

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050225\
 Data File : PP071732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 08:33
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 11:39:03 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 23 05:02:06 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...	4.515	3.808	97043752	73300807	48.947	52.037
2) SA Decachlor...	10.230	8.838	75153624	48868100	51.901	55.719m
Target Compounds						
16) L4 AR-1242-1	5.669	4.892	28463577	23140558	519.680	500.406
17) L4 AR-1242-2	5.690	4.911	43938673	33702268	517.044	510.465
18) L4 AR-1242-3	5.752	5.088	26524317	18931907	518.830	519.418
19) L4 AR-1242-4	5.850	5.172	22106980	18572661	523.756	520.089
20) L4 AR-1242-5	6.581	5.696	23106976	22811251	499.173	524.299

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

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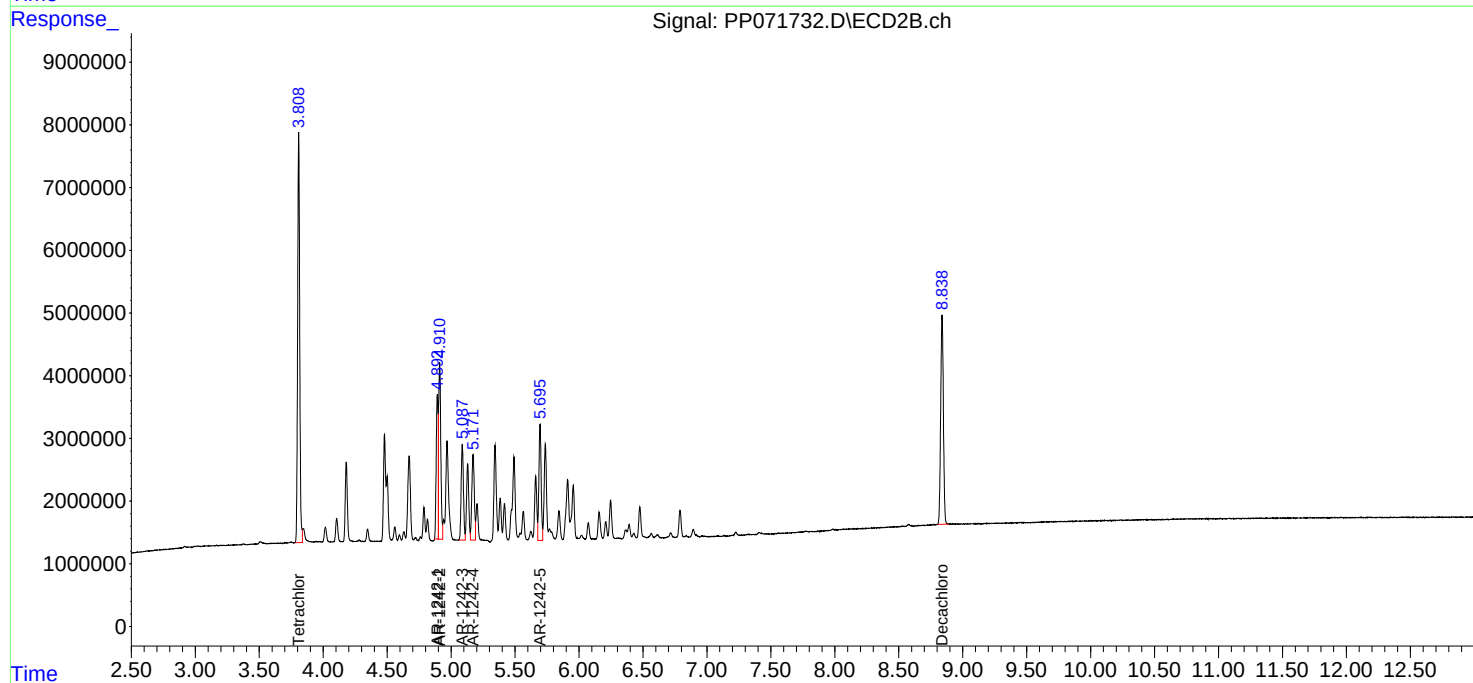
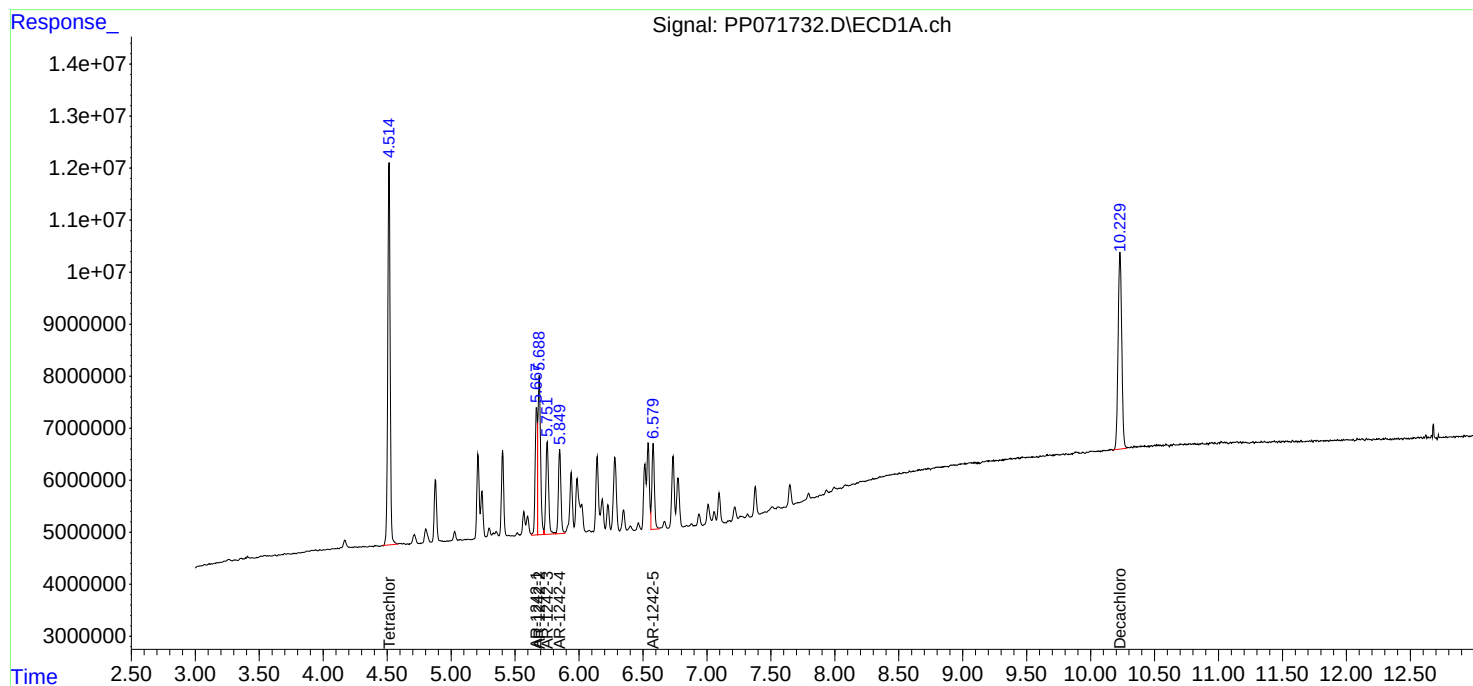
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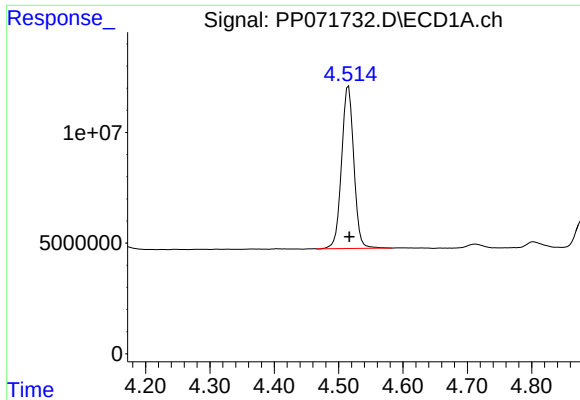
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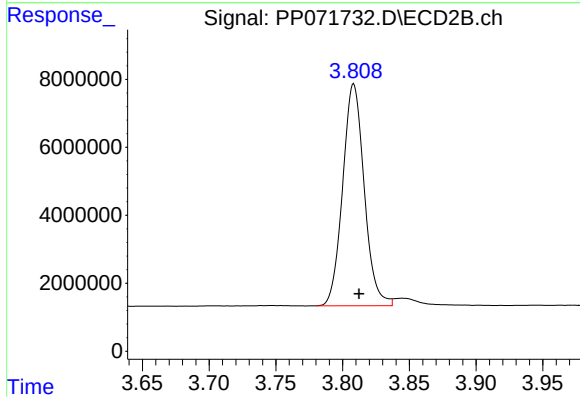
#1 Tetrachloro-m-xylene

R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 97043752
Conc: 48.95 ng/ml

Instrument :
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ClientSampleId :
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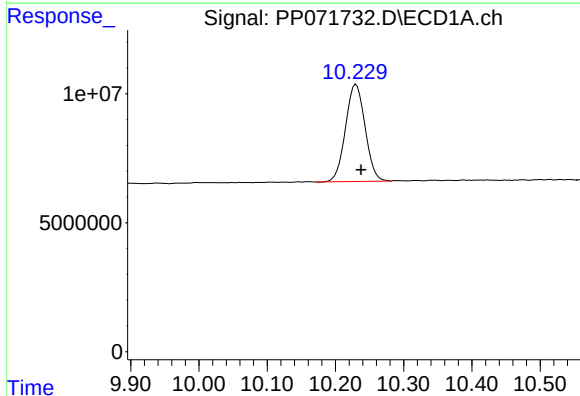
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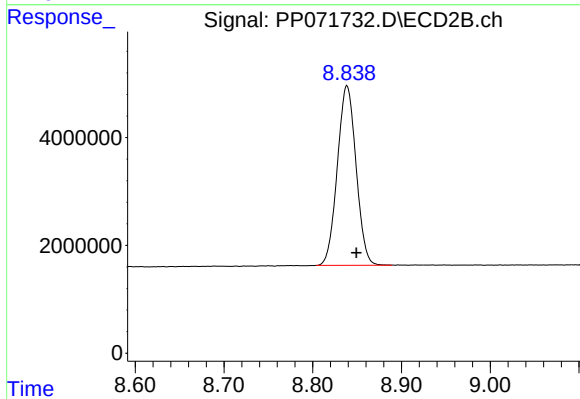
#1 Tetrachloro-m-xylene

R.T.: 3.808 min
Delta R.T.: -0.004 min
Response: 73300807
Conc: 52.04 ng/ml



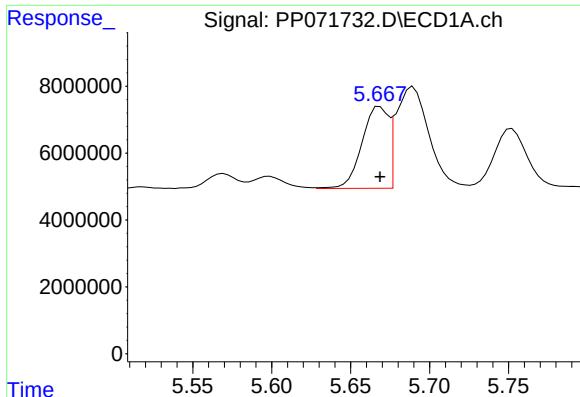
#2 Decachlorobiphenyl

R.T.: 10.230 min
Delta R.T.: -0.007 min
Response: 75153624
Conc: 51.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: -0.011 min
Response: 48868100
Conc: 55.72 ng/ml m



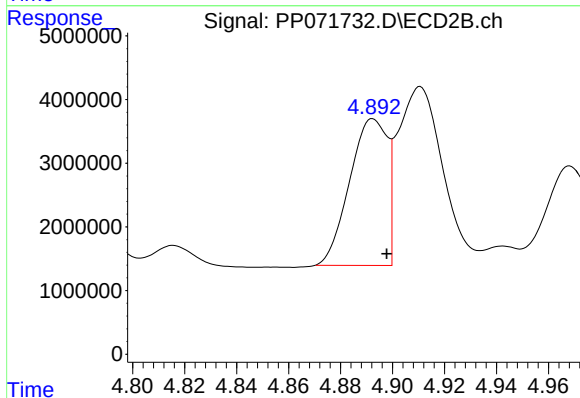
#16 AR-1242-1

R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 28463577
Conc: 519.68 ng/ml

Instrument :
ECD_P
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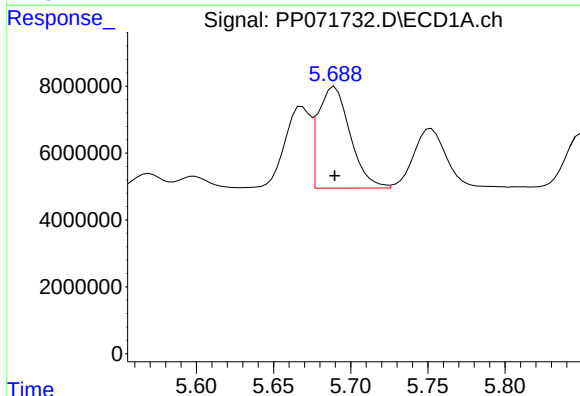
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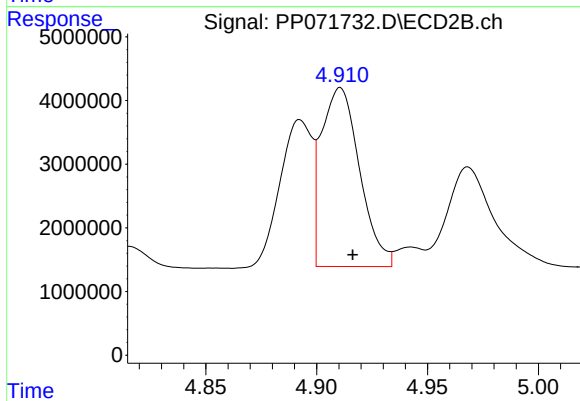
#16 AR-1242-1

R.T.: 4.892 min
Delta R.T.: -0.005 min
Response: 23140558
Conc: 500.41 ng/ml



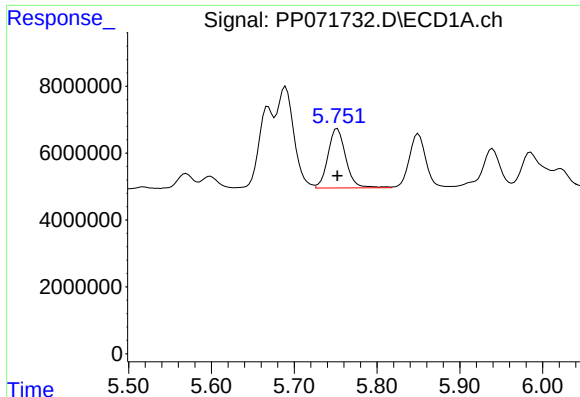
#17 AR-1242-2

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 43938673
Conc: 517.04 ng/ml



#17 AR-1242-2

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 33702268
Conc: 510.46 ng/ml



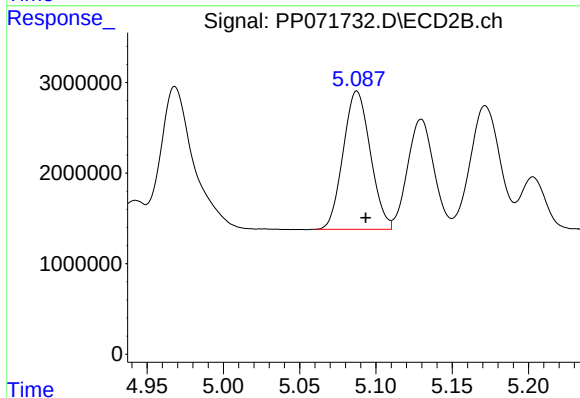
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 26524317
Conc: 518.83 ng/ml

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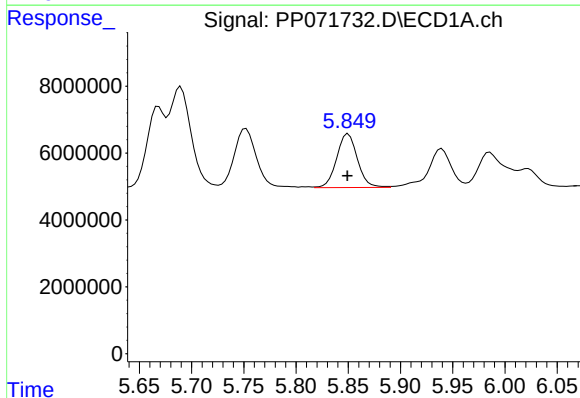
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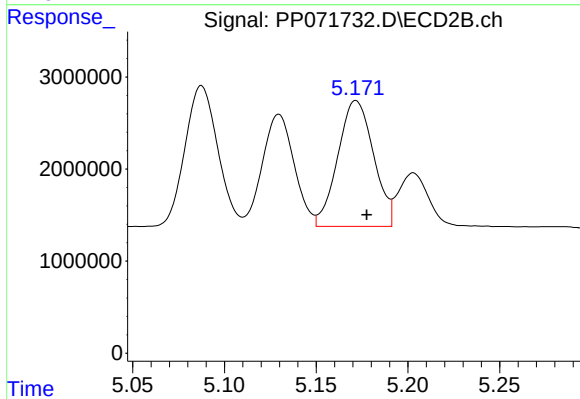
#18 AR-1242-3

R.T.: 5.088 min
Delta R.T.: -0.006 min
Response: 18931907
Conc: 519.42 ng/ml



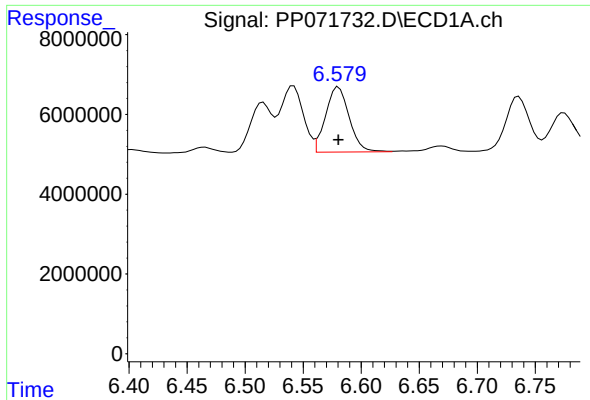
#19 AR-1242-4

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 22106980
Conc: 523.76 ng/ml



#19 AR-1242-4

R.T.: 5.172 min
Delta R.T.: -0.006 min
Response: 18572661
Conc: 520.09 ng/ml



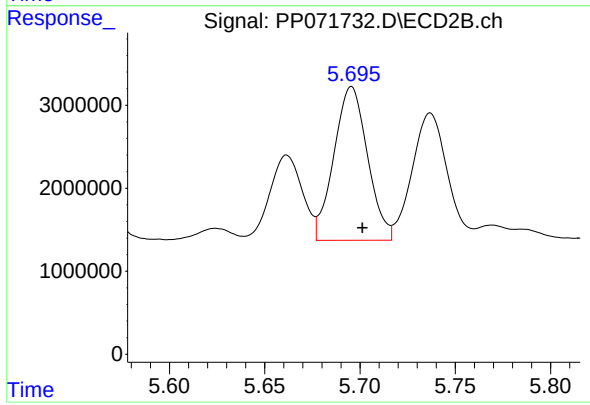
#20 AR-1242-5

R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 23106976
Conc: 499.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: -0.006 min
Response: 22811251
Conc: 524.30 ng/ml