

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019037.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2022 20:32  
 Operator : AJ\MA  
 Sample : N2394-02MSD  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 03:35:21 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 2022  
 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     | 7.220  | 6.798  | 1171.1E6  | 328.6E6  | 313.115  | 452.660 #  |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 3.022  | 2.527  | 1491.9E6  | 613.2E6  | 332.405  | 660.467 #  |
| 2) T                        | 3,5-DICHL... | 6.430  | 5.974  | 1985.6E6  | 468.0E6  | 399.310  | 417.723    |
| 3) T                        | 4-Nitroph... | 7.055  | 6.409  | 231.0E6   | 22270311 | 176.397  | 56.030 #   |
| 5) T                        | DICAMBA      | 7.412  | 6.965  | 6019.1E6  | 1396.4E6 | 436.125  | 431.585    |
| 6) T                        | MCP          | 7.581  | 7.064  | 429.3E6   | 102.2E6  | 39.403   | 39.768     |
| 7) T                        | MCPA         | 7.731  | 7.273  | 749.0E6   | 137.4E6  | 49.702   | 37.850     |
| 8) T                        | DICHLORPROP  | 8.106  | 7.587  | 1748.7E6  | 401.0E6  | 490.971  | 479.823    |
| 9) T                        | 2,4-D        | 8.333  | 7.877  | 2075.8E6  | 511.8E6  | 505.800  | 539.246    |
| 10) T                       | Pentachlo... | 8.645  | 8.307  | 17836.2E6 | 4126.1E6 | 386.806  | 381.706    |
| 11) T                       | 2,4,5-TP ... | 9.199  | 8.668  | 9538.3E6  | 3081.3E6 | 478.971  | 654.403 #  |
| 12) T                       | 2,4,5-T      | 9.486  | 9.069  | 8813.9E6  | 2342.3E6 | 443.552  | 542.400    |
| 13) T                       | 2,4-DB       | 10.040 | 9.575  | 1732.2E6  | 3313.4E6 | 491.855  | 5977.458 # |
| 14) T                       | DINOSEB      | 11.162 | 9.887  | 39327.2E6 | 1542.0E6 | 2570.293 | 459.908 #  |
| 15) T                       | Picloram     | 11.017 | 10.866 | 8394.4E6  | 4745.9E6 | 313.265  | 801.532 #  |
| 16) T                       | DCPA         | 11.463 | 10.813 | 9708.7E6  | 3211.0E6 | 423.119  | 560.999 #  |
| -----                       |              |        |        |           |          |          |            |

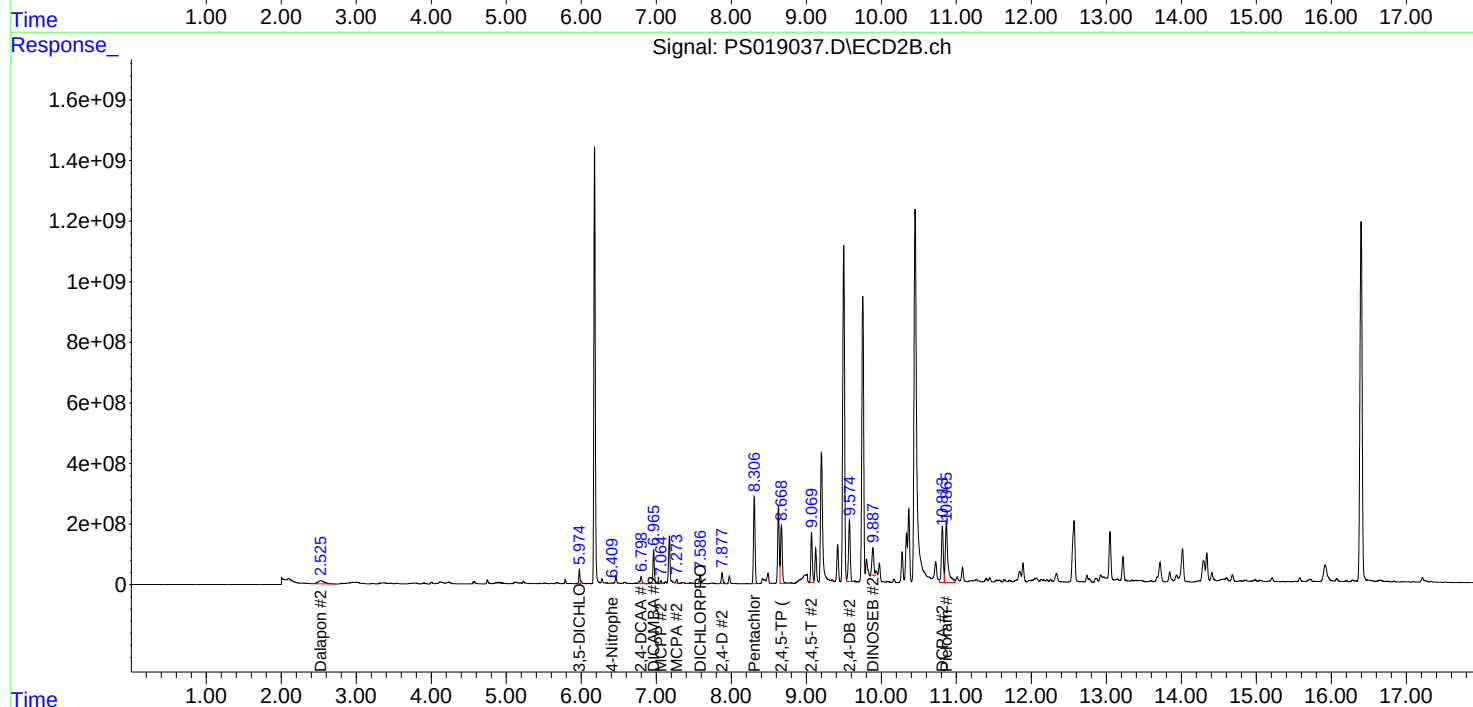
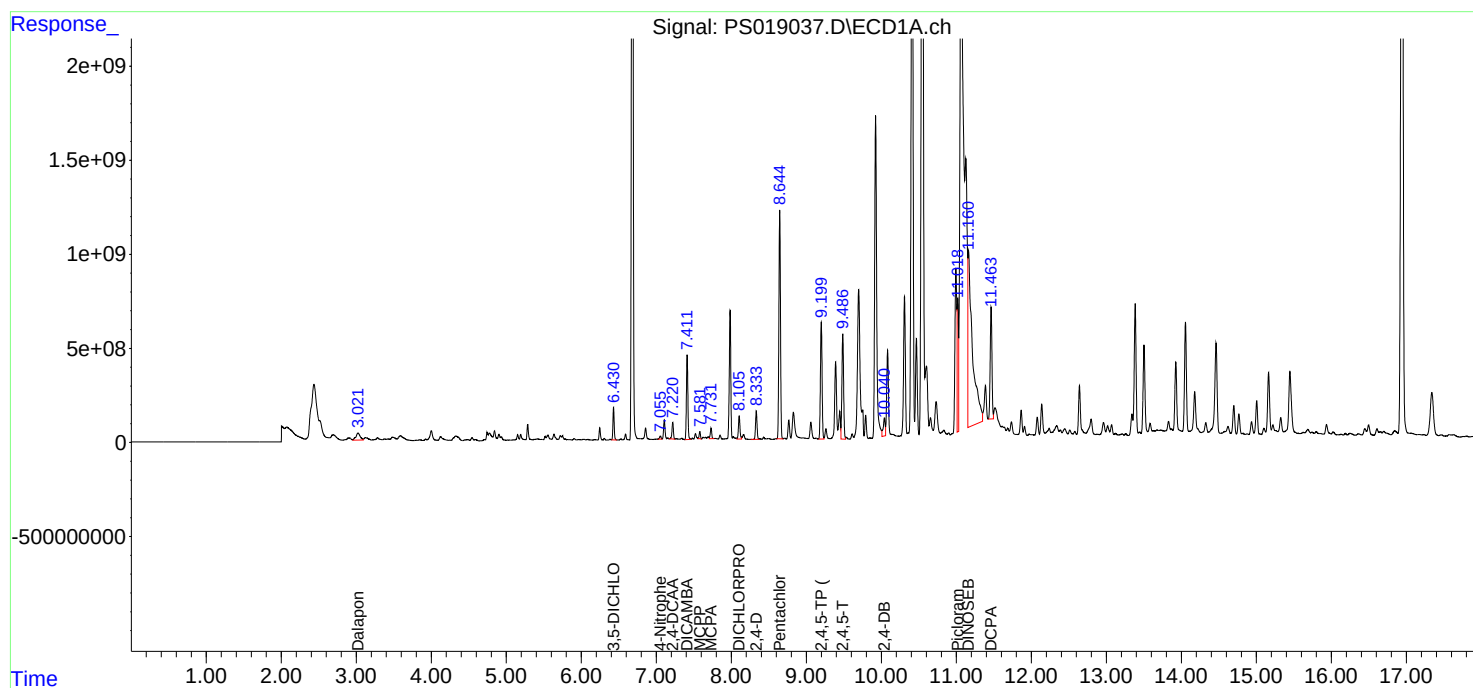
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

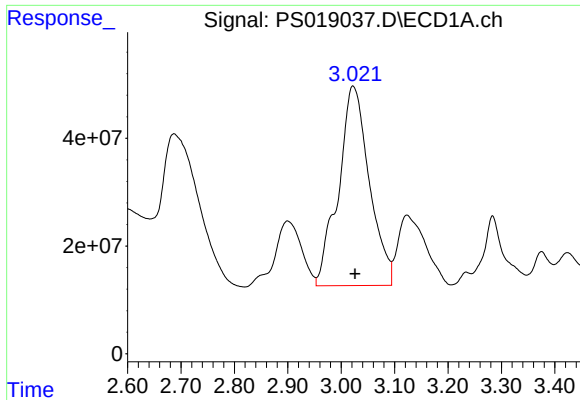
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019037.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2022 20:32  
Operator : AJ\MA  
Sample : N2394-02MSD  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 03:35:21 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

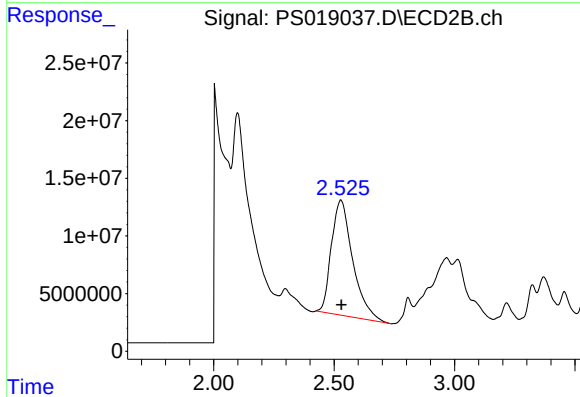




#1 Dalapon

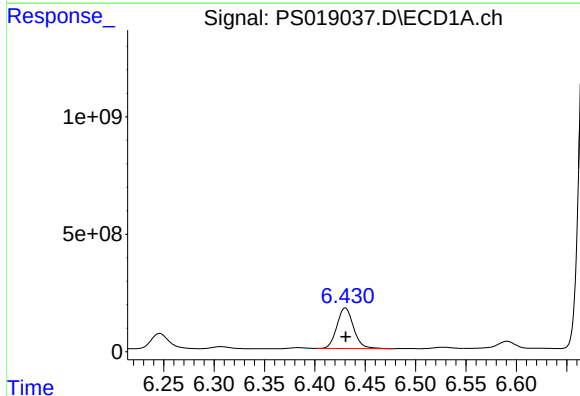
R.T.: 3.022 min  
Delta R.T.: -0.004 min  
Response: 1491931669  
Conc: 332.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



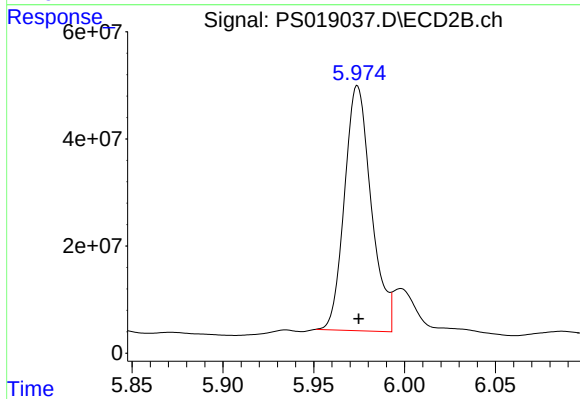
#1 Dalapon

R.T.: 2.527 min  
Delta R.T.: -0.003 min  
Response: 613223552  
Conc: 660.47 ng/ml



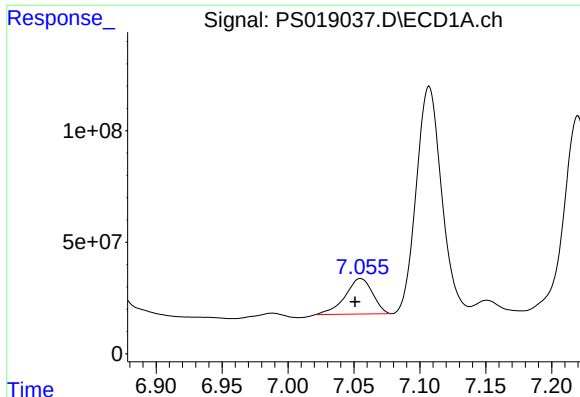
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 1985603629  
Conc: 399.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

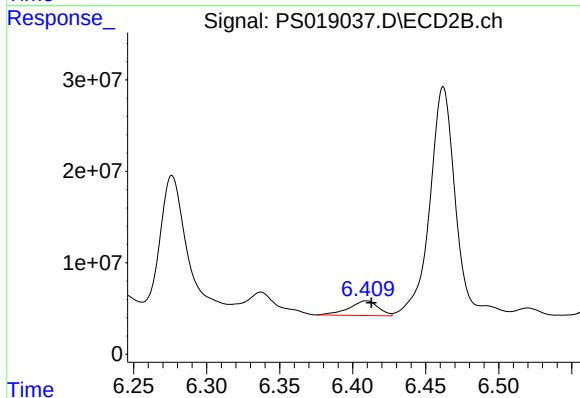
R.T.: 5.974 min  
Delta R.T.: 0.000 min  
Response: 468003968  
Conc: 417.72 ng/ml



#3 4-Nitrophenol

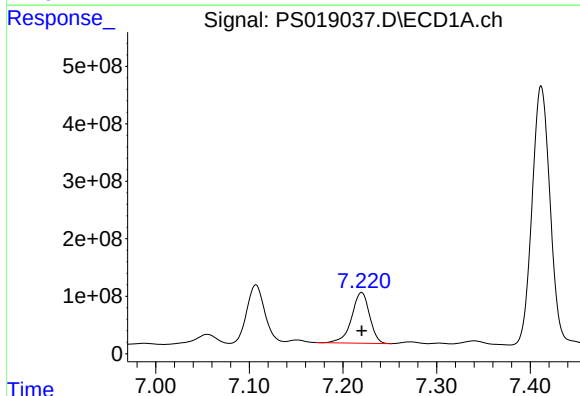
R.T.: 7.055 min  
Delta R.T.: 0.004 min  
Response: 231012405  
Conc: 176.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



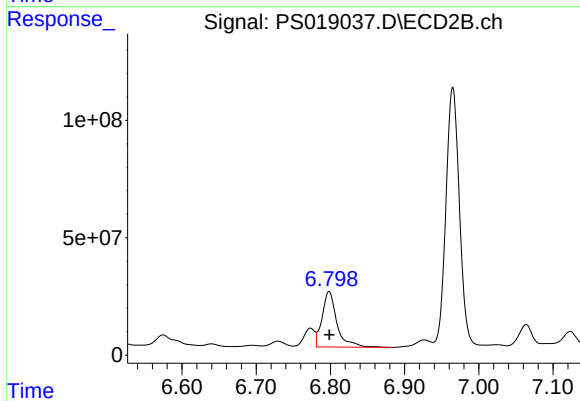
#3 4-Nitrophenol

R.T.: 6.409 min  
Delta R.T.: -0.003 min  
Response: 22270311  
Conc: 56.03 ng/ml



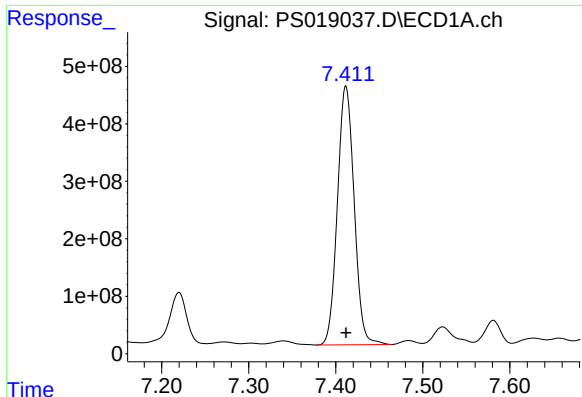
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: 0.000 min  
Response: 1171066390  
Conc: 313.11 ng/ml



#4 2,4-DCAA

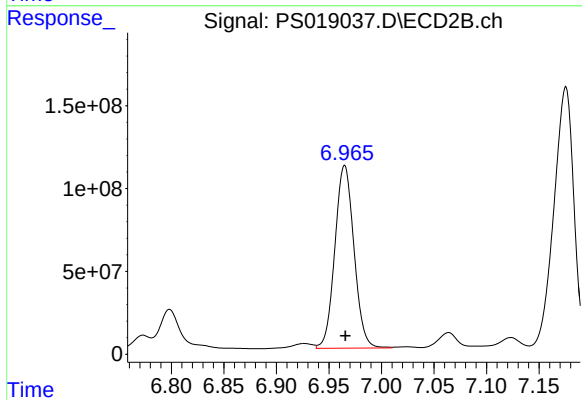
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 328575549  
Conc: 452.66 ng/ml



#5 DICAMBA

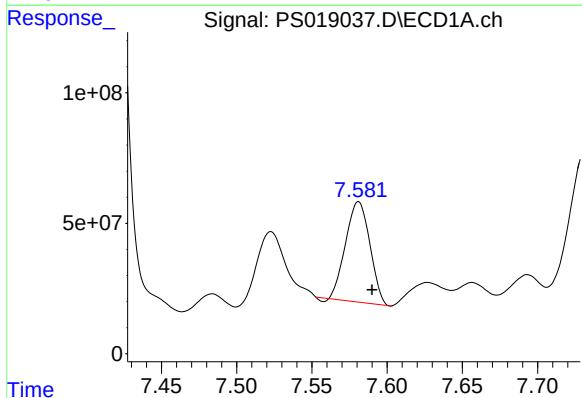
R.T.: 7.412 min  
Delta R.T.: 0.000 min  
Response: 6019063478  
Conc: 436.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



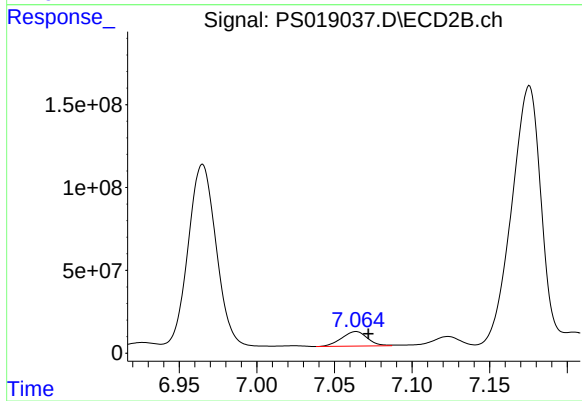
#5 DICAMBA

R.T.: 6.965 min  
Delta R.T.: 0.000 min  
Response: 1396415251  
Conc: 431.59 ng/ml



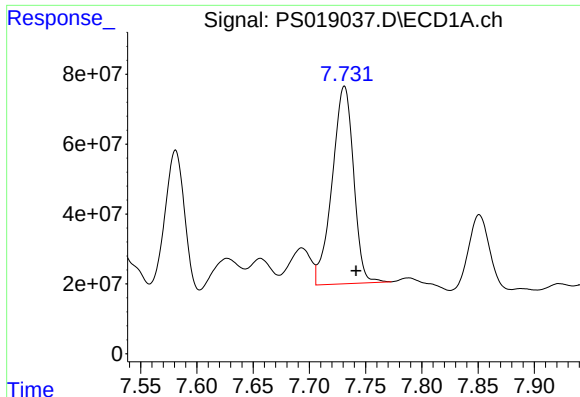
#6 MCP

R.T.: 7.581 min  
Delta R.T.: -0.009 min  
Response: 429280760  
Conc: 39.40 ug/ml



#6 MCP

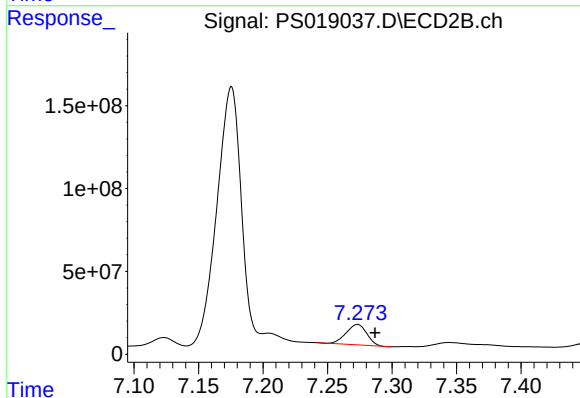
R.T.: 7.064 min  
Delta R.T.: -0.008 min  
Response: 102239673  
Conc: 39.77 ug/ml



#7 MCPA

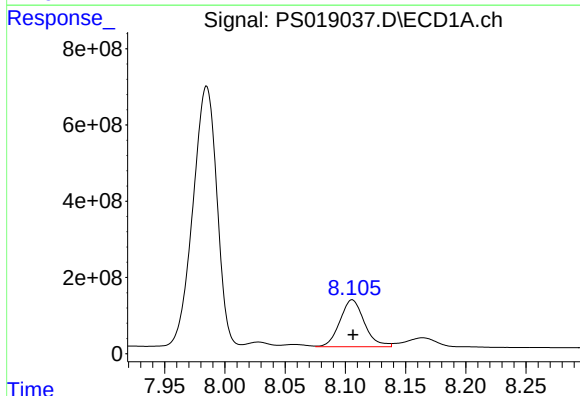
R.T.: 7.731 min  
Delta R.T.: -0.010 min  
Response: 748991609  
Conc: 49.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



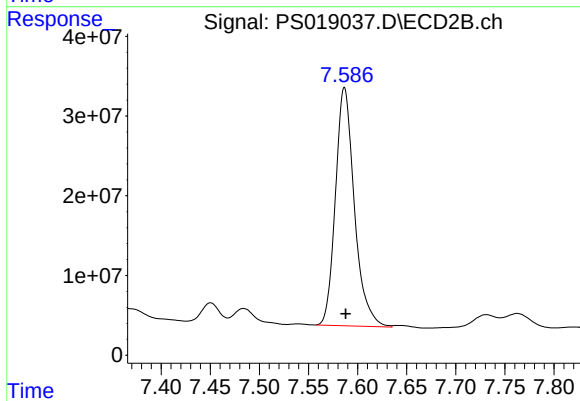
#7 MCPA

R.T.: 7.273 min  
Delta R.T.: -0.013 min  
Response: 137445294  
Conc: 37.85 ug/ml



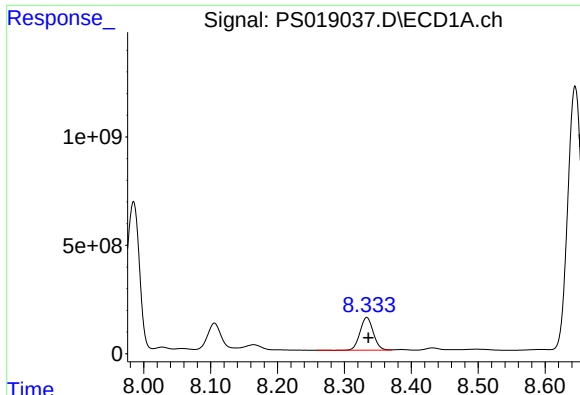
#8 DICHLORPROP

R.T.: 8.106 min  
Delta R.T.: 0.000 min  
Response: 1748724962  
Conc: 490.97 ng/ml



#8 DICHLORPROP

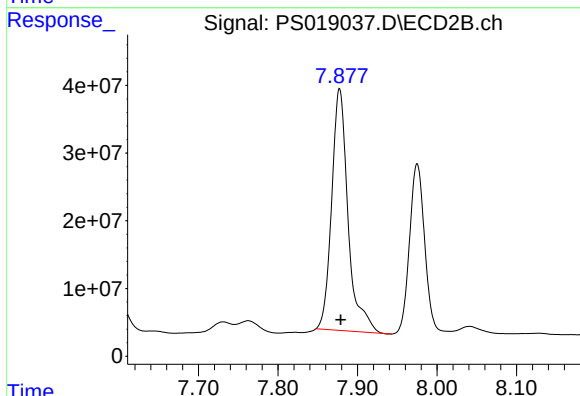
R.T.: 7.587 min  
Delta R.T.: -0.001 min  
Response: 400958235  
Conc: 479.82 ng/ml



#9 2,4-D

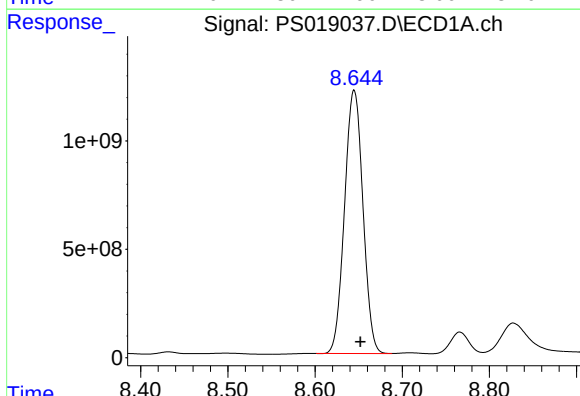
R.T.: 8.333 min  
Delta R.T.: -0.002 min  
Response: 2075772806  
Conc: 505.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



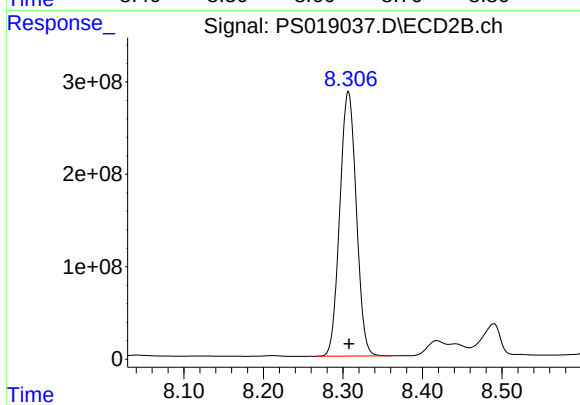
#9 2,4-D

R.T.: 7.877 min  
Delta R.T.: -0.001 min  
Response: 511800751  
Conc: 539.25 ng/ml



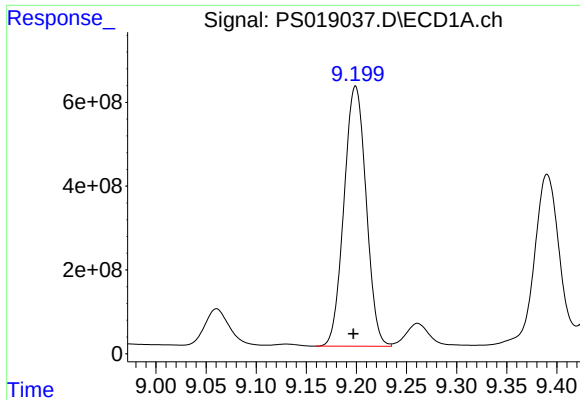
#10 Pentachlorophenol

R.T.: 8.645 min  
Delta R.T.: -0.007 min  
Response: 17836200771  
Conc: 386.81 ng/ml



#10 Pentachlorophenol

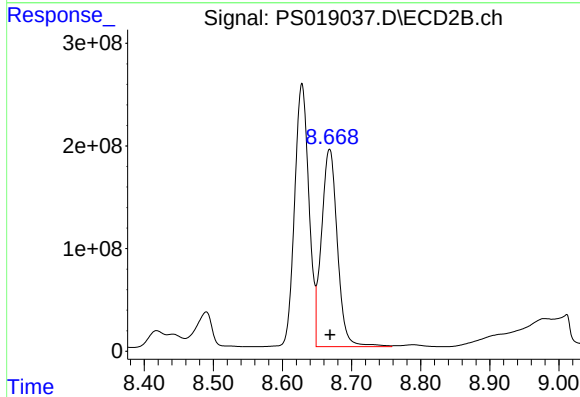
R.T.: 8.307 min  
Delta R.T.: 0.000 min  
Response: 4126058938  
Conc: 381.71 ng/ml



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

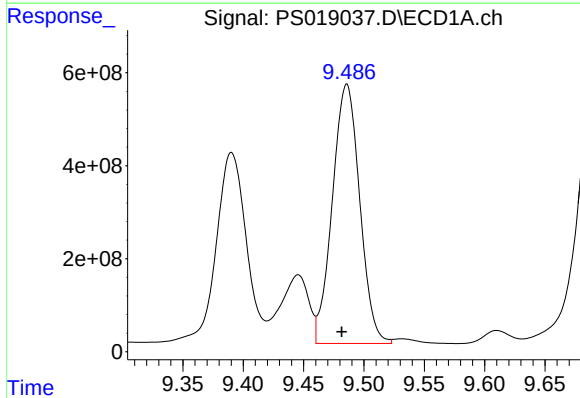
R.T.: 9.199 min  
Delta R.T.: 0.002 min  
Response: 9538254887  
Conc: 478.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



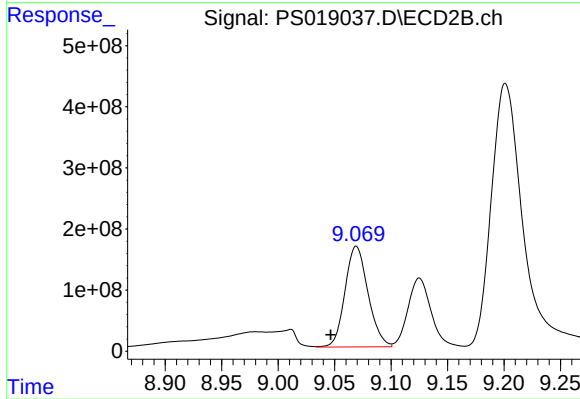
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min  
Delta R.T.: 0.000 min  
Response: 3081276003  
Conc: 654.40 ng/ml



#12 2,4,5-T

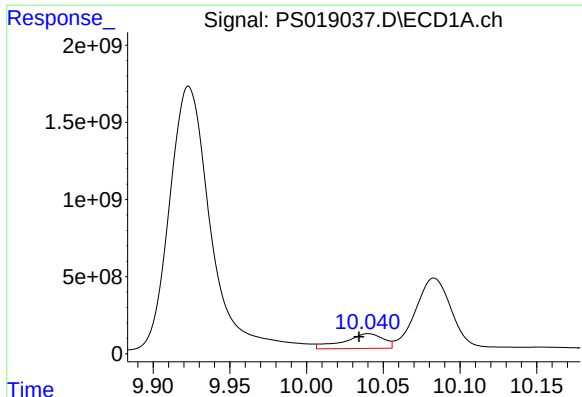
R.T.: 9.486 min  
Delta R.T.: 0.004 min  
Response: 8813923150  
Conc: 443.55 ng/ml



#12 2,4,5-T

R.T.: 9.069 min  
Delta R.T.: 0.022 min  
Response: 2342299470  
Conc: 542.40 ng/ml

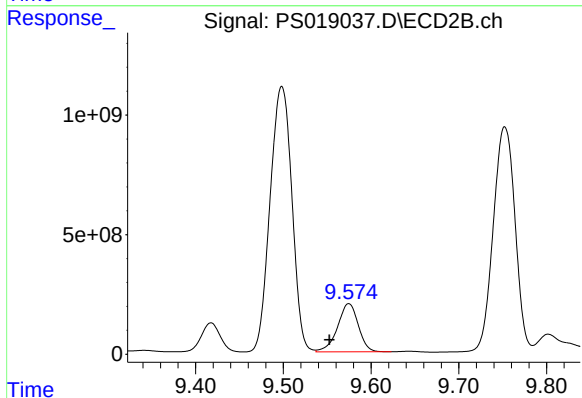




#13 2,4-DB

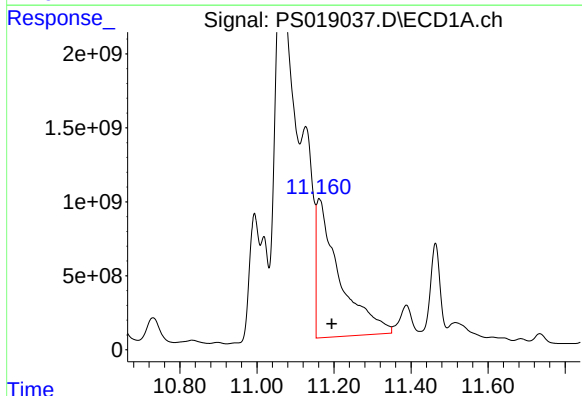
R.T.: 10.040 min  
Delta R.T.: 0.006 min  
Response: 1732173056  
Conc: 491.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



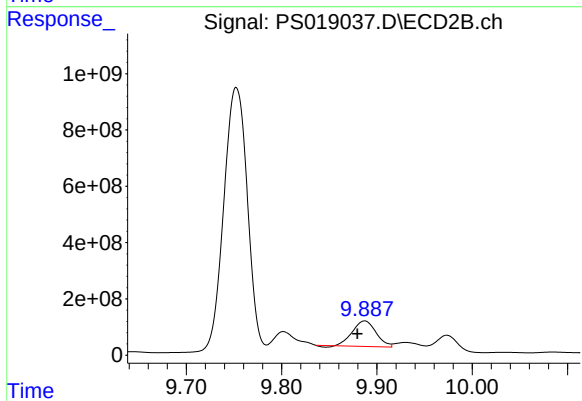
#13 2,4-DB

R.T.: 9.575 min  
Delta R.T.: 0.022 min  
Response: 3313396949  
Conc: 5977.46 ng/ml



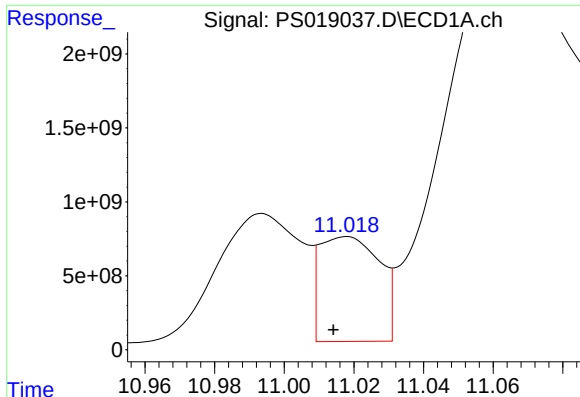
#14 DINOSEB

R.T.: 11.162 min  
Delta R.T.: -0.032 min  
Response: 39327234830  
Conc: 2570.29 ng/ml



#14 DINOSEB

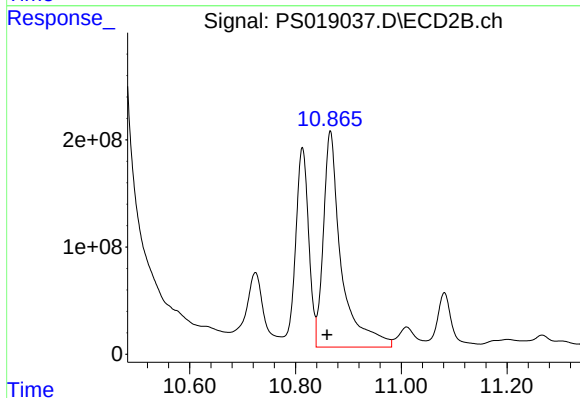
R.T.: 9.887 min  
Delta R.T.: 0.007 min  
Response: 1542005252  
Conc: 459.91 ng/ml



#15 Picloram

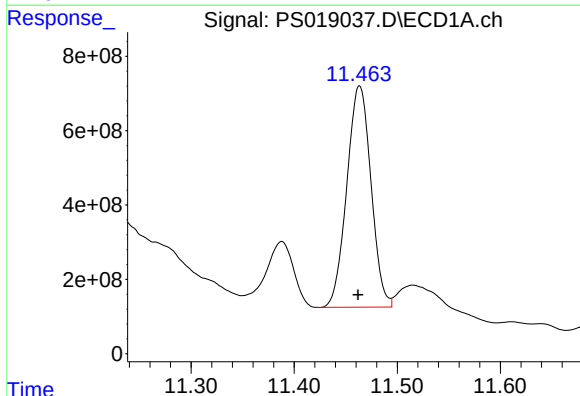
R.T.: 11.017 min  
Delta R.T.: 0.003 min  
Response: 8394442752  
Conc: 313.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



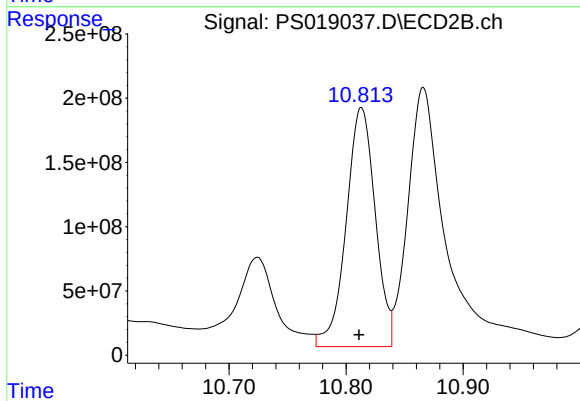
#15 Picloram

R.T.: 10.866 min  
Delta R.T.: 0.006 min  
Response: 4745868994  
Conc: 801.53 ng/ml



#16 DCPA

R.T.: 11.463 min  
Delta R.T.: 0.002 min  
Response: 9708701651  
Conc: 423.12 ng/ml



#16 DCPA

R.T.: 10.813 min  
Delta R.T.: 0.002 min  
Response: 3210983038  
Conc: 561.00 ng/ml