

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060325\
 Data File : PP072562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2025 14:33
 Operator : YP\AJ
 Sample : Q2168-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SAN-C1-C2

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 14:58:22 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...	4.491	3.794	30127955	21623587	14.983m	13.529m
2) SA Decachlor...	10.201	8.810	23268298	17041256	14.283	16.098

Target Compounds

16) L4 AR-1242-1	5.653	4.878	2966.6E6	3341.3E6	47392.366	64121.368 #
17) L4 AR-1242-2	5.675	4.896	4399.0E6	4714.1E6	50691.007	64140.570 #
18) L4 AR-1242-3	5.737	5.072	2804.6E6	2743.4E6	50932.071	70116.905 #
19) L4 AR-1242-4	5.835	5.157	2410.1E6	2024.8E6	54343.791	53874.790
20) L4 AR-1242-5	6.565	5.680	1136.4E6	1785.7E6	22288.069	37003.400 #

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

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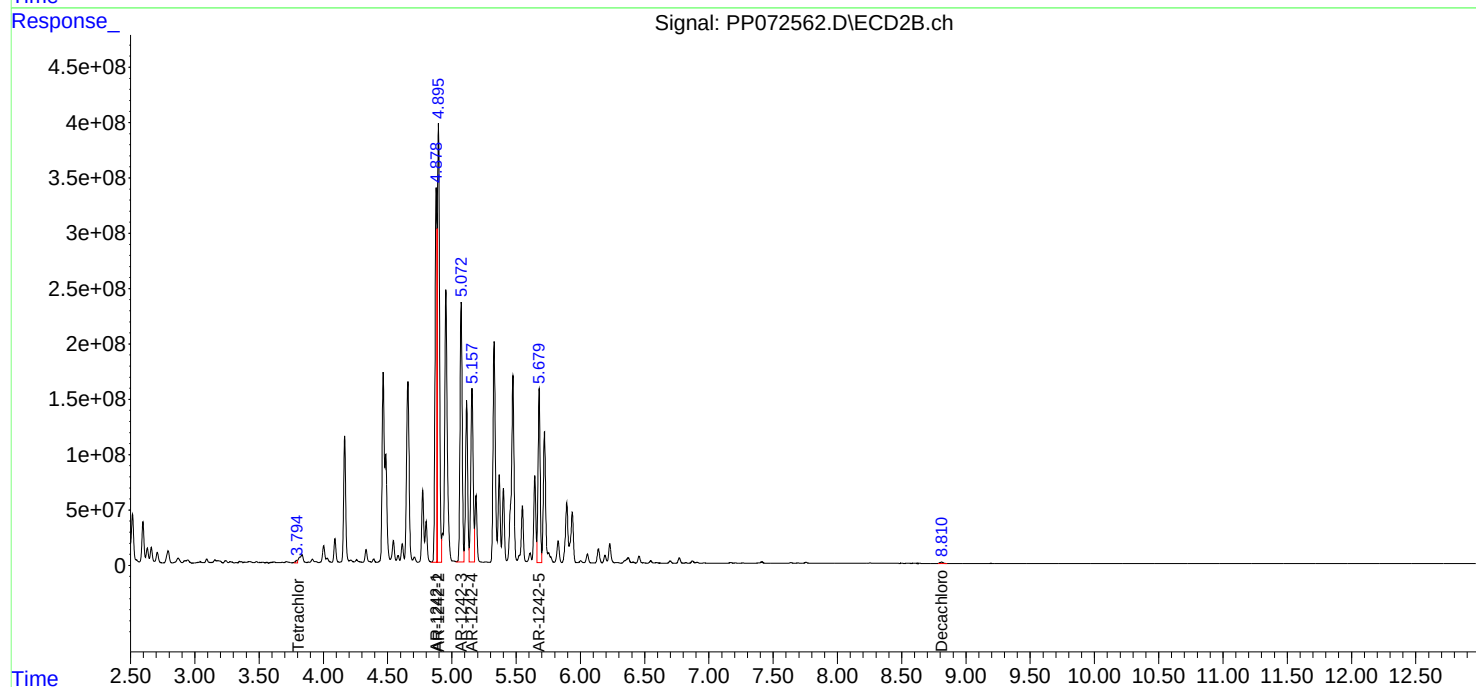
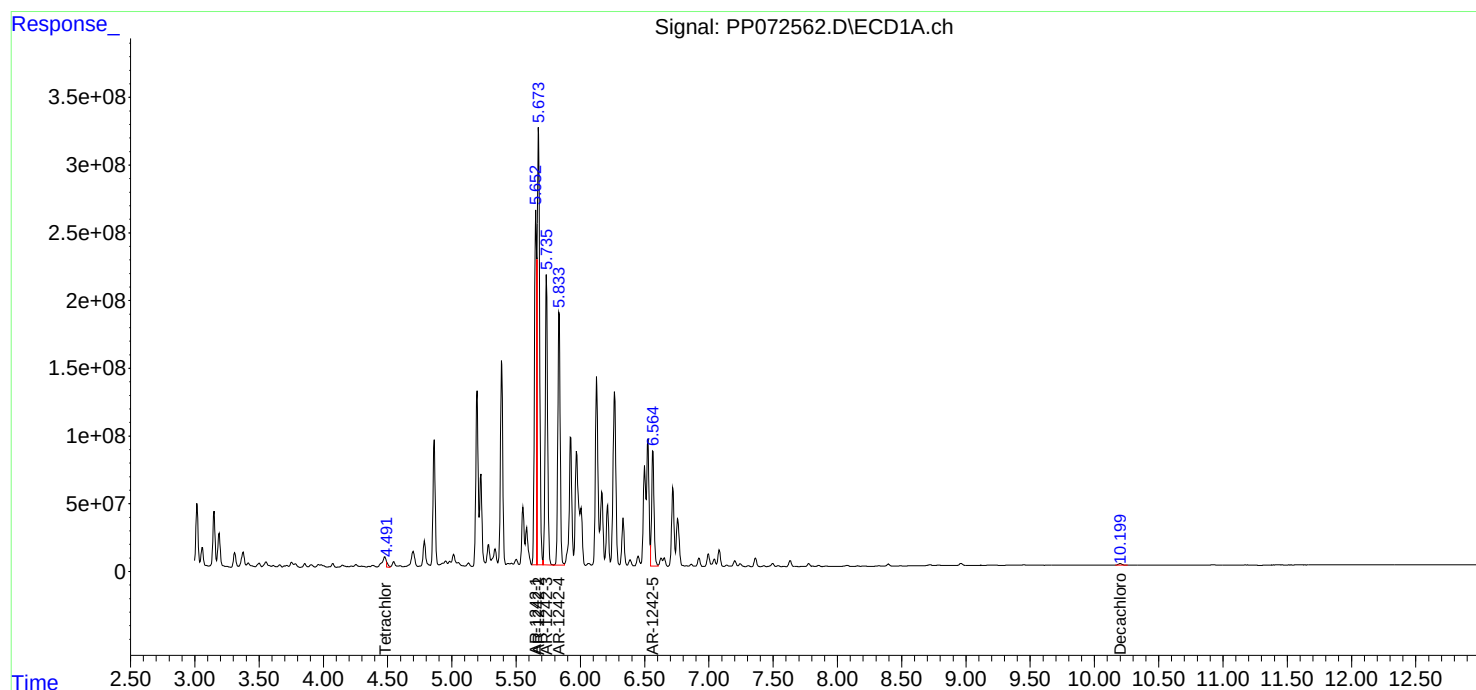
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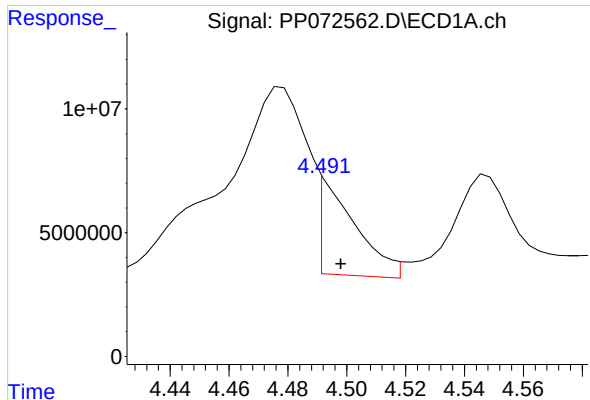
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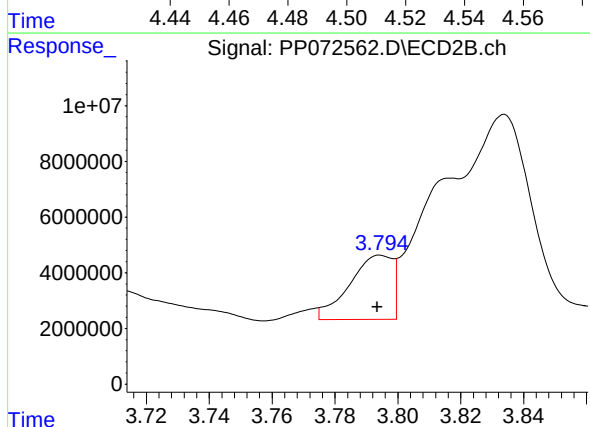
#1 Tetrachloro-m-xylene

R.T.: 4.491 min
Delta R.T.: -0.007 min
Response: 30127955
Conc: 14.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
SAN-C1-C2

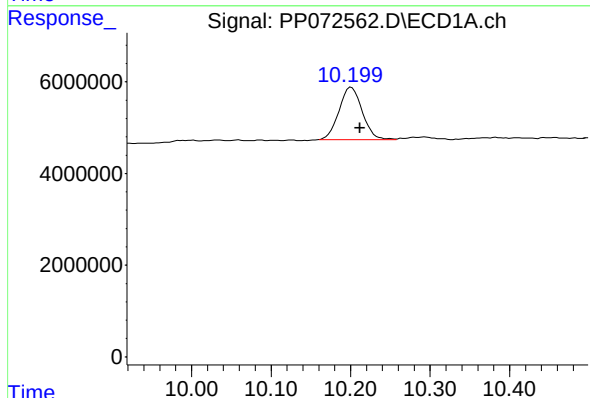
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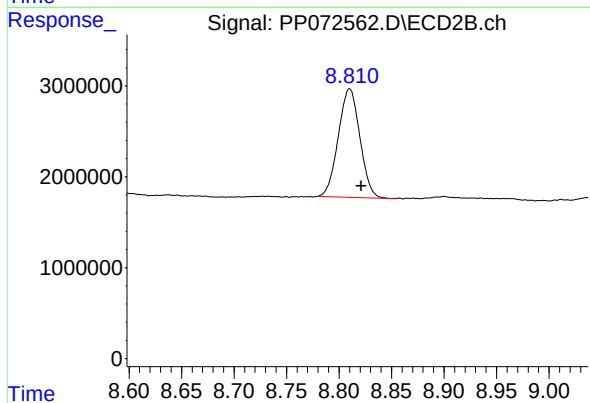
#1 Tetrachloro-m-xylene

R.T.: 3.794 min
Delta R.T.: 0.000 min
Response: 21623587
Conc: 13.53 ng/ml



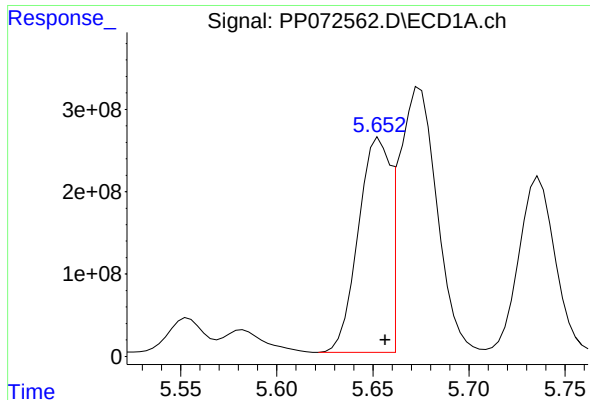
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.011 min
Response: 23268298
Conc: 14.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.810 min
Delta R.T.: -0.011 min
Response: 17041256
Conc: 16.10 ng/ml



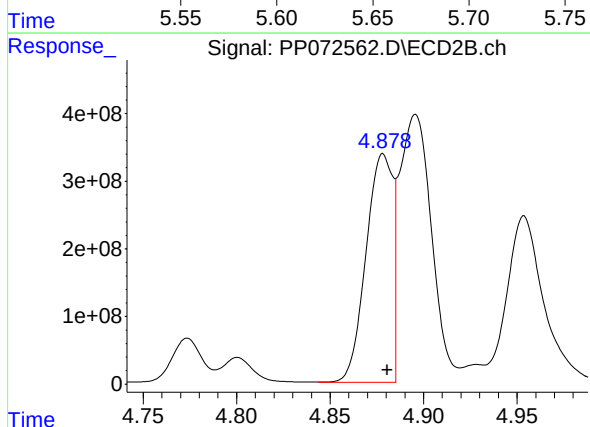
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: -0.003 min
Response: 2966636088
Conc: 47392.37 ng/ml

Instrument :
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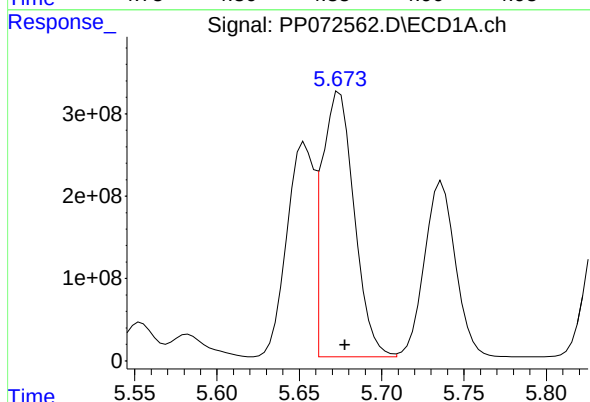
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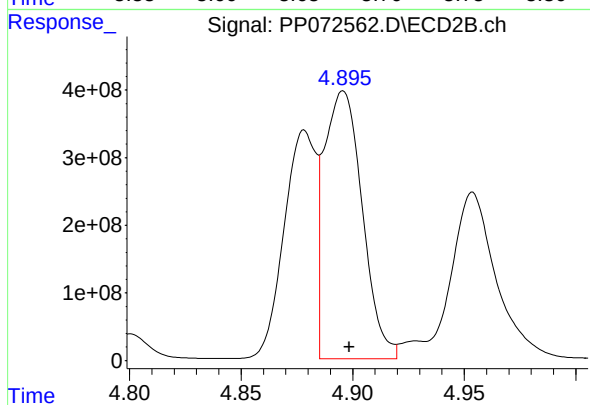
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 3341262149
Conc: 64121.37 ng/ml



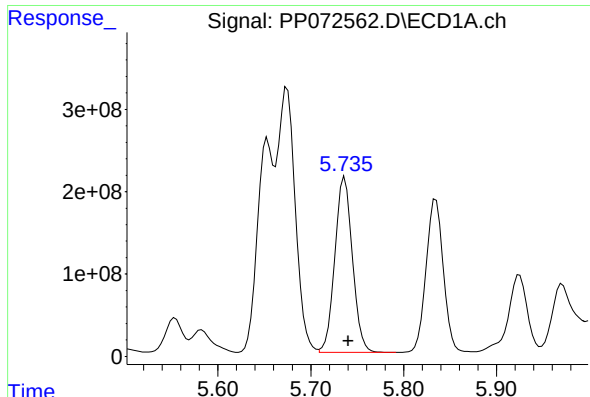
#17 AR-1242-2

R.T.: 5.675 min
Delta R.T.: -0.003 min
Response: 4398957810
Conc: 50691.01 ng/ml



#17 AR-1242-2

R.T.: 4.896 min
Delta R.T.: -0.003 min
Response: 4714089996
Conc: 64140.57 ng/ml



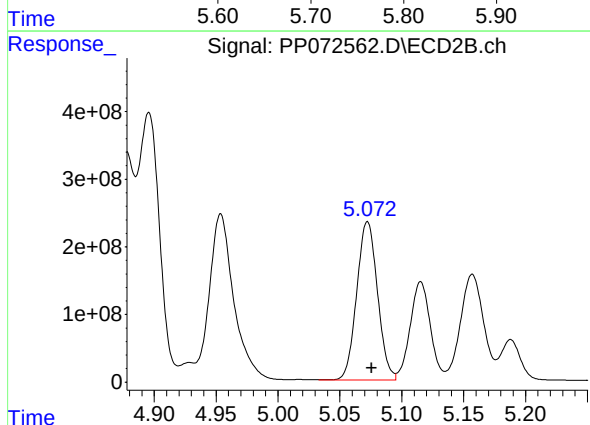
#18 AR-1242-3

R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 2804620156
Conc: 50932.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
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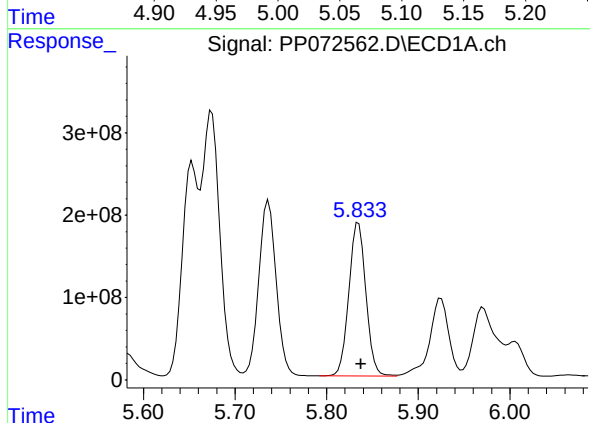
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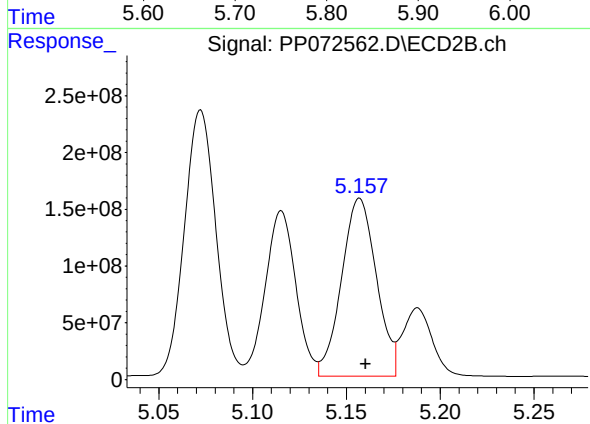
#18 AR-1242-3

R.T.: 5.072 min
Delta R.T.: -0.003 min
Response: 2743361397
Conc: 70116.90 ng/ml



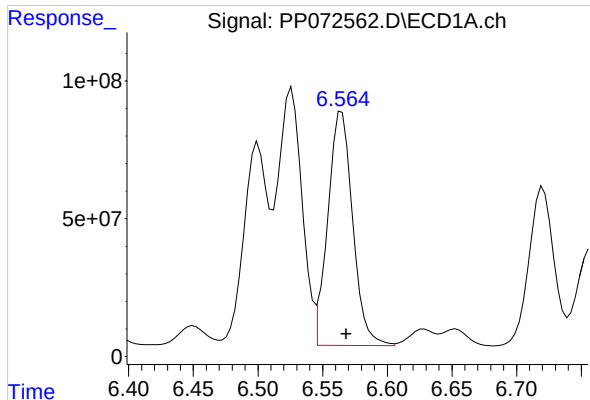
#19 AR-1242-4

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 2410094279
Conc: 54343.79 ng/ml



#19 AR-1242-4

R.T.: 5.157 min
Delta R.T.: -0.003 min
Response: 2024765223
Conc: 53874.79 ng/ml



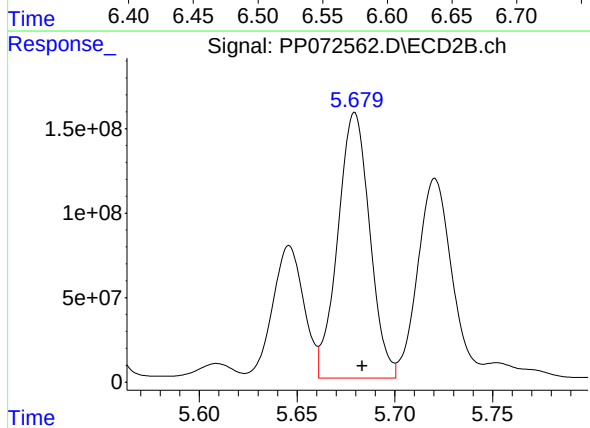
#20 AR-1242-5

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 1136353073
Conc: 22288.07 ng/

Instrument :
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#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 1785697516
Conc: 37003.40 ng/ml