

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090320\  
 Data File : PS012086.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Sep 2020 14:51  
 Operator : DD\AJ  
 Sample : PB131342TB  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 03 16:04:25 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.219  | 6.915 | 237.8E6  | 147.8E6  | 217.982 | 276.326 # |
| Target Compounds            |              |        |       |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.096 | 0        | 86023779 | N.D.    | 104.573   |
| 3) T                        | 4-Nitroph... | 7.055  | 0.000 | 2146959  | 0        | 3.645   | N.D. #    |
| 5) T                        | DICAMBA      | 7.395  | 7.048 | 8270510  | 8898348  | 2.019   | 4.119 #   |
| 6) T                        | MCP          | 7.629  | 0.000 | 8976207  | 0        | 2.809   | N.D. #    |
| 7) T                        | MCPA         | 7.696  | 7.471 | 267.9E6  | 140.4E6  | 58.905  | 51.242    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.740 | 0        | 33278352 | N.D.    | 58.938    |
| 9) T                        | 2,4-D        | 8.399  | 0.000 | 24919165 | 0        | 22.070  | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.796 | 0        | 9793100  | N.D.    | 3.350     |
| 12) T                       | 2,4,5-T      | 9.412  | 0.000 | 21908684 | 0        | 3.697   | N.D. #    |
| 13) T                       | 2,4-DB       | 9.993  | 0.000 | 3885809  | 0        | 4.890   | N.D. #    |
| 15) T                       | Picloram     | 10.979 | 0.000 | 28832942 | 0        | 3.689   | N.D. #    |
| 16) T                       | DCPA         | 11.489 | 0.000 | 48560389 | 0        | 6.387   | N.D. #    |
| -----                       |              |        |       |          |          |         |           |

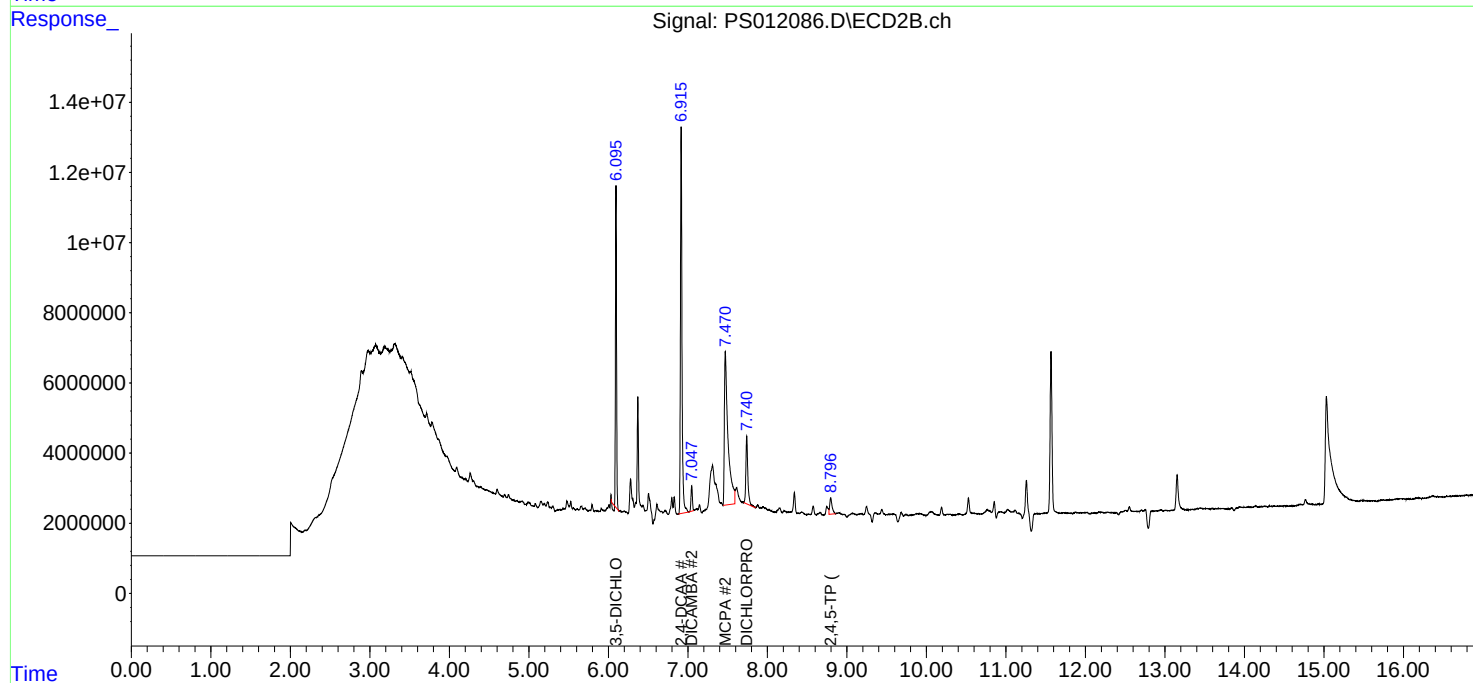
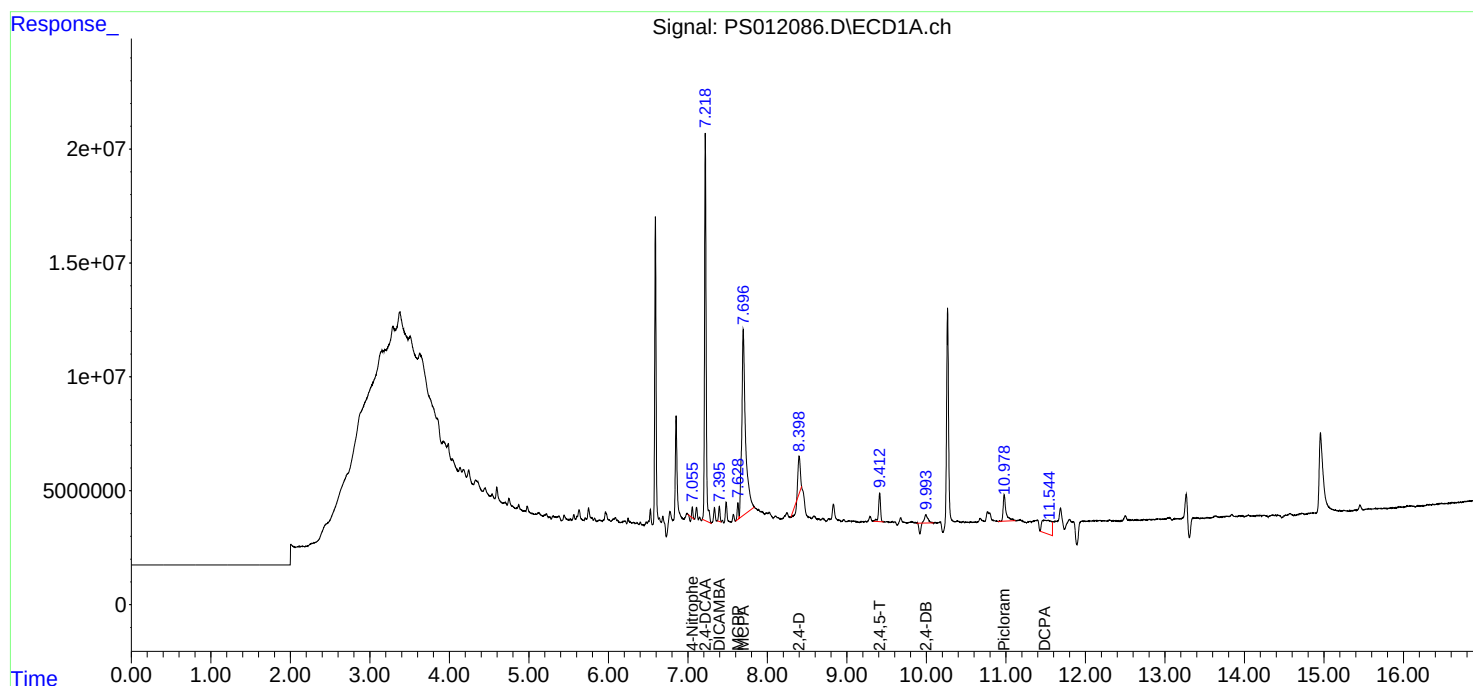
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

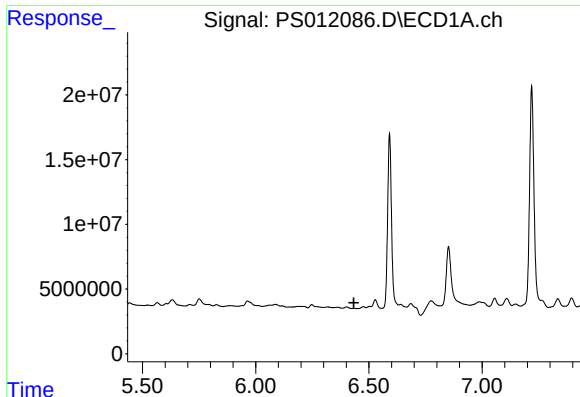
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090320\  
Data File : PS012086.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Sep 2020 14:51  
Operator : DD\AJ  
Sample : PB131342TB  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 03 16:04:25 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

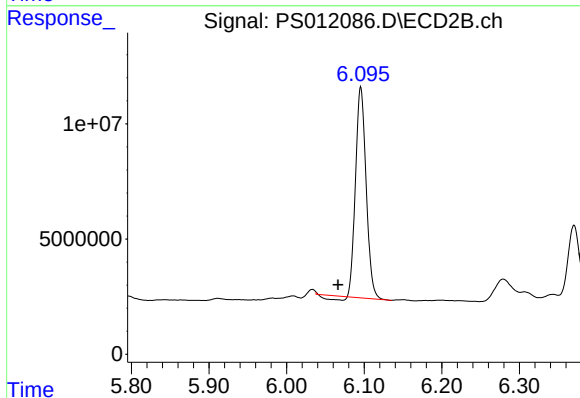




#2 3,5-DICHLOROBENZOIC ACID

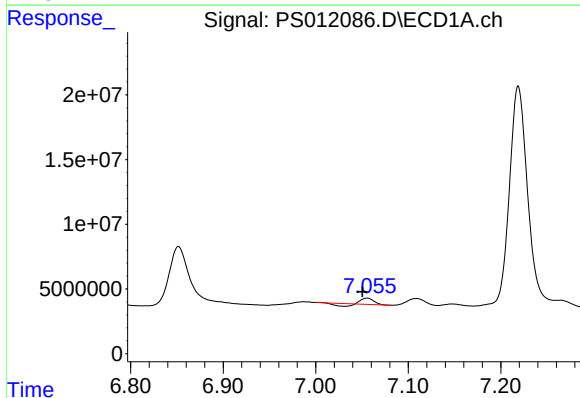
R.T.: 0.000 min  
Exp R.T.: 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



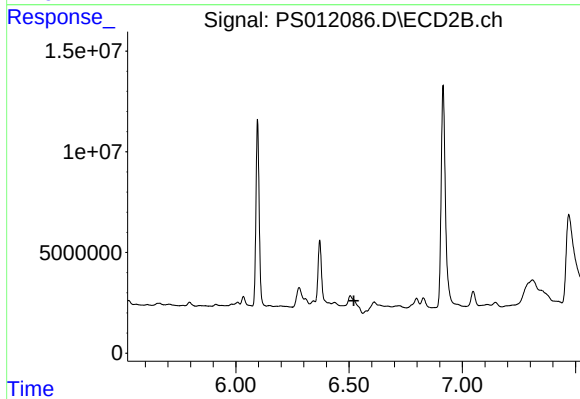
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.096 min  
Delta R.T.: 0.029 min  
Response: 86023779  
Conc: 104.57 ng/ml



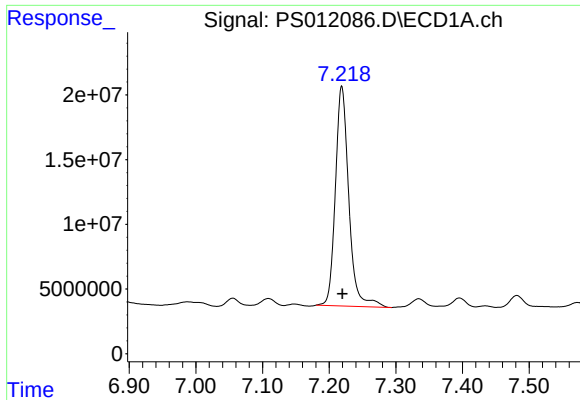
#3 4-Nitrophenol

R.T.: 7.055 min  
Delta R.T.: 0.005 min  
Response: 2146959  
Conc: 3.64 ng/ml



#3 4-Nitrophenol

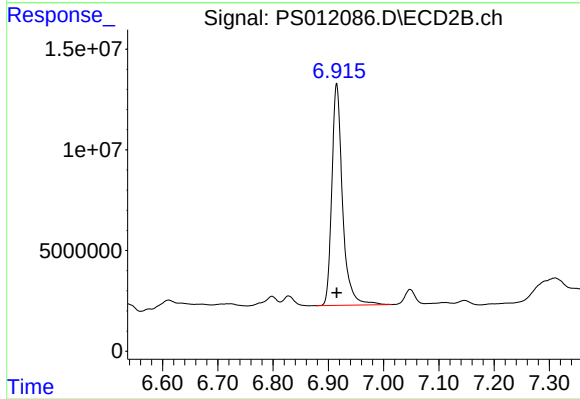
R.T.: 0.000 min  
Exp R.T.: 6.521 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

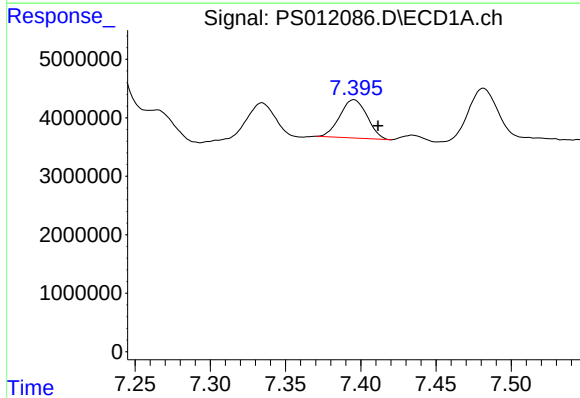
R.T.: 7.219 min  
Delta R.T.: -0.001 min  
Response: 237767386  
Conc: 217.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



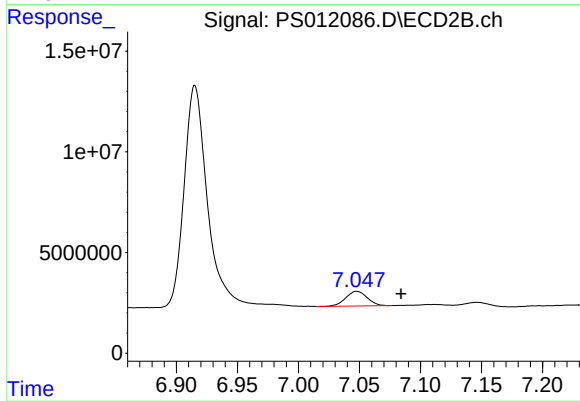
#4 2,4-DCAA

R.T.: 6.915 min  
Delta R.T.: 0.000 min  
Response: 147775575  
Conc: 276.33 ng/ml



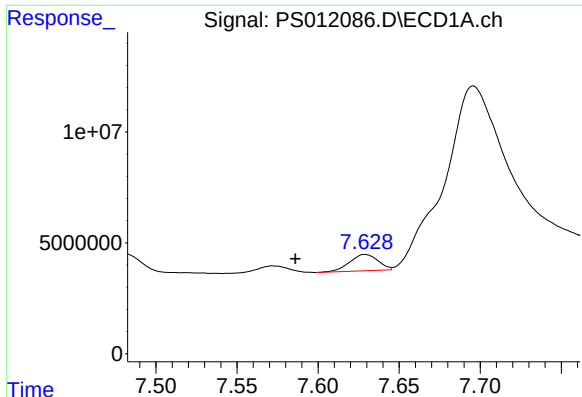
#5 DICAMBA

R.T.: 7.395 min  
Delta R.T.: -0.016 min  
Response: 8270510  
Conc: 2.02 ng/ml



#5 DICAMBA

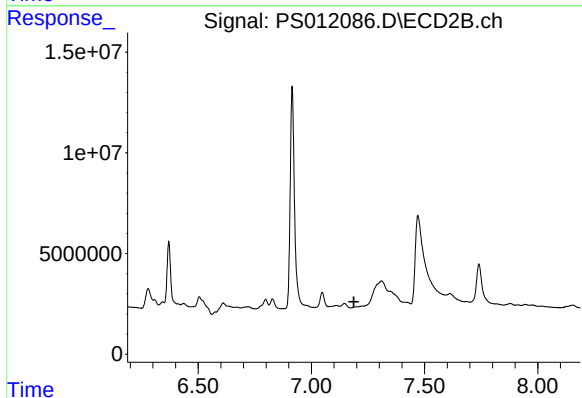
R.T.: 7.048 min  
Delta R.T.: -0.036 min  
Response: 8898348  
Conc: 4.12 ng/ml



#6 MCPP

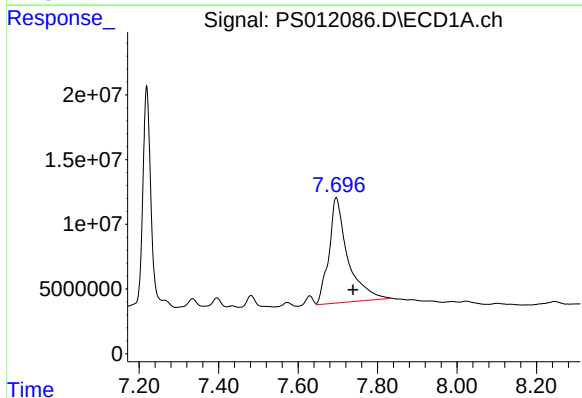
R.T.: 7.629 min  
Delta R.T.: 0.043 min  
Response: 8976207  
Conc: 2.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



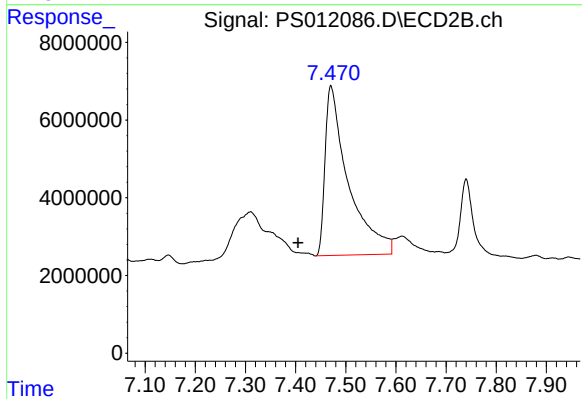
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.188 min  
Response: 0  
Conc: N.D.



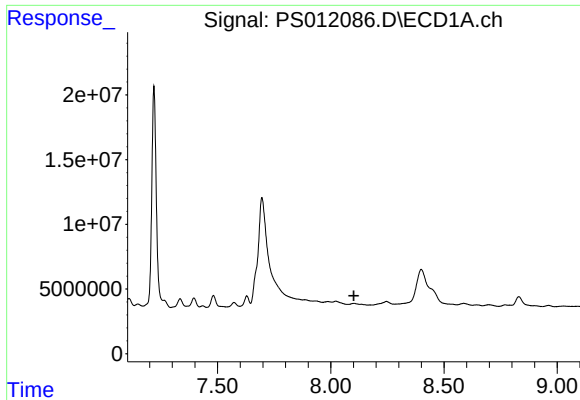
#7 MCPA

R.T.: 7.696 min  
Delta R.T.: -0.042 min  
Response: 267928340  
Conc: 58.90 ug/ml



#7 MCPA

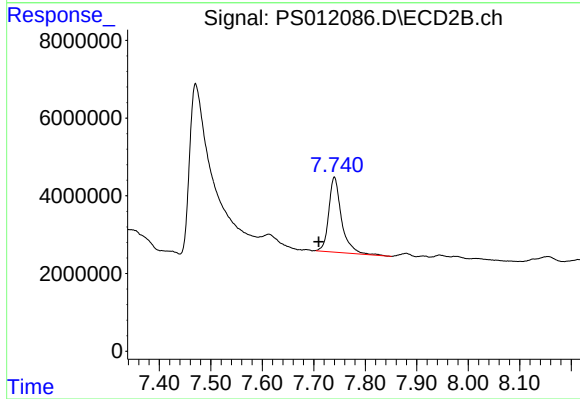
R.T.: 7.471 min  
Delta R.T.: 0.066 min  
Response: 140409282  
Conc: 51.24 ug/ml



#8 DICHLORPROP

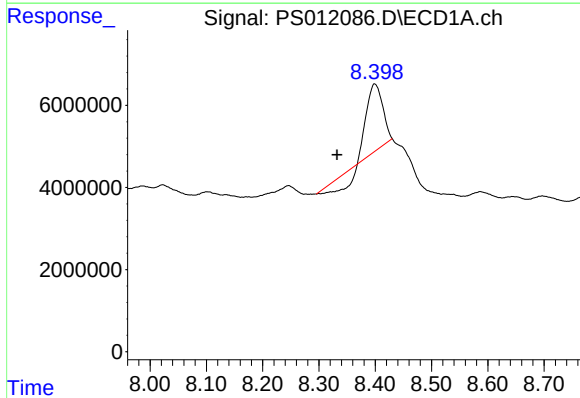
R.T.: 0.000 min  
Exp R.T.: 8.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



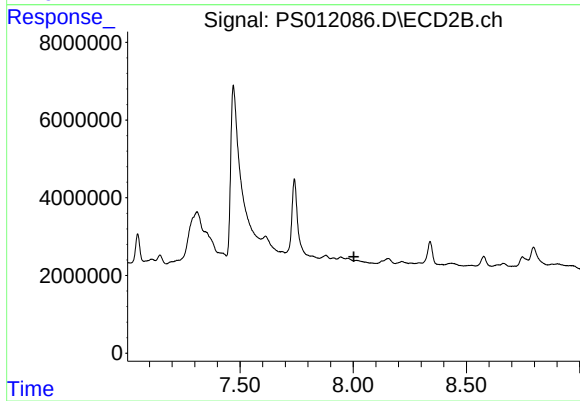
#8 DICHLORPROP

R.T.: 7.740 min  
Delta R.T.: 0.031 min  
Response: 33278352  
Conc: 58.94 ng/ml



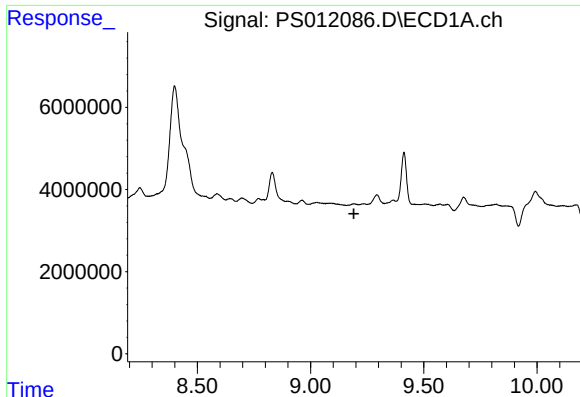
#9 2,4-D

R.T.: 8.399 min  
Delta R.T.: 0.067 min  
Response: 24919165  
Conc: 22.07 ng/ml



#9 2,4-D

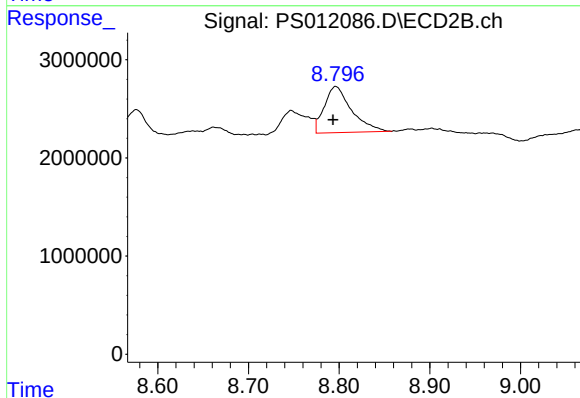
R.T.: 0.000 min  
Exp R.T.: 8.003 min  
Response: 0  
Conc: N.D.



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

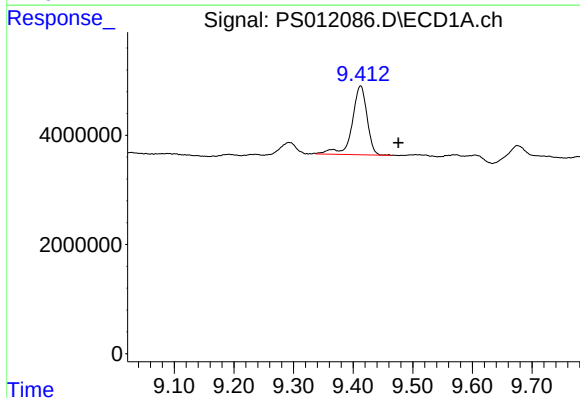
R.T.: 0.000 min  
Exp R.T.: 9.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



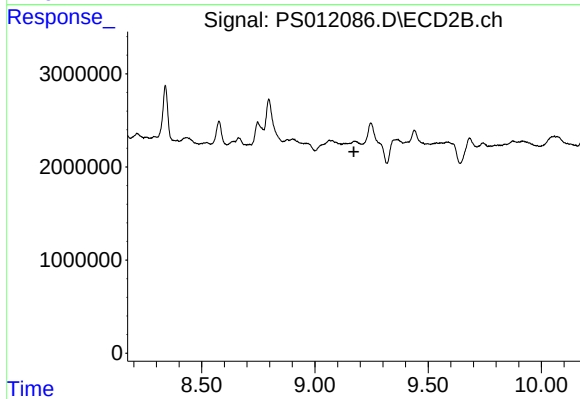
#11 2,4,5-TP (SILVEX)

R.T.: 8.796 min  
Delta R.T.: 0.003 min  
Response: 9793100  
Conc: 3.35 ng/ml



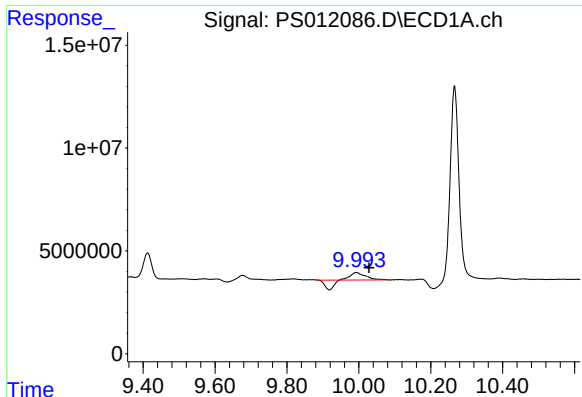
#12 2,4,5-T

R.T.: 9.412 min  
Delta R.T.: -0.064 min  
Response: 21908684  
Conc: 3.70 ng/ml



#12 2,4,5-T

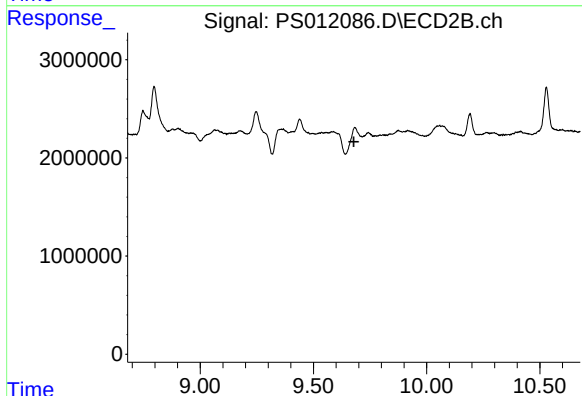
R.T.: 0.000 min  
Exp R.T.: 9.172 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

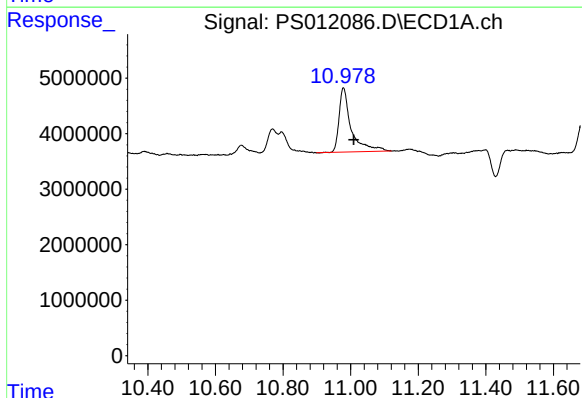
R.T.: 9.993 min  
Delta R.T.: -0.035 min  
Response: 3885809  
Conc: 4.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



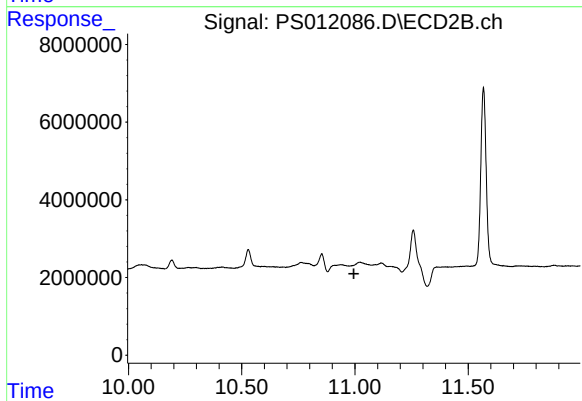
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.679 min  
Response: 0  
Conc: N.D.



#15 Picloram

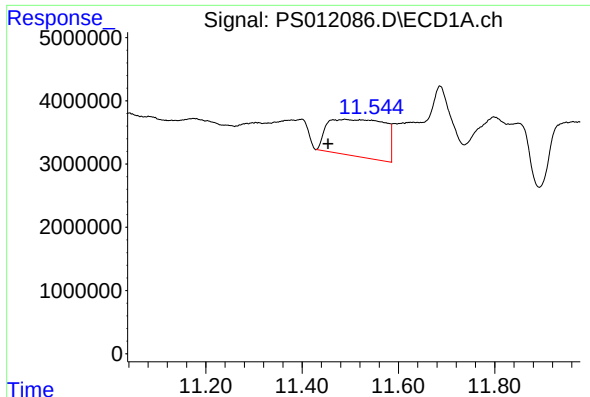
R.T.: 10.979 min  
Delta R.T.: -0.031 min  
Response: 28832942  
Conc: 3.69 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 10.995 min  
Response: 0  
Conc: N.D.

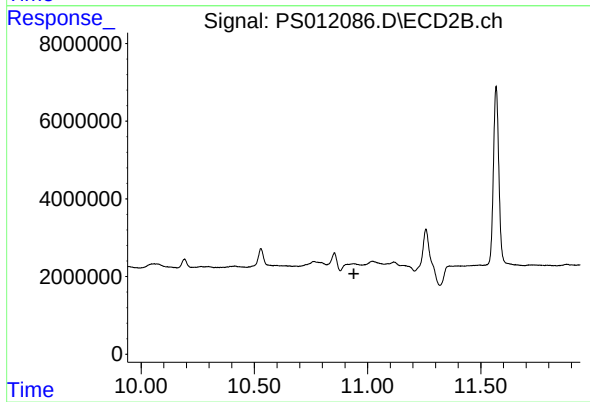




#16 DCPA

R.T.: 11.489 min  
Delta R.T.: 0.035 min  
Response: 48560389  
Conc: 6.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.940 min  
Response: 0  
Conc: N.D.