

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091225\
 Data File : P0113682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2025 04:05
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 08:28:12 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	501.3E6	293.1E6	61.231	57.911
2) SA Decachlor...	8.667	8.613	401.2E6	112.9E6	57.880m	59.602
Target Compounds						
26) L6 AR-1254-1	5.543	5.516	308.5E6	169.4E6	571.346	537.277
27) L6 AR-1254-2	5.693	5.663	280.7E6	146.5E6	568.938	522.712
28) L6 AR-1254-3	6.094	6.063	413.6E6	215.8E6	559.753m	517.685
29) L6 AR-1254-4	6.325	6.291	311.9E6	134.0E6	559.964	487.604
30) L6 AR-1254-5	6.742	6.706	412.3E6	168.0E6	588.112	469.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091225\
Data File : PO113682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2025 04:05
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

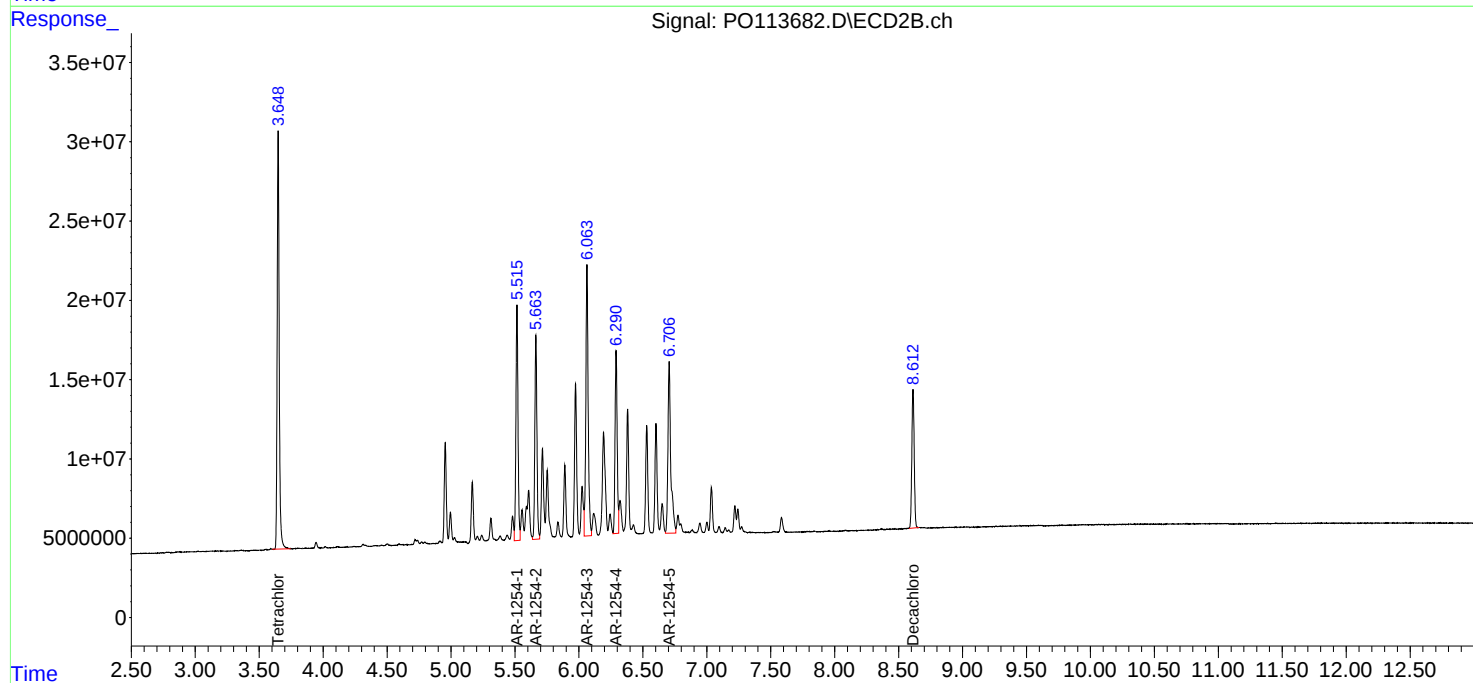
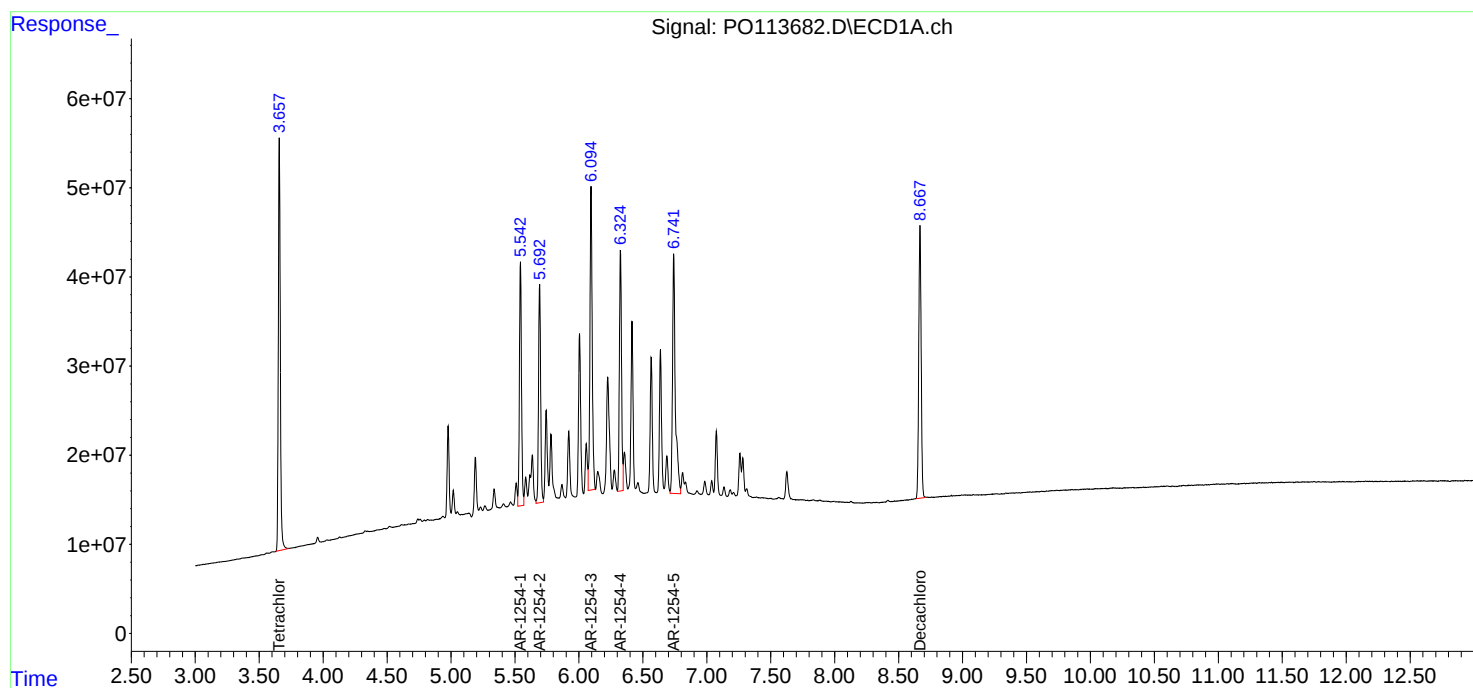
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

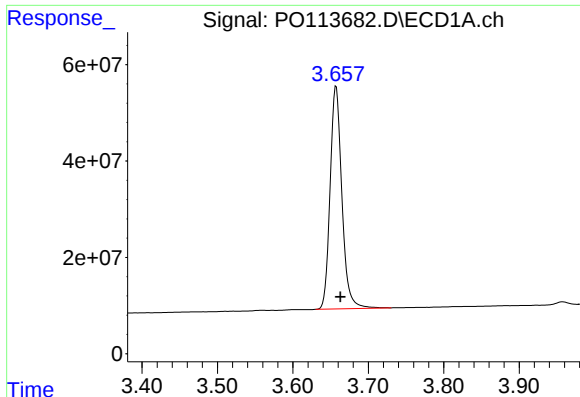
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 08:28:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 09 15:11:37 2025
Response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

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





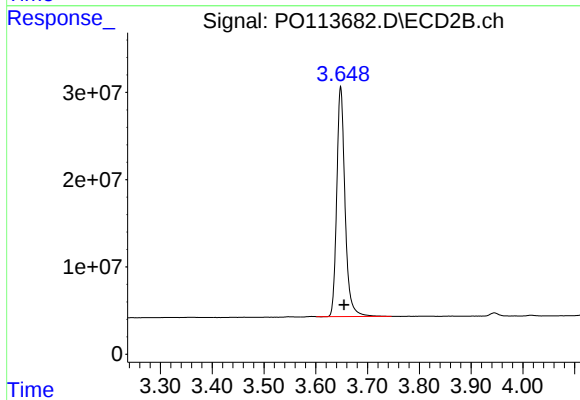
#1 Tetrachloro-m-xylene

R.T.: 3.657 min
Delta R.T.: -0.006 min
Response: 501273793
Conc: 61.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

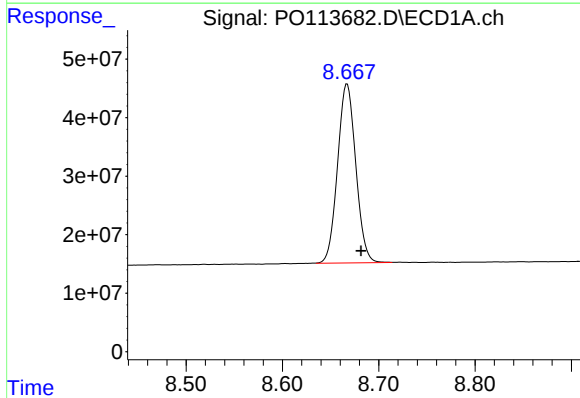
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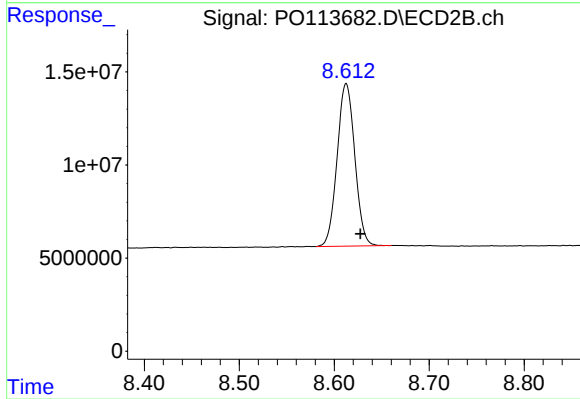
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.007 min
Response: 293065473
Conc: 57.91 ng/ml



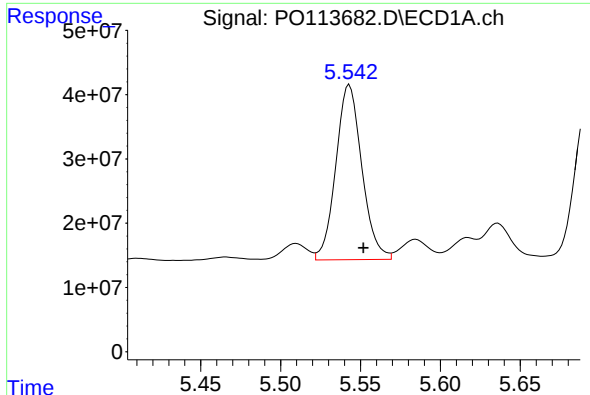
#2 Decachlorobiphenyl

R.T.: 8.667 min
Delta R.T.: -0.015 min
Response: 401191013
Conc: 57.88 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.613 min
Delta R.T.: -0.015 min
Response: 112937063
Conc: 59.60 ng/ml



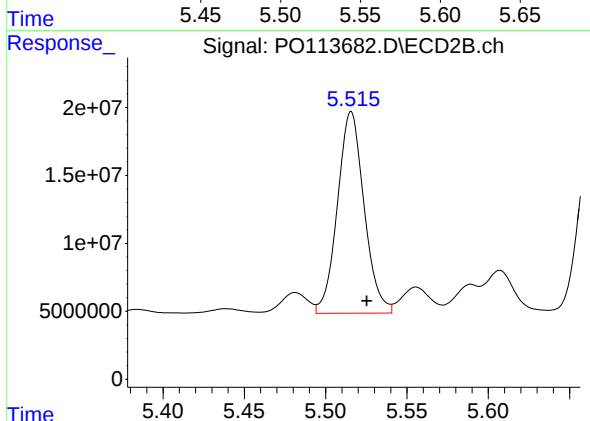
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: -0.009 min
Response: 308514462
Conc: 571.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
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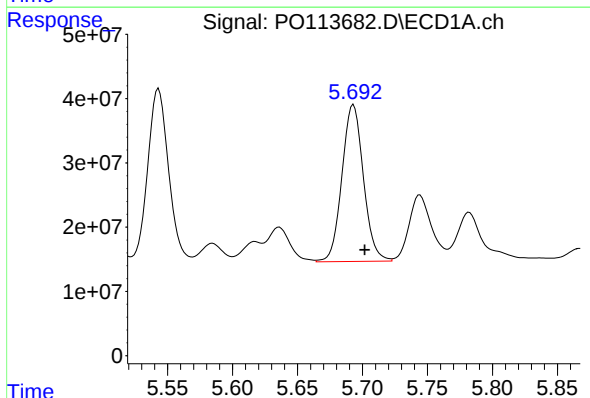
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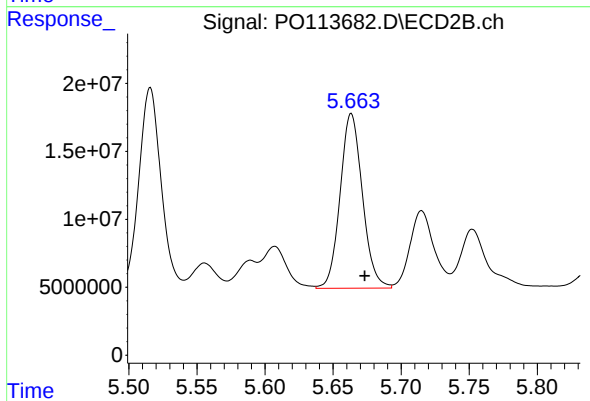
#26 AR-1254-1

R.T.: 5.516 min
Delta R.T.: -0.010 min
Response: 169432429
Conc: 537.28 ng/ml



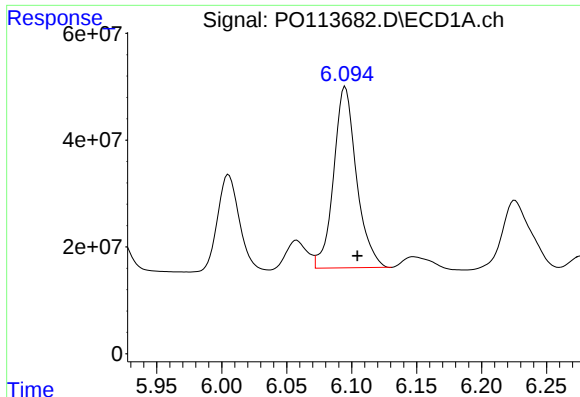
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.009 min
Response: 280744675
Conc: 568.94 ng/ml



#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 146536804
Conc: 522.71 ng/ml



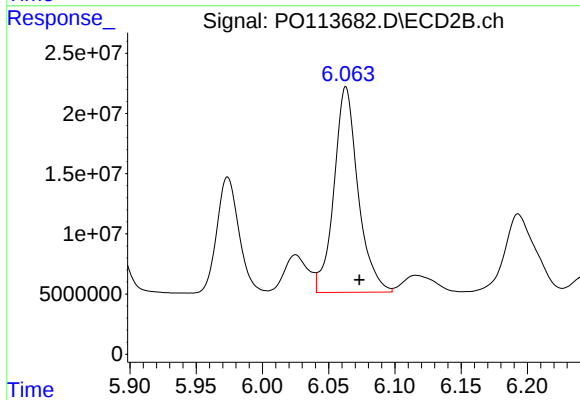
#28 AR-1254-3

R.T.: 6.094 min
Delta R.T.: -0.010 min
Response: 413588805
Conc: 559.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

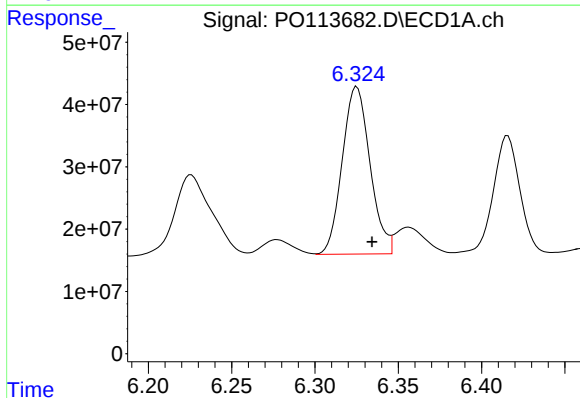
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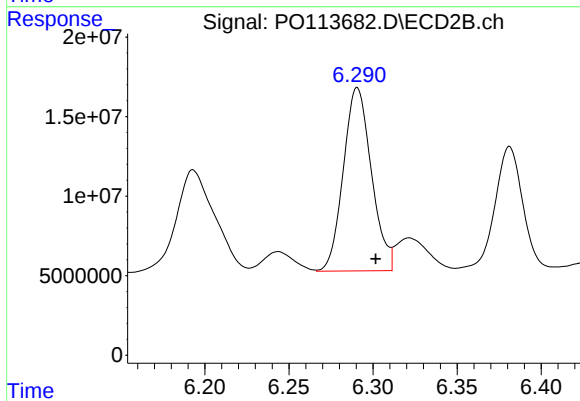
#28 AR-1254-3

R.T.: 6.063 min
Delta R.T.: -0.010 min
Response: 215834346
Conc: 517.68 ng/ml



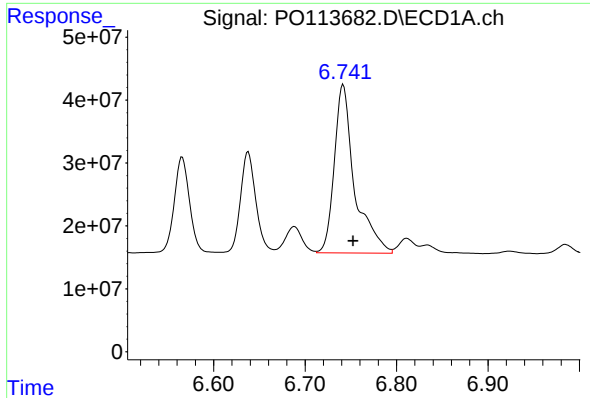
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.009 min
Response: 311899584
Conc: 559.96 ng/ml



#29 AR-1254-4

R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 134010894
Conc: 487.60 ng/ml



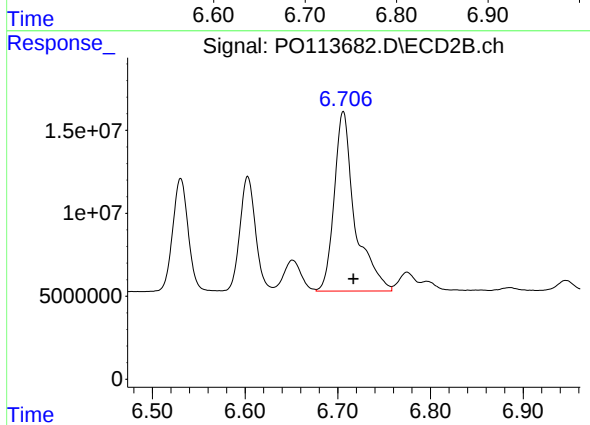
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: -0.011 min
Response: 412251307
Conc: 588.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: -0.011 min
Response: 167954785
Conc: 469.82 ng/ml