

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110218\  
 Data File : PS002296.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2018 07:09  
 Operator : EI\SJ  
 Sample : J5776-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 03:53:55 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102618.M  
 Quant Title : 8080.M  
 QLast Update : Sat Oct 27 01:34:10 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     | 11.415 | 10.905 | 128.6E6  | 121.4E6  | 408.620 | 337.979  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.887  | 2.340  | 21380116 | 44397833 | 46.614  | 98.333 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.066  | 0        | 1595890  | N.D.    | 3.598 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.064 | 0        | 2389401  | N.D.    | 13.400 # |
| 5) T                        | DICAMBA      | 0.000  | 11.146 | 0        | 43438520 | N.D.    | 34.759 # |
| 6) T                        | MCPD         | 12.097 | 0.000  | 26273697 | 0        | 26.596  | N.D. #   |
| 7) T                        | MCPA         | 0.000  | 11.801 | 0        | 4863122  | N.D.    | 3.593 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 12.260 | 0        | 1503586  | N.D.    | 4.682 #  |
| 9) T                        | 2,4-D        | 0.000  | 12.737 | 0        | 390387   | N.D.    | 0.917 #  |
| 10) T                       | Pentachlo... | 0.000  | 13.404 | 0        | 641301   | N.D.    | 0.137 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.923 | 0        | 147686   | N.D.    | 0.081 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.559 | 0        | 1471166  | N.D.    | 0.982 #  |
| 13) T                       | 2,4-DB       | 0.000  | 15.102 | 0        | 455065   | N.D.    | 2.054 #  |
| 14) T                       | DINOSEB      | 0.000  | 15.639 | 0        | 4781958  | N.D.    | 3.778 #  |
| 15) T                       | Picloram     | 0.000  | 16.836 | 0        | 4209538  | N.D.    | 1.861 #  |
| 16) T                       | DCPA         | 0.000  | 16.836 | 0        | 4209538  | N.D.    | 1.778 #  |
| -----                       |              |        |        |          |          |         |          |

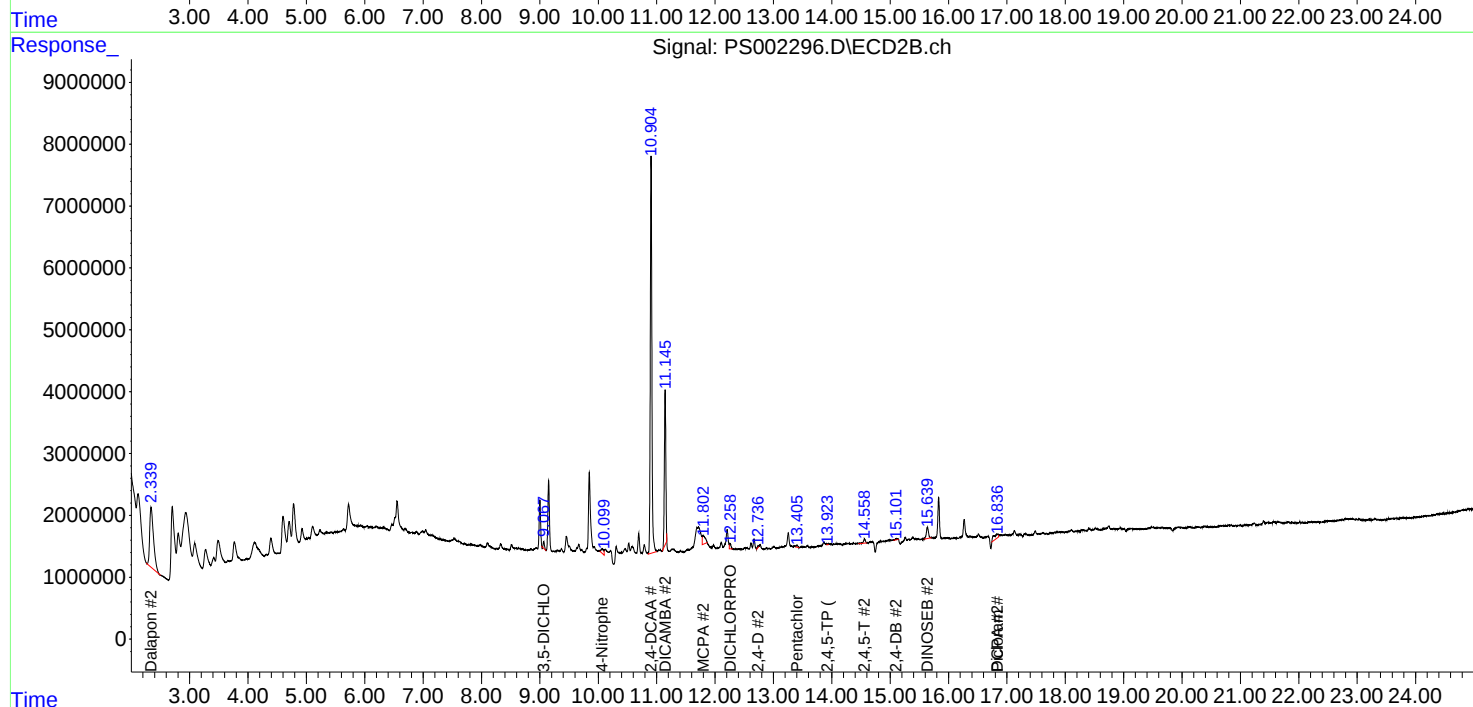
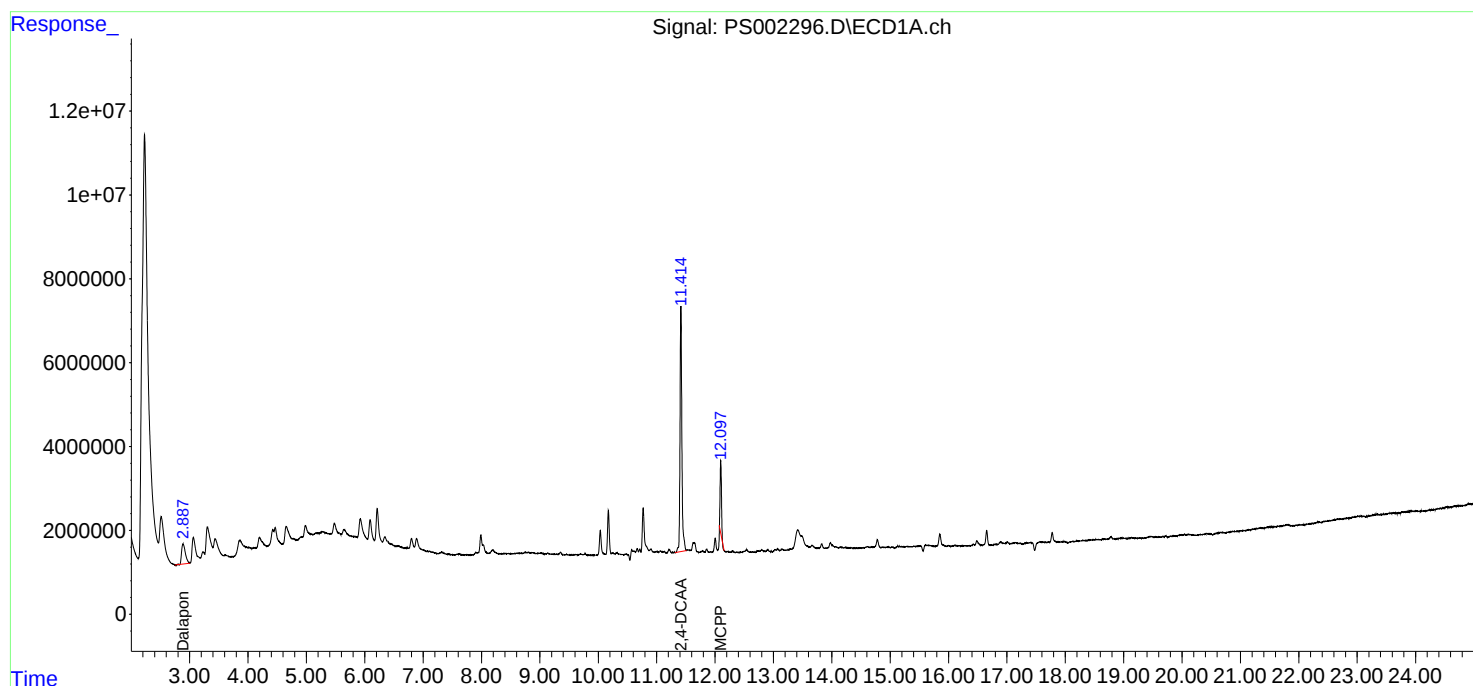
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

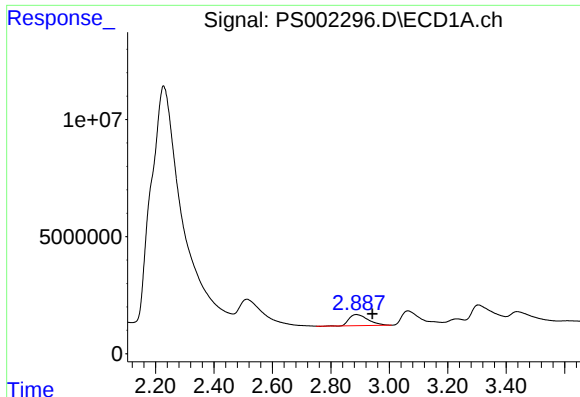
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Operator : EI\SJ  
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ALS Vial : 23 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102618.M  
Quant Title : 8080.M  
QLast Update : Sat Oct 27 01:34:10 2018  
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Volume Inj. : 2 µl  
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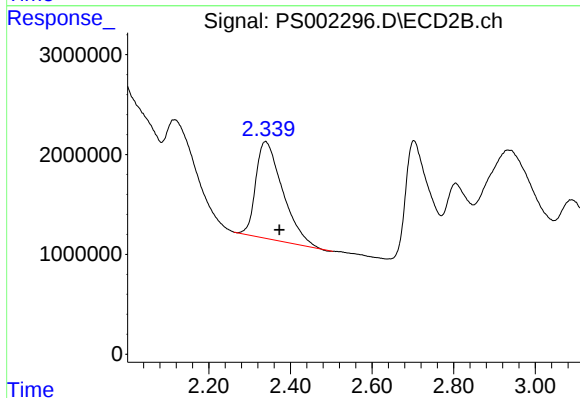




#1 Dalapon

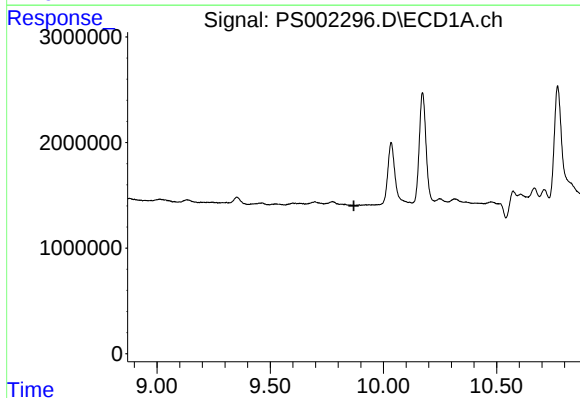
R.T.: 2.887 min  
Delta R.T.: -0.055 min  
Response: 21380116  
Conc: 46.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



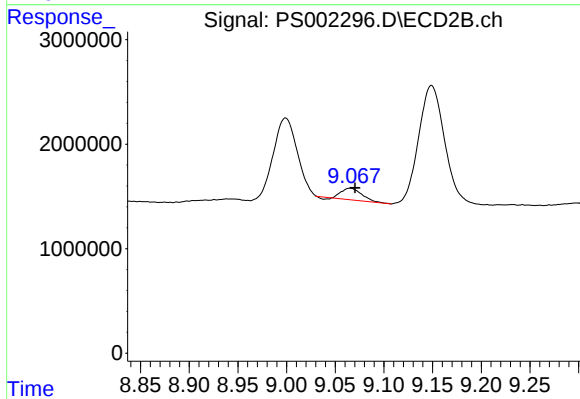
#1 Dalapon

R.T.: 2.340 min  
Delta R.T.: -0.034 min  
Response: 44397833  
Conc: 98.33 ng/ml



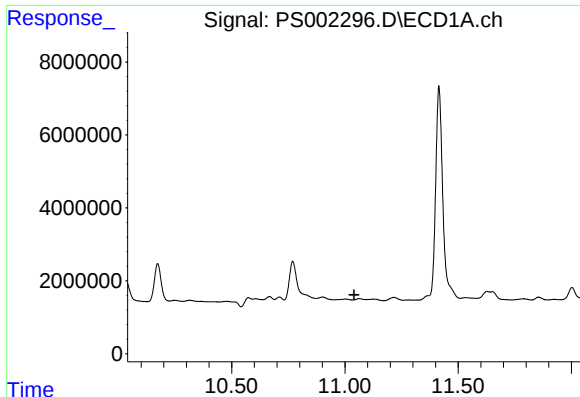
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.870 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

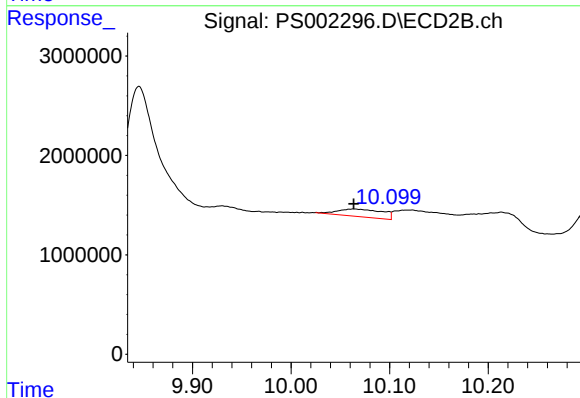
R.T.: 9.066 min  
Delta R.T.: -0.005 min  
Response: 1595890  
Conc: 3.60 ng/ml



#3 4-Nitrophenol

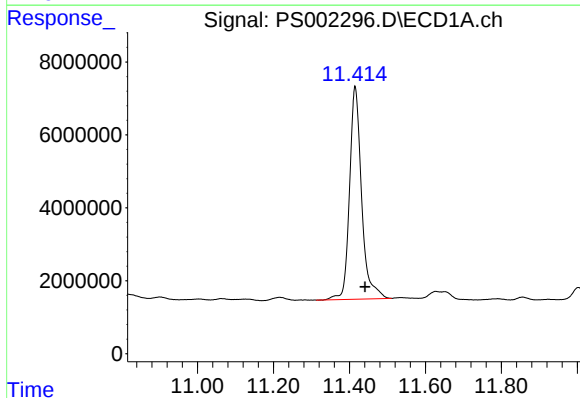
R.T.: 0.000 min  
Exp R.T.: 11.040 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



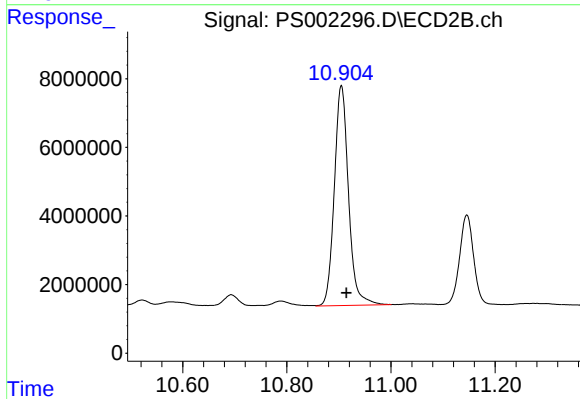
#3 4-Nitrophenol

R.T.: 10.064 min  
Delta R.T.: 0.000 min  
Response: 2389401  
Conc: 13.40 ng/ml



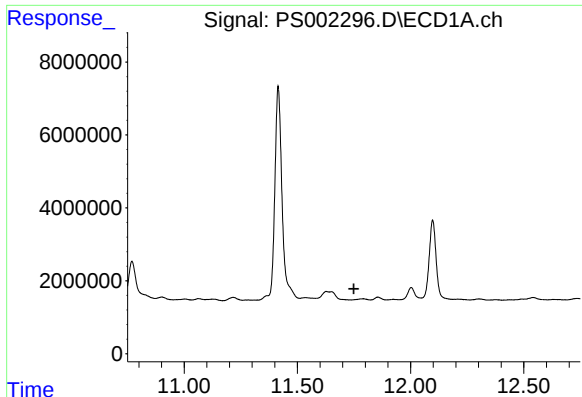
#4 2,4-DCAA

R.T.: 11.415 min  
Delta R.T.: -0.026 min  
Response: 128586872  
Conc: 408.62 ng/ml



#4 2,4-DCAA

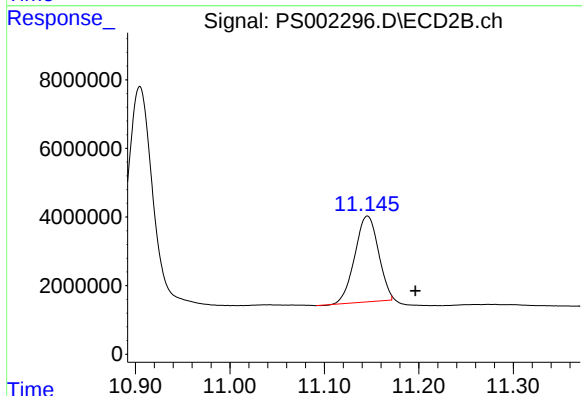
R.T.: 10.905 min  
Delta R.T.: -0.010 min  
Response: 121367440  
Conc: 337.98 ng/ml



#5 DICAMBA

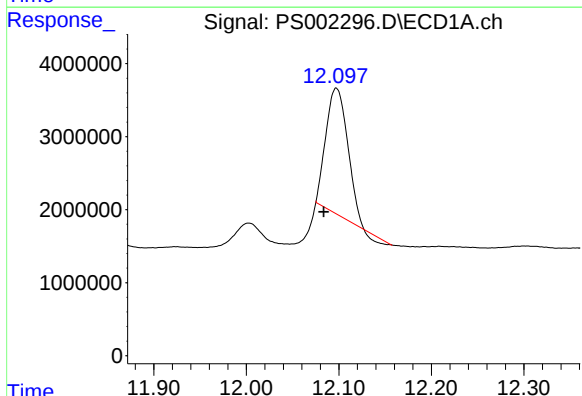
R.T.: 0.000 min  
Exp R.T.: 11.750 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



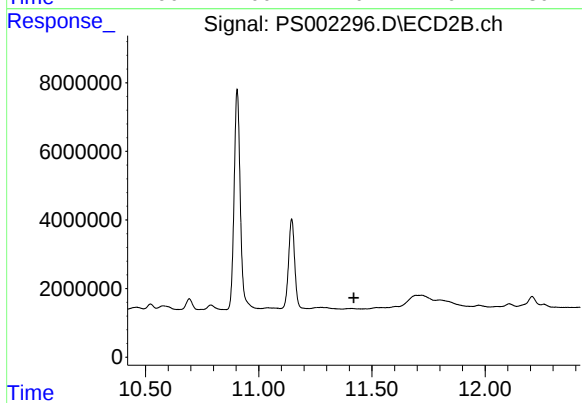
#5 DICAMBA

R.T.: 11.146 min  
Delta R.T.: -0.051 min  
Response: 43438520  
Conc: 34.76 ng/ml



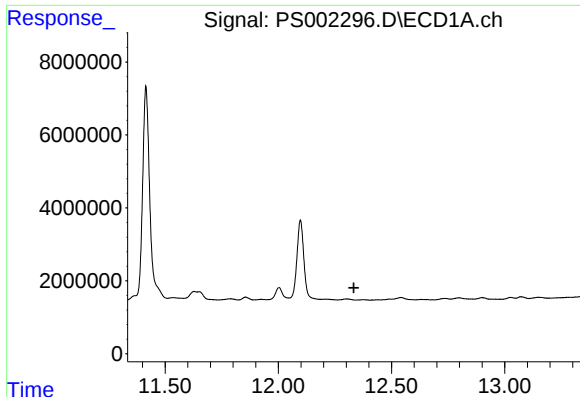
#6 MCP

R.T.: 12.097 min  
Delta R.T.: 0.014 min  
Response: 26273697  
Conc: 26.60 ug/ml



#6 MCP

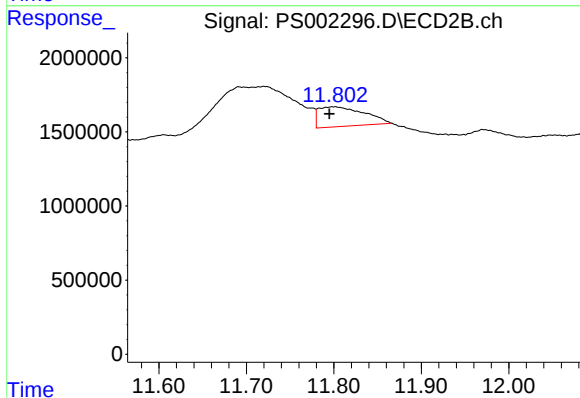
R.T.: 0.000 min  
Exp R.T.: 11.420 min  
Response: 0  
Conc: N.D.



#7 MCPA

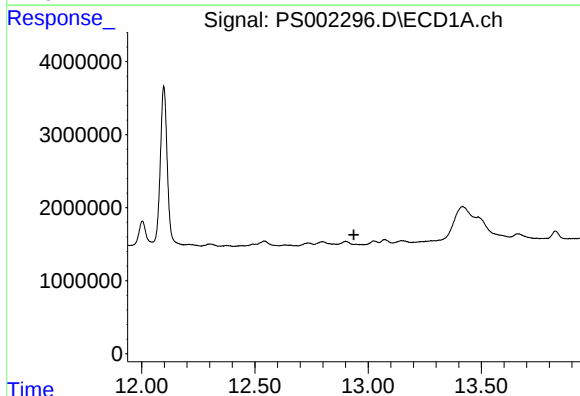
R.T.: 0.000 min  
Exp R.T. : 12.333 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



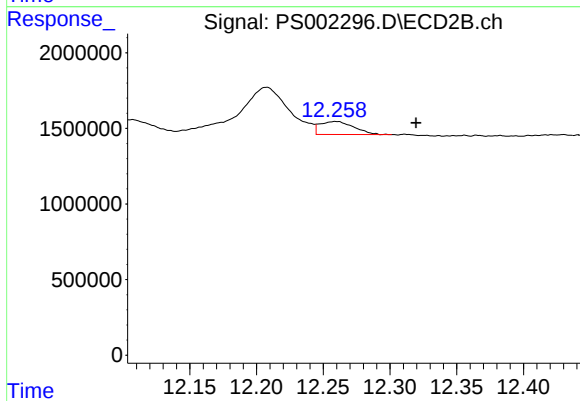
#7 MCPA

R.T.: 11.801 min  
Delta R.T.: 0.006 min  
Response: 4863122  
Conc: 3.59 ug/ml



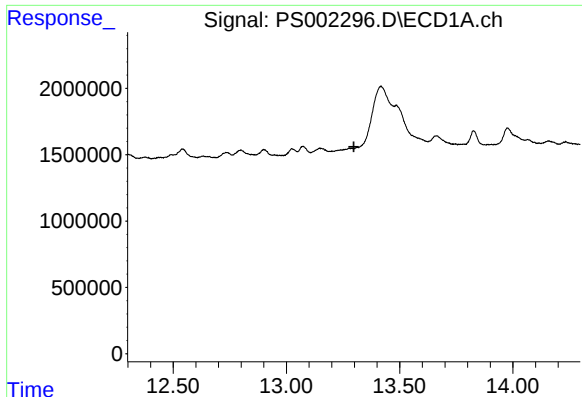
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.937 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

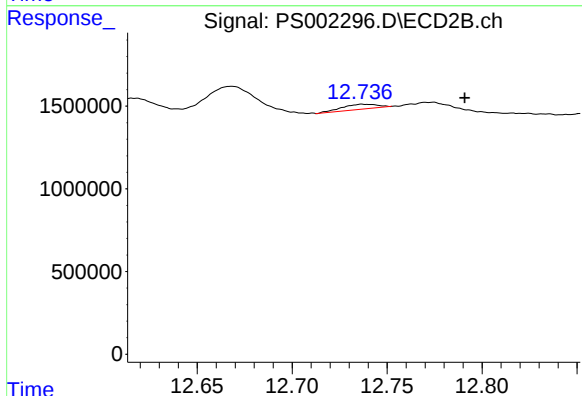
R.T.: 12.260 min  
Delta R.T.: -0.060 min  
Response: 1503586  
Conc: 4.68 ng/ml



#9 2,4-D

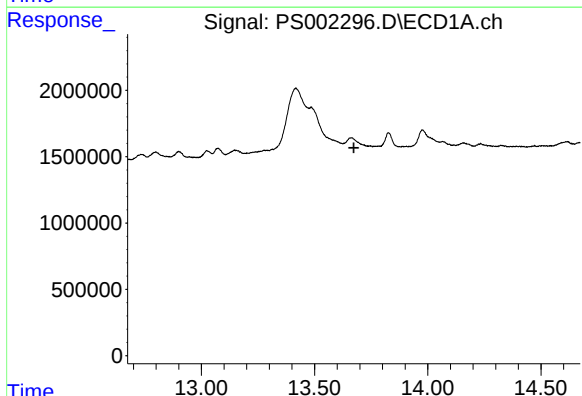
R.T.: 0.000 min  
Exp R.T.: 13.298 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



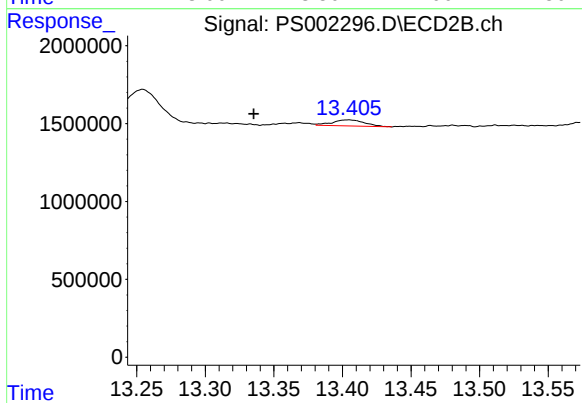
#9 2,4-D

R.T.: 12.737 min  
Delta R.T.: -0.054 min  
Response: 390387  
Conc: 0.92 ng/ml



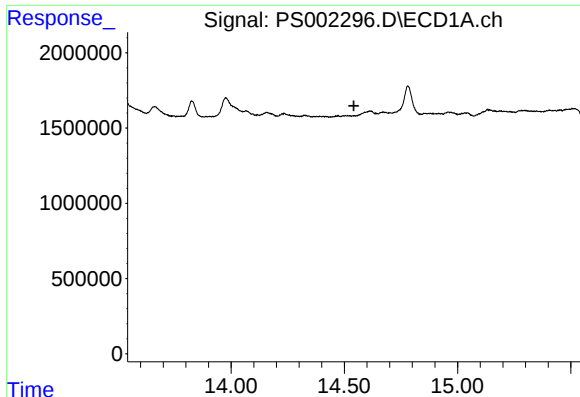
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T.: 13.674 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

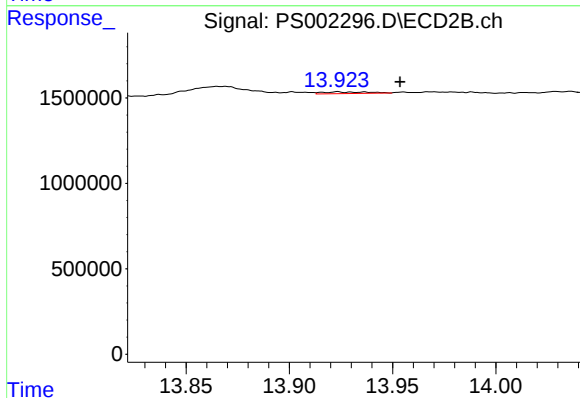
R.T.: 13.404 min  
Delta R.T.: 0.069 min  
Response: 641301  
Conc: 0.14 ng/ml



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

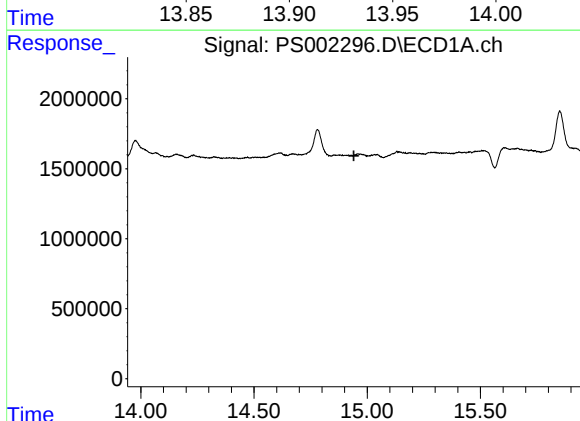
R.T.: 0.000 min  
Exp R.T.: 14.542 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



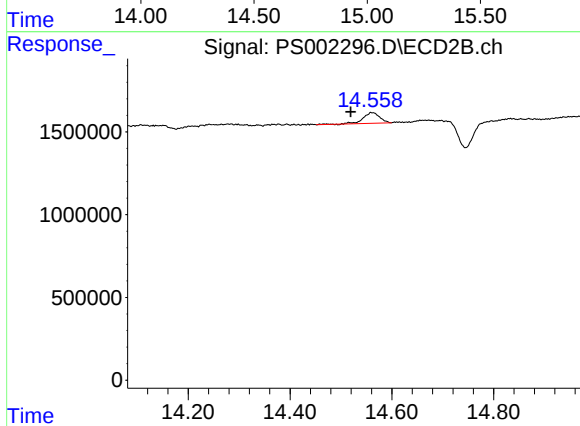
#11 2,4,5-TP (SILVEX)

R.T.: 13.923 min  
Delta R.T.: -0.030 min  
Response: 147686  
Conc: 0.08 ng/ml



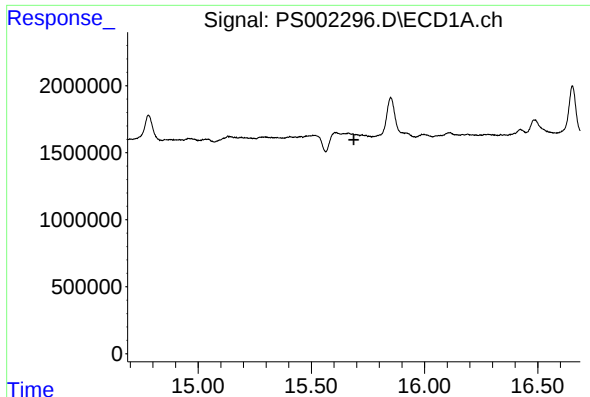
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 14.941 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

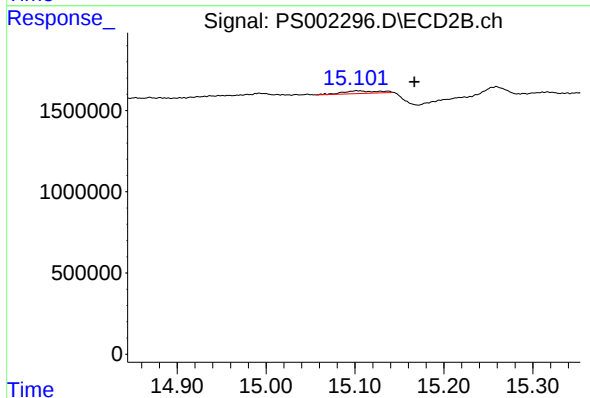
R.T.: 14.559 min  
Delta R.T.: 0.040 min  
Response: 1471166  
Conc: 0.98 ng/ml



#13 2,4-DB

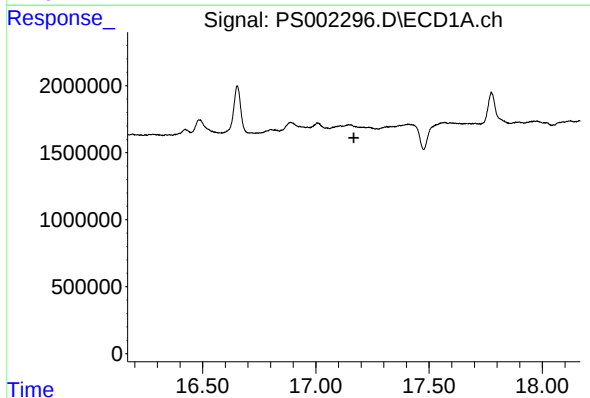
R.T.: 0.000 min  
Exp R.T.: 15.688 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



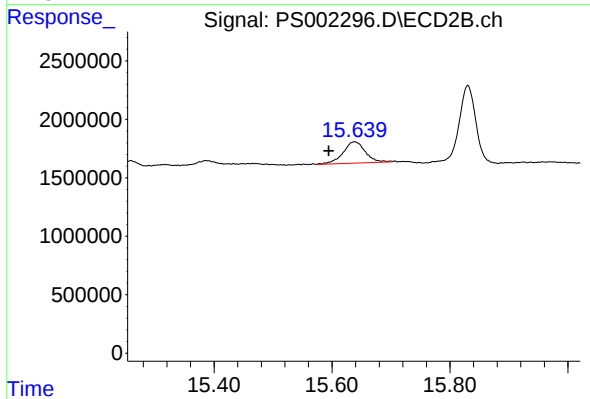
#13 2,4-DB

R.T.: 15.102 min  
Delta R.T.: -0.065 min  
Response: 455065  
Conc: 2.05 ng/ml



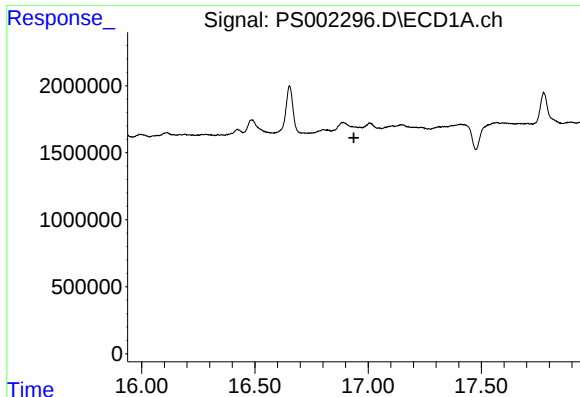
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 17.168 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

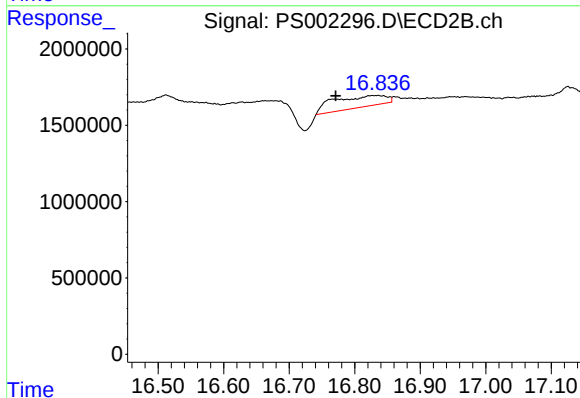
R.T.: 15.639 min  
Delta R.T.: 0.044 min  
Response: 4781958  
Conc: 3.78 ng/ml



#15 Picloram

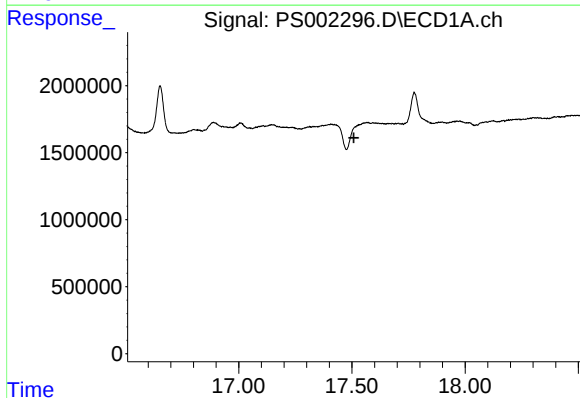
R.T.: 0.000 min  
Exp R.T. : 16.937 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



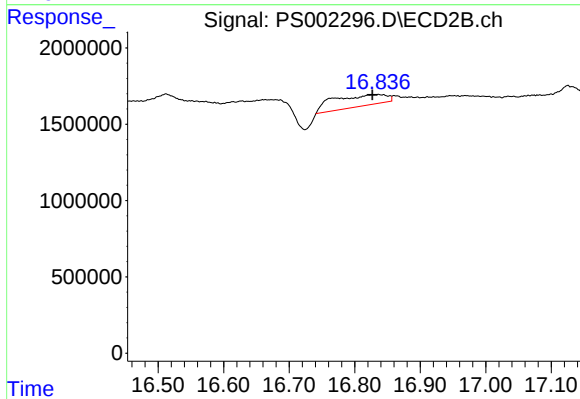
#15 Picloram

R.T.: 16.836 min  
Delta R.T.: 0.064 min  
Response: 4209538  
Conc: 1.86 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.509 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.836 min  
Delta R.T.: 0.009 min  
Response: 4209538  
Conc: 1.78 ng/ml