

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112320\  
 Data File : PS013288.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Nov 2020 20:25  
 Operator : DD\AJ  
 Sample : L482-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-02-064-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 24 01:00:43 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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     | 7.208  | 6.912  | 216.5E6  | 84698437 | 242.232 | 217.684   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.990f | 2.588  | 62602891 | 72813571 | 59.170  | 137.391 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.094  | 0        | 55554520 | N.D.    | 90.307    |
| 3) T                        | 4-Nitroph... | 6.979f | 6.543  | 18309740 | 3346592  | 42.932  | 14.053 #  |
| 5) T                        | DICAMBA      | 7.409  | 7.046  | 9654832  | 10520644 | 2.703   | 6.338 #   |
| 6) T                        | MCPD         | 7.562  | 7.120f | 27205124 | 2727611  | 10.219  | 2.061 #   |
| 7) T                        | MCPA         | 7.754  | 7.398  | 48278454 | 11034994 | 12.644  | 5.186 #   |
| 8) T                        | DICHLORPROP  | 8.037f | 7.742  | 3357651  | 15937646 | 3.749   | 35.658 #  |
| 9) T                        | 2,4-D        | 8.328  | 7.973  | 392399   | 17634836 | <MDL    | 33.229 #  |
| 10) T                       | Pentachlo... | 8.628  | 8.425  | 2273821  | 5037148  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.131f | 8.755  | 13720856 | 29968252 | 2.672   | 12.931 #  |
| 12) T                       | 2,4,5-T      | 9.524f | 9.159  | 13244027 | 17116426 | 2.503   | 7.728 #   |
| 13) T                       | 2,4-DB       | 10.019 | 9.690  | 10612430 | 29965053 | 12.597  | 92.330 #  |
| 14) T                       | DINOSEB      | 11.140 | 10.021 | 53477906 | 26394656 | 12.969  | 15.656    |
| 15) T                       | Picloram     | 10.967 | 11.012 | 67610969 | 9454161  | 10.282  | 2.619 #   |
| 16) T                       | DCPA         | 11.443 | 10.935 | 18383985 | 12170472 | 2.831   | 4.054 #   |
| -----                       |              |        |        |          |          |         |           |

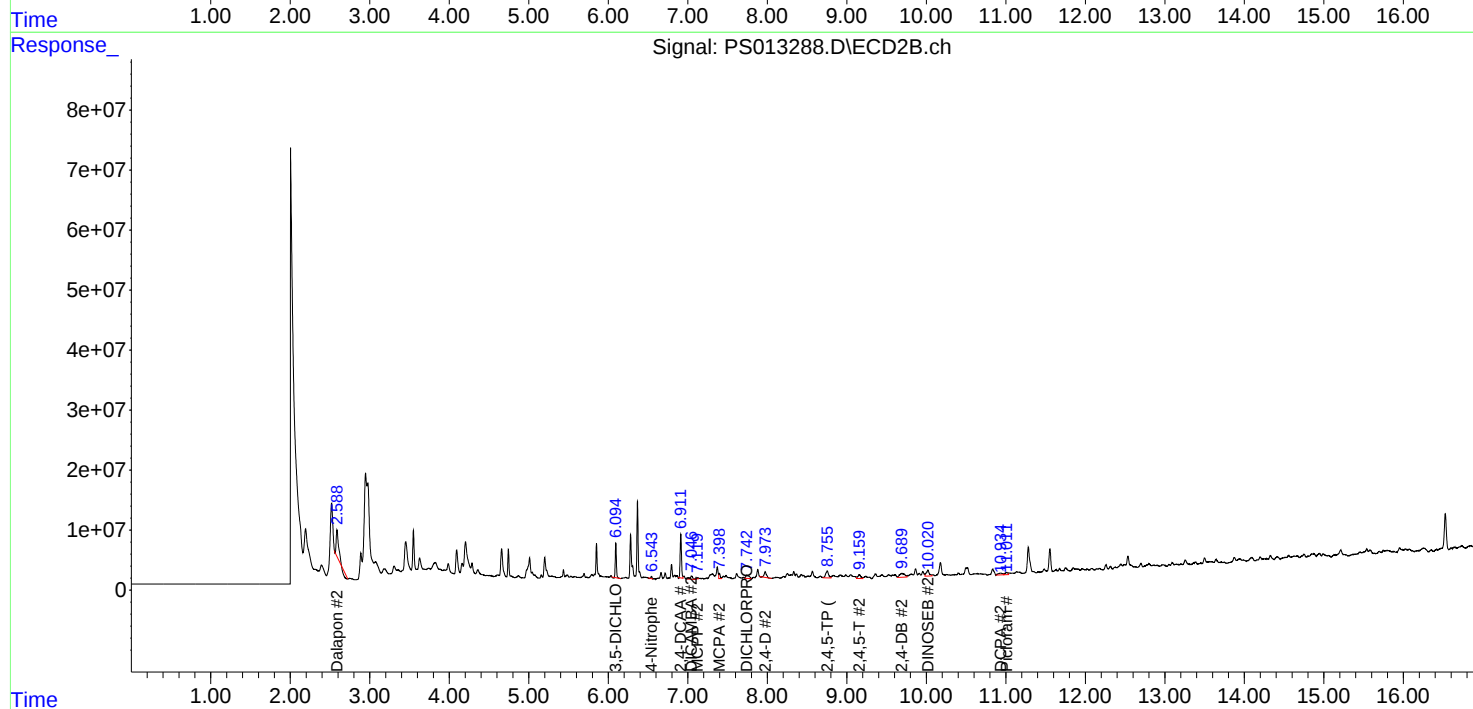
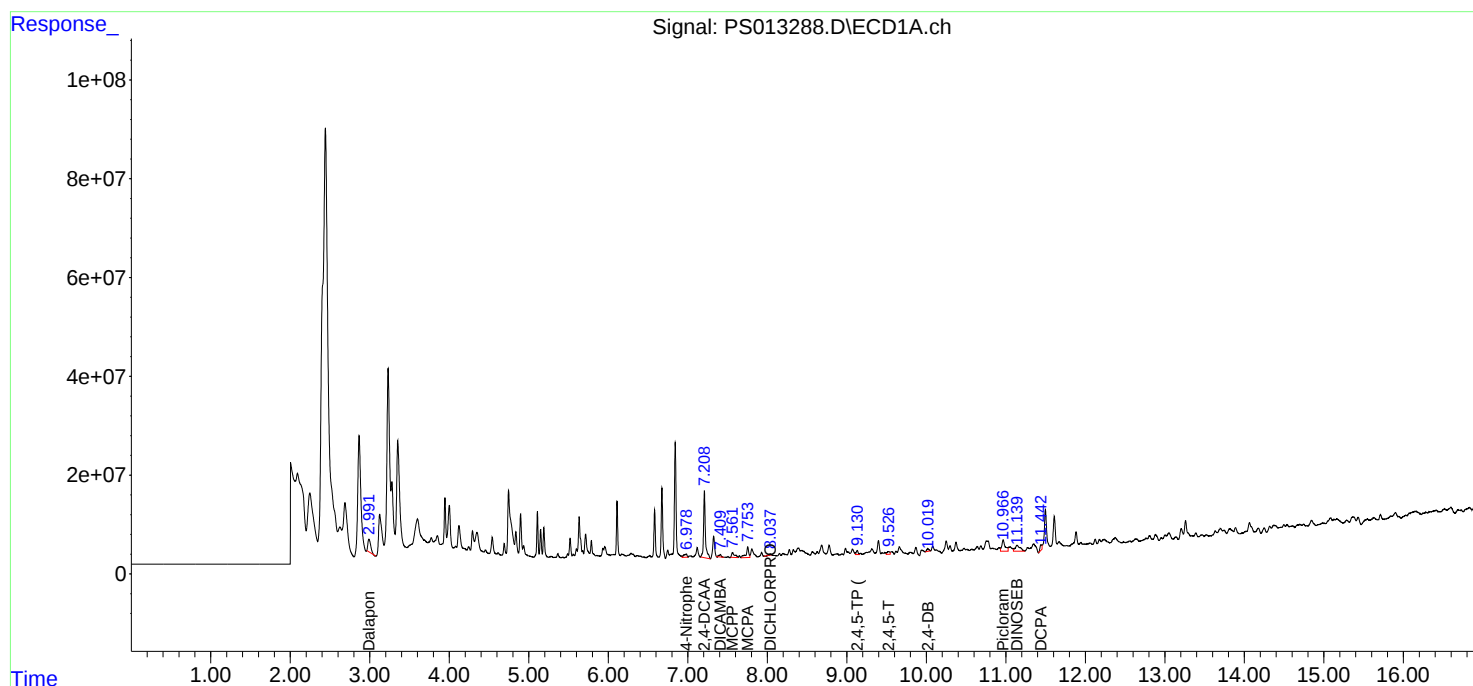
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

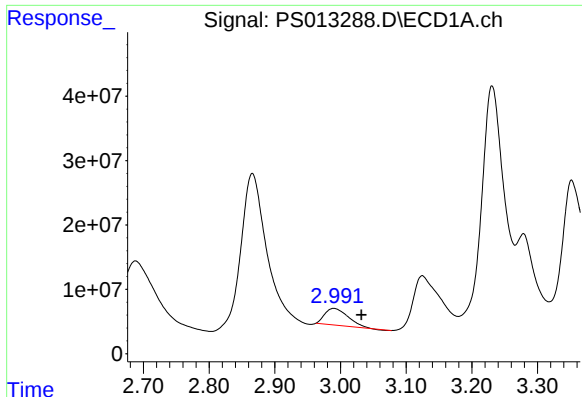
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112320\  
Data File : PS013288.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Nov 2020 20:25  
Operator : DD\AJ  
Sample : L482-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
FK-GF-02-064-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 24 01:00:43 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 2020  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

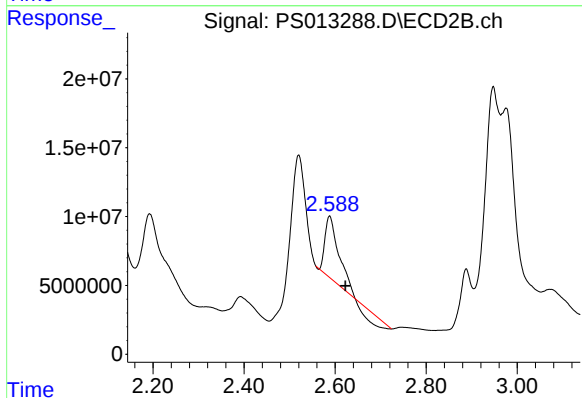




#1 Dalapon

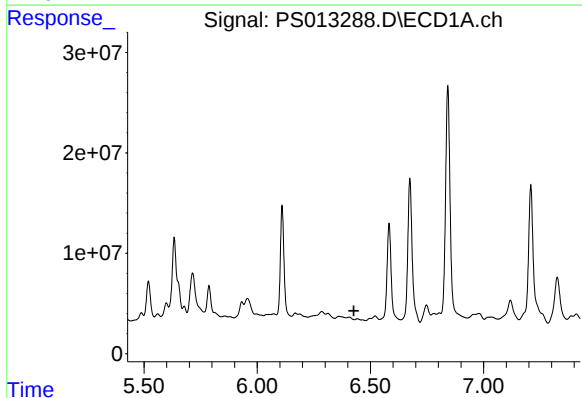
R.T.: 2.990 min  
Delta R.T.: -0.042 min  
Response: 62602891  
Conc: 59.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



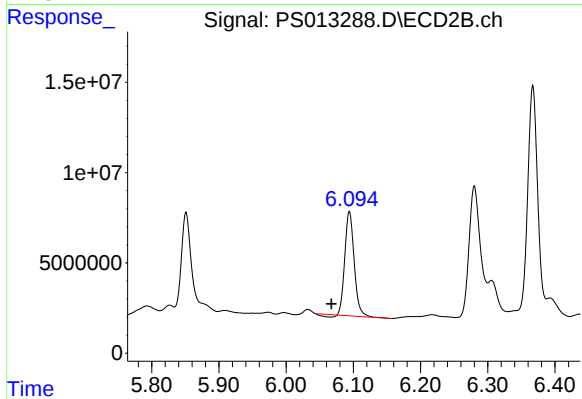
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.035 min  
Response: 72813571  
Conc: 137.39 ng/ml



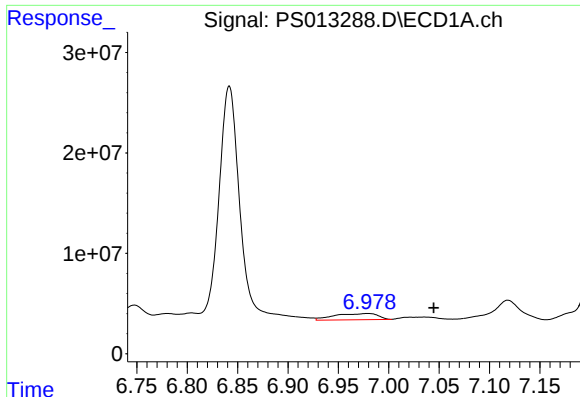
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

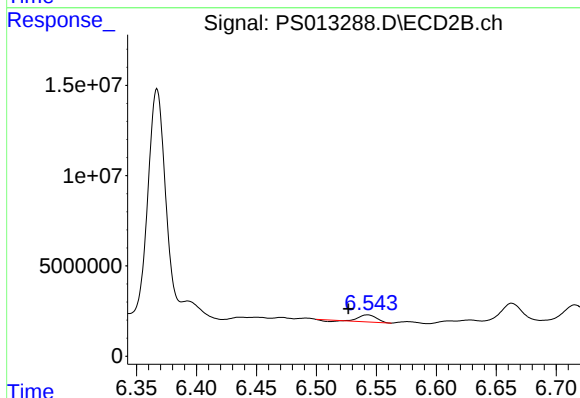
R.T.: 6.094 min  
Delta R.T.: 0.027 min  
Response: 55554520  
Conc: 90.31 ng/ml



#3 4-Nitrophenol

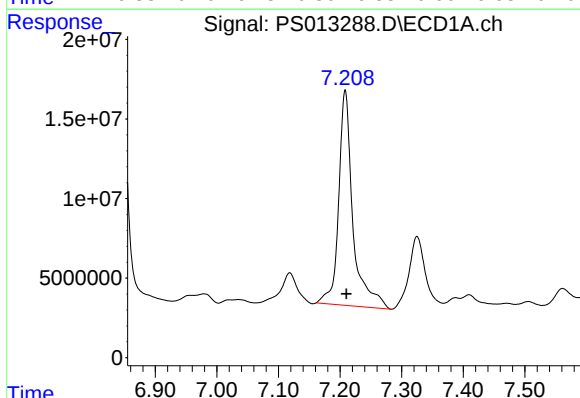
R.T.: 6.979 min  
Delta R.T.: -0.066 min  
Response: 18309740  
Conc: 42.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



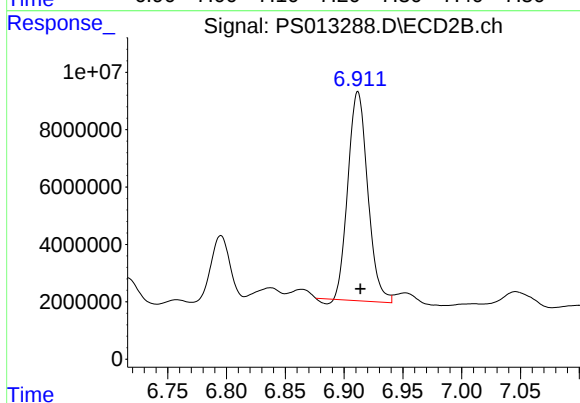
#3 4-Nitrophenol

R.T.: 6.543 min  
Delta R.T.: 0.016 min  
Response: 3346592  
Conc: 14.05 ng/ml



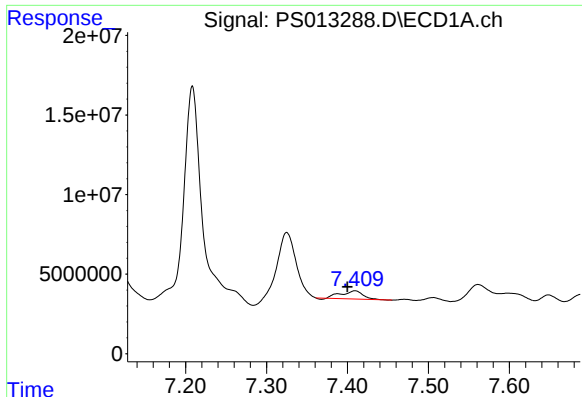
#4 2,4-DCAA

R.T.: 7.208 min  
Delta R.T.: -0.002 min  
Response: 216538122  
Conc: 242.23 ng/ml



#4 2,4-DCAA

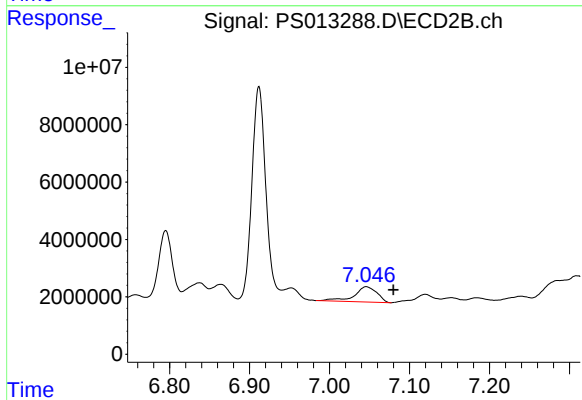
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 84698437  
Conc: 217.68 ng/ml



#5 DICAMBA

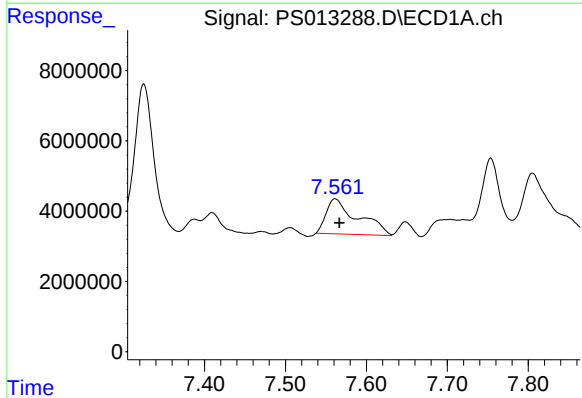
R.T.: 7.409 min  
Delta R.T.: 0.009 min  
Response: 9654832  
Conc: 2.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



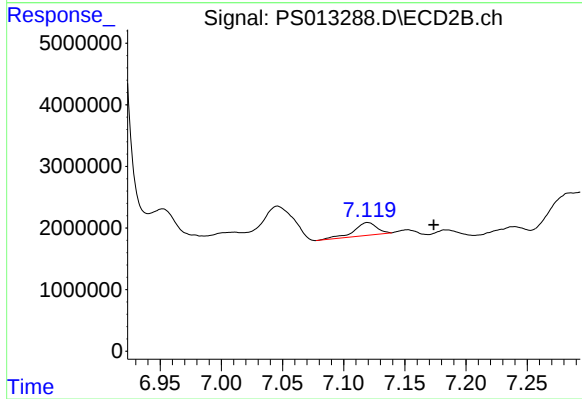
#5 DICAMBA

R.T.: 7.046 min  
Delta R.T.: -0.034 min  
Response: 10520644  
Conc: 6.34 ng/ml



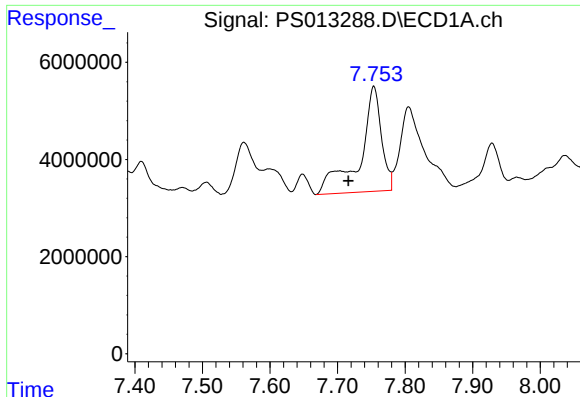
#6 MCP

R.T.: 7.562 min  
Delta R.T.: -0.005 min  
Response: 27205124  
Conc: 10.22 ug/ml



#6 MCP

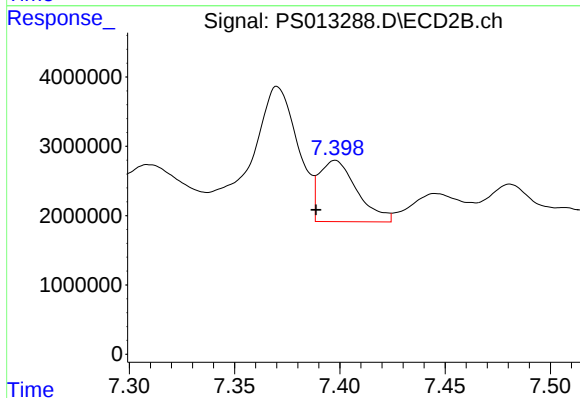
R.T.: 7.120 min  
Delta R.T.: -0.054 min  
Response: 2727611  
Conc: 2.06 ug/ml



#7 MCPA

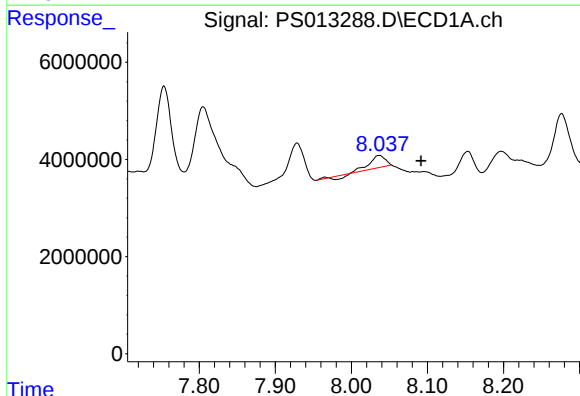
R.T.: 7.754 min  
Delta R.T.: 0.038 min  
Response: 48278454  
Conc: 12.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



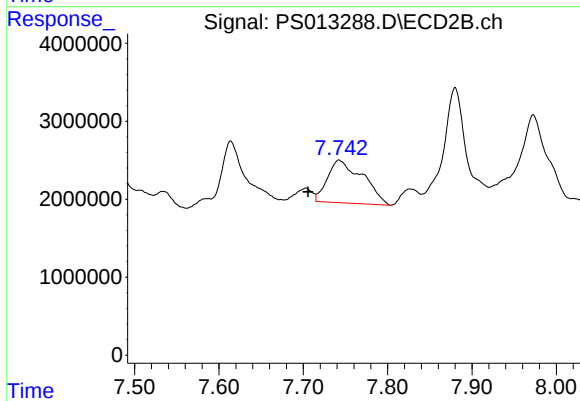
#7 MCPA

R.T.: 7.398 min  
Delta R.T.: 0.009 min  
Response: 11034994  
Conc: 5.19 ug/ml



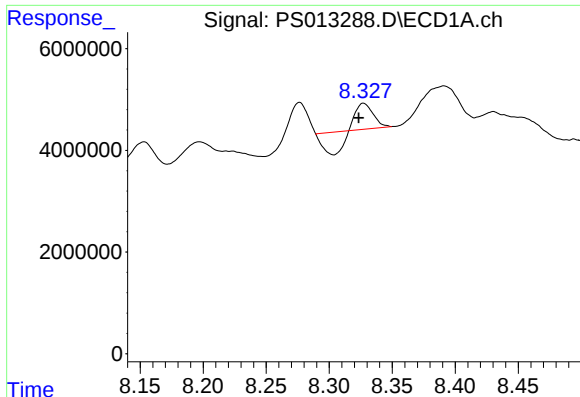
#8 DICHLORPROP

R.T.: 8.037 min  
Delta R.T.: -0.055 min  
Response: 3357651  
Conc: 3.75 ng/ml



#8 DICHLORPROP

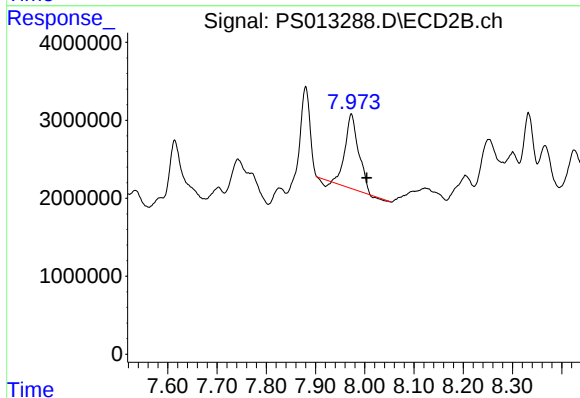
R.T.: 7.742 min  
Delta R.T.: 0.037 min  
Response: 15937646  
Conc: 35.66 ng/ml



#9 2,4-D

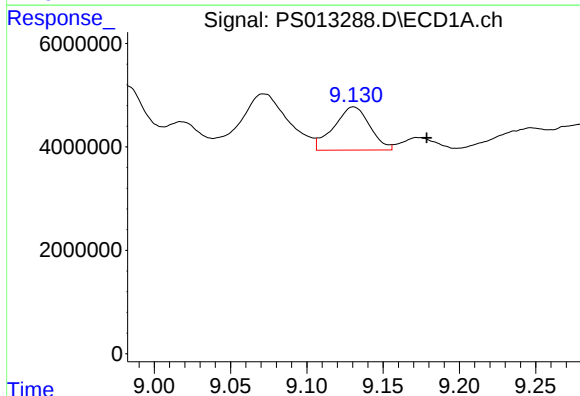
R.T.: 8.328 min  
Delta R.T.: 0.004 min  
Response: 392399  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



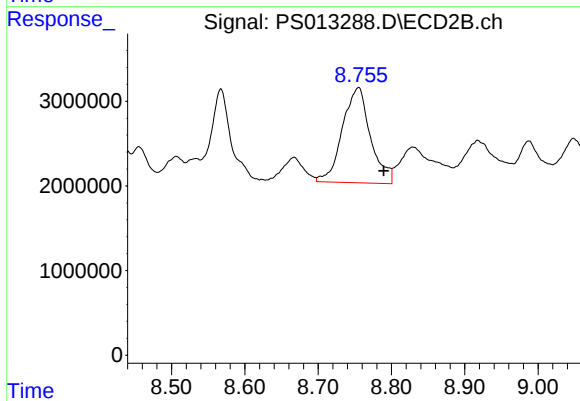
#9 2,4-D

R.T.: 7.973 min  
Delta R.T.: -0.031 min  
Response: 17634836  
Conc: 33.23 ng/ml



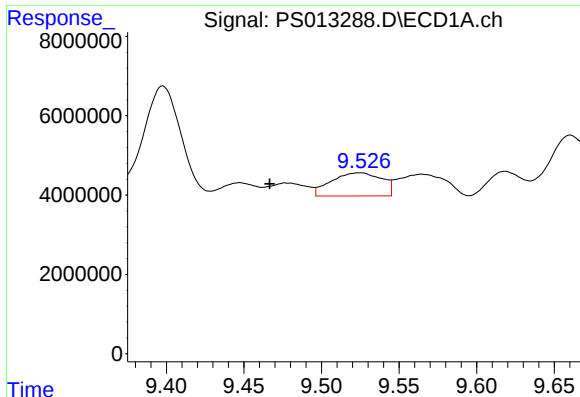
#11 2,4,5-TP (SILVEX)

R.T.: 9.131 min  
Delta R.T.: -0.048 min  
Response: 13720856  
Conc: 2.67 ng/ml



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

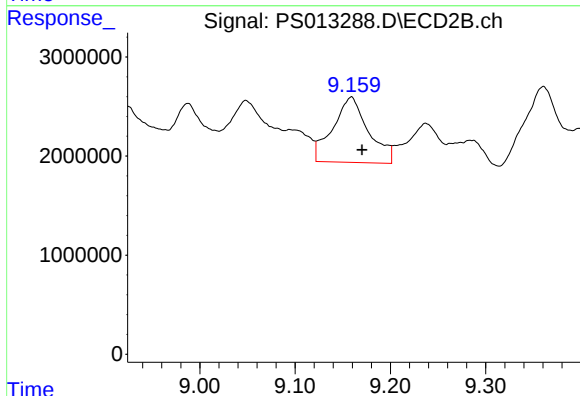
R.T.: 8.755 min  
Delta R.T.: -0.034 min  
Response: 29968252  
Conc: 12.93 ng/ml



#12 2,4,5-T

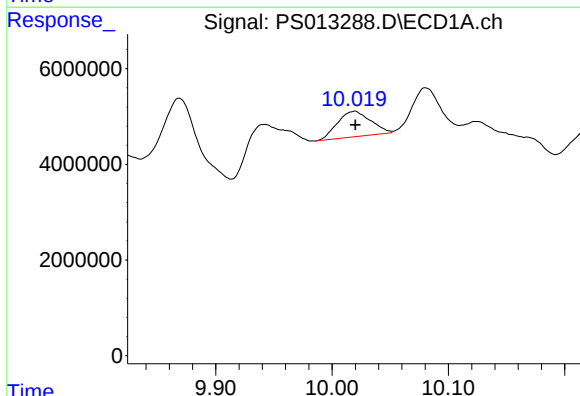
R.T.: 9.524 min  
Delta R.T.: 0.058 min  
Response: 13244027  
Conc: 2.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



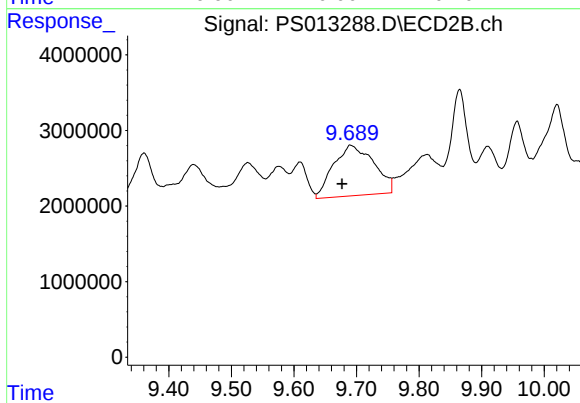
#12 2,4,5-T

R.T.: 9.159 min  
Delta R.T.: -0.011 min  
Response: 17116426  
Conc: 7.73 ng/ml



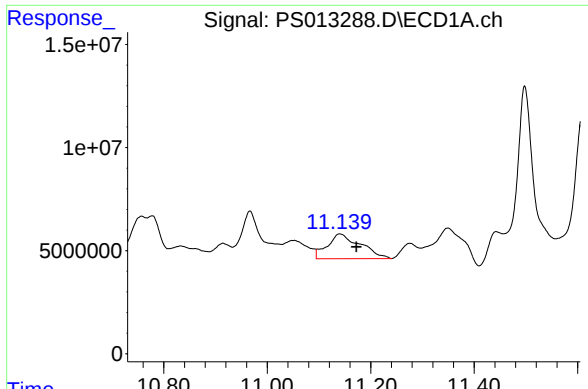
#13 2,4-DB

R.T.: 10.019 min  
Delta R.T.: -0.001 min  
Response: 10612430  
Conc: 12.60 ng/ml



#13 2,4-DB

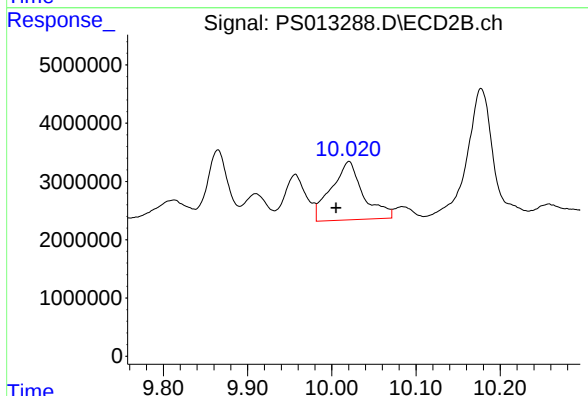
R.T.: 9.690 min  
Delta R.T.: 0.013 min  
Response: 29965053  
Conc: 92.33 ng/ml



#14 DINOSEB

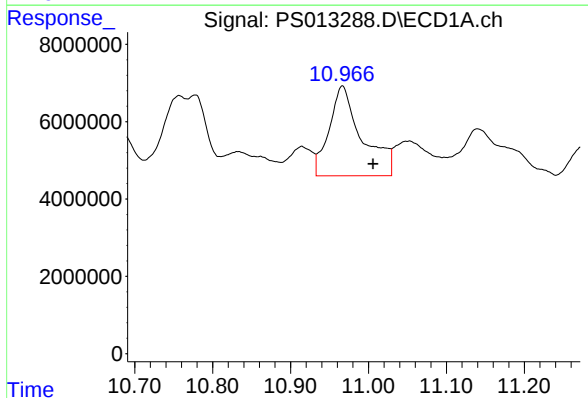
R.T.: 11.140 min  
Delta R.T.: -0.032 min  
Response: 53477906  
Conc: 12.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



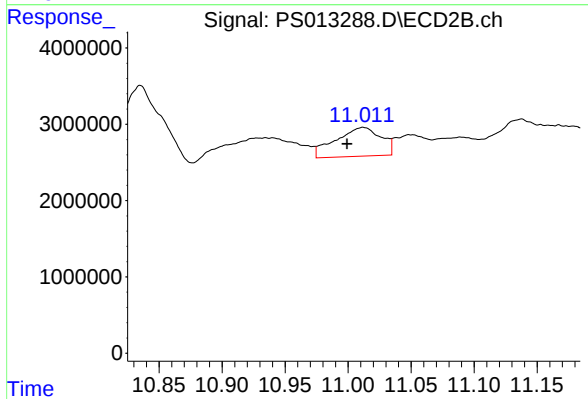
#14 DINOSEB

R.T.: 10.021 min  
Delta R.T.: 0.016 min  
Response: 26394656  
Conc: 15.66 ng/ml



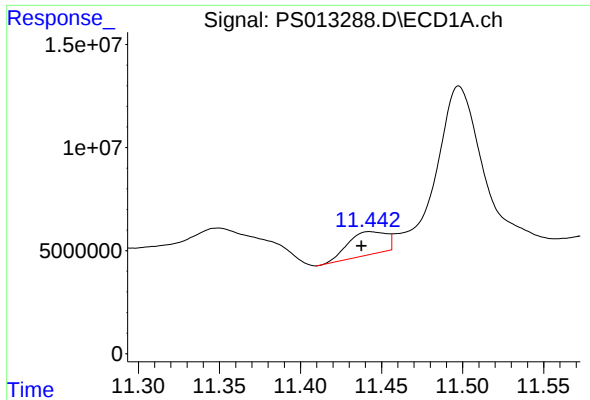
#15 Picloram

R.T.: 10.967 min  
Delta R.T.: -0.039 min  
Response: 67610969  
Conc: 10.28 ng/ml



#15 Picloram

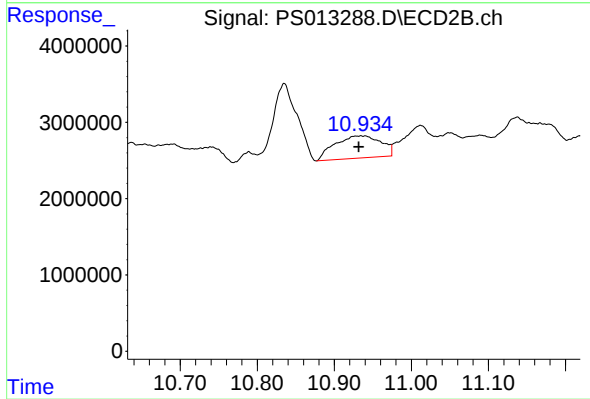
R.T.: 11.012 min  
Delta R.T.: 0.013 min  
Response: 9454161  
Conc: 2.62 ng/ml



#16 DCPA

R.T.: 11.443 min  
Delta R.T.: 0.006 min  
Response: 18383985  
Conc: 2.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-064-B



#16 DCPA

R.T.: 10.935 min  
Delta R.T.: 0.003 min  
Response: 12170472  
Conc: 4.05 ng/ml