

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 12:28
 Operator : YP\AJ
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242ICC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 13:20:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 13:20:12 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...	4.655	3.799	61768053	263.3E6	50.000	50.000
2) SA Decachlor...	10.434	8.814	54515432	387.5E6	50.000	50.000
Target Compounds						
16) L4 AR-1242-1	5.807	4.898	19330395	219.7E6	500.000	500.000
17) L4 AR-1242-2	5.828	4.957	28957608	104.4E6	500.000	500.000
18) L4 AR-1242-3	5.891	5.076	19985033	59237210	500.000	500.000
19) L4 AR-1242-4	5.988	5.159	15947348	84962372	500.000	493.889m
20) L4 AR-1242-5	6.717	5.679	17313490	97476940	500.000	500.000

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

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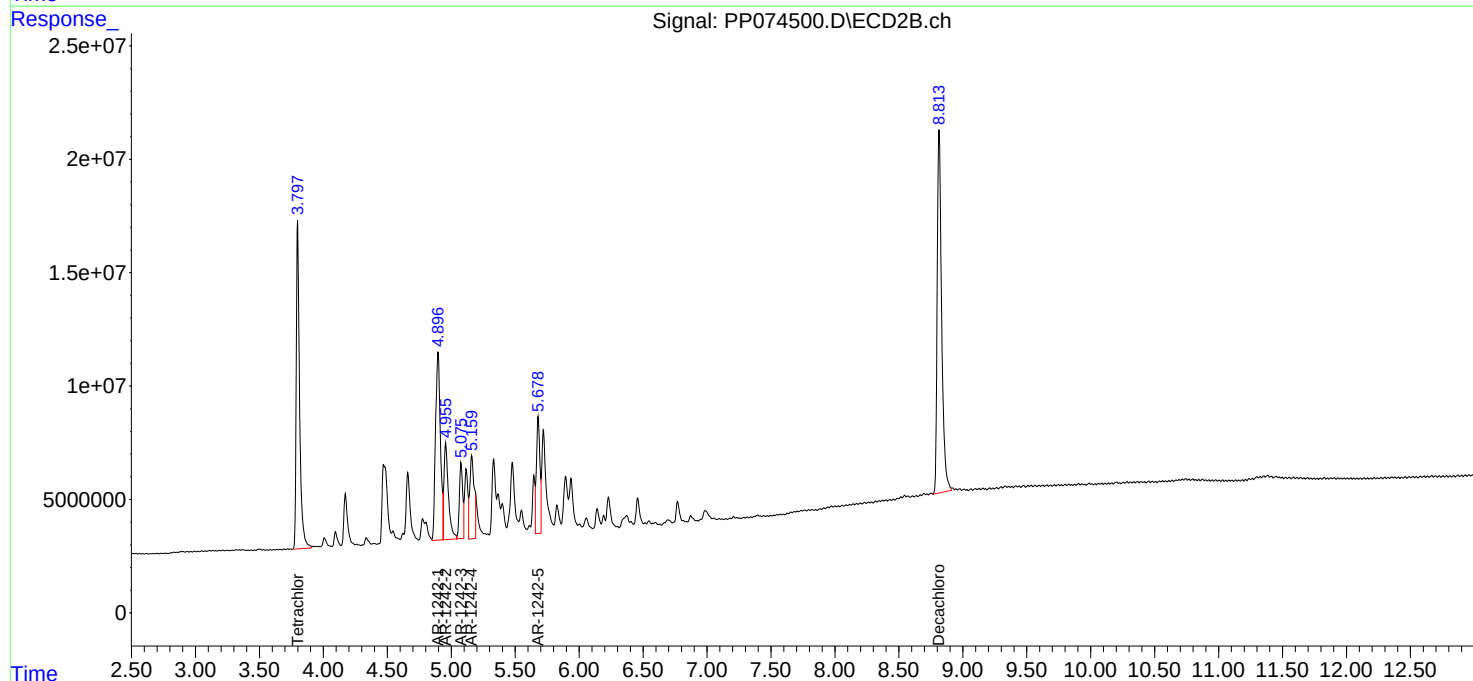
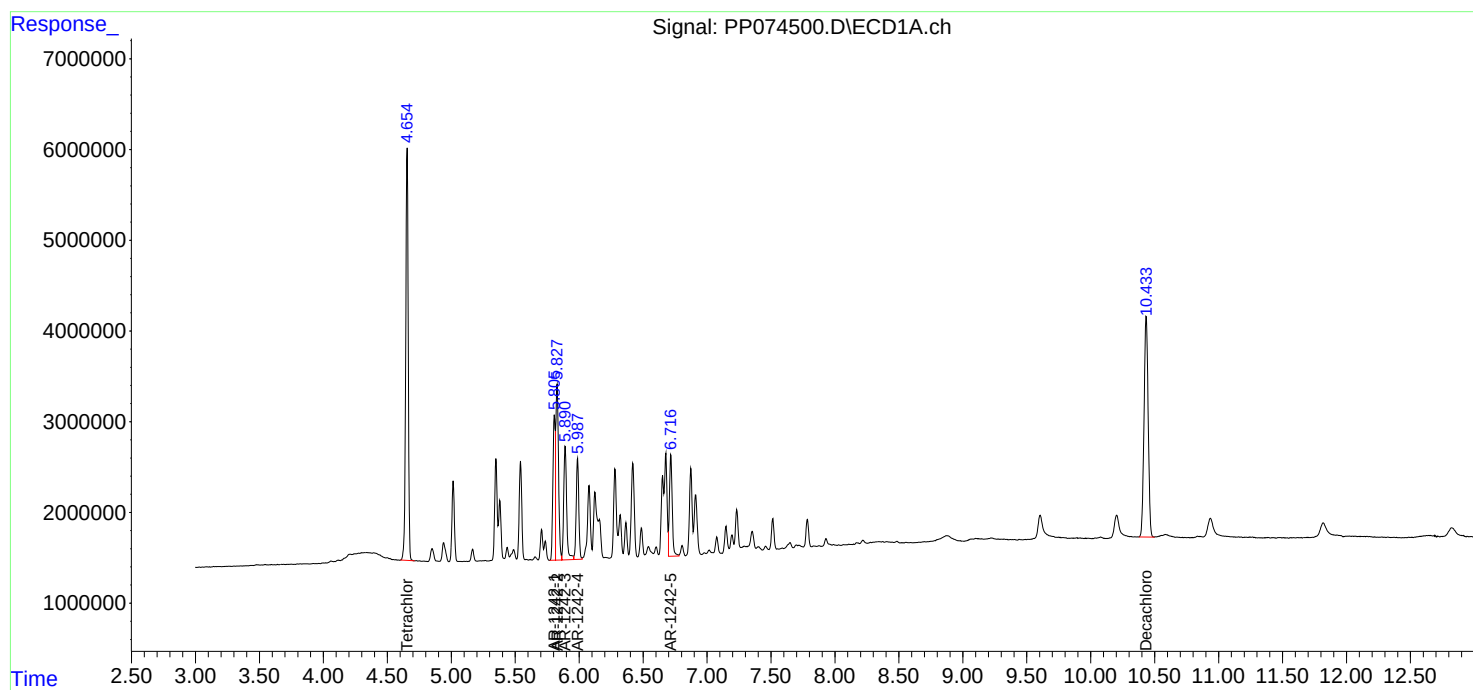
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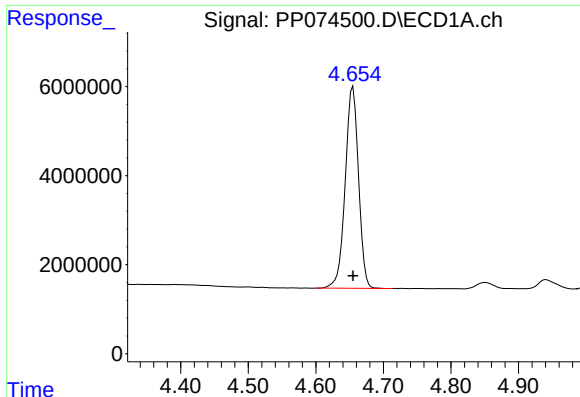
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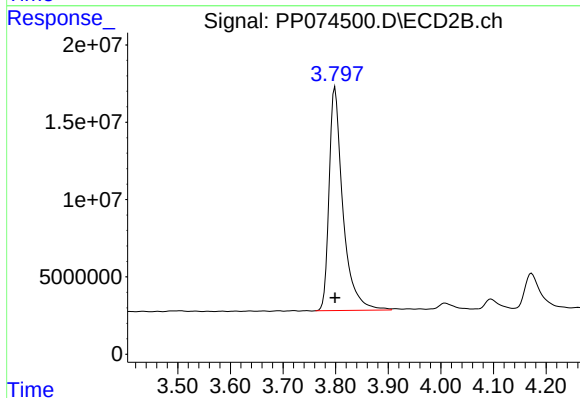
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 61768053
Conc: 50.00 ng/ml

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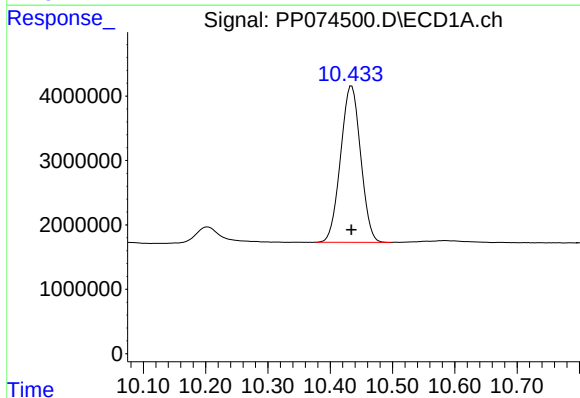
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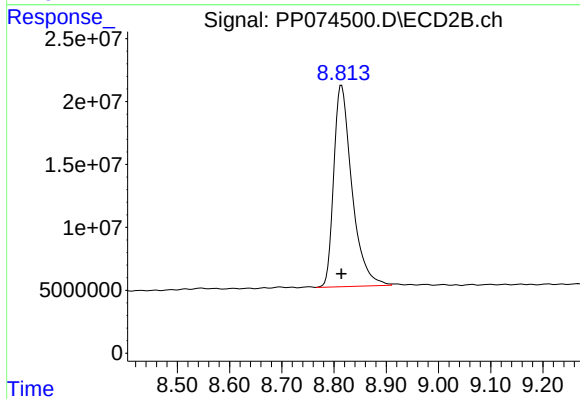
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 263289751
Conc: 50.00 ng/ml



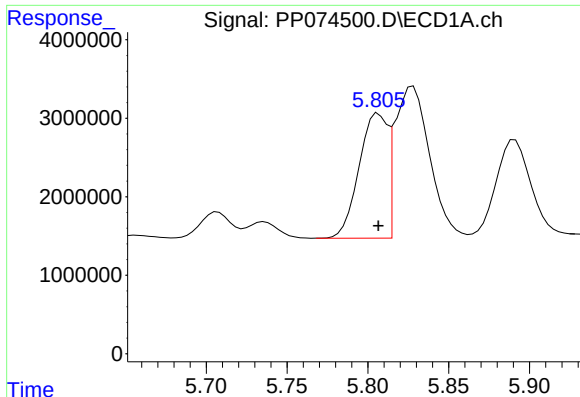
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 54515432
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 387519048
Conc: 50.00 ng/ml



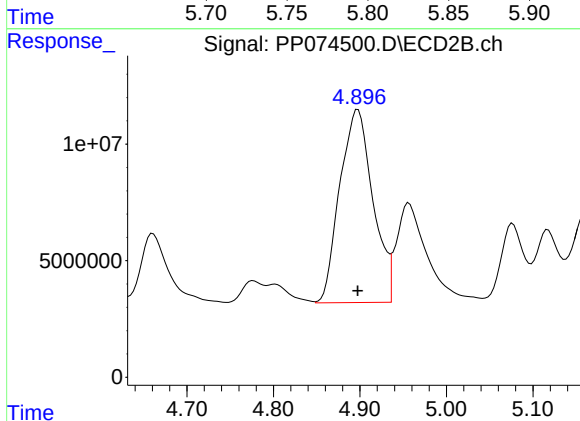
#16 AR-1242-1

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 19330395
Conc: 500.00 ng/ml

Instrument :
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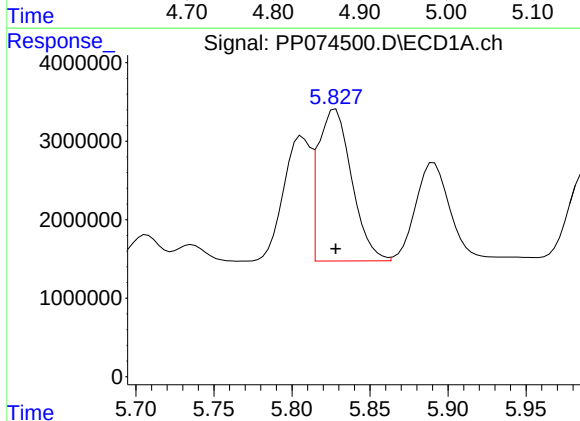
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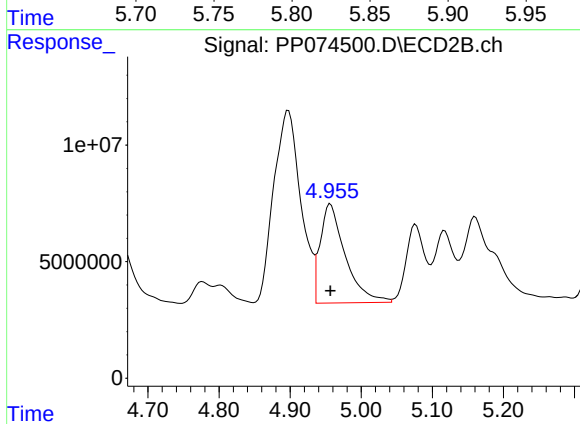
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 219717044
Conc: 500.00 ng/ml



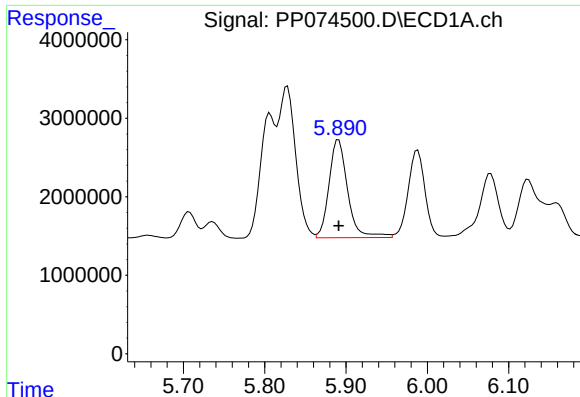
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 28957608
Conc: 500.00 ng/ml



#17 AR-1242-2

R.T.: 4.957 min
Delta R.T.: 0.000 min
Response: 104418566
Conc: 500.00 ng/ml



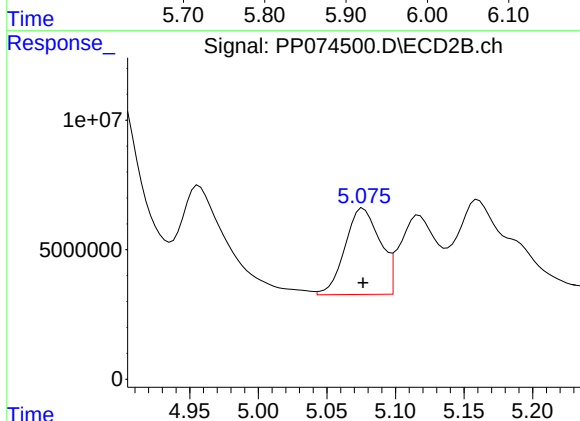
#18 AR-1242-3

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 19985033
Conc: 500.00 ng/ml

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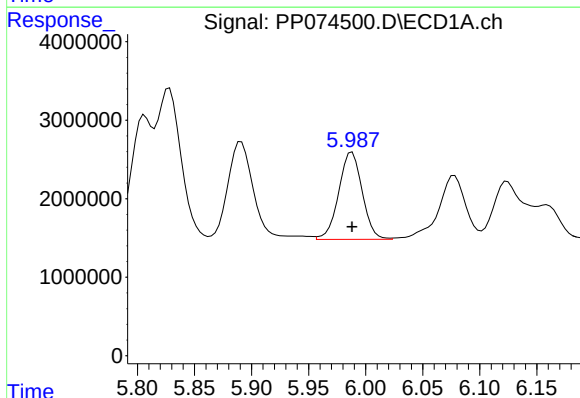
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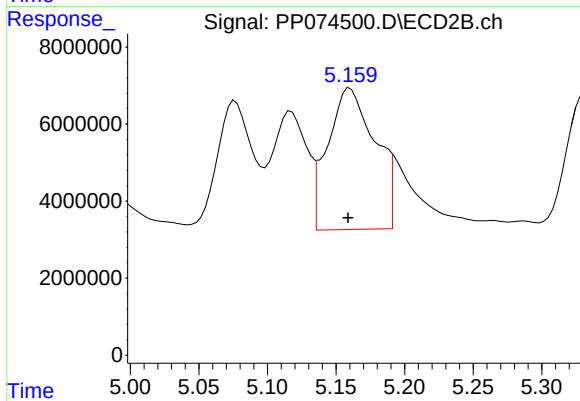
#18 AR-1242-3

R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 59237210
Conc: 500.00 ng/ml



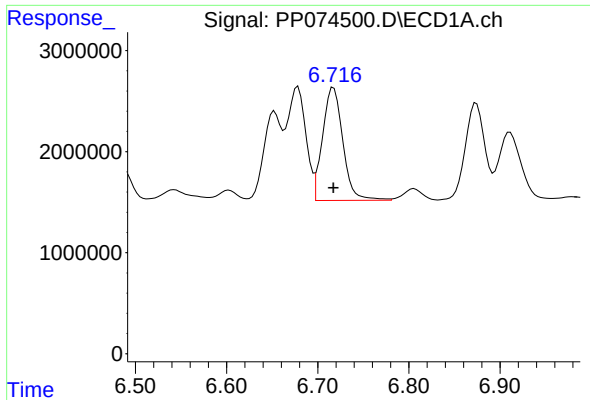
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 15947348
Conc: 500.00 ng/ml



#19 AR-1242-4

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 84962372
Conc: 493.89 ng/ml m



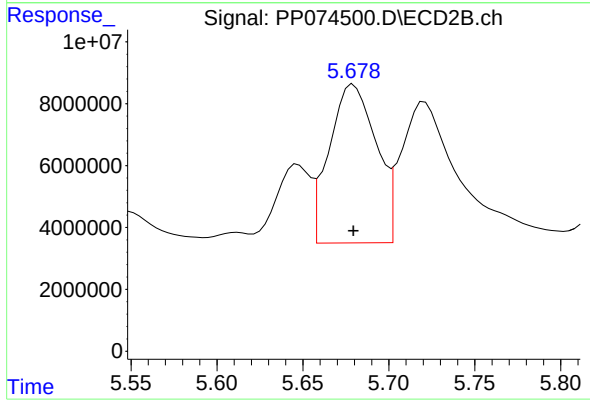
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 17313490
Conc: 500.00 ng/ml

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#20 AR-1242-5

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 97476940
Conc: 500.00 ng/ml