

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052225\  
 Data File : PS030364.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2025 22:53  
 Operator : AR\AJ  
 Sample : Q2074-05  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 23 02:02:03 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     | 6.928  | 7.446   | 1064.6E6 | 274.4E6  | 373.827 | 342.882   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.416f | 2.501   | 547.7E6  | 1005.5E6 | 111.422 | 495.071 # |
| 2) T                        | 3,5-DICHL... | 6.133  | 0.000   | 792371   | 0        | <MDL    | N.D. #    |
| 3) T                        | 4-Nitroph... | 6.713  | 7.024f  | 51545904 | 4101888  | 24.954  | 3.929 #   |
| 5) T                        | DICAMBA      | 7.121  | 7.612f  | 3409800  | 9481989  | <MDL    | 2.006 #   |
| 6) T                        | MCPD         | 7.327f | 7.777f  | 94801007 | 5923836  | 13.017  | 3.220 #   |
| 7) T                        | MCPA         | 7.440  | 7.948f  | 8291456  | 94759733 | <MDL    | 35.925 #  |
| 8) T                        | DICHLORPROP  | 7.802  | 8.341   | 6518048  | 33673660 | 2.231   | 28.502 #  |
| 9) T                        | 2,4-D        | 8.012  | 0.000   | 850938   | 0        | <MDL    | N.D. #    |
| 10) T                       | Pentachlo... | 8.335f | 9.169   | 7355387  | 75986200 | <MDL    | 3.078 #   |
| 11) T                       | 2,4,5-TP ... | 8.838  | 0.000   | 6213150  | 0        | <MDL    | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.154  | 9.962f  | 144.0E6  | 55331901 | 8.721   | 6.012 #   |
| 13) T                       | 2,4-DB       | 9.708  | 10.448f | 209.3E6  | 41449739 | 80.179  | 41.768 #  |
| 14) T                       | DINOSEB      | 10.839 | 10.872  | 11904635 | 5753821  | 1.041   | <MDL #    |
| 15) T                       | Picloram     | 10.670 | 11.904  | 23172230 | 91034316 | 1.083   | 6.469 #   |
| 16) T                       | DCPA         | 11.130 | 11.904  | 87559640 | 91034316 | 4.397   | 6.738 #   |
| -----                       |              |        |         |          |          |         |           |

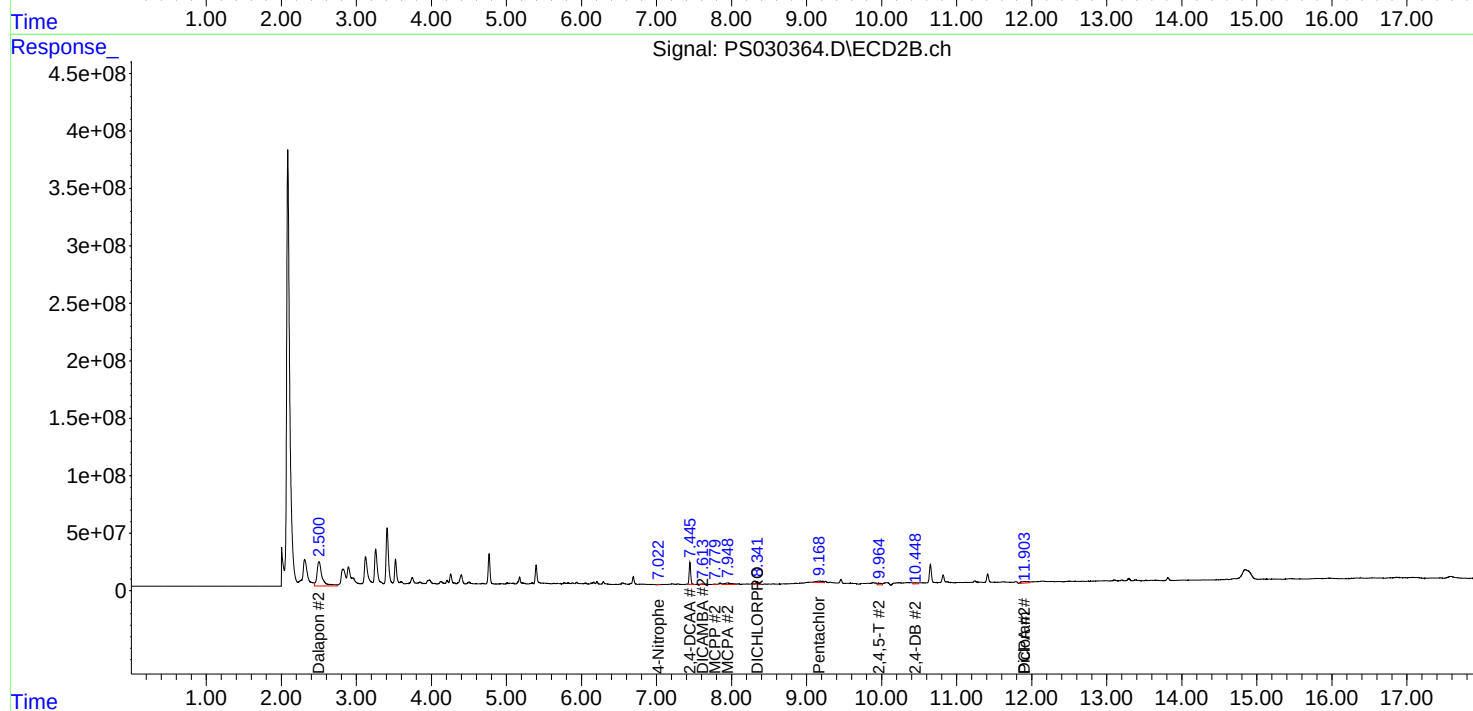
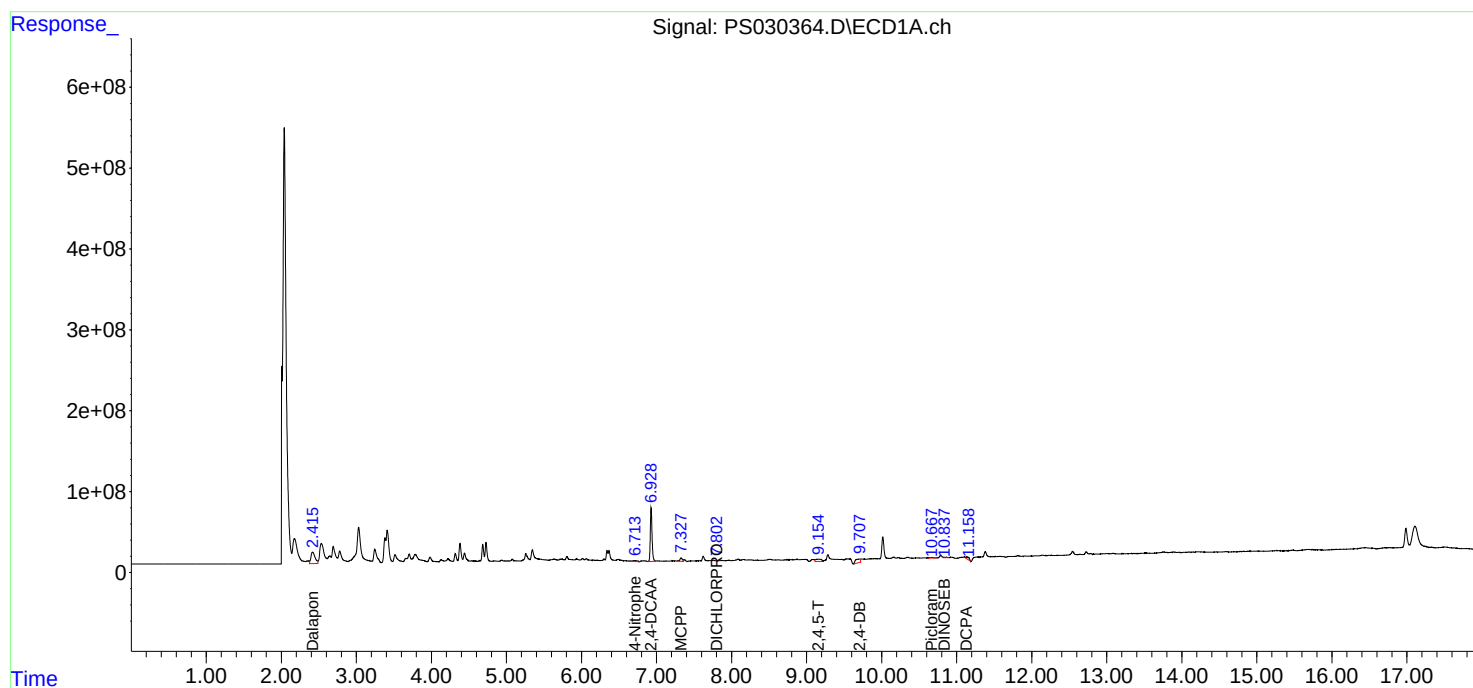
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

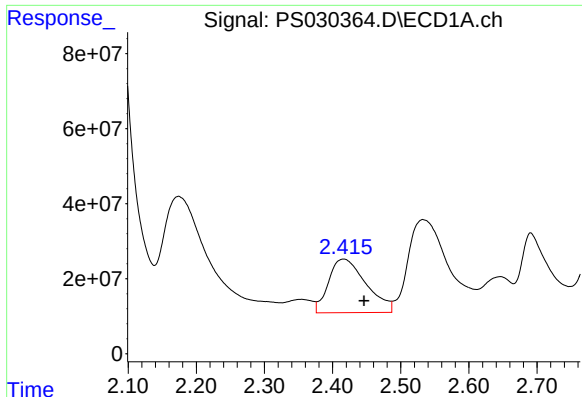
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052225\  
Data File : PS030364.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 May 2025 22:53  
Operator : AR\AJ  
Sample : Q2074-05  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 02:02:03 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

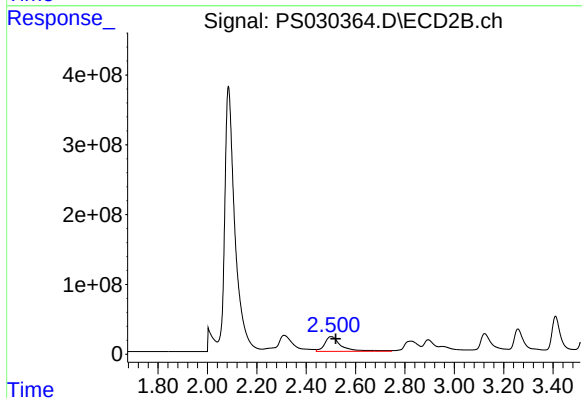




#1 Dalapon

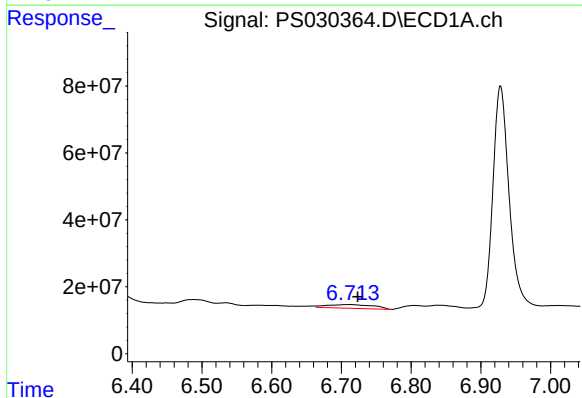
R.T.: 2.416 min  
Delta R.T.: -0.030 min  
Response: 547679817  
Conc: 111.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



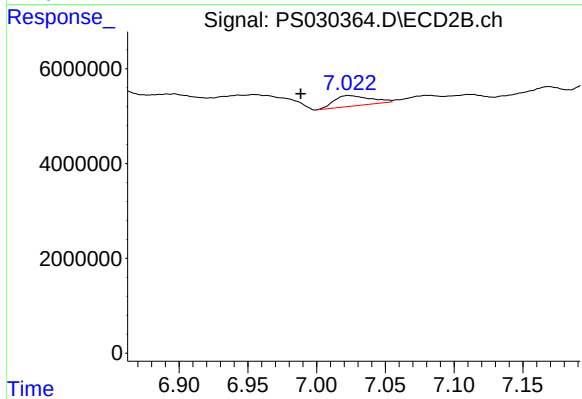
#1 Dalapon

R.T.: 2.501 min  
Delta R.T.: -0.019 min  
Response: 1005514359  
Conc: 495.07 ng/ml



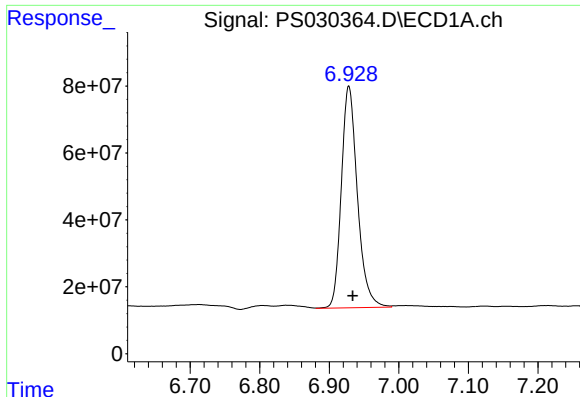
#3 4-Nitrophenol

R.T.: 6.713 min  
Delta R.T.: -0.011 min  
Response: 51545904  
Conc: 24.95 ng/ml



#3 4-Nitrophenol

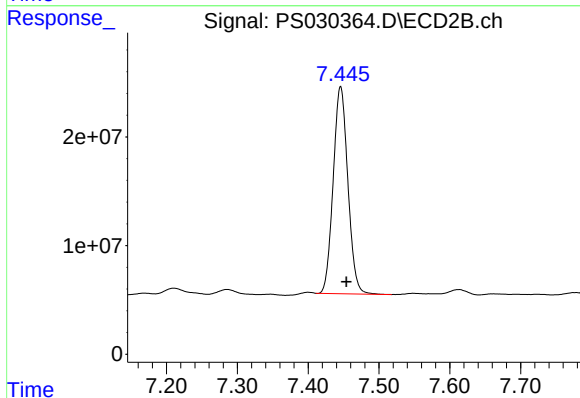
R.T.: 7.024 min  
Delta R.T.: 0.035 min  
Response: 4101888  
Conc: 3.93 ng/ml



#4 2,4-DCAA

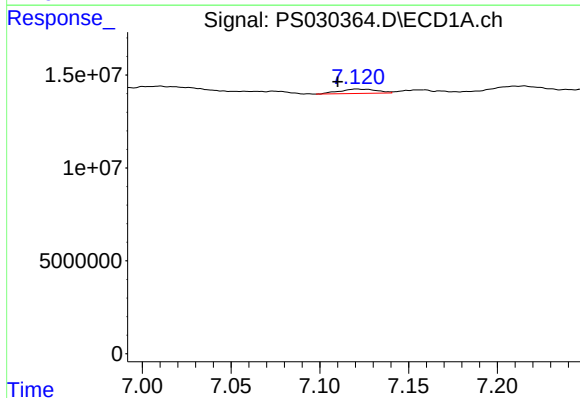
R.T.: 6.928 min  
Delta R.T.: -0.005 min  
Response: 1064588108  
Conc: 373.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



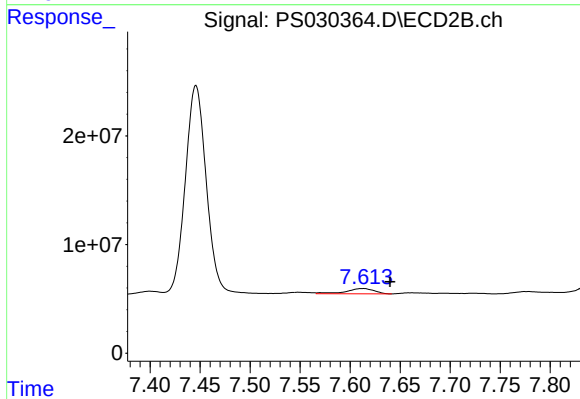
#4 2,4-DCAA

R.T.: 7.446 min  
Delta R.T.: -0.008 min  
Response: 274375156  
Conc: 342.88 ng/ml



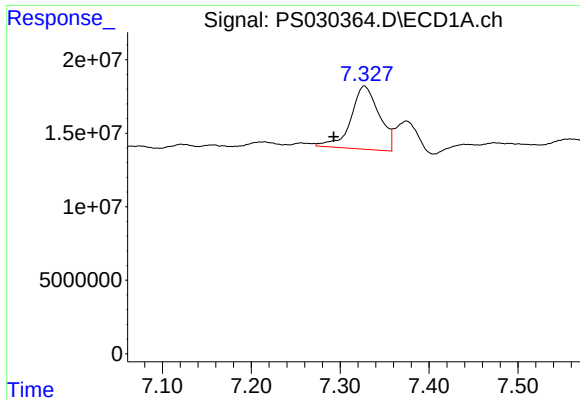
#5 DICAMBA

R.T.: 7.121 min  
Delta R.T.: 0.011 min  
Response: 3409800  
Conc: N.D.



#5 DICAMBA

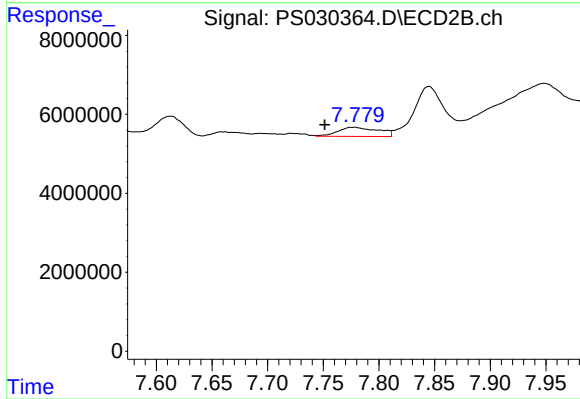
R.T.: 7.612 min  
Delta R.T.: -0.027 min  
Response: 9481989  
Conc: 2.01 ng/ml



#6 MCPP

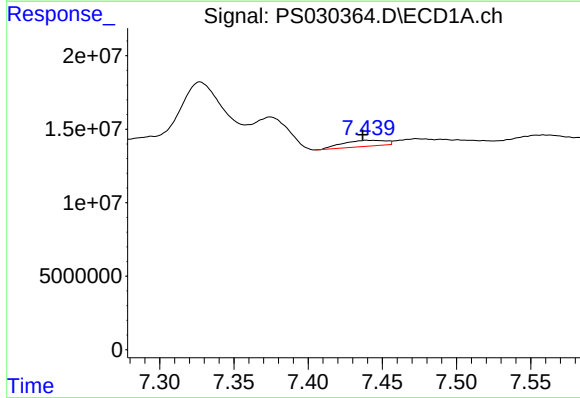
R.T.: 7.327 min  
Delta R.T.: 0.034 min  
Response: 94801007  
Conc: 13.02 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



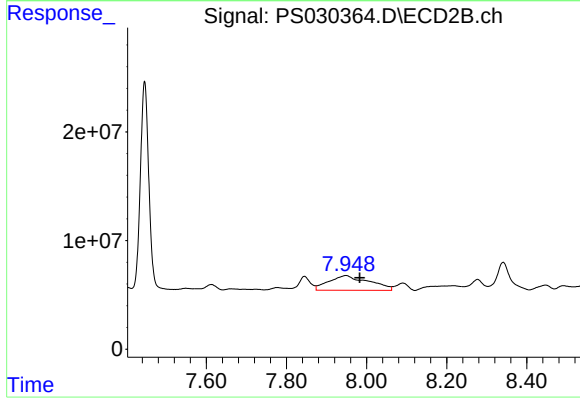
#6 MCPP

R.T.: 7.777 min  
Delta R.T.: 0.026 min  
Response: 5923836  
Conc: 3.22 ug/ml



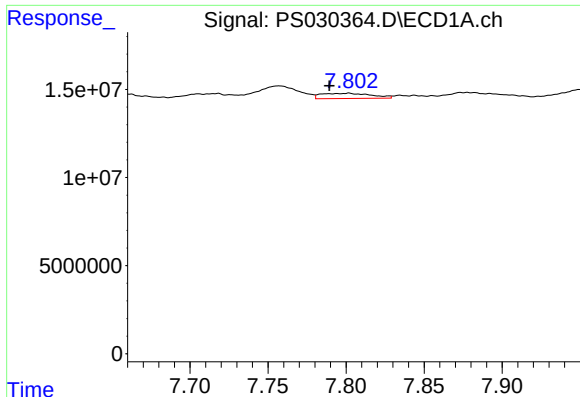
#7 MCPA

R.T.: 7.440 min  
Delta R.T.: 0.003 min  
Response: 8291456  
Conc: N.D.



#7 MCPA

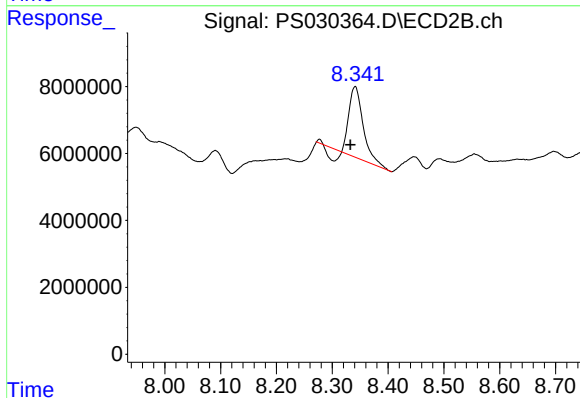
R.T.: 7.948 min  
Delta R.T.: -0.034 min  
Response: 94759733  
Conc: 35.93 ug/ml



#8 DICHLORPROP

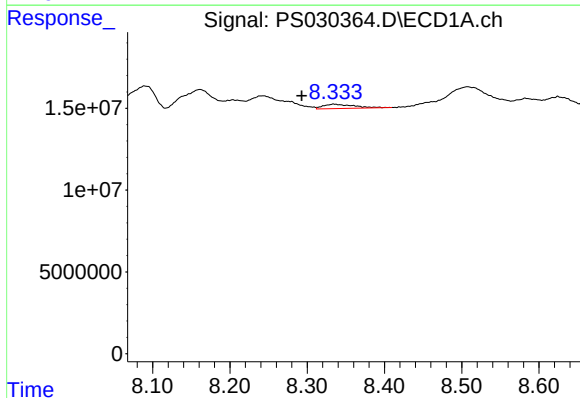
R.T.: 7.802 min  
Delta R.T.: 0.012 min  
Response: 6518048  
Conc: 2.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



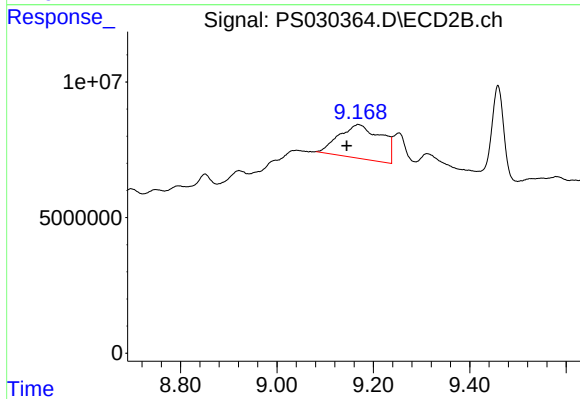
#8 DICHLORPROP

R.T.: 8.341 min  
Delta R.T.: 0.008 min  
Response: 33673660  
Conc: 28.50 ng/ml



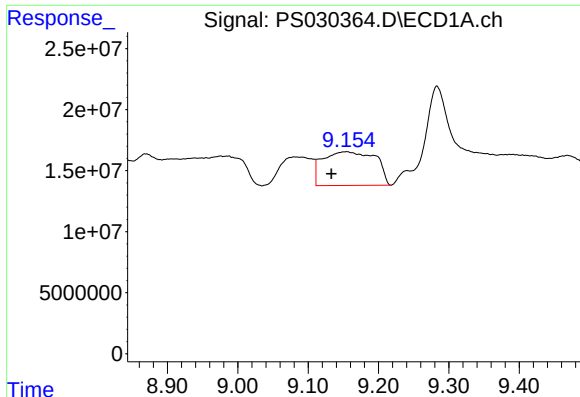
#10 Pentachlorophenol

R.T.: 8.335 min  
Delta R.T.: 0.042 min  
Response: 7355387  
Conc: N.D.



#10 Pentachlorophenol

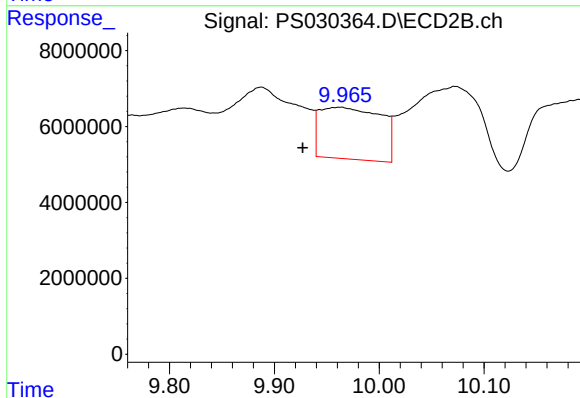
R.T.: 9.169 min  
Delta R.T.: 0.024 min  
Response: 75986200  
Conc: 3.08 ng/ml



#12 2,4,5-T

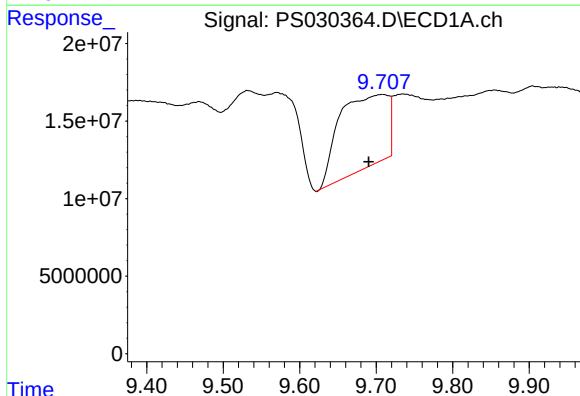
R.T.: 9.154 min  
Delta R.T.: 0.021 min  
Response: 144033489  
Conc: 8.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



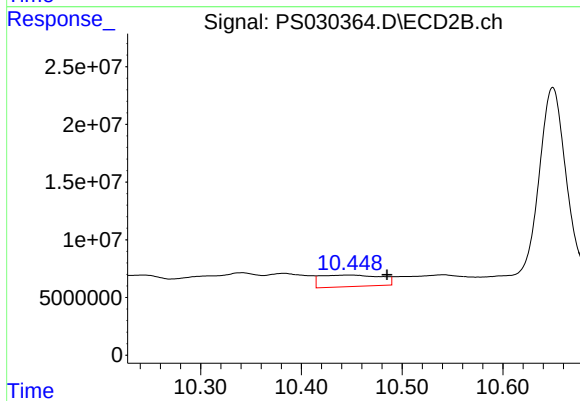
#12 2,4,5-T

R.T.: 9.962 min  
Delta R.T.: 0.035 min  
Response: 55331901  
Conc: 6.01 ng/ml



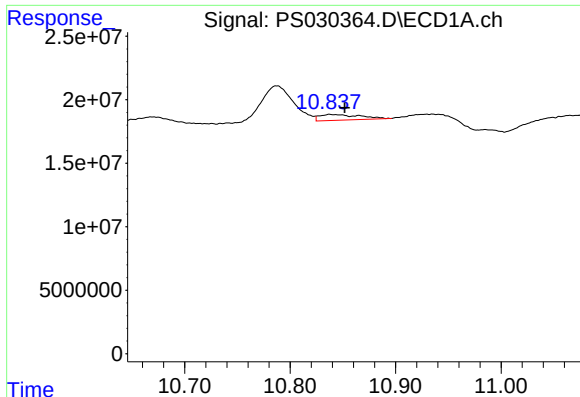
#13 2,4-DB

R.T.: 9.708 min  
Delta R.T.: 0.018 min  
Response: 209250247  
Conc: 80.18 ng/ml



#13 2,4-DB

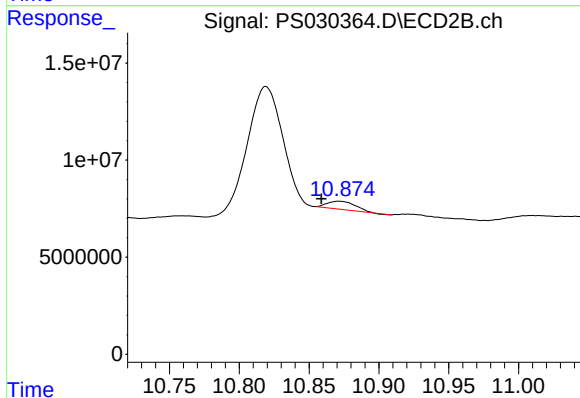
R.T.: 10.448 min  
Delta R.T.: -0.037 min  
Response: 41449739  
Conc: 41.77 ng/ml



#14 DINOSEB

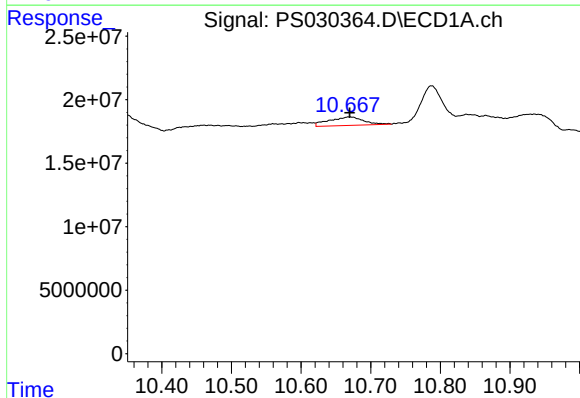
R.T.: 10.839 min  
Delta R.T.: -0.013 min  
Response: 11904635  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



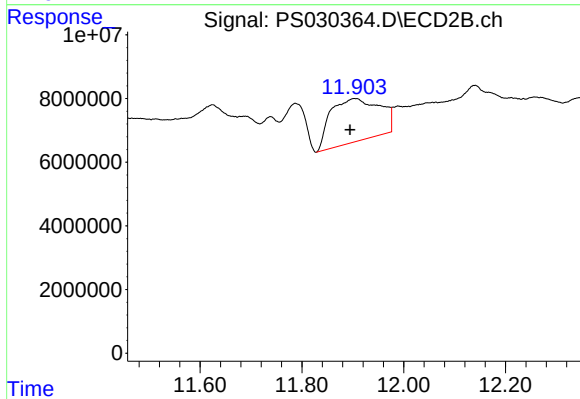
#14 DINOSEB

R.T.: 10.872 min  
Delta R.T.: 0.013 min  
Response: 5753821  
Conc: N.D.



#15 Picloram

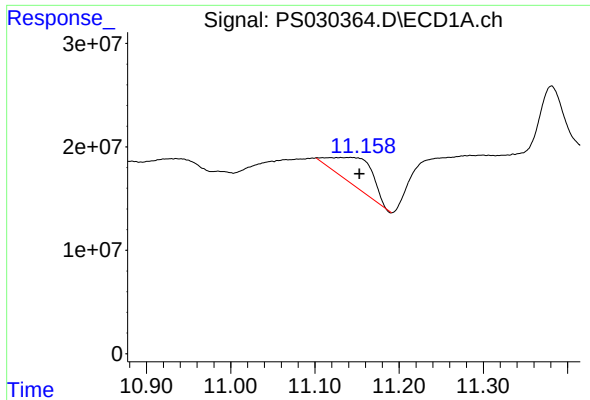
R.T.: 10.670 min  
Delta R.T.: 0.000 min  
Response: 23172230  
Conc: 1.08 ng/ml



#15 Picloram

R.T.: 11.904 min  
Delta R.T.: 0.009 min  
Response: 91034316  
Conc: 6.47 ng/ml

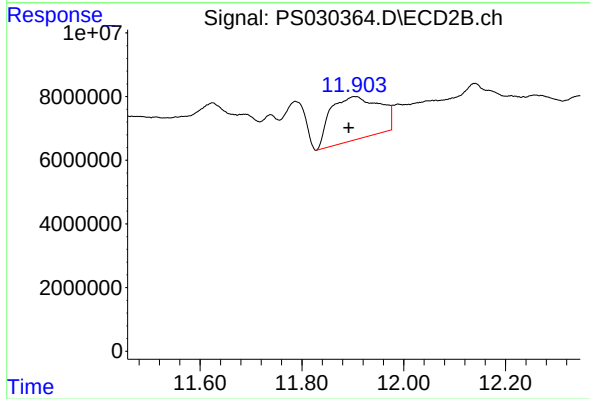




#16 DCPA

R.T.: 11.130 min  
Delta R.T.: -0.022 min  
Response: 87559640  
Conc: 4.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 11.904 min  
Delta R.T.: 0.012 min  
Response: 91034316  
Conc: 6.74 ng/ml