

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092321\  
 Data File : PS016888.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Sep 2021 11:28  
 Operator : DD\AJ  
 Sample : PB139273BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 24 02:15:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 21 01:52:13 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     | 7.160   | 6.748   | 761.3E6  | 328.5E6  | 499.681 | 560.288  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.957f  | 2.494   | 62544413 | 46438161 | 26.230  | 63.891 # |
| 2) T                        | 3,5-DICHL... | 6.322f  | 5.968   | 2548497  | 76725669 | 1.198   | 87.026 # |
| 3) T                        | 4-Nitroph... | 6.997   | 0.000   | 4885114  | 0        | 5.639   | N.D. #   |
| 5) T                        | DICAMBA      | 7.334   | 6.872f  | 12807056 | 5535183  | 2.194   | 2.173    |
| 6) T                        | MCP          | 7.512   | 7.060f  | 13326140 | 40564121 | 3.076   | 19.802 # |
| 7) T                        | MCPA         | 7.655   | 7.202   | 6233211  | 20312989 | 1.008   | 6.671 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.559   | 0        | 10797243 | N.D.    | 16.649   |
| 9) T                        | 2,4-D        | 8.224f  | 0.000   | 26864548 | 0        | 15.279  | N.D. #   |
| 10) T                       | Pentachlo... | 8.635f  | 8.224   | 36823710 | 9473980  | 1.822   | 1.151 #  |
| 11) T                       | 2,4,5-TP ... | 9.166   | 8.638   | 5307150  | 14748427 | <MDL    | 4.212 #  |
| 12) T                       | 2,4,5-T      | 9.476f  | 9.040f  | 41999575 | 7933191  | 5.089   | 2.438 #  |
| 13) T                       | 2,4-DB       | 9.969   | 0.000   | 25876656 | 0        | 15.654  | N.D. #   |
| 14) T                       | DINOSEB      | 11.076f | 9.825   | 119.4E6  | 13070595 | 19.597  | 5.336 #  |
| 15) T                       | Picloram     | 10.943  | 10.796  | 31670481 | 61638231 | 2.661   | 14.369 # |
| 16) T                       | DCPA         | 11.445f | 10.796f | 4243163  | 61638231 | <MDL    | 14.141 # |
| -----                       |              |         |         |          |          |         |          |

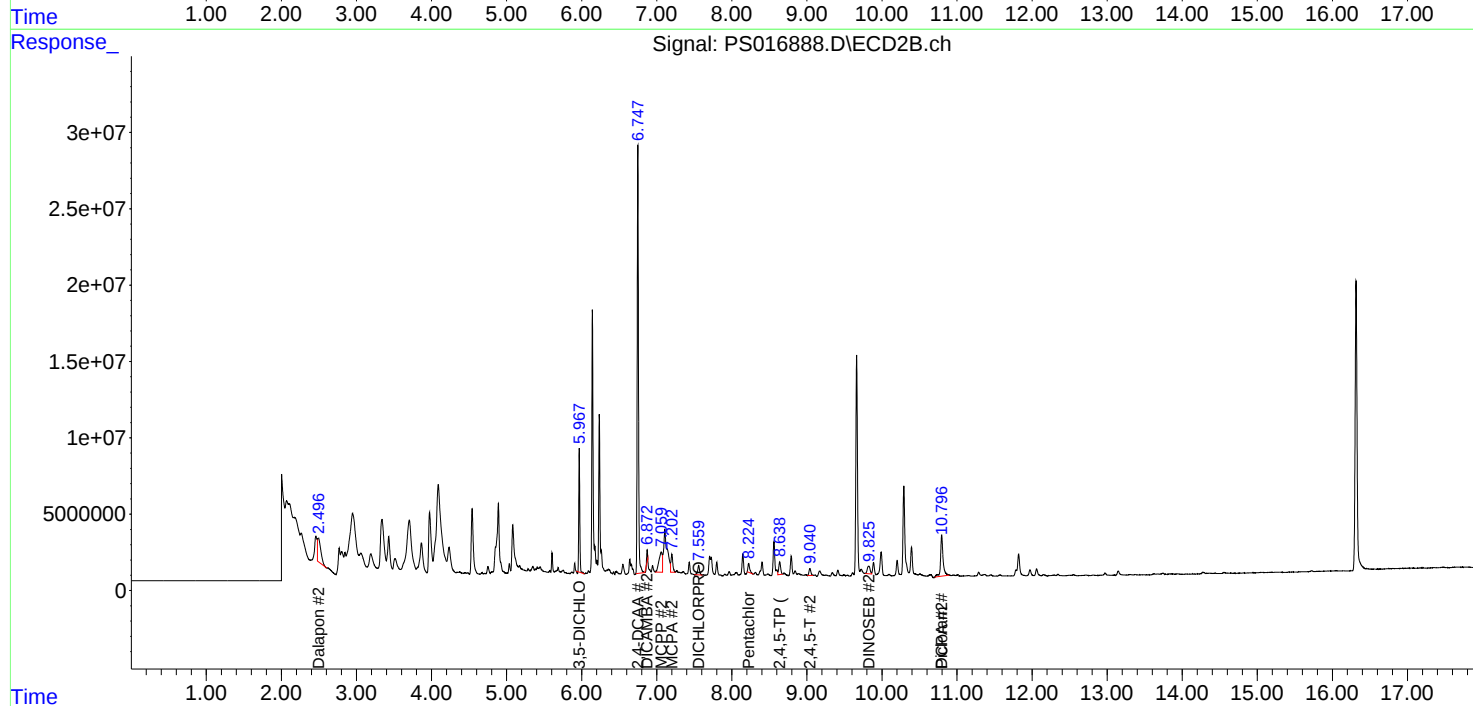
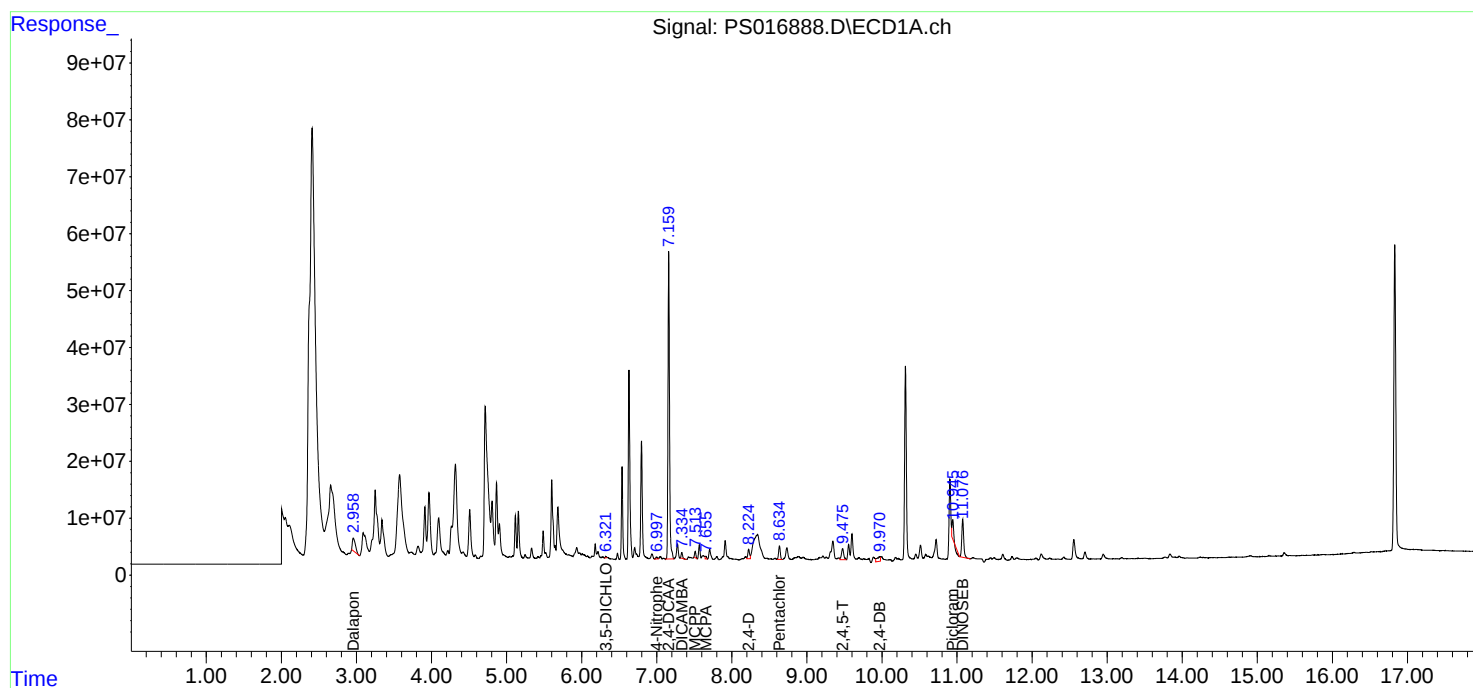
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

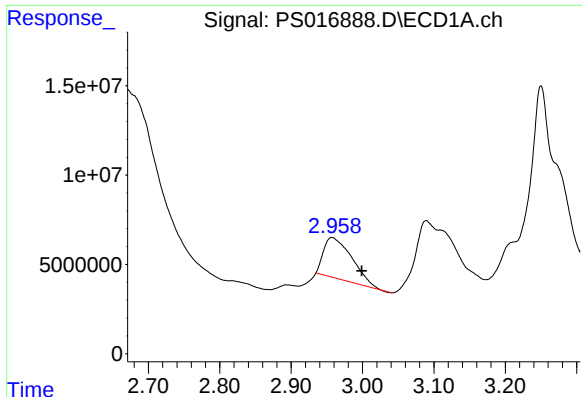
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092321\  
Data File : PS016888.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Sep 2021 11:28  
Operator : DD\AJ  
Sample : PB139273BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 24 02:15:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092021.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 21 01:52:13 2021  
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

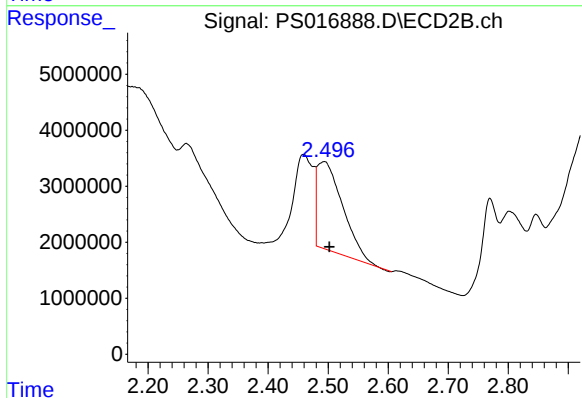




#1 Dalapon

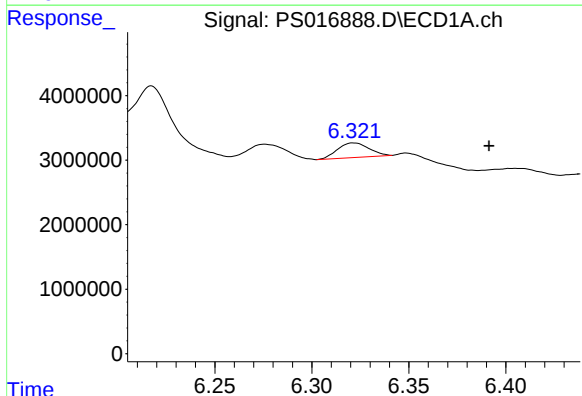
R.T.: 2.957 min  
Delta R.T.: -0.042 min  
Response: 62544413  
Conc: 26.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



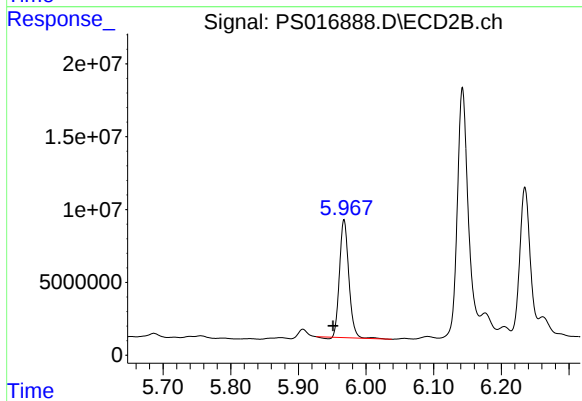
#1 Dalapon

R.T.: 2.494 min  
Delta R.T.: -0.008 min  
Response: 46438161  
Conc: 63.89 ng/ml



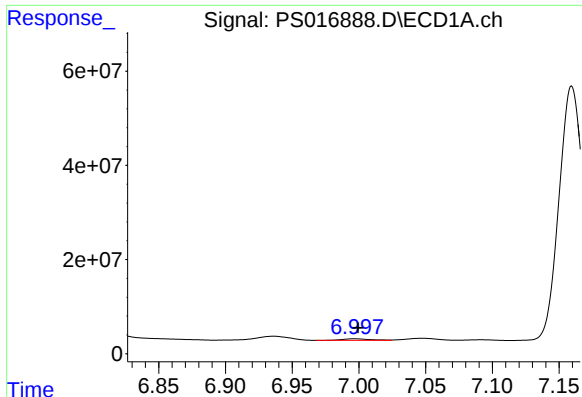
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.322 min  
Delta R.T.: -0.070 min  
Response: 2548497  
Conc: 1.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

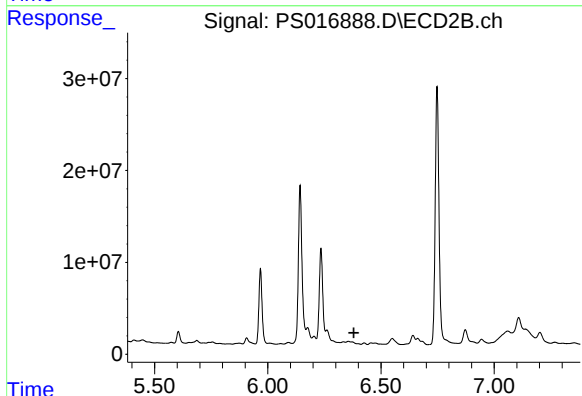
R.T.: 5.968 min  
Delta R.T.: 0.016 min  
Response: 76725669  
Conc: 87.03 ng/ml



#3 4-Nitrophenol

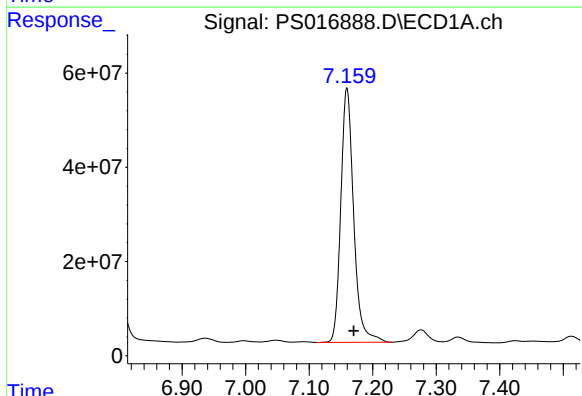
R.T.: 6.997 min  
Delta R.T.: -0.003 min  
Response: 4885114  
Conc: 5.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



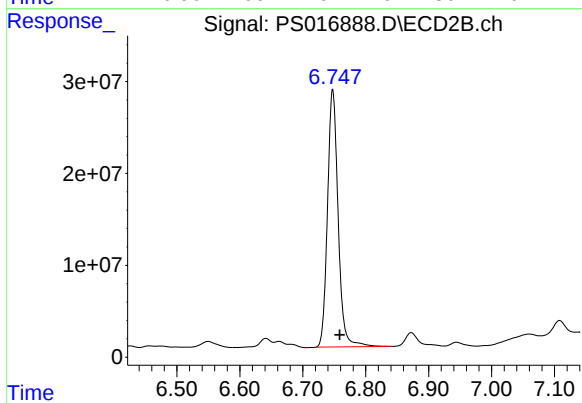
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.381 min  
Response: 0  
Conc: N.D.



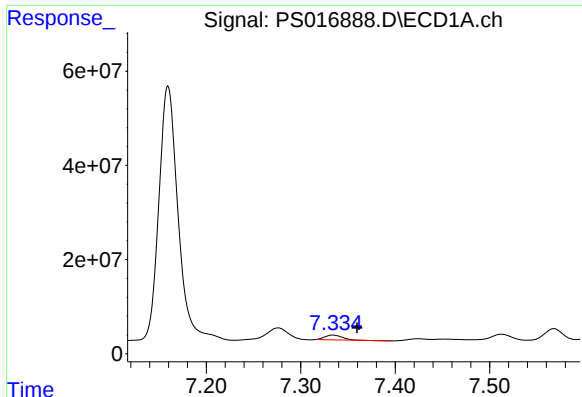
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.011 min  
Response: 761288210  
Conc: 499.68 ng/ml



#4 2,4-DCAA

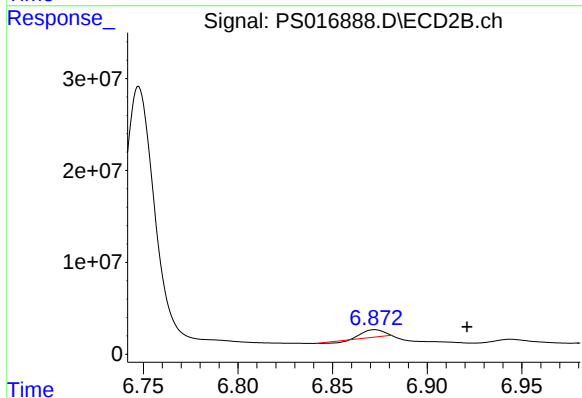
R.T.: 6.748 min  
Delta R.T.: -0.011 min  
Response: 328532274  
Conc: 560.29 ng/ml



#5 DICAMBA

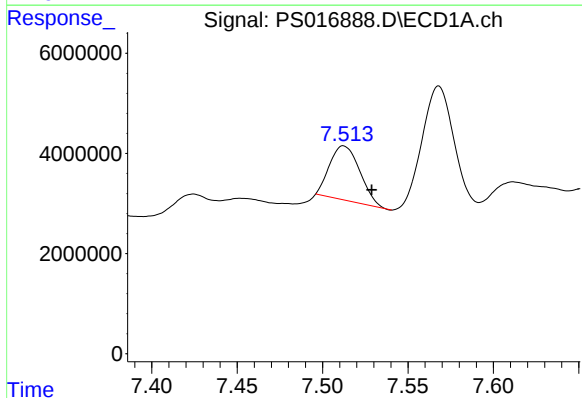
R.T.: 7.334 min  
Delta R.T.: -0.026 min  
Response: 12807056  
Conc: 2.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



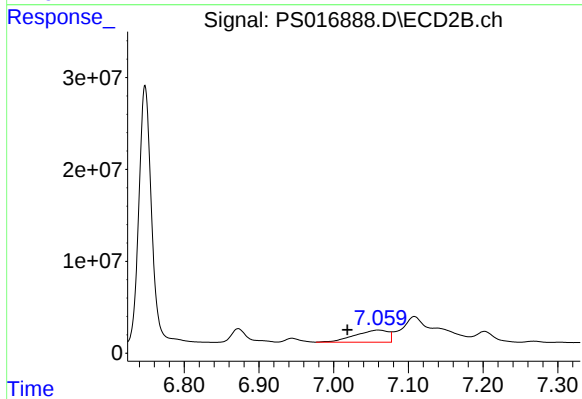
#5 DICAMBA

R.T.: 6.872 min  
Delta R.T.: -0.049 min  
Response: 5535183  
Conc: 2.17 ng/ml



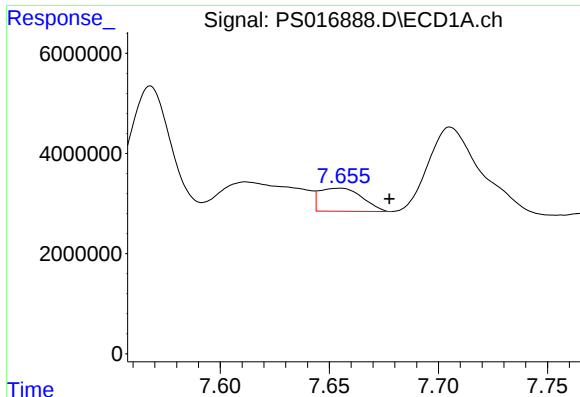
#6 MCP

R.T.: 7.512 min  
Delta R.T.: -0.016 min  
Response: 13326140  
Conc: 3.08 ug/ml



#6 MCP

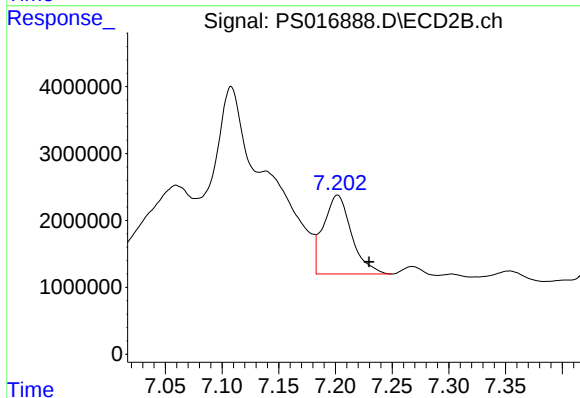
R.T.: 7.060 min  
Delta R.T.: 0.042 min  
Response: 40564121  
Conc: 19.80 ug/ml



#7 MCPA

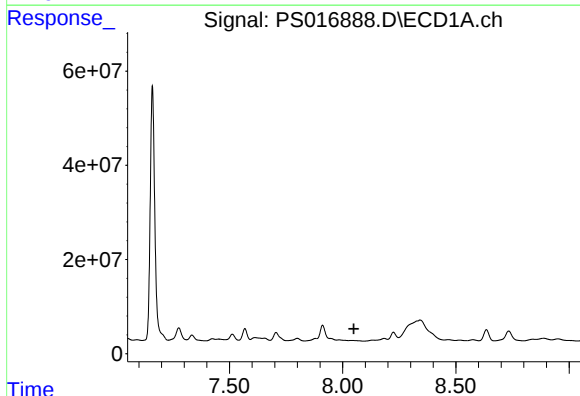
R.T.: 7.655 min  
Delta R.T.: -0.023 min  
Response: 6233211  
Conc: 1.01 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



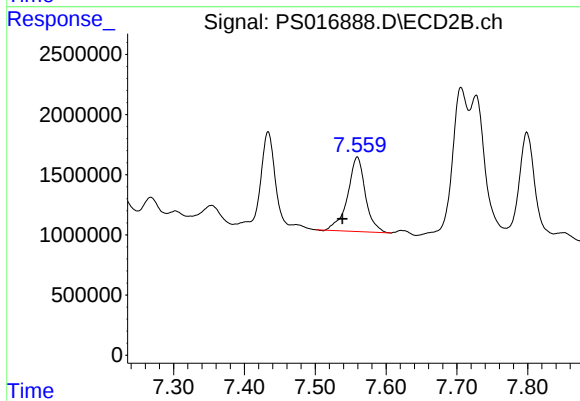
#7 MCPA

R.T.: 7.202 min  
Delta R.T.: -0.028 min  
Response: 20312989  
Conc: 6.67 ug/ml



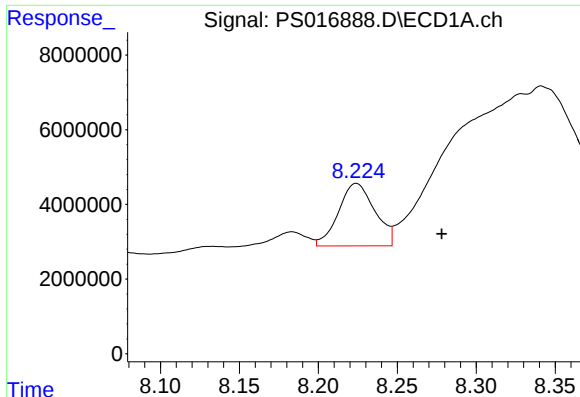
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.050 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

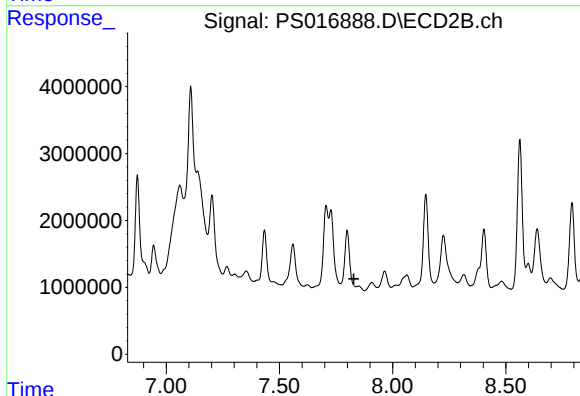
R.T.: 7.559 min  
Delta R.T.: 0.021 min  
Response: 10797243  
Conc: 16.65 ng/ml



#9 2,4-D

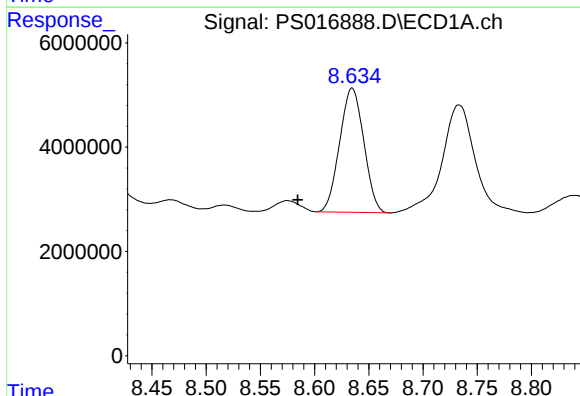
R.T.: 8.224 min  
Delta R.T.: -0.054 min  
Response: 26864548  
Conc: 15.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



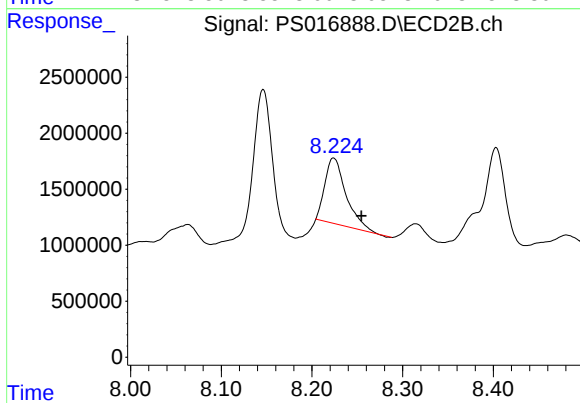
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.829 min  
Response: 0  
Conc: N.D.



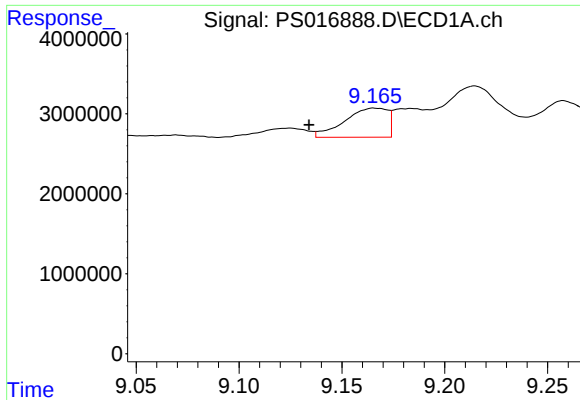
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: 0.050 min  
Response: 36823710  
Conc: 1.82 ng/ml



#10 Pentachlorophenol

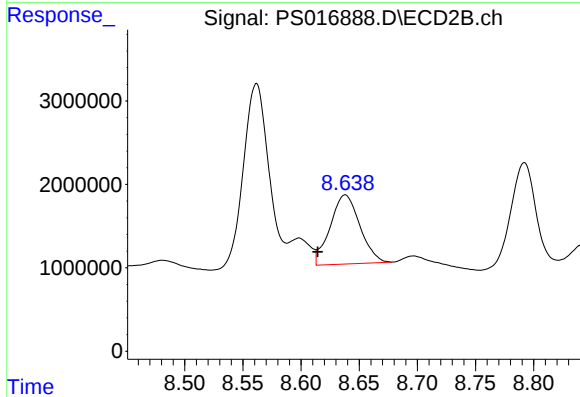
R.T.: 8.224 min  
Delta R.T.: -0.031 min  
Response: 9473980  
Conc: 1.15 ng/ml



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

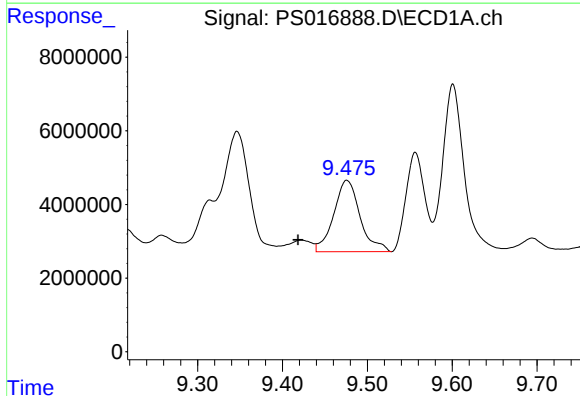
R.T.: 9.166 min  
Delta R.T.: 0.032 min  
Response: 5307150  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



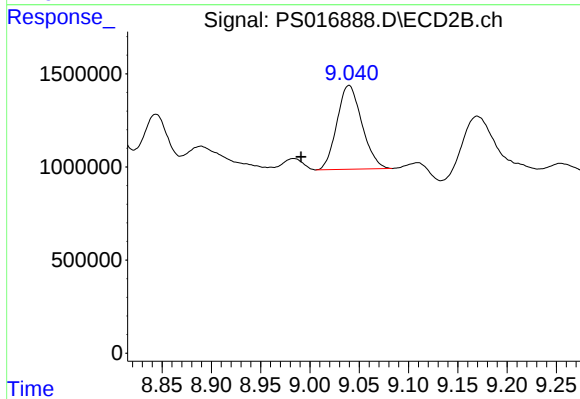
#11 2,4,5-TP (SILVEX)

R.T.: 8.638 min  
Delta R.T.: 0.024 min  
Response: 14748427  
Conc: 4.21 ng/ml



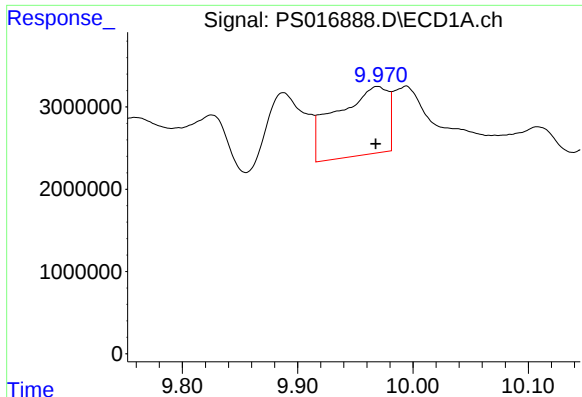
#12 2,4,5-T

R.T.: 9.476 min  
Delta R.T.: 0.057 min  
Response: 41999575  
Conc: 5.09 ng/ml



#12 2,4,5-T

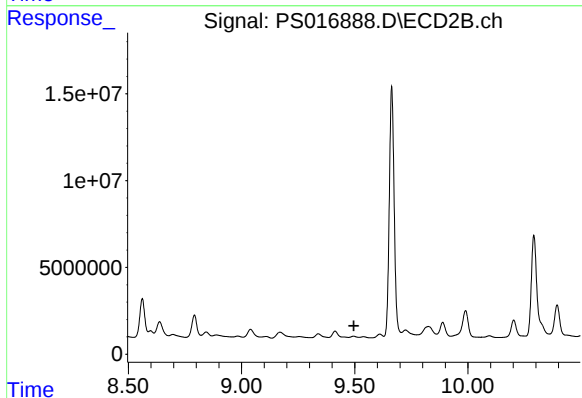
R.T.: 9.040 min  
Delta R.T.: 0.049 min  
Response: 7933191  
Conc: 2.44 ng/ml



#13 2,4-DB

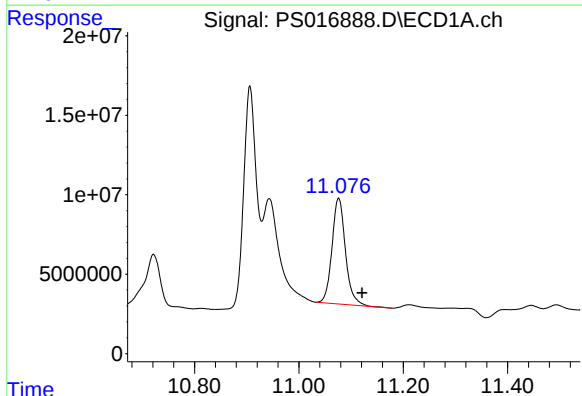
R.T.: 9.969 min  
Delta R.T.: 0.002 min  
Response: 25876656  
Conc: 15.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



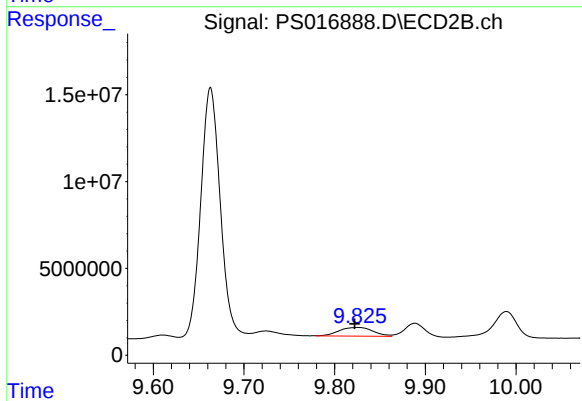
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.496 min  
Response: 0  
Conc: N.D.



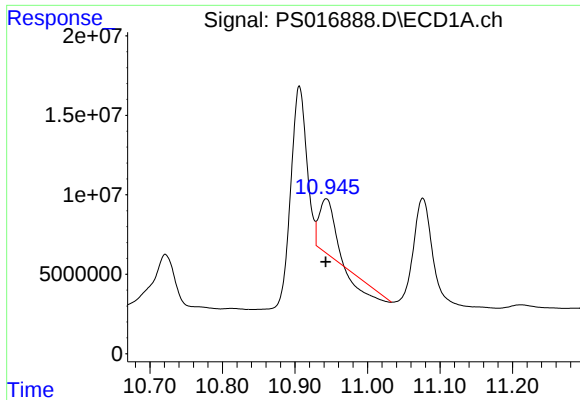
#14 DINOSEB

R.T.: 11.076 min  
Delta R.T.: -0.045 min  
Response: 119397537  
Conc: 19.60 ng/ml



#14 DINOSEB

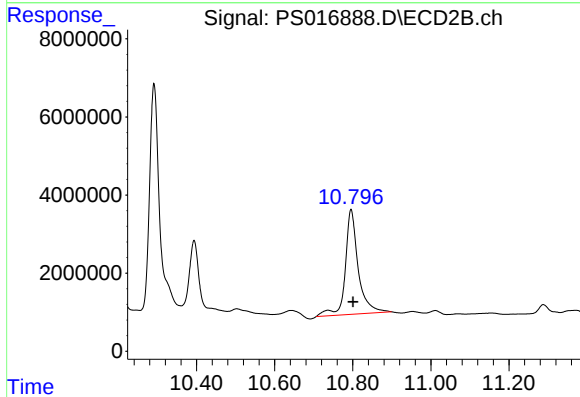
R.T.: 9.825 min  
Delta R.T.: 0.003 min  
Response: 13070595  
Conc: 5.34 ng/ml



#15 Picloram

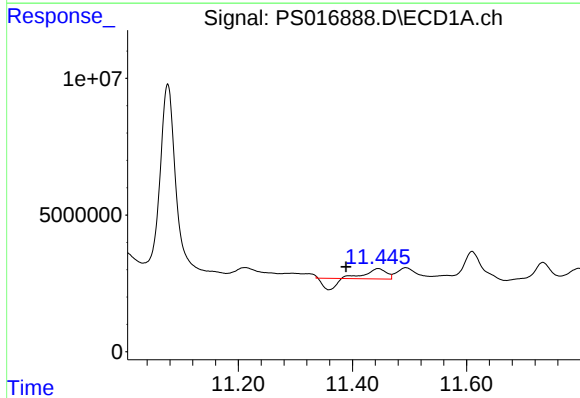
R.T.: 10.943 min  
Delta R.T.: 0.000 min  
Response: 31670481  
Conc: 2.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



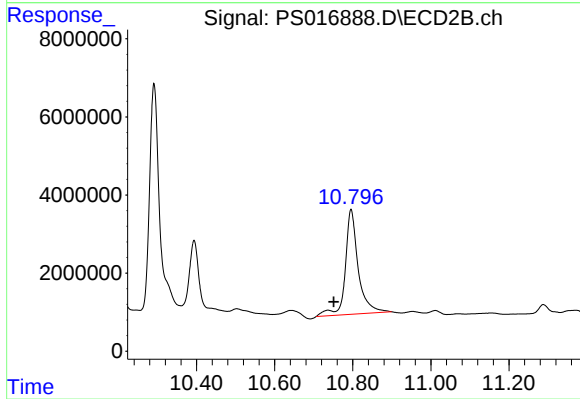
#15 Picloram

R.T.: 10.796 min  
Delta R.T.: -0.005 min  
Response: 61638231  
Conc: 14.37 ng/ml



#16 DCPA

R.T.: 11.445 min  
Delta R.T.: 0.056 min  
Response: 4243163  
Conc: N.D.



#16 DCPA

R.T.: 10.796 min  
Delta R.T.: 0.044 min  
Response: 61638231  
Conc: 14.14 ng/ml