

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019630.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 11:40  
 Operator : AJ\MA  
 Sample : N3194-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 12:03:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.195   | 6.780  | 1265.2E6  | 523.1E6  | 527.351 | 675.134 # |
| Target Compounds            |              |         |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.968f  | 2.483f | 213.5E6   | 119.2E6  | 42.115  | 118.746 # |
| 2) T                        | 3,5-DICHL... | 6.443   | 5.986  | -2779915  | 172.3E6  | N.D.    | 143.772   |
| 3) T                        | 4-Nitroph... | 7.047   | 6.427  | 76095528  | 225505   | 77.544  | <MDL #    |
| 5) T                        | DICAMBA      | 7.372   | 6.936  | 5806808   | 6420154  | <MDL    | 1.878 #   |
| 7) T                        | MCPA         | 7.697   | 7.232  | 35097679  | 7072383  | 3.249   | 1.841 #   |
| 8) T                        | DICHLORPROP  | 8.086   | 7.587  | 1038834   | 14924291 | <MDL    | 16.895 #  |
| 9) T                        | 2,4-D        | 8.376f  | 7.840  | -1488894  | 23028646 | N.D.    | 21.590    |
| 10) T                       | Pentachlo... | 8.611   | 8.291  | 1362845   | 1763942  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.225f  | 8.677  | 66074810  | 7579096  | 4.208   | 1.508 #   |
| 12) T                       | 2,4,5-T      | 9.513f  | 9.028  | 27567367  | 9327543  | 1.465   | 1.983 #   |
| 13) T                       | 2,4-DB       | 10.040  | 9.537  | 429.4E6   | 157.9E6  | 106.140 | 255.469 # |
| 14) T                       | DINOSEB      | 11.120  | 9.853  | 2354.9E6  | 289.4E6  | 152.253 | 81.468 #  |
| 15) T                       | Picloram     | 10.930f | 10.853 | 6507959   | 65725580 | <MDL    | 10.218 #  |
| 16) T                       | DCPA         | 11.436  | 10.782 | -36492172 | 40218316 | N.D.    | 6.516     |
| -----                       |              |         |        |           |          |         |           |

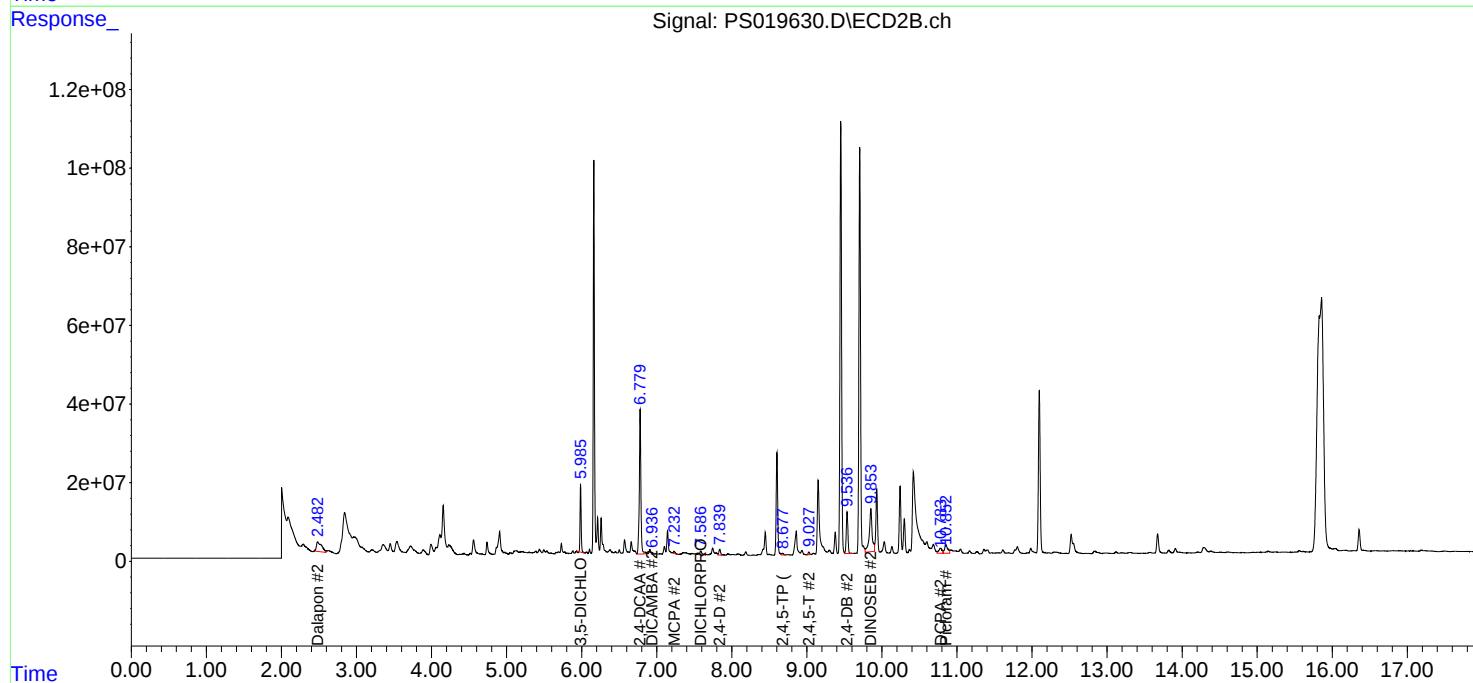
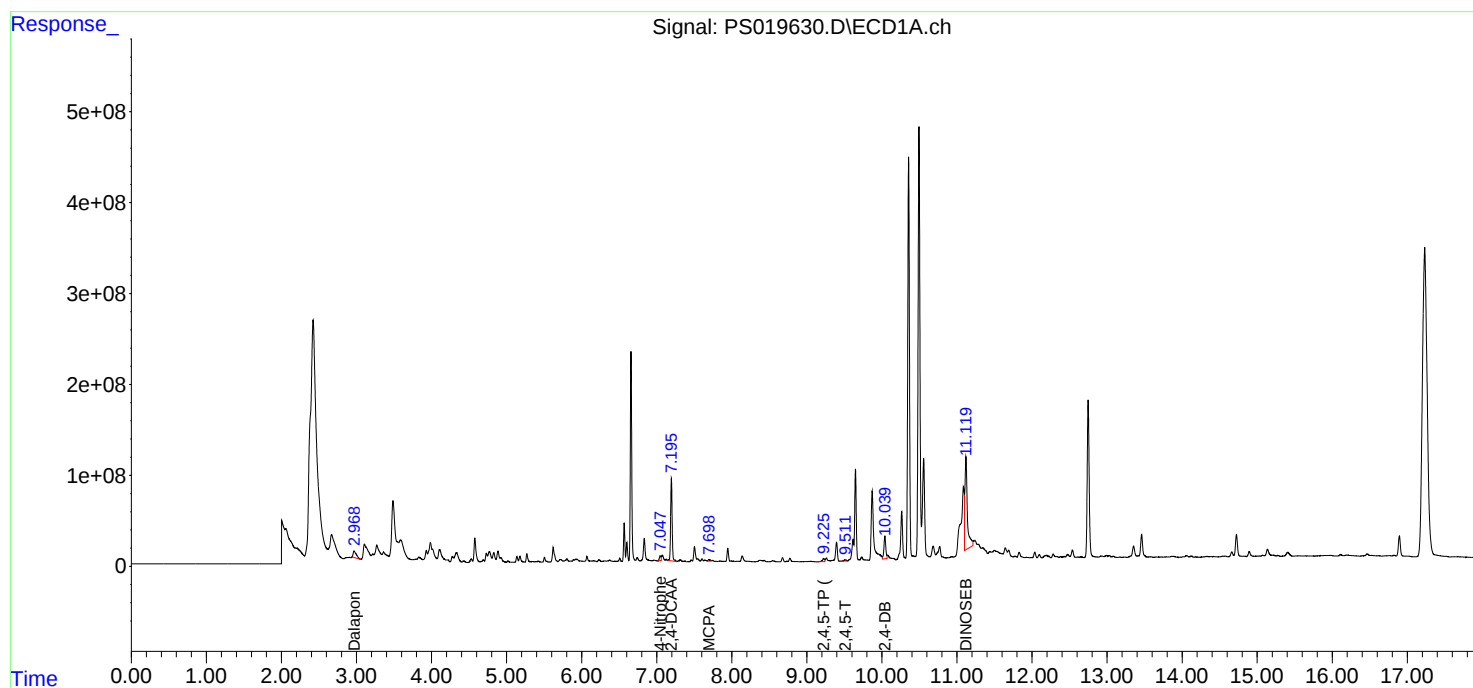
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

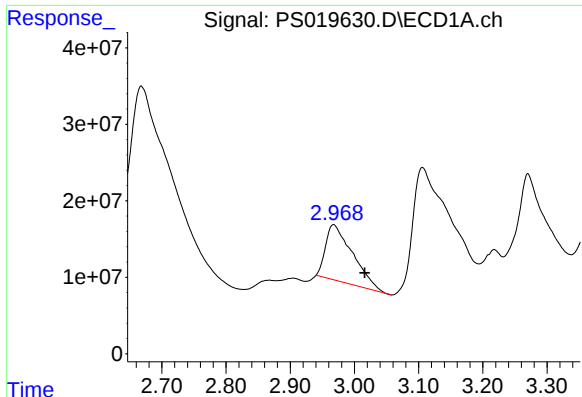
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019630.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 11:40  
Operator : AJ\MA  
Sample : N3194-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 12:03:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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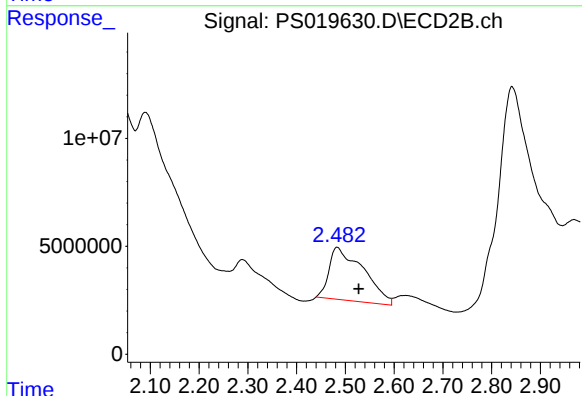




#1 Dalapon

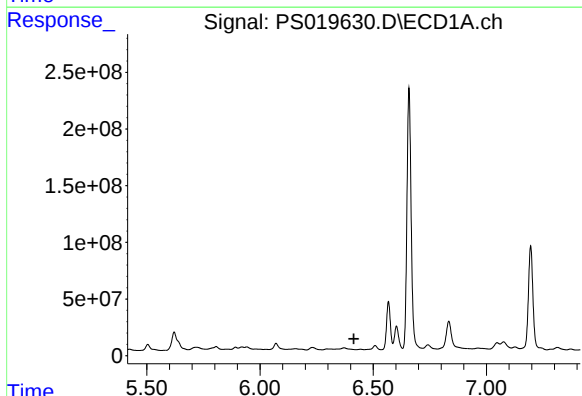
R.T.: 2.968 min  
Delta R.T.: -0.048 min  
Response: 213471824  
Conc: 42.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



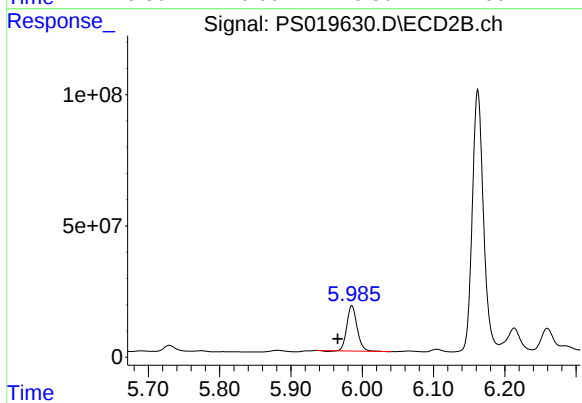
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.045 min  
Response: 119154854  
Conc: 118.75 ng/ml



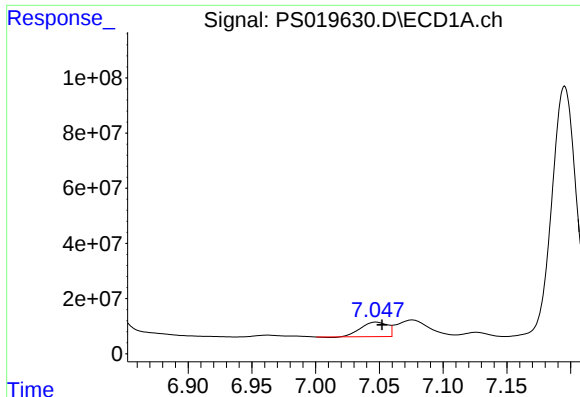
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.443 min  
Delta R.T.: 0.029 min  
Response: -2779915  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

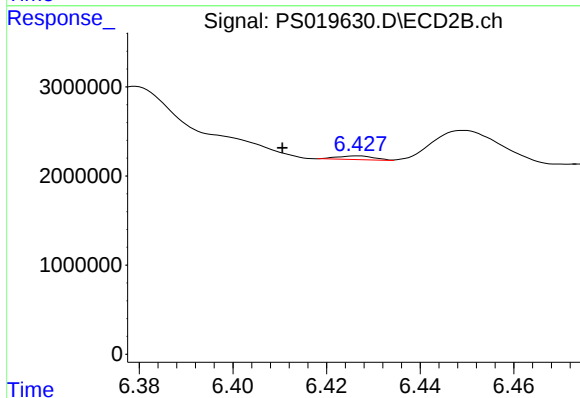
R.T.: 5.986 min  
Delta R.T.: 0.020 min  
Response: 172336072  
Conc: 143.77 ng/ml



#3 4-Nitrophenol

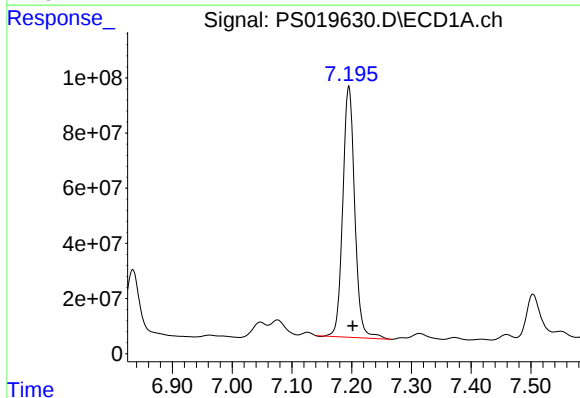
R.T.: 7.047 min  
Delta R.T.: -0.005 min  
Response: 76095528  
Conc: 77.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



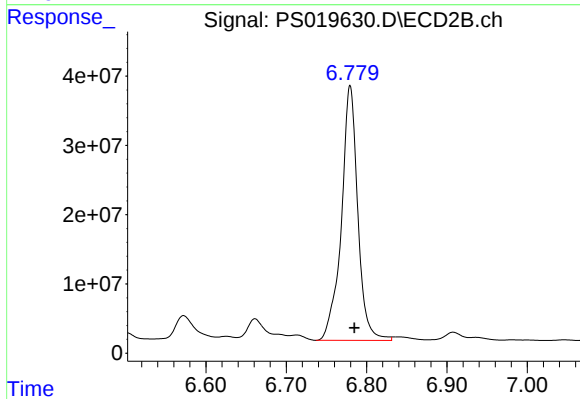
#3 4-Nitrophenol

R.T.: 6.427 min  
Delta R.T.: 0.016 min  
Response: 225505  
Conc: N.D.



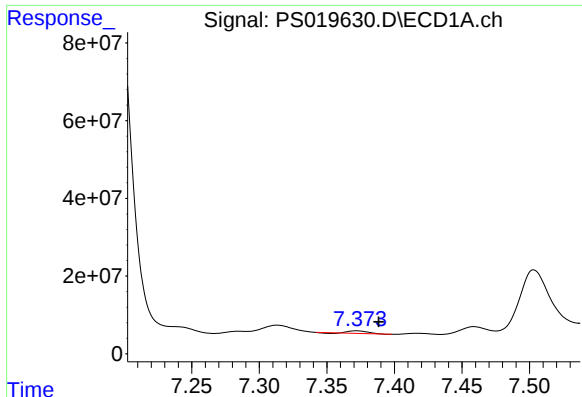
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: -0.007 min  
Response: 1265203977  
Conc: 527.35 ng/ml



#4 2,4-DCAA

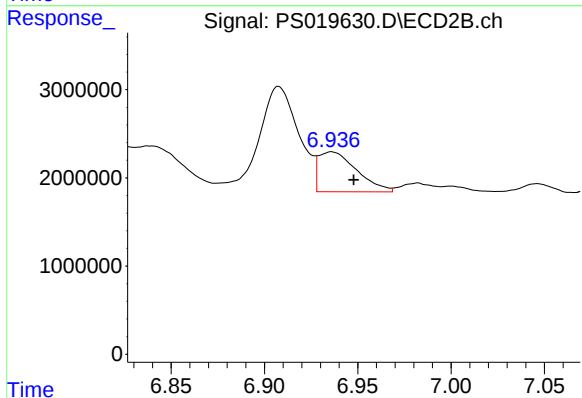
R.T.: 6.780 min  
Delta R.T.: -0.005 min  
Response: 523141525  
Conc: 675.13 ng/ml



#5 DICAMBA

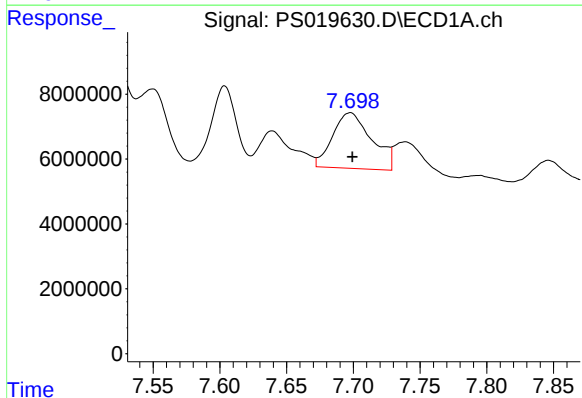
R.T.: 7.372 min  
Delta R.T.: -0.016 min  
Response: 5806808  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



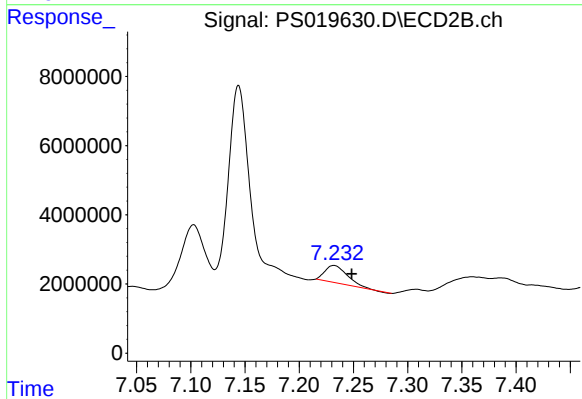
#5 DICAMBA

R.T.: 6.936 min  
Delta R.T.: -0.012 min  
Response: 6420154  
Conc: 1.88 ng/ml



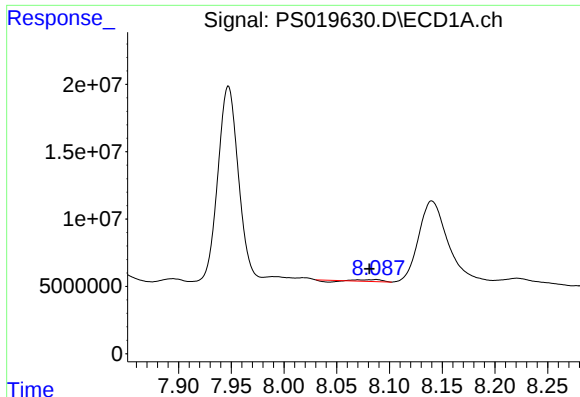
#7 MCPA

R.T.: 7.697 min  
Delta R.T.: -0.002 min  
Response: 35097679  
Conc: 3.25 ug/ml



#7 MCPA

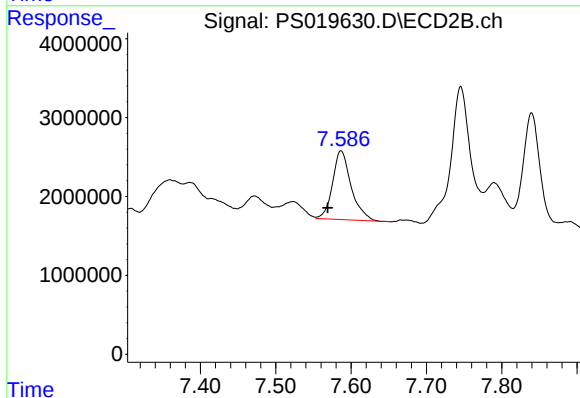
R.T.: 7.232 min  
Delta R.T.: -0.017 min  
Response: 7072383  
Conc: 1.84 ug/ml



#8 DICHLORPROP

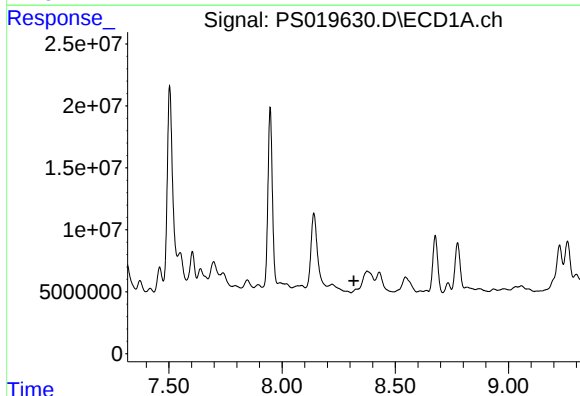
R.T.: 8.086 min  
Delta R.T.: 0.005 min  
Response: 1038834  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



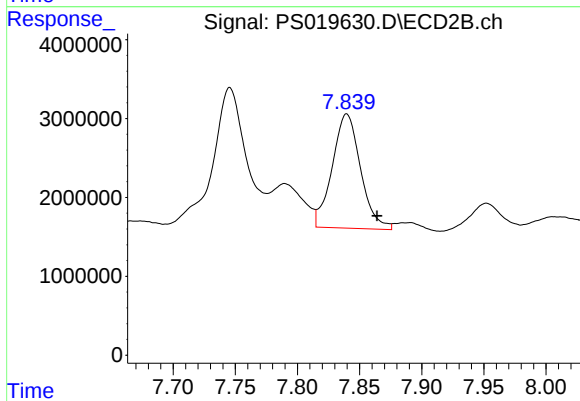
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.018 min  
Response: 14924291  
Conc: 16.89 ng/ml



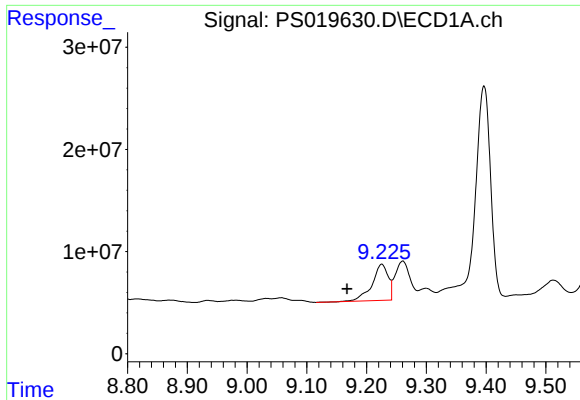
#9 2,4-D

R.T.: 8.376 min  
Delta R.T.: 0.059 min  
Response: -1488894  
Conc: N.D.



#9 2,4-D

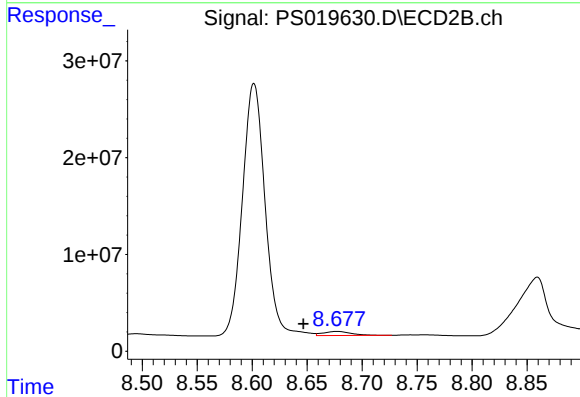
R.T.: 7.840 min  
Delta R.T.: -0.025 min  
Response: 23028646  
Conc: 21.59 ng/ml



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

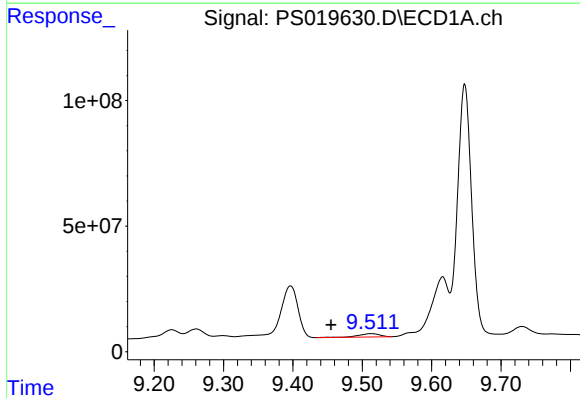
R.T.: 9.225 min  
Delta R.T.: 0.058 min  
Response: 66074810  
Conc: 4.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



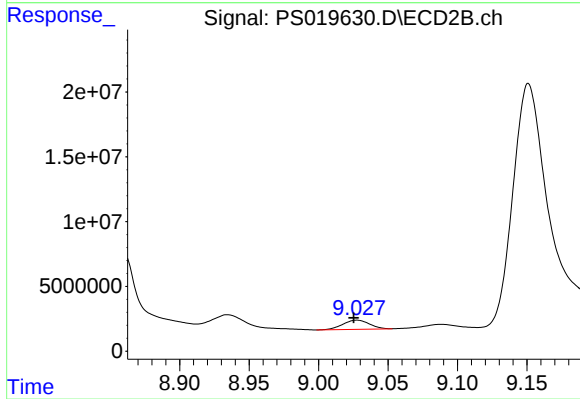
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min  
Delta R.T.: 0.031 min  
Response: 7579096  
Conc: 1.51 ng/ml



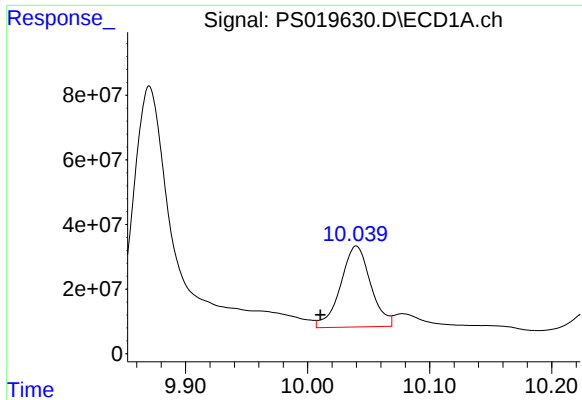
#12 2,4,5-T

R.T.: 9.513 min  
Delta R.T.: 0.057 min  
Response: 27567367  
Conc: 1.46 ng/ml



#12 2,4,5-T

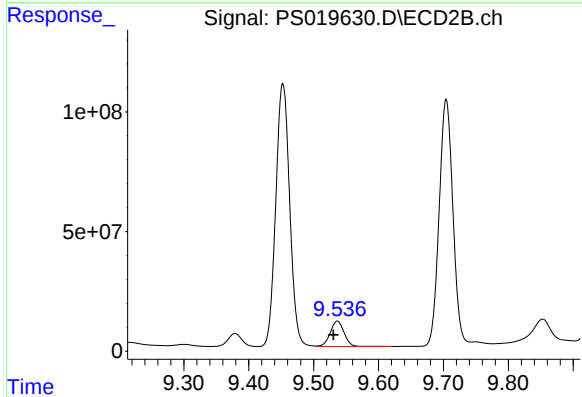
R.T.: 9.028 min  
Delta R.T.: 0.002 min  
Response: 9327543  
Conc: 1.98 ng/ml



#13 2,4-DB

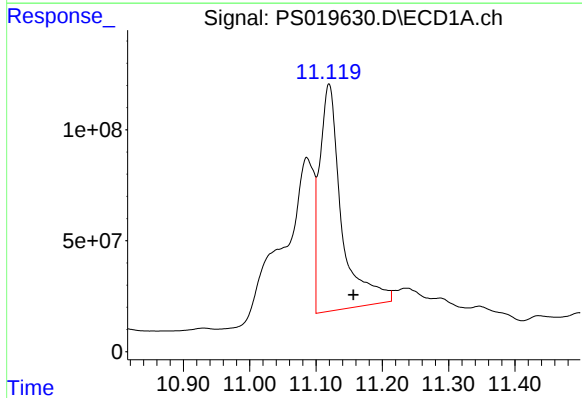
R.T.: 10.040 min  
Delta R.T.: 0.030 min  
Response: 429442800  
Conc: 106.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



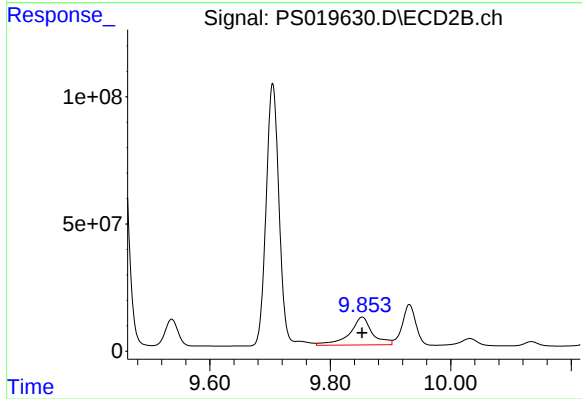
#13 2,4-DB

R.T.: 9.537 min  
Delta R.T.: 0.006 min  
Response: 157871109  
Conc: 255.47 ng/ml



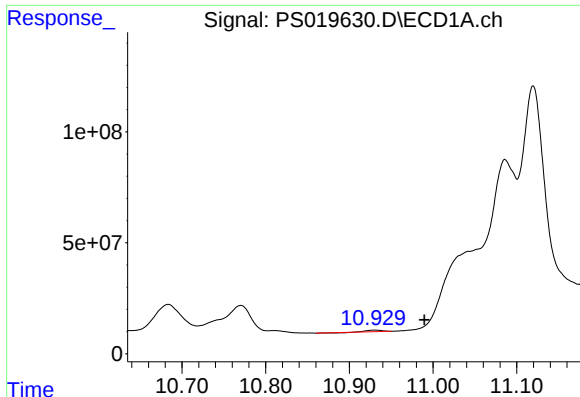
#14 DINOSEB

R.T.: 11.120 min  
Delta R.T.: -0.037 min  
Response: 2354915426  
Conc: 152.25 ng/ml



#14 DINOSEB

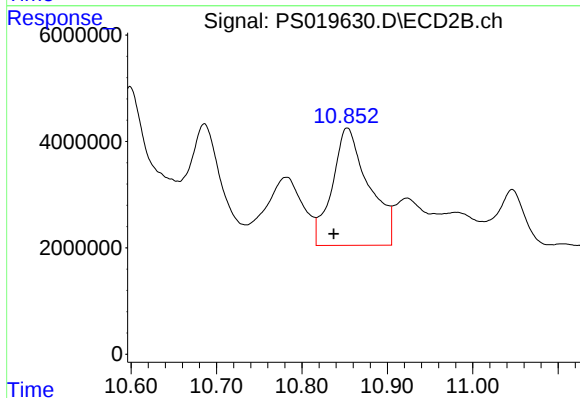
R.T.: 9.853 min  
Delta R.T.: 0.000 min  
Response: 289425716  
Conc: 81.47 ng/ml



#15 Picloram

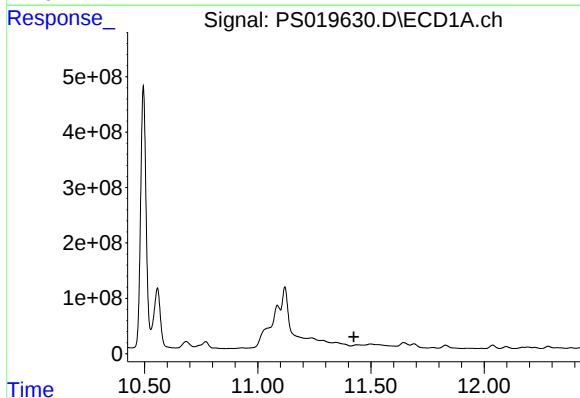
R.T.: 10.930 min  
Delta R.T.: -0.059 min  
Response: 6507959  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



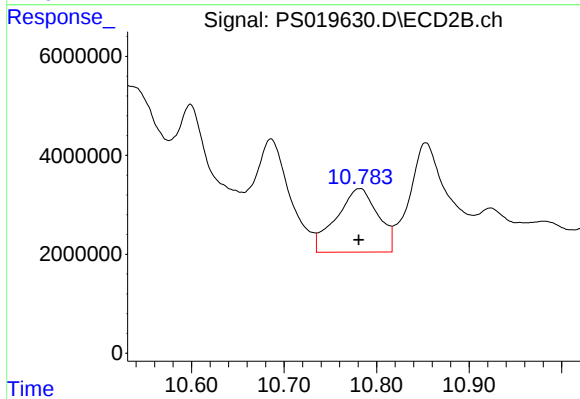
#15 Picloram

R.T.: 10.853 min  
Delta R.T.: 0.016 min  
Response: 65725580  
Conc: 10.22 ng/ml



#16 DCPA

R.T.: 11.436 min  
Delta R.T.: 0.012 min  
Response: -36492172  
Conc: N.D.



#16 DCPA

R.T.: 10.782 min  
Delta R.T.: 0.001 min  
Response: 40218316  
Conc: 6.52 ng/ml