

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092225\
 Data File : P0113951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 06:47
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/23/2025
 Supervised By :mohammad ahmed 09/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 07:17:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 16 02:49:23 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...	3.658	3.649	483.1E6	276.5E6	54.781	51.762
2) SA Decachlor...	8.668	8.612	349.5E6	111.3E6	52.245	53.290
Target Compounds						
26) L6 AR-1254-1	5.543	5.515	299.8E6	164.2E6	549.961m	542.900
27) L6 AR-1254-2	5.693	5.663	270.6E6	141.8E6	532.250m	537.013
28) L6 AR-1254-3	6.095	6.062	433.1E6	208.5E6	553.766	538.284
29) L6 AR-1254-4	6.325	6.290	310.6E6	131.2E6	568.041	552.759
30) L6 AR-1254-5	6.743	6.705	400.0E6	159.2E6	537.436	518.607

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092225\
Data File : PO113951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2025 06:47
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

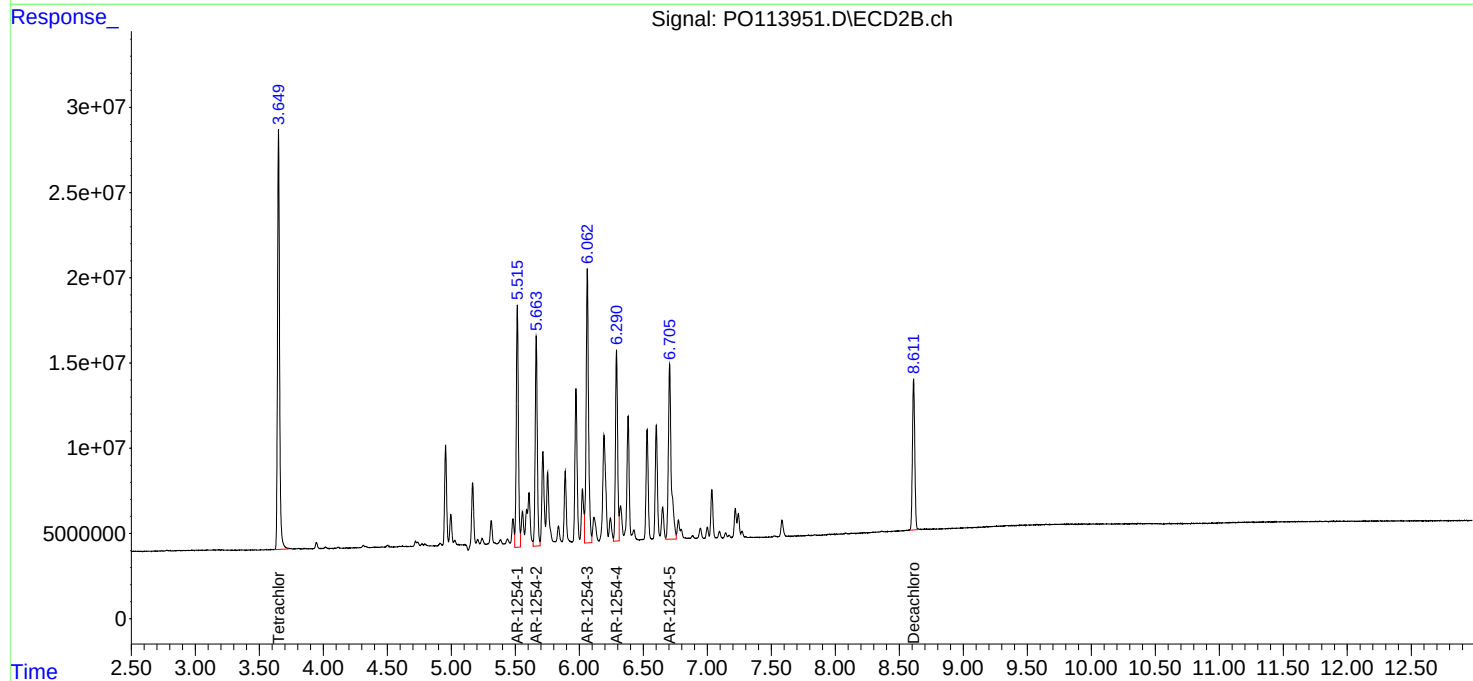
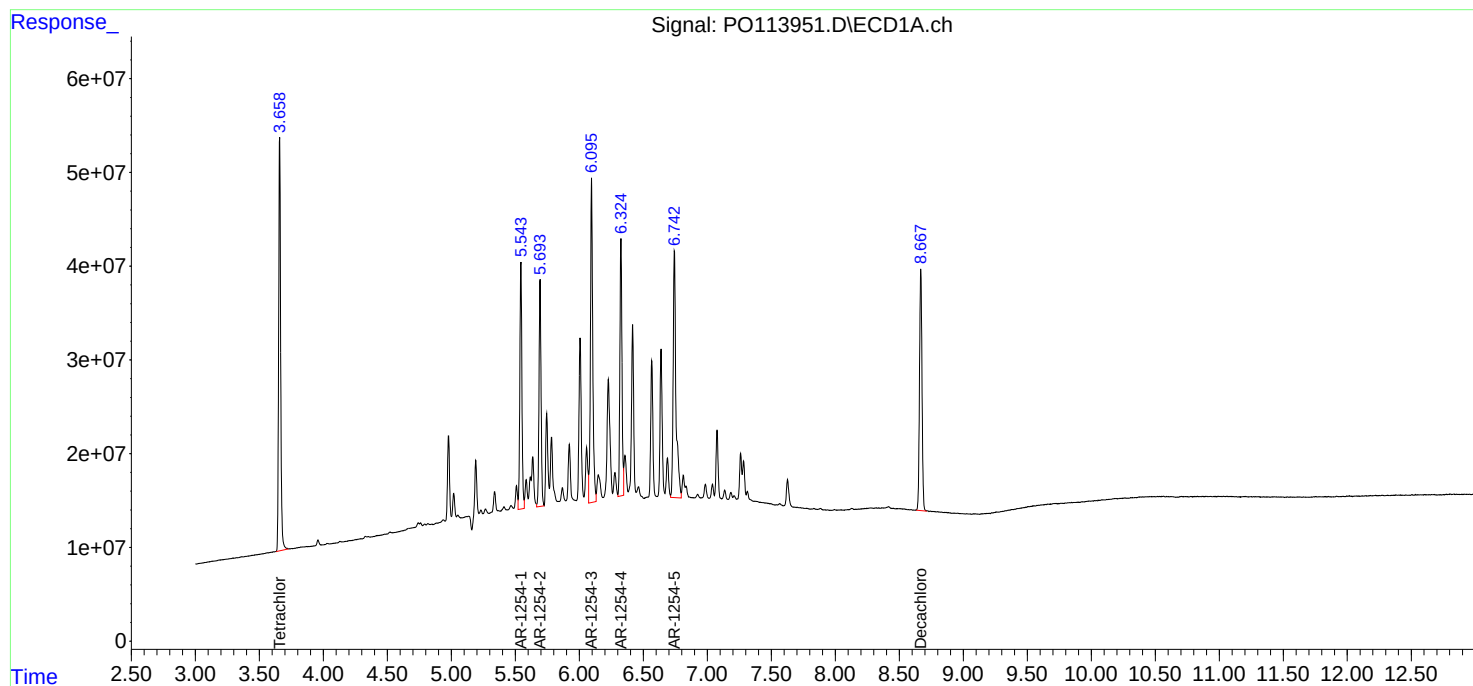
Instrument :
ECD_O
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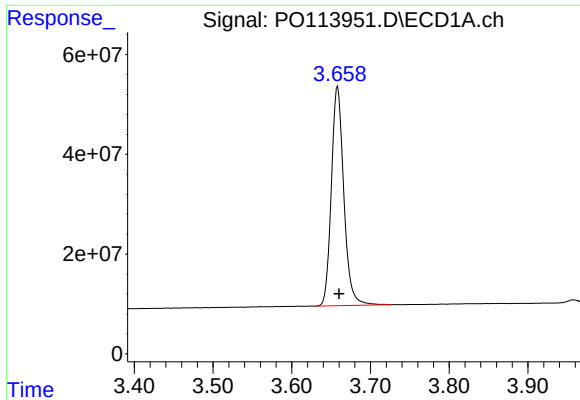
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

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





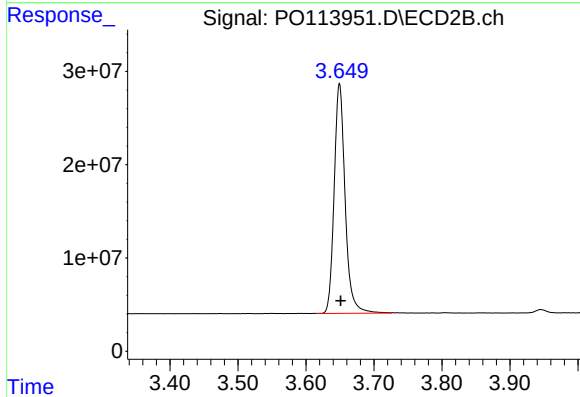
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.002 min
Response: 483148778
Conc: 54.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

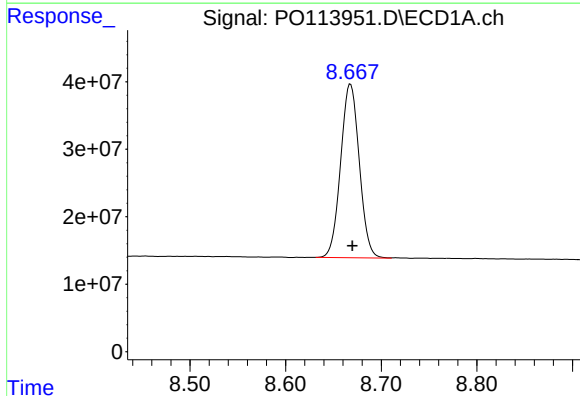
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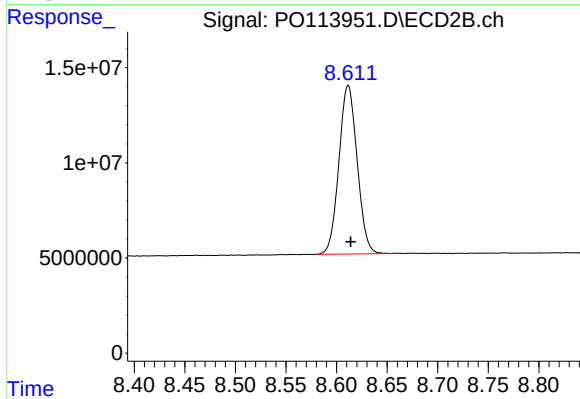
#1 Tetrachloro-m-xylene

R.T.: 3.649 min
Delta R.T.: -0.002 min
Response: 276459296
Conc: 51.76 ng/ml



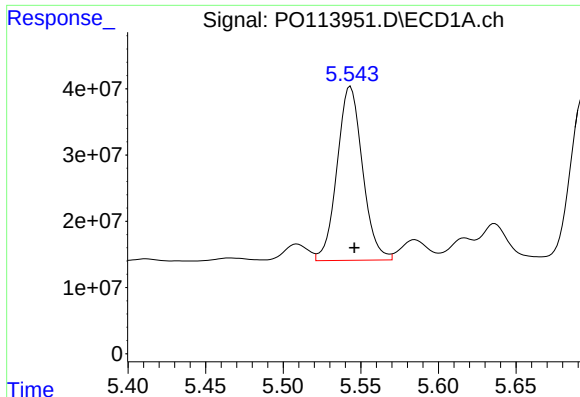
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: -0.002 min
Response: 349534064
Conc: 52.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.612 min
Delta R.T.: -0.002 min
Response: 111256137
Conc: 53.29 ng/ml



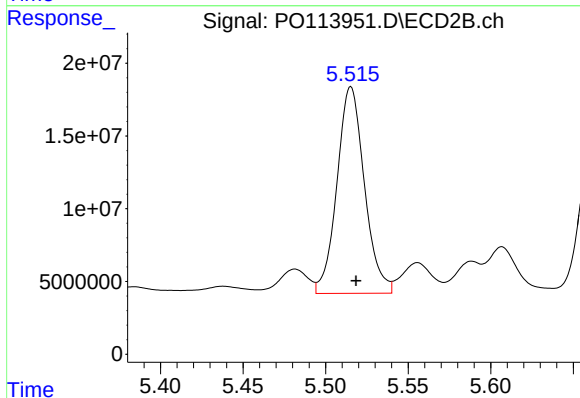
#26 AR-1254-1

R.T.: 5.543 min
Delta R.T.: -0.003 min
Response: 299848981
Conc: 549.96 ng/ml

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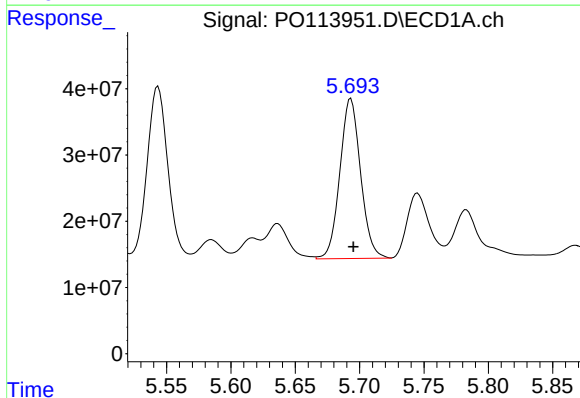
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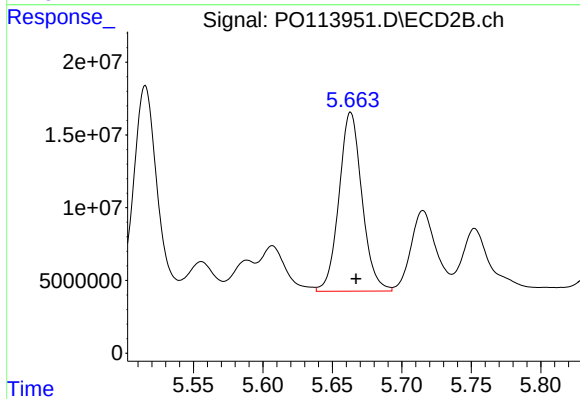
#26 AR-1254-1

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 164171873
Conc: 542.90 ng/ml



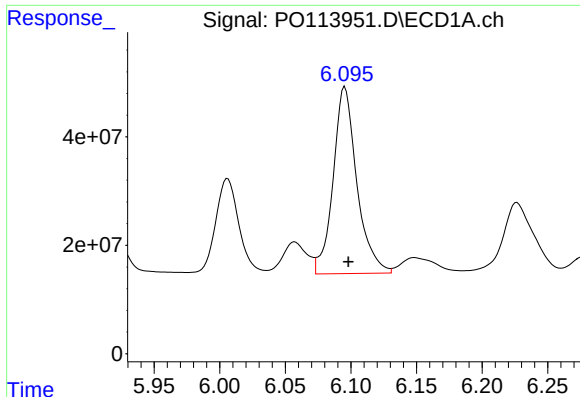
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 270616309
Conc: 532.25 ng/ml m



#27 AR-1254-2

R.T.: 5.663 min
Delta R.T.: -0.004 min
Response: 141813949
Conc: 537.01 ng/ml



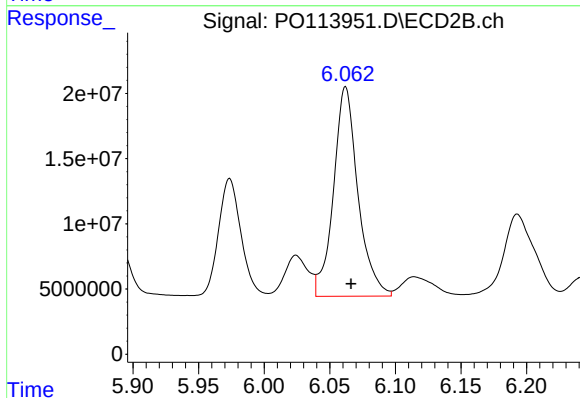
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 433103699
Conc: 553.77 ng/ml

Instrument :
ECD_O
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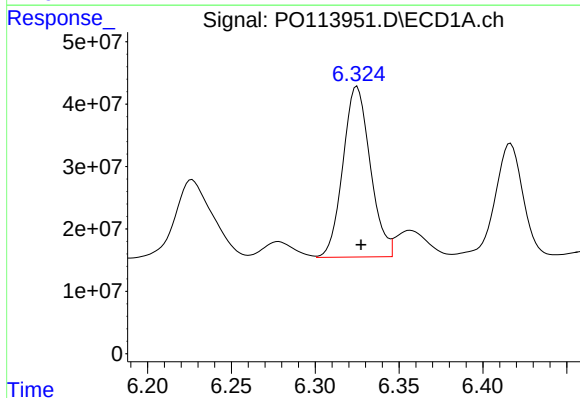
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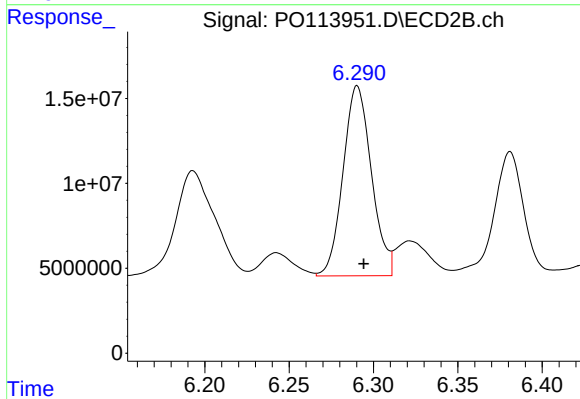
#28 AR-1254-3

R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 208486901
Conc: 538.28 ng/ml



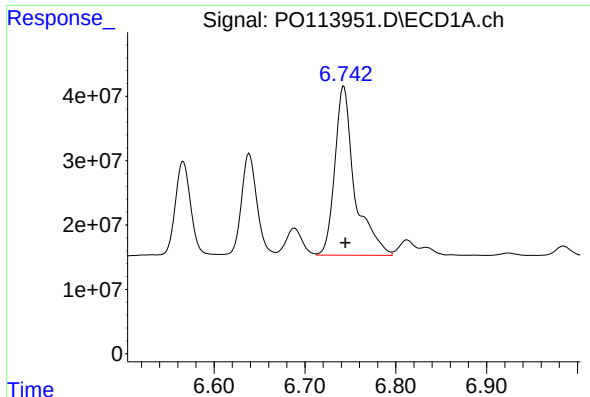
#29 AR-1254-4

R.T.: 6.325 min
Delta R.T.: -0.003 min
Response: 310635250
Conc: 568.04 ng/ml



#29 AR-1254-4

R.T.: 6.290 min
Delta R.T.: -0.004 min
Response: 131220548
Conc: 552.76 ng/ml



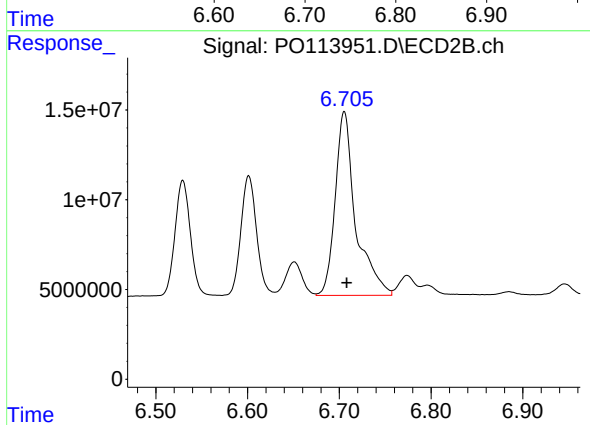
#30 AR-1254-5

R.T.: 6.743 min
Delta R.T.: -0.002 min
Response: 400033295
Conc: 537.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 159198017
Conc: 518.61 ng/ml