

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032924\  
 Data File : PS026295.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Mar 2024 20:29  
 Operator : AR\AJ  
 Sample : P1915-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 30 04:34:44 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:58:33 2024  
 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   | 7.688   | 925.0E6  | 239.4E6  | 288.103 | 254.458  |
| Target Compounds            |              |         |         |          |          |         |          |
| 3) T                        | 4-Nitroph... | 6.997   | 7.253   | 20465390 | 5934862  | 11.734  | 12.540   |
| 5) T                        | DICAMBA      | 7.380   | 7.915   | 1874636  | 2379356  | <MDL    | <MDL #   |
| 6) T                        | MCP          | 7.543   | 7.972f  | 18893538 | 91431192 | 1.945   | 28.629 # |
| 7) T                        | MCPA         | 7.705   | 8.232   | 35342140 | 3424924  | 2.604   | <MDL #   |
| 8) T                        | DICHLORPROP  | 8.094   | 8.630   | 40162310 | 58709048 | 11.437  | 54.209 # |
| 9) T                        | 2,4-D        | 8.308   | 0.000   | 1178.7E6 | 0        | 330.106 | N.D. #   |
| 10) T                       | Pentachlo... | 8.631   | 9.474   | 34312226 | 2544517  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.210   | 9.843   | 32189615 | 18346037 | 1.691   | 3.025 #  |
| 12) T                       | 2,4,5-T      | 9.494   | 10.204f | 108.0E6  | 5271354  | 5.807   | <MDL #   |
| 13) T                       | 2,4-DB       | 10.057  | 10.806  | 156.8E6  | 51962613 | 62.656  | 86.294 # |
| 14) T                       | DINOSEB      | 11.250  | 11.154f | 18645598 | 10253603 | 1.429   | 2.670 #  |
| 15) T                       | Picloram     | 11.016f | 12.295  | 265.5E6  | 34272456 | 11.647  | 5.626 #  |
| 16) T                       | DCPA         | 11.571  | 12.185f | 63515050 | 23996124 | 2.635   | 3.427 #  |
| -----                       |              |         |         |          |          |         |          |

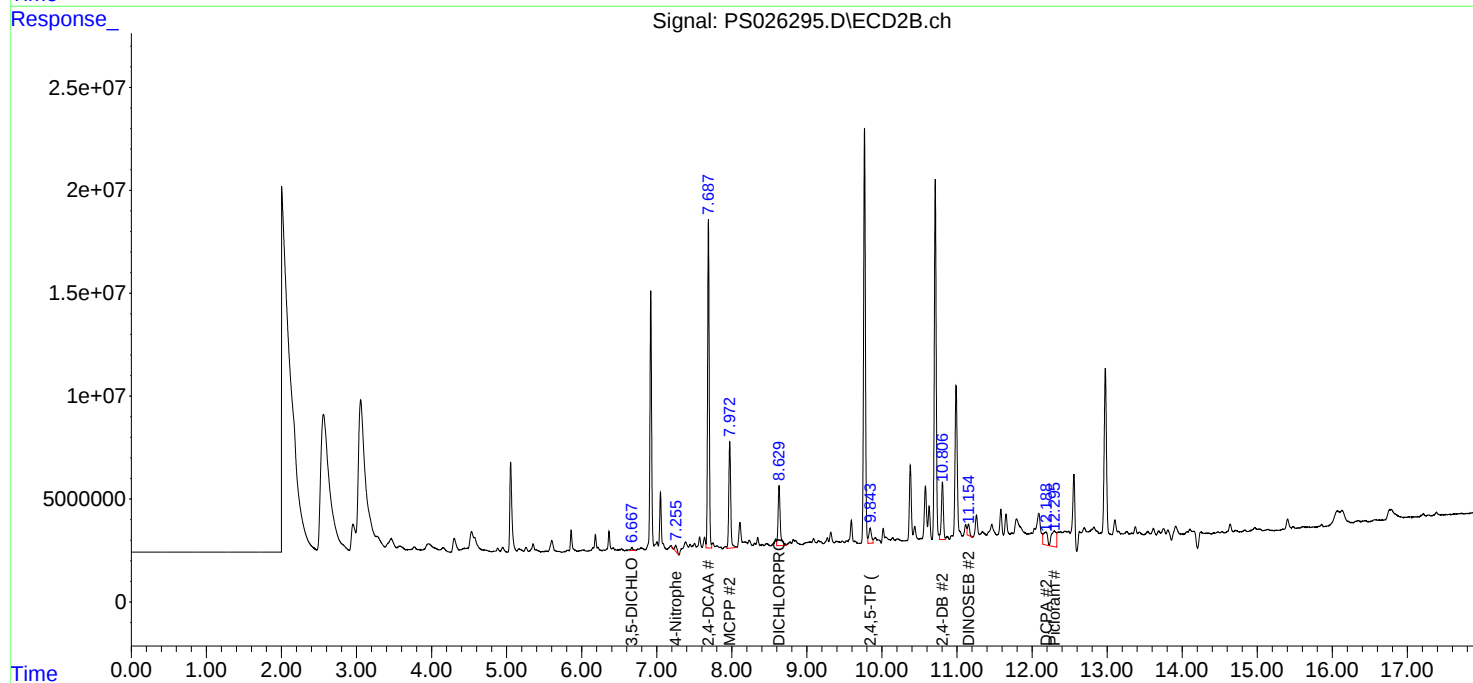
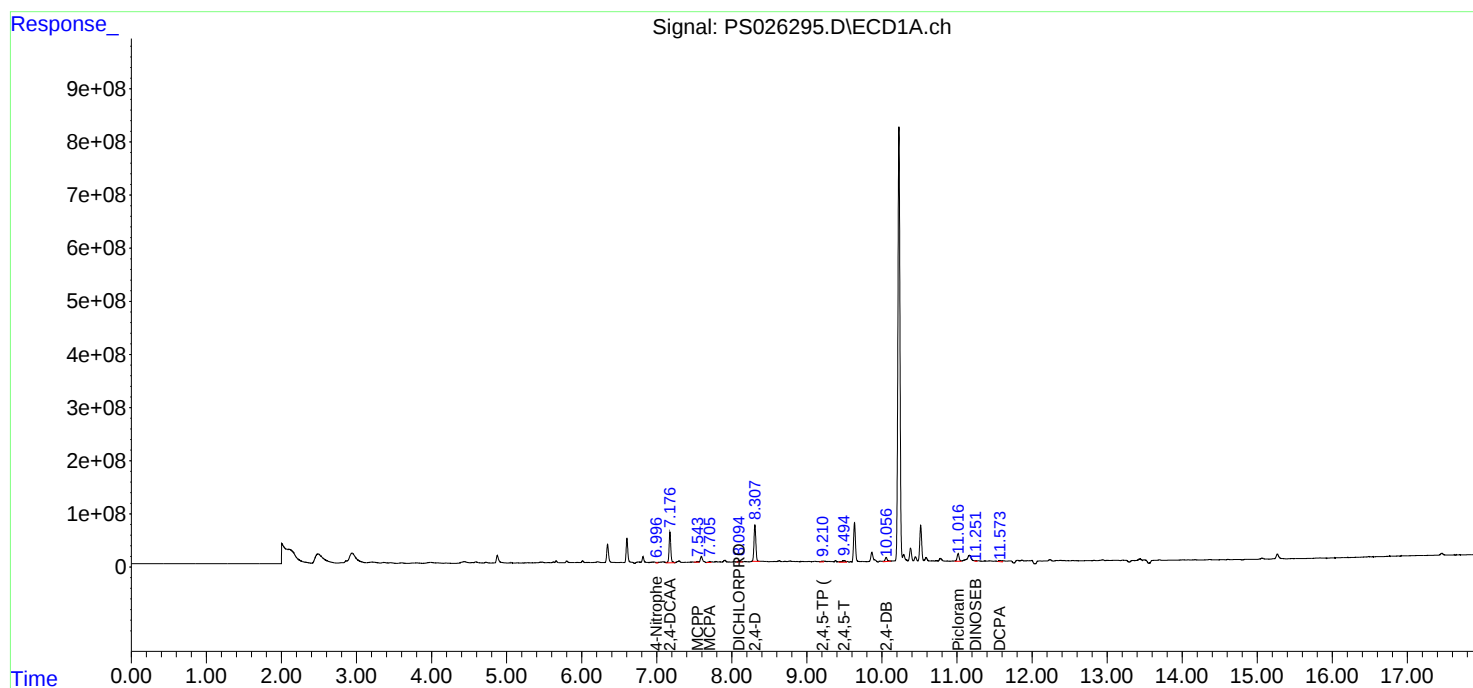
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

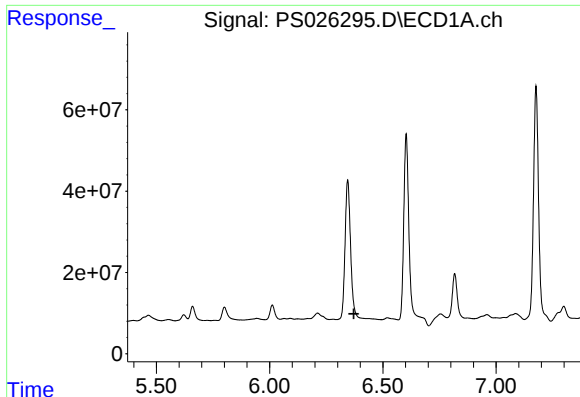
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032924\  
Data File : PS026295.D  
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Acq On : 29 Mar 2024 20:29  
Operator : AR\AJ  
Sample : P1915-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
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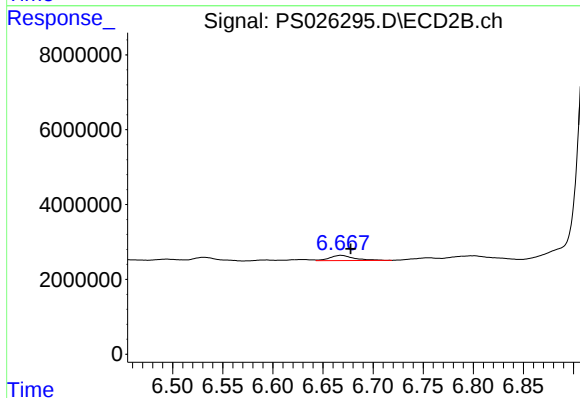




#2 3,5-DICHLOROBENZOIC ACID

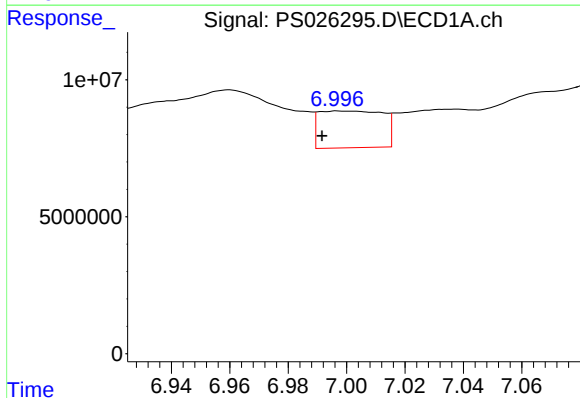
R.T.: 6.345 min  
Delta R.T.: -0.027 min  
Response: -684808896  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



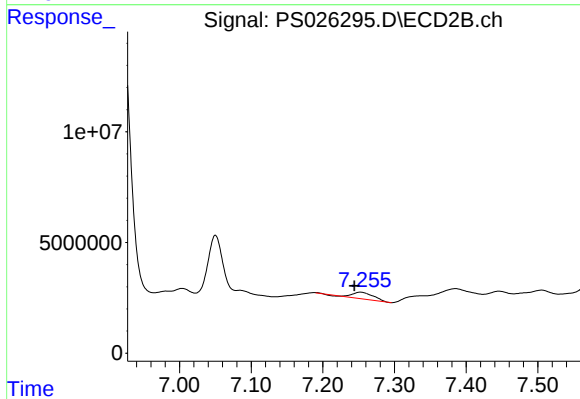
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.668 min  
Delta R.T.: -0.010 min  
Response: 2383869  
Conc: 1.65 ng/ml



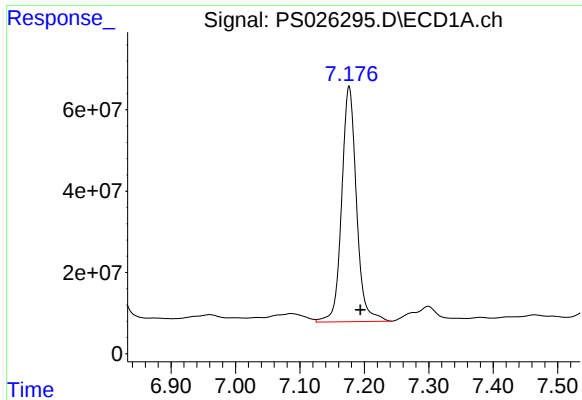
#3 4-Nitrophenol

R.T.: 6.997 min  
Delta R.T.: 0.006 min  
Response: 20465390  
Conc: 11.73 ng/ml



#3 4-Nitrophenol

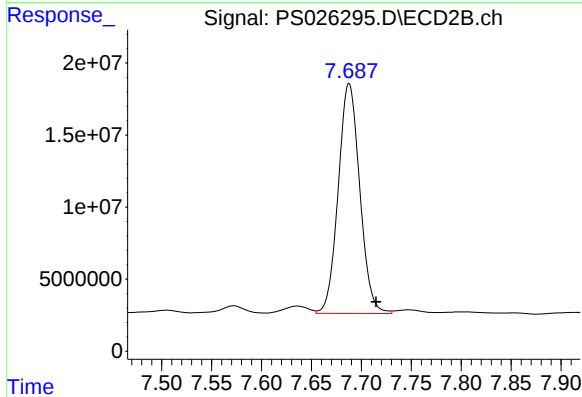
R.T.: 7.253 min  
Delta R.T.: 0.009 min  
Response: 5934862  
Conc: 12.54 ng/ml



#4 2,4-DCAA

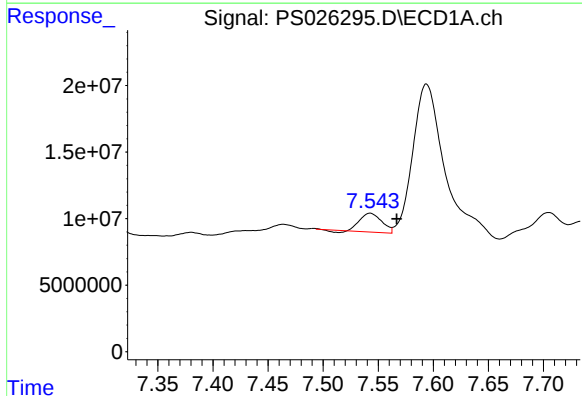
R.T.: 7.176 min  
Delta R.T.: -0.017 min  
Response: 925026148  
Conc: 288.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



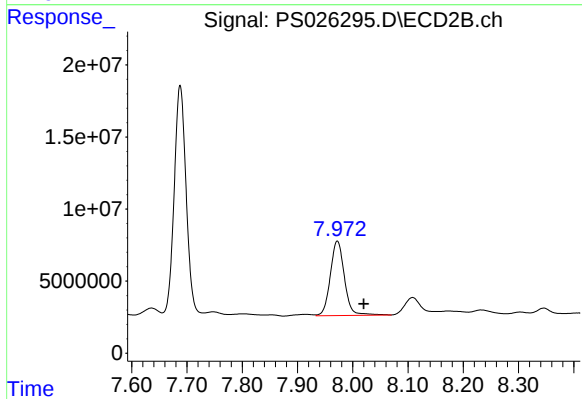
#4 2,4-DCAA

R.T.: 7.688 min  
Delta R.T.: -0.027 min  
Response: 239434645  
Conc: 254.46 ng/ml



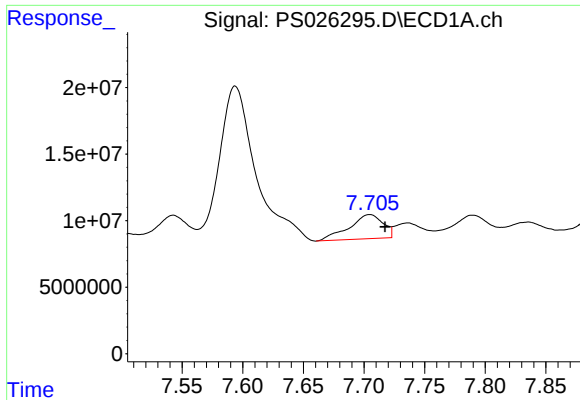
#6 MCP

R.T.: 7.543 min  
Delta R.T.: -0.024 min  
Response: 18893538  
Conc: 1.94 ug/ml



#6 MCP

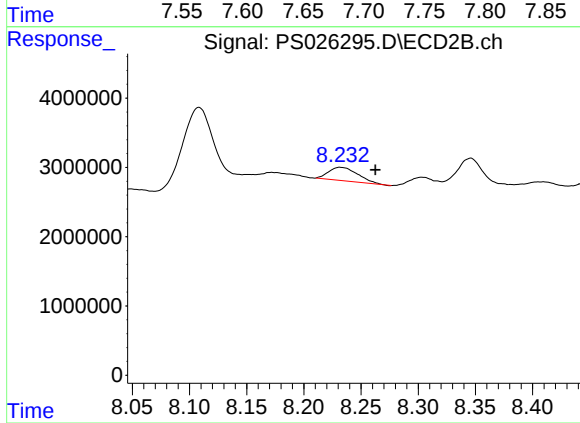
R.T.: 7.972 min  
Delta R.T.: -0.048 min  
Response: 91431192  
Conc: 28.63 ug/ml



#7 MCPA

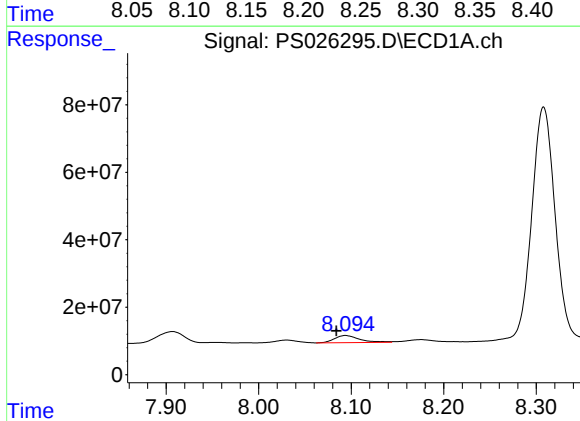
R.T.: 7.705 min  
Delta R.T.: -0.013 min  
Response: 35342140  
Conc: 2.60 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



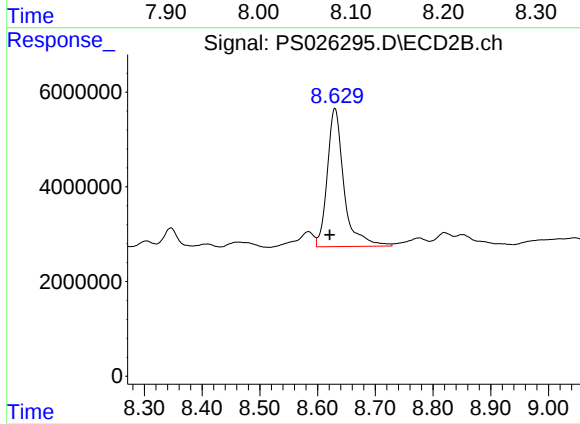
#7 MCPA

R.T.: 8.232 min  
Delta R.T.: -0.030 min  
Response: 3424924  
Conc: N.D.



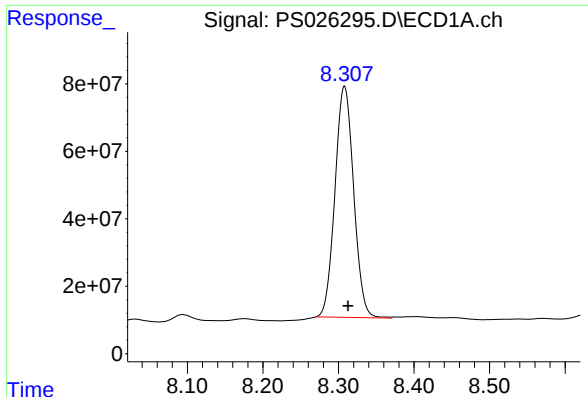
#8 DICHLORPROP

R.T.: 8.094 min  
Delta R.T.: 0.010 min  
Response: 40162310  
Conc: 11.44 ng/ml



#8 DICHLORPROP

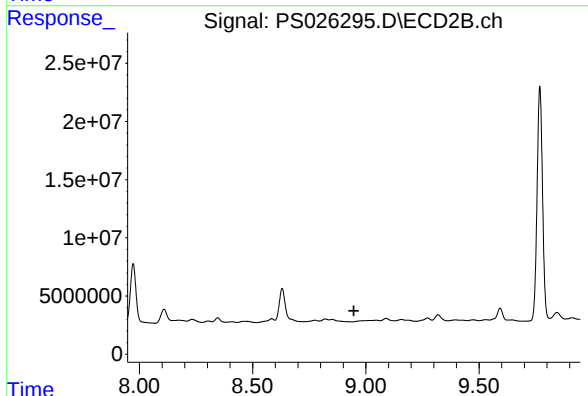
R.T.: 8.630 min  
Delta R.T.: 0.009 min  
Response: 58709048  
Conc: 54.21 ng/ml



#9 2,4-D

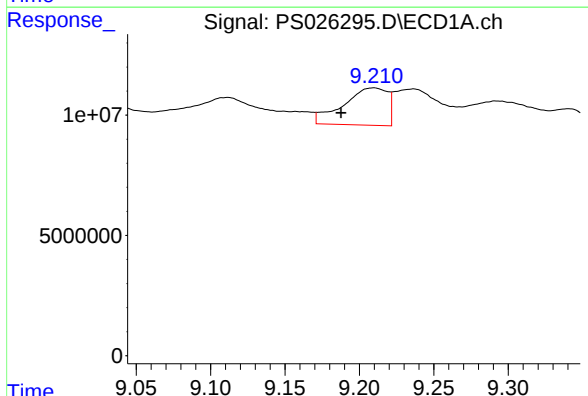
R.T.: 8.308 min  
Delta R.T.: -0.005 min  
Response: 1178732972  
Conc: 330.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



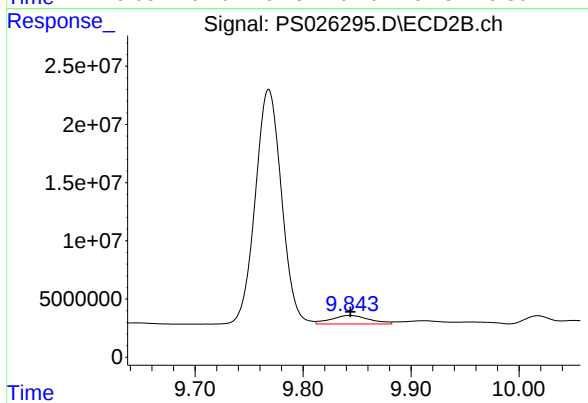
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.947 min  
Response: 0  
Conc: N.D.



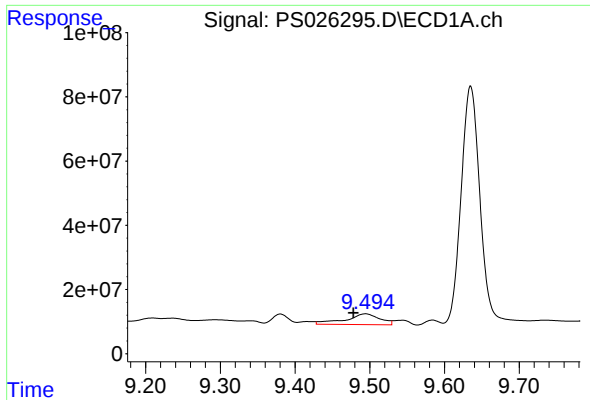
#11 2,4,5-TP (SILVEX)

R.T.: 9.210 min  
Delta R.T.: 0.022 min  
Response: 32189615  
Conc: 1.69 ng/ml



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

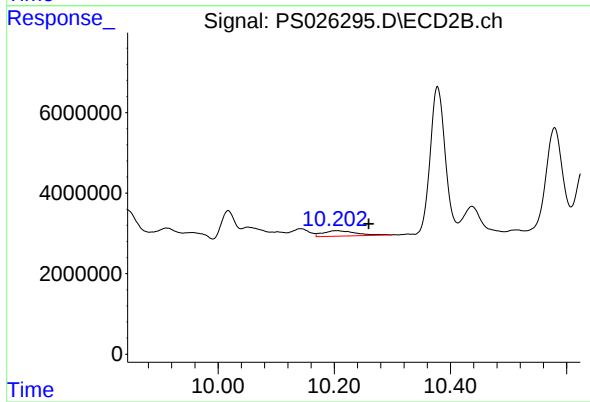
R.T.: 9.843 min  
Delta R.T.: 0.000 min  
Response: 18346037  
Conc: 3.02 ng/ml



#12 2,4,5-T

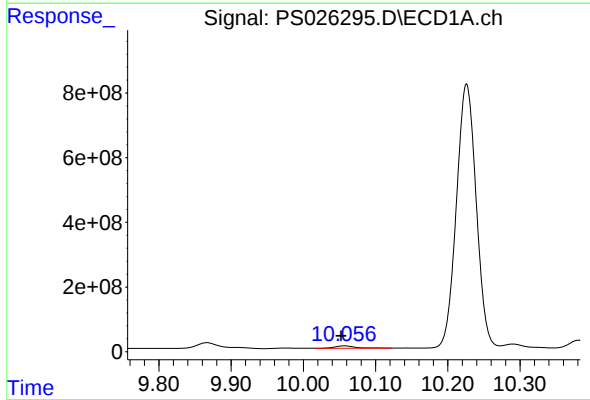
R.T.: 9.494 min  
Delta R.T.: 0.016 min  
Response: 108017924  
Conc: 5.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



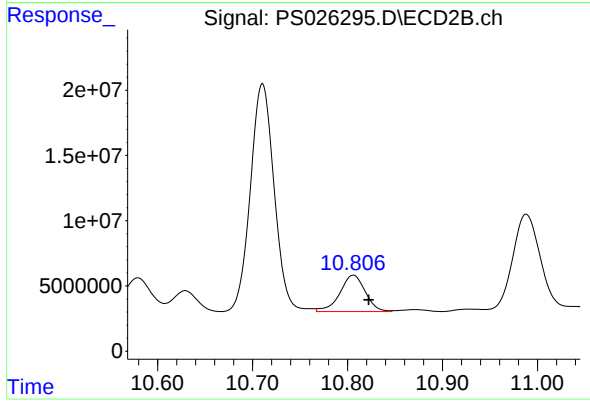
#12 2,4,5-T

R.T.: 10.204 min  
Delta R.T.: -0.055 min  
Response: 5271354  
Conc: N.D.



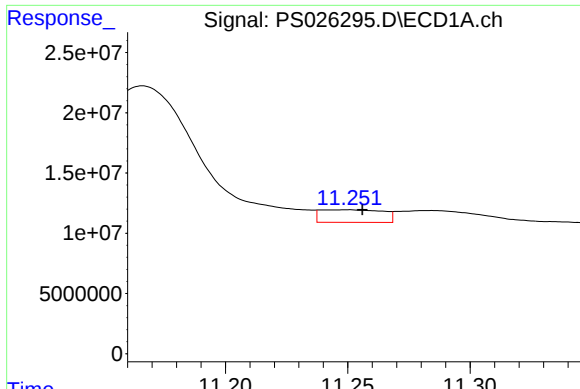
#13 2,4-DB

R.T.: 10.057 min  
Delta R.T.: 0.005 min  
Response: 156755611  
Conc: 62.66 ng/ml



#13 2,4-DB

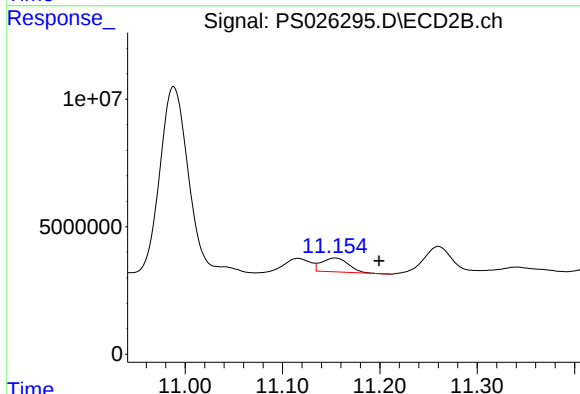
R.T.: 10.806 min  
Delta R.T.: -0.016 min  
Response: 51962613  
Conc: 86.29 ng/ml



#14 DINOSEB

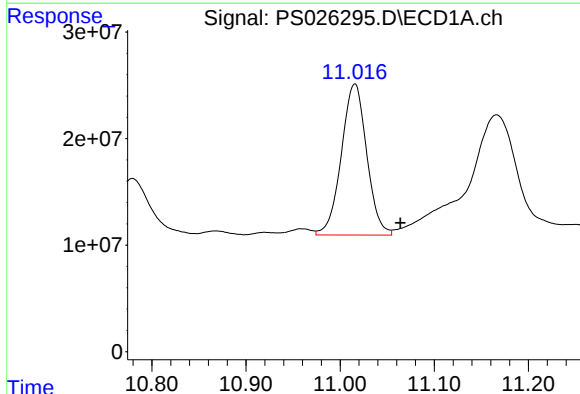
R.T.: 11.250 min  
Delta R.T.: -0.006 min  
Response: 18645598  
Conc: 1.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



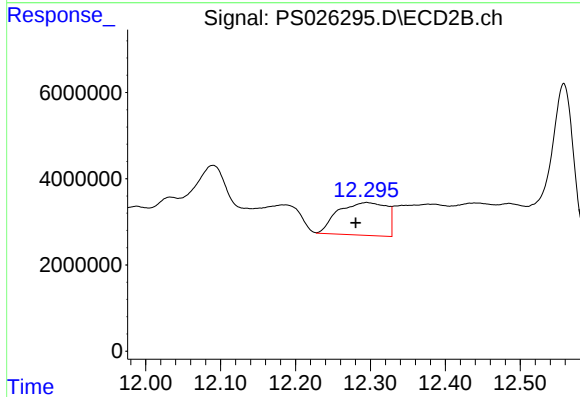
#14 DINOSEB

R.T.: 11.154 min  
Delta R.T.: -0.045 min  
Response: 10253603  
Conc: 2.67 ng/ml



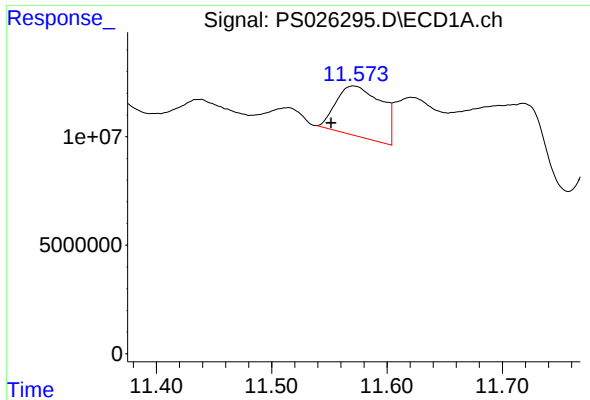
#15 Picloram

R.T.: 11.016 min  
Delta R.T.: -0.048 min  
Response: 265525499  
Conc: 11.65 ng/ml



#15 Picloram

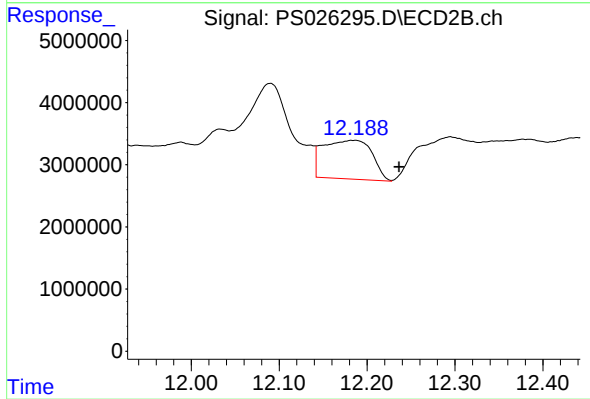
R.T.: 12.295 min  
Delta R.T.: 0.014 min  
Response: 34272456  
Conc: 5.63 ng/ml



#16 DCPA

R.T.: 11.571 min  
Delta R.T.: 0.019 min  
Response: 63515050  
Conc: 2.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.185 min  
Delta R.T.: -0.052 min  
Response: 23996124  
Conc: 3.43 ng/ml