

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110118\  
 Data File : PS002257.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2018 01:29  
 Operator : EI\SJ  
 Sample : J5741-22  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 03:55:31 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     | 11.408 | 10.901 | 123.3E6  | 119.7E6  | 391.691 | 333.400  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.881  | 2.331  | 25911705 | 40854357 | 56.493  | 90.484 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.062  | 0        | 2892262  | N.D.    | 6.521 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.059 | 0        | 11722112 | N.D.    | 65.740 # |
| 5) T                        | DICAMBA      | 0.000  | 11.141 | 0        | 9038181  | N.D.    | 7.232 #  |
| 7) T                        | MCPA         | 0.000  | 11.794 | 0        | 5120854  | N.D.    | 3.784 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 12.255 | 0        | 1259409  | N.D.    | 3.922 #  |
| 9) T                        | 2,4-D        | 0.000  | 12.732 | 0        | 132499   | N.D.    | 0.311 #  |
| 10) T                       | Pentachlo... | 13.642 | 13.324 | 3921223  | 1208191  | 0.815   | 0.257 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.964 | 0        | 1331771  | N.D.    | 0.728 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.507 | 0        | 238700   | N.D.    | 0.159 #  |
| 13) T                       | 2,4-DB       | 0.000  | 15.129 | 0        | 229240   | N.D.    | 1.035 #  |
| 14) T                       | DINOSEB      | 0.000  | 15.634 | 0        | 5573550  | N.D.    | 4.403 #  |
| 15) T                       | Picloram     | 0.000  | 16.822 | 0        | 7552567  | N.D.    | 3.339 #  |
| 16) T                       | DCPA         | 17.567 | 16.822 | 9512696  | 7552567  | 4.052   | 3.190    |
| -----                       |              |        |        |          |          |         |          |

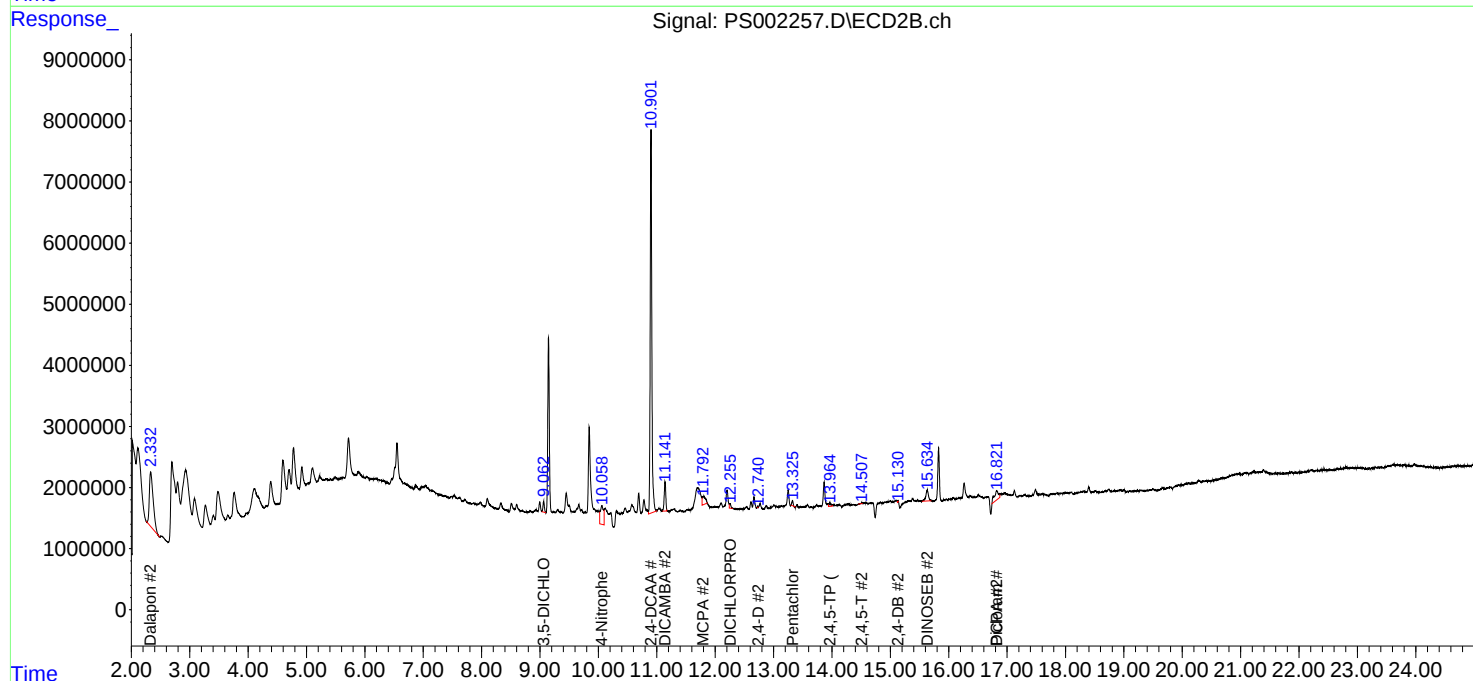
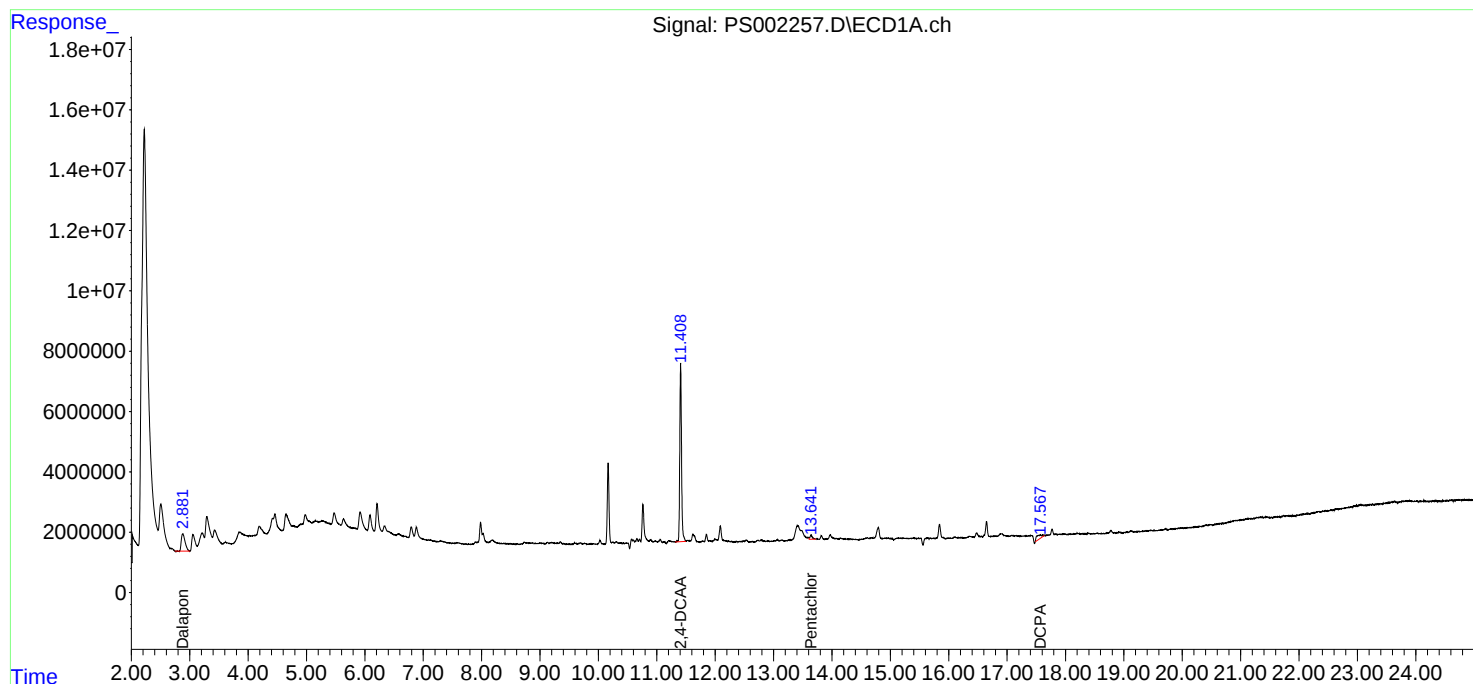
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

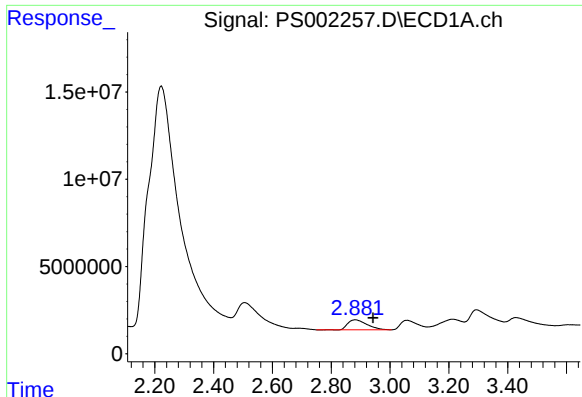
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ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102618.M  
Quant Title : 8080.M  
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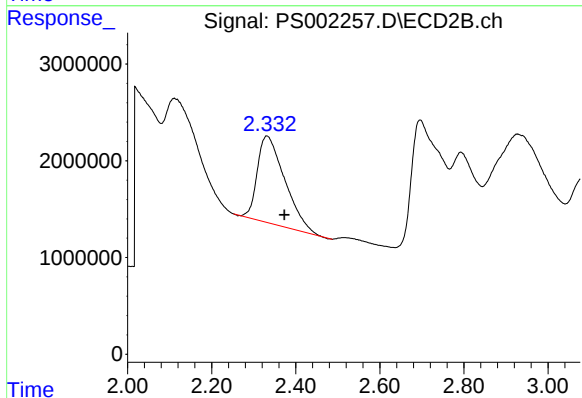




#1 Dalapon

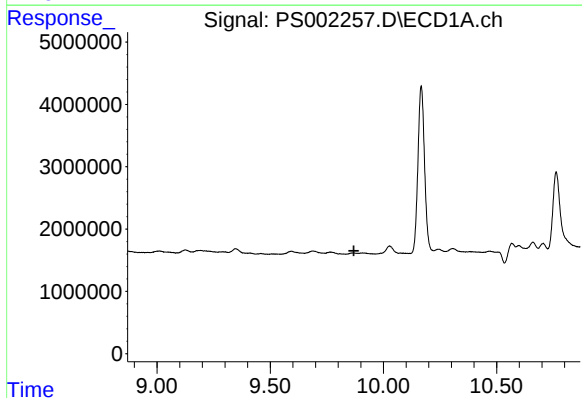
R.T.: 2.881 min  
Delta R.T.: -0.061 min  
Response: 25911705  
Conc: 56.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



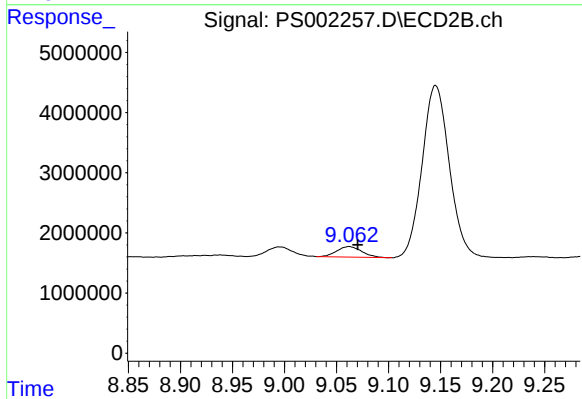
#1 Dalapon

R.T.: 2.331 min  
Delta R.T.: -0.042 min  
Response: 40854357  
Conc: 90.48 ng/ml



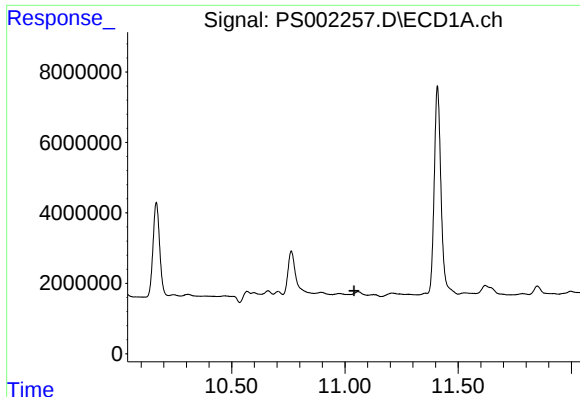
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

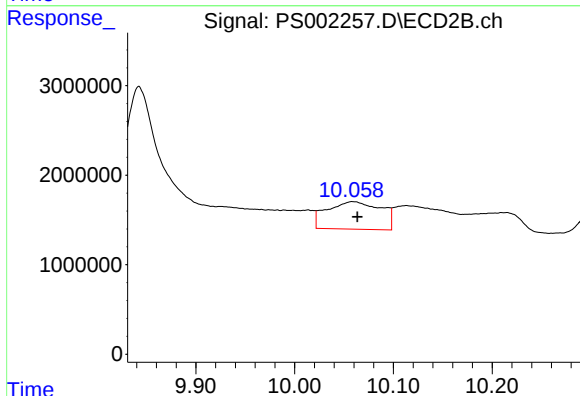
R.T.: 9.062 min  
Delta R.T.: -0.008 min  
Response: 2892262  
Conc: 6.52 ng/ml



#3 4-Nitrophenol

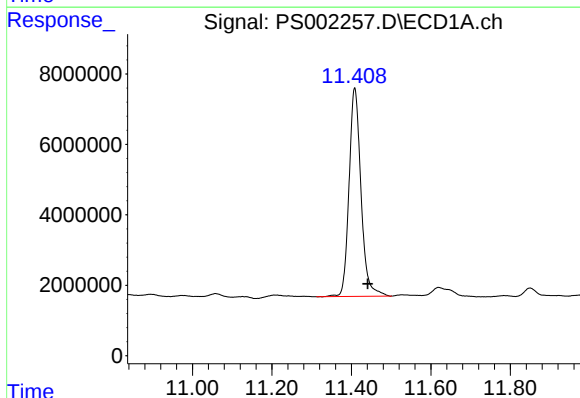
R.T.: 0.000 min  
Exp R.T.: 11.040 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



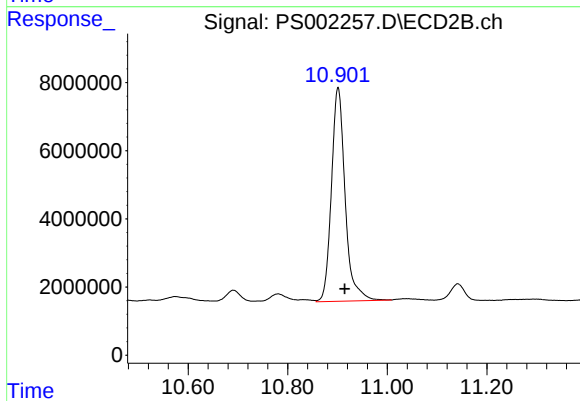
#3 4-Nitrophenol

R.T.: 10.059 min  
Delta R.T.: -0.005 min  
Response: 11722112  
Conc: 65.74 ng/ml



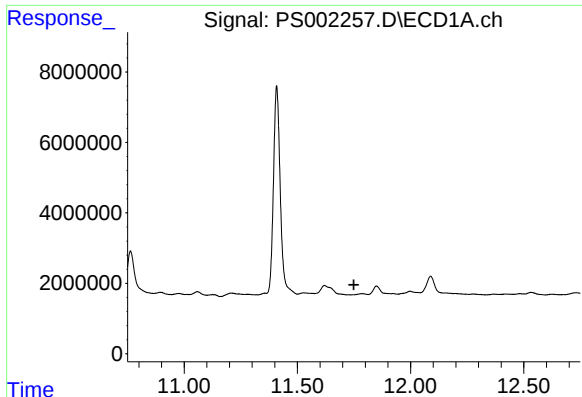
#4 2,4-DCAA

R.T.: 11.408 min  
Delta R.T.: -0.033 min  
Response: 123259410  
Conc: 391.69 ng/ml



#4 2,4-DCAA

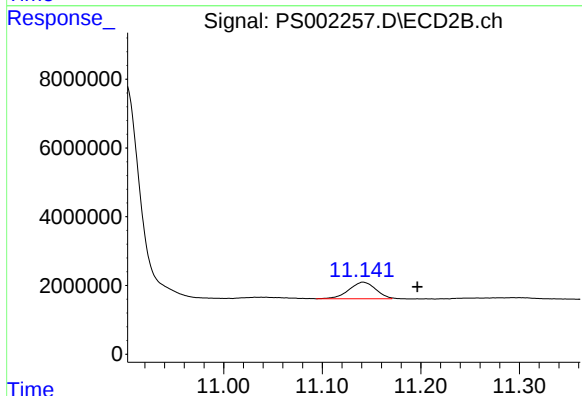
R.T.: 10.901 min  
Delta R.T.: -0.013 min  
Response: 119723315  
Conc: 333.40 ng/ml



#5 DICAMBA

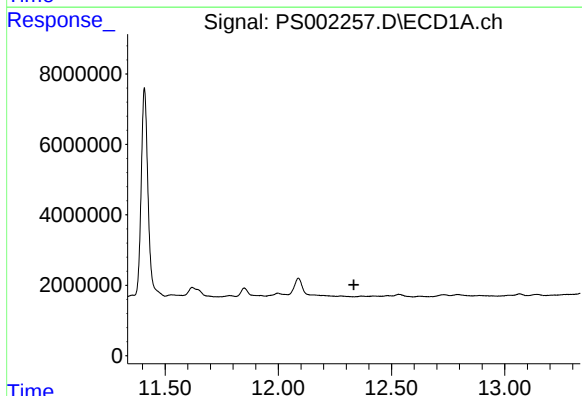
R.T.: 0.000 min  
Exp R.T.: 11.750 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



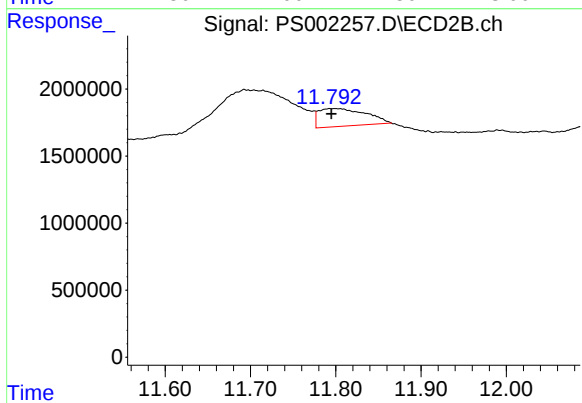
#5 DICAMBA

R.T.: 11.141 min  
Delta R.T.: -0.055 min  
Response: 9038181  
Conc: 7.23 ng/ml



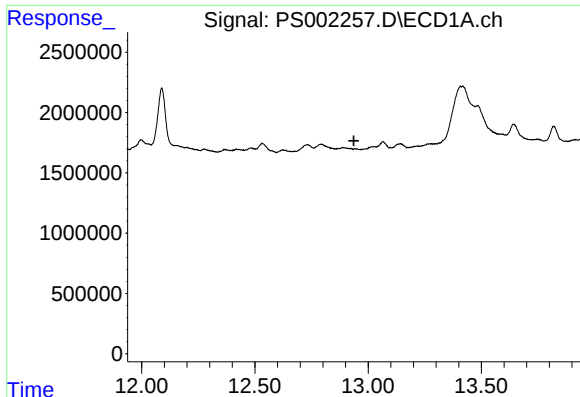
#7 MCPA

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



#7 MCPA

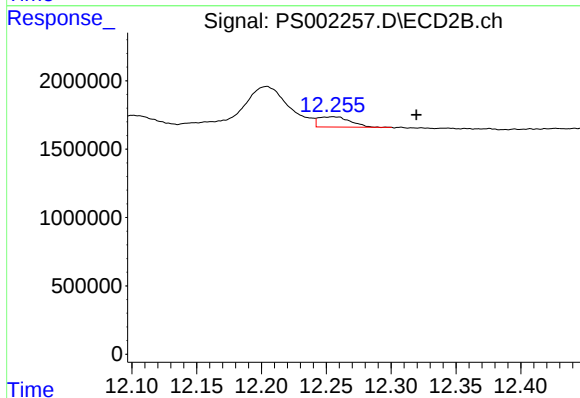
R.T.: 11.794 min  
Delta R.T.: -0.001 min  
Response: 5120854  
Conc: 3.78 ug/ml



#8 DICHLORPROP

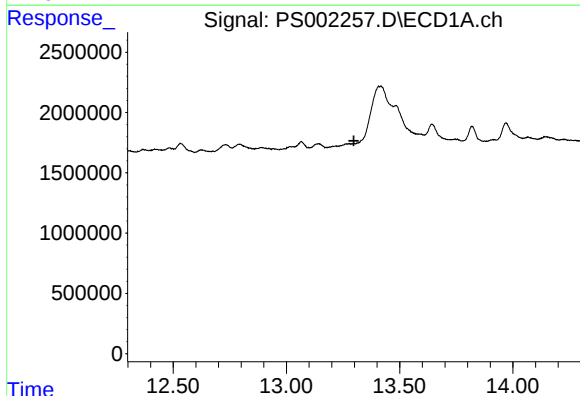
R.T.: 0.000 min  
Exp R.T.: 12.937 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



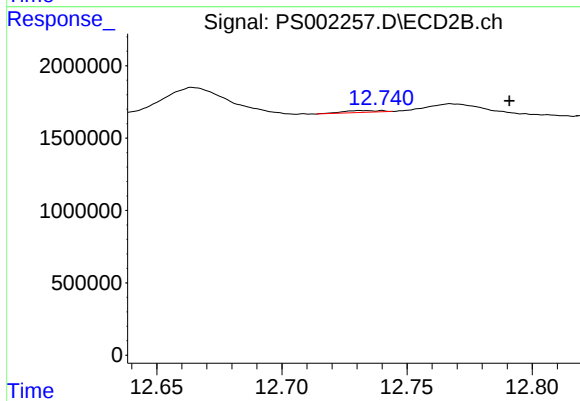
#8 DICHLORPROP

R.T.: 12.255 min  
Delta R.T.: -0.064 min  
Response: 1259409  
Conc: 3.92 ng/ml



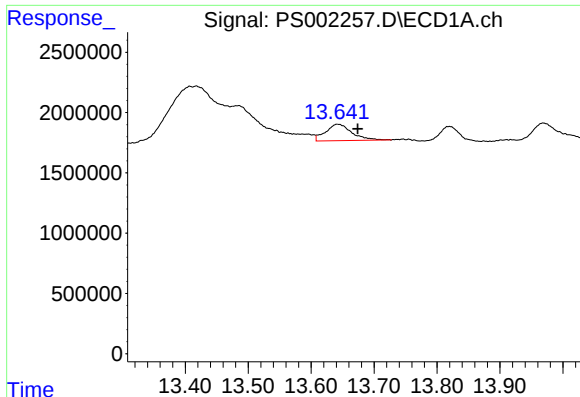
#9 2,4-D

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



#9 2,4-D

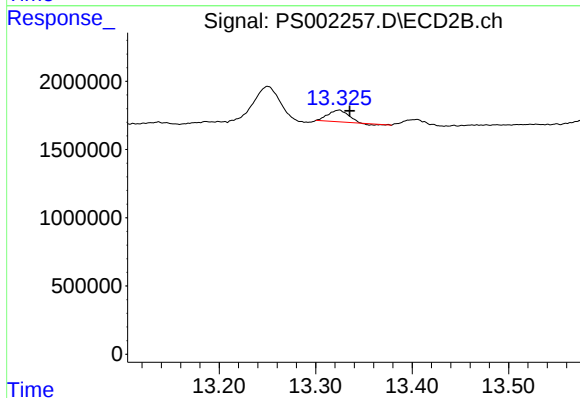
R.T.: 12.732 min  
Delta R.T.: -0.059 min  
Response: 132499  
Conc: 0.31 ng/ml



#10 Pentachlorophenol

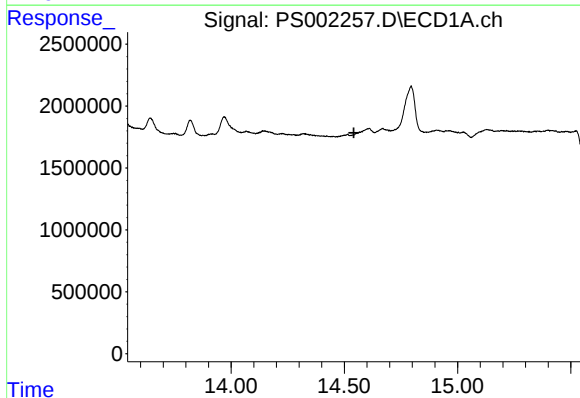
R.T.: 13.642 min  
Delta R.T.: -0.032 min  
Response: 3921223  
Conc: 0.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



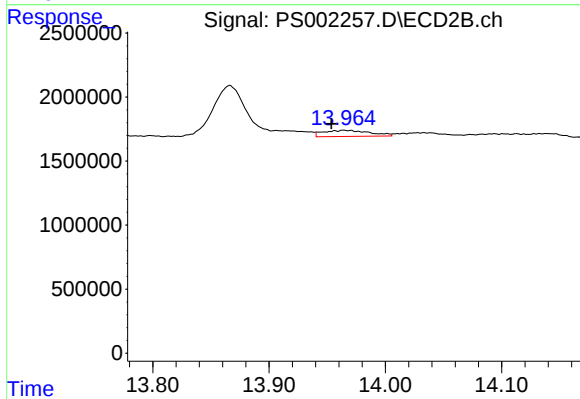
#10 Pentachlorophenol

R.T.: 13.324 min  
Delta R.T.: -0.011 min  
Response: 1208191  
Conc: 0.26 ng/ml



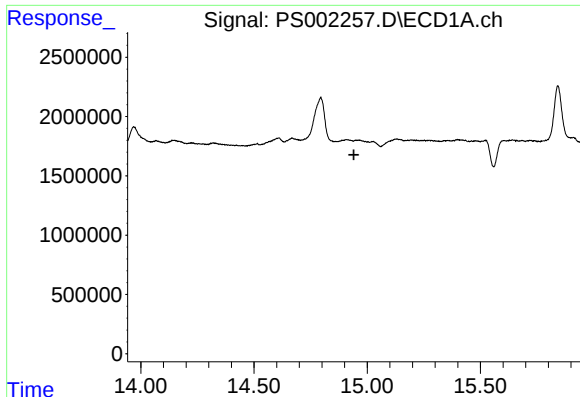
#11 2,4,5-TP (SILVEX)

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



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

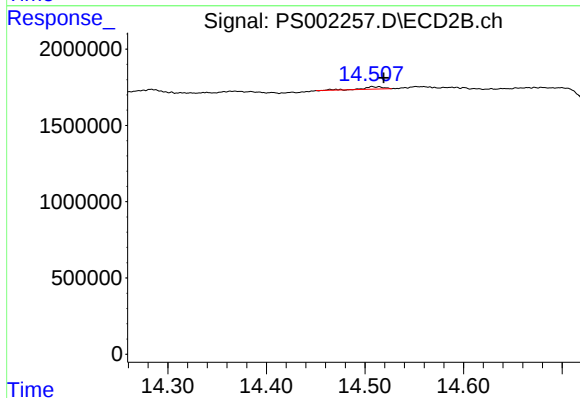
R.T.: 13.964 min  
Delta R.T.: 0.010 min  
Response: 1331771  
Conc: 0.73 ng/ml



#12 2,4,5-T

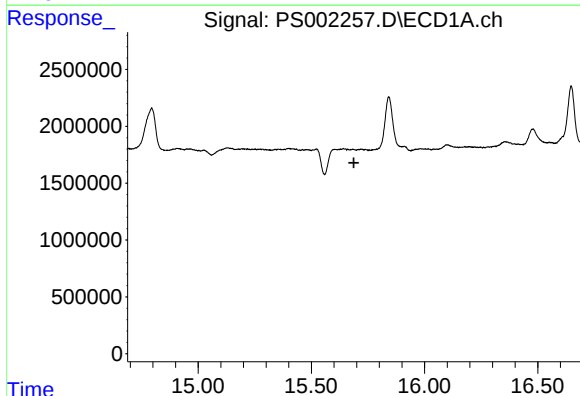
R.T.: 0.000 min  
Exp R.T.: 14.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



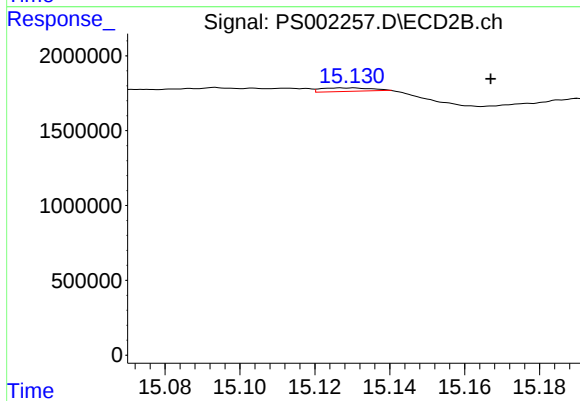
#12 2,4,5-T

R.T.: 14.507 min  
Delta R.T.: -0.012 min  
Response: 238700  
Conc: 0.16 ng/ml



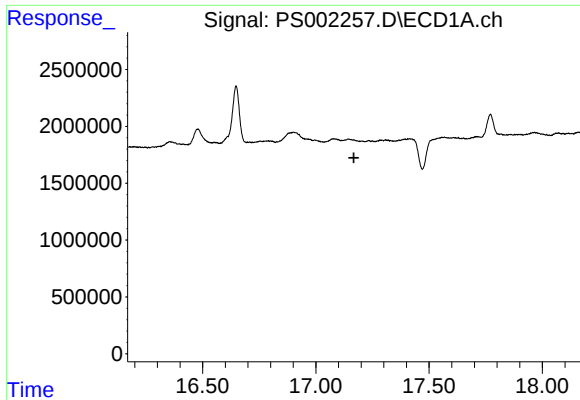
#13 2,4-DB

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



#13 2,4-DB

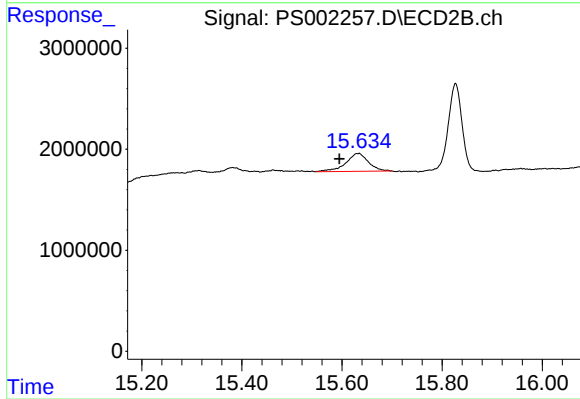
R.T.: 15.129 min  
Delta R.T.: -0.038 min  
Response: 229240  
Conc: 1.03 ng/ml



#14 DINOSEB

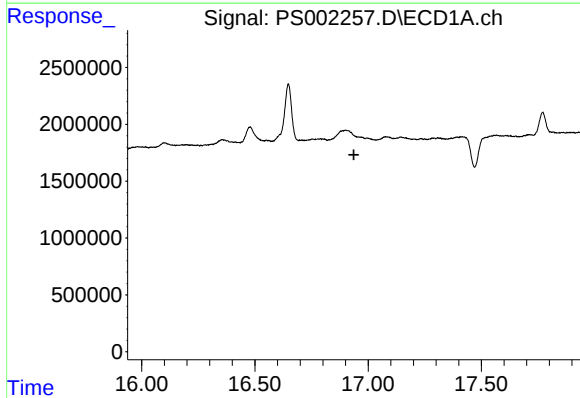
R.T.: 0.000 min  
Exp R.T.: 17.168 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



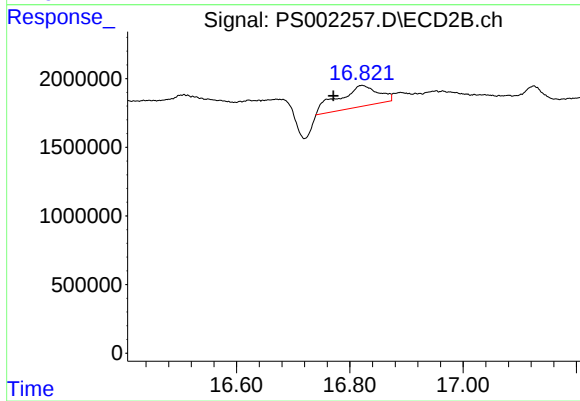
#14 DINOSEB

R.T.: 15.634 min  
Delta R.T.: 0.040 min  
Response: 5573550  
Conc: 4.40 ng/ml



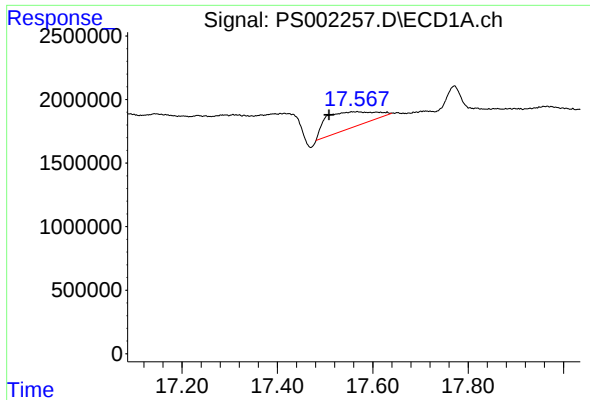
#15 Picloram

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



#15 Picloram

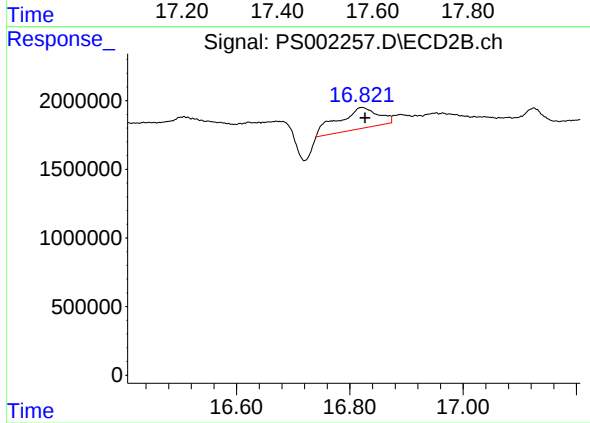
R.T.: 16.822 min  
Delta R.T.: 0.050 min  
Response: 7552567  
Conc: 3.34 ng/ml



#16 DCPA

R.T.: 17.567 min  
Delta R.T.: 0.059 min  
Response: 9512696  
Conc: 4.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.822 min  
Delta R.T.: -0.005 min  
Response: 7552567  
Conc: 3.19 ng/ml