

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072125\
 Data File : PP073982.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 13:07
 Operator : YP\AJ
 Sample : Q2610-05DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2014DL

Manual Integrations
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Reviewed By :Yogesh Patel 07/22/2025
 Supervised By :mohammad ahmed 07/23/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:49:38 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

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 ahmed

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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...	4.483	3.773	3118841	4403972	2.277m	2.390
2) SA Decachlor...	10.171	8.770	2695689	3255640	2.471	2.461
Target Compounds						
21) L5 AR-1248-1	5.636	4.851	16141486	24514394	522.877	546.040
22) L5 AR-1248-2	5.907	5.087	23449954	35688994	587.374	579.964
23) L5 AR-1248-3	6.109	5.129	37962231	44499603	854.820	694.606
24) L5 AR-1248-4	6.507	5.300	29341087	62213151	532.694	825.355 #
25) L5 AR-1248-5	6.546	5.690	26854710	36336836	499.245	487.148

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

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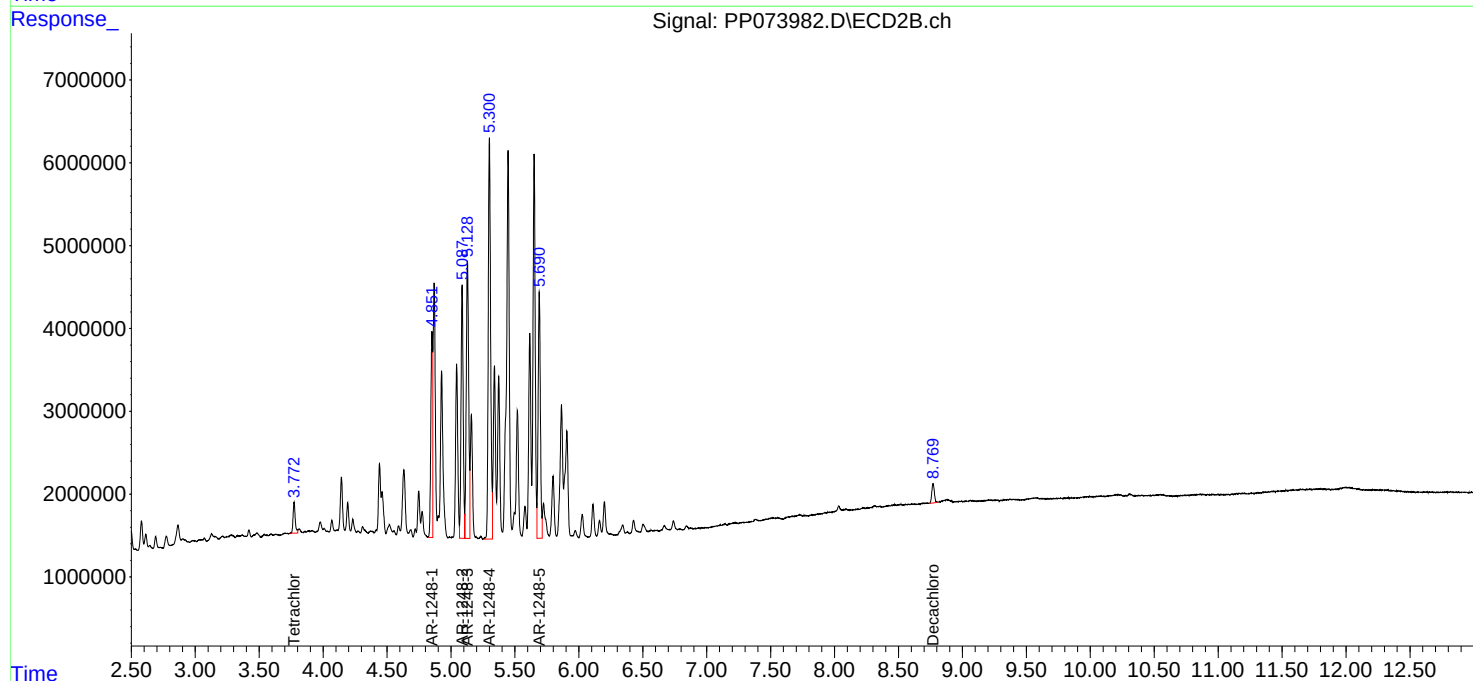
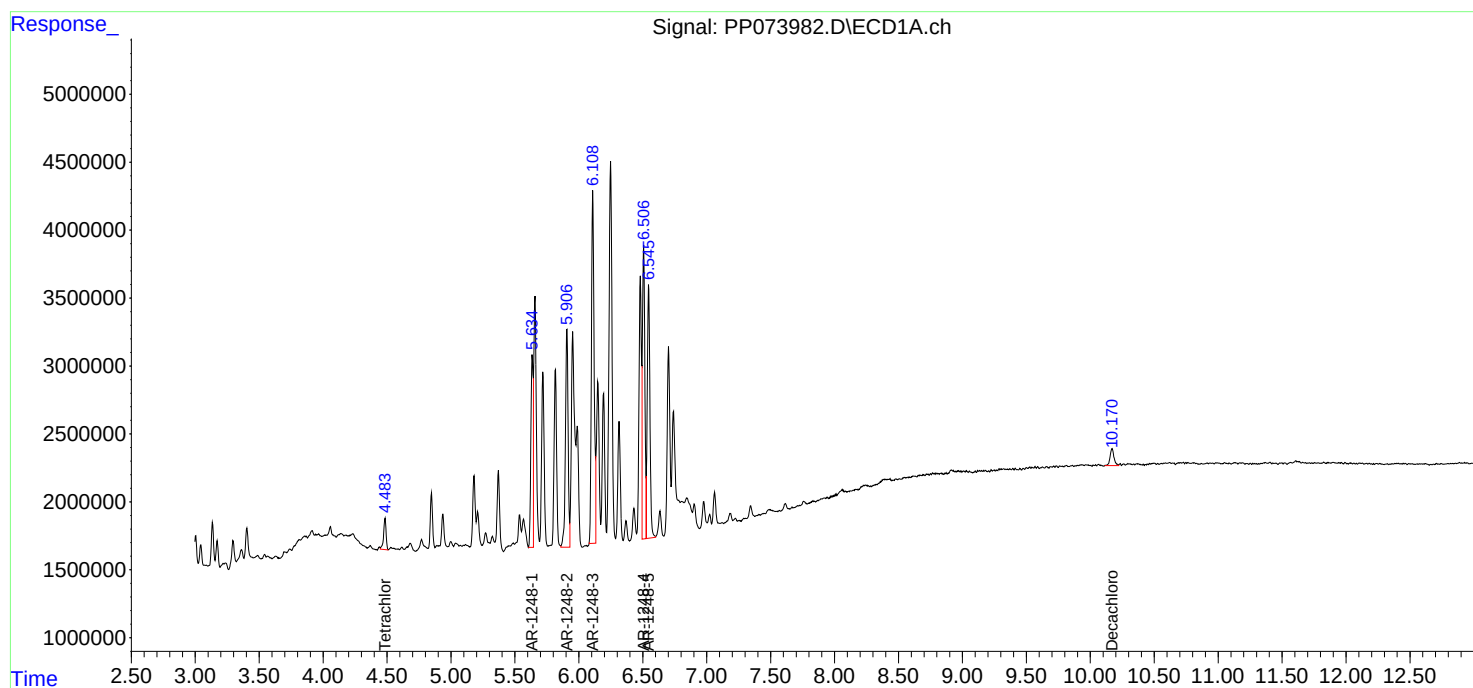
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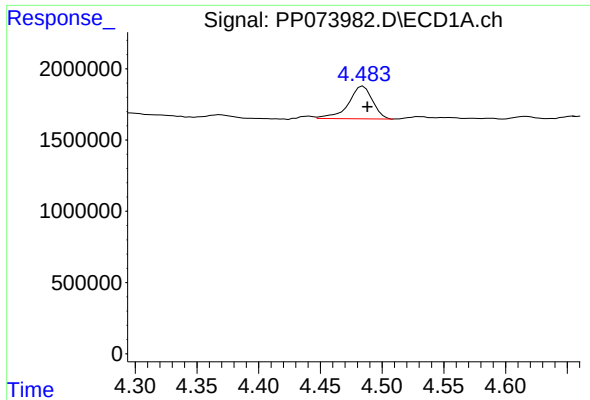
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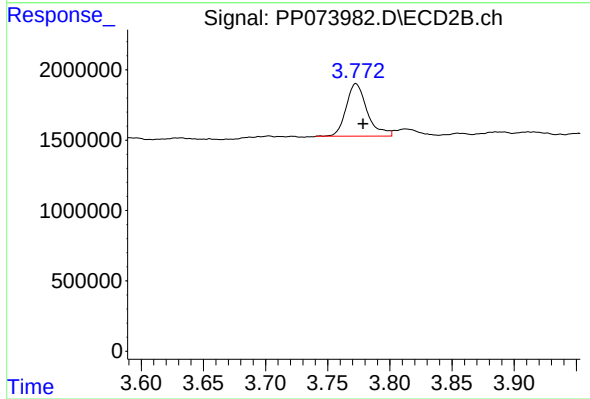
#1 Tetrachloro-m-xylene

R.T.: 4.483 min
Delta R.T.: -0.005 min
Response: 3118841
Conc: 2.28 ng/ml

Instrument :
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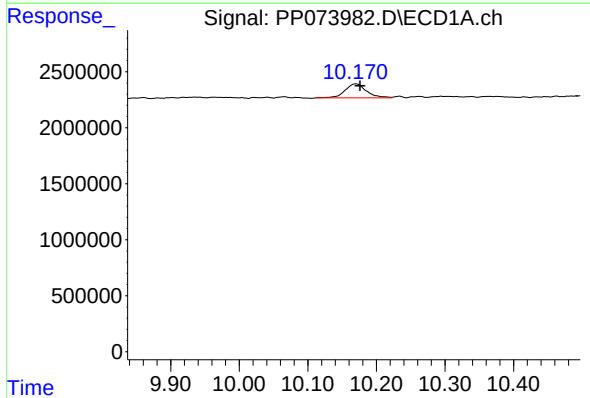


#1 Tetrachloro-m-xylene

R.T.: 3.773 min
Delta R.T.: -0.006 min
Response: 4403972
Conc: 2.39 ng/ml

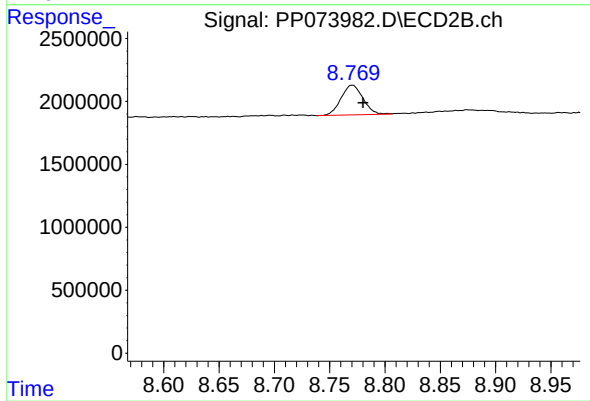
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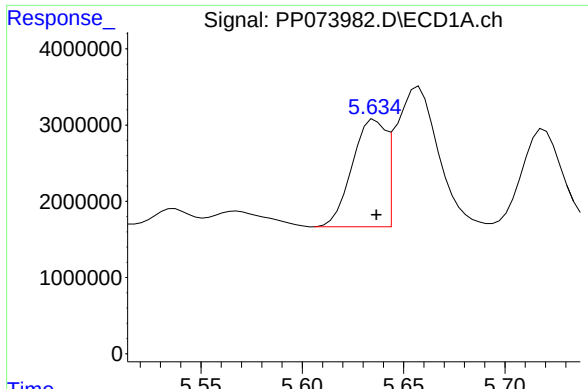
#2 Decachlorobiphenyl

R.T.: 10.171 min
Delta R.T.: -0.005 min
Response: 2695689
Conc: 2.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.010 min
Response: 3255640
Conc: 2.46 ng/ml



#21 AR-1248-1

R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 16141486
Conc: 522.88 ng/ml

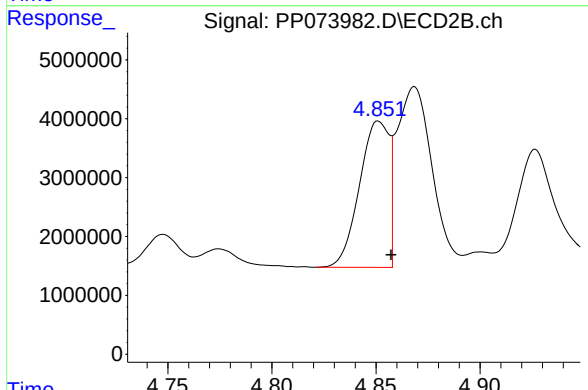
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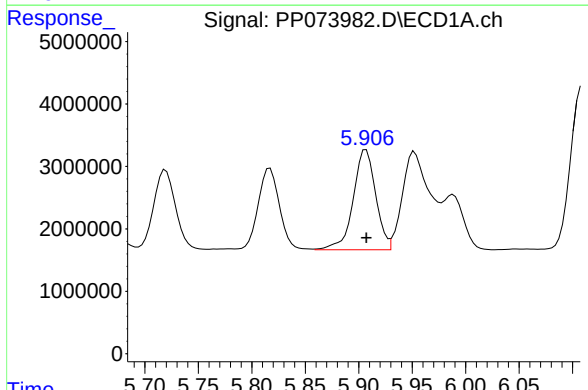
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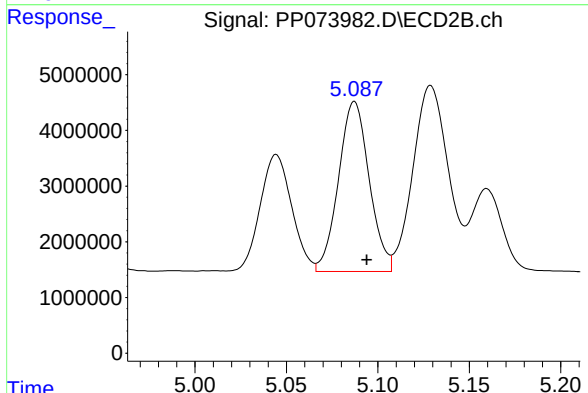
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 24514394
Conc: 546.04 ng/ml



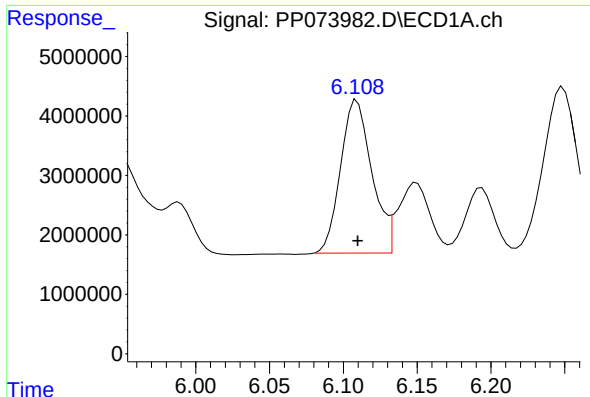
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 23449954
Conc: 587.37 ng/ml



#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: -0.007 min
Response: 35688994
Conc: 579.96 ng/ml



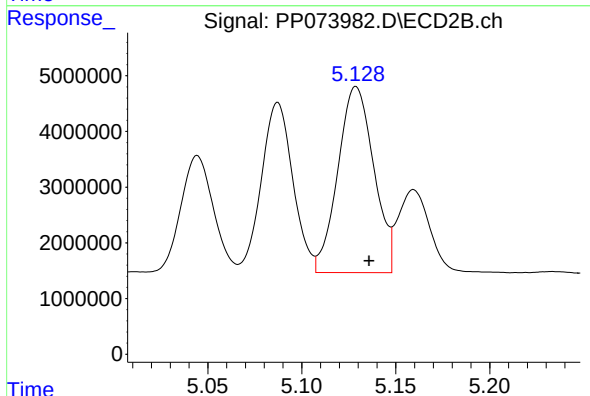
#23 AR-1248-3

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 37962231
Conc: 854.82 ng/ml

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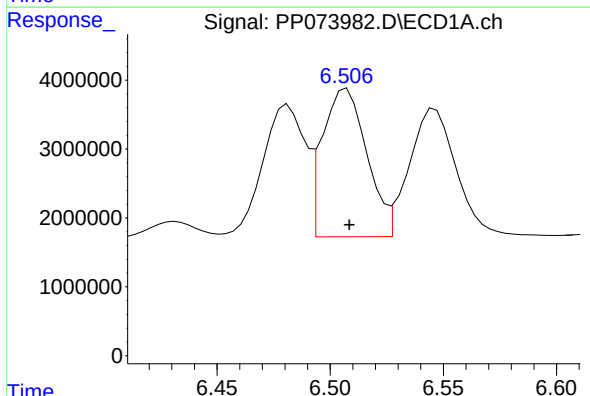


#23 AR-1248-3

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 44499603
Conc: 694.61 ng/ml

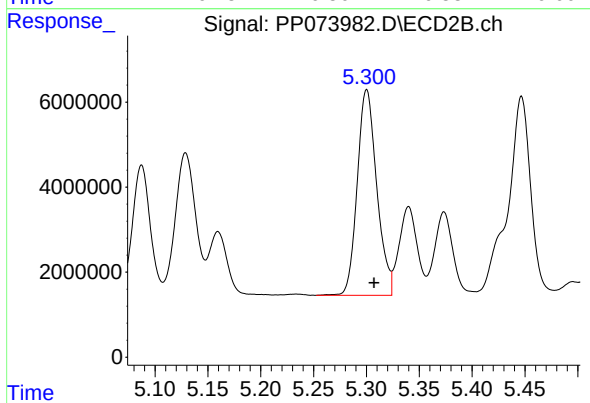
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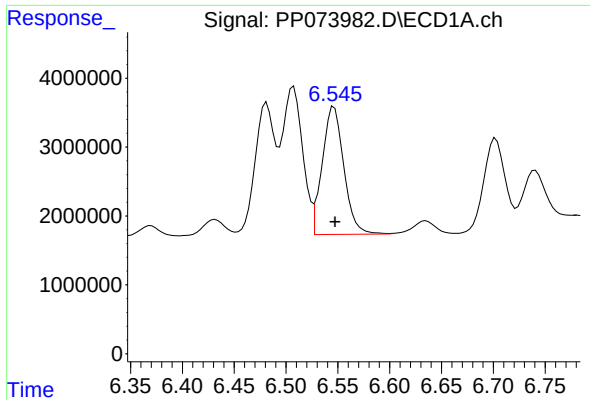
#24 AR-1248-4

R.T.: 6.507 min
Delta R.T.: -0.001 min
Response: 29341087
Conc: 532.69 ng/ml



#24 AR-1248-4

R.T.: 5.300 min
Delta R.T.: -0.007 min
Response: 62213151
Conc: 825.36 ng/ml



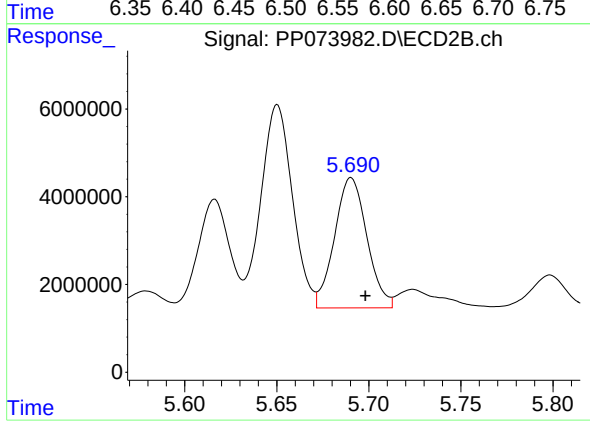
#25 AR-1248-5

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 26854710
Conc: 499.25 ng/ml

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#25 AR-1248-5

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 36336836
Conc: 487.15 ng/ml

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