

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091820\  
 Data File : PS012379.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Sep 2020 20:00  
 Operator : DD\AJ  
 Sample : PB131731TB  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 19 04:49:41 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  | 380.1E6  | 205.0E6  | 350.662 | 388.629  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.993  | 2.587  | 34609416 | 30600735 | 28.194  | 45.970 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 47386207 | N.D.    | 58.574   |
| 3) T                        | 4-Nitroph... | 6.988  | 0.000  | 3034678  | 0        | 5.699   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 7.046  | 0        | 7332872  | N.D.    | 3.400    |
| 6) T                        | MCPD         | 7.566  | 0.000  | 9759481  | 0        | 3.029   | N.D. #   |
| 7) T                        | MCPA         | 7.698  | 7.397  | 81978295 | 9591525  | 17.545  | 3.413 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.736  | 0        | 34290055 | N.D.    | 60.603   |
| 9) T                        | 2,4-D        | 8.395  | 0.000  | 106.6E6  | 0        | 93.569  | N.D. #   |
| 10) T                       | Pentachlo... | 8.691  | 8.424  | 13673113 | 5425039  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.761  | 0        | 7818549  | N.D.    | 2.702    |
| 12) T                       | 2,4,5-T      | 9.408  | 0.000  | 35529115 | 0        | 5.793   | N.D. #   |
| 14) T                       | DINOSEB      | 0.000  | 10.054 | 0        | 11629003 | N.D.    | 5.599    |
| 15) T                       | Picloram     | 11.027 | 11.015 | 25890723 | 10622281 | 3.516   | 2.506 #  |
| 16) T                       | DCPA         | 11.454 | 10.938 | 8726899  | 6179832  | 1.179   | 1.700 #  |
| -----                       |              |        |        |          |          |         |          |

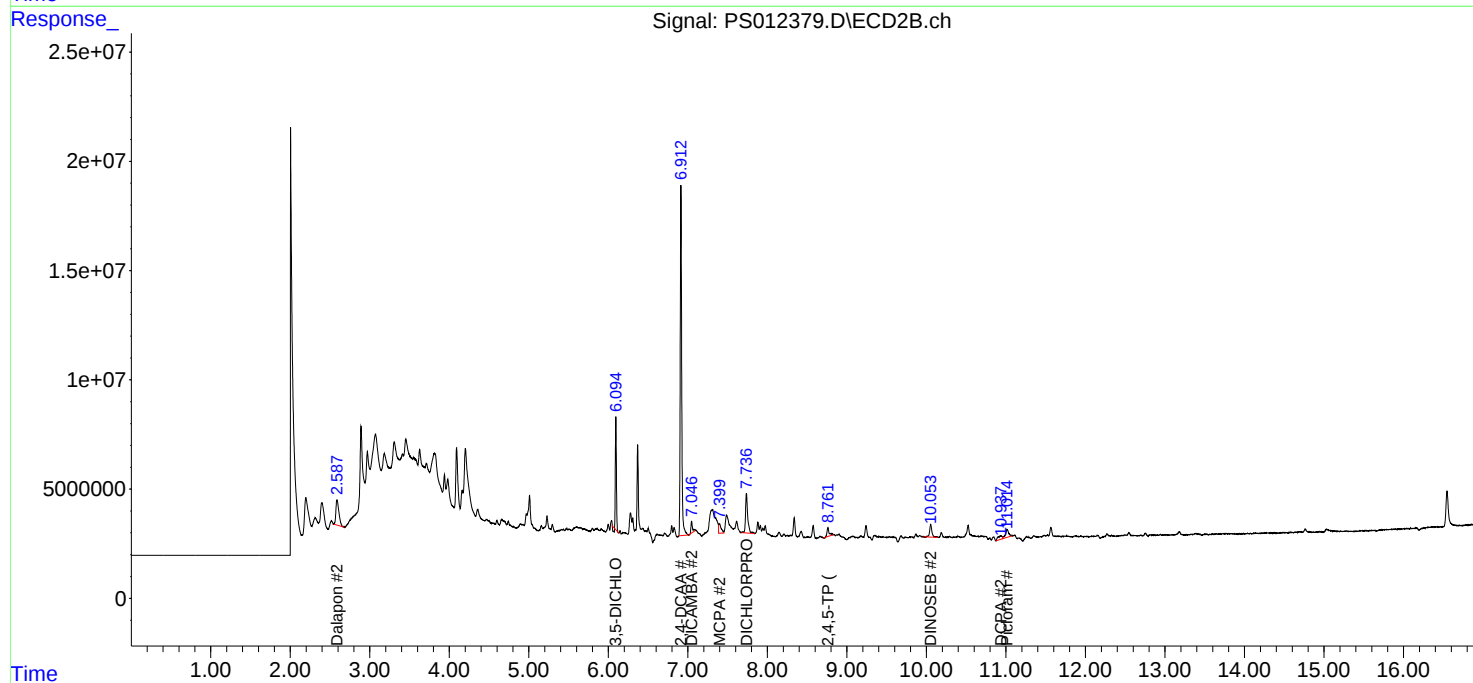
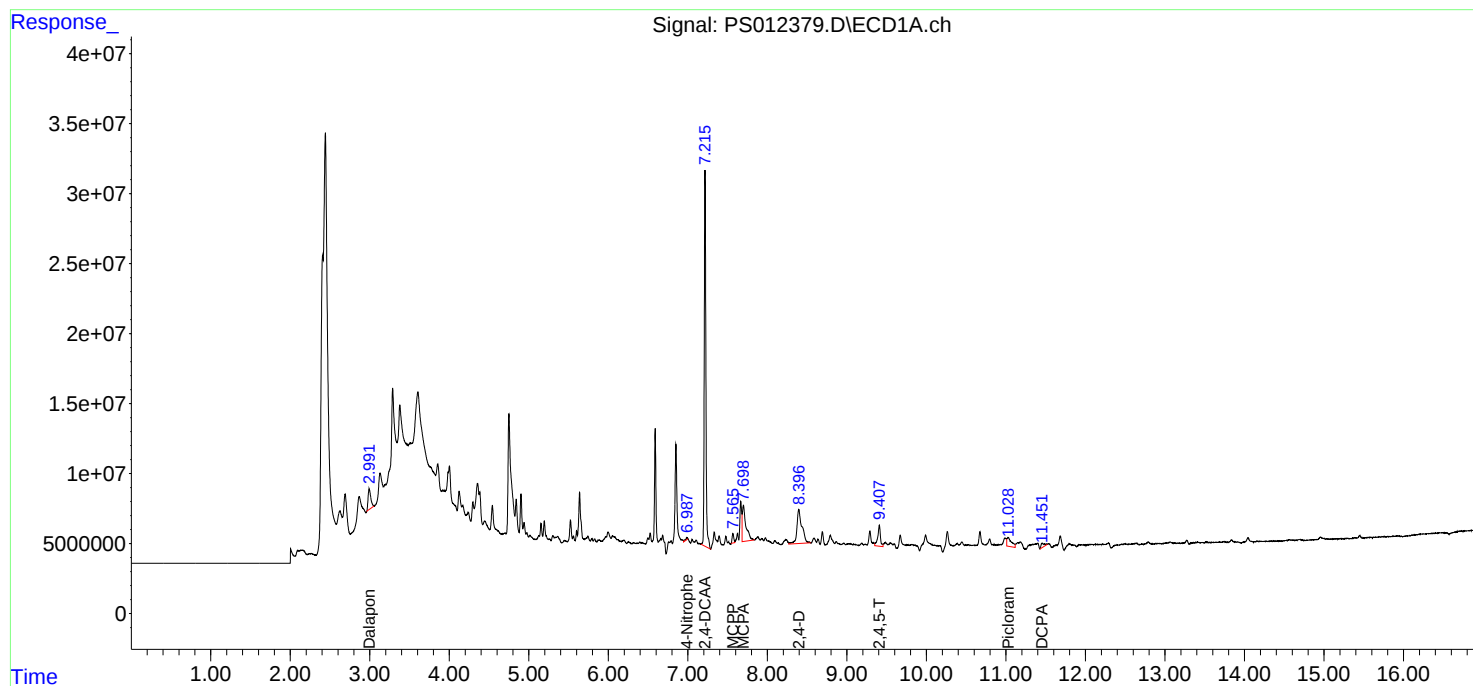
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

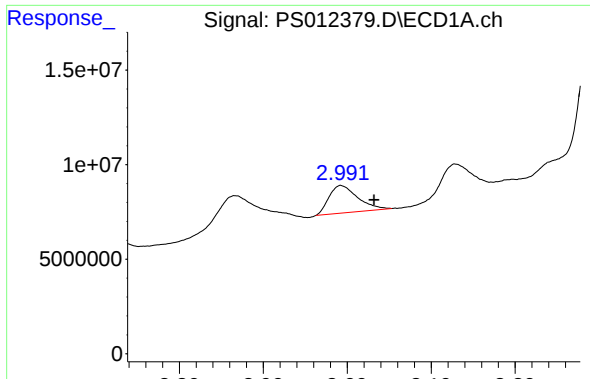
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ALS Vial : 6 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

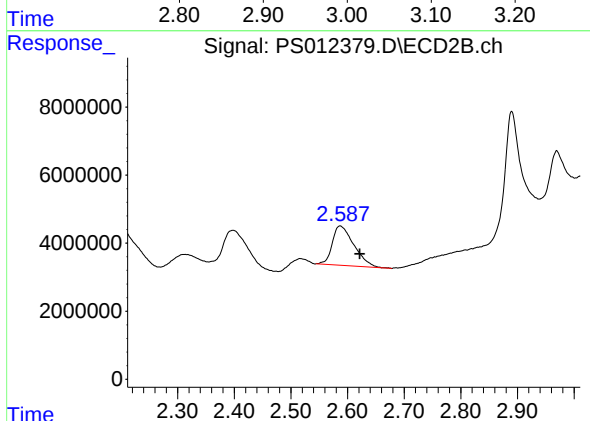




#1 Dalapon

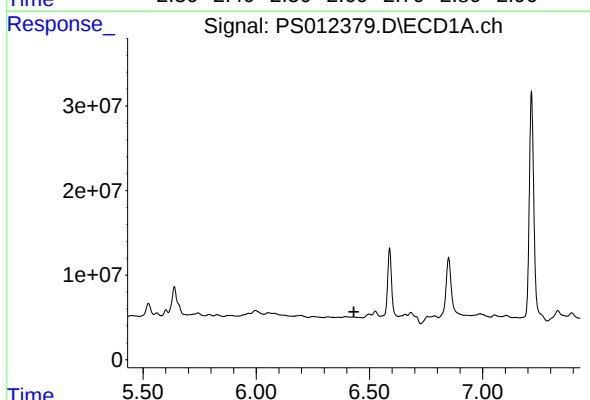
R.T.: 2.993 min  
Delta R.T.: -0.039 min  
Response: 34609416  
Conc: 28.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



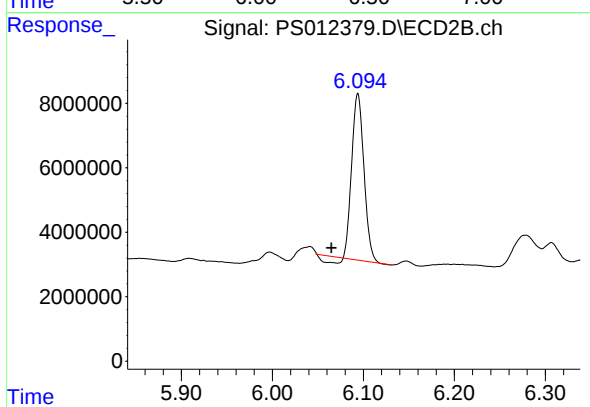
#1 Dalapon

R.T.: 2.587 min  
Delta R.T.: -0.035 min  
Response: 30600735  
Conc: 45.97 ng/ml



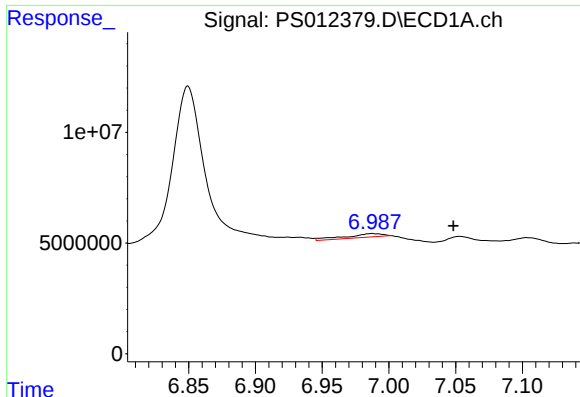
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

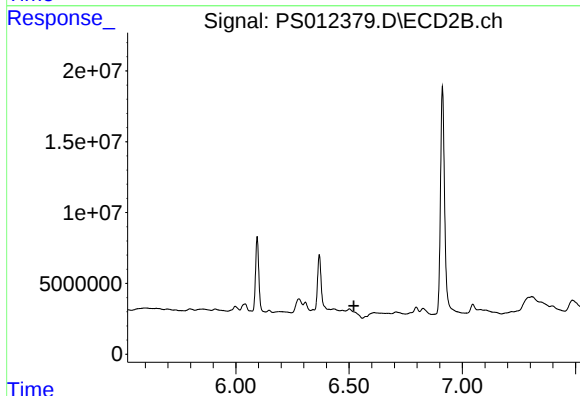
R.T.: 6.094 min  
Delta R.T.: 0.029 min  
Response: 47386207  
Conc: 58.57 ng/ml



#3 4-Nitrophenol

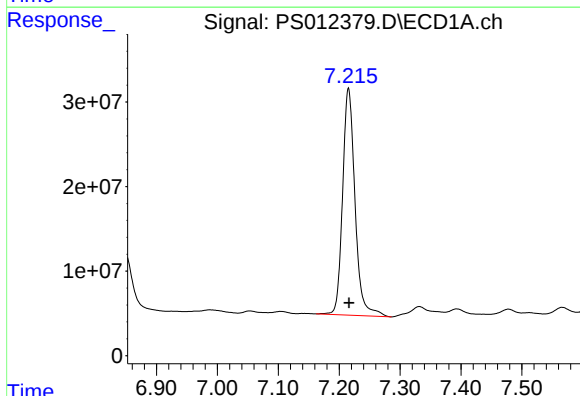
R.T.: 6.988 min  
Delta R.T.: -0.060 min  
Response: 3034678  
Conc: 5.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



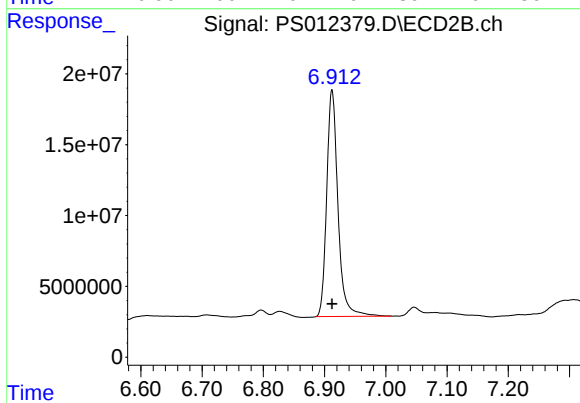
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.522 min  
Response: 0  
Conc: N.D.



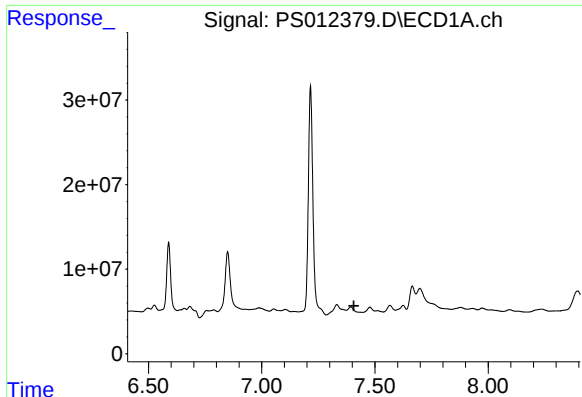
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 380081396  
Conc: 350.66 ng/ml



#4 2,4-DCAA

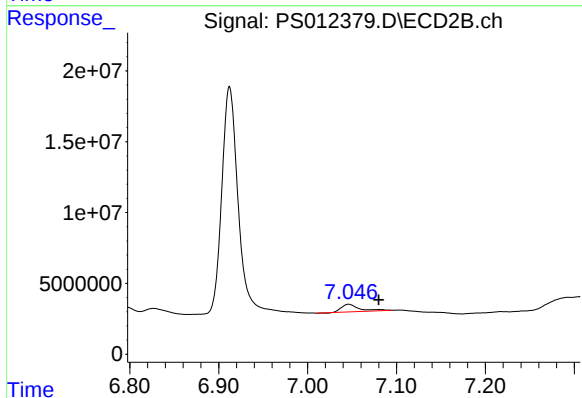
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 205042520  
Conc: 388.63 ng/ml



#5 DICAMBA

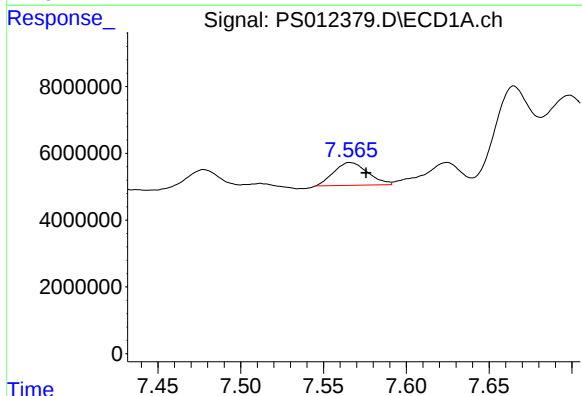
R.T.: 0.000 min  
Exp R.T.: 7.407 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



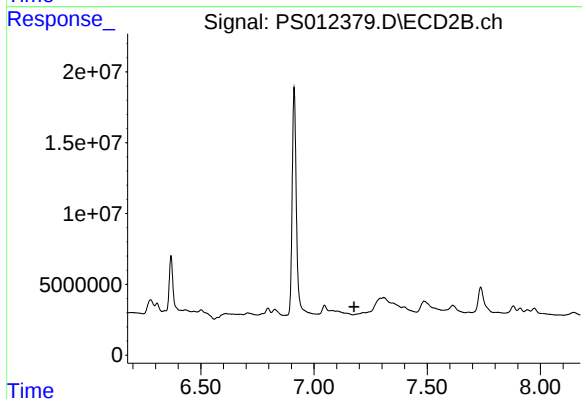
#5 DICAMBA

R.T.: 7.046 min  
Delta R.T.: -0.034 min  
Response: 7332872  
Conc: 3.40 ng/ml



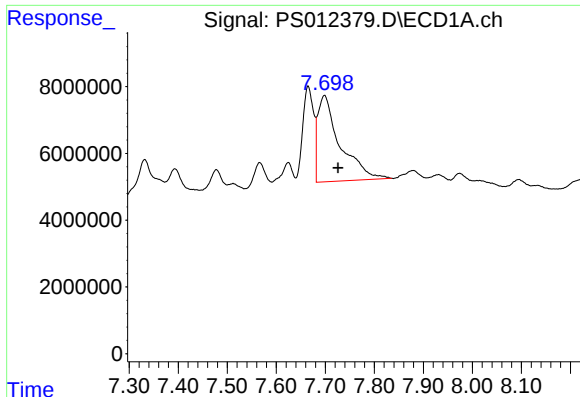
#6 MCP

R.T.: 7.566 min  
Delta R.T.: -0.010 min  
Response: 9759481  
Conc: 3.03 ug/ml



#6 MCP

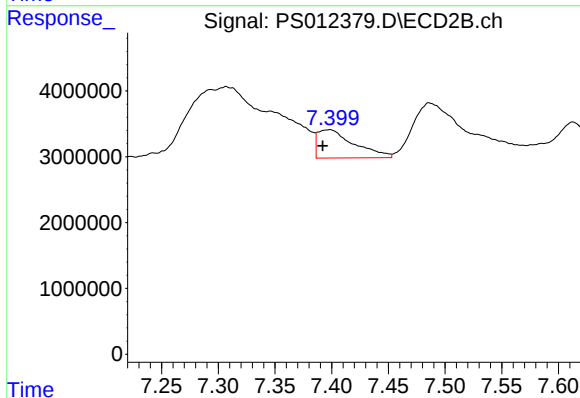
R.T.: 0.000 min  
Exp R.T.: 7.177 min  
Response: 0  
Conc: N.D.



#7 MCPA

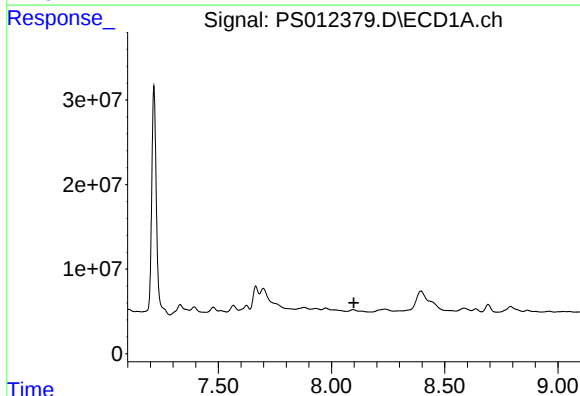
R.T.: 7.698 min  
Delta R.T.: -0.028 min  
Response: 81978295  
Conc: 17.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



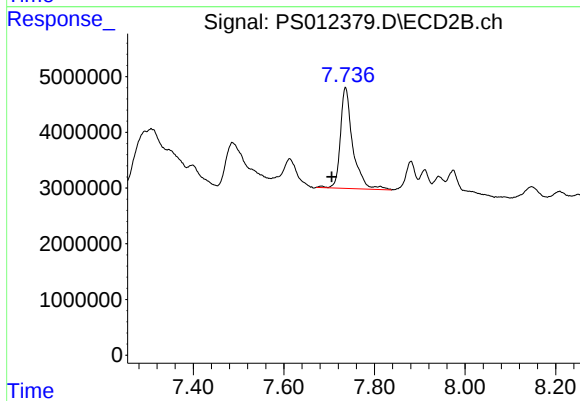
#7 MCPA

R.T.: 7.397 min  
Delta R.T.: 0.005 min  
Response: 9591525  
Conc: 3.41 ug/ml



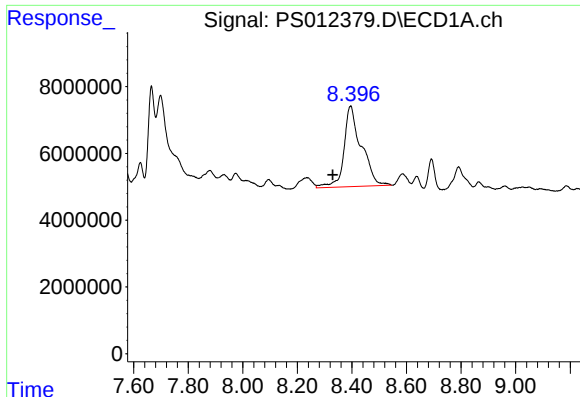
#8 DICHLORPROP

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



#8 DICHLORPROP

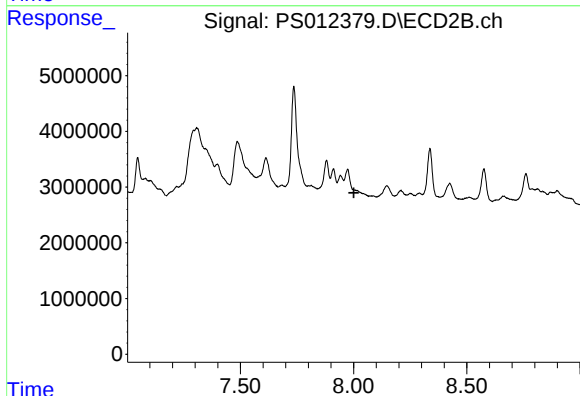
R.T.: 7.736 min  
Delta R.T.: 0.030 min  
Response: 34290055  
Conc: 60.60 ng/ml



#9 2,4-D

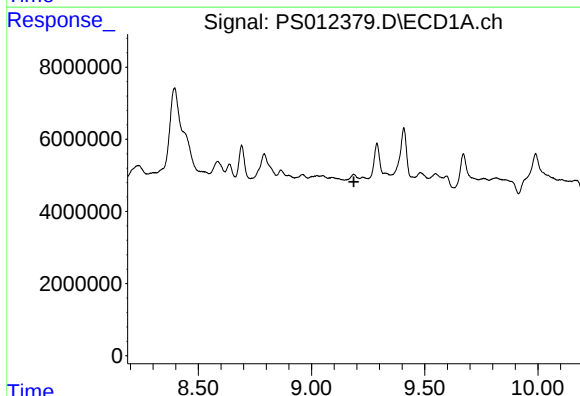
R.T.: 8.395 min  
Delta R.T.: 0.065 min  
Response: 106570440  
Conc: 93.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



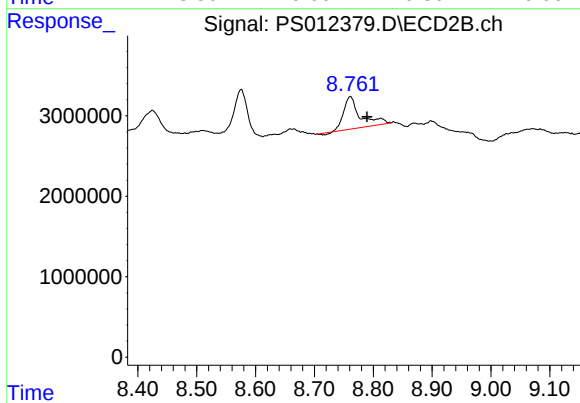
#9 2,4-D

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



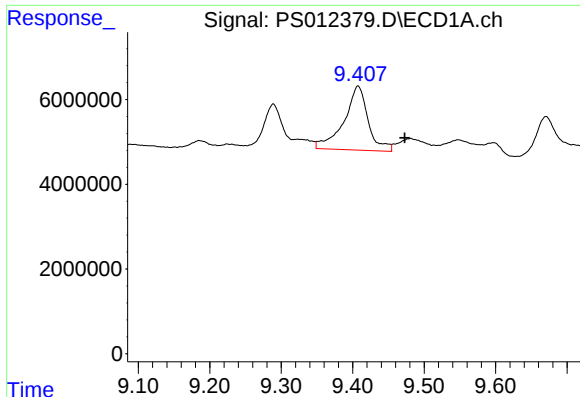
#11 2,4,5-TP (SILVEX)

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



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

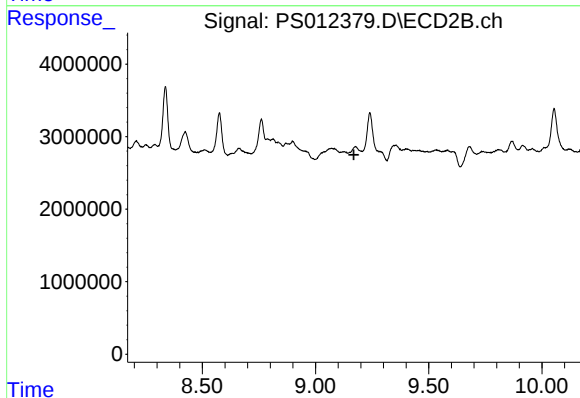
R.T.: 8.761 min  
Delta R.T.: -0.029 min  
Response: 7818549  
Conc: 2.70 ng/ml



#12 2,4,5-T

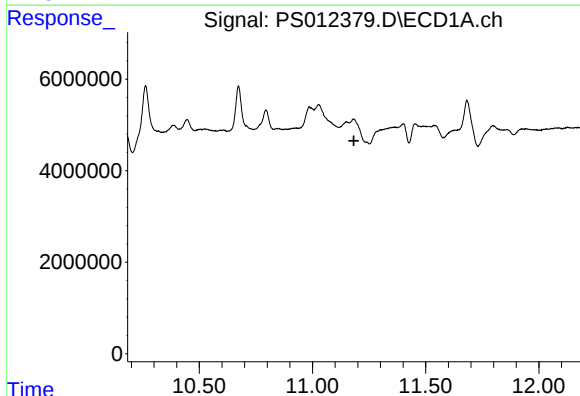
R.T.: 9.408 min  
Delta R.T.: -0.065 min  
Response: 35529115  
Conc: 5.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



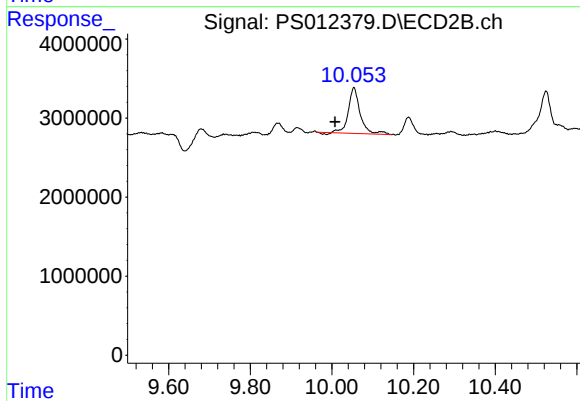
#12 2,4,5-T

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



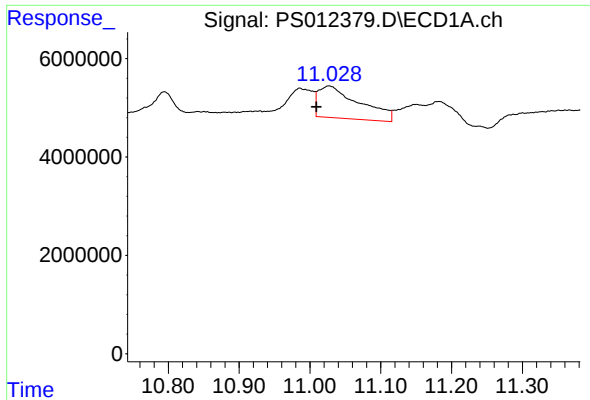
#14 DINOSEB

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



#14 DINOSEB

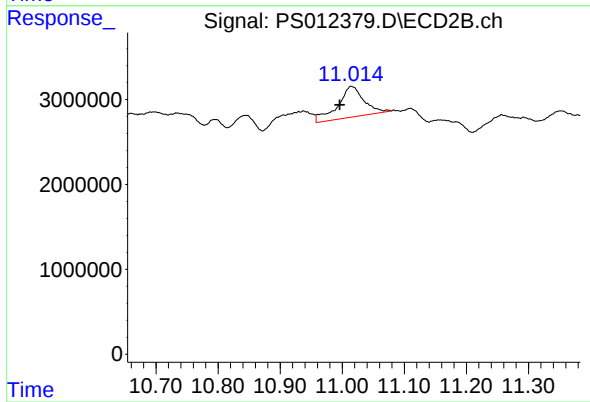
R.T.: 10.054 min  
Delta R.T.: 0.046 min  
Response: 11629003  
Conc: 5.60 ng/ml



#15 Picloram

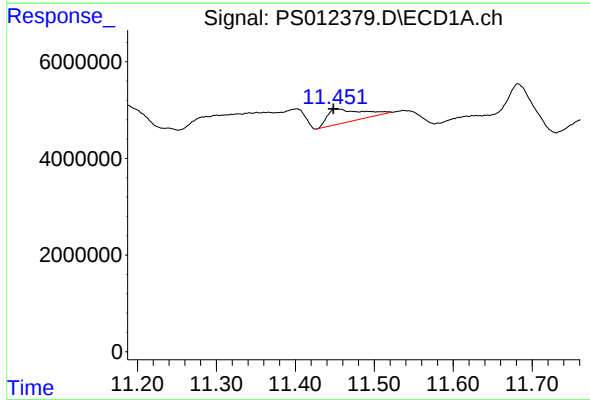
R.T.: 11.027 min  
Delta R.T.: 0.018 min  
Response: 25890723  
Conc: 3.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



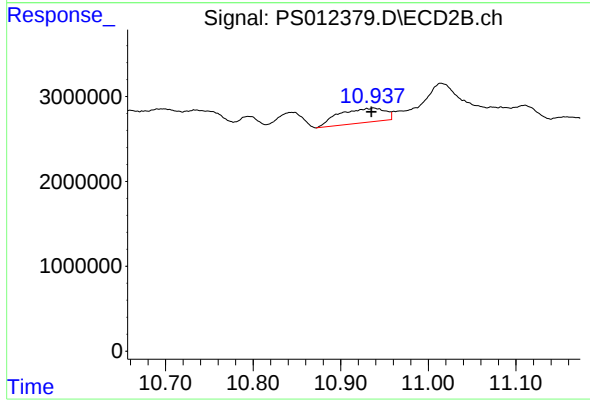
#15 Picloram

R.T.: 11.015 min  
Delta R.T.: 0.019 min  
Response: 10622281  
Conc: 2.51 ng/ml



#16 DCPA

R.T.: 11.454 min  
Delta R.T.: 0.006 min  
Response: 8726899  
Conc: 1.18 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: 0.003 min  
Response: 6179832  
Conc: 1.70 ng/ml