

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112123\  
 Data File : PS024888.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Nov 2023 09:58  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 22:53:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 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     | 6.356  | 6.773  | 1479.0E6  | 486.1E6  | 724.452 | 720.580 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.480  | 2.539  | 1587.5E6  | 663.8E6  | 659.005 | 630.074 |
| 2) T                        | 3,5-DICHL... | 5.731  | 5.961  | 2107.6E6  | 711.1E6  | 671.903 | 664.177 |
| 3) T                        | 4-Nitroph... | 6.193  | 6.388  | 910.5E6   | 296.1E6  | 702.396 | 674.398 |
| 5) T                        | DICAMBA      | 6.497  | 6.933  | 6157.2E6  | 1989.7E6 | 688.140 | 684.810 |
| 6) T                        | MCP          | 6.647  | 7.030  | 423.0E6   | 134.4E6  | 67.889  | 69.290  |
| 7) T                        | MCPA         | 6.770  | 7.236  | 606.1E6   | 206.6E6  | 69.090  | 67.023  |
| 8) T                        | DICHLORPROP  | 7.083  | 7.547  | 1593.7E6  | 496.8E6  | 681.219 | 680.113 |
| 9) T                        | 2,4-D        | 7.280  | 7.830  | 1884.4E6  | 607.7E6  | 685.521 | 678.931 |
| 10) T                       | Pentachlo... | 7.509  | 8.254  | 23182.1E6 | 7387.4E6 | 711.609 | 695.175 |
| 11) T                       | 2,4,5-TP ... | 8.031  | 8.611  | 9694.3E6  | 2852.0E6 | 697.227 | 693.880 |
| 12) T                       | 2,4,5-T      | 8.286  | 8.981  | 9209.0E6  | 2772.5E6 | 704.306 | 694.839 |
| 13) T                       | 2,4-DB       | 8.790  | 9.483  | 1491.6E6  | 354.4E6  | 709.311 | 726.923 |
| 14) T                       | DINOSEB      | 9.843  | 9.811  | 6949.0E6  | 2011.9E6 | 704.623 | 705.651 |
| 15) T                       | Picloram     | 9.669  | 10.761 | 12318.9E6 | 4143.8E6 | 692.590 | 682.001 |
| 16) T                       | DCPA         | 10.108 | 10.733 | 11947.8E6 | 3527.7E6 | 698.170 | 701.944 |
| -----                       |              |        |        |           |          |         |         |

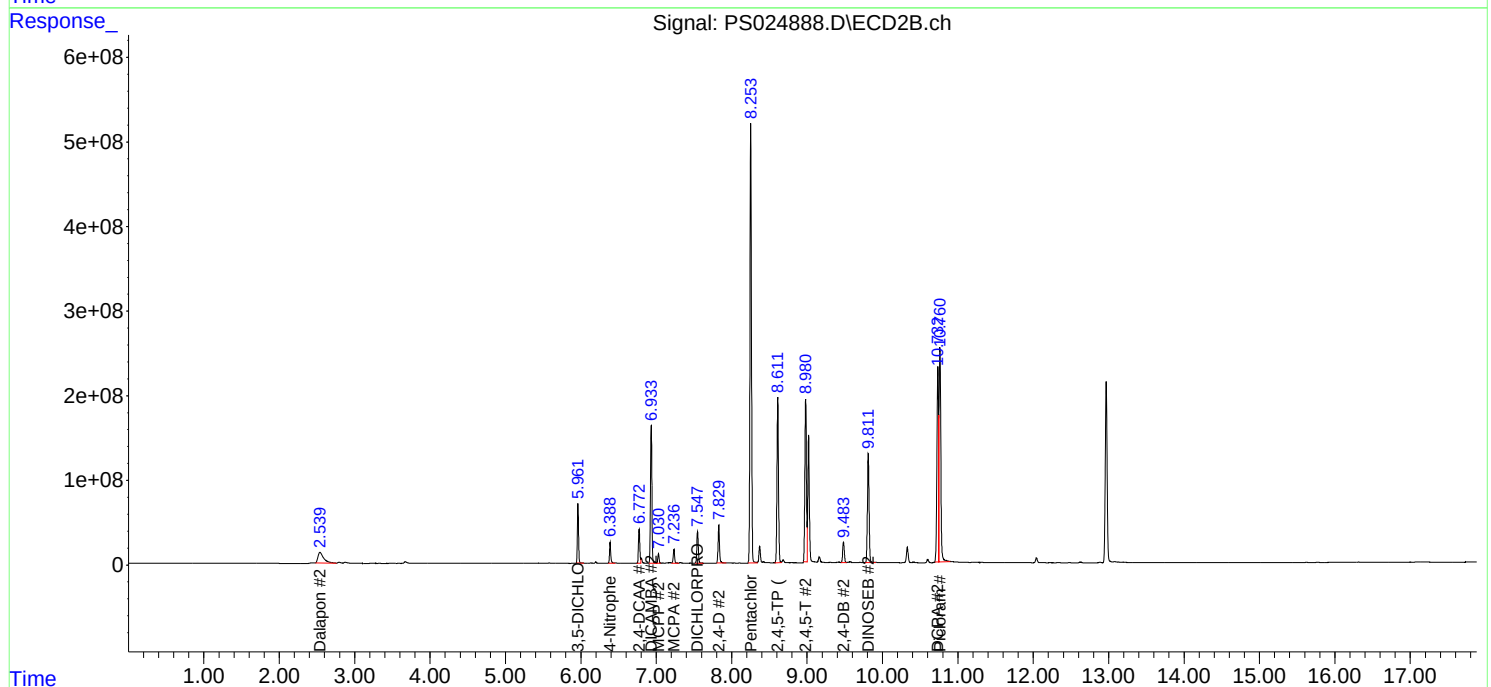
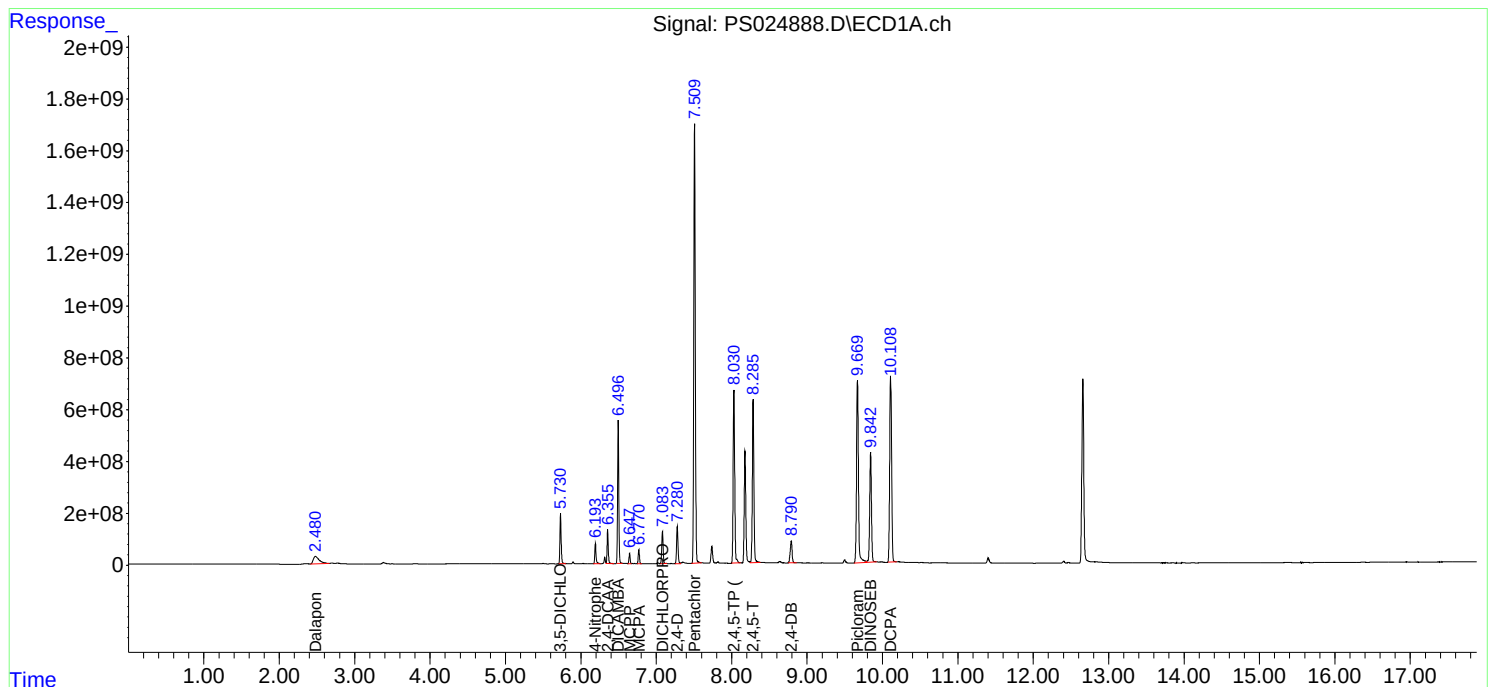
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

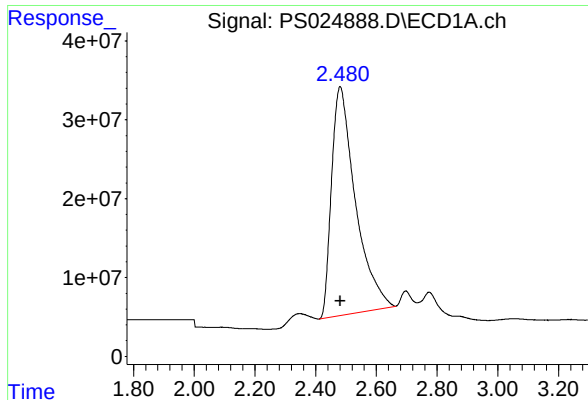
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112123\  
Data File : PS024888.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Nov 2023 09:58  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 21 22:53:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 15:07:01 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

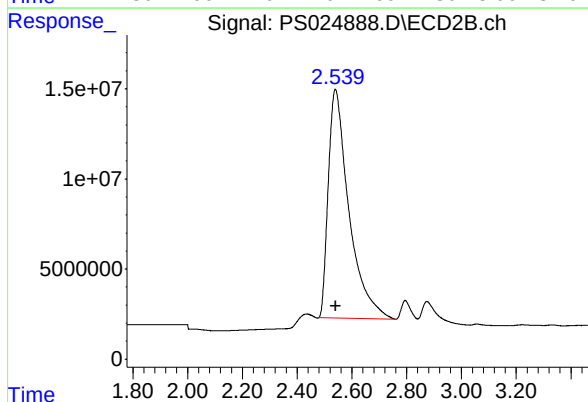




#1 Dalapon

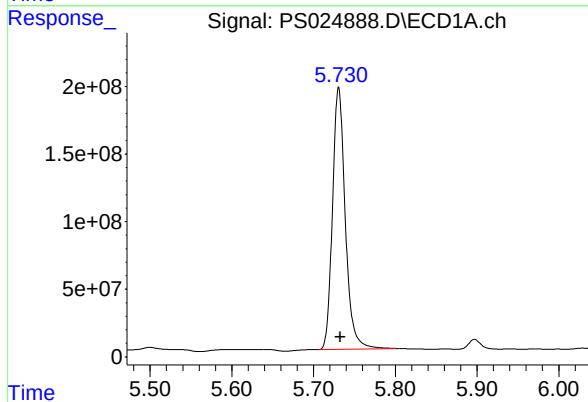
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 1587499127  
Conc: 659.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



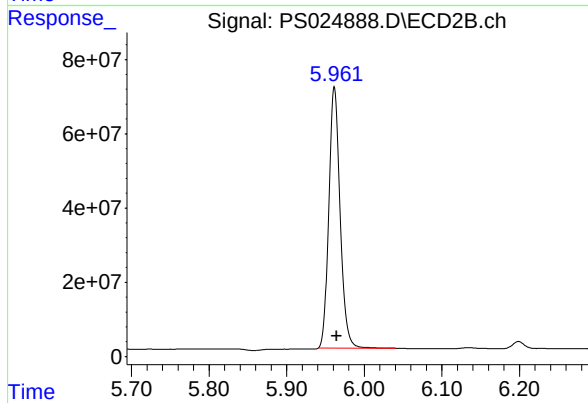
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.001 min  
Response: 663817364  
Conc: 630.07 ng/ml



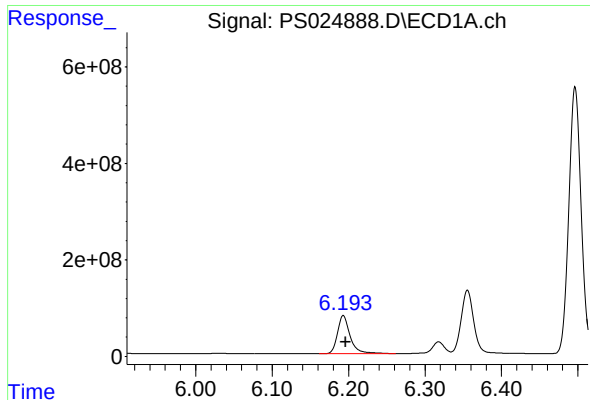
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.731 min  
Delta R.T.: -0.002 min  
Response: 2107617367  
Conc: 671.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

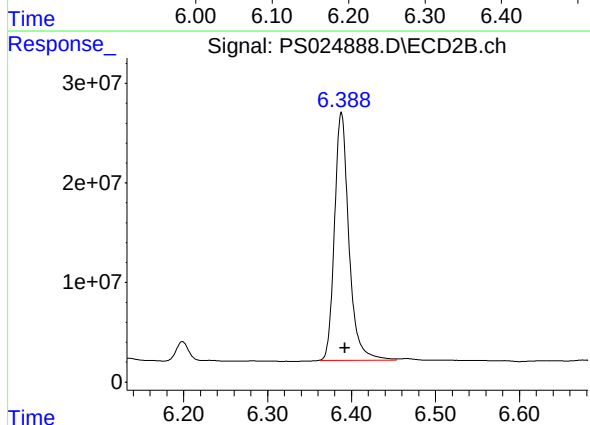
R.T.: 5.961 min  
Delta R.T.: -0.003 min  
Response: 711104264  
Conc: 664.18 ng/ml



#3 4-Nitrophenol

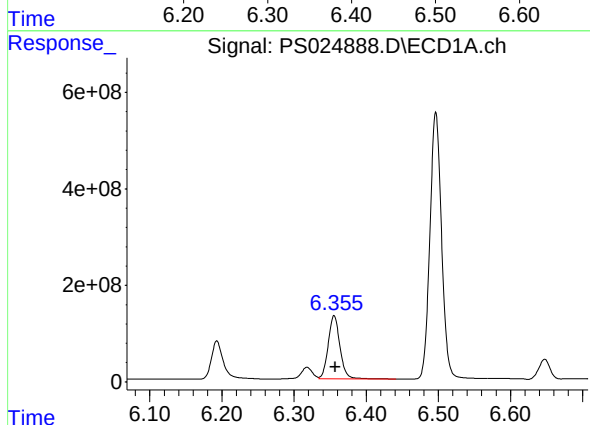
R.T.: 6.193 min  
Delta R.T.: -0.003 min  
Response: 910460913  
Conc: 702.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



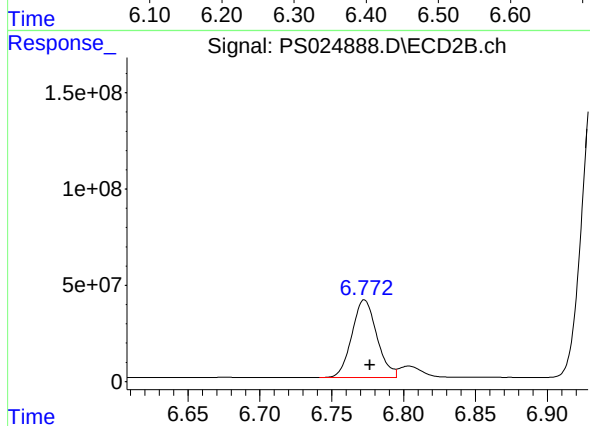
#3 4-Nitrophenol

R.T.: 6.388 min  
Delta R.T.: -0.004 min  
Response: 296125729  
Conc: 674.40 ng/ml



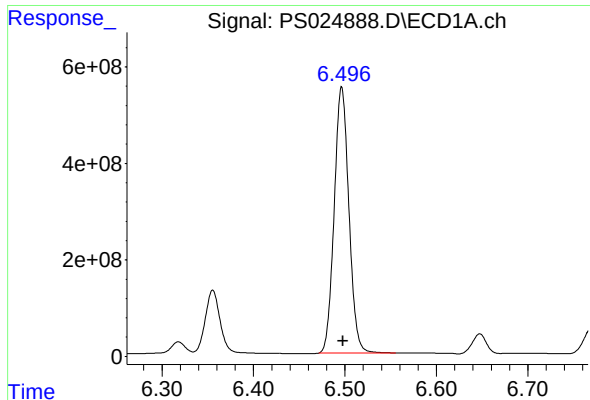
#4 2,4-DCAA

R.T.: 6.356 min  
Delta R.T.: -0.002 min  
Response: 1478971264  
Conc: 724.45 ng/ml



#4 2,4-DCAA

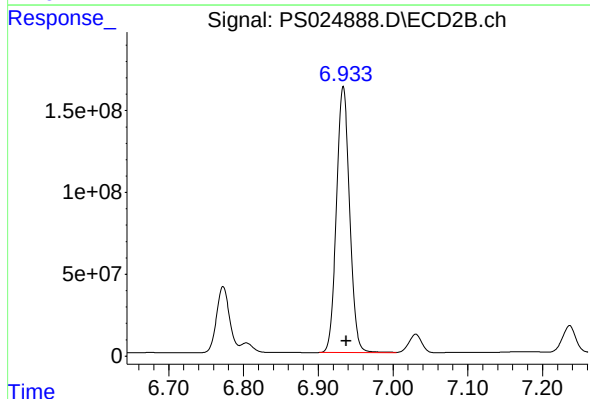
R.T.: 6.773 min  
Delta R.T.: -0.004 min  
Response: 486102199  
Conc: 720.58 ng/ml



#5 DICAMBA

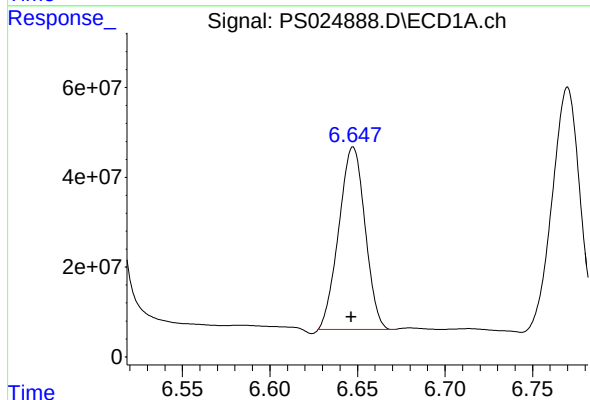
R.T.: 6.497 min  
Delta R.T.: -0.001 min  
Response: 6157235595  
Conc: 688.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



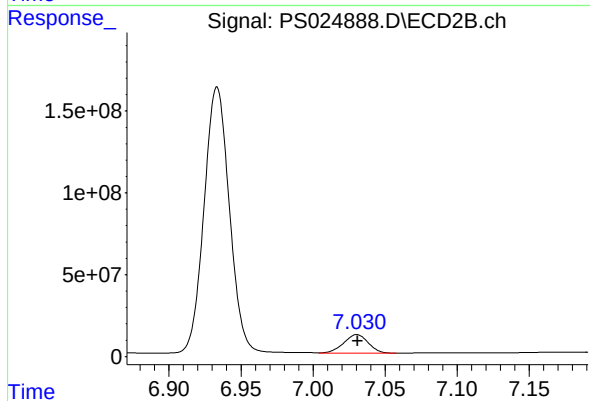
#5 DICAMBA

R.T.: 6.933 min  
Delta R.T.: -0.004 min  
Response: 1989722589  
Conc: 684.81 ng/ml



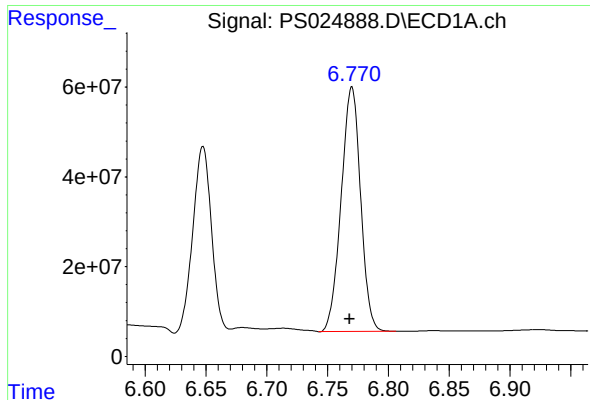
#6 MCPP

R.T.: 6.647 min  
Delta R.T.: 0.000 min  
Response: 422952806  
Conc: 67.89 ug/ml



#6 MCPP

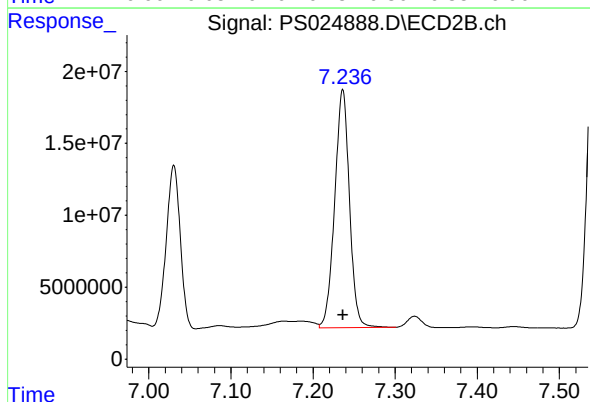
R.T.: 7.030 min  
Delta R.T.: 0.000 min  
Response: 134445244  
Conc: 69.29 ug/ml



#7 MCPA

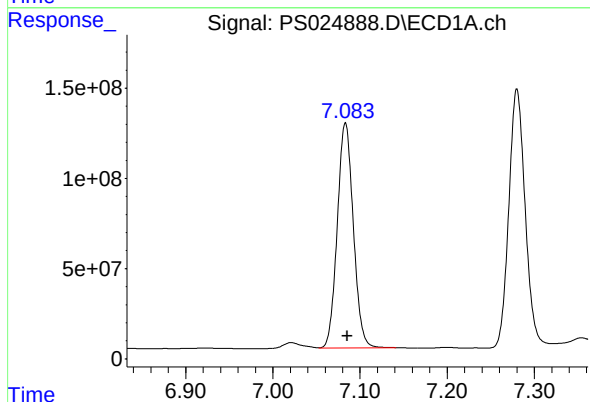
R.T.: 6.770 min  
Delta R.T.: 0.002 min  
Response: 606136794  
Conc: 69.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



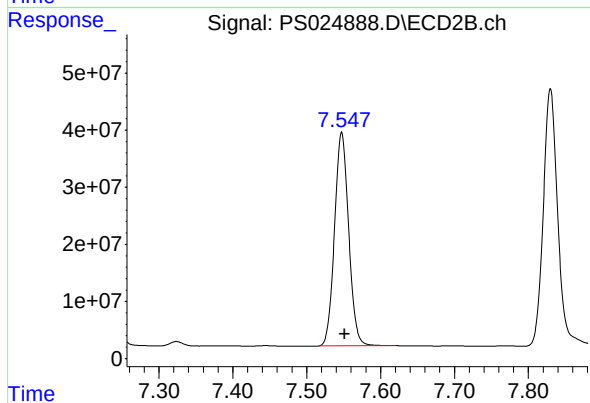
#7 MCPA

R.T.: 7.236 min  
Delta R.T.: 0.000 min  
Response: 206629978  
Conc: 67.02 ug/ml



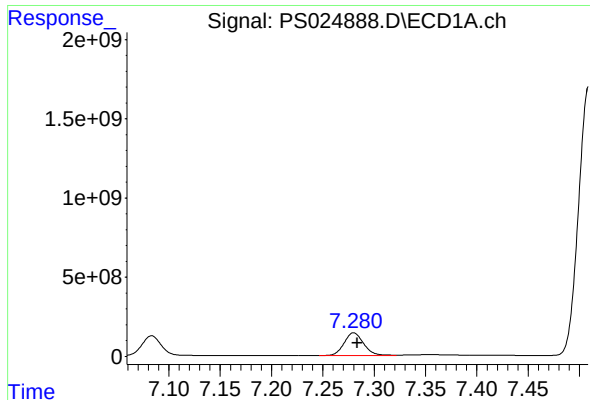
#8 DICHLORPROP

R.T.: 7.083 min  
Delta R.T.: -0.002 min  
Response: 1593723031  
Conc: 681.22 ng/ml



#8 DICHLORPROP

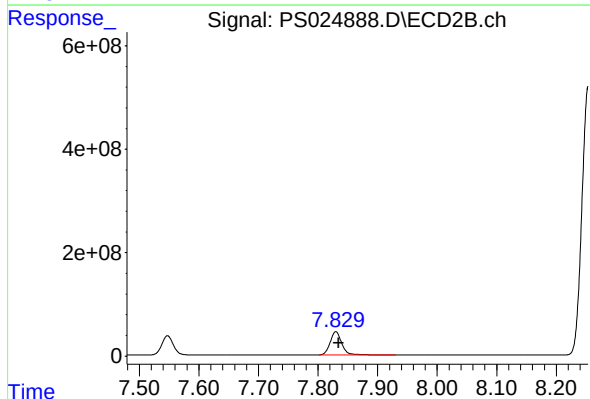
R.T.: 7.547 min  
Delta R.T.: -0.004 min  
Response: 496824609  
Conc: 680.11 ng/ml



#9 2,4-D

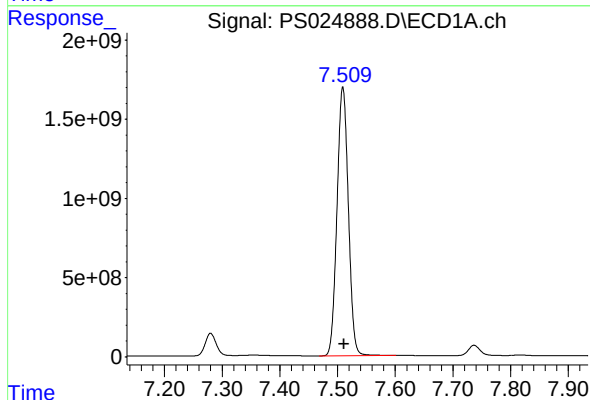
R.T.: 7.280 min  
Delta R.T.: -0.003 min  
Response: 1884365758  
Conc: 685.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



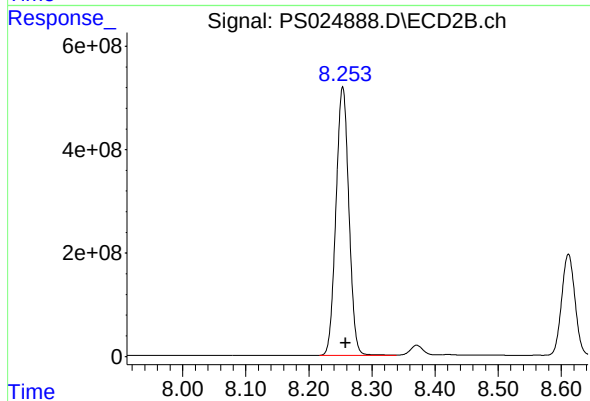
#9 2,4-D

R.T.: 7.830 min  
Delta R.T.: -0.005 min  
Response: 607723896  
Conc: 678.93 ng/ml



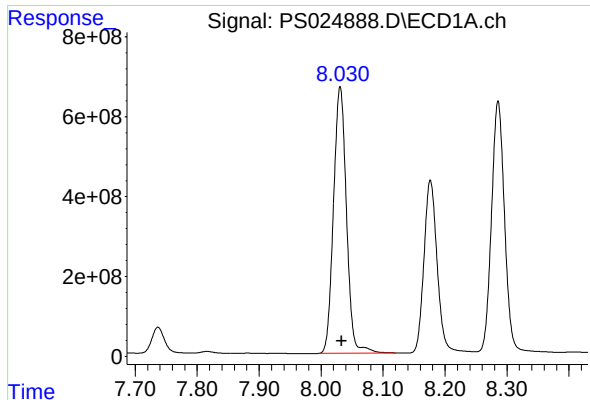
#10 Pentachlorophenol

R.T.: 7.509 min  
Delta R.T.: -0.002 min  
Response: 23182080086  
Conc: 711.61 ng/ml



#10 Pentachlorophenol

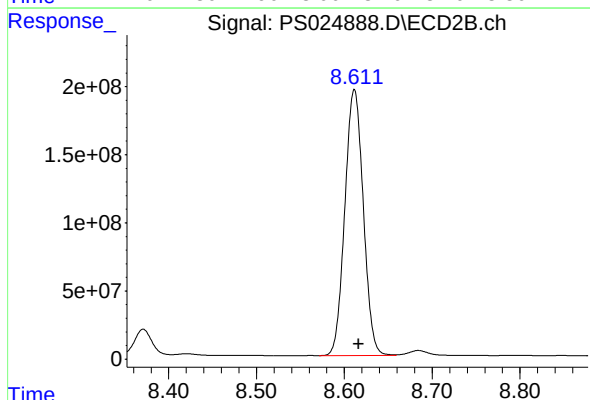
R.T.: 8.254 min  
Delta R.T.: -0.004 min  
Response: 7387383508  
Conc: 695.18 ng/ml



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

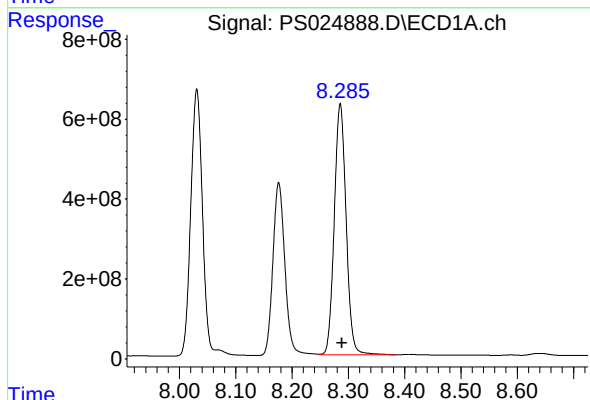
R.T.: 8.031 min  
Delta R.T.: -0.002 min  
Response: 9694331442  
Conc: 697.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



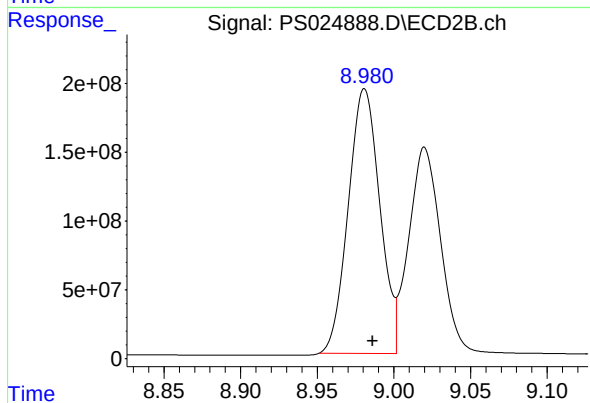
#11 2,4,5-TP (SILVEX)

R.T.: 8.611 min  
Delta R.T.: -0.005 min  
Response: 2851989780  
Conc: 693.88 ng/ml



#12 2,4,5-T

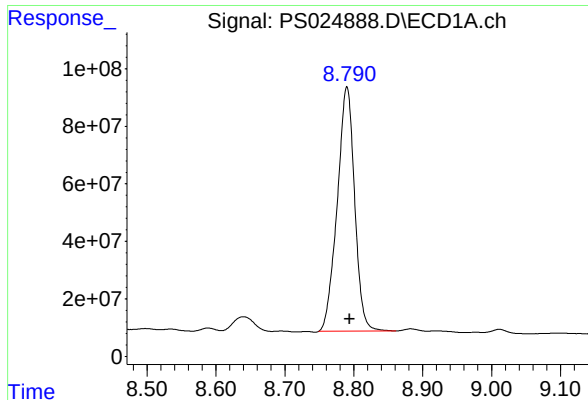
R.T.: 8.286 min  
Delta R.T.: -0.003 min  
Response: 9208962673  
Conc: 704.31 ng/ml



#12 2,4,5-T

R.T.: 8.981 min  
Delta R.T.: -0.005 min  
Response: 2772485876  
Conc: 694.84 ng/ml

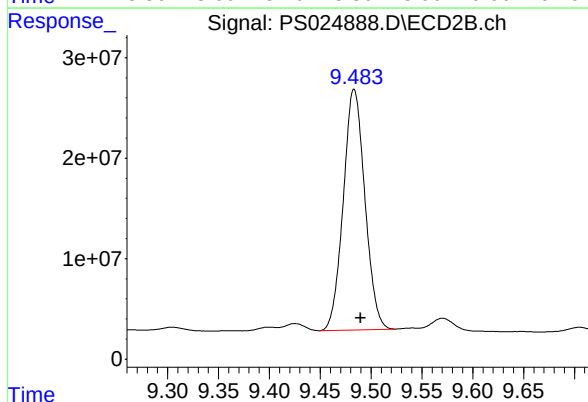




#13 2,4-DB

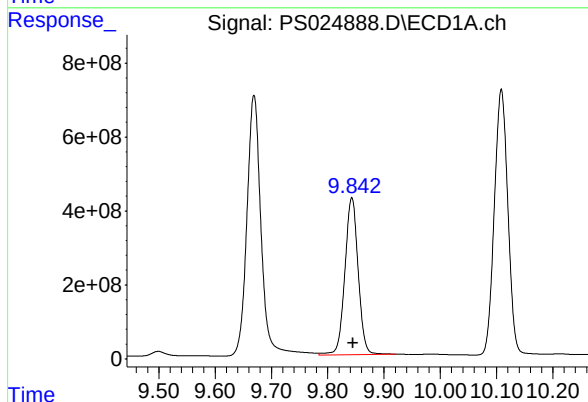
R.T.: 8.790 min  
Delta R.T.: -0.004 min  
Response: 1491574573  
Conc: 709.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



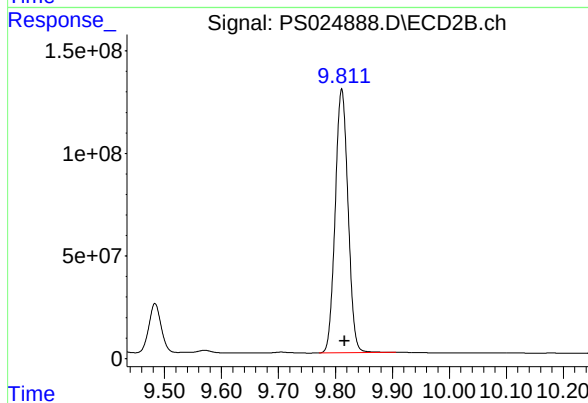
#13 2,4-DB

R.T.: 9.483 min  
Delta R.T.: -0.007 min  
Response: 354416740  
Conc: 726.92 ng/ml



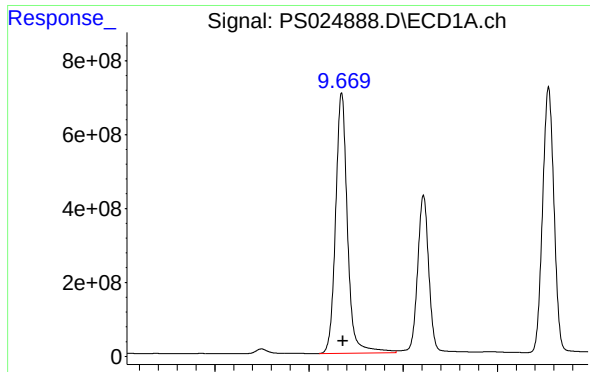
#14 DINOSEB

R.T.: 9.843 min  
Delta R.T.: -0.002 min  
Response: 6949044887  
Conc: 704.62 ng/ml



#14 DINOSEB

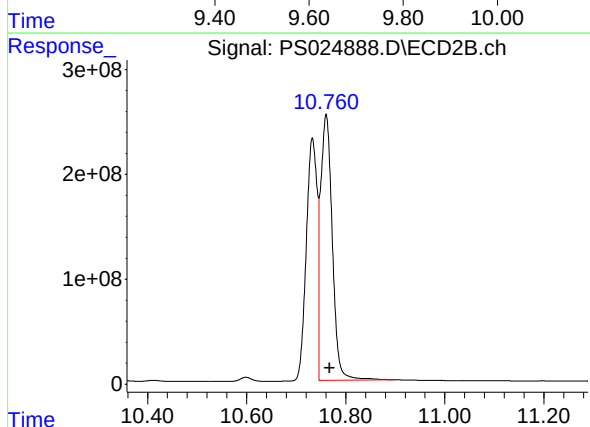
R.T.: 9.811 min  
Delta R.T.: -0.005 min  
Response: 2011897324  
Conc: 705.65 ng/ml



#15 Picloram

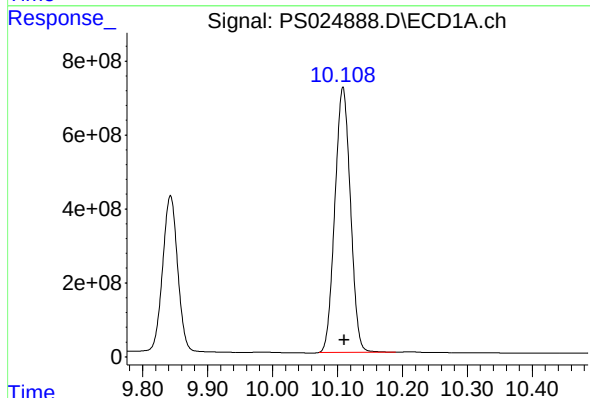
R.T.: 9.669 min  
Delta R.T.: -0.003 min  
Response: 12318943437  
Conc: 692.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



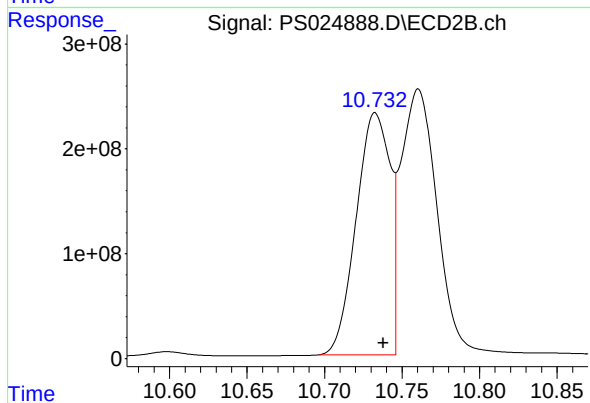
#15 Picloram

R.T.: 10.761 min  
Delta R.T.: -0.007 min  
Response: 4143838929  
Conc: 682.00 ng/ml



#16 DCPA

R.T.: 10.108 min  
Delta R.T.: -0.002 min  
Response: 11947789024  
Conc: 698.17 ng/ml



#16 DCPA

R.T.: 10.733 min  
Delta R.T.: -0.005 min  
Response: 3527727244  
Conc: 701.94 ng/ml