

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
 Data File : PS031284.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2025 20:07  
 Operator : AR\AJ  
 Sample : Q2668-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 02:07:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 29 18:38:25 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     | 7.314  | 7.765  | 294.9E6  | 114.5E6  | 101.219 | 137.079 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.643f | 2.687  | 1358.3E6 | 867.2E6  | 281.541 | 353.052 # |
| 2) T                        | 3,5-DICHL... | 6.462  | 6.699  | 32008250 | 4532623  | 7.509   | 3.507 #   |
| 3) T                        | 4-Nitroph... | 7.123  | 7.305  | 320.9E6  | 19527474 | 315.147 | 15.127 #  |
| 5) T                        | DICAMBA      | 7.504  | 7.990f | 52673791 | 27687022 | 4.077   | 5.108 #   |
| 6) T                        | MCP          | 7.684  | 8.096f | 79259273 | 20692878 | 9.855   | 12.105    |
| 7) T                        | MCPA         | 7.861  | 8.277f | 56367348 | 358.5E6  | 5.766   | 138.204 # |
| 8) T                        | DICHLORPROP  | 8.231  | 8.720f | 101.8E6  | 48636795 | 33.475  | 37.411    |
| 9) T                        | 2,4-D        | 0.000  | 8.992f | 0        | 6529881  | N.D.    | 4.679     |
| 10) T                       | Pentachlo... | 8.788f | 9.554  | 3991365  | 27686792 | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.295f | 9.913  | 9431790  | 137.8E6  | <MDL    | 10.847 #  |
| 12) T                       | 2,4,5-T      | 9.611  | 10.360 | 18621292 | 183.2E6  | 1.400   | 15.706 #  |
| 13) T                       | 2,4-DB       | 10.207 | 10.917 | 20097476 | -165661  | 11.502  | N.D. #    |
| 14) T                       | DINOSEB      | 11.399 | 11.324 | 3778260  | 223.2E6  | <MDL    | 23.894 #  |
| 15) T                       | Picloram     | 11.221 | 0.000  | 23222208 | 0        | 1.983   | N.D. #    |
| 16) T                       | DCPA         | 11.682 | 0.000  | 19092849 | 0        | <MDL    | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

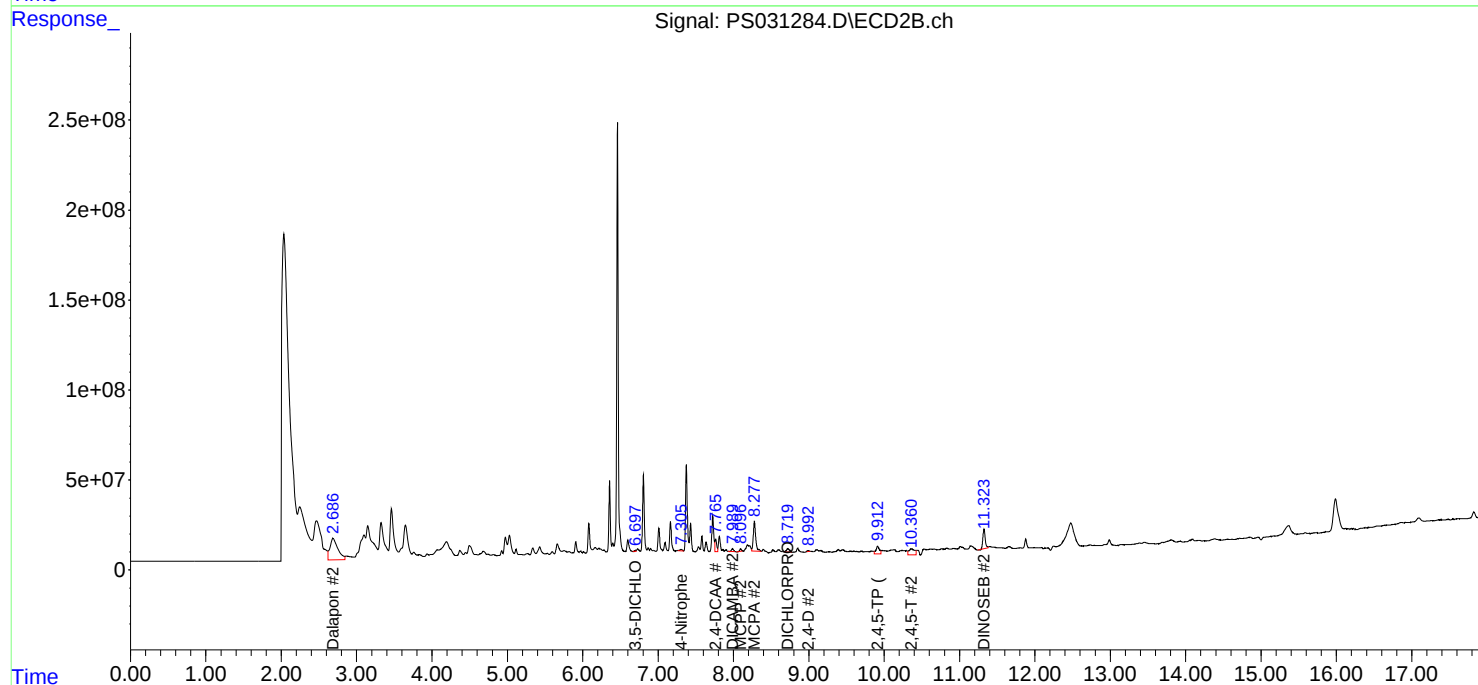
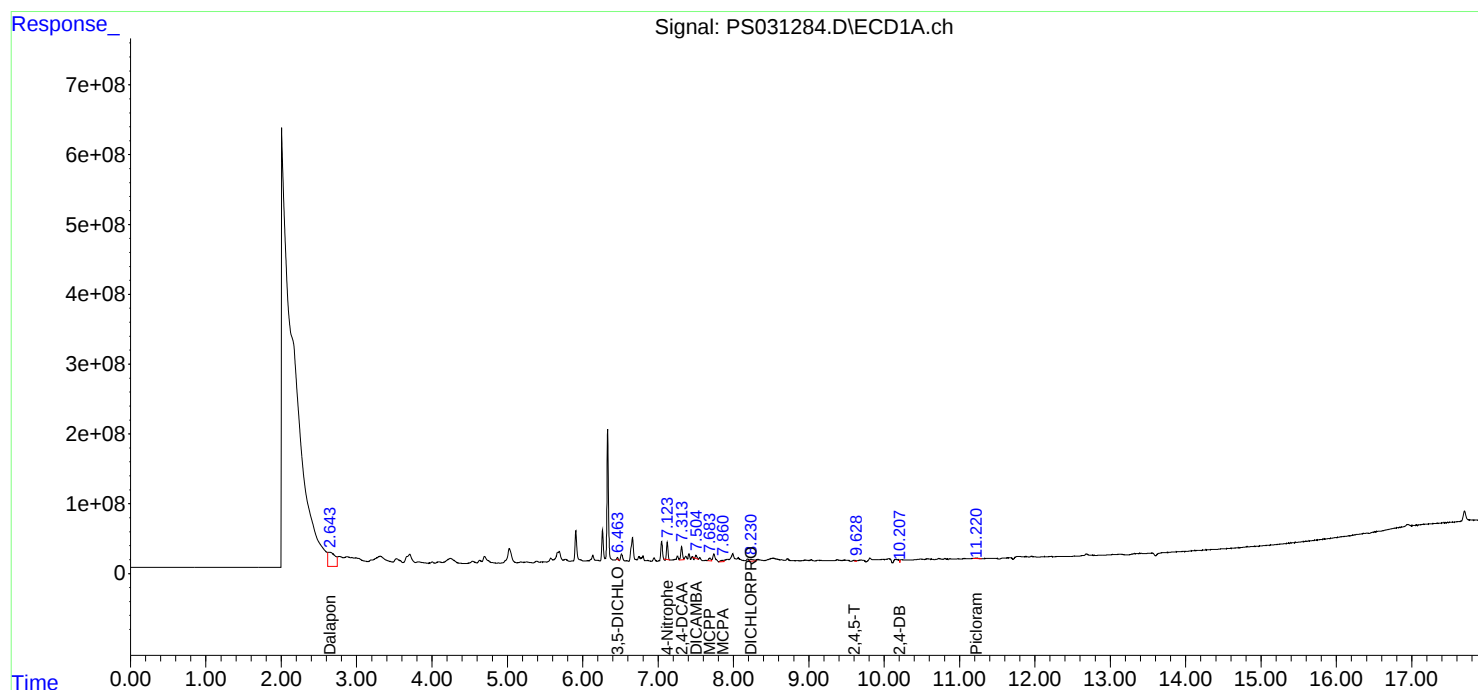
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

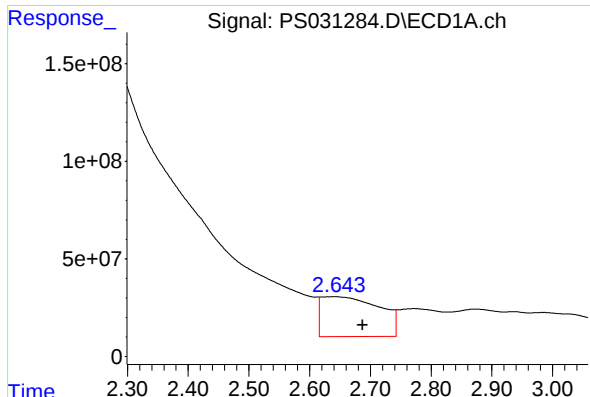
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072925\  
Data File : PS031284.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2025 20:07  
Operator : AR\AJ  
Sample : Q2668-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 02:07:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072925.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 29 18:38:25 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

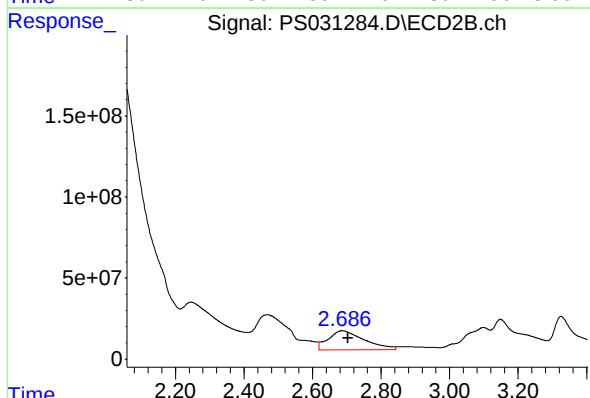




#1 Dalapon

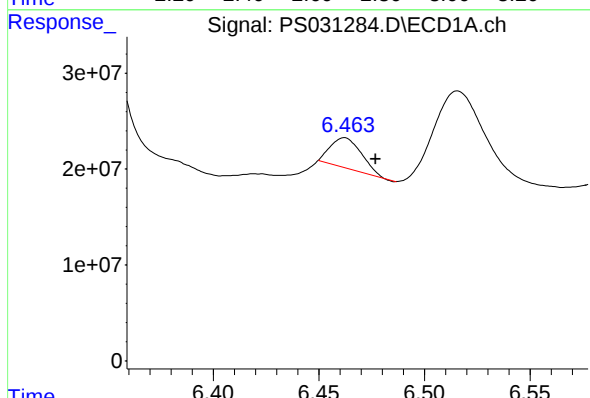
R.T.: 2.643 min  
Delta R.T.: -0.044 min  
Response: 1358312198  
Conc: 281.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



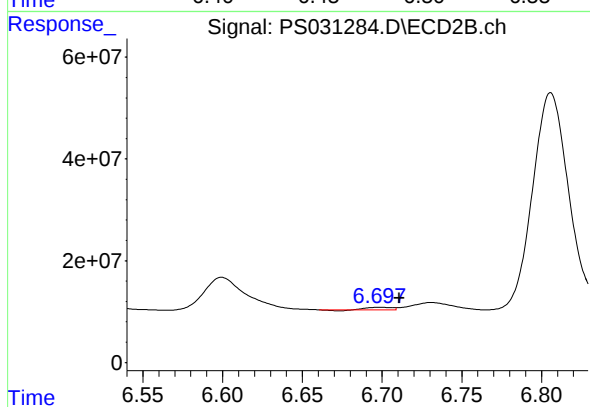
#1 Dalapon

R.T.: 2.687 min  
Delta R.T.: -0.016 min  
Response: 867162029  
Conc: 353.05 ng/ml



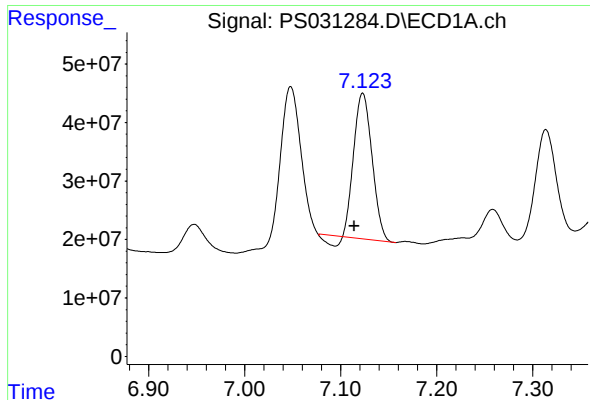
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.462 min  
Delta R.T.: -0.015 min  
Response: 32008250  
Conc: 7.51 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

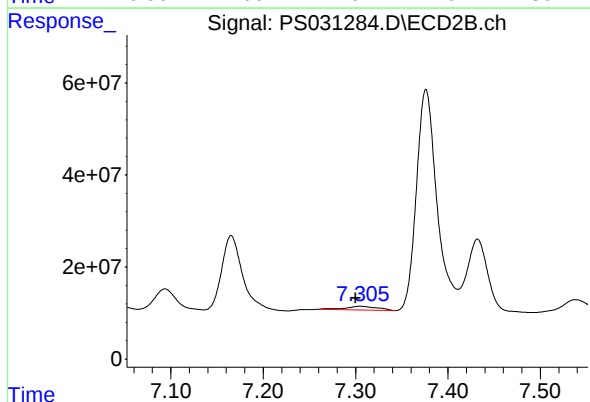
R.T.: 6.699 min  
Delta R.T.: -0.012 min  
Response: 4532623  
Conc: 3.51 ng/ml



#3 4-Nitrophenol

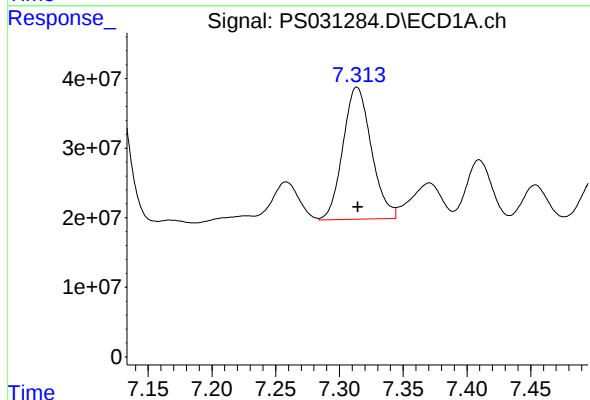
R.T.: 7.123 min  
Delta R.T.: 0.009 min  
Response: 320883193  
Conc: 315.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



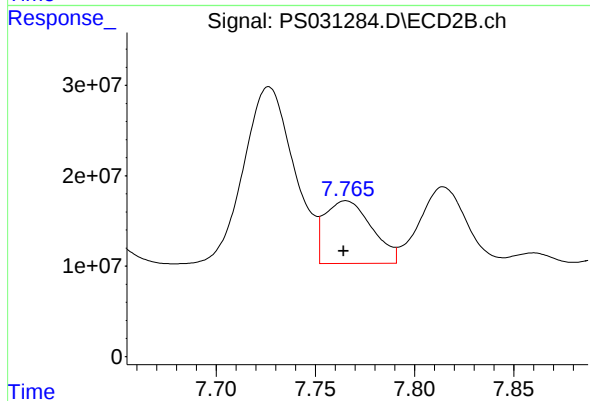
#3 4-Nitrophenol

R.T.: 7.305 min  
Delta R.T.: 0.005 min  
Response: 19527474  
Conc: 15.13 ng/ml



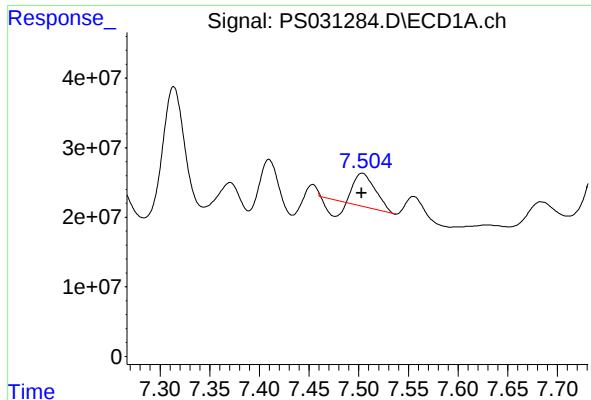
#4 2,4-DCAA

R.T.: 7.314 min  
Delta R.T.: 0.000 min  
Response: 294892038  
Conc: 101.22 ng/ml



#4 2,4-DCAA

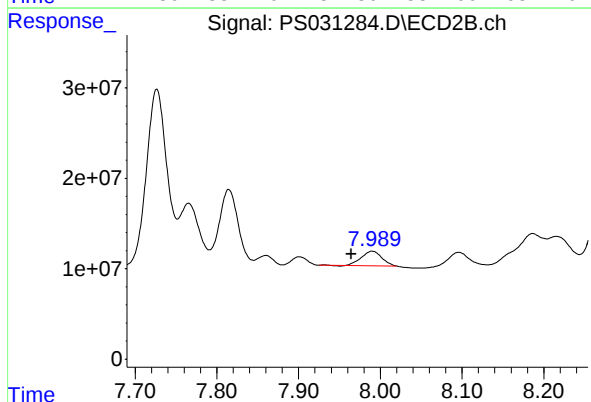
R.T.: 7.765 min  
Delta R.T.: 0.001 min  
Response: 114472331  
Conc: 137.08 ng/ml



#5 DICAMBA

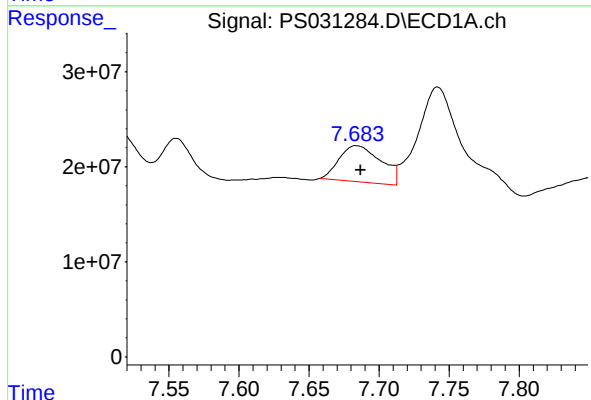
R.T.: 7.504 min  
Delta R.T.: 0.000 min  
Response: 52673791  
Conc: 4.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



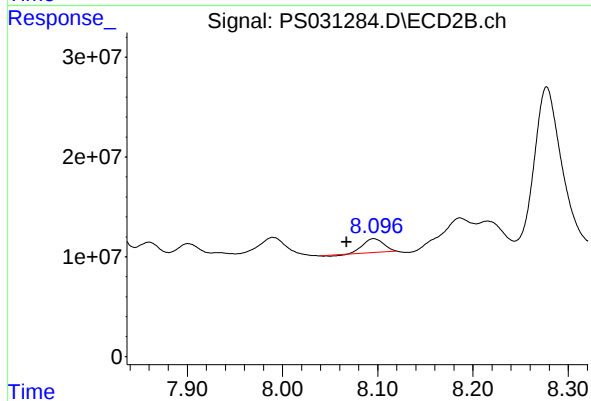
#5 DICAMBA

R.T.: 7.990 min  
Delta R.T.: 0.025 min  
Response: 27687022  
Conc: 5.11 ng/ml



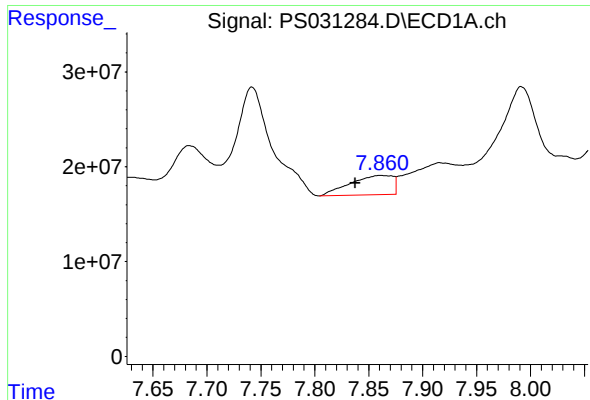
#6 MCPP

R.T.: 7.684 min  
Delta R.T.: -0.003 min  
Response: 79259273  
Conc: 9.85 ug/ml



#6 MCPP

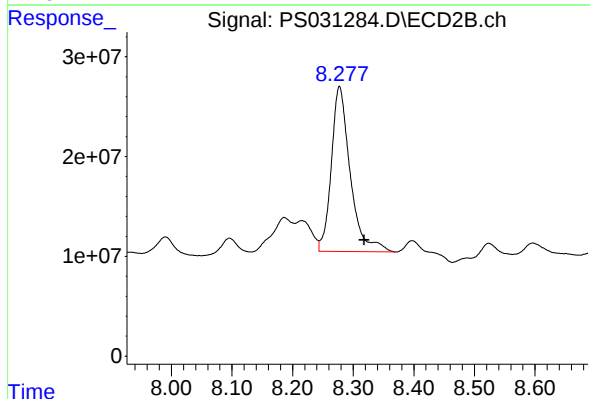
R.T.: 8.096 min  
Delta R.T.: 0.029 min  
Response: 20692878  
Conc: 12.11 ug/ml



#7 MCPA

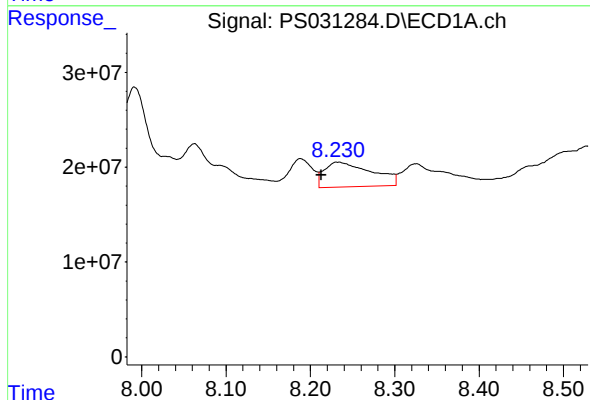
R.T.: 7.861 min  
Delta R.T.: 0.023 min  
Response: 56367348  
Conc: 5.77 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



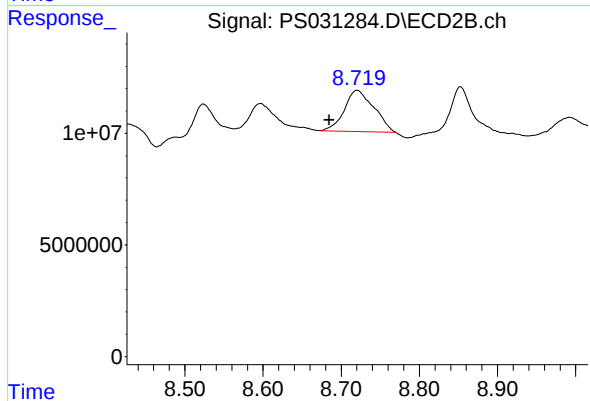
#7 MCPA

R.T.: 8.277 min  
Delta R.T.: -0.041 min  
Response: 358494299  
Conc: 138.20 ug/ml



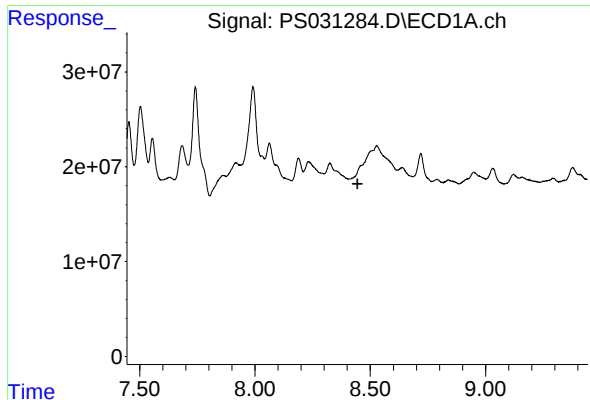
#8 DICHLORPROP

R.T.: 8.231 min  
Delta R.T.: 0.018 min  
Response: 101765818  
Conc: 33.48 ng/ml



#8 DICHLORPROP

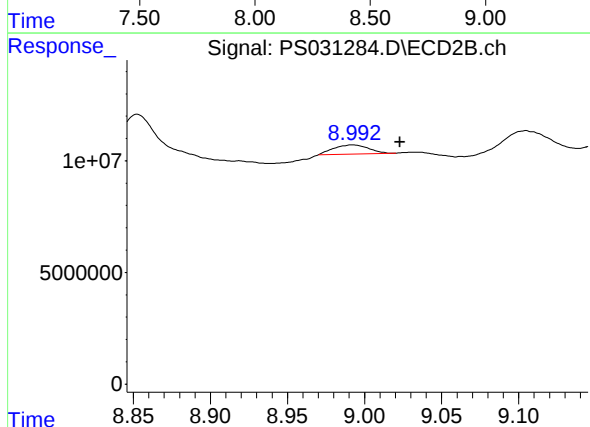
R.T.: 8.720 min  
Delta R.T.: 0.036 min  
Response: 48636795  
Conc: 37.41 ng/ml



#9 2,4-D

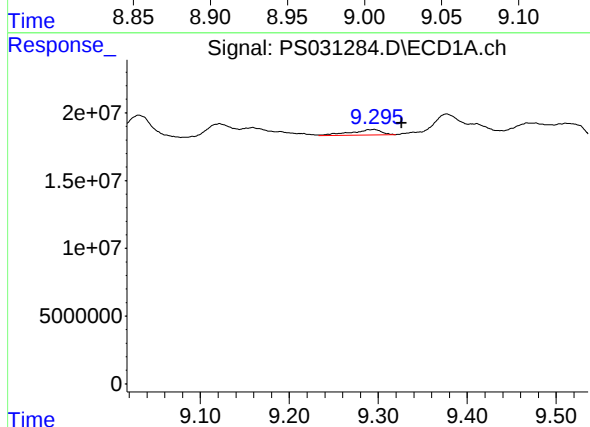
R.T.: 0.000 min  
Exp R.T.: 8.445 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



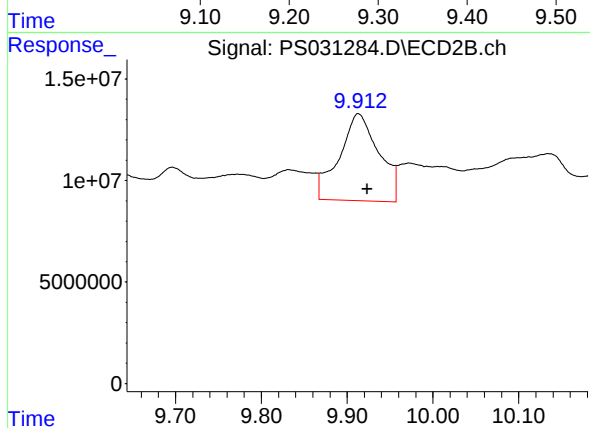
#9 2,4-D

R.T.: 8.992 min  
Delta R.T.: -0.031 min  
Response: 6529881  
Conc: 4.68 ng/ml



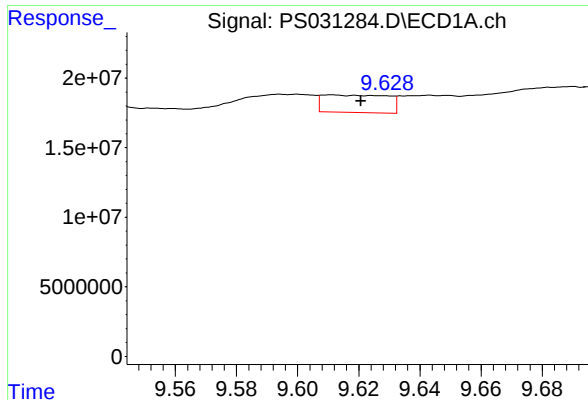
#11 2,4,5-TP (SILVEX)

R.T.: 9.295 min  
Delta R.T.: -0.031 min  
Response: 9431790  
Conc: N.D.



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

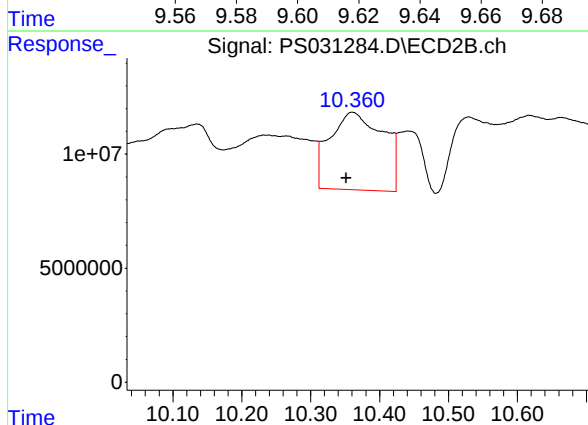
R.T.: 9.913 min  
Delta R.T.: -0.011 min  
Response: 137791806  
Conc: 10.85 ng/ml



#12 2,4,5-T

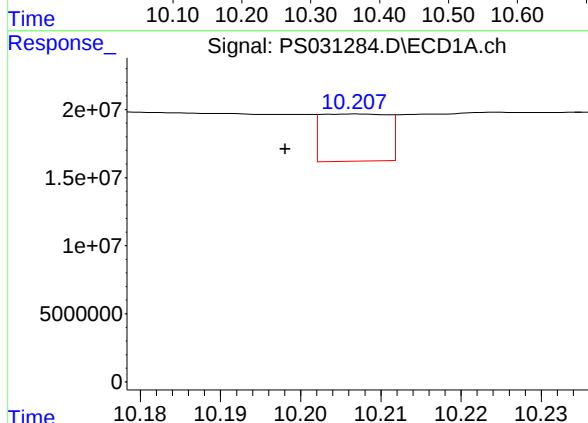
R.T.: 9.611 min  
Delta R.T.: -0.010 min  
Response: 18621292  
Conc: 1.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



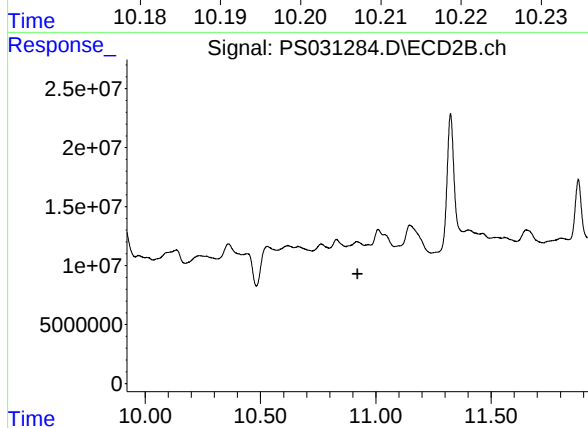
#12 2,4,5-T

R.T.: 10.360 min  
Delta R.T.: 0.009 min  
Response: 183211017  
Conc: 15.71 ng/ml



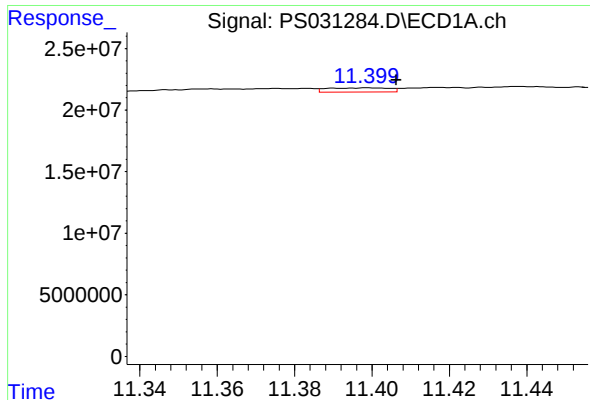
#13 2,4-DB

R.T.: 10.207 min  
Delta R.T.: 0.009 min  
Response: 20097476  
Conc: 11.50 ng/ml



#13 2,4-DB

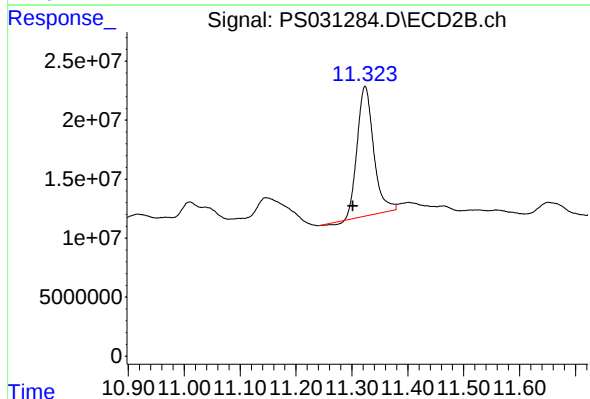
R.T.: 10.917 min  
Delta R.T.: -0.003 min  
Response: -165661  
Conc: N.D.



#14 DINOSEB

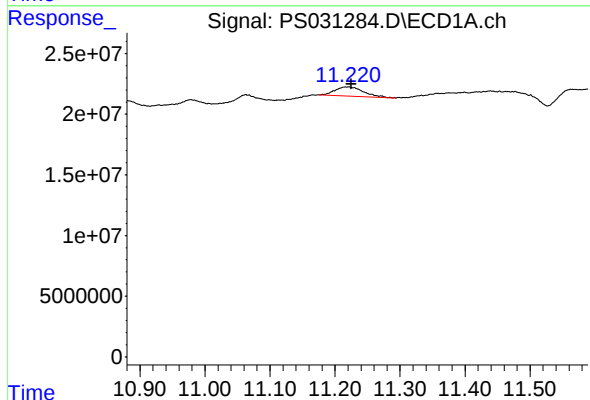
R.T.: 11.399 min  
Delta R.T.: -0.007 min  
Response: 3778260  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-3



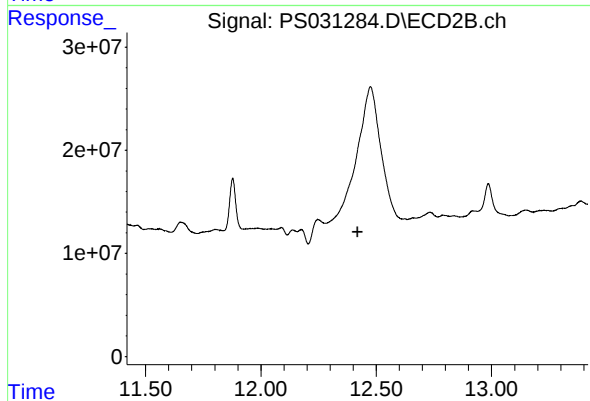
#14 DINOSEB

R.T.: 11.324 min  
Delta R.T.: 0.021 min  
Response: 223168838  
Conc: 23.89 ng/ml



#15 Picloram

R.T.: 11.221 min  
Delta R.T.: -0.004 min  
Response: 23222208  
Conc: 1.98 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 12.419 min  
Response: 0  
Conc: N.D.