

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071725\
 Data File : PP073892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 11:25
 Operator : YP\AJ
 Sample : Q2609-05DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 709-ABDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/18/2025
 Supervised By :mohammad ahmed 07/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:37:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 08 08:35:32 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...	4.482	3.774	1169525	2066775	0.854m	1.122 #
2) SA Decachlor...	10.171	8.773	1253936	1728904	1.149	1.307
Target Compounds						
16) L4 AR-1242-1	5.636	4.852	31381741	50071150	821.765	866.811
17) L4 AR-1242-2	5.657	4.870	48843423	73576898	815.661	851.051
18) L4 AR-1242-3	5.719	5.046	32506331	42666332	887.644	928.606
19) L4 AR-1242-4	5.817	5.131	29073683	30994184	904.707	700.223
20) L4 AR-1242-5	6.546	5.652	22154940	40994331	676.758	742.080

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

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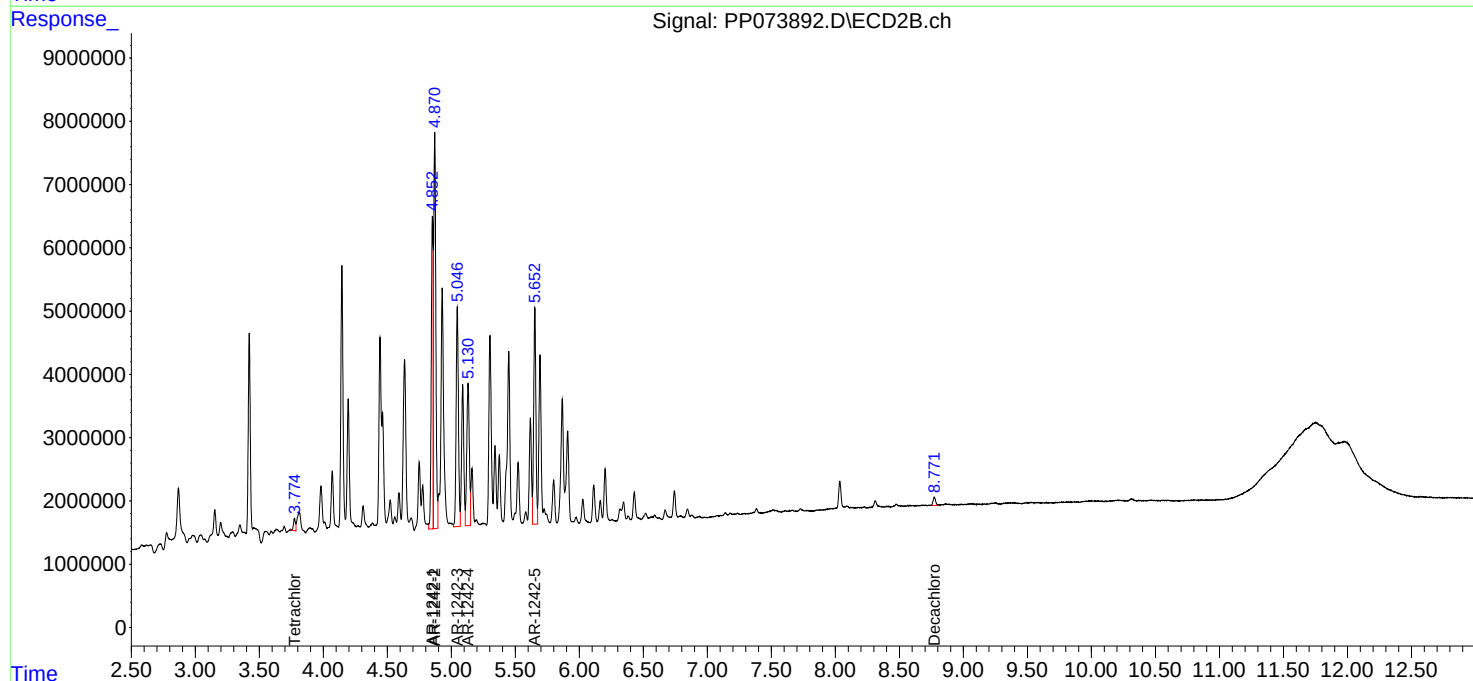
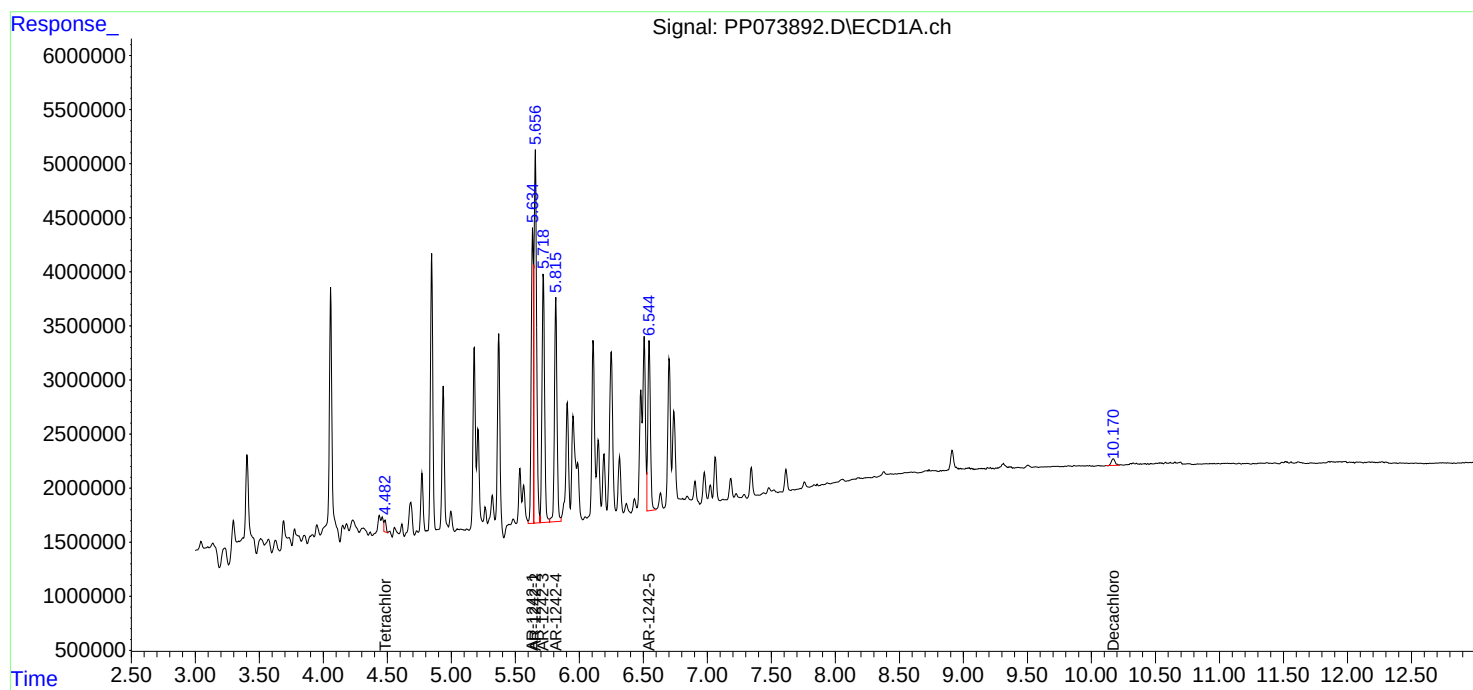
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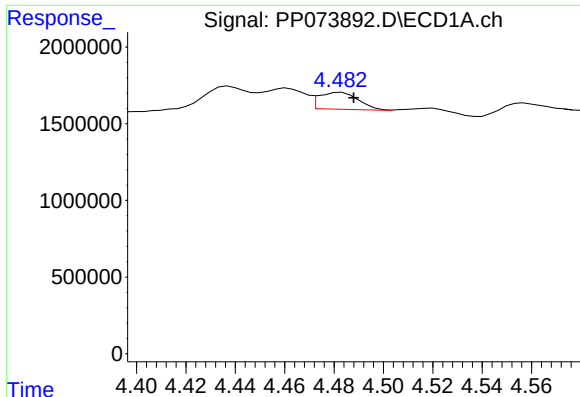
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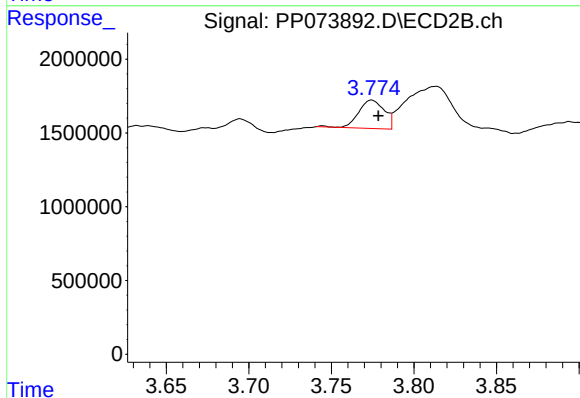
#1 Tetrachloro-m-xylene

R.T.: 4.482 min
Delta R.T.: -0.006 min
Response: 1169525
Conc: 0.85 ng/ml

Instrument :
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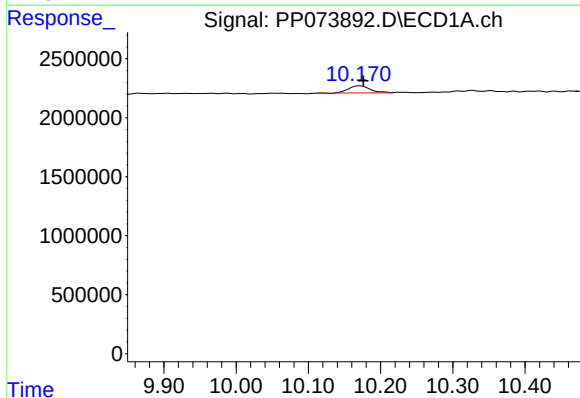
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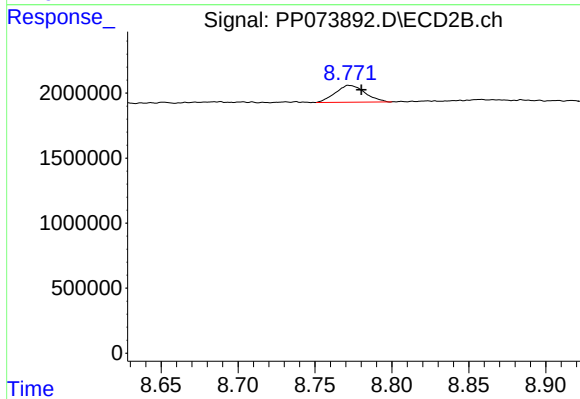
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.004 min
Response: 2066775
Conc: 1.12 ng/ml



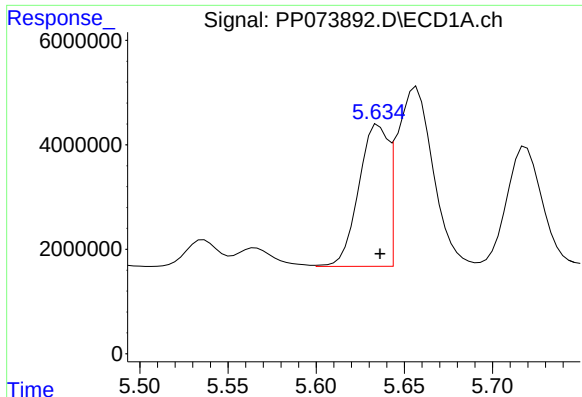
#2 Decachlorobiphenyl

R.T.: 10.171 min
Delta R.T.: -0.005 min
Response: 1253936
Conc: 1.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.008 min
Response: 1728904
Conc: 1.31 ng/ml



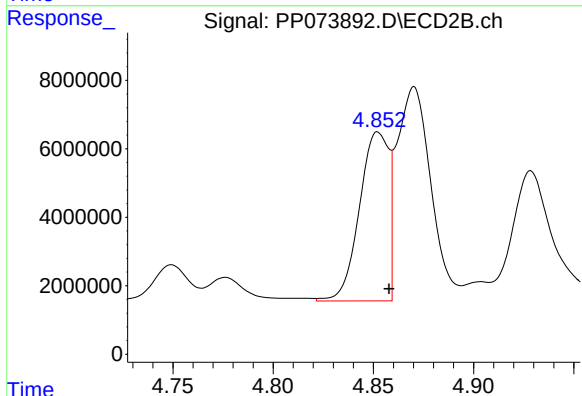
#16 AR-1242-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 31381741
Conc: 821.76 ng/ml

Instrument :
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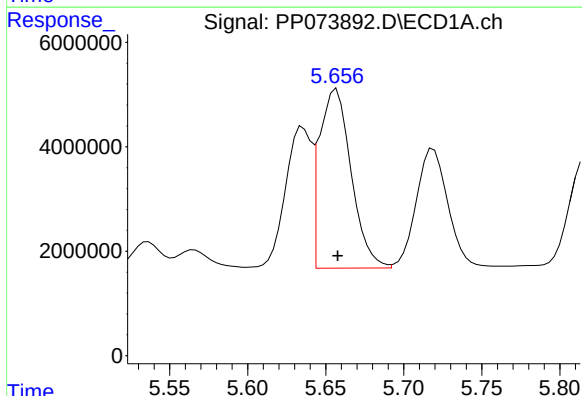
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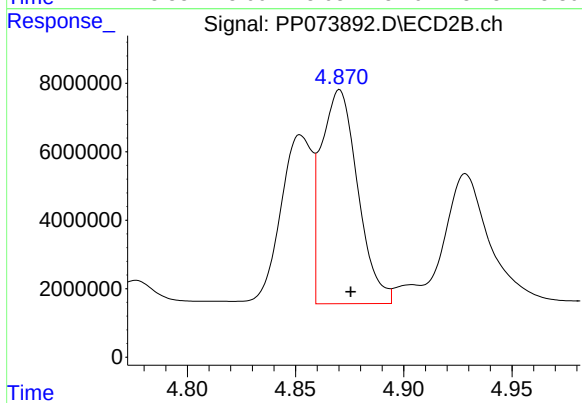
#16 AR-1242-1

R.T.: 4.852 min
Delta R.T.: -0.006 min
Response: 50071150
Conc: 866.81 ng/ml



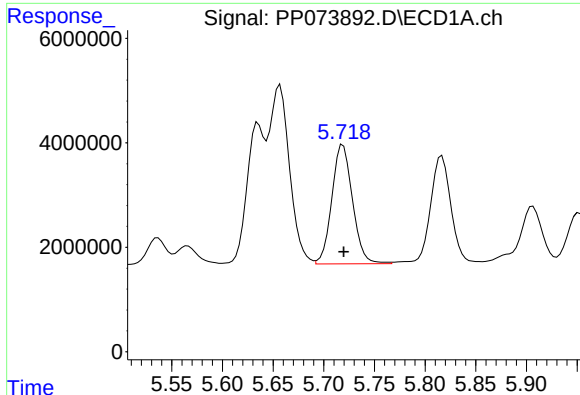
#17 AR-1242-2

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 48843423
Conc: 815.66 ng/ml



#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 73576898
Conc: 851.05 ng/ml



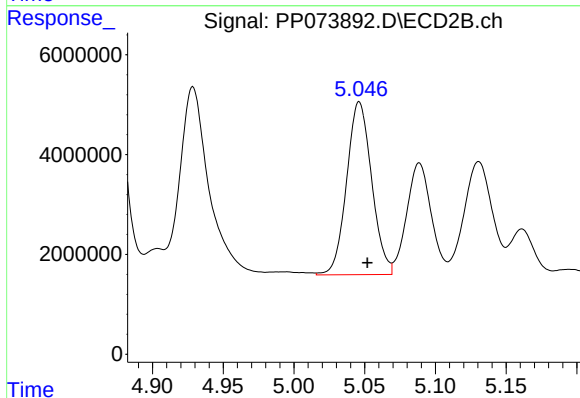
#18 AR-1242-3

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 32506331
Conc: 887.64 ng/ml

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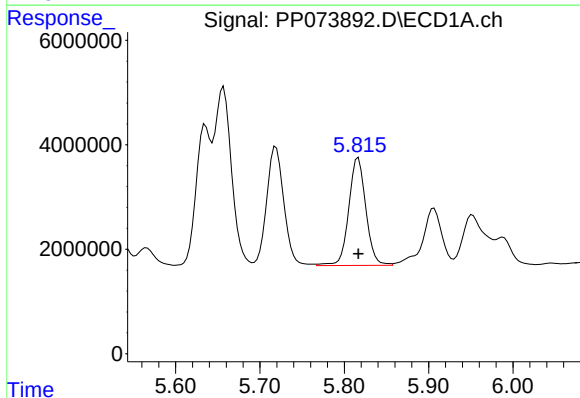
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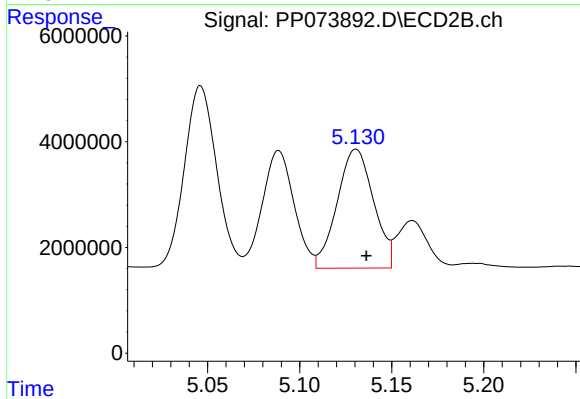
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 42666332
Conc: 928.61 ng/ml



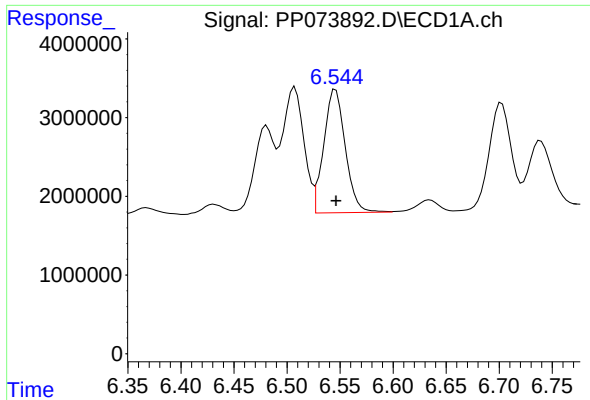
#19 AR-1242-4

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 29073683
Conc: 904.71 ng/ml



#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 30994184
Conc: 700.22 ng/ml



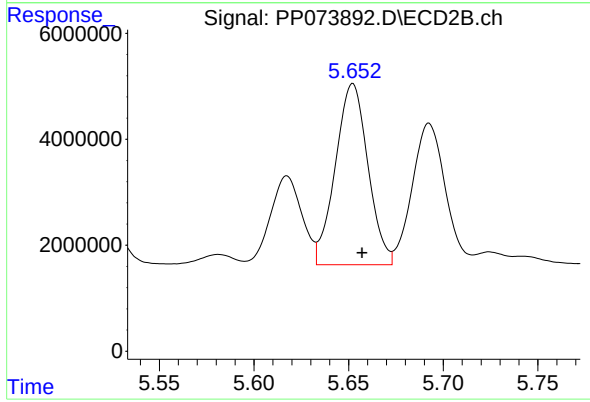
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 22154940
Conc: 676.76 ng/ml

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#20 AR-1242-5

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 40994331
Conc: 742.08 ng/ml