

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011722\  
 Data File : PS018047.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2022 14:34  
 Operator : AJ\MA  
 Sample : PB142009TB  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB142009TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 16:24:55 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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 x 0.5 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     | 7.045   | 6.643  | 543.6E6    | 230.8E6  | 376.065  | 397.734    |
| Target Compounds            |              |         |        |            |          |          |            |
| 1) T                        | Dalapon      | 2.858f  | 2.381f | 19685541   | 329.7E6  | 8.024    | 431.143 #  |
| 2) T                        | 3,5-DICHL... | 6.300   | 5.883  | -3097056   | 138.0E6  | N.D.     | 156.052    |
| 3) T                        | 4-Nitroph... | 6.882   | 6.322  | 103.8E6    | 41930541 | 128.550  | 136.794    |
| 5) T                        | DICAMBA      | 7.224   | 6.761f | 11425591   | 63527744 | 1.830    | 24.164 #   |
| 6) T                        | MCP          | 7.347f  | 0.000  | 97163075   | 0        | 20.811   | N.D. #     |
| 7) T                        | MCPA         | 7.517   | 0.000  | 300.9E6    | 0        | 45.104   | N.D. #     |
| 8) T                        | DICHLORPROP  | 7.931   | 7.425  | 11484765   | 28442412 | 7.301    | 42.615 #   |
| 9) T                        | 2,4-D        | 8.154   | 0.000  | 23214178   | 0        | 12.748   | N.D. #     |
| 10) T                       | Pentachlo... | 8.466   | 8.111  | 177.6E6    | 8372303  | 8.408    | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 8.933f  | 8.504  | 28666769   | 66188743 | 3.388    | 18.568 #   |
| 12) T                       | 2,4,5-T      | 9.223f  | 8.869  | 288.3E6    | 352.6E6  | 32.522   | 107.791 #  |
| 13) T                       | 2,4-DB       | 9.804   | 9.366  | 355.7E6    | 448.2E6  | 215.203  | 1012.877 # |
| 14) T                       | DINOSEB      | 10.910f | 9.714  | 11872.8E6  | 2457.1E6 | 1807.967 | 984.800 #  |
| 15) T                       | Picloram     | 10.771  | 10.666 | 13340.9E6  | 2457.2E6 | 1117.714 | 525.467 #  |
| 16) T                       | DCPA         | 11.228  | 10.611 | -105962208 | 219.1E6  | N.D.     | 49.627     |
| -----                       |              |         |        |            |          |          |            |

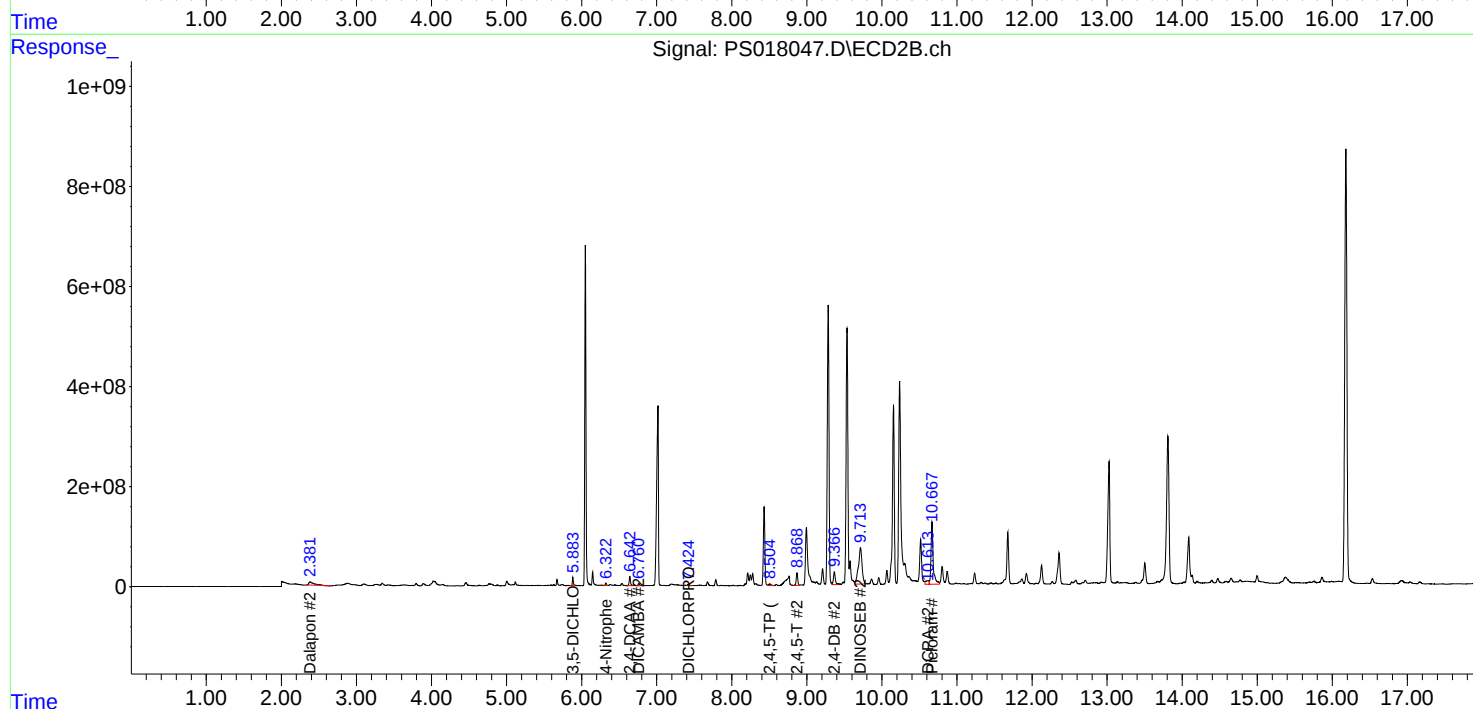
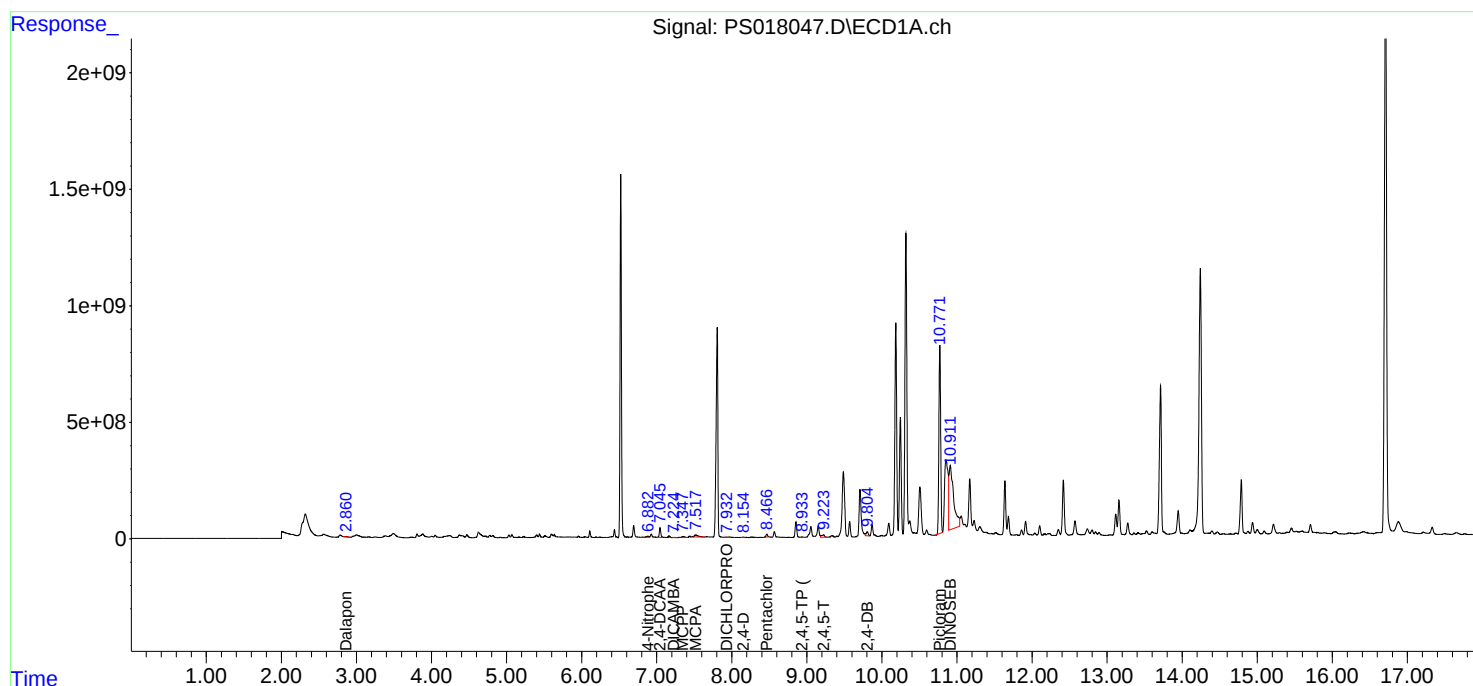
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

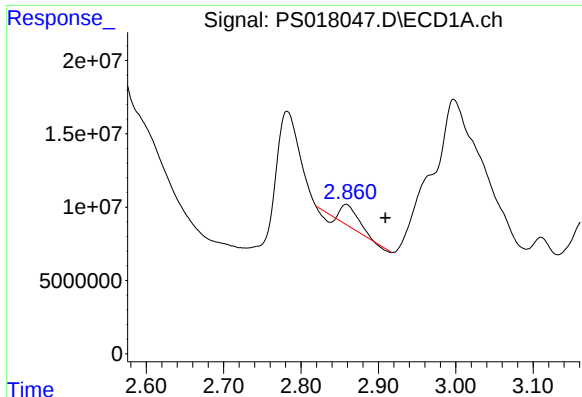
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011722\  
Data File : PS018047.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2022 14:34  
Operator : AJ\MA  
Sample : PB142009TB  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 16:24:55 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

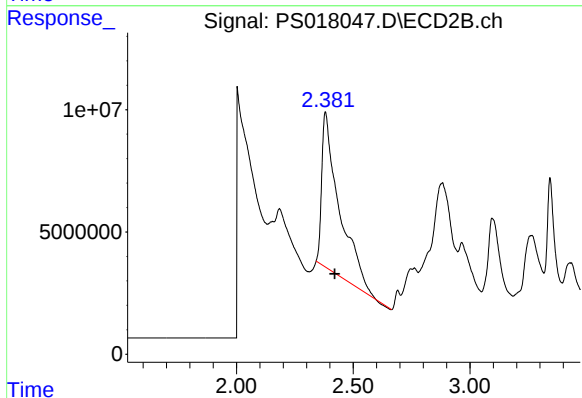




#1 Dalapon

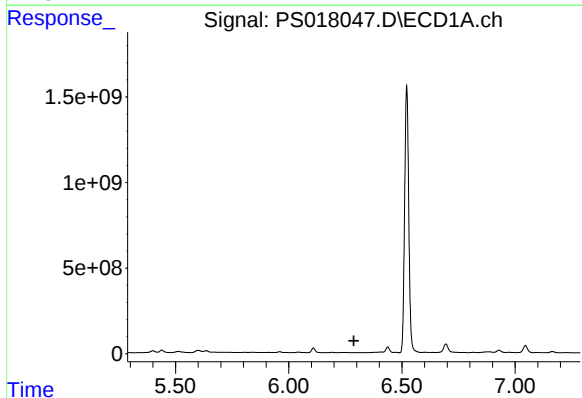
R.T.: 2.858 min  
Delta R.T.: -0.051 min  
Response: 19685541  
Conc: 8.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



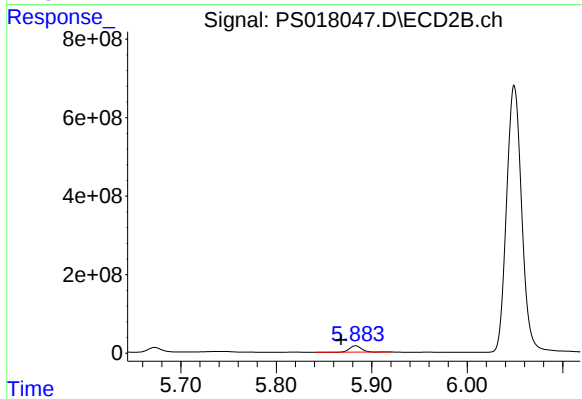
#1 Dalapon

R.T.: 2.381 min  
Delta R.T.: -0.040 min  
Response: 329690144  
Conc: 431.14 ng/ml



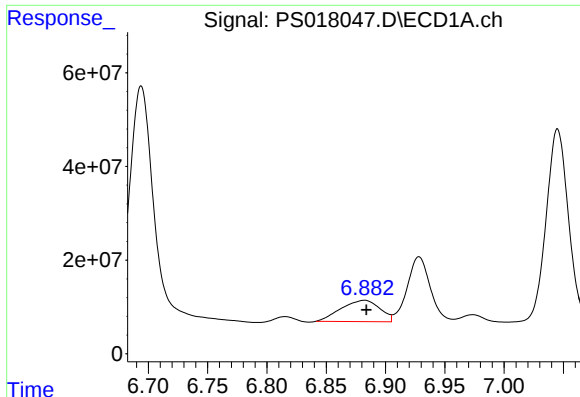
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.300 min  
Delta R.T.: 0.012 min  
Response: -3097056  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

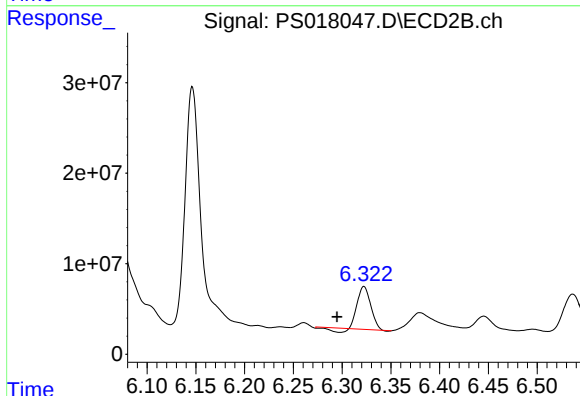
R.T.: 5.883 min  
Delta R.T.: 0.015 min  
Response: 138048300  
Conc: 156.05 ng/ml



#3 4-Nitrophenol

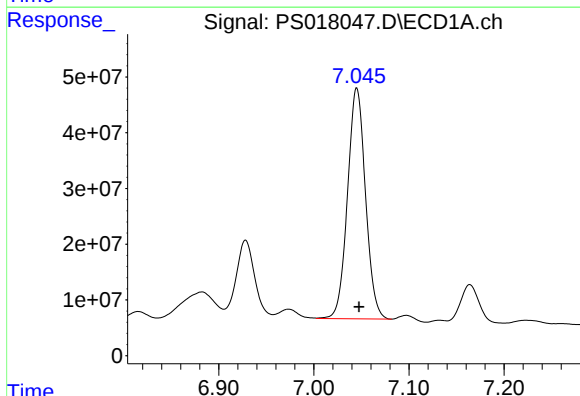
R.T.: 6.882 min  
Delta R.T.: -0.002 min  
Response: 103827425  
Conc: 128.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



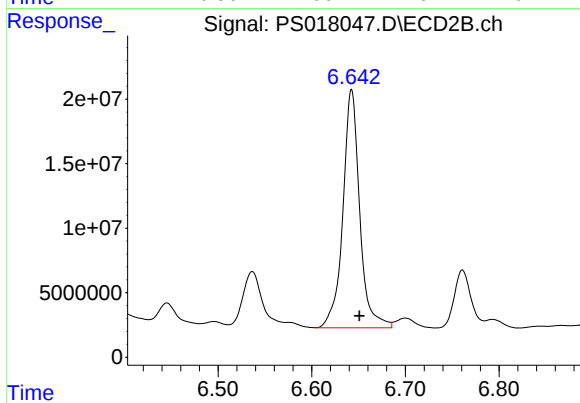
#3 4-Nitrophenol

R.T.: 6.322 min  
Delta R.T.: 0.028 min  
Response: 41930541  
Conc: 136.79 ng/ml



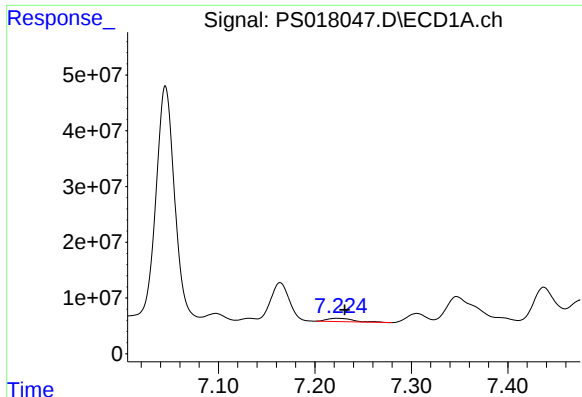
#4 2,4-DCAA

R.T.: 7.045 min  
Delta R.T.: -0.002 min  
Response: 543597296  
Conc: 376.06 ng/ml



#4 2,4-DCAA

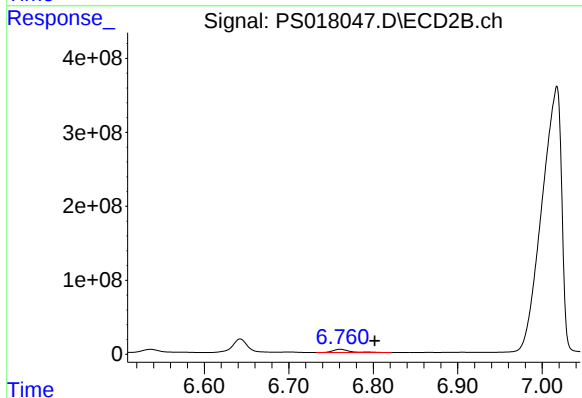
R.T.: 6.643 min  
Delta R.T.: -0.008 min  
Response: 230784777  
Conc: 397.73 ng/ml



#5 DICAMBA

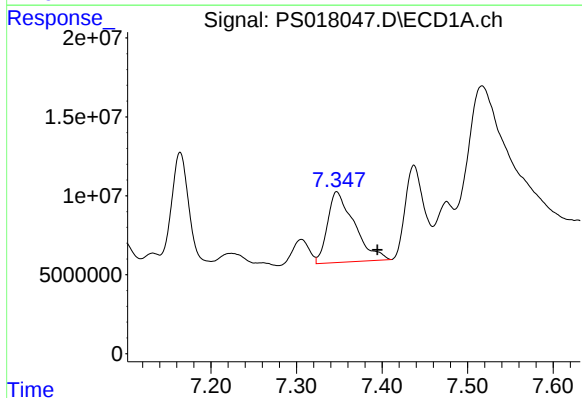
R.T.: 7.224 min  
Delta R.T.: -0.007 min  
Response: 11425591  
Conc: 1.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



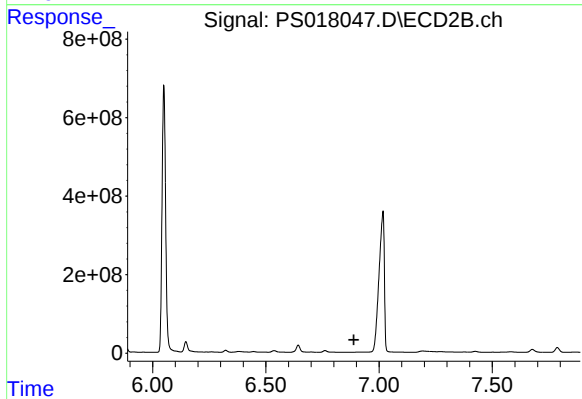
#5 DICAMBA

R.T.: 6.761 min  
Delta R.T.: -0.041 min  
Response: 63527744  
Conc: 24.16 ng/ml



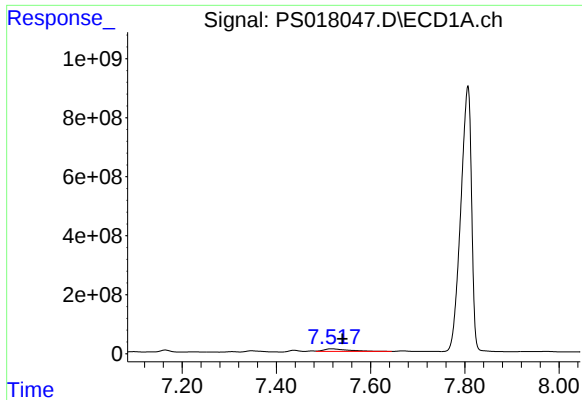
#6 MCP

R.T.: 7.347 min  
Delta R.T.: -0.047 min  
Response: 97163075  
Conc: 20.81 ug/ml



#6 MCP

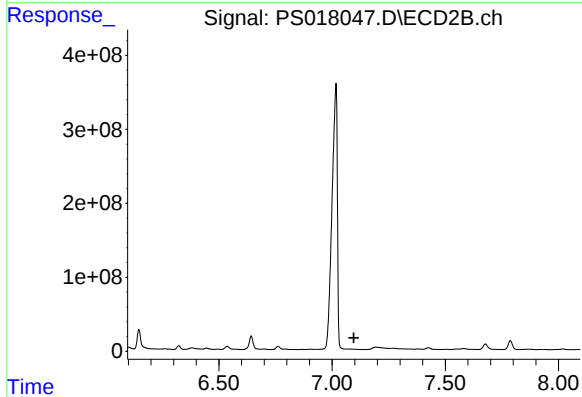
R.T.: 0.000 min  
Exp R.T. : 6.888 min  
Response: 0  
Conc: N.D.



#7 MCPA

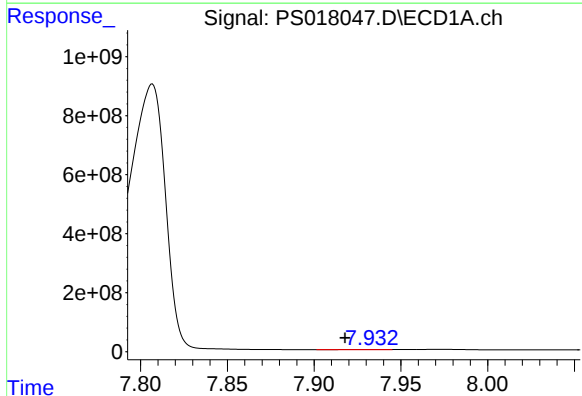
R.T.: 7.517 min  
Delta R.T.: -0.023 min  
Response: 300925311  
Conc: 45.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



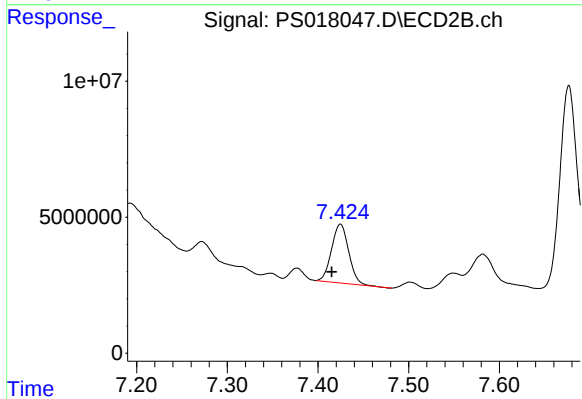
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 7.096 min  
Response: 0  
Conc: N.D.



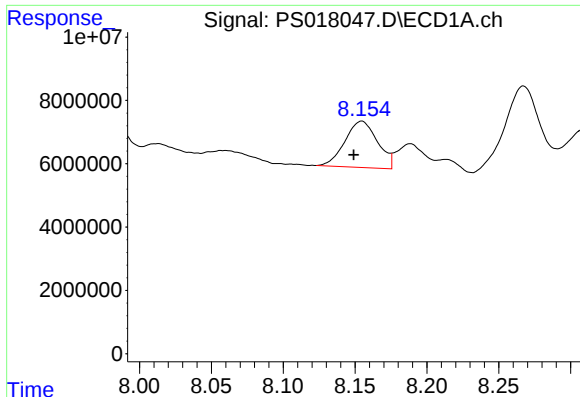
#8 DICHLORPROP

R.T.: 7.931 min  
Delta R.T.: 0.013 min  
Response: 11484765  
Conc: 7.30 ng/ml



#8 DICHLORPROP

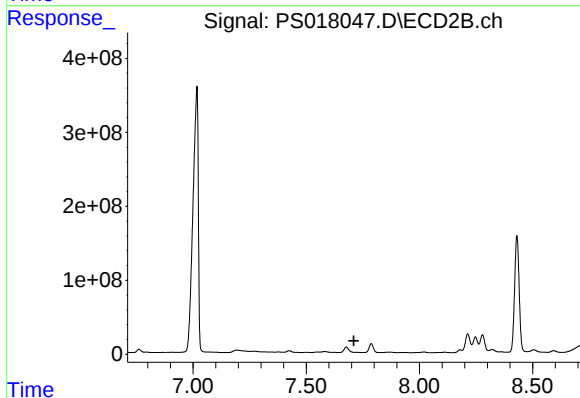
R.T.: 7.425 min  
Delta R.T.: 0.009 min  
Response: 28442412  
Conc: 42.62 ng/ml



#9 2,4-D

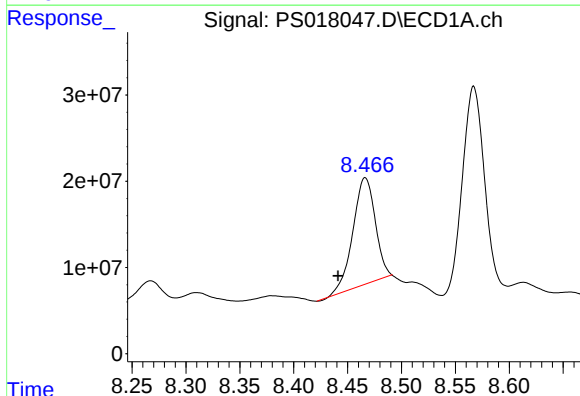
R.T.: 8.154 min  
Delta R.T.: 0.005 min  
Response: 23214178  
Conc: 12.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



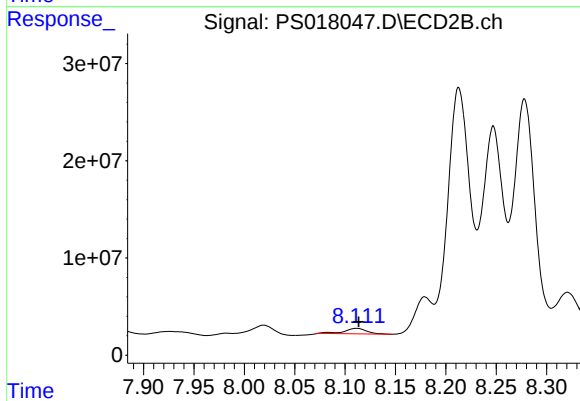
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.710 min  
Response: 0  
Conc: N.D.



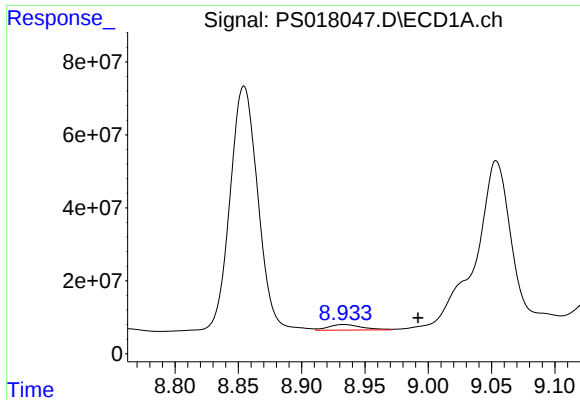
#10 Pentachlorophenol

R.T.: 8.466 min  
Delta R.T.: 0.025 min  
Response: 177617977  
Conc: 8.41 ng/ml



#10 Pentachlorophenol

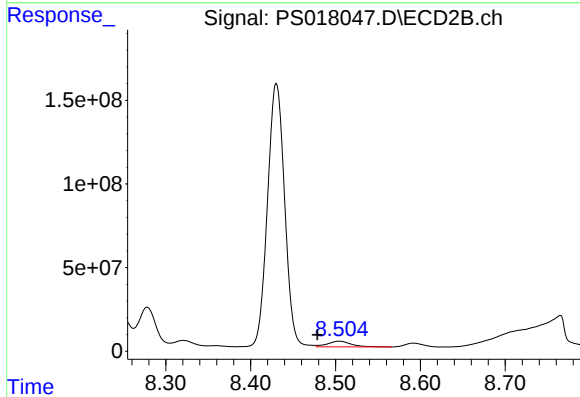
R.T.: 8.111 min  
Delta R.T.: -0.002 min  
Response: 8372303  
Conc: N.D.



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

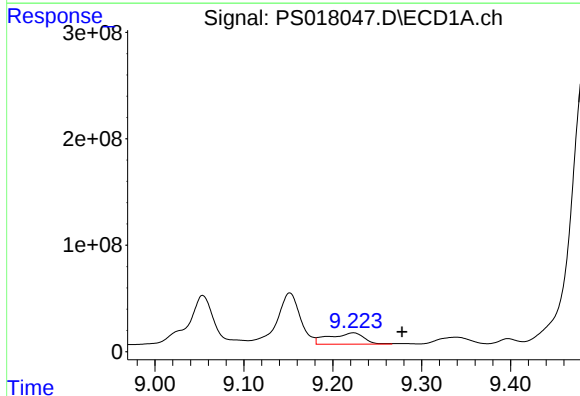
R.T.: 8.933 min  
Delta R.T.: -0.059 min  
Response: 28666769  
Conc: 3.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



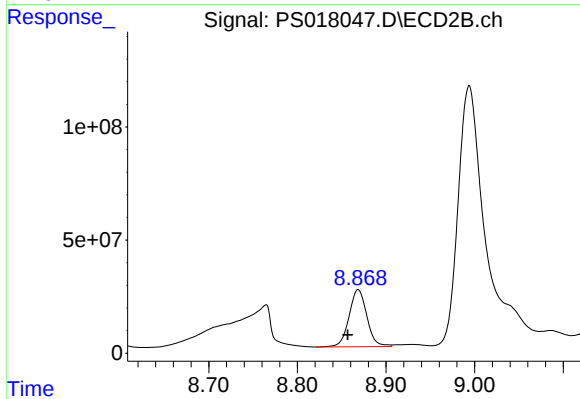
#11 2,4,5-TP (SILVEX)

R.T.: 8.504 min  
Delta R.T.: 0.026 min  
Response: 66188743  
Conc: 18.57 ng/ml



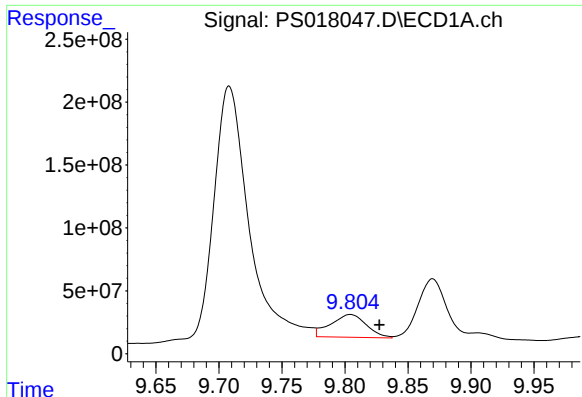
#12 2,4,5-T

R.T.: 9.223 min  
Delta R.T.: -0.055 min  
Response: 288280211  
Conc: 32.52 ng/ml



#12 2,4,5-T

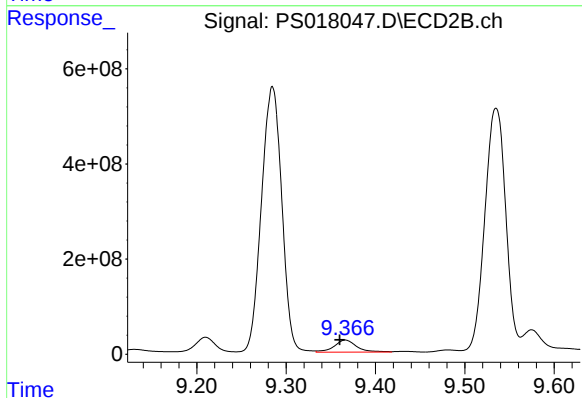
R.T.: 8.869 min  
Delta R.T.: 0.012 min  
Response: 352585223  
Conc: 107.79 ng/ml



#13 2,4-DB

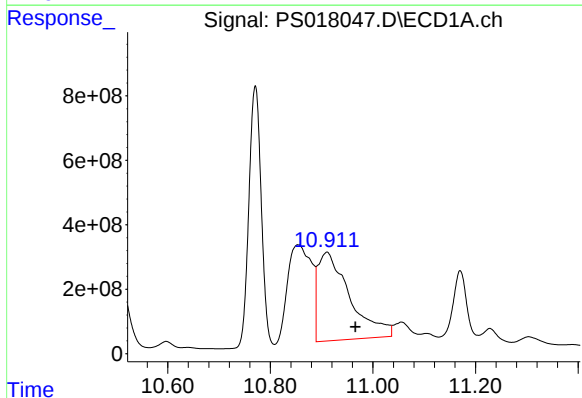
R.T.: 9.804 min  
Delta R.T.: -0.023 min  
Response: 355737557  
Conc: 215.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



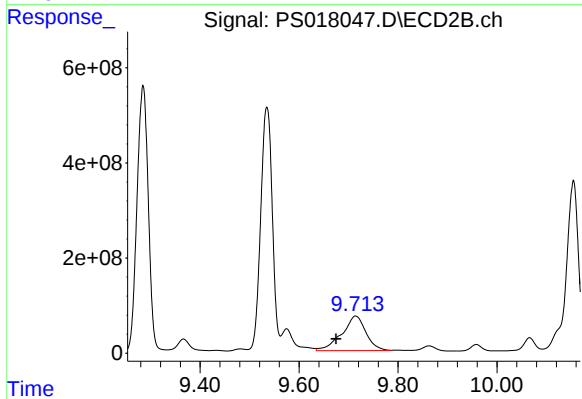
#13 2,4-DB

R.T.: 9.366 min  
Delta R.T.: 0.006 min  
Response: 448154955  
Conc: 1012.88 ng/ml



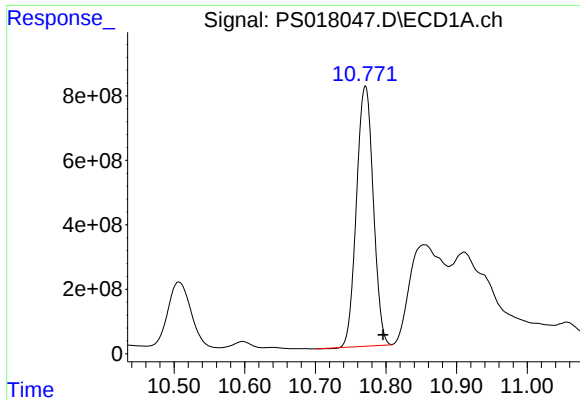
#14 DINOSEB

R.T.: 10.910 min  
Delta R.T.: -0.055 min  
Response: 11872821896  
Conc: 1807.97 ng/ml



#14 DINOSEB

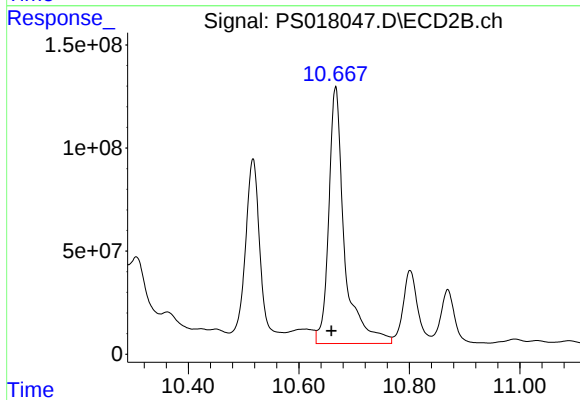
R.T.: 9.714 min  
Delta R.T.: 0.040 min  
Response: 2457092358  
Conc: 984.80 ng/ml



#15 Picloram

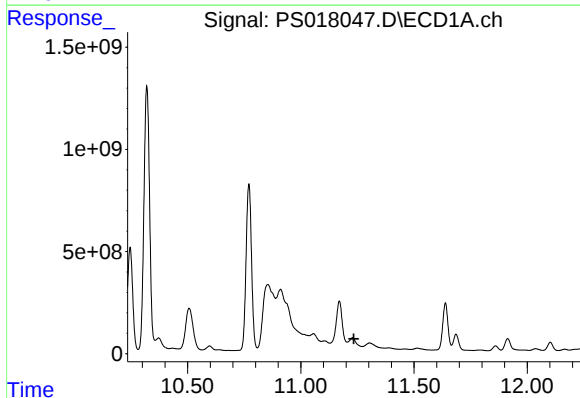
R.T.: 10.771 min  
Delta R.T.: -0.025 min  
Response: 13340941838  
Conc: 1117.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142009TB



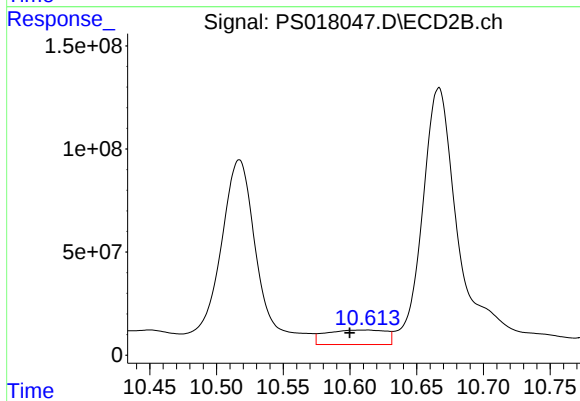
#15 Picloram

R.T.: 10.666 min  
Delta R.T.: 0.008 min  
Response: 2457161935  
Conc: 525.47 ng/ml



#16 DCPA

R.T.: 11.228 min  
Delta R.T.: -0.006 min  
Response: -105962208  
Conc: N.D.



#16 DCPA

R.T.: 10.611 min  
Delta R.T.: 0.011 min  
Response: 219125664  
Conc: 49.63 ng/ml