

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042219\  
 Data File : PS004203.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2019 00:14  
 Operator : EI\SJ  
 Sample : K2203-14  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SU-02-041819-A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 23 01:17:32 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:18:42 2019  
 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     | 11.211 | 10.716 | 226.1E6  | 176.0E6  | 466.039 | 383.281 |
| Target Compounds            |              |        |        |          |          |         |         |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.882  | 0        | 3138179  | N.D.    | 5.490   |
| 3) T                        | 4-Nitroph... | 10.846 | 9.933  | 26407539 | 19860068 | 104.544 | 82.817  |
| 5) T                        | DICAMBA      | 11.565 | 0.000  | 17266129 | 0        | 8.802   | N.D. #  |
| 6) T                        | MCP          | 11.883 | 11.205 | 18909682 | 1029114  | 14.485  | <MDL #  |
| 7) T                        | MCPA         | 12.088 | 11.621 | 32436152 | 2132621  | 15.722  | 1.172 # |
| 8) T                        | DICHLORPROP  | 12.687 | 0.000  | 21160955 | 0        | 43.712  | N.D. #  |
| 9) T                        | 2,4-D        | 13.056 | 0.000  | 23329819 | 0        | 51.237  | N.D. #  |
| 10) T                       | Pentachlo... | 13.432 | 13.203 | 20843169 | 2314397  | 2.874   | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 14.316 | 13.719 | 21249001 | 1002813  | 7.849   | <MDL #  |
| 12) T                       | 2,4,5-T      | 14.747 | 14.311 | 15603776 | 4163692  | 5.300   | 1.805 # |
| 14) T                       | DINOSEB      | 16.985 | 15.462 | 22142293 | 5029183  | 8.838   | 2.691 # |
| 15) T                       | Picloram     | 16.688 | 0.000  | 44196117 | 0        | 12.324  | N.D. #  |
| 16) T                       | DCPA         | 17.226 | 0.000  | 42823233 | 0        | 11.896  | N.D. #  |
| -----                       |              |        |        |          |          |         |         |

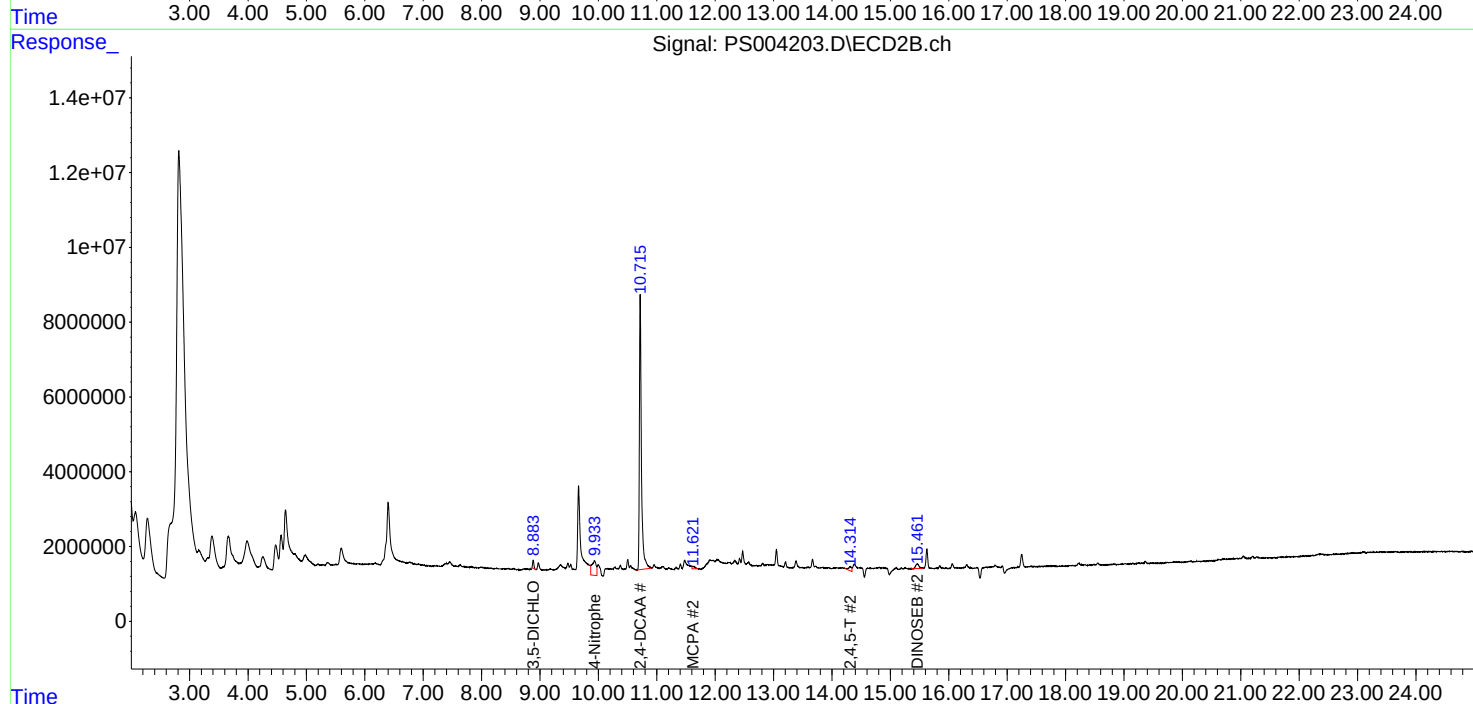
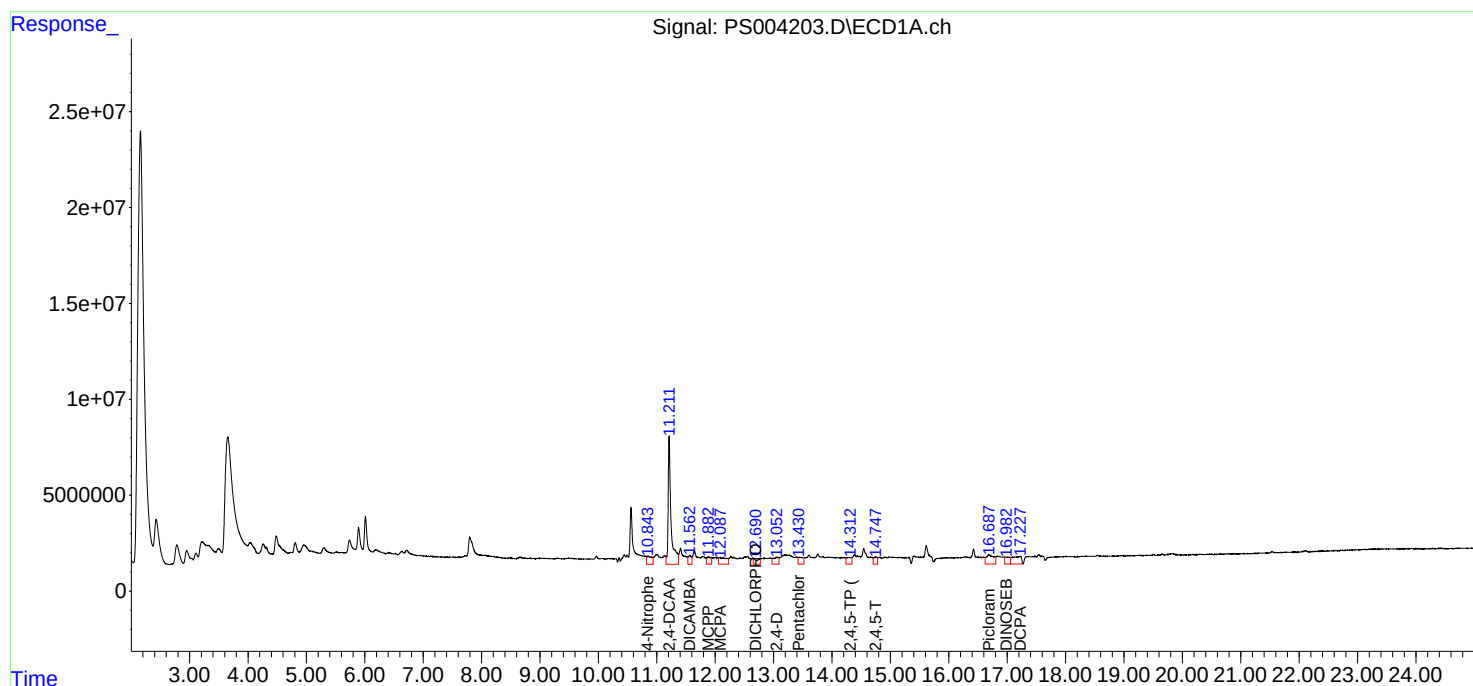
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

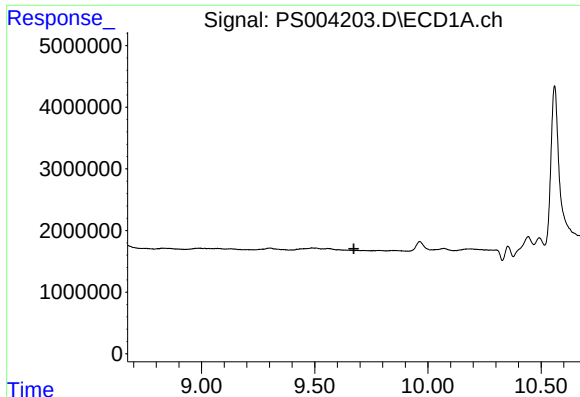
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042219\  
Data File : PS004203.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2019 00:14  
Operator : EI\SJ  
Sample : K2203-14  
Misc :  
ALS Vial : 35 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 23 01:17:32 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:18:42 2019  
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

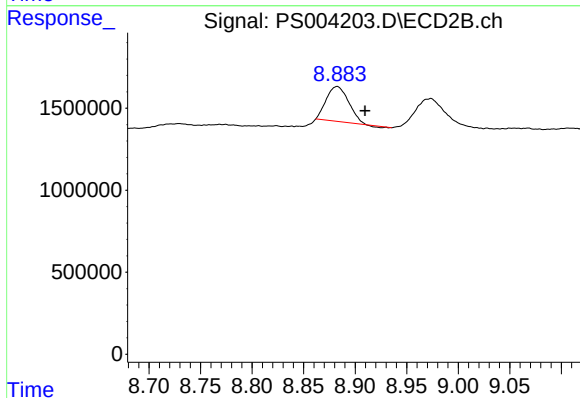




#2 3,5-DICHLOROBENZOIC ACID

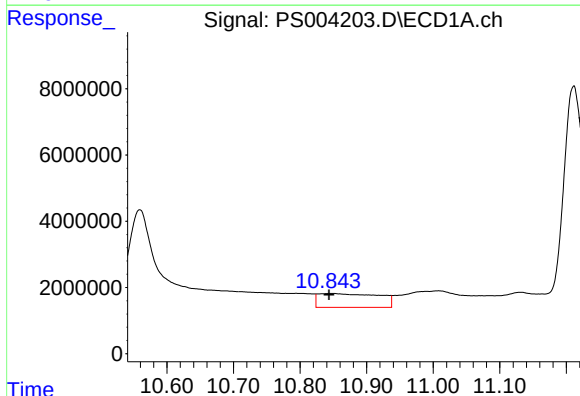
R.T.: 0.000 min  
Exp R.T.: 9.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



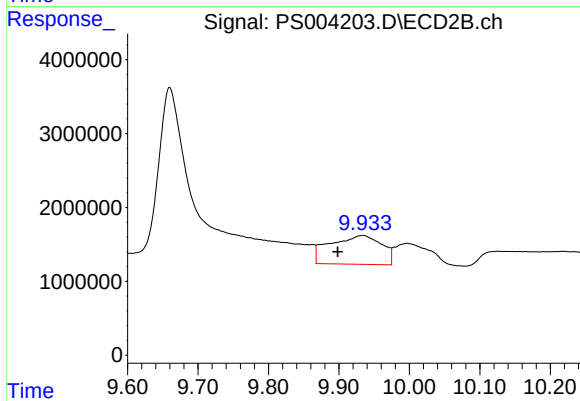
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.882 min  
Delta R.T.: -0.027 min  
Response: 3138179  
Conc: 5.49 ng/ml



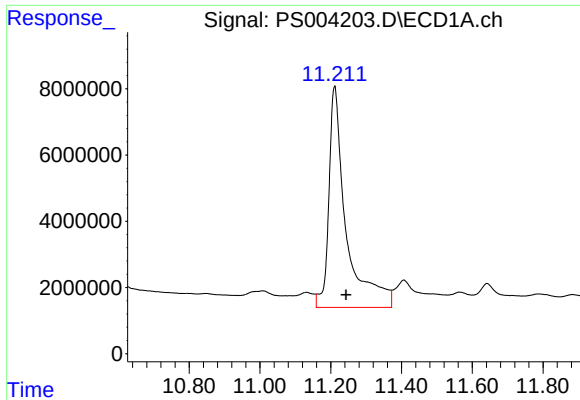
#3 4-Nitrophenol

R.T.: 10.846 min  
Delta R.T.: 0.002 min  
Response: 26407539  
Conc: 104.54 ng/ml



#3 4-Nitrophenol

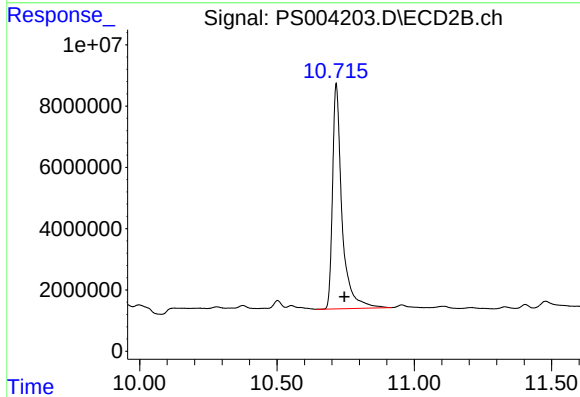
R.T.: 9.933 min  
Delta R.T.: 0.035 min  
Response: 19860068  
Conc: 82.82 ng/ml



#4 2,4-DCAA

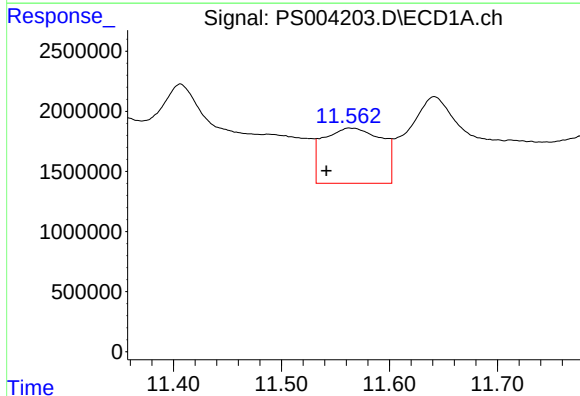
R.T.: 11.211 min  
Delta R.T.: -0.032 min  
Response: 226128931  
Conc: 466.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



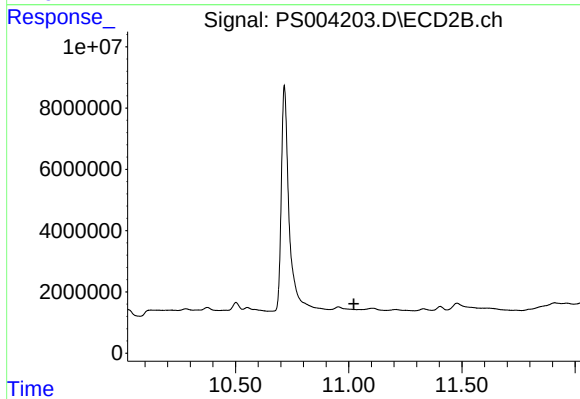
#4 2,4-DCAA

R.T.: 10.716 min  
Delta R.T.: -0.030 min  
Response: 176018530  
Conc: 383.28 ng/ml



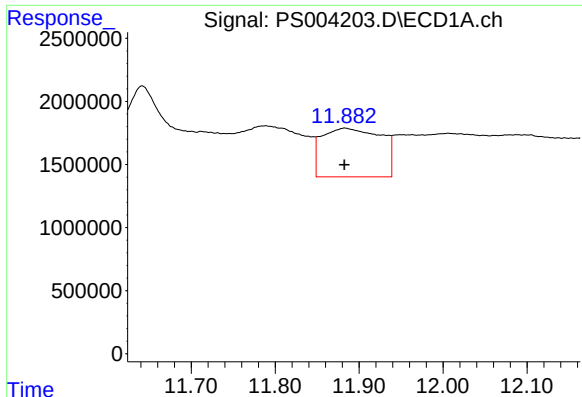
#5 DICAMBA

R.T.: 11.565 min  
Delta R.T.: 0.023 min  
Response: 17266129  
Conc: 8.80 ng/ml



#5 DICAMBA

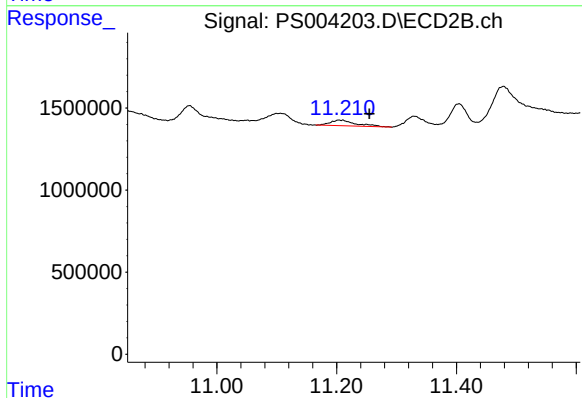
R.T.: 0.000 min  
Exp R.T. : 11.023 min  
Response: 0  
Conc: N.D.



#6 MCP

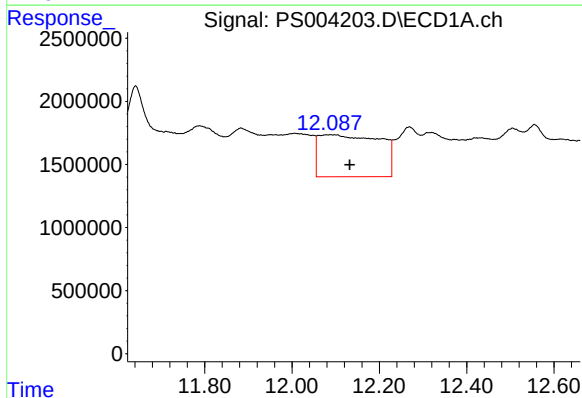
R.T.: 11.883 min  
Delta R.T.: 0.000 min  
Response: 18909682  
Conc: 14.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



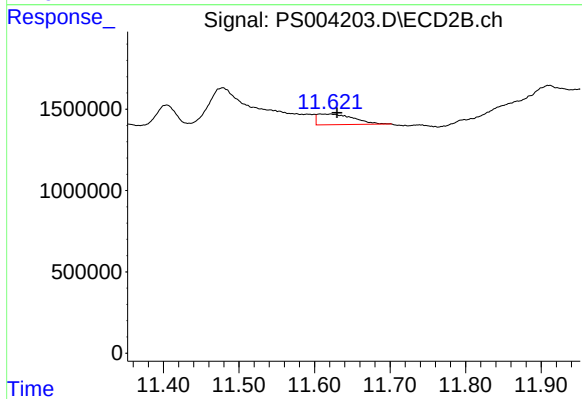
#6 MCP

R.T.: 11.205 min  
Delta R.T.: -0.049 min  
Response: 1029114  
Conc: N.D.



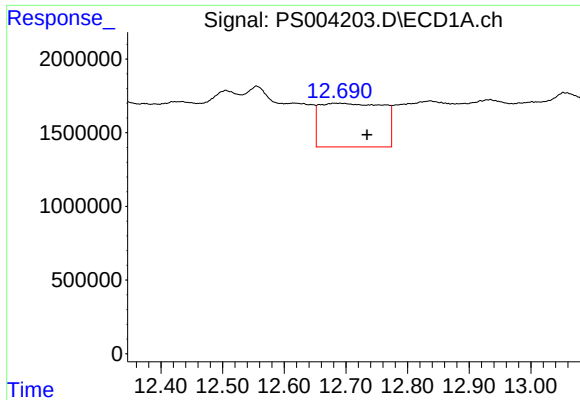
#7 MCP

R.T.: 12.088 min  
Delta R.T.: -0.044 min  
Response: 32436152  
Conc: 15.72 ug/ml



#7 MCP

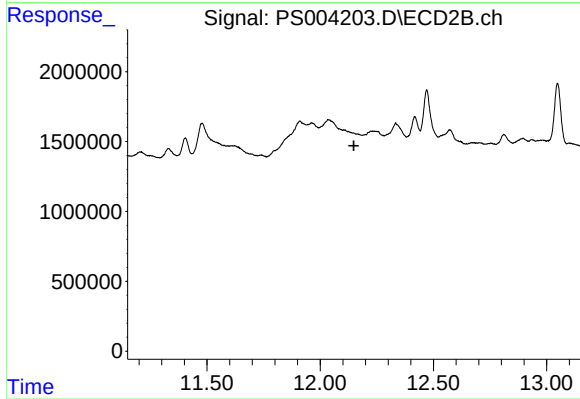
R.T.: 11.621 min  
Delta R.T.: -0.009 min  
Response: 2132621  
Conc: 1.17 ug/ml



#8 DICHLORPROP

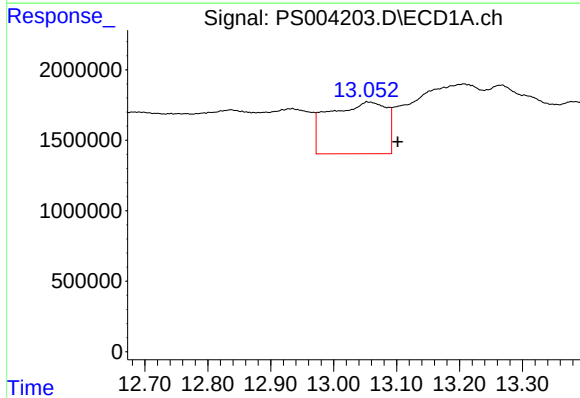
R.T.: 12.687 min  
Delta R.T.: -0.048 min  
Response: 21160955  
Conc: 43.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



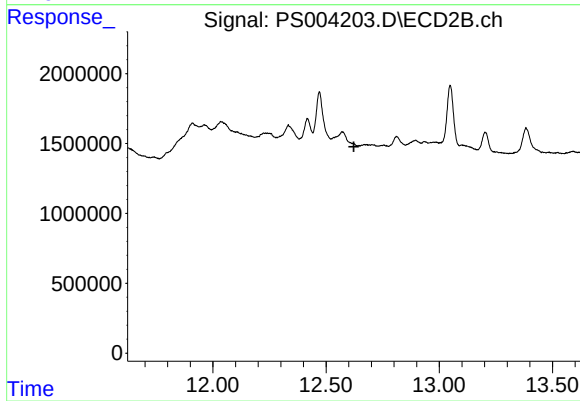
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.149 min  
Response: 0  
Conc: N.D.



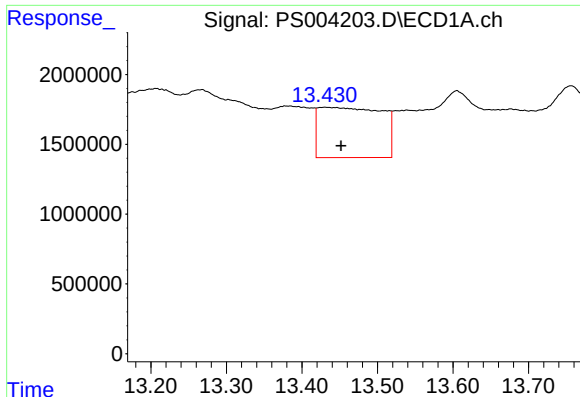
#9 2,4-D

R.T.: 13.056 min  
Delta R.T.: -0.046 min  
Response: 23329819  
Conc: 51.24 ng/ml



#9 2,4-D

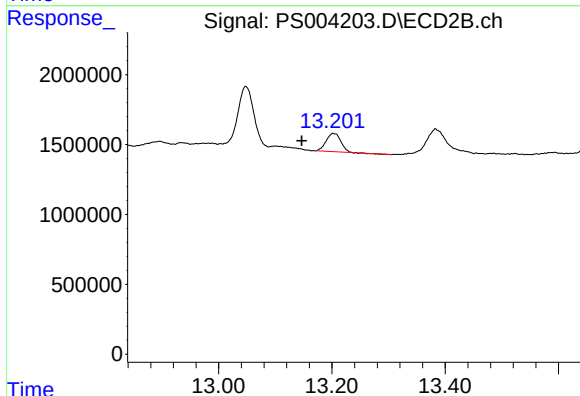
R.T.: 0.000 min  
Exp R.T. : 12.623 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

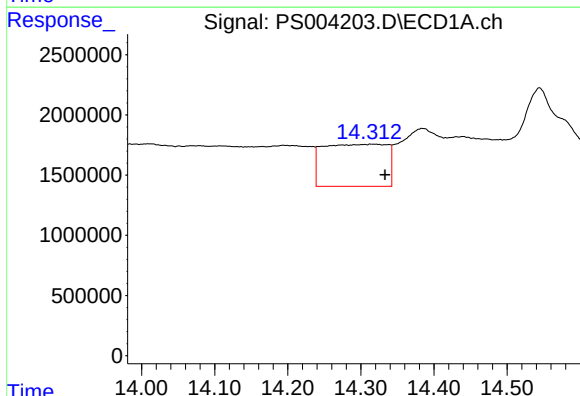
R.T.: 13.432 min  
Delta R.T.: -0.020 min  
Response: 20843169  
Conc: 2.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



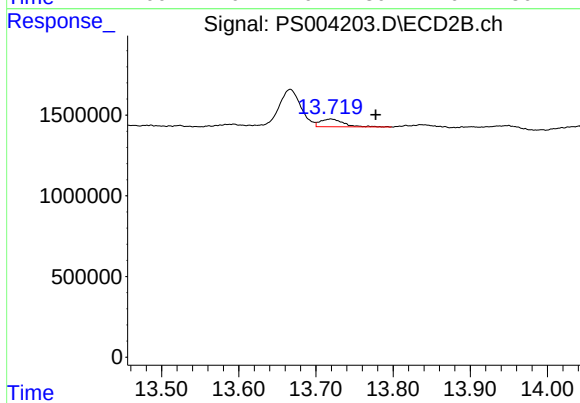
#10 Pentachlorophenol

R.T.: 13.203 min  
Delta R.T.: 0.056 min  
Response: 2314397  
Conc: N.D.



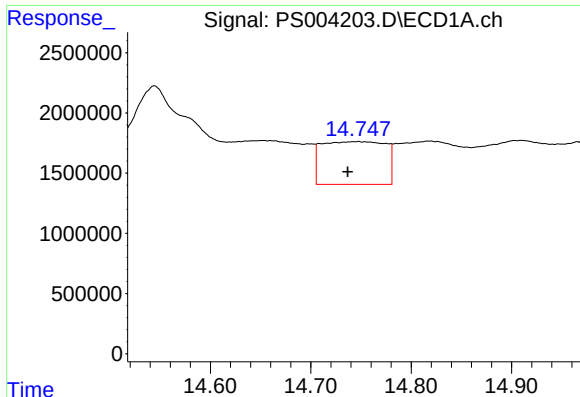
#11 2,4,5-TP (SILVEX)

R.T.: 14.316 min  
Delta R.T.: -0.017 min  
Response: 21249001  
Conc: 7.85 ng/ml



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

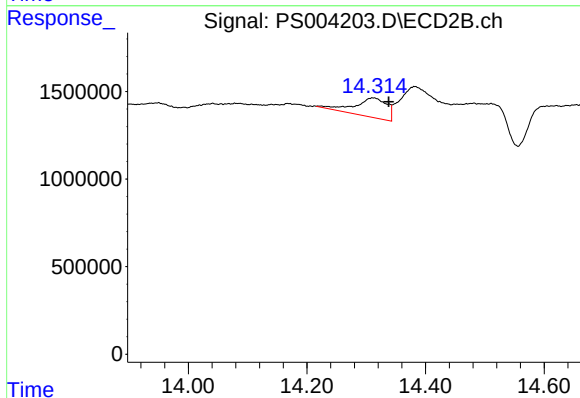
R.T.: 13.719 min  
Delta R.T.: -0.058 min  
Response: 1002813  
Conc: N.D.



#12 2,4,5-T

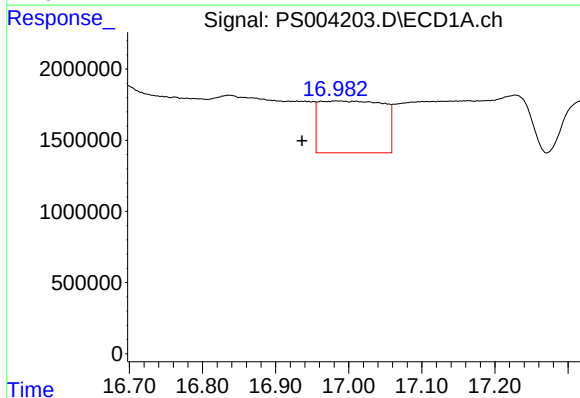
R.T.: 14.747 min  
Delta R.T.: 0.010 min  
Response: 15603776  
Conc: 5.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



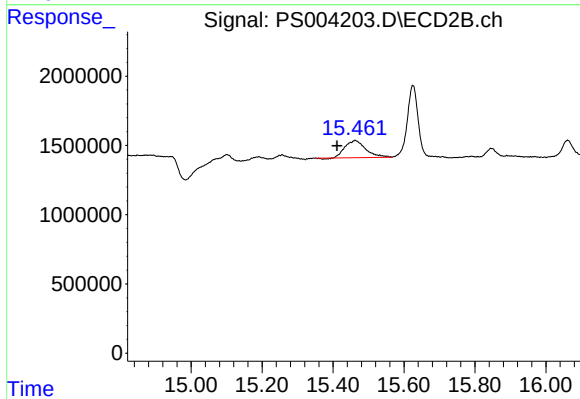
#12 2,4,5-T

R.T.: 14.311 min  
Delta R.T.: -0.027 min  
Response: 4163692  
Conc: 1.81 ng/ml



#14 DINOSEB

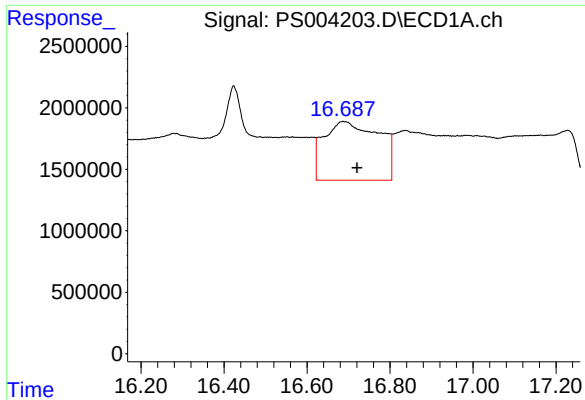
R.T.: 16.985 min  
Delta R.T.: 0.049 min  
Response: 22142293  
Conc: 8.84 ng/ml



#14 DINOSEB

R.T.: 15.462 min  
Delta R.T.: 0.051 min  
Response: 5029183  
Conc: 2.69 ng/ml

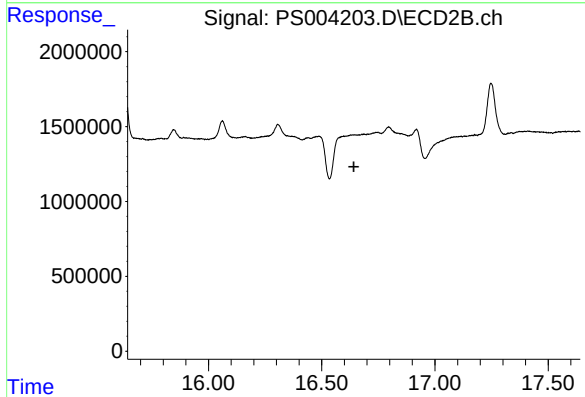




#15 Picloram

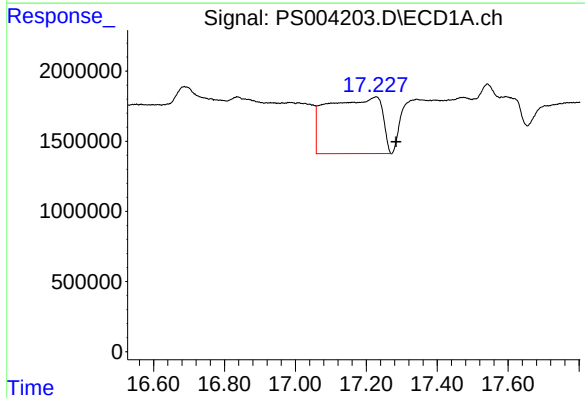
R.T.: 16.688 min  
Delta R.T.: -0.033 min  
Response: 44196117  
Conc: 12.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SU-02-041819-A



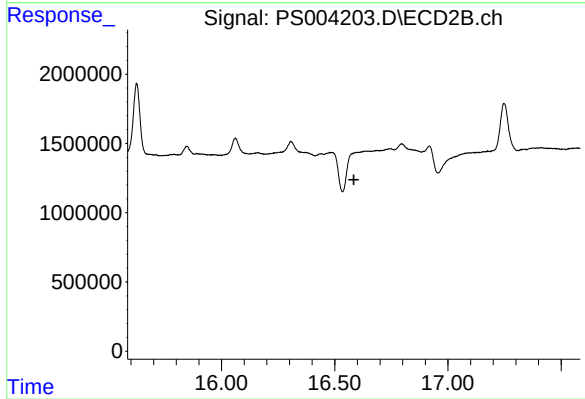
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 16.642 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 17.226 min  
Delta R.T.: -0.058 min  
Response: 42823233  
Conc: 11.90 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 16.584 min  
Response: 0  
Conc: N.D.