

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100325\
 Data File : PP075574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2025 15:10
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 01:28:25 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...	4.654	3.795	67555834	353.8E6	51.629	57.992
2) SA Decachlor...	10.429	8.795	53530125	356.9E6	53.662	59.155m
Target Compounds						
16) L4 AR-1242-1	5.805	4.891	20835869	266.4E6	500.144	570.274
17) L4 AR-1242-2	5.827	4.948	30995778	124.6E6	519.737	596.099
18) L4 AR-1242-3	5.890	5.068	19642352	69871853	485.882	572.891
19) L4 AR-1242-4	5.987	5.150	16223438	82773819	516.110	520.291m
20) L4 AR-1242-5	6.715	5.671	17916903	109.4E6	509.645	561.915

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

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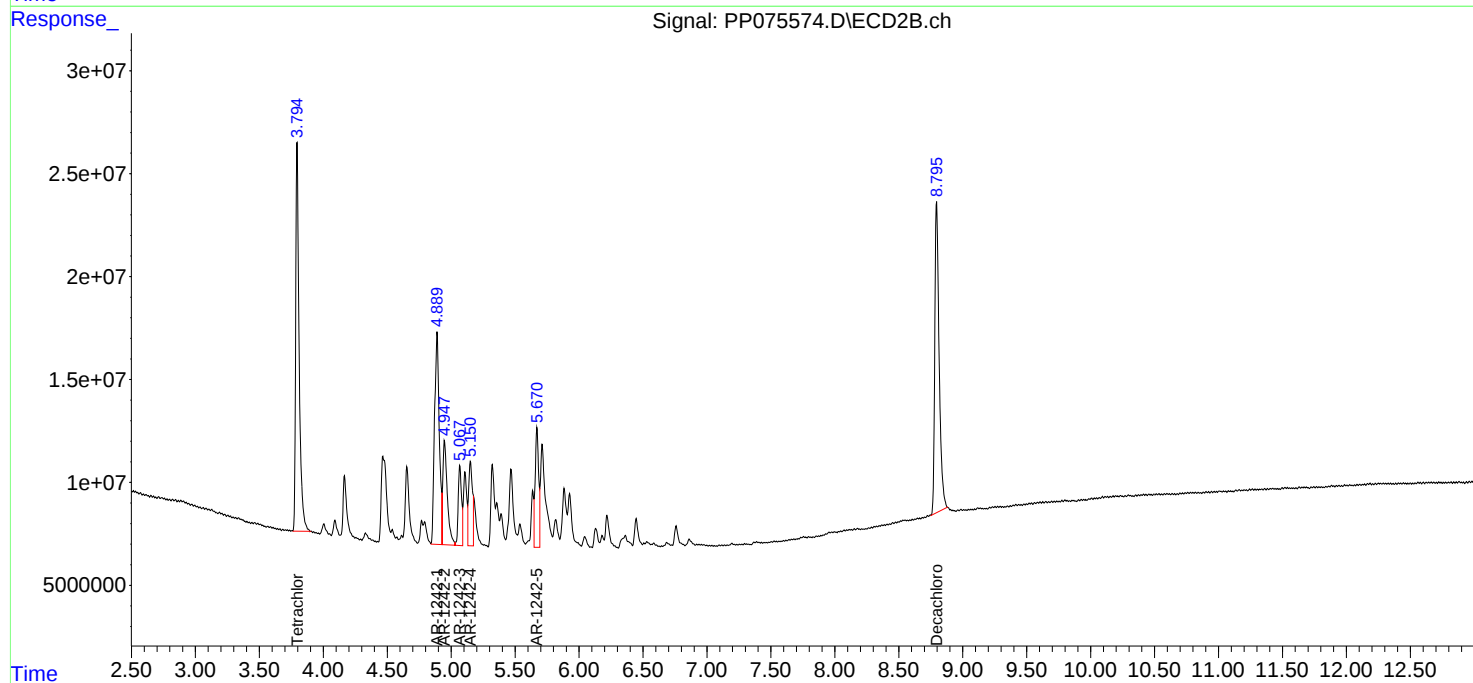
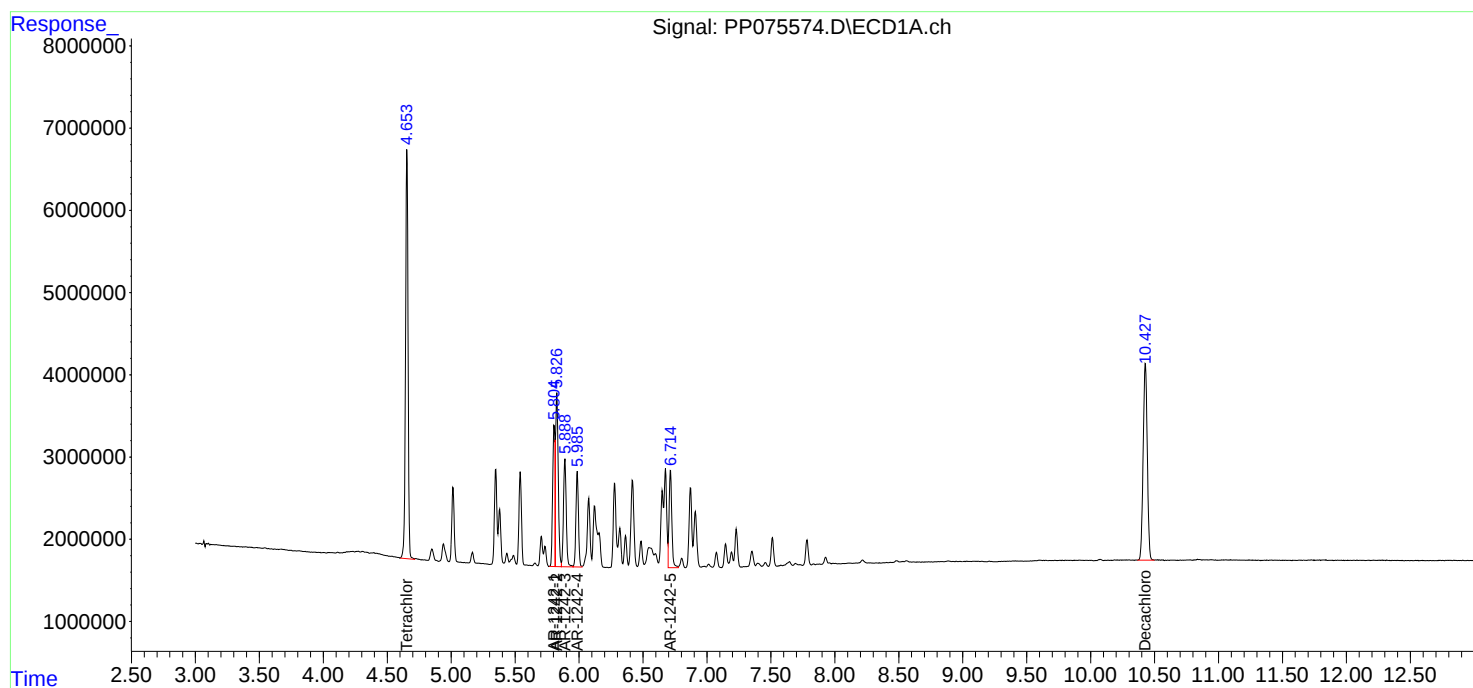
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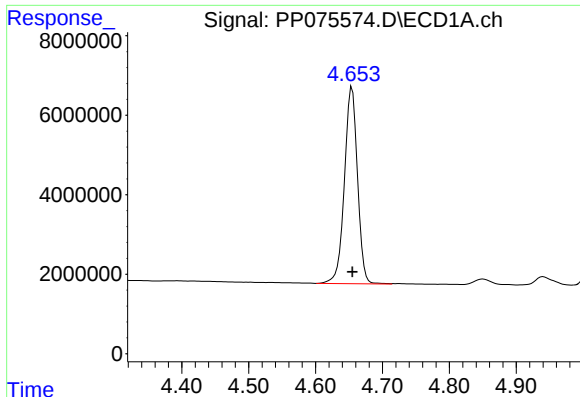
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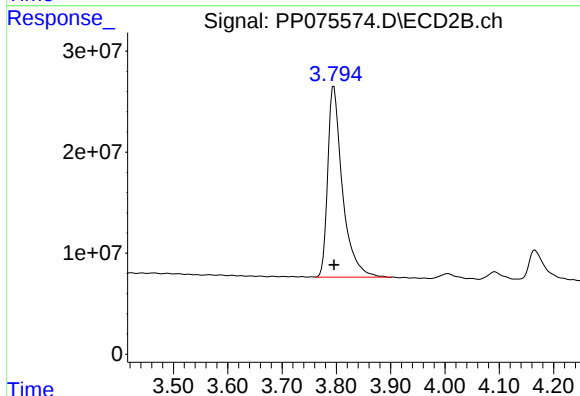
#1 Tetrachloro-m-xylene

R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 67555834
Conc: 51.63 ng/ml

Instrument :
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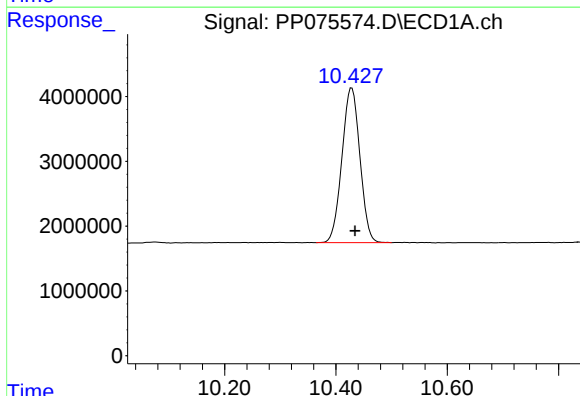
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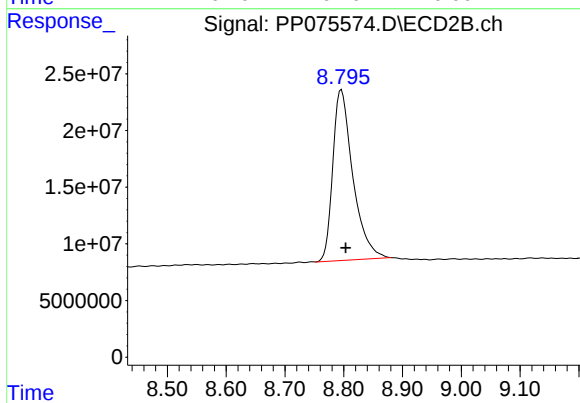
#1 Tetrachloro-m-xylene

R.T.: 3.795 min
Delta R.T.: 0.000 min
Response: 353802899
Conc: 57.99 ng/ml



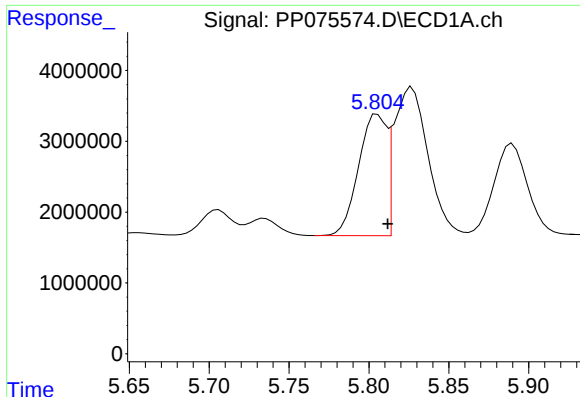
#2 Decachlorobiphenyl

R.T.: 10.429 min
Delta R.T.: -0.006 min
Response: 53530125
Conc: 53.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: -0.009 min
Response: 356850903
Conc: 59.15 ng/ml m



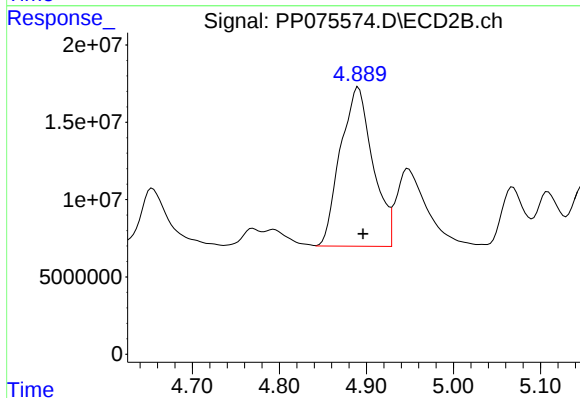
#16 AR-1242-1

R.T.: 5.805 min
Delta R.T.: -0.006 min
Response: 20835869
Conc: 500.14 ng/ml

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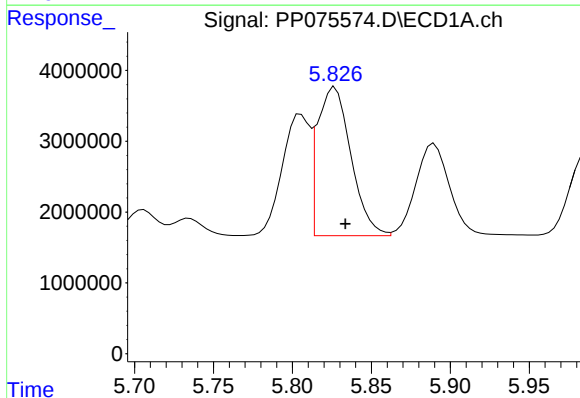
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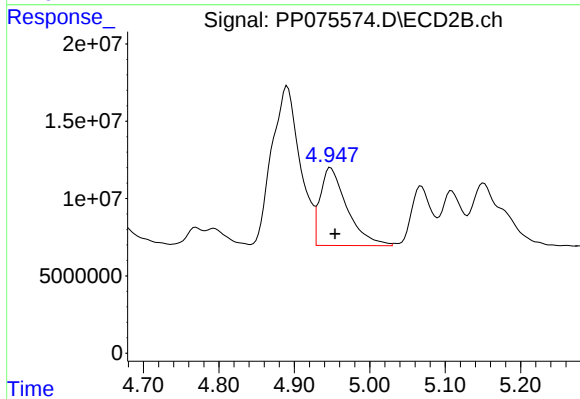
#16 AR-1242-1

R.T.: 4.891 min
Delta R.T.: -0.005 min
Response: 266386287
Conc: 570.27 ng/ml



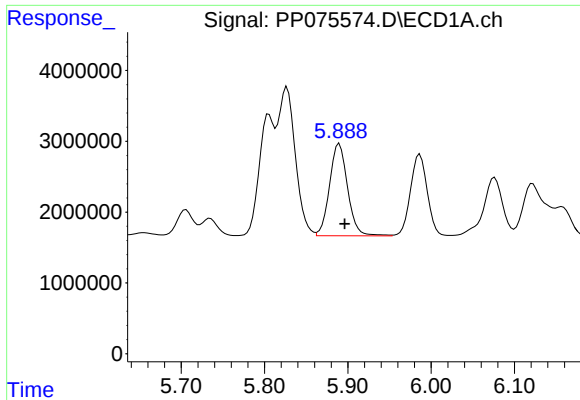
#17 AR-1242-2

R.T.: 5.827 min
Delta R.T.: -0.007 min
Response: 30995778
Conc: 519.74 ng/ml



#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.006 min
Response: 124559503
Conc: 596.10 ng/ml



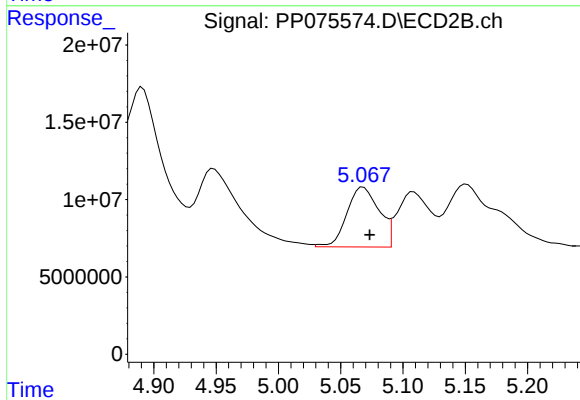
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: -0.006 min
Response: 19642352
Conc: 485.88 ng/ml

Instrument :
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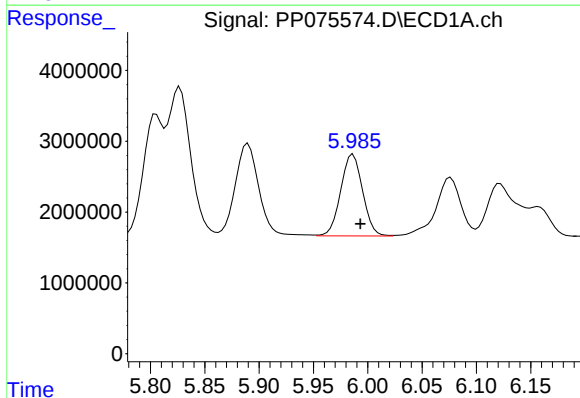
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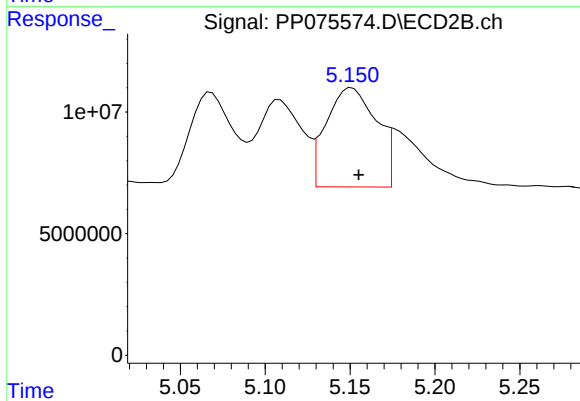
#18 AR-1242-3

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 69871853
Conc: 572.89 ng/ml



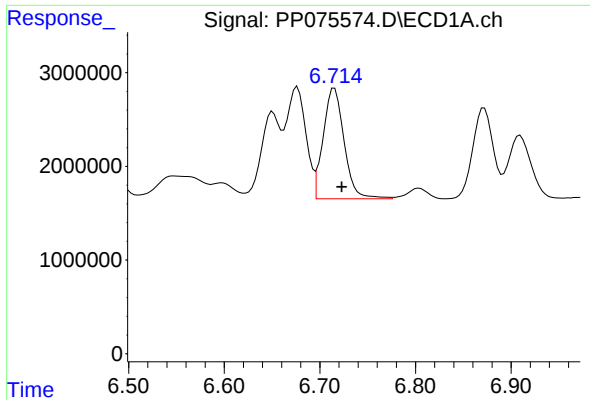
#19 AR-1242-4

R.T.: 5.987 min
Delta R.T.: -0.007 min
Response: 16223438
Conc: 516.11 ng/ml



#19 AR-1242-4

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 82773819
Conc: 520.29 ng/ml m



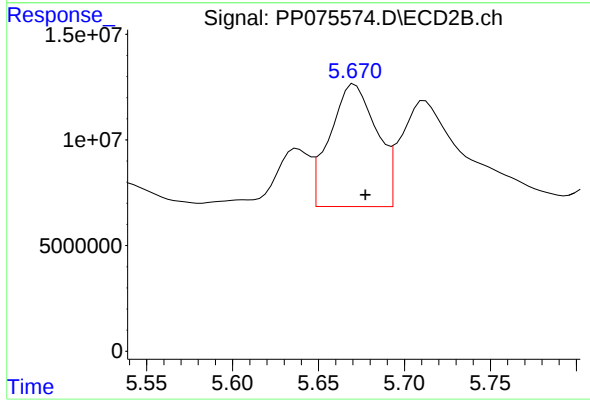
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.008 min
Response: 17916903
Conc: 509.64 ng/ml

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#20 AR-1242-5

R.T.: 5.671 min
Delta R.T.: -0.006 min
Response: 109395565
Conc: 561.91 ng/ml