

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081522\  
 Data File : PS020271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2022 12:11  
 Operator : AJ\MA  
 Sample : PB146965BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 15 14:09:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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     | 7.182  | 6.754  | 1198.2E6  | 454.4E6  | 406.350  | 557.536 # |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.959f | 2.501  | 135.8E6   | 175.8E6  | 28.058   | 161.947 # |
| 2) T                        | 3,5-DICHL... | 6.447f | 5.964  | -11203727 | 77164109 | N.D.     | 61.115    |
| 3) T                        | 4-Nitroph... | 7.065  | 6.379  | 224.3E6   | 6493459  | 161.488  | 13.222 #  |
| 5) T                        | DICAMBA      | 7.353  | 6.967f | 33080765  | -2197470 | 2.874    | N.D. #    |
| 6) T                        | MCPD         | 7.579f | 7.039  | 593.3E6   | 3038385  | 63.964   | 1.114 #   |
| 7) T                        | MCPA         | 7.687  | 7.213  | 49122014  | 13309289 | 3.814    | 3.162     |
| 8) T                        | DICHLORPROP  | 8.126f | 7.557  | 145.9E6   | 82489152 | 50.982   | 88.211 #  |
| 9) T                        | 2,4-D        | 8.300  | 7.859  | 32625059  | 28420528 | 10.833   | 24.229 #  |
| 10) T                       | Pentachlo... | 8.616  | 8.255  | 760.4E6   | 1764656  | 19.438   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.087f | 8.645  | 79578545  | 656.3E6  | 4.671    | 122.713 # |
| 12) T                       | 2,4,5-T      | 9.378f | 9.009  | 599.4E6   | 109.1E6  | 33.022   | 21.424 #  |
| 13) T                       | 2,4-DB       | 10.025 | 9.507  | 568.7E6   | 304.3E6  | 155.824  | 447.441 # |
| 14) T                       | DINOSEB      | 11.100 | 9.824  | 7179.6E6  | 347.2E6  | 451.282  | 91.511 #  |
| 15) T                       | Picloram     | 10.932 | 10.812 | 38731.5E6 | 1038.2E6 | 1224.961 | 137.611 # |
| 16) T                       | DCPA         | 11.390 | 10.746 | 402.2E6   | 94911091 | 16.361   | 14.315    |
| -----                       |              |        |        |           |          |          |           |

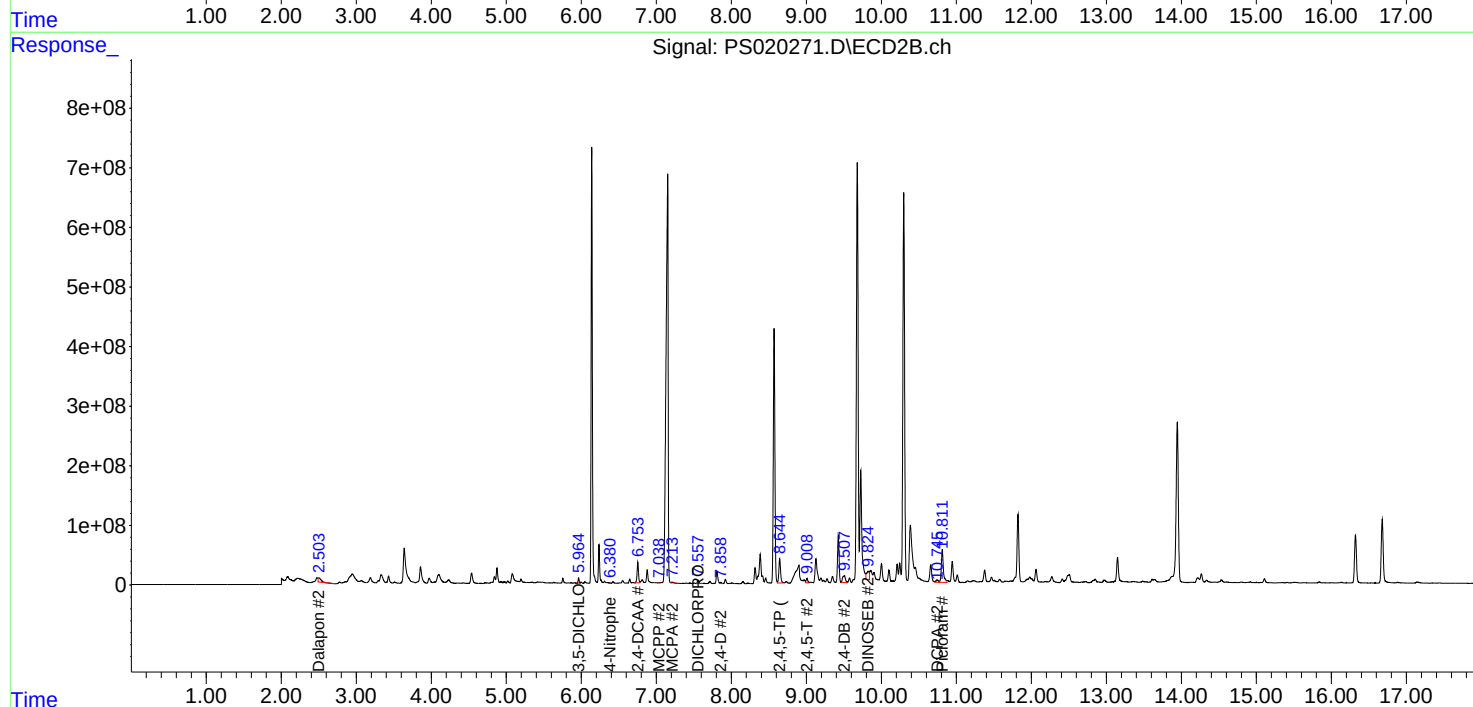
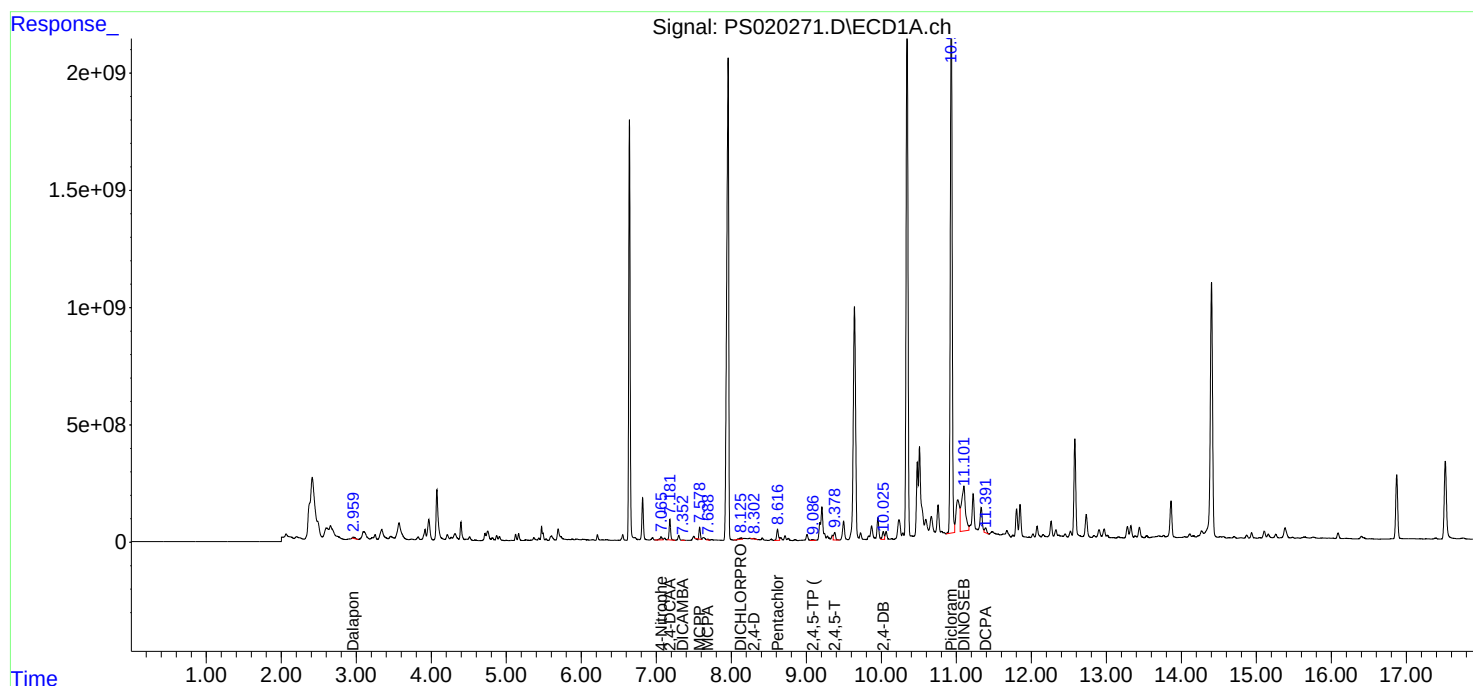
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

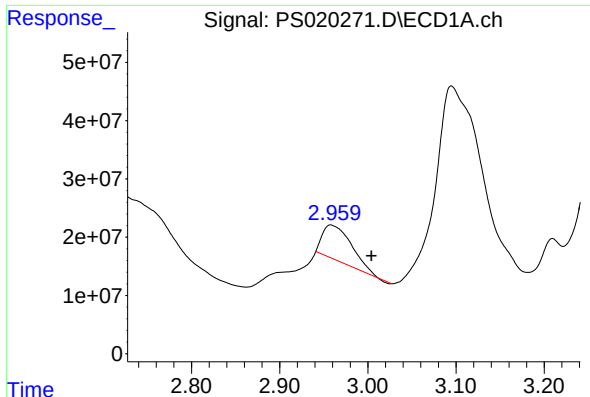
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081522\  
Data File : PS020271.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2022 12:11  
Operator : AJ\MA  
Sample : PB146965BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 15 14:09:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

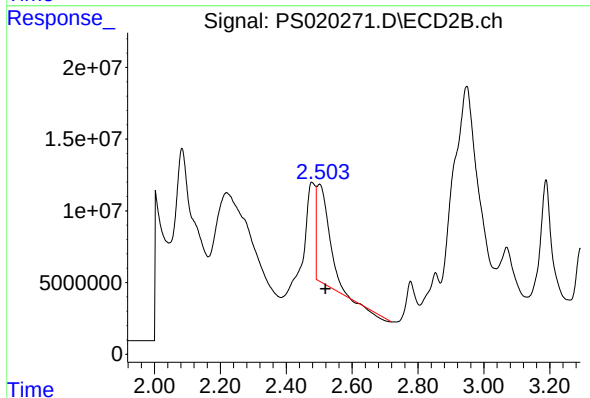




#1 Dalapon

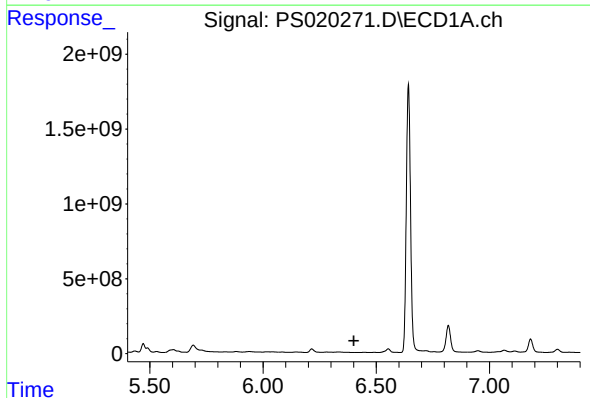
R.T.: 2.959 min  
Delta R.T.: -0.045 min  
Response: 135835700  
Conc: 28.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



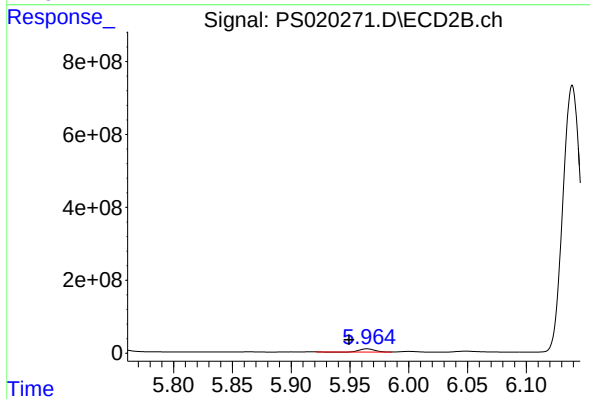
#1 Dalapon

R.T.: 2.501 min  
Delta R.T.: -0.018 min  
Response: 175816181  
Conc: 161.95 ng/ml



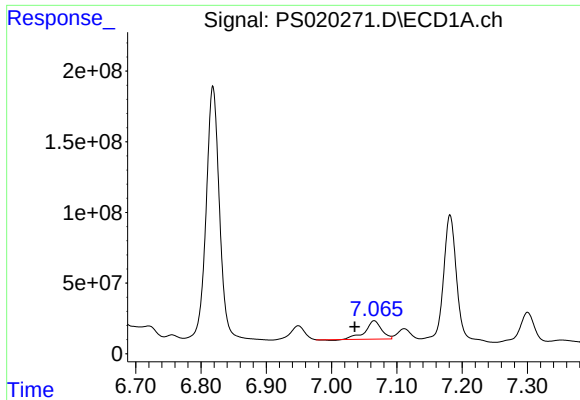
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min  
Delta R.T.: 0.046 min  
Response: -11203727  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

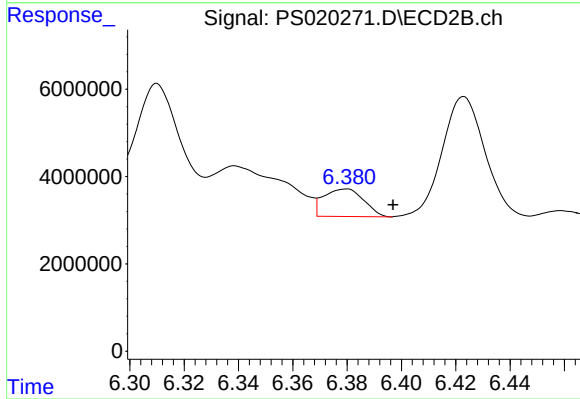
R.T.: 5.964 min  
Delta R.T.: 0.015 min  
Response: 77164109  
Conc: 61.11 ng/ml



#3 4-Nitrophenol

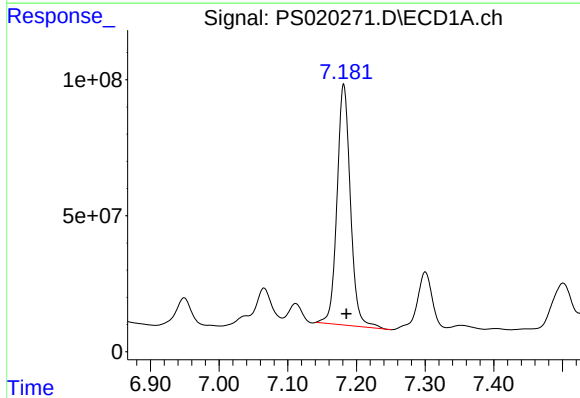
R.T.: 7.065 min  
Delta R.T.: 0.030 min  
Response: 224309984  
Conc: 161.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



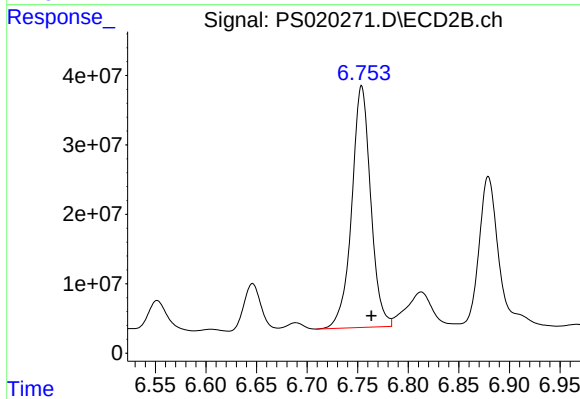
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: -0.017 min  
Response: 6493459  
Conc: 13.22 ng/ml



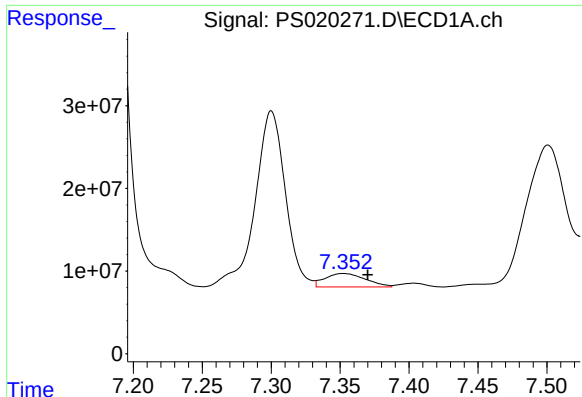
#4 2,4-DCAA

R.T.: 7.182 min  
Delta R.T.: -0.004 min  
Response: 1198215233  
Conc: 406.35 ng/ml



#4 2,4-DCAA

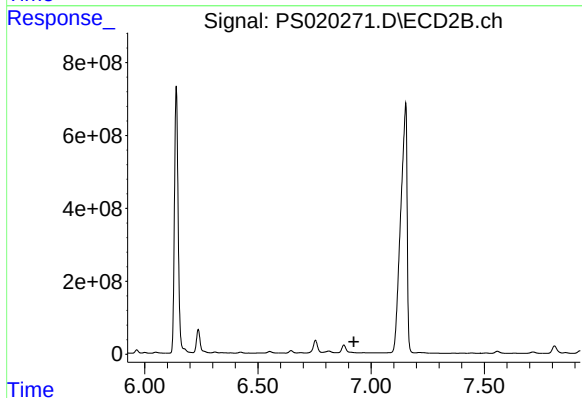
R.T.: 6.754 min  
Delta R.T.: -0.010 min  
Response: 454367255  
Conc: 557.54 ng/ml



#5 DICAMBA

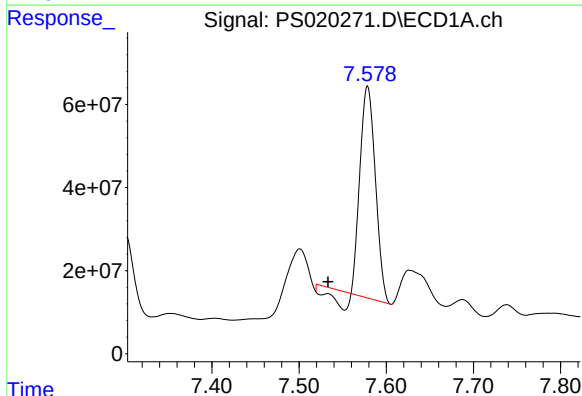
R.T.: 7.353 min  
Delta R.T.: -0.018 min  
Response: 33080765  
Conc: 2.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



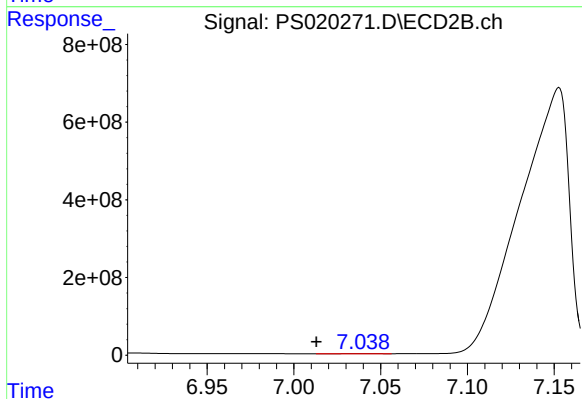
#5 DICAMBA

R.T.: 6.967 min  
Delta R.T.: 0.043 min  
Response: -2197470  
Conc: N.D.



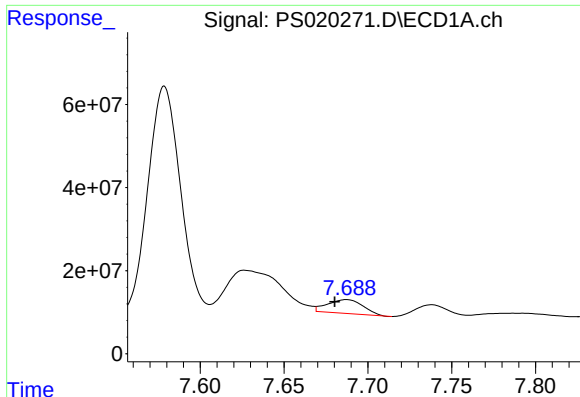
#6 MCP

R.T.: 7.579 min  
Delta R.T.: 0.045 min  
Response: 593349656  
Conc: 63.96 ug/ml



#6 MCP

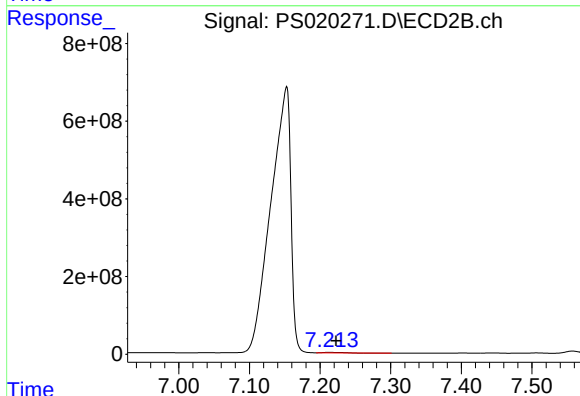
R.T.: 7.039 min  
Delta R.T.: 0.026 min  
Response: 3038385  
Conc: 1.11 ug/ml



#7 MCPA

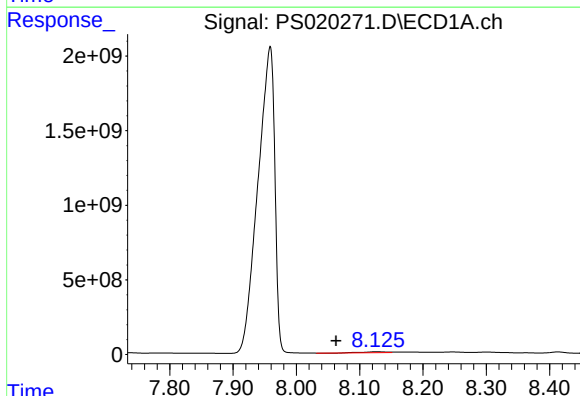
R.T.: 7.687 min  
Delta R.T.: 0.007 min  
Response: 49122014  
Conc: 3.81 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



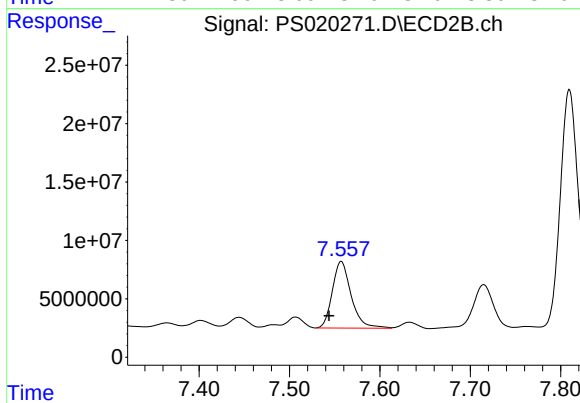
#7 MCPA

R.T.: 7.213 min  
Delta R.T.: -0.010 min  
Response: 13309289  
Conc: 3.16 ug/ml



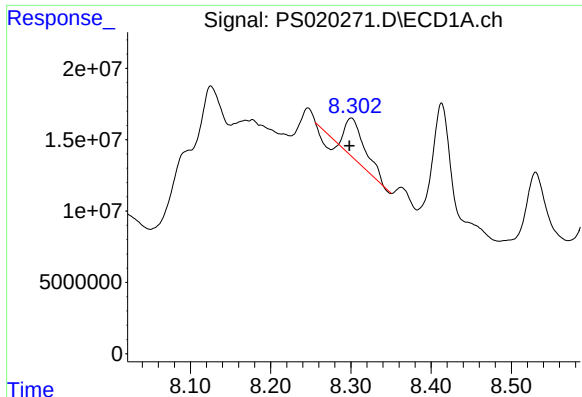
#8 DICHLORPROP

R.T.: 8.126 min  
Delta R.T.: 0.063 min  
Response: 145935935  
Conc: 50.98 ng/ml



#8 DICHLORPROP

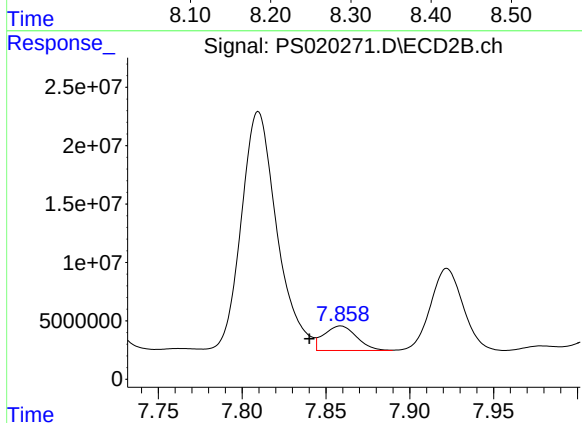
R.T.: 7.557 min  
Delta R.T.: 0.013 min  
Response: 82489152  
Conc: 88.21 ng/ml



#9 2,4-D

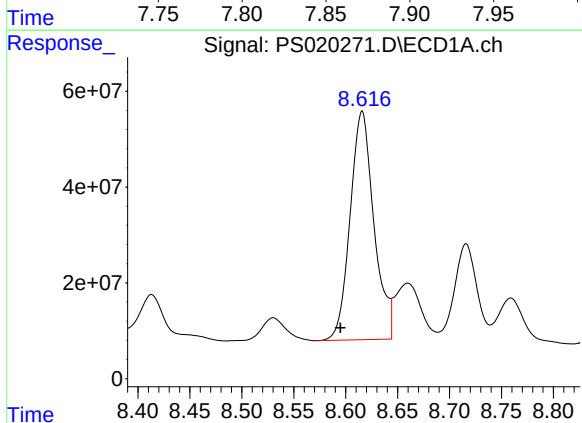
R.T.: 8.300 min  
Delta R.T.: 0.002 min  
Response: 32625059  
Conc: 10.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



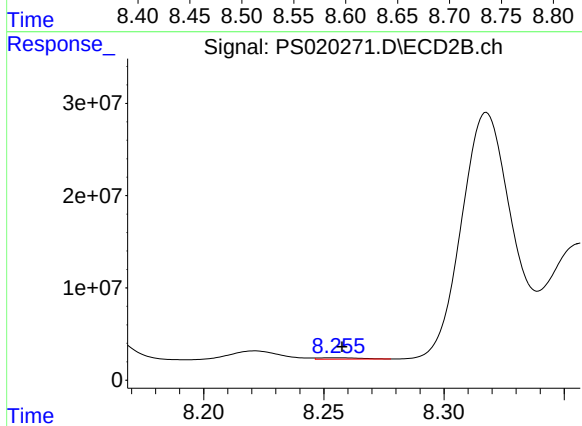
#9 2,4-D

R.T.: 7.859 min  
Delta R.T.: 0.018 min  
Response: 28420528  
Conc: 24.23 ng/ml



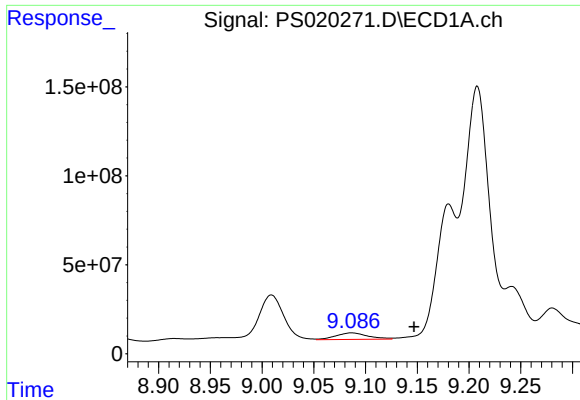
#10 Pentachlorophenol

R.T.: 8.616 min  
Delta R.T.: 0.021 min  
Response: 760358939  
Conc: 19.44 ng/ml



#10 Pentachlorophenol

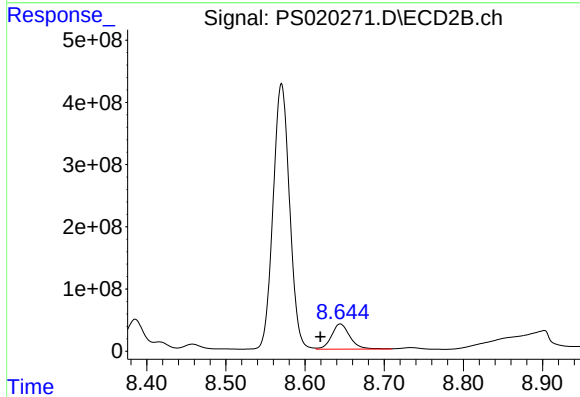
R.T.: 8.255 min  
Delta R.T.: -0.002 min  
Response: 1764656  
Conc: N.D.



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

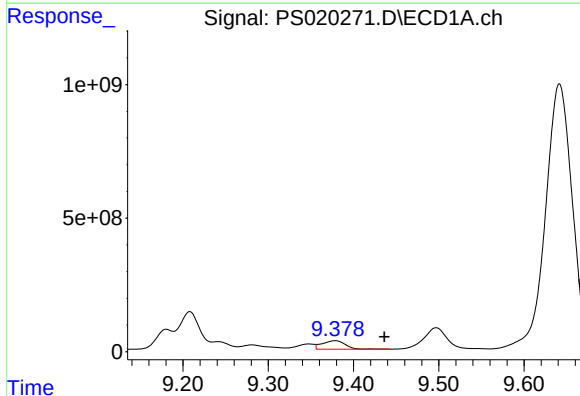
R.T.: 9.087 min  
Delta R.T.: -0.060 min  
Response: 79578545  
Conc: 4.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



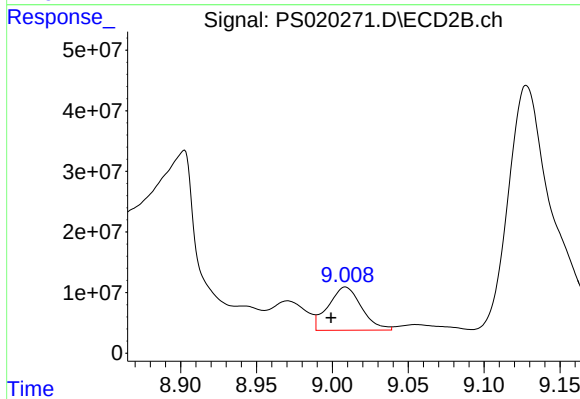
#11 2,4,5-TP (SILVEX)

R.T.: 8.645 min  
Delta R.T.: 0.025 min  
Response: 656349751  
Conc: 122.71 ng/ml



#12 2,4,5-T

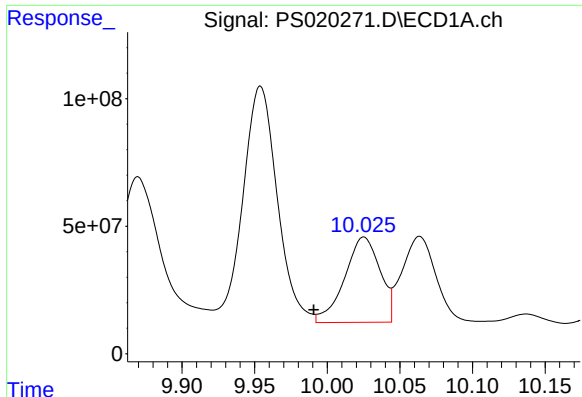
R.T.: 9.378 min  
Delta R.T.: -0.058 min  
Response: 599392502  
Conc: 33.02 ng/ml



#12 2,4,5-T

R.T.: 9.009 min  
Delta R.T.: 0.009 min  
Response: 109056920  
Conc: 21.42 ng/ml

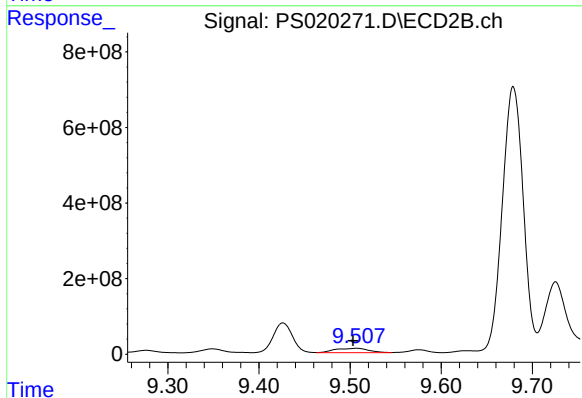




#13 2,4-DB

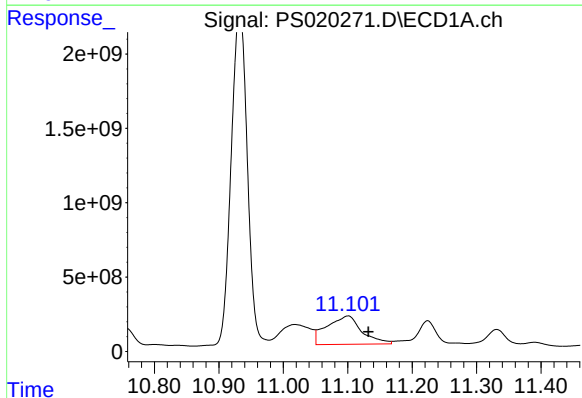
R.T.: 10.025 min  
Delta R.T.: 0.034 min  
Response: 568680729  
Conc: 155.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



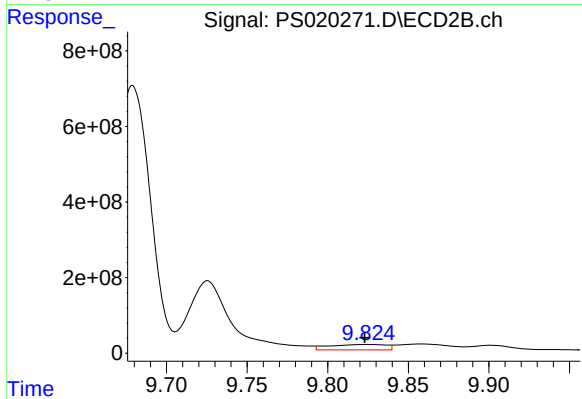
#13 2,4-DB

R.T.: 9.507 min  
Delta R.T.: 0.003 min  
Response: 304322778  
Conc: 447.44 ng/ml



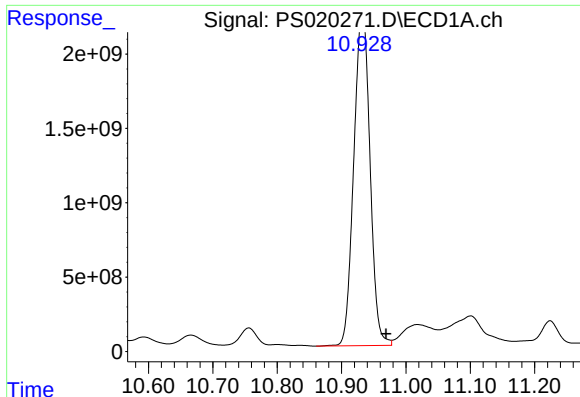
#14 DINOSEB

R.T.: 11.100 min  
Delta R.T.: -0.032 min  
Response: 7179567883  
Conc: 451.28 ng/ml



#14 DINOSEB

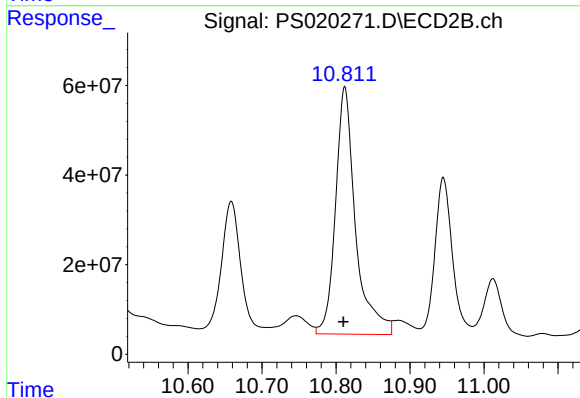
R.T.: 9.824 min  
Delta R.T.: 0.001 min  
Response: 347216021  
Conc: 91.51 ng/ml



#15 Picloram

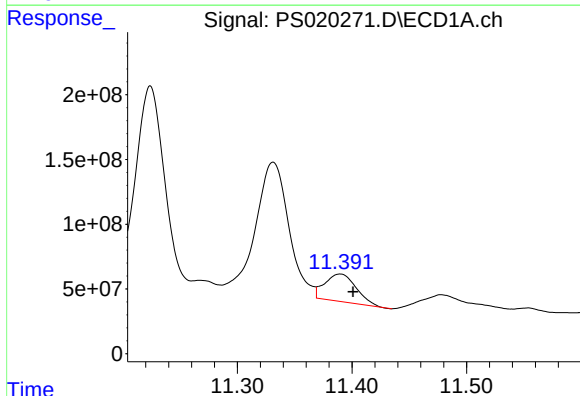
R.T.: 10.932 min  
Delta R.T.: -0.037 min  
Response: 38731476387  
Conc: 1224.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



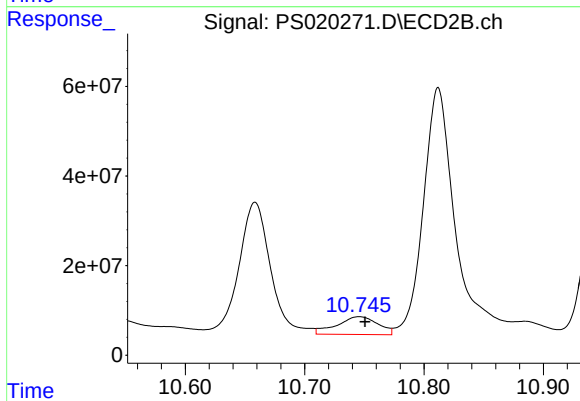
#15 Picloram

R.T.: 10.812 min  
Delta R.T.: 0.002 min  
Response: 1038222594  
Conc: 137.61 ng/ml



#16 DCPA

R.T.: 11.390 min  
Delta R.T.: -0.011 min  
Response: 402235453  
Conc: 16.36 ng/ml



#16 DCPA

R.T.: 10.746 min  
Delta R.T.: -0.005 min  
Response: 94911091  
Conc: 14.31 ng/ml