

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072823\  
 Data File : PS023865.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jul 2023 20:04  
 Operator : AR\AJ  
 Sample : 03733-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 28 23:01:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 2023  
 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     | 6.371 | 6.806  | 225.6E6  | 60707635 | 113.779 | 89.263    |
| Target Compounds            |              |       |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 5.739 | 6.001  | 17169909 | 5370250  | 5.560   | 5.015     |
| 3) T                        | 4-Nitroph... | 6.186 | 6.432  | 42948579 | 5676222  | 34.547  | 13.403 #  |
| 5) T                        | DICAMBA      | 6.537 | 6.957  | 75150    | 2335519  | <MDL    | <MDL #    |
| 8) T                        | DICHLORPROP  | 7.094 | 7.601  | 3690119  | 18023204 | 1.580   | 23.857 #  |
| 9) T                        | 2,4-D        | 7.303 | 0.000  | 54968584 | 0        | 21.307  | N.D. #    |
| 10) T                       | Pentachlo... | 7.529 | 8.294  | 45772225 | 1557419  | 1.423   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.048 | 8.689  | 911222   | 2168151  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 8.319 | 9.071  | 34090057 | 6503237  | 2.895   | 1.652 #   |
| 13) T                       | 2,4-DB       | 8.830 | 9.542  | 332.5E6  | 70878883 | 219.366 | 142.936 # |
| 14) T                       | DINOSEB      | 9.885 | 9.844  | 6787755  | 1381308  | <MDL    | <MDL #    |
| 15) T                       | Picloram     | 9.696 | 10.821 | 645.7E6  | 97641044 | 42.133  | 16.098 #  |
| 16) T                       | DCPA         | 0.000 | 10.821 | 0        | 97641044 | N.D.    | 20.537    |
| -----                       |              |       |        |          |          |         |           |

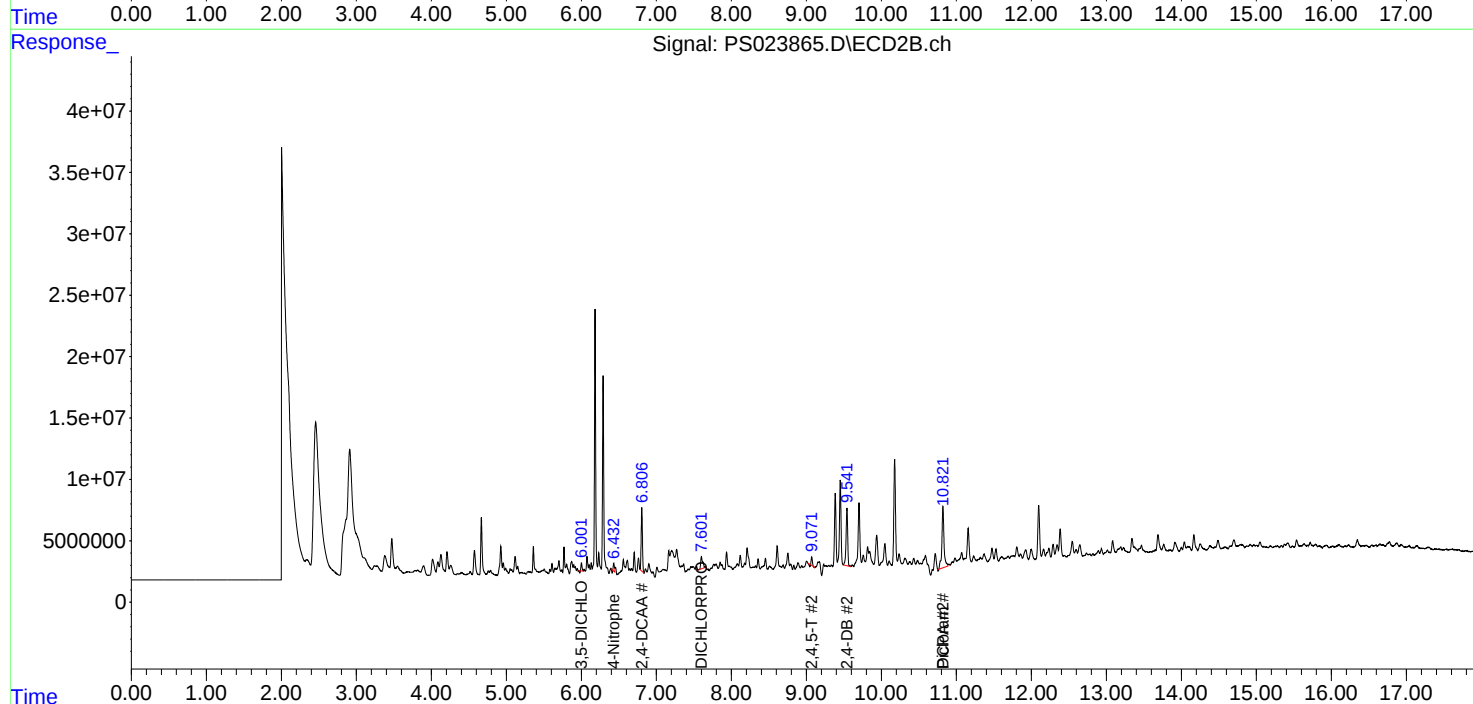
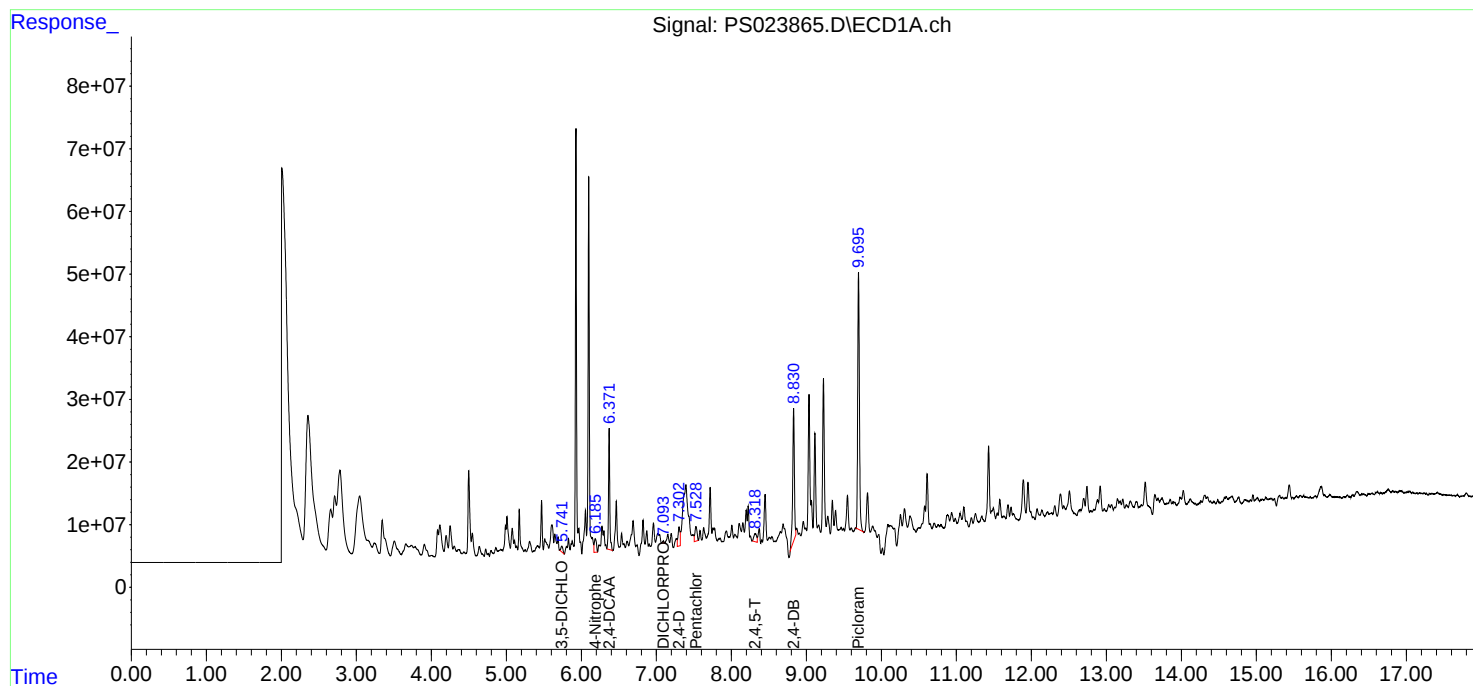
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

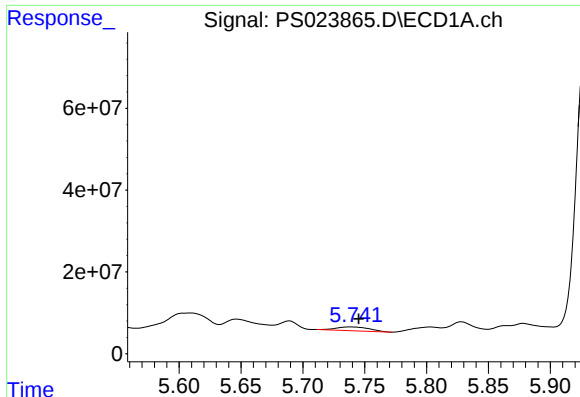
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072823\  
Data File : PS023865.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jul 2023 20:04  
Operator : AR\AJ  
Sample : 03733-01  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 28 23:01:45 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
Quant Title : 8080.M  
QLast Update : Thu Jul 20 19:21:53 2023  
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

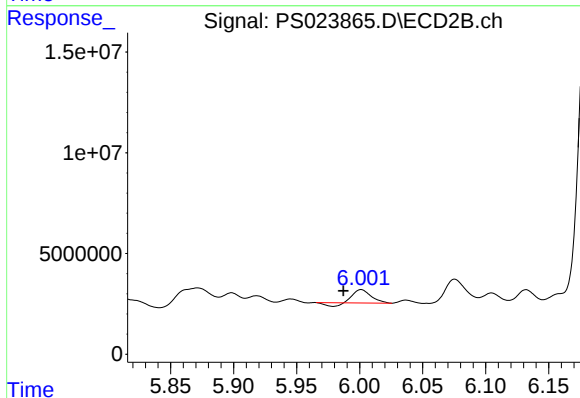




#2 3,5-DICHLOROBENZOIC ACID

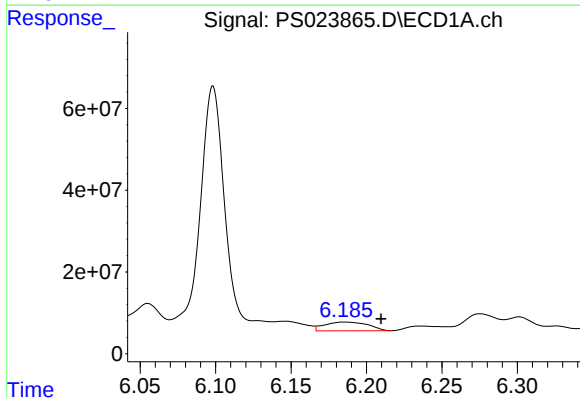
R.T.: 5.739 min  
Delta R.T.: -0.007 min  
Response: 17169909  
Conc: 5.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



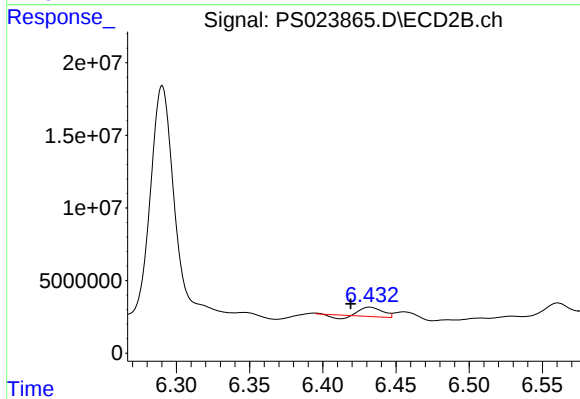
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.001 min  
Delta R.T.: 0.014 min  
Response: 5370250  
Conc: 5.02 ng/ml



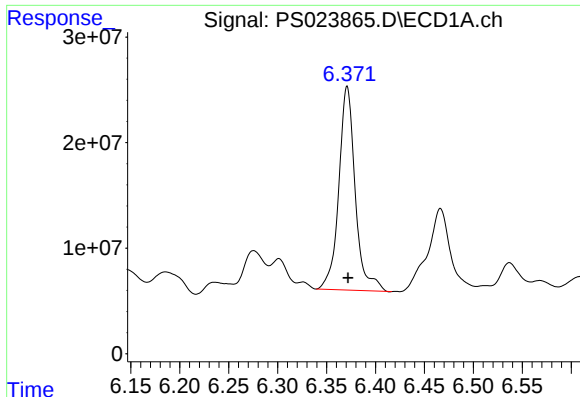
#3 4-Nitrophenol

R.T.: 6.186 min  
Delta R.T.: -0.024 min  
Response: 42948579  
Conc: 34.55 ng/ml



#3 4-Nitrophenol

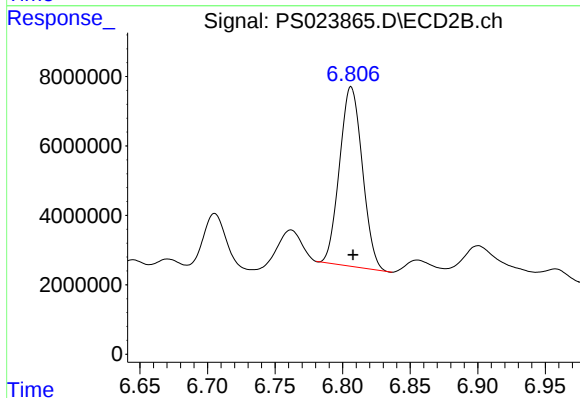
R.T.: 6.432 min  
Delta R.T.: 0.013 min  
Response: 5676222  
Conc: 13.40 ng/ml



#4 2,4-DCAA

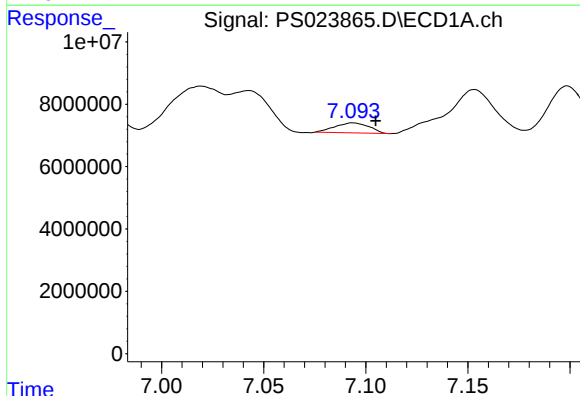
R.T.: 6.371 min  
Delta R.T.: -0.001 min  
Response: 225581759  
Conc: 113.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



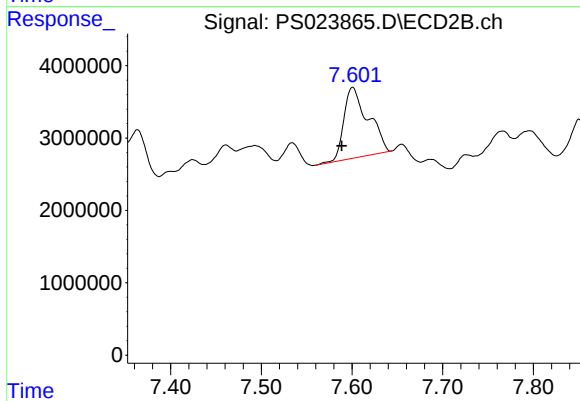
#4 2,4-DCAA

R.T.: 6.806 min  
Delta R.T.: -0.001 min  
Response: 60707635  
Conc: 89.26 ng/ml



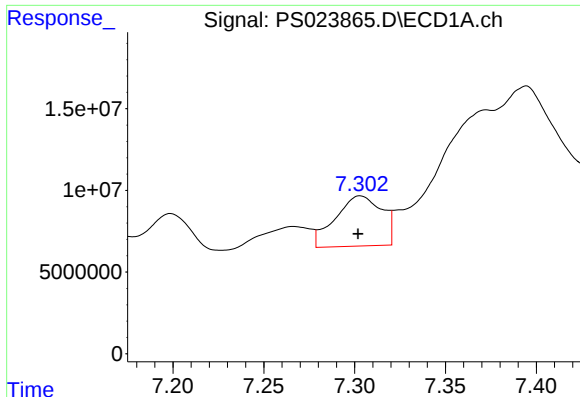
#8 DICHLORPROP

R.T.: 7.094 min  
Delta R.T.: -0.011 min  
Response: 3690119  
Conc: 1.58 ng/ml



#8 DICHLORPROP

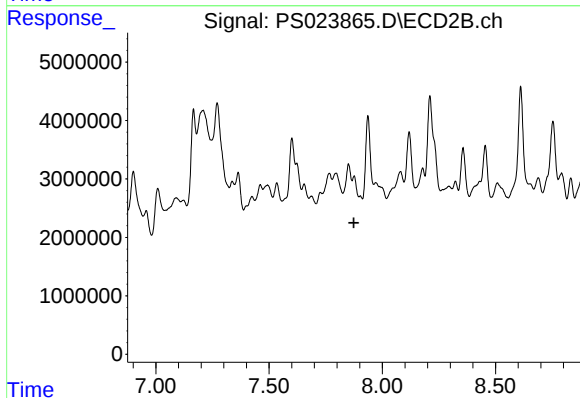
R.T.: 7.601 min  
Delta R.T.: 0.012 min  
Response: 18023204  
Conc: 23.86 ng/ml



#9 2,4-D

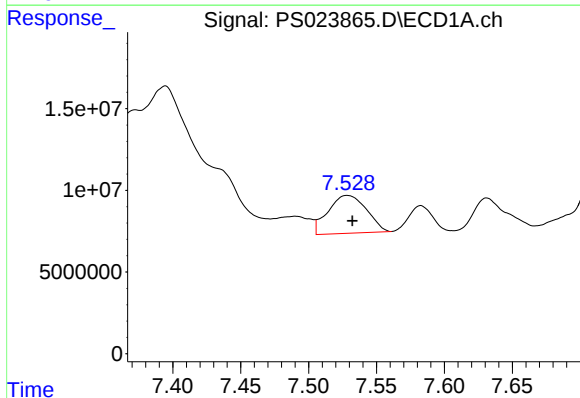
R.T.: 7.303 min  
Delta R.T.: 0.001 min  
Response: 54968584  
Conc: 21.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



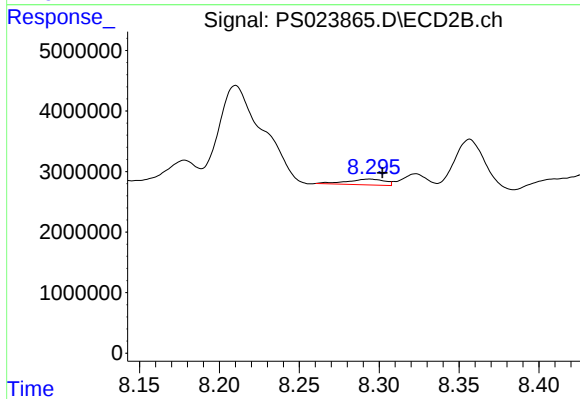
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.875 min  
Response: 0  
Conc: N.D.



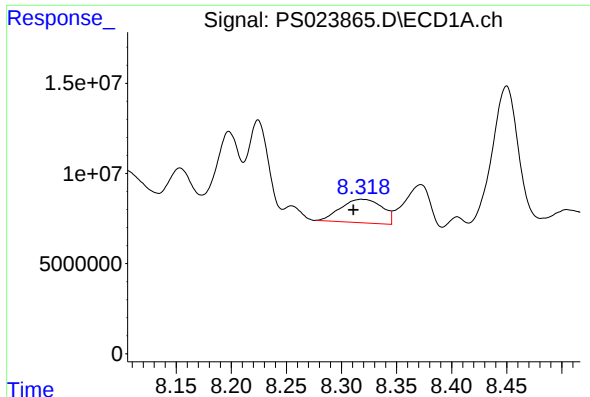
#10 Pentachlorophenol

R.T.: 7.529 min  
Delta R.T.: -0.003 min  
Response: 45772225  
Conc: 1.42 ng/ml



#10 Pentachlorophenol

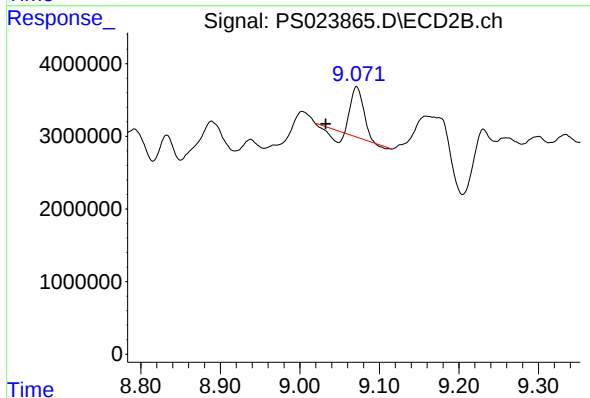
R.T.: 8.294 min  
Delta R.T.: -0.008 min  
Response: 1557419  
Conc: N.D.



#12 2,4,5-T

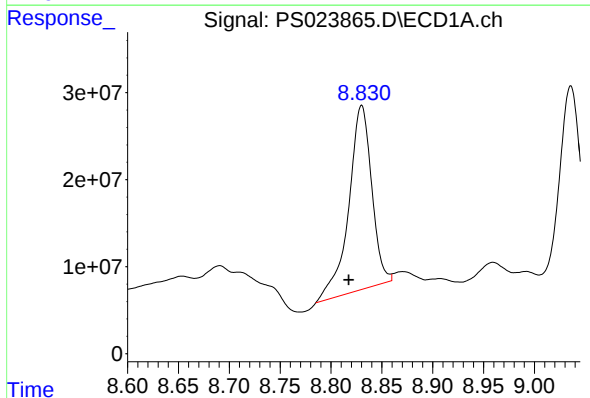
R.T.: 8.319 min  
Delta R.T.: 0.008 min  
Response: 34090057  
Conc: 2.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



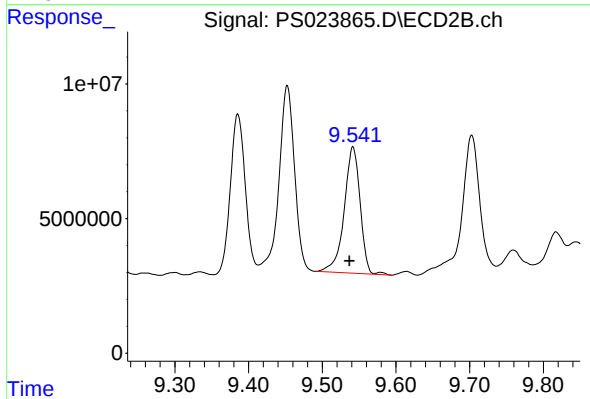
#12 2,4,5-T

R.T.: 9.071 min  
Delta R.T.: 0.039 min  
Response: 6503237  
Conc: 1.65 ng/ml



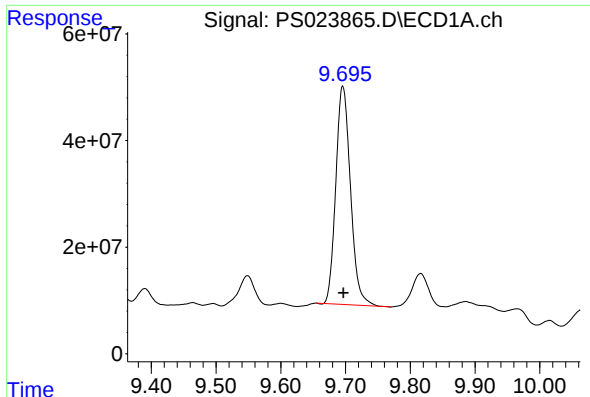
#13 2,4-DB

R.T.: 8.830 min  
Delta R.T.: 0.013 min  
Response: 332481835  
Conc: 219.37 ng/ml



#13 2,4-DB

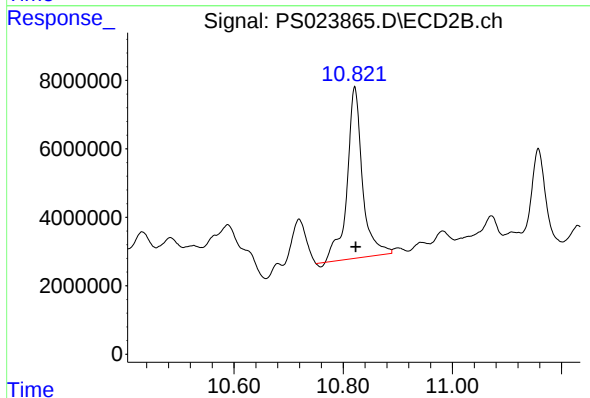
R.T.: 9.542 min  
Delta R.T.: 0.005 min  
Response: 70878883  
Conc: 142.94 ng/ml



#15 Picloram

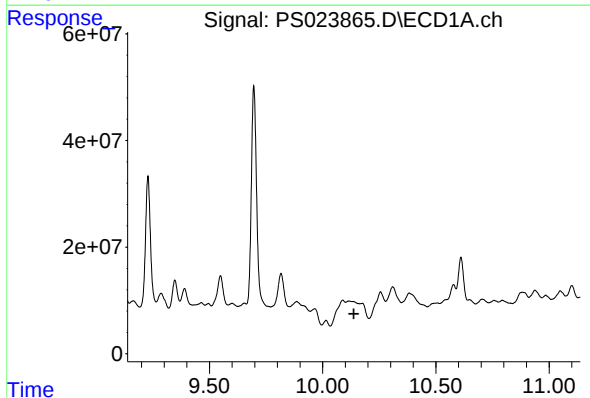
R.T.: 9.696 min  
Delta R.T.: 0.000 min  
Response: 645724133  
Conc: 42.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



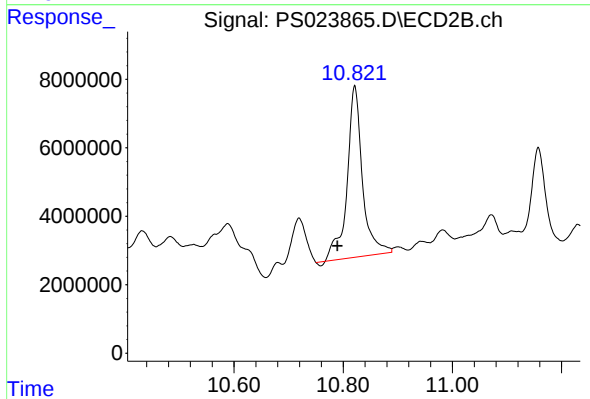
#15 Picloram

R.T.: 10.821 min  
Delta R.T.: -0.002 min  
Response: 97641044  
Conc: 16.10 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.138 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.821 min  
Delta R.T.: 0.032 min  
Response: 97641044  
Conc: 20.54 ng/ml