

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082422\  
 Data File : PS020358.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Aug 2022 21:54  
 Operator : AJ\MA  
 Sample : N4283-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 24 23:57:05 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

|                             | Compound     | RT#1    | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------------|---------|--------|----------|----------|---------|----------|
| -----                       |              |         |        |          |          |         |          |
| System Monitoring Compounds |              |         |        |          |          |         |          |
| 4) S                        | 2,4-DCAA     | 7.178   | 6.757  | 791.1E6  | 247.1E6  | 268.271 | 303.252  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.961f  | 2.481  | 186.2E6  | 30050276 | 38.452  | 27.680 # |
| 2) T                        | 3,5-DICHL... | 6.410   | 5.968  | 934838   | 120.4E6  | <MDL    | 95.334 # |
| 3) T                        | 4-Nitroph... | 7.010   | 6.405  | 20424908 | 12023145 | 14.705  | 24.481 # |
| 5) T                        | DICAMBA      | 7.351   | 6.958  | 39722174 | 11642411 | 3.452   | 3.267    |
| 6) T                        | MCPD         | 7.531   | 6.998  | 35339194 | 658511   | 3.810   | <MDL #   |
| 7) T                        | MCPA         | 7.657   | 7.212  | 34764486 | 45411807 | 2.699   | 10.787 # |
| 8) T                        | DICHLORPROP  | 8.071   | 7.545  | 15056087 | 18852461 | 5.260   | 20.160 # |
| 9) T                        | 2,4-D        | 0.000   | 7.865  | 0        | 13594771 | N.D.    | 11.590   |
| 10) T                       | Pentachlo... | 8.589   | 8.253  | 82285300 | 22849593 | 2.104   | 1.786    |
| 11) T                       | 2,4,5-TP ... | 9.134   | 8.653  | 13025950 | 46574895 | <MDL    | 8.708 #  |
| 12) T                       | 2,4,5-T      | 9.442   | 8.993  | 39440261 | 21353584 | 2.173   | 4.195 #  |
| 13) T                       | 2,4-DB       | 10.017  | 9.506  | 139.8E6  | 44463258 | 38.311  | 65.374 # |
| 14) T                       | DINOSEB      | 11.096  | 9.840  | 817.8E6  | 82046033 | 51.407  | 21.624 # |
| 15) T                       | Picloram     | 10.927f | 10.828 | 1018.8E6 | 79610979 | 32.220  | 10.552 # |
| 16) T                       | DCPA         | 0.000   | 10.748 | 0        | 29255501 | N.D.    | 4.412    |
| -----                       |              |         |        |          |          |         |          |

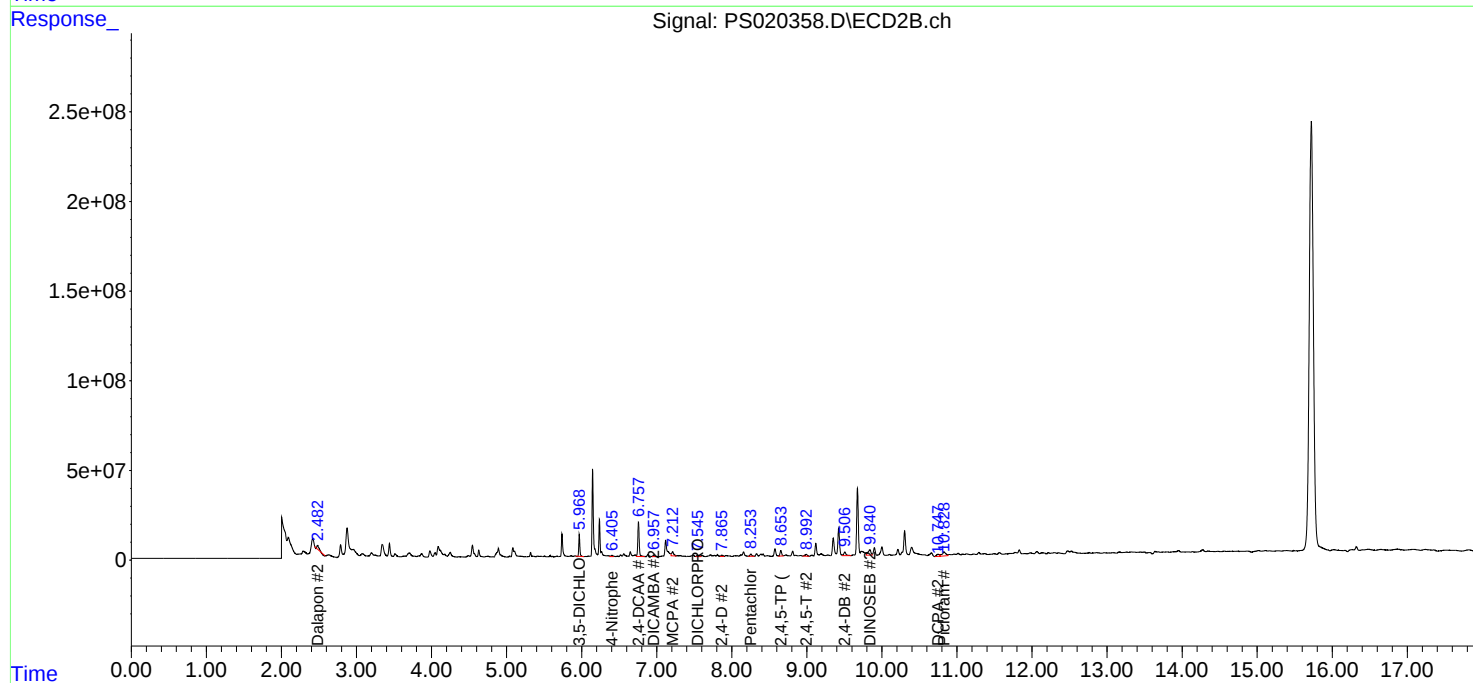
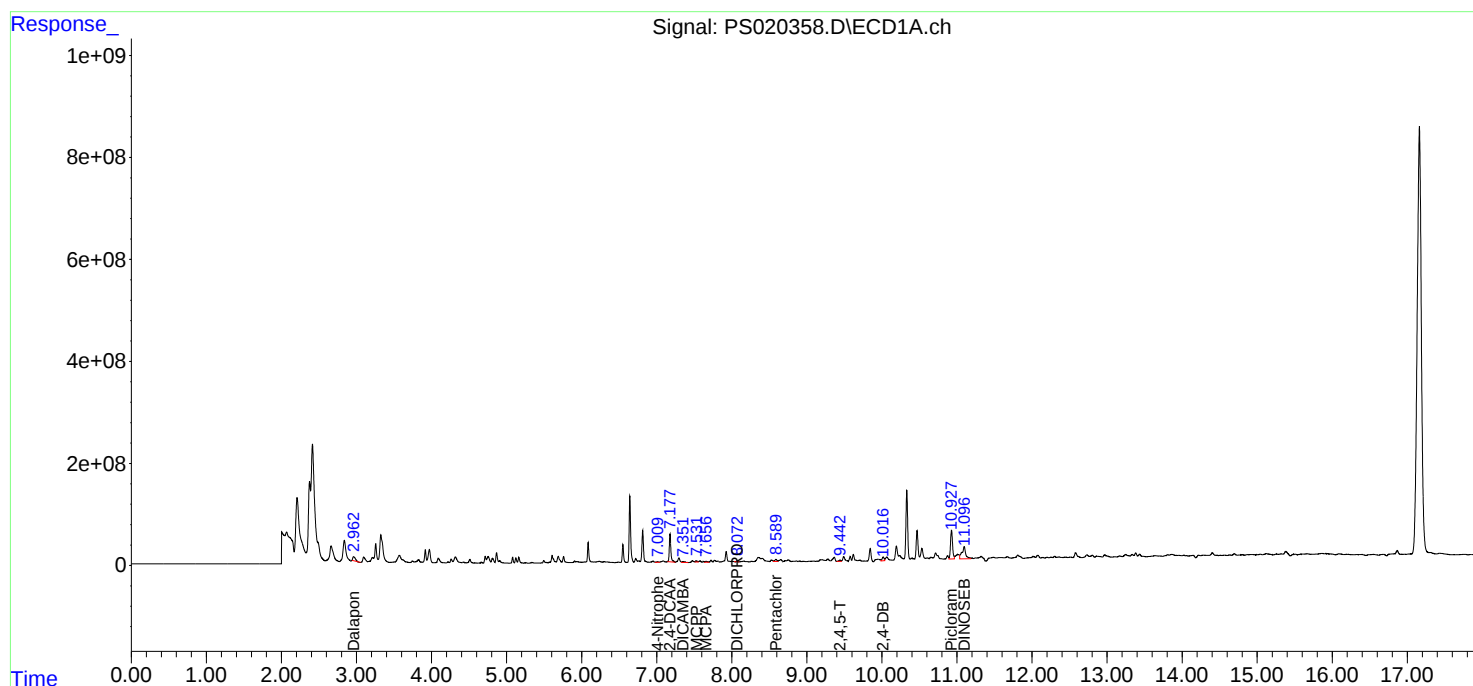
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

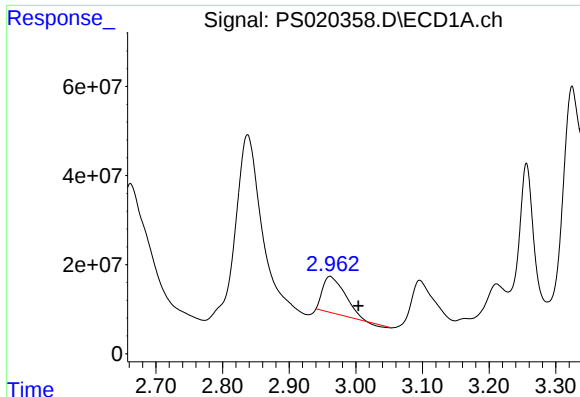
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082422\  
Data File : PS020358.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Aug 2022 21:54  
Operator : AJ\MA  
Sample : N4283-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 23:57:05 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  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

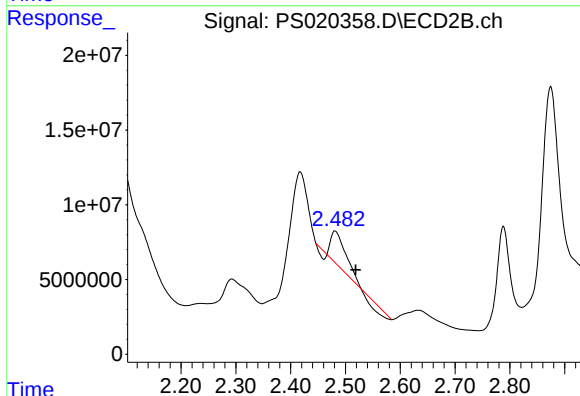




#1 Dalapon

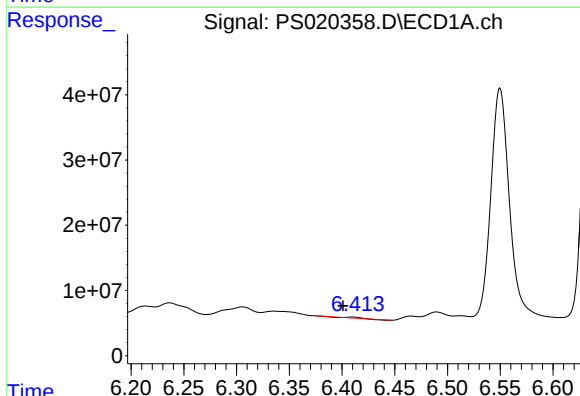
R.T.: 2.961 min  
Delta R.T.: -0.043 min  
Response: 186156665  
Conc: 38.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



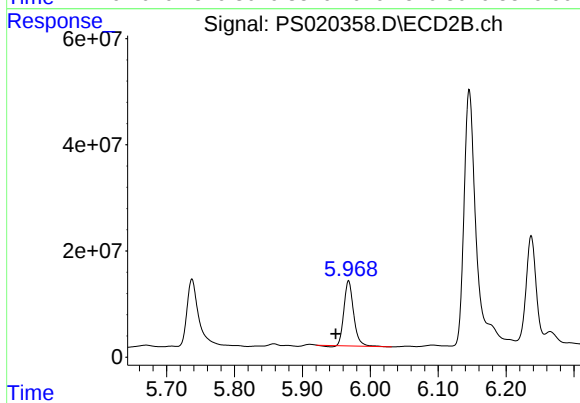
#1 Dalapon

R.T.: 2.481 min  
Delta R.T.: -0.038 min  
Response: 30050276  
Conc: 27.68 ng/ml



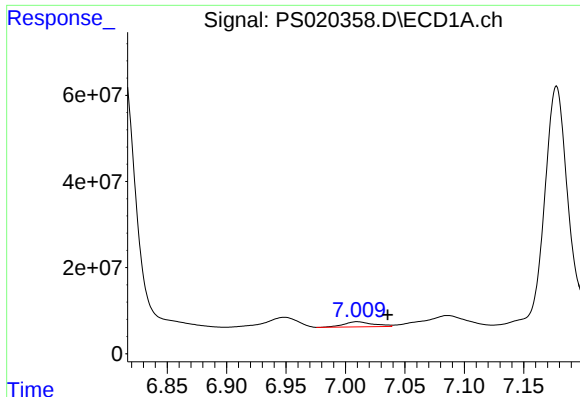
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.410 min  
Delta R.T.: 0.008 min  
Response: 934838  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

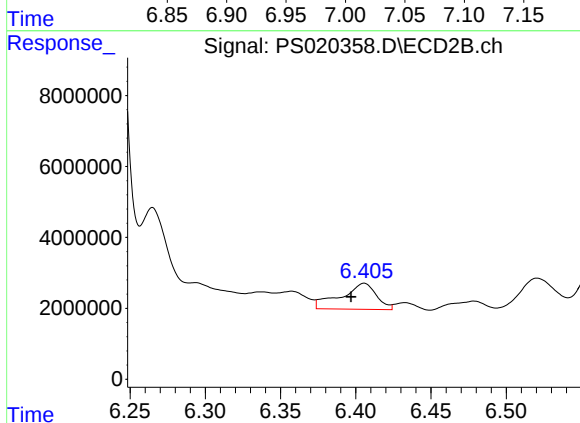
R.T.: 5.968 min  
Delta R.T.: 0.019 min  
Response: 120369705  
Conc: 95.33 ng/ml



#3 4-Nitrophenol

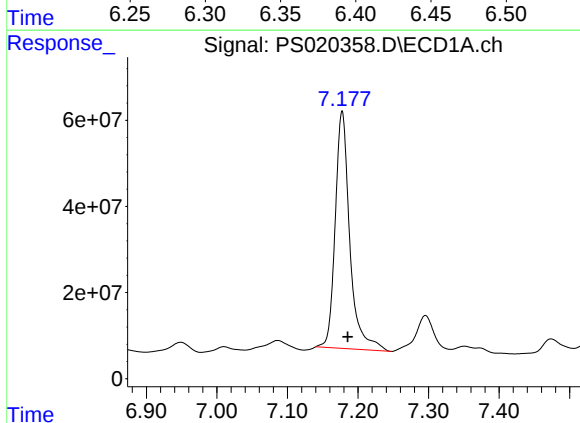
R.T.: 7.010 min  
Delta R.T.: -0.026 min  
Response: 20424908  
Conc: 14.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



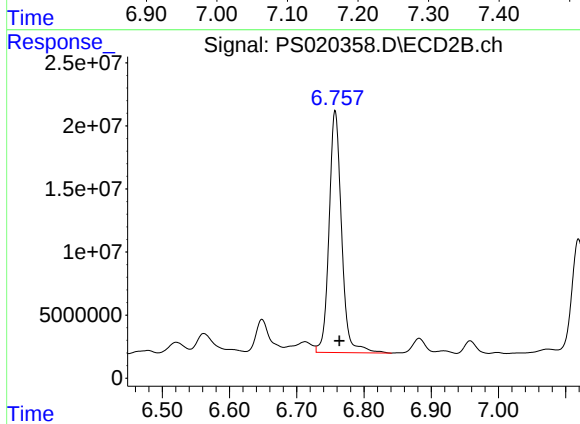
#3 4-Nitrophenol

R.T.: 6.405 min  
Delta R.T.: 0.009 min  
Response: 12023145  
Conc: 24.48 ng/ml



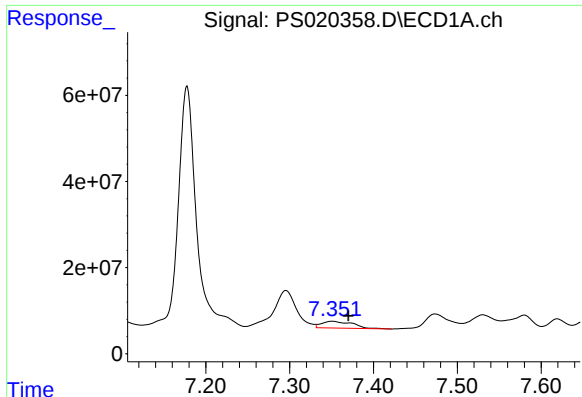
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: -0.008 min  
Response: 791058195  
Conc: 268.27 ng/ml



#4 2,4-DCAA

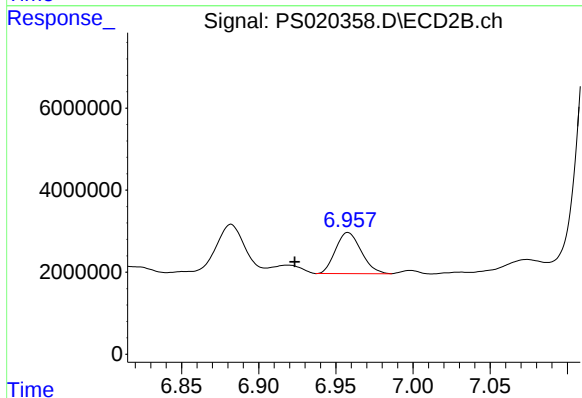
R.T.: 6.757 min  
Delta R.T.: -0.006 min  
Response: 247137007  
Conc: 303.25 ng/ml



#5 DICAMBA

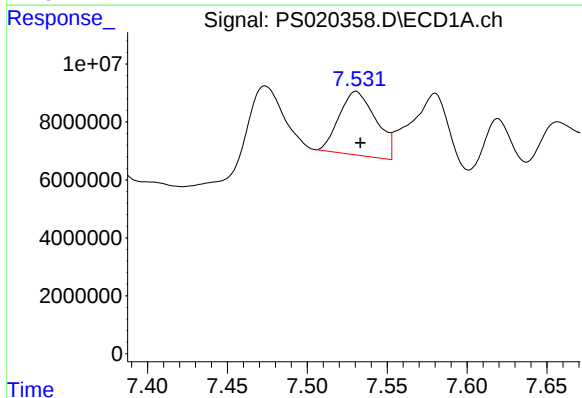
R.T.: 7.351 min  
Delta R.T.: -0.019 min  
Response: 39722174  
Conc: 3.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



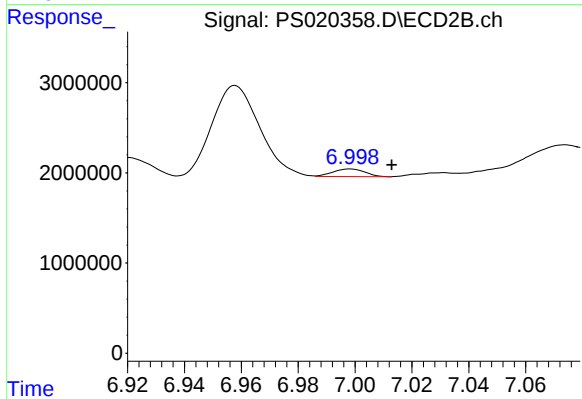
#5 DICAMBA

R.T.: 6.958 min  
Delta R.T.: 0.035 min  
Response: 11642411  
Conc: 3.27 ng/ml



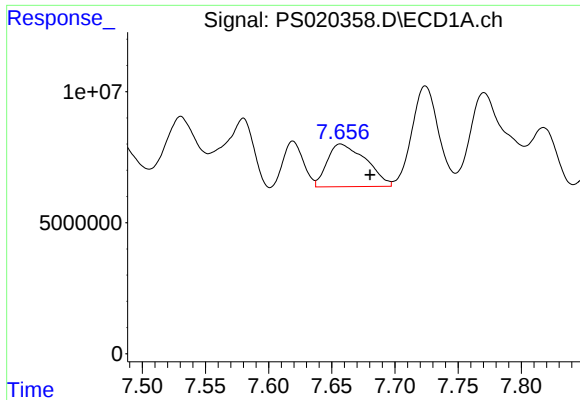
#6 MCP

R.T.: 7.531 min  
Delta R.T.: -0.003 min  
Response: 35339194  
Conc: 3.81 ug/ml



#6 MCP

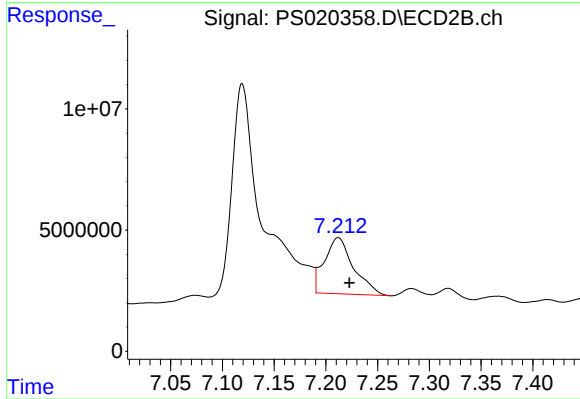
R.T.: 6.998 min  
Delta R.T.: -0.015 min  
Response: 658511  
Conc: N.D.



#7 MCPA

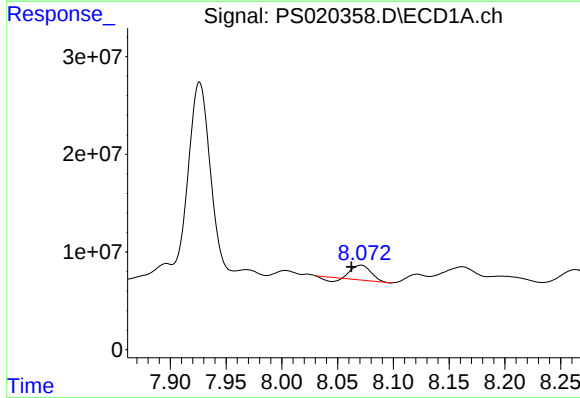
R.T.: 7.657 min  
Delta R.T.: -0.023 min  
Response: 34764486  
Conc: 2.70 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



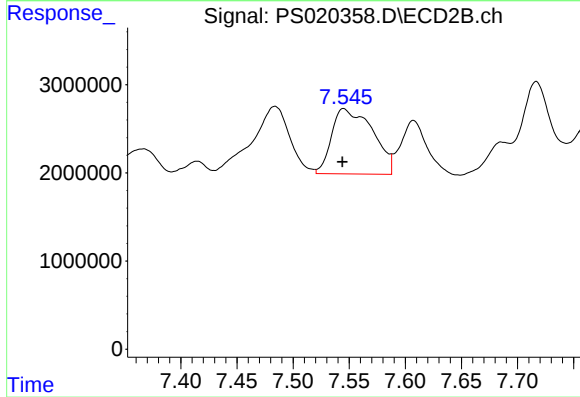
#7 MCPA

R.T.: 7.212 min  
Delta R.T.: -0.011 min  
Response: 45411807  
Conc: 10.79 ug/ml



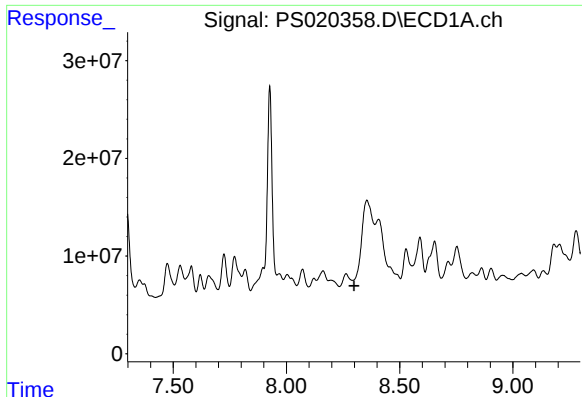
#8 DICHLORPROP

R.T.: 8.071 min  
Delta R.T.: 0.008 min  
Response: 15056087  
Conc: 5.26 ng/ml



#8 DICHLORPROP

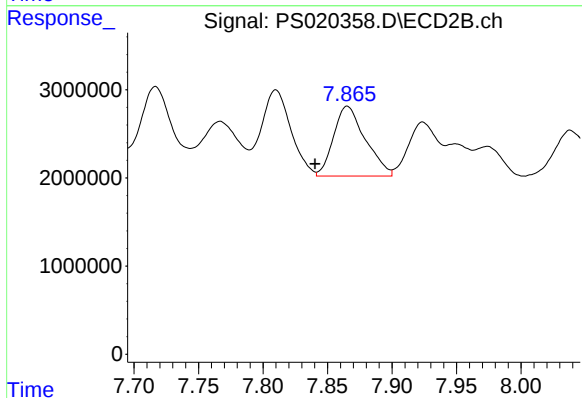
R.T.: 7.545 min  
Delta R.T.: 0.002 min  
Response: 18852461  
Conc: 20.16 ng/ml



#9 2,4-D

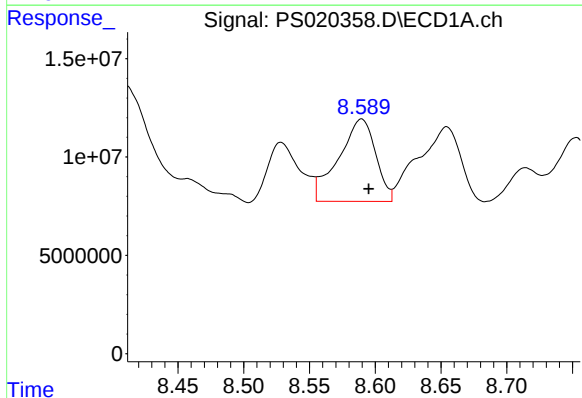
R.T.: 0.000 min  
Exp R.T.: 8.298 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



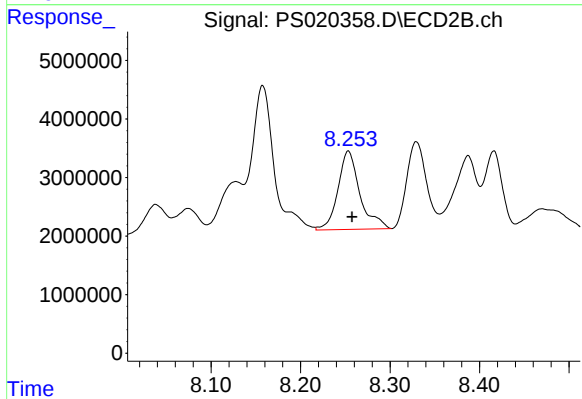
#9 2,4-D

R.T.: 7.865 min  
Delta R.T.: 0.025 min  
Response: 13594771  
Conc: 11.59 ng/ml



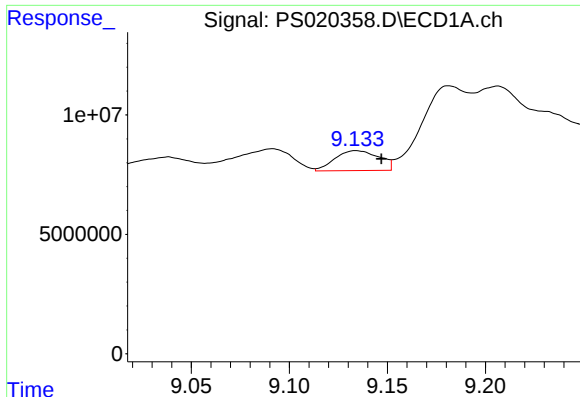
#10 Pentachlorophenol

R.T.: 8.589 min  
Delta R.T.: -0.006 min  
Response: 82285300  
Conc: 2.10 ng/ml



#10 Pentachlorophenol

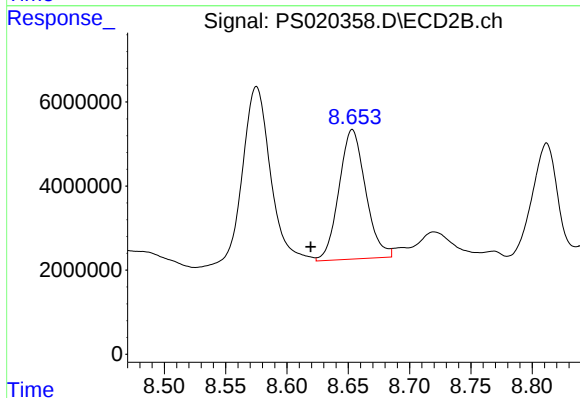
R.T.: 8.253 min  
Delta R.T.: -0.004 min  
Response: 22849593  
Conc: 1.79 ng/ml



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

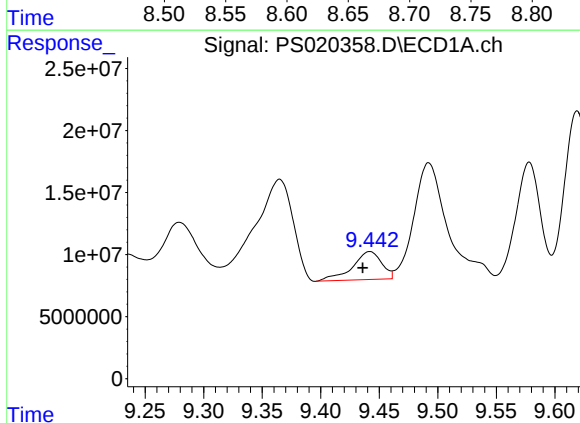
R.T.: 9.134 min  
Delta R.T.: -0.013 min  
Response: 13025950  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



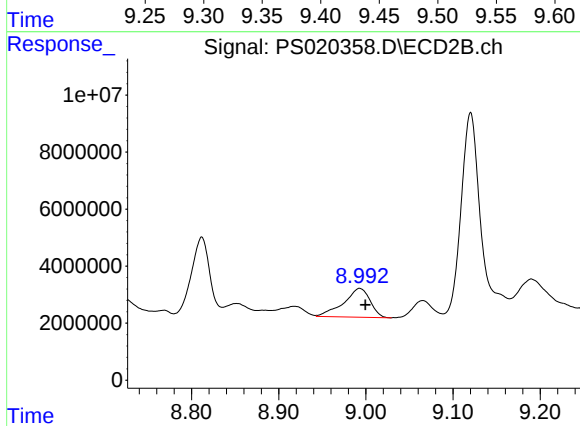
#11 2,4,5-TP (SILVEX)

R.T.: 8.653 min  
Delta R.T.: 0.034 min  
Response: 46574895  
Conc: 8.71 ng/ml



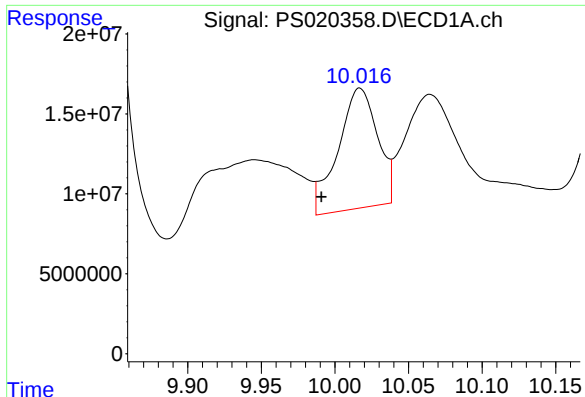
#12 2,4,5-T

R.T.: 9.442 min  
Delta R.T.: 0.006 min  
Response: 39440261  
Conc: 2.17 ng/ml



#12 2,4,5-T

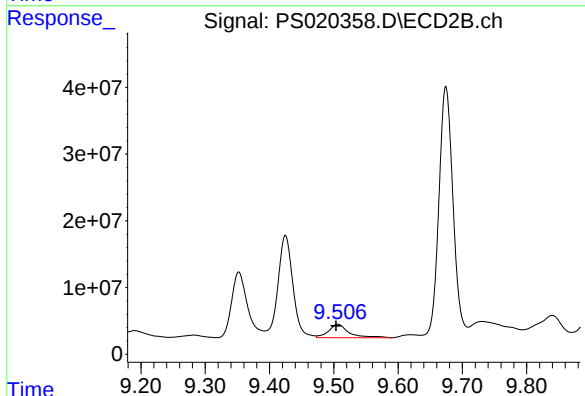
R.T.: 8.993 min  
Delta R.T.: -0.006 min  
Response: 21353584  
Conc: 4.19 ng/ml



#13 2,4-DB

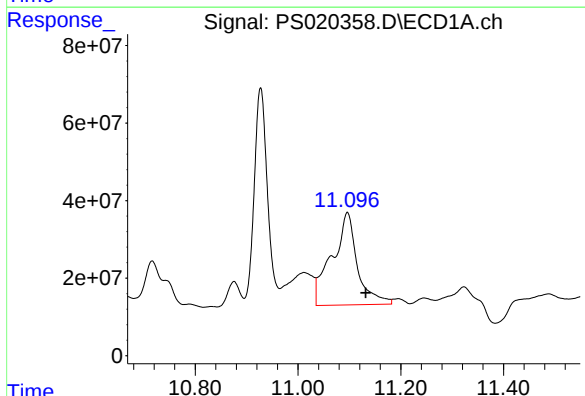
R.T.: 10.017 min  
Delta R.T.: 0.026 min  
Response: 139816092  
Conc: 38.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



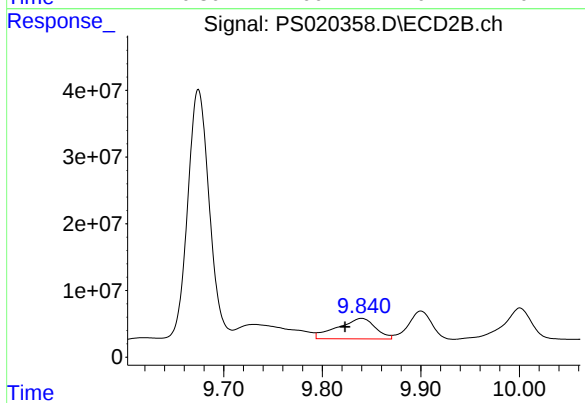
#13 2,4-DB

R.T.: 9.506 min  
Delta R.T.: 0.003 min  
Response: 44463258  
Conc: 65.37 ng/ml



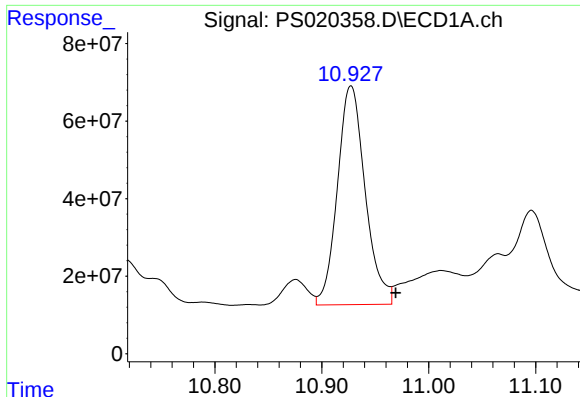
#14 DINOSEB

R.T.: 11.096 min  
Delta R.T.: -0.036 min  
Response: 817843972  
Conc: 51.41 ng/ml



#14 DINOSEB

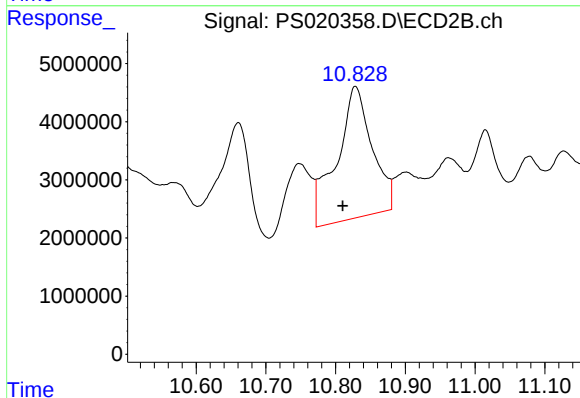
R.T.: 9.840 min  
Delta R.T.: 0.017 min  
Response: 82046033  
Conc: 21.62 ng/ml



#15 Picloram

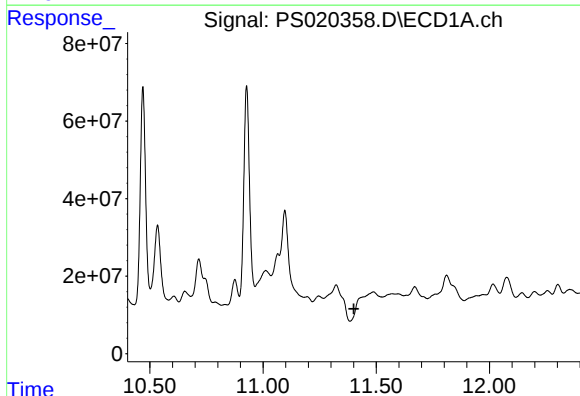
R.T.: 10.927 min  
Delta R.T.: -0.042 min  
Response: 1018758349  
Conc: 32.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



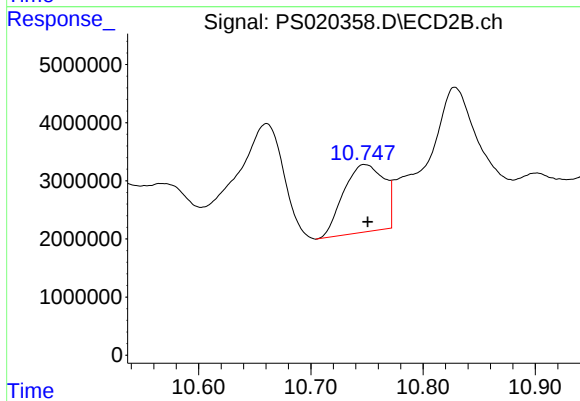
#15 Picloram

R.T.: 10.828 min  
Delta R.T.: 0.018 min  
Response: 79610979  
Conc: 10.55 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.401 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.748 min  
Delta R.T.: -0.003 min  
Response: 29255501  
Conc: 4.41 ng/ml