Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122820\
Data File : PP032446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 18:18
Operator : DD\AJ
Sample : AR1242ICC250
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** ECD_P
**ClientSampleId :** AR1242ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 06:24:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 06:18:30 2020
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... | 4.753 | 4.032 | 1297425 | 1201746 | 25.008 | 24.807 |
| 2) | SA Decachlor... | 10.592 | 9.313 | 1205409 | 1152065 | 25.835 | 25.166 |
| | Target Compounds | | | | | | |
| 16) | L4 AR-1242-1 | 6.055 | 5.281 | 323015 | 310940 | 251.379 | 254.317 |
| 17) | L4 AR-1242-2 | 6.078 | 5.301 | 492017 | 449972 | 250.527 | 255.048 |
| 18) | L4 AR-1242-3 | 6.144 | 5.492 | 292009 | 245350 | 244.990 | 251.267 |
| 19) | L4 AR-1242-4 | 6.249 | 5.587 | 246254 | 226654 | 245.893 | 254.896 |
| 20) | L4 AR-1242-5 | 7.026 | 6.150 | 259452 | 280472 | 248.647 | 245.128 |

(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\PP122820\
Data File : PP032446.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2020 18:18
Operator : DD\AJ
Sample : AR1242ICC250
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
AR1242ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
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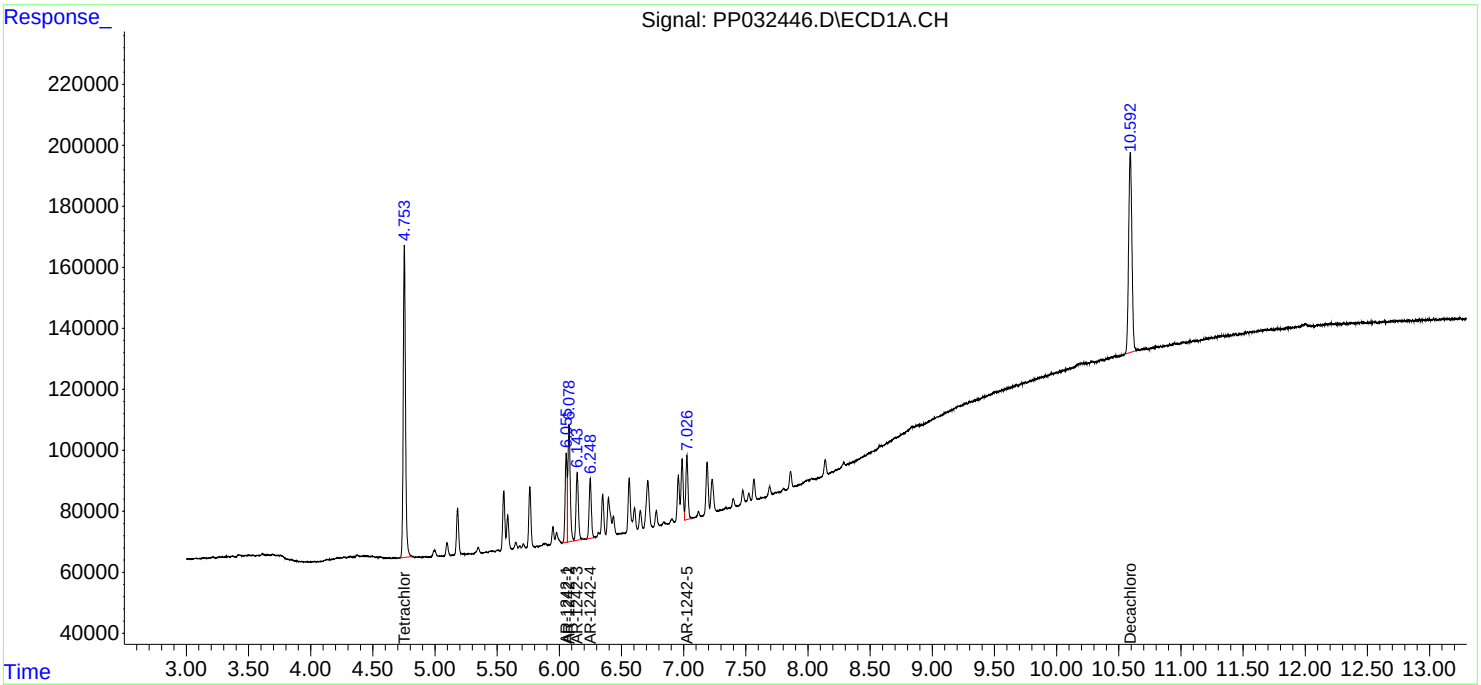
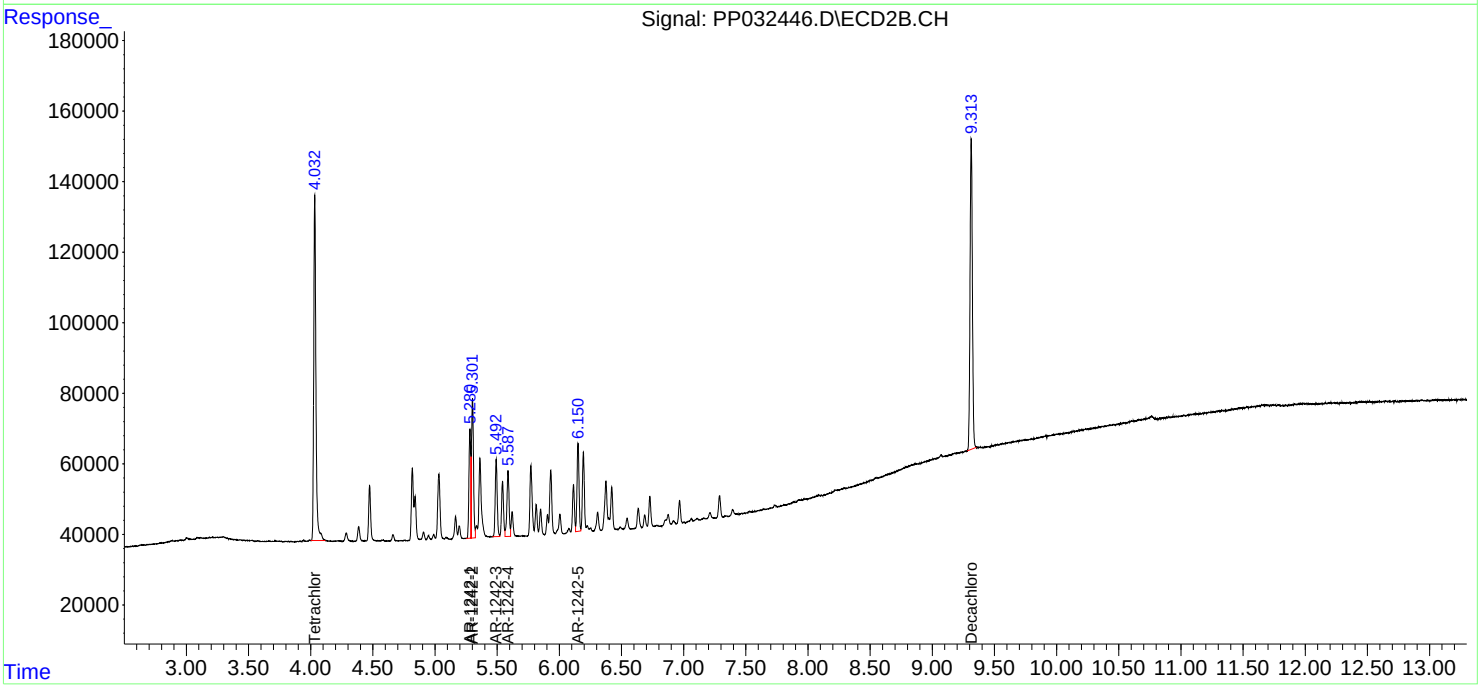
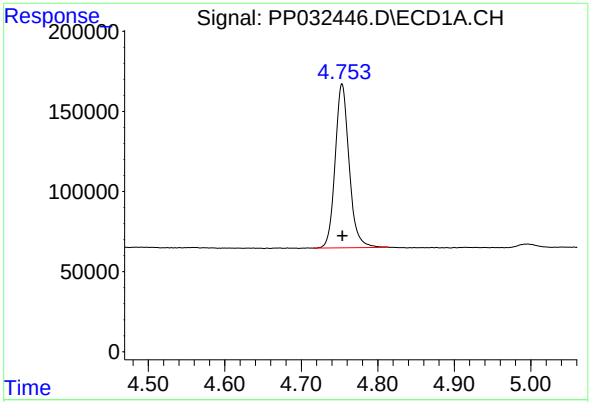
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



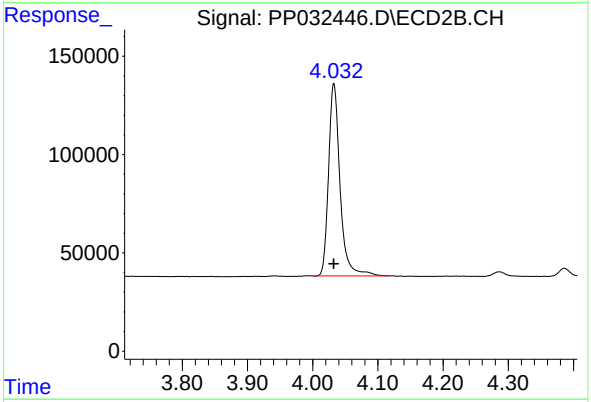






#1 Tetrachloro-m-xylene

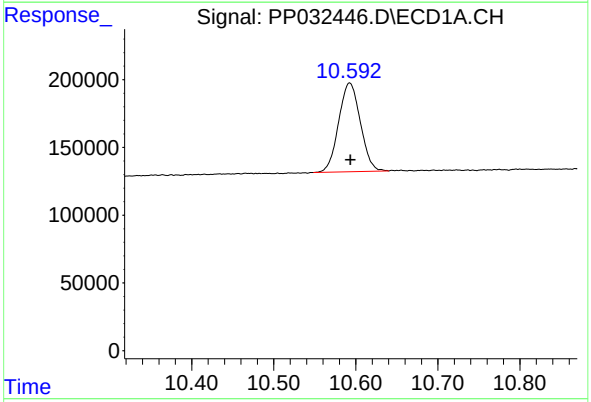
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 1297425
Conc: 25.01 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1242ICC250



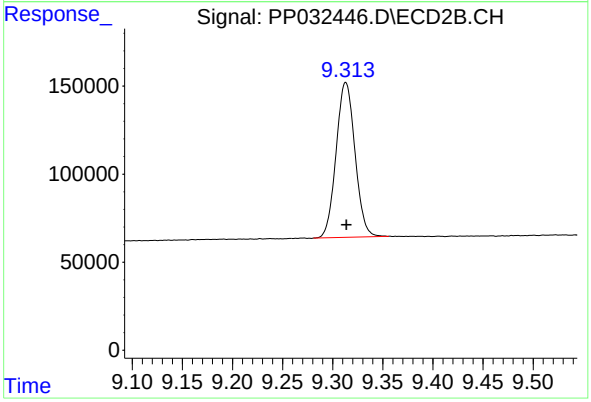

#1 Tetrachloro-m-xylene

R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 1201746
Conc: 24.81 ng/ml



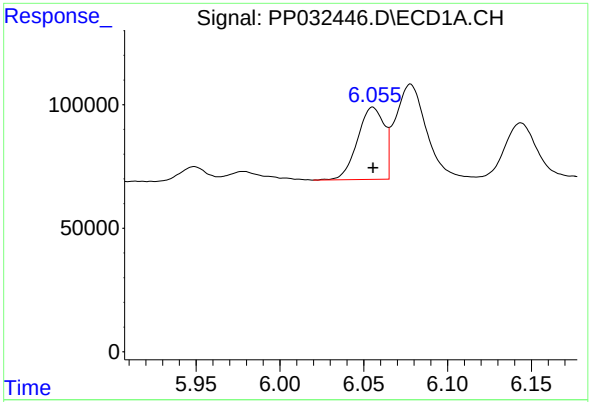

#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.001 min
Response: 1205409
Conc: 25.83 ng/ml




#2 Decachlorobiphenyl

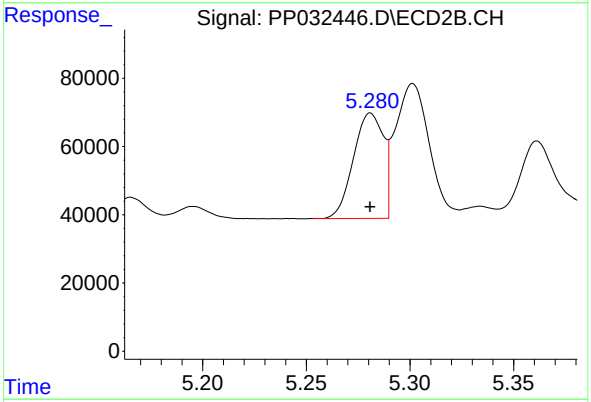
R.T.: 9.313 min
Delta R.T.: 0.000 min
Response: 1152065
Conc: 25.17 ng/ml




#16 AR-1242-1

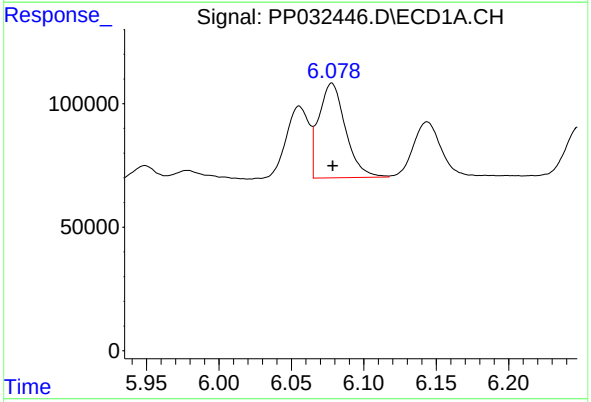
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 323015
Conc: 251.38 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1242ICC250



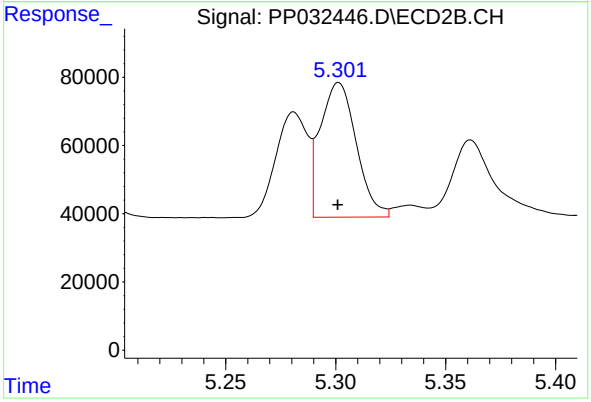

#16 AR-1242-1

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 310940
Conc: 254.32 ng/ml



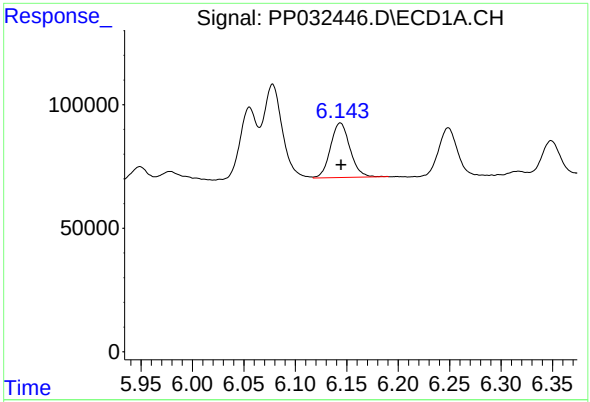

#17 AR-1242-2

R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 492017
Conc: 250.53 ng/ml




#17 AR-1242-2

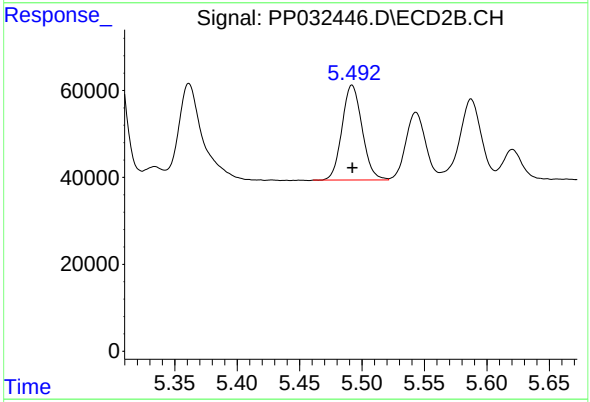
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 449972
Conc: 255.05 ng/ml




#18 AR-1242-3

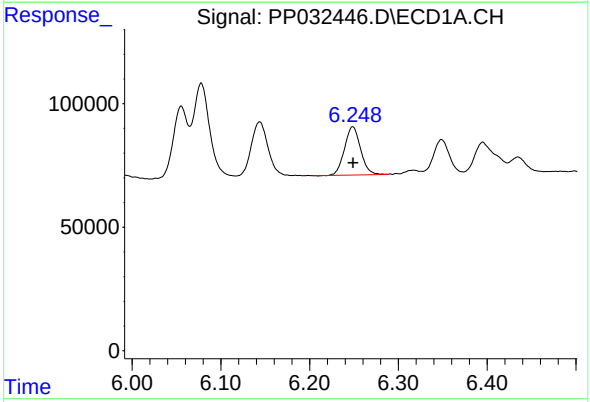
R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 292009
Conc: 244.99 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1242ICC250



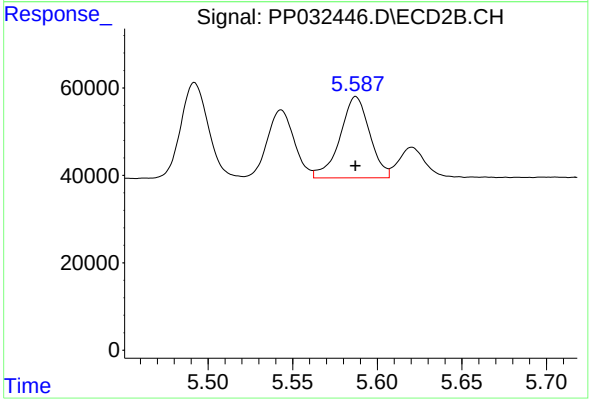

#18 AR-1242-3

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 245350
Conc: 251.27 ng/ml



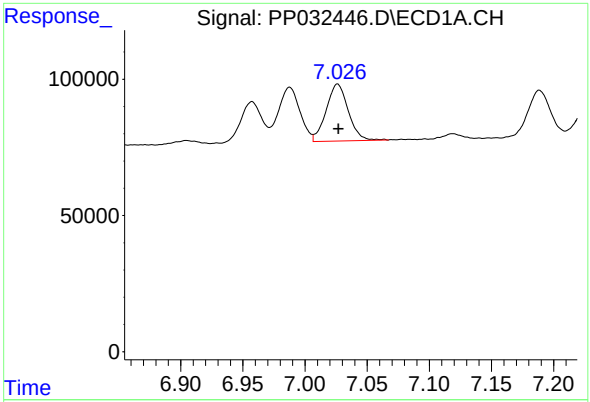

#19 AR-1242-4

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 246254
Conc: 245.89 ng/ml




#19 AR-1242-4

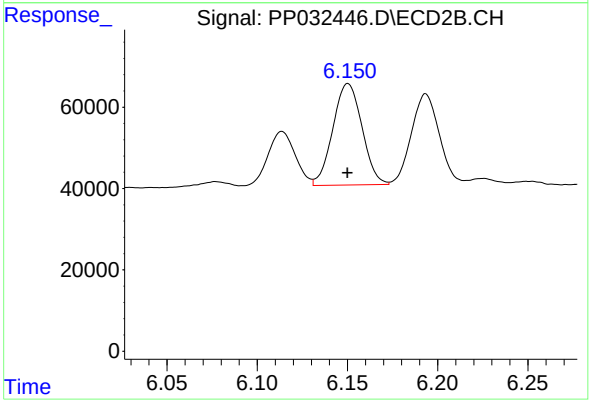
R.T.: 5.587 min
Delta R.T.: 0.000 min
Response: 226654
Conc: 254.90 ng/ml




#20 AR-1242-5

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 259452
Conc: 248.65 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1242ICC250




#20 AR-1242-5

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 280472
Conc: 245.13 ng/ml