Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2021 00:53
Operator : AJ\MA
Sample : M4962-18 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 08:02:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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... | 4.741 | 3.743 | 32173 | 63998 | 1.427 | 2.107m# |
| 2) | SA Decachlor... | 10.634 | 8.996 | 39473 | 29314 | 1.833 | 1.897m |
| | Target Compounds | | | | | | |
| 26) | L6 AR-1254-1 | 6.960 | 5.856 | 15370 | 30629 | 18.110m | 22.003 |
| 27) | L6 AR-1254-2 | 7.191 | 6.016 | 25083 | 28896 | 19.040 | 24.196 # |
| 28) | L6 AR-1254-3 | 7.573 | 6.434 | 22948 | 33293 | 16.111 | 18.807m |
| 29) | L6 AR-1254-4 | 7.869 | 6.675 | 15427 | 15470 | 14.870 | 15.010m |
| 30) | L6 AR-1254-5 | 8.294 | 7.103 | 18423 | 23886 | 16.415 | 16.382 |

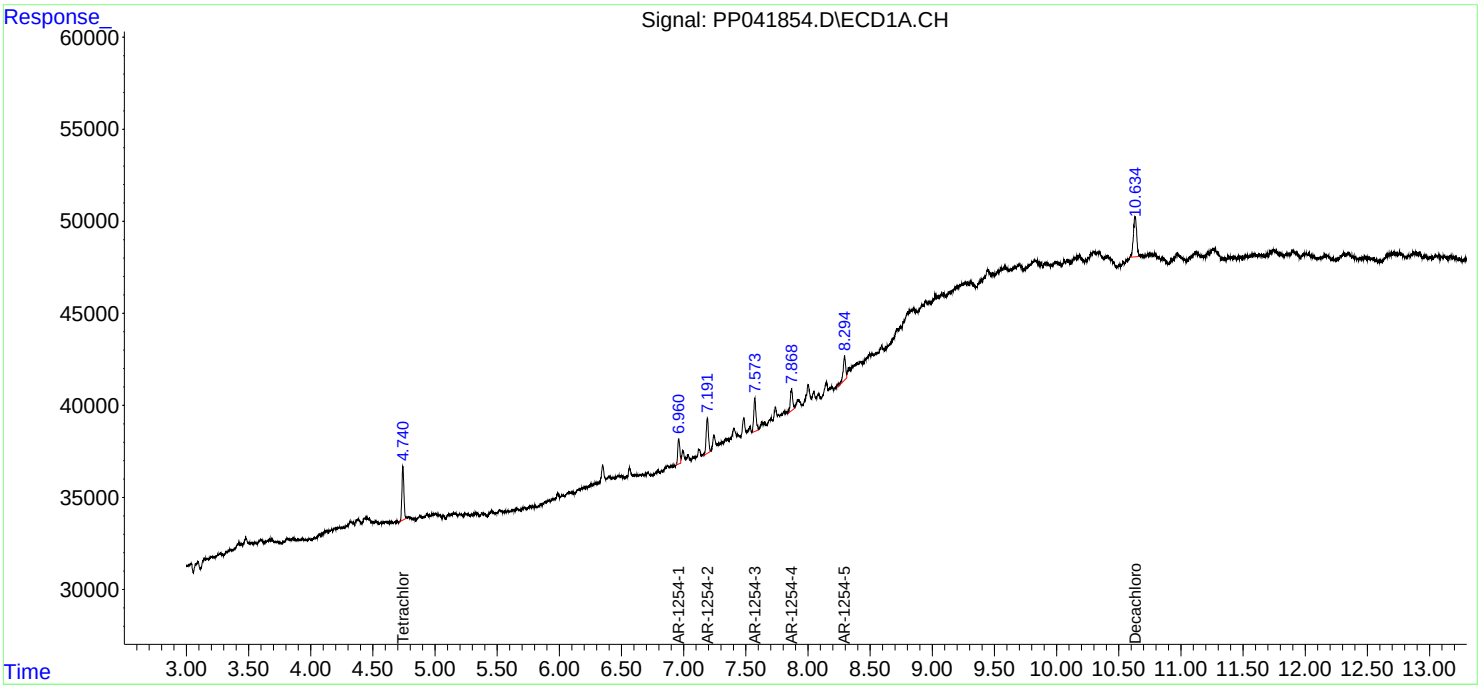
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

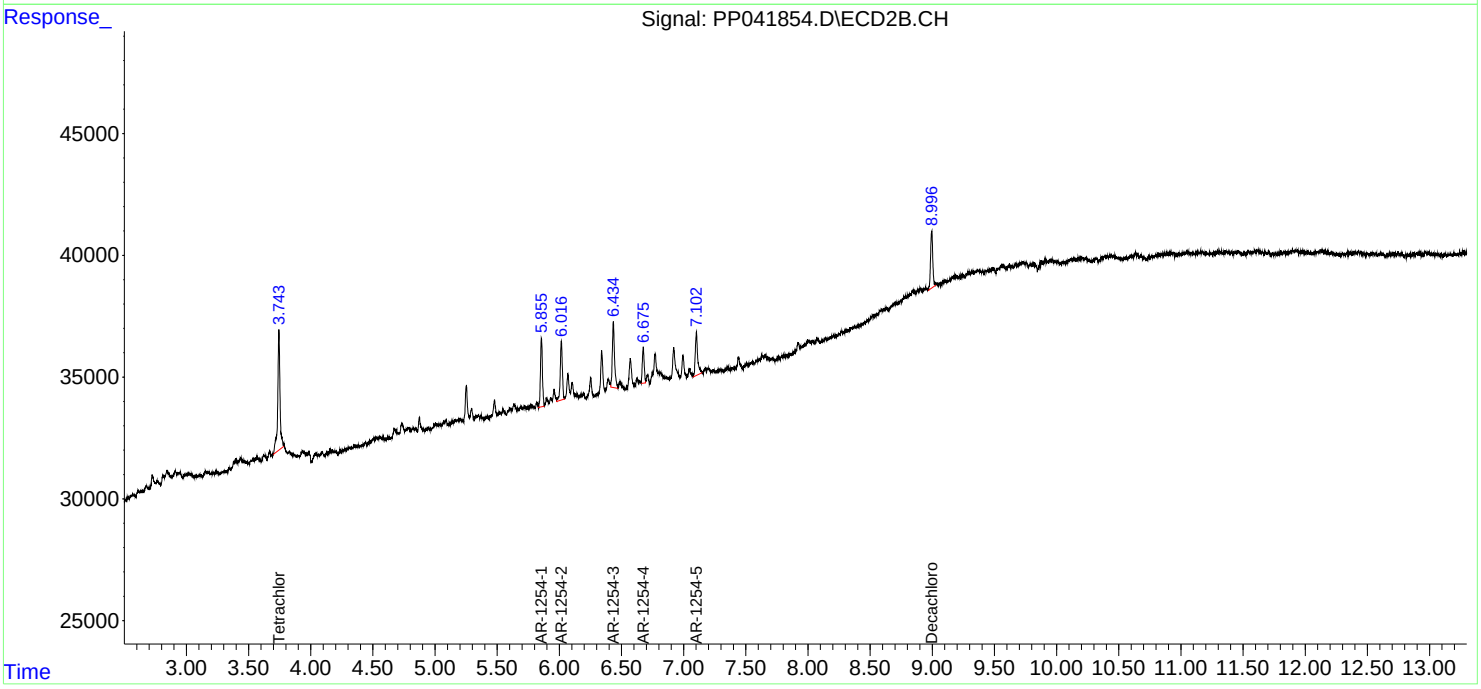
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120921\
Data File : PP041854.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2021 00:53
Operator : AJ\MA
Sample : M4962-18 10X
Misc :
ALS Vial : 37 Sample Multiplier: 1

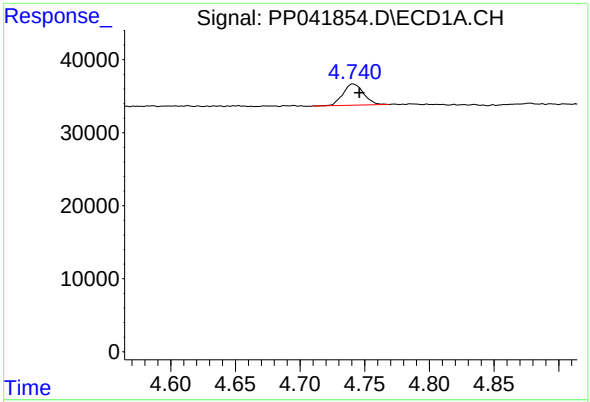
**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 08:02:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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



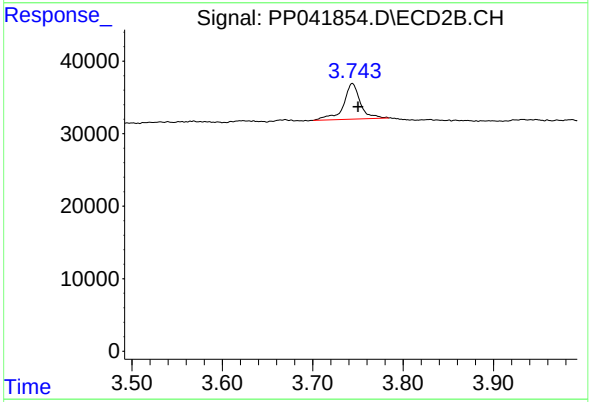






#1 Tetrachloro-m-xylene

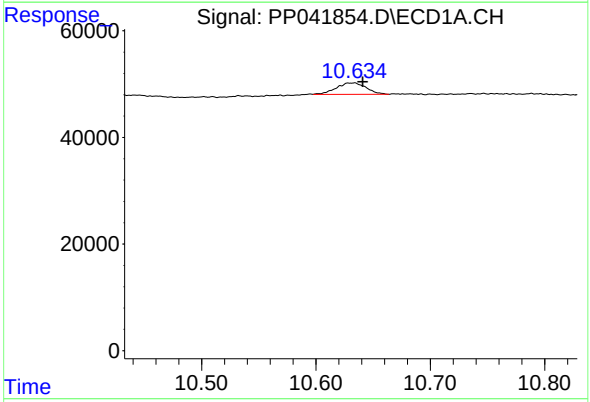
R.T.: 4.741 min
Delta R.T.: -0.005 min
Response: 32173
Conc: 1.43 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A



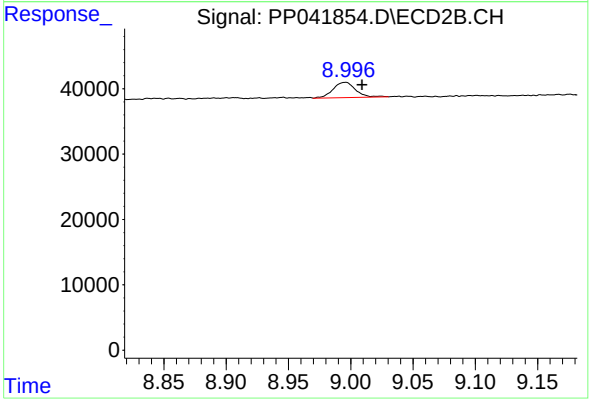

#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.007 min
Response: 63998
Conc: 2.11 ng/ml m



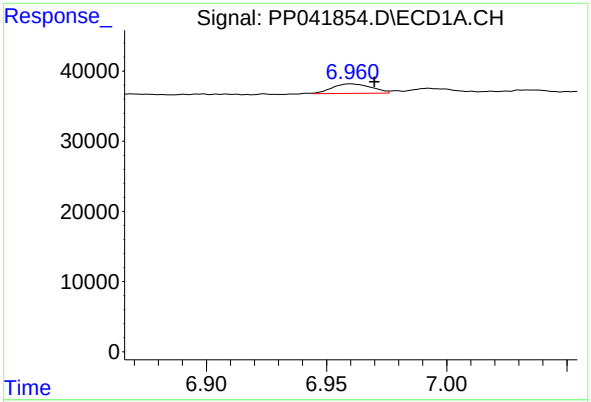

#2 Decachlorobiphenyl

R.T.: 10.634 min
Delta R.T.: -0.007 min
Response: 39473
Conc: 1.83 ng/ml




#2 Decachlorobiphenyl

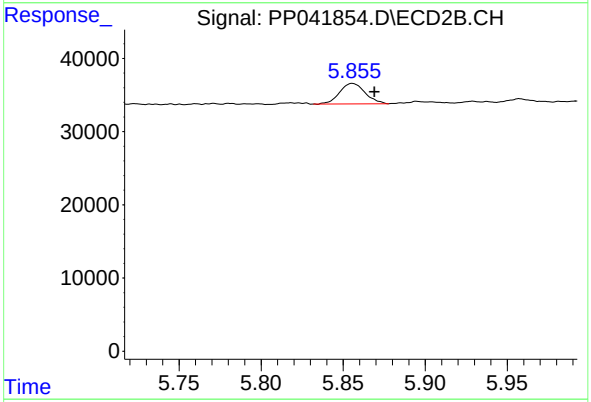
R.T.: 8.996 min
Delta R.T.: -0.013 min
Response: 29314
Conc: 1.90 ng/ml m




#26 AR-1254-1

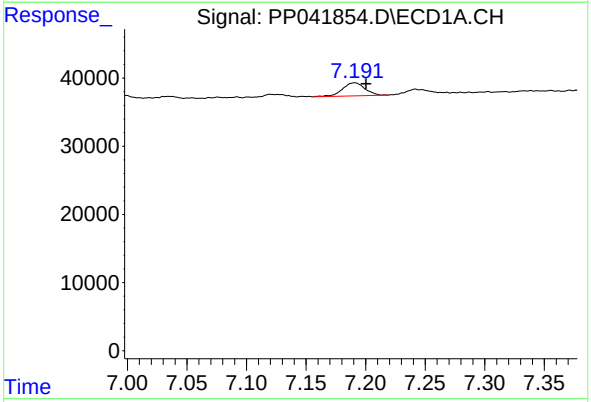
R.T.: 6.960 min
Delta R.T.: -0.010 min
Response: 15370
Conc: 18.11 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A



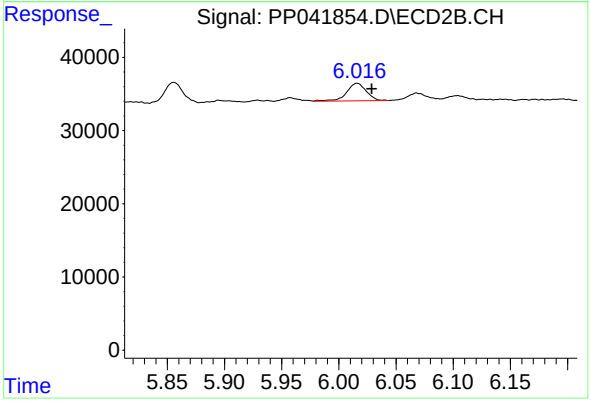

#26 AR-1254-1

R.T.: 5.856 min
Delta R.T.: -0.013 min
Response: 30629
Conc: 22.00 ng/ml



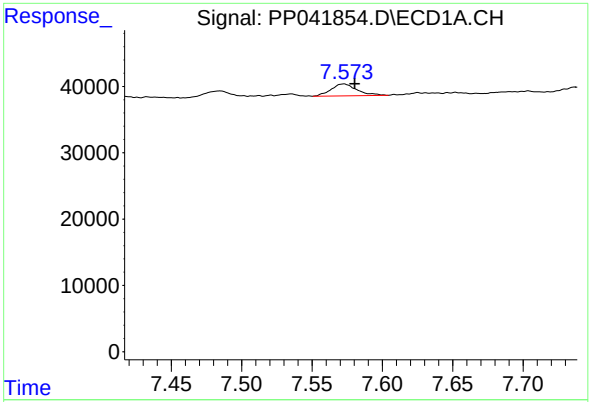

#27 AR-1254-2

R.T.: 7.191 min
Delta R.T.: -0.009 min
Response: 25083
Conc: 19.04 ng/ml




#27 AR-1254-2

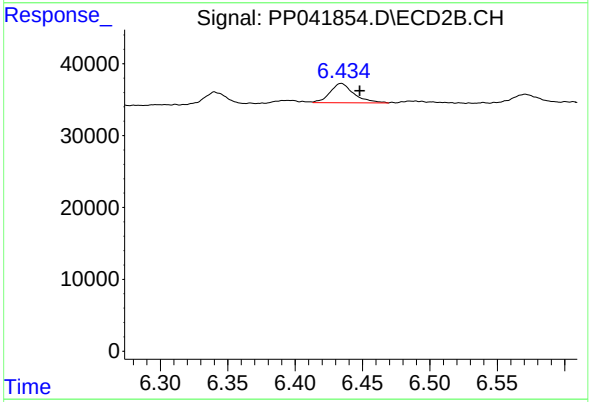
R.T.: 6.016 min
Delta R.T.: -0.013 min
Response: 28896
Conc: 24.20 ng/ml




#28 AR-1254-3

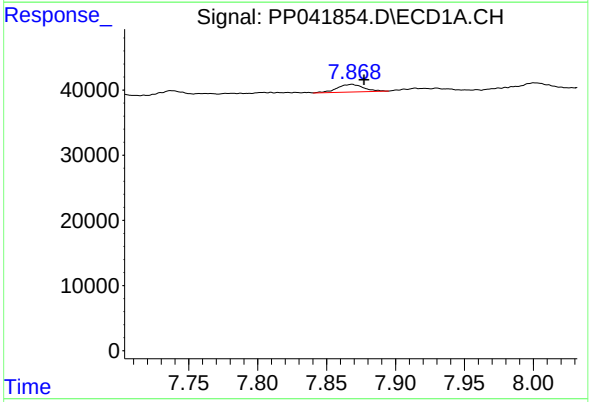
R.T.: 7.573 min
Delta R.T.: -0.008 min
Response: 22948
Conc: 16.11 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A



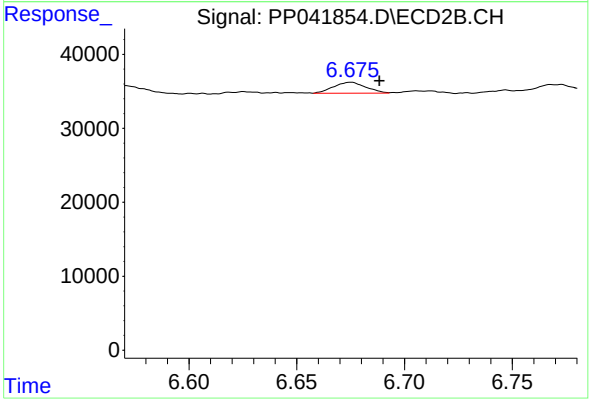

#28 AR-1254-3

R.T.: 6.434 min
Delta R.T.: -0.014 min
Response: 33293
Conc: 18.81 ng/ml m



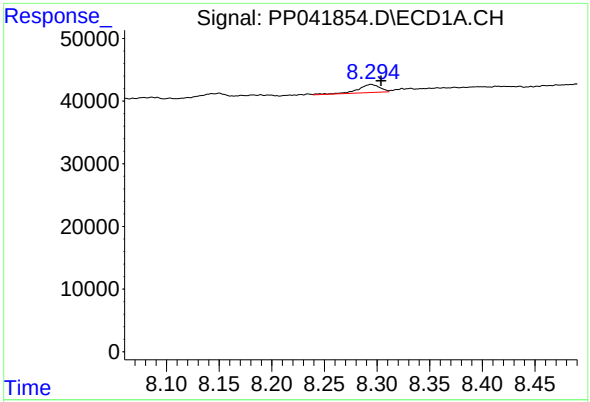

#29 AR-1254-4

R.T.: 7.869 min
Delta R.T.: -0.009 min
Response: 15427
Conc: 14.87 ng/ml




#29 AR-1254-4

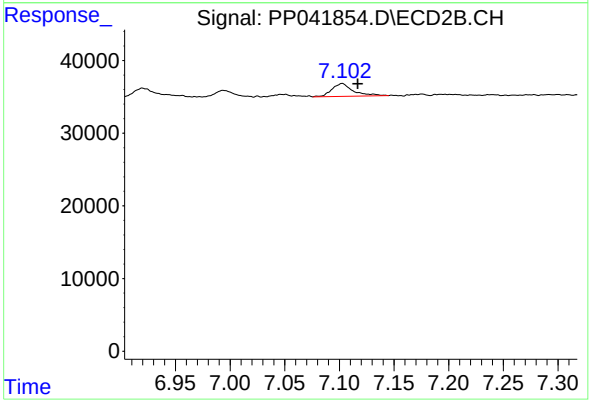
R.T.: 6.675 min
Delta R.T.: -0.014 min
Response: 15470
Conc: 15.01 ng/ml m




#30 AR-1254-5

R.T.: 8.294 min
Delta R.T.: -0.009 min
Response: 18423
Conc: 16.41 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
MOO-2021-32-A




#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: -0.014 min
Response: 23886
Conc: 16.38 ng/ml