

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051425\  
 Data File : PS030175.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2025 11:53  
 Operator : AR\AJ  
 Sample : Q1968-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 MH-N

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 12:57:18 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 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     | 6.933  | 7.452   | 909.6E6  | 210.9E6  | 319.414 | 263.546   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.413f | 2.501   | 827.2E6  | 938.7E6  | 168.291 | 462.189 # |
| 2) T                        | 3,5-DICHL... | 6.133  | 0.000   | 3722448  | 0        | <MDL    | N.D. #    |
| 3) T                        | 4-Nitroph... | 6.729  | 6.957f  | 96306578 | 9227180  | 46.624  | 8.838 #   |
| 5) T                        | DICAMBA      | 7.126  | 7.632   | 53838213 | 44223430 | 4.658   | 9.354 #   |
| 6) T                        | MCPD         | 7.297  | 7.759   | 157.9E6  | 6591420  | 21.678  | 3.583 #   |
| 7) T                        | MCPA         | 7.449  | 7.955f  | 26423247 | 70305161 | 2.545   | 26.654 #  |
| 8) T                        | DICHLORPROP  | 7.816f | 8.353   | 47581780 | 19058028 | 16.288  | 16.131    |
| 9) T                        | 2,4-D        | 8.028  | 0.000   | 12413109 | 0        | 3.786   | N.D. #    |
| 10) T                       | Pentachlo... | 8.304  | 9.186f  | 23852385 | 11307531 | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.887f | 9.497f  | 34979606 | 161.0E6  | 2.160   | 16.344 #  |
| 13) T                       | 2,4-DB       | 9.698  | 10.493  | 155.4E6  | 51227672 | 59.538  | 51.621    |
| 14) T                       | DINOSEB      | 10.875 | 10.830f | 28014488 | 137.4E6  | 2.450   | 20.109 #  |
| 15) T                       | Picloram     | 10.645 | 11.869f | 307.1E6  | 30943474 | 14.360  | 2.199 #   |
| 16) T                       | DCPA         | 11.153 | 11.869  | 71436366 | 30943474 | 3.588   | 2.290 #   |
| -----                       |              |        |         |          |          |         |           |

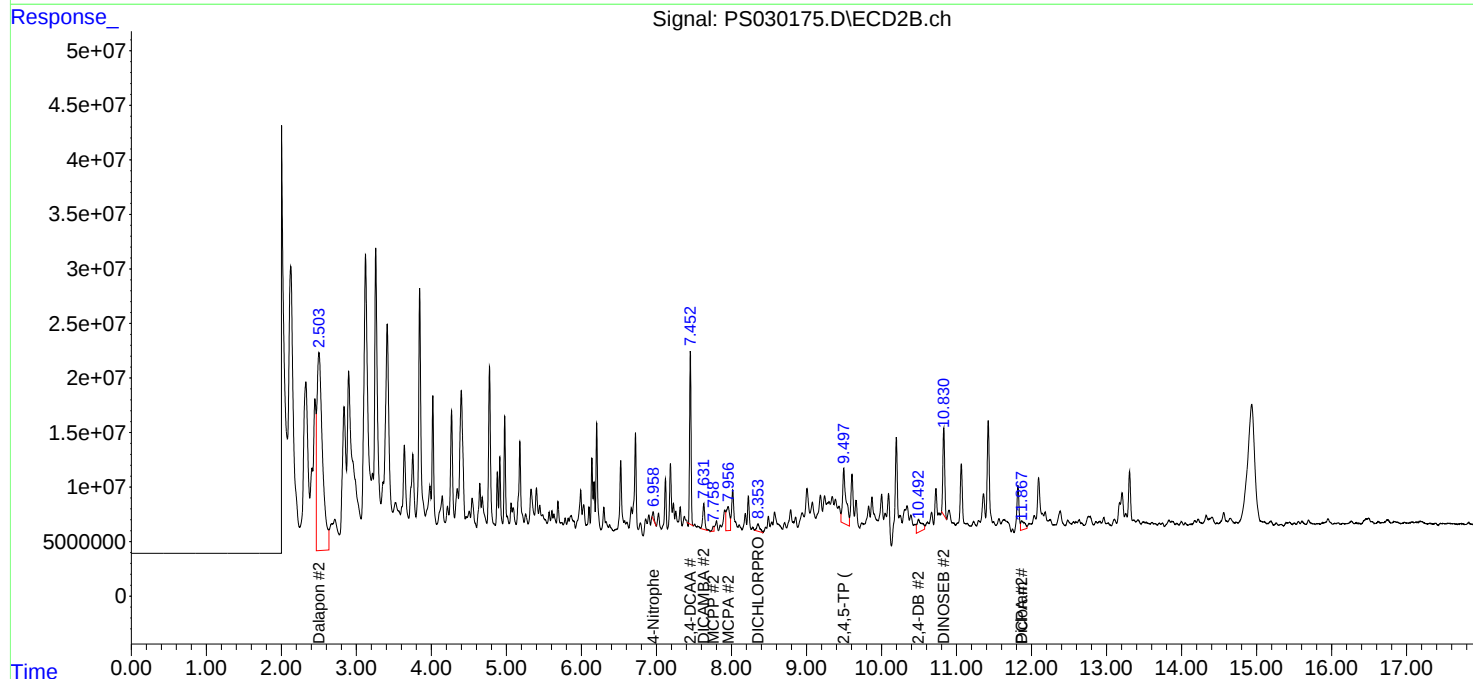
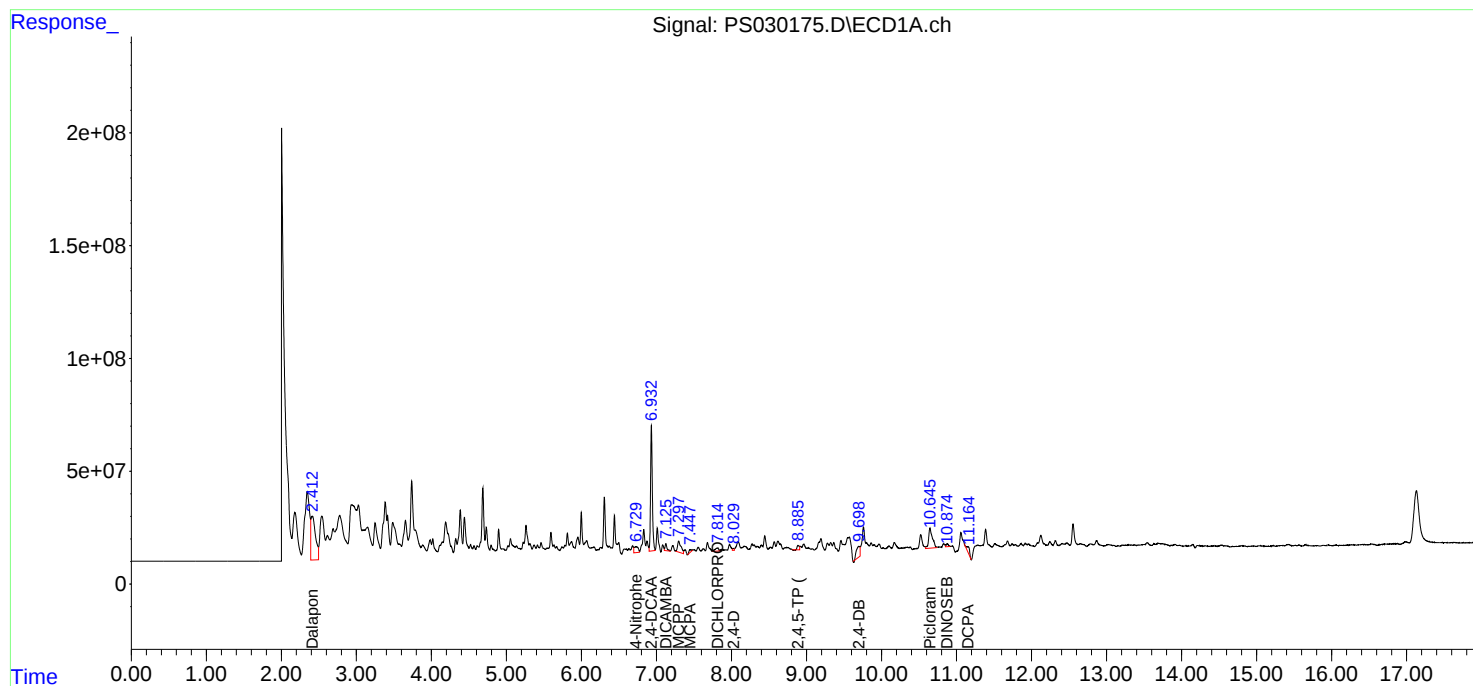
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

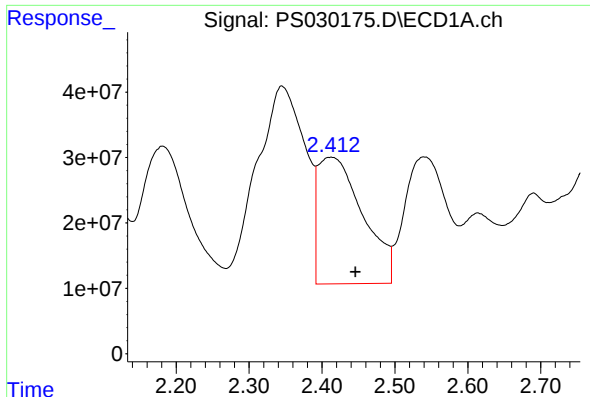
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051425\  
Data File : PS030175.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2025 11:53  
Operator : AR\AJ  
Sample : Q1968-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 12:57:18 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
QLast Update : Mon May 12 14:29:24 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

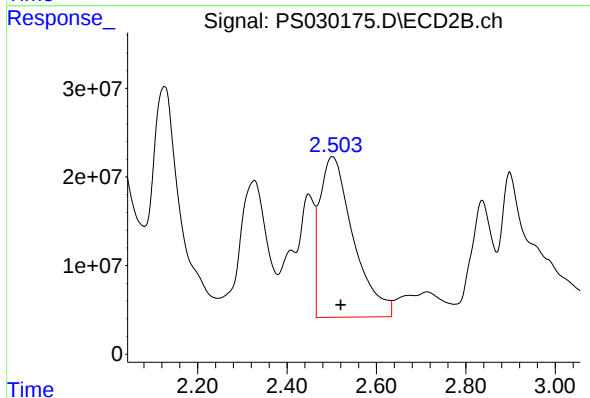




#1 Dalapon

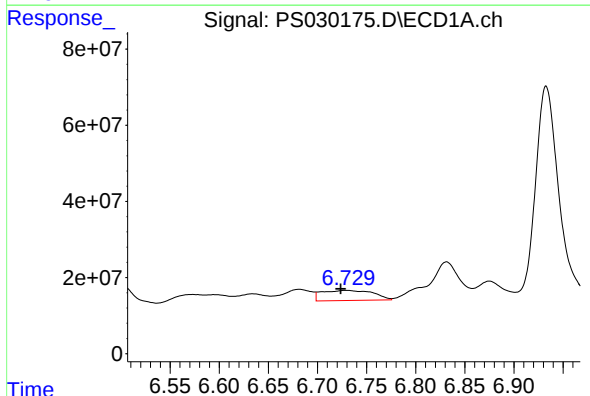
R.T.: 2.413 min  
Delta R.T.: -0.033 min  
Response: 827211382  
Conc: 168.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



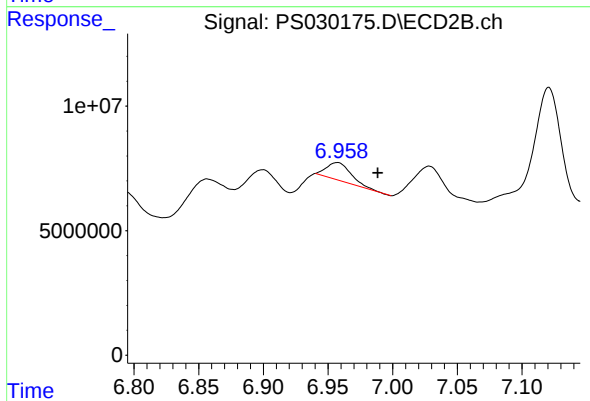
#1 Dalapon

R.T.: 2.501 min  
Delta R.T.: -0.019 min  
Response: 938728291  
Conc: 462.19 ng/ml



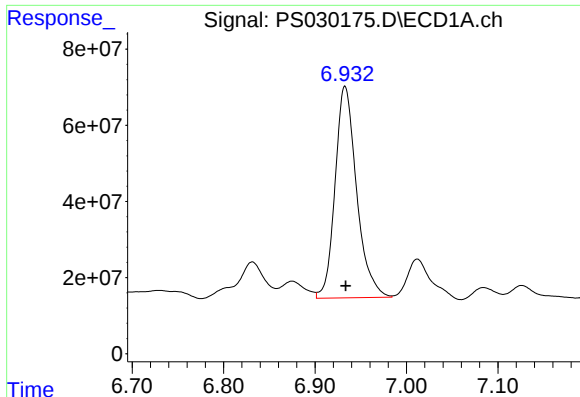
#3 4-Nitrophenol

R.T.: 6.729 min  
Delta R.T.: 0.005 min  
Response: 96306578  
Conc: 46.62 ng/ml



#3 4-Nitrophenol

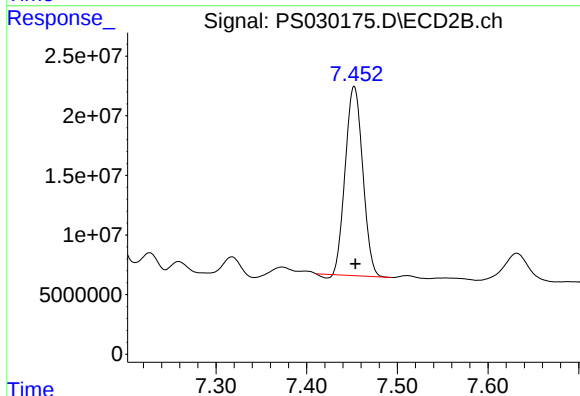
R.T.: 6.957 min  
Delta R.T.: -0.032 min  
Response: 9227180  
Conc: 8.84 ng/ml



#4 2,4-DCAA

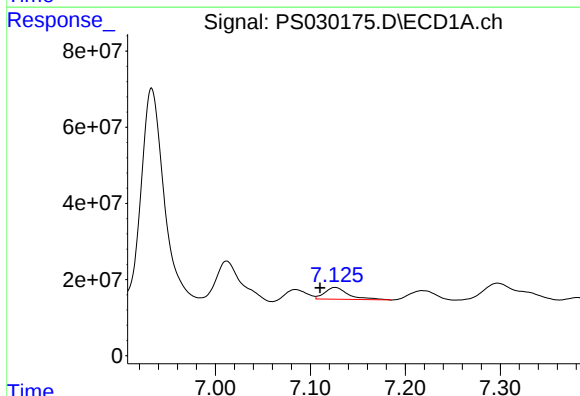
R.T.: 6.933 min  
Delta R.T.: 0.000 min  
Response: 909629673  
Conc: 319.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



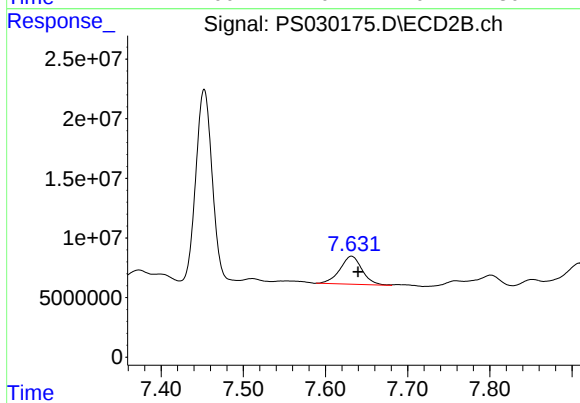
#4 2,4-DCAA

R.T.: 7.452 min  
Delta R.T.: -0.002 min  
Response: 210890698  
Conc: 263.55 ng/ml



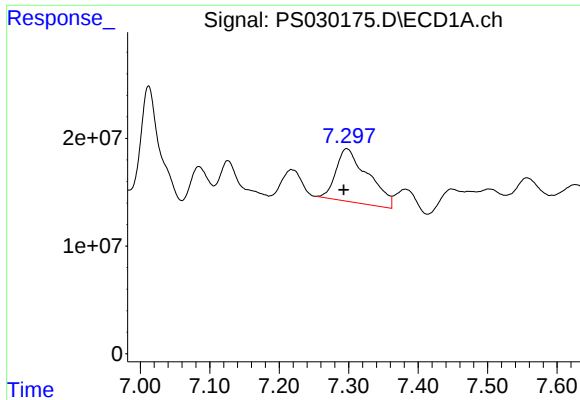
#5 DICAMBA

R.T.: 7.126 min  
Delta R.T.: 0.016 min  
Response: 53838213  
Conc: 4.66 ng/ml



#5 DICAMBA

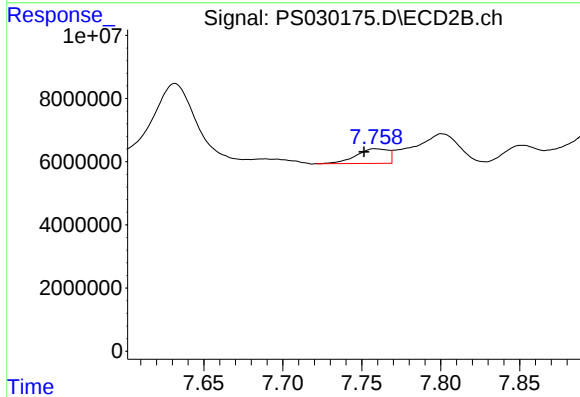
R.T.: 7.632 min  
Delta R.T.: -0.008 min  
Response: 44223430  
Conc: 9.35 ng/ml



#6 MCP

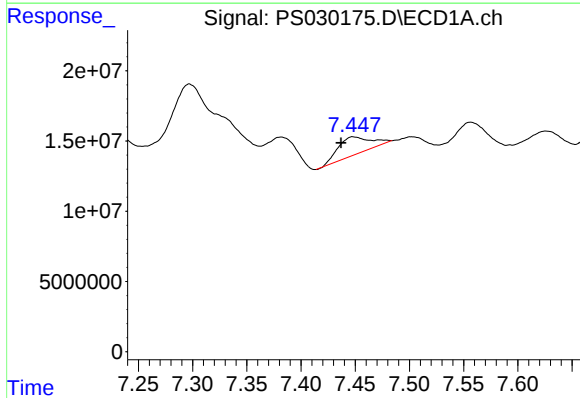
R.T.: 7.297 min  
Delta R.T.: 0.004 min  
Response: 157871398  
Conc: 21.68 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



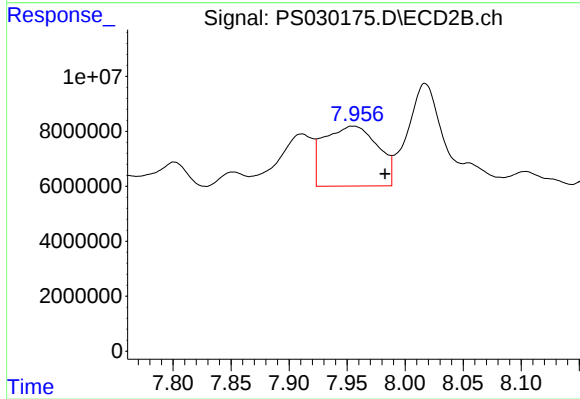
#6 MCP

R.T.: 7.759 min  
Delta R.T.: 0.008 min  
Response: 6591420  
Conc: 3.58 ug/ml



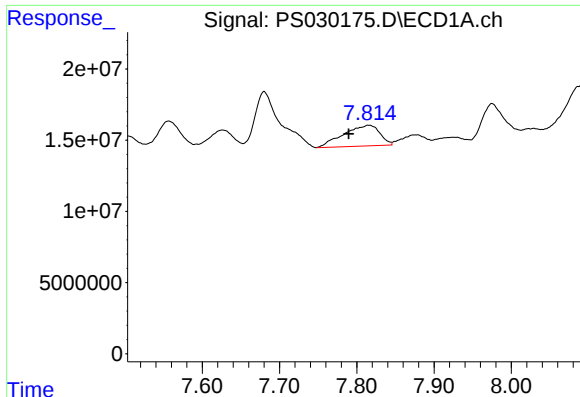
#7 MCP

R.T.: 7.449 min  
Delta R.T.: 0.012 min  
Response: 26423247  
Conc: 2.55 ug/ml



#7 MCP

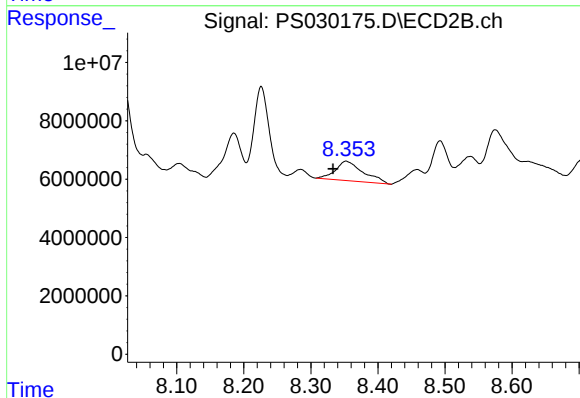
R.T.: 7.955 min  
Delta R.T.: -0.027 min  
Response: 70305161  
Conc: 26.65 ug/ml



#8 DICHLORPROP

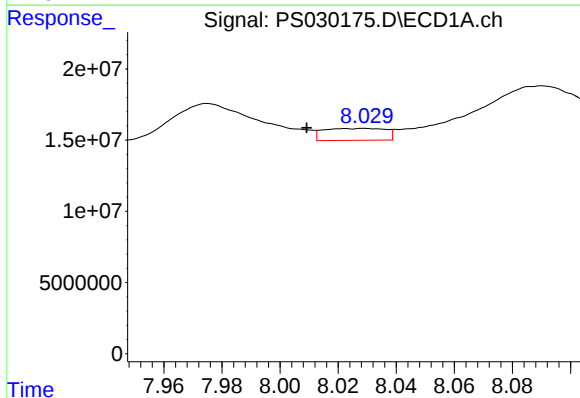
R.T.: 7.816 min  
Delta R.T.: 0.026 min  
Response: 47581780  
Conc: 16.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



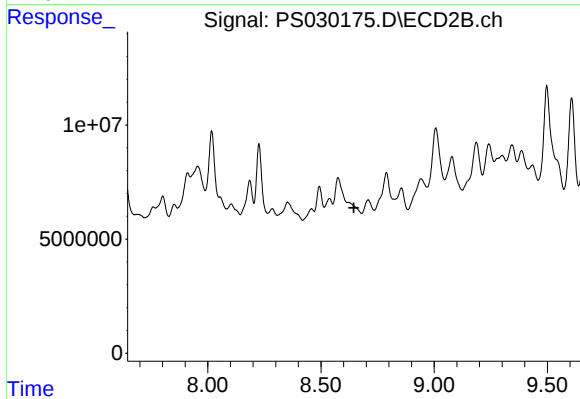
#8 DICHLORPROP

R.T.: 8.353 min  
Delta R.T.: 0.020 min  
Response: 19058028  
Conc: 16.13 ng/ml



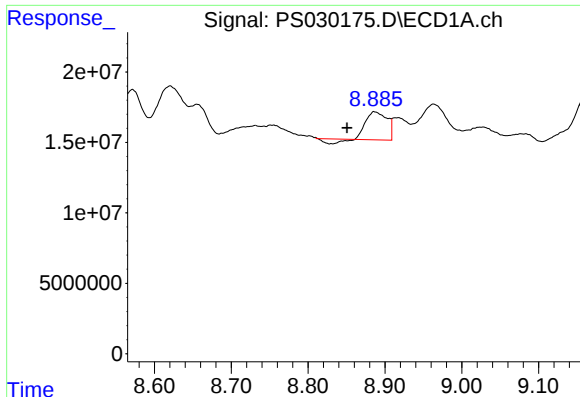
#9 2,4-D

R.T.: 8.028 min  
Delta R.T.: 0.019 min  
Response: 12413109  
Conc: 3.79 ng/ml



#9 2,4-D

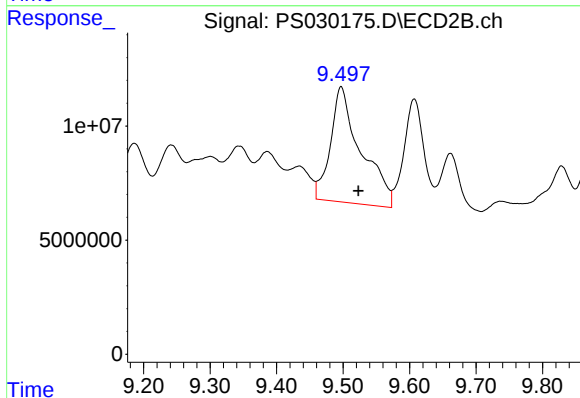
R.T.: 0.000 min  
Exp R.T. : 8.645 min  
Response: 0  
Conc: N.D.



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

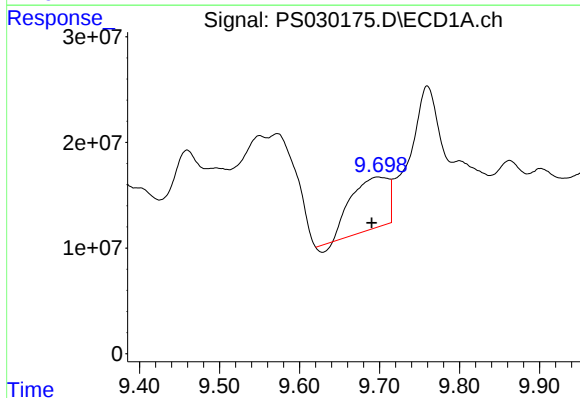
R.T.: 8.887 min  
Delta R.T.: 0.036 min  
Response: 34979606  
Conc: 2.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



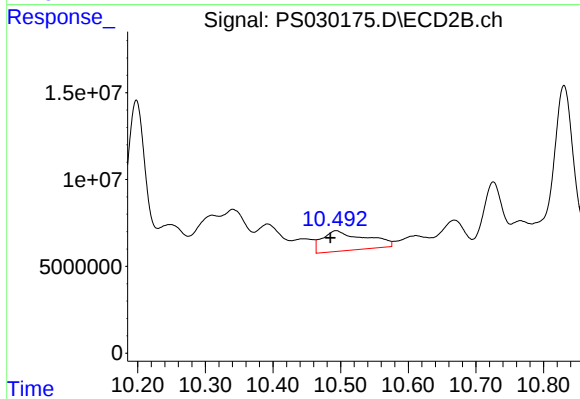
#11 2,4,5-TP (SILVEX)

R.T.: 9.497 min  
Delta R.T.: -0.026 min  
Response: 160997298  
Conc: 16.34 ng/ml



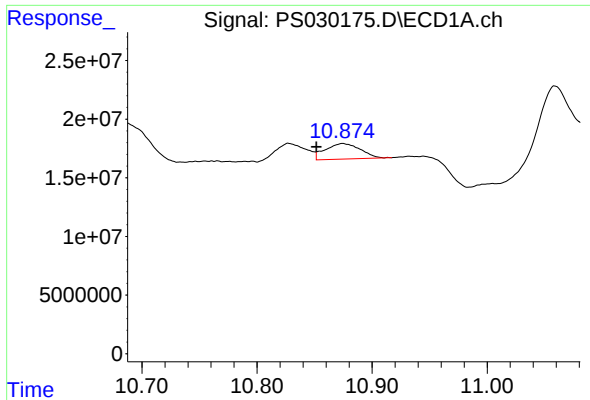
#13 2,4-DB

R.T.: 9.698 min  
Delta R.T.: 0.008 min  
Response: 155381517  
Conc: 59.54 ng/ml



#13 2,4-DB

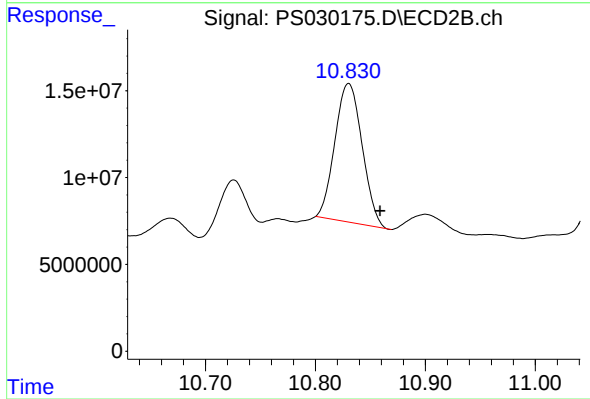
R.T.: 10.493 min  
Delta R.T.: 0.008 min  
Response: 51227672  
Conc: 51.62 ng/ml



#14 DINOSEB

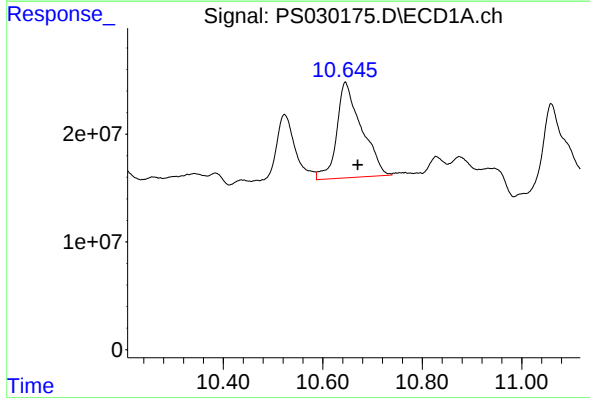
R.T.: 10.875 min  
Delta R.T.: 0.023 min  
Response: 28014488  
Conc: 2.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



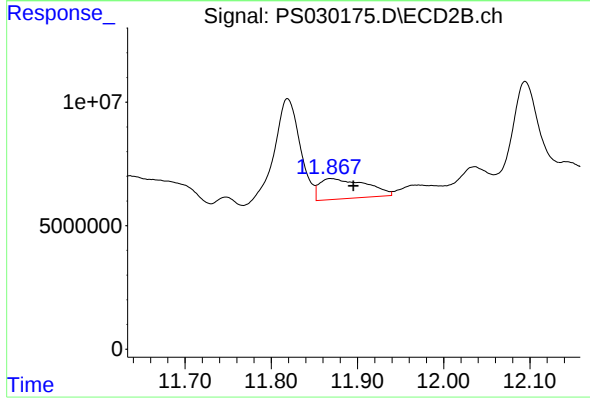
#14 DINOSEB

R.T.: 10.830 min  
Delta R.T.: -0.029 min  
Response: 137387435  
Conc: 20.11 ng/ml



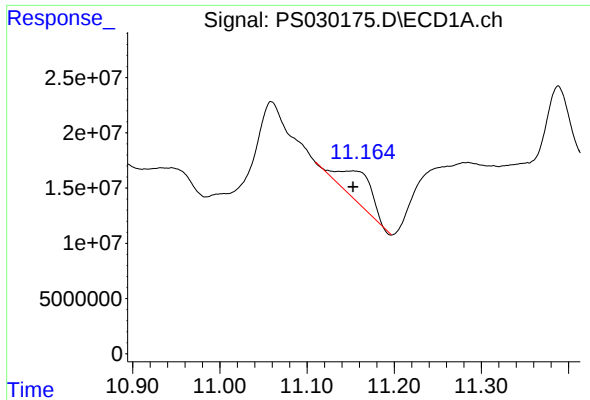
#15 Picloram

R.T.: 10.645 min  
Delta R.T.: -0.025 min  
Response: 307114706  
Conc: 14.36 ng/ml



#15 Picloram

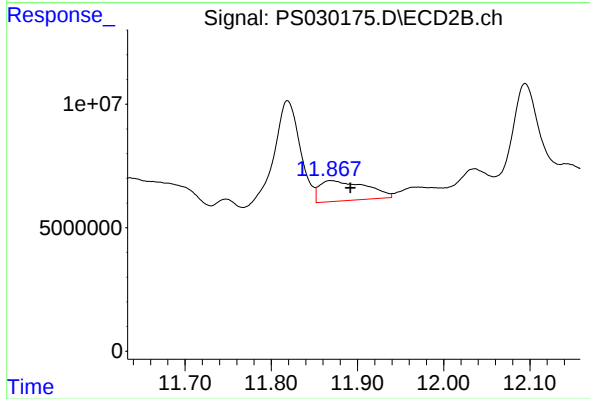
R.T.: 11.869 min  
Delta R.T.: -0.026 min  
Response: 30943474  
Conc: 2.20 ng/ml



#16 DCPA

R.T.: 11.153 min  
Delta R.T.: 0.000 min  
Response: 71436366  
Conc: 3.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MH-N



#16 DCPA

R.T.: 11.869 min  
Delta R.T.: -0.022 min  
Response: 30943474  
Conc: 2.29 ng/ml