

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020824\  
 Data File : PS025884.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2024 21:53  
 Operator : AR\AJ  
 Sample : P1391-11  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SP-3

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 04:33:45 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 06 15:37:16 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     | 6.347  | 6.754  | 330.4E6  | 159.5E6   | 234.140 | 226.762 |
| Target Compounds            |              |        |        |          |           |         |         |
| 1) T                        | Dalapon      | 2.439  | 2.497  | 47848325 | 20981321  | 20.228  | 18.915  |
| 2) T                        | 3,5-DICHL... | 5.689  | 6.002f | 8369695  | 1972978   | 3.884   | 1.872 # |
| 3) T                        | 4-Nitroph... | 0.000  | 6.394  | 0        | 4880200   | N.D.    | 10.681  |
| 5) T                        | DICAMBA      | 0.000  | 6.914  | 0        | 1907294   | N.D.    | <MDL    |
| 6) T                        | MCP          | 6.669  | 6.998  | 93691172 | 2243412   | 25.754  | 1.097 # |
| 7) T                        | MCPA         | 6.789  | 7.210  | 13498221 | 7922956   | 2.507   | 2.543   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.534  | 0        | 44892943  | N.D.    | 56.217  |
| 9) T                        | 2,4-D        | 7.238  | 7.810  | 8029680  | 5284040   | 4.518   | 6.195 # |
| 10) T                       | Pentachlo... | 7.496  | 8.225  | 43977331 | 22293223  | 1.925   | 1.965   |
| 12) T                       | 2,4,5-T      | 8.292  | 8.938  | 22313869 | 1356394   | 2.357   | <MDL #  |
| 13) T                       | 2,4-DB       | 8.791  | 9.461  | 229.4E6  | -39076212 | 198.212 | N.D. #  |
| 14) T                       | DINOSEB      | 9.769f | 9.770  | 192.9E6  | 4363900   | 28.699  | 1.518 # |
| 15) T                       | Picloram     | 0.000  | 10.763 | 0        | 14011783  | N.D.    | 2.606   |
| 16) T                       | DCPA         | 10.107 | 10.707 | 16772051 | -178143   | 1.431   | N.D. #  |
| -----                       |              |        |        |          |           |         |         |

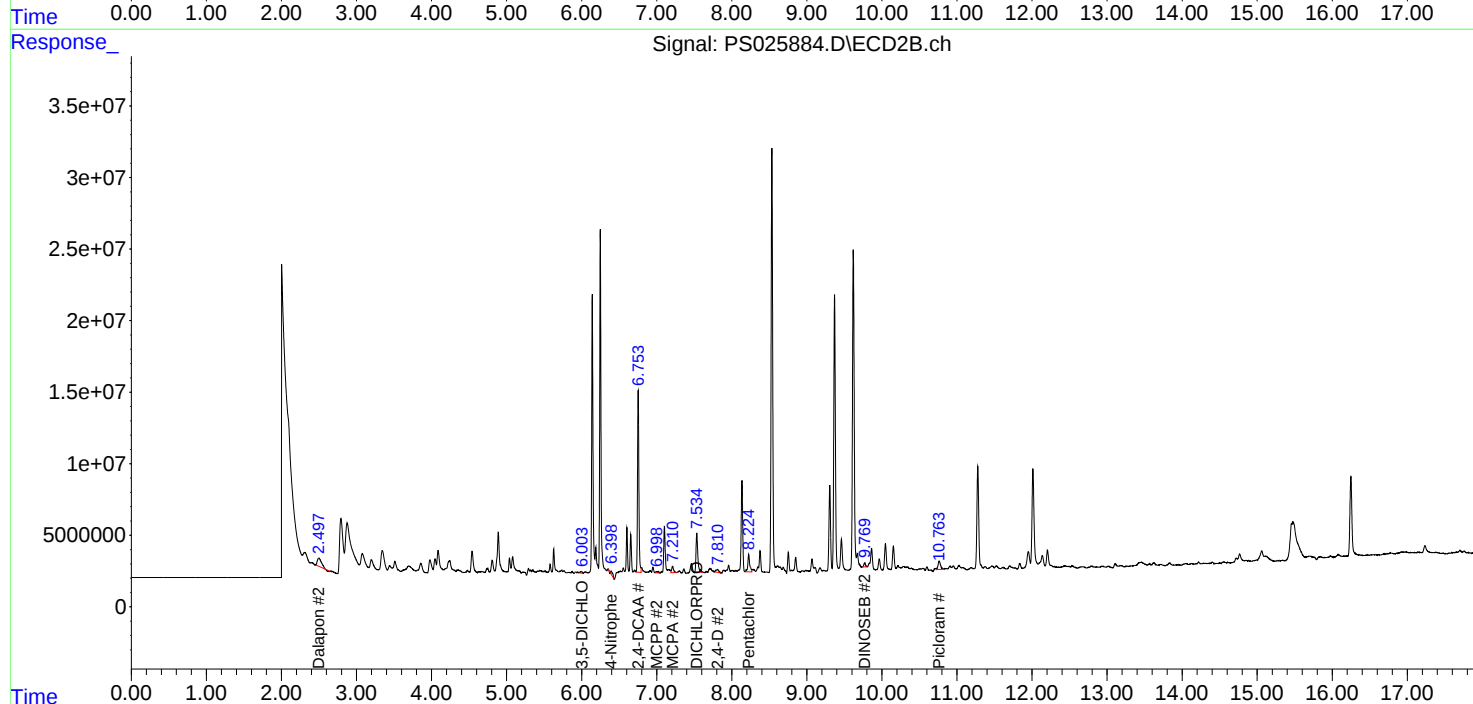
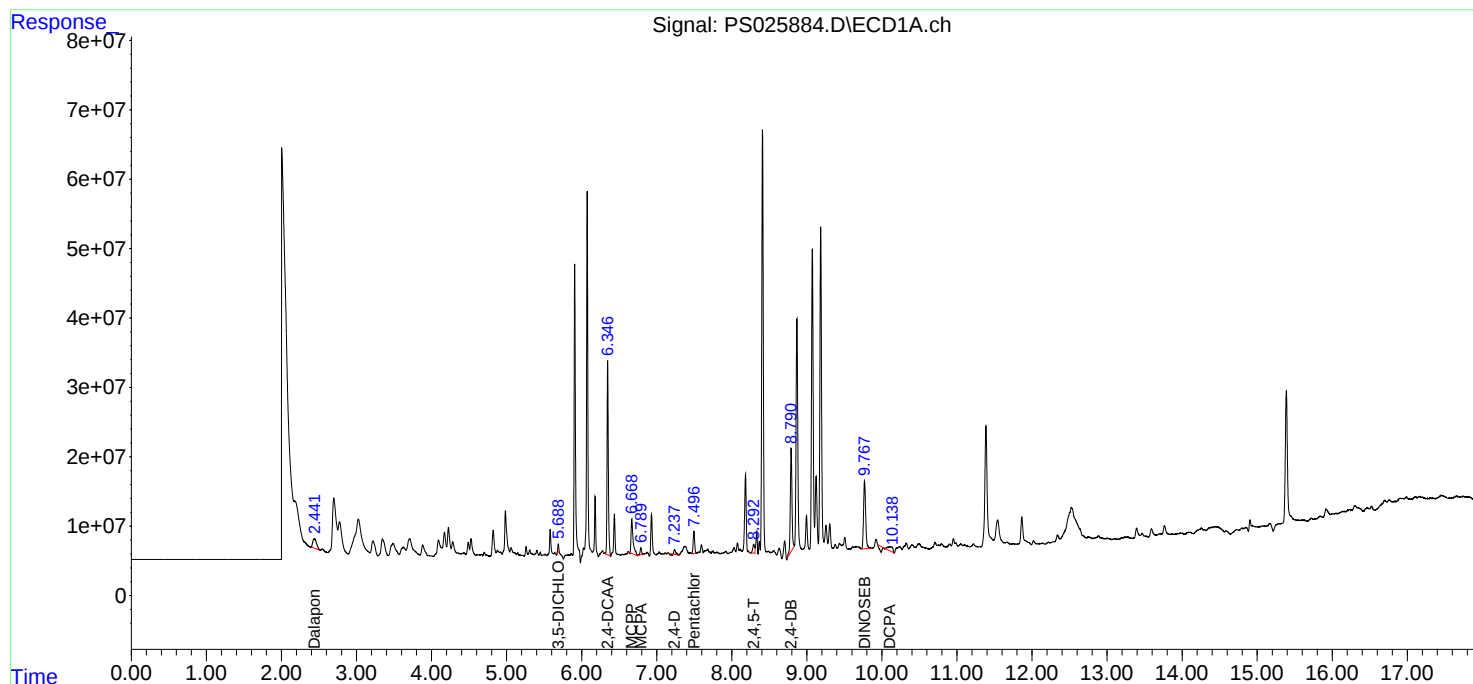
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

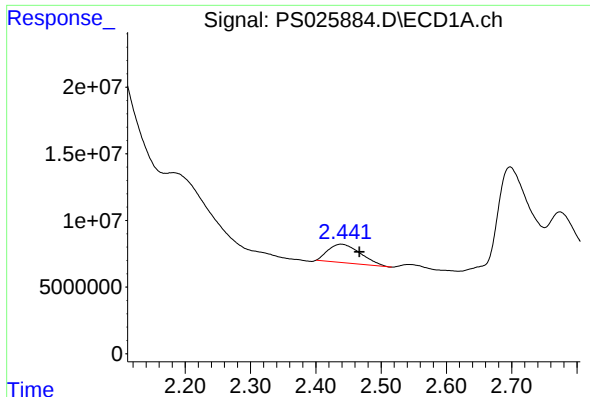
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020824\  
Data File : PS025884.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2024 21:53  
Operator : AR\AJ  
Sample : P1391-11  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3

Integration File signal 1: autoint1.e  
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Quant Time: Feb 09 04:33:45 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020624.M  
Quant Title : 8080.M  
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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

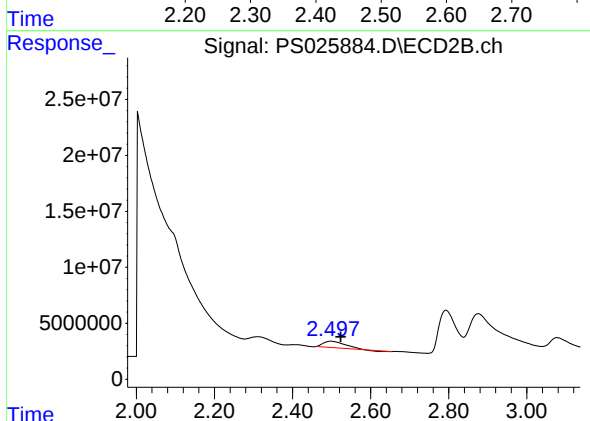




#1 Dalapon

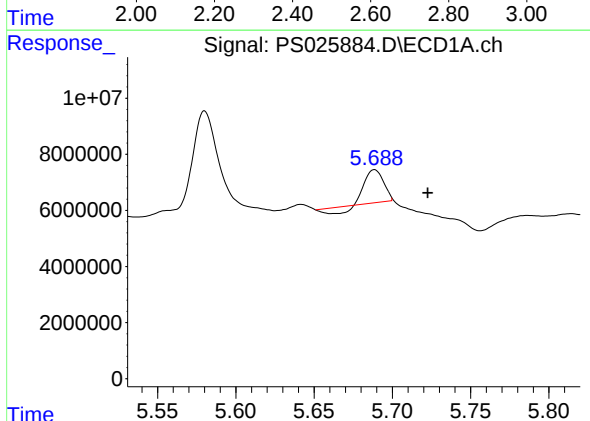
R.T.: 2.439 min  
Delta R.T.: -0.028 min  
Response: 47848325  
Conc: 20.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



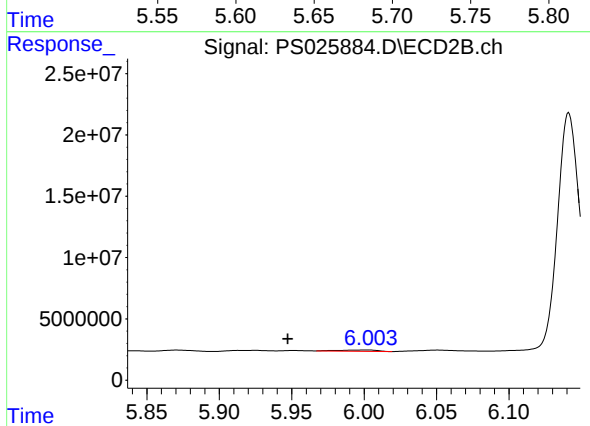
#1 Dalapon

R.T.: 2.497 min  
Delta R.T.: -0.026 min  
Response: 20981321  
Conc: 18.92 ng/ml



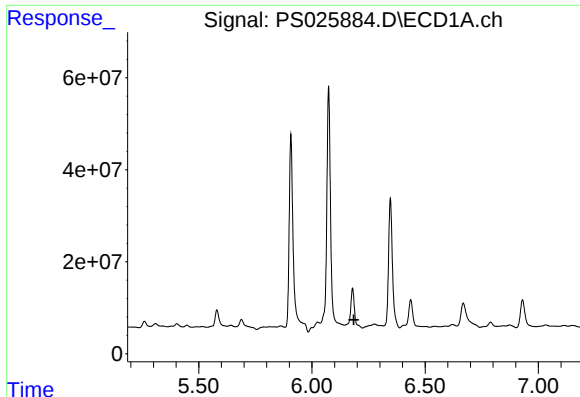
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.689 min  
Delta R.T.: -0.034 min  
Response: 8369695  
Conc: 3.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

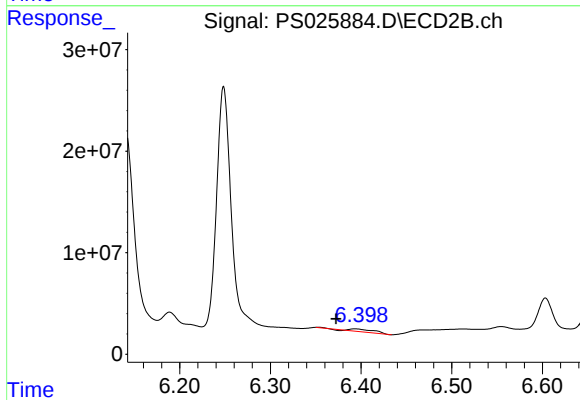
R.T.: 6.002 min  
Delta R.T.: 0.055 min  
Response: 1972978  
Conc: 1.87 ng/ml



#3 4-Nitrophenol

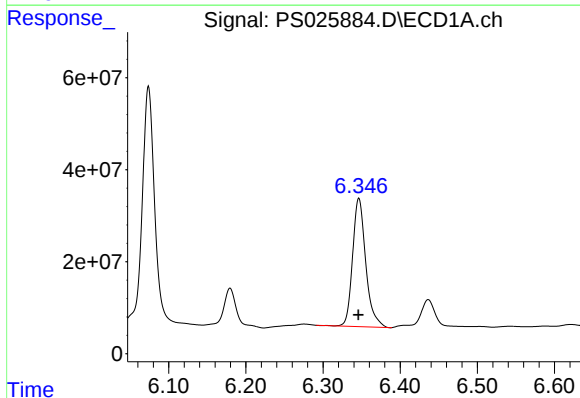
R.T.: 0.000 min  
Exp R.T.: 6.185 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



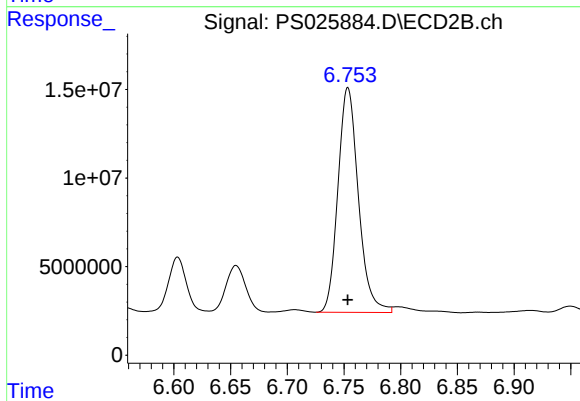
#3 4-Nitrophenol

R.T.: 6.394 min  
Delta R.T.: 0.021 min  
Response: 4880200  
Conc: 10.68 ng/ml



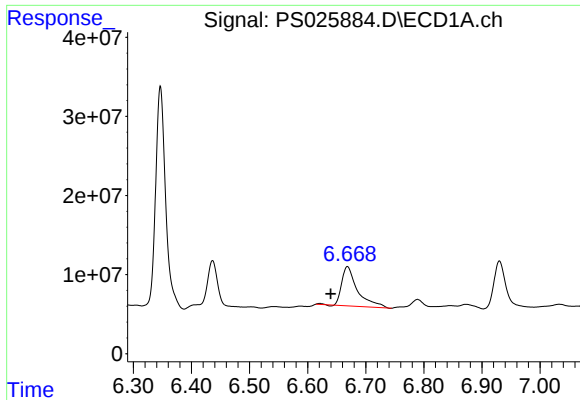
#4 2,4-DCAA

R.T.: 6.347 min  
Delta R.T.: 0.000 min  
Response: 330430749  
Conc: 234.14 ng/ml



#4 2,4-DCAA

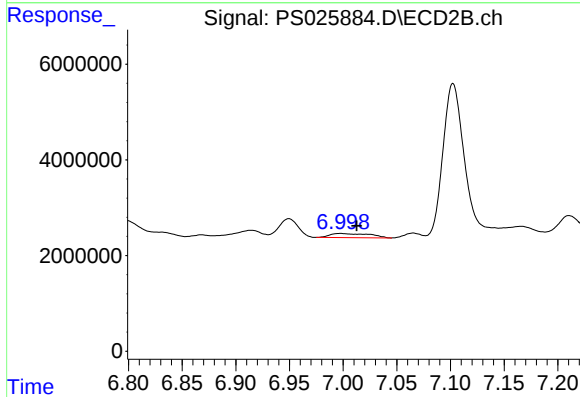
R.T.: 6.754 min  
Delta R.T.: 0.000 min  
Response: 159514453  
Conc: 226.76 ng/ml



#6 MCP

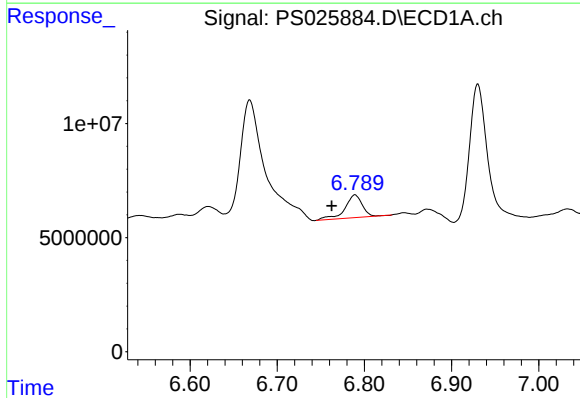
R.T.: 6.669 min  
Delta R.T.: 0.029 min  
Response: 93691172  
Conc: 25.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



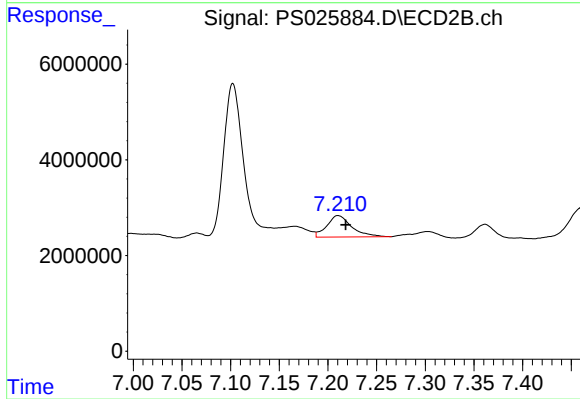
#6 MCP

R.T.: 6.998 min  
Delta R.T.: -0.015 min  
Response: 2243412  
Conc: 1.10 ug/ml



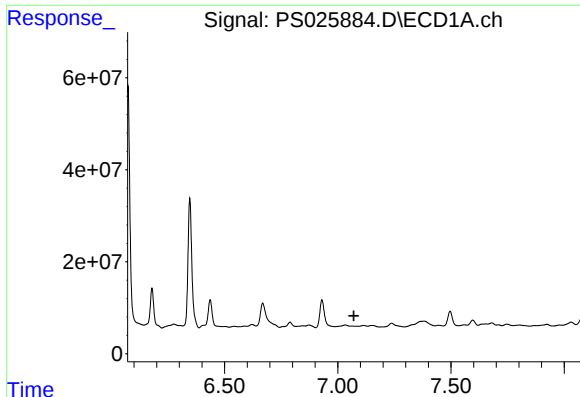
#7 MCP

R.T.: 6.789 min  
Delta R.T.: 0.027 min  
Response: 13498221  
Conc: 2.51 ug/ml



#7 MCP

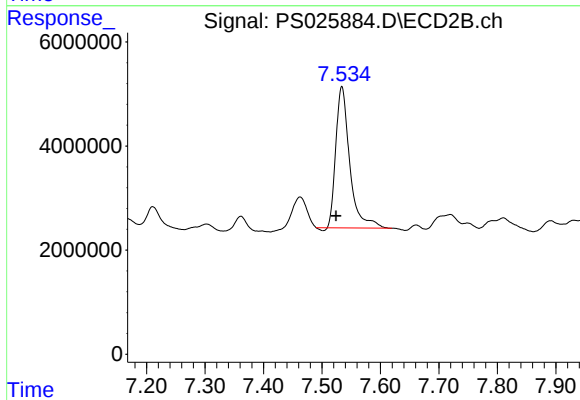
R.T.: 7.210 min  
Delta R.T.: -0.008 min  
Response: 7922956  
Conc: 2.54 ug/ml



#8 DICHLORPROP

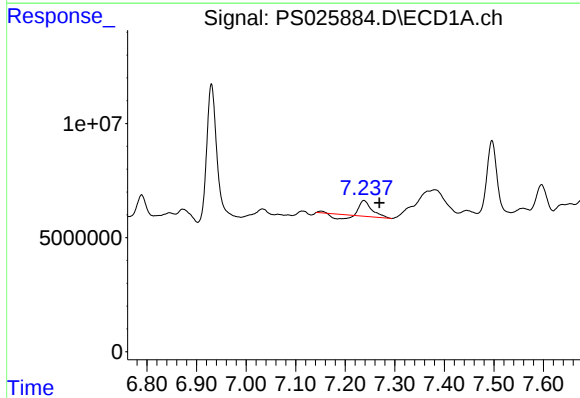
R.T.: 0.000 min  
Exp R.T.: 7.071 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



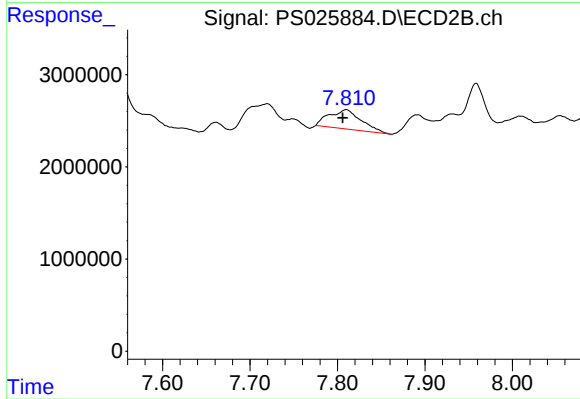
#8 DICHLORPROP

R.T.: 7.534 min  
Delta R.T.: 0.010 min  
Response: 44892943  
Conc: 56.22 ng/ml



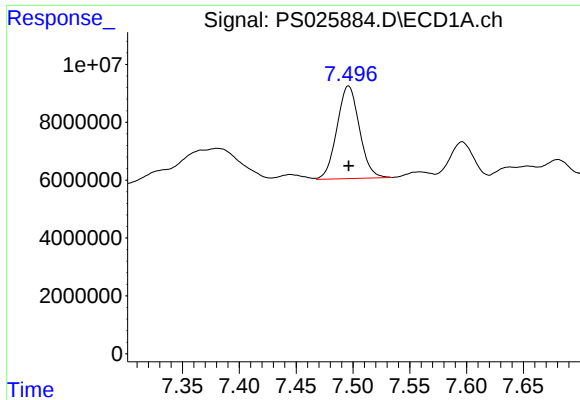
#9 2,4-D

R.T.: 7.238 min  
Delta R.T.: -0.031 min  
Response: 8029680  
Conc: 4.52 ng/ml



#9 2,4-D

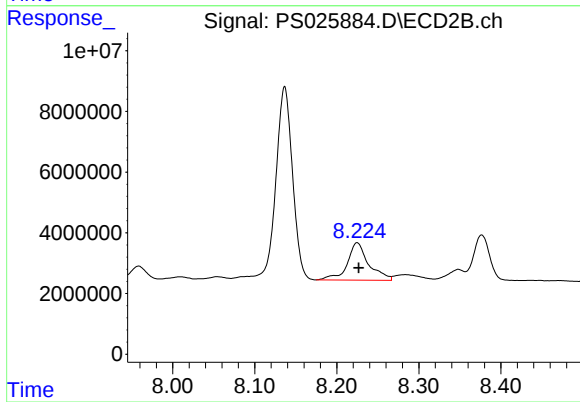
R.T.: 7.810 min  
Delta R.T.: 0.004 min  
Response: 5284040  
Conc: 6.19 ng/ml



#10 Pentachlorophenol

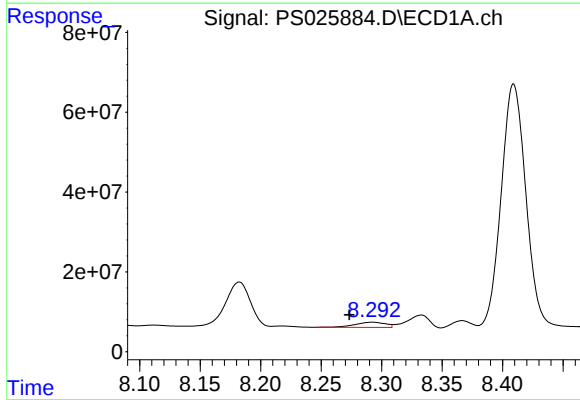
R.T.: 7.496 min  
Delta R.T.: 0.000 min  
Response: 43977331  
Conc: 1.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



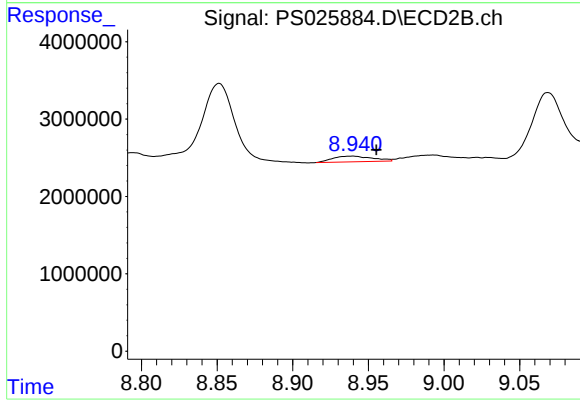
#10 Pentachlorophenol

R.T.: 8.225 min  
Delta R.T.: -0.002 min  
Response: 22293223  
Conc: 1.97 ng/ml



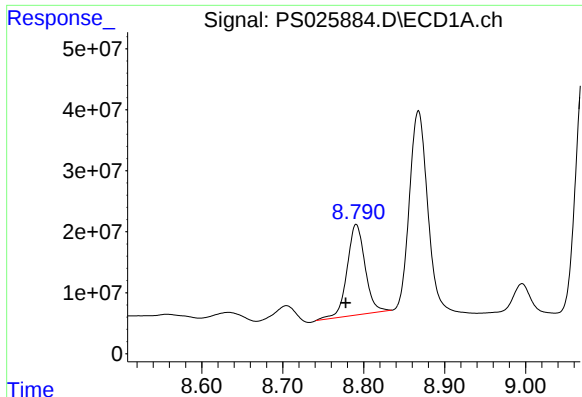
#12 2,4,5-T

R.T.: 8.292 min  
Delta R.T.: 0.019 min  
Response: 22313869  
Conc: 2.36 ng/ml



#12 2,4,5-T

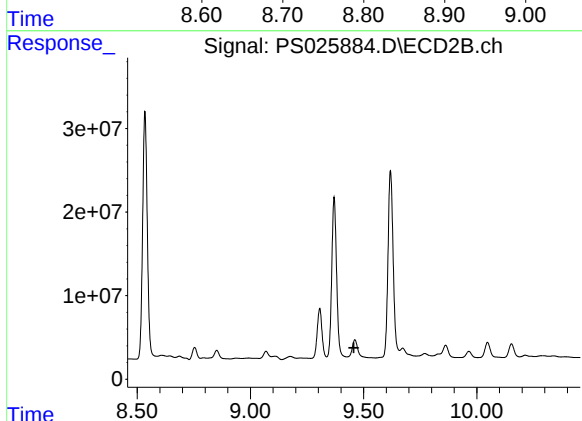
R.T.: 8.938 min  
Delta R.T.: -0.017 min  
Response: 1356394  
Conc: N.D.



#13 2,4-DB

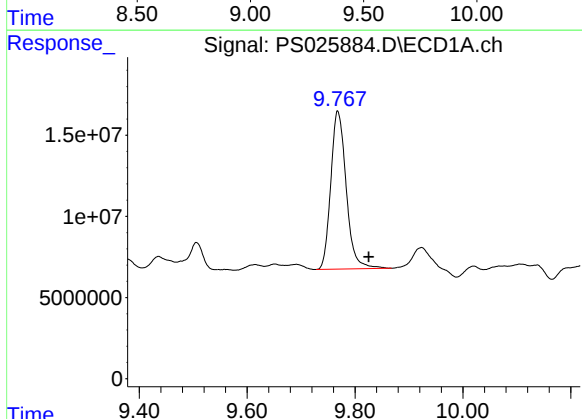
R.T.: 8.791 min  
Delta R.T.: 0.013 min  
Response: 229424664  
Conc: 198.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



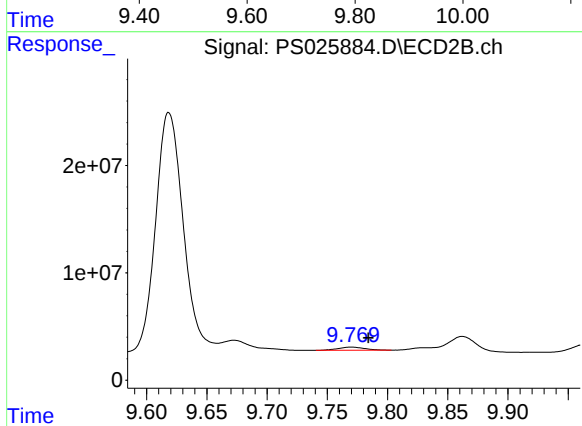
#13 2,4-DB

R.T.: 9.461 min  
Delta R.T.: 0.004 min  
Response: -39076212  
Conc: N.D.



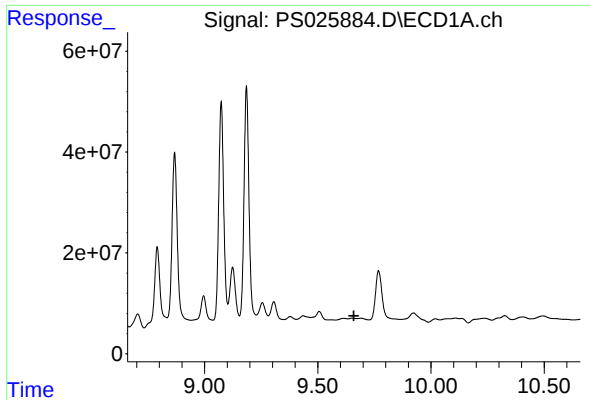
#14 DINOSEB

R.T.: 9.769 min  
Delta R.T.: -0.057 min  
Response: 192870381  
Conc: 28.70 ng/ml



#14 DINOSEB

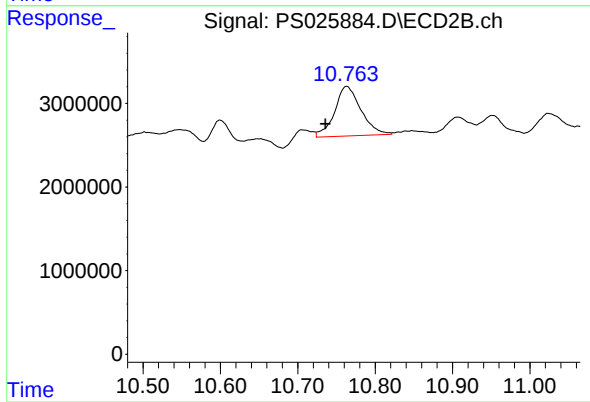
R.T.: 9.770 min  
Delta R.T.: -0.014 min  
Response: 4363900  
Conc: 1.52 ng/ml



#15 Picloram

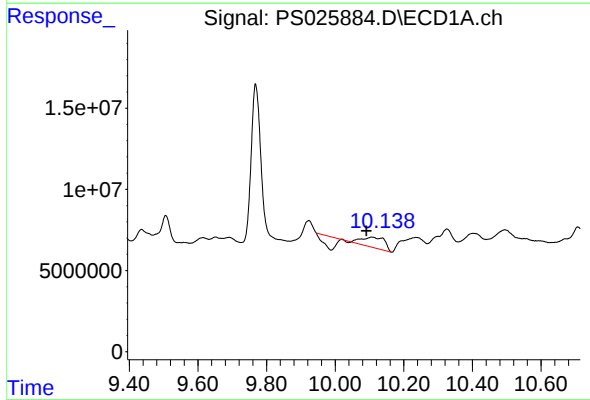
R.T.: 0.000 min  
Exp R.T.: 9.659 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SP-3



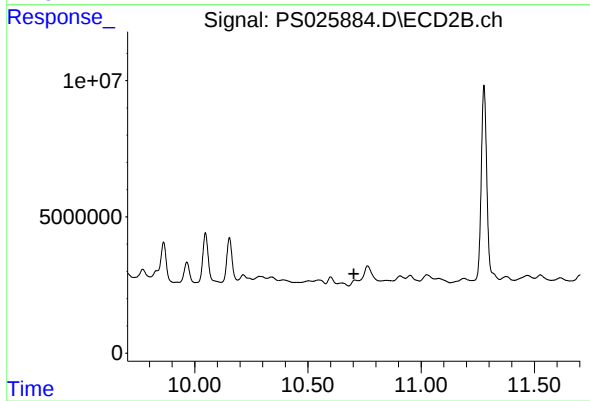
#15 Picloram

R.T.: 10.763 min  
Delta R.T.: 0.027 min  
Response: 14011783  
Conc: 2.61 ng/ml



#16 DCPA

R.T.: 10.107 min  
Delta R.T.: 0.016 min  
Response: 16772051  
Conc: 1.43 ng/ml



#16 DCPA

R.T.: 10.707 min  
Delta R.T.: 0.004 min  
Response: -178143  
Conc: N.D.