

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 20:05
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : (Sig #1); MDL-1242-SOIL-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-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 07:12:42 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...	4.620	3.775	46371711	49759586	25.264	23.889
2) SA Decachlor...	10.374	8.770	39759173	43571013	26.529	24.693
Target Compounds						
16) L4 AR-1242-1	5.773	4.853	2738636	2924361	52.734	50.864
17) L4 AR-1242-2	5.794	4.870	4378046	4080003	56.348	48.408
18) L4 AR-1242-3	5.857	5.046	2687103	2083886	53.405	47.317
19) L4 AR-1242-4	5.953	5.129	2140686	2111842	51.482	48.829
20) L4 AR-1242-5	6.682	5.648	2470943	2879139	53.452m	49.366m

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

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Data File : PP076735.D
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Acq On : 02 Dec 2025 20:05
Operator : YP\AJ
Sample : Q3530-02
Misc : (Sig #1); MDL-1242-SOIL-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 17 Sample Multiplier: 1

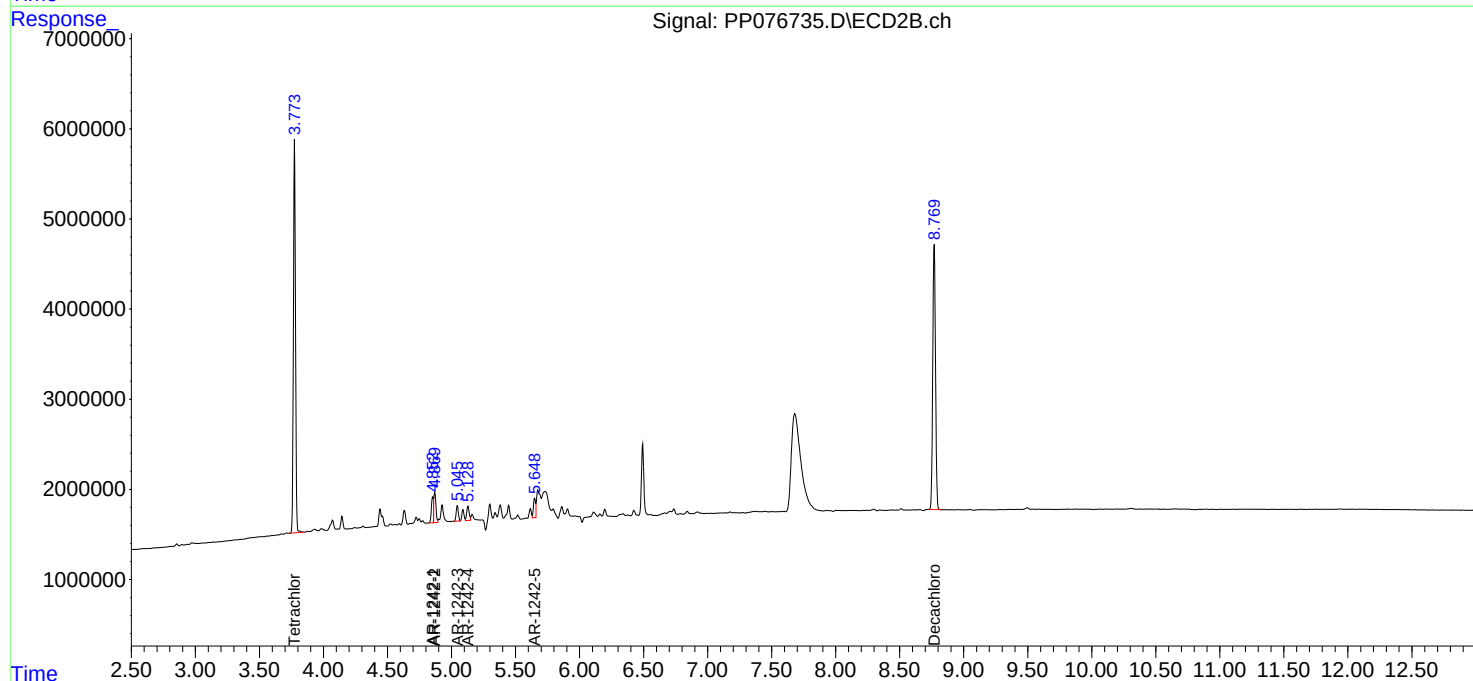
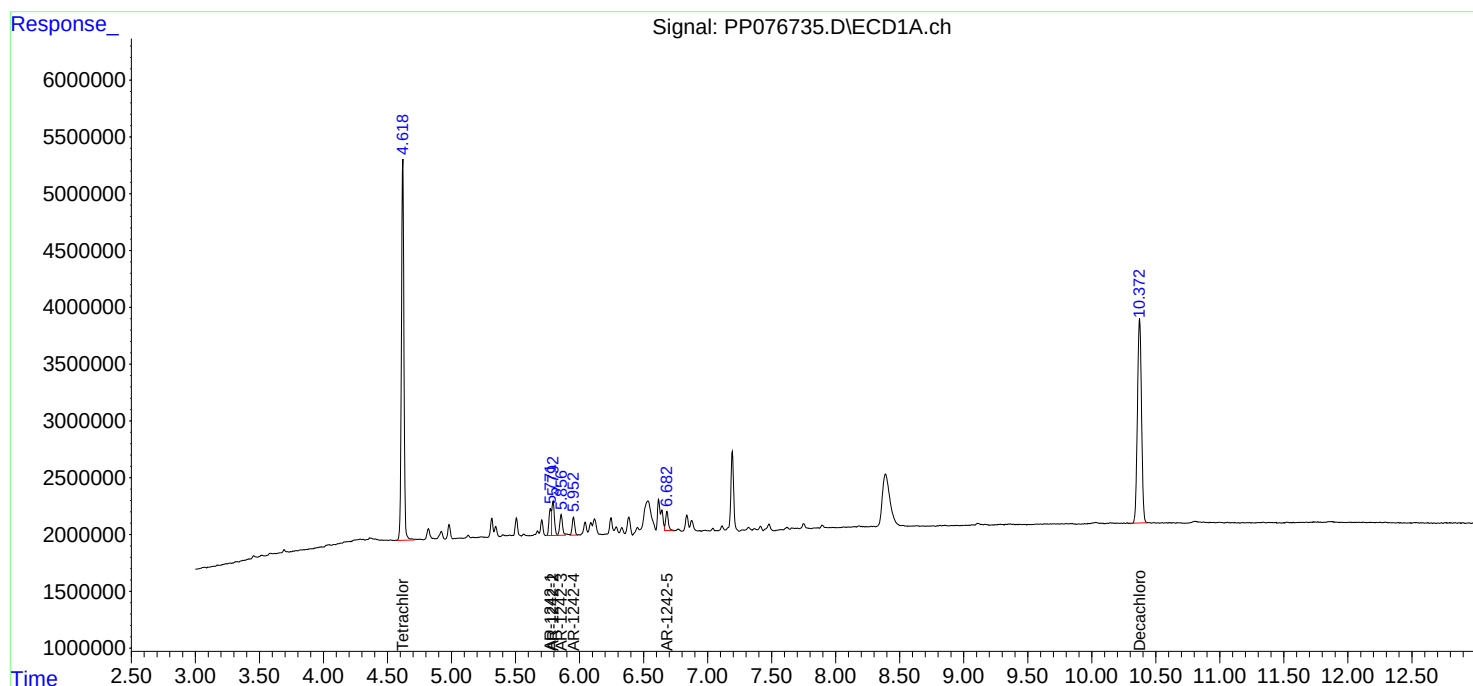
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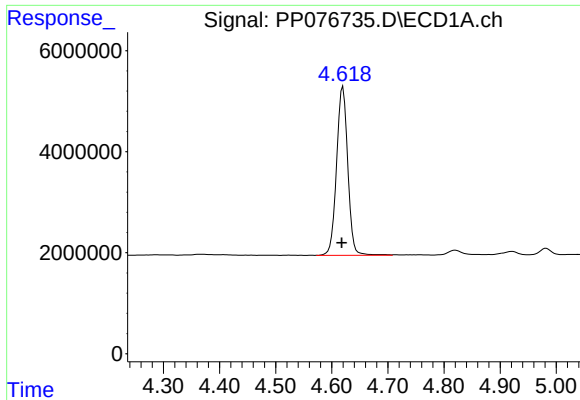
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Supervised By : mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:12:42 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





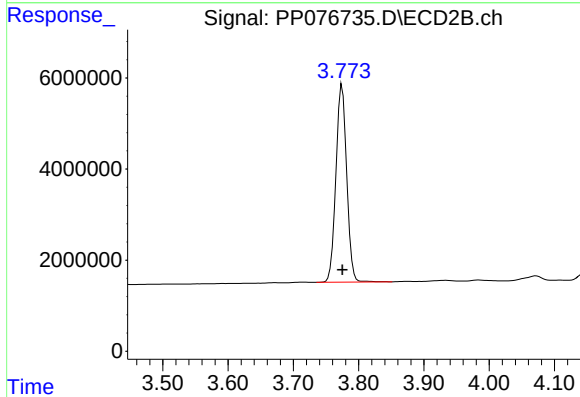
#1 Tetrachloro-m-xylene

R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 46371711
Conc: 25.26 ng/ml

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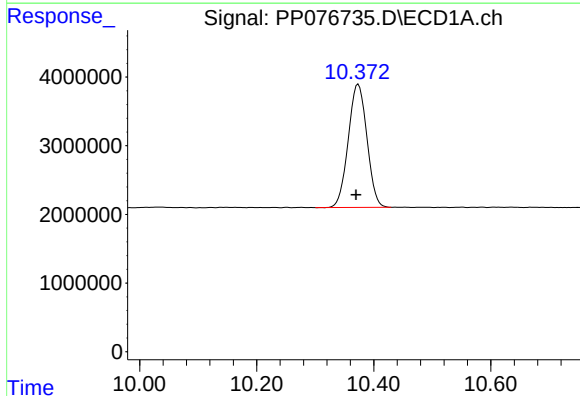
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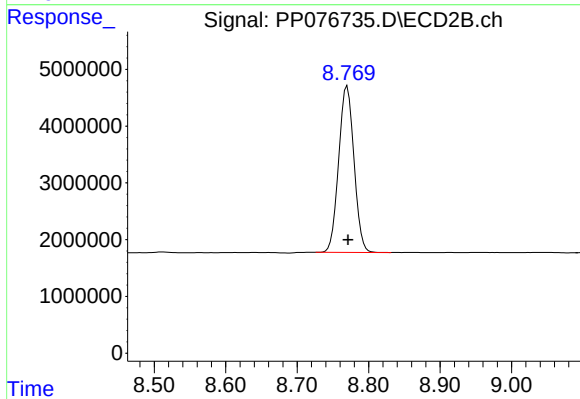
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 49759586
Conc: 23.89 ng/ml



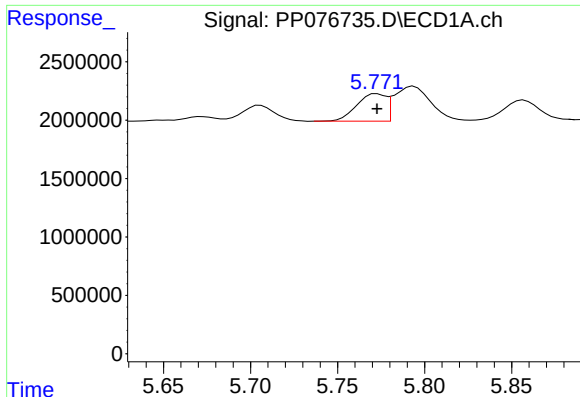
#2 Decachlorobiphenyl

R.T.: 10.374 min
Delta R.T.: 0.004 min
Response: 39759173
Conc: 26.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: -0.001 min
Response: 43571013
Conc: 24.69 ng/ml



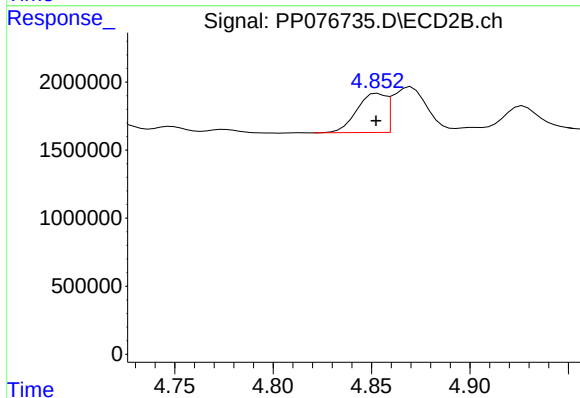
#16 AR-1242-1

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 2738636
Conc: 52.73 ng/ml

Instrument :
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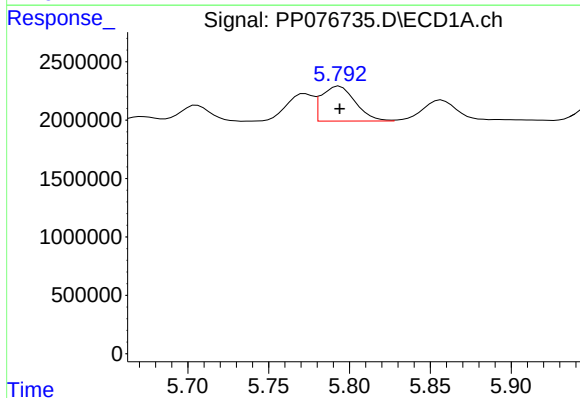
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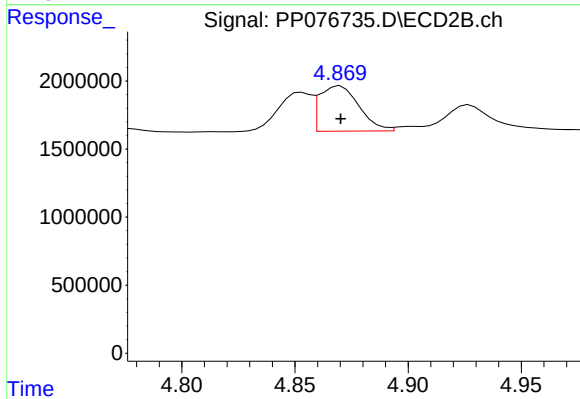
#16 AR-1242-1

R.T.: 4.853 min
Delta R.T.: 0.001 min
Response: 2924361
Conc: 50.86 ng/ml



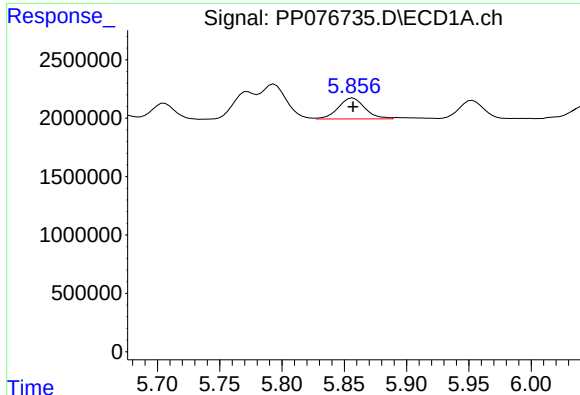
#17 AR-1242-2

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 4378046
Conc: 56.35 ng/ml



#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: 0.000 min
Response: 4080003
Conc: 48.41 ng/ml



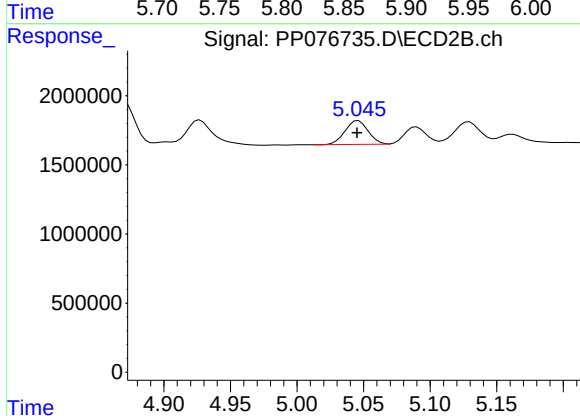
#18 AR-1242-3

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 2687103
Conc: 53.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
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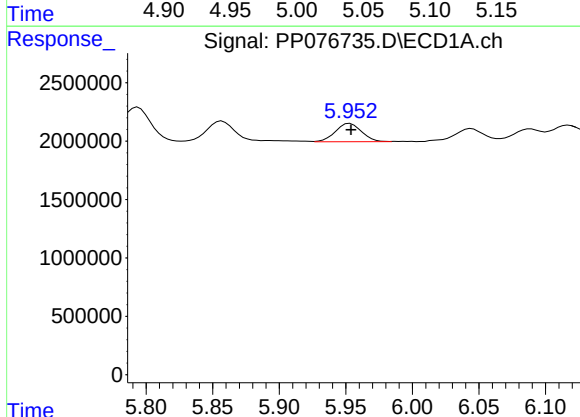
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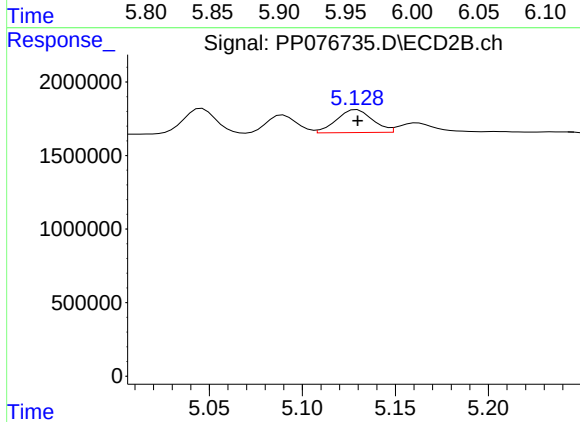
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 2083886
Conc: 47.32 ng/ml



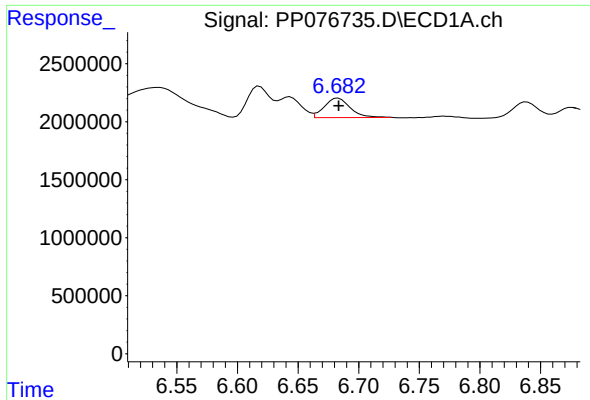
#19 AR-1242-4

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 2140686
Conc: 51.48 ng/ml



#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 2111842
Conc: 48.83 ng/ml



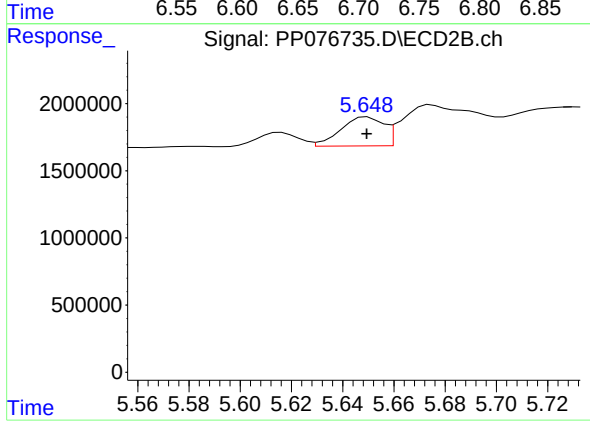
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 2470943
Conc: 53.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: -0.001 min
Response: 2879139
Conc: 49.37 ng/ml m