

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070818\  
 Data File : PS000838.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jul 2018 01:33  
 Operator : UA  
 Sample : J3858-01  
 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: Jul 09 03:28:28 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070818.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 09 02:00:25 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     | 11.665 | 11.085 | 76355808 | 74652893 | 370.084 | 342.764   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.010  | 2.454  | 10384866 | 1739920  | 38.676  | 6.458 #   |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.171  | 0        | 13593477 | N.D.    | 46.212 #  |
| 3) T                        | 4-Nitroph... | 11.260 | 10.239 | 21241100 | 26771424 | 154.864 | 221.866 # |
| 5) T                        | DICAMBA      | 11.918 | 11.329 | 8448300  | 14313705 | 10.730  | 18.235 #  |
| 6) T                        | MCPD         | 12.360 | 11.559 | 12983402 | 6954075  | 23.636  | 13.299 #  |
| 7) T                        | MCPA         | 12.496 | 11.938 | 15391204 | 3867329  | 16.864  | 4.975 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 12.460 | 0        | 3688922  | N.D.    | 18.264 #  |
| 9) T                        | 2,4-D        | 0.000  | 12.935 | 0        | 17961708 | N.D.    | 64.853 #  |
| 10) T                       | Pentachlo... | 13.922 | 13.529 | 24369731 | 25067602 | 8.024   | 7.987     |
| 11) T                       | 2,4,5-TP ... | 14.723 | 14.064 | 45093522 | 82670350 | 36.910  | 65.877 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.646 | 0        | 56848067 | N.D.    | 54.942 #  |
| 13) T                       | 2,4-DB       | 15.975 | 15.287 | 76533018 | 39982771 | 472.764 | 261.018 # |
| 14) T                       | DINOSEB      | 17.467 | 15.784 | 60127780 | 38408354 | 69.525  | 45.861 #  |
| 15) T                       | Picloram     | 17.187 | 16.964 | 17660216 | 26710135 | 9.751   | 17.542 #  |
| 16) T                       | DCPA         | 17.805 | 17.052 | 18850853 | 46889916 | 12.949  | 27.275 #  |
| -----                       |              |        |        |          |          |         |           |

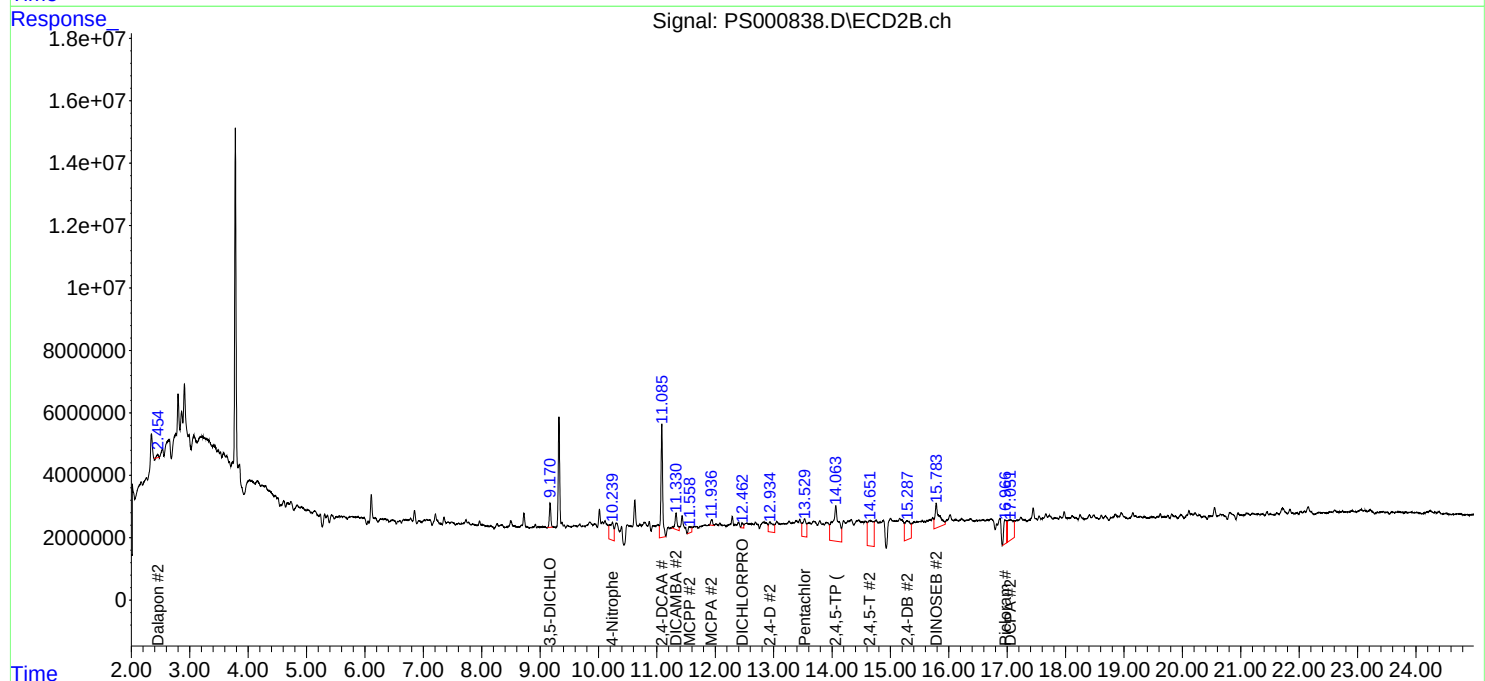
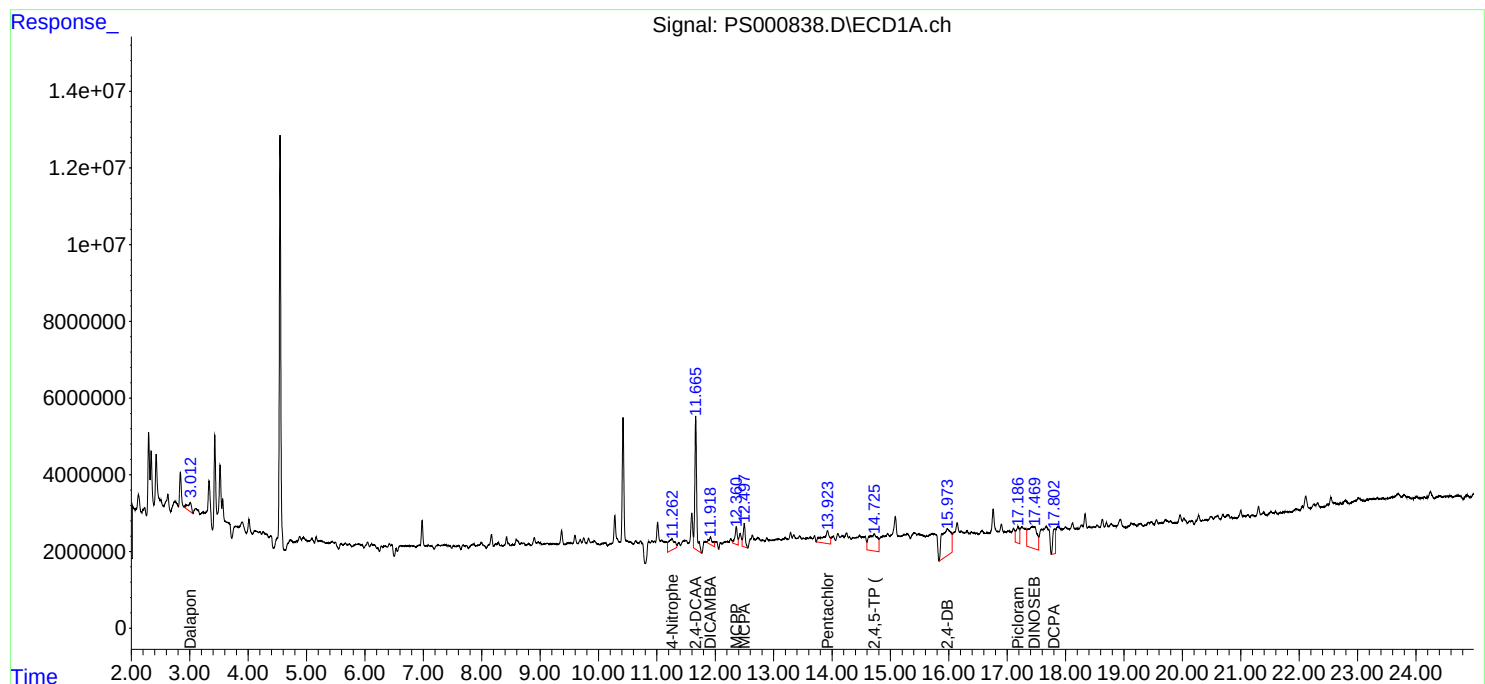
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

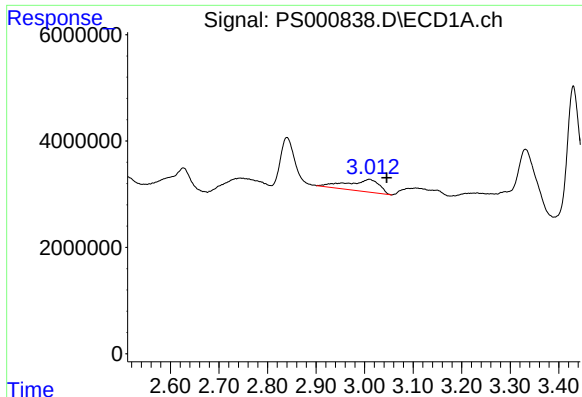
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070818\  
Data File : PS000838.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jul 2018 01:33  
Operator : UA  
Sample : J3858-01  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 03:28:28 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070818.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 09 02:00:25 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

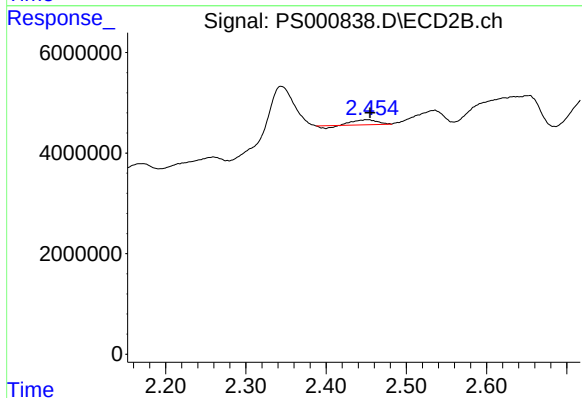




#1 Dalapon

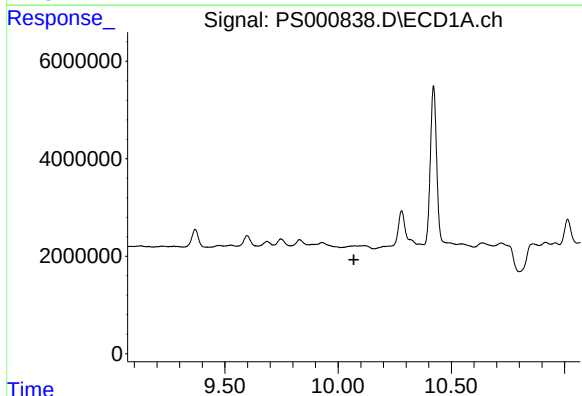
R.T.: 3.010 min  
Delta R.T.: -0.036 min  
Response: 10384866  
Conc: 38.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



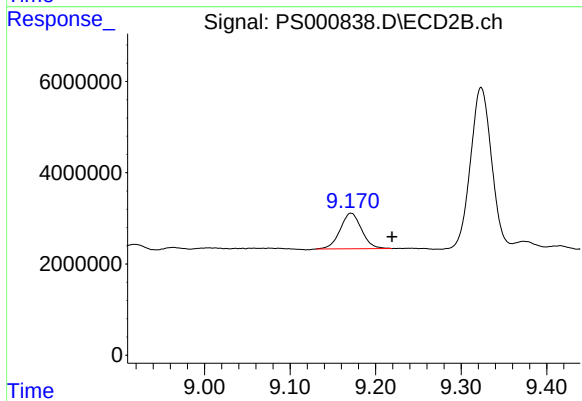
#1 Dalapon

R.T.: 2.454 min  
Delta R.T.: 0.000 min  
Response: 1739920  
Conc: 6.46 ng/ml



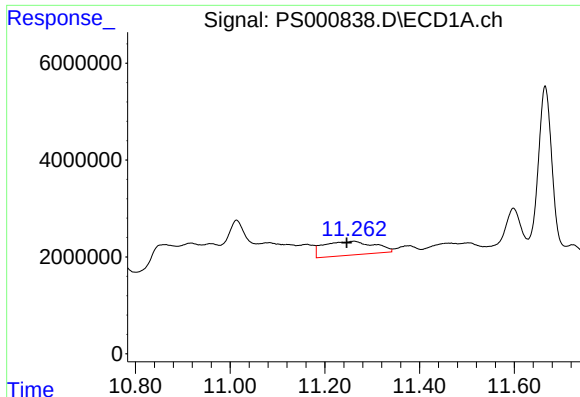
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 10.070 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

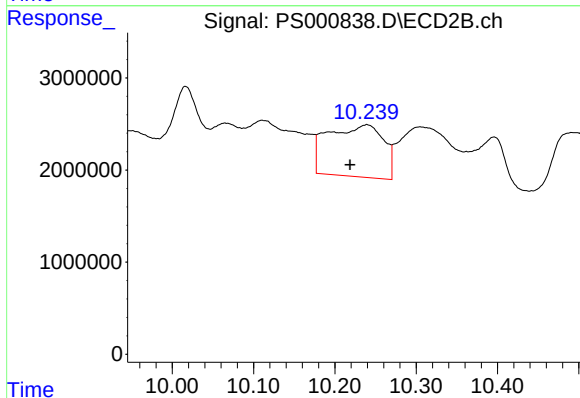
R.T.: 9.171 min  
Delta R.T.: -0.048 min  
Response: 13593477  
Conc: 46.21 ng/ml



#3 4-Nitrophenol

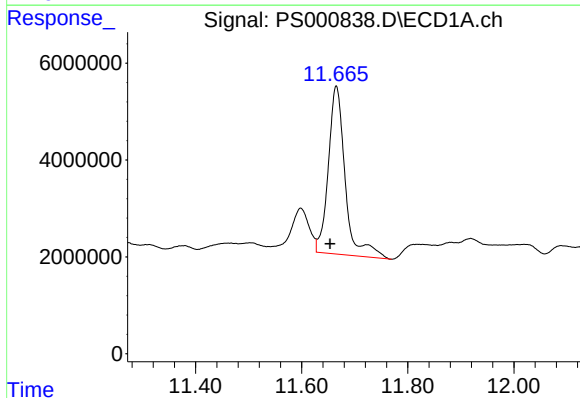
R.T.: 11.260 min  
Delta R.T.: 0.014 min  
Response: 21241100  
Conc: 154.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



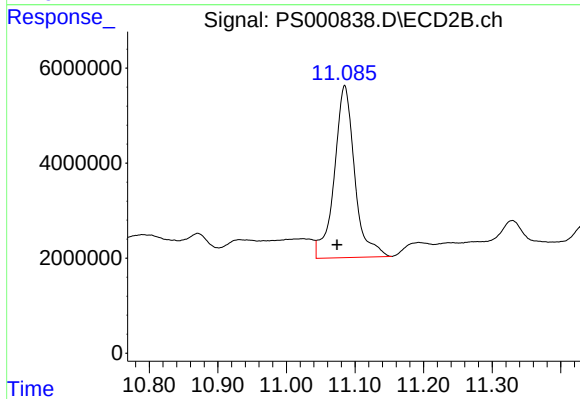
#3 4-Nitrophenol

R.T.: 10.239 min  
Delta R.T.: 0.020 min  
Response: 26771424  
Conc: 221.87 ng/ml



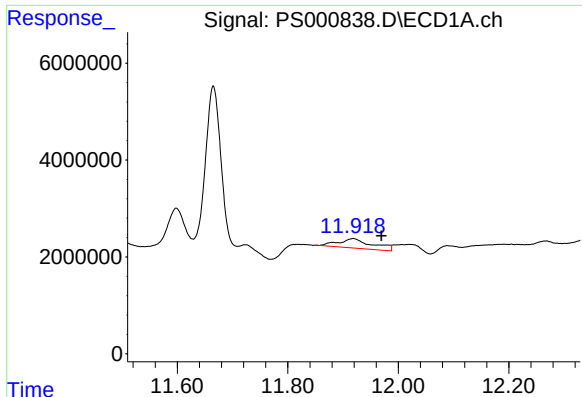
#4 2,4-DCAA

R.T.: 11.665 min  
Delta R.T.: 0.012 min  
Response: 76355808  
Conc: 370.08 ng/ml



#4 2,4-DCAA

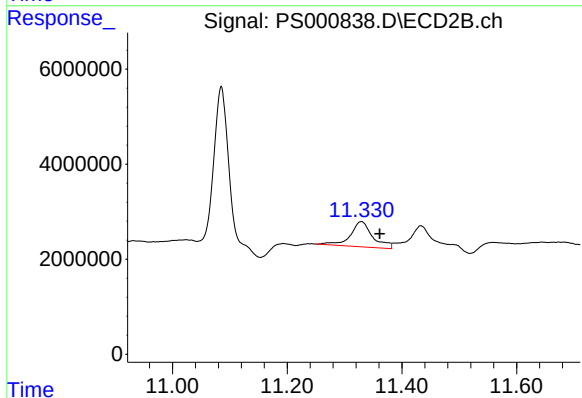
R.T.: 11.085 min  
Delta R.T.: 0.011 min  
Response: 74652893  
Conc: 342.76 ng/ml



#5 DICAMBA

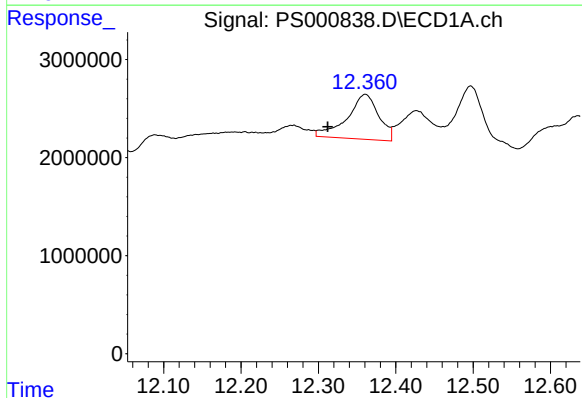
R.T.: 11.918 min  
Delta R.T.: -0.052 min  
Response: 8448300  
Conc: 10.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



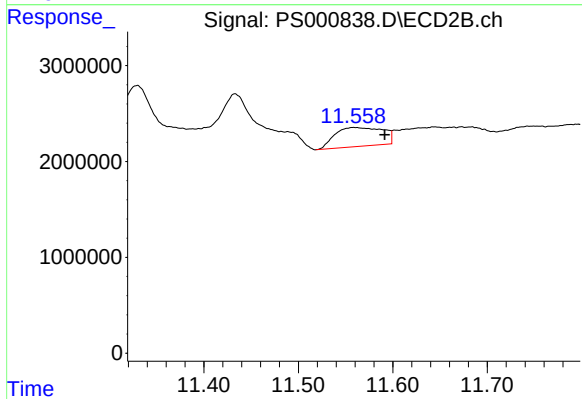
#5 DICAMBA

R.T.: 11.329 min  
Delta R.T.: -0.032 min  
Response: 14313705  
Conc: 18.24 ng/ml



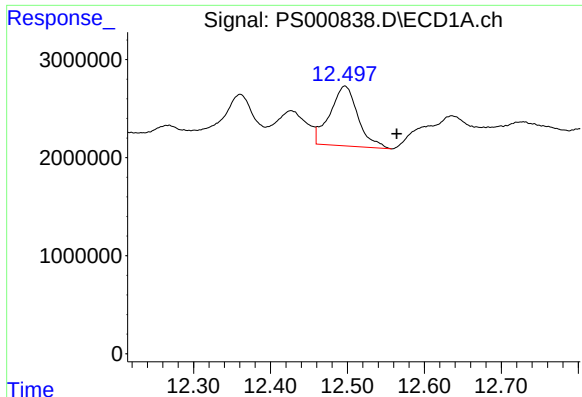
#6 MCP

R.T.: 12.360 min  
Delta R.T.: 0.048 min  
Response: 12983402  
Conc: 23.64 ug/ml



#6 MCP

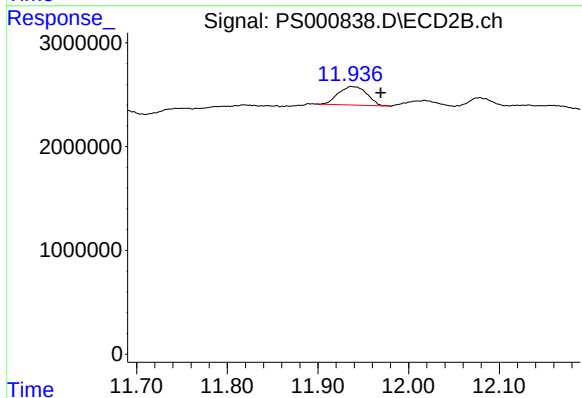
R.T.: 11.559 min  
Delta R.T.: -0.032 min  
Response: 6954075  
Conc: 13.30 ug/ml



#7 MCPA

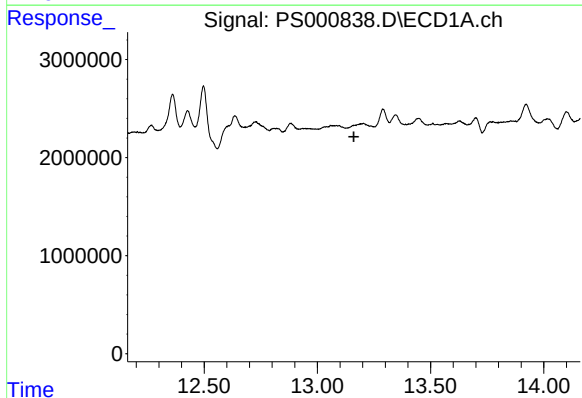
R.T.: 12.496 min  
Delta R.T.: -0.067 min  
Response: 15391204  
Conc: 16.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



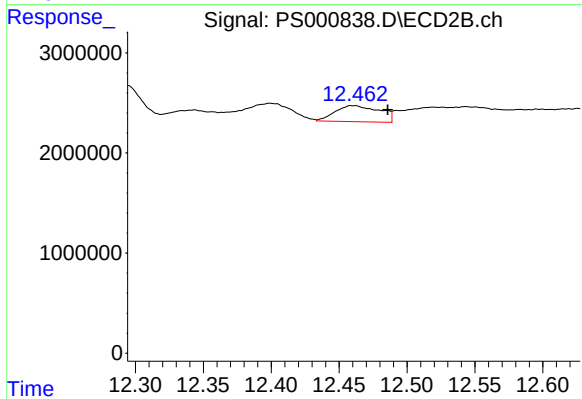
#7 MCPA

R.T.: 11.938 min  
Delta R.T.: -0.031 min  
Response: 3867329  
Conc: 4.98 ug/ml



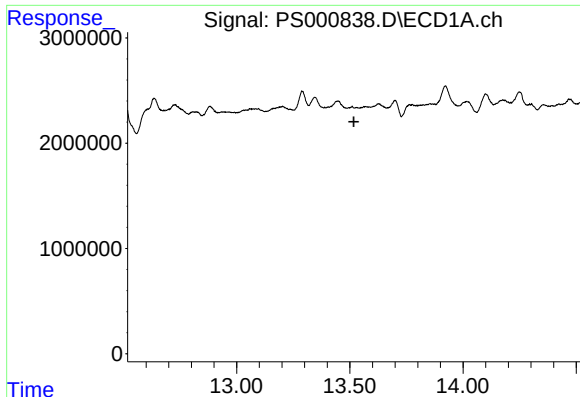
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 13.161 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

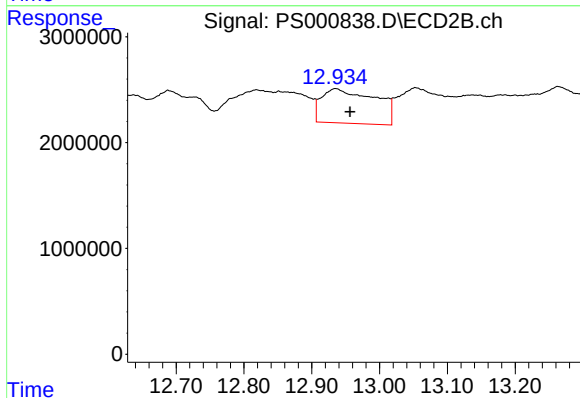
R.T.: 12.460 min  
Delta R.T.: -0.025 min  
Response: 3688922  
Conc: 18.26 ng/ml



#9 2,4-D

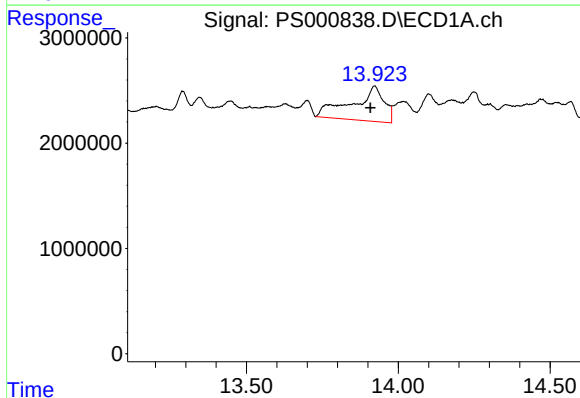
R.T.: 0.000 min  
Exp R.T.: 13.518 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



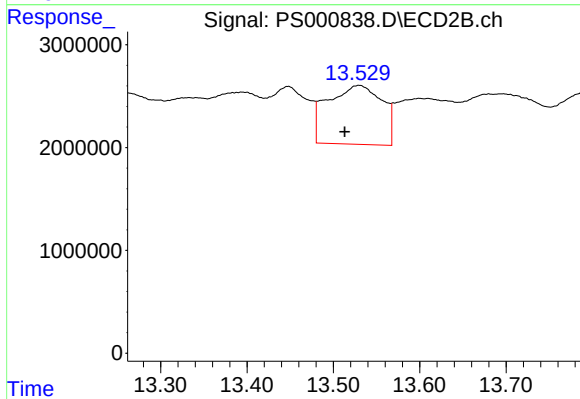
#9 2,4-D

R.T.: 12.935 min  
Delta R.T.: -0.022 min  
Response: 17961708  
Conc: 64.85 ng/ml



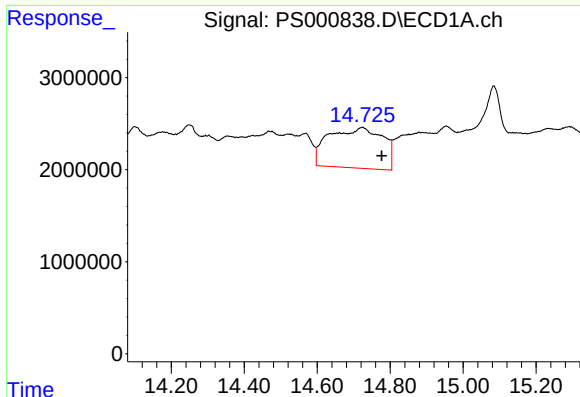
#10 Pentachlorophenol

R.T.: 13.922 min  
Delta R.T.: 0.013 min  
Response: 24369731  
Conc: 8.02 ng/ml



#10 Pentachlorophenol

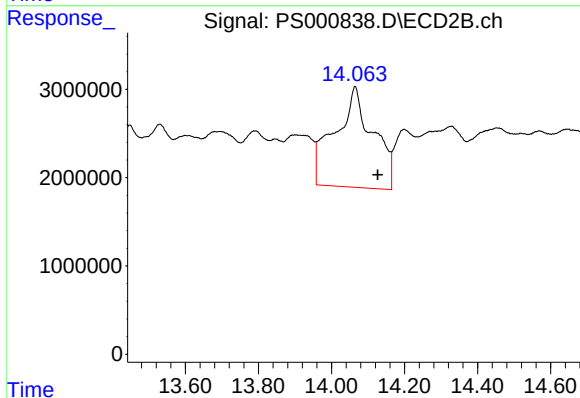
R.T.: 13.529 min  
Delta R.T.: 0.016 min  
Response: 25067602  
Conc: 7.99 ng/ml



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

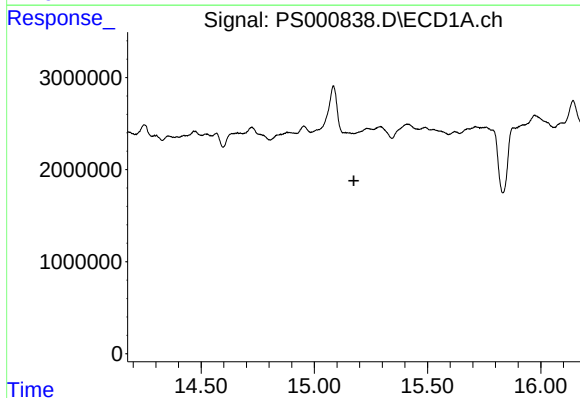
R.T.: 14.723 min  
Delta R.T.: -0.054 min  
Response: 45093522  
Conc: 36.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



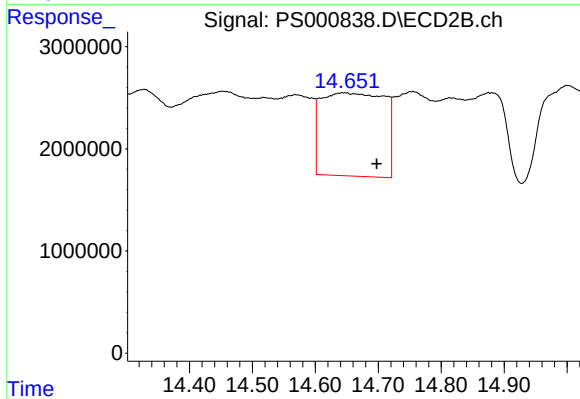
#11 2,4,5-TP (SILVEX)

R.T.: 14.064 min  
Delta R.T.: -0.062 min  
Response: 82670350  
Conc: 65.88 ng/ml



#12 2,4,5-T

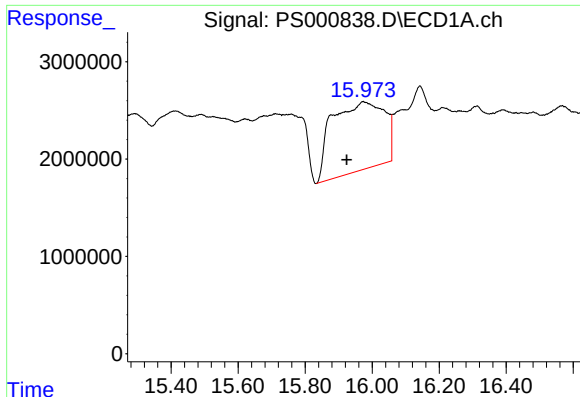
R.T.: 0.000 min  
Exp R.T. : 15.174 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

R.T.: 14.646 min  
Delta R.T.: -0.051 min  
Response: 56848067  
Conc: 54.94 ng/ml

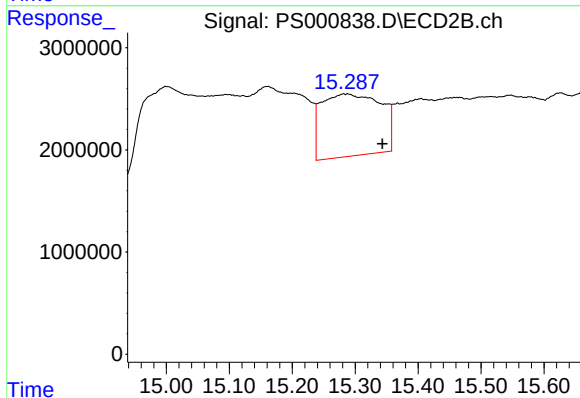




#13 2,4-DB

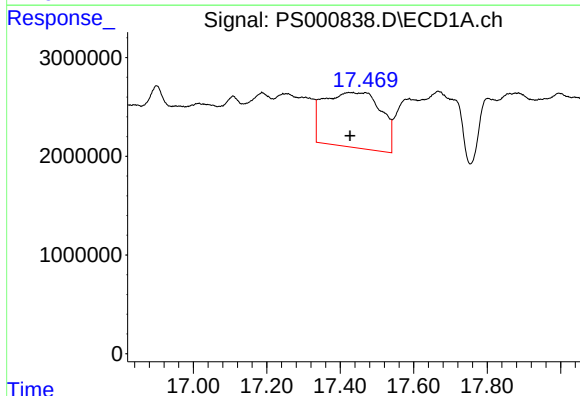
R.T.: 15.975 min  
Delta R.T.: 0.050 min  
Response: 76533018  
Conc: 472.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



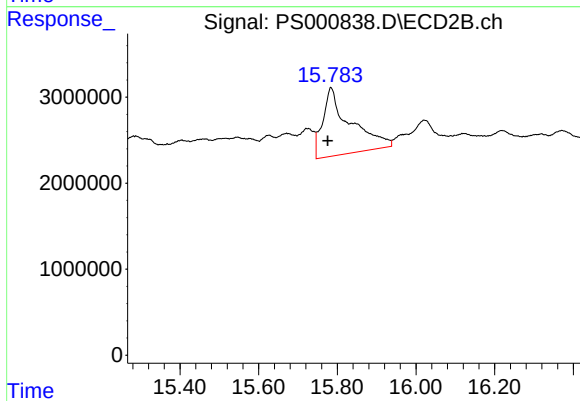
#13 2,4-DB

R.T.: 15.287 min  
Delta R.T.: -0.057 min  
Response: 39982771  
Conc: 261.02 ng/ml



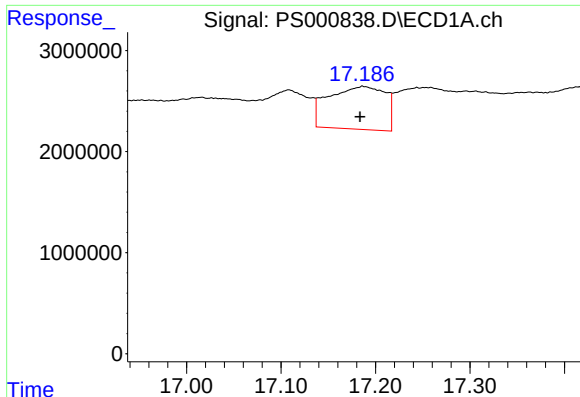
#14 DINOSEB

R.T.: 17.467 min  
Delta R.T.: 0.041 min  
Response: 60127780  
Conc: 69.52 ng/ml



#14 DINOSEB

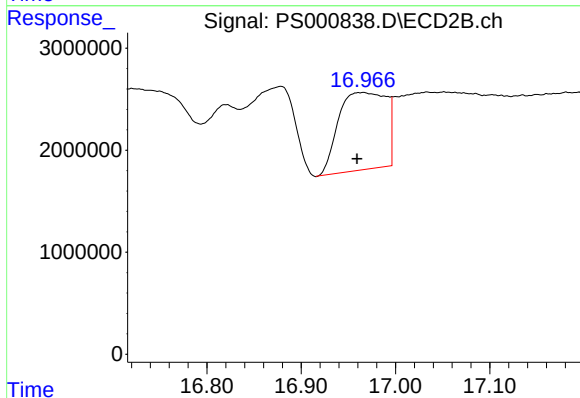
R.T.: 15.784 min  
Delta R.T.: 0.008 min  
Response: 38408354  
Conc: 45.86 ng/ml



#15 Picloram

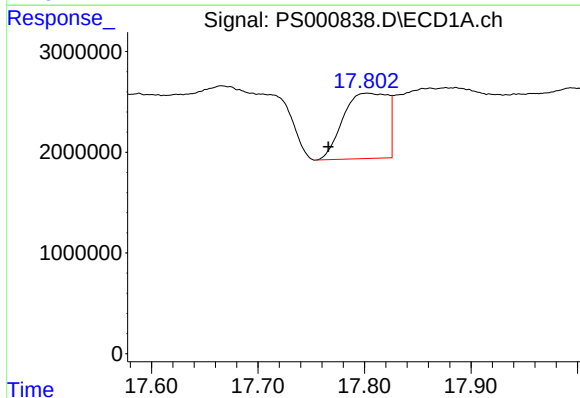
R.T.: 17.187 min  
Delta R.T.: 0.003 min  
Response: 17660216  
Conc: 9.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



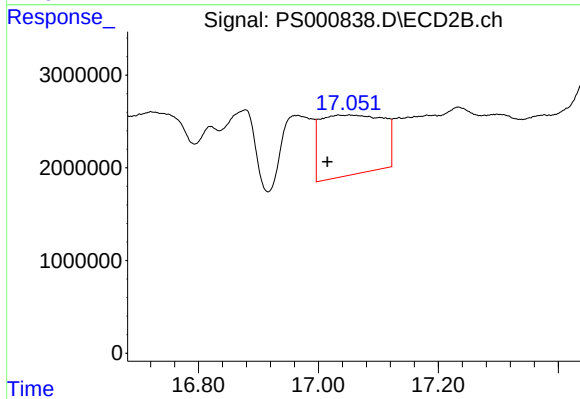
#15 Picloram

R.T.: 16.964 min  
Delta R.T.: 0.005 min  
Response: 26710135  
Conc: 17.54 ng/ml



#16 DCPA

R.T.: 17.805 min  
Delta R.T.: 0.039 min  
Response: 18850853  
Conc: 12.95 ng/ml



#16 DCPA

R.T.: 17.052 min  
Delta R.T.: 0.037 min  
Response: 46889916  
Conc: 27.28 ng/ml