

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015671.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2021 21:43  
 Operator : DD\AJ  
 Sample : M2625-12  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(182-186)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 17 01:52:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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     | 7.192  | 6.769  | 952.9E6   | 297.5E6  | 573.546 | 590.462  |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.980  | 2.485  | 48248999  | 25911769 | 23.905  | 39.896 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.984  | 0         | 62165969 | N.D.    | 82.430   |
| 3) T                        | 4-Nitroph... | 7.027  | 6.426  | -11883117 | 8629473  | N.D.    | 28.207   |
| 5) T                        | DICAMBA      | 7.395  | 0.000  | 26738960  | 0        | 4.159   | N.D. #   |
| 6) T                        | MCP          | 7.549  | 7.061  | 22044991  | 6968930  | 4.059   | 4.181    |
| 7) T                        | MCPA         | 7.681  | 7.273  | 79920642  | 2148253  | 10.209  | <MDL #   |
| 8) T                        | DICHLORPROP  | 8.081  | 7.572  | 21257424  | -1800109 | 13.426  | N.D. #   |
| 9) T                        | 2,4-D        | 8.368f | 7.847  | 44862944  | 10761048 | 25.599  | 17.348 # |
| 10) T                       | Pentachlo... | 8.602  | 8.336f | 9115794   | 12100007 | <MDL    | 1.723 #  |
| 12) T                       | 2,4,5-T      | 9.476  | 0.000  | 2054265   | 0        | <MDL    | N.D. #   |
| 13) T                       | 2,4-DB       | 9.977  | 9.572f | 104.1E6   | 7075251  | 50.884  | 18.944 # |
| 14) T                       | DINOSEB      | 11.160 | 9.866  | 102.9E6   | 65730241 | 15.892  | 32.635 # |
| 15) T                       | Picloram     | 10.951 | 10.830 | 182.0E6   | 42728412 | 13.313  | 10.160   |
| 16) T                       | DCPA         | 11.453 | 10.761 | 47629336  | 14313299 | 3.601   | 3.405    |
| -----                       |              |        |        |           |          |         |          |

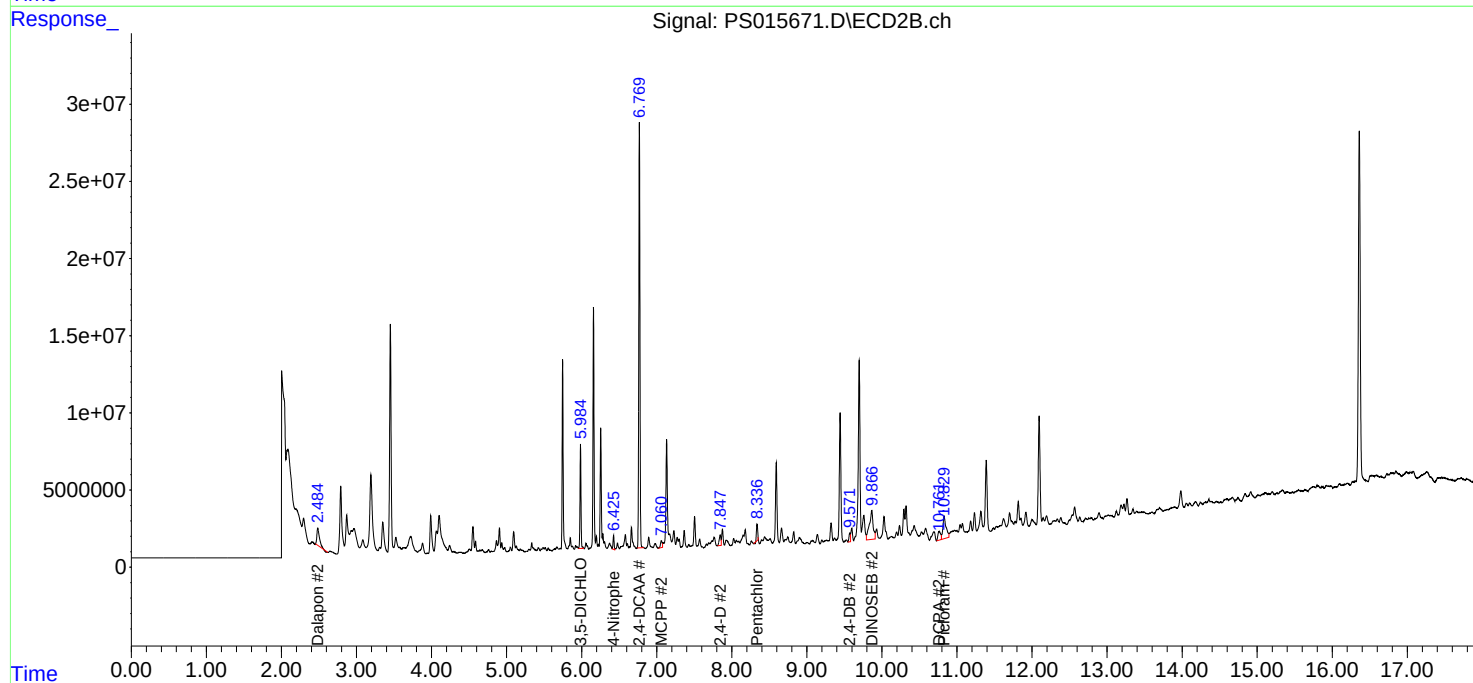
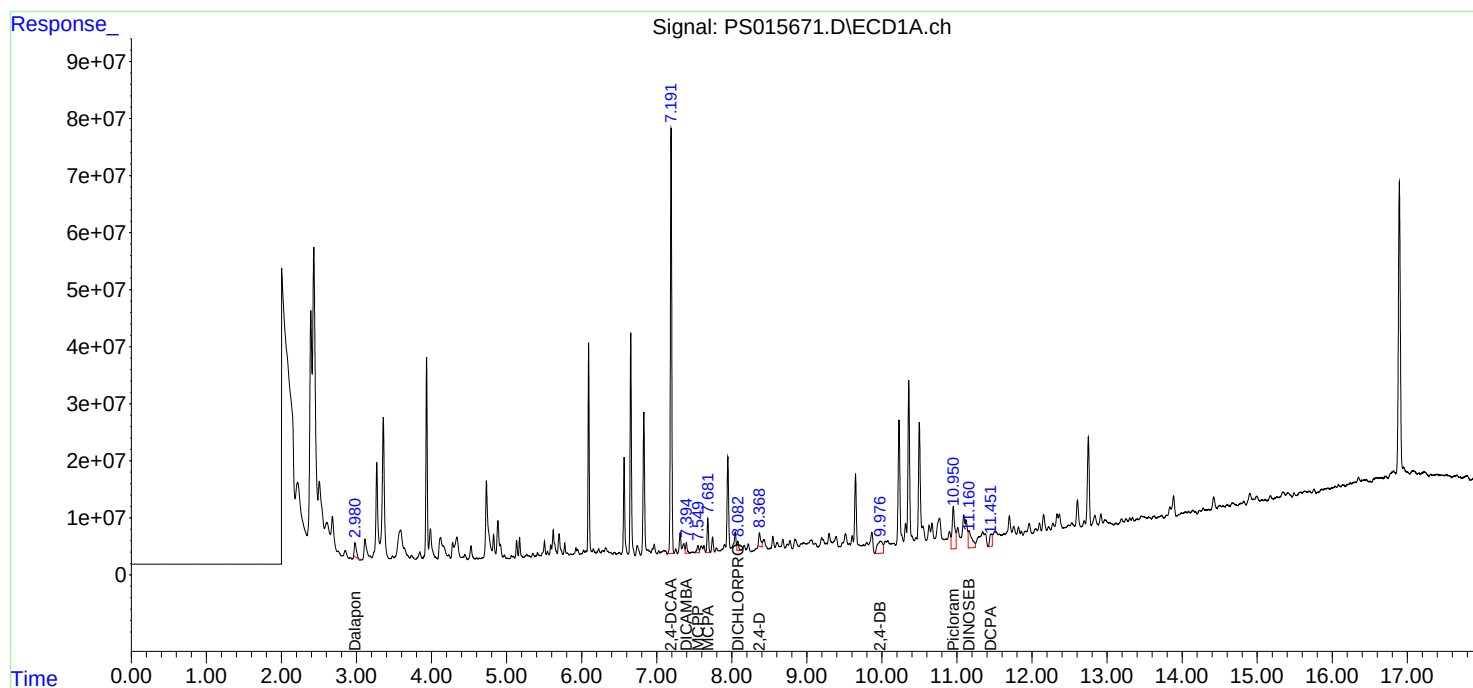
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

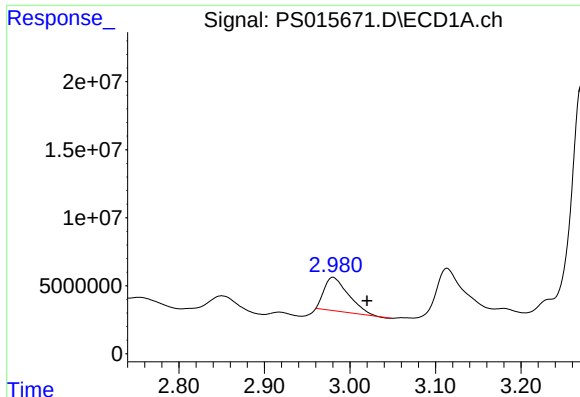
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015671.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jun 2021 21:43  
Operator : DD\AJ  
Sample : M2625-12  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)

Integration File signal 1: autoint1.e  
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Quant Title : 8080.M  
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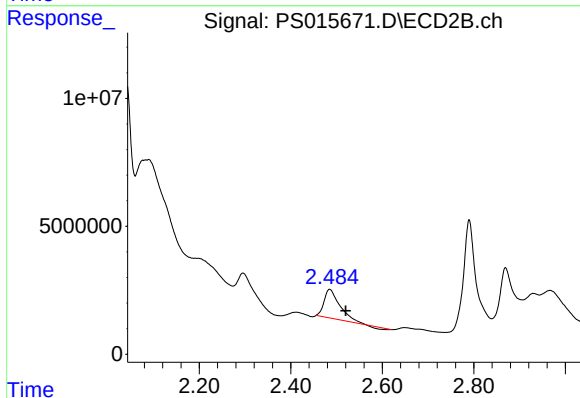




#1 Dalapon

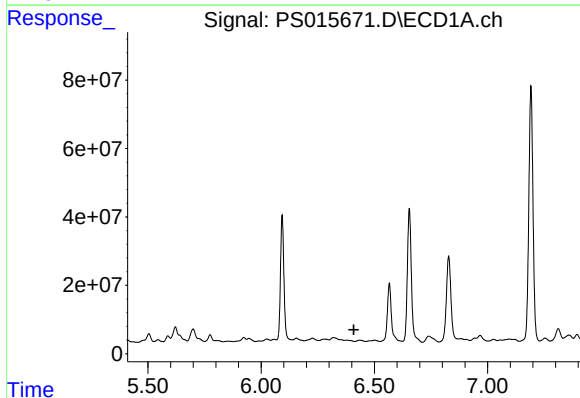
R.T.: 2.980 min  
Delta R.T.: -0.040 min  
Response: 48248999  
Conc: 23.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



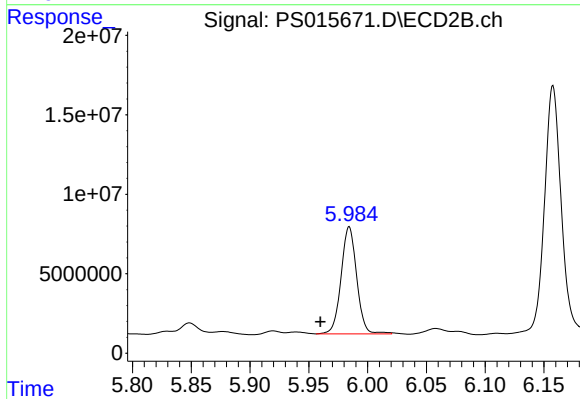
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.036 min  
Response: 25911769  
Conc: 39.90 ng/ml



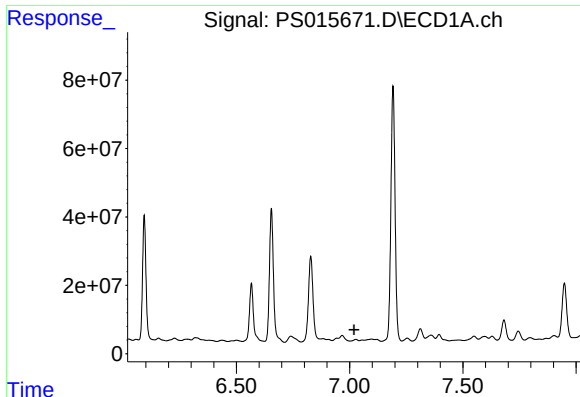
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.410 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

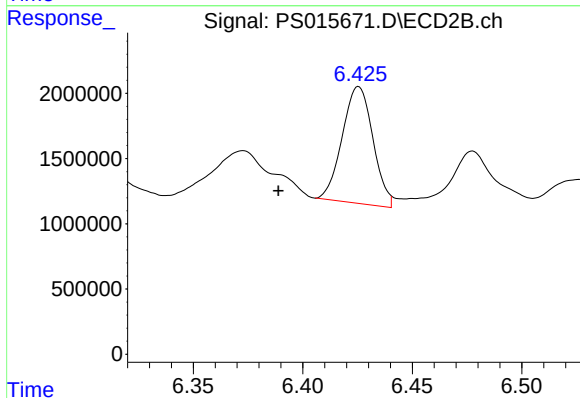
R.T.: 5.984 min  
Delta R.T.: 0.025 min  
Response: 62165969  
Conc: 82.43 ng/ml



#3 4-Nitrophenol

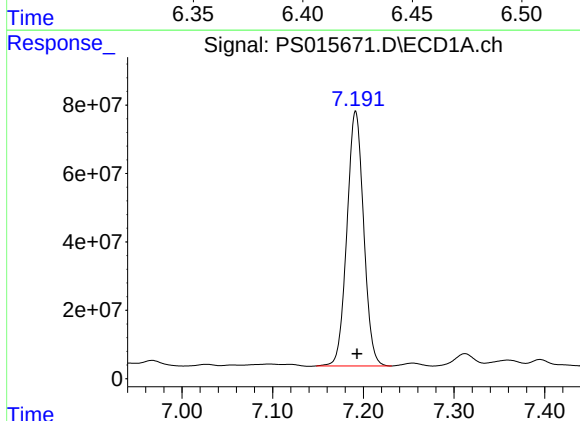
R.T.: 7.027 min  
Delta R.T.: 0.008 min  
Response: -11883117  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



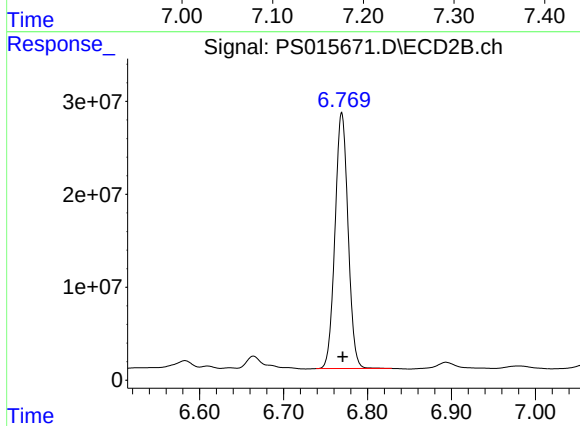
#3 4-Nitrophenol

R.T.: 6.426 min  
Delta R.T.: 0.037 min  
Response: 8629473  
Conc: 28.21 ng/ml



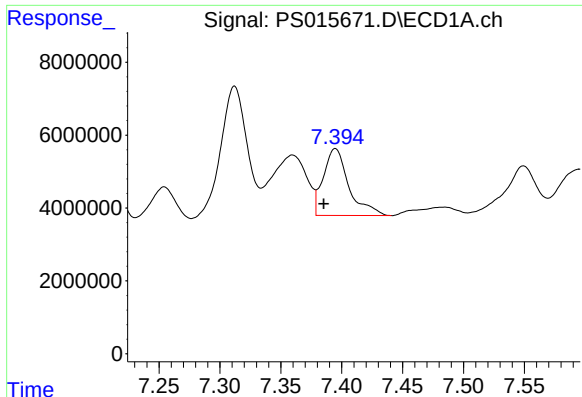
#4 2,4-DCAA

R.T.: 7.192 min  
Delta R.T.: -0.001 min  
Response: 952915926  
Conc: 573.55 ng/ml



#4 2,4-DCAA

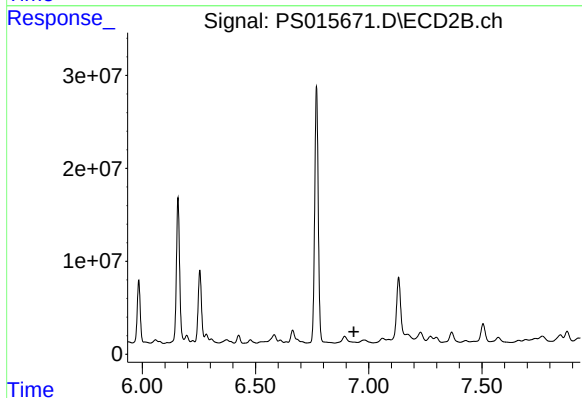
R.T.: 6.769 min  
Delta R.T.: -0.001 min  
Response: 297505370  
Conc: 590.46 ng/ml



#5 DICAMBA

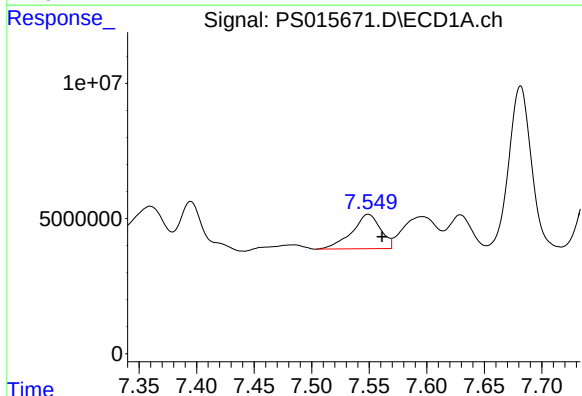
R.T.: 7.395 min  
Delta R.T.: 0.010 min  
Response: 26738960  
Conc: 4.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



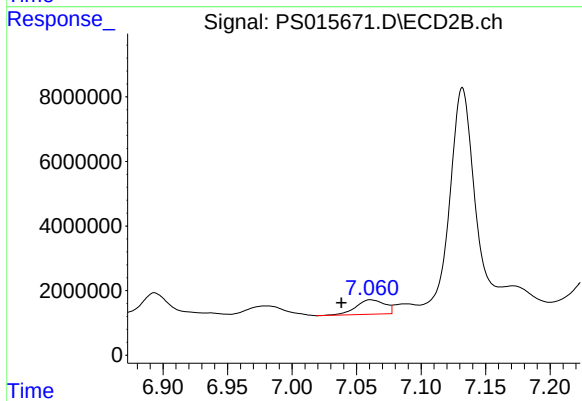
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



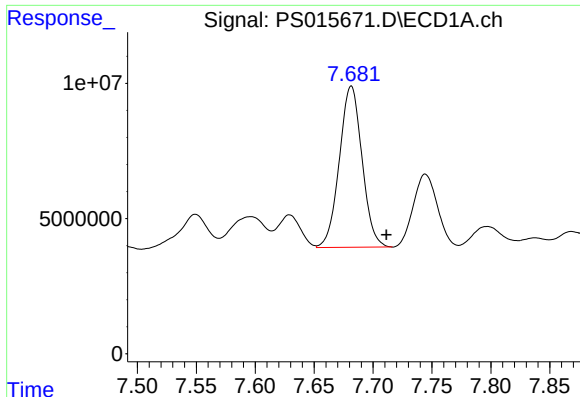
#6 MCP

R.T.: 7.549 min  
Delta R.T.: -0.012 min  
Response: 22044991  
Conc: 4.06 ug/ml



#6 MCP

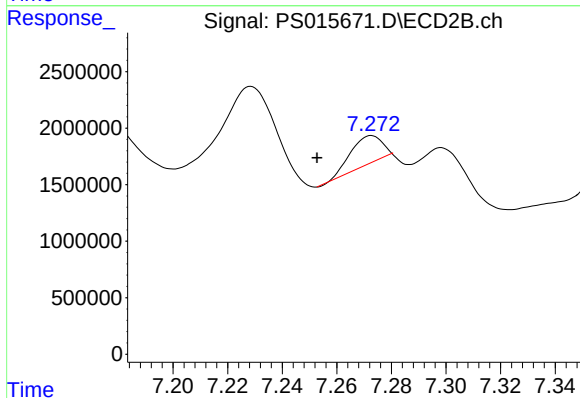
R.T.: 7.061 min  
Delta R.T.: 0.022 min  
Response: 6968930  
Conc: 4.18 ug/ml



#7 MCPA

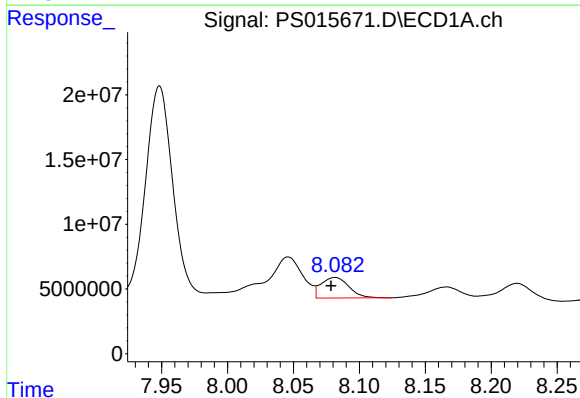
R.T.: 7.681 min  
Delta R.T.: -0.030 min  
Response: 79920642  
Conc: 10.21 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



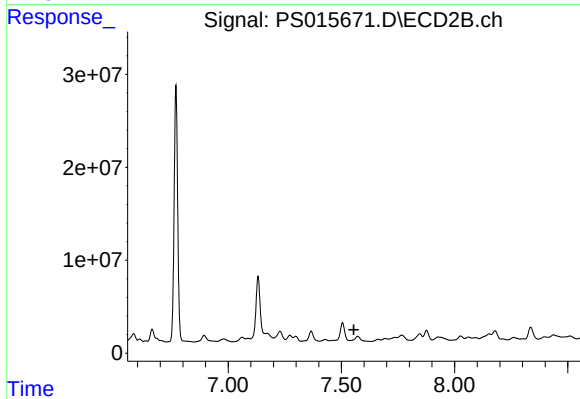
#7 MCPA

R.T.: 7.273 min  
Delta R.T.: 0.020 min  
Response: 2148253  
Conc: N.D.



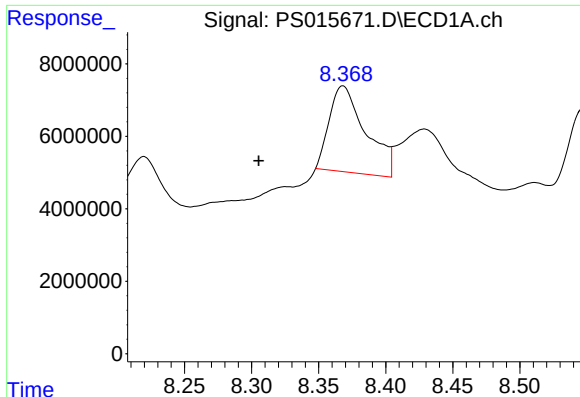
#8 DICHLORPROP

R.T.: 8.081 min  
Delta R.T.: 0.003 min  
Response: 21257424  
Conc: 13.43 ng/ml



#8 DICHLORPROP

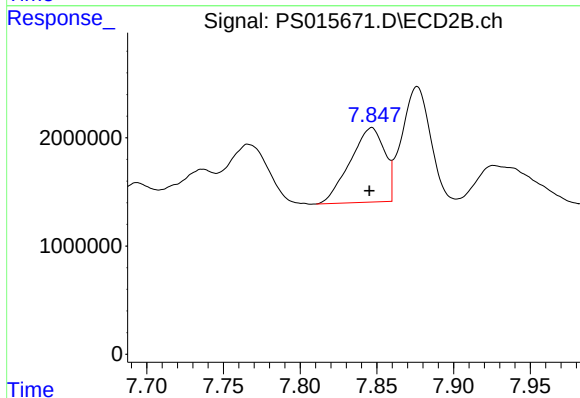
R.T.: 7.572 min  
Delta R.T.: 0.017 min  
Response: -1800109  
Conc: N.D.



#9 2,4-D

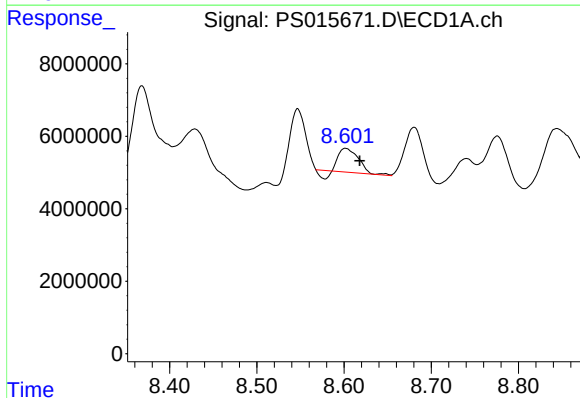
R.T.: 8.368 min  
Delta R.T.: 0.063 min  
Response: 44862944  
Conc: 25.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



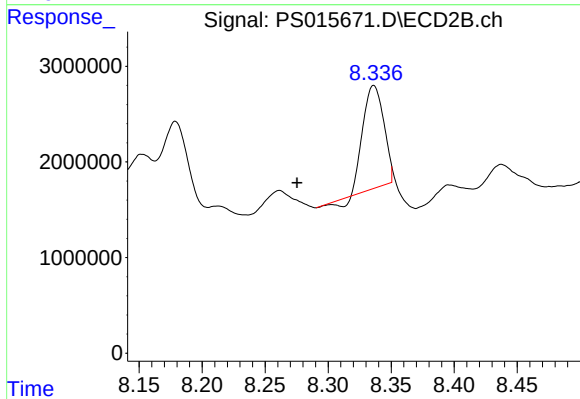
#9 2,4-D

R.T.: 7.847 min  
Delta R.T.: 0.002 min  
Response: 10761048  
Conc: 17.35 ng/ml



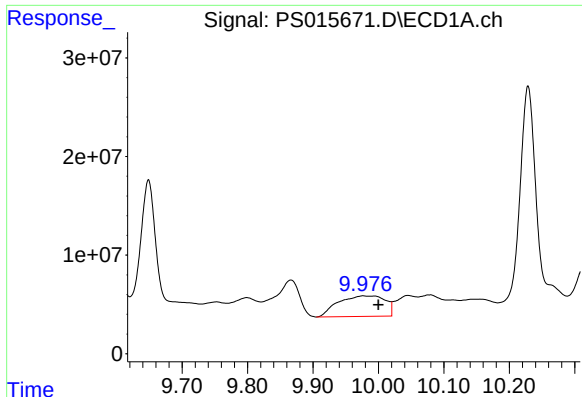
#10 Pentachlorophenol

R.T.: 8.602 min  
Delta R.T.: -0.016 min  
Response: 9115794  
Conc: N.D.



#10 Pentachlorophenol

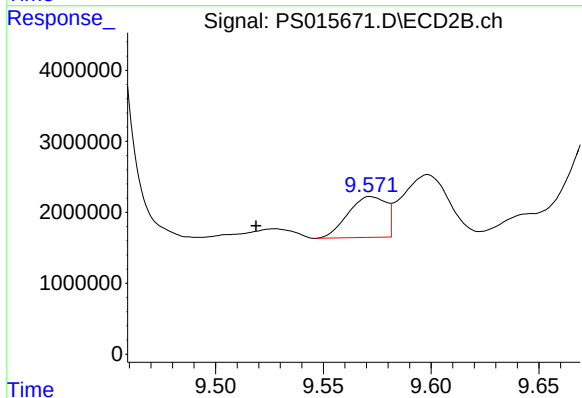
R.T.: 8.336 min  
Delta R.T.: 0.061 min  
Response: 12100007  
Conc: 1.72 ng/ml



#13 2,4-DB

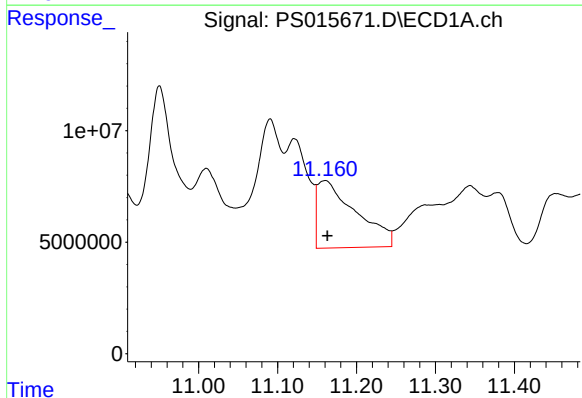
R.T.: 9.977 min  
Delta R.T.: -0.023 min  
Response: 104085537  
Conc: 50.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



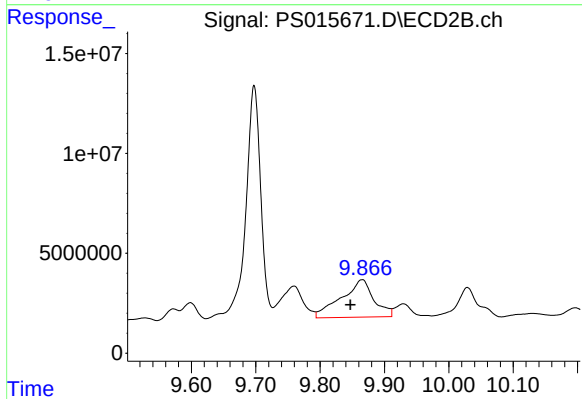
#13 2,4-DB

R.T.: 9.572 min  
Delta R.T.: 0.053 min  
Response: 7075251  
Conc: 18.94 ng/ml



#14 DINOSEB

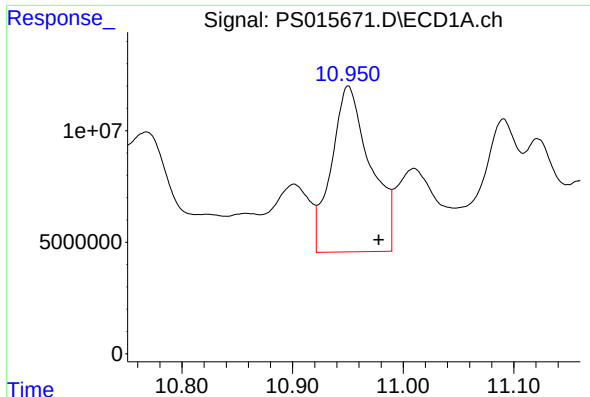
R.T.: 11.160 min  
Delta R.T.: -0.003 min  
Response: 102924629  
Conc: 15.89 ng/ml



#14 DINOSEB

R.T.: 9.866 min  
Delta R.T.: 0.018 min  
Response: 65730241  
Conc: 32.63 ng/ml

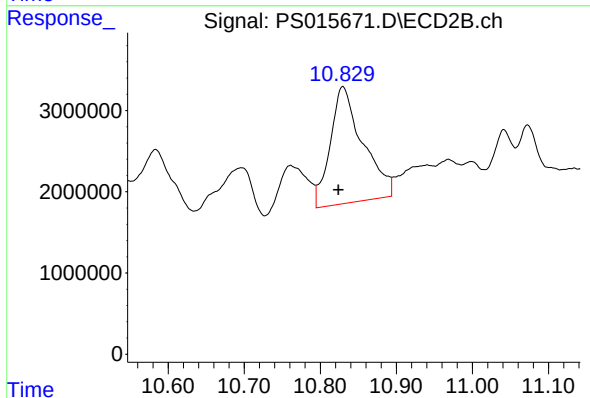




#15 Picloram

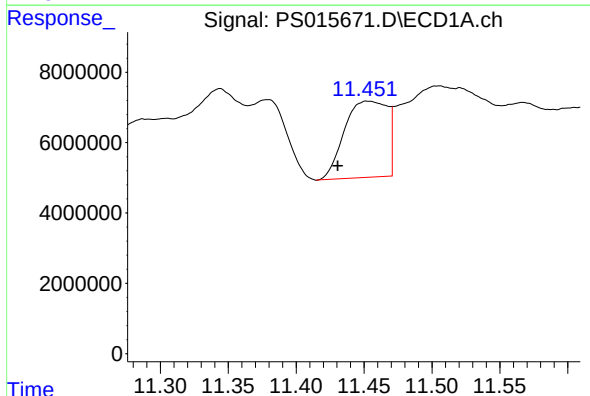
R.T.: 10.951 min  
Delta R.T.: -0.027 min  
Response: 182002343  
Conc: 13.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(182-186)



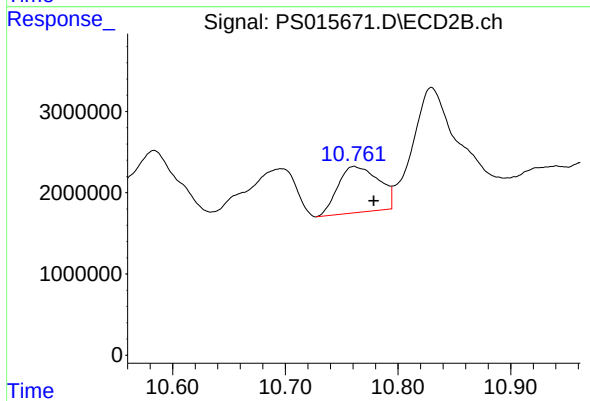
#15 Picloram

R.T.: 10.830 min  
Delta R.T.: 0.006 min  
Response: 42728412  
Conc: 10.16 ng/ml



#16 DCPA

R.T.: 11.453 min  
Delta R.T.: 0.023 min  
Response: 47629336  
Conc: 3.60 ng/ml



#16 DCPA

R.T.: 10.761 min  
Delta R.T.: -0.017 min  
Response: 14313299  
Conc: 3.40 ng/ml