

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076702.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 10:44
 Operator : YP\AJ
 Sample : Q3530-01
 Misc : LOD-MDL-SOIL-01-QT4-2025
 ALS Vial : 9 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/04/2025
 Supervised By :mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 07:04:23 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...	4.619	3.776	42208167	48914290	22.995	23.483
2) SA Decachlor...	10.370	8.770	35410081	40792428	23.628	23.118
Target Compounds						
16) L4 AR-1242-1	5.772	4.855	1242230	1342981	23.920	23.359
17) L4 AR-1242-2	5.793	4.872	1894720	1860751	24.386	22.077
18) L4 AR-1242-3	5.855	5.047	1327171	928508	26.377	21.083
19) L4 AR-1242-4	5.953	5.131	999179	951954	24.030	22.011
20) L4 AR-1242-5	6.680	5.650	994351	1320881	21.510m	22.648m

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

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Acq On : 02 Dec 2025 10:44
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Misc : LOD-MDL-SOIL-01-QT4-2025
ALS Vial : 9 Sample Multiplier: 1

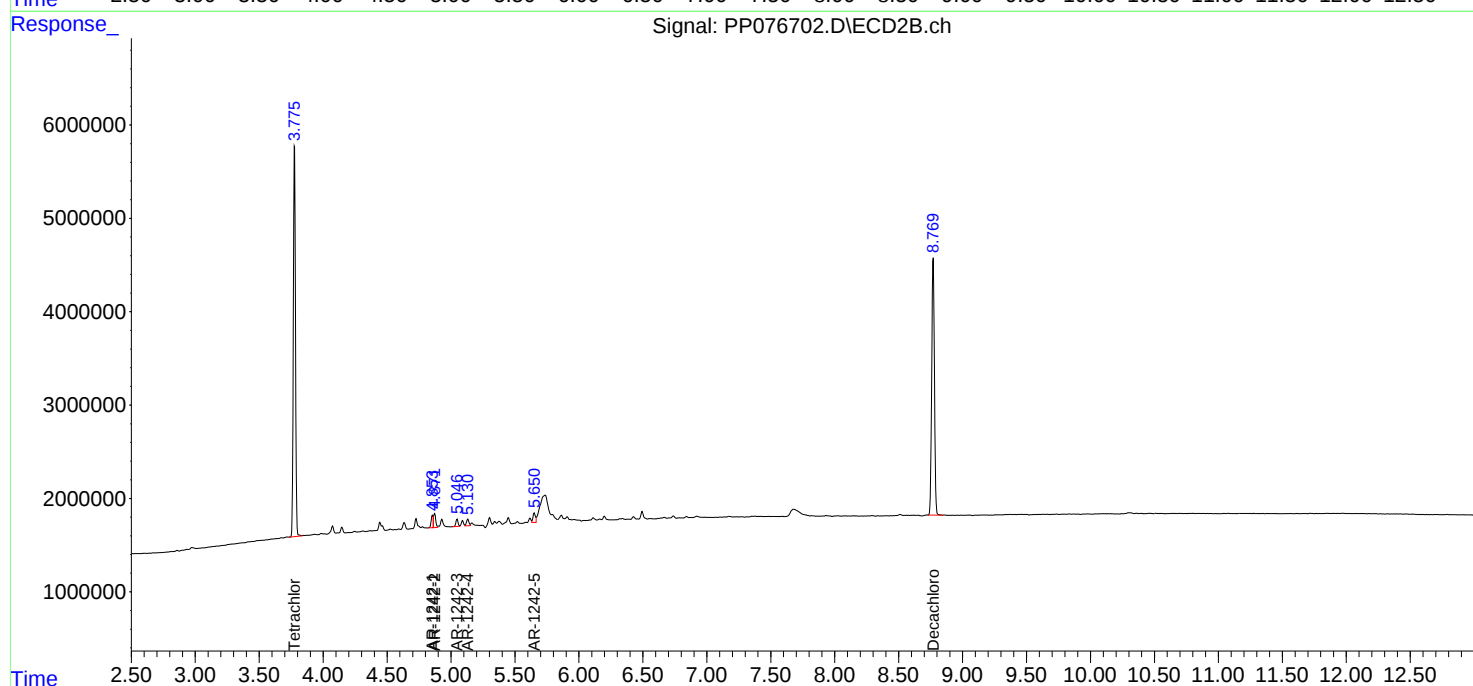
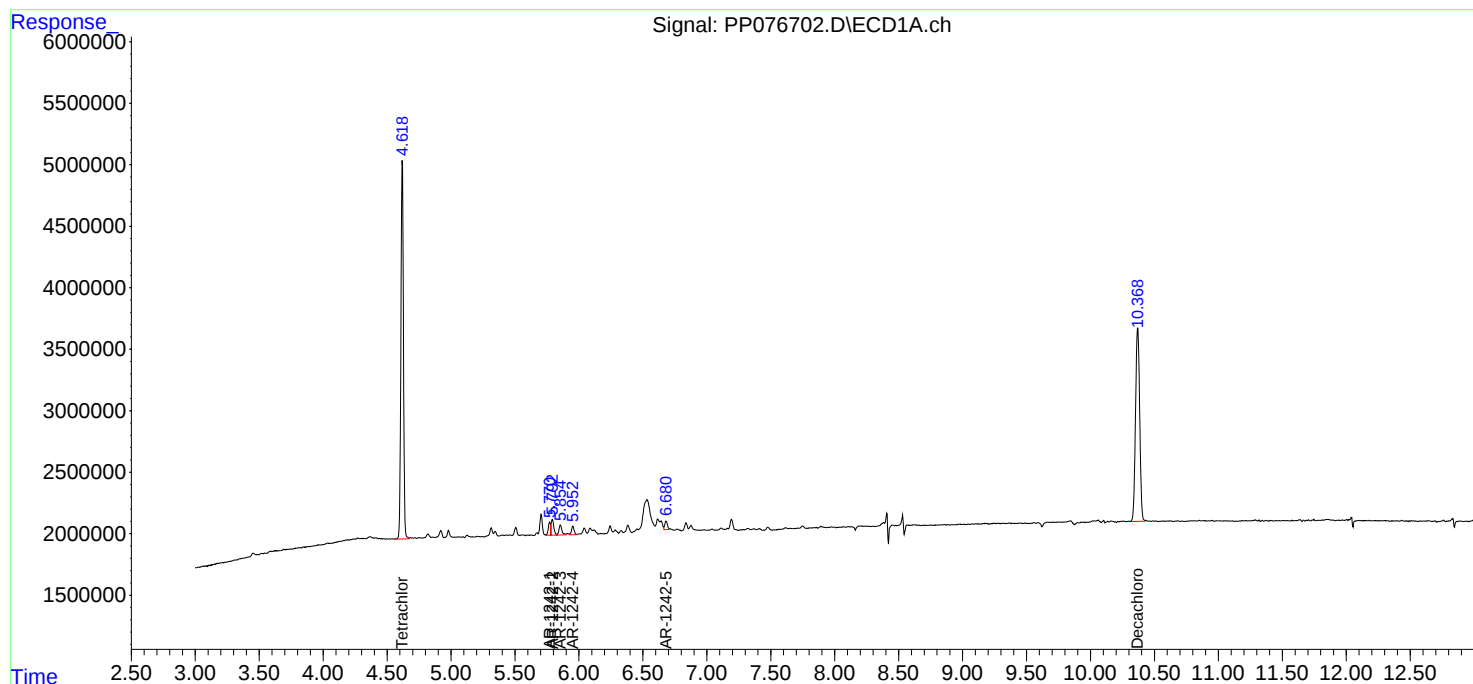
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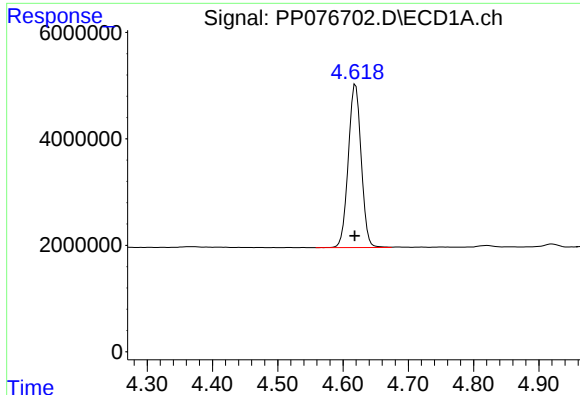
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:04:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





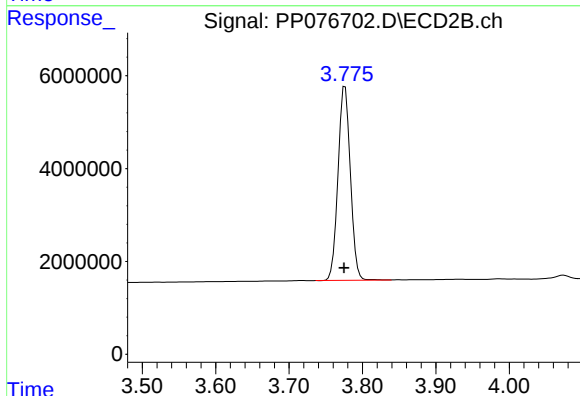
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.001 min
Response: 42208167
Conc: 23.00 ng/ml

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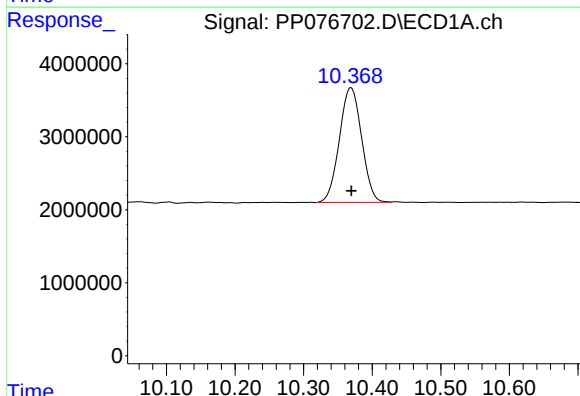
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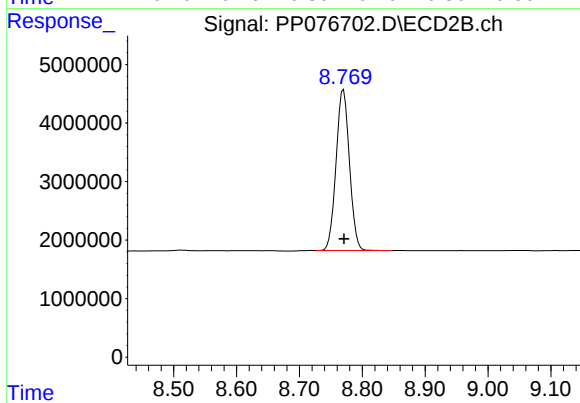
#1 Tetrachloro-m-xylene

R.T.: 3.776 min
Delta R.T.: 0.001 min
Response: 48914290
Conc: 23.48 ng/ml



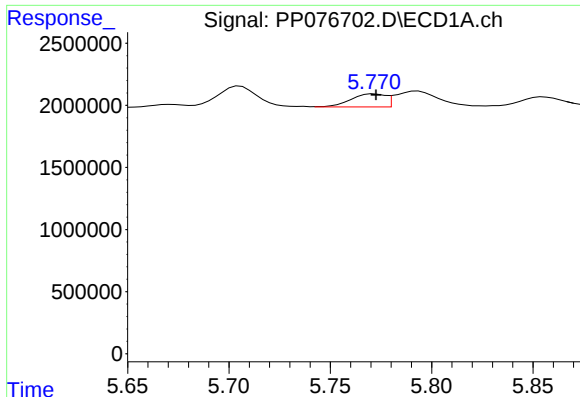
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.000 min
Response: 35410081
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 40792428
Conc: 23.12 ng/ml



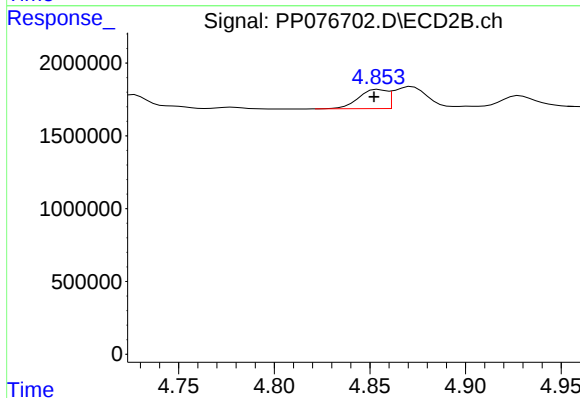
#16 AR-1242-1

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 1242230
Conc: 23.92 ng/ml

Instrument :
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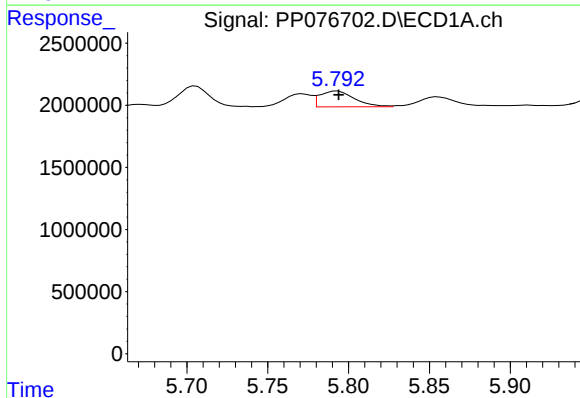
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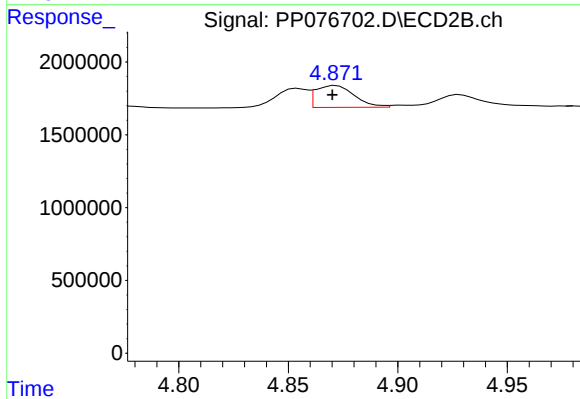
#16 AR-1242-1

R.T.: 4.855 min
Delta R.T.: 0.002 min
Response: 1342981
Conc: 23.36 ng/ml



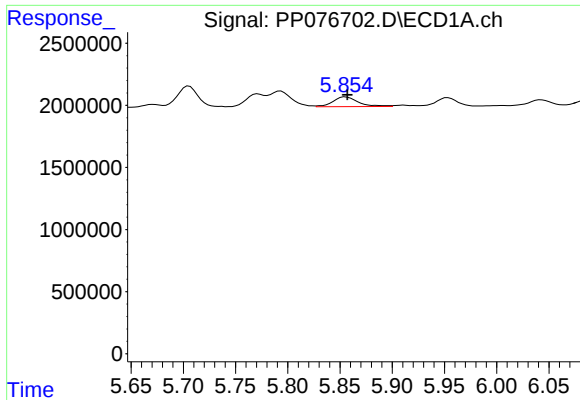
#17 AR-1242-2

R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 1894720
Conc: 24.39 ng/ml



#17 AR-1242-2

R.T.: 4.872 min
Delta R.T.: 0.002 min
Response: 1860751
Conc: 22.08 ng/ml



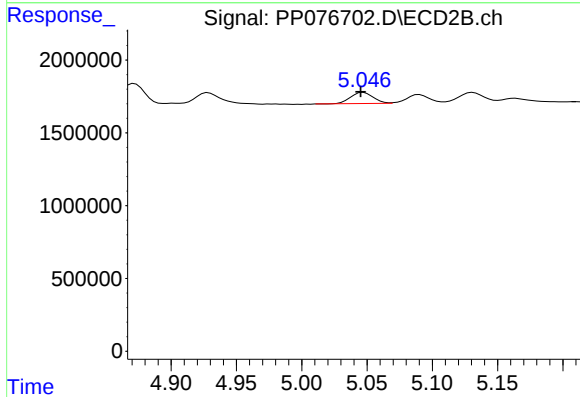
#18 AR-1242-3

R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 1327171
Conc: 26.38 ng/ml

Instrument :
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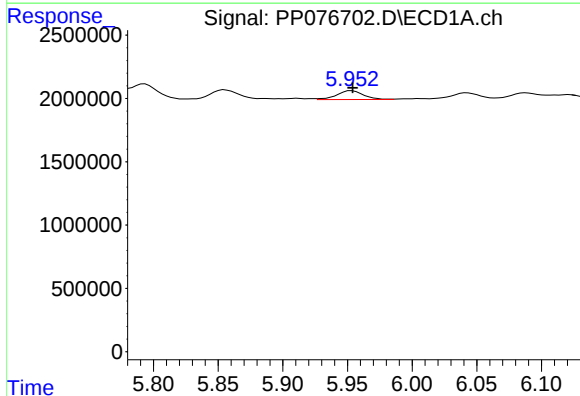
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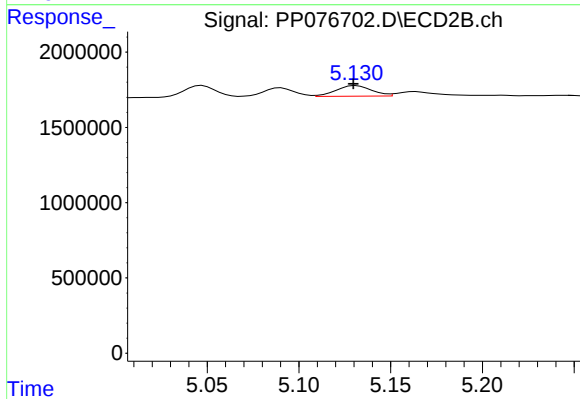
#18 AR-1242-3

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 928508
Conc: 21.08 ng/ml



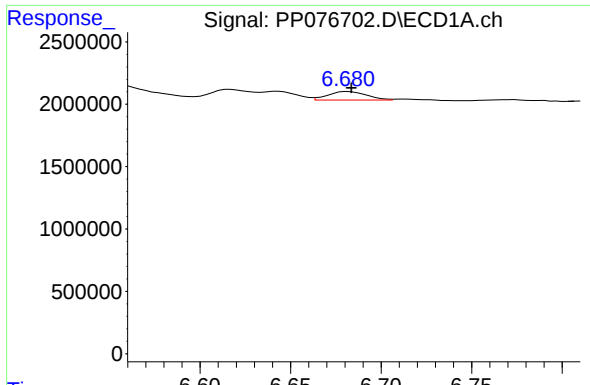
#19 AR-1242-4

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 999179
Conc: 24.03 ng/ml



#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: 0.001 min
Response: 951954
Conc: 22.01 ng/ml



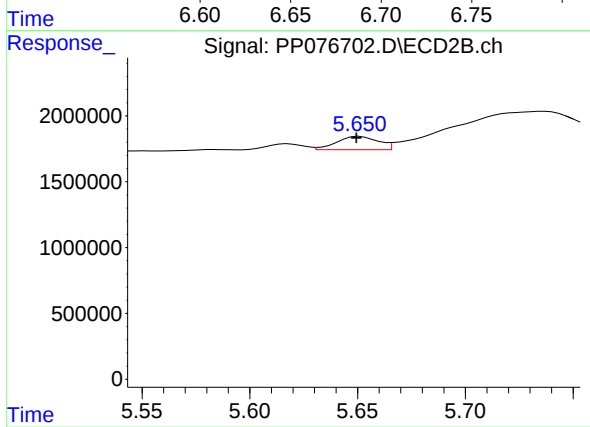
#20 AR-1242-5

R.T.: 6.680 min
Delta R.T.: -0.003 min
Response: 994351
Conc: 21.51 ng/ml

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#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 1320881
Conc: 22.65 ng/ml m