

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
 Data File : PS020194.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2022 17:42  
 Operator : AJ\MA  
 Sample : N4023-08  
 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 08 07:32:01 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     | 7.176   | 6.758  | 3306.4E6  | 376.2E6  | 1121.289 | 461.574 # |
| Target Compounds            |              |         |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.961f  | 2.485  | 202.1E6   | 141.9E6  | 41.746   | 130.702 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.968  | 0         | 18688312 | N.D.     | 14.801    |
| 3) T                        | 4-Nitroph... | 7.013   | 6.426  | -15749954 | 198.7E6  | N.D.     | 404.554   |
| 6) T                        | MCP          | 7.530   | 7.027  | 21401002  | 3924407  | 2.307    | 1.439 #   |
| 7) T                        | MCPA         | 7.686   | 7.288f | 93712964  | -150019  | 7.276    | N.D. #    |
| 8) T                        | DICHLORPROP  | 8.082   | 7.564  | 14447191  | 63593600 | 5.047    | 68.005 #  |
| 9) T                        | 2,4-D        | 8.367f  | 7.864  | 15568828  | 45527954 | 5.169    | 38.814 #  |
| 10) T                       | Pentachlo... | 8.612   | 8.283  | 157.4E6   | 4364670  | 4.023    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.205f  | 8.650  | 309.8E6   | 143.8E6  | 18.180   | 26.878 #  |
| 12) T                       | 2,4,5-T      | 9.494f  | 9.001  | 452.6E6   | 13048981 | 24.933   | 2.563 #   |
| 13) T                       | 2,4-DB       | 10.020  | 9.508  | 1237.8E6  | 348.2E6  | 339.177  | 511.997 # |
| 14) T                       | DINOSEB      | 11.098  | 9.862  | 1996.0E6  | 3779.2E6 | 125.462  | 996.042 # |
| 15) T                       | Picloram     | 10.929f | 10.820 | 5093.1E6  | 233.6E6  | 161.080  | 30.962 #  |
| 16) T                       | DCPA         | 11.403  | 10.750 | 27570137  | 30794327 | 1.121    | 4.644 #   |
| -----                       |              |         |        |           |          |          |           |

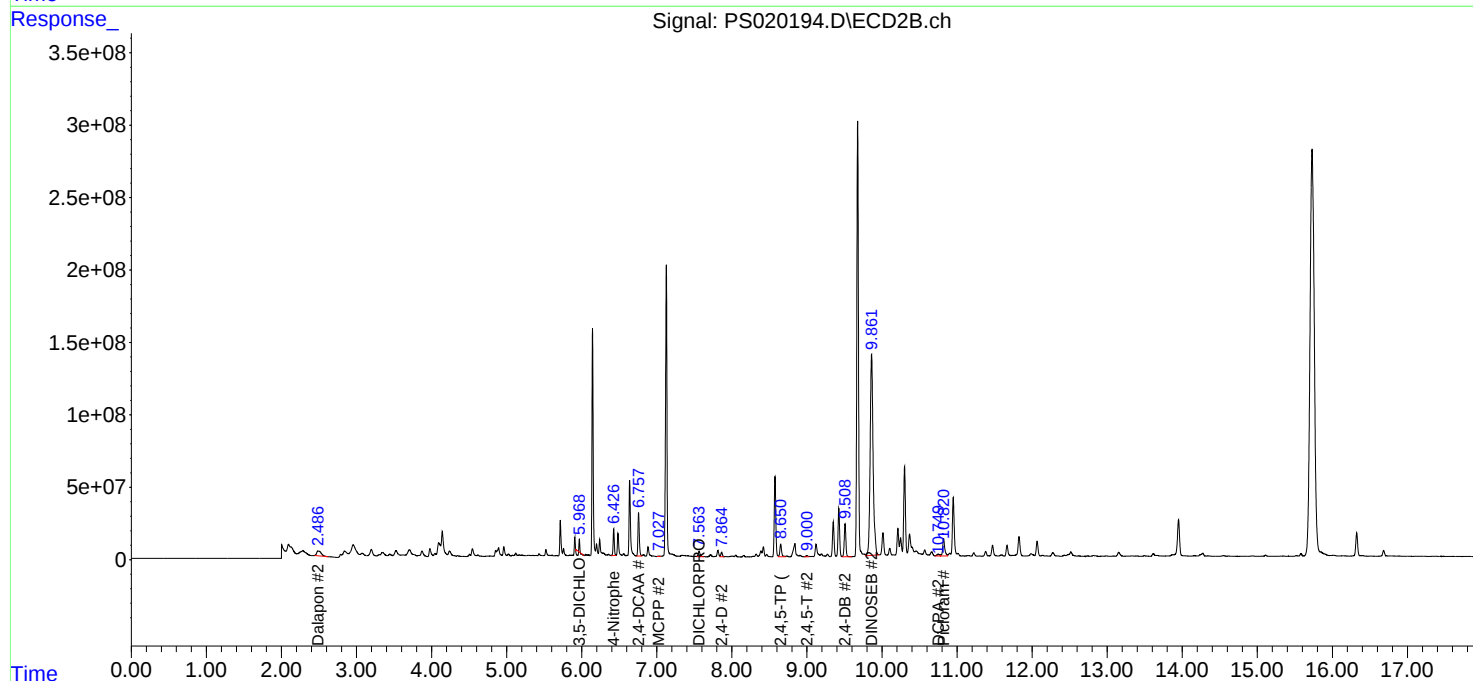
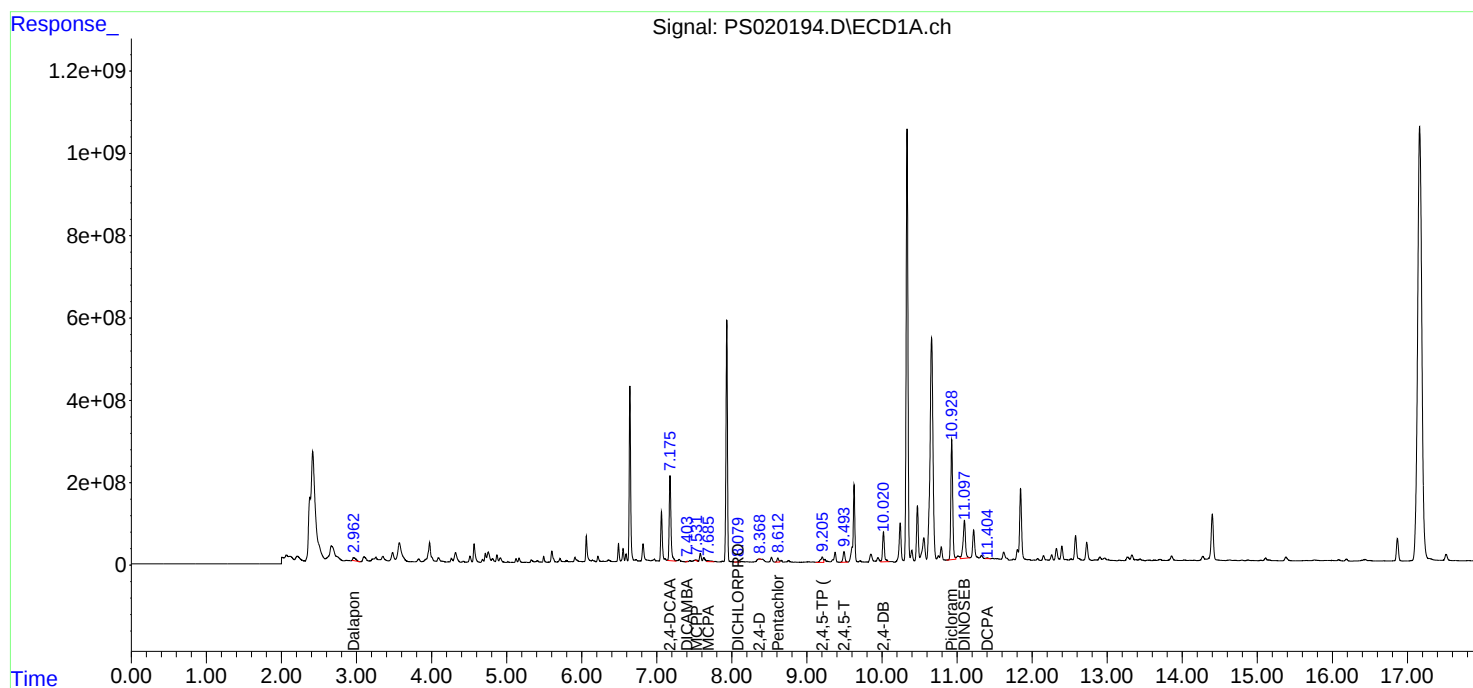
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

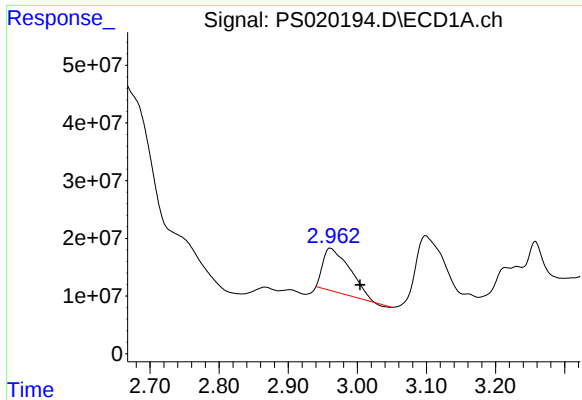
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
Data File : PS020194.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2022 17:42  
Operator : AJ\MA  
Sample : N4023-08  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 07:32:01 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  
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

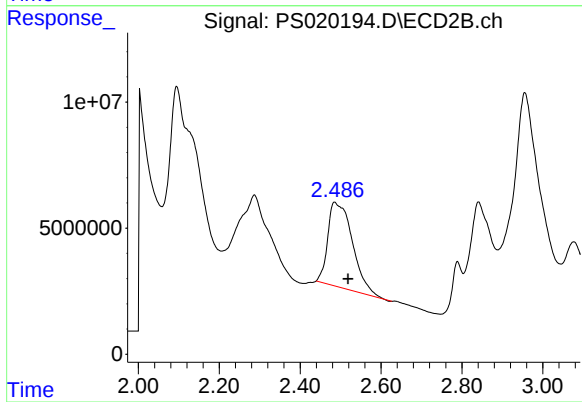




#1 Dalapon

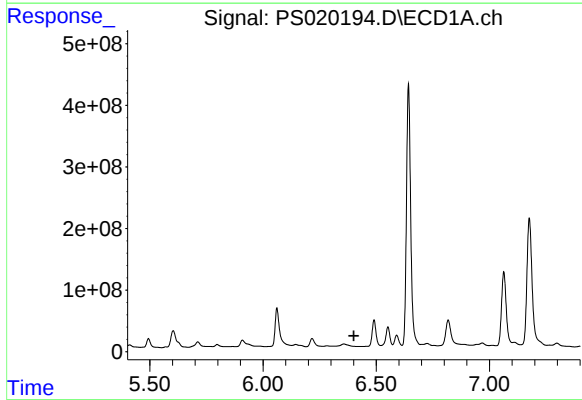
R.T.: 2.961 min  
Delta R.T.: -0.043 min  
Response: 202107258  
Conc: 41.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



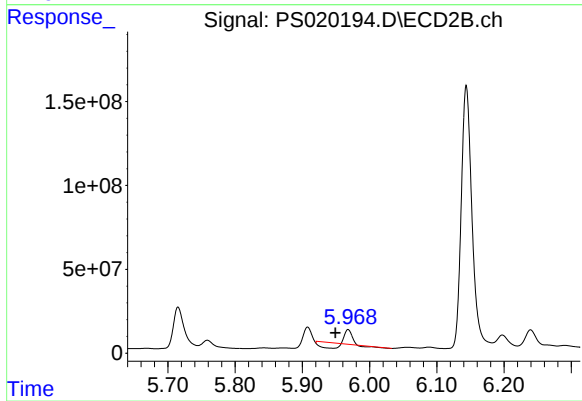
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.034 min  
Response: 141895778  
Conc: 130.70 ng/ml



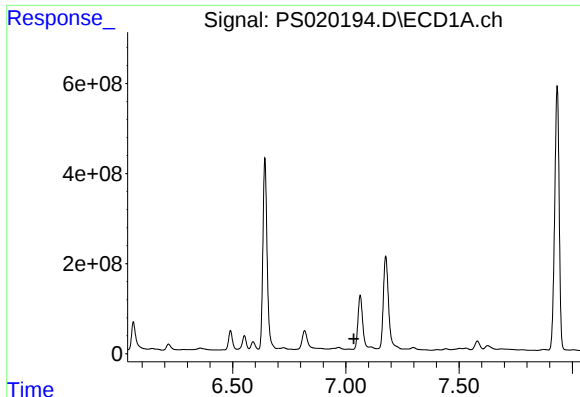
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.401 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

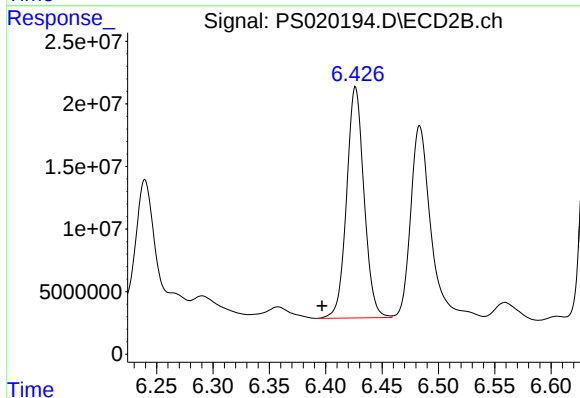
R.T.: 5.968 min  
Delta R.T.: 0.019 min  
Response: 18688312  
Conc: 14.80 ng/ml



#3 4-Nitrophenol

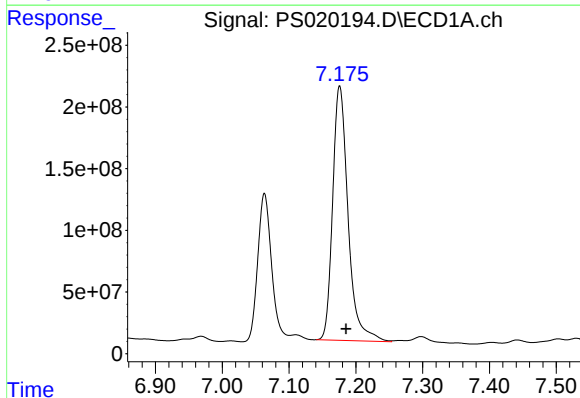
R.T.: 7.013 min  
Delta R.T.: -0.023 min  
Response: -15749954  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



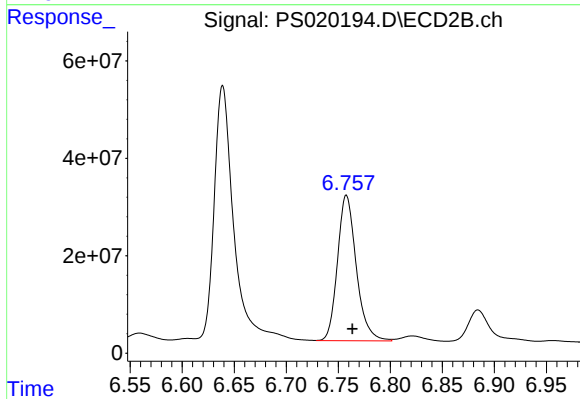
#3 4-Nitrophenol

R.T.: 6.426 min  
Delta R.T.: 0.030 min  
Response: 198684959  
Conc: 404.55 ng/ml



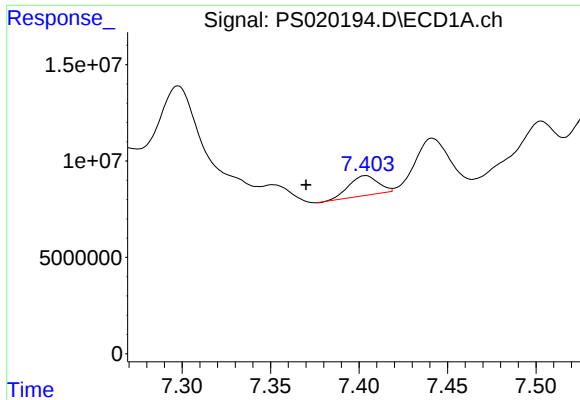
#4 2,4-DCAA

R.T.: 7.176 min  
Delta R.T.: -0.010 min  
Response: 3306371864  
Conc: 1121.29 ng/ml



#4 2,4-DCAA

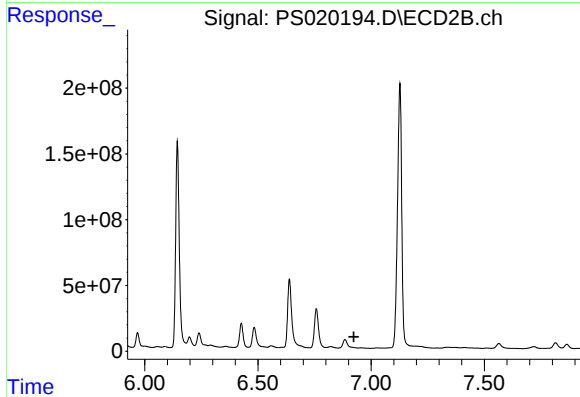
R.T.: 6.758 min  
Delta R.T.: -0.006 min  
Response: 376162503  
Conc: 461.57 ng/ml



#5 DICAMBA

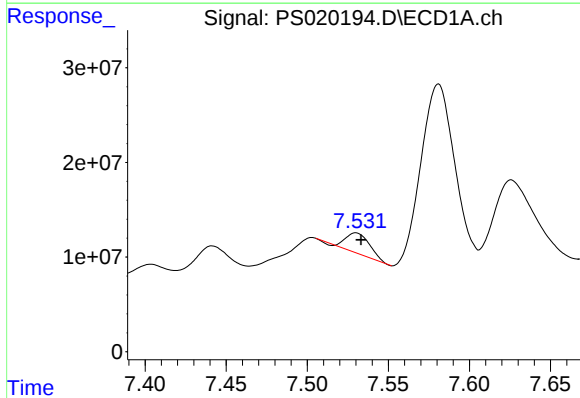
R.T.: 7.404 min  
Delta R.T.: 0.033 min  
Response: 11885440  
Conc: 1.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



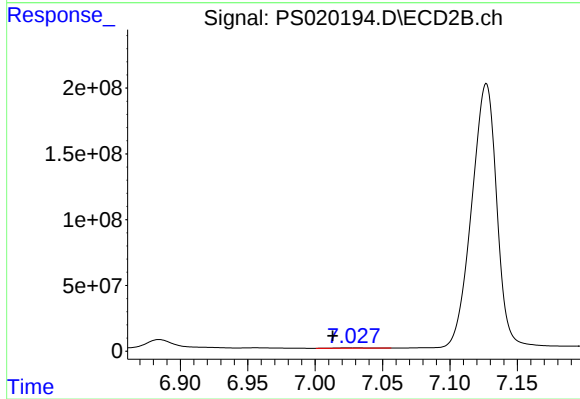
#5 DICAMBA

R.T.: 6.956 min  
Delta R.T.: 0.033 min  
Response: -6667084  
Conc: N.D.



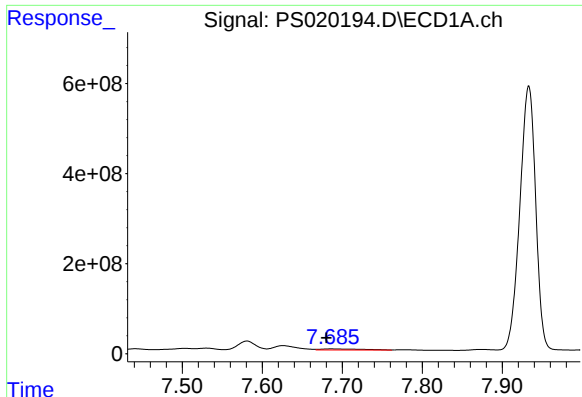
#6 MCP

R.T.: 7.530 min  
Delta R.T.: -0.003 min  
Response: 21401002  
Conc: 2.31 ug/ml



#6 MCP

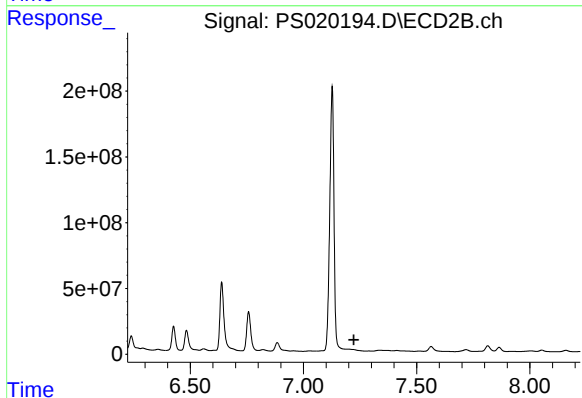
R.T.: 7.027 min  
Delta R.T.: 0.014 min  
Response: 3924407  
Conc: 1.44 ug/ml



#7 MCPA

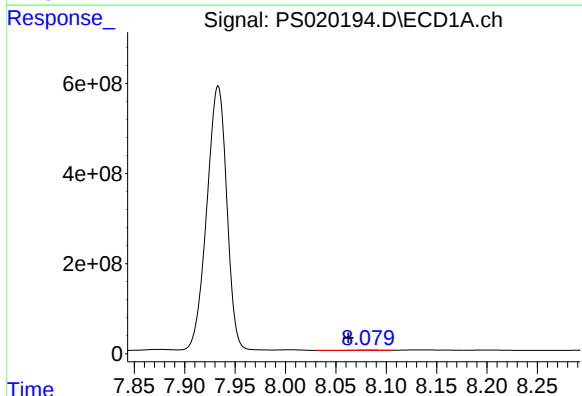
R.T.: 7.686 min  
Delta R.T.: 0.006 min  
Response: 93712964  
Conc: 7.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



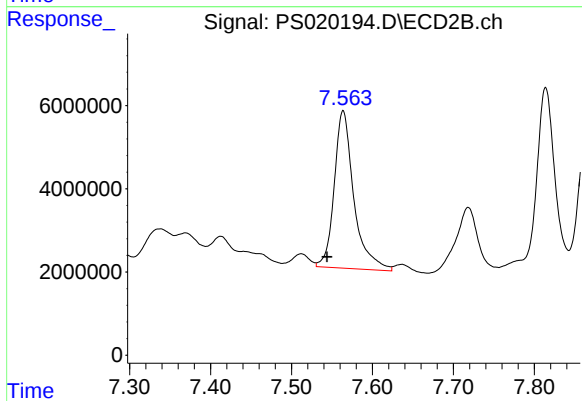
#7 MCPA

R.T.: 7.288 min  
Delta R.T.: 0.066 min  
Response: -150019  
Conc: N.D.



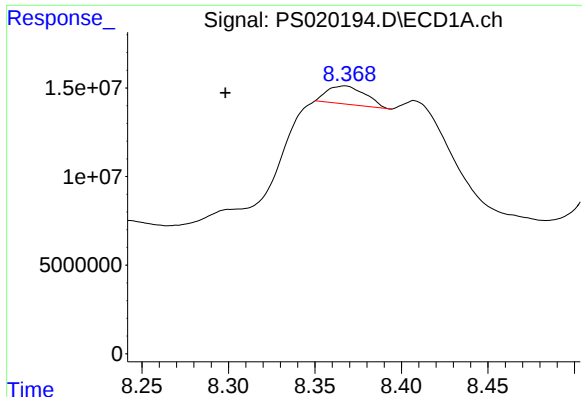
#8 DICHLORPROP

R.T.: 8.082 min  
Delta R.T.: 0.020 min  
Response: 14447191  
Conc: 5.05 ng/ml



#8 DICHLORPROP

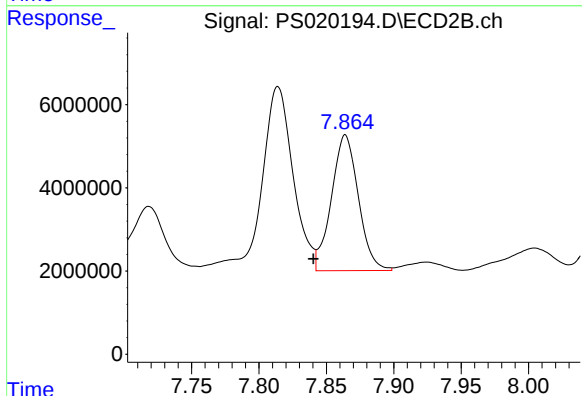
R.T.: 7.564 min  
Delta R.T.: 0.020 min  
Response: 63593600  
Conc: 68.00 ng/ml



#9 2,4-D

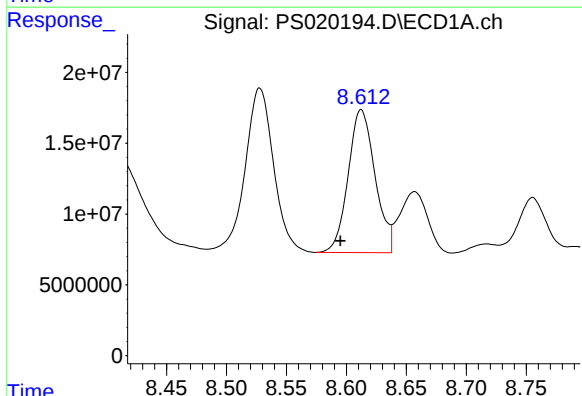
R.T.: 8.367 min  
Delta R.T.: 0.068 min  
Response: 15568828  
Conc: 5.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



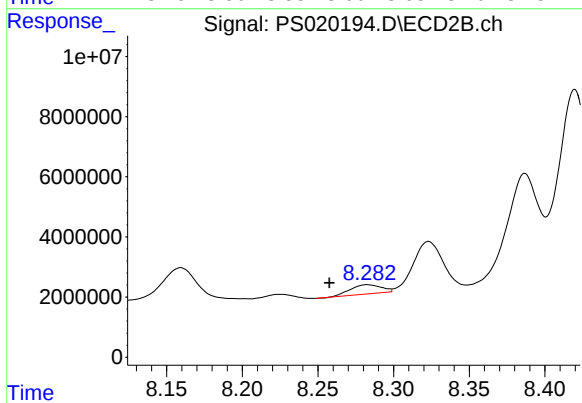
#9 2,4-D

R.T.: 7.864 min  
Delta R.T.: 0.024 min  
Response: 45527954  
Conc: 38.81 ng/ml



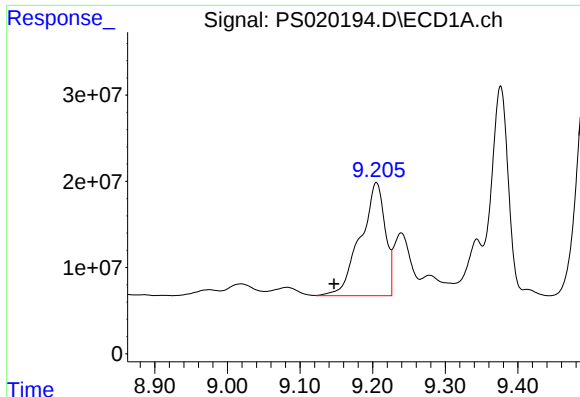
#10 Pentachlorophenol

R.T.: 8.612 min  
Delta R.T.: 0.017 min  
Response: 157352066  
Conc: 4.02 ng/ml



#10 Pentachlorophenol

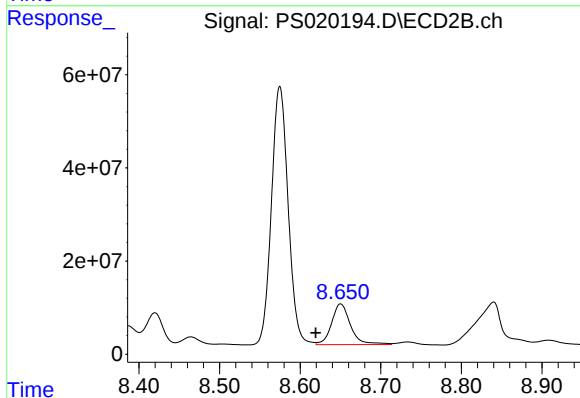
R.T.: 8.283 min  
Delta R.T.: 0.025 min  
Response: 4364670  
Conc: N.D.



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

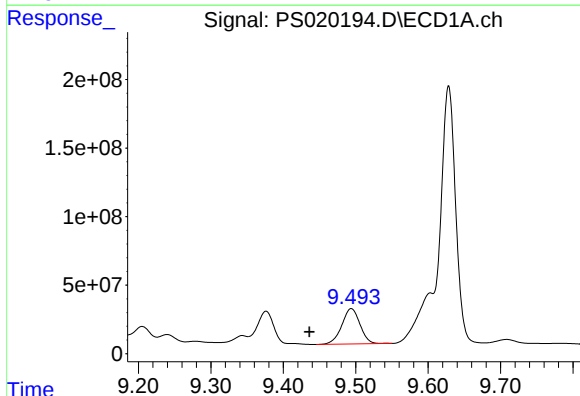
R.T.: 9.205 min  
Delta R.T.: 0.058 min  
Response: 309756178  
Conc: 18.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



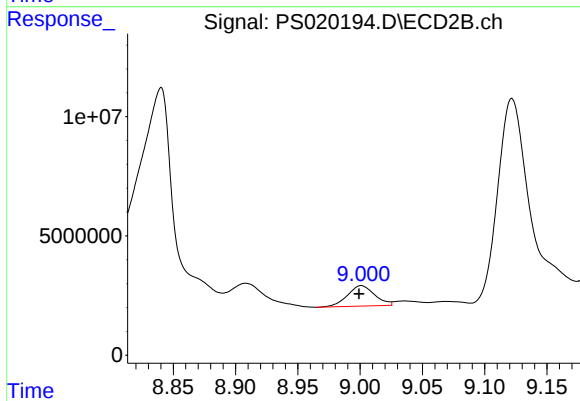
#11 2,4,5-TP (SILVEX)

R.T.: 8.650 min  
Delta R.T.: 0.031 min  
Response: 143761904  
Conc: 26.88 ng/ml



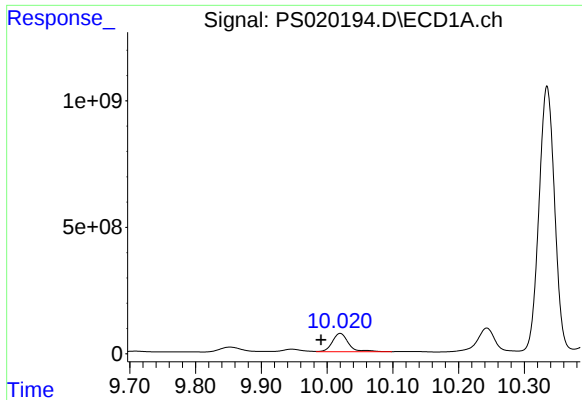
#12 2,4,5-T

R.T.: 9.494 min  
Delta R.T.: 0.058 min  
Response: 452562794  
Conc: 24.93 ng/ml



#12 2,4,5-T

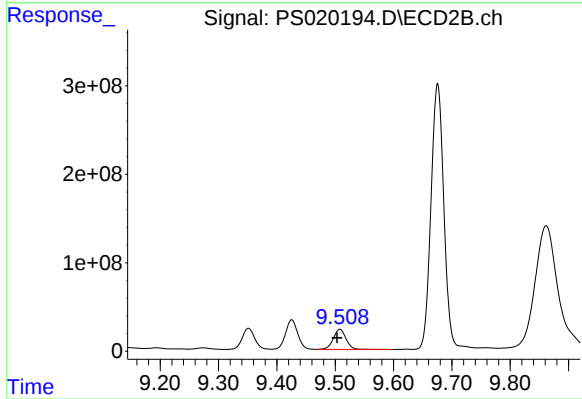
R.T.: 9.001 min  
Delta R.T.: 0.002 min  
Response: 13048981  
Conc: 2.56 ng/ml



#13 2,4-DB

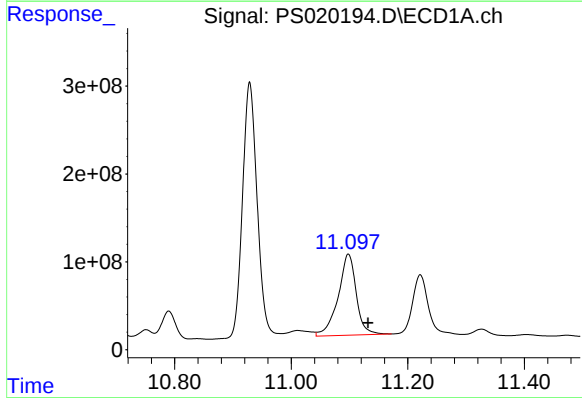
R.T.: 10.020 min  
Delta R.T.: 0.029 min  
Response: 1237827349  
Conc: 339.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



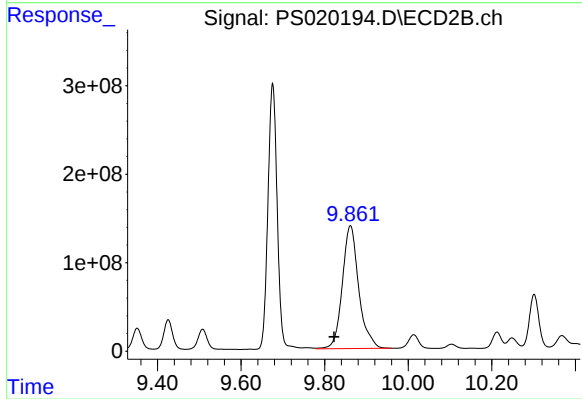
#13 2,4-DB

R.T.: 9.508 min  
Delta R.T.: 0.005 min  
Response: 348229815  
Conc: 512.00 ng/ml



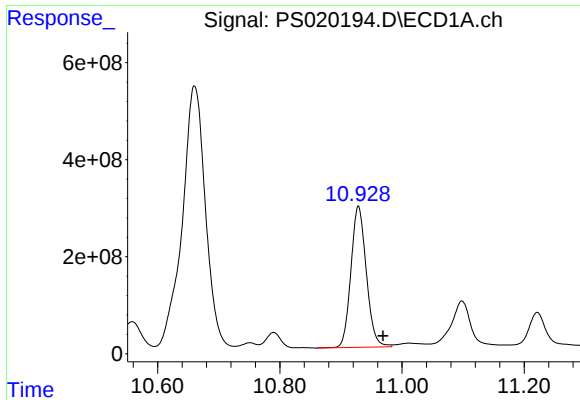
#14 DINOSEB

R.T.: 11.098 min  
Delta R.T.: -0.034 min  
Response: 1996017486  
Conc: 125.46 ng/ml



#14 DINOSEB

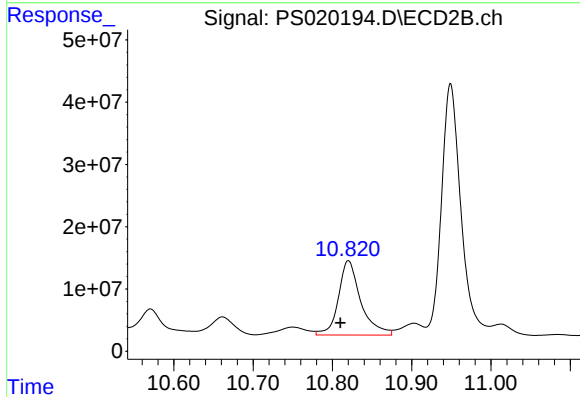
R.T.: 9.862 min  
Delta R.T.: 0.039 min  
Response: 3779233606  
Conc: 996.04 ng/ml



#15 Picloram

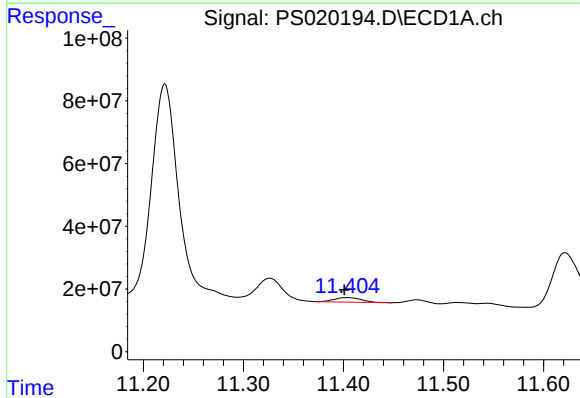
R.T.: 10.929 min  
Delta R.T.: -0.041 min  
Response: 5093107178  
Conc: 161.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



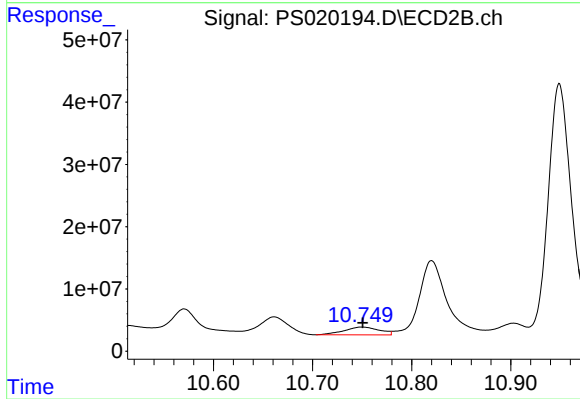
#15 Picloram

R.T.: 10.820 min  
Delta R.T.: 0.010 min  
Response: 233599410  
Conc: 30.96 ng/ml



#16 DCPA

R.T.: 11.403 min  
Delta R.T.: 0.003 min  
Response: 27570137  
Conc: 1.12 ng/ml



#16 DCPA

R.T.: 10.750 min  
Delta R.T.: 0.000 min  
Response: 30794327  
Conc: 4.64 ng/ml