

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040721\  
 Data File : PS014507.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2021 11:41  
 Operator : DD\AJ  
 Sample : M1911-04RE  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 13:42:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 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     | 7.159   | 6.885  | 508.4E6  | 178.8E6  | 355.787 | 378.928  |
| Target Compounds            |              |         |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.340f  | 6.075  | 2534206  | 51742225 | 1.313   | 69.493 # |
| 3) T                        | 4-Nitroph... | 6.983   | 6.521  | 5780340  | 7846055  | 7.740   | 25.829 # |
| 5) T                        | DICAMBA      | 7.336   | 7.058  | 9499789  | 2278916  | 1.766   | 1.138 #  |
| 6) T                        | MCP          | 7.512   | 7.163  | 15376671 | 3294221  | 3.698   | 1.978 #  |
| 7) T                        | MCPA         | 7.645   | 7.371  | 12908340 | 17312241 | 2.244   | 7.105 #  |
| 8) T                        | DICHLORPROP  | 8.047   | 7.680  | 5237964  | 5575334  | 3.955   | 10.942 # |
| 9) T                        | 2,4-D        | 8.270   | 7.967  | 138.0E6  | 12733018 | 93.648  | 21.325 # |
| 10) T                       | Pentachlo... | 8.631f  | 8.429  | 113.7E6  | 17786536 | 5.713   | 2.604 #  |
| 11) T                       | 2,4,5-TP ... | 9.070f  | 8.727  | 2805313  | 89679512 | <MDL    | 32.962 # |
| 12) T                       | 2,4,5-T      | 9.417   | 9.128  | 18908944 | 13914578 | 2.430   | 5.219 #  |
| 13) T                       | 2,4-DB       | 10.013f | 9.661  | 72611320 | 4697997  | 46.955  | 13.248 # |
| 14) T                       | DINOSEB      | 11.066f | 9.987  | 160.2E6  | 32932102 | 28.023  | 18.224 # |
| 15) T                       | Picloram     | 10.931  | 10.979 | 14644948 | 22737116 | 1.402   | 5.993 #  |
| 16) T                       | DCPA         | 11.392  | 10.881 | 28504152 | 30241594 | 2.420   | 7.373 #  |
| -----                       |              |         |        |          |          |         |          |

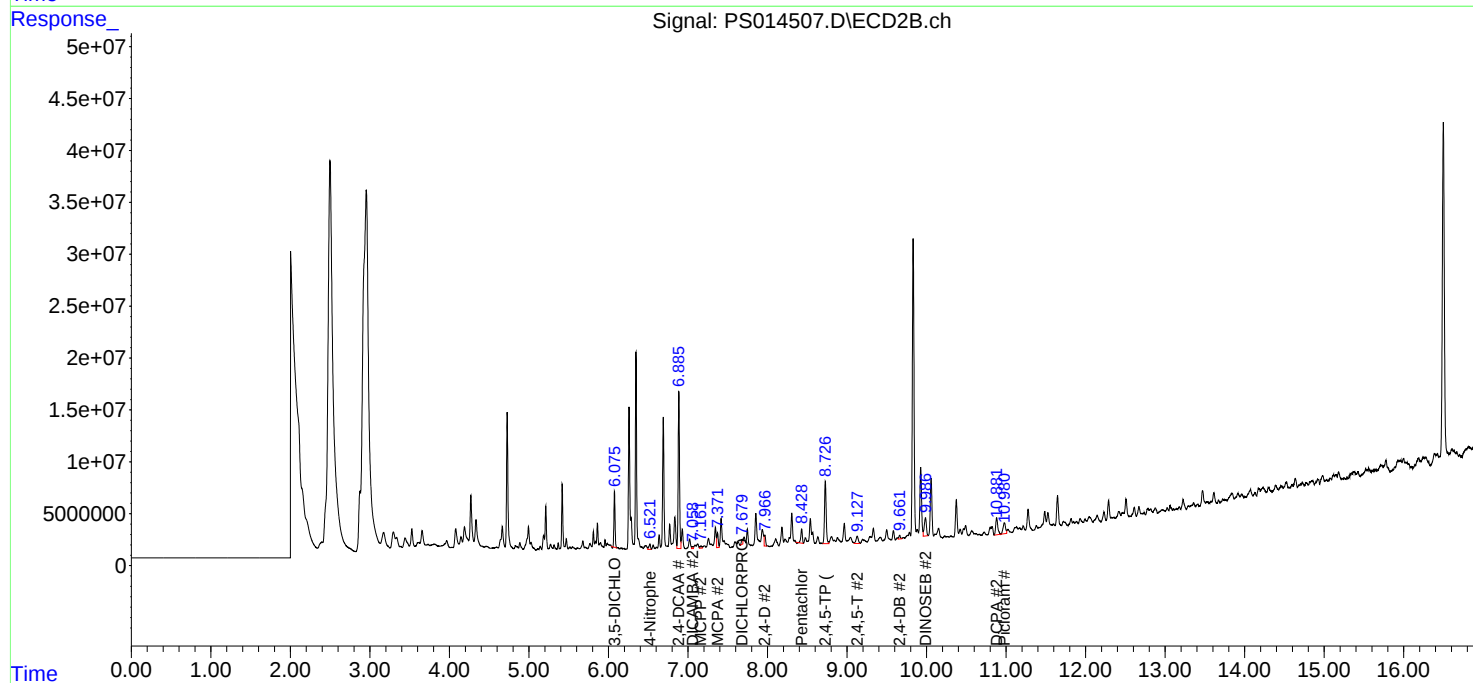
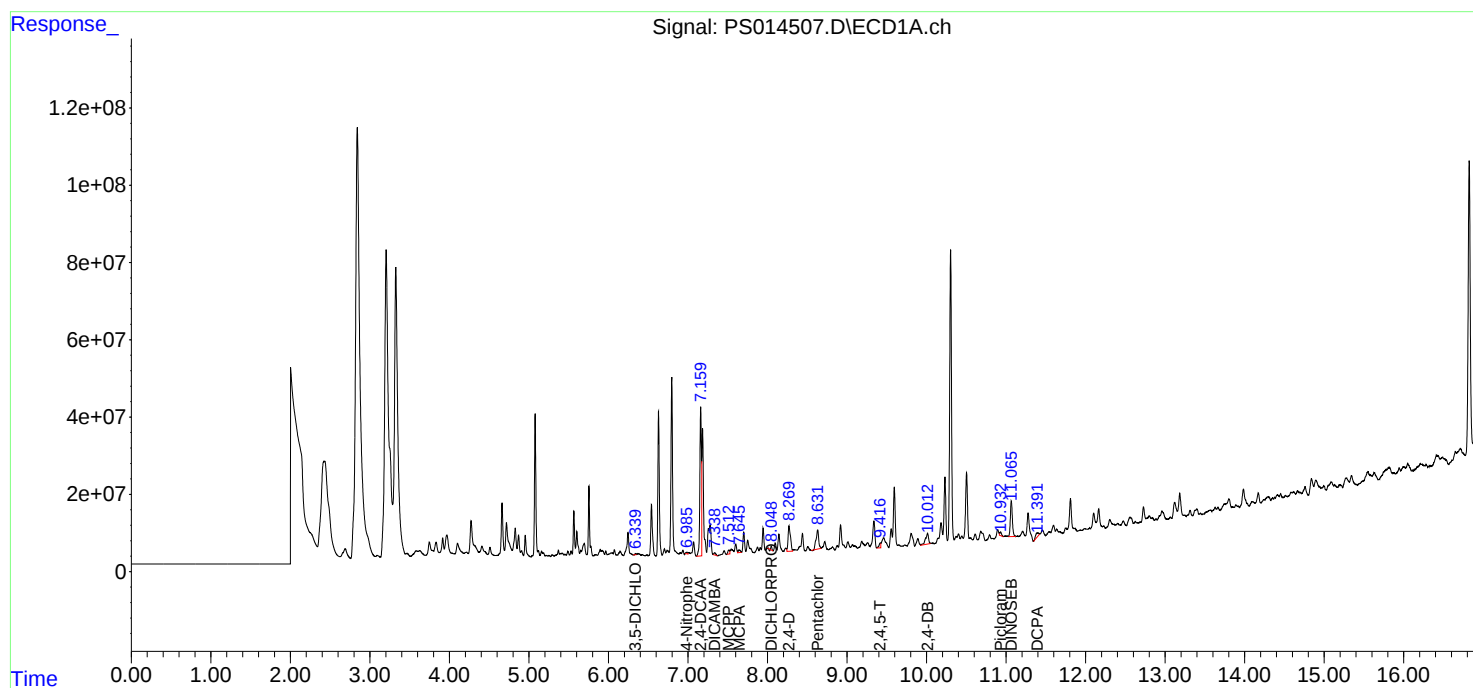
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

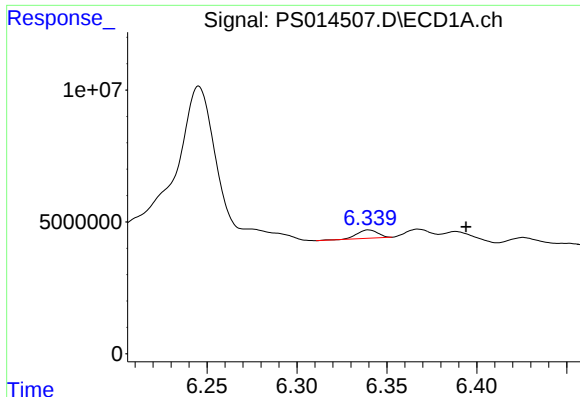
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040721\  
Data File : PS014507.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2021 11:41  
Operator : DD\AJ  
Sample : M1911-04RE  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 13:42:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 2021  
Response via : Initial Calibration  
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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

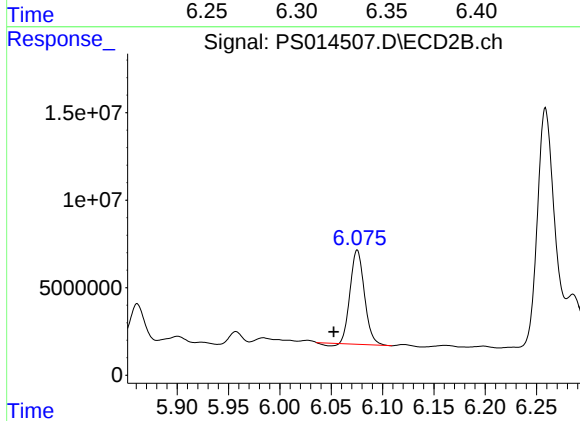




#2 3,5-DICHLOROBENZOIC ACID

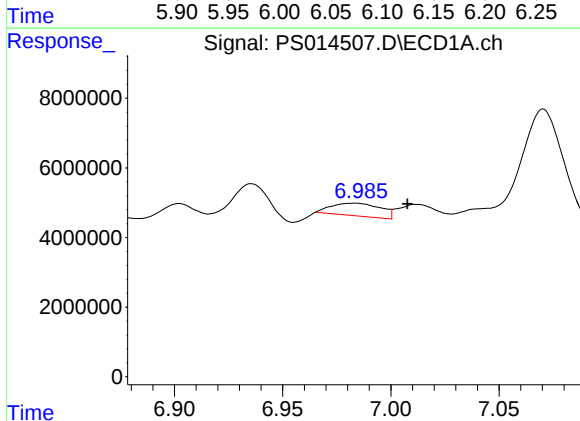
R.T.: 6.340 min  
Delta R.T.: -0.054 min  
Response: 2534206  
Conc: 1.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



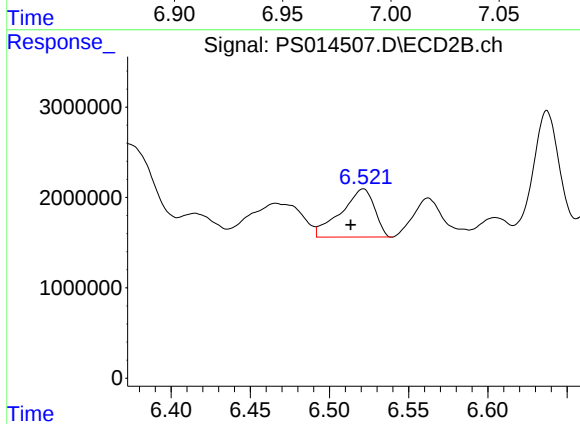
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min  
Delta R.T.: 0.023 min  
Response: 51742225  
Conc: 69.49 ng/ml



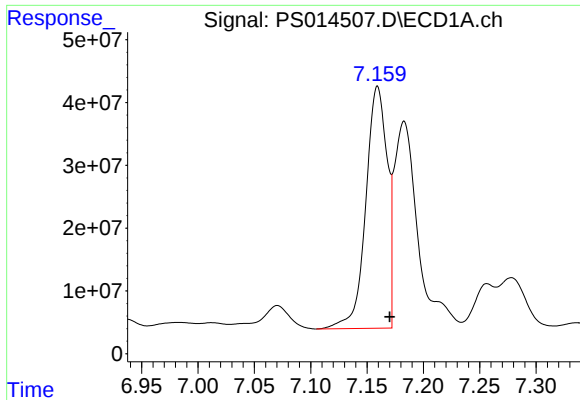
#3 4-Nitrophenol

R.T.: 6.983 min  
Delta R.T.: -0.025 min  
Response: 5780340  
Conc: 7.74 ng/ml



#3 4-Nitrophenol

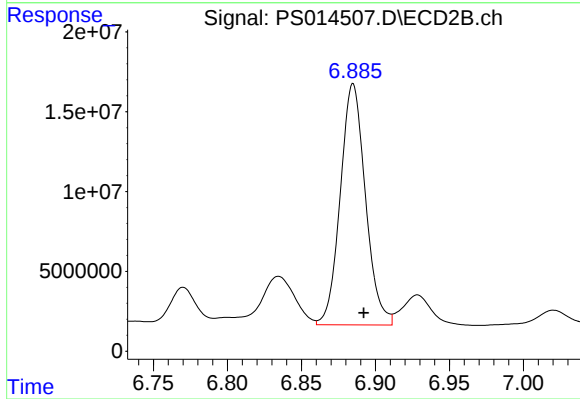
R.T.: 6.521 min  
Delta R.T.: 0.008 min  
Response: 7846055  
Conc: 25.83 ng/ml



#4 2,4-DCAA

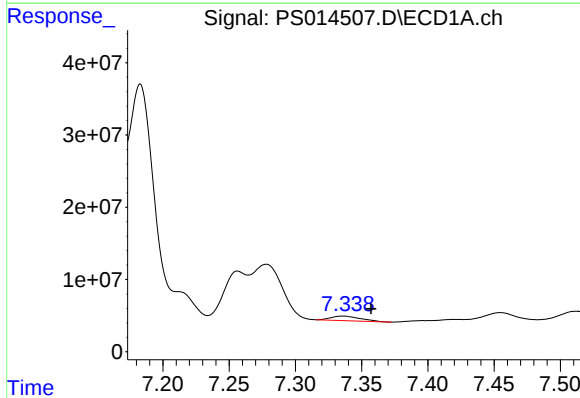
R.T.: 7.159 min  
Delta R.T.: -0.011 min  
Response: 508363443  
Conc: 355.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



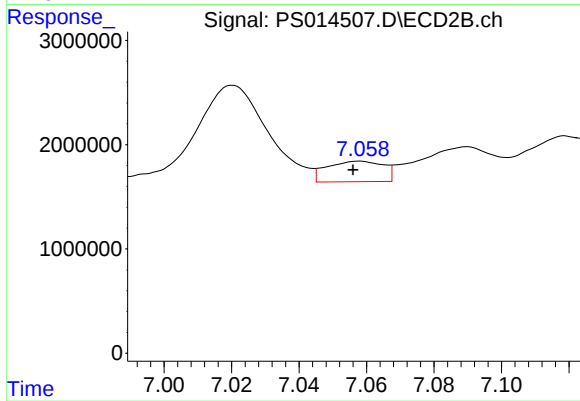
#4 2,4-DCAA

R.T.: 6.885 min  
Delta R.T.: -0.007 min  
Response: 178766555  
Conc: 378.93 ng/ml



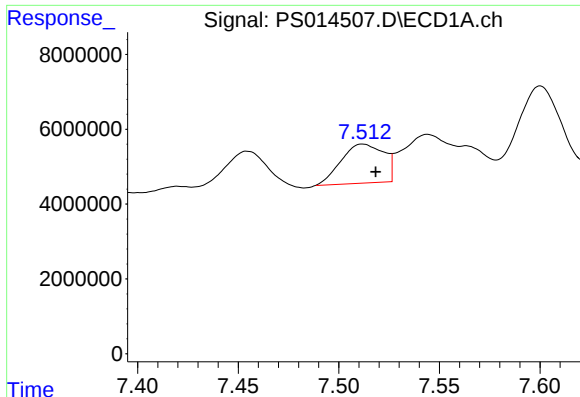
#5 DICAMBA

R.T.: 7.336 min  
Delta R.T.: -0.021 min  
Response: 9499789  
Conc: 1.77 ng/ml



#5 DICAMBA

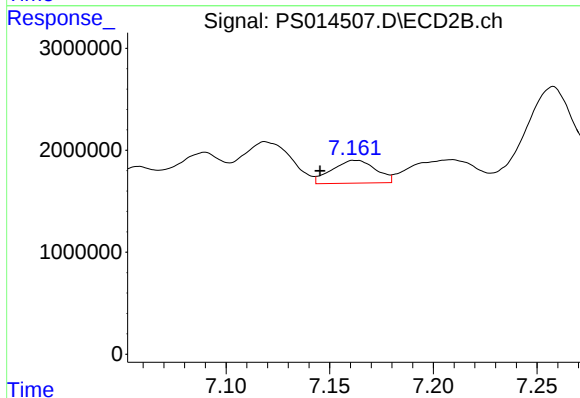
R.T.: 7.058 min  
Delta R.T.: 0.002 min  
Response: 2278916  
Conc: 1.14 ng/ml



#6 MCPP

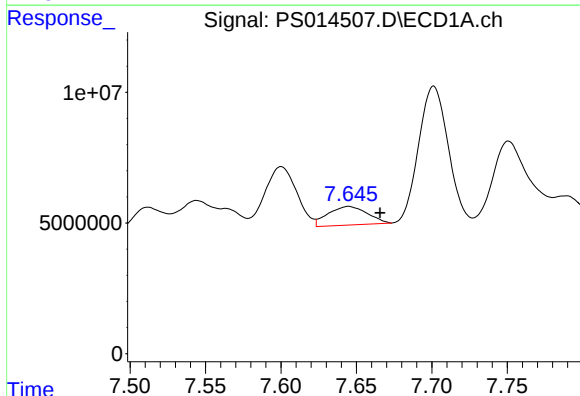
R.T.: 7.512 min  
Delta R.T.: -0.006 min  
Response: 15376671  
Conc: 3.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



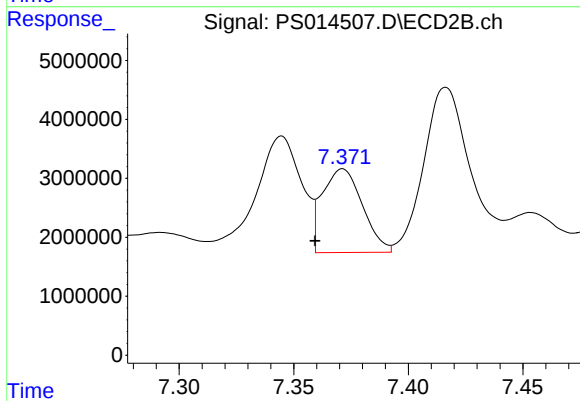
#6 MCPP

R.T.: 7.163 min  
Delta R.T.: 0.017 min  
Response: 3294221  
Conc: 1.98 ug/ml



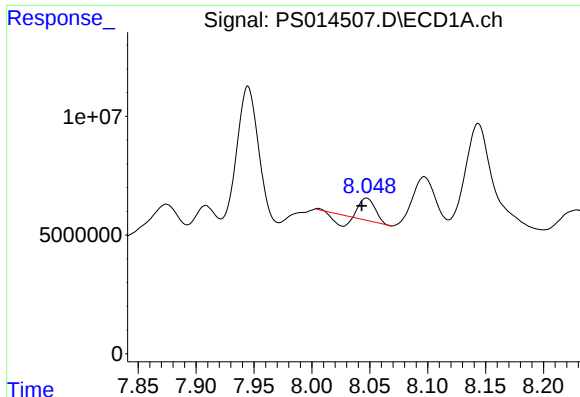
#7 MCPA

R.T.: 7.645 min  
Delta R.T.: -0.021 min  
Response: 12908340  
Conc: 2.24 ug/ml



#7 MCPA

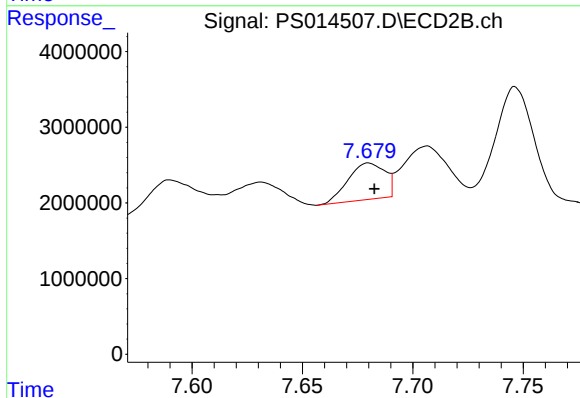
R.T.: 7.371 min  
Delta R.T.: 0.012 min  
Response: 17312241  
Conc: 7.10 ug/ml



#8 DICHLORPROP

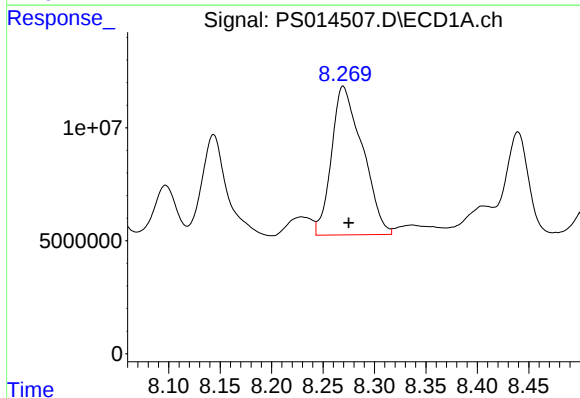
R.T.: 8.047 min  
Delta R.T.: 0.004 min  
Response: 5237964  
Conc: 3.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



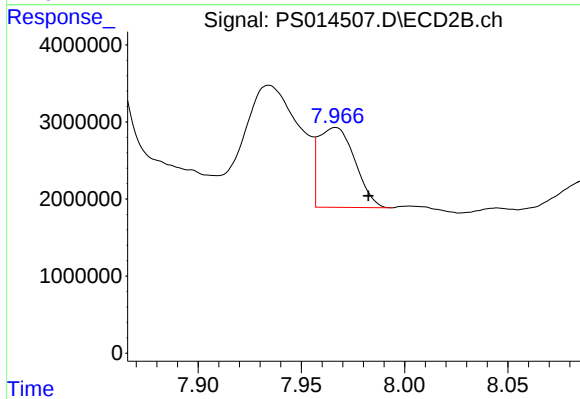
#8 DICHLORPROP

R.T.: 7.680 min  
Delta R.T.: -0.003 min  
Response: 5575334  
Conc: 10.94 ng/ml



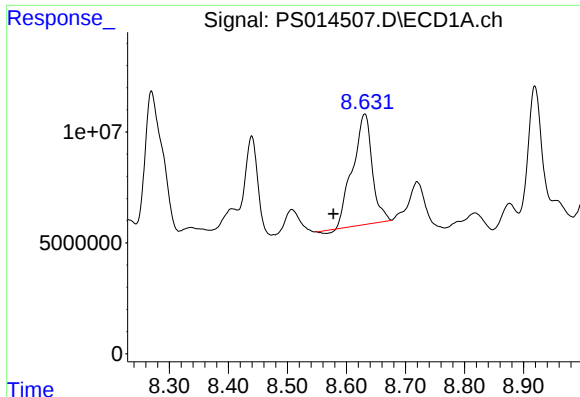
#9 2,4-D

R.T.: 8.270 min  
Delta R.T.: -0.005 min  
Response: 138035988  
Conc: 93.65 ng/ml



#9 2,4-D

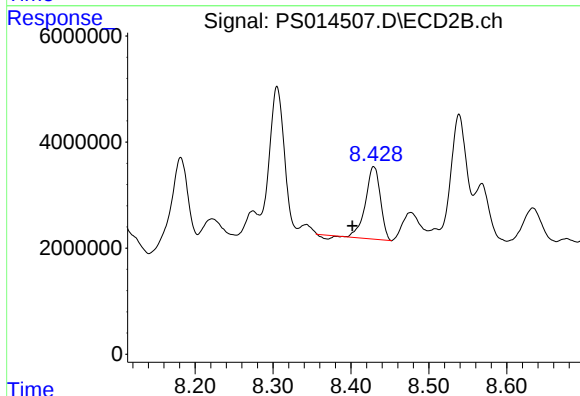
R.T.: 7.967 min  
Delta R.T.: -0.016 min  
Response: 12733018  
Conc: 21.33 ng/ml



#10 Pentachlorophenol

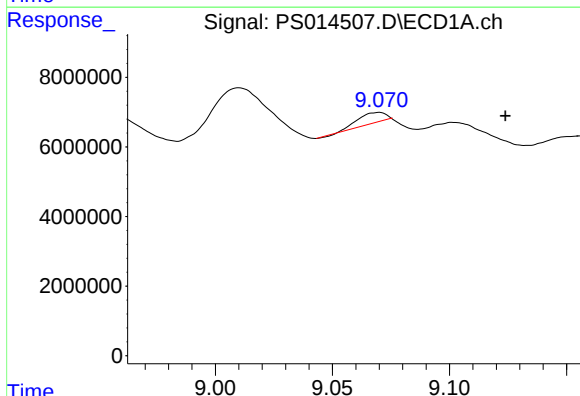
R.T.: 8.631 min  
Delta R.T.: 0.053 min  
Response: 113722177  
Conc: 5.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



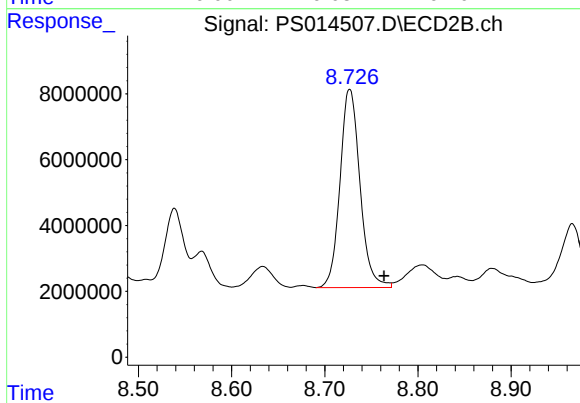
#10 Pentachlorophenol

R.T.: 8.429 min  
Delta R.T.: 0.028 min  
Response: 17786536  
Conc: 2.60 ng/ml



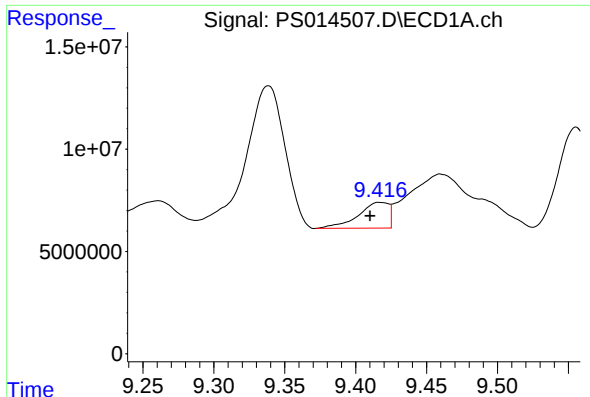
#11 2,4,5-TP (SILVEX)

R.T.: 9.070 min  
Delta R.T.: -0.054 min  
Response: 2805313  
Conc: N.D.



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

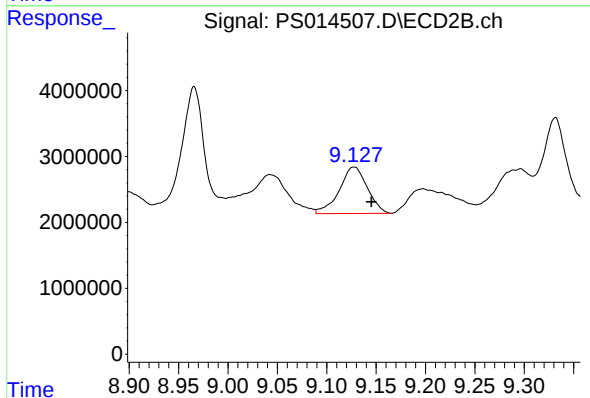
R.T.: 8.727 min  
Delta R.T.: -0.037 min  
Response: 89679512  
Conc: 32.96 ng/ml



#12 2,4,5-T

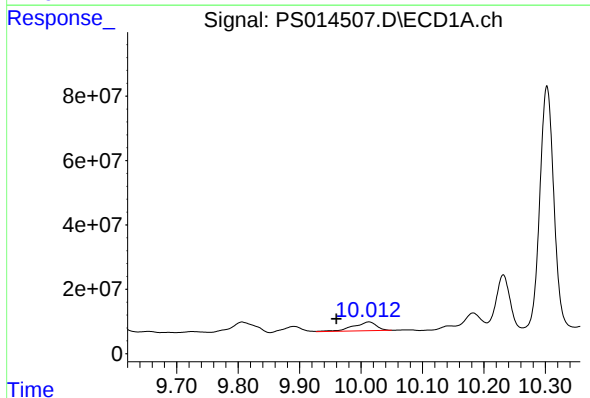
R.T.: 9.417 min  
Delta R.T.: 0.007 min  
Response: 18908944  
Conc: 2.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



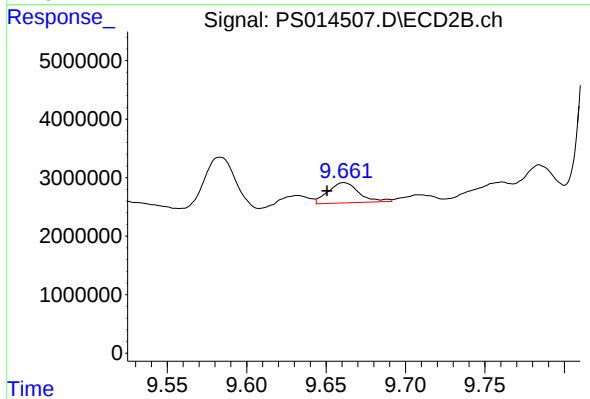
#12 2,4,5-T

R.T.: 9.128 min  
Delta R.T.: -0.017 min  
Response: 13914578  
Conc: 5.22 ng/ml



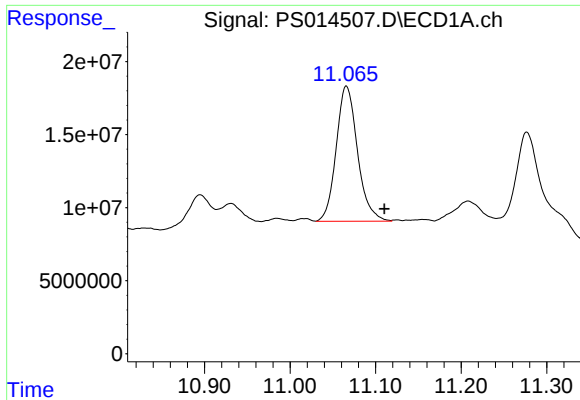
#13 2,4-DB

R.T.: 10.013 min  
Delta R.T.: 0.053 min  
Response: 72611320  
Conc: 46.96 ng/ml



#13 2,4-DB

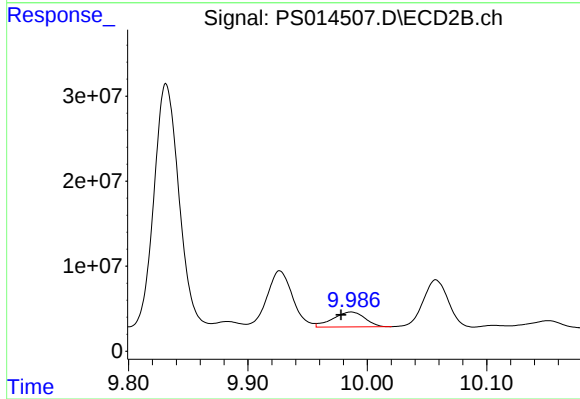
R.T.: 9.661 min  
Delta R.T.: 0.011 min  
Response: 4697997  
Conc: 13.25 ng/ml



#14 DINOSEB

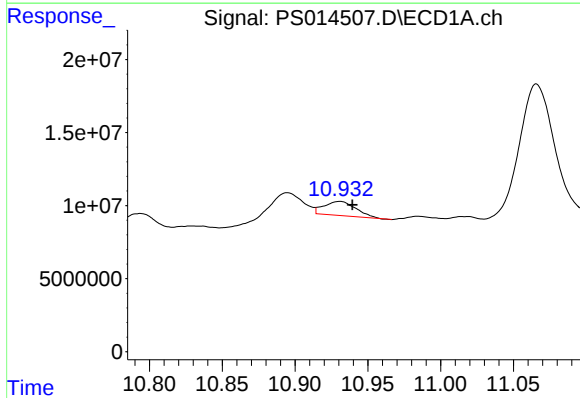
R.T.: 11.066 min  
Delta R.T.: -0.044 min  
Response: 160172513  
Conc: 28.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



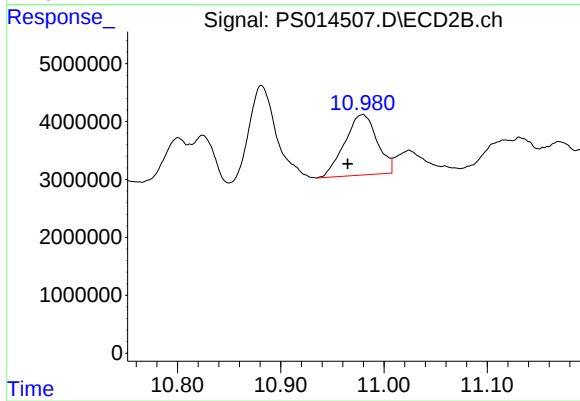
#14 DINOSEB

R.T.: 9.987 min  
Delta R.T.: 0.009 min  
Response: 32932102  
Conc: 18.22 ng/ml



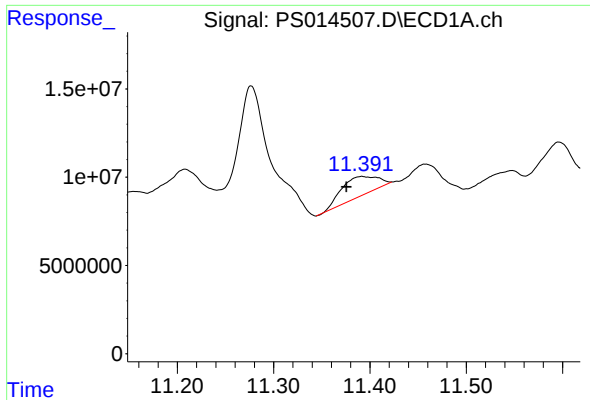
#15 Picloram

R.T.: 10.931 min  
Delta R.T.: -0.009 min  
Response: 14644948  
Conc: 1.40 ng/ml



#15 Picloram

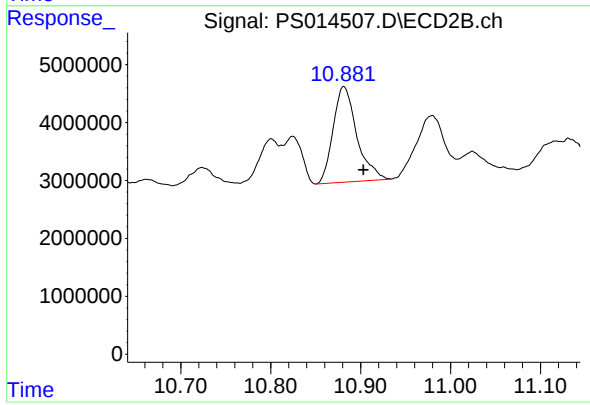
R.T.: 10.979 min  
Delta R.T.: 0.015 min  
Response: 22737116  
Conc: 5.99 ng/ml



#16 DCPA

R.T.: 11.392 min  
Delta R.T.: 0.016 min  
Response: 28504152  
Conc: 2.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.881 min  
Delta R.T.: -0.022 min  
Response: 30241594  
Conc: 7.37 ng/ml