

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120225\
 Data File : PP076734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2025 19:48
 Operator : YP\AJ
 Sample : Q3530-02
 Misc : (Sig #1); MDL-1232-SOIL-50 PPB-QT4-2025 (Sig #2)
 ALS Vial : 16 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 07:12:30 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...	4.618	3.772	43740457	45850084	23.830	22.012
2) SA Decachlor...	10.373	8.767	37106998	40544371	24.760	22.978
Target Compounds						
11) L3 AR-1232-1	4.980	4.143	2071195	1986748	47.644	42.199
12) L3 AR-1232-2	5.506	4.868	1094620	1939034	48.944	42.047
13) L3 AR-1232-3	5.792	5.043	1984794	1060332	45.186	43.741m
14) L3 AR-1232-4	5.951	5.127	1000141	945045	44.043	43.889m
15) L3 AR-1232-5	6.042	5.297	673347	1492908	40.020	63.431m#

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

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Sample : Q3530-02
Misc : (Sig #1); MDL-1232-SOIL-50 PPB-QT4-2025 (Sig #2)
ALS Vial : 16 Sample Multiplier: 1

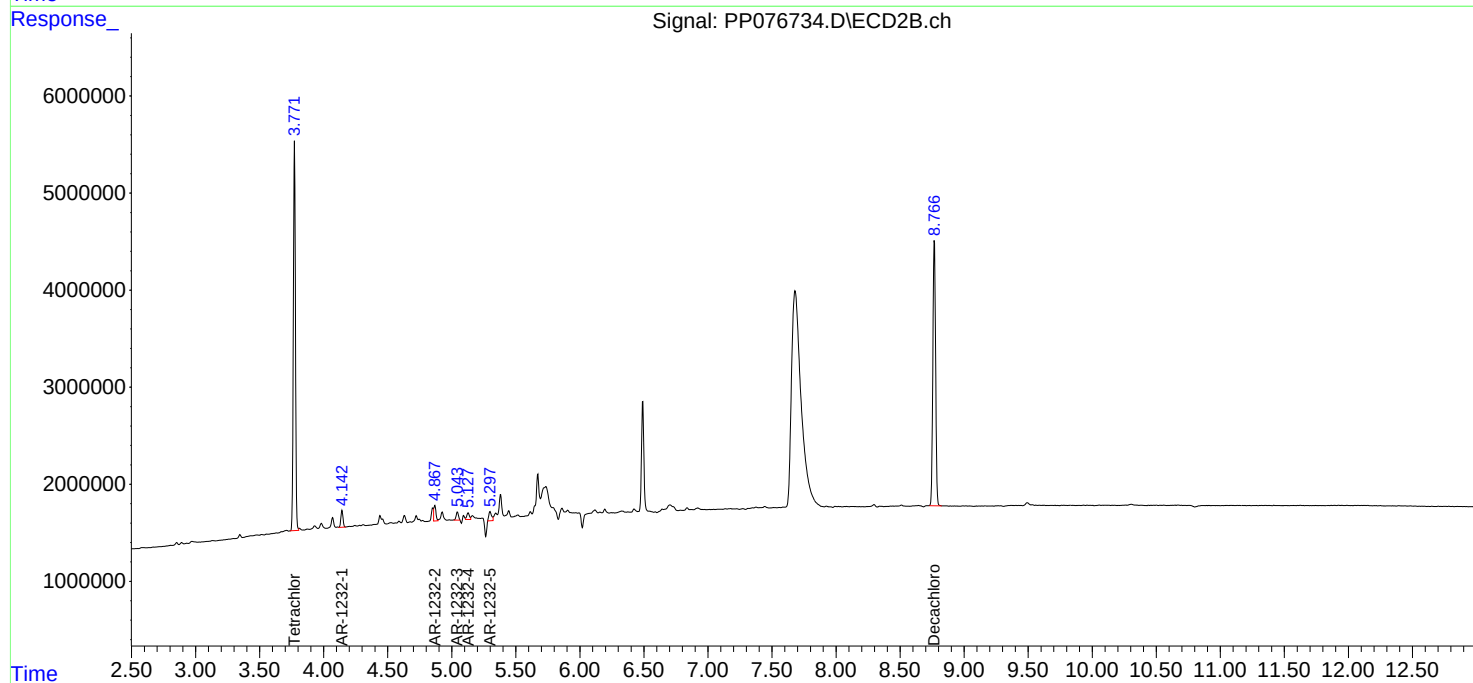
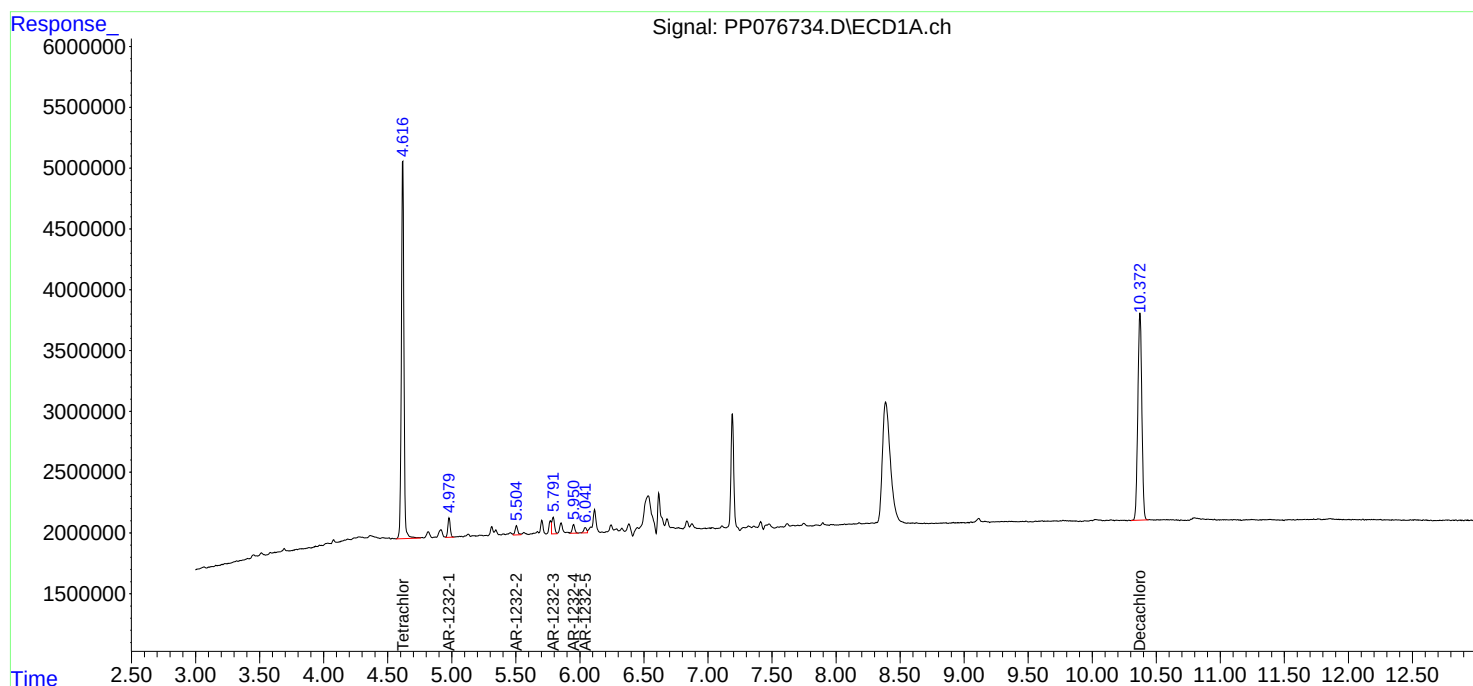
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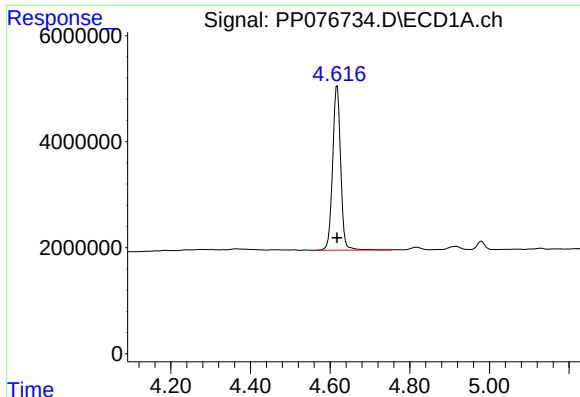
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Supervised By : mohammad ahmed 12/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 07:12:30 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





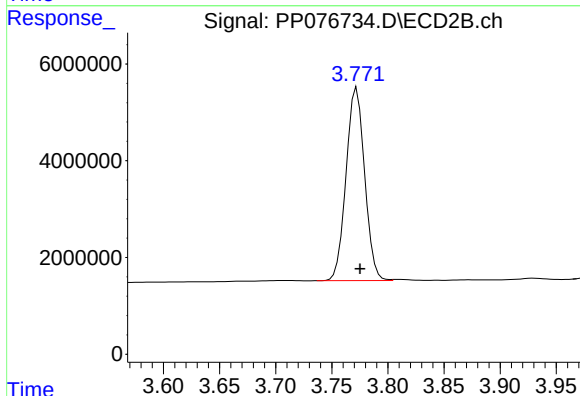
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 43740457
Conc: 23.83 ng/ml

Instrument :
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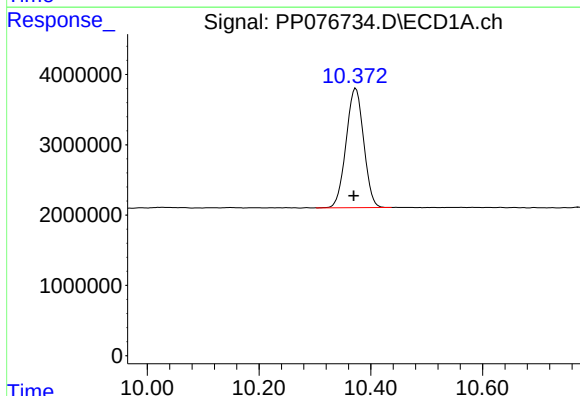
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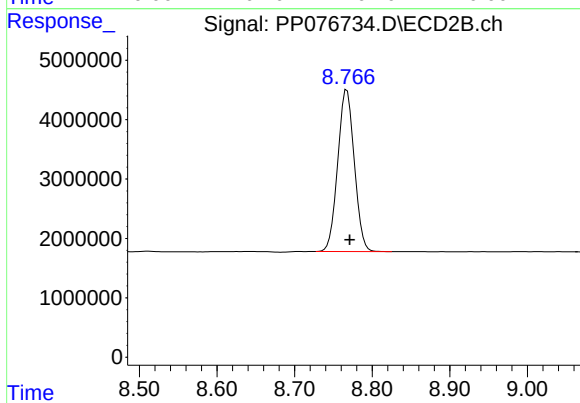
#1 Tetrachloro-m-xylene

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 45850084
Conc: 22.01 ng/ml



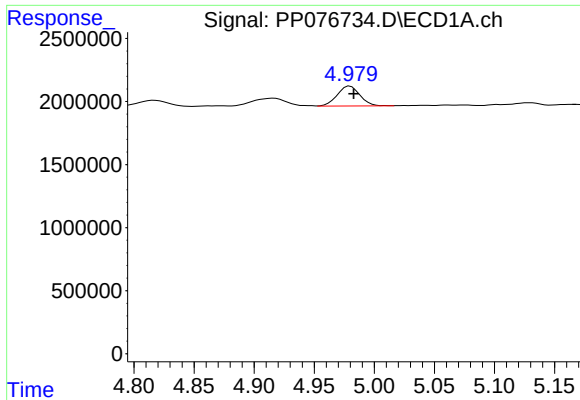
#2 Decachlorobiphenyl

R.T.: 10.373 min
Delta R.T.: 0.004 min
Response: 37106998
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.004 min
Response: 40544371
Conc: 22.98 ng/ml



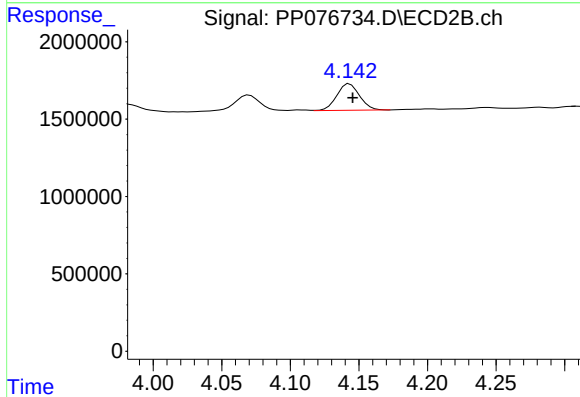
#11 AR-1232-1

R.T.: 4.980 min
Delta R.T.: -0.003 min
Response: 2071195
Conc: 47.64 ng/ml

Instrument :
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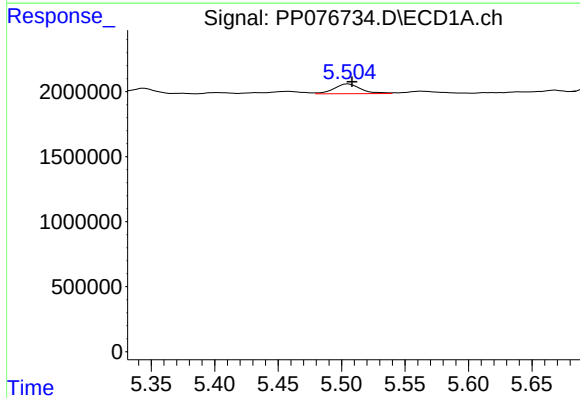
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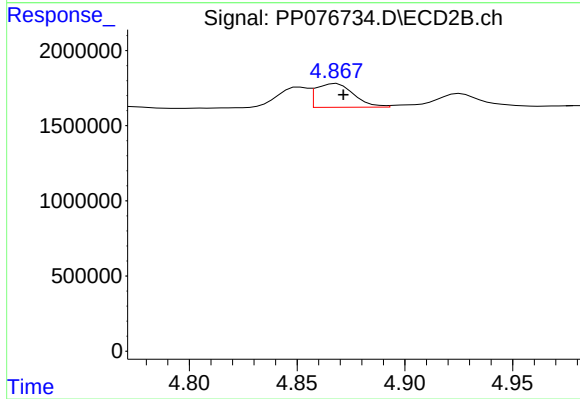
#11 AR-1232-1

R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 1986748
Conc: 42.20 ng/ml



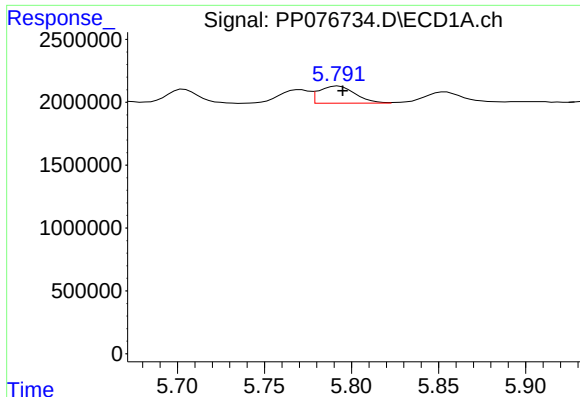
#12 AR-1232-2

R.T.: 5.506 min
Delta R.T.: -0.003 min
Response: 1094620
Conc: 48.94 ng/ml



#12 AR-1232-2

R.T.: 4.868 min
Delta R.T.: -0.003 min
Response: 1939034
Conc: 42.05 ng/ml



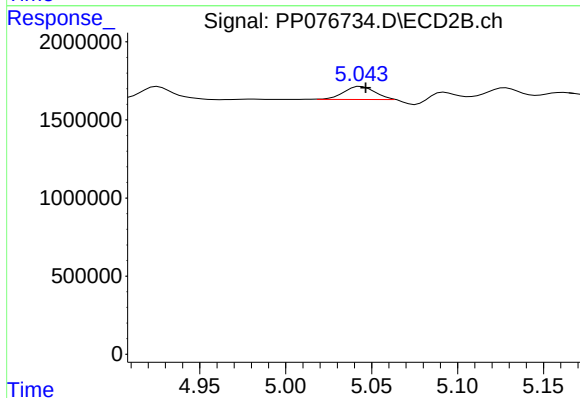
#13 AR-1232-3

R.T.: 5.792 min
Delta R.T.: -0.002 min
Response: 1984794
Conc: 45.19 ng/ml

Instrument :
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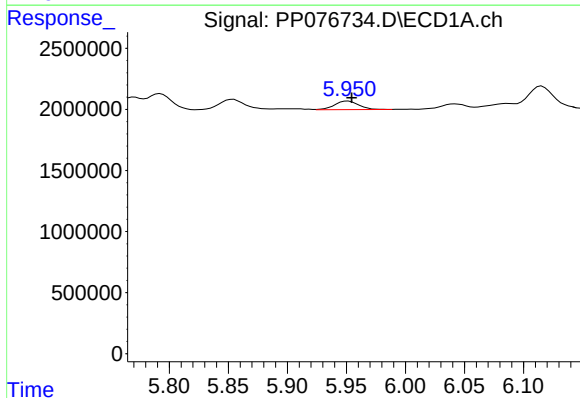
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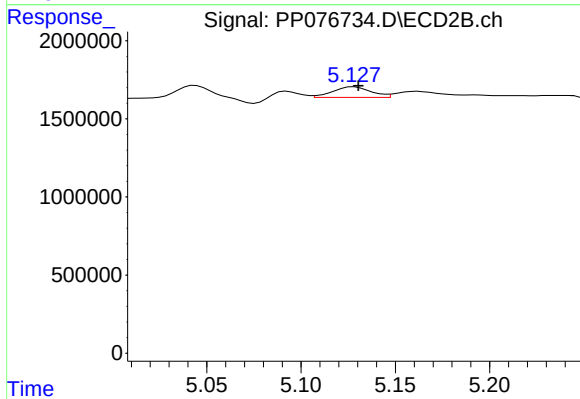
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 1060332
Conc: 43.74 ng/ml m



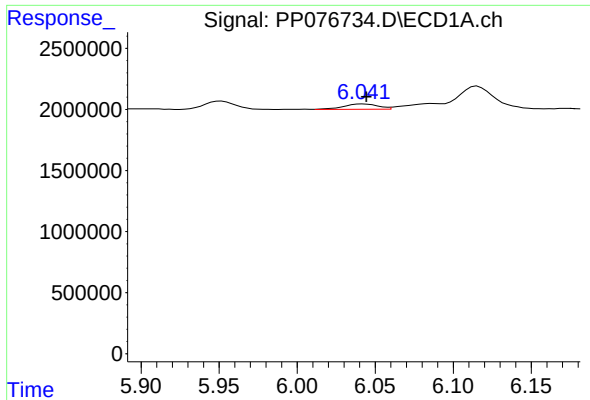
#14 AR-1232-4

R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 1000141
Conc: 44.04 ng/ml



#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 945045
Conc: 43.89 ng/ml m



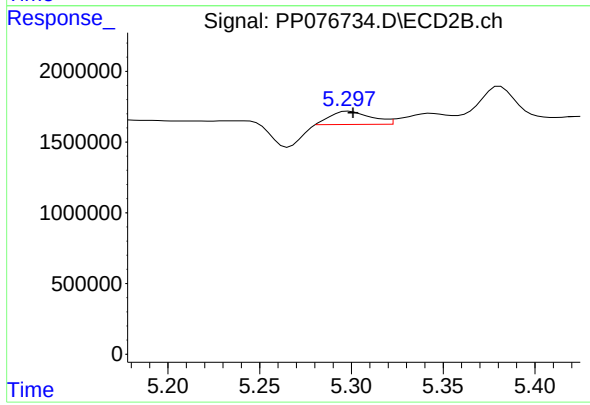
#15 AR-1232-5

R.T.: 6.042 min
Delta R.T.: -0.002 min
Response: 673347
Conc: 40.02 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.297 min
Delta R.T.: -0.004 min
Response: 1492908
Conc: 63.43 ng/ml m