

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102225\
 Data File : PP075924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2025 10:52
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/23/2025
 Supervised By :mohammad ahmed 10/27/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 13:28:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 18:24:24 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...	4.647	3.780	73549066	346.7E6	51.466	52.383
2) SA Decachlor...	10.428	8.783	61648793	467.2E6	57.266	56.813
Target Compounds						
16) L4 AR-1242-1	5.801	4.878	23496885	285.5E6	490.471	496.686
17) L4 AR-1242-2	5.822	4.935	34991615	138.1E6	494.289	497.664
18) L4 AR-1242-3	5.885	5.055	22259353	79186559	487.697	503.054
19) L4 AR-1242-4	5.982	5.136	17823160	93222583	490.195	503.601m
20) L4 AR-1242-5	6.711	5.656	20587186	136.4E6	502.814	592.238m

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

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Acq On : 22 Oct 2025 10:52
Operator : YP\AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

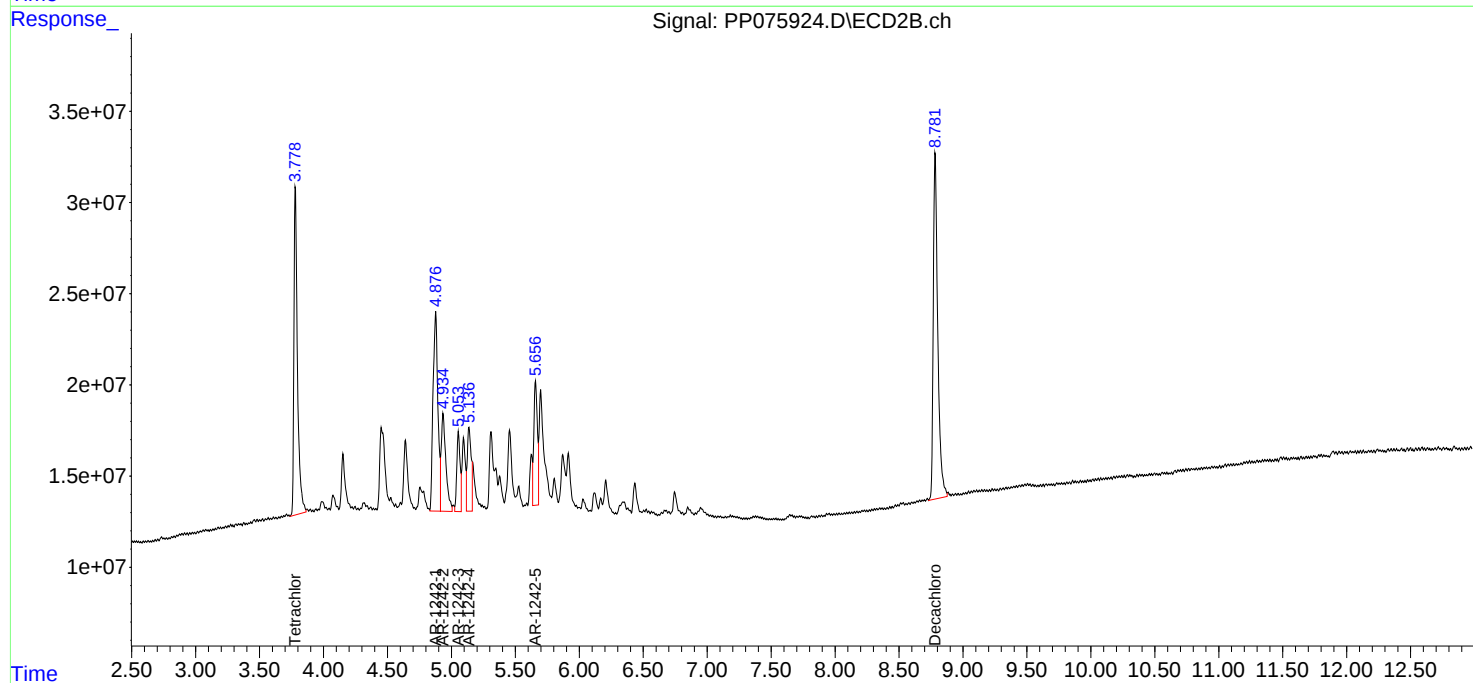
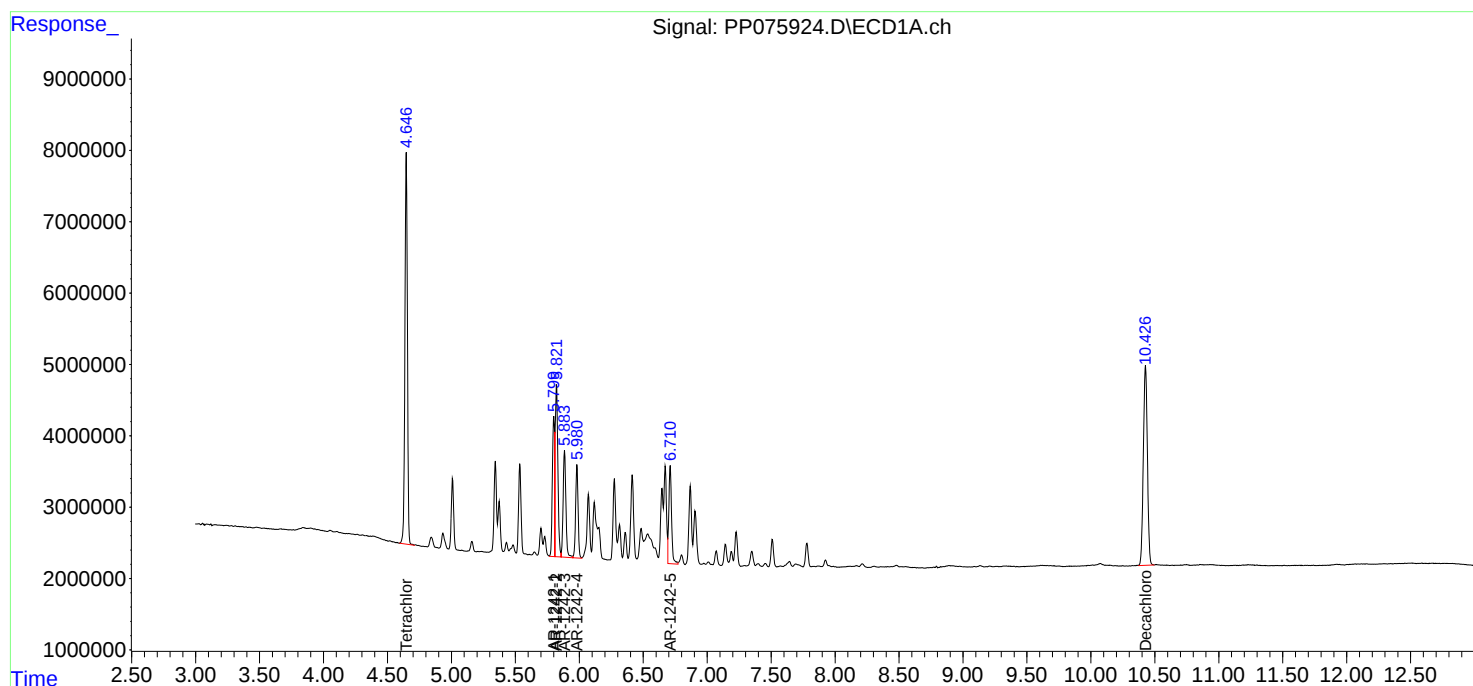
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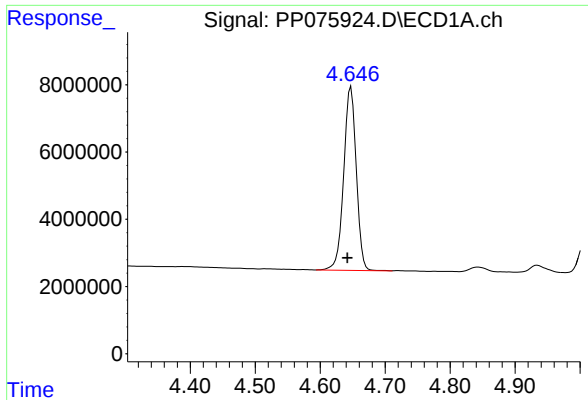
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 13:28:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 18:24:24 2025
Response 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





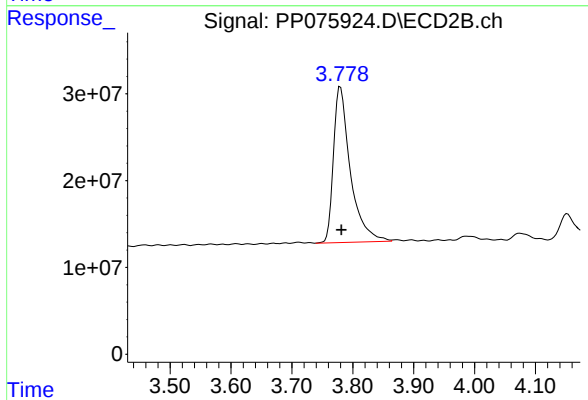
#1 Tetrachloro-m-xylene

R.T.: 4.647 min
Delta R.T.: 0.005 min
Response: 73549066
Conc: 51.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

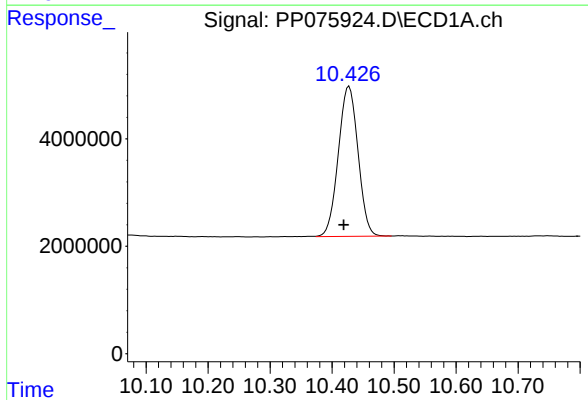
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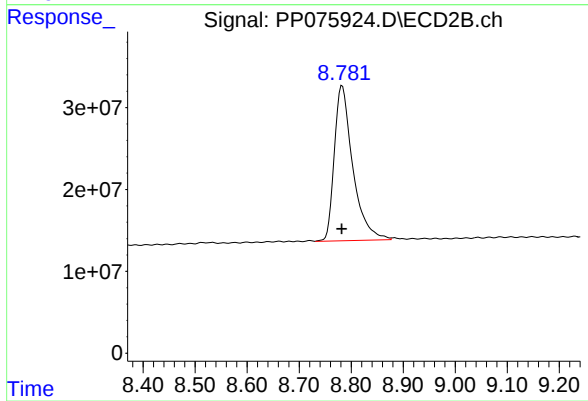
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 346688824
Conc: 52.38 ng/ml



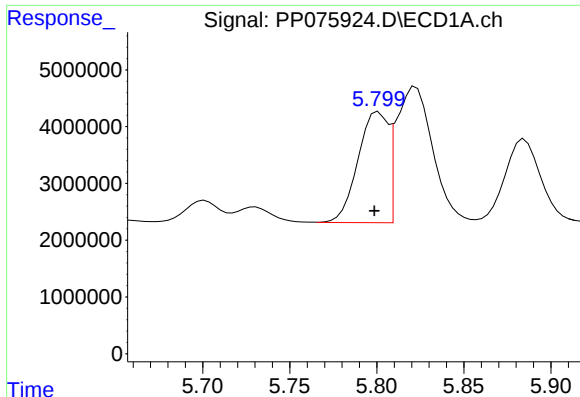
#2 Decachlorobiphenyl

R.T.: 10.428 min
Delta R.T.: 0.009 min
Response: 61648793
Conc: 57.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 467174153
Conc: 56.81 ng/ml



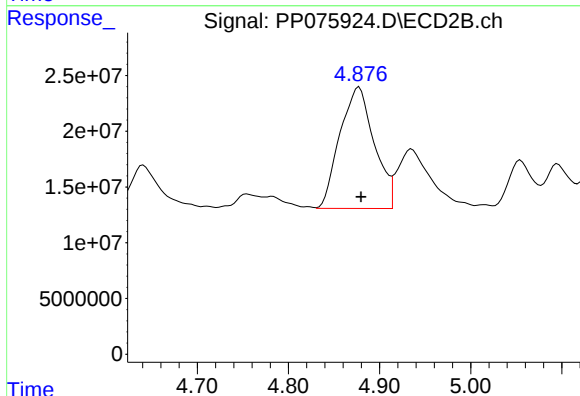
#16 AR-1242-1

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 23496885
Conc: 490.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

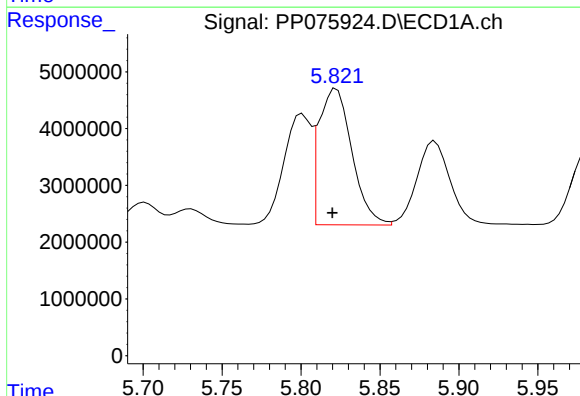
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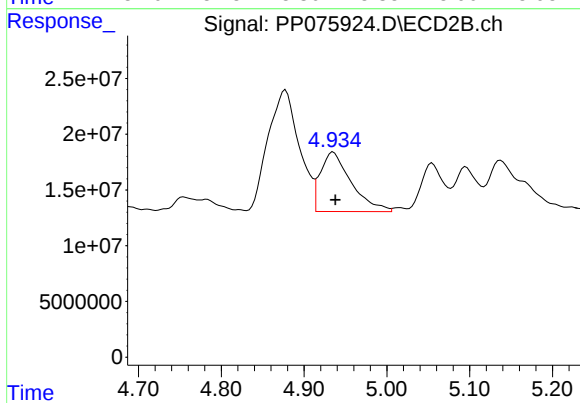
#16 AR-1242-1

R.T.: 4.878 min
Delta R.T.: -0.002 min
Response: 285471798
Conc: 496.69 ng/ml



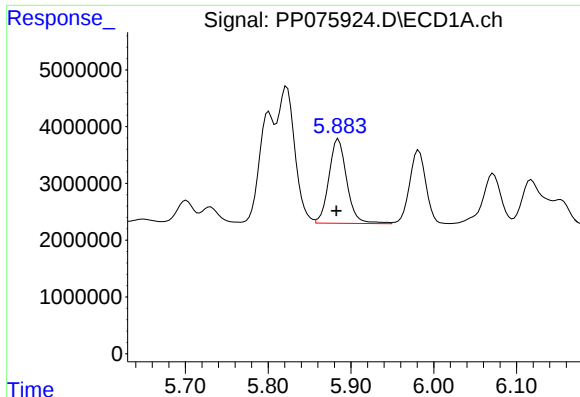
#17 AR-1242-2

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 34991615
Conc: 494.29 ng/ml



#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 138107336
Conc: 497.66 ng/ml



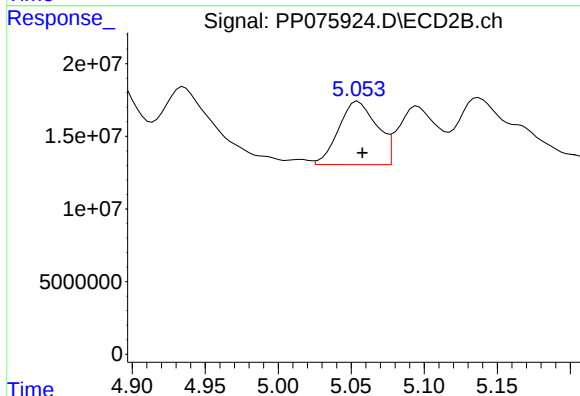
#18 AR-1242-3

R.T.: 5.885 min
Delta R.T.: 0.003 min
Response: 22259353
Conc: 487.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

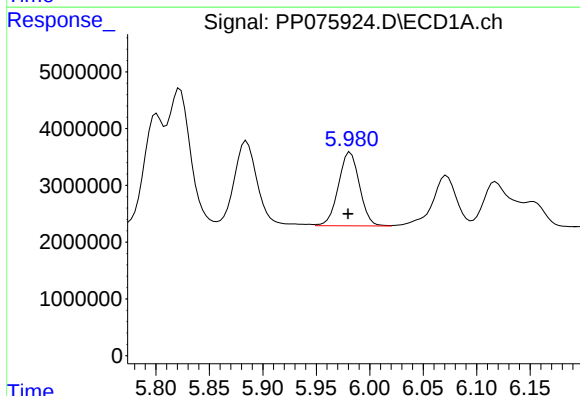
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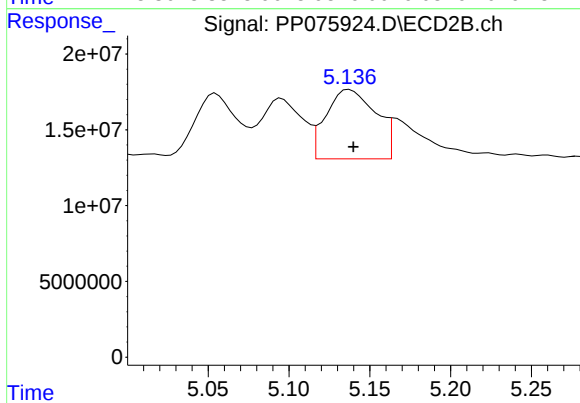
#18 AR-1242-3

R.T.: 5.055 min
Delta R.T.: -0.003 min
Response: 79186559
Conc: 503.05 ng/ml



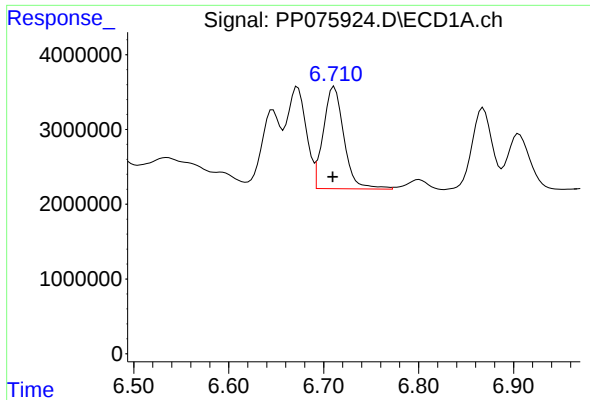
#19 AR-1242-4

R.T.: 5.982 min
Delta R.T.: 0.002 min
Response: 17823160
Conc: 490.19 ng/ml



#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 93222583
Conc: 503.60 ng/ml m



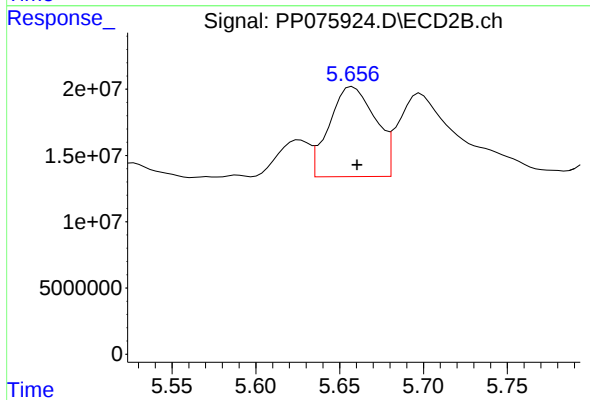
#20 AR-1242-5

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 20587186
Conc: 502.81 ng/ml

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#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 136355409
Conc: 592.24 ng/ml m