

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113023\
 Data File : PP062025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2023 19:39
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/01/2023
 Supervised By :Ankita Jodhani 12/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:13:22 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.452	3.725	69618628	92401345	52.883	51.351
2) SA Decachlor...	10.242	8.848	51020225	96058185	49.438	46.541
Target Compounds						
16) L4 AR-1242-1	5.627	4.836	20030709	25644516	504.009	483.988
17) L4 AR-1242-2	5.650	4.856	29588477	35237221	497.671	483.942
18) L4 AR-1242-3	5.712	5.037	19828750	19794510	507.094	488.453
19) L4 AR-1242-4	5.810	5.121	15398188	21867805	507.753	484.508
20) L4 AR-1242-5	6.551	5.653	13647796	25431012	455.195m	485.973m

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

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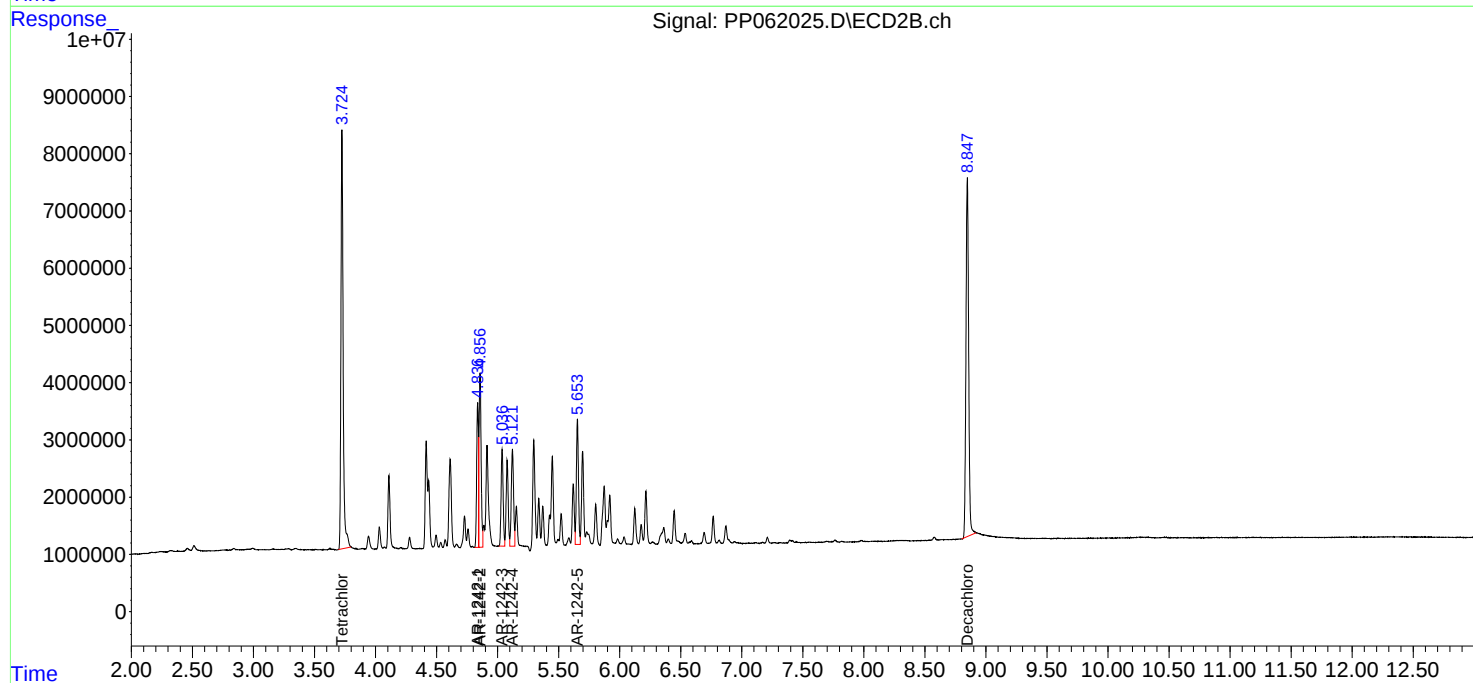
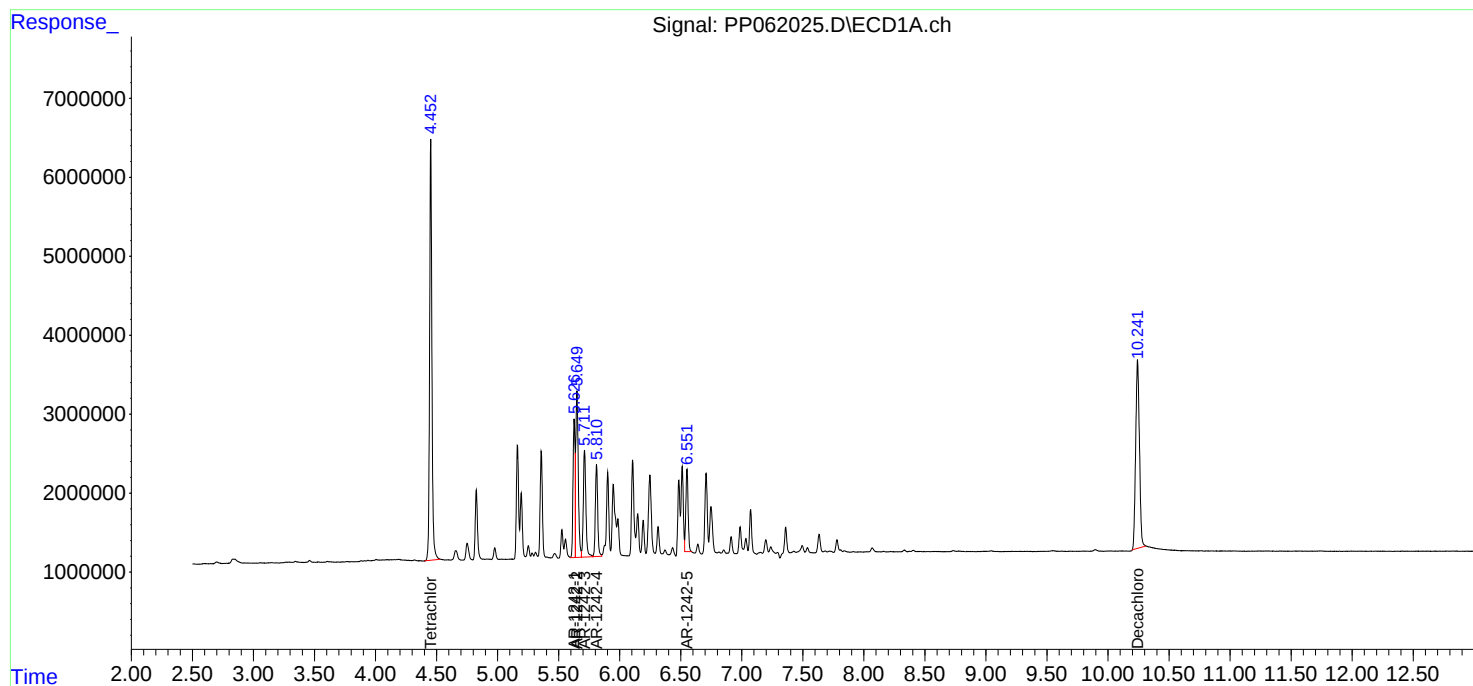
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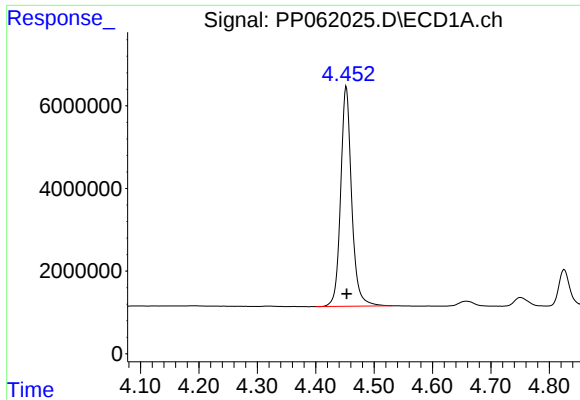
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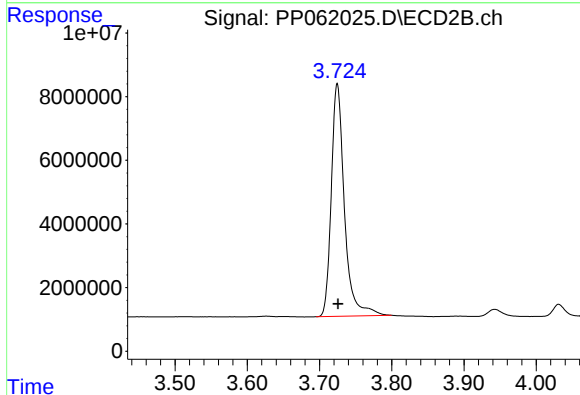
#1 Tetrachloro-m-xylene

R.T.: 4.452 min
Delta R.T.: 0.000 min
Response: 69618628
Conc: 52.88 ng/ml

Instrument :
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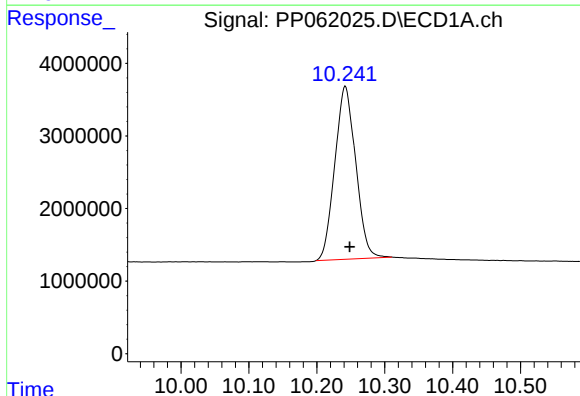
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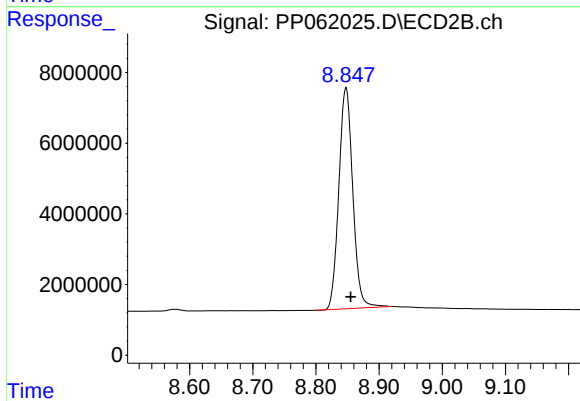
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 92401345
Conc: 51.35 ng/ml



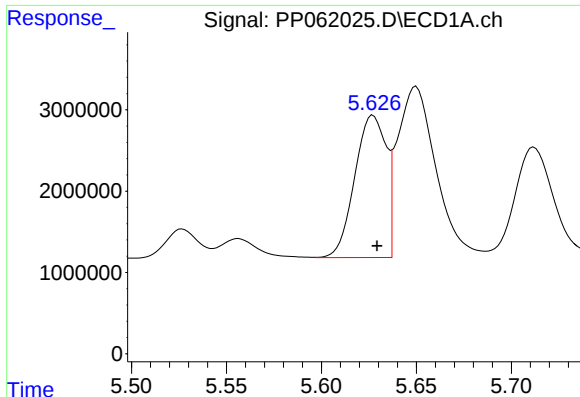
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.006 min
Response: 51020225
Conc: 49.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.008 min
Response: 96058185
Conc: 46.54 ng/ml



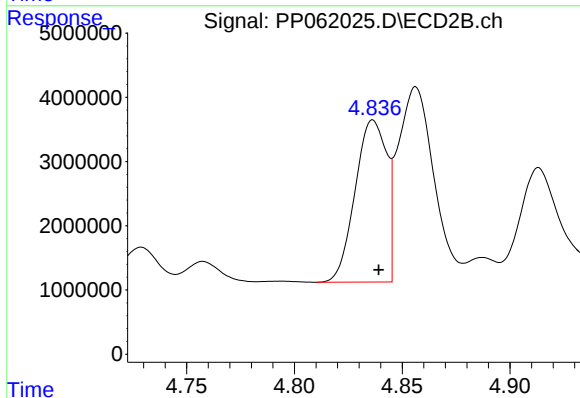
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.002 min
Response: 20030709
Conc: 504.01 ng/ml

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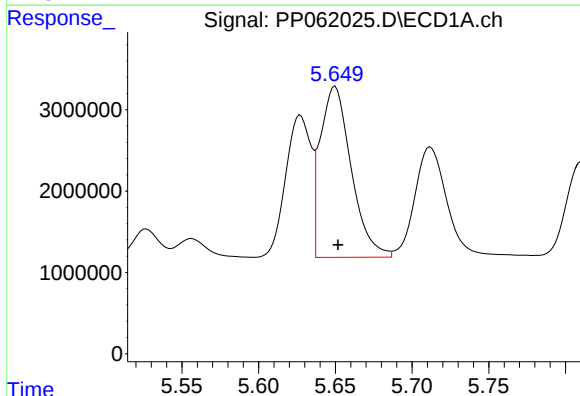
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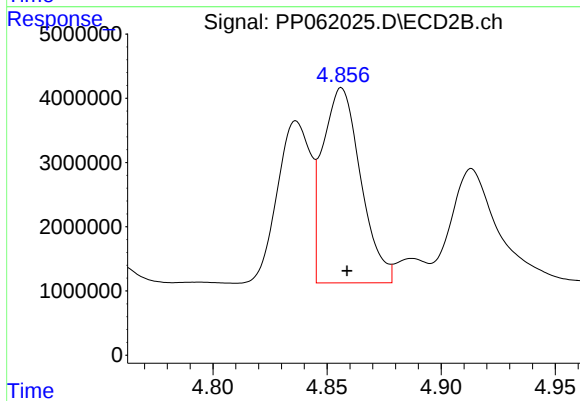
#16 AR-1242-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 25644516
Conc: 483.99 ng/ml



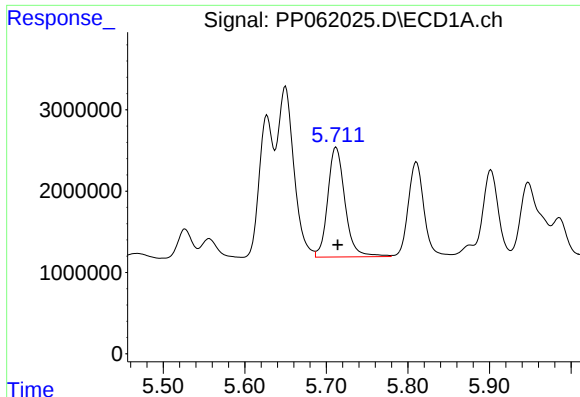
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: -0.002 min
Response: 29588477
Conc: 497.67 ng/ml



#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 35237221
Conc: 483.94 ng/ml



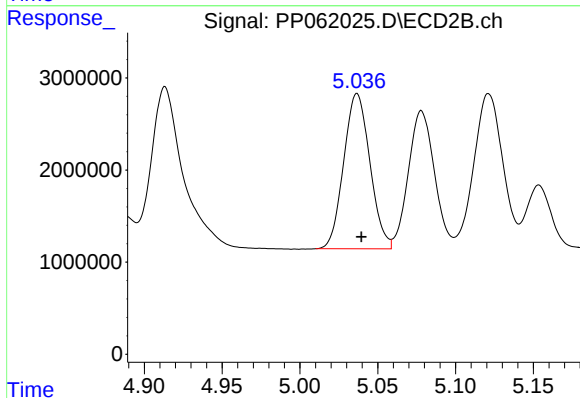
#18 AR-1242-3

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 19828750
Conc: 507.09 ng/ml

Instrument :
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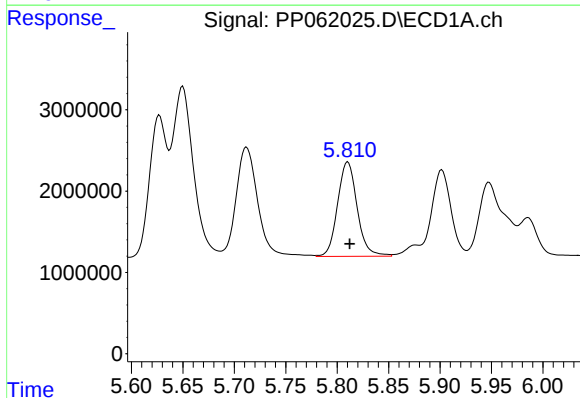
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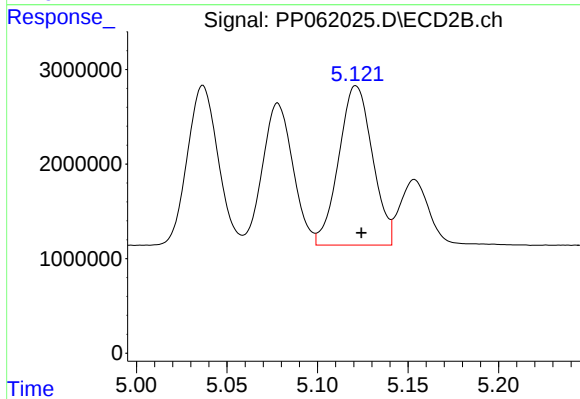
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: -0.003 min
Response: 19794510
Conc: 488.45 ng/ml



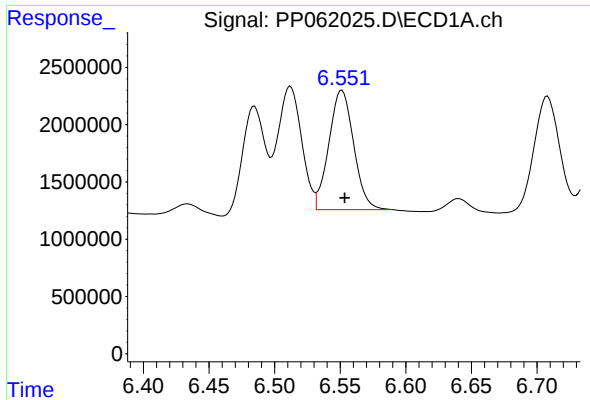
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.002 min
Response: 15398188
Conc: 507.75 ng/ml



#19 AR-1242-4

R.T.: 5.121 min
Delta R.T.: -0.003 min
Response: 21867805
Conc: 484.51 ng/ml



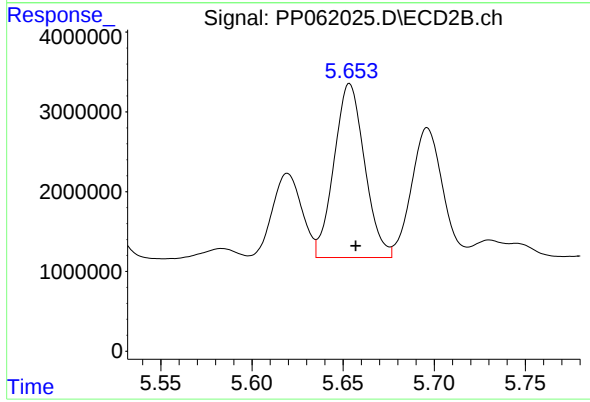
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 13647796
Conc: 455.19 ng/ml

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#20 AR-1242-5

R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 25431012
Conc: 485.97 ng/ml m