

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
 Data File : PP077031.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 11:31
 Operator : YP\AJ
 Sample : Q3530-03
 Misc : AR1242 25PPB MDL SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/16/2025
 Supervised By :Yogesh Patel 12/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 11:44:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.611	3.767	39313485	37327294	21.418	17.921
2) SA Decachlor...	10.358	8.755	32516191	30026793	21.697	17.017
Target Compounds						
16) L4 AR-1242-1	5.761	4.843	1487683	1480596	28.646m	25.752m
17) L4 AR-1242-2	5.783	4.860	2105871	1749186	27.104m	20.754m
18) L4 AR-1242-3	5.845	5.037	1405623	1327045	27.936m	30.132m
19) L4 AR-1242-4	5.942	5.119	1161680	1243447	27.938m	28.750m
20) L4 AR-1242-5	6.670	5.639	1264842	1881859	27.361m	32.266m

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

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Acq On : 15 Dec 2025 11:31
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Sample : Q3530-03
Misc : AR1242 25PPB MDL SOIL
ALS Vial : 9 Sample Multiplier: 1

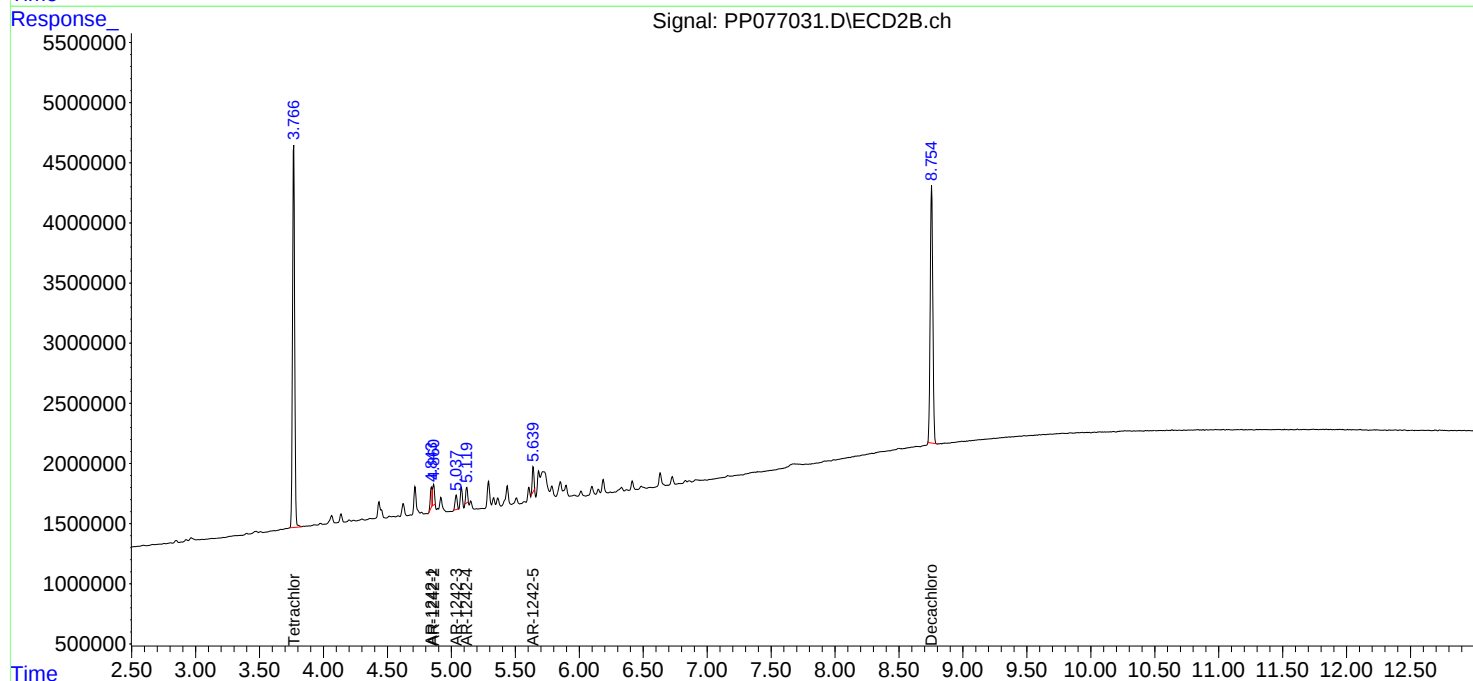
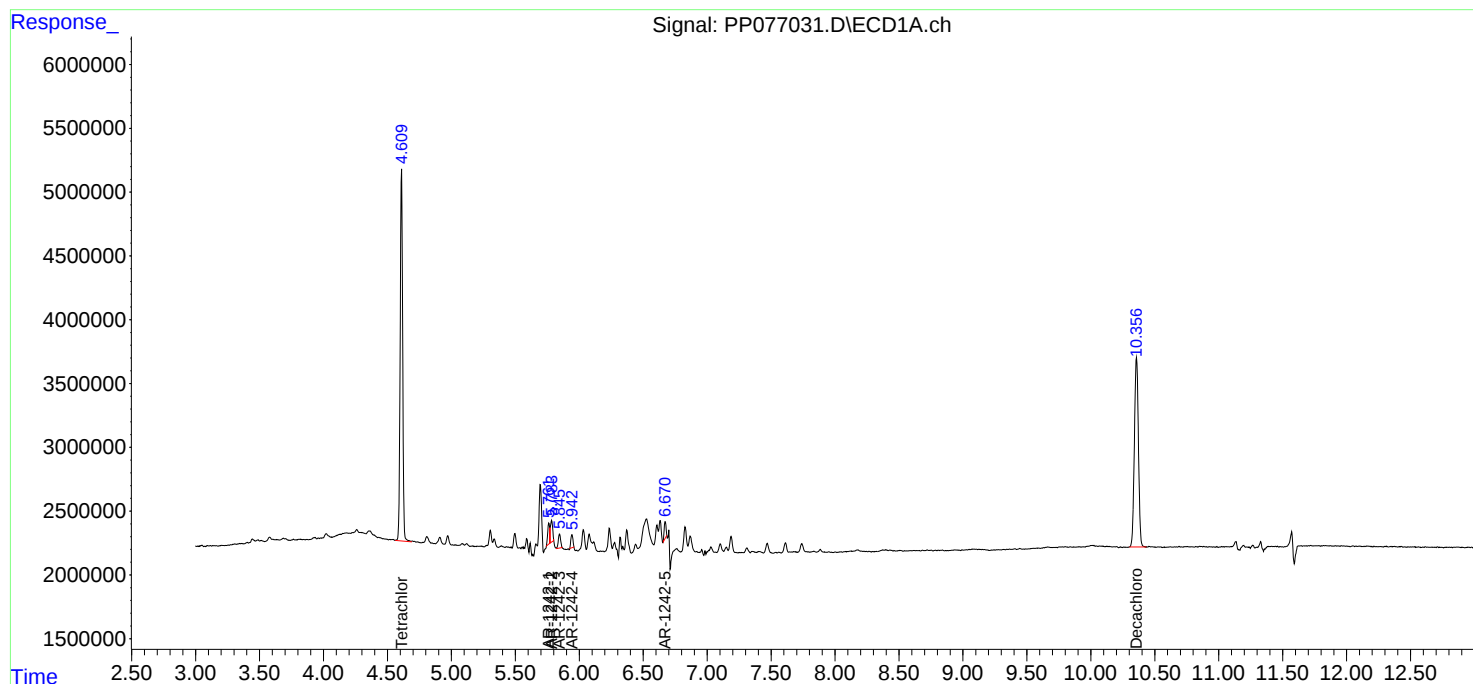
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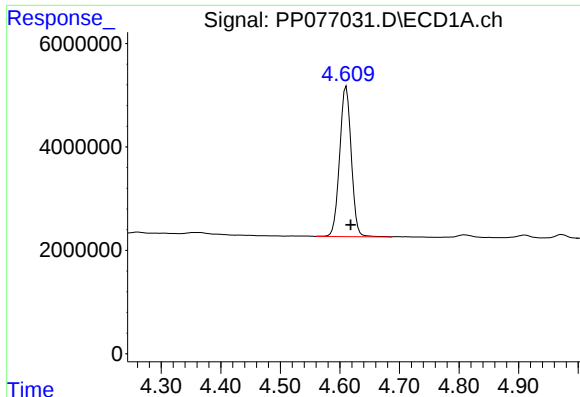
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 11:44:36 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





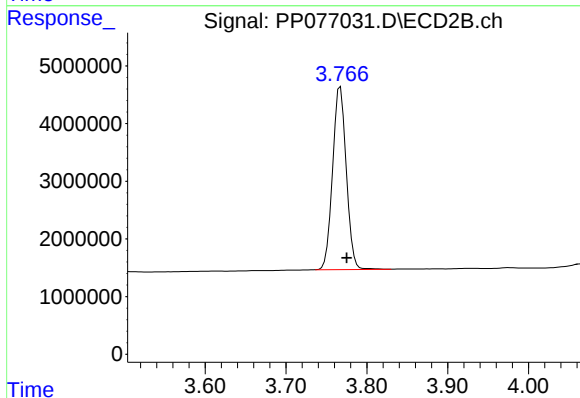
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.007 min
Response: 39313485
Conc: 21.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
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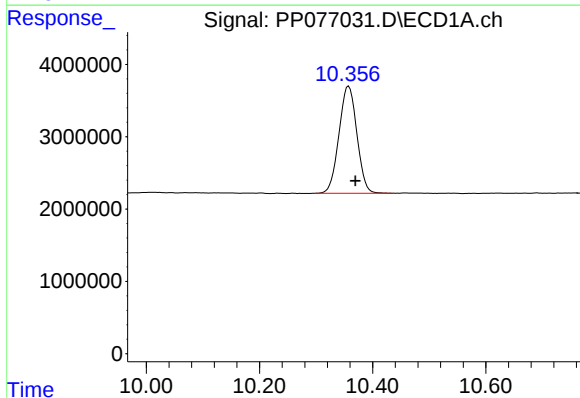
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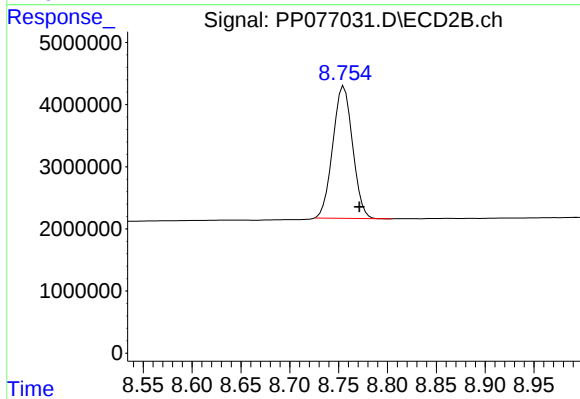
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: -0.008 min
Response: 37327294
Conc: 17.92 ng/ml



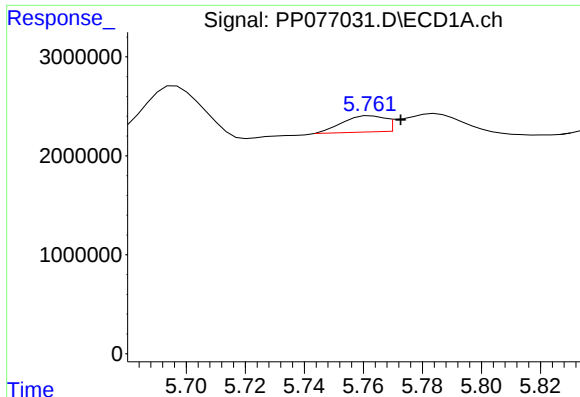
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.012 min
Response: 32516191
Conc: 21.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.755 min
Delta R.T.: -0.016 min
Response: 30026793
Conc: 17.02 ng/ml



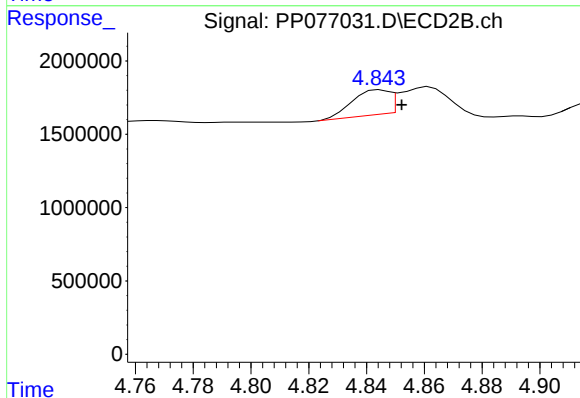
#16 AR-1242-1

R.T.: 5.761 min
Delta R.T.: -0.011 min
Response: 1487683
Conc: 28.65 ng/ml

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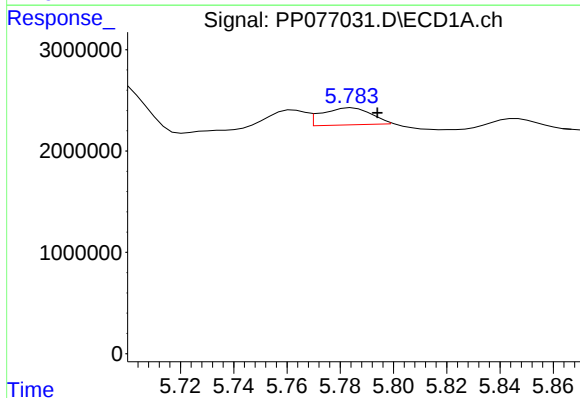
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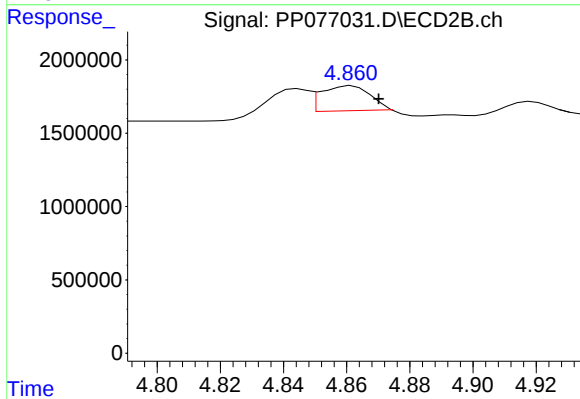
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: -0.009 min
Response: 1480596
Conc: 25.75 ng/ml m



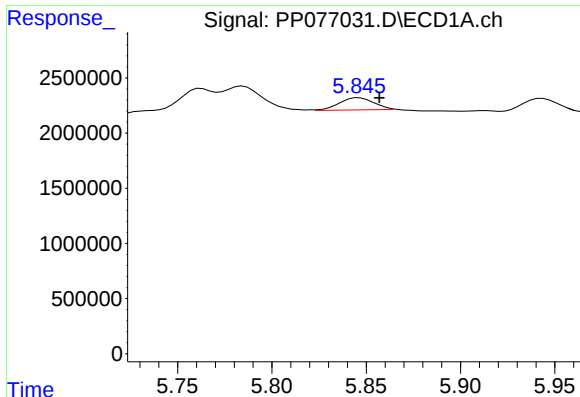
#17 AR-1242-2

R.T.: 5.783 min
Delta R.T.: -0.011 min
Response: 2105871
Conc: 27.10 ng/ml m



#17 AR-1242-2

R.T.: 4.860 min
Delta R.T.: -0.010 min
Response: 1749186
Conc: 20.75 ng/ml m



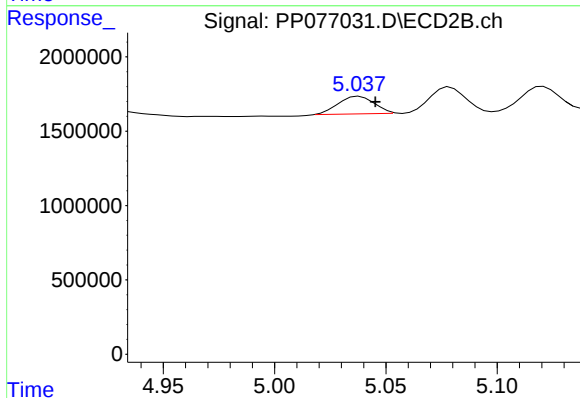
#18 AR-1242-3

R.T.: 5.845 min
Delta R.T.: -0.012 min
Response: 1405623
Conc: 27.94 ng/ml

Instrument :
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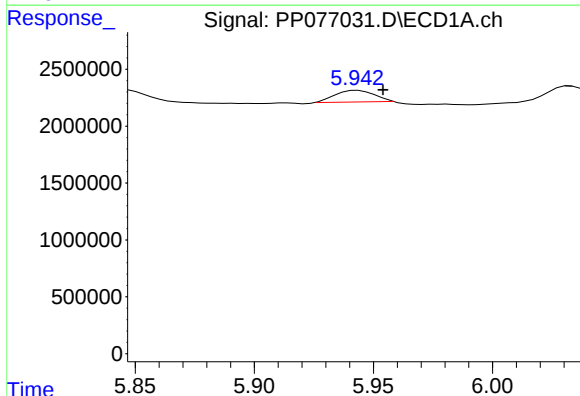
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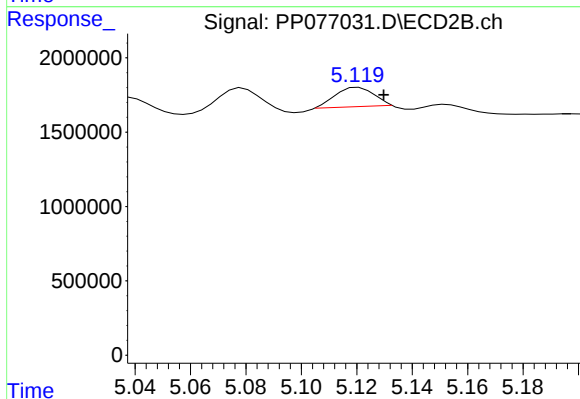
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: -0.008 min
Response: 1327045
Conc: 30.13 ng/ml m



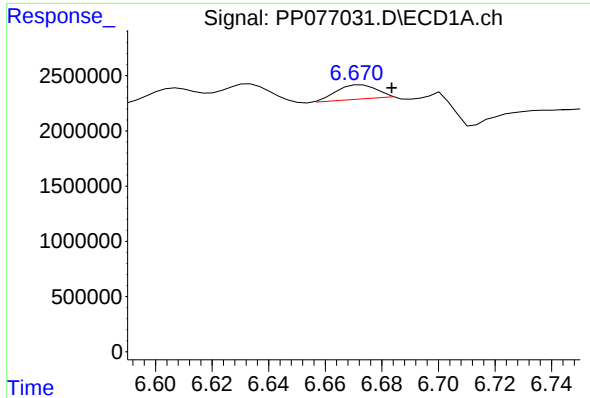
#19 AR-1242-4

R.T.: 5.942 min
Delta R.T.: -0.012 min
Response: 1161680
Conc: 27.94 ng/ml m



#19 AR-1242-4

R.T.: 5.119 min
Delta R.T.: -0.010 min
Response: 1243447
Conc: 28.75 ng/ml m



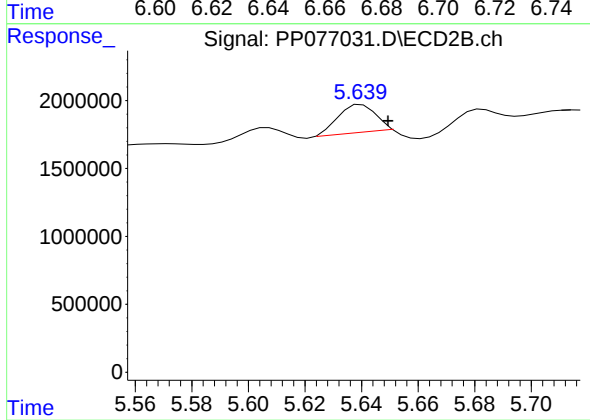
#20 AR-1242-5

R.T.: 6.670 min
Delta R.T.: -0.013 min
Response: 1264842
Conc: 27.36 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 1881859
Conc: 32.27 ng/ml m