

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060220\  
 Data File : PS010629.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jun 2020 18:34  
 Operator : DD\AJ  
 Sample : L2798-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 02 18:56:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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     | 7.230  | 6.921  | 205.6E6  | 121.6E6  | 260.026 | 222.975  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.393  | 6.100  | -1703394 | 44108194 | N.D.    | 53.814   |
| 3) T                        | 4-Nitroph... | 7.074  | 6.553  | 10185142 | 11014555 | 27.473  | 33.250   |
| 5) T                        | DICAMBA      | 7.353  | 7.126  | 45188800 | 8243513  | 14.371  | 3.662 #  |
| 6) T                        | MCP          | 7.597  | 7.167  | 12075425 | 8345238  | 4.888   | 4.478    |
| 7) T                        | MCPA         | 7.733  | 7.412  | 22135413 | 27074792 | 6.332   | 9.962 #  |
| 8) T                        | DICHLORPROP  | 8.131  | 7.720  | 10860905 | 19936431 | 14.330  | 34.574 # |
| 9) T                        | 2,4-D        | 0.000  | 8.010  | 0        | 19439100 | N.D.    | 25.637   |
| 10) T                       | Pentachlo... | 8.692  | 8.411  | 1141970  | 6029637  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.433  | 9.171  | 47612920 | 46877215 | 11.707  | 15.621 # |
| 13) T                       | 2,4-DB       | 0.000  | 9.707  | 0        | 51732329 | N.D.    | 127.350  |
| 14) T                       | DINOSEB      | 11.230 | 10.036 | 147.1E6  | 90341433 | 45.540  | 41.991   |
| 15) T                       | Picloram     | 10.996 | 10.983 | 65460645 | 42469380 | 12.823  | 10.293   |
| 16) T                       | DCPA         | 11.488 | 10.983 | 66008684 | 42469380 | 12.320  | 11.453   |
| -----                       |              |        |        |          |          |         |          |

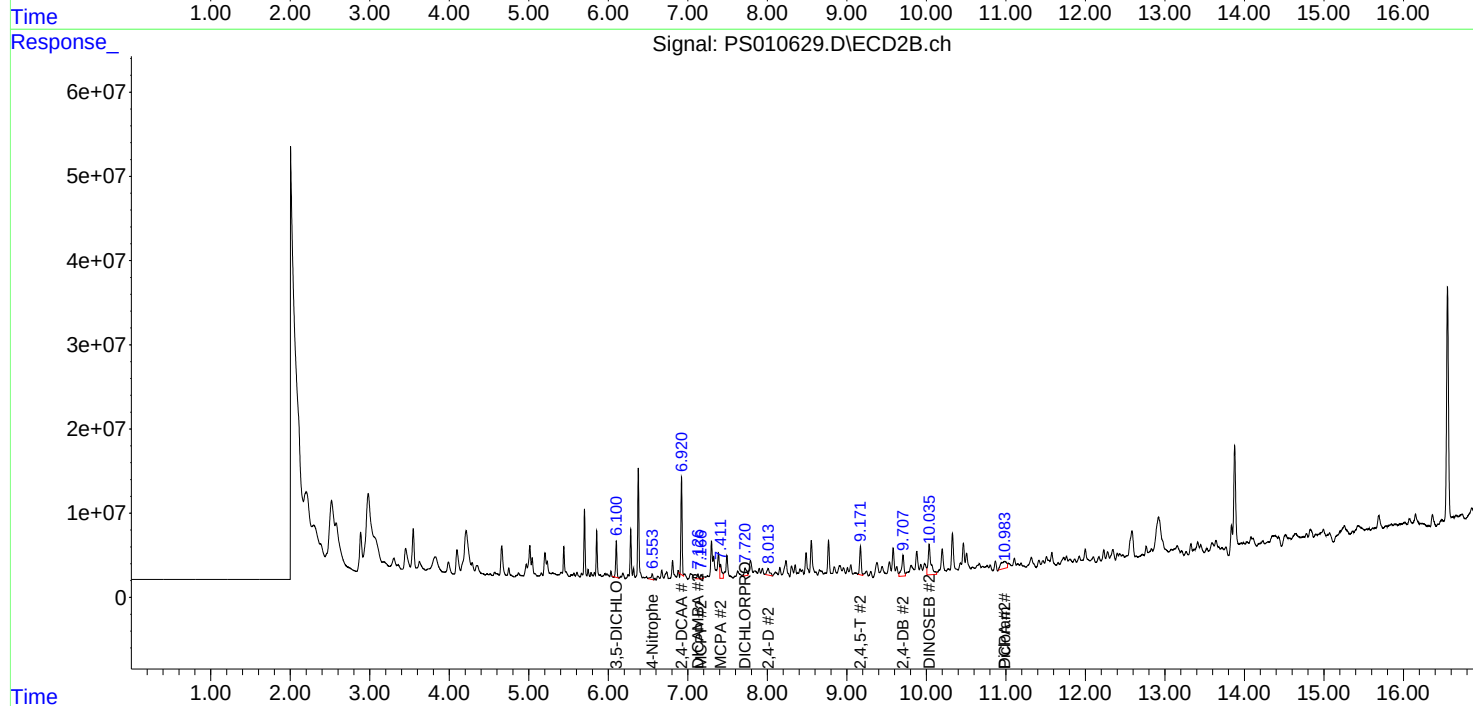
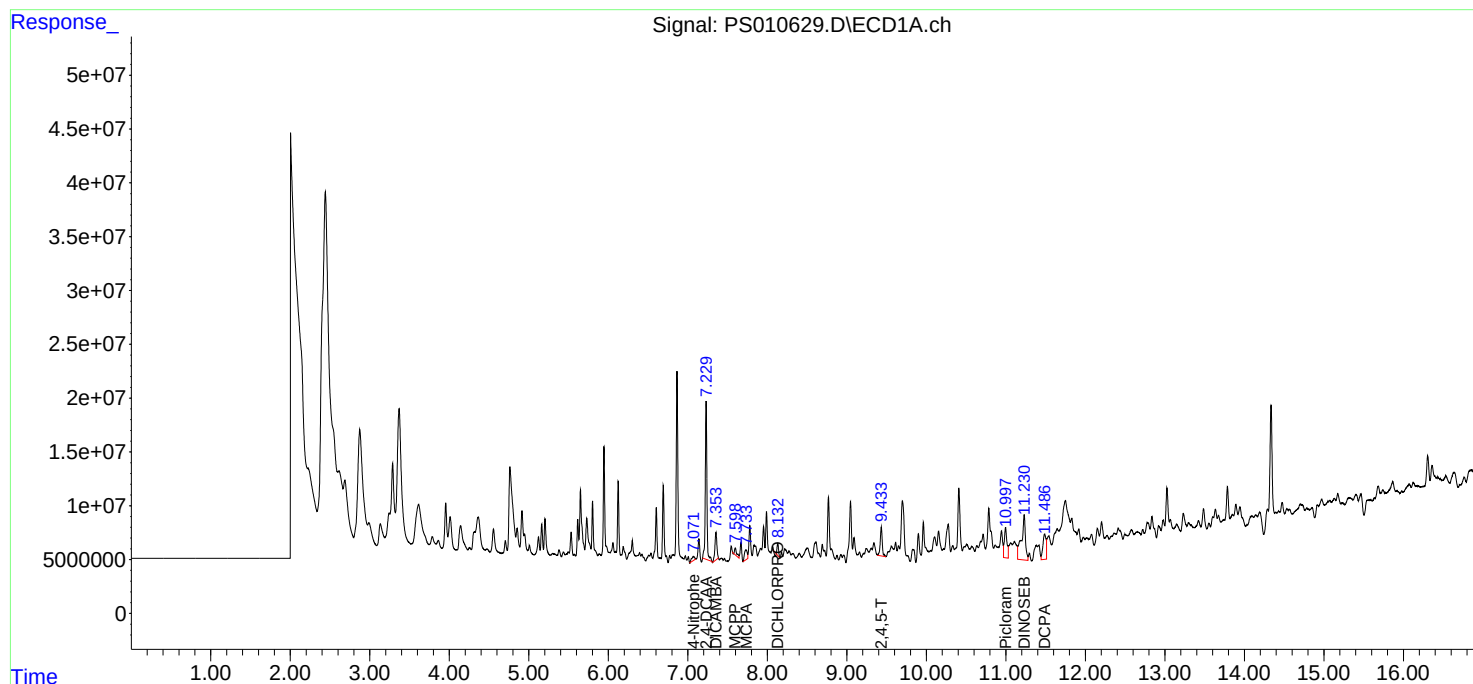
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

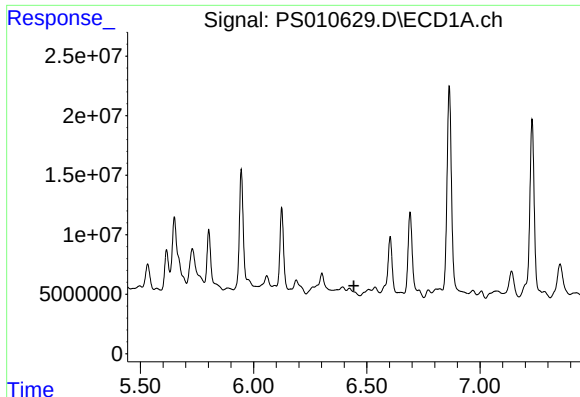
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060220\  
Data File : PS010629.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jun 2020 18:34  
Operator : DD\AJ  
Sample : L2798-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 02 18:56:31 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

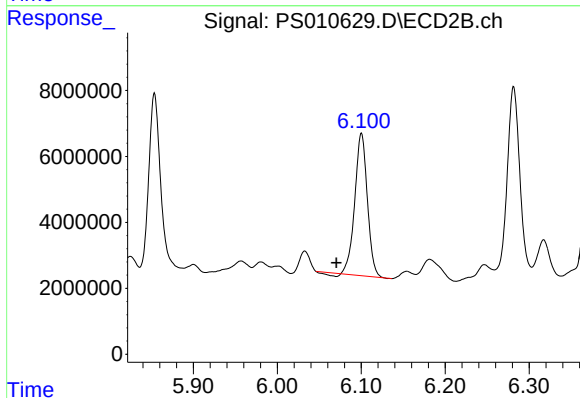




#2 3,5-DICHLORO BENZOIC ACID

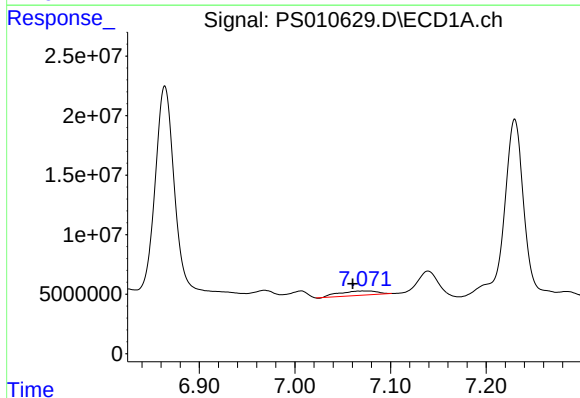
R.T.: 6.393 min  
Delta R.T.: -0.050 min  
Response: -1703394  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



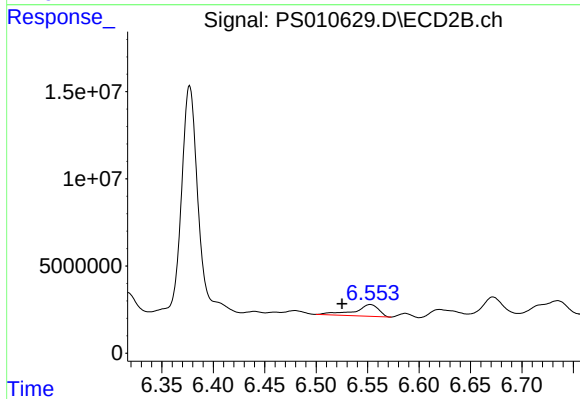
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 6.100 min  
Delta R.T.: 0.030 min  
Response: 44108194  
Conc: 53.81 ng/ml



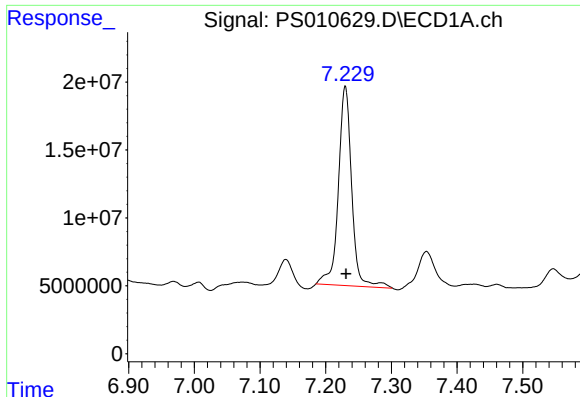
#3 4-Nitrophenol

R.T.: 7.074 min  
Delta R.T.: 0.013 min  
Response: 10185142  
Conc: 27.47 ng/ml



#3 4-Nitrophenol

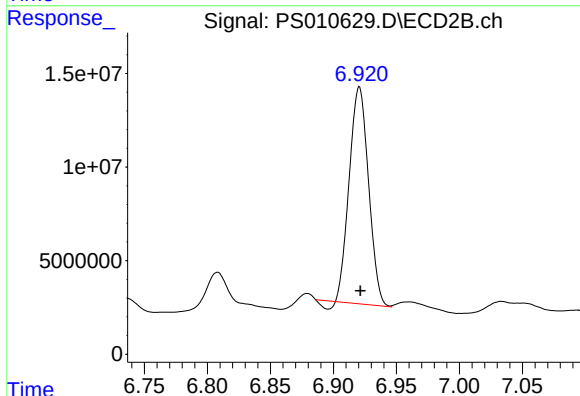
R.T.: 6.553 min  
Delta R.T.: 0.027 min  
Response: 11014555  
Conc: 33.25 ng/ml



#4 2,4-DCAA

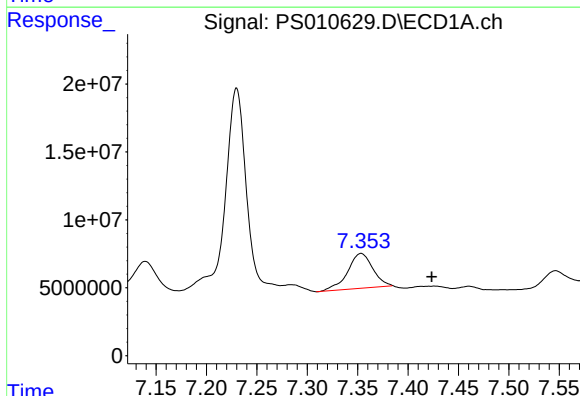
R.T.: 7.230 min  
Delta R.T.: -0.001 min  
Response: 205645022  
Conc: 260.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



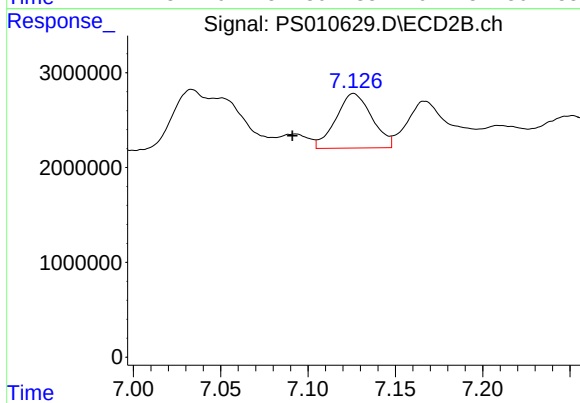
#4 2,4-DCAA

R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 121614038  
Conc: 222.97 ng/ml



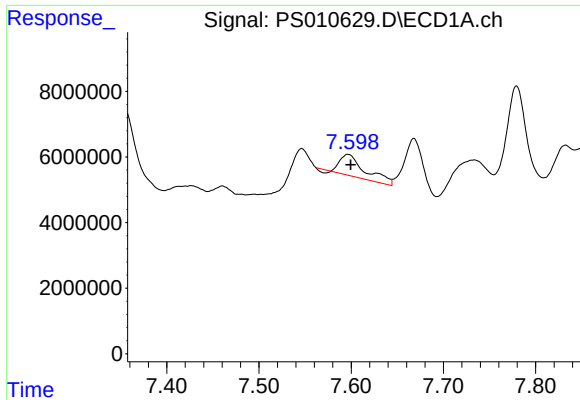
#5 DICAMBA

R.T.: 7.353 min  
Delta R.T.: -0.070 min  
Response: 45188800  
Conc: 14.37 ng/ml



#5 DICAMBA

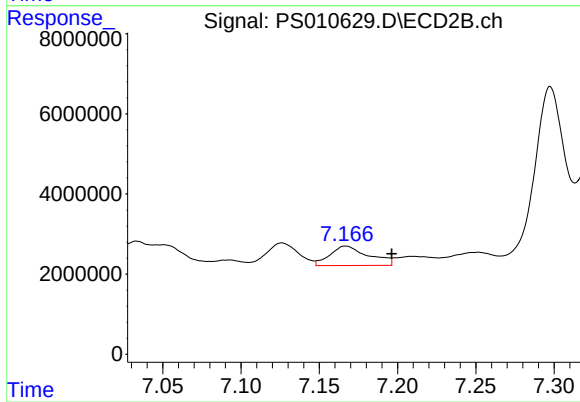
R.T.: 7.126 min  
Delta R.T.: 0.035 min  
Response: 8243513  
Conc: 3.66 ng/ml



#6 MCPP

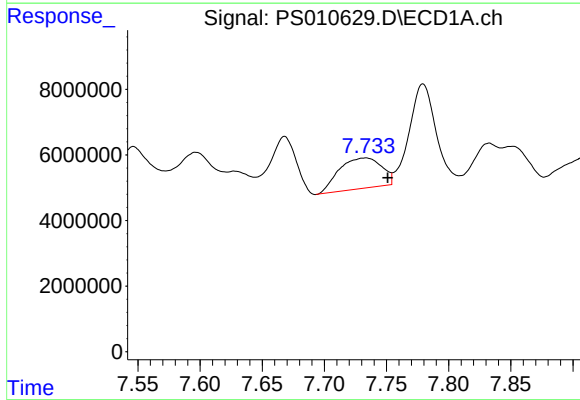
R.T.: 7.597 min  
Delta R.T.: -0.003 min  
Response: 12075425  
Conc: 4.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



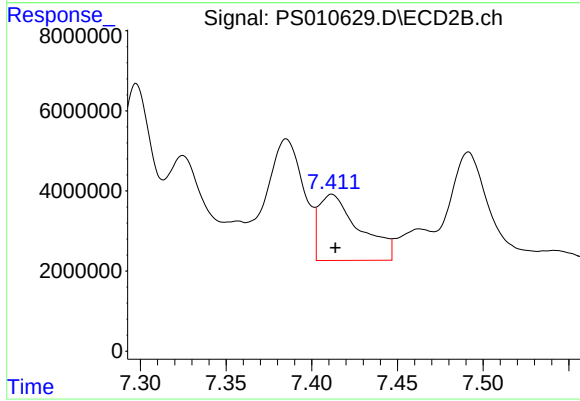
#6 MCPP

R.T.: 7.167 min  
Delta R.T.: -0.029 min  
Response: 8345238  
Conc: 4.48 ug/ml



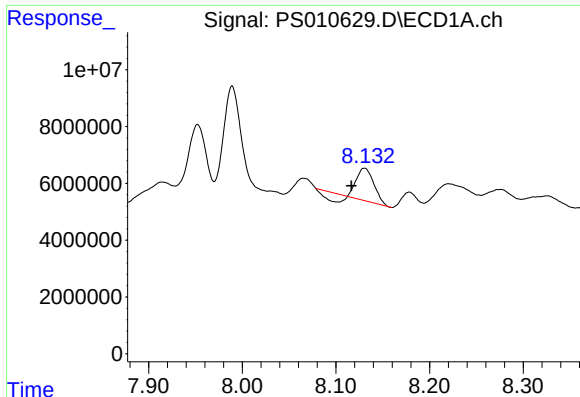
#7 MCPA

R.T.: 7.733 min  
Delta R.T.: -0.018 min  
Response: 22135413  
Conc: 6.33 ug/ml



#7 MCPA

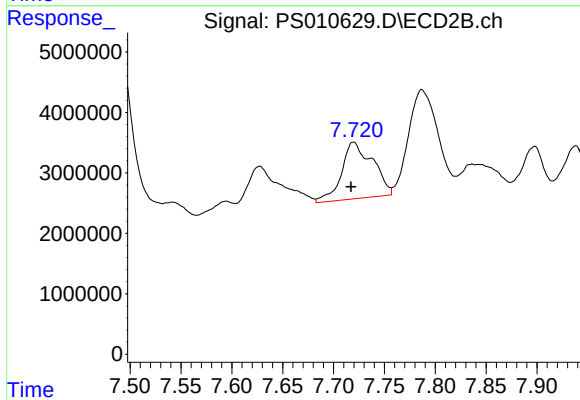
R.T.: 7.412 min  
Delta R.T.: -0.002 min  
Response: 27074792  
Conc: 9.96 ug/ml



#8 DICHLORPROP

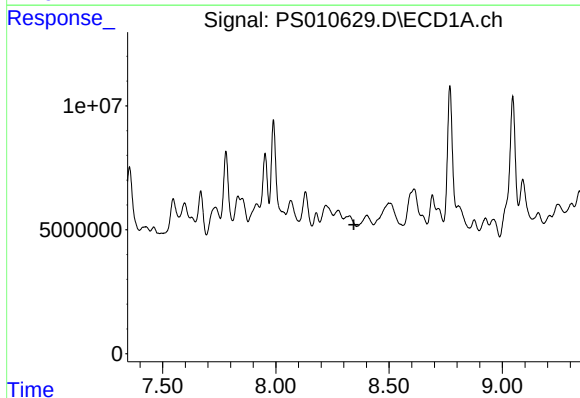
R.T.: 8.131 min  
Delta R.T.: 0.014 min  
Response: 10860905  
Conc: 14.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



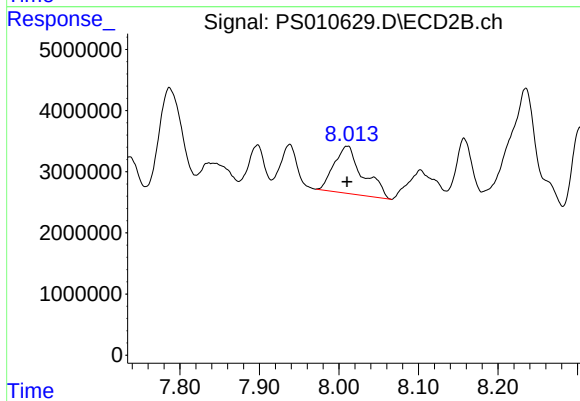
#8 DICHLORPROP

R.T.: 7.720 min  
Delta R.T.: 0.003 min  
Response: 19936431  
Conc: 34.57 ng/ml



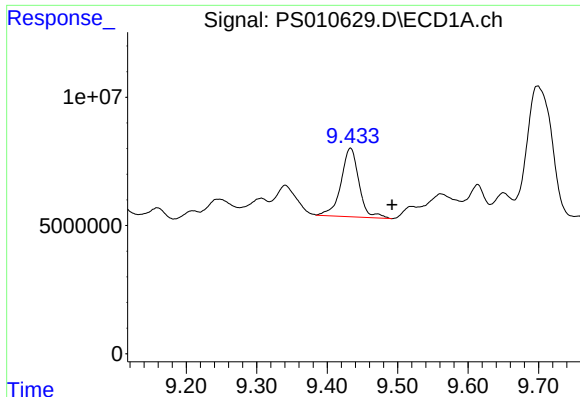
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.345 min  
Response: 0  
Conc: N.D.



#9 2,4-D

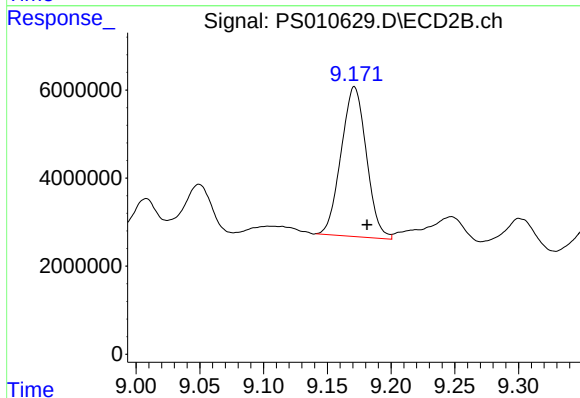
R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 19439100  
Conc: 25.64 ng/ml



#12 2,4,5-T

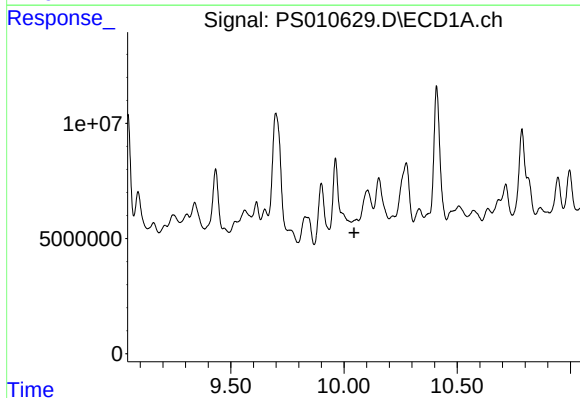
R.T.: 9.433 min  
Delta R.T.: -0.059 min  
Response: 47612920  
Conc: 11.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



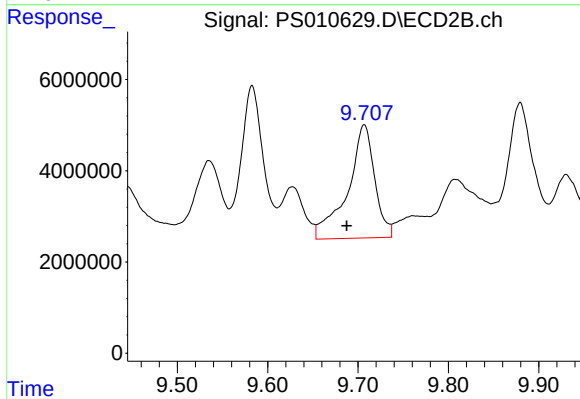
#12 2,4,5-T

R.T.: 9.171 min  
Delta R.T.: -0.010 min  
Response: 46877215  
Conc: 15.62 ng/ml



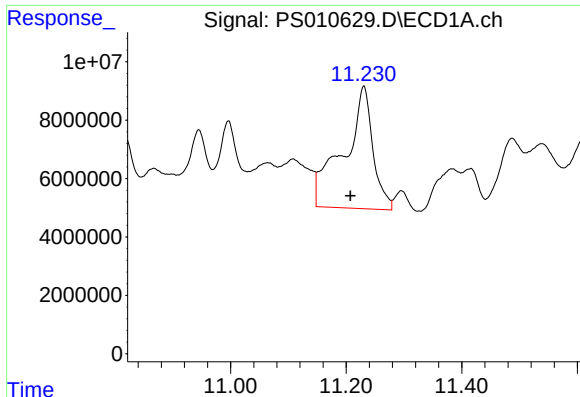
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.044 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

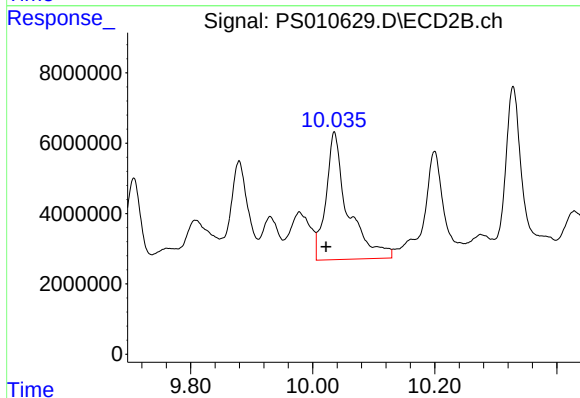
R.T.: 9.707 min  
Delta R.T.: 0.019 min  
Response: 51732329  
Conc: 127.35 ng/ml



#14 DINOSEB

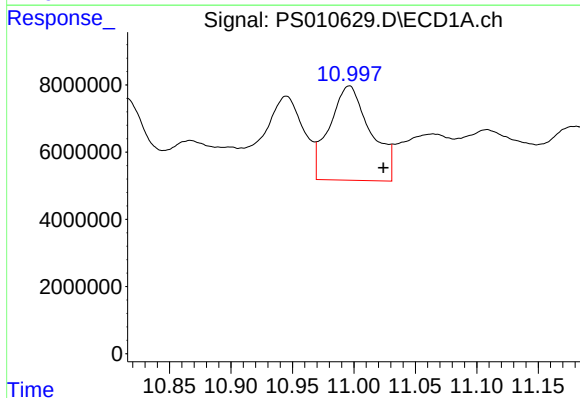
R.T.: 11.230 min  
Delta R.T.: 0.023 min  
Response: 147144015  
Conc: 45.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



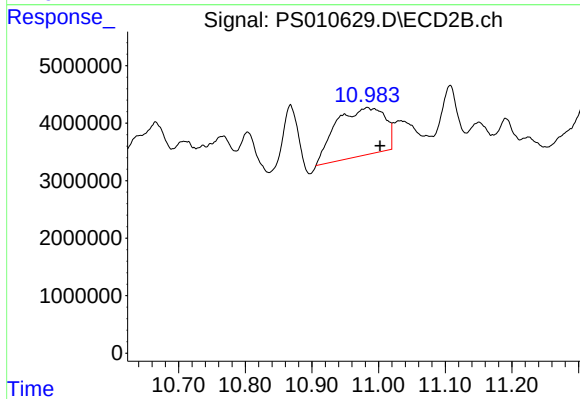
#14 DINOSEB

R.T.: 10.036 min  
Delta R.T.: 0.014 min  
Response: 90341433  
Conc: 41.99 ng/ml



#15 Picloram

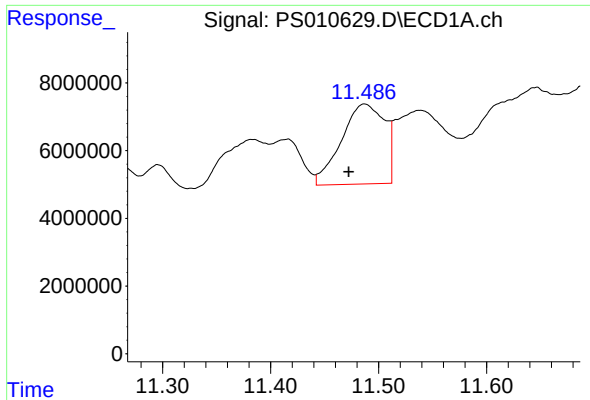
R.T.: 10.996 min  
Delta R.T.: -0.028 min  
Response: 65460645  
Conc: 12.82 ng/ml



#15 Picloram

R.T.: 10.983 min  
Delta R.T.: -0.020 min  
Response: 42469380  
Conc: 10.29 ng/ml

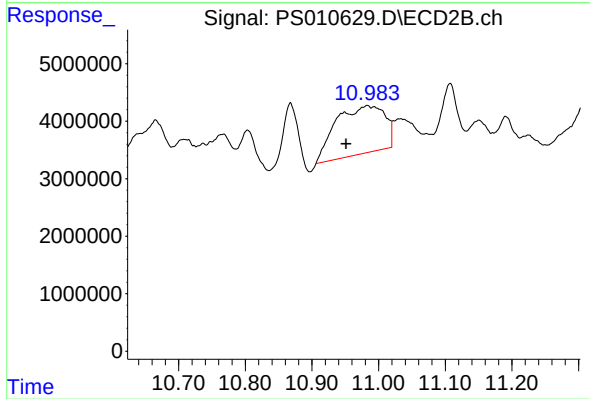




#16 DCPA

R.T.: 11.488 min  
Delta R.T.: 0.015 min  
Response: 66008684  
Conc: 12.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.983 min  
Delta R.T.: 0.032 min  
Response: 42469380  
Conc: 11.45 ng/ml