Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
Data File : PP042250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2021 20:30
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:25:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.922 | 4.060 | 565536 | 1043221 | 43.073 | 45.676 |
| 2) | SA Decachlor... | 10.918 | 9.411 | 699625 | 811352 | 57.439 | 50.171 |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 7.144 | 6.207 | 213989 | 572284 | 429.241 | 457.542 |
| 27) | L6 AR-1254-2 | 7.373 | 6.366 | 337472 | 498236 | 440.196 | 457.838 |
| 28) | L6 AR-1254-3 | 7.753 | 6.792 | 343403 | 760075 | 445.069 | 457.507 |
| 29) | L6 AR-1254-4 | 8.048 | 7.031 | 254803 | 459383 | 457.956 | 470.904 |
| 30) | L6 AR-1254-5 | 8.479 | 7.464 | 290371 | 600356 | 463.706 | 468.509 |

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

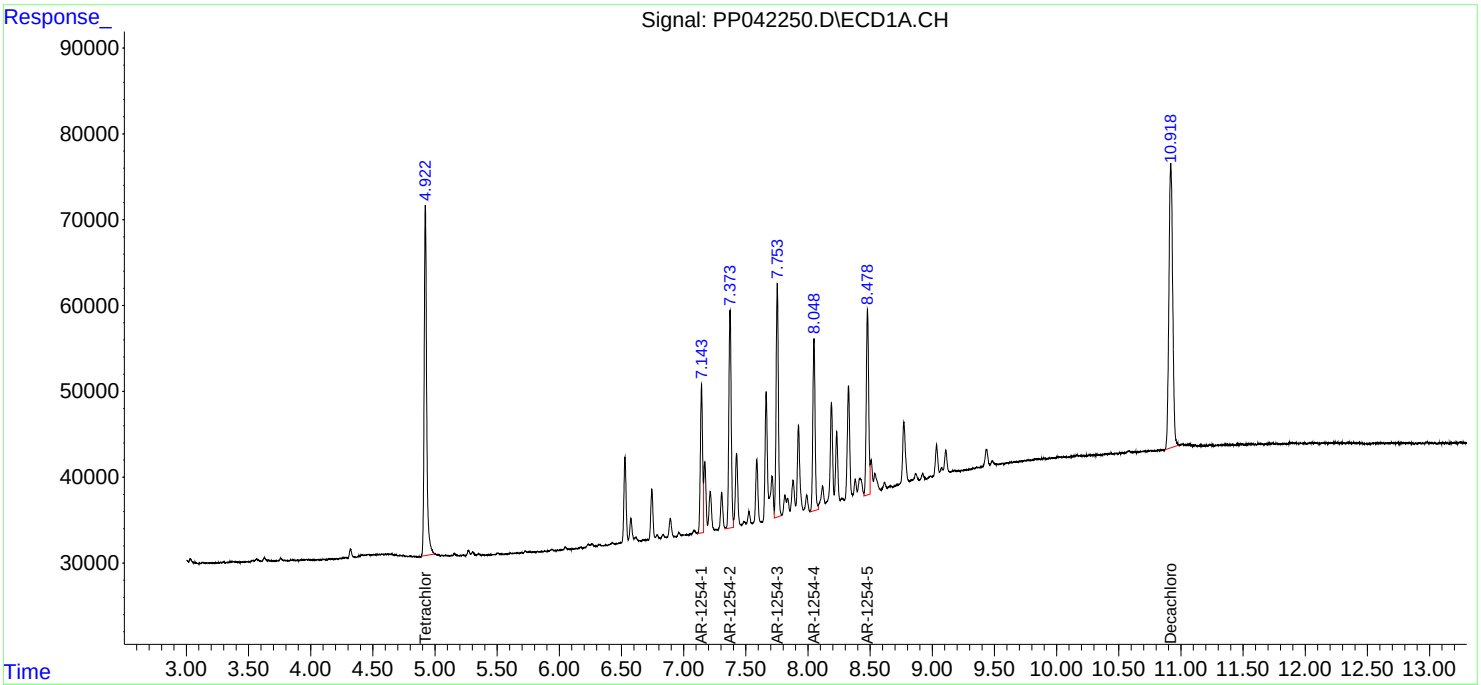
Quantitation Report (QT Reviewed)

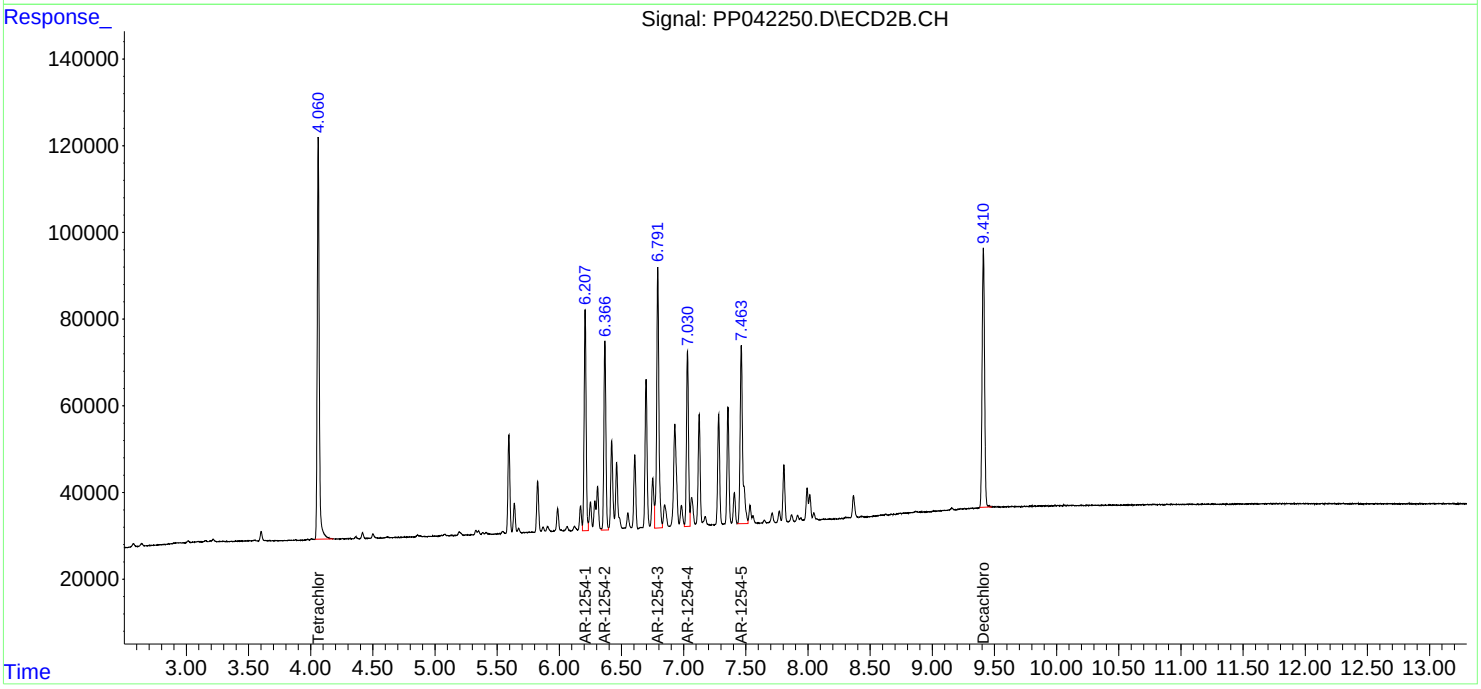
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122721\
Data File : PP042250.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Dec 2021 20:30
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

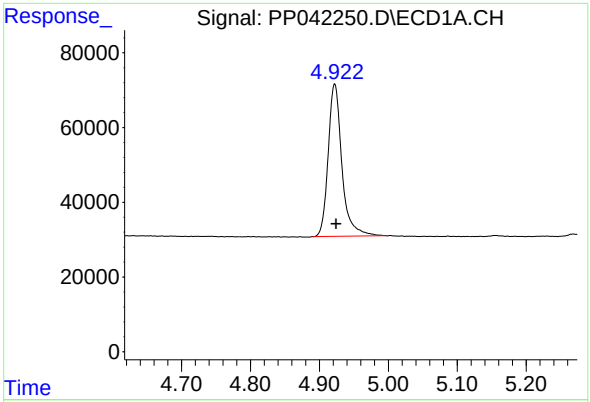
**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 02:25:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 24 23:47:53 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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



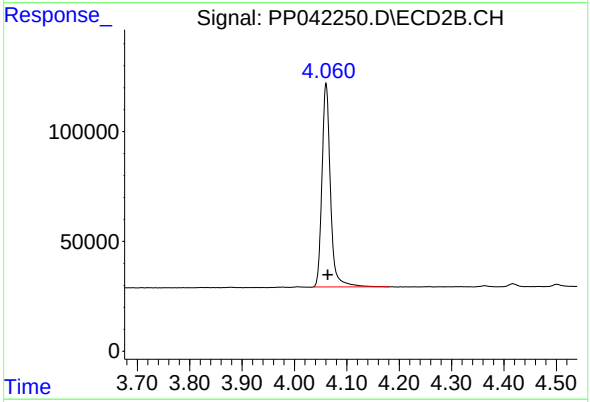






#1 Tetrachloro-m-xylene

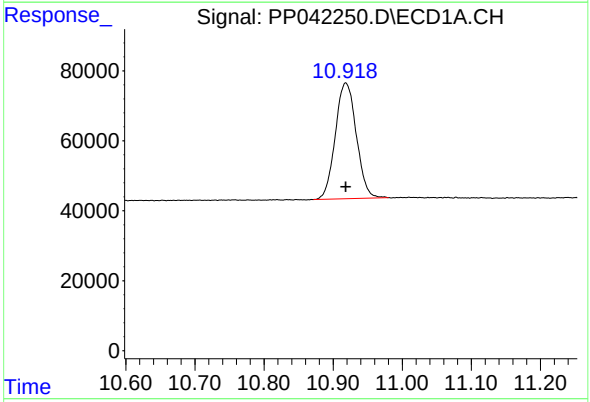
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 565536
Conc: 43.07 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500



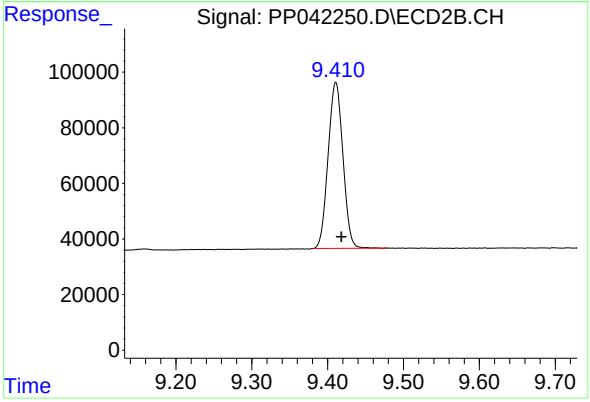

#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: -0.003 min
Response: 1043221
Conc: 45.68 ng/ml



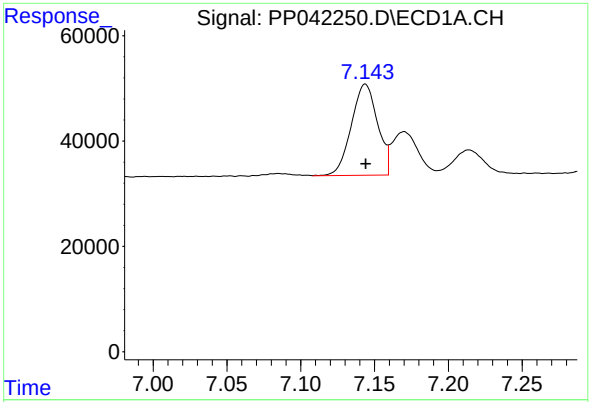

#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 699625
Conc: 57.44 ng/ml




#2 Decachlorobiphenyl

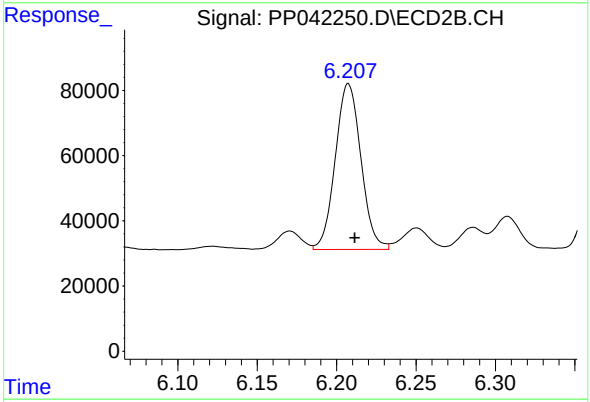
R.T.: 9.411 min
Delta R.T.: -0.007 min
Response: 811352
Conc: 50.17 ng/ml




#26 AR-1254-1

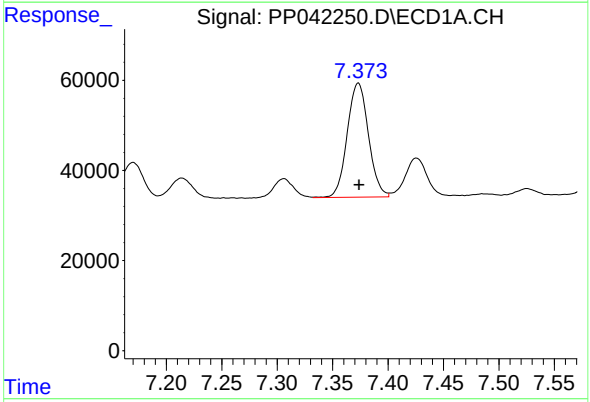
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 213989
Conc: 429.24 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500



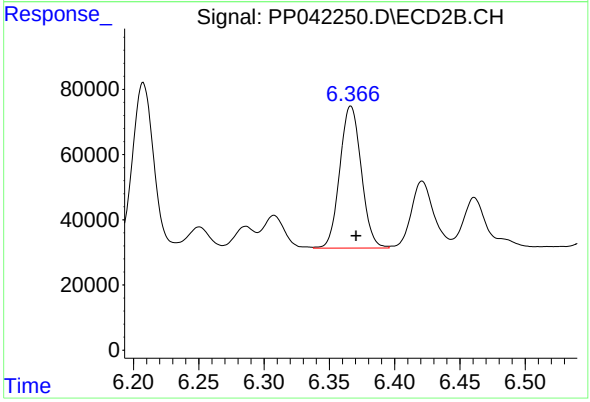

#26 AR-1254-1

R.T.: 6.207 min
Delta R.T.: -0.004 min
Response: 572284
Conc: 457.54 ng/ml



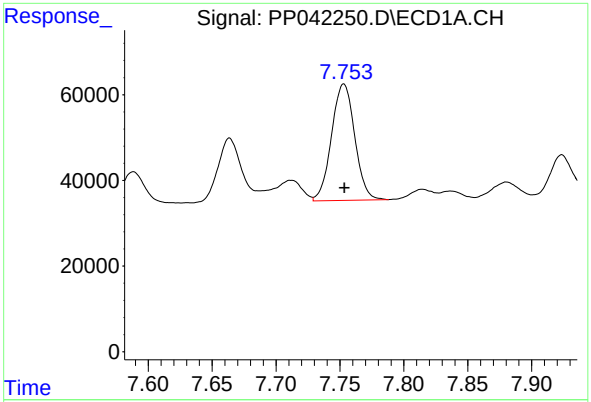

#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 337472
Conc: 440.20 ng/ml




#27 AR-1254-2

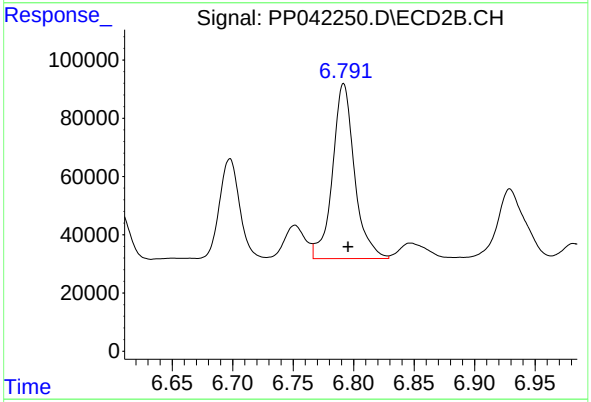
R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 498236
Conc: 457.84 ng/ml




#28 AR-1254-3

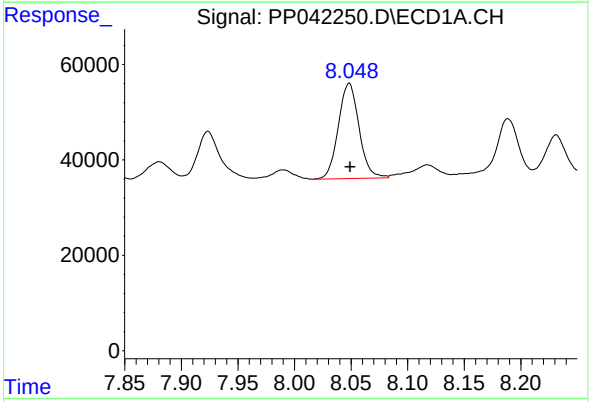
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 343403
Conc: 445.07 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500



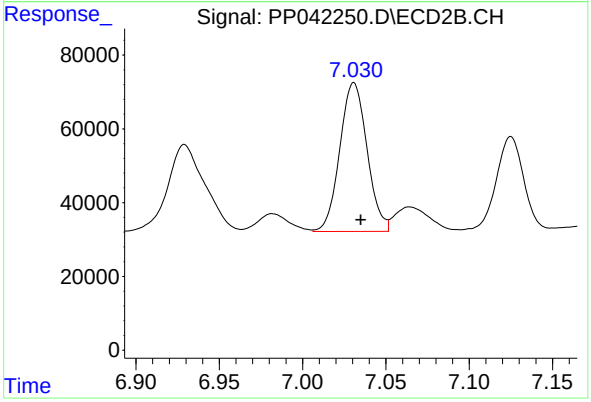

#28 AR-1254-3

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 760075
Conc: 457.51 ng/ml



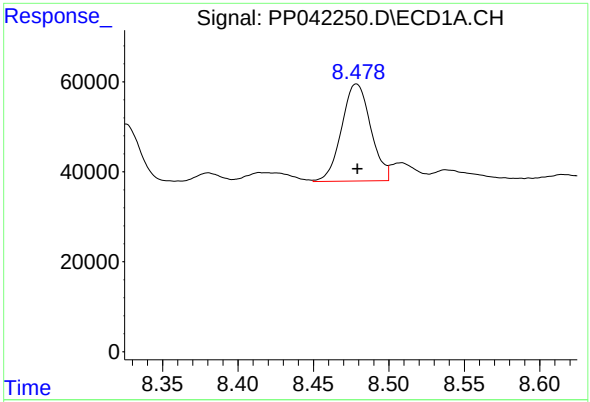

#29 AR-1254-4

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 254803
Conc: 457.96 ng/ml




#29 AR-1254-4

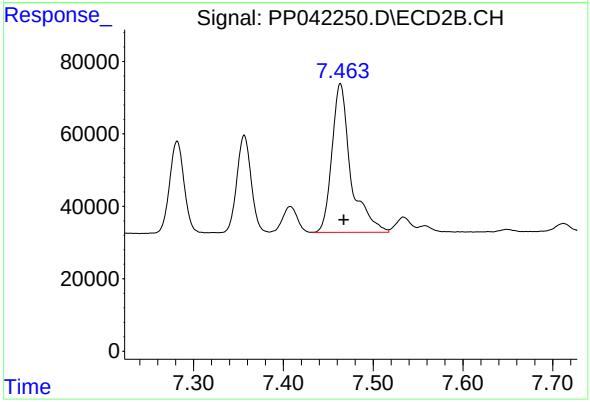
R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 459383
Conc: 470.90 ng/ml




#30 AR-1254-5

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 290371
Conc: 463.71 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1254CCC500




#30 AR-1254-5

R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 600356
Conc: 468.51 ng/ml