

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072325\  
 Data File : PS031215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2025 00:28  
 Operator : AR\AJ  
 Sample : Q2639-09  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 OU4-TS-42-071725

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 24 01:29:36 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     | 7.317   | 7.770  | 283.1E6   | 149.3E6   | 65.116  | 147.064 # |
| Target Compounds            |              |         |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.667   | 0.000  | 2725.0E6  | 0         | 434.401 | N.D. #    |
| 3) T                        | 4-Nitroph... | 7.086f  | 7.318  | 62628853  | 44554513  | 37.985  | 24.625 #  |
| 5) T                        | DICAMBA      | 7.521   | 7.966  | -10462556 | 31191106  | N.D.    | 4.833     |
| 6) T                        | MCP          | 7.703   | 8.068  | 43183958  | 86224414  | 4.314   | 41.498 #  |
| 7) T                        | MCPA         | 7.885f  | 8.295  | 44400909  | 37820566  | 3.548   | 11.987 #  |
| 8) T                        | DICHLORPROP  | 8.260f  | 8.705  | 127.1E6   | 4917435   | 33.242  | 3.246 #   |
| 9) T                        | 2,4-D        | 8.428f  | 9.040  | 61864502  | -12356908 | 16.564  | N.D. #    |
| 10) T                       | Pentachlo... | 8.767   | 9.529  | 15863032  | 97909057  | <MDL    | 2.505 #   |
| 11) T                       | 2,4,5-TP ... | 9.379f  | 0.000  | 37800039  | 0         | 1.722   | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.674f  | 10.340 | 163.5E6   | 566.6E6   | 8.372   | 39.845 #  |
| 13) T                       | 2,4-DB       | 10.190  | 10.907 | 66990294  | -15864374 | 22.406  | N.D. #    |
| 14) T                       | DINOSEB      | 11.436  | 11.313 | 16694236  | 184.6E6   | 1.072   | 16.338 #  |
| 15) T                       | Picloram     | 11.270f | 12.431 | 6436285   | 66325974  | <MDL    | 2.664 #   |
| 16) T                       | DCPA         | 11.704  | 0.000  | 215.0E6   | 0         | 7.492   | N.D. #    |
| -----                       |              |         |        |           |           |         |           |

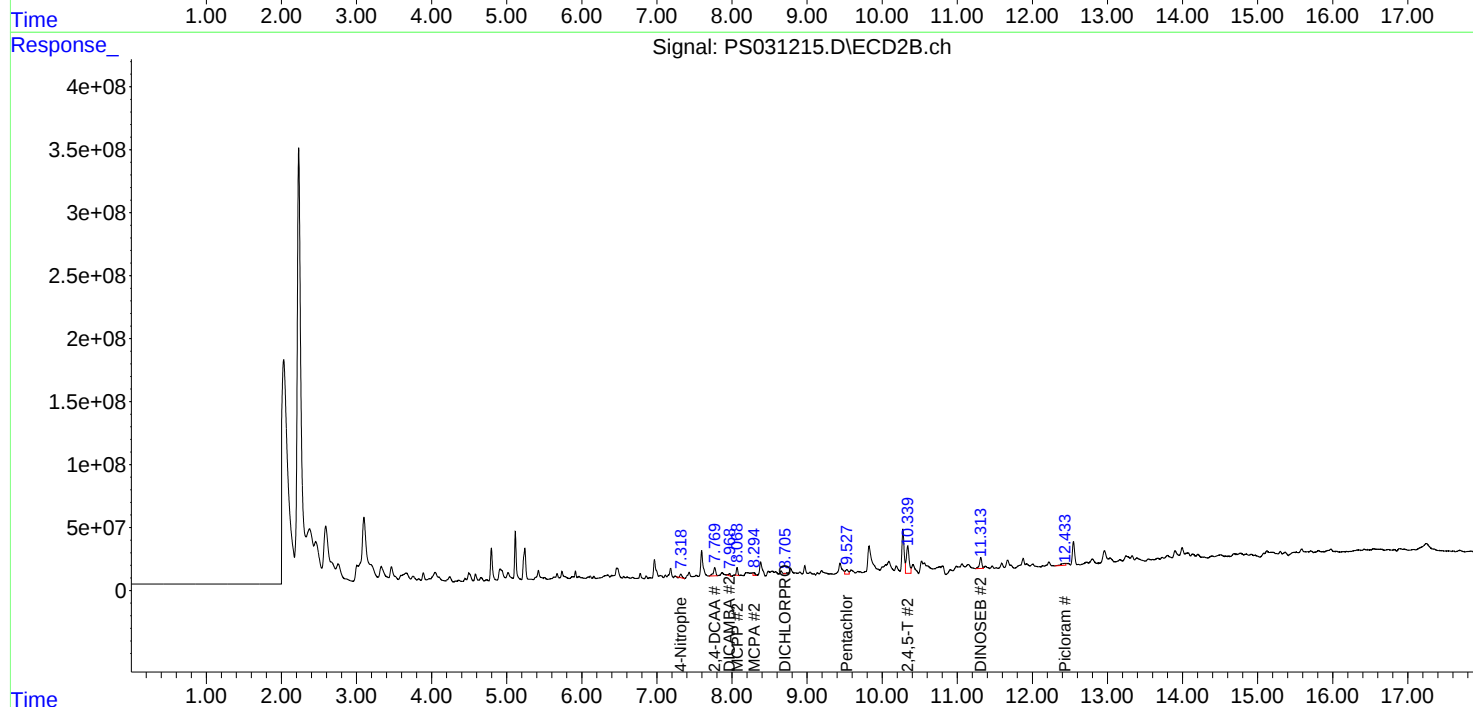
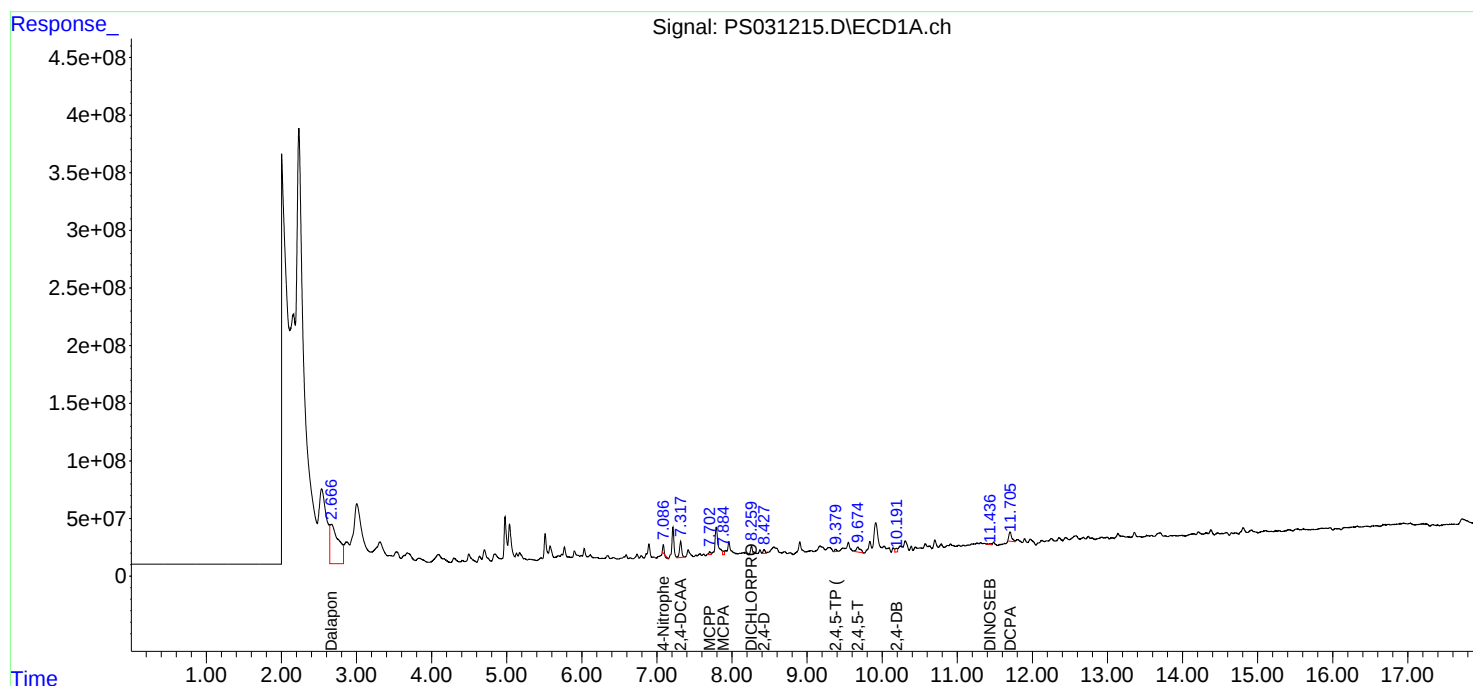
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

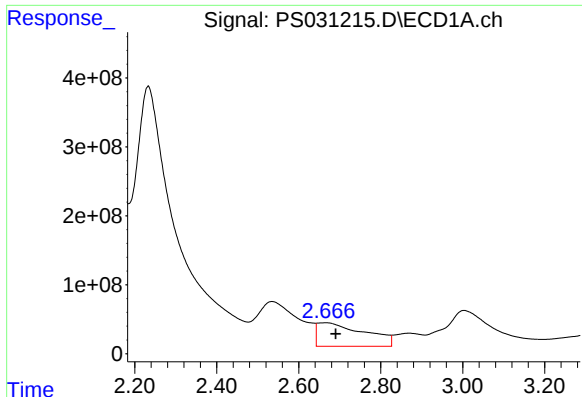
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072325\  
Data File : PS031215.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2025 00:28  
Operator : AR\AJ  
Sample : Q2639-09  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 24 01:29:36 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

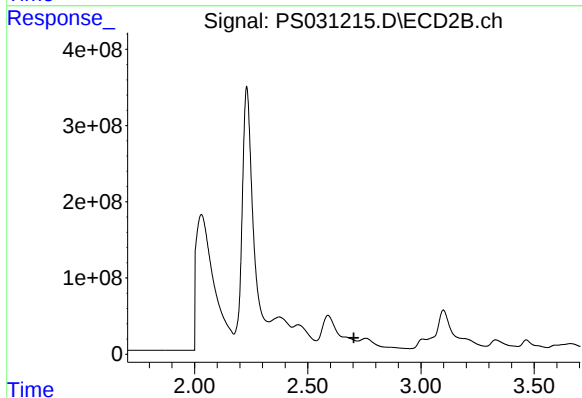




#1 Dalapon

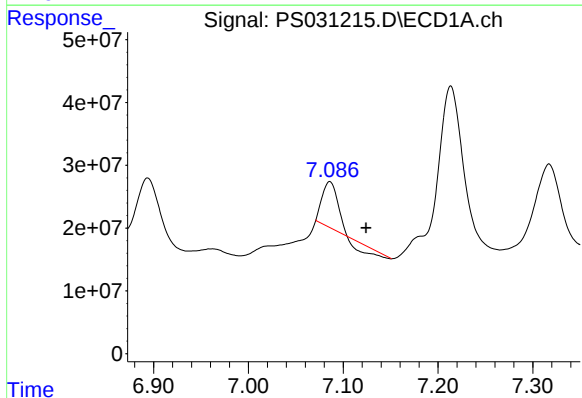
R.T.: 2.667 min  
Delta R.T.: -0.023 min  
Response: 2724953741  
Conc: 434.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



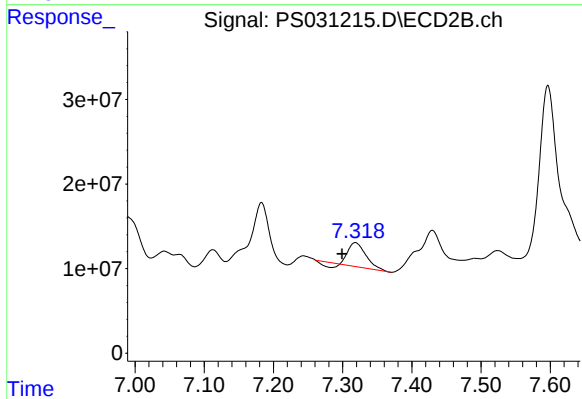
#1 Dalapon

R.T.: 0.000 min  
Exp R.T.: 2.703 min  
Response: 0  
Conc: N.D.



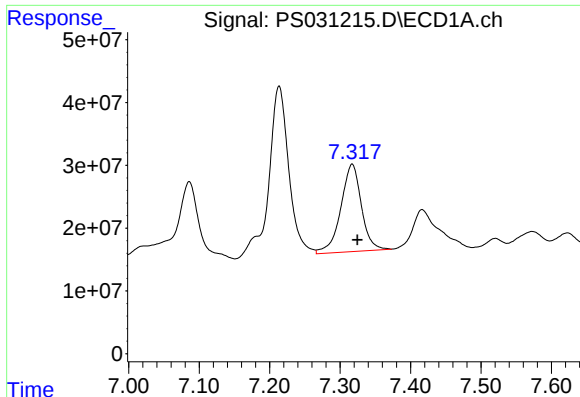
#3 4-Nitrophenol

R.T.: 7.086 min  
Delta R.T.: -0.038 min  
Response: 62628853  
Conc: 37.98 ng/ml



#3 4-Nitrophenol

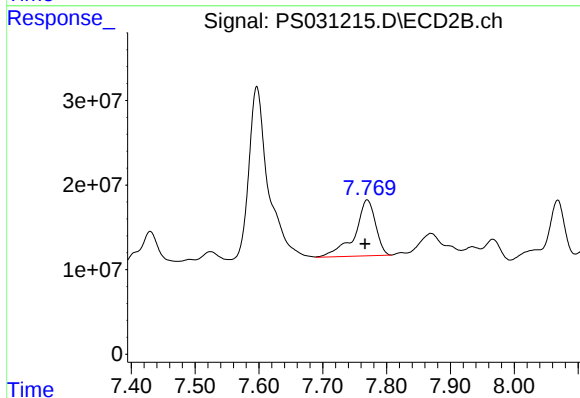
R.T.: 7.318 min  
Delta R.T.: 0.019 min  
Response: 44554513  
Conc: 24.63 ng/ml



#4 2,4-DCAA

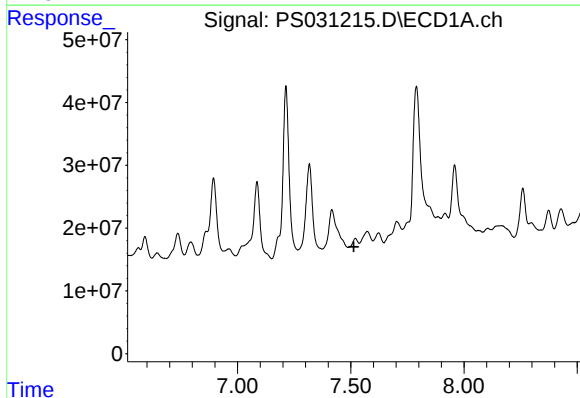
R.T.: 7.317 min  
Delta R.T.: -0.007 min  
Response: 283141542  
Conc: 65.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



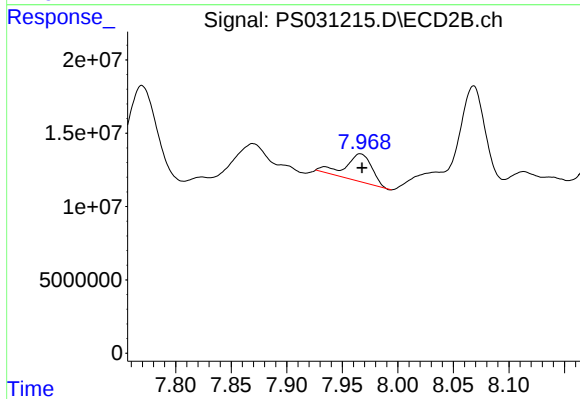
#4 2,4-DCAA

R.T.: 7.770 min  
Delta R.T.: 0.004 min  
Response: 149264956  
Conc: 147.06 ng/ml



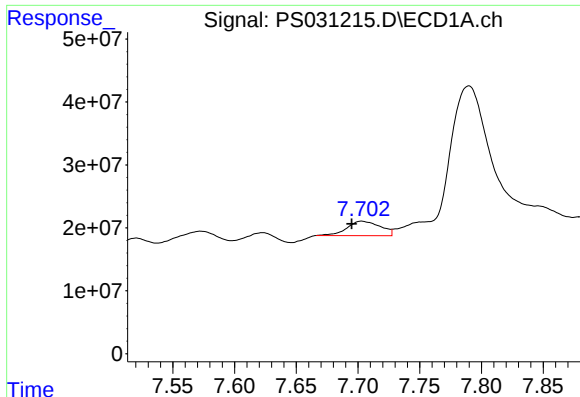
#5 DICAMBA

R.T.: 7.521 min  
Delta R.T.: 0.007 min  
Response: -10462556  
Conc: N.D.



#5 DICAMBA

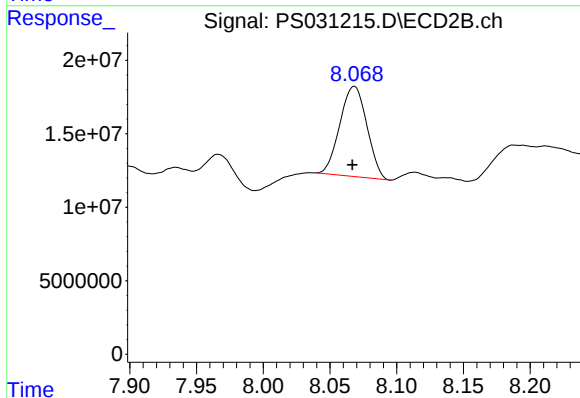
R.T.: 7.966 min  
Delta R.T.: -0.002 min  
Response: 31191106  
Conc: 4.83 ng/ml



#6 MCPP

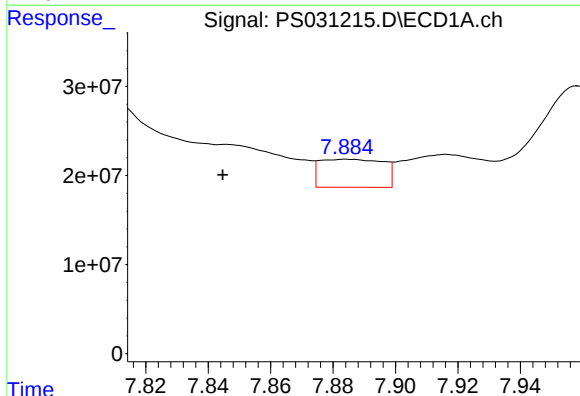
R.T.: 7.703 min  
Delta R.T.: 0.008 min  
Response: 43183958  
Conc: 4.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



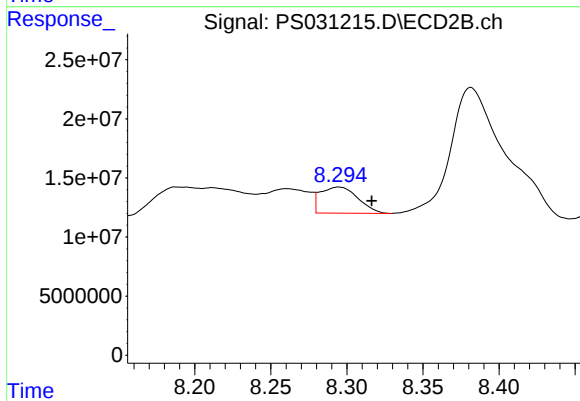
#6 MCPP

R.T.: 8.068 min  
Delta R.T.: 0.001 min  
Response: 86224414  
Conc: 41.50 ug/ml



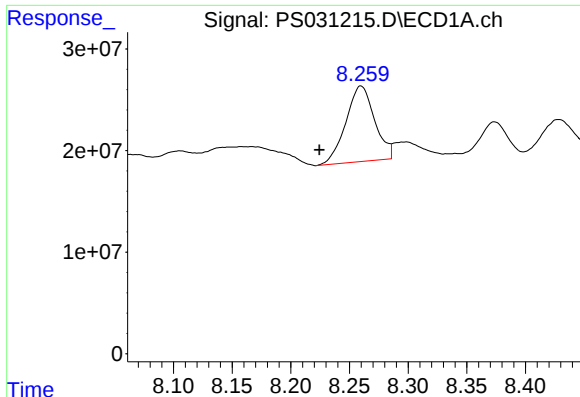
#7 MCPA

R.T.: 7.885 min  
Delta R.T.: 0.040 min  
Response: 44400909  
Conc: 3.55 ug/ml



#7 MCPA

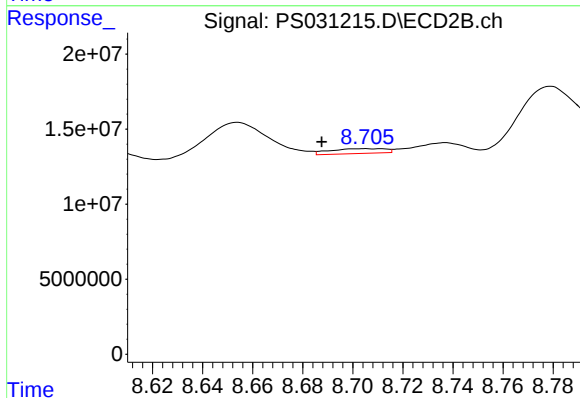
R.T.: 8.295 min  
Delta R.T.: -0.022 min  
Response: 37820566  
Conc: 11.99 ug/ml



#8 DICHLORPROP

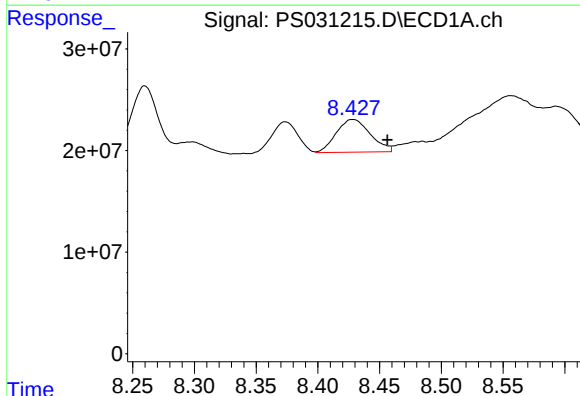
R.T.: 8.260 min  
Delta R.T.: 0.035 min  
Response: 127050491  
Conc: 33.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



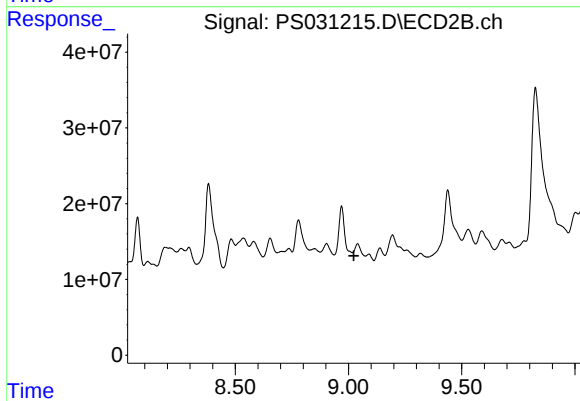
#8 DICHLORPROP

R.T.: 8.705 min  
Delta R.T.: 0.018 min  
Response: 4917435  
Conc: 3.25 ng/ml



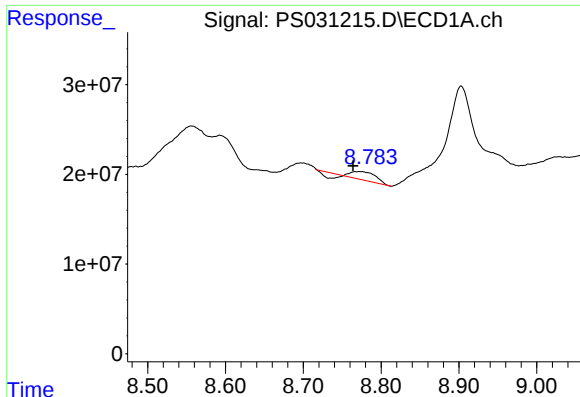
#9 2,4-D

R.T.: 8.428 min  
Delta R.T.: -0.028 min  
Response: 61864502  
Conc: 16.56 ng/ml



#9 2,4-D

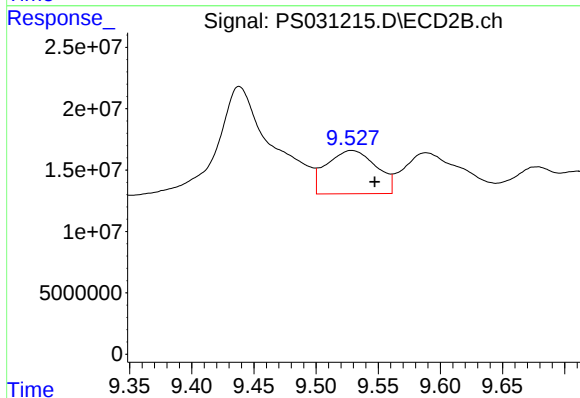
R.T.: 9.040 min  
Delta R.T.: 0.016 min  
Response: -12356908  
Conc: N.D.



#10 Pentachlorophenol

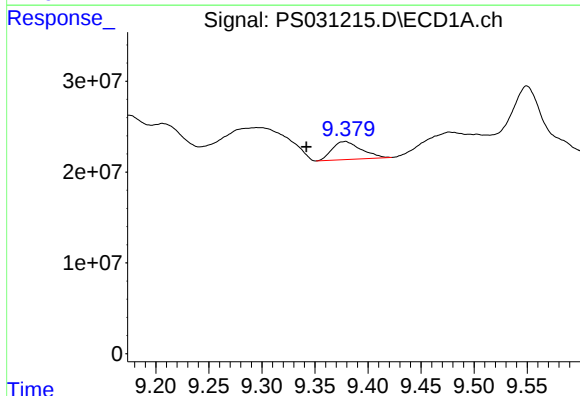
R.T.: 8.767 min  
Delta R.T.: 0.003 min  
Response: 15863032  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



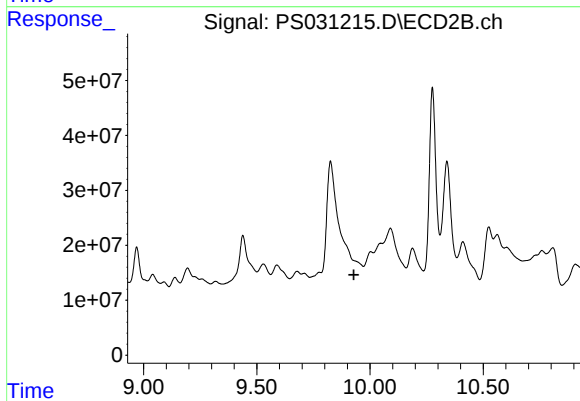
#10 Pentachlorophenol

R.T.: 9.529 min  
Delta R.T.: -0.018 min  
Response: 97909057  
Conc: 2.51 ng/ml



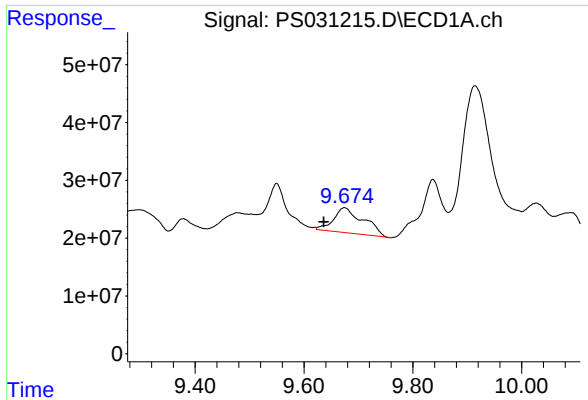
#11 2,4,5-TP (SILVEX)

R.T.: 9.379 min  
Delta R.T.: 0.037 min  
Response: 37800039  
Conc: 1.72 ng/ml



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

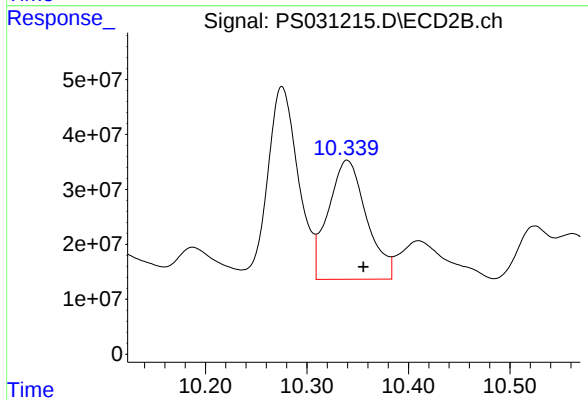
R.T.: 0.000 min  
Exp R.T.: 9.929 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

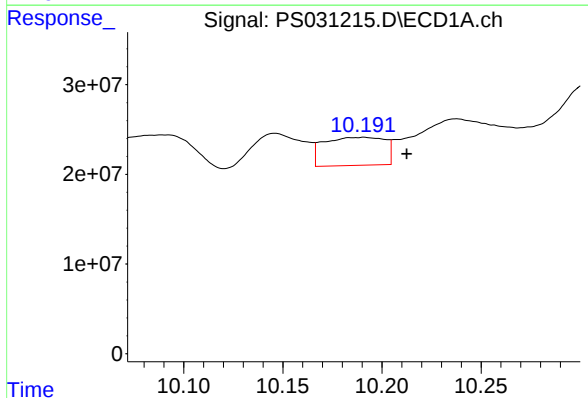
R.T.: 9.674 min  
Delta R.T.: 0.038 min  
Response: 163490418  
Conc: 8.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



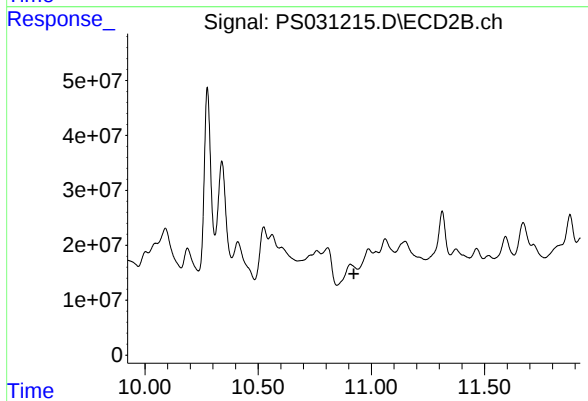
#12 2,4,5-T

R.T.: 10.340 min  
Delta R.T.: -0.016 min  
Response: 566568076  
Conc: 39.84 ng/ml



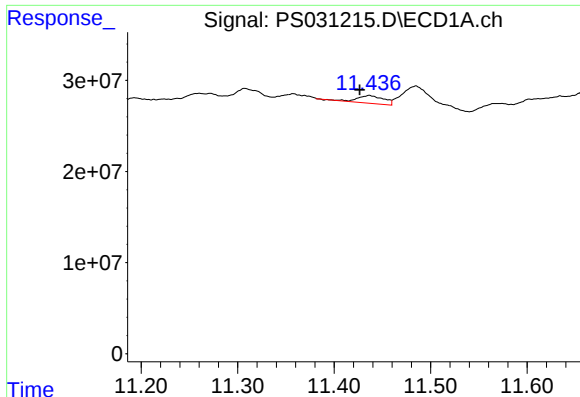
#13 2,4-DB

R.T.: 10.190 min  
Delta R.T.: -0.022 min  
Response: 66990294  
Conc: 22.41 ng/ml



#13 2,4-DB

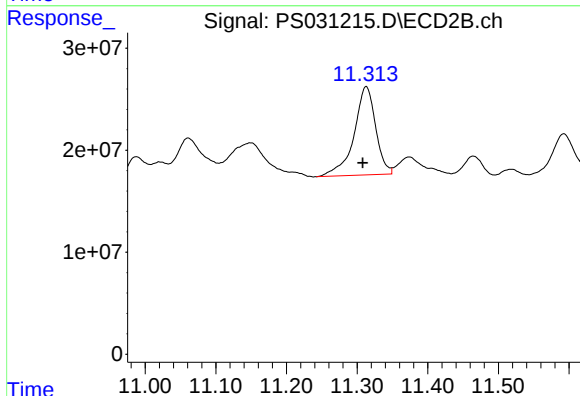
R.T.: 10.907 min  
Delta R.T.: -0.015 min  
Response: -15864374  
Conc: N.D.



#14 DINOSEB

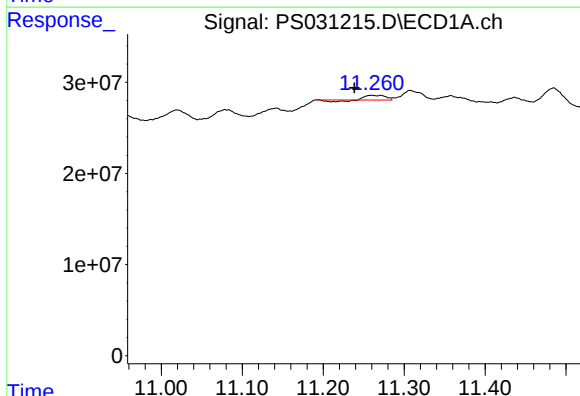
R.T.: 11.436 min  
Delta R.T.: 0.010 min  
Response: 16694236  
Conc: 1.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



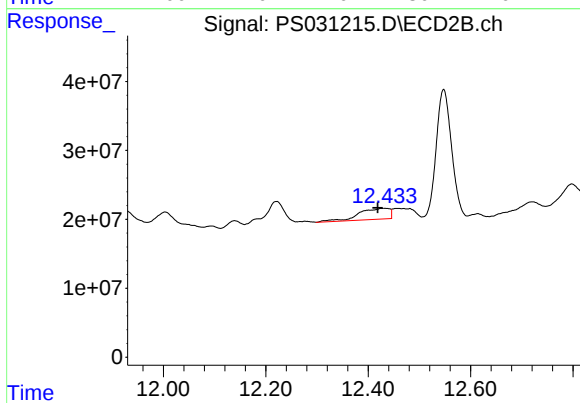
#14 DINOSEB

R.T.: 11.313 min  
Delta R.T.: 0.005 min  
Response: 184648942  
Conc: 16.34 ng/ml



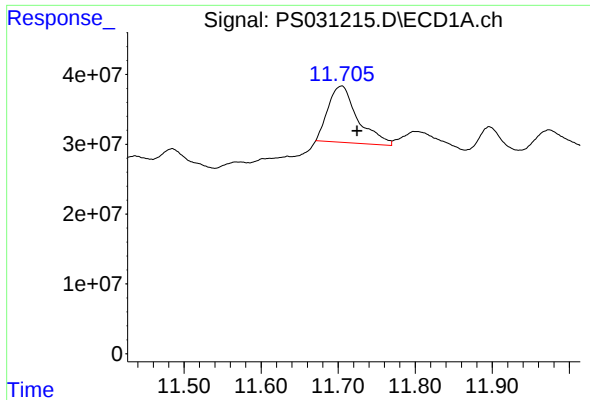
#15 Picloram

R.T.: 11.270 min  
Delta R.T.: 0.032 min  
Response: 6436285  
Conc: N.D.



#15 Picloram

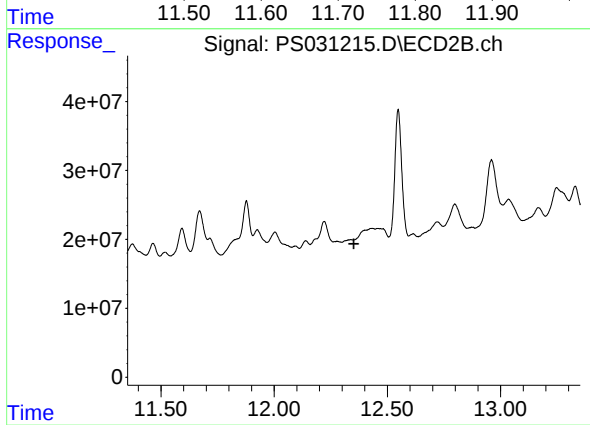
R.T.: 12.431 min  
Delta R.T.: 0.012 min  
Response: 66325974  
Conc: 2.66 ng/ml



#16 DCPA

R.T.: 11.704 min  
Delta R.T.: -0.020 min  
Response: 214966589  
Conc: 7.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-TS-42-071725



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.352 min  
Response: 0  
Conc: N.D.