

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030922\  
 Data File : PS018533.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Mar 2022 18:52  
 Operator : AJ\MA  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 00:15:04 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 2022  
 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     | 7.019   | 6.632  | 818.8E6  | 373.9E6  | 492.023 | 561.116  |
| Target Compounds            |              |         |        |          |          |         |          |
| 3) T                        | 4-Nitroph... | 6.814f  | 0.000  | 923333   | 0        | 1.073   | N.D. #   |
| 5) T                        | DICAMBA      | 7.204   | 6.787  | 4465732  | 3383739  | <MDL    | 1.205 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.425  | 0        | 6129915  | N.D.    | 8.325    |
| 9) T                        | 2,4-D        | 8.131   | 7.699  | -1982193 | 1861221  | N.D.    | 1.988    |
| 10) T                       | Pentachlo... | 8.412   | 8.095  | 12982576 | 4889966  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.962   | 8.455  | 14125952 | 3683940  | 1.484   | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.248   | 8.842  | 23544402 | 8410130  | 2.341   | 2.137    |
| 13) T                       | 2,4-DB       | 9.801   | 9.344  | 18772830 | 5556583  | 10.803  | 10.285   |
| 14) T                       | DINOSEB      | 10.867f | 9.657  | 112.0E6  | 8452492  | 14.418  | 2.908 #  |
| 15) T                       | Picloram     | 10.777  | 10.653 | 271.5E6  | 167.2E6  | 21.371  | 28.907 # |
| 16) T                       | DCPA         | 11.197  | 10.580 | 13351185 | 10562905 | 1.110   | 2.127 #  |
| -----                       |              |         |        |          |          |         |          |

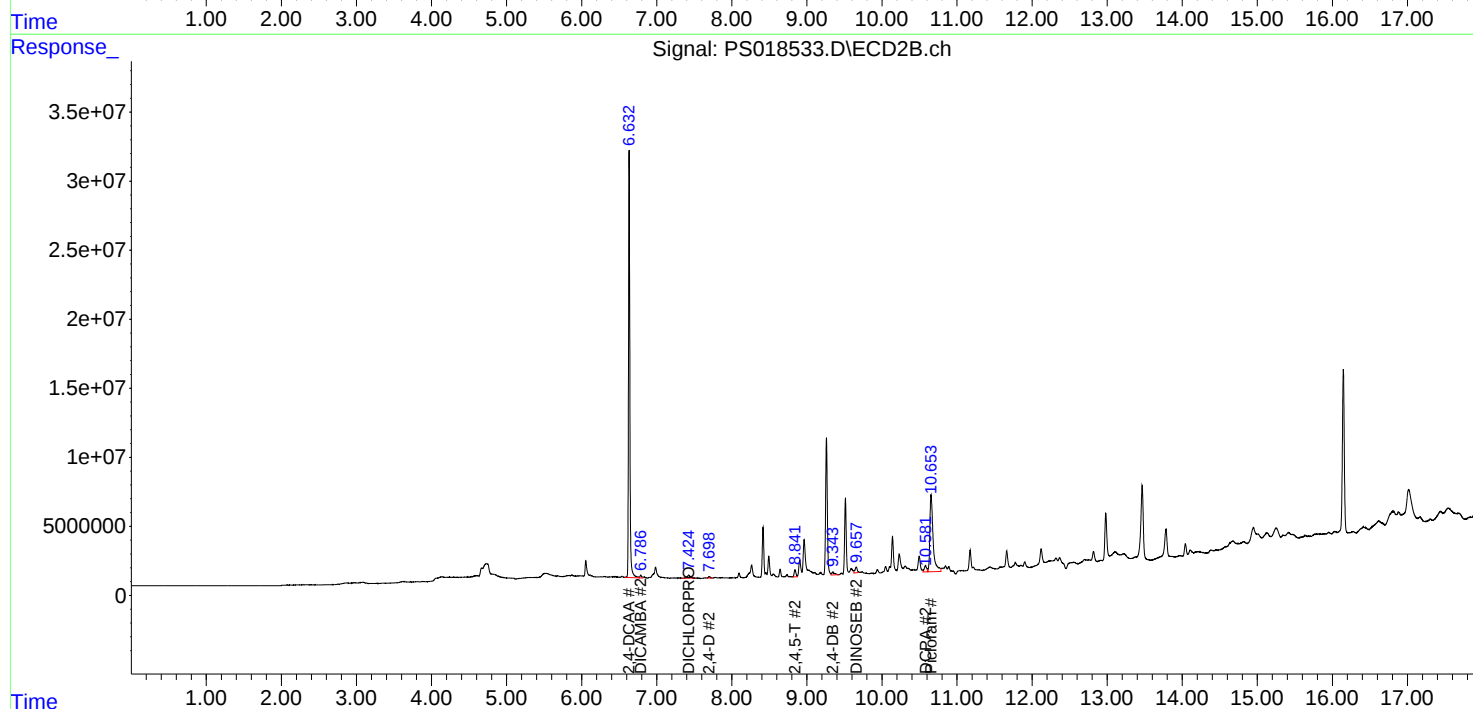
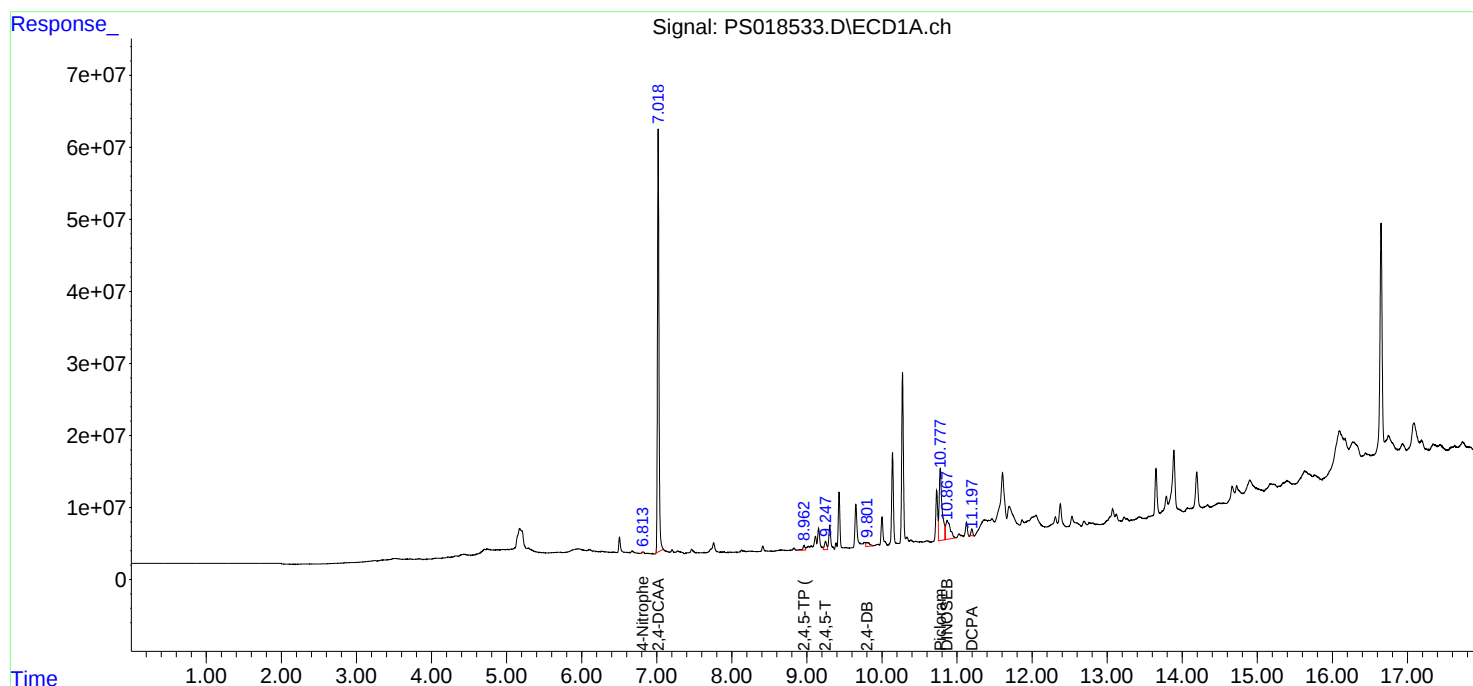
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

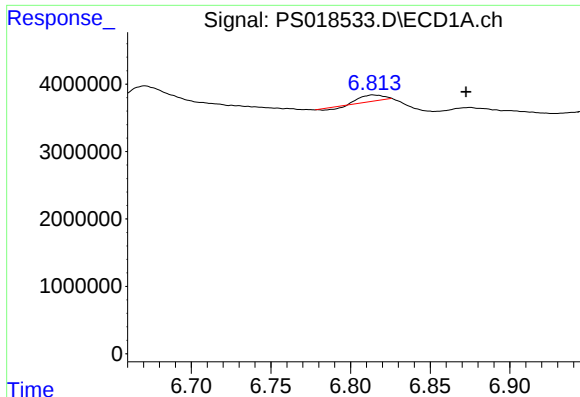
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030922\  
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Operator : AJ\MA  
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Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
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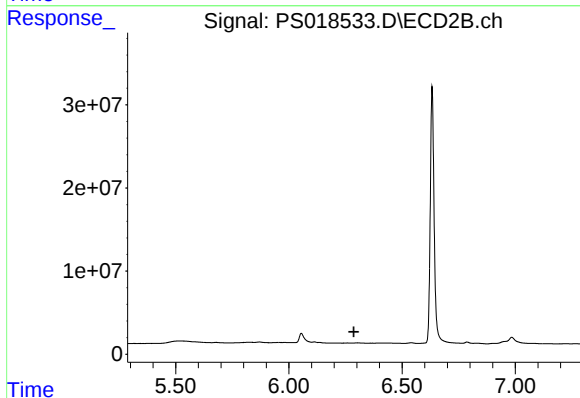




#3 4-Nitrophenol

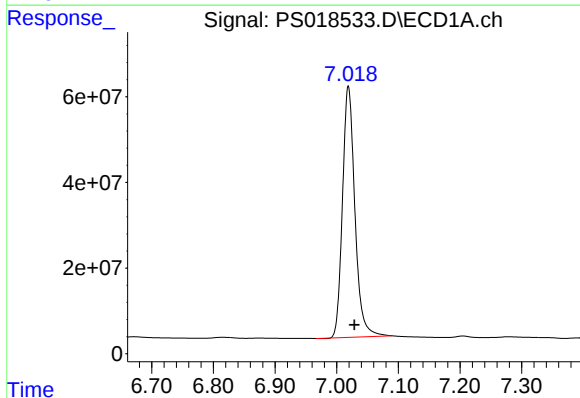
R.T.: 6.814 min  
Delta R.T.: -0.058 min  
Response: 923333  
Conc: 1.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



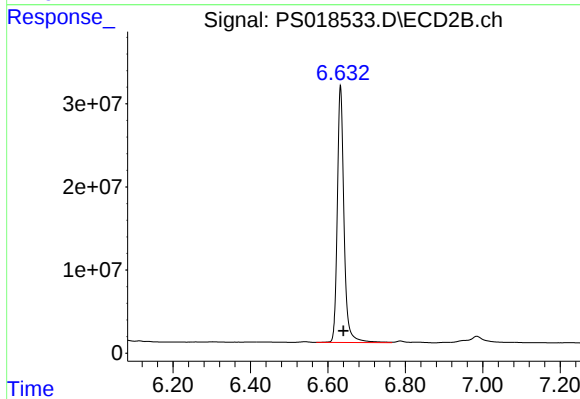
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.287 min  
Response: 0  
Conc: N.D.



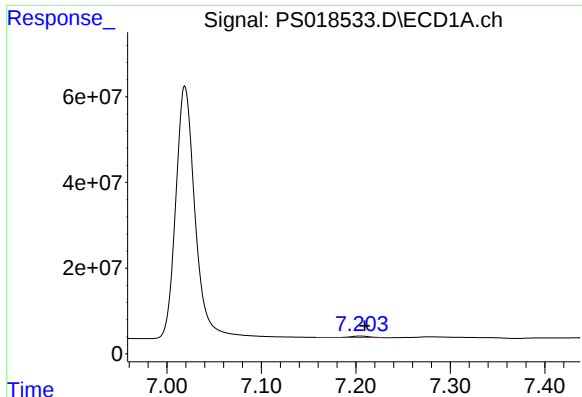
#4 2,4-DCAA

R.T.: 7.019 min  
Delta R.T.: -0.010 min  
Response: 818750475  
Conc: 492.02 ng/ml



#4 2,4-DCAA

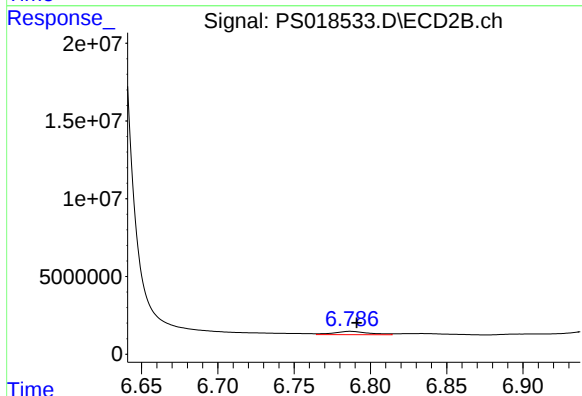
R.T.: 6.632 min  
Delta R.T.: -0.008 min  
Response: 373895094  
Conc: 561.12 ng/ml



#5 DICAMBA

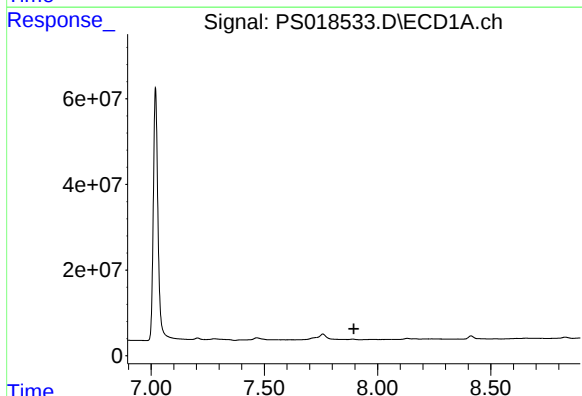
R.T.: 7.204 min  
Delta R.T.: -0.005 min  
Response: 4465732  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



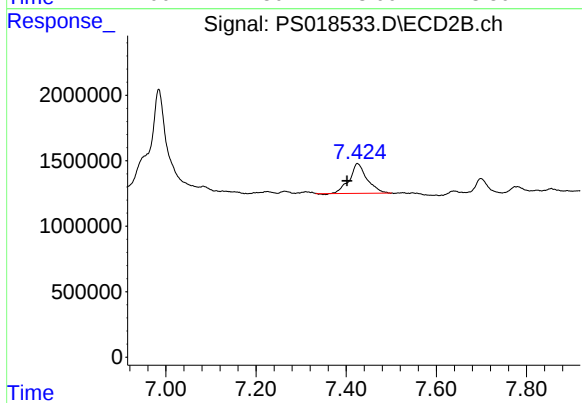
#5 DICAMBA

R.T.: 6.787 min  
Delta R.T.: -0.004 min  
Response: 3383739  
Conc: 1.21 ng/ml



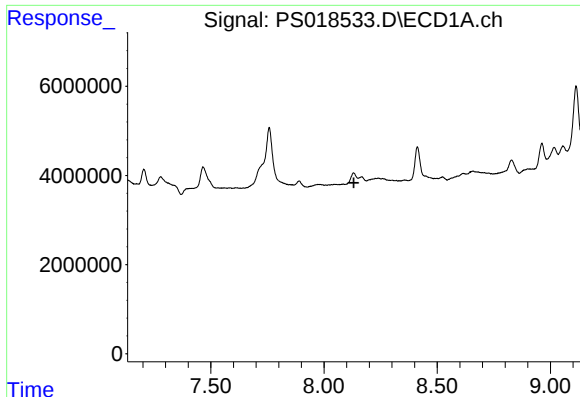
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 7.896 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

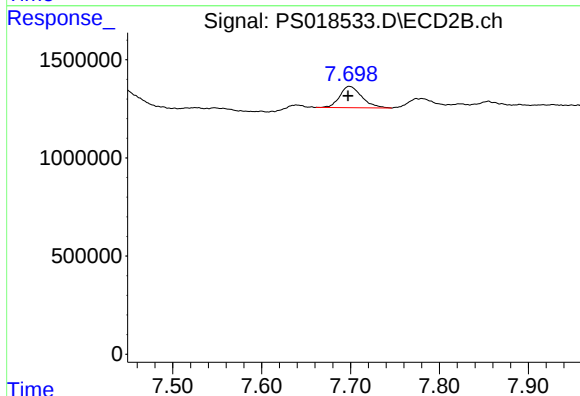
R.T.: 7.425 min  
Delta R.T.: 0.023 min  
Response: 6129915  
Conc: 8.33 ng/ml



#9 2,4-D

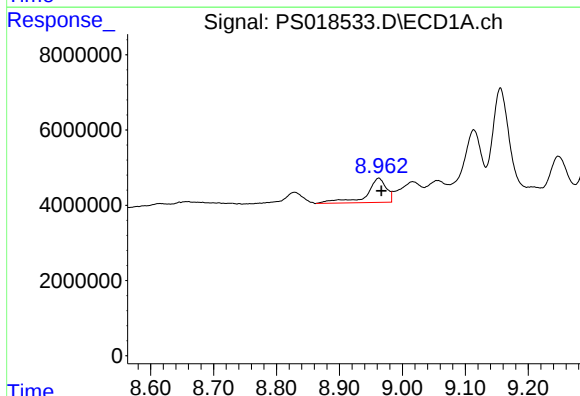
R.T.: 8.131 min  
Delta R.T.: -0.002 min  
Response: -1982193  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



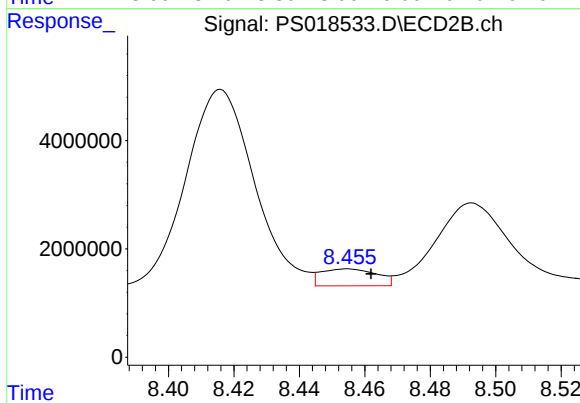
#9 2,4-D

R.T.: 7.699 min  
Delta R.T.: 0.001 min  
Response: 1861221  
Conc: 1.99 ng/ml



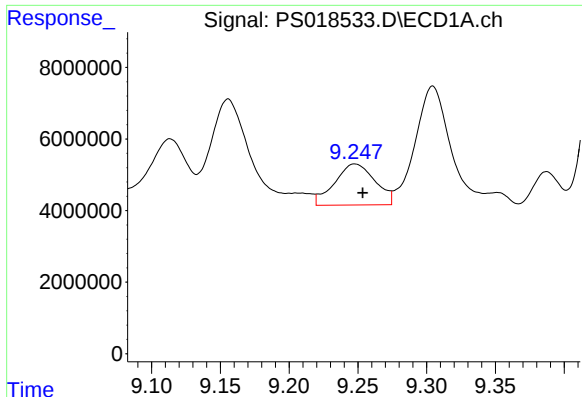
#11 2,4,5-TP (SILVEX)

R.T.: 8.962 min  
Delta R.T.: -0.005 min  
Response: 14125952  
Conc: 1.48 ng/ml



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

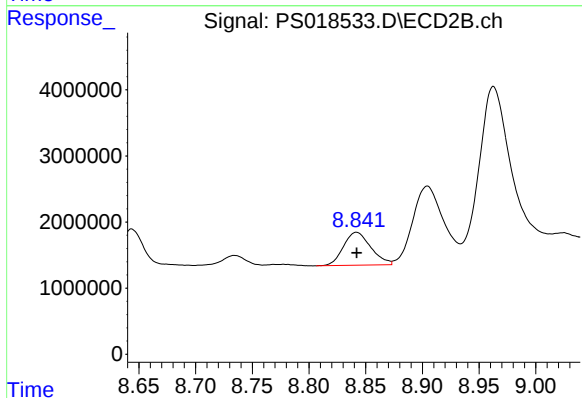
R.T.: 8.455 min  
Delta R.T.: -0.007 min  
Response: 3683940  
Conc: N.D.



#12 2,4,5-T

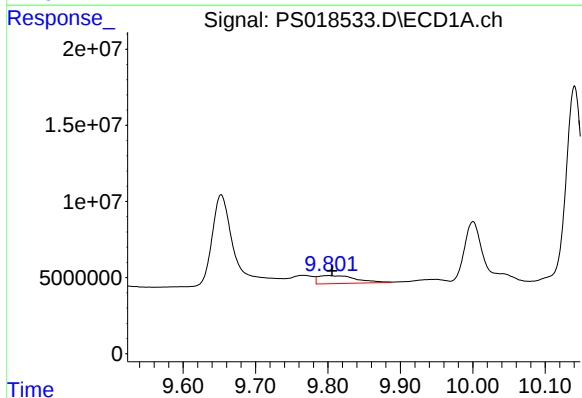
R.T.: 9.248 min  
Delta R.T.: -0.006 min  
Response: 23544402  
Conc: 2.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



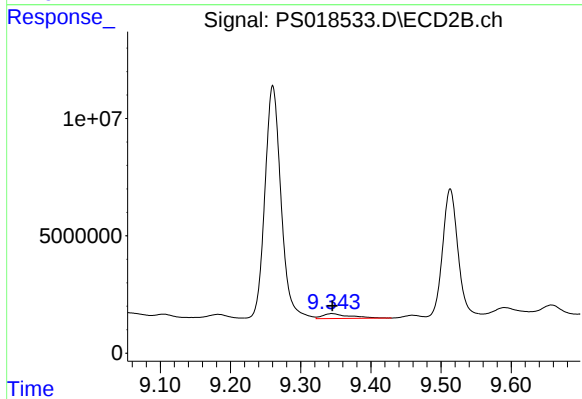
#12 2,4,5-T

R.T.: 8.842 min  
Delta R.T.: 0.000 min  
Response: 8410130  
Conc: 2.14 ng/ml



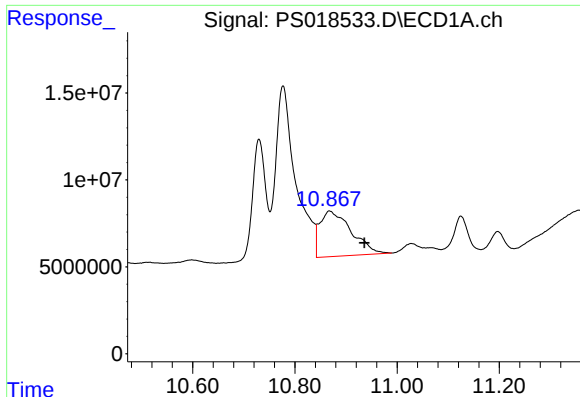
#13 2,4-DB

R.T.: 9.801 min  
Delta R.T.: -0.005 min  
Response: 18772830  
Conc: 10.80 ng/ml



#13 2,4-DB

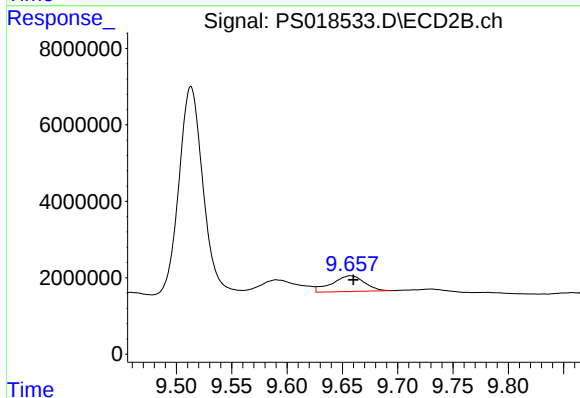
R.T.: 9.344 min  
Delta R.T.: 0.000 min  
Response: 5556583  
Conc: 10.28 ng/ml



#14 DINOSEB

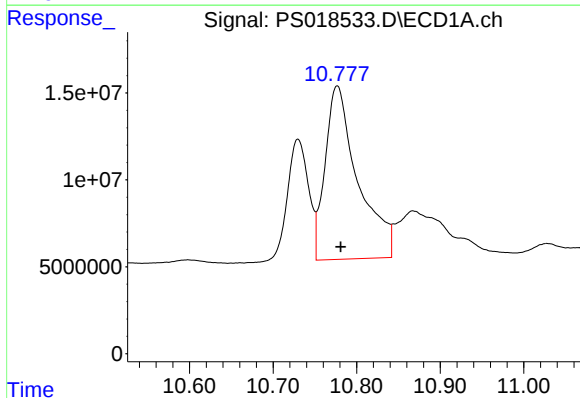
R.T.: 10.867 min  
Delta R.T.: -0.068 min  
Response: 112017022  
Conc: 14.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



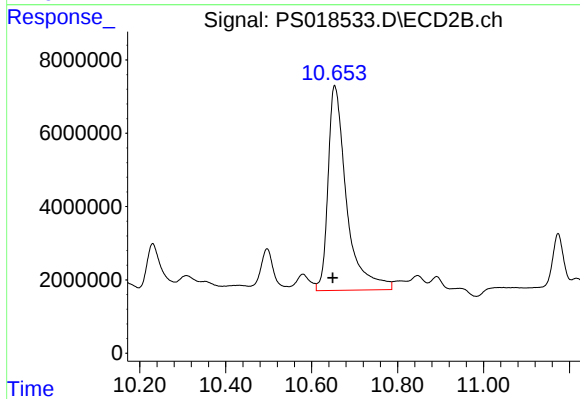
#14 DINOSEB

R.T.: 9.657 min  
Delta R.T.: -0.003 min  
Response: 8452492  
Conc: 2.91 ng/ml



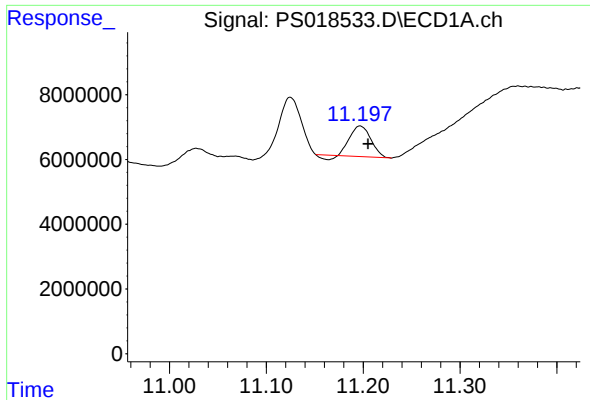
#15 Picloram

R.T.: 10.777 min  
Delta R.T.: -0.004 min  
Response: 271540889  
Conc: 21.37 ng/ml



#15 Picloram

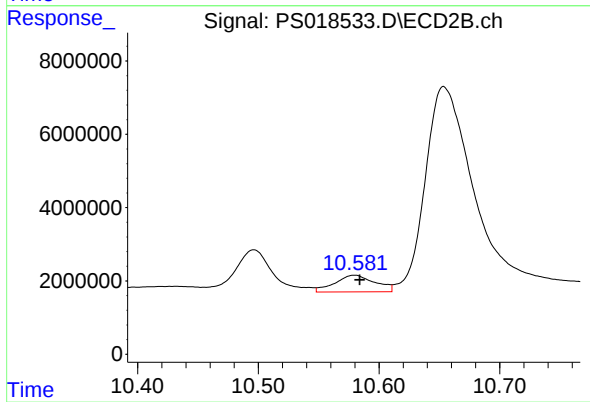
R.T.: 10.653 min  
Delta R.T.: 0.005 min  
Response: 167166604  
Conc: 28.91 ng/ml



#16 DCPA

R.T.: 11.197 min  
Delta R.T.: -0.008 min  
Response: 13351185  
Conc: 1.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.580 min  
Delta R.T.: -0.004 min  
Response: 10562905  
Conc: 2.13 ng/ml