

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
 Data File : PS014796.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2021 13:40  
 Operator : DD\AJ  
 Sample : PB136003BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 15:50:37 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 2021  
 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     | 7.158  | 6.884  | 841.6E6   | 275.5E6  | 553.216 | 591.969   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.005  | 2.606  | 757.3E6   | 340.1E6  | 419.985 | 522.592   |
| 2) T                        | 3,5-DICHL... | 6.383  | 6.046  | 1059.0E6  | 336.6E6  | 511.083 | 459.066   |
| 3) T                        | 4-Nitroph... | 6.991  | 6.499  | 386.3E6   | 127.3E6  | 475.373 | 450.826   |
| 5) T                        | DICAMBA      | 7.346  | 7.050  | 2735.8E6  | 954.3E6  | 470.202 | 471.827   |
| 6) T                        | MCPD         | 7.511  | 7.143  | 224.8E6   | 80225337 | 51.623  | 47.638    |
| 7) T                        | MCPA         | 7.658  | 7.356  | 269.3E6   | 152.5E6  | 43.276  | 62.799 #  |
| 8) T                        | DICHLORPROP  | 8.031  | 7.674  | 704.0E6   | 294.1E6  | 503.085 | 582.642   |
| 9) T                        | 2,4-D        | 8.260  | 7.970  | 883.3E6   | 340.1E6  | 555.513 | 611.576   |
| 10) T                       | Pentachlo... | 8.566  | 8.394  | 10882.0E6 | 3533.3E6 | 517.779 | 525.593   |
| 11) T                       | 2,4,5-TP ... | 9.111  | 8.755  | 4415.6E6  | 1480.9E6 | 539.380 | 542.141   |
| 12) T                       | 2,4,5-T      | 9.395  | 9.135  | 4100.6E6  | 1351.6E6 | 498.484 | 516.768   |
| 13) T                       | 2,4-DB       | 9.943  | 9.641  | 577.0E6   | 179.5E6  | 379.182 | 517.588 # |
| 14) T                       | DINOSEB      | 11.094 | 9.971  | 2979.1E6  | 922.0E6  | 462.336 | 478.788   |
| 15) T                       | Picloram     | 10.921 | 10.955 | 4316.1E6  | 1497.1E6 | 385.773 | 399.227   |
| 16) T                       | DCPA         | 11.361 | 10.896 | 4506.7E6  | 1744.6E6 | 365.747 | 429.639   |
| -----                       |              |        |        |           |          |         |           |

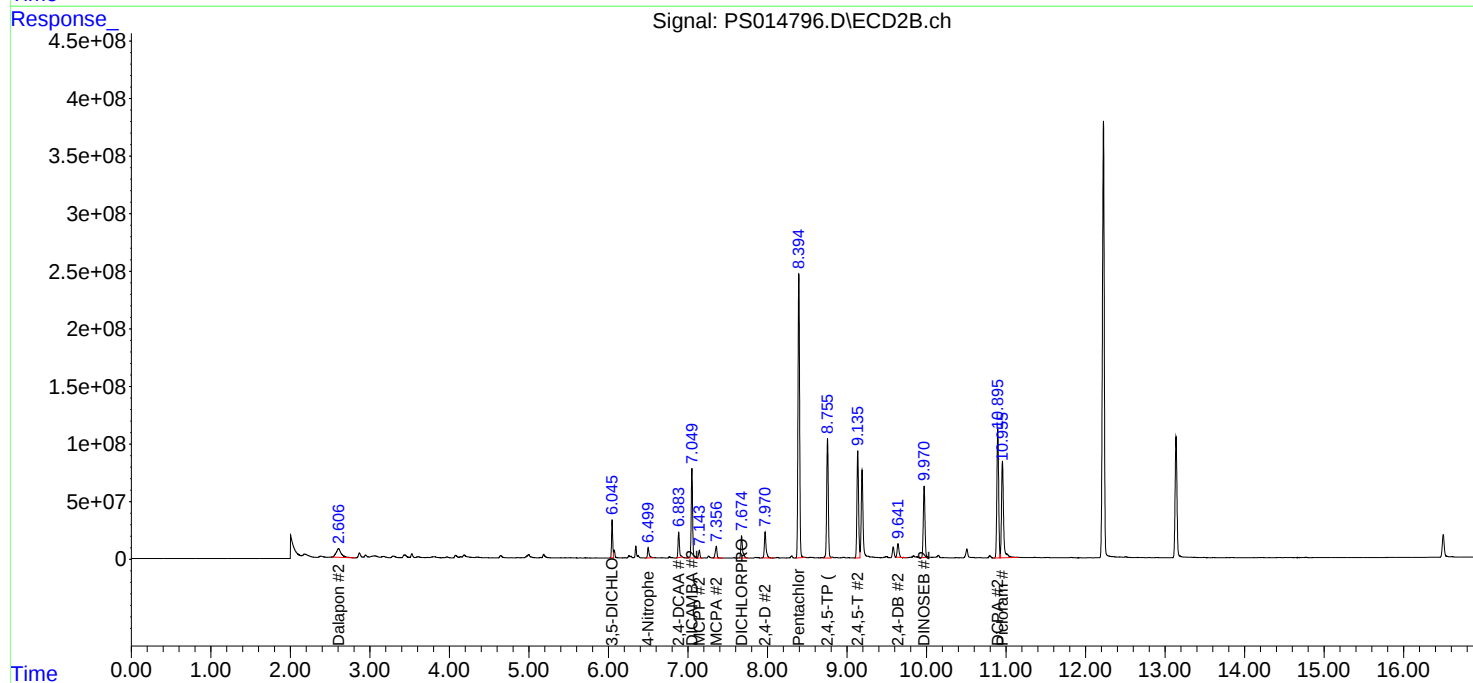
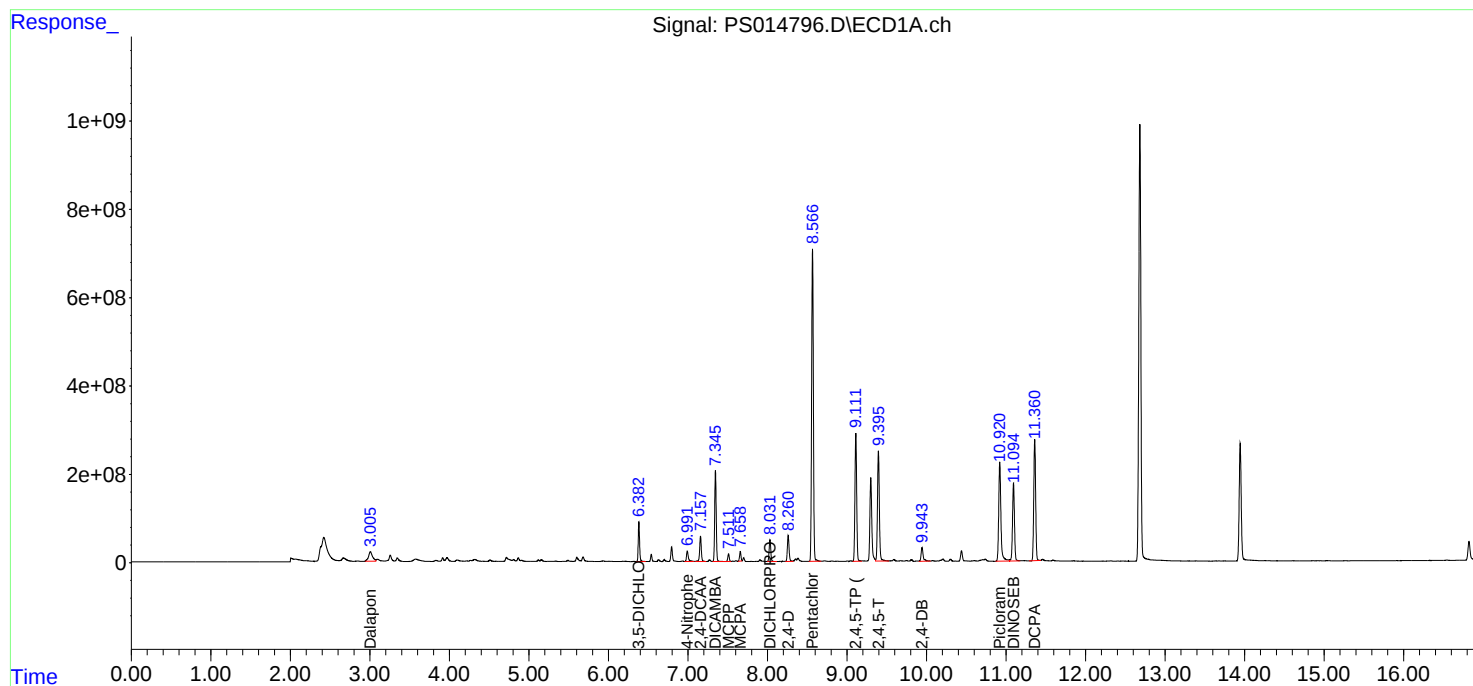
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

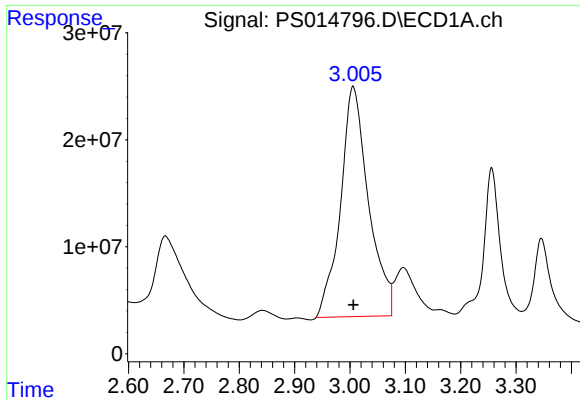
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
Data File : PS014796.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Apr 2021 13:40  
Operator : DD\AJ  
Sample : PB136003BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 15:50:37 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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

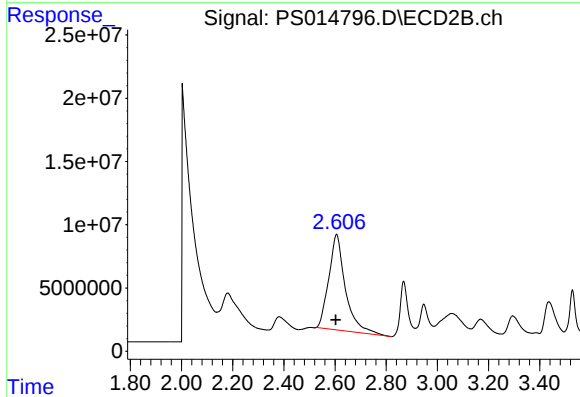




#1 Dalapon

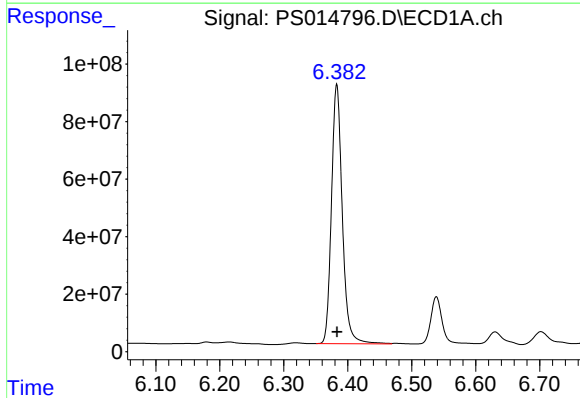
R.T.: 3.005 min  
Delta R.T.: 0.000 min  
Response: 757305748  
Conc: 419.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



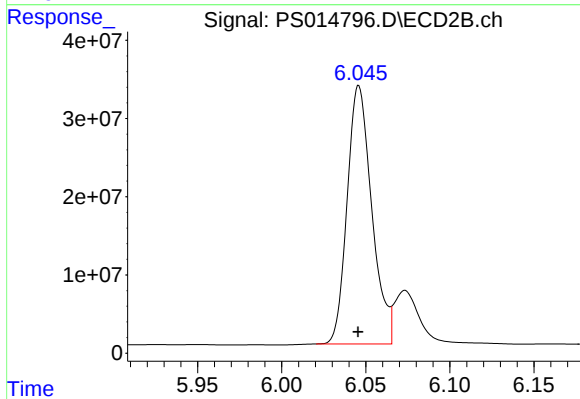
#1 Dalapon

R.T.: 2.606 min  
Delta R.T.: 0.003 min  
Response: 340115777  
Conc: 522.59 ng/ml



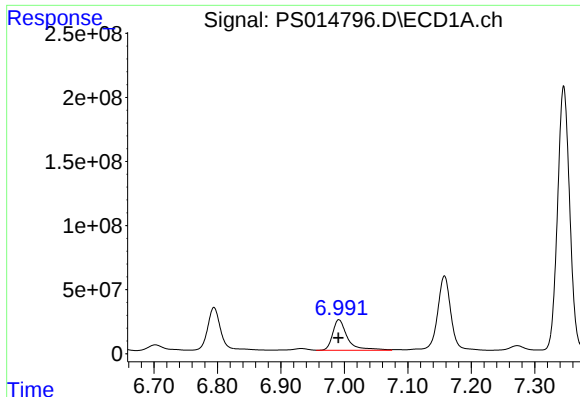
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.383 min  
Delta R.T.: 0.000 min  
Response: 1058965285  
Conc: 511.08 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

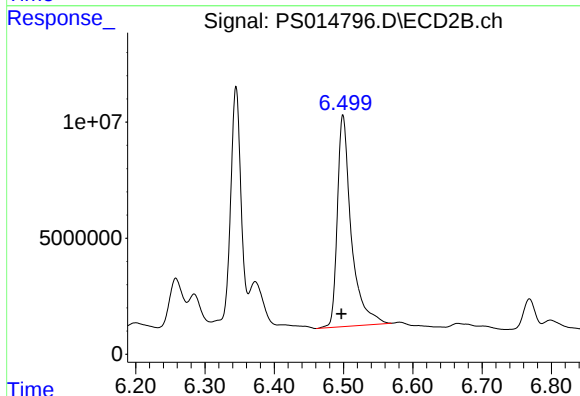
R.T.: 6.046 min  
Delta R.T.: 0.000 min  
Response: 336631856  
Conc: 459.07 ng/ml



#3 4-Nitrophenol

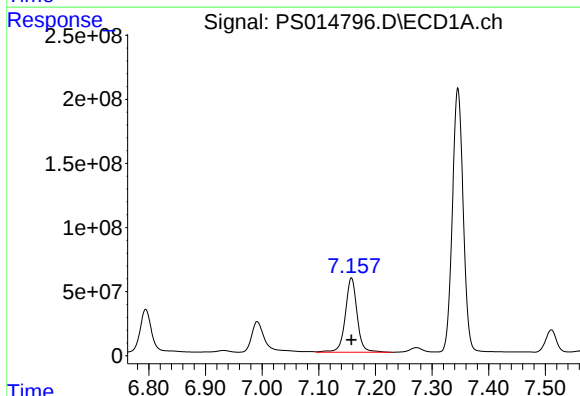
R.T.: 6.991 min  
Delta R.T.: 0.000 min  
Response: 386298432  
Conc: 475.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



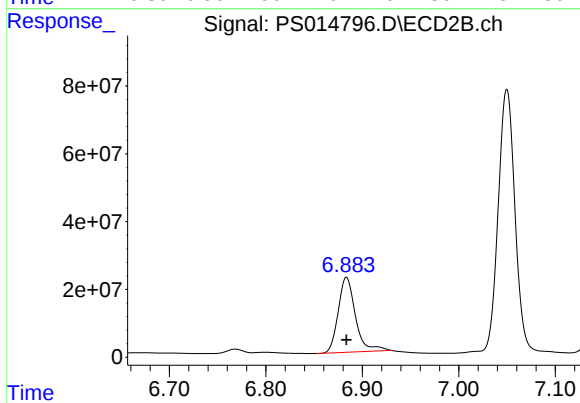
#3 4-Nitrophenol

R.T.: 6.499 min  
Delta R.T.: 0.002 min  
Response: 127283080  
Conc: 450.83 ng/ml



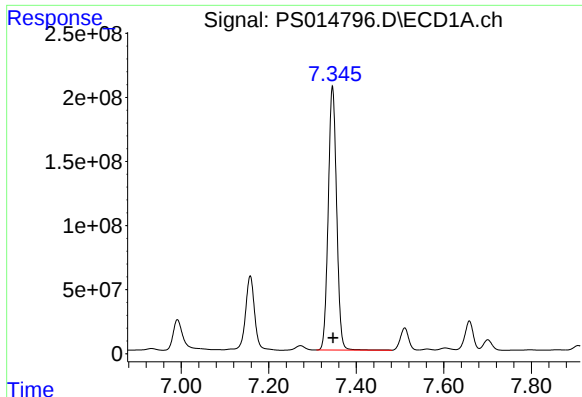
#4 2,4-DCAA

R.T.: 7.158 min  
Delta R.T.: 0.000 min  
Response: 841550370  
Conc: 553.22 ng/ml



#4 2,4-DCAA

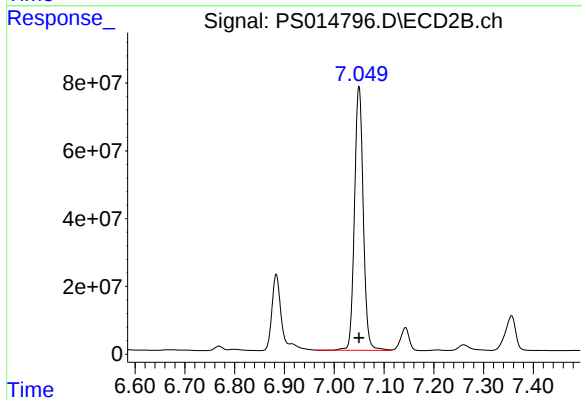
R.T.: 6.884 min  
Delta R.T.: 0.000 min  
Response: 275534884  
Conc: 591.97 ng/ml



#5 DICAMBA

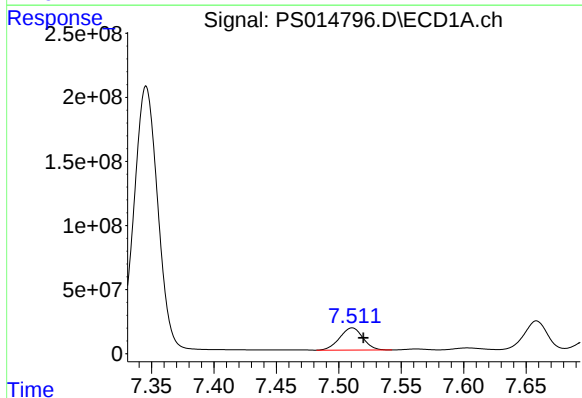
R.T.: 7.346 min  
Delta R.T.: -0.001 min  
Response: 2735801563  
Conc: 470.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



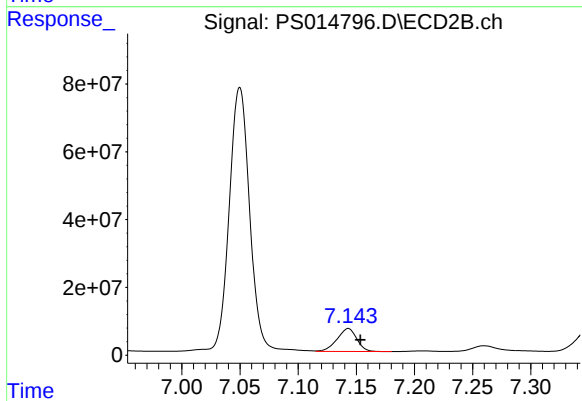
#5 DICAMBA

R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 954282136  
Conc: 471.83 ng/ml



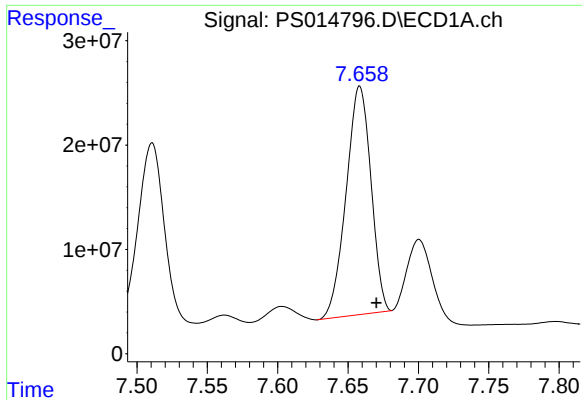
#6 MCP

R.T.: 7.511 min  
Delta R.T.: -0.009 min  
Response: 224778691  
Conc: 51.62 ug/ml



#6 MCP

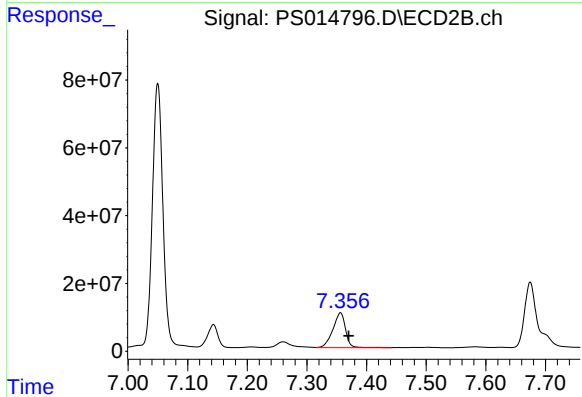
R.T.: 7.143 min  
Delta R.T.: -0.010 min  
Response: 80225337  
Conc: 47.64 ug/ml



#7 MCPA

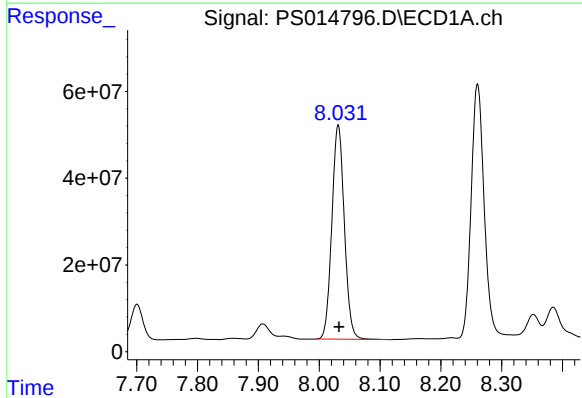
R.T.: 7.658 min  
Delta R.T.: -0.012 min  
Response: 269304915  
Conc: 43.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



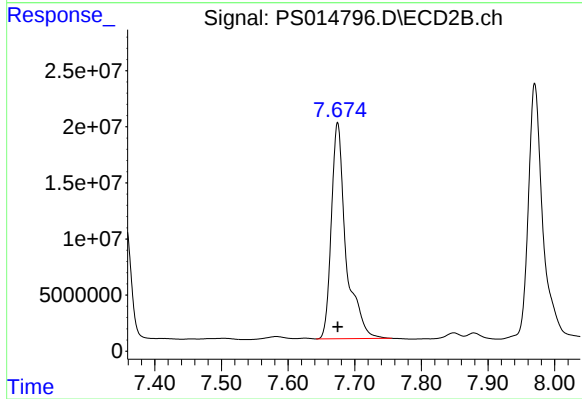
#7 MCPA

R.T.: 7.356 min  
Delta R.T.: -0.014 min  
Response: 152508269  
Conc: 62.80 ug/ml



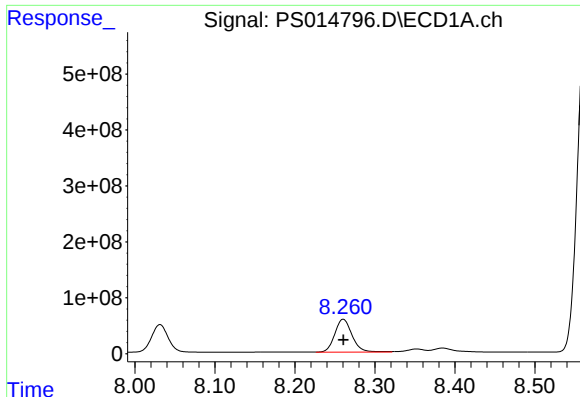
#8 DICHLORPROP

R.T.: 8.031 min  
Delta R.T.: -0.001 min  
Response: 703982606  
Conc: 503.08 ng/ml



#8 DICHLORPROP

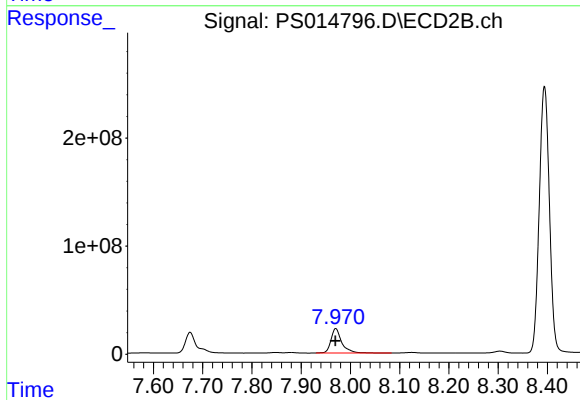
R.T.: 7.674 min  
Delta R.T.: 0.000 min  
Response: 294129717  
Conc: 582.64 ng/ml



#9 2,4-D

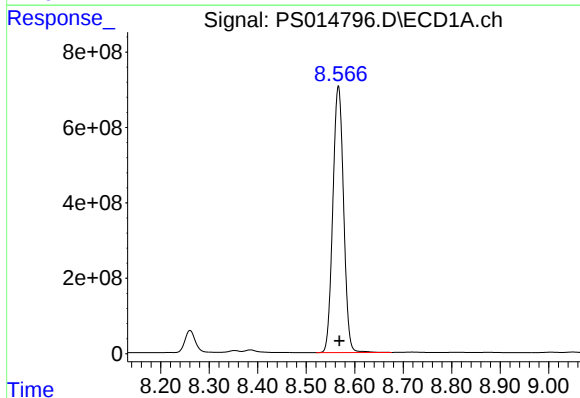
R.T.: 8.260 min  
Delta R.T.: 0.000 min  
Response: 883257915  
Conc: 555.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



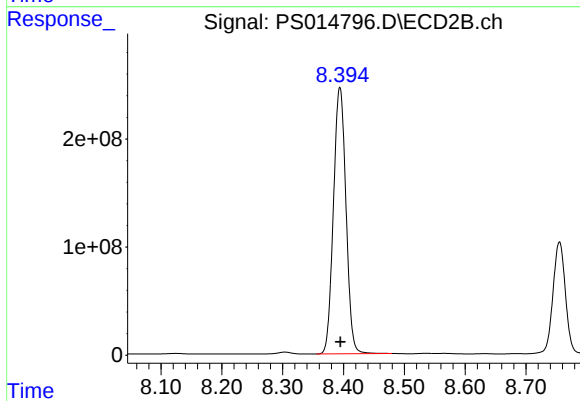
#9 2,4-D

R.T.: 7.970 min  
Delta R.T.: 0.000 min  
Response: 340093698  
Conc: 611.58 ng/ml



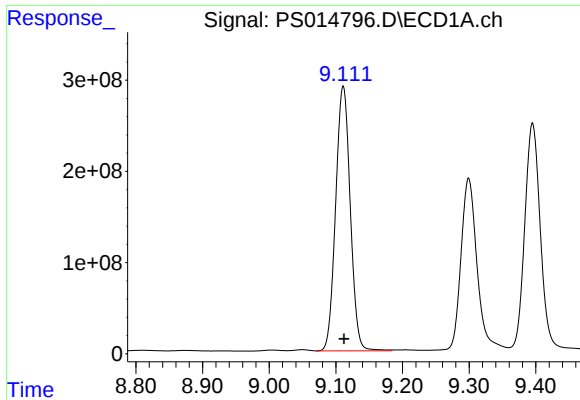
#10 Pentachlorophenol

R.T.: 8.566 min  
Delta R.T.: -0.002 min  
Response: 10882017825  
Conc: 517.78 ng/ml



#10 Pentachlorophenol

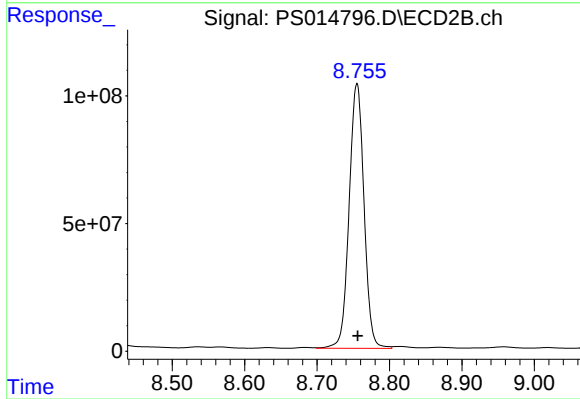
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 3533324912  
Conc: 525.59 ng/ml



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

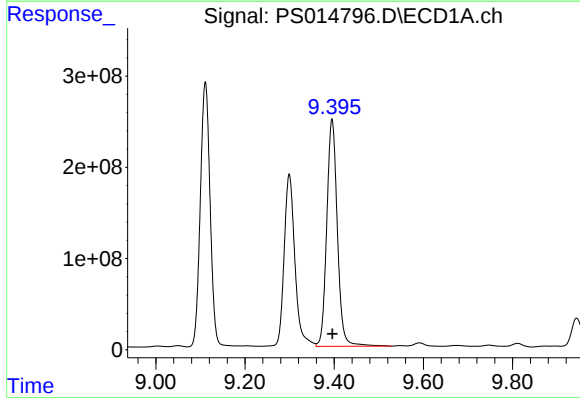
R.T.: 9.111 min  
Delta R.T.: 0.000 min  
Response: 4415588148  
Conc: 539.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



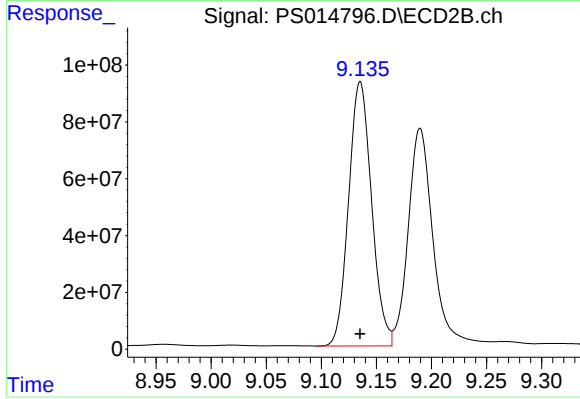
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.001 min  
Response: 1480949595  
Conc: 542.14 ng/ml



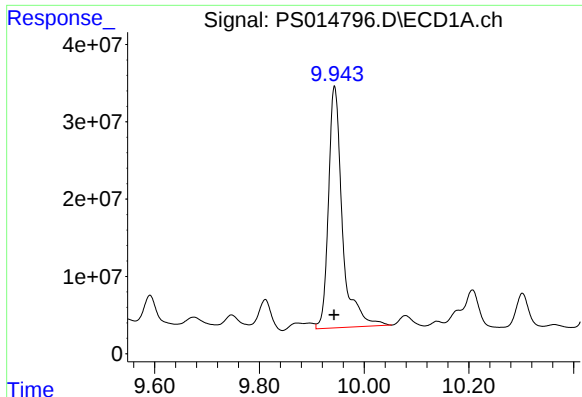
#12 2,4,5-T

R.T.: 9.395 min  
Delta R.T.: 0.000 min  
Response: 4100572840  
Conc: 498.48 ng/ml



#12 2,4,5-T

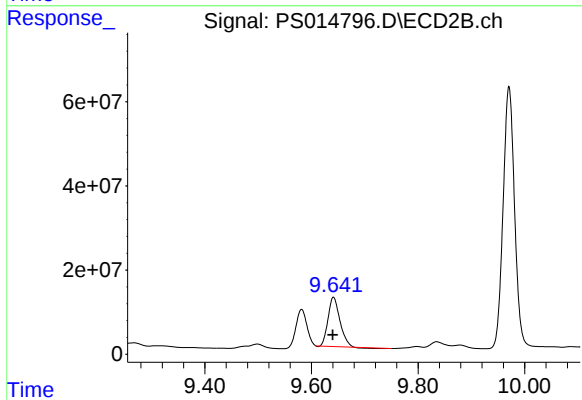
R.T.: 9.135 min  
Delta R.T.: 0.000 min  
Response: 1351628792  
Conc: 516.77 ng/ml



#13 2,4-DB

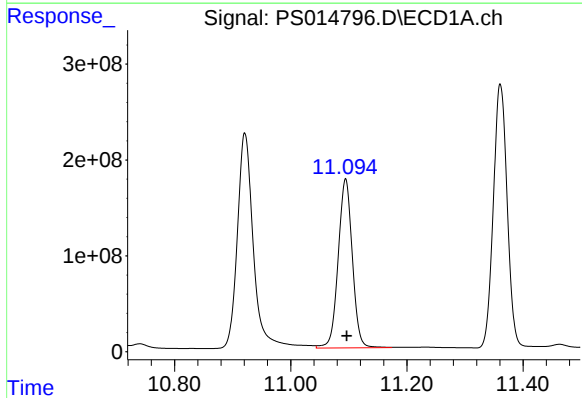
R.T.: 9.943 min  
Delta R.T.: 0.000 min  
Response: 577022369  
Conc: 379.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



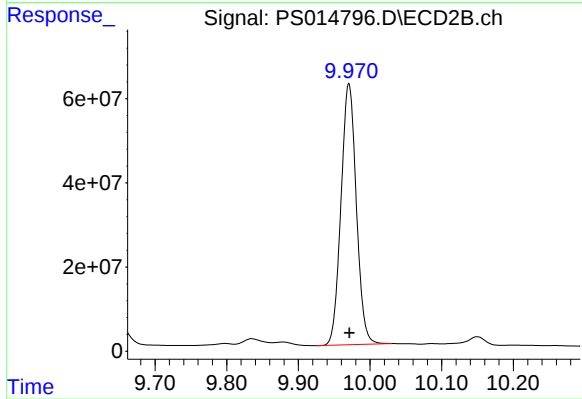
#13 2,4-DB

R.T.: 9.641 min  
Delta R.T.: 0.001 min  
Response: 179536687  
Conc: 517.59 ng/ml



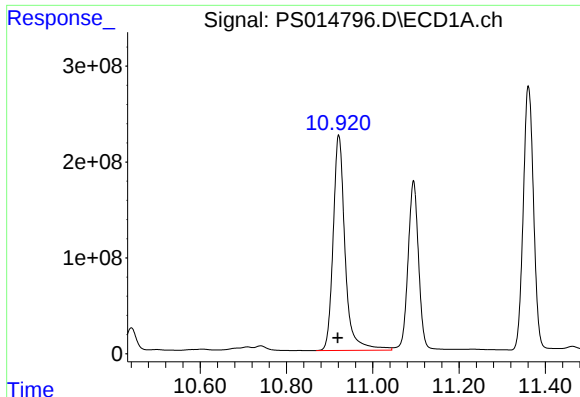
#14 DINOSEB

R.T.: 11.094 min  
Delta R.T.: -0.002 min  
Response: 2979132943  
Conc: 462.34 ng/ml



#14 DINOSEB

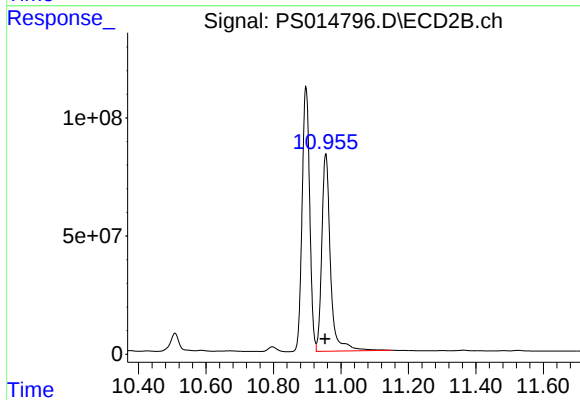
R.T.: 9.971 min  
Delta R.T.: 0.000 min  
Response: 921990856  
Conc: 478.79 ng/ml



#15 Picloram

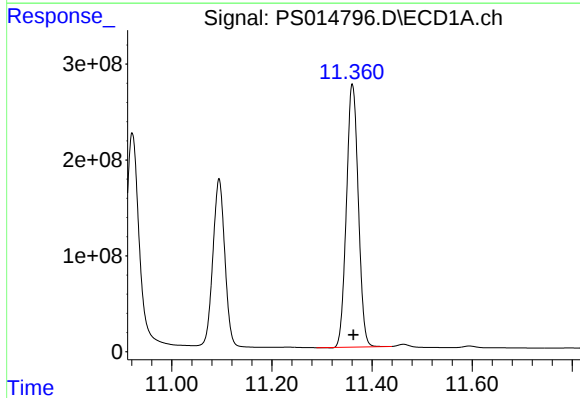
R.T.: 10.921 min  
Delta R.T.: 0.002 min  
Response: 4316149502  
Conc: 385.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



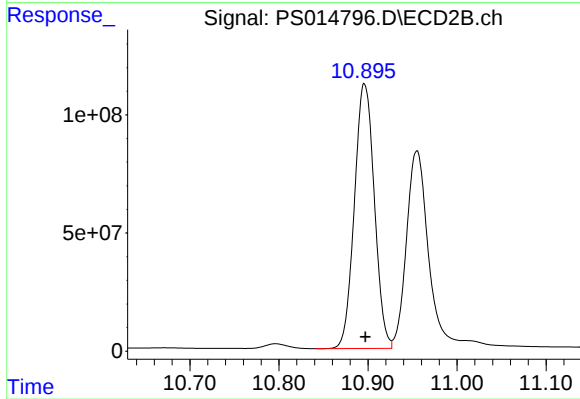
#15 Picloram

R.T.: 10.955 min  
Delta R.T.: 0.002 min  
Response: 1497061495  
Conc: 399.23 ng/ml



#16 DCPA

R.T.: 11.361 min  
Delta R.T.: -0.002 min  
Response: 4506744005  
Conc: 365.75 ng/ml



#16 DCPA

R.T.: 10.896 min  
Delta R.T.: -0.001 min  
Response: 1744626644  
Conc: 429.64 ng/ml