

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112822\  
 Data File : PS021244.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Nov 2022 14:03  
 Operator : AR\AJ  
 Sample : PB149293BL  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 14:49:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
 Quant Title : 8080.M  
 QLast Update : Thu Nov 17 00:46:07 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 x 0.5 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     | 6.407  | 6.841  | 1124.2E6 | 922.8E6  | 517.053 | 610.274  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.468  | 2.538  | 382.1E6  | 341.4E6  | 137.313 | 169.398  |
| 2) T                        | 3,5-DICHL... | 5.772  | 5.991  | 2555121  | 1106322  | <MDL    | <MDL #   |
| 3) T                        | 4-Nitroph... | 6.246  | 6.464  | 4665507  | 9264353  | 3.453   | 10.537 # |
| 5) T                        | DICAMBA      | 6.556  | 7.004  | 2891283  | 9038410  | <MDL    | 1.313 #  |
| 6) T                        | MCP          | 6.737  | 7.116  | 23264527 | 7135502  | 3.444   | 1.368 #  |
| 7) T                        | MCPA         | 6.828  | 7.309  | 4370888  | 70310376 | <MDL    | 9.534 #  |
| 8) T                        | DICHLORPROP  | 7.148  | 7.656  | -1973356 | 31905047 | N.D.    | 18.686   |
| 9) T                        | 2,4-D        | 7.403f | 7.920  | 27508221 | 17577859 | 9.697   | 8.644    |
| 10) T                       | Pentachlo... | 7.581  | 8.357  | 2218228  | 9364434  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.076  | 8.717  | 8968080  | 15822449 | <MDL    | 1.590 #  |
| 12) T                       | 2,4,5-T      | 8.357  | 9.099  | 40322936 | 29503176 | 2.864   | 3.179    |
| 13) T                       | 2,4-DB       | 8.899  | 9.616  | 46349185 | 2826519  | 20.279  | 2.414 #  |
| 14) T                       | DINOSEB      | 9.992f | 9.937  | 1116339  | 15890371 | <MDL    | 2.264 #  |
| 15) T                       | Picloram     | 9.822f | 10.941 | 19900769 | 59558686 | <MDL    | 4.614 #  |
| 16) T                       | DCPA         | 10.205 | 10.866 | 65977516 | 45636239 | 3.491   | 3.811    |
| -----                       |              |        |        |          |          |         |          |

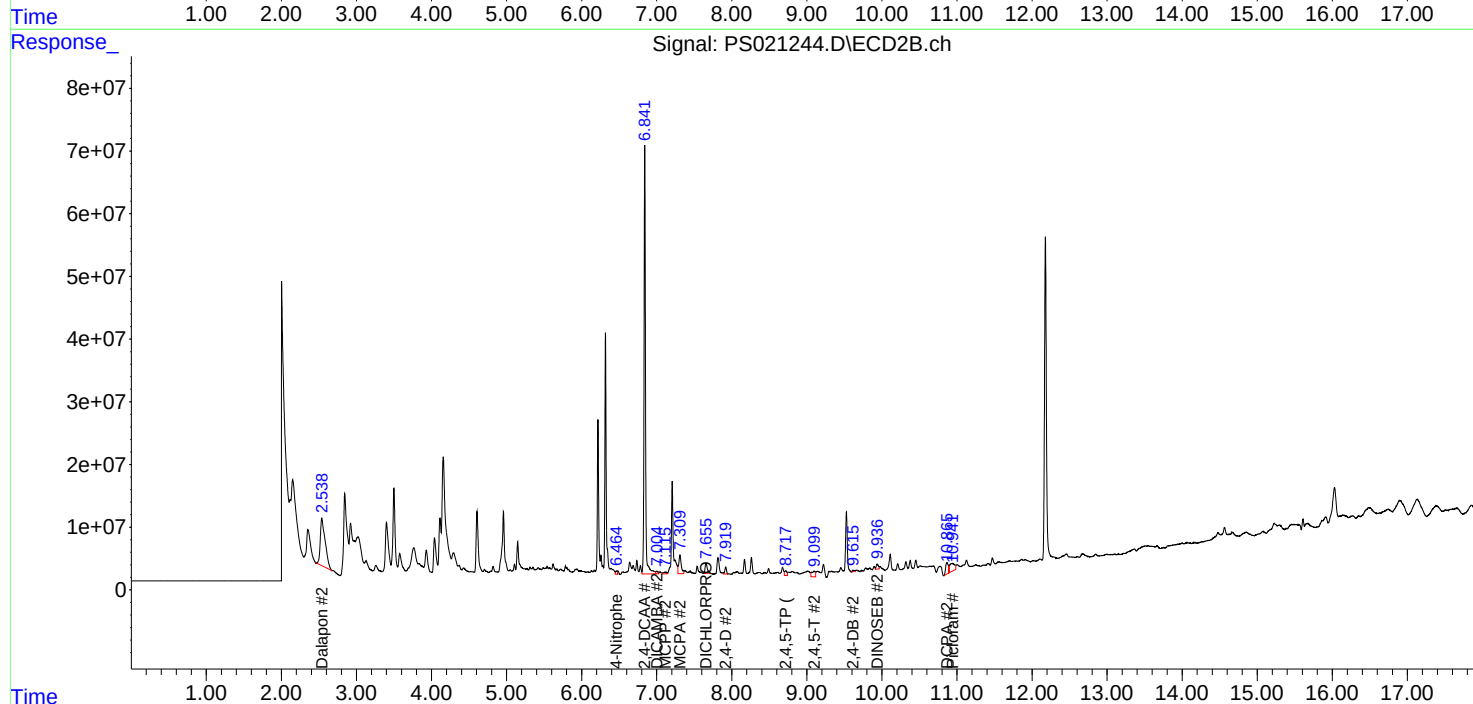
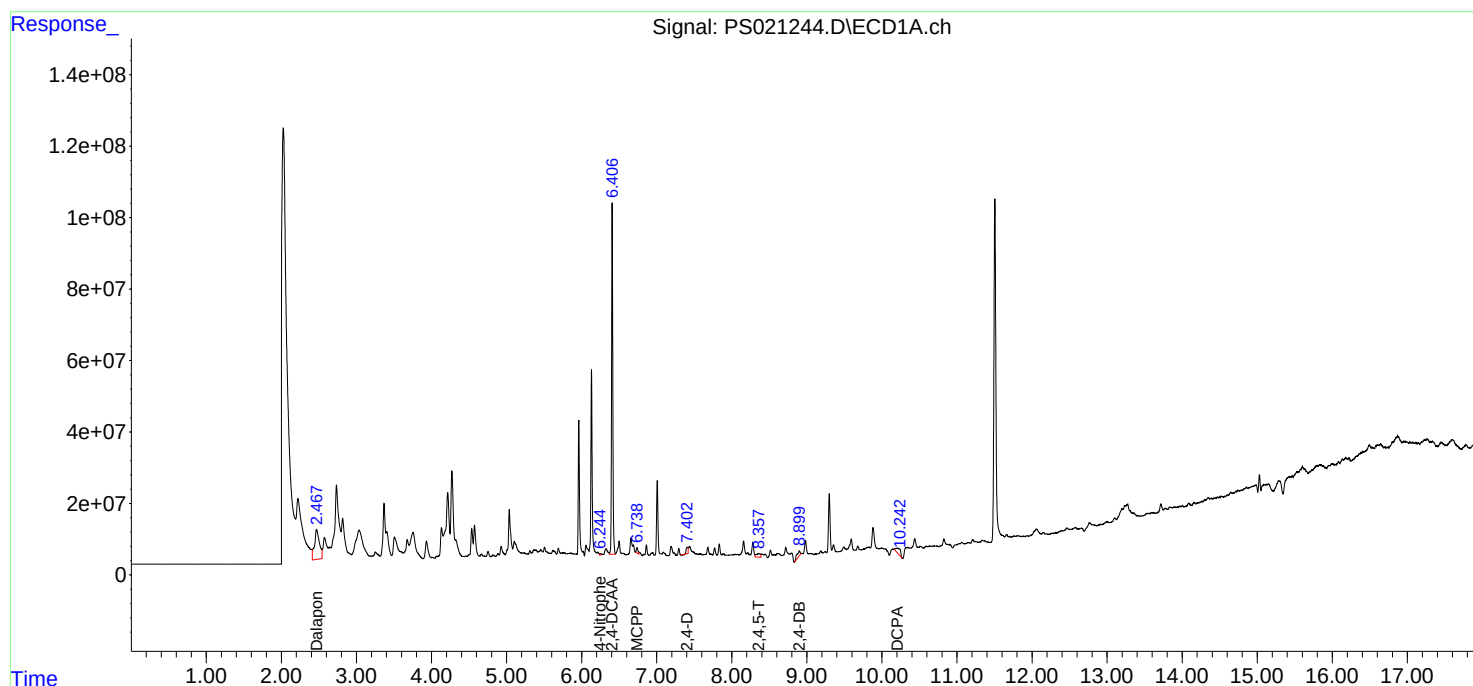
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

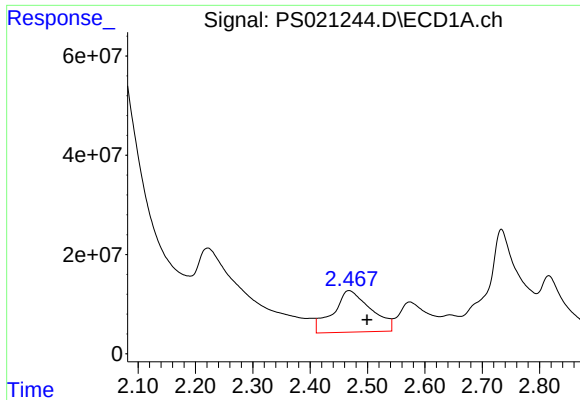
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112822\  
Data File : PS021244.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Nov 2022 14:03  
Operator : AR\AJ  
Sample : PB149293BL  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 14:49:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111622.M  
Quant Title : 8080.M  
QLast Update : Thu Nov 17 00:46:07 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

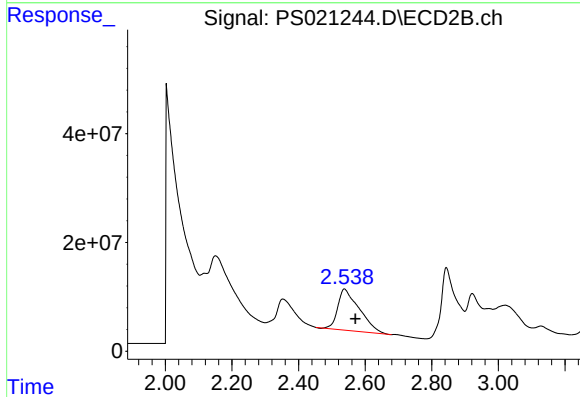




#1 Dalapon

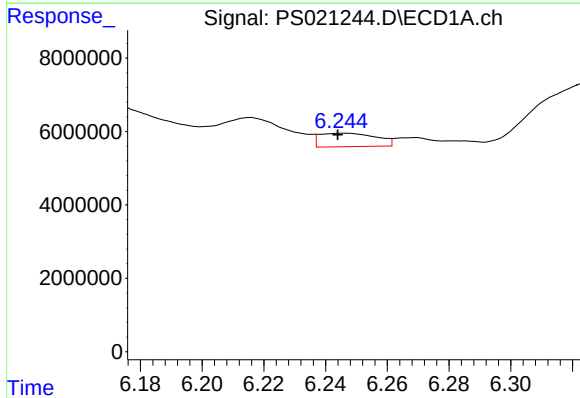
R.T.: 2.468 min  
Delta R.T.: -0.031 min  
Response: 382122172  
Conc: 137.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



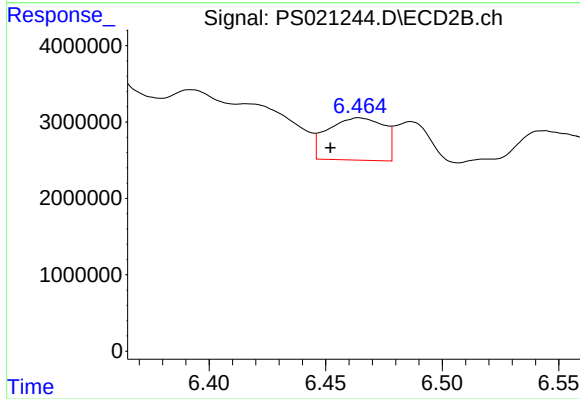
#1 Dalapon

R.T.: 2.538 min  
Delta R.T.: -0.033 min  
Response: 341446230  
Conc: 169.40 ng/ml



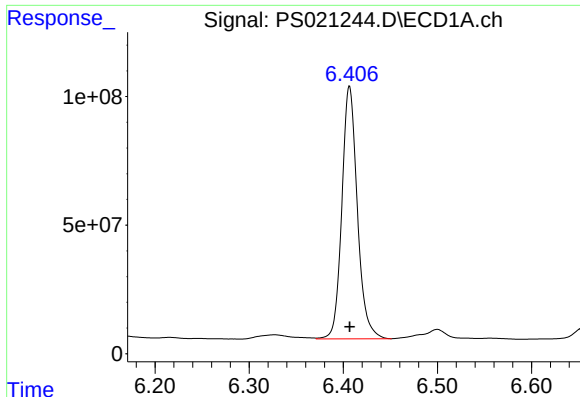
#3 4-Nitrophenol

R.T.: 6.246 min  
Delta R.T.: 0.002 min  
Response: 4665507  
Conc: 3.45 ng/ml



#3 4-Nitrophenol

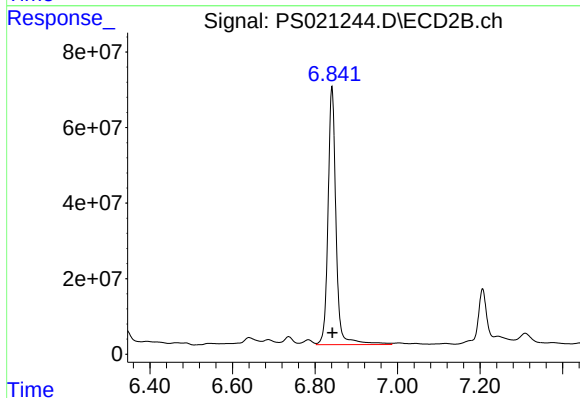
R.T.: 6.464 min  
Delta R.T.: 0.012 min  
Response: 9264353  
Conc: 10.54 ng/ml



#4 2,4-DCAA

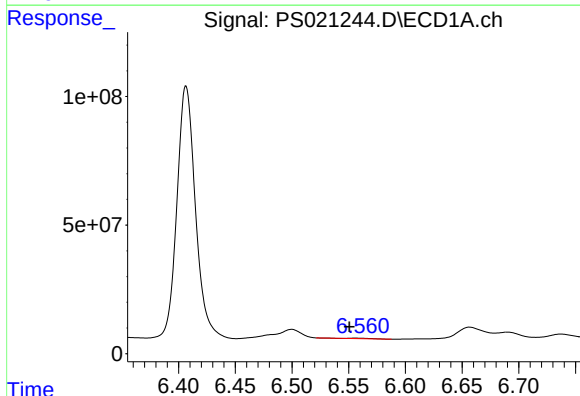
R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 1124225737  
Conc: 517.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



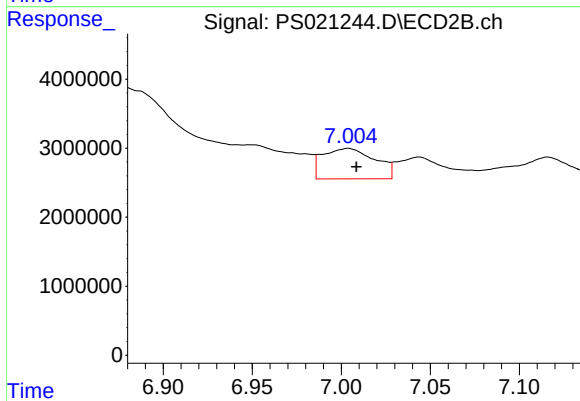
#4 2,4-DCAA

R.T.: 6.841 min  
Delta R.T.: 0.000 min  
Response: 922806116  
Conc: 610.27 ng/ml



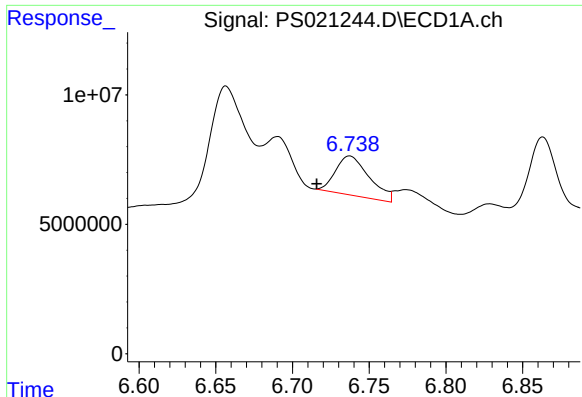
#5 DICAMBA

R.T.: 6.556 min  
Delta R.T.: 0.005 min  
Response: 2891283  
Conc: N.D.



#5 DICAMBA

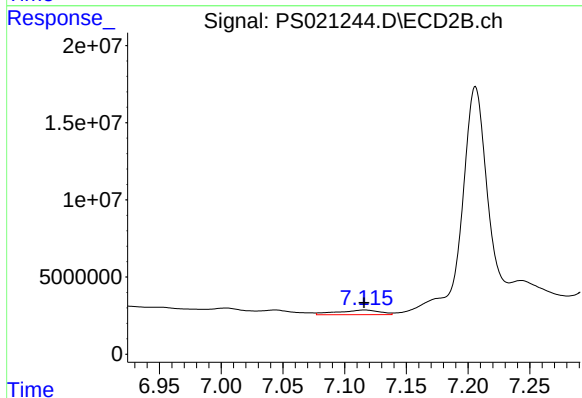
R.T.: 7.004 min  
Delta R.T.: -0.005 min  
Response: 9038410  
Conc: 1.31 ng/ml



#6 MCP

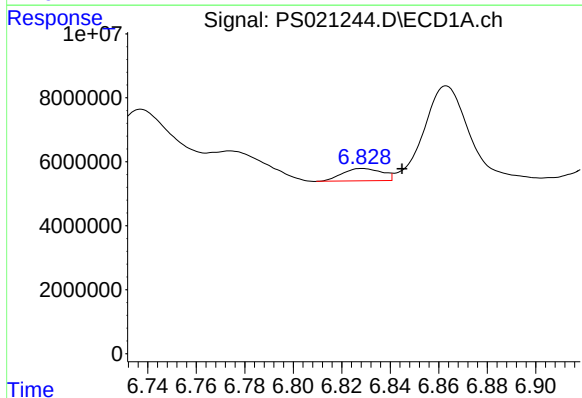
R.T.: 6.737 min  
Delta R.T.: 0.021 min  
Response: 23264527  
Conc: 3.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



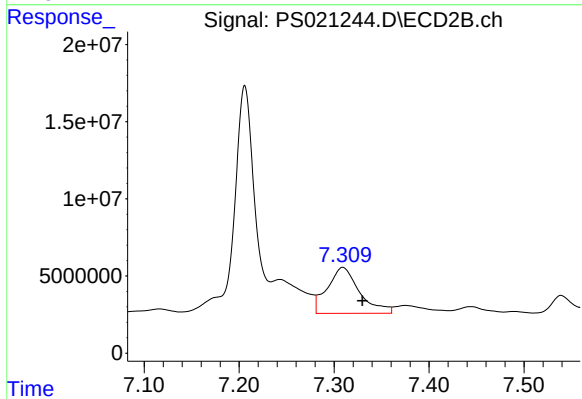
#6 MCP

R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 7135502  
Conc: 1.37 ug/ml



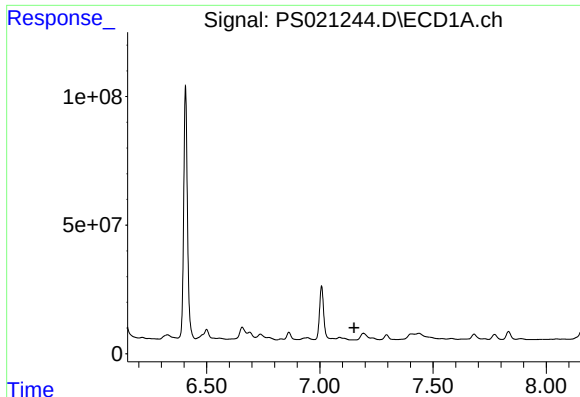
#7 MCPA

R.T.: 6.828 min  
Delta R.T.: -0.016 min  
Response: 4370888  
Conc: N.D.



#7 MCPA

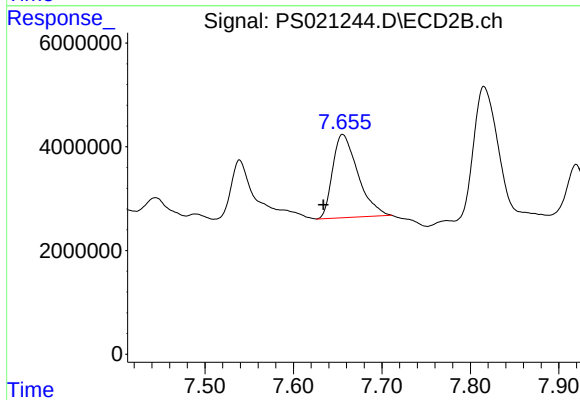
R.T.: 7.309 min  
Delta R.T.: -0.021 min  
Response: 70310376  
Conc: 9.53 ug/ml



#8 DICHLORPROP

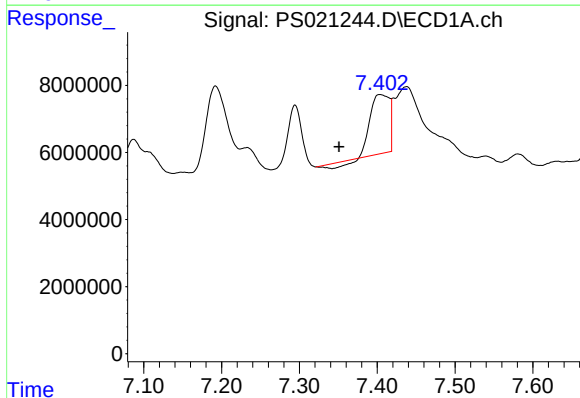
R.T.: 7.148 min  
Delta R.T.: -0.002 min  
Response: -1973356  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



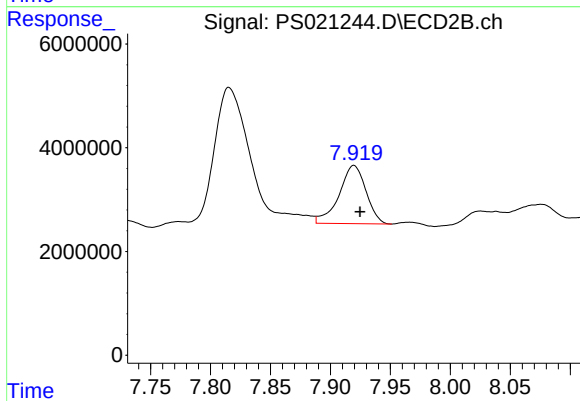
#8 DICHLORPROP

R.T.: 7.656 min  
Delta R.T.: 0.022 min  
Response: 31905047  
Conc: 18.69 ng/ml



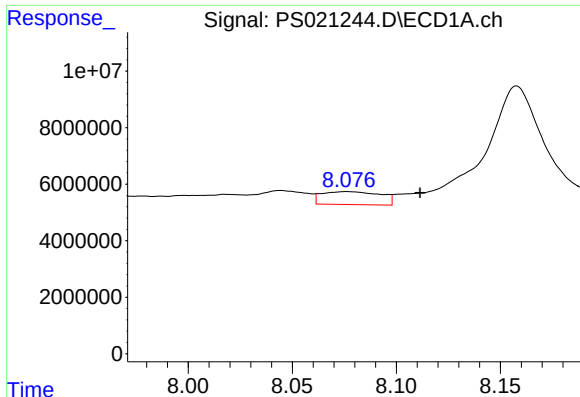
#9 2,4-D

R.T.: 7.403 min  
Delta R.T.: 0.052 min  
Response: 27508221  
Conc: 9.70 ng/ml



#9 2,4-D

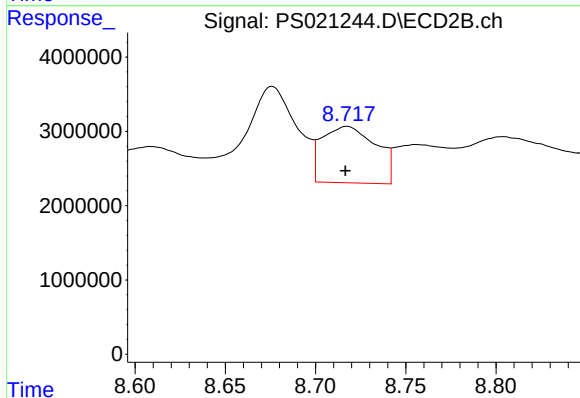
R.T.: 7.920 min  
Delta R.T.: -0.005 min  
Response: 17577859  
Conc: 8.64 ng/ml



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

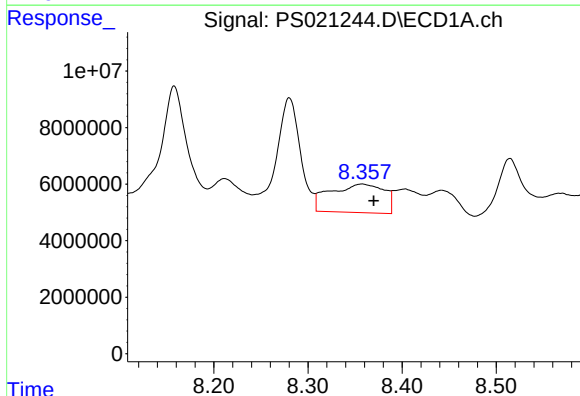
R.T.: 8.076 min  
Delta R.T.: -0.035 min  
Response: 8968080  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



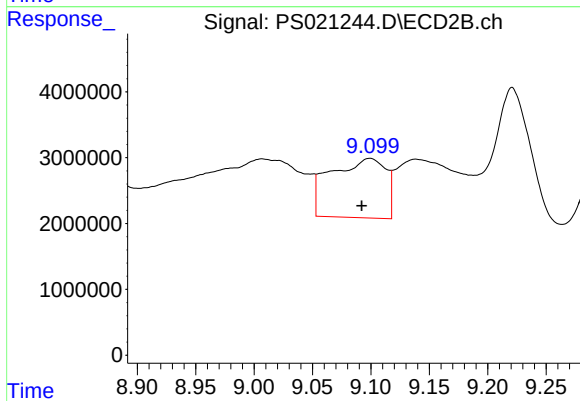
#11 2,4,5-TP (SILVEX)

R.T.: 8.717 min  
Delta R.T.: 0.000 min  
Response: 15822449  
Conc: 1.59 ng/ml



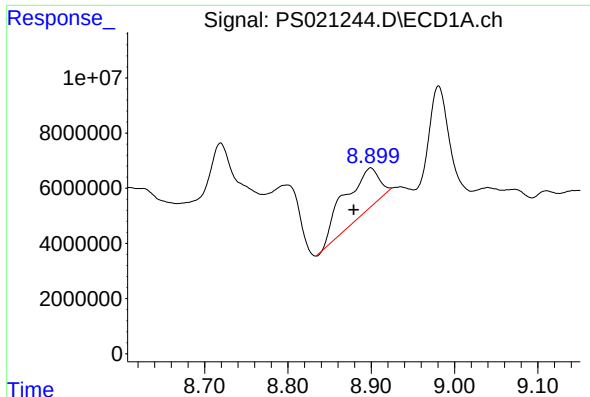
#12 2,4,5-T

R.T.: 8.357 min  
Delta R.T.: -0.013 min  
Response: 40322936  
Conc: 2.86 ng/ml



#12 2,4,5-T

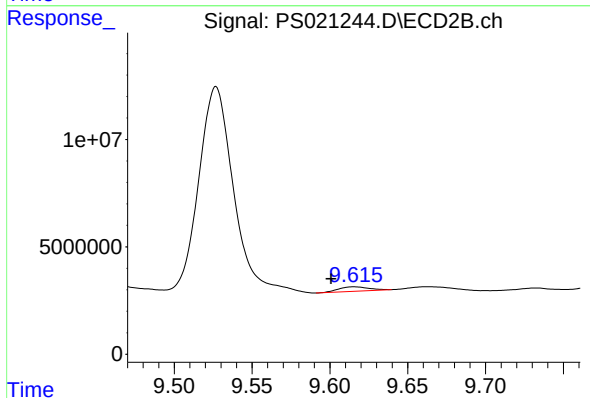
R.T.: 9.099 min  
Delta R.T.: 0.007 min  
Response: 29503176  
Conc: 3.18 ng/ml



#13 2,4-DB

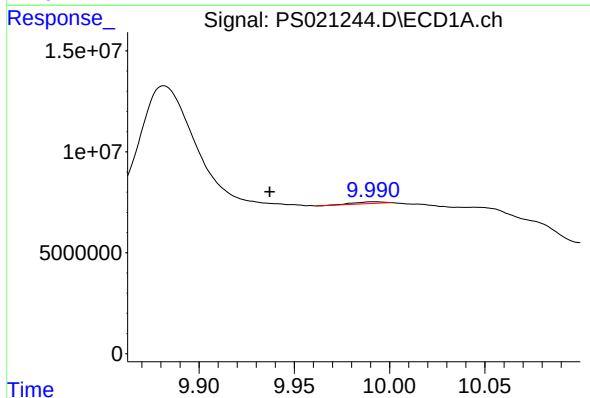
R.T.: 8.899 min  
Delta R.T.: 0.020 min  
Response: 46349185  
Conc: 20.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



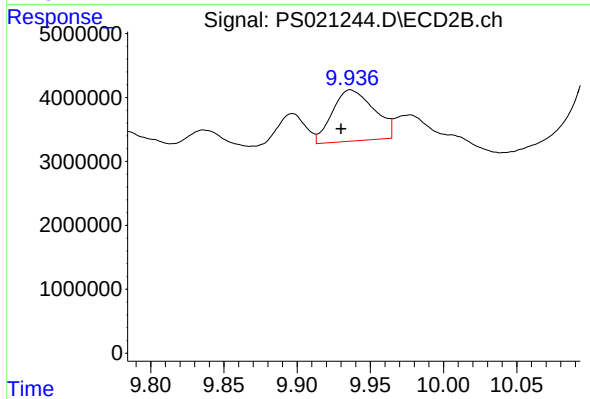
#13 2,4-DB

R.T.: 9.616 min  
Delta R.T.: 0.015 min  
Response: 2826519  
Conc: 2.41 ng/ml



#14 DINOSEB

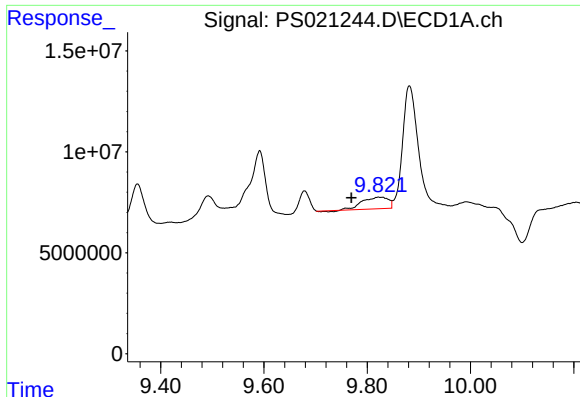
R.T.: 9.992 min  
Delta R.T.: 0.055 min  
Response: 1116339  
Conc: N.D.



#14 DINOSEB

R.T.: 9.937 min  
Delta R.T.: 0.007 min  
Response: 15890371  
Conc: 2.26 ng/ml

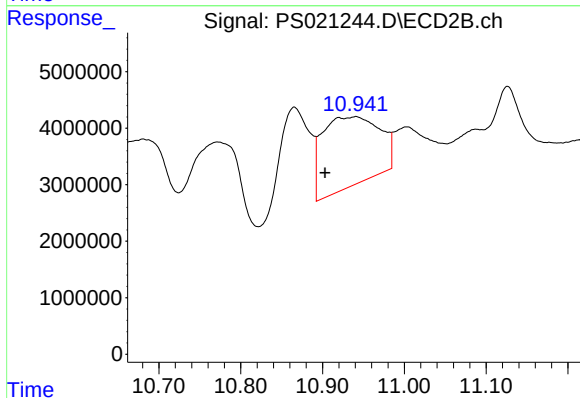




#15 Picloram

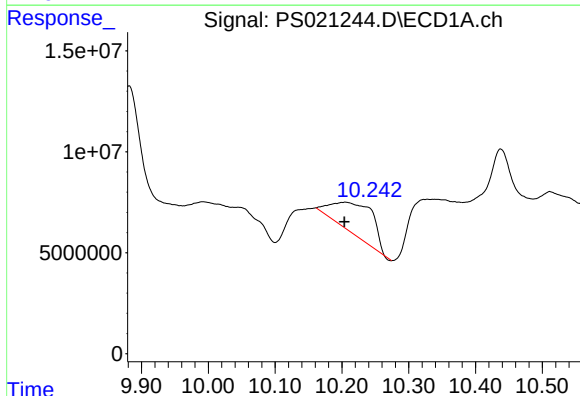
R.T.: 9.822 min  
Delta R.T.: 0.053 min  
Response: 19900769  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



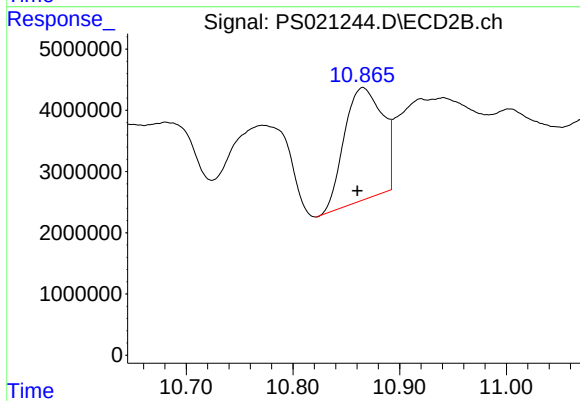
#15 Picloram

R.T.: 10.941 min  
Delta R.T.: 0.038 min  
Response: 59558686  
Conc: 4.61 ng/ml



#16 DCPA

R.T.: 10.205 min  
Delta R.T.: 0.000 min  
Response: 65977516  
Conc: 3.49 ng/ml



#16 DCPA

R.T.: 10.866 min  
Delta R.T.: 0.005 min  
Response: 45636239  
Conc: 3.81 ng/ml