

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102620\  
 Data File : PS012985.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Oct 2020 22:16  
 Operator : DD\AJ  
 Sample : L4503-01  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 27 01:27:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 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     | 7.213 | 6.916 | 243.9E6  | 132.2E6  | 272.505 | 329.530   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.991 | 2.590 | 71026054 | 122.3E6  | 69.868  | 232.511 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 6.045 | 0        | 3661695  | N.D.    | 5.811     |
| 3) T                        | 4-Nitroph... | 6.982 | 0.000 | 4201106  | 0        | 10.045  | N.D. #    |
| 5) T                        | DICAMBA      | 7.389 | 7.049 | 9831739  | 5796495  | 2.761   | 3.406     |
| 7) T                        | MCPA         | 7.724 | 0.000 | 155.4E6  | 0        | 40.577  | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000 | 7.757 | 0        | 5058184  | N.D.    | 11.011    |
| 9) T                        | 2,4-D        | 8.391 | 0.000 | 75901615 | 0        | 73.562  | N.D. #    |
| 10) T                       | Pentachlo... | 8.684 | 0.000 | 13986619 | 0        | 1.089   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 8.742 | 0        | 36382072 | N.D.    | 15.347    |
| 12) T                       | 2,4,5-T      | 9.398 | 0.000 | 76717193 | 0        | 14.650  | N.D. #    |
| -----                       |              |       |       |          |          |         |           |

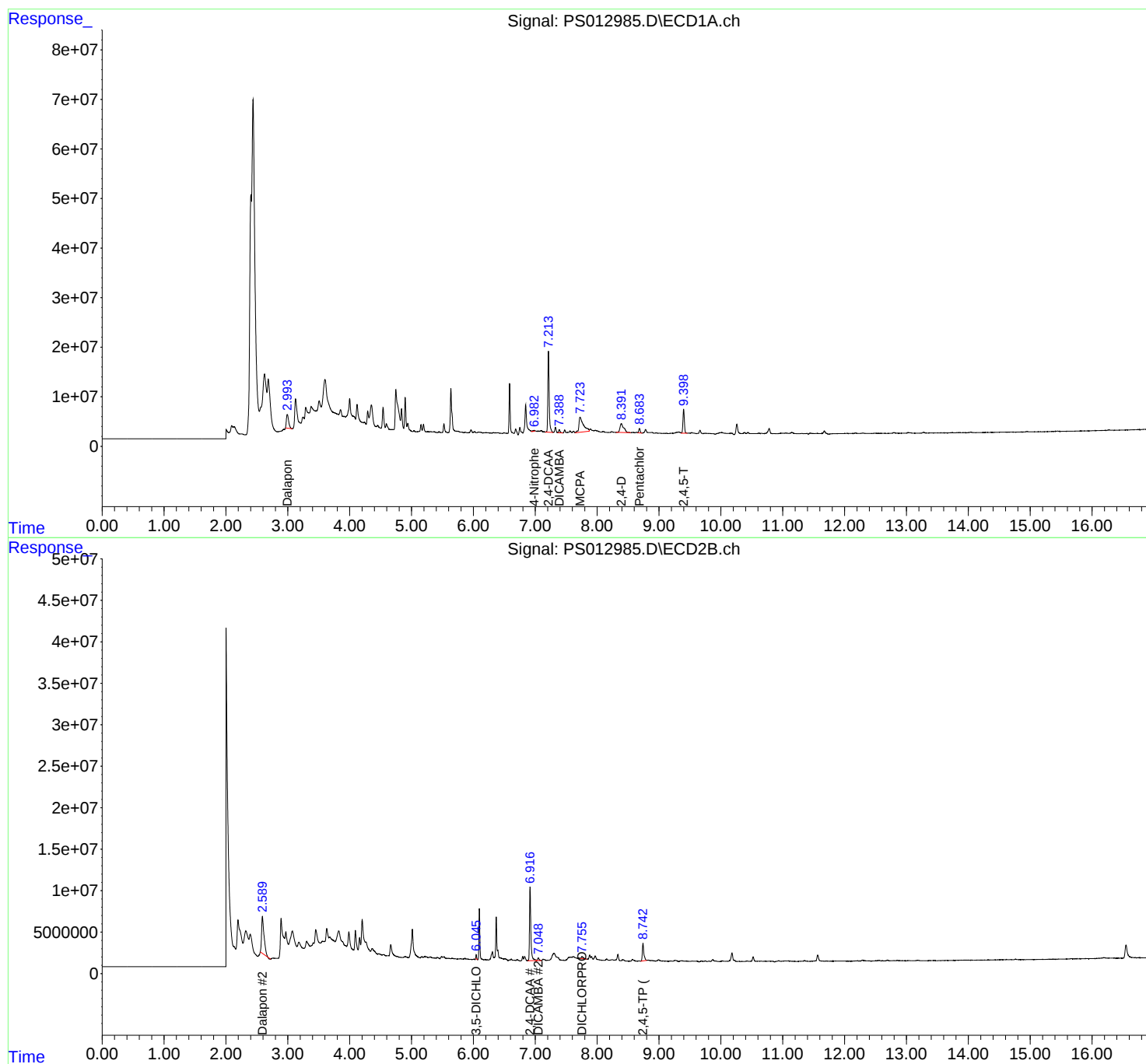
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

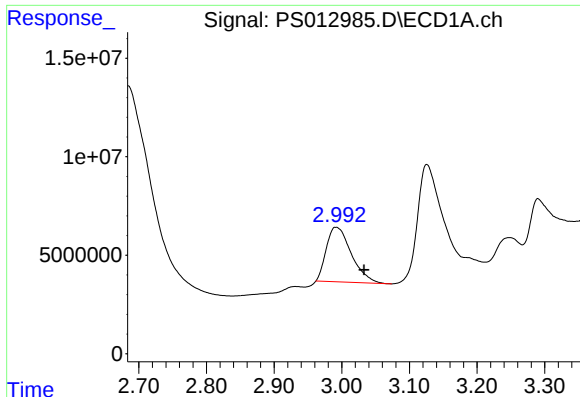
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102620\  
Data File : PS012985.D  
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ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

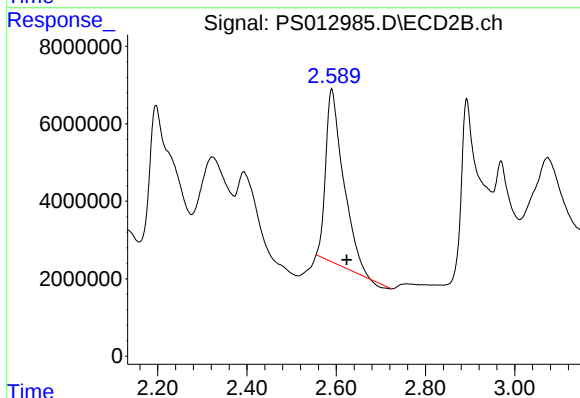




#1 Dalapon

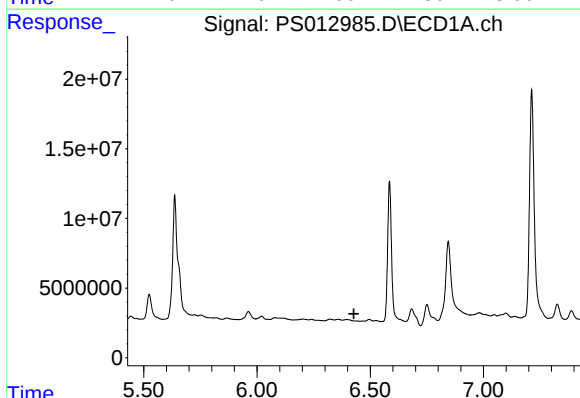
R.T.: 2.991 min  
Delta R.T.: -0.042 min  
Response: 71026054  
Conc: 69.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



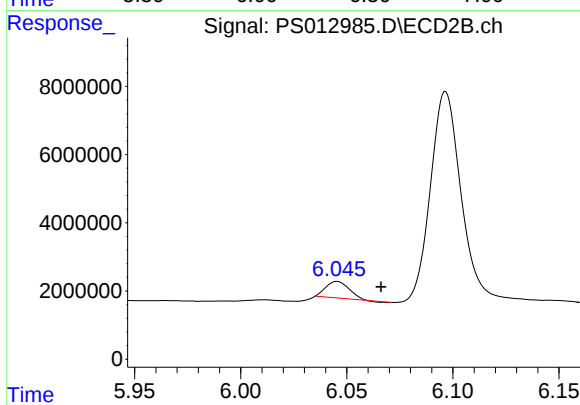
#1 Dalapon

R.T.: 2.590 min  
Delta R.T.: -0.034 min  
Response: 122272291  
Conc: 232.51 ng/ml



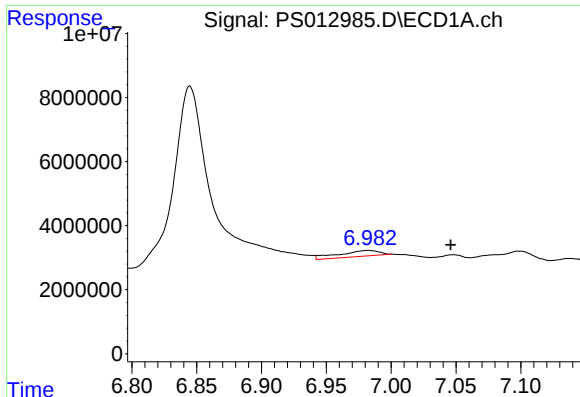
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

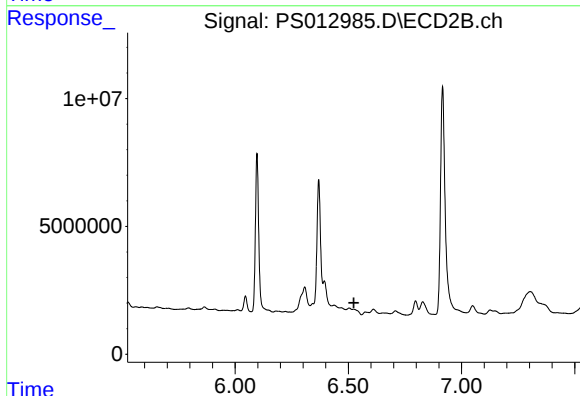
R.T.: 6.045 min  
Delta R.T.: -0.021 min  
Response: 3661695  
Conc: 5.81 ng/ml



#3 4-Nitrophenol

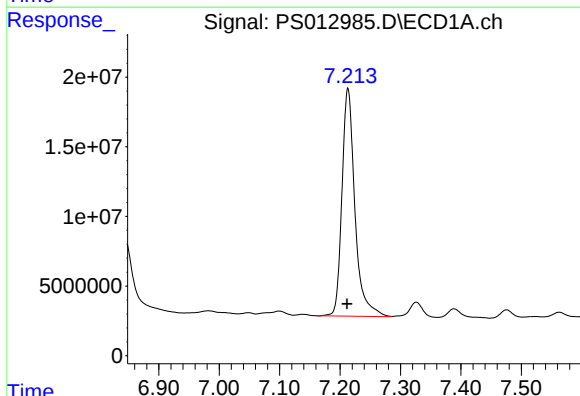
R.T.: 6.982 min  
Delta R.T.: -0.064 min  
Response: 4201106  
Conc: 10.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



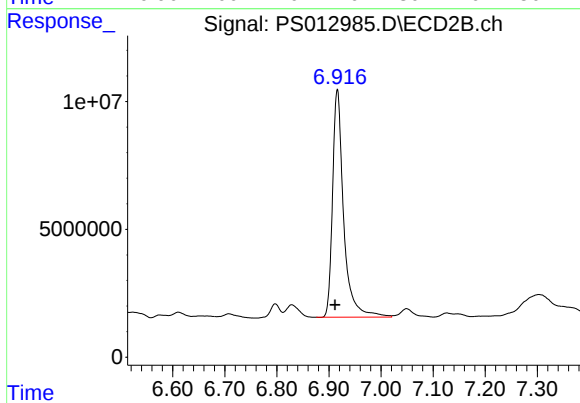
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.525 min  
Response: 0  
Conc: N.D.



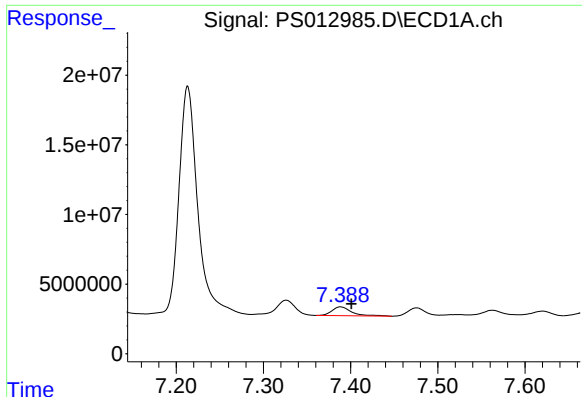
#4 2,4-DCAA

R.T.: 7.213 min  
Delta R.T.: 0.002 min  
Response: 243910445  
Conc: 272.50 ng/ml



#4 2,4-DCAA

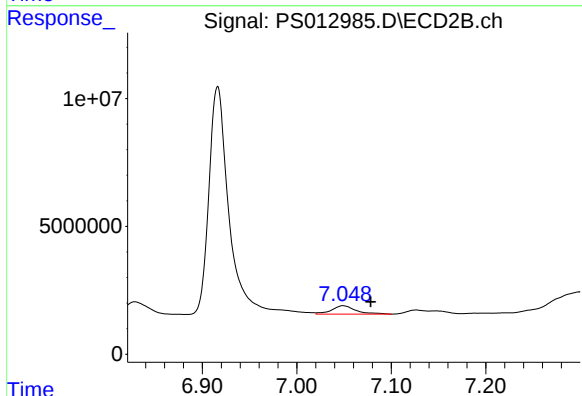
R.T.: 6.916 min  
Delta R.T.: 0.004 min  
Response: 132224653  
Conc: 329.53 ng/ml



#5 DICAMBA

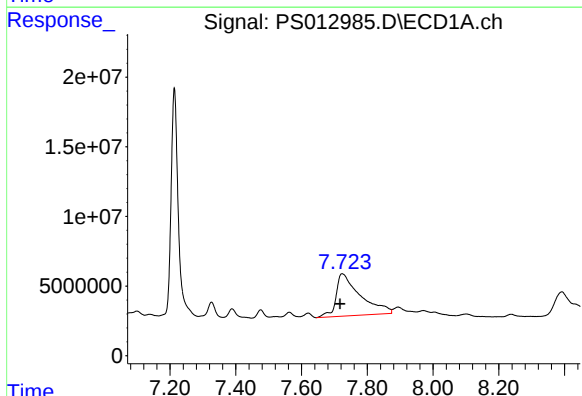
R.T.: 7.389 min  
Delta R.T.: -0.012 min  
Response: 9831739  
Conc: 2.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



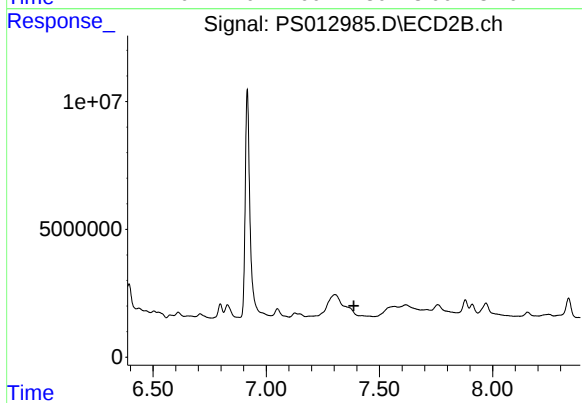
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.029 min  
Response: 5796495  
Conc: 3.41 ng/ml



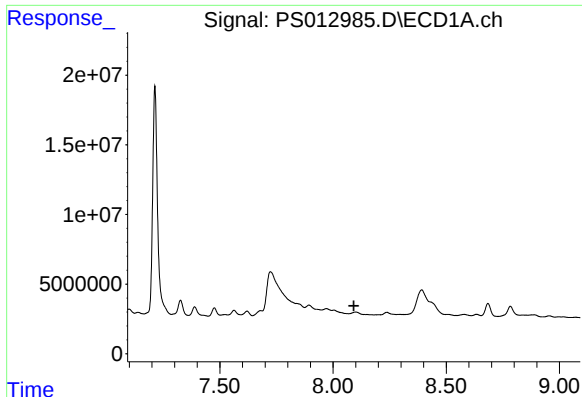
#7 MCPA

R.T.: 7.724 min  
Delta R.T.: 0.007 min  
Response: 155369846  
Conc: 40.58 ug/ml



#7 MCPA

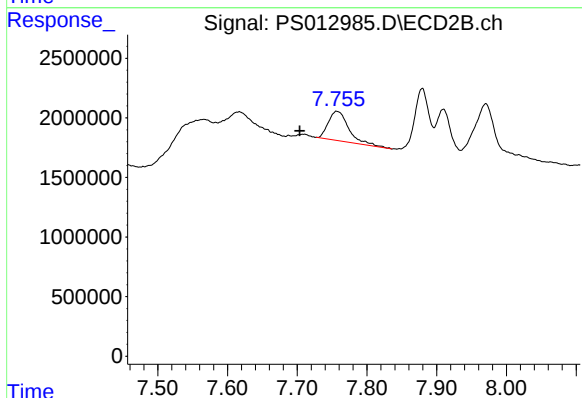
R.T.: 0.000 min  
Exp R.T.: 7.387 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

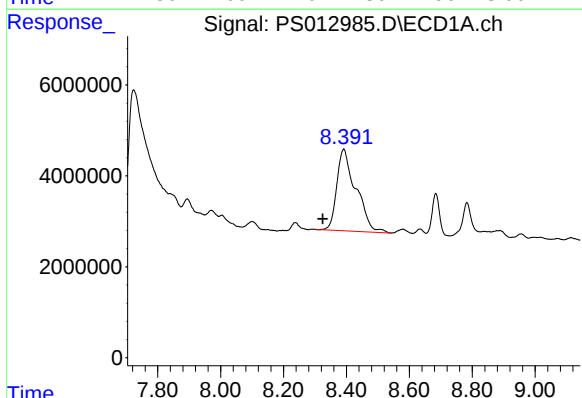
R.T.: 0.000 min  
Exp R.T.: 8.092 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



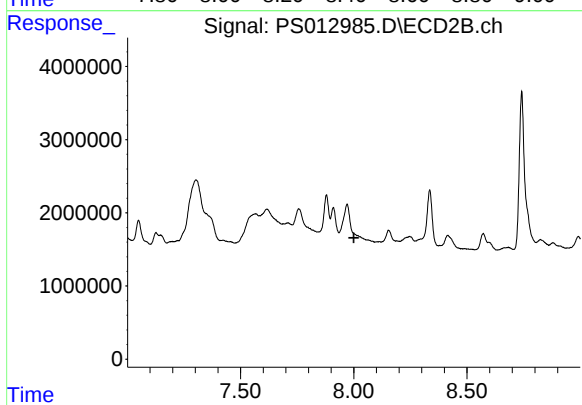
#8 DICHLORPROP

R.T.: 7.757 min  
Delta R.T.: 0.053 min  
Response: 5058184  
Conc: 11.01 ng/ml



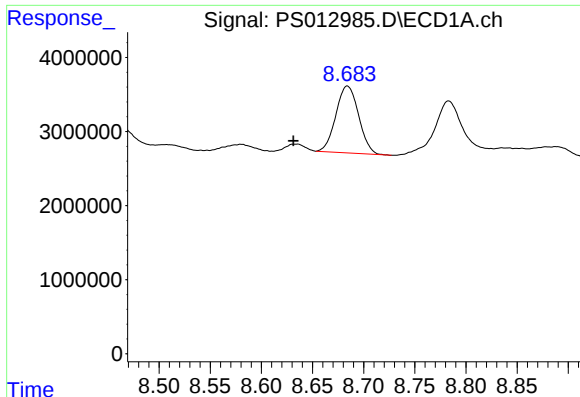
#9 2,4-D

R.T.: 8.391 min  
Delta R.T.: 0.067 min  
Response: 75901615  
Conc: 73.56 ng/ml



#9 2,4-D

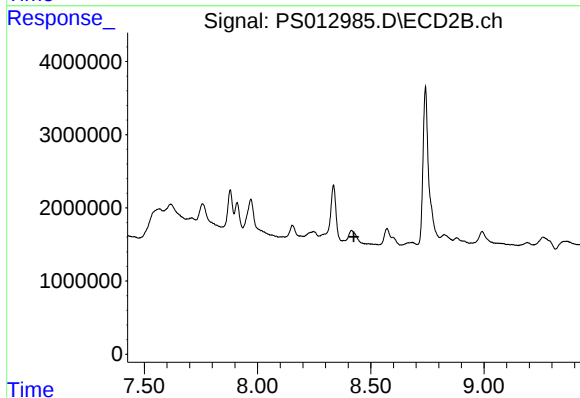
R.T.: 0.000 min  
Exp R.T.: 8.001 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

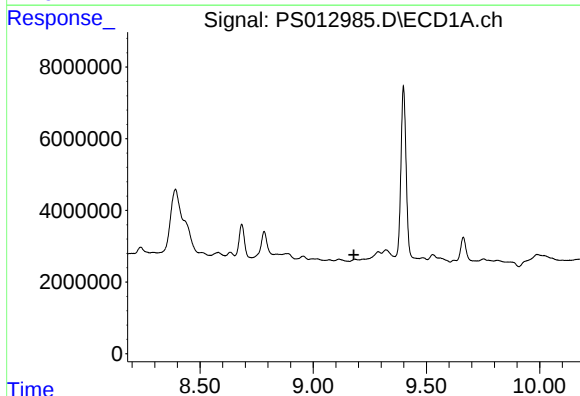
R.T.: 8.684 min  
Delta R.T.: 0.053 min  
Response: 13986619  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



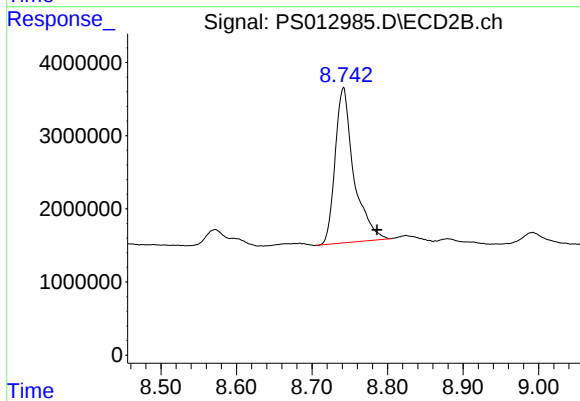
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 8.425 min  
Response: 0  
Conc: N.D.



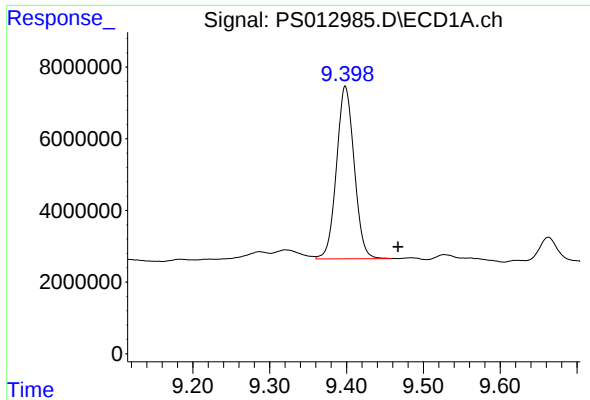
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.180 min  
Response: 0  
Conc: N.D.



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

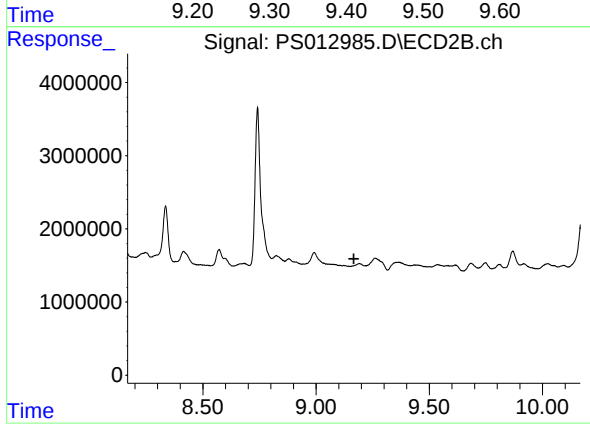
R.T.: 8.742 min  
Delta R.T.: -0.045 min  
Response: 36382072  
Conc: 15.35 ng/ml



#12 2,4,5-T

R.T.: 9.398 min  
Delta R.T.: -0.069 min  
Response: 76717193  
Conc: 14.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 9.167 min  
Response: 0  
Conc: N.D.