

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052220\  
 Data File : PS010406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2020 13:41  
 Operator : DD\AJ  
 Sample : L2728-07  
 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: May 22 14:28:37 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 2020  
 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 x 0.5 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     | 7.233  | 6.921  | 262.0E6  | 247.7E6  | 372.574 | 461.846   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.000  | 2.587  | 32776239 | 274.6E6  | 36.769  | 338.990 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.040  | 0        | 34552208 | N.D.    | 42.428    |
| 3) T                        | 4-Nitroph... | 7.066  | 6.554  | 10267624 | 9761606  | 31.037  | 29.379    |
| 5) T                        | DICAMBA      | 7.438  | 7.070  | 13685738 | 29980497 | 5.017   | 13.692 #  |
| 6) T                        | MCPD         | 7.630  | 7.205  | 7273837  | 1253130  | 3.323   | <MDL #    |
| 7) T                        | MCPA         | 7.781  | 7.437  | 50790183 | 1609400  | 16.302  | <MDL #    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 27752848 | N.D.    | 49.157    |
| 9) T                        | 2,4-D        | 8.390  | 7.998  | 14324992 | 13314980 | 20.277  | 19.202    |
| 10) T                       | Pentachlo... | 8.659  | 8.441  | 67801407 | 54051553 | 7.457   | 7.978     |
| 11) T                       | 2,4,5-TP ... | 9.172  | 8.771  | 24205130 | 57393895 | 6.568   | 19.813 #  |
| 12) T                       | 2,4,5-T      | 9.434  | 9.180  | 95687826 | 23442503 | 27.193  | 8.063 #   |
| 13) T                       | 2,4-DB       | 10.092 | 9.711  | 48030577 | 44175493 | 95.480  | 110.842   |
| 14) T                       | DINOSEB      | 11.175 | 10.035 | 55327074 | 31509522 | 20.192  | 14.787 #  |
| 15) T                       | Picloram     | 11.000 | 11.029 | 52749941 | 31087346 | 11.505  | 7.363 #   |
| 16) T                       | DCPA         | 11.502 | 10.938 | 8689767  | 13660593 | 1.921   | 3.821 #   |
| -----                       |              |        |        |          |          |         |           |

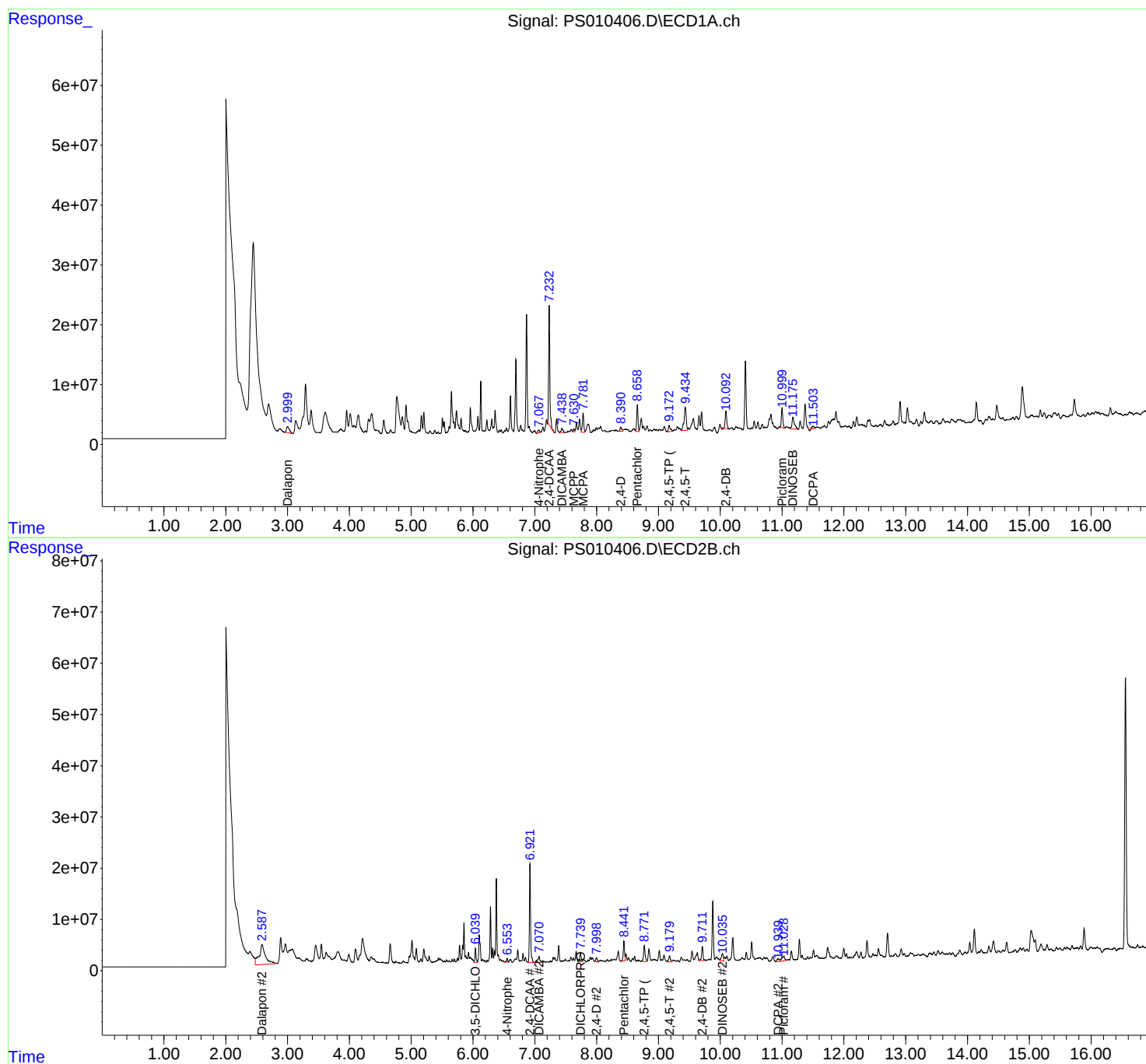
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

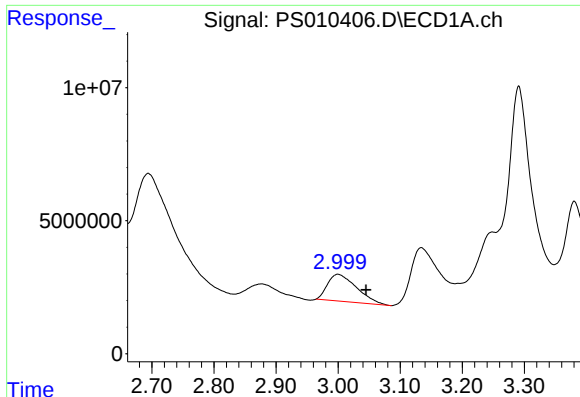
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052220\  
Data File : PS010406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 May 2020 13:41  
Operator : DD\AJ  
Sample : L2728-07  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 14:28:37 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 2020  
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

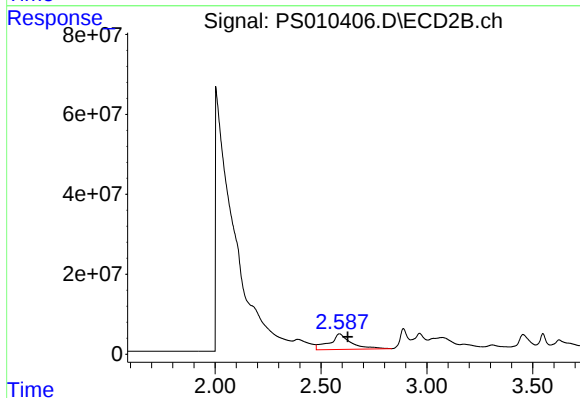




#1 Dalapon

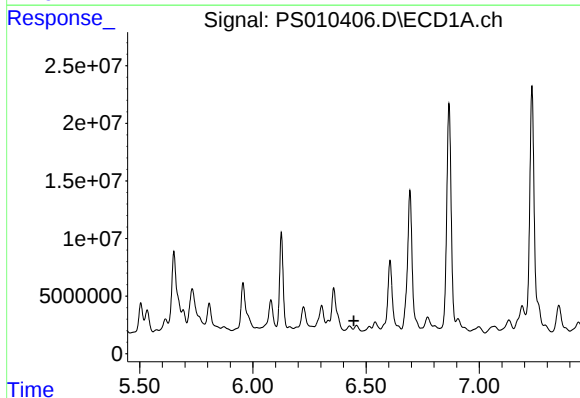
R.T.: 3.000 min  
Delta R.T.: -0.045 min  
Response: 32776239  
Conc: 36.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



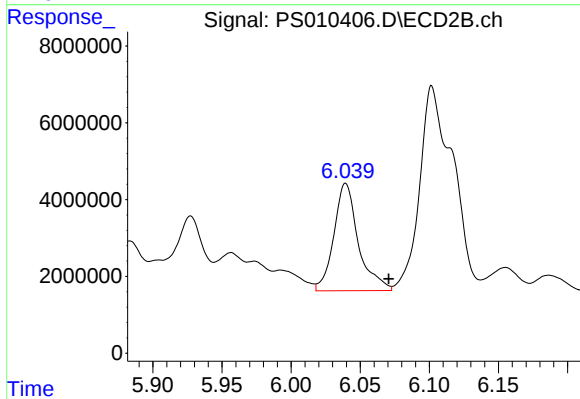
#1 Dalapon

R.T.: 2.587 min  
Delta R.T.: -0.040 min  
Response: 274631608  
Conc: 338.99 ng/ml



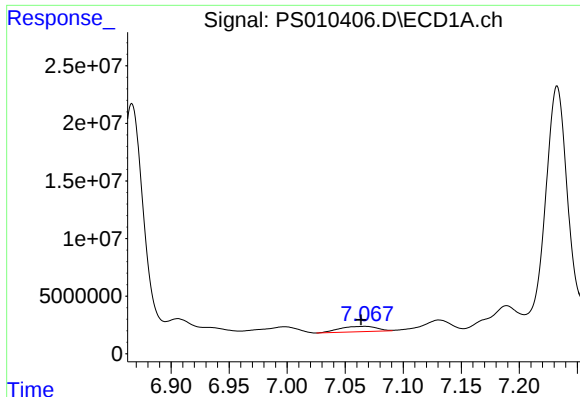
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

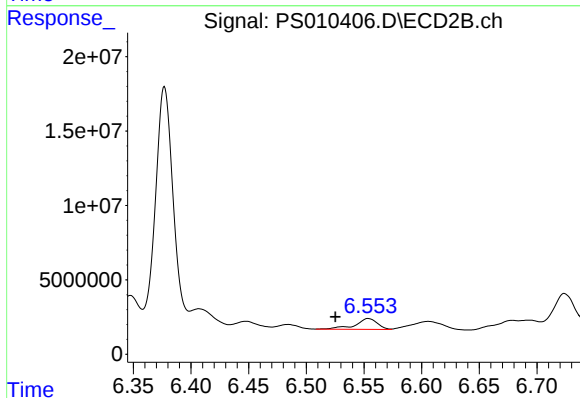
R.T.: 6.040 min  
Delta R.T.: -0.031 min  
Response: 34552208  
Conc: 42.43 ng/ml



#3 4-Nitrophenol

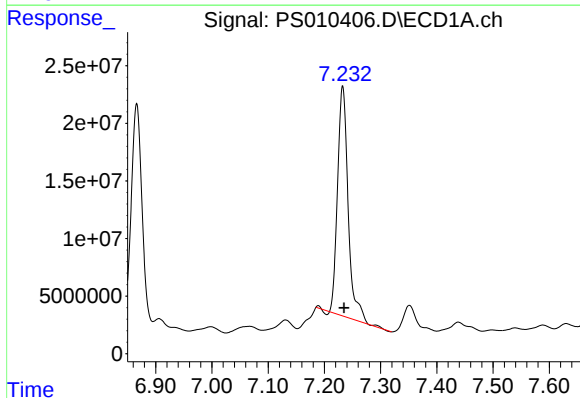
R.T.: 7.066 min  
Delta R.T.: 0.002 min  
Response: 10267624  
Conc: 31.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



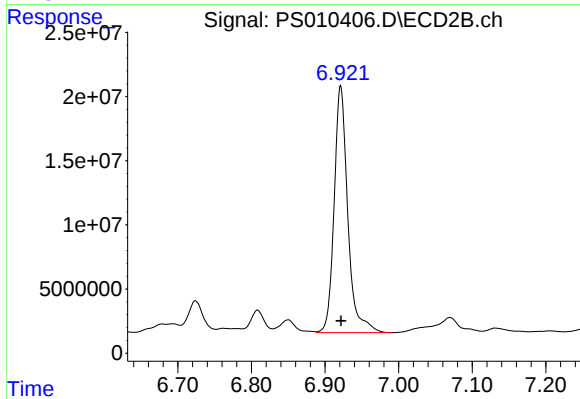
#3 4-Nitrophenol

R.T.: 6.554 min  
Delta R.T.: 0.029 min  
Response: 9761606  
Conc: 29.38 ng/ml



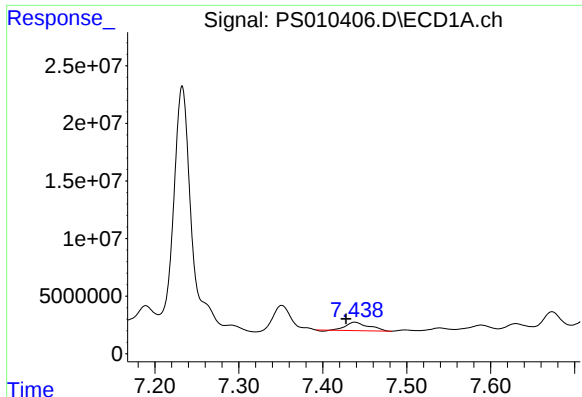
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 261954959  
Conc: 372.57 ng/ml



#4 2,4-DCAA

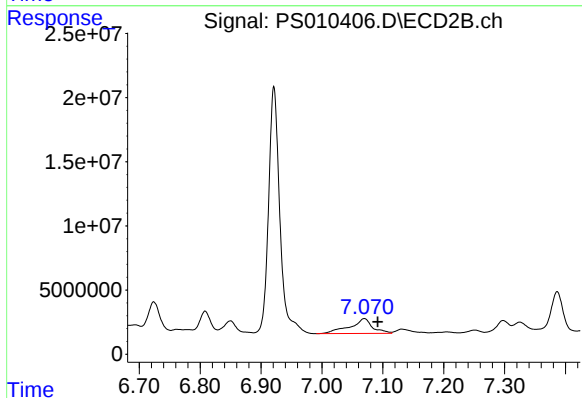
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 247683782  
Conc: 461.85 ng/ml



#5 DICAMBA

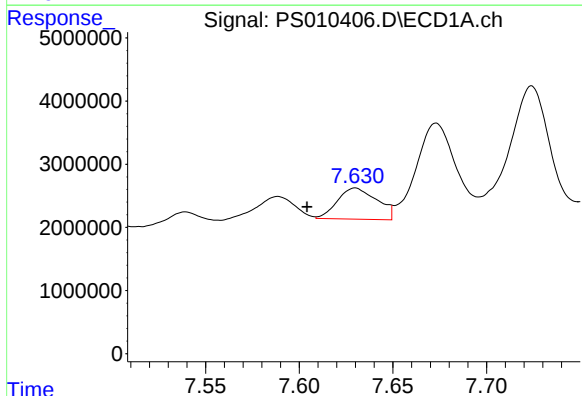
R.T.: 7.438 min  
Delta R.T.: 0.011 min  
Response: 13685738  
Conc: 5.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



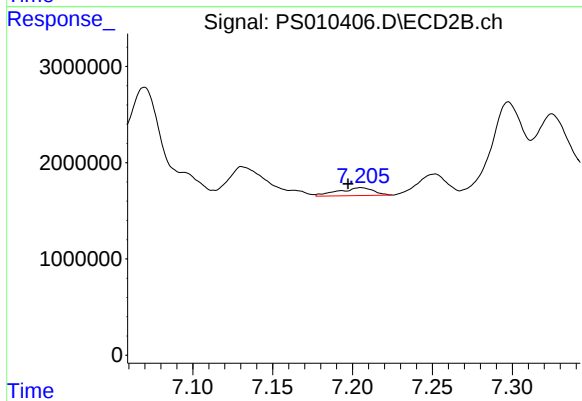
#5 DICAMBA

R.T.: 7.070 min  
Delta R.T.: -0.022 min  
Response: 29980497  
Conc: 13.69 ng/ml



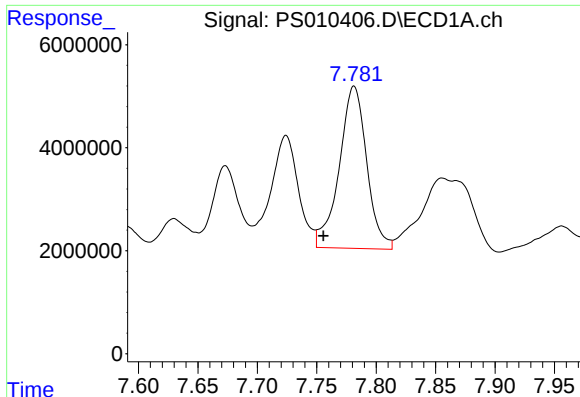
#6 MCP

R.T.: 7.630 min  
Delta R.T.: 0.026 min  
Response: 7273837  
Conc: 3.32 ug/ml



#6 MCP

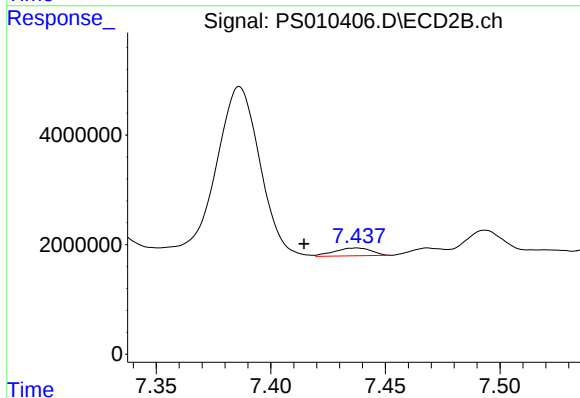
R.T.: 7.205 min  
Delta R.T.: 0.008 min  
Response: 1253130  
Conc: N.D.



#7 MCPA

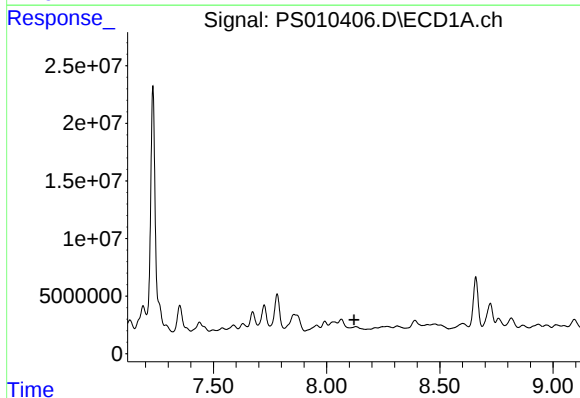
R.T.: 7.781 min  
Delta R.T.: 0.026 min  
Response: 50790183  
Conc: 16.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



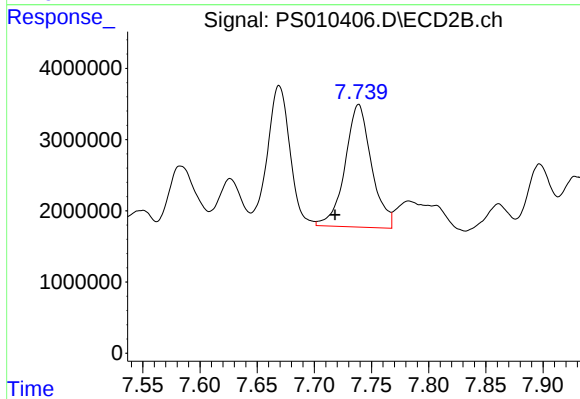
#7 MCPA

R.T.: 7.437 min  
Delta R.T.: 0.023 min  
Response: 1609400  
Conc: N.D.



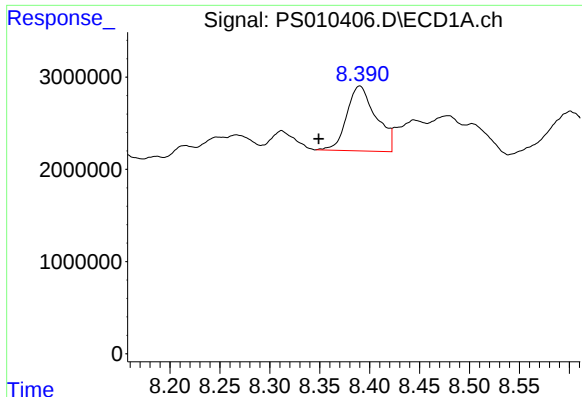
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.121 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

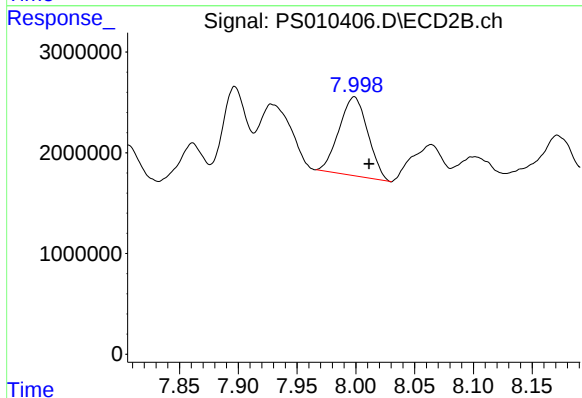
R.T.: 7.739 min  
Delta R.T.: 0.021 min  
Response: 27752848  
Conc: 49.16 ng/ml



#9 2,4-D

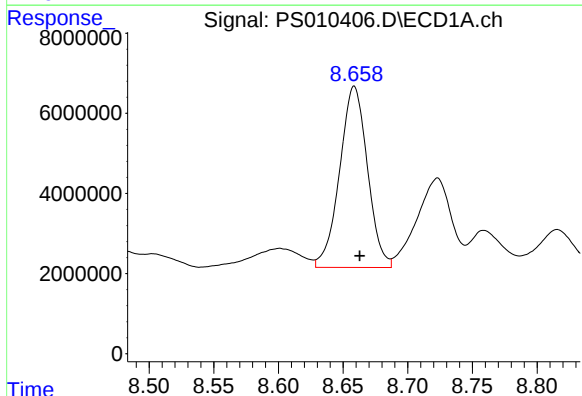
R.T.: 8.390 min  
Delta R.T.: 0.041 min  
Response: 14324992  
Conc: 20.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



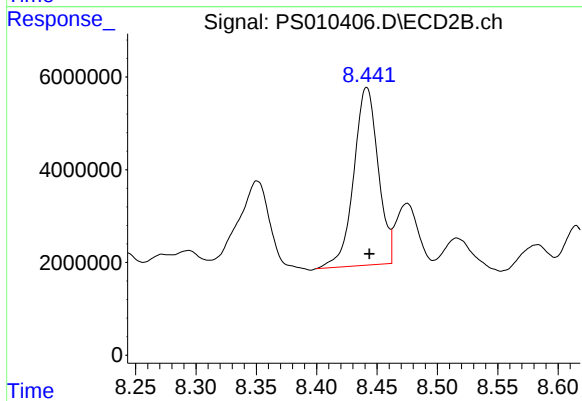
#9 2,4-D

R.T.: 7.998 min  
Delta R.T.: -0.013 min  
Response: 13314980  
Conc: 19.20 ng/ml



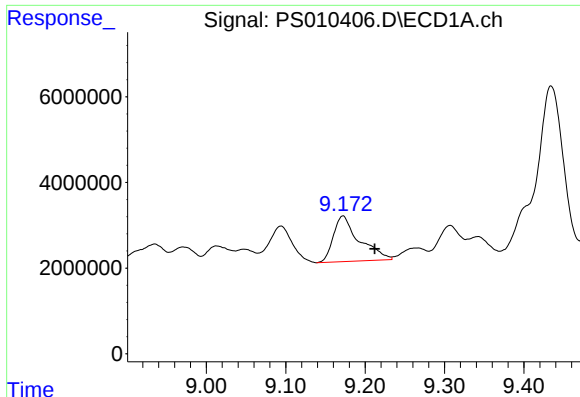
#10 Pentachlorophenol

R.T.: 8.659 min  
Delta R.T.: -0.004 min  
Response: 67801407  
Conc: 7.46 ng/ml



#10 Pentachlorophenol

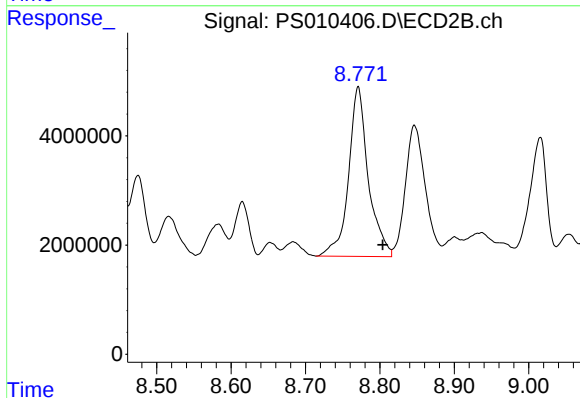
R.T.: 8.441 min  
Delta R.T.: -0.002 min  
Response: 54051553  
Conc: 7.98 ng/ml



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

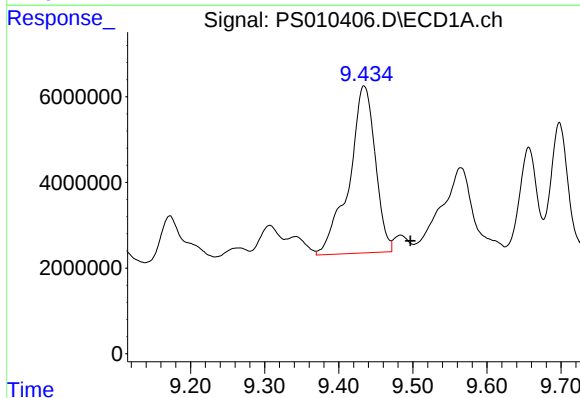
R.T.: 9.172 min  
Delta R.T.: -0.040 min  
Response: 24205130  
Conc: 6.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



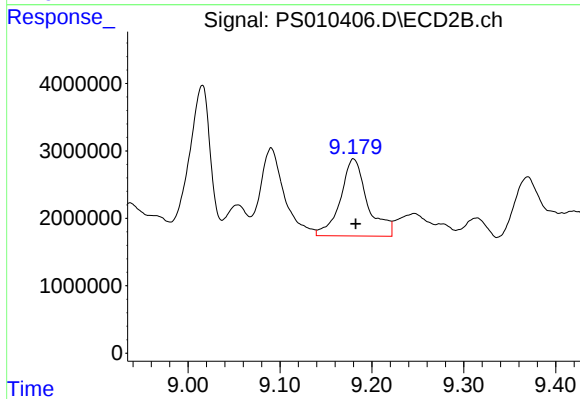
#11 2,4,5-TP (SILVEX)

R.T.: 8.771 min  
Delta R.T.: -0.033 min  
Response: 57393895  
Conc: 19.81 ng/ml



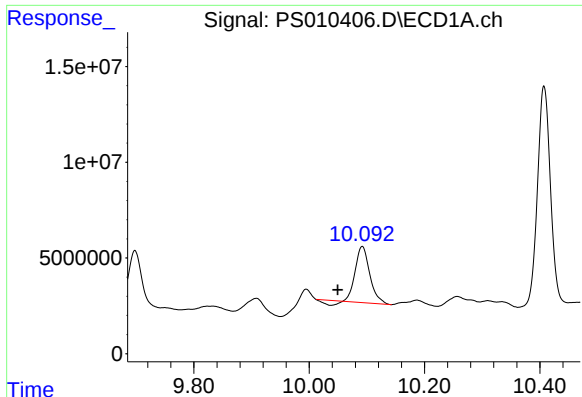
#12 2,4,5-T

R.T.: 9.434 min  
Delta R.T.: -0.062 min  
Response: 95687826  
Conc: 27.19 ng/ml



#12 2,4,5-T

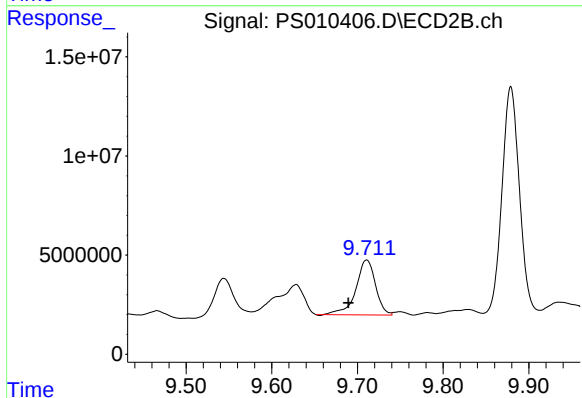
R.T.: 9.180 min  
Delta R.T.: -0.002 min  
Response: 23442503  
Conc: 8.06 ng/ml



#13 2,4-DB

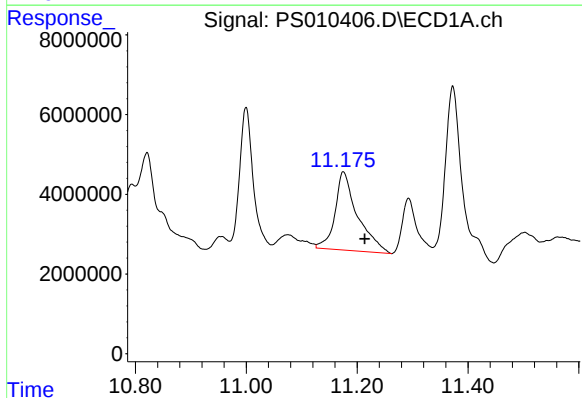
R.T.: 10.092 min  
Delta R.T.: 0.042 min  
Response: 48030577  
Conc: 95.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



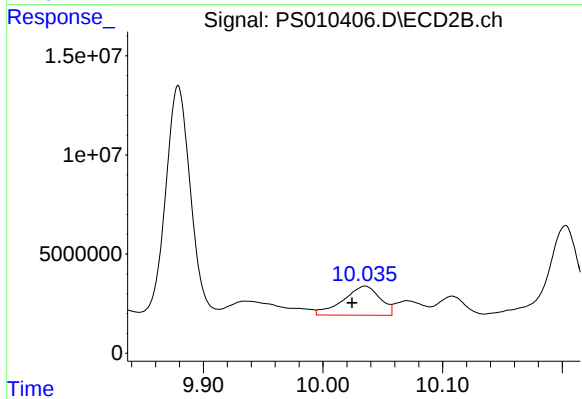
#13 2,4-DB

R.T.: 9.711 min  
Delta R.T.: 0.022 min  
Response: 44175493  
Conc: 110.84 ng/ml



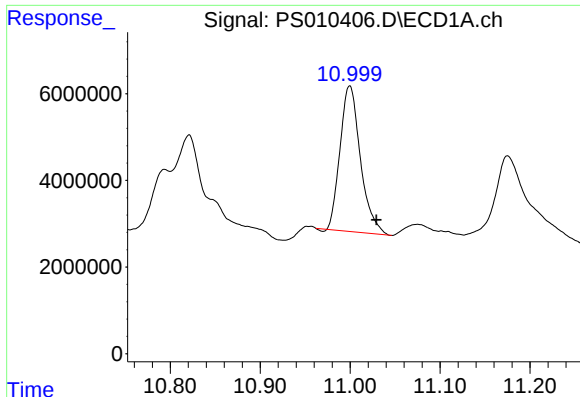
#14 DINOSEB

R.T.: 11.175 min  
Delta R.T.: -0.038 min  
Response: 55327074  
Conc: 20.19 ng/ml



#14 DINOSEB

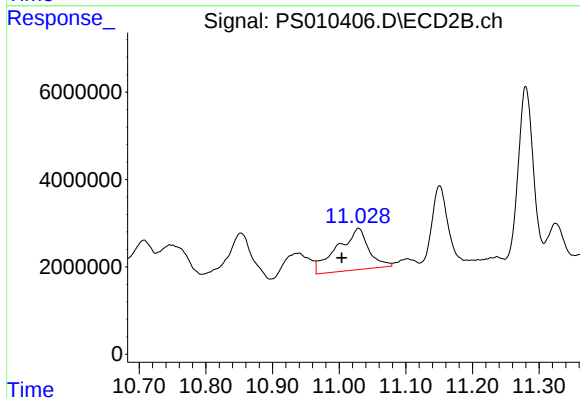
R.T.: 10.035 min  
Delta R.T.: 0.011 min  
Response: 31509522  
Conc: 14.79 ng/ml



#15 Picloram

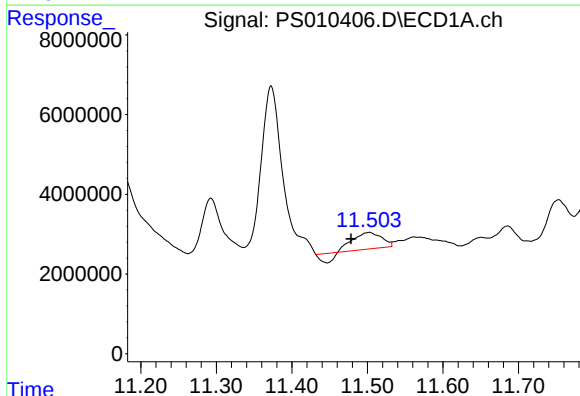
R.T.: 11.000 min  
Delta R.T.: -0.030 min  
Response: 52749941  
Conc: 11.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



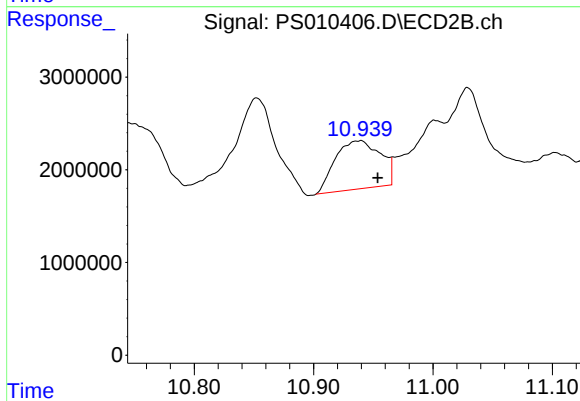
#15 Picloram

R.T.: 11.029 min  
Delta R.T.: 0.025 min  
Response: 31087346  
Conc: 7.36 ng/ml



#16 DCPA

R.T.: 11.502 min  
Delta R.T.: 0.023 min  
Response: 8689767  
Conc: 1.92 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.016 min  
Response: 13660593  
Conc: 3.82 ng/ml