

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062725\
 Data File : PP073353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2025 00:40
 Operator : YP\AJ
 Sample : Q2440-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 72-11986-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/30/2025
 Supervised By :mohammad ahmed 07/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 04:49:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP061725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 18 08:17:15 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...	4.488	3.783	35555959	31593540	16.845	17.534
2) SA Decachlor...	10.173	8.786	29001238	26307120	16.971m	19.710m
Target Compounds						
21) L5 AR-1248-1	5.639	4.862	5909254	5610350	124.226	128.706
22) L5 AR-1248-2	5.909	5.098	10387300	10149265	177.406	173.209
23) L5 AR-1248-3	6.112	5.139	16409842	11363288	251.495	187.686 #
24) L5 AR-1248-4	6.510	5.312	22681487	17636870	266.639	251.874
25) L5 AR-1248-5	6.548	5.703	23278257	21275578	278.138	299.521

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

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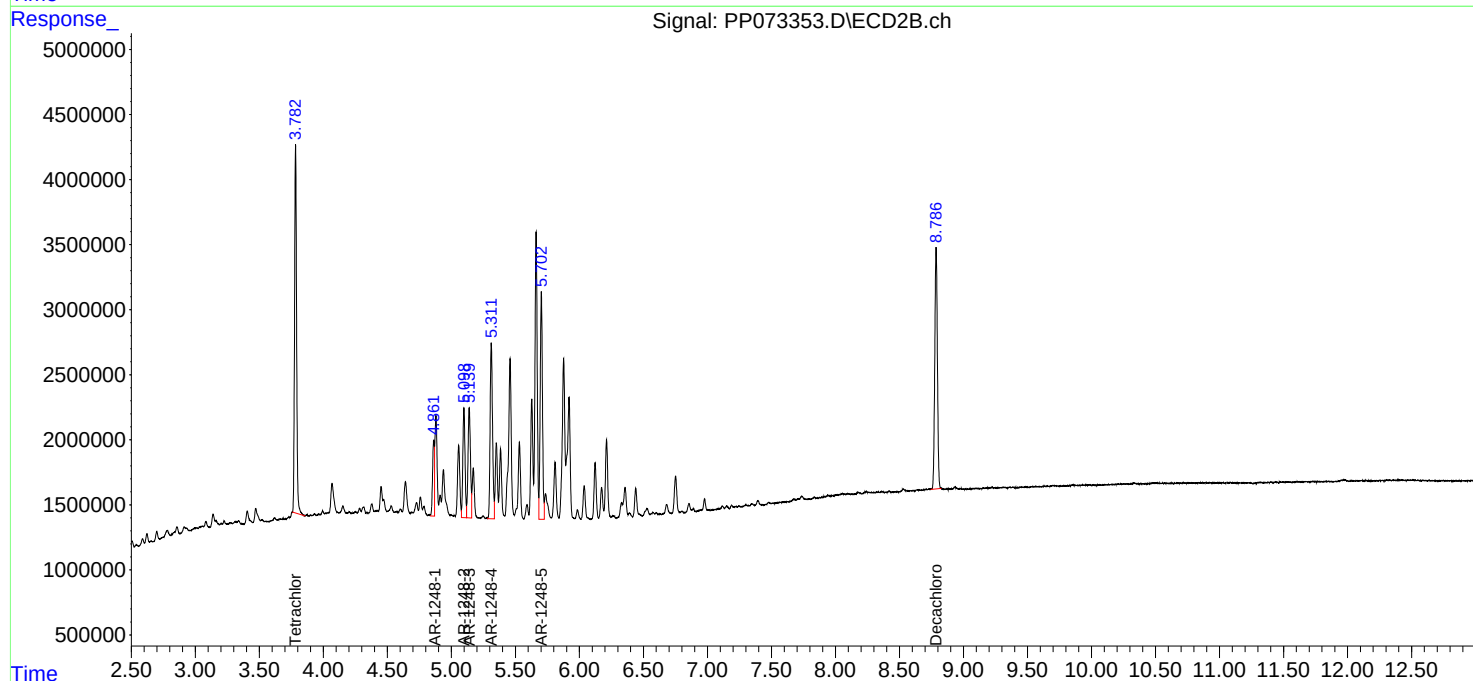
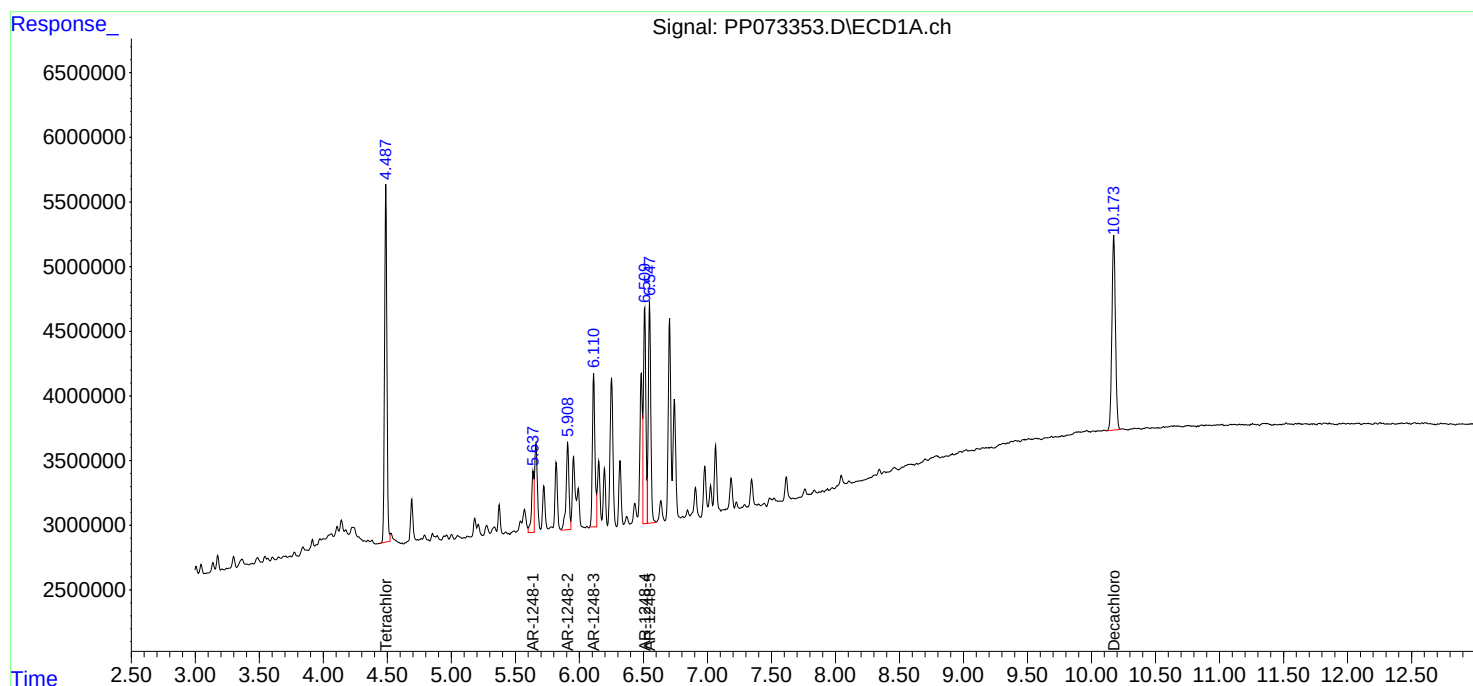
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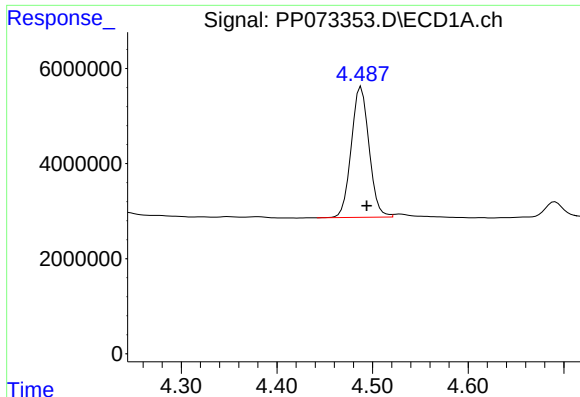
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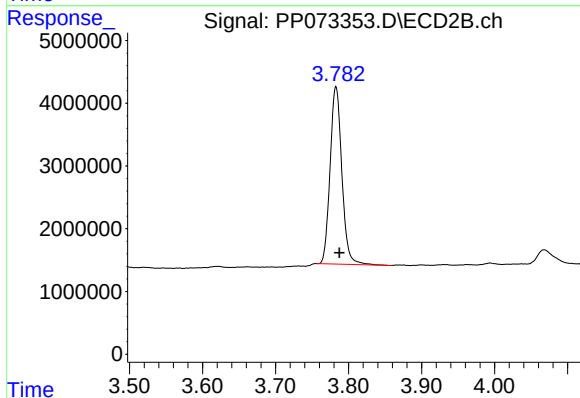
#1 Tetrachloro-m-xylene

R.T.: 4.488 min
Delta R.T.: -0.006 min
Response: 35555959
Conc: 16.84 ng/ml

Instrument :
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ClientSampleId :
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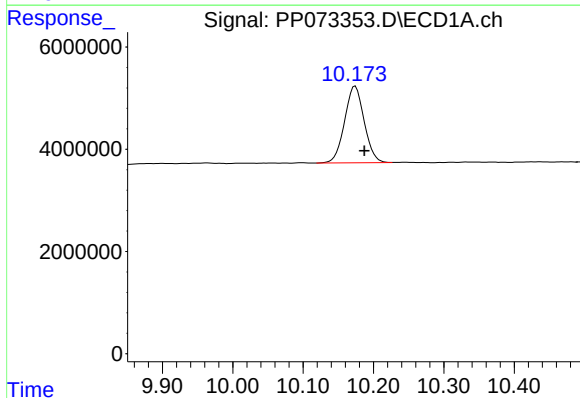
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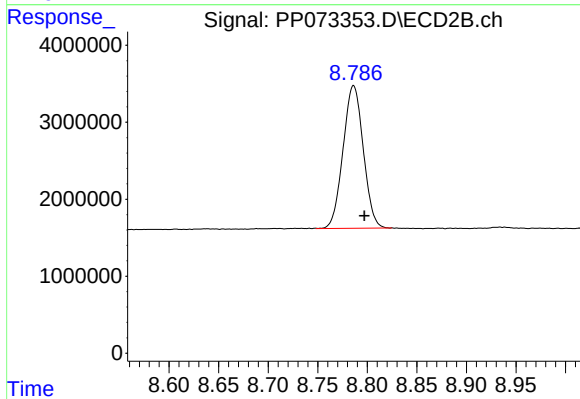
#1 Tetrachloro-m-xylene

R.T.: 3.783 min
Delta R.T.: -0.005 min
Response: 31593540
Conc: 17.53 ng/ml



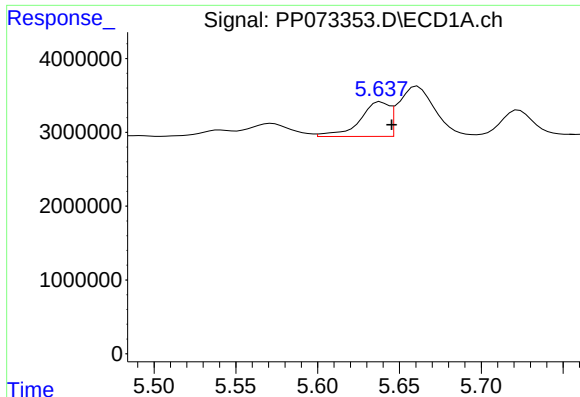
#2 Decachlorobiphenyl

R.T.: 10.173 min
Delta R.T.: -0.014 min
Response: 29001238
Conc: 16.97 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.786 min
Delta R.T.: -0.011 min
Response: 26307120
Conc: 19.71 ng/ml m



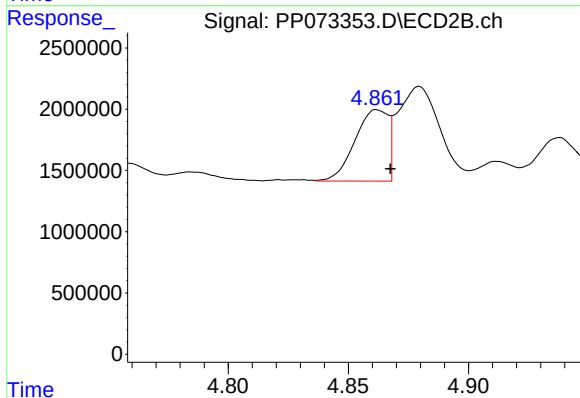
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 5909254
Conc: 124.23 ng/ml

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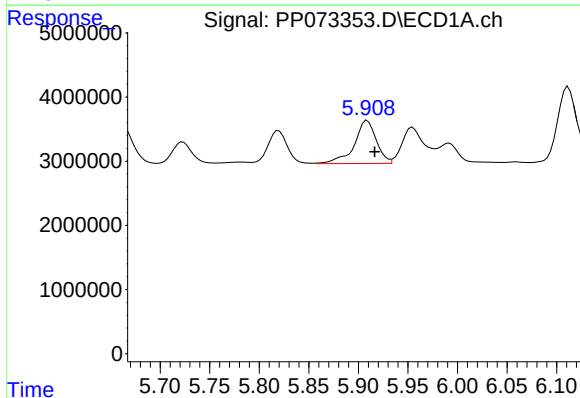
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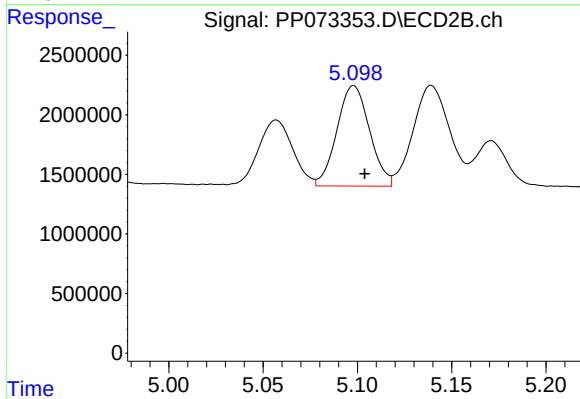
#21 AR-1248-1

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 5610350
Conc: 128.71 ng/ml



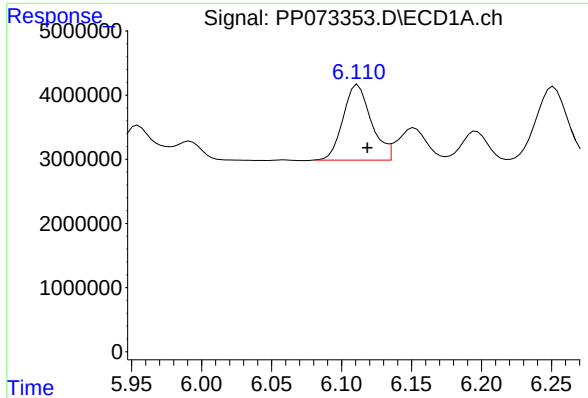
#22 AR-1248-2

R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 10387300
Conc: 177.41 ng/ml



#22 AR-1248-2

R.T.: 5.098 min
Delta R.T.: -0.006 min
Response: 10149265
Conc: 173.21 ng/ml



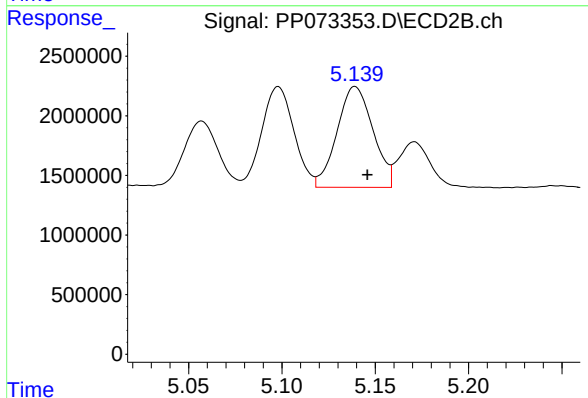
#23 AR-1248-3

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 16409842
Conc: 251.49 ng/ml

Instrument :
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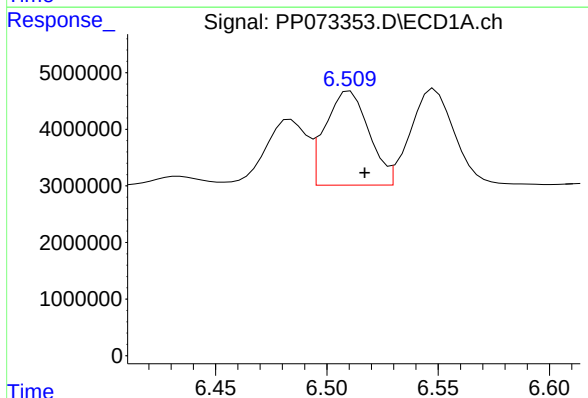
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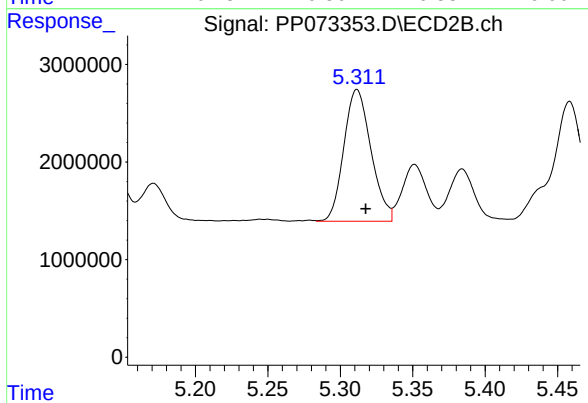
#23 AR-1248-3

R.T.: 5.139 min
Delta R.T.: -0.007 min
Response: 11363288
Conc: 187.69 ng/ml



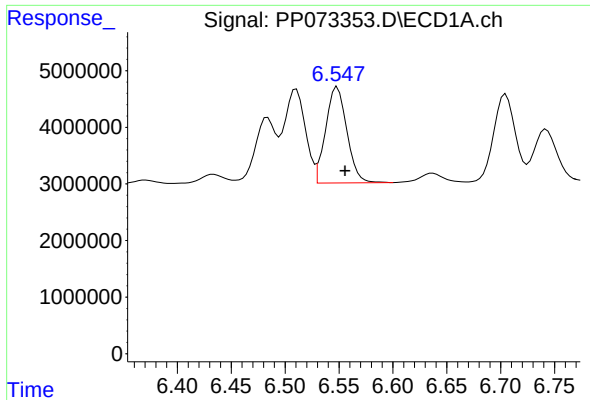
#24 AR-1248-4

R.T.: 6.510 min
Delta R.T.: -0.007 min
Response: 22681487
Conc: 266.64 ng/ml



#24 AR-1248-4

R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 17636870
Conc: 251.87 ng/ml



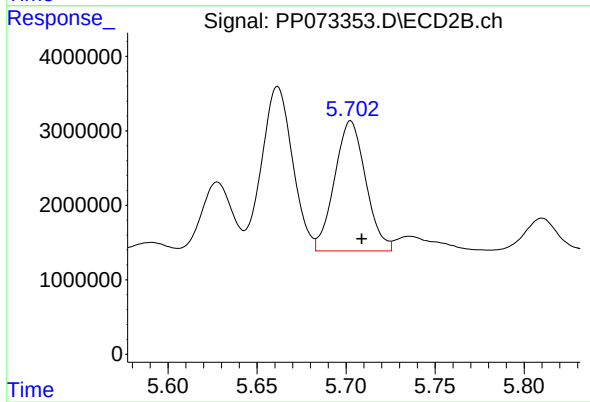
#25 AR-1248-5

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 23278257
Conc: 278.14 ng/ml

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#25 AR-1248-5

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 21275578
Conc: 299.52 ng/ml