

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019038.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 20:56  
 Operator : AJ\MA  
 Sample : N2394-04  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 03:35:37 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 x 0.5 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  | 1143.9E6  | 307.6E6  | 305.844  | 423.733 #  |
| Target Compounds            |              |         |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.980f  | 2.497  | 189.7E6   | 296.7E6  | 42.257   | 319.562 #  |
| 2) T                        | 3,5-DICHL... | 6.458   | 6.000  | 21339991  | 84473047 | 4.292    | 75.398 #   |
| 3) T                        | 4-Nitroph... | 7.057   | 6.400  | 171.3E6   | 10185819 | 130.810  | 25.626 #   |
| 5) T                        | DICAMBA      | 7.446   | 6.969  | 84829612  | 14560580 | 6.147    | 4.500 #    |
| 6) T                        | MCP          | 7.625   | 7.121f | 34054030  | 54946178 | 3.126    | 21.372 #   |
| 7) T                        | MCPA         | 7.695f  | 7.313  | 291.1E6   | -4425803 | 19.320   | N.D. #     |
| 8) T                        | DICHLORPROP  | 8.057f  | 7.606  | 148.0E6   | 31592859 | 41.541   | 37.807     |
| 9) T                        | 2,4-D        | 8.351   | 7.864  | 39261836  | 16680395 | 9.567    | 17.575 #   |
| 10) T                       | Pentachlo... | 8.664   | 8.306  | -4138712  | 6374024  | N.D.     | <MDL       |
| 11) T                       | 2,4,5-TP ... | 9.261f  | 8.628f | 830.9E6   | 3617.4E6 | 41.726   | 768.268 #  |
| 12) T                       | 2,4,5-T      | 9.445   | 9.044  | 2243.4E6  | 38903168 | 112.897  | 9.009 #    |
| 13) T                       | 2,4-DB       | 10.083f | 9.576  | 6786.5E6  | 2937.8E6 | 1927.058 | 5299.895 # |
| 14) T                       | DINOSEB      | 11.162  | 9.883  | 33317.9E6 | 787.7E6  | 2177.545 | 234.931 #  |
| 15) T                       | Picloram     | 10.992  | 10.879 | 13515.1E6 | 1962.6E6 | 504.357  | 331.471 #  |
| 16) T                       | DCPA         | 11.511f | 10.817 | 1190.1E6  | 431.9E6  | 51.865   | 75.454 #   |
| -----                       |              |         |        |           |          |          |            |

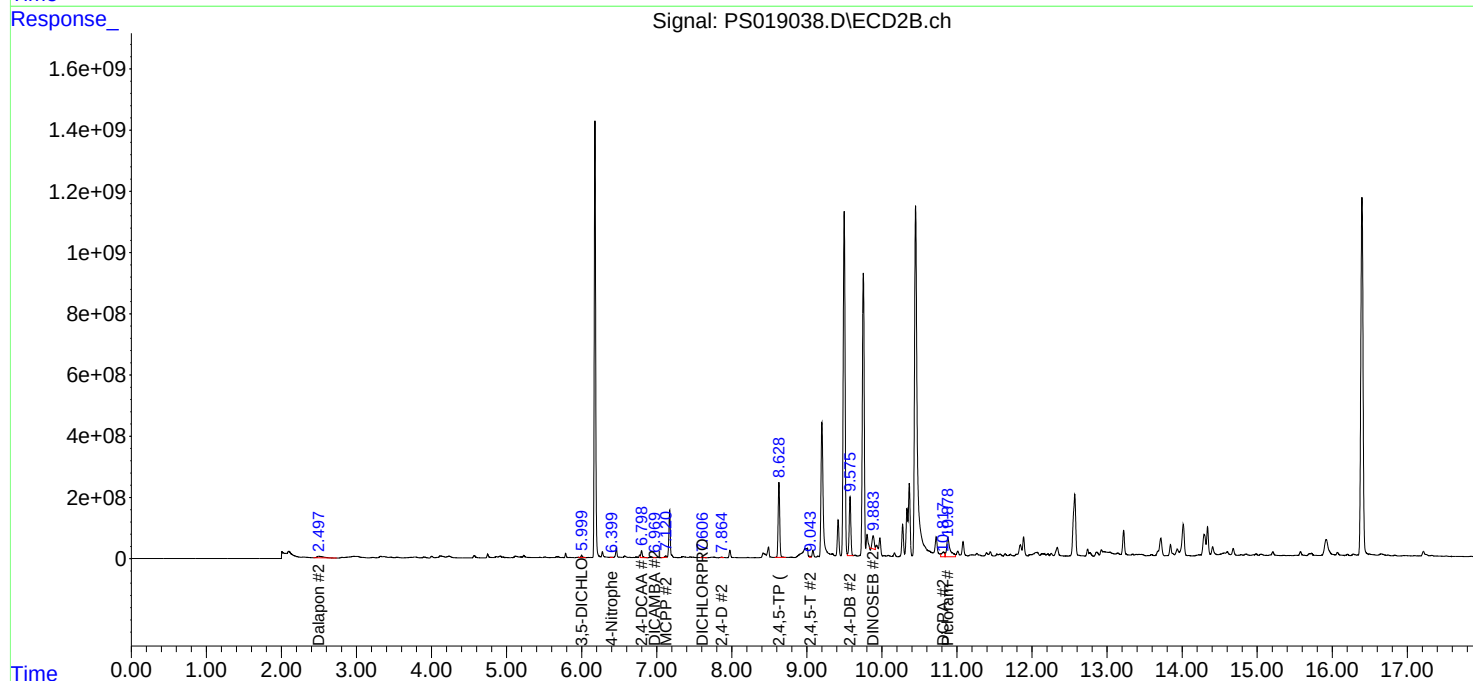
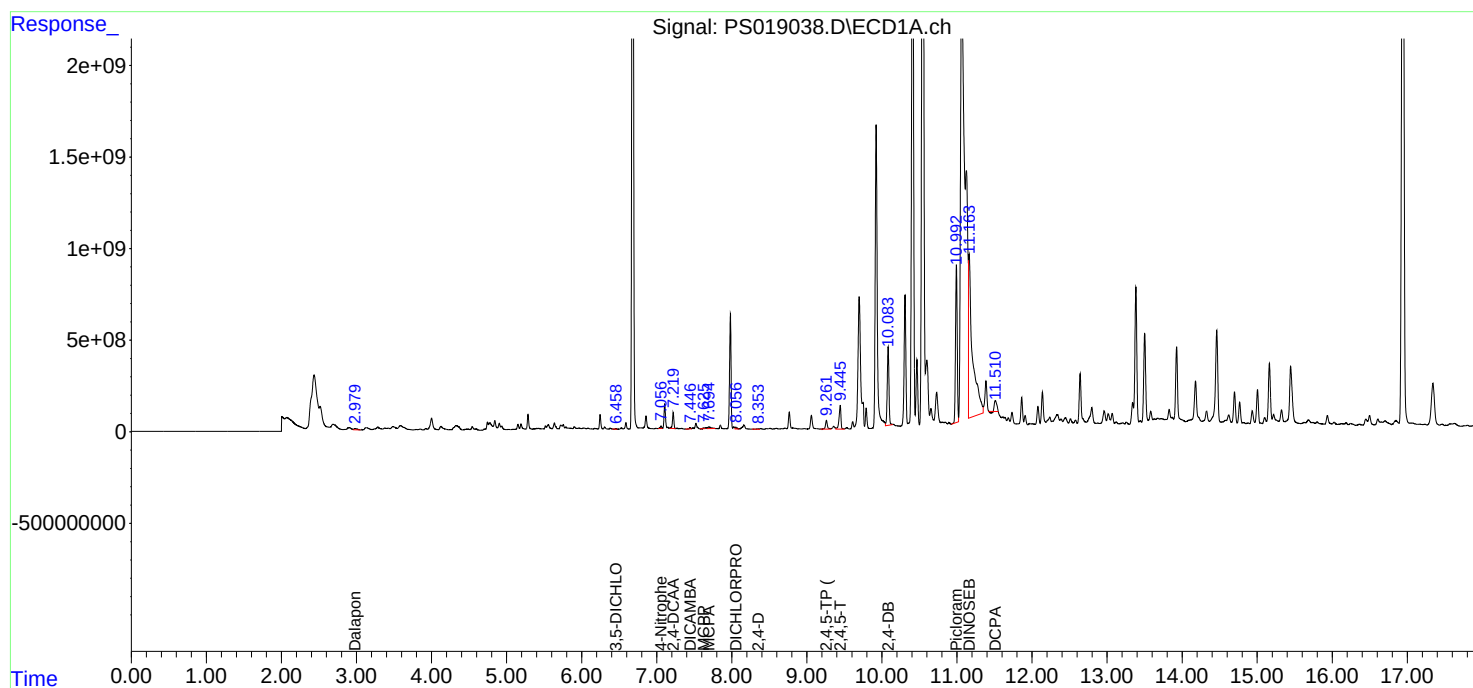
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

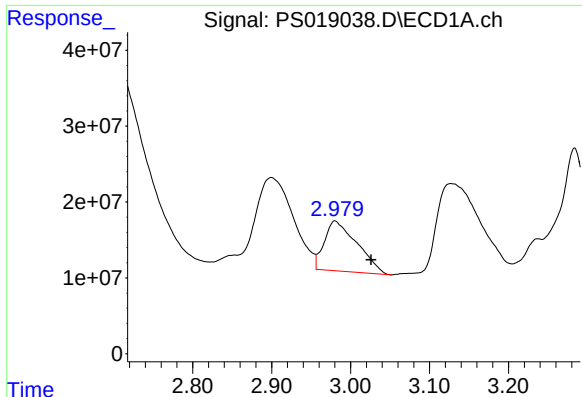
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019038.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 20:56  
Operator : AJ\MA  
Sample : N2394-04  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 03:35:37 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

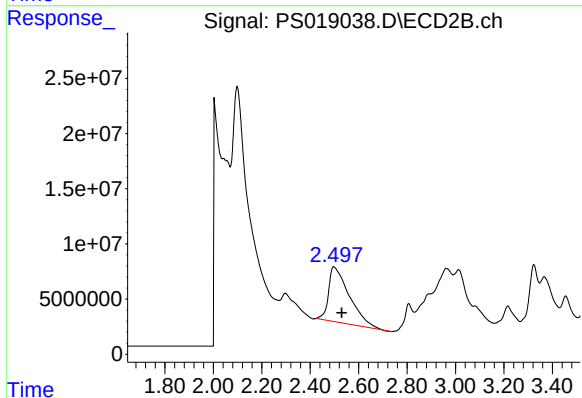




#1 Dalapon

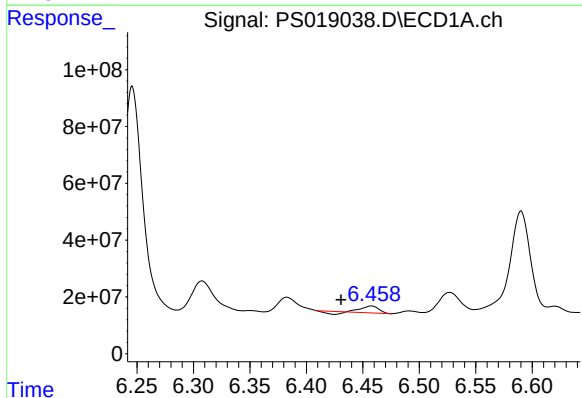
R.T.: 2.980 min  
Delta R.T.: -0.046 min  
Response: 189662001  
Conc: 42.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



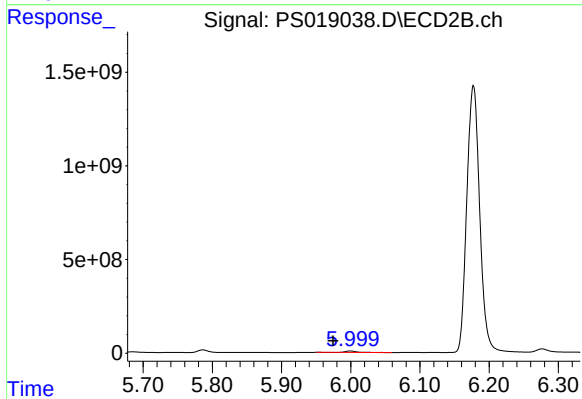
#1 Dalapon

R.T.: 2.497 min  
Delta R.T.: -0.033 min  
Response: 296703685  
Conc: 319.56 ng/ml



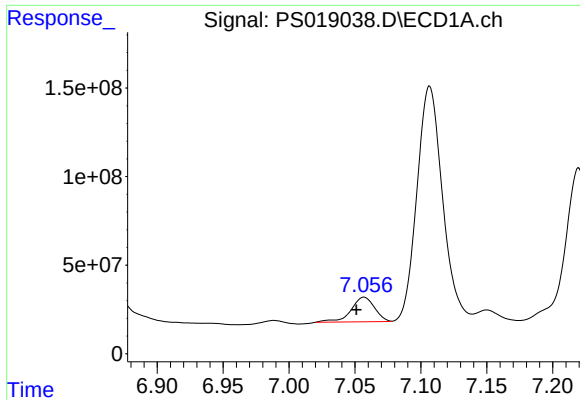
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.458 min  
Delta R.T.: 0.027 min  
Response: 21339991  
Conc: 4.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

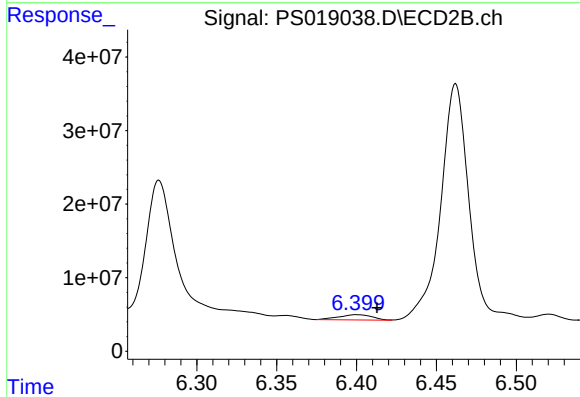
R.T.: 6.000 min  
Delta R.T.: 0.025 min  
Response: 84473047  
Conc: 75.40 ng/ml



#3 4-Nitrophenol

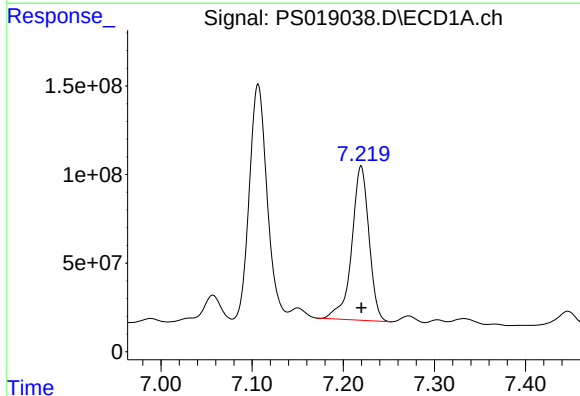
R.T.: 7.057 min  
Delta R.T.: 0.006 min  
Response: 171311742  
Conc: 130.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



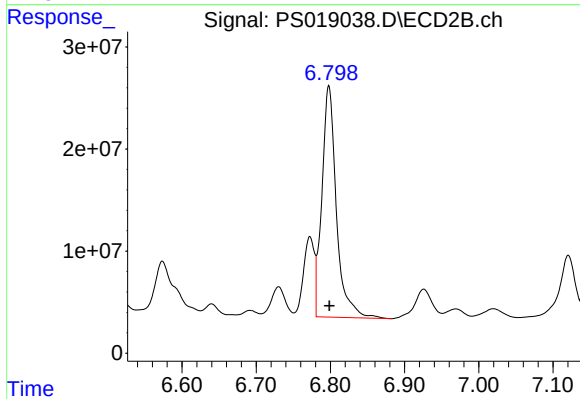
#3 4-Nitrophenol

R.T.: 6.400 min  
Delta R.T.: -0.013 min  
Response: 10185819  
Conc: 25.63 ng/ml



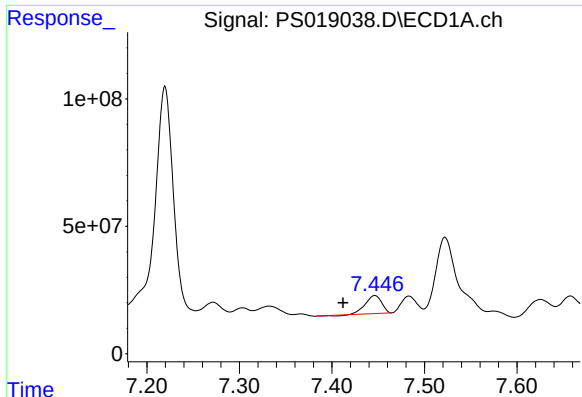
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 1143873471  
Conc: 305.84 ng/ml



#4 2,4-DCAA

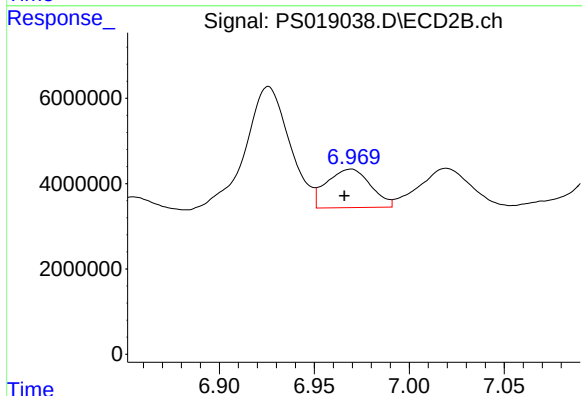
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 307578307  
Conc: 423.73 ng/ml



#5 DICAMBA

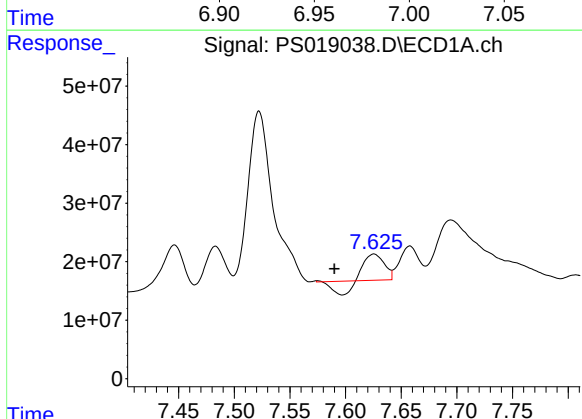
R.T.: 7.446 min  
Delta R.T.: 0.034 min  
Response: 84829612  
Conc: 6.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



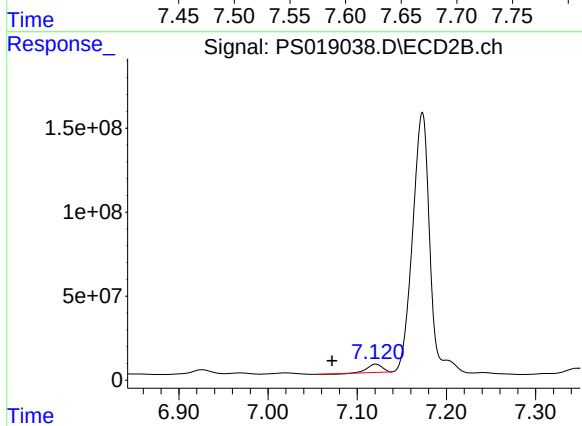
#5 DICAMBA

R.T.: 6.969 min  
Delta R.T.: 0.004 min  
Response: 14560580  
Conc: 4.50 ng/ml



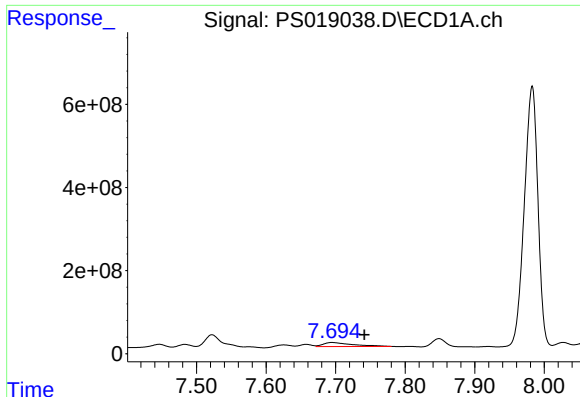
#6 MCP

R.T.: 7.625 min  
Delta R.T.: 0.035 min  
Response: 34054030  
Conc: 3.13 ug/ml



#6 MCP

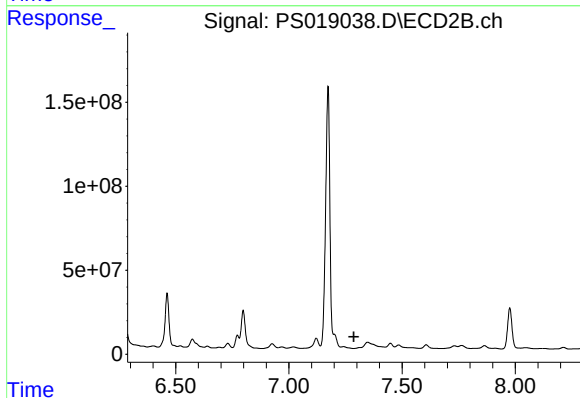
R.T.: 7.121 min  
Delta R.T.: 0.049 min  
Response: 54946178  
Conc: 21.37 ug/ml



#7 MCPA

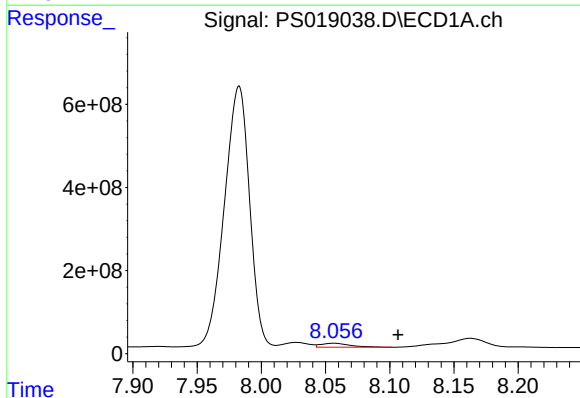
R.T.: 7.695 min  
Delta R.T.: -0.046 min  
Response: 291149585  
Conc: 19.32 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



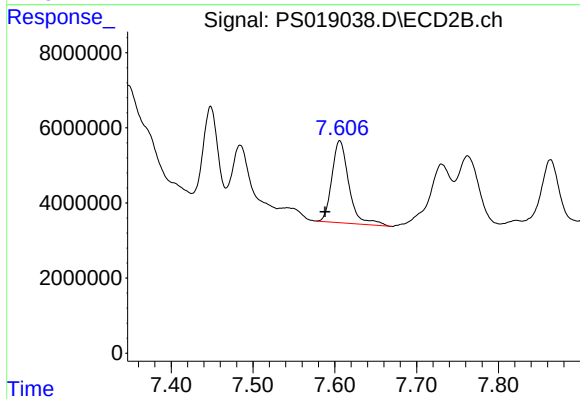
#7 MCPA

R.T.: 7.313 min  
Delta R.T.: 0.026 min  
Response: -4425803  
Conc: N.D.



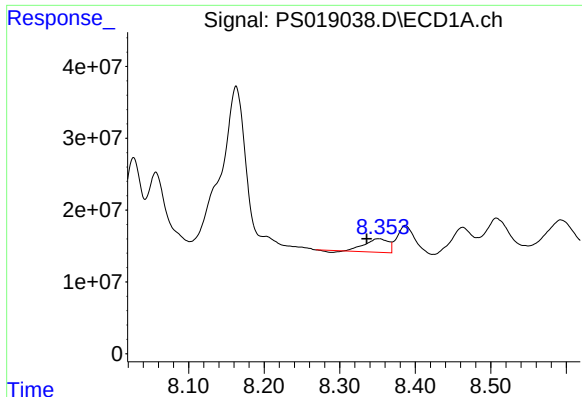
#8 DICHLORPROP

R.T.: 8.057 min  
Delta R.T.: -0.050 min  
Response: 147960032  
Conc: 41.54 ng/ml



#8 DICHLORPROP

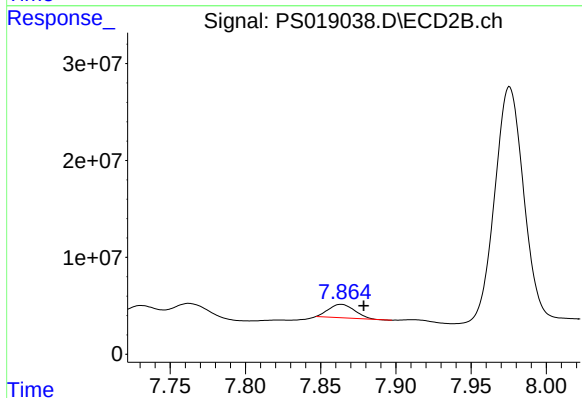
R.T.: 7.606 min  
Delta R.T.: 0.018 min  
Response: 31592859  
Conc: 37.81 ng/ml



#9 2,4-D

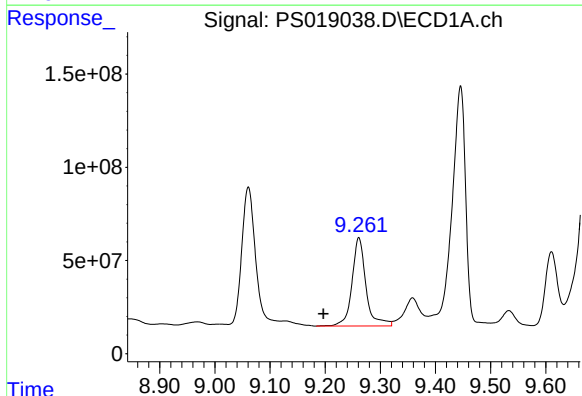
R.T.: 8.351 min  
Delta R.T.: 0.016 min  
Response: 39261836  
Conc: 9.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



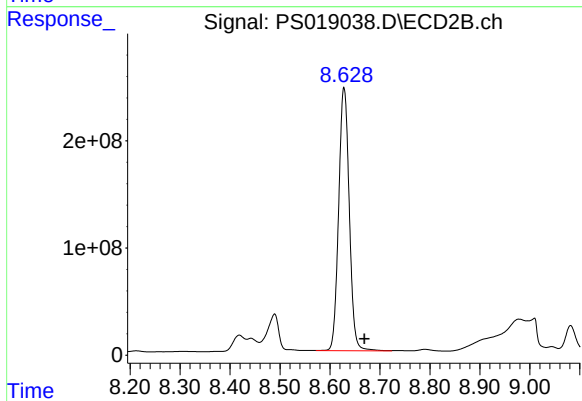
#9 2,4-D

R.T.: 7.864 min  
Delta R.T.: -0.015 min  
Response: 16680395  
Conc: 17.57 ng/ml



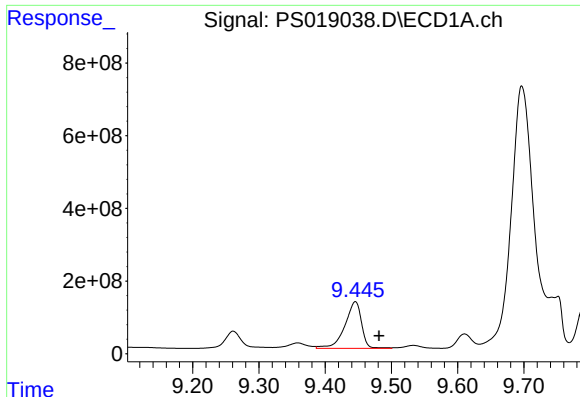
#11 2,4,5-TP (SILVEX)

R.T.: 9.261 min  
Delta R.T.: 0.064 min  
Response: 830924866  
Conc: 41.73 ng/ml



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

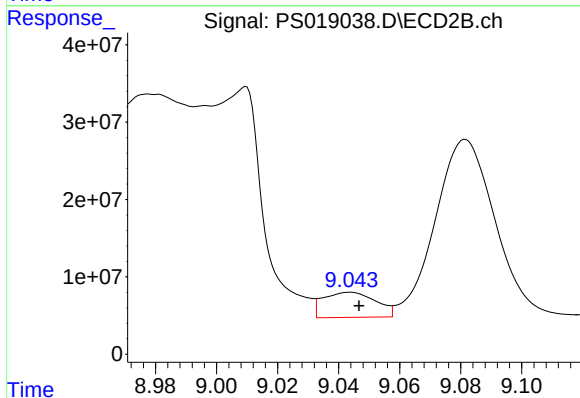
R.T.: 8.628 min  
Delta R.T.: -0.041 min  
Response: 3617411475  
Conc: 768.27 ng/ml



#12 2,4,5-T

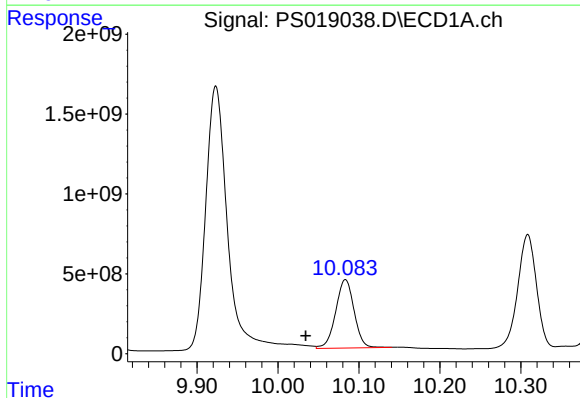
R.T.: 9.445 min  
Delta R.T.: -0.036 min  
Response: 2243407693  
Conc: 112.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



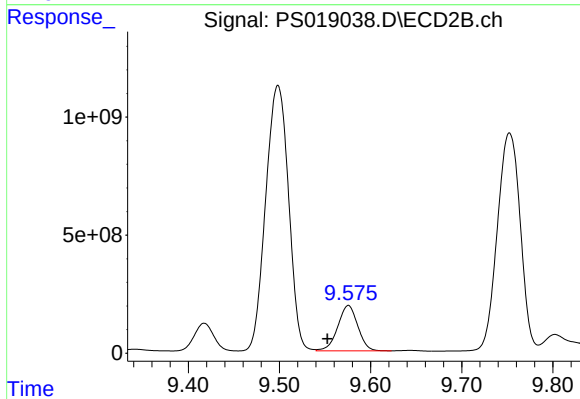
#12 2,4,5-T

R.T.: 9.044 min  
Delta R.T.: -0.003 min  
Response: 38903168  
Conc: 9.01 ng/ml



#13 2,4-DB

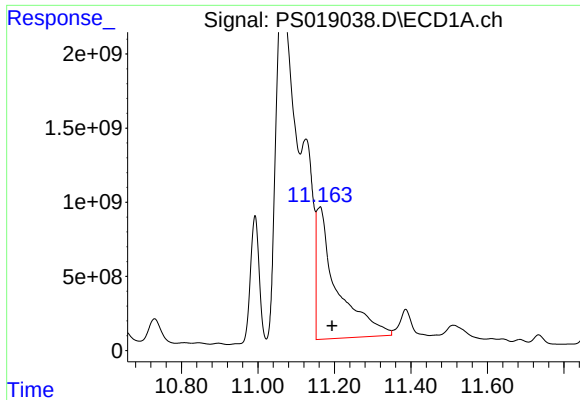
R.T.: 10.083 min  
Delta R.T.: 0.049 min  
Response: 6786547509  
Conc: 1927.06 ng/ml



#13 2,4-DB

R.T.: 9.576 min  
Delta R.T.: 0.023 min  
Response: 2937813805  
Conc: 5299.90 ng/ml

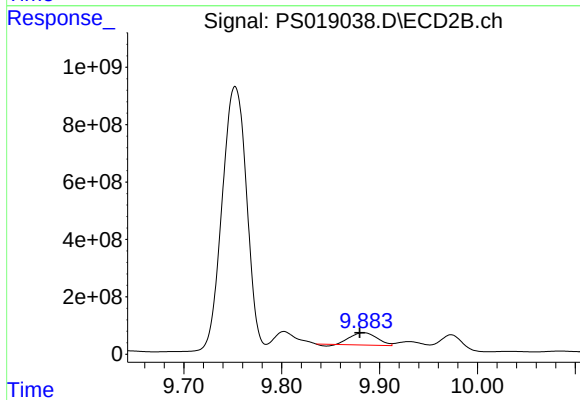




#14 DINOSEB

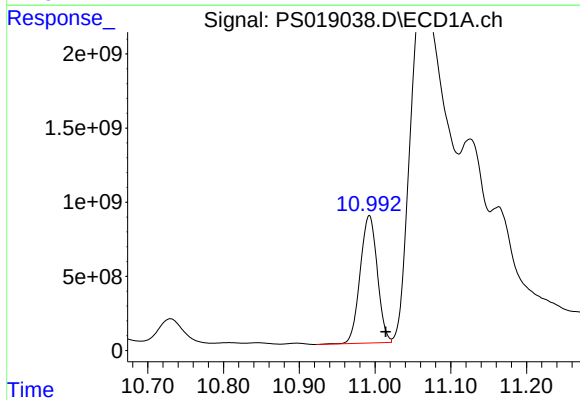
R.T.: 11.162 min  
Delta R.T.: -0.032 min  
Response: 33317922584  
Conc: 2177.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



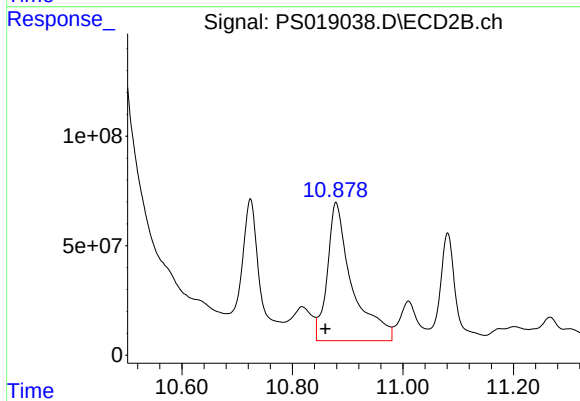
#14 DINOSEB

R.T.: 9.883 min  
Delta R.T.: 0.004 min  
Response: 787690638  
Conc: 234.93 ng/ml



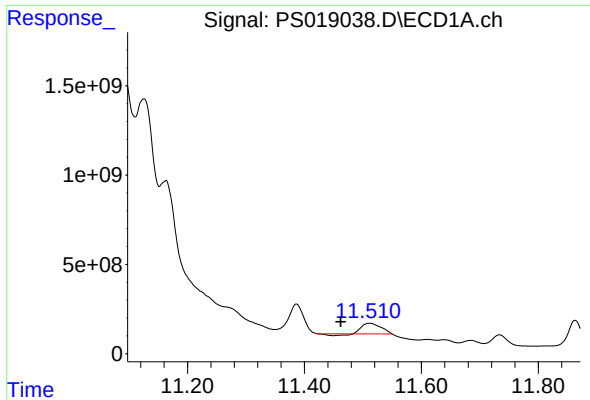
#15 Picloram

R.T.: 10.992 min  
Delta R.T.: -0.022 min  
Response: 13515051166  
Conc: 504.36 ng/ml



#15 Picloram

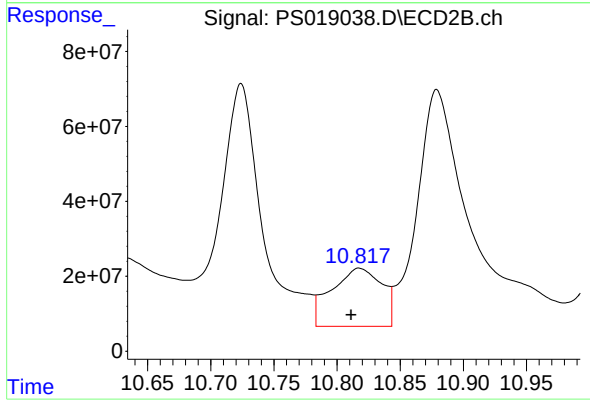
R.T.: 10.879 min  
Delta R.T.: 0.019 min  
Response: 1962637662  
Conc: 331.47 ng/ml



#16 DCPA

R.T.: 11.511 min  
Delta R.T.: 0.049 min  
Response: 1190078758  
Conc: 51.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.817 min  
Delta R.T.: 0.006 min  
Response: 431875201  
Conc: 75.45 ng/ml