

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO101325\
 Data File : PO114366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 19:21
 Operator : YP/AJ
 Sample : Q3329-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 106

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/14/2025
 Supervised By :mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:34:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 10 06:46:46 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...	4.356	3.661	143.4E6	112.1E6	26.409m	28.018
2) SA Decachlor...	9.939	8.672	94165121	84107566	25.862	25.233
Target Compounds						
16) L4 AR-1242-1	5.494	4.744	8126410	7122463	61.768m	54.531
17) L4 AR-1242-2	5.516	4.763	11428949	9459991	52.056m	50.646
18) L4 AR-1242-3	5.578	4.938	7830465	5770408	63.492m	60.294m
19) L4 AR-1242-4	5.674	5.022	6959861	5248527	67.839m	56.837
20) L4 AR-1242-5	6.400	5.544	5703491	4237648	49.239	34.576m#

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

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Operator : YP/AJ
Sample : Q3329-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

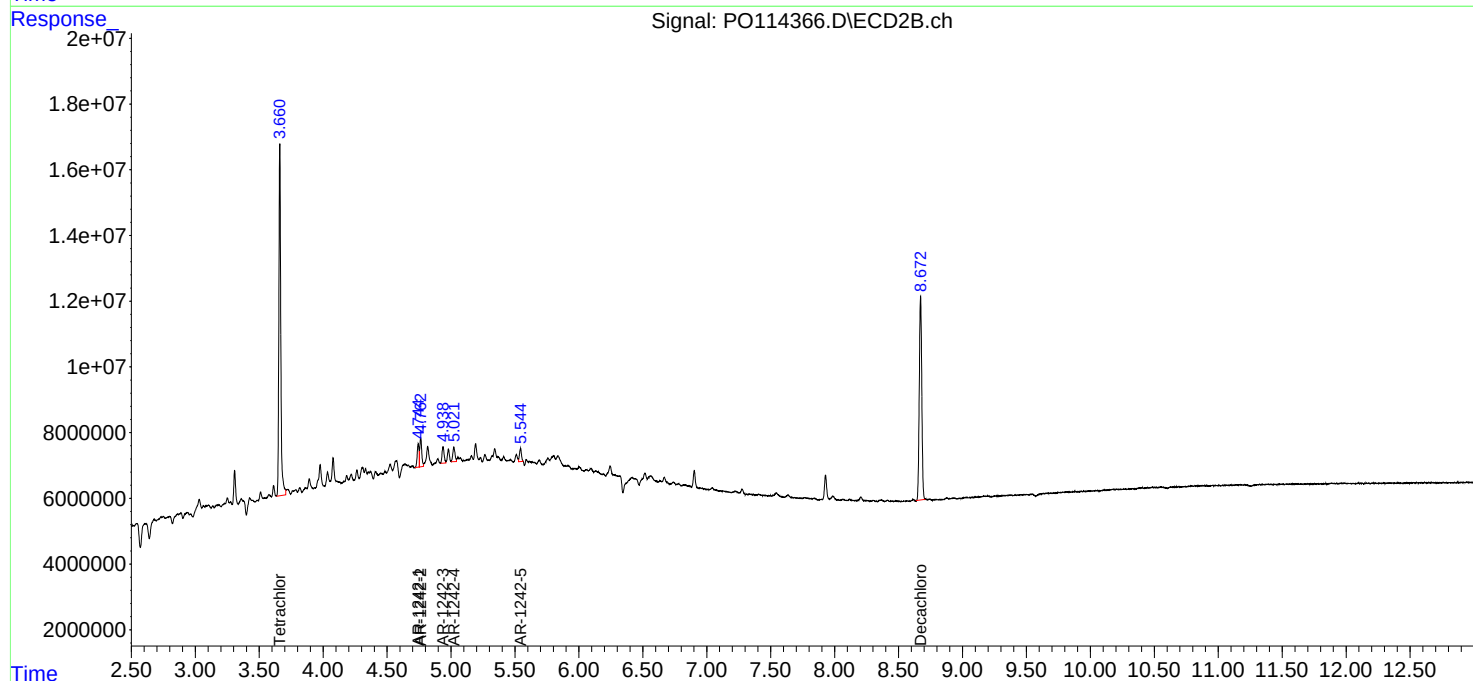
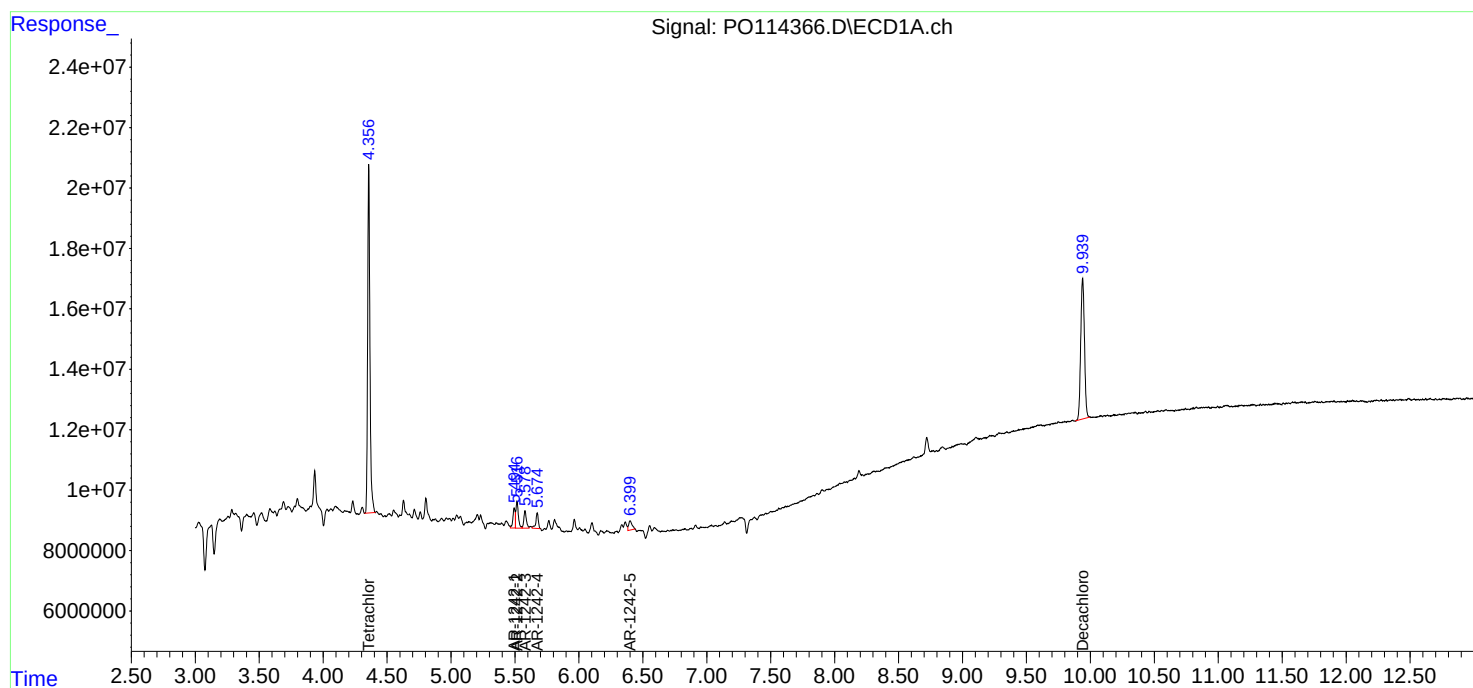
Instrument :
ECD_O
ClientSampleId :
106

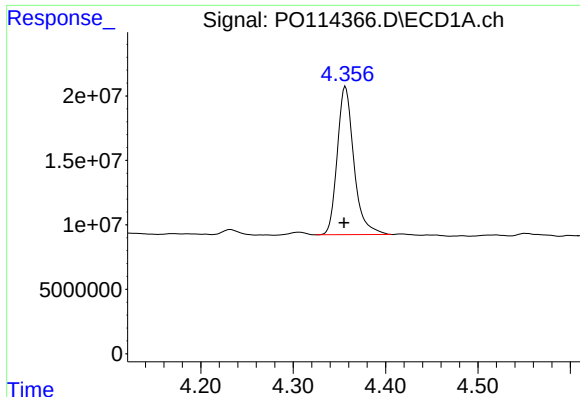
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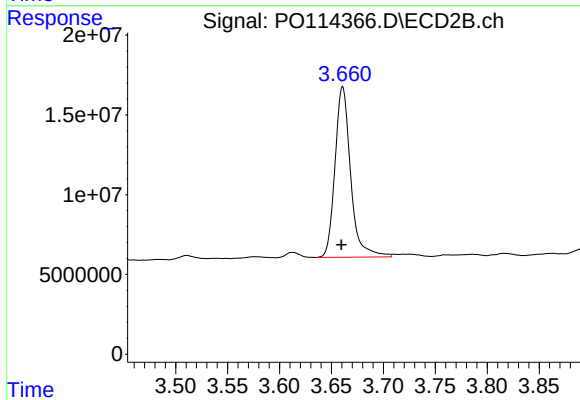
#1 Tetrachloro-m-xylene

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 143375562
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
106

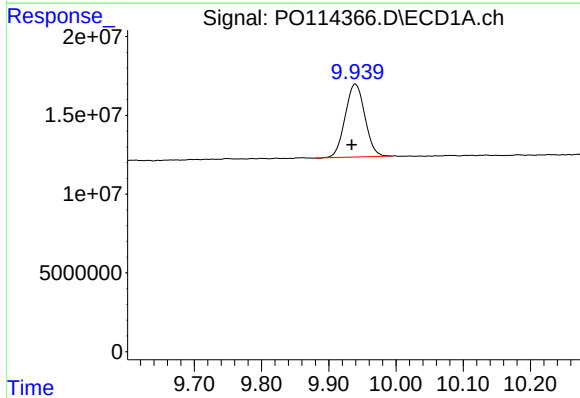
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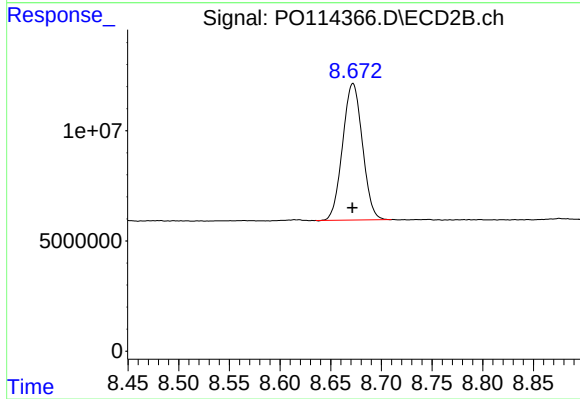
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: 0.001 min
Response: 112135241
Conc: 28.02 ng/ml



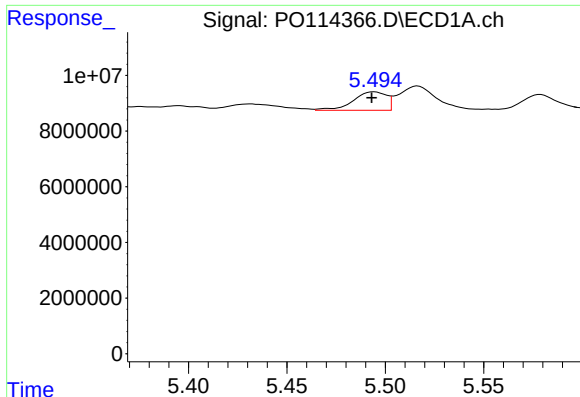
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: 0.005 min
Response: 94165121
Conc: 25.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.672 min
Delta R.T.: 0.000 min
Response: 84107566
Conc: 25.23 ng/ml



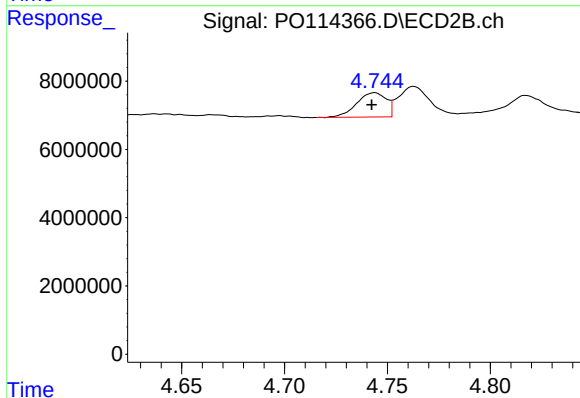
#16 AR-1242-1

R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 8126410
Conc: 61.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
106

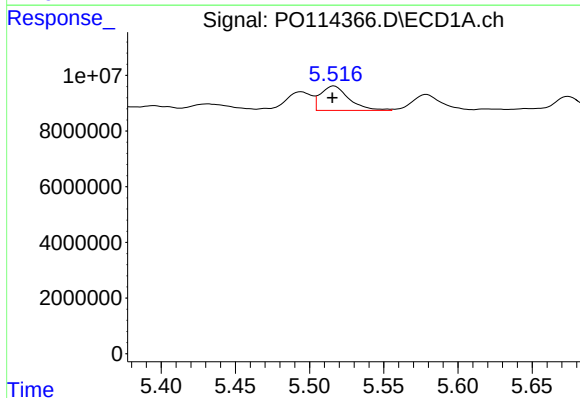
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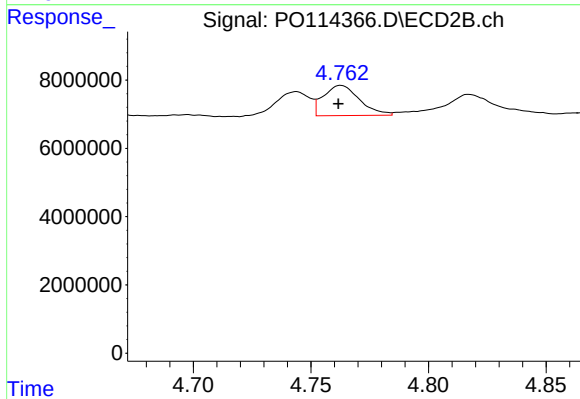
#16 AR-1242-1

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 7122463
Conc: 54.53 ng/ml



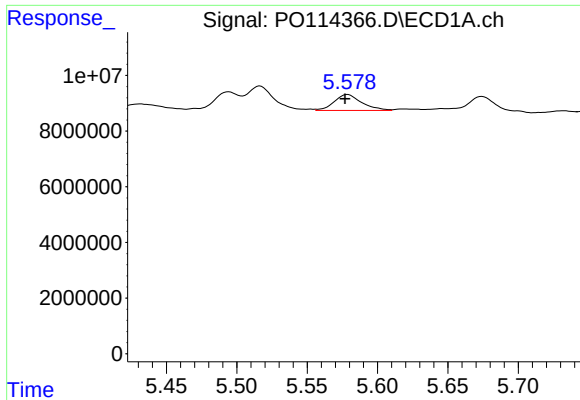
#17 AR-1242-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 11428949
Conc: 52.06 ng/ml m



#17 AR-1242-2

R.T.: 4.763 min
Delta R.T.: 0.001 min
Response: 9459991
Conc: 50.65 ng/ml



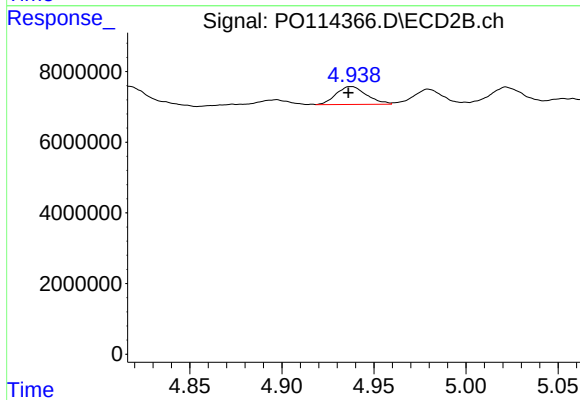
#18 AR-1242-3

R.T.: 5.578 min
Delta R.T.: 0.001 min
Response: 7830465
Conc: 63.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
106

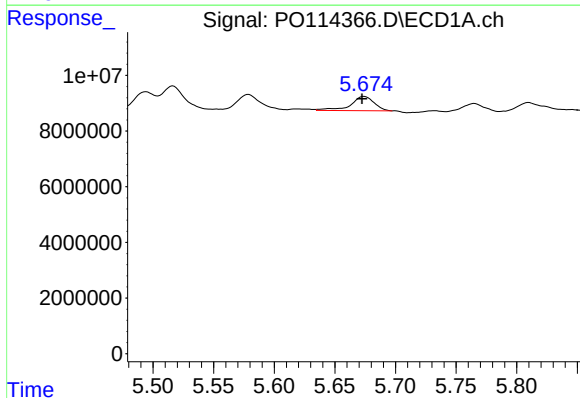
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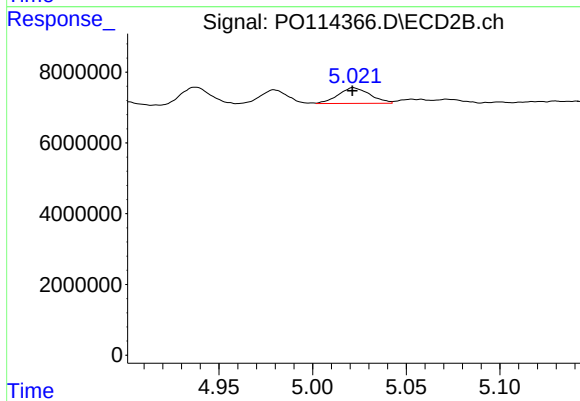
#18 AR-1242-3

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 5770408
Conc: 60.29 ng/ml m



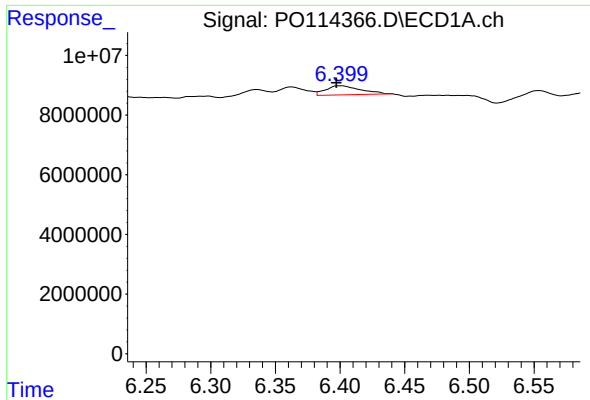
#19 AR-1242-4

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 6959861
Conc: 67.84 ng/ml m



#19 AR-1242-4

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 5248527
Conc: 56.84 ng/ml



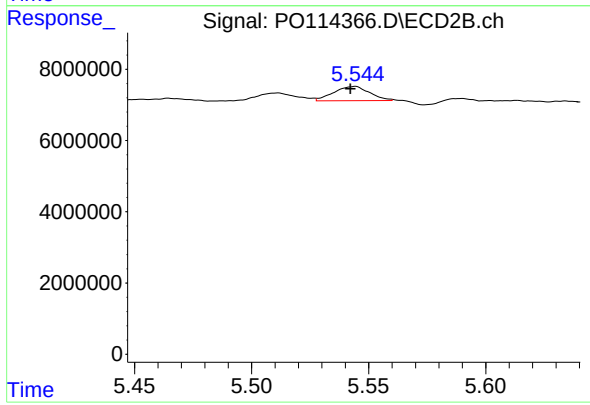
#20 AR-1242-5

R.T.: 6.400 min
Delta R.T.: 0.003 min
Response: 5703491
Conc: 49.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
106

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#20 AR-1242-5

R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 4237648
Conc: 34.58 ng/ml m