

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029595.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 02:03  
 Operator : AR\AJ  
 Sample : Q1626-01MSD  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 07:19:29 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.114  | 7.534   | 421.5E6   | 88386604 | 109.767 | 102.383   |
| Target Compounds            |              |        |         |           |          |         |           |
| 1) T                        | Dalapon      | 2.589  | 2.605   | 1322.2E6  | 479.5E6  | 223.021 | 231.149   |
| 2) T                        | 3,5-DICHL... | 6.305  | 6.525   | 461.9E6   | 86416843 | 80.800  | 70.135    |
| 3) T                        | 4-Nitroph... | 6.931  | 7.107f  | -12621320 | 17458350 | N.D.    | 21.611    |
| 5) T                        | DICAMBA      | 7.294  | 7.724   | 1909.4E6  | 472.9E6  | 120.447 | 98.917    |
| 6) T                        | MCPD         | 7.471  | 7.798f  | 7046003   | 40360645 | <MDL    | 19.494 #  |
| 7) T                        | MCPA         | 7.617  | 8.059   | 167.4E6   | 36815997 | 11.638  | 12.809    |
| 8) T                        | DICHLORPROP  | 7.992  | 8.426   | 236.5E6   | 88061793 | 53.843  | 70.698 #  |
| 9) T                        | 2,4-D        | 8.225  | 8.746   | 591.1E6   | 156.7E6  | 146.532 | 114.716   |
| 10) T                       | Pentachlo... | 8.509  | 9.255   | 1777.3E6  | 660.3E6  | 29.911  | 29.750    |
| 11) T                       | 2,4,5-TP ... | 9.082  | 9.630   | 933.1E6   | 335.2E6  | 40.056  | 37.983    |
| 12) T                       | 2,4,5-T      | 9.375  | 10.041  | 1335.7E6  | 438.2E6  | 64.845  | 54.982    |
| 13) T                       | 2,4-DB       | 9.947  | 10.610  | 67186419  | 52345181 | 35.188  | 56.962 #  |
| 14) T                       | DINOSEB      | 11.126 | 10.971  | 452.1E6   | 52391392 | 25.500  | 8.838 #   |
| 15) T                       | Picloram     | 10.951 | 11.998f | 3794.5E6  | 5194.1E6 | 263.625 | 416.324 # |
| 16) T                       | DCPA         | 11.425 | 11.998  | 7610.2E6  | 5194.1E6 | 263.958 | 463.274 # |
| -----                       |              |        |         |           |          |         |           |

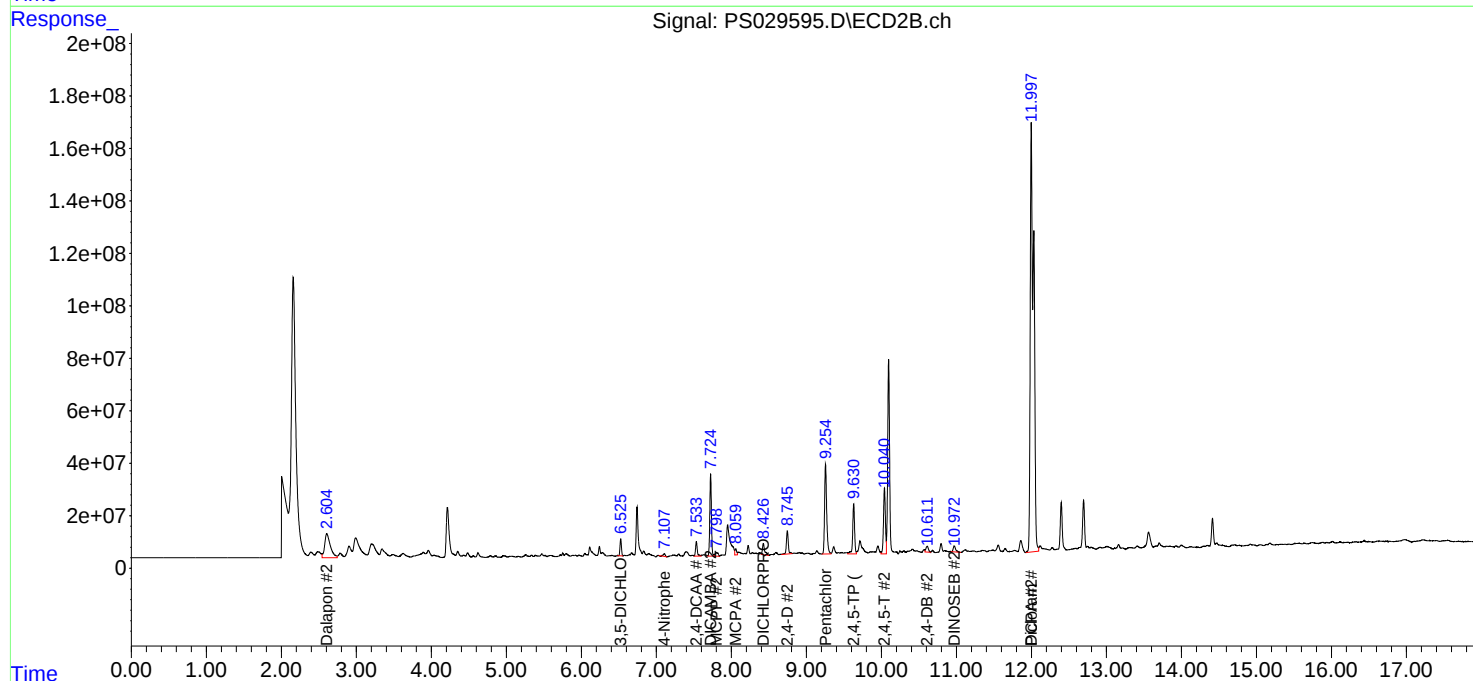
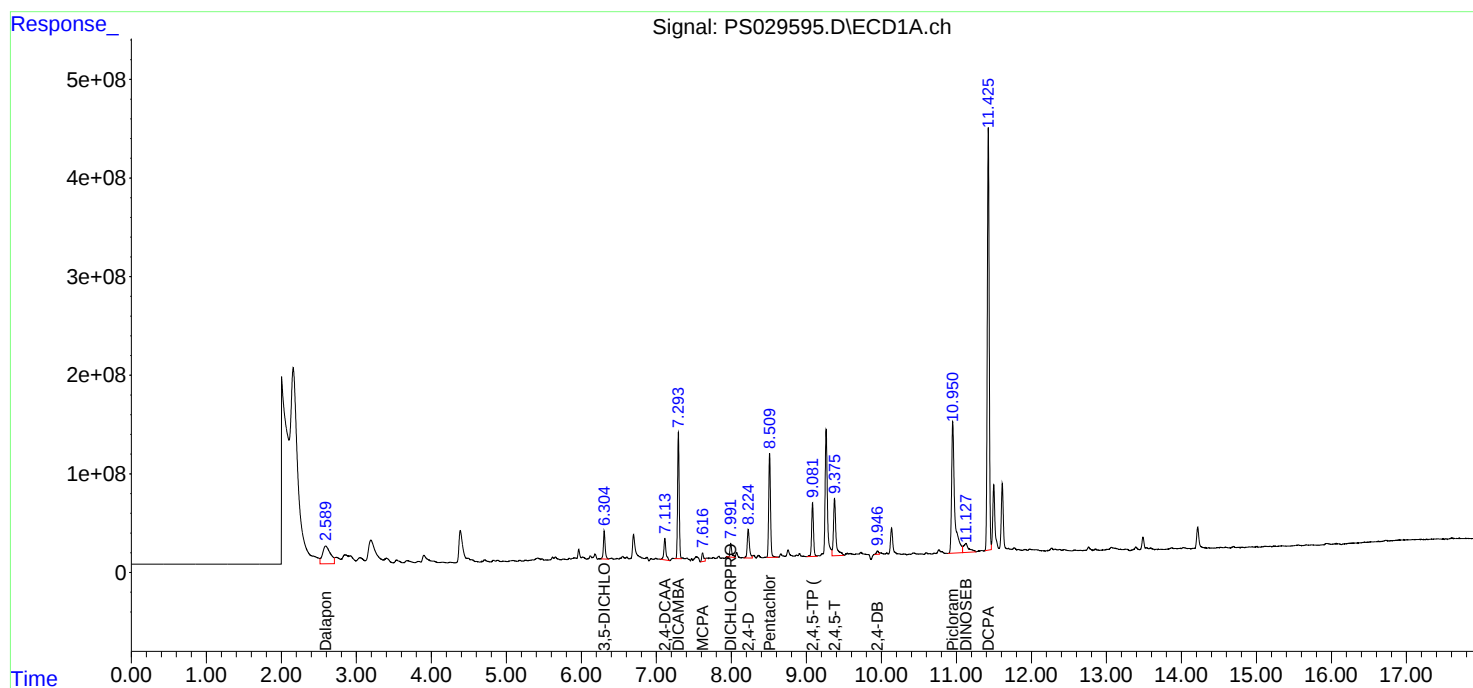
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

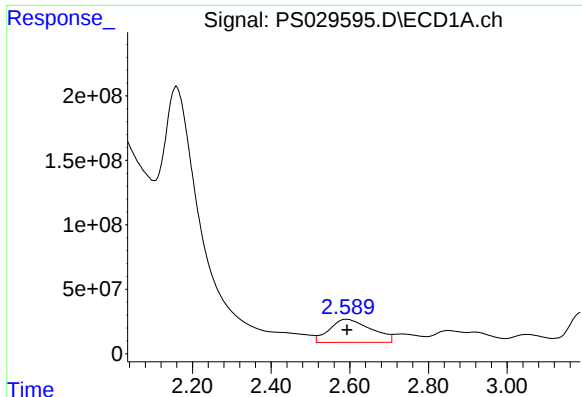
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
Data File : PS029595.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2025 02:03  
Operator : AR\AJ  
Sample : Q1626-01MSD  
Misc :  
ALS Vial : 34 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 07:19:29 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

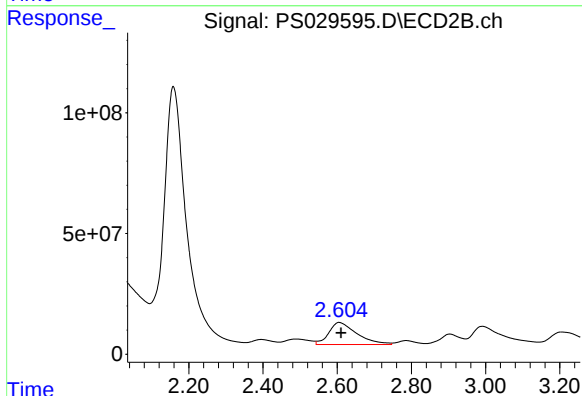




#1 Dalapon

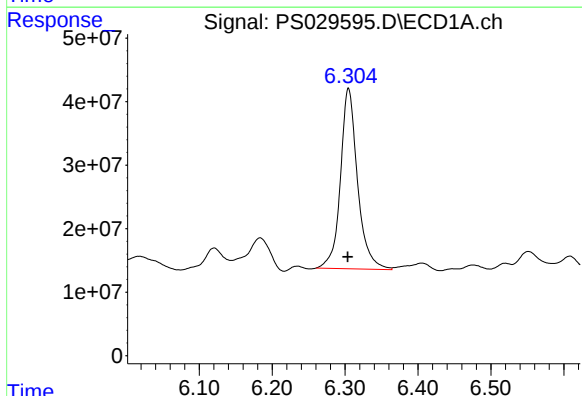
R.T.: 2.589 min  
Delta R.T.: -0.004 min  
Response: 1322177346  
Conc: 223.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



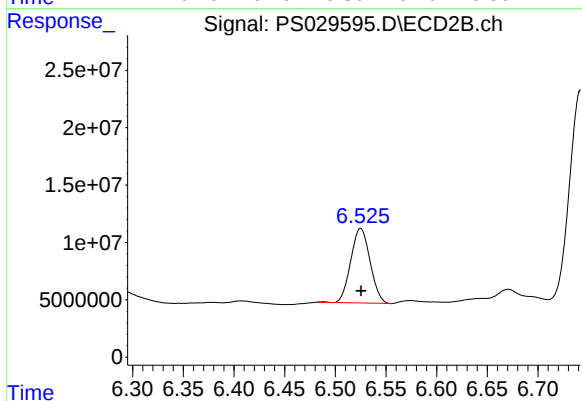
#1 Dalapon

R.T.: 2.605 min  
Delta R.T.: -0.005 min  
Response: 479471928  
Conc: 231.15 ng/ml



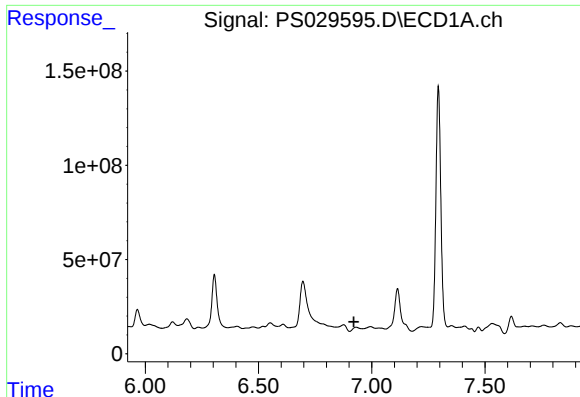
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.305 min  
Delta R.T.: 0.001 min  
Response: 461895341  
Conc: 80.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

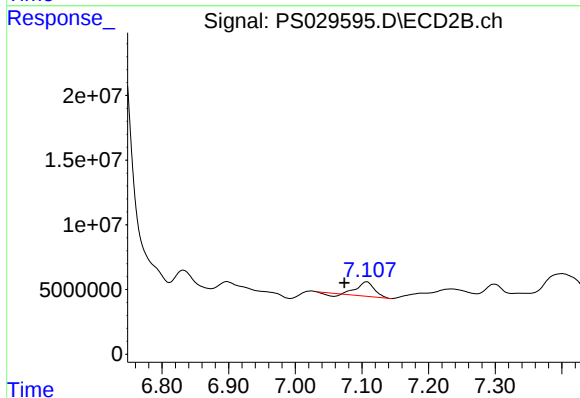
R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 86416843  
Conc: 70.13 ng/ml



#3 4-Nitrophenol

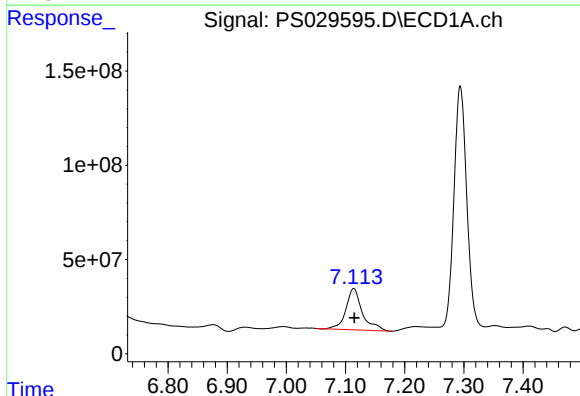
R.T.: 6.931 min  
Delta R.T.: 0.009 min  
Response: -12621320  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



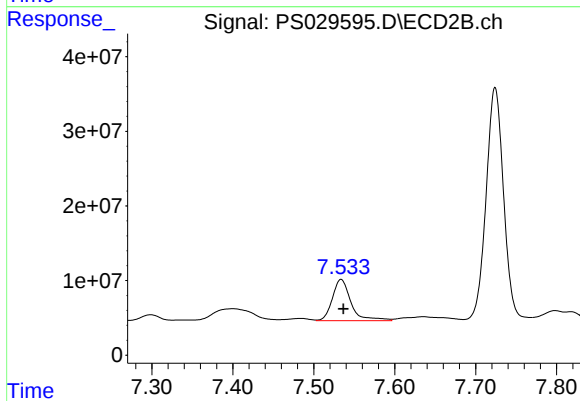
#3 4-Nitrophenol

R.T.: 7.107 min  
Delta R.T.: 0.033 min  
Response: 17458350  
Conc: 21.61 ng/ml



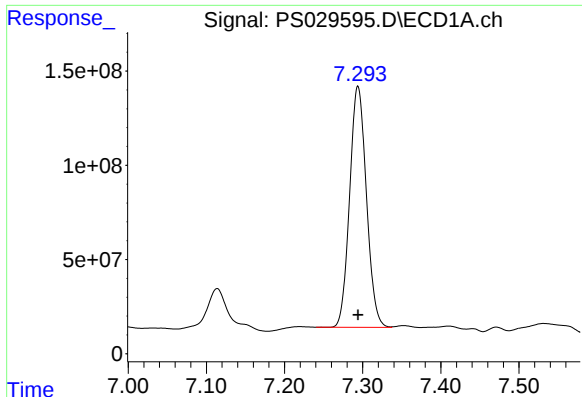
#4 2,4-DCAA

R.T.: 7.114 min  
Delta R.T.: -0.001 min  
Response: 421516803  
Conc: 109.77 ng/ml



#4 2,4-DCAA

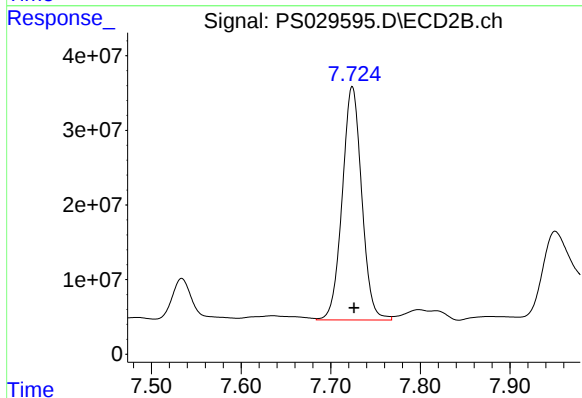
R.T.: 7.534 min  
Delta R.T.: -0.003 min  
Response: 88386604  
Conc: 102.38 ng/ml



#5 DICAMBA

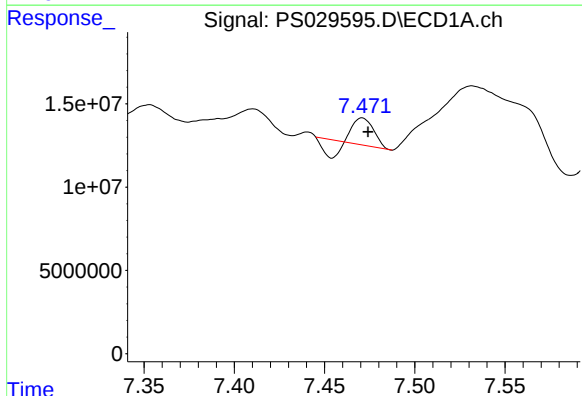
R.T.: 7.294 min  
Delta R.T.: 0.000 min  
Response: 1909429421  
Conc: 120.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



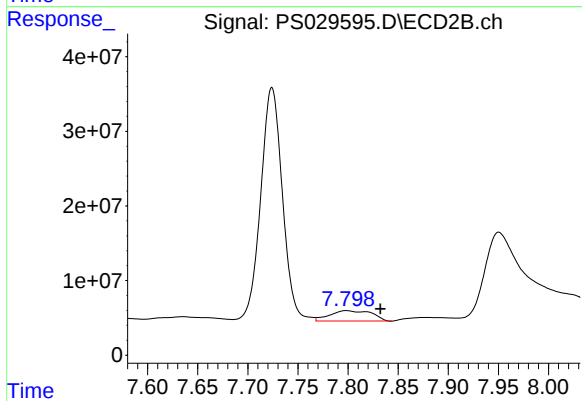
#5 DICAMBA

R.T.: 7.724 min  
Delta R.T.: -0.002 min  
Response: 472900552  
Conc: 98.92 ng/ml



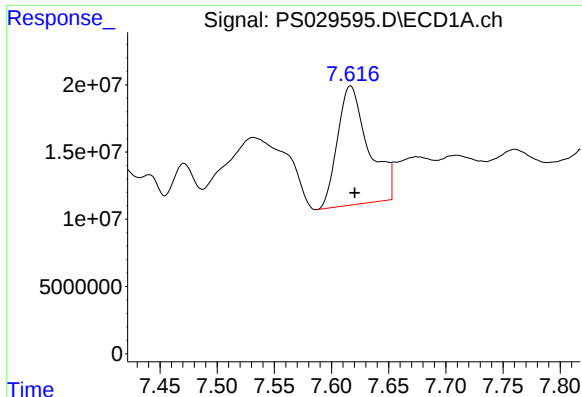
#6 MCP

R.T.: 7.471 min  
Delta R.T.: -0.003 min  
Response: 7046003  
Conc: N.D.



#6 MCP

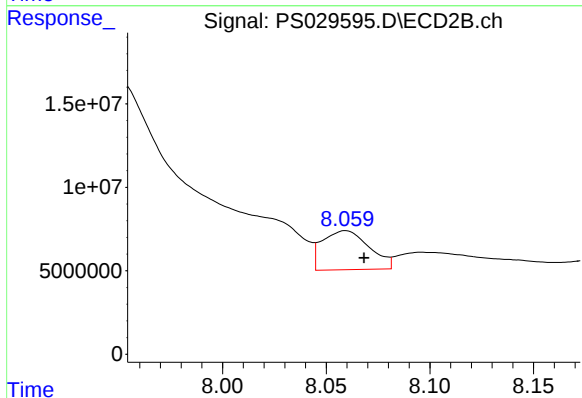
R.T.: 7.798 min  
Delta R.T.: -0.034 min  
Response: 40360645  
Conc: 19.49 ug/ml



#7 MCPA

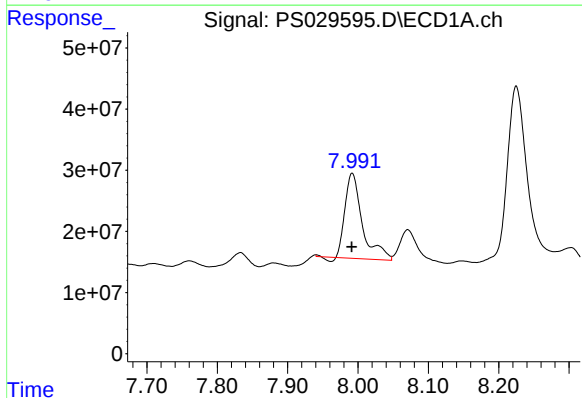
R.T.: 7.617 min  
Delta R.T.: -0.004 min  
Response: 167377724  
Conc: 11.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



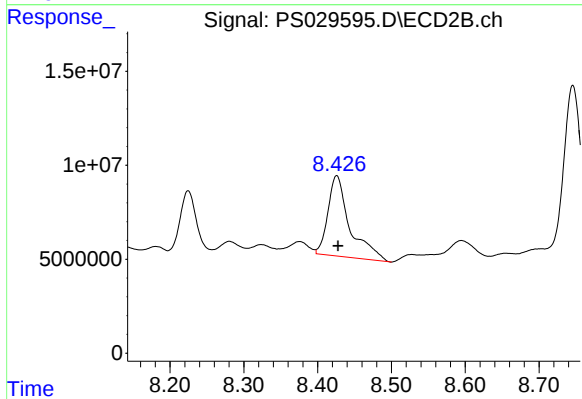
#7 MCPA

R.T.: 8.059 min  
Delta R.T.: -0.009 min  
Response: 36815997  
Conc: 12.81 ug/ml



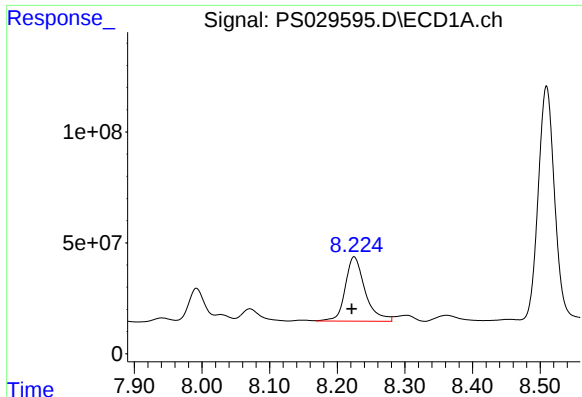
#8 DICHLORPROP

R.T.: 7.992 min  
Delta R.T.: 0.000 min  
Response: 236478719  
Conc: 53.84 ng/ml



#8 DICHLORPROP

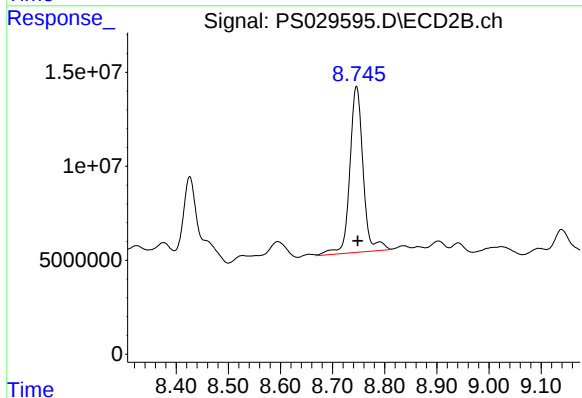
R.T.: 8.426 min  
Delta R.T.: -0.002 min  
Response: 88061793  
Conc: 70.70 ng/ml



#9 2,4-D

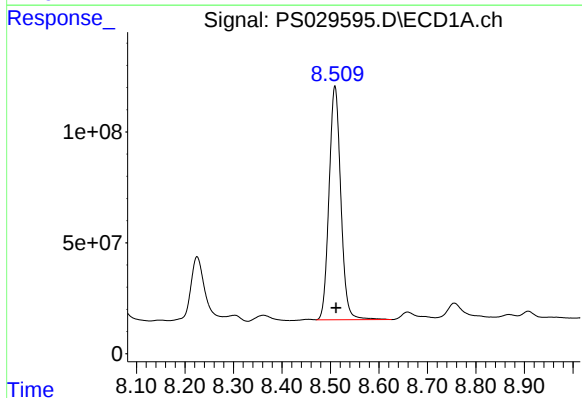
R.T.: 8.225 min  
Delta R.T.: 0.004 min  
Response: 591076931  
Conc: 146.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



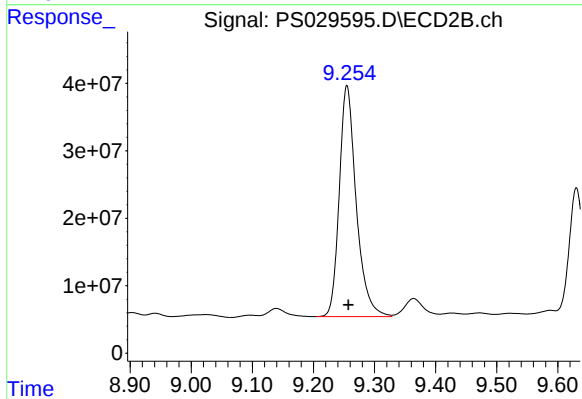
#9 2,4-D

R.T.: 8.746 min  
Delta R.T.: -0.002 min  
Response: 156700056  
Conc: 114.72 ng/ml



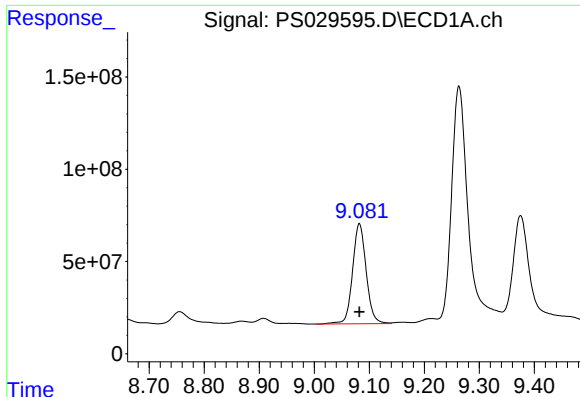
#10 Pentachlorophenol

R.T.: 8.509 min  
Delta R.T.: -0.002 min  
Response: 1777305764  
Conc: 29.91 ng/ml



#10 Pentachlorophenol

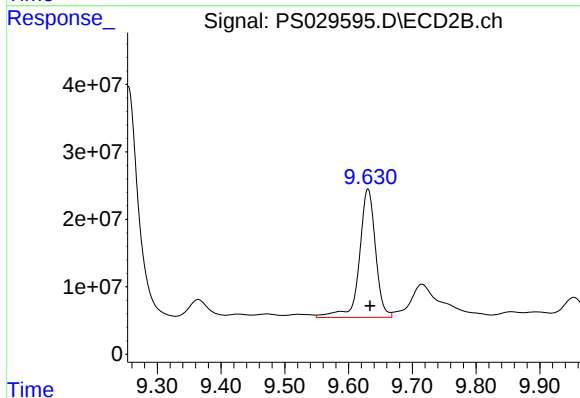
R.T.: 9.255 min  
Delta R.T.: -0.002 min  
Response: 660294223  
Conc: 29.75 ng/ml



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

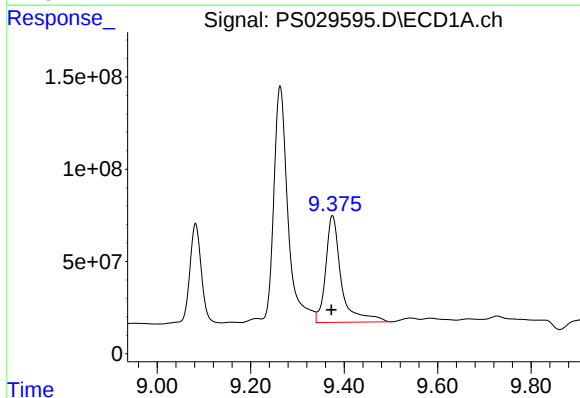
R.T.: 9.082 min  
Delta R.T.: 0.000 min  
Response: 933099276  
Conc: 40.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



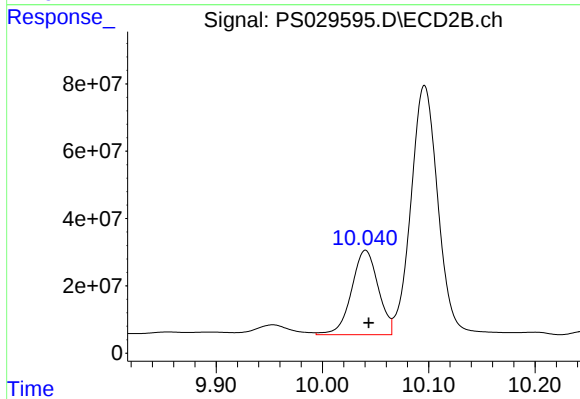
#11 2,4,5-TP (SILVEX)

R.T.: 9.630 min  
Delta R.T.: -0.003 min  
Response: 335189897  
Conc: 37.98 ng/ml



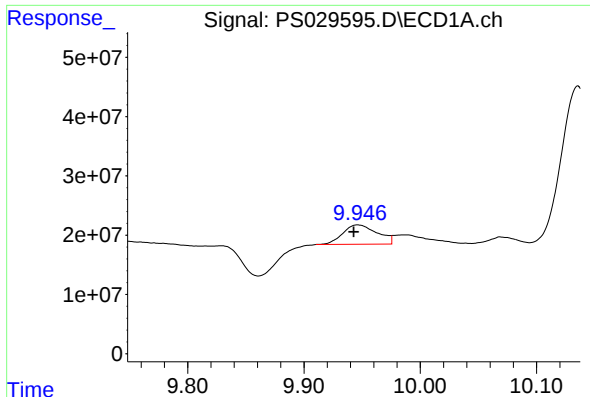
#12 2,4,5-T

R.T.: 9.375 min  
Delta R.T.: 0.002 min  
Response: 1335692235  
Conc: 64.84 ng/ml



#12 2,4,5-T

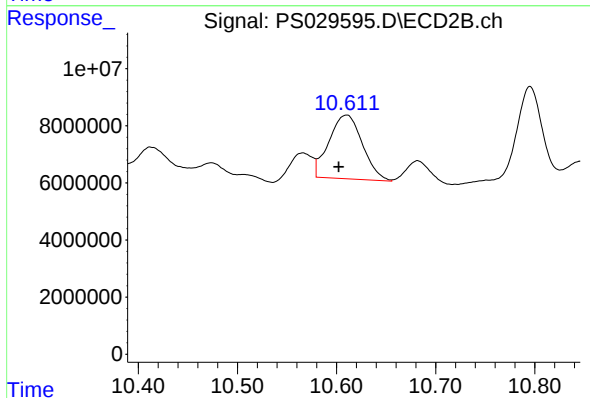
R.T.: 10.041 min  
Delta R.T.: -0.003 min  
Response: 438239885  
Conc: 54.98 ng/ml



#13 2,4-DB

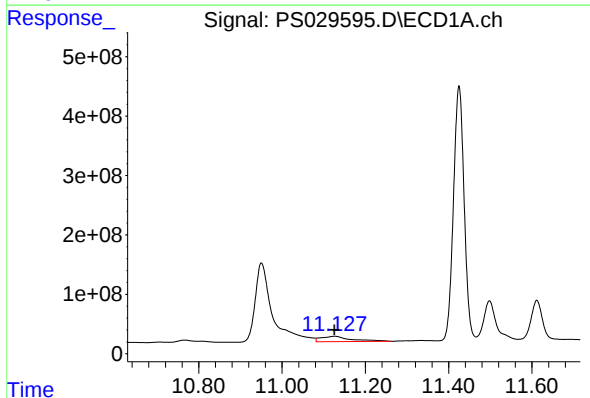
R.T.: 9.947 min  
Delta R.T.: 0.004 min  
Response: 67186419  
Conc: 35.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



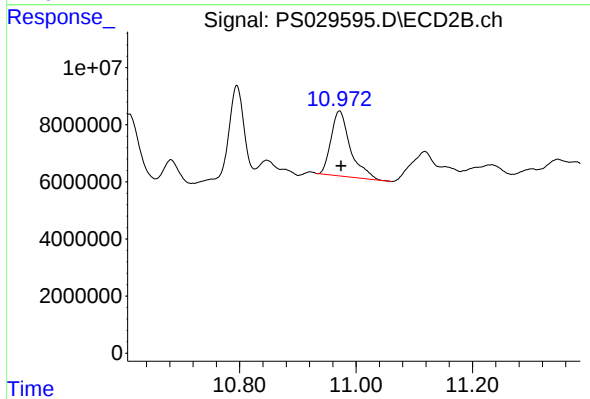
#13 2,4-DB

R.T.: 10.610 min  
Delta R.T.: 0.008 min  
Response: 52345181  
Conc: 56.96 ng/ml



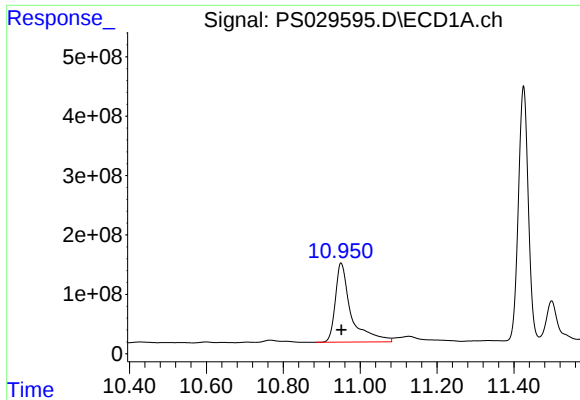
#14 DINOSEB

R.T.: 11.126 min  
Delta R.T.: 0.000 min  
Response: 452125400  
Conc: 25.50 ng/ml



#14 DINOSEB

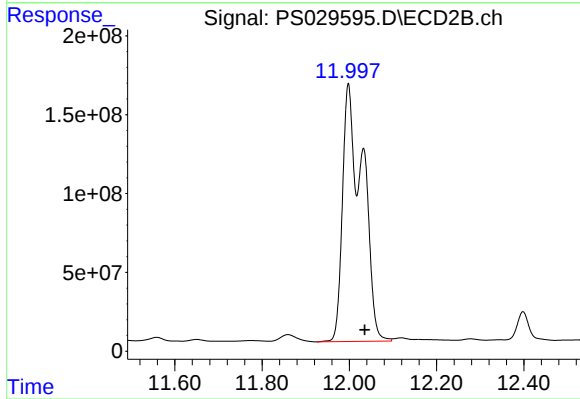
R.T.: 10.971 min  
Delta R.T.: -0.003 min  
Response: 52391392  
Conc: 8.84 ng/ml



#15 Picloram

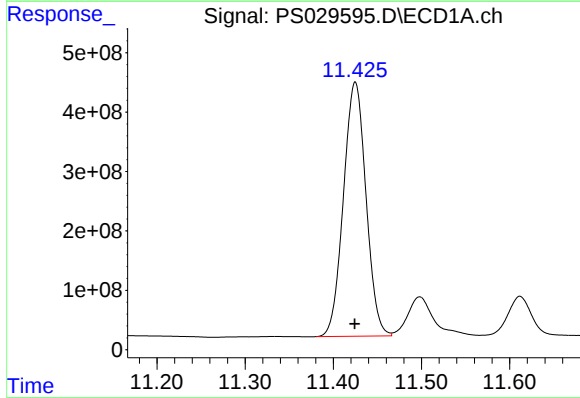
R.T.: 10.951 min  
Delta R.T.: 0.000 min  
Response: 3794486447  
Conc: 263.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



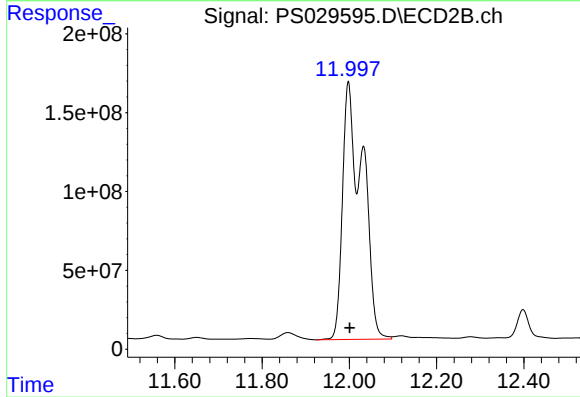
#15 Picloram

R.T.: 11.998 min  
Delta R.T.: -0.037 min  
Response: 5194133135  
Conc: 416.32 ng/ml



#16 DCPA

R.T.: 11.425 min  
Delta R.T.: 0.000 min  
Response: 7610151144  
Conc: 263.96 ng/ml



#16 DCPA

R.T.: 11.998 min  
Delta R.T.: -0.003 min  
Response: 5194133135  
Conc: 463.27 ng/ml