

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 16:30
 Operator : YP/AJ
 Sample : Q3840-07
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPHN-MW29I-20251209

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/15/2025
 Supervised By :Yogesh Patel 12/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 03:34:53 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 05 02:11:05 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...	4.333	3.636	213.7E6	132.5E6	27.517	27.194
2) SA Decachlor...	9.906	8.615	133.1E6	101.3E6	25.292	23.556
Target Compounds						
21) L5 AR-1248-1	5.470	4.710	5125057	4372749	33.769	39.102
22) L5 AR-1248-2	5.741	4.945	10507216	8385446	52.323	55.062
23) L5 AR-1248-3	5.941	4.985	14266914	7663975	57.855	47.743
24) L5 AR-1248-4	6.338	5.157	4968236	11777254	16.850m	62.931 #
25) L5 AR-1248-5	6.377	5.547	3544777	4597527	13.690	23.225 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121225\
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Acq On : 12 Dec 2025 16:30
Operator : YP/AJ
Sample : Q3840-07
Misc :
ALS Vial : 13 Sample Multiplier: 1

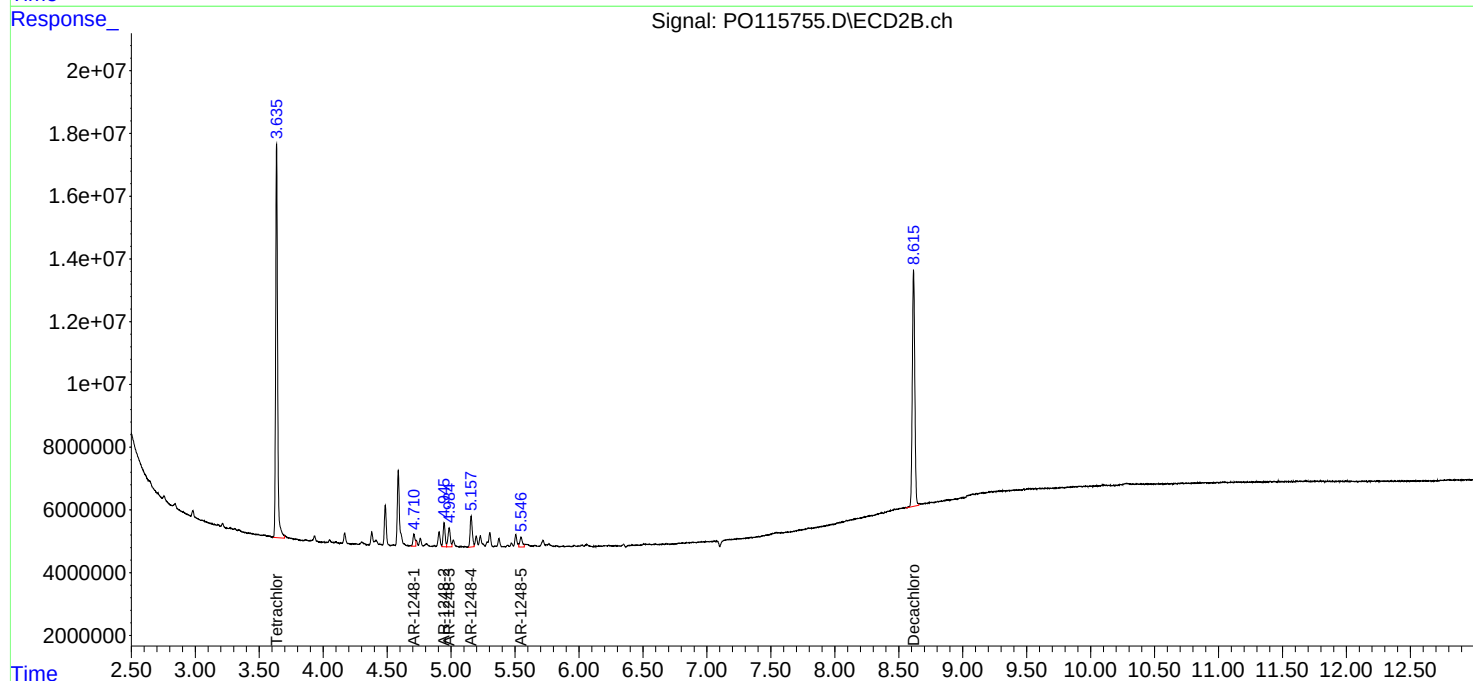
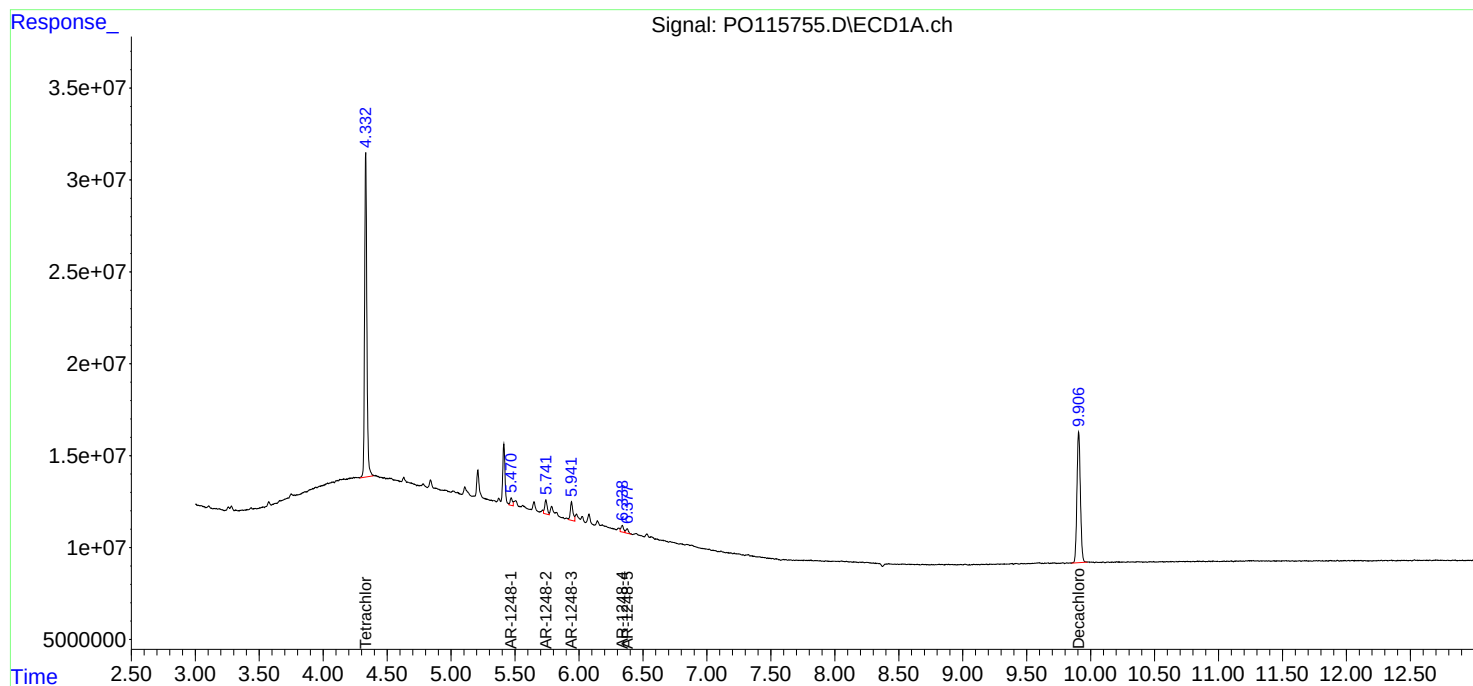
Instrument :
ECD_O
ClientSampleId :
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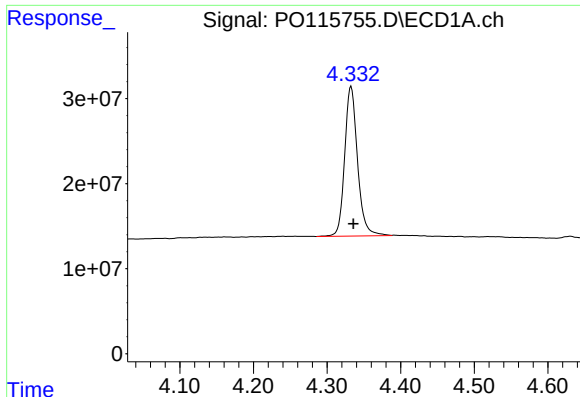
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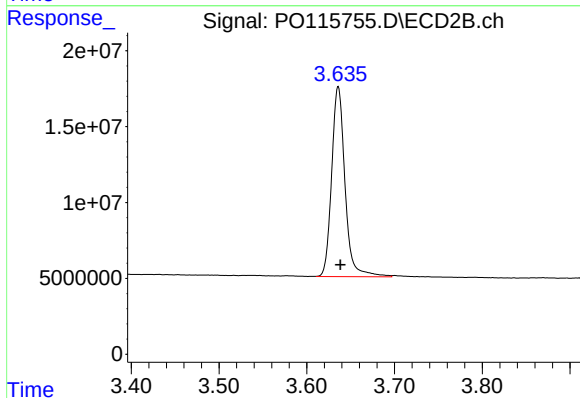
#1 Tetrachloro-m-xylene

R.T.: 4.333 min
Delta R.T.: -0.003 min
Response: 213729069
Conc: 27.52 ng/ml

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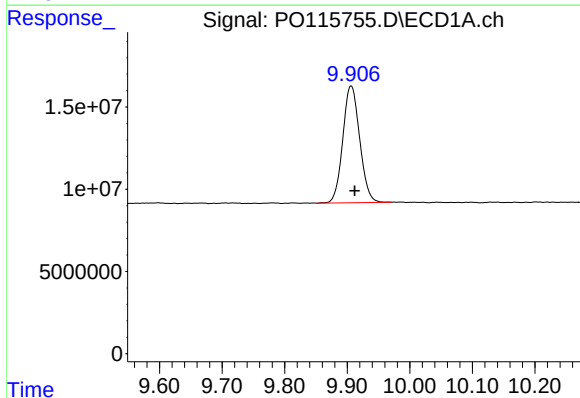
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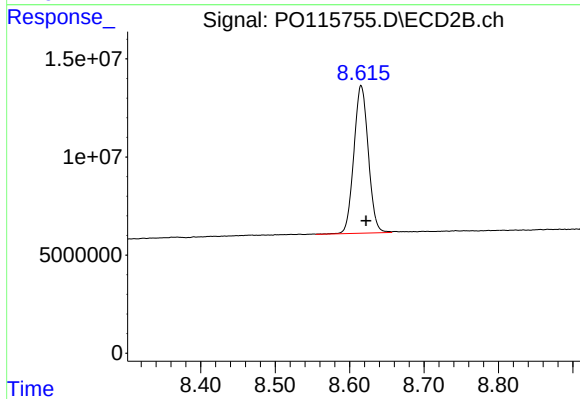
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.003 min
Response: 132523455
Conc: 27.19 ng/ml



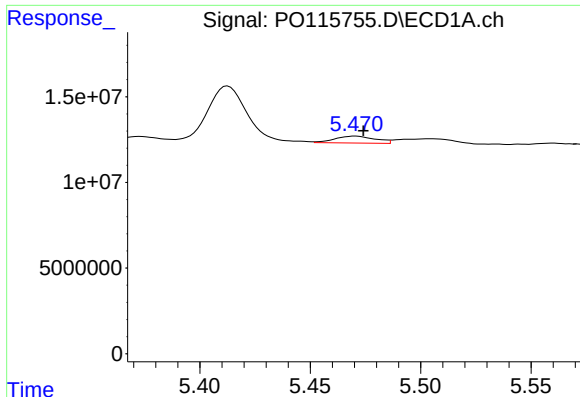
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.006 min
Response: 133062867
Conc: 25.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 101293830
Conc: 23.56 ng/ml



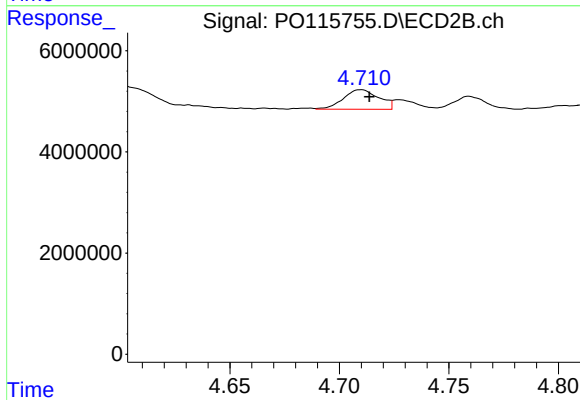
#21 AR-1248-1

R.T.: 5.470 min
Delta R.T.: -0.004 min
Response: 5125057
Conc: 33.77 ng/ml

Instrument :
ECD_O
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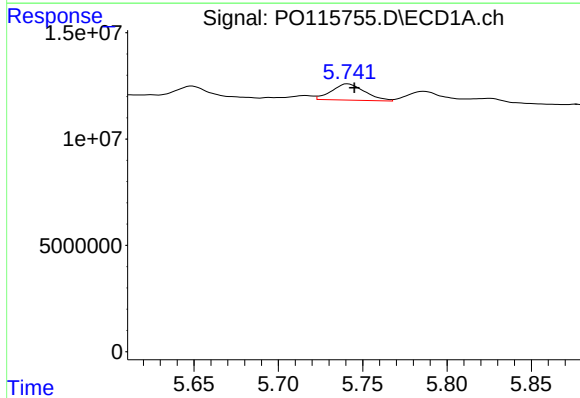
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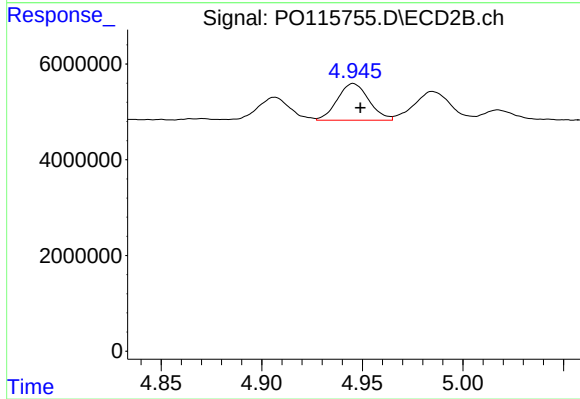
#21 AR-1248-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 4372749
Conc: 39.10 ng/ml



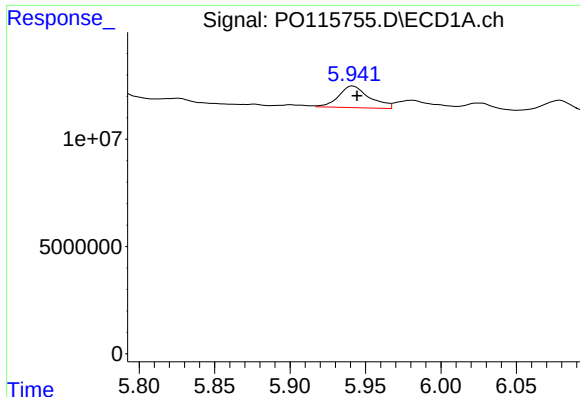
#22 AR-1248-2

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 10507216
Conc: 52.32 ng/ml



#22 AR-1248-2

R.T.: 4.945 min
Delta R.T.: -0.004 min
Response: 8385446
Conc: 55.06 ng/ml



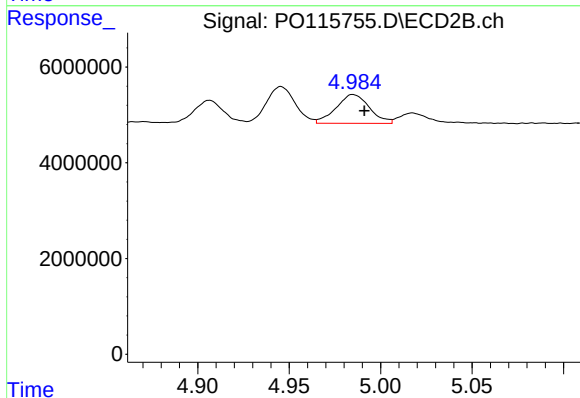
#23 AR-1248-3

R.T.: 5.941 min
Delta R.T.: -0.003 min
Response: 14266914
Conc: 57.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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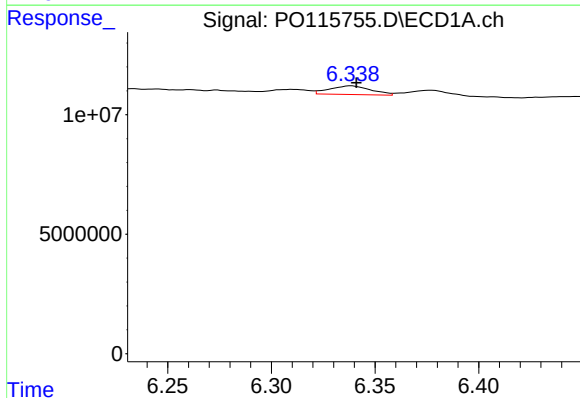
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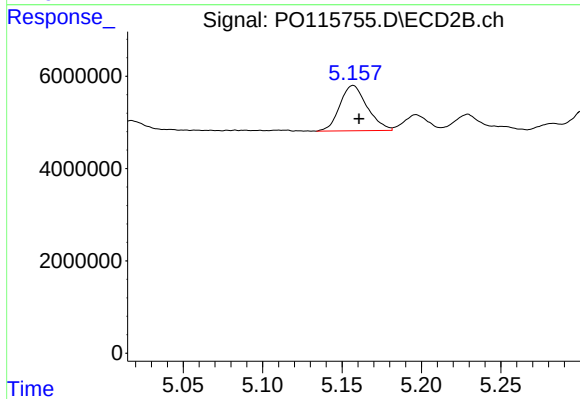
#23 AR-1248-3

R.T.: 4.985 min
Delta R.T.: -0.006 min
Response: 7663975
Conc: 47.74 ng/ml



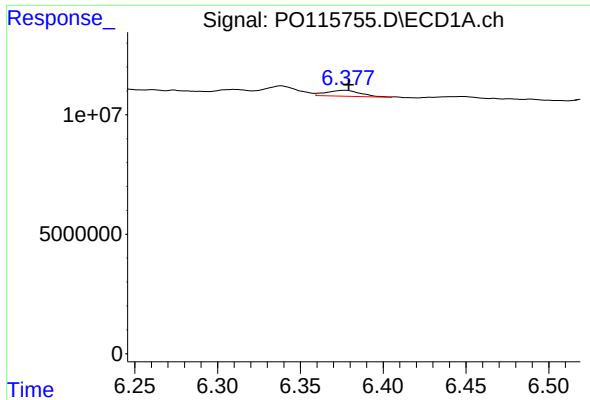
#24 AR-1248-4

R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 4968236
Conc: 16.85 ng/ml m



#24 AR-1248-4

R.T.: 5.157 min
Delta R.T.: -0.004 min
Response: 11777254
Conc: 62.93 ng/ml



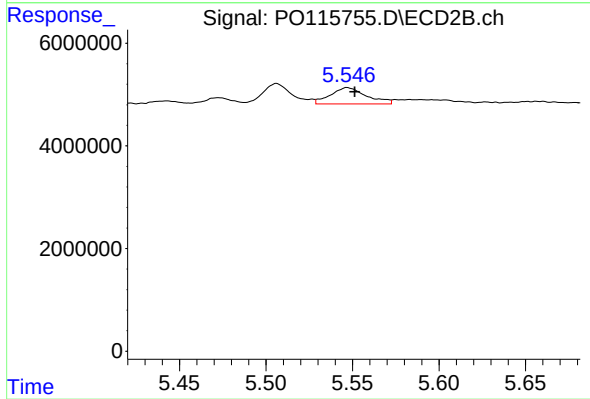
#25 AR-1248-5

R.T.: 6.377 min
Delta R.T.: -0.002 min
Response: 3544777
Conc: 13.69 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.547 min
Delta R.T.: -0.004 min
Response: 4597527
Conc: 23.23 ng/ml