

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
 Data File : PS009644.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2020 21:13  
 Operator : DD\AJ  
 Sample : PB128066BS  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 08 01:10:13 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  | 6.929  | 317.5E6  | 263.9E6  | 574.039 | 480.501  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.044  | 2.626  | 379.4E6  | 361.7E6  | 486.547 | 459.338  |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.075  | 401.3E6  | 367.6E6  | 531.611 | 451.990  |
| 3) T                        | 4-Nitroph... | 7.068  | 6.531  | 135.0E6  | 143.0E6  | 565.402 | 449.437  |
| 5) T                        | DICAMBA      | 7.432  | 7.099  | 1131.2E6 | 1015.5E6 | 531.546 | 442.366  |
| 6) T                        | MCPD         | 7.600  | 7.194  | 87594856 | 81828465 | 35.598  | 44.990 # |
| 7) T                        | MCPA         | 7.749  | 7.410  | 125.1E6  | 118.0E6  | 41.065  | 43.724   |
| 8) T                        | DICHLORPROP  | 8.126  | 7.726  | 270.2E6  | 255.7E6  | 523.838 | 460.930  |
| 9) T                        | 2,4-D        | 8.354  | 8.020  | 283.6E6  | 301.0E6  | 537.923 | 457.925  |
| 10) T                       | Pentachlo... | 8.667  | 8.453  | 3869.4E6 | 3314.2E6 | 550.314 | 436.651  |
| 11) T                       | 2,4,5-TP ... | 9.217  | 8.813  | 1505.9E6 | 1379.0E6 | 549.360 | 462.581  |
| 12) T                       | 2,4,5-T      | 9.501  | 9.192  | 1423.2E6 | 1377.0E6 | 559.465 | 466.450  |
| 13) T                       | 2,4-DB       | 10.055 | 9.700  | 184.7E6  | 183.1E6  | 533.937 | 482.331  |
| 14) T                       | DINOSEB      | 11.220 | 10.035 | 1046.9E6 | 953.4E6  | 512.147 | 434.043  |
| 15) T                       | Picloram     | 11.033 | 11.014 | 1073.0E6 | 1153.1E6 | 353.543 | 283.160  |
| 16) T                       | DCPA         | 11.484 | 10.965 | 1904.1E6 | 1804.3E6 | 549.322 | 465.869  |
| -----                       |              |        |        |          |          |         |          |

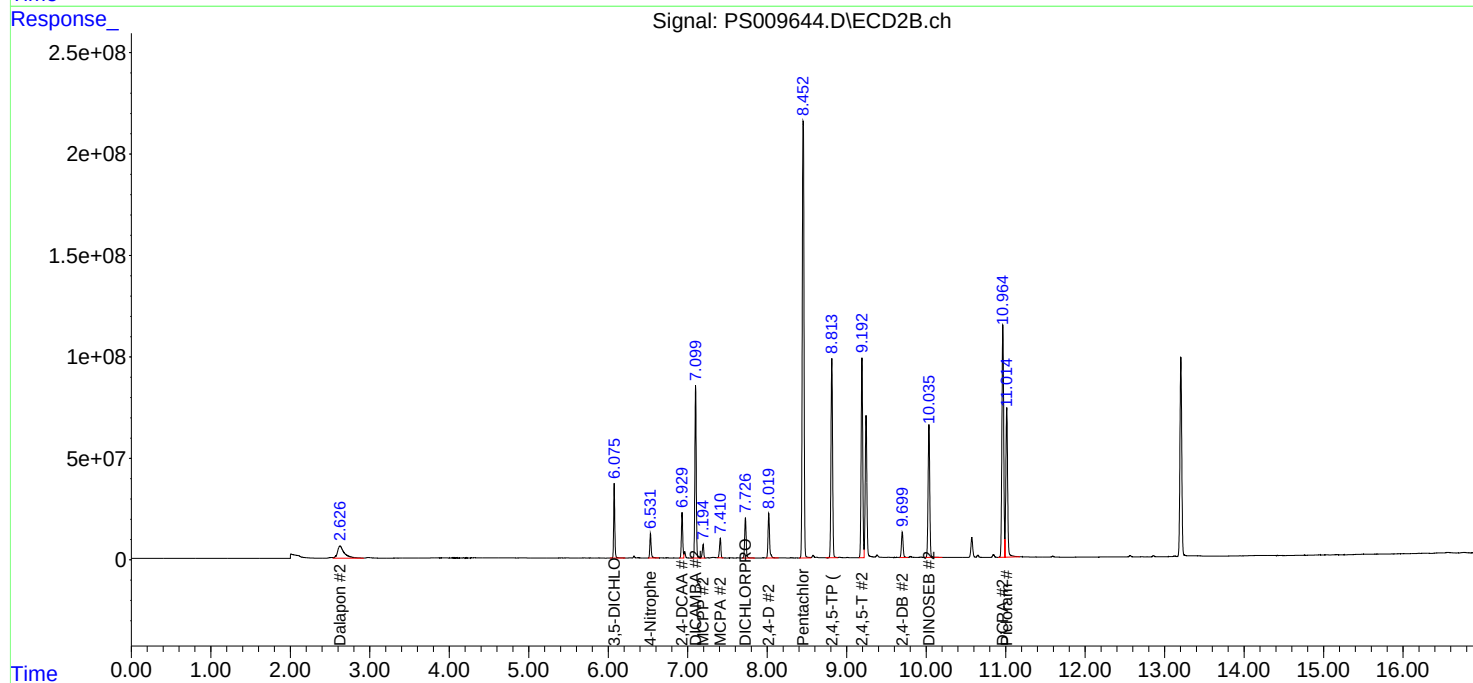
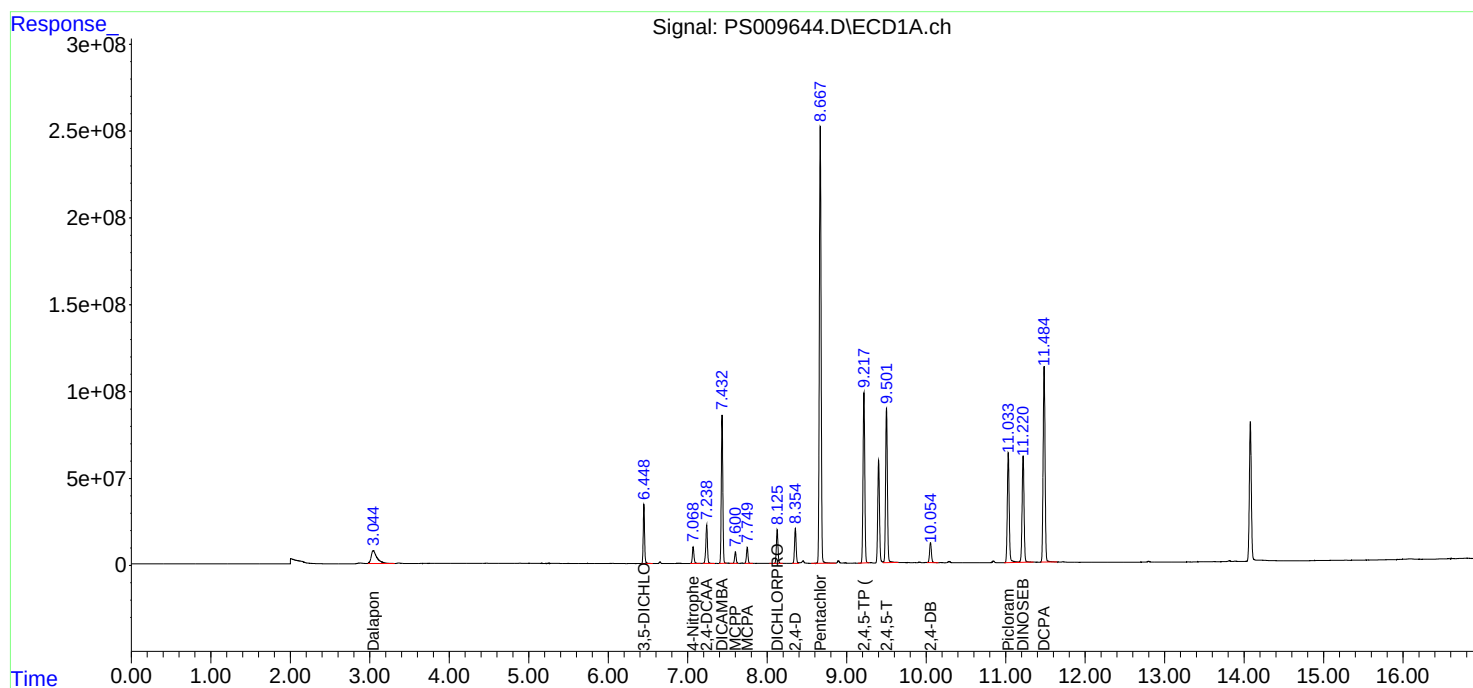
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

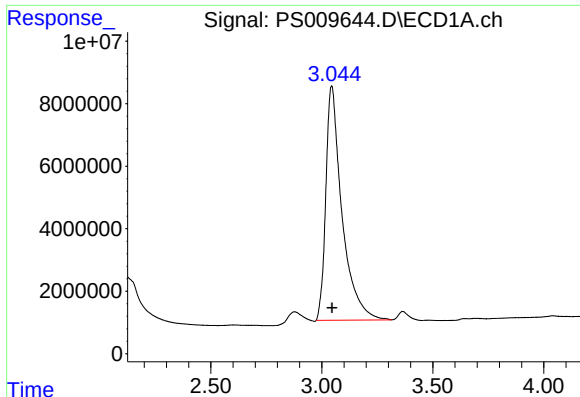
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
Data File : PS009644.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2020 21:13  
Operator : DD\AJ  
Sample : PB128066BS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 08 01:10:13 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

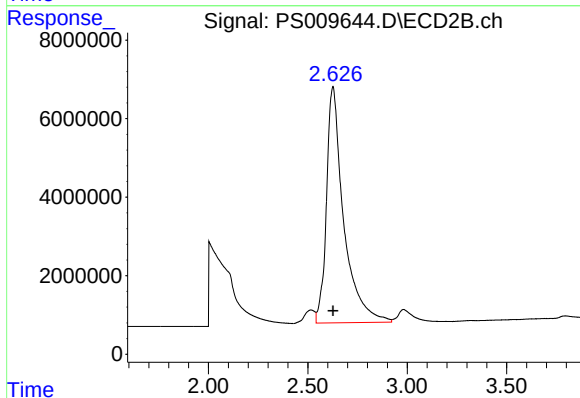




#1 Dalapon

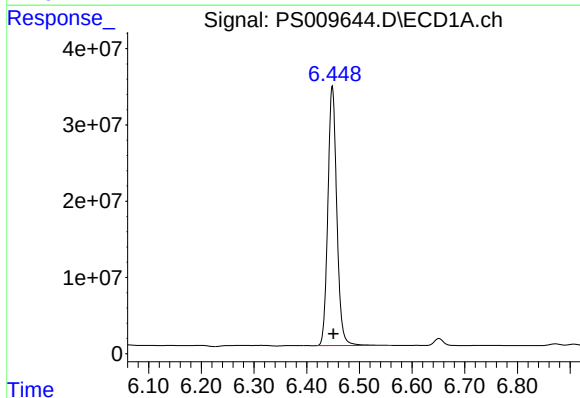
R.T.: 3.044 min  
Delta R.T.: -0.002 min  
Response: 379426234  
Conc: 486.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



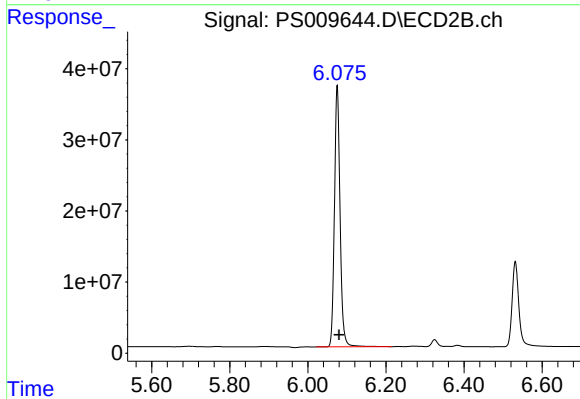
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.000 min  
Response: 361665203  
Conc: 459.34 ng/ml



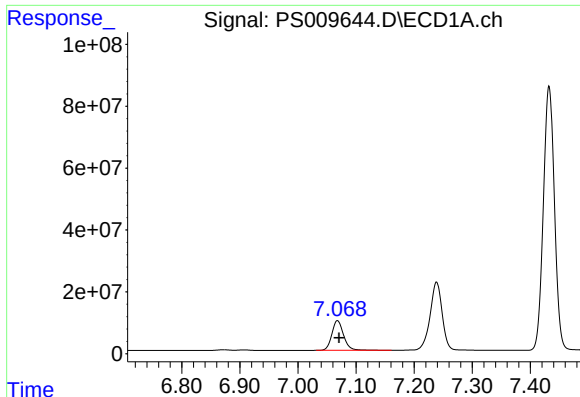
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: -0.002 min  
Response: 401259276  
Conc: 531.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

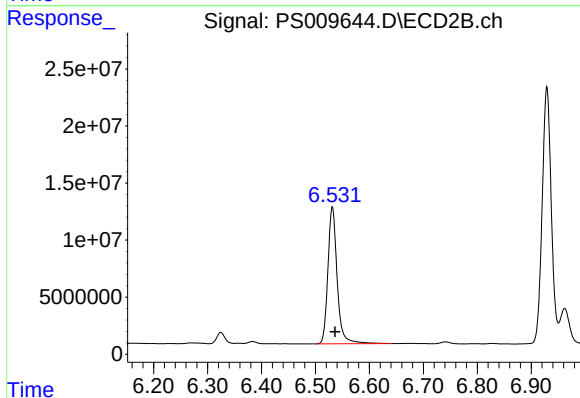
R.T.: 6.075 min  
Delta R.T.: -0.005 min  
Response: 367606438  
Conc: 451.99 ng/ml



#3 4-Nitrophenol

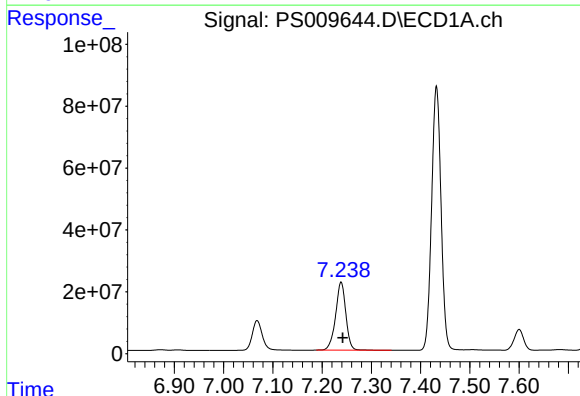
R.T.: 7.068 min  
Delta R.T.: -0.003 min  
Response: 134968656  
Conc: 565.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



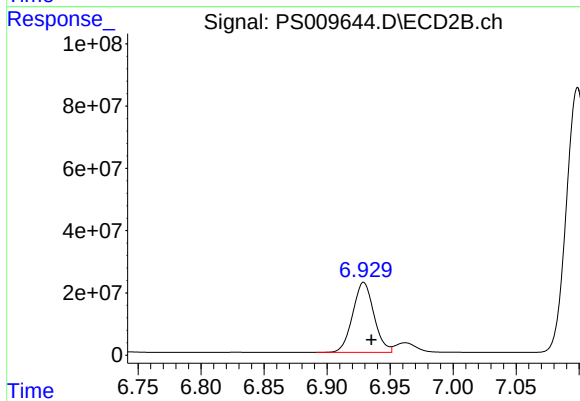
#3 4-Nitrophenol

R.T.: 6.531 min  
Delta R.T.: -0.005 min  
Response: 143009958  
Conc: 449.44 ng/ml



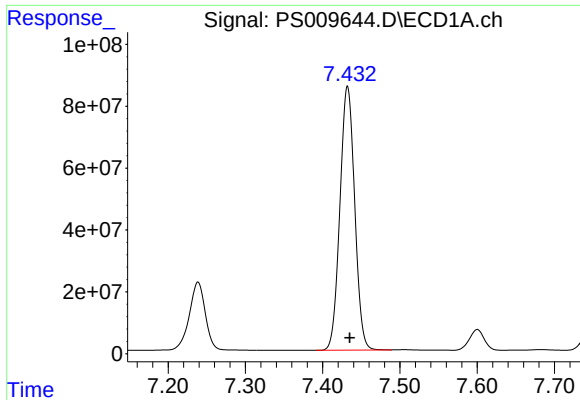
#4 2,4-DCAA

R.T.: 7.239 min  
Delta R.T.: -0.003 min  
Response: 317541239  
Conc: 574.04 ng/ml



#4 2,4-DCAA

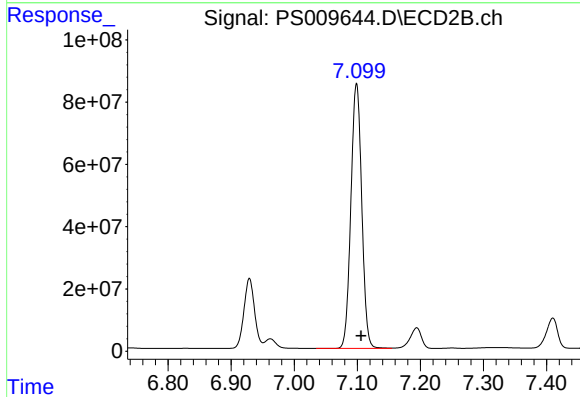
R.T.: 6.929 min  
Delta R.T.: -0.006 min  
Response: 263889974  
Conc: 480.50 ng/ml



#5 DICAMBA

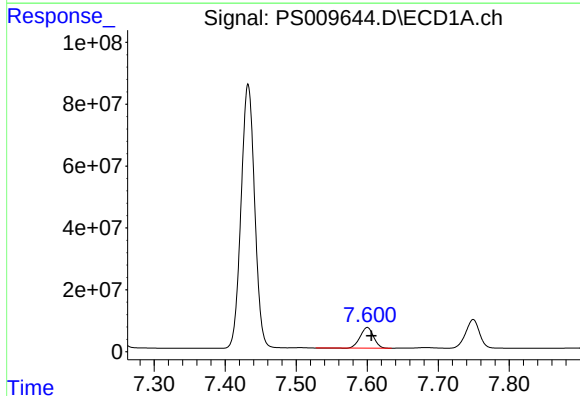
R.T.: 7.432 min  
Delta R.T.: -0.003 min  
Response: 1131216626  
Conc: 531.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



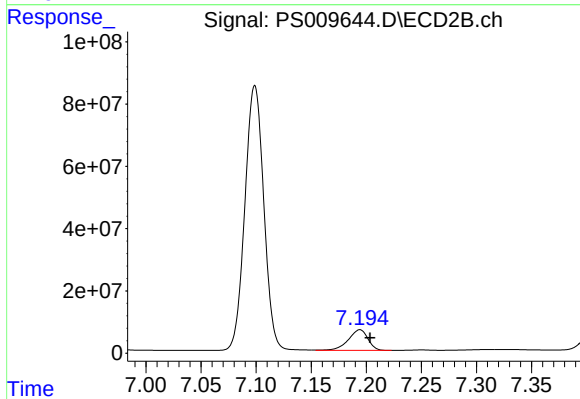
#5 DICAMBA

R.T.: 7.099 min  
Delta R.T.: -0.007 min  
Response: 1015495917  
Conc: 442.37 ng/ml



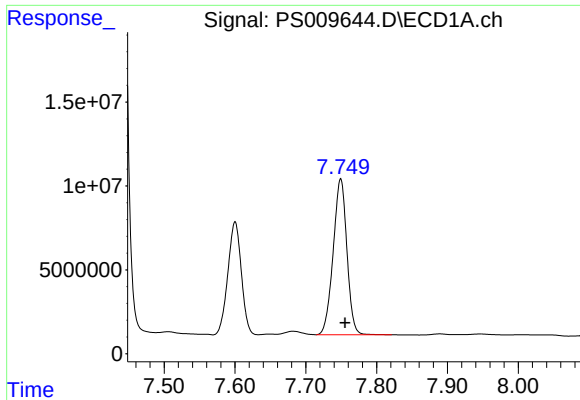
#6 MCP

R.T.: 7.600 min  
Delta R.T.: -0.006 min  
Response: 87594856  
Conc: 35.60 ug/ml



#6 MCP

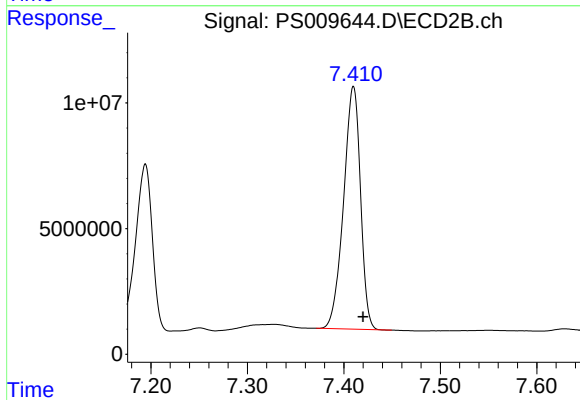
R.T.: 7.194 min  
Delta R.T.: -0.010 min  
Response: 81828465  
Conc: 44.99 ug/ml



#7 MCPA

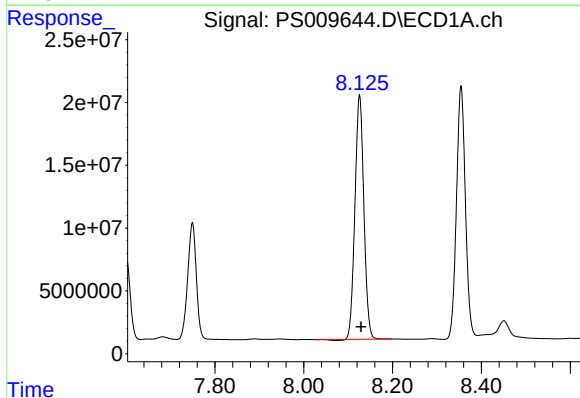
R.T.: 7.749 min  
Delta R.T.: -0.006 min  
Response: 125069793  
Conc: 41.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



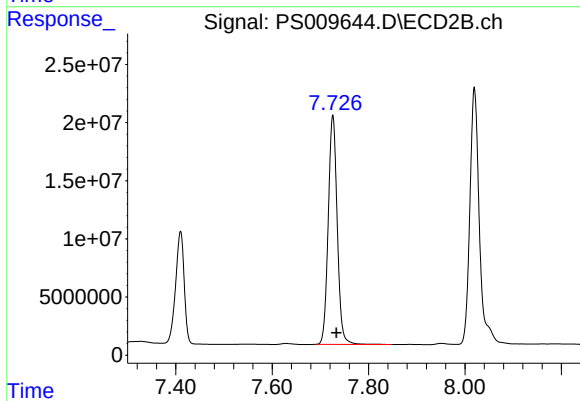
#7 MCPA

R.T.: 7.410 min  
Delta R.T.: -0.010 min  
Response: 117993863  
Conc: 43.72 ug/ml



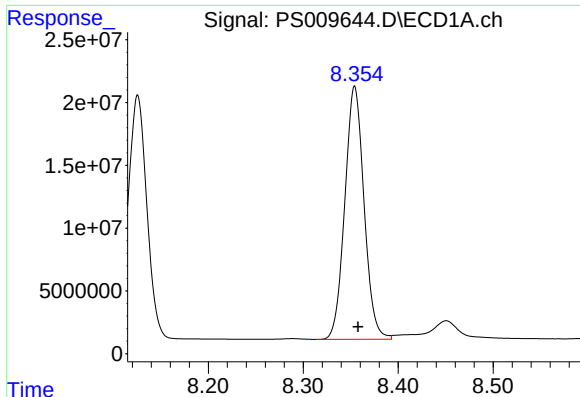
#8 DICHLORPROP

R.T.: 8.126 min  
Delta R.T.: -0.003 min  
Response: 270166051  
Conc: 523.84 ng/ml



#8 DICHLORPROP

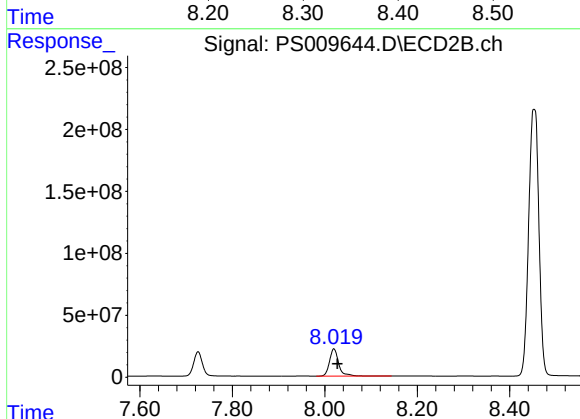
R.T.: 7.726 min  
Delta R.T.: -0.007 min  
Response: 255733887  
Conc: 460.93 ng/ml



#9 2,4-D

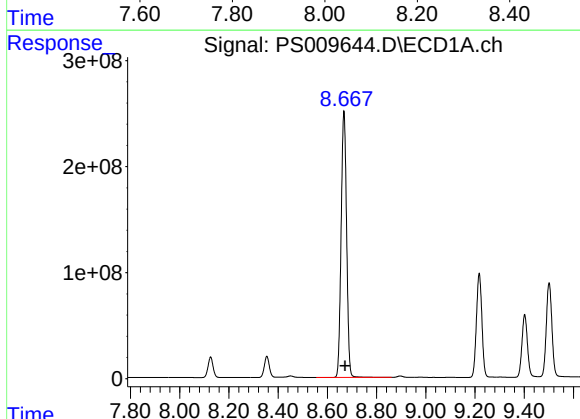
R.T.: 8.354 min  
Delta R.T.: -0.004 min  
Response: 283606622  
Conc: 537.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



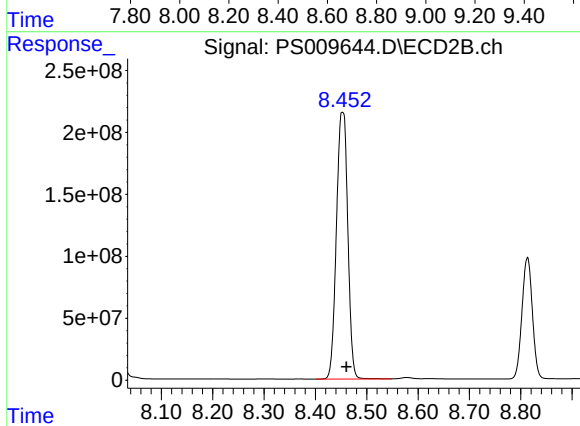
#9 2,4-D

R.T.: 8.020 min  
Delta R.T.: -0.008 min  
Response: 301022298  
Conc: 457.93 ng/ml



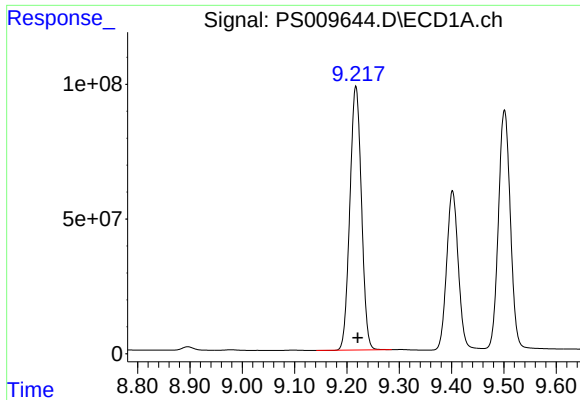
#10 Pentachlorophenol

R.T.: 8.667 min  
Delta R.T.: -0.004 min  
Response: 3869389261  
Conc: 550.31 ng/ml



#10 Pentachlorophenol

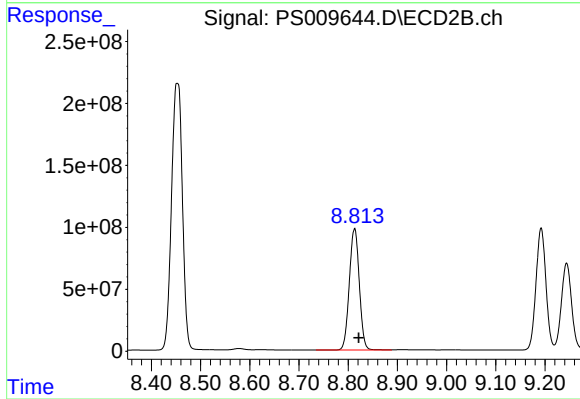
R.T.: 8.453 min  
Delta R.T.: -0.008 min  
Response: 3314171772  
Conc: 436.65 ng/ml



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

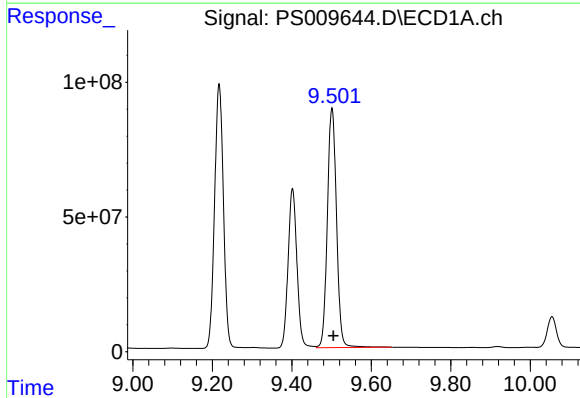
R.T.: 9.217 min  
Delta R.T.: -0.003 min  
Response: 1505909207  
Conc: 549.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



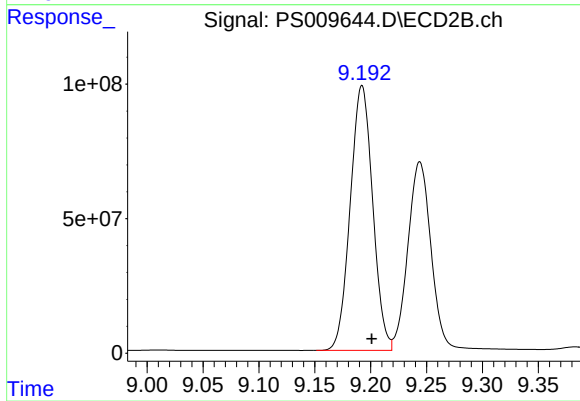
#11 2,4,5-TP (SILVEX)

R.T.: 8.813 min  
Delta R.T.: -0.008 min  
Response: 1379007479  
Conc: 462.58 ng/ml



#12 2,4,5-T

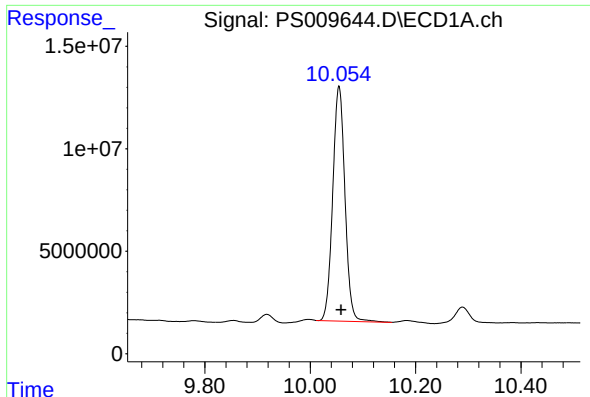
R.T.: 9.501 min  
Delta R.T.: -0.004 min  
Response: 1423197499  
Conc: 559.47 ng/ml



#12 2,4,5-T

R.T.: 9.192 min  
Delta R.T.: -0.009 min  
Response: 1377043963  
Conc: 466.45 ng/ml

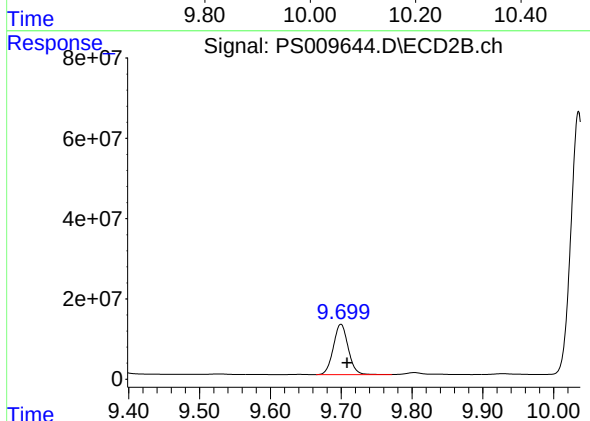




#13 2,4-DB

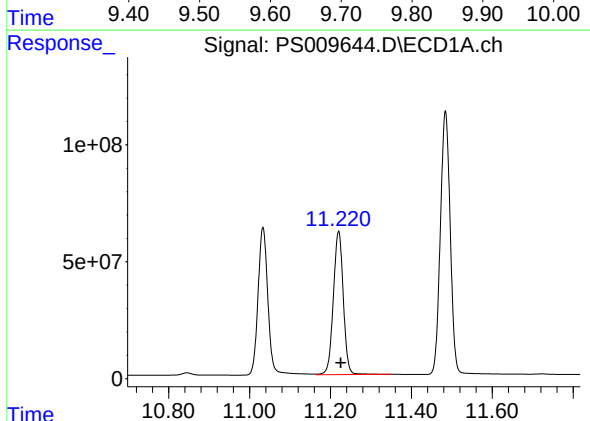
R.T.: 10.055 min  
Delta R.T.: -0.004 min  
Response: 184718013  
Conc: 533.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



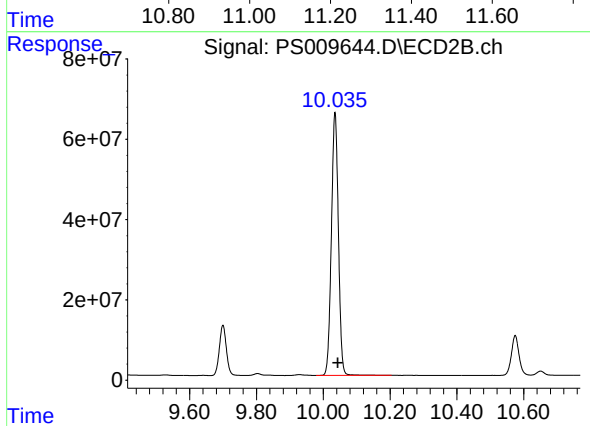
#13 2,4-DB

R.T.: 9.700 min  
Delta R.T.: -0.009 min  
Response: 183100459  
Conc: 482.33 ng/ml



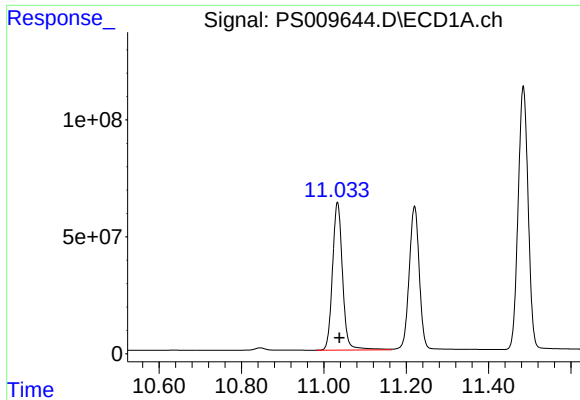
#14 DINOSEB

R.T.: 11.220 min  
Delta R.T.: -0.005 min  
Response: 1046906823  
Conc: 512.15 ng/ml



#14 DINOSEB

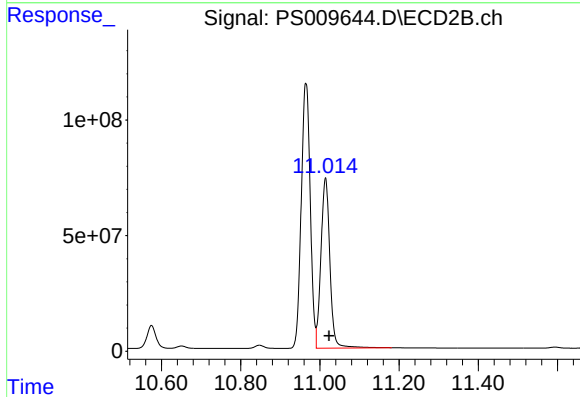
R.T.: 10.035 min  
Delta R.T.: -0.008 min  
Response: 953367189  
Conc: 434.04 ng/ml



#15 Picloram

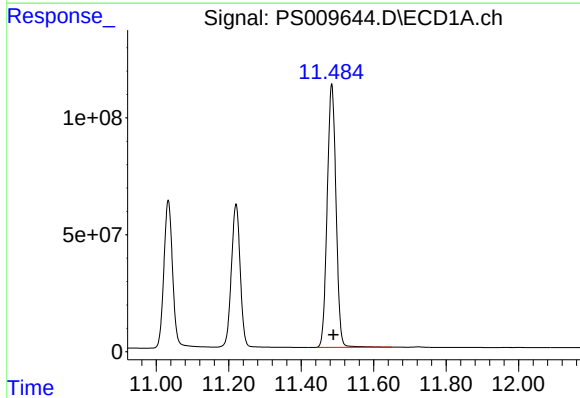
R.T.: 11.033 min  
Delta R.T.: -0.004 min  
Response: 1072978782  
Conc: 353.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



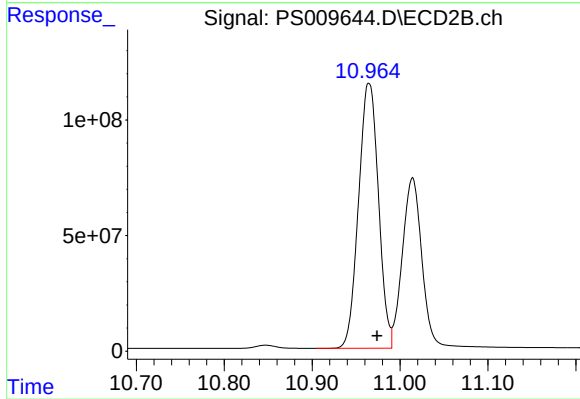
#15 Picloram

R.T.: 11.014 min  
Delta R.T.: -0.009 min  
Response: 1153075611  
Conc: 283.16 ng/ml



#16 DCPA

R.T.: 11.484 min  
Delta R.T.: -0.005 min  
Response: 1904089392  
Conc: 549.32 ng/ml



#16 DCPA

R.T.: 10.965 min  
Delta R.T.: -0.009 min  
Response: 1804328401  
Conc: 465.87 ng/ml