

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090525\
 Data File : P0113547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2025 05:43
 Operator : YP/AJ
 Sample : Q2893-08
 Misc : AR1268 WATER LOQ 50PPB
 ALS Vial : 34 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 01:32:16 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	3.651	173.7E6	102.0E6	21.218	20.153
2) SA Decachlor...	8.674	8.618	172.2E6	49042882	24.839	25.882
Target Compounds						
41) L9 AR-1268-1	7.569	7.528	72091845	25972673	41.892m	50.980
42) L9 AR-1268-2	7.636	7.594	59851294	19186295	41.330	46.187
43) L9 AR-1268-3	7.839	7.797	42852326	12893484	35.523	39.489
44) L9 AR-1268-4	8.129	8.085	16413243	5082716	35.630	42.204
45) L9 AR-1268-5	8.421	8.371	117.5E6	32051613	36.860	41.041m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090525\
Data File : PO113547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2025 05:43
Operator : YP/AJ
Sample : Q2893-08
Misc : AR1268 WATER LOQ 50PPB
ALS Vial : 34 Sample Multiplier: 1

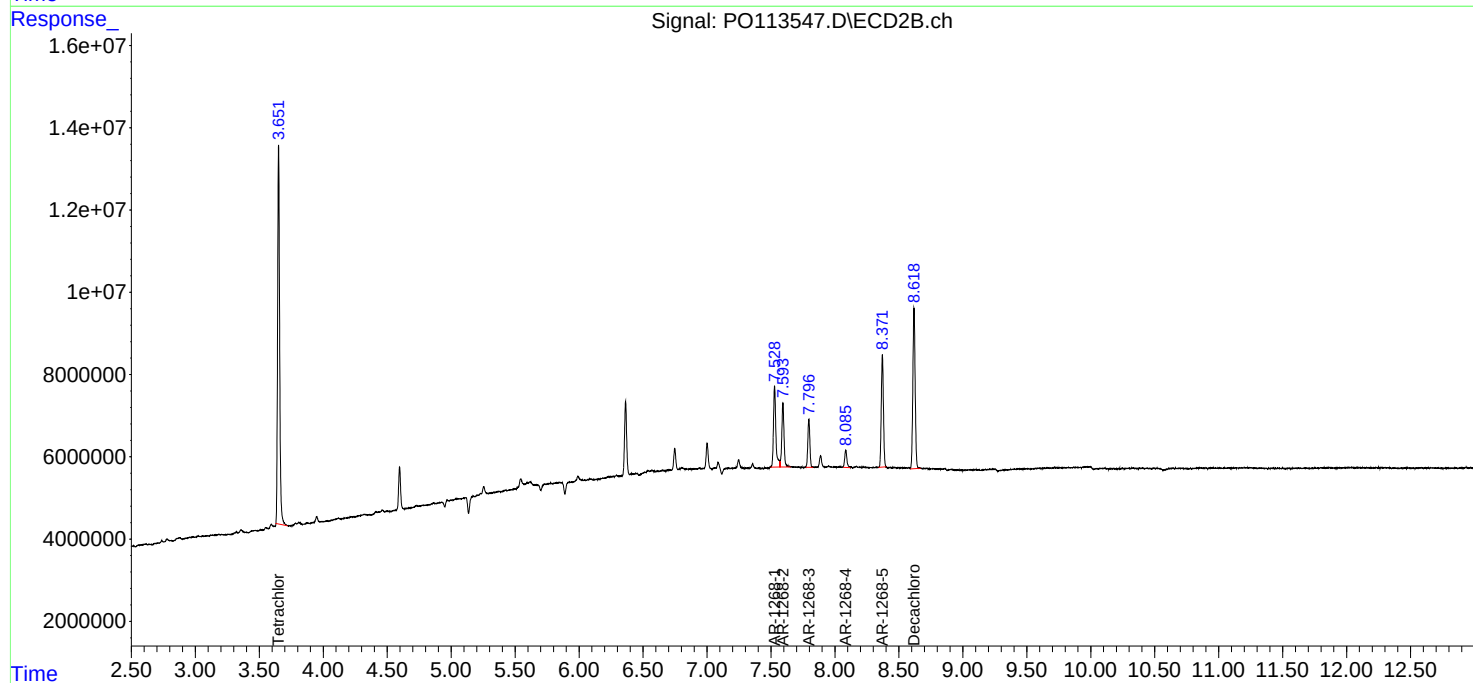
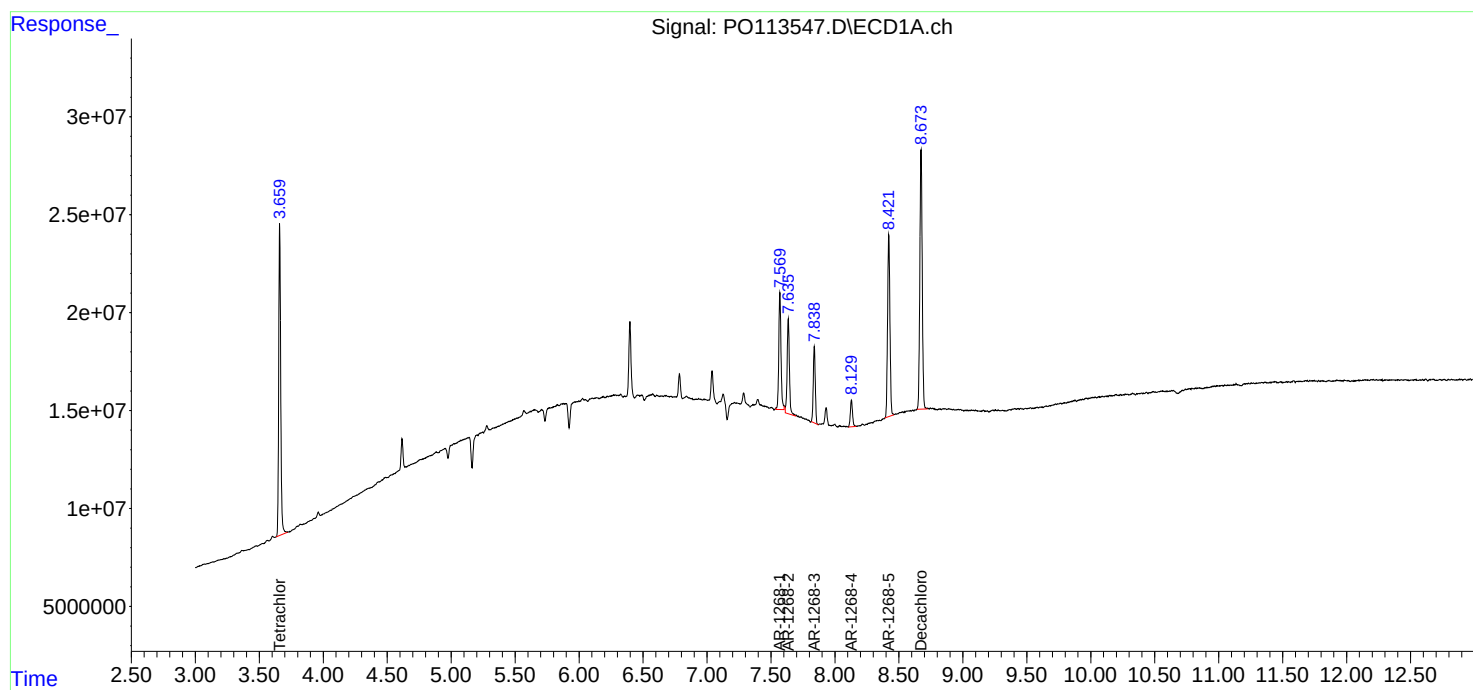
Instrument :
ECD_O
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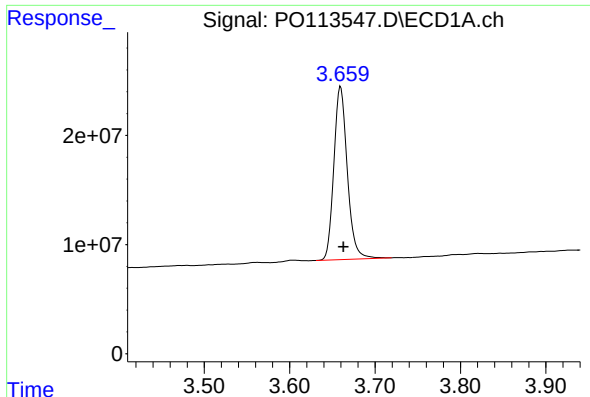
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 01:32:16 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
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QLast Update : Tue Aug 19 06:08:32 2025
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Integrator: ChemStation

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





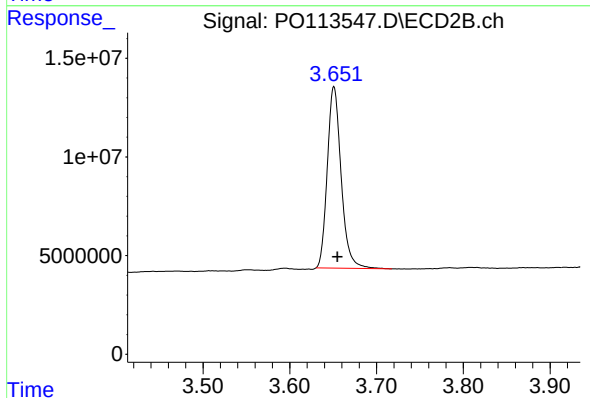
#1 Tetrachloro-m-xylene

R.T.: 3.660 min
Delta R.T.: -0.003 min
Response: 173700243
Conc: 21.22 ng/ml

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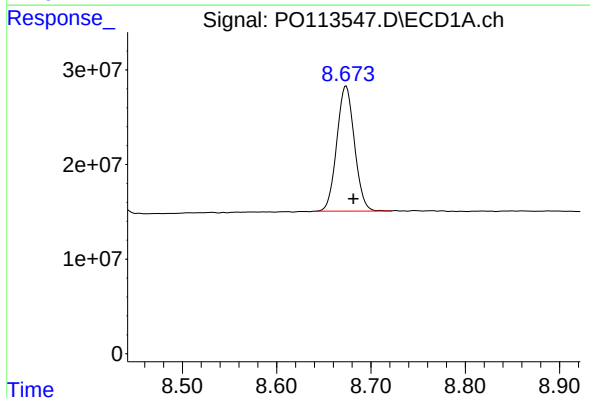
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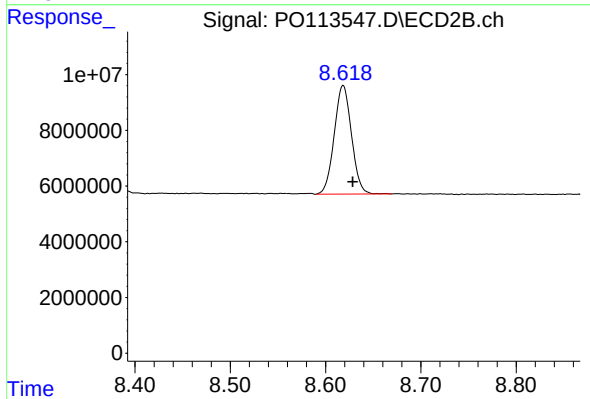
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: -0.004 min
Response: 101989798
Conc: 20.15 ng/ml



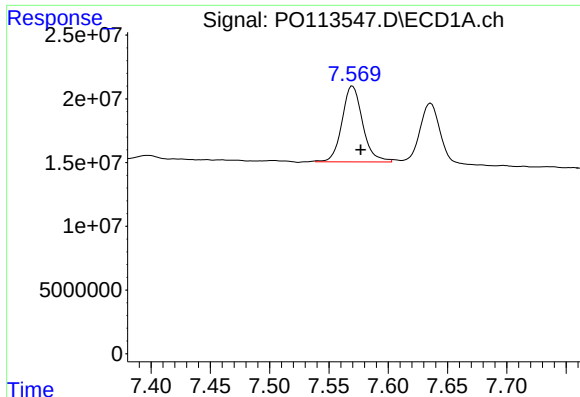
#2 Decachlorobiphenyl

R.T.: 8.674 min
Delta R.T.: -0.008 min
Response: 172167845
Conc: 24.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.618 min
Delta R.T.: -0.010 min
Response: 49042882
Conc: 25.88 ng/ml



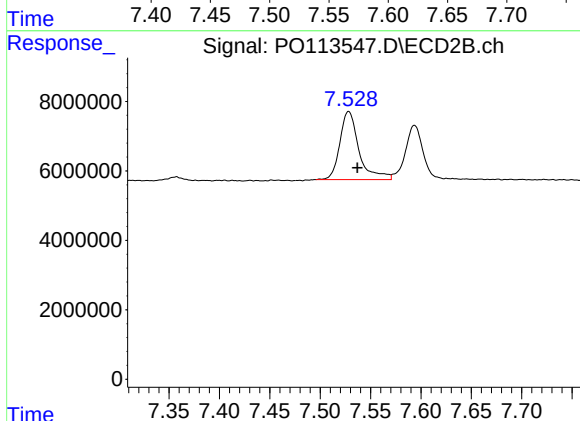
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: -0.008 min
Response: 72091845
Conc: 41.89 ng/ml

Instrument :
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ClientSampleId :
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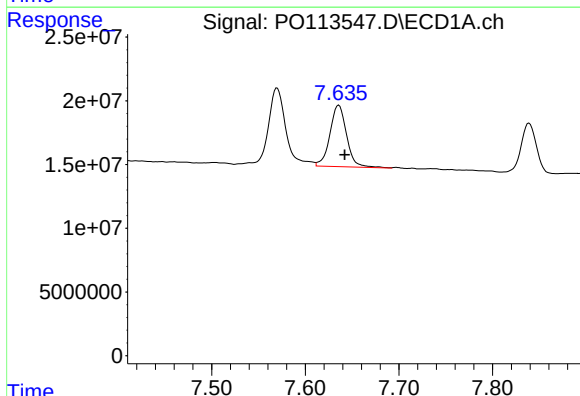
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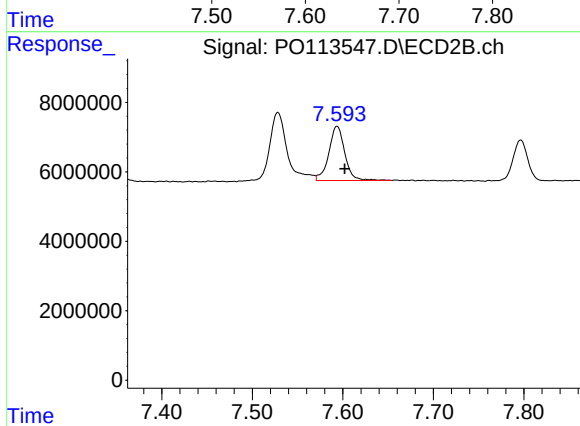
#41 AR-1268-1

R.T.: 7.528 min
Delta R.T.: -0.008 min
Response: 25972673
Conc: 50.98 ng/ml



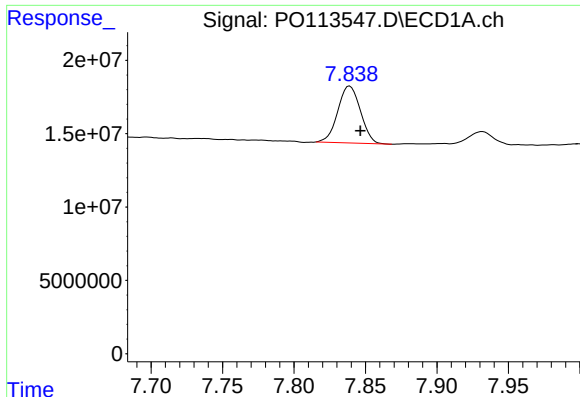
#42 AR-1268-2

R.T.: 7.636 min
Delta R.T.: -0.006 min
Response: 59851294
Conc: 41.33 ng/ml



#42 AR-1268-2

R.T.: 7.594 min
Delta R.T.: -0.008 min
Response: 19186295
Conc: 46.19 ng/ml



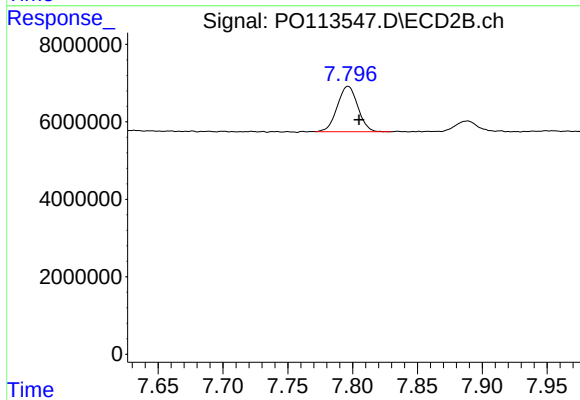
#43 AR-1268-3

R.T.: 7.839 min
Delta R.T.: -0.007 min
Response: 42852326
Conc: 35.52 ng/ml

Instrument :
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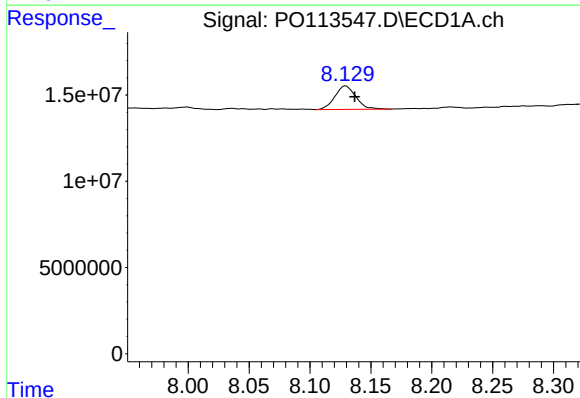
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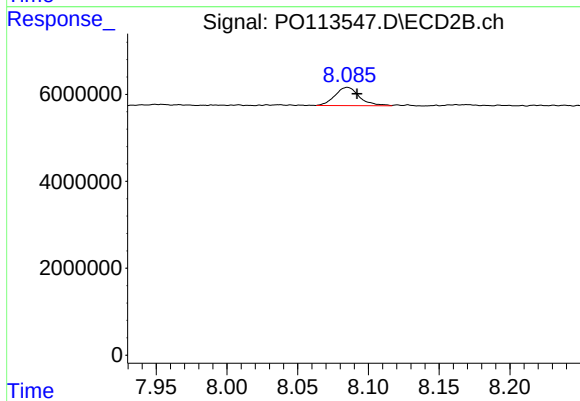
#43 AR-1268-3

R.T.: 7.797 min
Delta R.T.: -0.009 min
Response: 12893484
Conc: 39.49 ng/ml



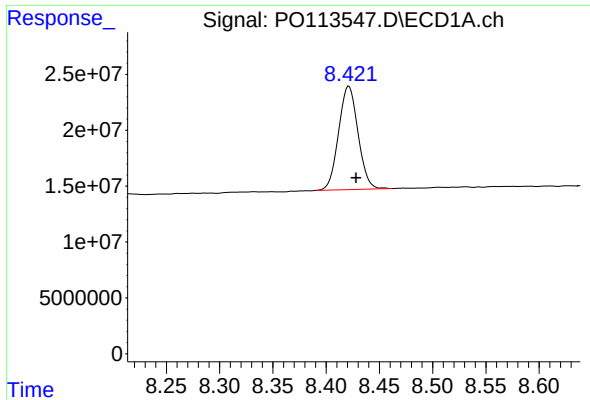
#44 AR-1268-4

R.T.: 8.129 min
Delta R.T.: -0.007 min
Response: 16413243
Conc: 35.63 ng/ml



#44 AR-1268-4

R.T.: 8.085 min
Delta R.T.: -0.007 min
Response: 5082716
Conc: 42.20 ng/ml



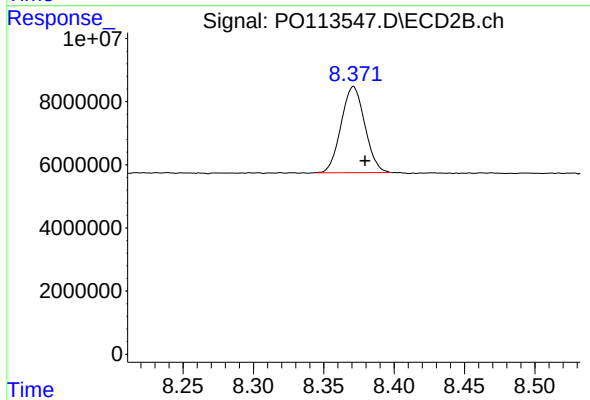
#45 AR-1268-5

R.T.: 8.421 min
Delta R.T.: -0.007 min
Response: 117524394
Conc: 36.86 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 32051613
Conc: 41.04 ng/ml m