

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042022\  
 Data File : PS019102.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2022 00:33  
 Operator : AJ\MA  
 Sample : N2468-08  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 01:06:47 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 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 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     | 7.218  | 6.797  | 1928.7E6  | 414.9E6  | 515.697 | 571.594   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.981f | 2.494  | 239.1E6   | 161.1E6  | 53.277  | 173.528 # |
| 2) T                        | 3,5-DICHL... | 6.462  | 5.999  | 10384363  | 133.4E6  | 2.088   | 119.048 # |
| 3) T                        | 4-Nitroph... | 7.059  | 6.395  | 81687152  | 9255324  | 62.375  | 23.285 #  |
| 5) T                        | DICAMBA      | 7.400  | 6.960  | 16306957  | 5631922  | 1.182   | 1.741 #   |
| 6) T                        | MCPD         | 7.574  | 7.117f | 5907479   | 9211826  | <MDL    | 3.583 #   |
| 7) T                        | MCPA         | 7.720  | 7.313  | 48523822  | -1761814 | 3.220   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.052f | 7.605  | 24794641  | 13524585 | 6.961   | 16.185 #  |
| 9) T                        | 2,4-D        | 8.354  | 7.863  | 5982767   | 5322954  | 1.458   | 5.608 #   |
| 10) T                       | Pentachlo... | 8.644  | 8.315  | -3119990  | 4296494  | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 9.163  | 8.625f | 24447111  | 625.5E6  | 1.228   | 132.854 # |
| 12) T                       | 2,4,5-T      | 9.433f | 9.057  | 815.8E6   | 26804207 | 41.052  | 6.207 #   |
| 13) T                       | 2,4-DB       | 10.073 | 9.565  | 1124.2E6  | 342.8E6  | 319.218 | 618.488 # |
| 14) T                       | DINOSEB      | 11.156 | 9.871  | 4930.9E6  | 290.2E6  | 322.267 | 86.542 #  |
| 15) T                       | Picloram     | 10.983 | 10.872 | 774.9E6   | 182.9E6  | 28.916  | 30.898    |
| 16) T                       | DCPA         | 11.465 | 10.811 | -14129425 | 52044908 | N.D.    | 9.093     |
| -----                       |              |        |        |           |          |         |           |

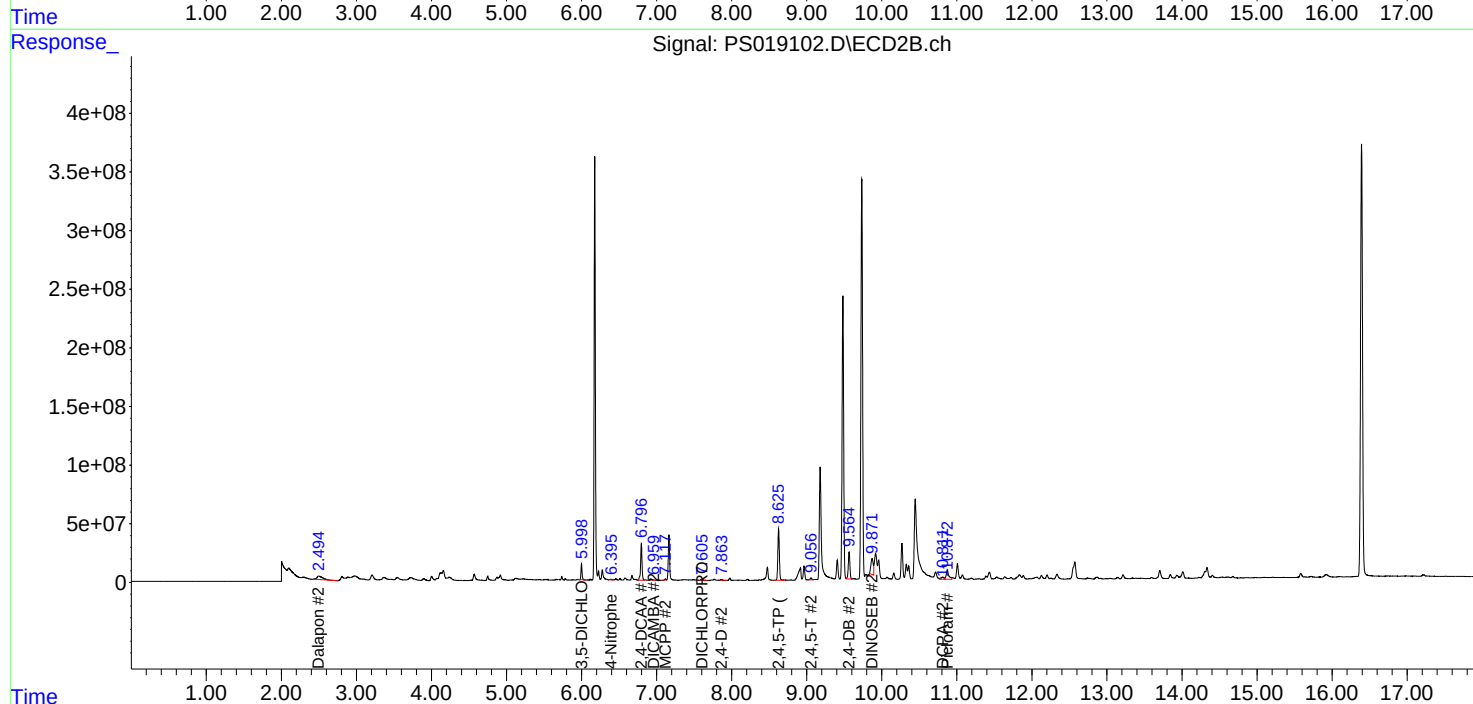
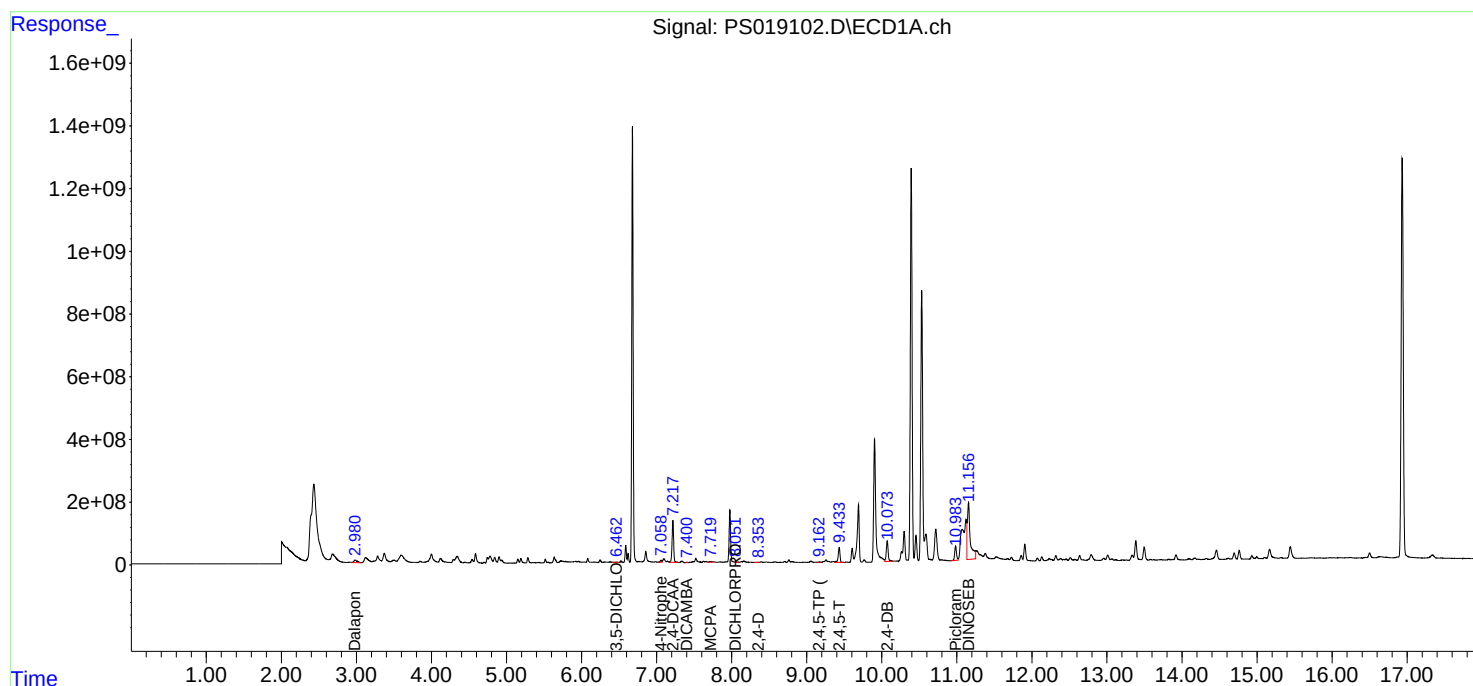
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

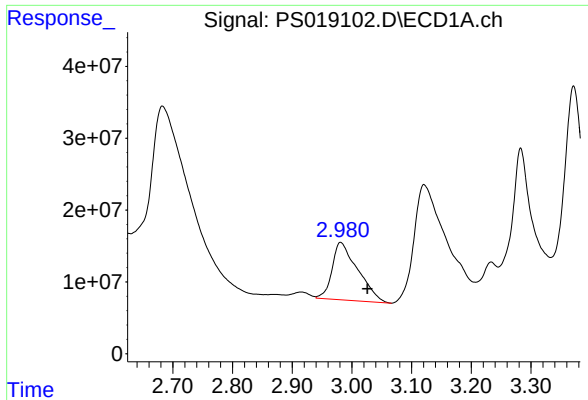
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042022\  
Data File : PS019102.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2022 00:33  
Operator : AJ\MA  
Sample : N2468-08  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 01:06:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
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

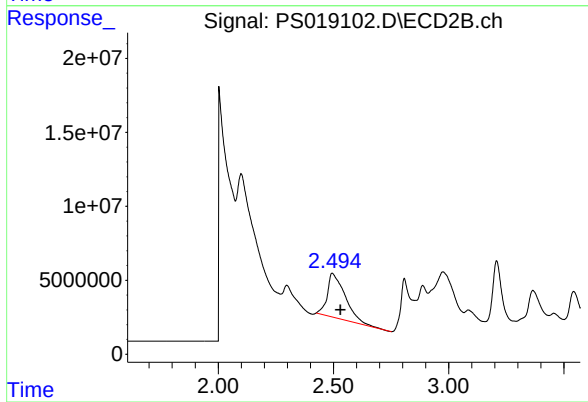




#1 Dalapon

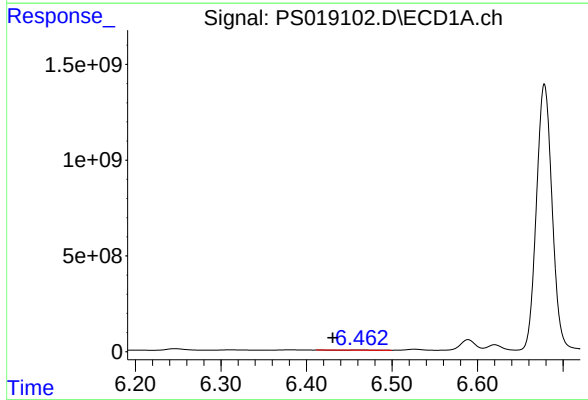
R.T.: 2.981 min  
Delta R.T.: -0.045 min  
Response: 239123366  
Conc: 53.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



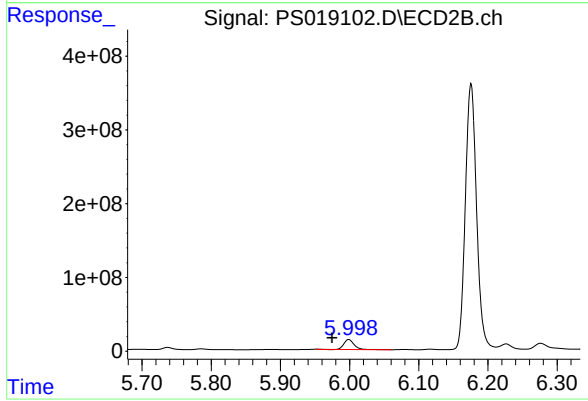
#1 Dalapon

R.T.: 2.494 min  
Delta R.T.: -0.036 min  
Response: 161115775  
Conc: 173.53 ng/ml



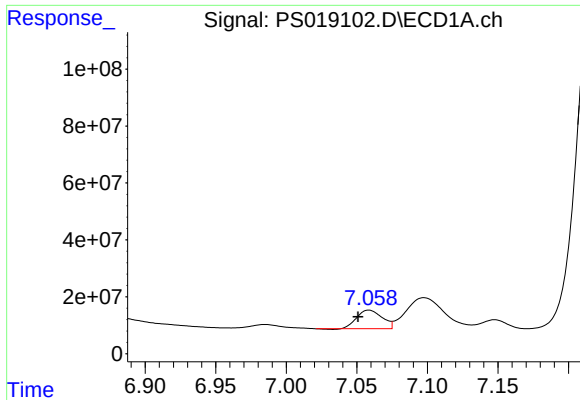
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.462 min  
Delta R.T.: 0.031 min  
Response: 10384363  
Conc: 2.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

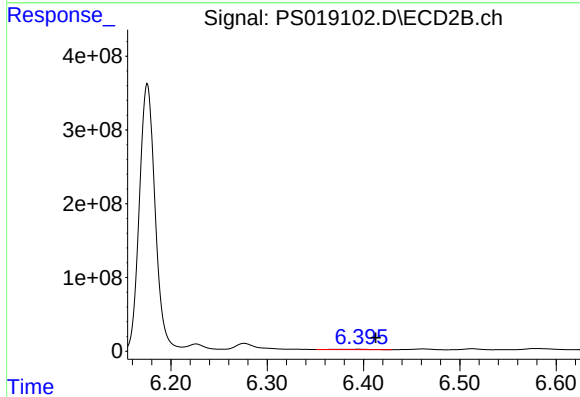
R.T.: 5.999 min  
Delta R.T.: 0.024 min  
Response: 133377449  
Conc: 119.05 ng/ml



#3 4-Nitrophenol

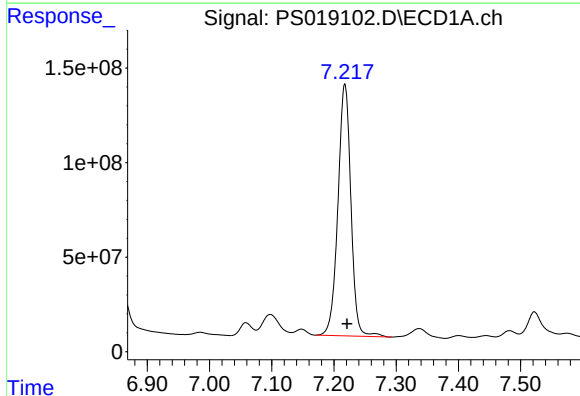
R.T.: 7.059 min  
Delta R.T.: 0.008 min  
Response: 81687152  
Conc: 62.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



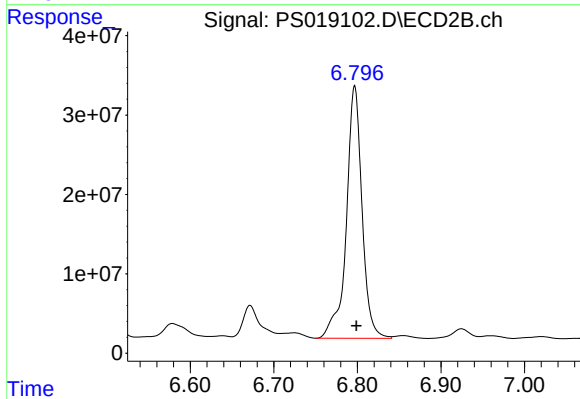
#3 4-Nitrophenol

R.T.: 6.395 min  
Delta R.T.: -0.018 min  
Response: 9255324  
Conc: 23.29 ng/ml



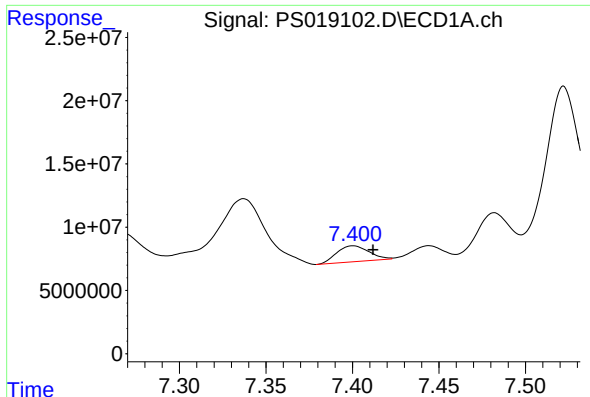
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.003 min  
Response: 1928735223  
Conc: 515.70 ng/ml



#4 2,4-DCAA

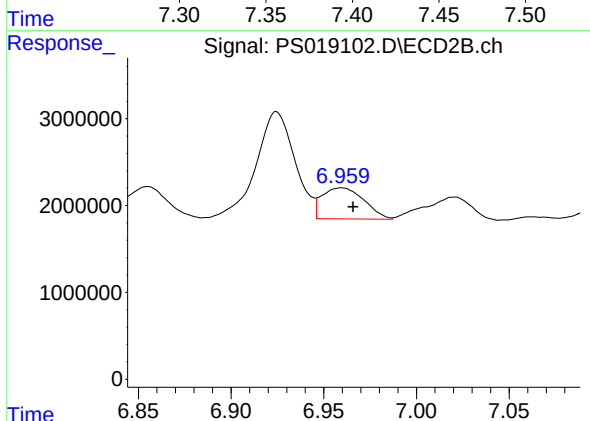
R.T.: 6.797 min  
Delta R.T.: -0.002 min  
Response: 414906856  
Conc: 571.59 ng/ml



#5 DICAMBA

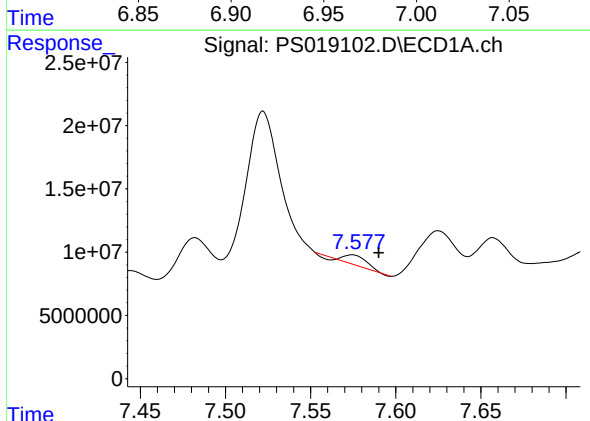
R.T.: 7.400 min  
Delta R.T.: -0.011 min  
Response: 16306957  
Conc: 1.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



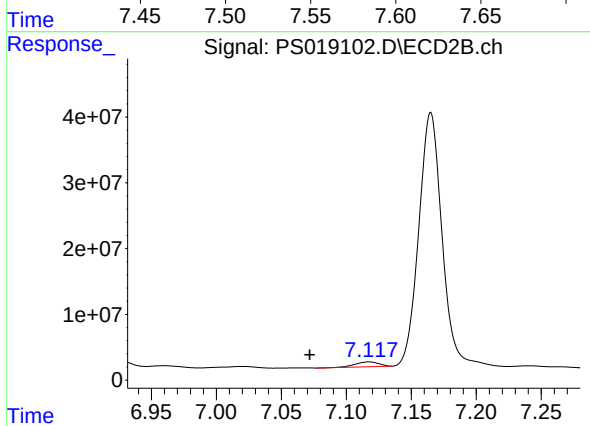
#5 DICAMBA

R.T.: 6.960 min  
Delta R.T.: -0.006 min  
Response: 5631922  
Conc: 1.74 ng/ml



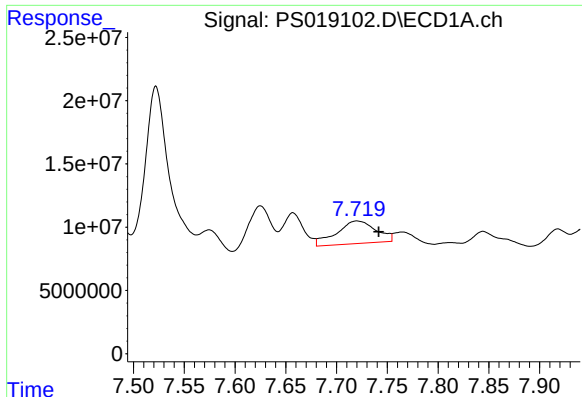
#6 MCP

R.T.: 7.574 min  
Delta R.T.: -0.016 min  
Response: 5907479  
Conc: N.D.



#6 MCP

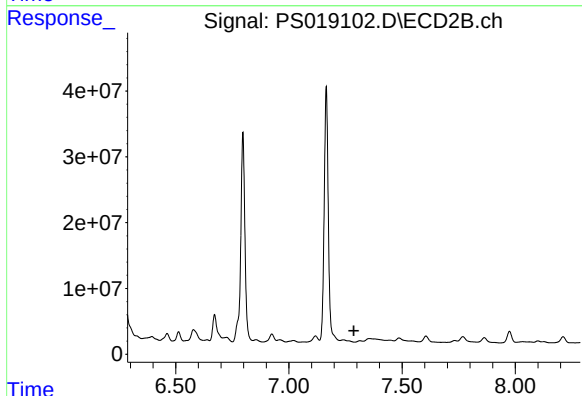
R.T.: 7.117 min  
Delta R.T.: 0.046 min  
Response: 9211826  
Conc: 3.58 ug/ml



#7 MCPA

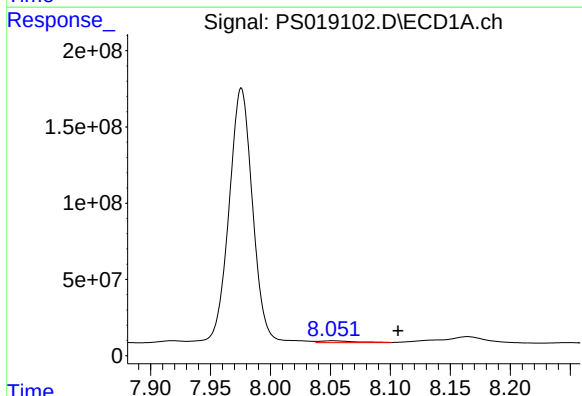
R.T.: 7.720 min  
Delta R.T.: -0.021 min  
Response: 48523822  
Conc: 3.22 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



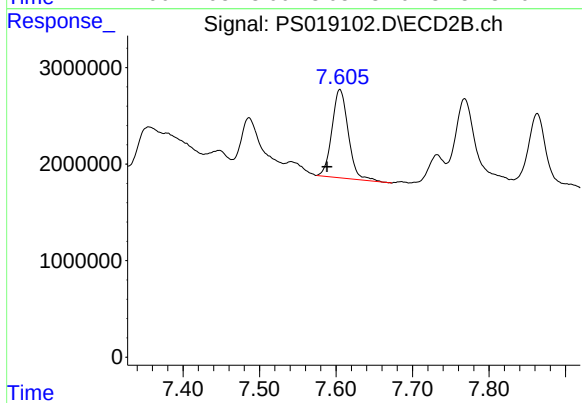
#7 MCPA

R.T.: 7.313 min  
Delta R.T.: 0.027 min  
Response: -1761814  
Conc: N.D.



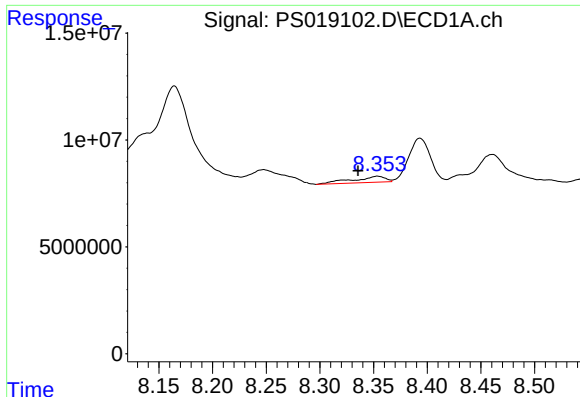
#8 DICHLORPROP

R.T.: 8.052 min  
Delta R.T.: -0.054 min  
Response: 24794641  
Conc: 6.96 ng/ml



#8 DICHLORPROP

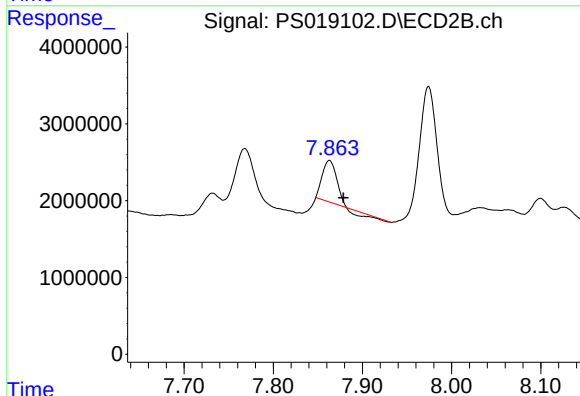
R.T.: 7.605 min  
Delta R.T.: 0.017 min  
Response: 13524585  
Conc: 16.18 ng/ml



#9 2,4-D

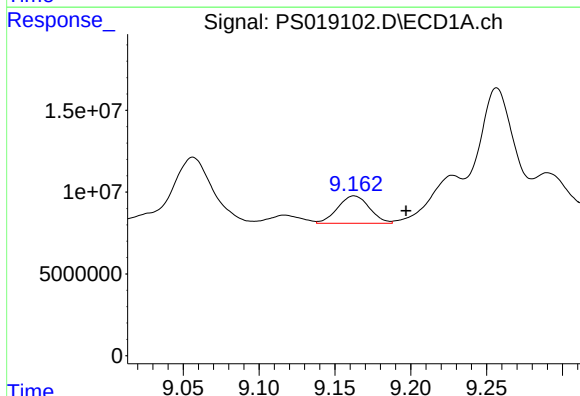
R.T.: 8.354 min  
Delta R.T.: 0.018 min  
Response: 5982767  
Conc: 1.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



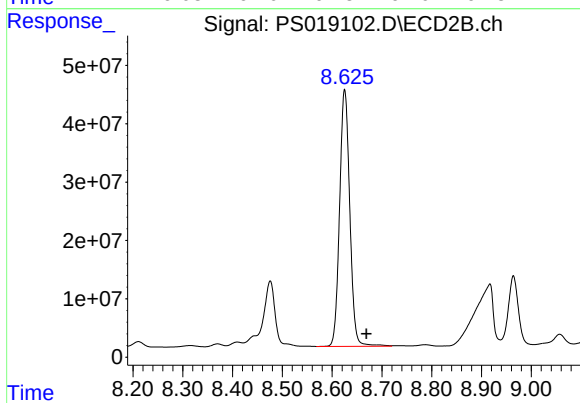
#9 2,4-D

R.T.: 7.863 min  
Delta R.T.: -0.016 min  
Response: 5322954  
Conc: 5.61 ng/ml



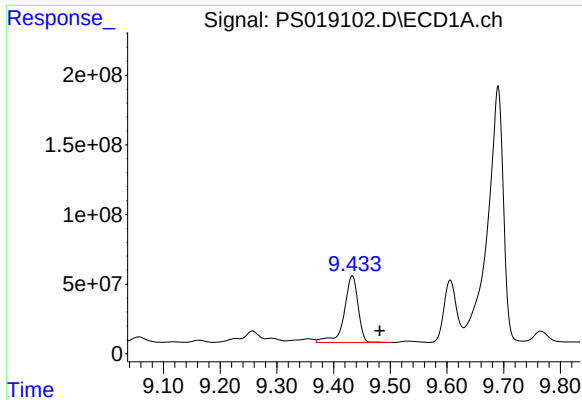
#11 2,4,5-TP (SILVEX)

R.T.: 9.163 min  
Delta R.T.: -0.034 min  
Response: 24447111  
Conc: 1.23 ng/ml



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

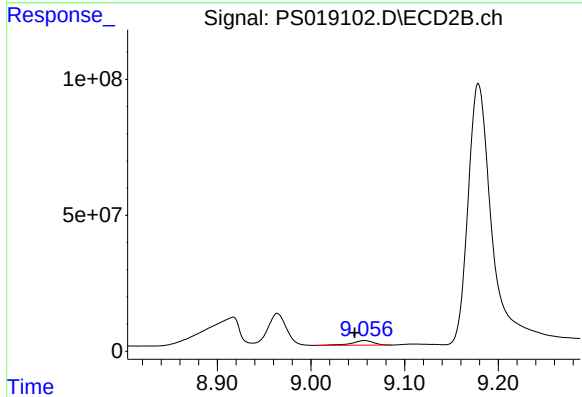
R.T.: 8.625 min  
Delta R.T.: -0.044 min  
Response: 625544933  
Conc: 132.85 ng/ml



#12 2,4,5-T

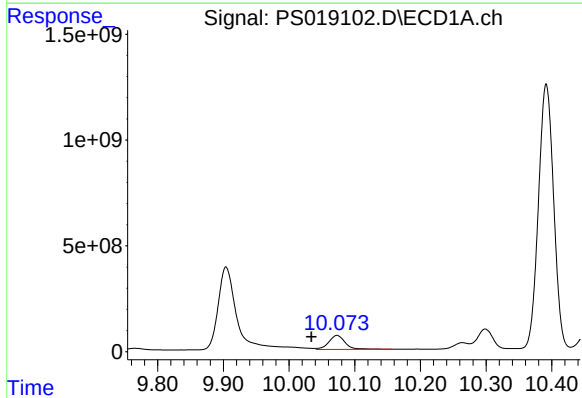
R.T.: 9.433 min  
Delta R.T.: -0.049 min  
Response: 815756381  
Conc: 41.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



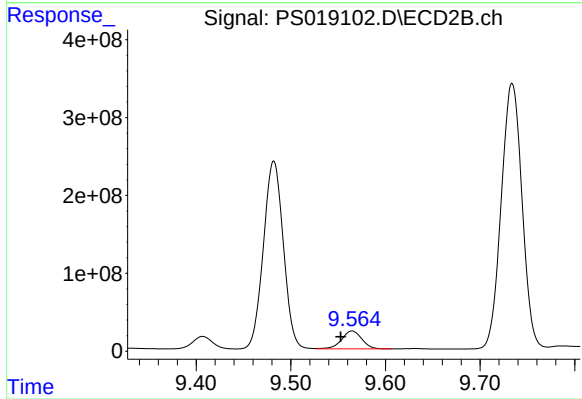
#12 2,4,5-T

R.T.: 9.057 min  
Delta R.T.: 0.010 min  
Response: 26804207  
Conc: 6.21 ng/ml



#13 2,4-DB

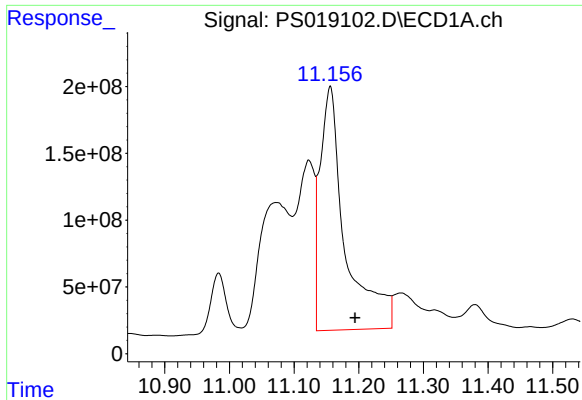
R.T.: 10.073 min  
Delta R.T.: 0.039 min  
Response: 1124193298  
Conc: 319.22 ng/ml



#13 2,4-DB

R.T.: 9.565 min  
Delta R.T.: 0.012 min  
Response: 342837677  
Conc: 618.49 ng/ml

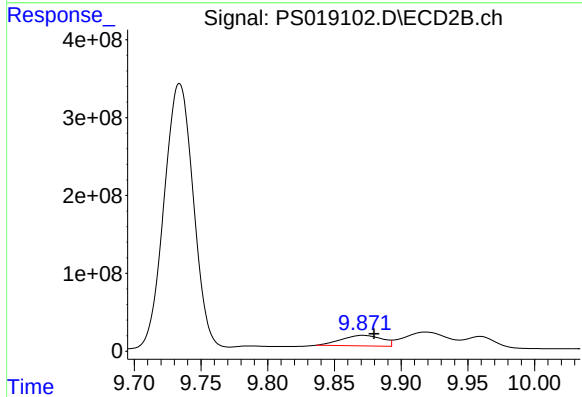




#14 DINOSEB

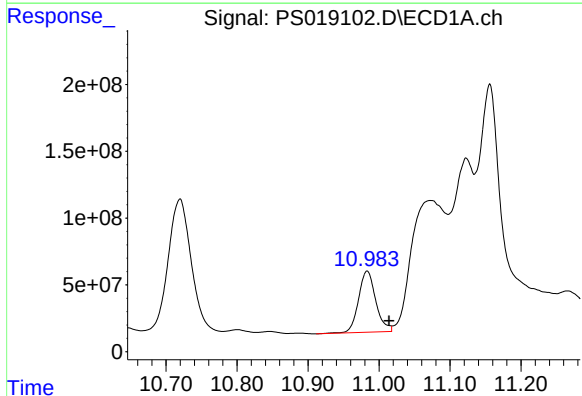
R.T.: 11.156 min  
Delta R.T.: -0.038 min  
Response: 4930897944  
Conc: 322.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



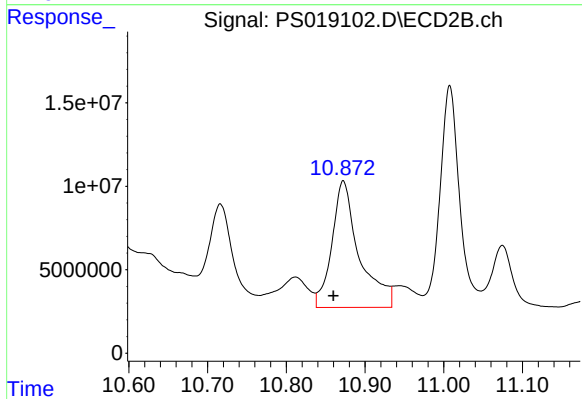
#14 DINOSEB

R.T.: 9.871 min  
Delta R.T.: -0.008 min  
Response: 290162066  
Conc: 86.54 ng/ml



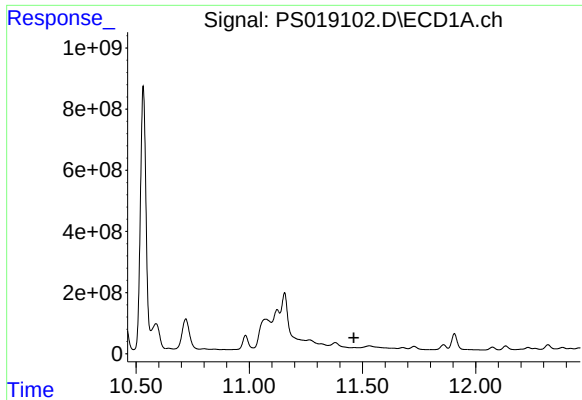
#15 Picloram

R.T.: 10.983 min  
Delta R.T.: -0.031 min  
Response: 774862315  
Conc: 28.92 ng/ml



#15 Picloram

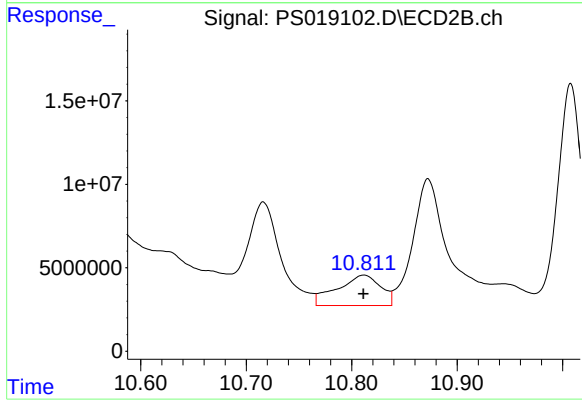
R.T.: 10.872 min  
Delta R.T.: 0.013 min  
Response: 182945959  
Conc: 30.90 ng/ml



#16 DCPA

R.T.: 11.465 min  
Delta R.T.: 0.003 min  
Response: -14129425  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.811 min  
Delta R.T.: 0.000 min  
Response: 52044908  
Conc: 9.09 ng/ml