

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102821\  
 Data File : PS017266.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Oct 2021 17:40  
 Operator : DD\AJ  
 Sample : M4358-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 22:57:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 19 01:21:46 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     | 7.151  | 6.737   | 741.7E6  | 304.9E6  | 485.230 | 521.657  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.943f | 2.448f  | 59267290 | 26133475 | 27.294  | 40.389 # |
| 2) T                        | 3,5-DICHL... | 6.318f | 5.960   | 4616819  | 78210601 | 2.139   | 90.049 # |
| 3) T                        | 4-Nitroph... | 6.986  | 0.000   | 9583412  | 0        | 10.988  | N.D. #   |
| 5) T                        | DICAMBA      | 7.351  | 6.861   | 5592146  | 13934657 | <MDL    | 5.473 #  |
| 6) T                        | MCPD         | 7.505  | 0.000   | 20311180 | 0        | 4.543   | N.D. #   |
| 7) T                        | MCPA         | 7.632  | 7.191   | 20855433 | 24018465 | 3.380   | 8.113 #  |
| 8) T                        | DICHLORPROP  | 8.003  | 7.535   | 16311151 | 10043785 | 10.879  | 15.618 # |
| 9) T                        | 2,4-D        | 8.239  | 7.788   | 5032347  | 14913076 | 2.841   | 19.816 # |
| 10) T                       | Pentachlo... | 8.553  | 8.261   | 5419860  | 10530098 | <MDL    | 1.290 #  |
| 11) T                       | 2,4,5-TP ... | 9.156f | 8.625   | 12668355 | 7453412  | 1.558   | 2.162 #  |
| 12) T                       | 2,4,5-T      | 9.339f | 0.000   | 43341888 | 0        | 5.396   | N.D. #   |
| 13) T                       | 2,4-DB       | 9.951  | 9.491   | 11592149 | 6533244  | 7.706   | 15.751 # |
| 14) T                       | DINOSEB      | 11.068 | 9.788   | 95009721 | 18773451 | 16.772  | 8.508 #  |
| 15) T                       | Picloram     | 10.898 | 10.792  | 98904290 | 19417412 | 9.259   | 5.070 #  |
| 16) T                       | DCPA         | 11.398 | 10.792f | 16261314 | 19417412 | 1.597   | 4.550 #  |
| -----                       |              |        |         |          |          |         |          |

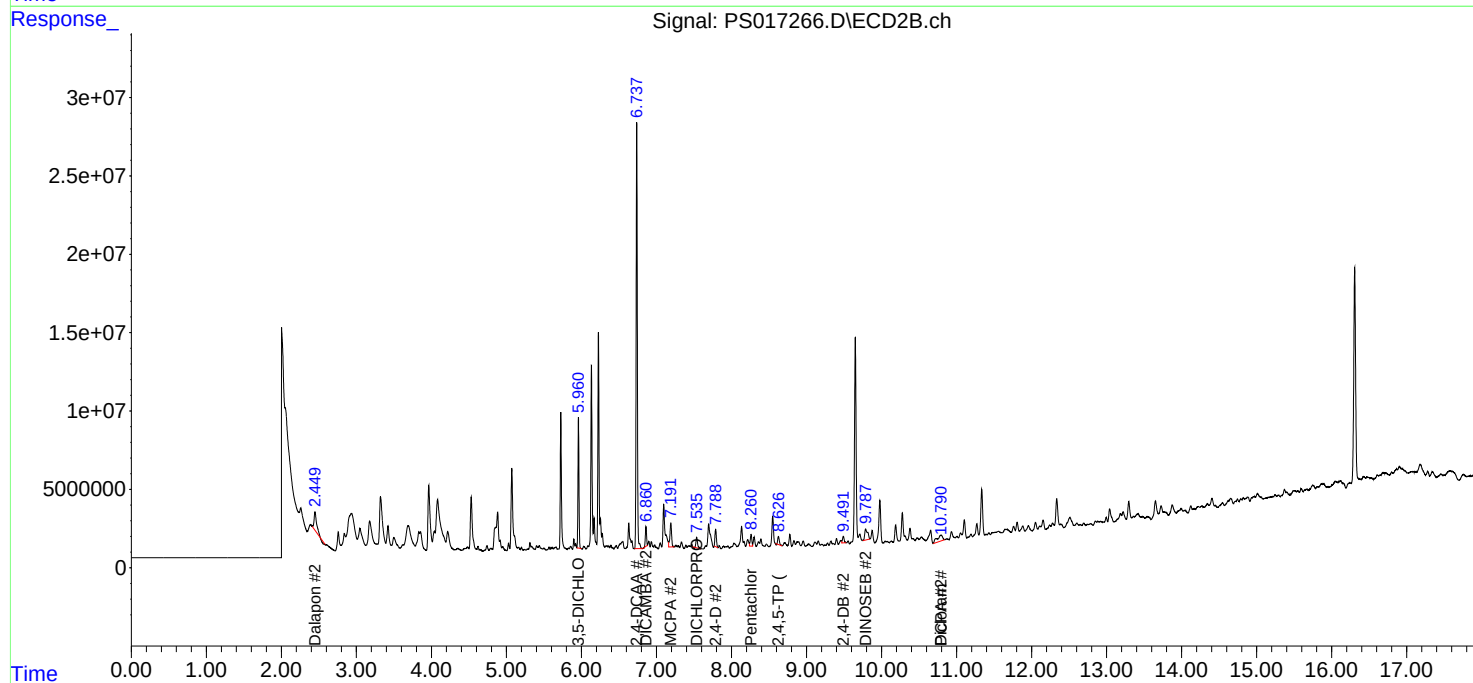
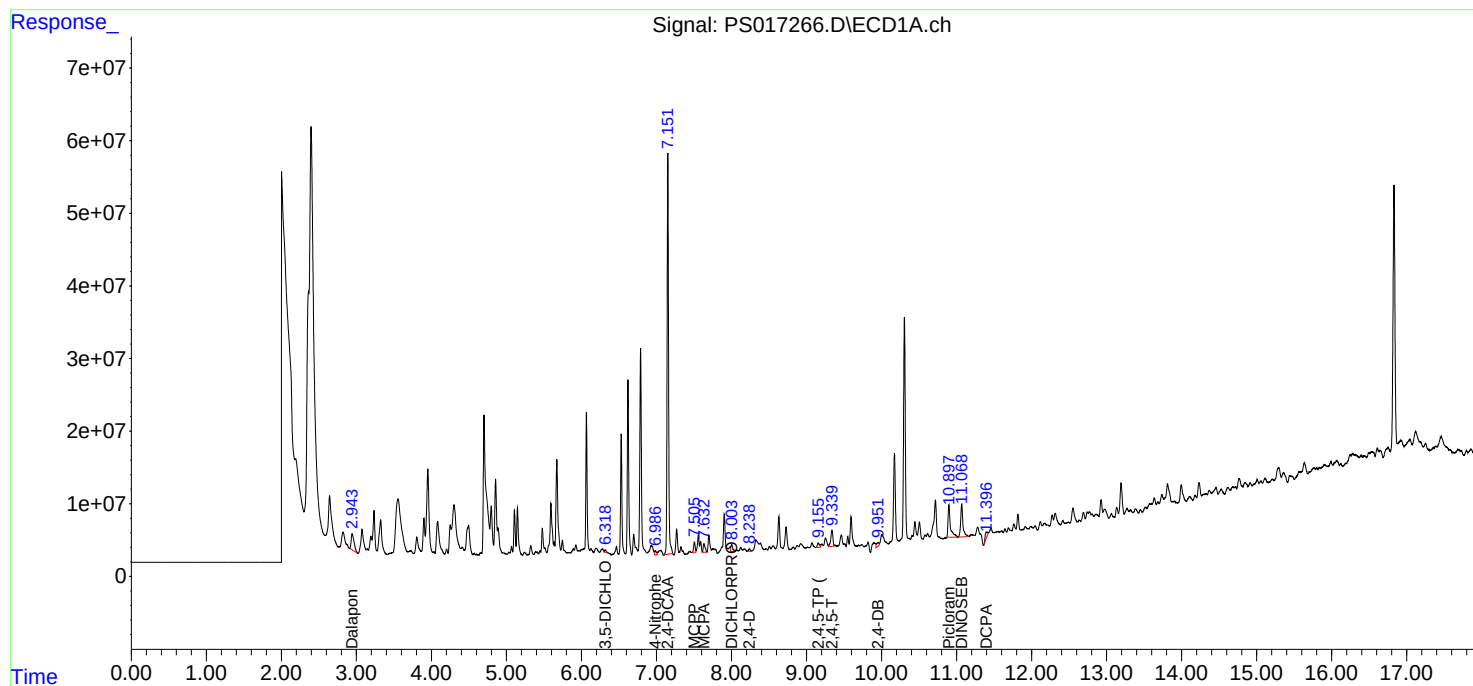
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

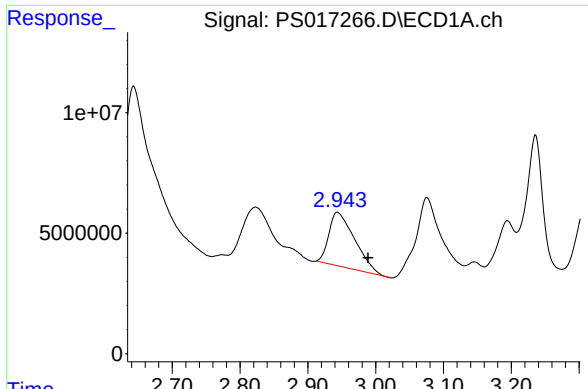
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102821\  
Data File : PS017266.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Oct 2021 17:40  
Operator : DD\AJ  
Sample : M4358-07  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 22:57:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101821.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 19 01:21:46 2021  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

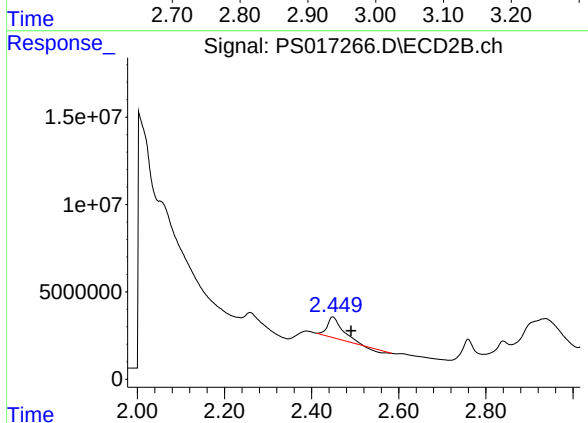




#1 Dalapon

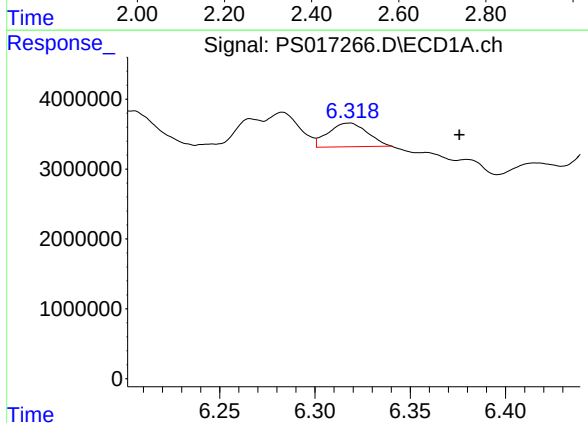
R.T.: 2.943 min  
Delta R.T.: -0.046 min  
Response: 59267290  
Conc: 27.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



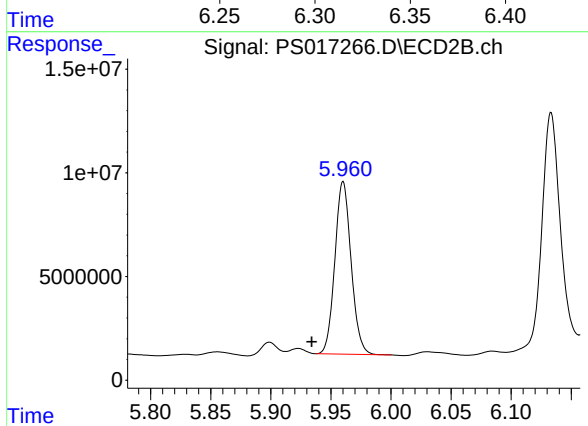
#1 Dalapon

R.T.: 2.448 min  
Delta R.T.: -0.043 min  
Response: 26133475  
Conc: 40.39 ng/ml



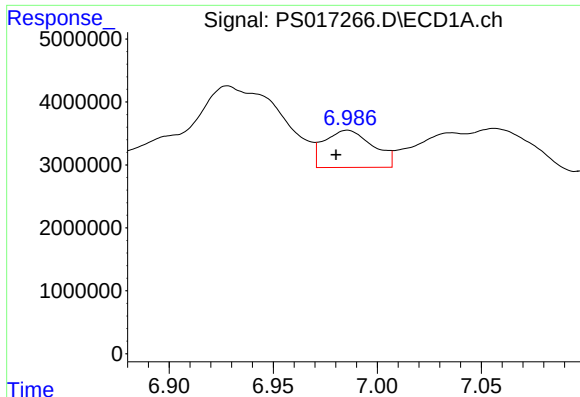
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.318 min  
Delta R.T.: -0.058 min  
Response: 4616819  
Conc: 2.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

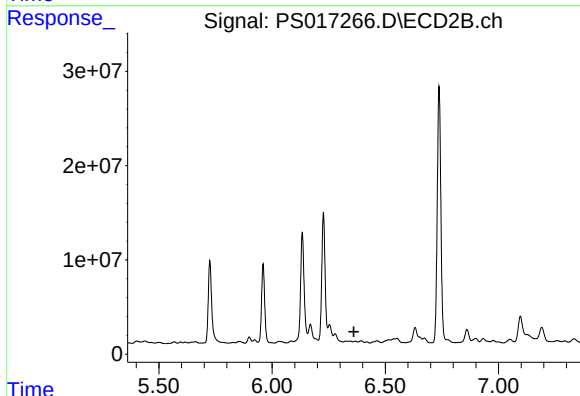
R.T.: 5.960 min  
Delta R.T.: 0.026 min  
Response: 78210601  
Conc: 90.05 ng/ml



#3 4-Nitrophenol

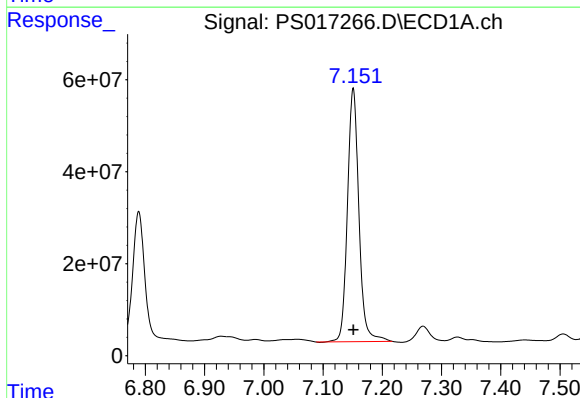
R.T.: 6.986 min  
Delta R.T.: 0.006 min  
Response: 9583412  
Conc: 10.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



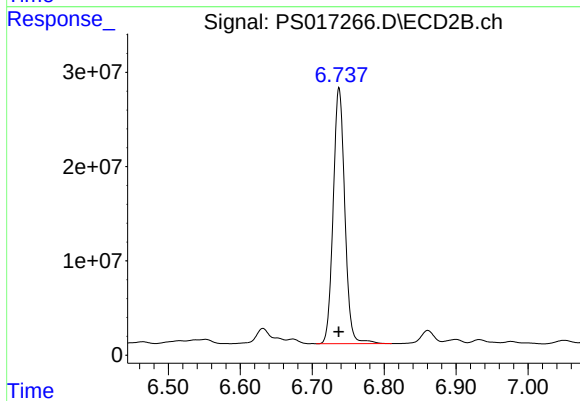
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.361 min  
Response: 0  
Conc: N.D.



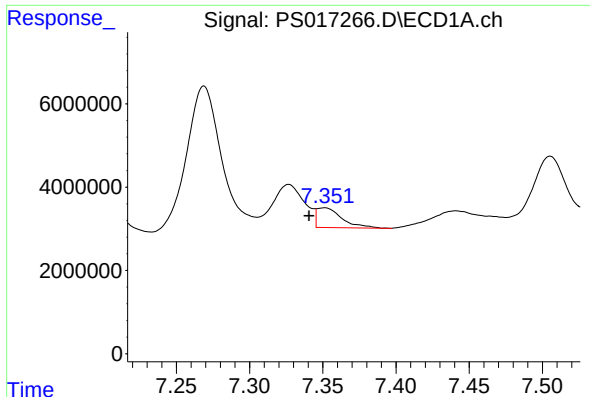
#4 2,4-DCAA

R.T.: 7.151 min  
Delta R.T.: 0.000 min  
Response: 741654536  
Conc: 485.23 ng/ml



#4 2,4-DCAA

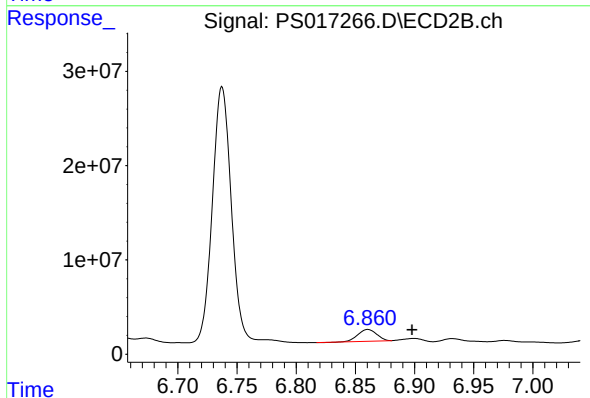
R.T.: 6.737 min  
Delta R.T.: 0.000 min  
Response: 304878247  
Conc: 521.66 ng/ml



#5 DICAMBA

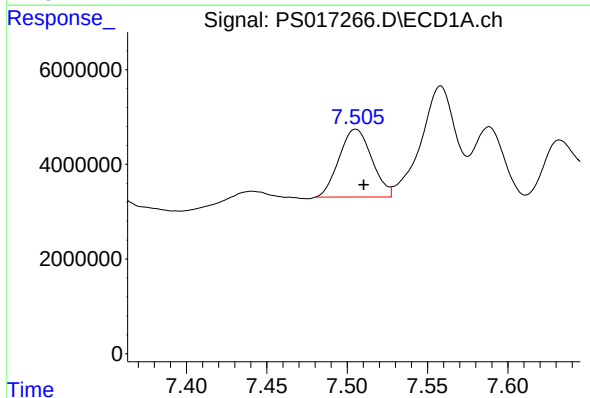
R.T.: 7.351 min  
Delta R.T.: 0.011 min  
Response: 5592146  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



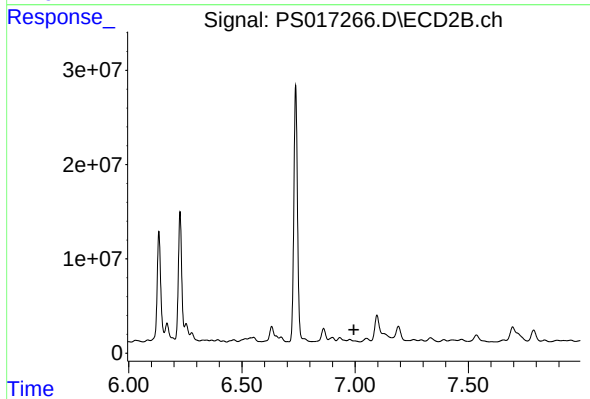
#5 DICAMBA

R.T.: 6.861 min  
Delta R.T.: -0.037 min  
Response: 13934657  
Conc: 5.47 ng/ml



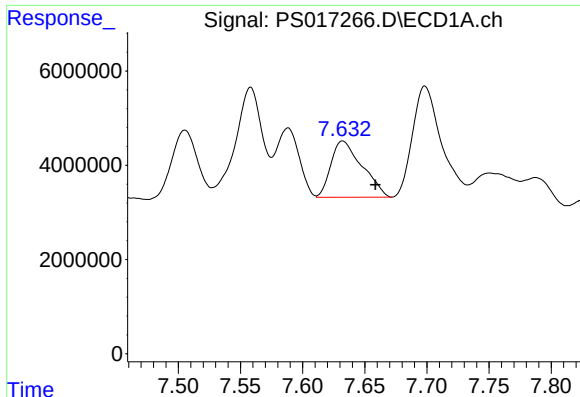
#6 MCP

R.T.: 7.505 min  
Delta R.T.: -0.005 min  
Response: 20311180  
Conc: 4.54 ug/ml



#6 MCP

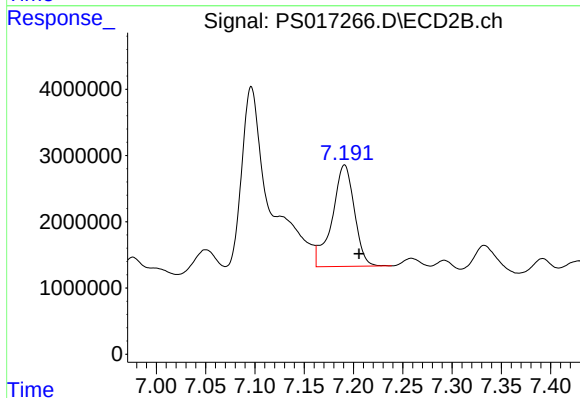
R.T.: 0.000 min  
Exp R.T.: 6.995 min  
Response: 0  
Conc: N.D.



#7 MCPA

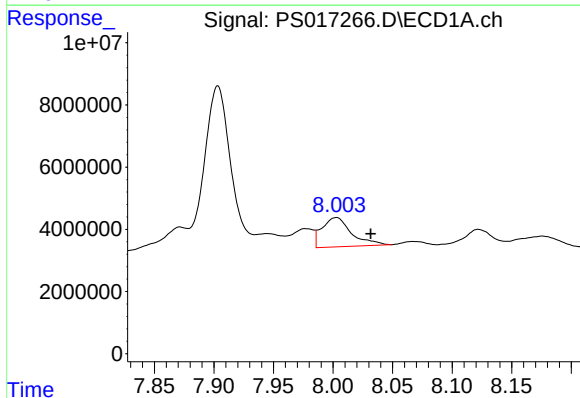
R.T.: 7.632 min  
Delta R.T.: -0.026 min  
Response: 20855433  
Conc: 3.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



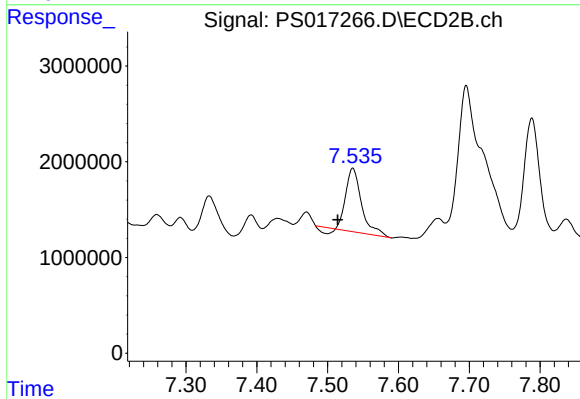
#7 MCPA

R.T.: 7.191 min  
Delta R.T.: -0.015 min  
Response: 24018465  
Conc: 8.11 ug/ml



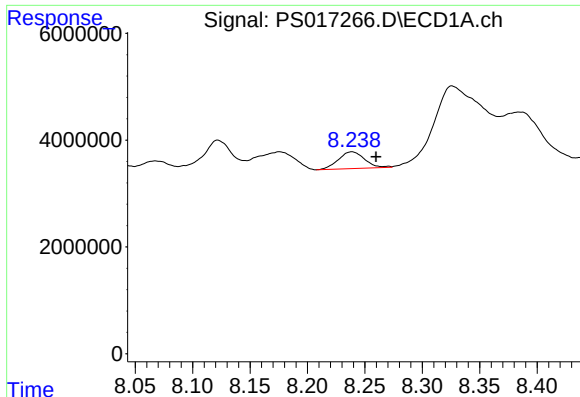
#8 DICHLORPROP

R.T.: 8.003 min  
Delta R.T.: -0.029 min  
Response: 16311151  
Conc: 10.88 ng/ml



#8 DICHLORPROP

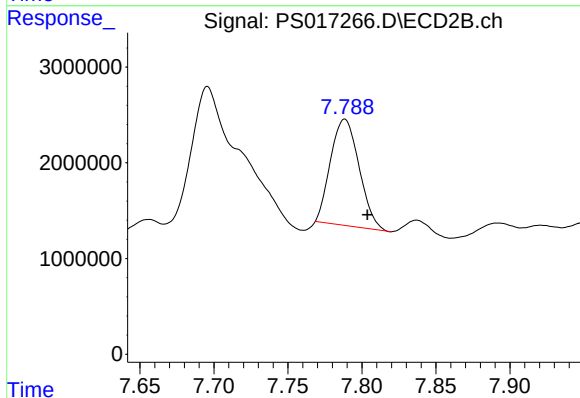
R.T.: 7.535 min  
Delta R.T.: 0.021 min  
Response: 10043785  
Conc: 15.62 ng/ml



#9 2,4-D

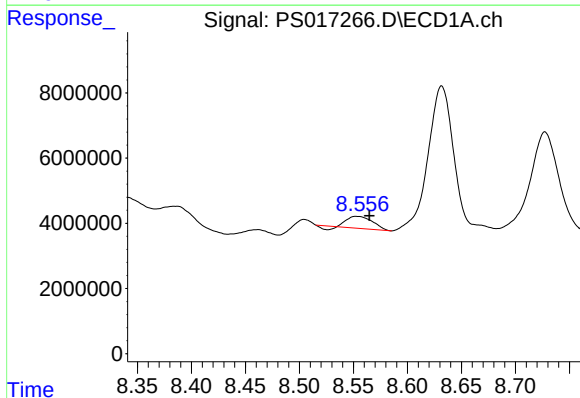
R.T.: 8.239 min  
Delta R.T.: -0.021 min  
Response: 5032347  
Conc: 2.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



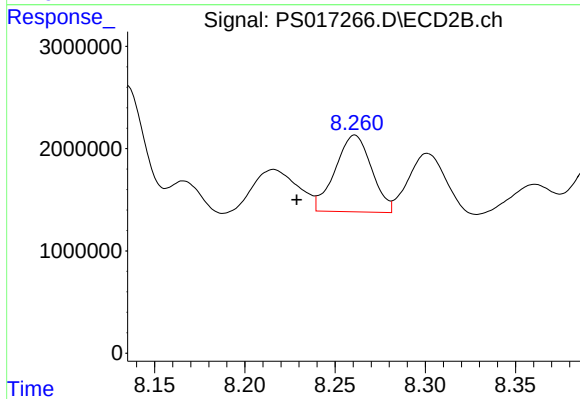
#9 2,4-D

R.T.: 7.788 min  
Delta R.T.: -0.015 min  
Response: 14913076  
Conc: 19.82 ng/ml



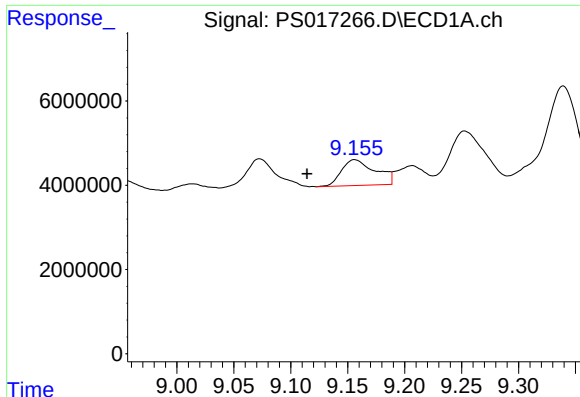
#10 Pentachlorophenol

R.T.: 8.553 min  
Delta R.T.: -0.012 min  
Response: 5419860  
Conc: N.D.



#10 Pentachlorophenol

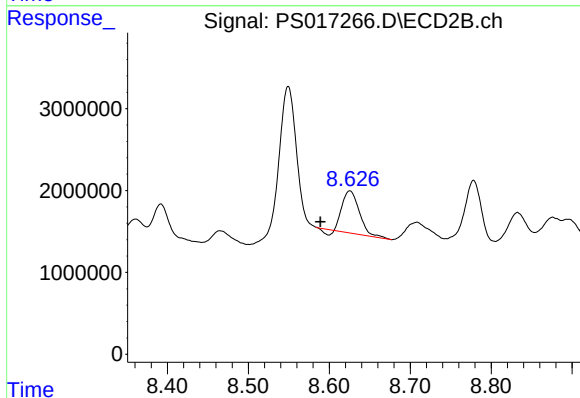
R.T.: 8.261 min  
Delta R.T.: 0.032 min  
Response: 10530098  
Conc: 1.29 ng/ml



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

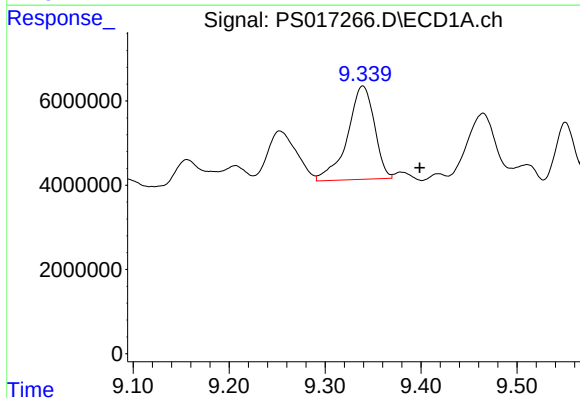
R.T.: 9.156 min  
Delta R.T.: 0.042 min  
Response: 12668355  
Conc: 1.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



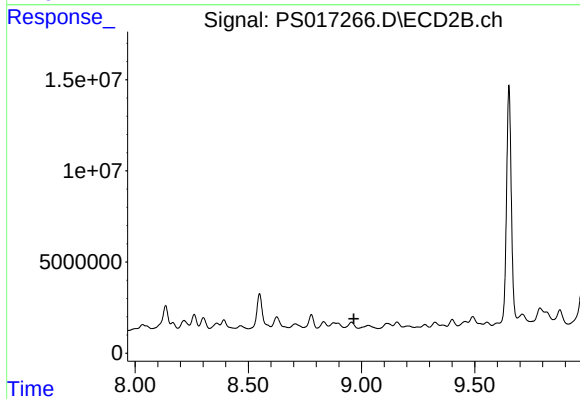
#11 2,4,5-TP (SILVEX)

R.T.: 8.625 min  
Delta R.T.: 0.036 min  
Response: 7453412  
Conc: 2.16 ng/ml



#12 2,4,5-T

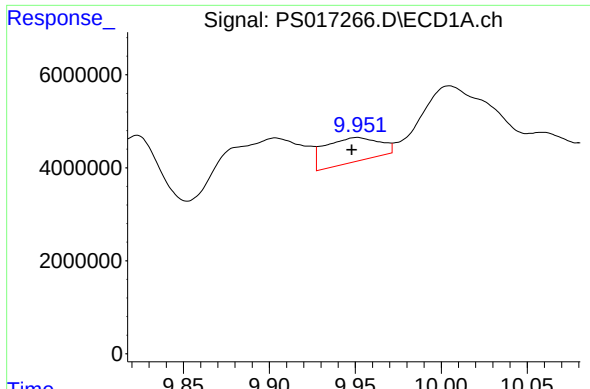
R.T.: 9.339 min  
Delta R.T.: -0.059 min  
Response: 43341888  
Conc: 5.40 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 8.966 min  
Response: 0  
Conc: N.D.

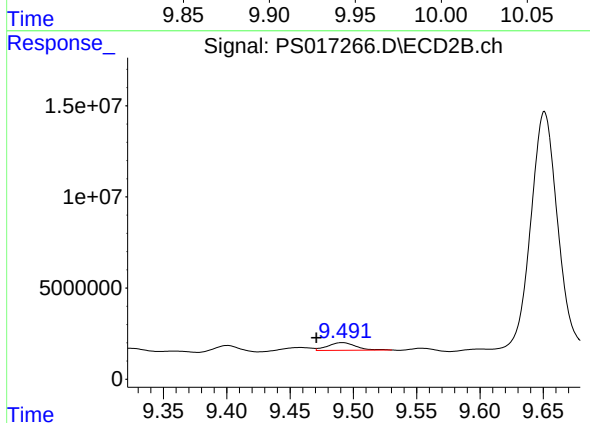




#13 2,4-DB

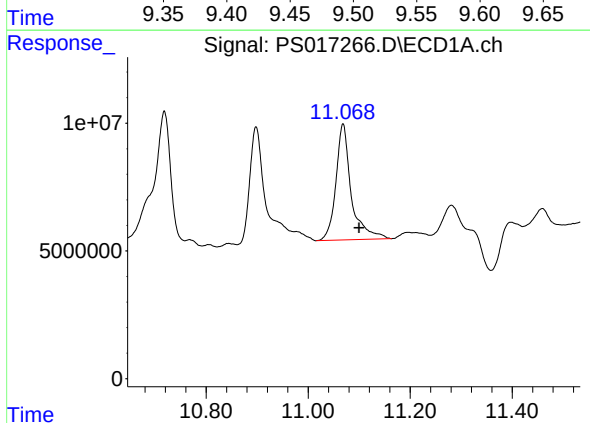
R.T.: 9.951 min  
Delta R.T.: 0.003 min  
Response: 11592149  
Conc: 7.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



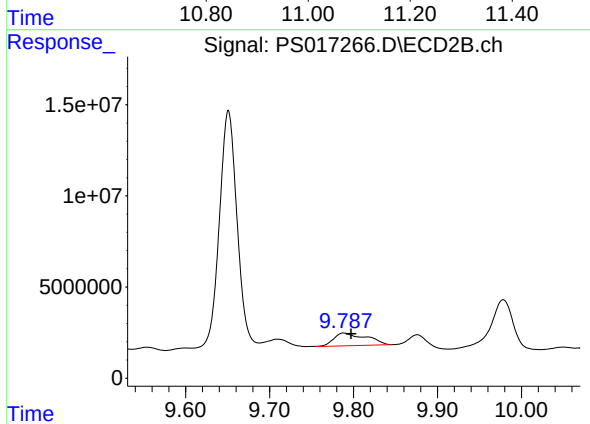
#13 2,4-DB

R.T.: 9.491 min  
Delta R.T.: 0.021 min  
Response: 6533244  
Conc: 15.75 ng/ml



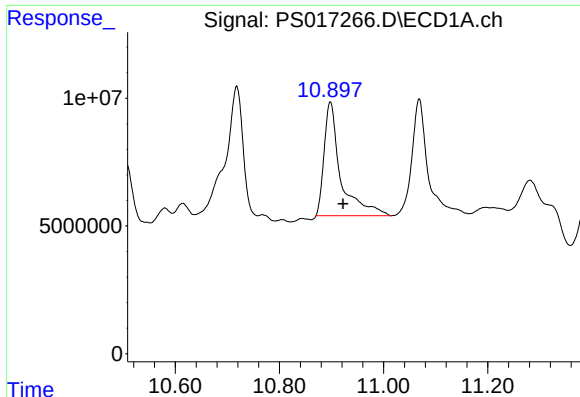
#14 DINOSEB

R.T.: 11.068 min  
Delta R.T.: -0.032 min  
Response: 95009721  
Conc: 16.77 ng/ml



#14 DINOSEB

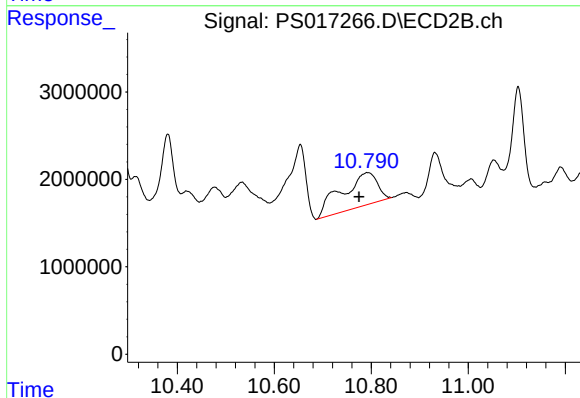
R.T.: 9.788 min  
Delta R.T.: -0.009 min  
Response: 18773451  
Conc: 8.51 ng/ml



#15 Picloram

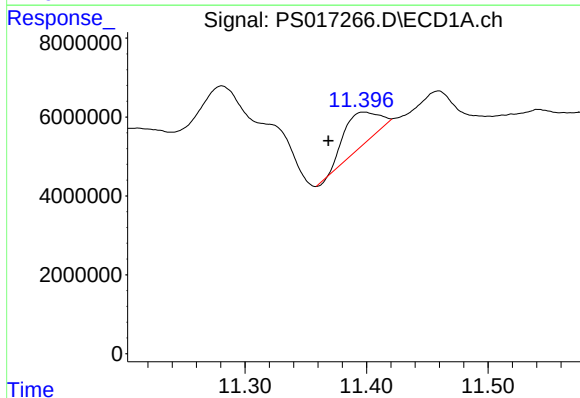
R.T.: 10.898 min  
Delta R.T.: -0.024 min  
Response: 98904290  
Conc: 9.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



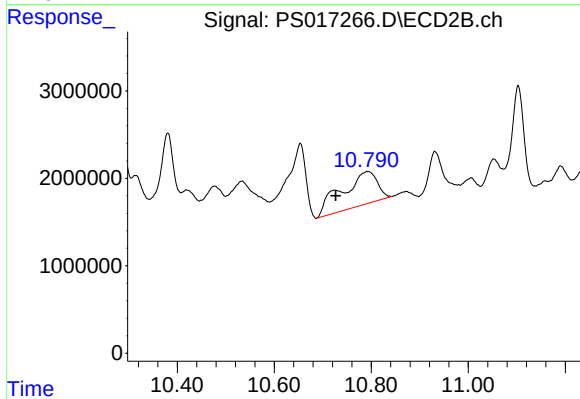
#15 Picloram

R.T.: 10.792 min  
Delta R.T.: 0.017 min  
Response: 19417412  
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 11.398 min  
Delta R.T.: 0.029 min  
Response: 16261314  
Conc: 1.60 ng/ml



#16 DCPA

R.T.: 10.792 min  
Delta R.T.: 0.065 min  
Response: 19417412  
Conc: 4.55 ng/ml