

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120125\
 Data File : PP076689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2025 22:46
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-1248-SOIL-40 PPB-QT4-2025
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2025

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 12/02/2025
 Supervised By :Sohil Jodhani 12/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 01:13:07 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...	4.612	3.771	43158987	48478894	23.513	23.274
2) SA Decachlor...	10.358	8.763	36981312	42147740	24.676	23.886
Target Compounds						
21) L5 AR-1248-1	5.763	4.848	1835766	1908072	45.373	43.290
22) L5 AR-1248-2	6.035	5.088	2528545	1731191	44.841	29.731 #
23) L5 AR-1248-3	6.237	5.125	3201872	3393192	51.382	55.278
24) L5 AR-1248-4	6.633	5.294	3631222	3920206	48.974m	53.566m
25) L5 AR-1248-5	6.673	5.667	3423969	7302630	47.088m	86.770m#

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

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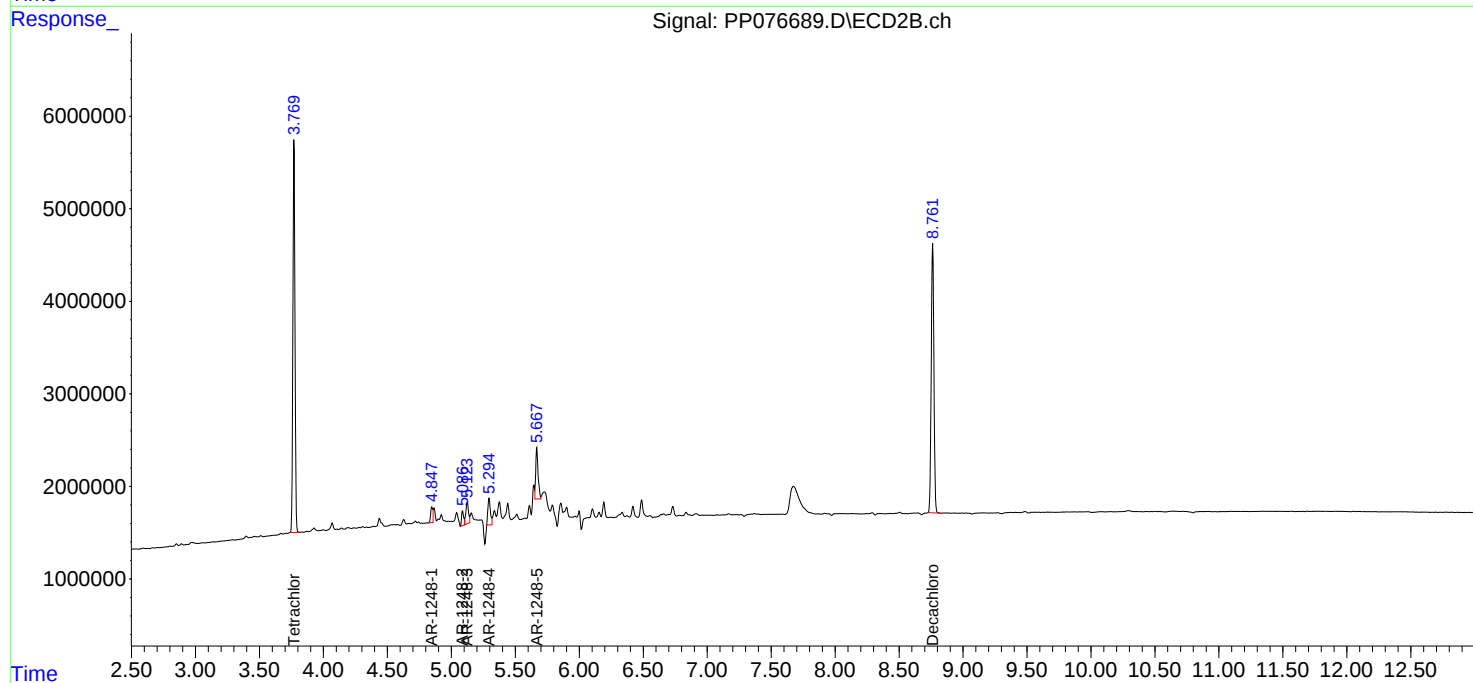
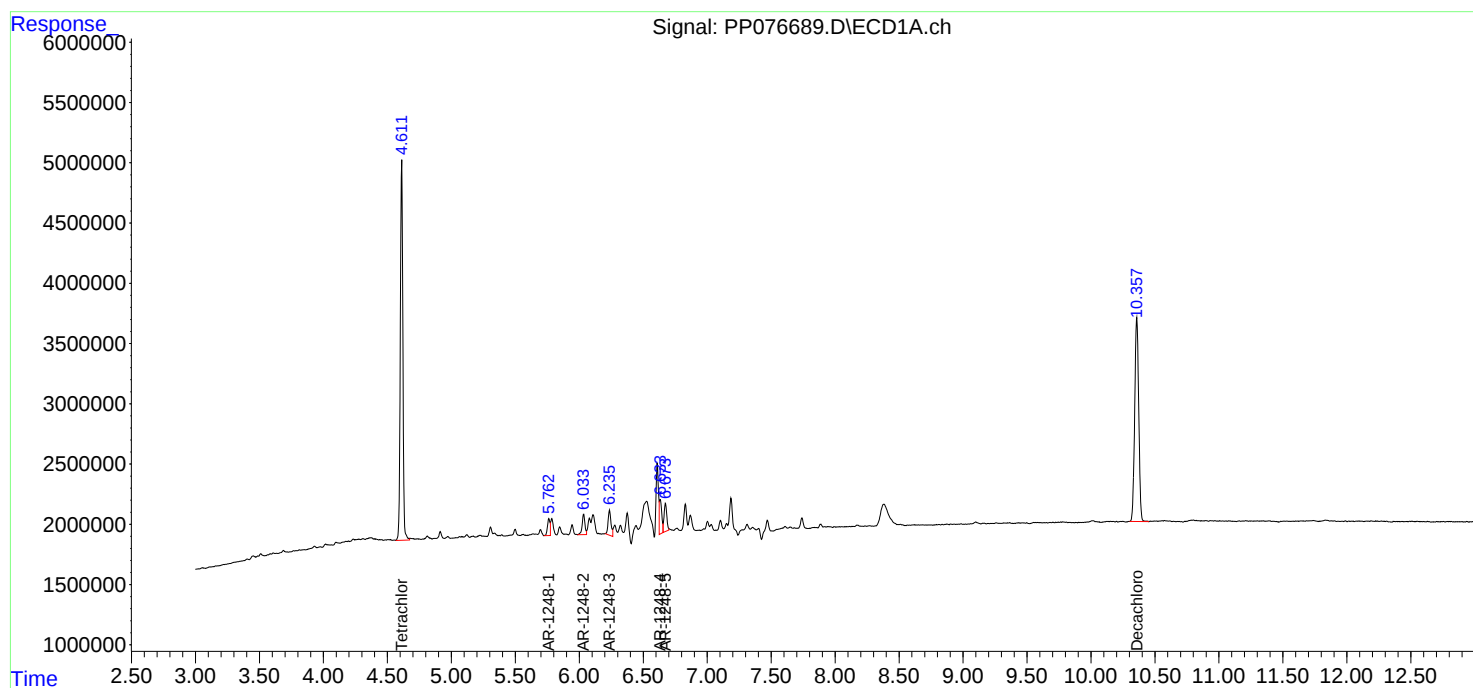
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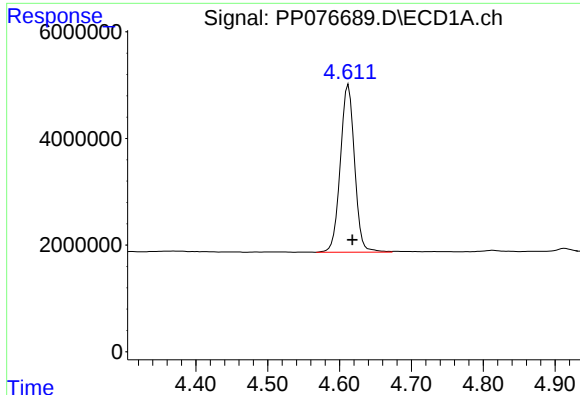
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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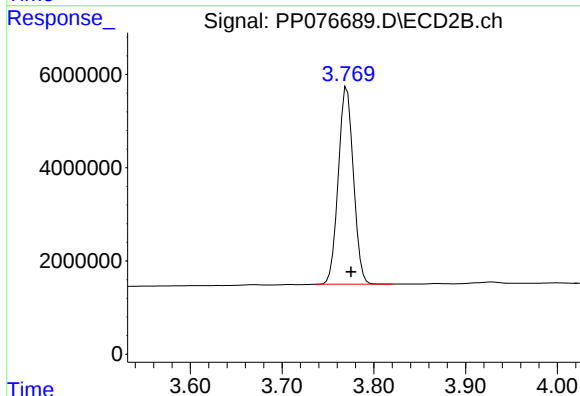
#1 Tetrachloro-m-xylene

R.T.: 4.612 min
Delta R.T.: -0.006 min
Response: 43158987
Conc: 23.51 ng/ml

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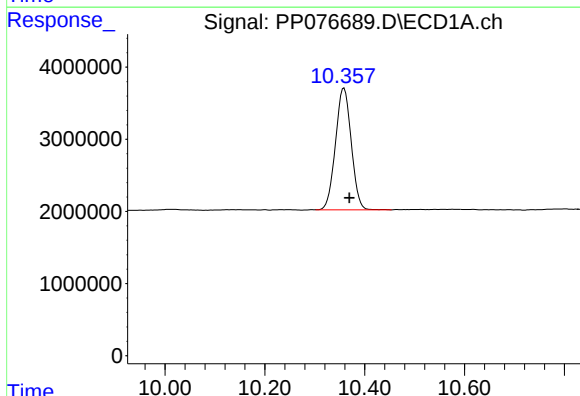
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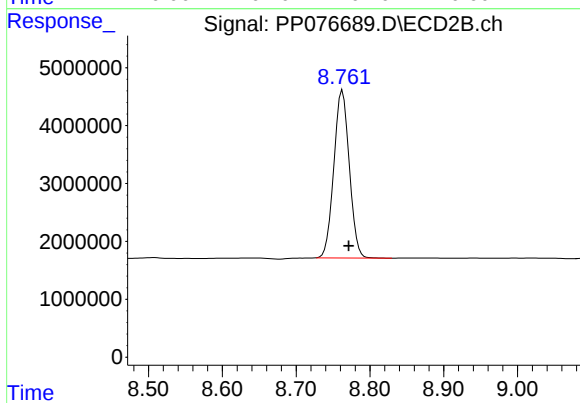
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 48478894
Conc: 23.27 ng/ml



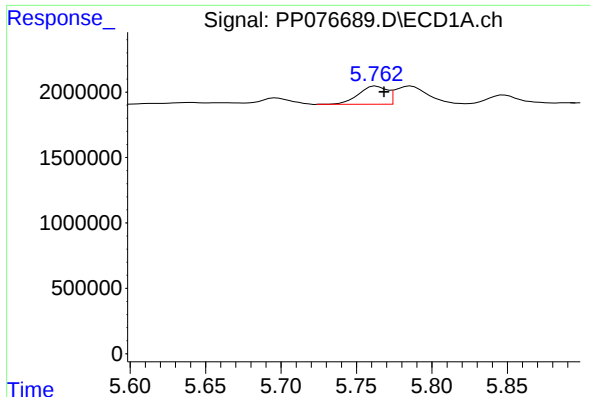
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.011 min
Response: 36981312
Conc: 24.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.008 min
Response: 42147740
Conc: 23.89 ng/ml



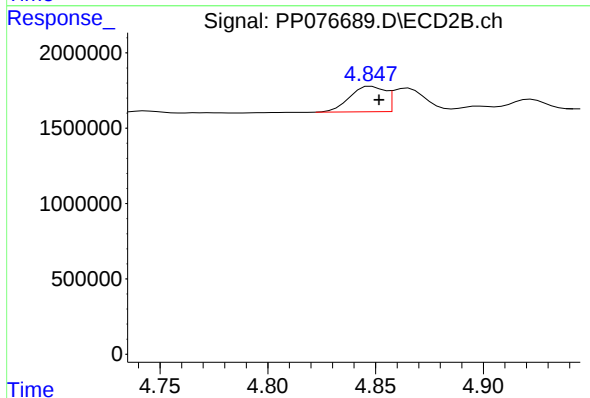
#21 AR-1248-1

R.T.: 5.763 min
Delta R.T.: -0.005 min
Response: 1835766
Conc: 45.37 ng/ml

Instrument :
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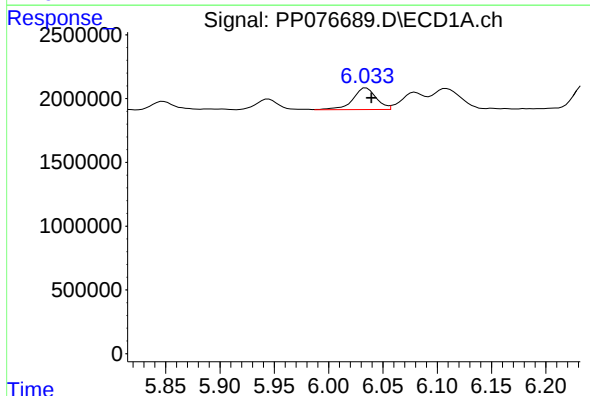
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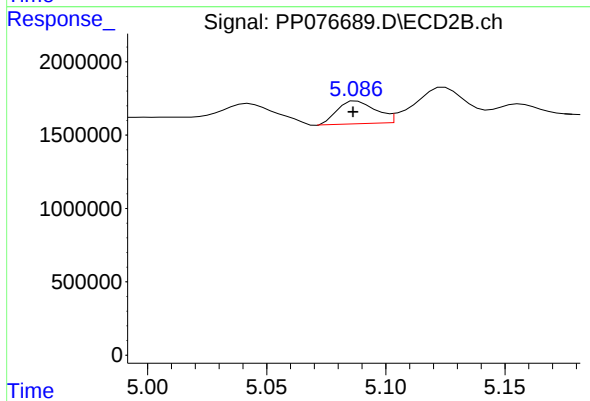
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.003 min
Response: 1908072
Conc: 43.29 ng/ml



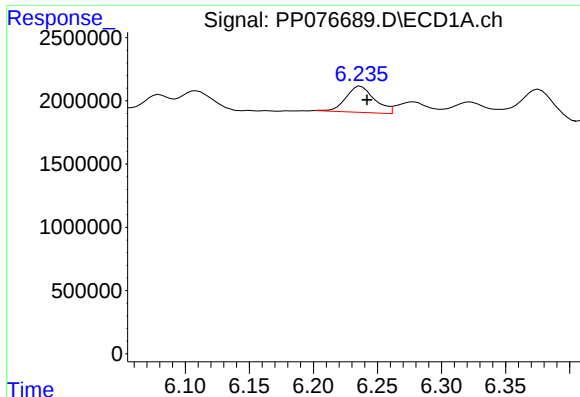
#22 AR-1248-2

R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 2528545
Conc: 44.84 ng/ml



#22 AR-1248-2

R.T.: 5.088 min
Delta R.T.: 0.002 min
Response: 1731191
Conc: 29.73 ng/ml



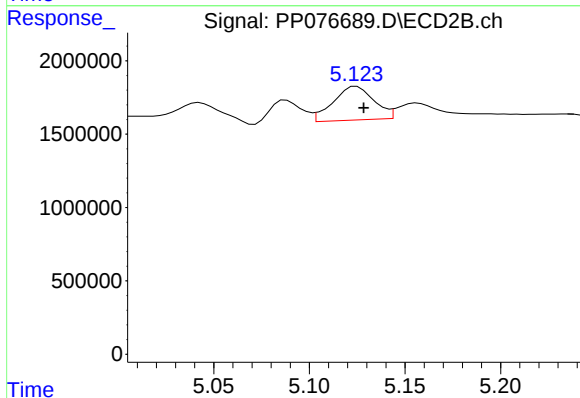
#23 AR-1248-3

R.T.: 6.237 min
Delta R.T.: -0.005 min
Response: 3201872
Conc: 51.38 ng/ml

Instrument :
ECD_P
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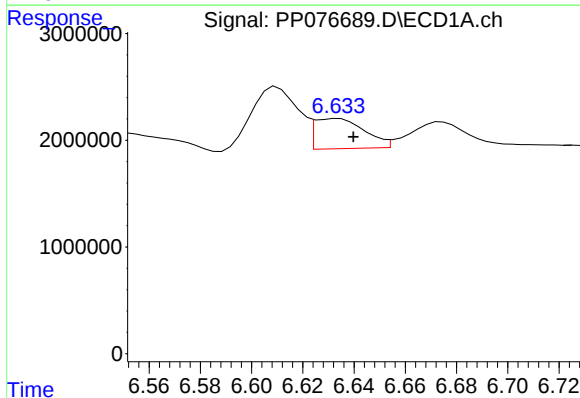
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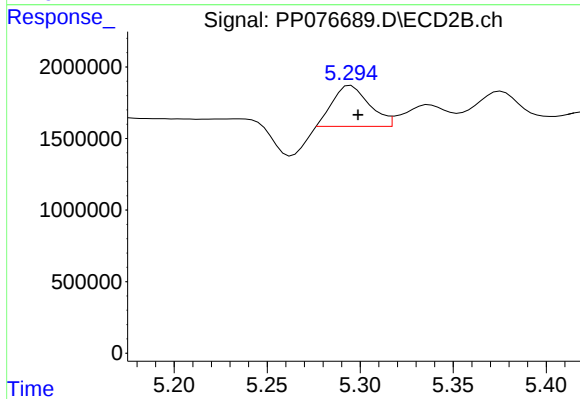
#23 AR-1248-3

R.T.: 5.125 min
Delta R.T.: -0.004 min
Response: 3393192
Conc: 55.28 ng/ml



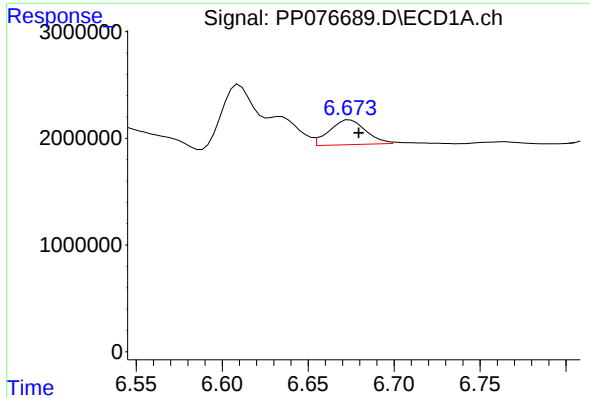
#24 AR-1248-4

R.T.: 6.633 min
Delta R.T.: -0.007 min
Response: 3631222
Conc: 48.97 ng/ml m



#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 3920206
Conc: 53.57 ng/ml m



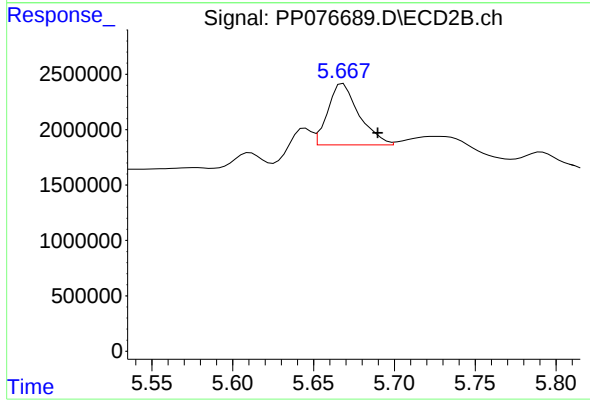
#25 AR-1248-5

R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 3423969
Conc: 47.09 ng/ml

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#25 AR-1248-5

R.T.: 5.667 min
Delta R.T.: -0.023 min
Response: 7302630
Conc: 86.77 ng/ml m