

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072822\  
 Data File : PS020113.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2022 20:22  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 22:13:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jul 20 17:52:40 2022  
 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     | 7.189  | 6.775   | 1890.4E6 | 569.3E6  | 570.108 | 631.962 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 3.007  | 0.000   | 1771748  | 0        | <MDL    | N.D. #  |
| 2) T                        | 3,5-DICHL... | 6.450f | 5.982   | 242.9E6  | 243672   | 55.898  | <MDL #  |
| 3) T                        | 4-Nitroph... | 7.064f | 6.376   | -950119  | 2774072  | N.D.    | 5.742   |
| 5) T                        | DICAMBA      | 0.000  | 7.000f  | 0        | 49708135 | N.D.    | 12.126  |
| 6) T                        | MCP          | 0.000  | 7.000f  | 0        | 49708135 | N.D.    | 15.912  |
| 7) T                        | MCPA         | 7.653f | 0.000   | 58649706 | 0        | 3.926   | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.078  | 7.529   | 172987   | 140818   | <MDL    | <MDL #  |
| 9) T                        | 2,4-D        | 0.000  | 7.806f  | 0        | 2081785  | N.D.    | 1.668   |
| 10) T                       | Pentachlo... | 8.618  | 8.296   | 4755973  | 3250911  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 9.110f | 8.645   | 5848624  | 413392   | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 9.453  | 9.023   | 12820356 | 996104   | <MDL    | <MDL #  |
| 13) T                       | 2,4-DB       | 9.965  | 9.546   | 37963144 | 4216188  | 8.716   | 5.907 # |
| 14) T                       | DINOSEB      | 11.183 | 9.849   | 7951439  | 1161419  | <MDL    | <MDL #  |
| 15) T                       | Picloram     | 10.937 | 10.783f | 948.5E6  | 27519010 | 27.230  | 3.581 # |
| 16) T                       | DCPA         | 11.432 | 10.783  | -98998   | 27519010 | N.D.    | 3.810   |
| -----                       |              |        |         |          |          |         |         |

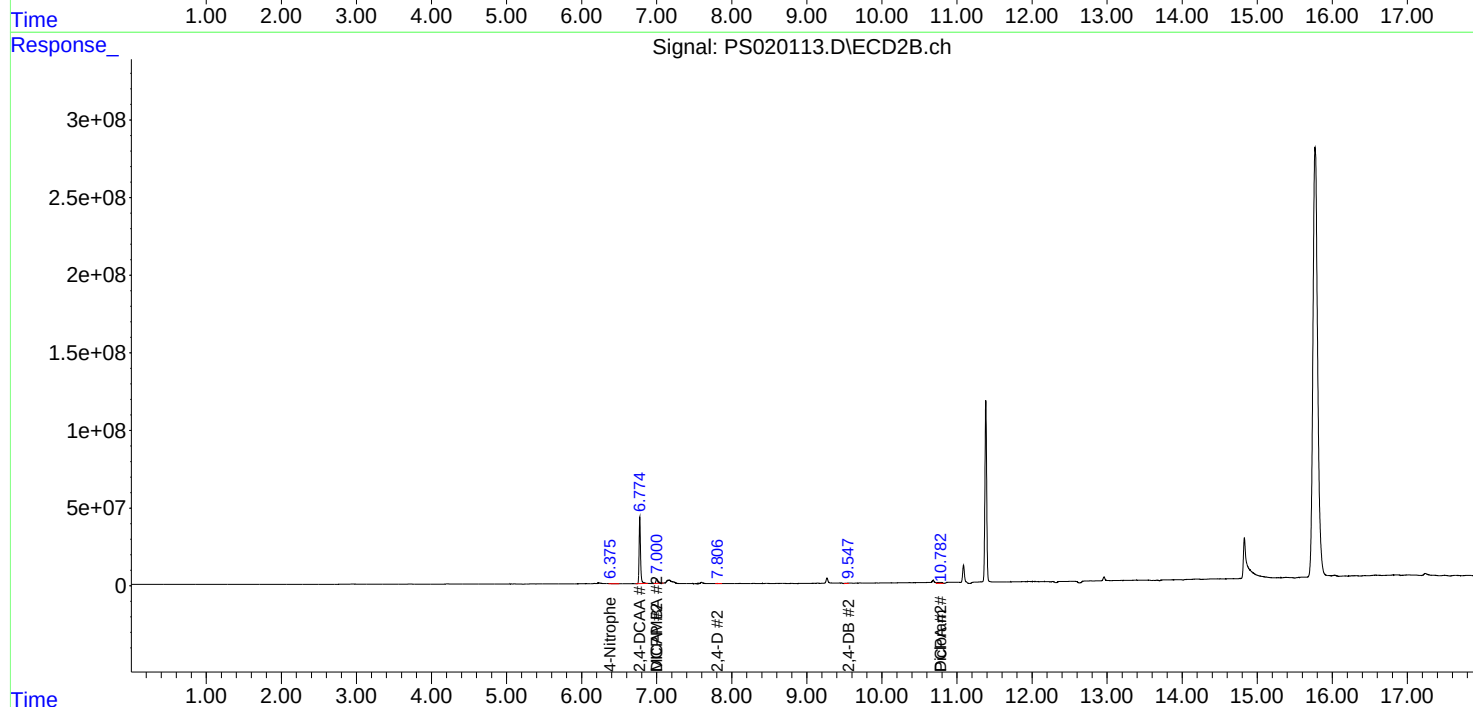
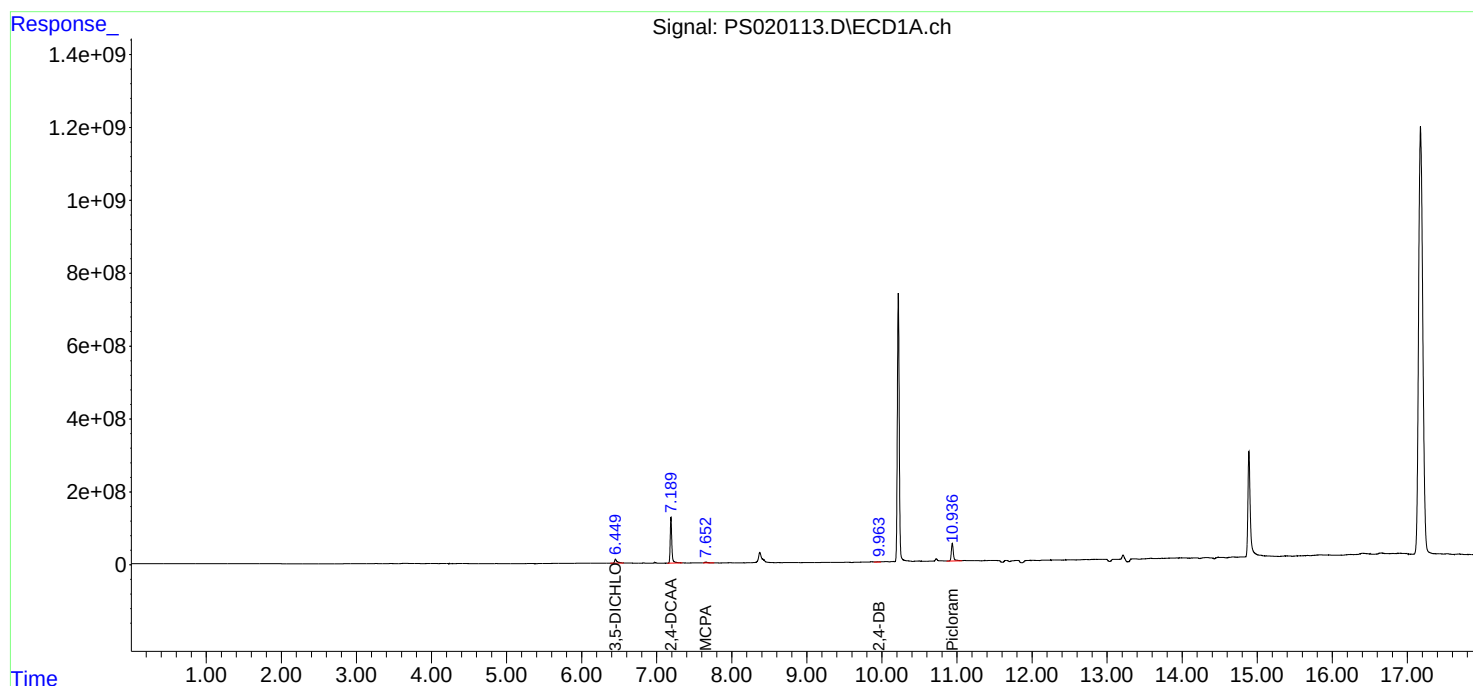
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

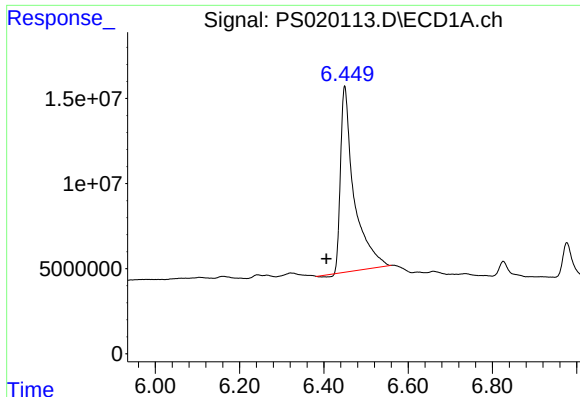
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072822\  
Data File : PS020113.D  
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Acq On : 28 Jul 2022 20:22  
Operator : AJ\MA  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Jul 28 22:13:34 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
Quant Title : 8080.M  
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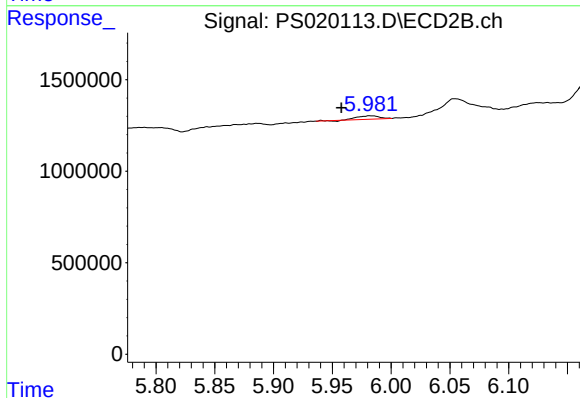




#2 3,5-DICHLOROBENZOIC ACID

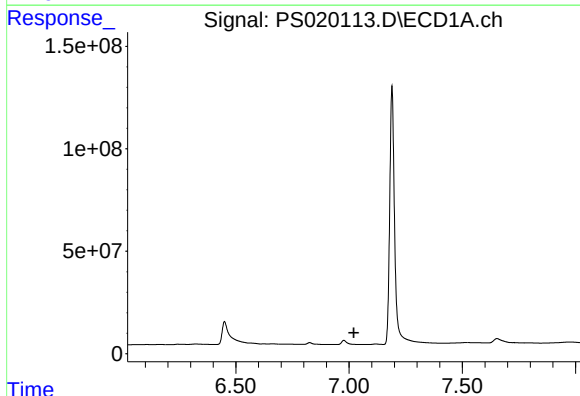
R.T.: 6.450 min  
Delta R.T.: 0.043 min  
Response: 242875752  
Conc: 55.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



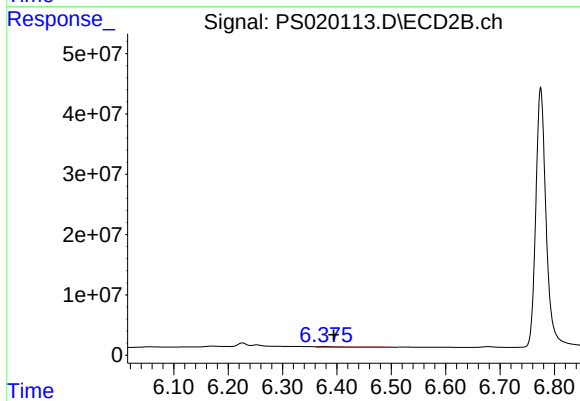
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.982 min  
Delta R.T.: 0.024 min  
Response: 243672  
Conc: N.D.



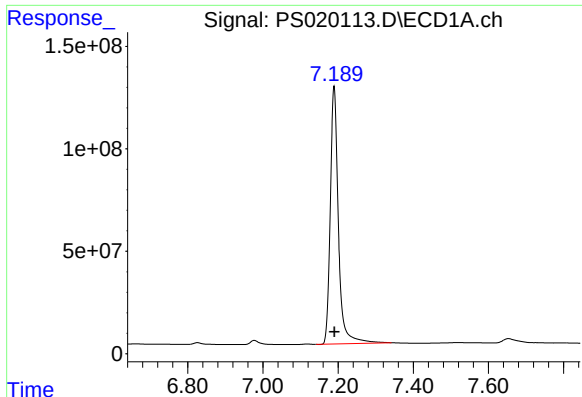
#3 4-Nitrophenol

R.T.: 7.064 min  
Delta R.T.: 0.042 min  
Response: -950119  
Conc: N.D.



#3 4-Nitrophenol

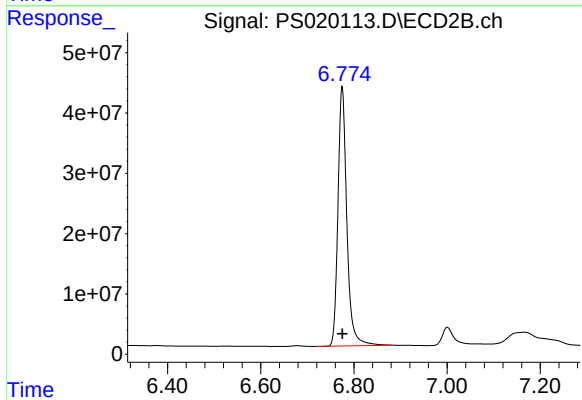
R.T.: 6.376 min  
Delta R.T.: -0.018 min  
Response: 2774072  
Conc: 5.74 ng/ml



#4 2,4-DCAA

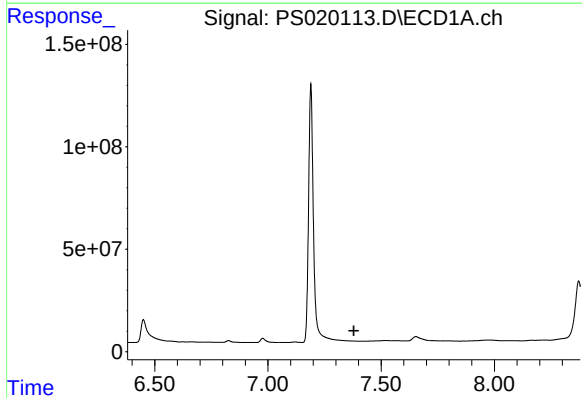
R.T.: 7.189 min  
Delta R.T.: -0.001 min  
Response: 1890392302  
Conc: 570.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



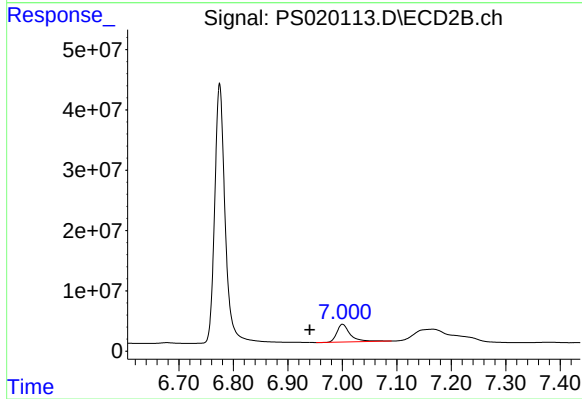
#4 2,4-DCAA

R.T.: 6.775 min  
Delta R.T.: 0.000 min  
Response: 569337020  
Conc: 631.96 ng/ml



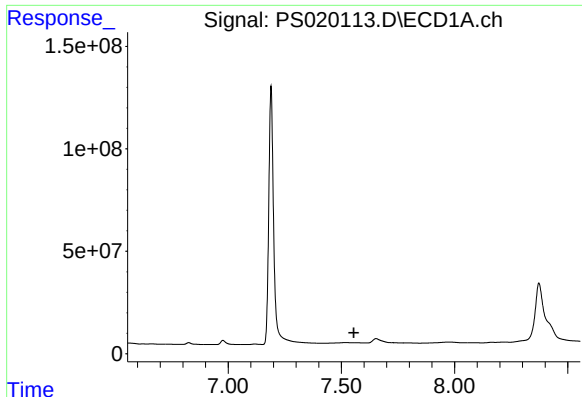
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.380 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

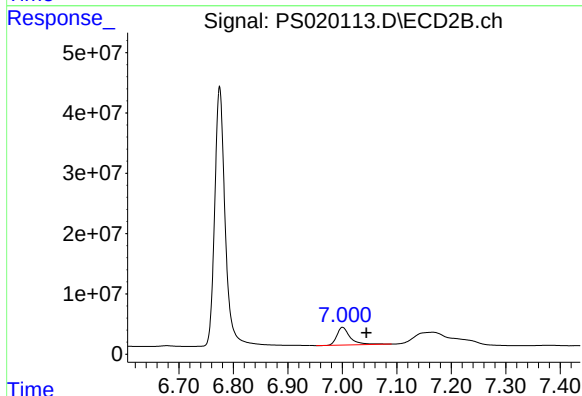
R.T.: 7.000 min  
Delta R.T.: 0.060 min  
Response: 49708135  
Conc: 12.13 ng/ml



#6 MCPP

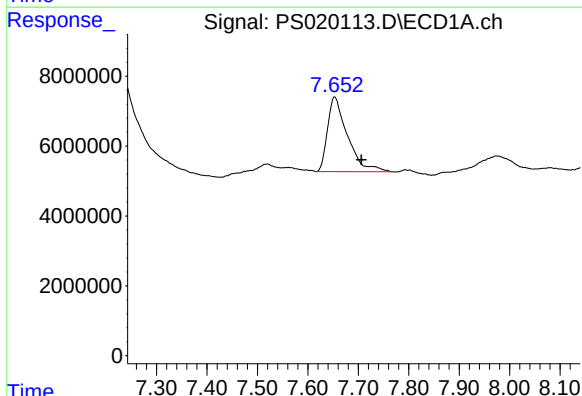
R.T.: 0.000 min  
Exp R.T.: 7.556 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



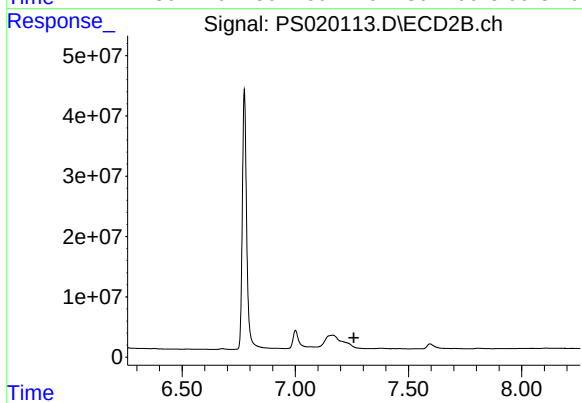
#6 MCPP

R.T.: 7.000 min  
Delta R.T.: -0.044 min  
Response: 49708135  
Conc: 15.91 ug/ml



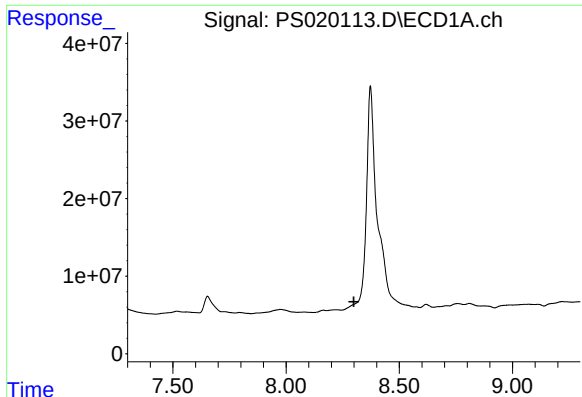
#7 MCPA

R.T.: 7.653 min  
Delta R.T.: -0.053 min  
Response: 58649706  
Conc: 3.93 ug/ml



#7 MCPA

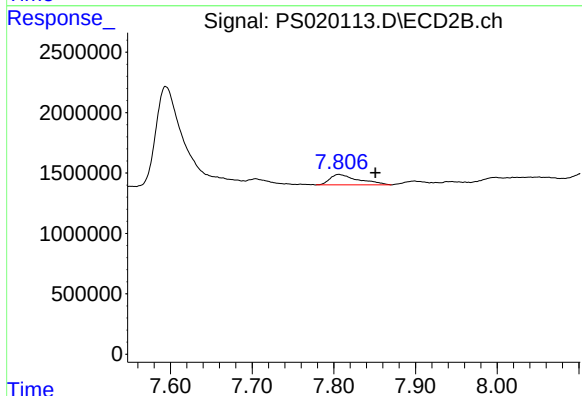
R.T.: 0.000 min  
Exp R.T.: 7.259 min  
Response: 0  
Conc: N.D.



#9 2,4-D

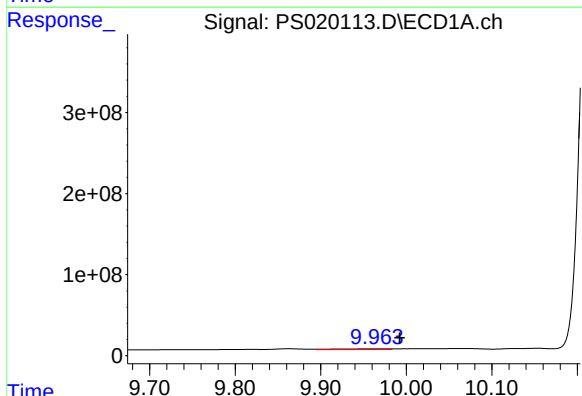
R.T.: 0.000 min  
Exp R.T.: 8.299 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



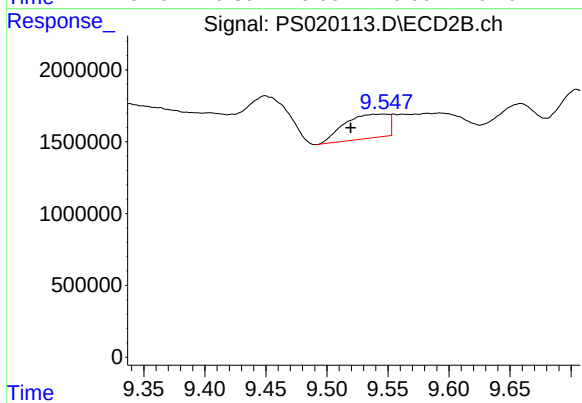
#9 2,4-D

R.T.: 7.806 min  
Delta R.T.: -0.045 min  
Response: 2081785  
Conc: 1.67 ng/ml



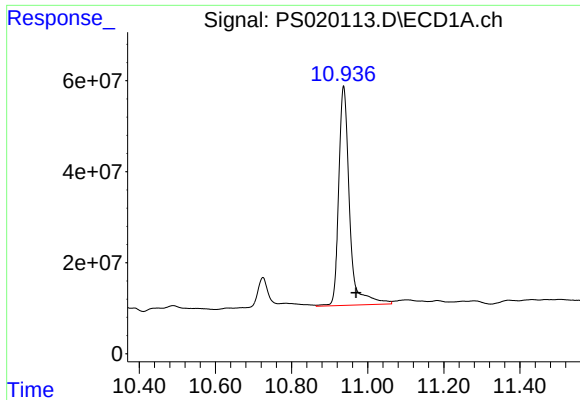
#13 2,4-DB

R.T.: 9.965 min  
Delta R.T.: -0.027 min  
Response: 37963144  
Conc: 8.72 ng/ml



#13 2,4-DB

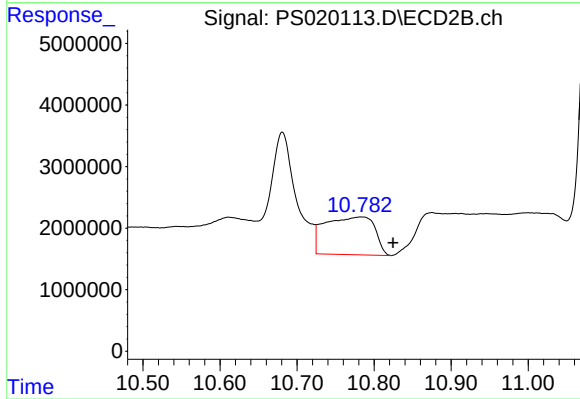
R.T.: 9.546 min  
Delta R.T.: 0.026 min  
Response: 4216188  
Conc: 5.91 ng/ml



#15 Picloram

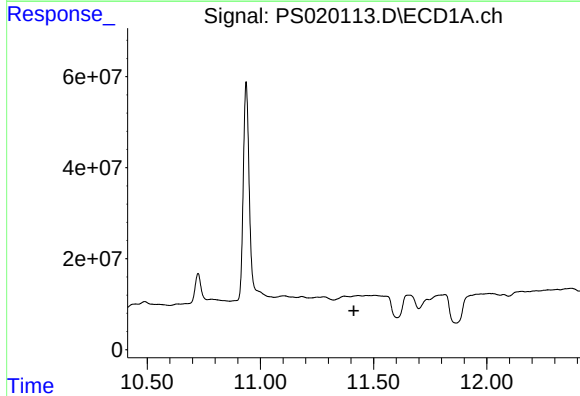
R.T.: 10.937 min  
Delta R.T.: -0.032 min  
Response: 948502446  
Conc: 27.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



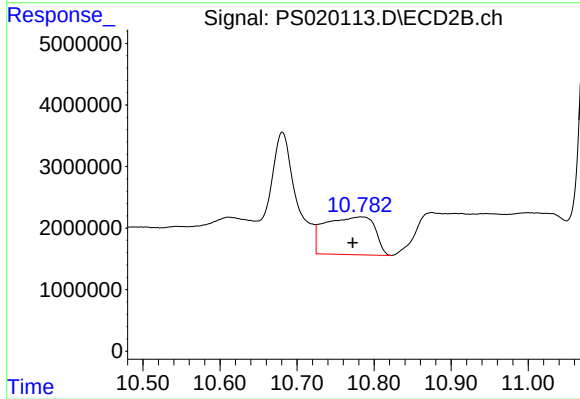
#15 Picloram

R.T.: 10.783 min  
Delta R.T.: -0.042 min  
Response: 27519010  
Conc: 3.58 ng/ml



#16 DCPA

R.T.: 11.432 min  
Delta R.T.: 0.019 min  
Response: -98998  
Conc: N.D.



#16 DCPA

R.T.: 10.783 min  
Delta R.T.: 0.011 min  
Response: 27519010  
Conc: 3.81 ng/ml