

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
 Data File : PS009858.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2020 01:12  
 Operator : DD\AJ  
 Sample : L2304-06  
 Misc :  
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 02:01:13 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

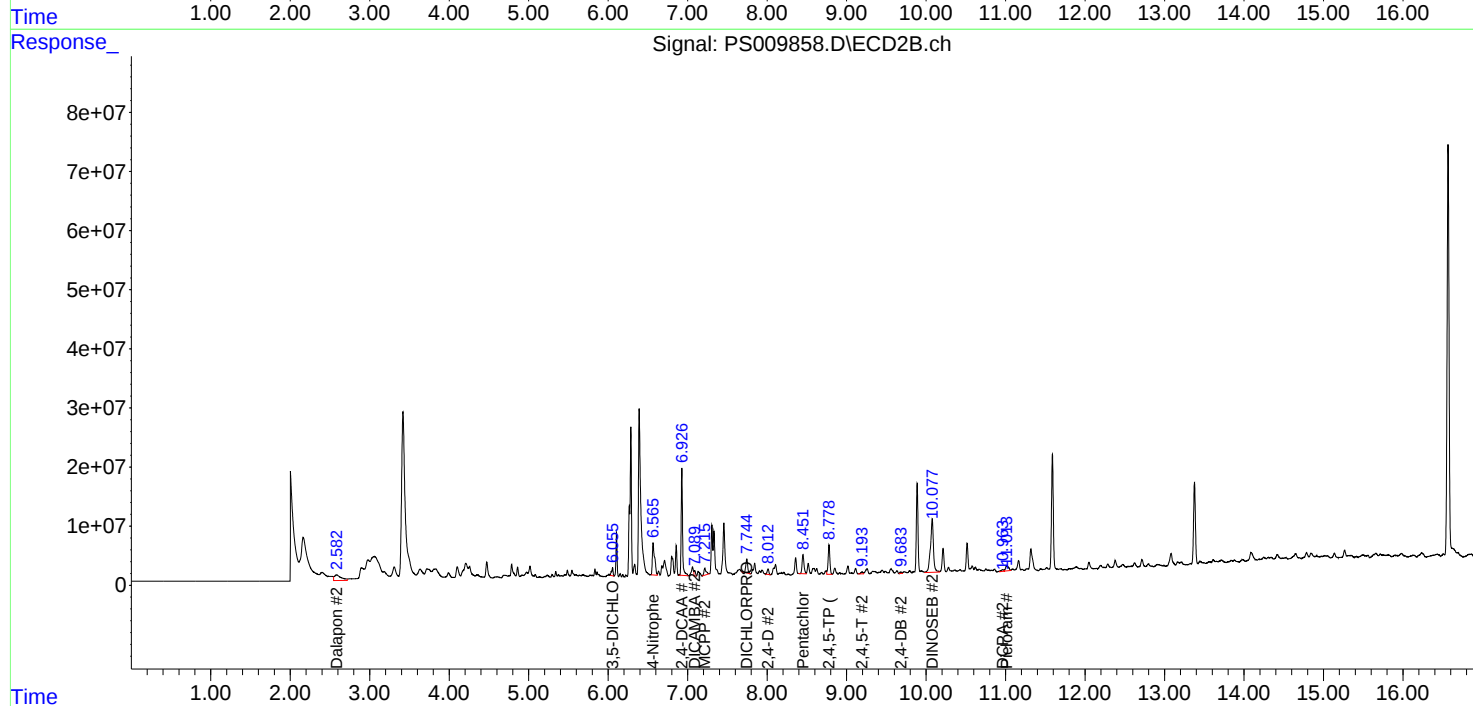
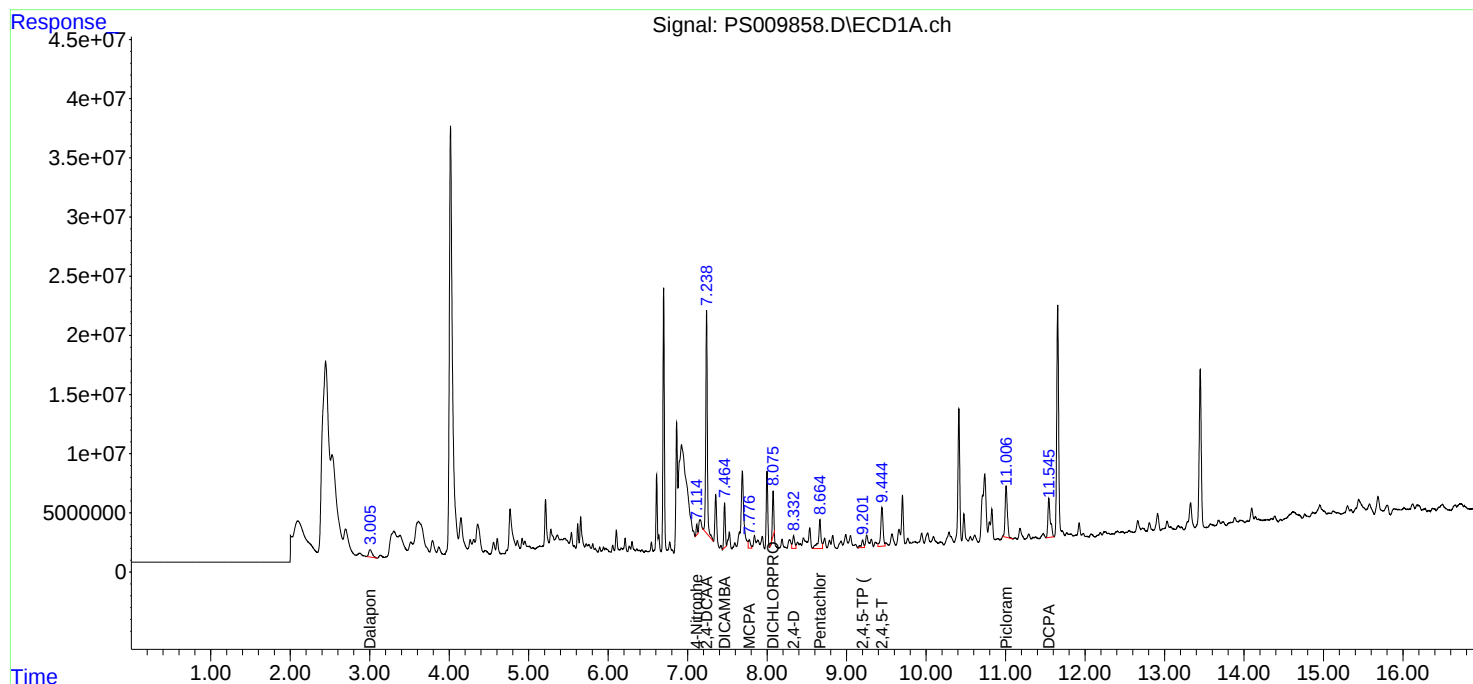
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.238  | 6.927  | 258.2E6  | 222.3E6  | 427.642 | 448.944   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.005  | 2.583  | 18918182 | 57972410 | 24.971  | 80.979 #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.055  | 0        | 17836100 | N.D.    | 24.009    |
| 3) T                        | 4-Nitroph... | 7.115  | 6.565  | 9444246  | 108.2E6  | 33.948  | 356.135 # |
| 5) T                        | DICAMBA      | 7.465  | 7.089  | 48245878 | 11440405 | 21.418  | 5.752 #   |
| 6) T                        | MCPD         | 0.000  | 7.215  | 0        | 23161432 | N.D.    | 14.072    |
| 7) T                        | MCPA         | 7.776  | 0.000  | 12652122 | 0        | 4.908   | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.075  | 7.745  | 42647207 | 35676224 | 76.844  | 70.882    |
| 9) T                        | 2,4-D        | 8.333  | 8.012  | 20298133 | 13393418 | 35.351  | 22.352 #  |
| 10) T                       | Pentachlo... | 8.664  | 8.451  | 52664471 | 53900140 | 7.087   | 8.638     |
| 11) T                       | 2,4,5-TP ... | 9.202  | 8.779  | 12911246 | 76428598 | 4.363   | 29.224 #  |
| 12) T                       | 2,4,5-T      | 9.445  | 9.193  | 66587381 | 5568917  | 24.016  | 2.134 #   |
| 13) T                       | 2,4-DB       | 0.000  | 9.683  | 0        | 3869951  | N.D.    | 10.915    |
| 14) T                       | DINOSEB      | 0.000  | 10.077 | 0        | 237.4E6  | N.D.    | 120.544   |
| 15) T                       | Picloram     | 11.007 | 11.013 | 84796213 | 23916886 | 27.371  | 7.032 #   |
| 16) T                       | DCPA         | 11.545 | 10.963 | 71189862 | 6258911  | 19.118  | 1.867 #   |
| -----                       |              |        |        |          |          |         |           |

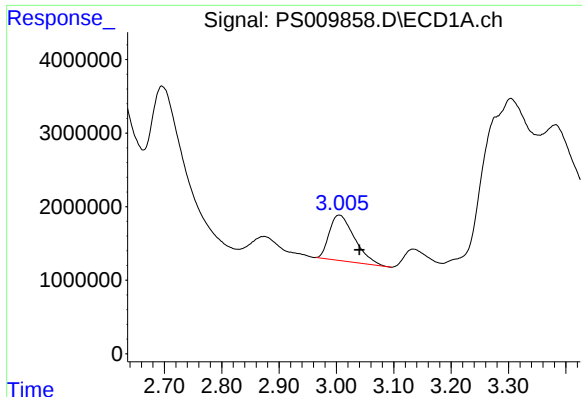
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
Data File : PS009858.D  
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Acq On : 18 Apr 2020 01:12  
Operator : DD\AJ  
Sample : L2304-06  
Misc :  
ALS Vial : 38 Sample Multiplier: 1

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Quant Title : 8080.M  
QLast Update : Thu Apr 09 05:27:48 2020  
Response via : Initial Calibration  
Integrator: ChemStation

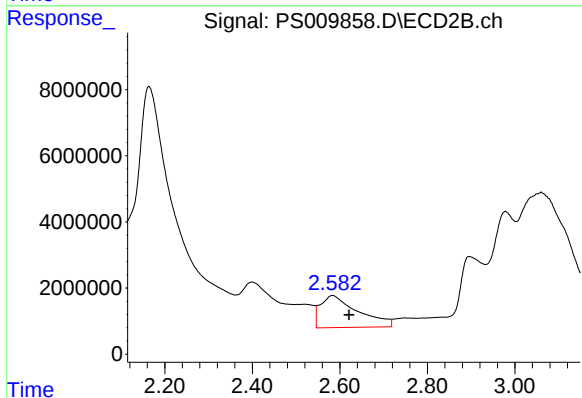
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





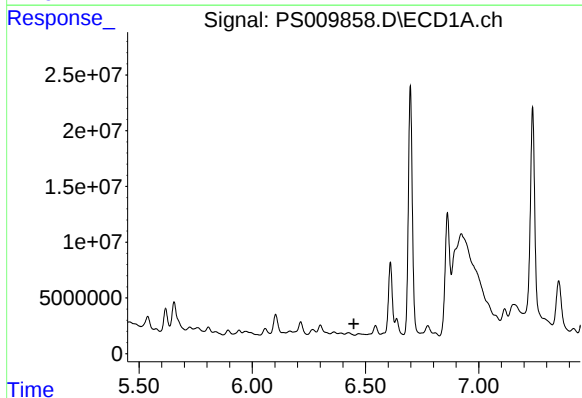
#1 Dalapon

R.T.: 3.005 min  
Delta R.T.: -0.035 min  
Response: 18918182  
Conc: 24.97 ng/ml



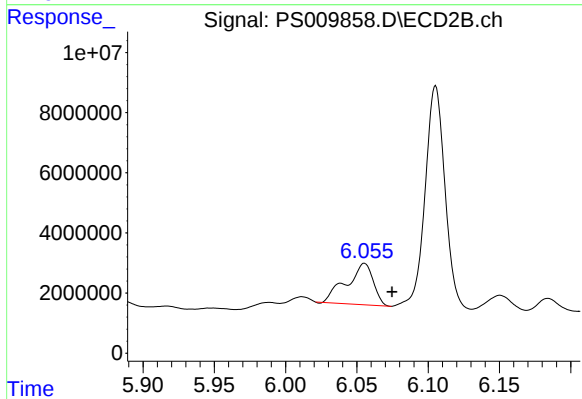
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.038 min  
Response: 57972410  
Conc: 80.98 ng/ml



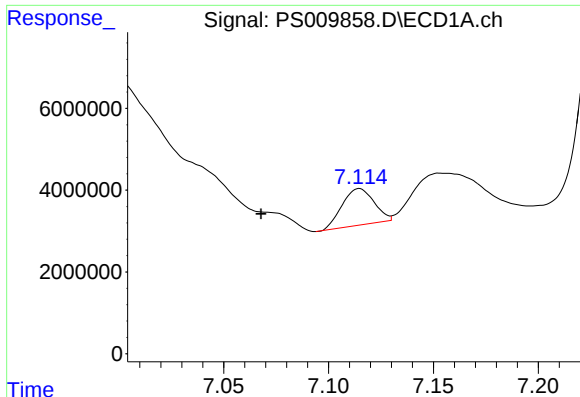
#2 3,5-DICHLOROBENZOIC ACID

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



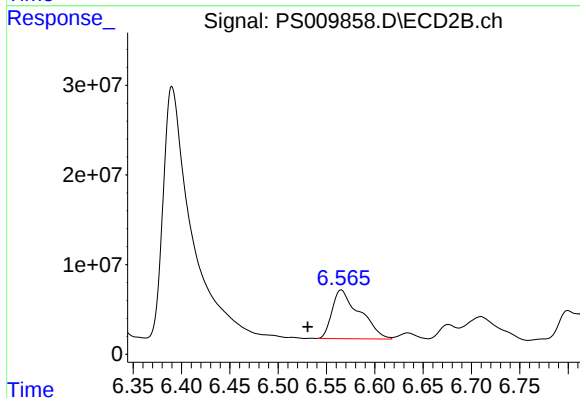
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.055 min  
Delta R.T.: -0.019 min  
Response: 17836100  
Conc: 24.01 ng/ml



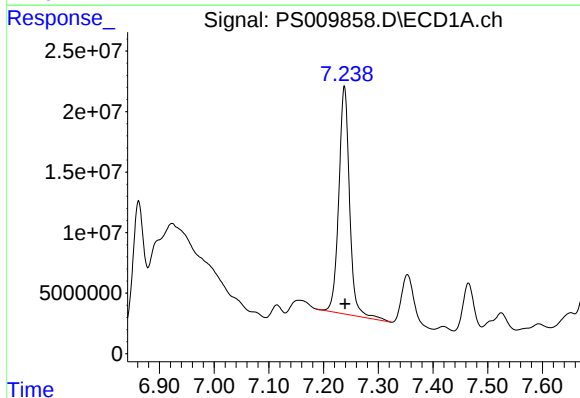
#3 4-Nitrophenol

R.T.: 7.115 min  
Delta R.T.: 0.047 min  
Response: 9444246  
Conc: 33.95 ng/ml



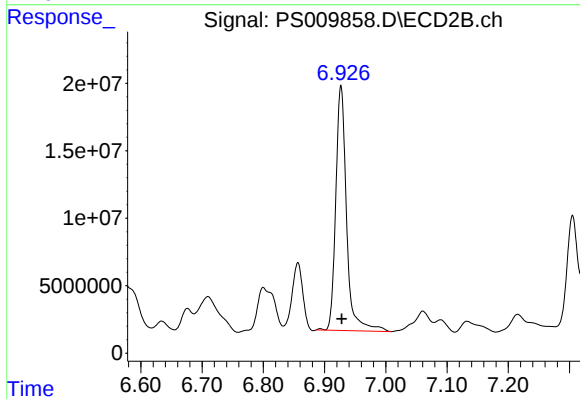
#3 4-Nitrophenol

R.T.: 6.565 min  
Delta R.T.: 0.035 min  
Response: 108151668  
Conc: 356.14 ng/ml



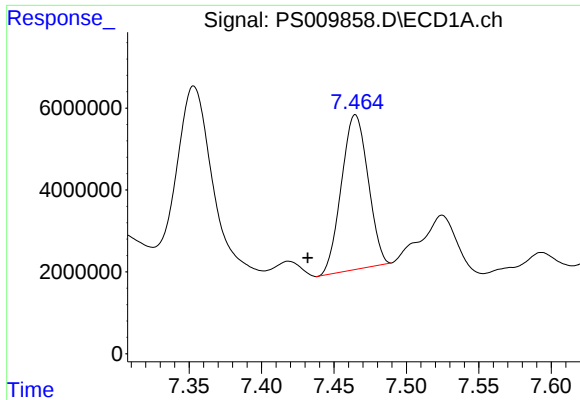
#4 2,4-DCAA

R.T.: 7.238 min  
Delta R.T.: 0.000 min  
Response: 258216975  
Conc: 427.64 ng/ml



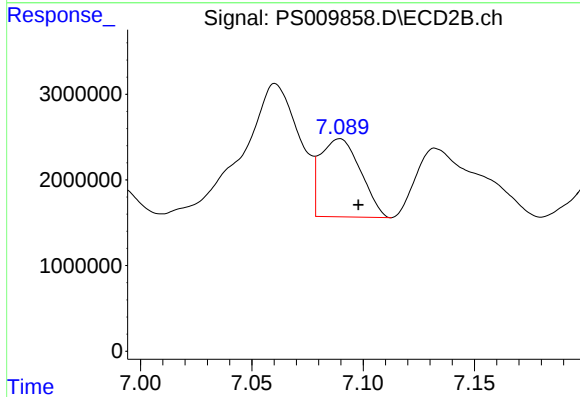
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.001 min  
Response: 222339537  
Conc: 448.94 ng/ml



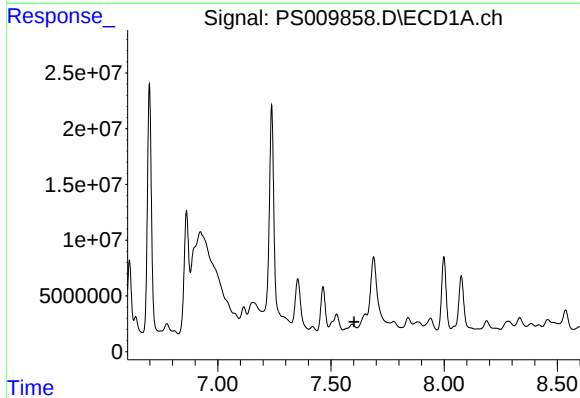
#5 DICAMBA

R.T.: 7.465 min  
Delta R.T.: 0.033 min  
Response: 48245878  
Conc: 21.42 ng/ml



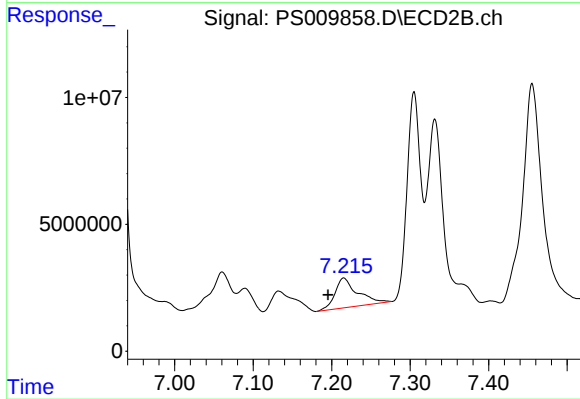
#5 DICAMBA

R.T.: 7.089 min  
Delta R.T.: -0.008 min  
Response: 11440405  
Conc: 5.75 ng/ml



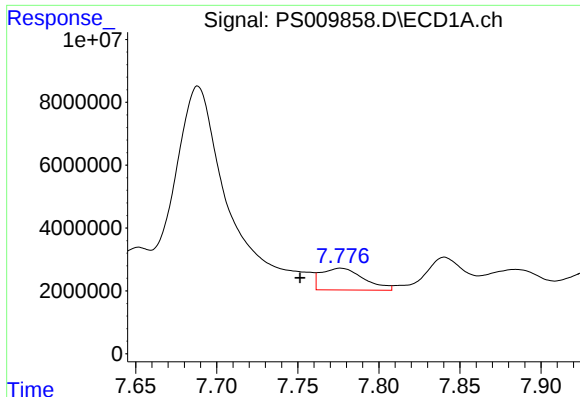
#6 MCP

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



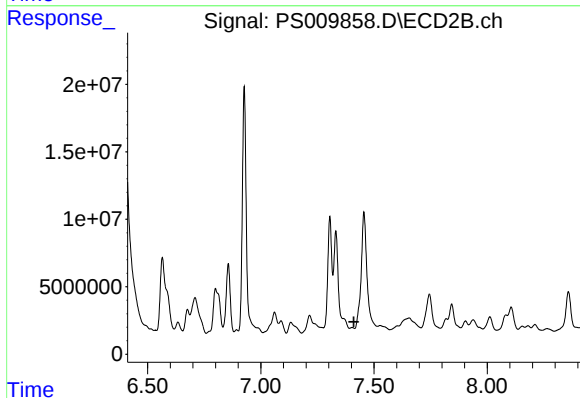
#6 MCP

R.T.: 7.215 min  
Delta R.T.: 0.020 min  
Response: 23161432  
Conc: 14.07 ug/ml



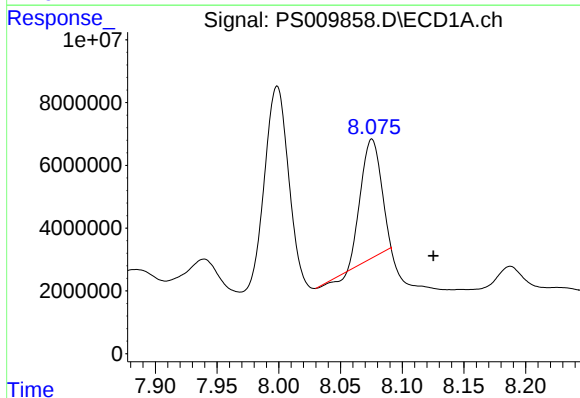
#7 MCPA

R.T.: 7.776 min  
Delta R.T.: 0.025 min  
Response: 12652122  
Conc: 4.91 ug/ml



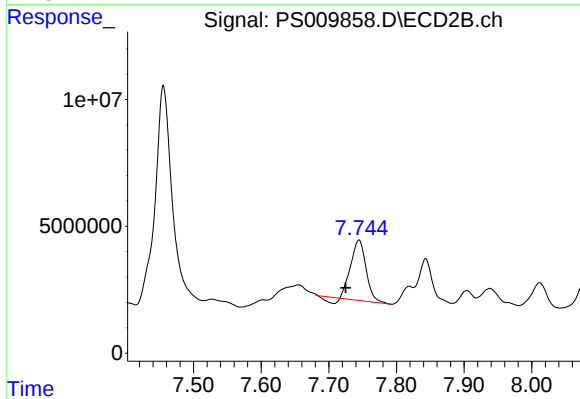
#7 MCPA

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



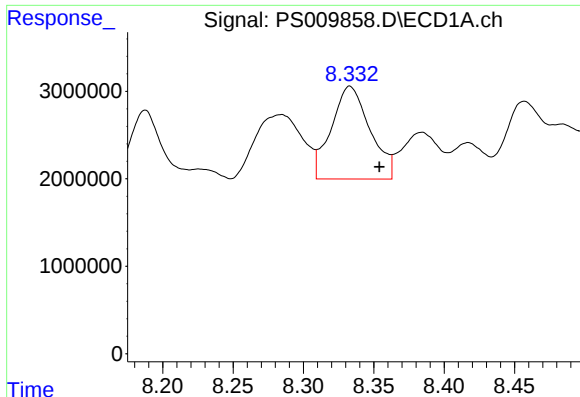
#8 DICHLORPROP

R.T.: 8.075 min  
Delta R.T.: -0.050 min  
Response: 42647207  
Conc: 76.84 ng/ml



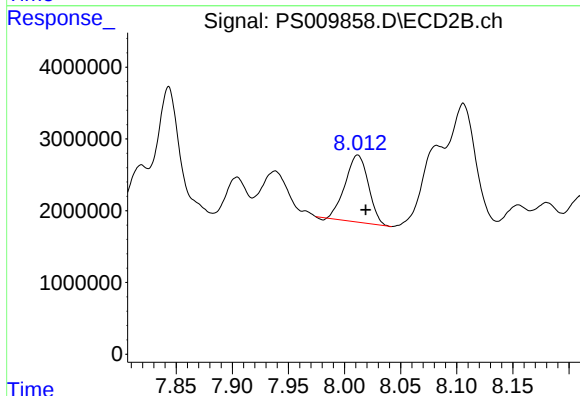
#8 DICHLORPROP

R.T.: 7.745 min  
Delta R.T.: 0.019 min  
Response: 35676224  
Conc: 70.88 ng/ml



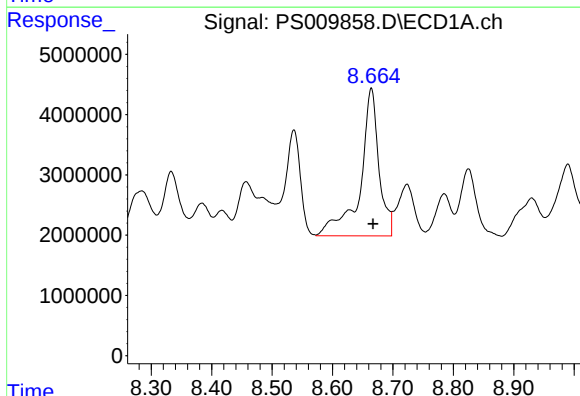
#9 2,4-D

R.T.: 8.333 min  
Delta R.T.: -0.021 min  
Response: 20298133  
Conc: 35.35 ng/ml



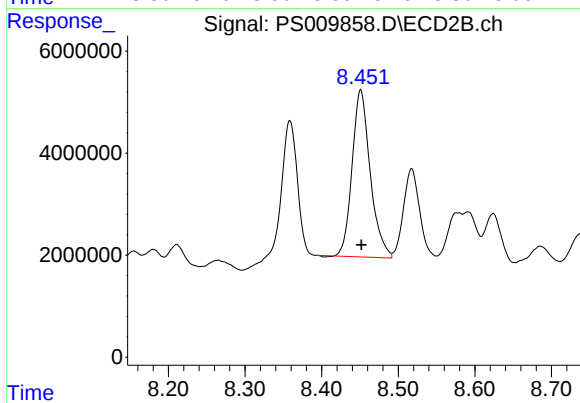
#9 2,4-D

R.T.: 8.012 min  
Delta R.T.: -0.007 min  
Response: 13393418  
Conc: 22.35 ng/ml



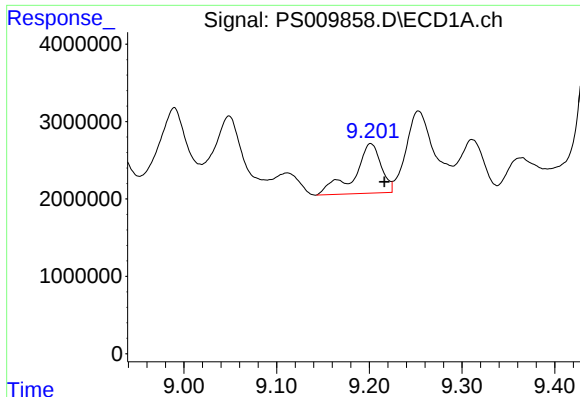
#10 Pentachlorophenol

R.T.: 8.664 min  
Delta R.T.: -0.003 min  
Response: 52664471  
Conc: 7.09 ng/ml



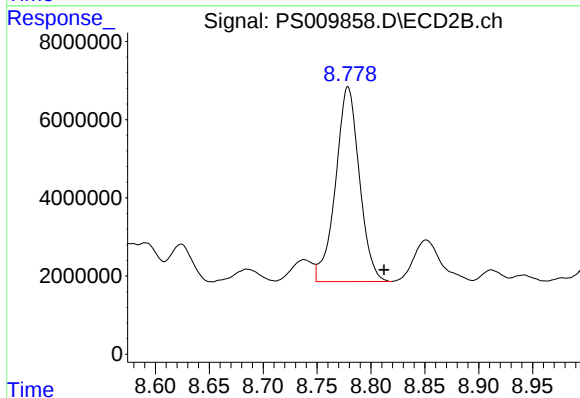
#10 Pentachlorophenol

R.T.: 8.451 min  
Delta R.T.: 0.000 min  
Response: 53900140  
Conc: 8.64 ng/ml



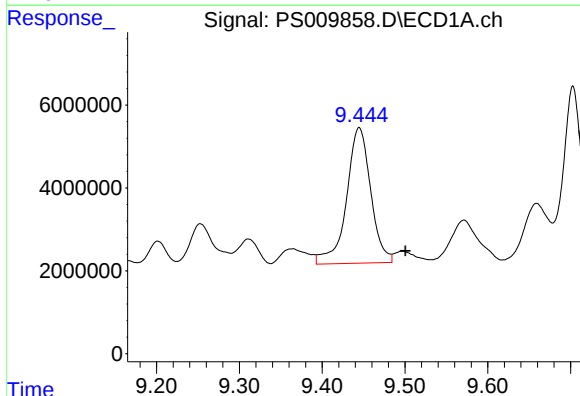
#11 2,4,5-TP (SILVEX)

R.T.: 9.202 min  
Delta R.T.: -0.015 min  
Response: 12911246  
Conc: 4.36 ng/ml



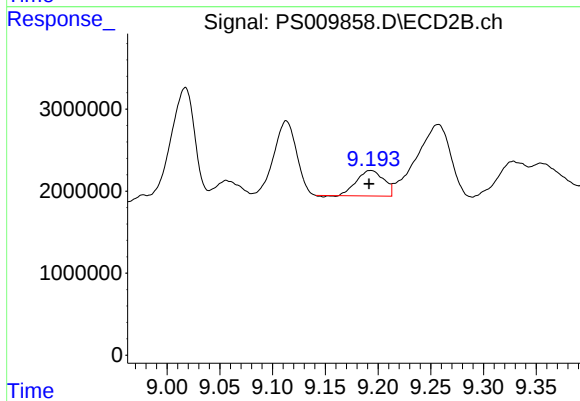
#11 2,4,5-TP (SILVEX)

R.T.: 8.779 min  
Delta R.T.: -0.033 min  
Response: 76428598  
Conc: 29.22 ng/ml



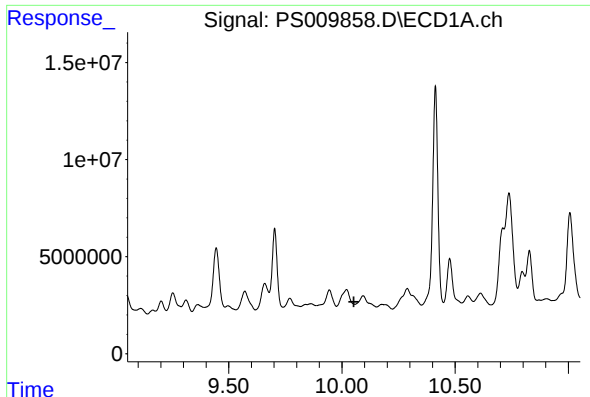
#12 2,4,5-T

R.T.: 9.445 min  
Delta R.T.: -0.056 min  
Response: 66587381  
Conc: 24.02 ng/ml



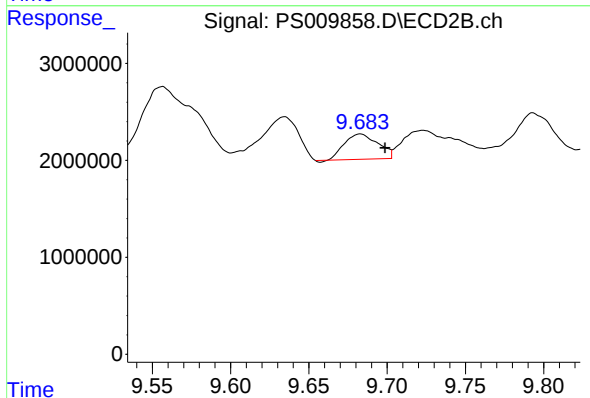
#12 2,4,5-T

R.T.: 9.193 min  
Delta R.T.: 0.001 min  
Response: 5568917  
Conc: 2.13 ng/ml



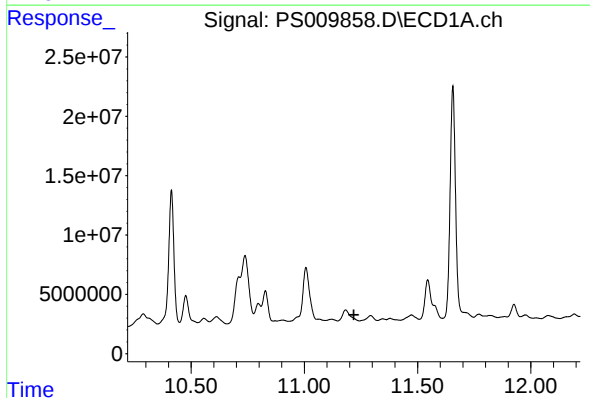
#13 2,4-DB

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



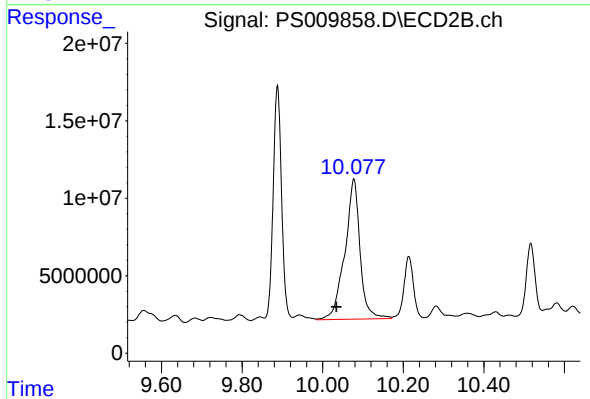
#13 2,4-DB

R.T.: 9.683 min  
Delta R.T.: -0.016 min  
Response: 3869951  
Conc: 10.91 ng/ml



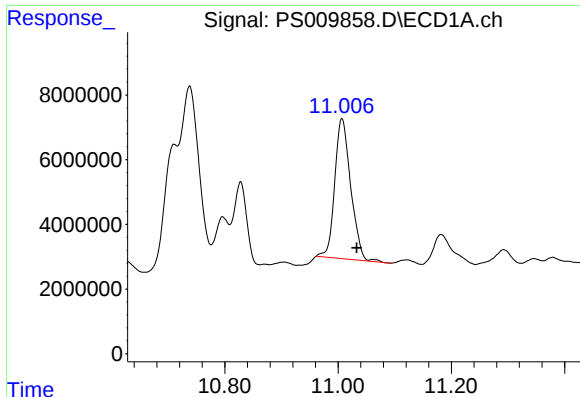
#14 DINOSEB

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



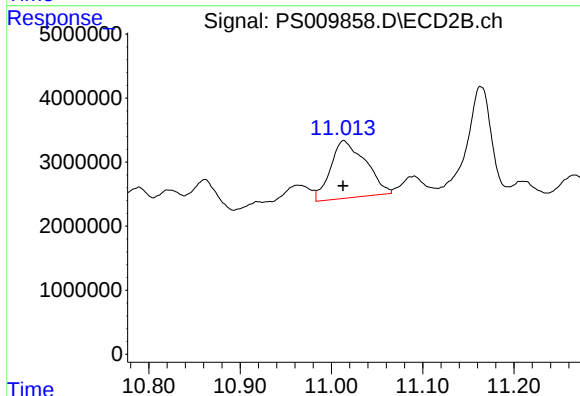
#14 DINOSEB

R.T.: 10.077 min  
Delta R.T.: 0.043 min  
Response: 237381980  
Conc: 120.54 ng/ml



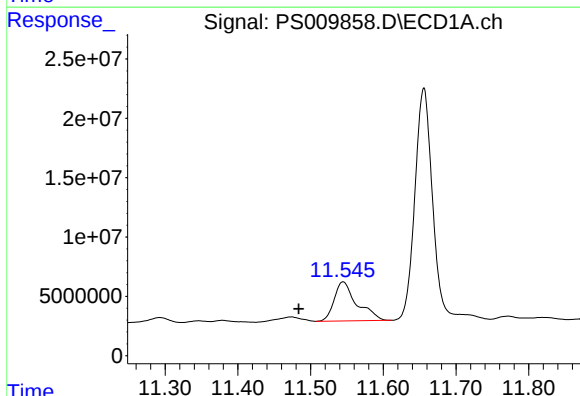
#15 Picloram

R.T.: 11.007 min  
Delta R.T.: -0.026 min  
Response: 84796213  
Conc: 27.37 ng/ml



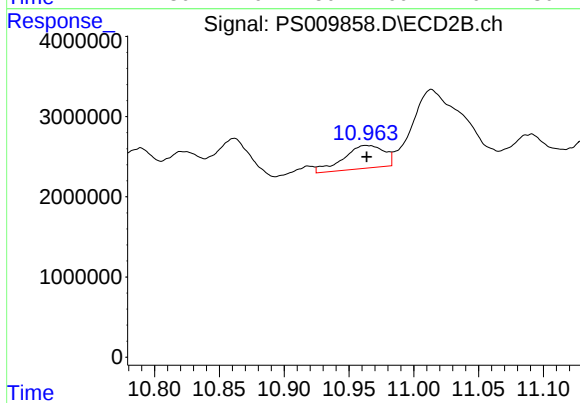
#15 Picloram

R.T.: 11.013 min  
Delta R.T.: 0.000 min  
Response: 23916886  
Conc: 7.03 ng/ml



#16 DCPA

R.T.: 11.545 min  
Delta R.T.: 0.061 min  
Response: 71189862  
Conc: 19.12 ng/ml



#16 DCPA

R.T.: 10.963 min  
Delta R.T.: 0.000 min  
Response: 6258911  
Conc: 1.87 ng/ml