

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012423\  
 Data File : PS021864.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2023 12:08  
 Operator : AR\AJ  
 Sample : 01251-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 20:36:30 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 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     | 6.377  | 6.809  | 1421.6E6 | 1078.0E6 | 510.715 | 599.998   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.437f | 2.515f | 88578033 | 278.6E6  | 31.312  | 108.236 # |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.988  | 49529586 | 5739429  | 12.804  | 2.083 #   |
| 3) T                        | 4-Nitroph... | 6.252  | 6.434  | 11576304 | 9182225  | 7.942   | 8.376     |
| 5) T                        | DICAMBA      | 6.465f | 6.971  | 60770169 | 11072432 | 4.970   | 1.302 #   |
| 6) T                        | MCPD         | 0.000  | 7.078  | 0        | 9546877  | N.D.    | 1.440     |
| 7) T                        | MCPA         | 6.793  | 7.285  | 1213357  | 18951174 | <MDL    | 2.090 #   |
| 8) T                        | DICHLORPROP  | 7.082  | 7.621  | 3448233  | 68993760 | 1.069   | 32.338 #  |
| 9) T                        | 2,4-D        | 7.290  | 7.882  | -3360273 | 35214073 | N.D.    | 13.938    |
| 10) T                       | Pentachlo... | 7.546  | 8.319  | 33521913 | 6546220  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.096  | 8.712  | 184.8E6  | 23809098 | 10.027  | 2.002 #   |
| 12) T                       | 2,4,5-T      | 8.356  | 9.063  | 60515711 | 7354310  | 3.139   | <MDL #    |
| 13) T                       | 2,4-DB       | 8.860  | 9.573  | 164.7E6  | 20567937 | 52.043  | 13.728 #  |
| 14) T                       | DINOSEB      | 9.851f | 9.884  | 992.0E6  | 141.2E6  | 60.435  | 16.995 #  |
| 15) T                       | Picloram     | 0.000  | 10.888 | 0        | 116.8E6  | N.D.    | 6.596     |
| 16) T                       | DCPA         | 10.162 | 10.820 | 83582481 | 44568138 | 3.383   | 3.197     |
| -----                       |              |        |        |          |          |         |           |

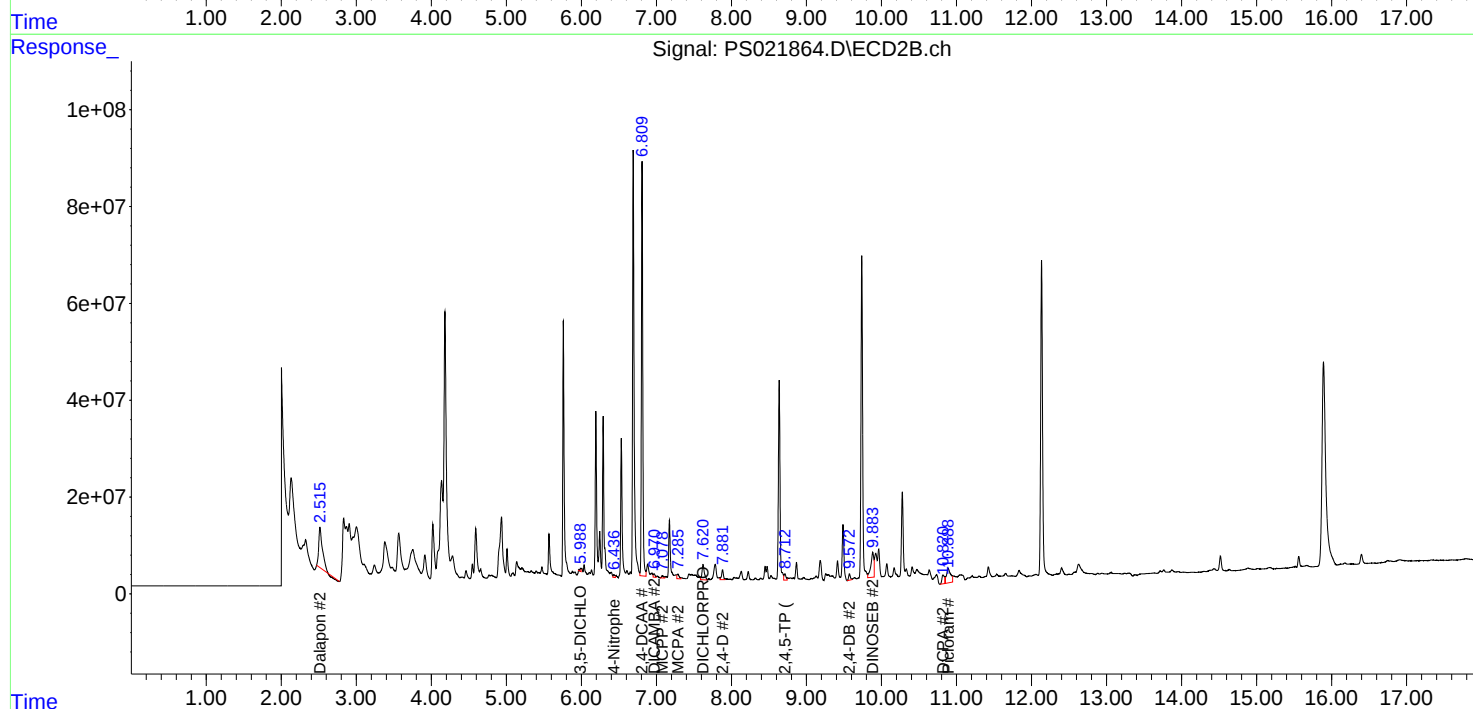
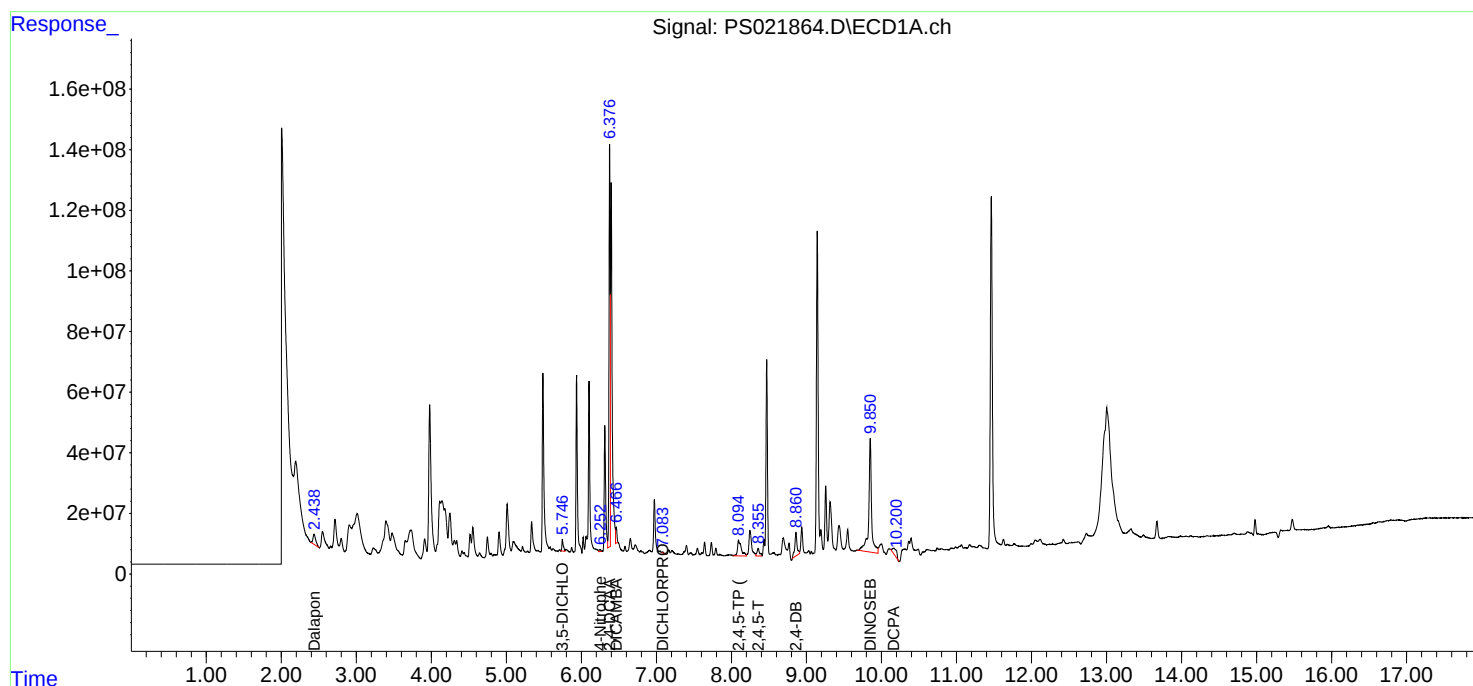
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

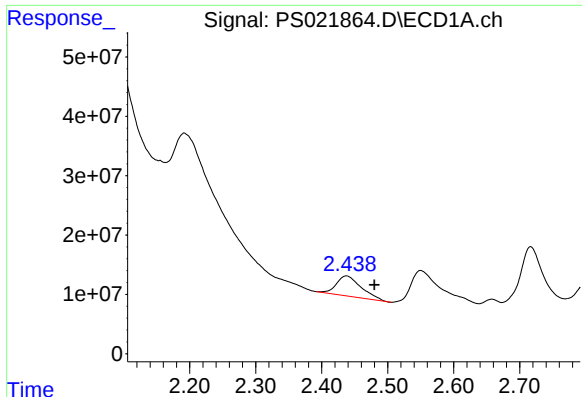
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012423\  
Data File : PS021864.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jan 2023 12:08  
Operator : AR\AJ  
Sample : 01251-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 24 20:36:30 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
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

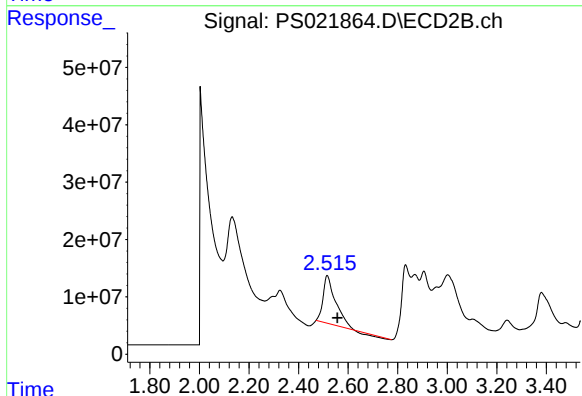




#1 Dalapon

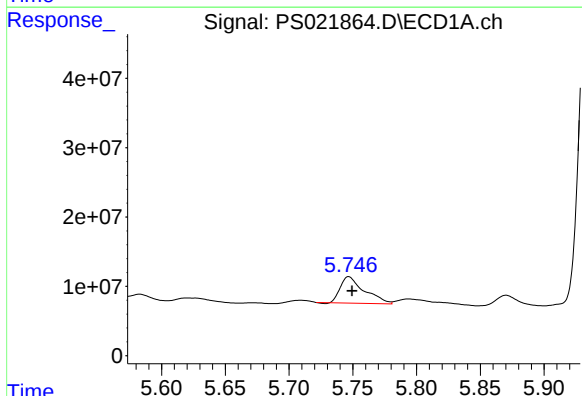
R.T.: 2.437 min  
Delta R.T.: -0.043 min  
Response: 88578033  
Conc: 31.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



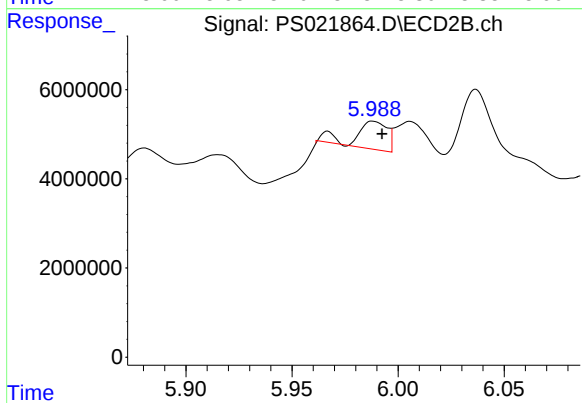
#1 Dalapon

R.T.: 2.515 min  
Delta R.T.: -0.042 min  
Response: 278629583  
Conc: 108.24 ng/ml



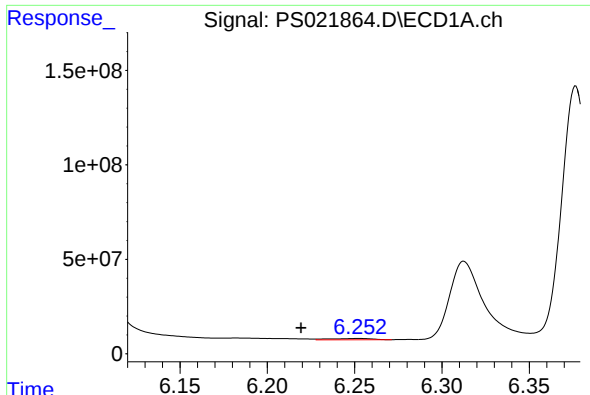
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: -0.002 min  
Response: 49529586  
Conc: 12.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

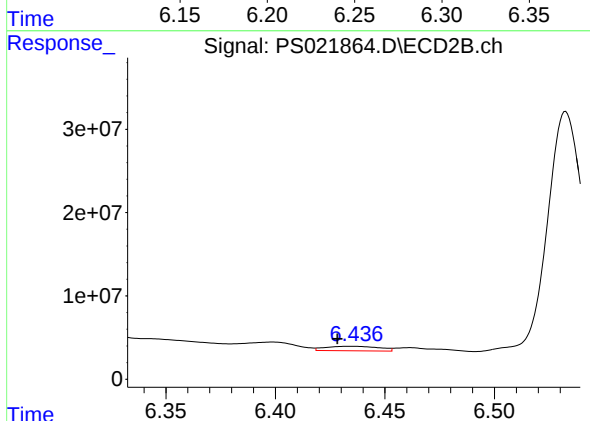
R.T.: 5.988 min  
Delta R.T.: -0.004 min  
Response: 5739429  
Conc: 2.08 ng/ml



#3 4-Nitrophenol

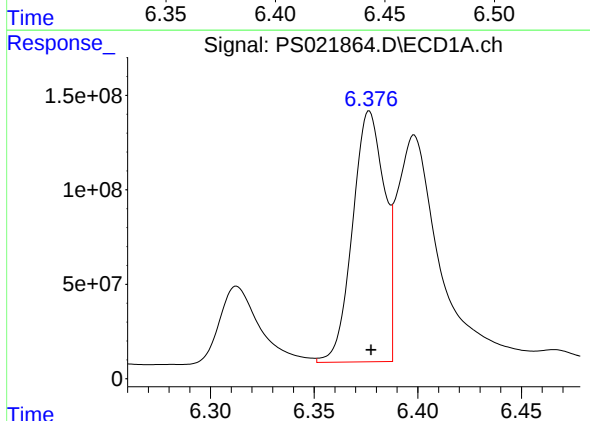
R.T.: 6.252 min  
Delta R.T.: 0.033 min  
Response: 11576304  
Conc: 7.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



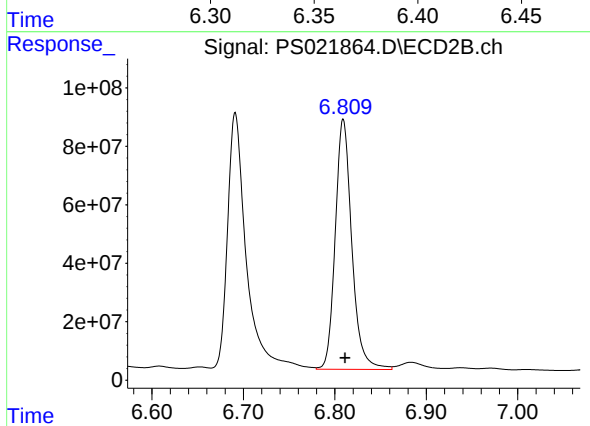
#3 4-Nitrophenol

R.T.: 6.434 min  
Delta R.T.: 0.006 min  
Response: 9182225  
Conc: 8.38 ng/ml



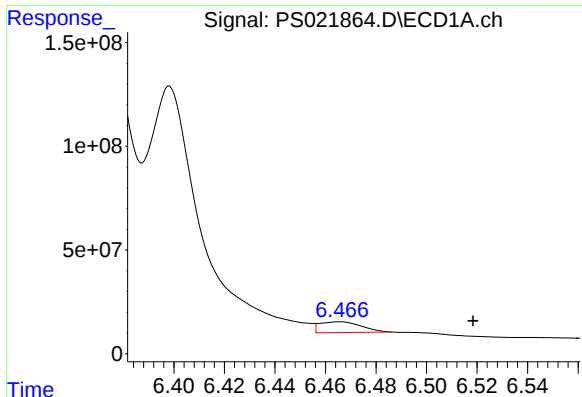
#4 2,4-DCAA

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 1421610349  
Conc: 510.72 ng/ml



#4 2,4-DCAA

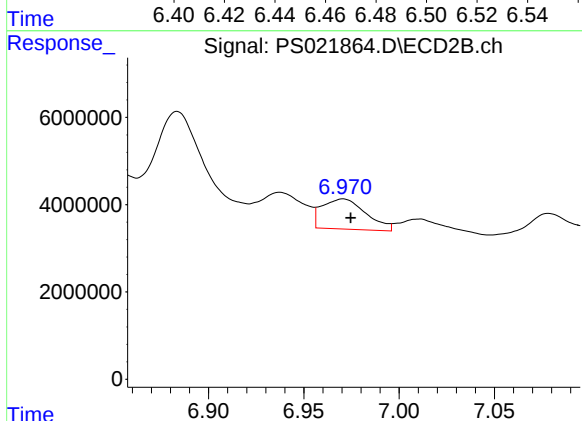
R.T.: 6.809 min  
Delta R.T.: -0.002 min  
Response: 1078009835  
Conc: 600.00 ng/ml



#5 DICAMBA

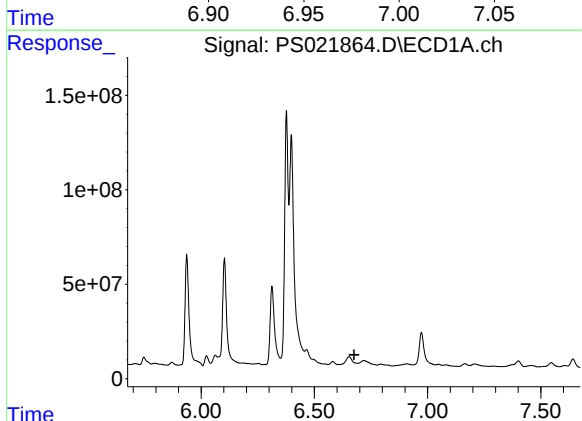
R.T.: 6.465 min  
Delta R.T.: -0.053 min  
Response: 60770169  
Conc: 4.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



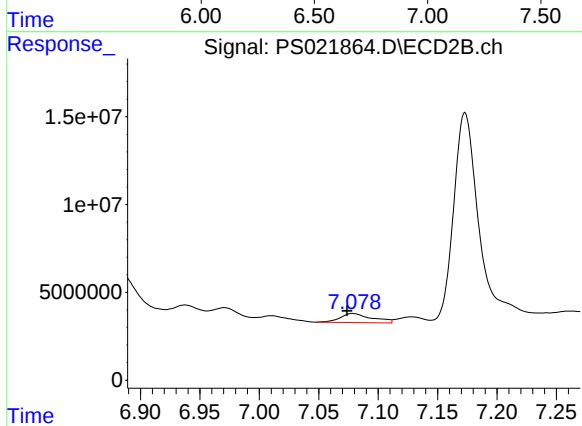
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: -0.004 min  
Response: 11072432  
Conc: 1.30 ng/ml



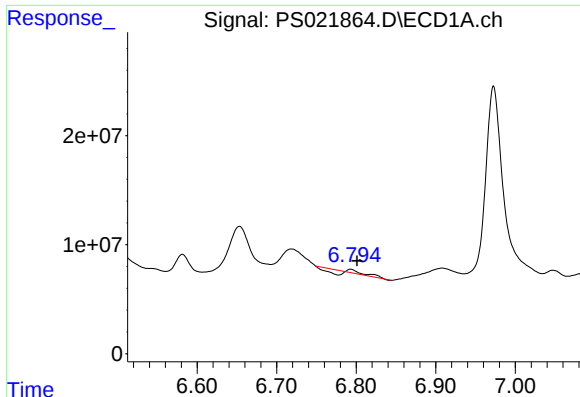
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 6.675 min  
Response: 0  
Conc: N.D.



#6 MCP

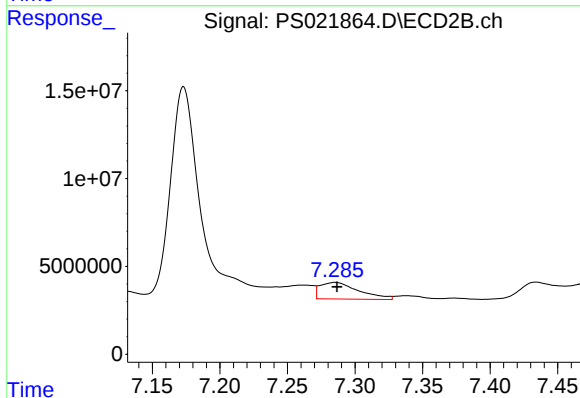
R.T.: 7.078 min  
Delta R.T.: 0.004 min  
Response: 9546877  
Conc: 1.44 ug/ml



#7 MCPA

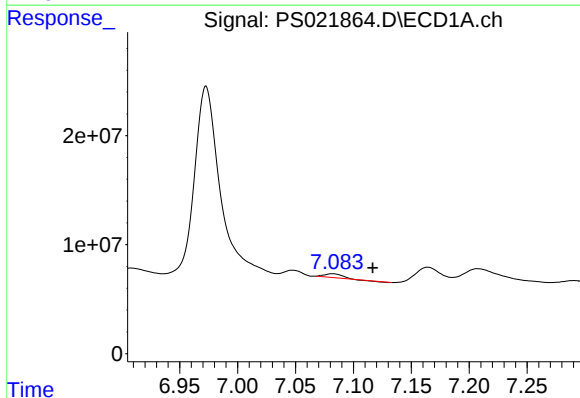
R.T.: 6.793 min  
Delta R.T.: -0.008 min  
Response: 1213357  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



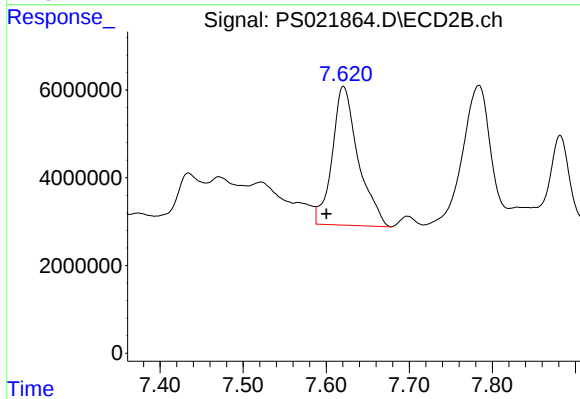
#7 MCPA

R.T.: 7.285 min  
Delta R.T.: -0.001 min  
Response: 18951174  
Conc: 2.09 ug/ml



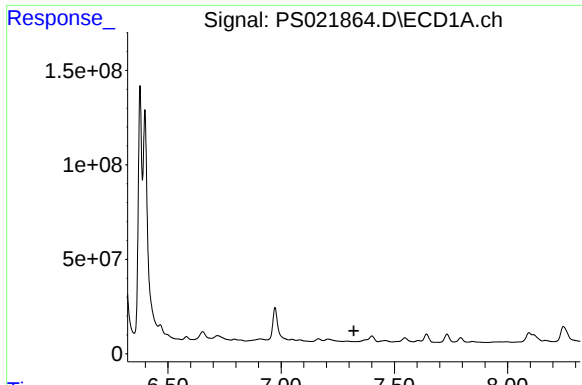
#8 DICHLORPROP

R.T.: 7.082 min  
Delta R.T.: -0.035 min  
Response: 3448233  
Conc: 1.07 ng/ml



#8 DICHLORPROP

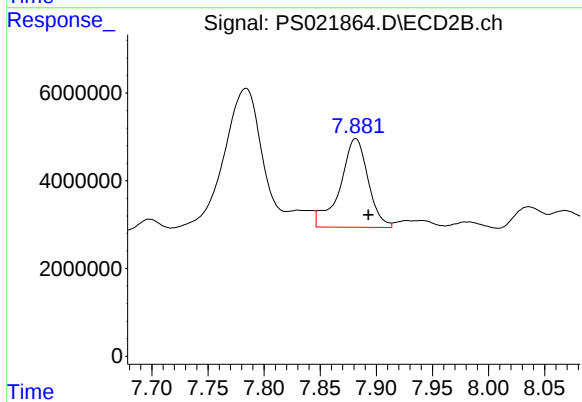
R.T.: 7.621 min  
Delta R.T.: 0.020 min  
Response: 68993760  
Conc: 32.34 ng/ml



#9 2,4-D

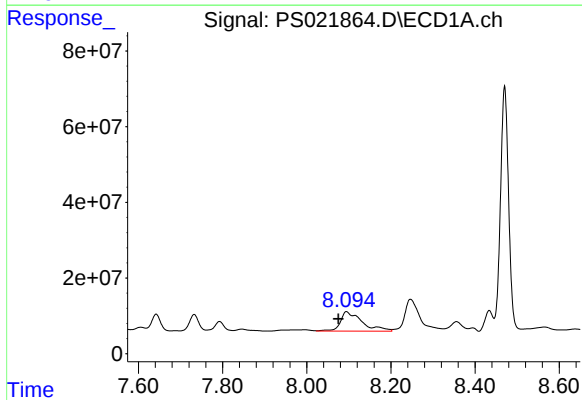
R.T.: 7.290 min  
Delta R.T.: -0.031 min  
Response: -3360273  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



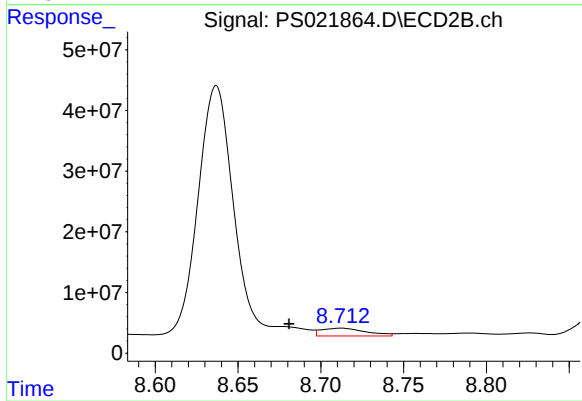
#9 2,4-D

R.T.: 7.882 min  
Delta R.T.: -0.011 min  
Response: 35214073  
Conc: 13.94 ng/ml



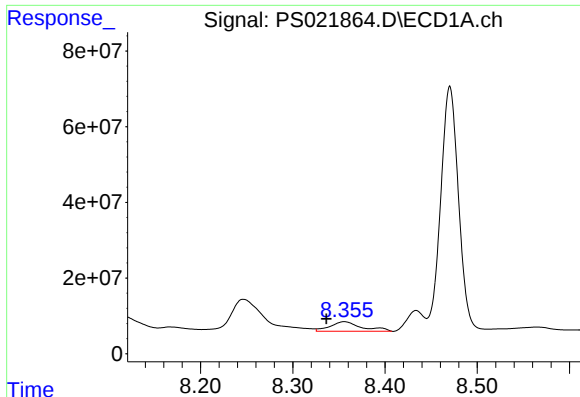
#11 2,4,5-TP (SILVEX)

R.T.: 8.096 min  
Delta R.T.: 0.021 min  
Response: 184762797  
Conc: 10.03 ng/ml



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

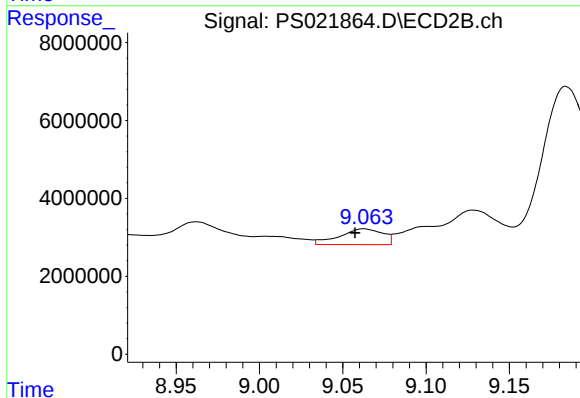
R.T.: 8.712 min  
Delta R.T.: 0.031 min  
Response: 23809098  
Conc: 2.00 ng/ml



#12 2,4,5-T

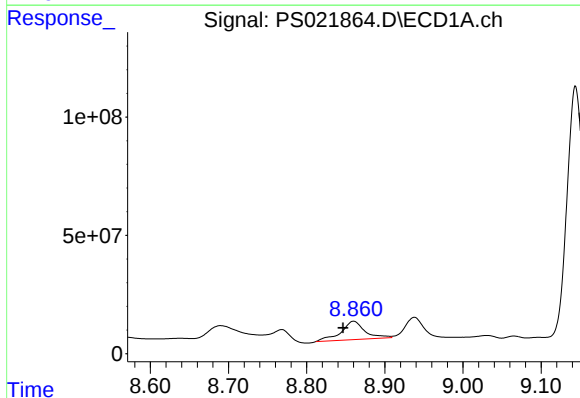
R.T.: 8.356 min  
Delta R.T.: 0.019 min  
Response: 60515711  
Conc: 3.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



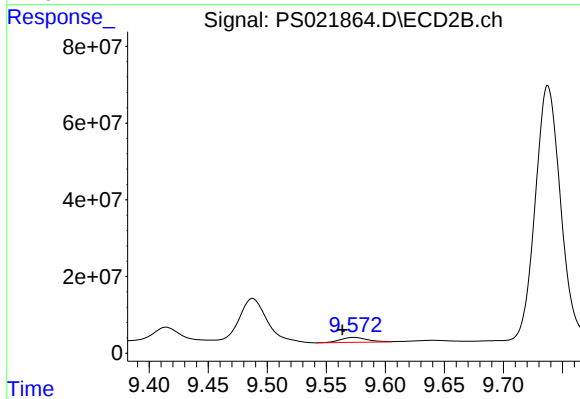
#12 2,4,5-T

R.T.: 9.063 min  
Delta R.T.: 0.005 min  
Response: 7354310  
Conc: N.D.



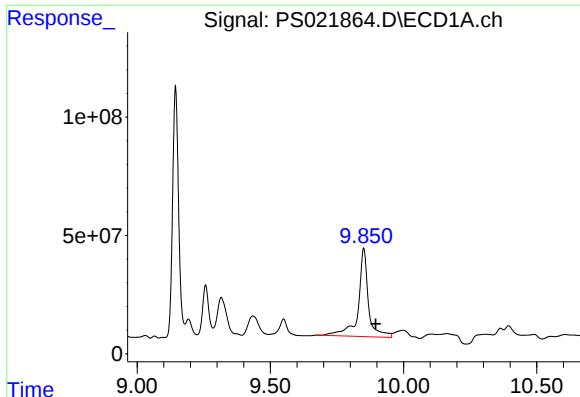
#13 2,4-DB

R.T.: 8.860 min  
Delta R.T.: 0.014 min  
Response: 164737873  
Conc: 52.04 ng/ml



#13 2,4-DB

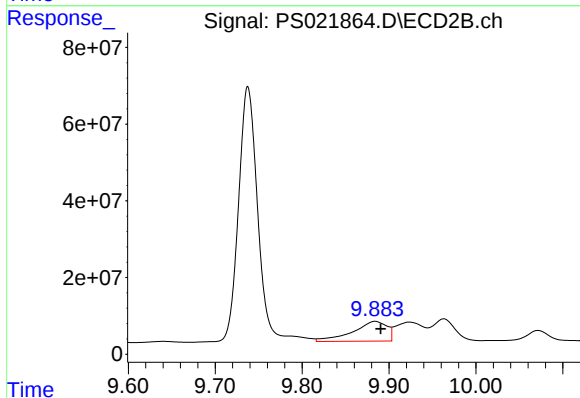
R.T.: 9.573 min  
Delta R.T.: 0.009 min  
Response: 20567937  
Conc: 13.73 ng/ml



#14 DINOSEB

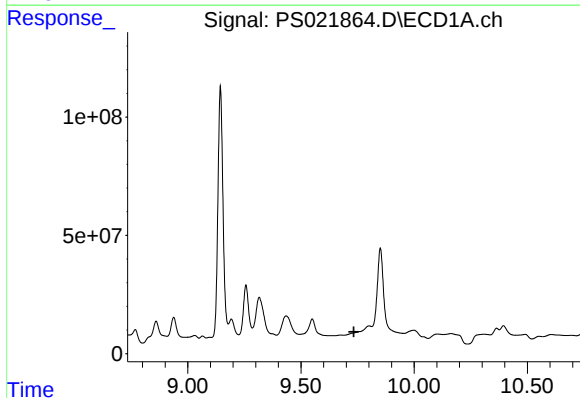
R.T.: 9.851 min  
Delta R.T.: -0.046 min  
Response: 991950757  
Conc: 60.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



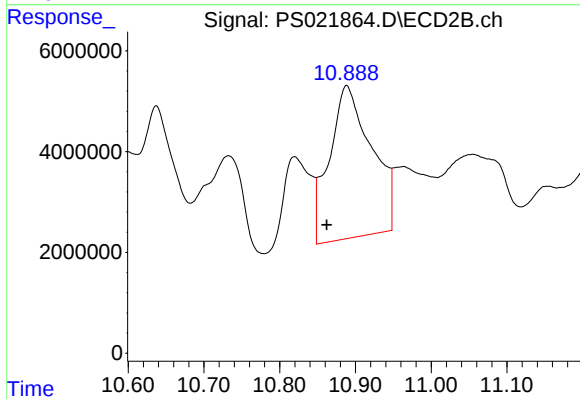
#14 DINOSEB

R.T.: 9.884 min  
Delta R.T.: -0.006 min  
Response: 141245711  
Conc: 17.00 ng/ml



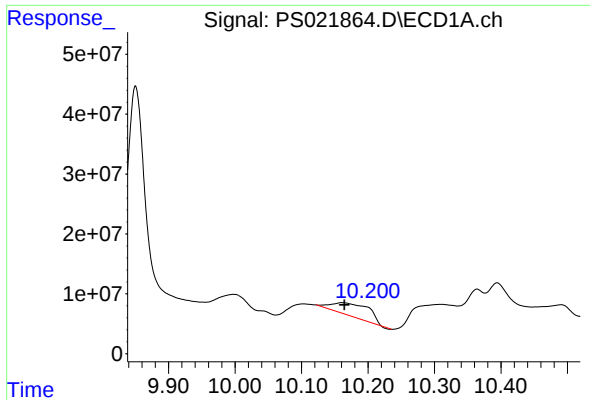
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.734 min  
Response: 0  
Conc: N.D.



#15 Picloram

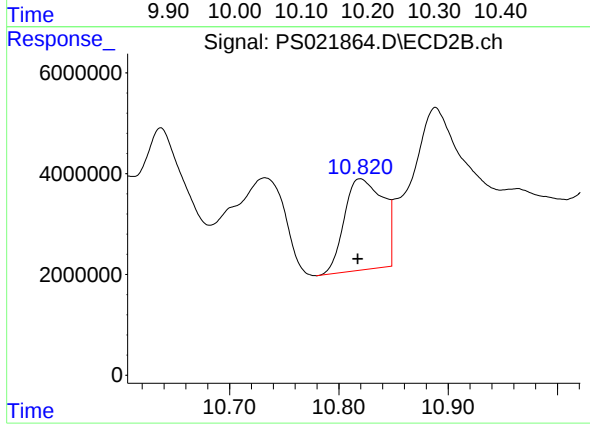
R.T.: 10.888 min  
Delta R.T.: 0.026 min  
Response: 116804542  
Conc: 6.60 ng/ml



#16 DCPA

R.T.: 10.162 min  
Delta R.T.: -0.003 min  
Response: 83582481  
Conc: 3.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.820 min  
Delta R.T.: 0.002 min  
Response: 44568138  
Conc: 3.20 ng/ml