

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062218\  
 Data File : PS000582.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jun 2018 20:47  
 Operator : UA  
 Sample : J3602-02  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 21:53:38 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 18 00:27:44 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     | 11.804 | 11.181 | 73300201 | 47658945 | 194.608 | 140.046 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 3) T                        | 4-Nitroph... | 11.462 | 10.337 | 1753171  | 4755895  | 7.458   | 24.269 #  |
| 6) T                        | MCP          | 12.490 | 0.000  | 5842933  | 0        | 5.160   | N.D. #    |
| 7) T                        | MCPA         | 12.775 | 12.093 | 7837449  | -1124732 | 4.459   | N.D. #    |
| 8) T                        | DICHLORPROP  | 13.337 | 12.642 | 5187567  | 2015151  | 13.791  | 6.259 #   |
| 9) T                        | 2,4-D        | 13.724 | 13.047 | 1740838  | 1131532  | 3.640   | 2.662 #   |
| 10) T                       | Pentachlo... | 14.064 | 13.593 | 14670167 | 14240206 | 2.794   | 3.010     |
| 11) T                       | 2,4,5-TP ... | 0.000  | 14.271 | 0        | 20349847 | N.D.    | 10.457 #  |
| 12) T                       | 2,4,5-T      | 15.382 | 14.856 | 10995408 | 11958992 | 5.106   | 7.072 #   |
| 13) T                       | 2,4-DB       | 16.132 | 15.450 | -1141965 | 14212854 | N.D.    | 57.415    |
| 14) T                       | DINOSEB      | 17.571 | 15.888 | 31144674 | 25457490 | 20.915  | 19.514    |
| 15) T                       | Picloram     | 17.353 | 17.178 | 21082352 | 17217106 | 7.219   | 6.902     |
| 16) T                       | DCPA         | 0.000  | 17.133 | 0        | 14043380 | N.D.    | 6.090 #   |
| -----                       |              |        |        |          |          |         |           |

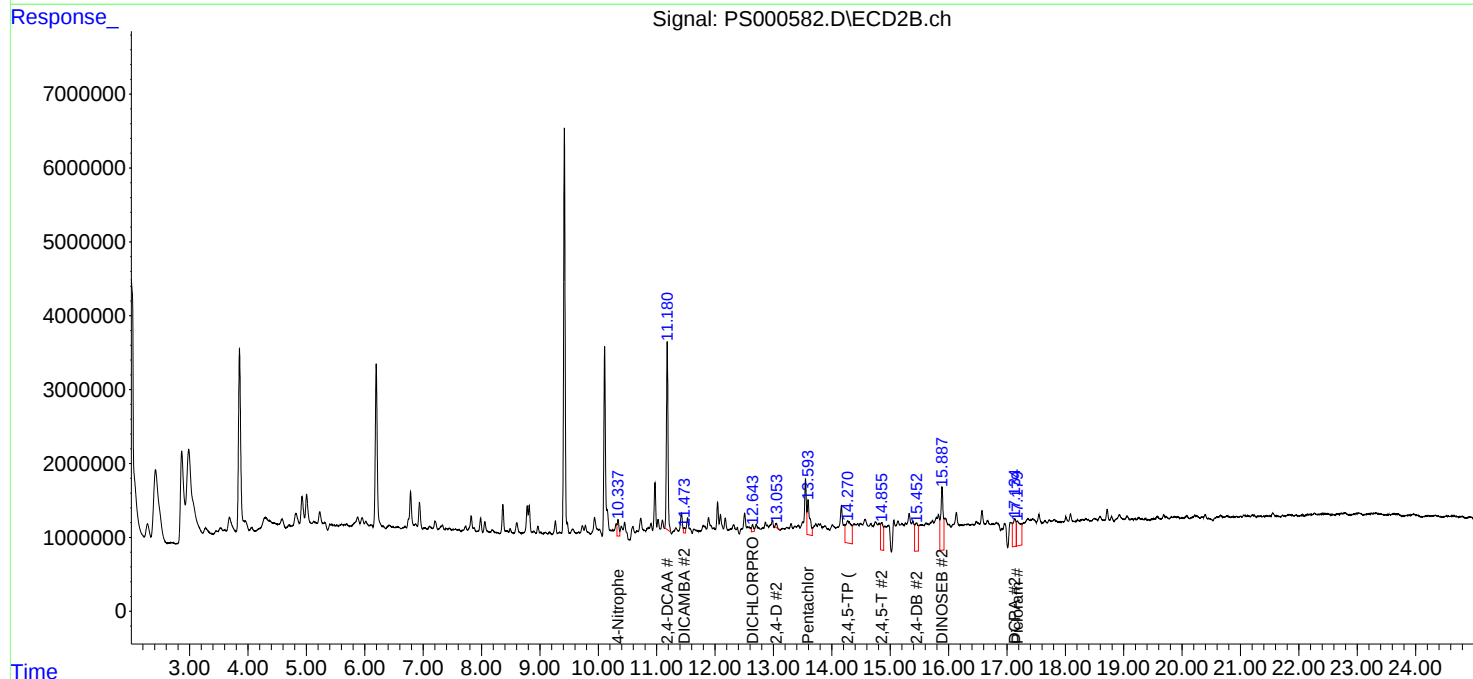
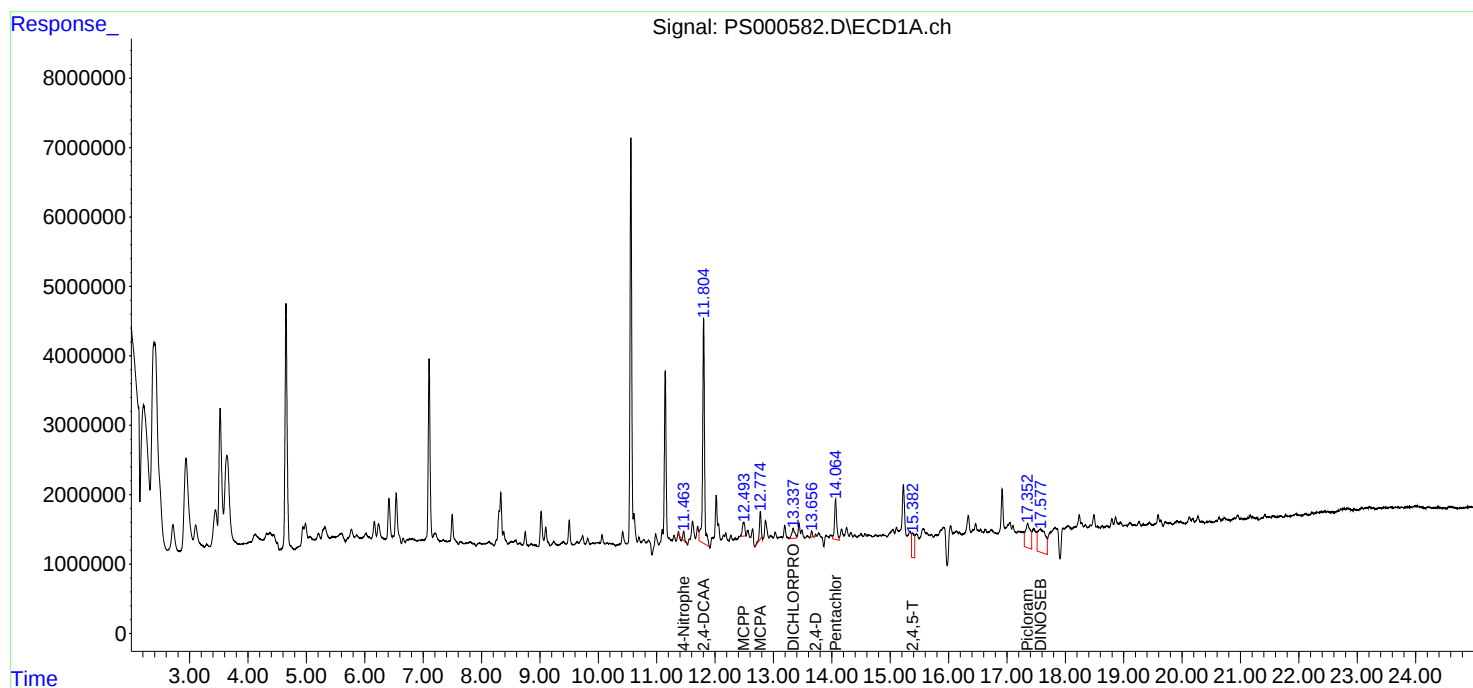
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

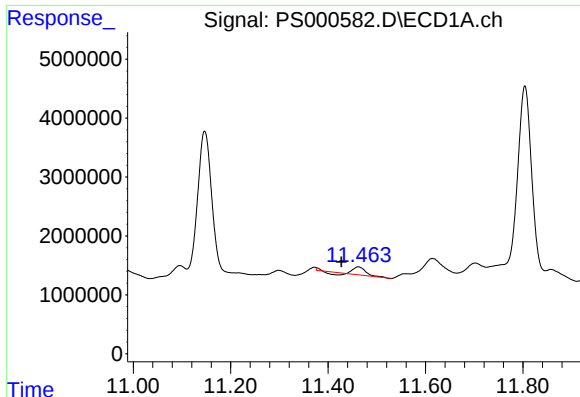
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062218\  
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jun 2018 20:47  
Operator : UA  
Sample : J3602-02  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
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Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
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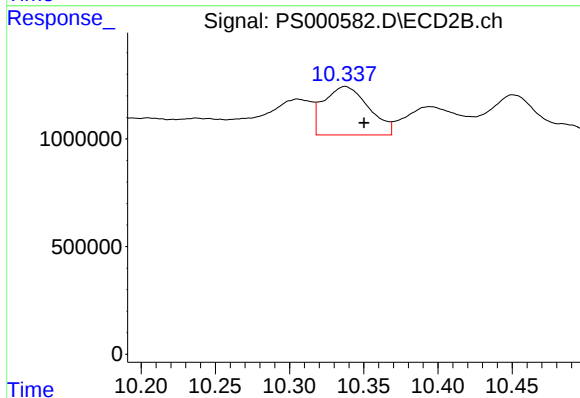




#3 4-Nitrophenol

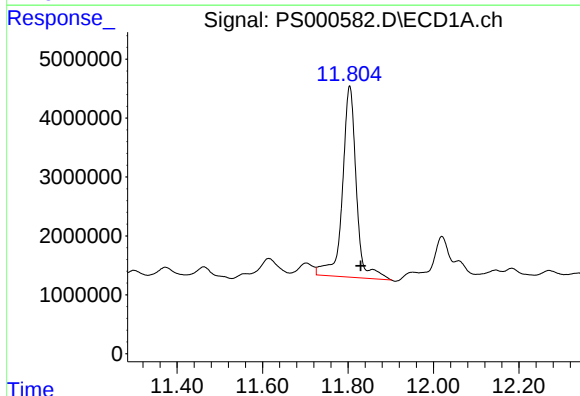
R.T.: 11.462 min  
Delta R.T.: 0.035 min  
Response: 1753171  
Conc: 7.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



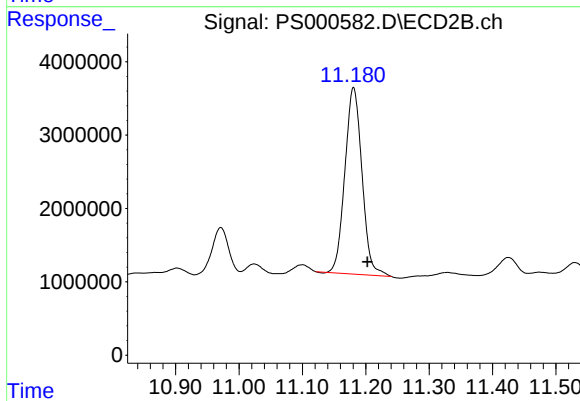
#3 4-Nitrophenol

R.T.: 10.337 min  
Delta R.T.: -0.013 min  
Response: 4755895  
Conc: 24.27 ng/ml



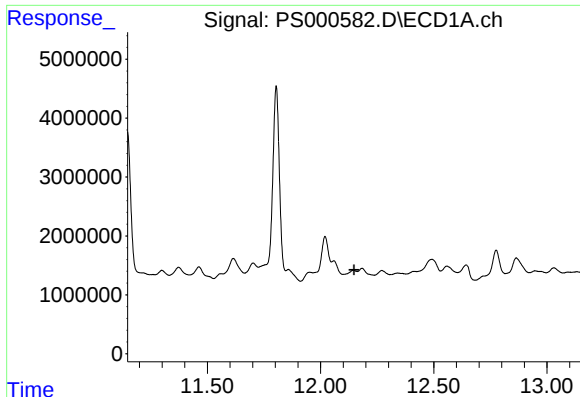
#4 2,4-DCAA

R.T.: 11.804 min  
Delta R.T.: -0.025 min  
Response: 73300201  
Conc: 194.61 ng/ml



#4 2,4-DCAA

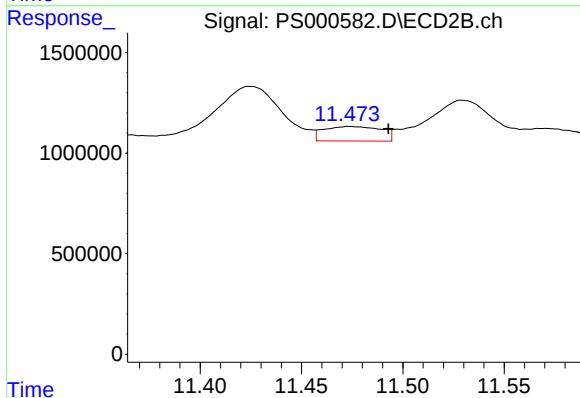
R.T.: 11.181 min  
Delta R.T.: -0.022 min  
Response: 47658945  
Conc: 140.05 ng/ml



#5 DICAMBA

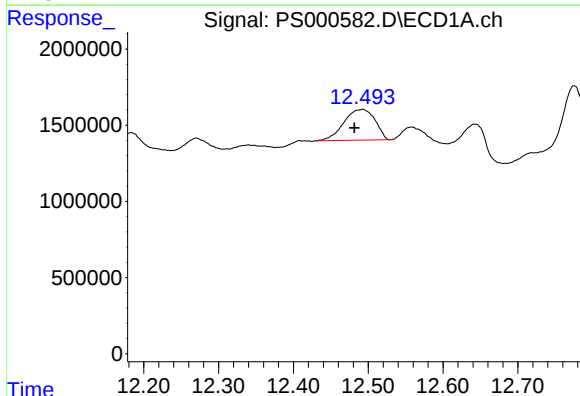
R.T.: 12.146 min  
Delta R.T.: -0.002 min  
Response: -3088901  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



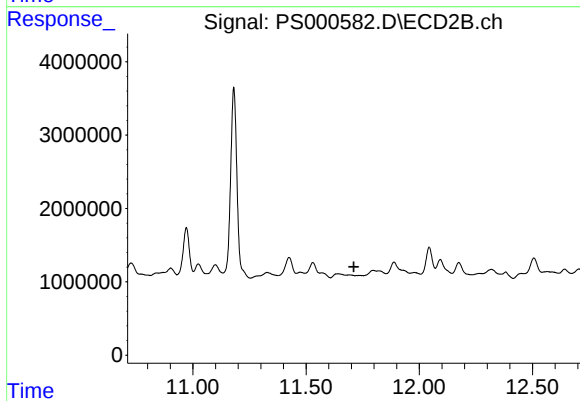
#5 DICAMBA

R.T.: 11.474 min  
Delta R.T.: -0.019 min  
Response: 1430895  
Conc: 1.15 ng/ml



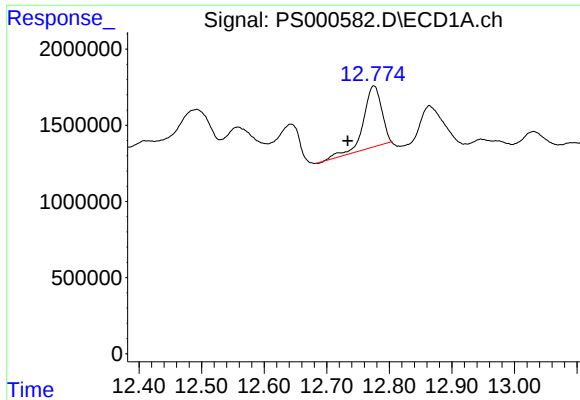
#6 MCP

R.T.: 12.490 min  
Delta R.T.: 0.009 min  
Response: 5842933  
Conc: 5.16 ug/ml



#6 MCP

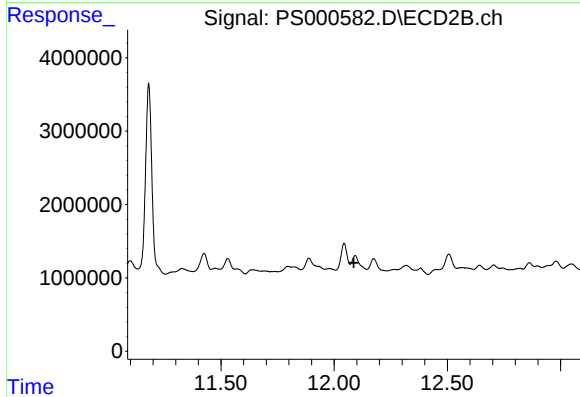
R.T.: 0.000 min  
Exp R.T.: 11.711 min  
Response: 0  
Conc: N.D.



#7 MCPA

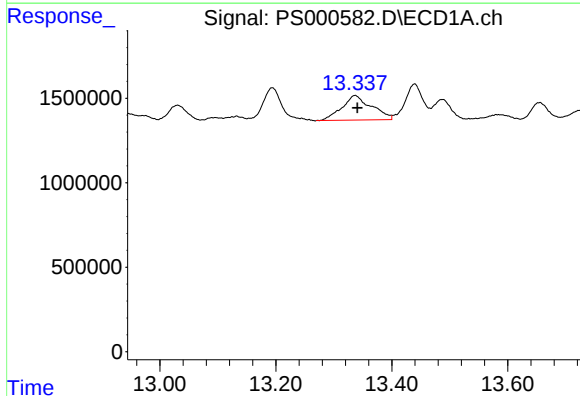
R.T.: 12.775 min  
Delta R.T.: 0.042 min  
Response: 7837449  
Conc: 4.46 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



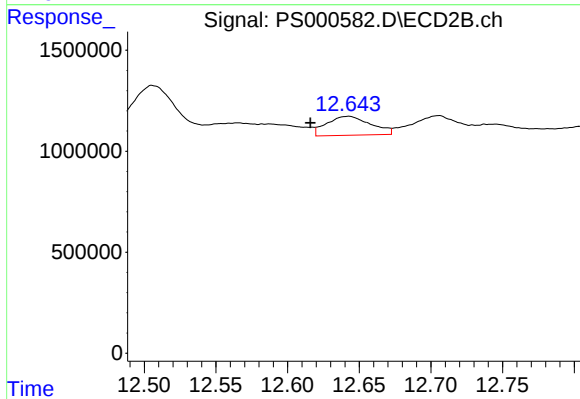
#7 MCPA

R.T.: 12.093 min  
Delta R.T.: 0.005 min  
Response: -1124732  
Conc: N.D.



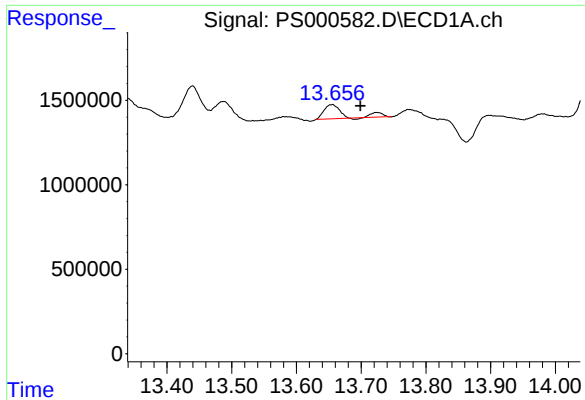
#8 DICHLORPROP

R.T.: 13.337 min  
Delta R.T.: -0.004 min  
Response: 5187567  
Conc: 13.79 ng/ml



#8 DICHLORPROP

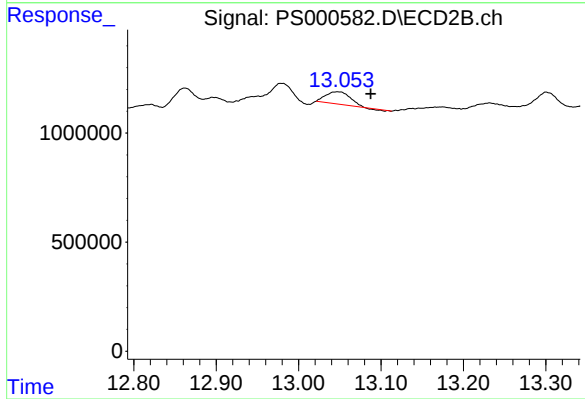
R.T.: 12.642 min  
Delta R.T.: 0.026 min  
Response: 2015151  
Conc: 6.26 ng/ml



#9 2,4-D

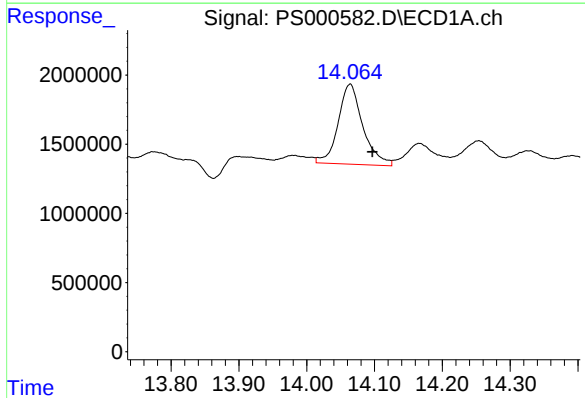
R.T.: 13.724 min  
Delta R.T.: 0.025 min  
Response: 1740838  
Conc: 3.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



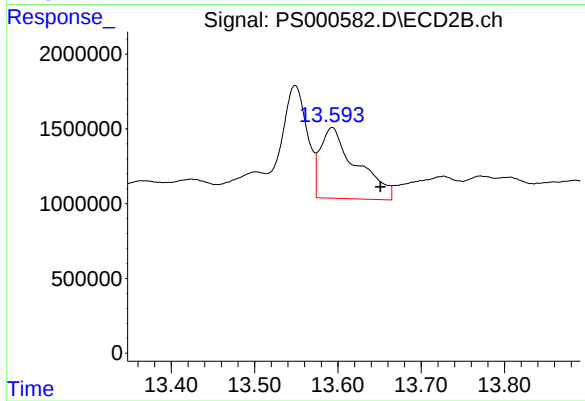
#9 2,4-D

R.T.: 13.047 min  
Delta R.T.: -0.040 min  
Response: 1131532  
Conc: 2.66 ng/ml



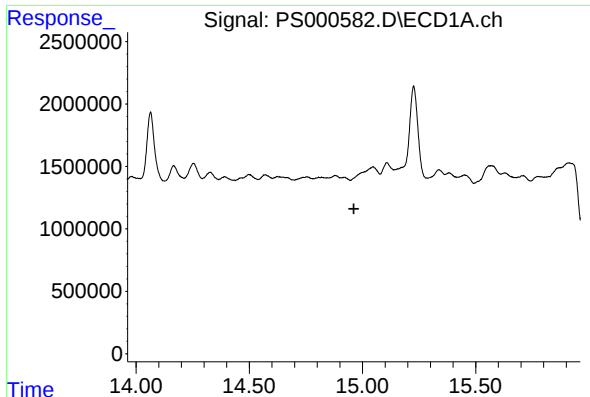
#10 Pentachlorophenol

R.T.: 14.064 min  
Delta R.T.: -0.033 min  
Response: 14670167  
Conc: 2.79 ng/ml



#10 Pentachlorophenol

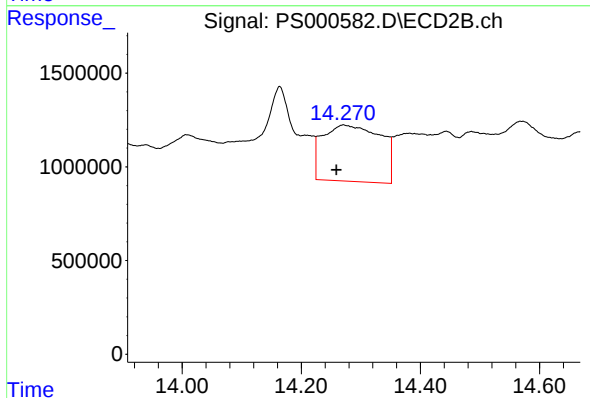
R.T.: 13.593 min  
Delta R.T.: -0.058 min  
Response: 14240206  
Conc: 3.01 ng/ml



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

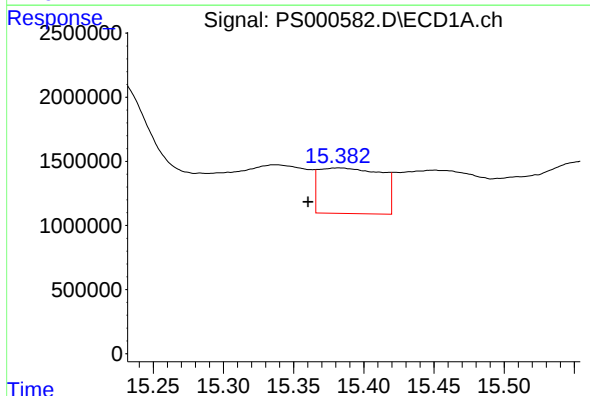
R.T.: 0.000 min  
Exp R.T.: 14.962 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



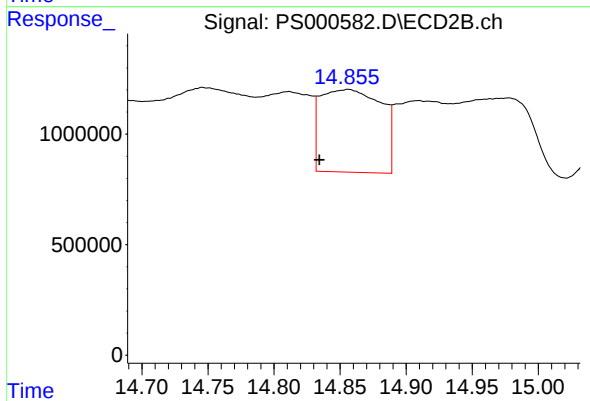
#11 2,4,5-TP (SILVEX)

R.T.: 14.271 min  
Delta R.T.: 0.012 min  
Response: 20349847  
Conc: 10.46 ng/ml



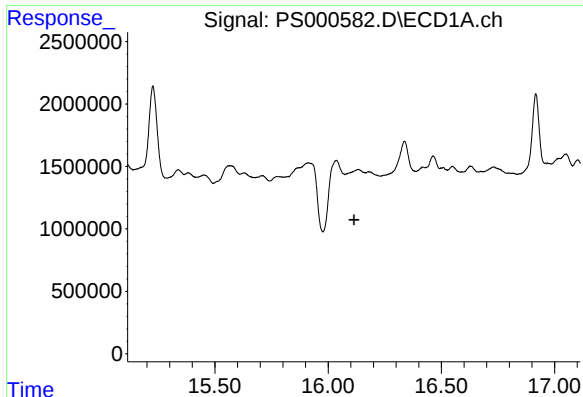
#12 2,4,5-T

R.T.: 15.382 min  
Delta R.T.: 0.022 min  
Response: 10995408  
Conc: 5.11 ng/ml



#12 2,4,5-T

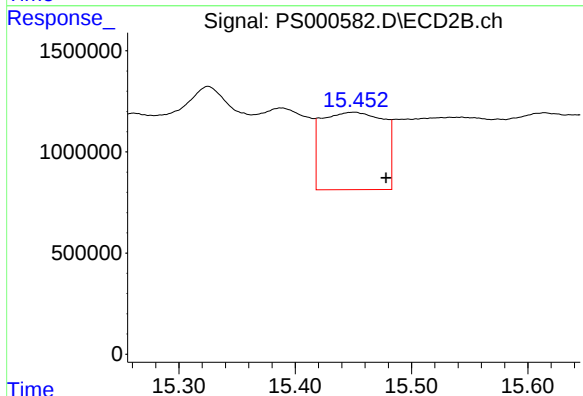
R.T.: 14.856 min  
Delta R.T.: 0.021 min  
Response: 11958992  
Conc: 7.07 ng/ml



#13 2,4-DB

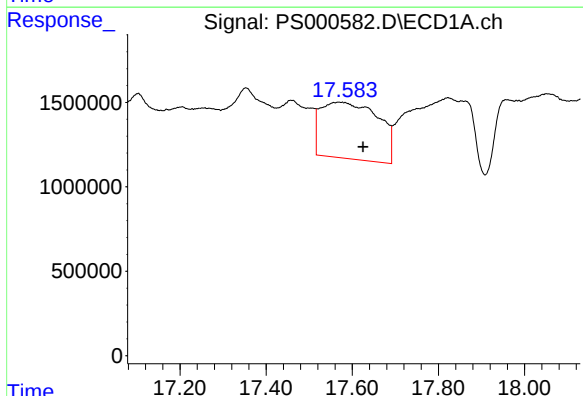
R.T.: 16.132 min  
Delta R.T.: 0.018 min  
Response: -1141965  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



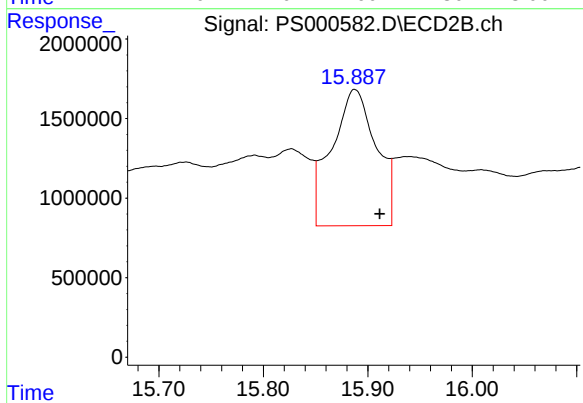
#13 2,4-DB

R.T.: 15.450 min  
Delta R.T.: -0.028 min  
Response: 14212854  
Conc: 57.41 ng/ml



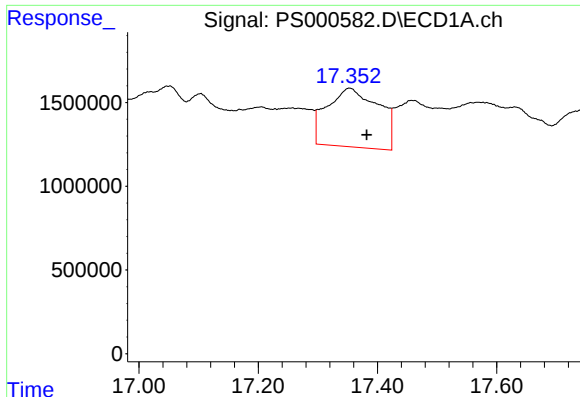
#14 DINOSEB

R.T.: 17.571 min  
Delta R.T.: -0.055 min  
Response: 31144674  
Conc: 20.91 ng/ml



#14 DINOSEB

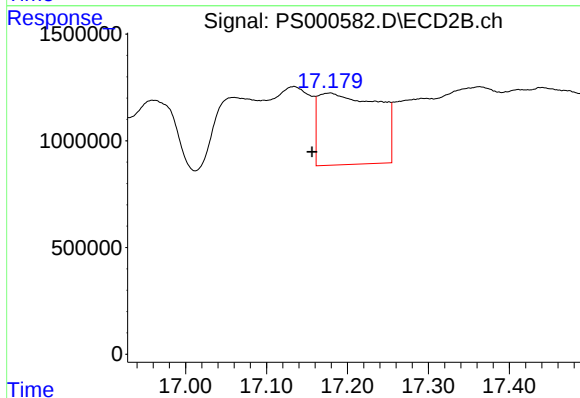
R.T.: 15.888 min  
Delta R.T.: -0.024 min  
Response: 25457490  
Conc: 19.51 ng/ml



#15 Picloram

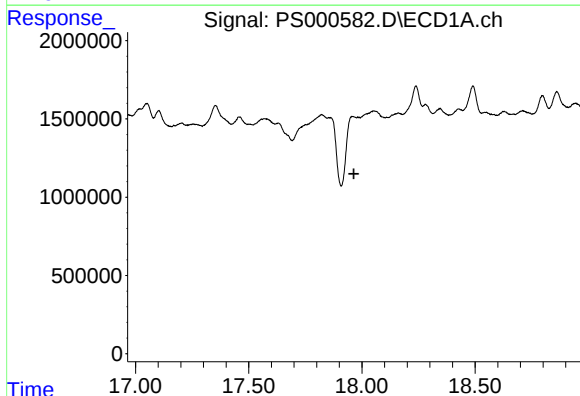
R.T.: 17.353 min  
Delta R.T.: -0.029 min  
Response: 21082352  
Conc: 7.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



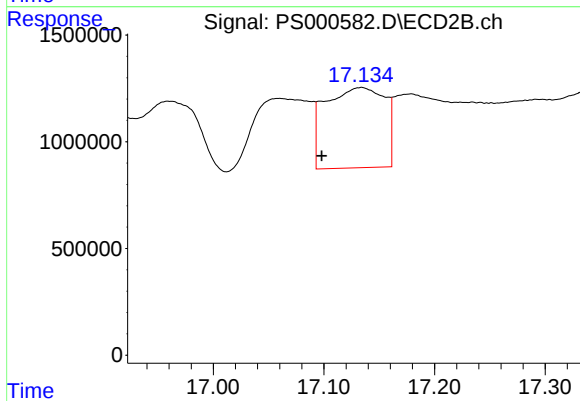
#15 Picloram

R.T.: 17.178 min  
Delta R.T.: 0.022 min  
Response: 17217106  
Conc: 6.90 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.964 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 17.133 min  
Delta R.T.: 0.035 min  
Response: 14043380  
Conc: 6.09 ng/ml