

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112224\  
 Data File : PS028600.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Nov 2024 12:25  
 Operator : AR\AJ  
 Sample : P4892-03  
 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 22 21:01:24 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111324.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 13 13:41:03 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.231   | 7.731   | 1378.6E6 | 595.5E6  | 539.398 | 460.790   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.612   | 2.697   | 57625443 | 169.2E6  | 17.153  | 69.936 #  |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.716   | 0        | 22209344 | N.D.    | 11.493    |
| 3) T                        | 4-Nitroph... | 7.018   | 0.000   | 5236483  | 0        | 3.083   | N.D. #    |
| 5) T                        | DICAMBA      | 0.000   | 7.921   | 0        | 14995724 | N.D.    | 2.629     |
| 6) T                        | MCPD         | 7.652f  | 8.020f  | 421.9E6  | 10809977 | 59.971  | 2.513 #   |
| 7) T                        | MCPA         | 7.762   | 8.281   | 6961231  | 14078693 | <MDL    | 2.273 #   |
| 8) T                        | DICHLORPROP  | 8.175f  | 8.694f  | 9794741  | 210.6E6  | 3.319   | 144.203 # |
| 9) T                        | 2,4-D        | 0.000   | 8.964f  | 0        | 2159441  | N.D.    | 1.379     |
| 10) T                       | Pentachlo... | 8.655   | 9.505   | 303.9E6  | 131.1E6  | 7.282   | 6.542     |
| 11) T                       | 2,4,5-TP ... | 0.000   | 9.920   | 0        | 35418356 | N.D.    | 4.197     |
| 12) T                       | 2,4,5-T      | 9.529   | 10.279f | 7960493  | 55363441 | <MDL    | 6.605 #   |
| 13) T                       | 2,4-DB       | 10.082f | 10.904  | 60475264 | 4651209  | 22.188  | 4.439 #   |
| 14) T                       | DINOSEB      | 11.340  | 11.253  | 9879932  | 19236529 | <MDL    | 3.480 #   |
| 15) T                       | Picloram     | 11.115  | 12.344  | 73078337 | 10775812 | 2.595   | <MDL #    |
| 16) T                       | DCPA         | 0.000   | 12.344f | 0        | 10775812 | N.D.    | 1.111     |
| -----                       |              |         |         |          |          |         |           |

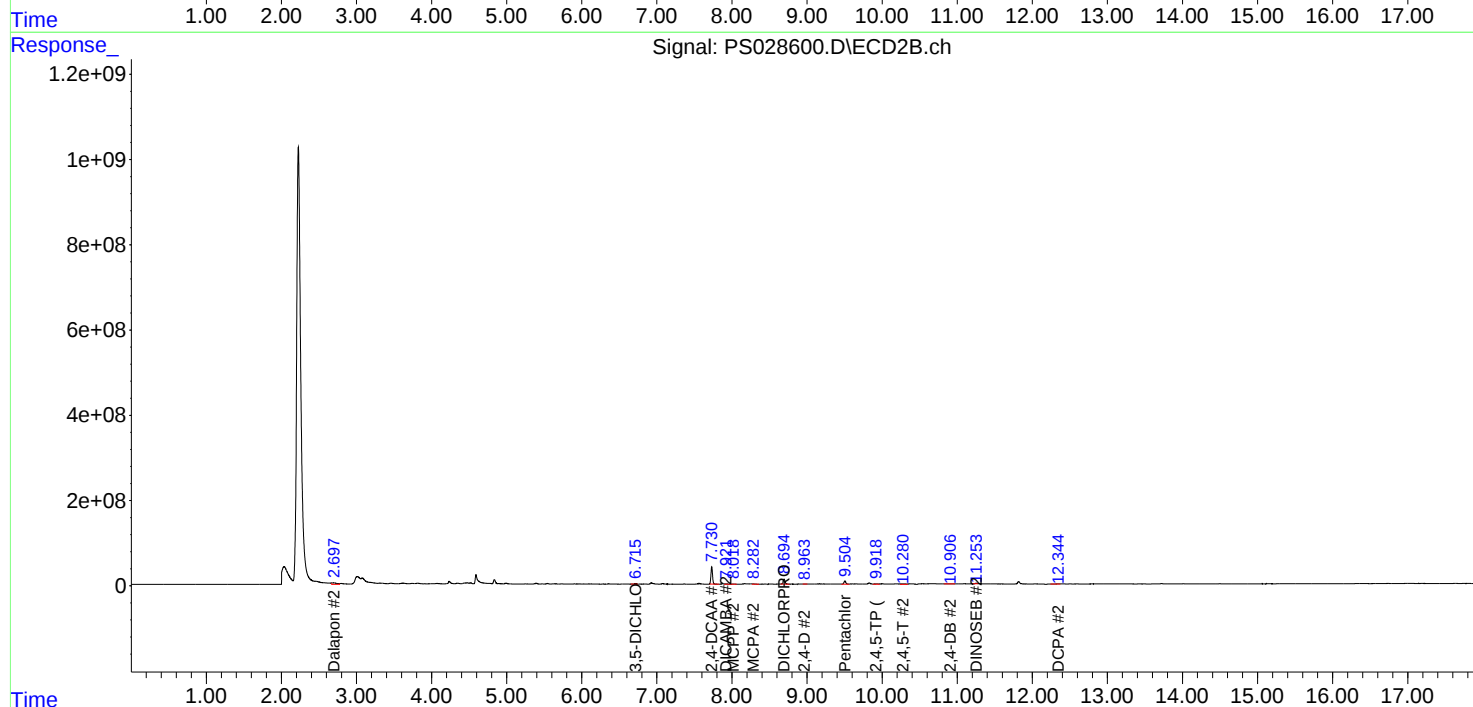
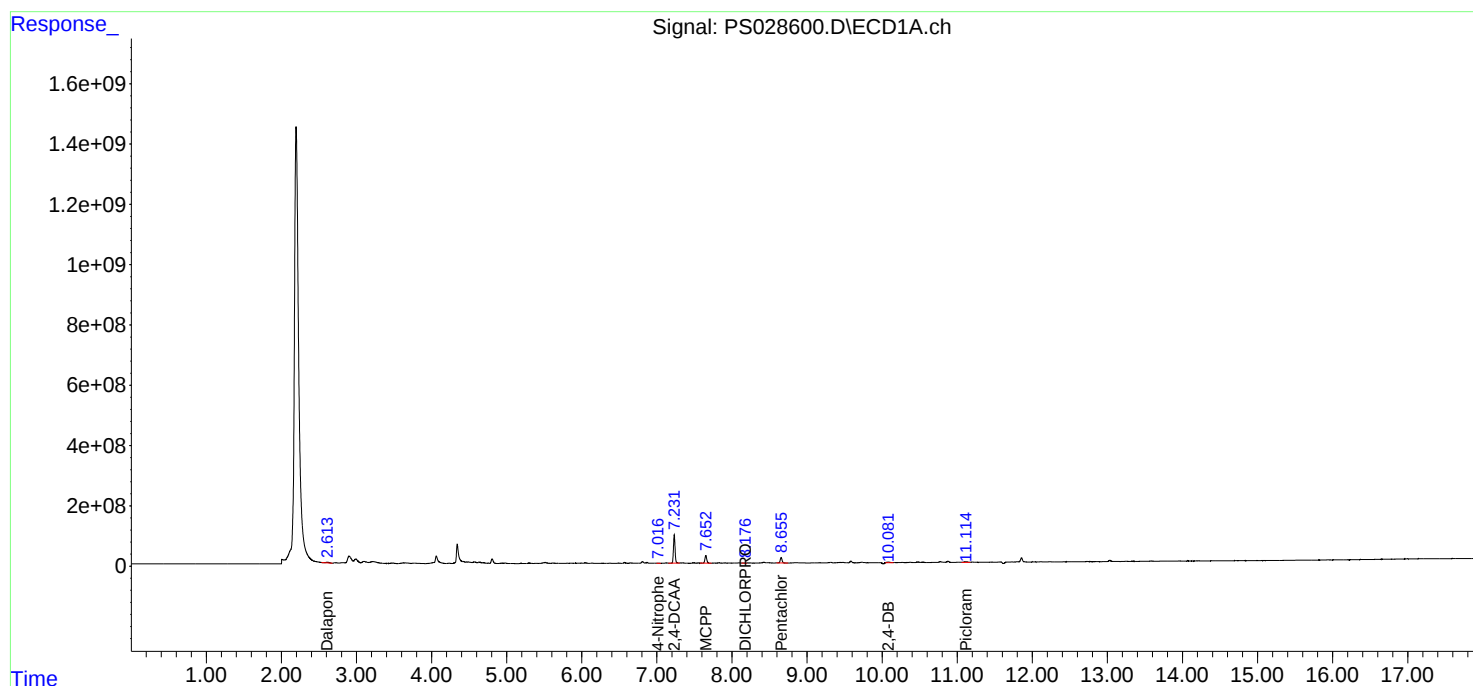
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

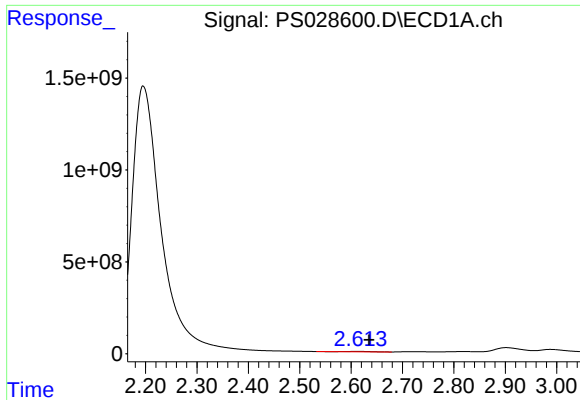
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112224\  
Data File : PS028600.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Nov 2024 12:25  
Operator : AR\AJ  
Sample : P4892-03  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 22 21:01:24 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111324.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 13 13:41:03 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

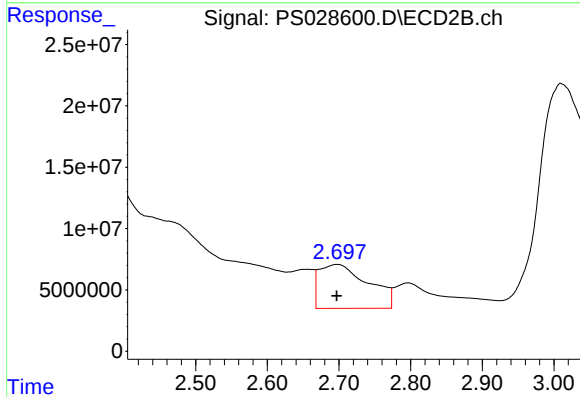




#1 Dalapon

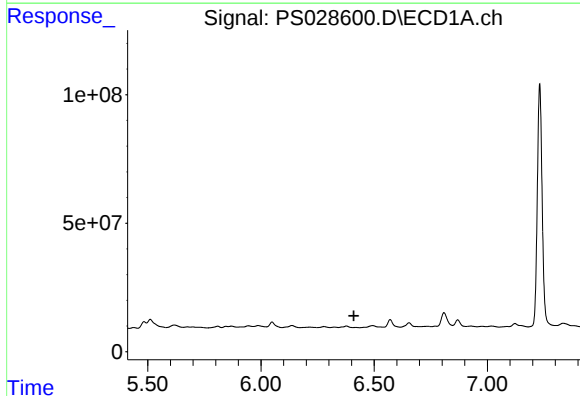
R.T.: 2.612 min  
Delta R.T.: -0.023 min  
Response: 57625443  
Conc: 17.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



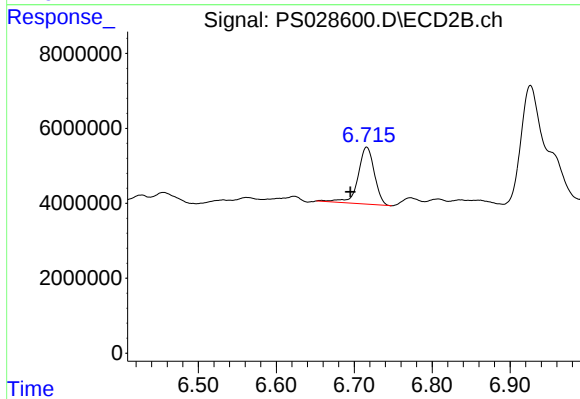
#1 Dalapon

R.T.: 2.697 min  
Delta R.T.: 0.000 min  
Response: 169239113  
Conc: 69.94 ng/ml



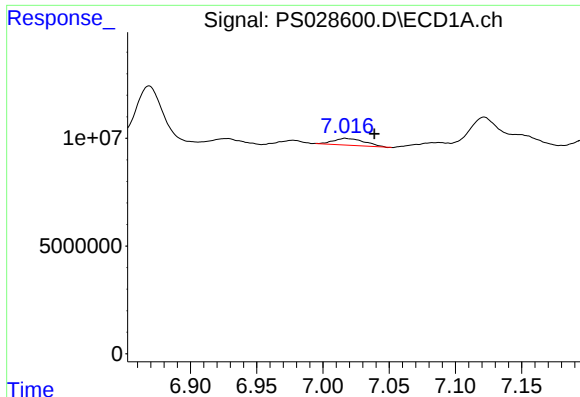
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.411 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

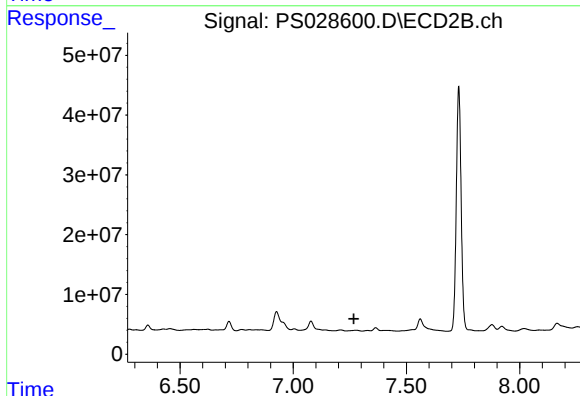
R.T.: 6.716 min  
Delta R.T.: 0.021 min  
Response: 22209344  
Conc: 11.49 ng/ml



#3 4-Nitrophenol

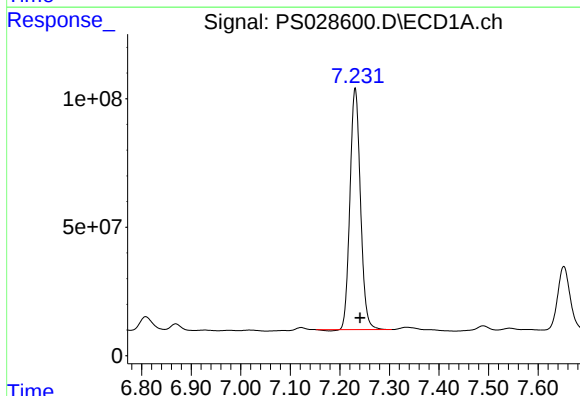
R.T.: 7.018 min  
Delta R.T.: -0.021 min  
Response: 5236483  
Conc: 3.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



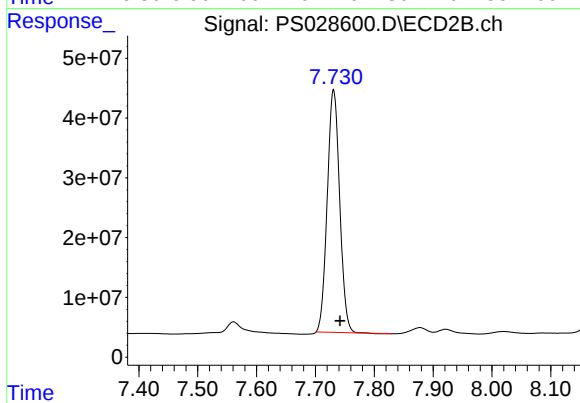
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.268 min  
Response: 0  
Conc: N.D.



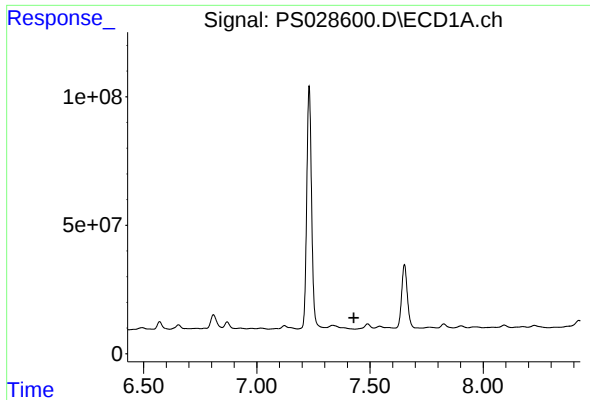
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: -0.010 min  
Response: 1378637696  
Conc: 539.40 ng/ml



#4 2,4-DCAA

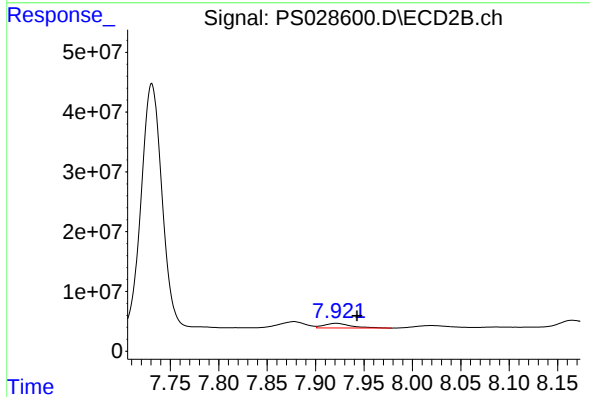
R.T.: 7.731 min  
Delta R.T.: -0.011 min  
Response: 595481585  
Conc: 460.79 ng/ml



#5 DICAMBA

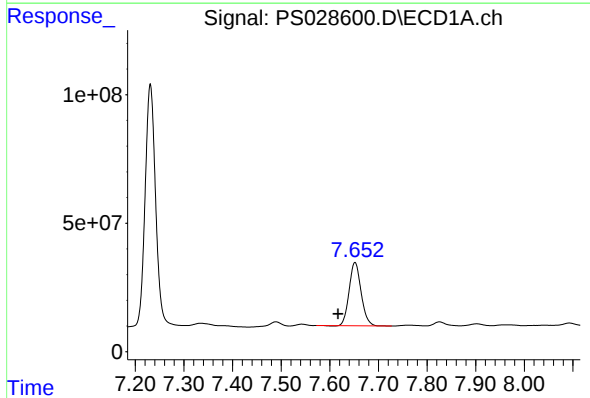
R.T.: 0.000 min  
Exp R.T.: 7.429 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



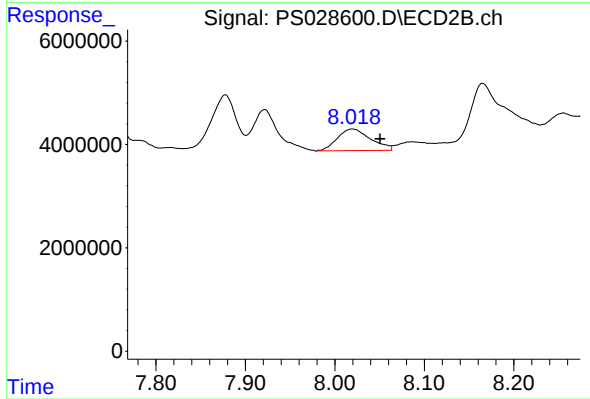
#5 DICAMBA

R.T.: 7.921 min  
Delta R.T.: -0.021 min  
Response: 14995724  
Conc: 2.63 ng/ml



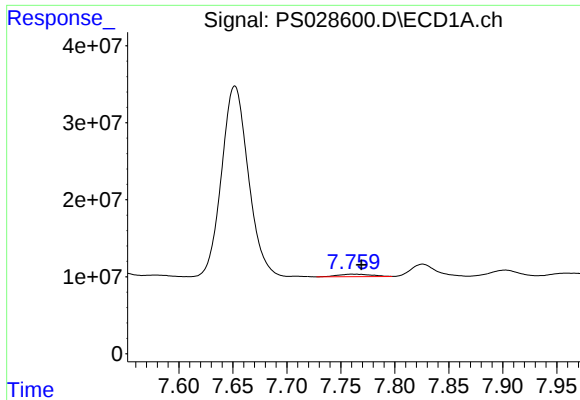
#6 MCP

R.T.: 7.652 min  
Delta R.T.: 0.034 min  
Response: 421878170  
Conc: 59.97 ug/ml



#6 MCP

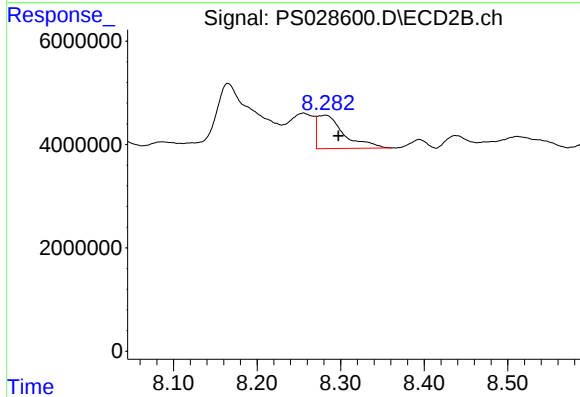
R.T.: 8.020 min  
Delta R.T.: -0.031 min  
Response: 10809977  
Conc: 2.51 ug/ml



#7 MCPA

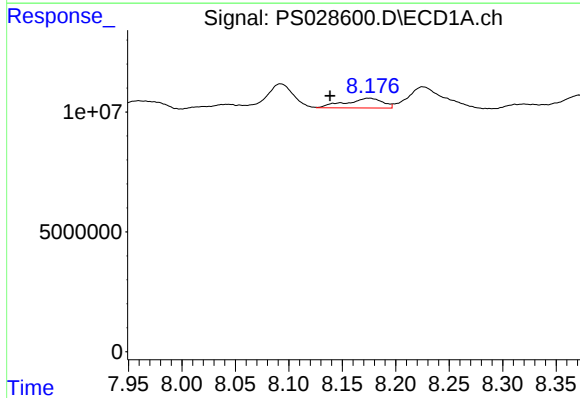
R.T.: 7.762 min  
Delta R.T.: -0.007 min  
Response: 6961231  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



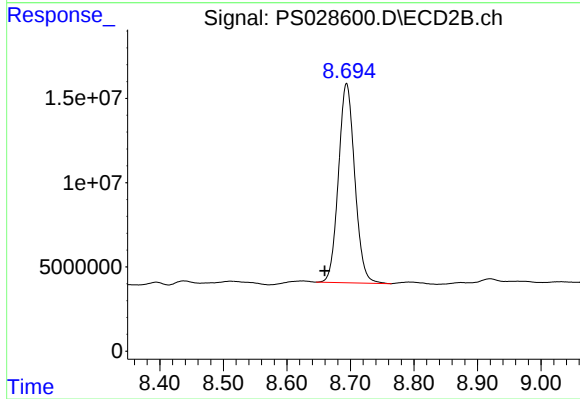
#7 MCPA

R.T.: 8.281 min  
Delta R.T.: -0.016 min  
Response: 14078693  
Conc: 2.27 ug/ml



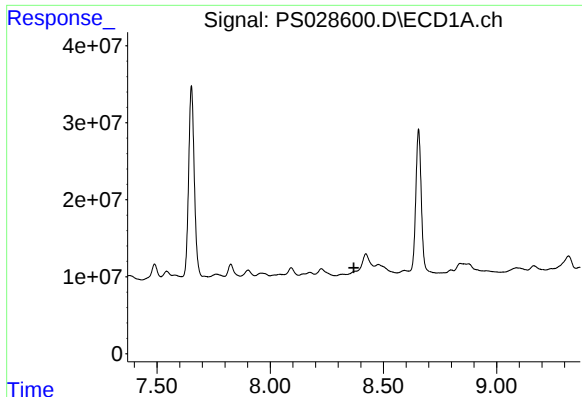
#8 DICHLORPROP

R.T.: 8.175 min  
Delta R.T.: 0.037 min  
Response: 9794741  
Conc: 3.32 ng/ml



#8 DICHLORPROP

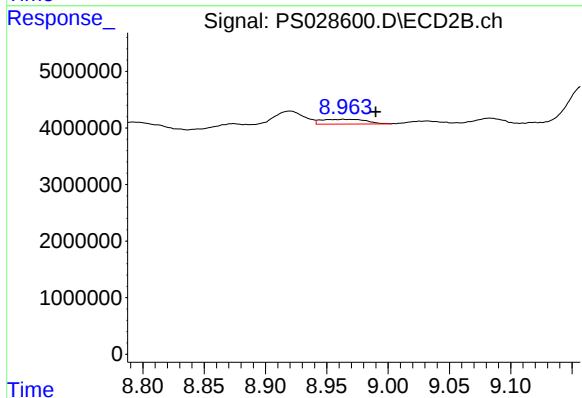
R.T.: 8.694 min  
Delta R.T.: 0.034 min  
Response: 210618076  
Conc: 144.20 ng/ml



#9 2,4-D

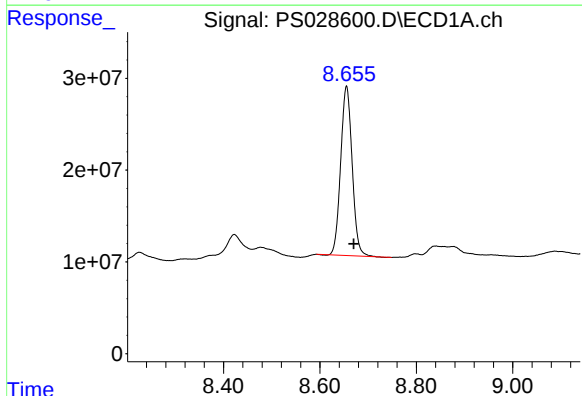
R.T.: 0.000 min  
Exp R.T.: 8.369 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



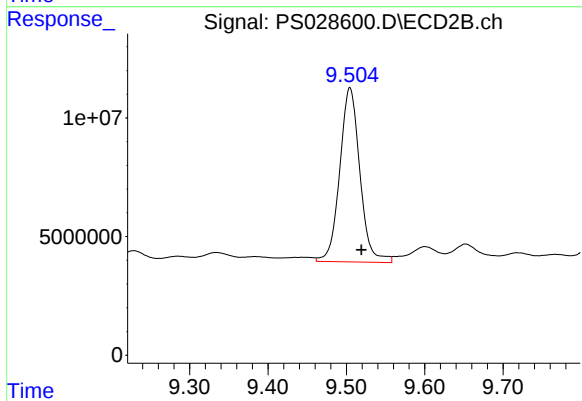
#9 2,4-D

R.T.: 8.964 min  
Delta R.T.: -0.026 min  
Response: 2159441  
Conc: 1.38 ng/ml



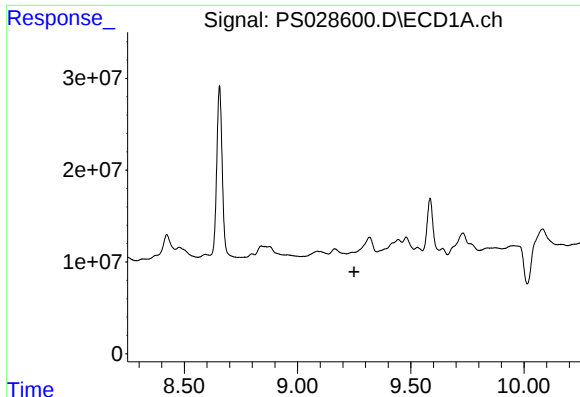
#10 Pentachlorophenol

R.T.: 8.655 min  
Delta R.T.: -0.015 min  
Response: 303901295  
Conc: 7.28 ng/ml



#10 Pentachlorophenol

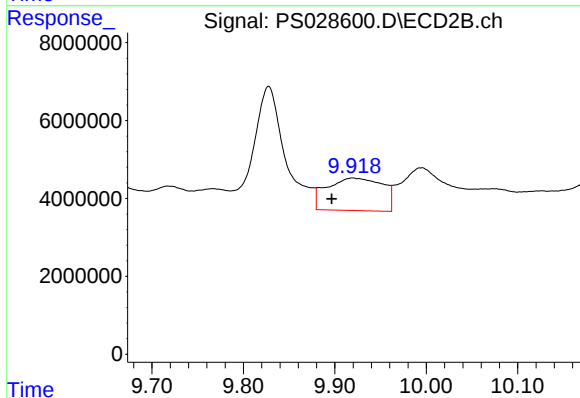
R.T.: 9.505 min  
Delta R.T.: -0.015 min  
Response: 131131291  
Conc: 6.54 ng/ml



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

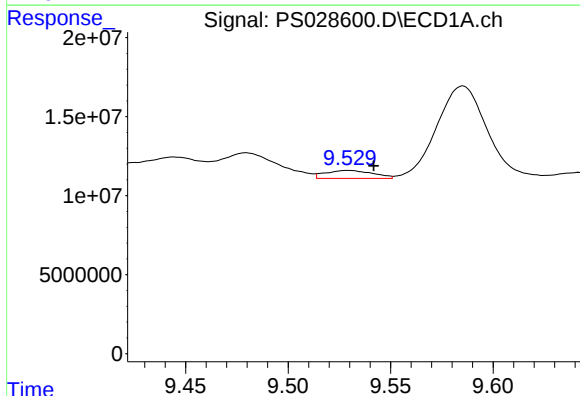
R.T.: 0.000 min  
Exp R.T.: 9.249 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



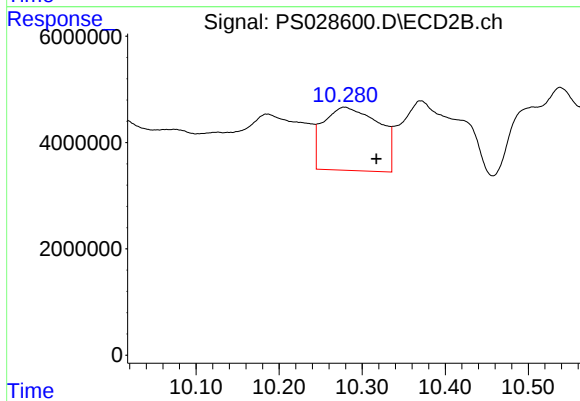
#11 2,4,5-TP (SILVEX)

R.T.: 9.920 min  
Delta R.T.: 0.023 min  
Response: 35418356  
Conc: 4.20 ng/ml



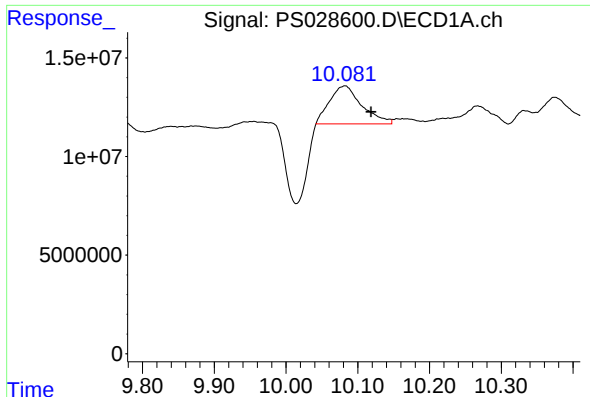
#12 2,4,5-T

R.T.: 9.529 min  
Delta R.T.: -0.012 min  
Response: 7960493  
Conc: N.D.



#12 2,4,5-T

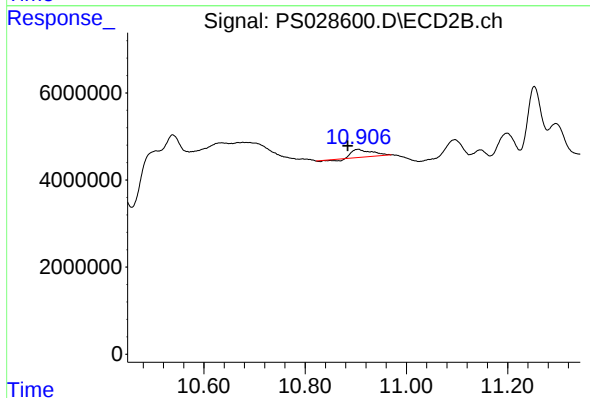
R.T.: 10.279 min  
Delta R.T.: -0.038 min  
Response: 55363441  
Conc: 6.60 ng/ml



#13 2,4-DB

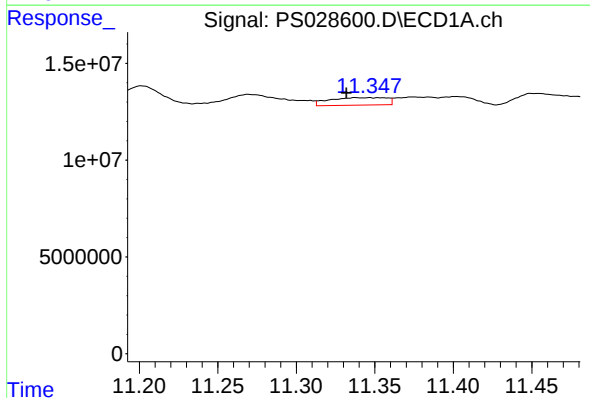
R.T.: 10.082 min  
Delta R.T.: -0.037 min  
Response: 60475264  
Conc: 22.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



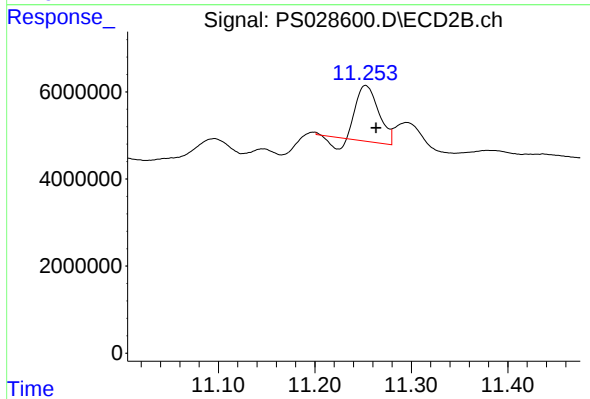
#13 2,4-DB

R.T.: 10.904 min  
Delta R.T.: 0.020 min  
Response: 4651209  
Conc: 4.44 ng/ml



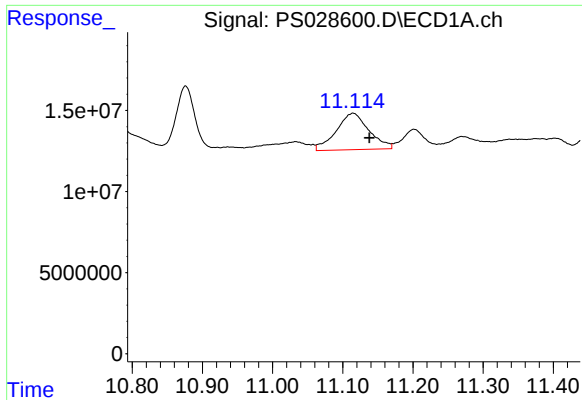
#14 DINOSEB

R.T.: 11.340 min  
Delta R.T.: 0.008 min  
Response: 9879932  
Conc: N.D.



#14 DINOSEB

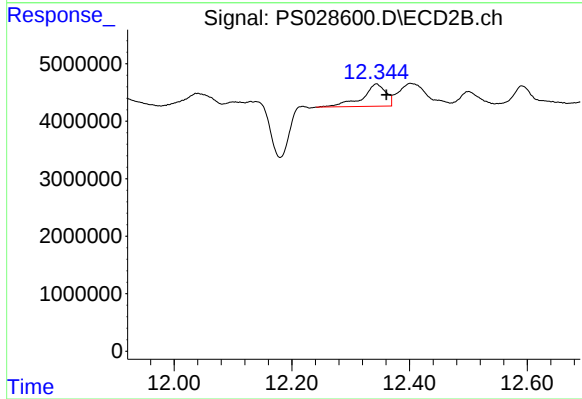
R.T.: 11.253 min  
Delta R.T.: -0.011 min  
Response: 19236529  
Conc: 3.48 ng/ml



#15 Picloram

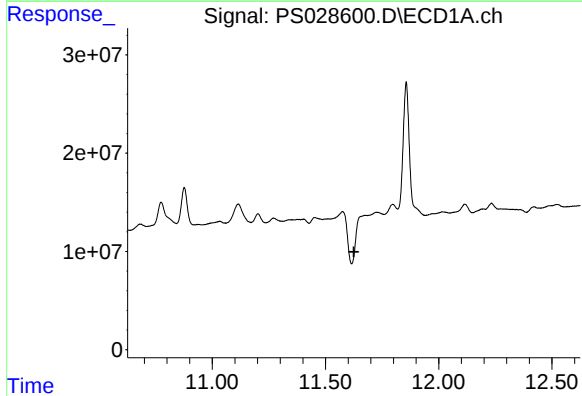
R.T.: 11.115 min  
Delta R.T.: -0.023 min  
Response: 73078337  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



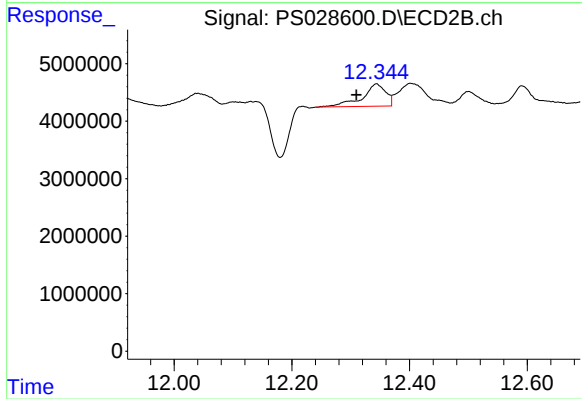
#15 Picloram

R.T.: 12.344 min  
Delta R.T.: -0.017 min  
Response: 10775812  
Conc: N.D.



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.625 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 12.344 min  
Delta R.T.: 0.034 min  
Response: 10775812  
Conc: 1.11 ng/ml