

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082420\  
 Data File : PS011891.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2020 14:33  
 Operator : DD\AJ  
 Sample : L3734-06  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 15:27:50 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     | 7.218  | 6.915  | 147.4E6  | 119.9E6  | 135.102 | 224.226 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.096  | 0        | 51718176 | N.D.    | 62.870    |
| 3) T                        | 4-Nitroph... | 6.990  | 6.544  | 4215783  | 10860159 | 7.157   | 29.786 #  |
| 5) T                        | DICAMBA      | 7.397  | 7.048  | 8681819  | 21724741 | 2.120   | 10.055 #  |
| 6) T                        | MCP          | 7.572  | 7.124  | 9794797  | 72032342 | 3.066   | 40.755 #  |
| 7) T                        | MCPA         | 7.766  | 7.376  | 29169919 | 48767066 | 6.413   | 17.797 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.735  | 0        | 24483963 | N.D.    | 43.362    |
| 9) T                        | 2,4-D        | 8.396  | 0.000  | 74492175 | 0        | 65.975  | N.D. #    |
| 10) T                       | Pentachlo... | 8.640  | 8.431  | 15718681 | 17503827 | 1.093   | 2.576 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.764  | 0        | 12209396 | N.D.    | 4.176     |
| 12) T                       | 2,4,5-T      | 9.495  | 9.166  | 26139636 | 30978924 | 4.411   | 10.466 #  |
| 13) T                       | 2,4-DB       | 9.982  | 0.000  | 10586213 | 0        | 13.323  | N.D. #    |
| 14) T                       | DINOSEB      | 0.000  | 10.030 | 0        | 22041276 | N.D.    | 10.368    |
| 15) T                       | Picloram     | 11.002 | 0.000  | 47267816 | 0        | 6.048   | N.D. #    |
| 16) T                       | DCPA         | 11.519 | 0.000  | 46934641 | 0        | 6.173   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

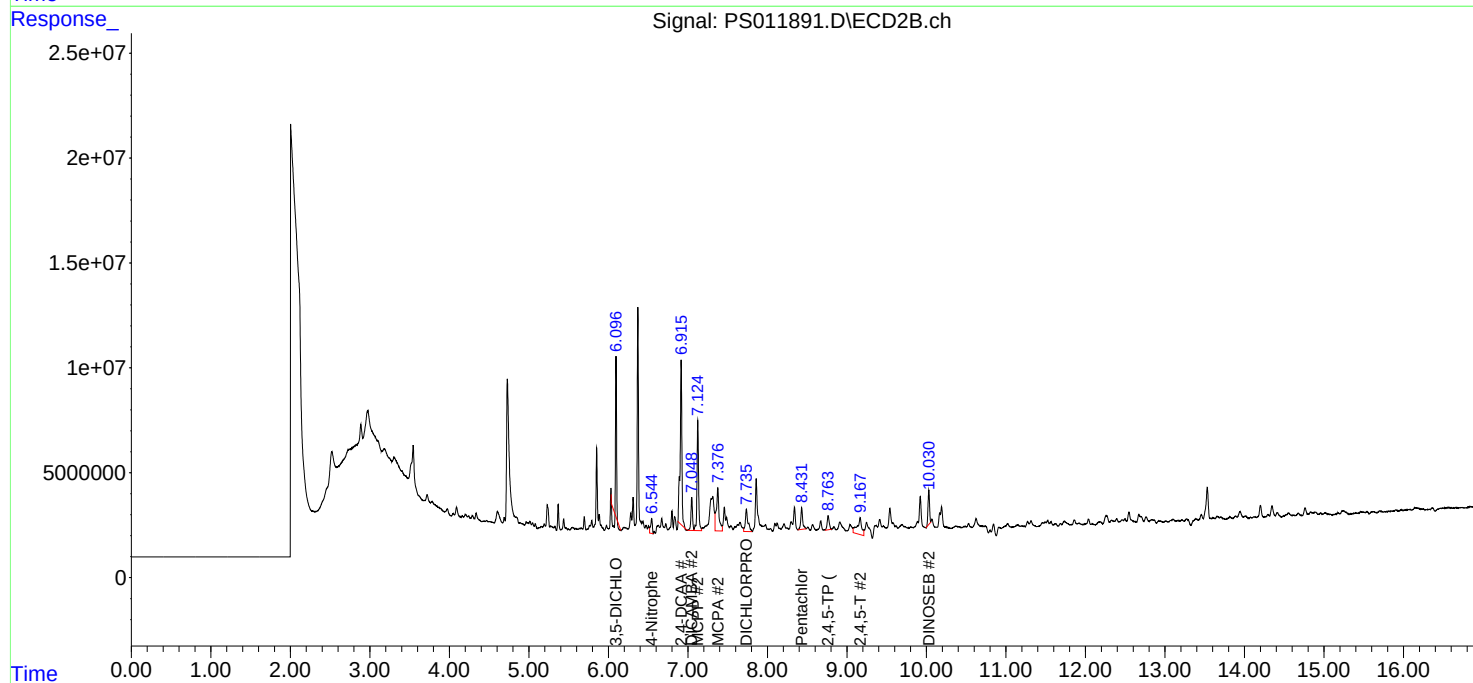
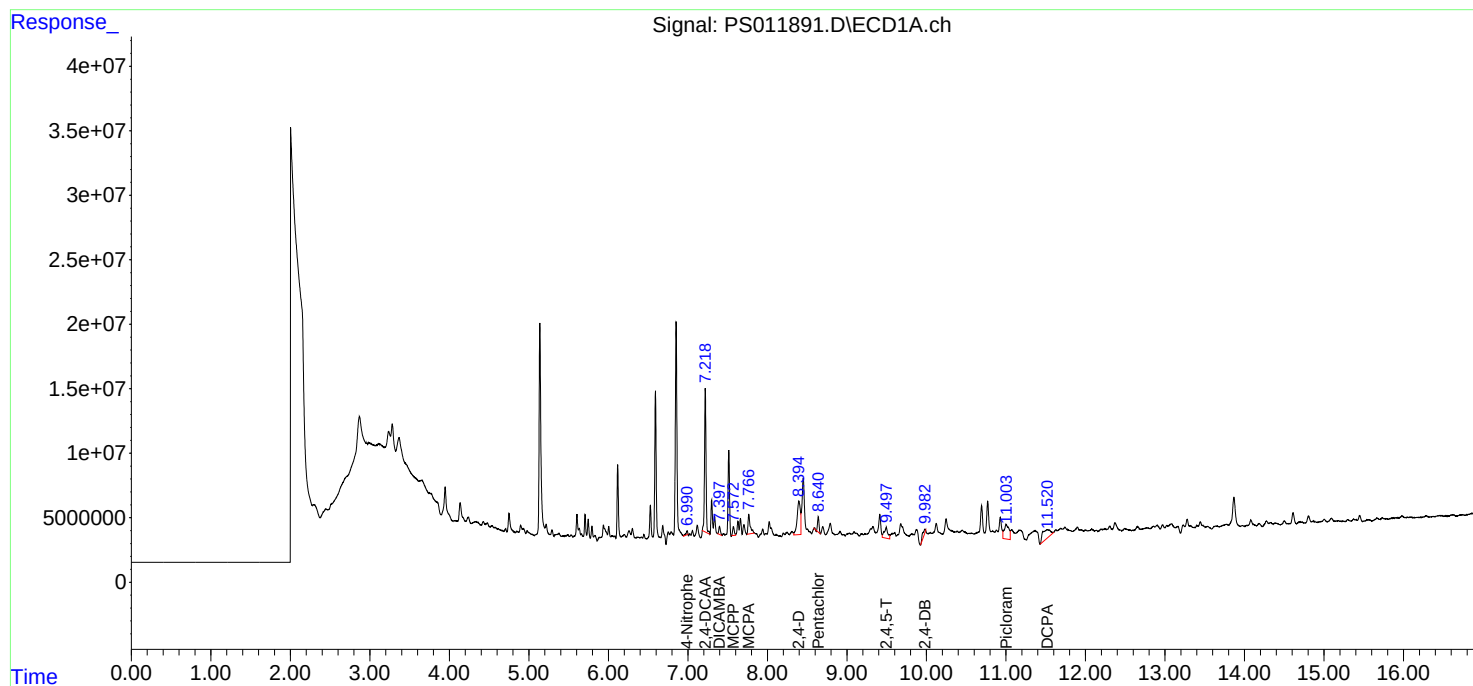
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

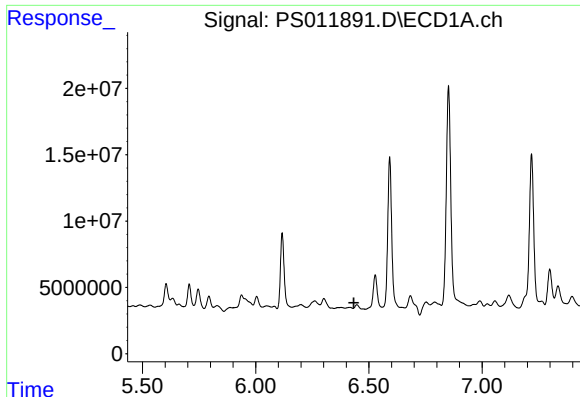
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082420\  
Data File : PS011891.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2020 14:33  
Operator : DD\AJ  
Sample : L3734-06  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 15:27:50 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

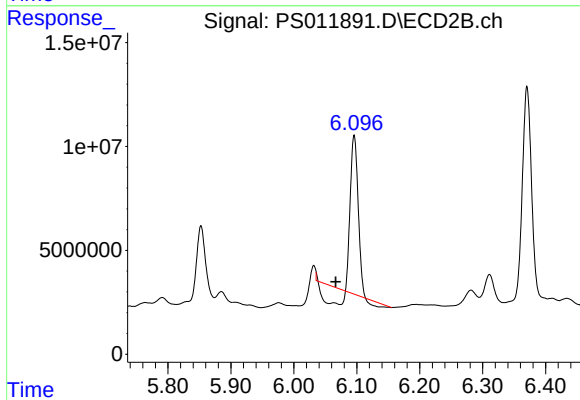




#2 3,5-DICHLOROBENZOIC ACID

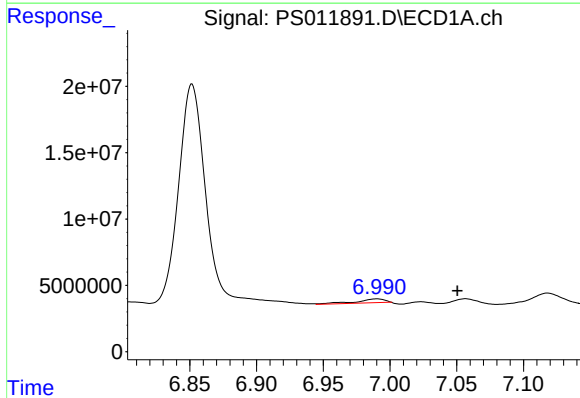
R.T.: 0.000 min  
Exp R.T.: 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



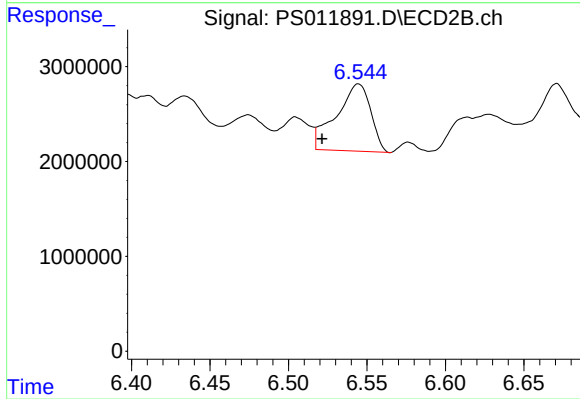
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.096 min  
Delta R.T.: 0.029 min  
Response: 51718176  
Conc: 62.87 ng/ml



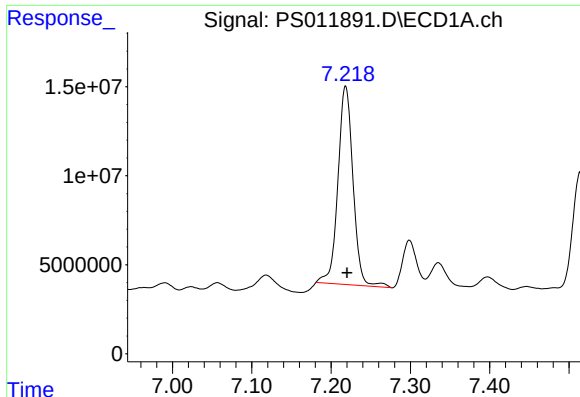
#3 4-Nitrophenol

R.T.: 6.990 min  
Delta R.T.: -0.061 min  
Response: 4215783  
Conc: 7.16 ng/ml



#3 4-Nitrophenol

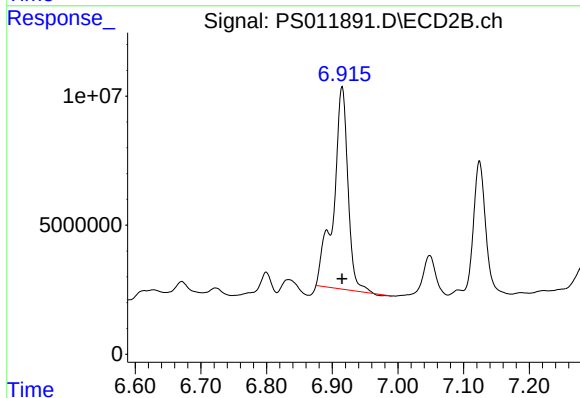
R.T.: 6.544 min  
Delta R.T.: 0.023 min  
Response: 10860159  
Conc: 29.79 ng/ml



#4 2,4-DCAA

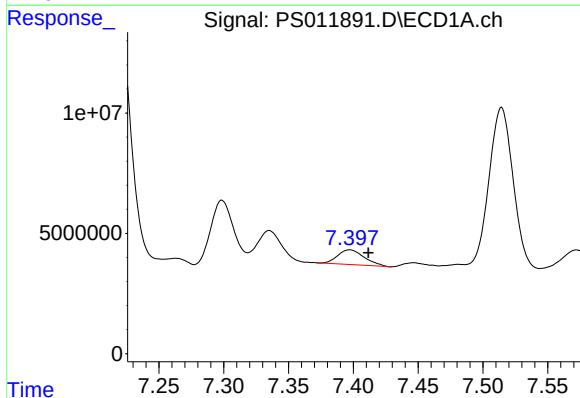
R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 147365411  
Conc: 135.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



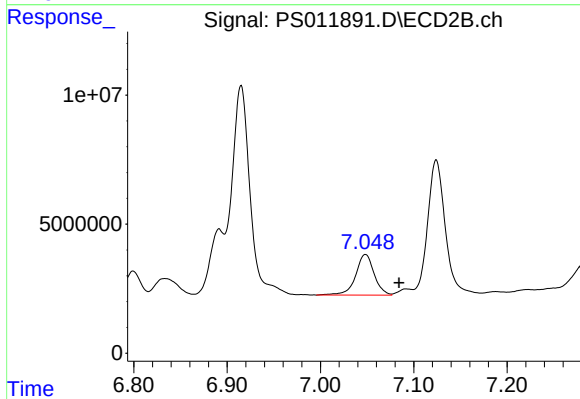
#4 2,4-DCAA

R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 119912933  
Conc: 224.23 ng/ml



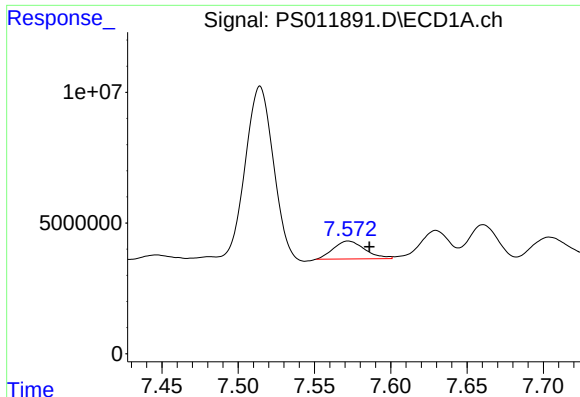
#5 DICAMBA

R.T.: 7.397 min  
Delta R.T.: -0.014 min  
Response: 8681819  
Conc: 2.12 ng/ml



#5 DICAMBA

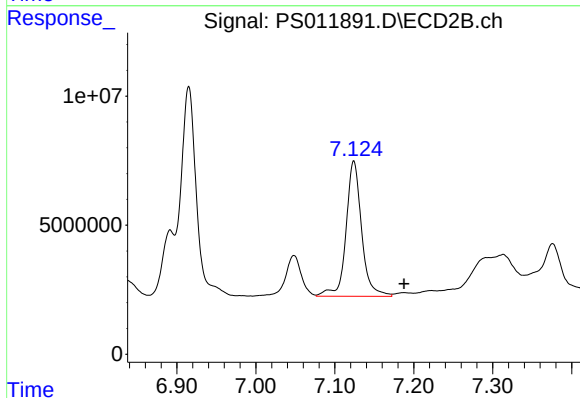
R.T.: 7.048 min  
Delta R.T.: -0.036 min  
Response: 21724741  
Conc: 10.06 ng/ml



#6 MCP

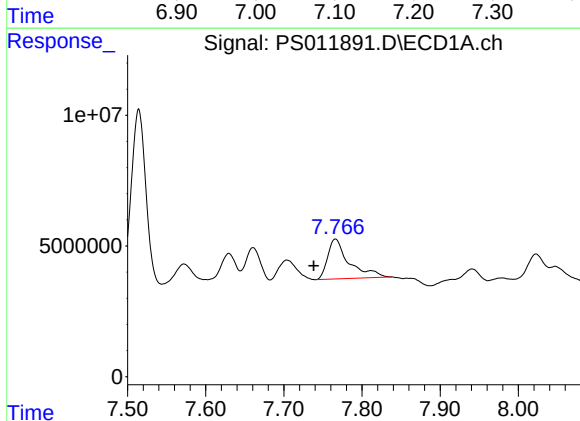
R.T.: 7.572 min  
Delta R.T.: -0.014 min  
Response: 9794797  
Conc: 3.07 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



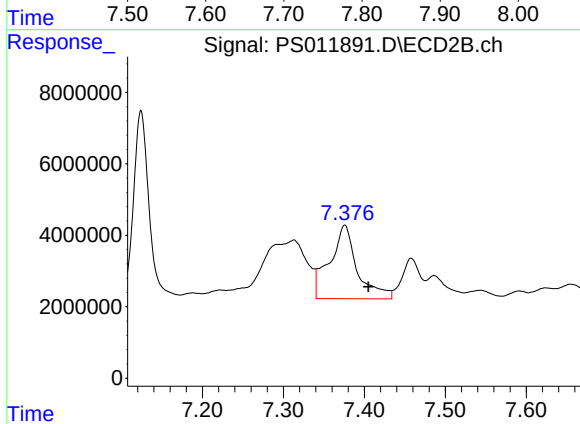
#6 MCP

R.T.: 7.124 min  
Delta R.T.: -0.064 min  
Response: 72032342  
Conc: 40.76 ug/ml



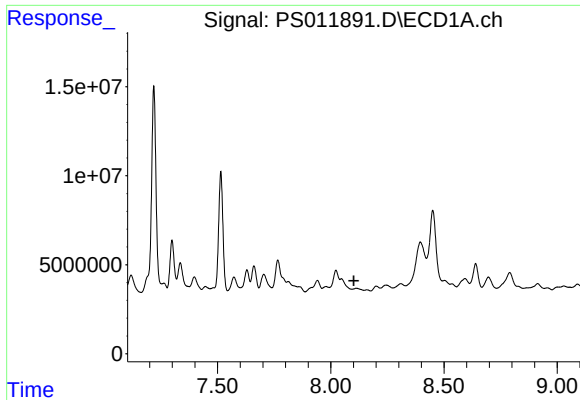
#7 MCPA

R.T.: 7.766 min  
Delta R.T.: 0.028 min  
Response: 29169919  
Conc: 6.41 ug/ml



#7 MCPA

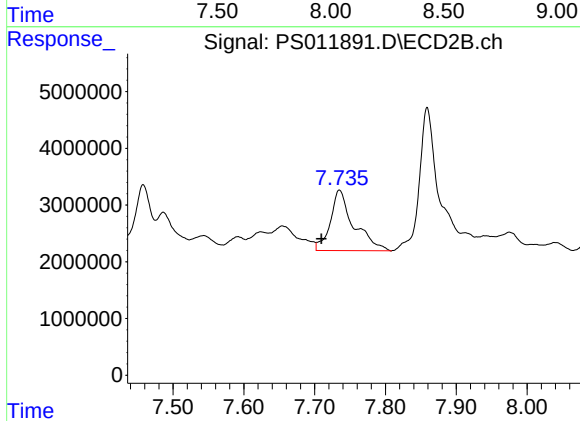
R.T.: 7.376 min  
Delta R.T.: -0.029 min  
Response: 48767066  
Conc: 17.80 ug/ml



#8 DICHLORPROP

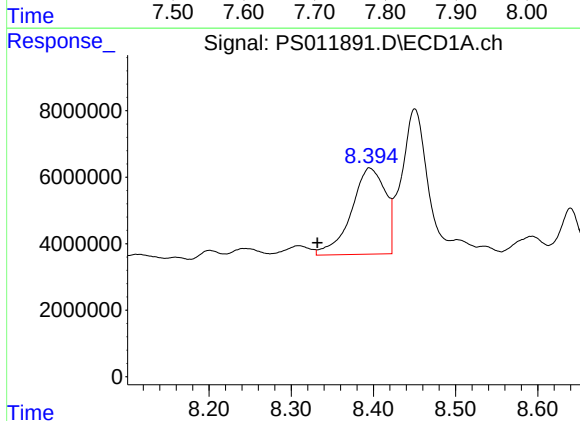
R.T.: 0.000 min  
Exp R.T.: 8.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



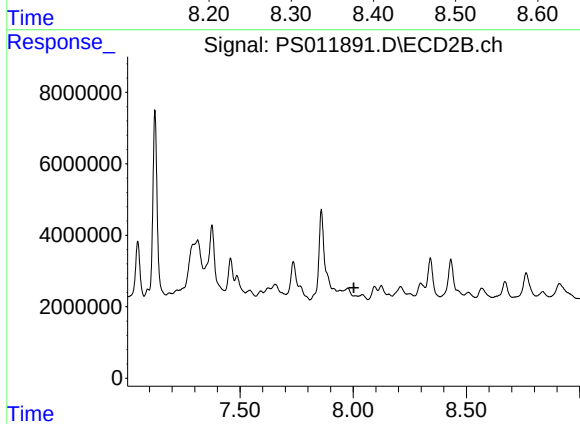
#8 DICHLORPROP

R.T.: 7.735 min  
Delta R.T.: 0.026 min  
Response: 24483963  
Conc: 43.36 ng/ml



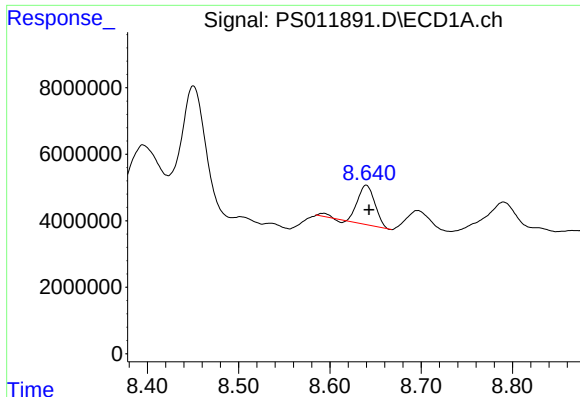
#9 2,4-D

R.T.: 8.396 min  
Delta R.T.: 0.064 min  
Response: 74492175  
Conc: 65.98 ng/ml



#9 2,4-D

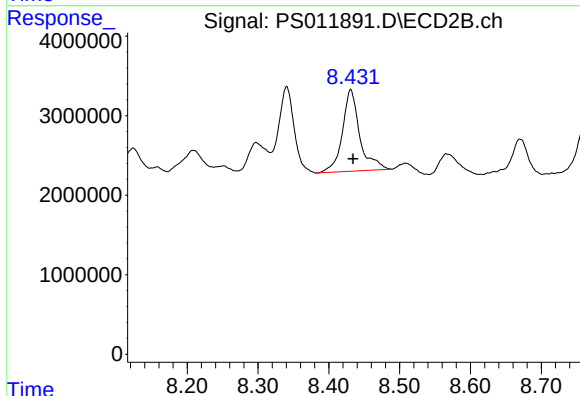
R.T.: 0.000 min  
Exp R.T.: 8.003 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

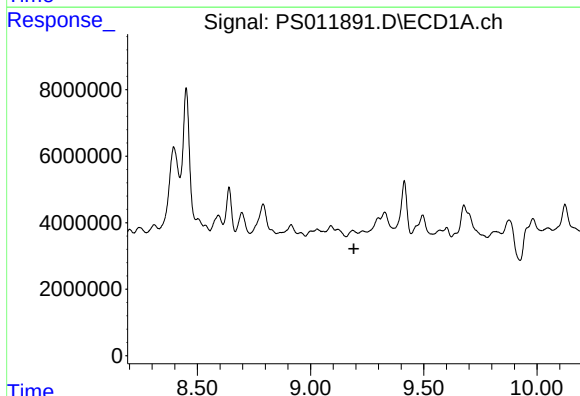
R.T.: 8.640 min  
Delta R.T.: -0.003 min  
Response: 15718681  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



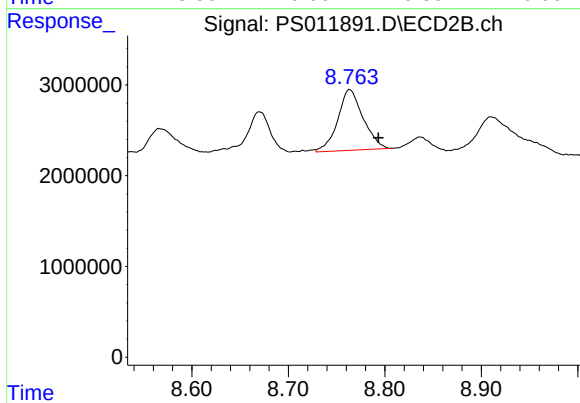
#10 Pentachlorophenol

R.T.: 8.431 min  
Delta R.T.: -0.003 min  
Response: 17503827  
Conc: 2.58 ng/ml



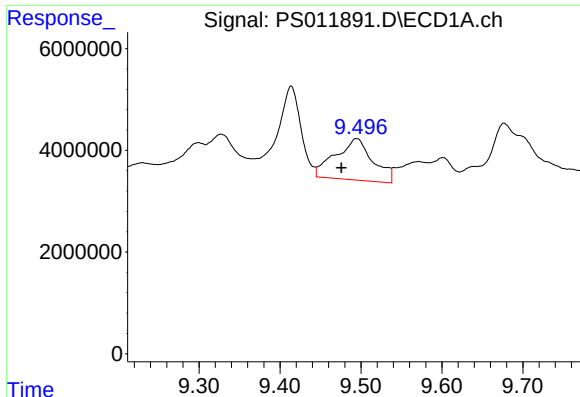
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.191 min  
Response: 0  
Conc: N.D.



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

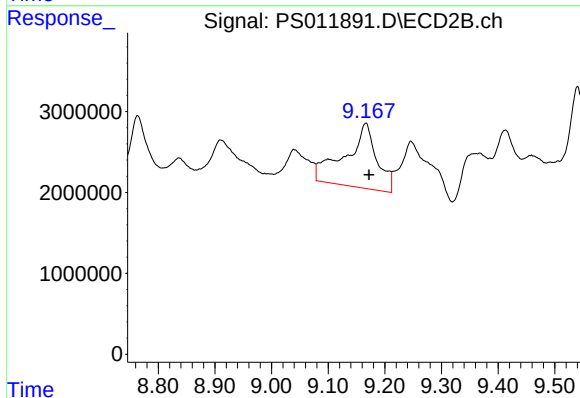
R.T.: 8.764 min  
Delta R.T.: -0.030 min  
Response: 12209396  
Conc: 4.18 ng/ml



#12 2,4,5-T

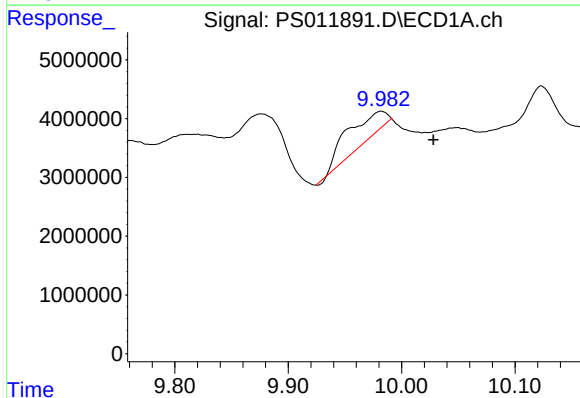
R.T.: 9.495 min  
Delta R.T.: 0.019 min  
Response: 26139636  
Conc: 4.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



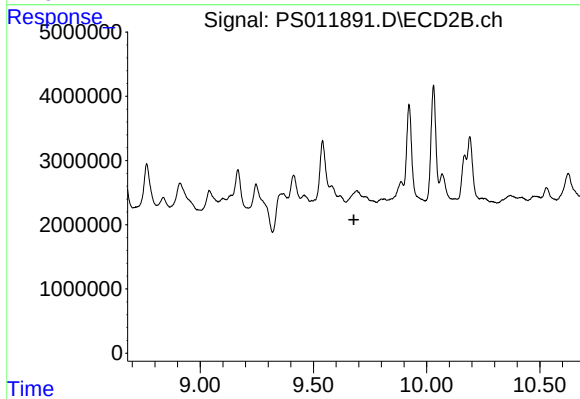
#12 2,4,5-T

R.T.: 9.166 min  
Delta R.T.: -0.006 min  
Response: 30978924  
Conc: 10.47 ng/ml



#13 2,4-DB

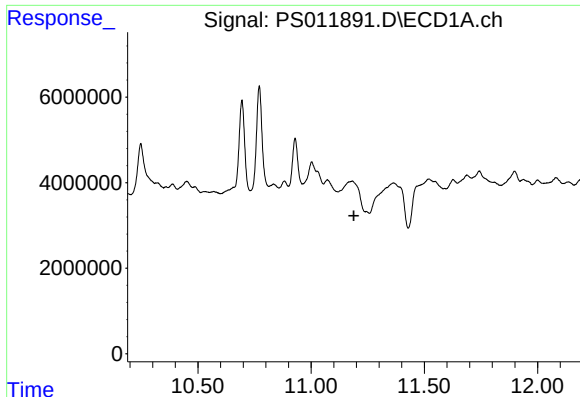
R.T.: 9.982 min  
Delta R.T.: -0.046 min  
Response: 10586213  
Conc: 13.32 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 9.679 min  
Response: 0  
Conc: N.D.

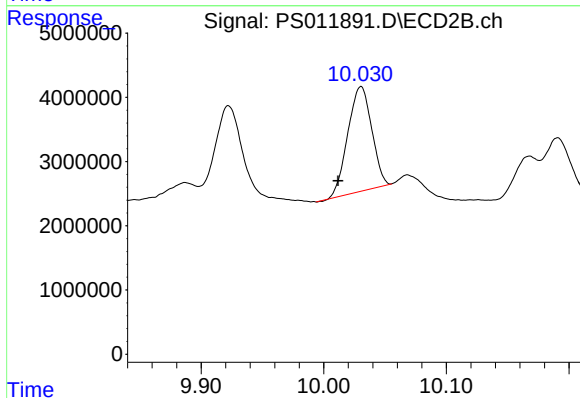




#14 DINOSEB

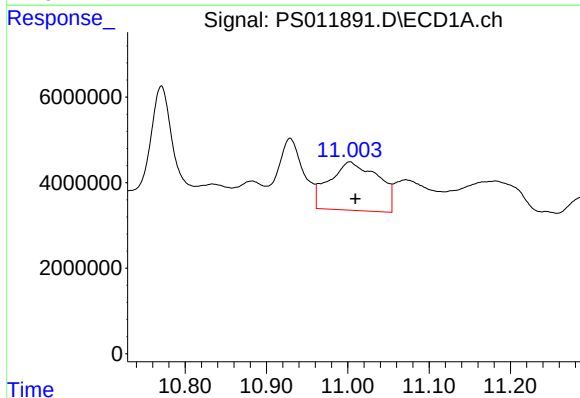
R.T.: 0.000 min  
Exp R.T.: 11.189 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



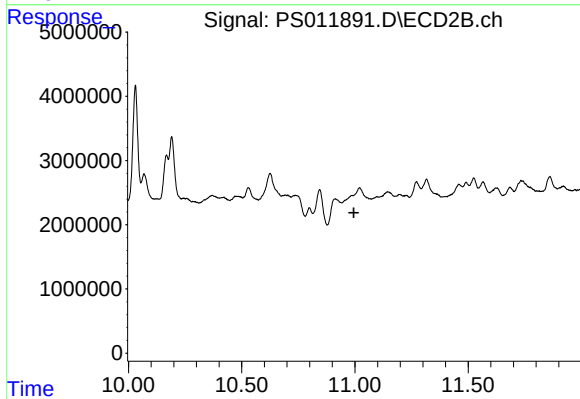
#14 DINOSEB

R.T.: 10.030 min  
Delta R.T.: 0.018 min  
Response: 22041276  
Conc: 10.37 ng/ml



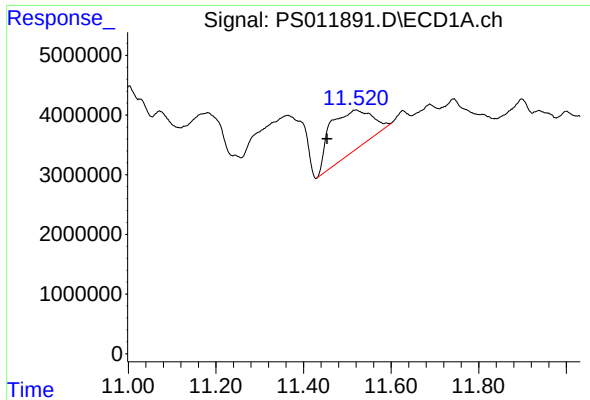
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.007 min  
Response: 47267816  
Conc: 6.05 ng/ml



#15 Picloram

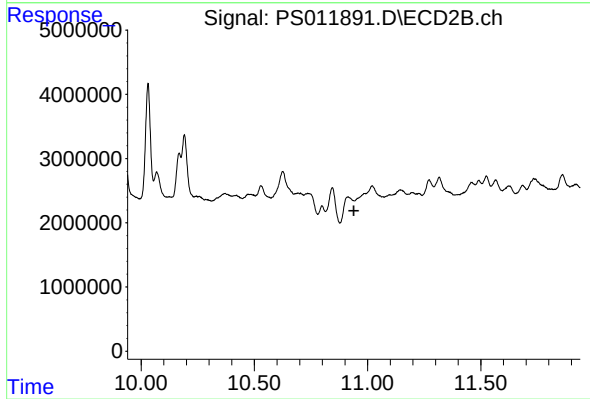
R.T.: 0.000 min  
Exp R.T.: 10.995 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.519 min  
Delta R.T.: 0.066 min  
Response: 46934641  
Conc: 6.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.940 min  
Response: 0  
Conc: N.D.