

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072325\  
 Data File : PS031213.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jul 2025 23:40  
 Operator : AR\AJ  
 Sample : Q2639-05  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 OU4-TS-40-071725

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 01:28:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072125.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 22 03:18:42 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.313   | 7.770   | 333.7E6  | 74477140 | 76.749  | 73.379    |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.671   | 2.674f  | 2242.8E6 | 542.7E6  | 357.541 | 191.298 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.681f  | 0        | 9585776  | N.D.    | 6.225     |
| 3) T                        | 4-Nitroph... | 7.085f  | 7.321   | 44434430 | 27671310 | 26.950  | 15.294 #  |
| 5) T                        | DICAMBA      | 7.520   | 7.967   | -7204021 | 47325355 | N.D.    | 7.333     |
| 6) T                        | MCP          | 7.706   | 8.068   | 13505774 | 29425805 | 1.349   | 14.162 #  |
| 7) T                        | MCPA         | 7.853   | 8.296   | 45765997 | 59652392 | 3.657   | 18.906 #  |
| 8) T                        | DICHLORPROP  | 8.262f  | 8.703   | 67452820 | 23098748 | 17.649  | 15.248    |
| 9) T                        | 2,4-D        | 8.478   | 9.041   | 34623125 | 22981633 | 9.270   | 13.532 #  |
| 10) T                       | Pentachlo... | 8.797f  | 9.525   | 30807213 | 38942017 | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.306f  | 9.897f  | 165.3E6  | 263.2E6  | 7.531   | 17.669 #  |
| 12) T                       | 2,4,5-T      | 9.674f  | 10.341  | 81240564 | 283.6E6  | 4.160   | 19.948 #  |
| 13) T                       | 2,4-DB       | 10.189  | 10.909  | 32304870 | 3847396  | 10.805  | 3.287 #   |
| 14) T                       | DINOSEB      | 11.434  | 11.313  | 4810387  | 109.6E6  | <MDL    | 9.694 #   |
| 15) T                       | Picloram     | 11.209f | 12.432  | 7775008  | 37511070 | <MDL    | 1.507 #   |
| 16) T                       | DCPA         | 11.702  | 12.318f | 105.4E6  | -6413955 | 3.673   | N.D. #    |
| -----                       |              |         |         |          |          |         |           |

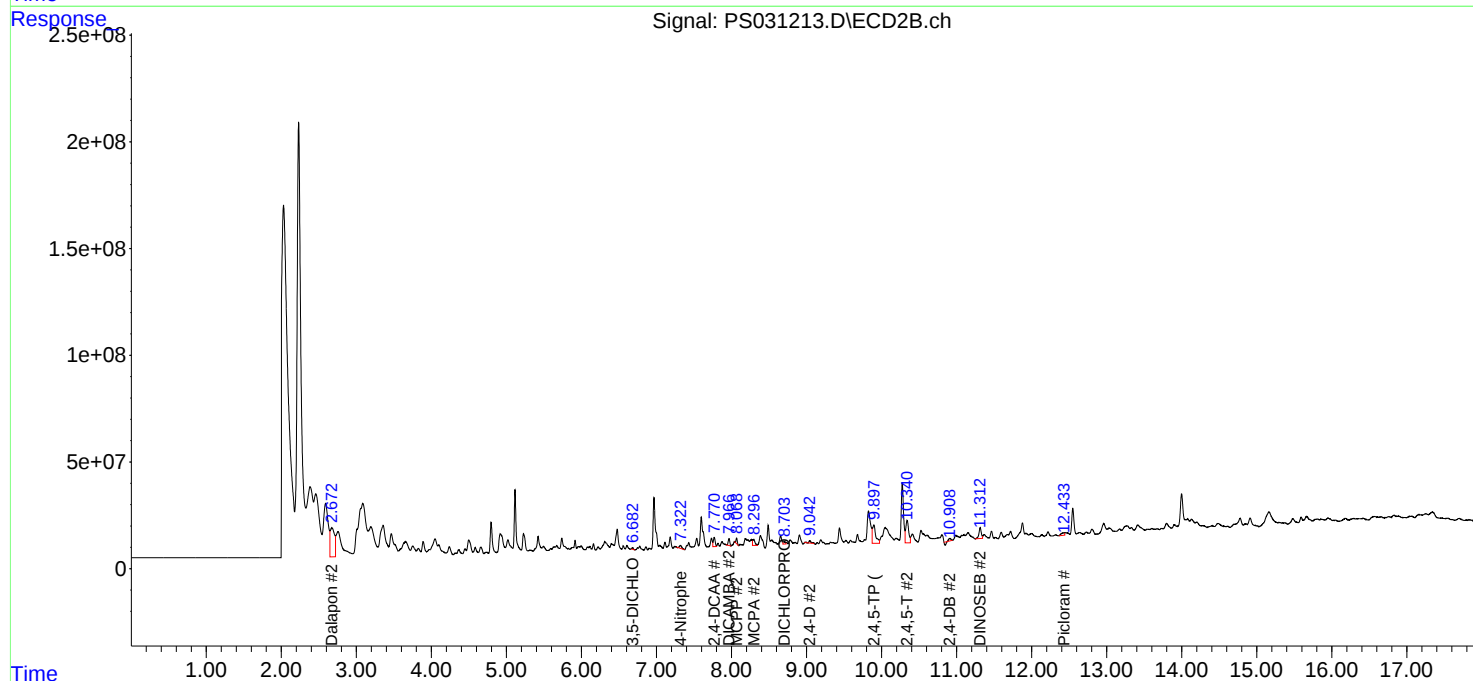
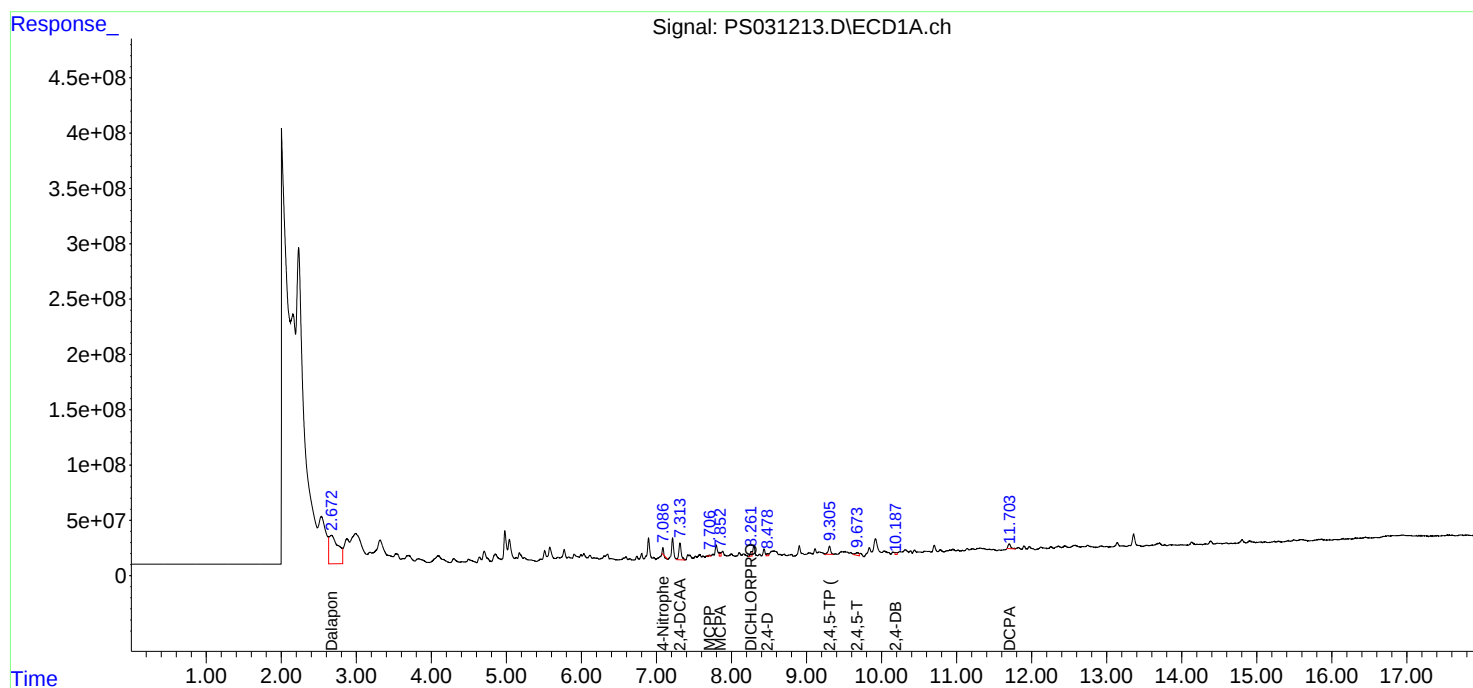
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

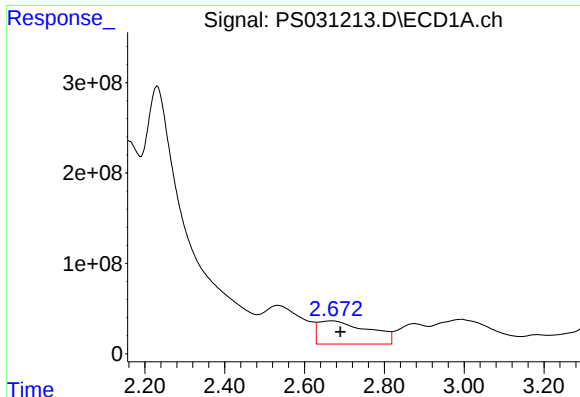
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072325\  
Data File : PS031213.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jul 2025 23:40  
Operator : AR\AJ  
Sample : Q2639-05  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 01:28:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072125.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 22 03:18:42 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

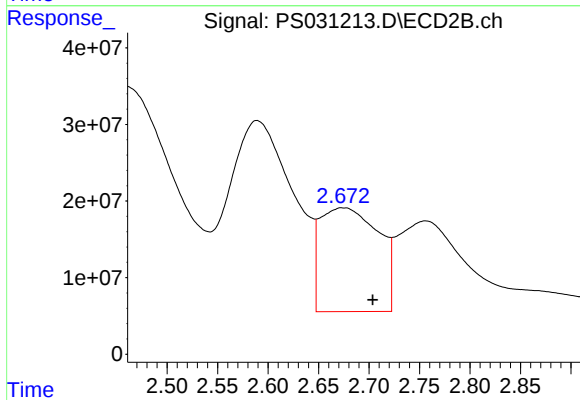




#1 Dalapon

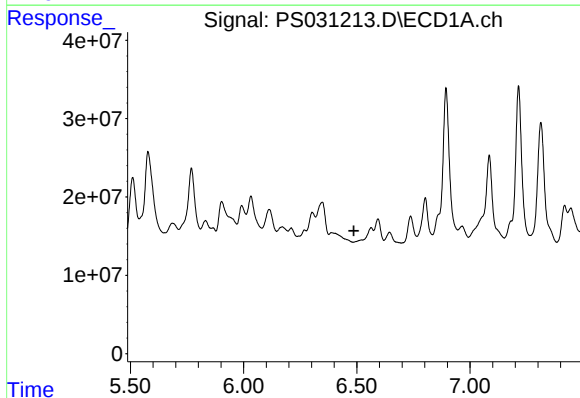
R.T.: 2.671 min  
Delta R.T.: -0.019 min  
Response: 2242822028  
Conc: 357.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



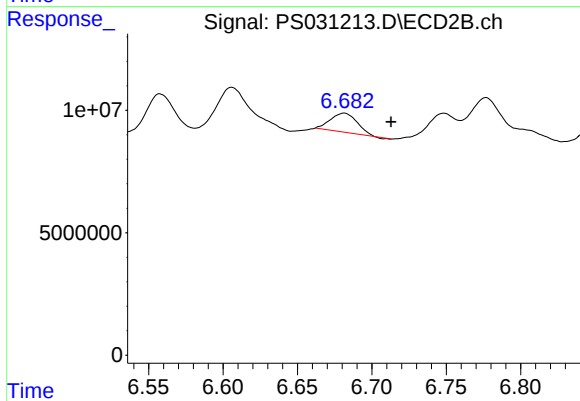
#1 Dalapon

R.T.: 2.674 min  
Delta R.T.: -0.029 min  
Response: 542662630  
Conc: 191.30 ng/ml



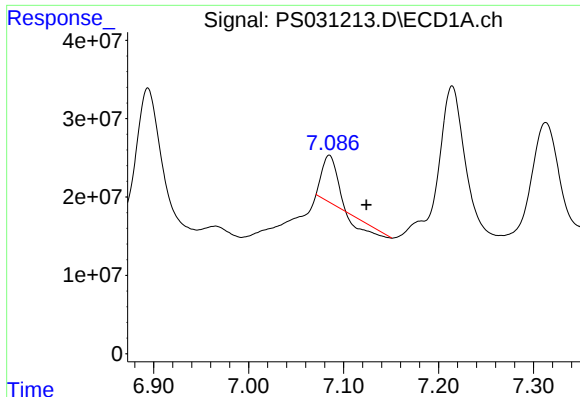
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.487 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

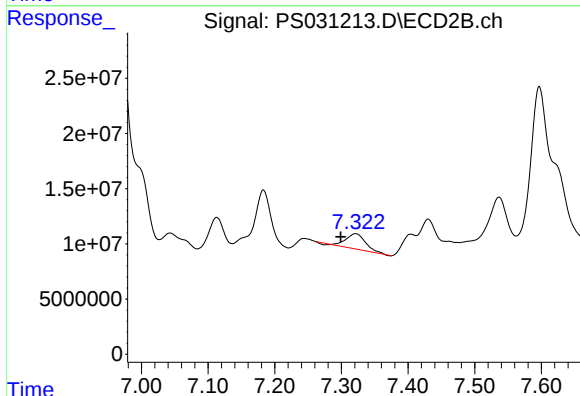
R.T.: 6.681 min  
Delta R.T.: -0.032 min  
Response: 9585776  
Conc: 6.22 ng/ml



#3 4-Nitrophenol

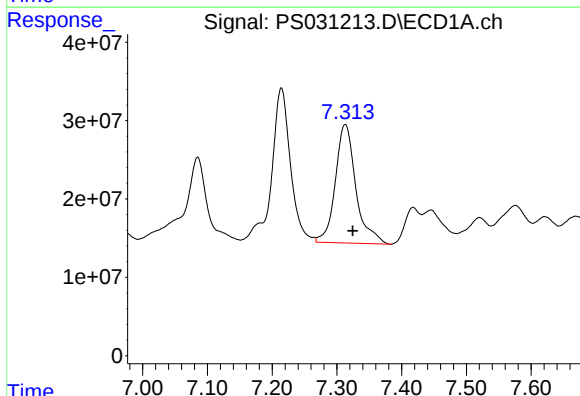
R.T.: 7.085 min  
Delta R.T.: -0.039 min  
Response: 44434430  
Conc: 26.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



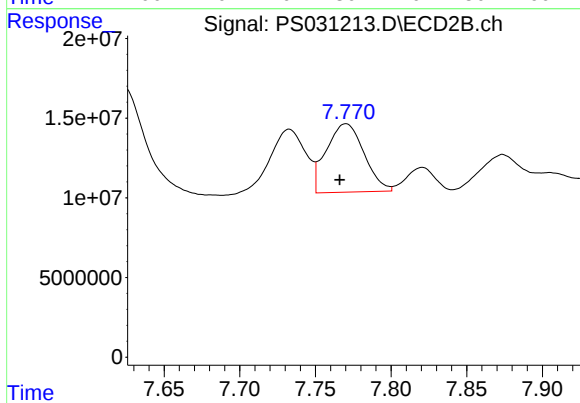
#3 4-Nitrophenol

R.T.: 7.321 min  
Delta R.T.: 0.022 min  
Response: 27671310  
Conc: 15.29 ng/ml



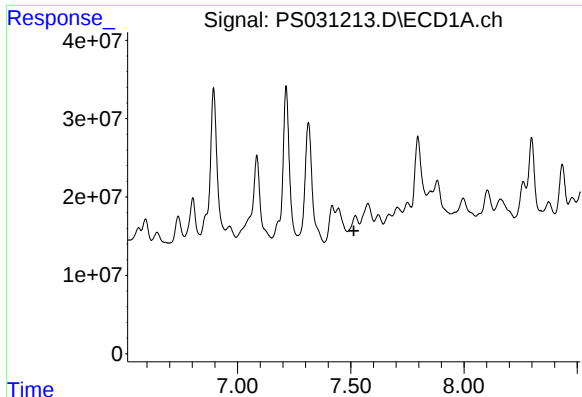
#4 2,4-DCAA

R.T.: 7.313 min  
Delta R.T.: -0.012 min  
Response: 333726261  
Conc: 76.75 ng/ml



#4 2,4-DCAA

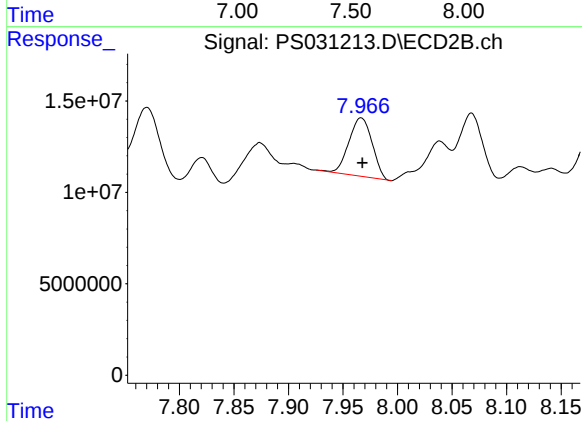
R.T.: 7.770 min  
Delta R.T.: 0.004 min  
Response: 74477140  
Conc: 73.38 ng/ml



#5 DICAMBA

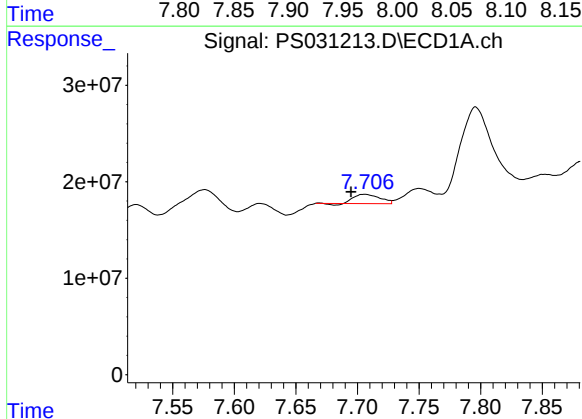
R.T.: 7.520 min  
Delta R.T.: 0.007 min  
Response: -7204021  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



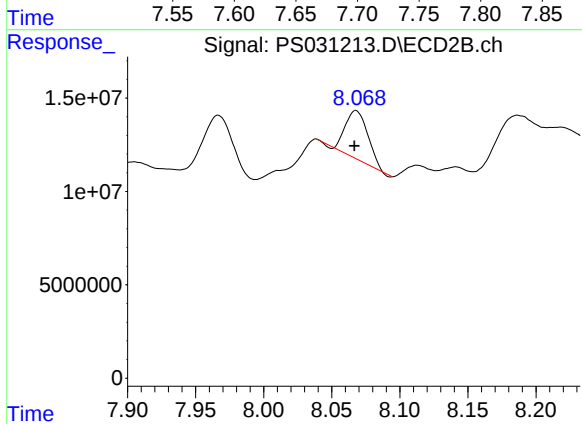
#5 DICAMBA

R.T.: 7.967 min  
Delta R.T.: -0.001 min  
Response: 47325355  
Conc: 7.33 ng/ml



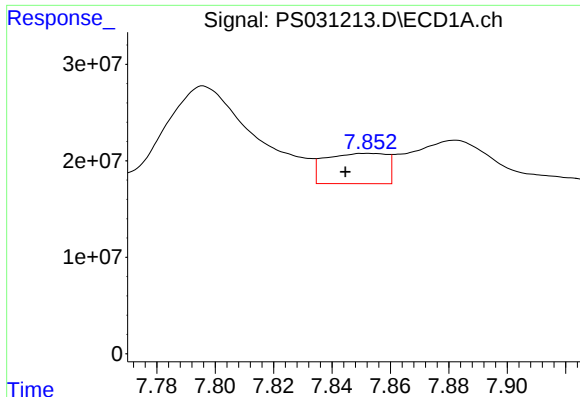
#6 MCP

R.T.: 7.706 min  
Delta R.T.: 0.011 min  
Response: 13505774  
Conc: 1.35 ug/ml



#6 MCP

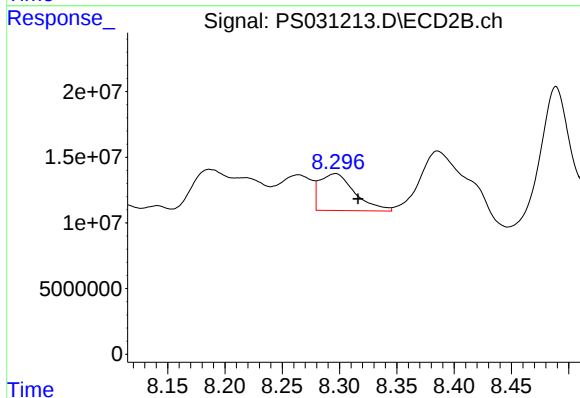
R.T.: 8.068 min  
Delta R.T.: 0.000 min  
Response: 29425805  
Conc: 14.16 ug/ml



#7 MCPA

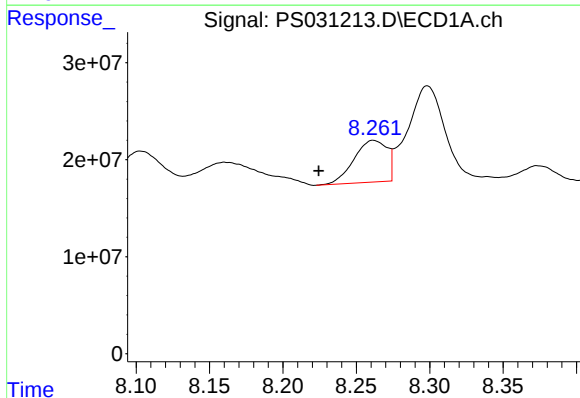
R.T.: 7.853 min  
Delta R.T.: 0.008 min  
Response: 45765997  
Conc: 3.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



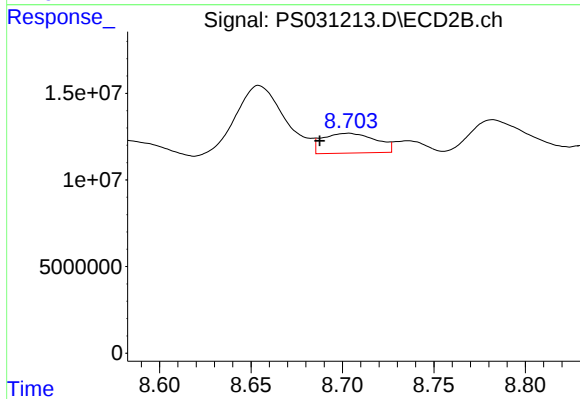
#7 MCPA

R.T.: 8.296 min  
Delta R.T.: -0.020 min  
Response: 59652392  
Conc: 18.91 ug/ml



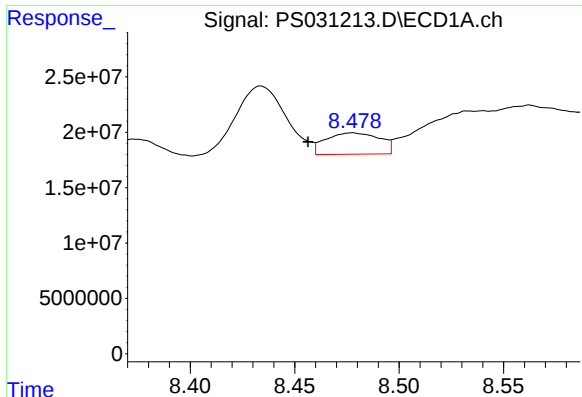
#8 DICHLORPROP

R.T.: 8.262 min  
Delta R.T.: 0.037 min  
Response: 67452820  
Conc: 17.65 ng/ml



#8 DICHLORPROP

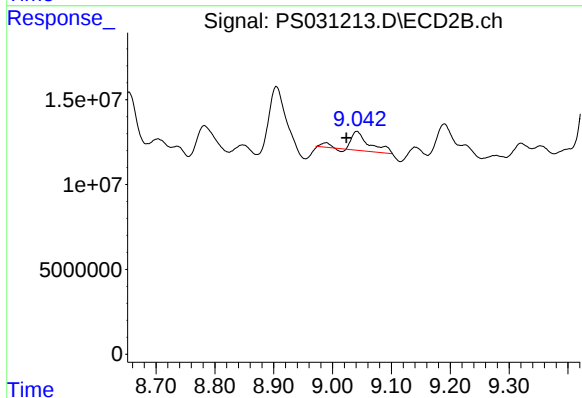
R.T.: 8.703 min  
Delta R.T.: 0.015 min  
Response: 23098748  
Conc: 15.25 ng/ml



#9 2,4-D

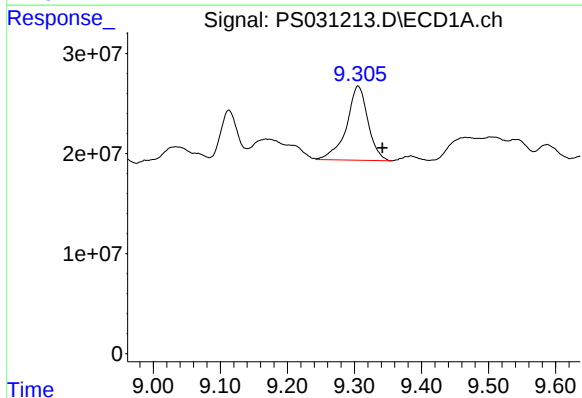
R.T.: 8.478 min  
Delta R.T.: 0.021 min  
Response: 34623125  
Conc: 9.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



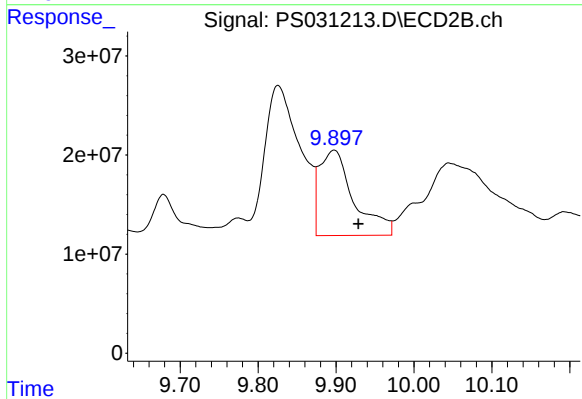
#9 2,4-D

R.T.: 9.041 min  
Delta R.T.: 0.018 min  
Response: 22981633  
Conc: 13.53 ng/ml



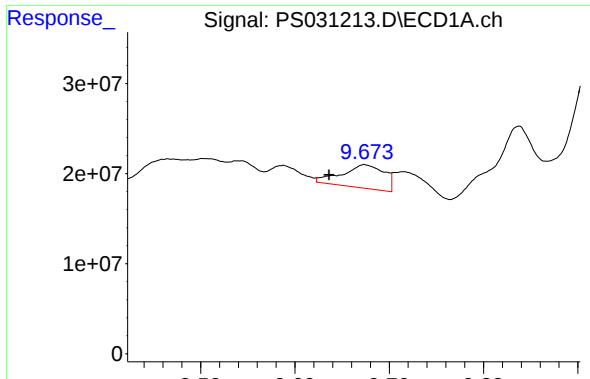
#11 2,4,5-TP (SILVEX)

R.T.: 9.306 min  
Delta R.T.: -0.036 min  
Response: 165323557  
Conc: 7.53 ng/ml



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

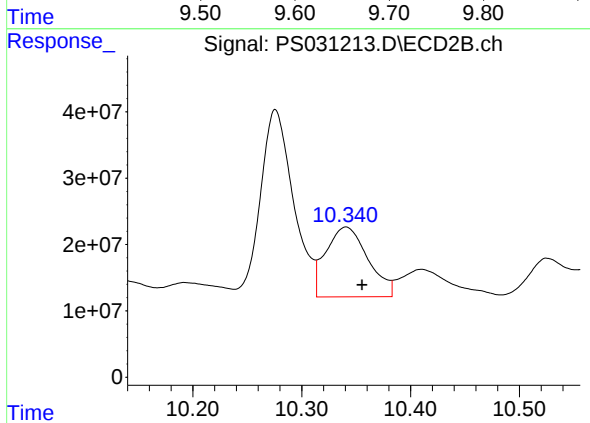
R.T.: 9.897 min  
Delta R.T.: -0.031 min  
Response: 263167073  
Conc: 17.67 ng/ml



#12 2,4,5-T

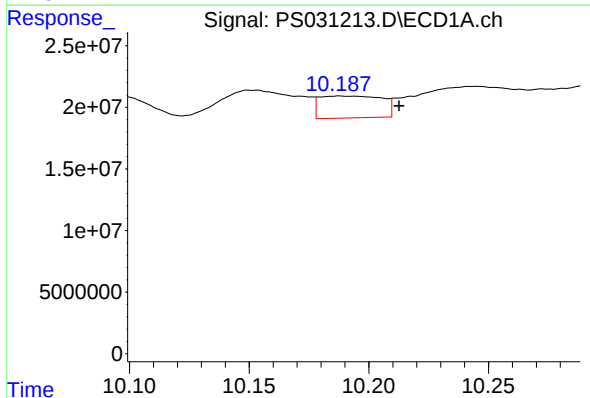
R.T.: 9.674 min  
Delta R.T.: 0.038 min  
Response: 81240564  
Conc: 4.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



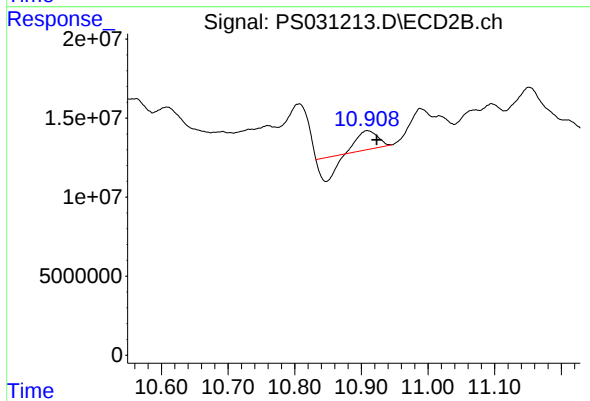
#12 2,4,5-T

R.T.: 10.341 min  
Delta R.T.: -0.015 min  
Response: 283643572  
Conc: 19.95 ng/ml



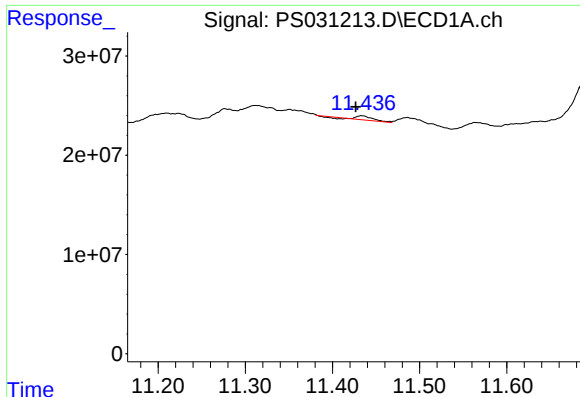
#13 2,4-DB

R.T.: 10.189 min  
Delta R.T.: -0.024 min  
Response: 32304870  
Conc: 10.80 ng/ml



#13 2,4-DB

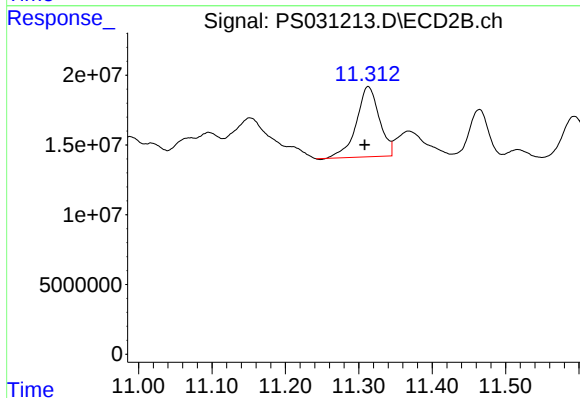
R.T.: 10.909 min  
Delta R.T.: -0.014 min  
Response: 3847396  
Conc: 3.29 ng/ml



#14 DINOSEB

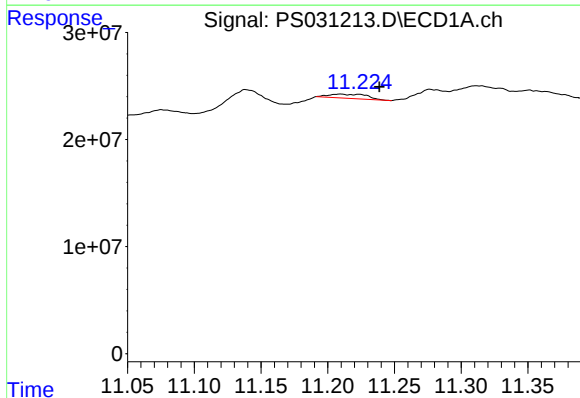
R.T.: 11.434 min  
Delta R.T.: 0.007 min  
Response: 4810387  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



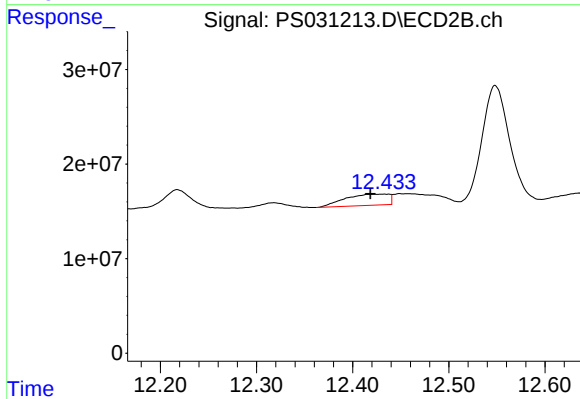
#14 DINOSEB

R.T.: 11.313 min  
Delta R.T.: 0.005 min  
Response: 109558643  
Conc: 9.69 ng/ml



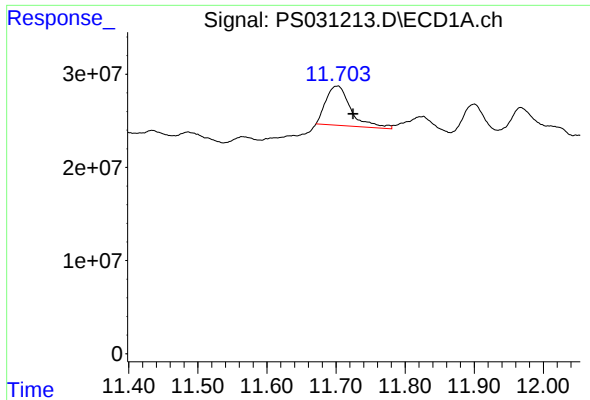
#15 Picloram

R.T.: 11.209 min  
Delta R.T.: -0.029 min  
Response: 7775008  
Conc: N.D.



#15 Picloram

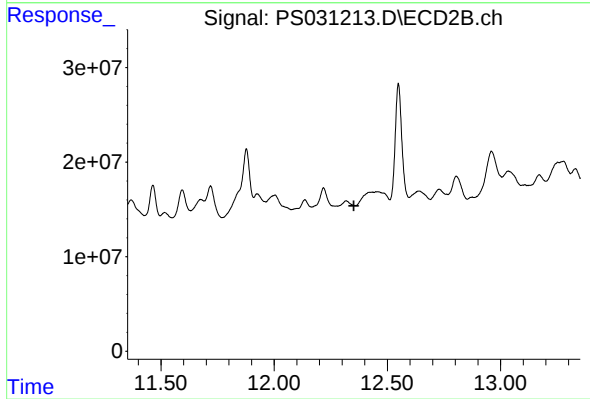
R.T.: 12.432 min  
Delta R.T.: 0.014 min  
Response: 37511070  
Conc: 1.51 ng/ml



#16 DCPA

R.T.: 11.702 min  
Delta R.T.: -0.023 min  
Response: 105382766  
Conc: 3.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-40-071725



#16 DCPA

R.T.: 12.318 min  
Delta R.T.: -0.034 min  
Response: -6413955  
Conc: N.D.