Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070125\
Data File : PO111916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 10:19
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 01 11:22:36 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...	3.676	3.672	304.1E6	281.9E6	52.792	50.185
2)	SA Decachlor...	8.709	8.658	240.9E6	86650388	45.883	48.744
	Target Compounds						
26)	L6 AR-1254-1	5.570	5.546	201.7E6	165.0E6	474.589	510.829
27)	L6 AR-1254-2	5.719	5.694	180.8E6	143.2E6	476.266	512.516
28)	L6 AR-1254-3	6.123	6.095	288.6E6	213.3E6	505.185	509.074
29)	L6 AR-1254-4	6.353	6.324	204.0E6	127.6E6	584.856	560.233
30)	L6 AR-1254-5	6.772	6.739	265.2E6	162.4E6	517.820	498.781

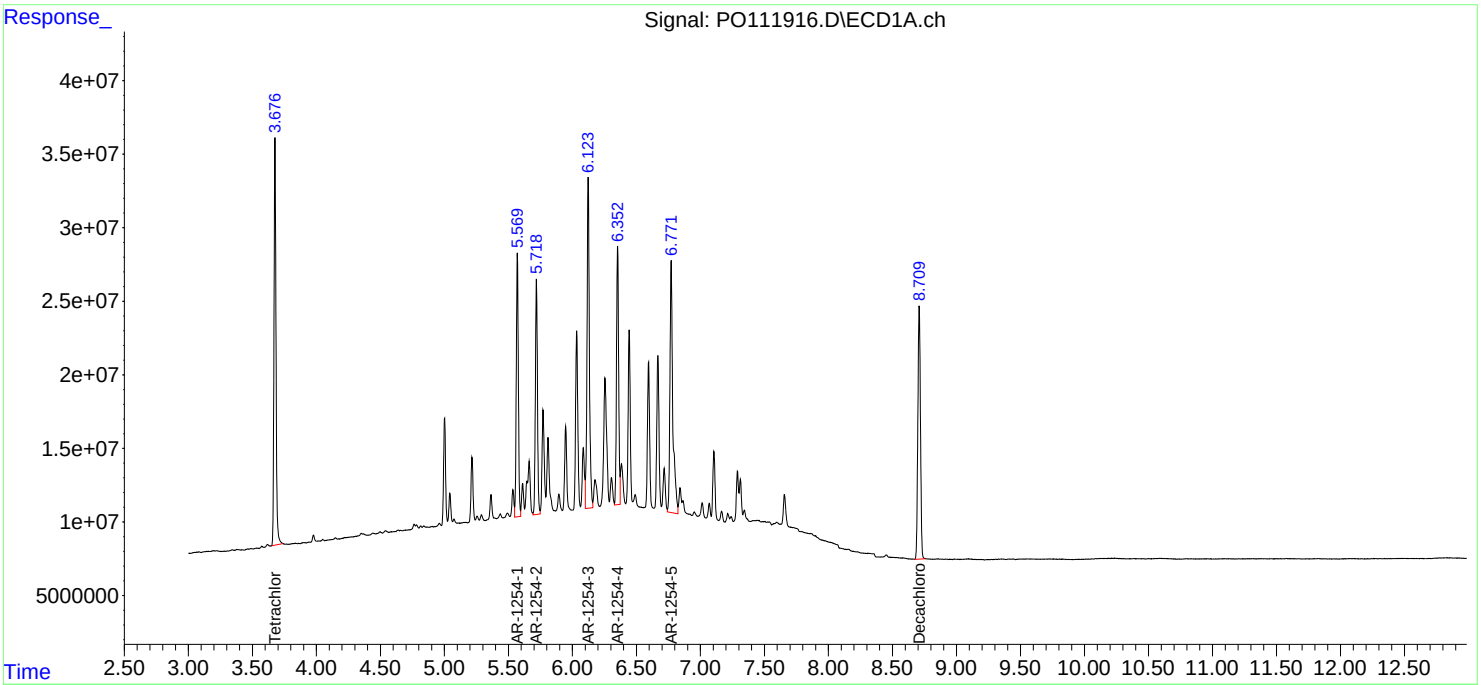
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

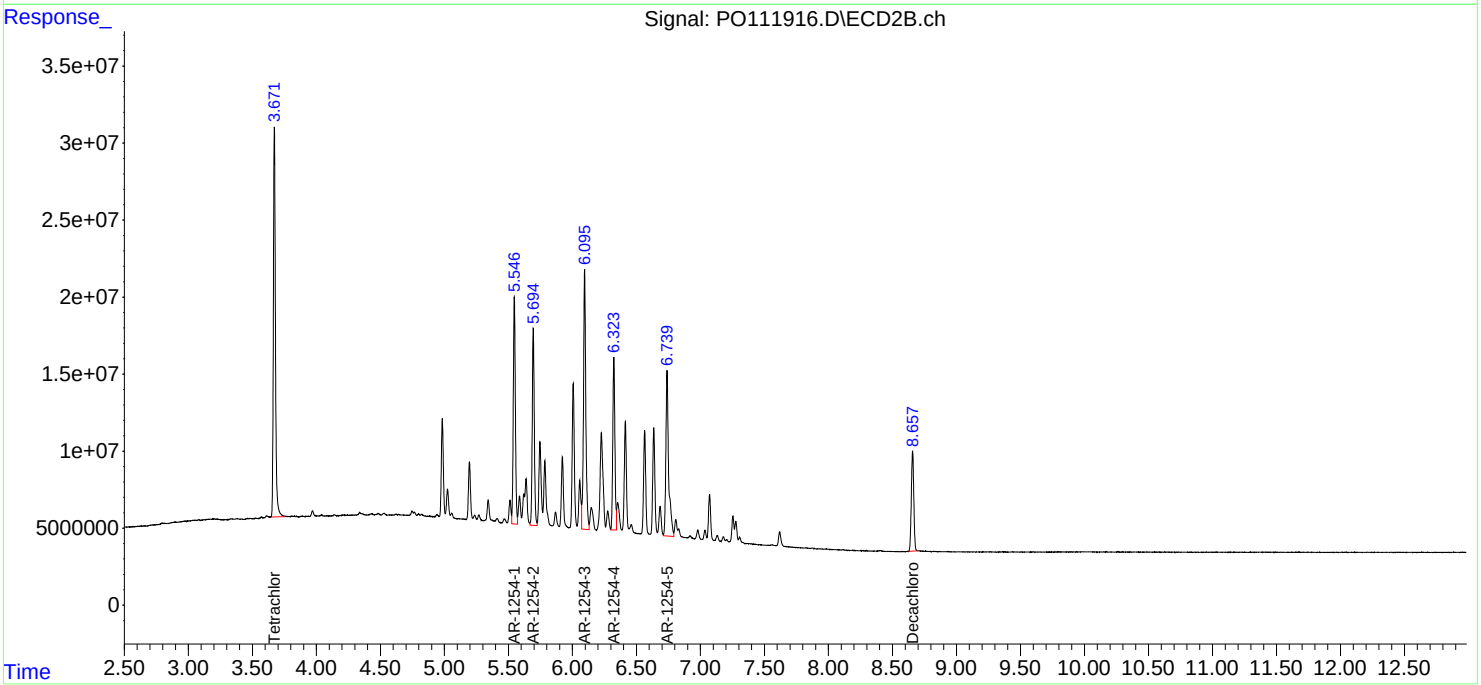
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070125\
Data File : PO111916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Jul 2025 10:19
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

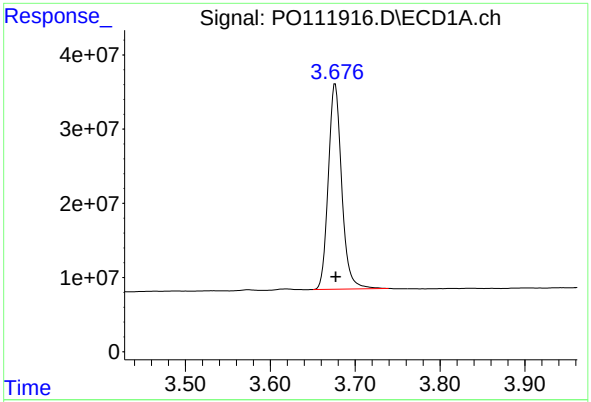
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 11:22:36 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



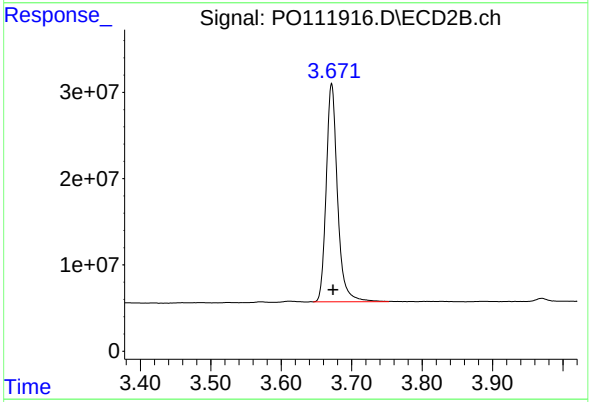




#1 Tetrachloro-m-xylene

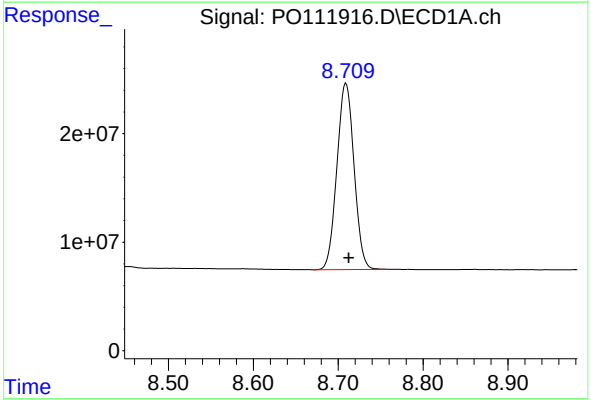
R.T.: 3.676 min
Delta R.T.: 0.000 min
Response: 304052497
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



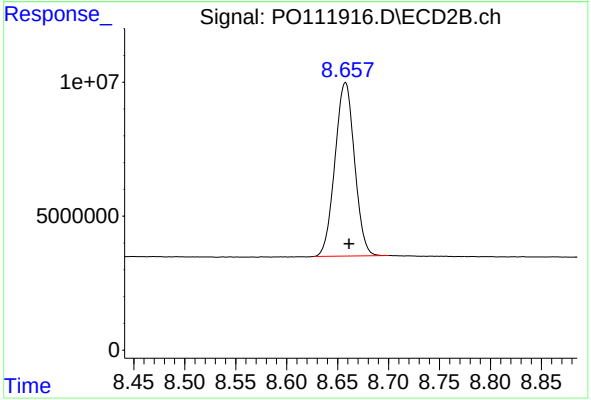
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.002 min
Response: 281902524
Conc: 50.18 ng/ml



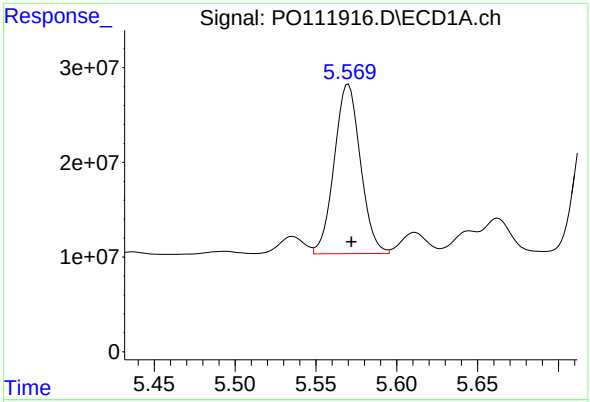
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 240851015
Conc: 45.88 ng/ml



#2 Decachlorobiphenyl

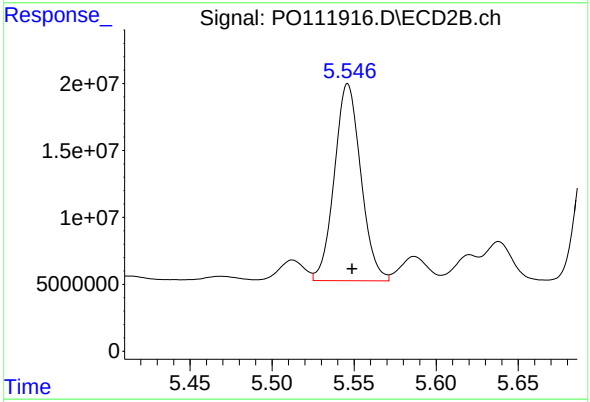
R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 86650388
Conc: 48.74 ng/ml



#26 AR-1254-1

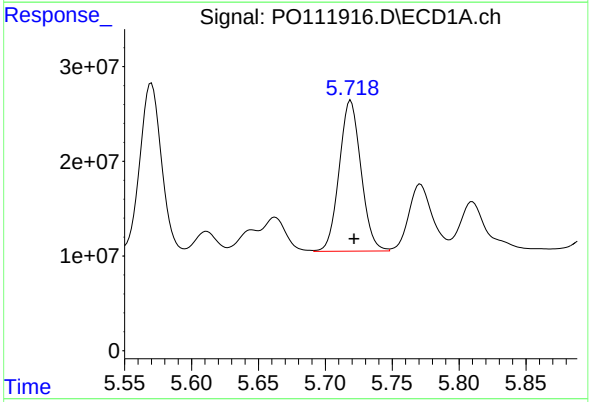
R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 201733994
Conc: 474.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



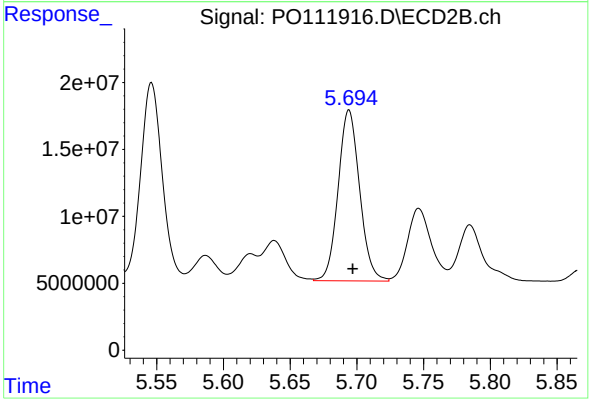
#26 AR-1254-1

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 165001863
Conc: 510.83 ng/ml



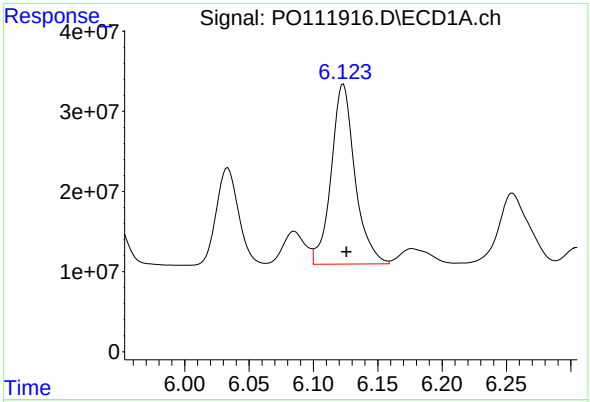
#27 AR-1254-2

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 180756414
Conc: 476.27 ng/ml



#27 AR-1254-2

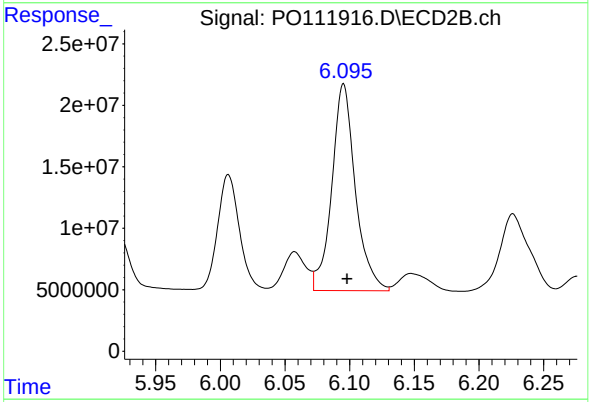
R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 143152750
Conc: 512.52 ng/ml



#28 AR-1254-3

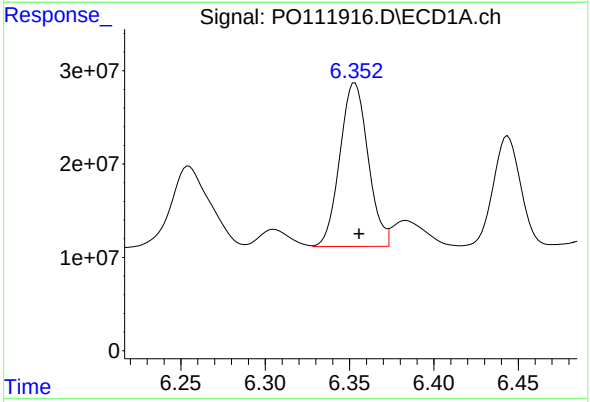
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 288636395
Conc: 505.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



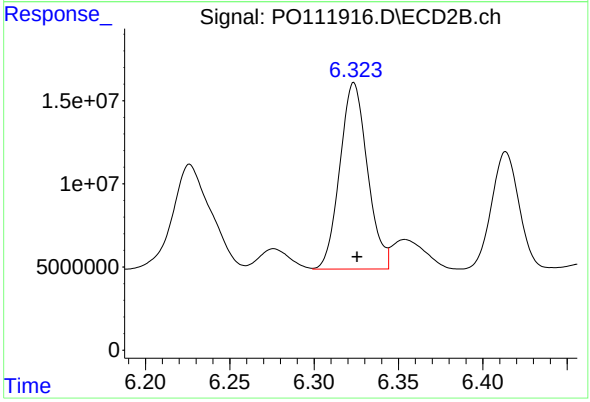
#28 AR-1254-3

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 213329317
Conc: 509.07 ng/ml



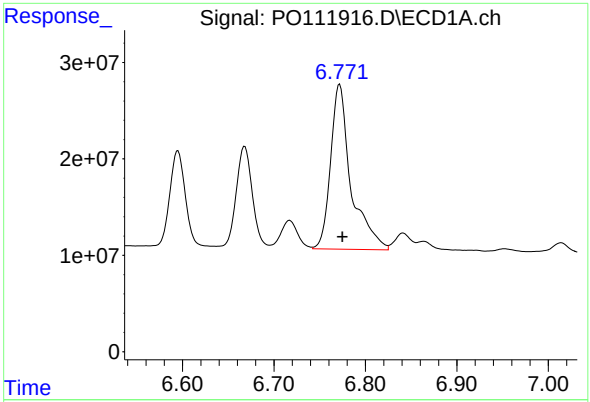
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 204046089
Conc: 584.86 ng/ml



#29 AR-1254-4

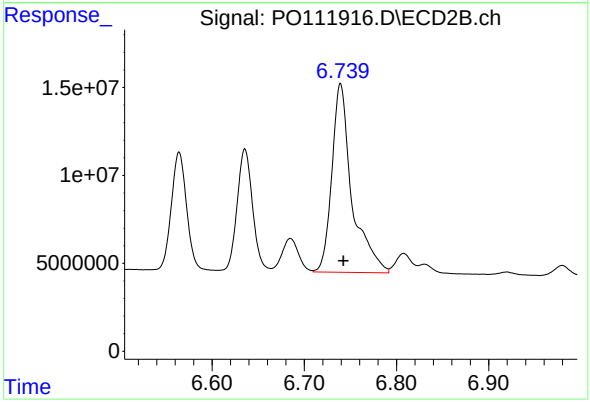
R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 127621846
Conc: 560.23 ng/ml



#30 AR-1254-5

R.T.: 6.772 min
Delta R.T.: -0.003 min
Response: 265190955
Conc: 517.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.003 min
Response: 162398258
Conc: 498.78 ng/ml