

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
 Data File : PS009855.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2020 00:03  
 Operator : DD\AJ  
 Sample : L2300-01  
 Misc :  
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 02:00:15 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040820.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 09 05:27:48 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

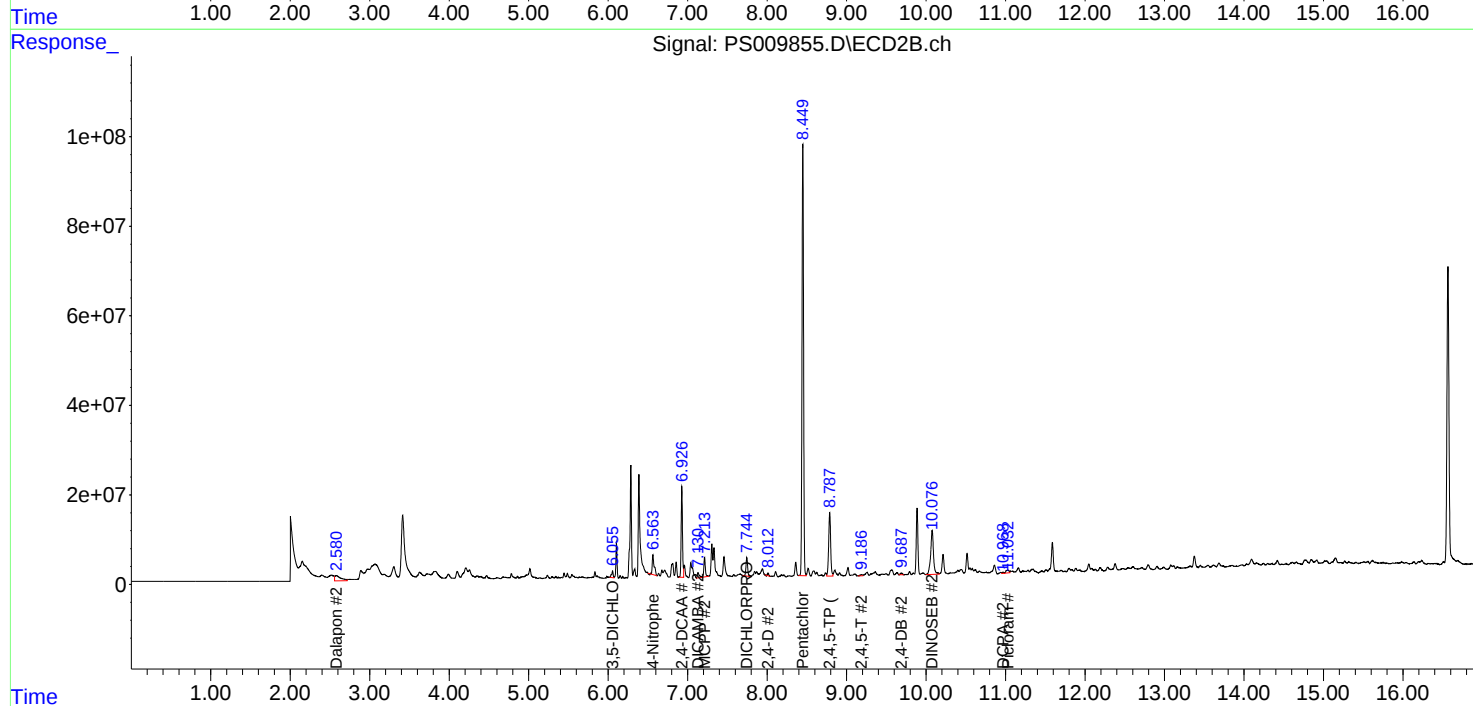
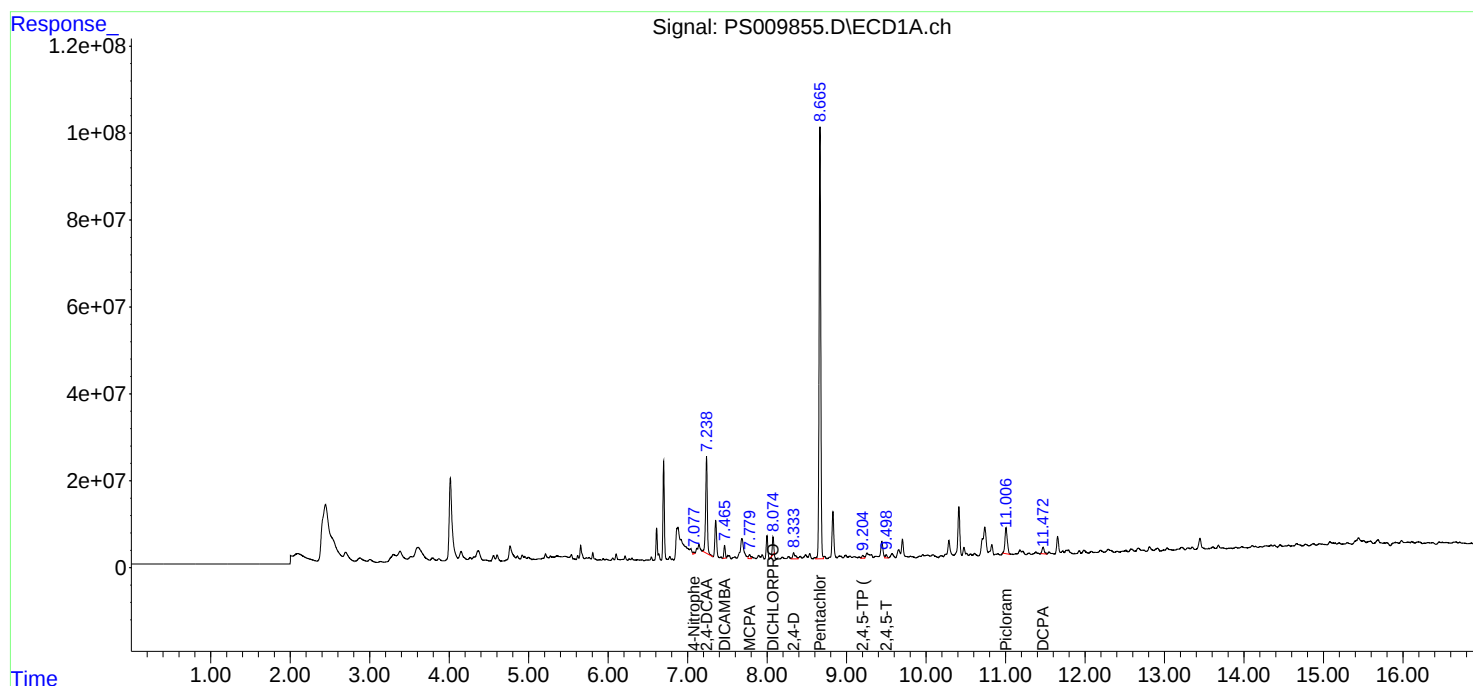
|                             | Compound     | RT#1   | RT#2   | Resp#1            | Resp#2  | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|-------------------|---------|---------|-----------|
| -----                       |              |        |        |                   |         |         |           |
| System Monitoring Compounds |              |        |        |                   |         |         |           |
| 4) S                        | 2,4-DCAA     | 7.238  | 6.927  | 332.7E6           | 239.5E6 | 550.967 | 483.513   |
| Target Compounds            |              |        |        |                   |         |         |           |
| 1) T                        | Dalapon      | 0.000  | 2.581  | 0 63248485        |         | N.D.    | 88.349    |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.056  | 0 20234519        |         | N.D.    | 27.237    |
| 3) T                        | 4-Nitroph... | 7.077  | 6.563  | 5517006 74200427  |         | 19.831  | 244.337 # |
| 5) T                        | DICAMBA      | 7.465  | 7.131  | 36566531 19638211 |         | 16.233  | 9.873 #   |
| 6) T                        | MCPD         | 0.000  | 7.213  | 0 57605239        |         | N.D.    | 34.998    |
| 7) T                        | MCPA         | 7.780  | 0.000  | 16031215          | 0       | 6.219   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.075  | 7.745  | 47737543 60692720 |         | 86.016  | 120.586 # |
| 9) T                        | 2,4-D        | 8.334  | 8.011  | 33595781 6472679  |         | 58.510  | 10.802 #  |
| 10) T                       | Pentachlo... | 8.665  | 8.449  | 1456.6E6 1320.1E6 |         | 196.019 | 211.551   |
| 11) T                       | 2,4,5-TP ... | 9.205  | 8.788  | 11721374 245.7E6  |         | 3.961   | 93.962 #  |
| 12) T                       | 2,4,5-T      | 9.498  | 9.187  | 11769478 5184659  |         | 4.245   | 1.987 #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.688  | 0 6114076         |         | N.D.    | 17.244    |
| 14) T                       | DINOSEB      | 0.000  | 10.077 | 0 242.7E6         |         | N.D.    | 123.229   |
| 15) T                       | Picloram     | 11.006 | 11.032 | 122.9E6 16626649  |         | 39.660  | 4.888 #   |
| 16) T                       | DCPA         | 11.472 | 10.968 | 29385928 3880462  |         | 7.892   | 1.157 #   |
| -----                       |              |        |        |                   |         |         |           |

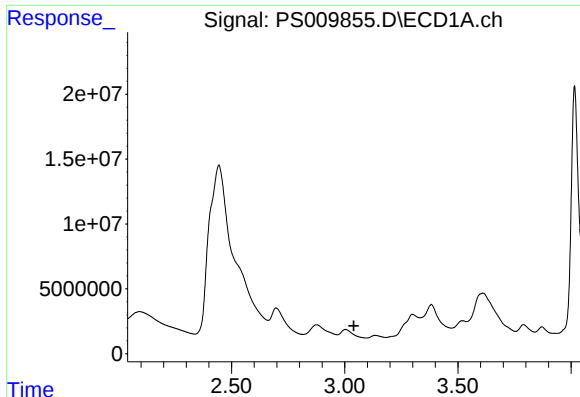
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
Data File : PS009855.D  
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Acq On : 18 Apr 2020 00:03  
Operator : DD\AJ  
Sample : L2300-01  
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Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
Integrator: ChemStation

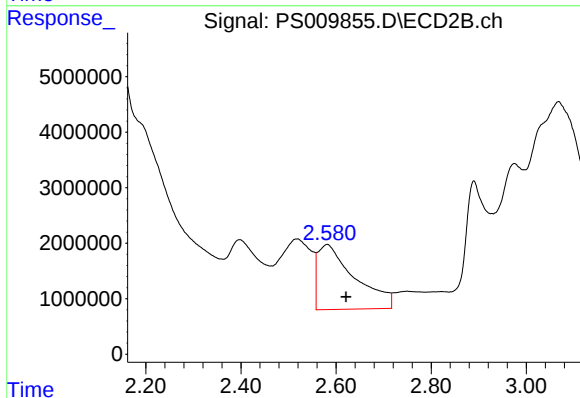
Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





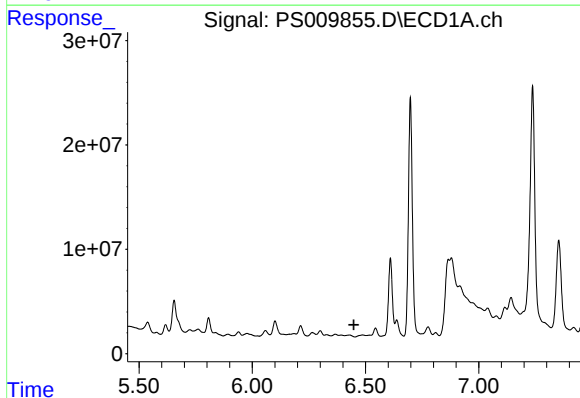
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 3.040 min  
Response: 0  
Conc: N.D.



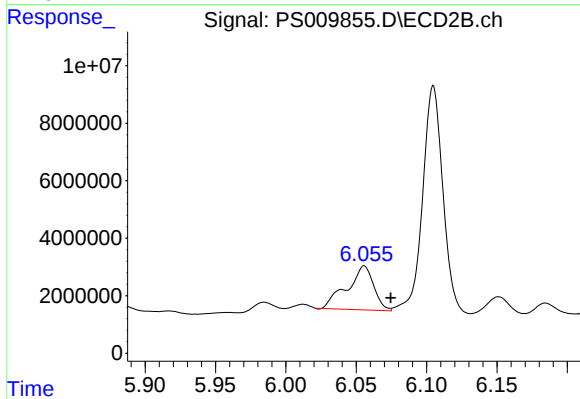
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.040 min  
Response: 63248485  
Conc: 88.35 ng/ml



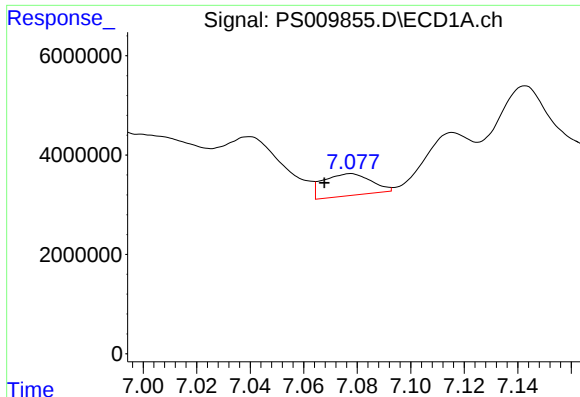
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.448 min  
Response: 0  
Conc: N.D.



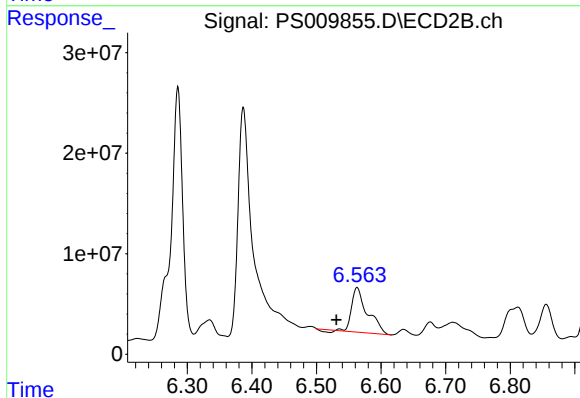
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.056 min  
Delta R.T.: -0.019 min  
Response: 20234519  
Conc: 27.24 ng/ml



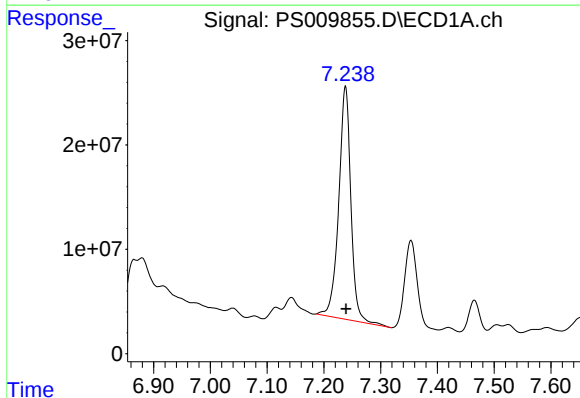
#3 4-Nitrophenol

R.T.: 7.077 min  
Delta R.T.: 0.009 min  
Response: 5517006  
Conc: 19.83 ng/ml



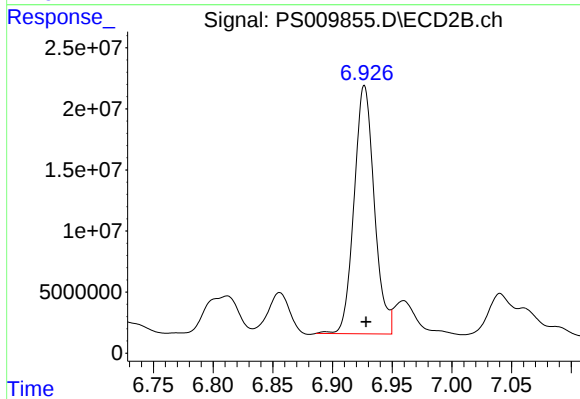
#3 4-Nitrophenol

R.T.: 6.563 min  
Delta R.T.: 0.032 min  
Response: 74200427  
Conc: 244.34 ng/ml



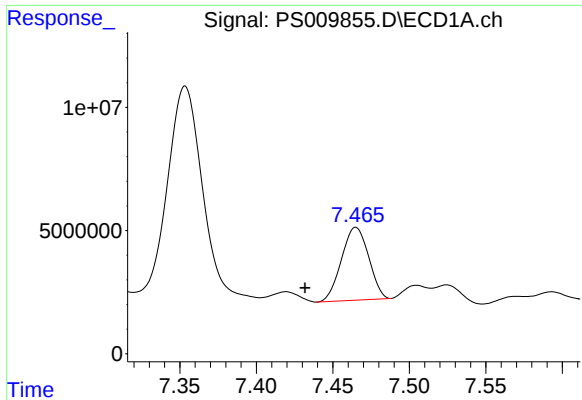
#4 2,4-DCAA

R.T.: 7.238 min  
Delta R.T.: -0.001 min  
Response: 332682401  
Conc: 550.97 ng/ml



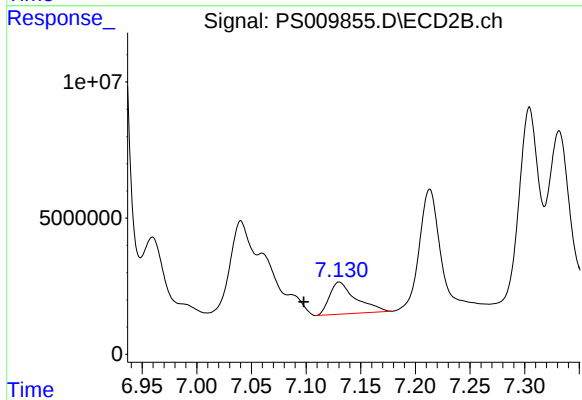
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.001 min  
Response: 239459631  
Conc: 483.51 ng/ml



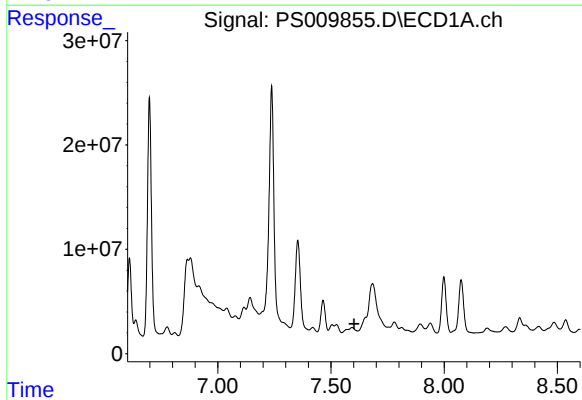
#5 DICAMBA

R.T.: 7.465 min  
Delta R.T.: 0.033 min  
Response: 36566531  
Conc: 16.23 ng/ml



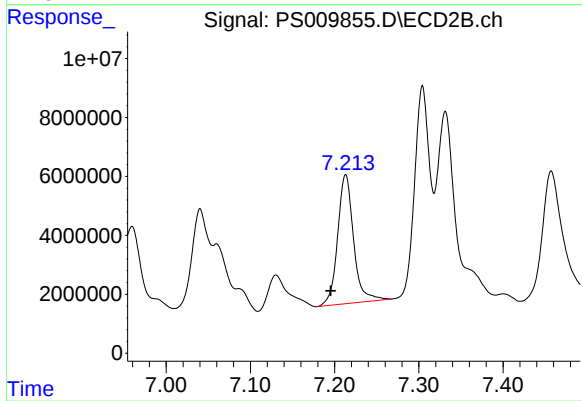
#5 DICAMBA

R.T.: 7.131 min  
Delta R.T.: 0.033 min  
Response: 19638211  
Conc: 9.87 ng/ml



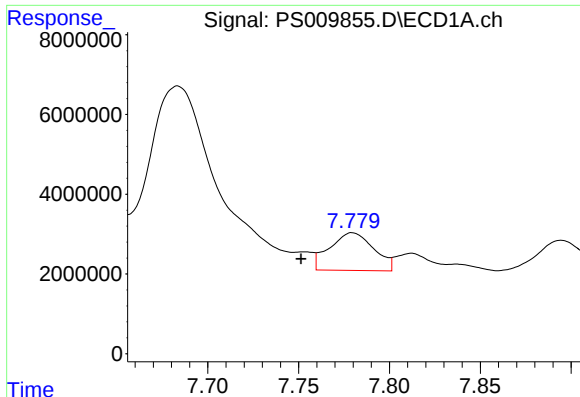
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 7.602 min  
Response: 0  
Conc: N.D.



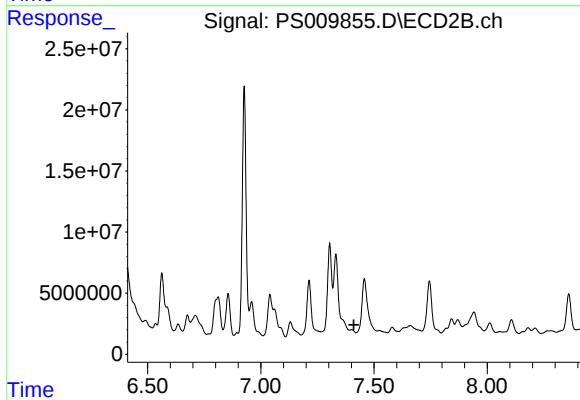
#6 MCP

R.T.: 7.213 min  
Delta R.T.: 0.018 min  
Response: 57605239  
Conc: 35.00 ug/ml



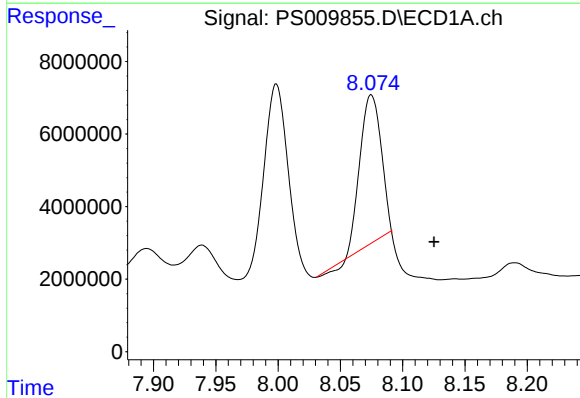
#7 MCPA

R.T.: 7.780 min  
Delta R.T.: 0.028 min  
Response: 16031215  
Conc: 6.22 ug/ml



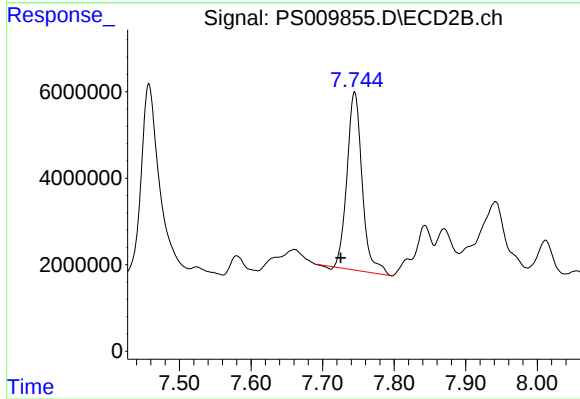
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 7.411 min  
Response: 0  
Conc: N.D.



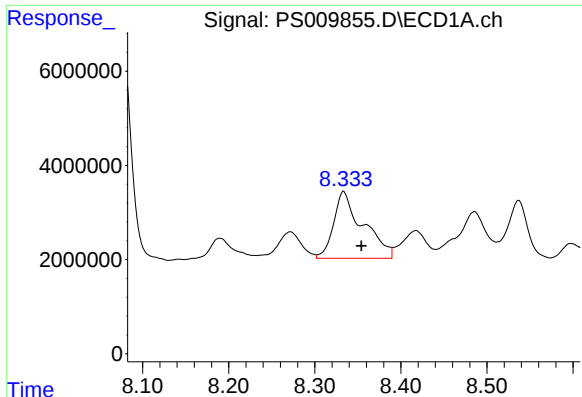
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: -0.050 min  
Response: 47737543  
Conc: 86.02 ng/ml



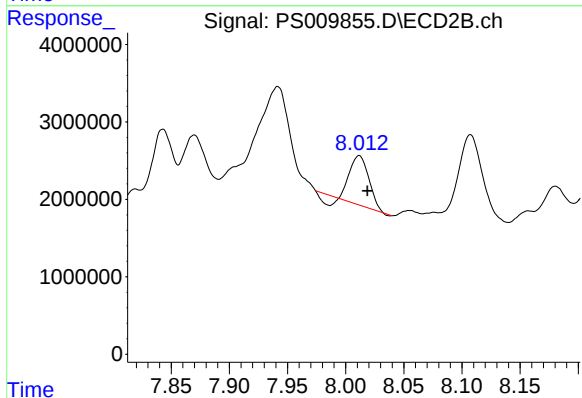
#8 DICHLORPROP

R.T.: 7.745 min  
Delta R.T.: 0.020 min  
Response: 60692720  
Conc: 120.59 ng/ml



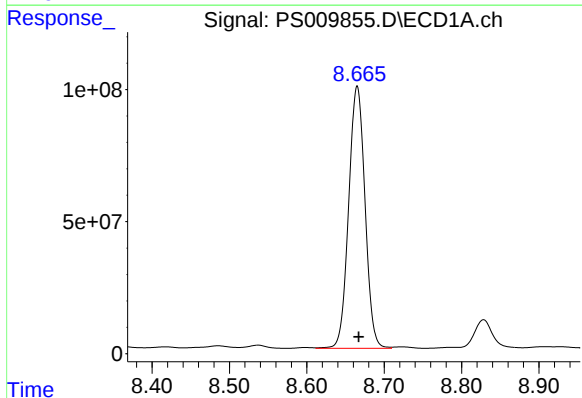
#9 2,4-D

R.T.: 8.334 min  
Delta R.T.: -0.020 min  
Response: 33595781  
Conc: 58.51 ng/ml



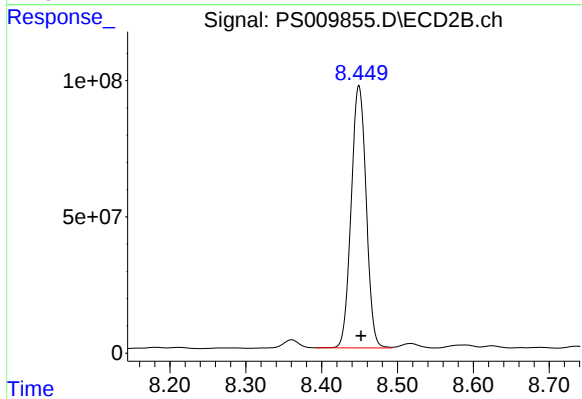
#9 2,4-D

R.T.: 8.011 min  
Delta R.T.: -0.007 min  
Response: 6472679  
Conc: 10.80 ng/ml



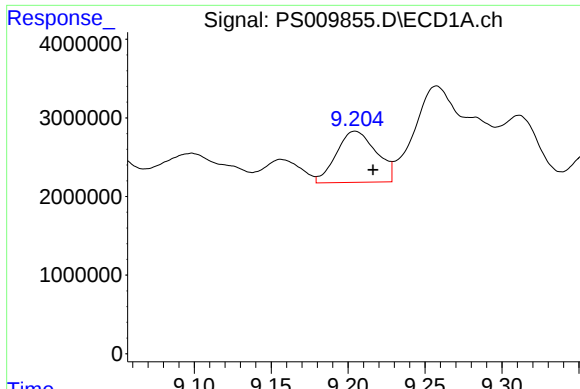
#10 Pentachlorophenol

R.T.: 8.665 min  
Delta R.T.: -0.002 min  
Response: 1456580695  
Conc: 196.02 ng/ml



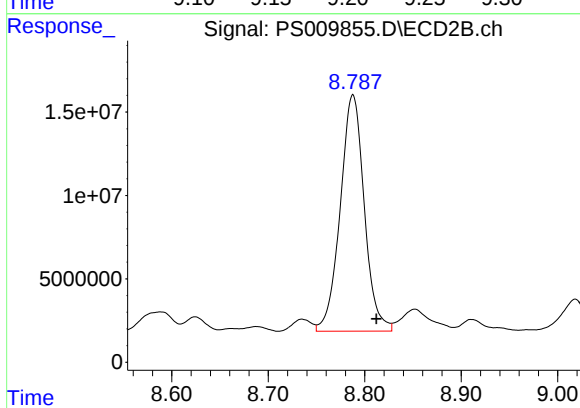
#10 Pentachlorophenol

R.T.: 8.449 min  
Delta R.T.: -0.003 min  
Response: 1320074103  
Conc: 211.55 ng/ml



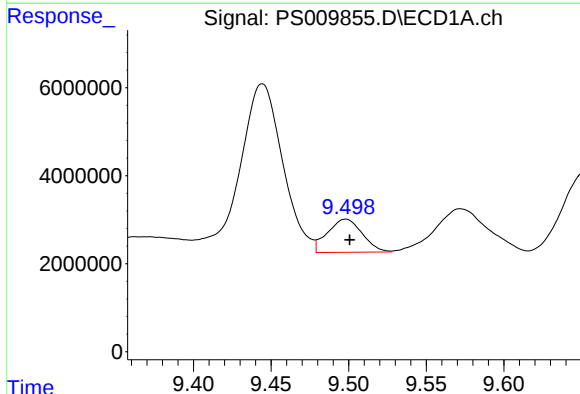
#11 2,4,5-TP (SILVEX)

R.T.: 9.205 min  
Delta R.T.: -0.011 min  
Response: 11721374  
Conc: 3.96 ng/ml



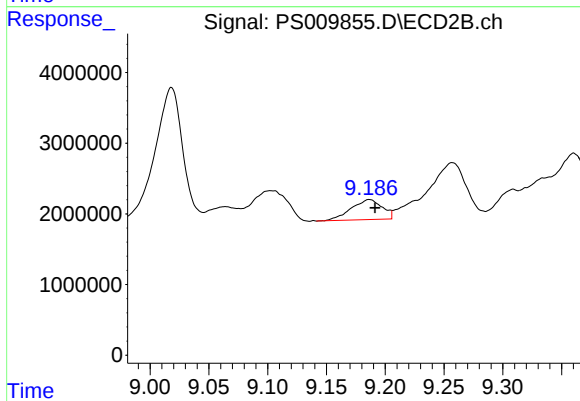
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: -0.024 min  
Response: 245732647  
Conc: 93.96 ng/ml



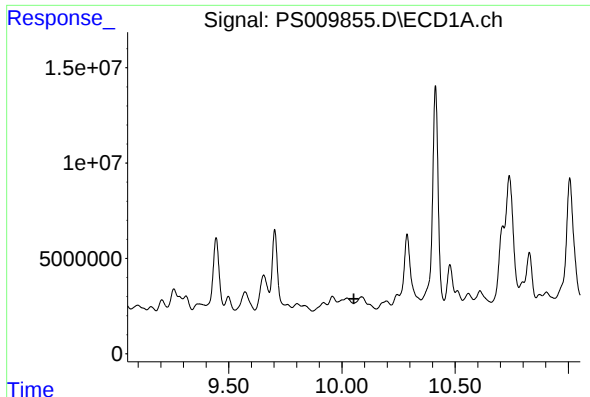
#12 2,4,5-T

R.T.: 9.498 min  
Delta R.T.: -0.003 min  
Response: 11769478  
Conc: 4.24 ng/ml



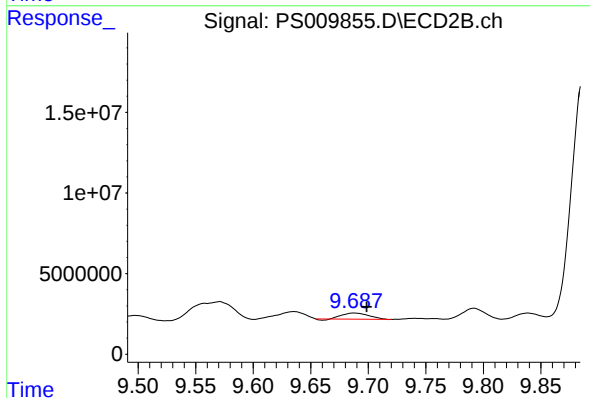
#12 2,4,5-T

R.T.: 9.187 min  
Delta R.T.: -0.005 min  
Response: 5184659  
Conc: 1.99 ng/ml



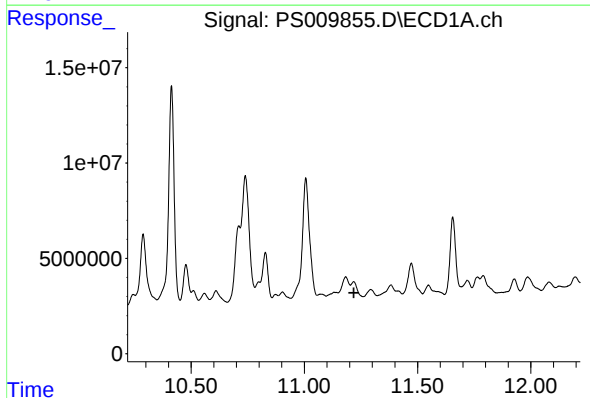
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 10.053 min  
Response: 0  
Conc: N.D.



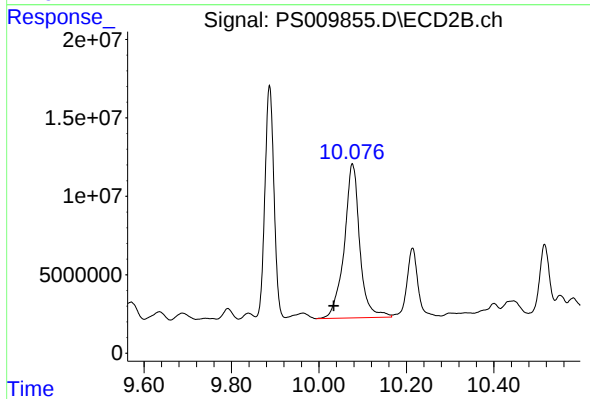
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: -0.011 min  
Response: 6114076  
Conc: 17.24 ng/ml



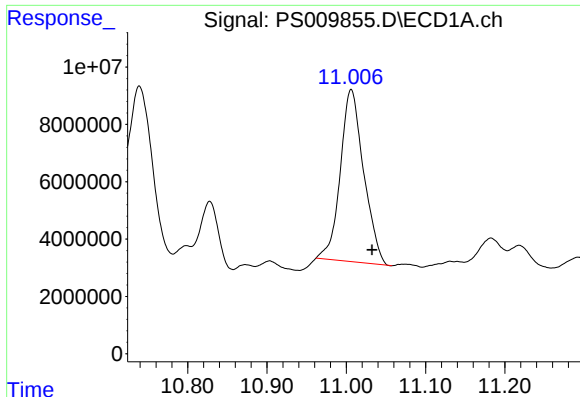
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 11.219 min  
Response: 0  
Conc: N.D.



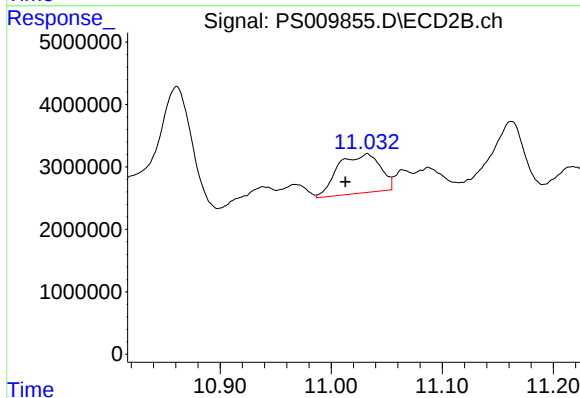
#14 DINOSEB

R.T.: 10.077 min  
Delta R.T.: 0.043 min  
Response: 242670435  
Conc: 123.23 ng/ml



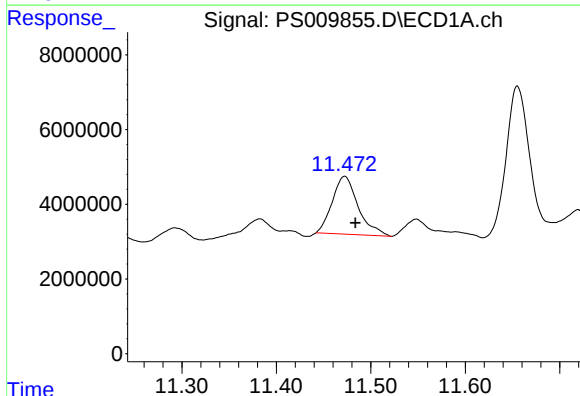
#15 Picloram

R.T.: 11.006 min  
Delta R.T.: -0.026 min  
Response: 122869430  
Conc: 39.66 ng/ml



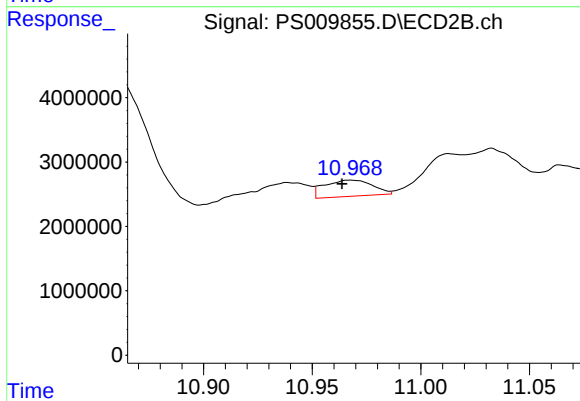
#15 Picloram

R.T.: 11.032 min  
Delta R.T.: 0.020 min  
Response: 16626649  
Conc: 4.89 ng/ml



#16 DCPA

R.T.: 11.472 min  
Delta R.T.: -0.012 min  
Response: 29385928  
Conc: 7.89 ng/ml



#16 DCPA

R.T.: 10.968 min  
Delta R.T.: 0.004 min  
Response: 3880462  
Conc: 1.16 ng/ml