

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121525\
 Data File : PP077033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2025 12:10
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : AR1254 50PPB LOQ SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-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 16 00:25:55 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...	4.616	3.768	37615078	35443473	20.493	17.016
2) SA Decachlor...	10.365	8.759	33217426	28997848	22.164	16.434 #
Target Compounds						
26) L6 AR-1254-1	6.615	5.641	4408559	6483141	54.957m	54.830m
27) L6 AR-1254-2	6.831	5.789	6675629	5114705	59.219m	47.304
28) L6 AR-1254-3	7.193	6.189	6505943	6216283	54.151m	37.861 #
29) L6 AR-1254-4	7.469	6.417	4188189	3726322	46.474m	35.902
30) L6 AR-1254-5	7.890	6.832	4617528	5165074	47.704m	36.690

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

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Acq On : 15 Dec 2025 12:10
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Sample : Q3530-02
Misc : AR1254 50PPB LOQ SOIL
ALS Vial : 11 Sample Multiplier: 1

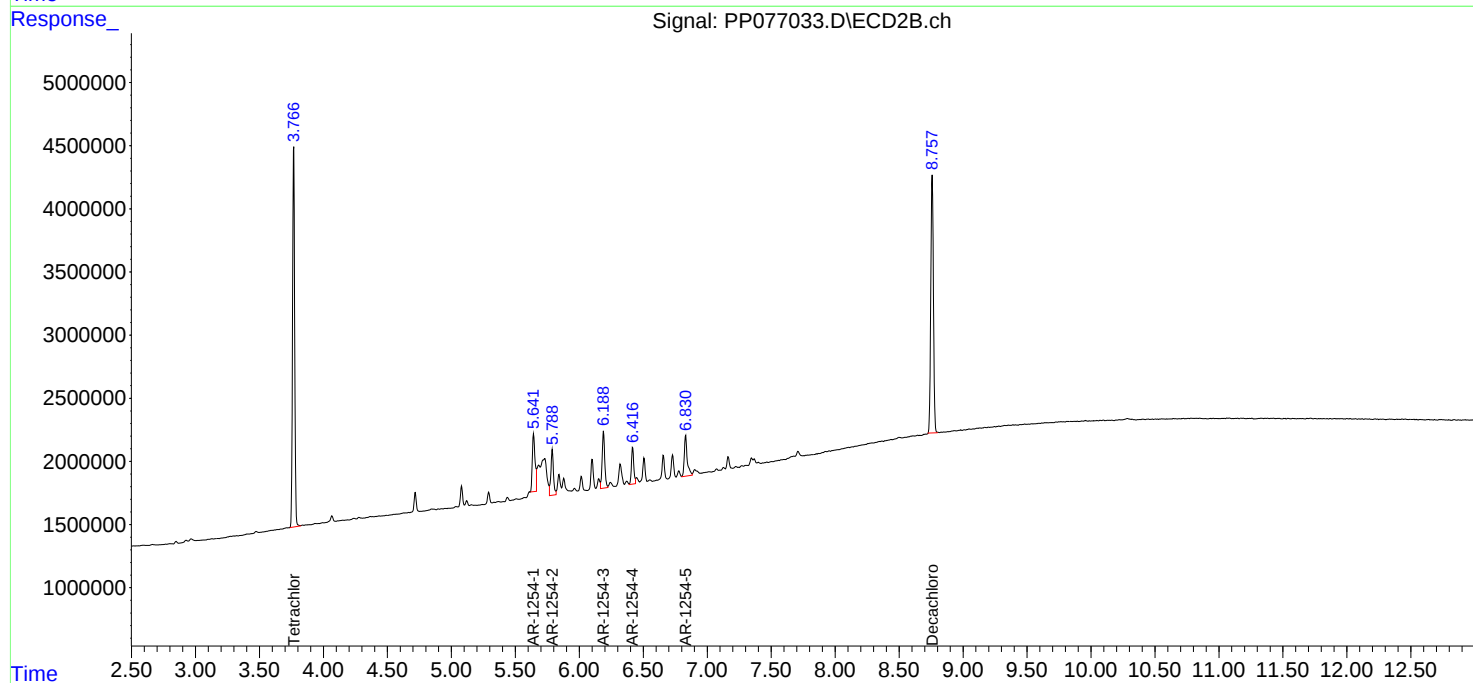
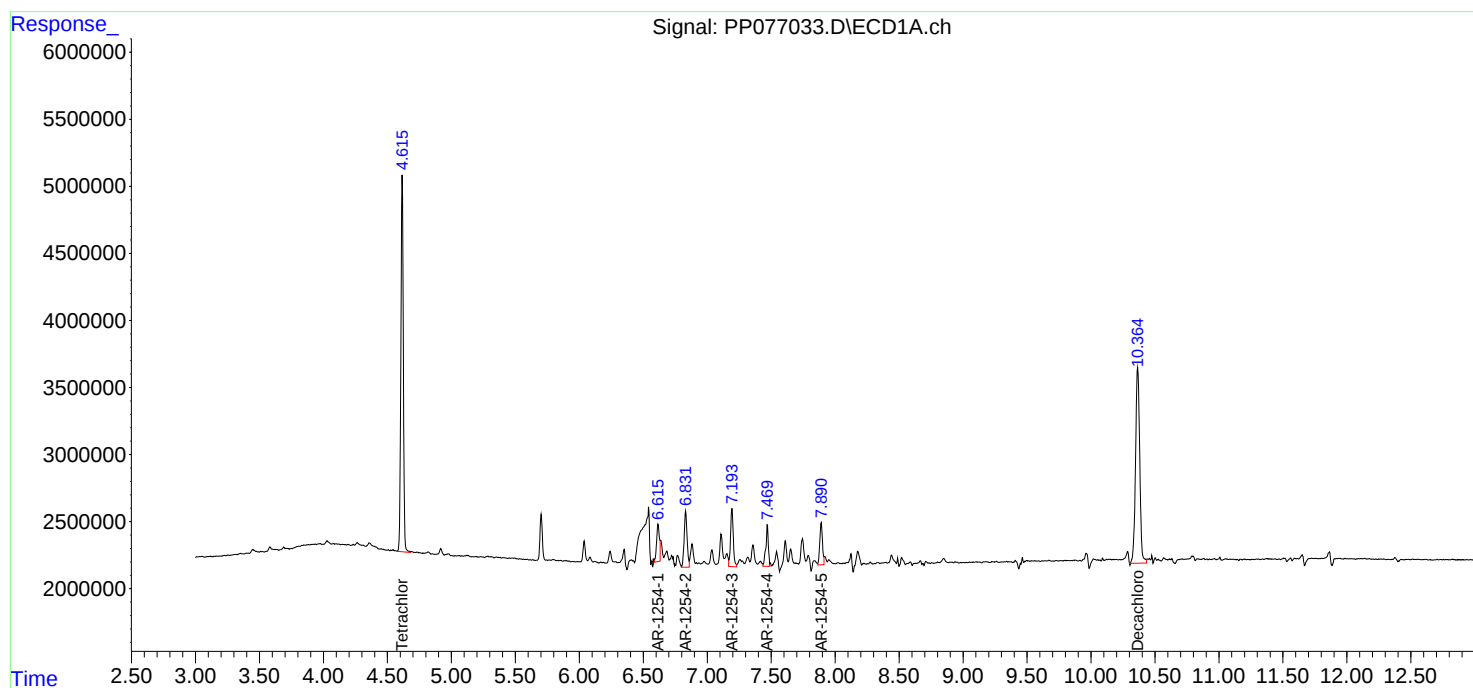
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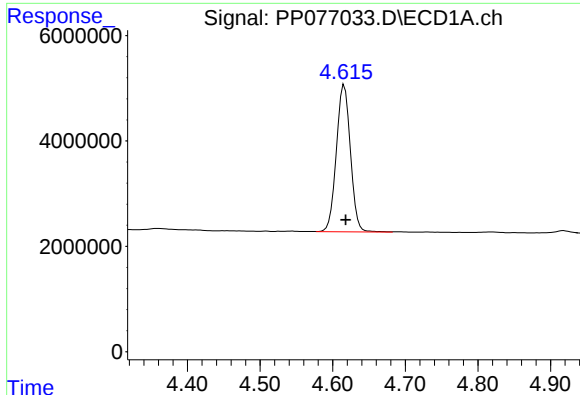
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 00:25:55 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





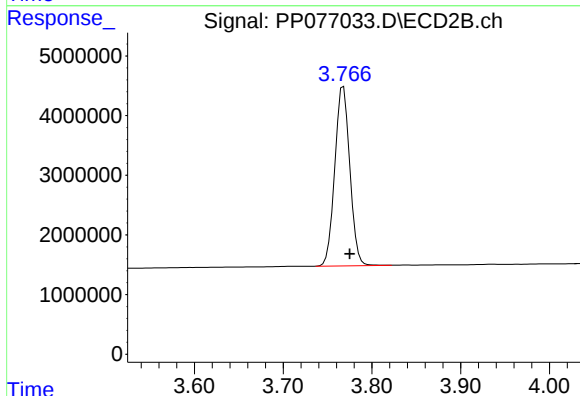
#1 Tetrachloro-m-xylene

R.T.: 4.616 min
Delta R.T.: -0.002 min
Response: 37615078
Conc: 20.49 ng/ml

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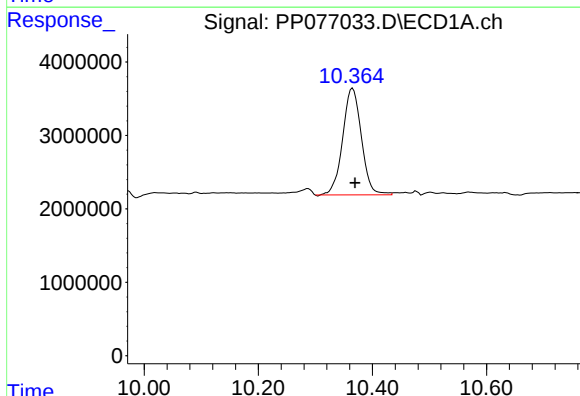
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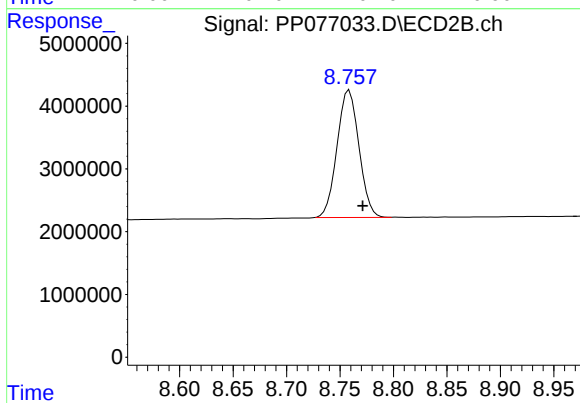
#1 Tetrachloro-m-xylene

R.T.: 3.768 min
Delta R.T.: -0.007 min
Response: 35443473
Conc: 17.02 ng/ml



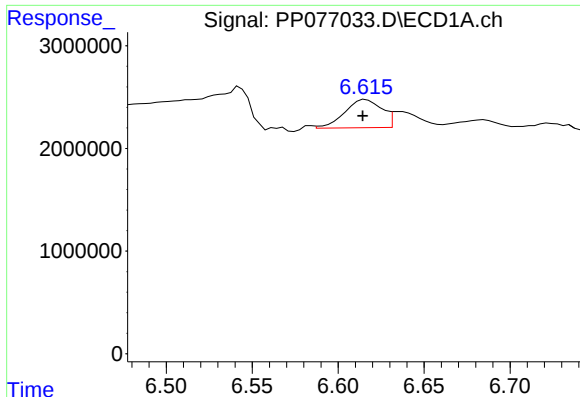
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.005 min
Response: 33217426
Conc: 22.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.012 min
Response: 28997848
Conc: 16.43 ng/ml



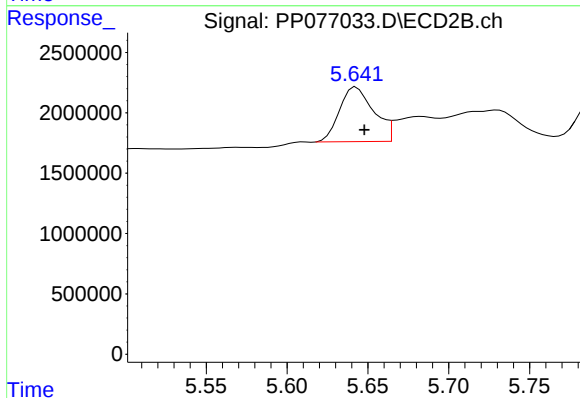
#26 AR-1254-1

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 4408559
Conc: 54.96 ng/ml

Instrument :
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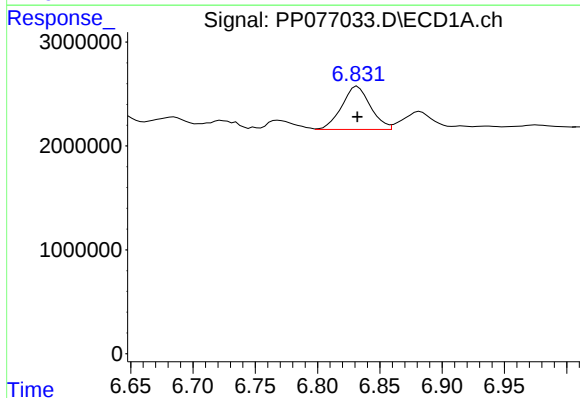
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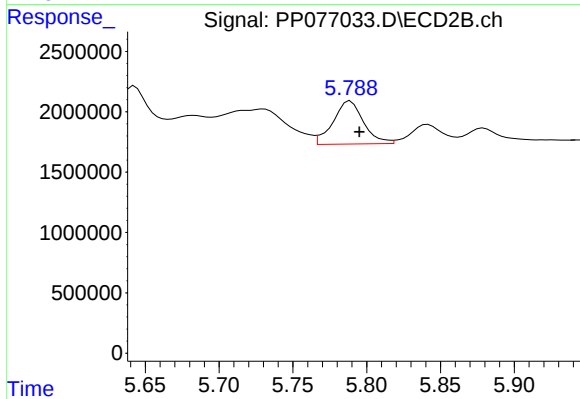
#26 AR-1254-1

R.T.: 5.641 min
Delta R.T.: -0.006 min
Response: 6483141
Conc: 54.83 ng/ml m



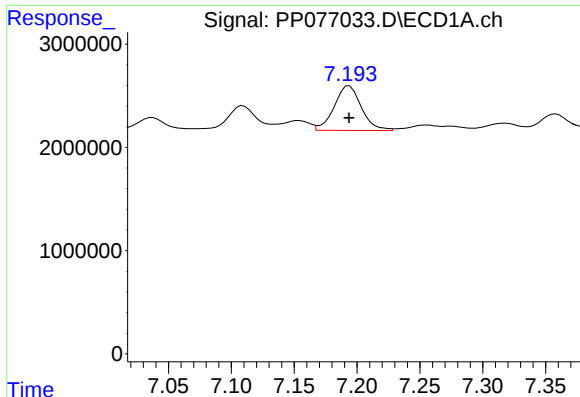
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: -0.001 min
Response: 6675629
Conc: 59.22 ng/ml m



#27 AR-1254-2

R.T.: 5.789 min
Delta R.T.: -0.006 min
Response: 5114705
Conc: 47.30 ng/ml



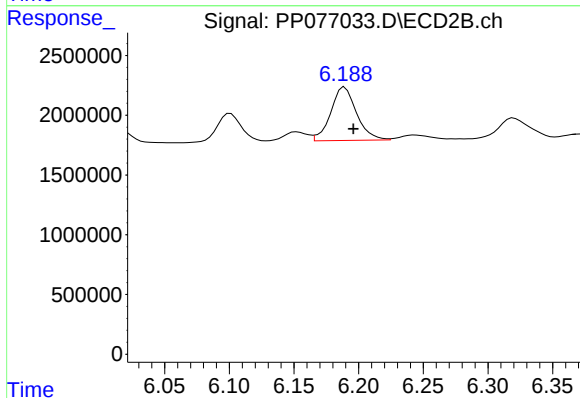
#28 AR-1254-3

R.T.: 7.193 min
Delta R.T.: -0.001 min
Response: 6505943
Conc: 54.15 ng/ml

Instrument :
ECD_P
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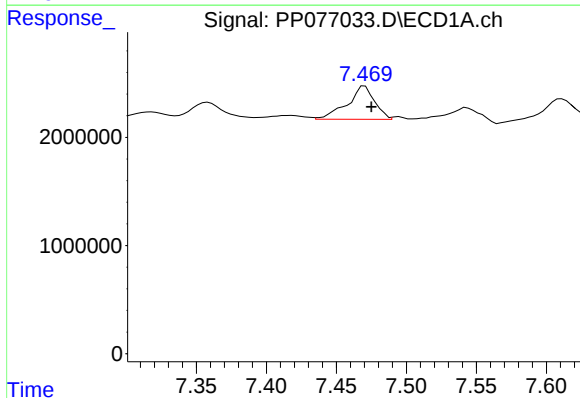
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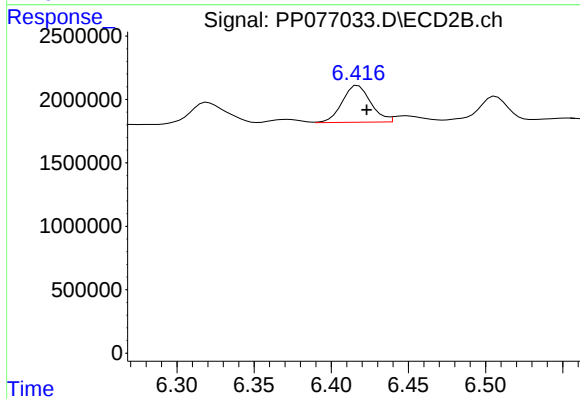
#28 AR-1254-3

R.T.: 6.189 min
Delta R.T.: -0.007 min
Response: 6216283
Conc: 37.86 ng/ml



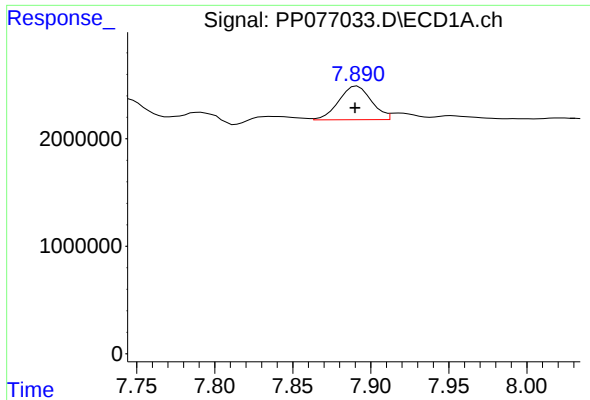
#29 AR-1254-4

R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 4188189
Conc: 46.47 ng/ml m



#29 AR-1254-4

R.T.: 6.417 min
Delta R.T.: -0.006 min
Response: 3726322
Conc: 35.90 ng/ml



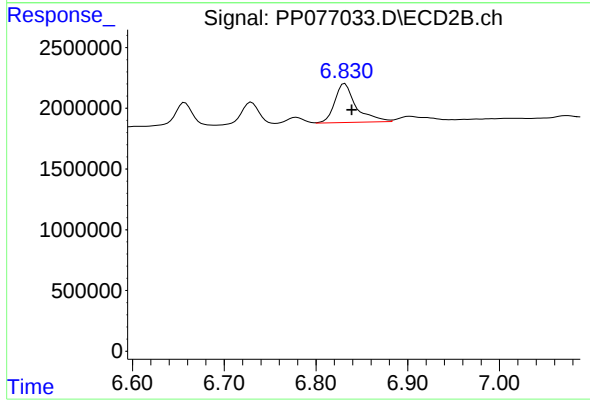
#30 AR-1254-5

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 4617528
Conc: 47.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.832 min
Delta R.T.: -0.007 min
Response: 5165074
Conc: 36.69 ng/ml