

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081920\  
 Data File : PS011852.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Aug 2020 12:39  
 Operator : DD\AJ  
 Sample : L3496-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 19 14:11:14 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 2020  
 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     | 7.218  | 6.913  | 242.0E6  | 142.0E6  | 221.887 | 265.614  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 62725552 | N.D.    | 76.251   |
| 3) T                        | 4-Nitroph... | 6.987  | 0.000  | 6063184  | 0        | 10.293  | N.D. #   |
| 5) T                        | DICAMBA      | 7.398  | 7.090  | 10503282 | 3456441  | 2.564   | 1.600 #  |
| 6) T                        | MCP          | 7.572  | 0.000  | 11943967 | 0        | 3.738   | N.D. #   |
| 7) T                        | MCPA         | 7.765  | 7.375  | 32717745 | 33823605 | 7.193   | 12.344 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.732  | 0        | 17354261 | N.D.    | 30.735   |
| 9) T                        | 2,4-D        | 8.398  | 7.986  | 64082773 | 9417944  | 56.756  | 12.819 # |
| 10) T                       | Pentachlo... | 8.696  | 0.000  | 17560404 | 0        | 1.221   | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.761  | 0        | 43242346 | N.D.    | 14.791   |
| 12) T                       | 2,4,5-T      | 9.466  | 0.000  | 3138493  | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 9.979  | 0.000  | 9444840  | 0        | 11.887  | N.D. #   |
| 14) T                       | DINOSEB      | 0.000  | 10.028 | 0        | 37144101 | N.D.    | 17.472   |
| 15) T                       | Picloram     | 10.980 | 11.011 | 7266671  | 30922190 | <MDL    | 6.822 #  |
| 16) T                       | DCPA         | 11.469 | 10.902 | 26657031 | 15935885 | 3.506   | 4.334    |
| -----                       |              |        |        |          |          |         |          |

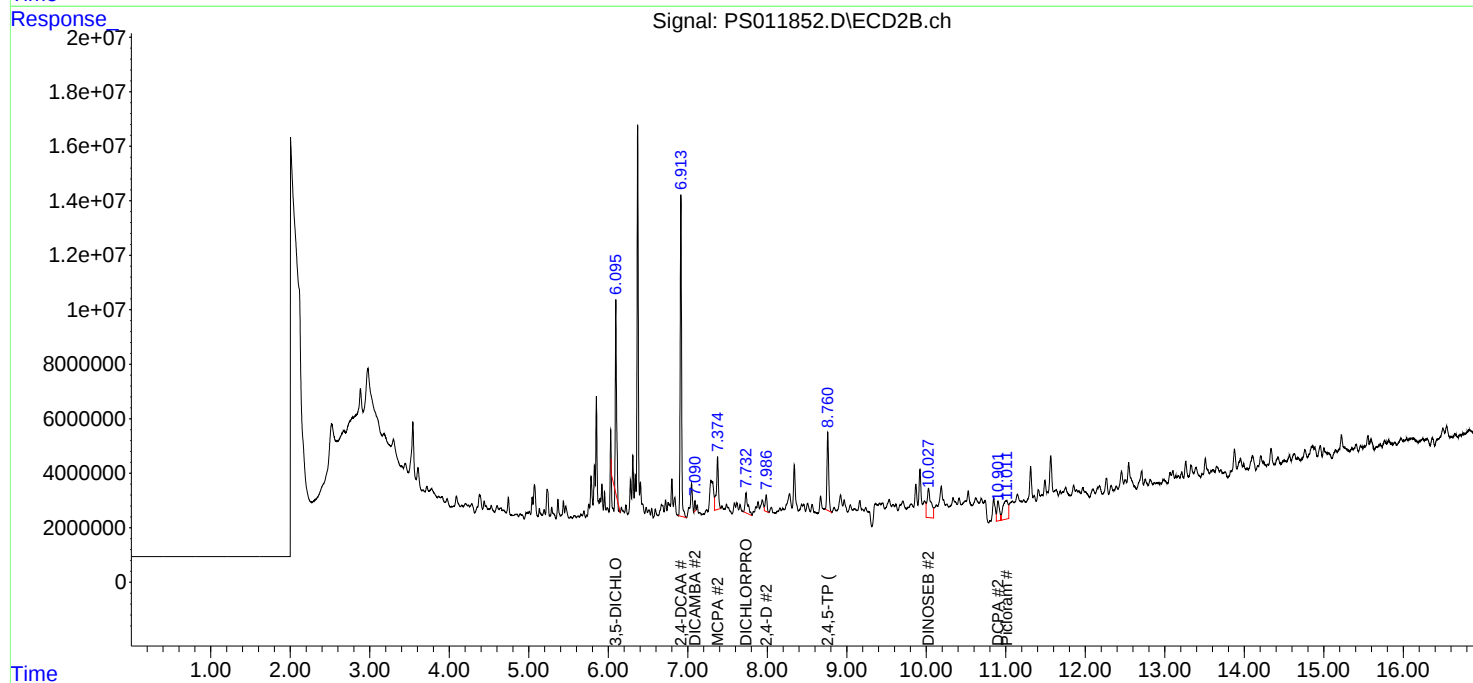
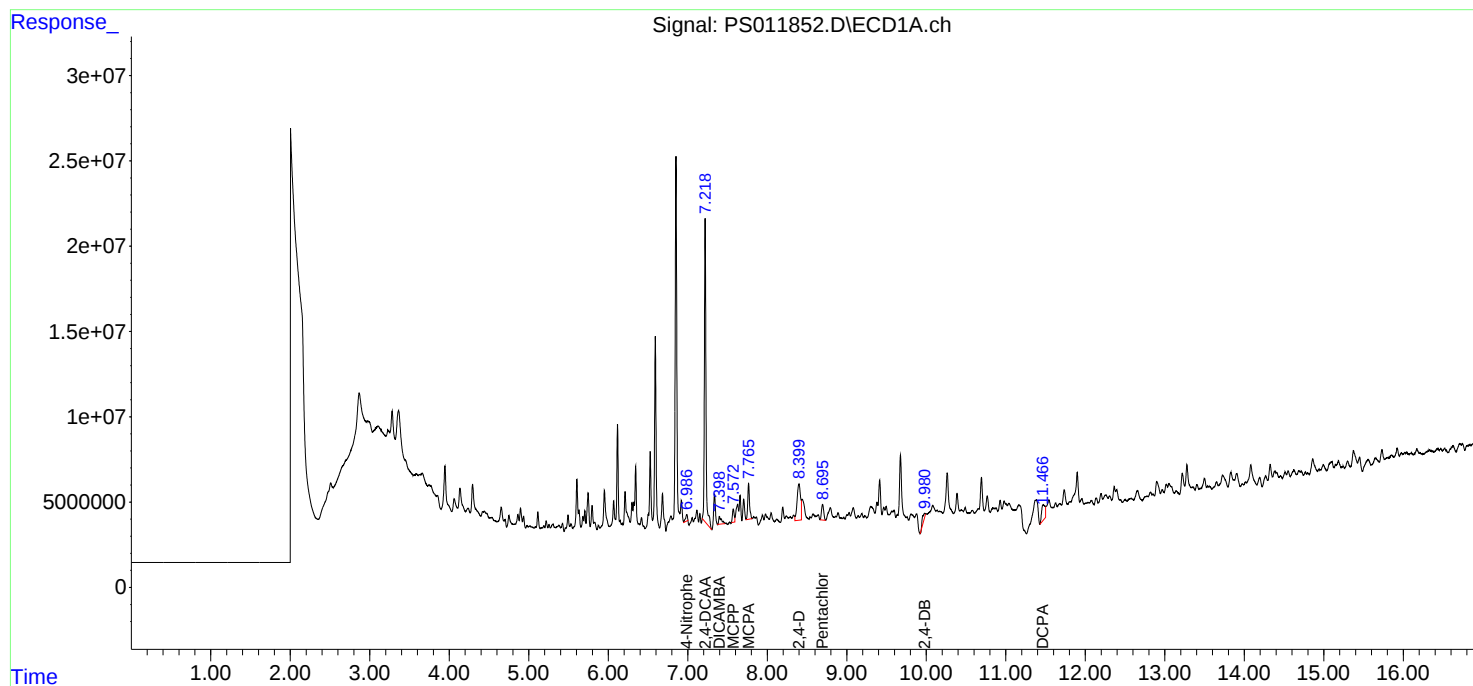
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

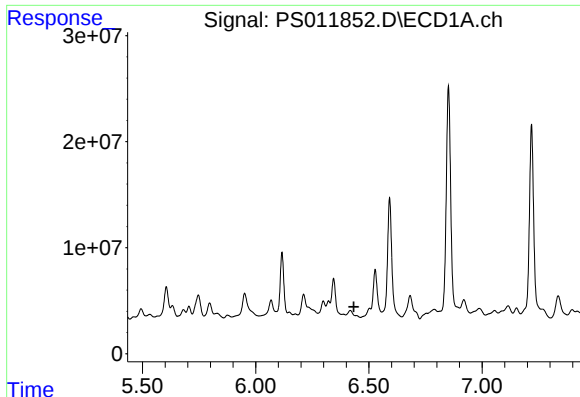
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081920\  
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ALS Vial : 5 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

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Quant Time: Aug 19 14:11:14 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
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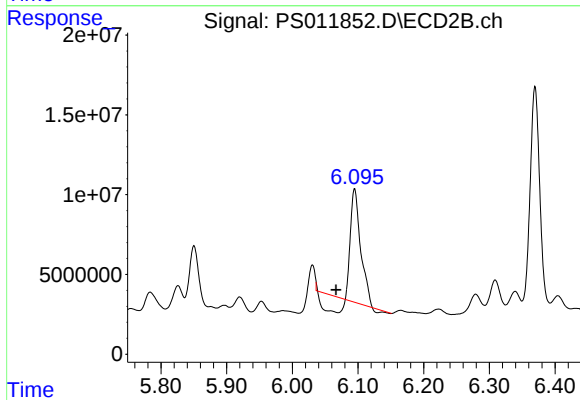




#2 3,5-DICHLOROBENZOIC ACID

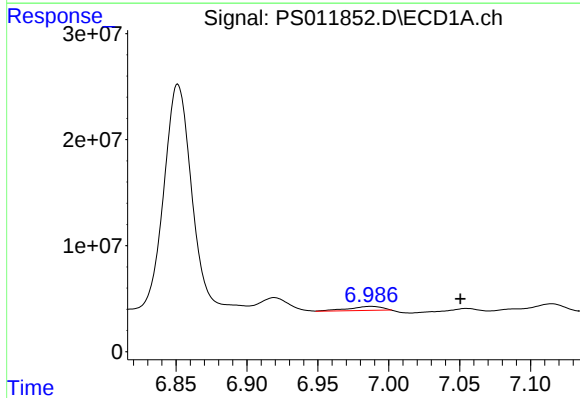
R.T.: 0.000 min  
Exp R.T.: 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



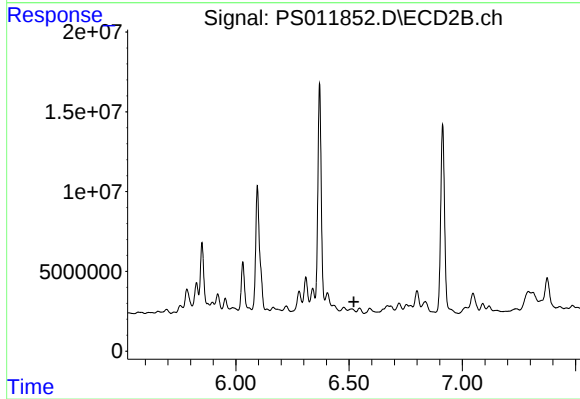
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min  
Delta R.T.: 0.028 min  
Response: 6272552  
Conc: 76.25 ng/ml



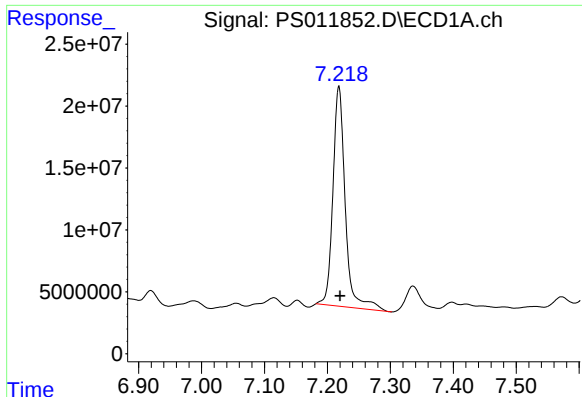
#3 4-Nitrophenol

R.T.: 6.987 min  
Delta R.T.: -0.063 min  
Response: 6063184  
Conc: 10.29 ng/ml



#3 4-Nitrophenol

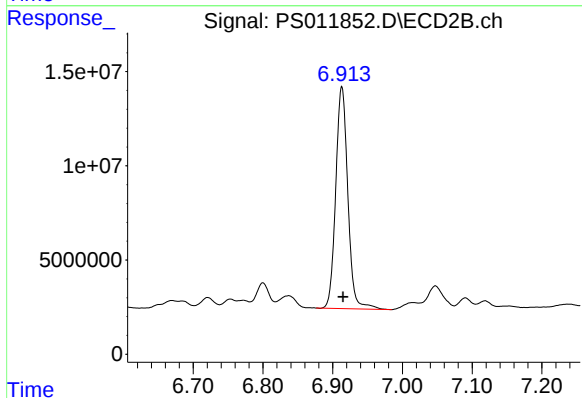
R.T.: 0.000 min  
Exp R.T.: 6.521 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

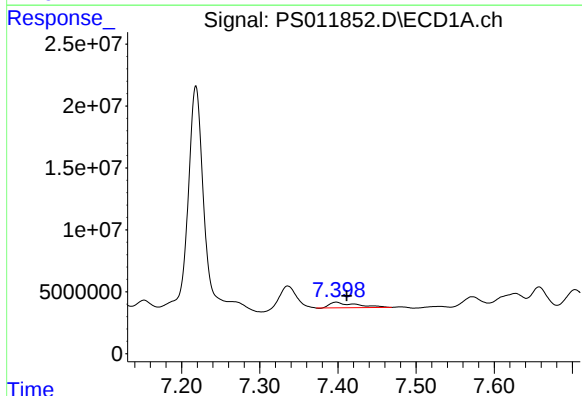
R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 242027471  
Conc: 221.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



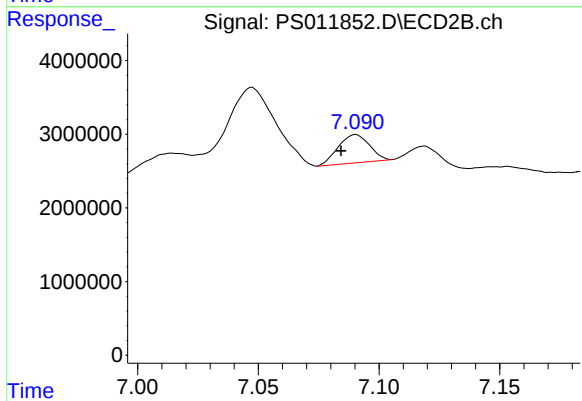
#4 2,4-DCAA

R.T.: 6.913 min  
Delta R.T.: -0.002 min  
Response: 142046943  
Conc: 265.61 ng/ml



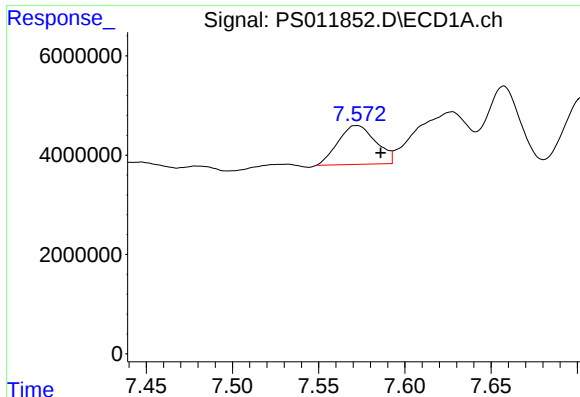
#5 DICAMBA

R.T.: 7.398 min  
Delta R.T.: -0.014 min  
Response: 10503282  
Conc: 2.56 ng/ml



#5 DICAMBA

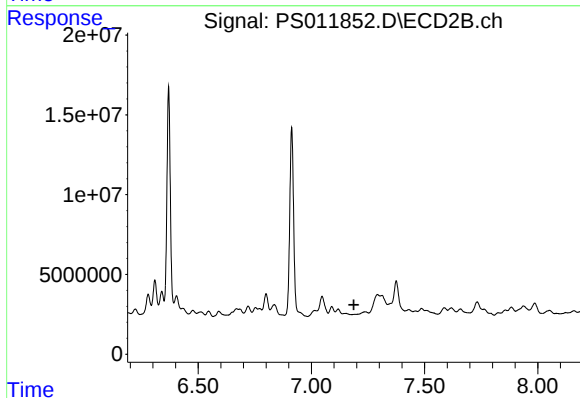
R.T.: 7.090 min  
Delta R.T.: 0.006 min  
Response: 3456441  
Conc: 1.60 ng/ml



#6 MCPP

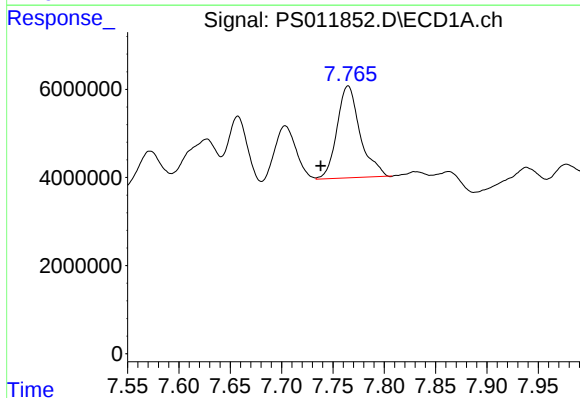
R.T.: 7.572 min  
Delta R.T.: -0.014 min  
Response: 11943967  
Conc: 3.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



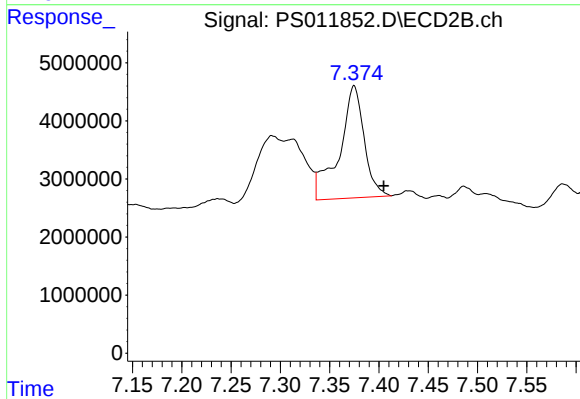
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.188 min  
Response: 0  
Conc: N.D.



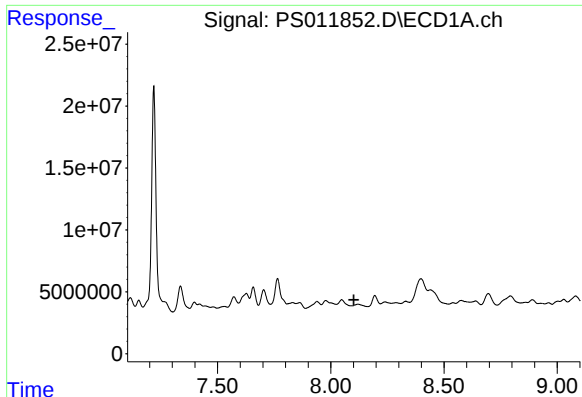
#7 MCPA

R.T.: 7.765 min  
Delta R.T.: 0.027 min  
Response: 32717745  
Conc: 7.19 ug/ml



#7 MCPA

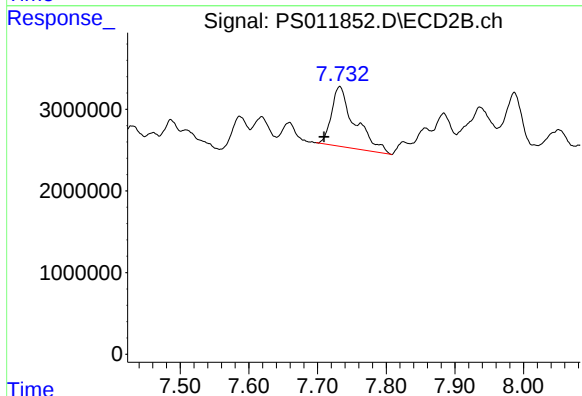
R.T.: 7.375 min  
Delta R.T.: -0.030 min  
Response: 33823605  
Conc: 12.34 ug/ml



#8 DICHLORPROP

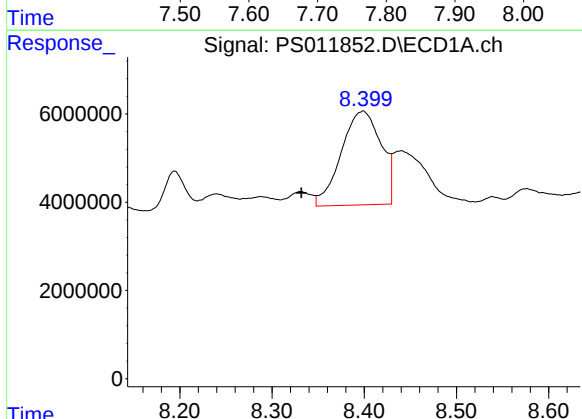
R.T.: 0.000 min  
Exp R.T.: 8.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



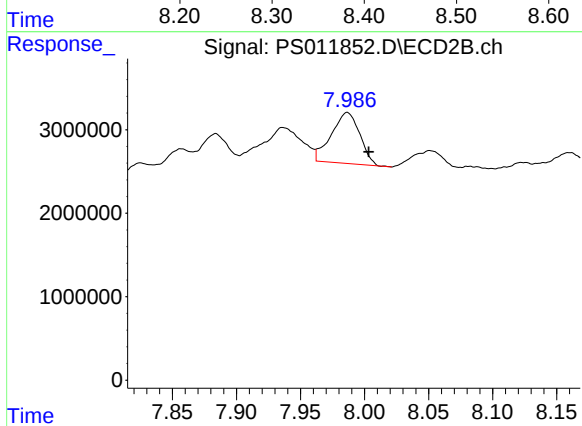
#8 DICHLORPROP

R.T.: 7.732 min  
Delta R.T.: 0.023 min  
Response: 17354261  
Conc: 30.74 ng/ml



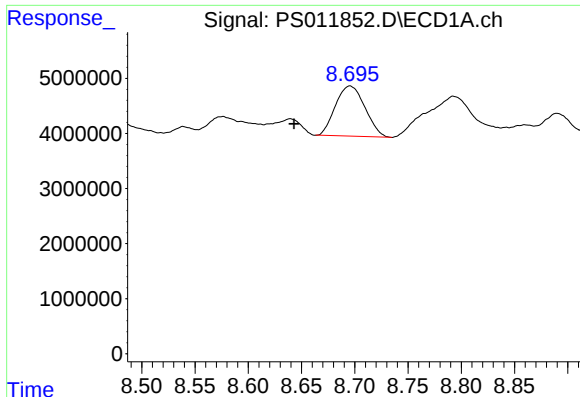
#9 2,4-D

R.T.: 8.398 min  
Delta R.T.: 0.066 min  
Response: 64082773  
Conc: 56.76 ng/ml



#9 2,4-D

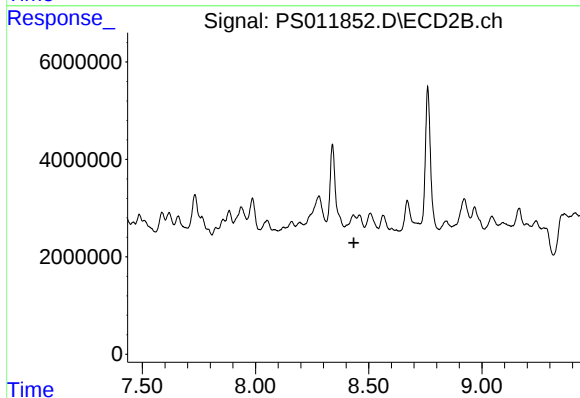
R.T.: 7.986 min  
Delta R.T.: -0.017 min  
Response: 9417944  
Conc: 12.82 ng/ml



#10 Pentachlorophenol

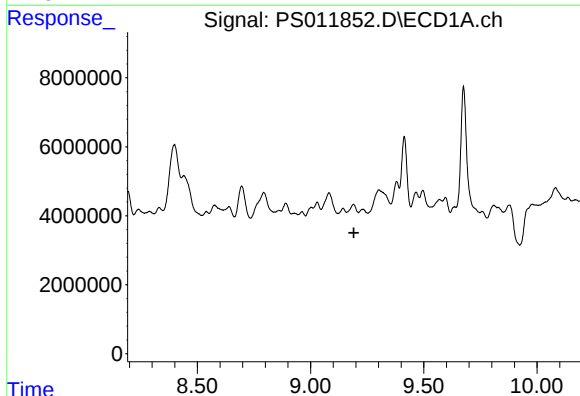
R.T.: 8.696 min  
Delta R.T.: 0.053 min  
Response: 17560404  
Conc: 1.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



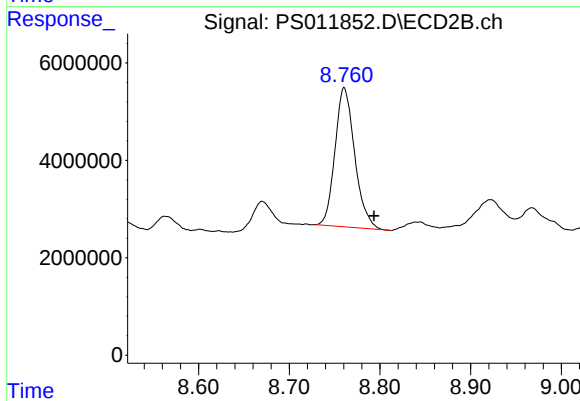
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.434 min  
Response: 0  
Conc: N.D.



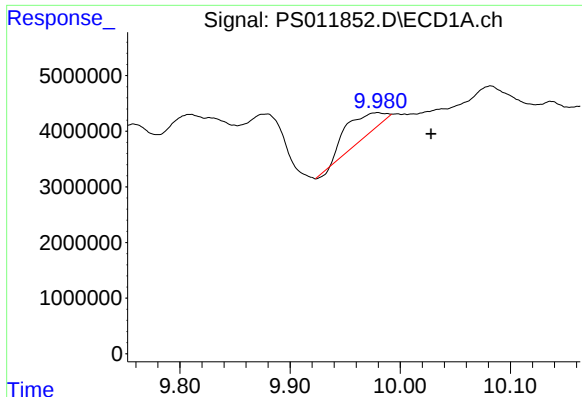
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.191 min  
Response: 0  
Conc: N.D.



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

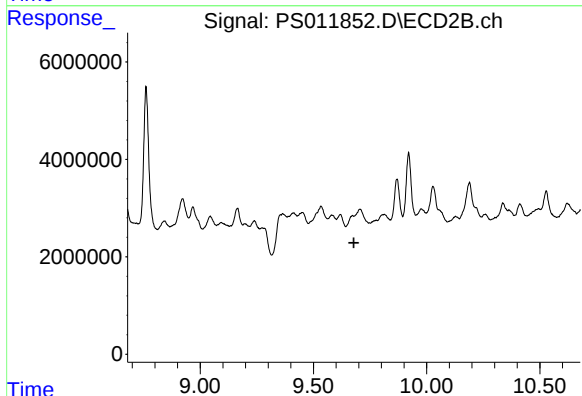
R.T.: 8.761 min  
Delta R.T.: -0.033 min  
Response: 43242346  
Conc: 14.79 ng/ml



#13 2,4-DB

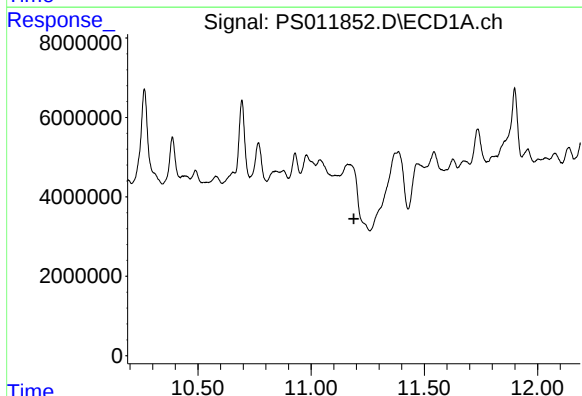
R.T.: 9.979 min  
Delta R.T.: -0.049 min  
Response: 9444840  
Conc: 11.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



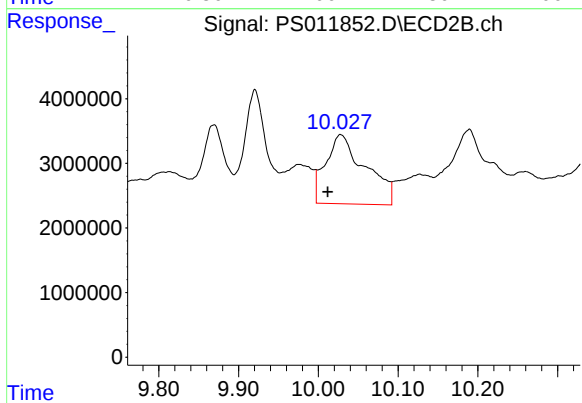
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.679 min  
Response: 0  
Conc: N.D.



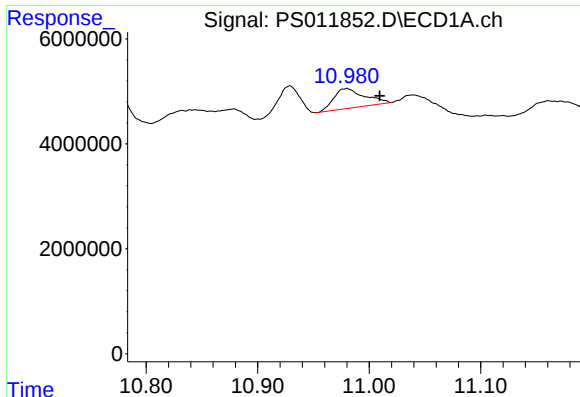
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.189 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

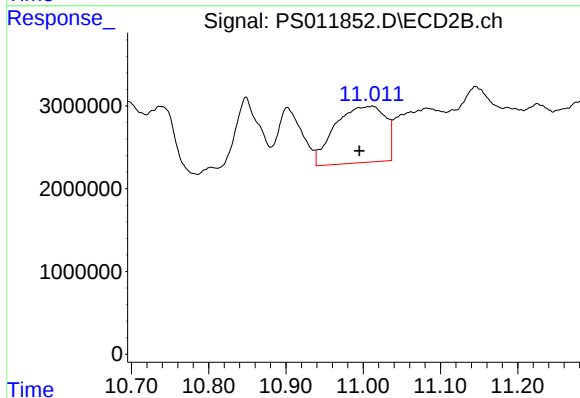
R.T.: 10.028 min  
Delta R.T.: 0.016 min  
Response: 37144101  
Conc: 17.47 ng/ml



#15 Picloram

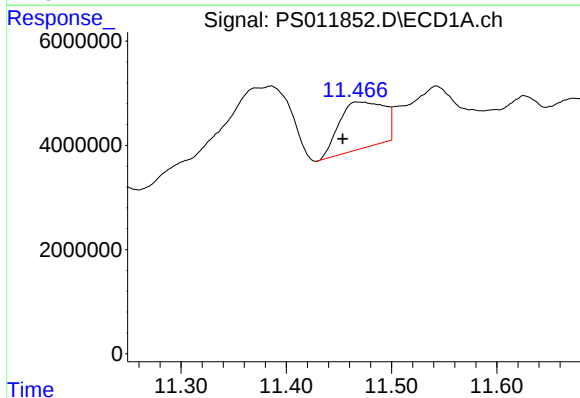
R.T.: 10.980 min  
Delta R.T.: -0.030 min  
Response: 7266671  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



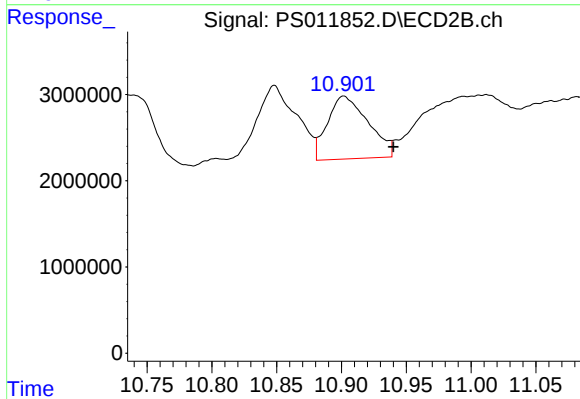
#15 Picloram

R.T.: 11.011 min  
Delta R.T.: 0.016 min  
Response: 30922190  
Conc: 6.82 ng/ml



#16 DCPA

R.T.: 11.469 min  
Delta R.T.: 0.016 min  
Response: 26657031  
Conc: 3.51 ng/ml



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: -0.038 min  
Response: 15935885  
Conc: 4.33 ng/ml