

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121225\
 Data File : PO115845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2025 10:37
 Operator : YP/AJ
 Sample : Q3530-09
 Misc : AR1254 25PPB WATER MDL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-WATER-03-QT4-2025

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 15 02:45:45 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...	4.332	3.634	254.6E6	154.7E6	32.774	31.737
2) SA Decachlor...	9.907	8.615	173.8E6	131.3E6	33.041	30.543
Target Compounds						
26) L6 AR-1254-1	6.310	5.505	16663662	10109801	64.410m	34.590m#
27) L6 AR-1254-2	6.529	5.652	15544476	10033705	38.629m	39.846m
28) L6 AR-1254-3	6.883	6.053	43512808	14109007	105.983m	35.848m#
29) L6 AR-1254-4	7.173	6.281	21839712	9825284	62.927	36.719m#
30) L6 AR-1254-5	7.587	6.698	13967457	14402938	43.104	40.285

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

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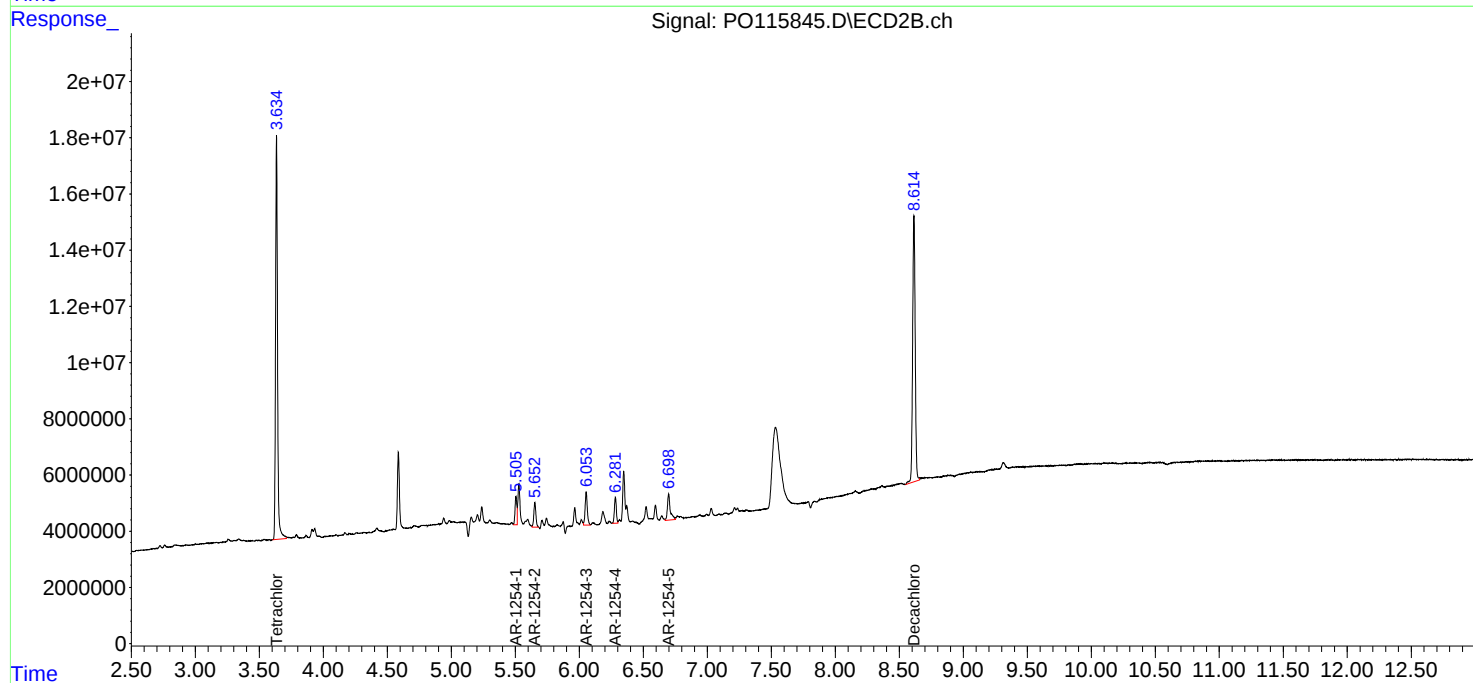
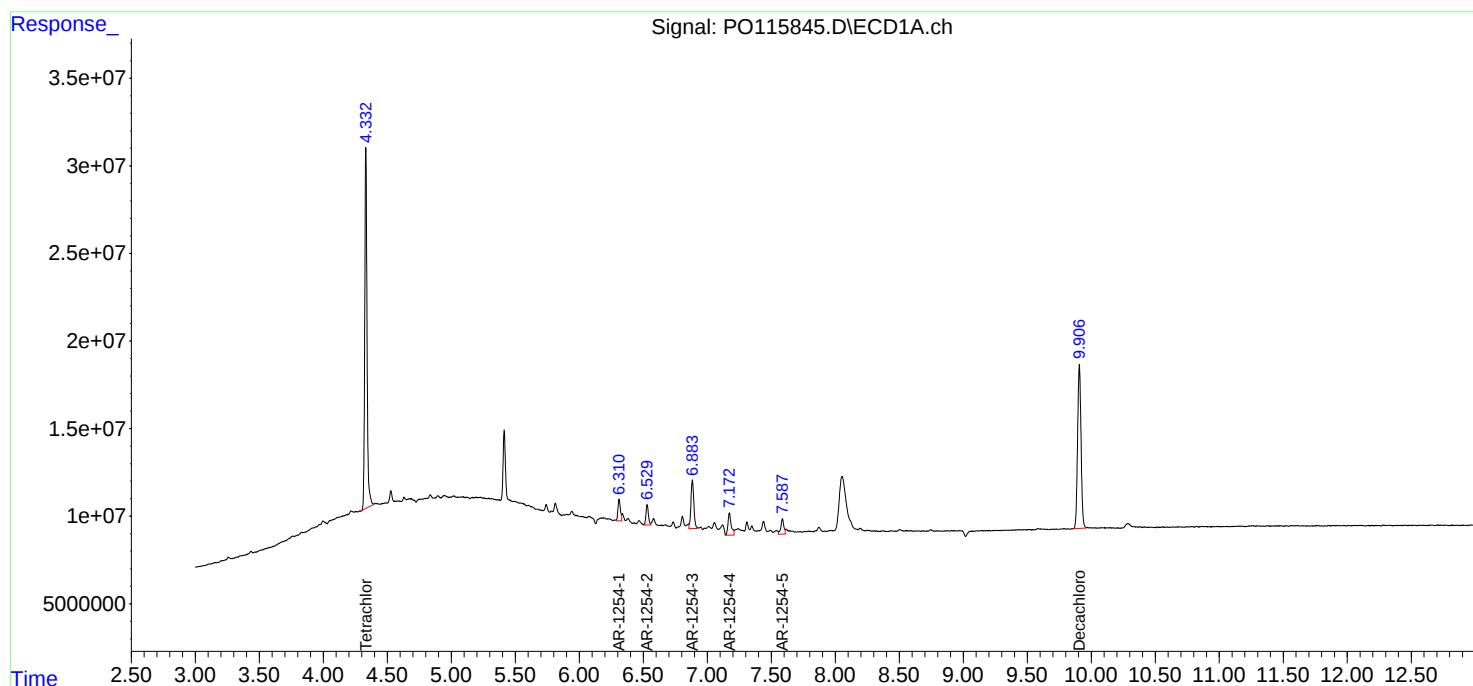
Instrument :
ECD_O
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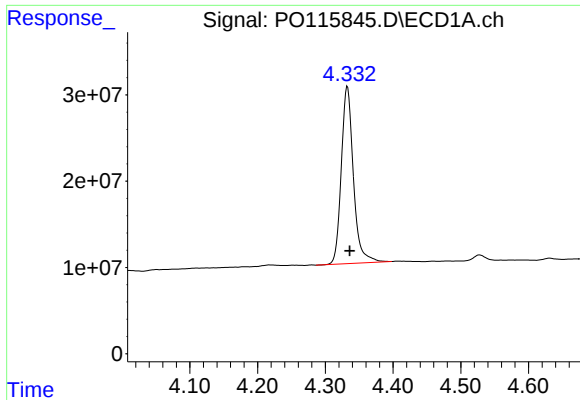
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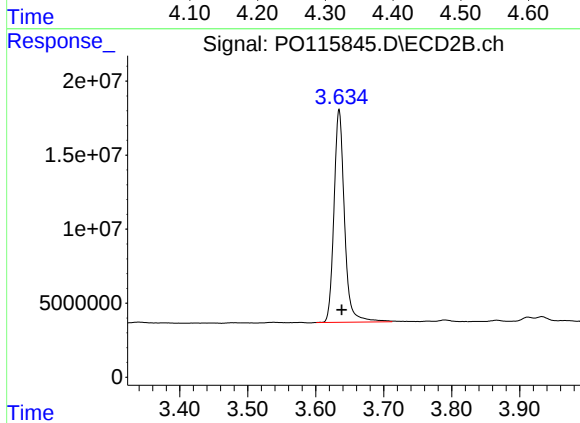
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.004 min
Response: 254559096
Conc: 32.77 ng/ml

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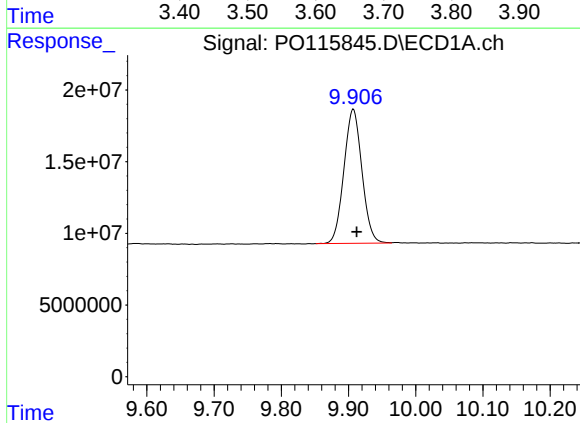
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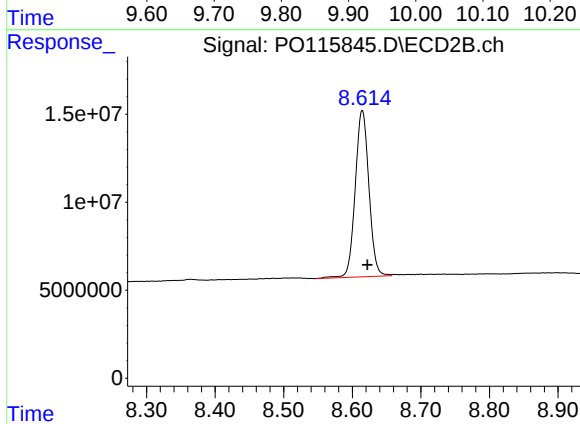
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: -0.004 min
Response: 154667365
Conc: 31.74 ng/ml



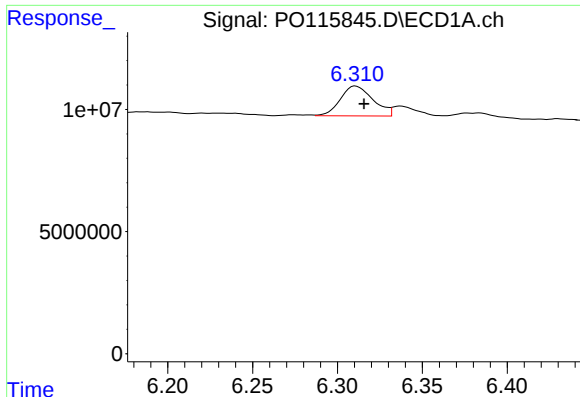
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.005 min
Response: 173832615
Conc: 33.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.615 min
Delta R.T.: -0.007 min
Response: 131340727
Conc: 30.54 ng/ml



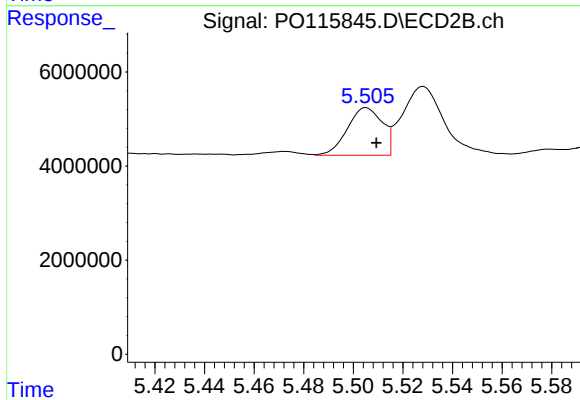
#26 AR-1254-1

R.T.: 6.310 min
Delta R.T.: -0.006 min
Response: 16663662
Conc: 64.41 ng/ml

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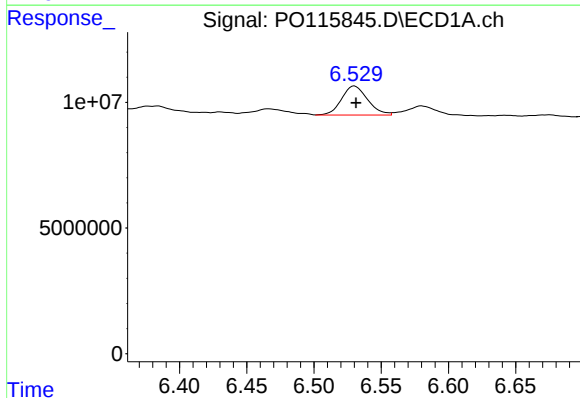
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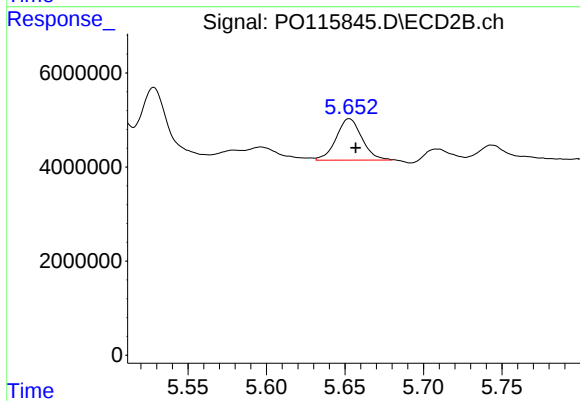
#26 AR-1254-1

R.T.: 5.505 min
Delta R.T.: -0.005 min
Response: 10109801
Conc: 34.59 ng/ml m



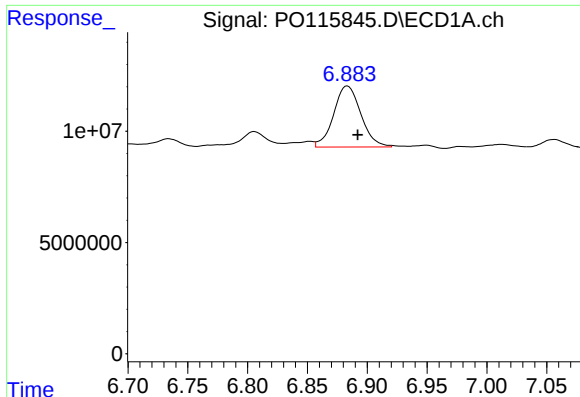
#27 AR-1254-2

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 15544476
Conc: 38.63 ng/ml m



#27 AR-1254-2

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 10033705
Conc: 39.85 ng/ml m



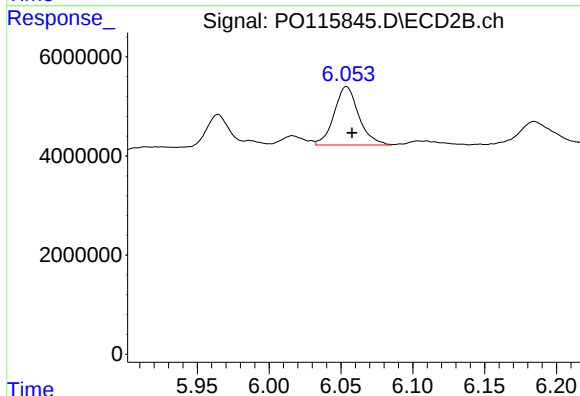
#28 AR-1254-3

R.T.: 6.883 min
Delta R.T.: -0.009 min
Response: 43512808
Conc: 105.98 ng/ml

Instrument :
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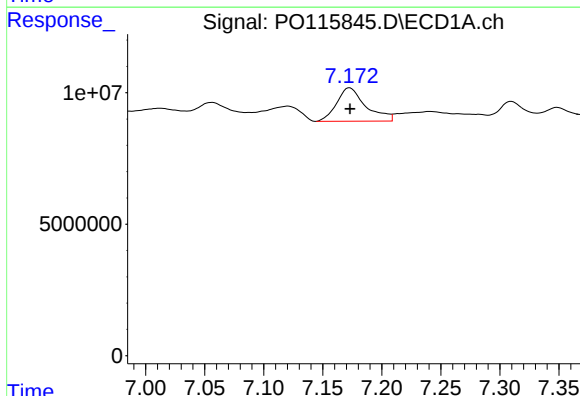
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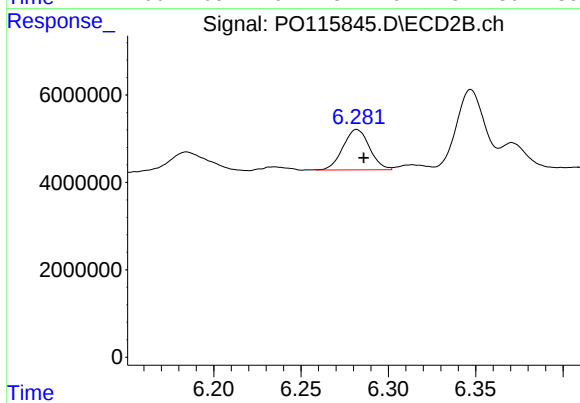
#28 AR-1254-3

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 14109007
Conc: 35.85 ng/ml m



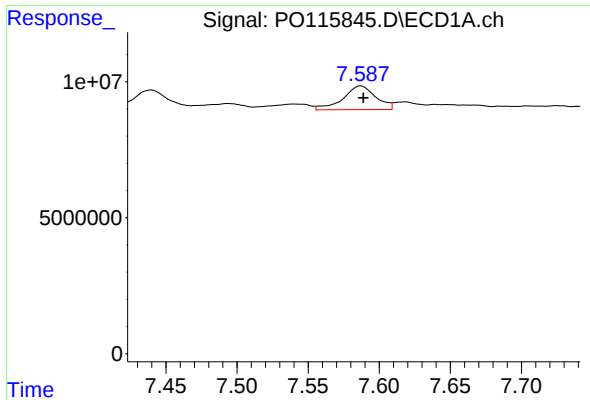
#29 AR-1254-4

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 21839712
Conc: 62.93 ng/ml



#29 AR-1254-4

R.T.: 6.281 min
Delta R.T.: -0.004 min
Response: 9825284
Conc: 36.72 ng/ml m



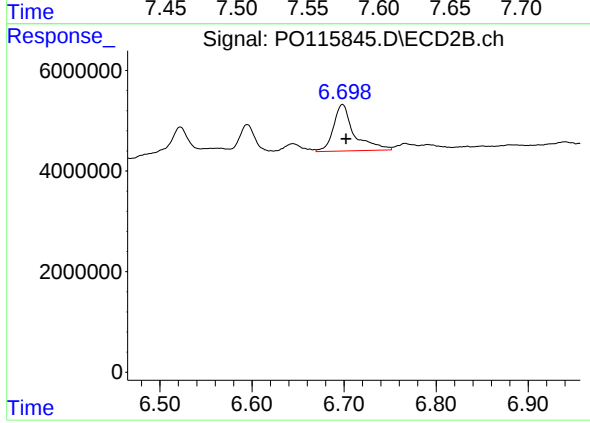
#30 AR-1254-5

R.T.: 7.587 min
Delta R.T.: -0.002 min
Response: 13967457
Conc: 43.10 ng/ml

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#30 AR-1254-5

R.T.: 6.698 min
Delta R.T.: -0.004 min
Response: 14402938
Conc: 40.28 ng/ml