

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120425\
 Data File : PP076806.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 15:45
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

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 00:43:59 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...	4.613	3.770	76752865	94068632	41.816m	45.162
2) SA Decachlor...	10.365	8.762	62011731	72514210	41.378	41.096
Target Compounds						
21) L5 AR-1248-1	5.767	4.848	19281170	20454163	476.554	464.066
22) L5 AR-1248-2	6.038	5.082	25619944	26999825	454.344	463.694
23) L5 AR-1248-3	6.240	5.124	29173560	28883174	468.158	470.532
24) L5 AR-1248-4	6.638	5.294	33596106	35395153	453.109	483.639
25) L5 AR-1248-5	6.677	5.685	33819608	37703571	465.104	447.997

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

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Acq On : 04 Dec 2025 15:45
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Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

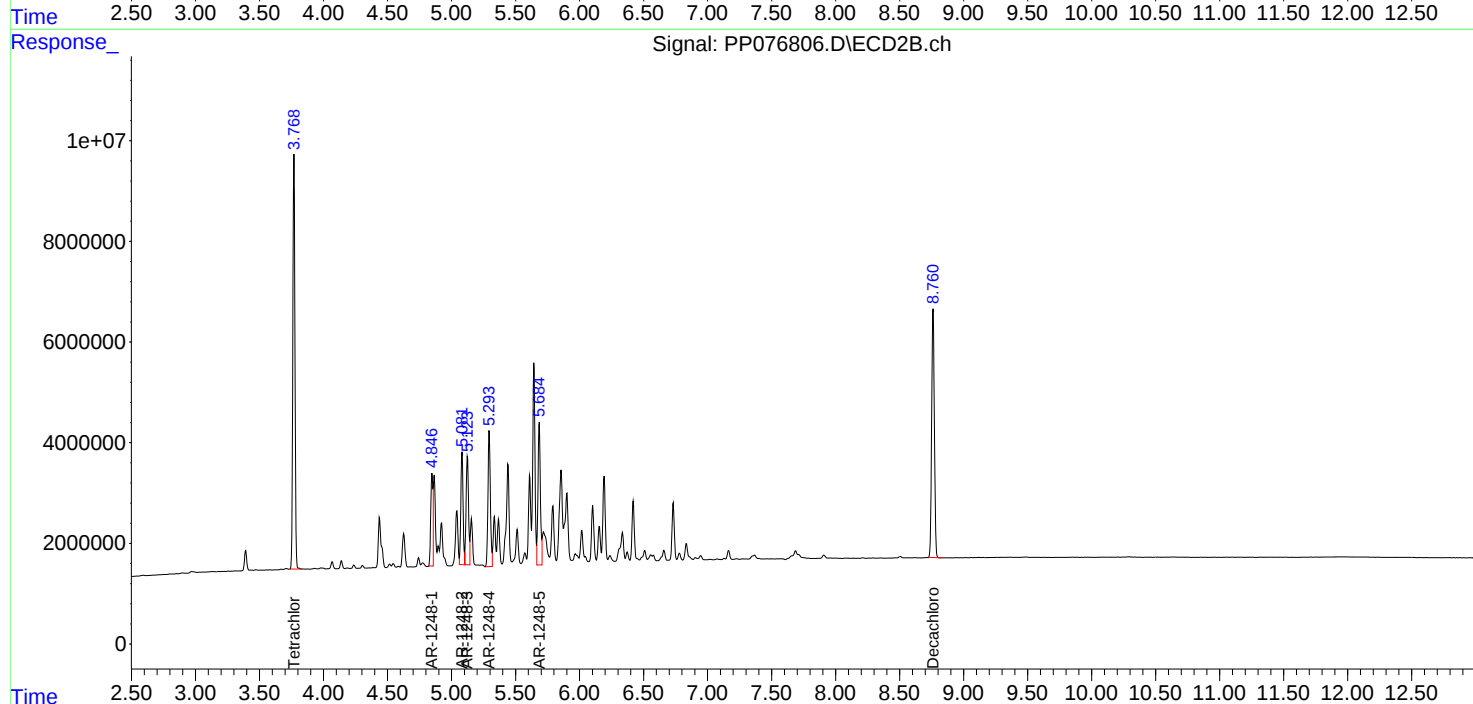
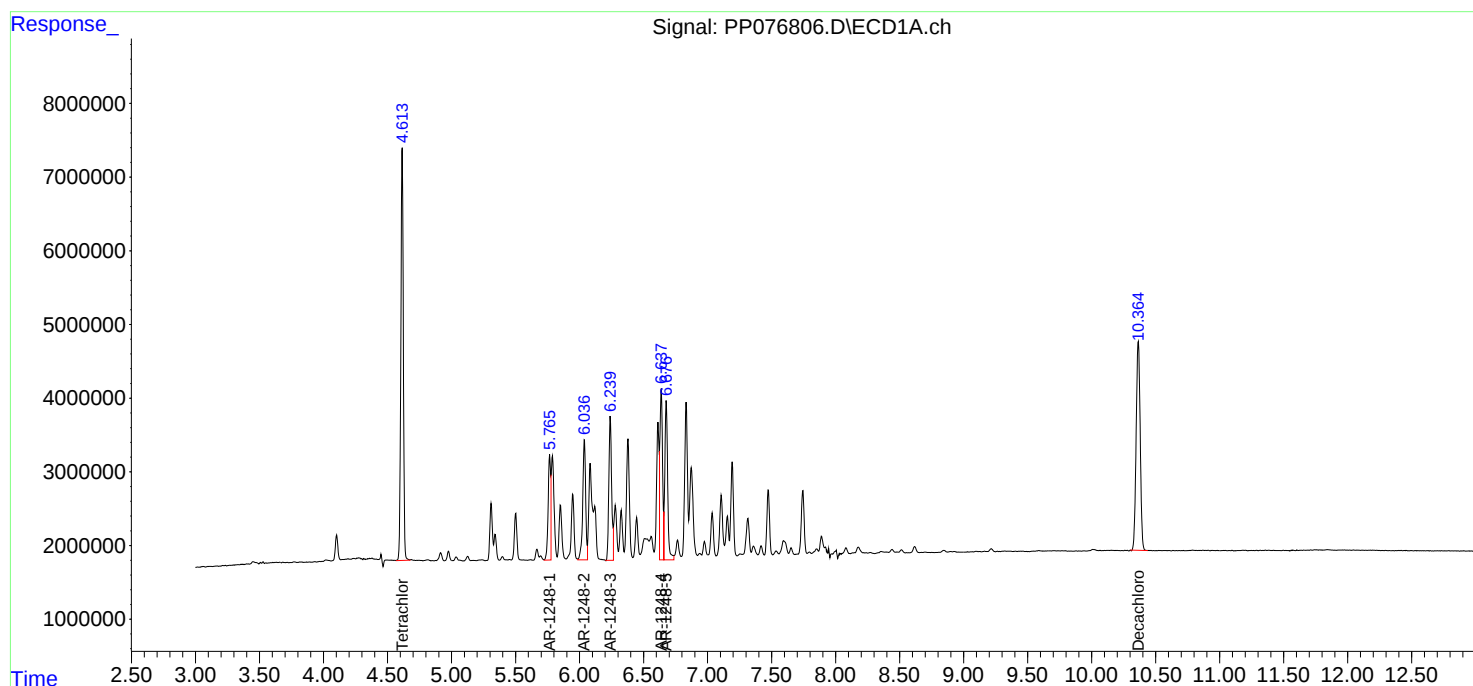
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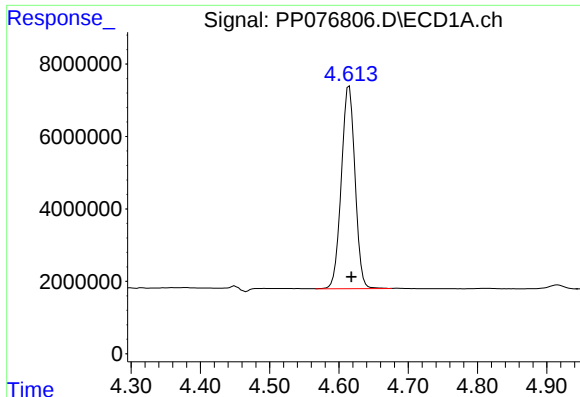
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:43:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





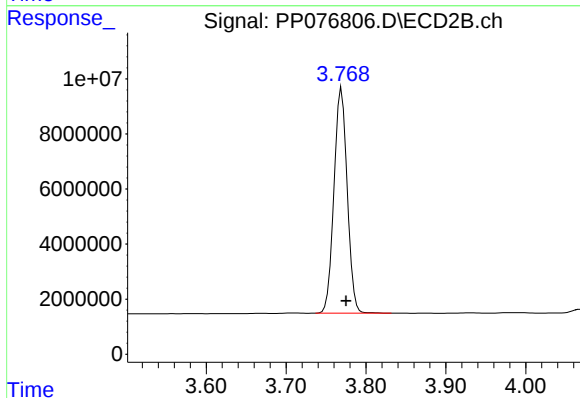
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: -0.005 min
Response: 76752865
Conc: 41.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

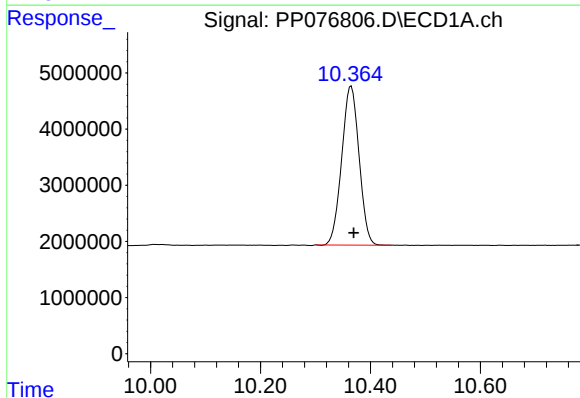
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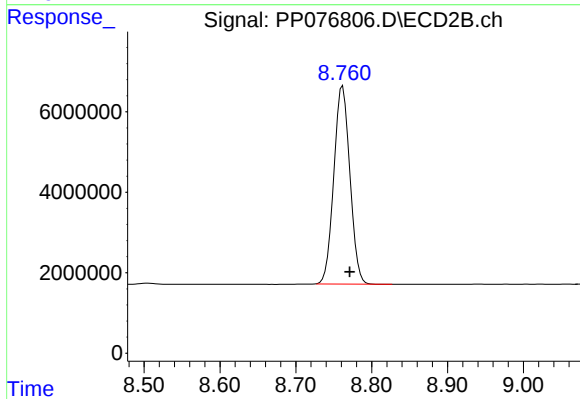
#1 Tetrachloro-m-xylene

R.T.: 3.770 min
Delta R.T.: -0.005 min
Response: 94068632
Conc: 45.16 ng/ml



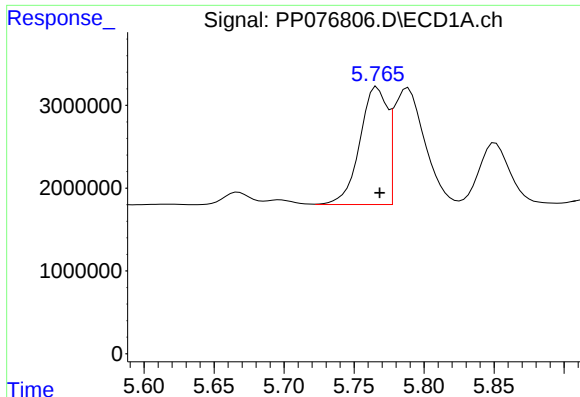
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.005 min
Response: 62011731
Conc: 41.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: -0.009 min
Response: 72514210
Conc: 41.10 ng/ml



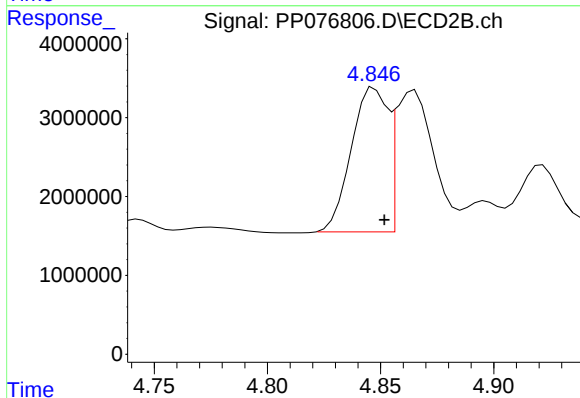
#21 AR-1248-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 19281170
Conc: 476.55 ng/ml

Instrument :
ECD_P
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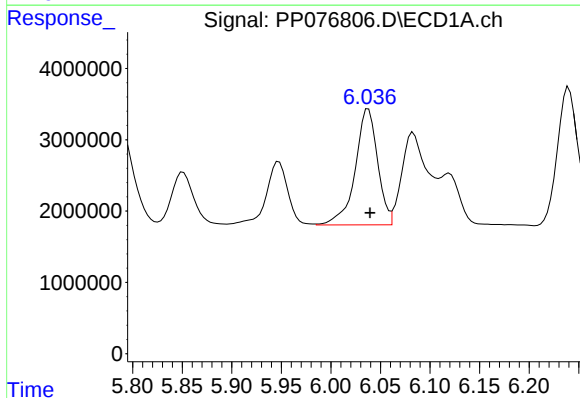
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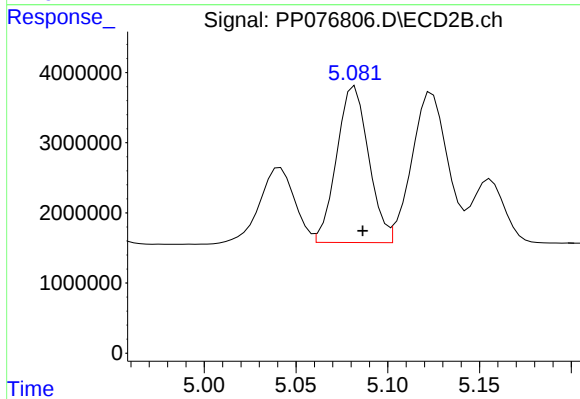
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 20454163
Conc: 464.07 ng/ml



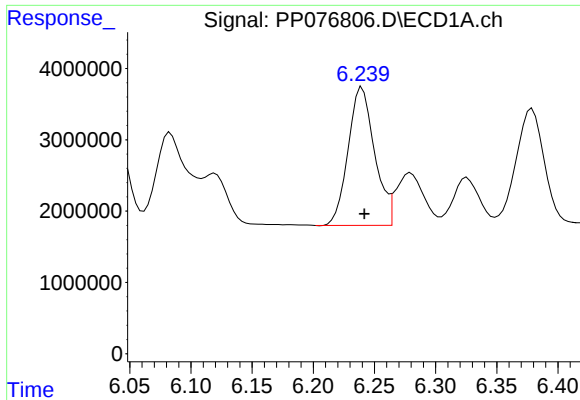
#22 AR-1248-2

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 25619944
Conc: 454.34 ng/ml



#22 AR-1248-2

R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 26999825
Conc: 463.69 ng/ml



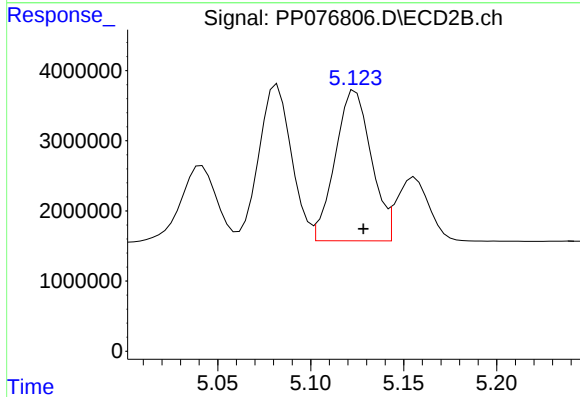
#23 AR-1248-3

R.T.: 6.240 min
Delta R.T.: -0.002 min
Response: 29173560
Conc: 468.16 ng/ml

Instrument :
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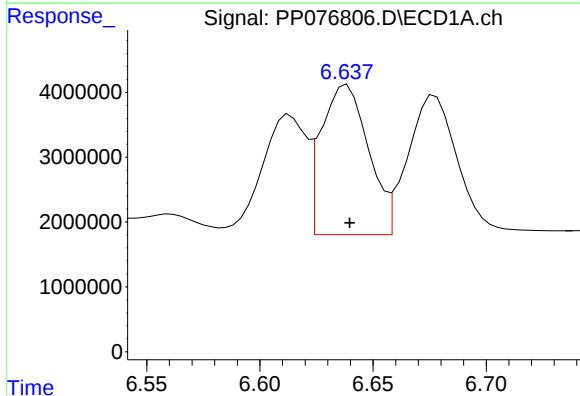
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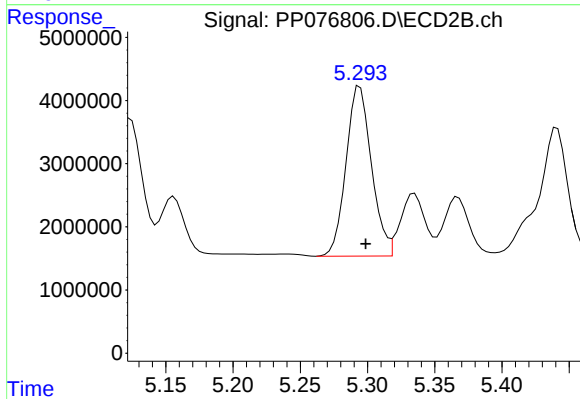
#23 AR-1248-3

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 28883174
Conc: 470.53 ng/ml



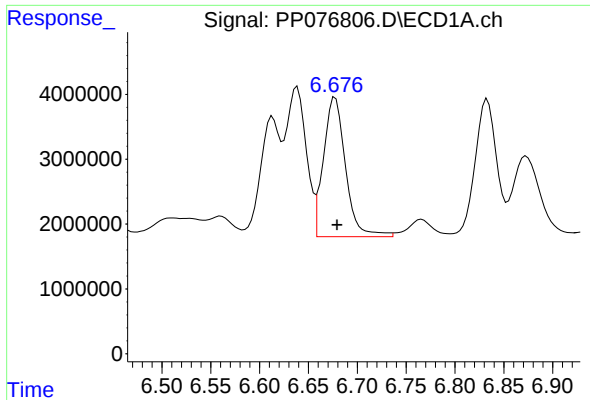
#24 AR-1248-4

R.T.: 6.638 min
Delta R.T.: -0.001 min
Response: 33596106
Conc: 453.11 ng/ml



#24 AR-1248-4

R.T.: 5.294 min
Delta R.T.: -0.005 min
Response: 35395153
Conc: 483.64 ng/ml



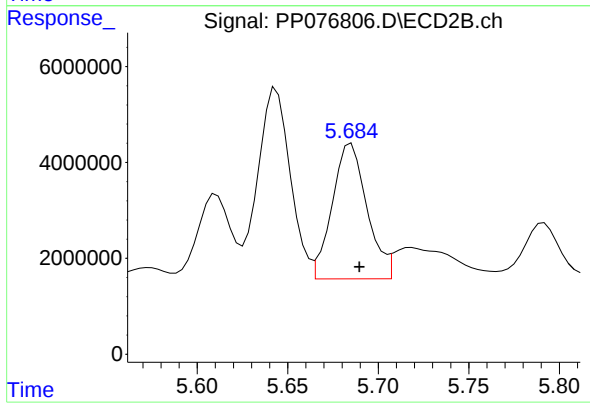
#25 AR-1248-5

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 33819608
Conc: 465.10 ng/ml

Instrument :
ECD_P
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#25 AR-1248-5

R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 37703571
Conc: 448.00 ng/ml