

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120425\
 Data File : PP076816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 20:08
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/05/2025
 Supervised By :mohammad ahmed 12/08/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:48:48 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...	4.617	3.771	75929789	96103216	41.367	46.139
2)	SA Decachlor...	10.366	8.763	60880405	75168888	40.623	42.600
Target Compounds							
16)	L4 AR-1242-1	5.769	4.849	24057614	27964213	463.247	486.387
17)	L4 AR-1242-2	5.790	4.866	35156400	41743682	452.483	495.281
18)	L4 AR-1242-3	5.853	5.040	22163379	22684765	440.484	515.088m
19)	L4 AR-1242-4	5.950	5.125	19104874	20847828	459.461	482.033
20)	L4 AR-1242-5	6.679	5.645	20403477	27352644	441.374	468.990

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

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Acq On : 04 Dec 2025 20:08
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

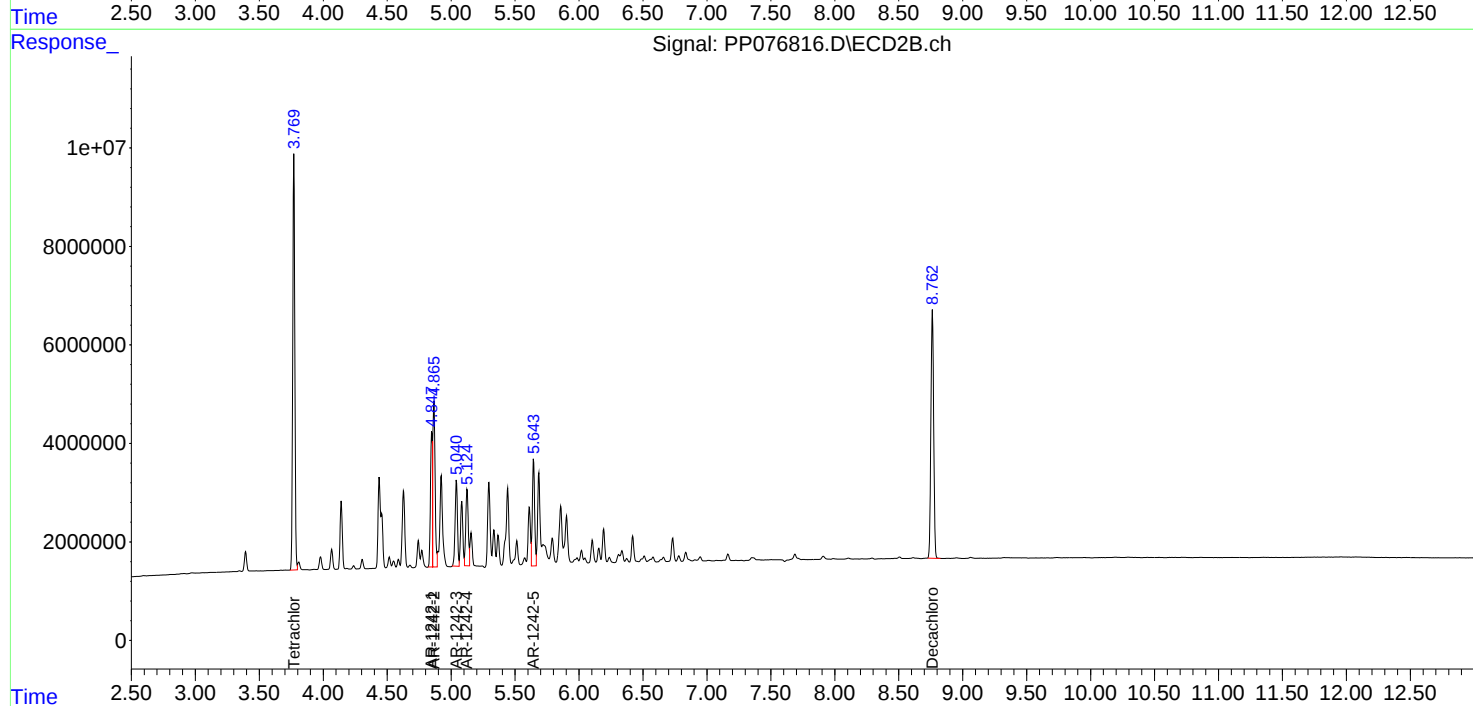
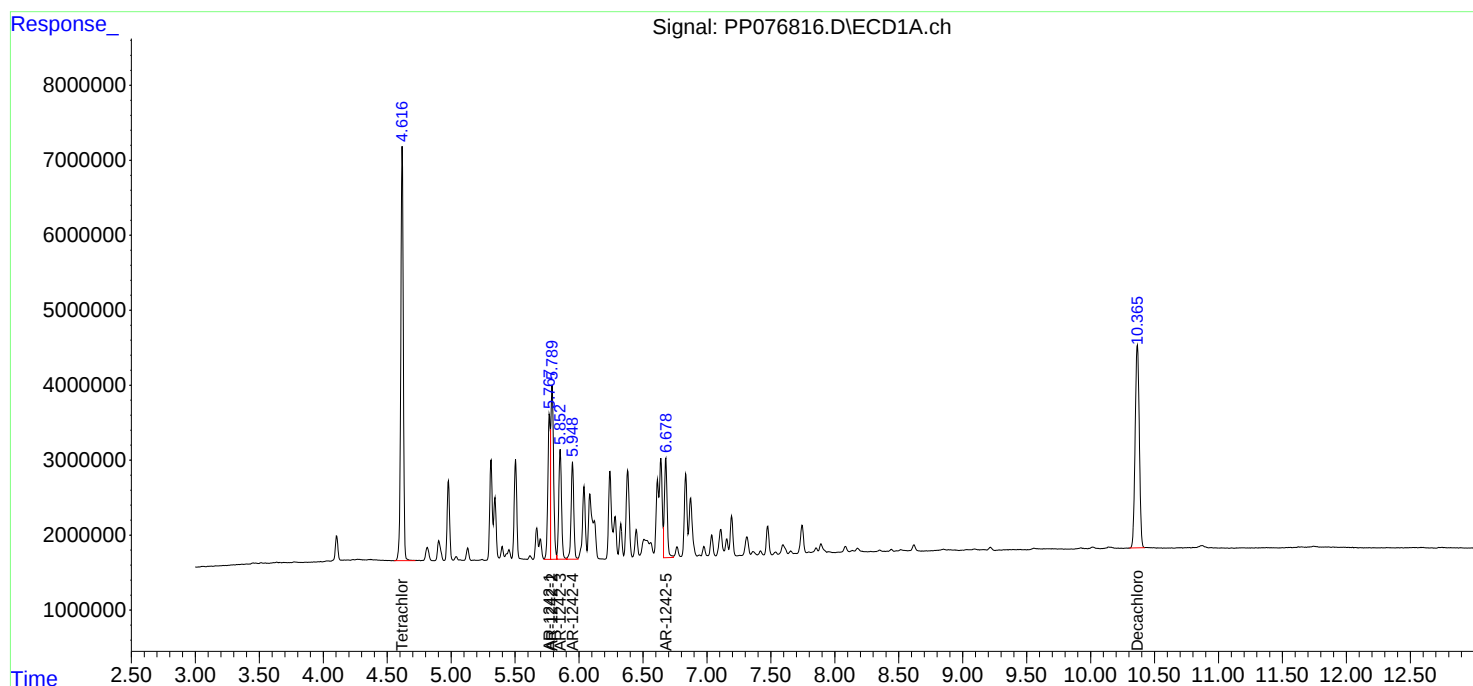
Instrument :
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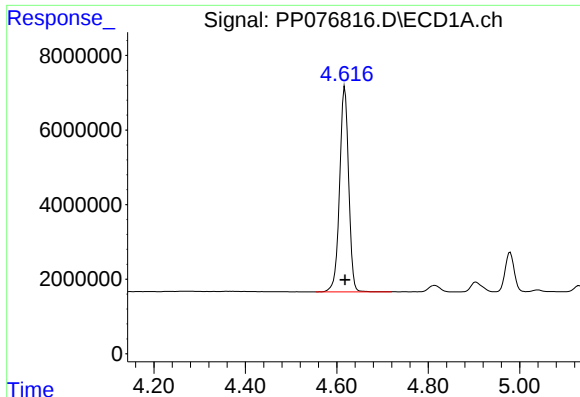
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:48:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





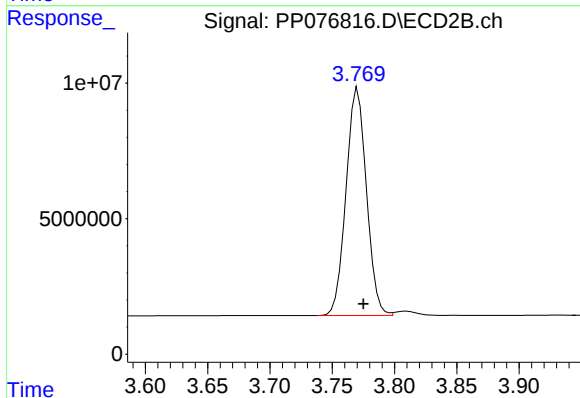
#1 Tetrachloro-m-xylene

R.T.: 4.617 min
Delta R.T.: 0.000 min
Response: 75929789
Conc: 41.37 ng/ml

Instrument :
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ClientSampleId :
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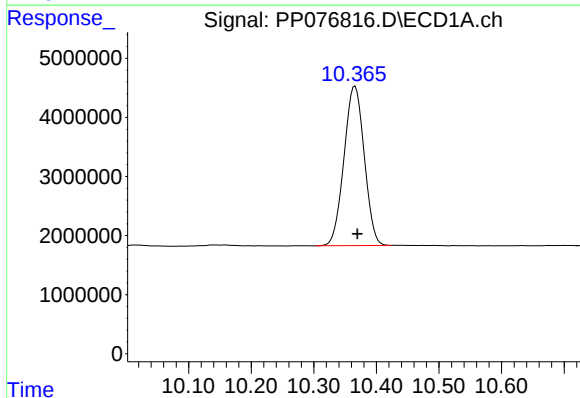
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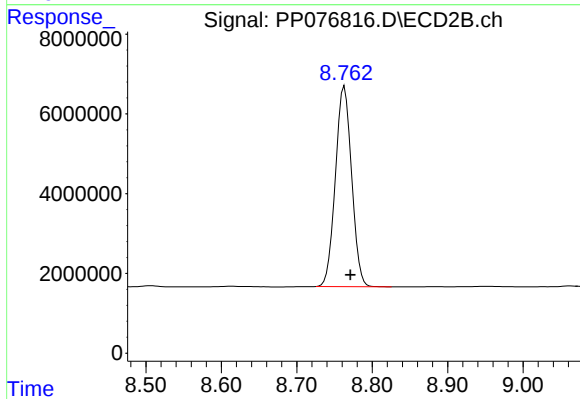
#1 Tetrachloro-m-xylene

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 96103216
Conc: 46.14 ng/ml



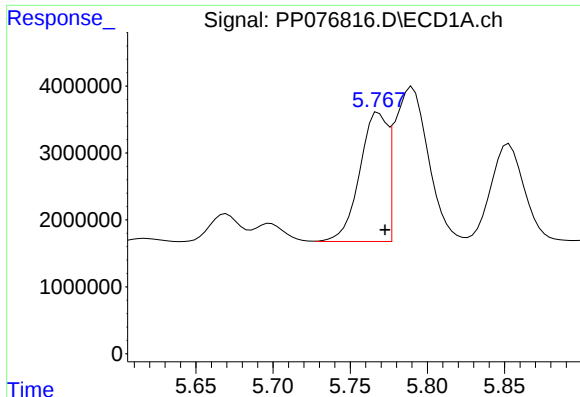
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 60880405
Conc: 40.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.008 min
Response: 75168888
Conc: 42.60 ng/ml



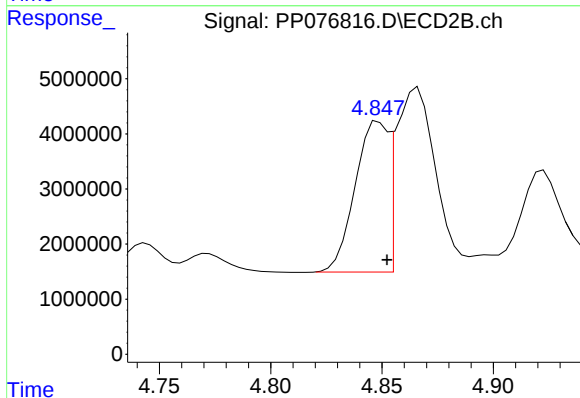
#16 AR-1242-1

R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 24057614
Conc: 463.25 ng/ml

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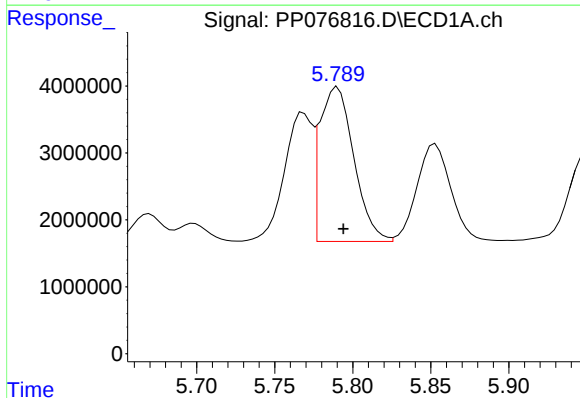
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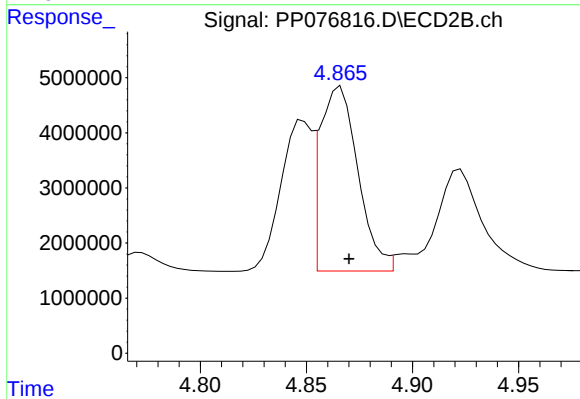
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 27964213
Conc: 486.39 ng/ml



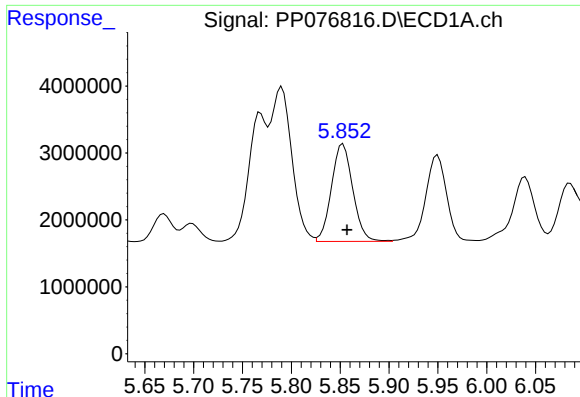
#17 AR-1242-2

R.T.: 5.790 min
Delta R.T.: -0.004 min
Response: 35156400
Conc: 452.48 ng/ml



#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 41743682
Conc: 495.28 ng/ml



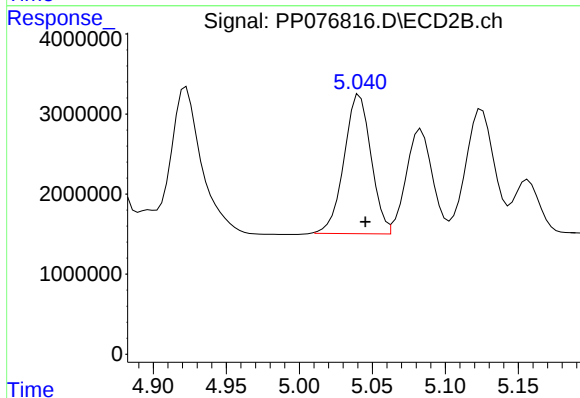
#18 AR-1242-3

R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 22163379
Conc: 440.48 ng/ml

Instrument :
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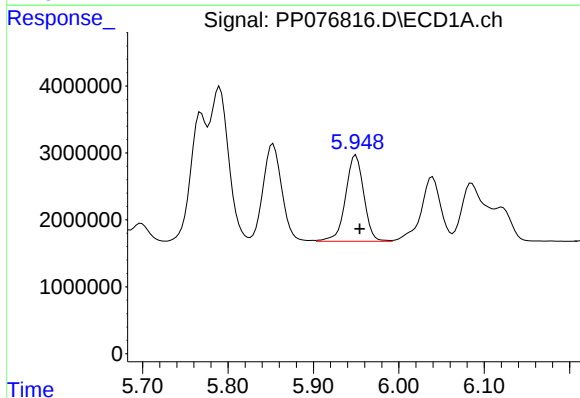
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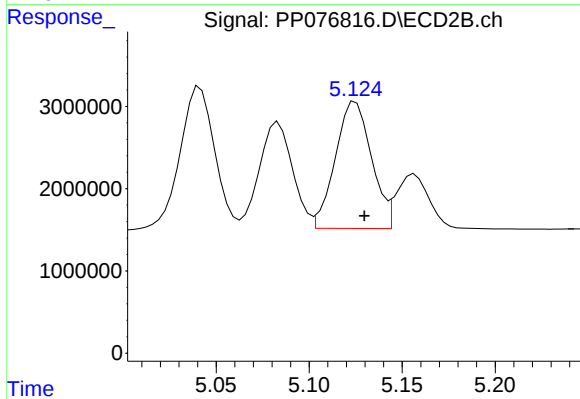
#18 AR-1242-3

R.T.: 5.040 min
Delta R.T.: -0.005 min
Response: 22684765
Conc: 515.09 ng/ml m



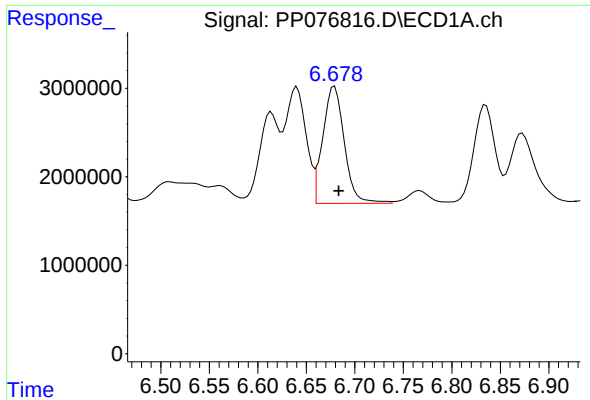
#19 AR-1242-4

R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 19104874
Conc: 459.46 ng/ml



#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: -0.005 min
Response: 20847828
Conc: 482.03 ng/ml



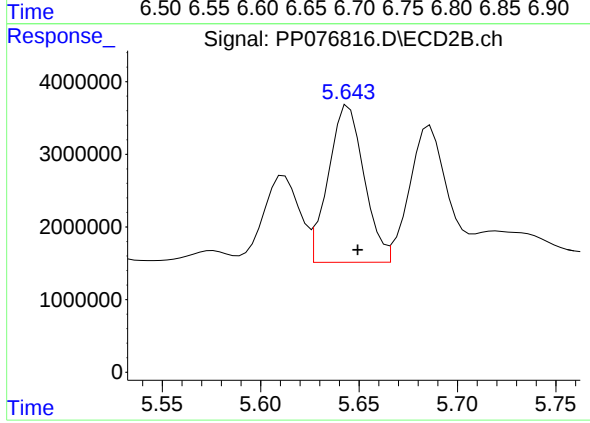
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: -0.004 min
Response: 20403477
Conc: 441.37 ng/ml

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#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: -0.005 min
Response: 27352644
Conc: 468.99 ng/ml