

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060921\  
 Data File : PS015308.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2021 10:16  
 Operator : DD\AJ  
 Sample : PB136922BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 14:47:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 2021  
 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     | 7.225   | 6.783   | 1075.3E6  | 260.3E6  | 426.653 | 485.914  |
| Target Compounds            |              |         |         |           |          |         |          |
| 1) T                        | Dalapon      | 3.004   | 2.488   | 75639573  | 41886352 | 28.778  | 64.002 # |
| 2) T                        | 3,5-DICHL... | 6.377f  | 5.995   | 5115291   | 43059215 | 1.483   | 53.301 # |
| 3) T                        | 4-Nitroph... | 7.062   | 6.389   | 18429816  | 8298244  | 13.074  | 26.081 # |
| 5) T                        | DICAMBA      | 7.404   | 0.000   | 9555424   | 0        | 1.002   | N.D. #   |
| 6) T                        | MCPD         | 7.587   | 7.098f  | 20272326  | 3040984  | 2.817   | 1.721 #  |
| 7) T                        | MCPA         | 7.709   | 7.245   | 17709501  | 11918609 | 1.765   | 4.586 #  |
| 8) T                        | DICHLORPROP  | 8.092   | 7.587   | 2440653   | 7952798  | 1.060   | 14.639 # |
| 9) T                        | 2,4-D        | 8.340   | 7.848   | 4071369   | 7991730  | 1.598   | 12.409 # |
| 10) T                       | Pentachlo... | 8.652   | 8.276   | 2182860   | 5313049  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.514   | 0.000   | 881289    | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 10.011  | 0.000   | 41758757  | 0        | 16.398  | N.D. #   |
| 14) T                       | DINOSEB      | 11.164f | 9.874   | 294.2E6   | 14249377 | 36.822  | 7.803 #  |
| 15) T                       | Picloram     | 10.989  | 10.852  | 209.3E6   | 22272994 | 12.634  | 5.363 #  |
| 16) T                       | DCPA         | 11.484  | 10.852f | -12364693 | 22272994 | N.D.    | 5.167    |
| -----                       |              |         |         |           |          |         |          |

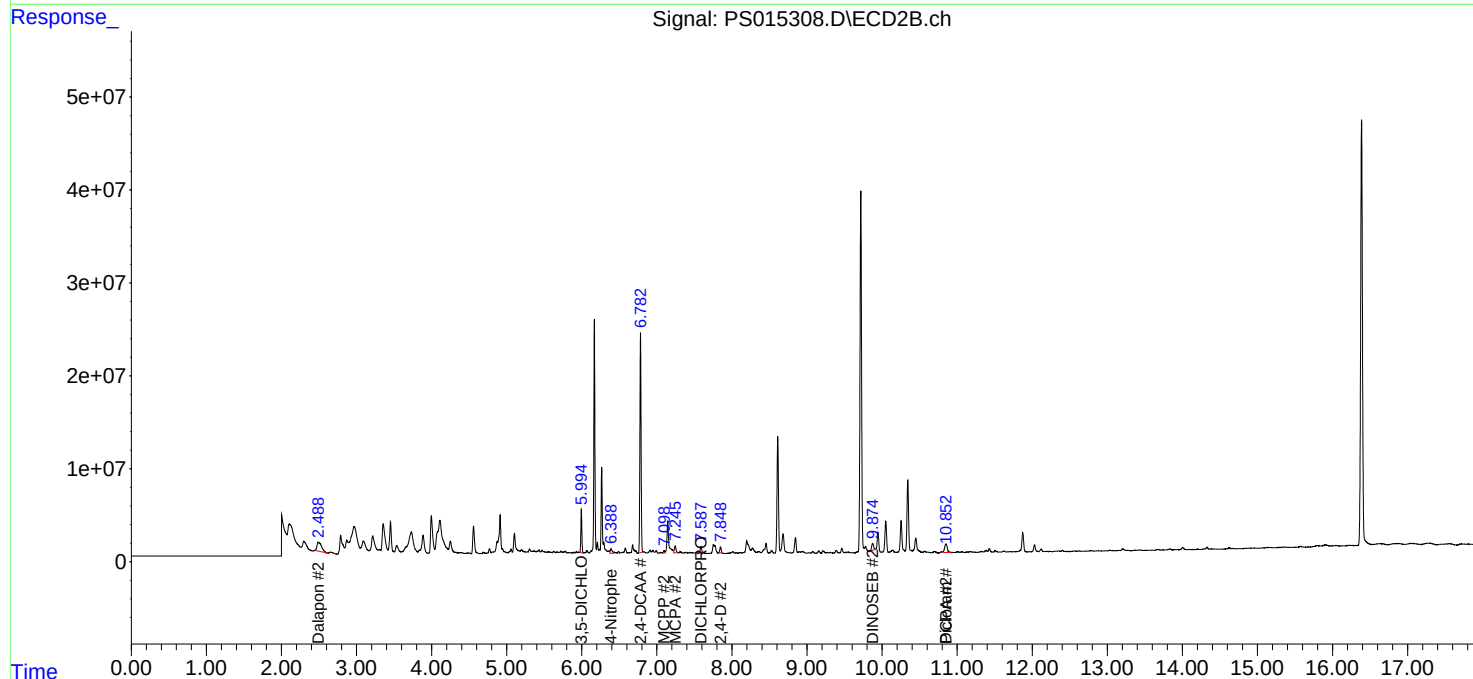
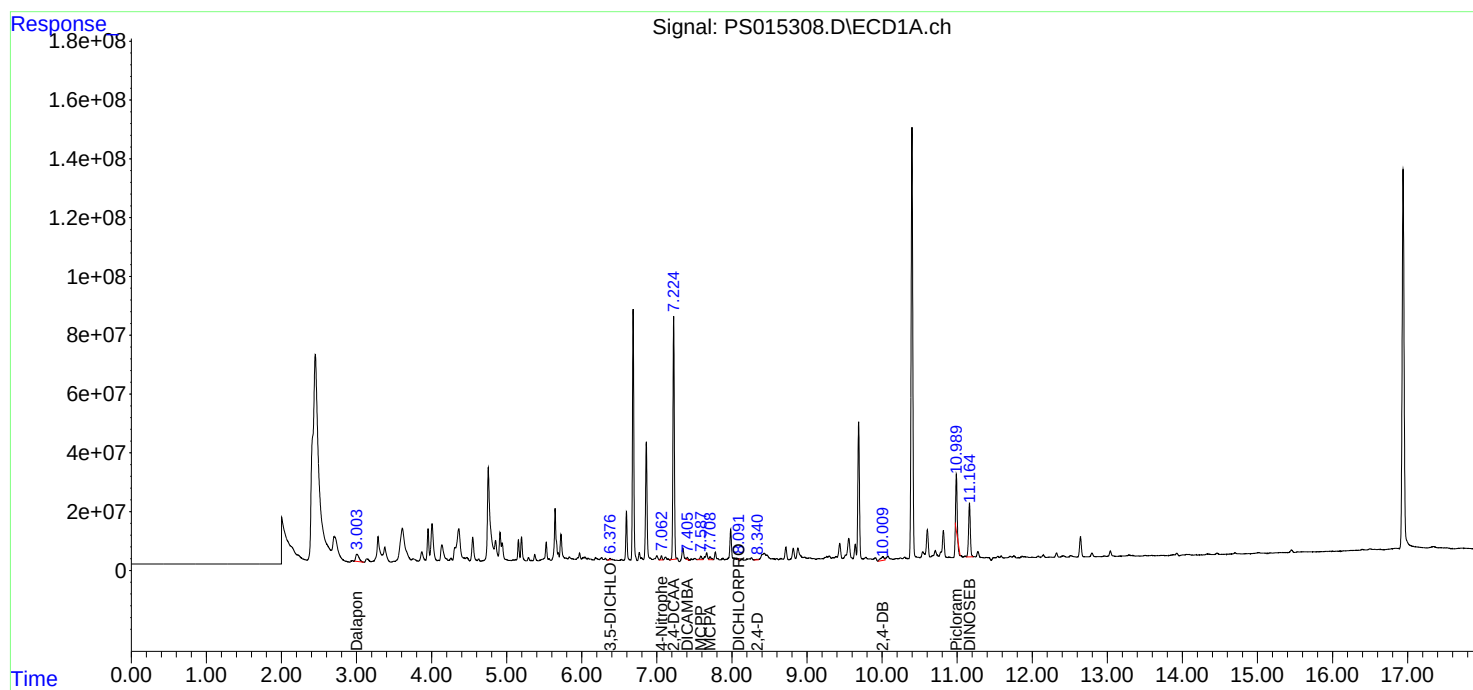
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

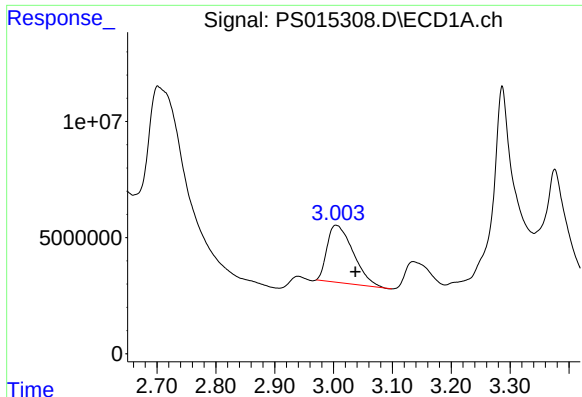
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060921\  
Data File : PS015308.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2021 10:16  
Operator : DD\AJ  
Sample : PB136922BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 14:47:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 2021  
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

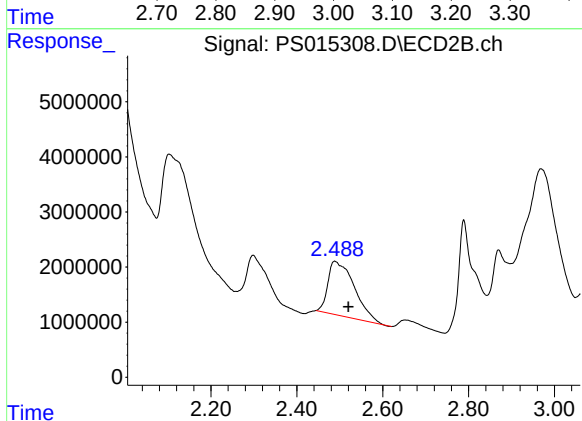




#1 Dalapon

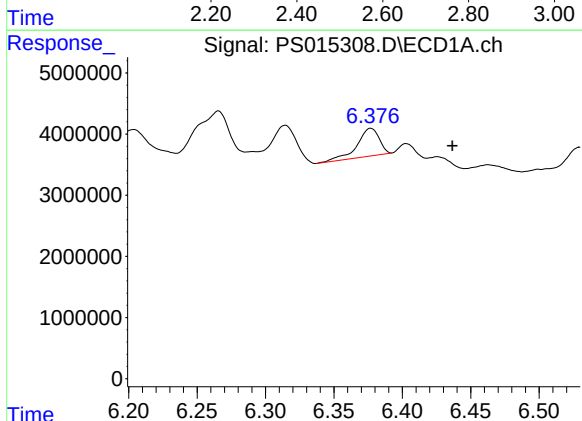
R.T.: 3.004 min  
Delta R.T.: -0.033 min  
Response: 75639573  
Conc: 28.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



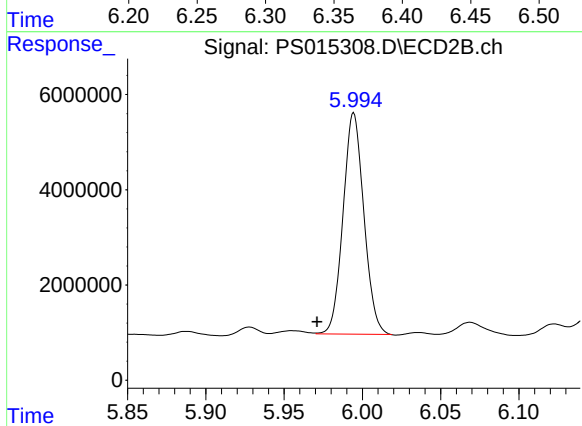
#1 Dalapon

R.T.: 2.488 min  
Delta R.T.: -0.032 min  
Response: 41886352  
Conc: 64.00 ng/ml



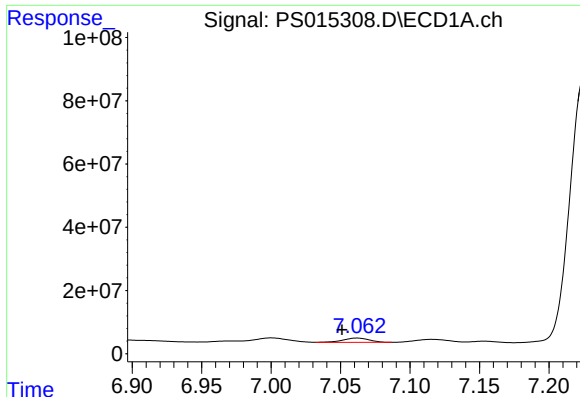
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.377 min  
Delta R.T.: -0.060 min  
Response: 5115291  
Conc: 1.48 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

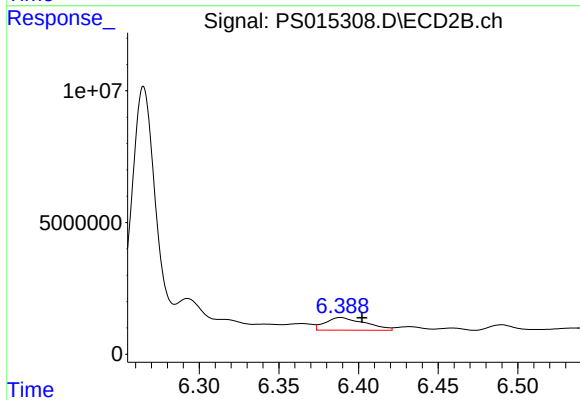
R.T.: 5.995 min  
Delta R.T.: 0.023 min  
Response: 43059215  
Conc: 53.30 ng/ml



#3 4-Nitrophenol

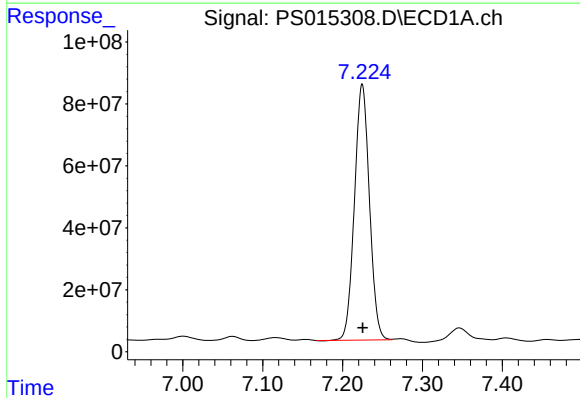
R.T.: 7.062 min  
Delta R.T.: 0.011 min  
Response: 18429816  
Conc: 13.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



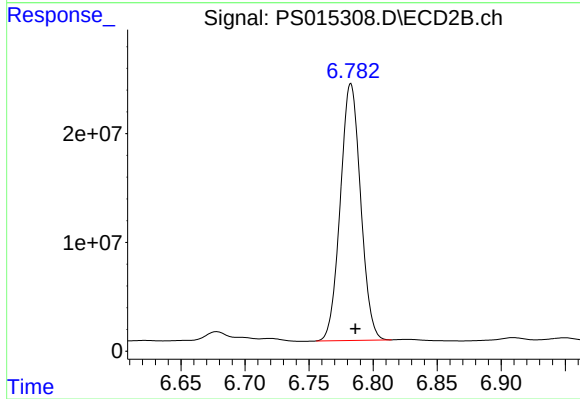
#3 4-Nitrophenol

R.T.: 6.389 min  
Delta R.T.: -0.013 min  
Response: 8298244  
Conc: 26.08 ng/ml



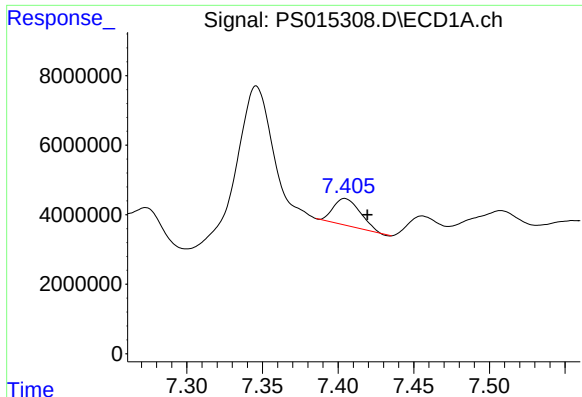
#4 2,4-DCAA

R.T.: 7.225 min  
Delta R.T.: 0.000 min  
Response: 1075324676  
Conc: 426.65 ng/ml



#4 2,4-DCAA

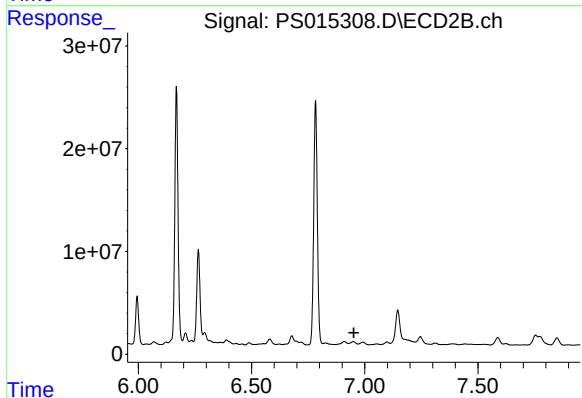
R.T.: 6.783 min  
Delta R.T.: -0.004 min  
Response: 260338397  
Conc: 485.91 ng/ml



#5 DICAMBA

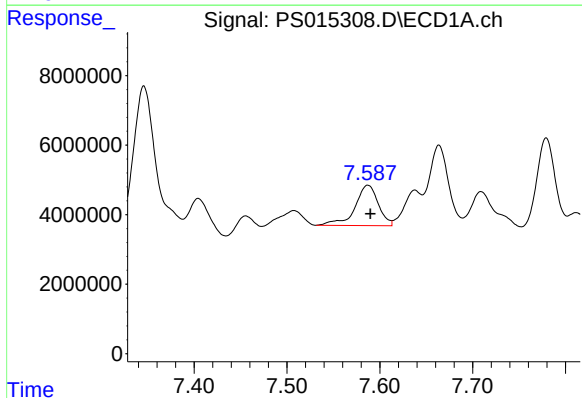
R.T.: 7.404 min  
Delta R.T.: -0.015 min  
Response: 9555424  
Conc: 1.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



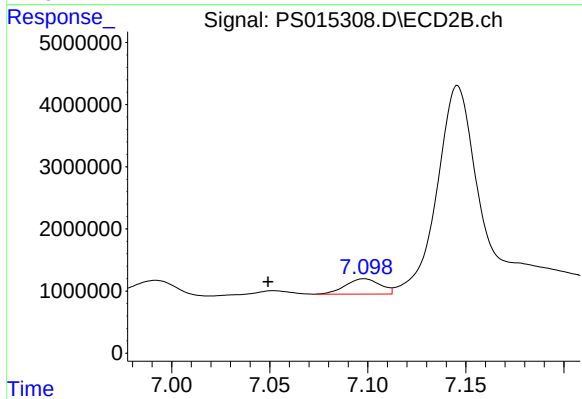
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.952 min  
Response: 0  
Conc: N.D.



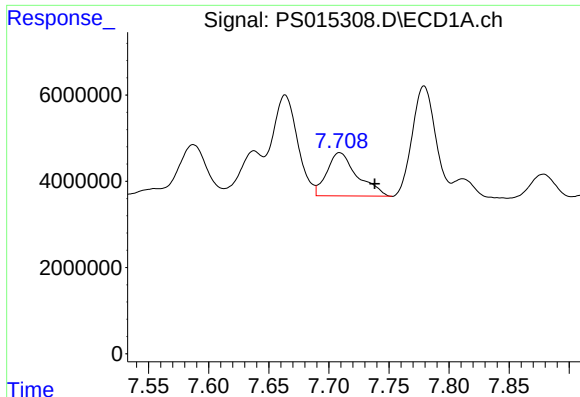
#6 MCP

R.T.: 7.587 min  
Delta R.T.: -0.003 min  
Response: 20272326  
Conc: 2.82 ug/ml



#6 MCP

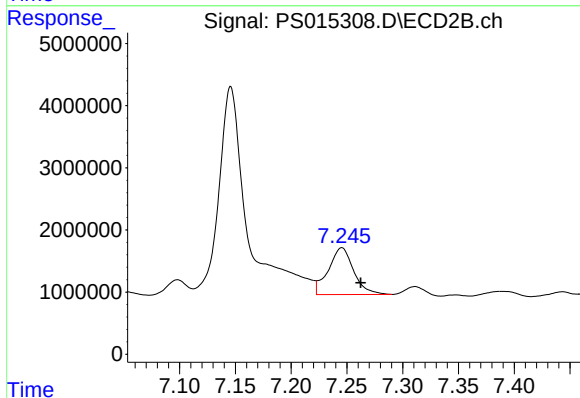
R.T.: 7.098 min  
Delta R.T.: 0.049 min  
Response: 3040984  
Conc: 1.72 ug/ml



#7 MCPA

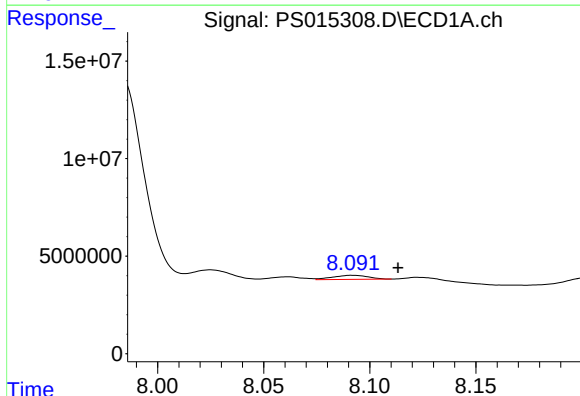
R.T.: 7.709 min  
Delta R.T.: -0.029 min  
Response: 17709501  
Conc: 1.76 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



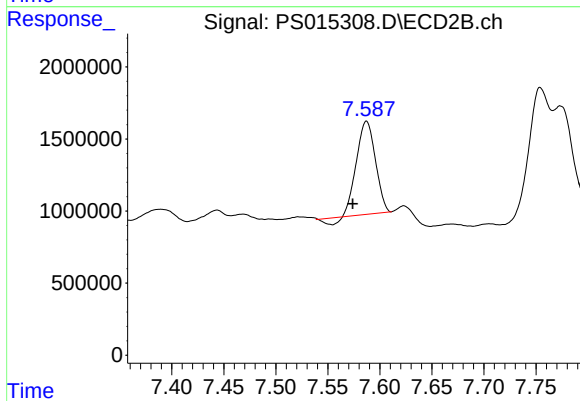
#7 MCPA

R.T.: 7.245 min  
Delta R.T.: -0.017 min  
Response: 11918609  
Conc: 4.59 ug/ml



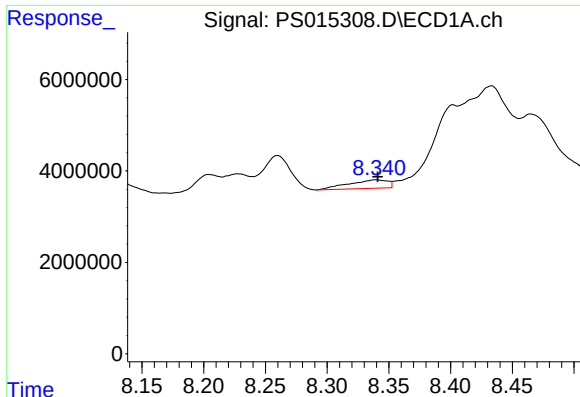
#8 DICHLORPROP

R.T.: 8.092 min  
Delta R.T.: -0.022 min  
Response: 2440653  
Conc: 1.06 ng/ml



#8 DICHLORPROP

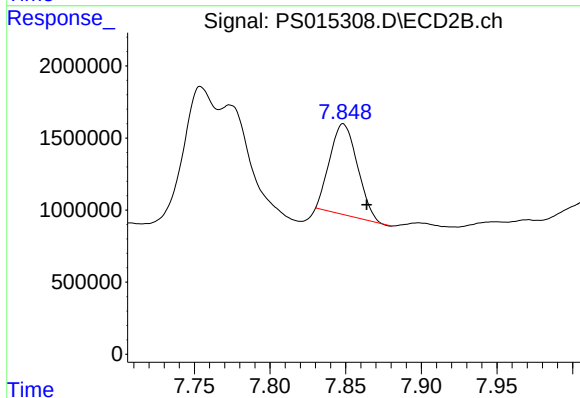
R.T.: 7.587 min  
Delta R.T.: 0.013 min  
Response: 7952798  
Conc: 14.64 ng/ml



#9 2,4-D

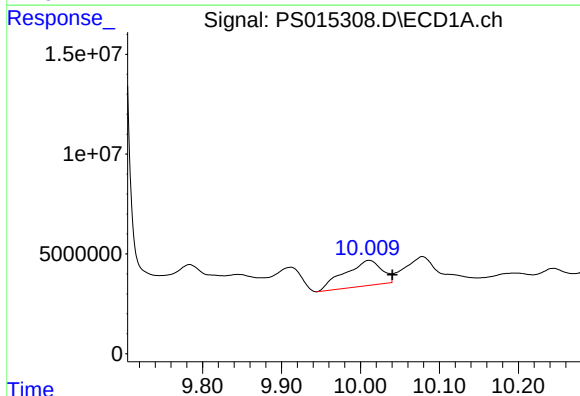
R.T.: 8.340 min  
Delta R.T.: -0.001 min  
Response: 4071369  
Conc: 1.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



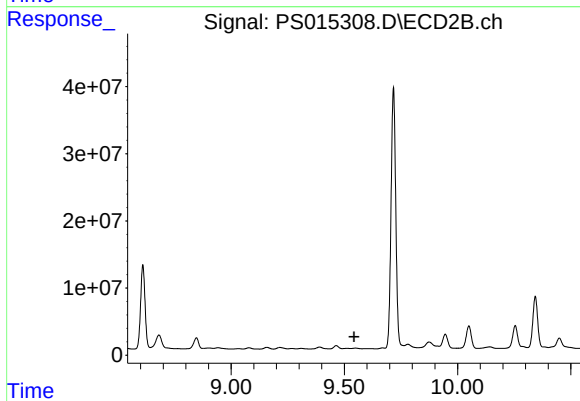
#9 2,4-D

R.T.: 7.848 min  
Delta R.T.: -0.016 min  
Response: 7991730  
Conc: 12.41 ng/ml



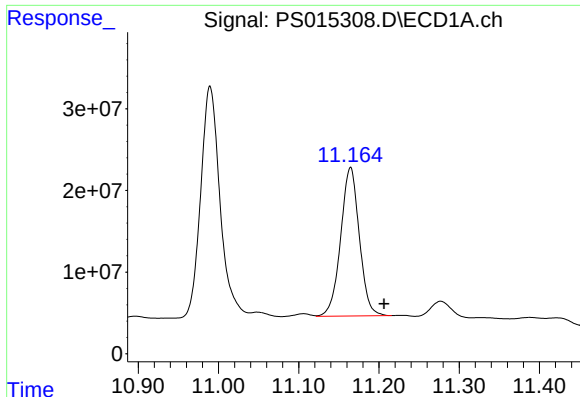
#13 2,4-DB

R.T.: 10.011 min  
Delta R.T.: -0.030 min  
Response: 41758757  
Conc: 16.40 ng/ml



#13 2,4-DB

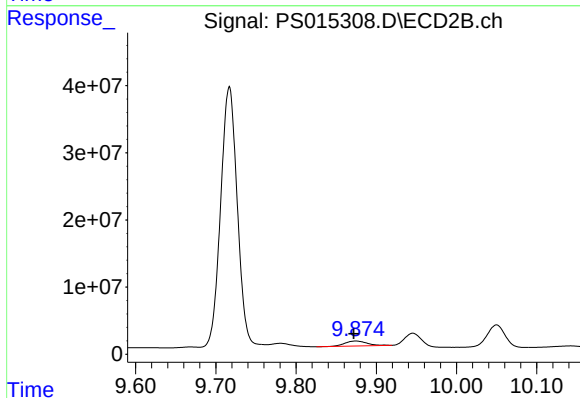
R.T.: 0.000 min  
Exp R.T. : 9.542 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

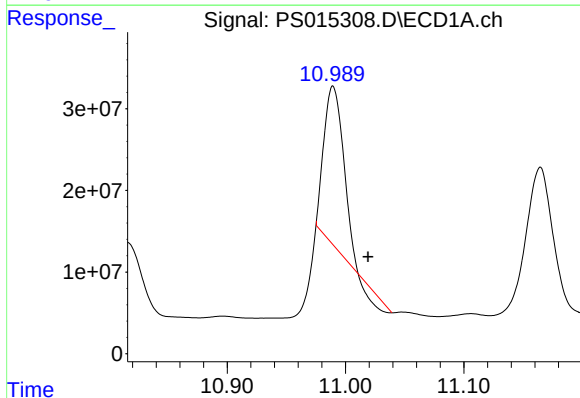
R.T.: 11.164 min  
Delta R.T.: -0.042 min  
Response: 294195657  
Conc: 36.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



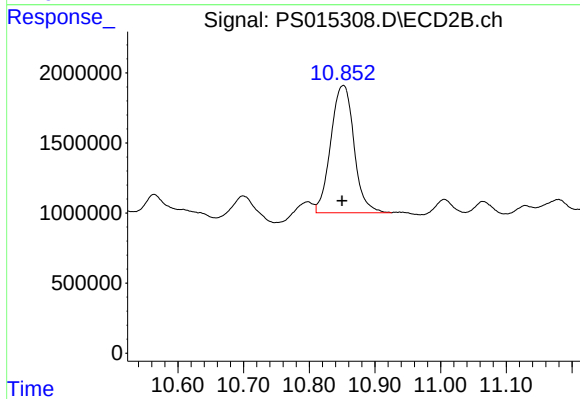
#14 DINOSEB

R.T.: 9.874 min  
Delta R.T.: 0.002 min  
Response: 14249377  
Conc: 7.80 ng/ml



#15 Picloram

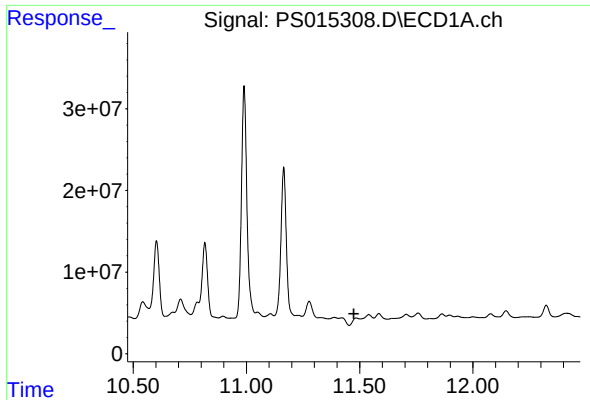
R.T.: 10.989 min  
Delta R.T.: -0.030 min  
Response: 209305195  
Conc: 12.63 ng/ml



#15 Picloram

R.T.: 10.852 min  
Delta R.T.: 0.002 min  
Response: 22272994  
Conc: 5.36 ng/ml

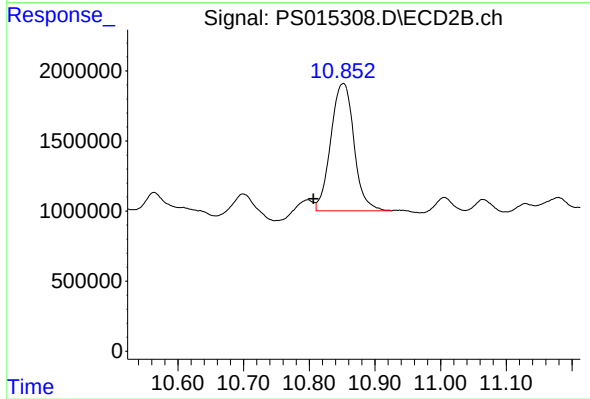




#16 DCPA

R.T.: 11.484 min  
Delta R.T.: 0.010 min  
Response: -12364693  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.852 min  
Delta R.T.: 0.045 min  
Response: 22272994  
Conc: 5.17 ng/ml