

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
 Data File : PS011684.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2020 21:33  
 Operator : DD\AJ  
 Sample : L3508-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TR-04-080620

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 06:05:33 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     | 7.221  | 6.915  | 612.0E6  | 375.9E6  | 630.727 | 667.692   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.991  | 2.585  | 39181111 | 87164395 | 32.560  | 113.544 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.097  | 0        | 71137280 | N.D.    | 84.703    |
| 3) T                        | 4-Nitroph... | 6.993  | 0.000  | 6130546  | 0        | 13.906  | N.D. #    |
| 5) T                        | DICAMBA      | 7.399  | 7.050  | 5741632  | 2067640  | 1.481   | <MDL #    |
| 6) T                        | MCPD         | 7.631  | 7.221  | 12492938 | 3799887  | 4.126   | 1.991 #   |
| 7) T                        | MCPA         | 7.694  | 7.464  | 109.1E6  | 83150337 | 25.575  | 28.848    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.737  | 0        | 9384824  | N.D.    | 15.591    |
| 9) T                        | 2,4-D        | 0.000  | 7.979  | 0        | 2945535  | N.D.    | 3.929     |
| 10) T                       | Pentachlo... | 8.699  | 8.422  | 6640781  | 1940751  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.232  | 8.763  | 14578295 | 4550355  | 2.753   | 1.488 #   |
| 12) T                       | 2,4,5-T      | 9.551  | 9.245  | 30355493 | 5279598  | 6.016   | 1.741 #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.690  | 0        | 4707726  | N.D.    | 11.012    |
| 14) T                       | DINOSEB      | 11.155 | 10.059 | 7265436  | 18328944 | 1.885   | 8.545 #   |
| 15) T                       | Picloram     | 10.982 | 11.026 | 34078634 | 11198682 | 5.401   | 2.561 #   |
| 16) T                       | DCPA         | 11.509 | 0.000  | 14902728 | 0        | 2.313   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

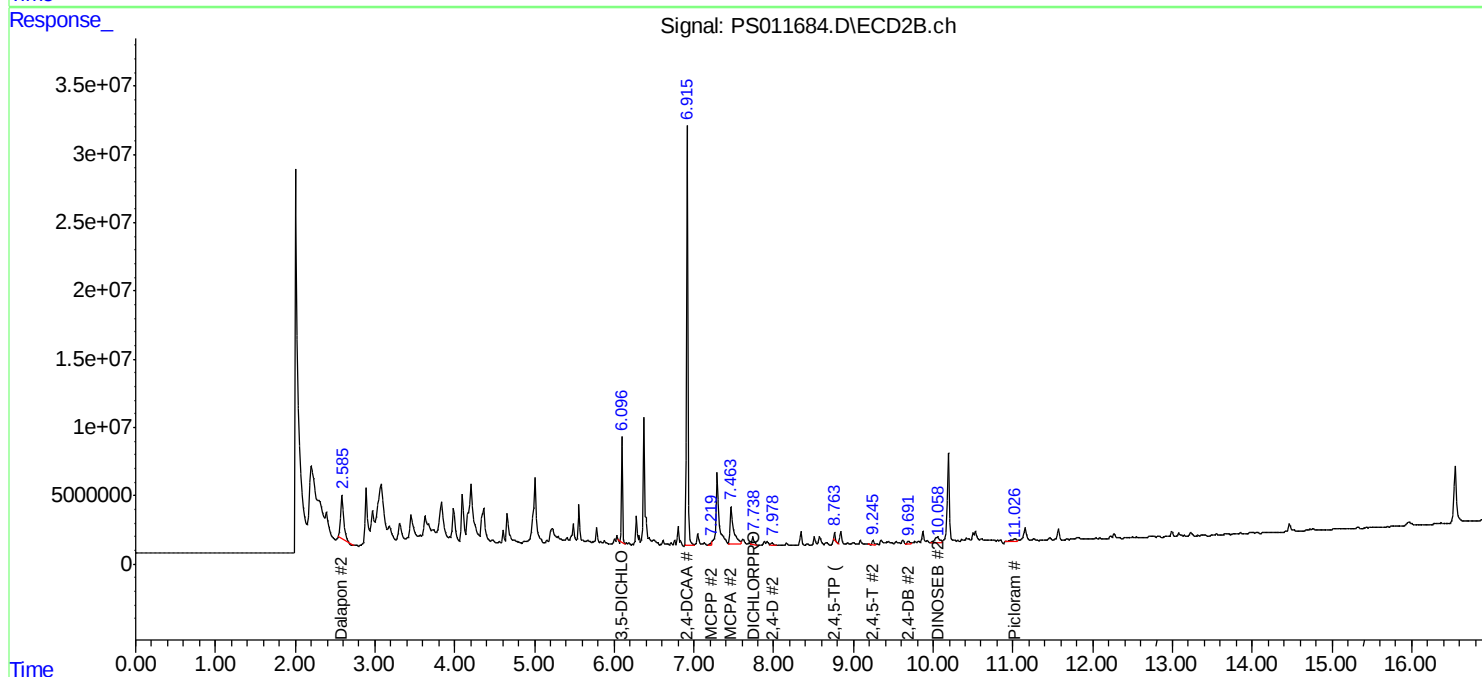
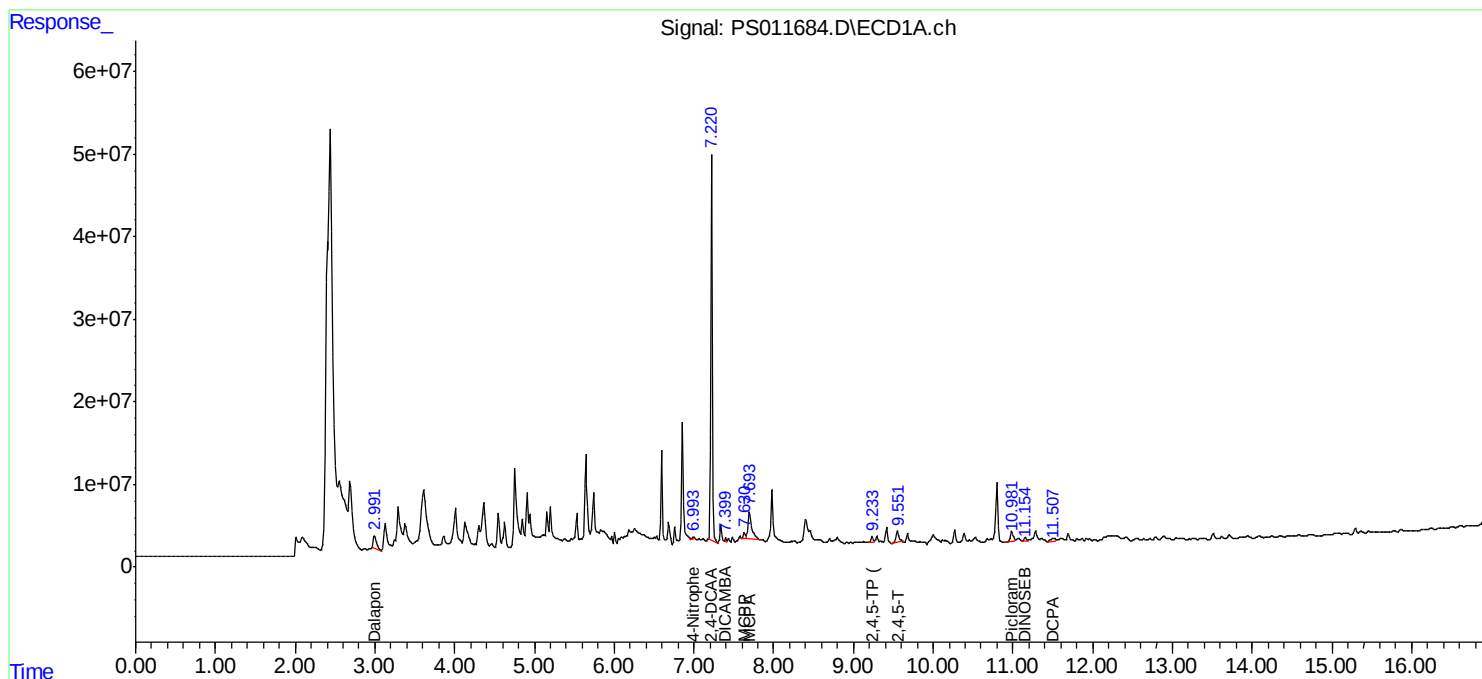
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

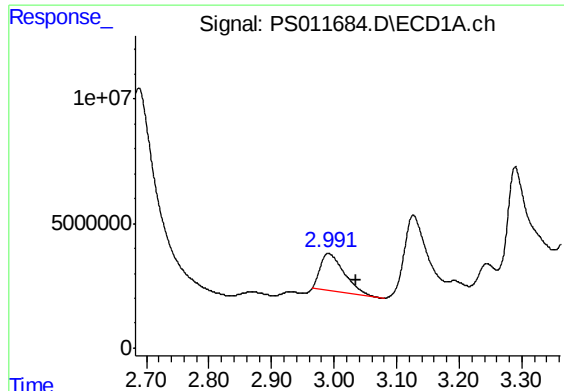
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080720\  
Data File : PS011684.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Aug 2020 21:33  
Operator : DD\AJ  
Sample : L3508-04  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
TR-04-080620

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 06:05:33 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

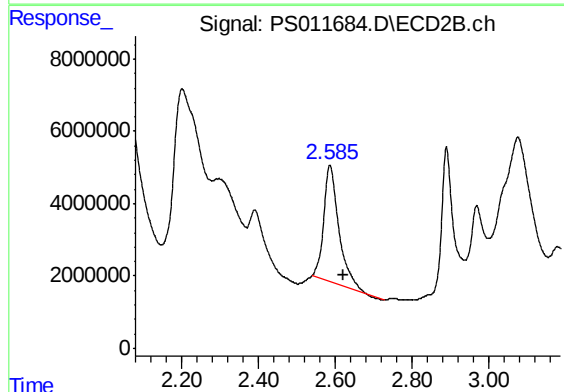




#1 Dalapon

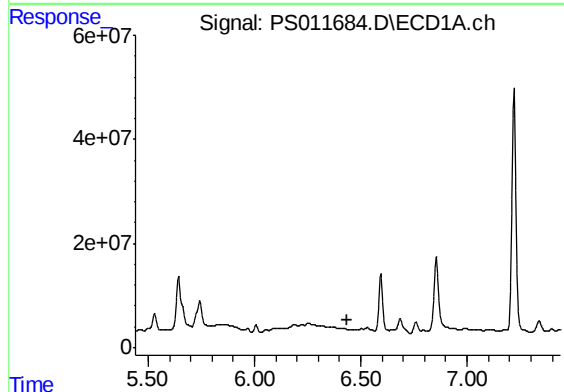
R.T.: 2.991 min  
Delta R.T.: -0.045 min  
Response: 39181111  
Conc: 32.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



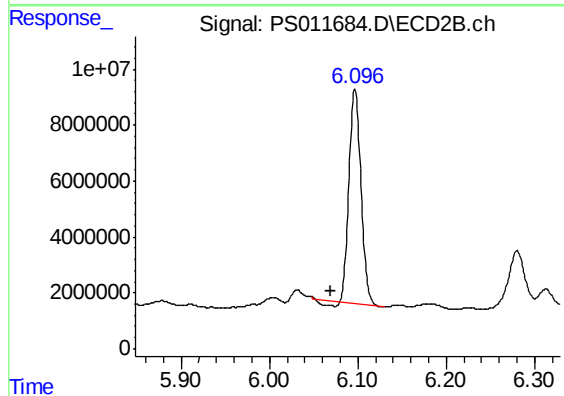
#1 Dalapon

R.T.: 2.585 min  
Delta R.T.: -0.035 min  
Response: 87164395  
Conc: 113.54 ng/ml



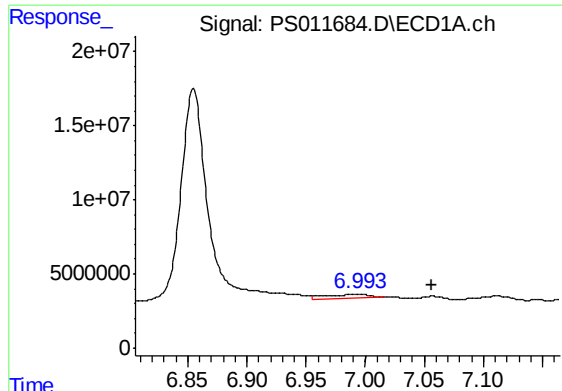
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

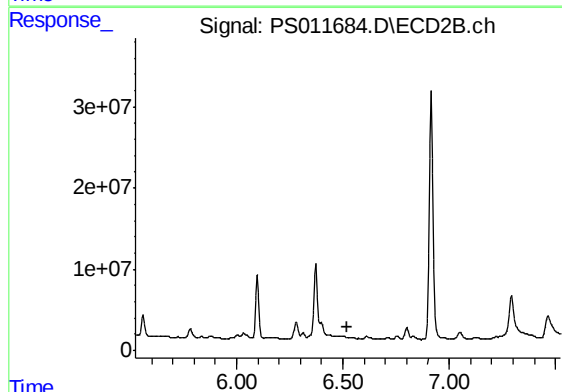
R.T.: 6.097 min  
Delta R.T.: 0.028 min  
Response: 71137280  
Conc: 84.70 ng/ml



#3 4-Nitrophenol

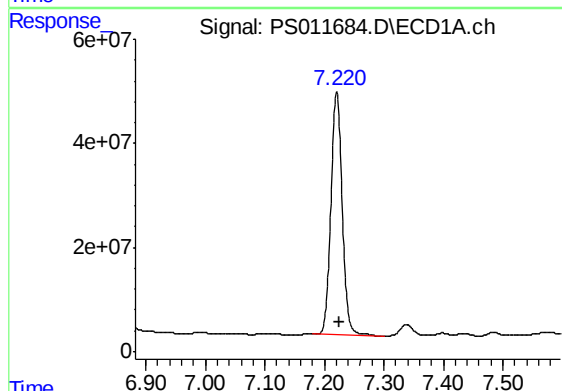
R.T.: 6.993 min  
Delta R.T.: -0.064 min  
Response: 6130546  
Conc: 13.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



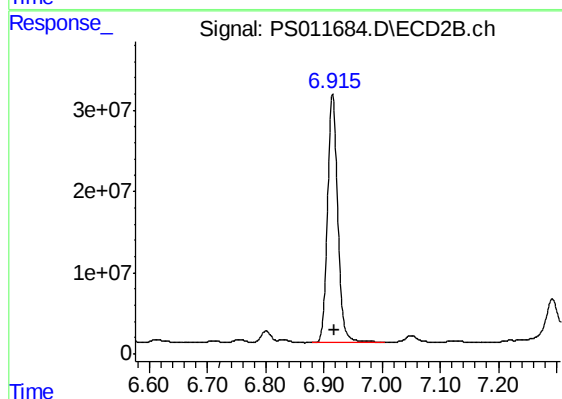
#3 4-Nitrophenol

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



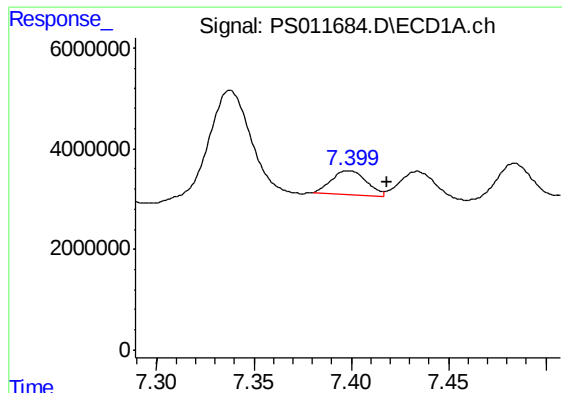
#4 2,4-DCAA

R.T.: 7.221 min  
Delta R.T.: -0.006 min  
Response: 612018400  
Conc: 630.73 ng/ml



#4 2,4-DCAA

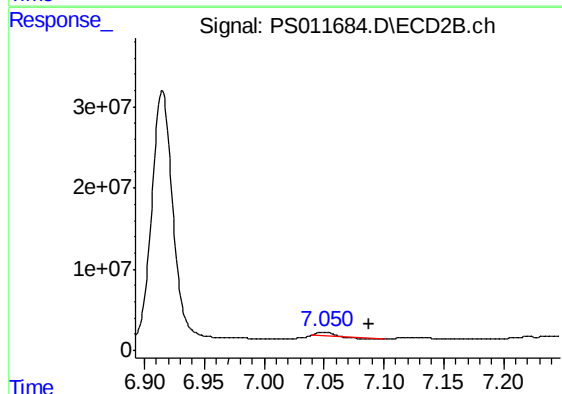
R.T.: 6.915 min  
Delta R.T.: -0.004 min  
Response: 375925513  
Conc: 667.69 ng/ml



#5 DICAMBA

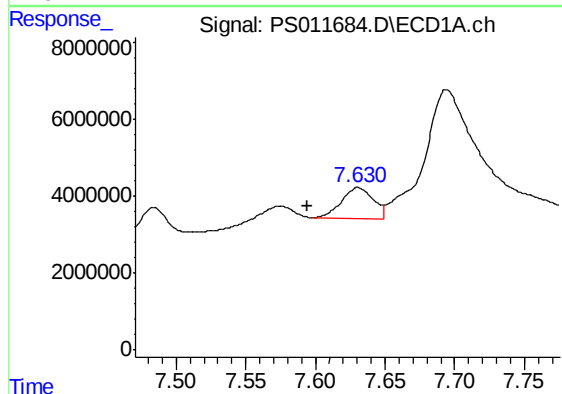
R.T.: 7.399 min  
Delta R.T.: -0.020 min  
Response: 5741632  
Conc: 1.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



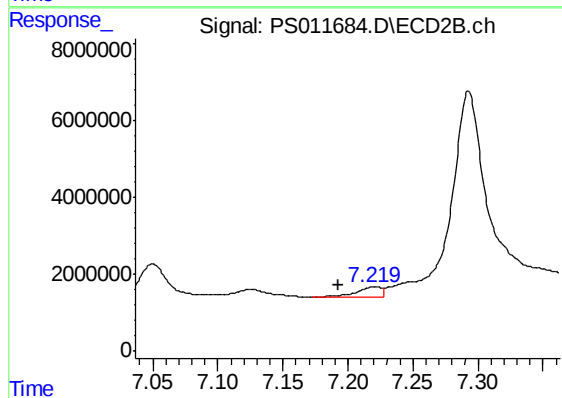
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: -0.038 min  
Response: 2067640  
Conc: N.D.



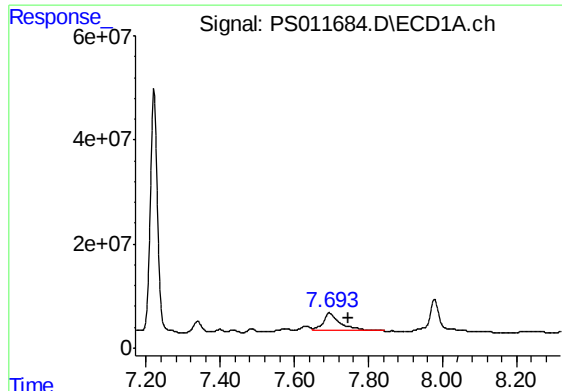
#6 MCPP

R.T.: 7.631 min  
Delta R.T.: 0.036 min  
Response: 12492938  
Conc: 4.13 ug/ml



#6 MCPP

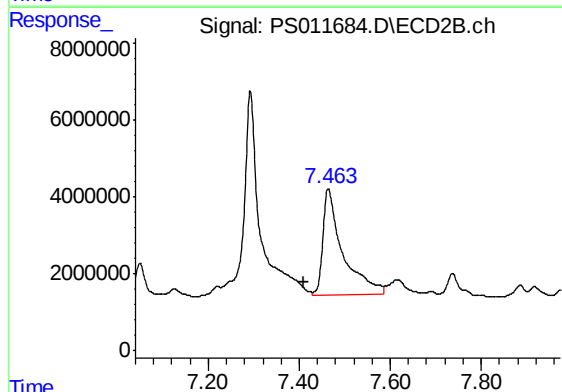
R.T.: 7.221 min  
Delta R.T.: 0.028 min  
Response: 3799887  
Conc: 1.99 ug/ml



#7 MCPA

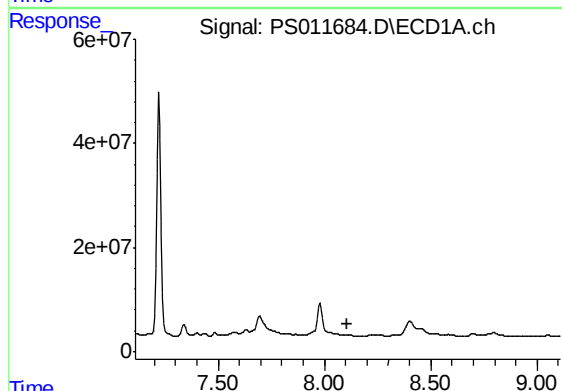
R.T.: 7.694 min  
Delta R.T.: -0.052 min  
Response: 109070219  
Conc: 25.58 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



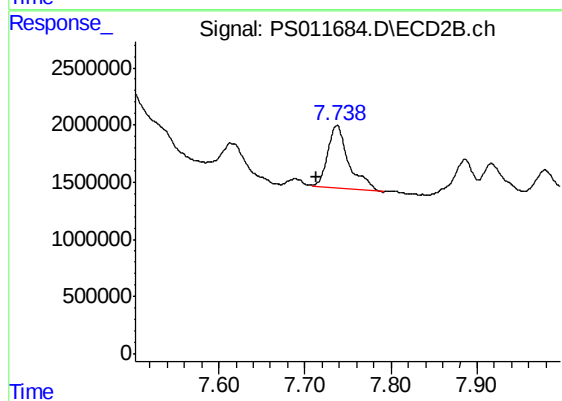
#7 MCPA

R.T.: 7.464 min  
Delta R.T.: 0.054 min  
Response: 83150337  
Conc: 28.85 ug/ml



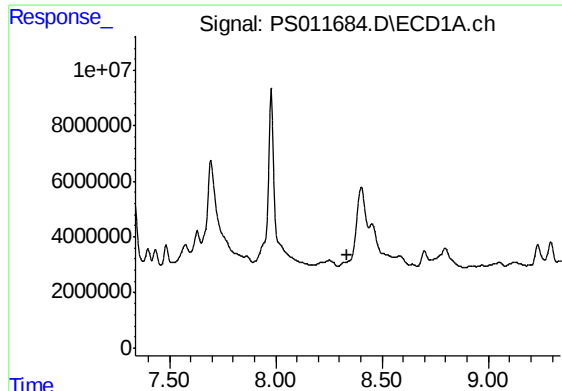
#8 DICHLORPROP

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



#8 DICHLORPROP

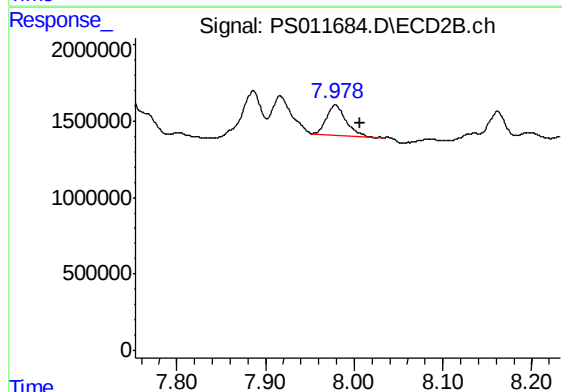
R.T.: 7.737 min  
Delta R.T.: 0.024 min  
Response: 9384824  
Conc: 15.59 ng/ml



#9 2,4-D

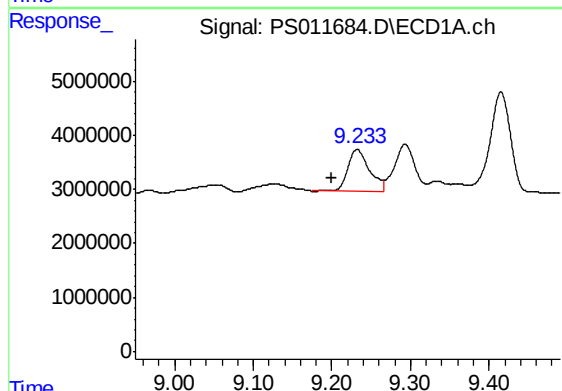
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



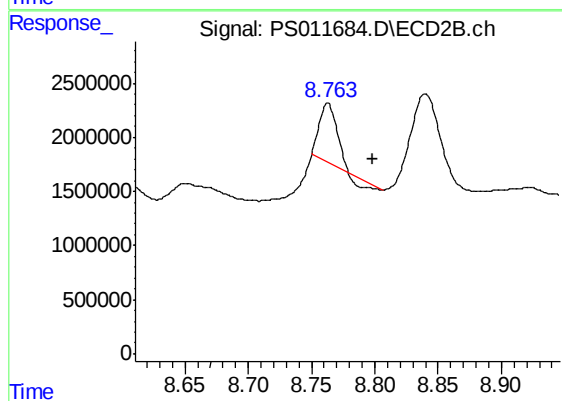
#9 2,4-D

R.T.: 7.979 min  
Delta R.T.: -0.028 min  
Response: 2945535  
Conc: 3.93 ng/ml



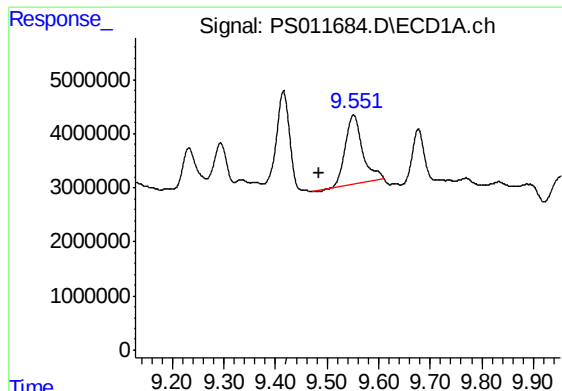
#11 2,4,5-TP (SILVEX)

R.T.: 9.232 min  
Delta R.T.: 0.033 min  
Response: 14578295  
Conc: 2.75 ng/ml



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

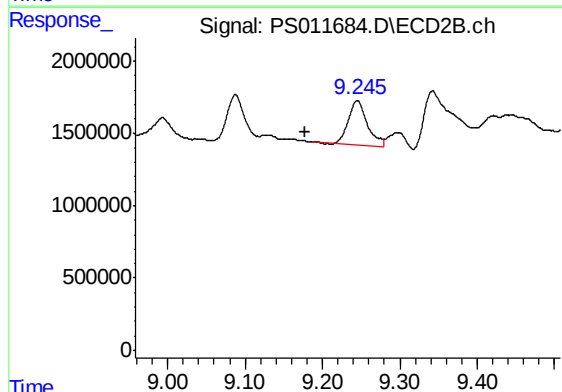
R.T.: 8.763 min  
Delta R.T.: -0.035 min  
Response: 4550355  
Conc: 1.49 ng/ml



#12 2,4,5-T

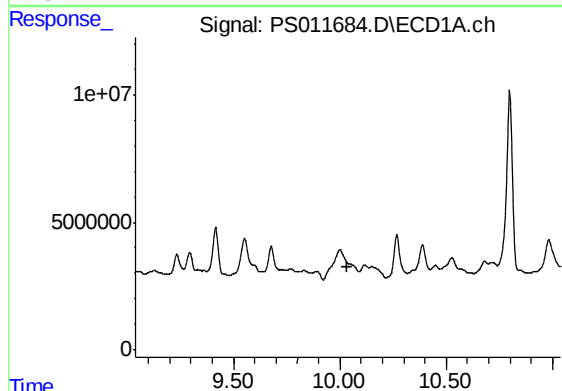
R.T.: 9.551 min  
Delta R.T.: 0.067 min  
Response: 30355493  
Conc: 6.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



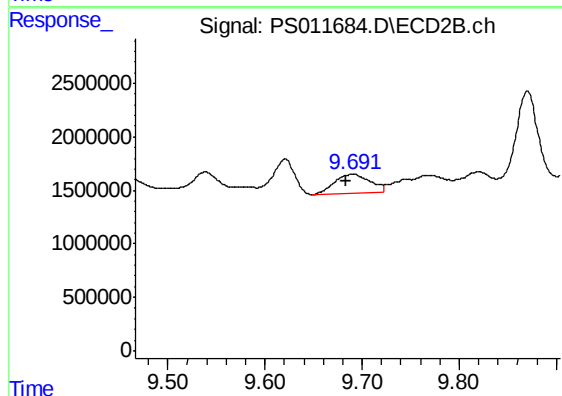
#12 2,4,5-T

R.T.: 9.245 min  
Delta R.T.: 0.068 min  
Response: 5279598  
Conc: 1.74 ng/ml



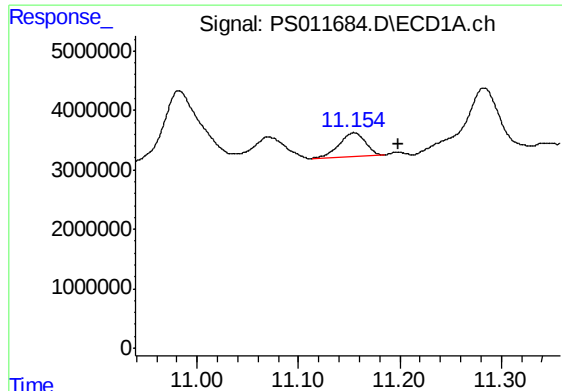
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.038 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

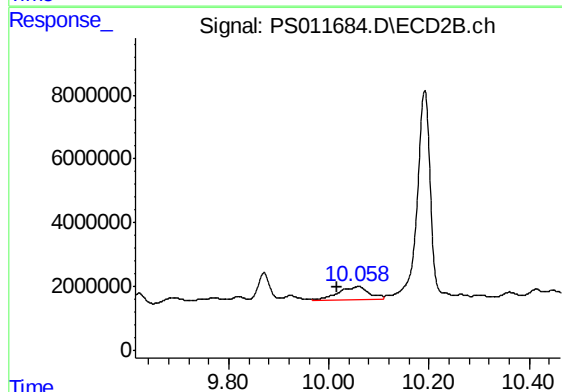
R.T.: 9.690 min  
Delta R.T.: 0.007 min  
Response: 4707726  
Conc: 11.01 ng/ml



#14 DINOSEB

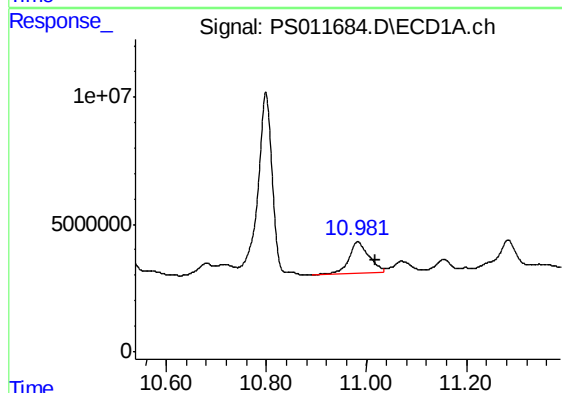
R.T.: 11.155 min  
Delta R.T.: -0.044 min  
Response: 7265436  
Conc: 1.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



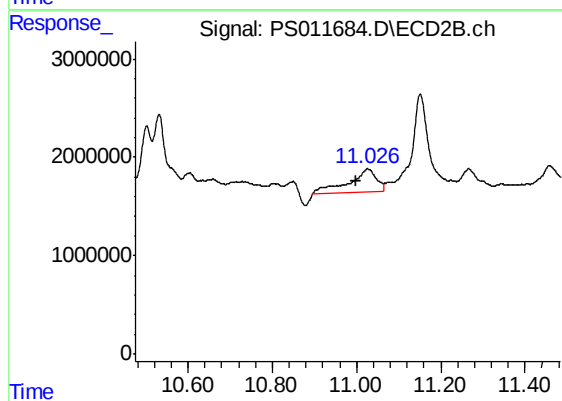
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: 0.041 min  
Response: 18328944  
Conc: 8.55 ng/ml



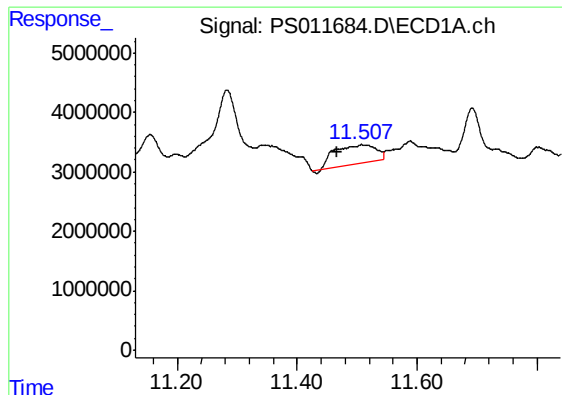
#15 Picloram

R.T.: 10.982 min  
Delta R.T.: -0.036 min  
Response: 34078634  
Conc: 5.40 ng/ml



#15 Picloram

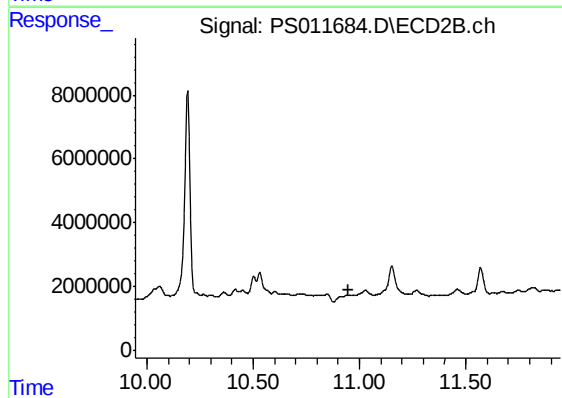
R.T.: 11.026 min  
Delta R.T.: 0.027 min  
Response: 11198682  
Conc: 2.56 ng/ml



#16 DCPA

R.T.: 11.509 min  
Delta R.T.: 0.043 min  
Response: 14902728  
Conc: 2.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TR-04-080620



#16 DCPA

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