

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053123\  
 Data File : PS023166.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2023 17:45  
 Operator : AR\AJ  
 Sample : 02953-03MSD  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 02:02:38 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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     | 6.494  | 6.858  | 1462.4E6  | 203.4E6  | 961.481 | 362.540 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.552  | 2.582  | 505.2E6   | 317.3E6  | 312.470 | 367.614   |
| 2) T                        | 3,5-DICHL... | 5.835  | 6.023  | 916.7E6   | 368.0E6  | 456.834 | 433.817   |
| 3) T                        | 4-Nitroph... | 6.316  | 6.463  | 31262229  | 4182368  | 29.695  | 12.604 #  |
| 5) T                        | DICAMBA      | 6.631  | 7.025  | 2737.5E6  | 1057.6E6 | 416.881 | 424.508   |
| 6) T                        | MCPD         | 6.789  | 7.118  | 246.8E6   | 94874497 | 52.815  | 53.622    |
| 7) T                        | MCPA         | 6.917  | 7.328  | 299.3E6   | 135.0E6  | 42.753  | 51.003    |
| 8) T                        | DICHLORPROP  | 7.242  | 7.647  | 826.2E6   | 299.4E6  | 440.831 | 483.775   |
| 9) T                        | 2,4-D        | 7.443  | 7.935  | 1060.4E6  | 330.9E6  | 458.177 | 462.520   |
| 10) T                       | Pentachlo... | 7.677  | 8.366  | 10532.5E6 | 3512.0E6 | 393.447 | 378.871   |
| 11) T                       | 2,4,5-TP ... | 8.214  | 8.725  | 5416.7E6  | 2062.0E6 | 463.715 | 579.193   |
| 12) T                       | 2,4,5-T      | 8.474  | 9.099  | 5450.4E6  | 1483.9E6 | 471.606 | 462.168   |
| 13) T                       | 2,4-DB       | 8.991  | 9.605  | 790.4E6   | 176.3E6  | 336.926 | 459.054 # |
| 14) T                       | DINOSEB      | 10.063 | 9.935  | 2473.3E6  | 812.1E6  | 302.959 | 343.313   |
| 15) T                       | Picloram     | 9.884  | 10.900 | 6750.2E6  | 1526.1E6 | 393.632 | 358.345   |
| 16) T                       | DCPA         | 10.333 | 10.863 | 6452.9E6  | 1776.5E6 | 494.657 | 475.431   |
| -----                       |              |        |        |           |          |         |           |

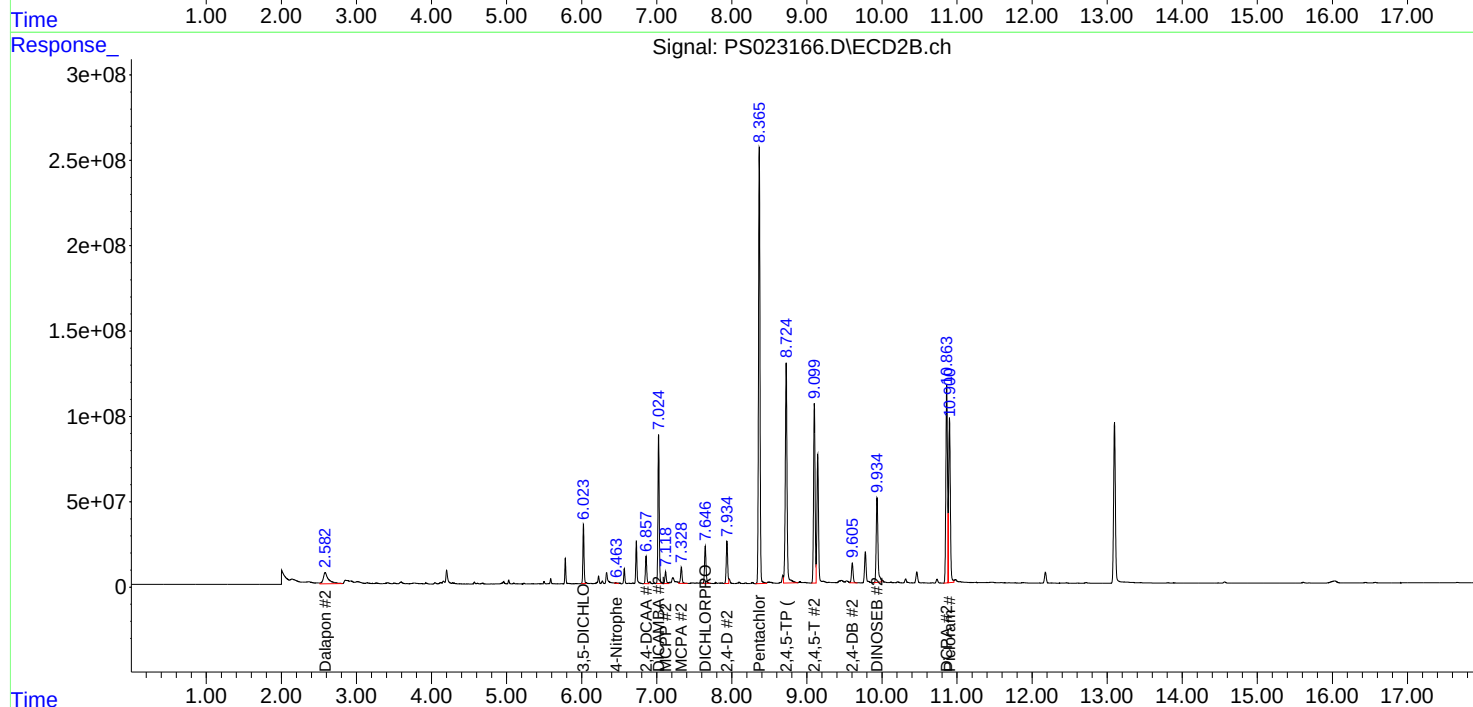
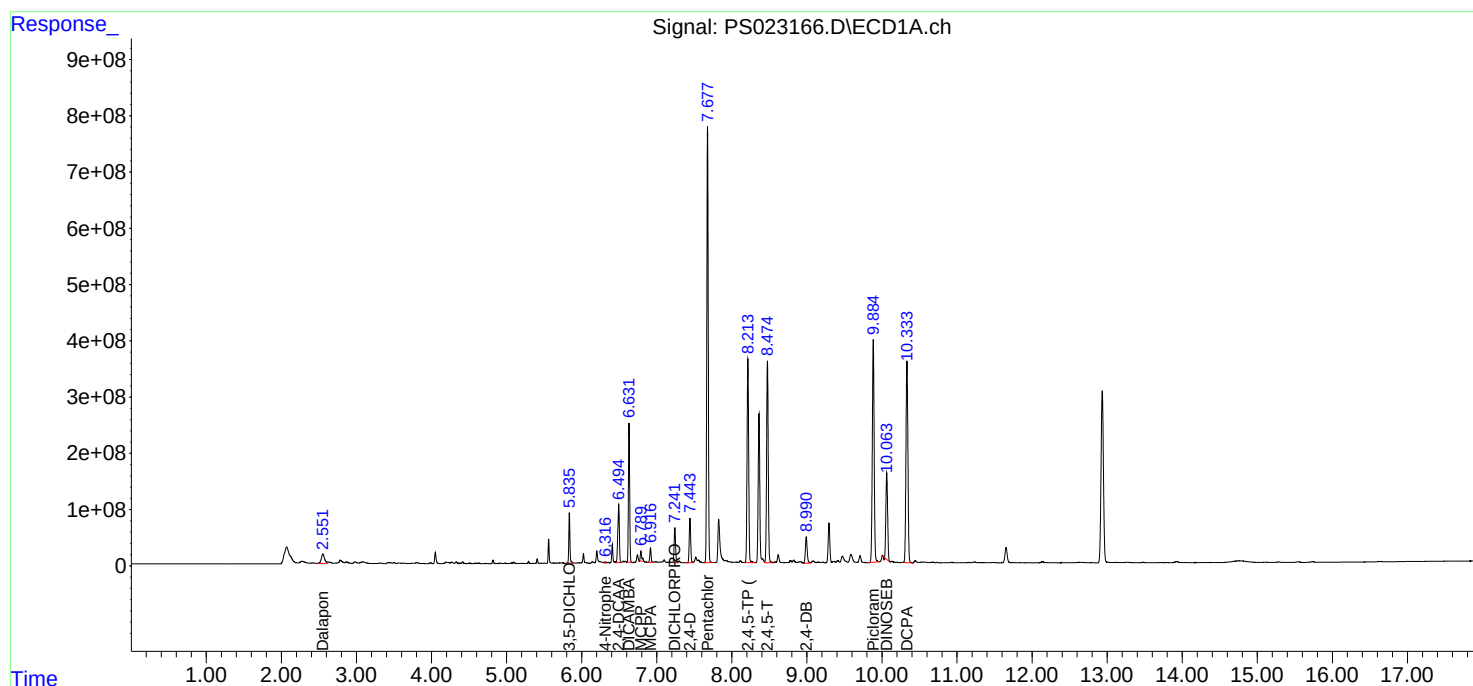
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

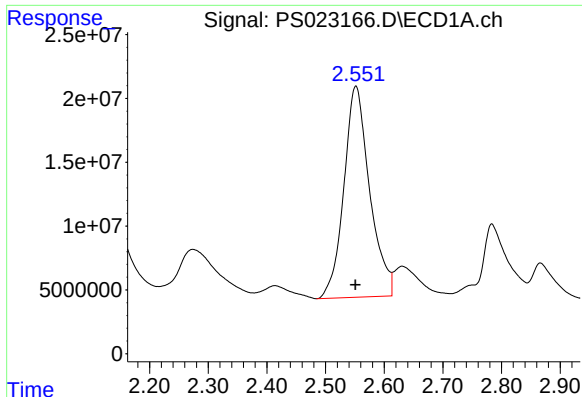
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053123\  
Data File : PS023166.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2023 17:45  
Operator : AR\AJ  
Sample : 02953-03MSD  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 01 02:02:38 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 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

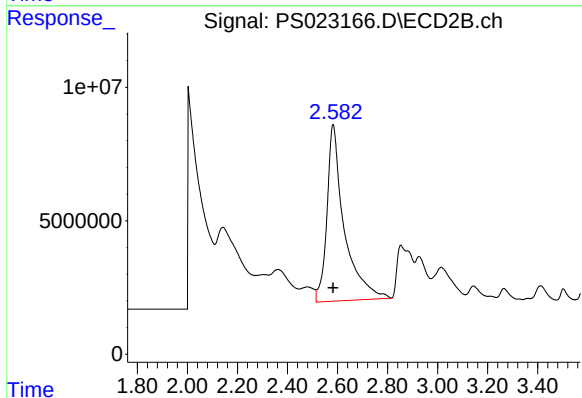




#1 Dalapon

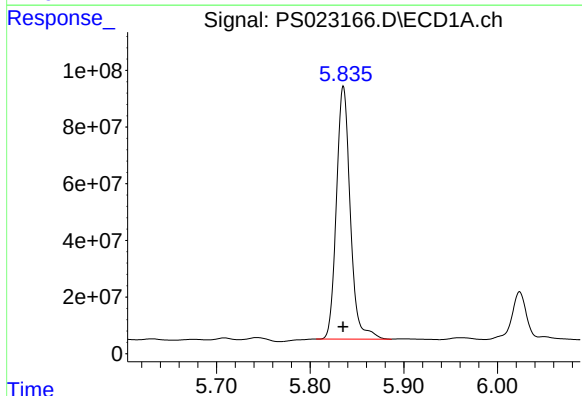
R.T.: 2.552 min  
Delta R.T.: 0.000 min  
Response: 505236233  
Conc: 312.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



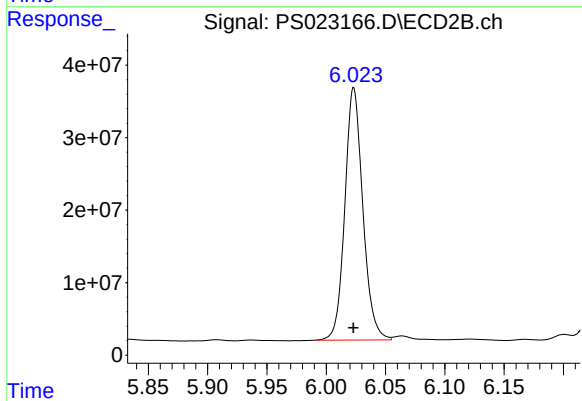
#1 Dalapon

R.T.: 2.582 min  
Delta R.T.: 0.000 min  
Response: 317310198  
Conc: 367.61 ng/ml



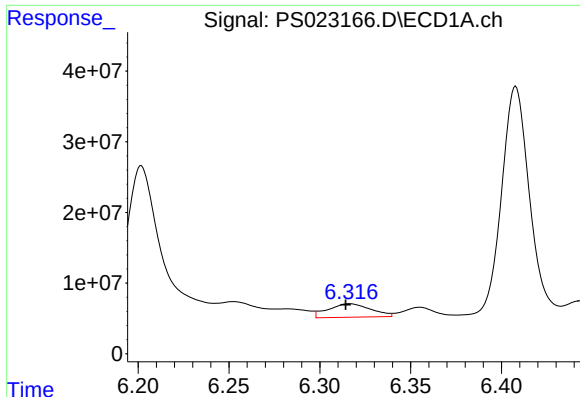
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 916745644  
Conc: 456.83 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

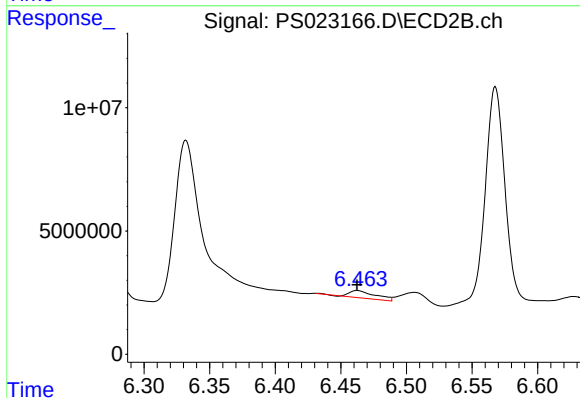
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 367968251  
Conc: 433.82 ng/ml



#3 4-Nitrophenol

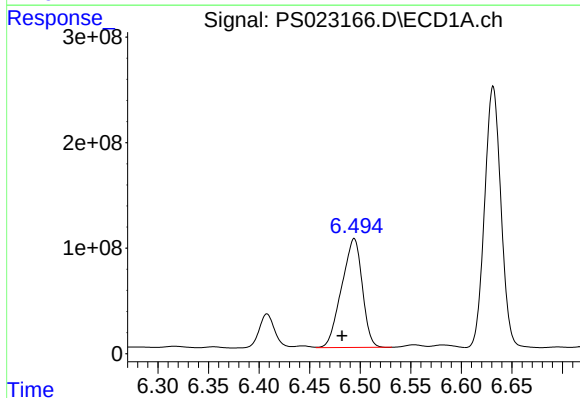
R.T.: 6.316 min  
Delta R.T.: 0.002 min  
Response: 31262229  
Conc: 29.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



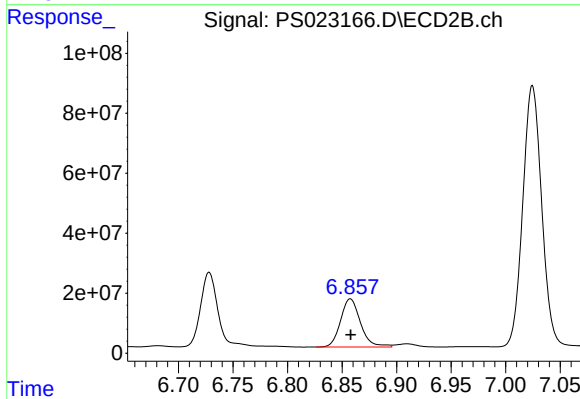
#3 4-Nitrophenol

R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 4182368  
Conc: 12.60 ng/ml



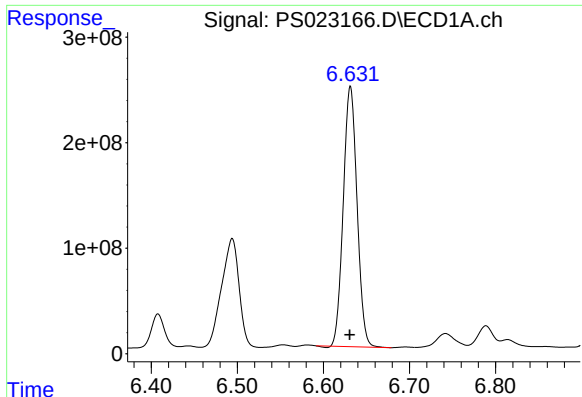
#4 2,4-DCAA

R.T.: 6.494 min  
Delta R.T.: 0.012 min  
Response: 1462407946  
Conc: 961.48 ng/ml



#4 2,4-DCAA

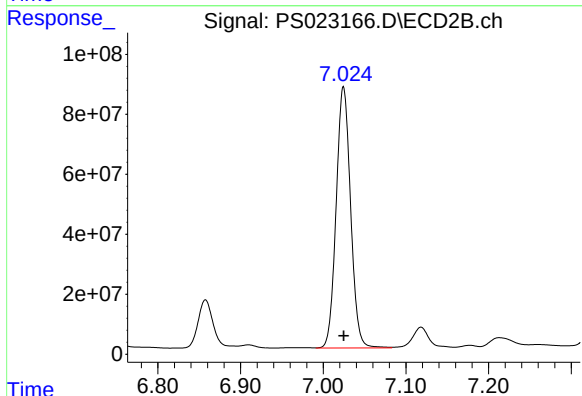
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 203426725  
Conc: 362.54 ng/ml



#5 DICAMBA

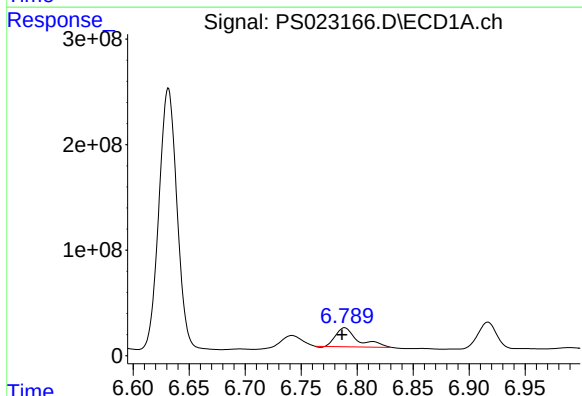
R.T.: 6.631 min  
Delta R.T.: 0.000 min  
Response: 2737494155  
Conc: 416.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



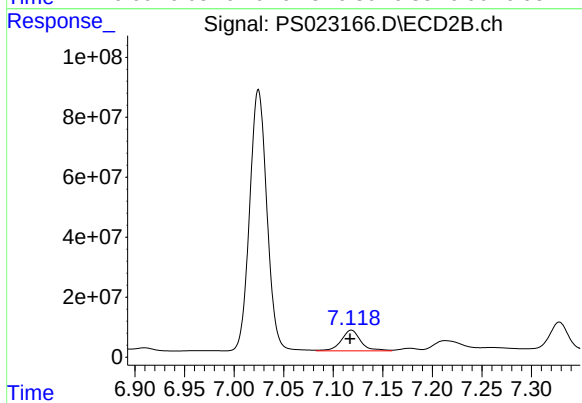
#5 DICAMBA

R.T.: 7.025 min  
Delta R.T.: 0.000 min  
Response: 1057613241  
Conc: 424.51 ng/ml



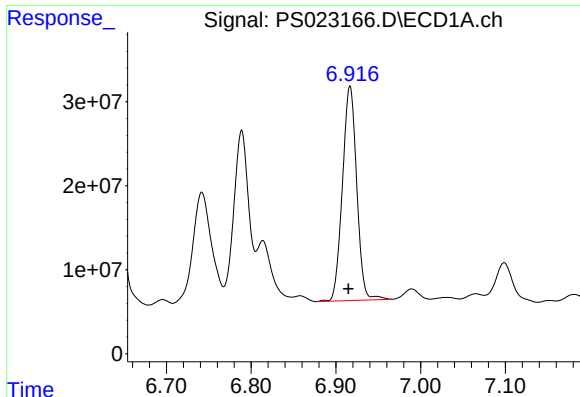
#6 MCPP

R.T.: 6.789 min  
Delta R.T.: 0.002 min  
Response: 246784919  
Conc: 52.82 ug/ml



#6 MCPP

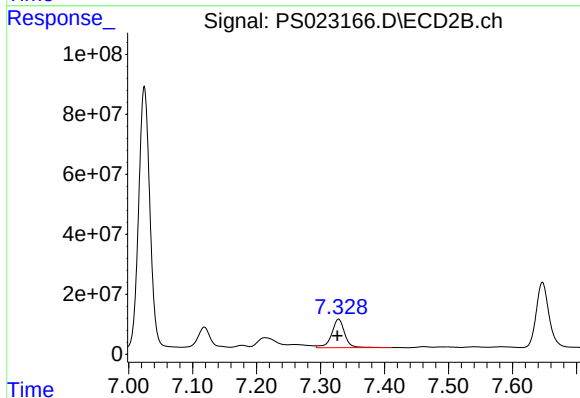
R.T.: 7.118 min  
Delta R.T.: 0.001 min  
Response: 94874497  
Conc: 53.62 ug/ml



#7 MCPA

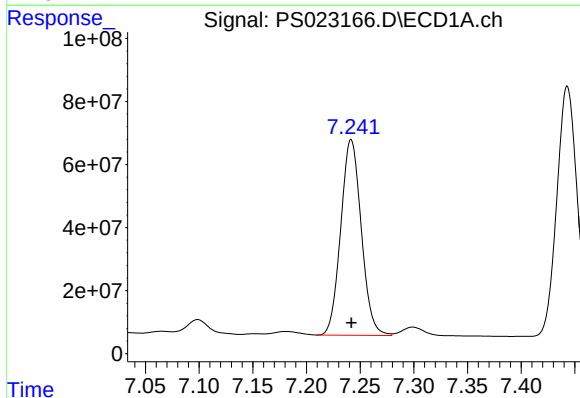
R.T.: 6.917 min  
Delta R.T.: 0.002 min  
Response: 299305463  
Conc: 42.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



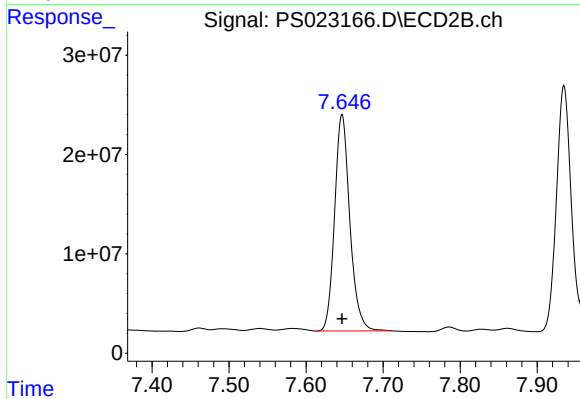
#7 MCPA

R.T.: 7.328 min  
Delta R.T.: 0.002 min  
Response: 135048765  
Conc: 51.00 ug/ml



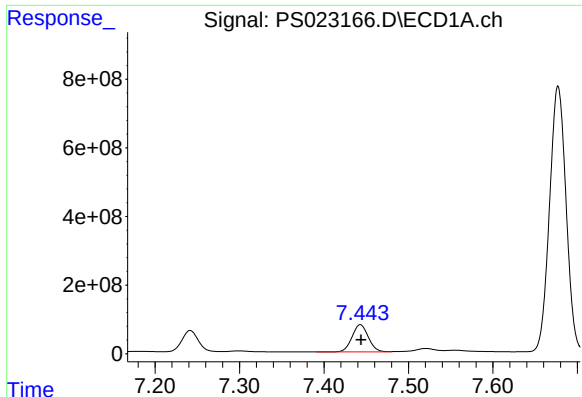
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 826170030  
Conc: 440.83 ng/ml



#8 DICHLORPROP

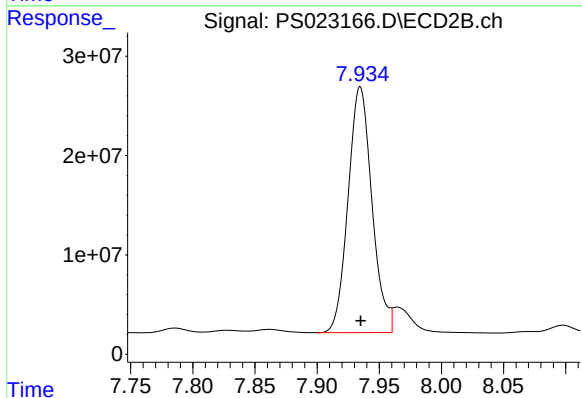
R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 299388304  
Conc: 483.77 ng/ml



#9 2,4-D

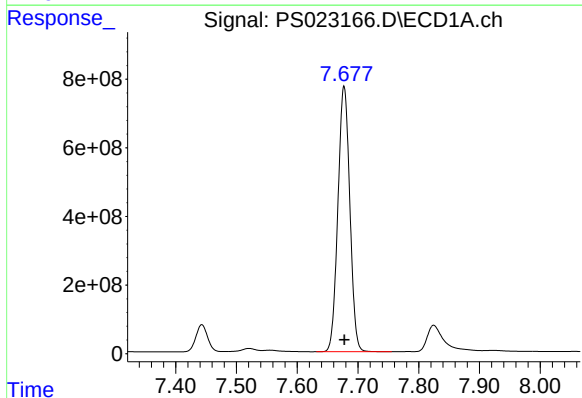
R.T.: 7.443 min  
Delta R.T.: -0.001 min  
Response: 1060352610  
Conc: 458.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



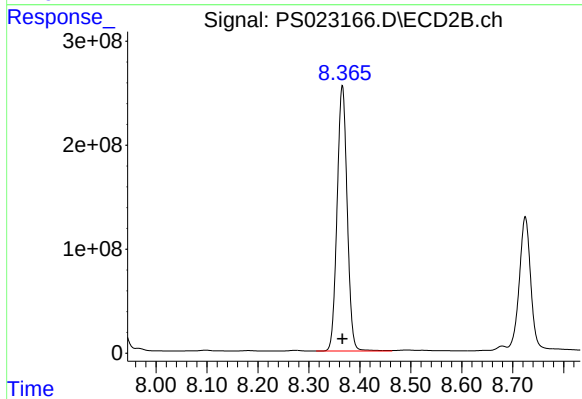
#9 2,4-D

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 330896140  
Conc: 462.52 ng/ml



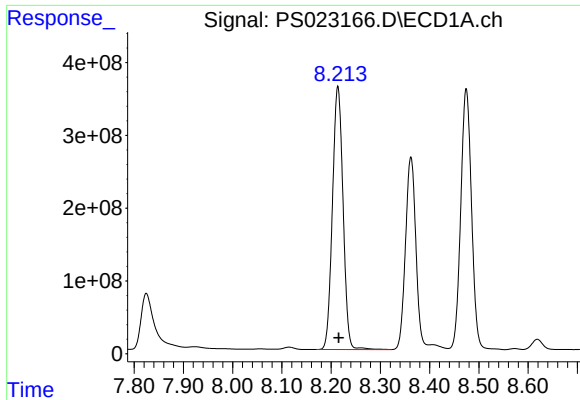
#10 Pentachlorophenol

R.T.: 7.677 min  
Delta R.T.: 0.000 min  
Response: 10532484665  
Conc: 393.45 ng/ml



#10 Pentachlorophenol

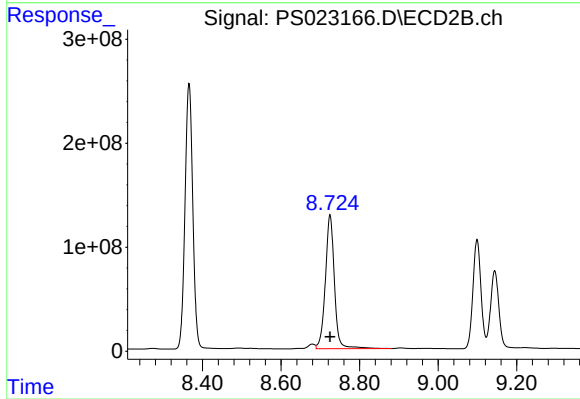
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 3511989868  
Conc: 378.87 ng/ml



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

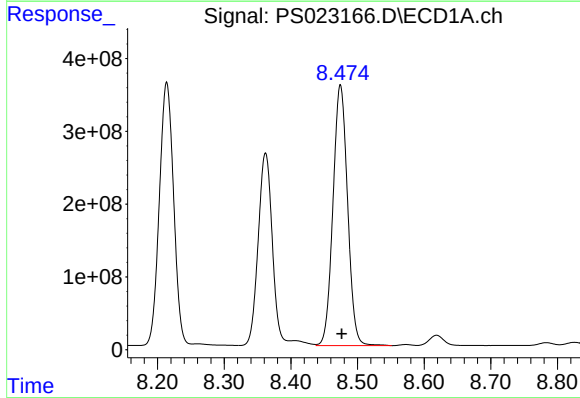
R.T.: 8.214 min  
Delta R.T.: -0.002 min  
Response: 5416692933  
Conc: 463.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



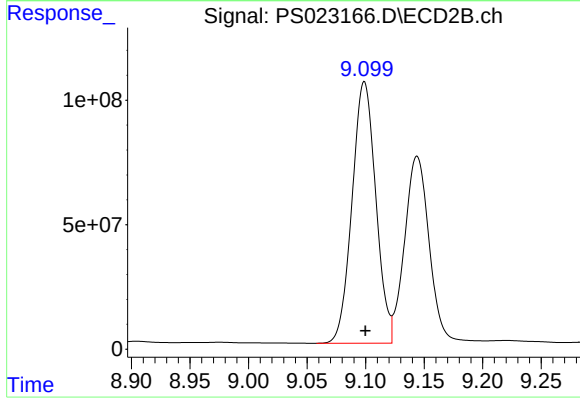
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min  
Delta R.T.: 0.000 min  
Response: 2062009199  
Conc: 579.19 ng/ml



#12 2,4,5-T

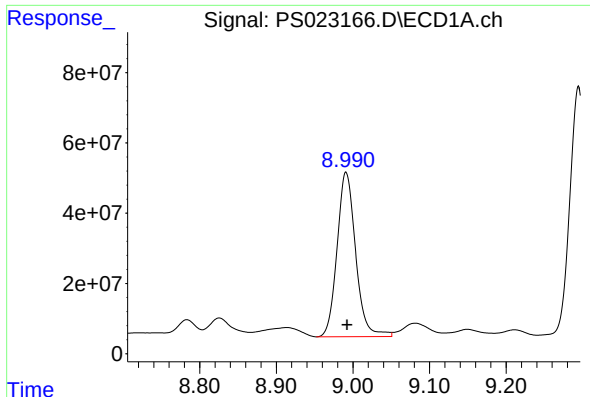
R.T.: 8.474 min  
Delta R.T.: -0.002 min  
Response: 5450433862  
Conc: 471.61 ng/ml



#12 2,4,5-T

R.T.: 9.099 min  
Delta R.T.: 0.000 min  
Response: 1483941862  
Conc: 462.17 ng/ml

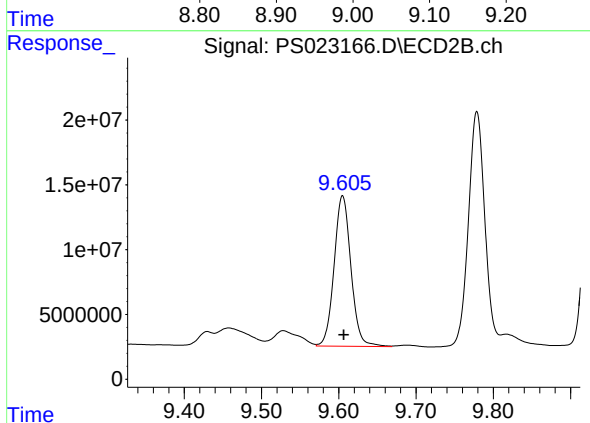




#13 2,4-DB

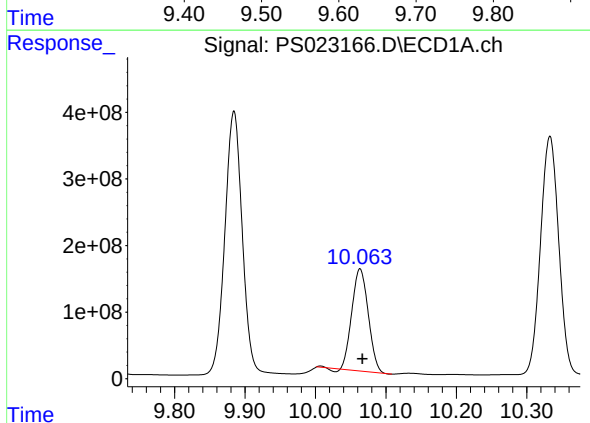
R.T.: 8.991 min  
Delta R.T.: -0.001 min  
Response: 790434098  
Conc: 336.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



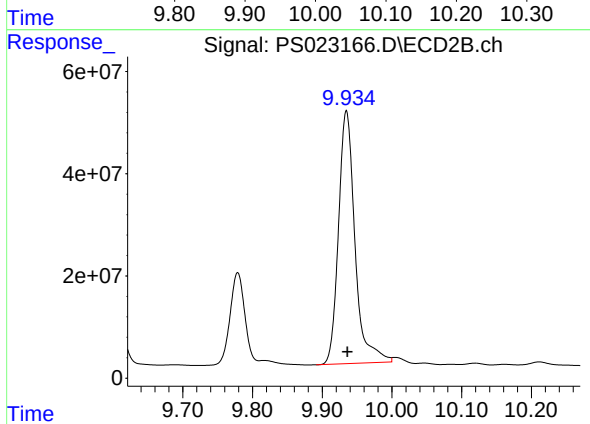
#13 2,4-DB

R.T.: 9.605 min  
Delta R.T.: -0.001 min  
Response: 176271858  
Conc: 459.05 ng/ml



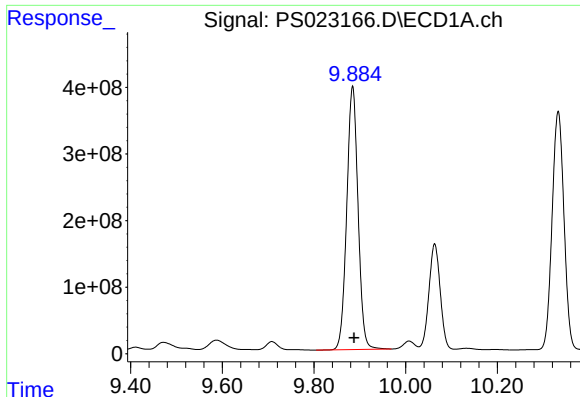
#14 DINOSEB

R.T.: 10.063 min  
Delta R.T.: -0.004 min  
Response: 2473306897  
Conc: 302.96 ng/ml



#14 DINOSEB

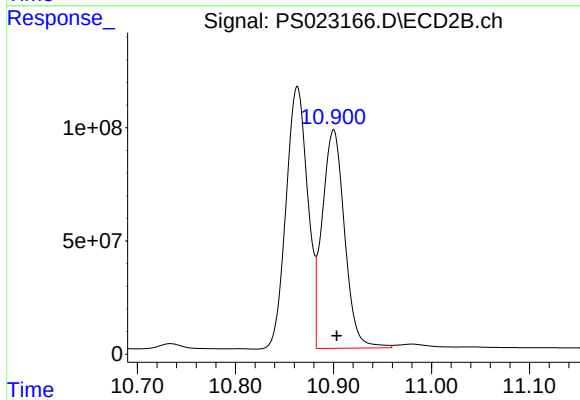
R.T.: 9.935 min  
Delta R.T.: -0.002 min  
Response: 812129267  
Conc: 343.31 ng/ml



#15 Picloram

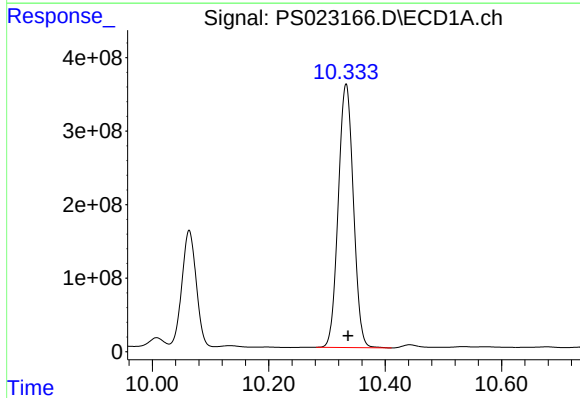
R.T.: 9.884 min  
Delta R.T.: -0.004 min  
Response: 6750171890  
Conc: 393.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



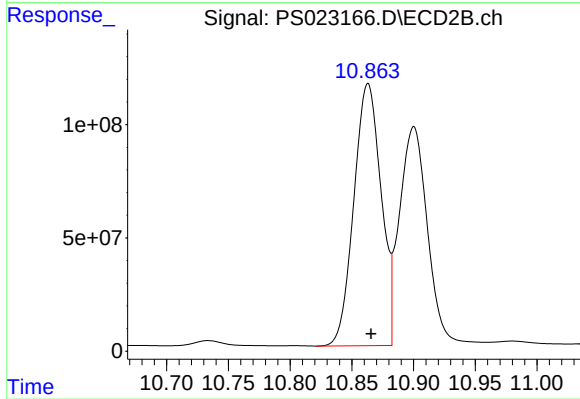
#15 Picloram

R.T.: 10.900 min  
Delta R.T.: -0.003 min  
Response: 1526132101  
Conc: 358.34 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: -0.004 min  
Response: 6452914937  
Conc: 494.66 ng/ml



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: -0.003 min  
Response: 1776526224  
Conc: 475.43 ng/ml