

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
 Data File : PS015623.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2021 01:12  
 Operator : DD\AJ  
 Sample : M2637-07  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(234-238)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 16 03:13:22 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 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     | 7.188   | 6.770   | 1397.4E6 | 243.0E6  | 841.103 | 482.264 # |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.980f  | 2.489   | 65794002 | 85474229 | 32.598  | 131.604 # |
| 2) T                        | 3,5-DICHL... | 6.365f  | 5.985   | 17486807 | 58004499 | 7.791   | 76.912 #  |
| 3) T                        | 4-Nitroph... | 7.030   | 0.000   | 11206350 | 0        | 12.326  | N.D. #    |
| 5) T                        | DICAMBA      | 7.371   | 0.000   | 12501330 | 0        | 1.945   | N.D. #    |
| 6) T                        | MCP          | 7.548   | 0.000   | 5829270  | 0        | 1.073   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.088   | 7.572   | 6709572  | 9805673  | 4.238   | 18.939 #  |
| 10) T                       | Pentachlo... | 8.681f  | 0.000   | 12239387 | 0        | <MDL    | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.398f  | 0.000   | 80018622 | 0        | 9.064   | N.D. #    |
| 13) T                       | 2,4-DB       | 9.970   | 0.000   | 48355446 | 0        | 23.639  | N.D. #    |
| 14) T                       | DINOSEB      | 11.123f | 9.883   | 251.1E6  | 565.2E6  | 38.772  | 280.603 # |
| 15) T                       | Picloram     | 10.961  | 10.838  | 38781970 | 35158931 | 2.837   | 8.360 #   |
| 16) T                       | DCPA         | 11.406  | 10.838f | 12957964 | 35158931 | <MDL    | 8.363 #   |
| -----                       |              |         |         |          |          |         |           |

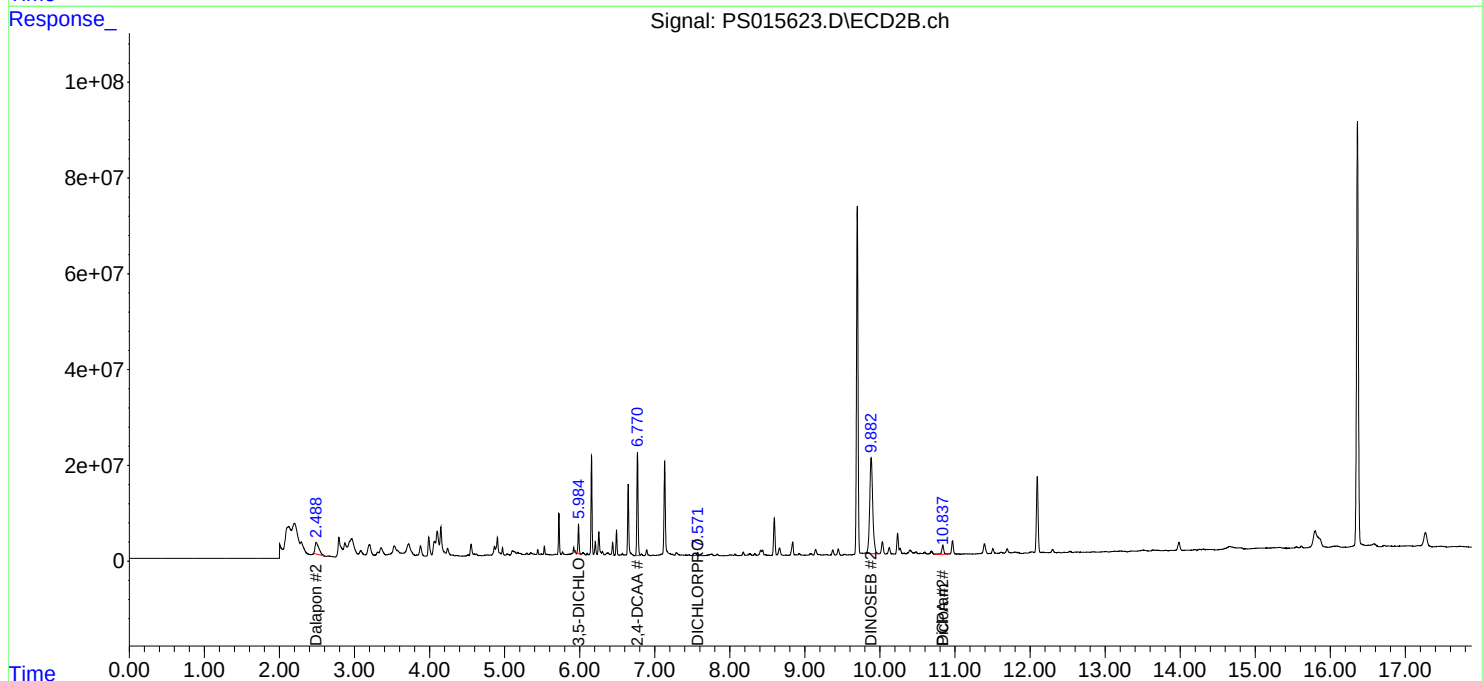
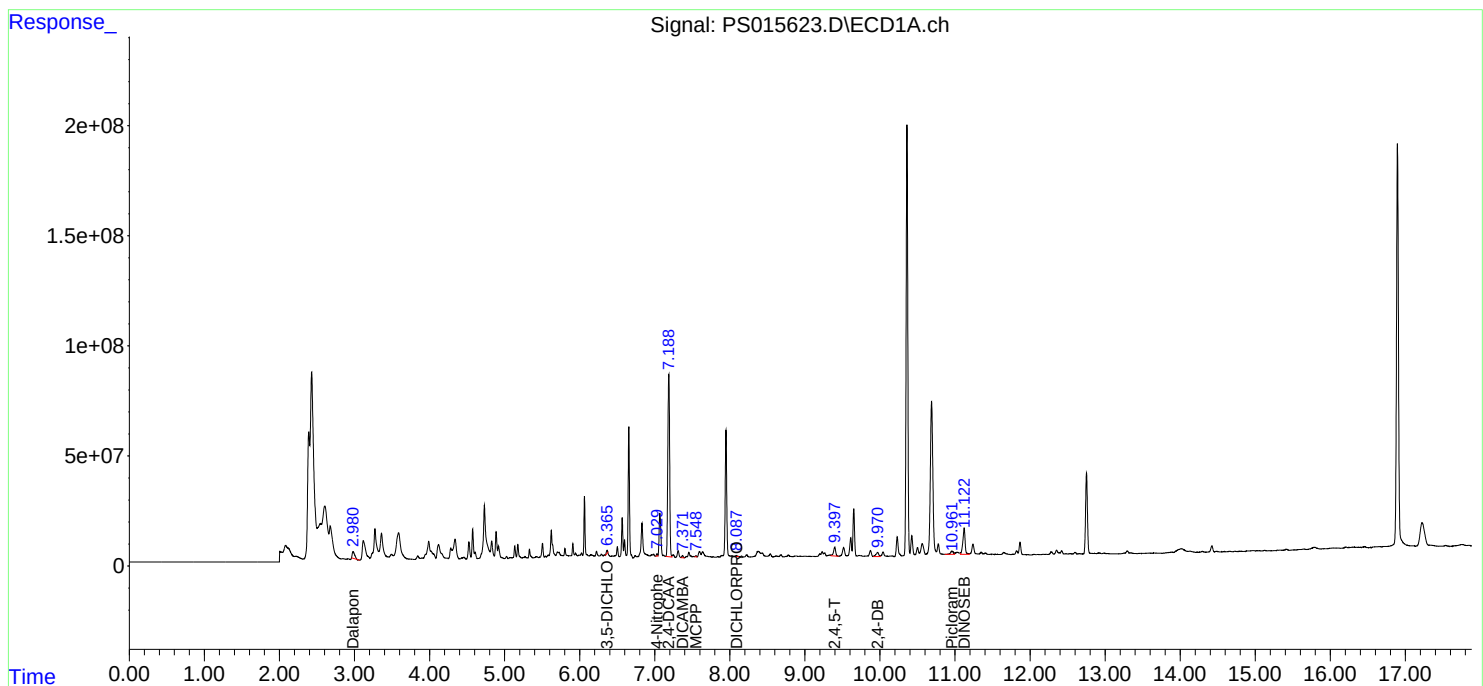
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

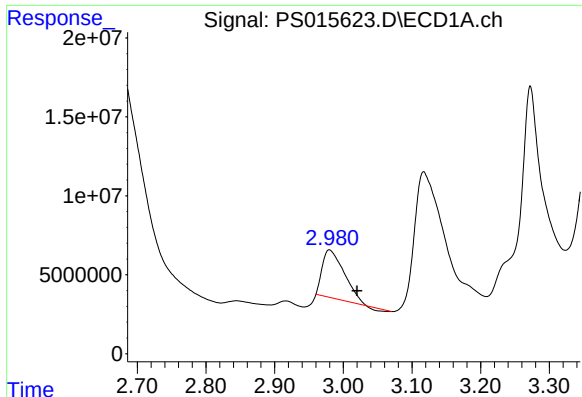
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061521\  
Data File : PS015623.D  
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Acq On : 16 Jun 2021 01:12  
Operator : DD\AJ  
Sample : M2637-07  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)

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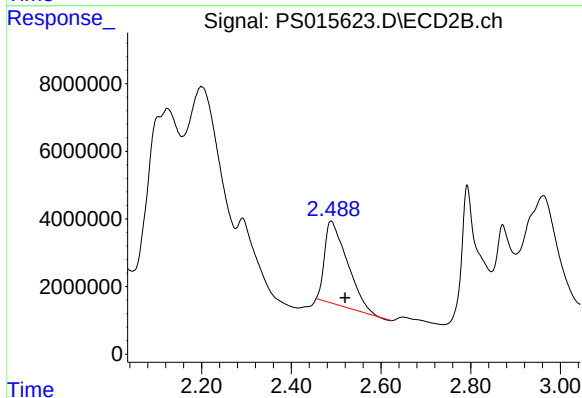




#1 Dalapon

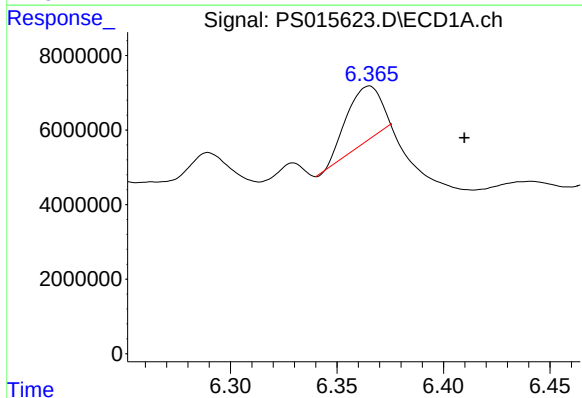
R.T.: 2.980 min  
Delta R.T.: -0.040 min  
Response: 65794002  
Conc: 32.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



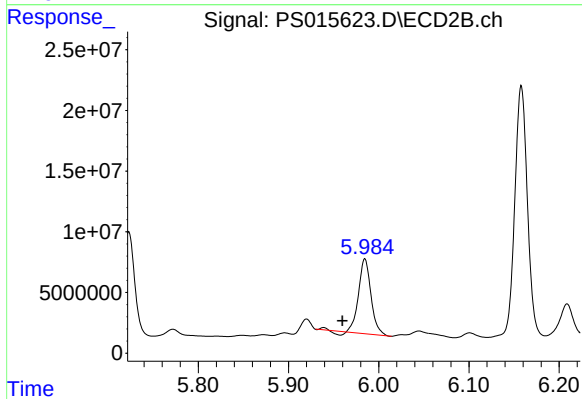
#1 Dalapon

R.T.: 2.489 min  
Delta R.T.: -0.032 min  
Response: 85474229  
Conc: 131.60 ng/ml



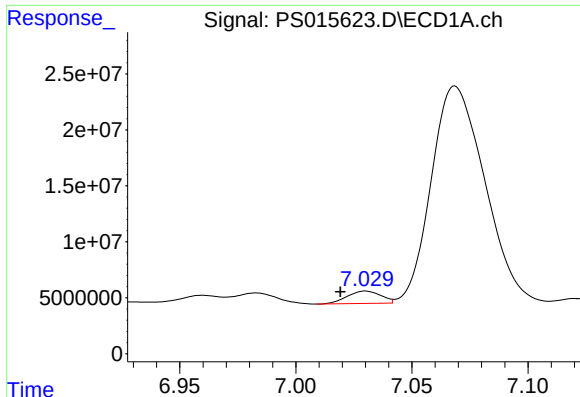
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.365 min  
Delta R.T.: -0.045 min  
Response: 17486807  
Conc: 7.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

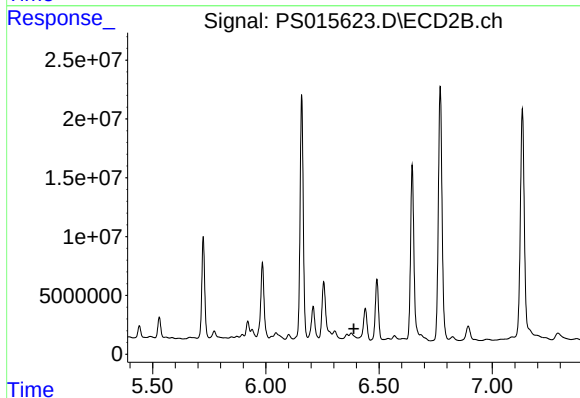
R.T.: 5.985 min  
Delta R.T.: 0.025 min  
Response: 58004499  
Conc: 76.91 ng/ml



#3 4-Nitrophenol

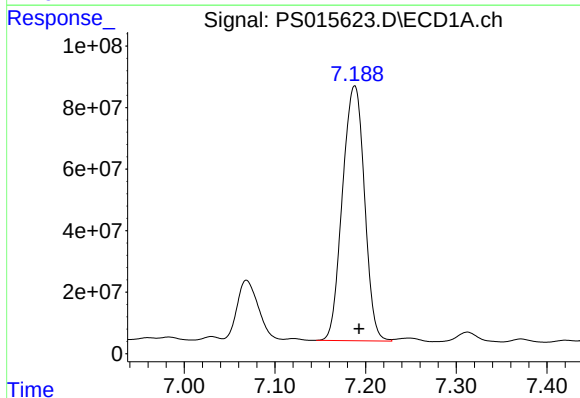
R.T.: 7.030 min  
Delta R.T.: 0.011 min  
Response: 11206350  
Conc: 12.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



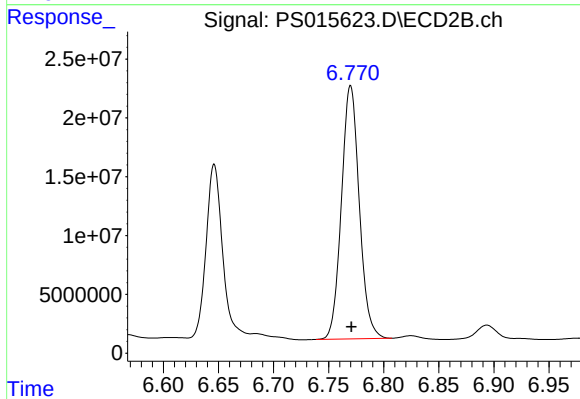
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.389 min  
Response: 0  
Conc: N.D.



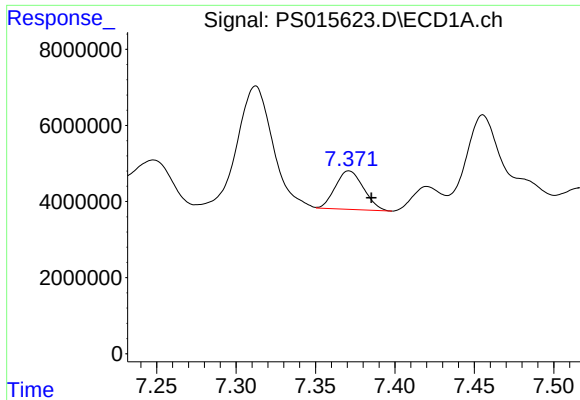
#4 2,4-DCAA

R.T.: 7.188 min  
Delta R.T.: -0.005 min  
Response: 1397448724  
Conc: 841.10 ng/ml



#4 2,4-DCAA

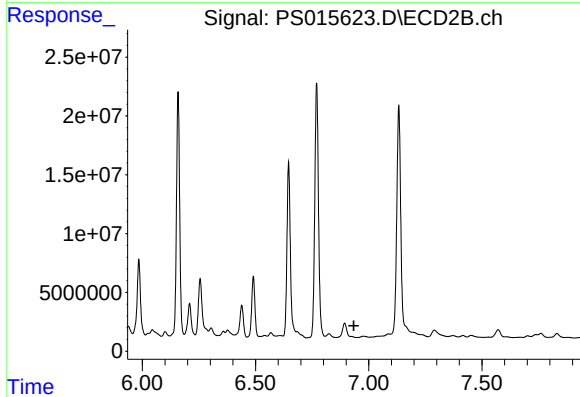
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 242989834  
Conc: 482.26 ng/ml



#5 DICAMBA

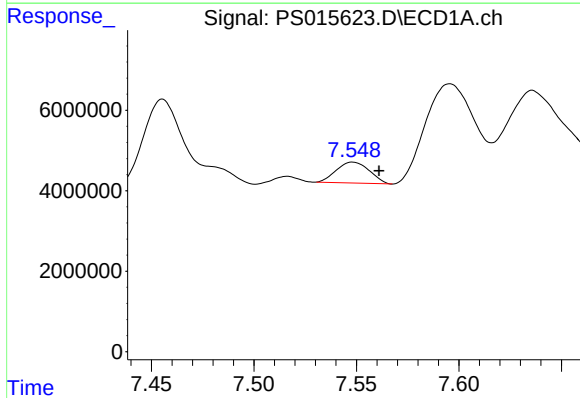
R.T.: 7.371 min  
Delta R.T.: -0.014 min  
Response: 12501330  
Conc: 1.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



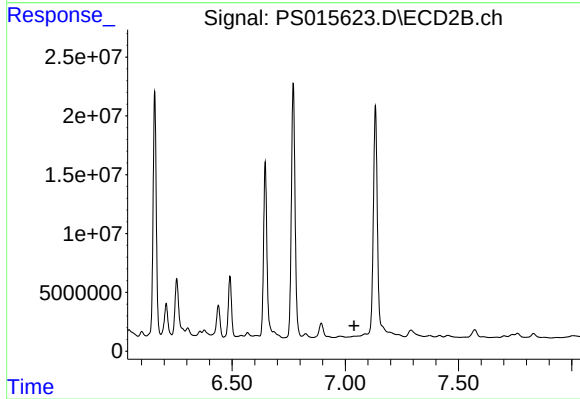
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 6.935 min  
Response: 0  
Conc: N.D.



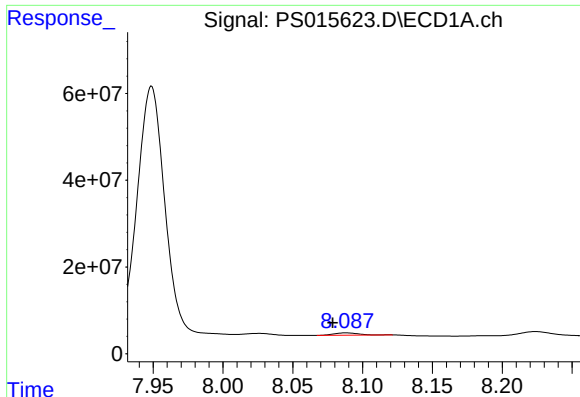
#6 MCPP

R.T.: 7.548 min  
Delta R.T.: -0.013 min  
Response: 5829270  
Conc: 1.07 ug/ml



#6 MCPP

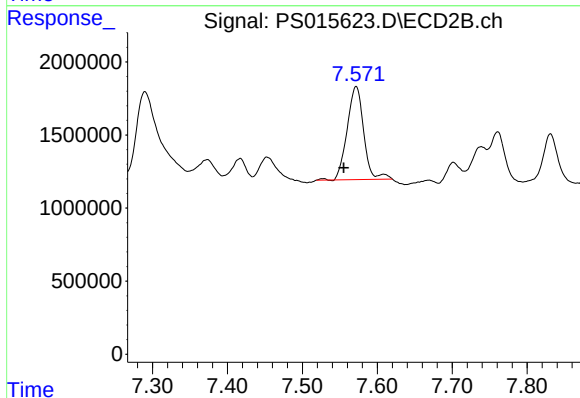
R.T.: 0.000 min  
Exp R.T. : 7.038 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

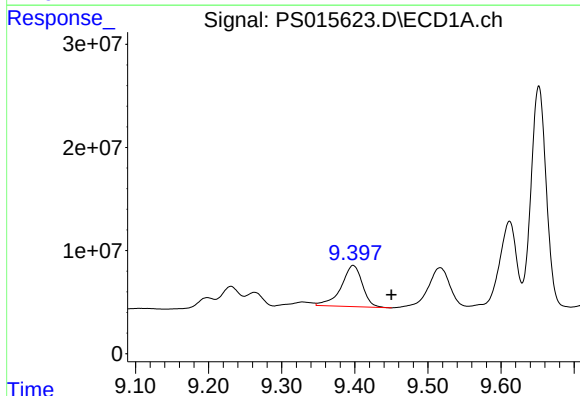
R.T.: 8.088 min  
Delta R.T.: 0.010 min  
Response: 6709572  
Conc: 4.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



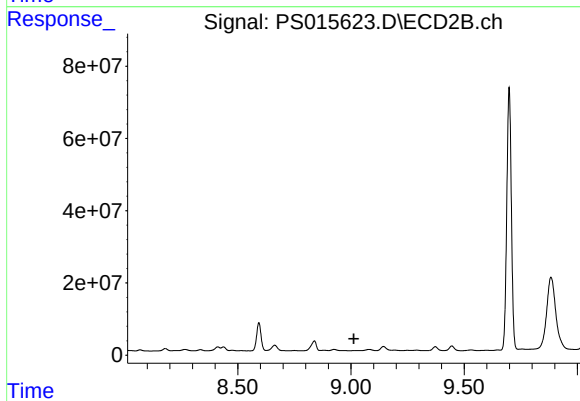
#8 DICHLORPROP

R.T.: 7.572 min  
Delta R.T.: 0.016 min  
Response: 9805673  
Conc: 18.94 ng/ml



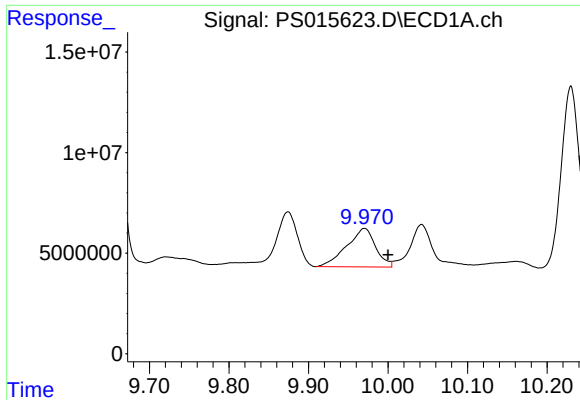
#12 2,4,5-T

R.T.: 9.398 min  
Delta R.T.: -0.052 min  
Response: 80018622  
Conc: 9.06 ng/ml



#12 2,4,5-T

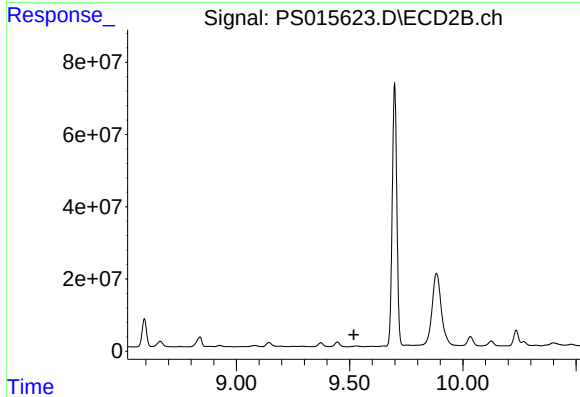
R.T.: 0.000 min  
Exp R.T.: 9.013 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

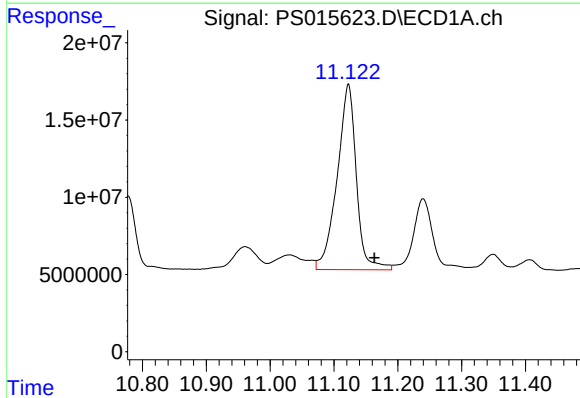
R.T.: 9.970 min  
Delta R.T.: -0.030 min  
Response: 48355446  
Conc: 23.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



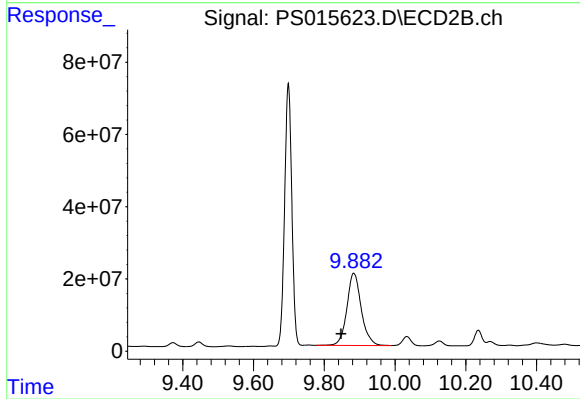
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.519 min  
Response: 0  
Conc: N.D.



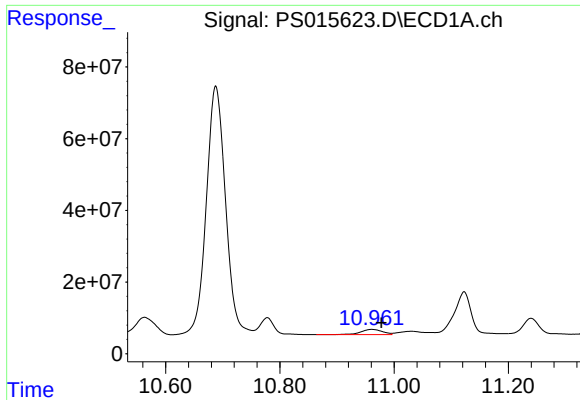
#14 DINOSEB

R.T.: 11.123 min  
Delta R.T.: -0.041 min  
Response: 251105913  
Conc: 38.77 ng/ml



#14 DINOSEB

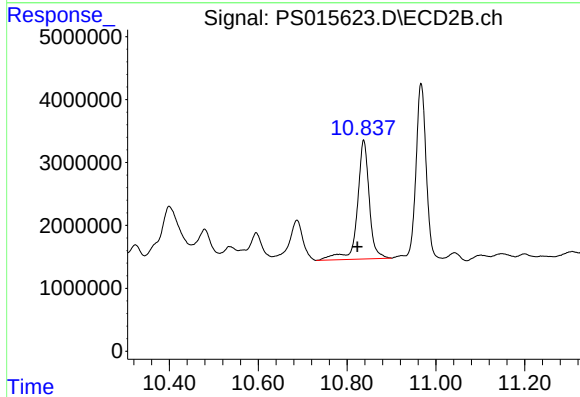
R.T.: 9.883 min  
Delta R.T.: 0.036 min  
Response: 565170279  
Conc: 280.60 ng/ml



#15 Picloram

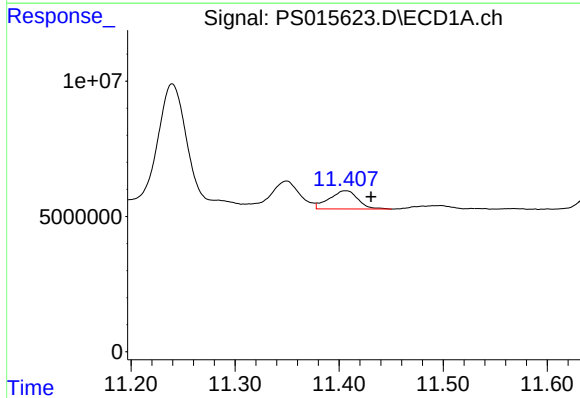
R.T.: 10.961 min  
Delta R.T.: -0.017 min  
Response: 38781970  
Conc: 2.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(234-238)



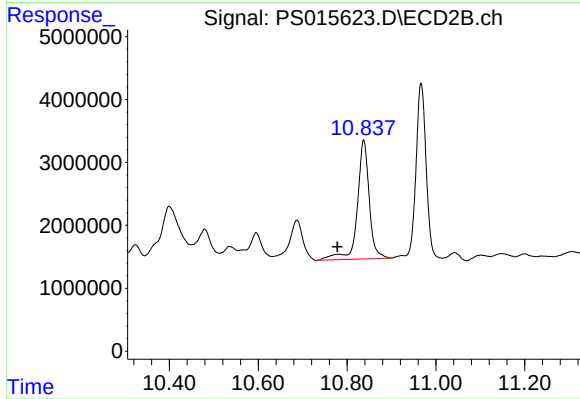
#15 Picloram

R.T.: 10.838 min  
Delta R.T.: 0.014 min  
Response: 35158931  
Conc: 8.36 ng/ml



#16 DCPA

R.T.: 11.406 min  
Delta R.T.: -0.024 min  
Response: 12957964  
Conc: N.D.



#16 DCPA

R.T.: 10.838 min  
Delta R.T.: 0.059 min  
Response: 35158931  
Conc: 8.36 ng/ml