Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081925\
Data File : PO113041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 09:39
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: Aug 19 12:32:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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...	3.663	3.655	430.4E6	258.5E6	52.579	51.082
2)	SA Decachlor...	8.680	8.628	374.3E6	98734954	53.997	52.107
	Target Compounds						
26)	L6 AR-1254-1	5.552	5.525	272.3E6	158.5E6	504.234	502.635
27)	L6 AR-1254-2	5.702	5.674	244.9E6	139.6E6	496.225	497.916
28)	L6 AR-1254-3	6.105	6.073	375.3E6	208.7E6	507.877	500.507
29)	L6 AR-1254-4	6.334	6.301	281.9E6	134.0E6	506.142	487.688
30)	L6 AR-1254-5	6.752	6.717	357.5E6	170.2E6	510.069	476.150

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

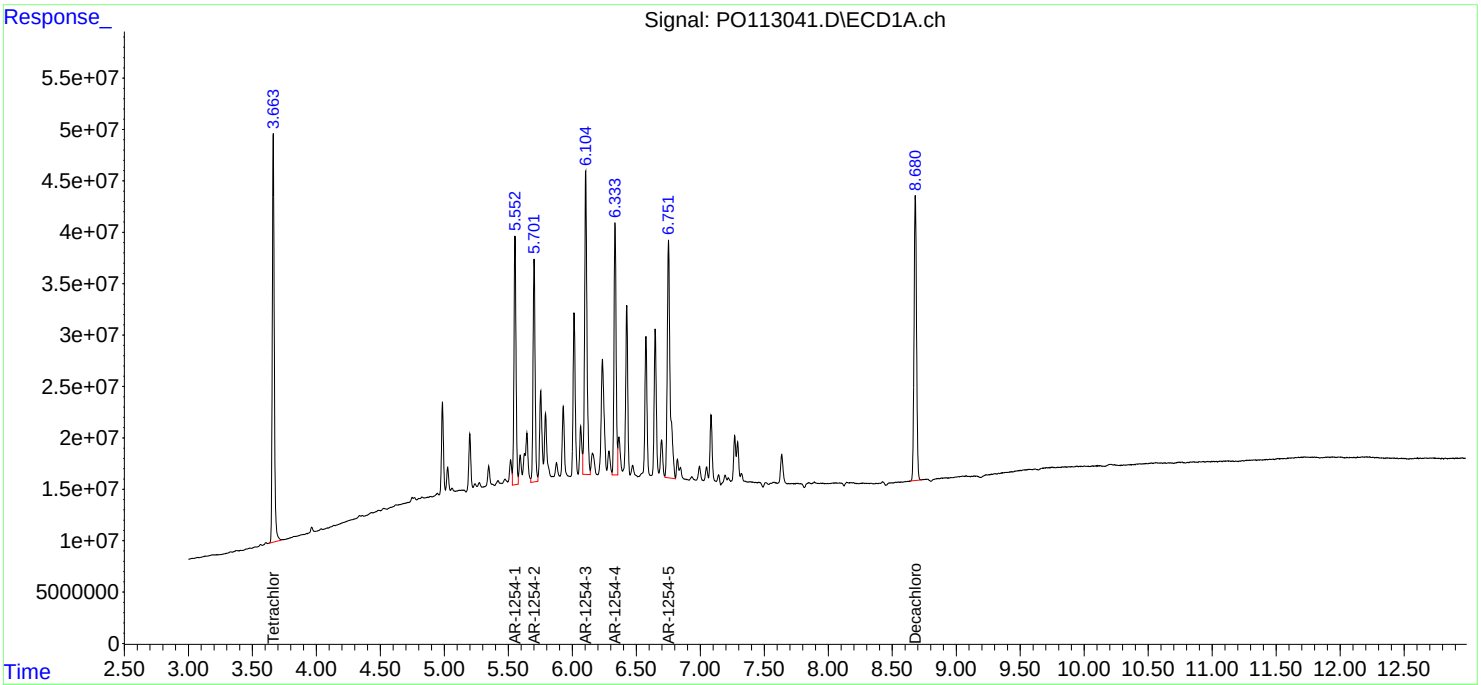
Quantitation Report (QT Reviewed)

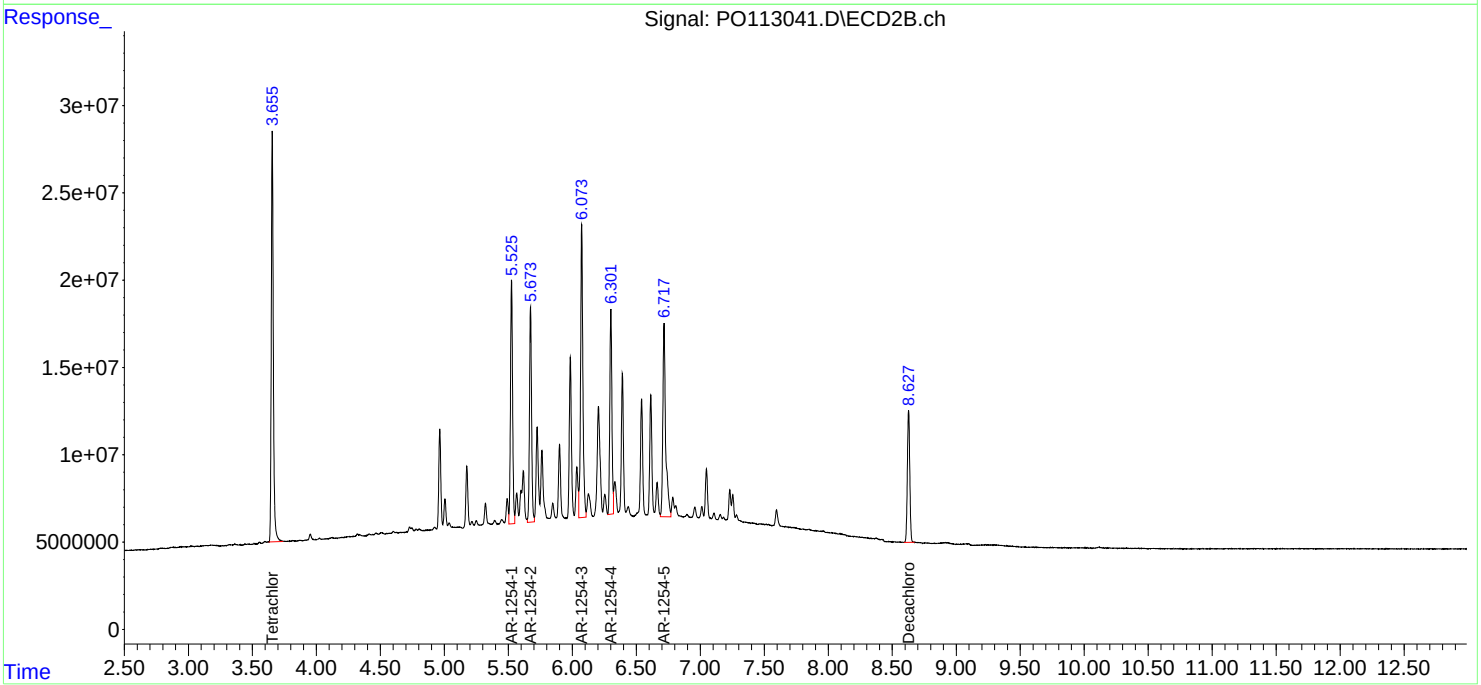
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081925\
Data File : PO113041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 09:39
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

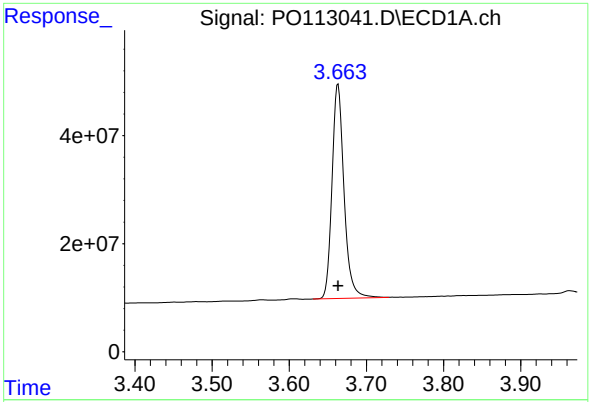
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 12:32:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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



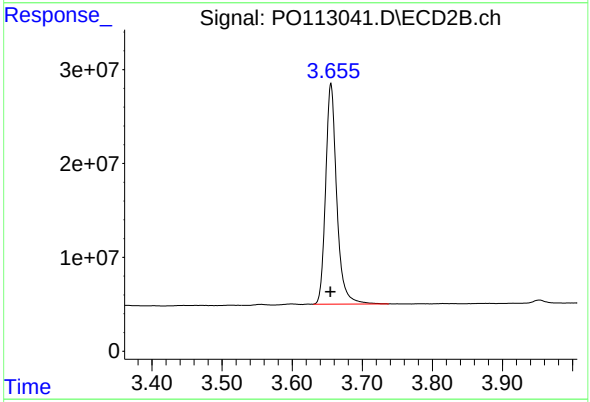




#1 Tetrachloro-m-xylene

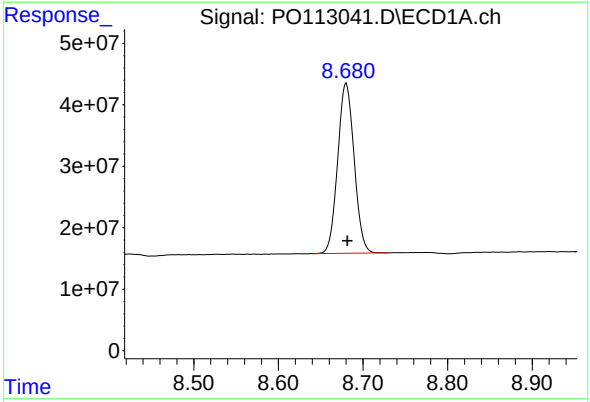
R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 430442012
Conc: 52.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



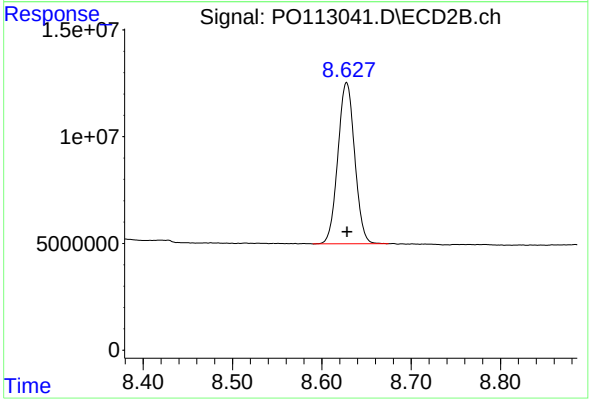
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: 0.000 min
Response: 258509730
Conc: 51.08 ng/ml



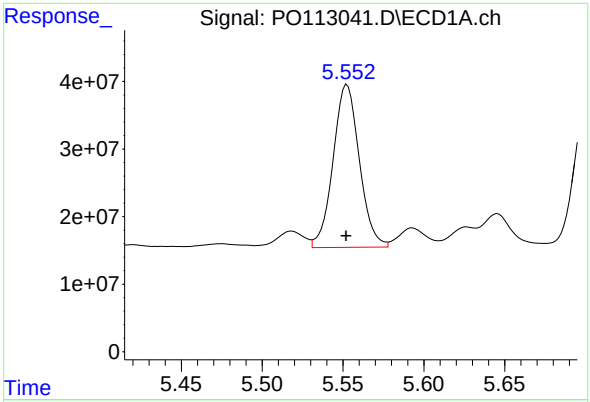
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.001 min
Response: 374274409
Conc: 54.00 ng/ml



#2 Decachlorobiphenyl

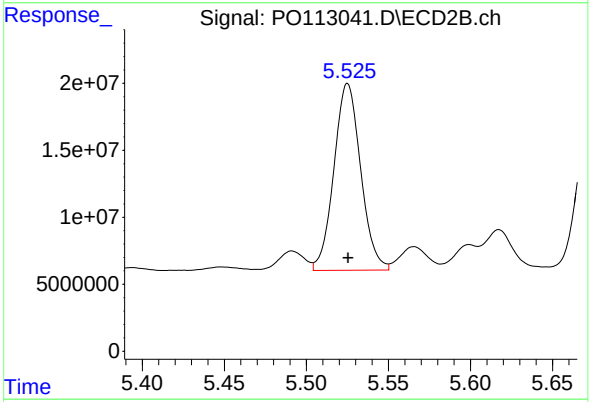
R.T.: 8.628 min
Delta R.T.: 0.000 min
Response: 98734954
Conc: 52.11 ng/ml



#26 AR-1254-1

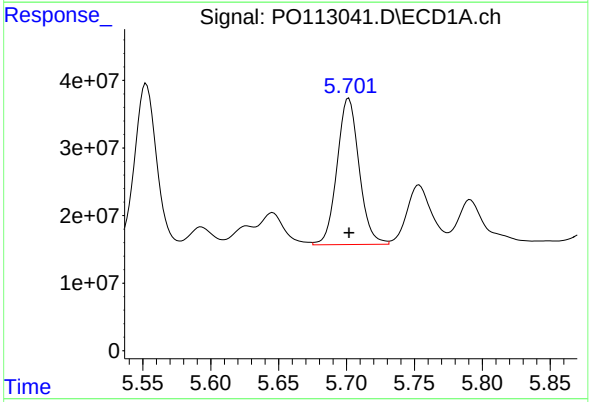
R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 272275419
Conc: 504.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



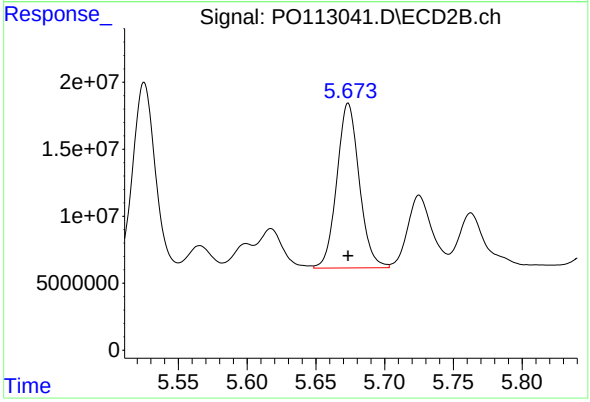
#26 AR-1254-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 158507744
Conc: 502.63 ng/ml



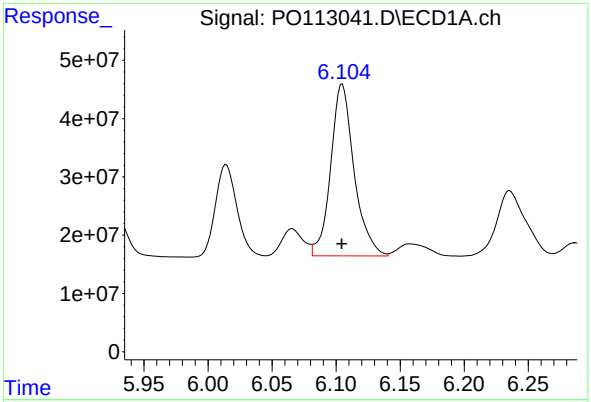
#27 AR-1254-2

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 244864126
Conc: 496.22 ng/ml



#27 AR-1254-2

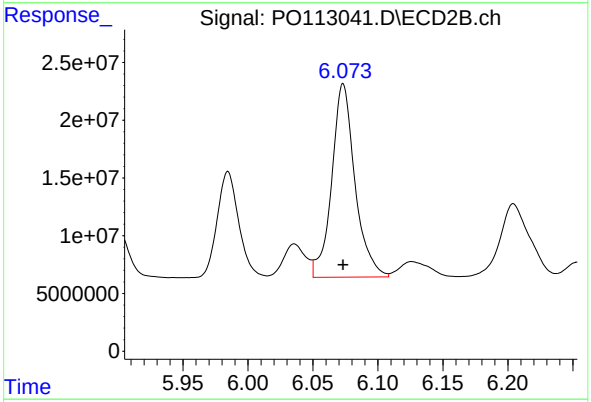
R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 139585349
Conc: 497.92 ng/ml



#28 AR-1254-3

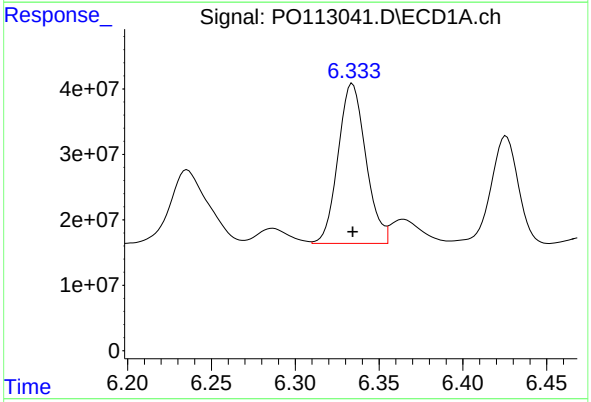
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 375258558
Conc: 507.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



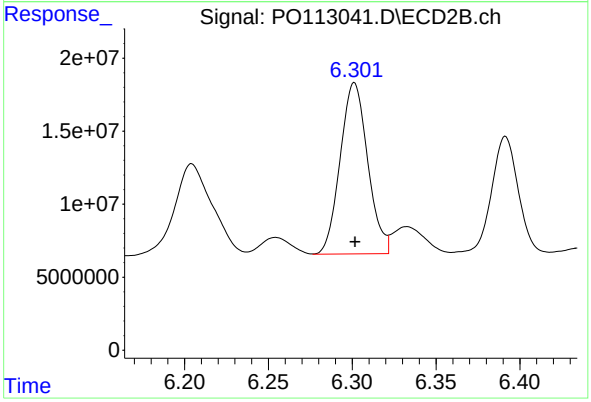
#28 AR-1254-3

R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 208672551
Conc: 500.51 ng/ml



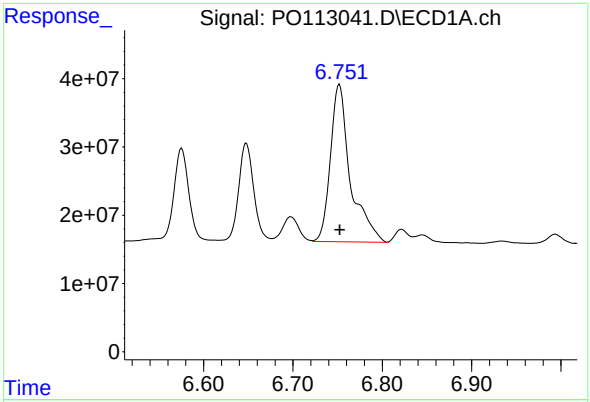
#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 281920752
Conc: 506.14 ng/ml



#29 AR-1254-4

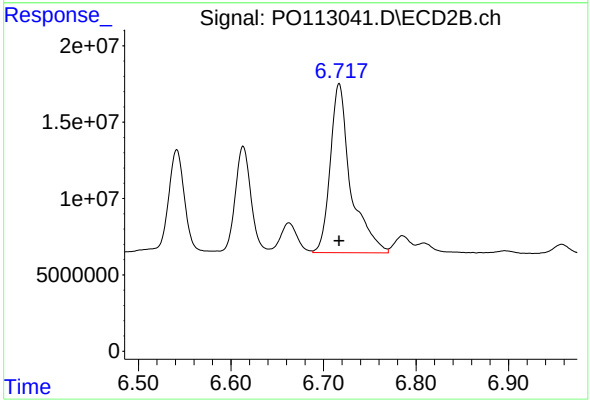
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 134033930
Conc: 487.69 ng/ml



#30 AR-1254-5

R.T.: 6.752 min
Delta R.T.: 0.000 min
Response: 357545023
Conc: 510.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.717 min
Delta R.T.: 0.000 min
Response: 170219176
Conc: 476.15 ng/ml