

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113542.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 04:11
 Operator : YP/AJ
 Sample : Q2893-08
 Misc : AR1232 WATER LOQ 50PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2025
 Supervised By :mohammad ahmed 09/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 01:30:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.660	3.652	174.7E6	102.8E6	21.339	20.319
2) SA Decachlor...	8.674	8.619	144.4E6	41691366	20.829	22.002
Target Compounds						
11) L3 AR-1232-1	4.032	4.020	7951116	5901852	45.694	50.270
12) L3 AR-1232-2	4.524	4.742	4255320	5917348	42.616	48.287
13) L3 AR-1232-3	4.762	4.917	9598199	3950184	50.657	62.359
14) L3 AR-1232-4	4.937	5.001	4987340	2637814	52.961m	46.919m
15) L3 AR-1232-5	4.991	5.170	3578810	3323742	57.776m	55.522m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113542.D
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Acq On : 06 Sep 2025 04:11
Operator : YP/AJ
Sample : Q2893-08
Misc : AR1232 WATER LOQ 50PPB
ALS Vial : 29 Sample Multiplier: 1

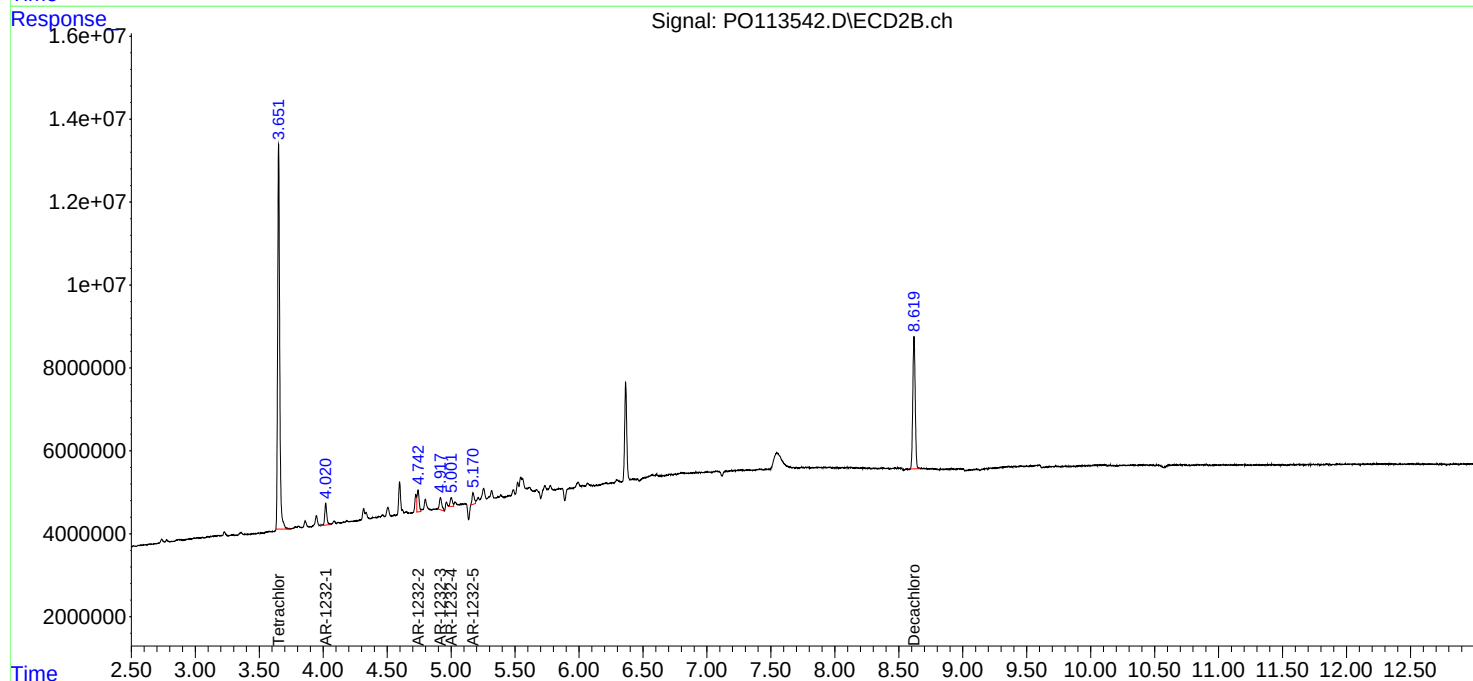
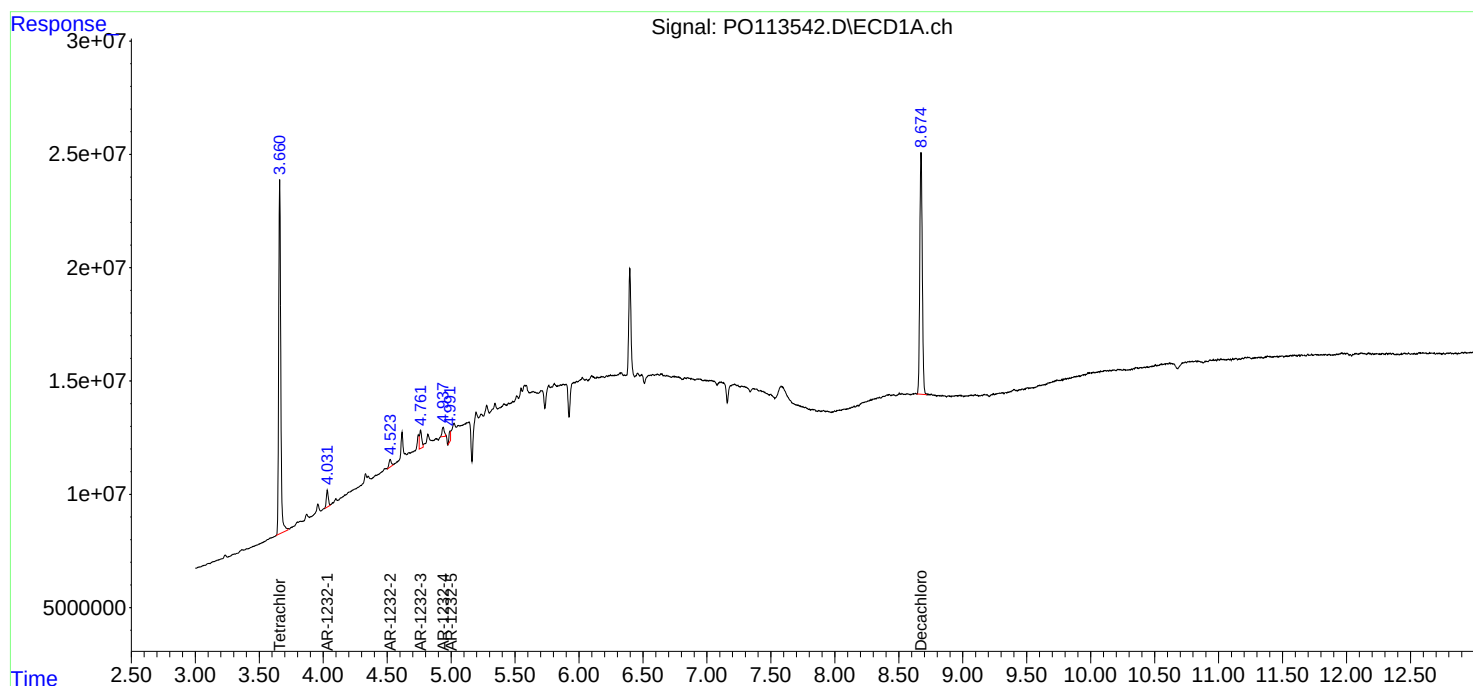
Instrument :
ECD_O
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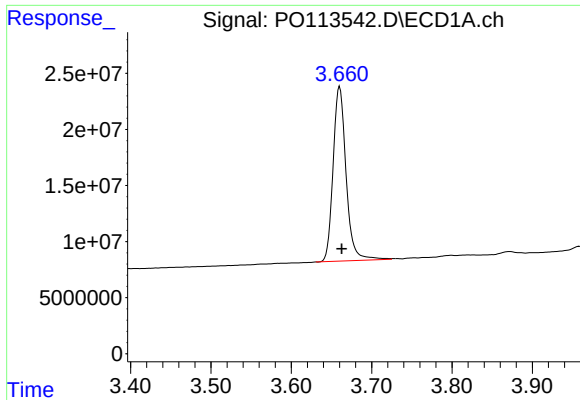
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Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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Integrator: ChemStation

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





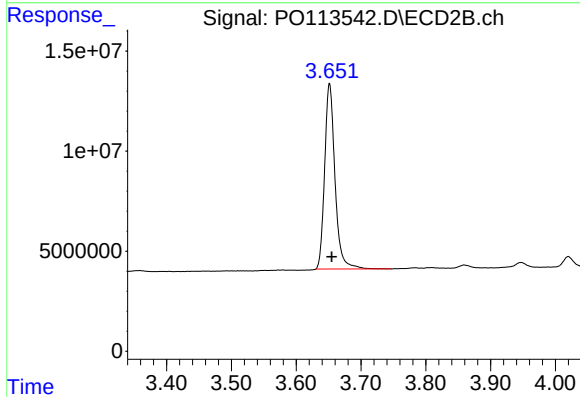
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 174697162
Conc: 21.34 ng/ml

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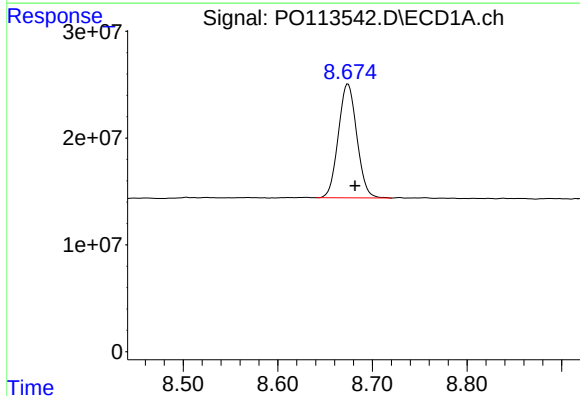
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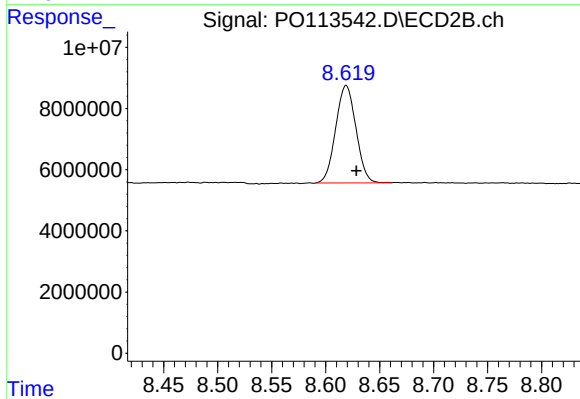
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.003 min
Response: 102825683
Conc: 20.32 ng/ml



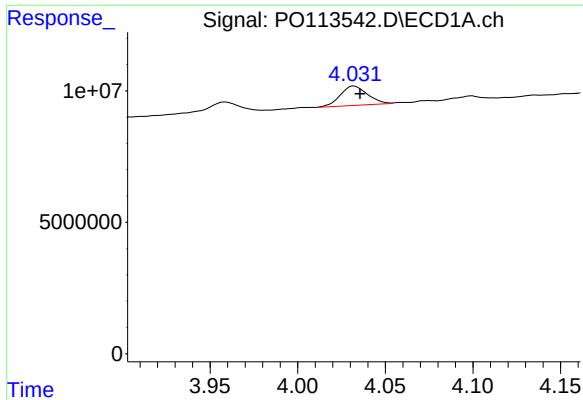
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.007 min
Response: 144378263
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.619 min
Delta R.T.: -0.009 min
Response: 41691366
Conc: 22.00 ng/ml



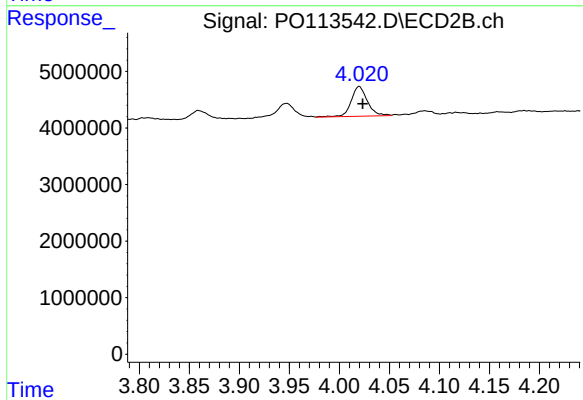
#11 AR-1232-1

R.T.: 4.032 min
Delta R.T.: -0.003 min
Response: 7951116
Conc: 45.69 ng/ml

Instrument :
ECD_O
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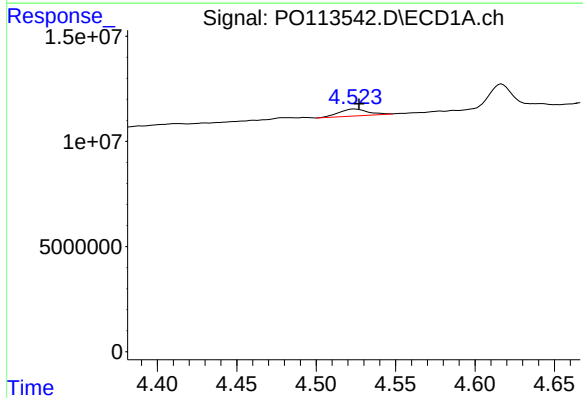
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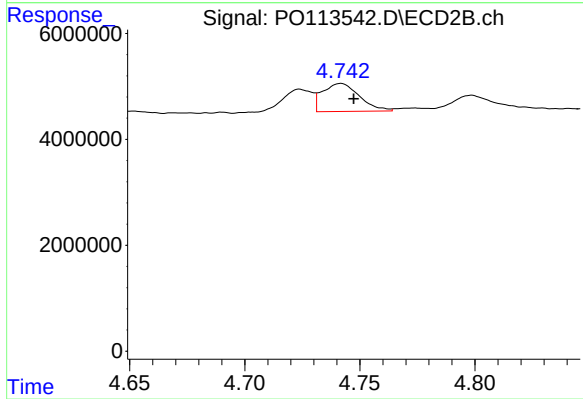
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: -0.004 min
Response: 5901852
Conc: 50.27 ng/ml



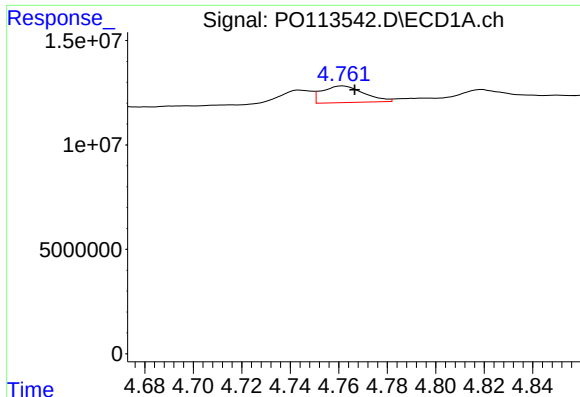
#12 AR-1232-2

R.T.: 4.524 min
Delta R.T.: -0.003 min
Response: 4255320
Conc: 42.62 ng/ml



#12 AR-1232-2

R.T.: 4.742 min
Delta R.T.: -0.006 min
Response: 5917348
Conc: 48.29 ng/ml



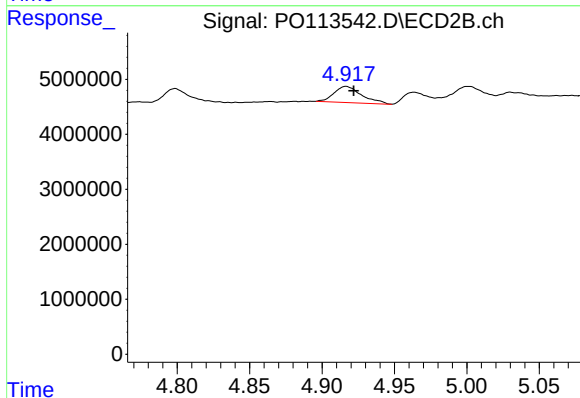
#13 AR-1232-3

R.T.: 4.762 min
Delta R.T.: -0.005 min
Response: 9598199
Conc: 50.66 ng/ml

Instrument :
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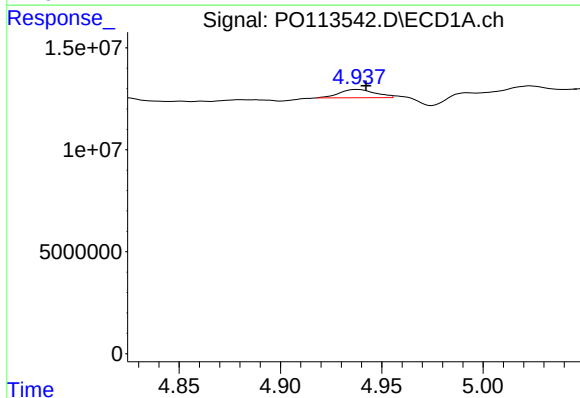
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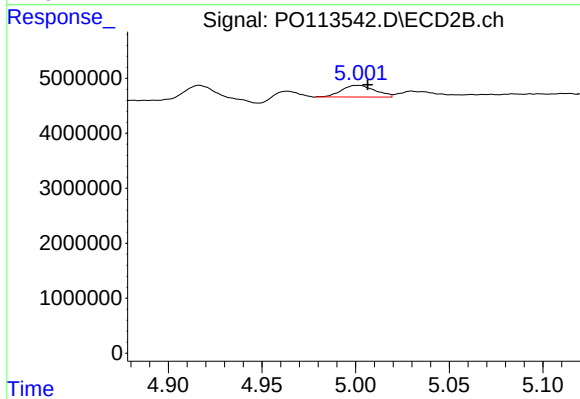
#13 AR-1232-3

R.T.: 4.917 min
Delta R.T.: -0.005 min
Response: 3950184
Conc: 62.36 ng/ml



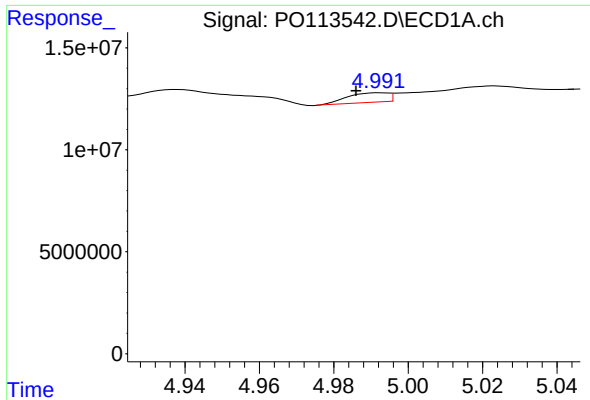
#14 AR-1232-4

R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 4987340
Conc: 52.96 ng/ml m



#14 AR-1232-4

R.T.: 5.001 min
Delta R.T.: -0.005 min
Response: 2637814
Conc: 46.92 ng/ml m



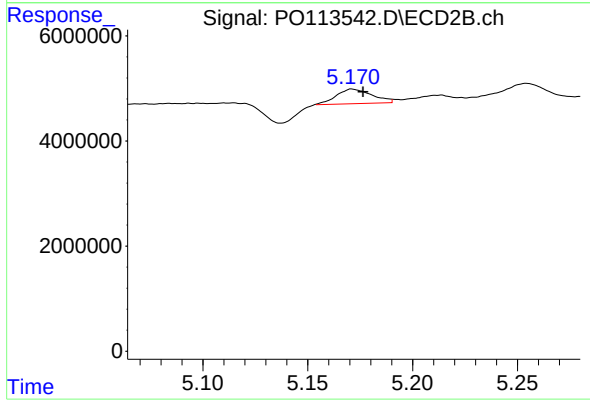
#15 AR-1232-5

R.T.: 4.991 min
Delta R.T.: 0.005 min
Response: 3578810
Conc: 57.78 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 3323742
Conc: 55.52 ng/ml m