

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041321\  
 Data File : PS014603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Apr 2021 16:09  
 Operator : DD\AJ  
 Sample : M1961-02MS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 17:55:38 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 2021  
 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     | 7.157  | 6.884  | 868.6E6   | 247.4E6  | 570.988 | 531.574   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.004  | 2.601  | 836.0E6   | 429.7E6  | 463.624 | 660.203 # |
| 2) T                        | 3,5-DICHL... | 6.383  | 6.046  | 1133.2E6  | 367.2E6  | 546.922 | 500.766   |
| 3) T                        | 4-Nitroph... | 6.998  | 6.518  | 7161719   | 6738024  | 8.813   | 23.866 #  |
| 5) T                        | DICAMBA      | 7.346  | 7.050  | 3070.4E6  | 1103.6E6 | 527.717 | 545.647   |
| 6) T                        | MCPD         | 7.515  | 7.145  | 827.0E6   | 93338178 | 189.922 | 55.425 #  |
| 7) T                        | MCPA         | 7.660  | 7.359  | 411.2E6   | 258.5E6  | 66.082  | 106.438 # |
| 8) T                        | DICHLORPROP  | 8.032  | 7.674  | 809.3E6   | 310.5E6  | 578.359 | 615.011   |
| 9) T                        | 2,4-D        | 8.260  | 7.969  | 1037.2E6  | 399.5E6  | 652.333 | 718.447   |
| 10) T                       | Pentachlo... | 8.567  | 8.394  | 10684.3E6 | 3493.5E6 | 508.371 | 519.676   |
| 11) T                       | 2,4,5-TP ... | 9.111  | 8.754  | 5116.6E6  | 2217.7E6 | 625.014 | 811.849 # |
| 12) T                       | 2,4,5-T      | 9.395  | 9.136  | 4746.9E6  | 1593.9E6 | 577.057 | 609.390   |
| 13) T                       | 2,4-DB       | 9.944  | 9.640  | 642.7E6   | 200.6E6  | 422.352 | 578.445 # |
| 14) T                       | DINOSEB      | 11.095 | 9.971  | 2559.1E6  | 748.1E6  | 397.154 | 388.510   |
| 15) T                       | Picloram     | 10.919 | 10.953 | 5678.8E6  | 1873.3E6 | 507.567 | 499.551   |
| 16) T                       | DCPA         | 11.362 | 10.897 | 5798.4E6  | 2045.3E6 | 470.571 | 503.684   |
| -----                       |              |        |        |           |          |         |           |

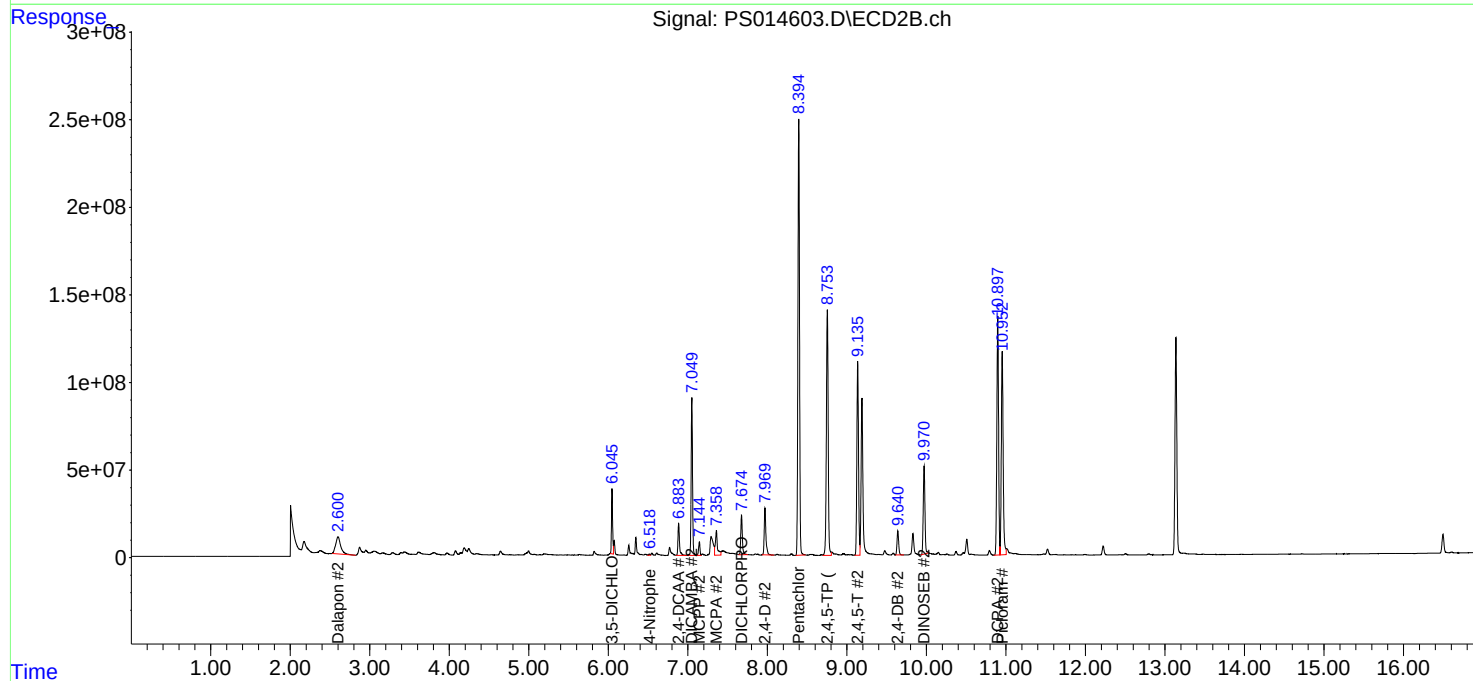
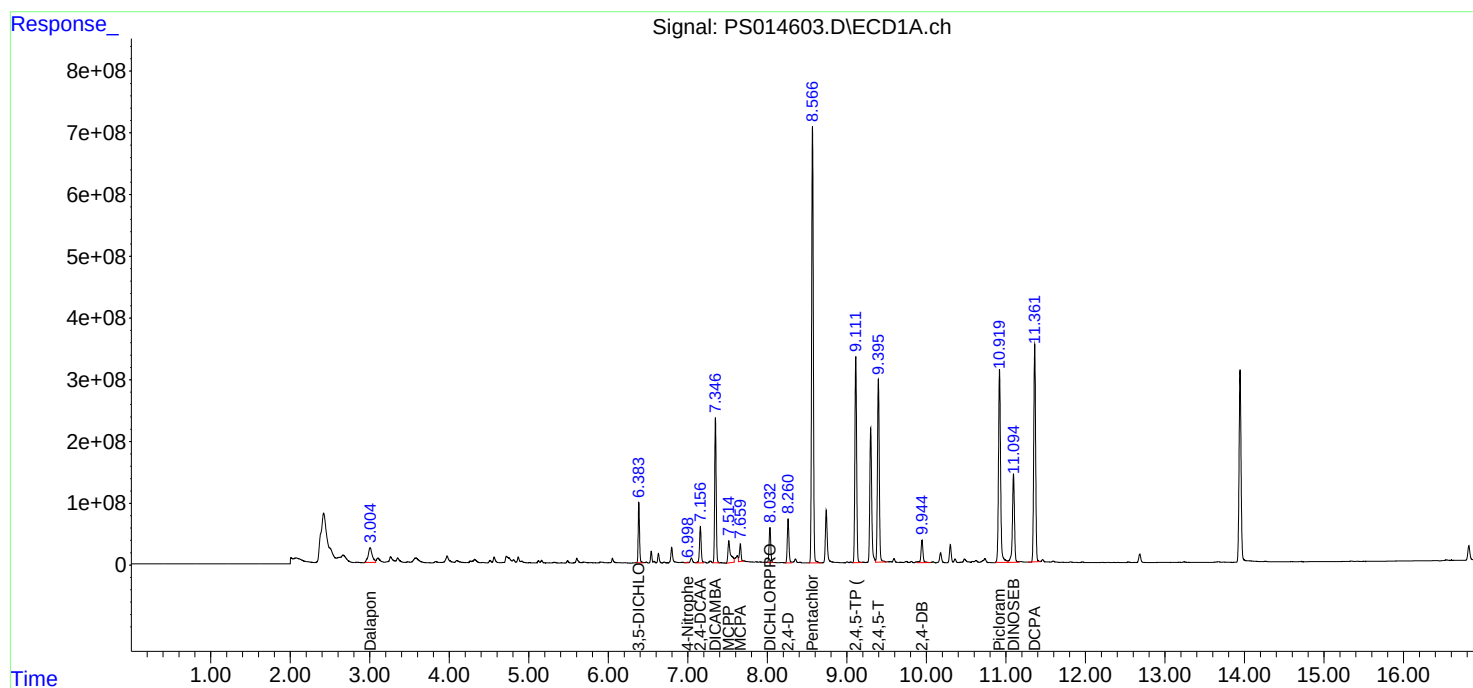
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

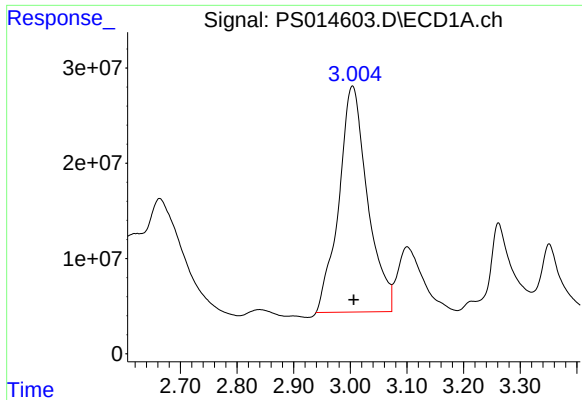
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041321\  
Data File : PS014603.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Apr 2021 16:09  
Operator : DD\AJ  
Sample : M1961-02MS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 17:55:38 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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

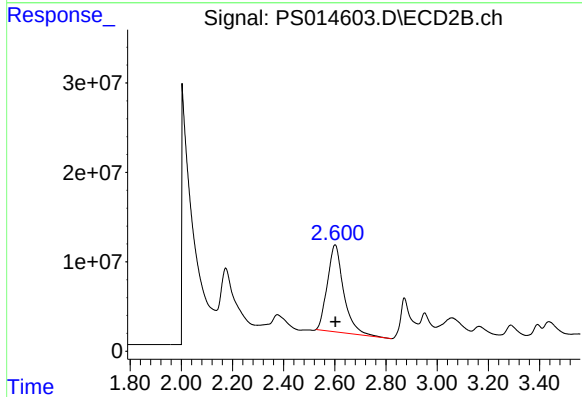




#1 Dalapon

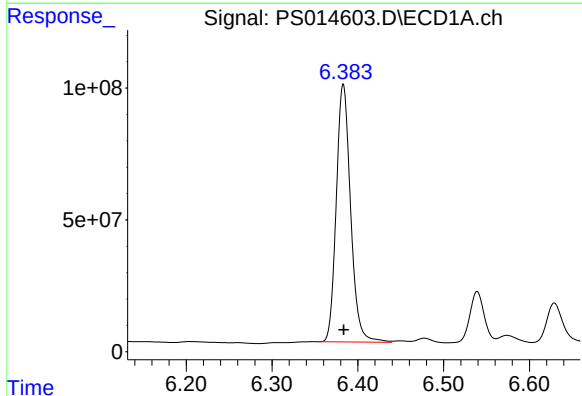
R.T.: 3.004 min  
Delta R.T.: -0.002 min  
Response: 835993138  
Conc: 463.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



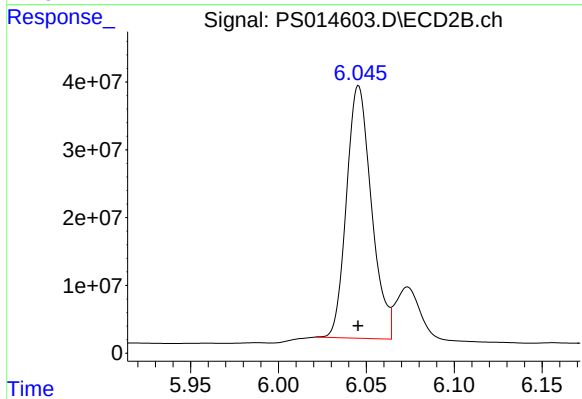
#1 Dalapon

R.T.: 2.601 min  
Delta R.T.: -0.002 min  
Response: 429676497  
Conc: 660.20 ng/ml



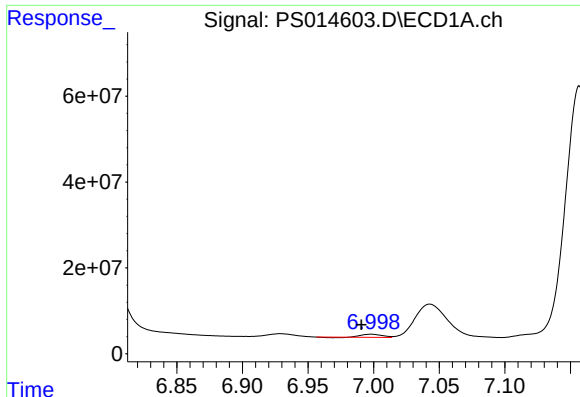
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 1133224281  
Conc: 546.92 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

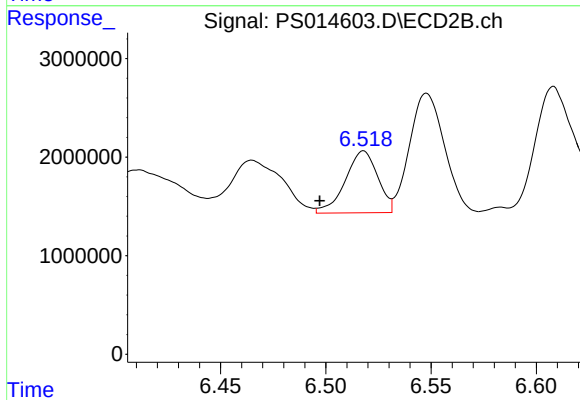
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 367210284  
Conc: 500.77 ng/ml



#3 4-Nitrophenol

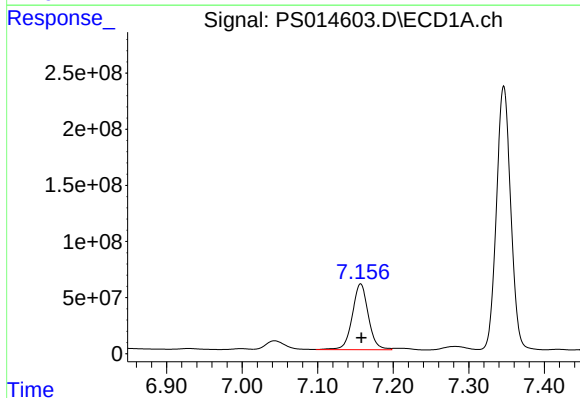
R.T.: 6.998 min  
Delta R.T.: 0.007 min  
Response: 7161719  
Conc: 8.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



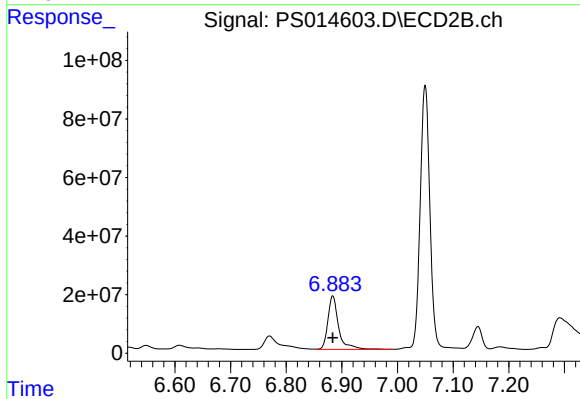
#3 4-Nitrophenol

R.T.: 6.518 min  
Delta R.T.: 0.021 min  
Response: 6738024  
Conc: 23.87 ng/ml



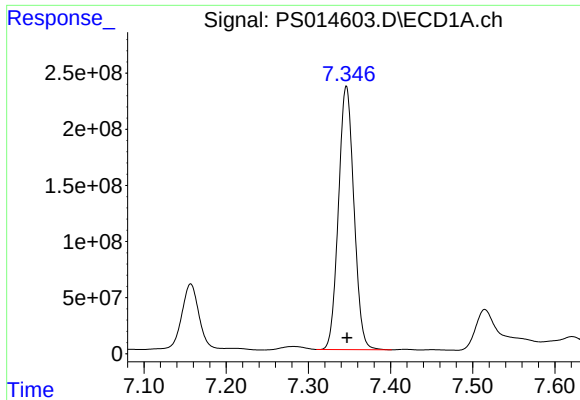
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 868583695  
Conc: 570.99 ng/ml



#4 2,4-DCAA

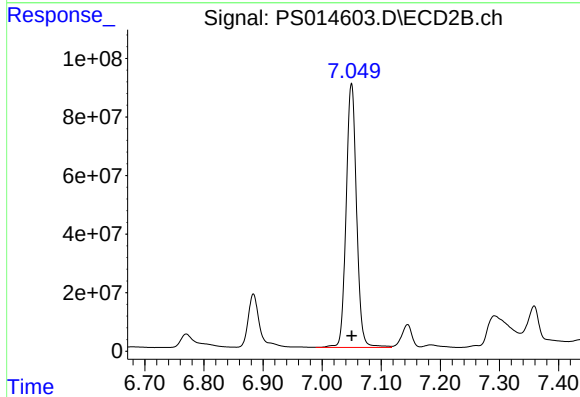
R.T.: 6.884 min  
Delta R.T.: 0.000 min  
Response: 247423631  
Conc: 531.57 ng/ml



#5 DICAMBA

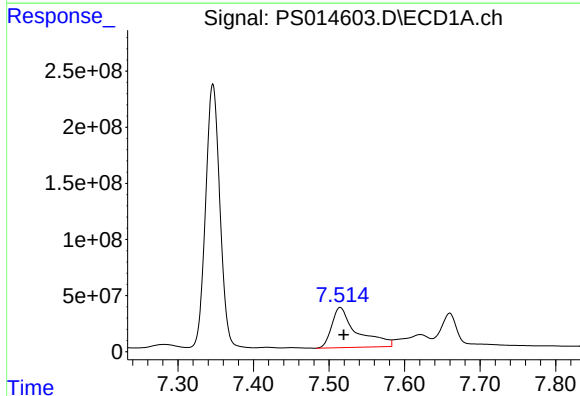
R.T.: 7.346 min  
Delta R.T.: 0.000 min  
Response: 3070447498  
Conc: 527.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



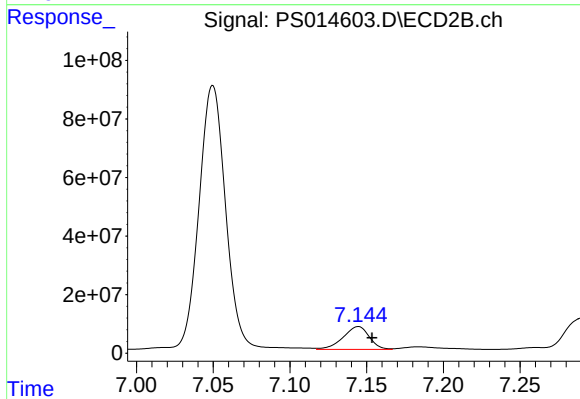
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 1103586381  
Conc: 545.65 ng/ml



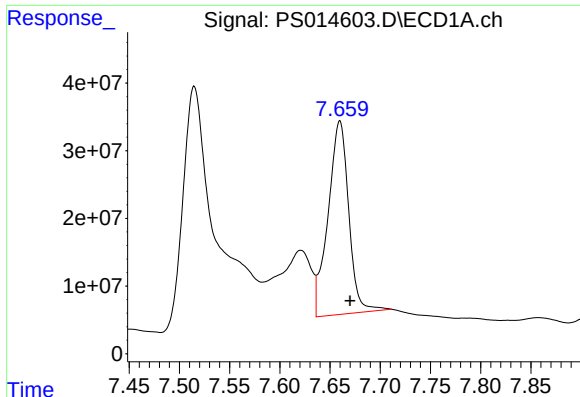
#6 MCP

R.T.: 7.515 min  
Delta R.T.: -0.005 min  
Response: 826957284  
Conc: 189.92 ug/ml



#6 MCP

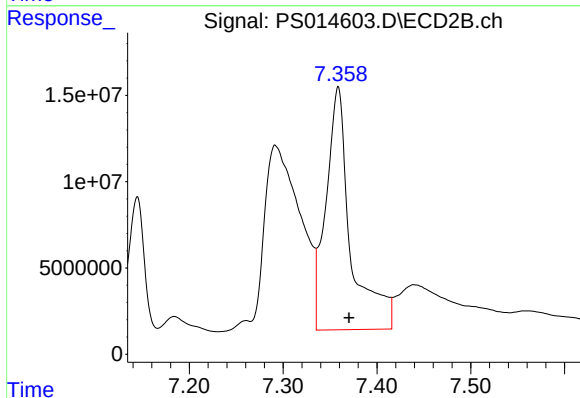
R.T.: 7.145 min  
Delta R.T.: -0.009 min  
Response: 93338178  
Conc: 55.42 ug/ml



#7 MCPA

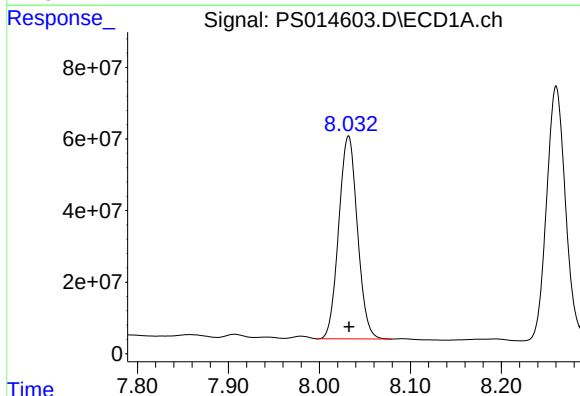
R.T.: 7.660 min  
Delta R.T.: -0.010 min  
Response: 411224333  
Conc: 66.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



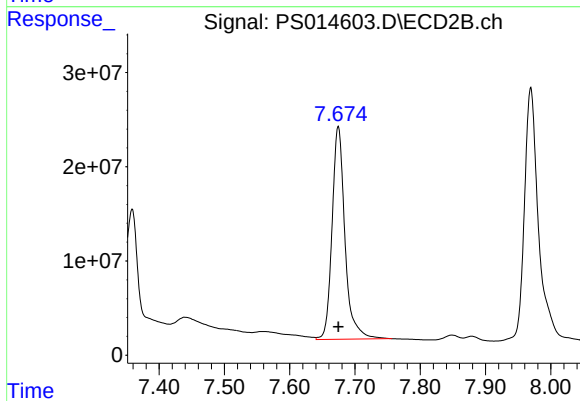
#7 MCPA

R.T.: 7.359 min  
Delta R.T.: -0.011 min  
Response: 258486367  
Conc: 106.44 ug/ml



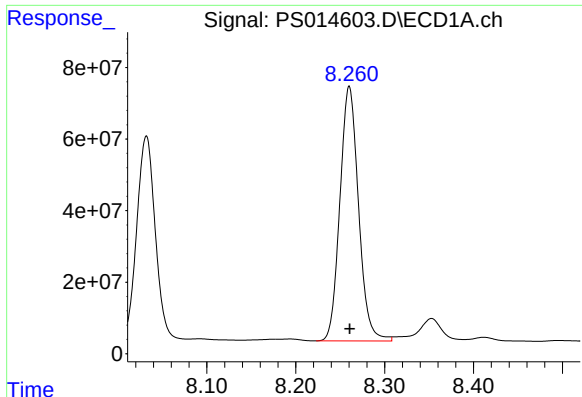
#8 DICHLORPROP

R.T.: 8.032 min  
Delta R.T.: 0.000 min  
Response: 809315617  
Conc: 578.36 ng/ml



#8 DICHLORPROP

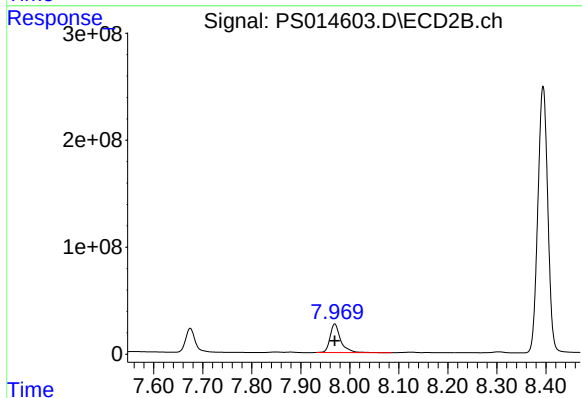
R.T.: 7.674 min  
Delta R.T.: 0.000 min  
Response: 310470508  
Conc: 615.01 ng/ml



#9 2,4-D

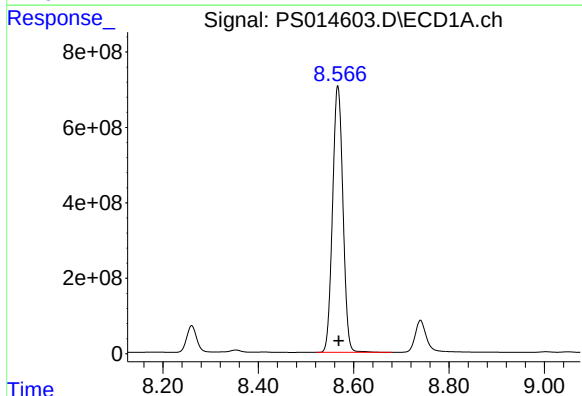
R.T.: 8.260 min  
Delta R.T.: 0.000 min  
Response: 1037201088  
Conc: 652.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



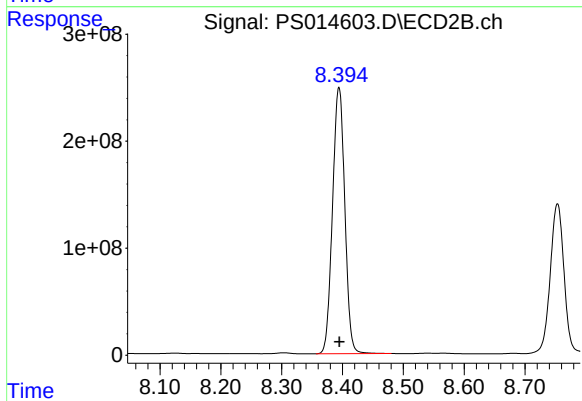
#9 2,4-D

R.T.: 7.969 min  
Delta R.T.: 0.000 min  
Response: 399524359  
Conc: 718.45 ng/ml



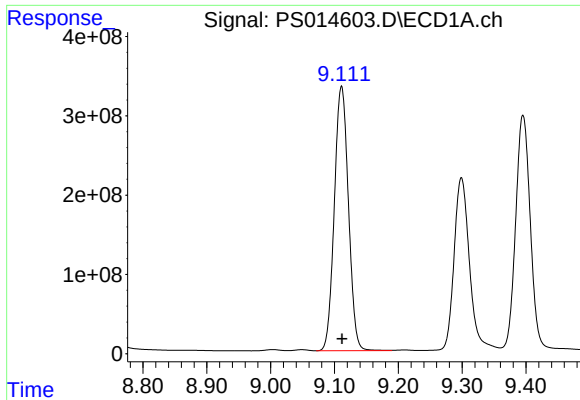
#10 Pentachlorophenol

R.T.: 8.567 min  
Delta R.T.: -0.002 min  
Response: 10684305223  
Conc: 508.37 ng/ml



#10 Pentachlorophenol

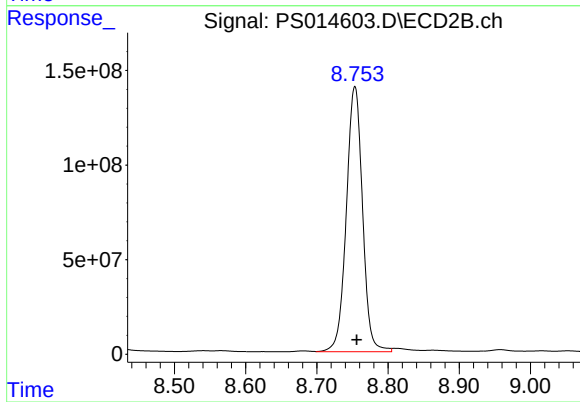
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 3493545185  
Conc: 519.68 ng/ml



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

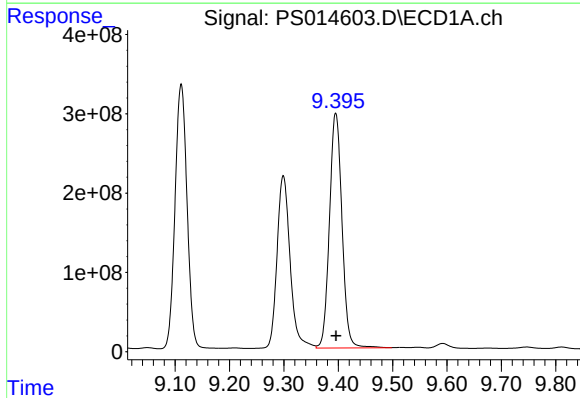
R.T.: 9.111 min  
Delta R.T.: -0.001 min  
Response: 5116628770  
Conc: 625.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



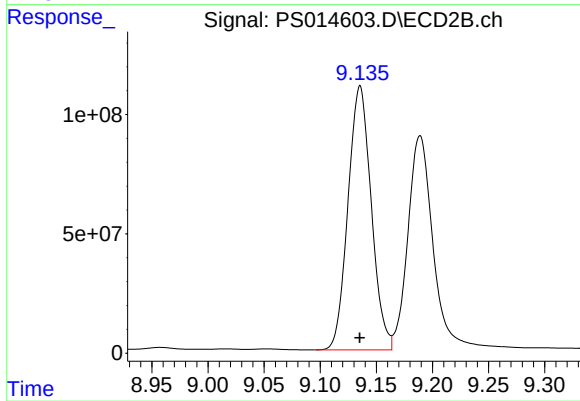
#11 2,4,5-TP (SILVEX)

R.T.: 8.754 min  
Delta R.T.: -0.003 min  
Response: 2217703784  
Conc: 811.85 ng/ml



#12 2,4,5-T

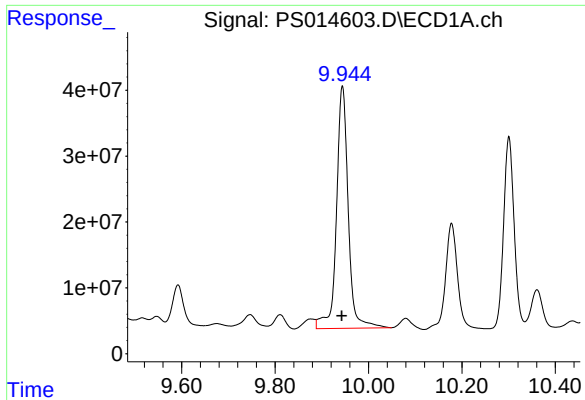
R.T.: 9.395 min  
Delta R.T.: 0.000 min  
Response: 4746923909  
Conc: 577.06 ng/ml



#12 2,4,5-T

R.T.: 9.136 min  
Delta R.T.: 0.000 min  
Response: 1593886929  
Conc: 609.39 ng/ml

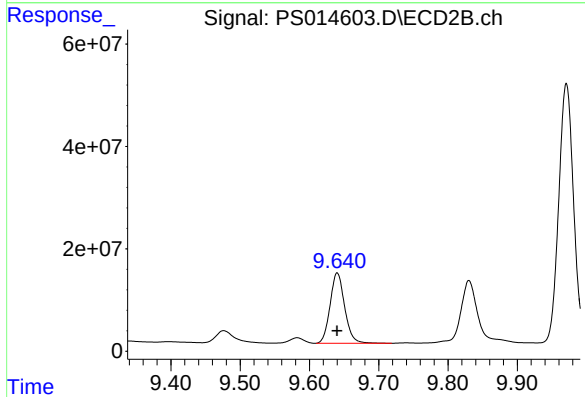




#13 2,4-DB

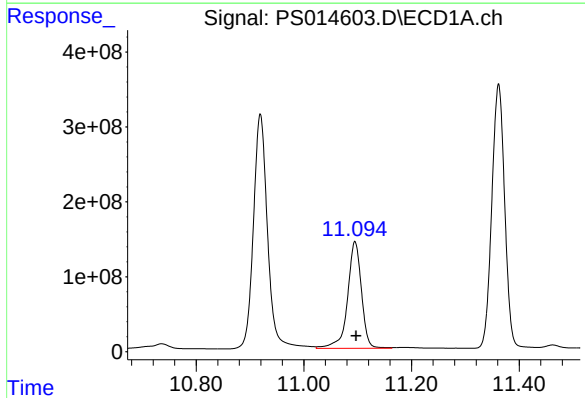
R.T.: 9.944 min  
Delta R.T.: 0.001 min  
Response: 642717068  
Conc: 422.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



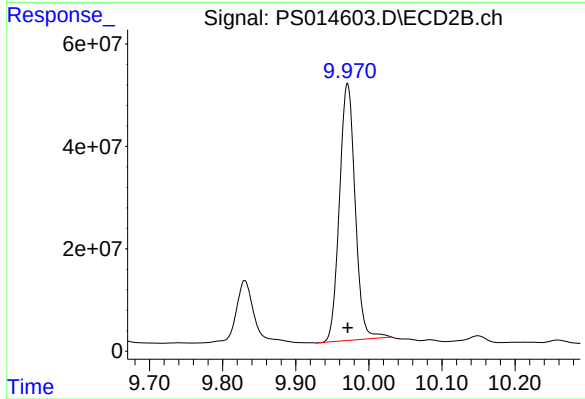
#13 2,4-DB

R.T.: 9.640 min  
Delta R.T.: 0.000 min  
Response: 200646442  
Conc: 578.45 ng/ml



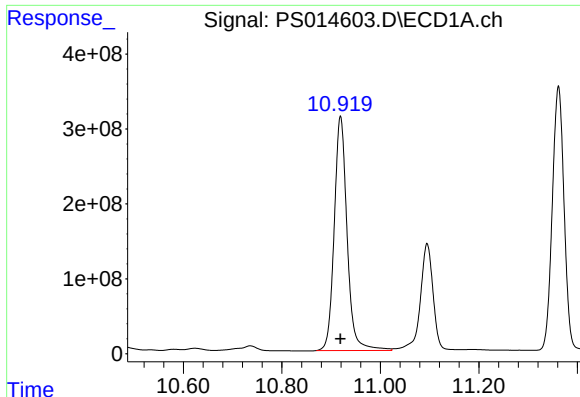
#14 DINOSEB

R.T.: 11.095 min  
Delta R.T.: -0.002 min  
Response: 2559121013  
Conc: 397.15 ng/ml



#14 DINOSEB

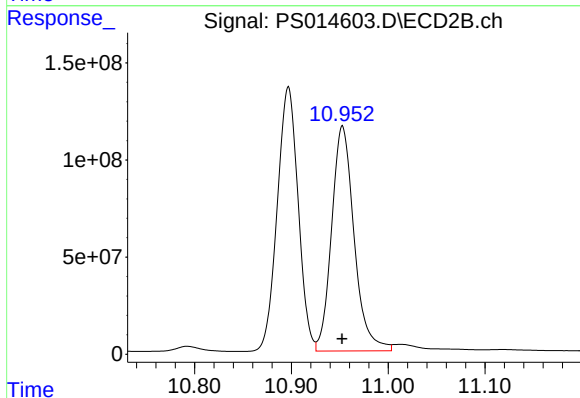
R.T.: 9.971 min  
Delta R.T.: 0.000 min  
Response: 748143205  
Conc: 388.51 ng/ml



#15 Picloram

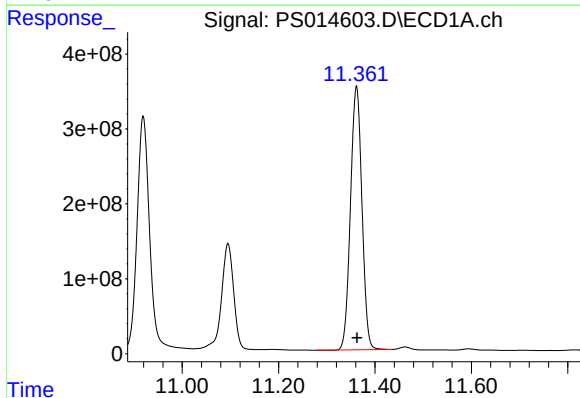
R.T.: 10.919 min  
Delta R.T.: 0.000 min  
Response: 5678813477  
Conc: 507.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



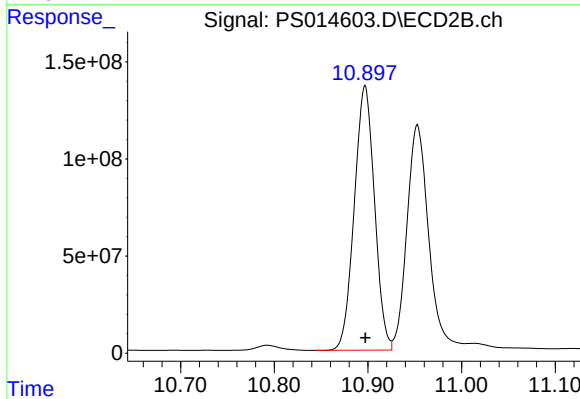
#15 Picloram

R.T.: 10.953 min  
Delta R.T.: 0.000 min  
Response: 1873266278  
Conc: 499.55 ng/ml



#16 DCPA

R.T.: 11.362 min  
Delta R.T.: -0.001 min  
Response: 5798396353  
Conc: 470.57 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 2045300435  
Conc: 503.68 ng/ml