Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091825\
Data File : PO113844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 18:07
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: Sep 19 01:33:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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...	3.659	3.652	462.8E6	264.4E6	52.472	49.508
2)	SA Decachlor...	8.670	8.616	332.2E6	104.7E6	49.658	50.129
	Target Compounds						
26)	L6 AR-1254-1	5.544	5.519	303.9E6	154.8E6	557.392	512.021
27)	L6 AR-1254-2	5.693	5.666	282.2E6	134.6E6	555.086	509.648
28)	L6 AR-1254-3	6.096	6.066	412.0E6	197.5E6	526.840	510.037
29)	L6 AR-1254-4	6.326	6.294	292.2E6	124.5E6	534.339	524.603
30)	L6 AR-1254-5	6.744	6.708	392.2E6	152.0E6	526.908	495.092

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

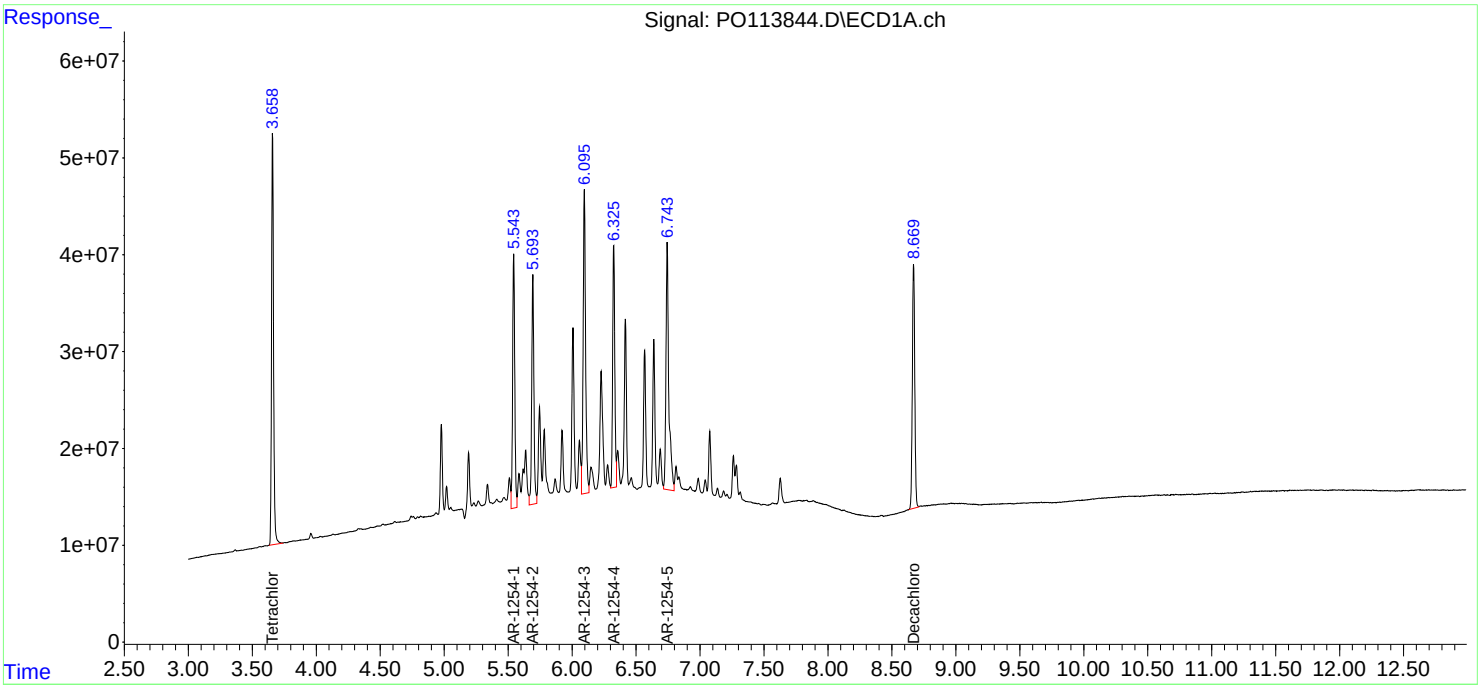
Quantitation Report (QT Reviewed)

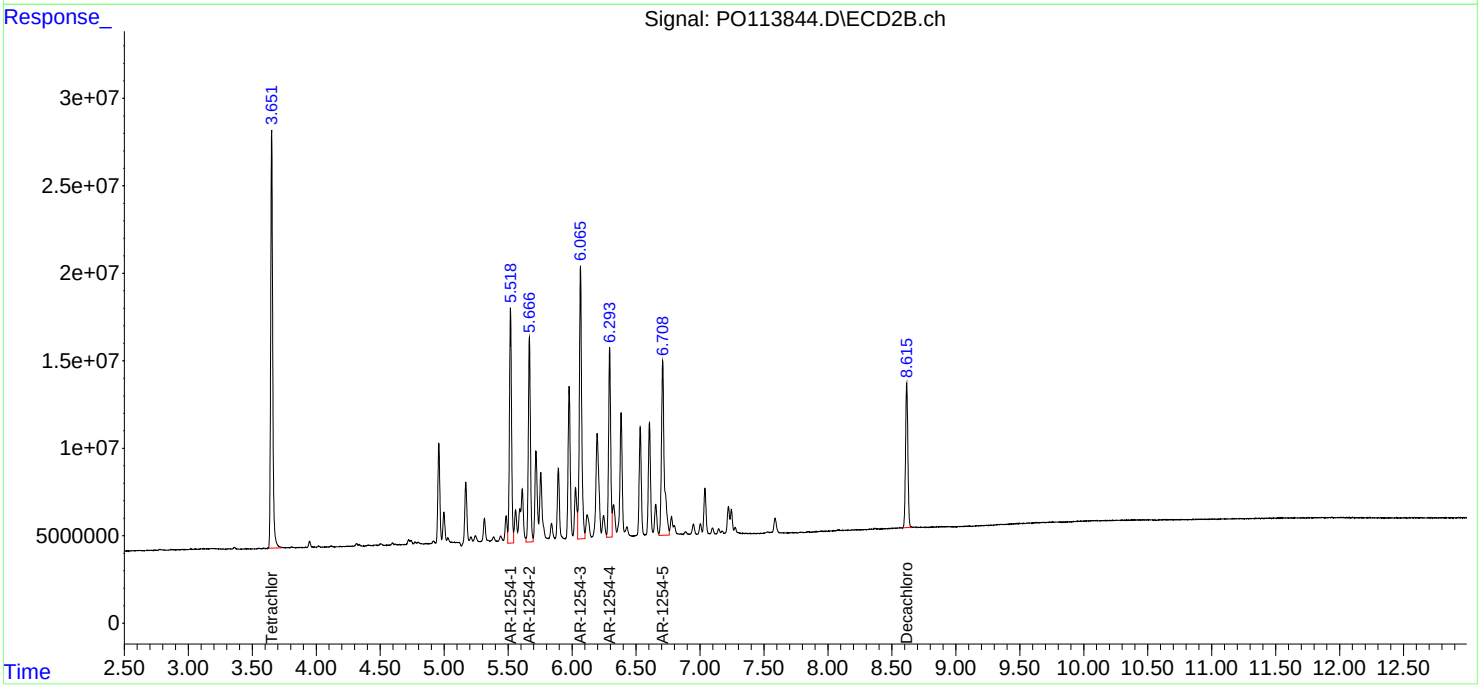
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091825\
Data File : PO113844.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2025 18:07
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

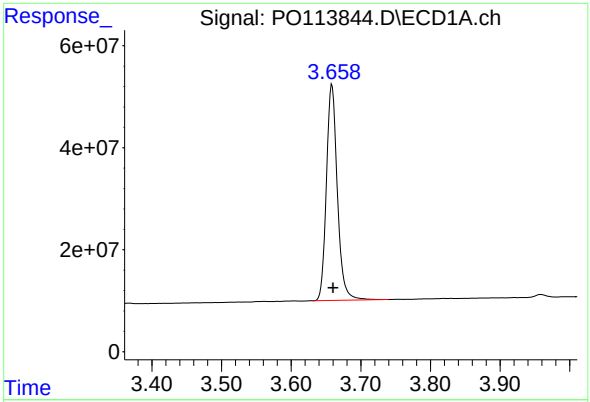
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:33:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091525.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 16 02:49:23 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



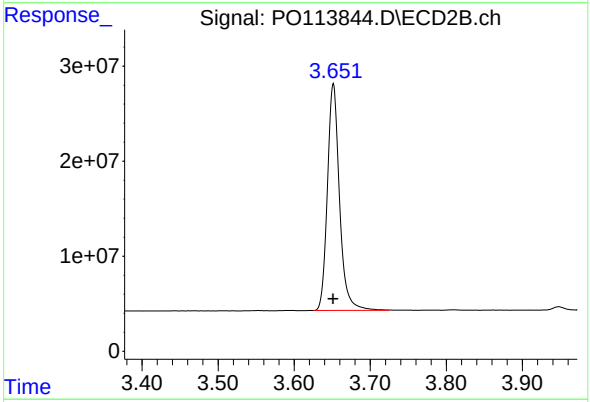




#1 Tetrachloro-m-xylene

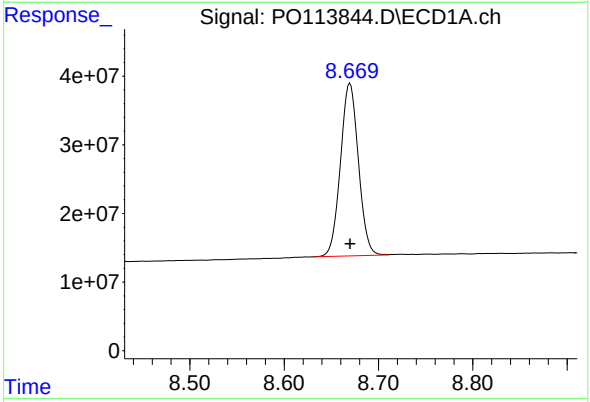
R.T.: 3.659 min
Delta R.T.: -0.001 min
Response: 462788616
Conc: 52.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



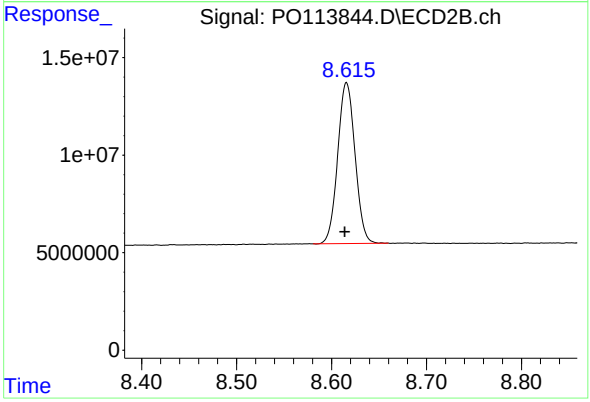
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: 0.000 min
Response: 264423266
Conc: 49.51 ng/ml



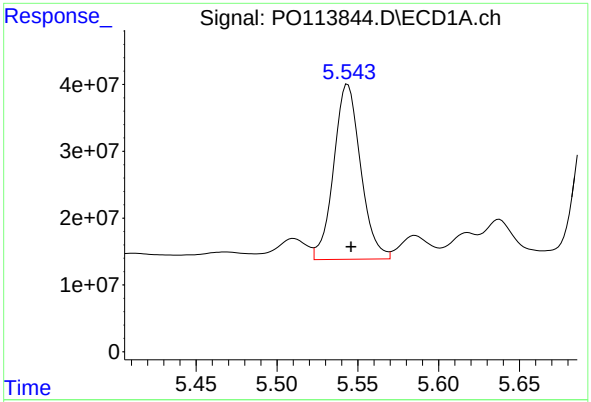
#2 Decachlorobiphenyl

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 332229242
Conc: 49.66 ng/ml



#2 Decachlorobiphenyl

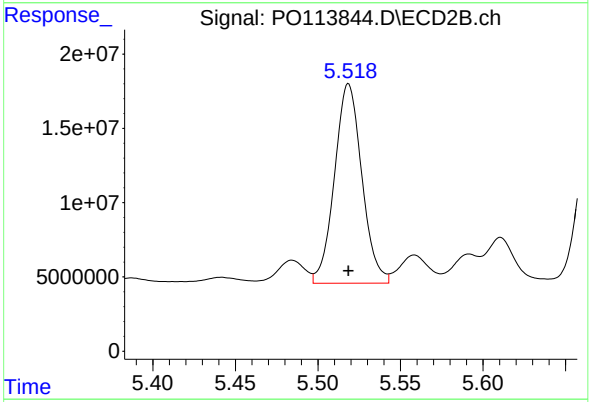
R.T.: 8.616 min
Delta R.T.: 0.002 min
Response: 104657263
Conc: 50.13 ng/ml



#26 AR-1254-1

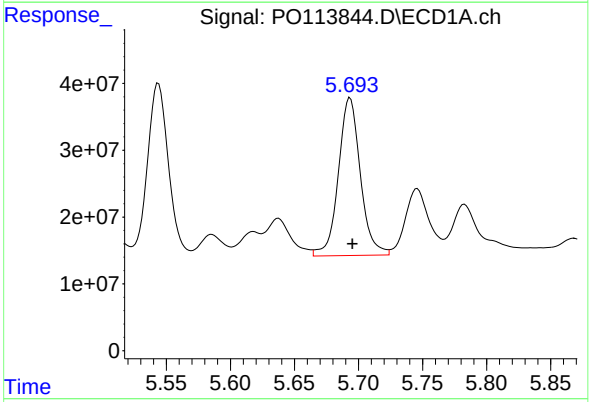
R.T.: 5.544 min
Delta R.T.: -0.002 min
Response: 303900608
Conc: 557.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



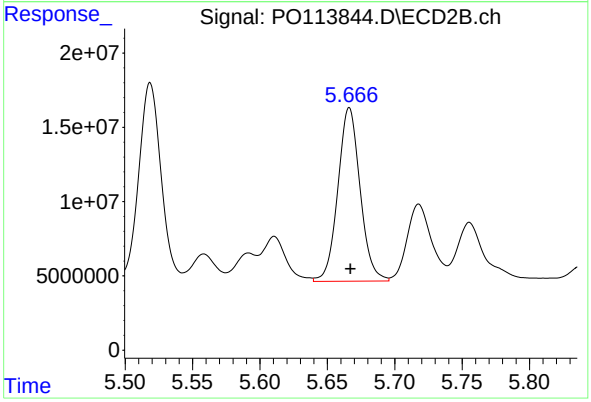
#26 AR-1254-1

R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 154834218
Conc: 512.02 ng/ml



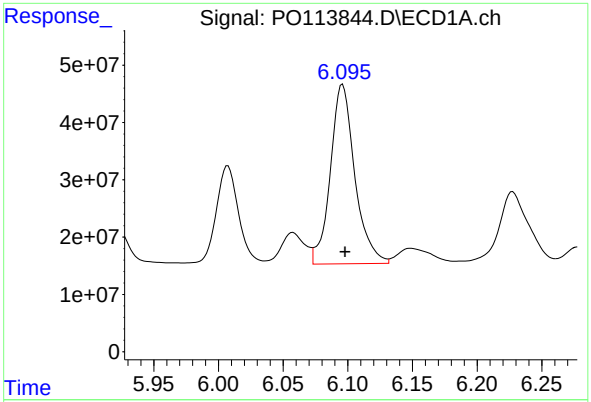
#27 AR-1254-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 282227274
Conc: 555.09 ng/ml



#27 AR-1254-2

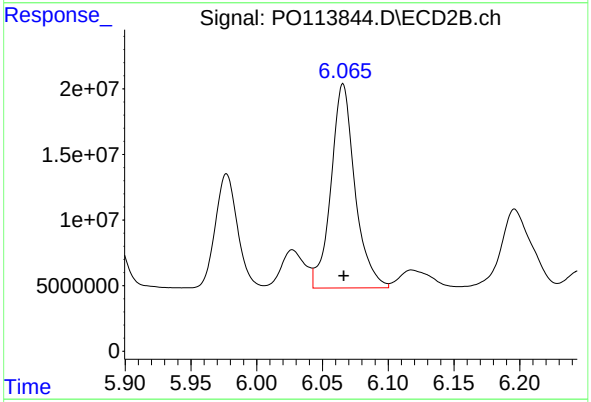
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 134587334
Conc: 509.65 ng/ml



#28 AR-1254-3

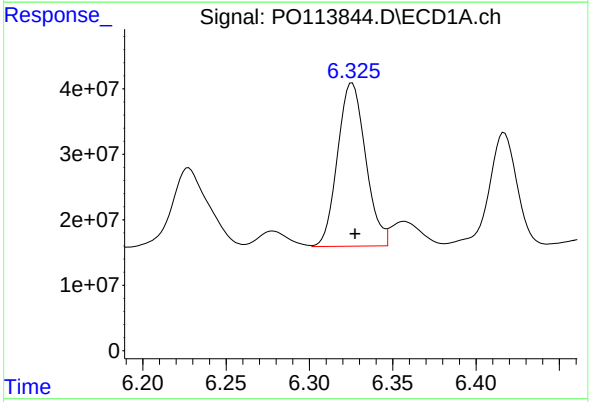
R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 412044603
Conc: 526.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



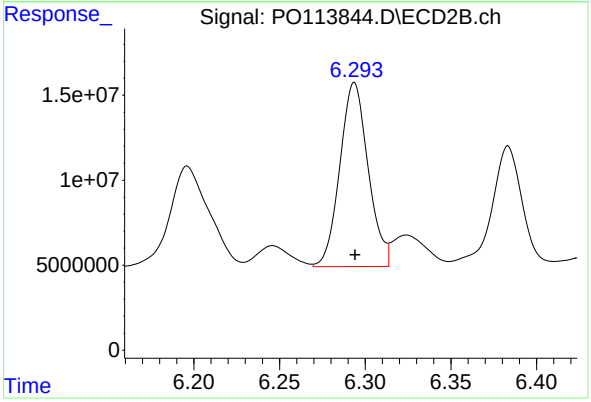
#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 197546212
Conc: 510.04 ng/ml



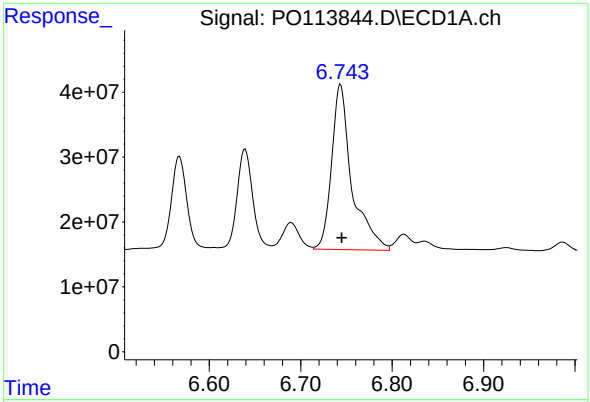
#29 AR-1254-4

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 292205133
Conc: 534.34 ng/ml



#29 AR-1254-4

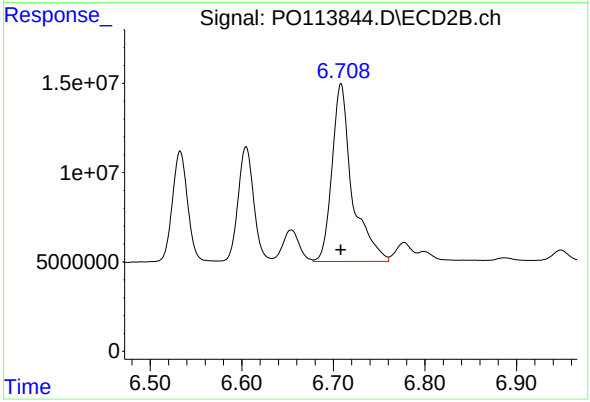
R.T.: 6.294 min
Delta R.T.: 0.000 min
Response: 124536704
Conc: 524.60 ng/ml



#30 AR-1254-5

R.T.: 6.744 min
Delta R.T.: -0.001 min
Response: 392196807
Conc: 526.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500



#30 AR-1254-5

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 151979537
Conc: 495.09 ng/ml