

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090825\
 Data File : P0113574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2025 14:59
 Operator : YP/AJ
 Sample : Q3015-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 WP0925-PT-PCBW-WP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/09/2025
 Supervised By :mohammad ahmed 09/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 23:14:42 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...	3.658	3.648	204.6E6	117.3E6	24.989	23.188m
2) SA Decachlor...	8.670	8.614	165.8E6	46982437	23.925	24.795
Target Compounds						
11) L3 AR-1232-1	4.030	4.017	126.0E6	82514549	723.918	702.834
12) L3 AR-1232-2	4.520	4.739	78881392	85661715	789.979	699.022
13) L3 AR-1232-3	4.759	4.913	144.5E6	44925347	762.481	709.210m
14) L3 AR-1232-4	4.935	4.998	74846934	37157499	794.810m	660.916
15) L3 AR-1232-5	4.978	5.168	47221472	43276483	762.338m	722.919

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090825\
Data File : PO113574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2025 14:59
Operator : YP/AJ
Sample : Q3015-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

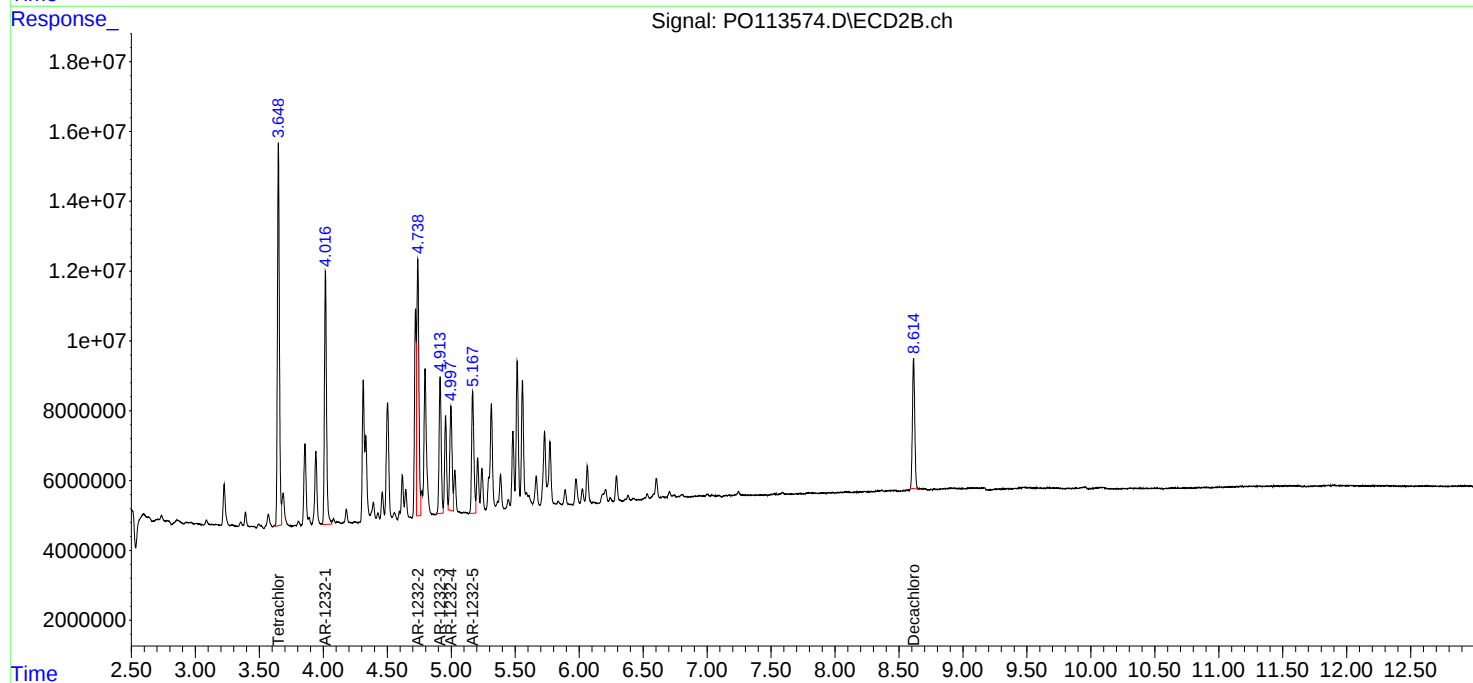
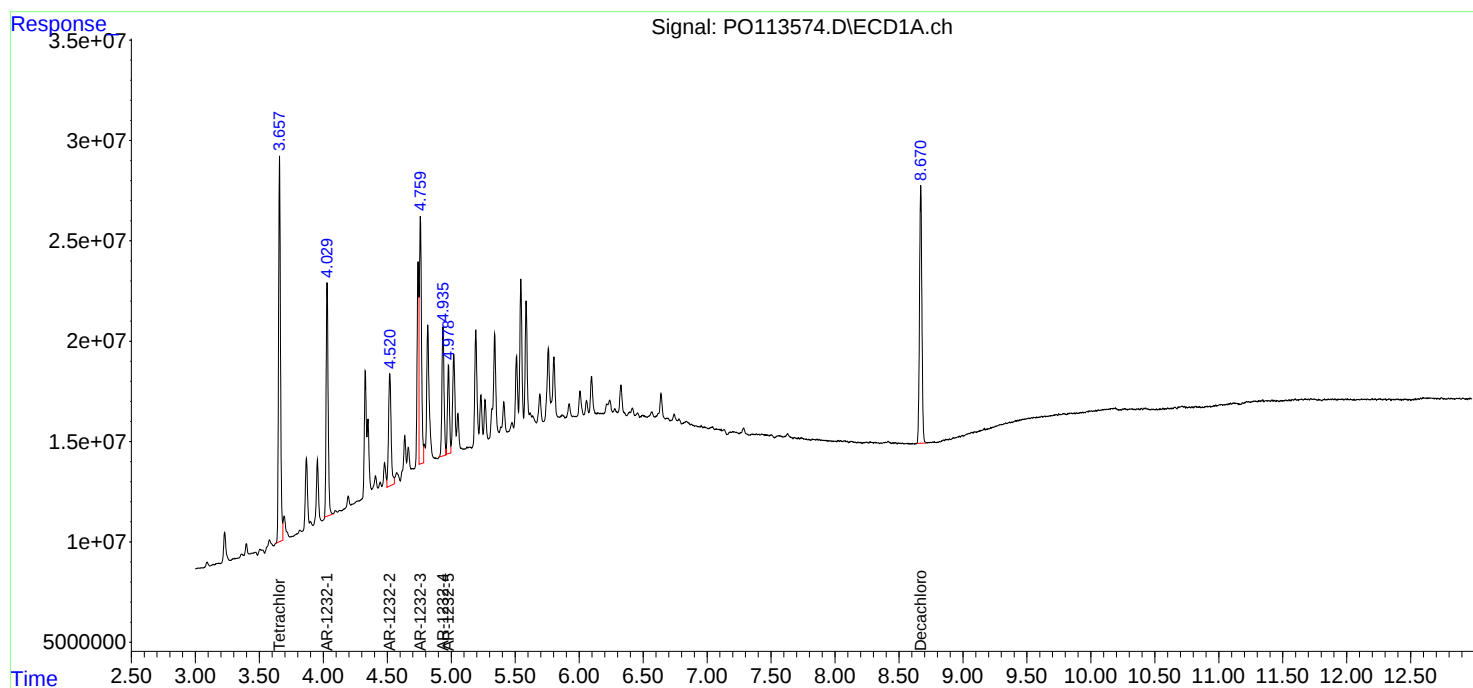
Instrument :
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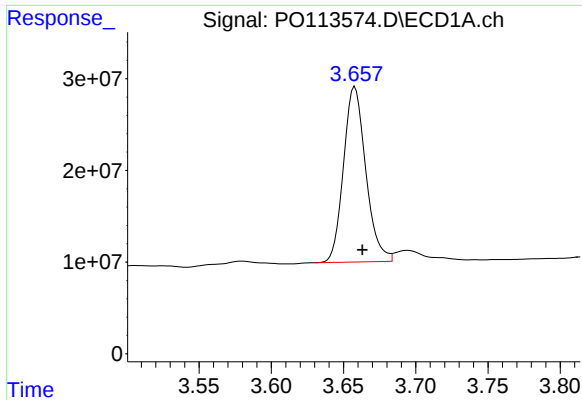
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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 2025
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Integrator: ChemStation

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





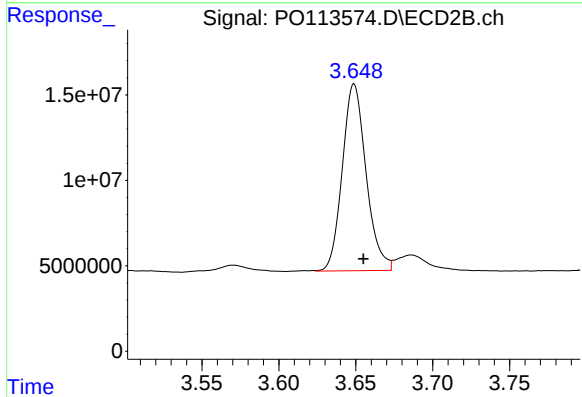
#1 Tetrachloro-m-xylene

R.T.: 3.658 min
Delta R.T.: -0.005 min
Response: 204572017
Conc: 24.99 ng/ml

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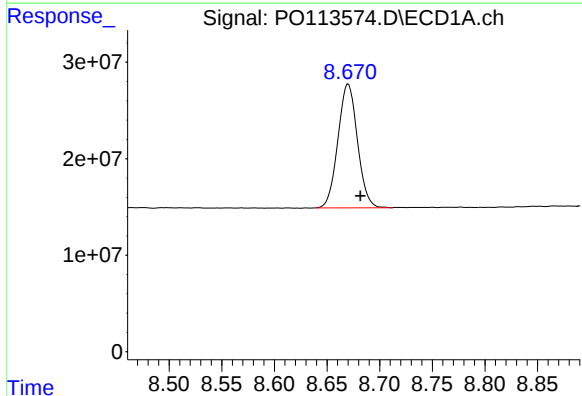
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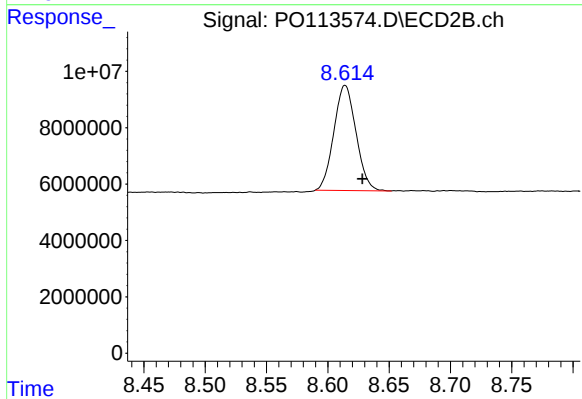
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: -0.006 min
Response: 117347211
Conc: 23.19 ng/ml m



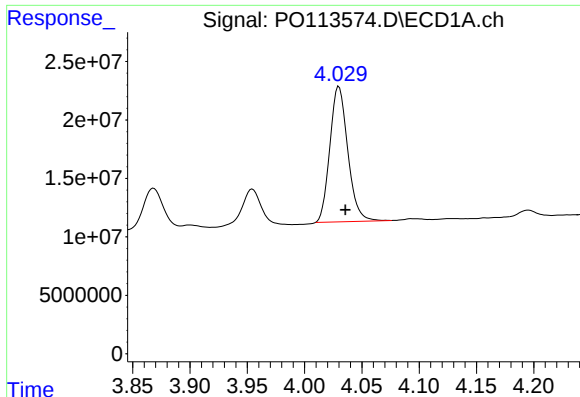
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: -0.011 min
Response: 165837787
Conc: 23.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.614 min
Delta R.T.: -0.014 min
Response: 46982437
Conc: 24.79 ng/ml



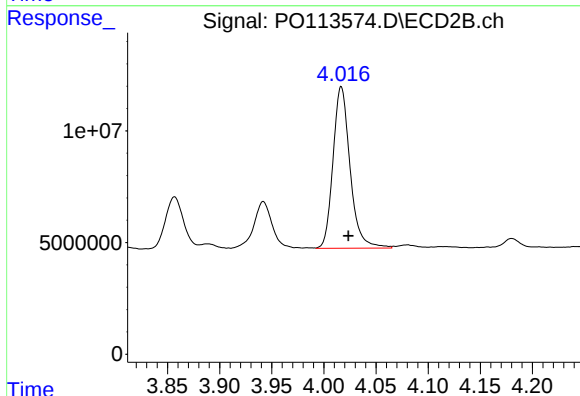
#11 AR-1232-1

R.T.: 4.030 min
Delta R.T.: -0.006 min
Response: 125966307
Conc: 723.92 ng/ml

Instrument :
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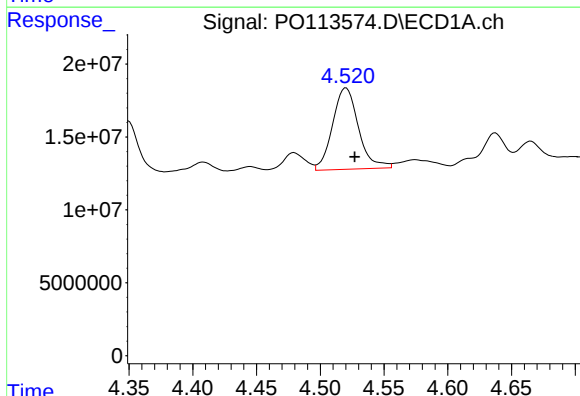
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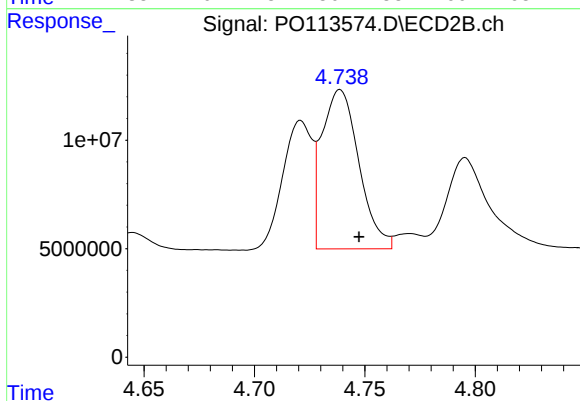
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: -0.007 min
Response: 82514549
Conc: 702.83 ng/ml



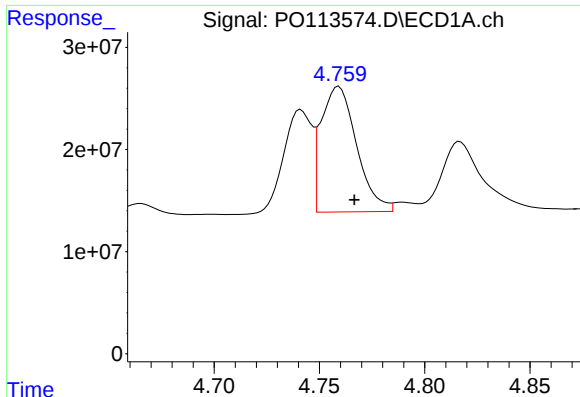
#12 AR-1232-2

R.T.: 4.520 min
Delta R.T.: -0.007 min
Response: 78881392
Conc: 789.98 ng/ml



#12 AR-1232-2

R.T.: 4.739 min
Delta R.T.: -0.009 min
Response: 85661715
Conc: 699.02 ng/ml



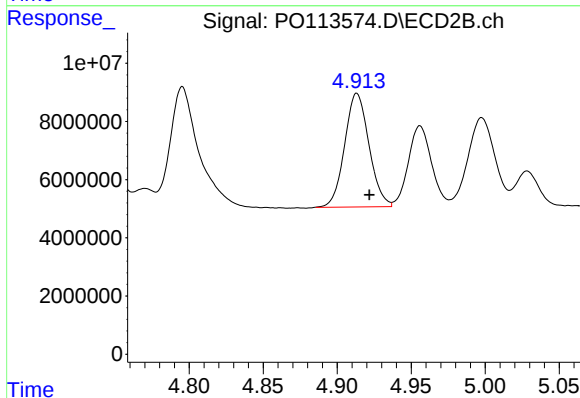
#13 AR-1232-3

R.T.: 4.759 min
Delta R.T.: -0.007 min
Response: 144471408
Conc: 762.48 ng/ml

Instrument :
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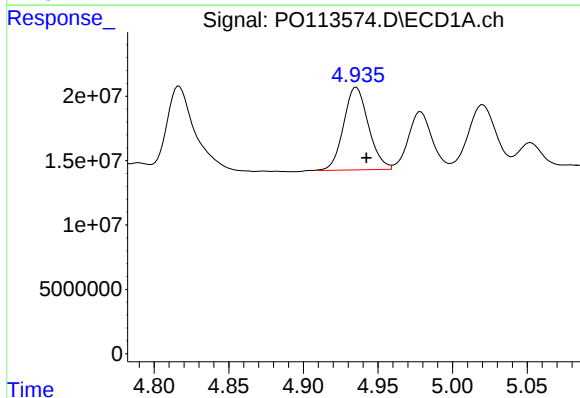
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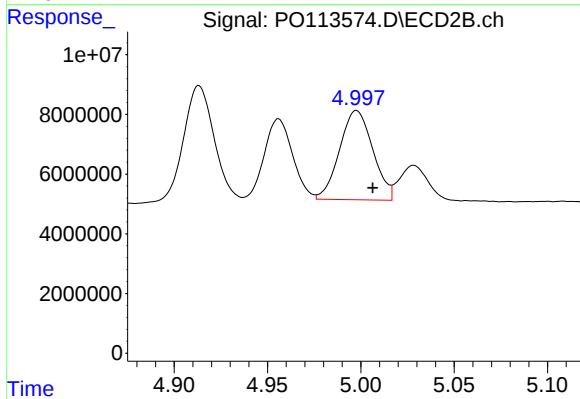
#13 AR-1232-3

R.T.: 4.913 min
Delta R.T.: -0.009 min
Response: 44925347
Conc: 709.21 ng/ml m



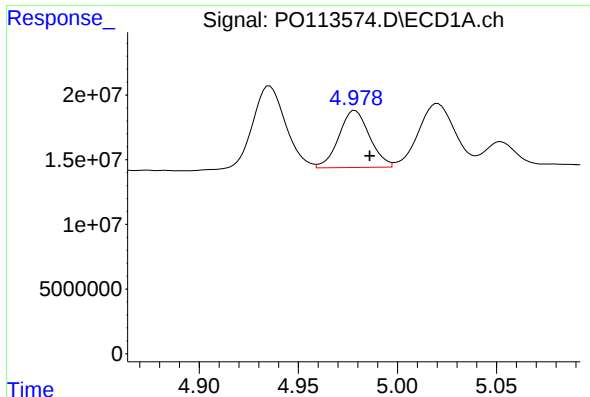
#14 AR-1232-4

R.T.: 4.935 min
Delta R.T.: -0.008 min
Response: 74846934
Conc: 794.81 ng/ml m



#14 AR-1232-4

R.T.: 4.998 min
Delta R.T.: -0.009 min
Response: 37157499
Conc: 660.92 ng/ml



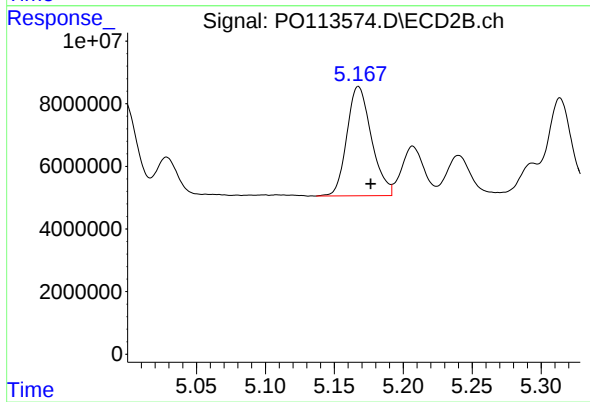
#15 AR-1232-5

R.T.: 4.978 min
Delta R.T.: -0.008 min
Response: 47221472
Conc: 762.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.168 min
Delta R.T.: -0.009 min
Response: 43276483
Conc: 722.92 ng/ml