

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080725\  
 Data File : PS031384.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Aug 2025 14:02  
 Operator : AR\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS080725

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 03:20:50 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:11:03 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     | 7.294  | 7.748  | 2401.8E6  | 648.9E6   | 756.708 | 767.599 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.675  | 2.695  | 3580.3E6  | 1814.5E6  | 682.100 | 681.872 |
| 2) T                        | 3,5-DICHL... | 6.460  | 6.699  | 3328.0E6  | 960.1E6   | 705.343 | 710.144 |
| 3) T                        | 4-Nitroph... | 7.098  | 7.290  | 723.7E6   | 890.2E6   | 701.493 | 708.271 |
| 5) T                        | DICAMBA      | 7.480  | 7.947  | 10059.4E6 | 4154.0E6  | 720.256 | 730.997 |
| 6) T                        | MCPD         | 7.660  | 8.045  | 619.1E6   | 136.0E6   | 76.951  | 76.930  |
| 7) T                        | MCPA         | 7.809  | 8.293  | 732.2E6   | 206.9E6   | 73.509  | 73.757  |
| 8) T                        | DICHLORPROP  | 8.189  | 8.666  | 2241.9E6  | 952.0E6   | 706.688 | 713.071 |
| 9) T                        | 2,4-D        | 8.423  | 9.005  | 2032.0E6  | 1036.1E6  | 706.334 | 725.922 |
| 10) T                       | Pentachlo... | 8.721  | 9.518  | 36978.3E6 | 26330.5E6 | 770.181 | 756.005 |
| 11) T                       | 2,4,5-TP ... | 9.299  | 9.903  | 13227.4E6 | 9717.0E6  | 737.981 | 740.852 |
| 12) T                       | 2,4,5-T      | 9.595  | 10.331 | 10944.8E6 | 8824.0E6  | 747.023 | 745.289 |
| 13) T                       | 2,4-DB       | 10.171 | 10.899 | 1426.6E6  | 709.3E6   | 742.362 | 735.166 |
| 14) T                       | DINOSEB      | 11.373 | 11.278 | 8967.1E6  | 6659.3E6  | 707.266 | 704.174 |
| 15) T                       | Picloram     | 11.197 | 12.395 | 9930.2E6  | 13568.1E6 | 760.694 | 774.008 |
| 16) T                       | DCPA         | 11.673 | 12.320 | 17169.5E6 | 14922.6E6 | 753.732 | 757.478 |
| -----                       |              |        |        |           |           |         |         |

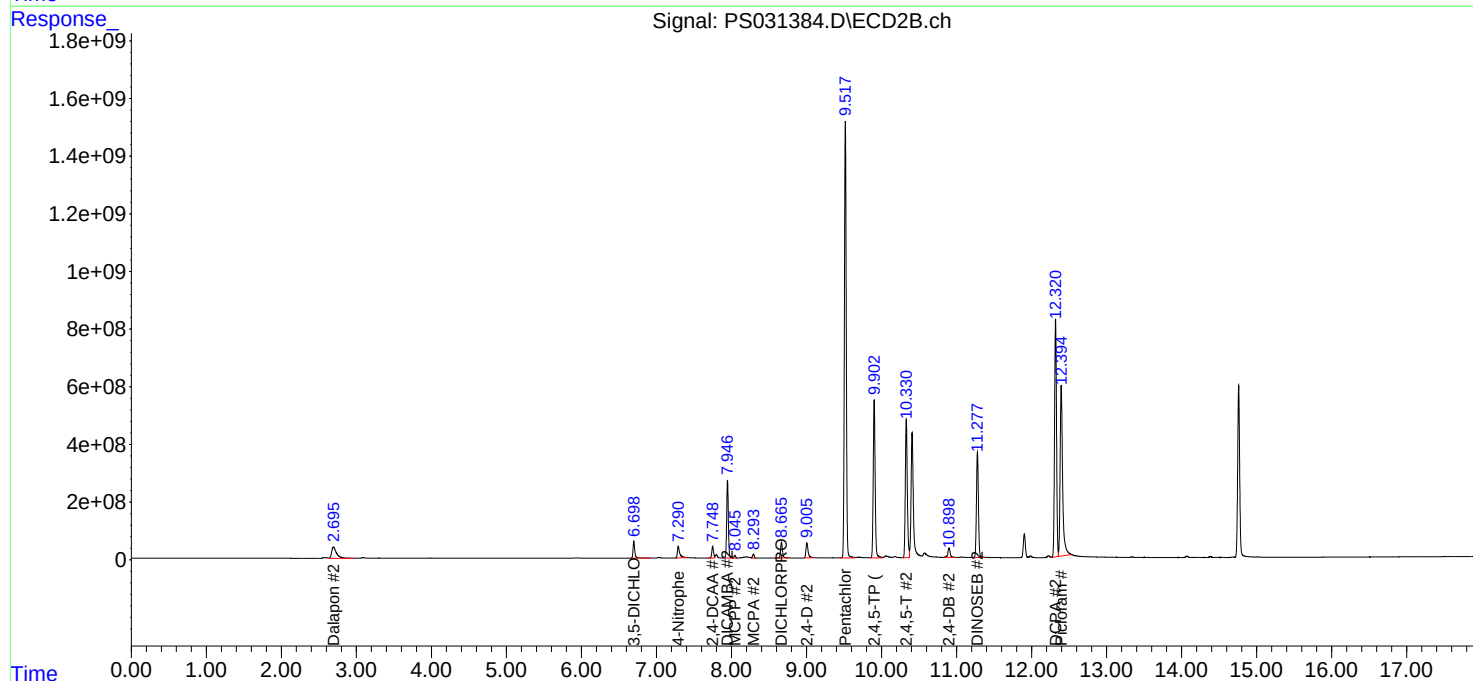
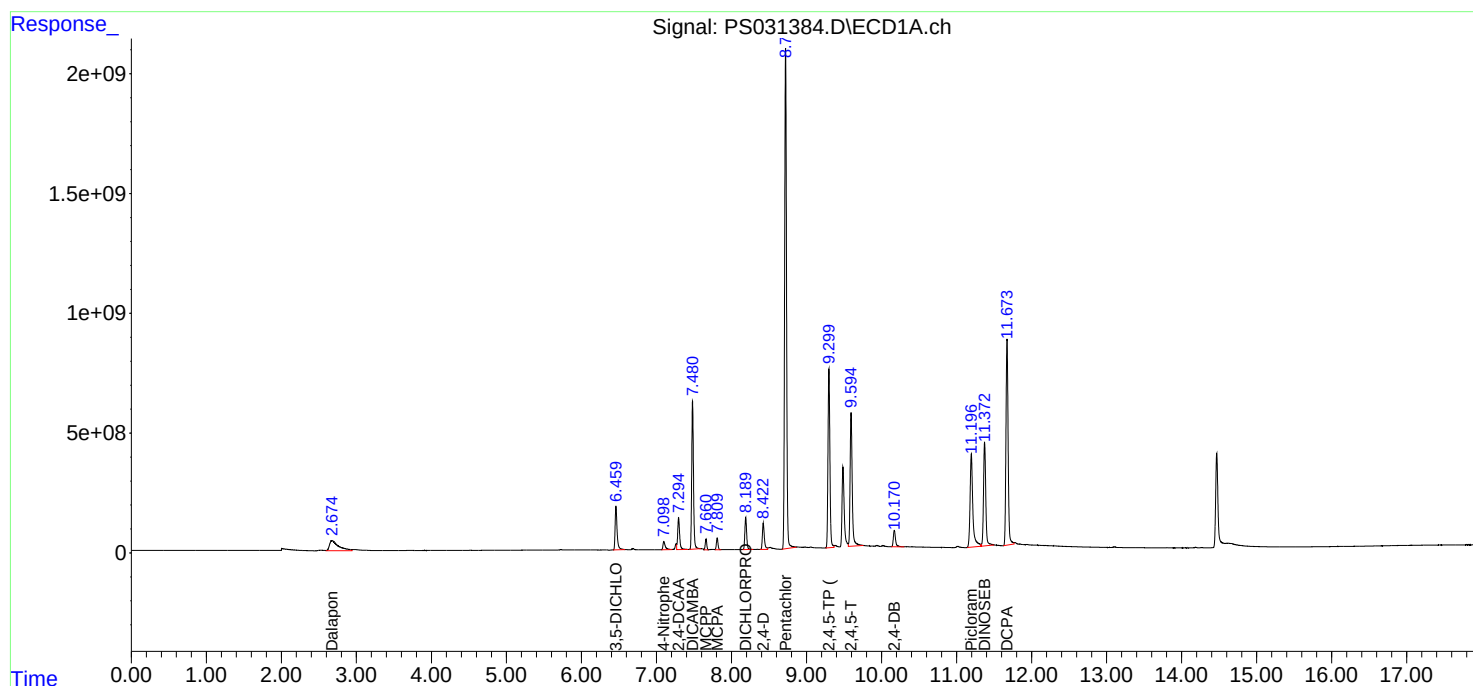
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

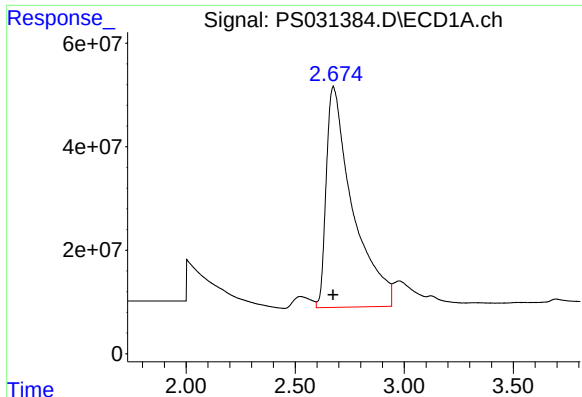
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080725\  
Data File : PS031384.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Aug 2025 14:02  
Operator : AR\AJ  
Sample : HSTDICV750  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 03:20:50 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:11:03 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

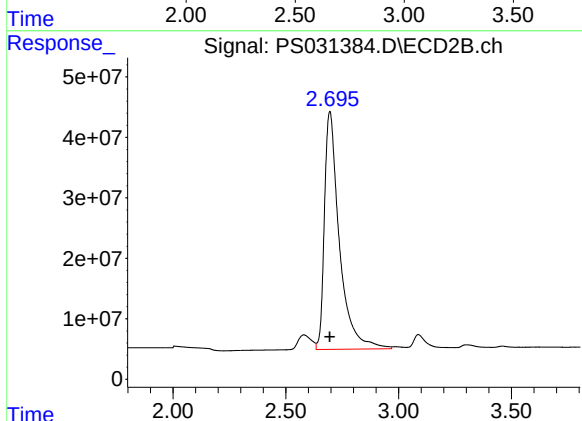




#1 Dalapon

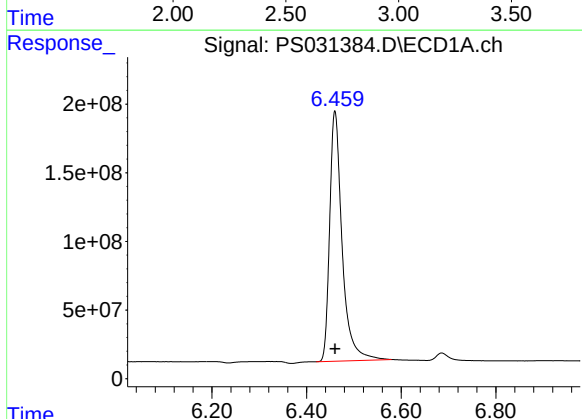
R.T.: 2.675 min  
Delta R.T.: 0.000 min  
Response: 3580299872  
Conc: 682.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



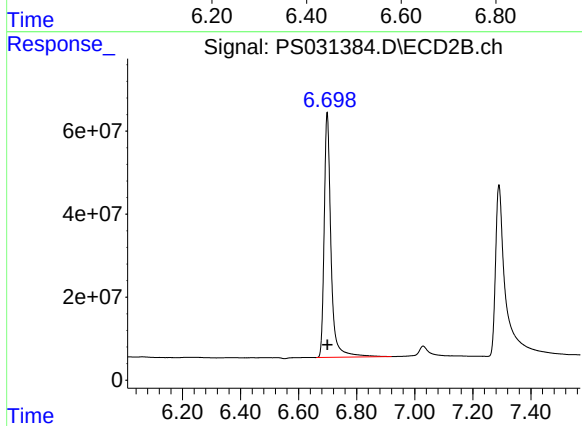
#1 Dalapon

R.T.: 2.695 min  
Delta R.T.: 0.000 min  
Response: 1814469422  
Conc: 681.87 ng/ml



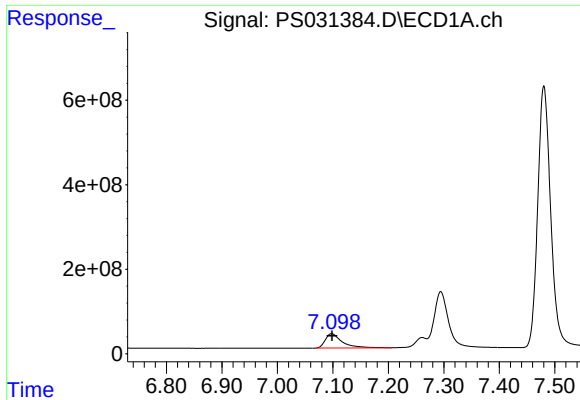
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.460 min  
Delta R.T.: 0.000 min  
Response: 3328032616  
Conc: 705.34 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

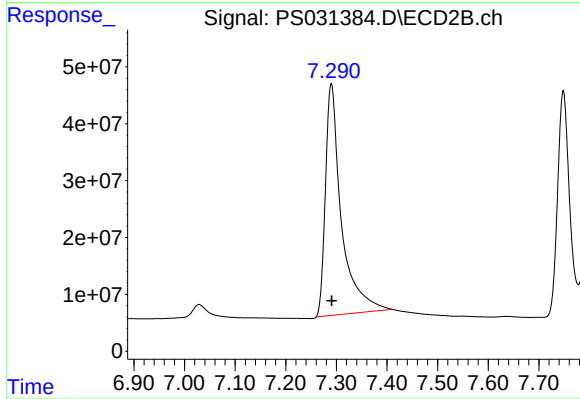
R.T.: 6.699 min  
Delta R.T.: 0.000 min  
Response: 960065117  
Conc: 710.14 ng/ml



#3 4-Nitrophenol

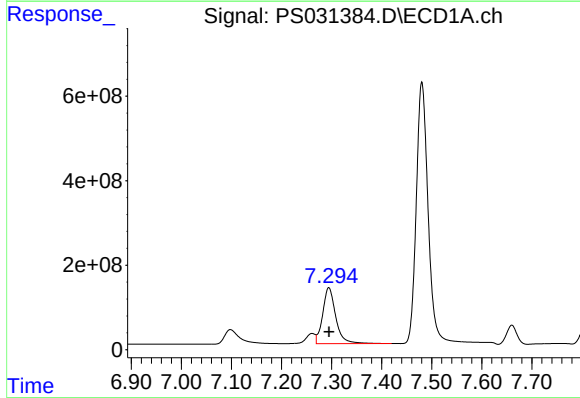
R.T.: 7.098 min  
Delta R.T.: 0.000 min  
Response: 723716122  
Conc: 701.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



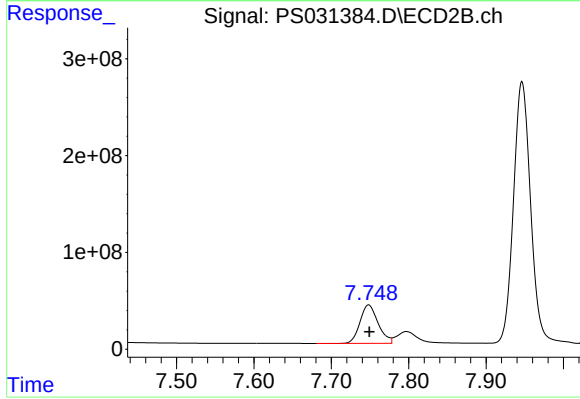
#3 4-Nitrophenol

R.T.: 7.290 min  
Delta R.T.: 0.000 min  
Response: 890219427  
Conc: 708.27 ng/ml



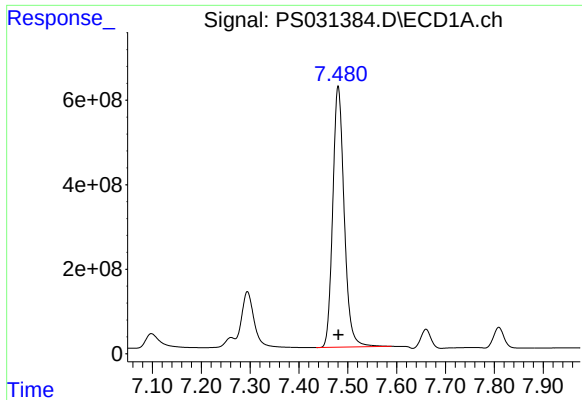
#4 2,4-DCAA

R.T.: 7.294 min  
Delta R.T.: 0.000 min  
Response: 2401781981  
Conc: 756.71 ng/ml



#4 2,4-DCAA

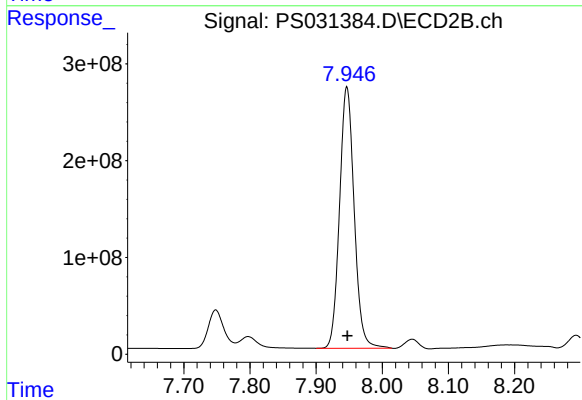
R.T.: 7.748 min  
Delta R.T.: 0.000 min  
Response: 648881839  
Conc: 767.60 ng/ml



#5 DICAMBA

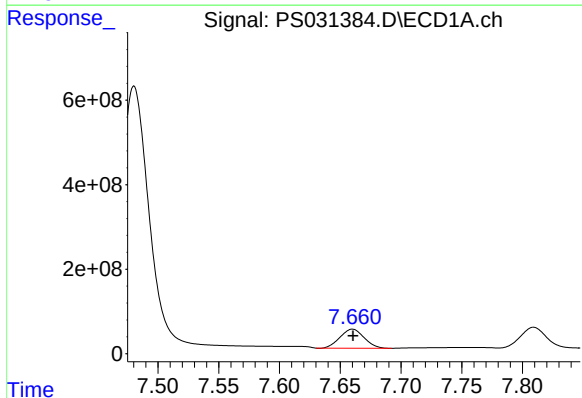
R.T.: 7.480 min  
Delta R.T.: 0.000 min  
Response: 10059437304  
Conc: 720.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



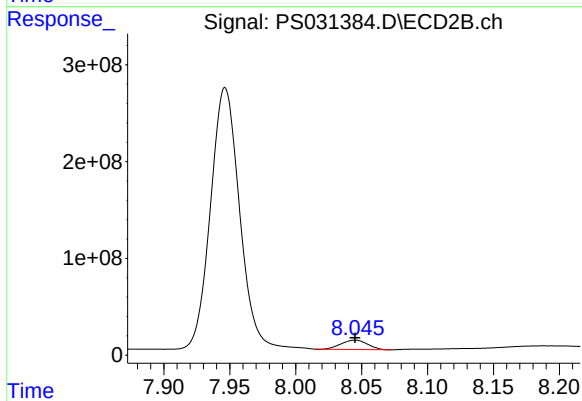
#5 DICAMBA

R.T.: 7.947 min  
Delta R.T.: 0.000 min  
Response: 4154029987  
Conc: 731.00 ng/ml



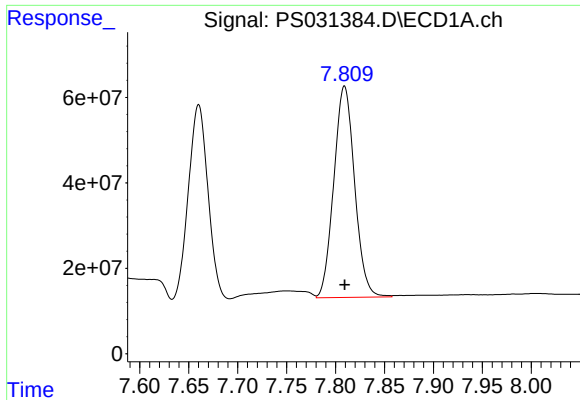
#6 MCP

R.T.: 7.660 min  
Delta R.T.: 0.000 min  
Response: 619059554  
Conc: 76.95 ug/ml



#6 MCP

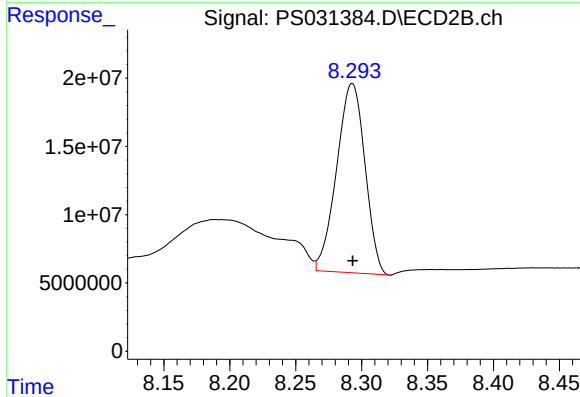
R.T.: 8.045 min  
Delta R.T.: 0.000 min  
Response: 135999121  
Conc: 76.93 ug/ml



#7 MCPA

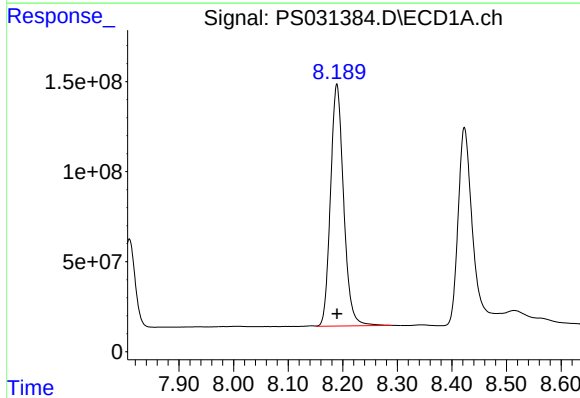
R.T.: 7.809 min  
Delta R.T.: 0.000 min  
Response: 732245367  
Conc: 73.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



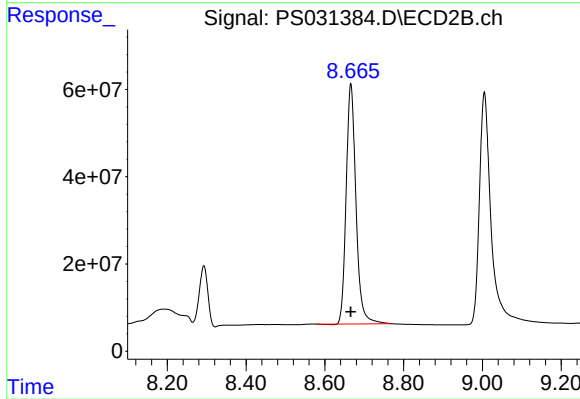
#7 MCPA

R.T.: 8.293 min  
Delta R.T.: 0.000 min  
Response: 206924351  
Conc: 73.76 ug/ml



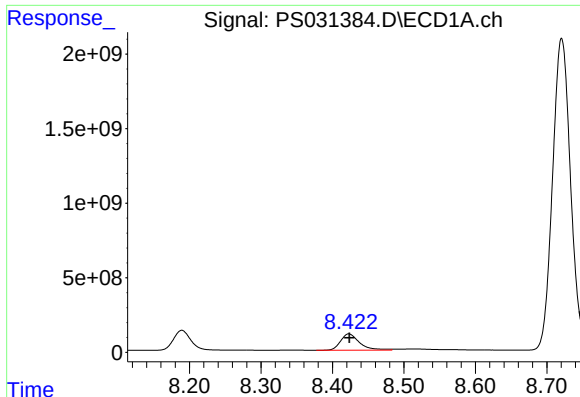
#8 DICHLORPROP

R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 2241917950  
Conc: 706.69 ng/ml



#8 DICHLORPROP

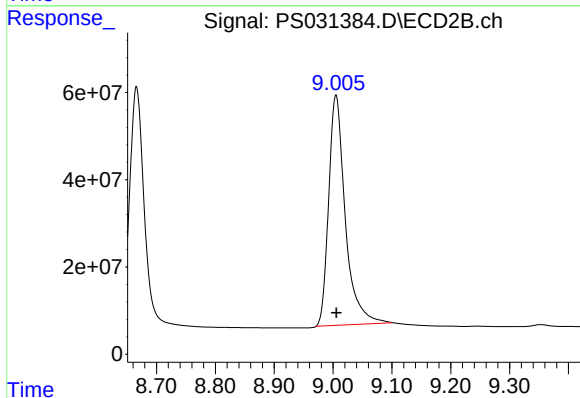
R.T.: 8.666 min  
Delta R.T.: 0.000 min  
Response: 951973536  
Conc: 713.07 ng/ml



#9 2,4-D

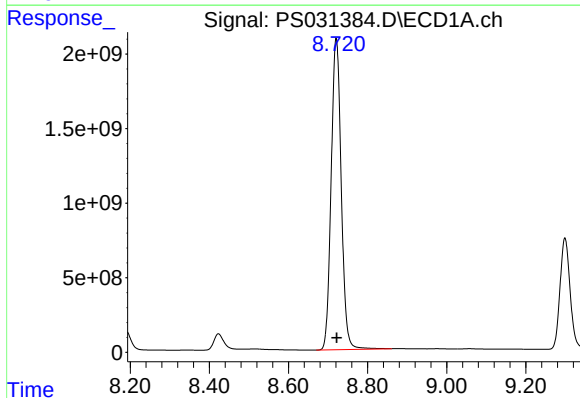
R.T.: 8.423 min  
Delta R.T.: 0.000 min  
Response: 2031992100  
Conc: 706.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



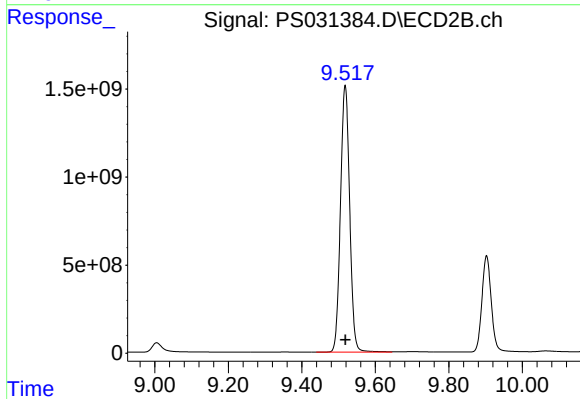
#9 2,4-D

R.T.: 9.005 min  
Delta R.T.: 0.000 min  
Response: 1036098206  
Conc: 725.92 ng/ml



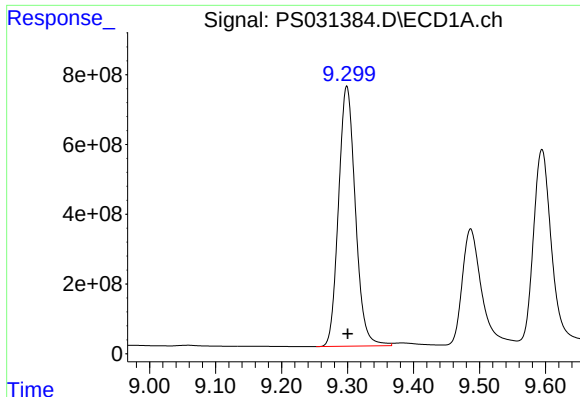
#10 Pentachlorophenol

R.T.: 8.721 min  
Delta R.T.: -0.002 min  
Response: 36978267550  
Conc: 770.18 ng/ml



#10 Pentachlorophenol

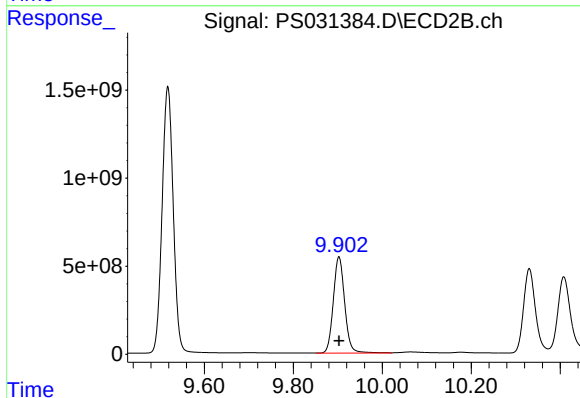
R.T.: 9.518 min  
Delta R.T.: 0.000 min  
Response: 26330450137  
Conc: 756.00 ng/ml



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

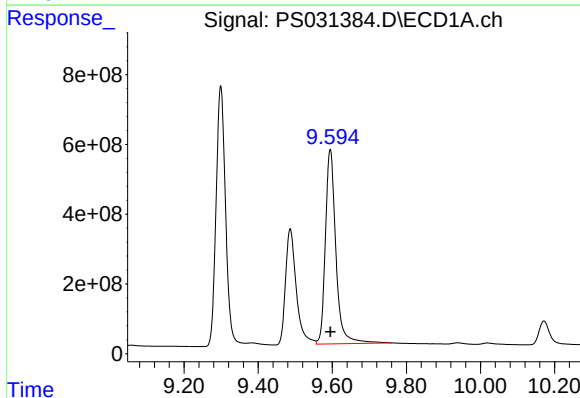
R.T.: 9.299 min  
Delta R.T.: -0.001 min  
Response: 13227354389  
Conc: 737.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



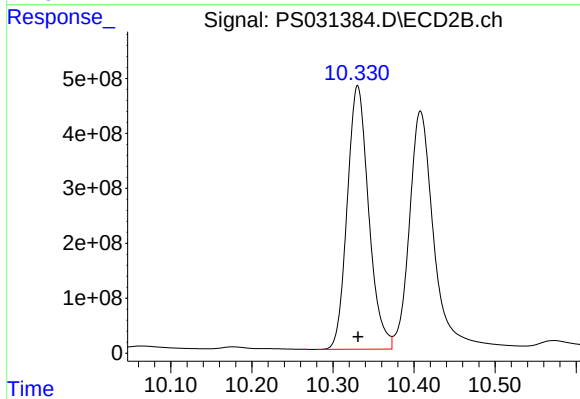
#11 2,4,5-TP (SILVEX)

R.T.: 9.903 min  
Delta R.T.: 0.000 min  
Response: 9717033143  
Conc: 740.85 ng/ml



#12 2,4,5-T

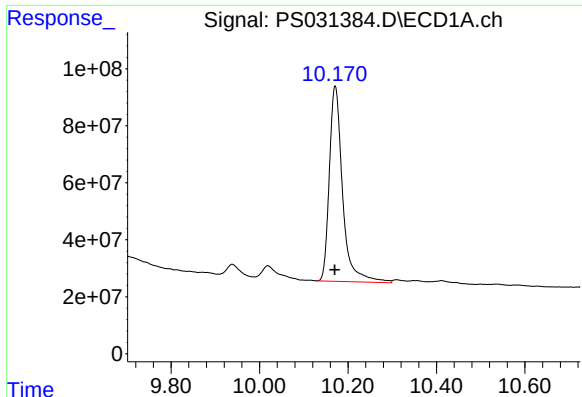
R.T.: 9.595 min  
Delta R.T.: 0.000 min  
Response: 10944810603  
Conc: 747.02 ng/ml



#12 2,4,5-T

R.T.: 10.331 min  
Delta R.T.: 0.000 min  
Response: 8824045233  
Conc: 745.29 ng/ml

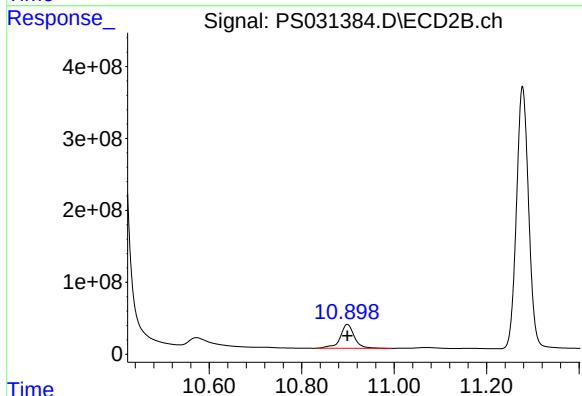




#13 2,4-DB

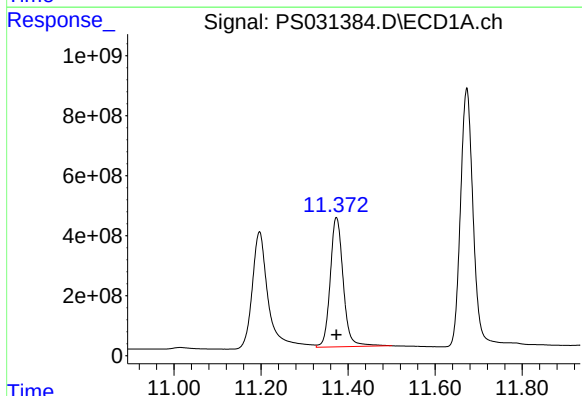
R.T.: 10.171 min  
Delta R.T.: 0.000 min  
Response: 1426611900  
Conc: 742.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



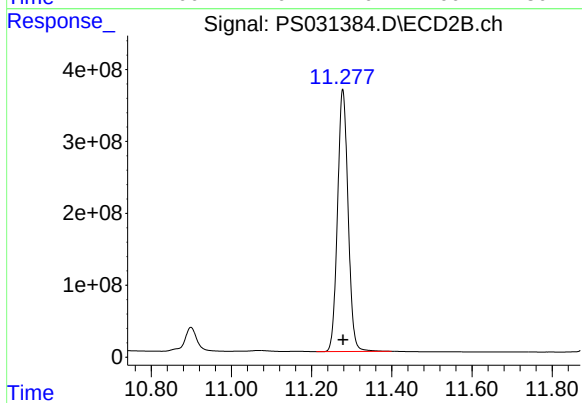
#13 2,4-DB

R.T.: 10.899 min  
Delta R.T.: 0.000 min  
Response: 709322560  
Conc: 735.17 ng/ml



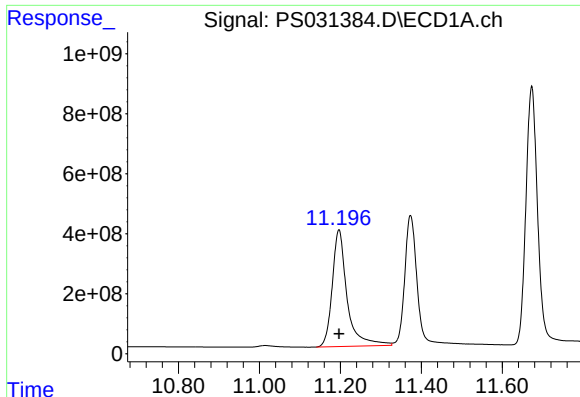
#14 DINOSEB

R.T.: 11.373 min  
Delta R.T.: 0.000 min  
Response: 8967061120  
Conc: 707.27 ng/ml



#14 DINOSEB

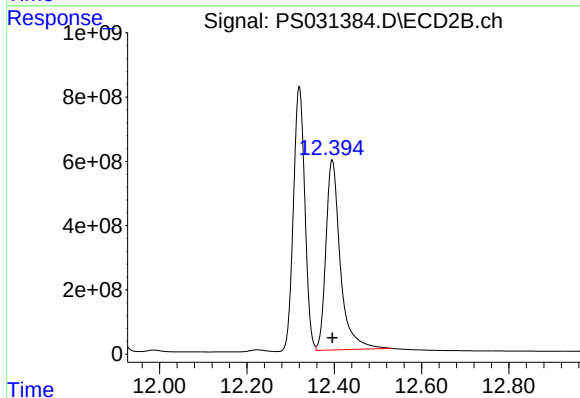
R.T.: 11.278 min  
Delta R.T.: 0.000 min  
Response: 6659342540  
Conc: 704.17 ng/ml



#15 Picloram

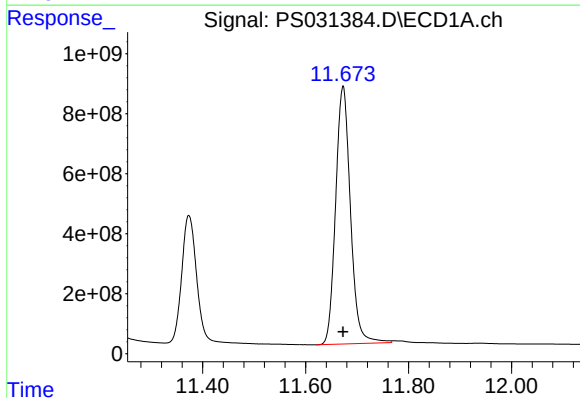
R.T.: 11.197 min  
Delta R.T.: 0.000 min  
Response: 9930210803  
Conc: 760.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS080725



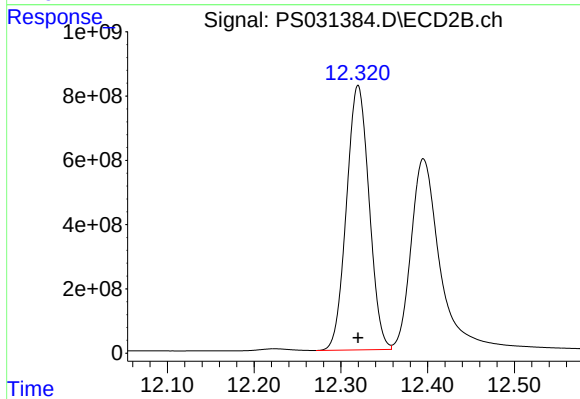
#15 Picloram

R.T.: 12.395 min  
Delta R.T.: 0.000 min  
Response: 13568146766  
Conc: 774.01 ng/ml



#16 DCPA

R.T.: 11.673 min  
Delta R.T.: 0.000 min  
Response: 17169505123  
Conc: 753.73 ng/ml



#16 DCPA

R.T.: 12.320 min  
Delta R.T.: 0.000 min  
Response: 14922621951  
Conc: 757.48 ng/ml