

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
 Data File : PS021920.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2023 11:40  
 Operator : AR\AJ  
 Sample : PB150537BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 13:14:05 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 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     | 6.382  | 6.812  | 1142.8E6 | 899.3E6  | 410.561 | 500.519  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.438f | 2.514f | 68702524 | 238.7E6  | 24.286  | 92.714 # |
| 2) T                        | 3,5-DICHL... | 5.714  | 6.017  | 1194917  | 254862   | <MDL    | <MDL #   |
| 3) T                        | 4-Nitroph... | 6.218  | 6.436  | 26786943 | 3469316  | 18.377  | 3.165 #  |
| 5) T                        | DICAMBA      | 6.545  | 6.971  | 835993   | 16294003 | <MDL    | 1.916 #  |
| 6) T                        | MCPD         | 6.701  | 7.082  | -2537422 | 5984511  | N.D.    | <MDL     |
| 7) T                        | MCPA         | 6.791  | 7.272  | 8074711  | 40509302 | <MDL    | 4.467 #  |
| 8) T                        | DICHLORPROP  | 7.112  | 7.634  | 4291300  | 53491399 | 1.331   | 25.072 # |
| 9) T                        | 2,4-D        | 7.261f | 7.880  | 6438790  | 33468399 | 1.658   | 13.247 # |
| 10) T                       | Pentachlo... | 7.552  | 8.320  | 13388060 | 7881976  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.045  | 8.642  | 1128988  | 390.1E6  | <MDL    | 32.808 # |
| 12) T                       | 2,4,5-T      | 8.363  | 9.072  | 90034810 | 35903751 | 4.671   | 3.214 #  |
| 13) T                       | 2,4-DB       | 8.867  | 9.574  | 126.6E6  | 20993358 | 39.987  | 14.012 # |
| 14) T                       | DINOSEB      | 9.866  | 9.893  | 1168.5E6 | 105.1E6  | 71.189  | 12.646 # |
| 15) T                       | Picloram     | 9.696  | 10.890 | 2994109  | 1150.4E6 | <MDL    | 64.966 # |
| 16) T                       | DCPA         | 10.168 | 10.821 | 82574497 | 35777916 | 3.343   | 2.567    |
| -----                       |              |        |        |          |          |         |          |

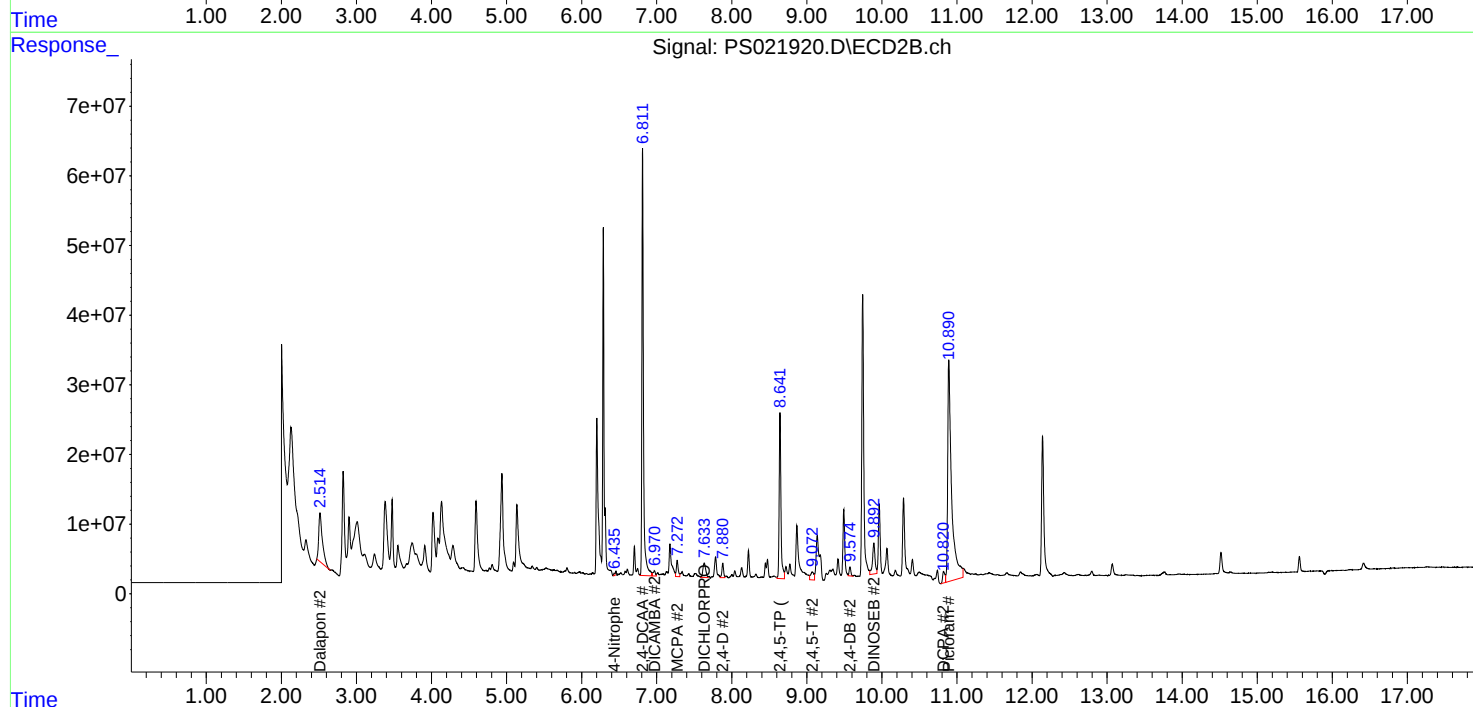
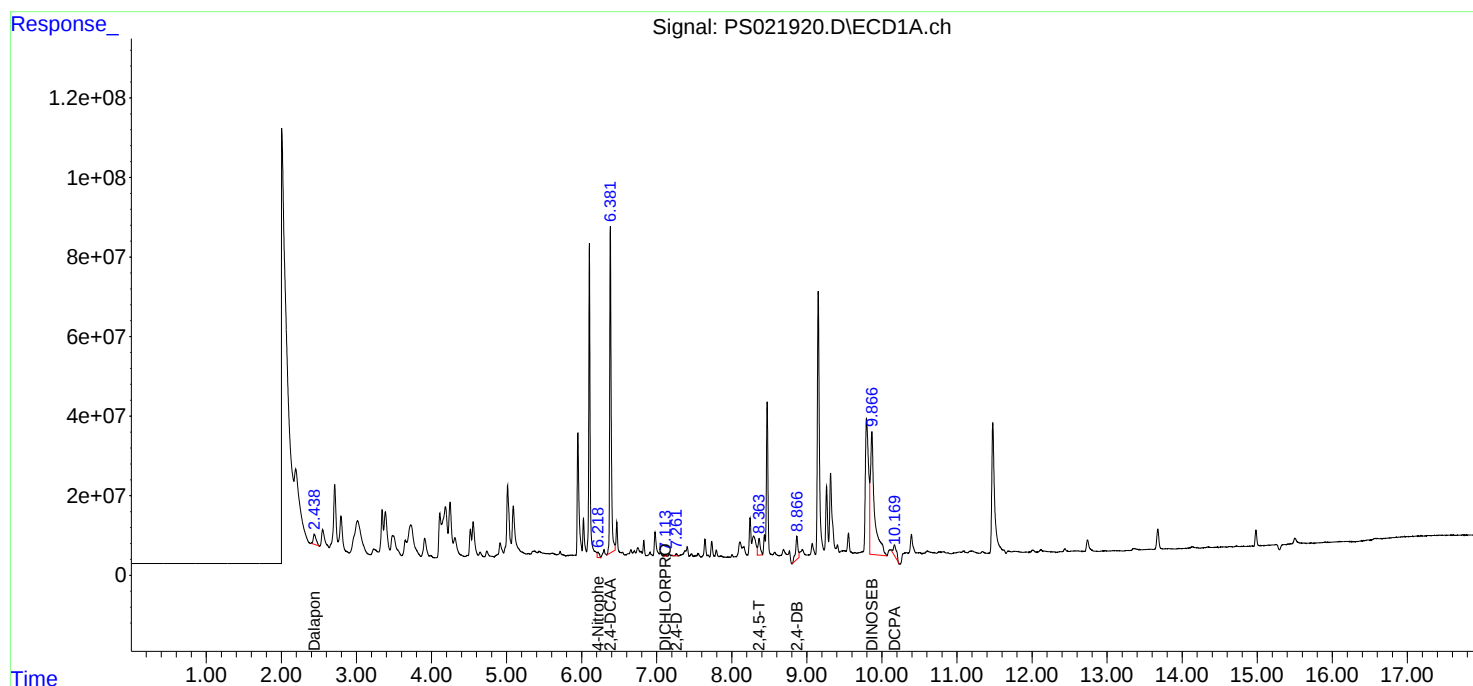
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

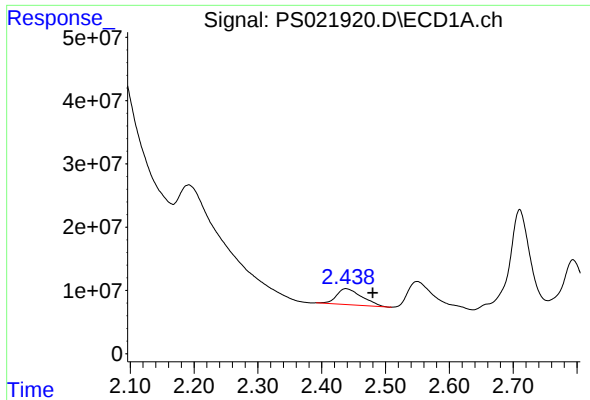
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
Data File : PS021920.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2023 11:40  
Operator : AR\AJ  
Sample : PB150537BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 13:14:05 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 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

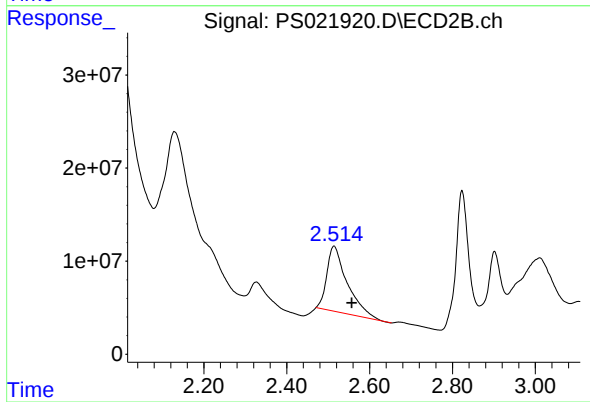




#1 Dalapon

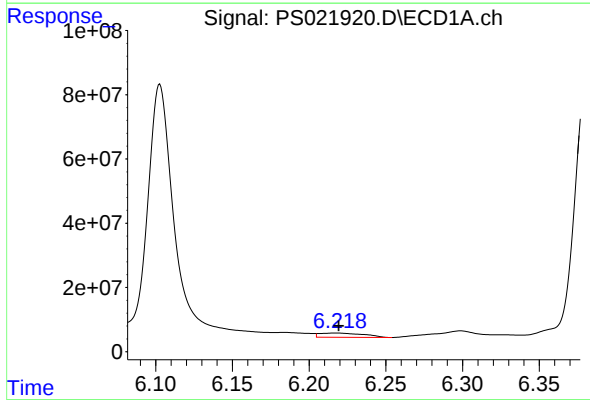
R.T.: 2.438 min  
Delta R.T.: -0.042 min  
Response: 68702524  
Conc: 24.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



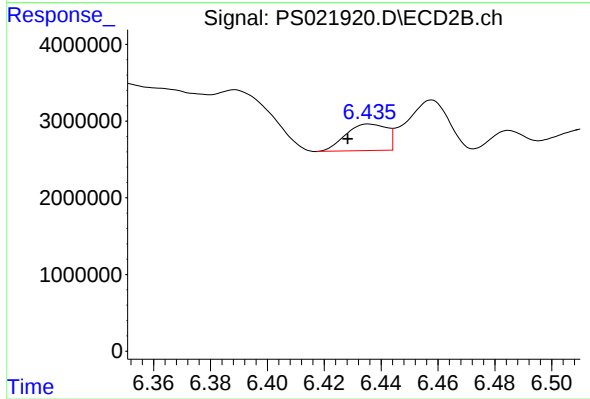
#1 Dalapon

R.T.: 2.514 min  
Delta R.T.: -0.043 min  
Response: 238672248  
Conc: 92.71 ng/ml



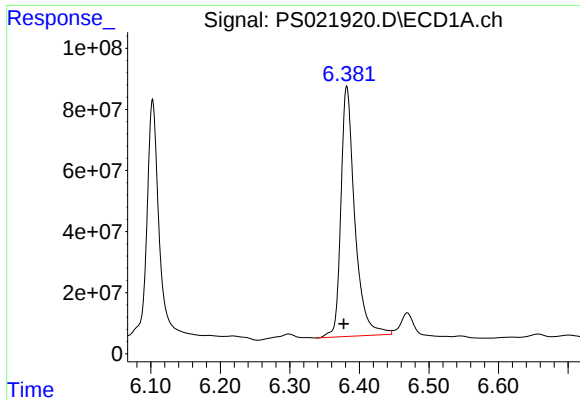
#3 4-Nitrophenol

R.T.: 6.218 min  
Delta R.T.: -0.002 min  
Response: 26786943  
Conc: 18.38 ng/ml



#3 4-Nitrophenol

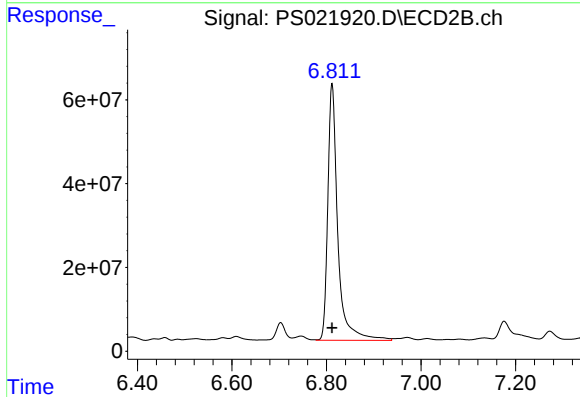
R.T.: 6.436 min  
Delta R.T.: 0.008 min  
Response: 3469316  
Conc: 3.16 ng/ml



#4 2,4-DCAA

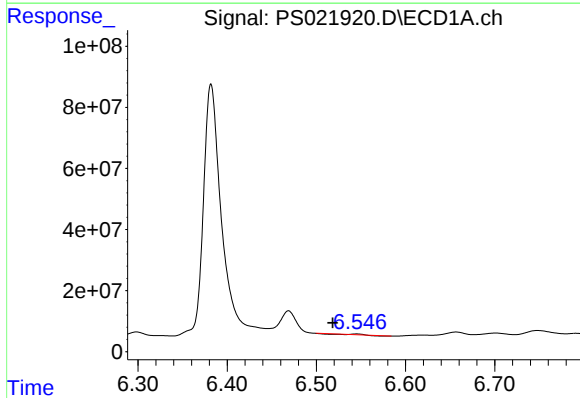
R.T.: 6.382 min  
Delta R.T.: 0.005 min  
Response: 1142822719  
Conc: 410.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



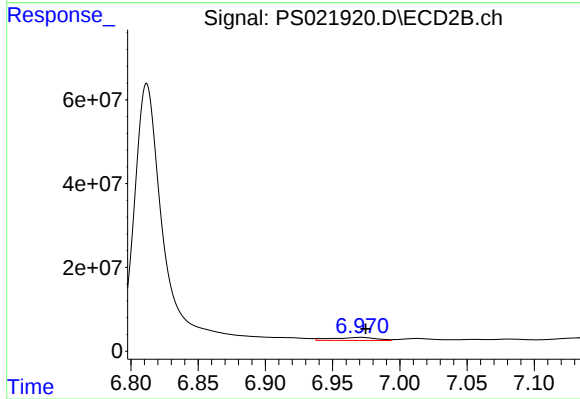
#4 2,4-DCAA

R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 899277170  
Conc: 500.52 ng/ml



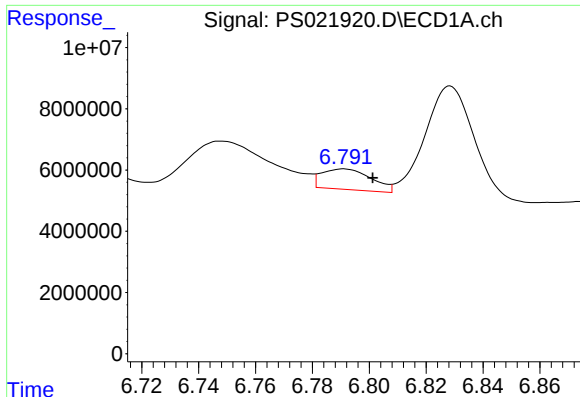
#5 DICAMBA

R.T.: 6.545 min  
Delta R.T.: 0.027 min  
Response: 835993  
Conc: N.D.



#5 DICAMBA

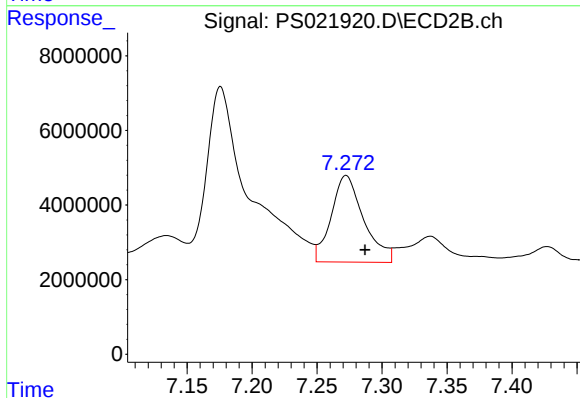
R.T.: 6.971 min  
Delta R.T.: -0.004 min  
Response: 16294003  
Conc: 1.92 ng/ml



#7 MCPA

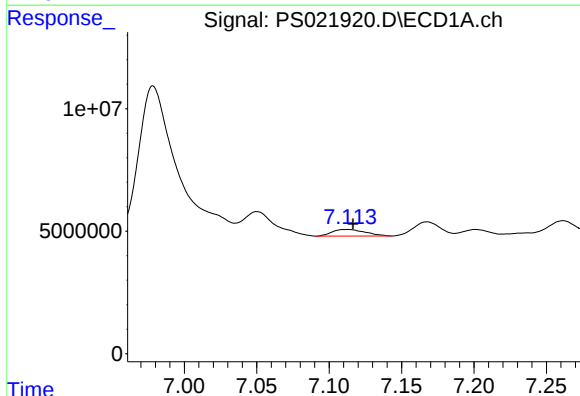
R.T.: 6.791 min  
Delta R.T.: -0.010 min  
Response: 8074711  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



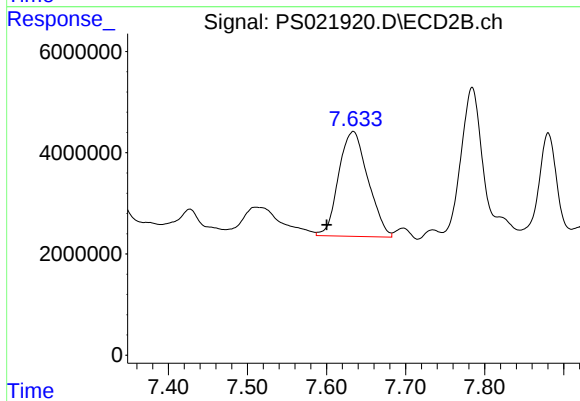
#7 MCPA

R.T.: 7.272 min  
Delta R.T.: -0.014 min  
Response: 40509302  
Conc: 4.47 ug/ml



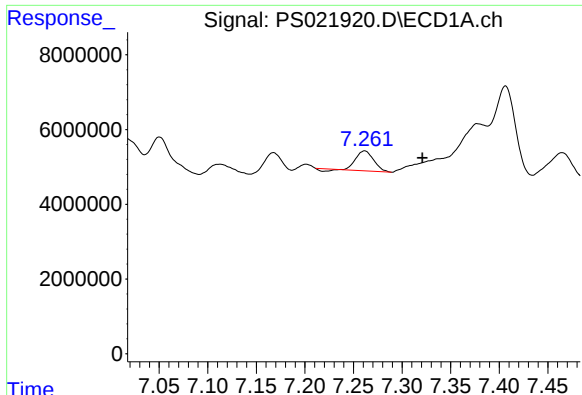
#8 DICHLORPROP

R.T.: 7.112 min  
Delta R.T.: -0.004 min  
Response: 4291300  
Conc: 1.33 ng/ml



#8 DICHLORPROP

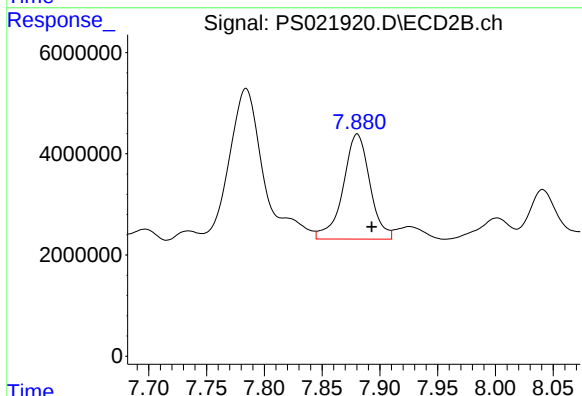
R.T.: 7.634 min  
Delta R.T.: 0.034 min  
Response: 53491399  
Conc: 25.07 ng/ml



#9 2,4-D

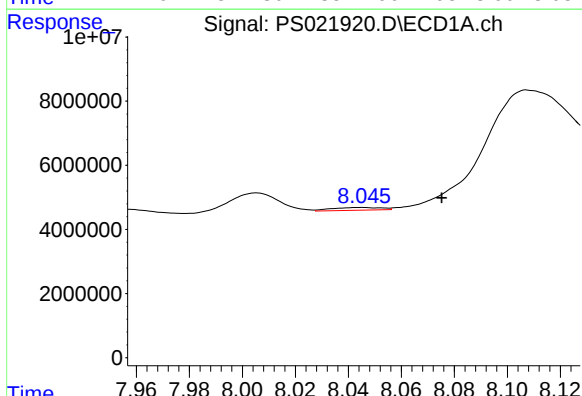
R.T.: 7.261 min  
Delta R.T.: -0.059 min  
Response: 6438790  
Conc: 1.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



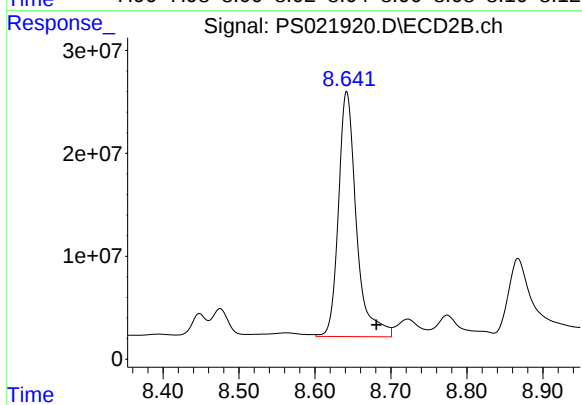
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: -0.013 min  
Response: 33468399  
Conc: 13.25 ng/ml



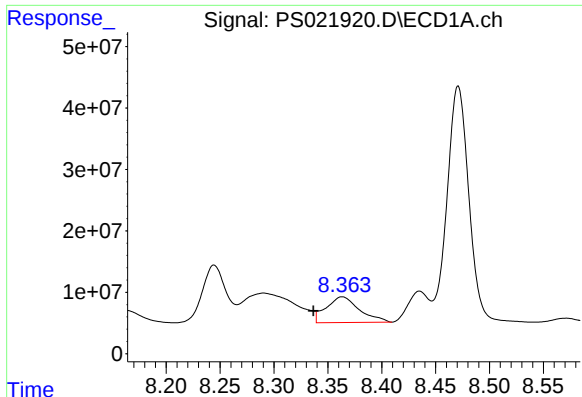
#11 2,4,5-TP (SILVEX)

R.T.: 8.045 min  
Delta R.T.: -0.030 min  
Response: 1128988  
Conc: N.D.



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

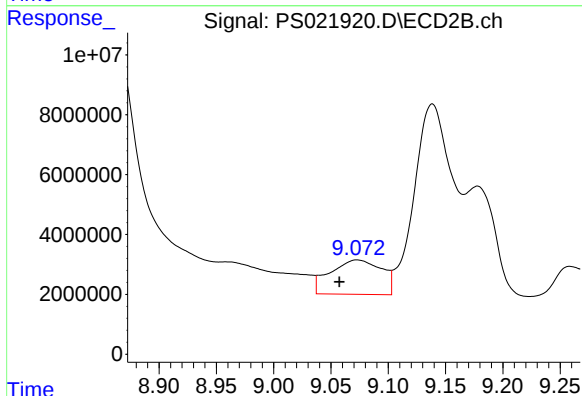
R.T.: 8.642 min  
Delta R.T.: -0.039 min  
Response: 390093524  
Conc: 32.81 ng/ml



#12 2,4,5-T

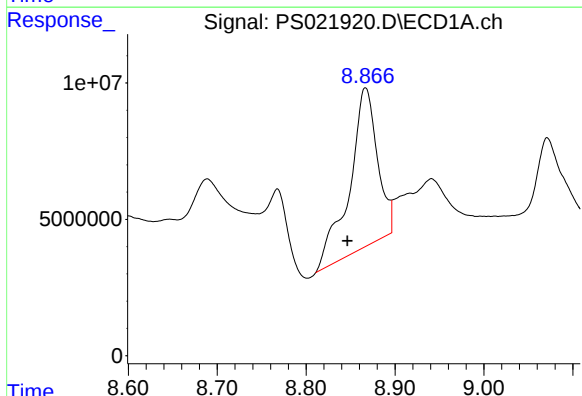
R.T.: 8.363 min  
Delta R.T.: 0.027 min  
Response: 90034810  
Conc: 4.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



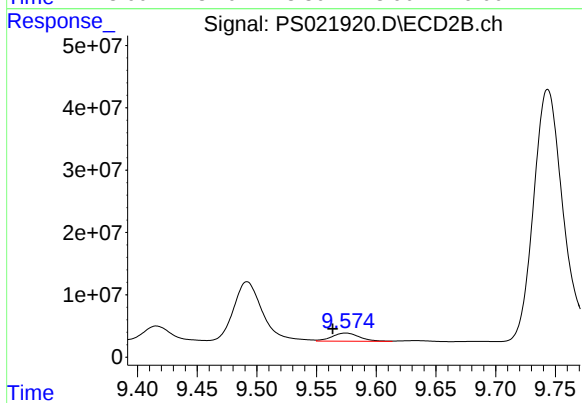
#12 2,4,5-T

R.T.: 9.072 min  
Delta R.T.: 0.015 min  
Response: 35903751  
Conc: 3.21 ng/ml



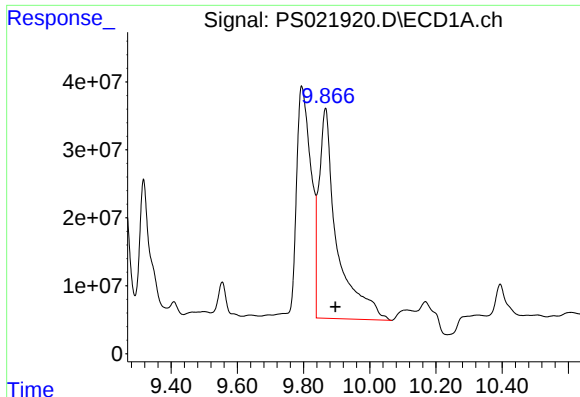
#13 2,4-DB

R.T.: 8.867 min  
Delta R.T.: 0.021 min  
Response: 126577025  
Conc: 39.99 ng/ml



#13 2,4-DB

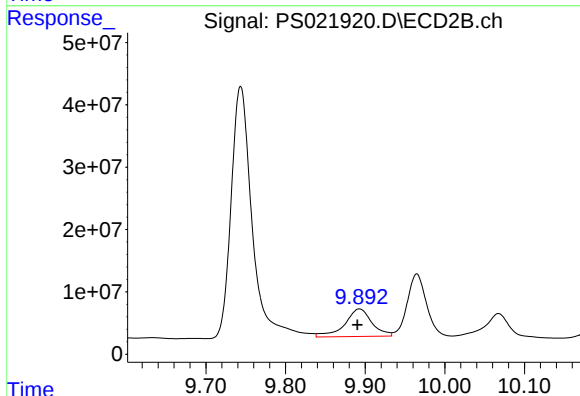
R.T.: 9.574 min  
Delta R.T.: 0.011 min  
Response: 20993358  
Conc: 14.01 ng/ml



#14 DINOSEB

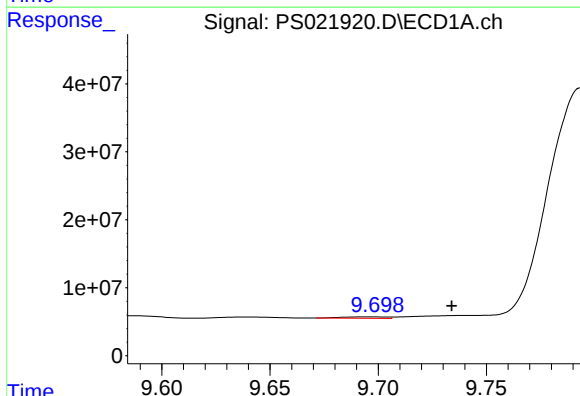
R.T.: 9.866 min  
Delta R.T.: -0.030 min  
Response: 1168465093  
Conc: 71.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



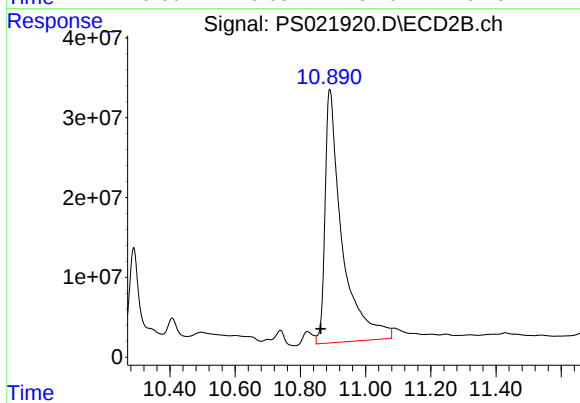
#14 DINOSEB

R.T.: 9.893 min  
Delta R.T.: 0.002 min  
Response: 105096059  
Conc: 12.65 ng/ml



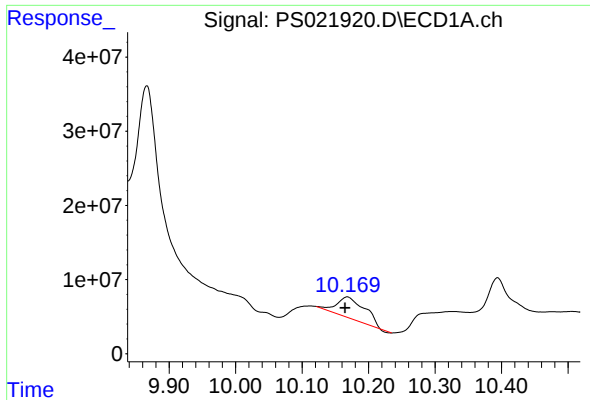
#15 Picloram

R.T.: 9.696 min  
Delta R.T.: -0.038 min  
Response: 2994109  
Conc: N.D.



#15 Picloram

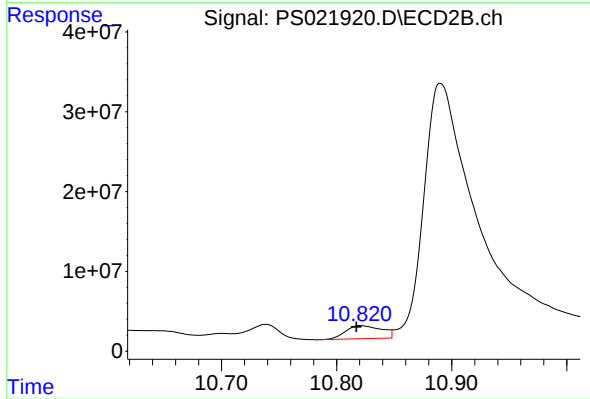
R.T.: 10.890 min  
Delta R.T.: 0.028 min  
Response: 1150449978  
Conc: 64.97 ng/ml



#16 DCPA

R.T.: 10.168 min  
Delta R.T.: 0.003 min  
Response: 82574497  
Conc: 3.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.821 min  
Delta R.T.: 0.003 min  
Response: 35777916  
Conc: 2.57 ng/ml