

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110323\  
 Data File : PS024753.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Nov 2023 12:35  
 Operator : AR\AJ  
 Sample : HSTDICC200  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC200

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 03 15:06:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 14:50:19 2023  
 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     | 6.357  | 6.777  | 455.1E6  | 143.2E6  | 222.925 | 212.342 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.481  | 2.541  | 462.5E6  | 200.0E6  | 192.004 | 189.816 |
| 2) T                        | 3,5-DICHL... | 5.732  | 5.964  | 641.7E6  | 205.7E6  | 204.561 | 192.095 |
| 3) T                        | 4-Nitroph... | 6.196  | 6.392  | 244.4E6  | 84366939 | 188.523 | 192.137 |
| 5) T                        | DICAMBA      | 6.498  | 6.938  | 1780.1E6 | 546.4E6  | 198.948 | 188.051 |
| 6) T                        | MCP          | 6.647  | 7.031  | 102.4E6  | 32283530 | 16.437  | 16.638  |
| 7) T                        | MCPA         | 6.768  | 7.237  | 152.8E6  | 59588915 | 17.421  | 19.329  |
| 8) T                        | DICHLORPROP  | 7.085  | 7.551  | 488.1E6  | 145.4E6  | 208.619 | 199.012 |
| 9) T                        | 2,4-D        | 7.284  | 7.835  | 569.2E6  | 175.5E6  | 207.059 | 196.076 |
| 10) T                       | Pentachlo... | 7.511  | 8.258  | 7027.4E6 | 2111.7E6 | 215.716 | 198.717 |
| 11) T                       | 2,4,5-TP ... | 8.033  | 8.616  | 2881.0E6 | 799.0E6  | 207.204 | 194.384 |
| 12) T                       | 2,4,5-T      | 8.289  | 8.986  | 2678.0E6 | 764.2E6  | 204.818 | 191.527 |
| 13) T                       | 2,4-DB       | 8.794  | 9.490  | 413.8E6  | 90147529 | 196.800 | 184.896 |
| 14) T                       | DINOSEB      | 9.845  | 9.816  | 2000.0E6 | 545.6E6  | 202.800 | 191.375 |
| 15) T                       | Picloram     | 9.672  | 10.768 | 3410.0E6 | 1098.2E6 | 191.715 | 180.741 |
| 16) T                       | DCPA         | 10.111 | 10.738 | 3696.4E6 | 1029.0E6 | 216.002 | 204.751 |
| -----                       |              |        |        |          |          |         |         |

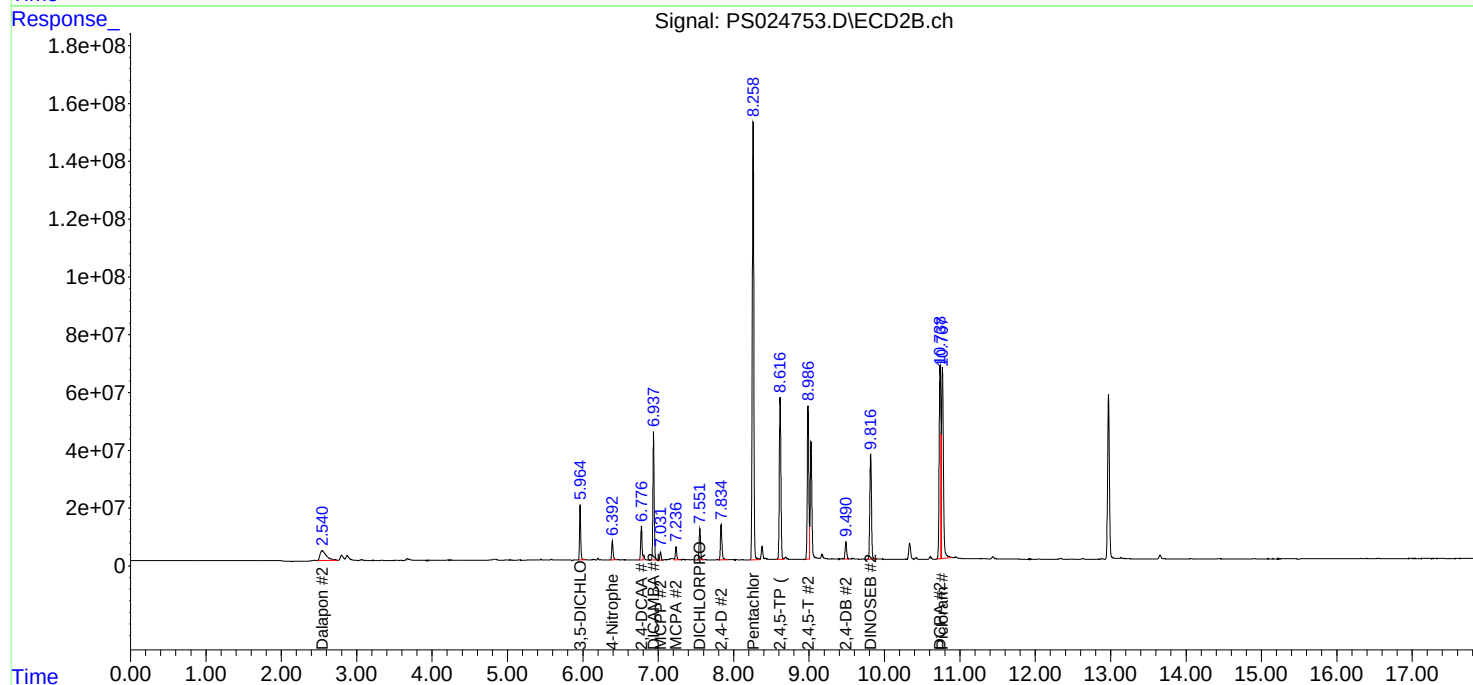
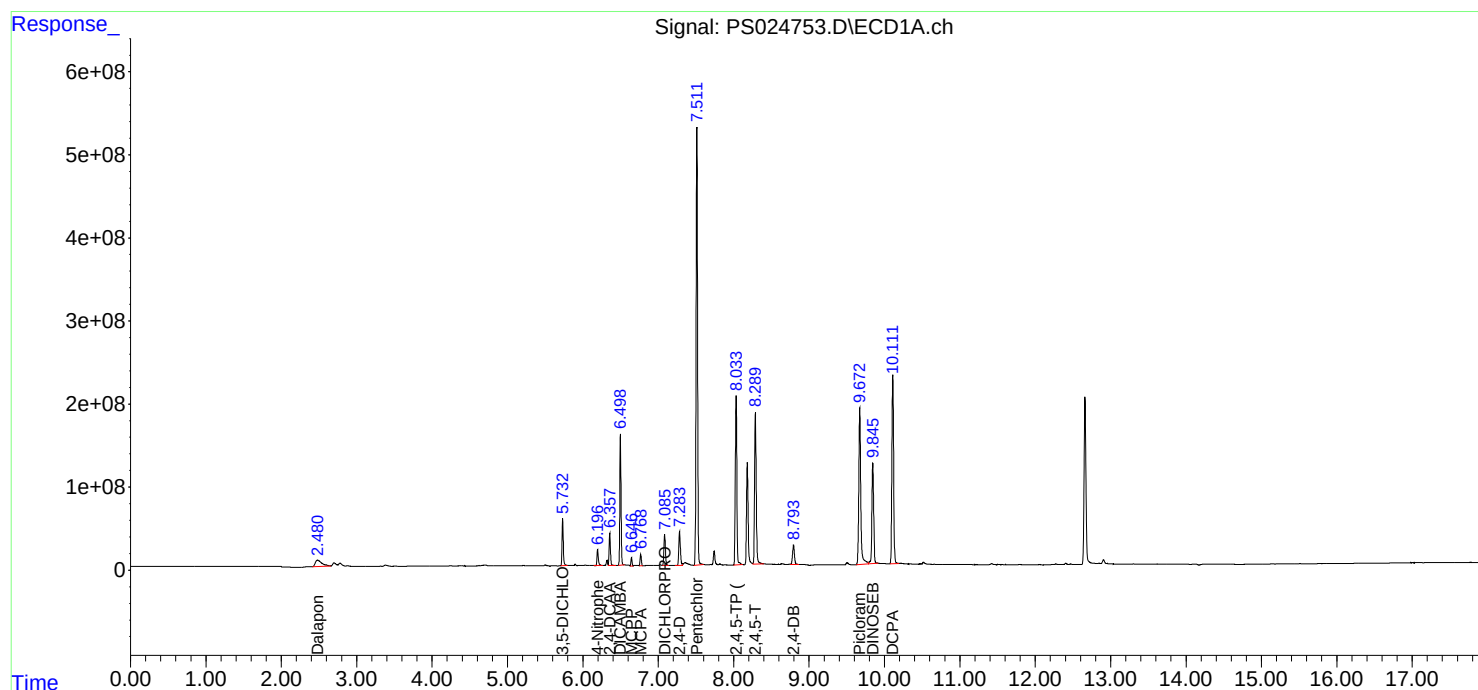
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

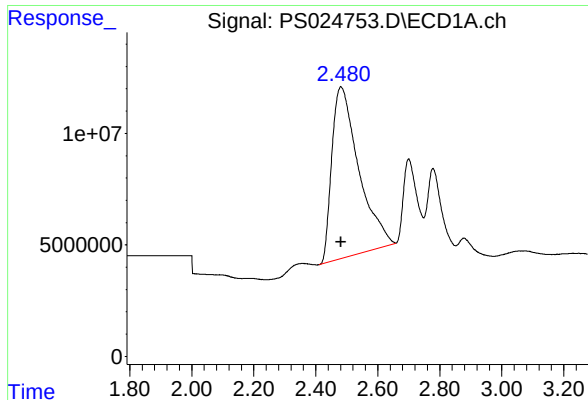
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110323\  
Data File : PS024753.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Nov 2023 12:35  
Operator : AR\AJ  
Sample : HSTDICC200  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 03 15:06:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 14:50:19 2023  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

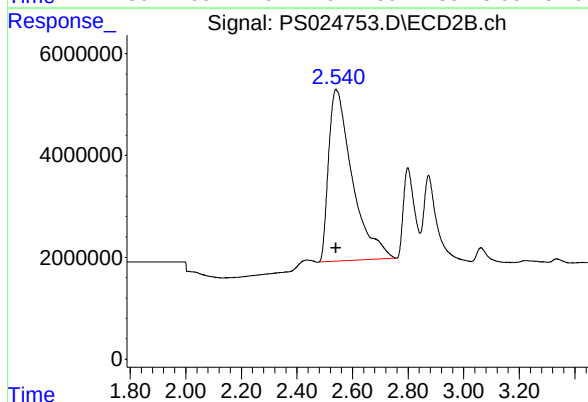




#1 Dalapon

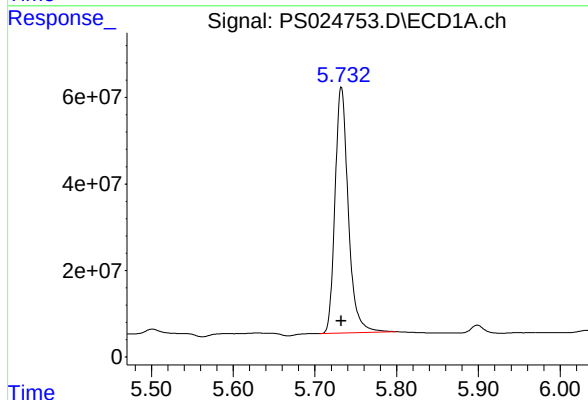
R.T.: 2.481 min  
Delta R.T.: 0.000 min  
Response: 462525499  
Conc: 192.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



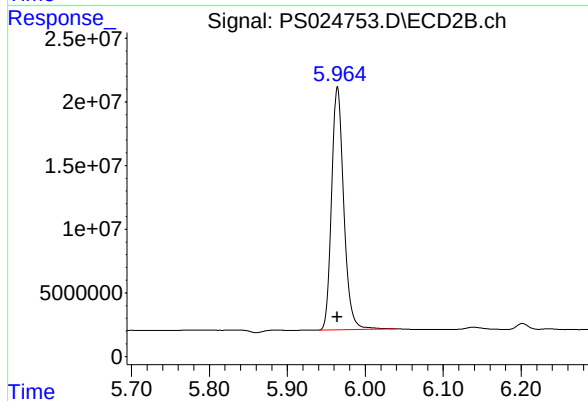
#1 Dalapon

R.T.: 2.541 min  
Delta R.T.: 0.000 min  
Response: 199981564  
Conc: 189.82 ng/ml



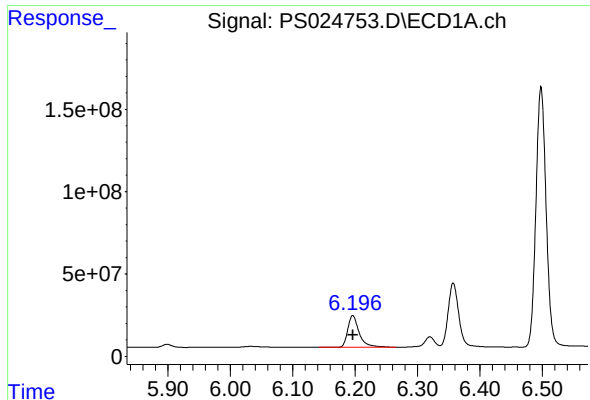
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.732 min  
Delta R.T.: 0.000 min  
Response: 641664582  
Conc: 204.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

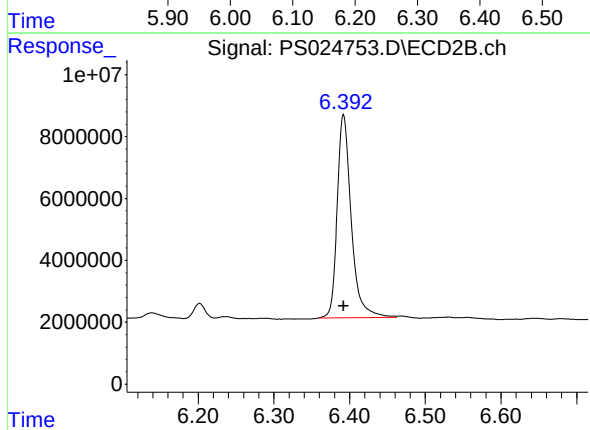
R.T.: 5.964 min  
Delta R.T.: 0.000 min  
Response: 205667316  
Conc: 192.09 ng/ml



#3 4-Nitrophenol

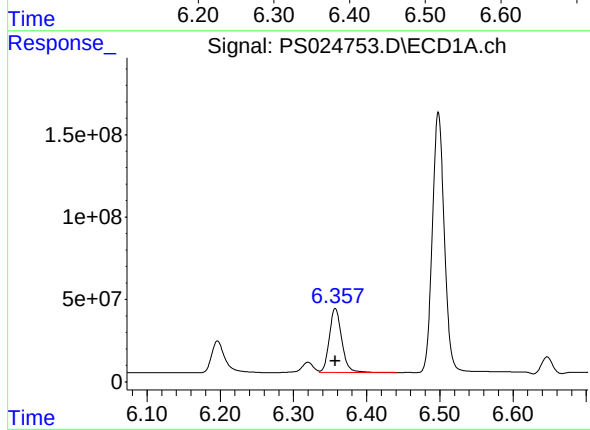
R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 244367103  
Conc: 188.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



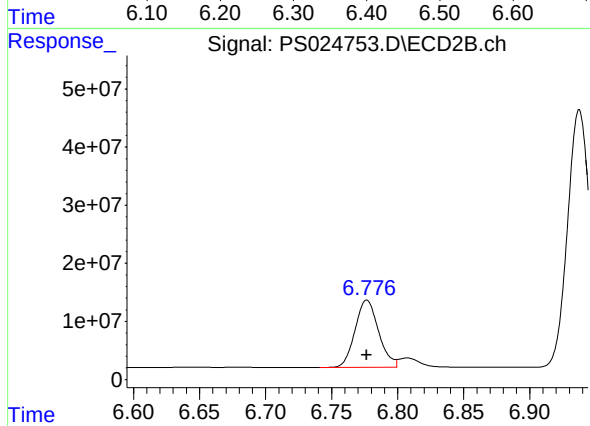
#3 4-Nitrophenol

R.T.: 6.392 min  
Delta R.T.: 0.000 min  
Response: 84366939  
Conc: 192.14 ng/ml



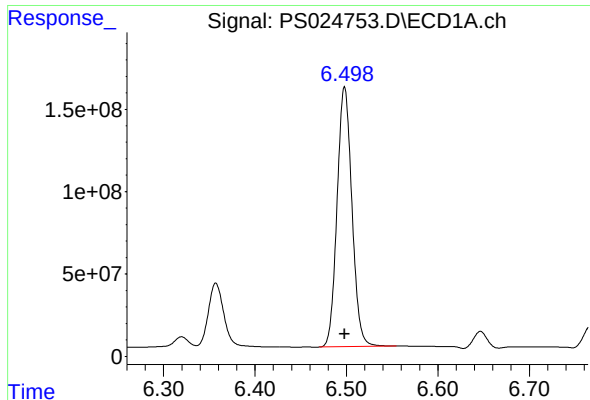
#4 2,4-DCAA

R.T.: 6.357 min  
Delta R.T.: 0.000 min  
Response: 455101846  
Conc: 222.92 ng/ml



#4 2,4-DCAA

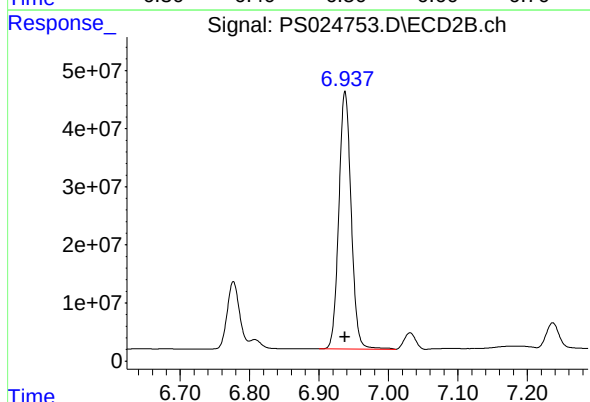
R.T.: 6.777 min  
Delta R.T.: 0.000 min  
Response: 143245627  
Conc: 212.34 ng/ml



#5 DICAMBA

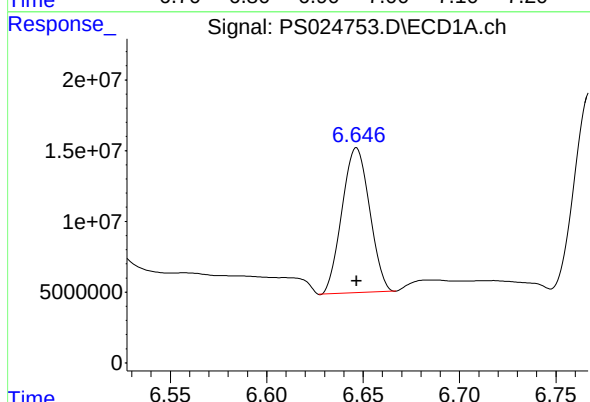
R.T.: 6.498 min  
Delta R.T.: 0.000 min  
Response: 1780121112  
Conc: 198.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



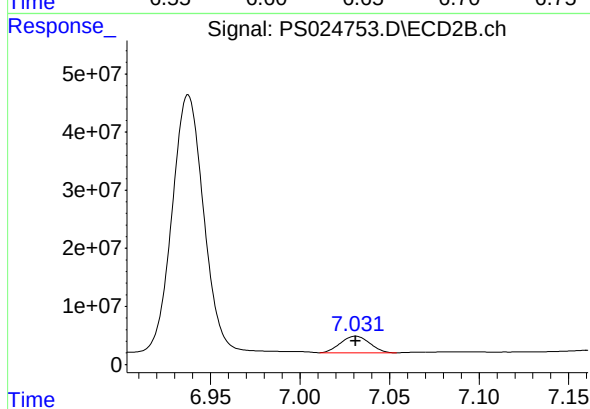
#5 DICAMBA

R.T.: 6.938 min  
Delta R.T.: 0.000 min  
Response: 546383267  
Conc: 188.05 ng/ml



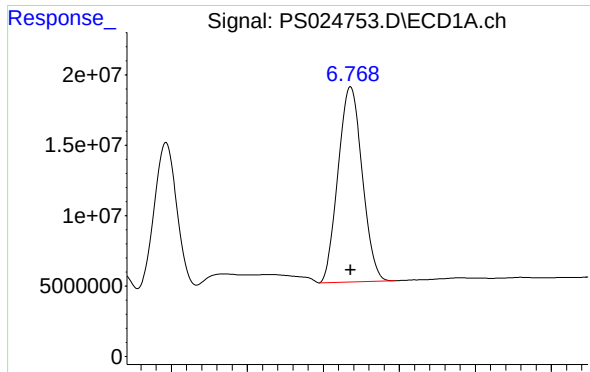
#6 MCPP

R.T.: 6.647 min  
Delta R.T.: 0.000 min  
Response: 102405622  
Conc: 16.44 ug/ml



#6 MCPP

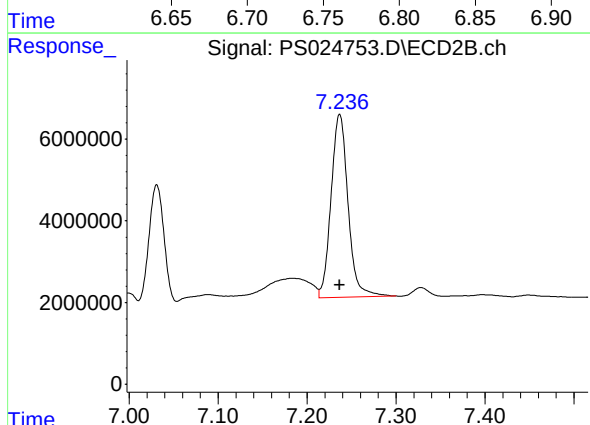
R.T.: 7.031 min  
Delta R.T.: 0.000 min  
Response: 32283530  
Conc: 16.64 ug/ml



#7 MCPA

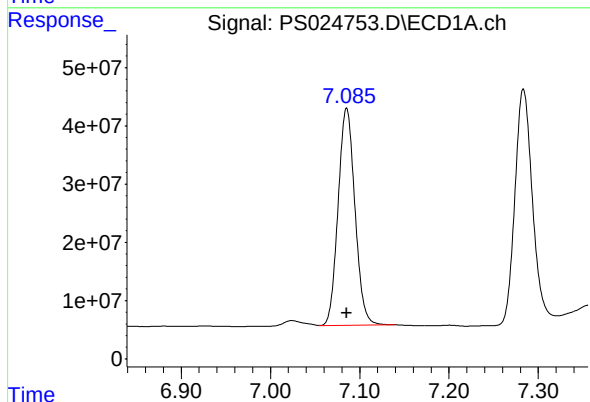
R.T.: 6.768 min  
Delta R.T.: 0.000 min  
Response: 152835383  
Conc: 17.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



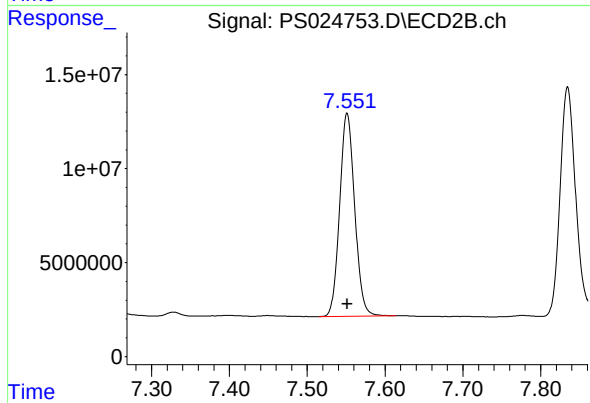
#7 MCPA

R.T.: 7.237 min  
Delta R.T.: 0.000 min  
Response: 59588915  
Conc: 19.33 ug/ml



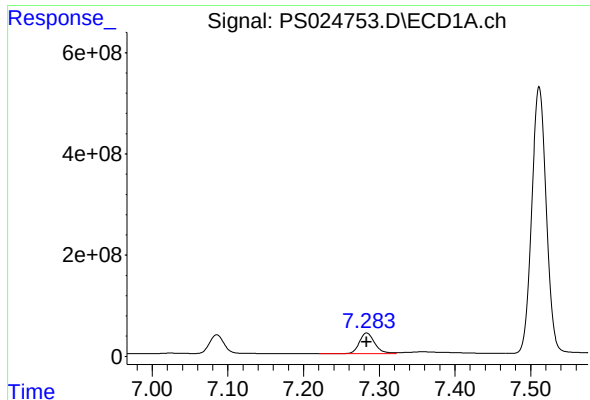
#8 DICHLORPROP

R.T.: 7.085 min  
Delta R.T.: 0.000 min  
Response: 488068426  
Conc: 208.62 ng/ml



#8 DICHLORPROP

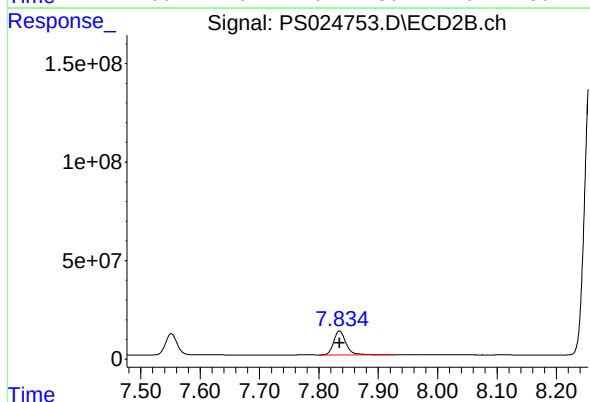
R.T.: 7.551 min  
Delta R.T.: 0.000 min  
Response: 145378765  
Conc: 199.01 ng/ml



#9 2,4-D

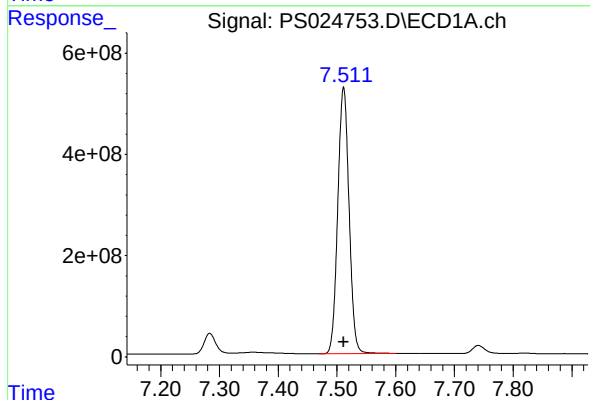
R.T.: 7.284 min  
Delta R.T.: 0.000 min  
Response: 569166378  
Conc: 207.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



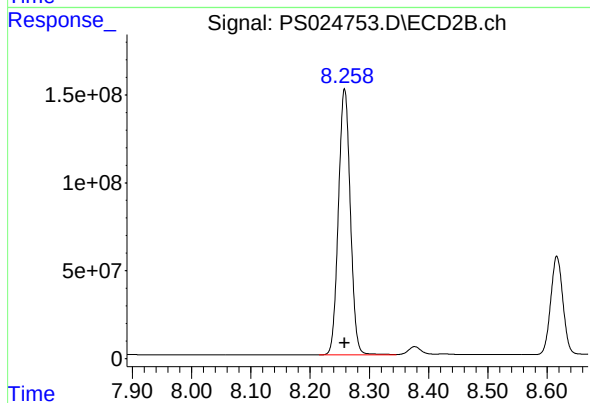
#9 2,4-D

R.T.: 7.835 min  
Delta R.T.: 0.000 min  
Response: 175511390  
Conc: 196.08 ng/ml



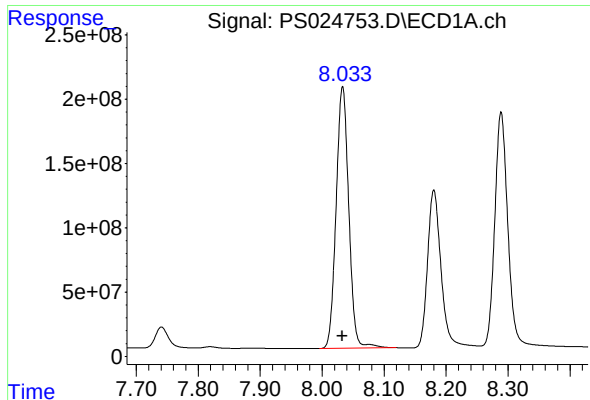
#10 Pentachlorophenol

R.T.: 7.511 min  
Delta R.T.: 0.000 min  
Response: 7027375034  
Conc: 215.72 ng/ml



#10 Pentachlorophenol

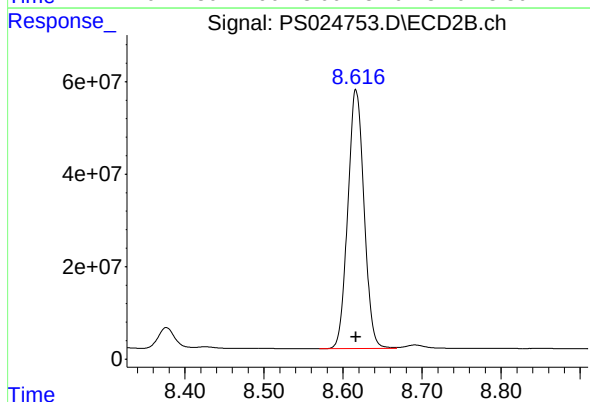
R.T.: 8.258 min  
Delta R.T.: 0.000 min  
Response: 2111695503  
Conc: 198.72 ng/ml



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

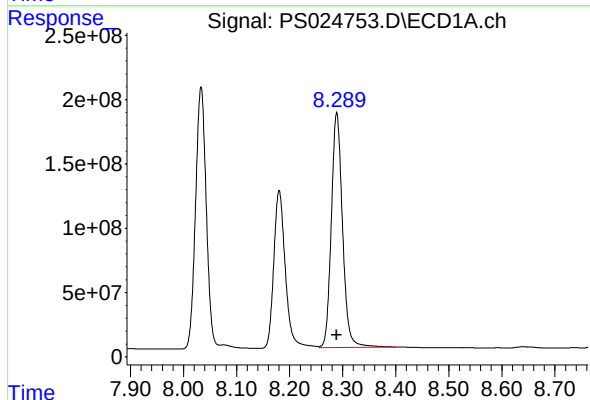
R.T.: 8.033 min  
Delta R.T.: 0.000 min  
Response: 2880985608  
Conc: 207.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



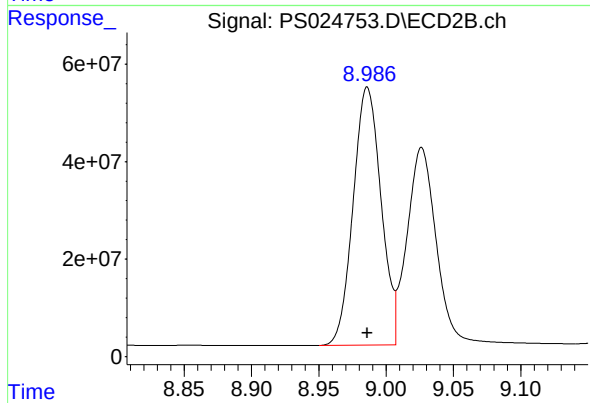
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min  
Delta R.T.: 0.000 min  
Response: 798960185  
Conc: 194.38 ng/ml



#12 2,4,5-T

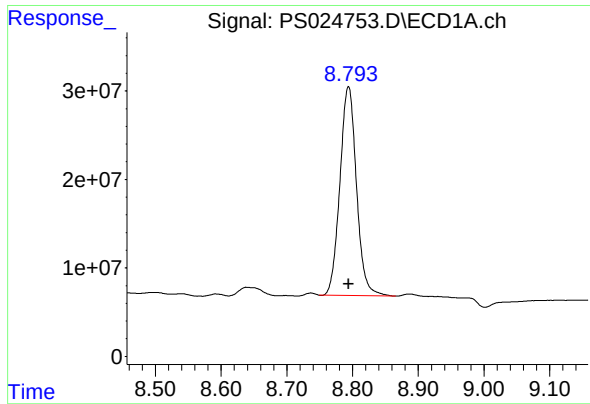
R.T.: 8.289 min  
Delta R.T.: 0.000 min  
Response: 2678046798  
Conc: 204.82 ng/ml



#12 2,4,5-T

R.T.: 8.986 min  
Delta R.T.: 0.000 min  
Response: 764214260  
Conc: 191.53 ng/ml

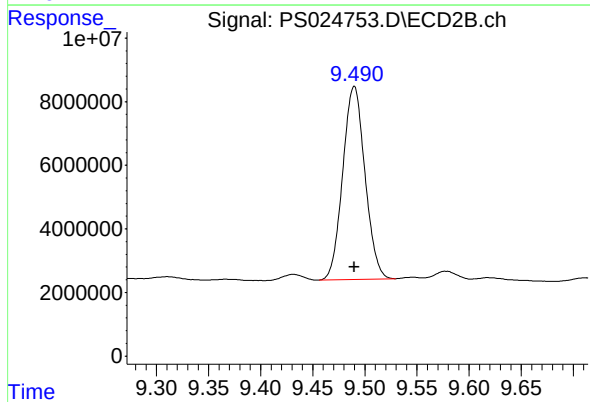




#13 2,4-DB

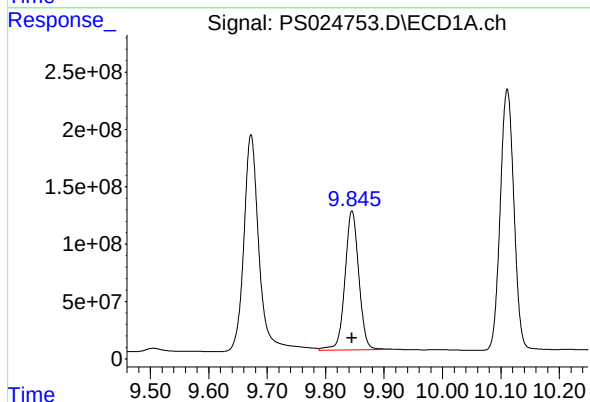
R.T.: 8.794 min  
Delta R.T.: 0.000 min  
Response: 413840461  
Conc: 196.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



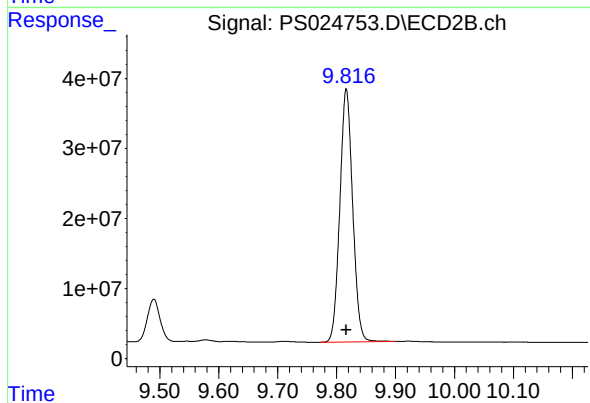
#13 2,4-DB

R.T.: 9.490 min  
Delta R.T.: 0.000 min  
Response: 90147529  
Conc: 184.90 ng/ml



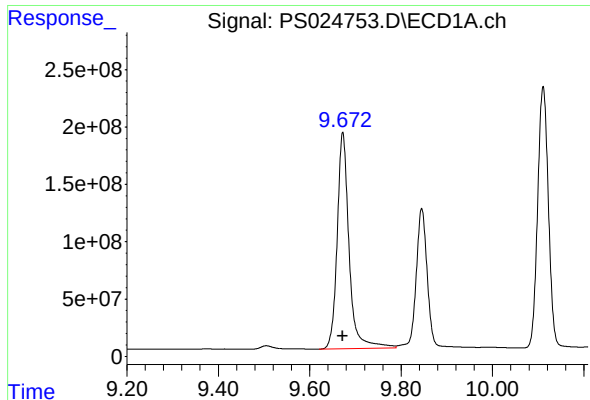
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.000 min  
Response: 2000026406  
Conc: 202.80 ng/ml



#14 DINOSEB

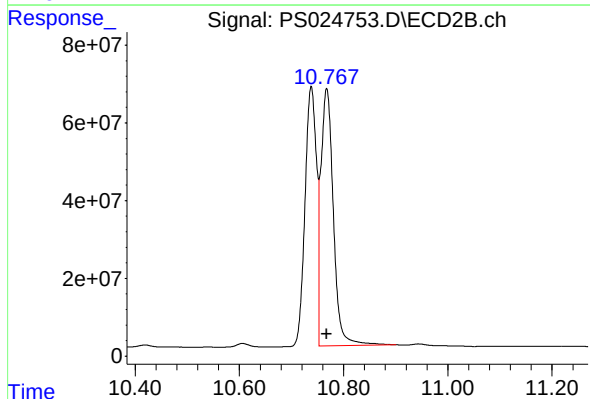
R.T.: 9.816 min  
Delta R.T.: 0.000 min  
Response: 545633231  
Conc: 191.37 ng/ml



#15 Picloram

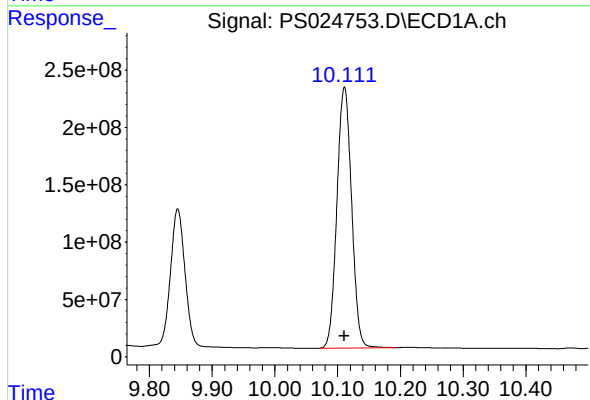
R.T.: 9.672 min  
Delta R.T.: 0.000 min  
Response: 3409995952  
Conc: 191.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



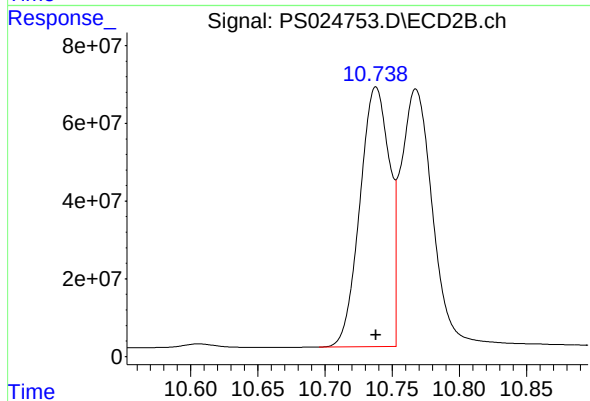
#15 Picloram

R.T.: 10.768 min  
Delta R.T.: 0.000 min  
Response: 1098180859  
Conc: 180.74 ng/ml



#16 DCPA

R.T.: 10.111 min  
Delta R.T.: 0.000 min  
Response: 3696448809  
Conc: 216.00 ng/ml



#16 DCPA

R.T.: 10.738 min  
Delta R.T.: 0.000 min  
Response: 1029007418  
Conc: 204.75 ng/ml