

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
 Data File : PS009862.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2020 08:30  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 09:01:56 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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

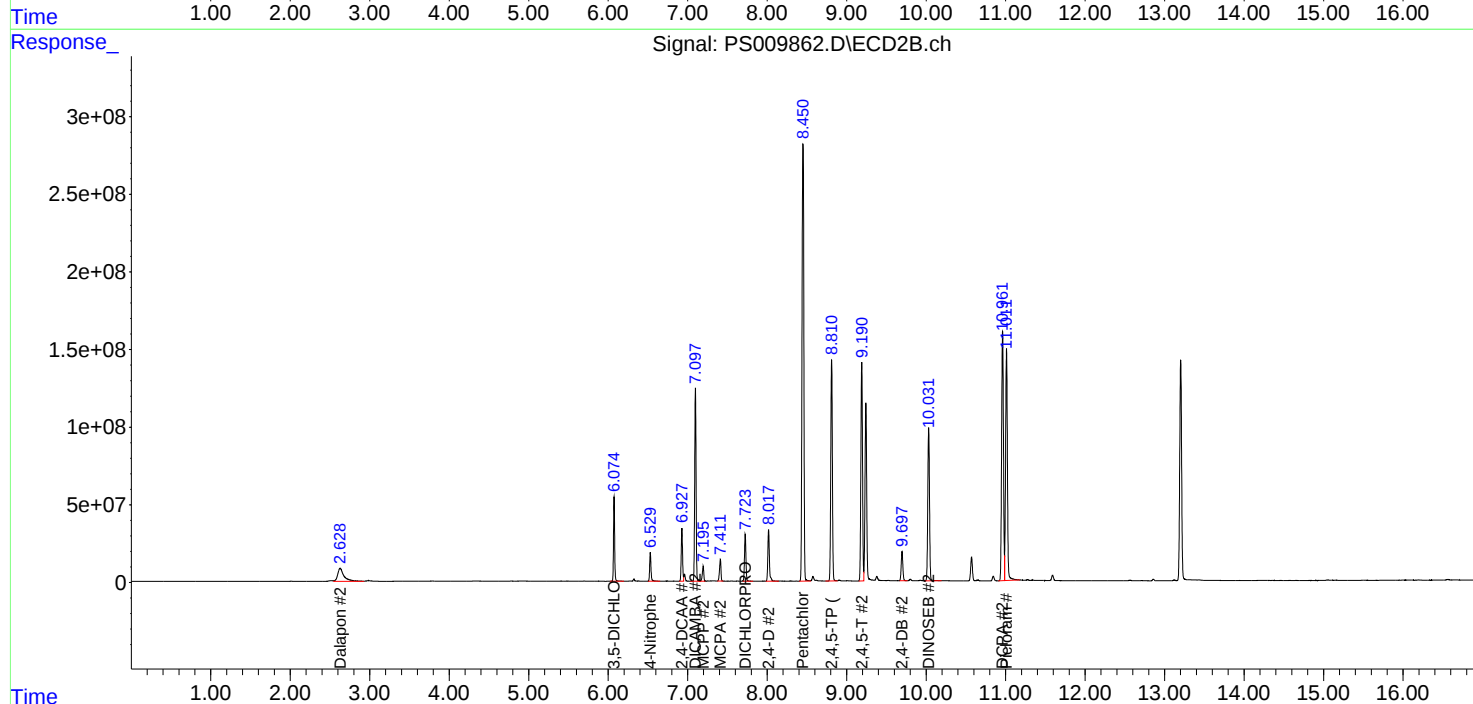
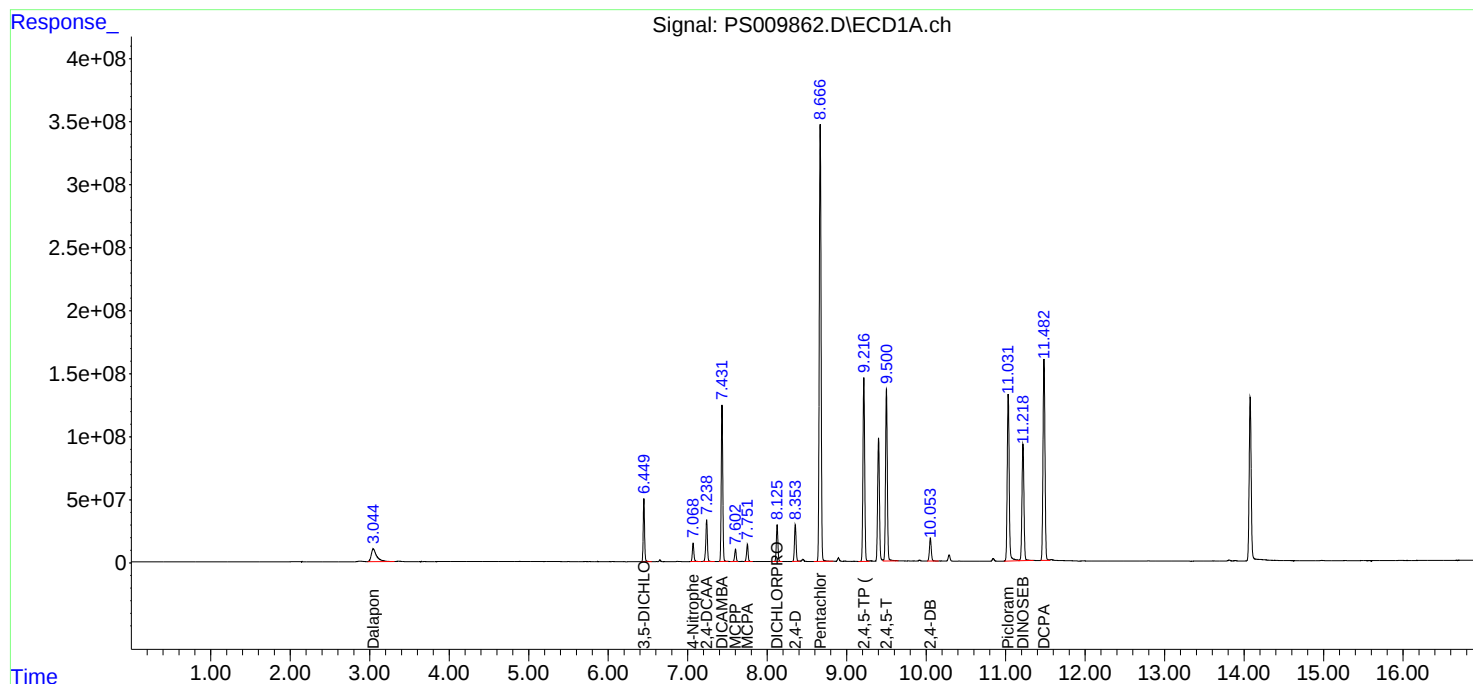
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------------|--------|--------|----------|----------|---------|----------|
| -----                       |              |        |        |          |          |         |          |
| System Monitoring Compounds |              |        |        |          |          |         |          |
| 4) S                        | 2,4-DCAA     | 7.239  | 6.927  | 467.6E6  | 394.2E6  | 845.349 | 717.852  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.044  | 2.628  | 480.3E6  | 467.1E6  | 615.918 | 593.228  |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.074  | 585.2E6  | 538.9E6  | 775.293 | 662.663  |
| 3) T                        | 4-Nitroph... | 7.068  | 6.530  | 199.5E6  | 214.9E6  | 835.790 | 675.210  |
| 5) T                        | DICAMBA      | 7.432  | 7.097  | 1654.2E6 | 1483.5E6 | 777.292 | 646.237  |
| 6) T                        | MCPD         | 7.602  | 7.195  | 131.7E6  | 123.1E6  | 53.521  | 67.702 # |
| 7) T                        | MCPA         | 7.752  | 7.411  | 187.3E6  | 177.9E6  | 61.503  | 65.921   |
| 8) T                        | DICHLORPROP  | 8.125  | 7.724  | 399.2E6  | 374.5E6  | 774.057 | 675.032  |
| 9) T                        | 2,4-D        | 8.354  | 8.018  | 419.6E6  | 452.1E6  | 795.921 | 687.820  |
| 10) T                       | Pentachlo... | 8.667  | 8.451  | 5488.3E6 | 4552.9E6 | 780.563 | 599.860  |
| 11) T                       | 2,4,5-TP ... | 9.216  | 8.811  | 2222.1E6 | 1998.3E6 | 810.639 | 670.320  |
| 12) T                       | 2,4,5-T      | 9.501  | 9.190  | 2117.7E6 | 2010.6E6 | 832.488 | 681.071  |
| 13) T                       | 2,4-DB       | 10.053 | 9.697  | 295.2E6  | 269.9E6  | 853.253 | 710.949  |
| 14) T                       | DINOSEB      | 11.218 | 10.032 | 1615.2E6 | 1474.2E6 | 790.168 | 671.143  |
| 15) T                       | Picloram     | 11.033 | 11.011 | 2309.2E6 | 2402.7E6 | 760.871 | 590.020  |
| 16) T                       | DCPA         | 11.483 | 10.962 | 2750.1E6 | 2574.3E6 | 793.384 | 664.681  |
| -----                       |              |        |        |          |          |         |          |

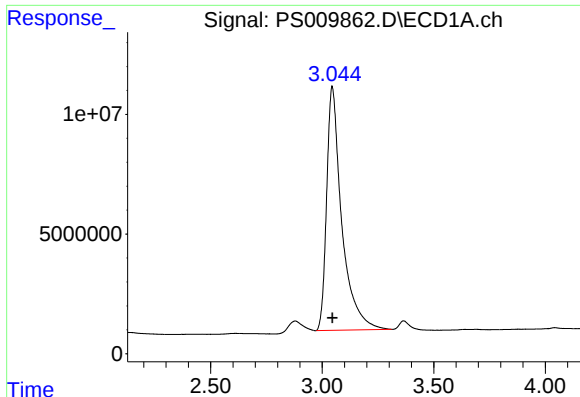
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
Data File : PS009862.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2020 08:30  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 09:01:56 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
Response via : Initial Calibration  
Integrator: ChemStation

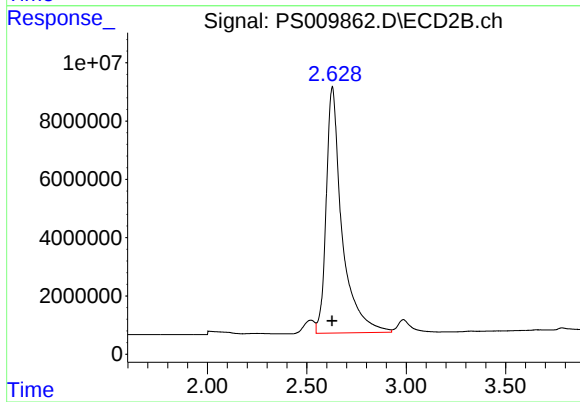
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





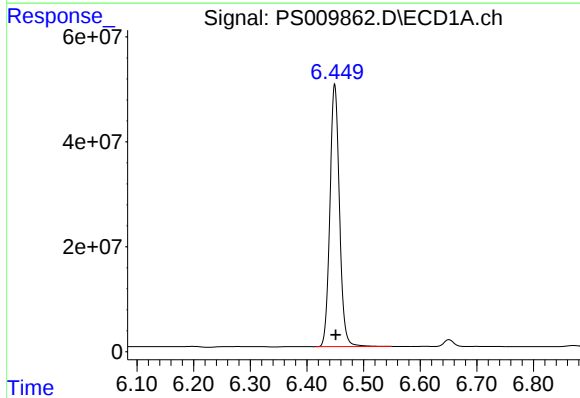
#1 Dalapon

R.T.: 3.044 min  
Delta R.T.: -0.002 min  
Response: 480313575  
Conc: 615.92 ng/ml



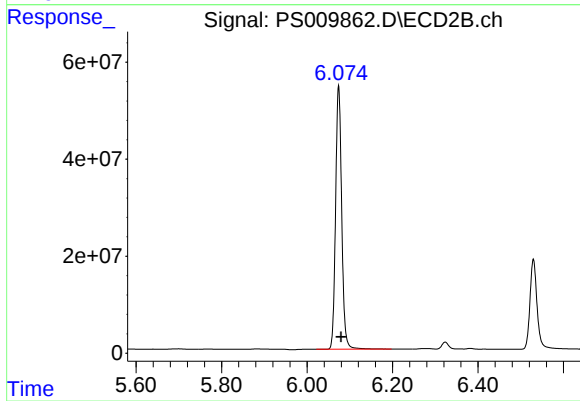
#1 Dalapon

R.T.: 2.628 min  
Delta R.T.: 0.002 min  
Response: 467085298  
Conc: 593.23 ng/ml



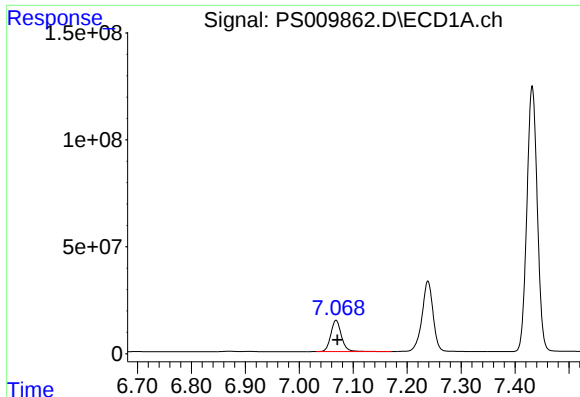
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: -0.002 min  
Response: 585189399  
Conc: 775.29 ng/ml



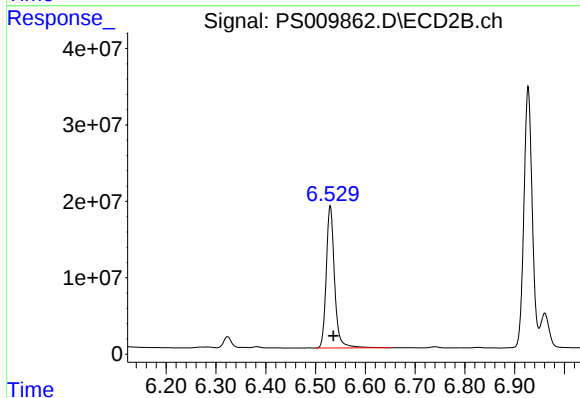
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.074 min  
Delta R.T.: -0.006 min  
Response: 538947937  
Conc: 662.66 ng/ml



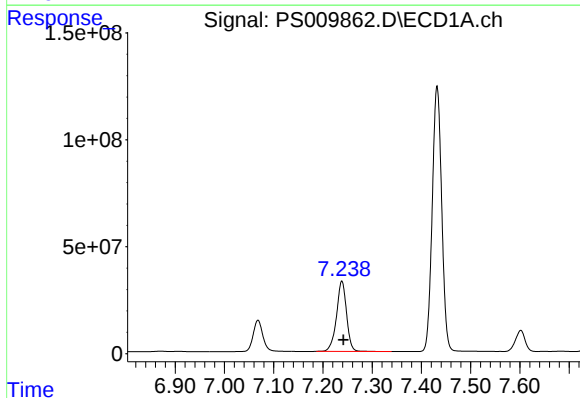
#3 4-Nitrophenol

R.T.: 7.068 min  
Delta R.T.: -0.003 min  
Response: 199513849  
Conc: 835.79 ng/ml



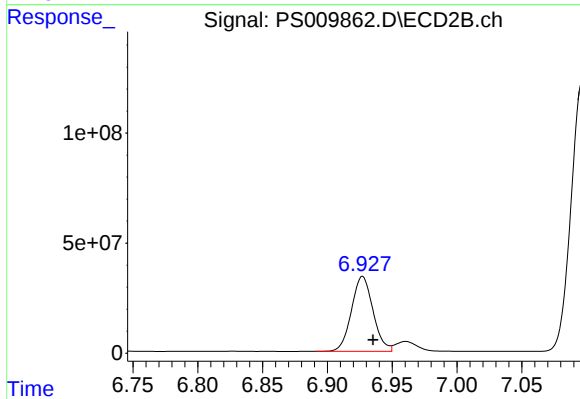
#3 4-Nitrophenol

R.T.: 6.530 min  
Delta R.T.: -0.007 min  
Response: 214850498  
Conc: 675.21 ng/ml



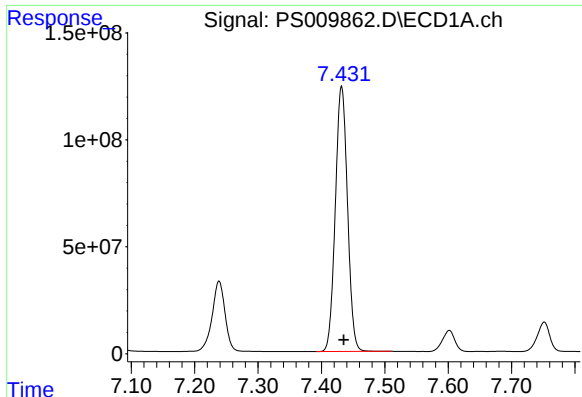
#4 2,4-DCAA

R.T.: 7.239 min  
Delta R.T.: -0.003 min  
Response: 467621856  
Conc: 845.35 ng/ml



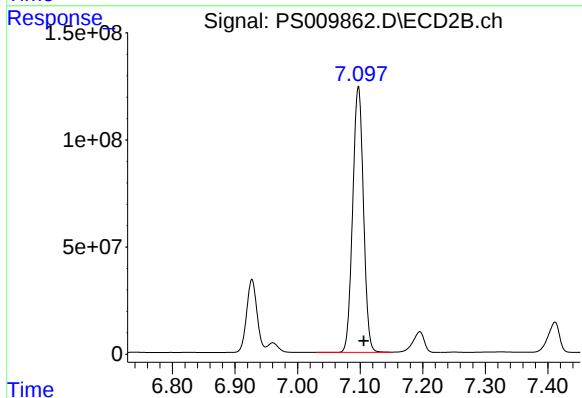
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: -0.008 min  
Response: 394242721  
Conc: 717.85 ng/ml



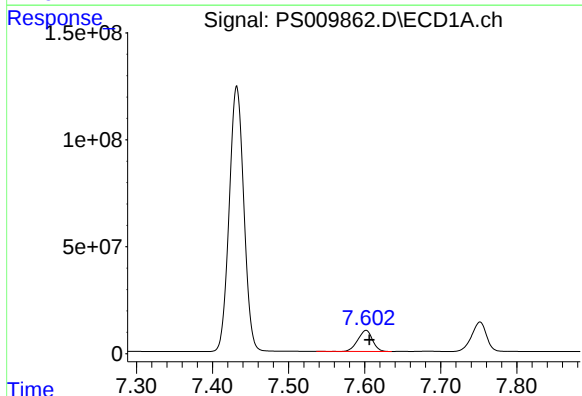
#5 DICAMBA

R.T.: 7.432 min  
Delta R.T.: -0.003 min  
Response: 1654205245  
Conc: 777.29 ng/ml



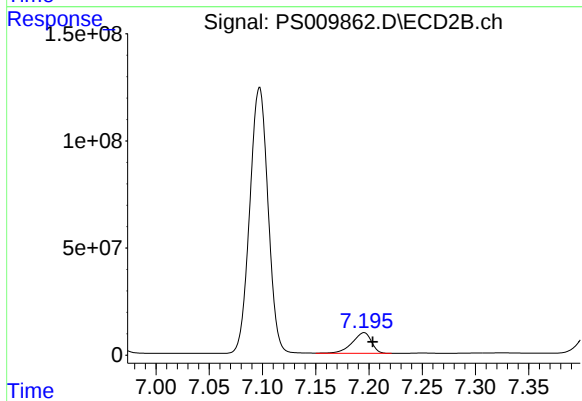
#5 DICAMBA

R.T.: 7.097 min  
Delta R.T.: -0.009 min  
Response: 1483502089  
Conc: 646.24 ng/ml



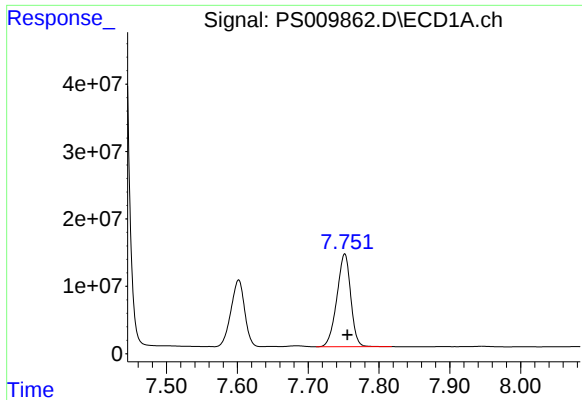
#6 MCP

R.T.: 7.602 min  
Delta R.T.: -0.004 min  
Response: 131696206  
Conc: 53.52 ug/ml



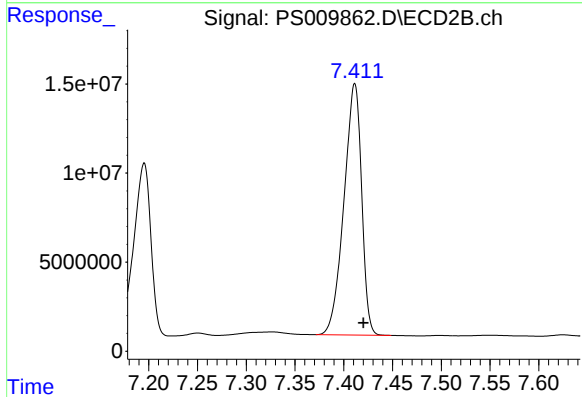
#6 MCP

R.T.: 7.195 min  
Delta R.T.: -0.008 min  
Response: 123137397  
Conc: 67.70 ug/ml



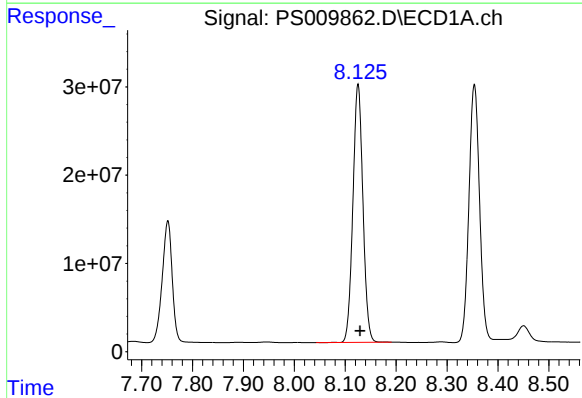
#7 MCPA

R.T.: 7.752 min  
Delta R.T.: -0.004 min  
Response: 187320237  
Conc: 61.50 ug/ml



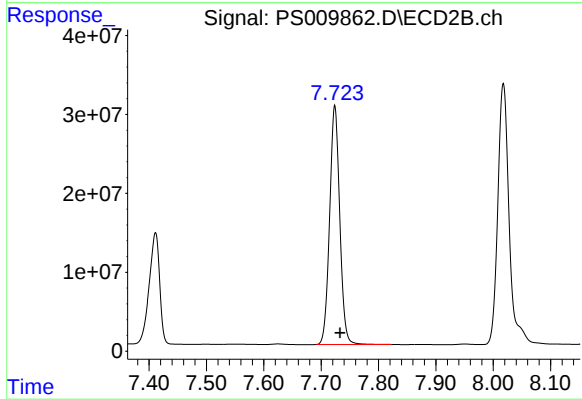
#7 MCPA

R.T.: 7.411 min  
Delta R.T.: -0.009 min  
Response: 177894682  
Conc: 65.92 ug/ml



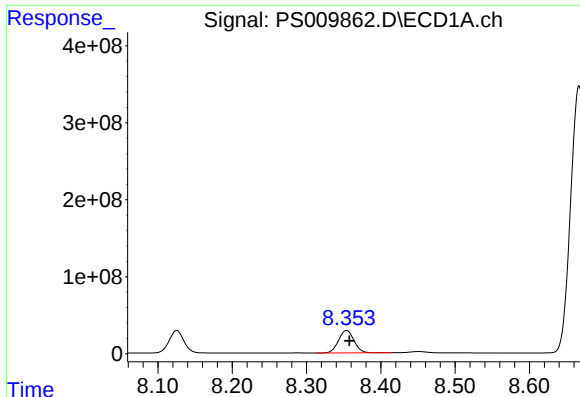
#8 DICHLORPROP

R.T.: 8.125 min  
Delta R.T.: -0.004 min  
Response: 399214464  
Conc: 774.06 ng/ml



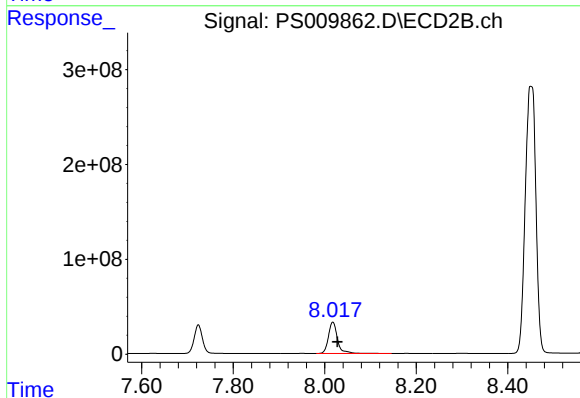
#8 DICHLORPROP

R.T.: 7.724 min  
Delta R.T.: -0.009 min  
Response: 374522770  
Conc: 675.03 ng/ml



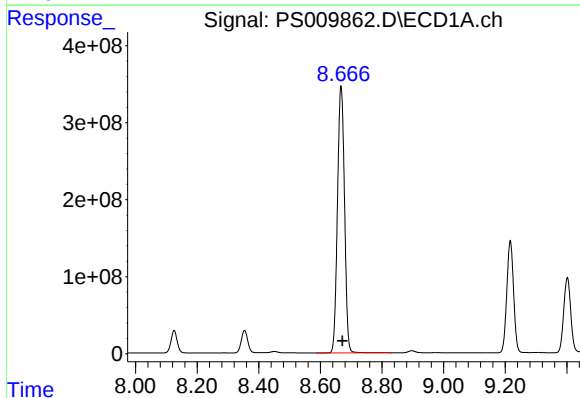
#9 2,4-D

R.T.: 8.354 min  
Delta R.T.: -0.004 min  
Response: 419629547  
Conc: 795.92 ng/ml



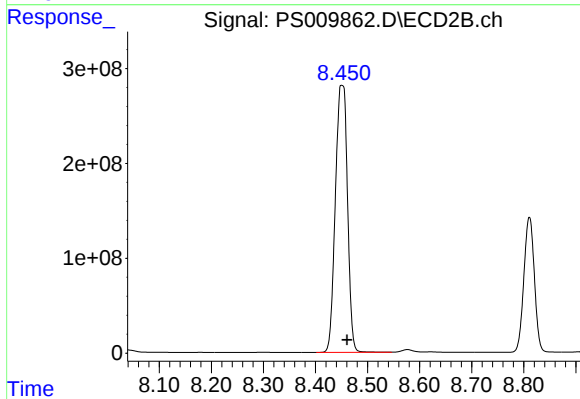
#9 2,4-D

R.T.: 8.018 min  
Delta R.T.: -0.010 min  
Response: 452146419  
Conc: 687.82 ng/ml



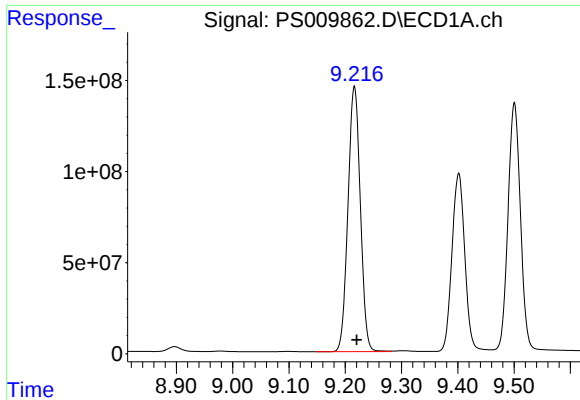
#10 Pentachlorophenol

R.T.: 8.667 min  
Delta R.T.: -0.005 min  
Response: 5488324595  
Conc: 780.56 ng/ml



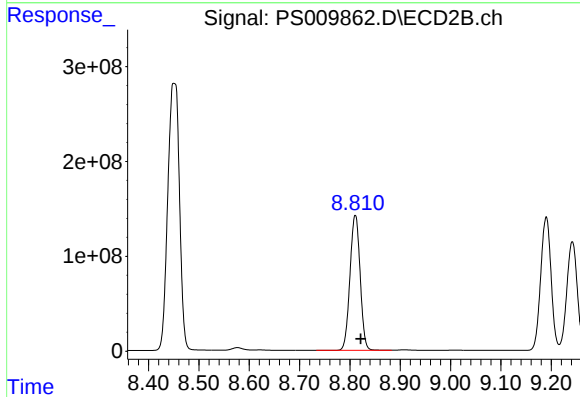
#10 Pentachlorophenol

R.T.: 8.451 min  
Delta R.T.: -0.010 min  
Response: 4552926088  
Conc: 599.86 ng/ml



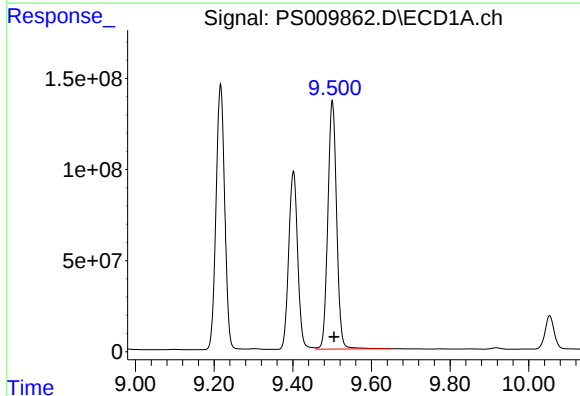
#11 2,4,5-TP (SILVEX)

R.T.: 9.216 min  
Delta R.T.: -0.004 min  
Response: 2222126047  
Conc: 810.64 ng/ml



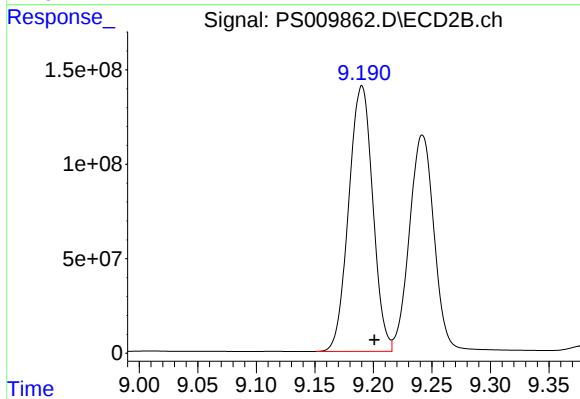
#11 2,4,5-TP (SILVEX)

R.T.: 8.811 min  
Delta R.T.: -0.011 min  
Response: 1998303963  
Conc: 670.32 ng/ml



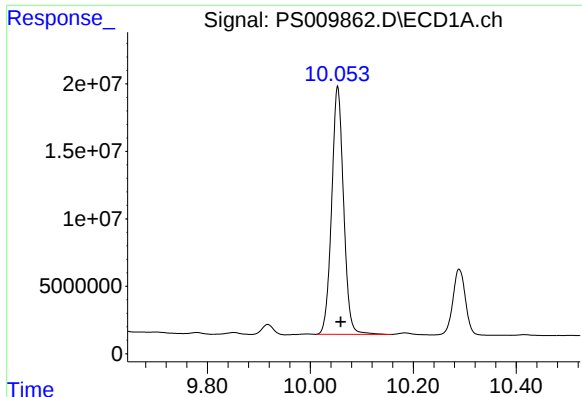
#12 2,4,5-T

R.T.: 9.501 min  
Delta R.T.: -0.004 min  
Response: 2117726163  
Conc: 832.49 ng/ml



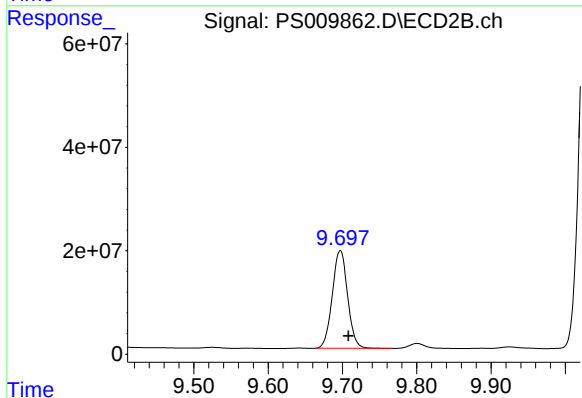
#12 2,4,5-T

R.T.: 9.190 min  
Delta R.T.: -0.011 min  
Response: 2010643304  
Conc: 681.07 ng/ml



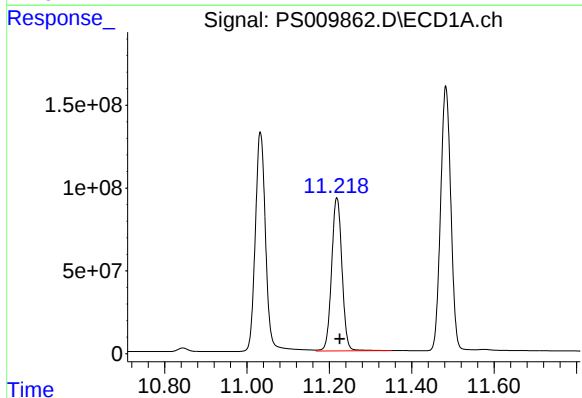
#13 2,4-DB

R.T.: 10.053 min  
Delta R.T.: -0.006 min  
Response: 295186839  
Conc: 853.25 ng/ml



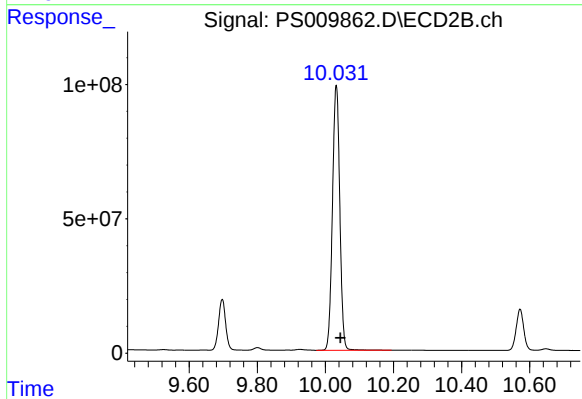
#13 2,4-DB

R.T.: 9.697 min  
Delta R.T.: -0.011 min  
Response: 269887381  
Conc: 710.95 ng/ml



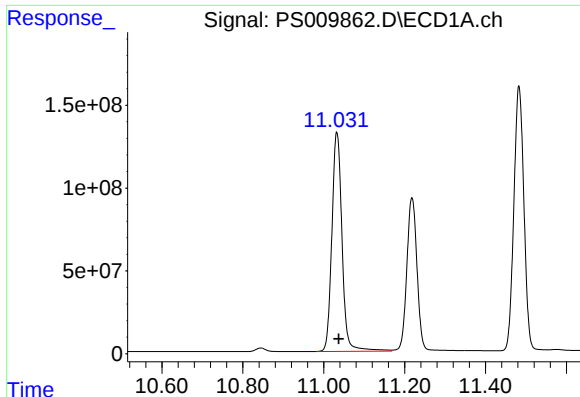
#14 DINOSEB

R.T.: 11.218 min  
Delta R.T.: -0.007 min  
Response: 161522385  
Conc: 790.17 ng/ml



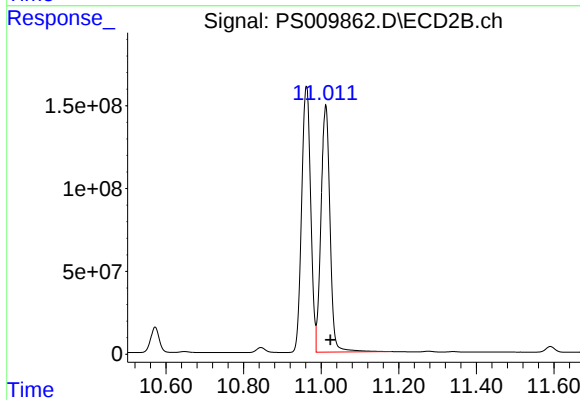
#14 DINOSEB

R.T.: 10.032 min  
Delta R.T.: -0.012 min  
Response: 1474151020  
Conc: 671.14 ng/ml



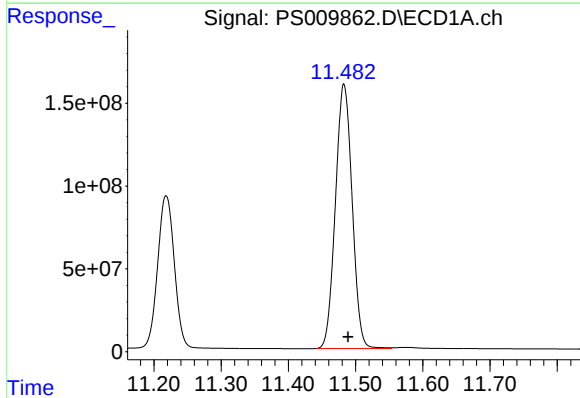
#15 Picloram

R.T.: 11.033 min  
Delta R.T.: -0.005 min  
Response: 2309189899  
Conc: 760.87 ng/ml



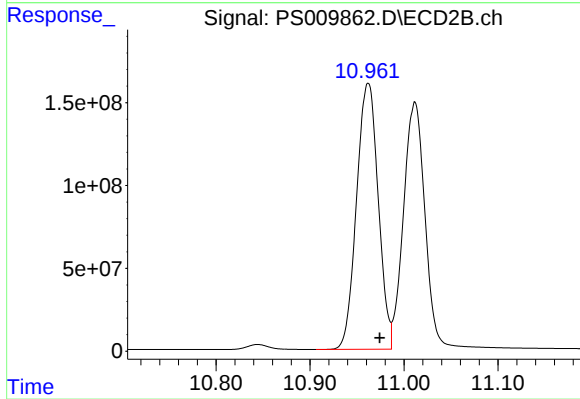
#15 Picloram

R.T.: 11.011 min  
Delta R.T.: -0.012 min  
Response: 2402667659  
Conc: 590.02 ng/ml



#16 DCPA

R.T.: 11.483 min  
Delta R.T.: -0.006 min  
Response: 2750070666  
Conc: 793.38 ng/ml



#16 DCPA

R.T.: 10.962 min  
Delta R.T.: -0.012 min  
Response: 2574334418  
Conc: 664.68 ng/ml