

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041221\  
 Data File : PS014582.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Apr 2021 00:38  
 Operator : DD\AJ  
 Sample : M1967-03MSD  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 13 06:13:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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     | 7.158  | 6.883  | 590.6E6  | 187.0E6  | 388.245 | 401.771   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.003  | 2.599  | 491.3E6  | 130.8E6  | 272.465 | 201.048 # |
| 2) T                        | 3,5-DICHL... | 6.383  | 6.046  | 638.2E6  | 206.9E6  | 307.993 | 282.128   |
| 3) T                        | 4-Nitroph... | 6.992  | 6.500  | 226.5E6  | 89979096 | 278.779 | 318.698   |
| 5) T                        | DICAMBA      | 7.346  | 7.049  | 1752.3E6 | 616.7E6  | 301.163 | 304.900   |
| 6) T                        | MCPD         | 7.510  | 7.141  | 129.7E6  | 48474680 | 29.777  | 28.785    |
| 7) T                        | MCPA         | 7.657  | 7.354  | 170.4E6  | 102.3E6  | 27.378  | 42.112 #  |
| 8) T                        | DICHLORPROP  | 8.032  | 7.675  | 436.6E6  | 161.3E6  | 312.041 | 319.491   |
| 9) T                        | 2,4-D        | 8.261  | 7.970  | 588.2E6  | 216.4E6  | 369.956 | 389.060   |
| 10) T                       | Pentachlo... | 8.566  | 8.395  | 6176.7E6 | 2044.2E6 | 293.892 | 304.077   |
| 11) T                       | 2,4,5-TP ... | 9.111  | 8.755  | 2646.1E6 | 955.3E6  | 323.230 | 349.712   |
| 12) T                       | 2,4,5-T      | 9.395  | 9.136  | 2465.4E6 | 828.5E6  | 299.710 | 316.754   |
| 13) T                       | 2,4-DB       | 9.944  | 9.641  | 308.5E6  | 98106742 | 202.697 | 282.833 # |
| 14) T                       | DINOSEB      | 11.096 | 9.972  | 305.8E6  | 116.6E6  | 47.464  | 60.575 #  |
| 15) T                       | Picloram     | 10.920 | 10.954 | 3330.8E6 | 1185.5E6 | 297.704 | 316.137   |
| 16) T                       | DCPA         | 11.362 | 10.897 | 2867.5E6 | 1199.2E6 | 232.714 | 295.327 # |
| -----                       |              |        |        |          |          |         |           |

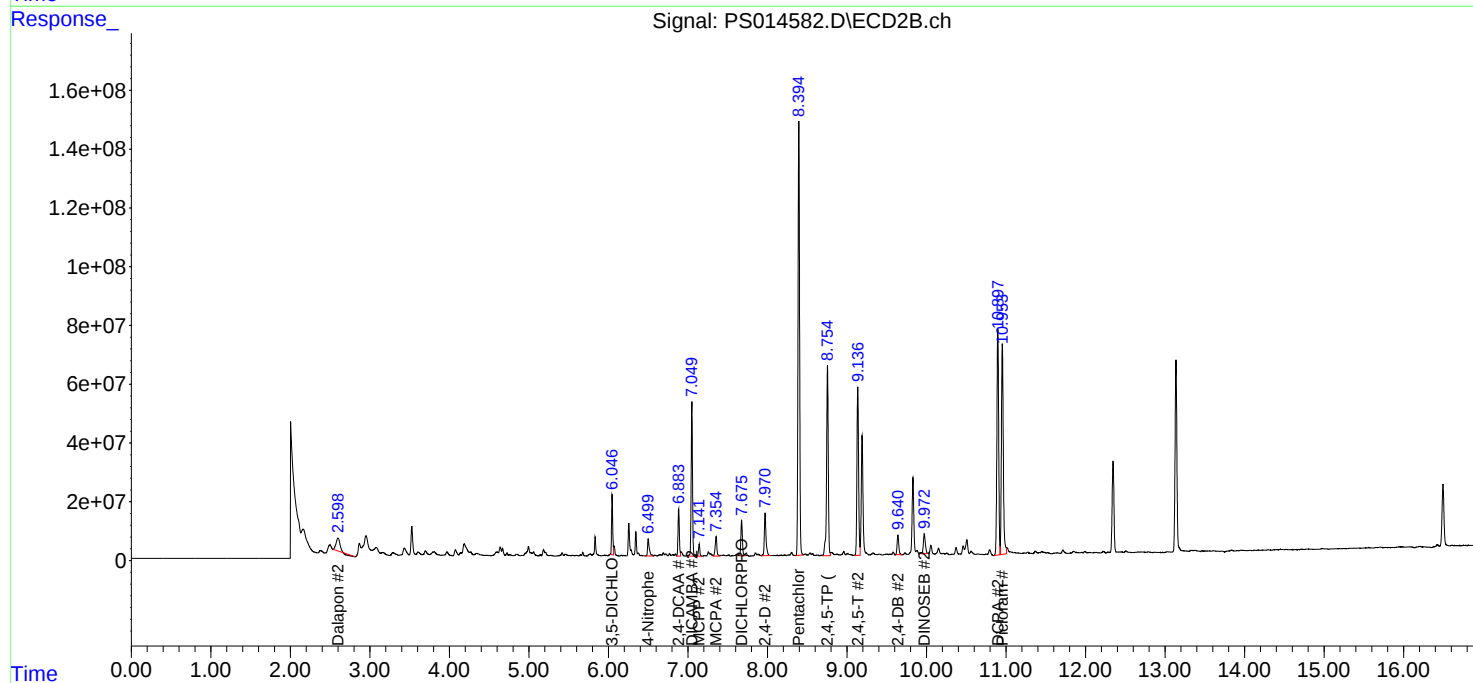
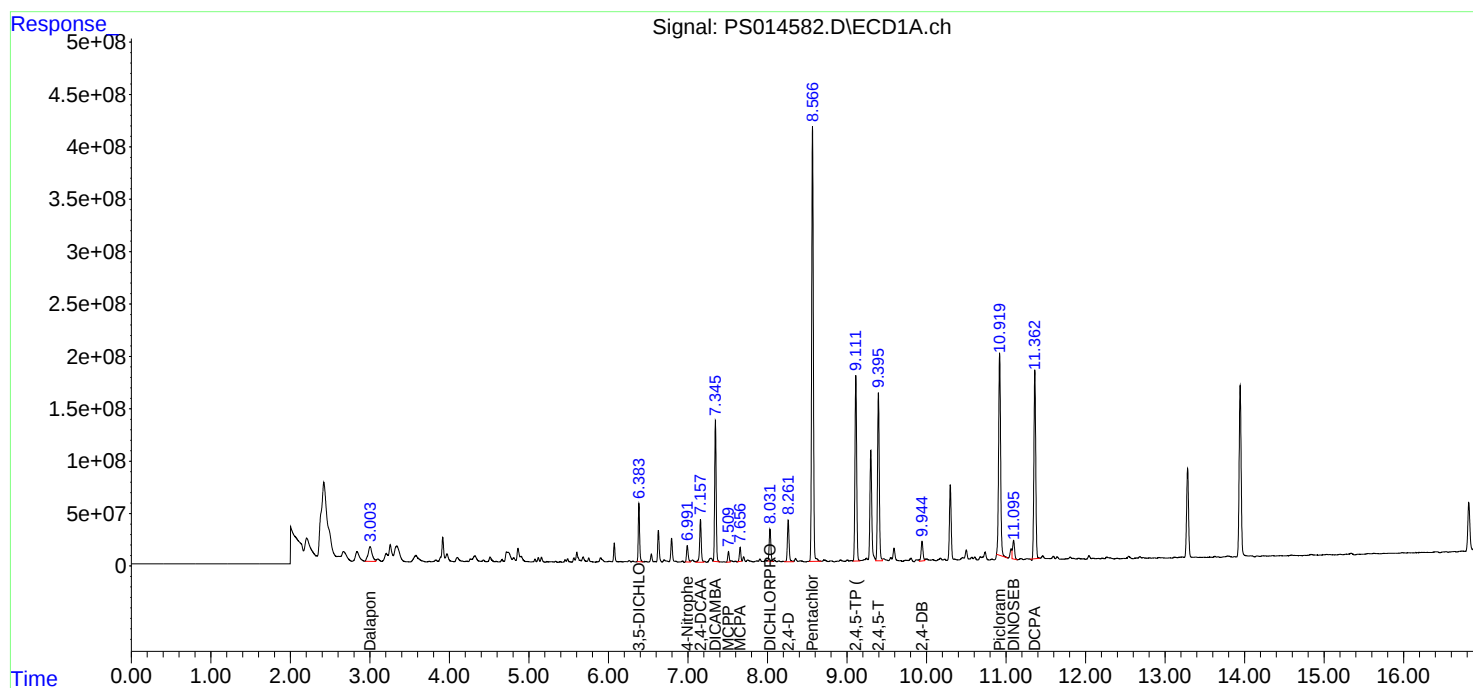
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

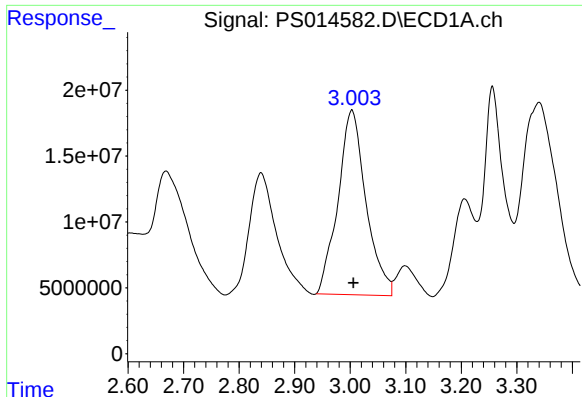
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041221\  
Data File : PS014582.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Apr 2021 00:38  
Operator : DD\AJ  
Sample : M1967-03MSD  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 06:13:52 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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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

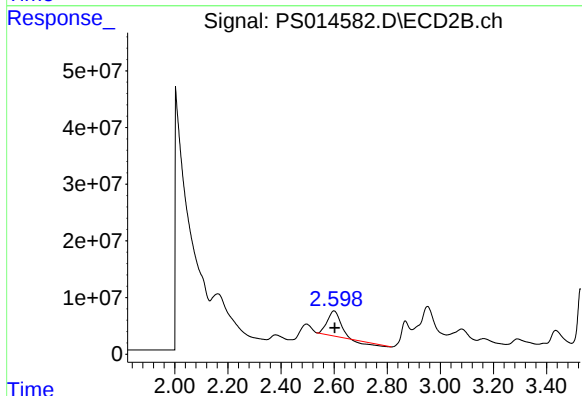




#1 Dalapon

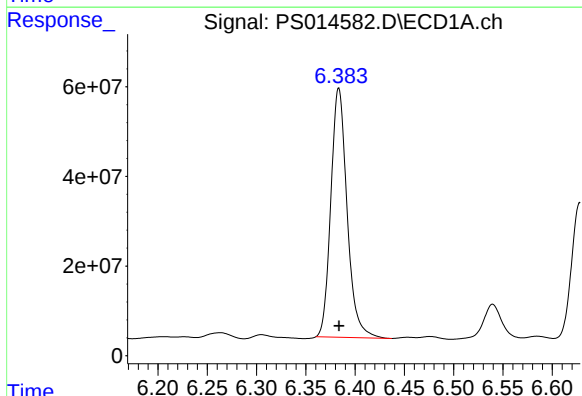
R.T.: 3.003 min  
Delta R.T.: -0.003 min  
Response: 491301574  
Conc: 272.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



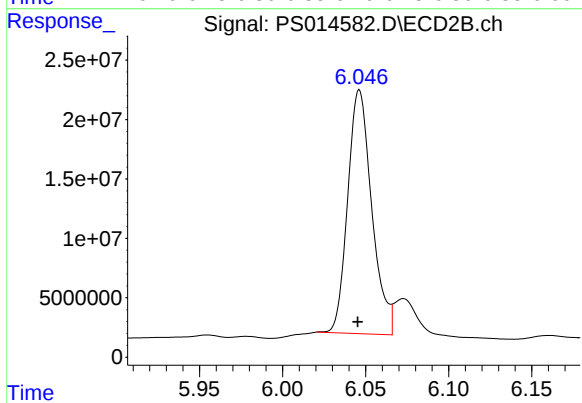
#1 Dalapon

R.T.: 2.599 min  
Delta R.T.: -0.004 min  
Response: 130847195  
Conc: 201.05 ng/ml



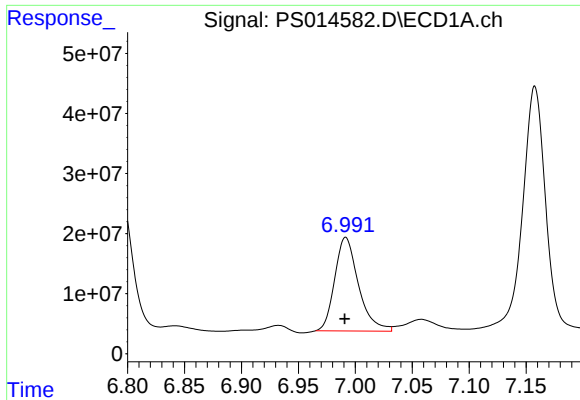
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 638162744  
Conc: 307.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

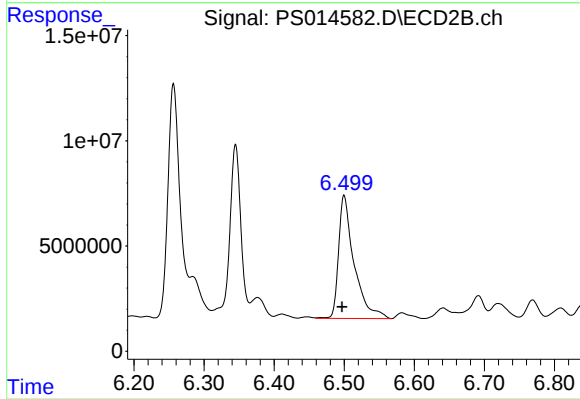
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 206883838  
Conc: 282.13 ng/ml



#3 4-Nitrophenol

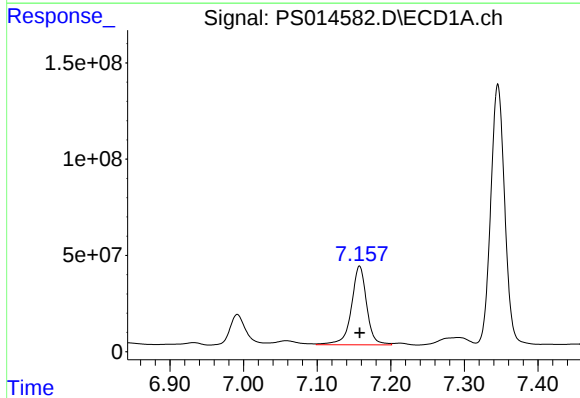
R.T.: 6.992 min  
Delta R.T.: 0.000 min  
Response: 226541953  
Conc: 278.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



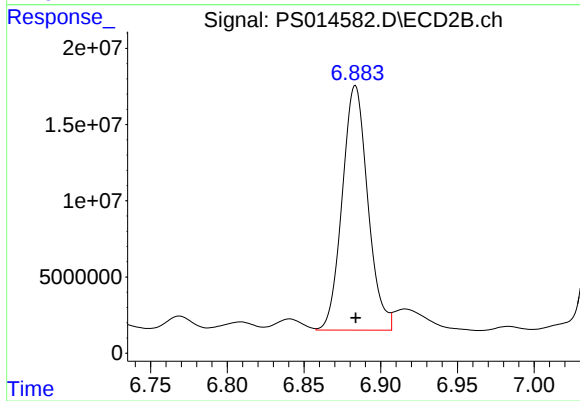
#3 4-Nitrophenol

R.T.: 6.500 min  
Delta R.T.: 0.003 min  
Response: 89979096  
Conc: 318.70 ng/ml



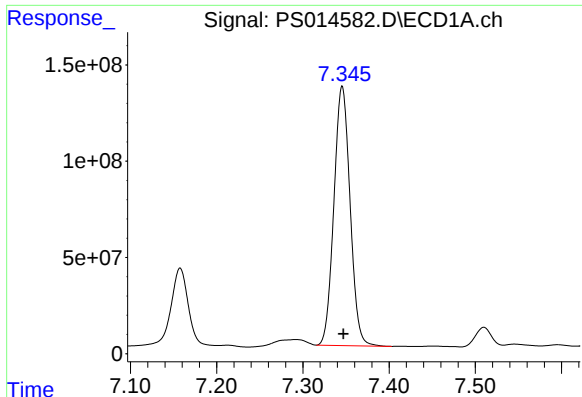
#4 2,4-DCAA

R.T.: 7.158 min  
Delta R.T.: 0.000 min  
Response: 590595914  
Conc: 388.24 ng/ml



#4 2,4-DCAA

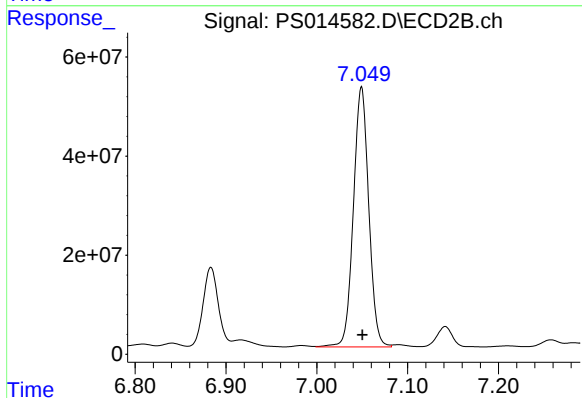
R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 187006110  
Conc: 401.77 ng/ml



#5 DICAMBA

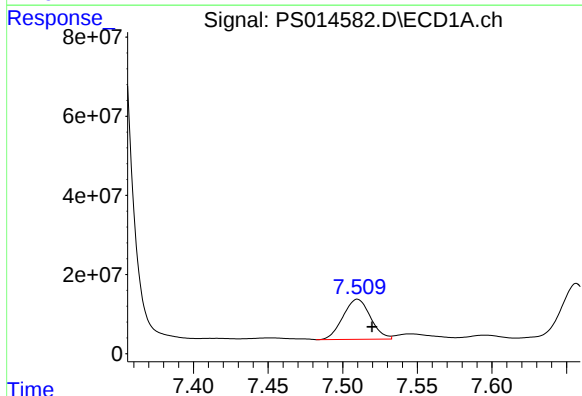
R.T.: 7.346 min  
Delta R.T.: -0.001 min  
Response: 1752274885  
Conc: 301.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



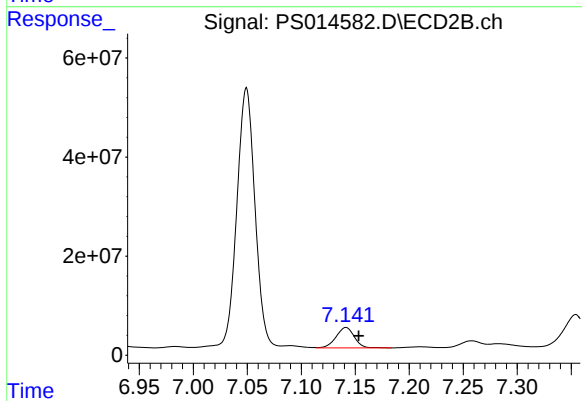
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.001 min  
Response: 616668537  
Conc: 304.90 ng/ml



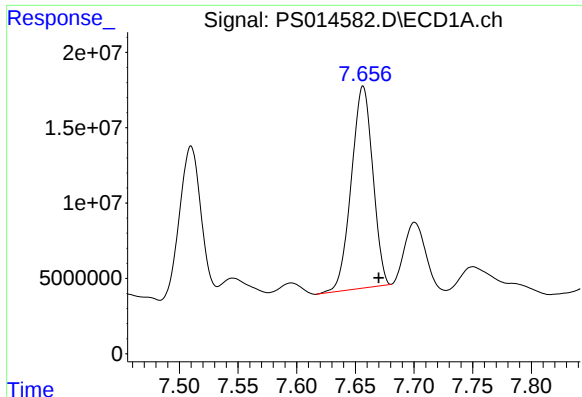
#6 MCPP

R.T.: 7.510 min  
Delta R.T.: -0.010 min  
Response: 129654570  
Conc: 29.78 ug/ml



#6 MCPP

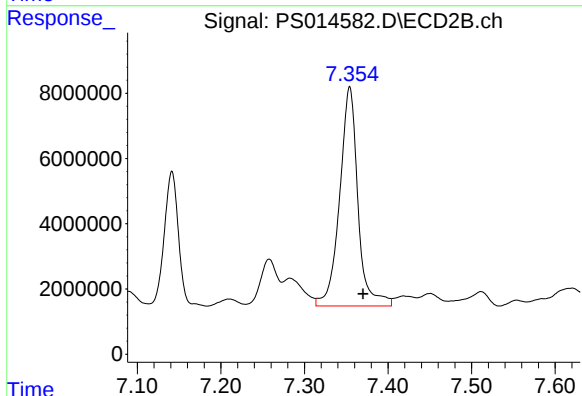
R.T.: 7.141 min  
Delta R.T.: -0.012 min  
Response: 48474680  
Conc: 28.78 ug/ml



#7 MCPA

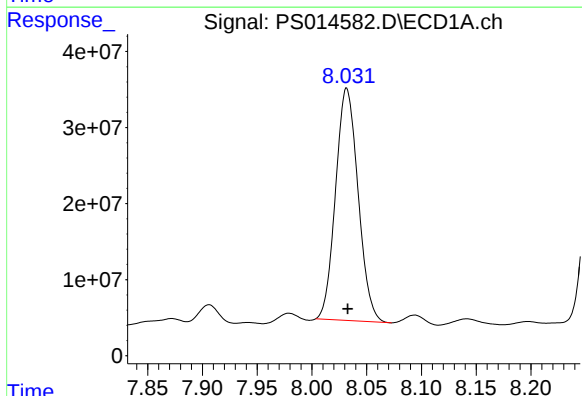
R.T.: 7.657 min  
Delta R.T.: -0.013 min  
Response: 170370607  
Conc: 27.38 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



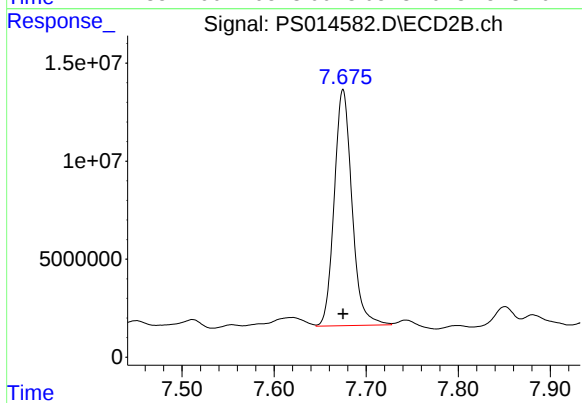
#7 MCPA

R.T.: 7.354 min  
Delta R.T.: -0.016 min  
Response: 102270644  
Conc: 42.11 ug/ml



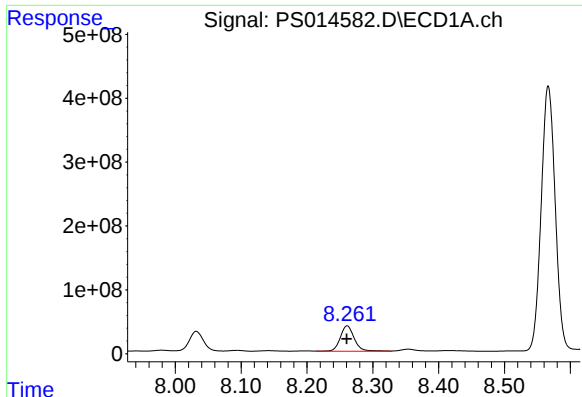
#8 DICHLORPROP

R.T.: 8.032 min  
Delta R.T.: 0.000 min  
Response: 436648378  
Conc: 312.04 ng/ml



#8 DICHLORPROP

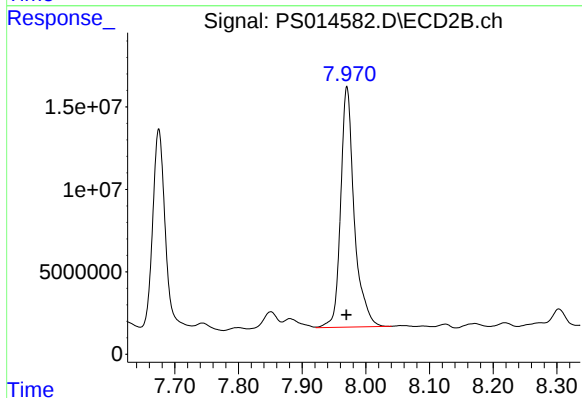
R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 161285661  
Conc: 319.49 ng/ml



#9 2,4-D

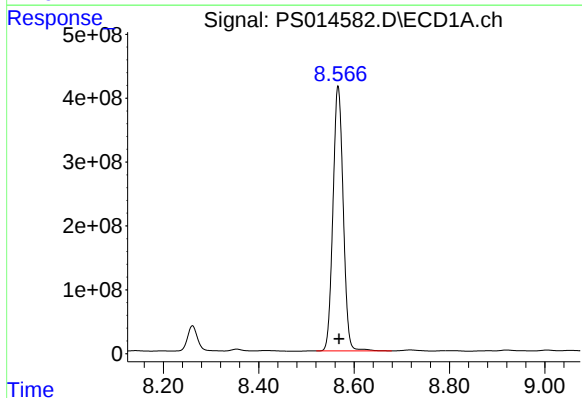
R.T.: 8.261 min  
Delta R.T.: 0.000 min  
Response: 588224190  
Conc: 369.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



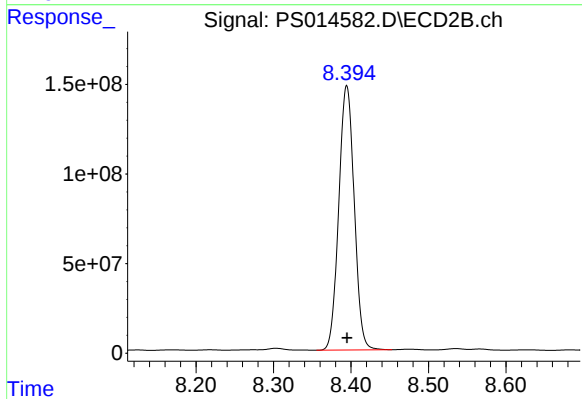
#9 2,4-D

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 216353983  
Conc: 389.06 ng/ml



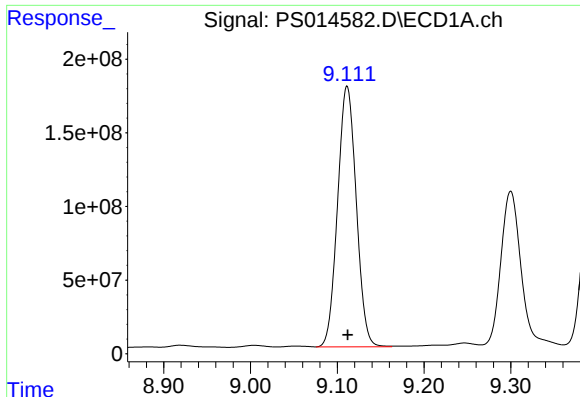
#10 Pentachlorophenol

R.T.: 8.566 min  
Delta R.T.: -0.002 min  
Response: 6176655863  
Conc: 293.89 ng/ml



#10 Pentachlorophenol

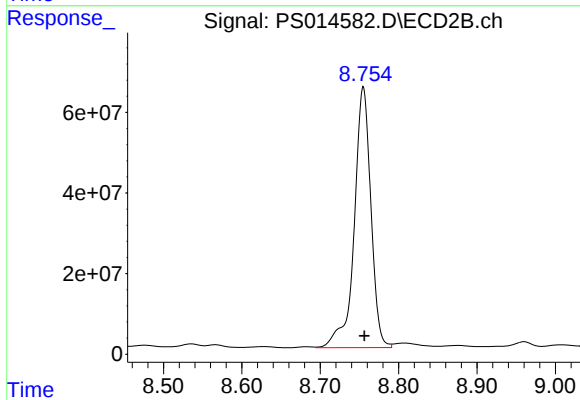
R.T.: 8.395 min  
Delta R.T.: 0.000 min  
Response: 2044174403  
Conc: 304.08 ng/ml



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

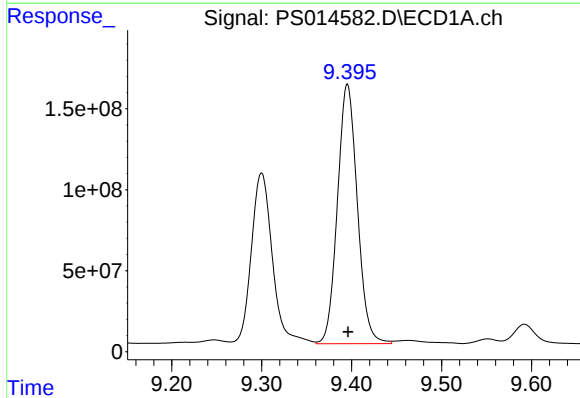
R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 2646095659  
Conc: 323.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



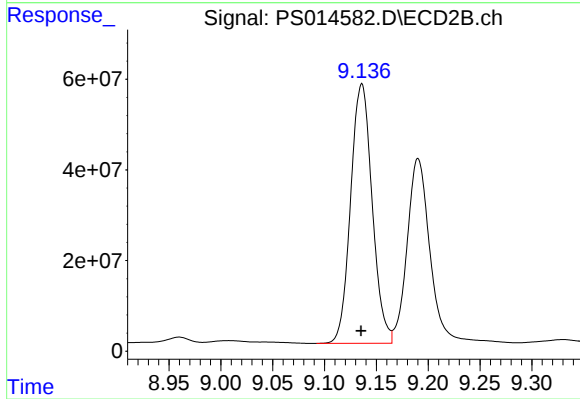
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.001 min  
Response: 955298075  
Conc: 349.71 ng/ml



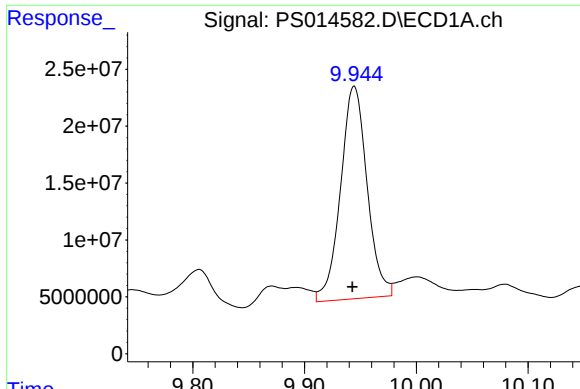
#12 2,4,5-T

R.T.: 9.395 min  
Delta R.T.: 0.000 min  
Response: 2465442560  
Conc: 299.71 ng/ml



#12 2,4,5-T

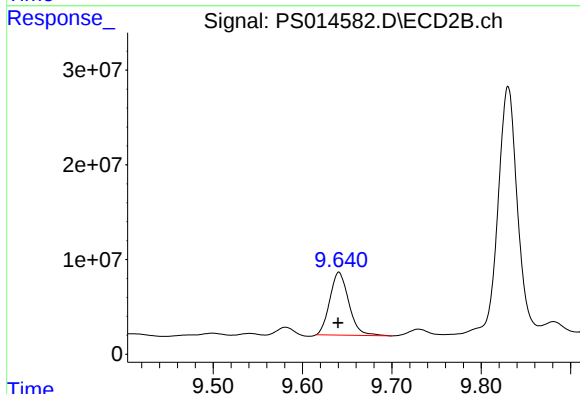
R.T.: 9.136 min  
Delta R.T.: 0.000 min  
Response: 828484240  
Conc: 316.75 ng/ml



#13 2,4-DB

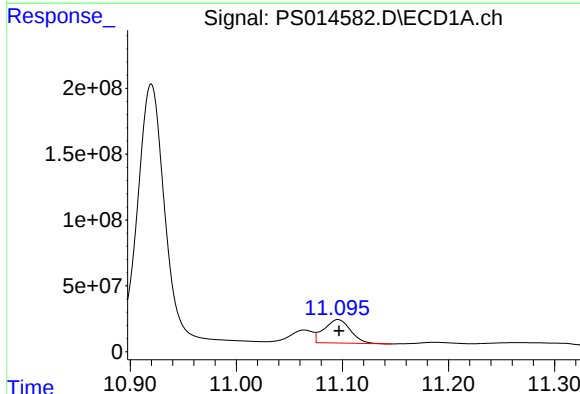
R.T.: 9.944 min  
Delta R.T.: 0.002 min  
Response: 308455507  
Conc: 202.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



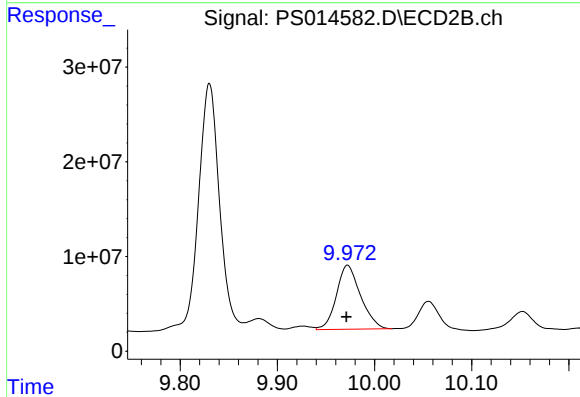
#13 2,4-DB

R.T.: 9.641 min  
Delta R.T.: 0.000 min  
Response: 98106742  
Conc: 282.83 ng/ml



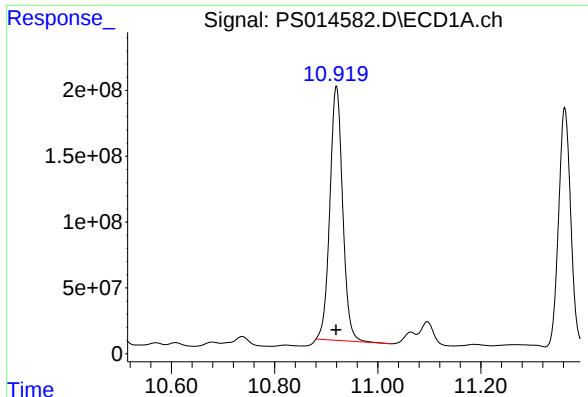
#14 DINOSEB

R.T.: 11.096 min  
Delta R.T.: 0.000 min  
Response: 305838347  
Conc: 47.46 ng/ml



#14 DINOSEB

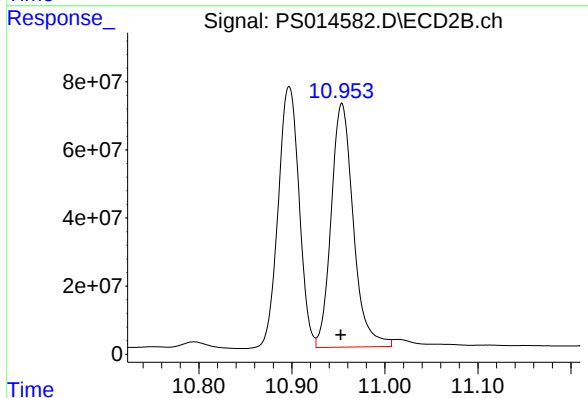
R.T.: 9.972 min  
Delta R.T.: 0.001 min  
Response: 116647710  
Conc: 60.57 ng/ml



#15 Picloram

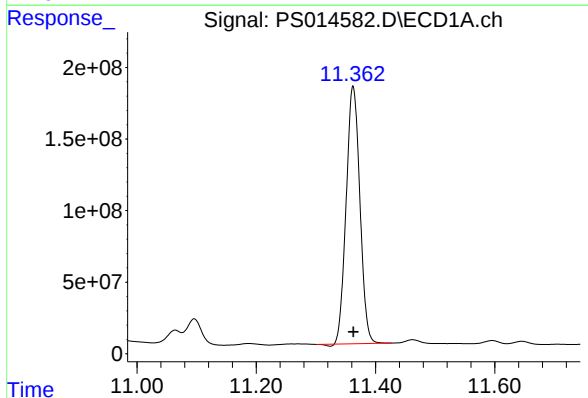
R.T.: 10.920 min  
Delta R.T.: 0.000 min  
Response: 3330800883  
Conc: 297.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



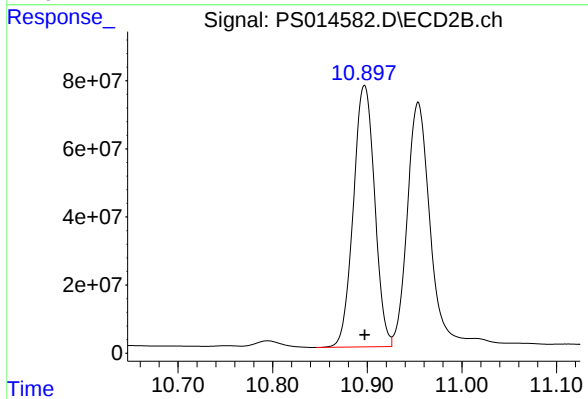
#15 Picloram

R.T.: 10.954 min  
Delta R.T.: 0.001 min  
Response: 1185481882  
Conc: 316.14 ng/ml



#16 DCPA

R.T.: 11.362 min  
Delta R.T.: 0.000 min  
Response: 2867509713  
Conc: 232.71 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 1199229703  
Conc: 295.33 ng/ml