

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101818\  
 Data File : PS002037.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Oct 2018 22:43  
 Operator : EI\SJ  
 Sample : J5526-24  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 19 04:39:39 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101518.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 17 08:59:14 2018  
 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     | 11.460 | 10.953 | 43589804 | 45381961 | 206.194 | 190.275  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.899  | 0.000  | 19747922 | 0        | 64.714  | N.D. #   |
| 3) T                        | 4-Nitroph... | 11.056 | 10.106 | 2415665  | 4647461  | 17.902  | 37.798 # |
| 5) T                        | DICAMBA      | 0.000  | 11.196 | 0        | 26898785 | N.D.    | 32.736 # |
| 6) T                        | MCP          | 12.146 | 0.000  | 22395825 | 0        | 39.996  | N.D. #   |
| 7) T                        | MCPA         | 12.287 | 11.813 | 7281350  | 2431712  | 7.877   | 2.954 #  |
| 8) T                        | DICHLORPROP  | 12.961 | 12.362 | 3744853  | 2620598  | 17.281  | 11.963 # |
| 9) T                        | 2,4-D        | 13.307 | 12.800 | 191190   | 7237217  | 0.716   | 24.220 # |
| 10) T                       | Pentachlo... | 13.703 | 13.393 | 10523238 | 9377187  | 3.718   | 2.962    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 14.031 | 0        | 6262487  | N.D.    | 4.930 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.569 | 0        | 1549790  | N.D.    | 1.415 #  |
| 13) T                       | 2,4-DB       | 15.765 | 15.207 | 27203309 | 14709174 | 173.192 | 93.437 # |
| 14) T                       | DINOSEB      | 17.209 | 15.579 | 11533921 | 17091401 | 13.776  | 19.325 # |
| 15) T                       | Picloram     | 16.977 | 16.827 | 20992377 | 16026306 | 12.278  | 10.103   |
| 16) T                       | DCPA         | 17.599 | 16.883 | 13792773 | 34506557 | 9.951   | 19.073 # |
| -----                       |              |        |        |          |          |         |          |

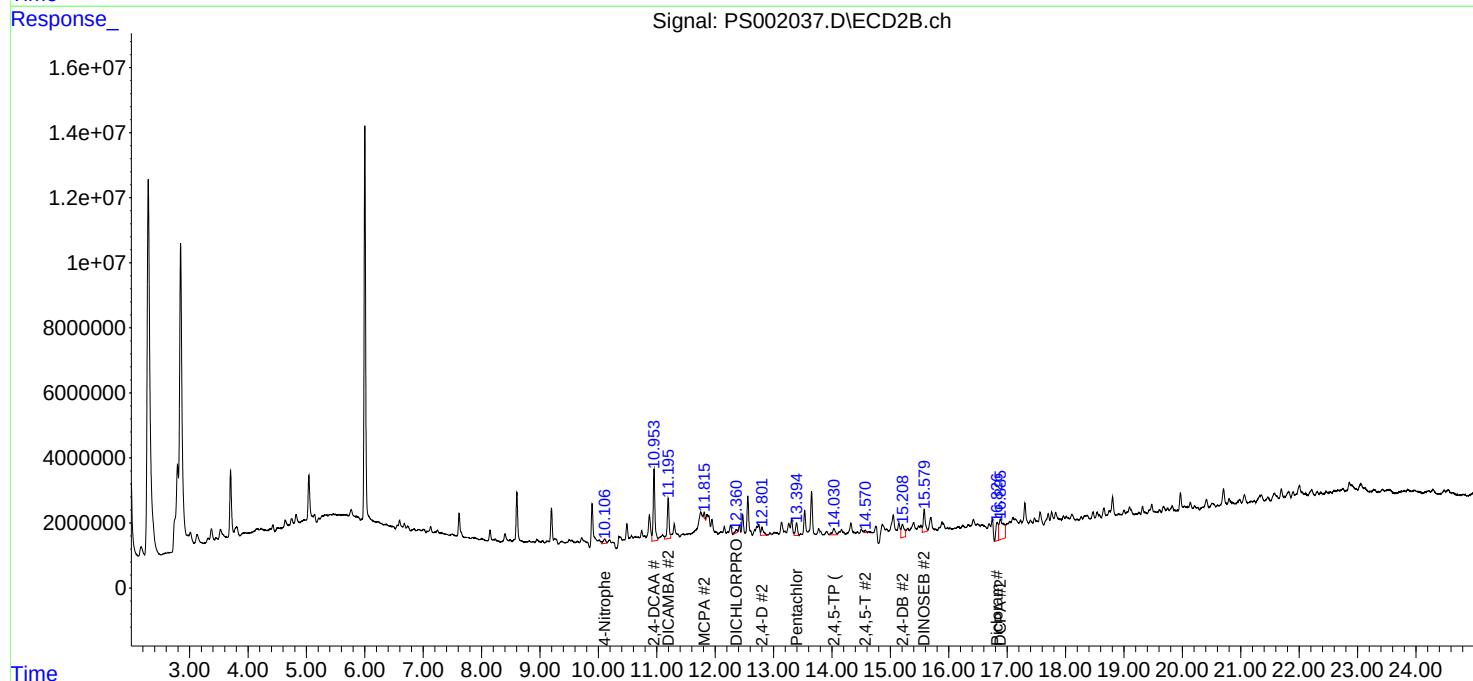
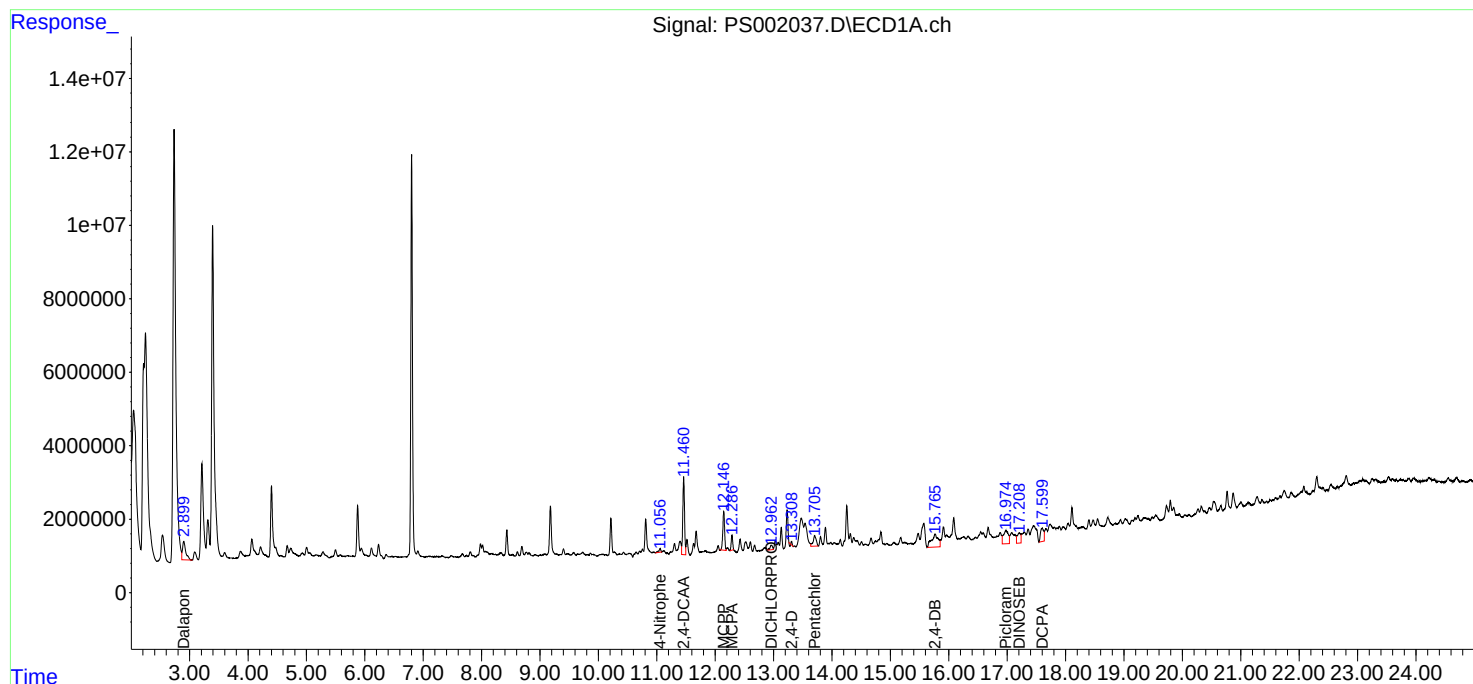
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

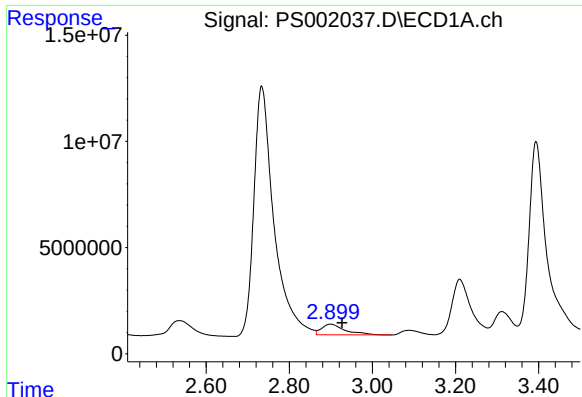
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101818\  
Data File : PS002037.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Oct 2018 22:43  
Operator : EI\SJ  
Sample : J5526-24  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 19 04:39:39 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101518.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 17 08:59:14 2018  
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

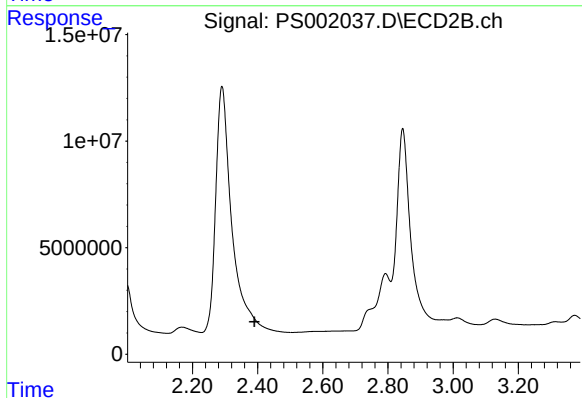




#1 Dalapon

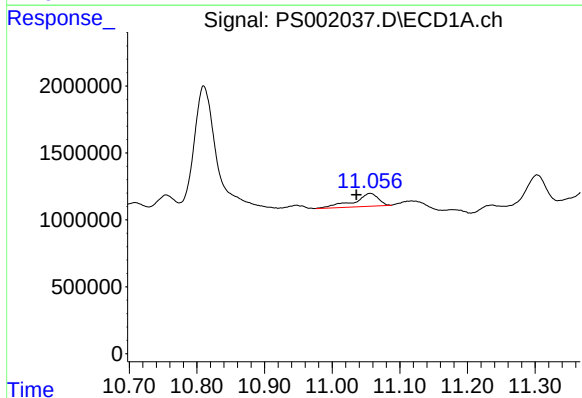
R.T.: 2.899 min  
Delta R.T.: -0.028 min  
Response: 19747922  
Conc: 64.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



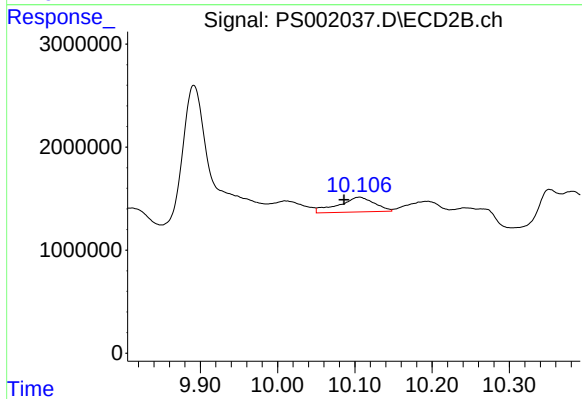
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.390 min  
Response: 0  
Conc: N.D.



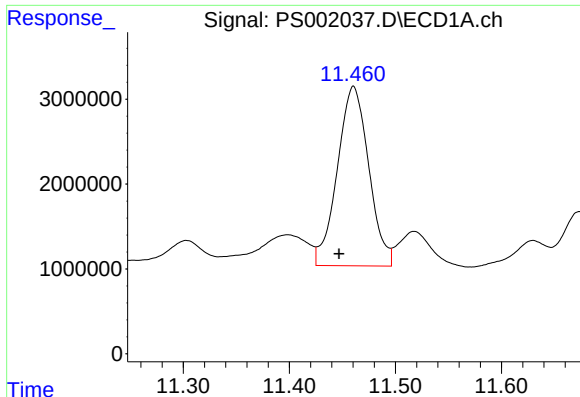
#3 4-Nitrophenol

R.T.: 11.056 min  
Delta R.T.: 0.020 min  
Response: 2415665  
Conc: 17.90 ng/ml



#3 4-Nitrophenol

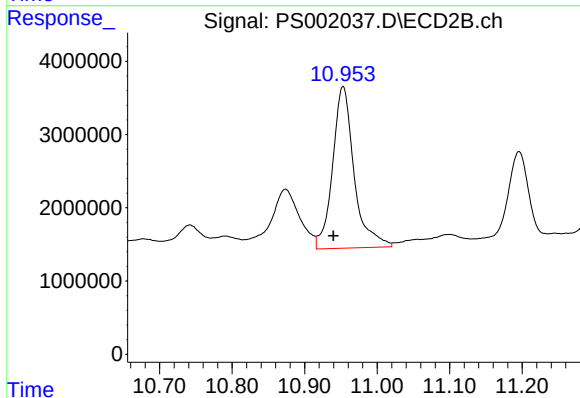
R.T.: 10.106 min  
Delta R.T.: 0.020 min  
Response: 4647461  
Conc: 37.80 ng/ml



#4 2,4-DCAA

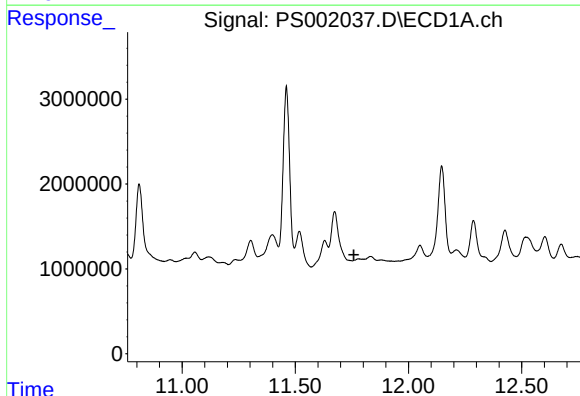
R.T.: 11.460 min  
Delta R.T.: 0.014 min  
Response: 43589804  
Conc: 206.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



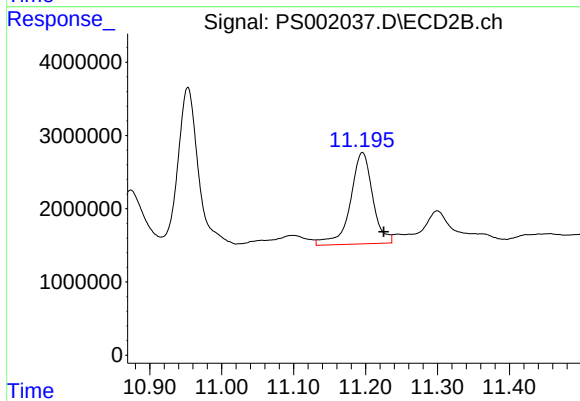
#4 2,4-DCAA

R.T.: 10.953 min  
Delta R.T.: 0.013 min  
Response: 45381961  
Conc: 190.28 ng/ml



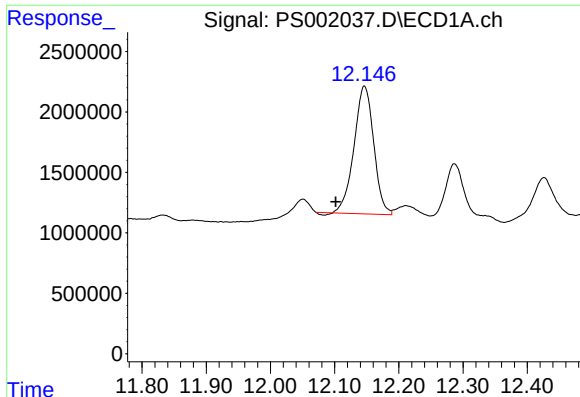
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.759 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

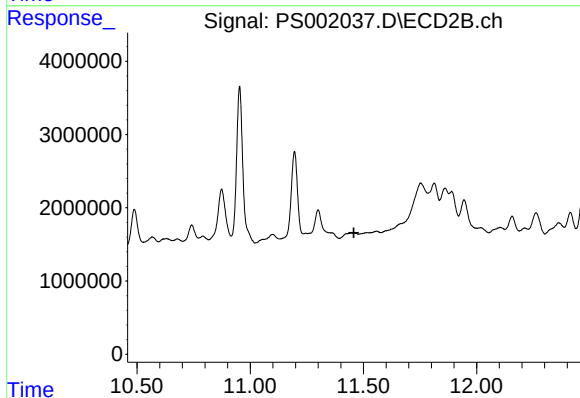
R.T.: 11.196 min  
Delta R.T.: -0.030 min  
Response: 26898785  
Conc: 32.74 ng/ml



#6 MCPP

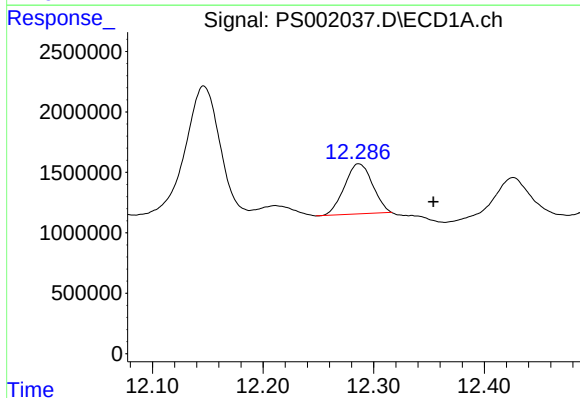
R.T.: 12.146 min  
Delta R.T.: 0.045 min  
Response: 22395825  
Conc: 40.00 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



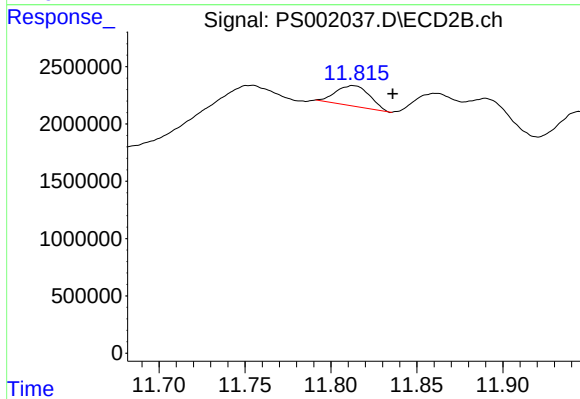
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 11.458 min  
Response: 0  
Conc: N.D.



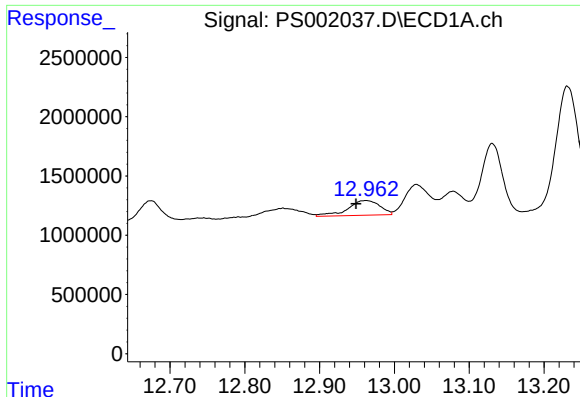
#7 MCPA

R.T.: 12.287 min  
Delta R.T.: -0.067 min  
Response: 7281350  
Conc: 7.88 ug/ml



#7 MCPA

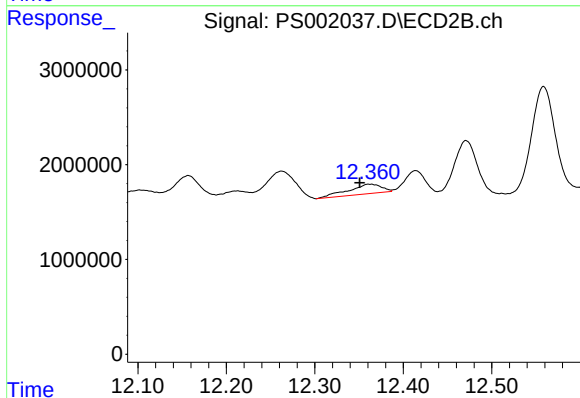
R.T.: 11.813 min  
Delta R.T.: -0.023 min  
Response: 2431712  
Conc: 2.95 ug/ml



#8 DICHLORPROP

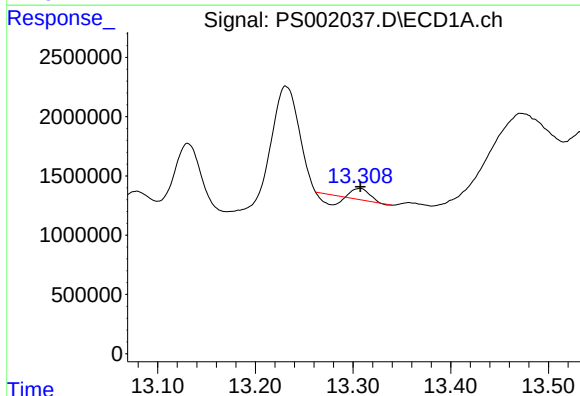
R.T.: 12.961 min  
Delta R.T.: 0.013 min  
Response: 3744853  
Conc: 17.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



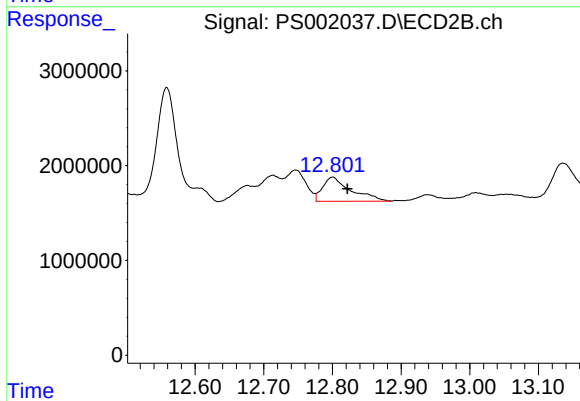
#8 DICHLORPROP

R.T.: 12.362 min  
Delta R.T.: 0.011 min  
Response: 2620598  
Conc: 11.96 ng/ml



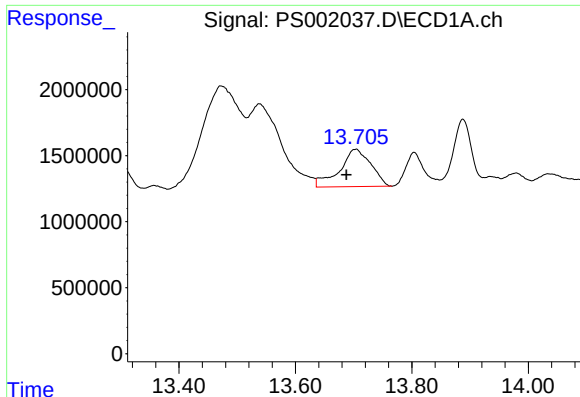
#9 2,4-D

R.T.: 13.307 min  
Delta R.T.: 0.000 min  
Response: 191190  
Conc: 0.72 ng/ml



#9 2,4-D

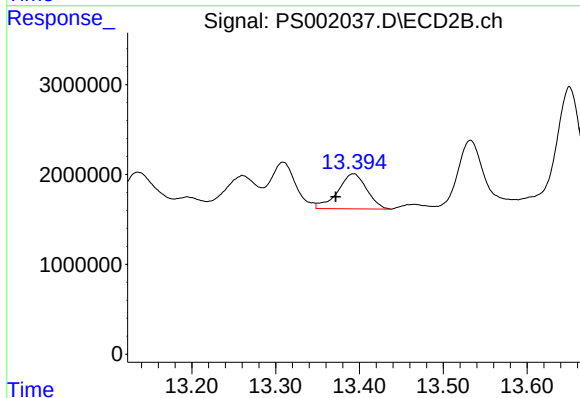
R.T.: 12.800 min  
Delta R.T.: -0.021 min  
Response: 7237217  
Conc: 24.22 ng/ml



#10 Pentachlorophenol

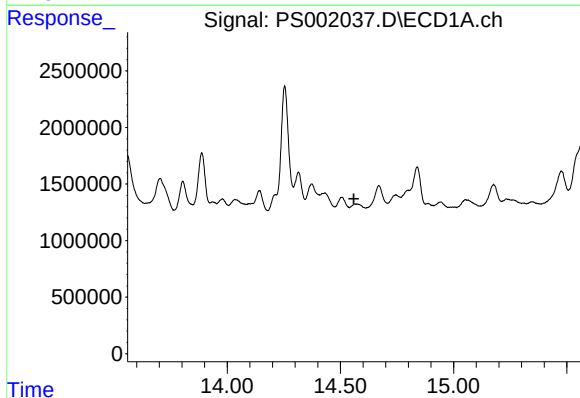
R.T.: 13.703 min  
Delta R.T.: 0.016 min  
Response: 10523238  
Conc: 3.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



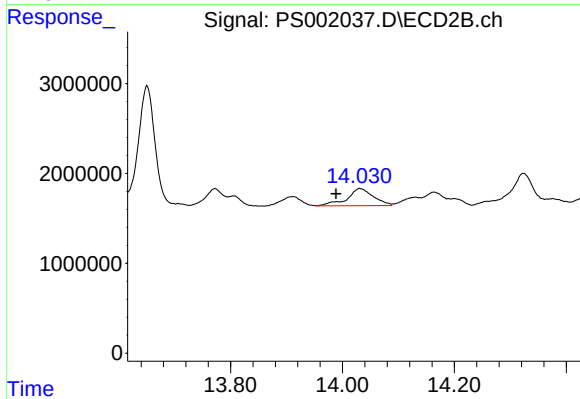
#10 Pentachlorophenol

R.T.: 13.393 min  
Delta R.T.: 0.022 min  
Response: 9377187  
Conc: 2.96 ng/ml



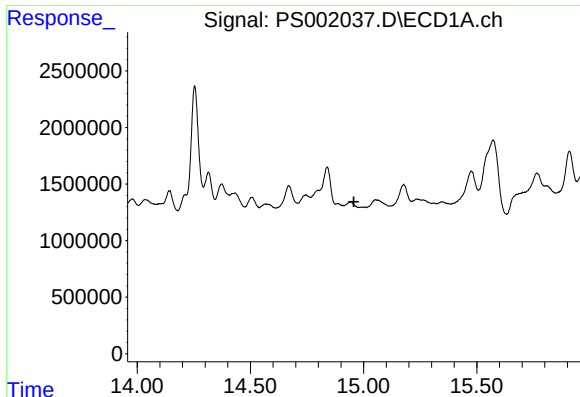
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 14.560 min  
Response: 0  
Conc: N.D.



#11 2,4,5-TP (SILVEX)

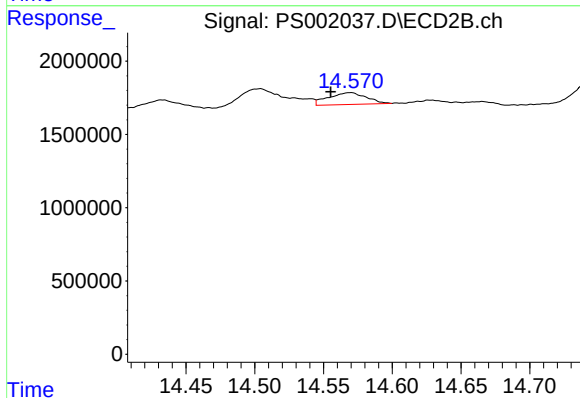
R.T.: 14.031 min  
Delta R.T.: 0.043 min  
Response: 6262487  
Conc: 4.93 ng/ml



#12 2,4,5-T

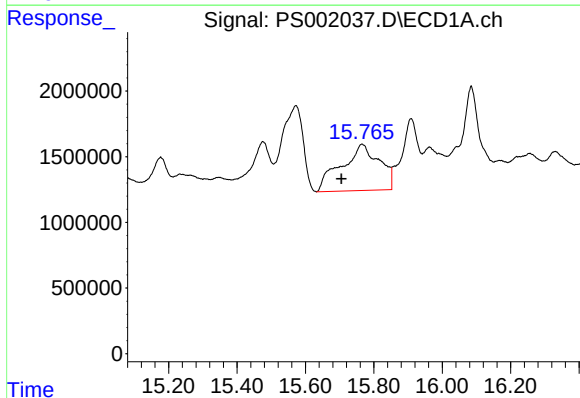
R.T.: 0.000 min  
Exp R.T.: 14.957 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



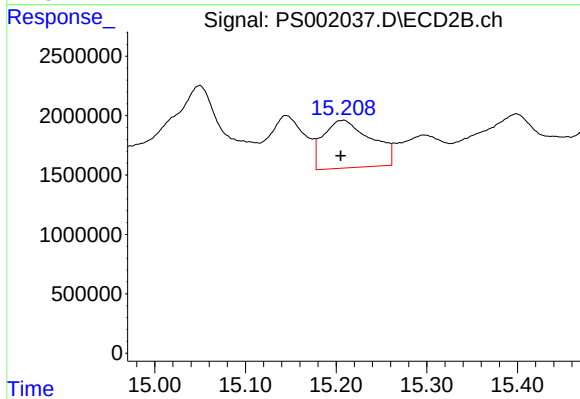
#12 2,4,5-T

R.T.: 14.569 min  
Delta R.T.: 0.014 min  
Response: 1549790  
Conc: 1.41 ng/ml



#13 2,4-DB

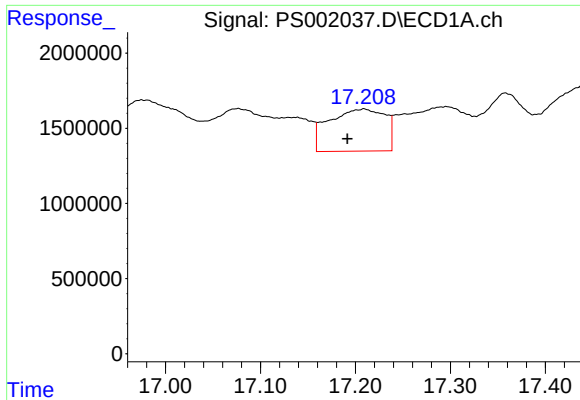
R.T.: 15.765 min  
Delta R.T.: 0.060 min  
Response: 27203309  
Conc: 173.19 ng/ml



#13 2,4-DB

R.T.: 15.207 min  
Delta R.T.: 0.002 min  
Response: 14709174  
Conc: 93.44 ng/ml

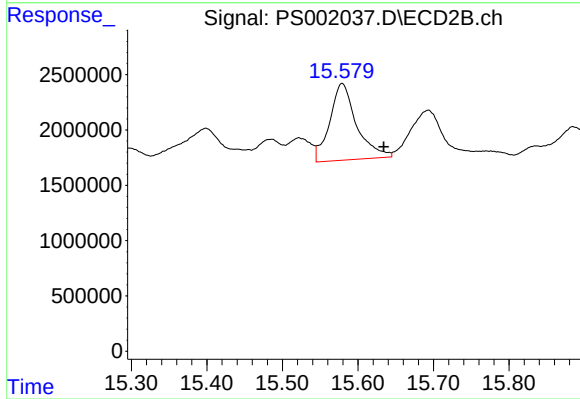




#14 DINOSEB

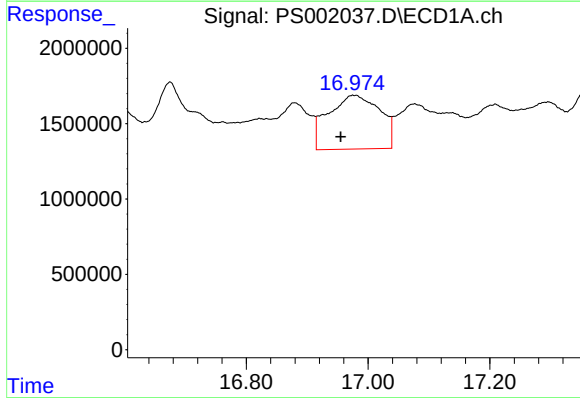
R.T.: 17.209 min  
Delta R.T.: 0.017 min  
Response: 11533921  
Conc: 13.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



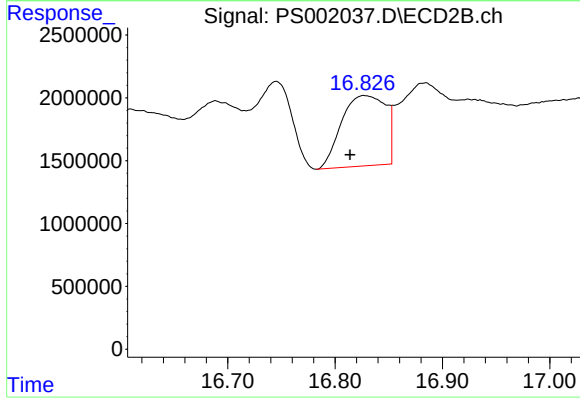
#14 DINOSEB

R.T.: 15.579 min  
Delta R.T.: -0.055 min  
Response: 17091401  
Conc: 19.32 ng/ml



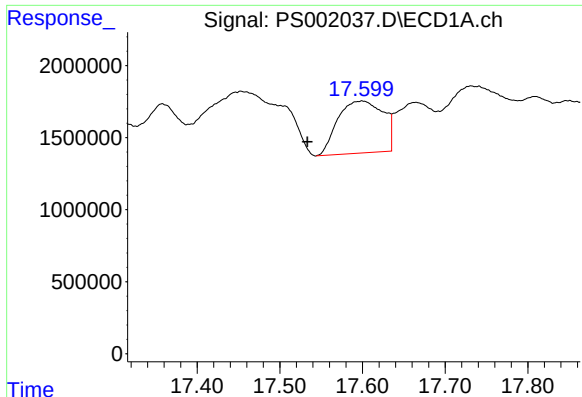
#15 Picloram

R.T.: 16.977 min  
Delta R.T.: 0.022 min  
Response: 20992377  
Conc: 12.28 ng/ml



#15 Picloram

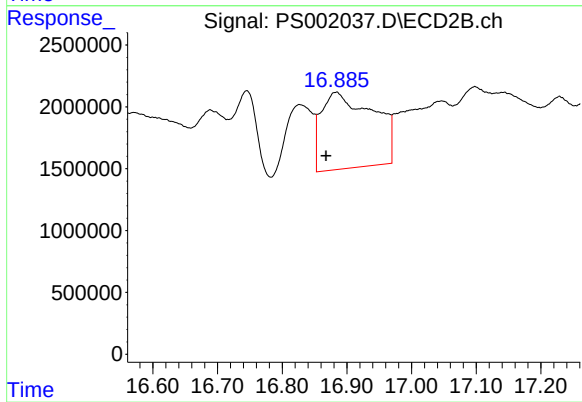
R.T.: 16.827 min  
Delta R.T.: 0.013 min  
Response: 16026306  
Conc: 10.10 ng/ml



#16 DCPA

R.T.: 17.599 min  
Delta R.T.: 0.066 min  
Response: 13792773  
Conc: 9.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.883 min  
Delta R.T.: 0.015 min  
Response: 34506557  
Conc: 19.07 ng/ml