

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091620\  
 Data File : PS012293.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Sep 2020 16:22  
 Operator : DD\AJ  
 Sample : L3981-01  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 B17-0-2

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 16 17:54:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 15 06:03:04 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     | 7.215  | 6.912  | 131.6E6  | 62385975 | 121.385 | 118.244  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 80918349 | N.D.    | 100.023  |
| 3) T                        | 4-Nitroph... | 7.053  | 6.578  | 4143354  | 1779849  | 7.780   | 5.564 #  |
| 5) T                        | DICAMBA      | 7.394  | 7.090  | 9921151  | 3161409  | 2.358   | 1.466 #  |
| 6) T                        | MCP          | 7.568  | 7.117  | 7367702  | 4138665  | 2.287   | 2.405    |
| 7) T                        | MCPA         | 7.698  | 7.373  | 9117472  | 28725914 | 1.951   | 10.222 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.733  | 0        | 15702471 | N.D.    | 27.752   |
| 9) T                        | 2,4-D        | 8.375  | 0.000  | 130.5E6  | 0        | 114.574 | N.D. #   |
| 10) T                       | Pentachlo... | 8.699  | 8.462  | 17870520 | 4331841  | 1.215   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.759  | 0        | 30698595 | N.D.    | 10.607   |
| 12) T                       | 2,4,5-T      | 9.409  | 0.000  | 41942407 | 0        | 6.839   | N.D. #   |
| 13) T                       | 2,4-DB       | 9.978  | 9.695  | 12997432 | 19317275 | 16.986  | 47.478 # |
| 14) T                       | DINOSEB      | 0.000  | 10.026 | 0        | 12602397 | N.D.    | 6.068    |
| 15) T                       | Picloram     | 11.006 | 11.017 | 39024895 | 21458833 | 5.300   | 5.062    |
| 16) T                       | DCPA         | 11.483 | 10.926 | 25186349 | 14445692 | 3.403   | 3.974    |
| -----                       |              |        |        |          |          |         |          |

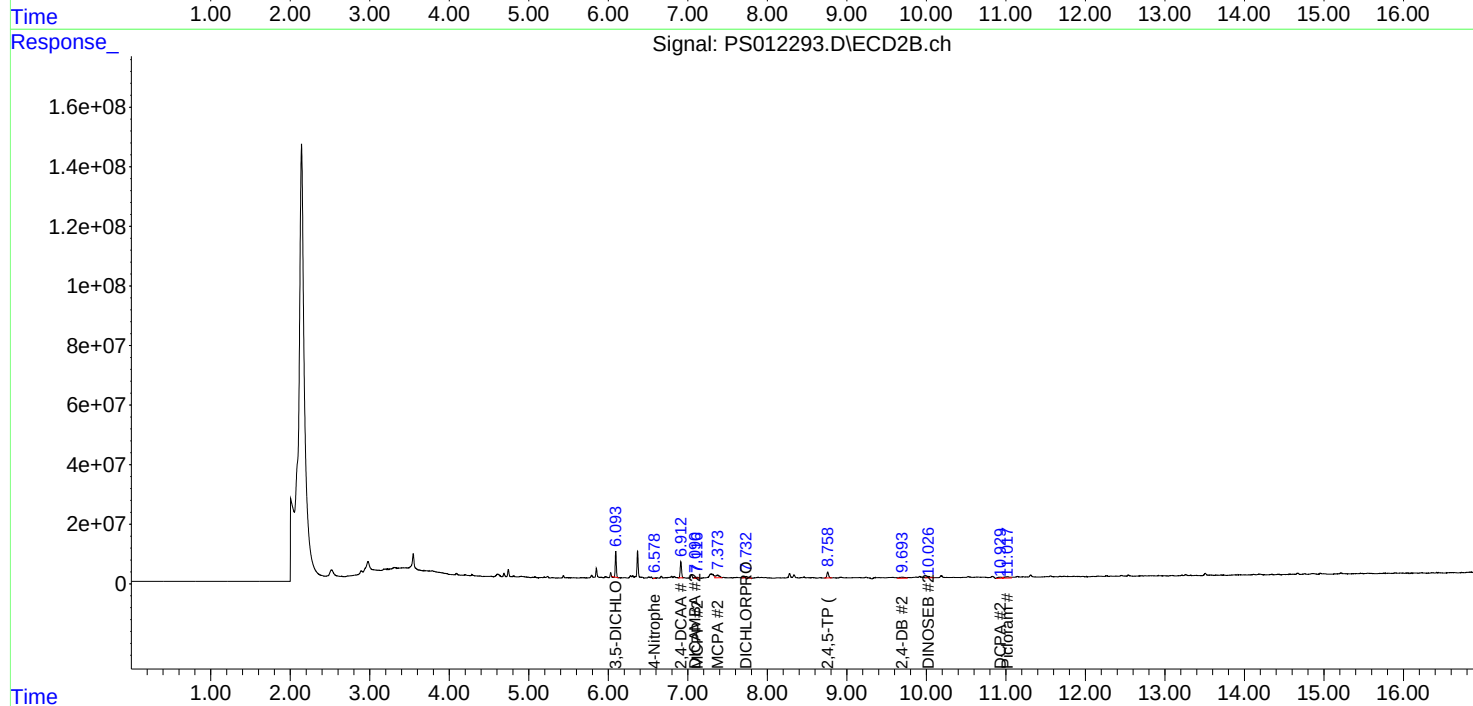
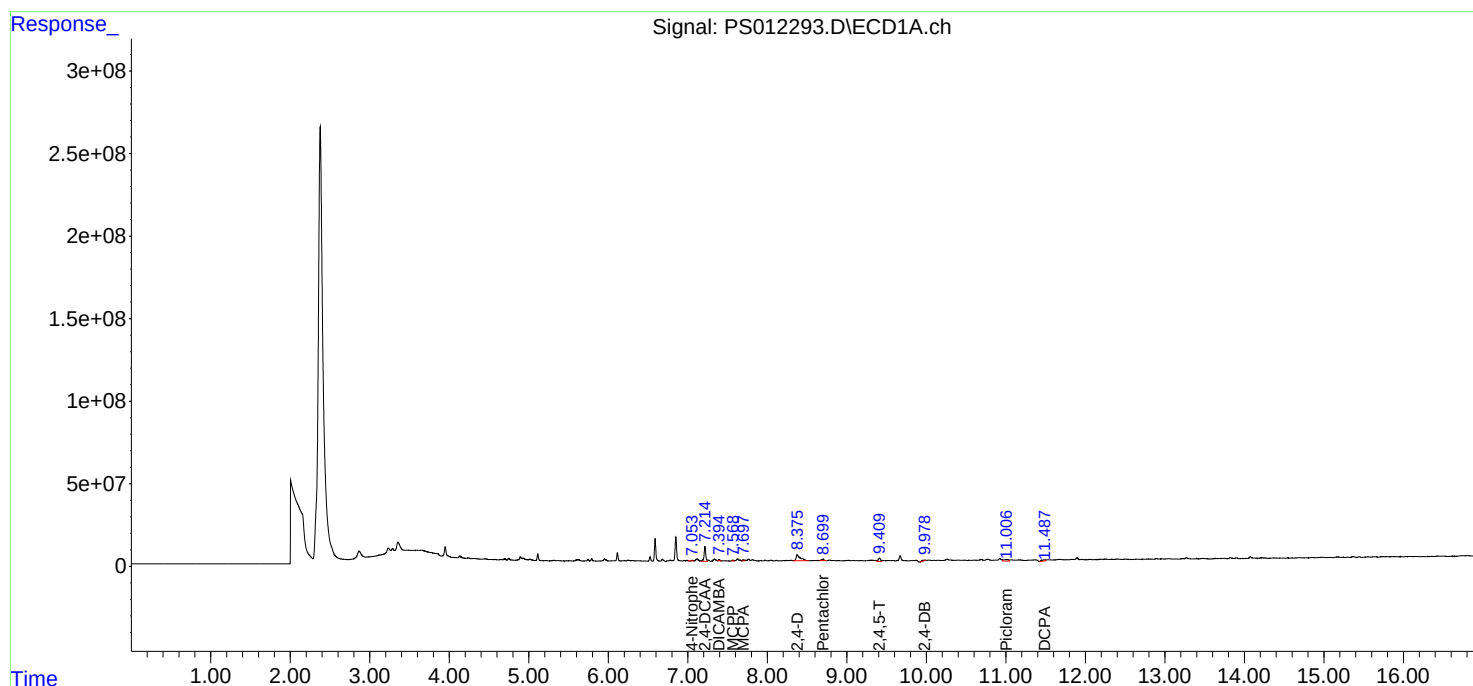
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

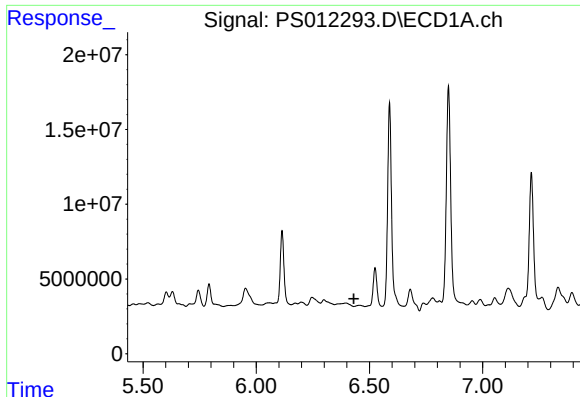
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091620\  
Data File : PS012293.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Sep 2020 16:22  
Operator : DD\AJ  
Sample : L3981-01  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 16 17:54:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 15 06:03:04 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

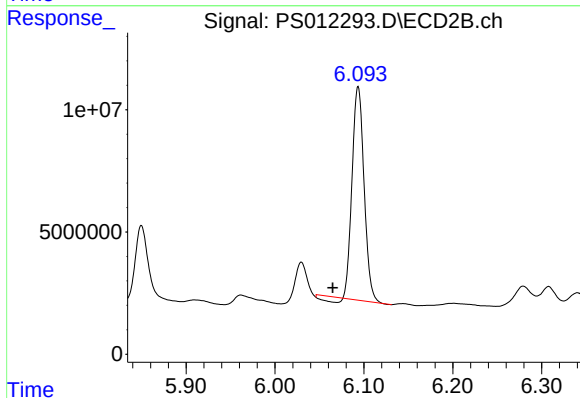




#2 3,5-DICHLOROBENZOIC ACID

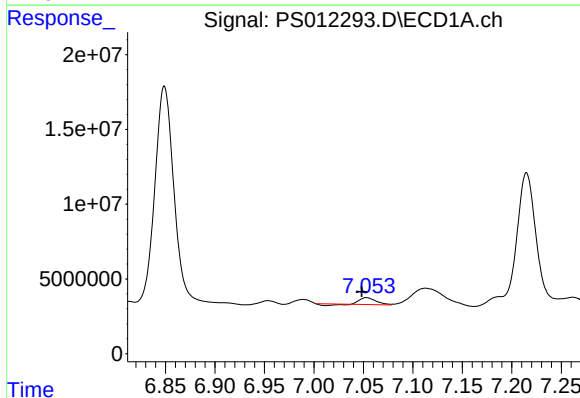
R.T.: 0.000 min  
Exp R.T.: 6.431 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



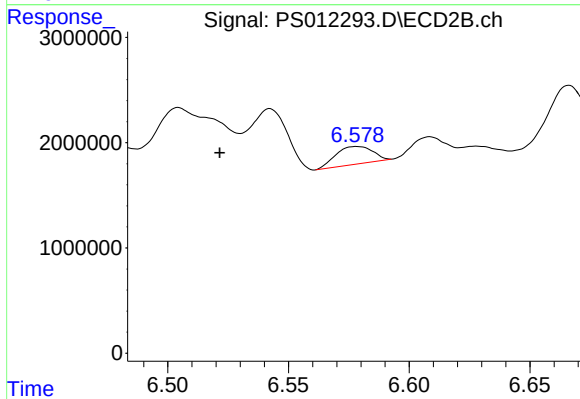
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.094 min  
Delta R.T.: 0.029 min  
Response: 80918349  
Conc: 100.02 ng/ml



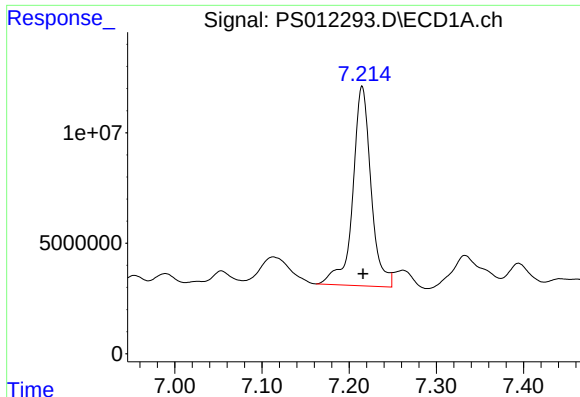
#3 4-Nitrophenol

R.T.: 7.053 min  
Delta R.T.: 0.005 min  
Response: 4143354  
Conc: 7.78 ng/ml



#3 4-Nitrophenol

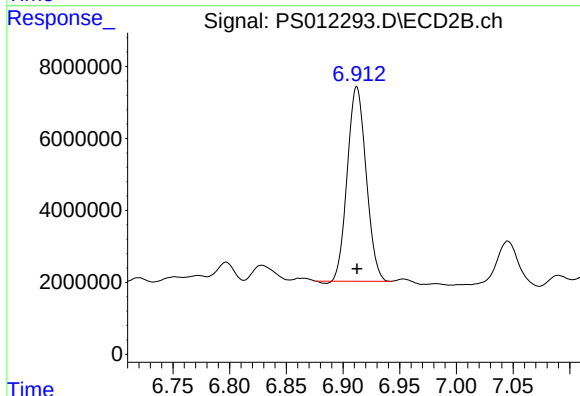
R.T.: 6.578 min  
Delta R.T.: 0.057 min  
Response: 1779849  
Conc: 5.56 ng/ml



#4 2,4-DCAA

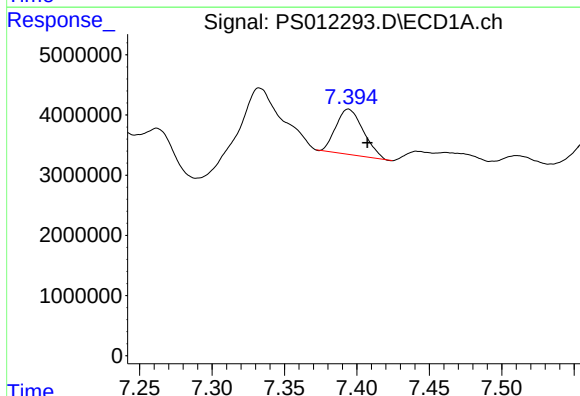
R.T.: 7.215 min  
Delta R.T.: -0.001 min  
Response: 131568253  
Conc: 121.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



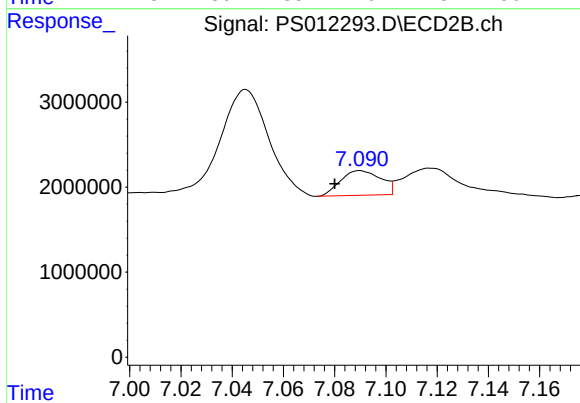
#4 2,4-DCAA

R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 62385975  
Conc: 118.24 ng/ml



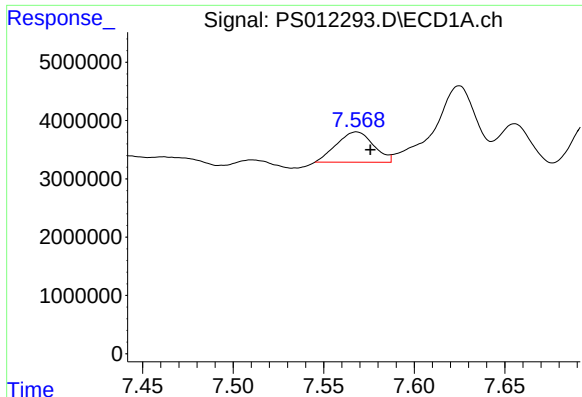
#5 DICAMBA

R.T.: 7.394 min  
Delta R.T.: -0.013 min  
Response: 9921151  
Conc: 2.36 ng/ml



#5 DICAMBA

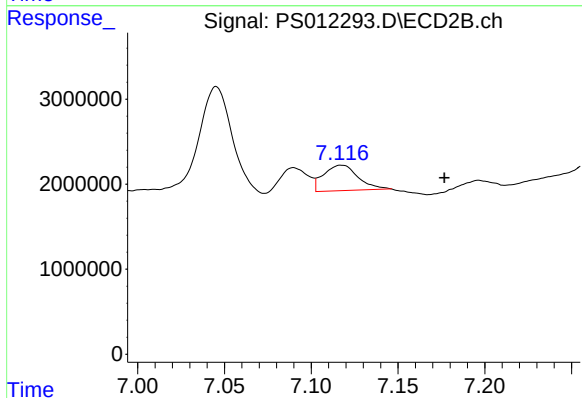
R.T.: 7.090 min  
Delta R.T.: 0.010 min  
Response: 3161409  
Conc: 1.47 ng/ml



#6 MCP

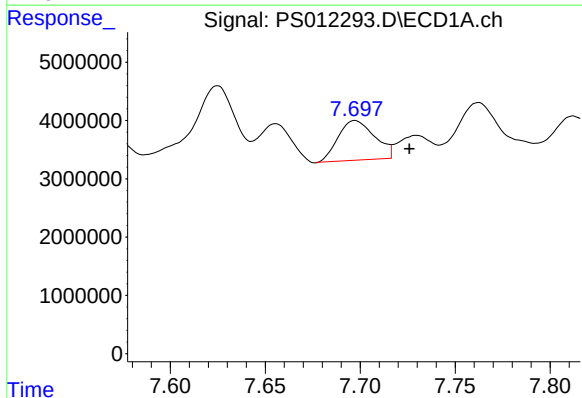
R.T.: 7.568 min  
Delta R.T.: -0.008 min  
Response: 7367702  
Conc: 2.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



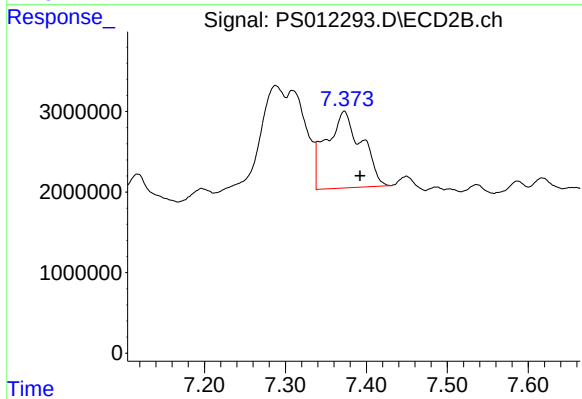
#6 MCP

R.T.: 7.117 min  
Delta R.T.: -0.059 min  
Response: 4138665  
Conc: 2.40 ug/ml



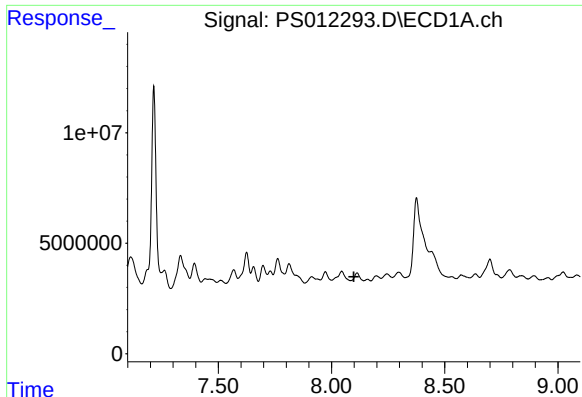
#7 MCP

R.T.: 7.698 min  
Delta R.T.: -0.028 min  
Response: 9117472  
Conc: 1.95 ug/ml



#7 MCP

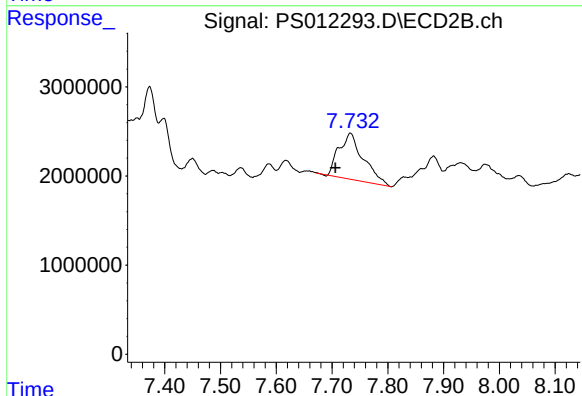
R.T.: 7.373 min  
Delta R.T.: -0.019 min  
Response: 28725914  
Conc: 10.22 ug/ml



#8 DICHLORPROP

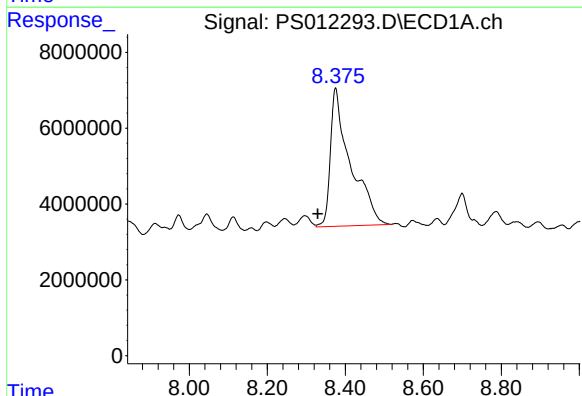
R.T.: 0.000 min  
Exp R.T.: 8.099 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



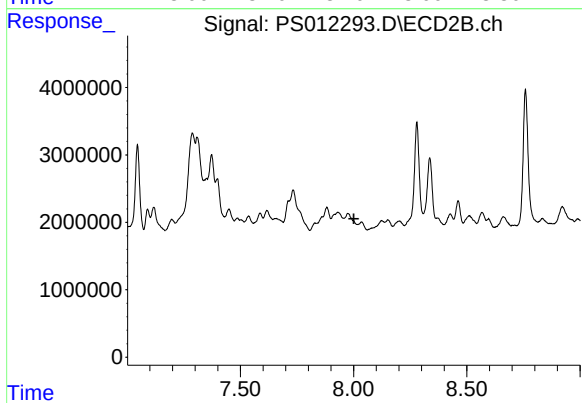
#8 DICHLORPROP

R.T.: 7.733 min  
Delta R.T.: 0.027 min  
Response: 15702471  
Conc: 27.75 ng/ml



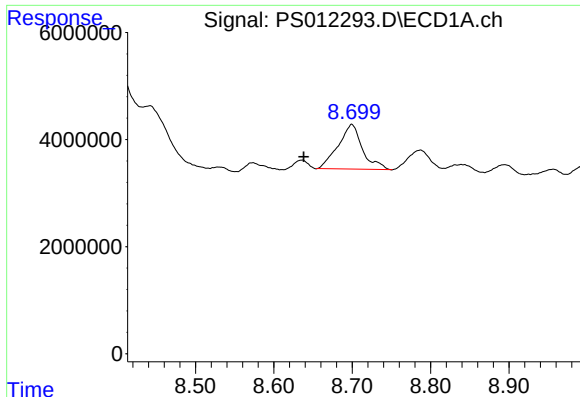
#9 2,4-D

R.T.: 8.375 min  
Delta R.T.: 0.046 min  
Response: 130494421  
Conc: 114.57 ng/ml



#9 2,4-D

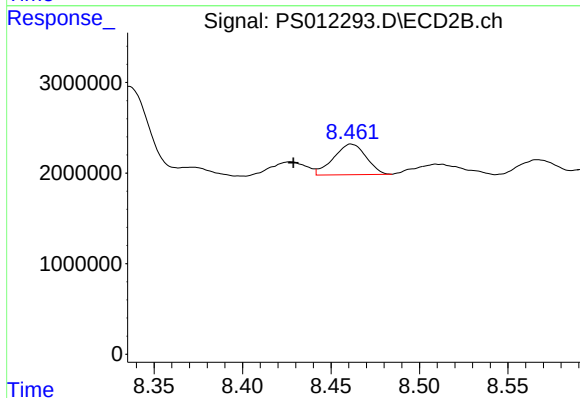
R.T.: 0.000 min  
Exp R.T.: 8.001 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

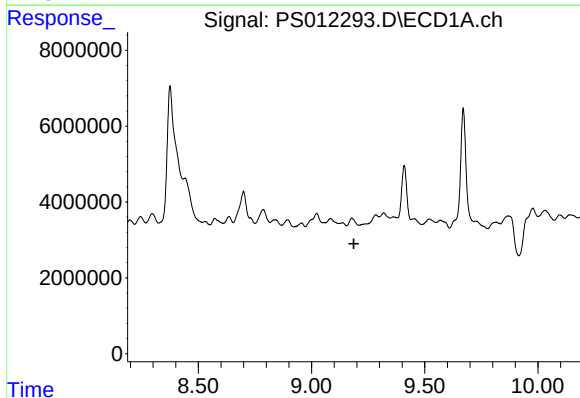
R.T.: 8.699 min  
Delta R.T.: 0.061 min  
Response: 17870520  
Conc: 1.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



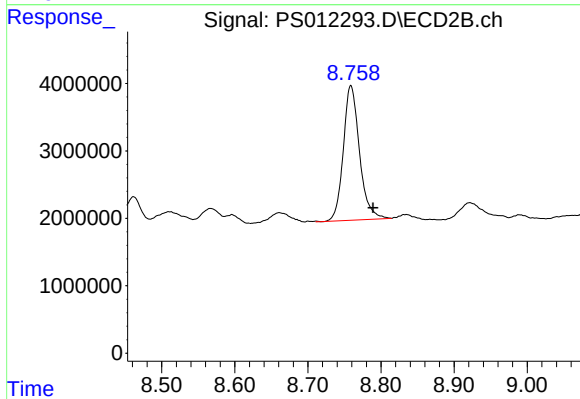
#10 Pentachlorophenol

R.T.: 8.462 min  
Delta R.T.: 0.033 min  
Response: 4331841  
Conc: N.D.



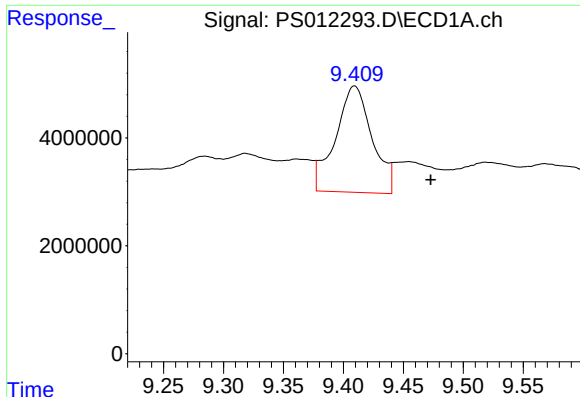
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.187 min  
Response: 0  
Conc: N.D.



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

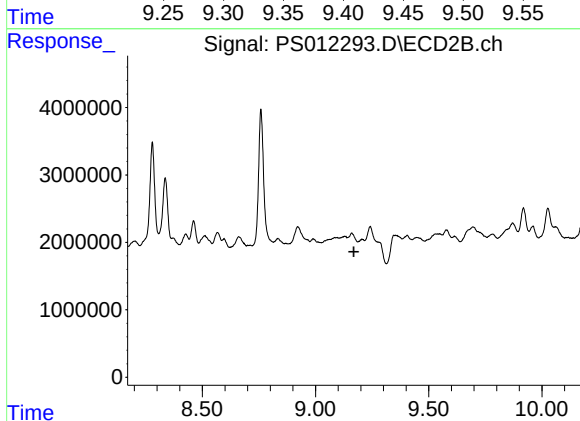
R.T.: 8.759 min  
Delta R.T.: -0.030 min  
Response: 30698595  
Conc: 10.61 ng/ml



#12 2,4,5-T

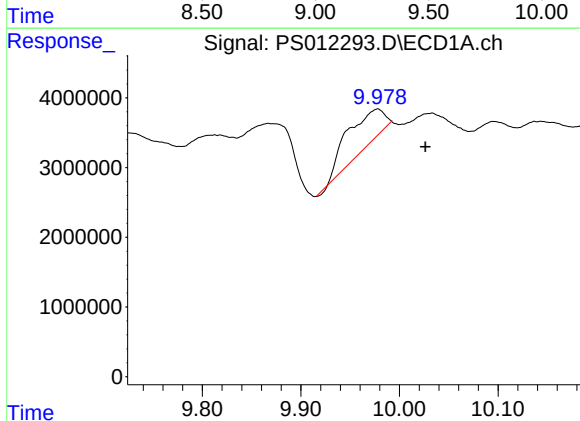
R.T.: 9.409 min  
Delta R.T.: -0.064 min  
Response: 41942407  
Conc: 6.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



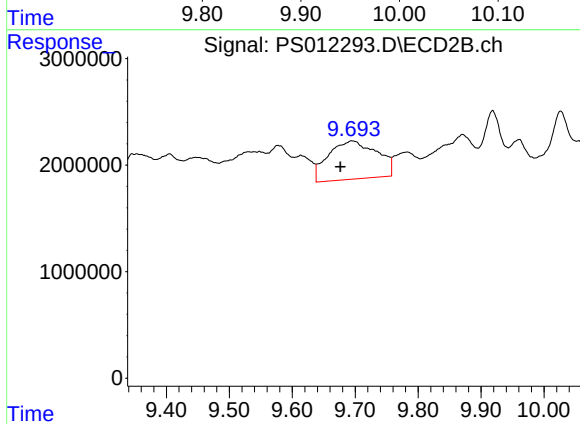
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.170 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

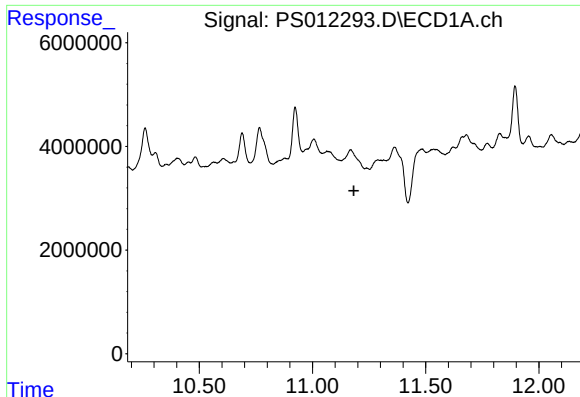
R.T.: 9.978 min  
Delta R.T.: -0.049 min  
Response: 12997432  
Conc: 16.99 ng/ml



#13 2,4-DB

R.T.: 9.695 min  
Delta R.T.: 0.019 min  
Response: 19317275  
Conc: 47.48 ng/ml

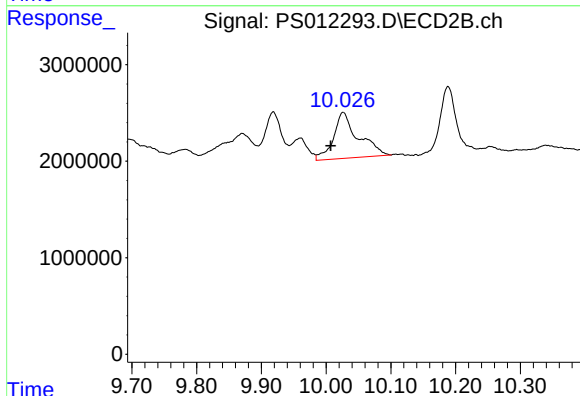




#14 DINOSEB

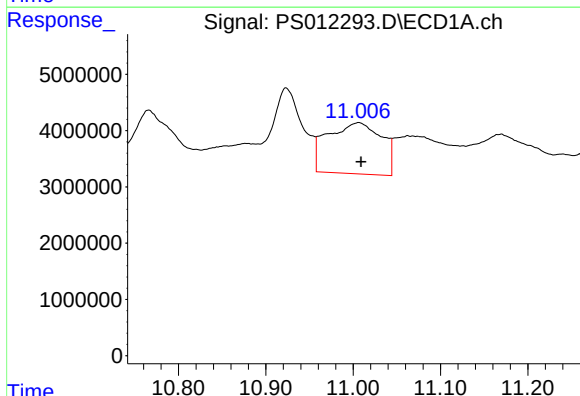
R.T.: 0.000 min  
Exp R.T.: 11.183 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



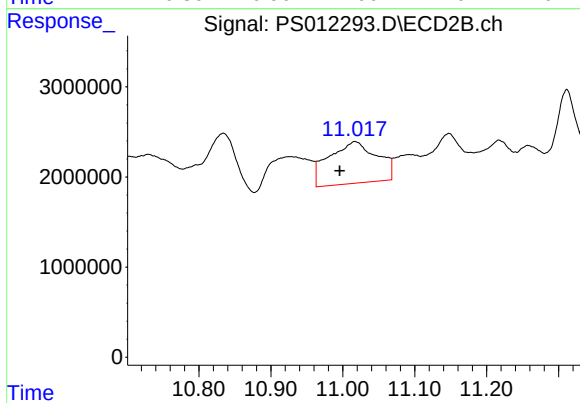
#14 DINOSEB

R.T.: 10.026 min  
Delta R.T.: 0.019 min  
Response: 12602397  
Conc: 6.07 ng/ml



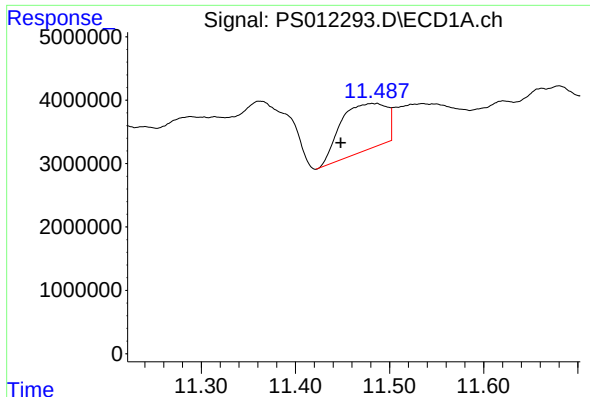
#15 Picloram

R.T.: 11.006 min  
Delta R.T.: -0.003 min  
Response: 39024895  
Conc: 5.30 ng/ml



#15 Picloram

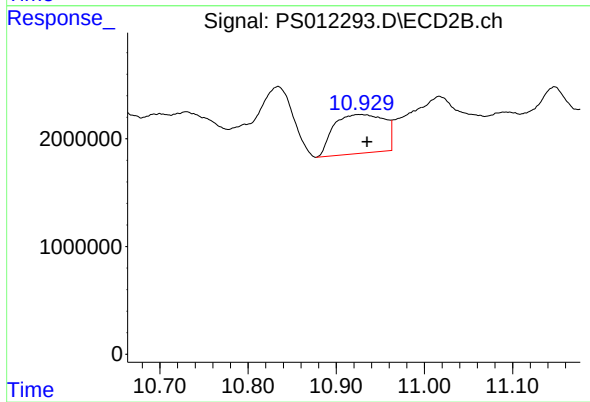
R.T.: 11.017 min  
Delta R.T.: 0.021 min  
Response: 21458833  
Conc: 5.06 ng/ml



#16 DCPA

R.T.: 11.483 min  
Delta R.T.: 0.035 min  
Response: 25186349  
Conc: 3.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B17-0-2



#16 DCPA

R.T.: 10.926 min  
Delta R.T.: -0.008 min  
Response: 14445692  
Conc: 3.97 ng/ml