

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090120\  
 Data File : PS012003.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Sep 2020 13:37  
 Operator : DD\AJ  
 Sample : L3837-08  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 01 14:05:20 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.243  | 6.914  | 909.0E6  | 142.4E6  | 833.378 | 266.282 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.993  | 0.000  | 21023566 | 0        | 16.877  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.433  | 6.095  | 13087410 | 85101532 | 9.027   | 103.452 # |
| 3) T                        | 4-Nitroph... | 7.054  | 6.589  | 1447828  | 20486856 | 2.458   | 56.188 #  |
| 5) T                        | DICAMBA      | 7.396  | 7.080  | 24814313 | 9019053  | 6.058   | 4.175 #   |
| 6) T                        | MCPD         | 7.573  | 0.000  | 11489035 | 0        | 3.596   | N.D. #    |
| 7) T                        | MCPA         | 7.770  | 7.402  | 64956782 | 13380354 | 14.281  | 4.883 #   |
| 9) T                        | 2,4-D        | 8.338  | 7.978  | 11618915 | 4129830  | 10.290  | 5.621 #   |
| 10) T                       | Pentachlo... | 8.639  | 8.430  | 31358505 | 45206132 | 2.180   | 6.653 #   |
| 11) T                       | 2,4,5-TP ... | 9.222  | 8.756  | 62225574 | 15974692 | 10.701  | 5.464 #   |
| 12) T                       | 2,4,5-T      | 9.476  | 9.161  | 34072993 | 24701871 | 5.750   | 8.345 #   |
| 13) T                       | 2,4-DB       | 9.976  | 9.698  | 19178646 | 15881981 | 24.137  | 37.975 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.029 | 0        | 7019432  | N.D.    | 3.302     |
| 15) T                       | Picloram     | 10.979 | 11.015 | 92778375 | 29171339 | 11.871  | 6.436 #   |
| 16) T                       | DCPA         | 11.514 | 10.915 | 101.1E6  | 40797219 | 13.293  | 11.095    |
| -----                       |              |        |        |          |          |         |           |

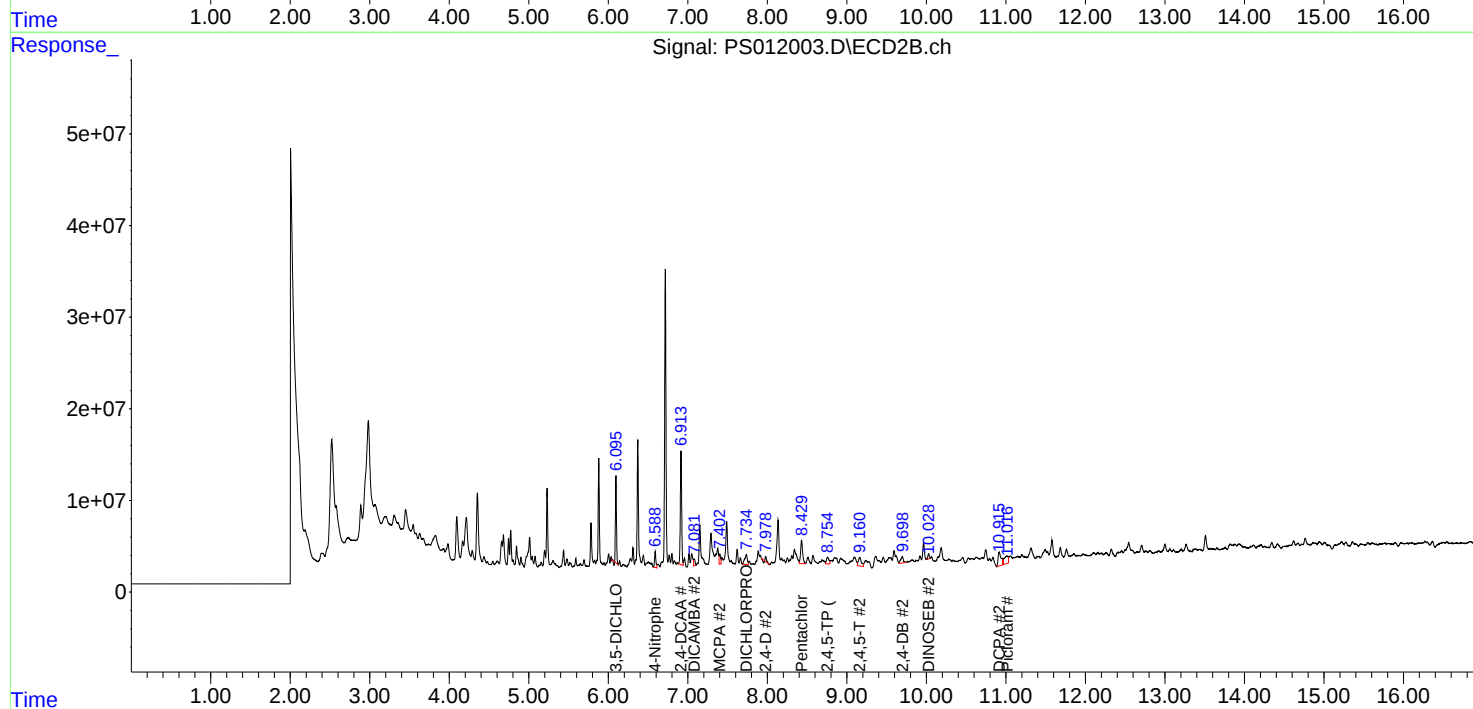
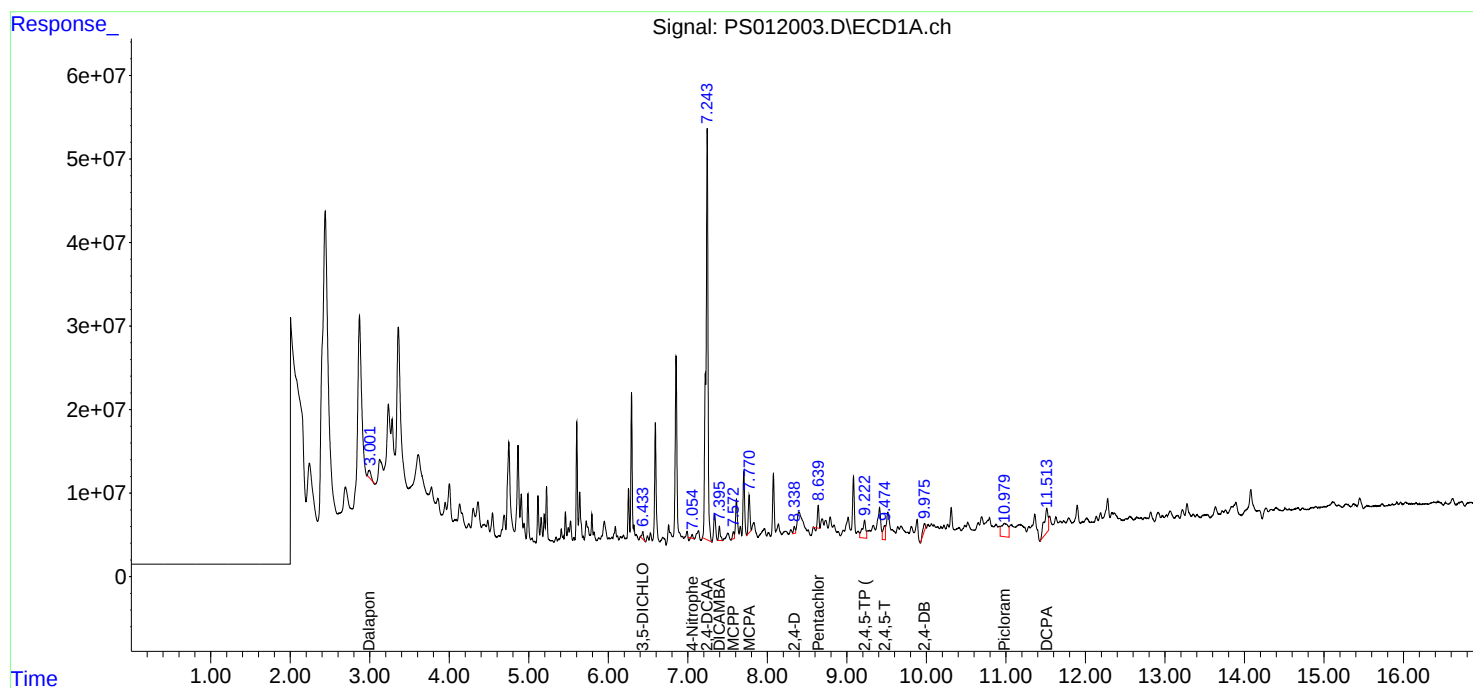
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

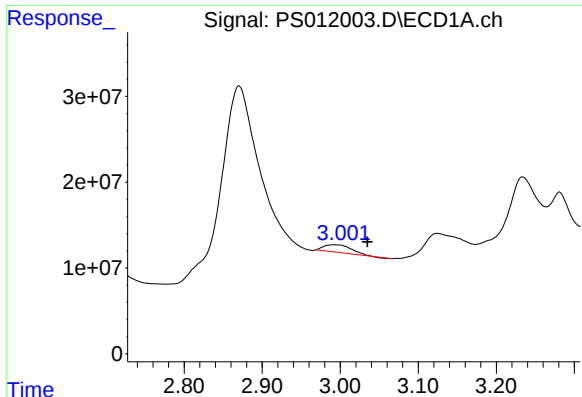
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090120\  
Data File : PS012003.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Sep 2020 13:37  
Operator : DD\AJ  
Sample : L3837-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 01 14:05:20 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

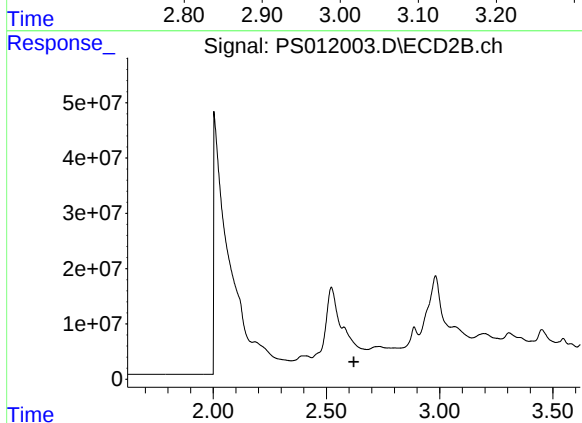




#1 Dalapon

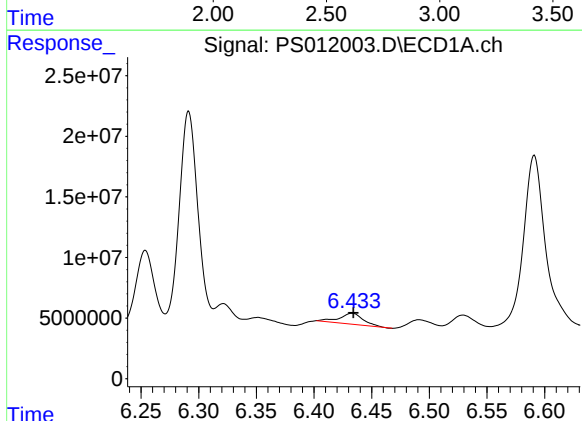
R.T.: 2.993 min  
Delta R.T.: -0.042 min  
Response: 21023566  
Conc: 16.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



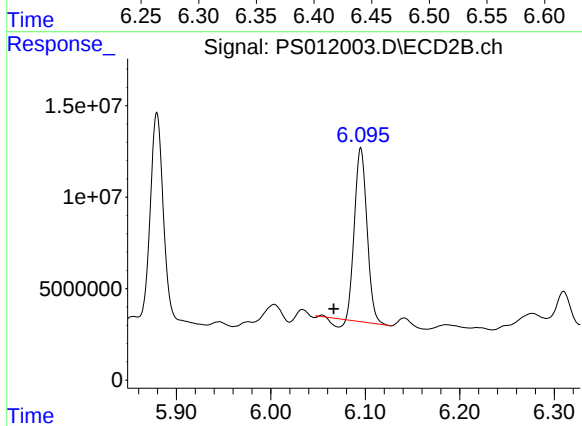
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.621 min  
Response: 0  
Conc: N.D.



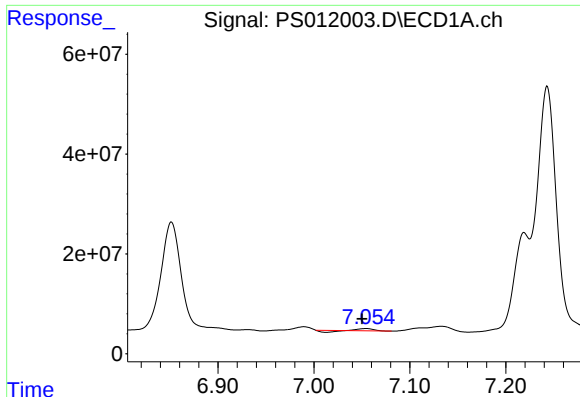
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.001 min  
Response: 13087410  
Conc: 9.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

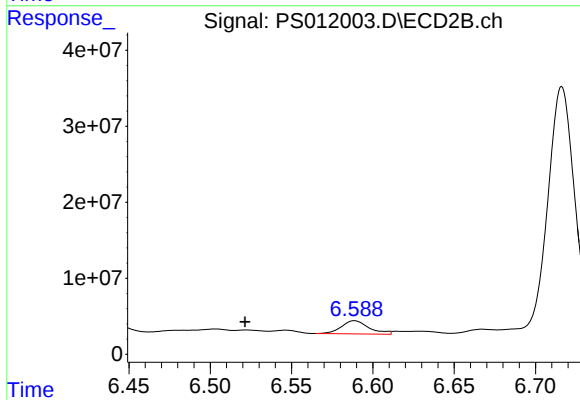
R.T.: 6.095 min  
Delta R.T.: 0.029 min  
Response: 85101532  
Conc: 103.45 ng/ml



#3 4-Nitrophenol

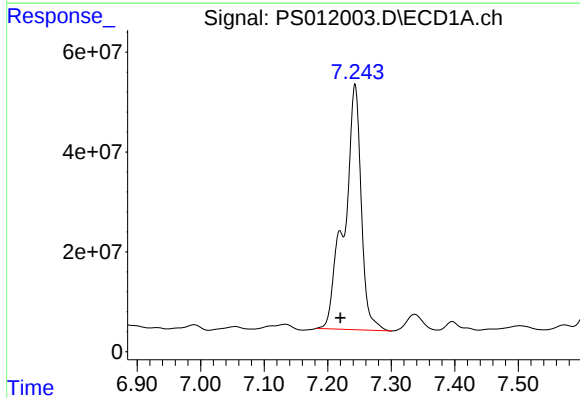
R.T.: 7.054 min  
Delta R.T.: 0.004 min  
Response: 1447828  
Conc: 2.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



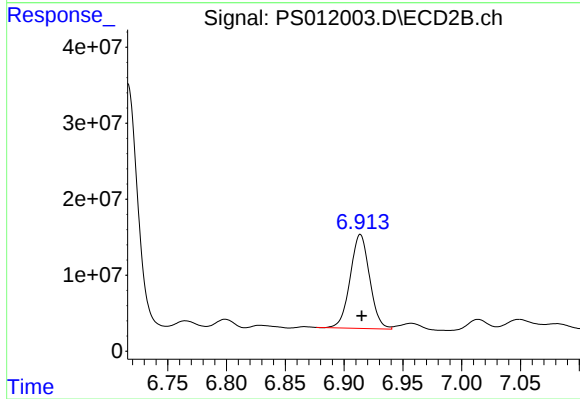
#3 4-Nitrophenol

R.T.: 6.589 min  
Delta R.T.: 0.067 min  
Response: 20486856  
Conc: 56.19 ng/ml



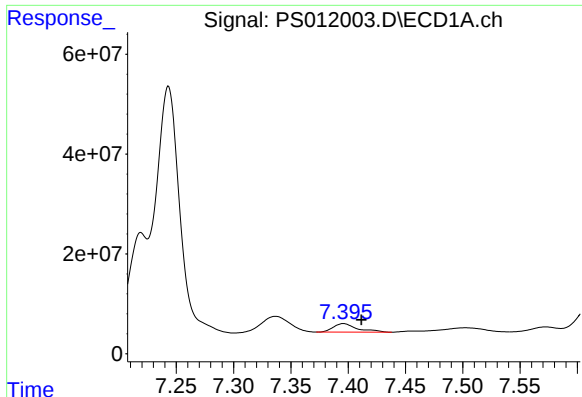
#4 2,4-DCAA

R.T.: 7.243 min  
Delta R.T.: 0.023 min  
Response: 909022983  
Conc: 833.38 ng/ml



#4 2,4-DCAA

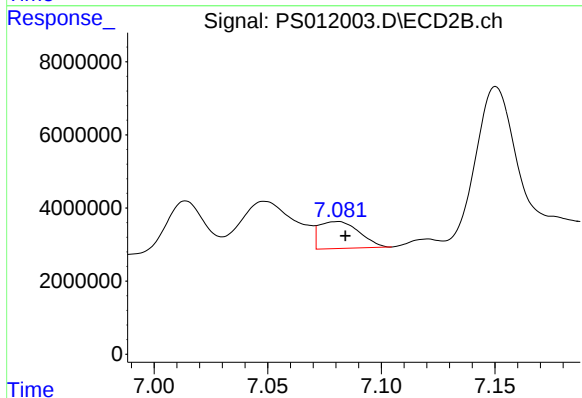
R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 142403816  
Conc: 266.28 ng/ml



#5 DICAMBA

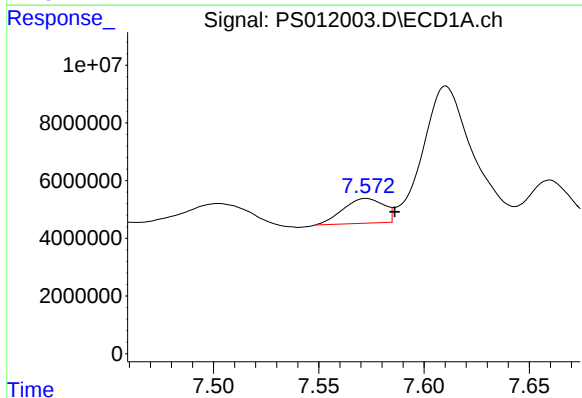
R.T.: 7.396 min  
Delta R.T.: -0.016 min  
Response: 24814313  
Conc: 6.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



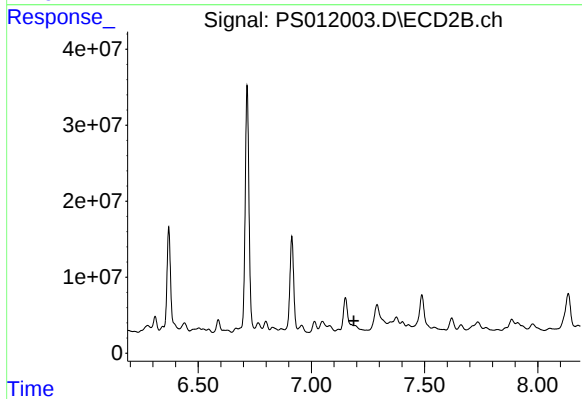
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: -0.004 min  
Response: 9019053  
Conc: 4.17 ng/ml



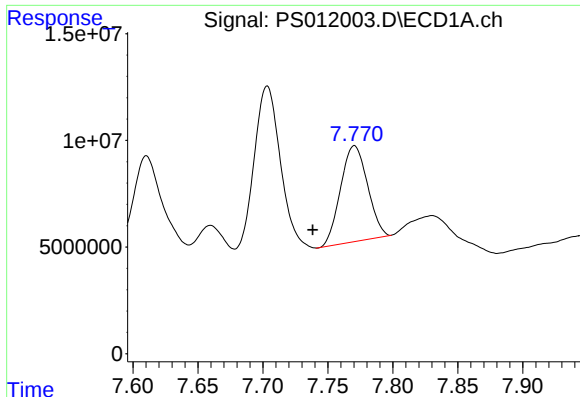
#6 MCP

R.T.: 7.573 min  
Delta R.T.: -0.013 min  
Response: 11489035  
Conc: 3.60 ug/ml



#6 MCP

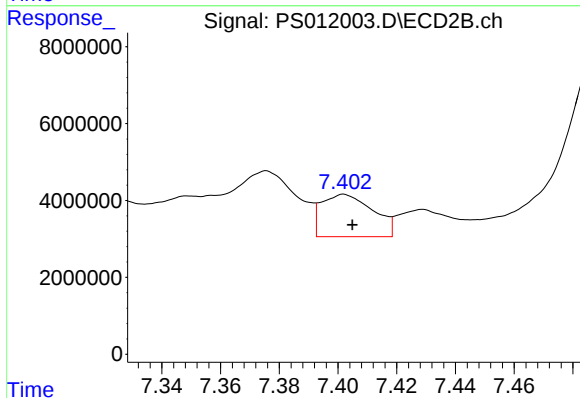
R.T.: 0.000 min  
Exp R.T.: 7.188 min  
Response: 0  
Conc: N.D.



#7 MCPA

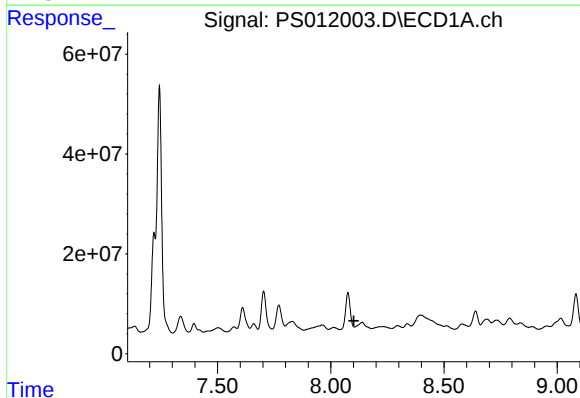
R.T.: 7.770 min  
Delta R.T.: 0.032 min  
Response: 64956782  
Conc: 14.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



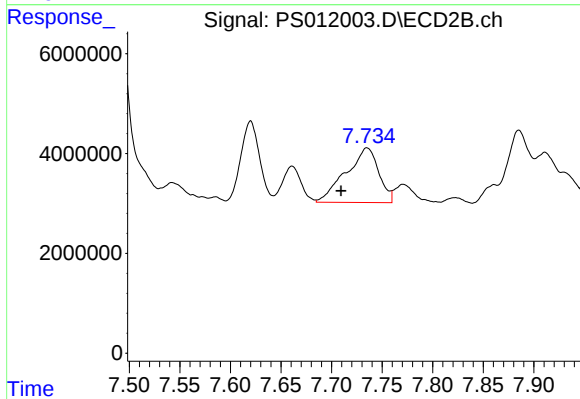
#7 MCPA

R.T.: 7.402 min  
Delta R.T.: -0.003 min  
Response: 13380354  
Conc: 4.88 ug/ml



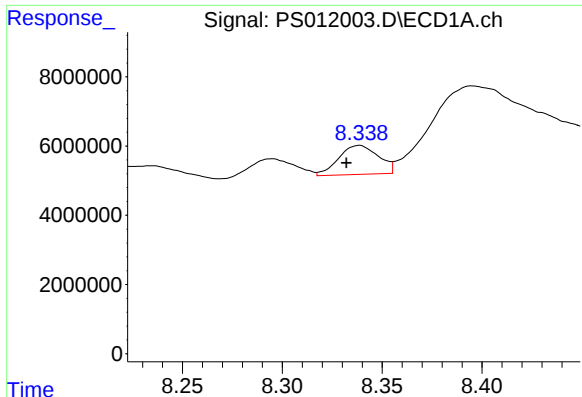
#8 DICHLORPROP

R.T.: 8.138 min  
Delta R.T.: 0.036 min  
Response: -52342060  
Conc: N.D.



#8 DICHLORPROP

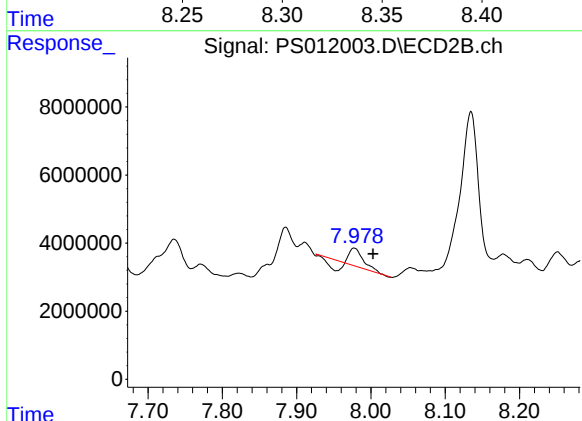
R.T.: 7.735 min  
Delta R.T.: 0.026 min  
Response: 24649960  
Conc: 43.66 ng/ml



#9 2,4-D

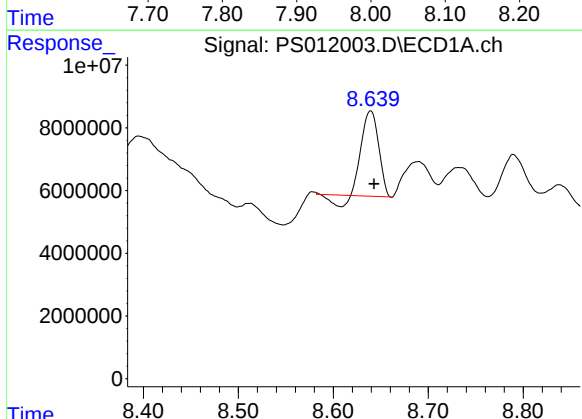
R.T.: 8.338 min  
Delta R.T.: 0.006 min  
Response: 11618915  
Conc: 10.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



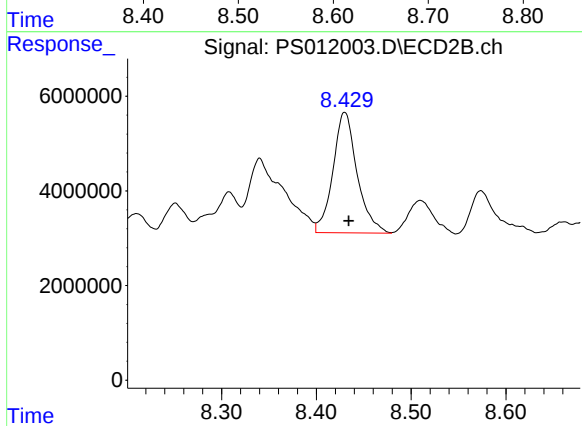
#9 2,4-D

R.T.: 7.978 min  
Delta R.T.: -0.026 min  
Response: 4129830  
Conc: 5.62 ng/ml



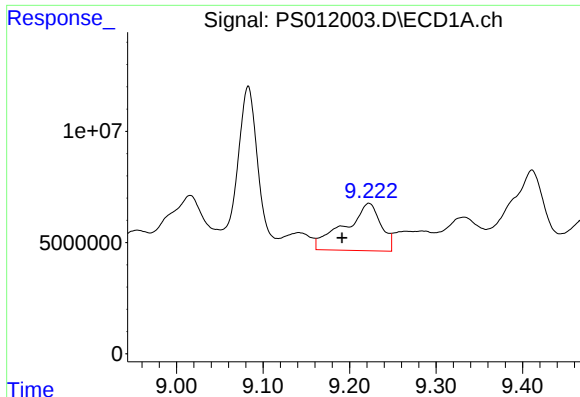
#10 Pentachlorophenol

R.T.: 8.639 min  
Delta R.T.: -0.004 min  
Response: 31358505  
Conc: 2.18 ng/ml



#10 Pentachlorophenol

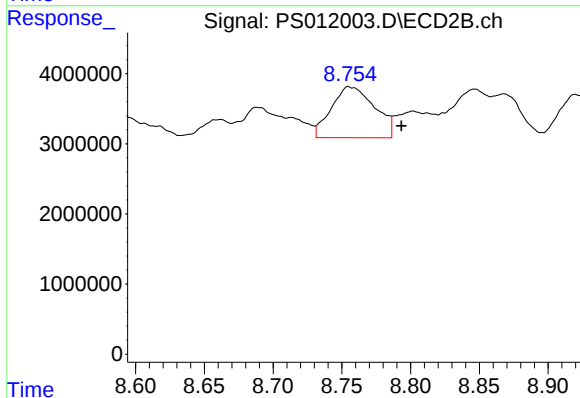
R.T.: 8.430 min  
Delta R.T.: -0.004 min  
Response: 45206132  
Conc: 6.65 ng/ml



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

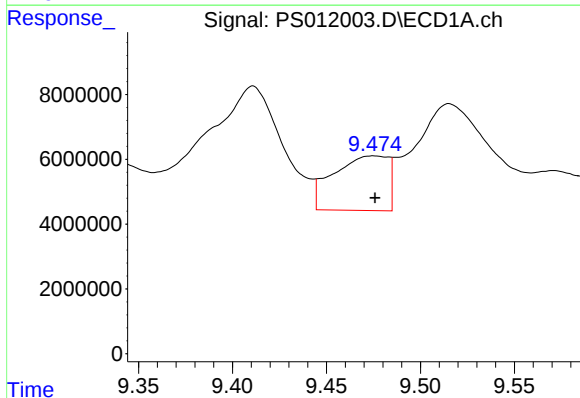
R.T.: 9.222 min  
Delta R.T.: 0.031 min  
Response: 62225574  
Conc: 10.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



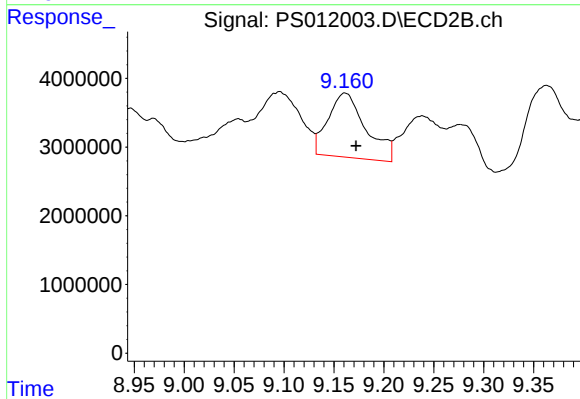
#11 2,4,5-TP (SILVEX)

R.T.: 8.756 min  
Delta R.T.: -0.037 min  
Response: 15974692  
Conc: 5.46 ng/ml



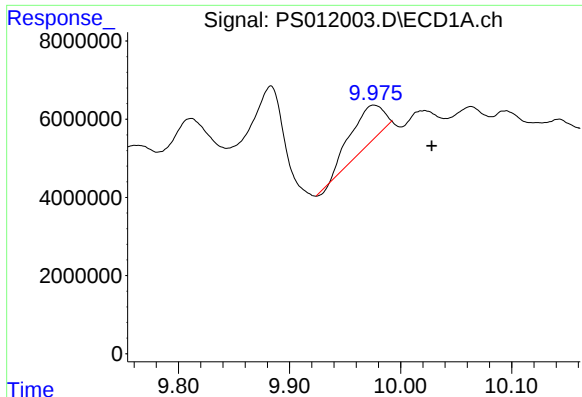
#12 2,4,5-T

R.T.: 9.476 min  
Delta R.T.: 0.000 min  
Response: 34072993  
Conc: 5.75 ng/ml



#12 2,4,5-T

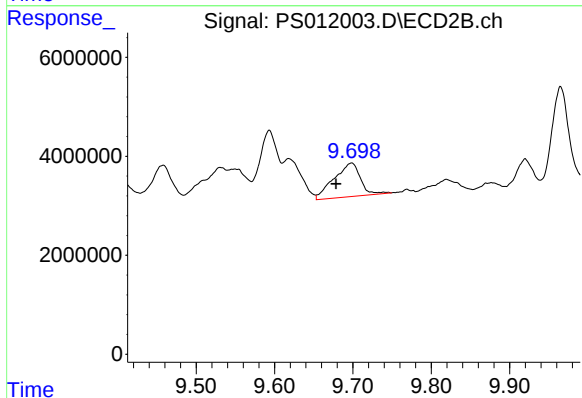
R.T.: 9.161 min  
Delta R.T.: -0.011 min  
Response: 24701871  
Conc: 8.34 ng/ml



#13 2,4-DB

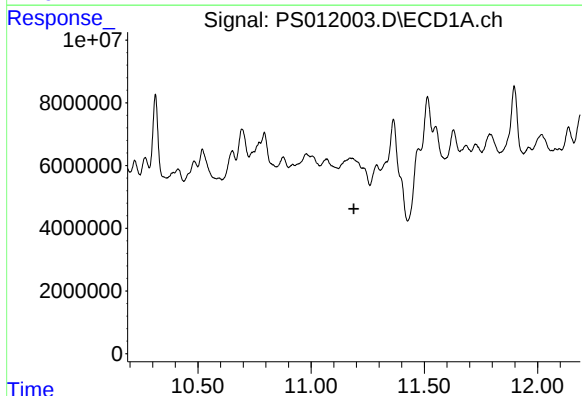
R.T.: 9.976 min  
Delta R.T.: -0.052 min  
Response: 19178646  
Conc: 24.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



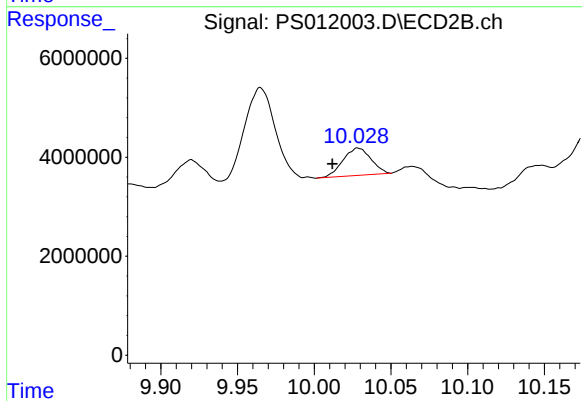
#13 2,4-DB

R.T.: 9.698 min  
Delta R.T.: 0.019 min  
Response: 15881981  
Conc: 37.98 ng/ml



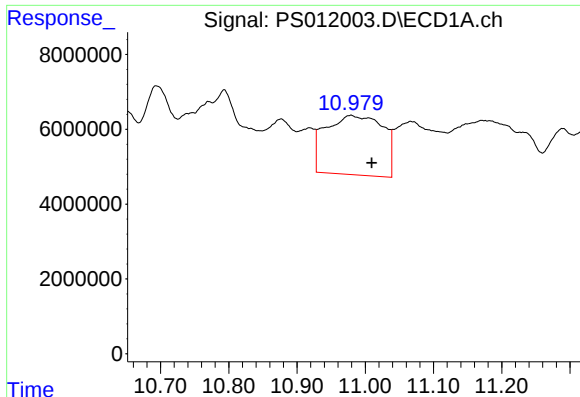
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.189 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

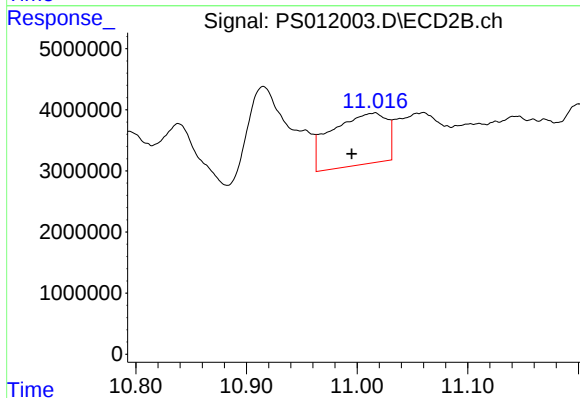
R.T.: 10.029 min  
Delta R.T.: 0.017 min  
Response: 7019432  
Conc: 3.30 ng/ml



#15 Picloram

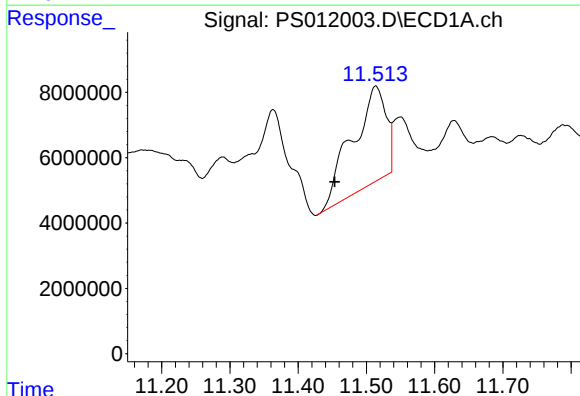
R.T.: 10.979 min  
Delta R.T.: -0.031 min  
Response: 92778375  
Conc: 11.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



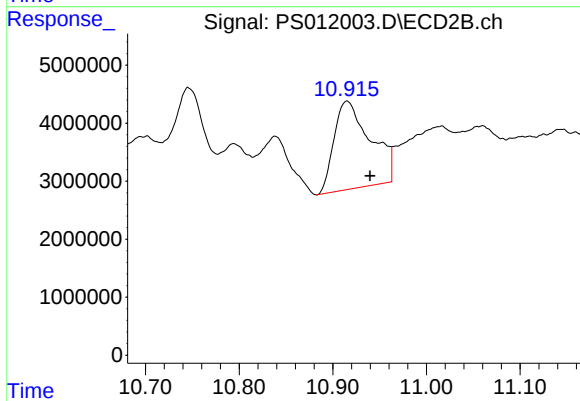
#15 Picloram

R.T.: 11.015 min  
Delta R.T.: 0.020 min  
Response: 29171339  
Conc: 6.44 ng/ml



#16 DCPA

R.T.: 11.514 min  
Delta R.T.: 0.060 min  
Response: 101074102  
Conc: 13.29 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: -0.025 min  
Response: 40797219  
Conc: 11.10 ng/ml