

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060625\
 Data File : P0111529.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 17:14
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/09/2025
 Supervised By :mohammad ahmed 06/10/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 17:30:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 15 07:11:53 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...	3.679	3.676	318.7E6	286.2E6	54.173	52.498
2) SA Decachlor...	8.716	8.666	223.9E6	80617249	43.364	43.573m
Target Compounds						
21) L5 AR-1248-1	4.767	4.753	82246609	64421840	536.977	496.591
22) L5 AR-1248-2	5.006	4.990	107.8E6	87454931	537.763	497.209
23) L5 AR-1248-3	5.219	5.032	133.8E6	92792542	522.700m	494.592
24) L5 AR-1248-4	5.573	5.202	185.0E6	107.4E6	510.885	488.722
25) L5 AR-1248-5	5.614	5.593	127.7E6	105.3E6	487.317	482.405

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 17:14
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

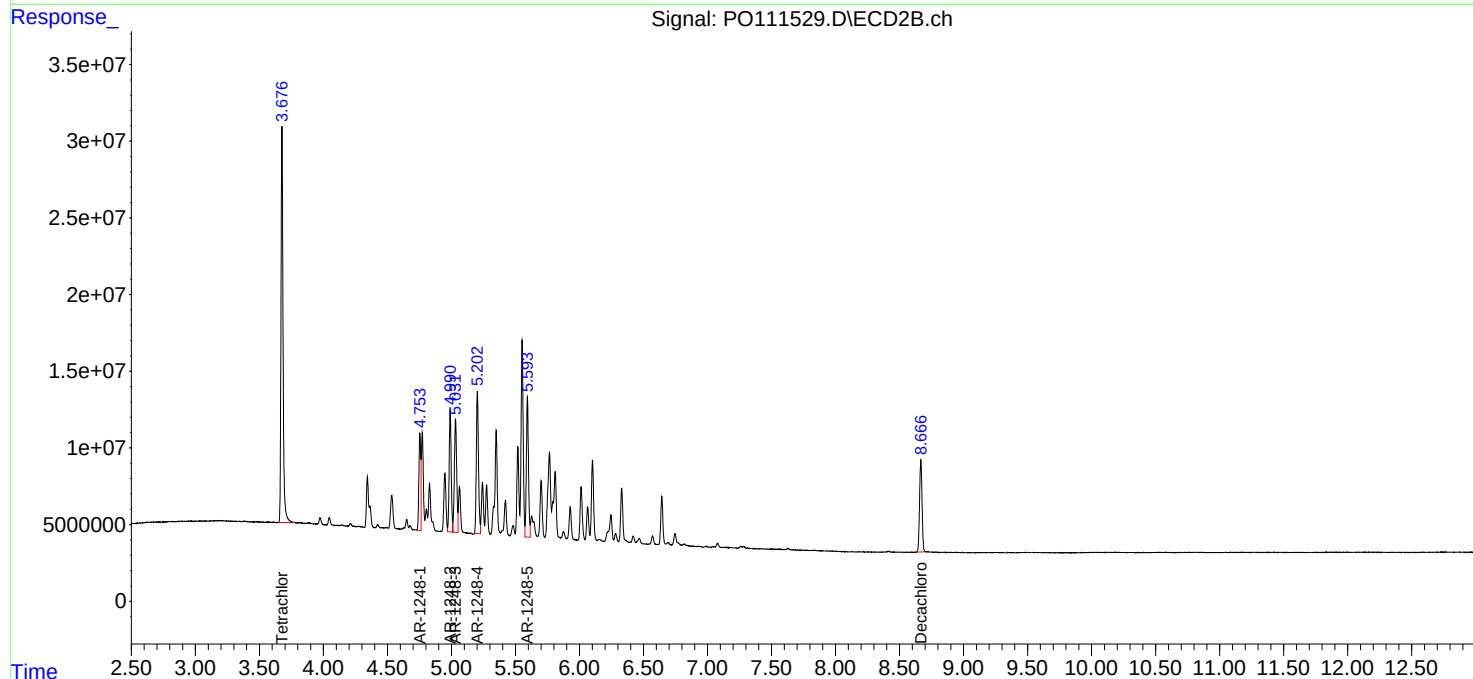
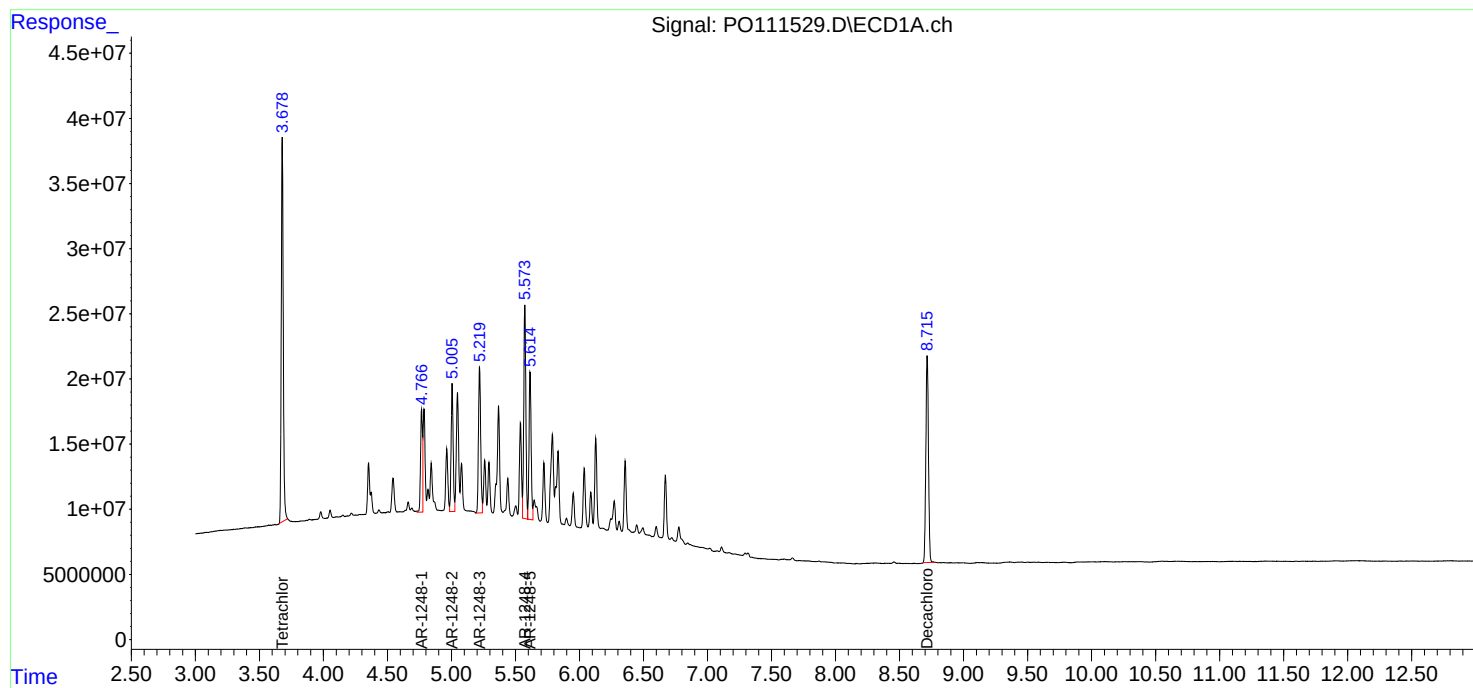
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

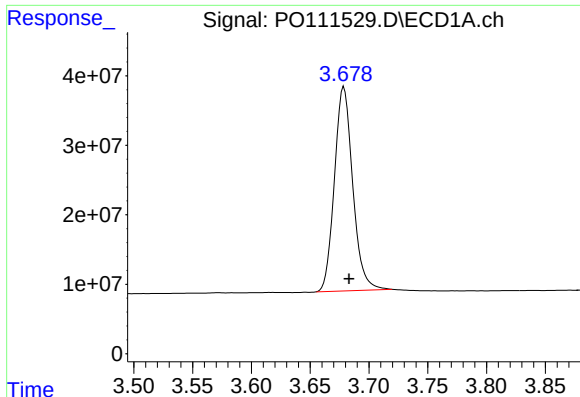
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 17:30:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





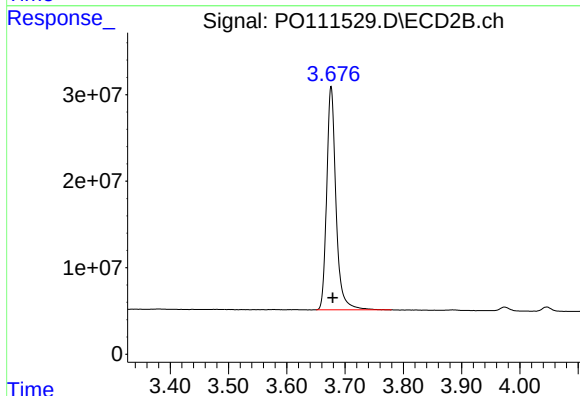
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 318709446
Conc: 54.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

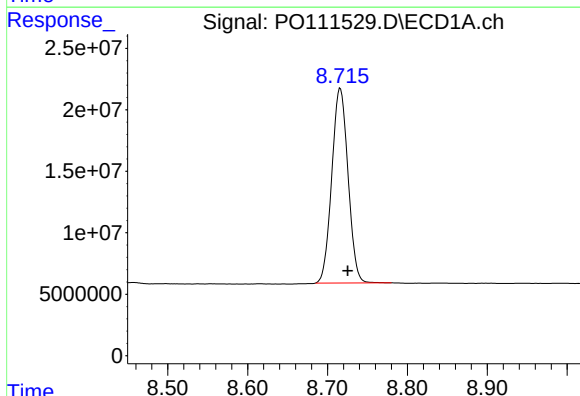
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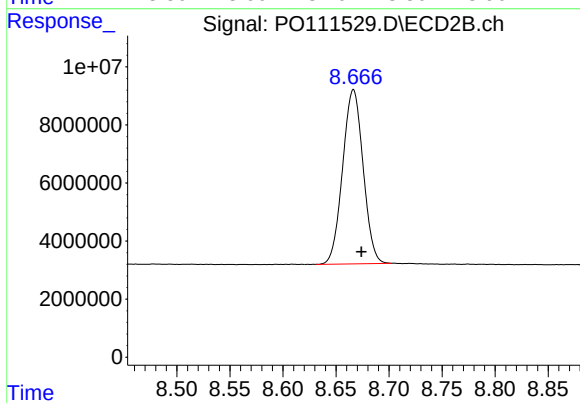
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 286187176
Conc: 52.50 ng/ml



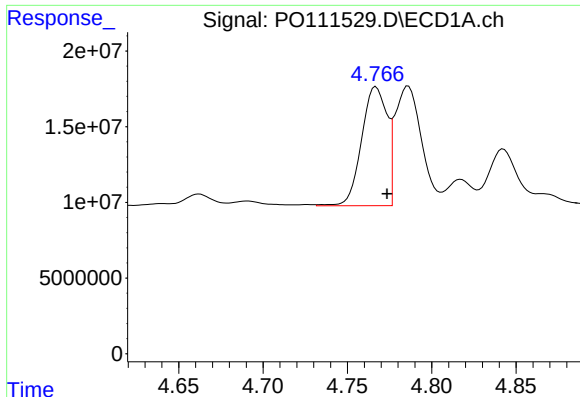
#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.009 min
Response: 223881687
Conc: 43.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.008 min
Response: 80617249
Conc: 43.57 ng/ml m



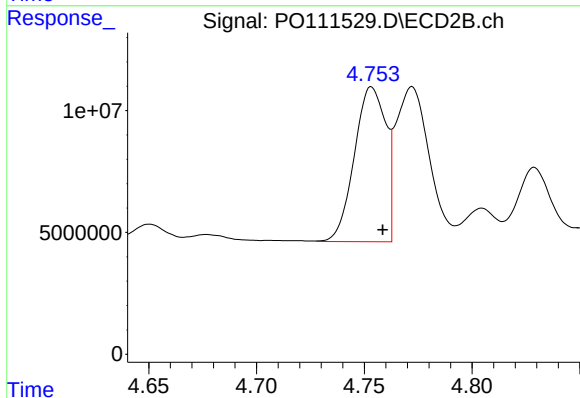
#21 AR-1248-1

R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 82246609
Conc: 536.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

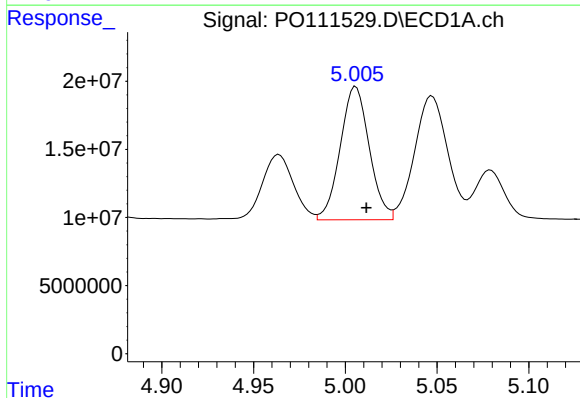
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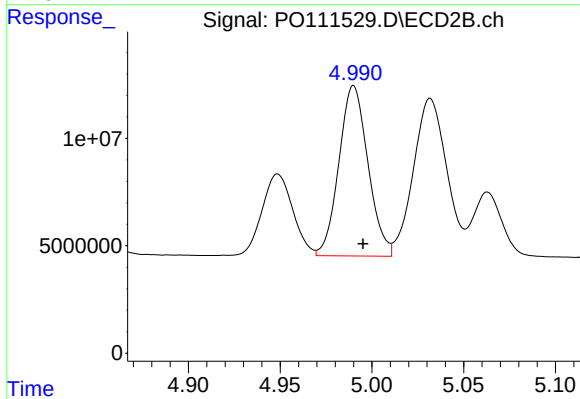
#21 AR-1248-1

R.T.: 4.753 min
Delta R.T.: -0.005 min
Response: 64421840
Conc: 496.59 ng/ml



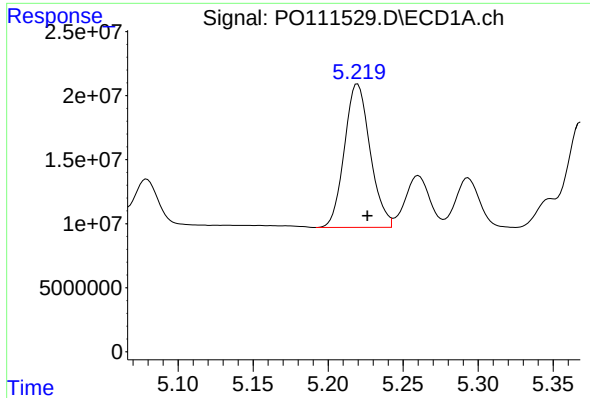
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.006 min
Response: 107830843
Conc: 537.76 ng/ml



#22 AR-1248-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 87454931
Conc: 497.21 ng/ml



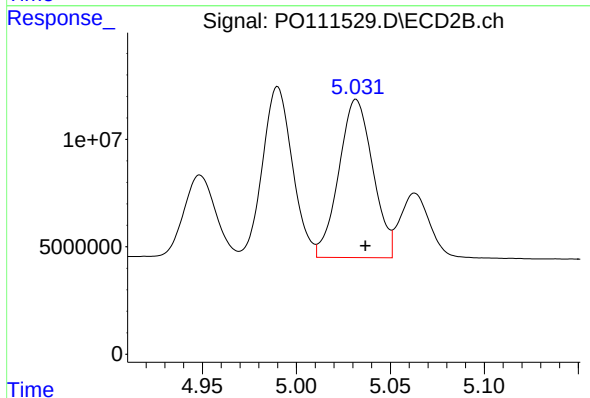
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 133813883
Conc: 522.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
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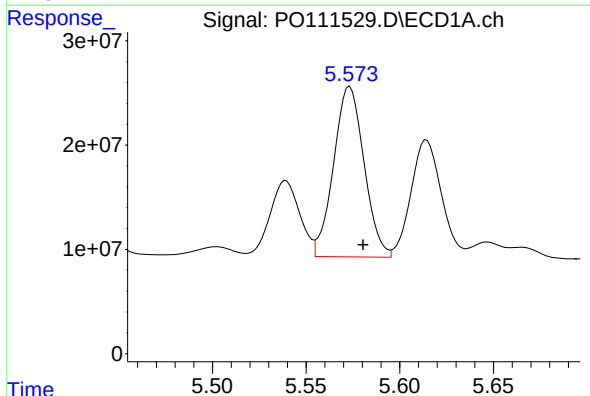
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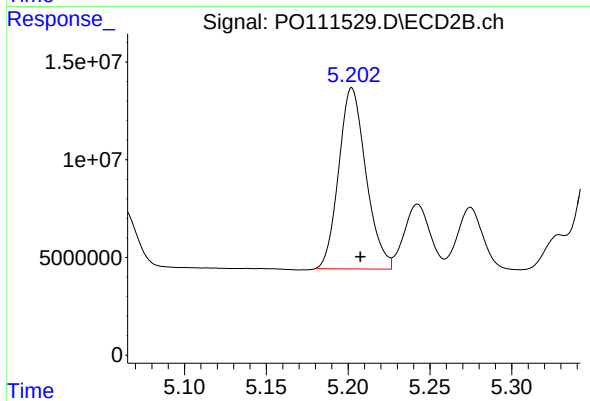
#23 AR-1248-3

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 92792542
Conc: 494.59 ng/ml



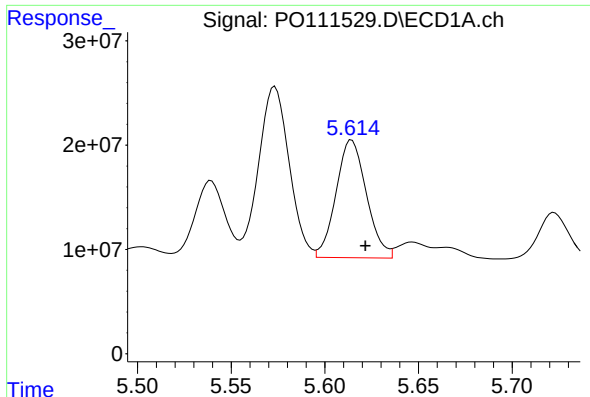
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.007 min
Response: 185032811
Conc: 510.88 ng/ml



#24 AR-1248-4

R.T.: 5.202 min
Delta R.T.: -0.005 min
Response: 107440607
Conc: 488.72 ng/ml



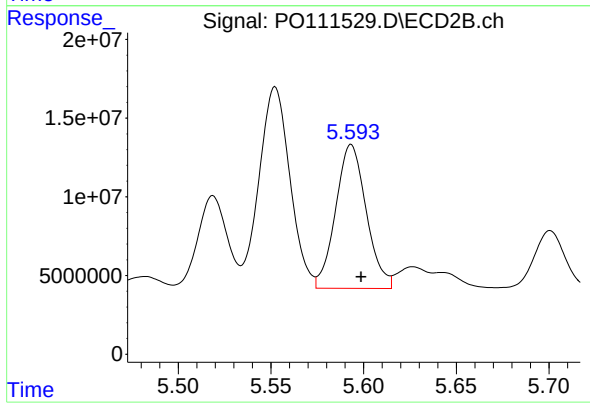
#25 AR-1248-5

R.T.: 5.614 min
Delta R.T.: -0.007 min
Response: 127704013
Conc: 487.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.593 min
Delta R.T.: -0.005 min
Response: 105321218
Conc: 482.41 ng/ml