

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0060625\
 Data File : P0111515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2025 10:12
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254CCC500

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 12:07:12 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.675	325.9E6	287.8E6	55.393	52.792
2)	SA Decachlor...	8.717	8.666	255.7E6	85613529	49.521	46.274m
Target Compounds							
26)	L6 AR-1254-1	5.575	5.553	208.9E6	158.3E6	550.481	488.403
27)	L6 AR-1254-2	5.724	5.700	184.3E6	136.5E6	563.908	481.925
28)	L6 AR-1254-3	6.129	6.102	284.9E6	206.8E6	541.530	479.329
29)	L6 AR-1254-4	6.358	6.330	189.1E6	120.5E6	562.753	486.997
30)	L6 AR-1254-5	6.778	6.747	254.2E6	161.8E6	535.876	467.595

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060625\
Data File : PO111515.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2025 10:12
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

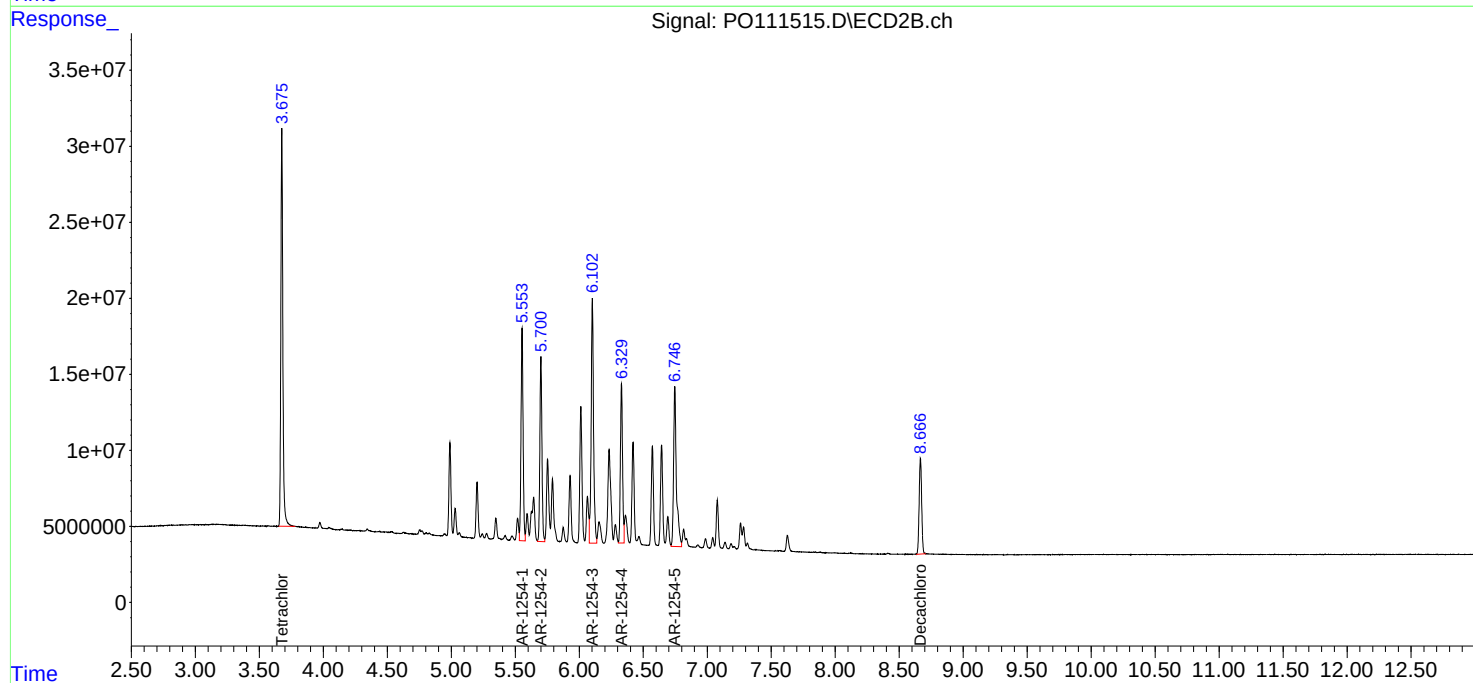
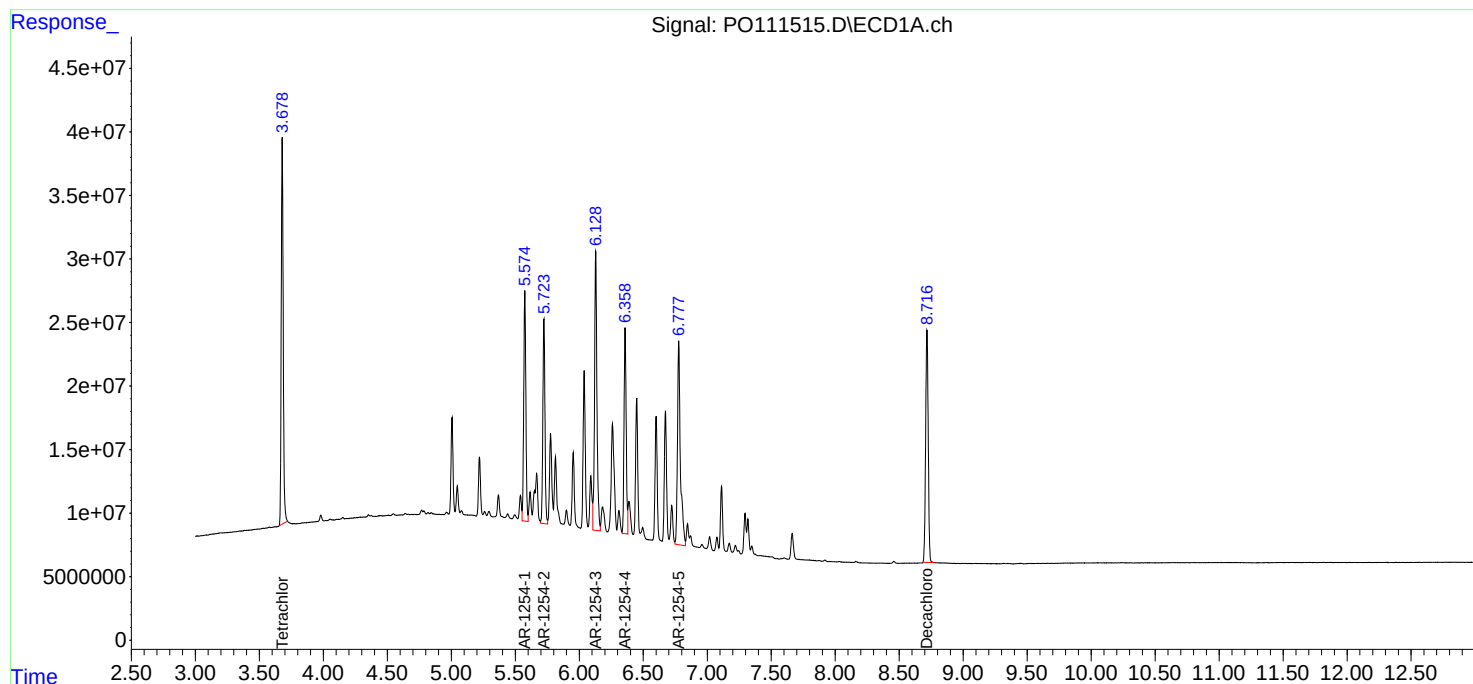
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

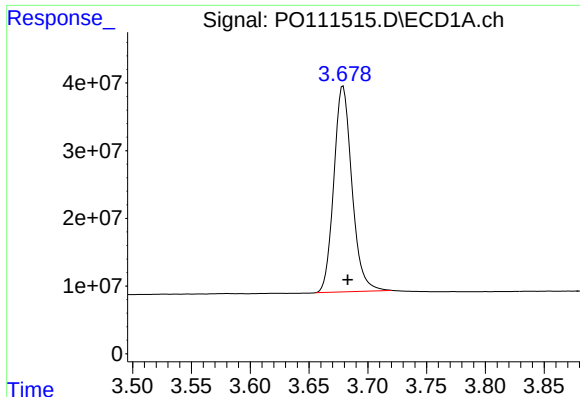
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 12:07:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051525.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 15 07:11:53 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





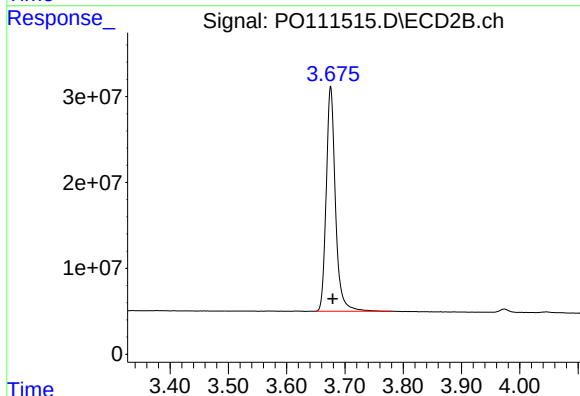
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.004 min
Response: 325886182
Conc: 55.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

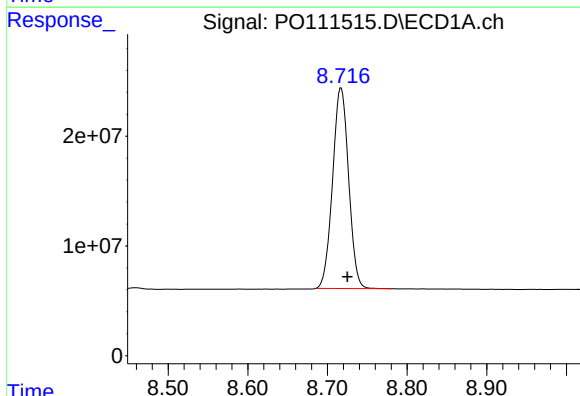
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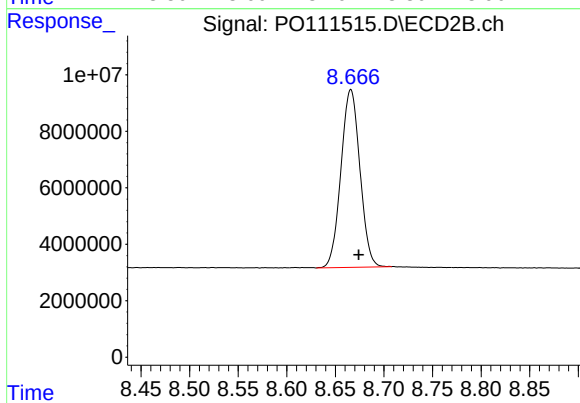
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.003 min
Response: 287794564
Conc: 52.79 ng/ml



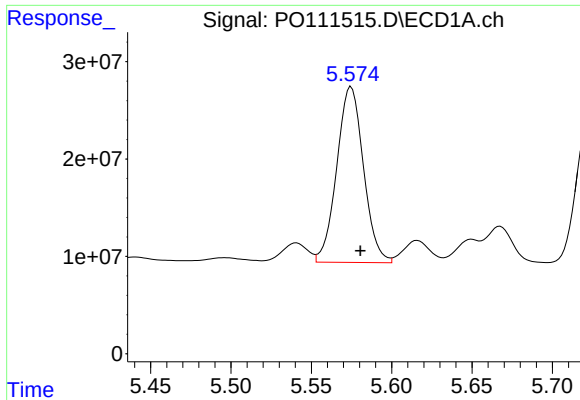
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: -0.008 min
Response: 255671060
Conc: 49.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.666 min
Delta R.T.: -0.009 min
Response: 85613529
Conc: 46.27 ng/ml m



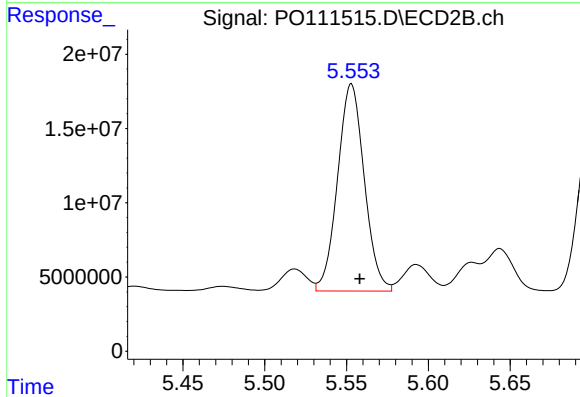
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.006 min
Response: 208948896
Conc: 550.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
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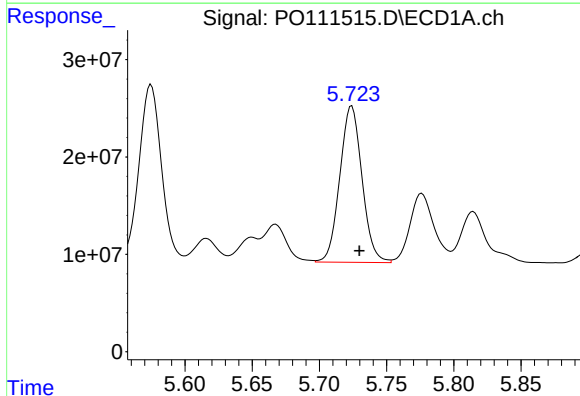
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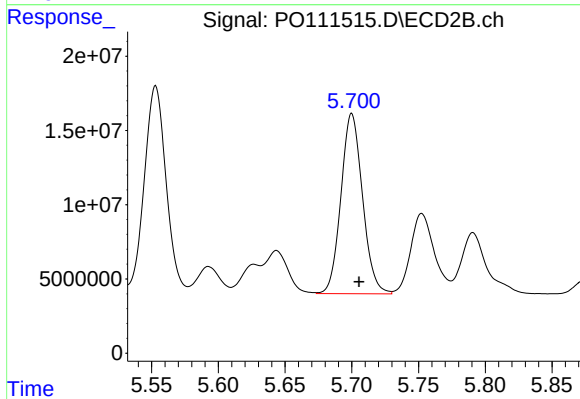
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 158261313
Conc: 488.40 ng/ml



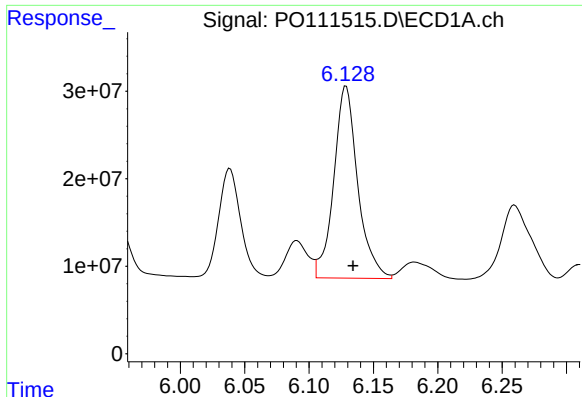
#27 AR-1254-2

R.T.: 5.724 min
Delta R.T.: -0.006 min
Response: 184271451
Conc: 563.91 ng/ml



#27 AR-1254-2

R.T.: 5.700 min
Delta R.T.: -0.006 min
Response: 136502691
Conc: 481.92 ng/ml



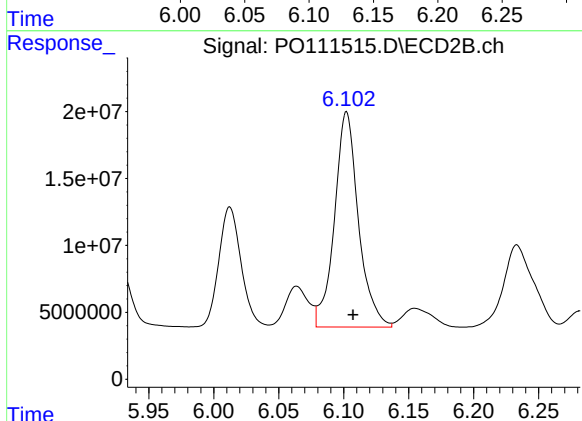
#28 AR-1254-3

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 284922295
Conc: 541.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

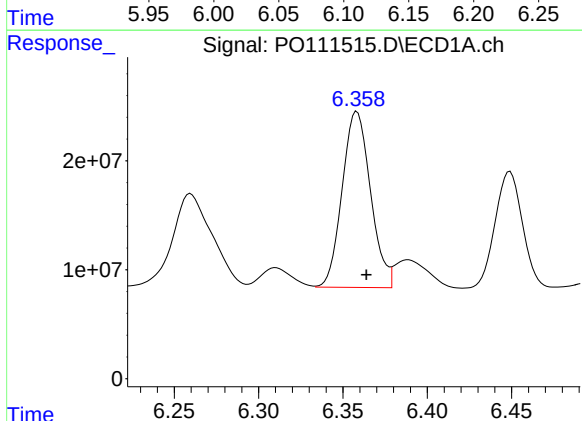
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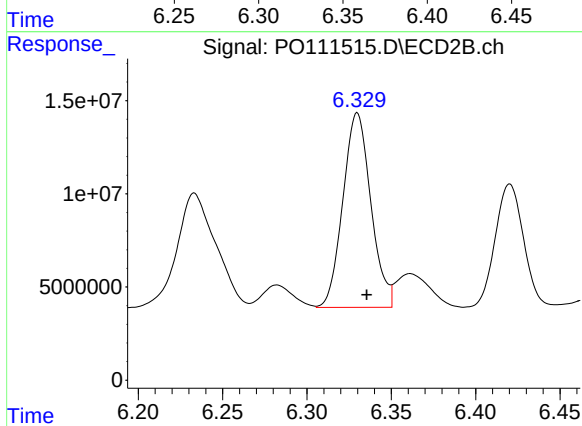
#28 AR-1254-3

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 206807595
Conc: 479.33 ng/ml



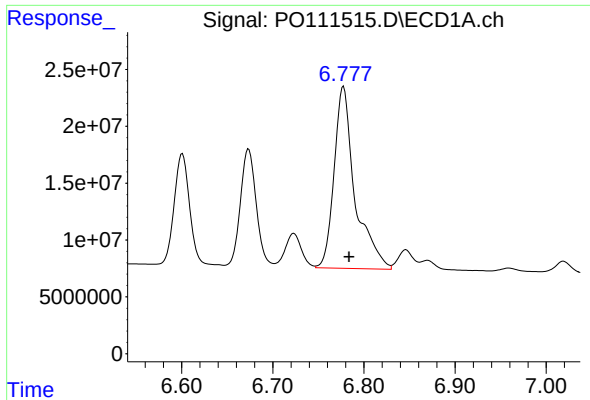
#29 AR-1254-4

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 189129146
Conc: 562.75 ng/ml



#29 AR-1254-4

R.T.: 6.330 min
Delta R.T.: -0.006 min
Response: 120455662
Conc: 487.00 ng/ml



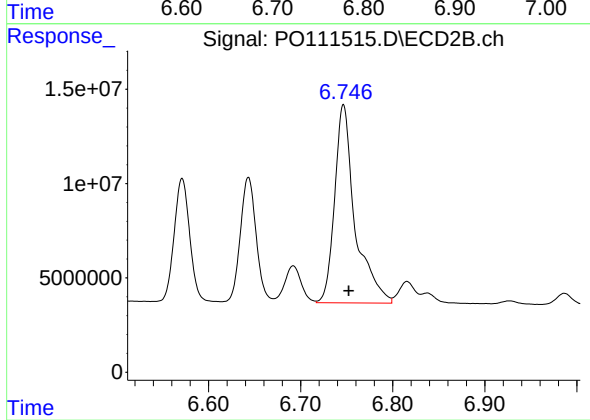
#30 AR-1254-5

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 254248866
Conc: 535.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 161760025
Conc: 467.60 ng/ml