

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012224\  
 Data File : PS025603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jan 2024 18:46  
 Operator : AR\AJ  
 Sample : PB158504TB  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 00:33:01 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 11 16:45:24 2024  
 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     | 6.350  | 6.758  | 797.5E6  | 372.3E6  | 535.398 | 484.861  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.442  | 2.504  | 50151870 | 42859452 | 21.672  | 36.482 # |
| 2) T                        | 3,5-DICHL... | 5.722  | 5.965  | 17543886 | 2898401  | 7.666   | 2.489 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 6.422f | 0        | 2066202  | N.D.    | 4.340    |
| 5) T                        | DICAMBA      | 6.547f | 6.913  | -1308136 | 1736909  | N.D.    | <MDL     |
| 6) T                        | MCP          | 6.672  | 7.022  | 32809300 | 4681129  | 8.194   | 2.018 #  |
| 7) T                        | MCPA         | 0.000  | 7.207  | 0        | 5593105  | N.D.    | 1.614    |
| 8) T                        | DICHLORPROP  | 7.038  | 7.540  | 10153475 | 30398632 | 6.161   | 35.165 # |
| 9) T                        | 2,4-D        | 0.000  | 7.818  | 0        | 1902646  | N.D.    | 2.094    |
| 10) T                       | Pentachlo... | 7.498  | 8.229  | 11062980 | 2544706  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.293  | 8.964  | 54452231 | 702716   | 5.577   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.795  | 9.467  | 83902003 | 8838780  | 77.945  | 16.932 # |
| 14) T                       | DINOSEB      | 9.836  | 9.812  | 9854280  | 53168388 | 1.437   | 16.912 # |
| 15) T                       | Picloram     | 9.694  | 10.764 | 18036149 | 11157261 | 1.743   | 2.098    |
| 16) T                       | DCPA         | 10.093 | 10.713 | 42461740 | 2994672  | 3.501   | <MDL #   |
| -----                       |              |        |        |          |          |         |          |

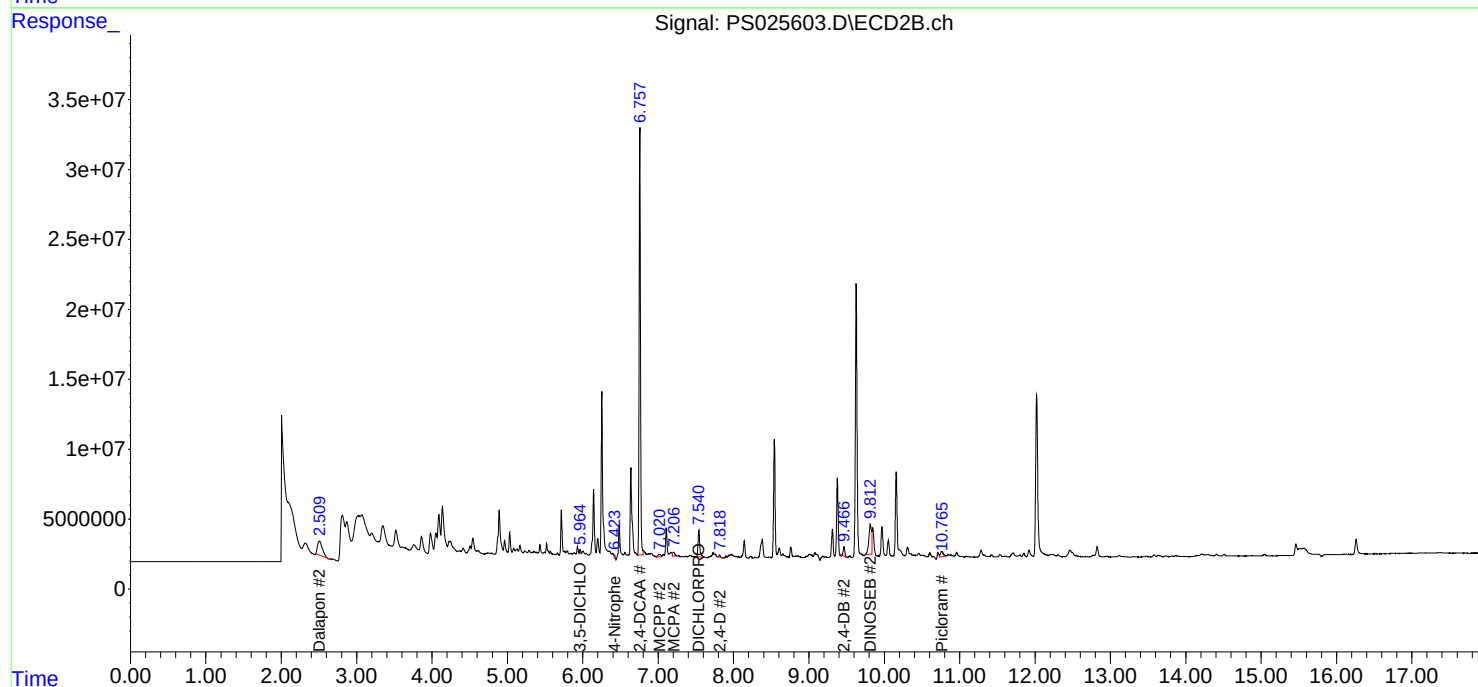
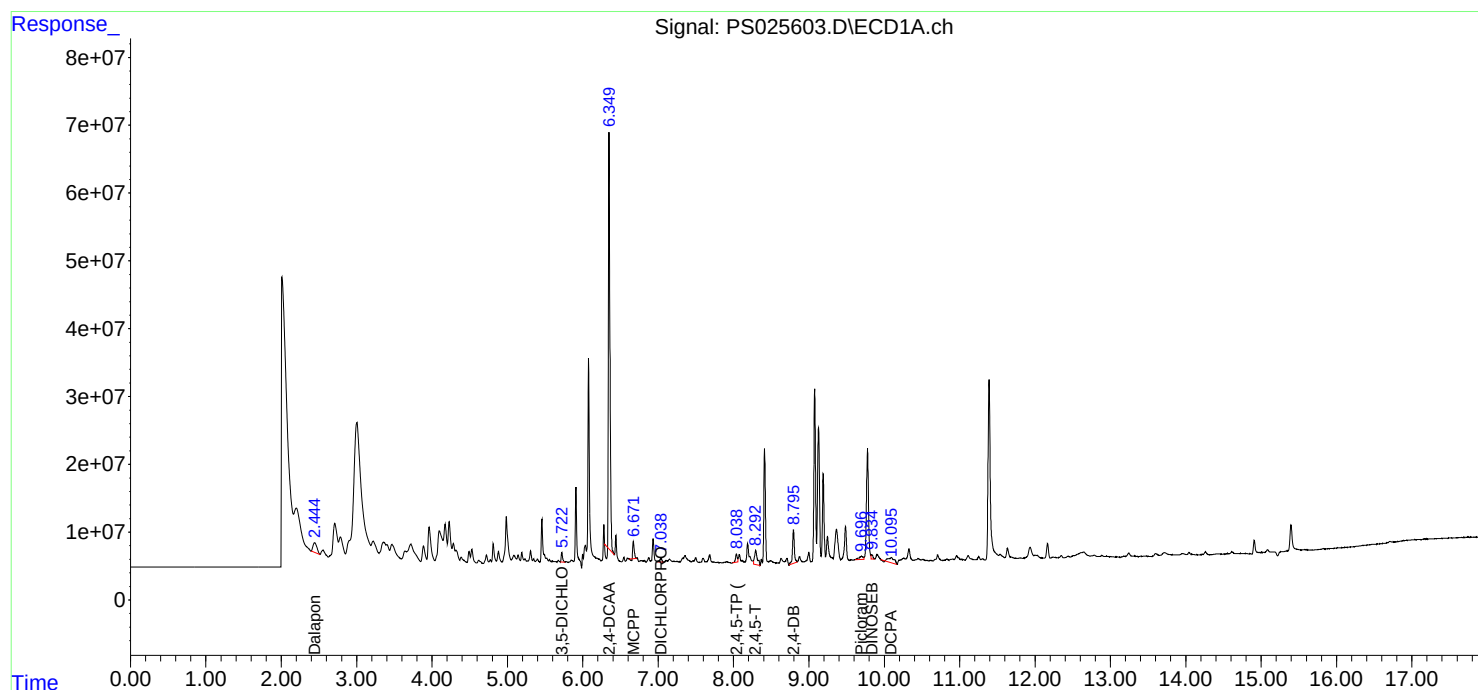
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

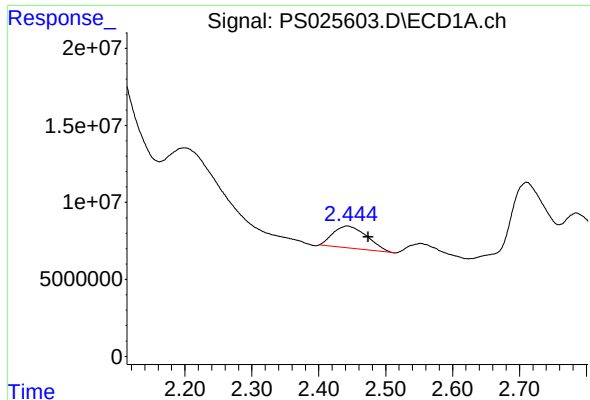
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012224\  
Data File : PS025603.D  
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Operator : AR\AJ  
Sample : PB158504TB  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
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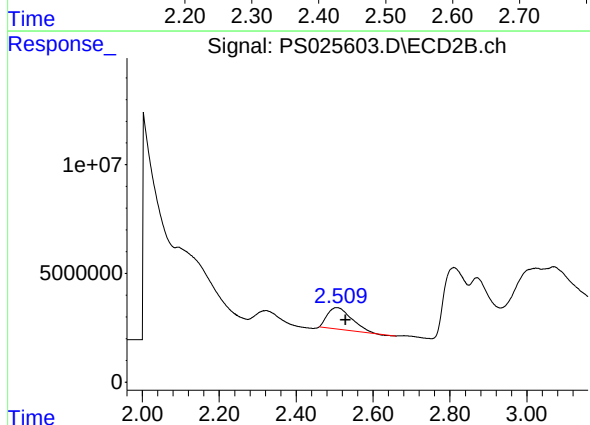




#1 Dalapon

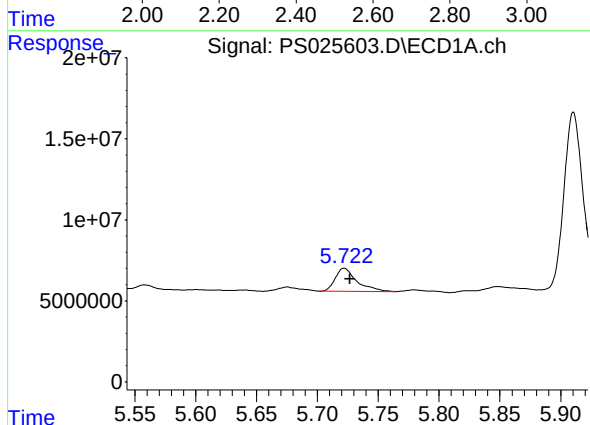
R.T.: 2.442 min  
Delta R.T.: -0.032 min  
Response: 50151870  
Conc: 21.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



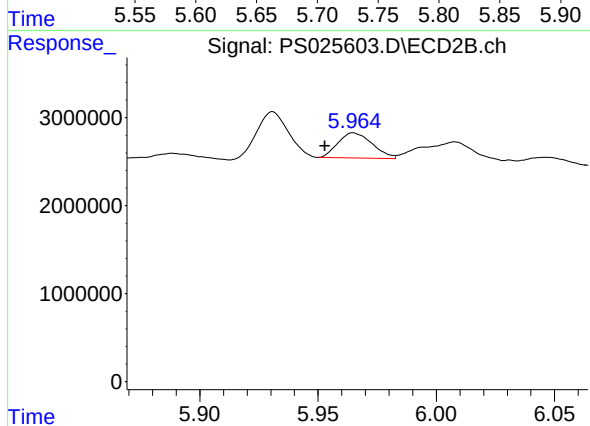
#1 Dalapon

R.T.: 2.504 min  
Delta R.T.: -0.024 min  
Response: 42859452  
Conc: 36.48 ng/ml



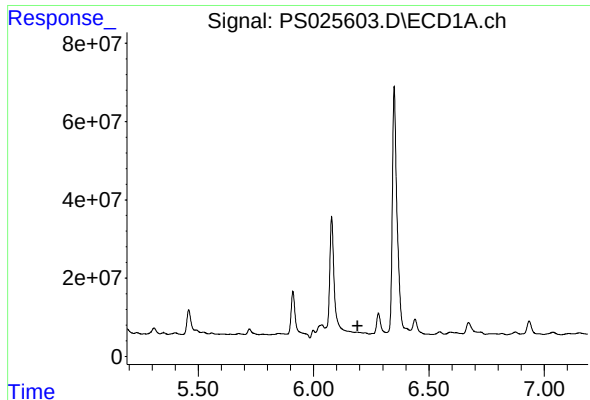
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.722 min  
Delta R.T.: -0.005 min  
Response: 17543886  
Conc: 7.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

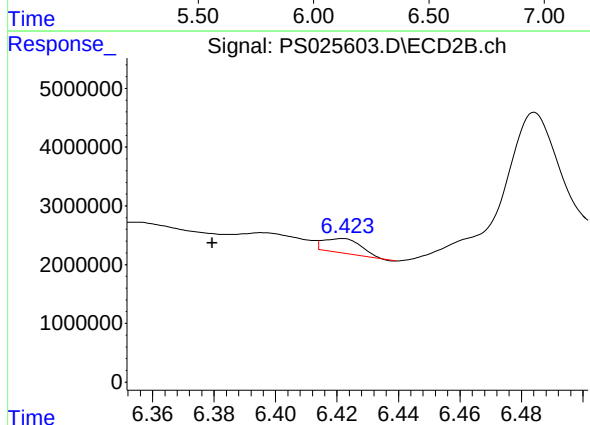
R.T.: 5.965 min  
Delta R.T.: 0.012 min  
Response: 2898401  
Conc: 2.49 ng/ml



#3 4-Nitrophenol

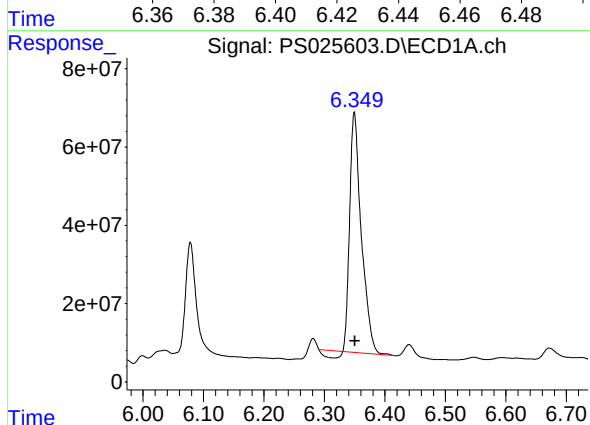
R.T.: 0.000 min  
Exp R.T.: 6.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



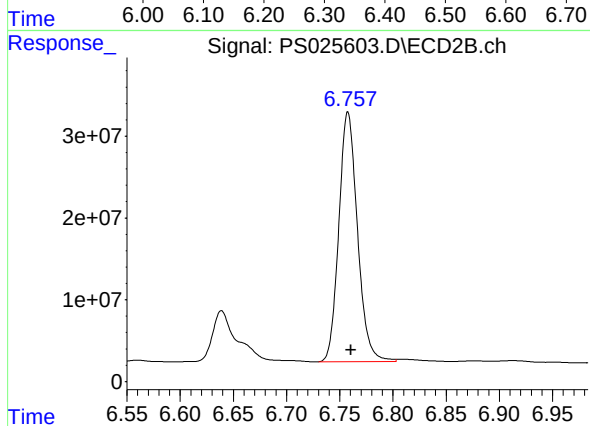
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: 0.042 min  
Response: 2066202  
Conc: 4.34 ng/ml



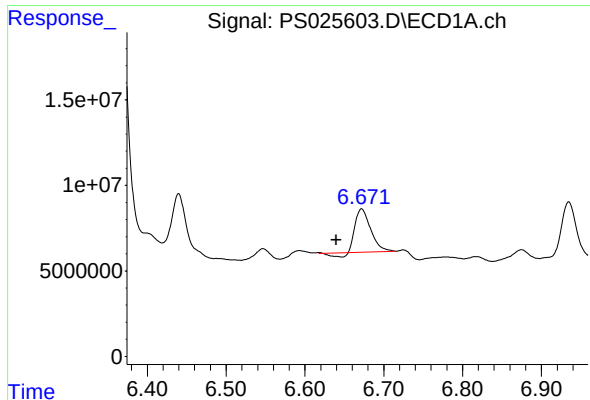
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 797455593  
Conc: 535.40 ng/ml



#4 2,4-DCAA

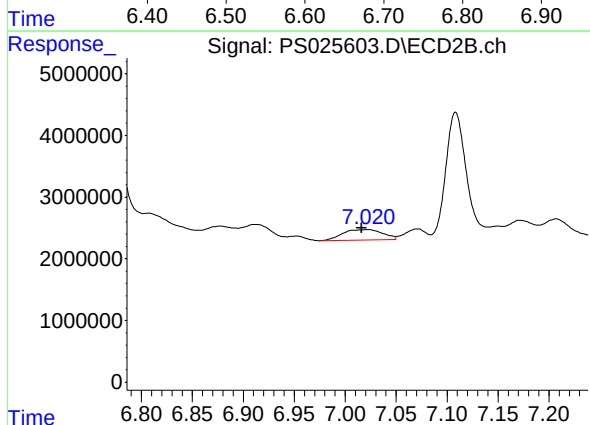
R.T.: 6.758 min  
Delta R.T.: -0.003 min  
Response: 372276610  
Conc: 484.86 ng/ml



#6 MCPP

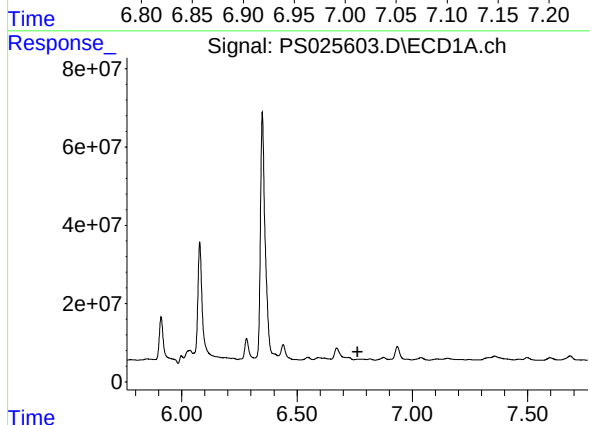
R.T.: 6.672 min  
Delta R.T.: 0.032 min  
Response: 32809300  
Conc: 8.19 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



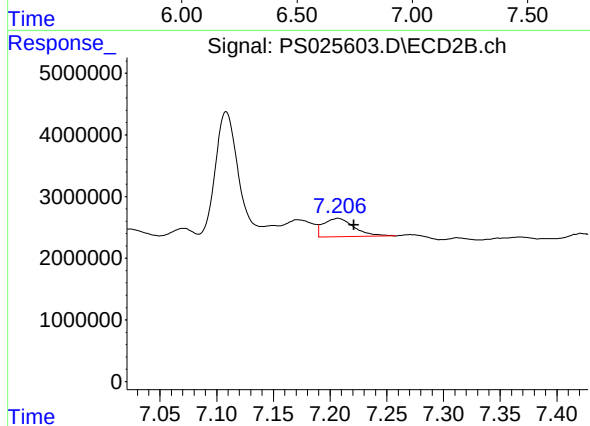
#6 MCPP

R.T.: 7.022 min  
Delta R.T.: 0.005 min  
Response: 4681129  
Conc: 2.02 ug/ml



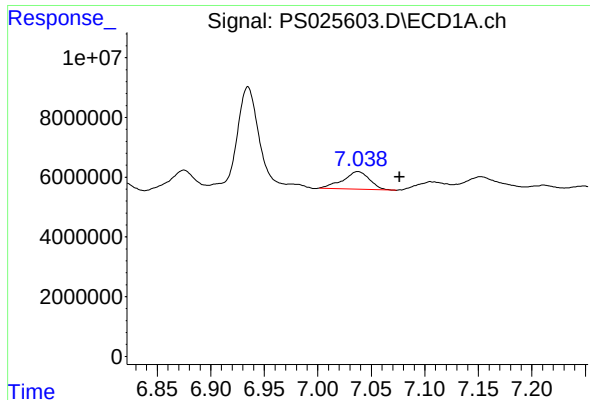
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 6.762 min  
Response: 0  
Conc: N.D.



#7 MCPA

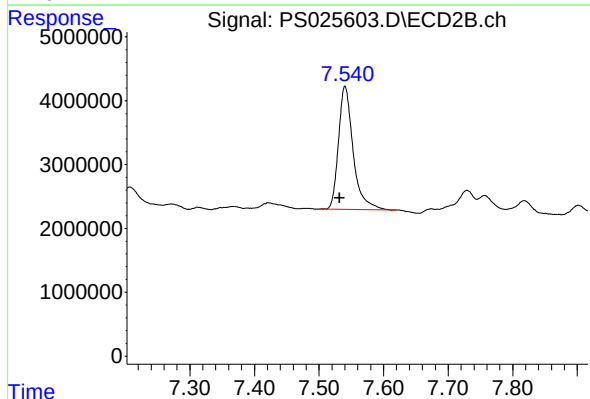
R.T.: 7.207 min  
Delta R.T.: -0.014 min  
Response: 5593105  
Conc: 1.61 ug/ml



#8 DICHLORPROP

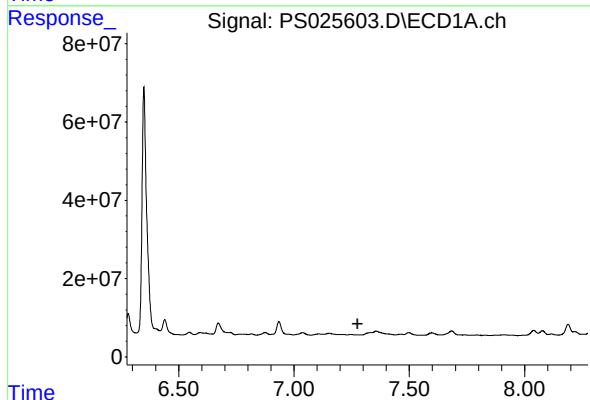
R.T.: 7.038 min  
Delta R.T.: -0.039 min  
Response: 10153475  
Conc: 6.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



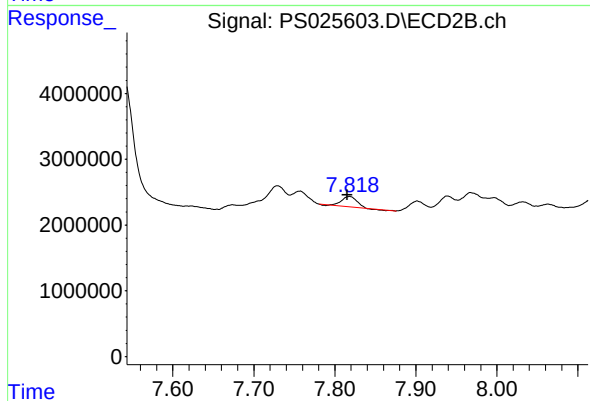
#8 DICHLORPROP

R.T.: 7.540 min  
Delta R.T.: 0.009 min  
Response: 30398632  
Conc: 35.17 ng/ml



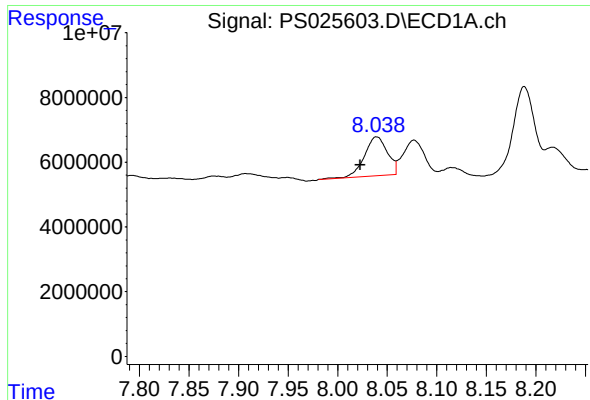
#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 7.276 min  
Response: 0  
Conc: N.D.



#9 2,4-D

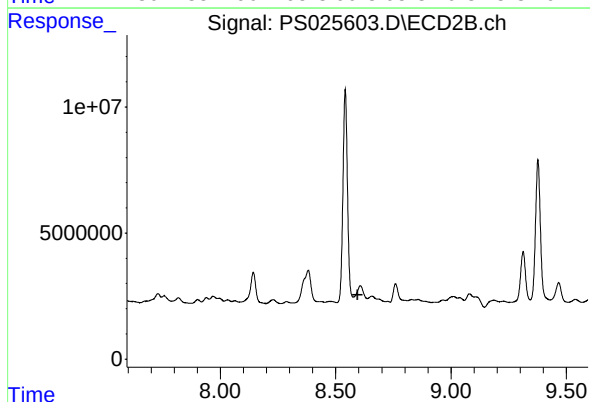
R.T.: 7.818 min  
Delta R.T.: 0.003 min  
Response: 1902646  
Conc: 2.09 ng/ml



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

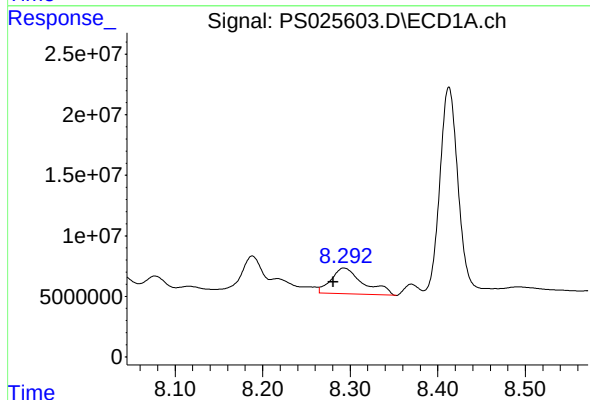
R.T.: 8.039 min  
Delta R.T.: 0.017 min  
Response: 19371258  
Conc: 2.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



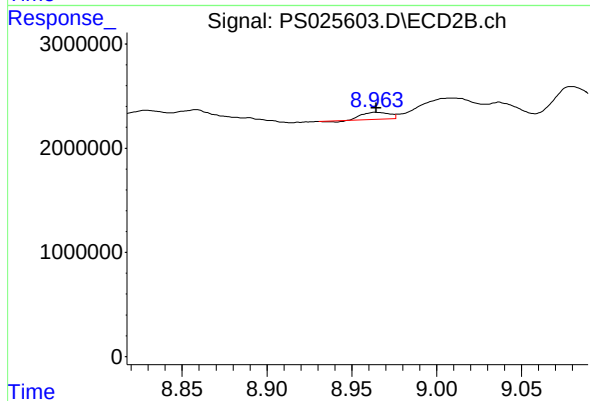
#11 2,4,5-TP (SILVEX)

R.T.: 8.607 min  
Delta R.T.: 0.012 min  
Response: -25499115  
Conc: N.D.



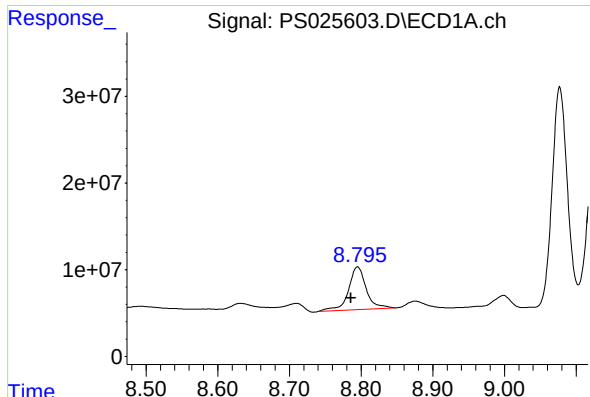
#12 2,4,5-T

R.T.: 8.293 min  
Delta R.T.: 0.013 min  
Response: 54452231  
Conc: 5.58 ng/ml



#12 2,4,5-T

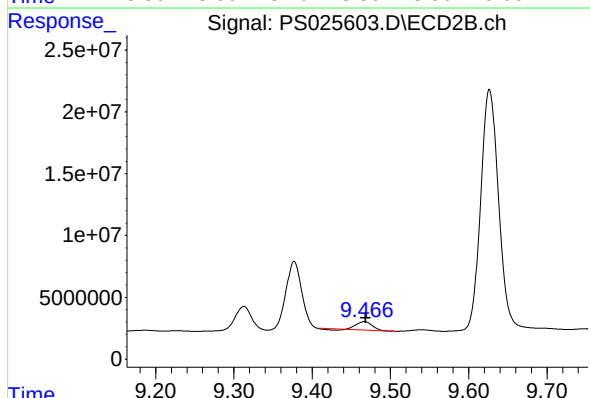
R.T.: 8.964 min  
Delta R.T.: 0.000 min  
Response: 702716  
Conc: N.D.



#13 2,4-DB

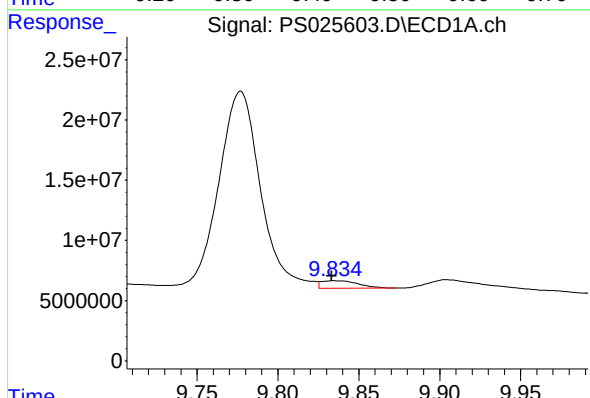
R.T.: 8.795 min  
Delta R.T.: 0.009 min  
Response: 83902003  
Conc: 77.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



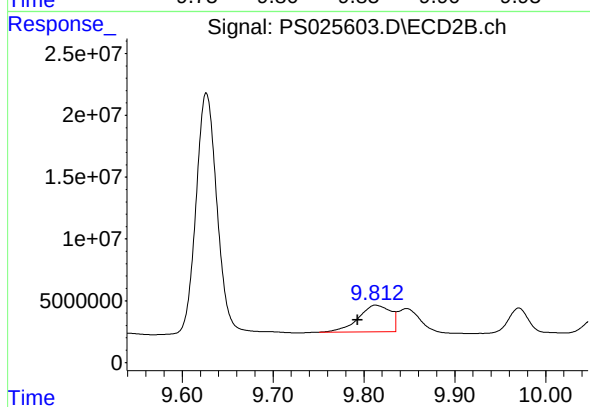
#13 2,4-DB

R.T.: 9.467 min  
Delta R.T.: -0.001 min  
Response: 8838780  
Conc: 16.93 ng/ml



#14 DINOSEB

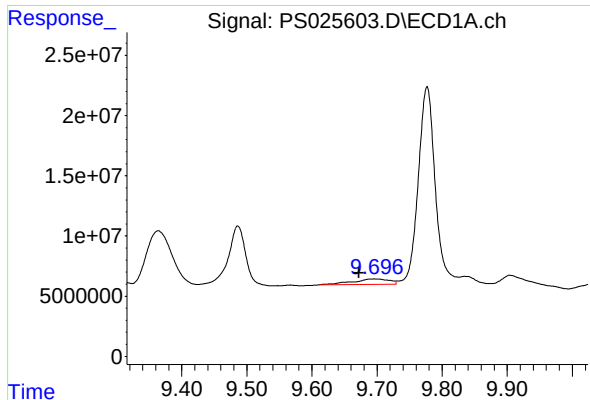
R.T.: 9.836 min  
Delta R.T.: 0.002 min  
Response: 9854280  
Conc: 1.44 ng/ml



#14 DINOSEB

R.T.: 9.812 min  
Delta R.T.: 0.019 min  
Response: 53168388  
Conc: 16.91 ng/ml

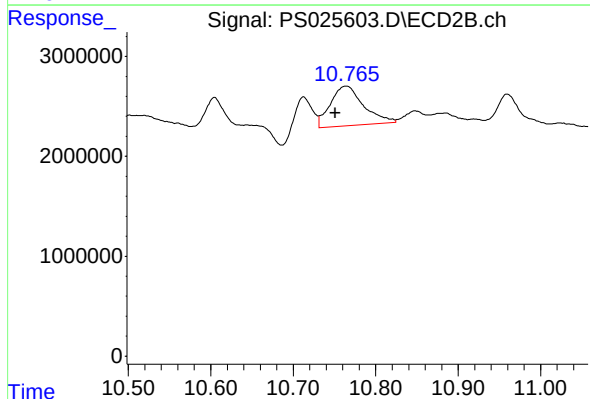




#15 Picloram

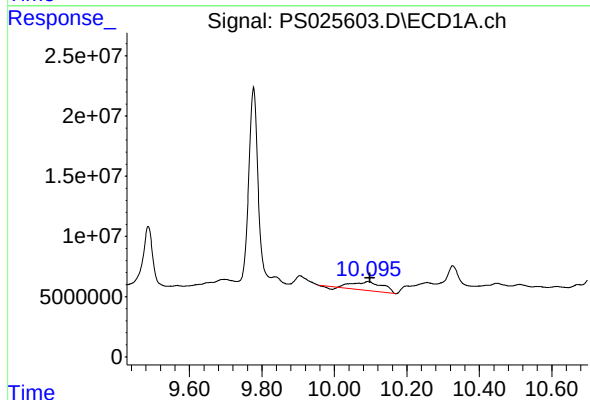
R.T.: 9.694 min  
Delta R.T.: 0.022 min  
Response: 18036149  
Conc: 1.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



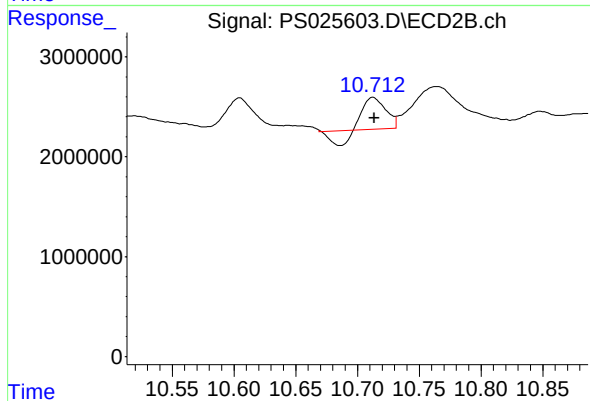
#15 Picloram

R.T.: 10.764 min  
Delta R.T.: 0.013 min  
Response: 11157261  
Conc: 2.10 ng/ml



#16 DCPA

R.T.: 10.093 min  
Delta R.T.: -0.005 min  
Response: 42461740  
Conc: 3.50 ng/ml



#16 DCPA

R.T.: 10.713 min  
Delta R.T.: -0.001 min  
Response: 2994672  
Conc: N.D.