

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012422\  
 Data File : PS018111.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2022 19:21  
 Operator : AJ\MA  
 Sample : N1218-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 21:00:36 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|--------------|--------|--------|-----------|----------|----------|------------|
| -----                       |              |        |        |           |          |          |            |
| System Monitoring Compounds |              |        |        |           |          |          |            |
| 4) S                        | 2,4-DCAA     | 7.043  | 6.644  | 492.2E6   | 238.3E6  | 340.524  | 410.644    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.910  | 2.421  | 671.0E6   | 688.4E6  | 273.513  | 900.266 #  |
| 2) T                        | 3,5-DICHL... | 6.285  | 5.860  | 1002.6E6  | 387.1E6  | 466.075  | 437.578    |
| 3) T                        | 4-Nitroph... | 6.881  | 6.323  | 131.1E6   | 90105297 | 162.308  | 293.960 #  |
| 5) T                        | DICAMBA      | 7.231  | 6.800  | 2720.1E6  | 1145.4E6 | 435.602  | 435.659    |
| 6) T                        | MCPD         | 7.400  | 6.901  | 144.4E6   | 101.4E6  | 30.938   | 47.147 #   |
| 7) T                        | MCPA         | 7.552  | 7.103  | 359.4E6   | 172.6E6  | 53.872   | 57.828     |
| 8) T                        | DICHLORPROP  | 7.917  | 7.410  | 756.1E6   | 344.3E6  | 480.660  | 515.794    |
| 9) T                        | 2,4-D        | 8.143  | 7.696  | 1015.4E6  | 368.2E6  | 557.602  | 500.311    |
| 10) T                       | Pentachlo... | 8.443  | 8.112  | 7693.1E6  | 2943.2E6 | 364.152  | 349.454    |
| 11) T                       | 2,4,5-TP ... | 8.994  | 8.473  | 4538.8E6  | 2784.5E6 | 536.362  | 781.121 #  |
| 12) T                       | 2,4,5-T      | 9.280  | 8.864  | 4294.2E6  | 1940.1E6 | 484.441  | 593.126    |
| 13) T                       | 2,4-DB       | 9.828  | 9.365  | 1100.2E6  | 867.7E6  | 665.575  | 1961.072 # |
| 14) T                       | DINOSEB      | 10.969 | 9.678  | 5371.2E6  | 1692.1E6 | 817.909  | 678.177    |
| 15) T                       | Picloram     | 10.768 | 10.662 | 19907.6E6 | 4261.1E6 | 1667.871 | 911.233 #  |
| 16) T                       | DCPA         | 11.240 | 10.604 | 4377.0E6  | 2102.4E6 | 405.095  | 476.135    |
| -----                       |              |        |        |           |          |          |            |

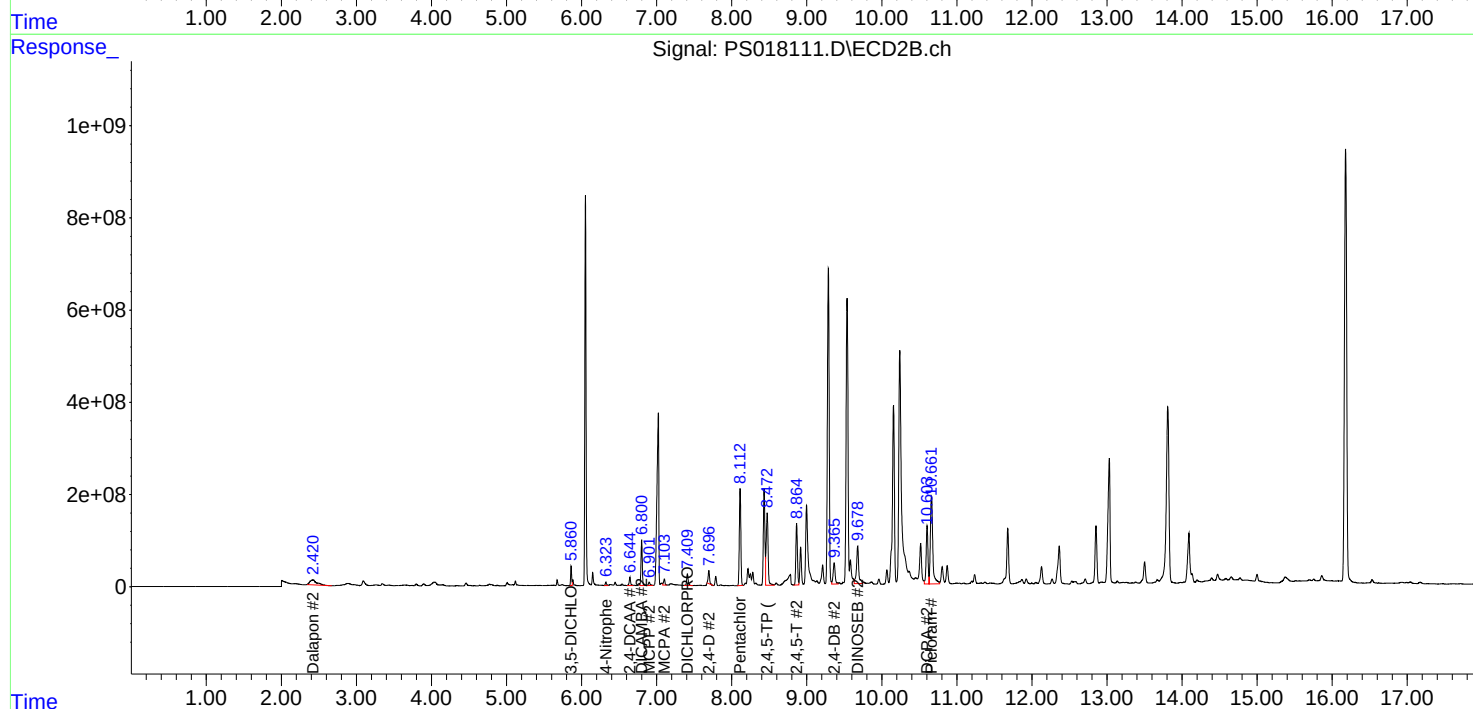
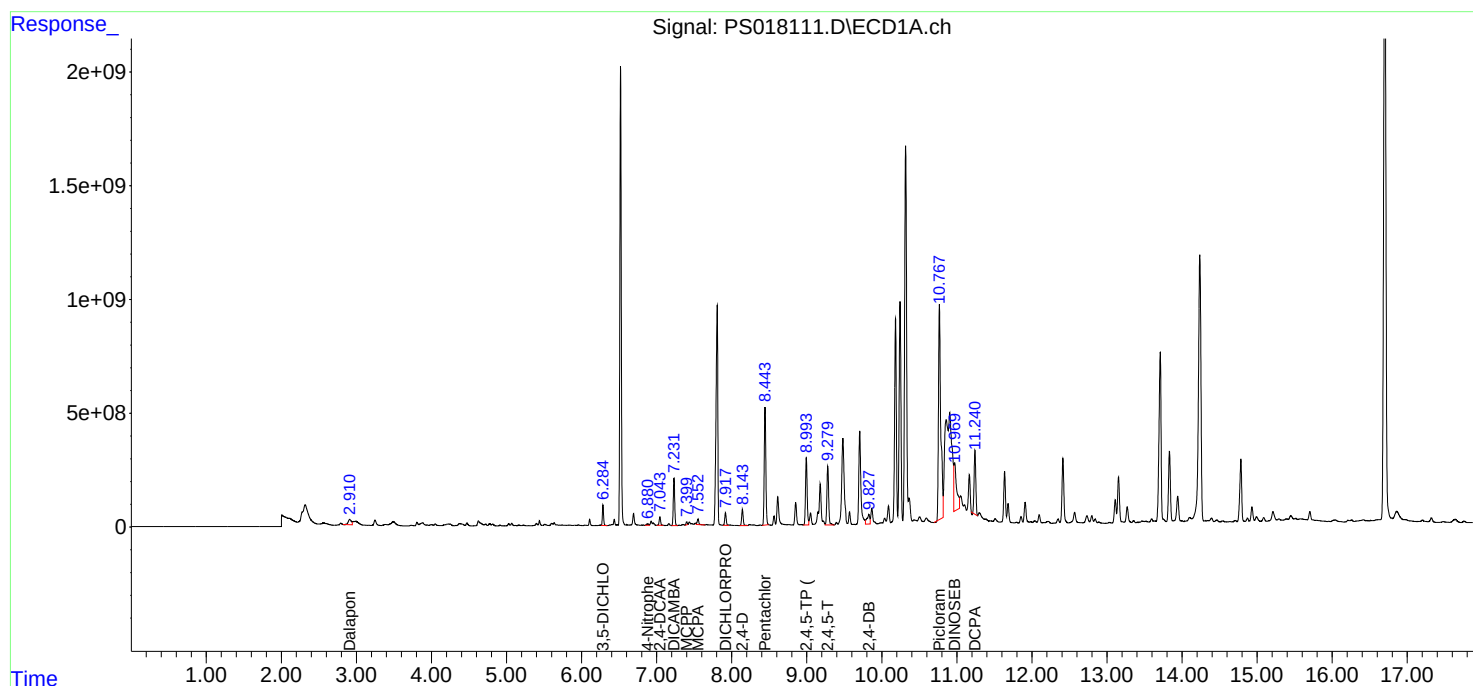
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

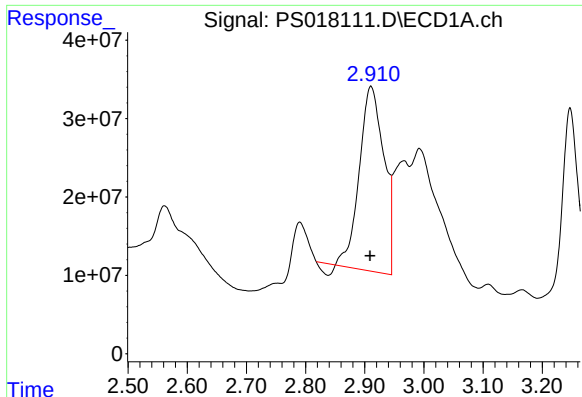
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012422\  
Data File : PS018111.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2022 19:21  
Operator : AJ\MA  
Sample : N1218-02MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 24 21:00:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

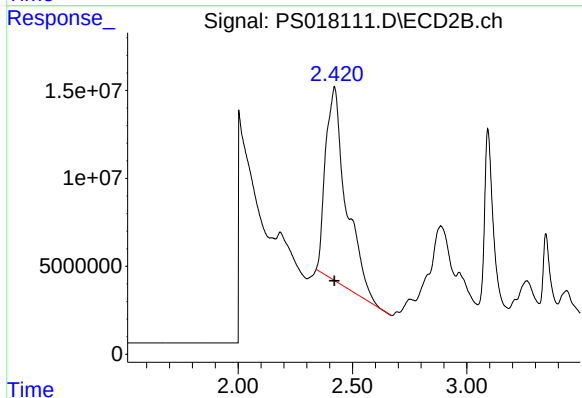




#1 Dalapon

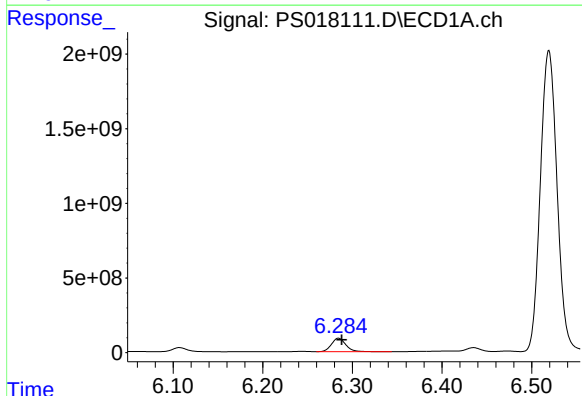
R.T.: 2.910 min  
Delta R.T.: 0.001 min  
Response: 670987930  
Conc: 273.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



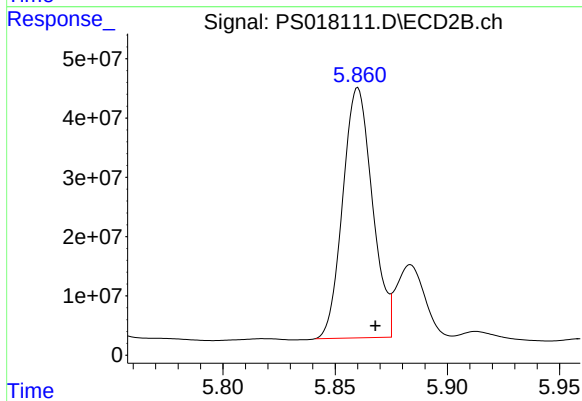
#1 Dalapon

R.T.: 2.421 min  
Delta R.T.: 0.000 min  
Response: 688422924  
Conc: 900.27 ng/ml



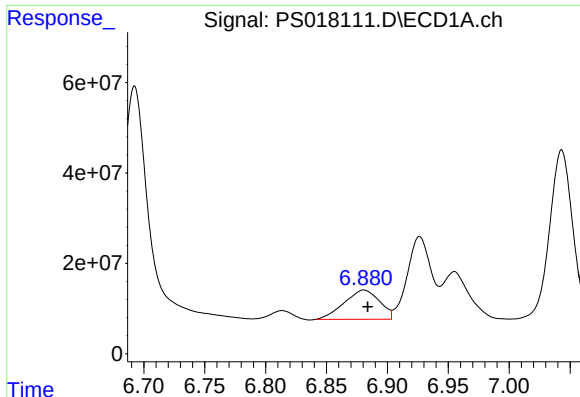
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.285 min  
Delta R.T.: -0.004 min  
Response: 1002641732  
Conc: 466.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

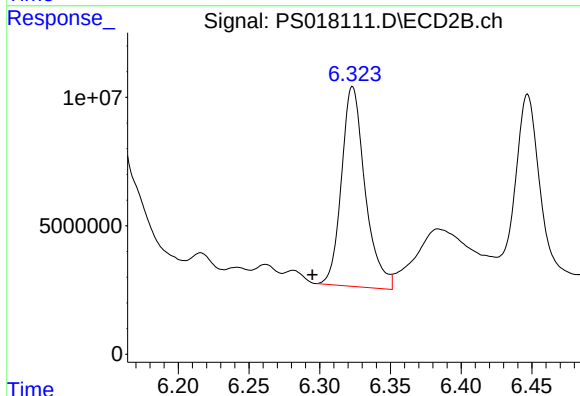
R.T.: 5.860 min  
Delta R.T.: -0.008 min  
Response: 387094929  
Conc: 437.58 ng/ml



#3 4-Nitrophenol

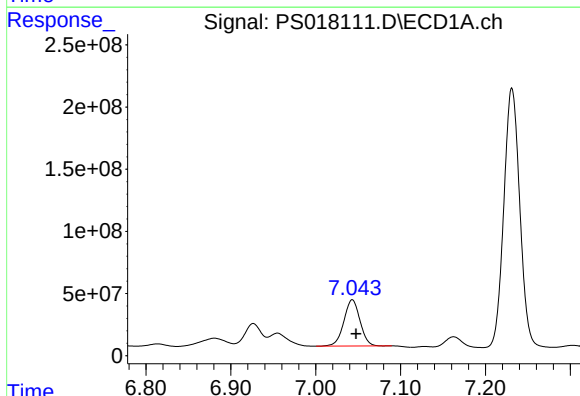
R.T.: 6.881 min  
Delta R.T.: -0.003 min  
Response: 131093460  
Conc: 162.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



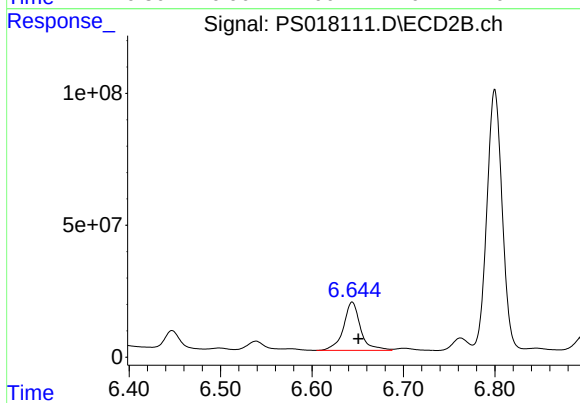
#3 4-Nitrophenol

R.T.: 6.323 min  
Delta R.T.: 0.028 min  
Response: 90105297  
Conc: 293.96 ng/ml



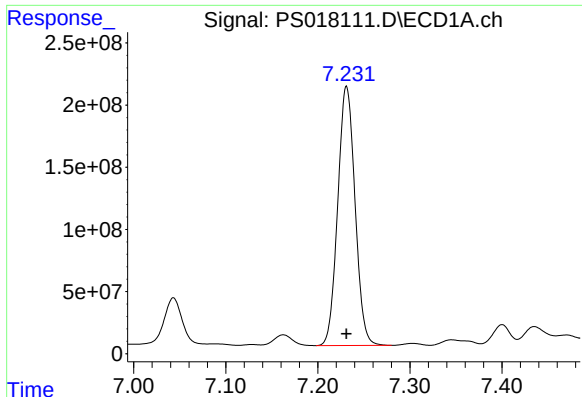
#4 2,4-DCAA

R.T.: 7.043 min  
Delta R.T.: -0.004 min  
Response: 492223349  
Conc: 340.52 ng/ml



#4 2,4-DCAA

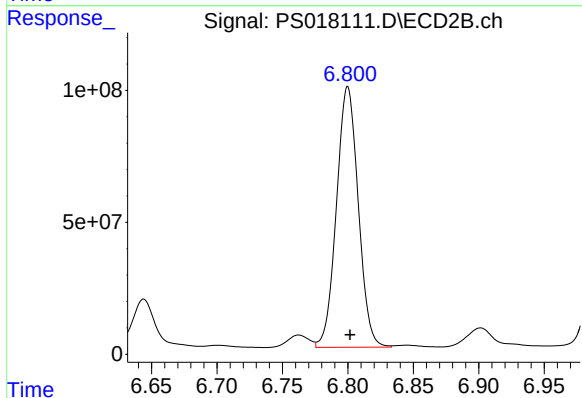
R.T.: 6.644 min  
Delta R.T.: -0.007 min  
Response: 238275717  
Conc: 410.64 ng/ml



#5 DICAMBA

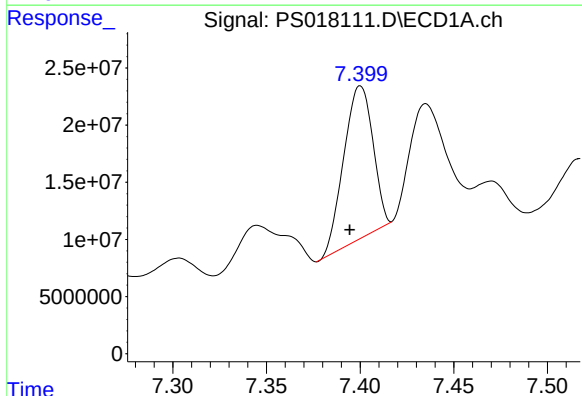
R.T.: 7.231 min  
Delta R.T.: 0.000 min  
Response: 2720081558  
Conc: 435.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



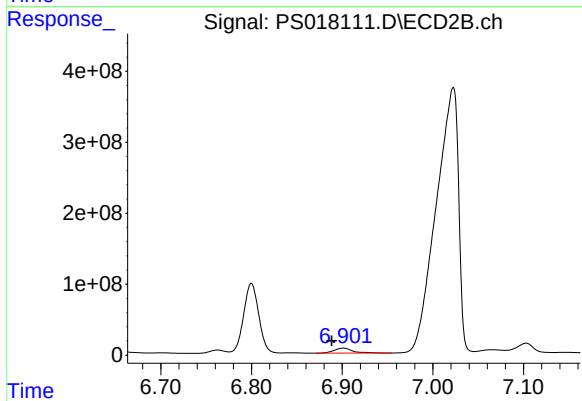
#5 DICAMBA

R.T.: 6.800 min  
Delta R.T.: -0.002 min  
Response: 1145372158  
Conc: 435.66 ng/ml



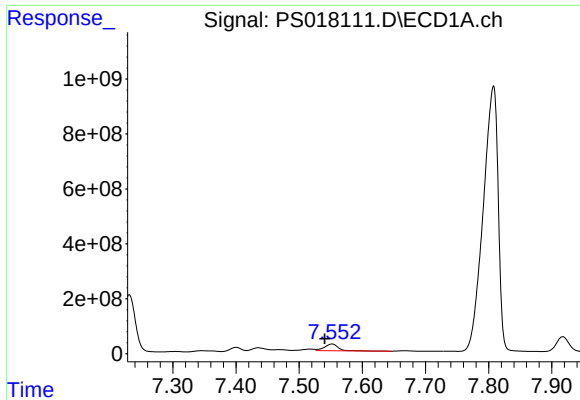
#6 MCPP

R.T.: 7.400 min  
Delta R.T.: 0.006 min  
Response: 144449243  
Conc: 30.94 ug/ml



#6 MCPP

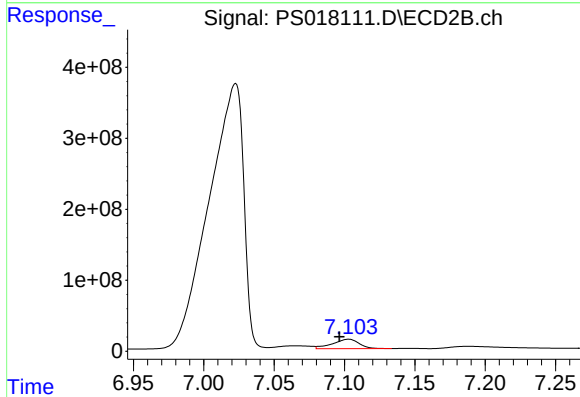
R.T.: 6.901 min  
Delta R.T.: 0.013 min  
Response: 101410955  
Conc: 47.15 ug/ml



#7 MCPA

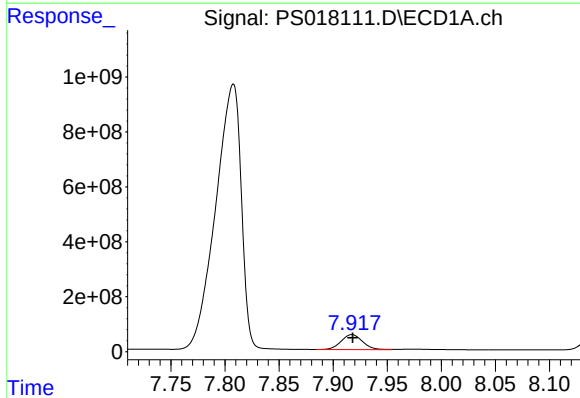
R.T.: 7.552 min  
Delta R.T.: 0.011 min  
Response: 359417687  
Conc: 53.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



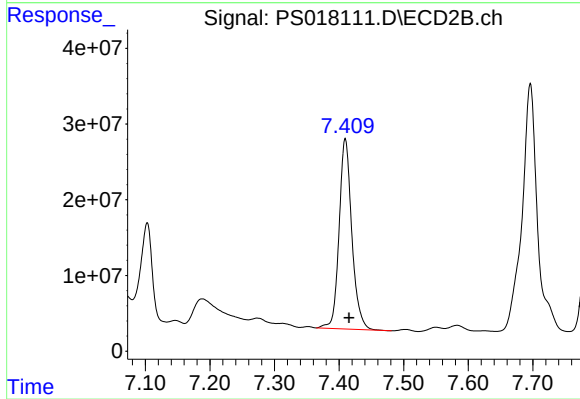
#7 MCPA

R.T.: 7.103 min  
Delta R.T.: 0.007 min  
Response: 172553565  
Conc: 57.83 ug/ml



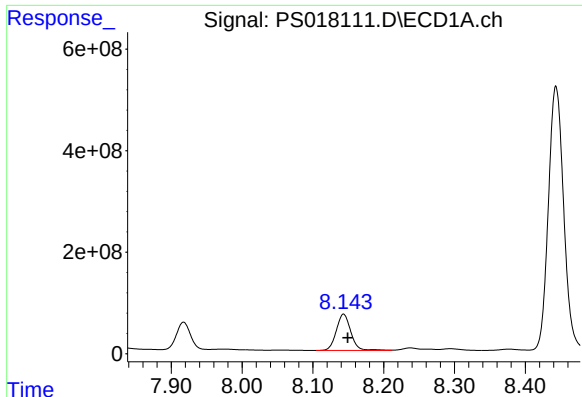
#8 DICHLORPROP

R.T.: 7.917 min  
Delta R.T.: 0.000 min  
Response: 756100376  
Conc: 480.66 ng/ml



#8 DICHLORPROP

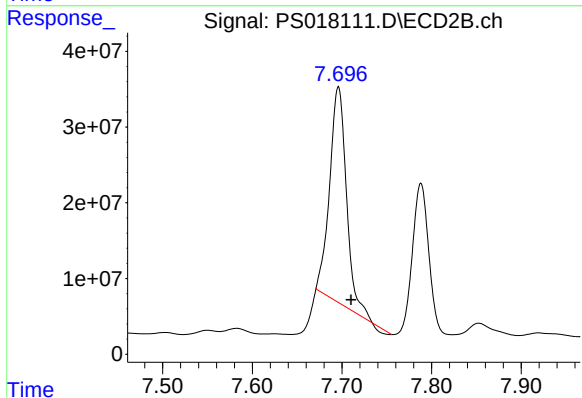
R.T.: 7.410 min  
Delta R.T.: -0.006 min  
Response: 344253142  
Conc: 515.79 ng/ml



#9 2,4-D

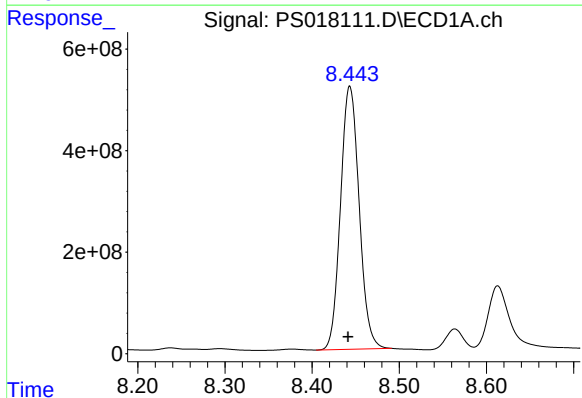
R.T.: 8.143 min  
Delta R.T.: -0.006 min  
Response: 1015356664  
Conc: 557.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



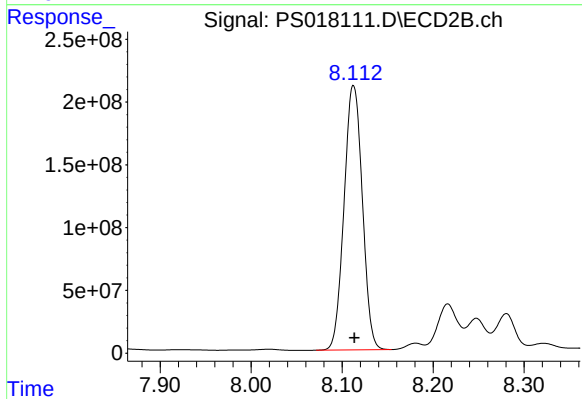
#9 2,4-D

R.T.: 7.696 min  
Delta R.T.: -0.014 min  
Response: 368201513  
Conc: 500.31 ng/ml



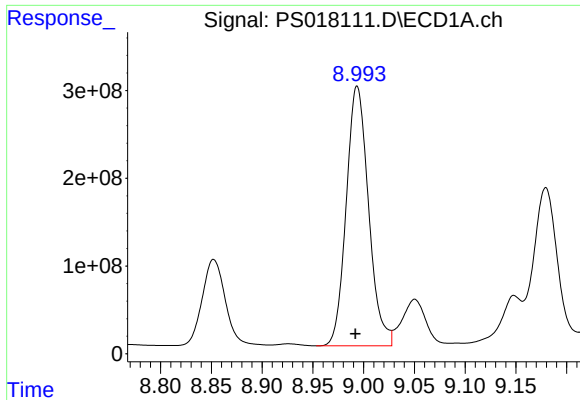
#10 Pentachlorophenol

R.T.: 8.443 min  
Delta R.T.: 0.002 min  
Response: 7693103698  
Conc: 364.15 ng/ml



#10 Pentachlorophenol

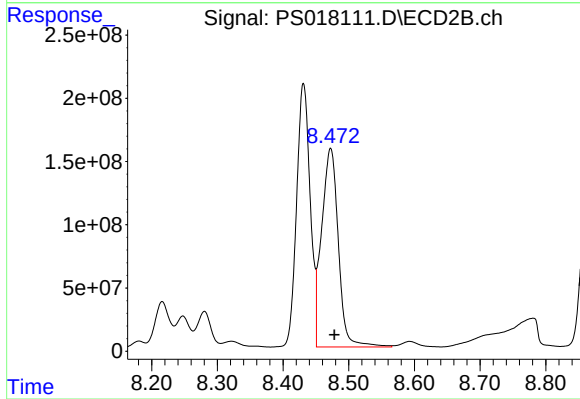
R.T.: 8.112 min  
Delta R.T.: -0.001 min  
Response: 2943223687  
Conc: 349.45 ng/ml



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

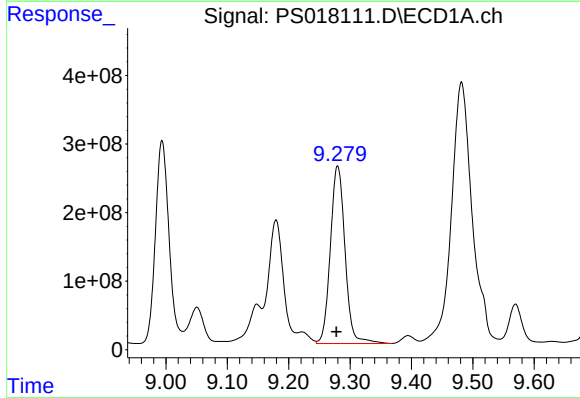
R.T.: 8.994 min  
Delta R.T.: 0.002 min  
Response: 4538774044  
Conc: 536.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



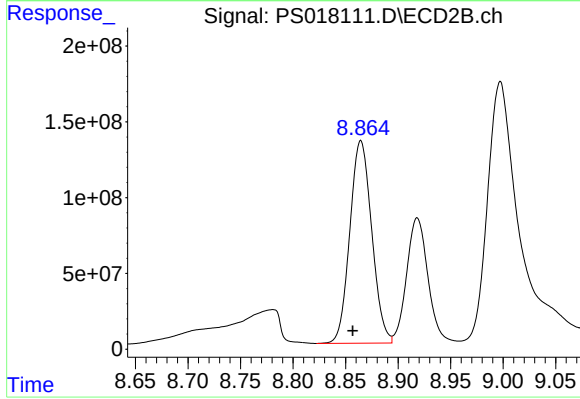
#11 2,4,5-TP (SILVEX)

R.T.: 8.473 min  
Delta R.T.: -0.006 min  
Response: 2784457281  
Conc: 781.12 ng/ml



#12 2,4,5-T

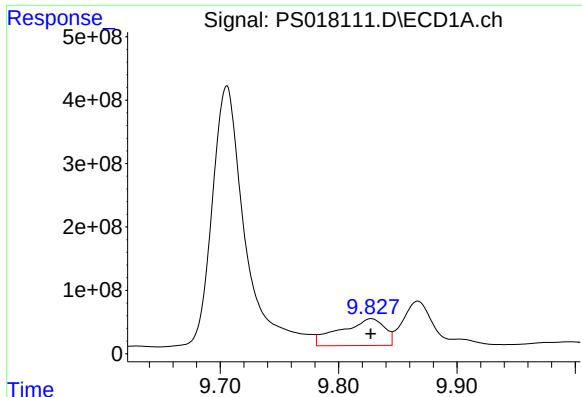
R.T.: 9.280 min  
Delta R.T.: 0.002 min  
Response: 4294153060  
Conc: 484.44 ng/ml



#12 2,4,5-T

R.T.: 8.864 min  
Delta R.T.: 0.008 min  
Response: 1940125111  
Conc: 593.13 ng/ml

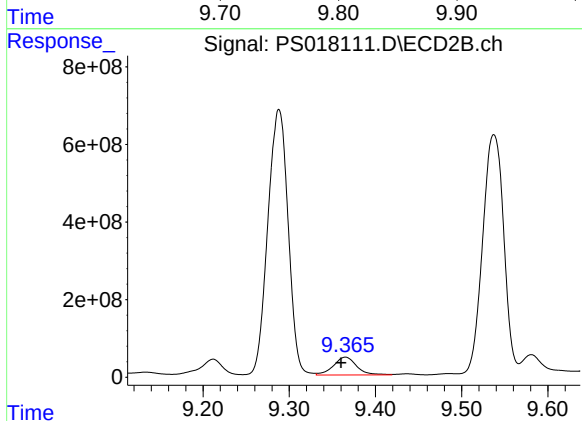




#13 2,4-DB

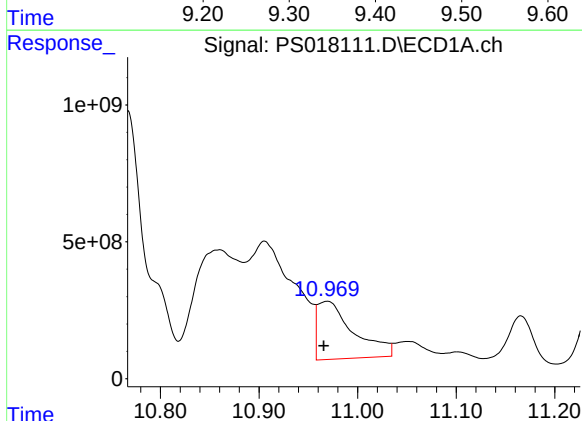
R.T.: 9.828 min  
Delta R.T.: 0.000 min  
Response: 1100217774  
Conc: 665.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



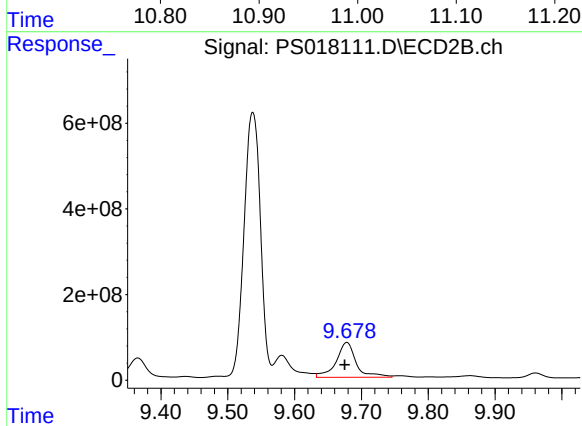
#13 2,4-DB

R.T.: 9.365 min  
Delta R.T.: 0.005 min  
Response: 867690663  
Conc: 1961.07 ng/ml



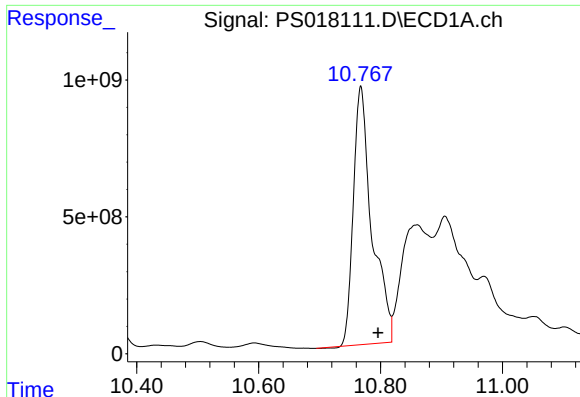
#14 DINOSEB

R.T.: 10.969 min  
Delta R.T.: 0.003 min  
Response: 5371163941  
Conc: 817.91 ng/ml



#14 DINOSEB

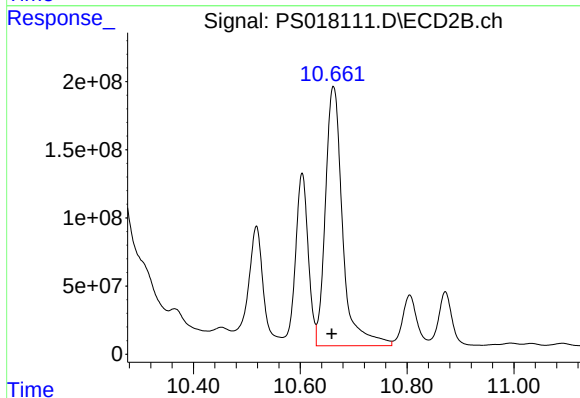
R.T.: 9.678 min  
Delta R.T.: 0.003 min  
Response: 1692061162  
Conc: 678.18 ng/ml



#15 Picloram

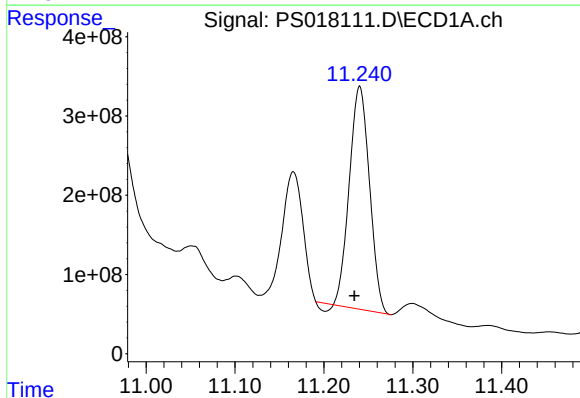
R.T.: 10.768 min  
Delta R.T.: -0.028 min  
Response: 19907563538  
Conc: 1667.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



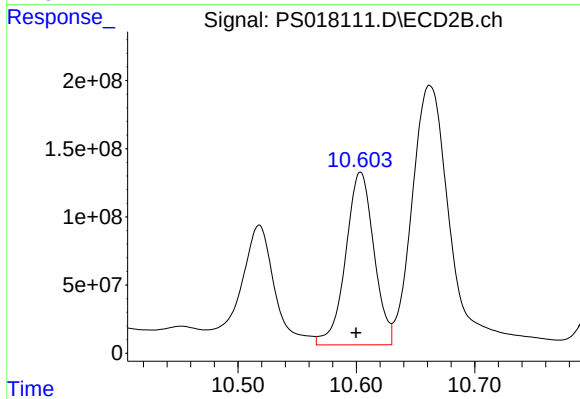
#15 Picloram

R.T.: 10.662 min  
Delta R.T.: 0.003 min  
Response: 4261060124  
Conc: 911.23 ng/ml



#16 DCPA

R.T.: 11.240 min  
Delta R.T.: 0.006 min  
Response: 4376964977  
Conc: 405.10 ng/ml



#16 DCPA

R.T.: 10.604 min  
Delta R.T.: 0.004 min  
Response: 2102367087  
Conc: 476.14 ng/ml