

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
 Data File : PS009825.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Apr 2020 12:35  
 Operator : DD\AJ  
 Sample : L2123-09MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 21 01:50:39 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

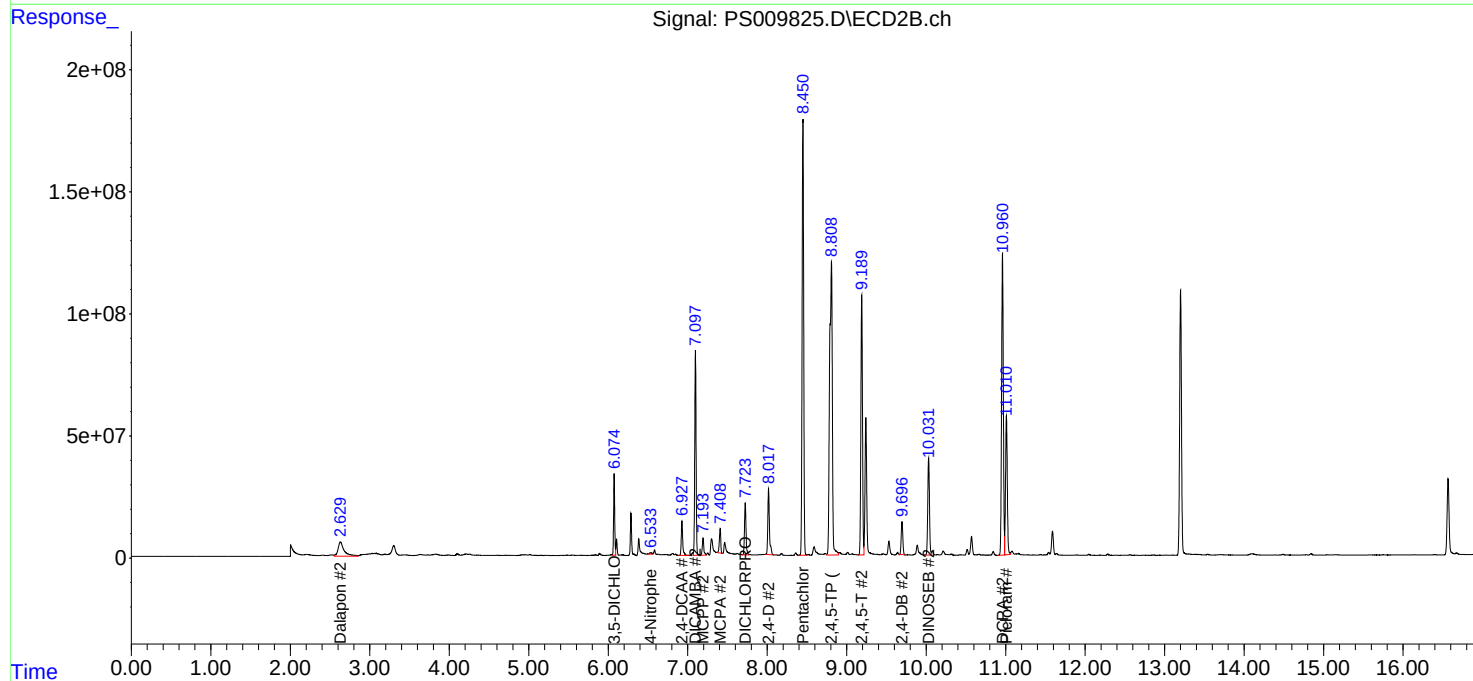
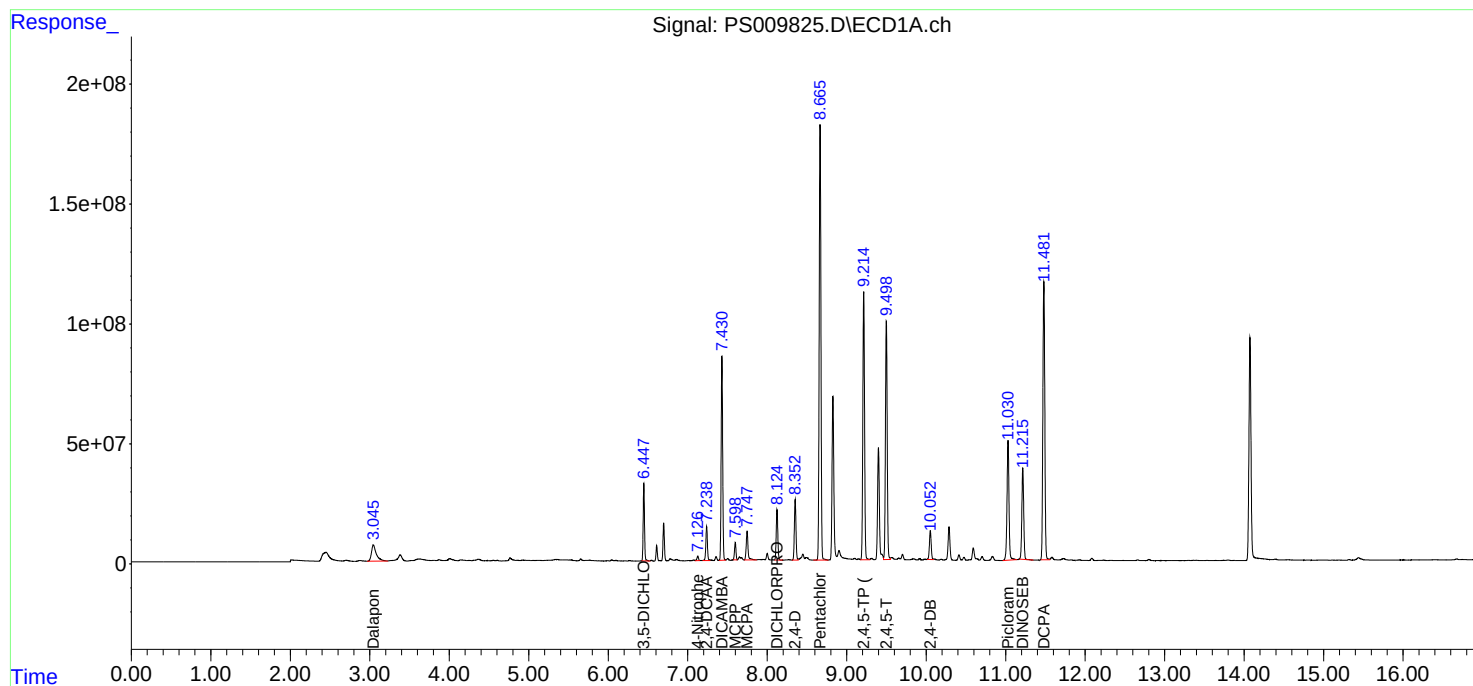
|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml      |
|-----------------------------|--------------|--------|--------|----------|----------|---------|------------|
| -----                       |              |        |        |          |          |         |            |
| System Monitoring Compounds |              |        |        |          |          |         |            |
| 4) S                        | 2,4-DCAA     | 7.238  | 6.927  | 193.3E6  | 182.3E6  | 320.197 | 368.171    |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.045  | 2.629  | 291.0E6  | 316.0E6  | 384.156 | 441.417    |
| 2) T                        | 3,5-DICHL... | 6.448  | 6.075  | 374.0E6  | 320.5E6  | 454.780 | 431.428    |
| 3) T                        | 4-Nitroph... | 7.126  | 6.533  | 25400145 | 13706251 | 91.303  | 45.134 #   |
| 5) T                        | DICAMBA      | 7.430  | 7.097  | 1118.0E6 | 993.8E6  | 496.313 | 499.652    |
| 6) T                        | MCPD         | 7.598  | 7.193  | 93402256 | 94211320 | 52.310  | 57.237     |
| 7) T                        | MCPA         | 7.747  | 7.408  | 192.4E6  | 122.5E6  | 74.657  | 51.373 #   |
| 8) T                        | DICHLORPROP  | 8.124  | 7.724  | 295.9E6  | 282.6E6  | 533.185 | 561.389    |
| 9) T                        | 2,4-D        | 8.352  | 8.017  | 357.3E6  | 385.5E6  | 622.198 | 643.308    |
| 10) T                       | Pentachlo... | 8.666  | 8.450  | 2758.2E6 | 2469.3E6 | 371.181 | 395.727    |
| 11) T                       | 2,4,5-TP ... | 9.214  | 8.809  | 1696.3E6 | 2827.6E6 | 573.182 | 1081.225 # |
| 12) T                       | 2,4,5-T      | 9.499  | 9.189  | 1539.0E6 | 1494.2E6 | 555.057 | 572.568    |
| 13) T                       | 2,4-DB       | 10.053 | 9.696  | 186.8E6  | 189.6E6  | 493.032 | 534.858    |
| 14) T                       | DINOSEB      | 11.216 | 10.031 | 618.3E6  | 589.0E6  | 276.334 | 299.106    |
| 15) T                       | Picloram     | 11.030 | 11.010 | 868.0E6  | 869.6E6  | 280.174 | 255.676    |
| 16) T                       | DCPA         | 11.481 | 10.961 | 1967.6E6 | 1883.5E6 | 528.395 | 561.724    |
| -----                       |              |        |        |          |          |         |            |

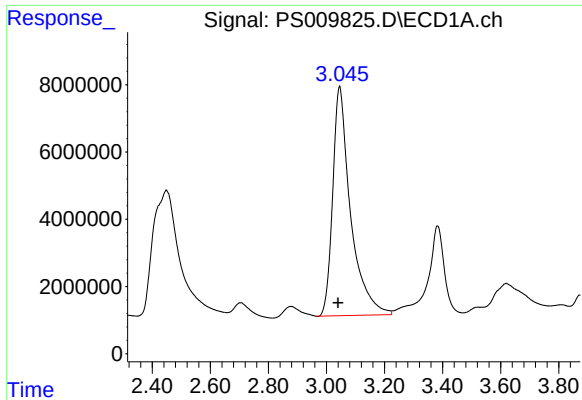
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041720\  
Data File : PS009825.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Apr 2020 12:35  
Operator : DD\AJ  
Sample : L2123-09MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 01:50:39 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

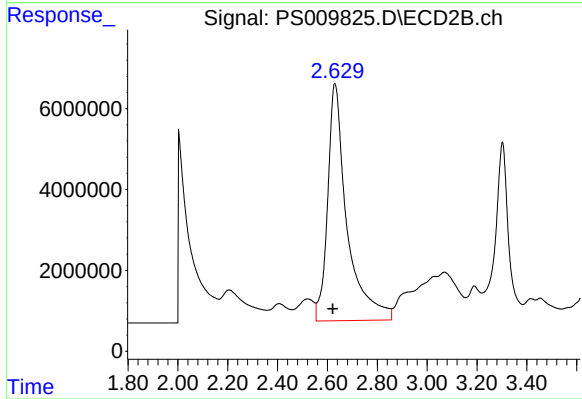
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





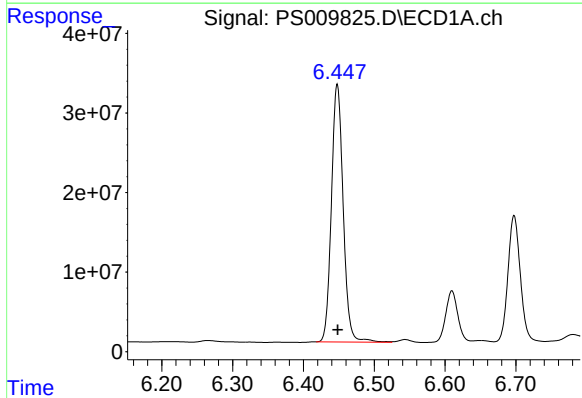
#1 Dalapon

R.T.: 3.045 min  
Delta R.T.: 0.005 min  
Response: 291038643  
Conc: 384.16 ng/ml



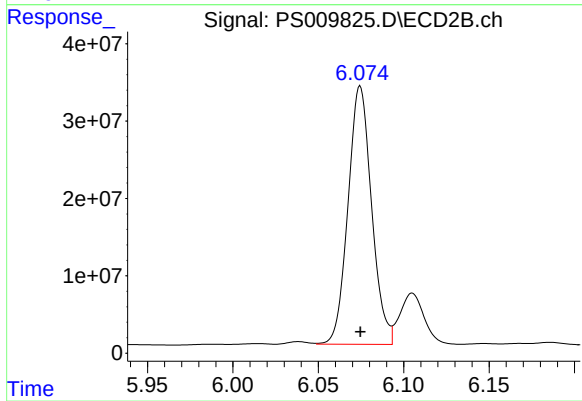
#1 Dalapon

R.T.: 2.629 min  
Delta R.T.: 0.008 min  
Response: 316006940  
Conc: 441.42 ng/ml



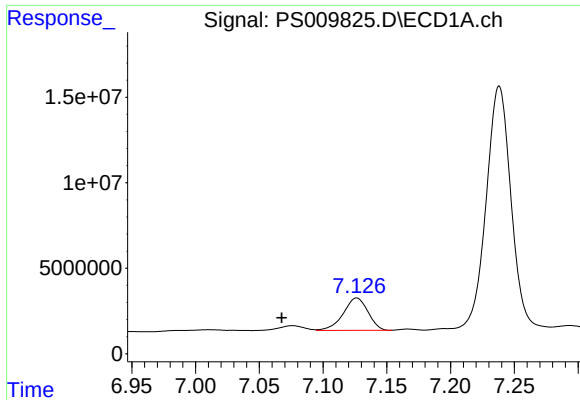
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 373978364  
Conc: 454.78 ng/ml



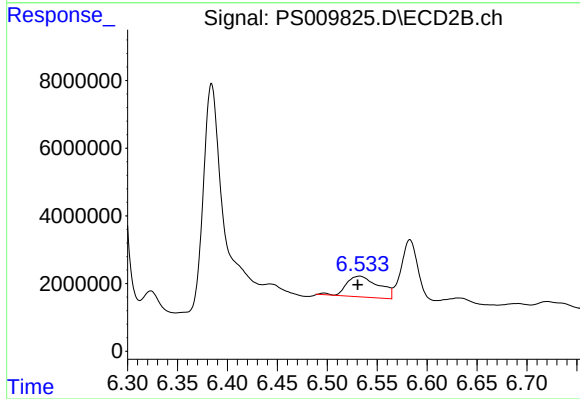
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.075 min  
Delta R.T.: 0.000 min  
Response: 320510513  
Conc: 431.43 ng/ml



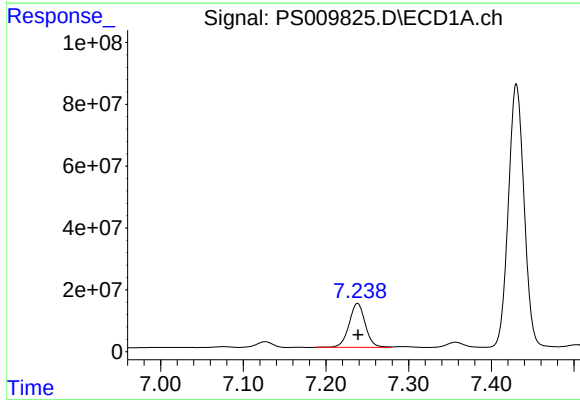
#3 4-Nitrophenol

R.T.: 7.126 min  
Delta R.T.: 0.059 min  
Response: 25400145  
Conc: 91.30 ng/ml



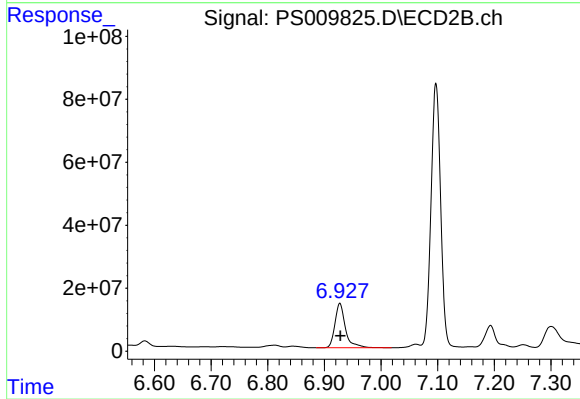
#3 4-Nitrophenol

R.T.: 6.533 min  
Delta R.T.: 0.002 min  
Response: 13706251  
Conc: 45.13 ng/ml



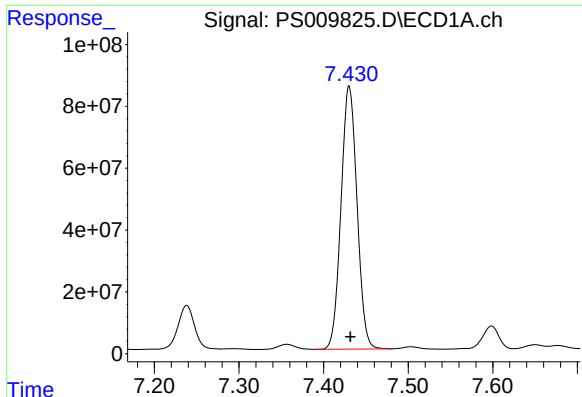
#4 2,4-DCAA

R.T.: 7.238 min  
Delta R.T.: 0.000 min  
Response: 193339870  
Conc: 320.20 ng/ml



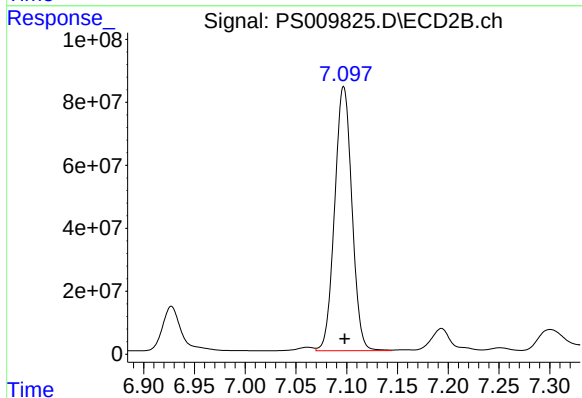
#4 2,4-DCAA

R.T.: 6.927 min  
Delta R.T.: 0.000 min  
Response: 182336597  
Conc: 368.17 ng/ml



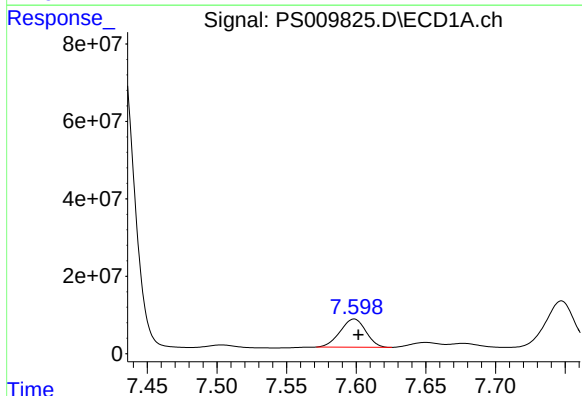
#5 DICAMBA

R.T.: 7.430 min  
Delta R.T.: -0.001 min  
Response: 1117979819  
Conc: 496.31 ng/ml



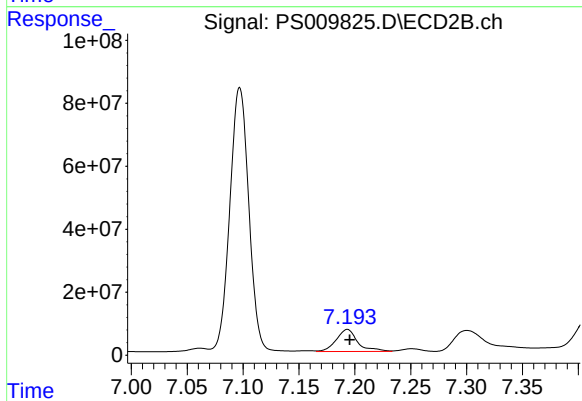
#5 DICAMBA

R.T.: 7.097 min  
Delta R.T.: 0.000 min  
Response: 993804342  
Conc: 499.65 ng/ml



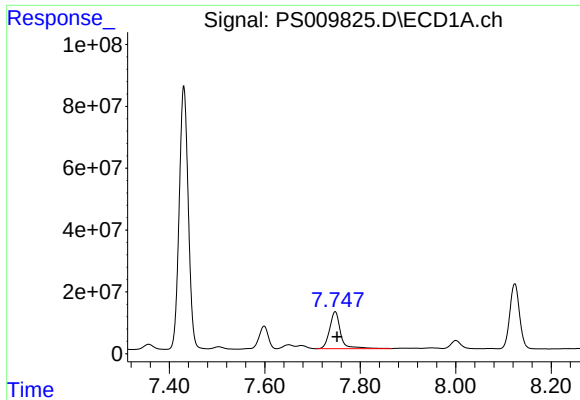
#6 MCPP

R.T.: 7.598 min  
Delta R.T.: -0.003 min  
Response: 93402256  
Conc: 52.31 ug/ml



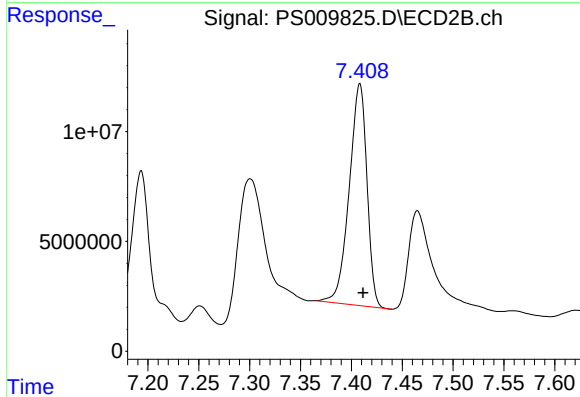
#6 MCPP

R.T.: 7.193 min  
Delta R.T.: -0.002 min  
Response: 94211320  
Conc: 57.24 ug/ml



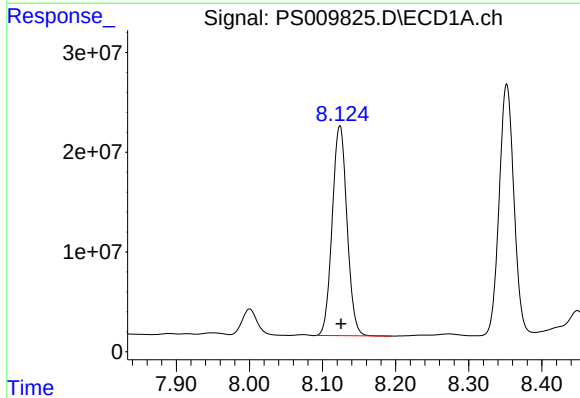
#7 MCPA

R.T.: 7.747 min  
Delta R.T.: -0.004 min  
Response: 192439930  
Conc: 74.66 ug/ml



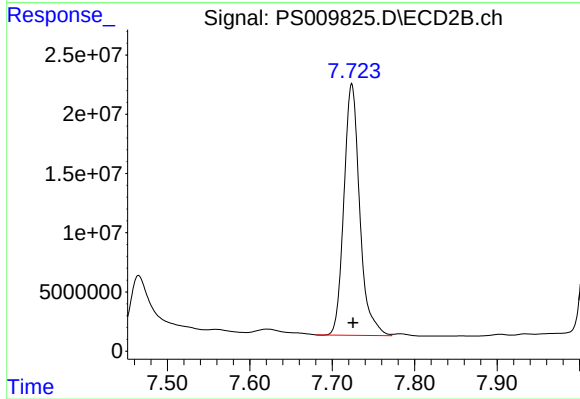
#7 MCPA

R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 122538956  
Conc: 51.37 ug/ml



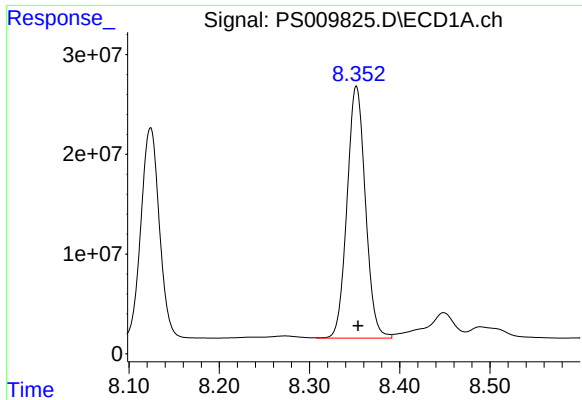
#8 DICHLORPROP

R.T.: 8.124 min  
Delta R.T.: -0.002 min  
Response: 295909871  
Conc: 533.19 ng/ml



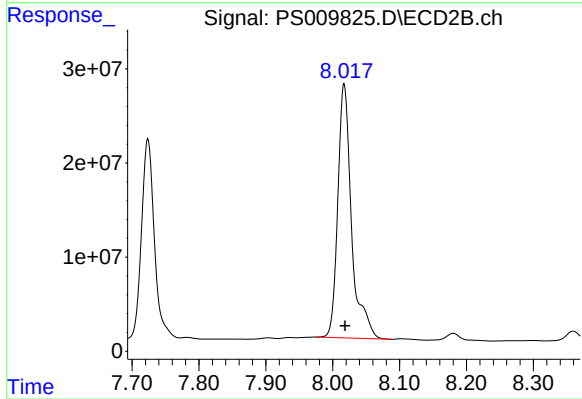
#8 DICHLORPROP

R.T.: 7.724 min  
Delta R.T.: -0.001 min  
Response: 282556331  
Conc: 561.39 ng/ml



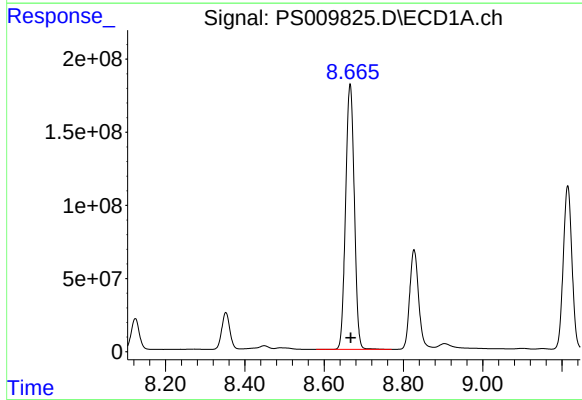
#9 2,4-D

R.T.: 8.352 min  
Delta R.T.: -0.002 min  
Response: 357256821  
Conc: 622.20 ng/ml



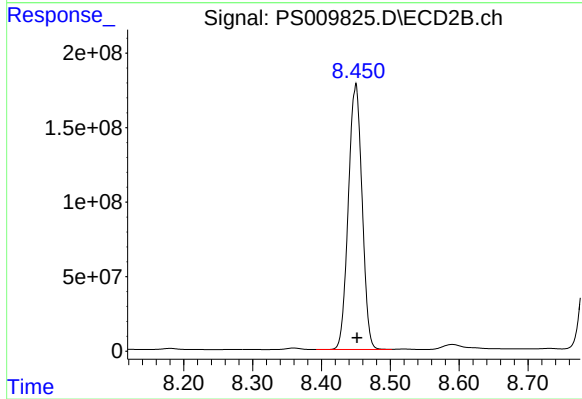
#9 2,4-D

R.T.: 8.017 min  
Delta R.T.: -0.002 min  
Response: 385476678  
Conc: 643.31 ng/ml



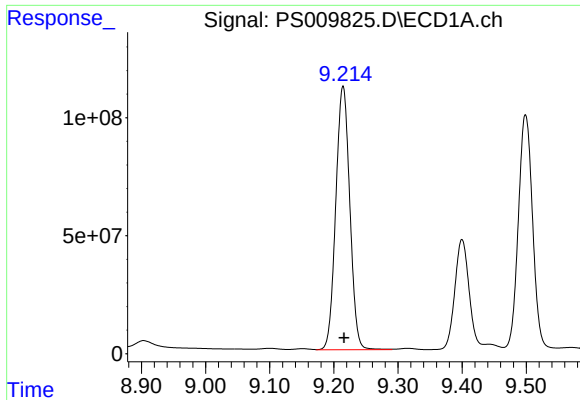
#10 Pentachlorophenol

R.T.: 8.666 min  
Delta R.T.: -0.002 min  
Response: 2758181352  
Conc: 371.18 ng/ml



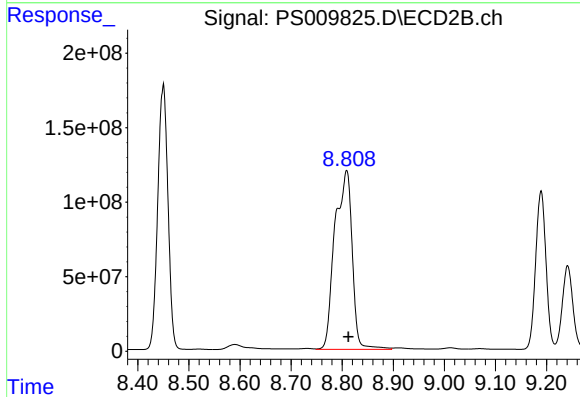
#10 Pentachlorophenol

R.T.: 8.450 min  
Delta R.T.: -0.002 min  
Response: 2469333109  
Conc: 395.73 ng/ml



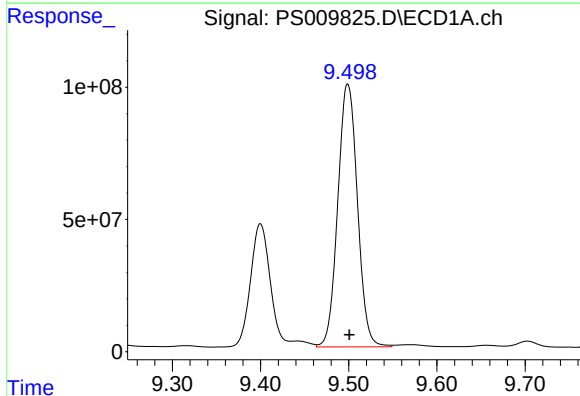
#11 2,4,5-TP (SILVEX)

R.T.: 9.214 min  
Delta R.T.: -0.002 min  
Response: 1696292598  
Conc: 573.18 ng/ml



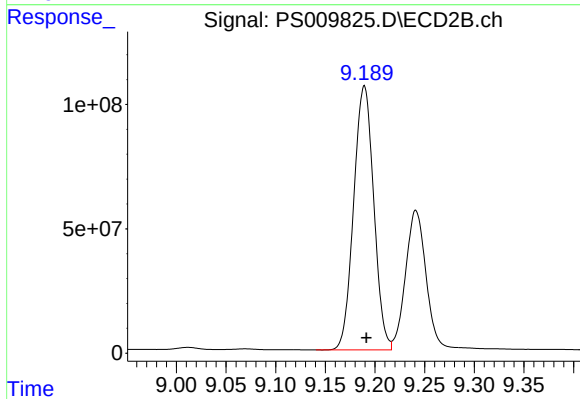
#11 2,4,5-TP (SILVEX)

R.T.: 8.809 min  
Delta R.T.: -0.003 min  
Response: 2827648725  
Conc: 1081.22 ng/ml



#12 2,4,5-T

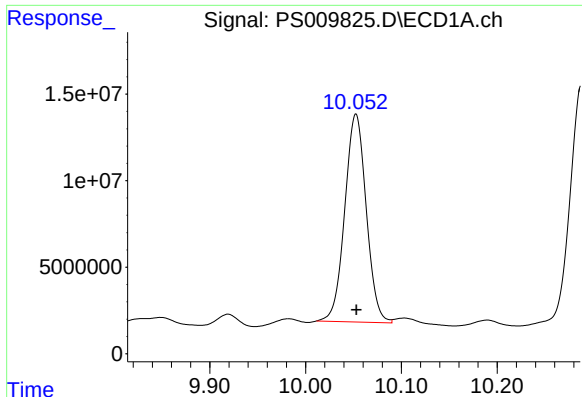
R.T.: 9.499 min  
Delta R.T.: -0.002 min  
Response: 1538992336  
Conc: 555.06 ng/ml



#12 2,4,5-T

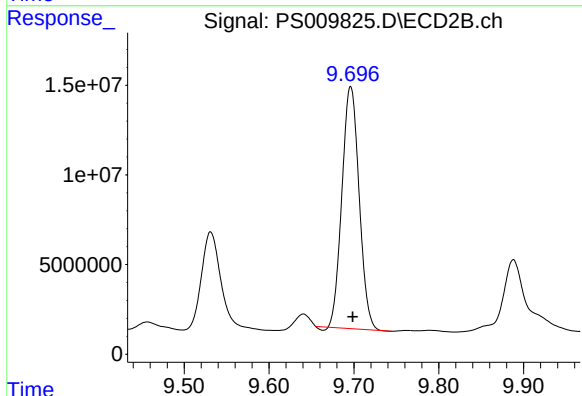
R.T.: 9.189 min  
Delta R.T.: -0.002 min  
Response: 1494155992  
Conc: 572.57 ng/ml





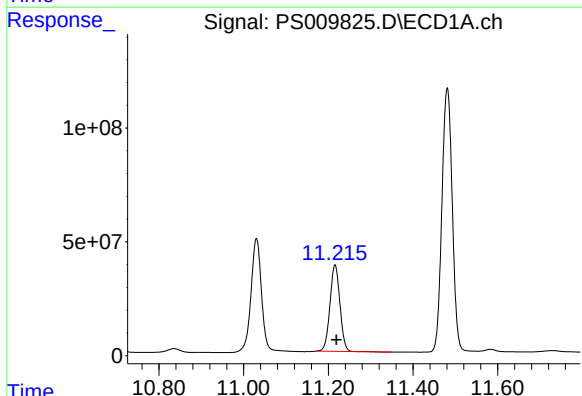
#13 2,4-DB

R.T.: 10.053 min  
Delta R.T.: 0.000 min  
Response: 186763719  
Conc: 493.03 ng/ml



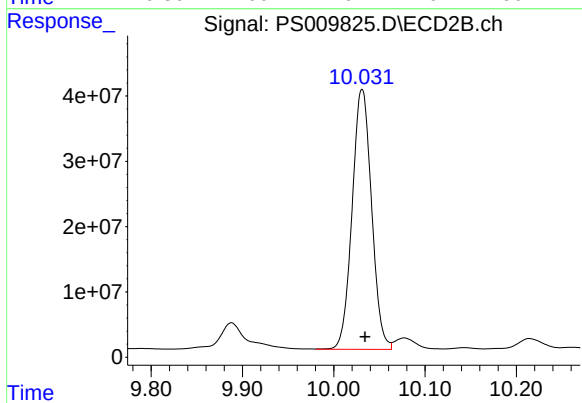
#13 2,4-DB

R.T.: 9.696 min  
Delta R.T.: -0.003 min  
Response: 189643515  
Conc: 534.86 ng/ml



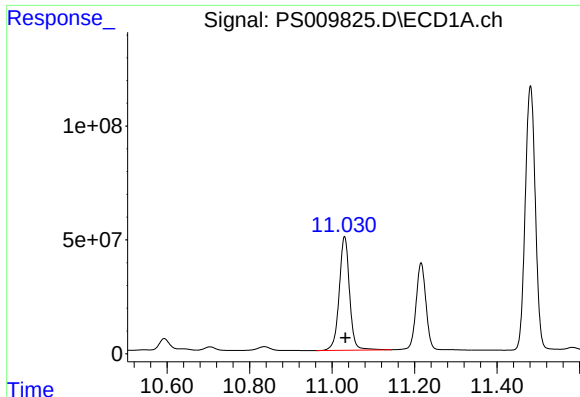
#14 DINOSEB

R.T.: 11.216 min  
Delta R.T.: -0.003 min  
Response: 618335596  
Conc: 276.33 ng/ml



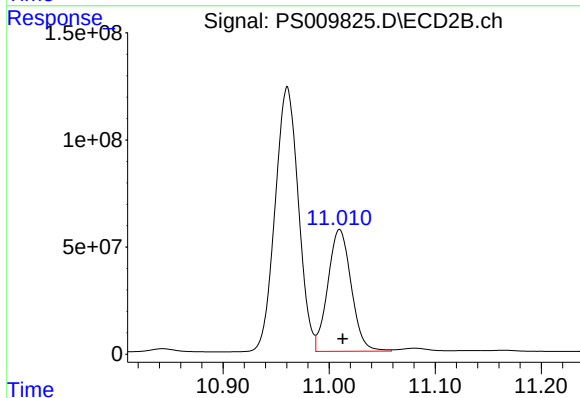
#14 DINOSEB

R.T.: 10.031 min  
Delta R.T.: -0.003 min  
Response: 589015475  
Conc: 299.11 ng/ml



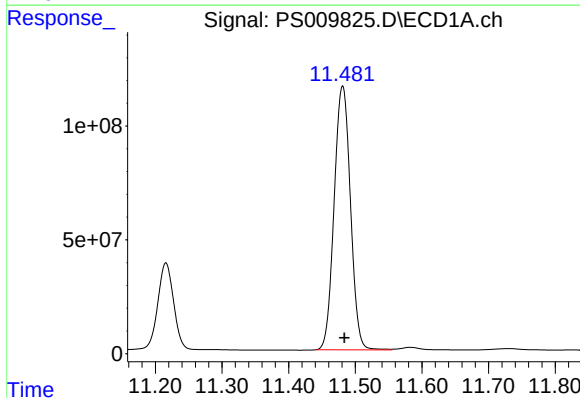
#15 Picloram

R.T.: 11.030 min  
Delta R.T.: -0.002 min  
Response: 867998354  
Conc: 280.17 ng/ml



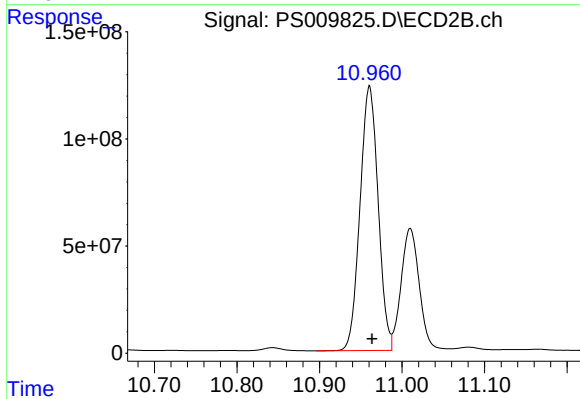
#15 Picloram

R.T.: 11.010 min  
Delta R.T.: -0.003 min  
Response: 869605567  
Conc: 255.68 ng/ml



#16 DCPA

R.T.: 11.481 min  
Delta R.T.: -0.003 min  
Response: 1967574589  
Conc: 528.40 ng/ml



#16 DCPA

R.T.: 10.961 min  
Delta R.T.: -0.003 min  
Response: 1883480020  
Conc: 561.72 ng/ml