

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091725\
 Data File : P0113820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 17:34
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/18/2025
 Supervised By :mohammad ahmed 09/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:23:03 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...	3.659	3.650	459.2E6	264.8E6	52.067	49.579
2) SA Decachlor...	8.670	8.615	296.5E6	97127049	44.312	46.522
Target Compounds						
26) L6 AR-1254-1	5.545	5.517	308.4E6	153.8E6	565.629	508.465
27) L6 AR-1254-2	5.694	5.666	296.6E6	133.9E6	583.428	506.911
28) L6 AR-1254-3	6.097	6.064	435.5E6	200.2E6	556.777	516.955
29) L6 AR-1254-4	6.326	6.292	230.2E6	110.8E6	420.933	466.636
30) L6 AR-1254-5	6.744	6.707	298.3E6	146.6E6	400.816m	477.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091725\
Data File : PO113820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 17:34
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

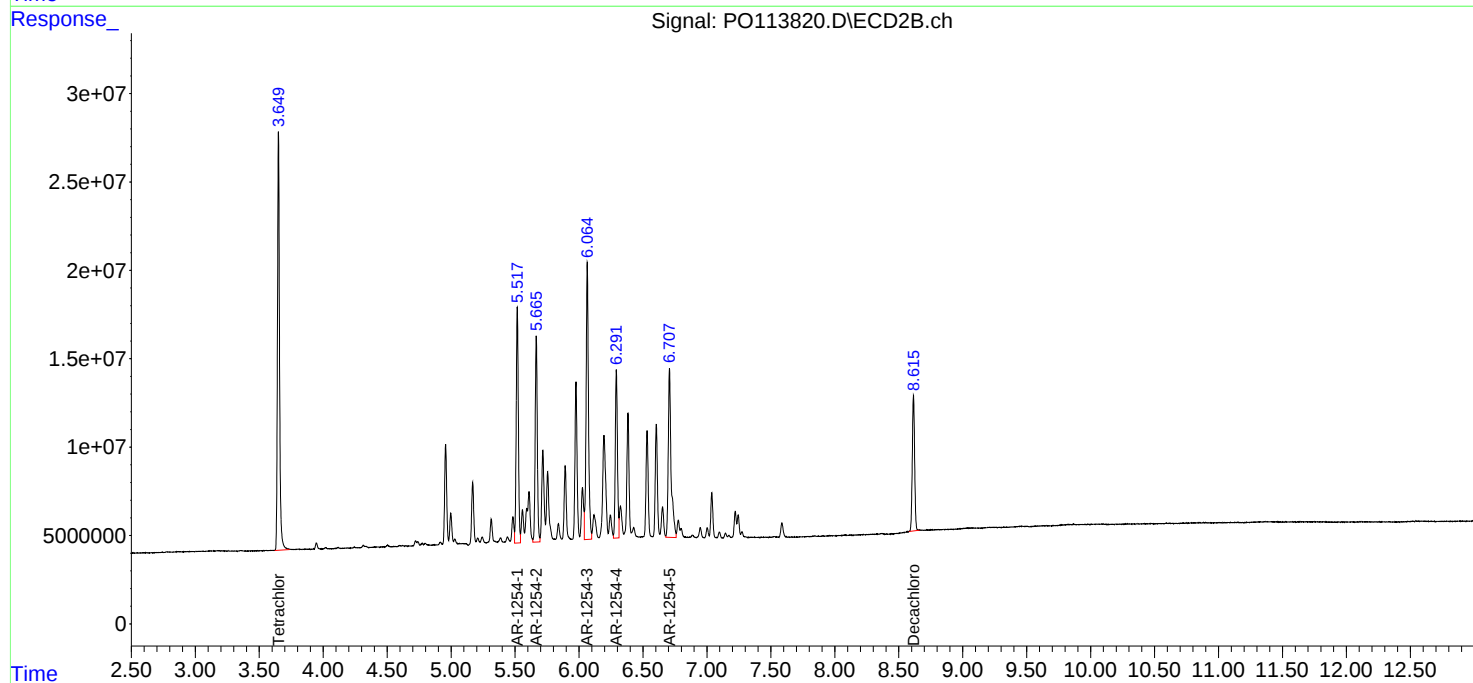
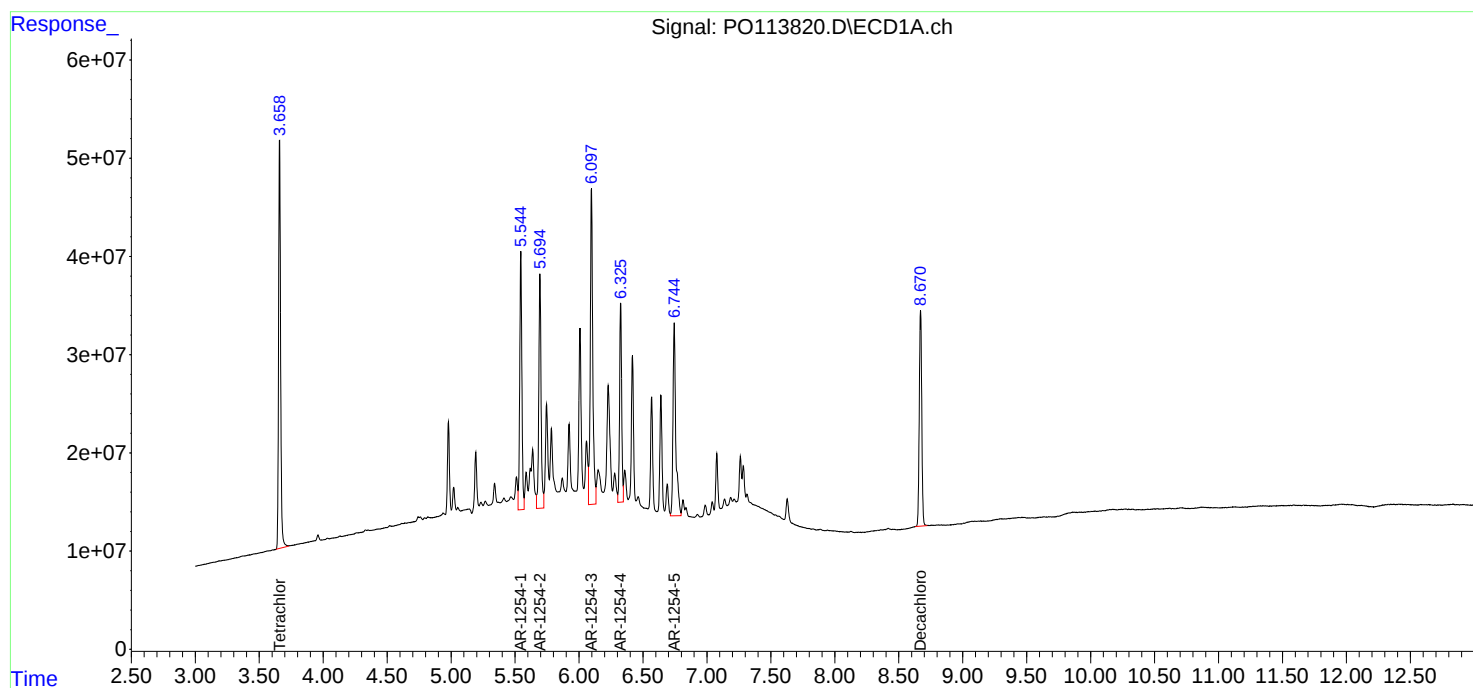
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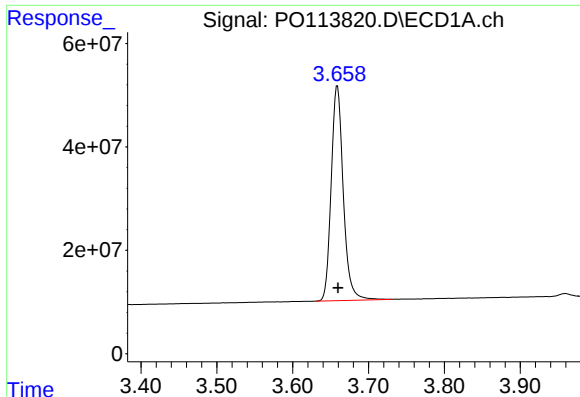
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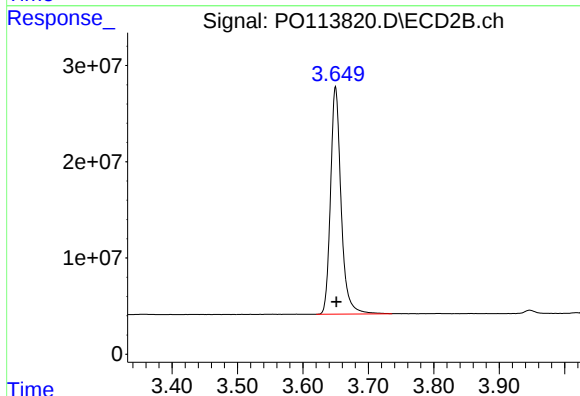
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: -0.001 min
Response: 459211841
Conc: 52.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

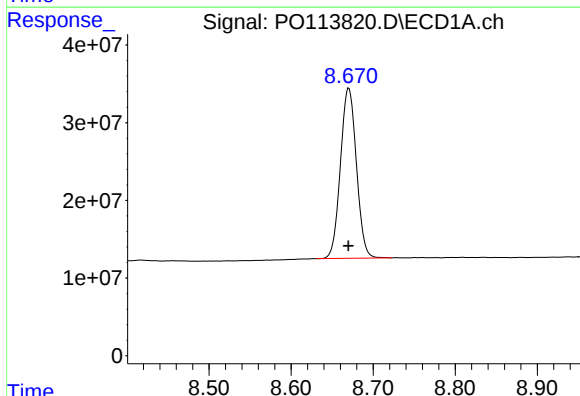
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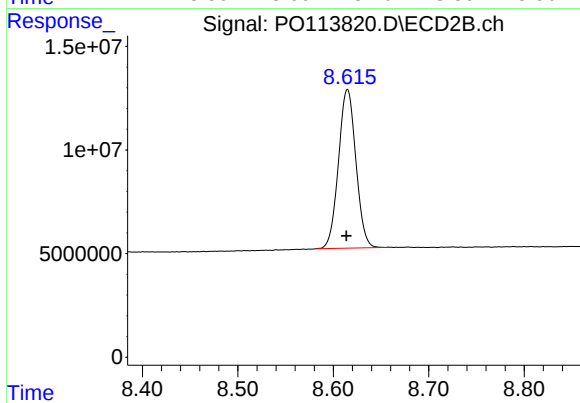
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.001 min
Response: 264800086
Conc: 49.58 ng/ml



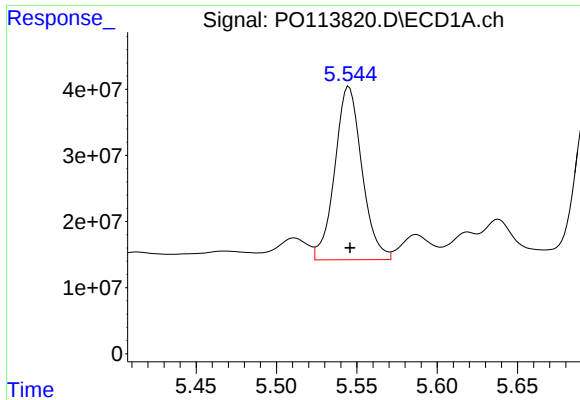
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 296457901
Conc: 44.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: 0.001 min
Response: 97127049
Conc: 46.52 ng/ml



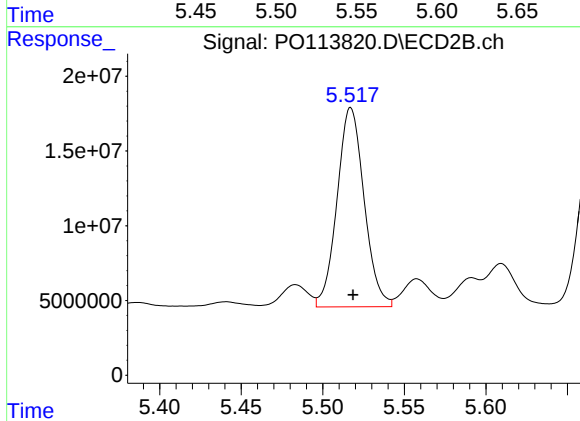
#26 AR-1254-1

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 308391315
Conc: 565.63 ng/ml

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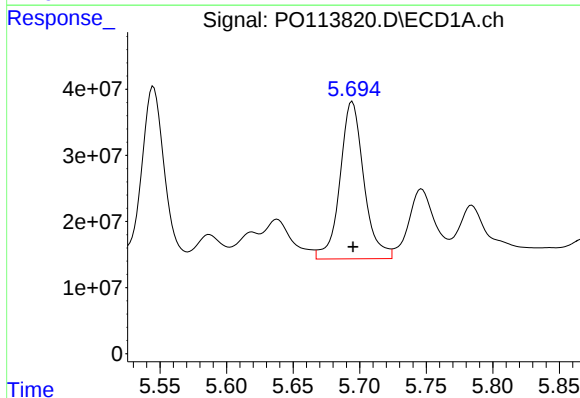
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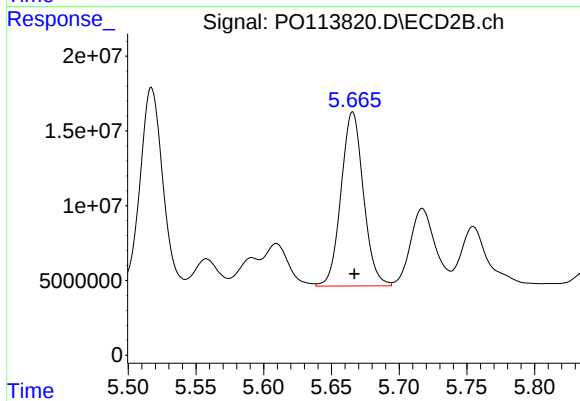
#26 AR-1254-1

R.T.: 5.517 min
Delta R.T.: -0.001 min
Response: 153758693
Conc: 508.46 ng/ml



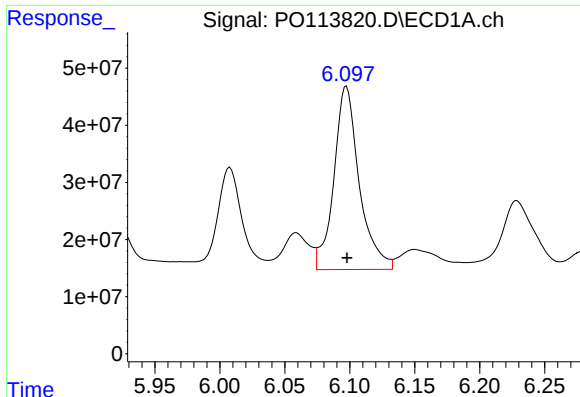
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 296637338
Conc: 583.43 ng/ml



#27 AR-1254-2

R.T.: 5.666 min
Delta R.T.: -0.001 min
Response: 133864525
Conc: 506.91 ng/ml



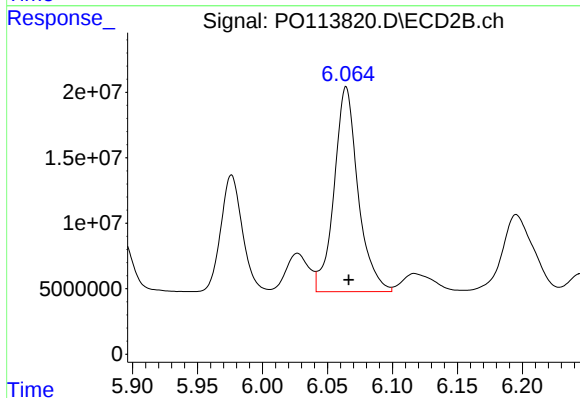
#28 AR-1254-3

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 435458679
Conc: 556.78 ng/ml

Instrument :
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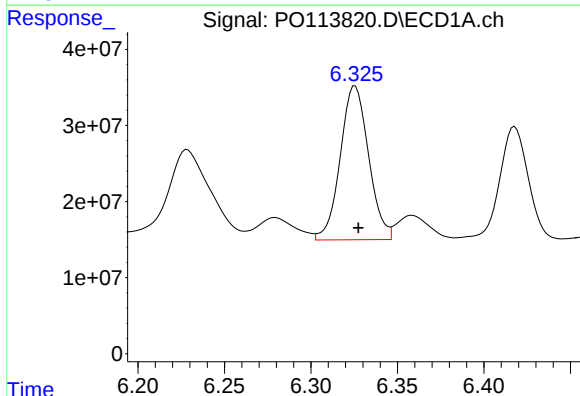
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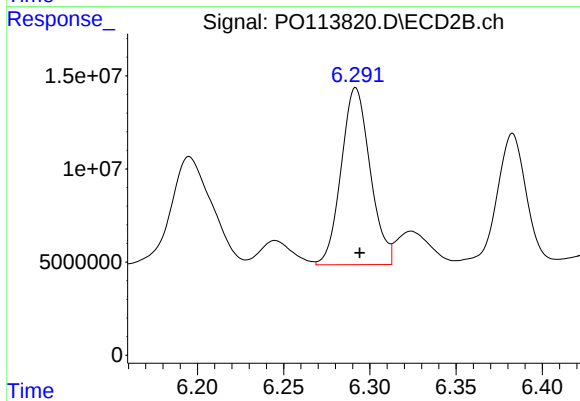
#28 AR-1254-3

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 200225950
Conc: 516.96 ng/ml



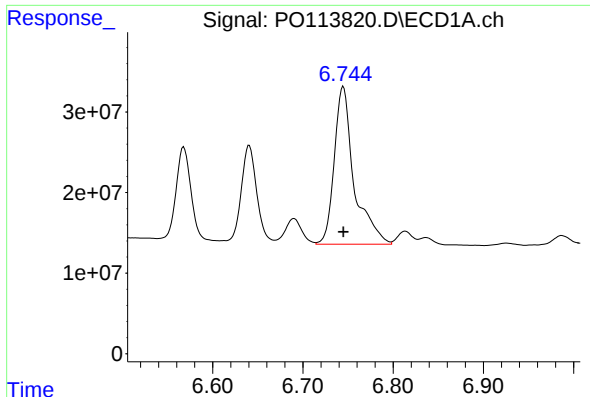
#29 AR-1254-4

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 230188889
Conc: 420.93 ng/ml



#29 AR-1254-4

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 110775736
Conc: 466.64 ng/ml



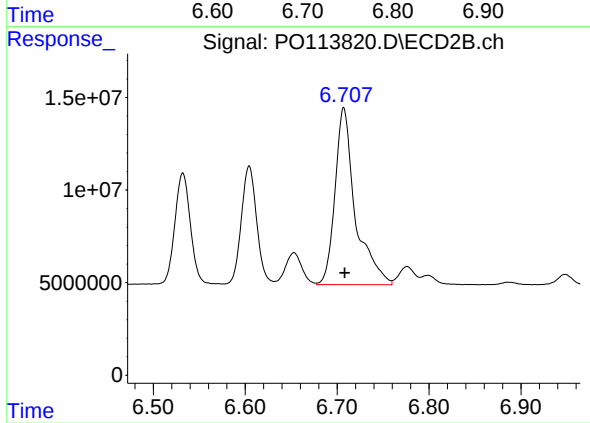
#30 AR-1254-5

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 298342406
Conc: 400.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 146597223
Conc: 477.56 ng/ml