

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120723\  
 Data File : PS025032.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2023 10:51  
 Operator : AR\AJ  
 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: Dec 07 23:28:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:40:06 2023  
 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     | 6.355  | 6.770  | 1227.7E6 | 390.9E6  | 548.596 | 539.526 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.510  | 2.564  | 9916693  | 4126983  | 3.439   | 3.598   |
| 2) T                        | 3,5-DICHL... | 5.695  | 0.000  | 12934923 | 0        | 3.827   | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.196  | 0.000  | 13468525 | 0        | 9.146   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 6.971  | 0        | 4879928  | N.D.    | 1.575   |
| 6) T                        | MCP          | 6.677  | 6.971f | 6702727  | 4879928  | <MDL    | 2.353 # |
| 7) T                        | MCPA         | 0.000  | 7.224  | 0        | 4808754  | N.D.    | 1.462   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.556  | 0        | 5004403  | N.D.    | 6.362   |
| 9) T                        | 2,4-D        | 7.244  | 7.768f | 36175465 | 192997   | 11.910  | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.606  | 0        | 258657   | N.D.    | <MDL    |
| 12) T                       | 2,4,5-T      | 0.000  | 8.979  | 0        | 571773   | N.D.    | <MDL    |
| 13) T                       | 2,4-DB       | 8.734f | 9.470  | 814882   | 980876   | <MDL    | 1.772 # |
| 15) T                       | Picloram     | 9.677  | 10.760 | 52150985 | 14850526 | 2.676   | 2.269   |
| 16) T                       | DCPA         | 0.000  | 10.760 | 0        | 14850526 | N.D.    | 2.740   |
| -----                       |              |        |        |          |          |         |         |

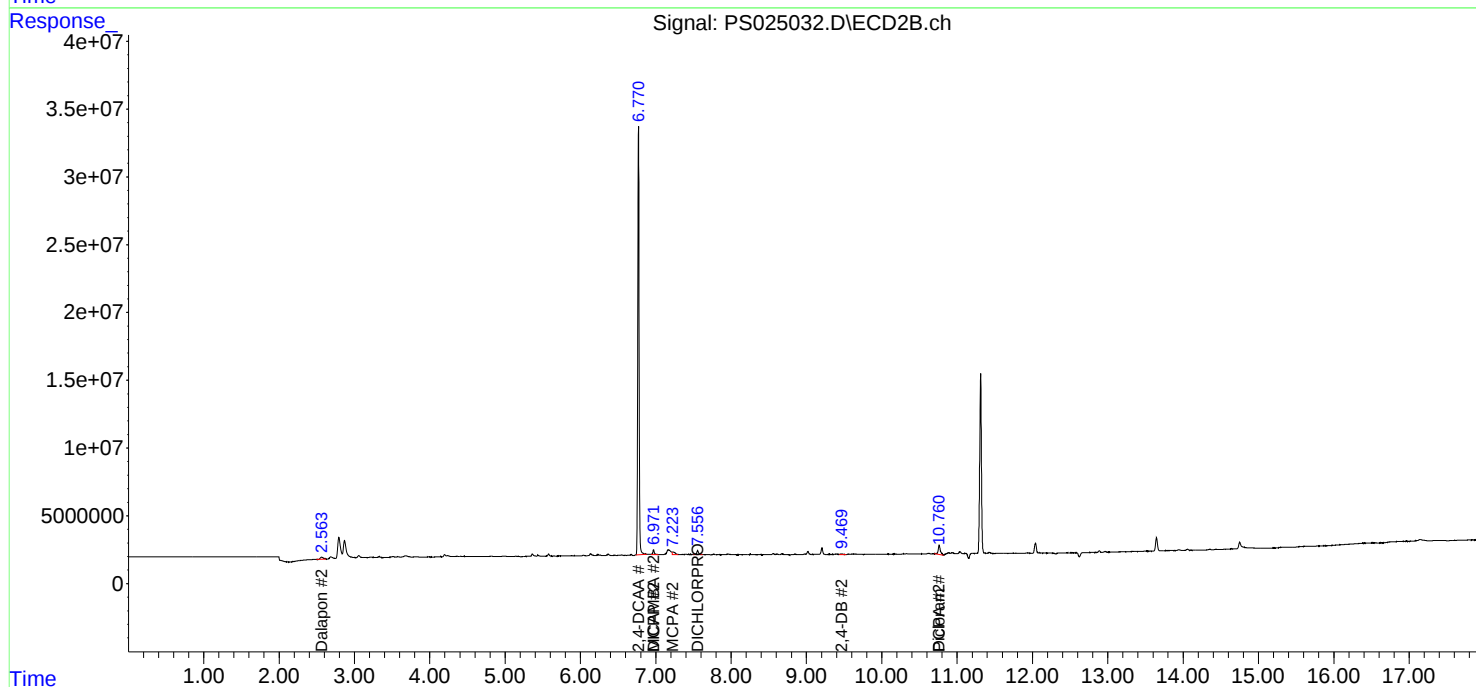
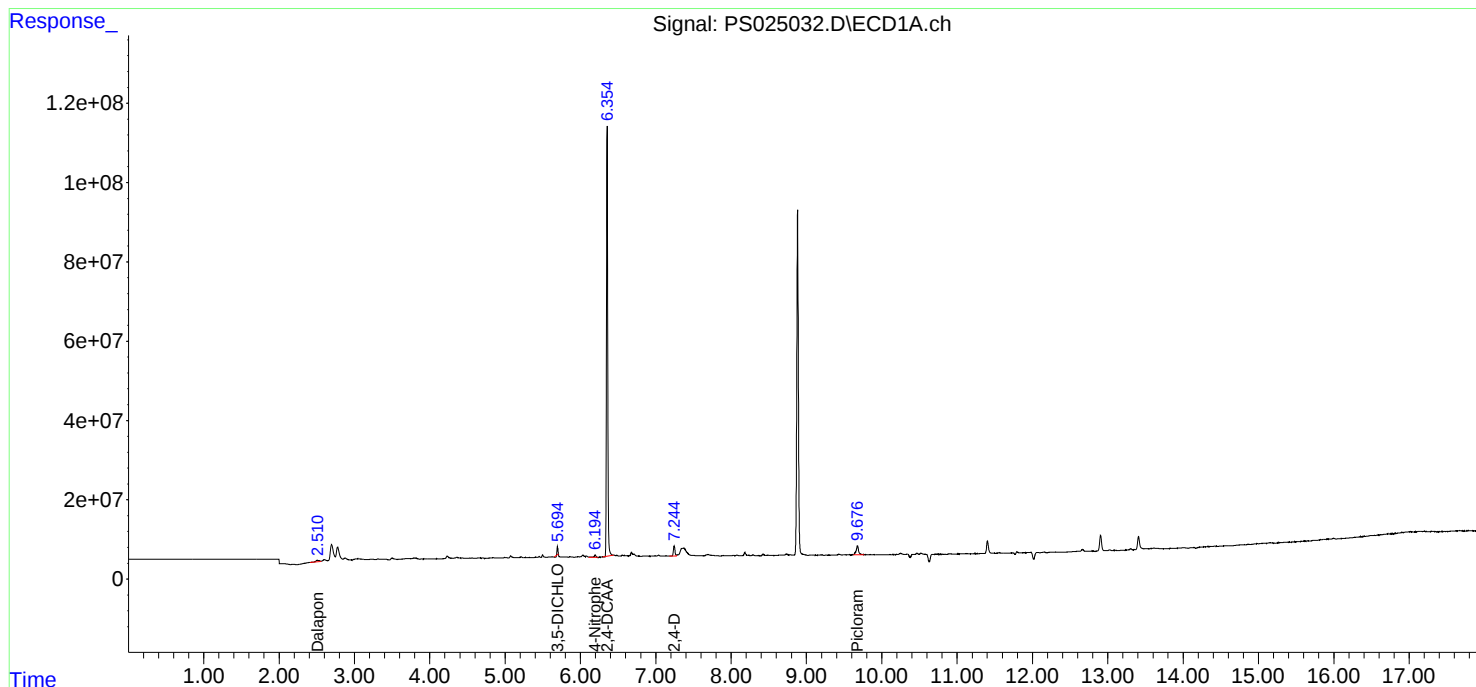
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

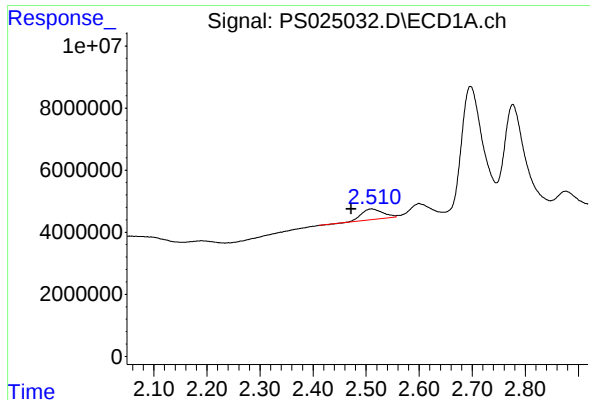
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120723\  
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ALS Vial : 2 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
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QLast Update : Tue Nov 28 16:40:06 2023  
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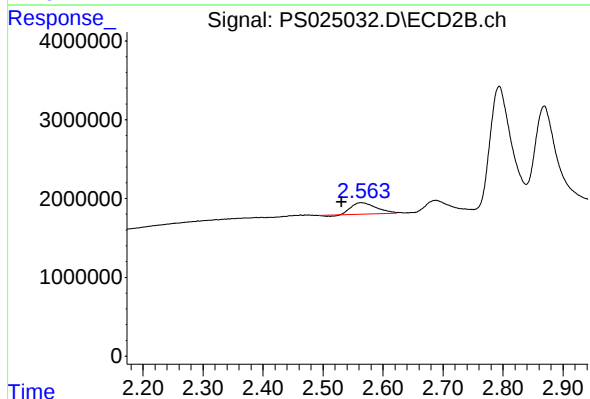




#1 Dalapon

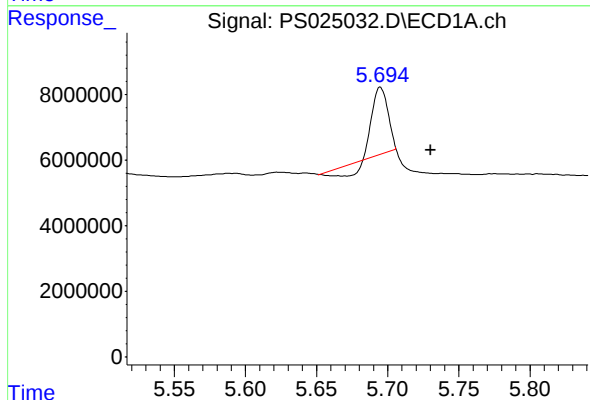
R.T.: 2.510 min  
Delta R.T.: 0.038 min  
Response: 9916693  
Conc: 3.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



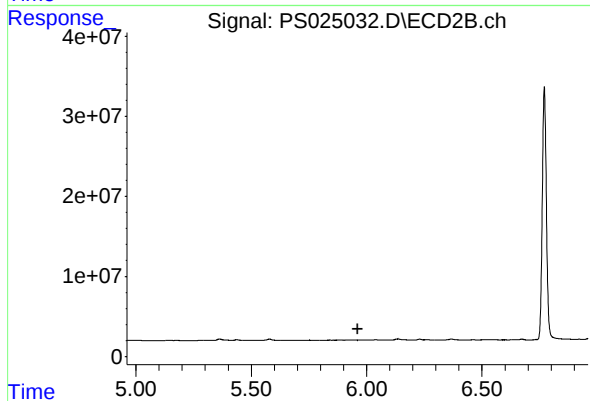
#1 Dalapon

R.T.: 2.564 min  
Delta R.T.: 0.032 min  
Response: 4126983  
Conc: 3.60 ng/ml



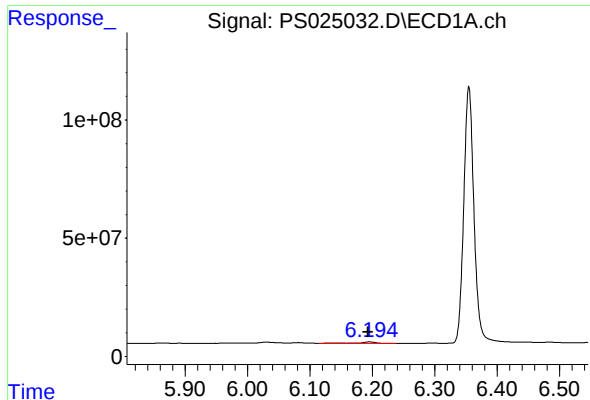
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.695 min  
Delta R.T.: -0.035 min  
Response: 12934923  
Conc: 3.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

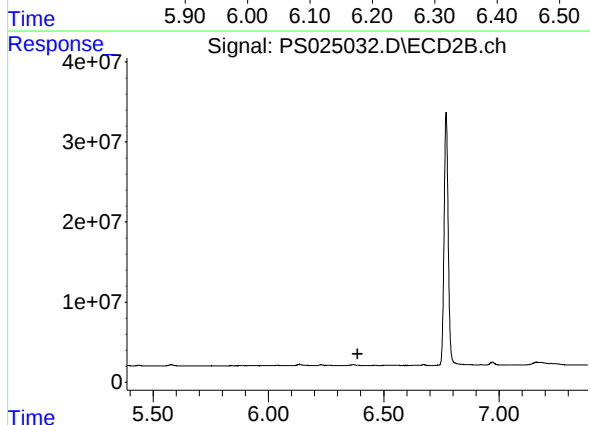
R.T.: 0.000 min  
Exp R.T.: 5.960 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

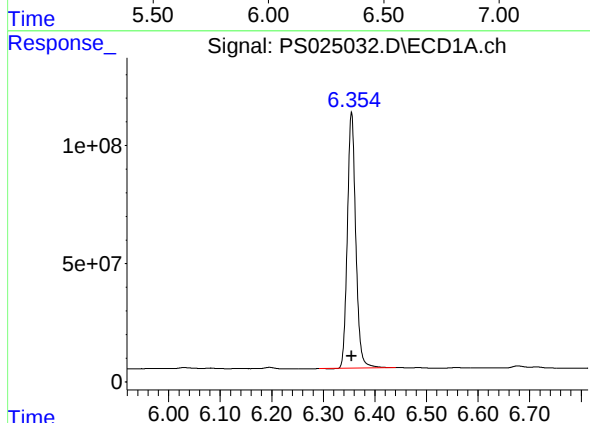
R.T.: 6.196 min  
Delta R.T.: 0.003 min  
Response: 13468525  
Conc: 9.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



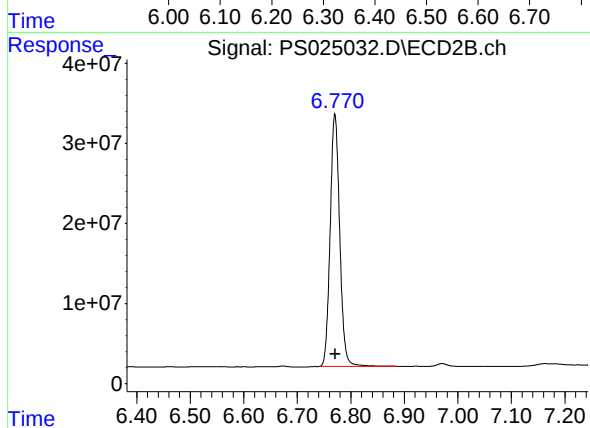
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.386 min  
Response: 0  
Conc: N.D.



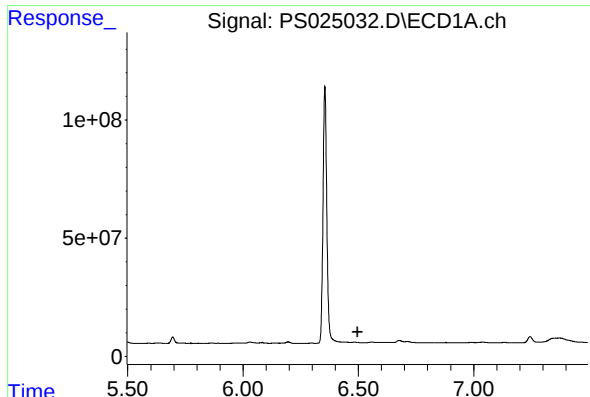
#4 2,4-DCAA

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 1227672210  
Conc: 548.60 ng/ml



#4 2,4-DCAA

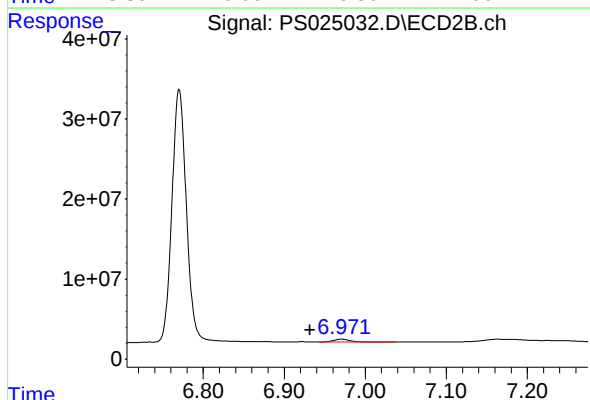
R.T.: 6.770 min  
Delta R.T.: 0.000 min  
Response: 390916276  
Conc: 539.53 ng/ml



#5 DICAMBA

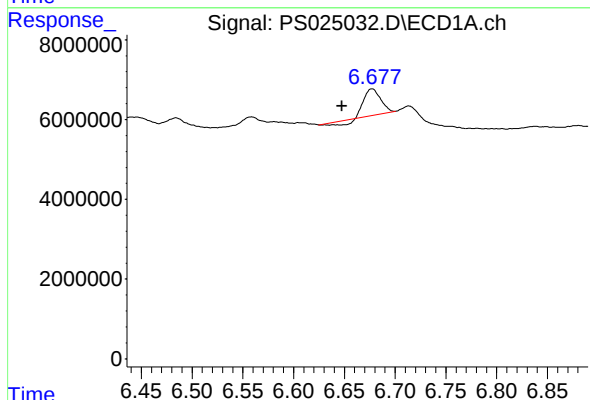
R.T.: 0.000 min  
Exp R.T.: 6.496 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



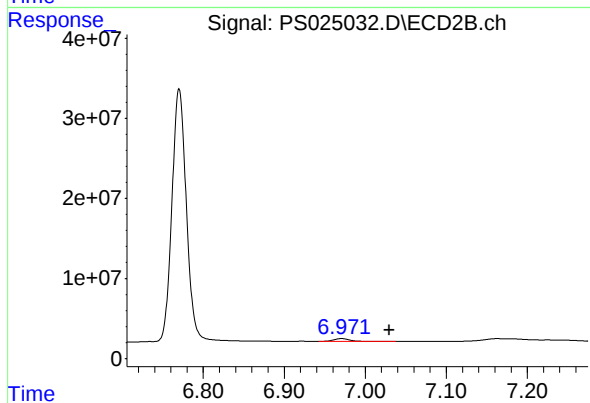
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: 0.039 min  
Response: 4879928  
Conc: 1.58 ng/ml



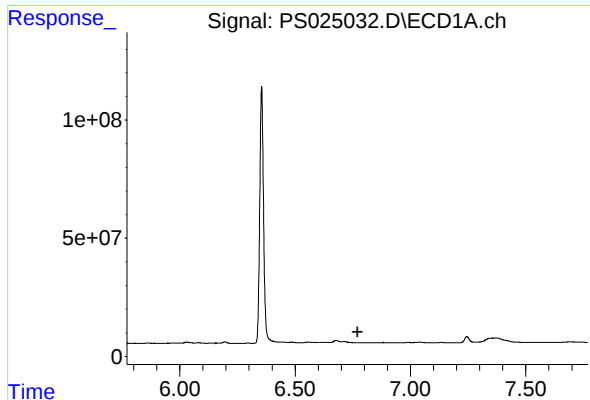
#6 MCPP

R.T.: 6.677 min  
Delta R.T.: 0.029 min  
Response: 6702727  
Conc: N.D.



#6 MCPP

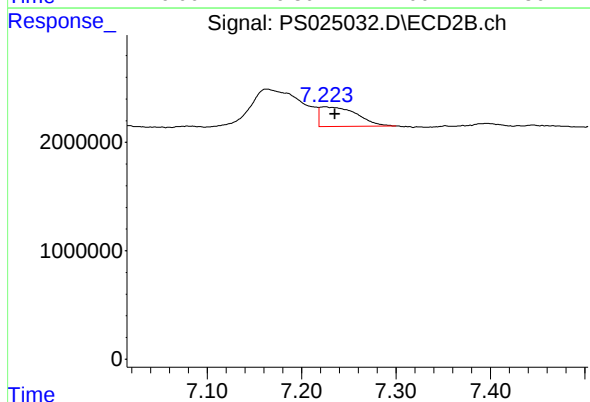
R.T.: 6.971 min  
Delta R.T.: -0.059 min  
Response: 4879928  
Conc: 2.35 ug/ml



#7 MCPA

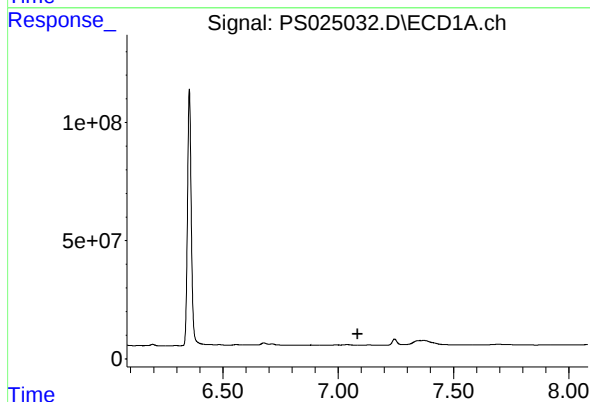
R.T.: 0.000 min  
Exp R.T.: 6.771 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



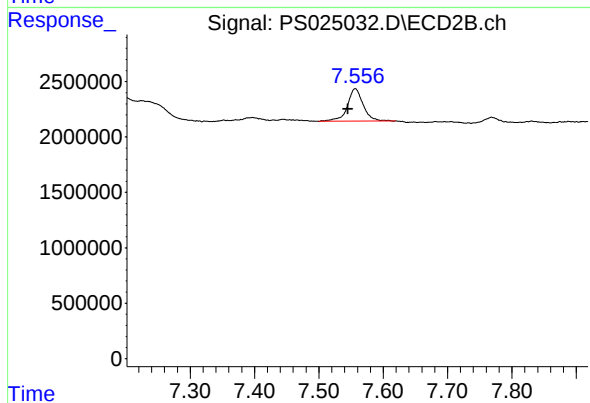
#7 MCPA

R.T.: 7.224 min  
Delta R.T.: -0.011 min  
Response: 4808754  
Conc: 1.46 ug/ml



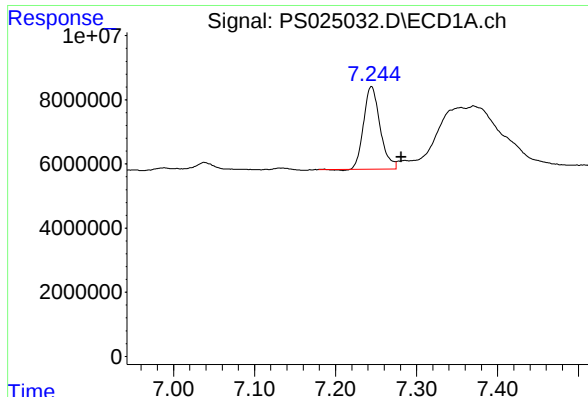
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T.: 7.083 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

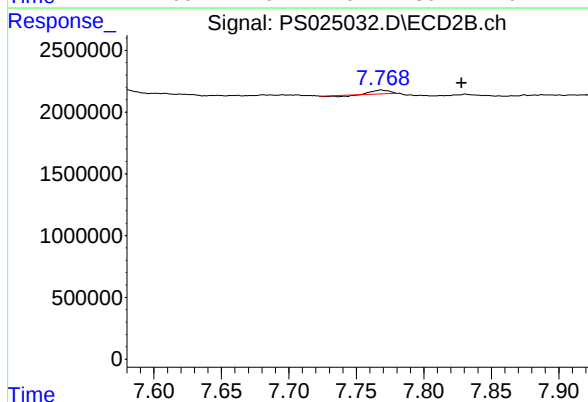
R.T.: 7.556 min  
Delta R.T.: 0.011 min  
Response: 5004403  
Conc: 6.36 ng/ml



#9 2,4-D

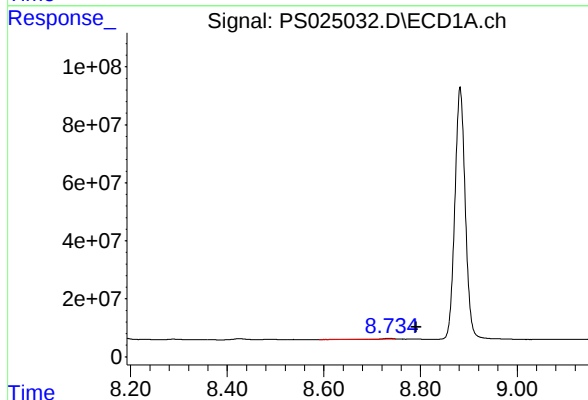
R.T.: 7.244 min  
Delta R.T.: -0.037 min  
Response: 36175465  
Conc: 11.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



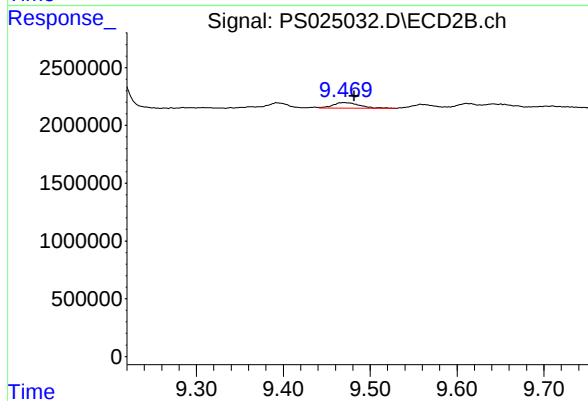
#9 2,4-D

R.T.: 7.768 min  
Delta R.T.: -0.059 min  
Response: 192997  
Conc: N.D.



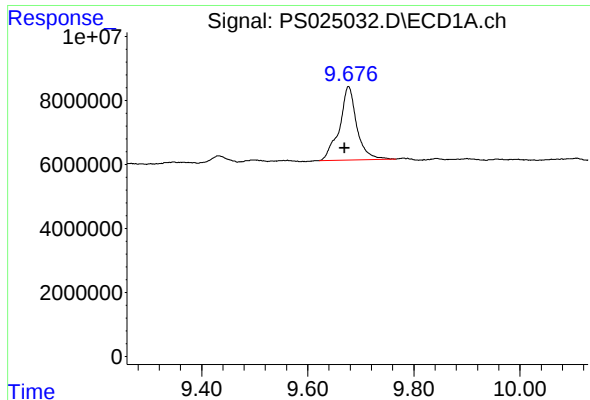
#13 2,4-DB

R.T.: 8.734 min  
Delta R.T.: -0.057 min  
Response: 814882  
Conc: N.D.



#13 2,4-DB

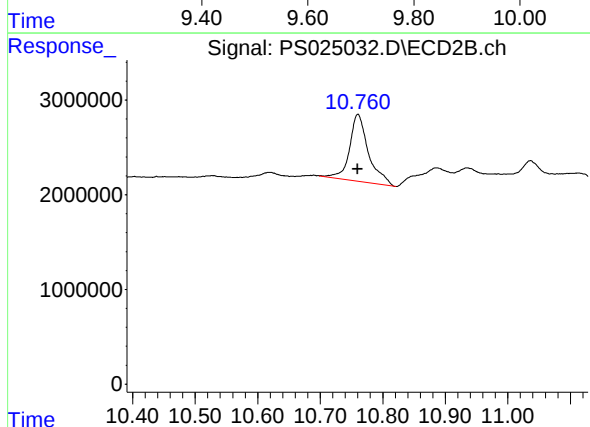
R.T.: 9.470 min  
Delta R.T.: -0.012 min  
Response: 980876  
Conc: 1.77 ng/ml



#15 Picloram

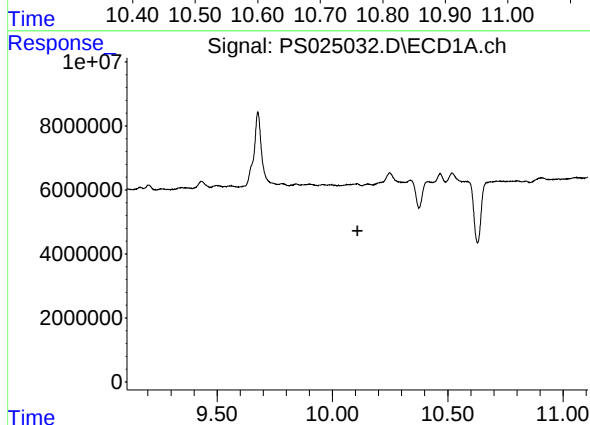
R.T.: 9.677 min  
Delta R.T.: 0.007 min  
Response: 52150985  
Conc: 2.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



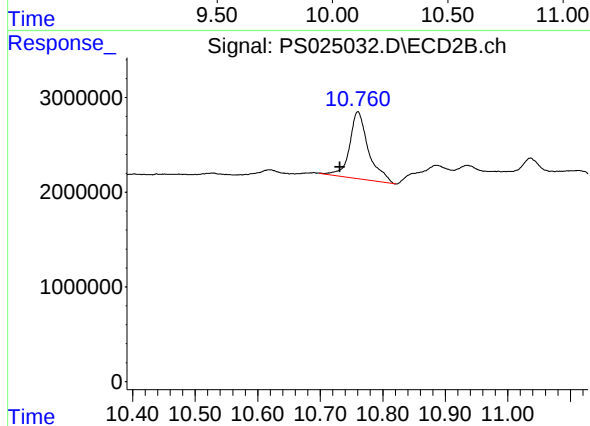
#15 Picloram

R.T.: 10.760 min  
Delta R.T.: 0.000 min  
Response: 14850526  
Conc: 2.27 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 10.109 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.760 min  
Delta R.T.: 0.029 min  
Response: 14850526  
Conc: 2.74 ng/ml