

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033121\  
 Data File : PS014418.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2021 15:33  
 Operator : DD\AJ  
 Sample : M1828-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FS-SB13(33-34)

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 18:23:54 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 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     | 7.160   | 6.887  | 560.1E6  | 176.4E6  | 391.982 | 373.912   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.979   | 2.584  | 58021505 | 12081126 | 37.277  | 20.402 #  |
| 2) T                        | 3,5-DICHL... | 6.454f  | 6.076  | 5404329  | 97352517 | 2.799   | 130.750 # |
| 3) T                        | 4-Nitroph... | 7.011   | 6.519  | 31250645 | 6247654  | 41.846  | 20.567 #  |
| 5) T                        | DICAMBA      | 7.335   | 7.064  | 22386384 | 3113561  | 4.163   | 1.554 #   |
| 6) T                        | MCPD         | 7.509   | 7.116  | 15239390 | 5058438  | 3.665   | 3.038     |
| 7) T                        | MCPA         | 7.645   | 7.346  | 60453709 | 37597320 | 10.508  | 15.430 #  |
| 8) T                        | DICHLORPROP  | 7.982f  | 7.709  | 3674087  | 30494442 | 2.774   | 59.849 #  |
| 9) T                        | 2,4-D        | 8.312   | 7.945  | 53728962 | 13852204 | 36.452  | 23.199 #  |
| 10) T                       | Pentachlo... | 8.554   | 8.471f | 5132279  | 3526044  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.054f  | 8.730  | 14129614 | 54668897 | 1.834   | 20.094 #  |
| 12) T                       | 2,4,5-T      | 9.416   | 9.114  | 62356748 | 48166700 | 8.014   | 18.067 #  |
| 13) T                       | 2,4-DB       | 9.957   | 9.586f | 58718960 | 5991848  | 37.972  | 16.896 #  |
| 14) T                       | DINOSEB      | 11.069f | 9.992  | 183.6E6  | 11214947 | 32.116  | 6.206 #   |
| 15) T                       | Picloram     | 10.915  | 10.951 | 137.1E6  | 36315229 | 13.130  | 9.573 #   |
| 16) T                       | DCPA         | 11.430f | 10.875 | 51353200 | 11187558 | 4.360   | 2.727 #   |
| -----                       |              |         |        |          |          |         |           |

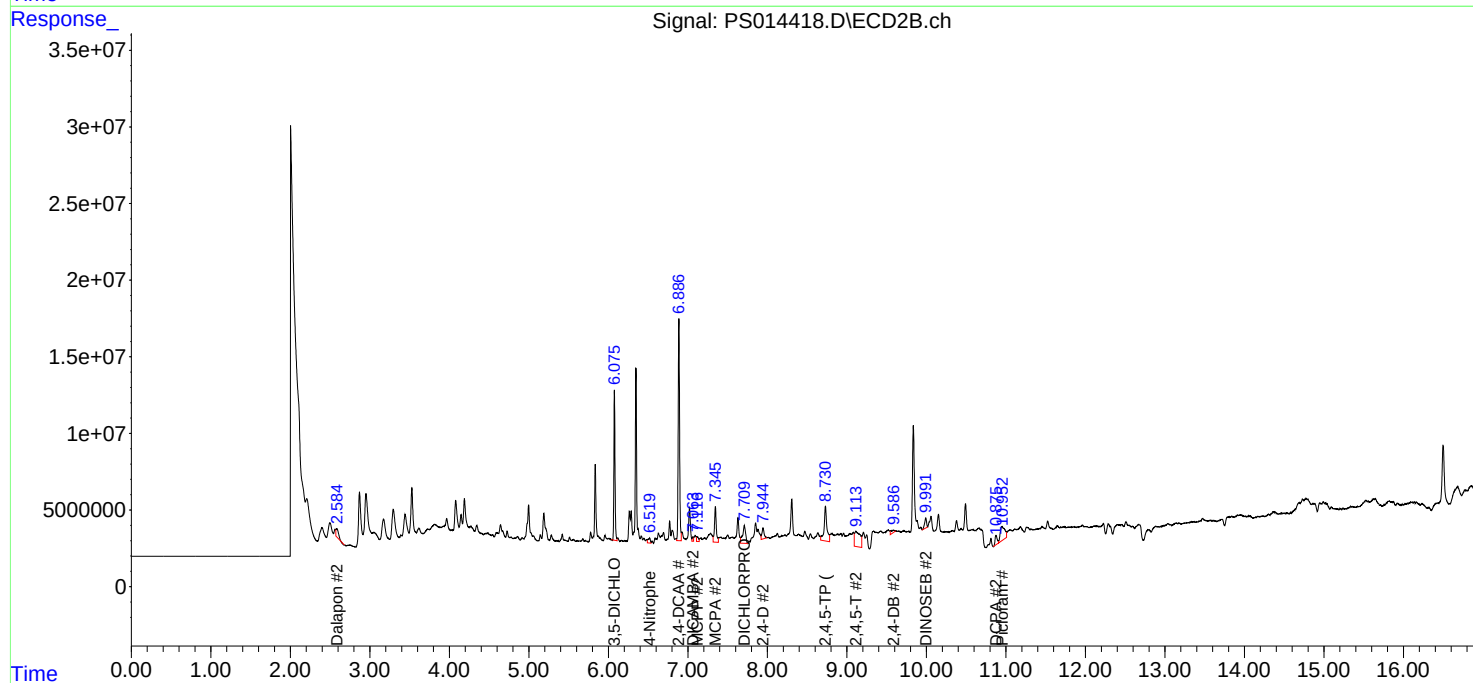
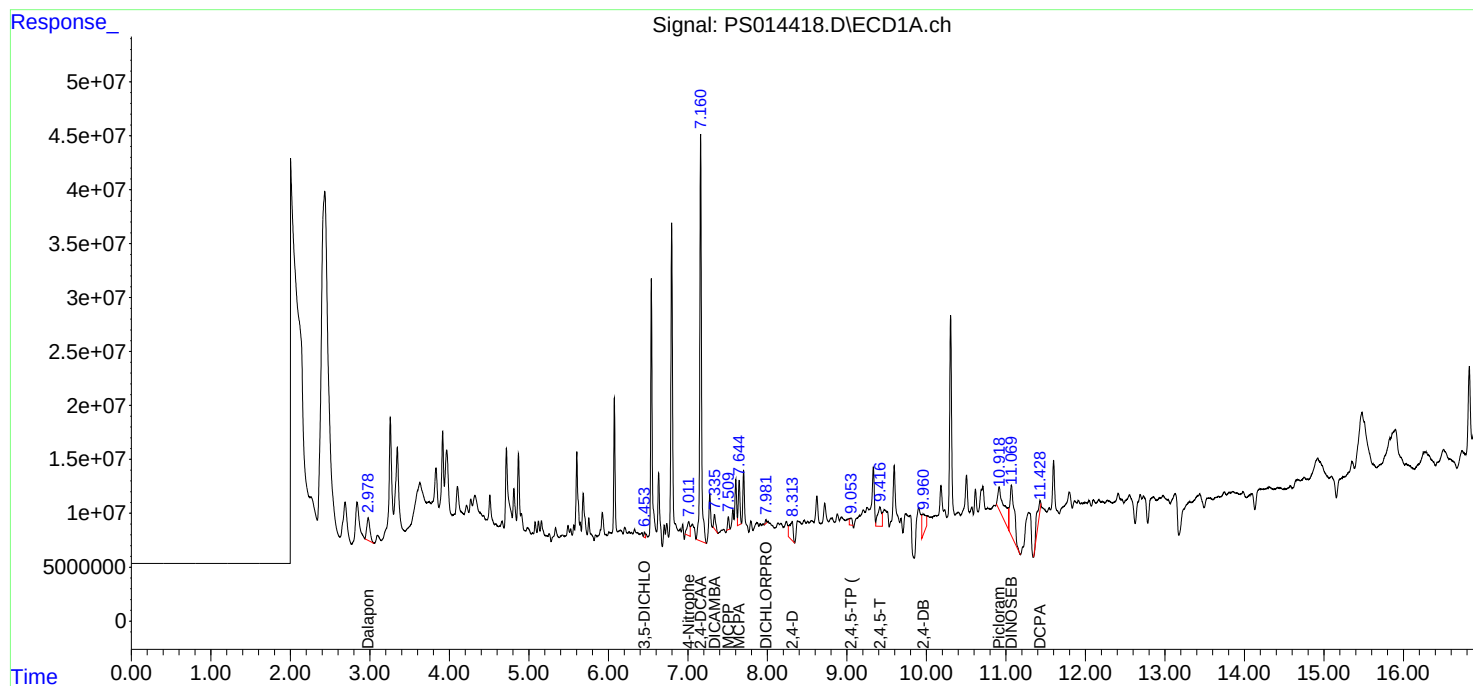
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

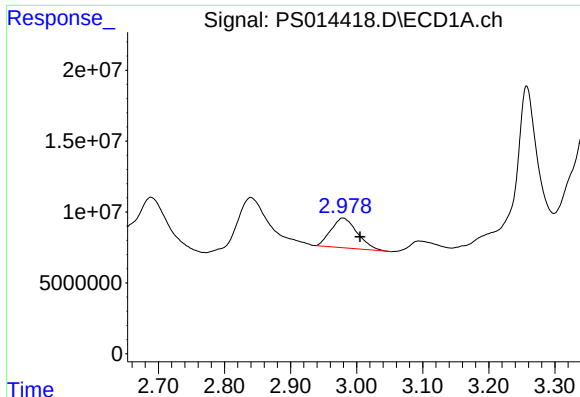
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033121\  
Data File : PS014418.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2021 15:33  
Operator : DD\AJ  
Sample : M1828-03  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
FS-SB13(33-34)

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 18:23:54 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 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

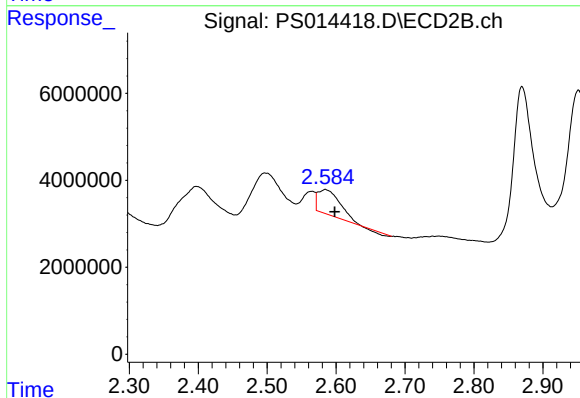




#1 Dalapon

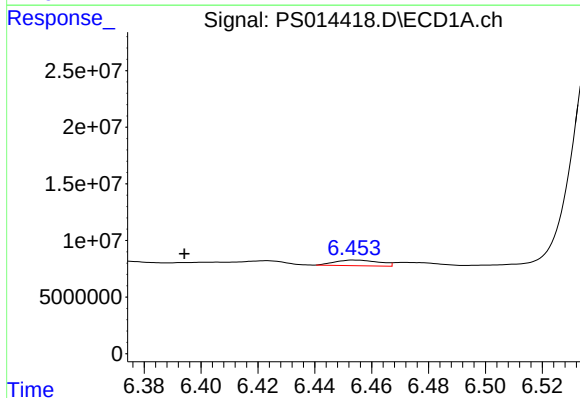
R.T.: 2.979 min  
Delta R.T.: -0.026 min  
Response: 58021505  
Conc: 37.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



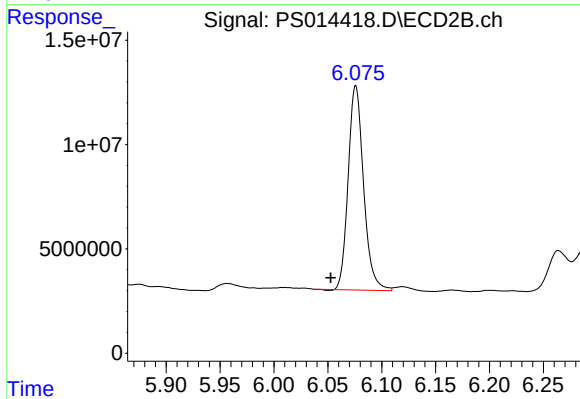
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.014 min  
Response: 12081126  
Conc: 20.40 ng/ml



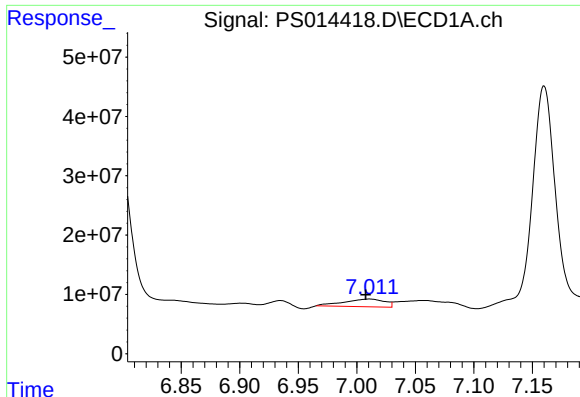
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min  
Delta R.T.: 0.060 min  
Response: 5404329  
Conc: 2.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

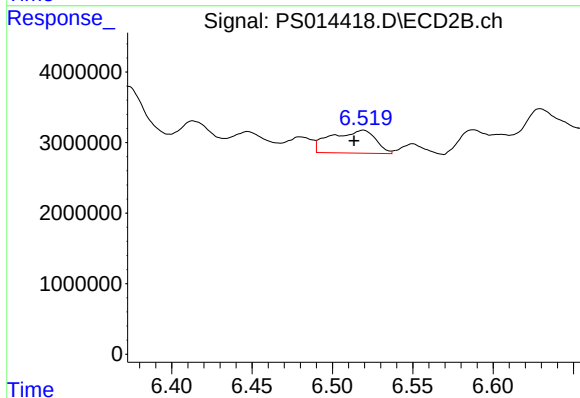
R.T.: 6.076 min  
Delta R.T.: 0.023 min  
Response: 97352517  
Conc: 130.75 ng/ml



#3 4-Nitrophenol

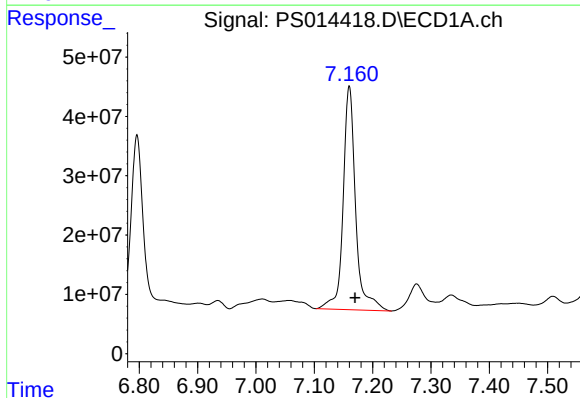
R.T.: 7.011 min  
Delta R.T.: 0.003 min  
Response: 31250645  
Conc: 41.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



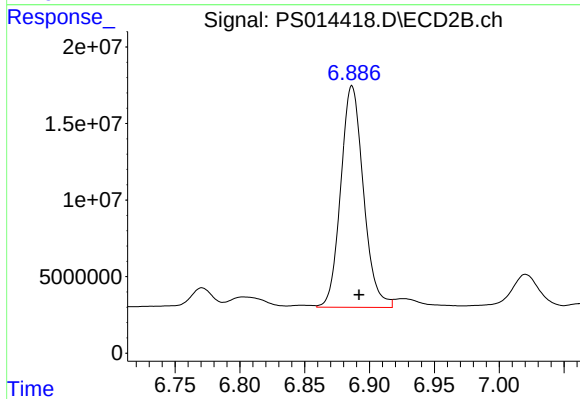
#3 4-Nitrophenol

R.T.: 6.519 min  
Delta R.T.: 0.006 min  
Response: 6247654  
Conc: 20.57 ng/ml



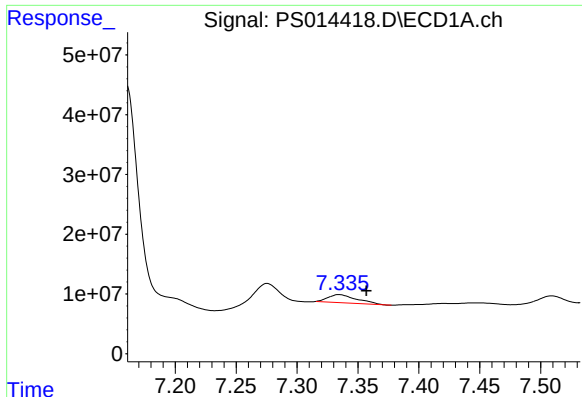
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: -0.010 min  
Response: 560081036  
Conc: 391.98 ng/ml



#4 2,4-DCAA

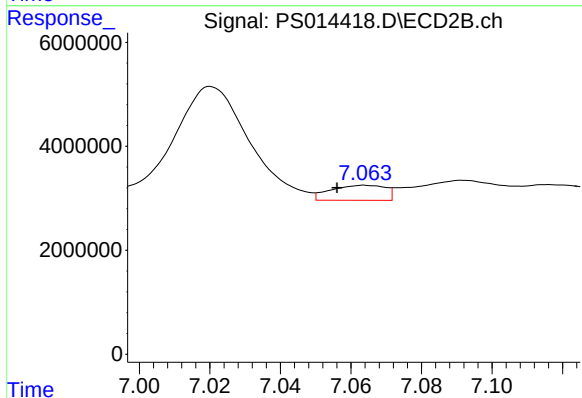
R.T.: 6.887 min  
Delta R.T.: -0.005 min  
Response: 176399834  
Conc: 373.91 ng/ml



#5 DICAMBA

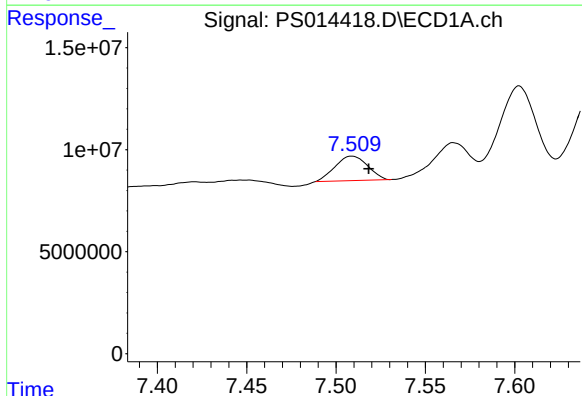
R.T.: 7.335 min  
Delta R.T.: -0.023 min  
Response: 22386384  
Conc: 4.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



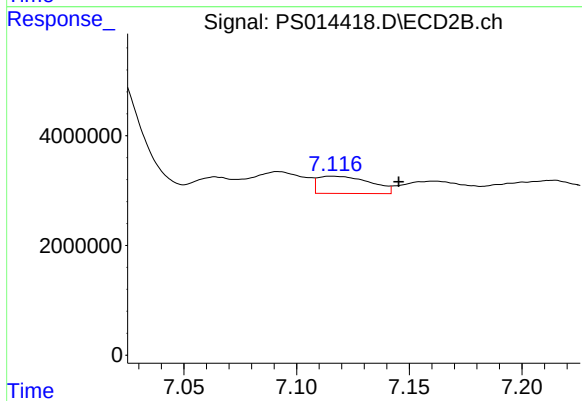
#5 DICAMBA

R.T.: 7.064 min  
Delta R.T.: 0.008 min  
Response: 3113561  
Conc: 1.55 ng/ml



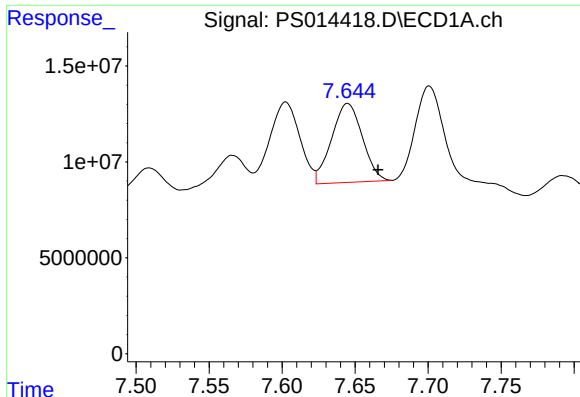
#6 MCP

R.T.: 7.509 min  
Delta R.T.: -0.009 min  
Response: 15239390  
Conc: 3.67 ug/ml



#6 MCP

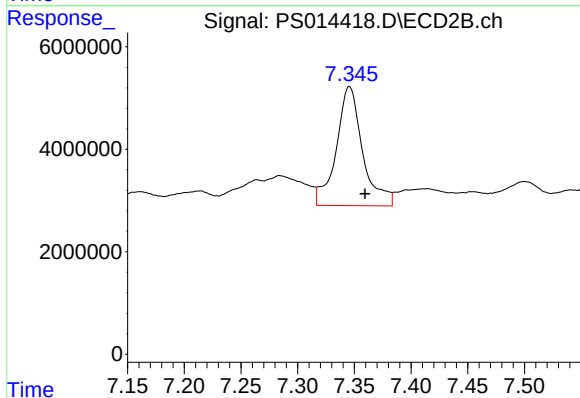
R.T.: 7.116 min  
Delta R.T.: -0.030 min  
Response: 5058438  
Conc: 3.04 ug/ml



#7 MCPA

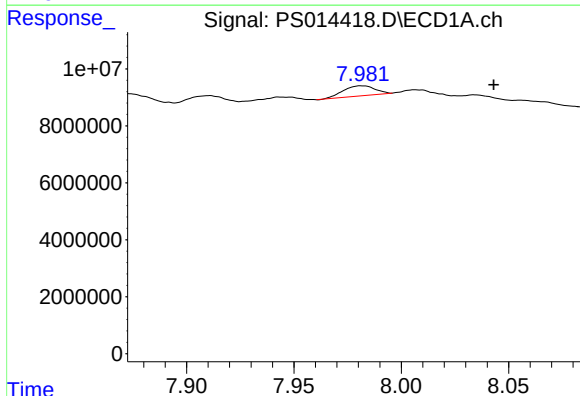
R.T.: 7.645 min  
Delta R.T.: -0.021 min  
Response: 60453709  
Conc: 10.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



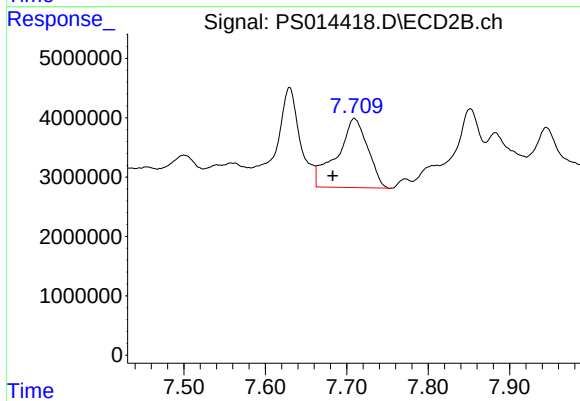
#7 MCPA

R.T.: 7.346 min  
Delta R.T.: -0.014 min  
Response: 37597320  
Conc: 15.43 ug/ml



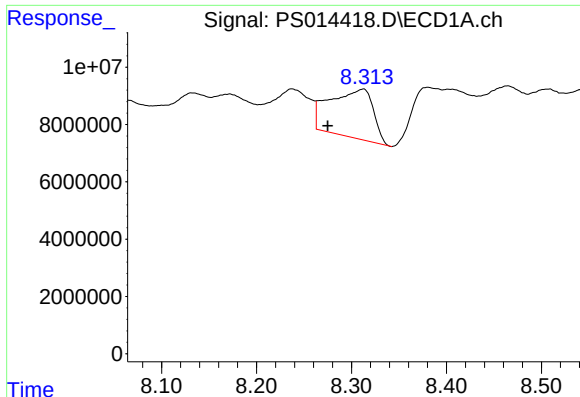
#8 DICHLORPROP

R.T.: 7.982 min  
Delta R.T.: -0.061 min  
Response: 3674087  
Conc: 2.77 ng/ml



#8 DICHLORPROP

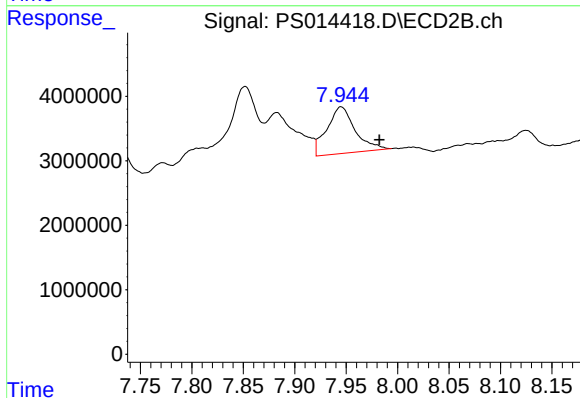
R.T.: 7.709 min  
Delta R.T.: 0.027 min  
Response: 30494442  
Conc: 59.85 ng/ml



#9 2,4-D

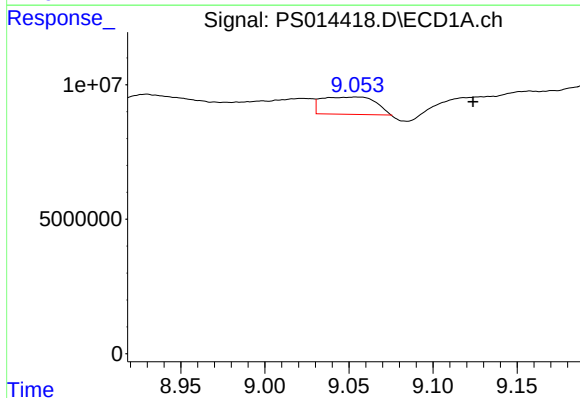
R.T.: 8.312 min  
Delta R.T.: 0.037 min  
Response: 53728962  
Conc: 36.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



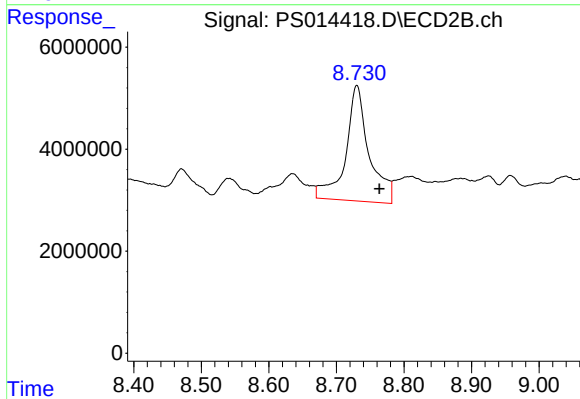
#9 2,4-D

R.T.: 7.945 min  
Delta R.T.: -0.037 min  
Response: 13852204  
Conc: 23.20 ng/ml



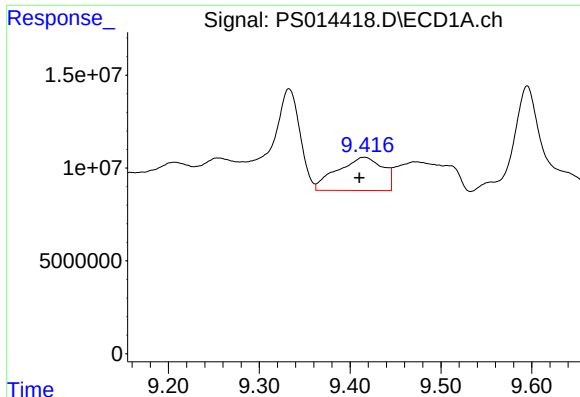
#11 2,4,5-TP (SILVEX)

R.T.: 9.054 min  
Delta R.T.: -0.070 min  
Response: 14129614  
Conc: 1.83 ng/ml



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

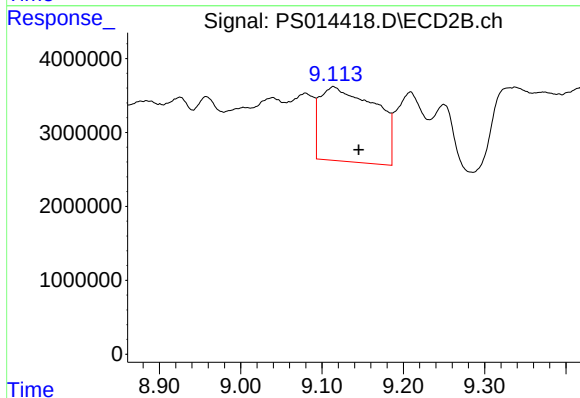
R.T.: 8.730 min  
Delta R.T.: -0.033 min  
Response: 54668897  
Conc: 20.09 ng/ml



#12 2,4,5-T

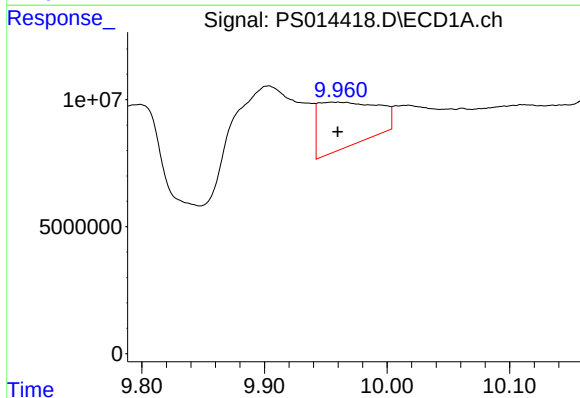
R.T.: 9.416 min  
Delta R.T.: 0.006 min  
Response: 62356748  
Conc: 8.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



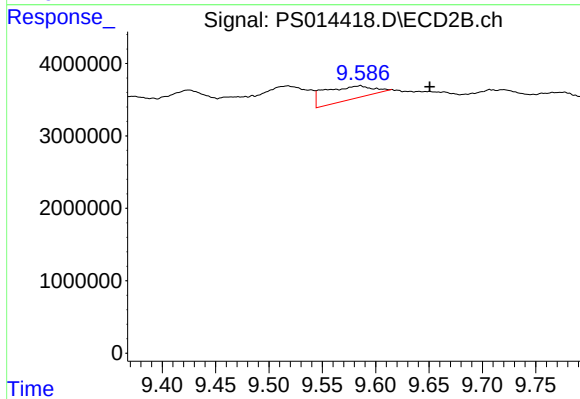
#12 2,4,5-T

R.T.: 9.114 min  
Delta R.T.: -0.031 min  
Response: 48166700  
Conc: 18.07 ng/ml



#13 2,4-DB

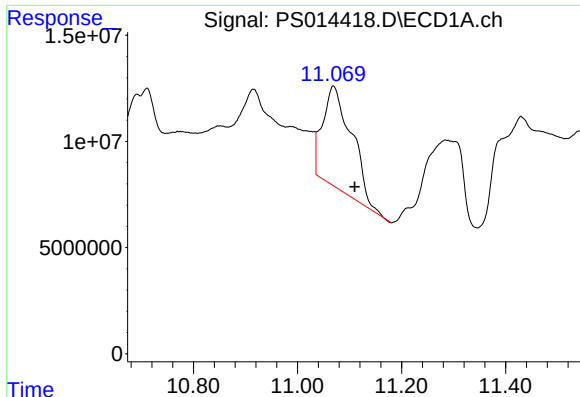
R.T.: 9.957 min  
Delta R.T.: -0.003 min  
Response: 58718960  
Conc: 37.97 ng/ml



#13 2,4-DB

R.T.: 9.586 min  
Delta R.T.: -0.065 min  
Response: 5991848  
Conc: 16.90 ng/ml

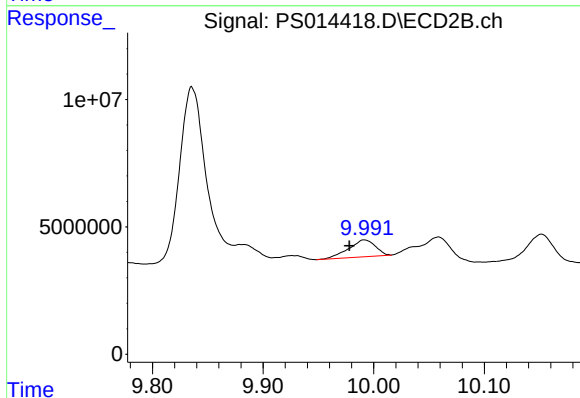




#14 DINOSEB

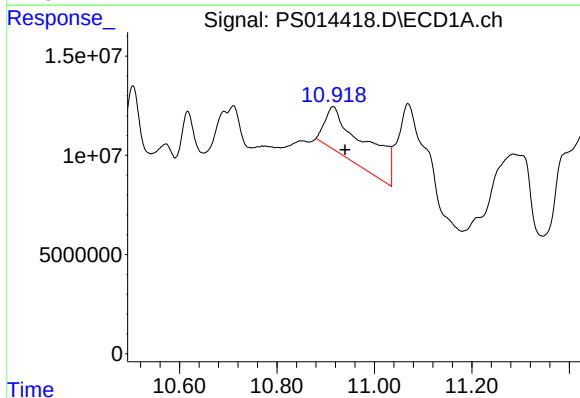
R.T.: 11.069 min  
Delta R.T.: -0.041 min  
Response: 183565364  
Conc: 32.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



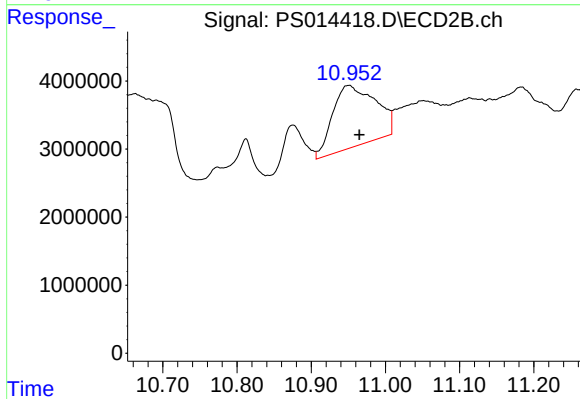
#14 DINOSEB

R.T.: 9.992 min  
Delta R.T.: 0.014 min  
Response: 11214947  
Conc: 6.21 ng/ml



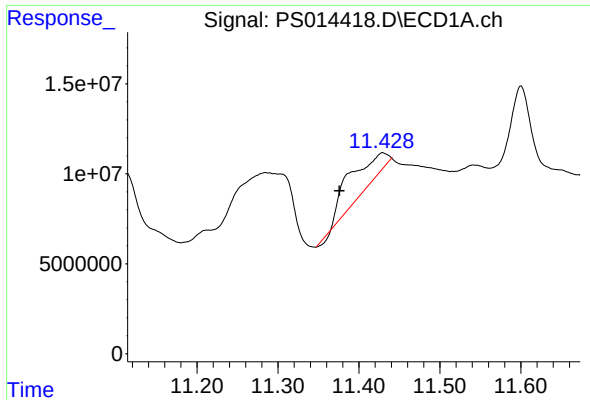
#15 Picloram

R.T.: 10.915 min  
Delta R.T.: -0.024 min  
Response: 137103993  
Conc: 13.13 ng/ml



#15 Picloram

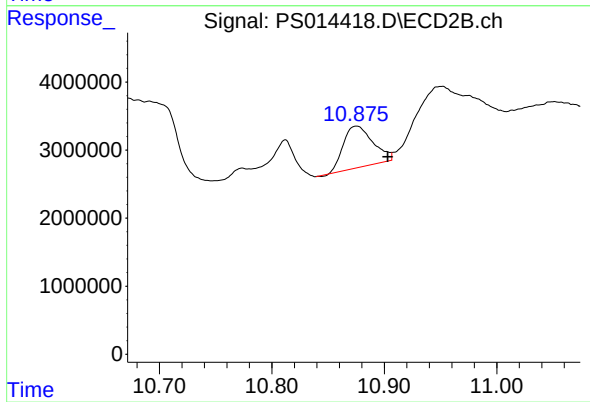
R.T.: 10.951 min  
Delta R.T.: -0.014 min  
Response: 36315229  
Conc: 9.57 ng/ml



#16 DCPA

R.T.: 11.430 min  
Delta R.T.: 0.054 min  
Response: 51353200  
Conc: 4.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FS-SB13(33-34)



#16 DCPA

R.T.: 10.875 min  
Delta R.T.: -0.028 min  
Response: 11187558  
Conc: 2.73 ng/ml