

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091025\
 Data File : PP075029.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2025 10:39
 Operator : YP\AJ
 Sample : Q3034-08DL 2X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PASSAIC-HDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/11/2025
 Supervised By :mohammad ahmed 09/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:29:21 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 06:20:44 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...	4.655	3.796	10128055	30507975	8.277	6.309
2) SA Decachlor...	10.432	8.803	7915721	46667533	8.016	6.223
Target Compounds						
16) L4 AR-1242-1	5.806	4.894	24857481	262.6E6	649.441	622.739
17) L4 AR-1242-2	5.828	4.953	35278252	143.3E6	624.593	715.716
18) L4 AR-1242-3	5.890	5.073	26091570	85090812	642.603	719.291
19) L4 AR-1242-4	5.988	5.154	23829643	113.5E6	750.733	662.938m
20) L4 AR-1242-5	6.717	5.676	16215429	107.3E6	449.547	579.434 #

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

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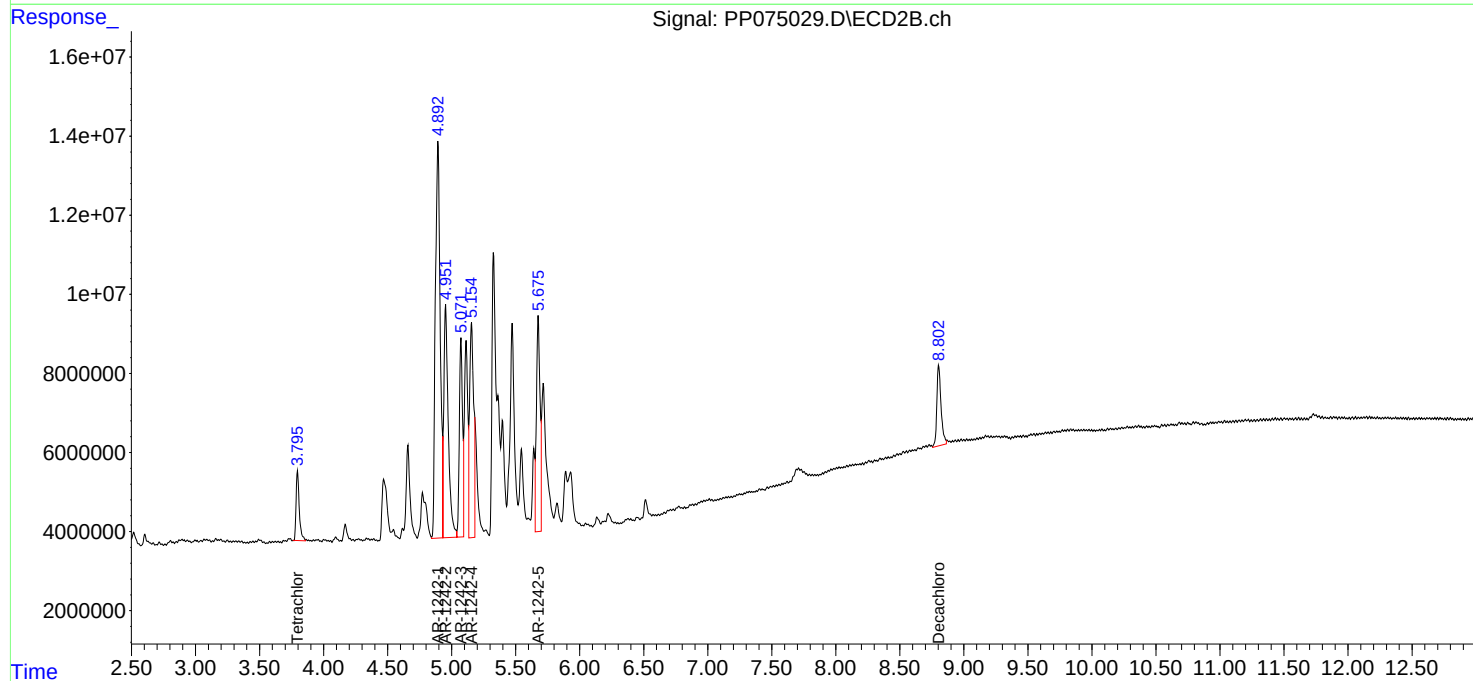
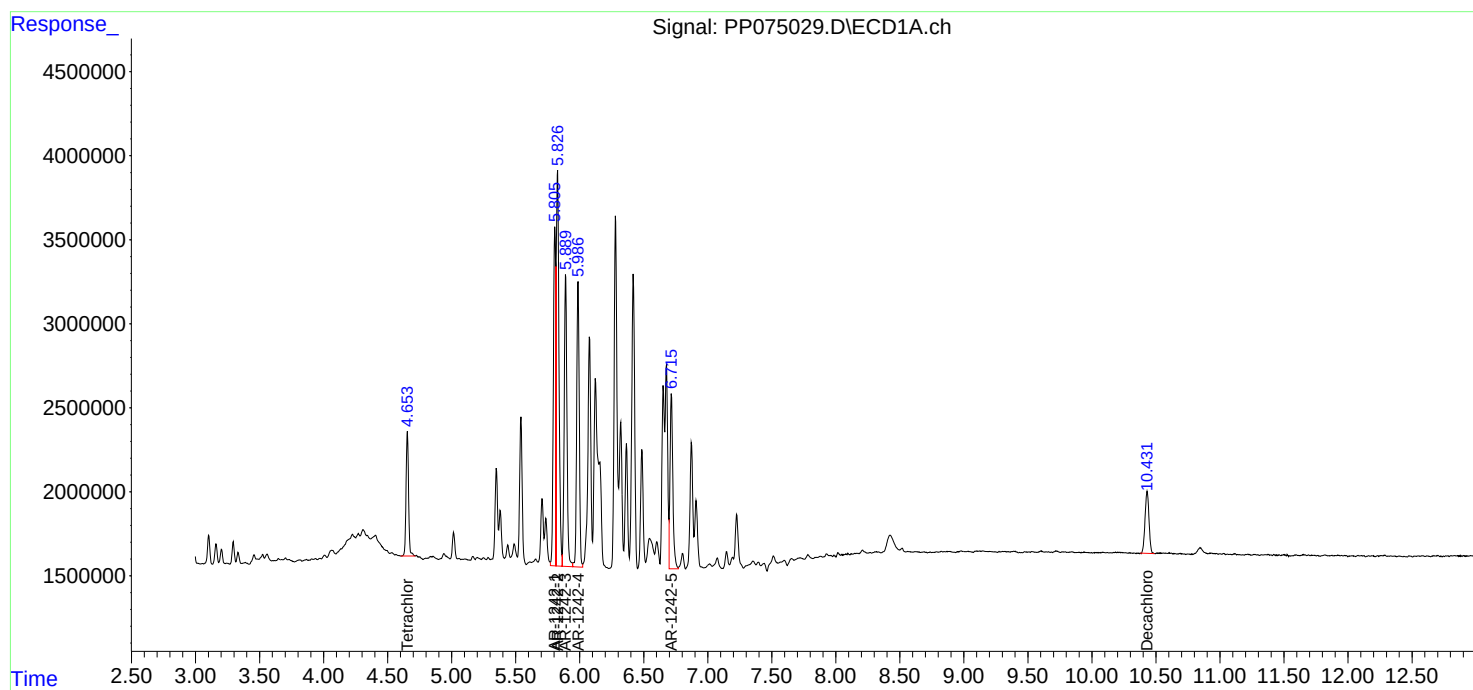
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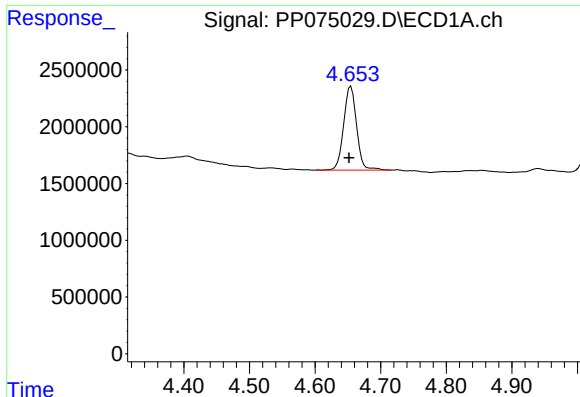
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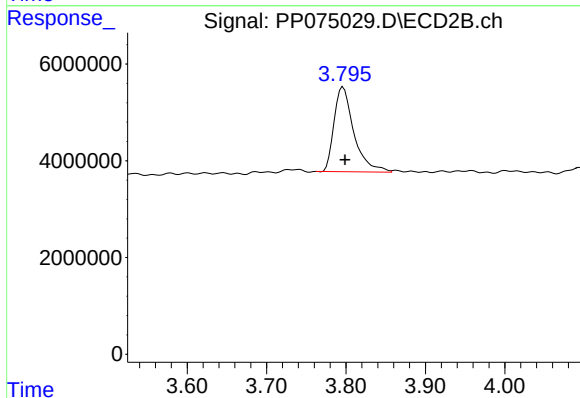
#1 Tetrachloro-m-xylene

R.T.: 4.655 min
Delta R.T.: 0.003 min
Response: 10128055
Conc: 8.28 ng/ml

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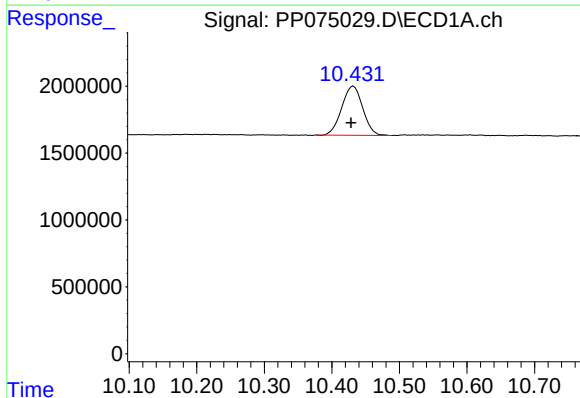
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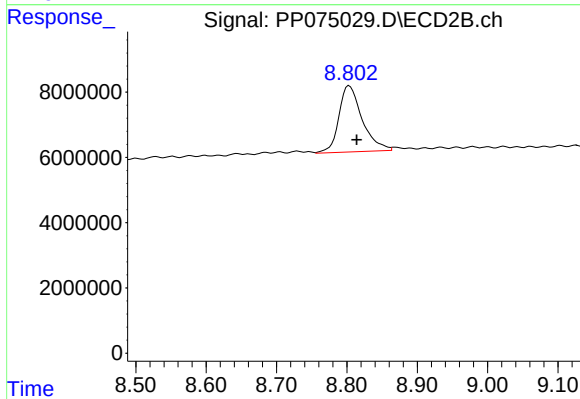
#1 Tetrachloro-m-xylene

R.T.: 3.796 min
Delta R.T.: -0.002 min
Response: 30507975
Conc: 6.31 ng/ml



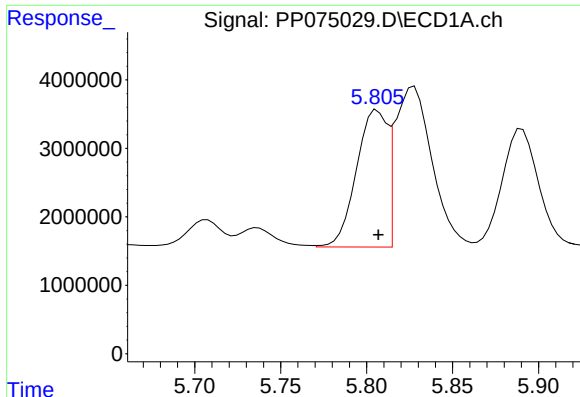
#2 Decachlorobiphenyl

R.T.: 10.432 min
Delta R.T.: 0.004 min
Response: 7915721
Conc: 8.02 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.803 min
Delta R.T.: -0.011 min
Response: 46667533
Conc: 6.22 ng/ml



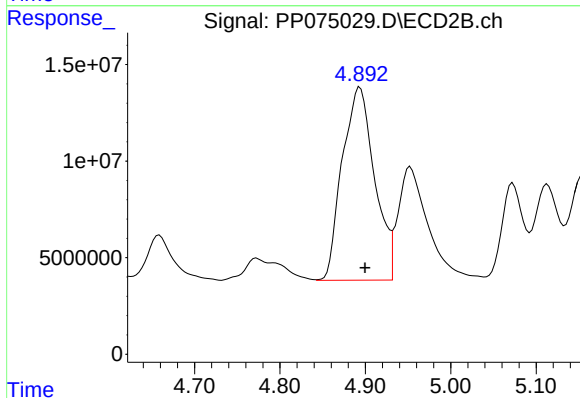
#16 AR-1242-1

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 24857481
Conc: 649.44 ng/ml

Instrument :
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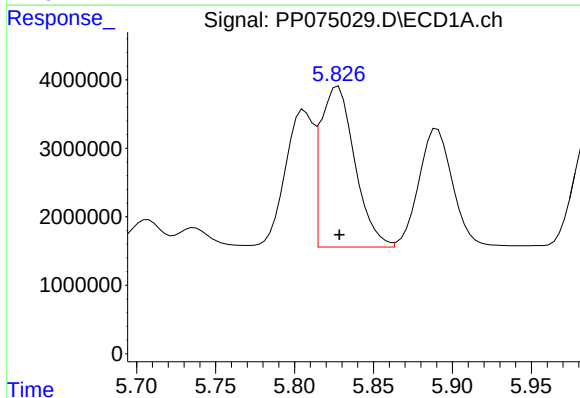
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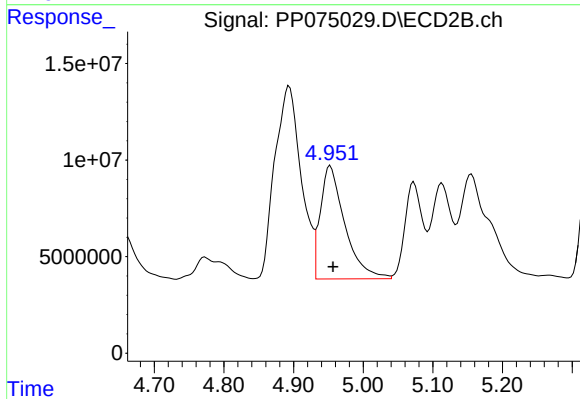
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.006 min
Response: 262641770
Conc: 622.74 ng/ml



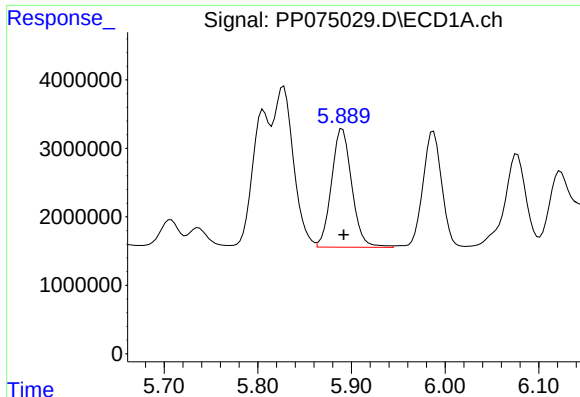
#17 AR-1242-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 35278252
Conc: 624.59 ng/ml



#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 143345547
Conc: 715.72 ng/ml



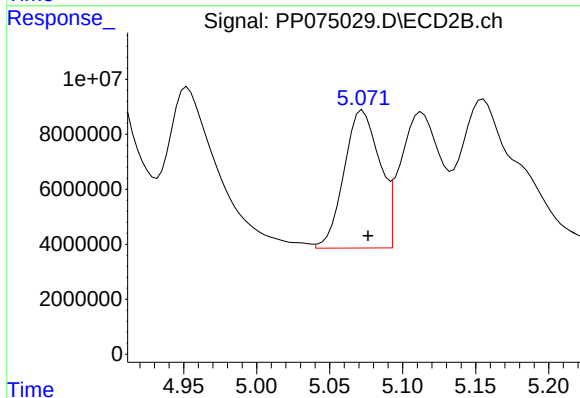
#18 AR-1242-3

R.T.: 5.890 min
Delta R.T.: -0.001 min
Response: 26091570
Conc: 642.60 ng/ml

Instrument :
ECD_P
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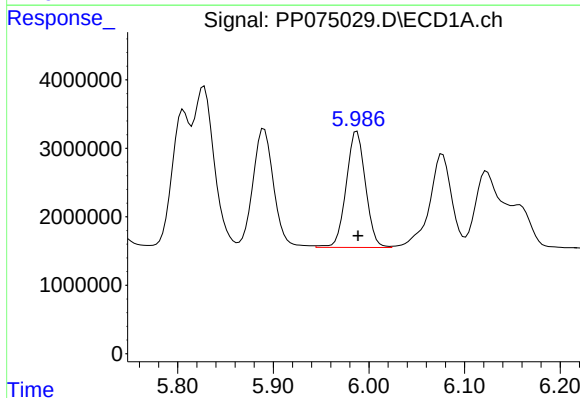
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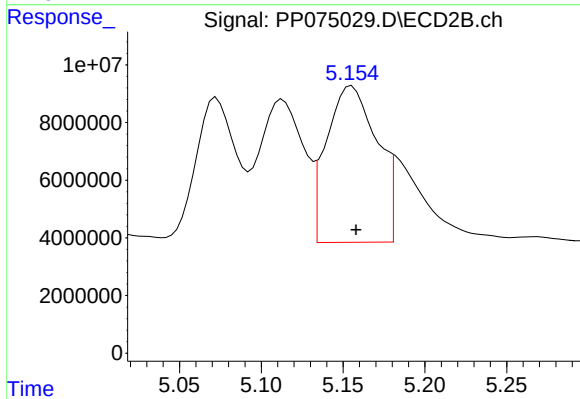
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 85090812
Conc: 719.29 ng/ml



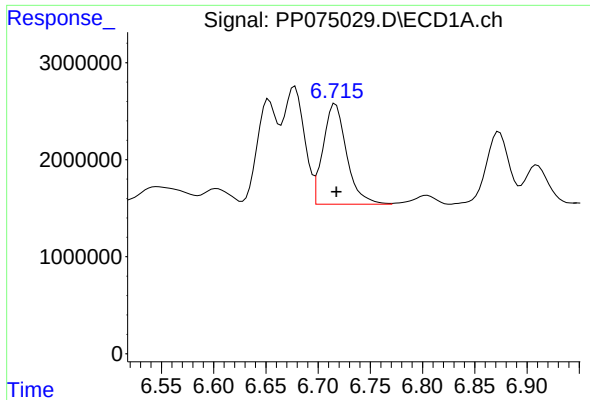
#19 AR-1242-4

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 23829643
Conc: 750.73 ng/ml



#19 AR-1242-4

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 113468133
Conc: 662.94 ng/ml m



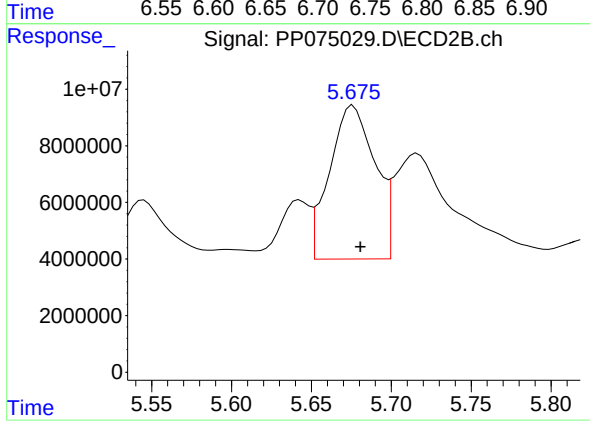
#20 AR-1242-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 16215429
Conc: 449.55 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.676 min
Delta R.T.: -0.005 min
Response: 107290309
Conc: 579.43 ng/ml