

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050421\  
 Data File : PS014905.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 May 2021 19:26  
 Operator : DD\AJ  
 Sample : M2226-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 03:28:58 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     | 7.153   | 6.885  | 451.0E6  | 121.5E6  | 296.487 | 261.095   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.965f  | 2.568  | 89710959 | 84783171 | 49.752  | 130.270 # |
| 2) T                        | 3,5-DICHL... | 6.425f  | 6.076  | 17556358 | 41273297 | 8.473   | 56.285 #  |
| 3) T                        | 4-Nitroph... | 6.989   | 6.478  | 8224555  | 1347744  | 10.121  | 4.774 #   |
| 5) T                        | DICAMBA      | 0.000   | 7.019  | 0        | 11169810 | N.D.    | 5.523     |
| 6) T                        | MCPD         | 7.503   | 7.115  | 13003597 | 17847199 | 2.986   | 10.598 #  |
| 7) T                        | MCPA         | 7.694   | 7.341  | 66079804 | 41763988 | 10.619  | 17.197 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.713  | 0        | 12775017 | N.D.    | 25.306    |
| 9) T                        | 2,4-D        | 8.199f  | 7.944  | 3173302  | 3983858  | 1.996   | 7.164 #   |
| 10) T                       | Pentachlo... | 8.562   | 8.394  | 2348.5E6 | 758.3E6  | 111.746 | 112.802   |
| 11) T                       | 2,4,5-TP ... | 9.057f  | 8.730  | 4962010  | 16825969 | <MDL    | 6.160 #   |
| 12) T                       | 2,4,5-T      | 9.405   | 9.135  | 8013151  | 17844480 | <MDL    | 6.822 #   |
| 13) T                       | 2,4-DB       | 9.912   | 9.665  | 40405754 | 7268759  | 26.552  | 20.955    |
| 14) T                       | DINOSEB      | 11.064  | 9.994  | 58818148 | 26282480 | 9.128   | 13.648 #  |
| 15) T                       | Picloram     | 10.939  | 10.978 | 46863467 | 10609133 | 4.189   | 2.829 #   |
| 16) T                       | DCPA         | 11.307f | 10.878 | 18867546 | 4946295  | 1.531   | 1.218     |
| -----                       |              |         |        |          |          |         |           |

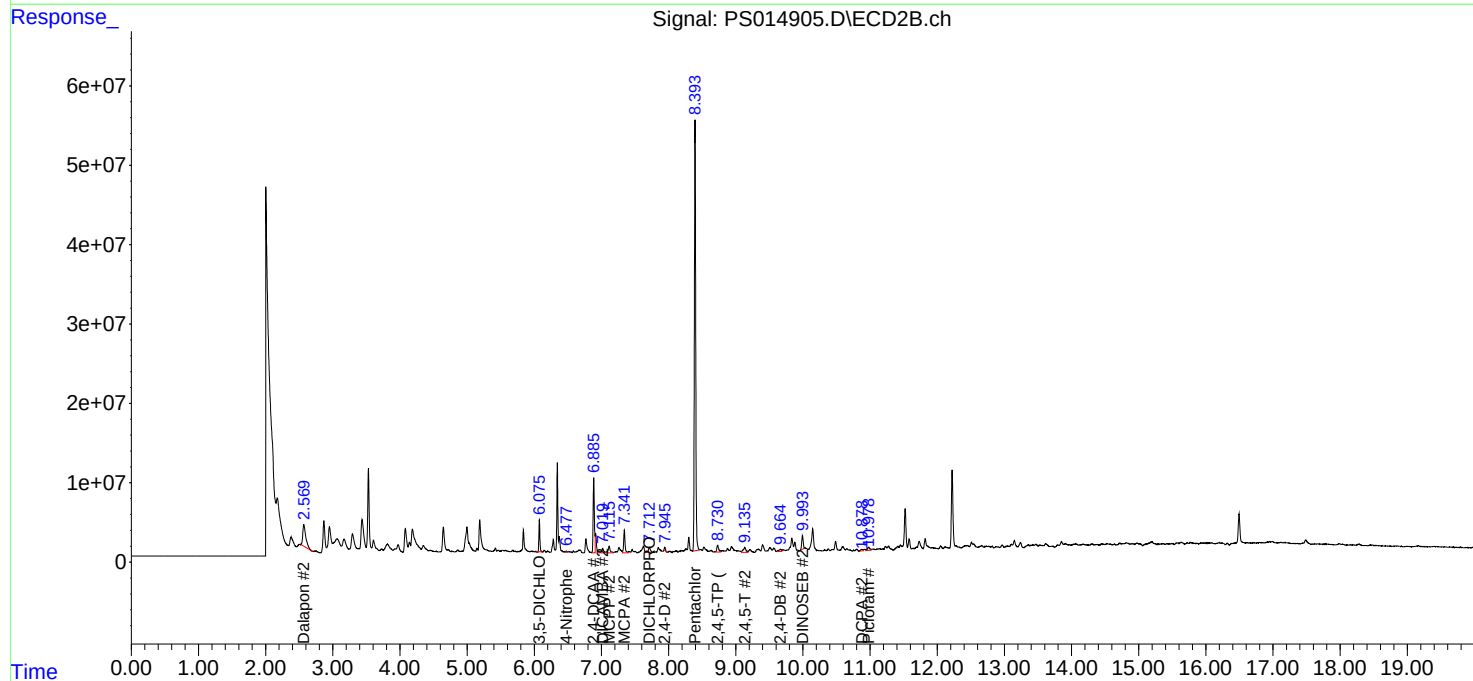
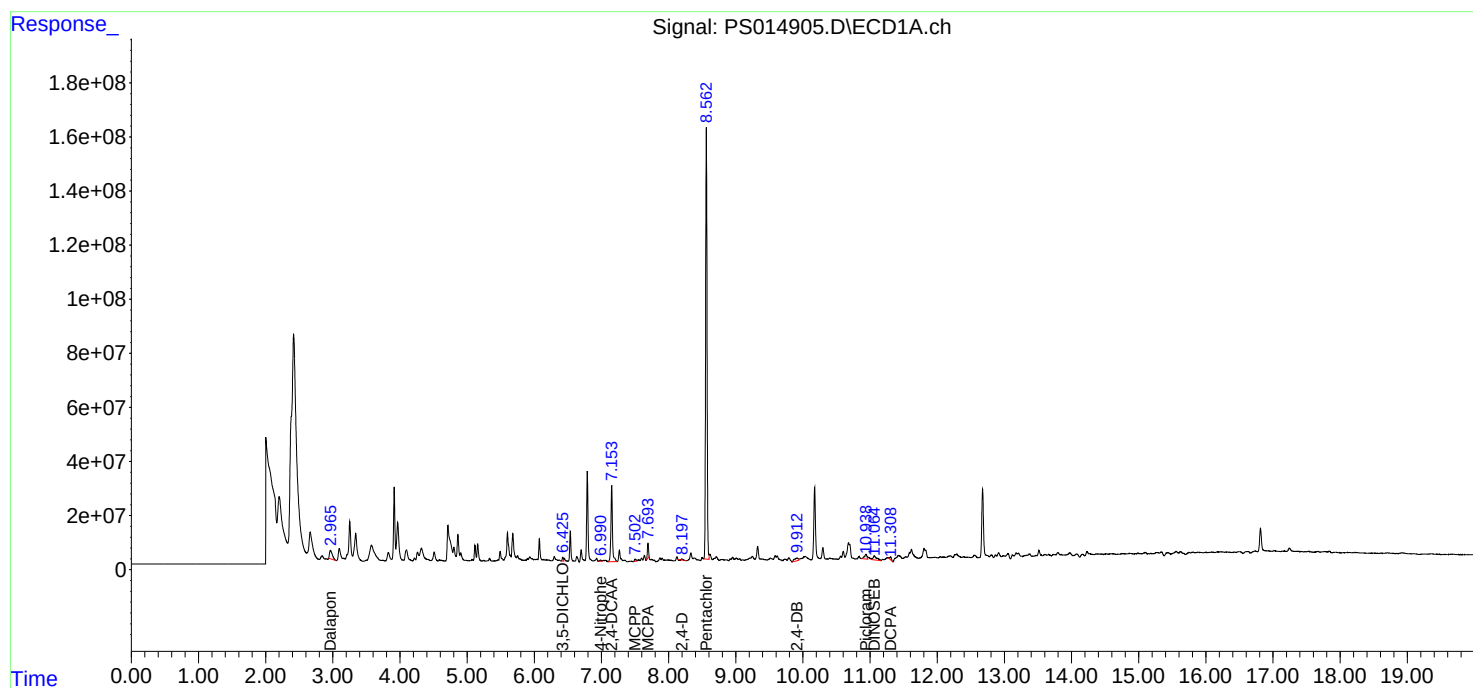
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

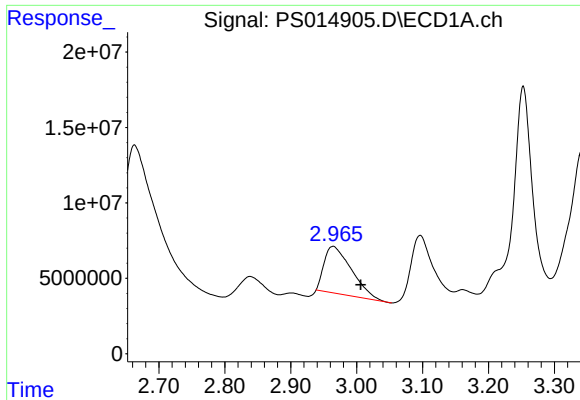
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050421\  
Data File : PS014905.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 May 2021 19:26  
Operator : DD\AJ  
Sample : M2226-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 03:28:58 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

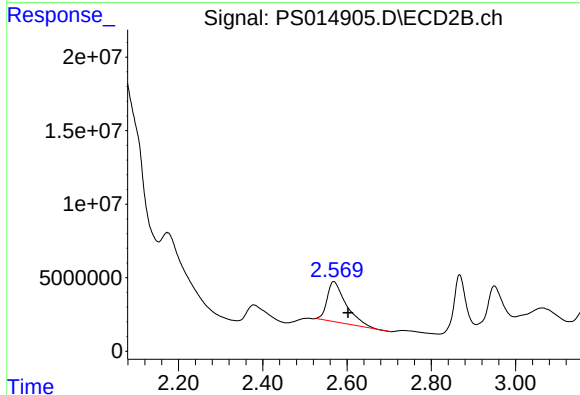




#1 Dalapon

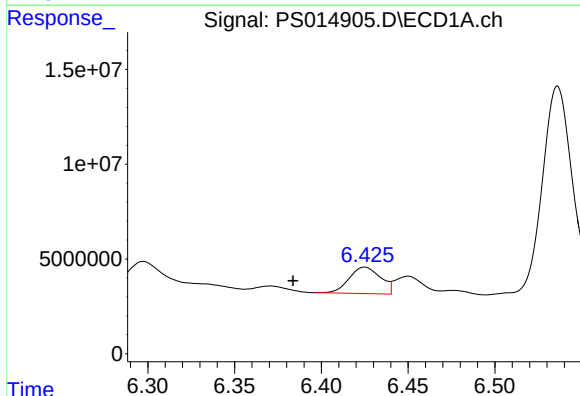
R.T.: 2.965 min  
Delta R.T.: -0.041 min  
Response: 89710959  
Conc: 49.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



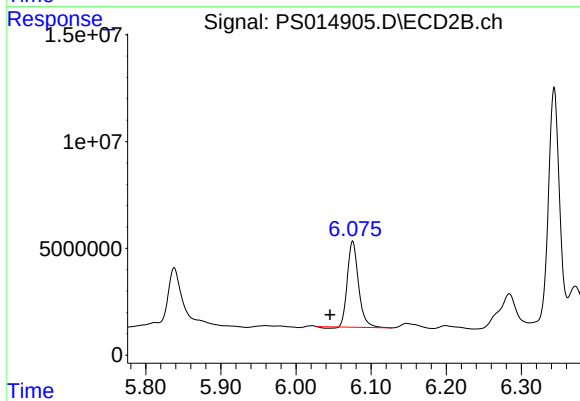
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.034 min  
Response: 84783171  
Conc: 130.27 ng/ml



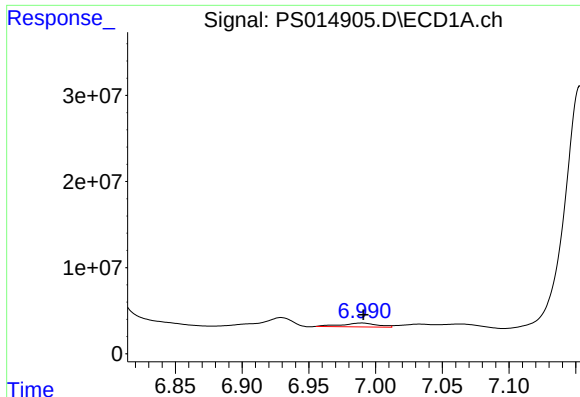
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.425 min  
Delta R.T.: 0.041 min  
Response: 17556358  
Conc: 8.47 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

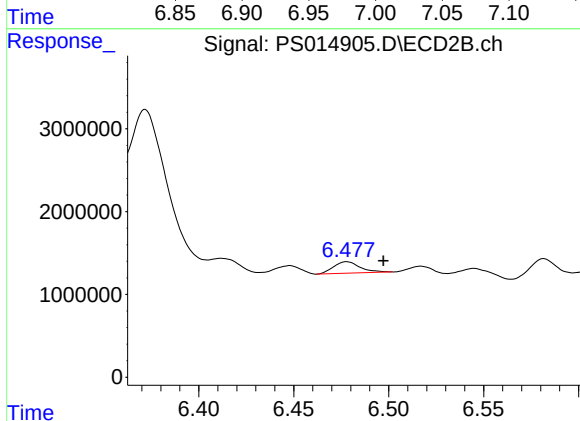
R.T.: 6.076 min  
Delta R.T.: 0.030 min  
Response: 41273297  
Conc: 56.28 ng/ml



#3 4-Nitrophenol

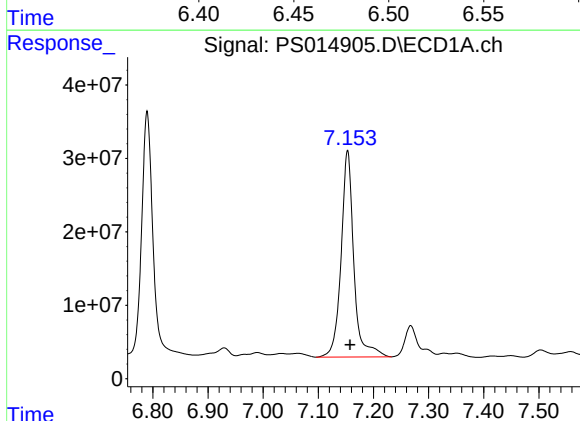
R.T.: 6.989 min  
Delta R.T.: -0.001 min  
Response: 8224555  
Conc: 10.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



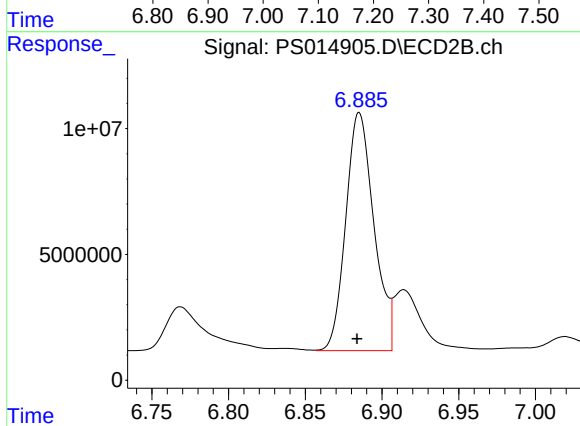
#3 4-Nitrophenol

R.T.: 6.478 min  
Delta R.T.: -0.019 min  
Response: 1347744  
Conc: 4.77 ng/ml



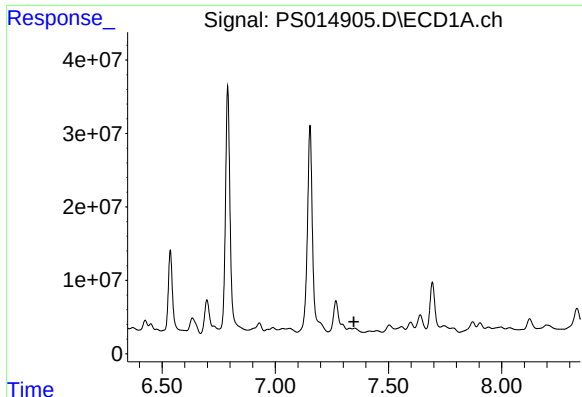
#4 2,4-DCAA

R.T.: 7.153 min  
Delta R.T.: -0.005 min  
Response: 451015097  
Conc: 296.49 ng/ml



#4 2,4-DCAA

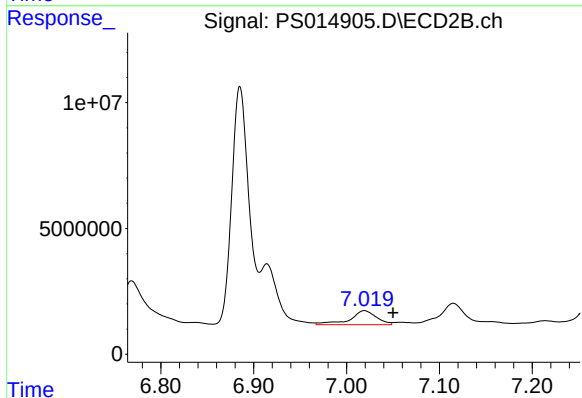
R.T.: 6.885 min  
Delta R.T.: 0.002 min  
Response: 121527995  
Conc: 261.10 ng/ml



#5 DICAMBA

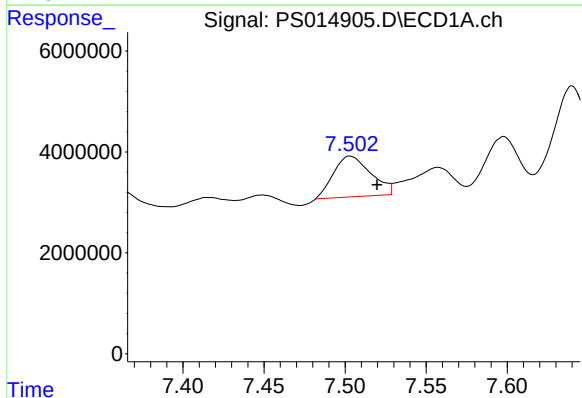
R.T.: 0.000 min  
Exp R.T.: 7.347 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



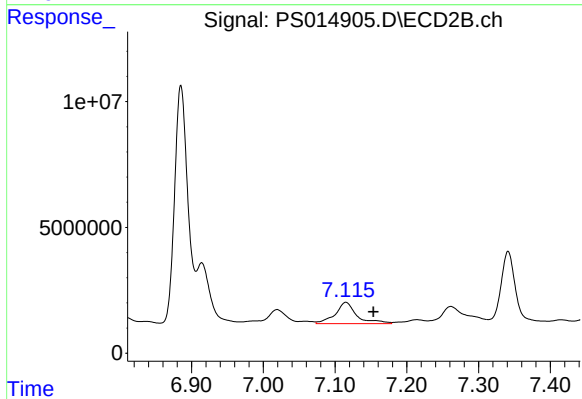
#5 DICAMBA

R.T.: 7.019 min  
Delta R.T.: -0.031 min  
Response: 11169810  
Conc: 5.52 ng/ml



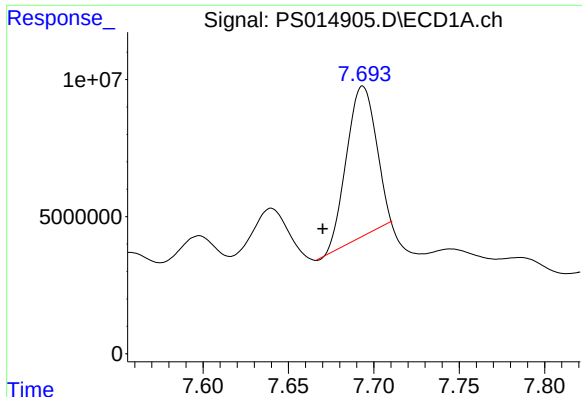
#6 MCP

R.T.: 7.503 min  
Delta R.T.: -0.016 min  
Response: 13003597  
Conc: 2.99 ug/ml



#6 MCP

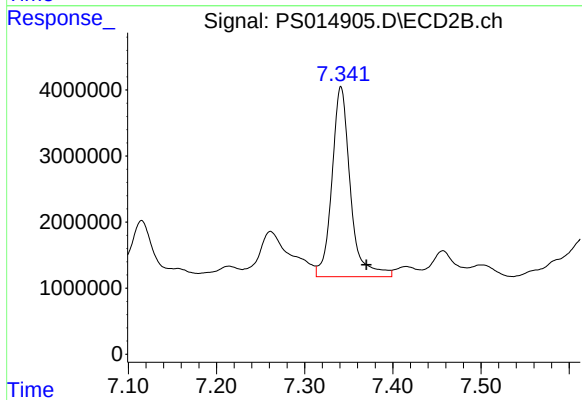
R.T.: 7.115 min  
Delta R.T.: -0.038 min  
Response: 17847199  
Conc: 10.60 ug/ml



#7 MCPA

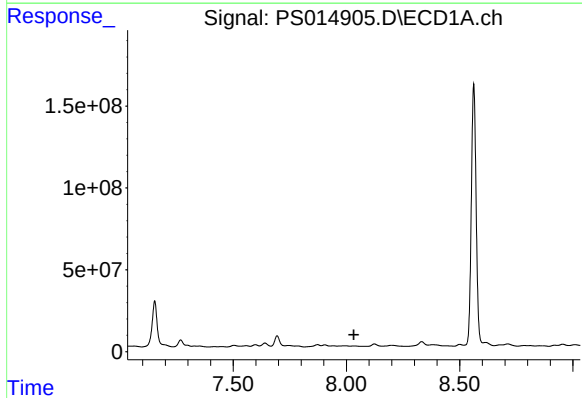
R.T.: 7.694 min  
Delta R.T.: 0.024 min  
Response: 66079804  
Conc: 10.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



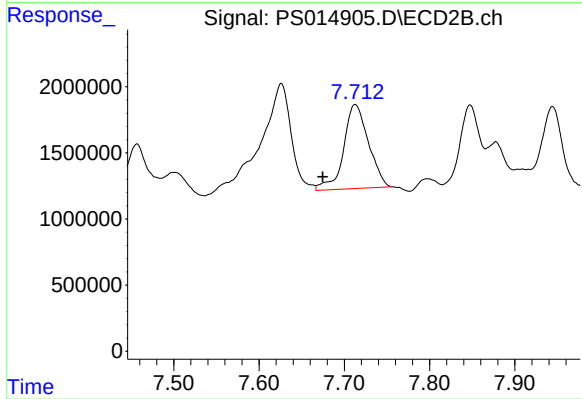
#7 MCPA

R.T.: 7.341 min  
Delta R.T.: -0.029 min  
Response: 41763988  
Conc: 17.20 ug/ml



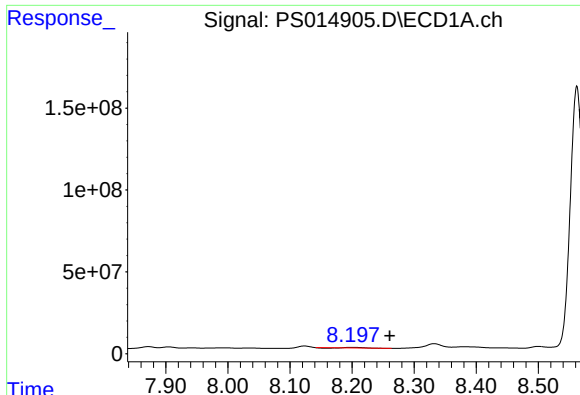
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.033 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

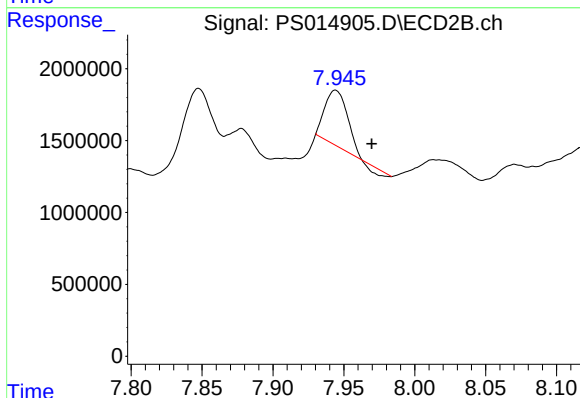
R.T.: 7.713 min  
Delta R.T.: 0.038 min  
Response: 12775017  
Conc: 25.31 ng/ml



#9 2,4-D

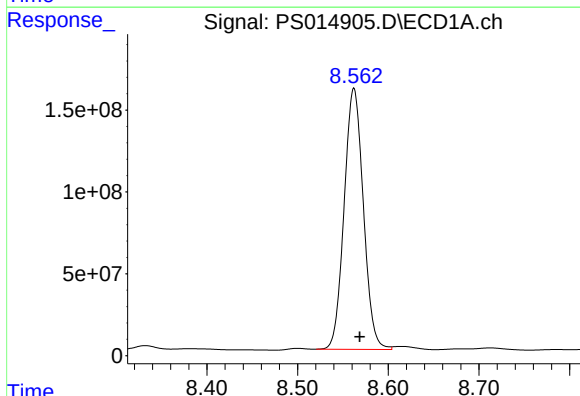
R.T.: 8.199 min  
Delta R.T.: -0.062 min  
Response: 3173302  
Conc: 2.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



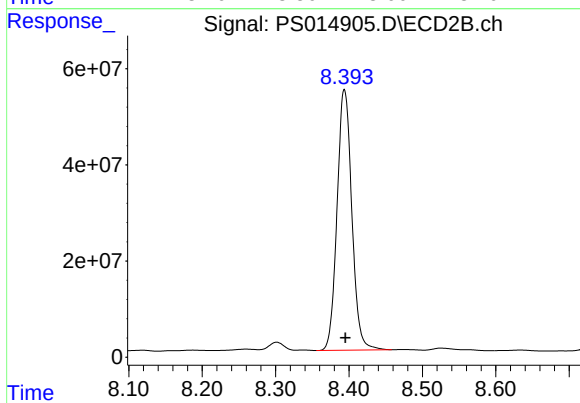
#9 2,4-D

R.T.: 7.944 min  
Delta R.T.: -0.025 min  
Response: 3983858  
Conc: 7.16 ng/ml



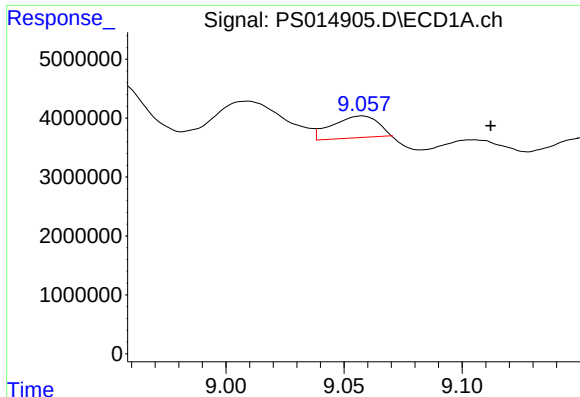
#10 Pentachlorophenol

R.T.: 8.562 min  
Delta R.T.: -0.006 min  
Response: 2348534819  
Conc: 111.75 ng/ml



#10 Pentachlorophenol

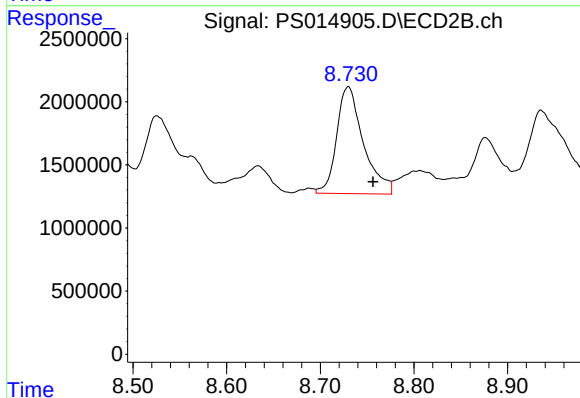
R.T.: 8.394 min  
Delta R.T.: -0.001 min  
Response: 758317781  
Conc: 112.80 ng/ml



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

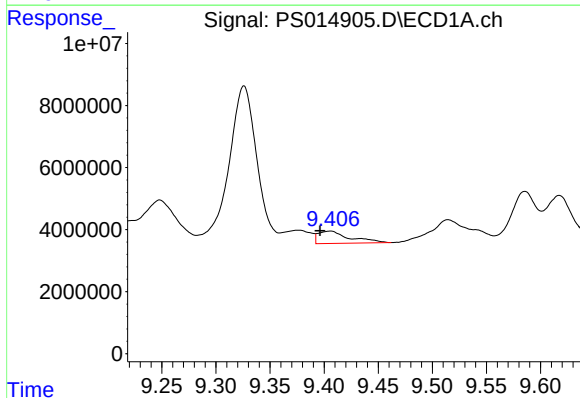
R.T.: 9.057 min  
Delta R.T.: -0.055 min  
Response: 4962010  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



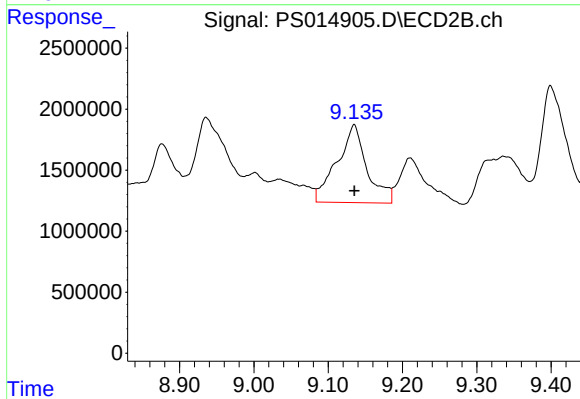
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min  
Delta R.T.: -0.026 min  
Response: 16825969  
Conc: 6.16 ng/ml



#12 2,4,5-T

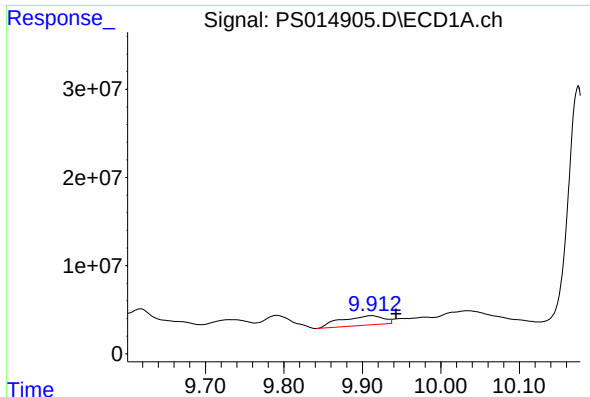
R.T.: 9.405 min  
Delta R.T.: 0.009 min  
Response: 8013151  
Conc: N.D.



#12 2,4,5-T

R.T.: 9.135 min  
Delta R.T.: 0.000 min  
Response: 17844480  
Conc: 6.82 ng/ml

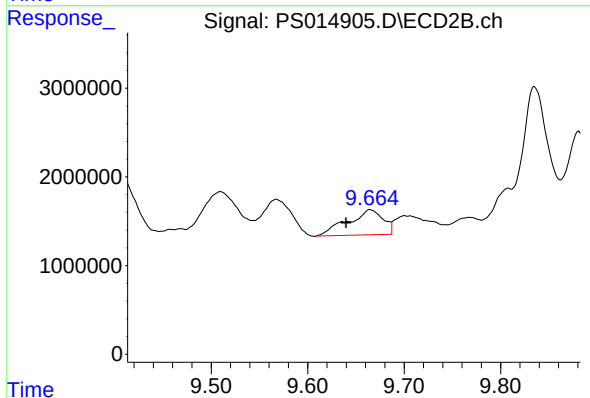




#13 2,4-DB

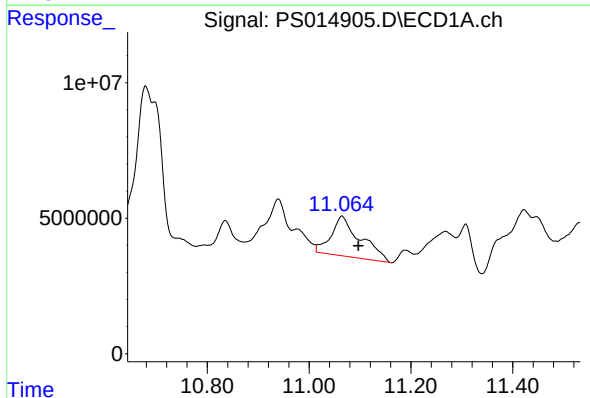
R.T.: 9.912 min  
Delta R.T.: -0.031 min  
Response: 40405754  
Conc: 26.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



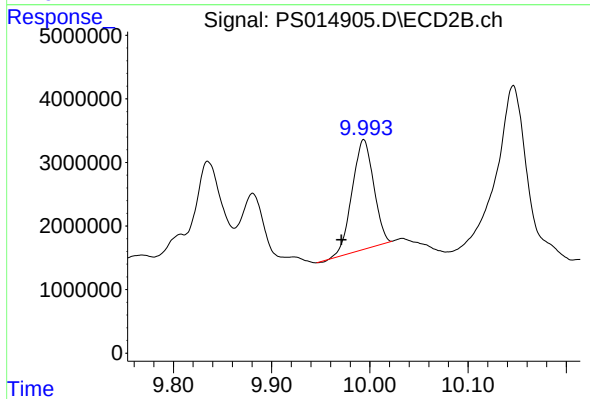
#13 2,4-DB

R.T.: 9.665 min  
Delta R.T.: 0.025 min  
Response: 7268759  
Conc: 20.96 ng/ml



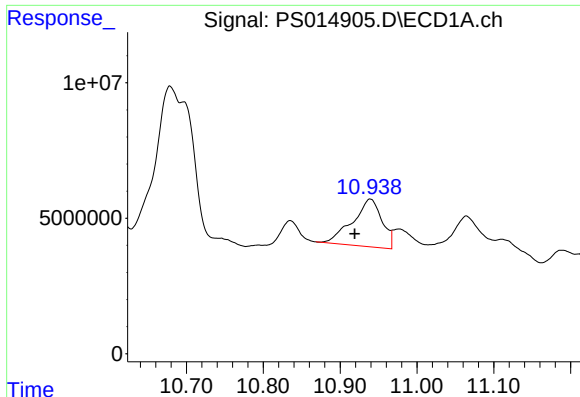
#14 DINOSEB

R.T.: 11.064 min  
Delta R.T.: -0.032 min  
Response: 58818148  
Conc: 9.13 ng/ml



#14 DINOSEB

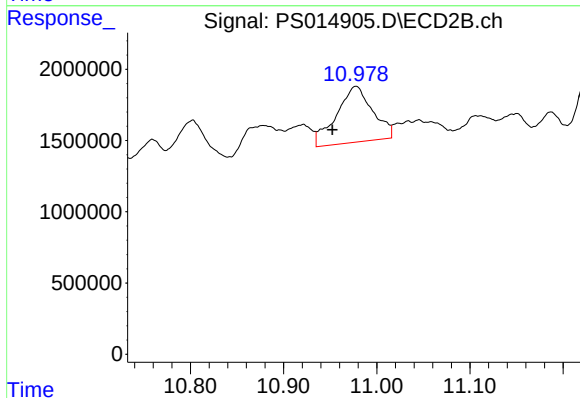
R.T.: 9.994 min  
Delta R.T.: 0.023 min  
Response: 26282480  
Conc: 13.65 ng/ml



#15 Picloram

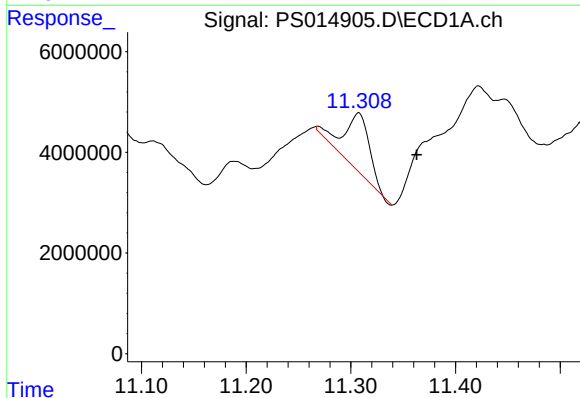
R.T.: 10.939 min  
Delta R.T.: 0.020 min  
Response: 46863467  
Conc: 4.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



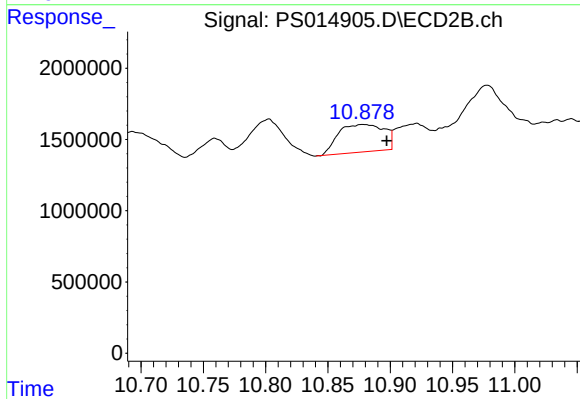
#15 Picloram

R.T.: 10.978 min  
Delta R.T.: 0.025 min  
Response: 10609133  
Conc: 2.83 ng/ml



#16 DCPA

R.T.: 11.307 min  
Delta R.T.: -0.056 min  
Response: 18867546  
Conc: 1.53 ng/ml



#16 DCPA

R.T.: 10.878 min  
Delta R.T.: -0.019 min  
Response: 4946295  
Conc: 1.22 ng/ml