

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091125\  
 Data File : PS031707.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Sep 2025 18:55  
 Operator : AR\AJ  
 Sample : PB169662BS  
 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: Sep 12 02:36:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 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     | 7.288  | 7.747  | 2095.0E6  | 516.9E6   | 581.684 | 568.676   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.671  | 2.691  | 2859.8E6  | 1391.8E6  | 494.706 | 493.963   |
| 2) T                        | 3,5-DICHL... | 6.454  | 6.698  | 2745.5E6  | 701.3E6   | 514.781 | 459.867   |
| 3) T                        | 4-Nitroph... | 7.102  | 7.304  | 600.7E6   | 431.6E6   | 544.494 | 341.746 # |
| 5) T                        | DICAMBA      | 7.470  | 7.940  | 8306.8E6  | 3303.2E6  | 532.599 | 507.648   |
| 6) T                        | MCPD         | 7.647  | 8.036  | 435.3E6   | 111.2E6   | 48.693  | 59.024    |
| 7) T                        | MCPA         | 7.796  | 8.282  | 540.4E6   | 138.5E6   | 48.635  | 49.431    |
| 8) T                        | DICHLORPROP  | 8.179  | 8.661  | 1876.1E6  | 700.5E6   | 526.722 | 481.424   |
| 9) T                        | 2,4-D        | 8.419  | 9.006  | 2132.9E6  | 804.8E6   | 622.632 | 489.190   |
| 10) T                       | Pentachlo... | 8.709  | 9.510  | 30545.8E6 | 21546.7E6 | 575.317 | 542.867   |
| 11) T                       | 2,4,5-TP ... | 9.288  | 9.896  | 11357.7E6 | 7868.9E6  | 541.523 | 522.700   |
| 12) T                       | 2,4,5-T      | 9.587  | 10.326 | 9798.2E6  | 6830.8E6  | 535.472 | 507.601   |
| 13) T                       | 2,4-DB       | 10.163 | 10.895 | 1263.0E6  | 568.4E6   | 541.420 | 531.237   |
| 14) T                       | DINOSEB      | 11.356 | 11.267 | 8235.7E6  | 5588.9E6  | 571.022 | 574.951   |
| 15) T                       | Picloram     | 11.192 | 12.394 | 9063.0E6  | 11811.6E6 | 503.189 | 498.731   |
| 16) T                       | DCPA         | 11.655 | 12.308 | 14821.0E6 | 13118.9E6 | 549.946 | 544.261   |
| -----                       |              |        |        |           |           |         |           |

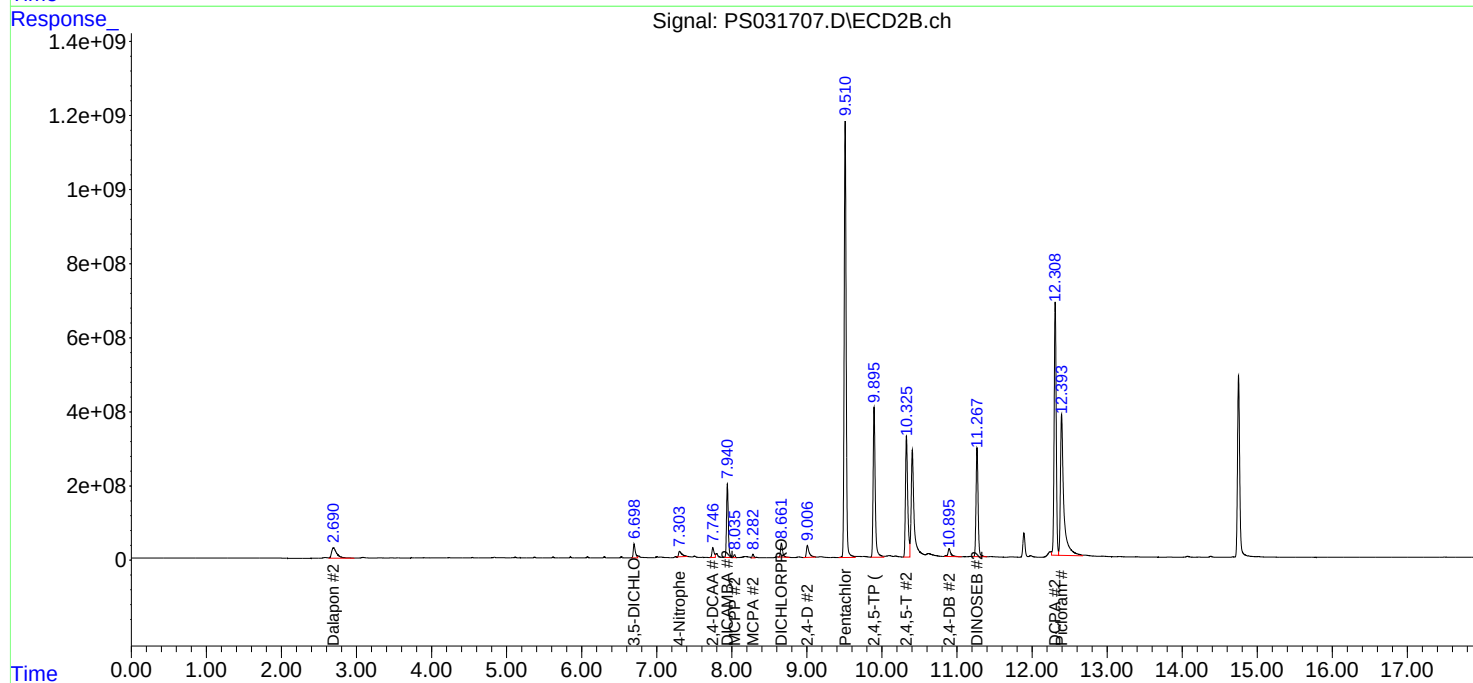
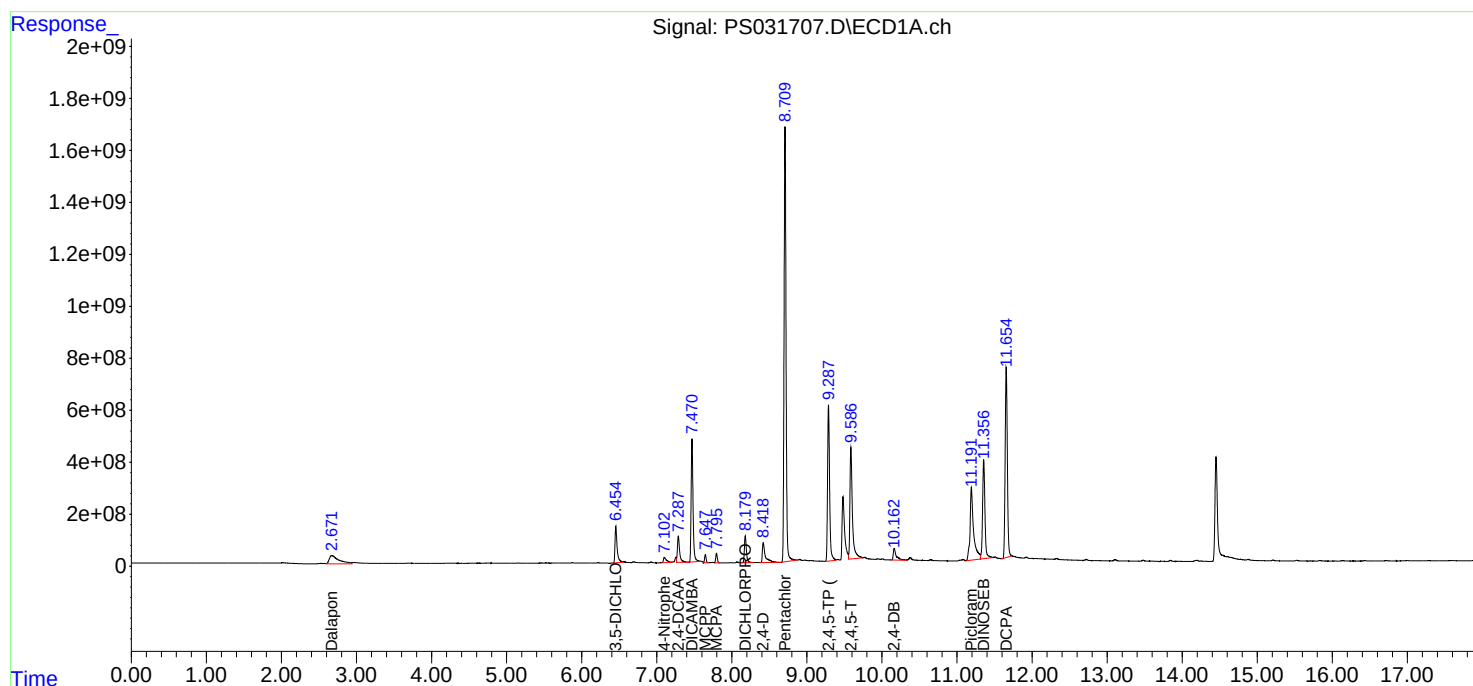
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

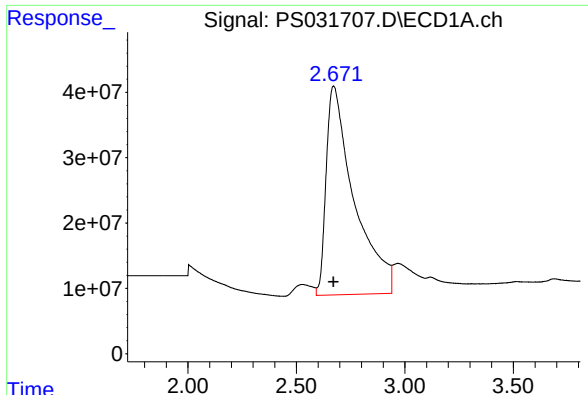
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091125\  
Data File : PS031707.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Sep 2025 18:55  
Operator : AR\AJ  
Sample : PB169662BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 02:36:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 13:56:38 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

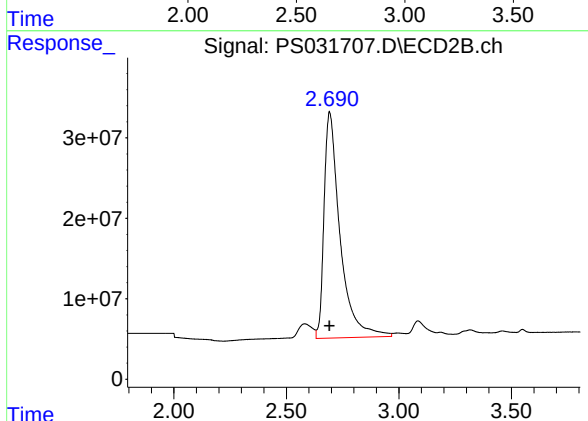




#1 Dalapon

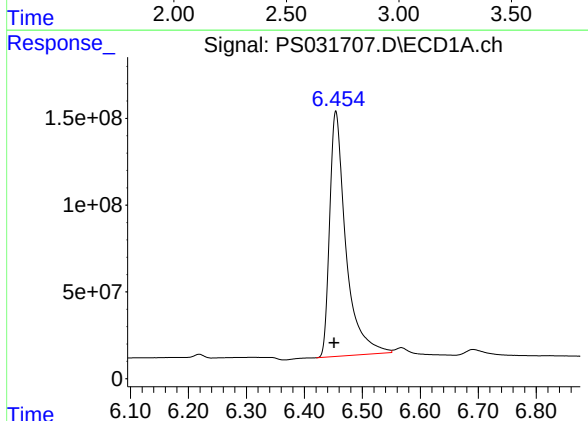
R.T.: 2.671 min  
Delta R.T.: 0.000 min  
Response: 2859771563  
Conc: 494.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



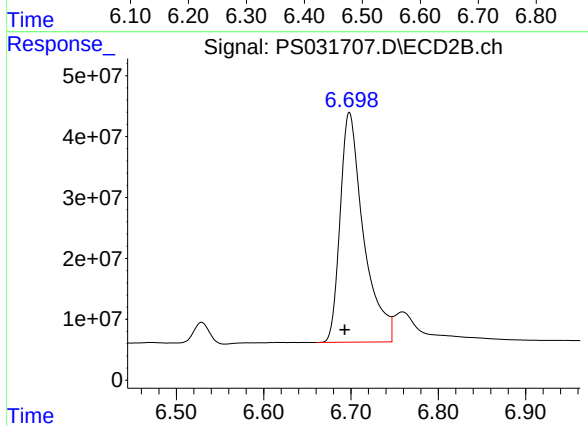
#1 Dalapon

R.T.: 2.691 min  
Delta R.T.: 0.000 min  
Response: 1391804065  
Conc: 493.96 ng/ml



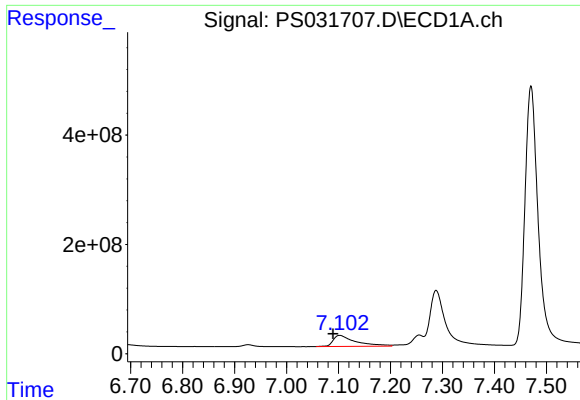
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min  
Delta R.T.: 0.003 min  
Response: 2745514200  
Conc: 514.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

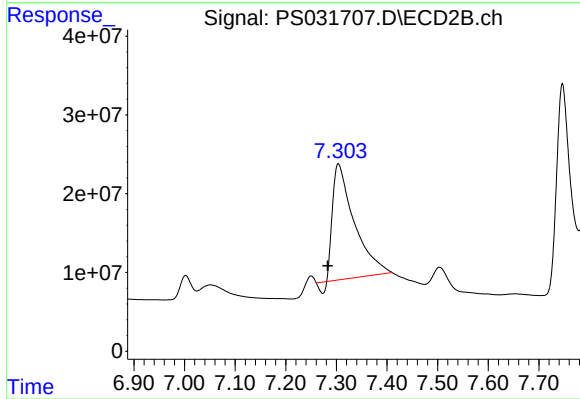
R.T.: 6.698 min  
Delta R.T.: 0.005 min  
Response: 701280919  
Conc: 459.87 ng/ml



#3 4-Nitrophenol

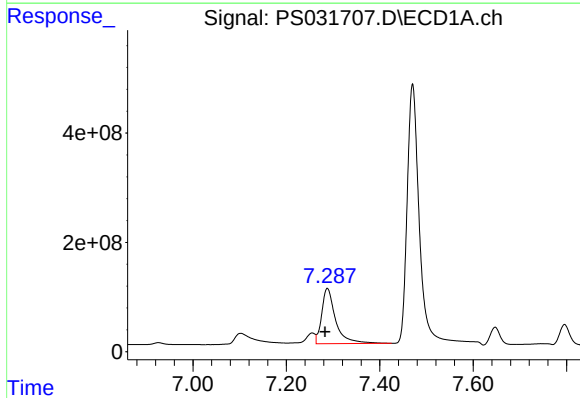
R.T.: 7.102 min  
Delta R.T.: 0.013 min  
Response: 600690746  
Conc: 544.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



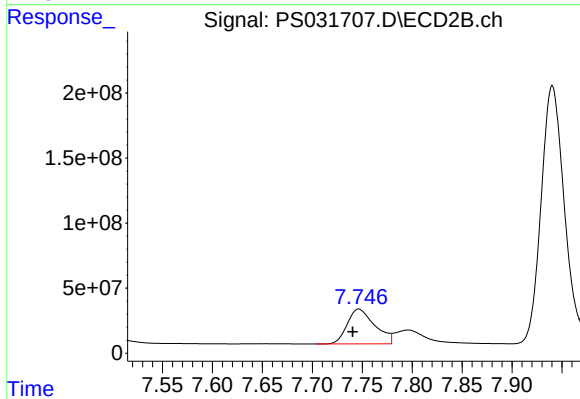
#3 4-Nitrophenol

R.T.: 7.304 min  
Delta R.T.: 0.021 min  
Response: 431552274  
Conc: 341.75 ng/ml



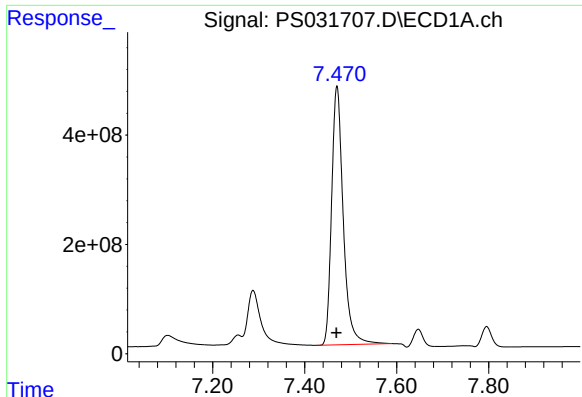
#4 2,4-DCAA

R.T.: 7.288 min  
Delta R.T.: 0.005 min  
Response: 2094951826  
Conc: 581.68 ng/ml



#4 2,4-DCAA

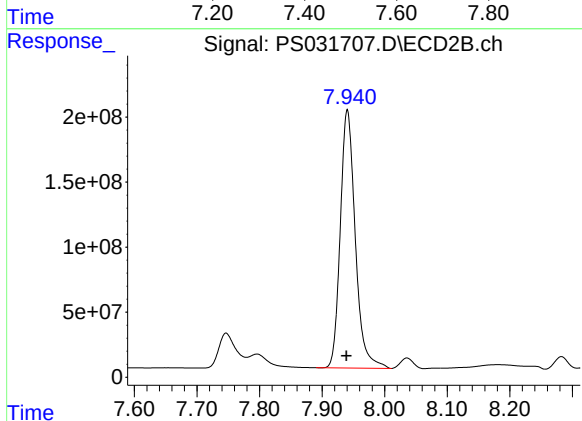
R.T.: 7.747 min  
Delta R.T.: 0.006 min  
Response: 516869656  
Conc: 568.68 ng/ml



#5 DICAMBA

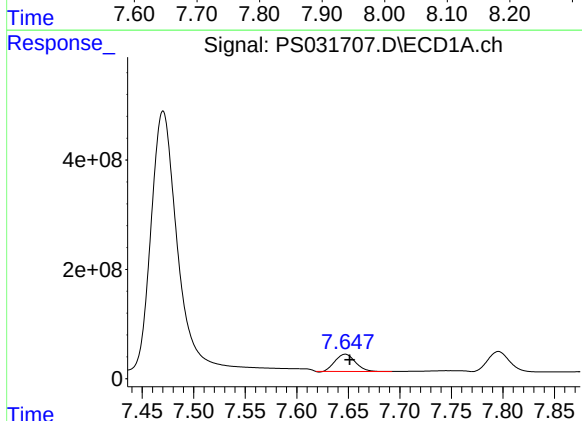
R.T.: 7.470 min  
Delta R.T.: 0.002 min  
Response: 8306798038  
Conc: 532.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



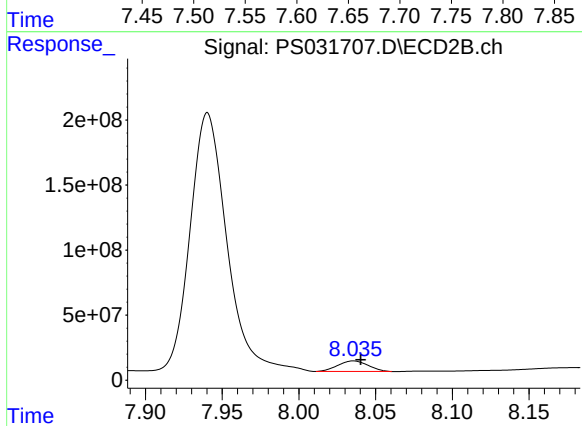
#5 DICAMBA

R.T.: 7.940 min  
Delta R.T.: 0.002 min  
Response: 3303190371  
Conc: 507.65 ng/ml



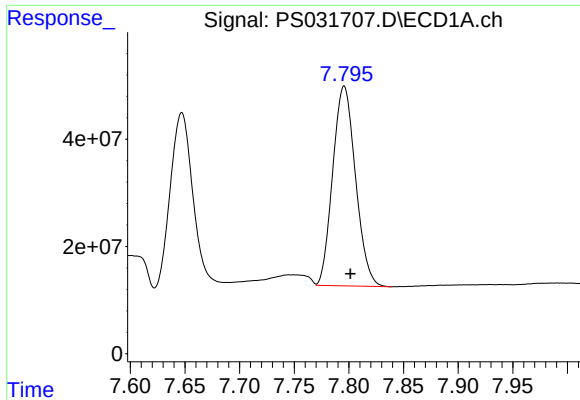
#6 MCPP

R.T.: 7.647 min  
Delta R.T.: -0.004 min  
Response: 435276333  
Conc: 48.69 ug/ml



#6 MCPP

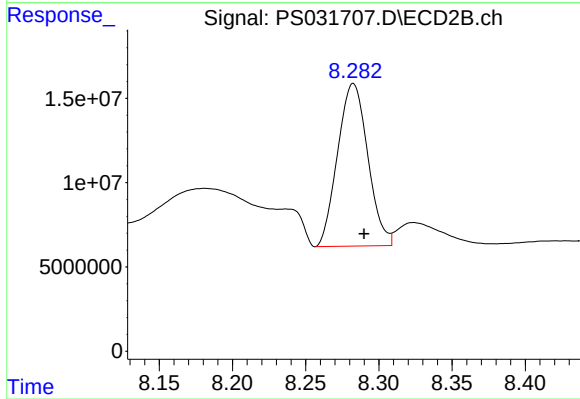
R.T.: 8.036 min  
Delta R.T.: -0.005 min  
Response: 111166119  
Conc: 59.02 ug/ml



#7 MCPA

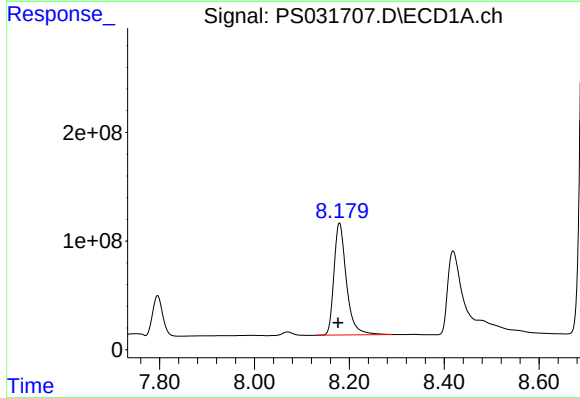
R.T.: 7.796 min  
Delta R.T.: -0.006 min  
Response: 540360385  
Conc: 48.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



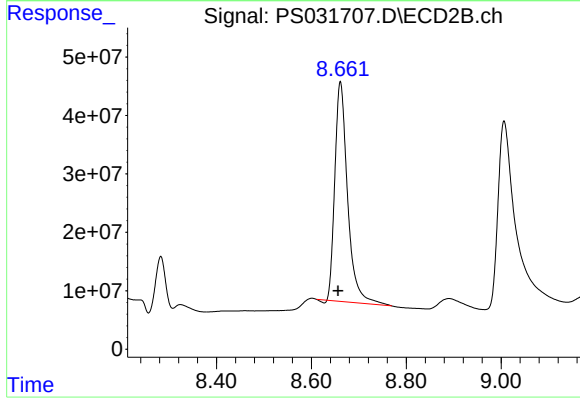
#7 MCPA

R.T.: 8.282 min  
Delta R.T.: -0.007 min  
Response: 138468053  
Conc: 49.43 ug/ml



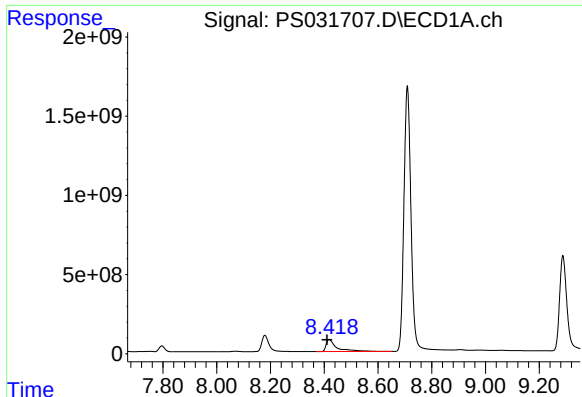
#8 DICHLORPROP

R.T.: 8.179 min  
Delta R.T.: 0.003 min  
Response: 1876057607  
Conc: 526.72 ng/ml



#8 DICHLORPROP

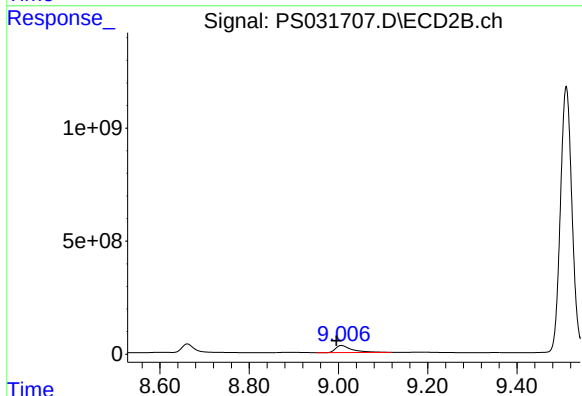
R.T.: 8.661 min  
Delta R.T.: 0.005 min  
Response: 700501051  
Conc: 481.42 ng/ml



#9 2,4-D

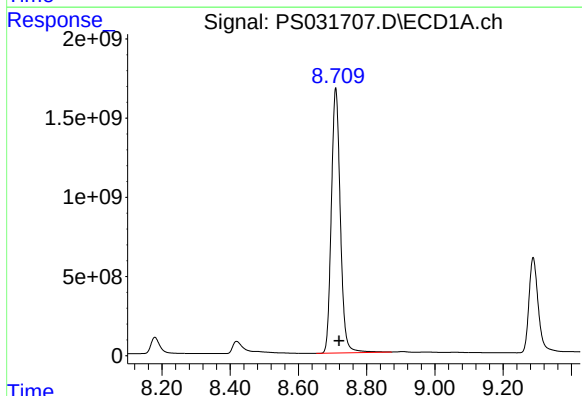
R.T.: 8.419 min  
Delta R.T.: 0.008 min  
Response: 2132912039  
Conc: 622.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



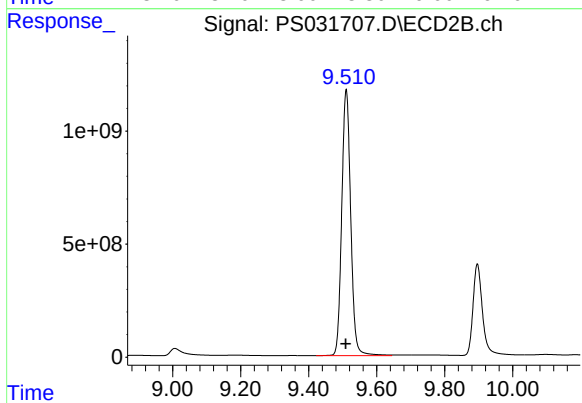
#9 2,4-D

R.T.: 9.006 min  
Delta R.T.: 0.011 min  
Response: 804772132  
Conc: 489.19 ng/ml



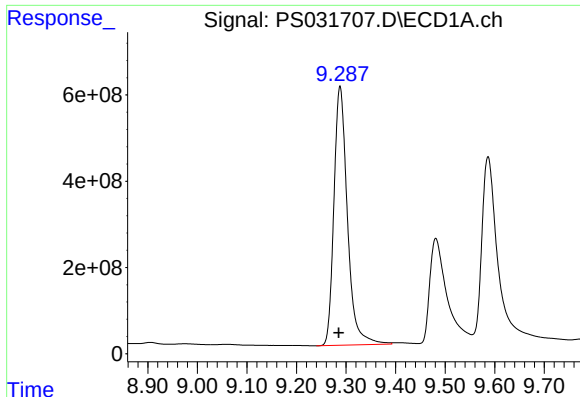
#10 Pentachlorophenol

R.T.: 8.709 min  
Delta R.T.: -0.009 min  
Response: 30545775470  
Conc: 575.32 ng/ml



#10 Pentachlorophenol

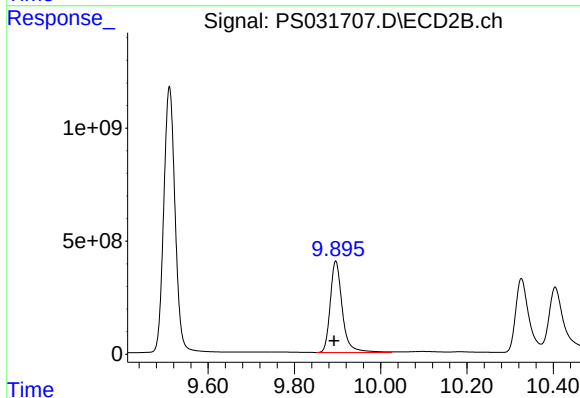
R.T.: 9.510 min  
Delta R.T.: 0.000 min  
Response: 21546694372  
Conc: 542.87 ng/ml



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

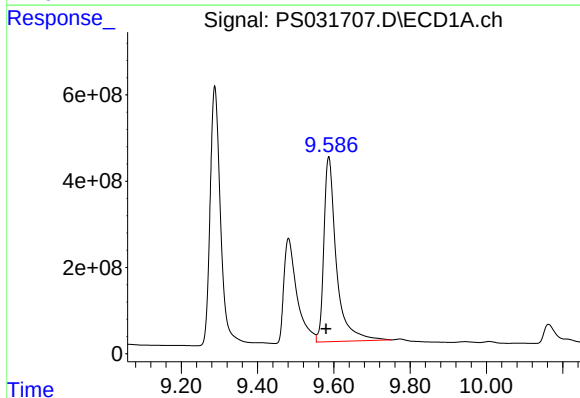
R.T.: 9.288 min  
Delta R.T.: 0.003 min  
Response: 11357727535  
Conc: 541.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



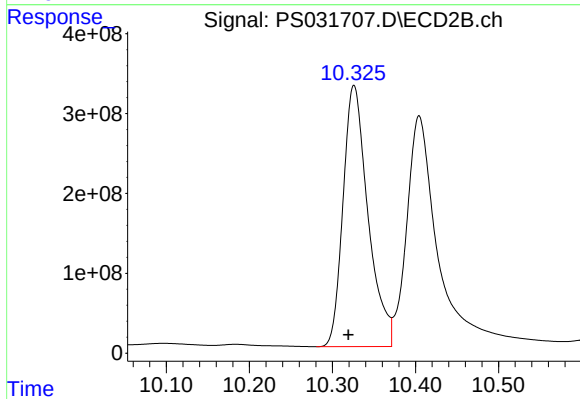
#11 2,4,5-TP (SILVEX)

R.T.: 9.896 min  
Delta R.T.: 0.004 min  
Response: 7868890363  
Conc: 522.70 ng/ml



#12 2,4,5-T

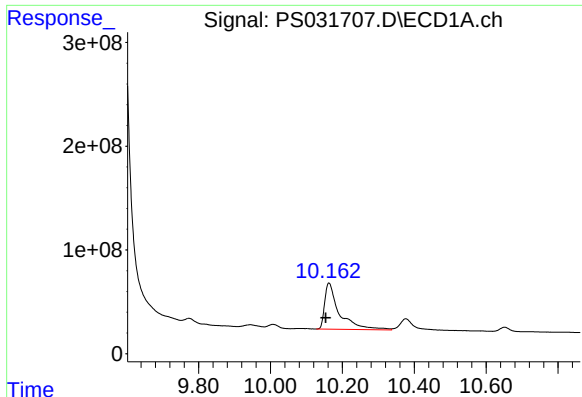
R.T.: 9.587 min  
Delta R.T.: 0.007 min  
Response: 9798162397  
Conc: 535.47 ng/ml



#12 2,4,5-T

R.T.: 10.326 min  
Delta R.T.: 0.007 min  
Response: 6830791687  
Conc: 507.60 ng/ml

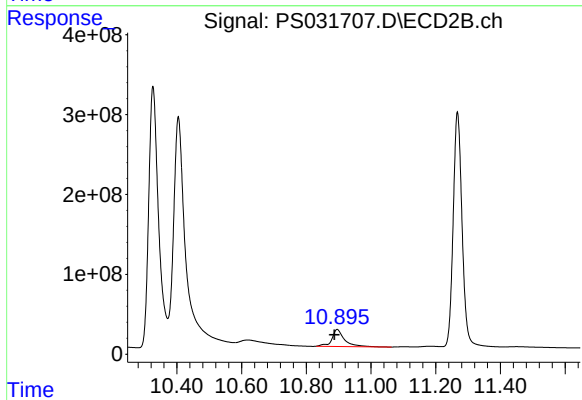




#13 2,4-DB

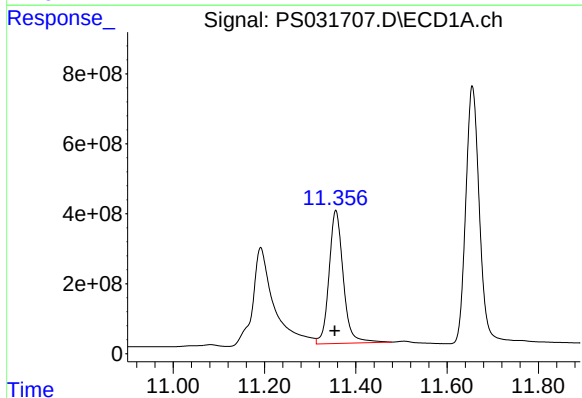
R.T.: 10.163 min  
Delta R.T.: 0.008 min  
Response: 1263006361  
Conc: 541.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



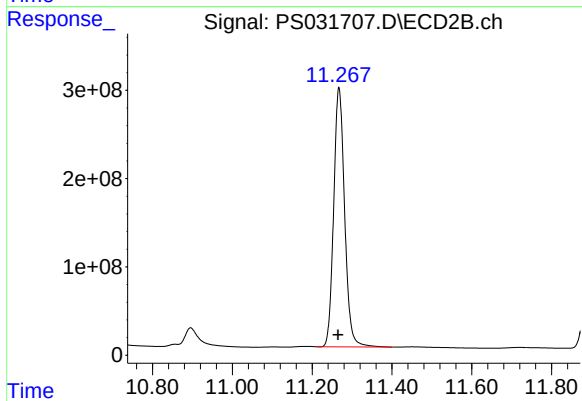
#13 2,4-DB

R.T.: 10.895 min  
Delta R.T.: 0.009 min  
Response: 568447427  
Conc: 531.24 ng/ml



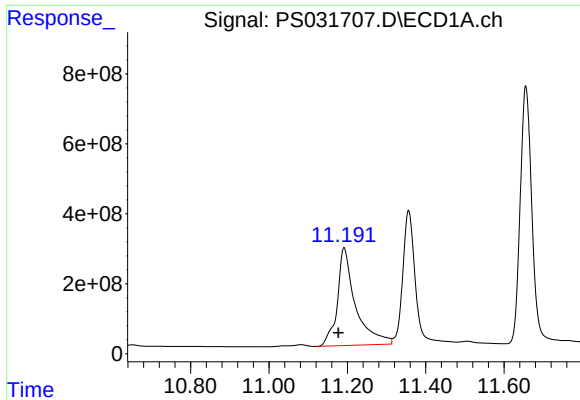
#14 DINOSEB

R.T.: 11.356 min  
Delta R.T.: 0.002 min  
Response: 8235676799  
Conc: 571.02 ng/ml



#14 DINOSEB

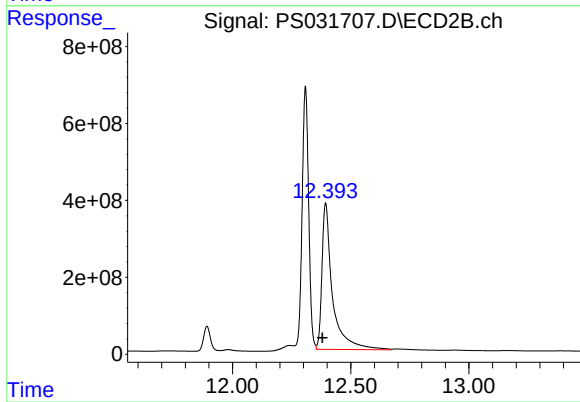
R.T.: 11.267 min  
Delta R.T.: 0.002 min  
Response: 5588914936  
Conc: 574.95 ng/ml



#15 Picloram

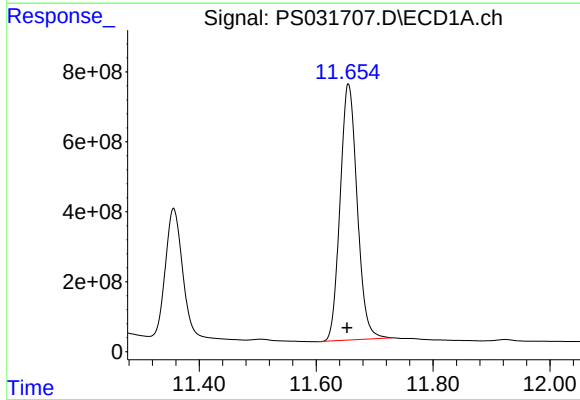
R.T.: 11.192 min  
Delta R.T.: 0.014 min  
Response: 9062971544  
Conc: 503.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



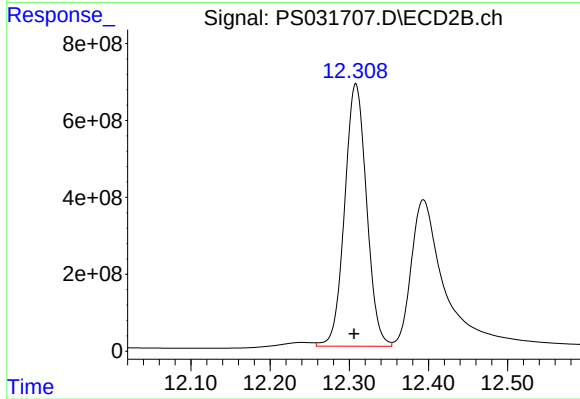
#15 Picloram

R.T.: 12.394 min  
Delta R.T.: 0.014 min  
Response: 11811565742  
Conc: 498.73 ng/ml



#16 DCPA

R.T.: 11.655 min  
Delta R.T.: 0.002 min  
Response: 14820994667  
Conc: 549.95 ng/ml



#16 DCPA

R.T.: 12.308 min  
Delta R.T.: 0.002 min  
Response: 13118928295  
Conc: 544.26 ng/ml