

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012220\  
 Data File : PS008508.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jan 2020 22:55  
 Operator : DD\AJ  
 Sample : L1164-06  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 QVD-SB-01-0-52

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 22 00:57:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 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 |              |       |       |            |          |         |         |
| 4) S                        | 2,4-DCAA     | 6.288 | 5.982 | 438.5E6    | 212.4E6  | 248.359 | 224.159 |
| Target Compounds            |              |       |       |            |          |         |         |
| 2) T                        | 3,5-DICHL... | 0.000 | 5.169 | 0 83656272 |          | N.D.    | 59.875  |
| 3) T                        | 4-Nitroph... | 0.000 | 5.614 | 0 10112679 |          | N.D.    | 17.032  |
| 5) T                        | DICAMBA      | 0.000 | 6.118 | 0 9250432  |          | N.D.    | 2.313   |
| 6) T                        | MCP          | 6.648 | 0.000 | 26352225   | 0        | 5.170   | N.D. #  |
| 7) T                        | MCPA         | 6.782 | 6.446 | 47362971   | 40674192 | 6.482   | 9.526 # |
| 8) T                        | DICHLORPROP  | 0.000 | 6.802 | 0 23432269 |          | N.D.    | 24.253  |
| 9) T                        | 2,4-D        | 0.000 | 7.051 | 0 25202035 |          | N.D.    | 21.499  |
| 10) T                       | Pentachlo... | 7.771 | 7.503 | 57462903   | 15380494 | 2.364   | 1.139 # |
| 12) T                       | 2,4,5-T      | 8.490 | 8.233 | 87359867   | 12562025 | 9.468   | 2.376 # |
| 13) T                       | 2,4-DB       | 9.049 | 0.000 | 38020406   | 0        | 27.427  | N.D. #  |
| 14) T                       | DINOSEB      | 0.000 | 9.099 | 0 29000981 |          | N.D.    | 7.677   |
| -----                       |              |       |       |            |          |         |         |

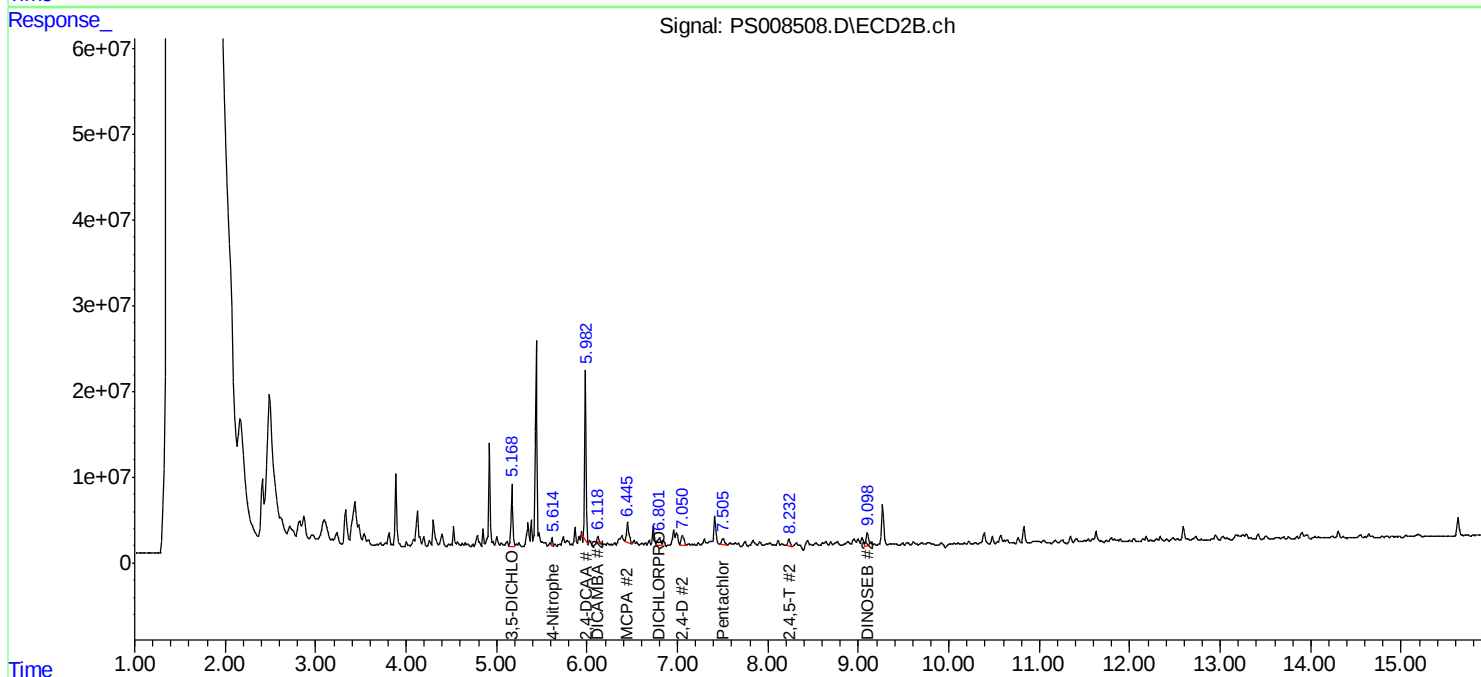
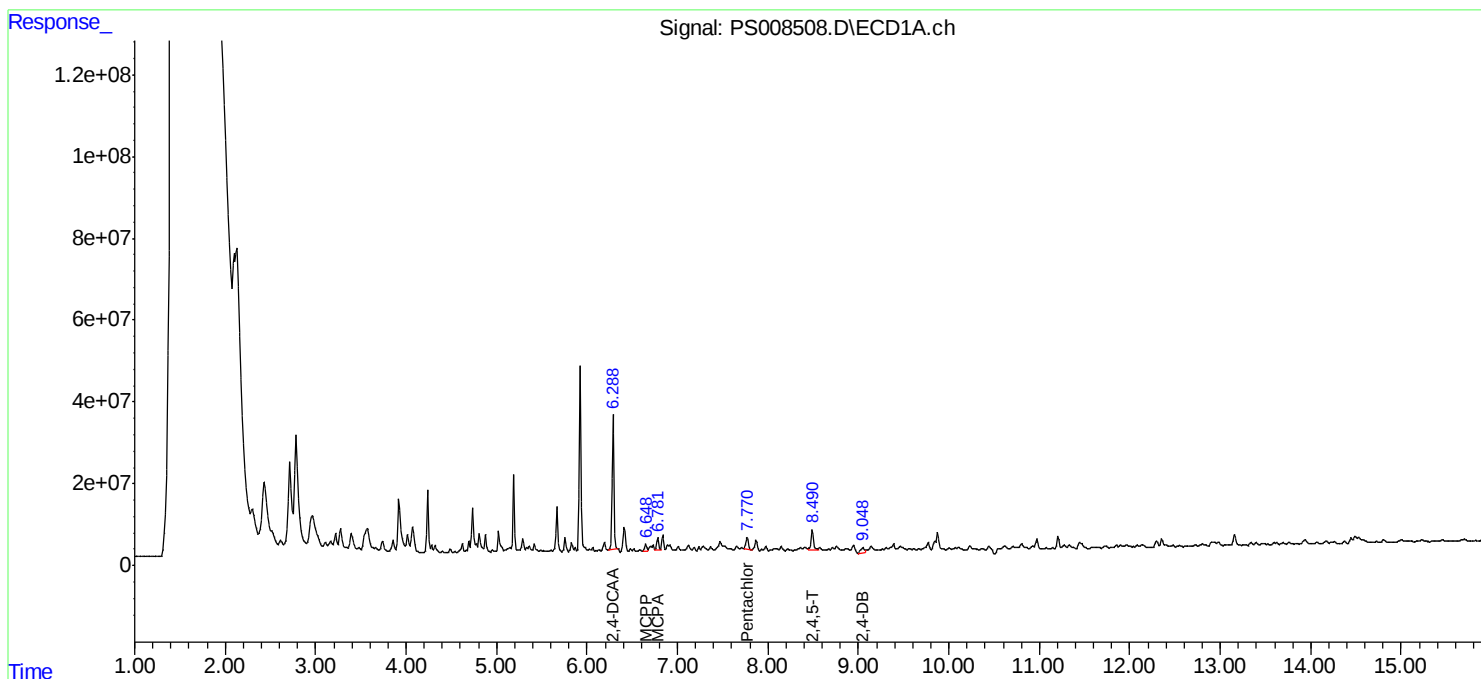
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

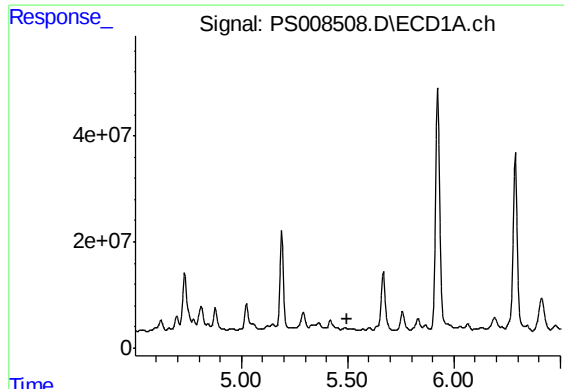
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012220\  
Data File : PS008508.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jan 2020 22:55  
Operator : DD\AJ  
Sample : L1164-06  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
QVD-SB-01-0-52

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 22 00:57:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
Quant Title : 8080.M  
QLast Update : Wed Jan 08 11:00:59 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

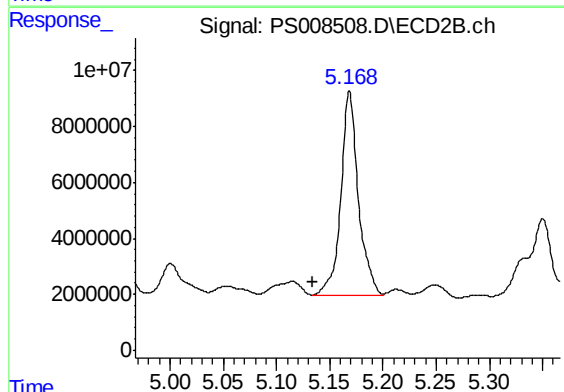




#2 3,5-DICHLOROBENZOIC ACID

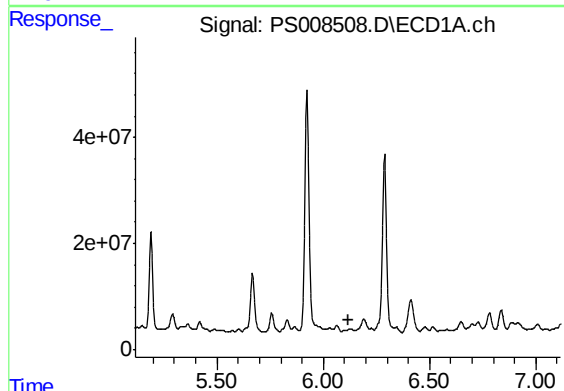
R.T.: 0.000 min  
Exp R.T.: 5.501 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



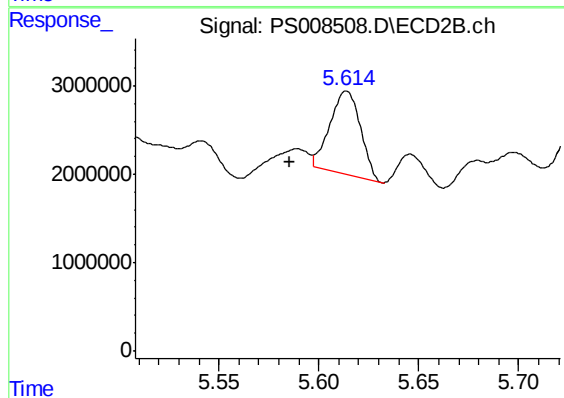
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.169 min  
Delta R.T.: 0.034 min  
Response: 83656272  
Conc: 59.88 ng/ml



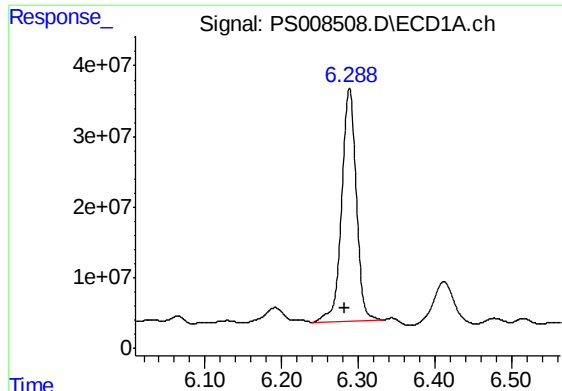
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.117 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

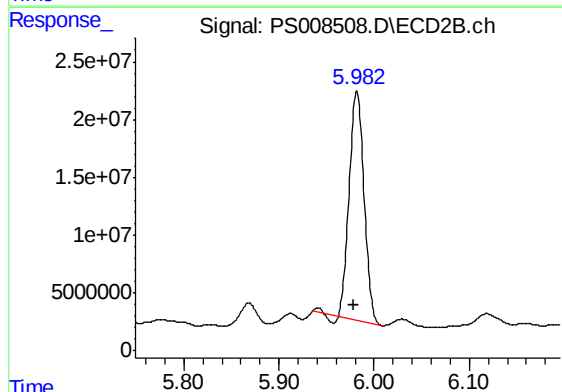
R.T.: 5.614 min  
Delta R.T.: 0.029 min  
Response: 10112679  
Conc: 17.03 ng/ml



#4 2,4-DCAA

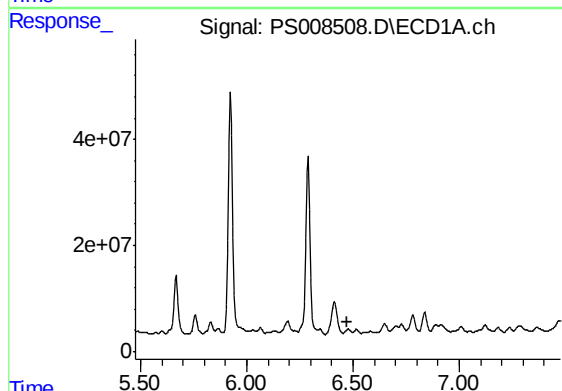
R.T.: 6.288 min  
Delta R.T.: 0.006 min  
Response: 438527707  
Conc: 248.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



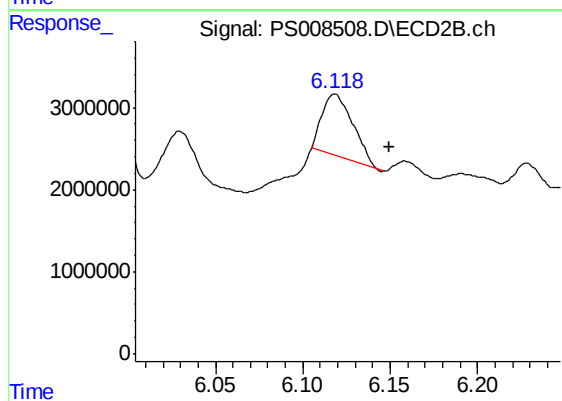
#4 2,4-DCAA

R.T.: 5.982 min  
Delta R.T.: 0.003 min  
Response: 212381920  
Conc: 224.16 ng/ml



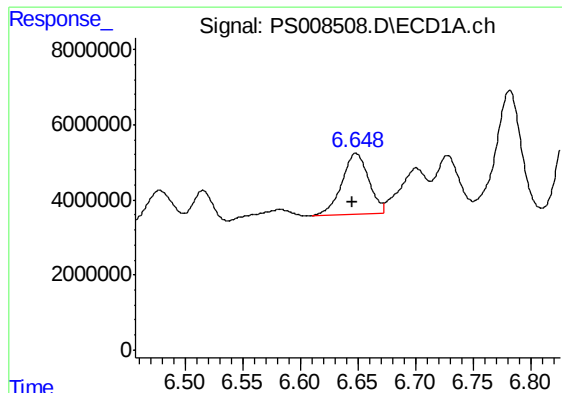
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.476 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

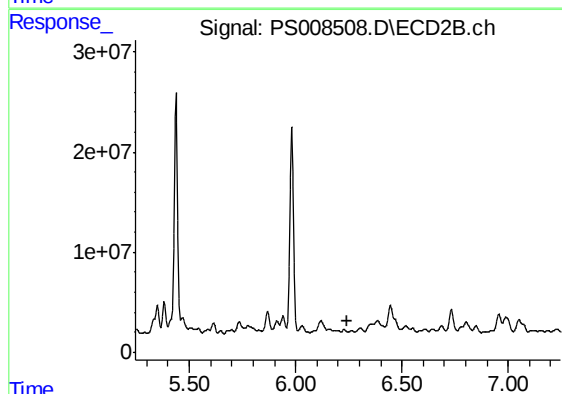
R.T.: 6.118 min  
Delta R.T.: -0.031 min  
Response: 9250432  
Conc: 2.31 ng/ml



#6 MCPP

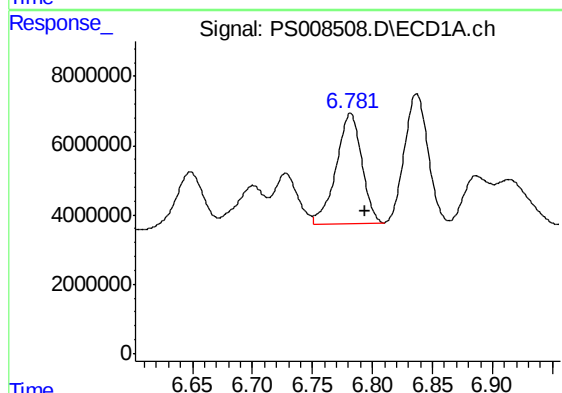
R.T.: 6.648 min  
Delta R.T.: 0.003 min  
Response: 26352225  
Conc: 5.17 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



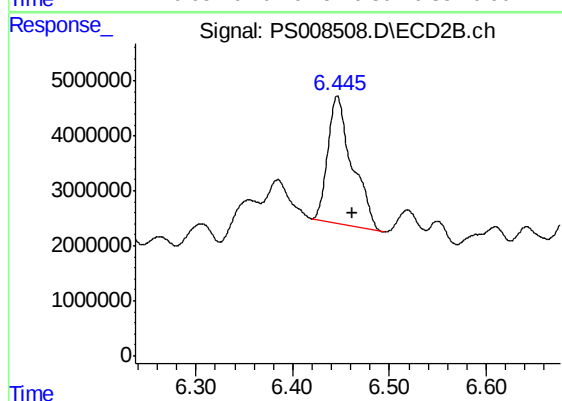
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 6.246 min  
Response: 0  
Conc: N.D.



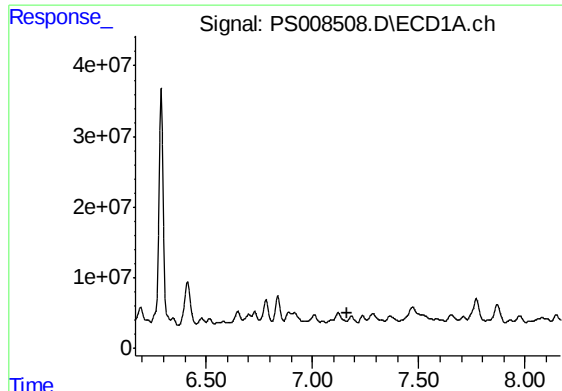
#7 MCPA

R.T.: 6.782 min  
Delta R.T.: -0.013 min  
Response: 47362971  
Conc: 6.48 ug/ml



#7 MCPA

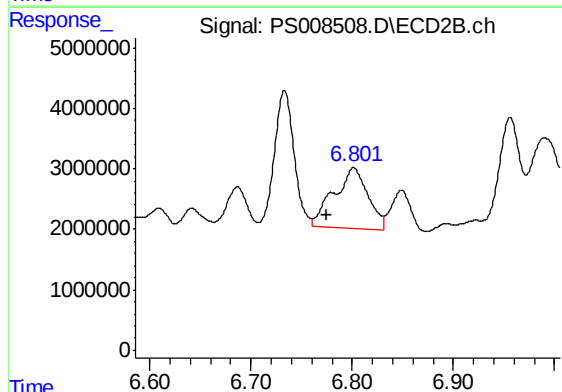
R.T.: 6.446 min  
Delta R.T.: -0.015 min  
Response: 40674192  
Conc: 9.53 ug/ml



#8 DICHLORPROP

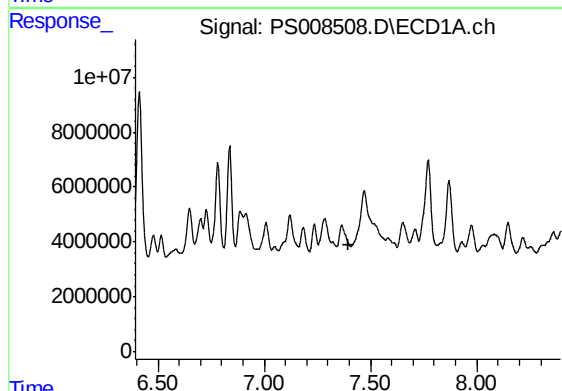
R.T.: 0.000 min  
Exp R.T.: 7.167 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



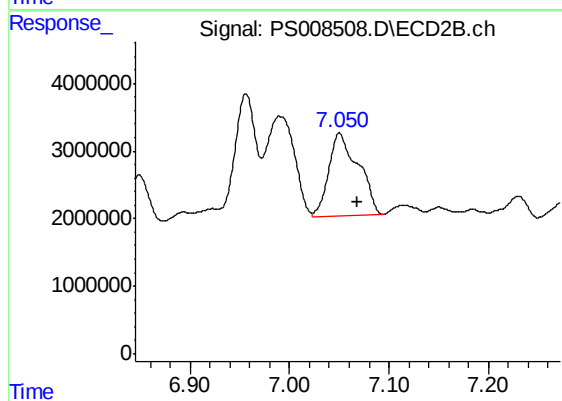
#8 DICHLORPROP

R.T.: 6.802 min  
Delta R.T.: 0.027 min  
Response: 23432269  
Conc: 24.25 ng/ml



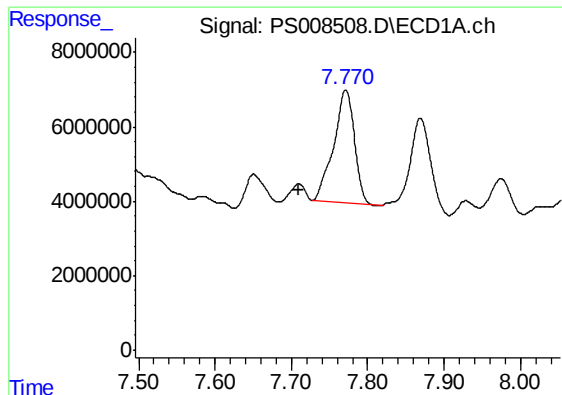
#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 7.394 min  
Response: 0  
Conc: N.D.



#9 2,4-D

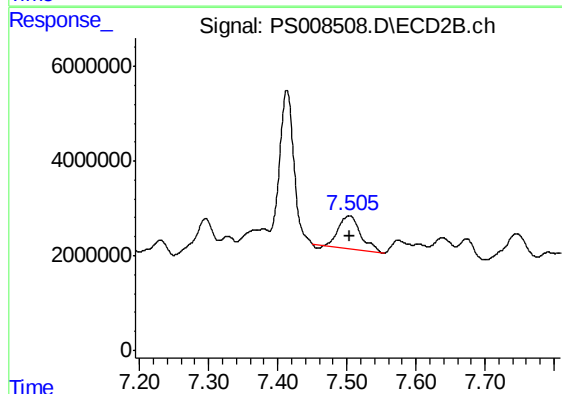
R.T.: 7.051 min  
Delta R.T.: -0.018 min  
Response: 25202035  
Conc: 21.50 ng/ml



#10 Pentachlorophenol

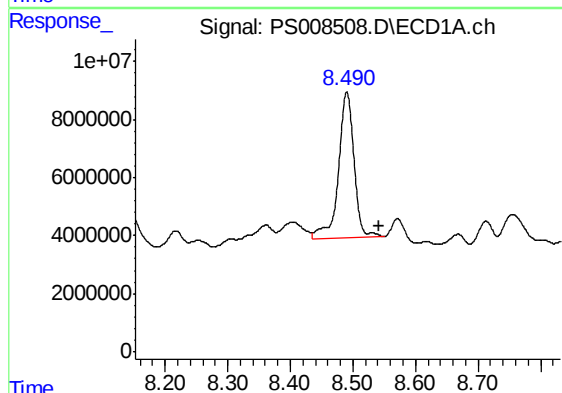
R.T.: 7.771 min  
Delta R.T.: 0.061 min  
Response: 57462903  
Conc: 2.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



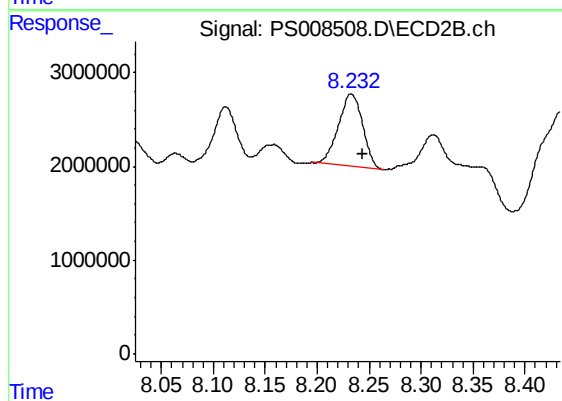
#10 Pentachlorophenol

R.T.: 7.503 min  
Delta R.T.: -0.001 min  
Response: 15380494  
Conc: 1.14 ng/ml



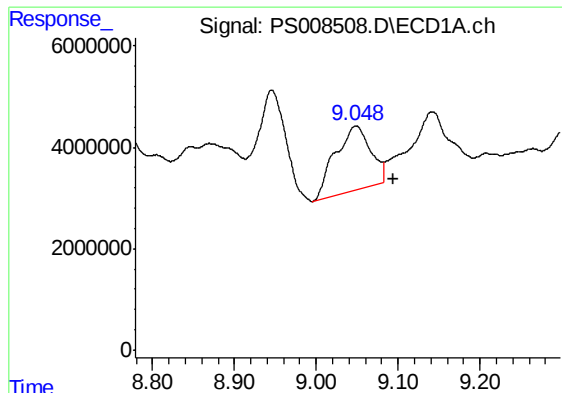
#12 2,4,5-T

R.T.: 8.490 min  
Delta R.T.: -0.051 min  
Response: 87359867  
Conc: 9.47 ng/ml



#12 2,4,5-T

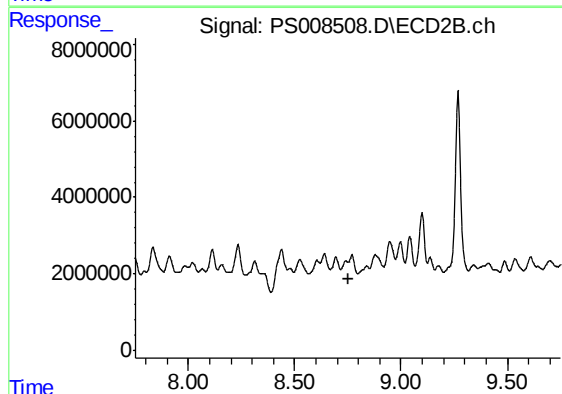
R.T.: 8.233 min  
Delta R.T.: -0.010 min  
Response: 12562025  
Conc: 2.38 ng/ml



#13 2,4-DB

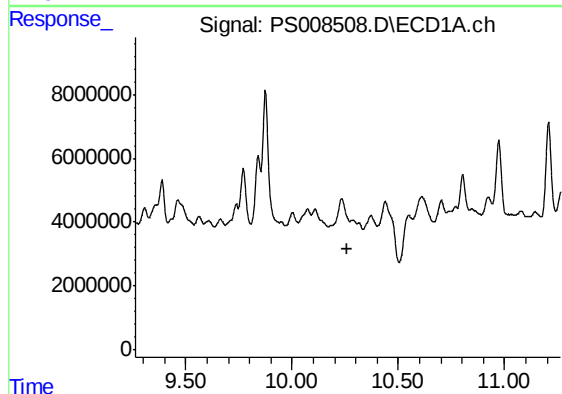
R.T.: 9.049 min  
Delta R.T.: -0.046 min  
Response: 38020406  
Conc: 27.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
QVD-SB-01-0-52



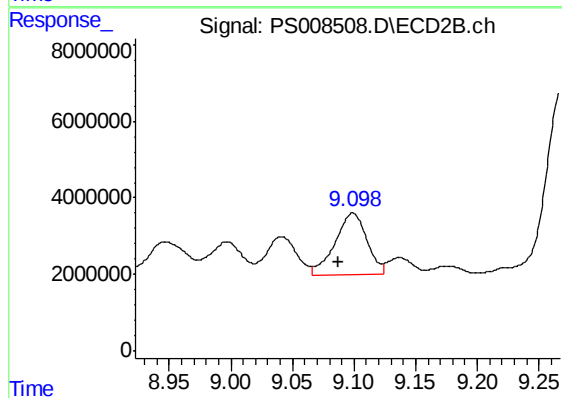
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 8.751 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 10.263 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 9.099 min  
Delta R.T.: 0.011 min  
Response: 29000981  
Conc: 7.68 ng/ml