

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110823\  
 Data File : PS024790.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Nov 2023 18:47  
 Operator : AR\AJ  
 Sample : 05280-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 23:12:24 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 6.356  | 6.776  | 1130.4E6 | 365.5E6  | 553.700 | 541.813  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.446  | 2.510  | 34059275 | 21913261 | 14.139  | 20.799 # |
| 3) T                        | 4-Nitroph... | 6.200  | 6.411  | 13639613 | 4912081  | 10.523  | 11.187   |
| 5) T                        | DICAMBA      | 0.000  | 6.932  | 0        | 994017   | N.D.    | <MDL     |
| 6) T                        | MCP          | 6.674  | 7.049  | 39426164 | 2382850  | 6.328   | 1.228 #  |
| 7) T                        | MCPA         | 6.804  | 7.237  | 72794468 | 20254147 | 8.297   | 6.570    |
| 8) T                        | DICHLORPROP  | 7.039f | 7.561  | 8178215  | 21320232 | 3.496   | 29.186 # |
| 9) T                        | 2,4-D        | 7.228f | 7.842  | 18063034 | 3131949  | 6.571   | 3.499 #  |
| 10) T                       | Pentachlo... | 7.510  | 8.254  | 12345258 | 2834340  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.274  | 8.989  | 22484195 | 1620003  | 1.720   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.808  | 9.494  | 68873197 | 4438522  | 32.752  | 9.104 #  |
| 14) T                       | DINOSEB      | 9.793f | 9.806  | 329.7E6  | 40876024 | 33.429  | 14.337 # |
| 15) T                       | Picloram     | 9.678  | 10.775 | 55019256 | 50715017 | 3.093   | 8.347 #  |
| 16) T                       | DCPA         | 10.112 | 10.733 | 77156900 | 35295911 | 4.509   | 7.023 #  |
| -----                       |              |        |        |          |          |         |          |

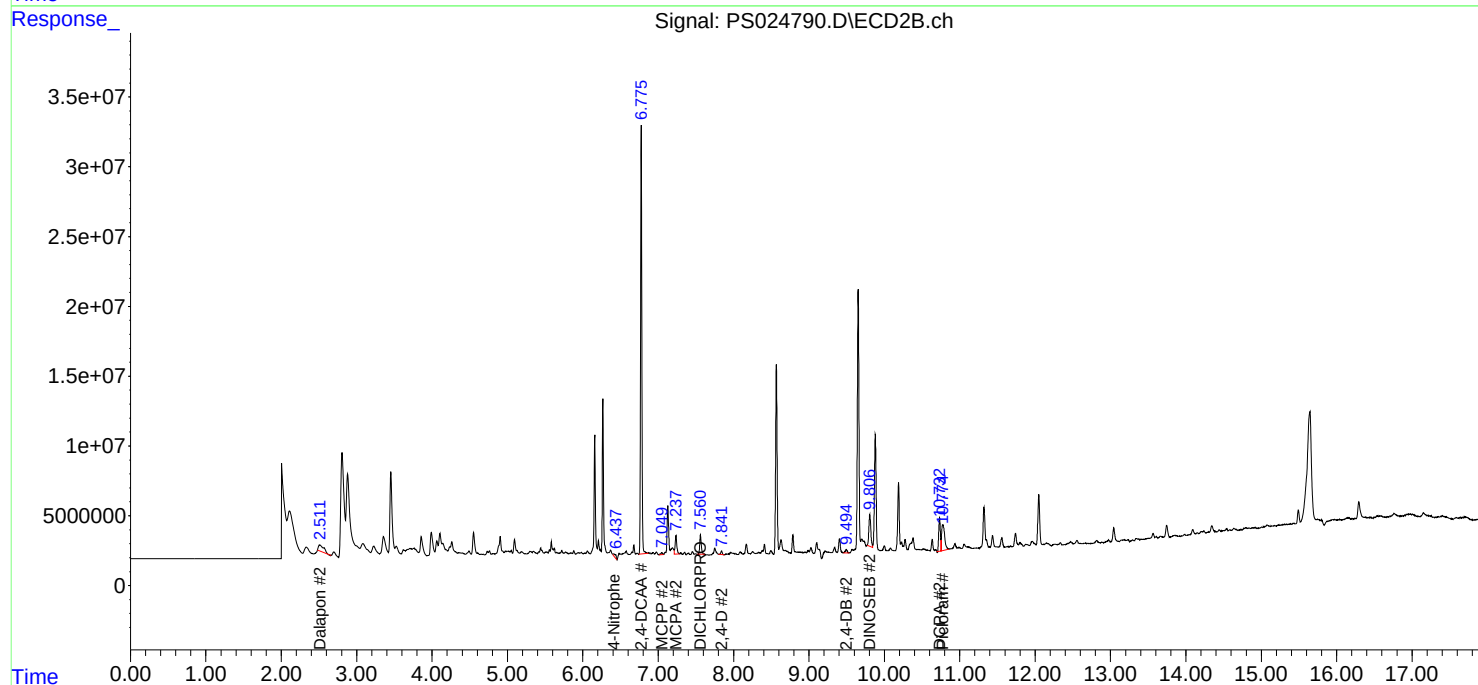
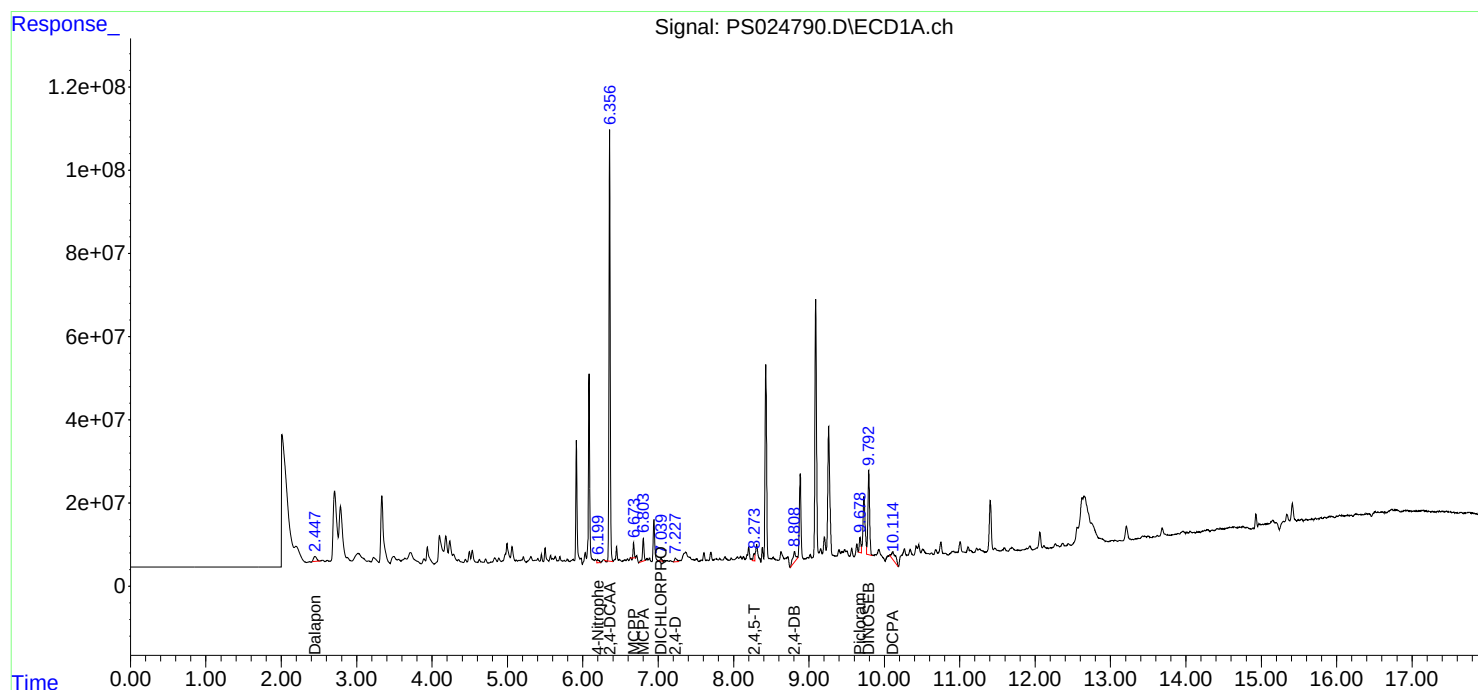
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

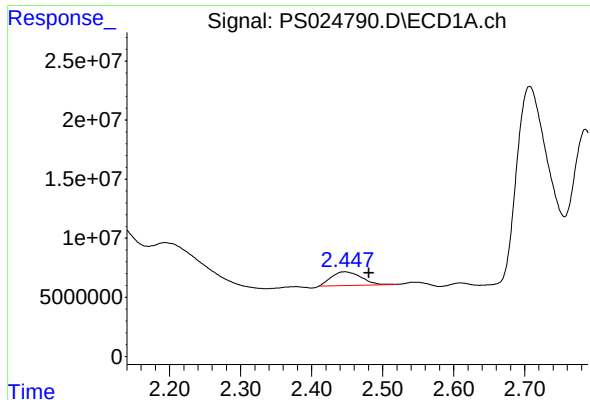
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110823\  
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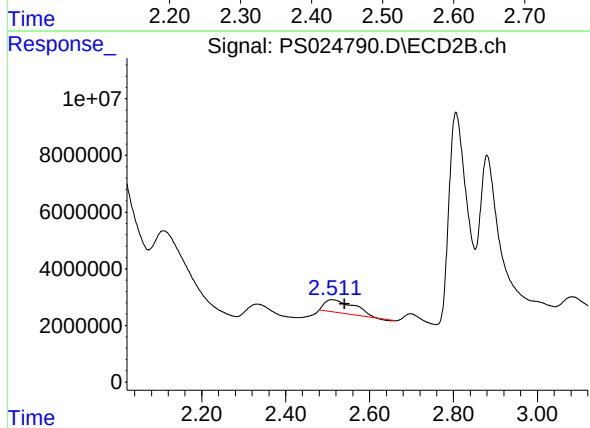
#1 Dalapon

R.T.: 2.446 min  
Delta R.T.: -0.035 min  
Response: 34059275  
Conc: 14.14 ng/ml

Instrument :

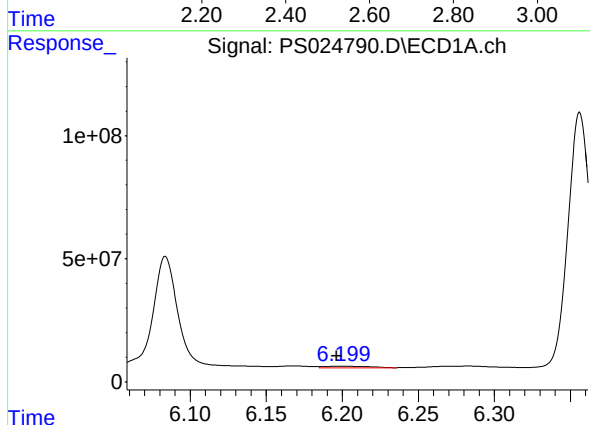
ECD\_S

ClientSampleId :



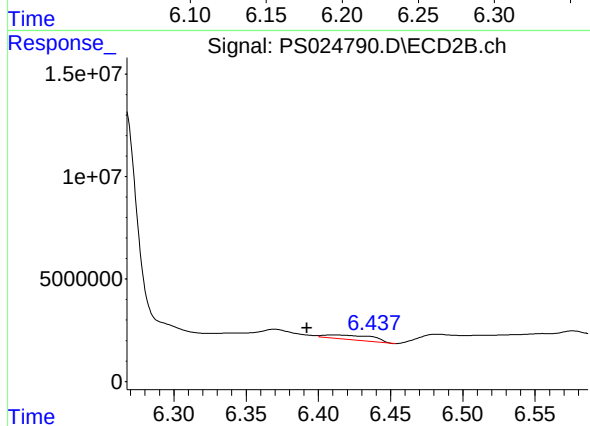
#1 Dalapon

R.T.: 2.510 min  
Delta R.T.: -0.031 min  
Response: 21913261  
Conc: 20.80 ng/ml



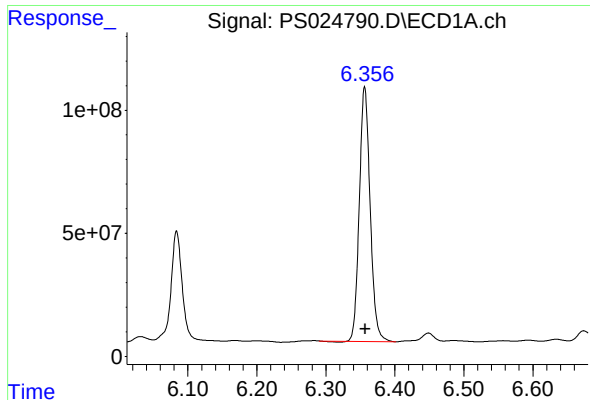
#3 4-Nitrophenol

R.T.: 6.200 min  
Delta R.T.: 0.004 min  
Response: 13639613  
Conc: 10.52 ng/ml



#3 4-Nitrophenol

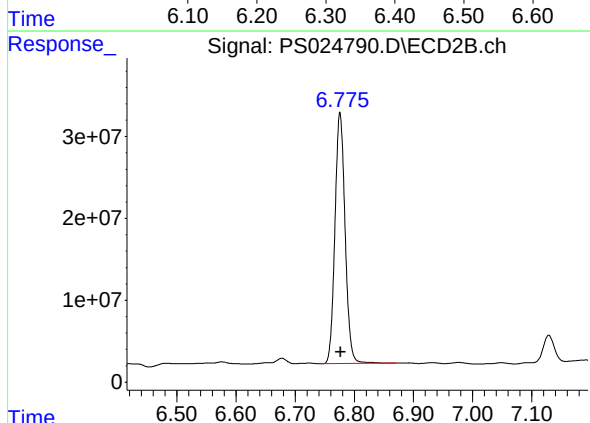
R.T.: 6.411 min  
Delta R.T.: 0.019 min  
Response: 4912081  
Conc: 11.19 ng/ml



#4 2,4-DCAA

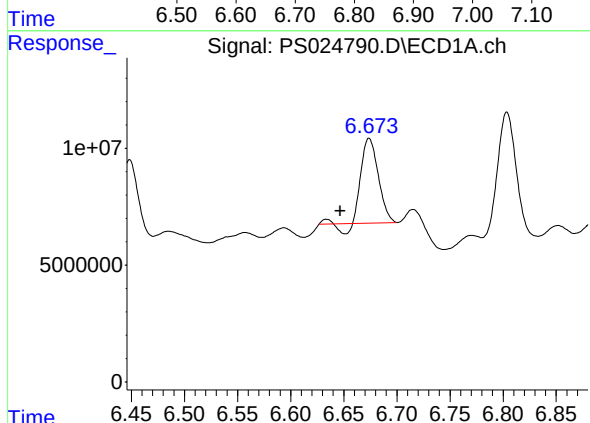
R.T.: 6.356 min  
Delta R.T.: 0.000 min  
Response: 1130380125  
Conc: 553.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



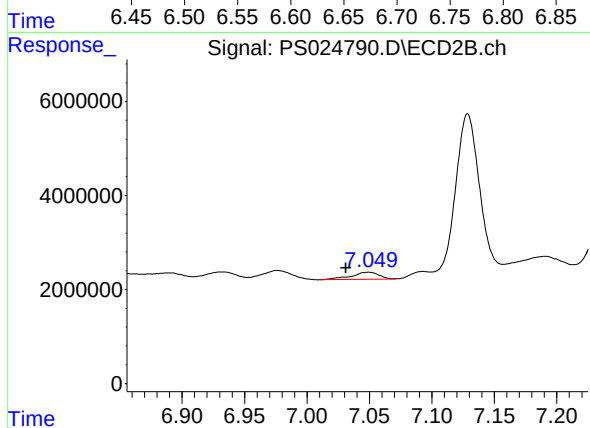
#4 2,4-DCAA

R.T.: 6.776 min  
Delta R.T.: 0.000 min  
Response: 365506214  
Conc: 541.81 ng/ml



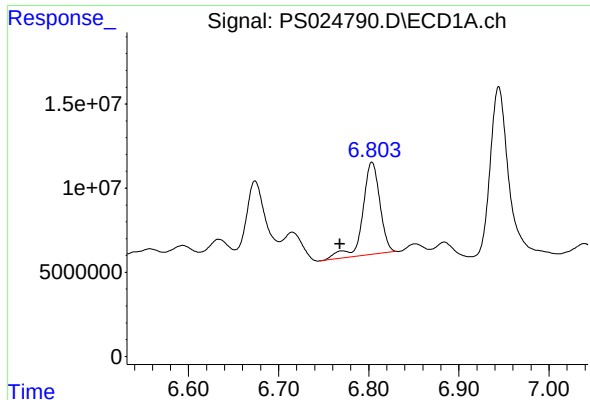
#6 MCPP

R.T.: 6.674 min  
Delta R.T.: 0.027 min  
Response: 39426164  
Conc: 6.33 ug/ml



#6 MCPP

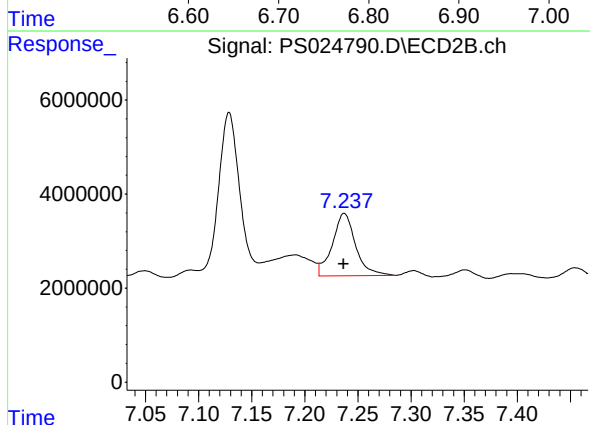
R.T.: 7.049 min  
Delta R.T.: 0.018 min  
Response: 2382850  
Conc: 1.23 ug/ml



#7 MCPA

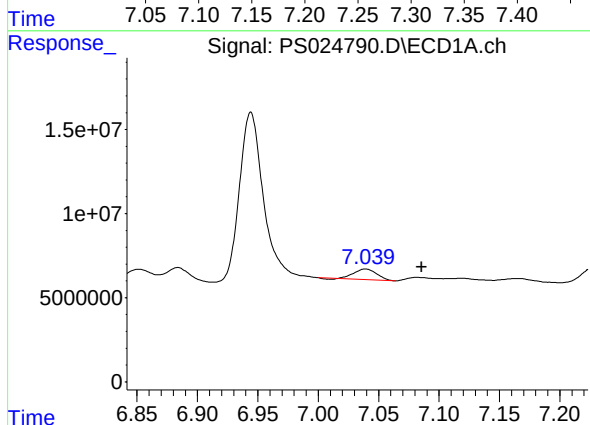
R.T.: 6.804 min  
Delta R.T.: 0.036 min  
Response: 72794468  
Conc: 8.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



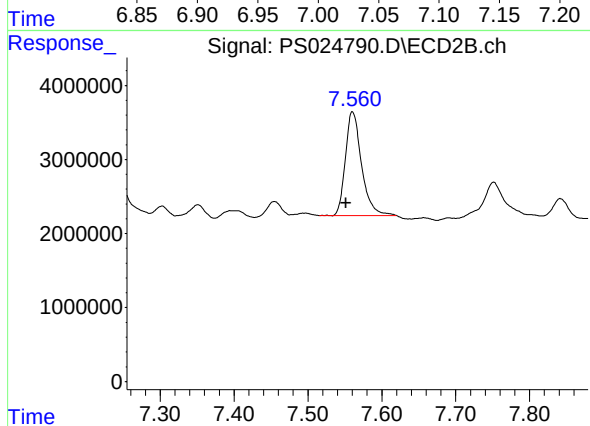
#7 MCPA

R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 20254147  
Conc: 6.57 ug/ml



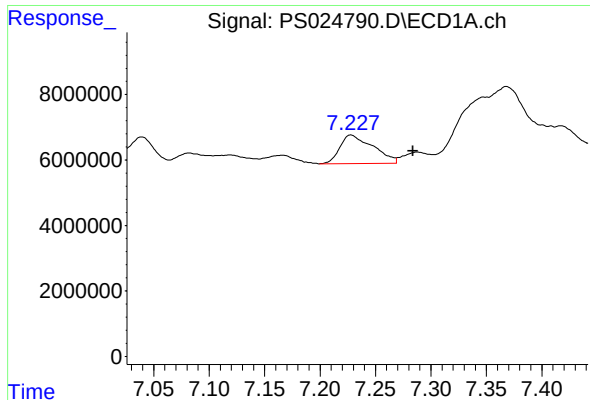
#8 DICHLORPROP

R.T.: 7.039 min  
Delta R.T.: -0.046 min  
Response: 8178215  
Conc: 3.50 ng/ml



#8 DICHLORPROP

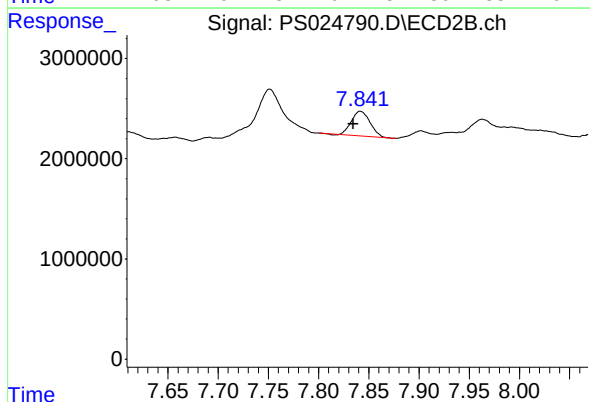
R.T.: 7.561 min  
Delta R.T.: 0.009 min  
Response: 21320232  
Conc: 29.19 ng/ml



#9 2,4-D

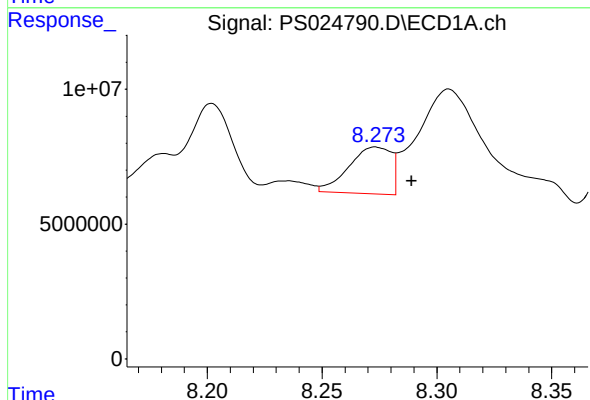
R.T.: 7.228 min  
Delta R.T.: -0.055 min  
Response: 18063034  
Conc: 6.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



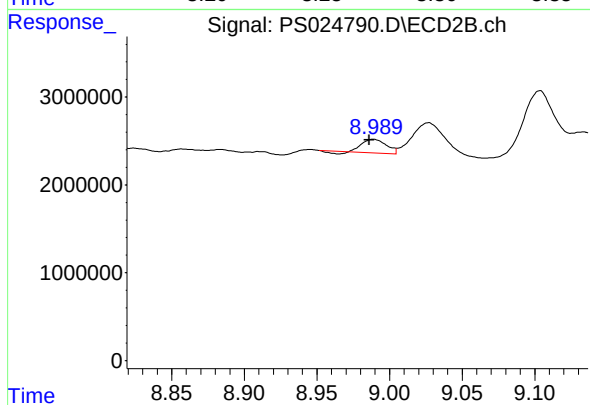
#9 2,4-D

R.T.: 7.842 min  
Delta R.T.: 0.007 min  
Response: 3131949  
Conc: 3.50 ng/ml



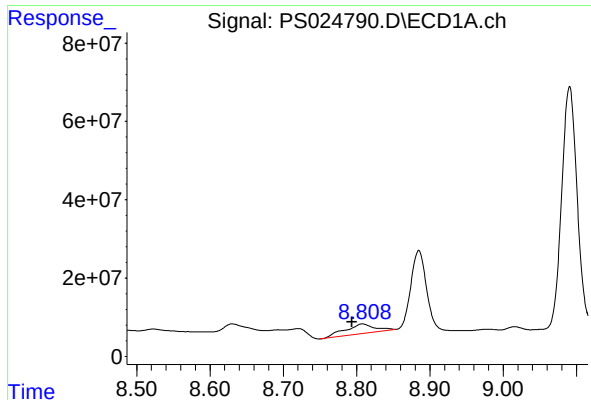
#12 2,4,5-T

R.T.: 8.274 min  
Delta R.T.: -0.015 min  
Response: 22484195  
Conc: 1.72 ng/ml



#12 2,4,5-T

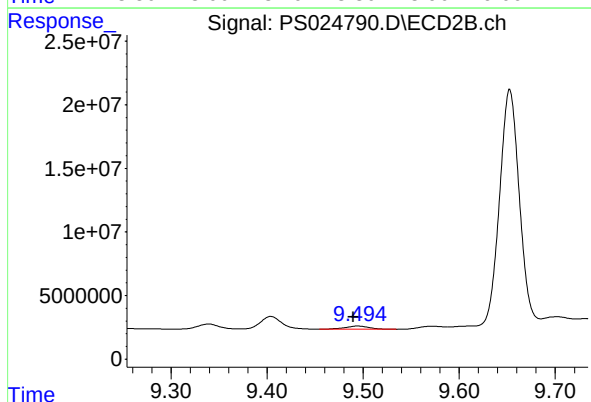
R.T.: 8.989 min  
Delta R.T.: 0.003 min  
Response: 1620003  
Conc: N.D.



#13 2,4-DB

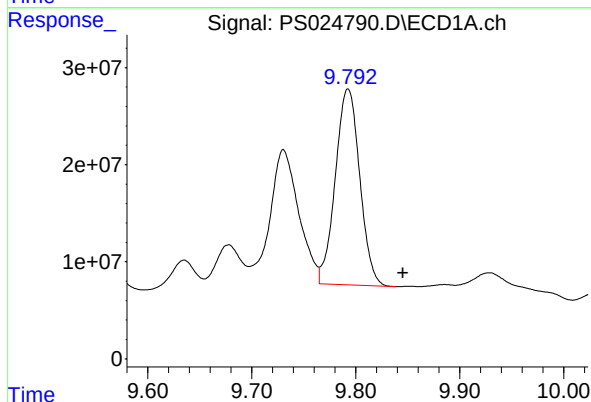
R.T.: 8.808 min  
Delta R.T.: 0.014 min  
Response: 68873197  
Conc: 32.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



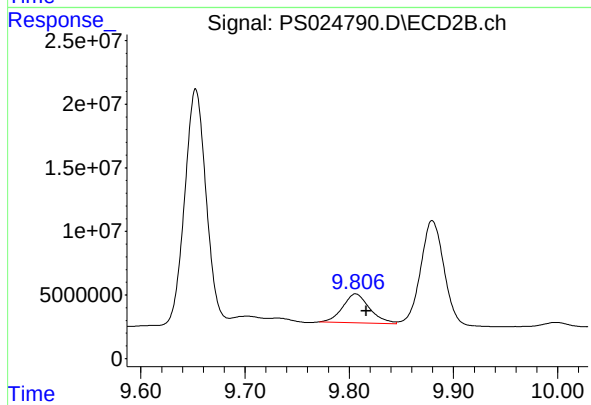
#13 2,4-DB

R.T.: 9.494 min  
Delta R.T.: 0.005 min  
Response: 4438522  
Conc: 9.10 ng/ml



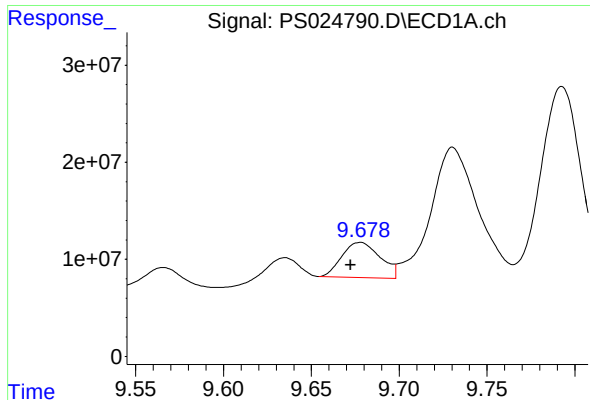
#14 DINOSEB

R.T.: 9.793 min  
Delta R.T.: -0.053 min  
Response: 329674537  
Conc: 33.43 ng/ml



#14 DINOSEB

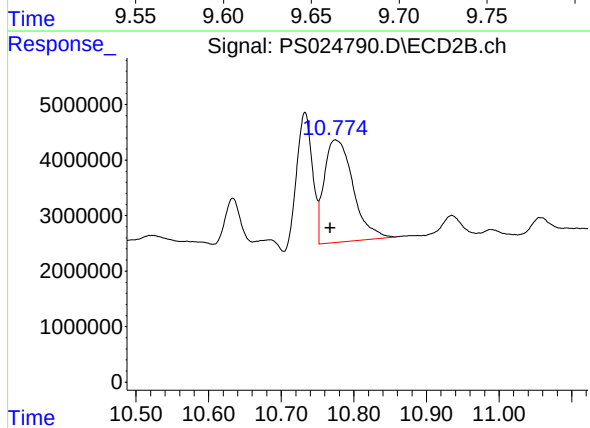
R.T.: 9.806 min  
Delta R.T.: -0.010 min  
Response: 40876024  
Conc: 14.34 ng/ml



#15 Picloram

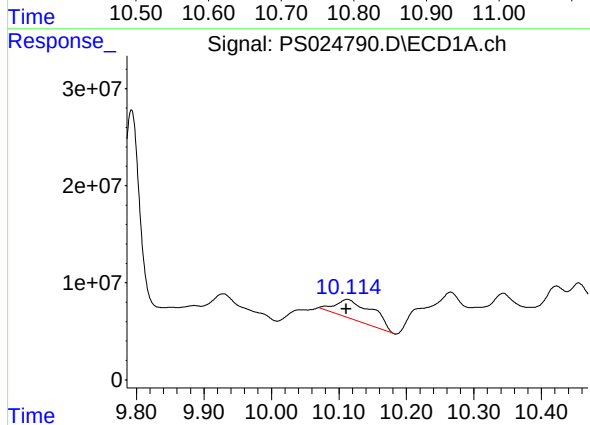
R.T.: 9.678 min  
Delta R.T.: 0.005 min  
Response: 55019256  
Conc: 3.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



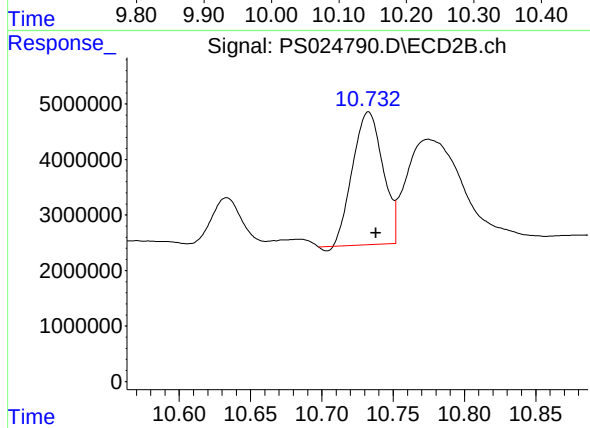
#15 Picloram

R.T.: 10.775 min  
Delta R.T.: 0.008 min  
Response: 50715017  
Conc: 8.35 ng/ml



#16 DCPA

R.T.: 10.112 min  
Delta R.T.: 0.001 min  
Response: 77156900  
Conc: 4.51 ng/ml



#16 DCPA

R.T.: 10.733 min  
Delta R.T.: -0.005 min  
Response: 35295911  
Conc: 7.02 ng/ml