

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082725\
 Data File : PP074680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2025 15:48
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/28/2025
 Supervised By :mohammad ahmed 08/29/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 16:17:52 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...	4.658	3.799	53119774	242.7E6	43.409	50.191
2) SA Decachlor...	10.440	8.813	47228898	317.4E6	47.826	42.326
Target Compounds						
21) L5 AR-1248-1	5.809	4.897	13461018	132.7E6	445.375	480.626
22) L5 AR-1248-2	6.080	5.118	18805635	86134928	436.366	487.311
23) L5 AR-1248-3	6.283	5.158	20726941	107.1E6	443.797	471.355m
24) L5 AR-1248-4	6.681	5.331	24199807	100.1E6	439.990	459.224
25) L5 AR-1248-5	6.721	5.721	23672136	184.0E6	426.752	500.949

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

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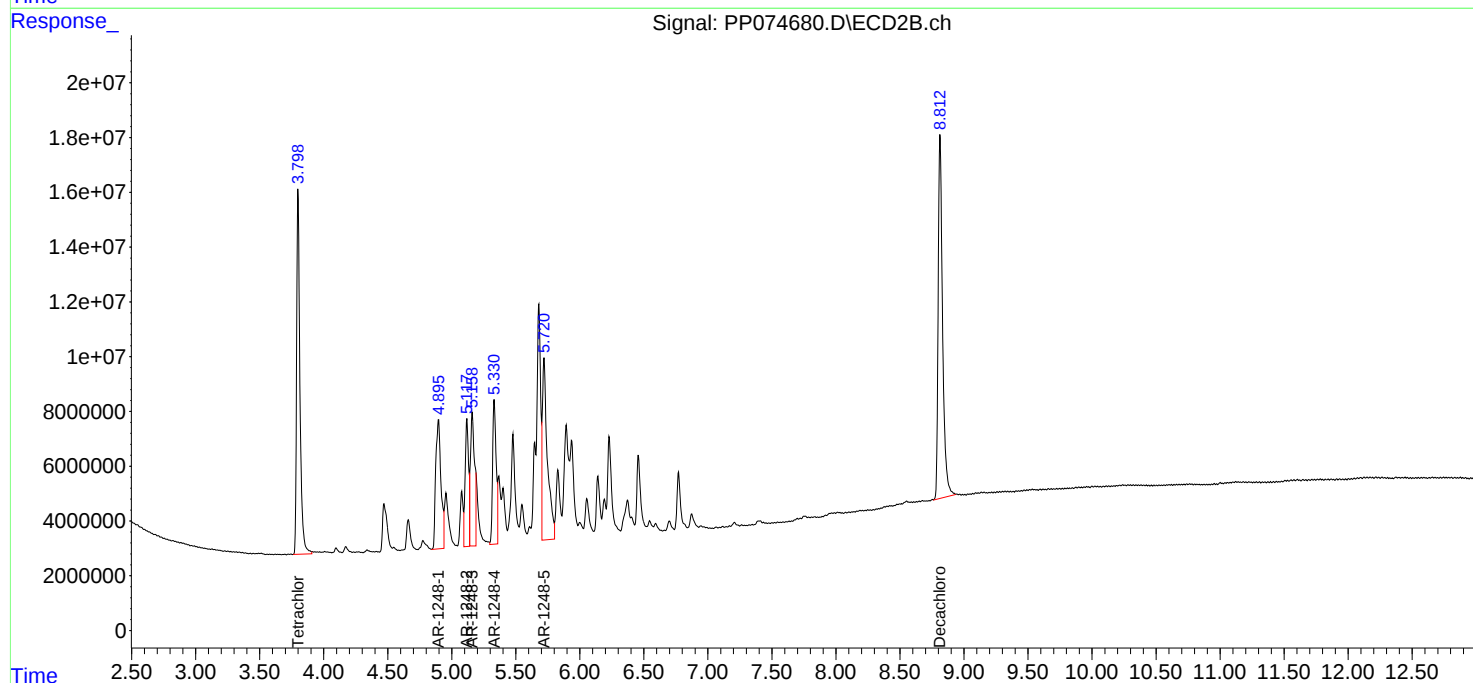
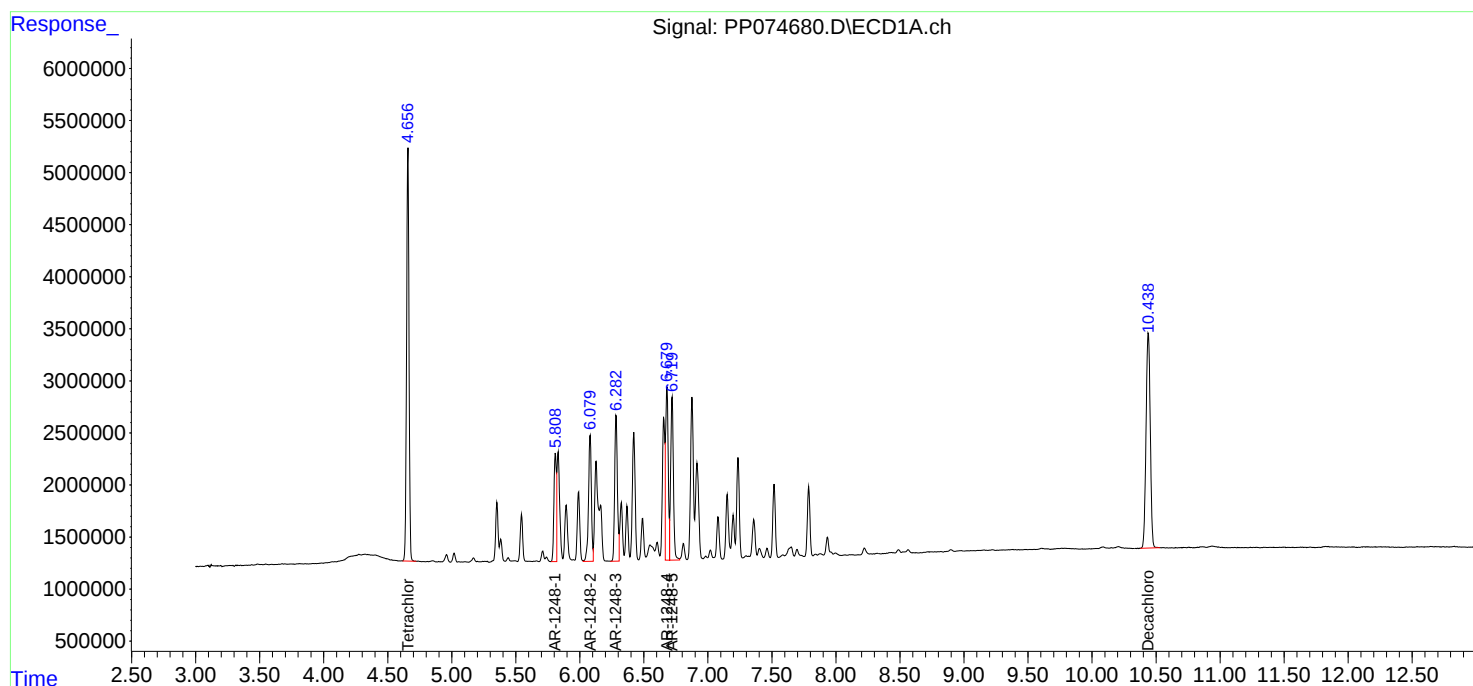
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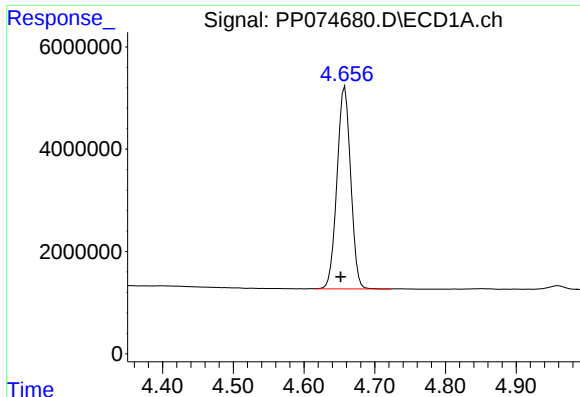
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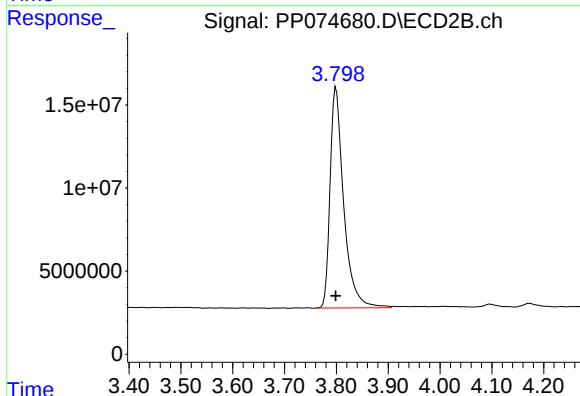
#1 Tetrachloro-m-xylene

R.T.: 4.658 min
Delta R.T.: 0.006 min
Response: 53119774
Conc: 43.41 ng/ml

Instrument :
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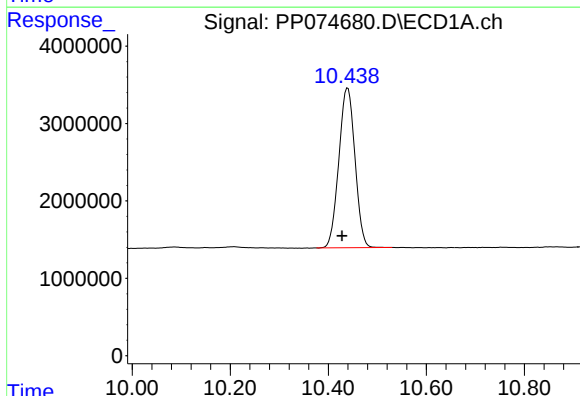
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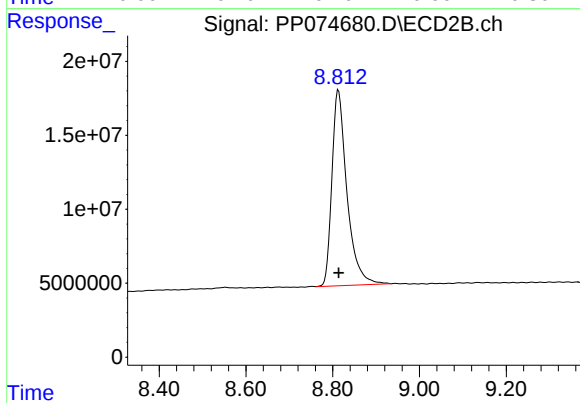
#1 Tetrachloro-m-xylene

R.T.: 3.799 min
Delta R.T.: 0.000 min
Response: 242694901
Conc: 50.19 ng/ml



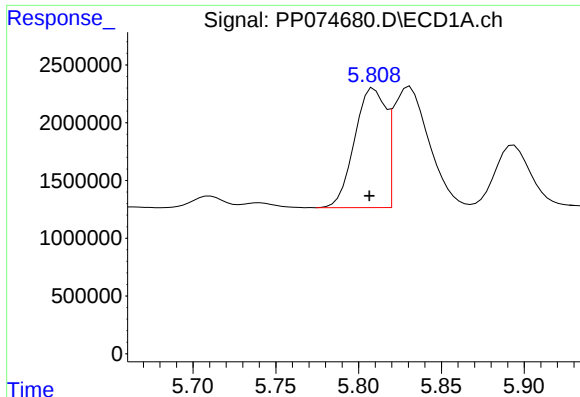
#2 Decachlorobiphenyl

R.T.: 10.440 min
Delta R.T.: 0.011 min
Response: 47228898
Conc: 47.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.813 min
Delta R.T.: 0.000 min
Response: 317412930
Conc: 42.33 ng/ml



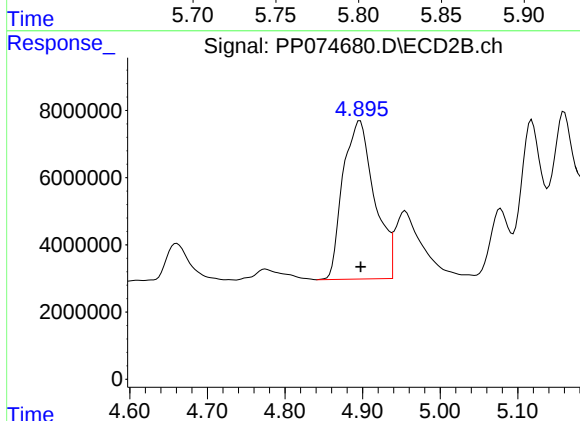
#21 AR-1248-1

R.T.: 5.809 min
Delta R.T.: 0.003 min
Response: 13461018
Conc: 445.37 ng/ml

Instrument :
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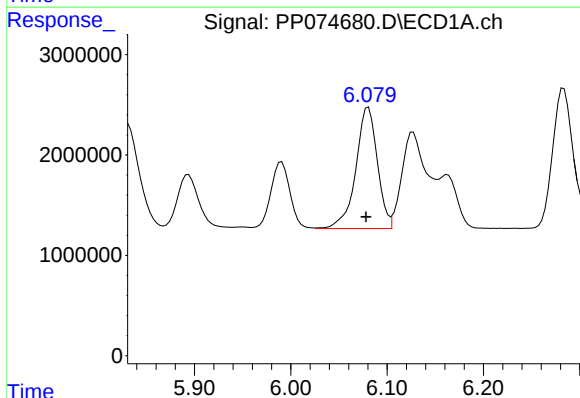
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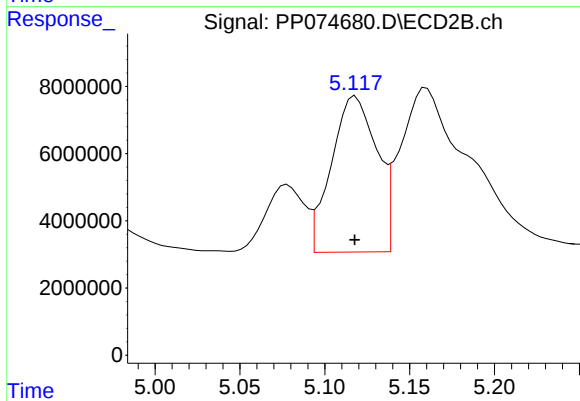
#21 AR-1248-1

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 132721530
Conc: 480.63 ng/ml



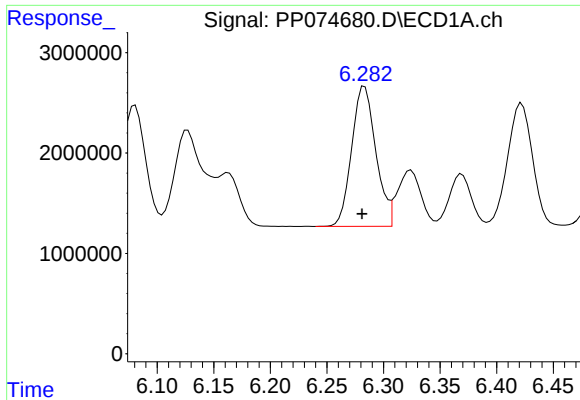
#22 AR-1248-2

R.T.: 6.080 min
Delta R.T.: 0.002 min
Response: 18805635
Conc: 436.37 ng/ml



#22 AR-1248-2

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 86134928
Conc: 487.31 ng/ml



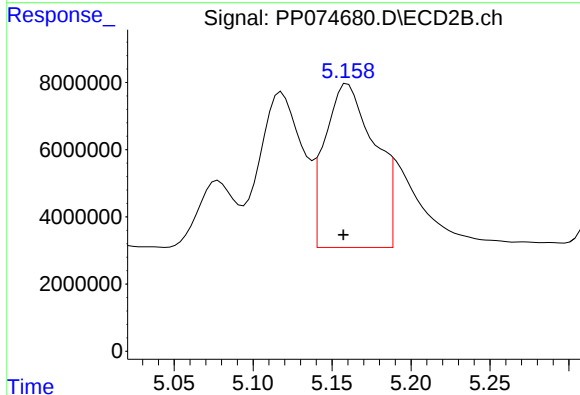
#23 AR-1248-3

R.T.: 6.283 min
Delta R.T.: 0.002 min
Response: 20726941
Conc: 443.80 ng/ml

Instrument :
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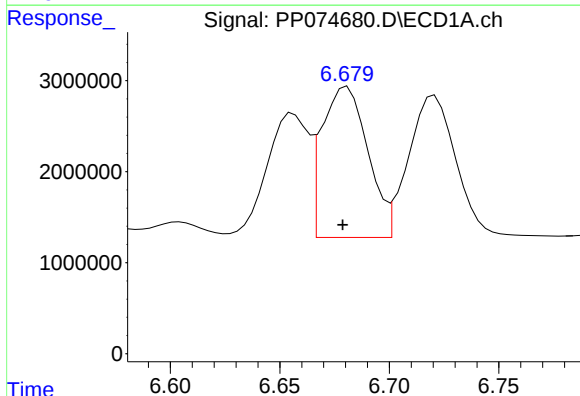
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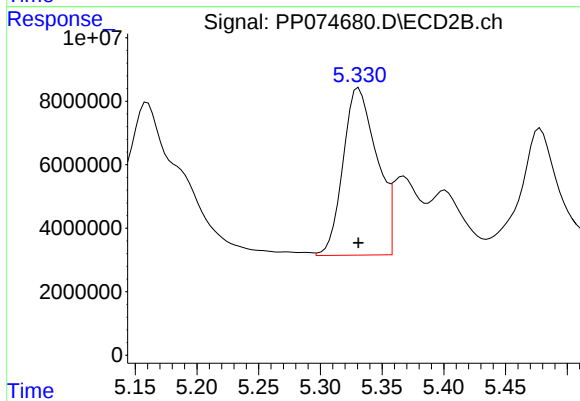
#23 AR-1248-3

R.T.: 5.158 min
Delta R.T.: 0.001 min
Response: 107093374
Conc: 471.35 ng/ml m



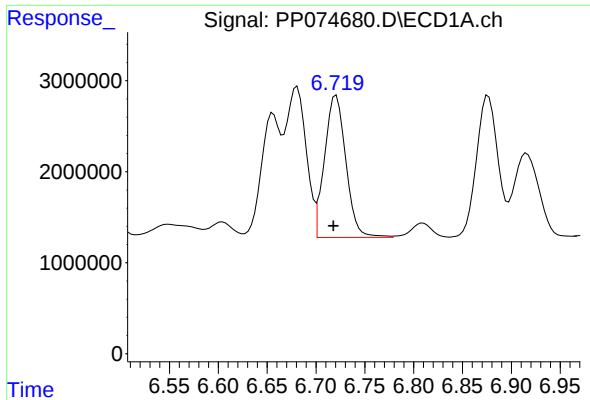
#24 AR-1248-4

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 24199807
Conc: 439.99 ng/ml



#24 AR-1248-4

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 100120576
Conc: 459.22 ng/ml



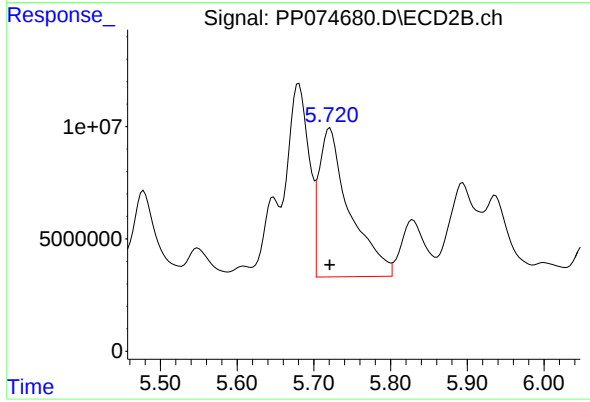
#25 AR-1248-5

R.T.: 6.721 min
Delta R.T.: 0.003 min
Response: 23672136
Conc: 426.75 ng/ml

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#25 AR-1248-5

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 184009443
Conc: 500.95 ng/ml