

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080923\  
 Data File : PS024004.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2023 16:21  
 Operator : AR\AJ  
 Sample : PB154729BL  
 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: Aug 09 21:56:53 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 08 13:26:17 2023  
 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     | 6.370  | 6.796  | 888.8E6  | 295.2E6  | 448.753 | 438.923  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.461  | 2.534  | 43677586 | 24735784 | 19.906  | 22.622   |
| 2) T                        | 3,5-DICHL... | 5.755  | 0.000  | 15513506 | 0        | 5.118   | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.209  | 6.420  | 14232132 | 14193295 | 12.859  | 35.860 # |
| 5) T                        | DICAMBA      | 6.465f | 6.988  | 37456266 | 1148595  | 4.258   | <MDL #   |
| 6) T                        | MCPD         | 6.689  | 7.087  | -2663447 | 1460132  | N.D.    | <MDL     |
| 7) T                        | MCPA         | 6.821  | 7.262  | 84549168 | 18771202 | 10.065  | 6.416 #  |
| 8) T                        | DICHLORPROP  | 7.104  | 7.587  | 1994925  | 6326430  | <MDL    | 8.653 #  |
| 9) T                        | 2,4-D        | 7.284  | 7.865  | 99628590 | 1891554  | 40.204  | 2.220 #  |
| 10) T                       | Pentachlo... | 7.526  | 8.280  | 2821300  | 2402593  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.053  | 8.597f | 1506129  | 2767636  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.294  | 9.018  | 22027055 | 1128087  | 1.966   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.832  | 9.528  | 44852683 | 2273562  | 25.204  | 4.988 #  |
| 14) T                       | DINOSEB      | 9.874  | 9.863  | 1206207  | 18579140 | <MDL    | 6.195 #  |
| 15) T                       | Picloram     | 9.699  | 10.807 | 172.3E6  | 60351586 | 13.329  | 12.112   |
| 16) T                       | DCPA         | 10.135 | 10.807 | 27565385 | 60351586 | 1.752   | 11.739 # |
| -----                       |              |        |        |          |          |         |          |

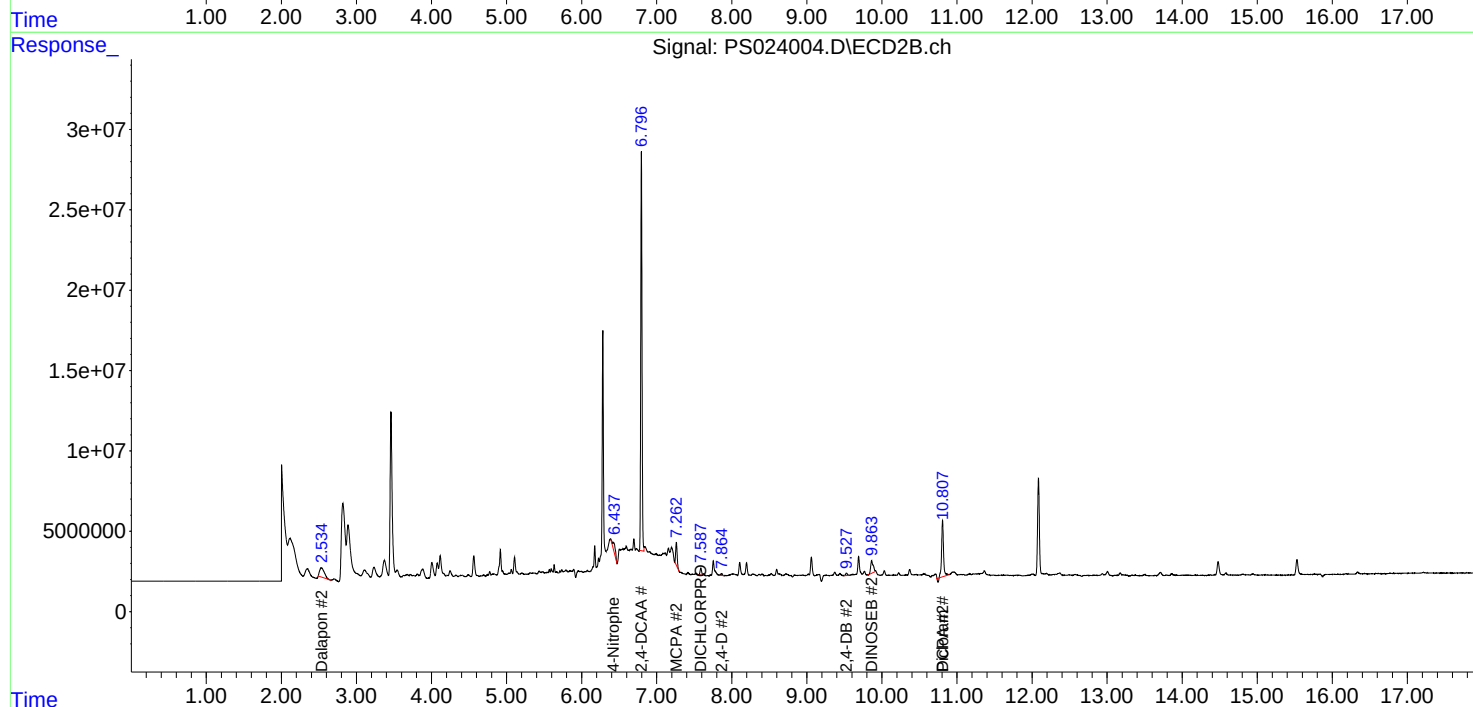
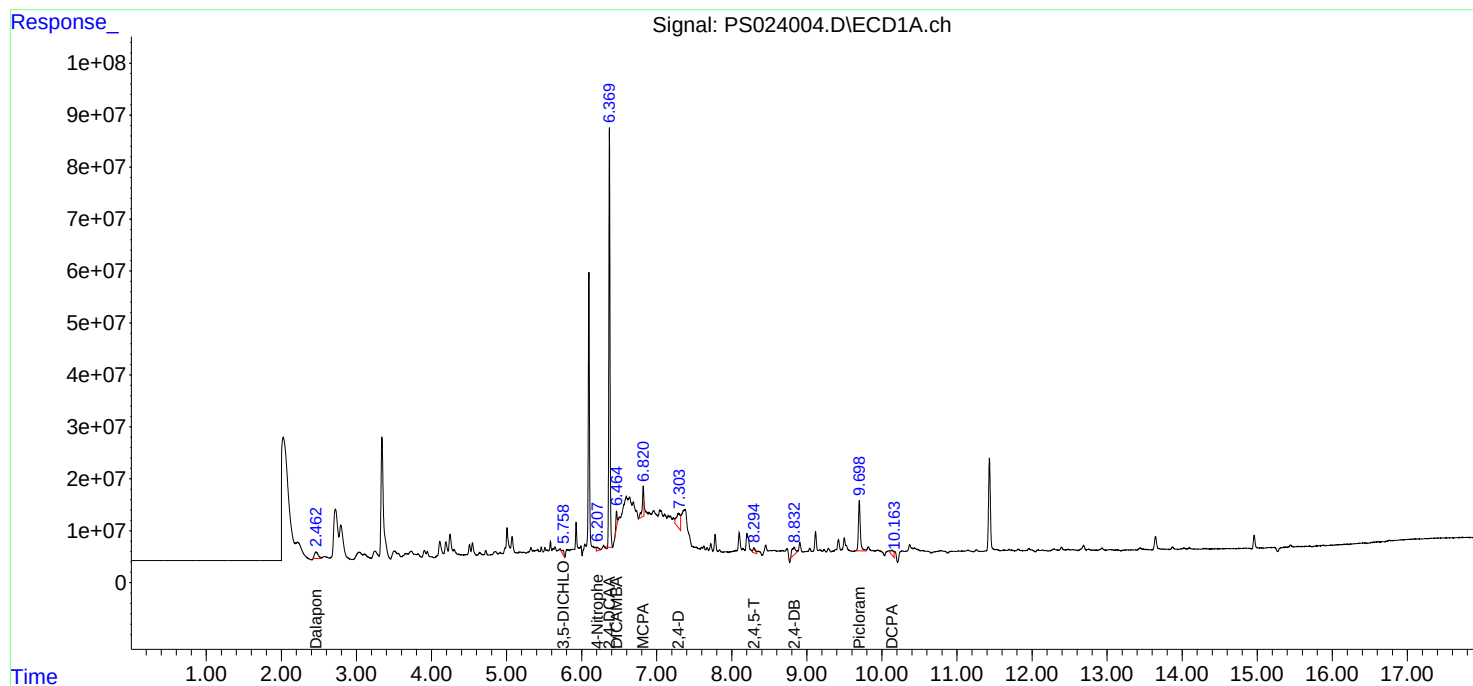
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

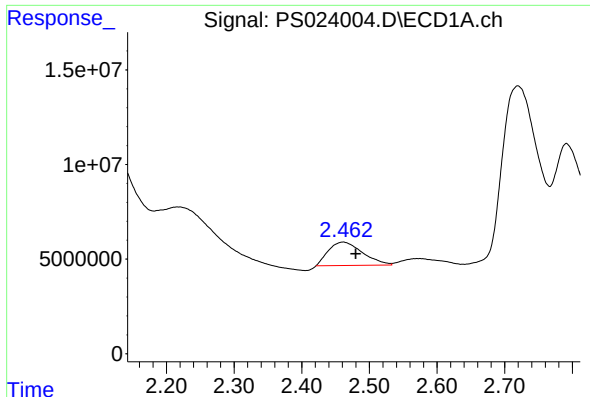
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080923\  
Data File : PS024004.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2023 16:21  
Operator : AR\AJ  
Sample : PB154729BL  
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ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Aug 09 21:56:53 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080823.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 08 13:26:17 2023  
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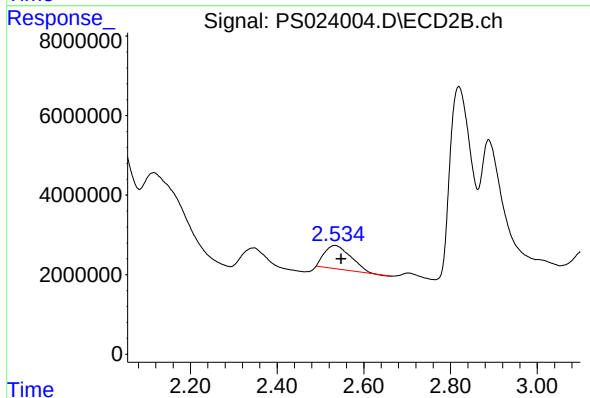




#1 Dalapon

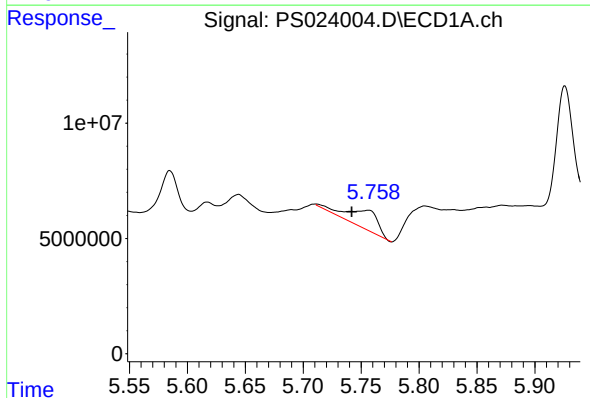
R.T.: 2.461 min  
Delta R.T.: -0.019 min  
Response: 43677586  
Conc: 19.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



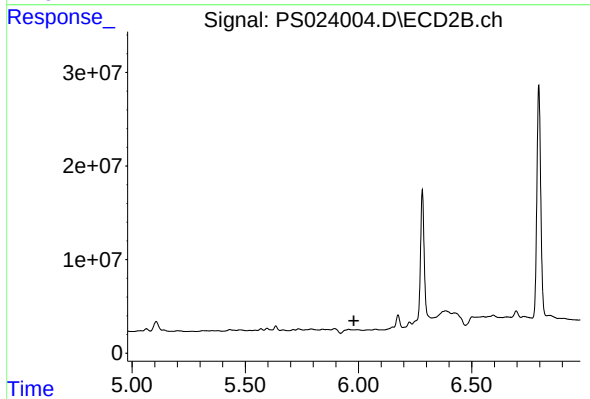
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: -0.014 min  
Response: 24735784  
Conc: 22.62 ng/ml



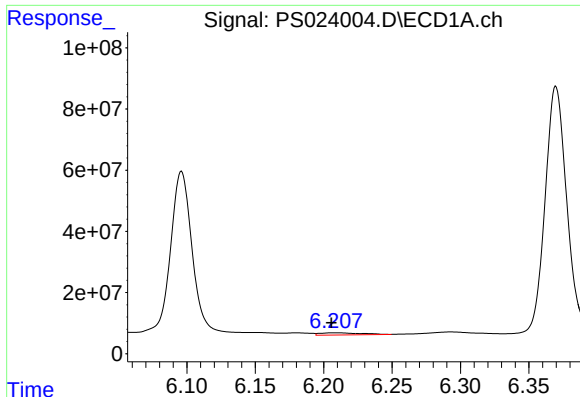
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.755 min  
Delta R.T.: 0.013 min  
Response: 15513506  
Conc: 5.12 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

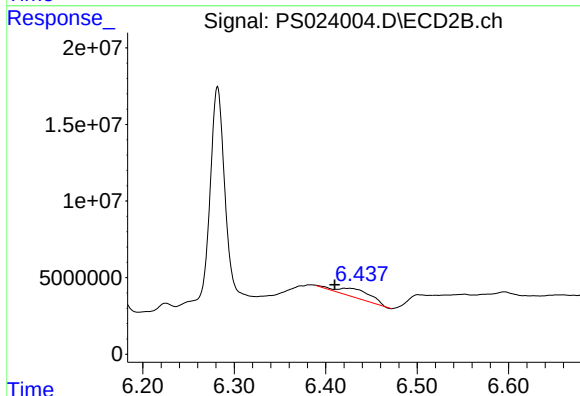
R.T.: 0.000 min  
Exp R.T. : 5.979 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

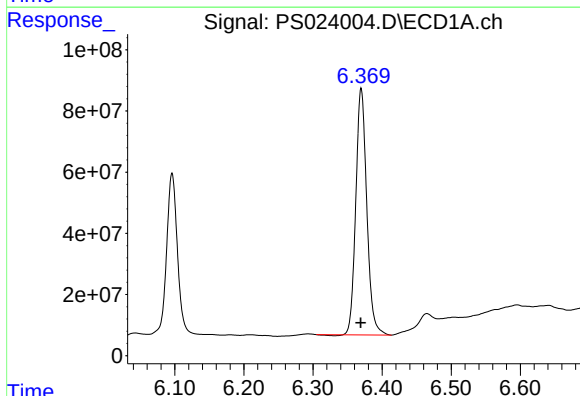
R.T.: 6.209 min  
Delta R.T.: 0.003 min  
Response: 14232132  
Conc: 12.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



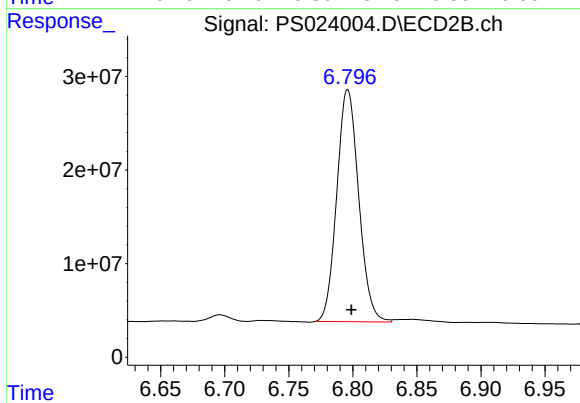
#3 4-Nitrophenol

R.T.: 6.420 min  
Delta R.T.: 0.010 min  
Response: 14193295  
Conc: 35.86 ng/ml



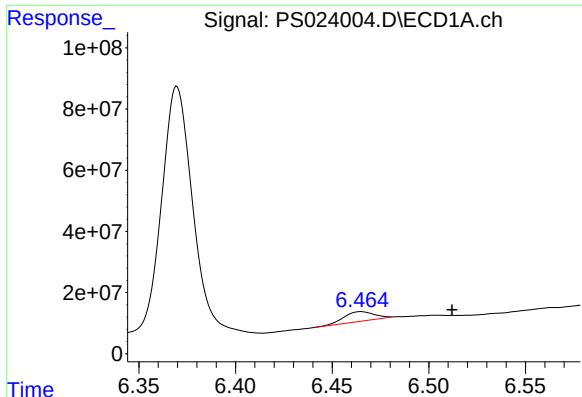
#4 2,4-DCAA

R.T.: 6.370 min  
Delta R.T.: 0.000 min  
Response: 888784353  
Conc: 448.75 ng/ml



#4 2,4-DCAA

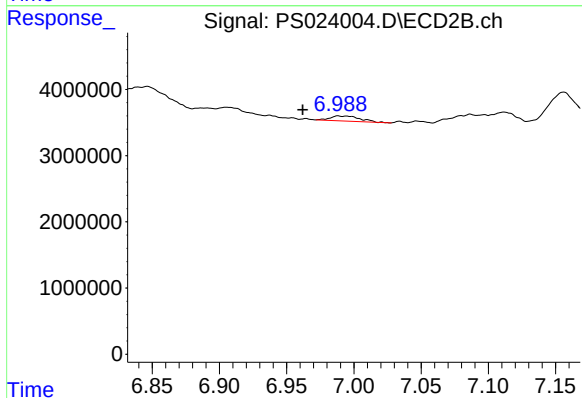
R.T.: 6.796 min  
Delta R.T.: -0.003 min  
Response: 295231353  
Conc: 438.92 ng/ml



#5 DICAMBA

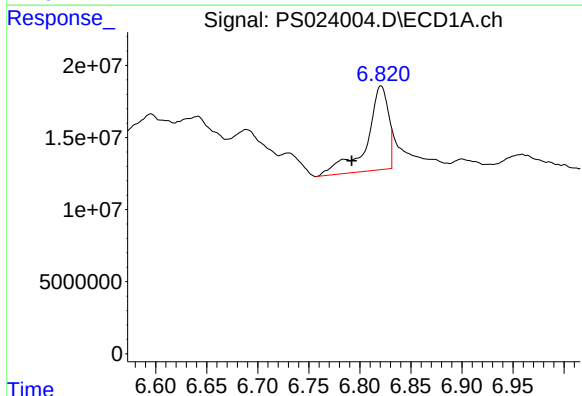
R.T.: 6.465 min  
Delta R.T.: -0.047 min  
Response: 37456266  
Conc: 4.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



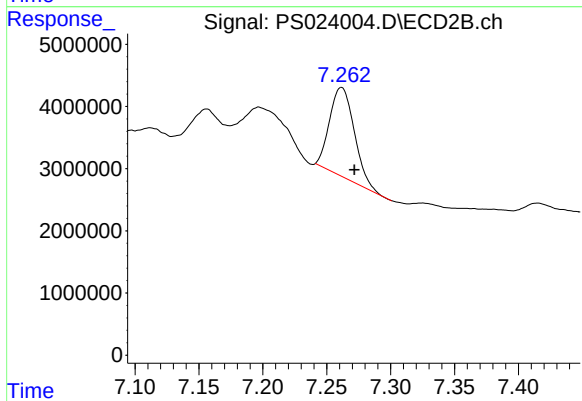
#5 DICAMBA

R.T.: 6.988 min  
Delta R.T.: 0.026 min  
Response: 1148595  
Conc: N.D.



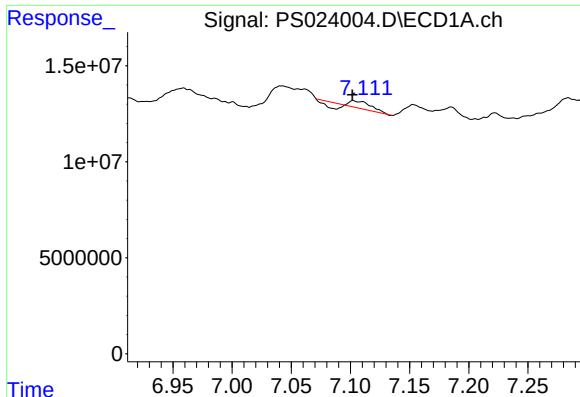
#7 MCPA

R.T.: 6.821 min  
Delta R.T.: 0.029 min  
Response: 84549168  
Conc: 10.07 ug/ml



#7 MCPA

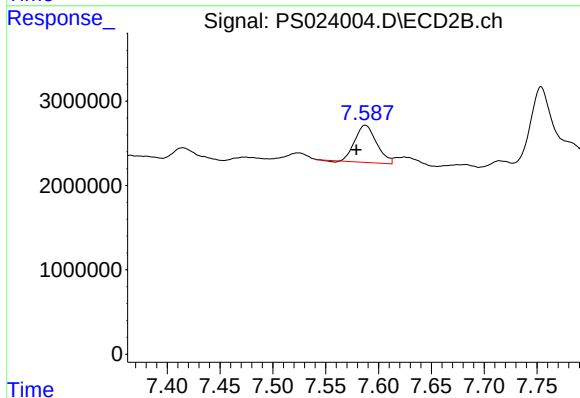
R.T.: 7.262 min  
Delta R.T.: -0.010 min  
Response: 18771202  
Conc: 6.42 ug/ml



#8 DICHLORPROP

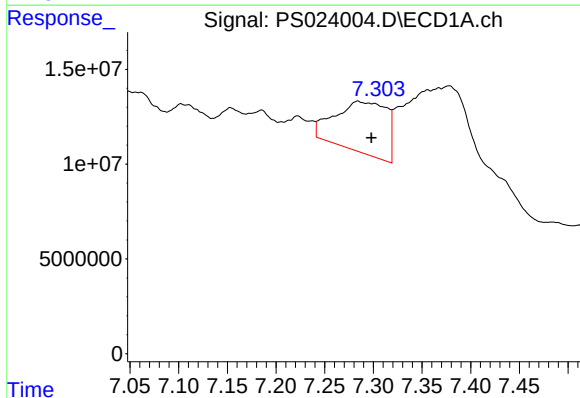
R.T.: 7.104 min  
Delta R.T.: 0.002 min  
Response: 1994925  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



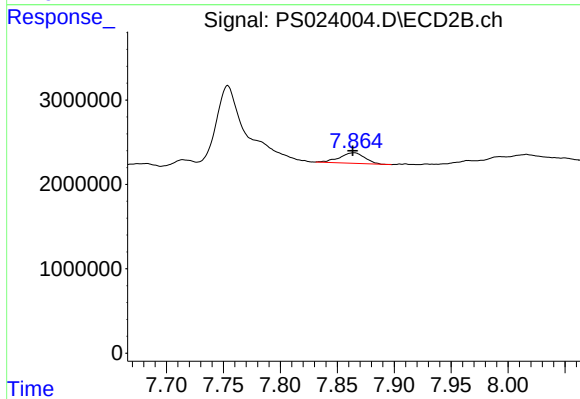
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.008 min  
Response: 6326430  
Conc: 8.65 ng/ml



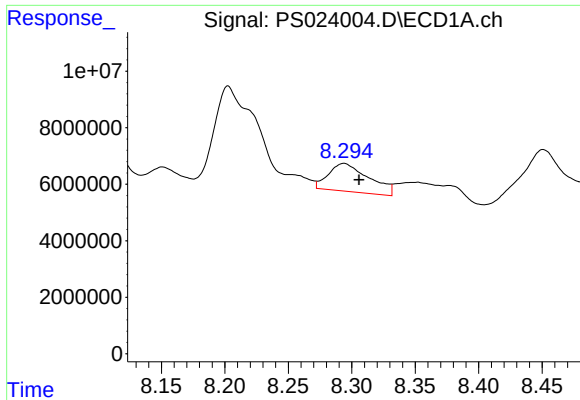
#9 2,4-D

R.T.: 7.284 min  
Delta R.T.: -0.013 min  
Response: 99628590  
Conc: 40.20 ng/ml



#9 2,4-D

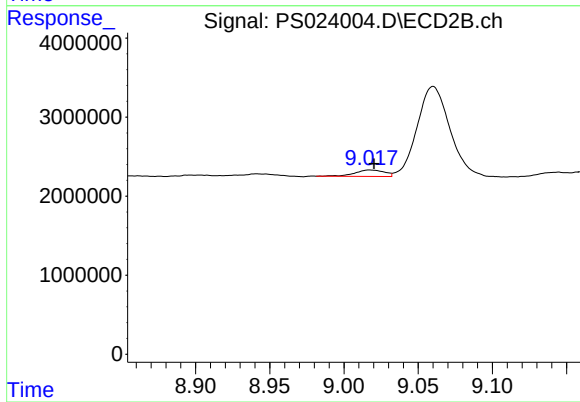
R.T.: 7.865 min  
Delta R.T.: 0.001 min  
Response: 1891554  
Conc: 2.22 ng/ml



#12 2,4,5-T

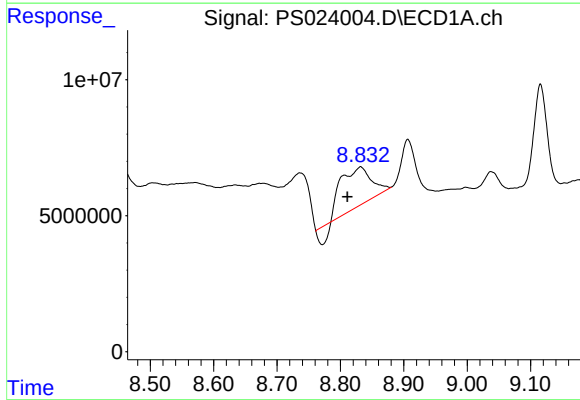
R.T.: 8.294 min  
Delta R.T.: -0.012 min  
Response: 22027055  
Conc: 1.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



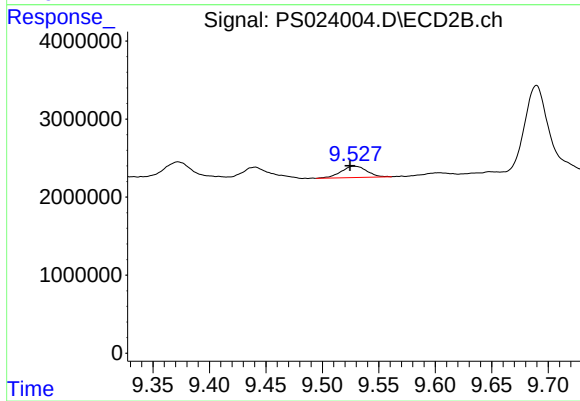
#12 2,4,5-T

R.T.: 9.018 min  
Delta R.T.: -0.003 min  
Response: 1128087  
Conc: N.D.



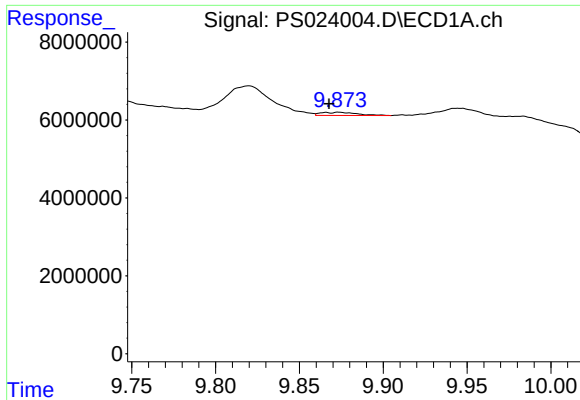
#13 2,4-DB

R.T.: 8.832 min  
Delta R.T.: 0.021 min  
Response: 44852683  
Conc: 25.20 ng/ml



#13 2,4-DB

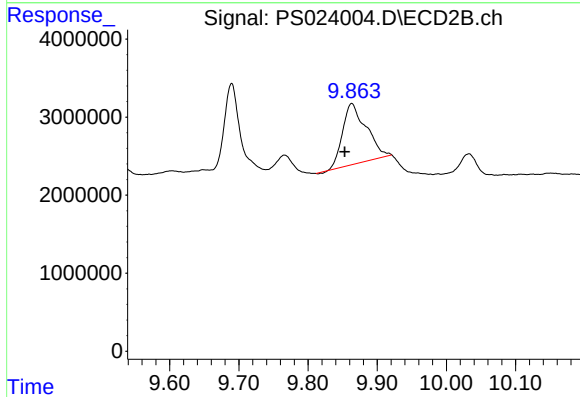
R.T.: 9.528 min  
Delta R.T.: 0.004 min  
Response: 2273562  
Conc: 4.99 ng/ml



#14 DINOSEB

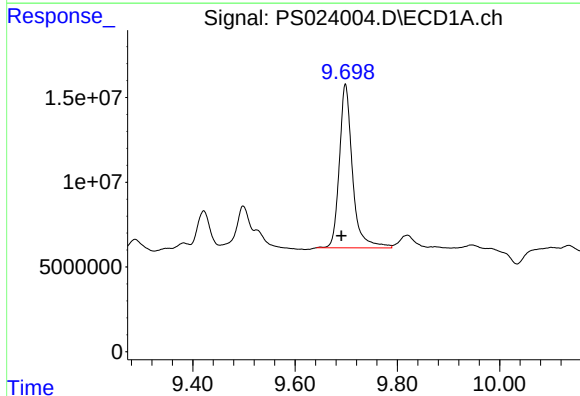
R.T.: 9.874 min  
Delta R.T.: 0.006 min  
Response: 1206207  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



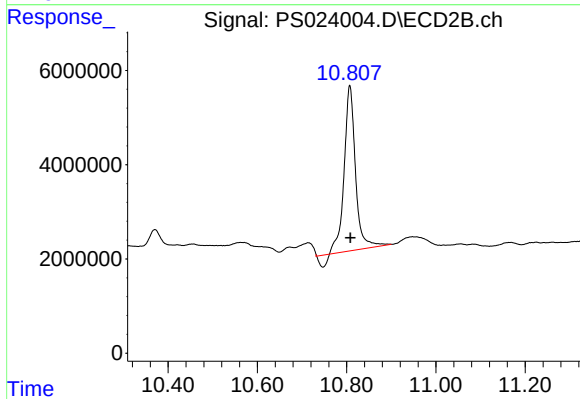
#14 DINOSEB

R.T.: 9.863 min  
Delta R.T.: 0.010 min  
Response: 18579140  
Conc: 6.20 ng/ml



#15 Picloram

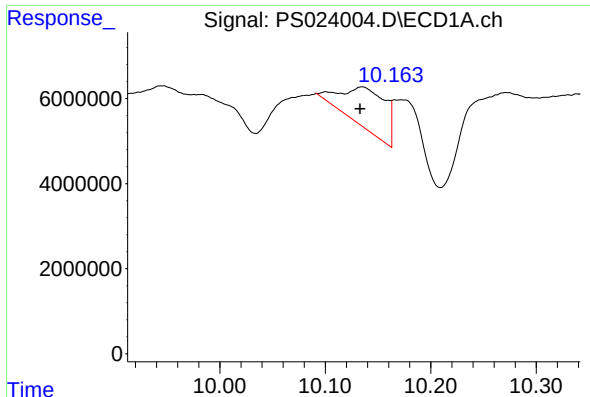
R.T.: 9.699 min  
Delta R.T.: 0.007 min  
Response: 172335070  
Conc: 13.33 ng/ml



#15 Picloram

R.T.: 10.807 min  
Delta R.T.: -0.002 min  
Response: 60351586  
Conc: 12.11 ng/ml

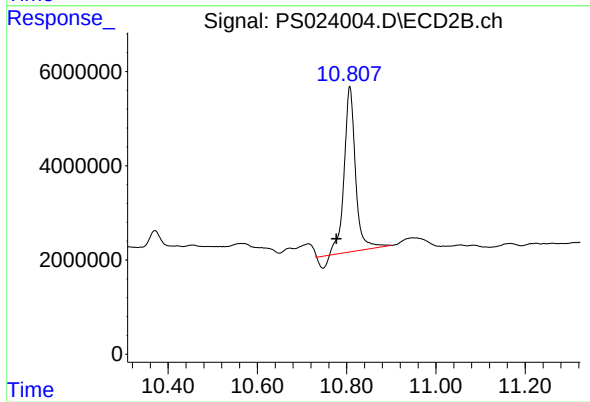




#16 DCPA

R.T.: 10.135 min  
Delta R.T.: 0.002 min  
Response: 27565385  
Conc: 1.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.807 min  
Delta R.T.: 0.030 min  
Response: 60351586  
Conc: 11.74 ng/ml