

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051220\  
 Data File : PS010235.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2020 15:14  
 Operator : DD\AJ  
 Sample : L2502-06  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 23:59:36 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.234  | 6.921  | 192.6E6  | 164.5E6  | 273.875 | 306.795   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.005  | 2.629  | 33335042 | 114.6E6  | 37.396  | 141.447 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.052  | 0        | 8930440  | N.D.    | 10.966    |
| 3) T                        | 4-Nitroph... | 7.126  | 6.553  | 20557433 | 8964486  | 62.142  | 26.980 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.054  | 0        | 9648299  | N.D.    | 4.406     |
| 6) T                        | MCPD         | 0.000  | 7.190  | 0        | 887647   | N.D.    | <MDL      |
| 7) T                        | MCPA         | 0.000  | 7.396  | 0        | 1406813  | N.D.    | <MDL      |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 27784401 | N.D.    | 49.213    |
| 9) T                        | 2,4-D        | 8.358  | 7.990  | 6746988  | 2656736  | 9.551   | 3.831 #   |
| 10) T                       | Pentachlo... | 8.719  | 8.433  | 11703320 | 2204731  | 1.287   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.770  | 0        | 89888948 | N.D.    | 31.030    |
| 12) T                       | 2,4,5-T      | 9.437  | 9.182  | 59822105 | 1339645  | 17.001  | <MDL #    |
| 13) T                       | 2,4-DB       | 10.089 | 9.684  | -775961  | 1977692  | N.D.    | 4.962     |
| 14) T                       | DINOSEB      | 11.178 | 10.032 | 25568621 | 9041292  | 9.332   | 4.243 #   |
| 15) T                       | Picloram     | 11.007 | 11.006 | 101.8E6  | 6663558  | 22.198  | 1.578 #   |
| 16) T                       | DCPA         | 0.000  | 10.953 | 0        | 769556   | N.D.    | <MDL      |
| -----                       |              |        |        |          |          |         |           |

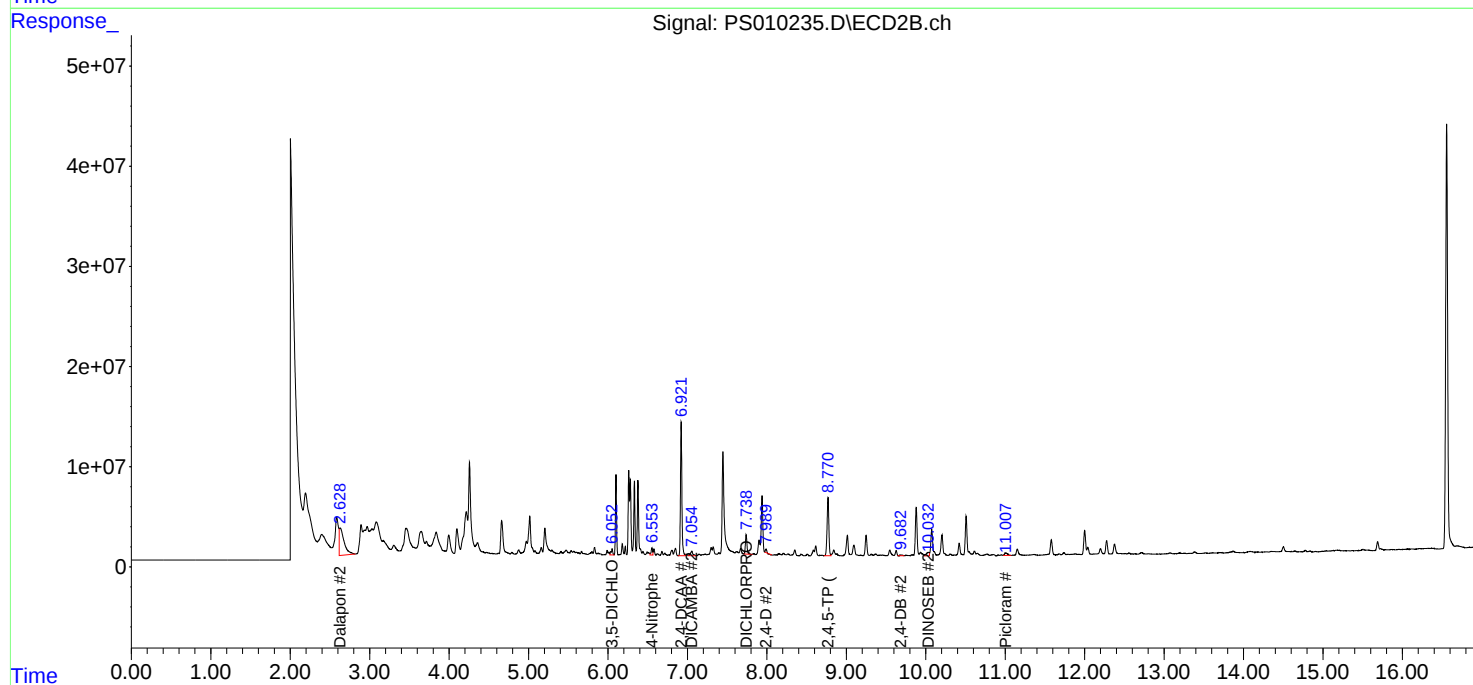
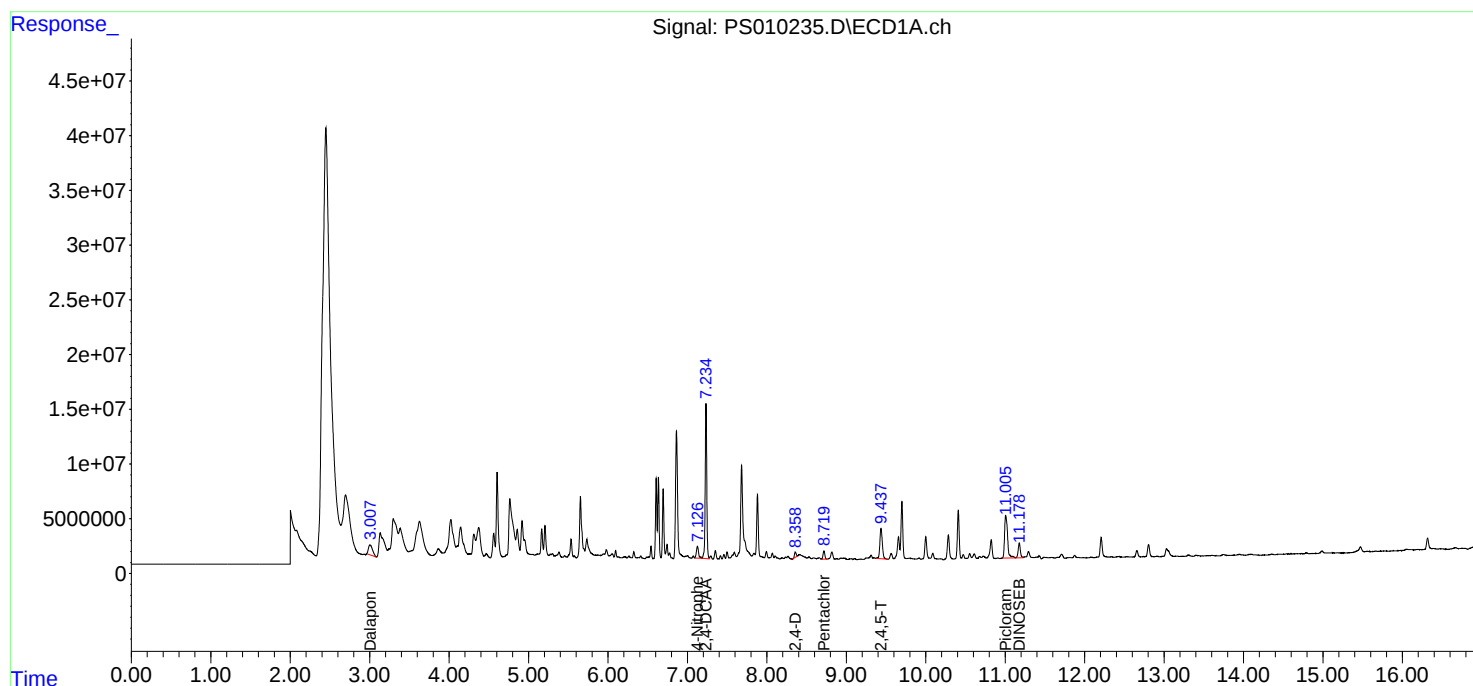
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

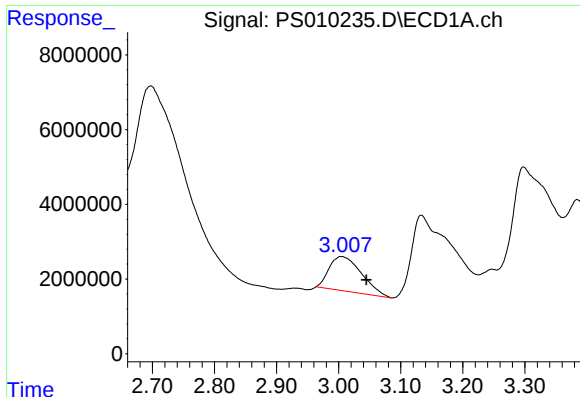
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051220\  
Data File : PS010235.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 May 2020 15:14  
Operator : DD\AJ  
Sample : L2502-06  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 23:59:36 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

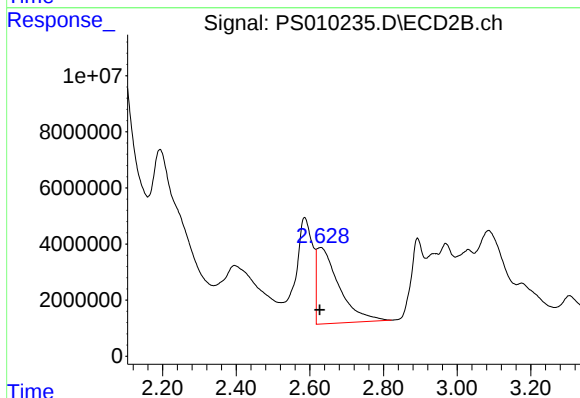




#1 Dalapon

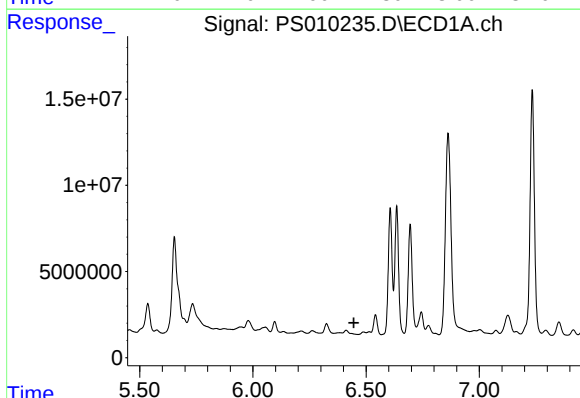
R.T.: 3.005 min  
Delta R.T.: -0.040 min  
Response: 33335042  
Conc: 37.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



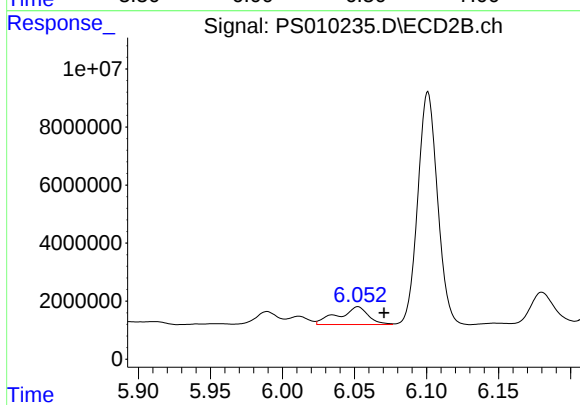
#1 Dalapon

R.T.: 2.629 min  
Delta R.T.: 0.002 min  
Response: 114592941  
Conc: 141.45 ng/ml



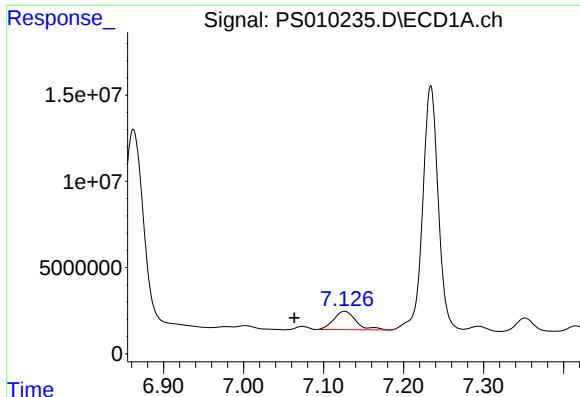
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

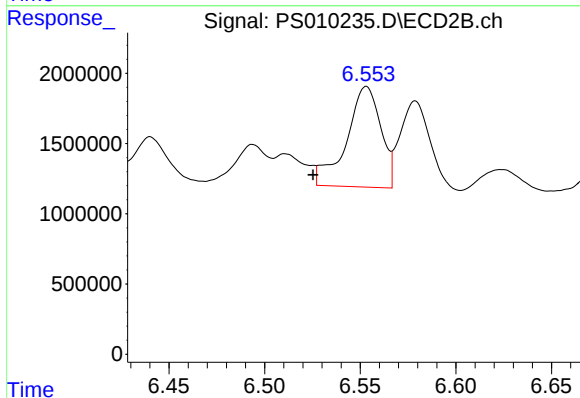
R.T.: 6.052 min  
Delta R.T.: -0.018 min  
Response: 8930440  
Conc: 10.97 ng/ml



#3 4-Nitrophenol

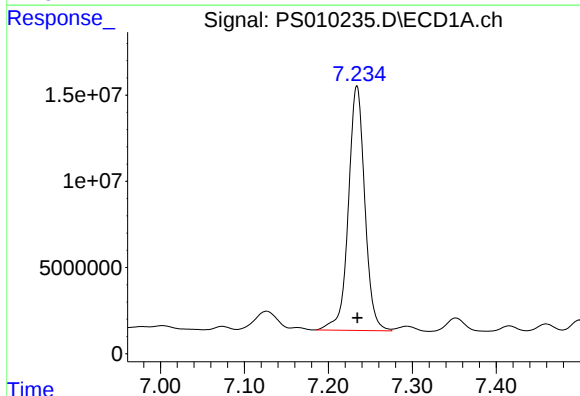
R.T.: 7.126 min  
Delta R.T.: 0.062 min  
Response: 20557433  
Conc: 62.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



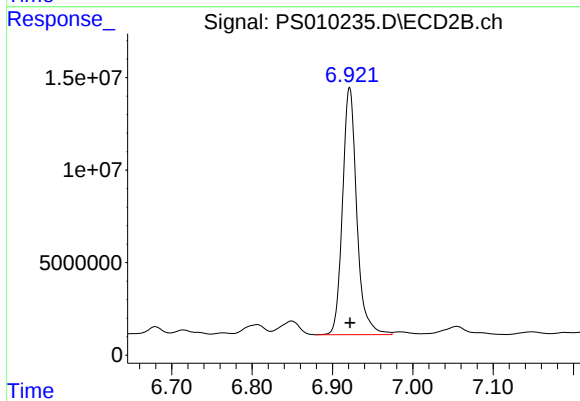
#3 4-Nitrophenol

R.T.: 6.553 min  
Delta R.T.: 0.028 min  
Response: 8964486  
Conc: 26.98 ng/ml



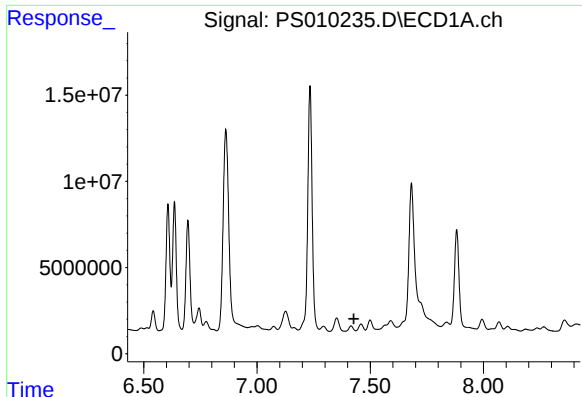
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: 0.000 min  
Response: 192559972  
Conc: 273.87 ng/ml



#4 2,4-DCAA

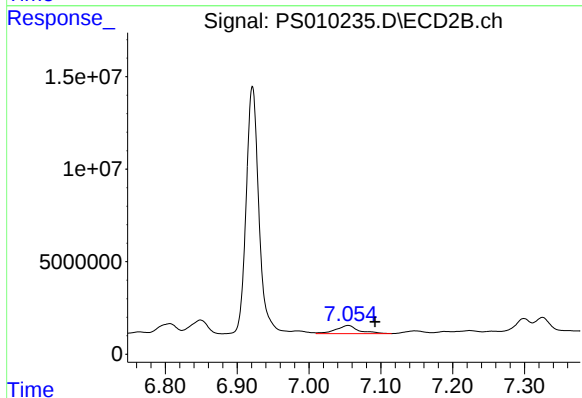
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 164531335  
Conc: 306.79 ng/ml



#5 DICAMBA

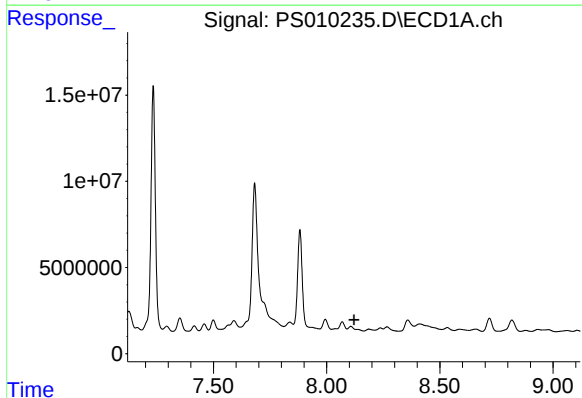
R.T.: 0.000 min  
Exp R.T.: 7.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



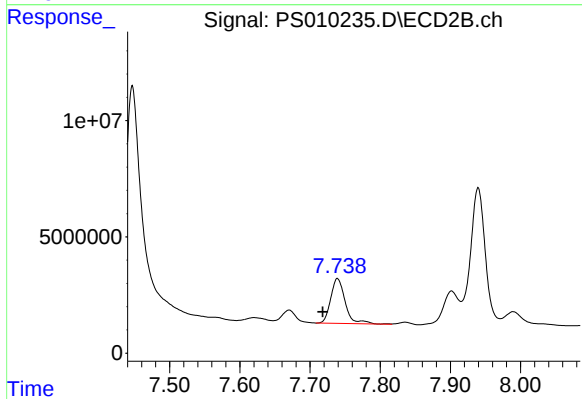
#5 DICAMBA

R.T.: 7.054 min  
Delta R.T.: -0.038 min  
Response: 9648299  
Conc: 4.41 ng/ml



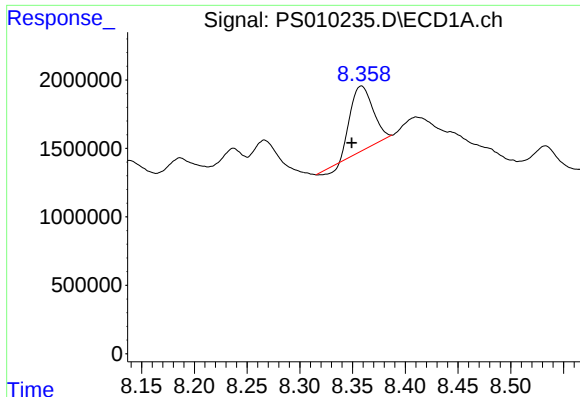
#8 DICHLORPROP

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



#8 DICHLORPROP

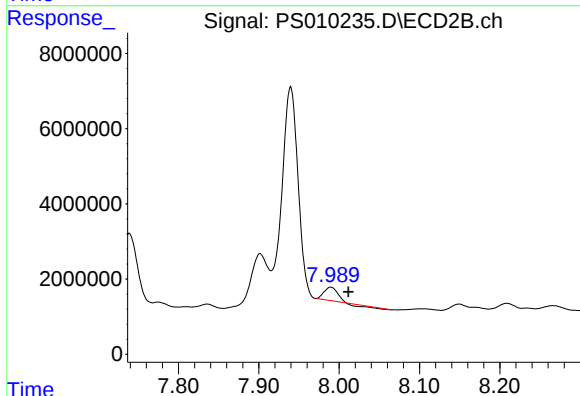
R.T.: 7.739 min  
Delta R.T.: 0.021 min  
Response: 27784401  
Conc: 49.21 ng/ml



#9 2,4-D

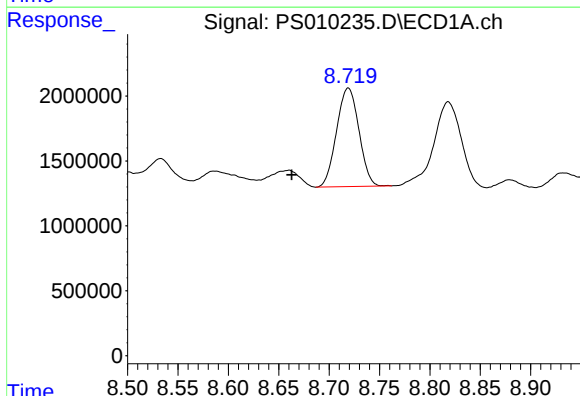
R.T.: 8.358 min  
Delta R.T.: 0.009 min  
Response: 6746988  
Conc: 9.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



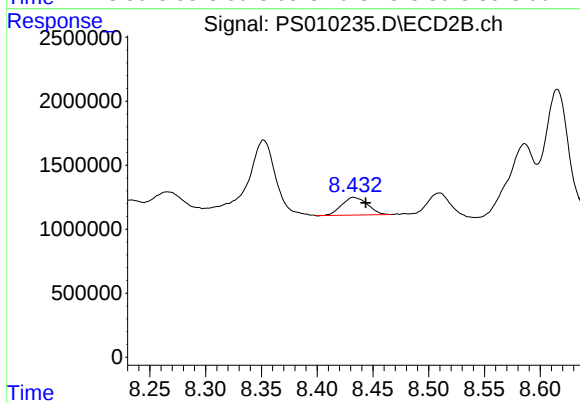
#9 2,4-D

R.T.: 7.990 min  
Delta R.T.: -0.022 min  
Response: 2656736  
Conc: 3.83 ng/ml



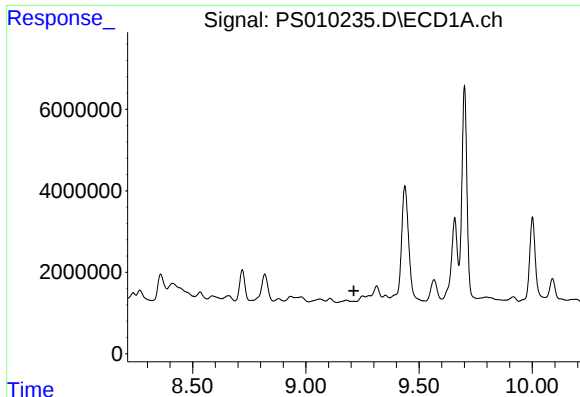
#10 Pentachlorophenol

R.T.: 8.719 min  
Delta R.T.: 0.056 min  
Response: 11703320  
Conc: 1.29 ng/ml



#10 Pentachlorophenol

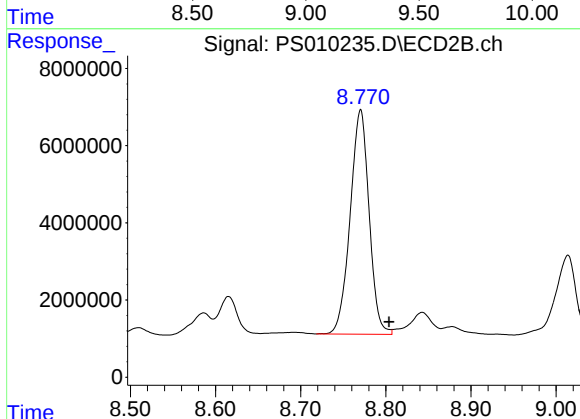
R.T.: 8.433 min  
Delta R.T.: -0.011 min  
Response: 2204731  
Conc: N.D.



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

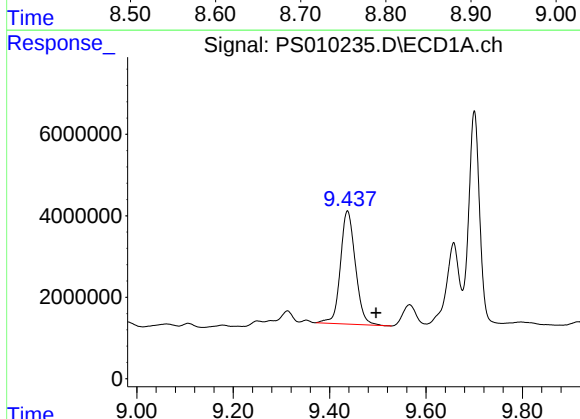
R.T.: 0.000 min  
Exp R.T.: 9.212 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



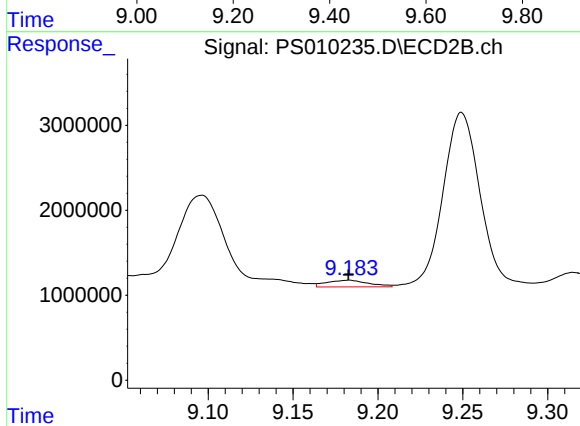
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min  
Delta R.T.: -0.034 min  
Response: 89888948  
Conc: 31.03 ng/ml



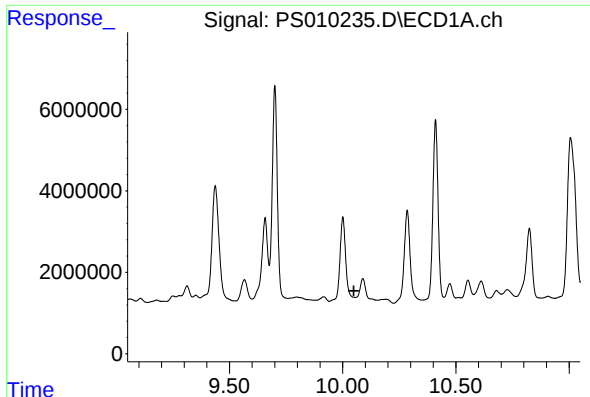
#12 2,4,5-T

R.T.: 9.437 min  
Delta R.T.: -0.059 min  
Response: 59822105  
Conc: 17.00 ng/ml



#12 2,4,5-T

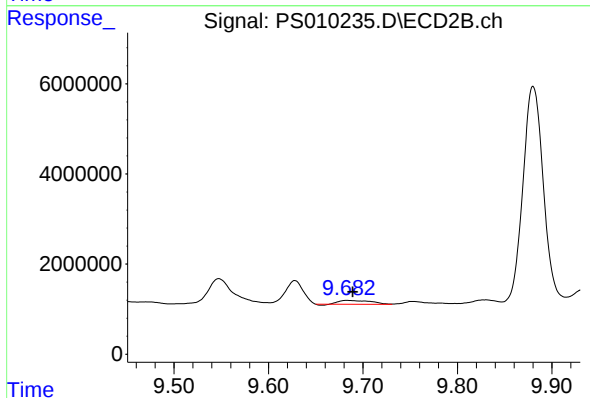
R.T.: 9.182 min  
Delta R.T.: 0.000 min  
Response: 1339645  
Conc: N.D.



#13 2,4-DB

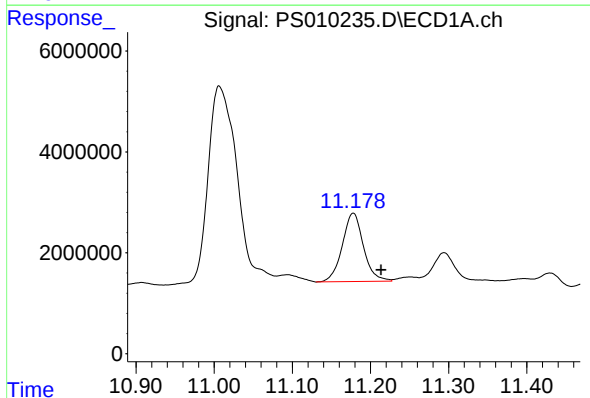
R.T.: 10.089 min  
Delta R.T.: 0.039 min  
Response: -775961  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



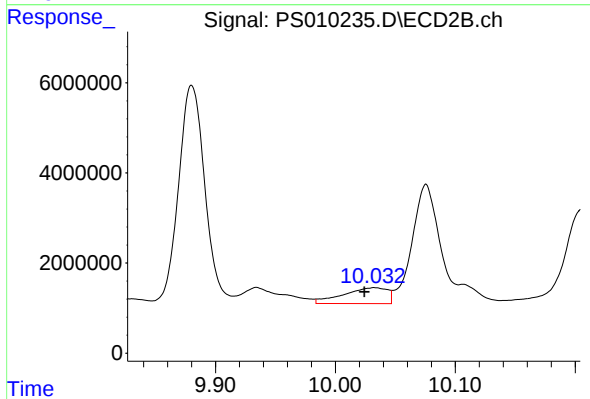
#13 2,4-DB

R.T.: 9.684 min  
Delta R.T.: -0.005 min  
Response: 1977692  
Conc: 4.96 ng/ml



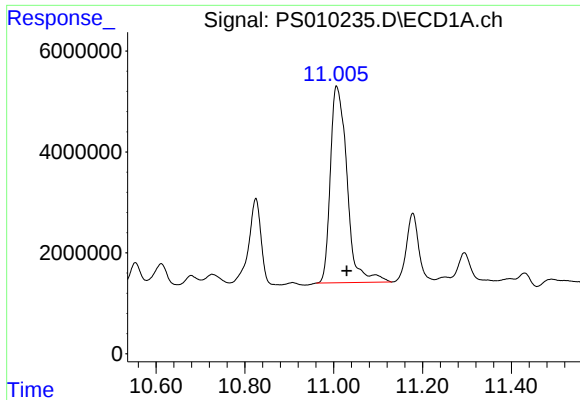
#14 DINOSEB

R.T.: 11.178 min  
Delta R.T.: -0.036 min  
Response: 25568621  
Conc: 9.33 ng/ml



#14 DINOSEB

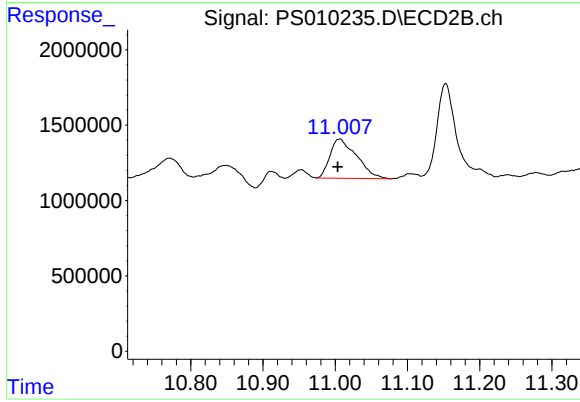
R.T.: 10.032 min  
Delta R.T.: 0.008 min  
Response: 9041292  
Conc: 4.24 ng/ml



#15 Picloram

R.T.: 11.007 min  
Delta R.T.: -0.022 min  
Response: 101770699  
Conc: 22.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 11.006 min  
Delta R.T.: 0.002 min  
Response: 6663558  
Conc: 1.58 ng/ml