

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042021\  
 Data File : PS014710.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Apr 2021 17:05  
 Operator : DD\AJ  
 Sample : M2075-28MSD  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 20 18:04:42 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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     | 7.157   | 6.882  | 769.7E6   | 206.1E6   | 506.005   | 442.740     |
| Target Compounds            |              |         |        |           |           |           |             |
| 1) T                        | Dalapon      | 3.006   | 2.601  | 499.0E6   | 239.4E6   | 276.716   | 367.916 #   |
| 2) T                        | 3,5-DICHL... | 6.383   | 6.045  | 696.0E6   | 232.7E6   | 335.919   | 317.291     |
| 3) T                        | 4-Nitroph... | 6.991   | 6.501  | 77416926  | 16710560  | 95.268    | 59.187 #    |
| 5) T                        | DICAMBA      | 7.345   | 7.050  | 1949.1E6  | 688.0E6   | 334.999   | 340.152     |
| 6) T                        | MCPD         | 7.509   | 7.142  | 135.3E6   | 51831837  | 31.065    | 30.778      |
| 7) T                        | MCPA         | 7.657   | 7.354  | 202.0E6   | 120.9E6   | 32.468    | 49.799 #    |
| 8) T                        | DICHLORPROP  | 8.031   | 7.712  | 479.4E6   | 2131.0E6  | 342.623   | 4221.260 #  |
| 9) T                        | 2,4-D        | 8.260   | 7.970  | 644.2E6   | 248.0E6   | 405.144   | 445.991     |
| 10) T                       | Pentachlo... | 8.567   | 8.395  | 2741.0E6  | 921.7E6   | 130.422   | 137.109     |
| 11) T                       | 2,4,5-TP ... | 9.116   | 8.755  | 2706.6E6  | 878.9E6   | 330.617   | 321.743     |
| 12) T                       | 2,4,5-T      | 9.399   | 9.143  | 2573.9E6  | 1524.1E6  | 312.898   | 582.726 #   |
| 13) T                       | 2,4-DB       | 9.983f  | 9.659  | 40782.1E6 | 12545.9E6 | 26799.348 | 36168.768 # |
| 14) T                       | DINOSEB      | 11.053f | 9.980  | 13106.7E6 | 930.6E6   | 2034.048  | 483.258 #   |
| 15) T                       | Picloram     | 10.923  | 10.956 | 2842.3E6  | 1239.3E6  | 254.039   | 330.481 #   |
| 16) T                       | DCPA         | 11.360  | 10.896 | 3605.8E6  | 1844.2E6  | 292.631   | 454.165 #   |
| -----                       |              |         |        |           |           |           |             |

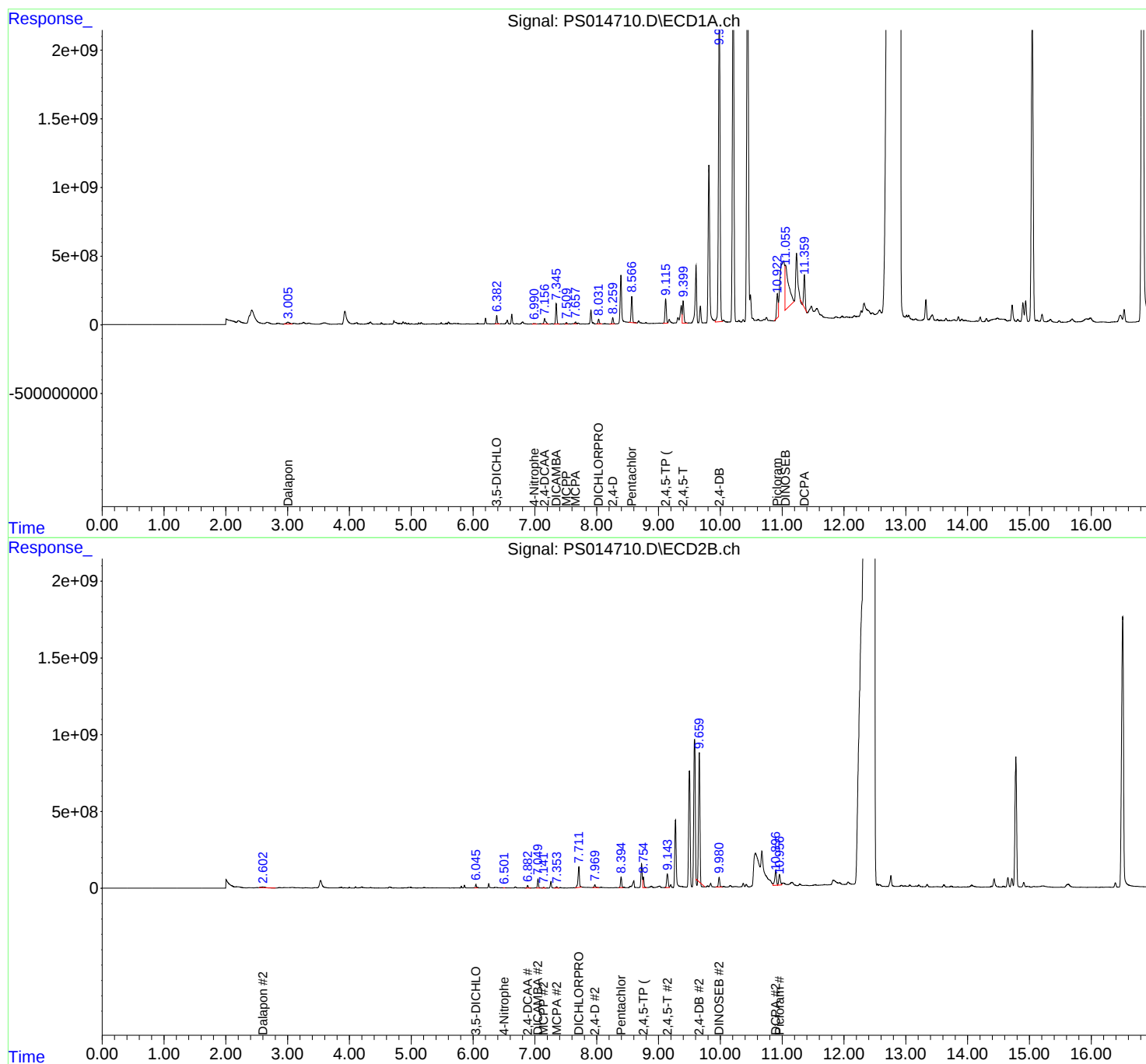
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

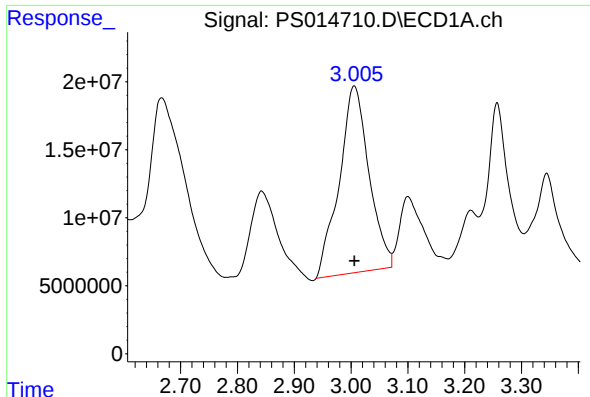
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042021\  
Data File : PS014710.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Apr 2021 17:05  
Operator : DD\AJ  
Sample : M2075-28MSD  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 20 18:04:42 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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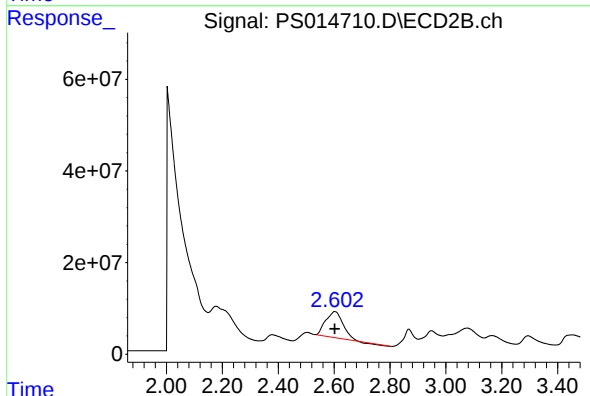




#1 Dalapon

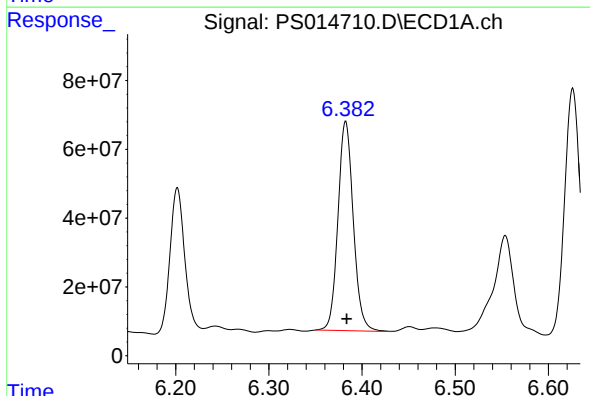
R.T.: 3.006 min  
Delta R.T.: 0.000 min  
Response: 498966181  
Conc: 276.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



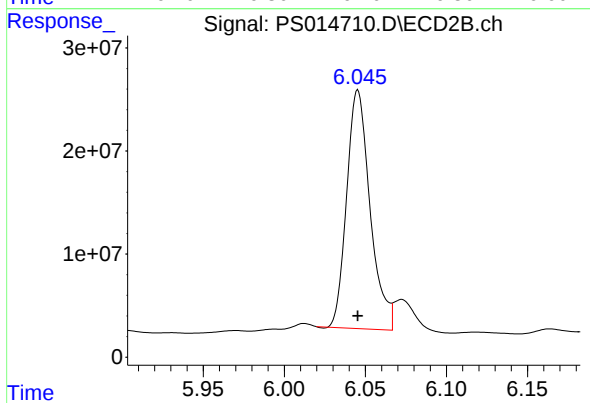
#1 Dalapon

R.T.: 2.601 min  
Delta R.T.: -0.001 min  
Response: 239449129  
Conc: 367.92 ng/ml



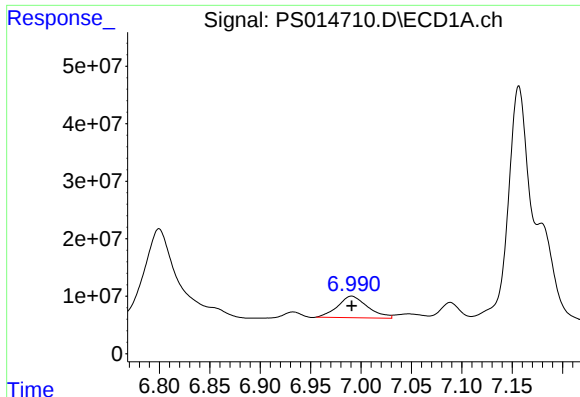
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: -0.001 min  
Response: 696025074  
Conc: 335.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

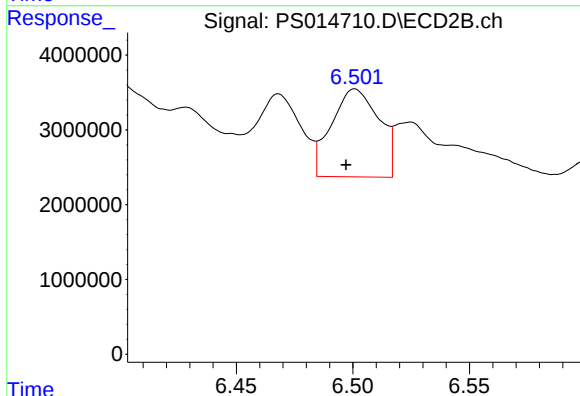
R.T.: 6.045 min  
Delta R.T.: 0.000 min  
Response: 232668015  
Conc: 317.29 ng/ml



#3 4-Nitrophenol

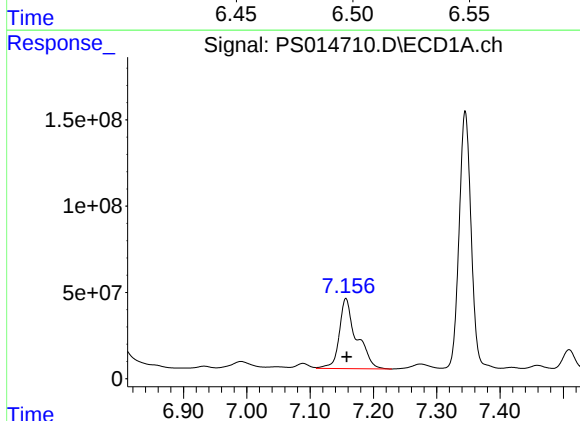
R.T.: 6.991 min  
Delta R.T.: 0.000 min  
Response: 77416926  
Conc: 95.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



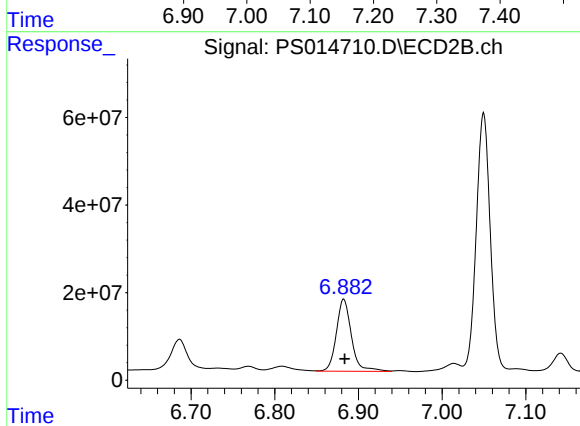
#3 4-Nitrophenol

R.T.: 6.501 min  
Delta R.T.: 0.004 min  
Response: 16710560  
Conc: 59.19 ng/ml



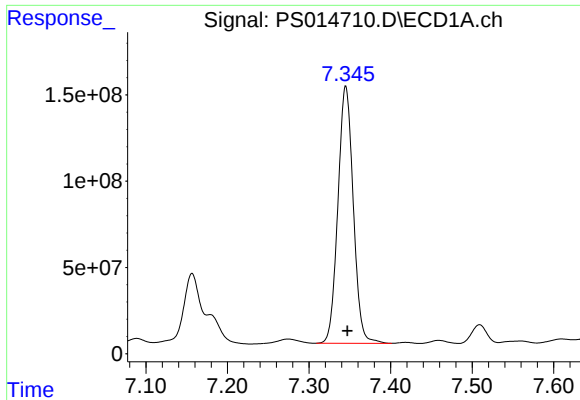
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 769732210  
Conc: 506.00 ng/ml



#4 2,4-DCAA

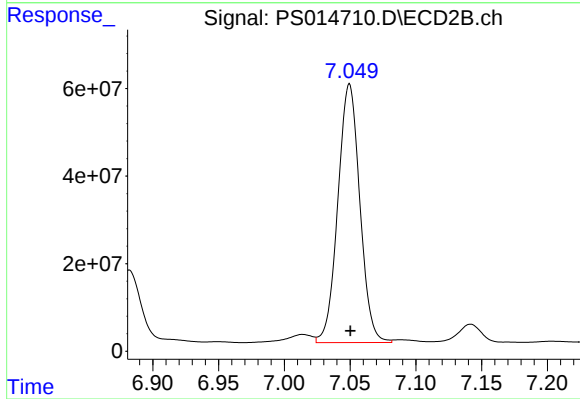
R.T.: 6.882 min  
Delta R.T.: -0.001 min  
Response: 206075619  
Conc: 442.74 ng/ml



#5 DICAMBA

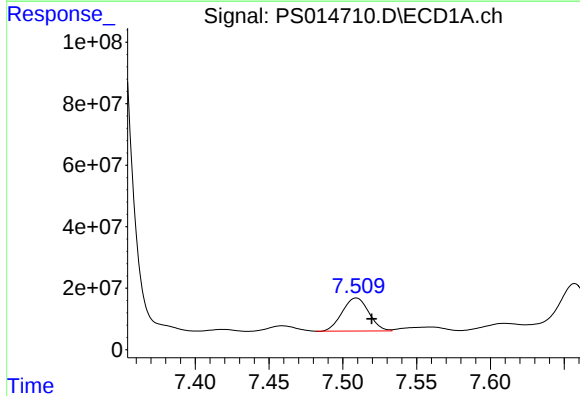
R.T.: 7.345 min  
Delta R.T.: -0.002 min  
Response: 1949142109  
Conc: 335.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



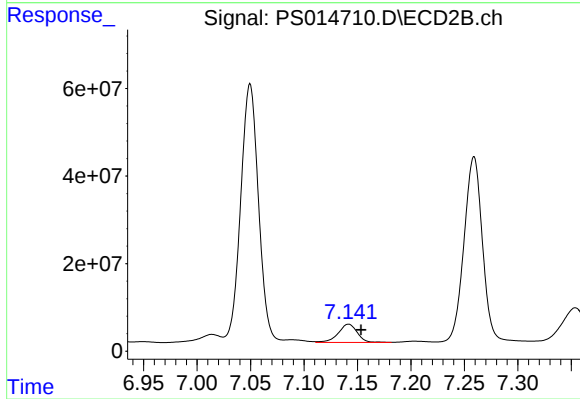
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 687965803  
Conc: 340.15 ng/ml



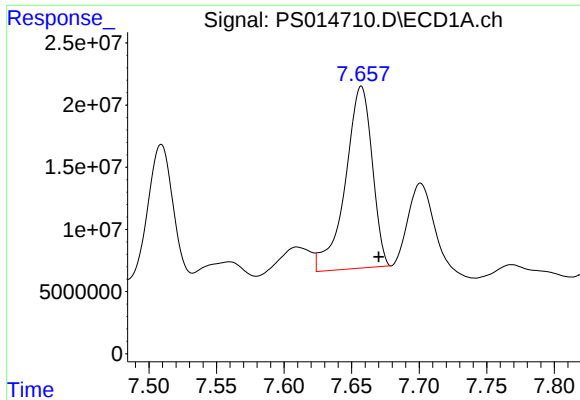
#6 MCP

R.T.: 7.509 min  
Delta R.T.: -0.011 min  
Response: 135263981  
Conc: 31.07 ug/ml



#6 MCP

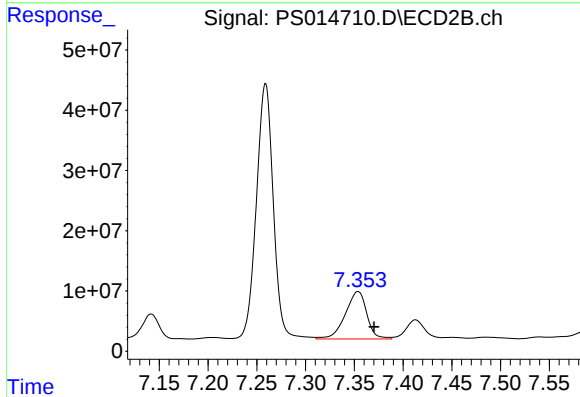
R.T.: 7.142 min  
Delta R.T.: -0.012 min  
Response: 51831837  
Conc: 30.78 ug/ml



#7 MCPA

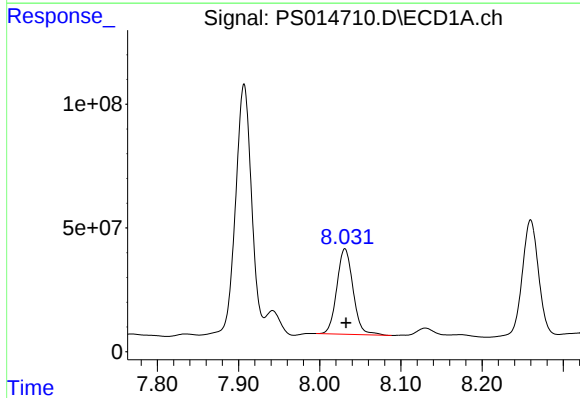
R.T.: 7.657 min  
Delta R.T.: -0.013 min  
Response: 202045056  
Conc: 32.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



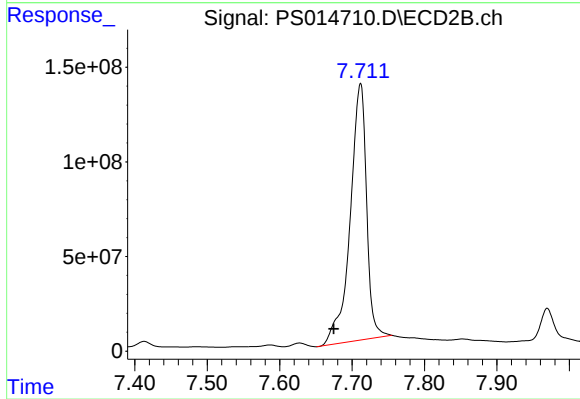
#7 MCPA

R.T.: 7.354 min  
Delta R.T.: -0.016 min  
Response: 120938514  
Conc: 49.80 ug/ml



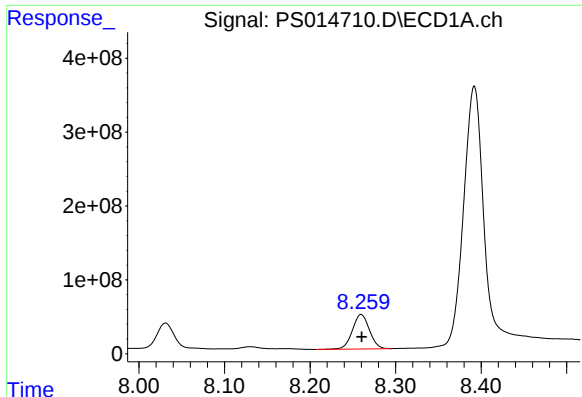
#8 DICHLORPROP

R.T.: 8.031 min  
Delta R.T.: -0.002 min  
Response: 479443855  
Conc: 342.62 ng/ml



#8 DICHLORPROP

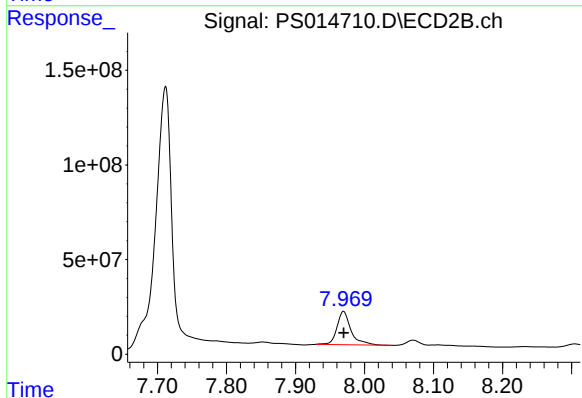
R.T.: 7.712 min  
Delta R.T.: 0.037 min  
Response: 2130980037  
Conc: 4221.26 ng/ml



#9 2,4-D

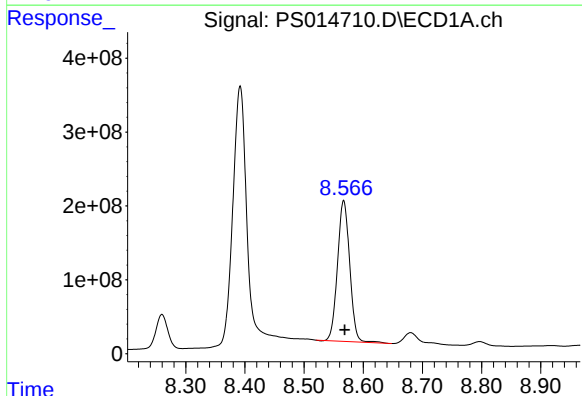
R.T.: 8.260 min  
Delta R.T.: 0.000 min  
Response: 644173147  
Conc: 405.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



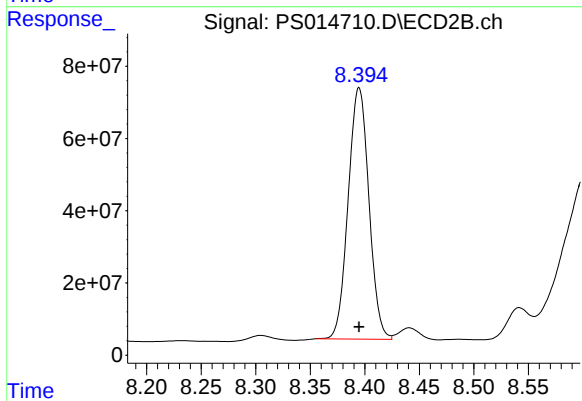
#9 2,4-D

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 248013154  
Conc: 445.99 ng/ml



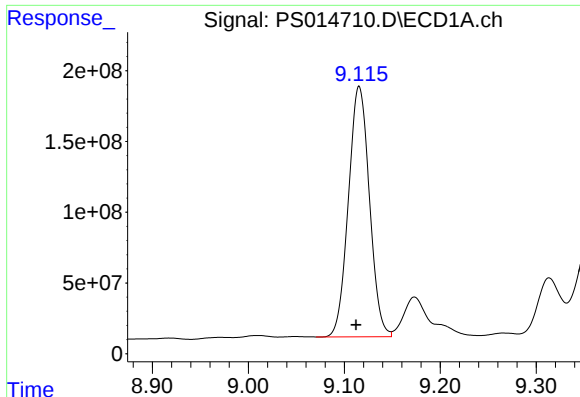
#10 Pentachlorophenol

R.T.: 8.567 min  
Delta R.T.: -0.002 min  
Response: 2741041181  
Conc: 130.42 ng/ml



#10 Pentachlorophenol

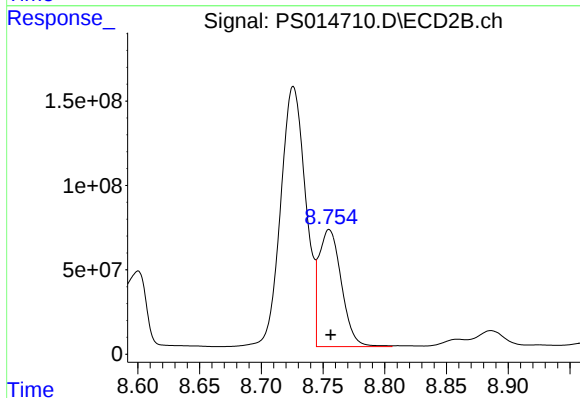
R.T.: 8.395 min  
Delta R.T.: 0.000 min  
Response: 921722319  
Conc: 137.11 ng/ml



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

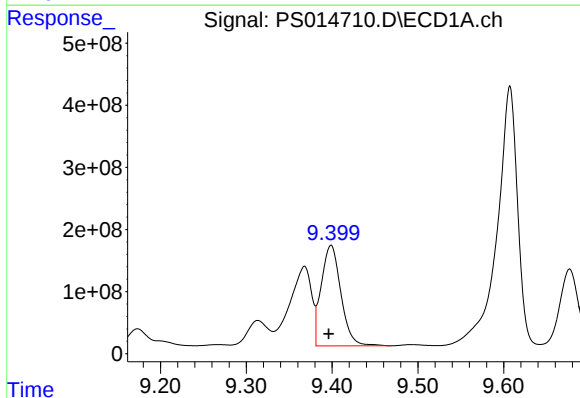
R.T.: 9.116 min  
Delta R.T.: 0.003 min  
Response: 2706566879  
Conc: 330.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



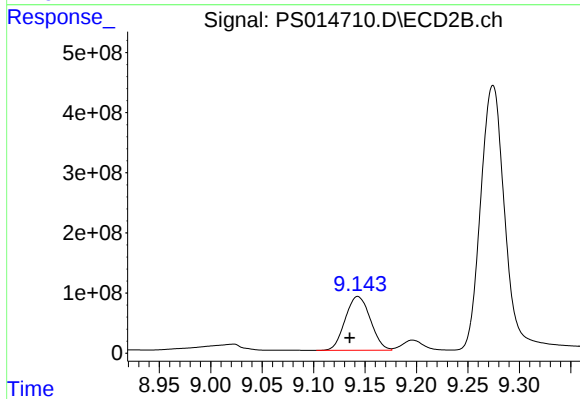
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.001 min  
Response: 878894693  
Conc: 321.74 ng/ml



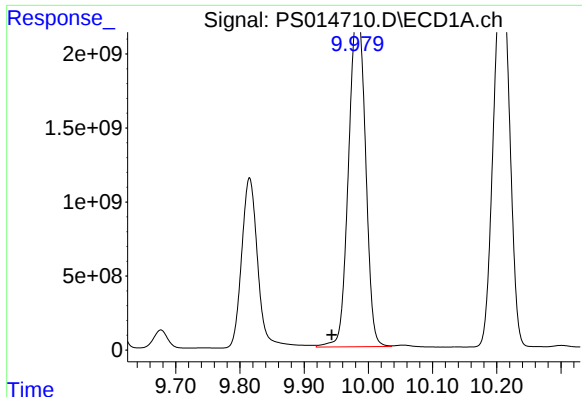
#12 2,4,5-T

R.T.: 9.399 min  
Delta R.T.: 0.003 min  
Response: 2573931586  
Conc: 312.90 ng/ml



#12 2,4,5-T

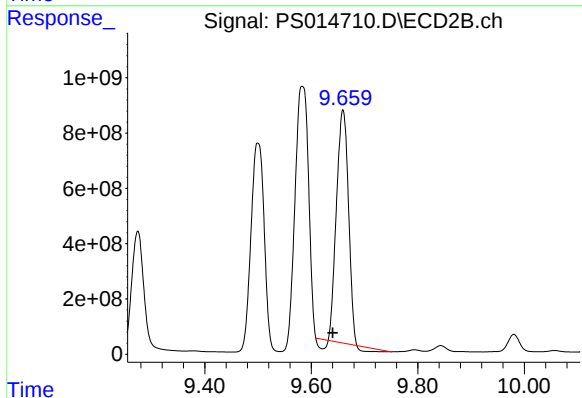
R.T.: 9.143 min  
Delta R.T.: 0.008 min  
Response: 1524146256  
Conc: 582.73 ng/ml



#13 2,4-DB

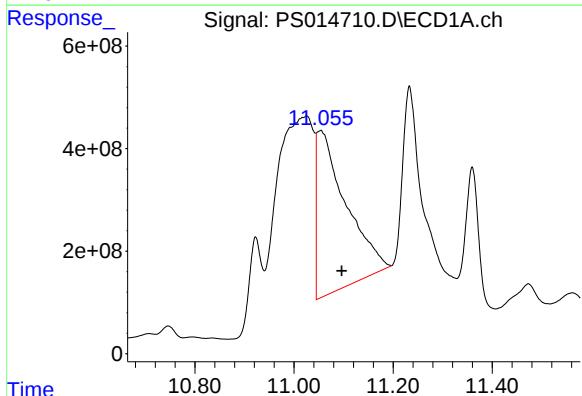
R.T.: 9.983 min  
Delta R.T.: 0.040 min  
Response: 40782051393  
Conc: 26799.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



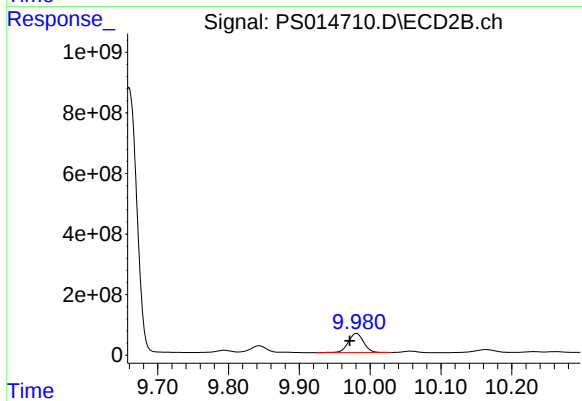
#13 2,4-DB

R.T.: 9.659 min  
Delta R.T.: 0.019 min  
Response: 12545930768  
Conc: 36168.77 ng/ml



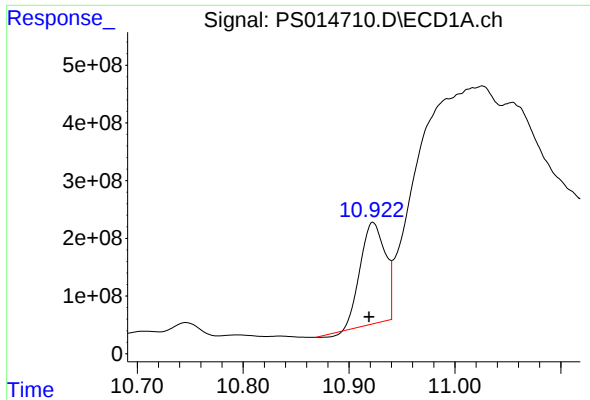
#14 DINOSEB

R.T.: 11.053 min  
Delta R.T.: -0.044 min  
Response: 13106693263  
Conc: 2034.05 ng/ml



#14 DINOSEB

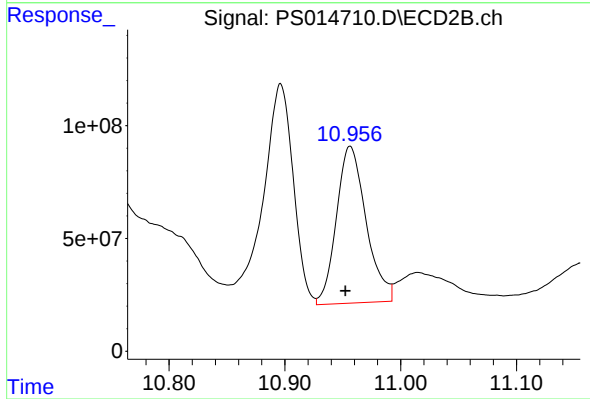
R.T.: 9.980 min  
Delta R.T.: 0.009 min  
Response: 930597654  
Conc: 483.26 ng/ml



#15 Picloram

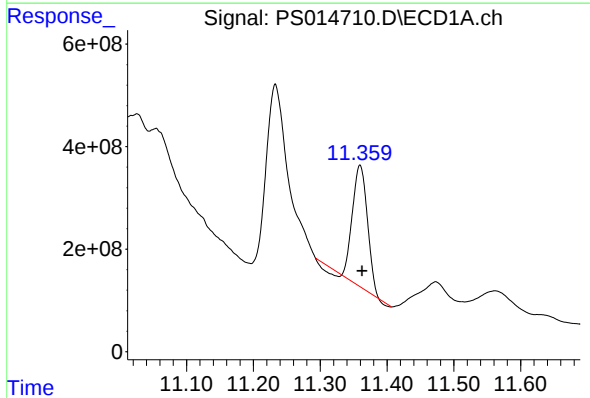
R.T.: 10.923 min  
Delta R.T.: 0.004 min  
Response: 2842267425  
Conc: 254.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



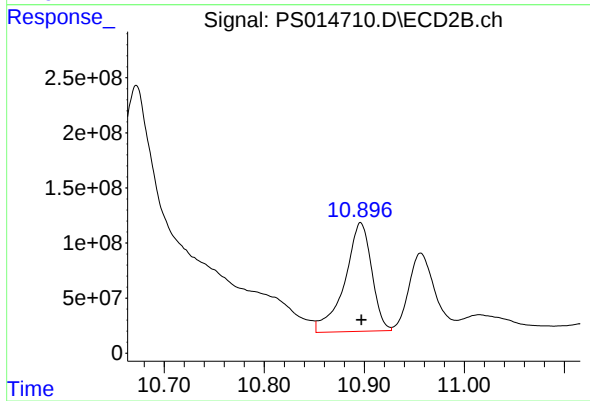
#15 Picloram

R.T.: 10.956 min  
Delta R.T.: 0.004 min  
Response: 1239269599  
Conc: 330.48 ng/ml



#16 DCPA

R.T.: 11.360 min  
Delta R.T.: -0.003 min  
Response: 3605805917  
Conc: 292.63 ng/ml



#16 DCPA

R.T.: 10.896 min  
Delta R.T.: 0.000 min  
Response: 1844221060  
Conc: 454.17 ng/ml