

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
 Data File : PS015383.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2021 09:31  
 Operator : DD\AJ  
 Sample : M2612-03  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 11 13:38:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:34:22 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     | 7.222   | 6.782  | 910.4E6  | 201.7E6  | 361.198 | 376.404  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.999   | 2.484  | 102.5E6  | 59225131 | 38.982  | 90.496 # |
| 2) T                        | 3,5-DICHL... | 6.470   | 5.993  | 4275288  | 20323740 | 1.240   | 25.158 # |
| 3) T                        | 4-Nitroph... | 7.058   | 6.434  | 11045735 | 4065302  | 7.836   | 12.777 # |
| 5) T                        | DICAMBA      | 7.418   | 6.984  | 4480036  | 4764206  | <MDL    | 2.153 #  |
| 6) T                        | MCP          | 7.586   | 7.097f | 28421959 | 3198051  | 3.950   | 1.810 #  |
| 7) T                        | MCPA         | 7.712   | 7.243  | 38243522 | 17151891 | 3.810   | 6.600 #  |
| 8) T                        | DICHLORPROP  | 8.123   | 7.586  | 17310939 | 10256849 | 7.516   | 18.880 # |
| 9) T                        | 2,4-D        | 8.325   | 7.846  | 18839792 | 7973124  | 7.394   | 12.380 # |
| 10) T                       | Pentachlo... | 8.650   | 8.275  | 14902699 | 6397317  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.510   | 9.016  | 7723893  | 3984517  | <MDL    | 1.376 #  |
| 13) T                       | 2,4-DB       | 10.006  | 9.545  | 52173409 | 14203977 | 20.488  | 36.822 # |
| 14) T                       | DINOSEB      | 11.163f | 9.881  | 150.2E6  | 20572647 | 18.799  | 11.266 # |
| 15) T                       | Picloram     | 10.988  | 10.861 | 28971497 | 19829893 | 1.749   | 4.775 #  |
| -----                       |              |         |        |          |          |         |          |

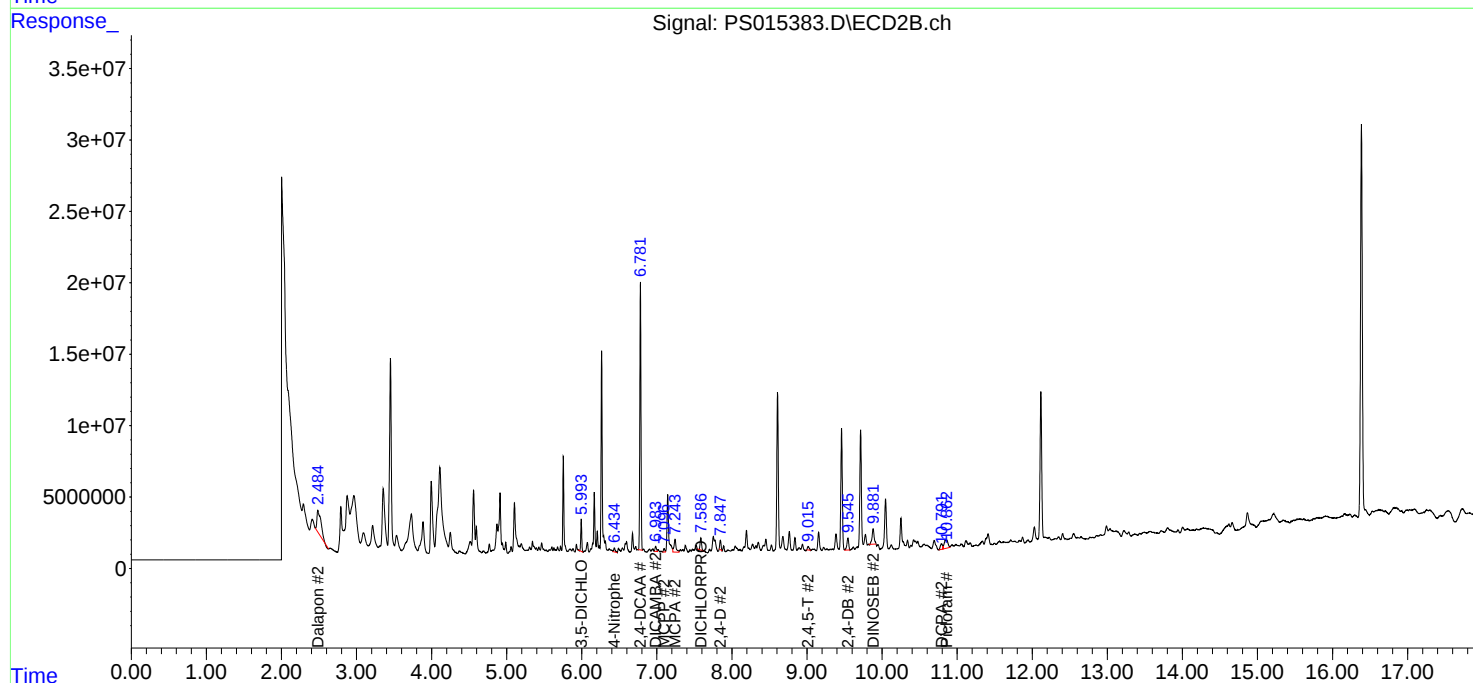
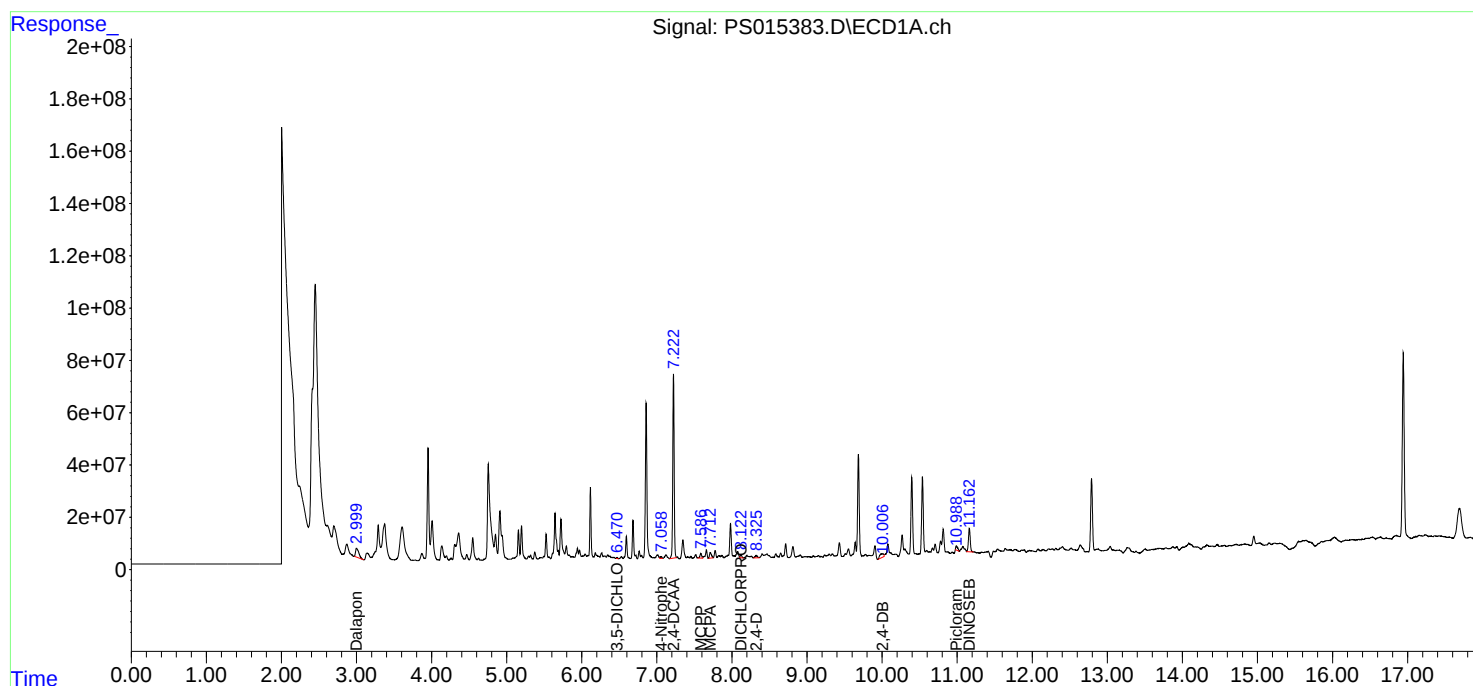
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

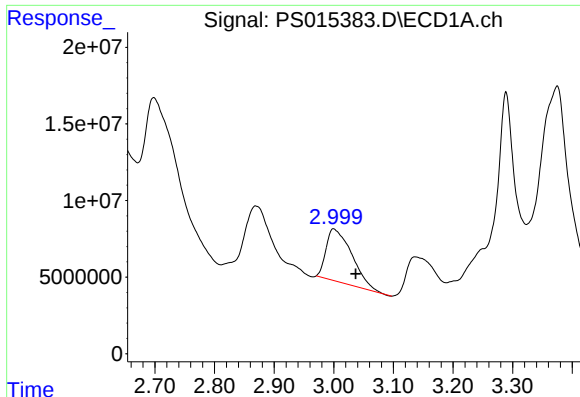
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061021\  
Data File : PS015383.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2021 09:31  
Operator : DD\AJ  
Sample : M2612-03  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 11 13:38:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:34:22 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

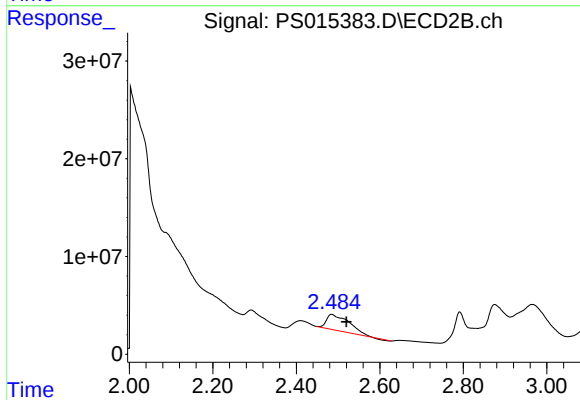




#1 Dalapon

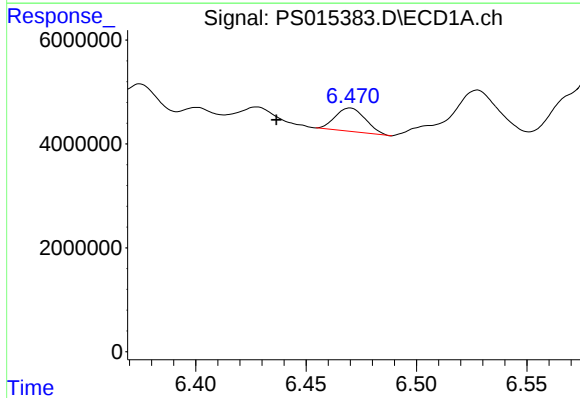
R.T.: 2.999 min  
Delta R.T.: -0.038 min  
Response: 102458628  
Conc: 38.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



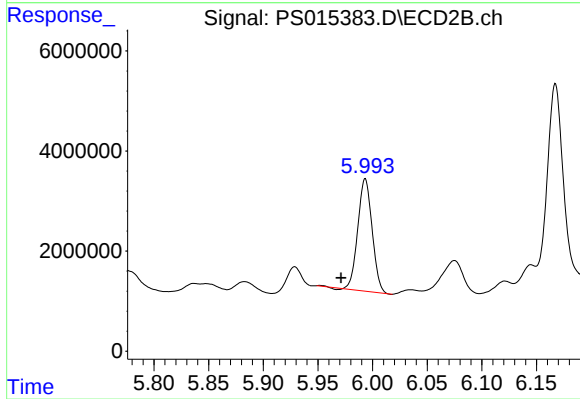
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.036 min  
Response: 59225131  
Conc: 90.50 ng/ml



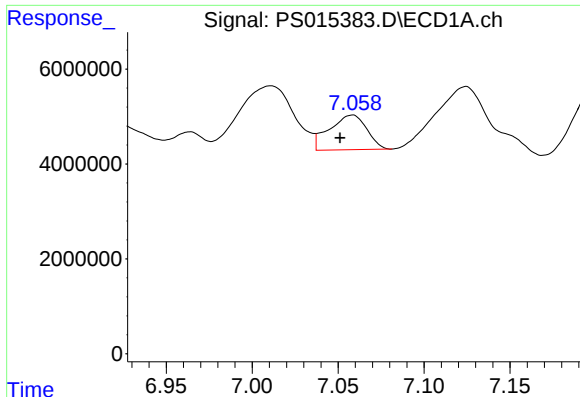
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.470 min  
Delta R.T.: 0.033 min  
Response: 4275288  
Conc: 1.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

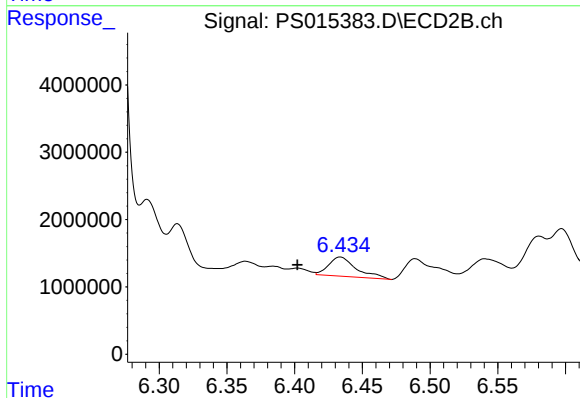
R.T.: 5.993 min  
Delta R.T.: 0.022 min  
Response: 20323740  
Conc: 25.16 ng/ml



#3 4-Nitrophenol

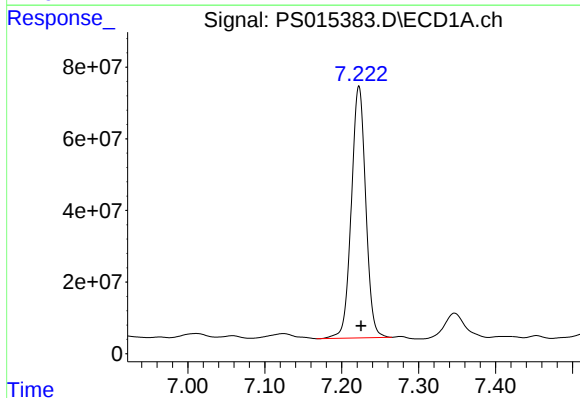
R.T.: 7.058 min  
Delta R.T.: 0.007 min  
Response: 11045735  
Conc: 7.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



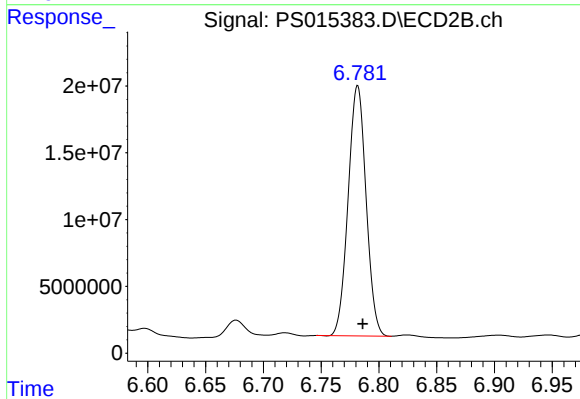
#3 4-Nitrophenol

R.T.: 6.434 min  
Delta R.T.: 0.032 min  
Response: 4065302  
Conc: 12.78 ng/ml



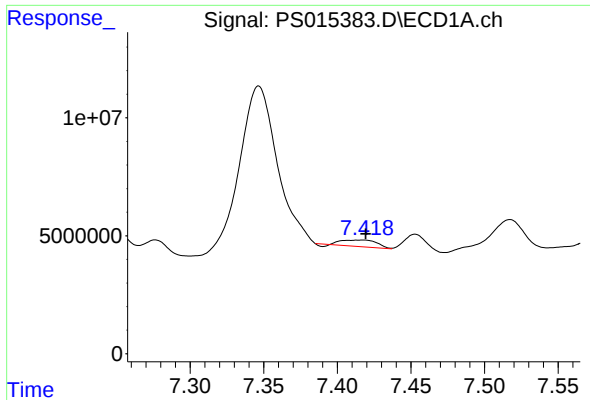
#4 2,4-DCAA

R.T.: 7.222 min  
Delta R.T.: -0.003 min  
Response: 910354318  
Conc: 361.20 ng/ml



#4 2,4-DCAA

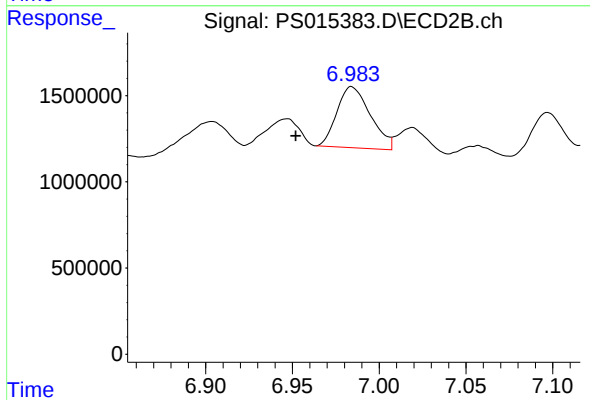
R.T.: 6.782 min  
Delta R.T.: -0.005 min  
Response: 201666289  
Conc: 376.40 ng/ml



#5 DICAMBA

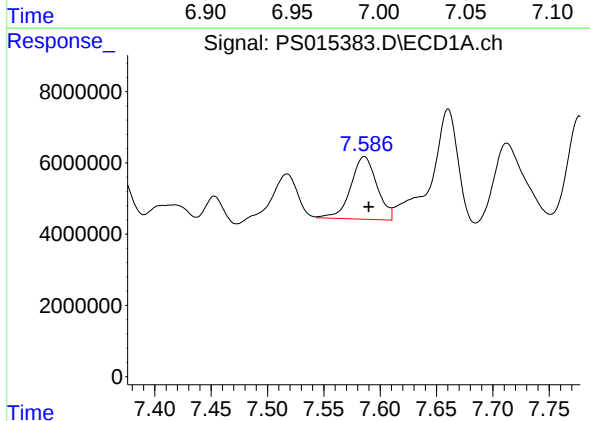
R.T.: 7.418 min  
Delta R.T.: -0.002 min  
Response: 4480036  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



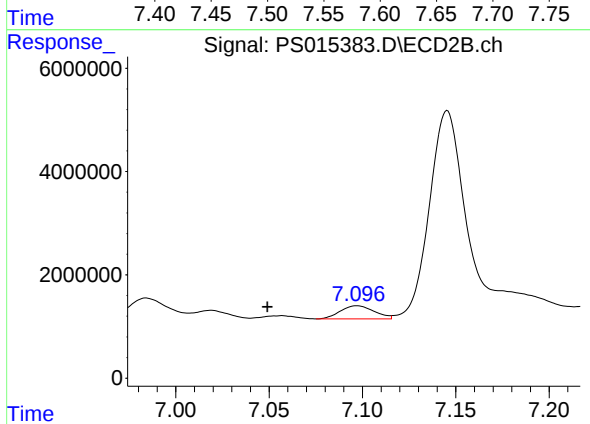
#5 DICAMBA

R.T.: 6.984 min  
Delta R.T.: 0.032 min  
Response: 4764206  
Conc: 2.15 ng/ml



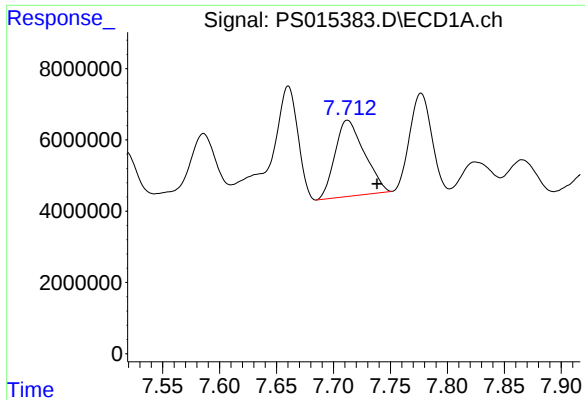
#6 MCP

R.T.: 7.586 min  
Delta R.T.: -0.004 min  
Response: 28421959  
Conc: 3.95 ug/ml



#6 MCP

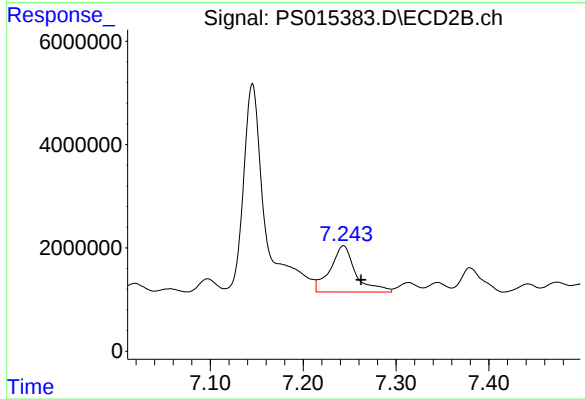
R.T.: 7.097 min  
Delta R.T.: 0.048 min  
Response: 3198051  
Conc: 1.81 ug/ml



#7 MCPA

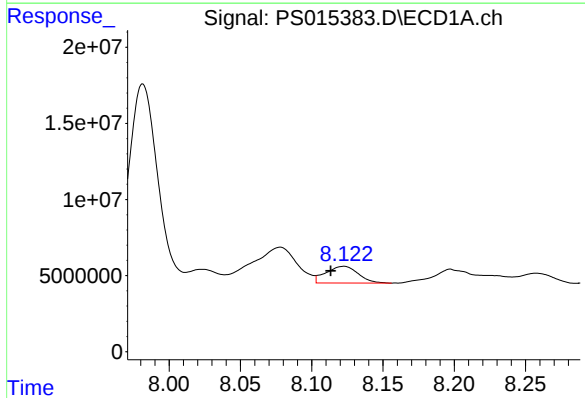
R.T.: 7.712 min  
Delta R.T.: -0.026 min  
Response: 38243522  
Conc: 3.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



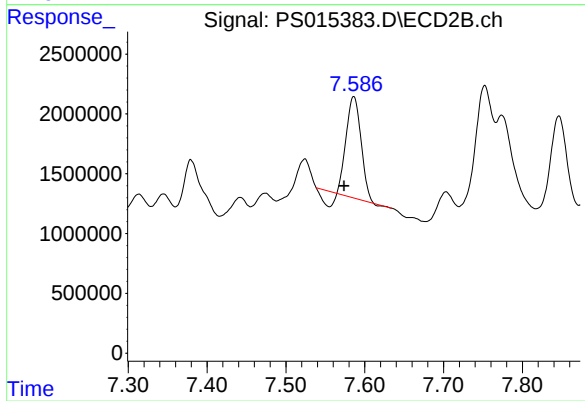
#7 MCPA

R.T.: 7.243 min  
Delta R.T.: -0.019 min  
Response: 17151891  
Conc: 6.60 ug/ml



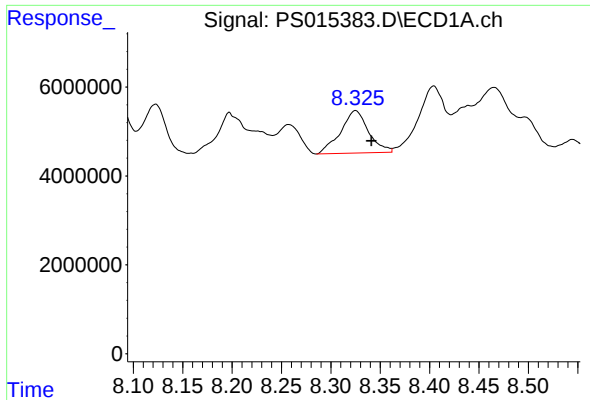
#8 DICHLORPROP

R.T.: 8.123 min  
Delta R.T.: 0.009 min  
Response: 17310939  
Conc: 7.52 ng/ml



#8 DICHLORPROP

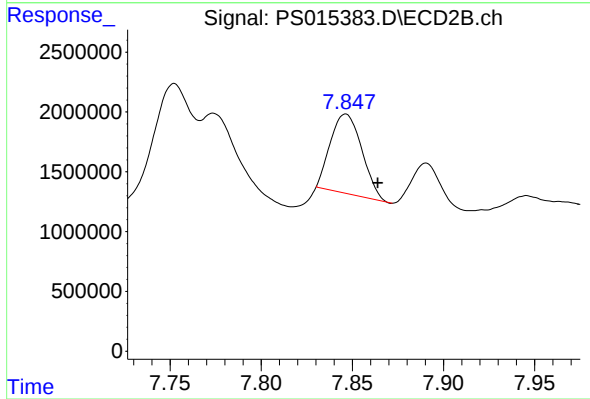
R.T.: 7.586 min  
Delta R.T.: 0.012 min  
Response: 10256849  
Conc: 18.88 ng/ml



#9 2,4-D

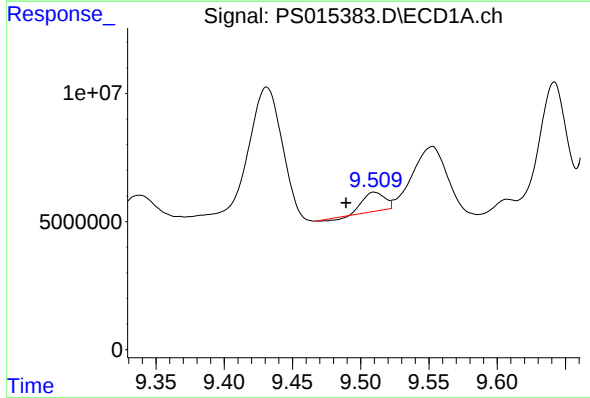
R.T.: 8.325 min  
Delta R.T.: -0.016 min  
Response: 18839792  
Conc: 7.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



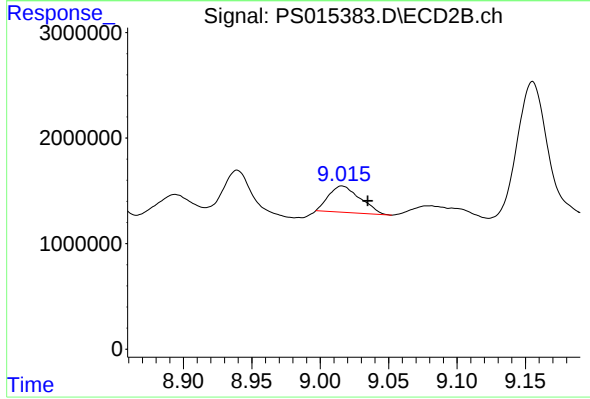
#9 2,4-D

R.T.: 7.846 min  
Delta R.T.: -0.018 min  
Response: 7973124  
Conc: 12.38 ng/ml



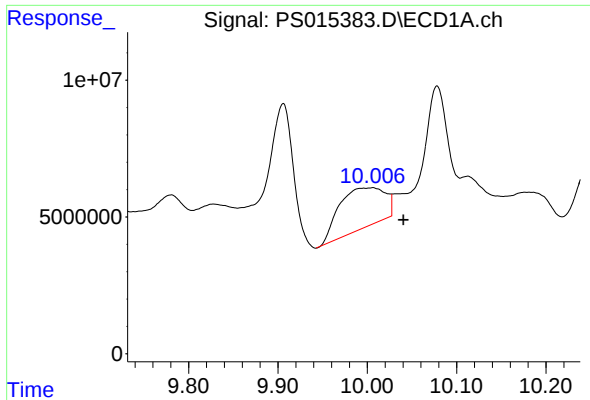
#12 2,4,5-T

R.T.: 9.510 min  
Delta R.T.: 0.020 min  
Response: 7723893  
Conc: N.D.



#12 2,4,5-T

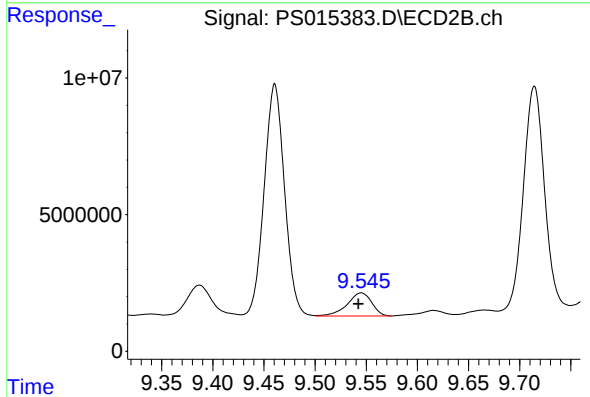
R.T.: 9.016 min  
Delta R.T.: -0.019 min  
Response: 3984517  
Conc: 1.38 ng/ml



#13 2,4-DB

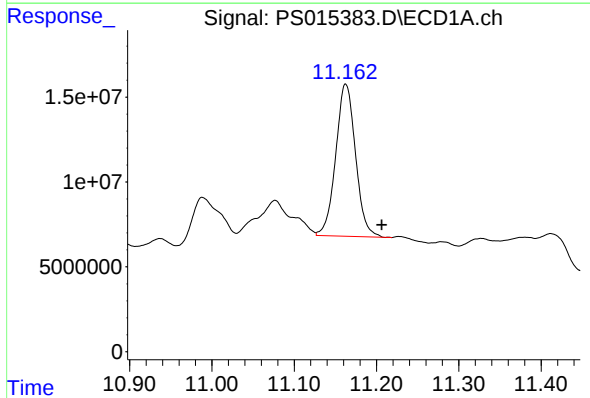
R.T.: 10.006 min  
Delta R.T.: -0.034 min  
Response: 52173409  
Conc: 20.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



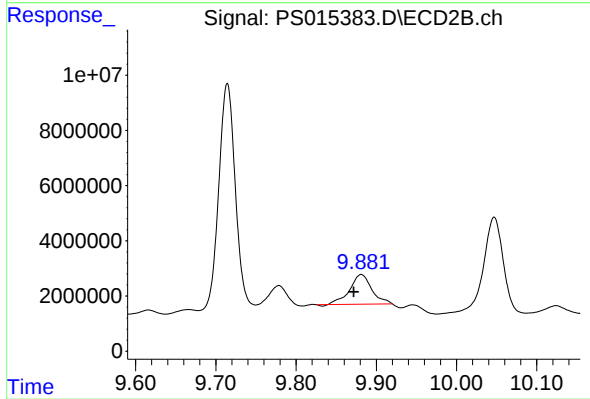
#13 2,4-DB

R.T.: 9.545 min  
Delta R.T.: 0.003 min  
Response: 14203977  
Conc: 36.82 ng/ml



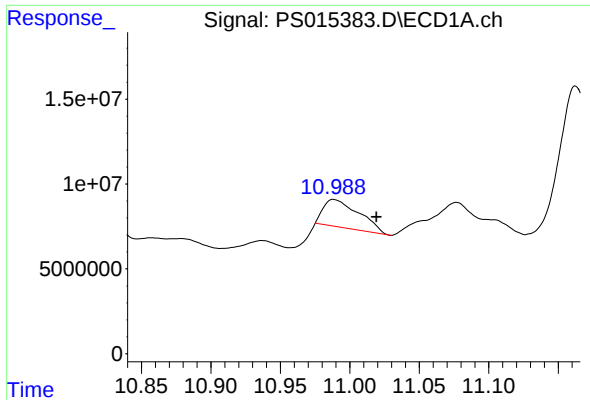
#14 DINOSEB

R.T.: 11.163 min  
Delta R.T.: -0.044 min  
Response: 150193493  
Conc: 18.80 ng/ml



#14 DINOSEB

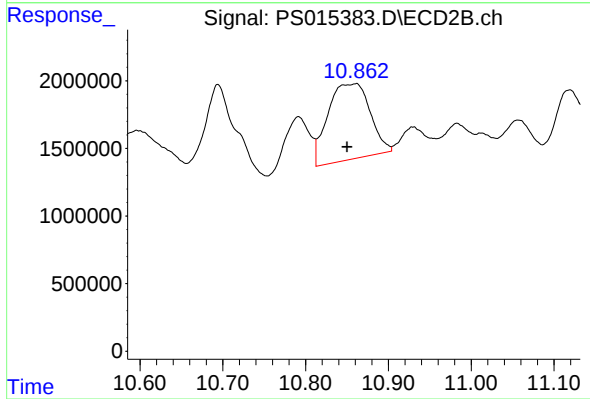
R.T.: 9.881 min  
Delta R.T.: 0.009 min  
Response: 20572647  
Conc: 11.27 ng/ml



#15 Picloram

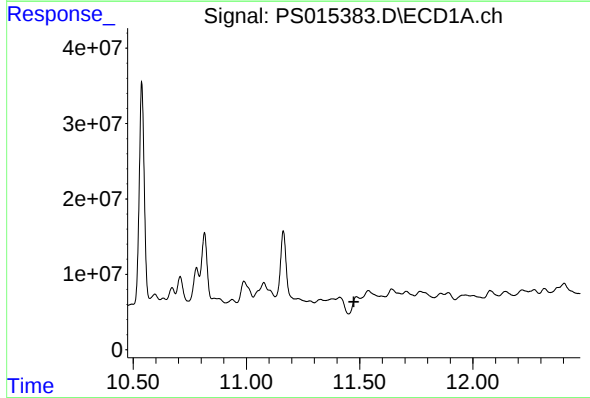
R.T.: 10.988 min  
Delta R.T.: -0.031 min  
Response: 28971497  
Conc: 1.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



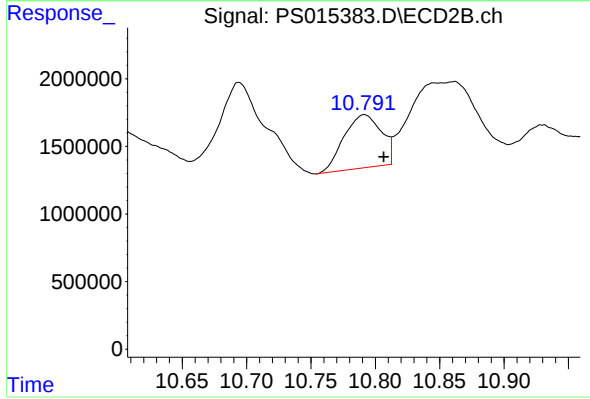
#15 Picloram

R.T.: 10.861 min  
Delta R.T.: 0.011 min  
Response: 19829893  
Conc: 4.77 ng/ml



#16 DCPA

R.T.: 11.486 min  
Delta R.T.: 0.011 min  
Response: -34680244  
Conc: N.D.



#16 DCPA

R.T.: 10.791 min  
Delta R.T.: -0.015 min  
Response: 7958536  
Conc: 1.85 ng/ml