

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019631.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 12:04  
 Operator : AJ\MA  
 Sample : N3194-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 12:26:12 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 2022  
 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     | 7.196  | 6.780  | 1350.9E6  | 572.7E6  | 563.086 | 739.069 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.969f | 2.483f | 240.3E6   | 130.4E6  | 47.403  | 129.991 # |
| 2) T                        | 3,5-DICHL... | 6.443  | 5.986  | -3264405  | 162.7E6  | N.D.    | 135.747   |
| 3) T                        | 4-Nitroph... | 7.048  | 6.427  | 93925616  | 1951742  | 95.714  | 4.560 #   |
| 5) T                        | DICAMBA      | 7.373  | 6.937  | 5901580   | 7152243  | <MDL    | 2.092 #   |
| 7) T                        | MCPA         | 7.697  | 7.233  | 19126073  | 8446991  | 1.770   | 2.198     |
| 8) T                        | DICHLORPROP  | 8.082  | 7.587  | -2901910  | 12902275 | N.D.    | 14.606    |
| 9) T                        | 2,4-D        | 8.278  | 7.887  | 3000037   | 1735212  | 1.049   | 1.627 #   |
| 10) T                       | Pentachlo... | 8.607  | 8.288  | 2644319   | 1773213  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.225f | 8.678  | 63155507  | 8453109  | 4.022   | 1.681 #   |
| 12) T                       | 2,4,5-T      | 9.397f | 9.028  | 383.8E6   | 10920548 | 20.393  | 2.322 #   |
| 13) T                       | 2,4-DB       | 10.040 | 9.537  | 460.0E6   | 172.5E6  | 113.692 | 279.076 # |
| 14) T                       | DINOSEB      | 11.120 | 9.853  | 2321.5E6  | 313.2E6  | 150.089 | 88.158 #  |
| 15) T                       | Picloram     | 10.967 | 10.854 | 13454576  | 60950411 | <MDL    | 9.476 #   |
| 16) T                       | DCPA         | 11.439 | 10.781 | -43184757 | 33453309 | N.D.    | 5.420     |
| -----                       |              |        |        |           |          |         |           |

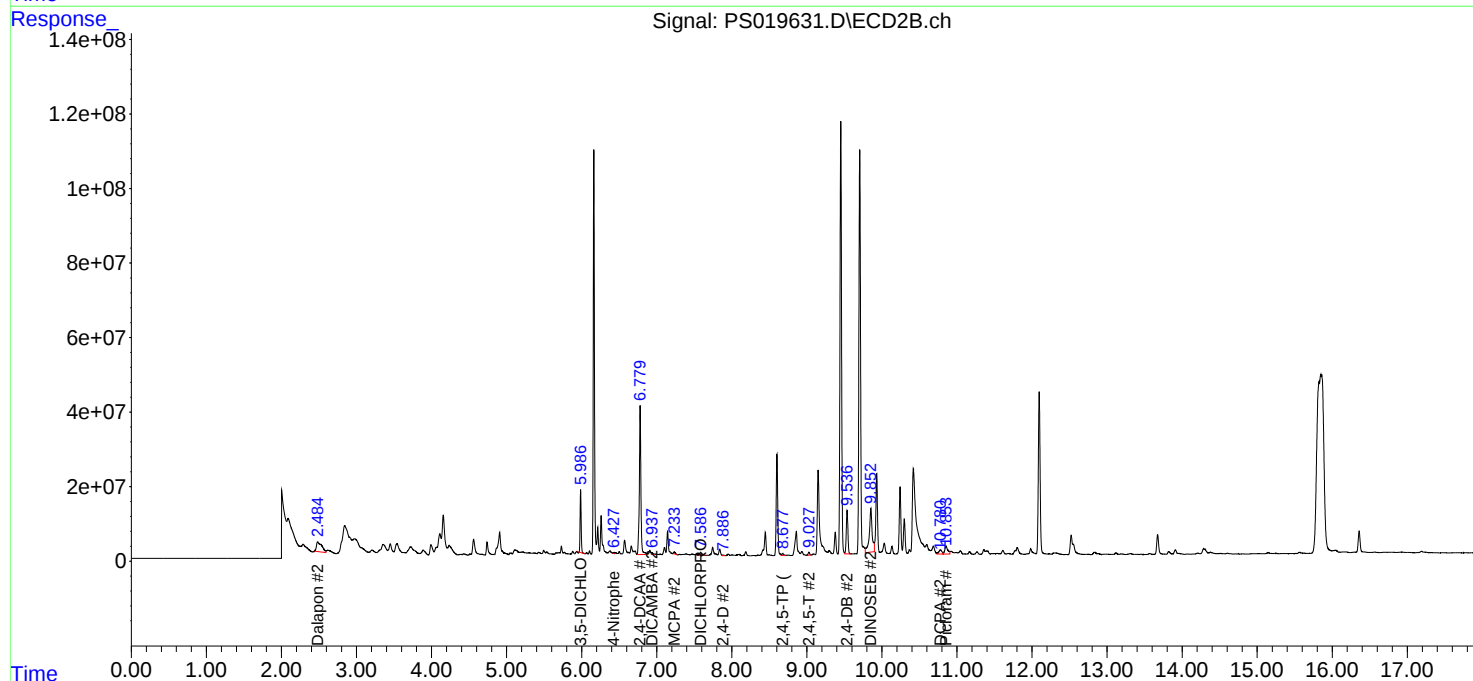
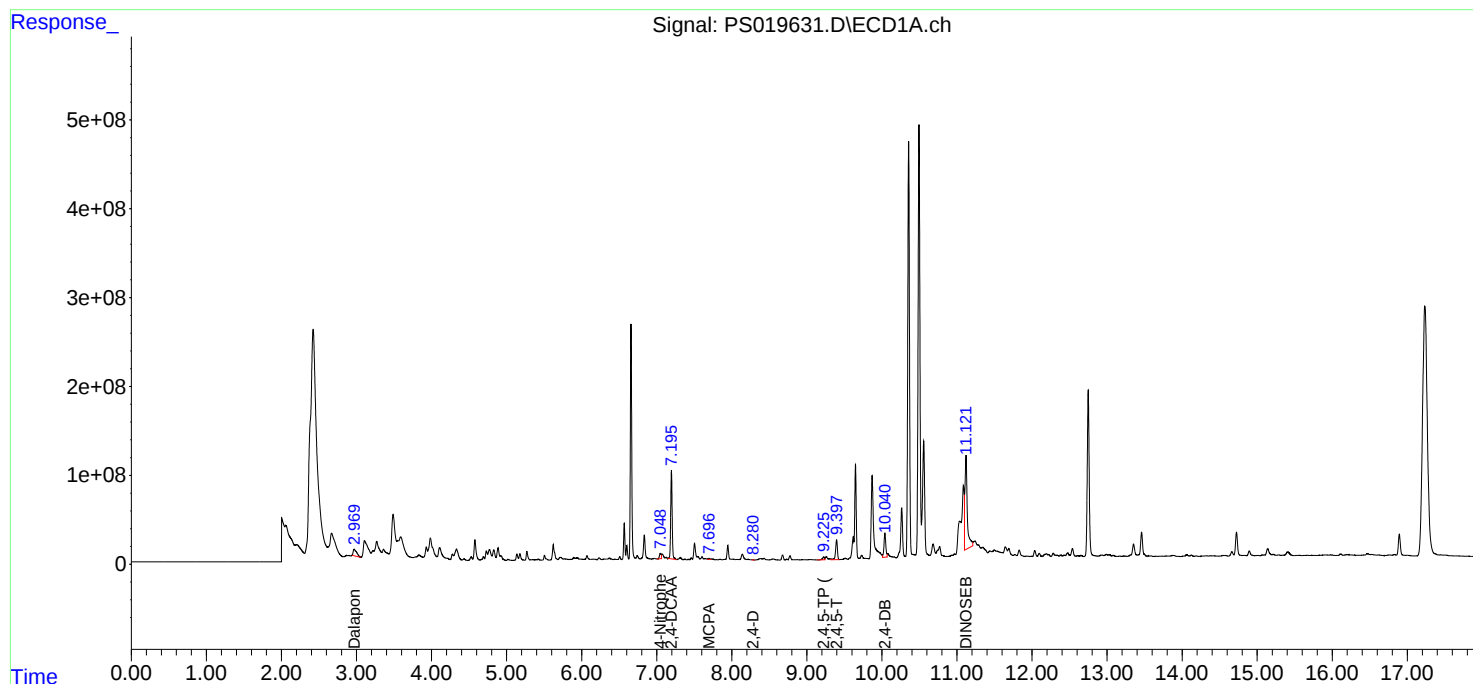
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

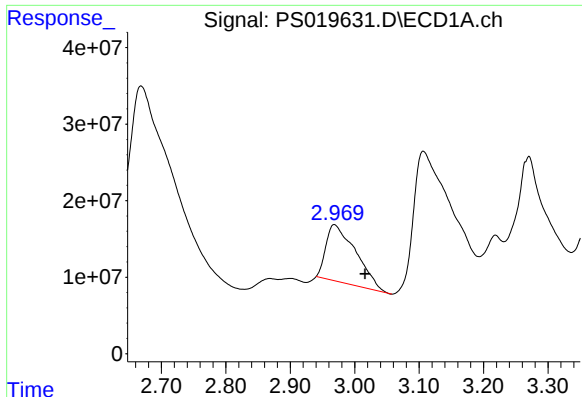
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019631.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 12:04  
Operator : AJ\MA  
Sample : N3194-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 12:26:12 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 2022  
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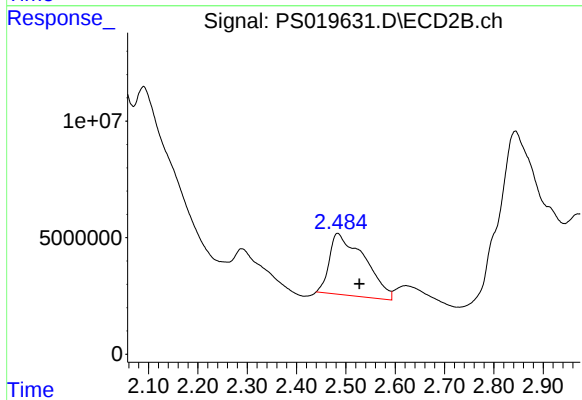




#1 Dalapon

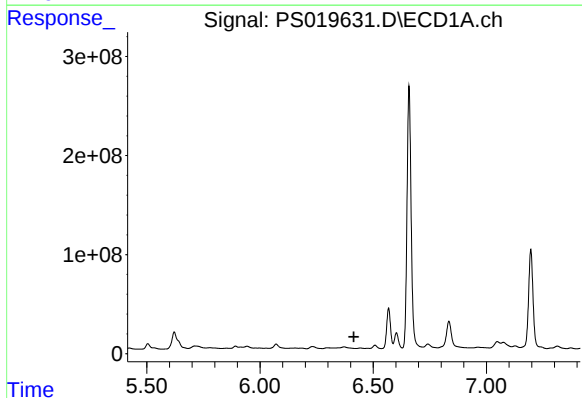
R.T.: 2.969 min  
Delta R.T.: -0.047 min  
Response: 240274354  
Conc: 47.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



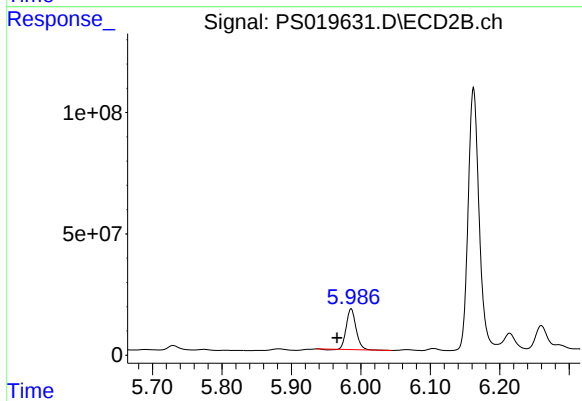
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.044 min  
Response: 130438611  
Conc: 129.99 ng/ml



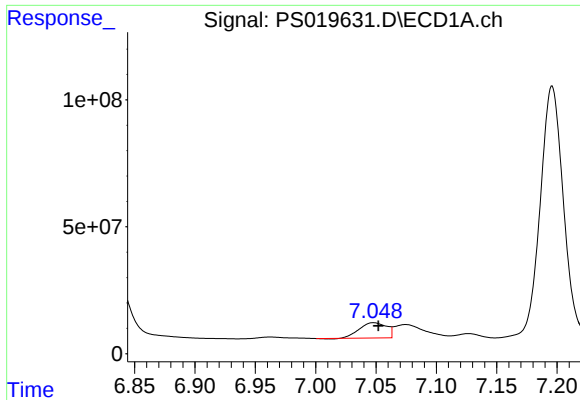
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min  
Delta R.T.: 0.028 min  
Response: -3264405  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

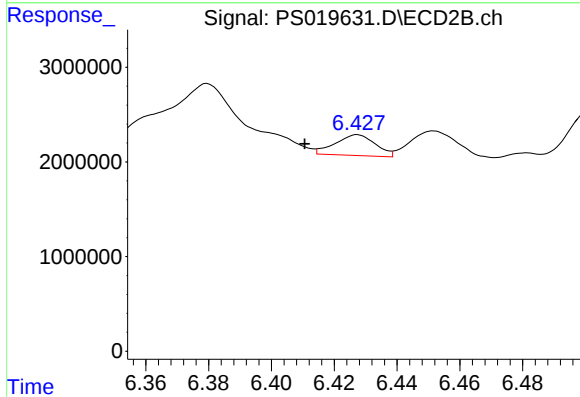
R.T.: 5.986 min  
Delta R.T.: 0.020 min  
Response: 162716120  
Conc: 135.75 ng/ml



#3 4-Nitrophenol

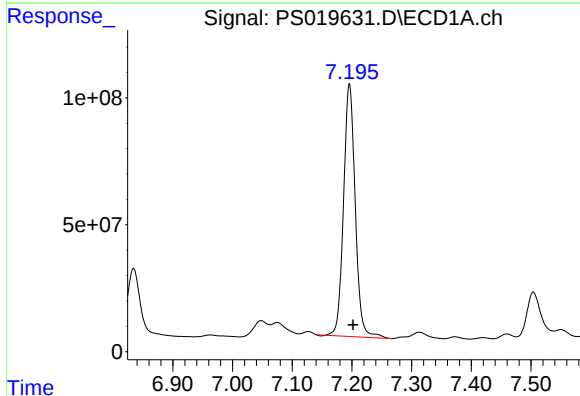
R.T.: 7.048 min  
Delta R.T.: -0.004 min  
Response: 93925616  
Conc: 95.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



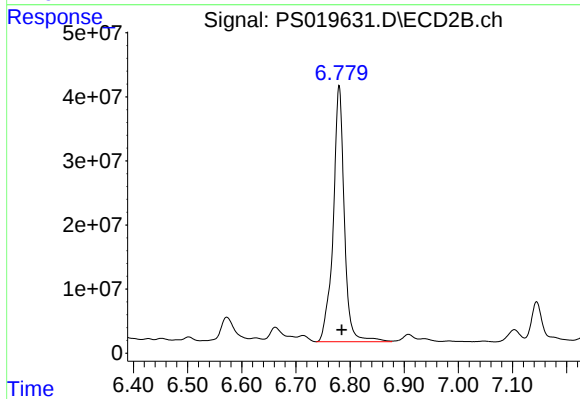
#3 4-Nitrophenol

R.T.: 6.427 min  
Delta R.T.: 0.017 min  
Response: 1951742  
Conc: 4.56 ng/ml



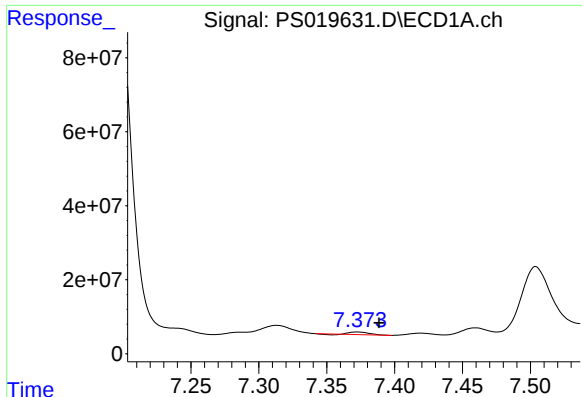
#4 2,4-DCAA

R.T.: 7.196 min  
Delta R.T.: -0.006 min  
Response: 1350937839  
Conc: 563.09 ng/ml



#4 2,4-DCAA

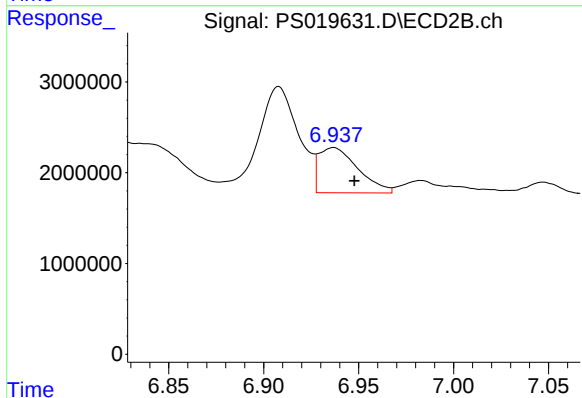
R.T.: 6.780 min  
Delta R.T.: -0.005 min  
Response: 572682388  
Conc: 739.07 ng/ml



#5 DICAMBA

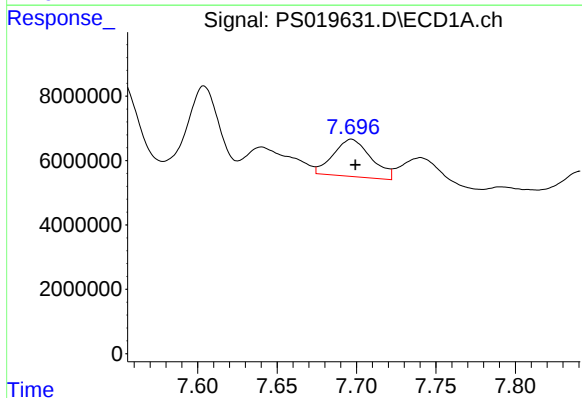
R.T.: 7.373 min  
Delta R.T.: -0.016 min  
Response: 5901580  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



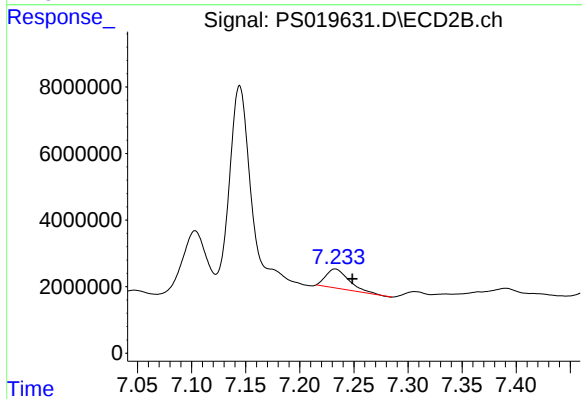
#5 DICAMBA

R.T.: 6.937 min  
Delta R.T.: -0.011 min  
Response: 7152243  
Conc: 2.09 ng/ml



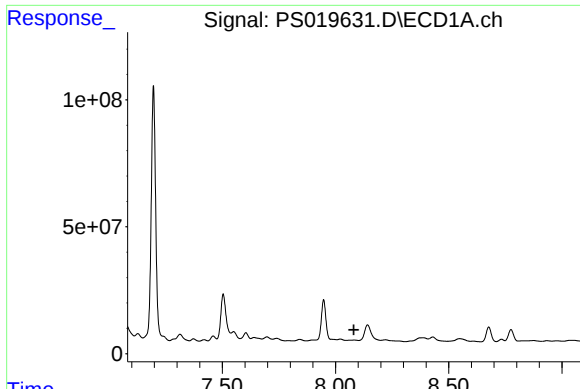
#7 MCPA

R.T.: 7.697 min  
Delta R.T.: -0.003 min  
Response: 19126073  
Conc: 1.77 ug/ml



#7 MCPA

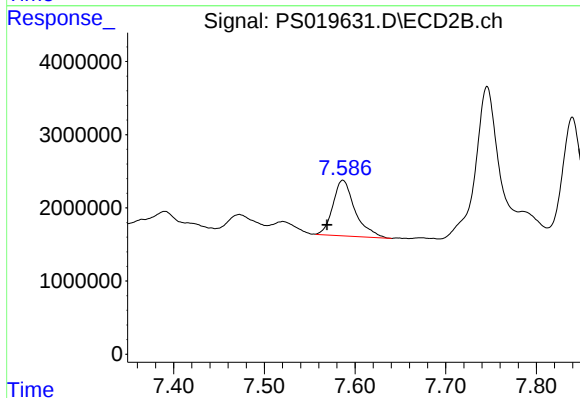
R.T.: 7.233 min  
Delta R.T.: -0.016 min  
Response: 8446991  
Conc: 2.20 ug/ml



#8 DICHLORPROP

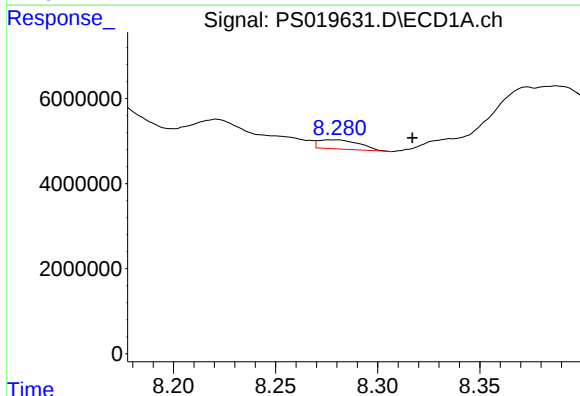
R.T.: 8.082 min  
Delta R.T.: 0.001 min  
Response: -2901910  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



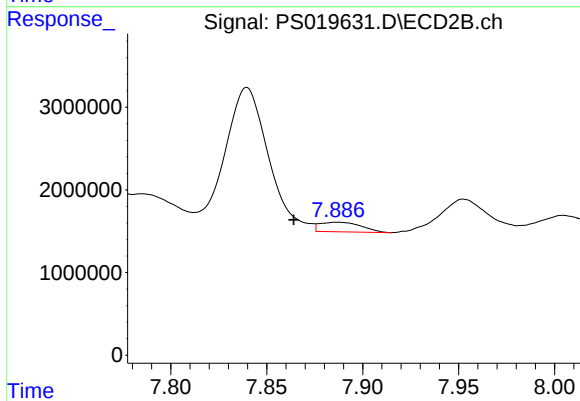
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.018 min  
Response: 12902275  
Conc: 14.61 ng/ml



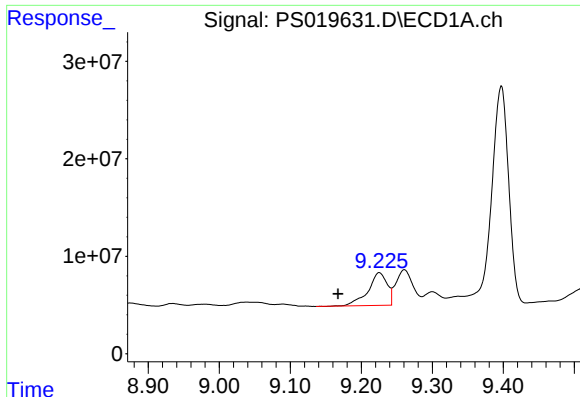
#9 2,4-D

R.T.: 8.278 min  
Delta R.T.: -0.039 min  
Response: 3000037  
Conc: 1.05 ng/ml



#9 2,4-D

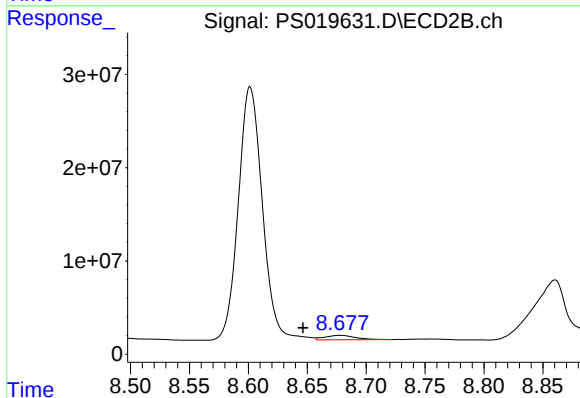
R.T.: 7.887 min  
Delta R.T.: 0.022 min  
Response: 1735212  
Conc: 1.63 ng/ml



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

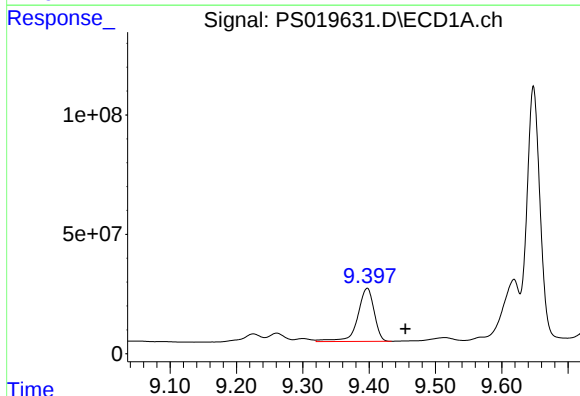
R.T.: 9.225 min  
Delta R.T.: 0.058 min  
Response: 63155507  
Conc: 4.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



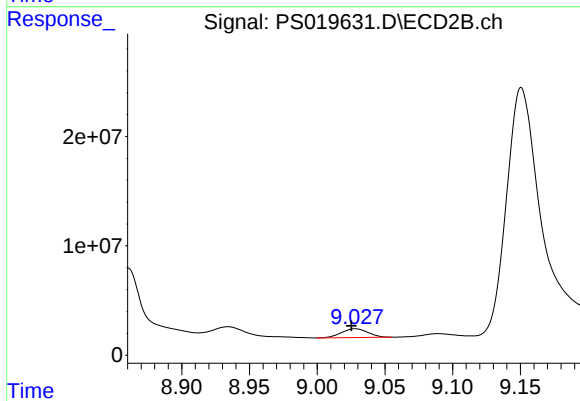
#11 2,4,5-TP (SILVEX)

R.T.: 8.678 min  
Delta R.T.: 0.032 min  
Response: 8453109  
Conc: 1.68 ng/ml



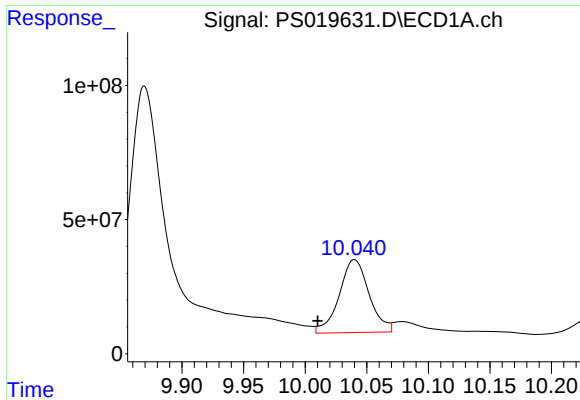
#12 2,4,5-T

R.T.: 9.397 min  
Delta R.T.: -0.058 min  
Response: 383797552  
Conc: 20.39 ng/ml



#12 2,4,5-T

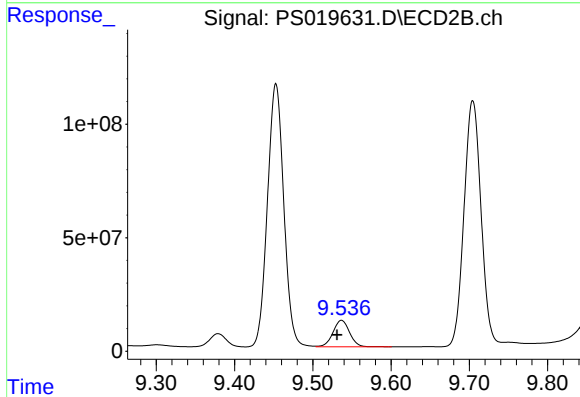
R.T.: 9.028 min  
Delta R.T.: 0.003 min  
Response: 10920548  
Conc: 2.32 ng/ml



#13 2,4-DB

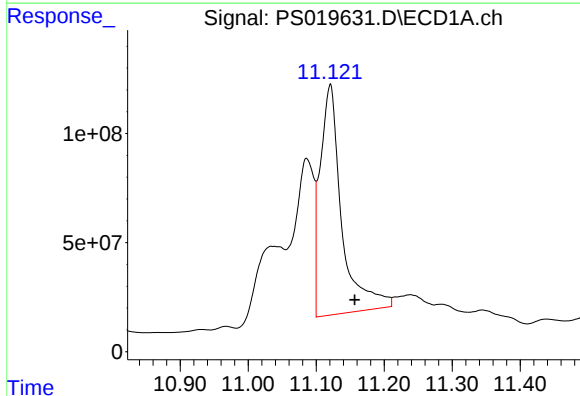
R.T.: 10.040 min  
Delta R.T.: 0.030 min  
Response: 460001636  
Conc: 113.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



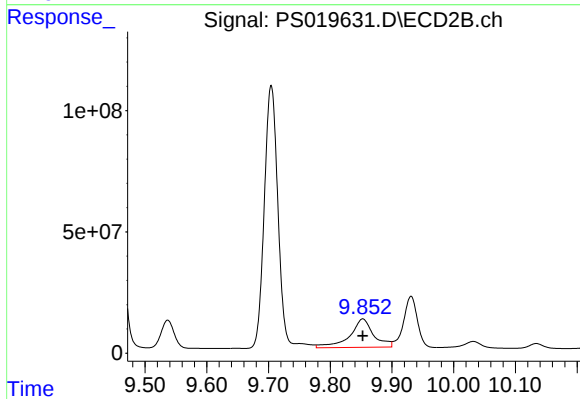
#13 2,4-DB

R.T.: 9.537 min  
Delta R.T.: 0.006 min  
Response: 172459362  
Conc: 279.08 ng/ml



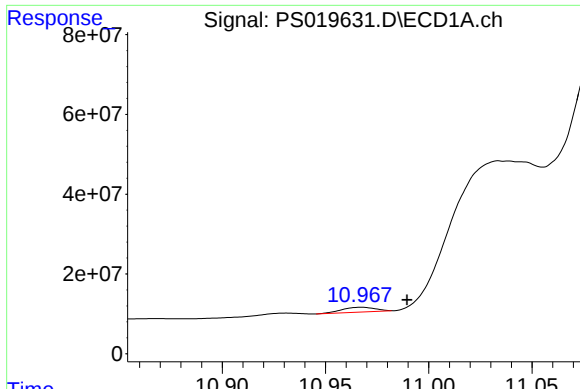
#14 DINOSEB

R.T.: 11.120 min  
Delta R.T.: -0.036 min  
Response: 2321458177  
Conc: 150.09 ng/ml



#14 DINOSEB

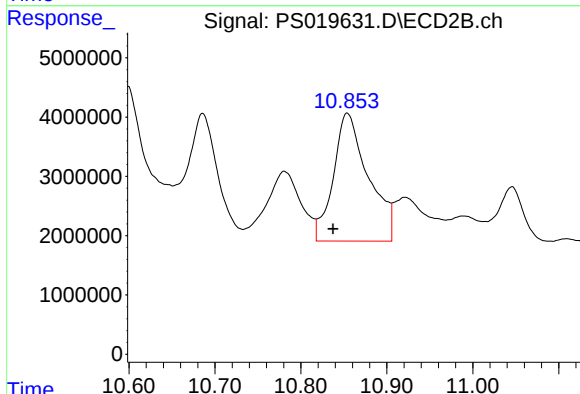
R.T.: 9.853 min  
Delta R.T.: 0.000 min  
Response: 313193029  
Conc: 88.16 ng/ml



#15 Picloram

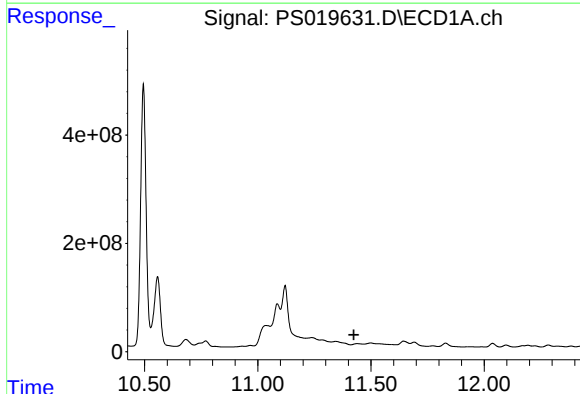
R.T.: 10.967 min  
Delta R.T.: -0.022 min  
Response: 13454576  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



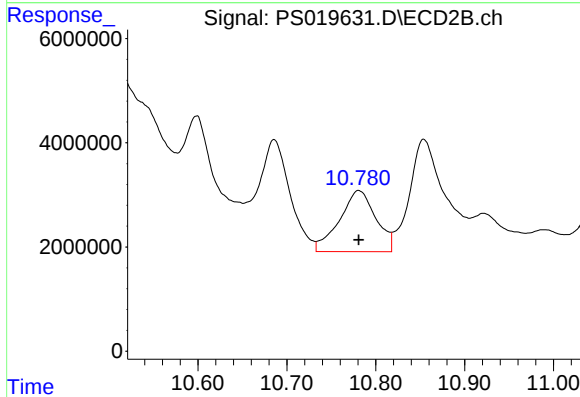
#15 Picloram

R.T.: 10.854 min  
Delta R.T.: 0.016 min  
Response: 60950411  
Conc: 9.48 ng/ml



#16 DCPA

R.T.: 11.439 min  
Delta R.T.: 0.014 min  
Response: -43184757  
Conc: N.D.



#16 DCPA

R.T.: 10.781 min  
Delta R.T.: 0.000 min  
Response: 33453309  
Conc: 5.42 ng/ml