

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121818\  
 Data File : PS002660.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Dec 2018 00:59  
 Operator : EI\SJ  
 Sample : J6397-03  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 19 04:21:31 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 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     | 11.406 | 10.905 | 156.1E6  | 162.6E6   | 491.854 | 420.430  |
| Target Compounds            |              |        |        |          |           |         |          |
| 1) T                        | Dalapon      | 2.895  | 2.350  | 25880667 | -10079718 | 56.224  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.083  | 0        | 1777270   | N.D.    | 3.698 #  |
| 3) T                        | 4-Nitroph... | 11.054 | 10.063 | 3270102  | 4268351   | 20.640  | 23.881   |
| 5) T                        | DICAMBA      | 0.000  | 11.147 | 0        | 29305245  | N.D.    | 20.556 # |
| 6) T                        | MCPD         | 12.087 | 0.000  | 22801738 | 0         | 22.853  | N.D. #   |
| 7) T                        | MCPA         | 0.000  | 11.804 | 0        | 494629    | N.D.    | 0.344 #  |
| 8) T                        | DICHLORPROP  | 12.964 | 12.322 | 3803098  | 87680     | 10.695  | 0.245 #  |
| 9) T                        | 2,4-D        | 13.324 | 0.000  | 1946449  | 0         | 5.540   | N.D. #   |
| 10) T                       | Pentachlo... | 13.638 | 13.337 | 6983598  | 5655652   | 1.393   | 1.075    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.926 | 0        | 820081    | N.D.    | 0.391 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.571 | 0        | 2304634   | N.D.    | 1.347 #  |
| 14) T                       | DINOSEB      | 0.000  | 15.578 | 0        | 7748705   | N.D.    | 5.078 #  |
| 16) T                       | DCPA         | 0.000  | 16.874 | 0        | 7150391   | N.D.    | 2.461 #  |
| -----                       |              |        |        |          |           |         |          |

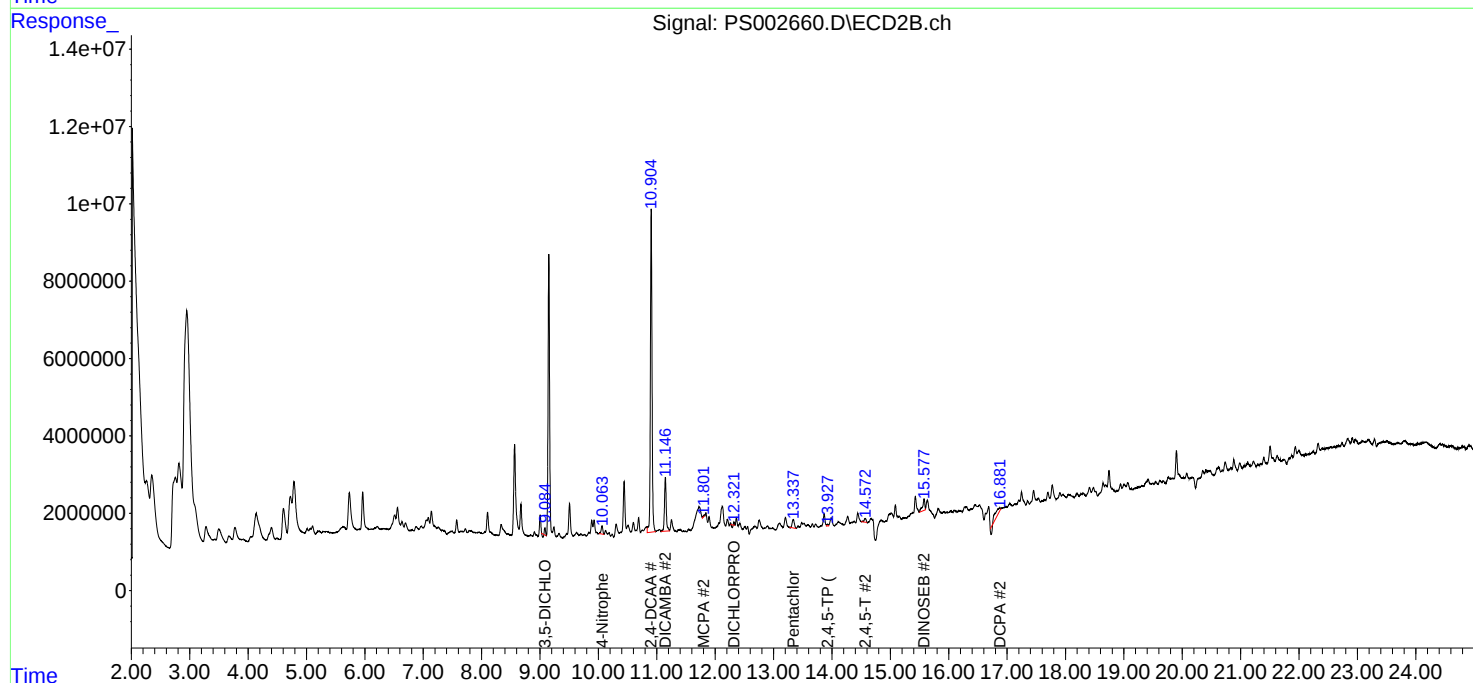
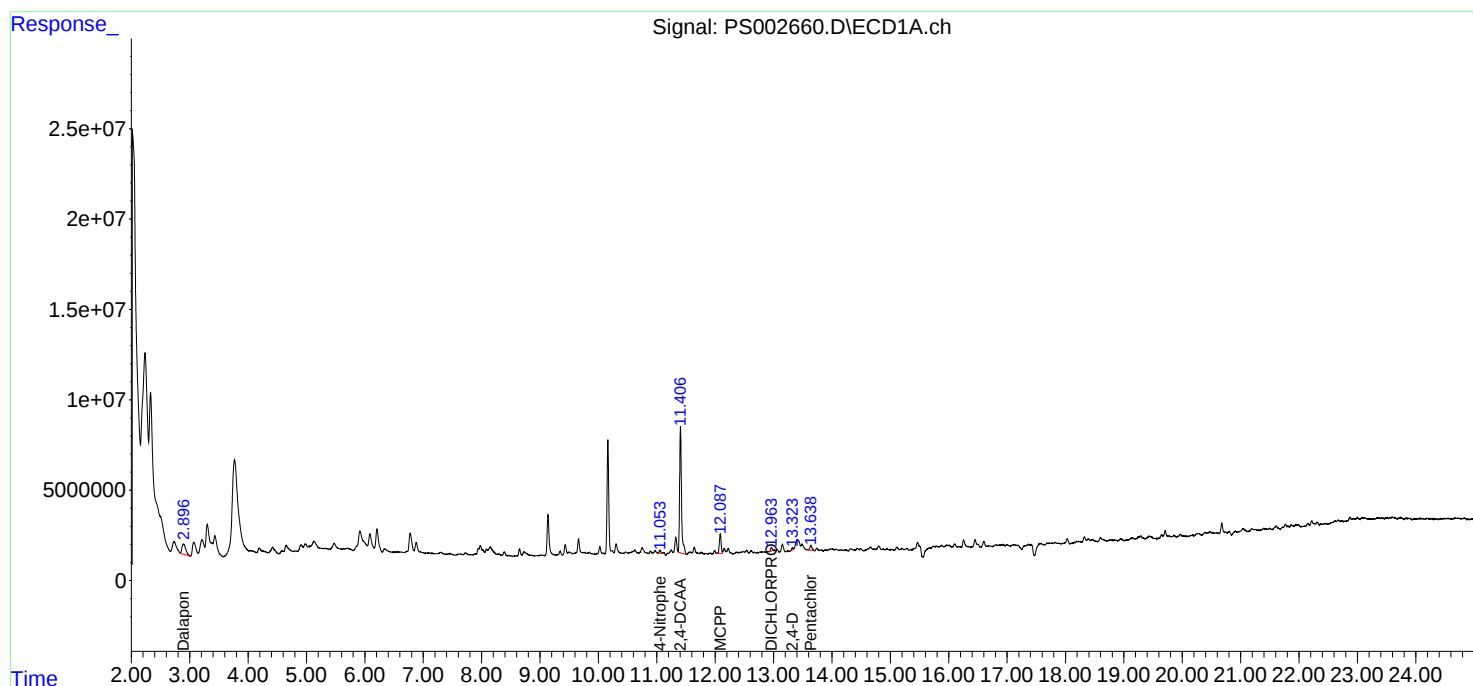
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

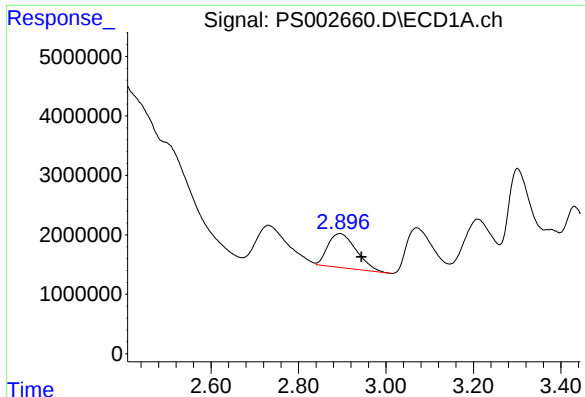
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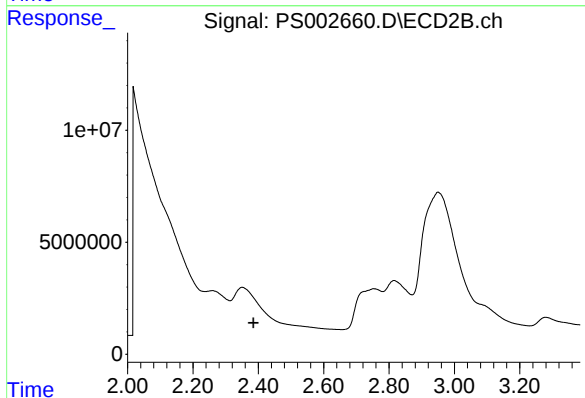




#1 Dalapon

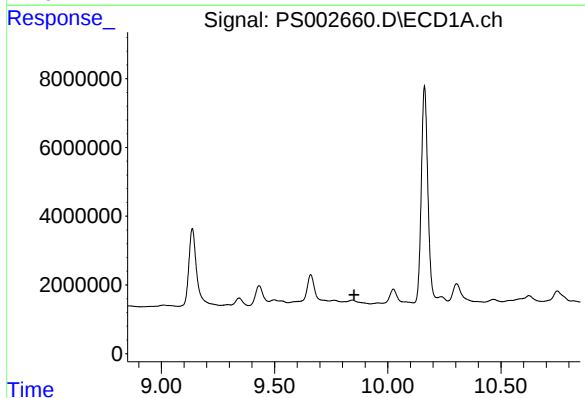
R.T.: 2.895 min  
Delta R.T.: -0.049 min  
Response: 25880667  
Conc: 56.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



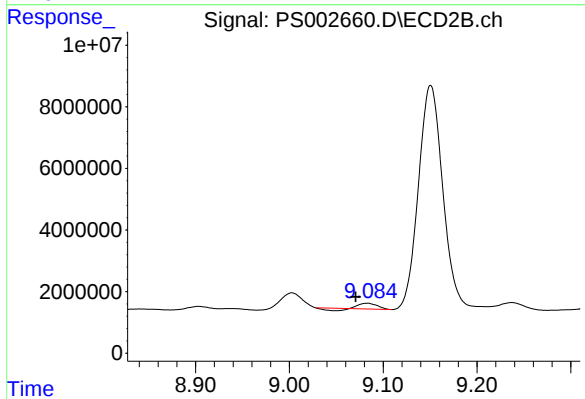
#1 Dalapon

R.T.: 2.350 min  
Delta R.T.: -0.035 min  
Response: -10079718  
Conc: N.D.



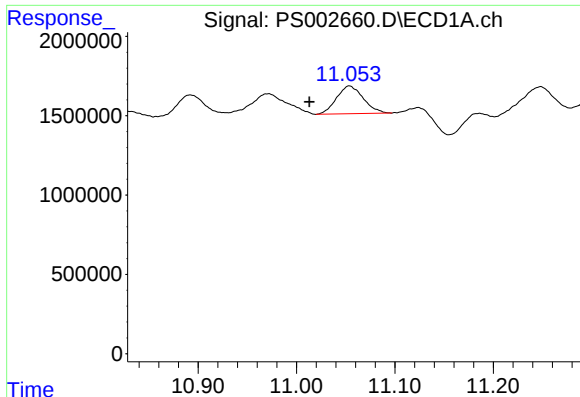
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.851 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

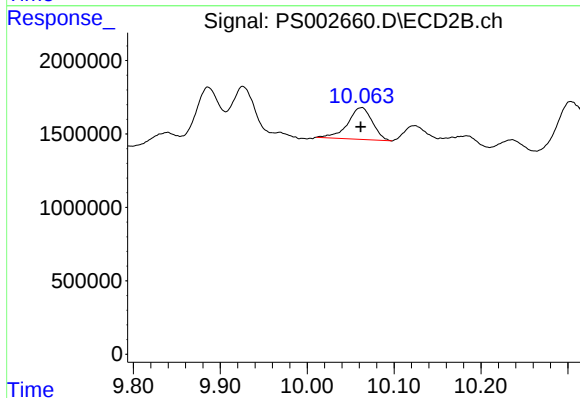
R.T.: 9.083 min  
Delta R.T.: 0.013 min  
Response: 1777270  
Conc: 3.70 ng/ml



#3 4-Nitrophenol

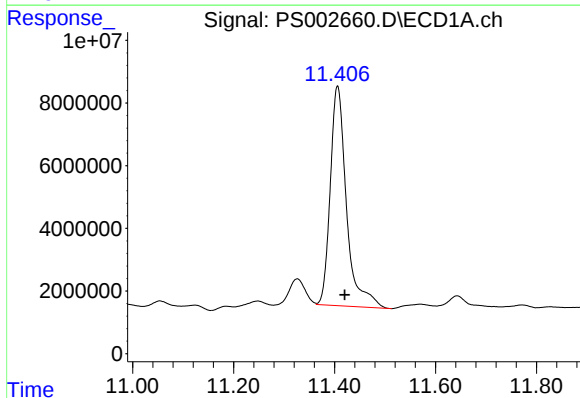
R.T.: 11.054 min  
Delta R.T.: 0.041 min  
Response: 3270102  
Conc: 20.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



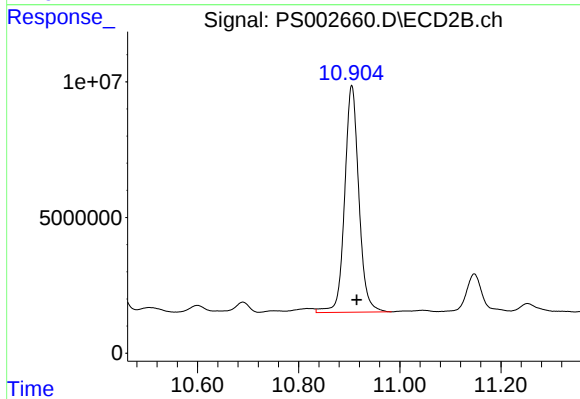
#3 4-Nitrophenol

R.T.: 10.063 min  
Delta R.T.: 0.001 min  
Response: 4268351  
Conc: 23.88 ng/ml



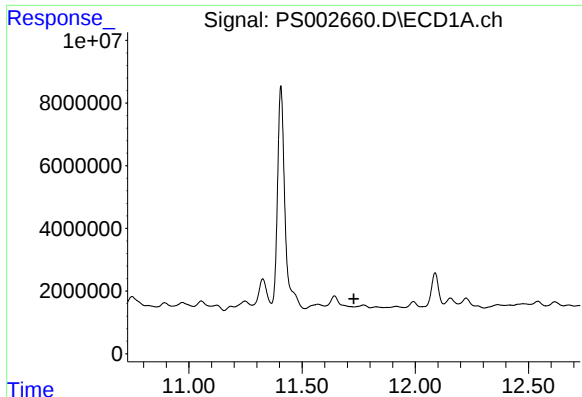
#4 2,4-DCAA

R.T.: 11.406 min  
Delta R.T.: -0.014 min  
Response: 156124051  
Conc: 491.85 ng/ml



#4 2,4-DCAA

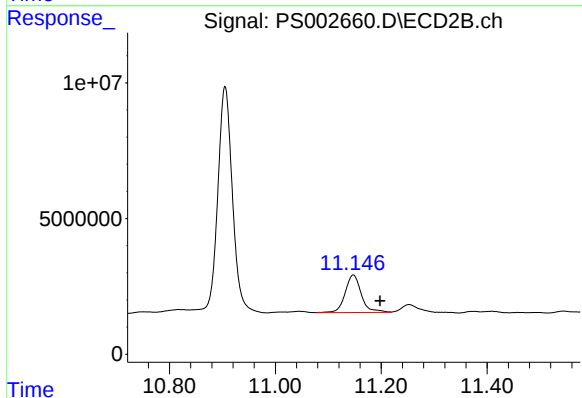
R.T.: 10.905 min  
Delta R.T.: -0.010 min  
Response: 162609570  
Conc: 420.43 ng/ml



#5 DICAMBA

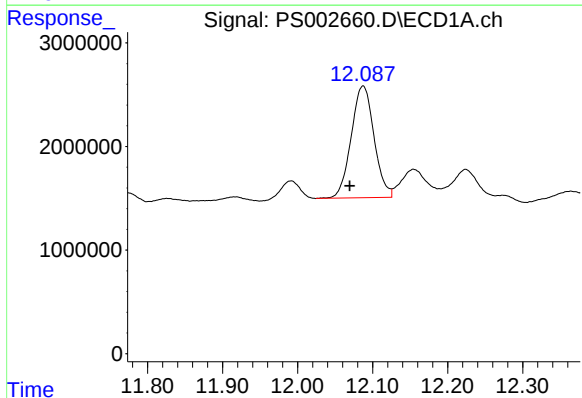
R.T.: 0.000 min  
Exp R.T.: 11.729 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



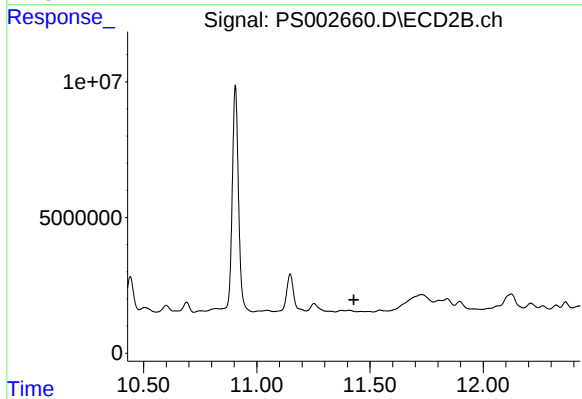
#5 DICAMBA

R.T.: 11.147 min  
Delta R.T.: -0.051 min  
Response: 29305245  
Conc: 20.56 ng/ml



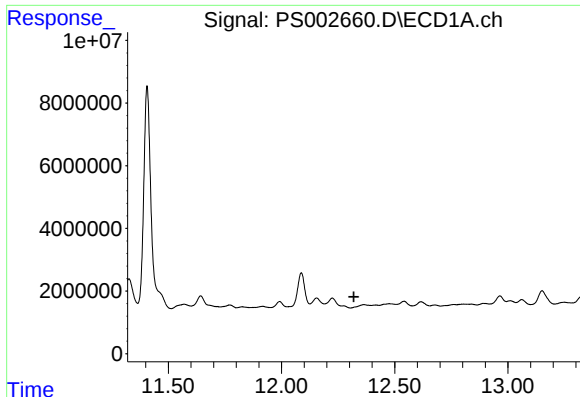
#6 MCP

R.T.: 12.087 min  
Delta R.T.: 0.018 min  
Response: 22801738  
Conc: 22.85 ug/ml



#6 MCP

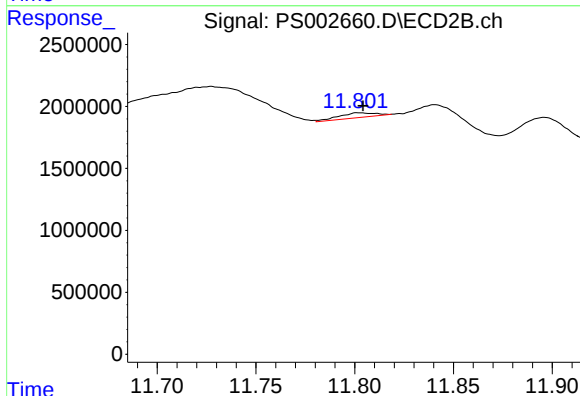
R.T.: 0.000 min  
Exp R.T.: 11.429 min  
Response: 0  
Conc: N.D.



#7 MCPA

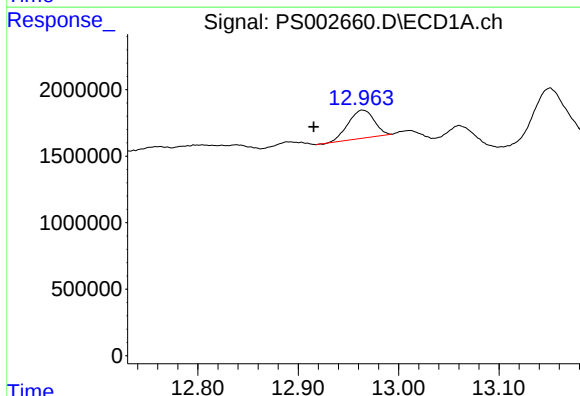
R.T.: 0.000 min  
Exp R.T.: 12.319 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



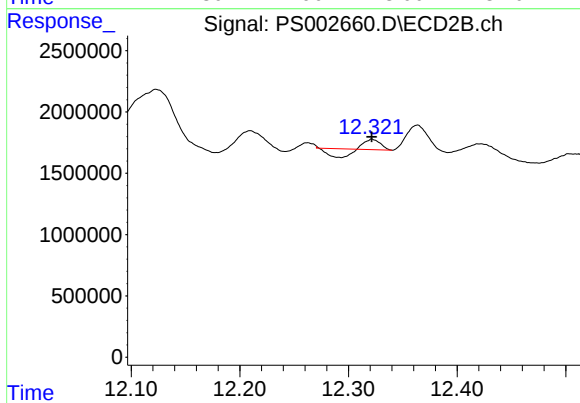
#7 MCPA

R.T.: 11.804 min  
Delta R.T.: 0.000 min  
Response: 494629  
Conc: 0.34 ug/ml



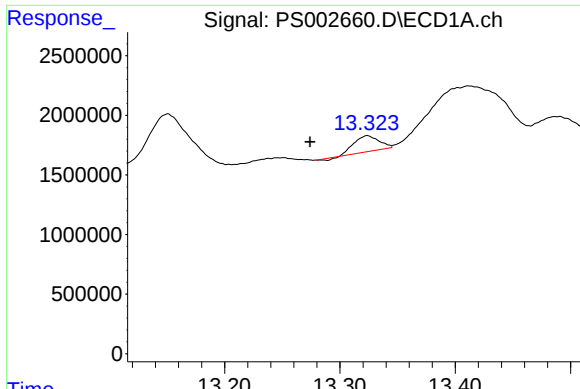
#8 DICHLORPROP

R.T.: 12.964 min  
Delta R.T.: 0.049 min  
Response: 3803098  
Conc: 10.70 ng/ml



#8 DICHLORPROP

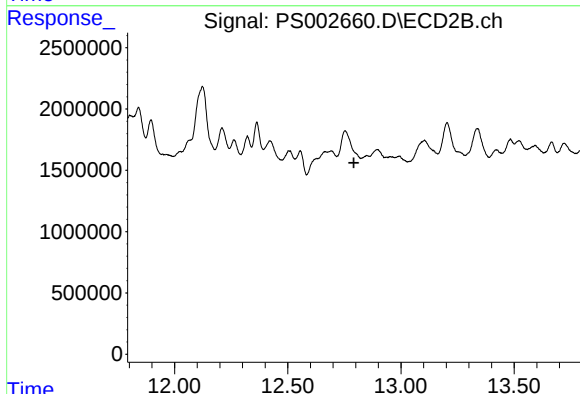
R.T.: 12.322 min  
Delta R.T.: 0.000 min  
Response: 87680  
Conc: 0.25 ng/ml



#9 2,4-D

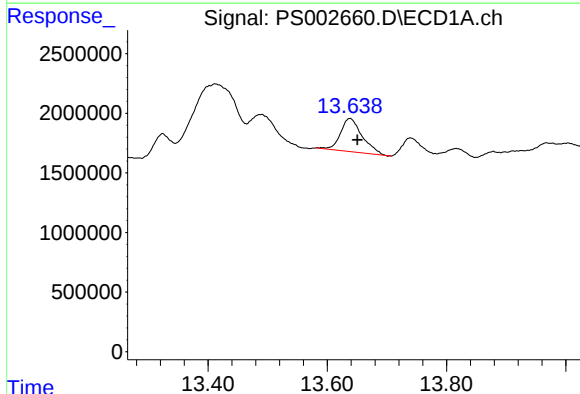
R.T.: 13.324 min  
Delta R.T.: 0.050 min  
Response: 1946449  
Conc: 5.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



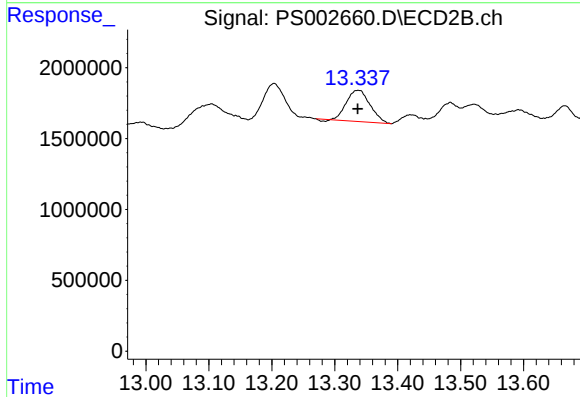
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 12.792 min  
Response: 0  
Conc: N.D.



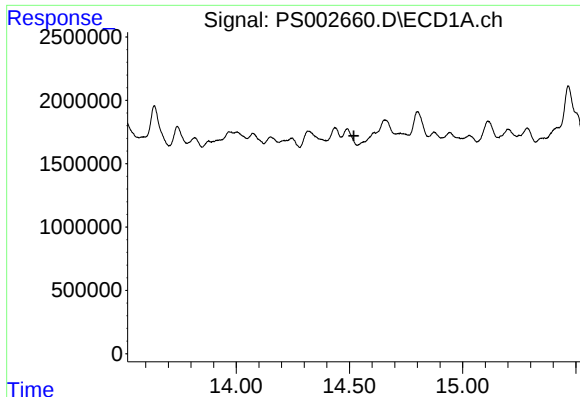
#10 Pentachlorophenol

R.T.: 13.638 min  
Delta R.T.: -0.013 min  
Response: 6983598  
Conc: 1.39 ng/ml



#10 Pentachlorophenol

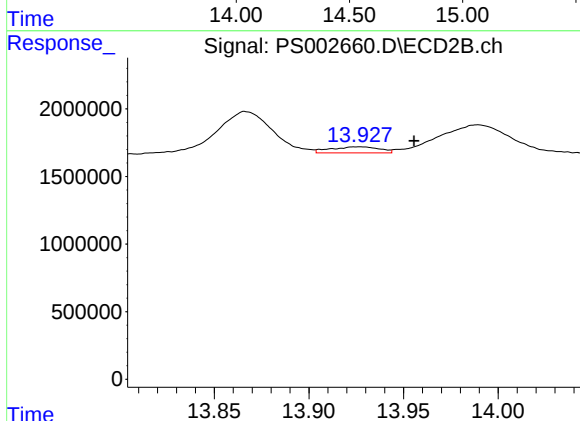
R.T.: 13.337 min  
Delta R.T.: 0.000 min  
Response: 5655652  
Conc: 1.08 ng/ml



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

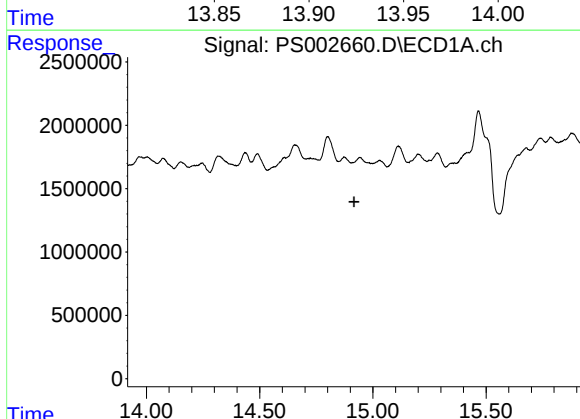
R.T.: 0.000 min  
Exp R.T.: 14.519 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



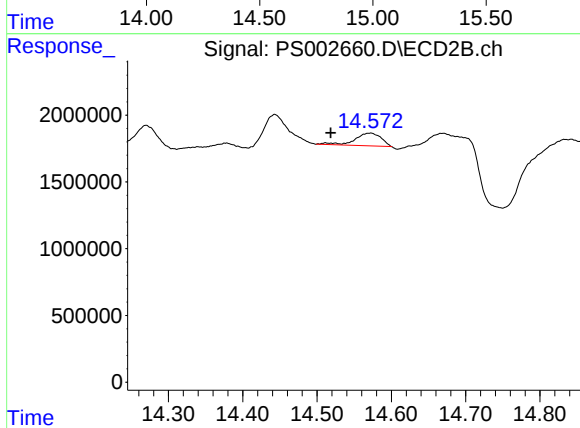
#11 2,4,5-TP (SILVEX)

R.T.: 13.926 min  
Delta R.T.: -0.029 min  
Response: 820081  
Conc: 0.39 ng/ml



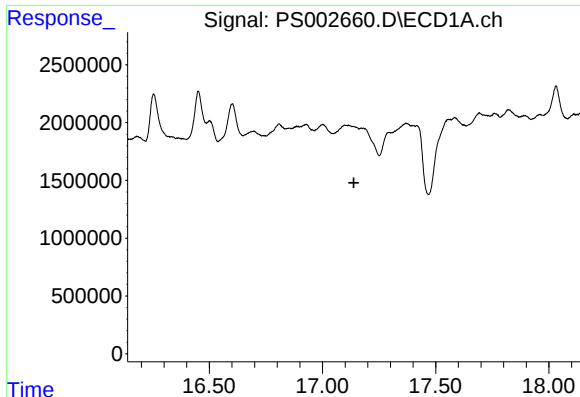
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 14.917 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

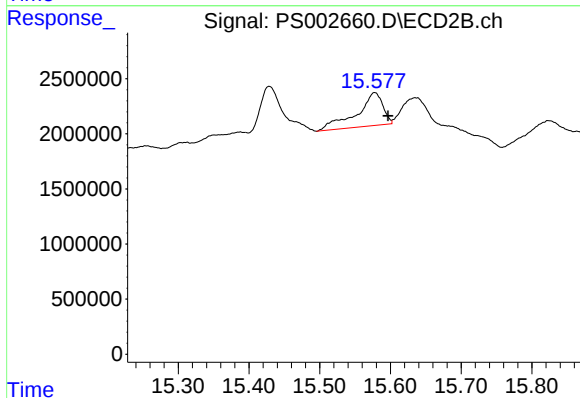
R.T.: 14.571 min  
Delta R.T.: 0.053 min  
Response: 2304634  
Conc: 1.35 ng/ml



#14 DINOSEB

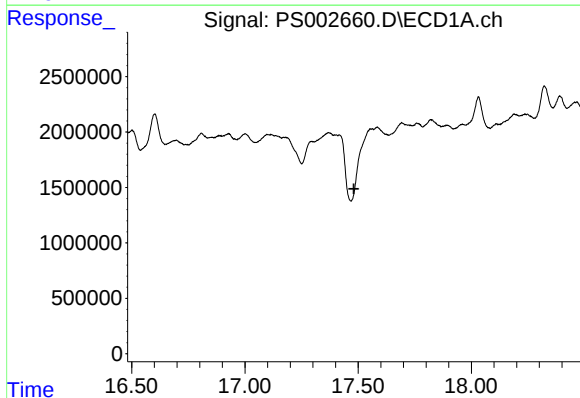
R.T.: 0.000 min  
Exp R.T. : 17.138 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



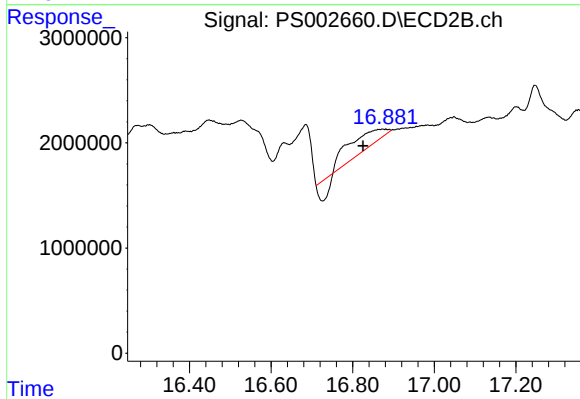
#14 DINOSEB

R.T.: 15.578 min  
Delta R.T.: -0.019 min  
Response: 7748705  
Conc: 5.08 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.481 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.874 min  
Delta R.T.: 0.049 min  
Response: 7150391  
Conc: 2.46 ng/ml