

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 19:29
 Operator : YP\AJ
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ICVPP081925AR1248

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 06:24:07 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...	4.652	3.800	59071103	245.5E6	48.273	50.777
2) SA Decachlor...	10.426	8.814	53112171	392.5E6	53.784	52.342
Target Compounds						
21) L5 AR-1248-1	5.803	4.899	15042012	140.4E6	497.684	508.260
22) L5 AR-1248-2	6.074	5.118	21382962	94490320	496.170	534.582
23) L5 AR-1248-3	6.277	5.159	23315343	110.8E6	499.219	487.816m
24) L5 AR-1248-4	6.675	5.332	26915269	110.6E6	489.361	507.322
25) L5 AR-1248-5	6.714	5.722	26936491	191.5E6	485.601	521.315

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

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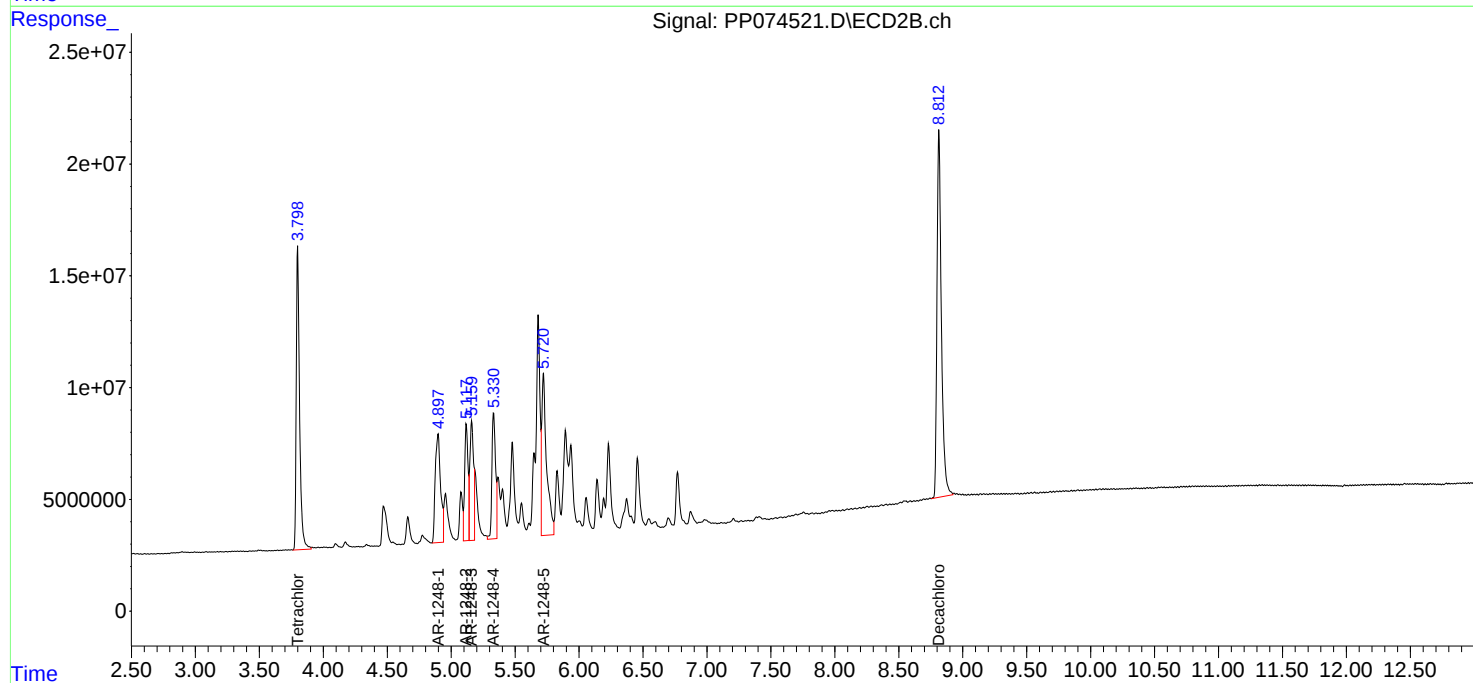
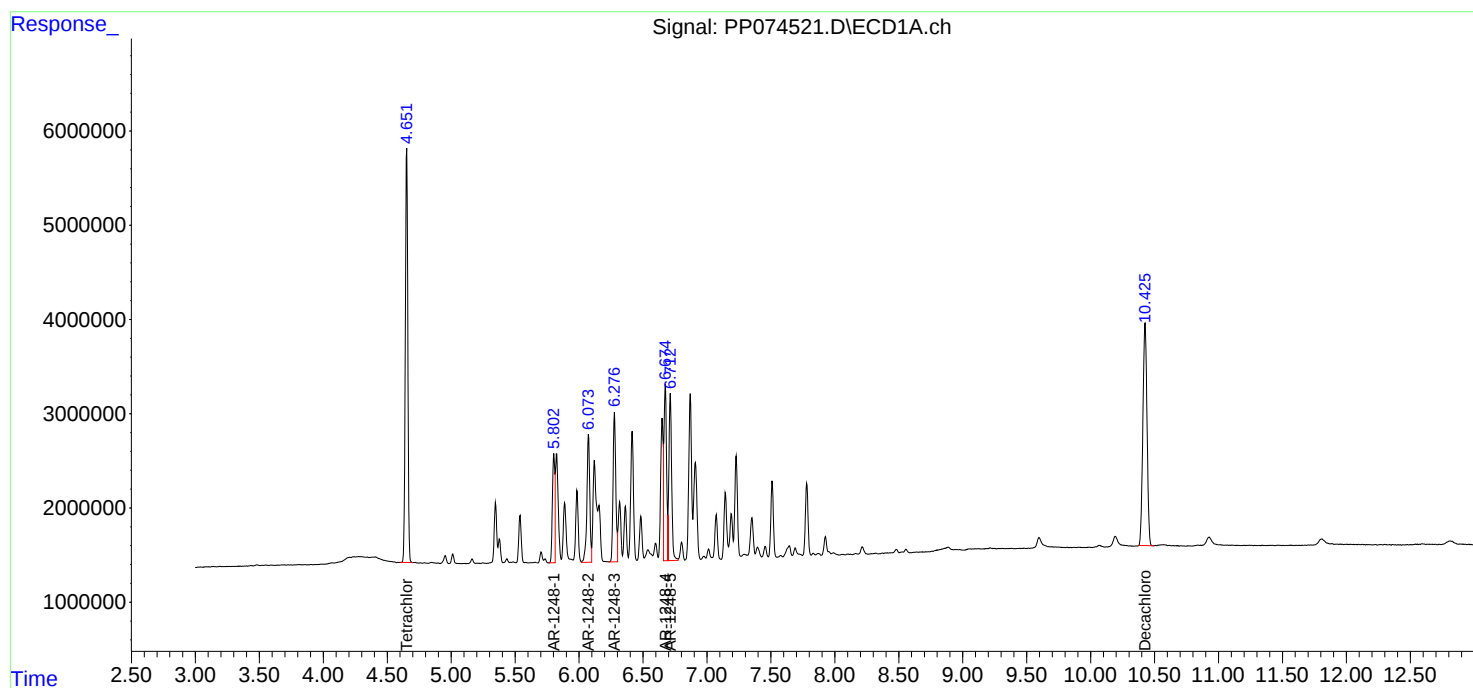
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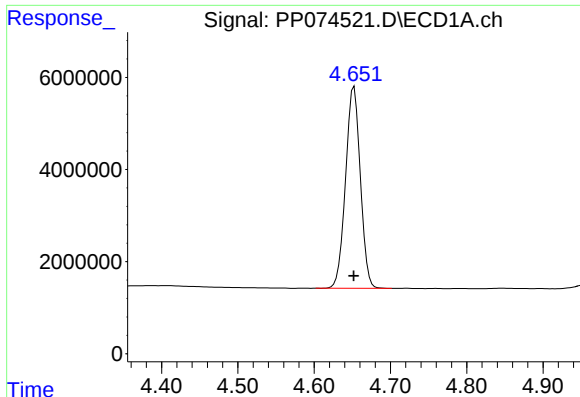
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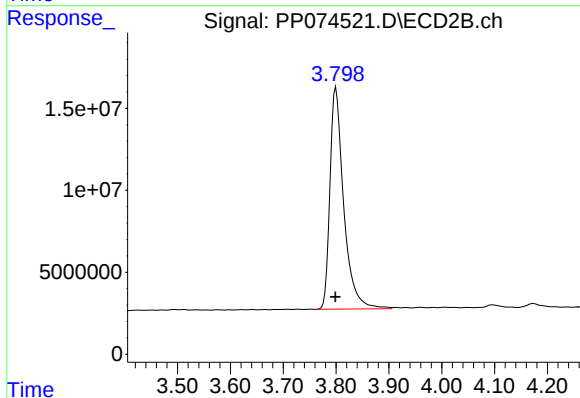
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: 0.000 min
Response: 59071103
Conc: 48.27 ng/ml

Instrument :
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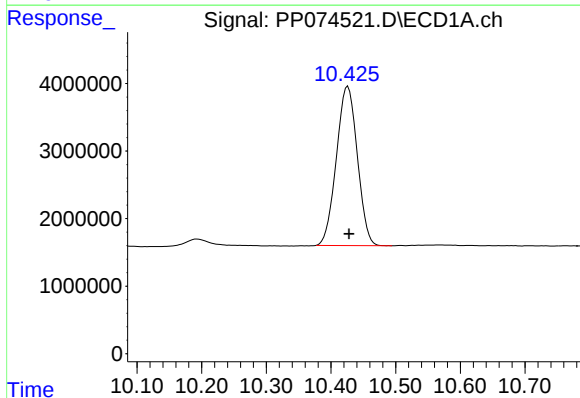
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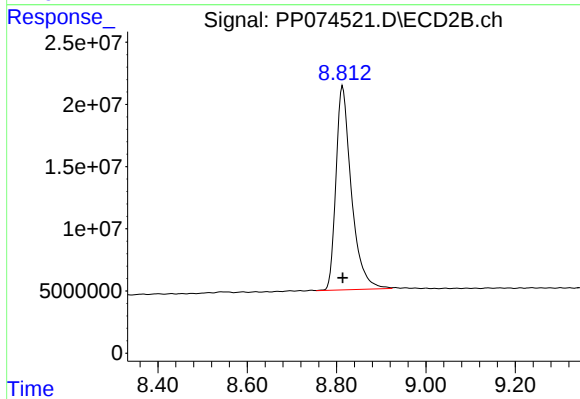
#1 Tetrachloro-m-xylene

R.T.: 3.800 min
Delta R.T.: 0.000 min
Response: 245528806
Conc: 50.78 ng/ml



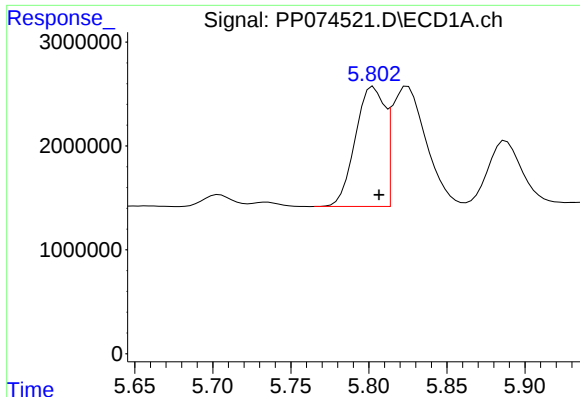
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.002 min
Response: 53112171
Conc: 53.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 392519727
Conc: 52.34 ng/ml



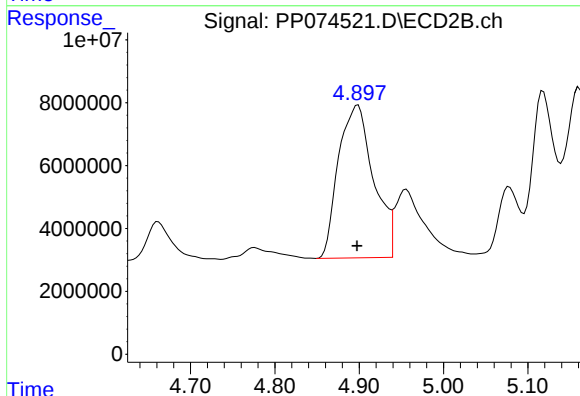
#21 AR-1248-1

R.T.: 5.803 min
Delta R.T.: -0.003 min
Response: 15042012
Conc: 497.68 ng/ml

Instrument :
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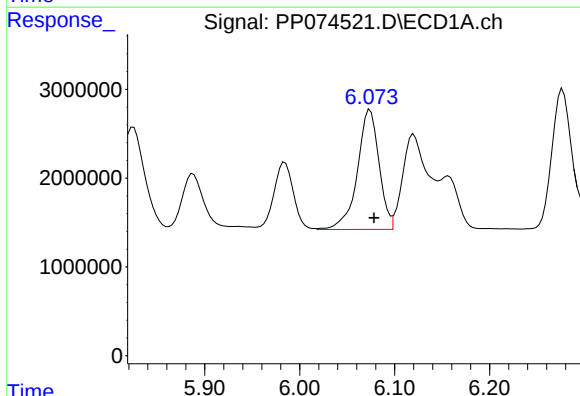
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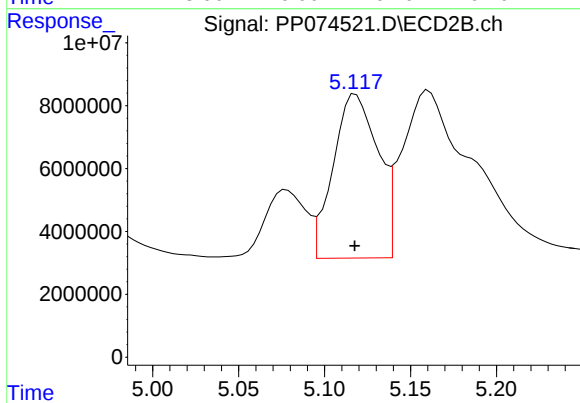
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 140352493
Conc: 508.26 ng/ml



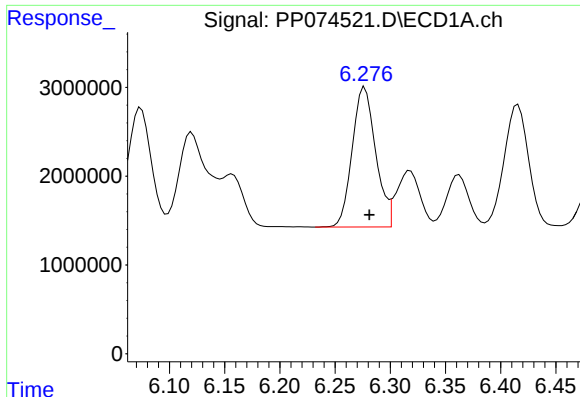
#22 AR-1248-2

R.T.: 6.074 min
Delta R.T.: -0.004 min
Response: 21382962
Conc: 496.17 ng/ml



#22 AR-1248-2

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 94490320
Conc: 534.58 ng/ml



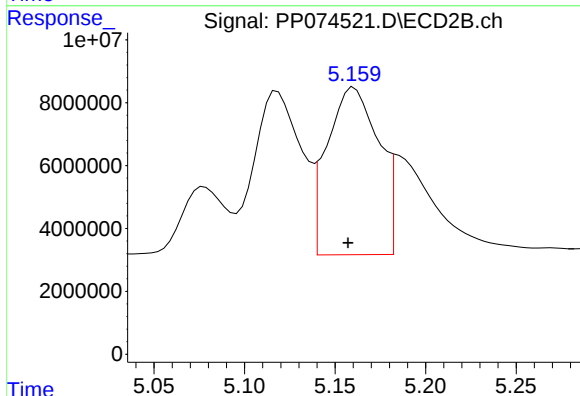
#23 AR-1248-3

R.T.: 6.277 min
Delta R.T.: -0.004 min
Response: 23315343
Conc: 499.22 ng/ml

Instrument :
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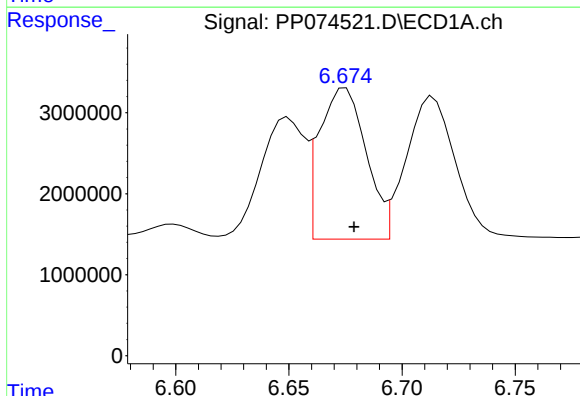
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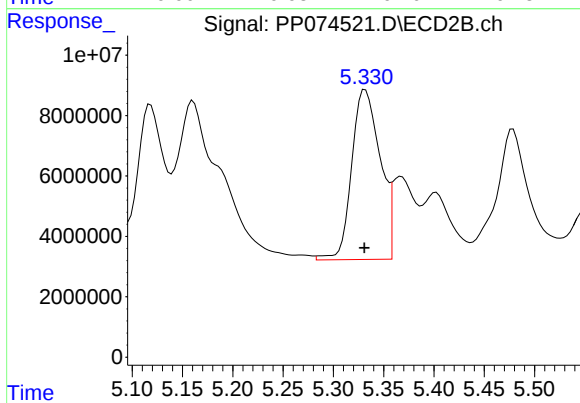
#23 AR-1248-3

R.T.: 5.159 min
Delta R.T.: 0.002 min
Response: 110833510
Conc: 487.82 ng/ml m



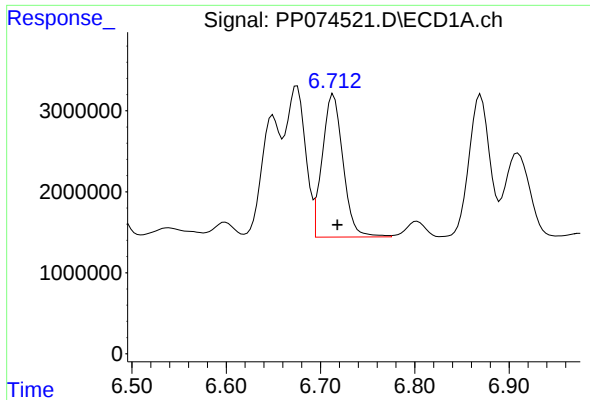
#24 AR-1248-4

R.T.: 6.675 min
Delta R.T.: -0.004 min
Response: 26915269
Conc: 489.36 ng/ml



#24 AR-1248-4

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 110606875
Conc: 507.32 ng/ml



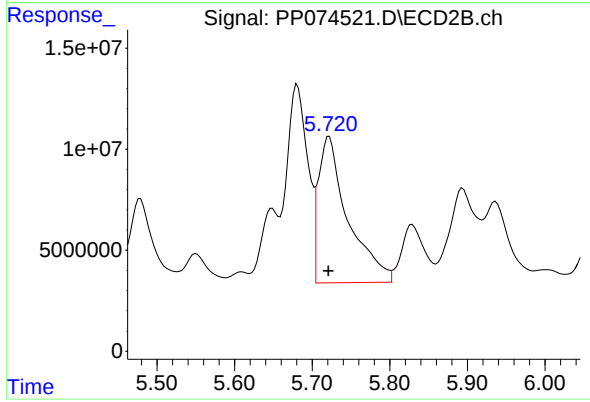
#25 AR-1248-5

R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 26936491
Conc: 485.60 ng/ml

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#25 AR-1248-5

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 191490359
Conc: 521.31 ng/ml