

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060325\
 Data File : PP072561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 14:16
 Operator : YP\AJ
 Sample : Q2168-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SAN-B1-B3

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2025
 Supervised By :mohammad ahmed 06/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 14:57:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.490	3.793	23578144	26916802	11.726m	16.840 #
2) SA Decachlor...	10.194	8.809	29402804	21803263	18.048m	20.596m

Target Compounds

16) L4 AR-1242-1	5.649	4.875	1393.7E6	1589.5E6	22264.403	30503.291 #
17) L4 AR-1242-2	5.671	4.893	2079.2E6	2296.0E6	23959.679	31240.216 #
18) L4 AR-1242-3	5.733	5.070	1265.5E6	1179.6E6	22981.738	30148.200 #
19) L4 AR-1242-4	5.830	5.155	1057.1E6	792.4E6	23835.427	21083.016
20) L4 AR-1242-5	6.560	5.677	442.7E6	652.4E6	8683.568	13519.175 #

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

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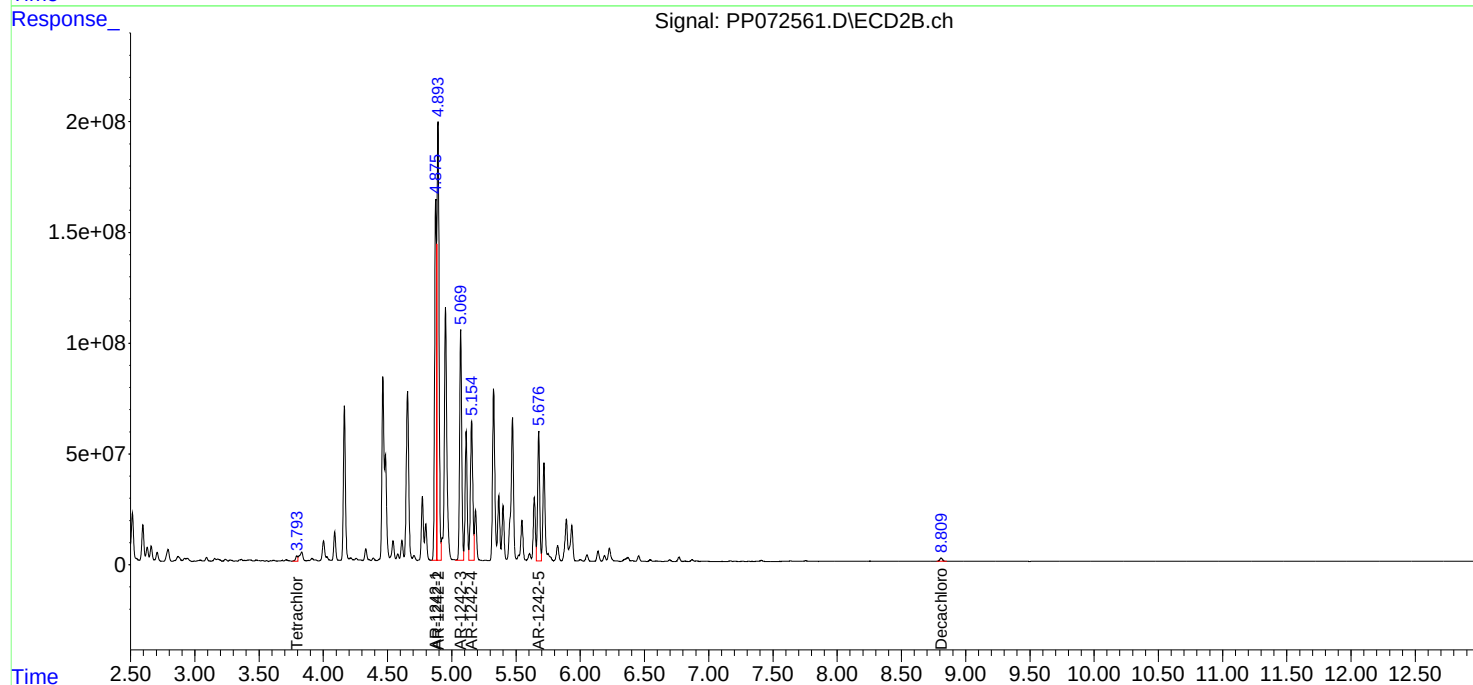
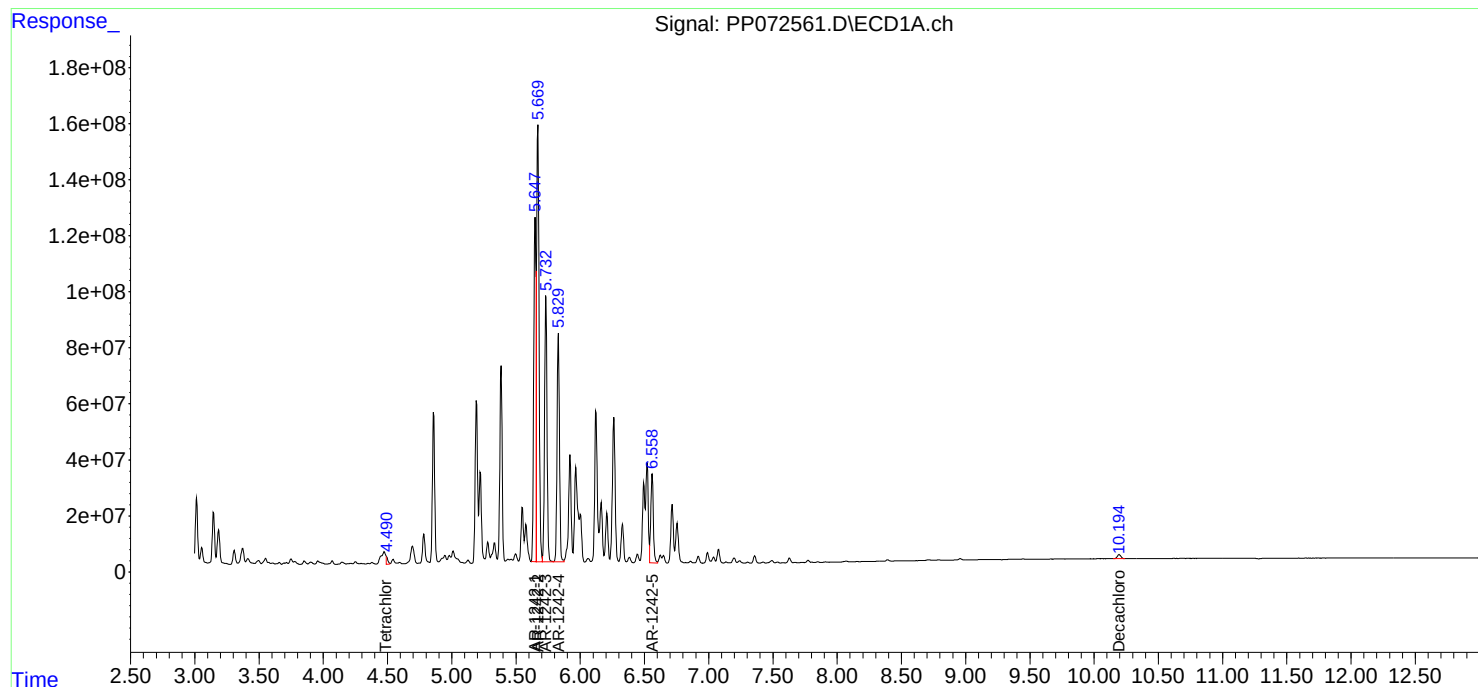
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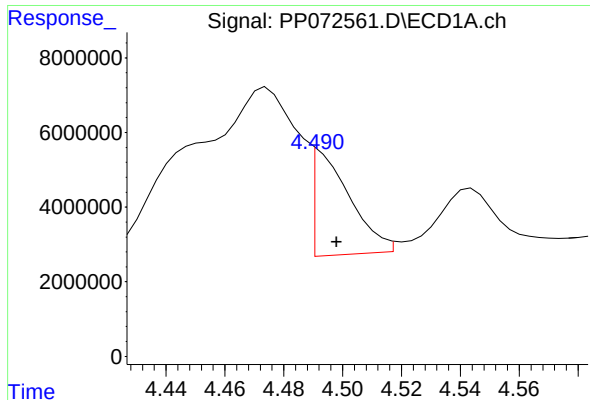
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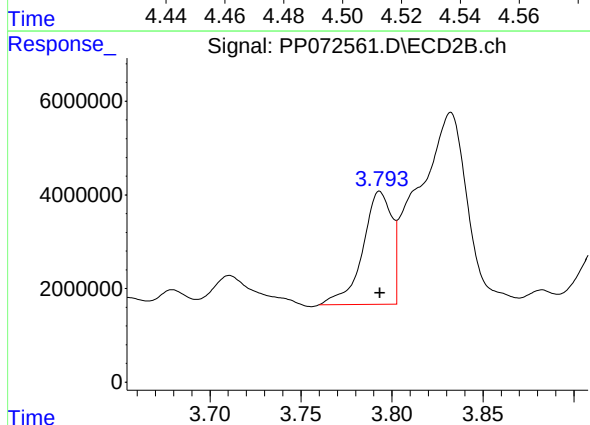
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: -0.008 min
Response: 23578144
Conc: 11.73 ng/ml

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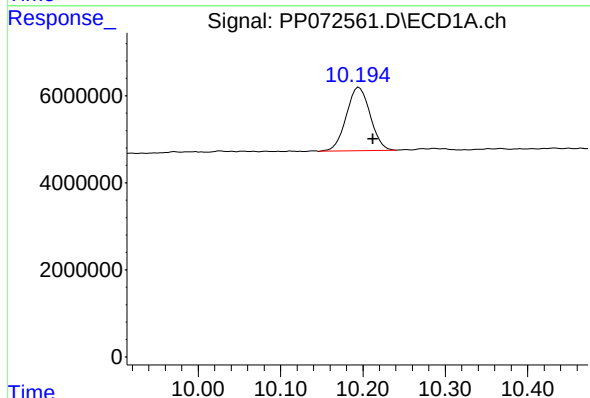
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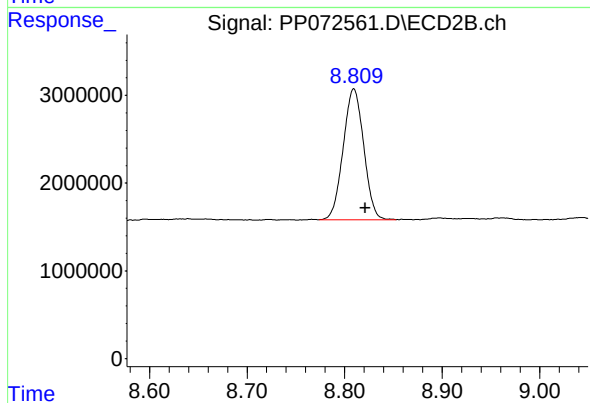
#1 Tetrachloro-m-xylene

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 26916802
Conc: 16.84 ng/ml



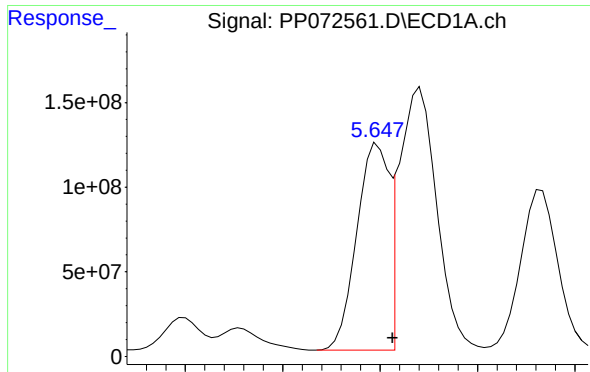
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.018 min
Response: 29402804
Conc: 18.05 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.809 min
Delta R.T.: -0.012 min
Response: 21803263
Conc: 20.60 ng/ml m



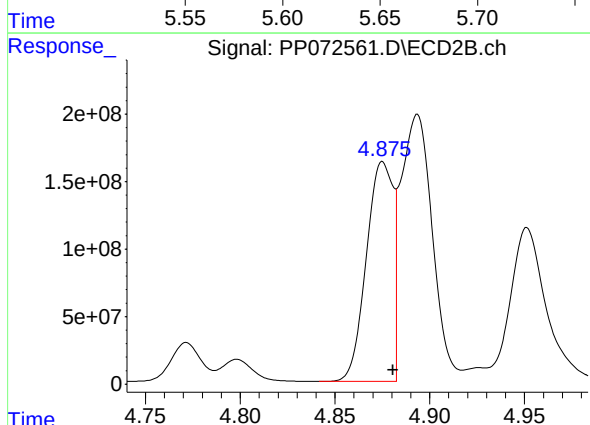
#16 AR-1242-1

R.T.: 5.649 min
Delta R.T.: -0.008 min
Response: 1393692396
Conc: 22264.40 ng/ml

Instrument :
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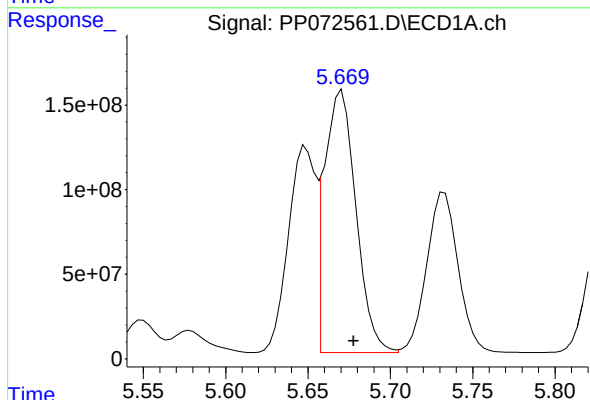
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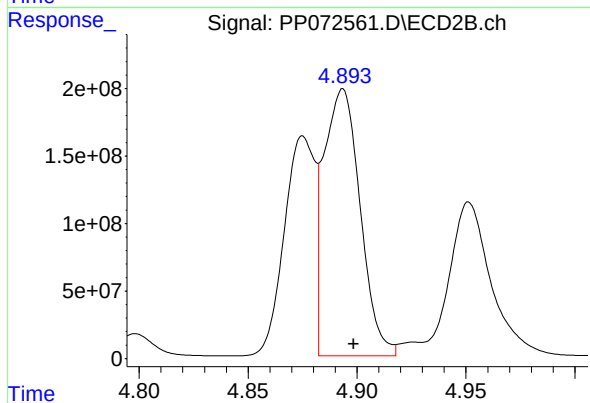
#16 AR-1242-1

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 1589477831
Conc: 30503.29 ng/ml



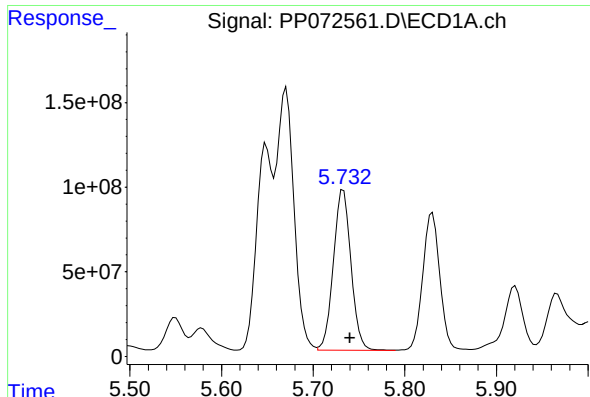
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 2079217215
Conc: 23959.68 ng/ml



#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 2296038063
Conc: 31240.22 ng/ml



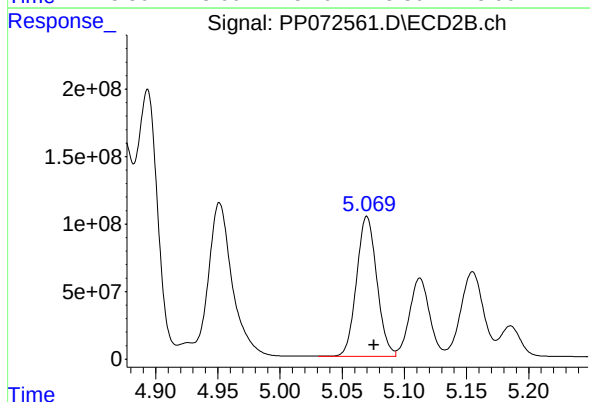
#18 AR-1242-3

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 1265510025
Conc: 22981.74 ng/ml

Instrument :
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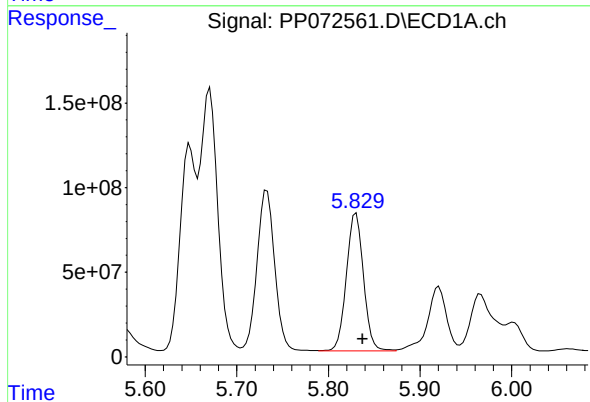
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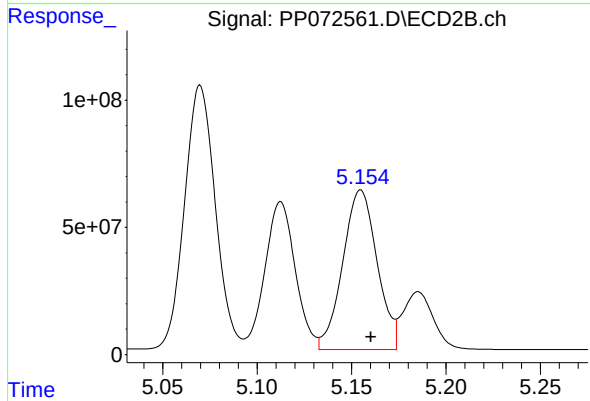
#18 AR-1242-3

R.T.: 5.070 min
Delta R.T.: -0.006 min
Response: 1179564432
Conc: 30148.20 ng/ml



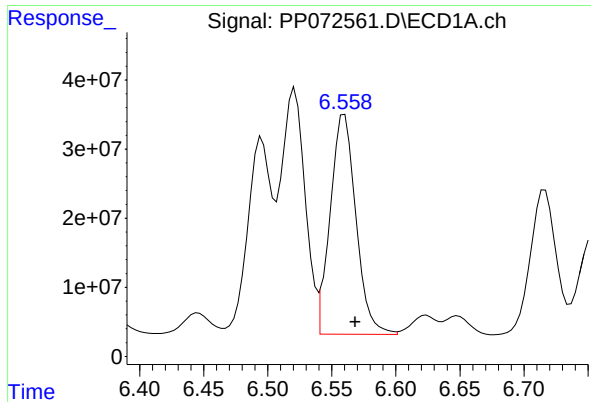
#19 AR-1242-4

R.T.: 5.830 min
Delta R.T.: -0.007 min
Response: 1057077986
Conc: 23835.43 ng/ml



#19 AR-1242-4

R.T.: 5.155 min
Delta R.T.: -0.005 min
Response: 792358669
Conc: 21083.02 ng/ml



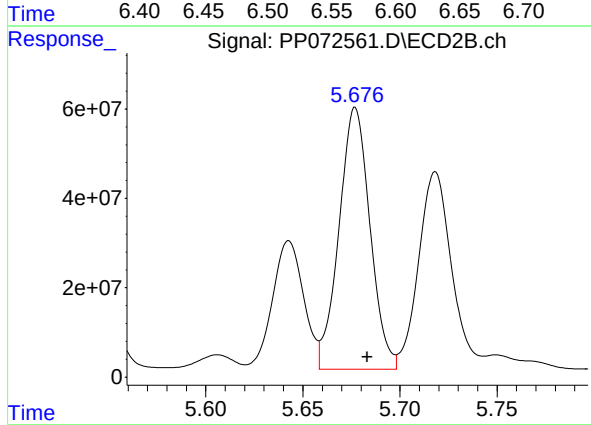
#20 AR-1242-5

R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 442730117
Conc: 8683.57 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 652403736
Conc: 13519.17 ng/ml