

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019034.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 19:20  
 Operator : AJ\MA  
 Sample : PB144120TB  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 03:34:33 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 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     | 7.220   | 6.798  | 1325.0E6 | 349.3E6  | 354.265  | 481.259 # |
| Target Compounds            |              |         |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.983f  | 2.494  | 244.7E6  | 135.7E6  | 54.519   | 146.133 # |
| 2) T                        | 3,5-DICHL... | 6.455   | 6.000  | 1952477  | 73624830 | <MDL     | 65.715 #  |
| 3) T                        | 4-Nitroph... | 7.063   | 6.397  | 52314924 | 5146382  | 39.947   | 12.948 #  |
| 5) T                        | DICAMBA      | 7.402   | 6.958  | 8141970  | 3259955  | <MDL     | 1.008 #   |
| 6) T                        | MCP          | 7.577   | 7.117f | 13930162 | 4331600  | 1.279    | 1.685 #   |
| 7) T                        | MCPA         | 7.695f  | 0.000  | 274.8E6  | 0        | 18.239   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.090   | 7.607  | 8464356  | 59263677 | 2.376    | 70.920 #  |
| 9) T                        | 2,4-D        | 8.338   | 7.865  | 7803740  | 7895281  | 1.902    | 8.319 #   |
| 10) T                       | Pentachlo... | 8.643   | 8.312  | -1153653 | 2776198  | N.D.     | <MDL      |
| 11) T                       | 2,4,5-TP ... | 9.198   | 8.627f | 4077288  | 329.2E6  | <MDL     | 69.914 #  |
| 12) T                       | 2,4,5-T      | 9.486   | 9.051  | 15231506 | 9546282  | <MDL     | 2.211 #   |
| 13) T                       | 2,4-DB       | 10.075f | 9.565  | 3945.4E6 | 546.7E6  | 1120.316 | 986.311   |
| 14) T                       | DINOSEB      | 11.159  | 9.872  | 2608.1E6 | 43057927 | 170.455  | 12.842 #  |
| 15) T                       | Picloram     | 11.017  | 10.864 | 92811380 | 74042550 | 3.464    | 12.505 #  |
| 16) T                       | DCPA         | 11.466  | 10.815 | -1690608 | 37857454 | N.D.     | 6.614     |
| -----                       |              |         |        |          |          |          |           |

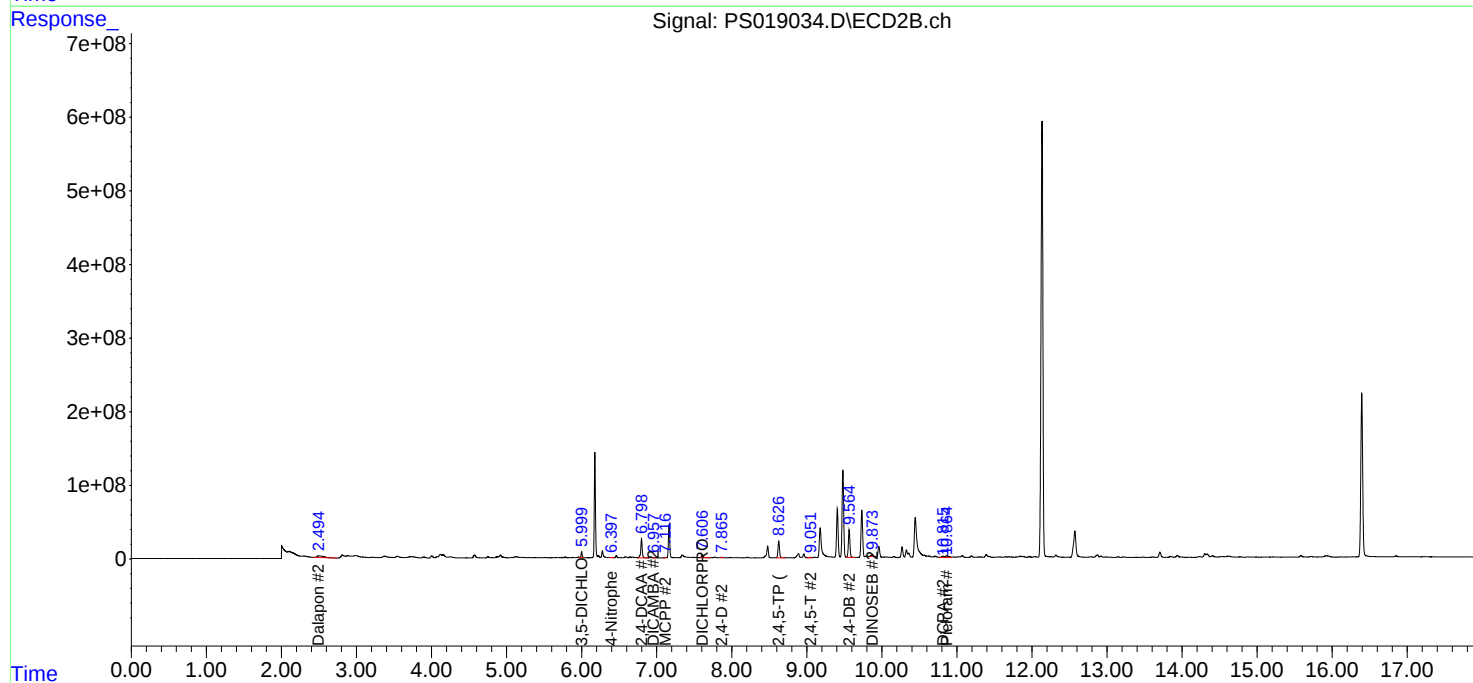
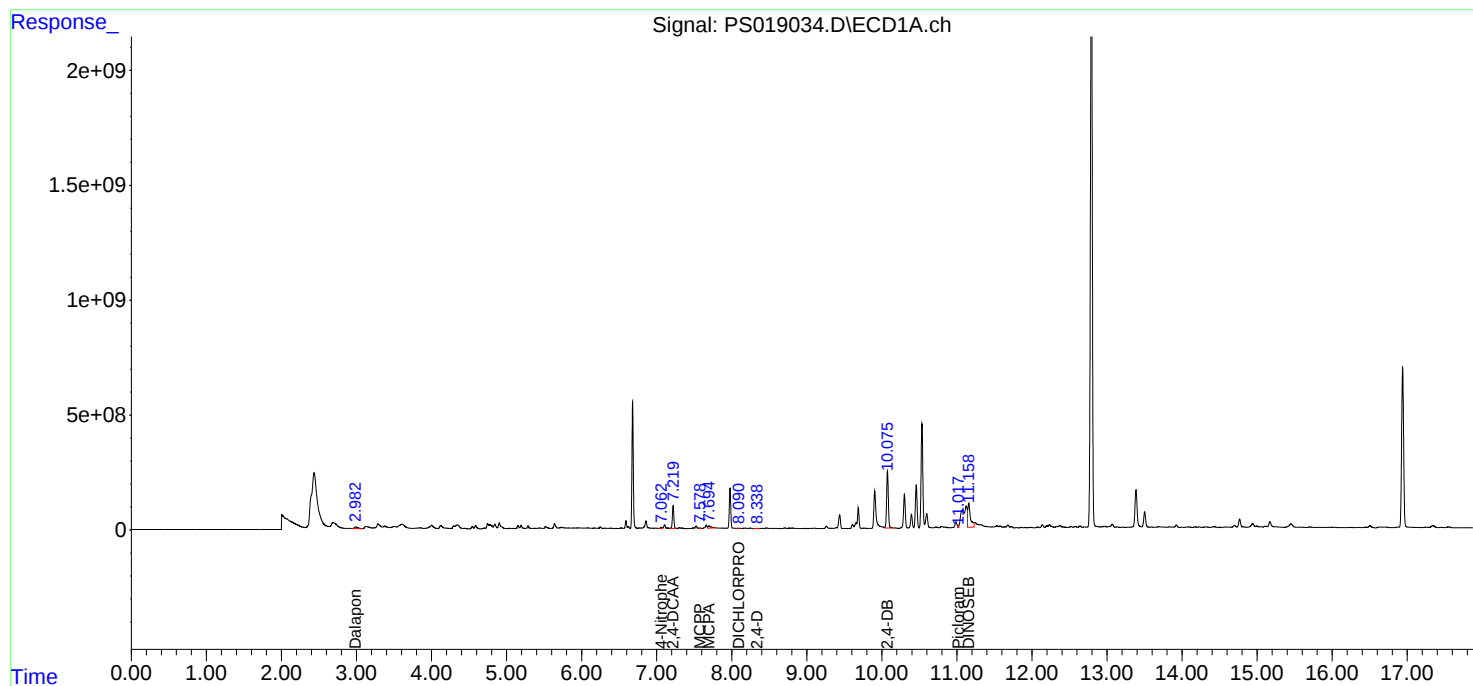
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

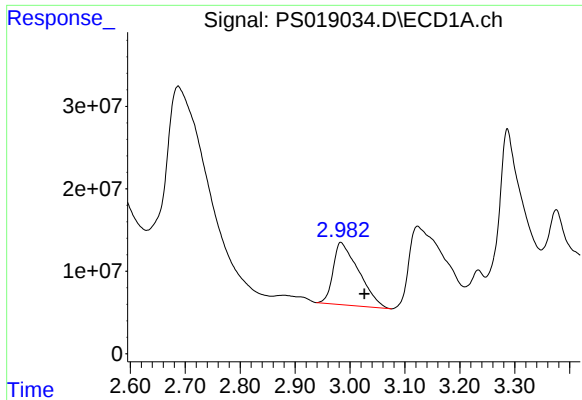
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019034.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 19:20  
Operator : AJ\MA  
Sample : PB144120TB  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 03:34:33 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

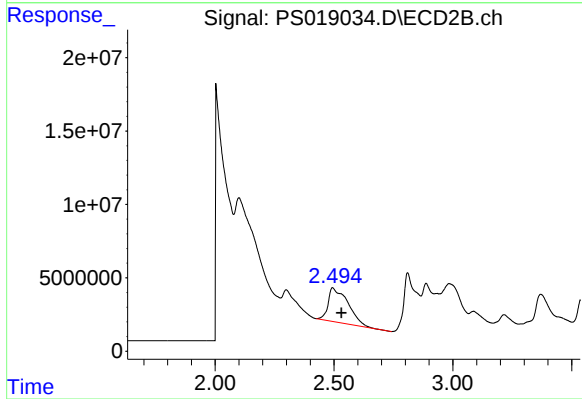




#1 Dalapon

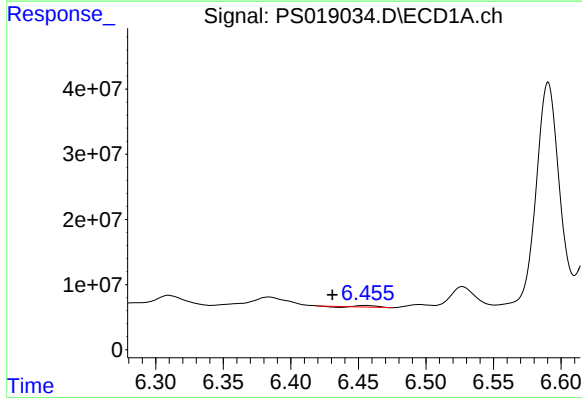
R.T.: 2.983 min  
Delta R.T.: -0.043 min  
Response: 244696895  
Conc: 54.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



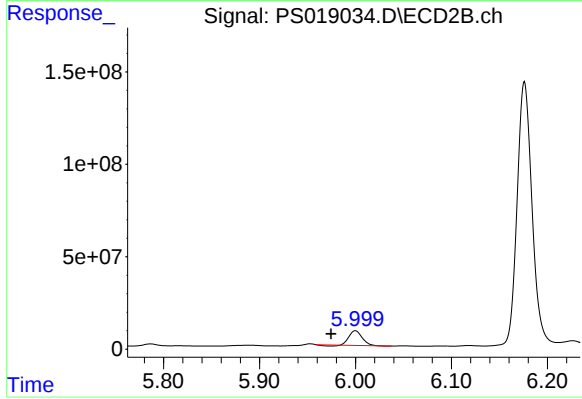
#1 Dalapon

R.T.: 2.494 min  
Delta R.T.: -0.037 min  
Response: 135680240  
Conc: 146.13 ng/ml



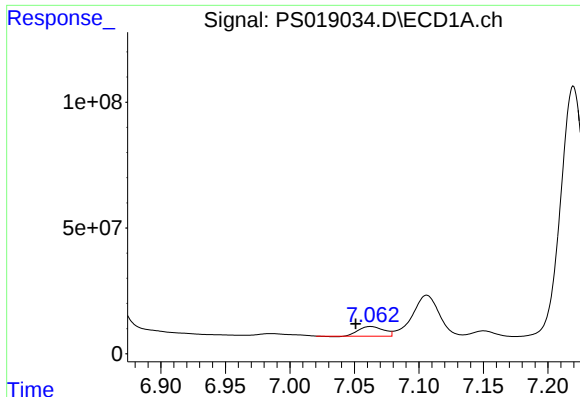
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.455 min  
Delta R.T.: 0.024 min  
Response: 1952477  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

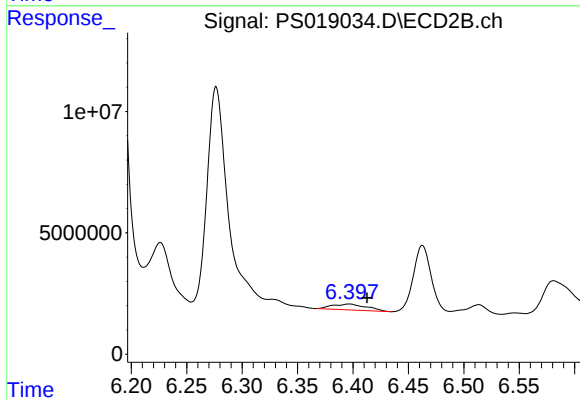
R.T.: 6.000 min  
Delta R.T.: 0.025 min  
Response: 73624830  
Conc: 65.71 ng/ml



#3 4-Nitrophenol

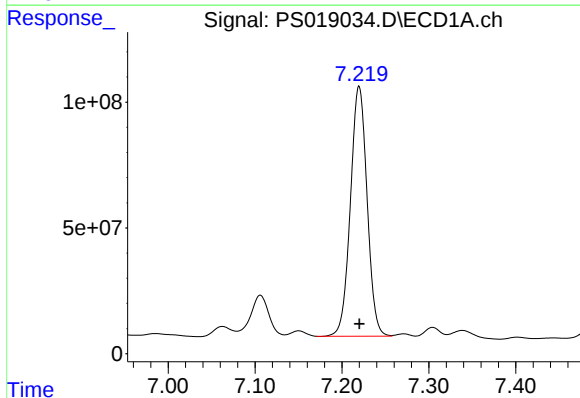
R.T.: 7.063 min  
Delta R.T.: 0.012 min  
Response: 52314924  
Conc: 39.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



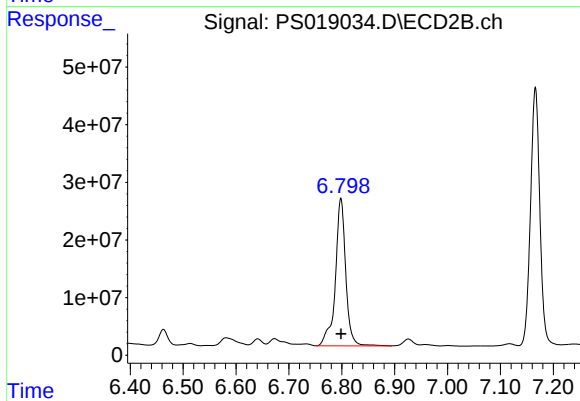
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.016 min  
Response: 5146382  
Conc: 12.95 ng/ml



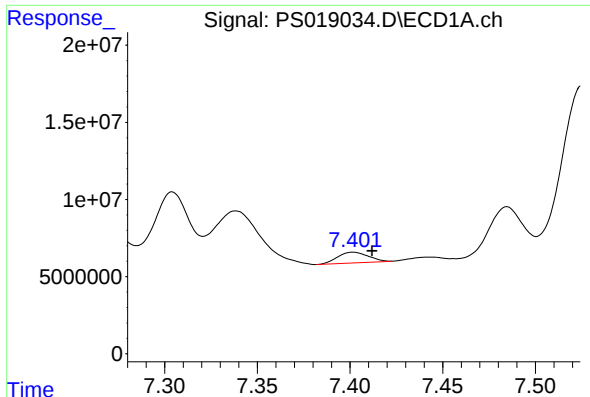
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 1324970641  
Conc: 354.27 ng/ml



#4 2,4-DCAA

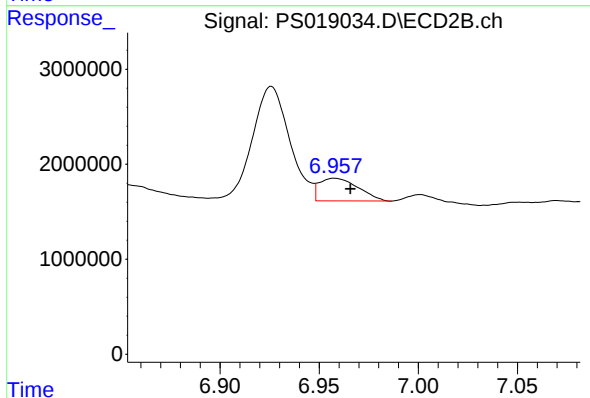
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 349335049  
Conc: 481.26 ng/ml



#5 DICAMBA

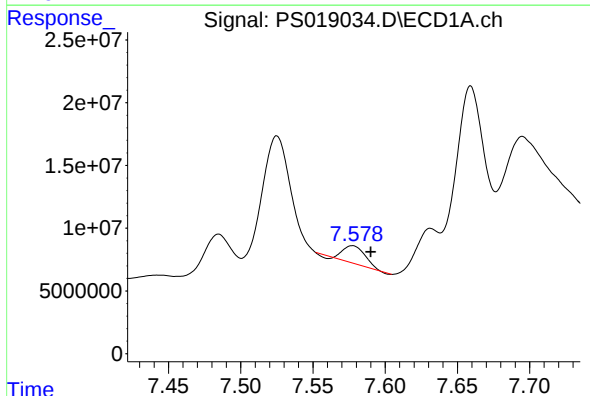
R.T.: 7.402 min  
Delta R.T.: -0.010 min  
Response: 8141970  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



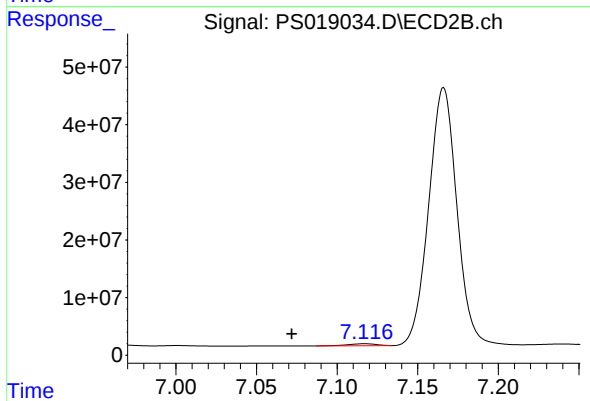
#5 DICAMBA

R.T.: 6.958 min  
Delta R.T.: -0.008 min  
Response: 3259955  
Conc: 1.01 ng/ml



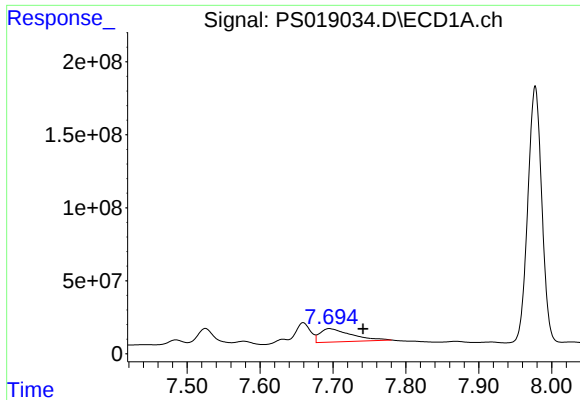
#6 MCP

R.T.: 7.577 min  
Delta R.T.: -0.013 min  
Response: 13930162  
Conc: 1.28 ug/ml



#6 MCP

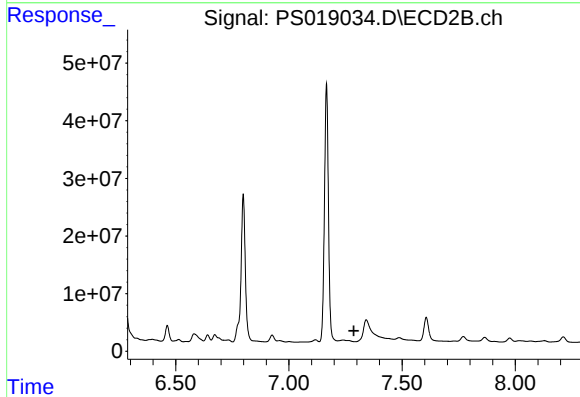
R.T.: 7.117 min  
Delta R.T.: 0.045 min  
Response: 4331600  
Conc: 1.68 ug/ml



#7 MCPA

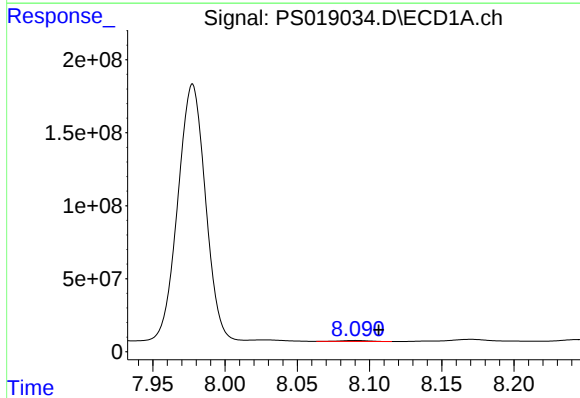
R.T.: 7.695 min  
Delta R.T.: -0.046 min  
Response: 274849769  
Conc: 18.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



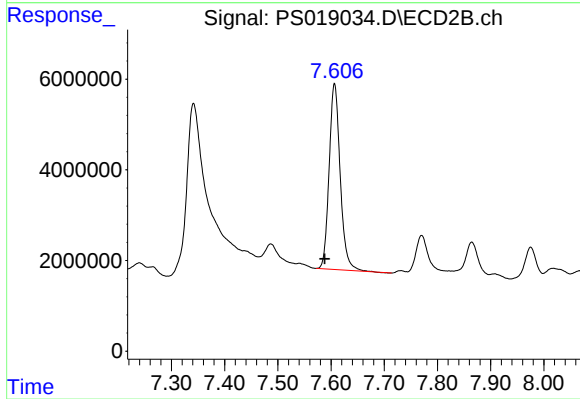
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.287 min  
Response: 0  
Conc: N.D.



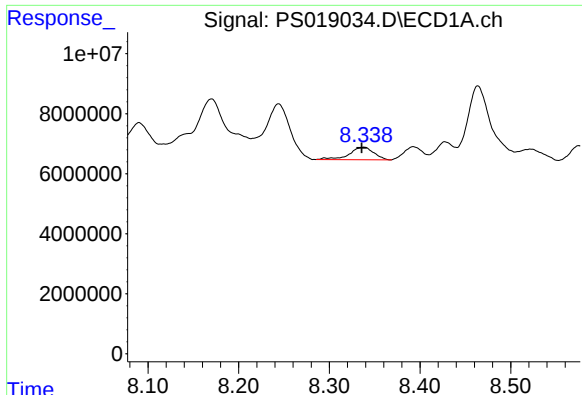
#8 DICHLORPROP

R.T.: 8.090 min  
Delta R.T.: -0.016 min  
Response: 8464356  
Conc: 2.38 ng/ml



#8 DICHLORPROP

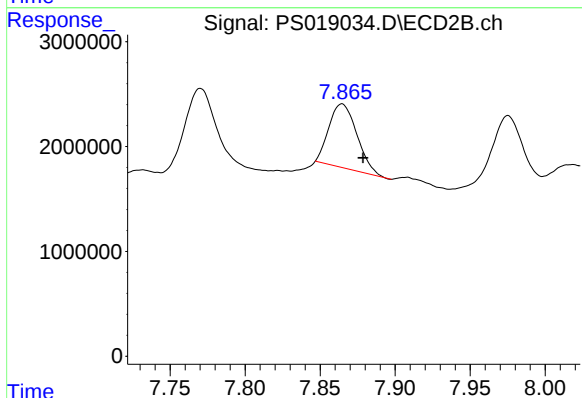
R.T.: 7.607 min  
Delta R.T.: 0.018 min  
Response: 59263677  
Conc: 70.92 ng/ml



#9 2,4-D

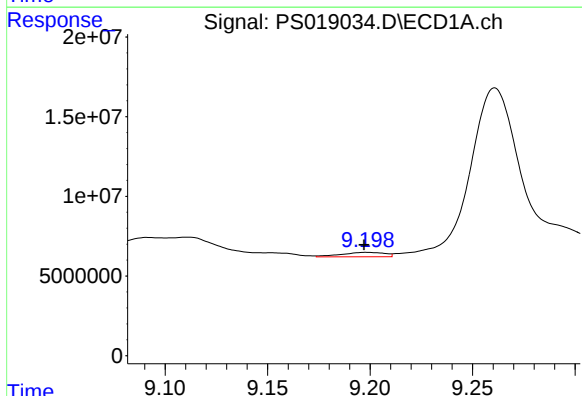
R.T.: 8.338 min  
Delta R.T.: 0.002 min  
Response: 7803740  
Conc: 1.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



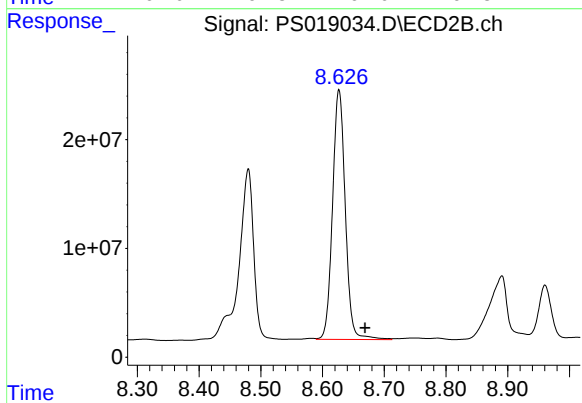
#9 2,4-D

R.T.: 7.865 min  
Delta R.T.: -0.014 min  
Response: 7895281  
Conc: 8.32 ng/ml



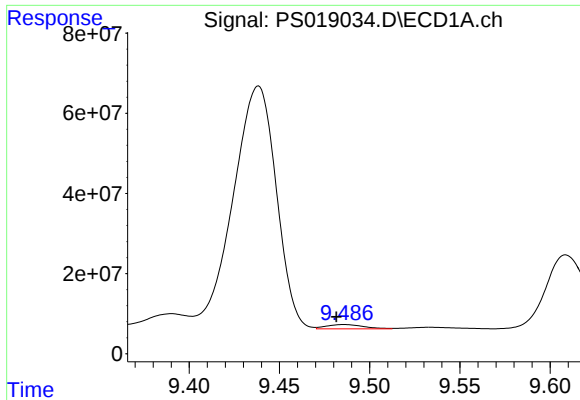
#11 2,4,5-TP (SILVEX)

R.T.: 9.198 min  
Delta R.T.: 0.001 min  
Response: 4077288  
Conc: N.D.



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

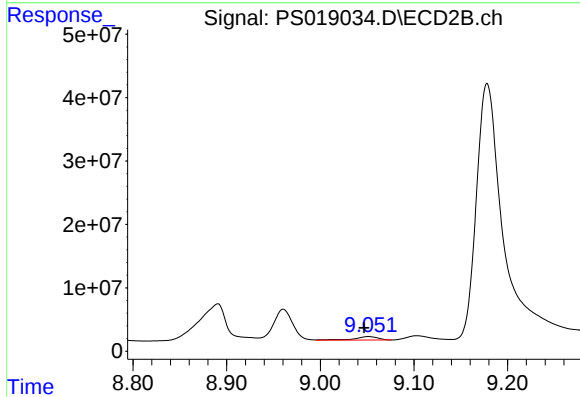
R.T.: 8.627 min  
Delta R.T.: -0.042 min  
Response: 329190148  
Conc: 69.91 ng/ml



#12 2,4,5-T

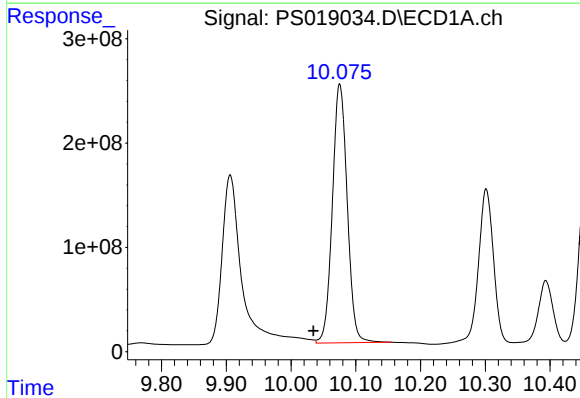
R.T.: 9.486 min  
Delta R.T.: 0.004 min  
Response: 15231506  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



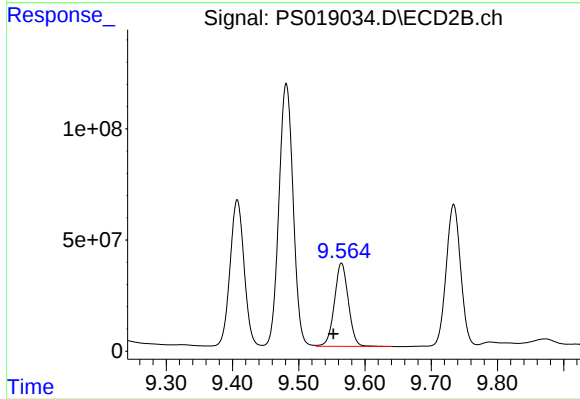
#12 2,4,5-T

R.T.: 9.051 min  
Delta R.T.: 0.005 min  
Response: 9546282  
Conc: 2.21 ng/ml



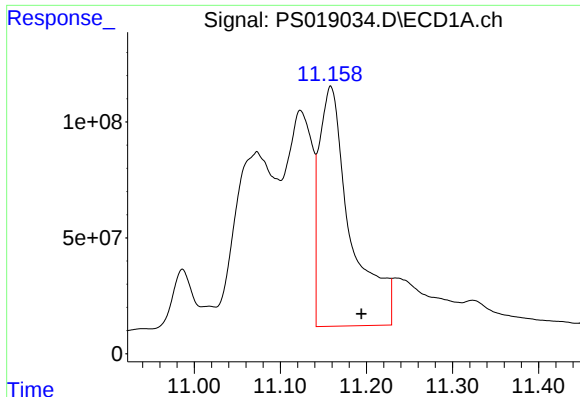
#13 2,4-DB

R.T.: 10.075 min  
Delta R.T.: 0.041 min  
Response: 3945434078  
Conc: 1120.32 ng/ml



#13 2,4-DB

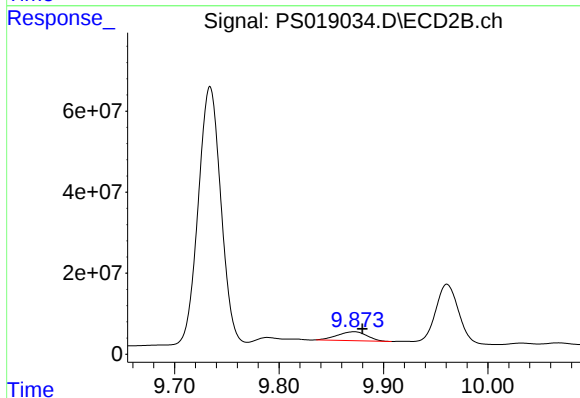
R.T.: 9.565 min  
Delta R.T.: 0.012 min  
Response: 546727243  
Conc: 986.31 ng/ml



#14 DINOSEB

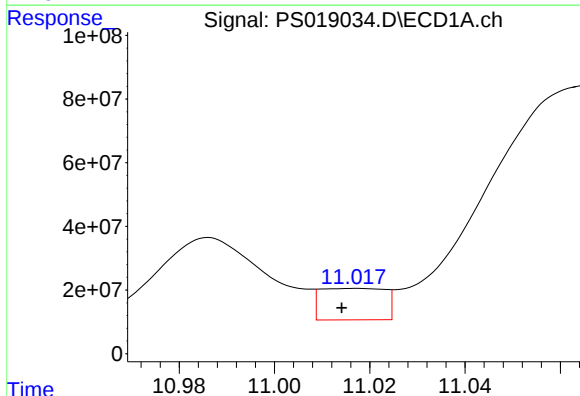
R.T.: 11.159 min  
Delta R.T.: -0.036 min  
Response: 2608069875  
Conc: 170.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



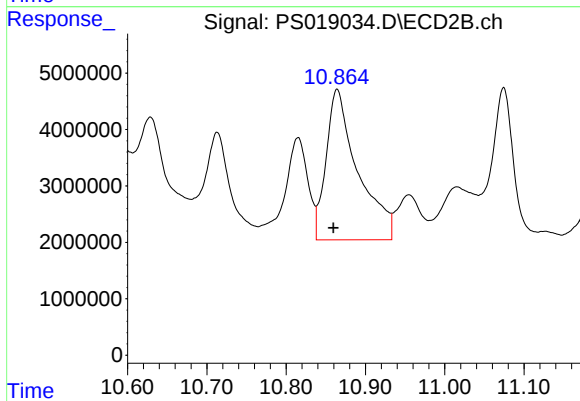
#14 DINOSEB

R.T.: 9.872 min  
Delta R.T.: -0.008 min  
Response: 43057927  
Conc: 12.84 ng/ml



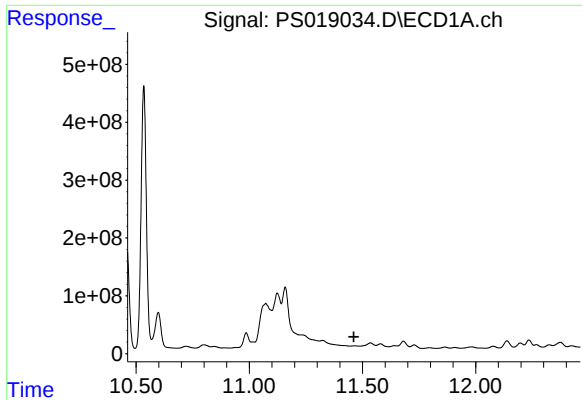
#15 Picloram

R.T.: 11.017 min  
Delta R.T.: 0.003 min  
Response: 92811380  
Conc: 3.46 ng/ml



#15 Picloram

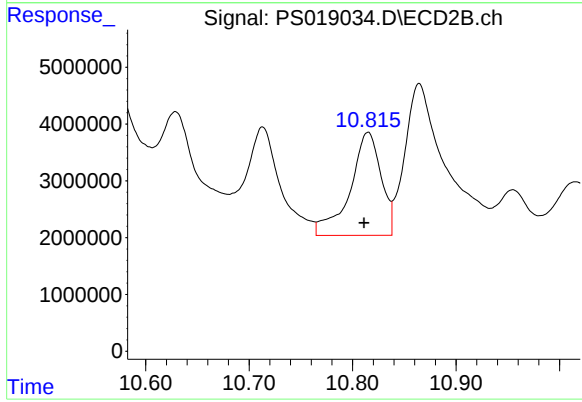
R.T.: 10.864 min  
Delta R.T.: 0.004 min  
Response: 74042550  
Conc: 12.51 ng/ml



#16 DCPA

R.T.: 11.466 min  
Delta R.T.: 0.004 min  
Response: -1690608  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.815 min  
Delta R.T.: 0.004 min  
Response: 37857454  
Conc: 6.61 ng/ml