Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040623\
Data File : PP056690.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 23:58
Operator : YP\AJ
Sample : AR1268ICC1000
Misc :
ALS Vial : 26 Sample Multiplier: 1

**Instrument :**
ECD_P
**ClientSampleId :**
AR1268ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 01:05:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP040623.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 07 01:01:56 2023
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... | 4.435 | 3.663 | 210.2E6 | 167.4E6 | 99.586 | 98.670 |
| 2) | SA Decachlor... | 10.268 | 8.748 | 219.7E6 | 253.3E6 | 98.303 | 98.196 |
| | Target Compounds | | | | | | |
| 41) | L9 AR-1268-1 | 8.716 | 7.616 | 185.5E6 | 214.0E6 | 992.068 | 989.770 |
| 42) | L9 AR-1268-2 | 8.812 | 7.680 | 162.5E6 | 189.4E6 | 989.397 | 995.632 |
| 43) | L9 AR-1268-3 | 9.049 | 7.891 | 157.0E6 | 190.4E6 | 987.730 | 985.530 |
| 44) | L9 AR-1268-4 | 9.485 | 8.180 | 46574240 | 54916227 | 988.769 | 972.195 |
| 45) | L9 AR-1268-5 | 9.917 | 8.481 | 436.1E6 | 504.2E6 | 1000.023 | 996.052 |

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

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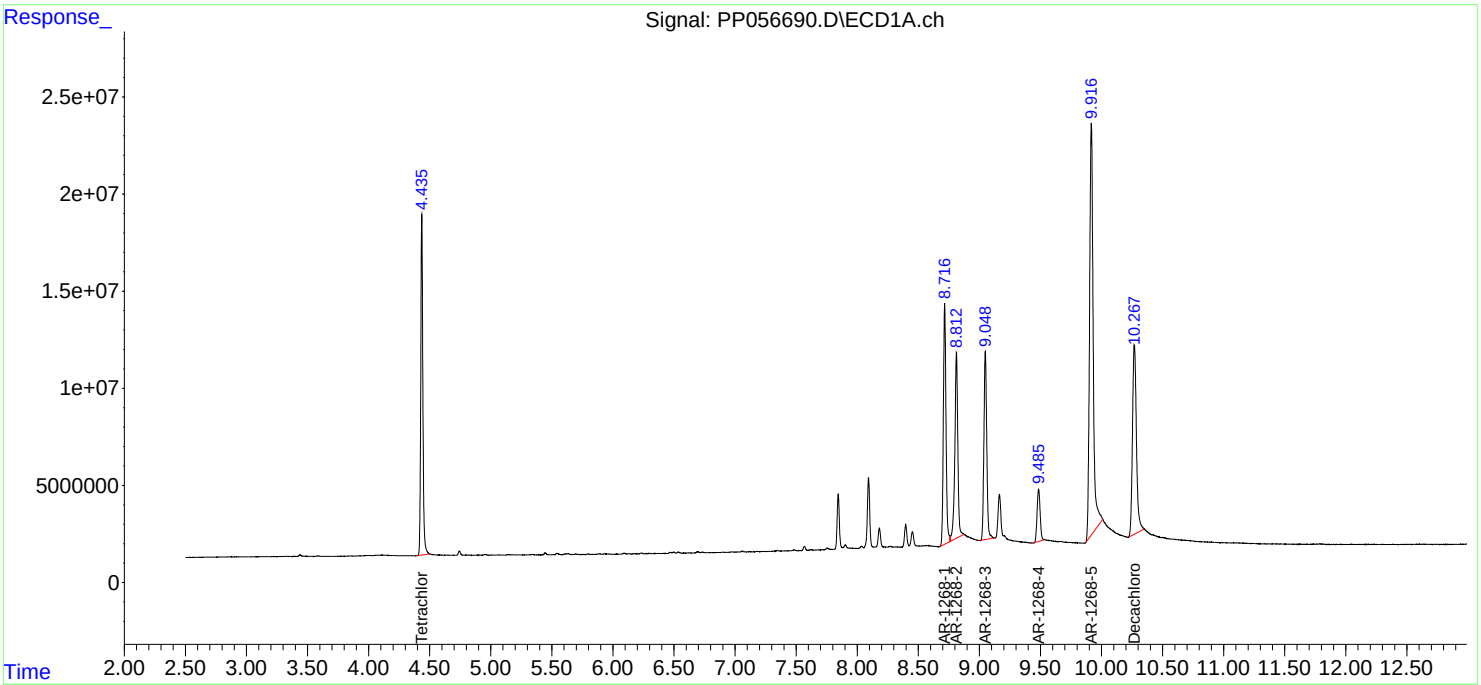
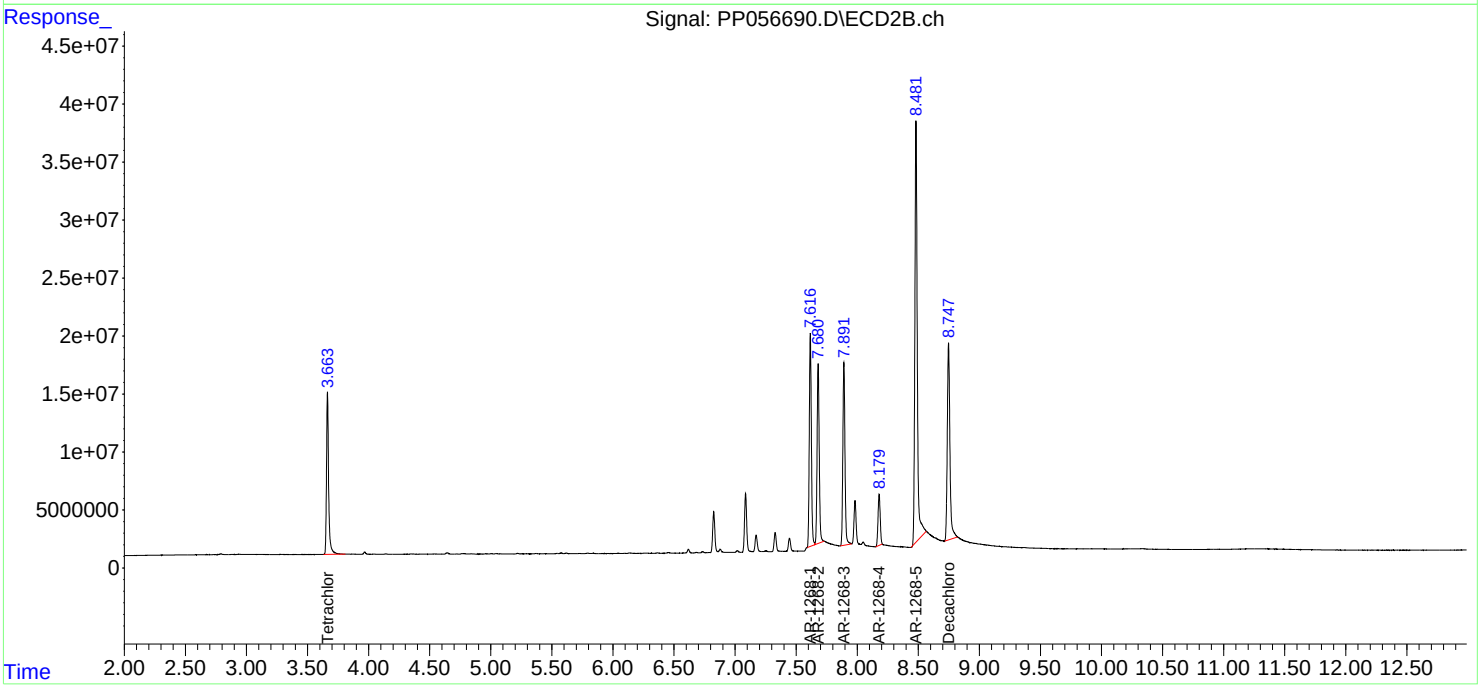
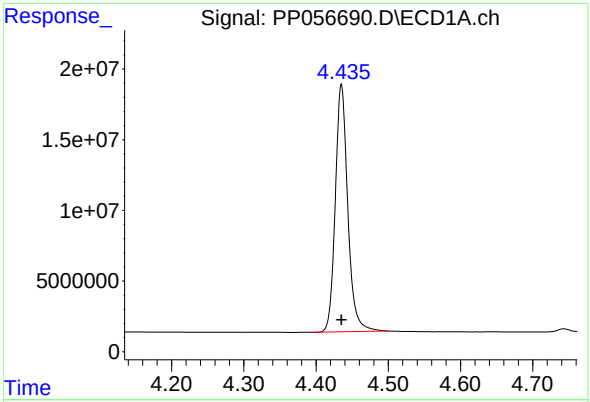


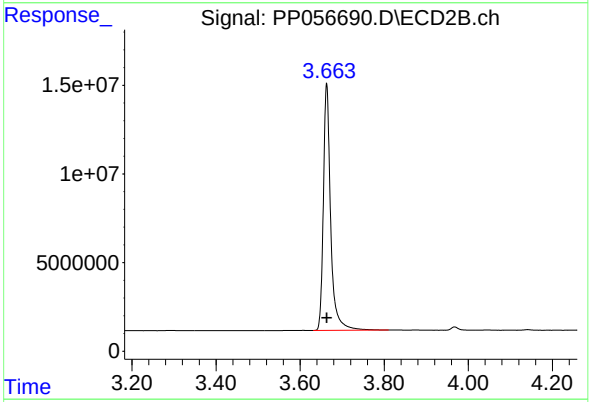






#1 Tetrachloro-m-xylene

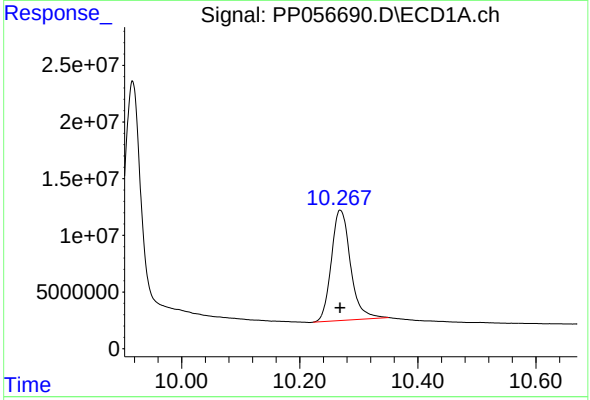
R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 210171260
Conc: 99.59 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1268ICC1000



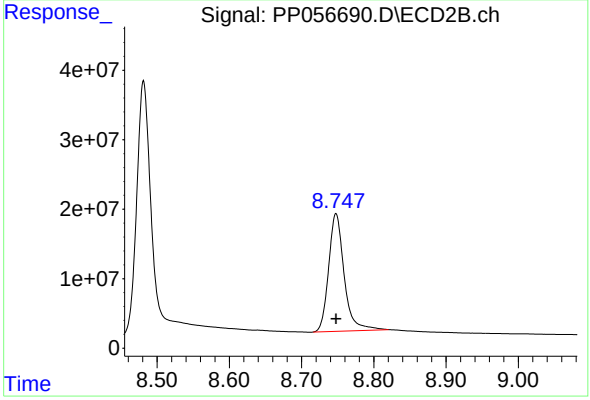

#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: 0.000 min
Response: 167443653
Conc: 98.67 ng/ml



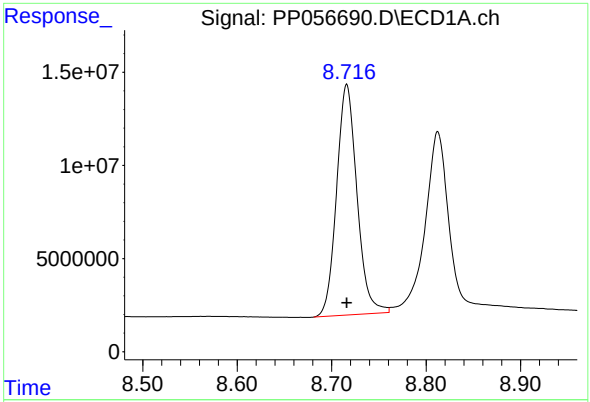

#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: 0.000 min
Response: 219694347
Conc: 98.30 ng/ml




#2 Decachlorobiphenyl

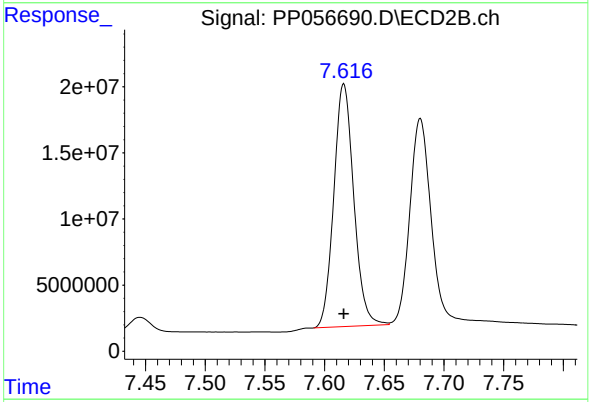
R.T.: 8.748 min
Delta R.T.: 0.000 min
Response: 253304766
Conc: 98.20 ng/ml




#41 AR-1268-1

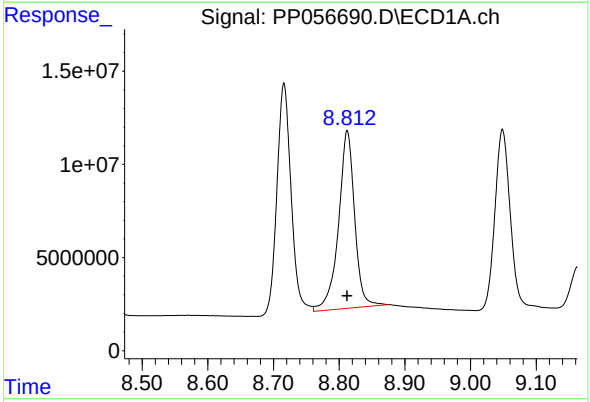
R.T.: 8.716 min
Delta R.T.: 0.000 min
Response: 185501926
Conc: 992.07 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1268ICC1000



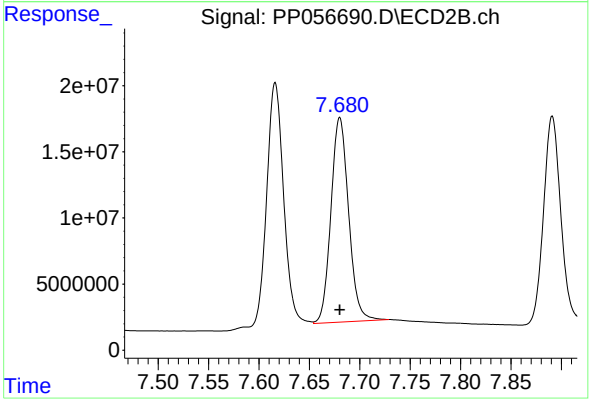

#41 AR-1268-1

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 213989586
Conc: 989.77 ng/ml



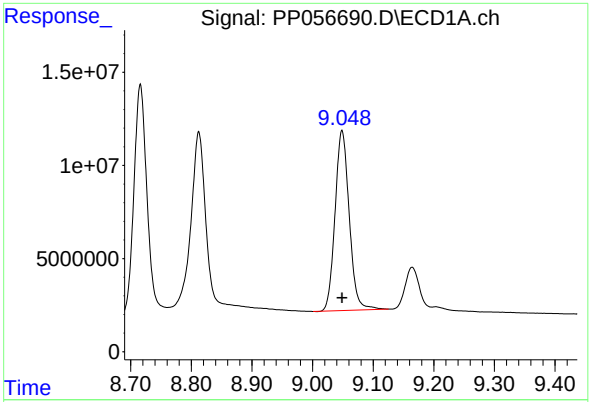

#42 AR-1268-2

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 162470066
Conc: 989.40 ng/ml




#42 AR-1268-2

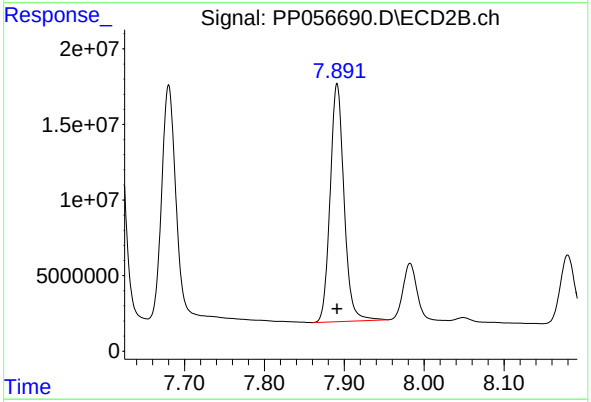
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 189366182
Conc: 995.63 ng/ml




#43 AR-1268-3

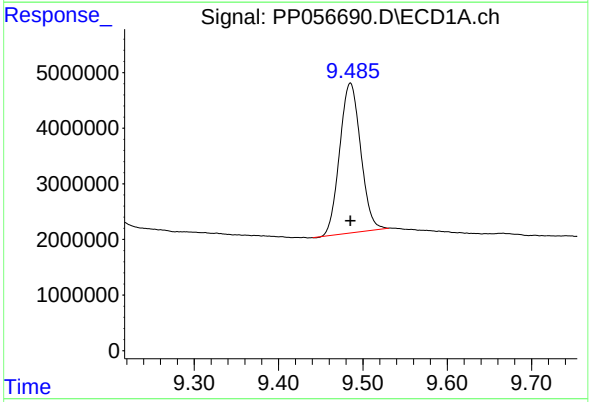
R.T.: 9.049 min
Delta R.T.: 0.000 min
Response: 157035074
Conc: 987.73 ng/ml

**Instrument :**
ECD_P
**ClientSampleId :**
AR1268ICC1000



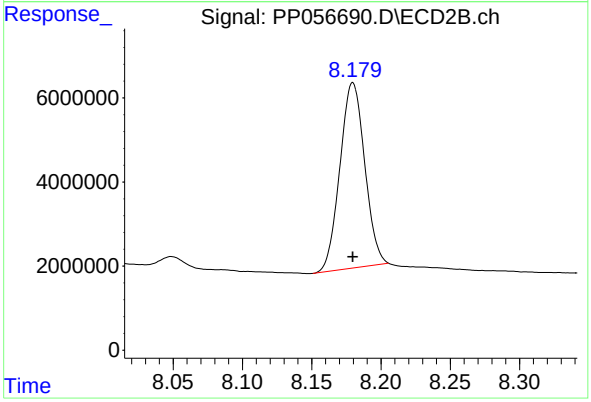

#43 AR-1268-3

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 190448873
Conc: 985.53 ng/ml



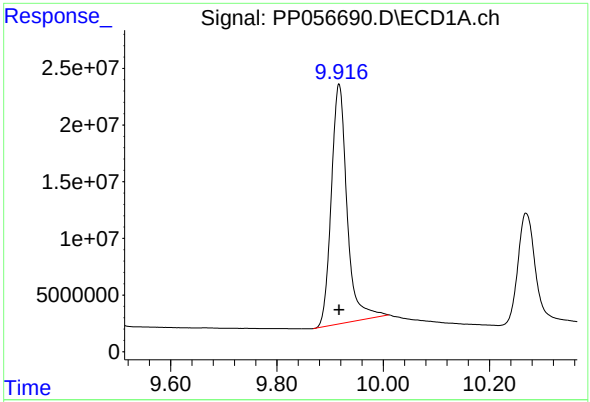

#44 AR-1268-4

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 46574240
Conc: 988.77 ng/ml




#44 AR-1268-4

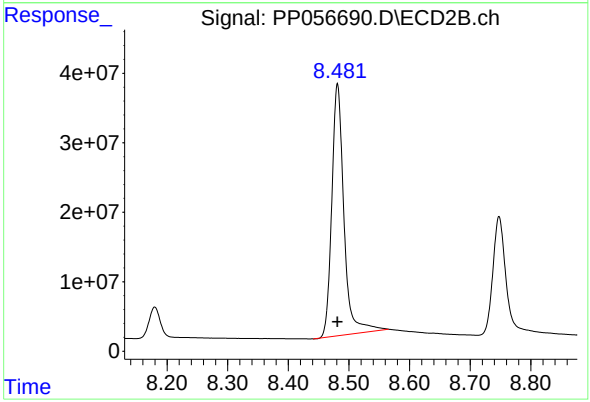
R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 54916227
Conc: 972.19 ng/ml




#45 AR-1268-5

R.T.: 9.917 min
Delta R.T.: 0.000 min
Response: 436135603
Conc: 1000.02 ng/m

**Instrument :**
ECD_P
**ClientSampleId :**
AR1268ICC1000




#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 504213366
Conc: 996.05 ng/ml