

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
 Data File : PS015282.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2021 08:27  
 Operator : DD\AJ  
 Sample : M2589-40  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 18-B12(4-6)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 08:59:11 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     | 7.224   | 6.783  | 1015.4E6 | 199.3E6  | 402.858 | 371.976  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.006   | 2.510  | 97406596 | 32953902 | 37.060  | 50.353 # |
| 2) T                        | 3,5-DICHL... | 6.438   | 5.949  | 942781   | 3849461  | <MDL    | 4.765 #  |
| 3) T                        | 4-Nitroph... | 7.064   | 6.388  | 13075022 | 19470126 | 9.275   | 61.193 # |
| 5) T                        | DICAMBA      | 7.453   | 6.946  | 5006255  | 11403420 | <MDL    | 5.153 #  |
| 6) T                        | MCP          | 7.586   | 7.099f | 12510598 | 3382051  | 1.738   | 1.914    |
| 7) T                        | MCPA         | 7.672f  | 7.308f | 139.4E6  | 15860163 | 13.892  | 6.103 #  |
| 8) T                        | DICHLORPROP  | 8.124   | 7.587  | 12097668 | 13686150 | 5.253   | 25.192 # |
| 9) T                        | 2,4-D        | 8.334   | 7.848  | 3811052  | 5944992  | 1.496   | 9.231 #  |
| 10) T                       | Pentachlo... | 8.653   | 8.290  | 110.0E6  | 32303027 | 3.399   | 4.388 #  |
| 12) T                       | 2,4,5-T      | 9.433f  | 9.091f | 148.3E6  | 7568506  | 12.343  | 2.614 #  |
| 13) T                       | 2,4-DB       | 10.008  | 0.000  | 21471641 | 0        | 8.432   | N.D. #   |
| 14) T                       | DINOSEB      | 11.165f | 9.906  | 192.5E6  | 33072438 | 24.095  | 18.111   |
| 15) T                       | Picloram     | 10.990  | 10.855 | 211.3E6  | 14156710 | 12.753  | 3.409 #  |
| 16) T                       | DCPA         | 11.434f | 10.794 | 4261959  | 17972949 | <MDL    | 4.169 #  |
| -----                       |              |         |        |          |          |         |          |

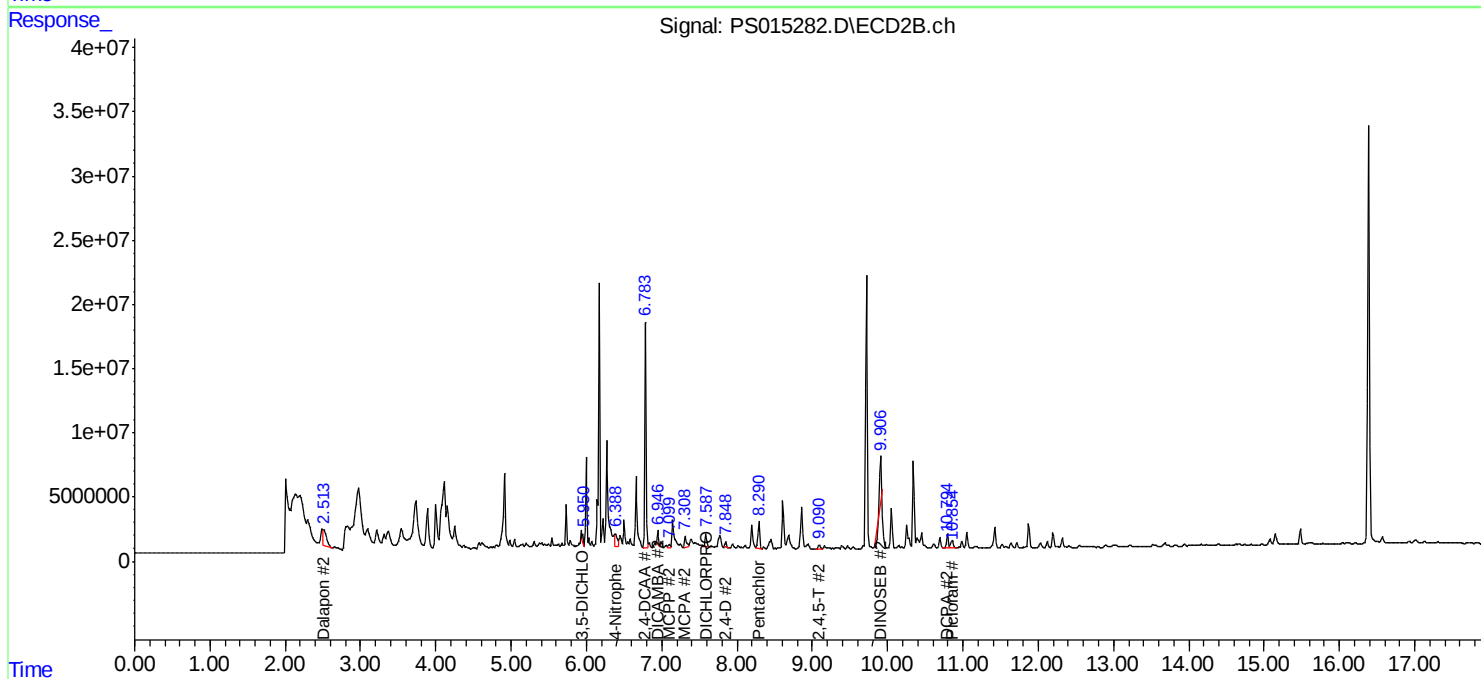
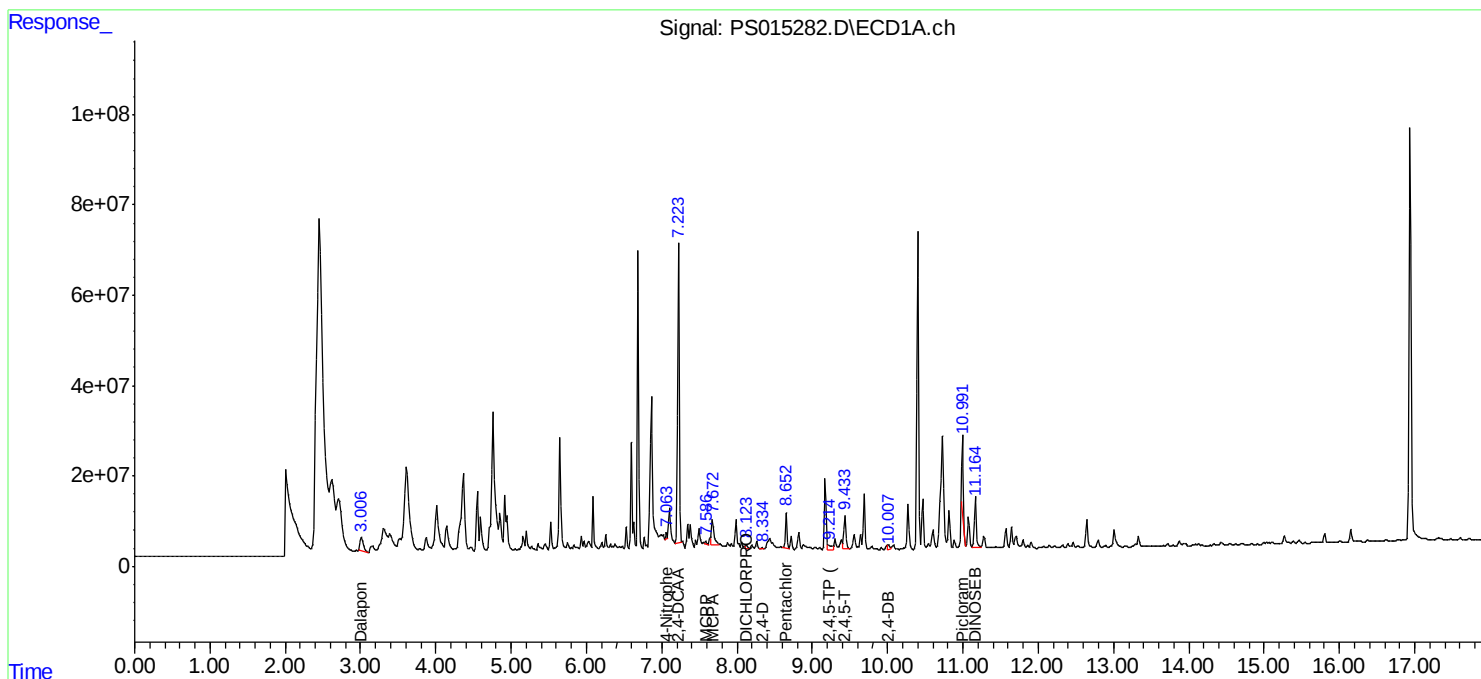
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

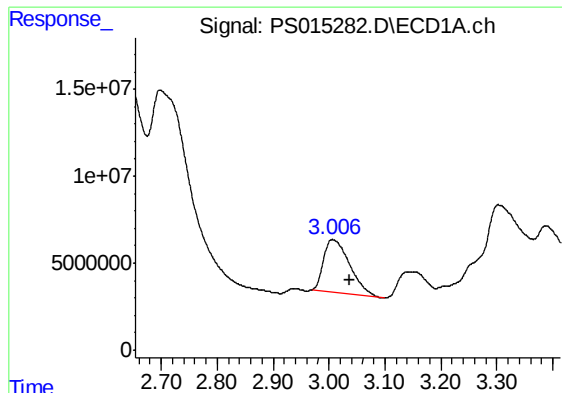
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060721\  
Data File : PS015282.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2021 08:27  
Operator : DD\AJ  
Sample : M2589-40  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
18-B12(4-6)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 08:59:11 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

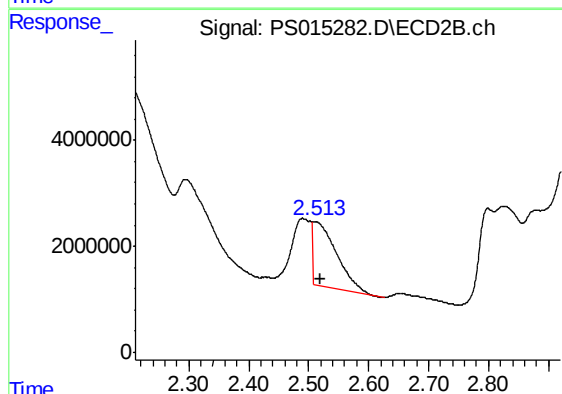




#1 Dalapon

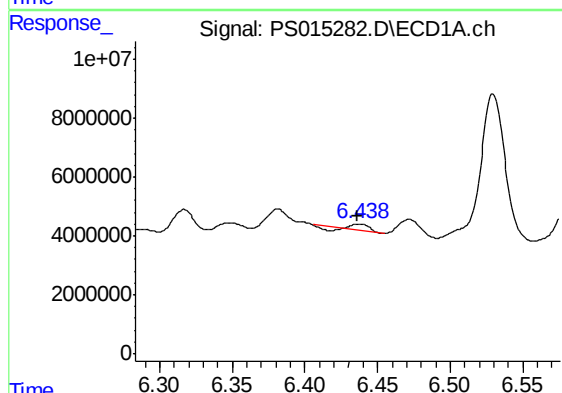
R.T.: 3.006 min  
Delta R.T.: -0.031 min  
Response: 97406596  
Conc: 37.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



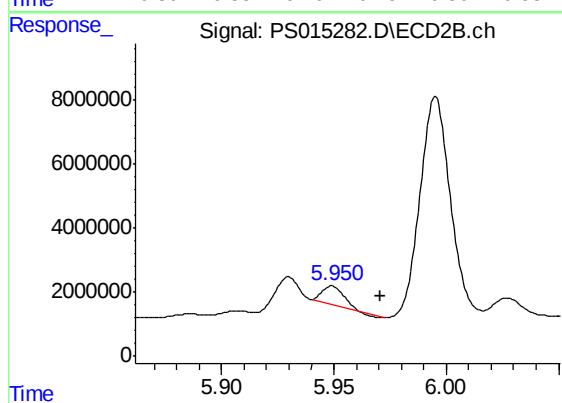
#1 Dalapon

R.T.: 2.510 min  
Delta R.T.: -0.010 min  
Response: 32953902  
Conc: 50.35 ng/ml



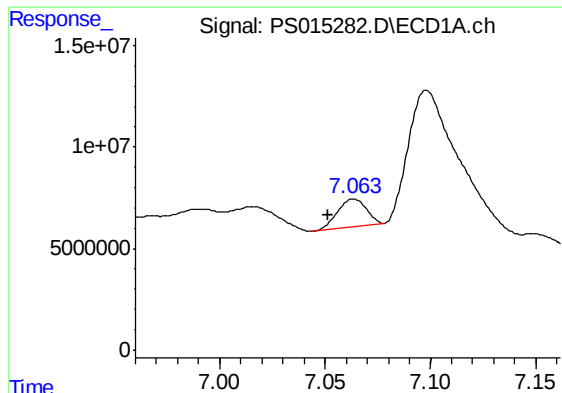
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: 0.001 min  
Response: 942781  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

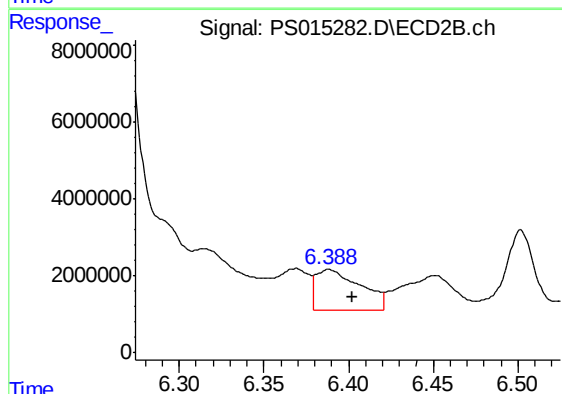
R.T.: 5.949 min  
Delta R.T.: -0.022 min  
Response: 3849461  
Conc: 4.77 ng/ml



#3 4-Nitrophenol

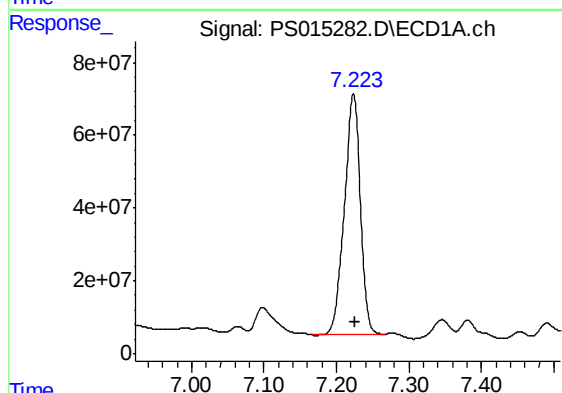
R.T.: 7.064 min  
Delta R.T.: 0.013 min  
Response: 13075022  
Conc: 9.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



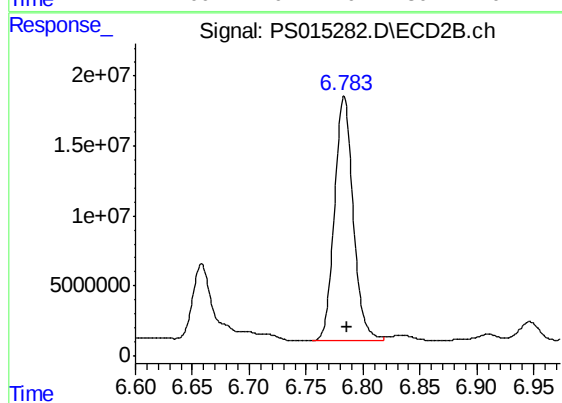
#3 4-Nitrophenol

R.T.: 6.388 min  
Delta R.T.: -0.014 min  
Response: 19470126  
Conc: 61.19 ng/ml



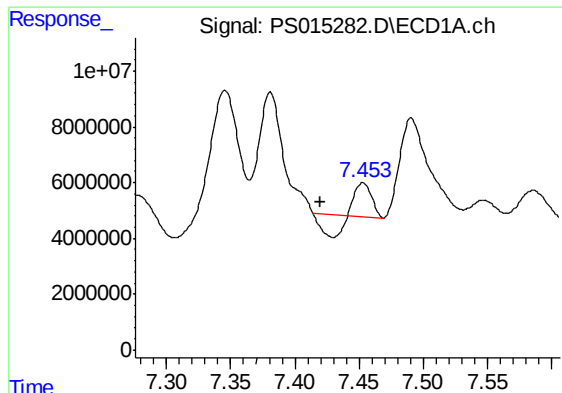
#4 2,4-DCAA

R.T.: 7.224 min  
Delta R.T.: -0.002 min  
Response: 1015353756  
Conc: 402.86 ng/ml



#4 2,4-DCAA

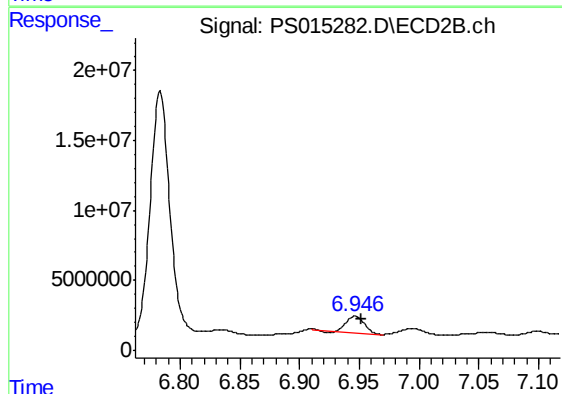
R.T.: 6.783 min  
Delta R.T.: -0.003 min  
Response: 199294169  
Conc: 371.98 ng/ml



#5 DICAMBA

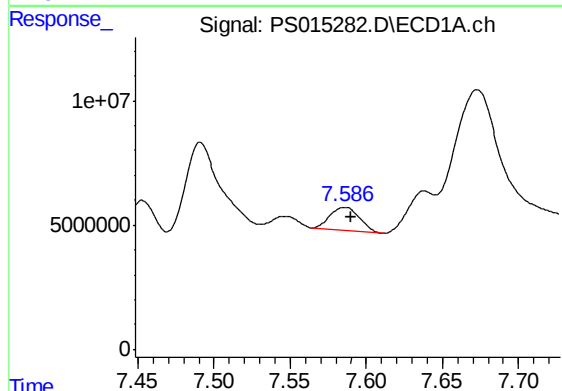
R.T.: 7.453 min  
Delta R.T.: 0.033 min  
Response: 5006255  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



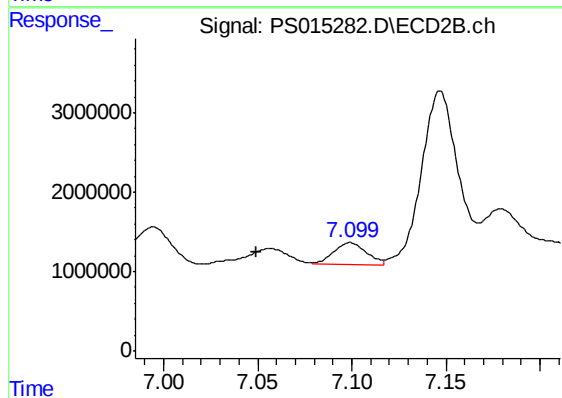
#5 DICAMBA

R.T.: 6.946 min  
Delta R.T.: -0.005 min  
Response: 11403420  
Conc: 5.15 ng/ml



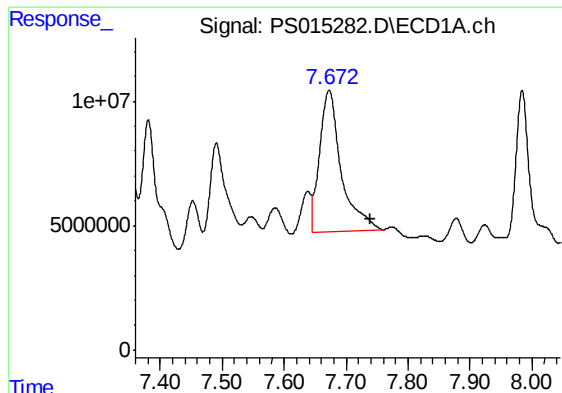
#6 MCPP

R.T.: 7.586 min  
Delta R.T.: -0.004 min  
Response: 12510598  
Conc: 1.74 ug/ml



#6 MCPP

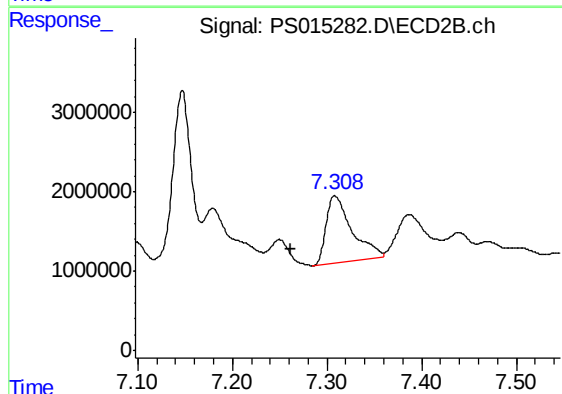
R.T.: 7.099 min  
Delta R.T.: 0.050 min  
Response: 3382051  
Conc: 1.91 ug/ml



#7 MCPA

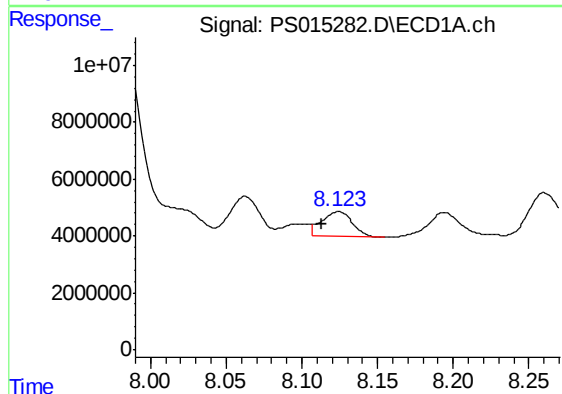
R.T.: 7.672 min  
Delta R.T.: -0.066 min  
Response: 139428623  
Conc: 13.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



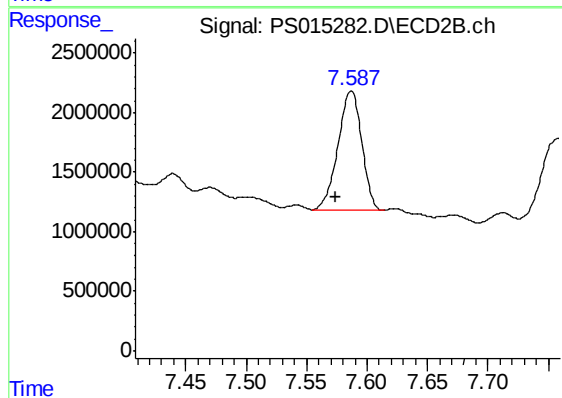
#7 MCPA

R.T.: 7.308 min  
Delta R.T.: 0.046 min  
Response: 15860163  
Conc: 6.10 ug/ml



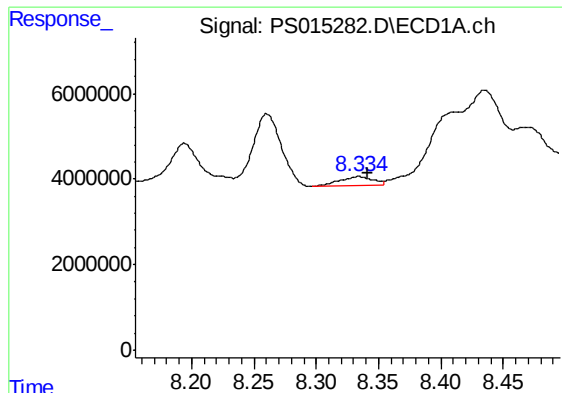
#8 DICHLORPROP

R.T.: 8.124 min  
Delta R.T.: 0.010 min  
Response: 12097668  
Conc: 5.25 ng/ml



#8 DICHLORPROP

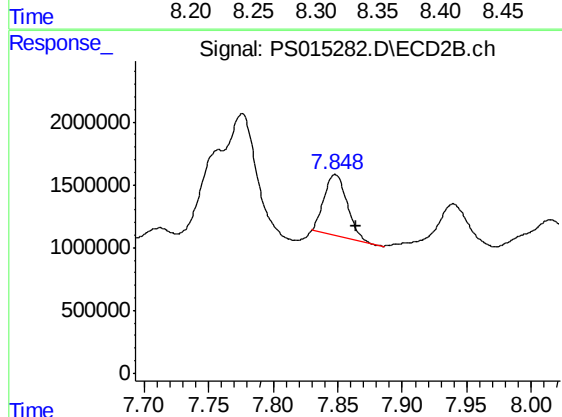
R.T.: 7.587 min  
Delta R.T.: 0.013 min  
Response: 13686150  
Conc: 25.19 ng/ml



#9 2,4-D

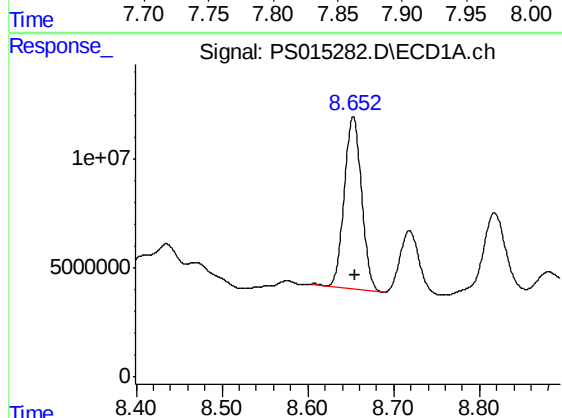
R.T.: 8.334 min  
Delta R.T.: -0.007 min  
Response: 3811052  
Conc: 1.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



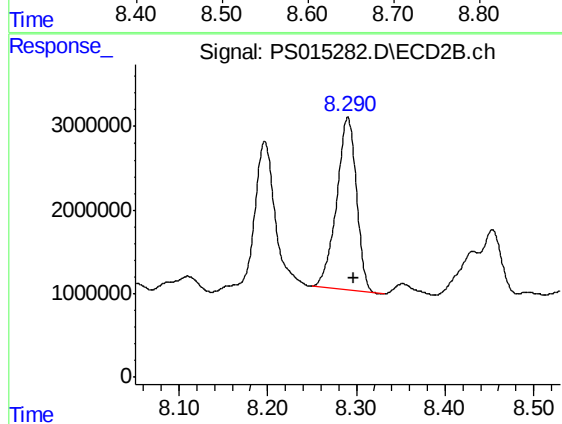
#9 2,4-D

R.T.: 7.848 min  
Delta R.T.: -0.016 min  
Response: 5944992  
Conc: 9.23 ng/ml



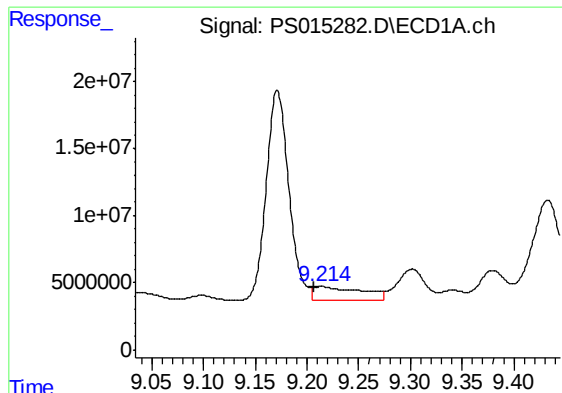
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: -0.002 min  
Response: 110026771  
Conc: 3.40 ng/ml



#10 Pentachlorophenol

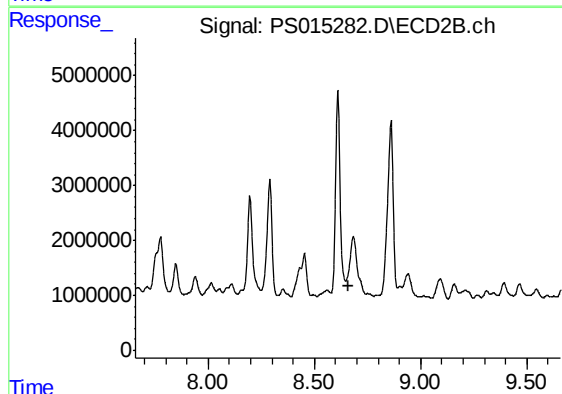
R.T.: 8.290 min  
Delta R.T.: -0.007 min  
Response: 32303027  
Conc: 4.39 ng/ml



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

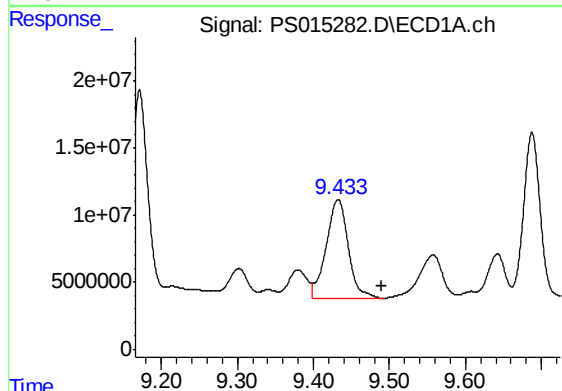
R.T.: 9.214 min  
Delta R.T.: 0.007 min  
Response: 32022687  
Conc: 2.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



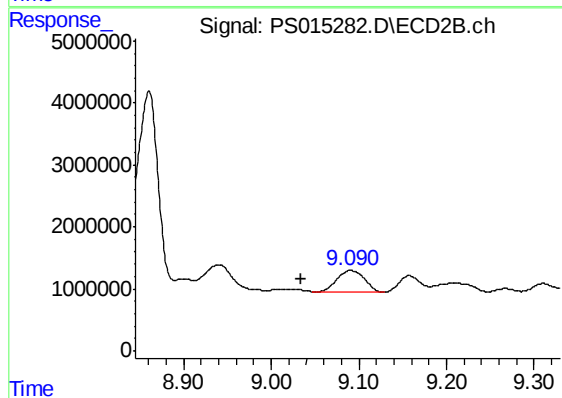
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min  
Delta R.T.: 0.026 min  
Response: -19953477  
Conc: N.D.



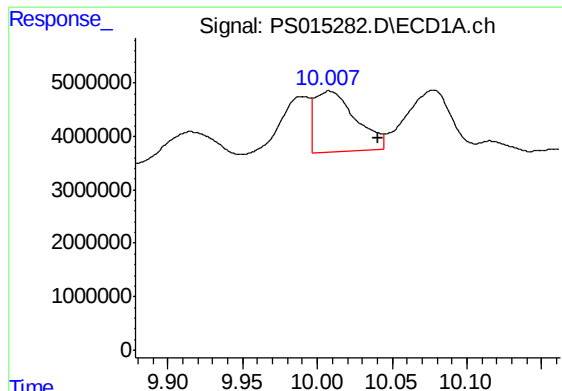
#12 2,4,5-T

R.T.: 9.433 min  
Delta R.T.: -0.057 min  
Response: 148252686  
Conc: 12.34 ng/ml



#12 2,4,5-T

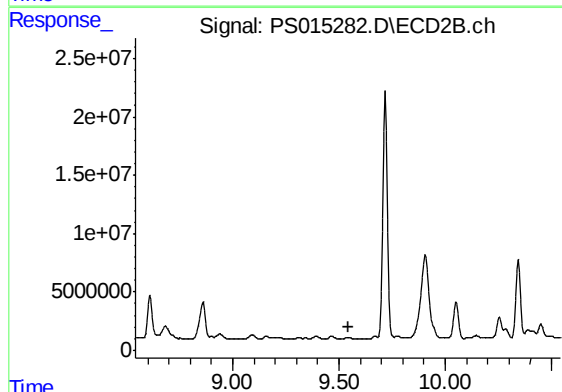
R.T.: 9.091 min  
Delta R.T.: 0.056 min  
Response: 7568506  
Conc: 2.61 ng/ml



#13 2,4-DB

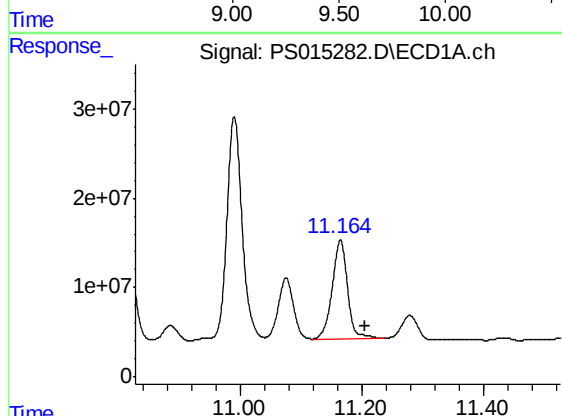
R.T.: 10.008 min  
Delta R.T.: -0.032 min  
Response: 21471641  
Conc: 8.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



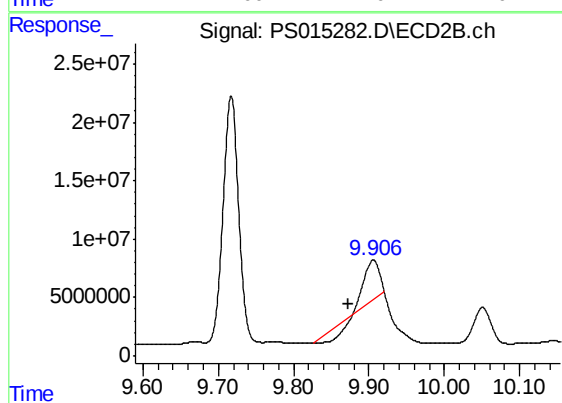
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.542 min  
Response: 0  
Conc: N.D.



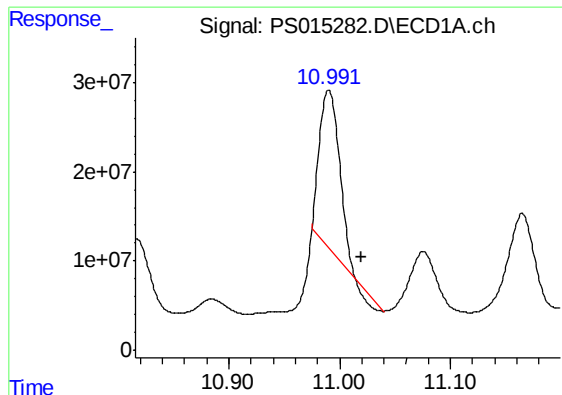
#14 DINOSEB

R.T.: 11.165 min  
Delta R.T.: -0.042 min  
Response: 192509189  
Conc: 24.10 ng/ml



#14 DINOSEB

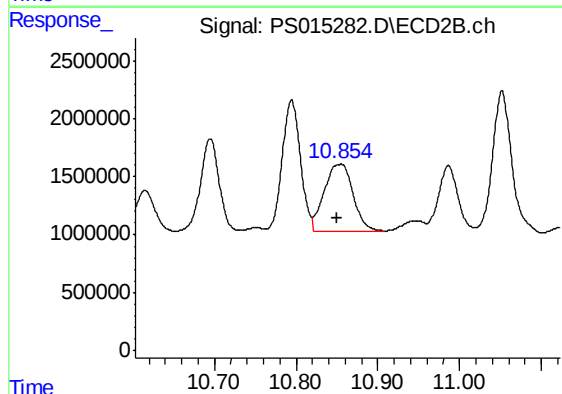
R.T.: 9.906 min  
Delta R.T.: 0.034 min  
Response: 33072438  
Conc: 18.11 ng/ml



#15 Picloram

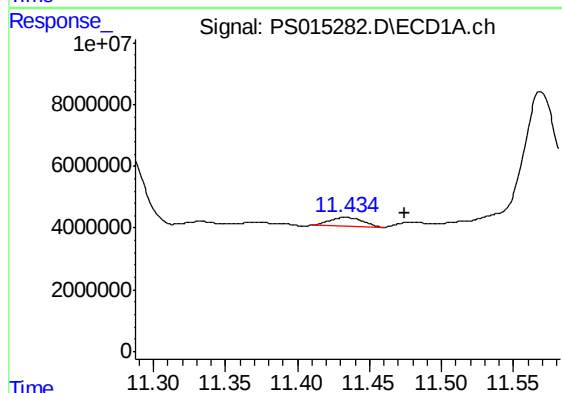
R.T.: 10.990 min  
Delta R.T.: -0.029 min  
Response: 211283122  
Conc: 12.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
18-B12(4-6)



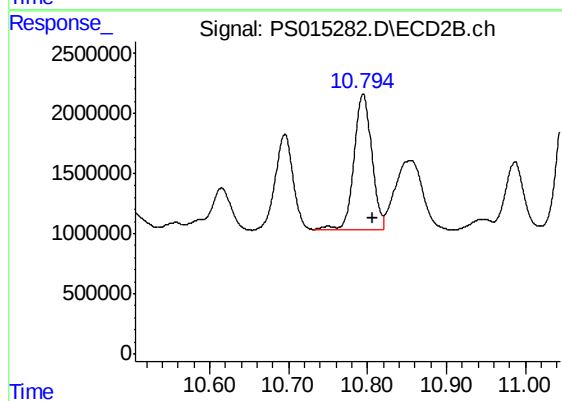
#15 Picloram

R.T.: 10.855 min  
Delta R.T.: 0.004 min  
Response: 14156710  
Conc: 3.41 ng/ml



#16 DCPA

R.T.: 11.434 min  
Delta R.T.: -0.041 min  
Response: 4261959  
Conc: N.D.



#16 DCPA

R.T.: 10.794 min  
Delta R.T.: -0.012 min  
Response: 17972949  
Conc: 4.17 ng/ml