

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072125\
 Data File : PP073981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2025 11:37
 Operator : YP\AJ
 Sample : Q2610-03DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2012DL

Manual Integrations
 APPROVED

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 01:49:08 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...	4.483	3.774	5076634	7059474	3.707	3.832
2) SA Decachlor...	10.170	8.771	4018718	5875405	3.683	4.440
Target Compounds						
21) L5 AR-1248-1	5.634	4.851	7066044	11165432	228.893	248.702
22) L5 AR-1248-2	5.904	5.087	11481297	18099524	287.583	294.127
23) L5 AR-1248-3	6.105	5.129	20092631	22818169	452.439m	356.175
24) L5 AR-1248-4	6.505	5.300	14727140	33398593	267.375	443.085m#
25) L5 AR-1248-5	6.544	5.690	14622646	17557464	271.844	235.383m

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

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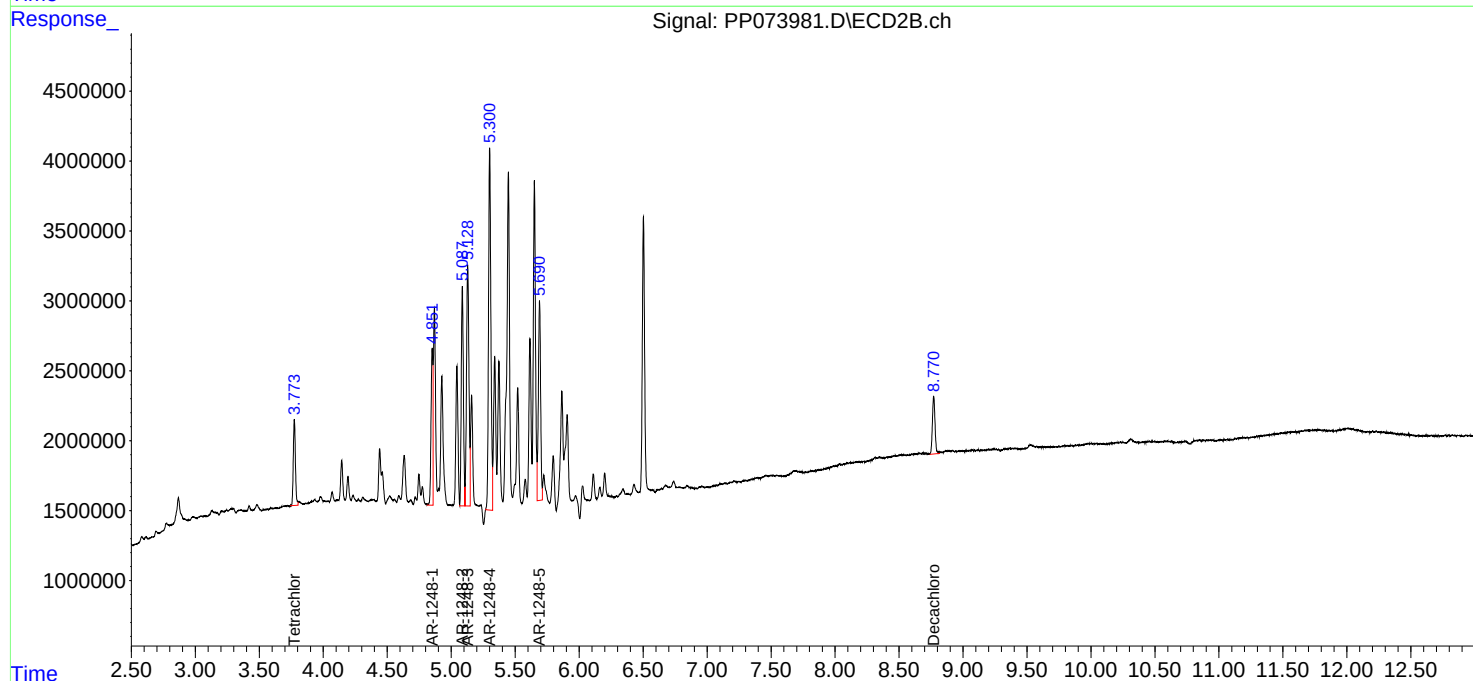
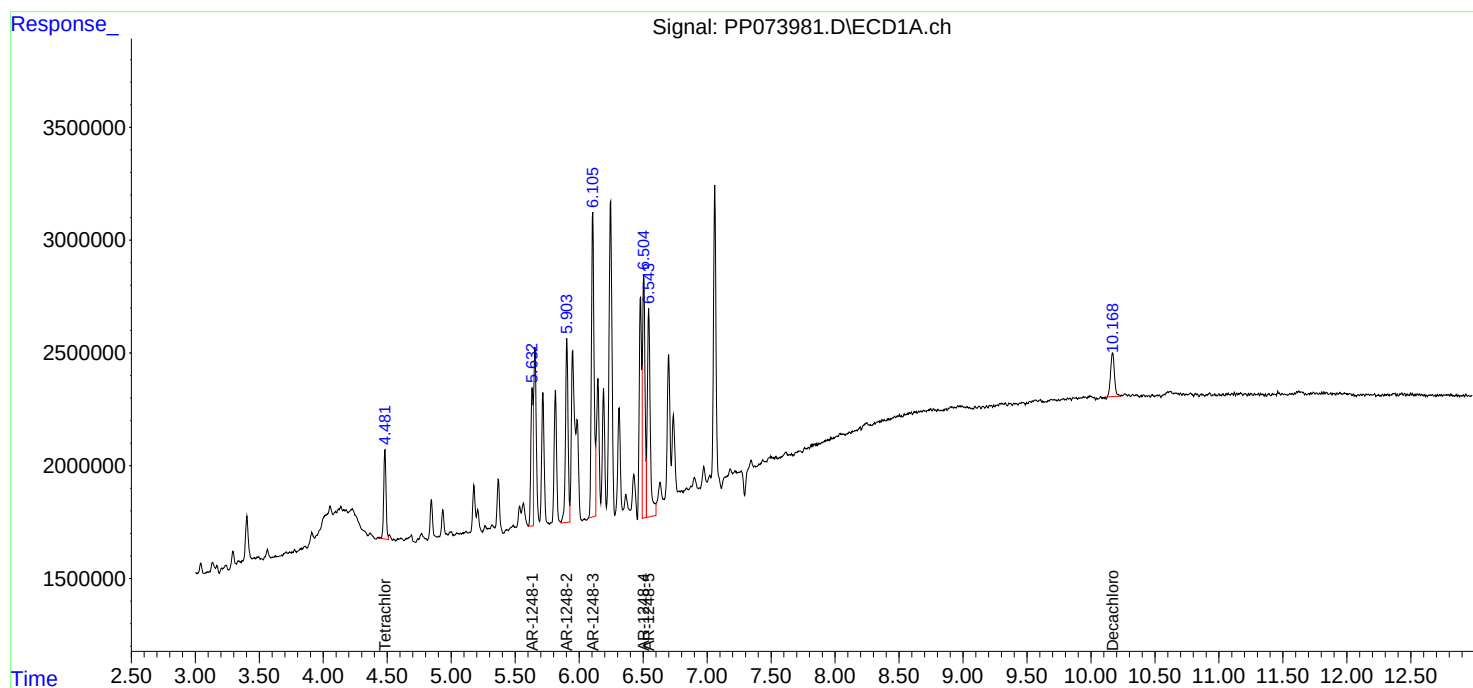
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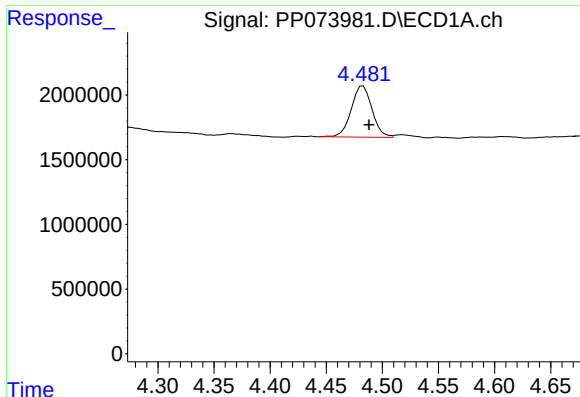
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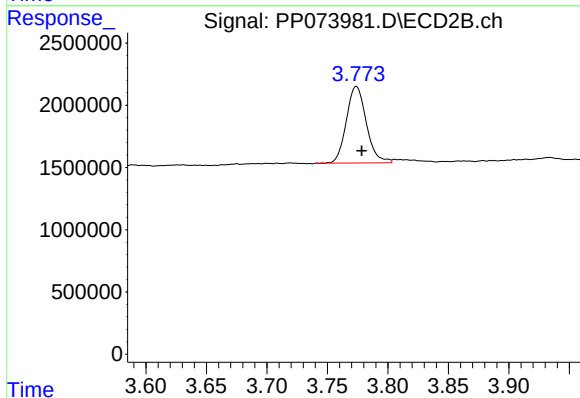
#1 Tetrachloro-m-xylene

R.T.: 4.483 min
Delta R.T.: -0.005 min
Response: 5076634
Conc: 3.71 ng/ml

Instrument :
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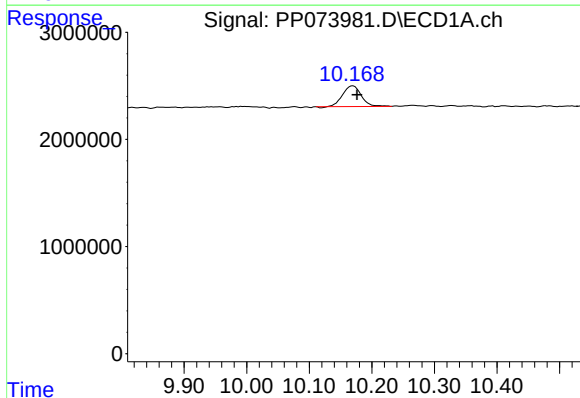
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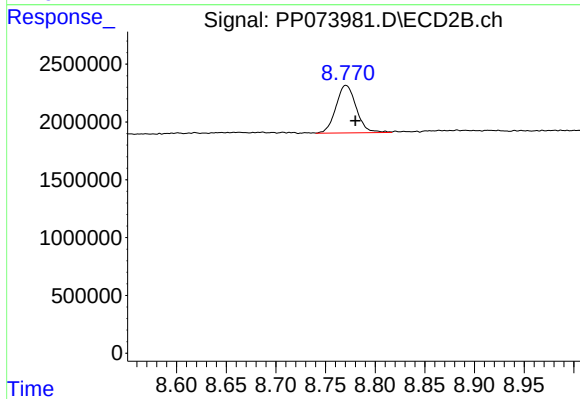
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.005 min
Response: 7059474
Conc: 3.83 ng/ml



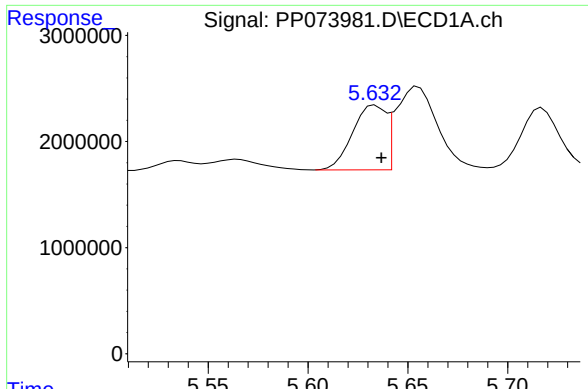
#2 Decachlorobiphenyl

R.T.: 10.170 min
Delta R.T.: -0.006 min
Response: 4018718
Conc: 3.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.010 min
Response: 5875405
Conc: 4.44 ng/ml



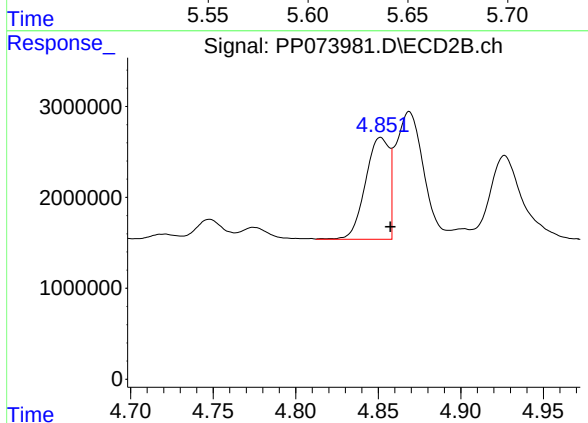
#21 AR-1248-1

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 7066044
Conc: 228.89 ng/ml

Instrument :
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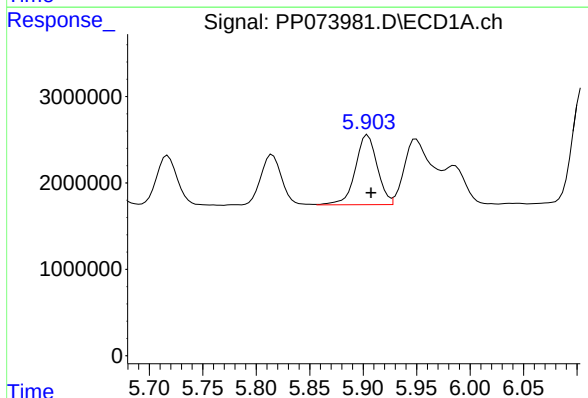
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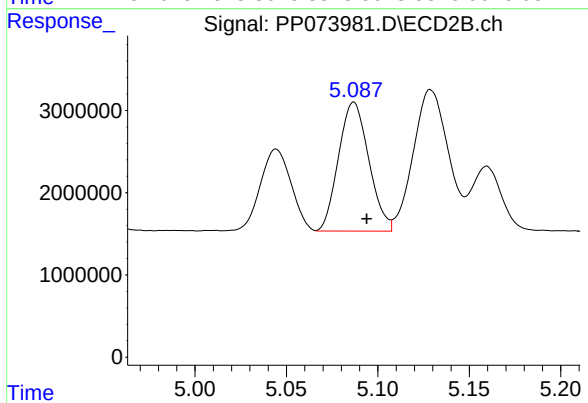
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 11165432
Conc: 248.70 ng/ml



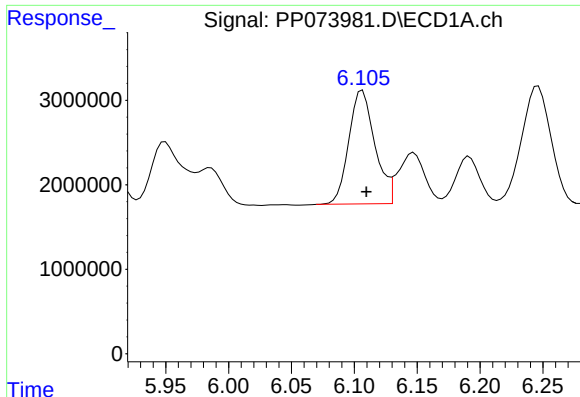
#22 AR-1248-2

R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 11481297
Conc: 287.58 ng/ml



#22 AR-1248-2

R.T.: 5.087 min
Delta R.T.: -0.007 min
Response: 18099524
Conc: 294.13 ng/ml



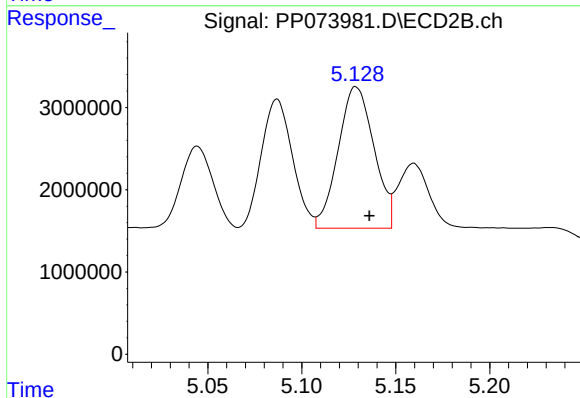
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.005 min
Response: 20092631
Conc: 452.44 ng/ml

Instrument :
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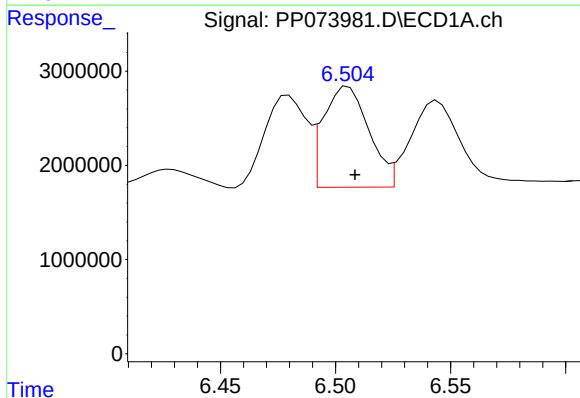
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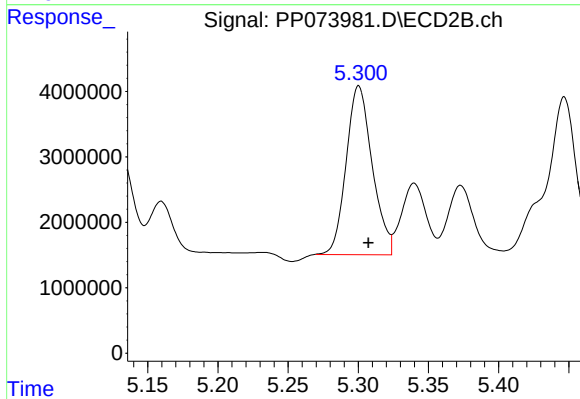
#23 AR-1248-3

R.T.: 5.129 min
Delta R.T.: -0.007 min
Response: 22818169
Conc: 356.17 ng/ml



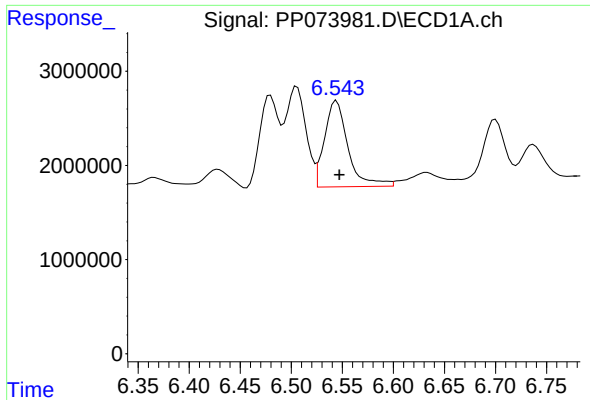
#24 AR-1248-4

R.T.: 6.505 min
Delta R.T.: -0.003 min
Response: 14727140
Conc: 267.37 ng/ml



#24 AR-1248-4

R.T.: 5.300 min
Delta R.T.: -0.007 min
Response: 33398593
Conc: 443.08 ng/ml m



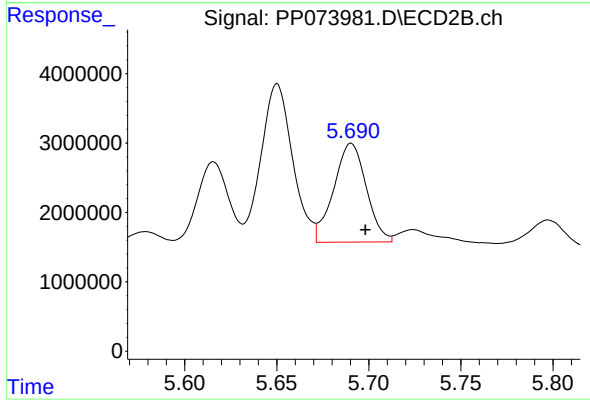
#25 AR-1248-5

R.T.: 6.544 min
Delta R.T.: -0.003 min
Response: 14622646
Conc: 271.84 ng/ml

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#25 AR-1248-5

R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 17557464
Conc: 235.38 ng/ml m