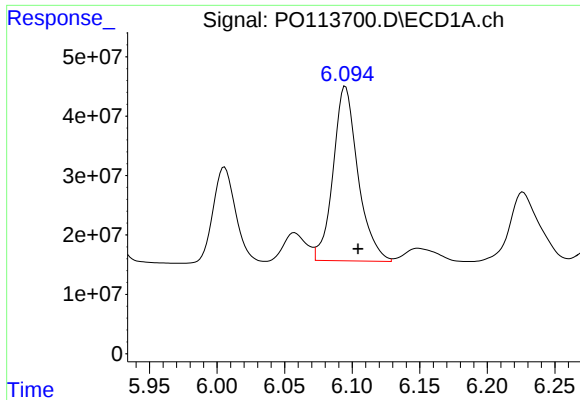
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.009 min
Response: 248547919
Conc: 503.69 ng/ml



#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 131061750
Conc: 467.51 ng/ml



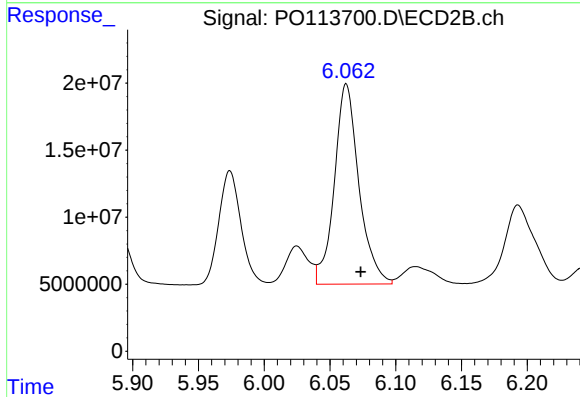
#28 AR-1254-3

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 375692734
Conc: 508.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

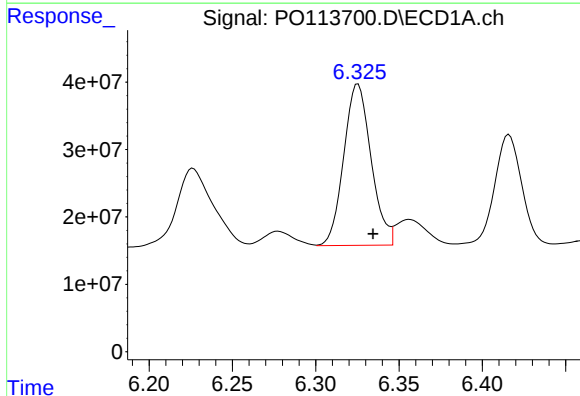
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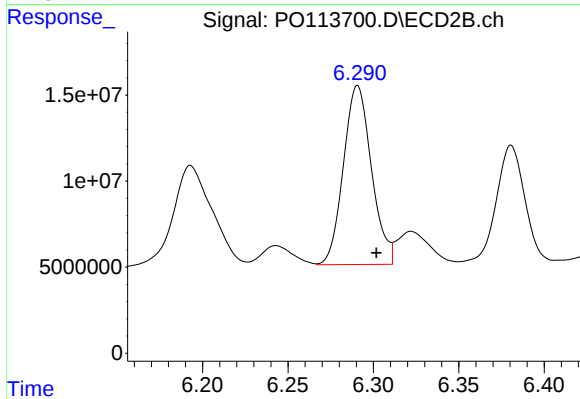
#28 AR-1254-3

R.T.: 6.062 min
Delta R.T.: -0.011 min
Response: 194228072
Conc: 465.86 ng/ml



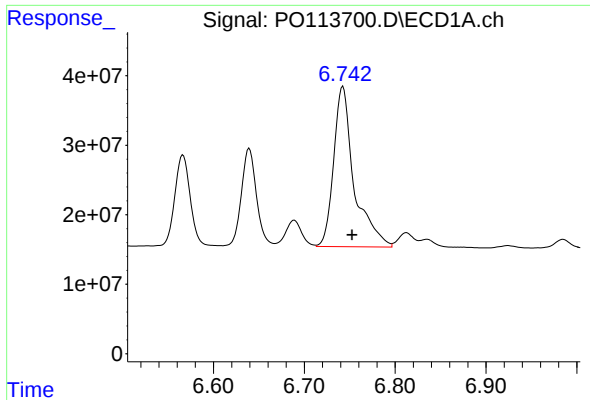
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.009 min
Response: 273655209
Conc: 491.30 ng/ml



#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 118824598
Conc: 432.35 ng/ml



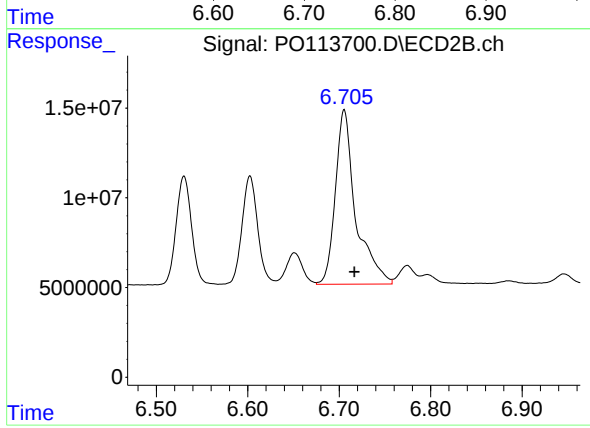
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.010 min
Response: 360604965
Conc: 514.43 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 150292912
Conc: 420.41 ng/ml