Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070225\
Data File : PO111998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 22:46
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:45:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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...	3.675	3.671	305.4E6	290.8E6	53.028	51.760
2)	SA Decachlor...	8.707	8.656	227.4E6	89231678	43.312	50.196
	Target Compounds						
26)	L6 AR-1254-1	5.568	5.546	198.9E6	178.1E6	468.029	551.407
27)	L6 AR-1254-2	5.718	5.694	170.3E6	146.8E6	448.614	525.580
28)	L6 AR-1254-3	6.122	6.095	265.9E6	216.6E6	465.390	516.902
29)	L6 AR-1254-4	6.352	6.323	187.4E6	129.3E6	537.270	567.656
30)	L6 AR-1254-5	6.771	6.739	253.5E6	166.0E6	495.057	509.813

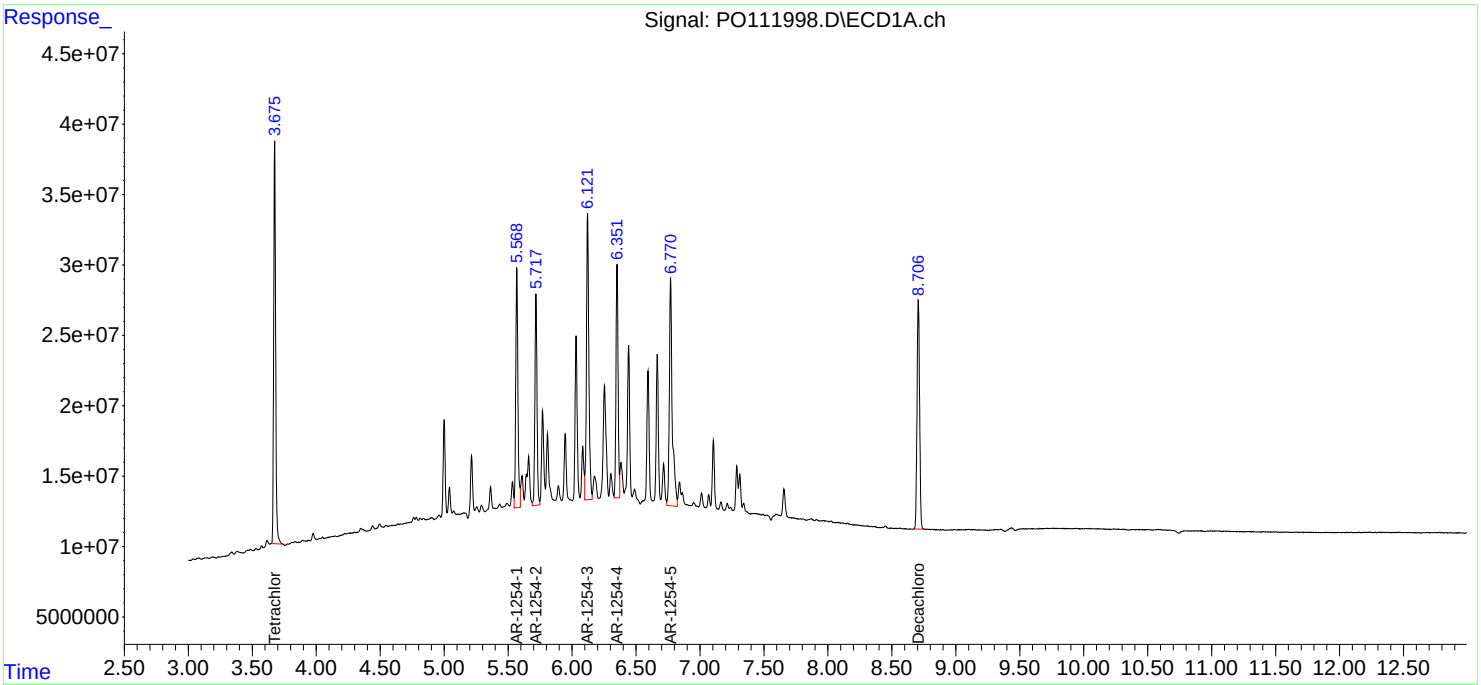
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

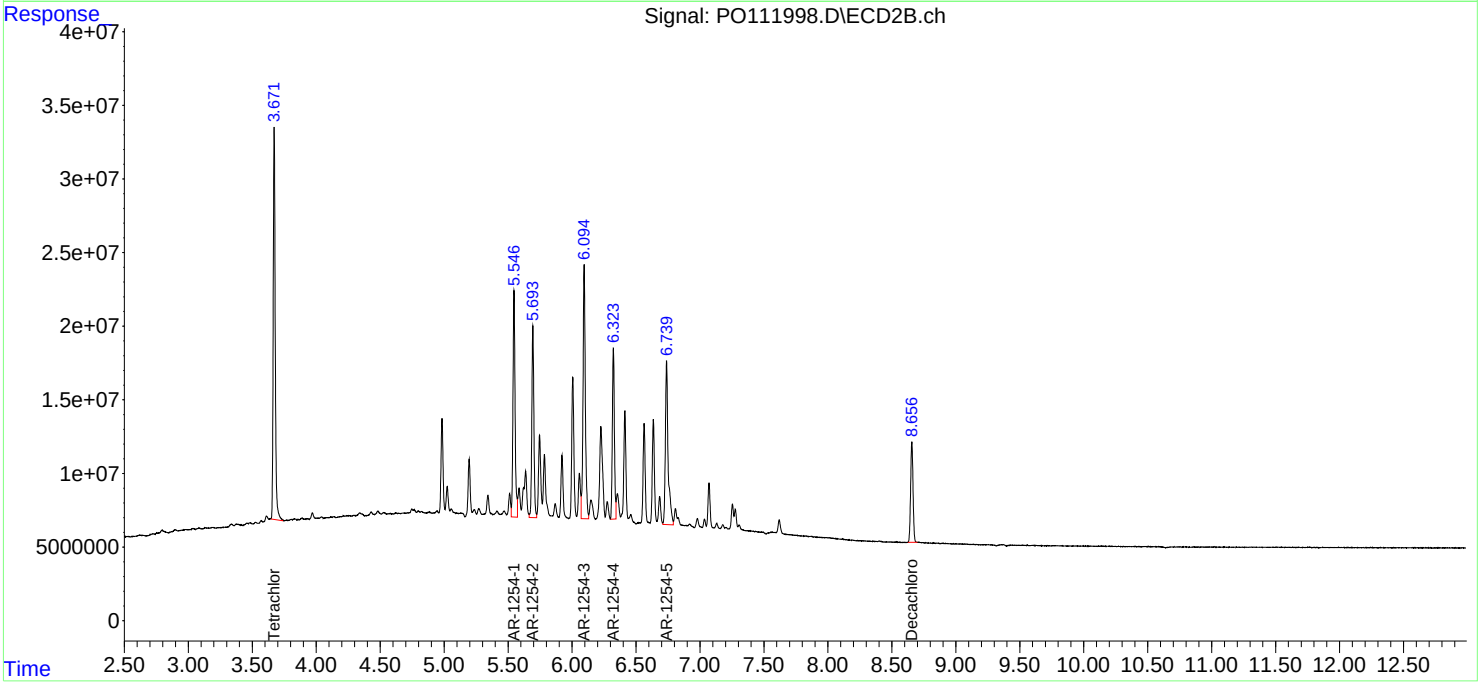
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070225\
Data File : PO111998.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2025 22:46
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

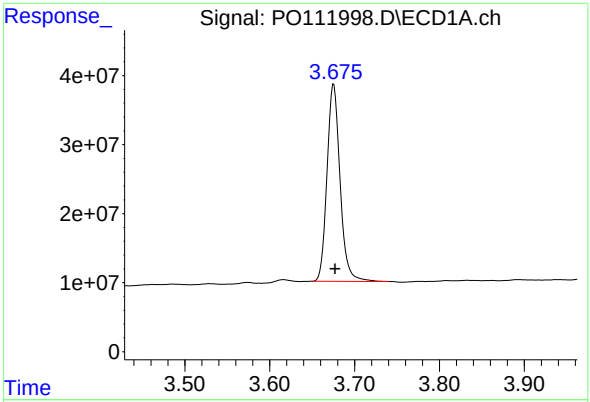
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 01:45:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061125.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 12 06:25:26 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



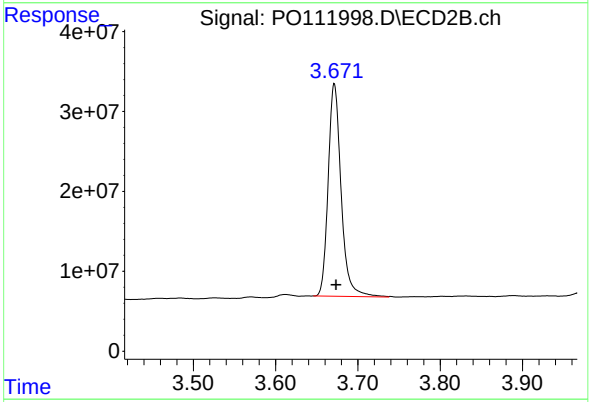




#1 Tetrachloro-m-xylene

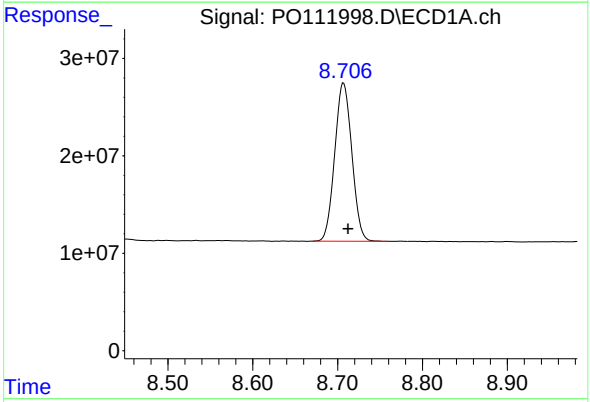
R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 305412584
Conc: 53.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



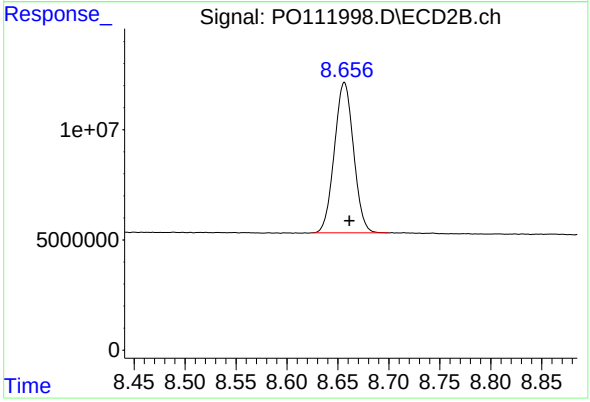
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.002 min
Response: 290750119
Conc: 51.76 ng/ml



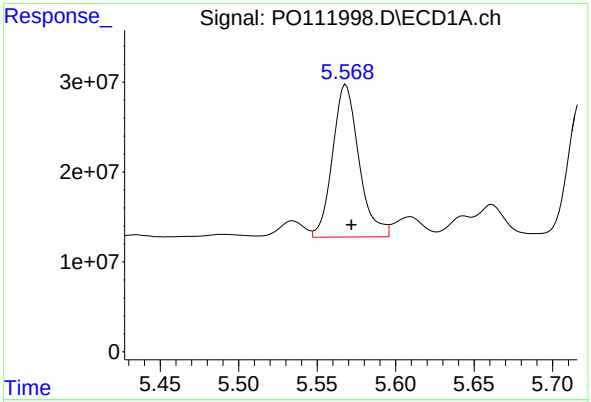
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 227357516
Conc: 43.31 ng/ml



#2 Decachlorobiphenyl

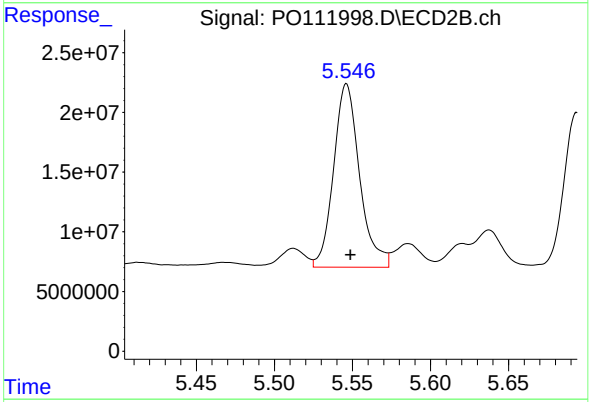
R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 89231678
Conc: 50.20 ng/ml



#26 AR-1254-1

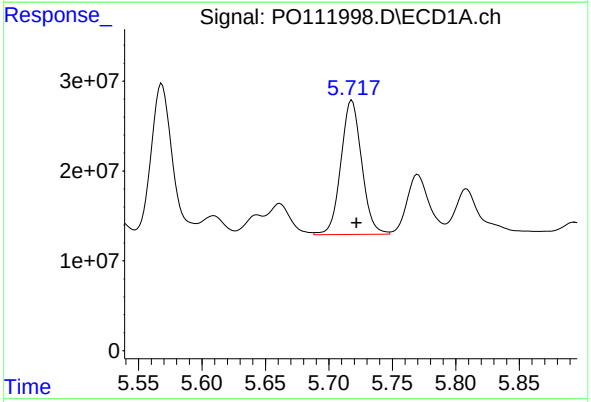
R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 198945255
Conc: 468.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



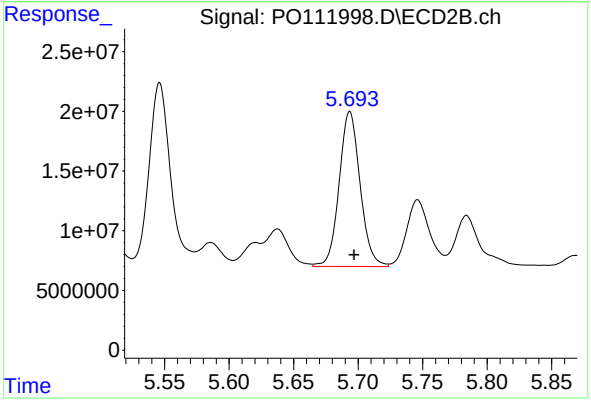
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 178109177
Conc: 551.41 ng/ml



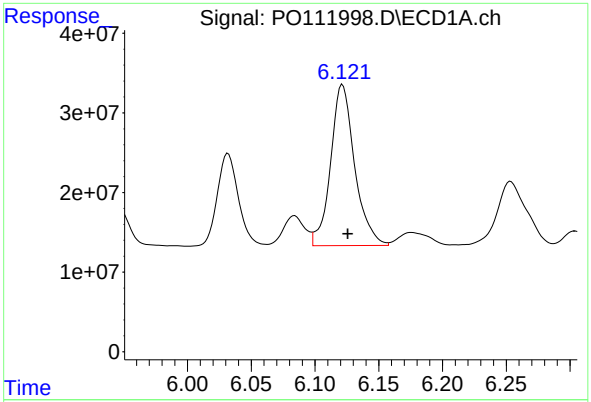
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 170261958
Conc: 448.61 ng/ml



#27 AR-1254-2

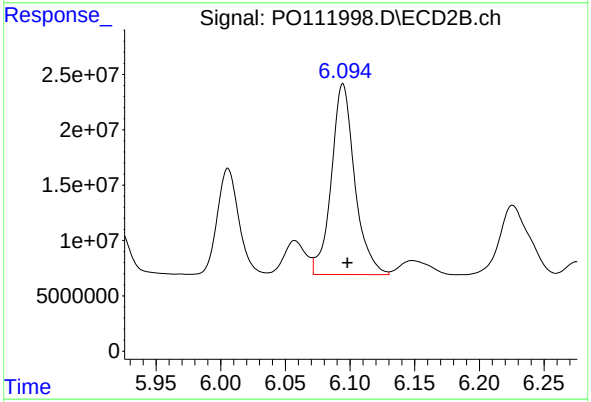
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 146801584
Conc: 525.58 ng/ml



#28 AR-1254-3

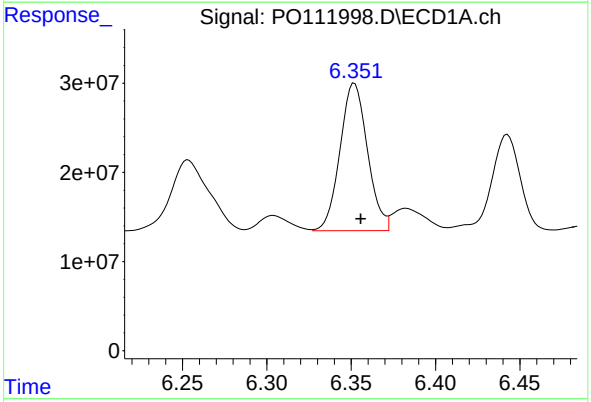
R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 265899382
Conc: 465.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



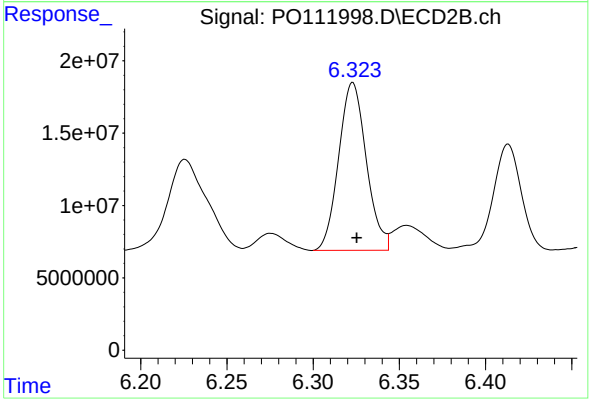
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 216609576
Conc: 516.90 ng/ml



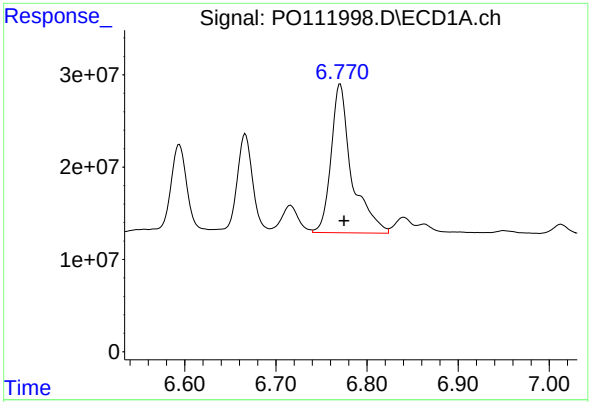
#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 187444448
Conc: 537.27 ng/ml



#29 AR-1254-4

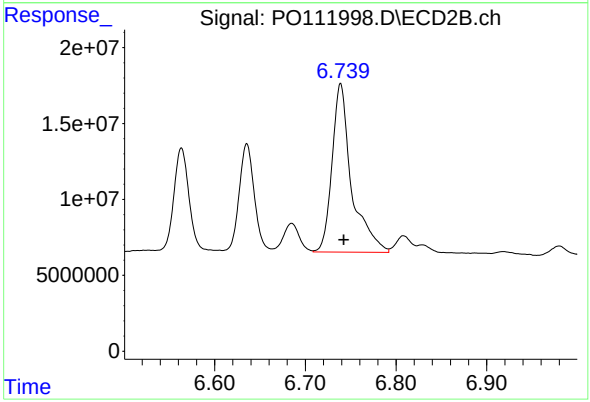
R.T.: 6.323 min
Delta R.T.: -0.002 min
Response: 129312809
Conc: 567.66 ng/ml



#30 AR-1254-5

R.T.: 6.771 min
Delta R.T.: -0.004 min
Response: 253533599
Conc: 495.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 165990391
Conc: 509.81 ng/ml