

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071621\  
 Data File : PS016131.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2021 17:11  
 Operator : DD\AJ  
 Sample : M3029-07  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 19 01:36:11 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 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     | 7.185   | 6.765   | 579.8E6   | 209.2E6  | 377.639 | 407.635  |
| Target Compounds            |              |         |         |           |          |         |          |
| 1) T                        | Dalapon      | 2.978   | 2.480   | 55567298  | 48916210 | 25.620  | 69.988 # |
| 2) T                        | 3,5-DICHL... | 6.440   | 5.982   | 6997990   | 59393217 | 3.226   | 77.160 # |
| 3) T                        | 4-Nitroph... | 6.962f  | 0.000   | 4107785   | 0        | 4.645   | N.D. #   |
| 5) T                        | DICAMBA      | 7.362   | 6.984f  | 11286264  | 11206308 | 1.970   | 5.320 #  |
| 6) T                        | MCPD         | 7.543   | 6.984f  | 18848132  | 11206308 | 4.299   | 6.755 #  |
| 7) T                        | MCPA         | 7.674   | 7.223   | 23528147  | 28103427 | 3.700   | 10.662 # |
| 8) T                        | DICHLORPROP  | 8.084   | 7.565   | 13595646  | 14346704 | 9.774   | 27.245 # |
| 9) T                        | 2,4-D        | 8.256f  | 7.824   | 9843033   | 11852655 | 6.140   | 18.795 # |
| 10) T                       | Pentachlo... | 8.642   | 8.202f  | 4443427   | 5733557  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.208f  | 8.585f  | -19837085 | 23503276 | N.D.    | 8.330    |
| 12) T                       | 2,4,5-T      | 9.498f  | 8.991   | 13441941  | 13609388 | 1.721   | 4.718 #  |
| 13) T                       | 2,4-DB       | 10.038f | 9.526   | 32756947  | 15336278 | 19.720  | 40.795 # |
| 14) T                       | DINOSEB      | 11.119  | 9.857   | 97927805  | 32155797 | 17.863  | 15.749   |
| 15) T                       | Picloram     | 10.941  | 10.815  | 59215490  | -3282739 | 5.383   | N.D. #   |
| 16) T                       | DCPA         | 11.438  | 10.815f | 15335232  | -3282739 | 1.422   | N.D. #   |
| -----                       |              |         |         |           |          |         |          |

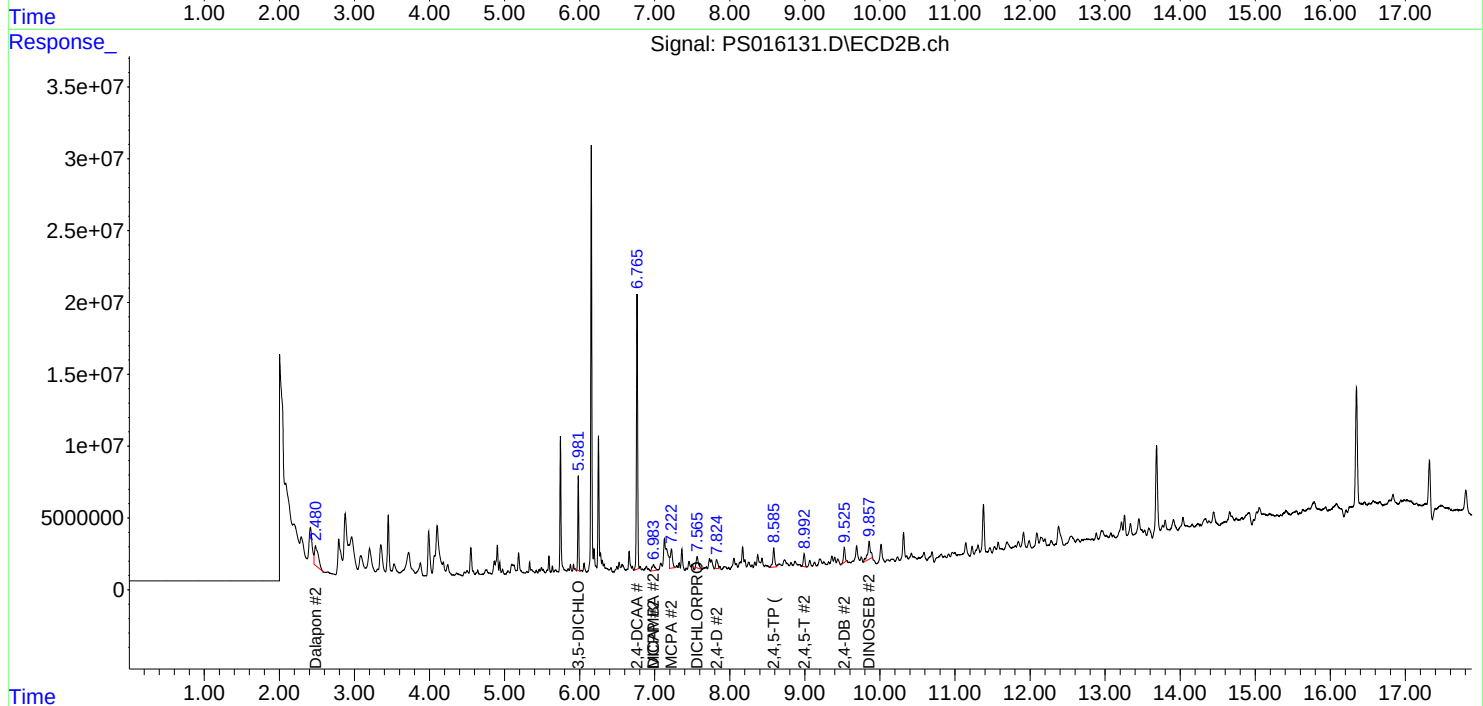
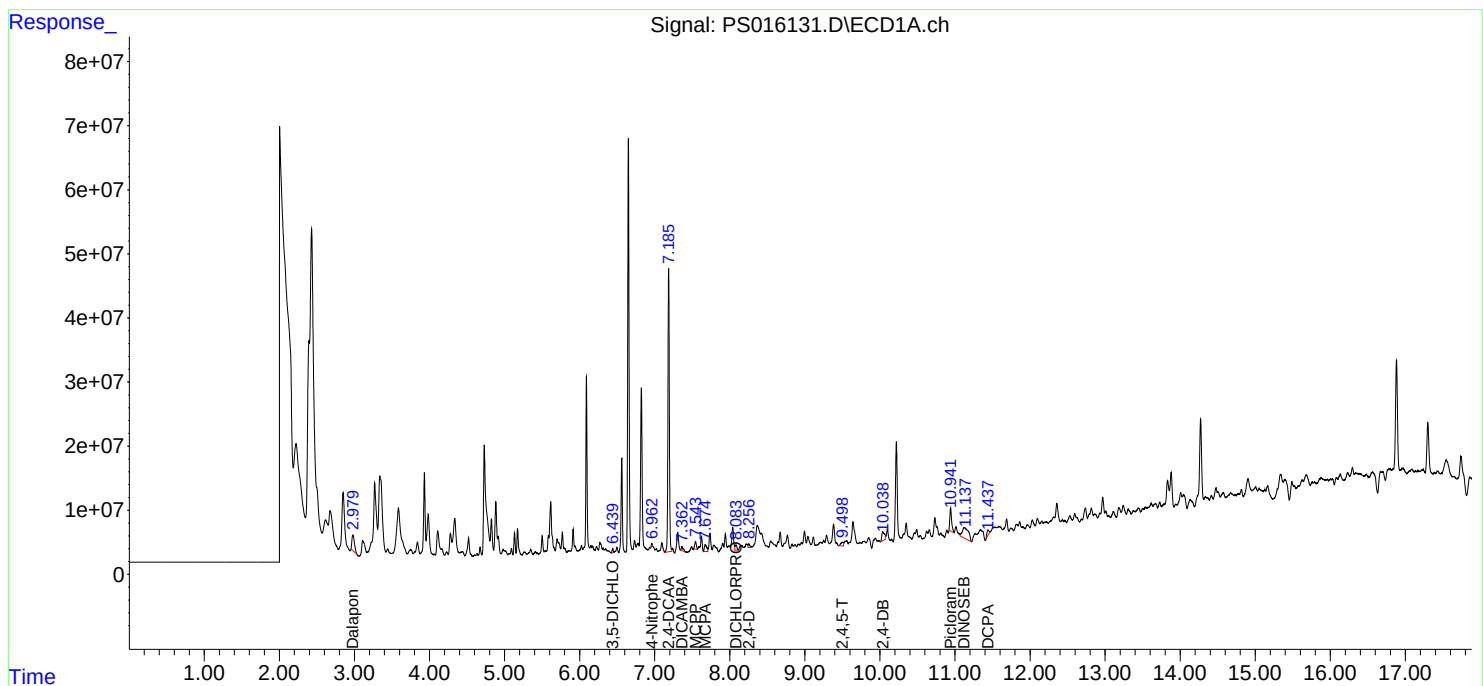
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

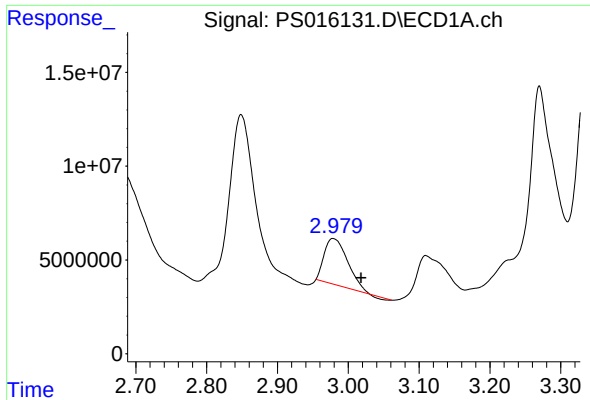
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071621\  
Data File : PS016131.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jul 2021 17:11  
Operator : DD\AJ  
Sample : M3029-07  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 19 01:36:11 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 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

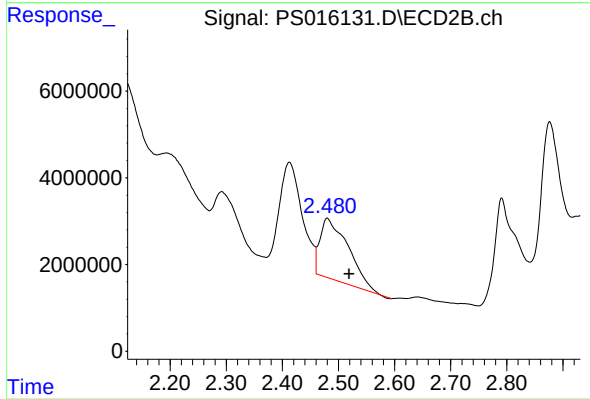




#1 Dalapon

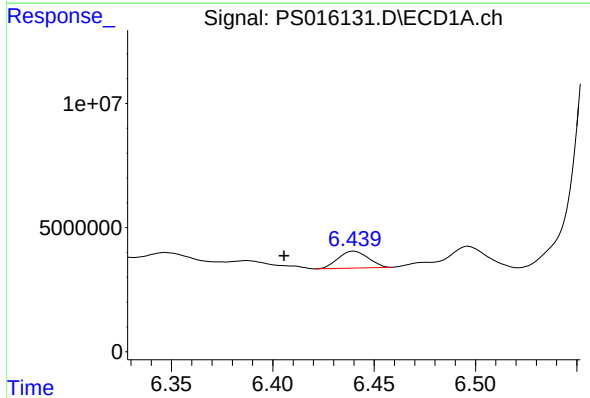
R.T.: 2.978 min  
Delta R.T.: -0.040 min  
Response: 55567298  
Conc: 25.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



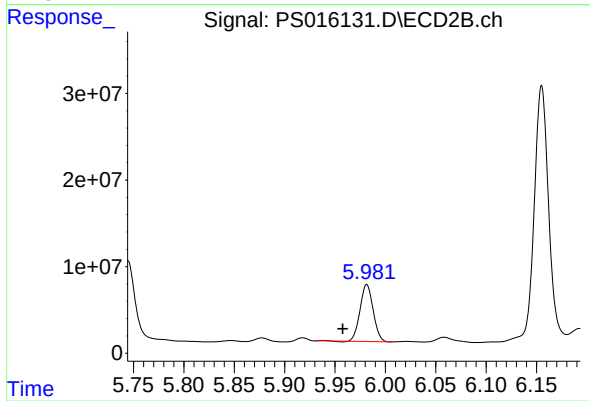
#1 Dalapon

R.T.: 2.480 min  
Delta R.T.: -0.039 min  
Response: 48916210  
Conc: 69.99 ng/ml



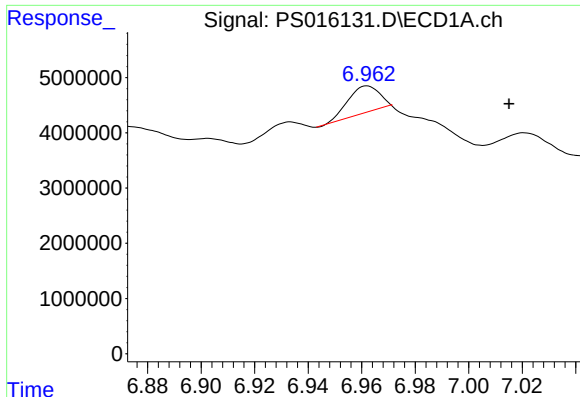
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: 0.034 min  
Response: 6997990  
Conc: 3.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

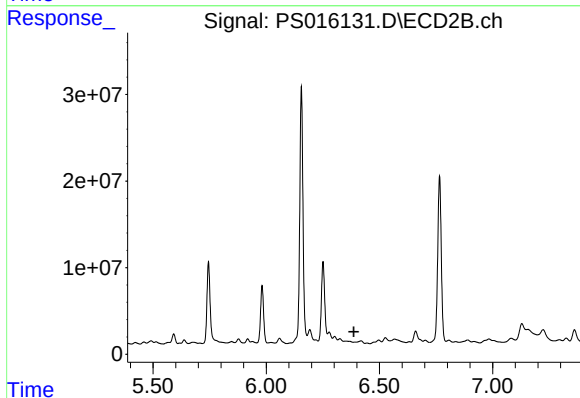
R.T.: 5.982 min  
Delta R.T.: 0.024 min  
Response: 59393217  
Conc: 77.16 ng/ml



#3 4-Nitrophenol

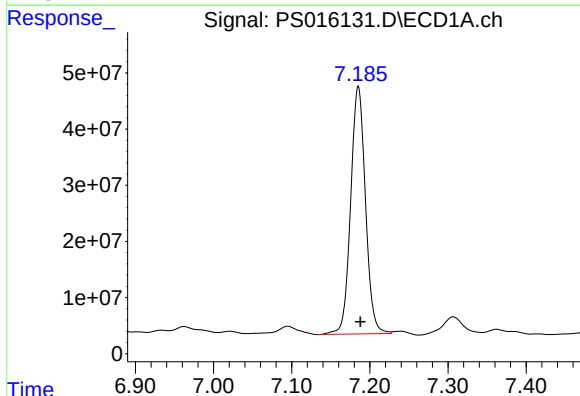
R.T.: 6.962 min  
Delta R.T.: -0.053 min  
Response: 4107785  
Conc: 4.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



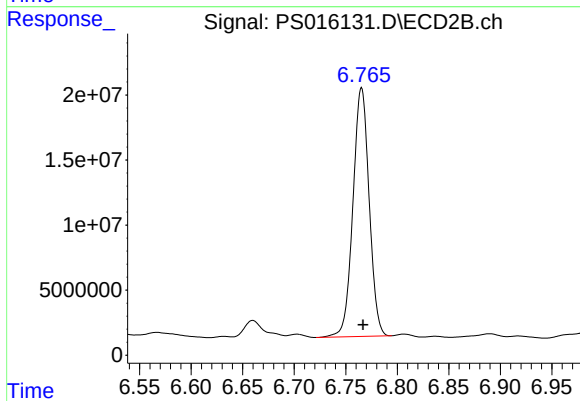
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.387 min  
Response: 0  
Conc: N.D.



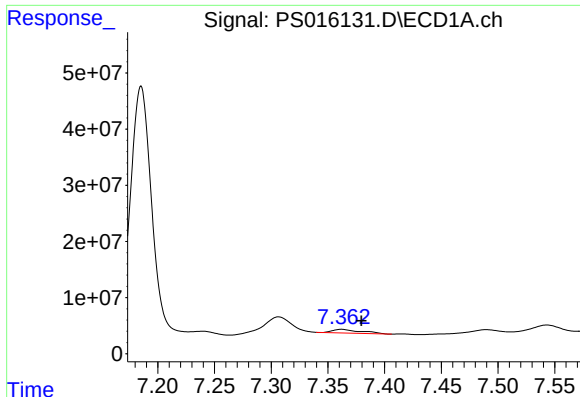
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: -0.003 min  
Response: 579751405  
Conc: 377.64 ng/ml



#4 2,4-DCAA

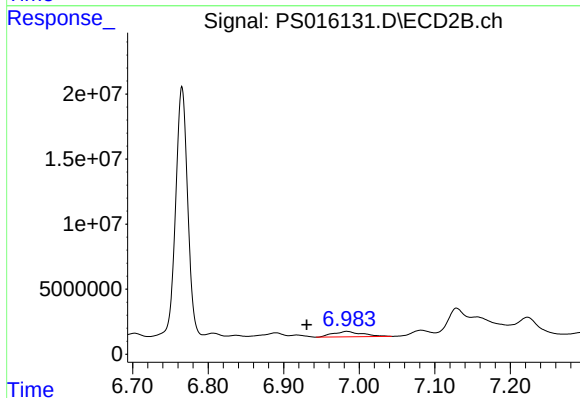
R.T.: 6.765 min  
Delta R.T.: -0.001 min  
Response: 209245796  
Conc: 407.63 ng/ml



#5 DICAMBA

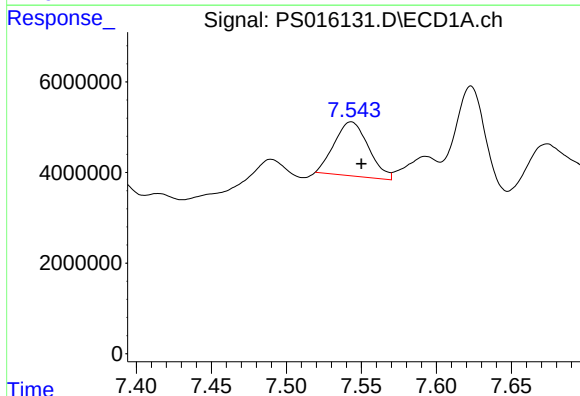
R.T.: 7.362 min  
Delta R.T.: -0.018 min  
Response: 11286264  
Conc: 1.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



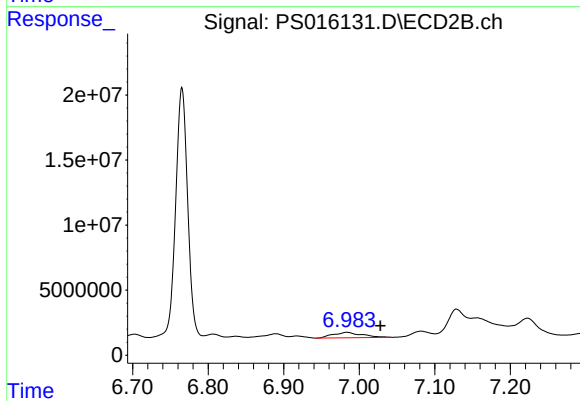
#5 DICAMBA

R.T.: 6.984 min  
Delta R.T.: 0.053 min  
Response: 11206308  
Conc: 5.32 ng/ml



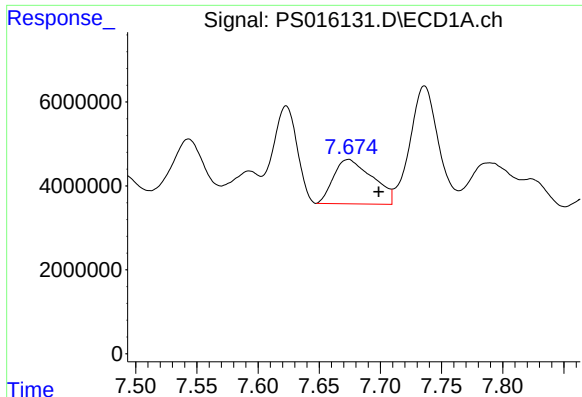
#6 MCP

R.T.: 7.543 min  
Delta R.T.: -0.007 min  
Response: 18848132  
Conc: 4.30 ug/ml



#6 MCP

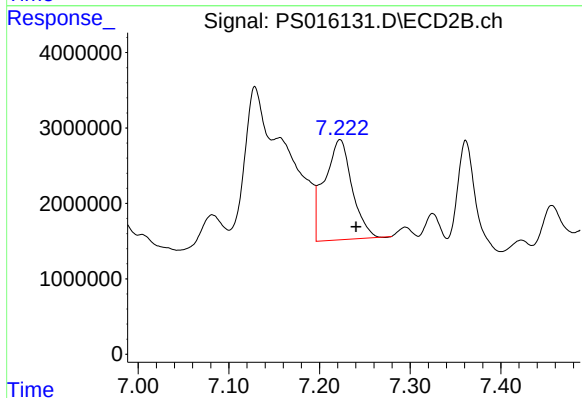
R.T.: 6.984 min  
Delta R.T.: -0.044 min  
Response: 11206308  
Conc: 6.75 ug/ml



#7 MCPA

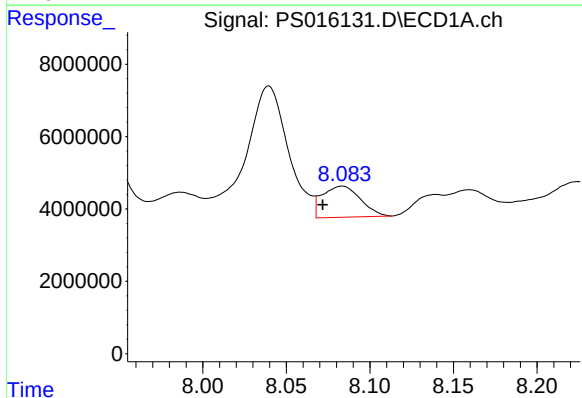
R.T.: 7.674 min  
Delta R.T.: -0.025 min  
Response: 23528147  
Conc: 3.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



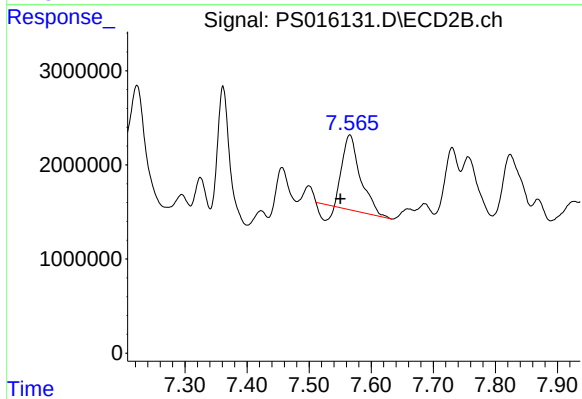
#7 MCPA

R.T.: 7.223 min  
Delta R.T.: -0.018 min  
Response: 28103427  
Conc: 10.66 ug/ml



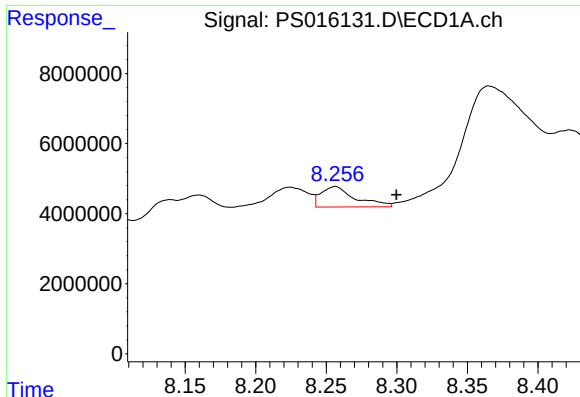
#8 DICHLORPROP

R.T.: 8.084 min  
Delta R.T.: 0.012 min  
Response: 13595646  
Conc: 9.77 ng/ml



#8 DICHLORPROP

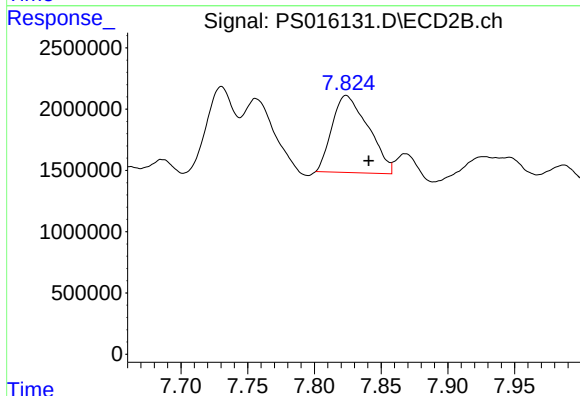
R.T.: 7.565 min  
Delta R.T.: 0.015 min  
Response: 14346704  
Conc: 27.24 ng/ml



#9 2,4-D

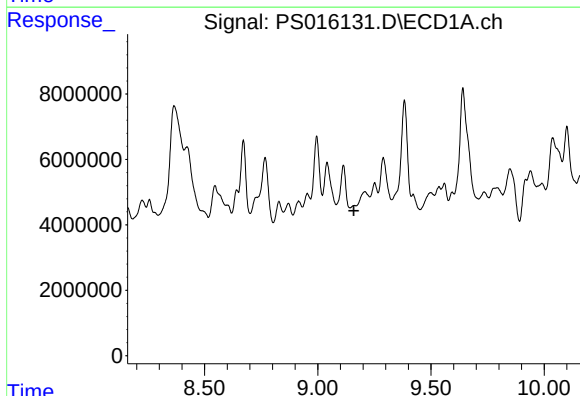
R.T.: 8.256 min  
Delta R.T.: -0.043 min  
Response: 9843033  
Conc: 6.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



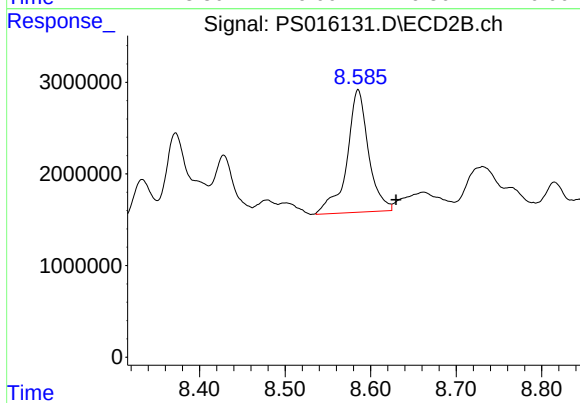
#9 2,4-D

R.T.: 7.824 min  
Delta R.T.: -0.017 min  
Response: 11852655  
Conc: 18.80 ng/ml



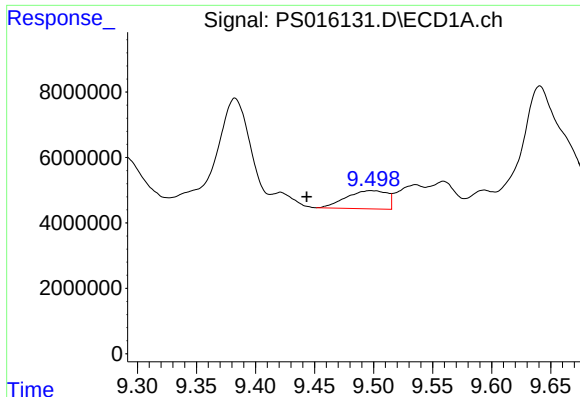
#11 2,4,5-TP (SILVEX)

R.T.: 9.208 min  
Delta R.T.: 0.048 min  
Response: -19837085  
Conc: N.D.



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

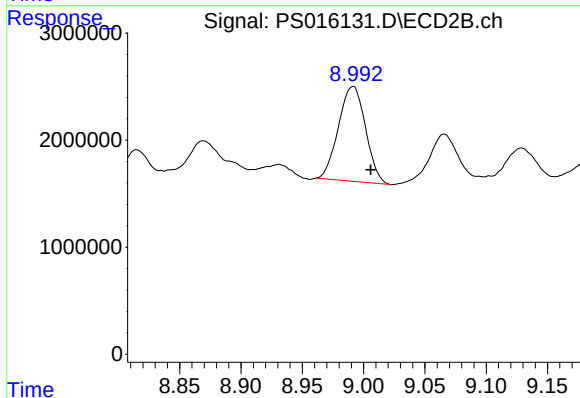
R.T.: 8.585 min  
Delta R.T.: -0.044 min  
Response: 23503276  
Conc: 8.33 ng/ml



#12 2,4,5-T

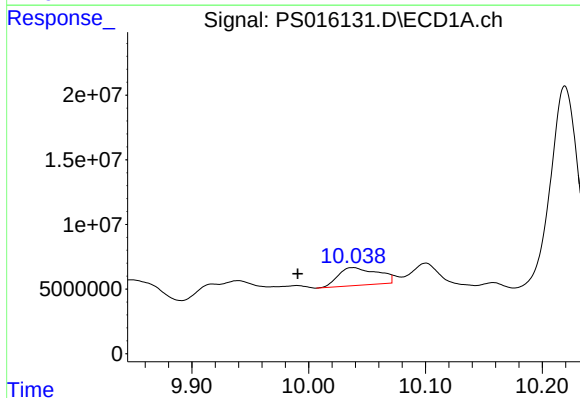
R.T.: 9.498 min  
Delta R.T.: 0.054 min  
Response: 13441941  
Conc: 1.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



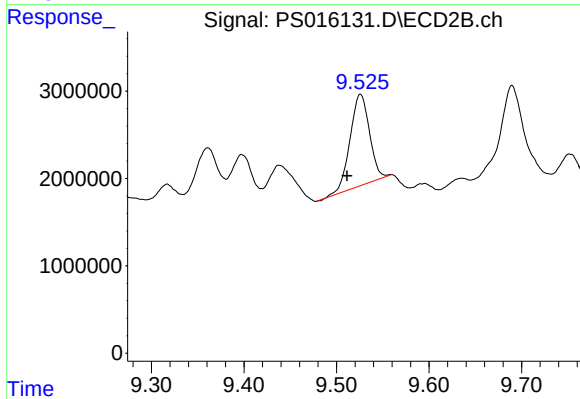
#12 2,4,5-T

R.T.: 8.991 min  
Delta R.T.: -0.015 min  
Response: 13609388  
Conc: 4.72 ng/ml



#13 2,4-DB

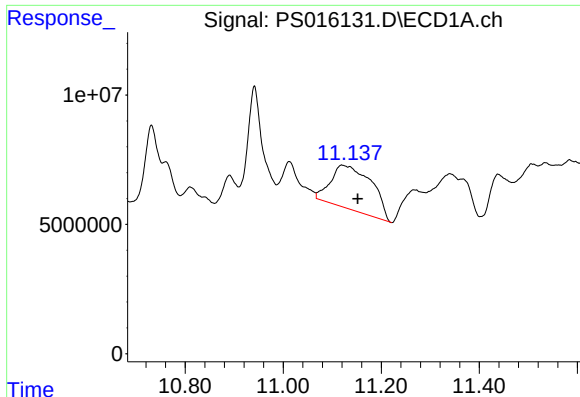
R.T.: 10.038 min  
Delta R.T.: 0.047 min  
Response: 32756947  
Conc: 19.72 ng/ml



#13 2,4-DB

R.T.: 9.526 min  
Delta R.T.: 0.014 min  
Response: 15336278  
Conc: 40.79 ng/ml

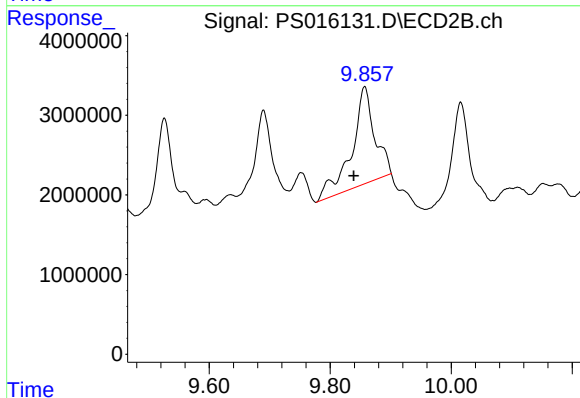




#14 DINOSEB

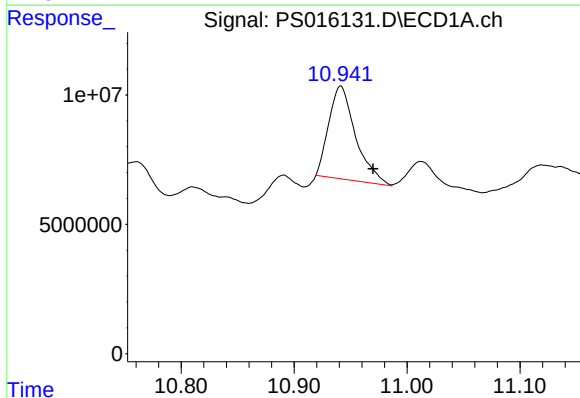
R.T.: 11.119 min  
Delta R.T.: -0.033 min  
Response: 97927805  
Conc: 17.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



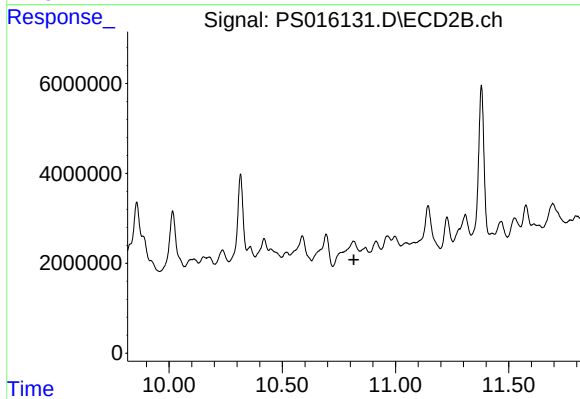
#14 DINOSEB

R.T.: 9.857 min  
Delta R.T.: 0.018 min  
Response: 32155797  
Conc: 15.75 ng/ml



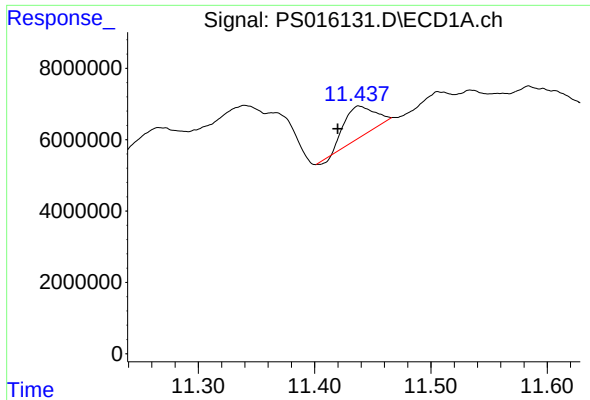
#15 Picloram

R.T.: 10.941 min  
Delta R.T.: -0.029 min  
Response: 59215490  
Conc: 5.38 ng/ml



#15 Picloram

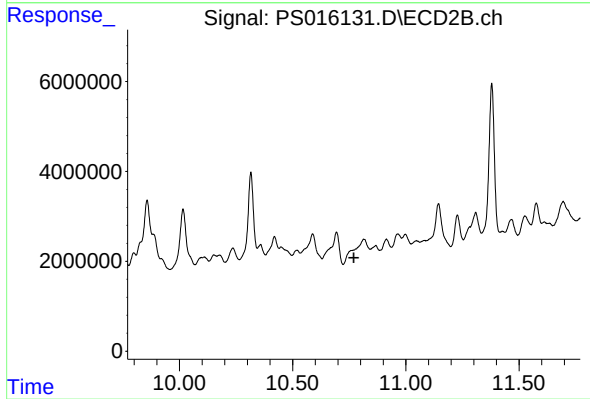
R.T.: 10.815 min  
Delta R.T.: -0.001 min  
Response: -3282739  
Conc: N.D.



#16 DCPA

R.T.: 11.438 min  
Delta R.T.: 0.018 min  
Response: 15335232  
Conc: 1.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.815 min  
Delta R.T.: 0.045 min  
Response: -3282739  
Conc: N.D.