

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042921\  
 Data File : PS014865.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2021 23:09  
 Operator : DD\AJ  
 Sample : M2187-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 02:14:07 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     | 7.159   | 6.888  | 258.0E6  | 88022565 | 169.615 | 189.111   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.965f  | 2.568  | 71722700 | 79934519 | 39.776  | 122.820 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.076  | 0        | 35742446 | N.D.    | 48.742    |
| 3) T                        | 4-Nitroph... | 7.045f  | 6.519  | 19779768 | 1080103  | 24.341  | 3.826 #   |
| 5) T                        | DICAMBA      | 7.355   | 7.021  | 5329232  | 5987988  | <MDL    | 2.961 #   |
| 6) T                        | MCPD         | 7.506   | 7.117  | 9236989  | 2884393  | 2.121   | 1.713     |
| 7) T                        | MCPA         | 7.646   | 7.343  | 13683600 | 41774380 | 2.199   | 17.202 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.682  | 0        | 1061969  | N.D.    | 2.104     |
| 9) T                        | 2,4-D        | 8.218f  | 7.941  | 7948249  | 1430542  | 4.999   | 2.572 #   |
| 10) T                       | Pentachlo... | 8.622f  | 8.396  | 28653085 | 2657654  | 1.363   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.105   | 8.731  | 10467816 | 21501090 | 1.279   | 7.871 #   |
| 12) T                       | 2,4,5-T      | 9.411   | 9.139  | 25128541 | 12511657 | 3.055   | 4.784 #   |
| 13) T                       | 2,4-DB       | 9.954   | 0.000  | 8723983  | 0        | 5.733   | N.D. #    |
| 14) T                       | DINOSEB      | 11.074  | 9.997  | 29825444 | 17537879 | 4.629   | 9.107 #   |
| 15) T                       | Picloram     | 10.915  | 10.985 | 7778032  | 11414444 | <MDL    | 3.044 #   |
| 16) T                       | DCPA         | 11.431f | 10.896 | 12760300 | 2744000  | 1.036   | <MDL #    |
| -----                       |              |         |        |          |          |         |           |

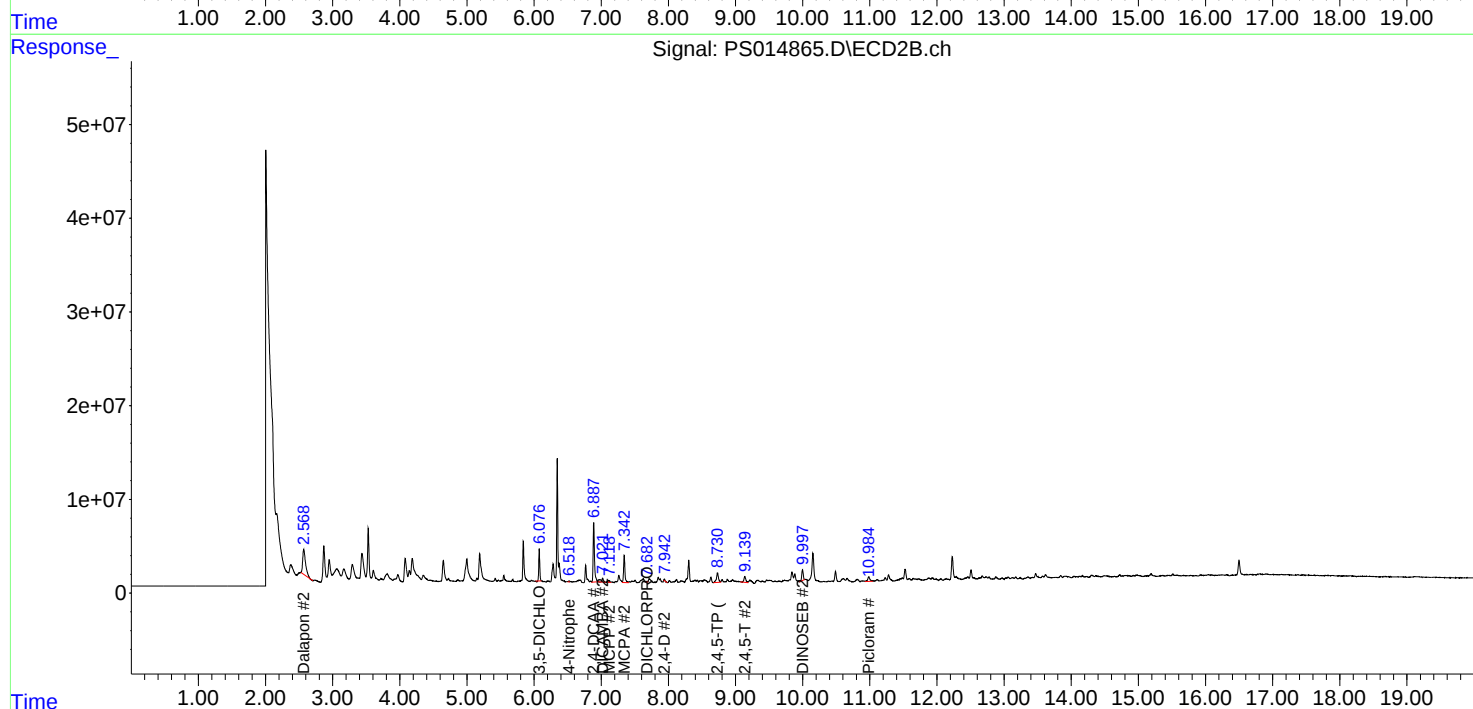
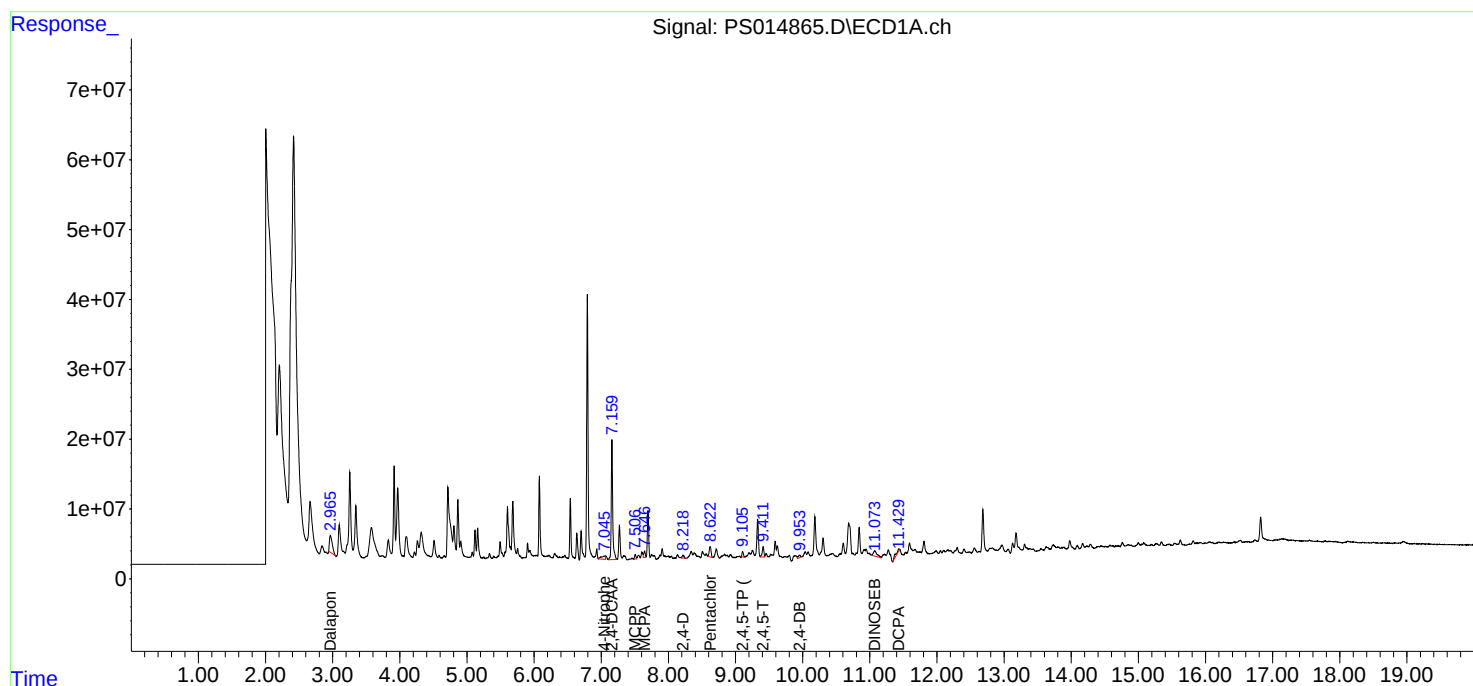
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

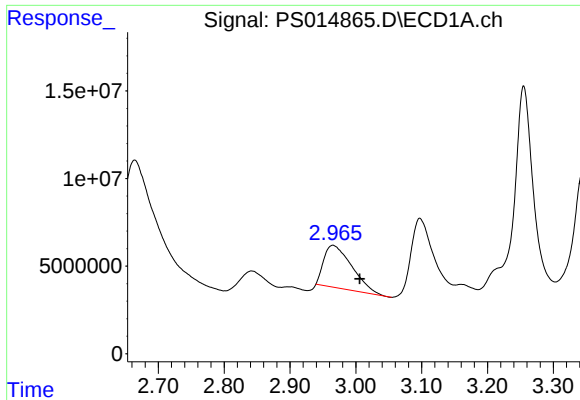
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042921\  
Data File : PS014865.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Apr 2021 23:09  
Operator : DD\AJ  
Sample : M2187-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 30 02:14:07 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

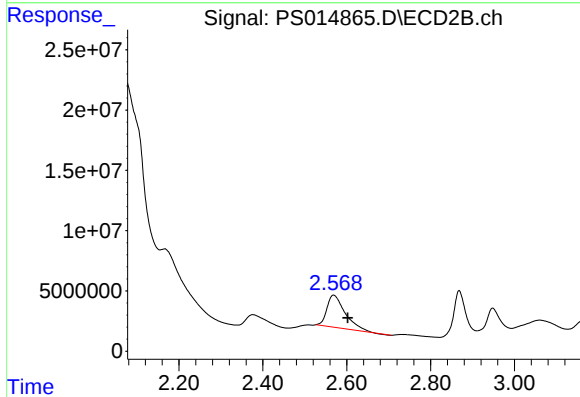




#1 Dalapon

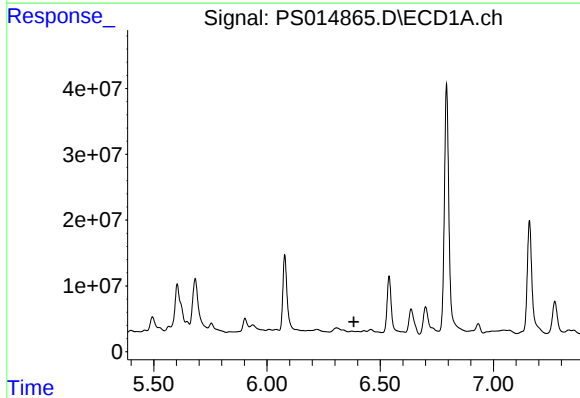
R.T.: 2.965 min  
Delta R.T.: -0.041 min  
Response: 71722700  
Conc: 39.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



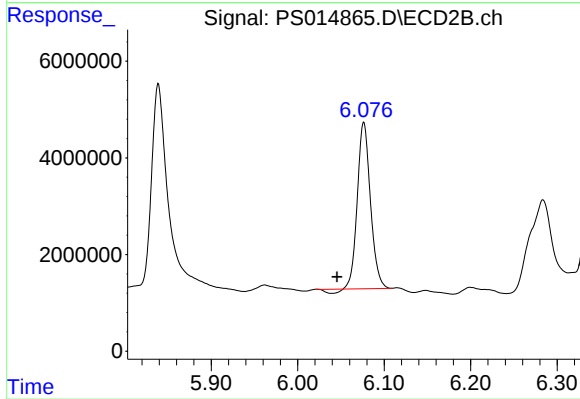
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.035 min  
Response: 79934519  
Conc: 122.82 ng/ml



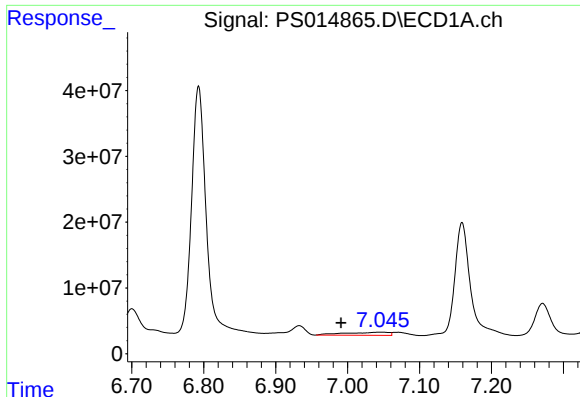
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.384 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

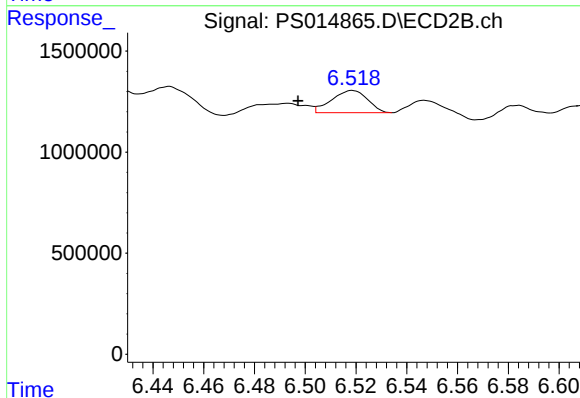
R.T.: 6.076 min  
Delta R.T.: 0.031 min  
Response: 35742446  
Conc: 48.74 ng/ml



#3 4-Nitrophenol

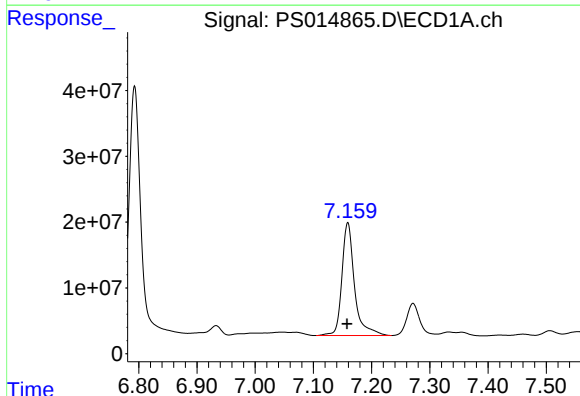
R.T.: 7.045 min  
Delta R.T.: 0.055 min  
Response: 19779768  
Conc: 24.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



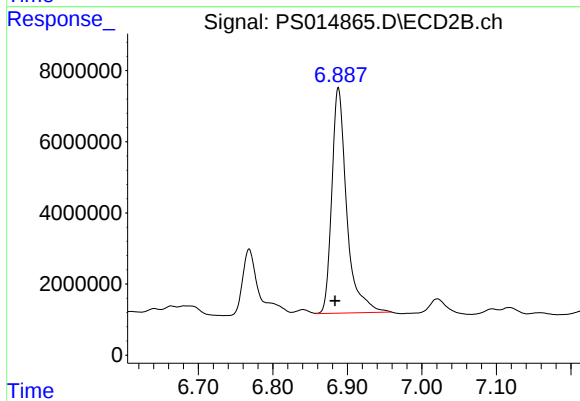
#3 4-Nitrophenol

R.T.: 6.519 min  
Delta R.T.: 0.021 min  
Response: 1080103  
Conc: 3.83 ng/ml



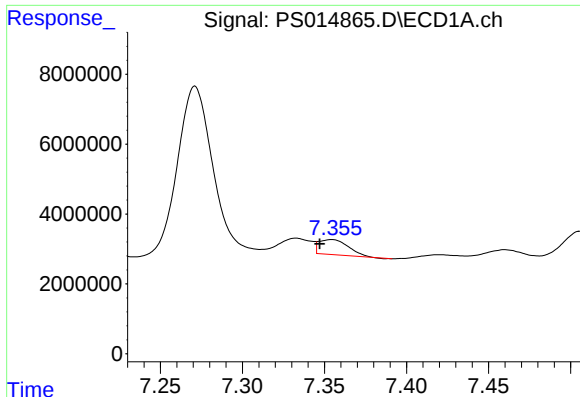
#4 2,4-DCAA

R.T.: 7.159 min  
Delta R.T.: 0.001 min  
Response: 258016916  
Conc: 169.61 ng/ml



#4 2,4-DCAA

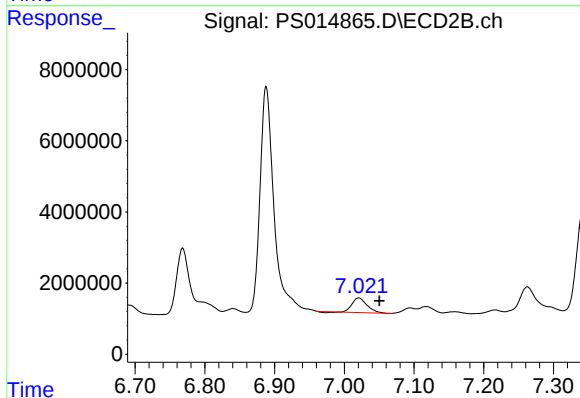
R.T.: 6.888 min  
Delta R.T.: 0.004 min  
Response: 88022565  
Conc: 189.11 ng/ml



#5 DICAMBA

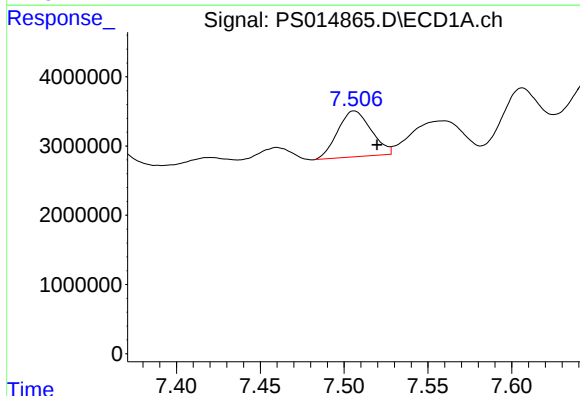
R.T.: 7.355 min  
Delta R.T.: 0.008 min  
Response: 5329232  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



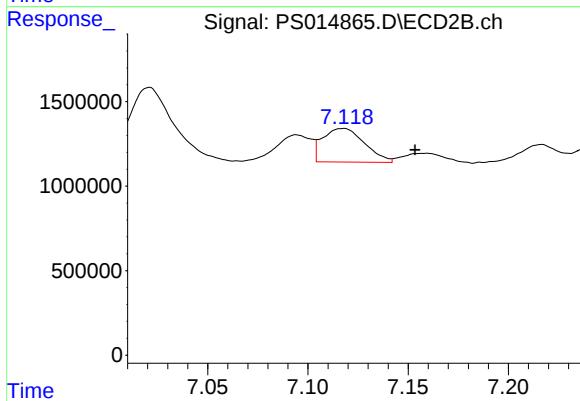
#5 DICAMBA

R.T.: 7.021 min  
Delta R.T.: -0.029 min  
Response: 5987988  
Conc: 2.96 ng/ml



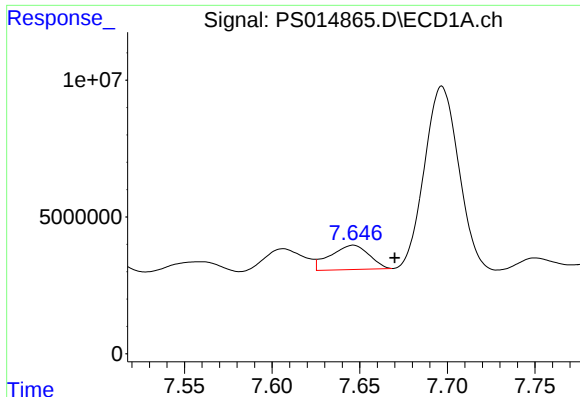
#6 MCP

R.T.: 7.506 min  
Delta R.T.: -0.014 min  
Response: 9236989  
Conc: 2.12 ug/ml



#6 MCP

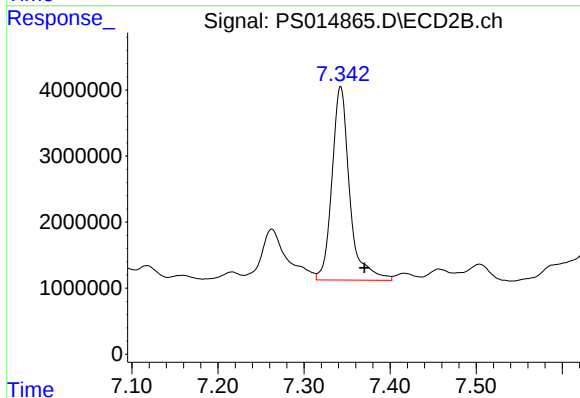
R.T.: 7.117 min  
Delta R.T.: -0.036 min  
Response: 2884393  
Conc: 1.71 ug/ml



#7 MCPA

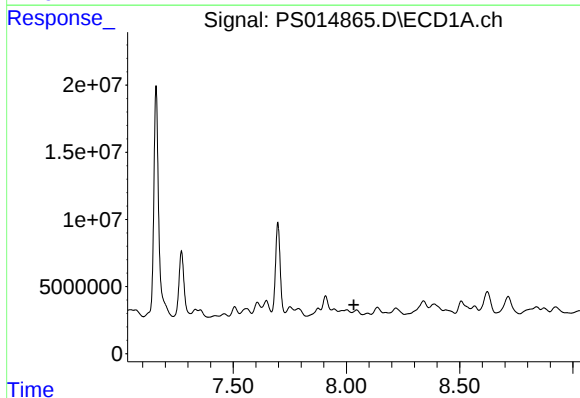
R.T.: 7.646 min  
Delta R.T.: -0.024 min  
Response: 13683600  
Conc: 2.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



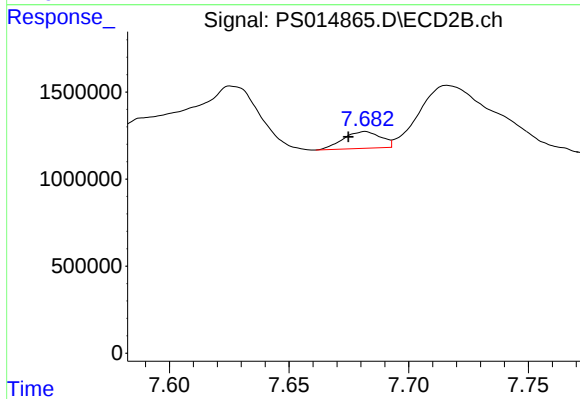
#7 MCPA

R.T.: 7.343 min  
Delta R.T.: -0.028 min  
Response: 41774380  
Conc: 17.20 ug/ml



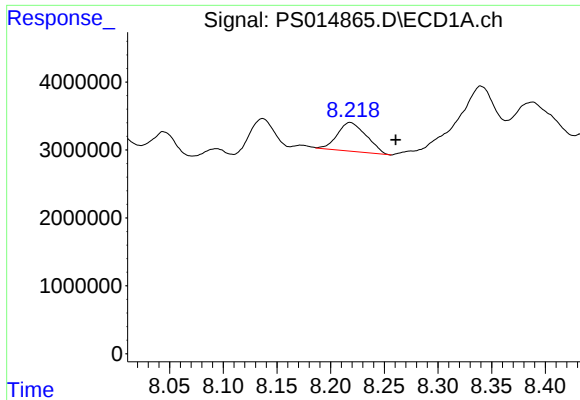
#8 DICHLORPROP

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



#8 DICHLORPROP

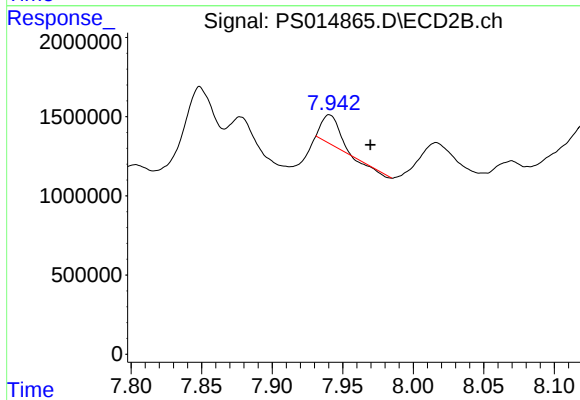
R.T.: 7.682 min  
Delta R.T.: 0.007 min  
Response: 1061969  
Conc: 2.10 ng/ml



#9 2,4-D

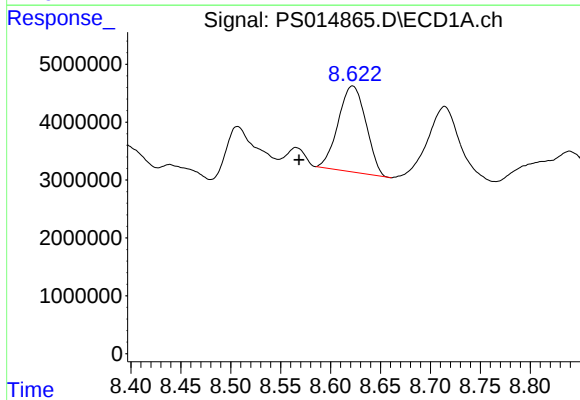
R.T.: 8.218 min  
Delta R.T.: -0.042 min  
Response: 7948249  
Conc: 5.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



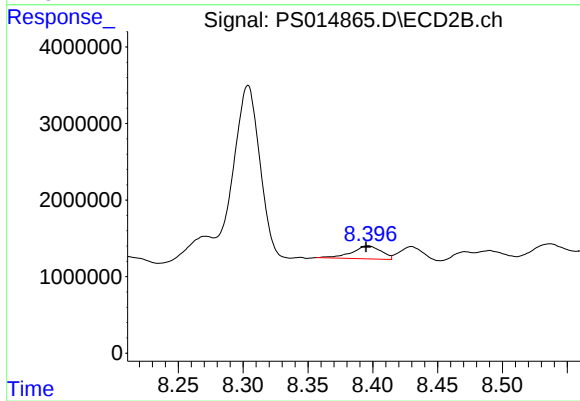
#9 2,4-D

R.T.: 7.941 min  
Delta R.T.: -0.029 min  
Response: 1430542  
Conc: 2.57 ng/ml



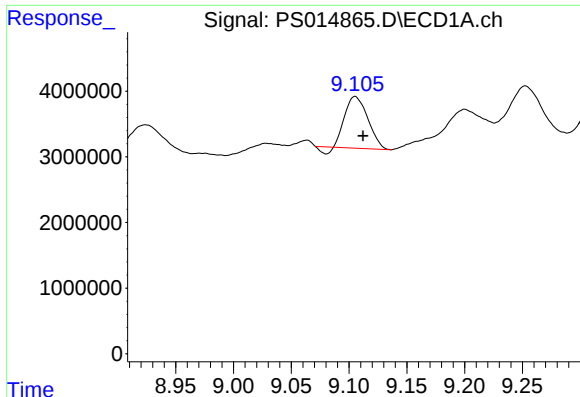
#10 Pentachlorophenol

R.T.: 8.622 min  
Delta R.T.: 0.053 min  
Response: 28653085  
Conc: 1.36 ng/ml



#10 Pentachlorophenol

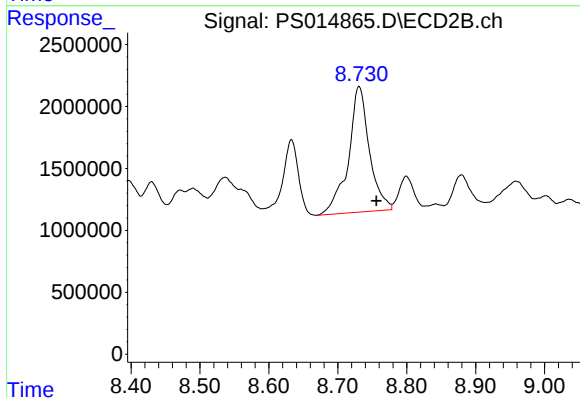
R.T.: 8.396 min  
Delta R.T.: 0.002 min  
Response: 2657654  
Conc: N.D.



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

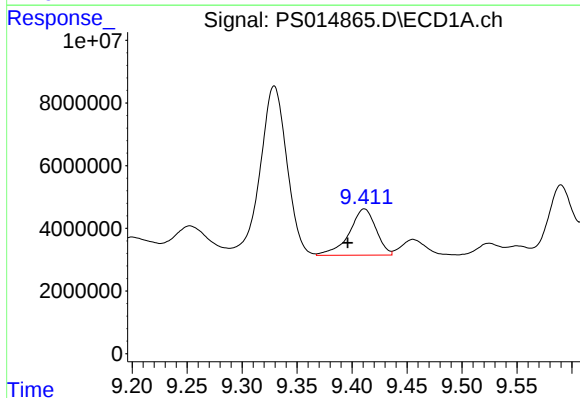
R.T.: 9.105 min  
Delta R.T.: -0.007 min  
Response: 10467816  
Conc: 1.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



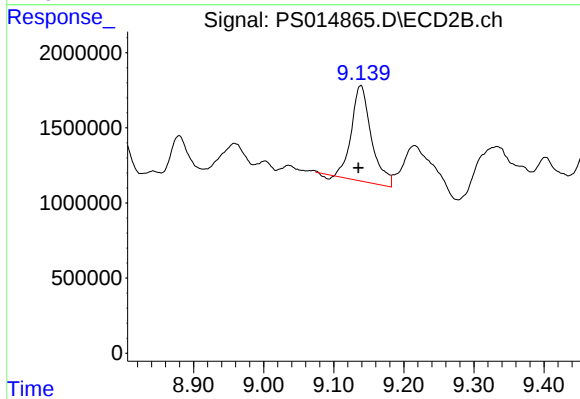
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min  
Delta R.T.: -0.025 min  
Response: 21501090  
Conc: 7.87 ng/ml



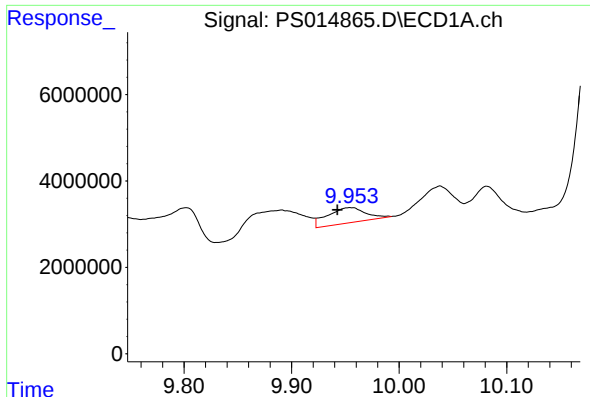
#12 2,4,5-T

R.T.: 9.411 min  
Delta R.T.: 0.015 min  
Response: 25128541  
Conc: 3.05 ng/ml



#12 2,4,5-T

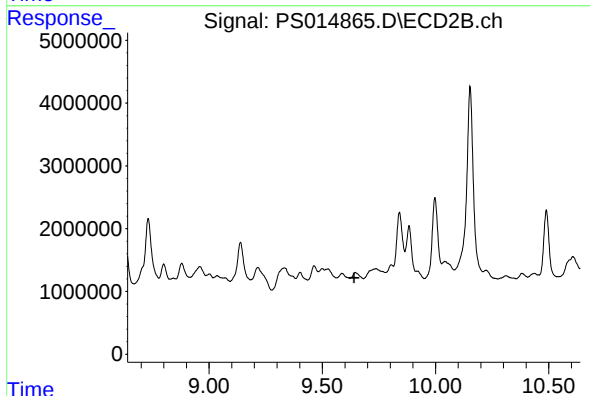
R.T.: 9.139 min  
Delta R.T.: 0.003 min  
Response: 12511657  
Conc: 4.78 ng/ml



#13 2,4-DB

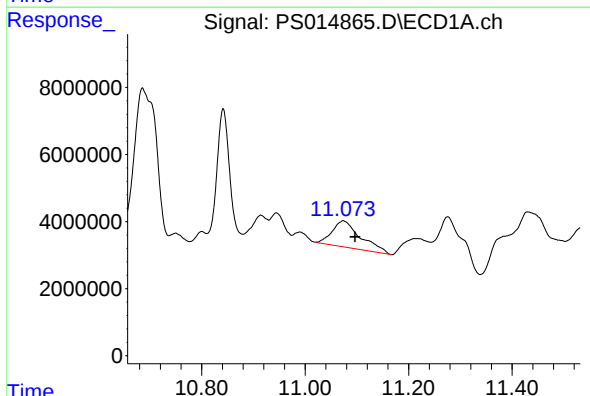
R.T.: 9.954 min  
Delta R.T.: 0.012 min  
Response: 8723983  
Conc: 5.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



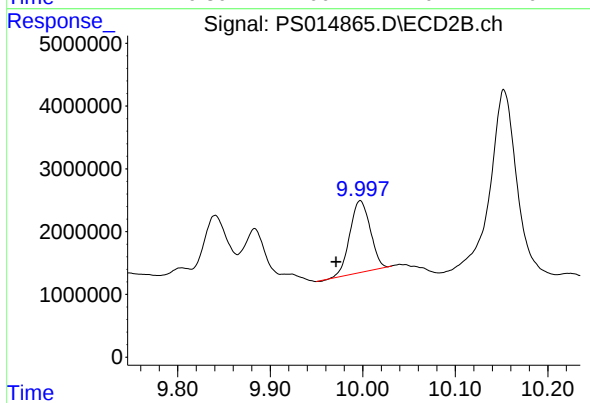
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.640 min  
Response: 0  
Conc: N.D.



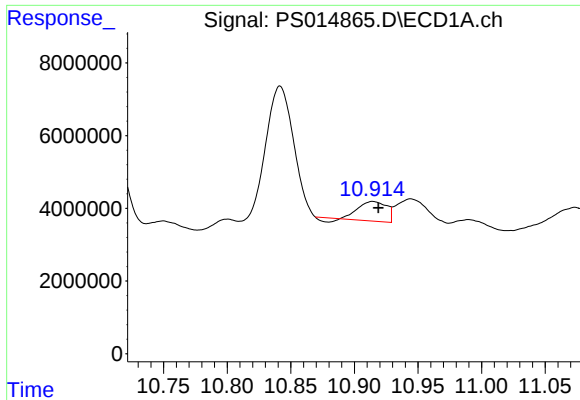
#14 DINOSEB

R.T.: 11.074 min  
Delta R.T.: -0.023 min  
Response: 29825444  
Conc: 4.63 ng/ml



#14 DINOSEB

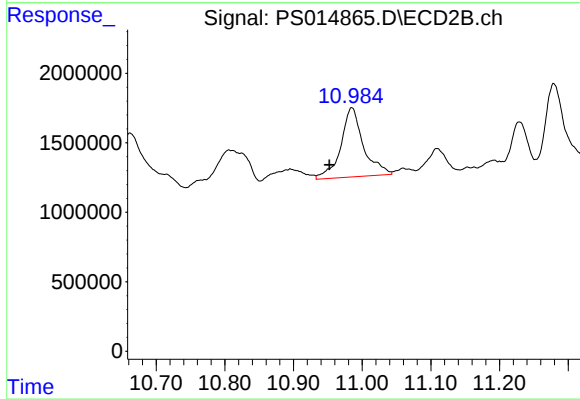
R.T.: 9.997 min  
Delta R.T.: 0.026 min  
Response: 17537879  
Conc: 9.11 ng/ml



#15 Picloram

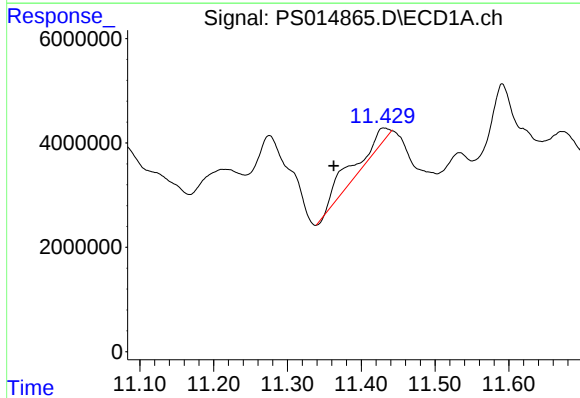
R.T.: 10.915 min  
Delta R.T.: -0.004 min  
Response: 7778032  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



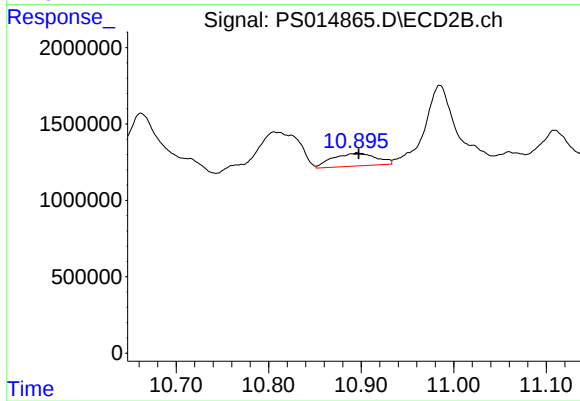
#15 Picloram

R.T.: 10.985 min  
Delta R.T.: 0.032 min  
Response: 11414444  
Conc: 3.04 ng/ml



#16 DCPA

R.T.: 11.431 min  
Delta R.T.: 0.068 min  
Response: 12760300  
Conc: 1.04 ng/ml



#16 DCPA

R.T.: 10.896 min  
Delta R.T.: -0.002 min  
Response: 2744000  
Conc: N.D.