

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071320\  
 Data File : PS011195.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jul 2020 01:04  
 Operator : DD\AJ  
 Sample : L3257-04  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 02:01:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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     | 7.226  | 6.917  | 71335788 | 36785041 | 73.516 | 65.335    |
| Target Compounds            |              |        |        |          |          |        |           |
| 1) T                        | Dalapon      | 2.993  | 2.581  | 45041493 | 94511336 | 37.429 | 123.114 # |
| 2) T                        | 3,5-DICHL... | 6.379  | 6.098  | 9183979  | 121.3E6  | 6.863  | 144.373 # |
| 3) T                        | 4-Nitroph... | 7.061  | 0.000  | 7510599  | 0        | 17.037 | N.D. #    |
| 5) T                        | DICAMBA      | 7.407  | 7.145  | 8847365  | 13716005 | 2.283  | 5.990 #   |
| 6) T                        | MCPD         | 7.577  | 7.182  | 13357299 | 8804368  | 4.411  | 4.614     |
| 7) T                        | MCPA         | 7.720  | 7.381  | 11992392 | 16357370 | 2.812  | 5.675 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.734  | 0        | 24623302 | N.D.   | 40.907    |
| 9) T                        | 2,4-D        | 0.000  | 7.982  | 0        | 10292620 | N.D.   | 13.730    |
| 10) T                       | Pentachlo... | 8.649  | 8.465  | 5097237  | 26461605 | <MDL   | 3.797 #   |
| 11) T                       | 2,4,5-TP ... | 9.143  | 0.000  | 11818640 | 0        | 2.232  | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.541  | 9.166  | 8202183  | 10839702 | 1.626  | 3.574 #   |
| 13) T                       | 2,4-DB       | 10.037 | 9.671  | 5565223  | 15773121 | 8.635  | 36.896 #  |
| 14) T                       | DINOSEB      | 11.164 | 10.034 | 70674107 | 67659090 | 18.335 | 31.544 #  |
| 15) T                       | Picloram     | 10.989 | 0.000  | 184.2E6  | 0        | 29.197 | N.D. #    |
| 16) T                       | DCPA         | 11.521 | 0.000  | 65408848 | 0        | 10.152 | N.D. #    |
| -----                       |              |        |        |          |          |        |           |

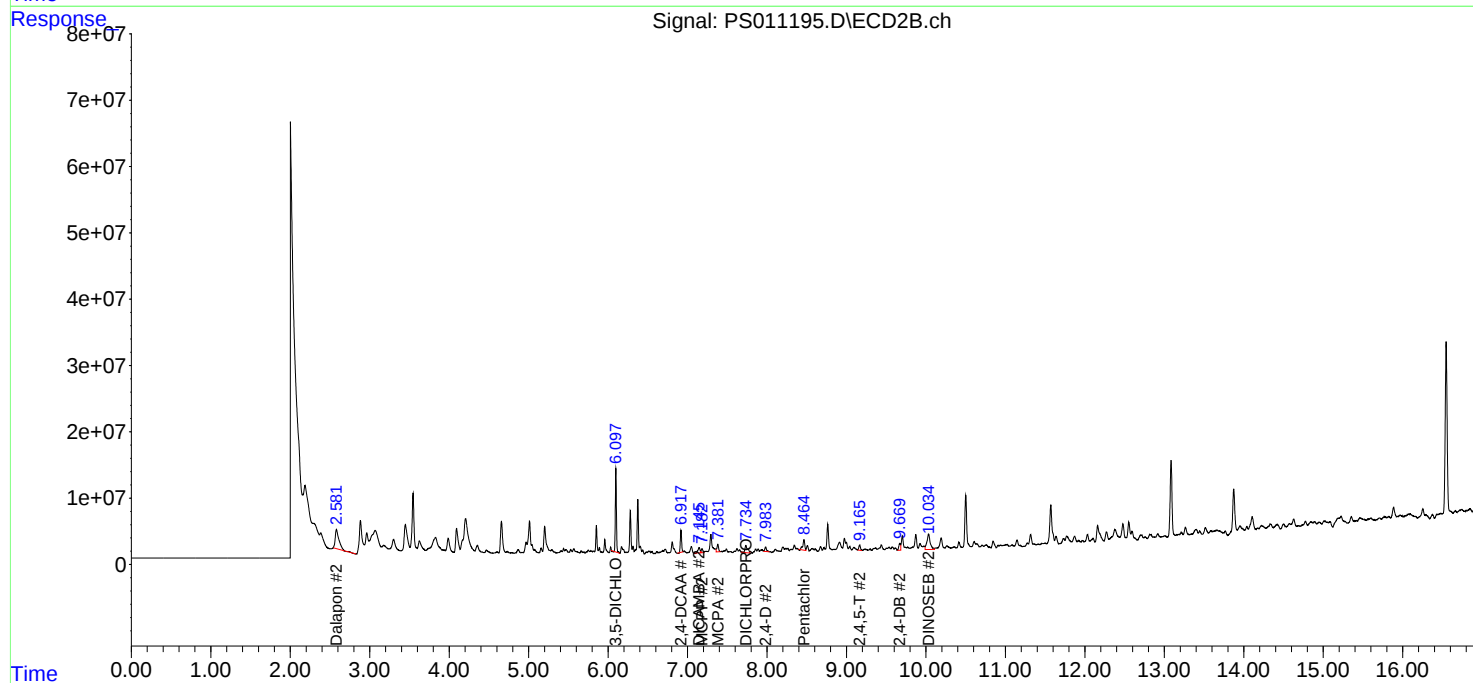
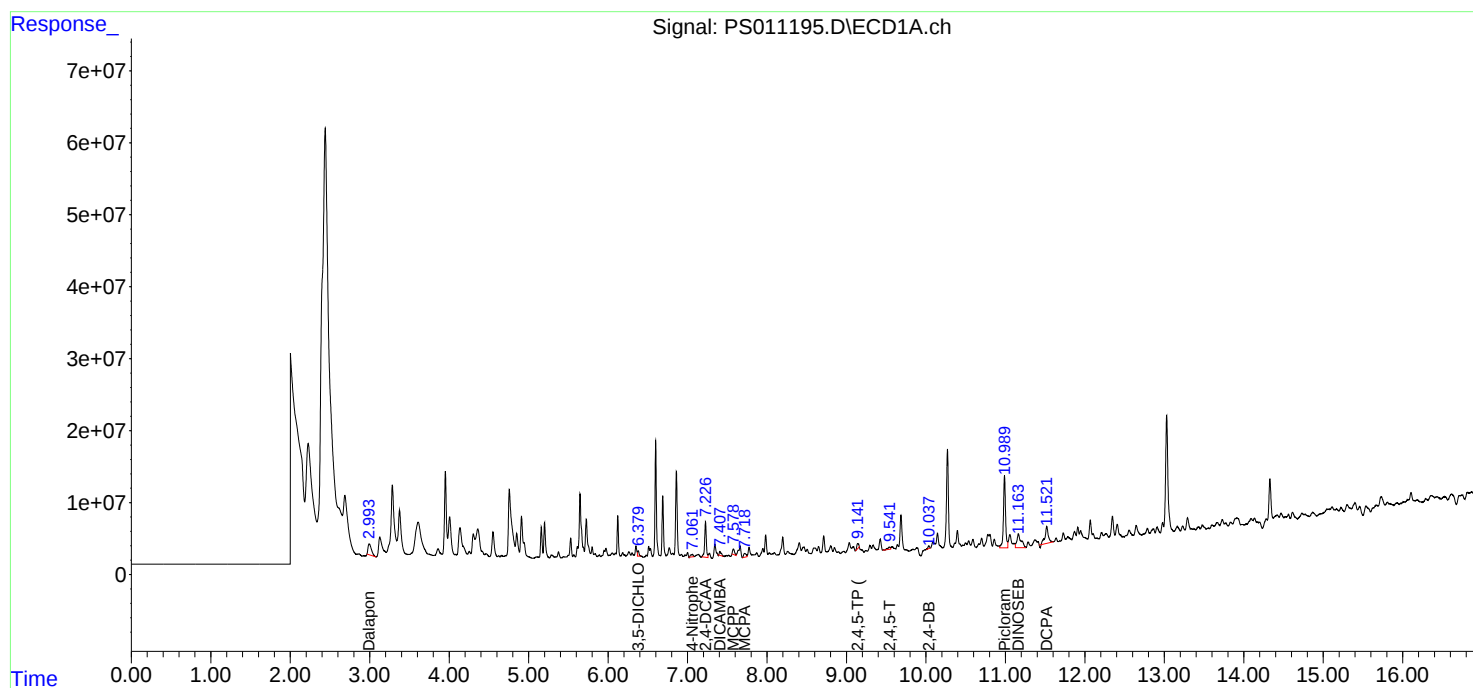
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

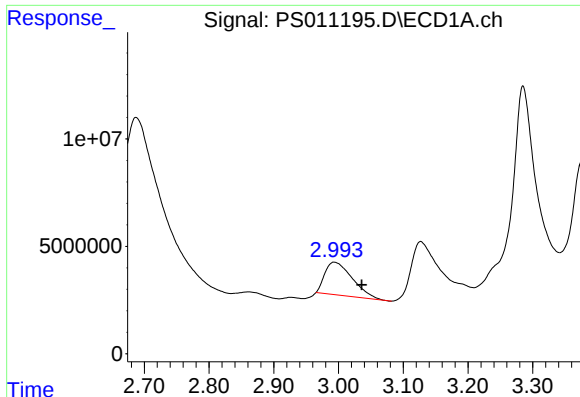
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071320\  
Data File : PS011195.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jul 2020 01:04  
Operator : DD\AJ  
Sample : L3257-04  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 02:01:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

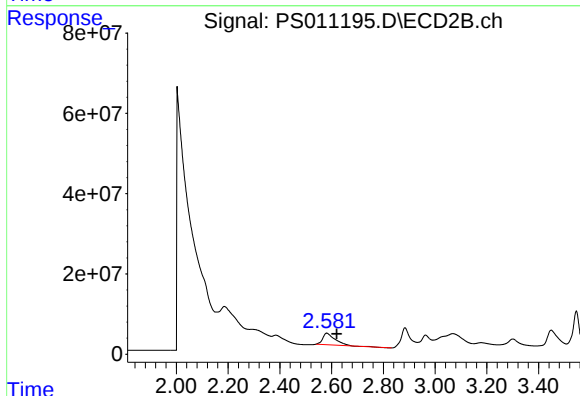




#1 Dalapon

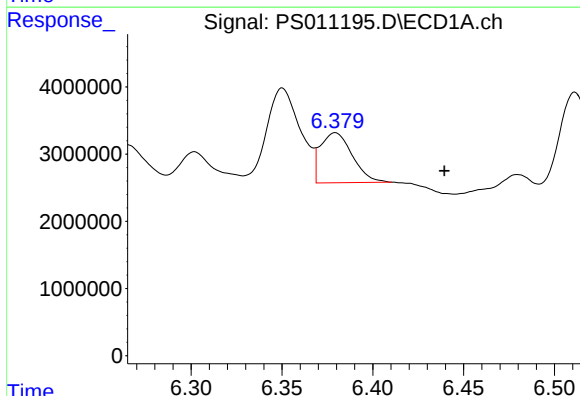
R.T.: 2.993 min  
Delta R.T.: -0.043 min  
Response: 45041493  
Conc: 37.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



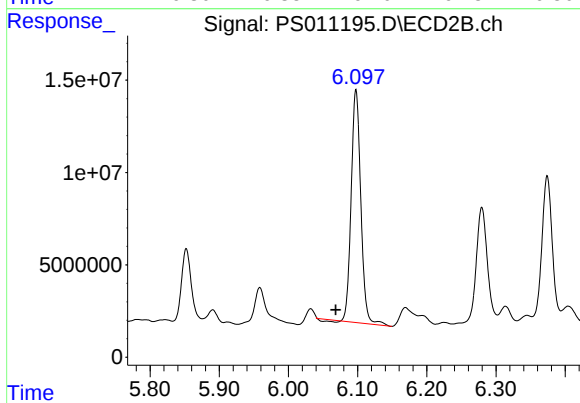
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.039 min  
Response: 94511336  
Conc: 123.11 ng/ml



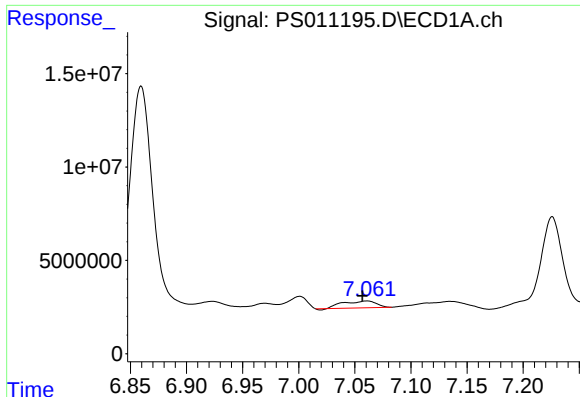
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.379 min  
Delta R.T.: -0.060 min  
Response: 9183979  
Conc: 6.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

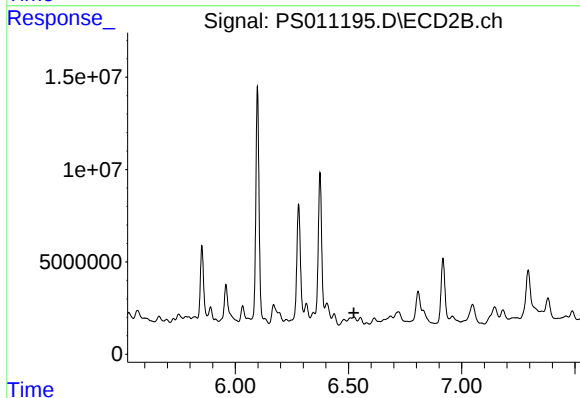
R.T.: 6.098 min  
Delta R.T.: 0.029 min  
Response: 121250672  
Conc: 144.37 ng/ml



#3 4-Nitrophenol

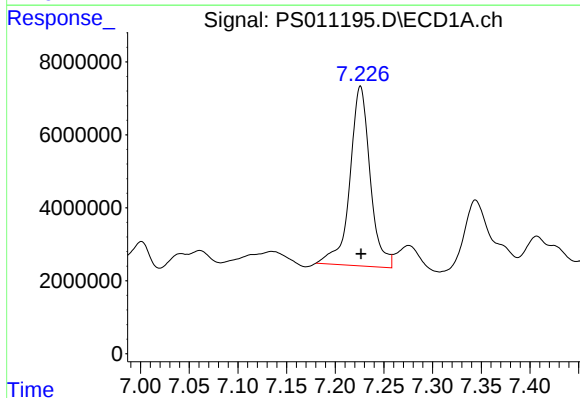
R.T.: 7.061 min  
Delta R.T.: 0.004 min  
Response: 7510599  
Conc: 17.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



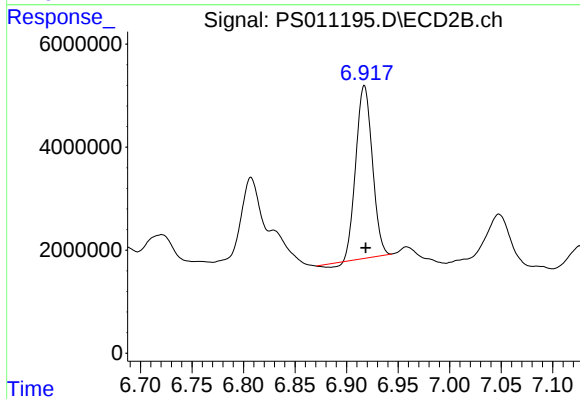
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.524 min  
Response: 0  
Conc: N.D.



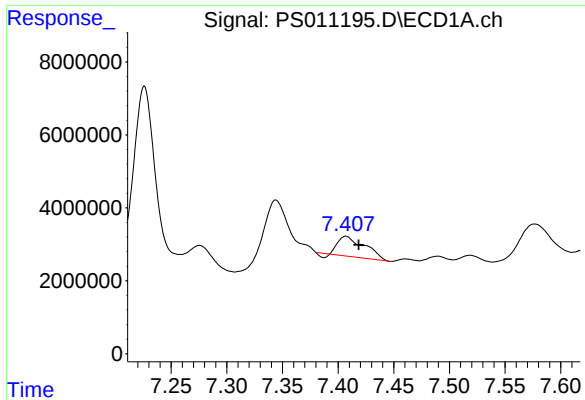
#4 2,4-DCAA

R.T.: 7.226 min  
Delta R.T.: 0.000 min  
Response: 71335788  
Conc: 73.52 ng/ml



#4 2,4-DCAA

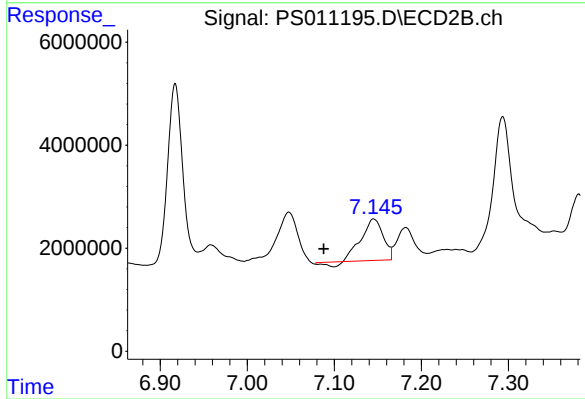
R.T.: 6.917 min  
Delta R.T.: -0.001 min  
Response: 36785041  
Conc: 65.33 ng/ml



#5 DICAMBA

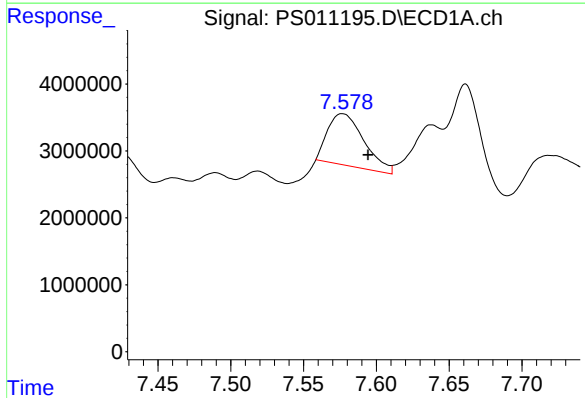
R.T.: 7.407 min  
Delta R.T.: -0.011 min  
Response: 8847365  
Conc: 2.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



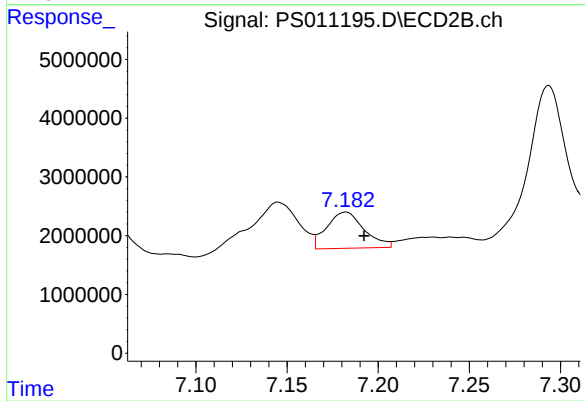
#5 DICAMBA

R.T.: 7.145 min  
Delta R.T.: 0.058 min  
Response: 13716005  
Conc: 5.99 ng/ml



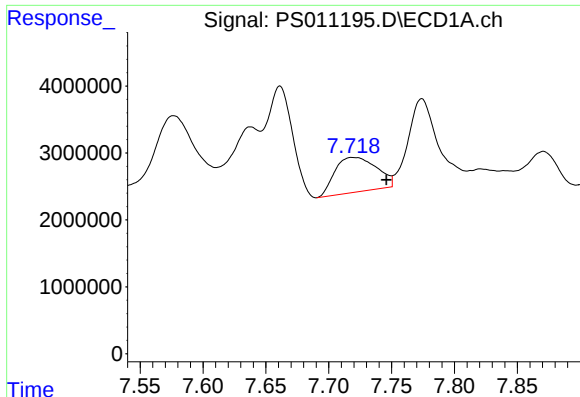
#6 MCP

R.T.: 7.577 min  
Delta R.T.: -0.018 min  
Response: 13357299  
Conc: 4.41 ug/ml



#6 MCP

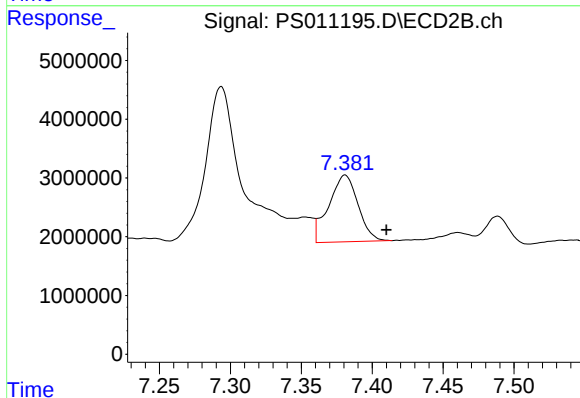
R.T.: 7.182 min  
Delta R.T.: -0.010 min  
Response: 8804368  
Conc: 4.61 ug/ml



#7 MCPA

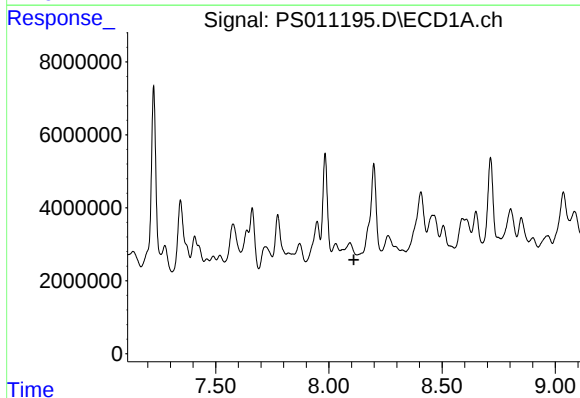
R.T.: 7.720 min  
Delta R.T.: -0.026 min  
Response: 11992392  
Conc: 2.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



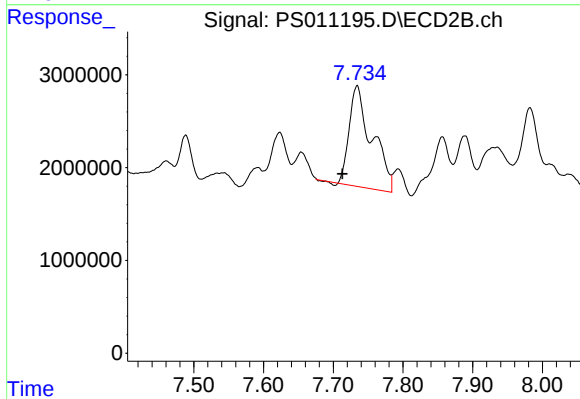
#7 MCPA

R.T.: 7.381 min  
Delta R.T.: -0.029 min  
Response: 16357370  
Conc: 5.68 ug/ml



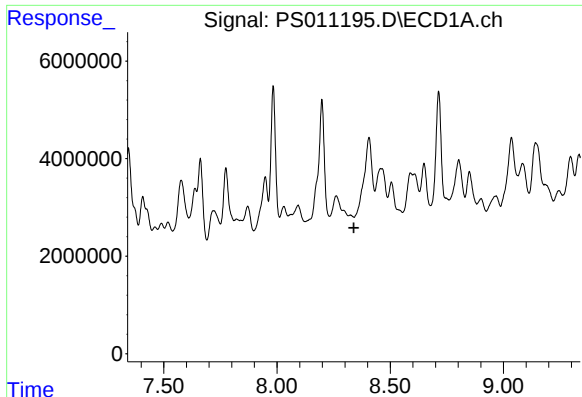
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.110 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

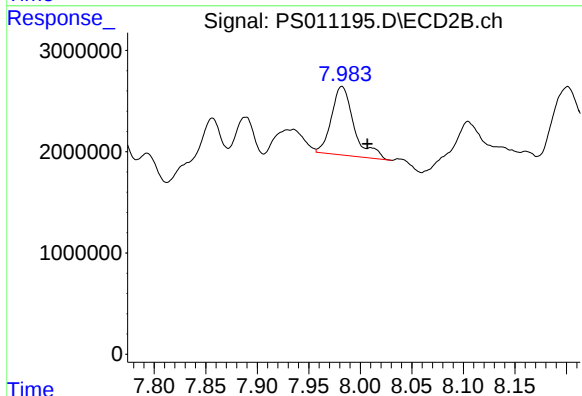
R.T.: 7.734 min  
Delta R.T.: 0.021 min  
Response: 24623302  
Conc: 40.91 ng/ml



#9 2,4-D

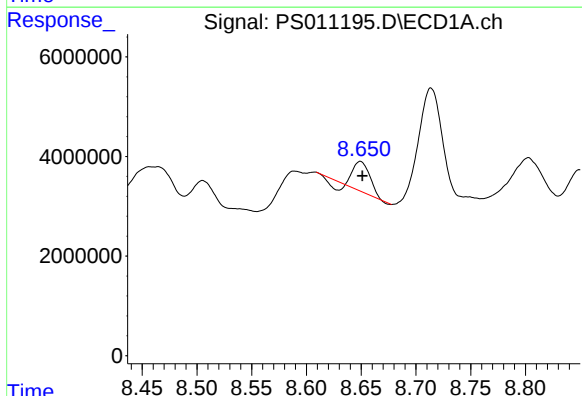
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



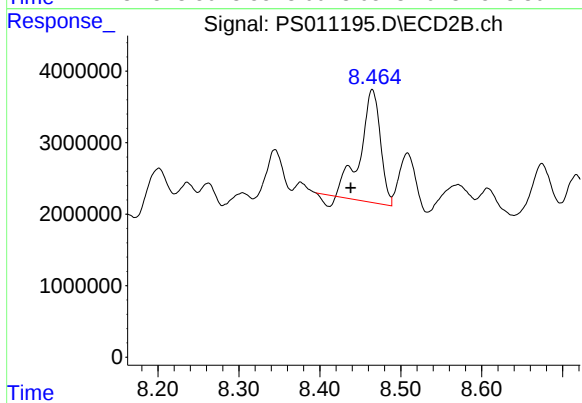
#9 2,4-D

R.T.: 7.982 min  
Delta R.T.: -0.025 min  
Response: 10292620  
Conc: 13.73 ng/ml



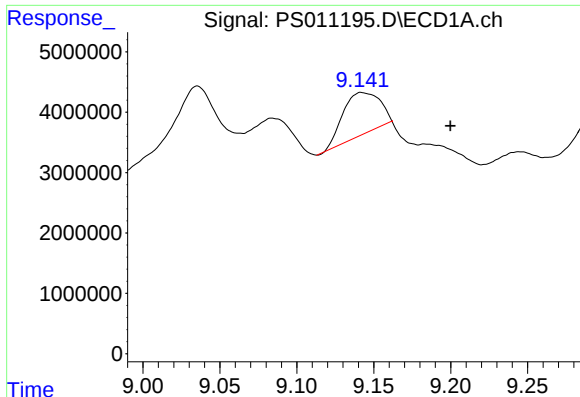
#10 Pentachlorophenol

R.T.: 8.649 min  
Delta R.T.: -0.002 min  
Response: 5097237  
Conc: N.D.



#10 Pentachlorophenol

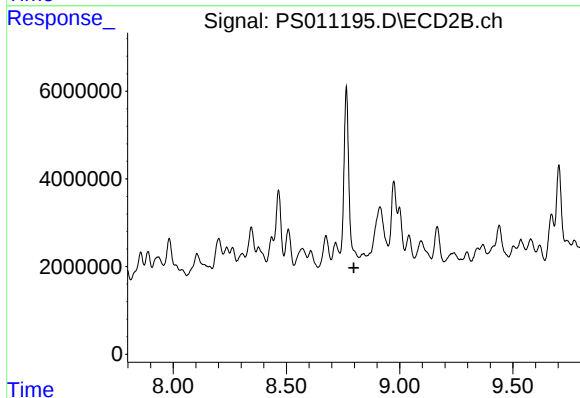
R.T.: 8.465 min  
Delta R.T.: 0.027 min  
Response: 26461605  
Conc: 3.80 ng/ml



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

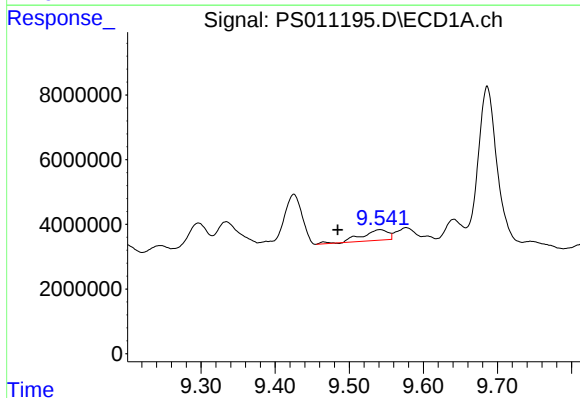
R.T.: 9.143 min  
Delta R.T.: -0.057 min  
Response: 11818640  
Conc: 2.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



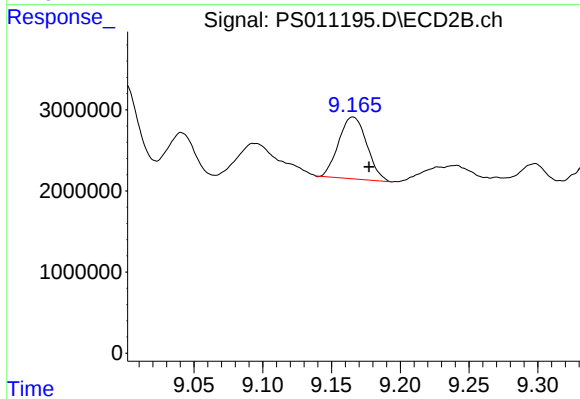
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 8.798 min  
Response: 0  
Conc: N.D.



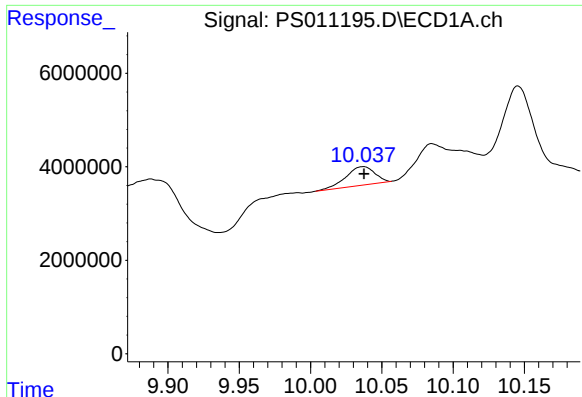
#12 2,4,5-T

R.T.: 9.541 min  
Delta R.T.: 0.057 min  
Response: 8202183  
Conc: 1.63 ng/ml



#12 2,4,5-T

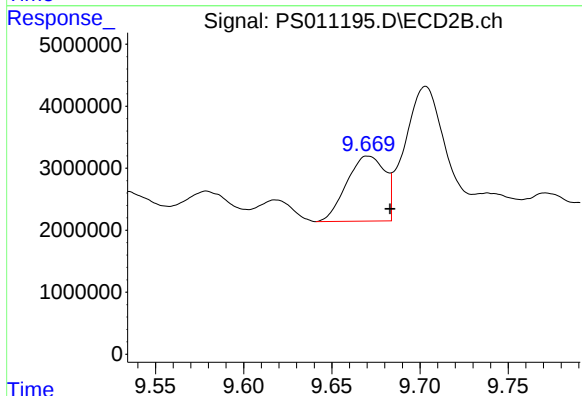
R.T.: 9.166 min  
Delta R.T.: -0.012 min  
Response: 10839702  
Conc: 3.57 ng/ml



#13 2,4-DB

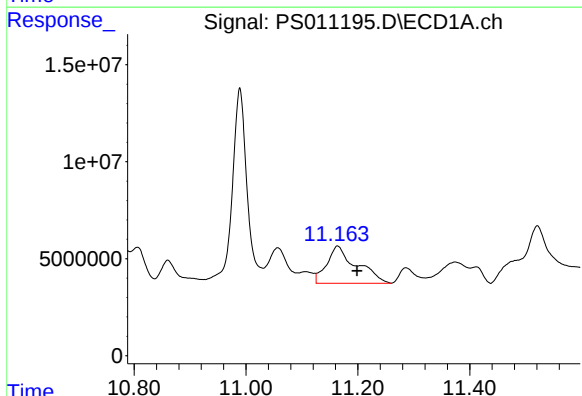
R.T.: 10.037 min  
Delta R.T.: 0.000 min  
Response: 5565223  
Conc: 8.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



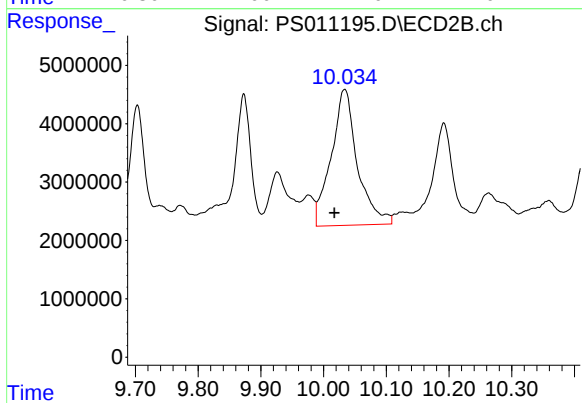
#13 2,4-DB

R.T.: 9.671 min  
Delta R.T.: -0.012 min  
Response: 15773121  
Conc: 36.90 ng/ml



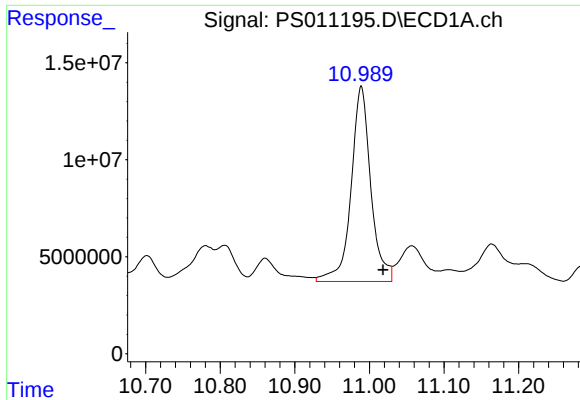
#14 DINOSEB

R.T.: 11.164 min  
Delta R.T.: -0.035 min  
Response: 70674107  
Conc: 18.33 ng/ml



#14 DINOSEB

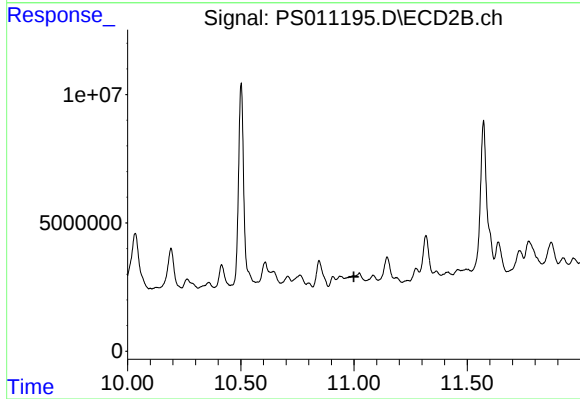
R.T.: 10.034 min  
Delta R.T.: 0.016 min  
Response: 67659090  
Conc: 31.54 ng/ml



#15 Picloram

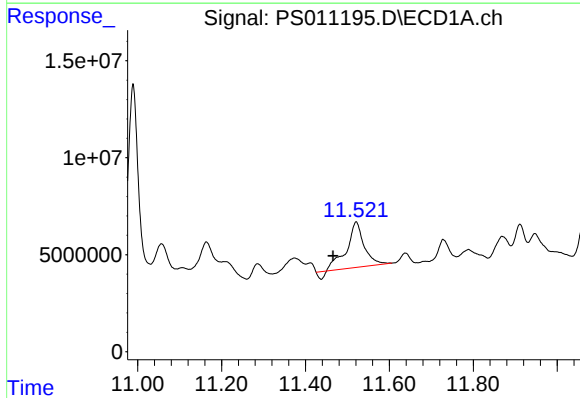
R.T.: 10.989 min  
Delta R.T.: -0.029 min  
Response: 184228113  
Conc: 29.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



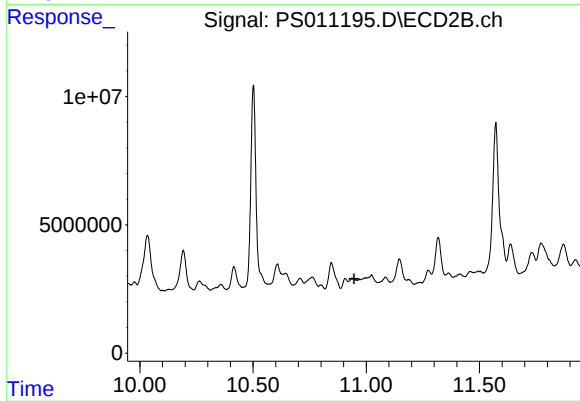
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 10.999 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.521 min  
Delta R.T.: 0.055 min  
Response: 65408848  
Conc: 10.15 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.946 min  
Response: 0  
Conc: N.D.