

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100625\
 Data File : PP075598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2025 10:13
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/06/2025
 Supervised By :mohammad ahmed 10/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 11:14:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.652	3.793	77030860	380.8E6	58.870	62.410
2) SA Decachlor...	10.424	8.793	56664595	377.6E6	56.804	62.596
Target Compounds						
21) L5 AR-1248-1	5.803	4.887	18098251	178.0E6	573.460	592.395m
22) L5 AR-1248-2	6.074	5.107	25071439	119.9E6	578.109	592.145
23) L5 AR-1248-3	6.277	5.148	27687174	135.2E6	579.731	541.545m
24) L5 AR-1248-4	6.674	5.320	32955271	135.9E6	557.507	584.105
25) L5 AR-1248-5	6.714	5.708	31897104	229.0E6	539.719	560.486m

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

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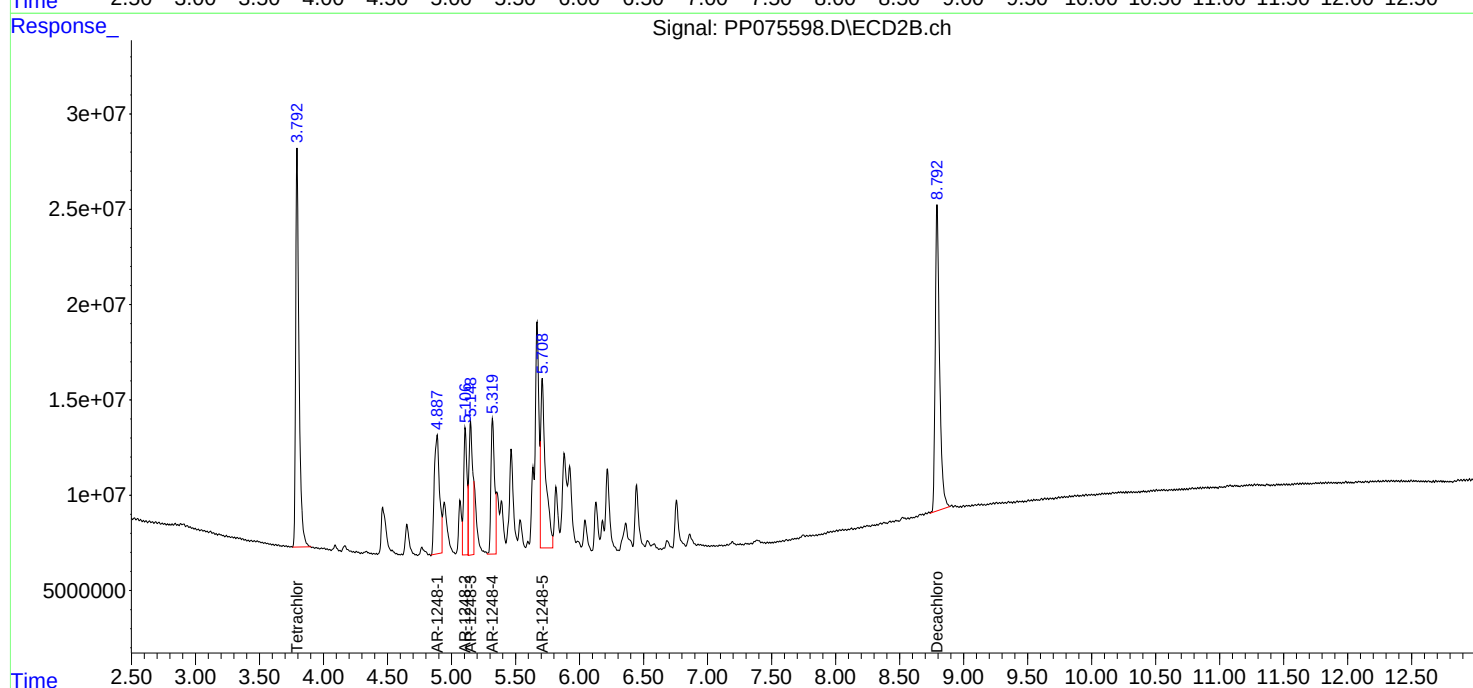
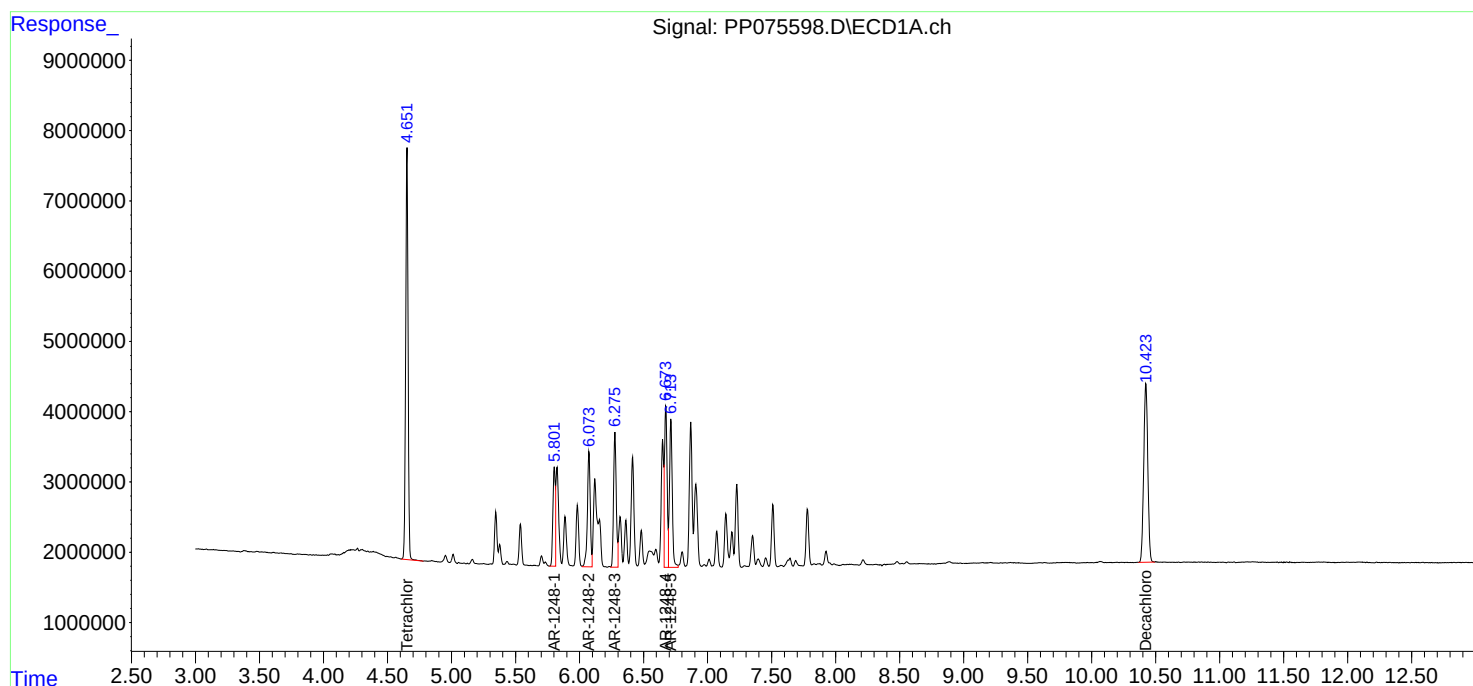
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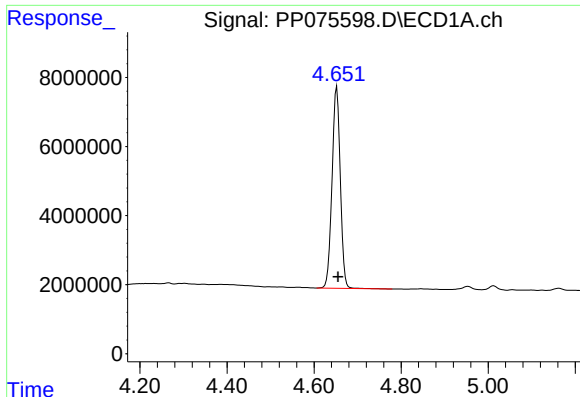
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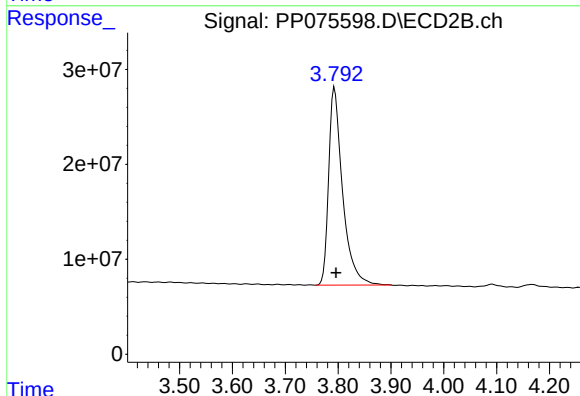
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 77030860
Conc: 58.87 ng/ml

Instrument :
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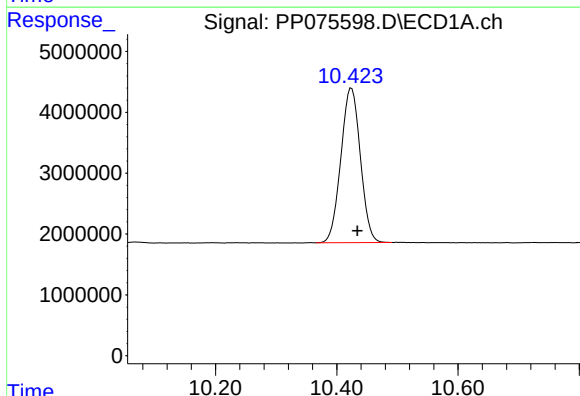
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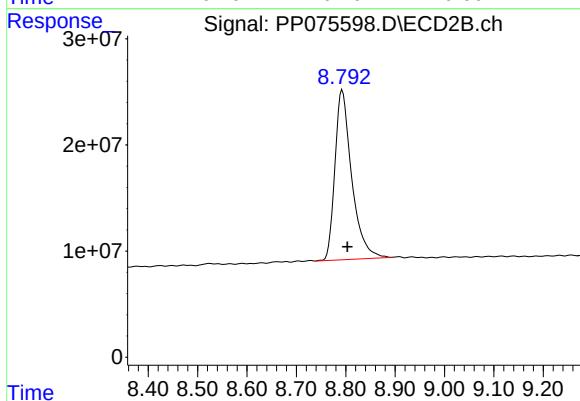
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: -0.003 min
Response: 380757218
Conc: 62.41 ng/ml



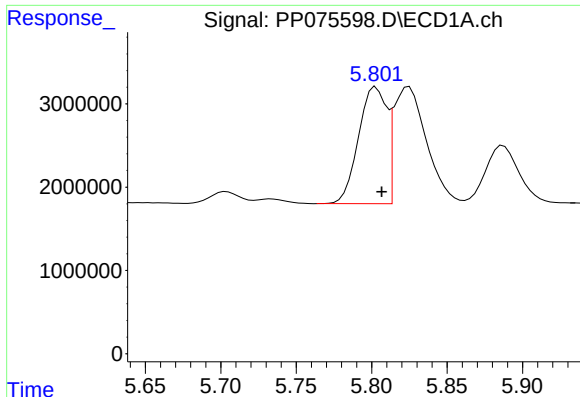
#2 Decachlorobiphenyl

R.T.: 10.424 min
Delta R.T.: -0.010 min
Response: 56664595
Conc: 56.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.793 min
Delta R.T.: -0.010 min
Response: 377609539
Conc: 62.60 ng/ml



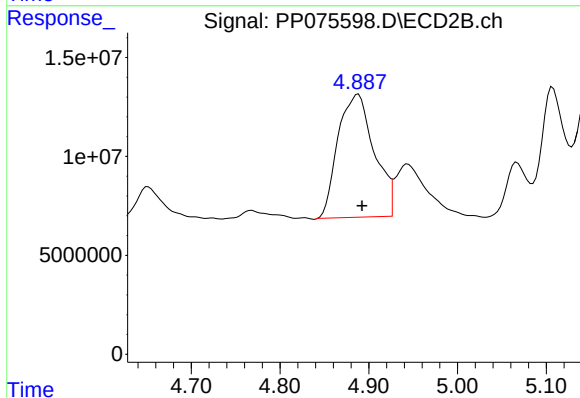
#21 AR-1248-1

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 18098251
Conc: 573.46 ng/ml

Instrument :
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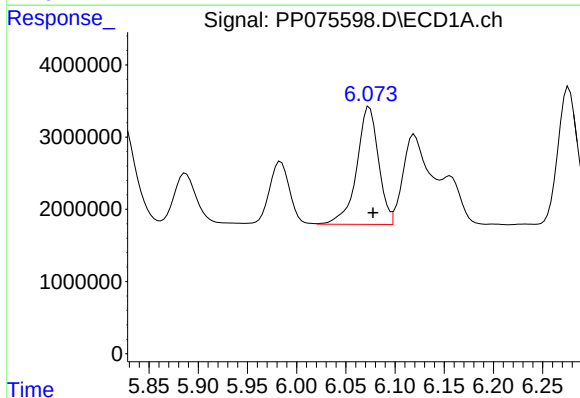
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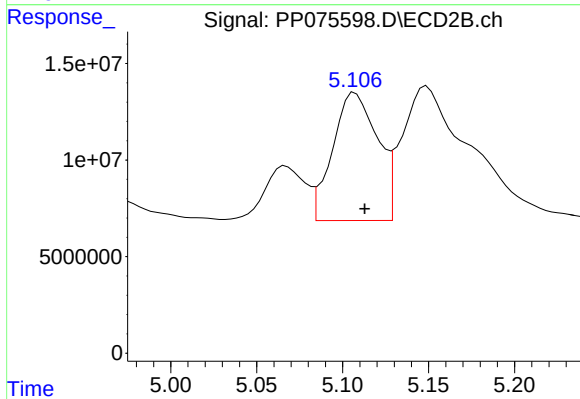
#21 AR-1248-1

R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 177994774
Conc: 592.40 ng/ml m



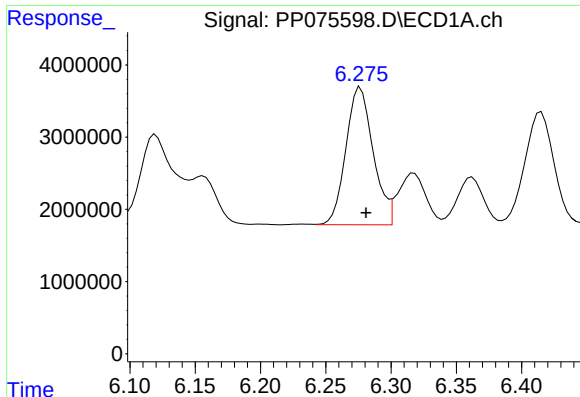
#22 AR-1248-2

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 25071439
Conc: 578.11 ng/ml



#22 AR-1248-2

R.T.: 5.107 min
Delta R.T.: -0.006 min
Response: 119896895
Conc: 592.14 ng/ml



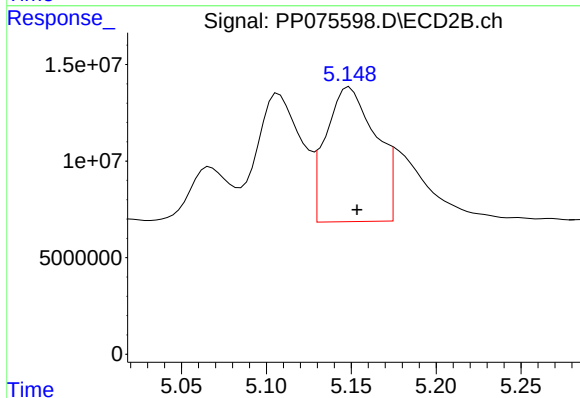
#23 AR-1248-3

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 27687174
Conc: 579.73 ng/ml

Instrument :
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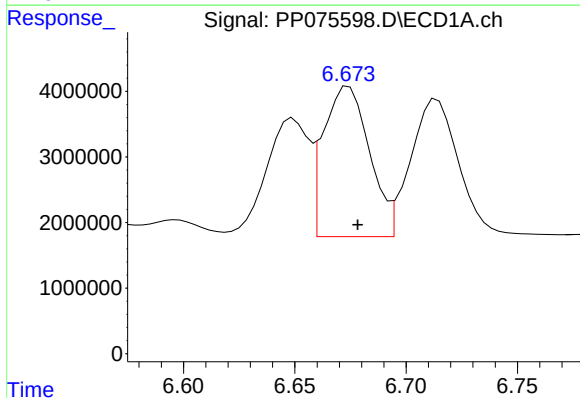
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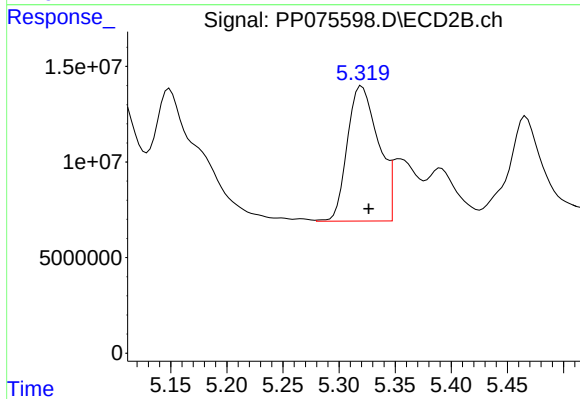
#23 AR-1248-3

R.T.: 5.148 min
Delta R.T.: -0.006 min
Response: 135248710
Conc: 541.54 ng/ml m



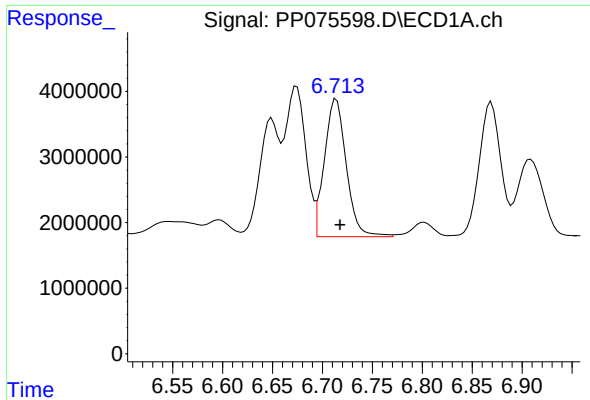
#24 AR-1248-4

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 32955271
Conc: 557.51 ng/ml



#24 AR-1248-4

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 135946625
Conc: 584.10 ng/ml



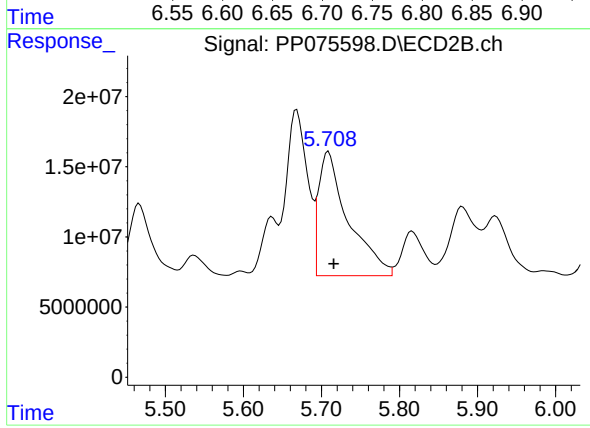
#25 AR-1248-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 31897104
Conc: 539.72 ng/ml

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#25 AR-1248-5

R.T.: 5.708 min
Delta R.T.: -0.008 min
Response: 228998380
Conc: 560.49 ng/ml m