

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
 Data File : PS012785.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2020 20:10  
 Operator : DD\AJ  
 Sample : L4292-10  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 10 08:48:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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  | 502.7E6  | 261.0E6  | 513.247 | 567.379   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.995  | 2.590  | 67228368 | 134.9E6  | 59.161  | 225.456 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 63105808 | N.D.    | 88.512    |
| 3) T                        | 4-Nitroph... | 7.052  | 6.573  | 13804051 | -2323477 | 28.388  | N.D. #    |
| 5) T                        | DICAMBA      | 7.391  | 7.045  | 10479121 | 17953441 | 2.716   | 9.415 #   |
| 6) T                        | MCPD         | 7.568  | 7.123  | 8241383  | 578643   | 2.825   | <MDL #    |
| 7) T                        | MCPA         | 7.715  | 7.349  | 65203359 | 10227989 | 15.634  | 4.266 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.742  | 0        | 18130349 | N.D.    | 35.114    |
| 9) T                        | 2,4-D        | 8.397  | 0.000  | 77383320 | 0        | 68.154  | N.D. #    |
| 10) T                       | Pentachlo... | 8.689  | 0.000  | 9714516  | 0        | <MDL    | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.760  | 0        | 16014223 | N.D.    | 6.070     |
| 12) T                       | 2,4,5-T      | 9.405  | 0.000  | 34424422 | 0        | 6.124   | N.D. #    |
| 14) T                       | DINOSEB      | 11.151 | 10.050 | 11497229 | 48833385 | 2.532   | 25.495 #  |
| 15) T                       | Picloram     | 10.980 | 10.933 | 50712000 | 3495370  | 7.043   | <MDL #    |
| 16) T                       | DCPA         | 0.000  | 10.933 | 0        | 3495370  | N.D.    | 1.051     |
| -----                       |              |        |        |          |          |         |           |

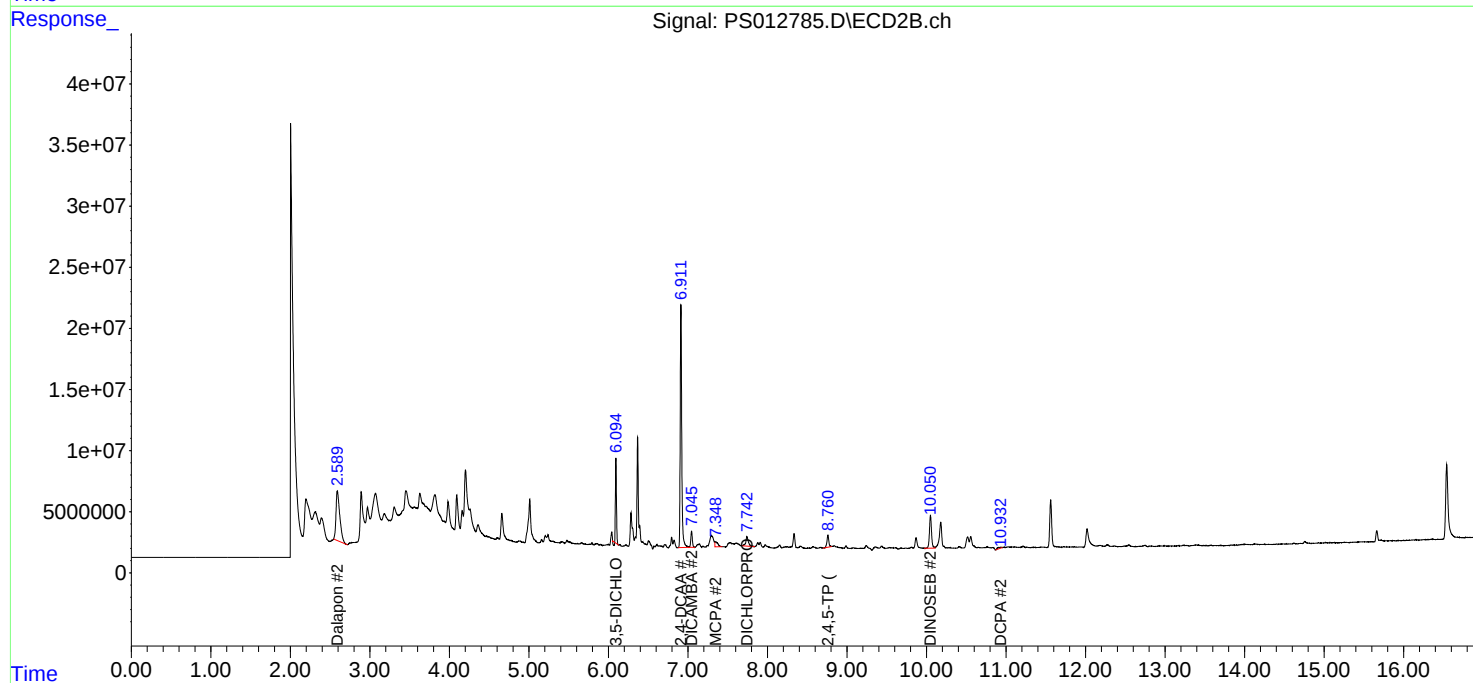
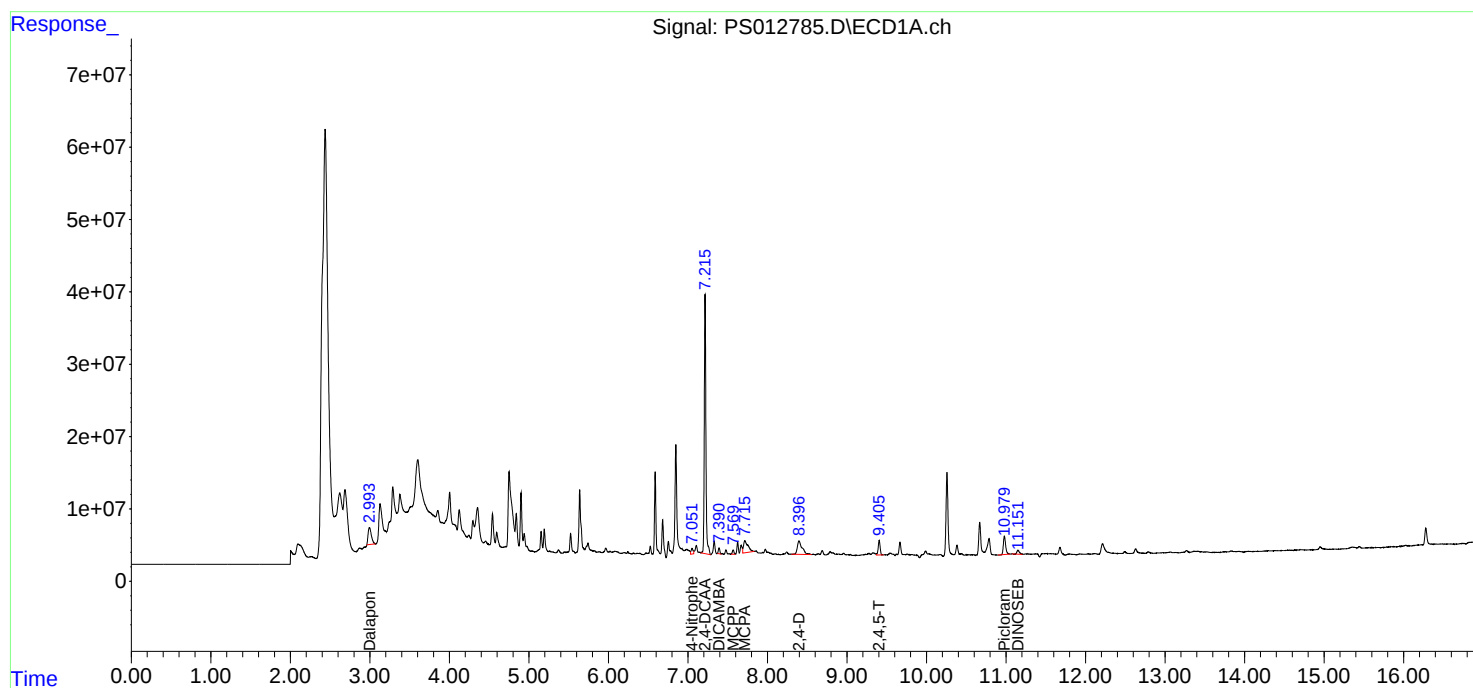
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

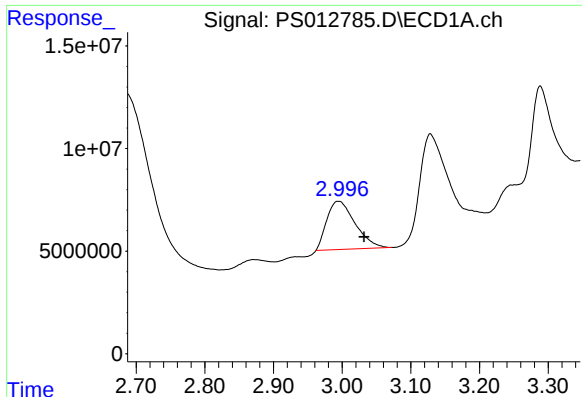
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100920\  
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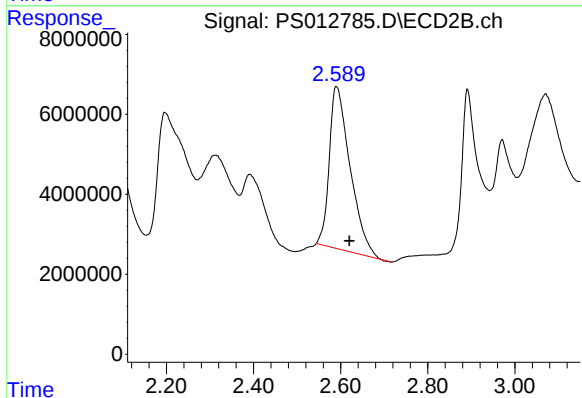




#1 Dalapon

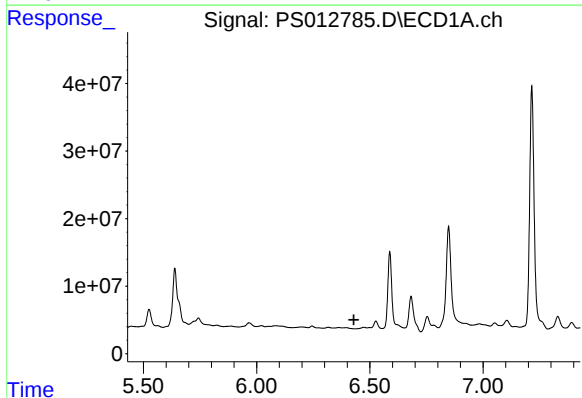
R.T.: 2.995 min  
Delta R.T.: -0.037 min  
Response: 67228368  
Conc: 59.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



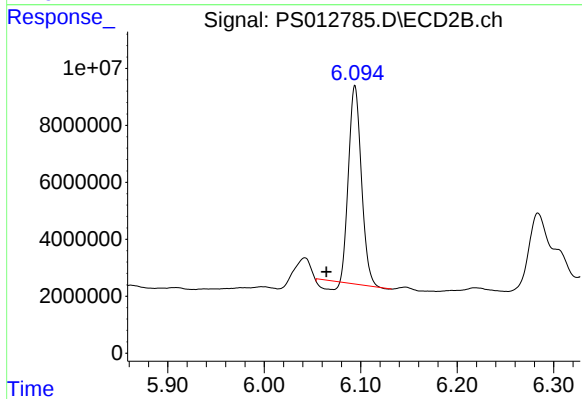
#1 Dalapon

R.T.: 2.590 min  
Delta R.T.: -0.031 min  
Response: 134865627  
Conc: 225.46 ng/ml



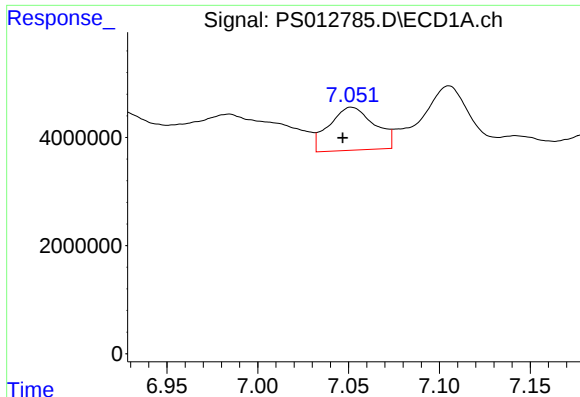
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.430 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

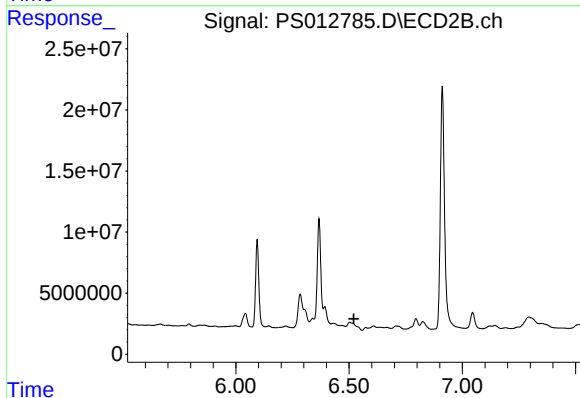
R.T.: 6.094 min  
Delta R.T.: 0.030 min  
Response: 63105808  
Conc: 88.51 ng/ml



#3 4-Nitrophenol

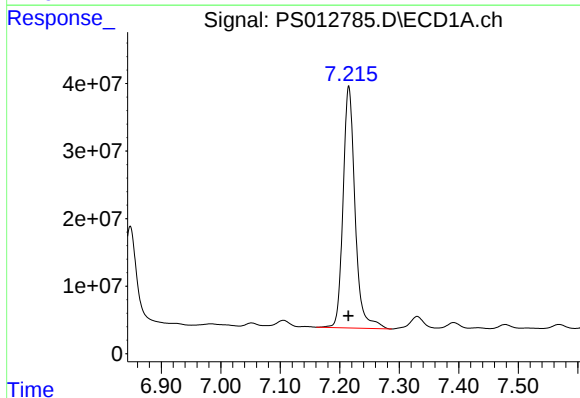
R.T.: 7.052 min  
Delta R.T.: 0.005 min  
Response: 13804051  
Conc: 28.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



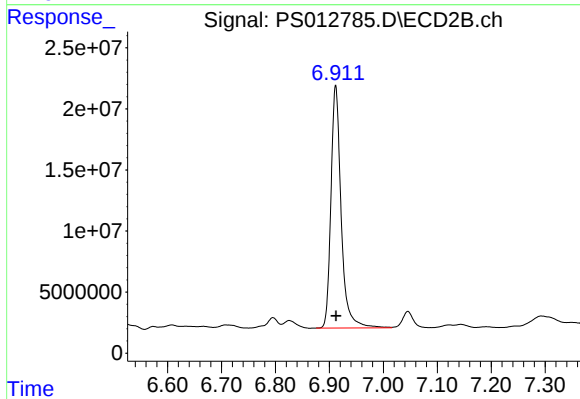
#3 4-Nitrophenol

R.T.: 6.573 min  
Delta R.T.: 0.052 min  
Response: -2323477  
Conc: N.D.



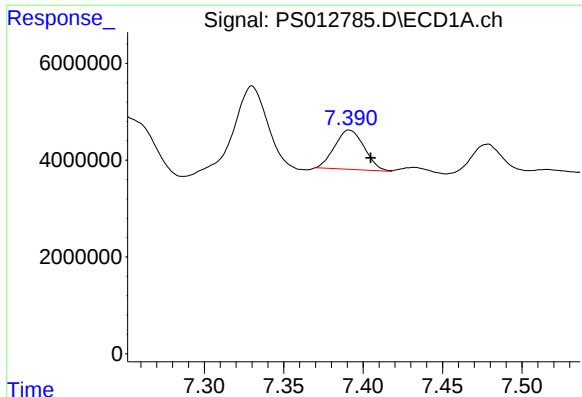
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 502699283  
Conc: 513.25 ng/ml



#4 2,4-DCAA

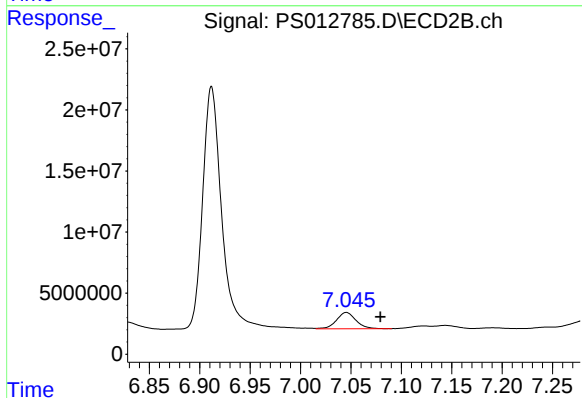
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 261003931  
Conc: 567.38 ng/ml



#5 DICAMBA

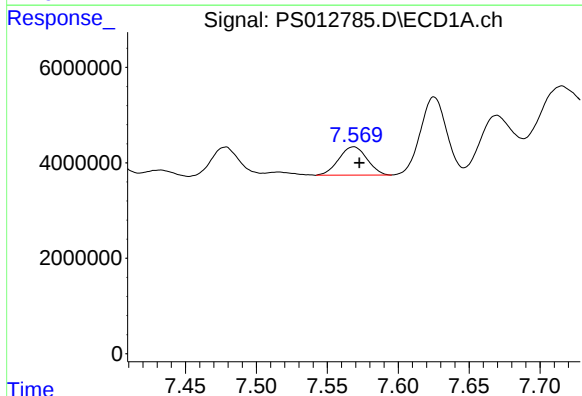
R.T.: 7.391 min  
Delta R.T.: -0.013 min  
Response: 10479121  
Conc: 2.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



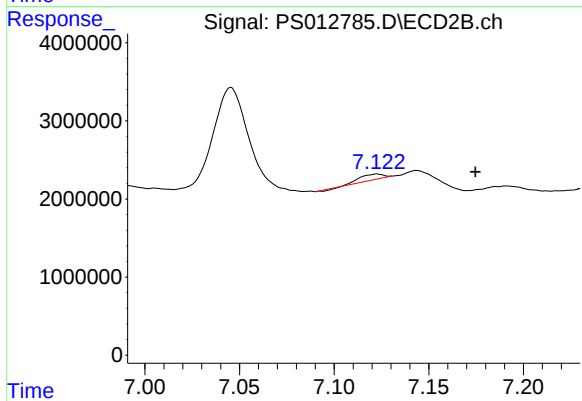
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.034 min  
Response: 17953441  
Conc: 9.41 ng/ml



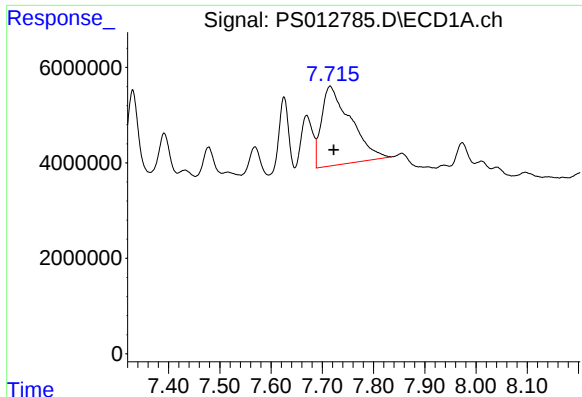
#6 MCP

R.T.: 7.568 min  
Delta R.T.: -0.004 min  
Response: 8241383  
Conc: 2.82 ug/ml



#6 MCP

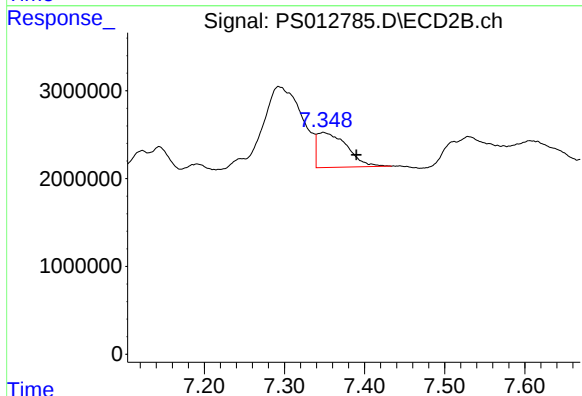
R.T.: 7.123 min  
Delta R.T.: -0.052 min  
Response: 578643  
Conc: N.D.



#7 MCPA

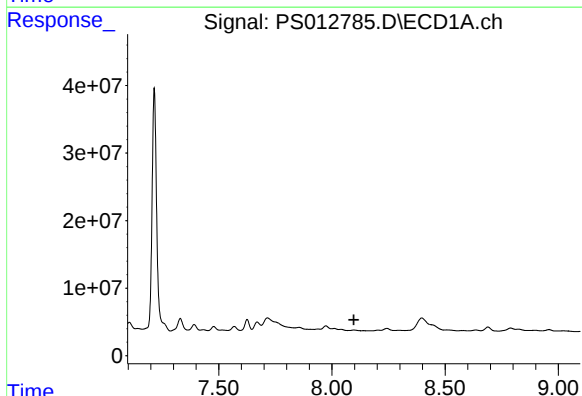
R.T.: 7.715 min  
Delta R.T.: -0.007 min  
Response: 65203359  
Conc: 15.63 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



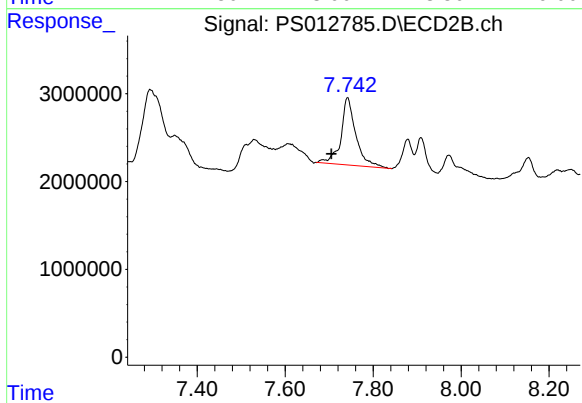
#7 MCPA

R.T.: 7.349 min  
Delta R.T.: -0.041 min  
Response: 10227989  
Conc: 4.27 ug/ml



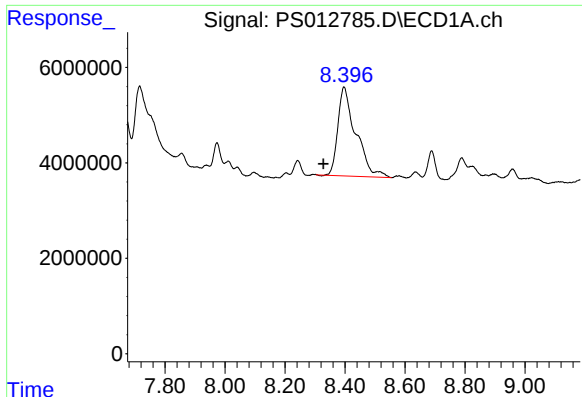
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.097 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

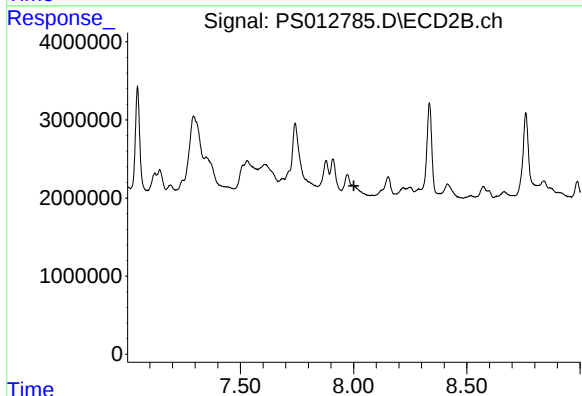
R.T.: 7.742 min  
Delta R.T.: 0.037 min  
Response: 18130349  
Conc: 35.11 ng/ml



#9 2,4-D

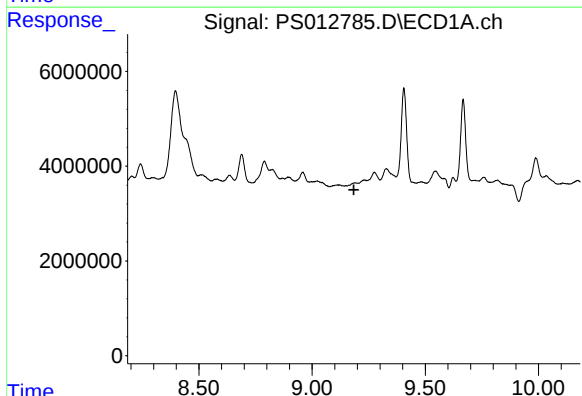
R.T.: 8.397 min  
Delta R.T.: 0.069 min  
Response: 77383320  
Conc: 68.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



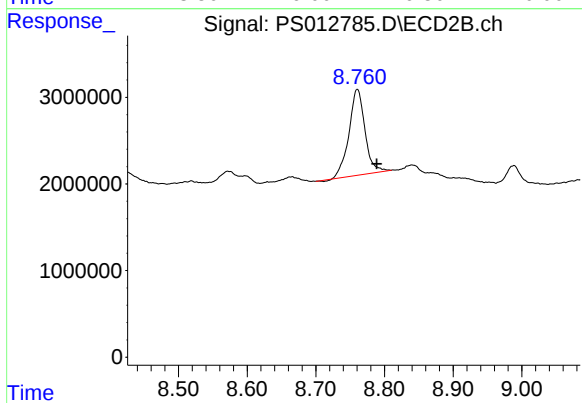
#9 2,4-D

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



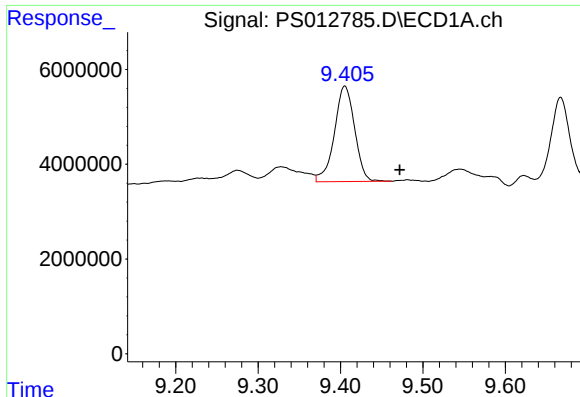
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.185 min  
Response: 0  
Conc: N.D.



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

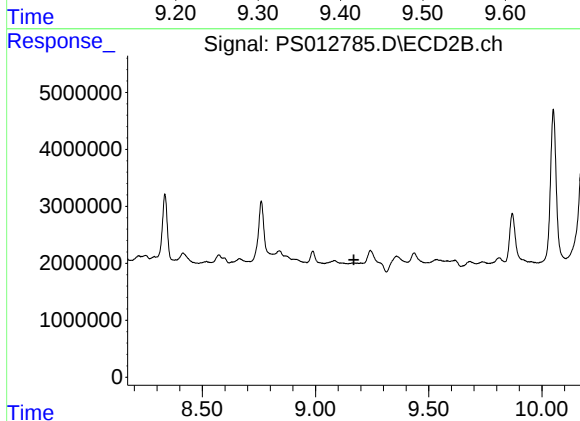
R.T.: 8.760 min  
Delta R.T.: -0.028 min  
Response: 16014223  
Conc: 6.07 ng/ml



#12 2,4,5-T

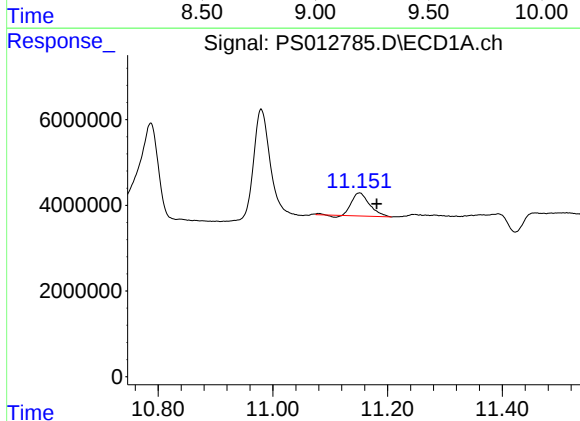
R.T.: 9.405 min  
Delta R.T.: -0.066 min  
Response: 34424422  
Conc: 6.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



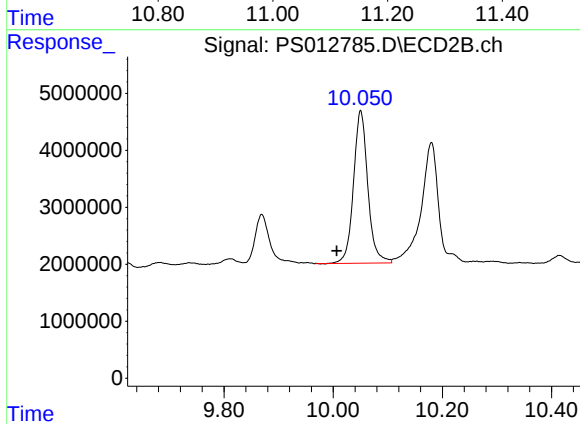
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.169 min  
Response: 0  
Conc: N.D.



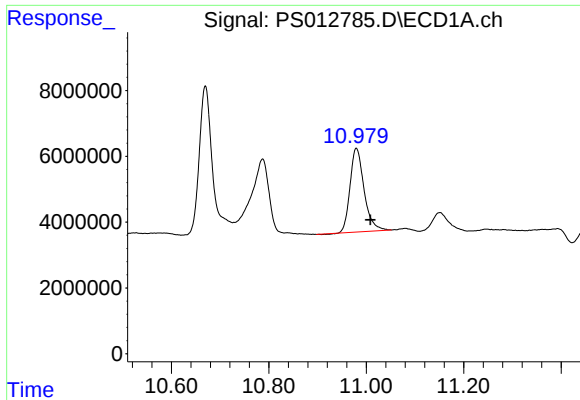
#14 DINOSEB

R.T.: 11.151 min  
Delta R.T.: -0.030 min  
Response: 11497229  
Conc: 2.53 ng/ml



#14 DINOSEB

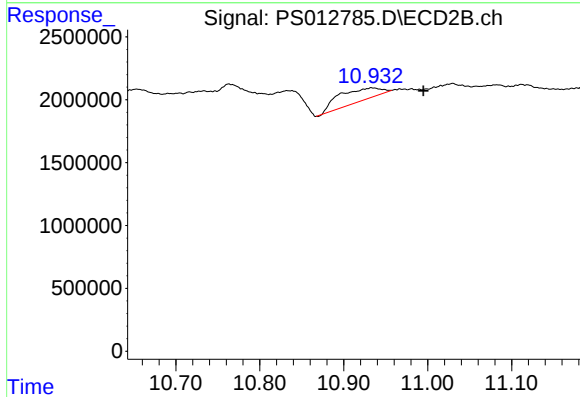
R.T.: 10.050 min  
Delta R.T.: 0.044 min  
Response: 48833385  
Conc: 25.49 ng/ml



#15 Picloram

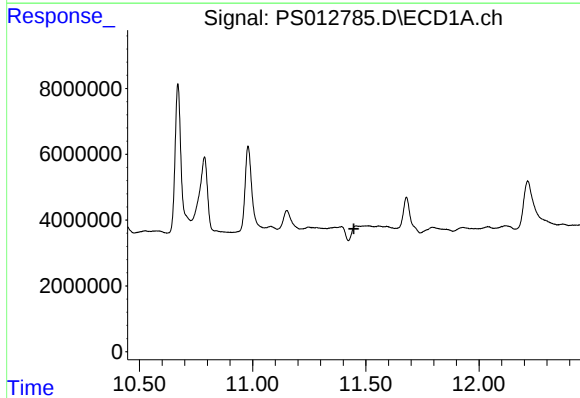
R.T.: 10.980 min  
Delta R.T.: -0.029 min  
Response: 50712000  
Conc: 7.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



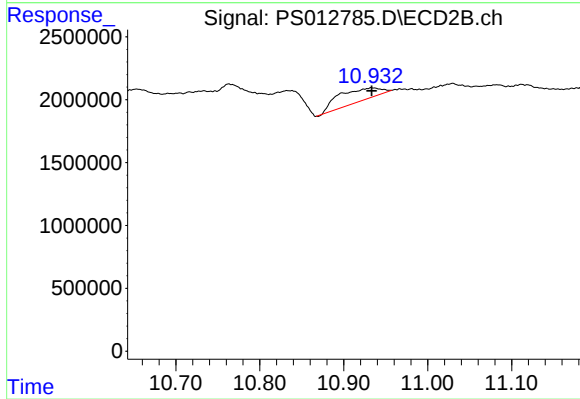
#15 Picloram

R.T.: 10.933 min  
Delta R.T.: -0.062 min  
Response: 3495370  
Conc: N.D.



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.447 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: 0.000 min  
Response: 3495370  
Conc: 1.05 ng/ml