

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
 Data File : PS031798.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2025 23:30  
 Operator : AR\AJ  
 Sample : PB169770BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB169770BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 23 01:54:05 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     | 7.286  | 7.746  | 2193.5E6  | 504.0E6   | 609.057 | 554.530   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.669  | 2.691  | 2985.6E6  | 1435.4E6  | 516.467 | 509.421   |
| 2) T                        | 3,5-DICHL... | 6.453  | 6.699  | 2977.7E6  | 834.6E6   | 558.313 | 547.314   |
| 3) T                        | 4-Nitroph... | 7.100  | 7.304  | 680.2E6   | 531.2E6   | 616.573 | 420.618 # |
| 5) T                        | DICAMBA      | 7.469  | 7.940  | 8820.8E6  | 3473.1E6  | 565.554 | 533.761   |
| 6) T                        | MCPD         | 7.646  | 8.036  | 478.2E6   | 105.5E6   | 53.490  | 56.021    |
| 7) T                        | MCPA         | 7.795  | 8.283  | 601.6E6   | 149.5E6   | 54.151  | 53.386    |
| 8) T                        | DICHLORPROP  | 8.178  | 8.661  | 2004.3E6  | 801.3E6   | 562.726 | 550.720   |
| 9) T                        | 2,4-D        | 8.416  | 9.005  | 1933.6E6  | 861.1E6   | 564.452 | 523.436   |
| 10) T                       | Pentachlo... | 8.708  | 9.509  | 32942.3E6 | 22470.0E6 | 620.453 | 566.131   |
| 11) T                       | 2,4,5-TP ... | 9.285  | 9.894  | 12161.3E6 | 8224.9E6  | 579.838 | 546.349   |
| 12) T                       | 2,4,5-T      | 9.584  | 10.325 | 10885.0E6 | 7116.5E6  | 594.866 | 528.835   |
| 13) T                       | 2,4-DB       | 10.160 | 10.894 | 1372.4E6  | 546.5E6   | 588.300 | 510.705   |
| 14) T                       | DINOSEB      | 11.354 | 11.267 | 8453.4E6  | 5431.6E6  | 586.122 | 558.771   |
| 15) T                       | Picloram     | 11.188 | 12.392 | 10093.1E6 | 12150.0E6 | 560.385 | 513.023   |
| 16) T                       | DCPA         | 11.652 | 12.308 | 16074.6E6 | 13867.0E6 | 596.464 | 575.295   |
| -----                       |              |        |        |           |           |         |           |

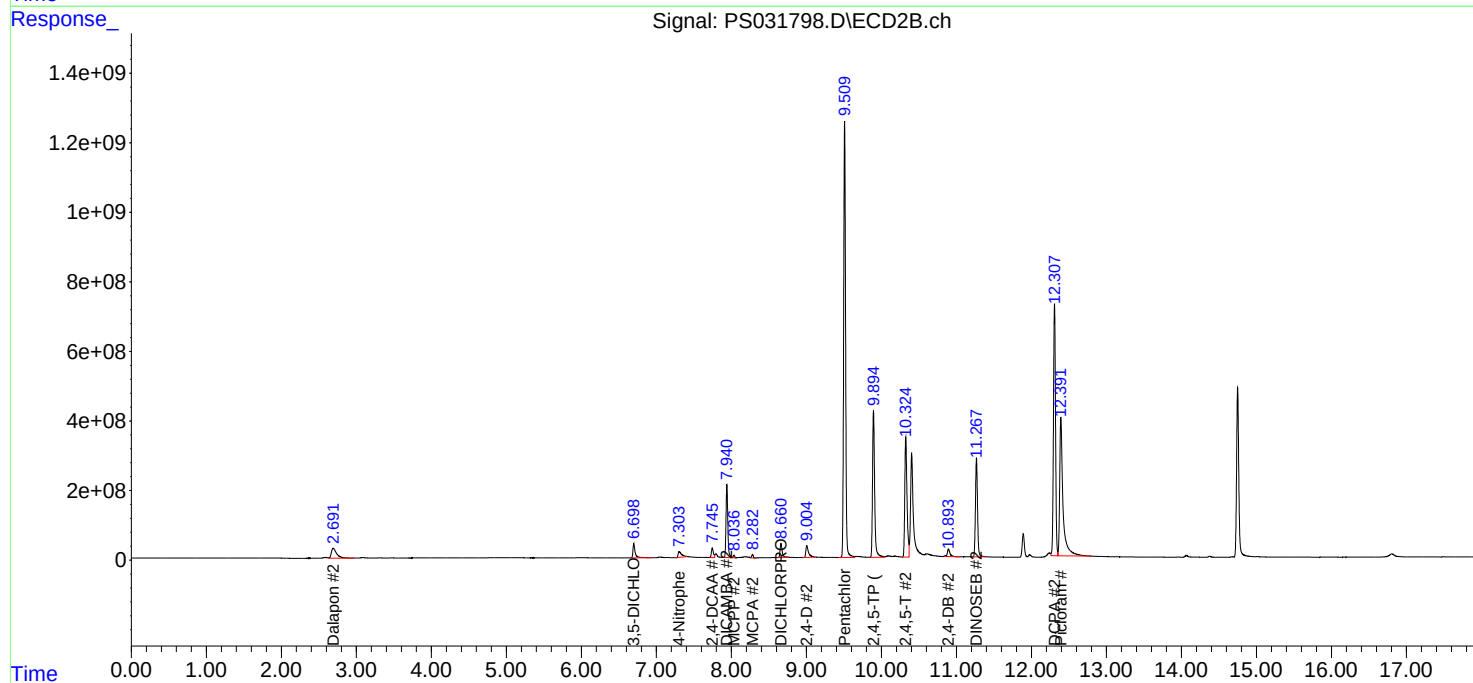
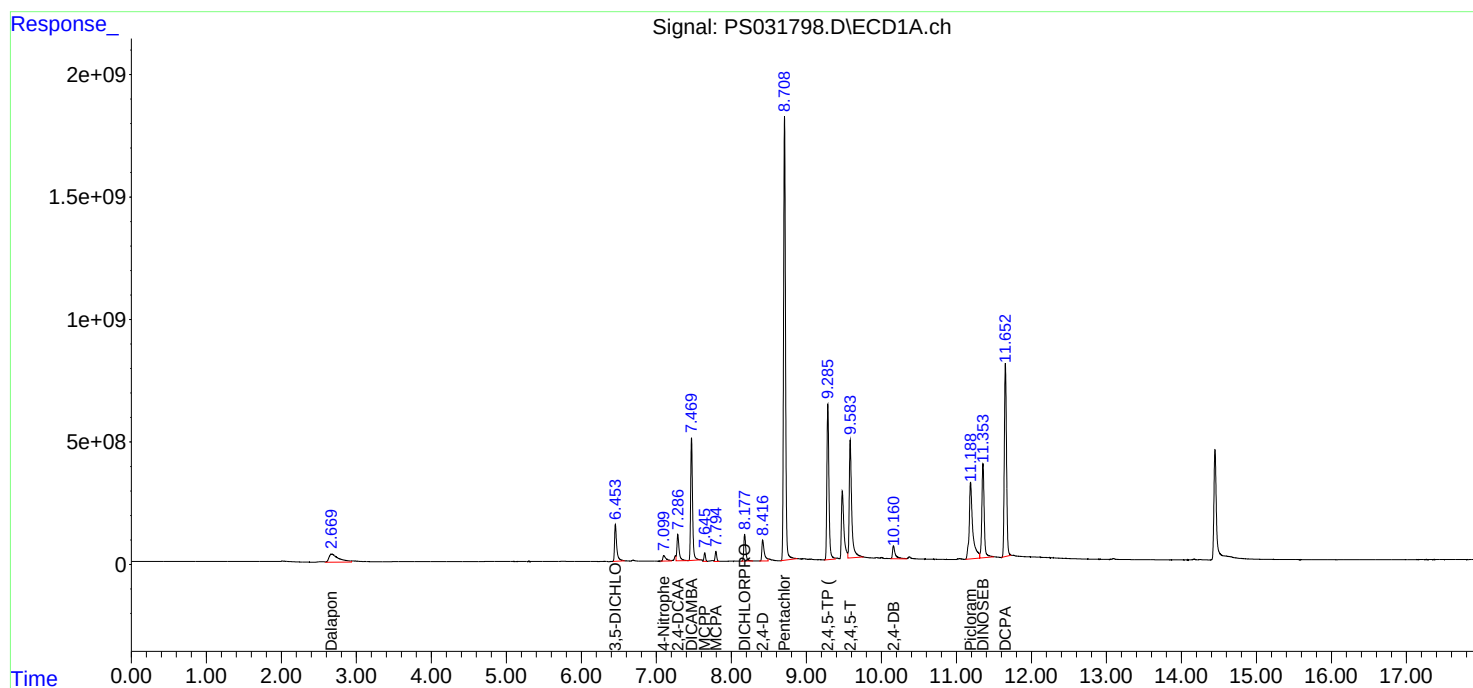
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

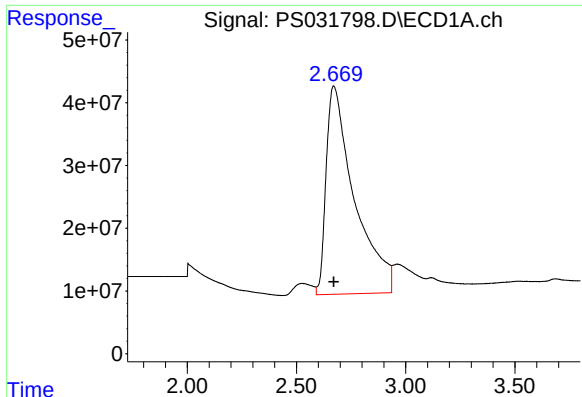
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
Data File : PS031798.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2025 23:30  
Operator : AR\AJ  
Sample : PB169770BS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 01:54:05 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

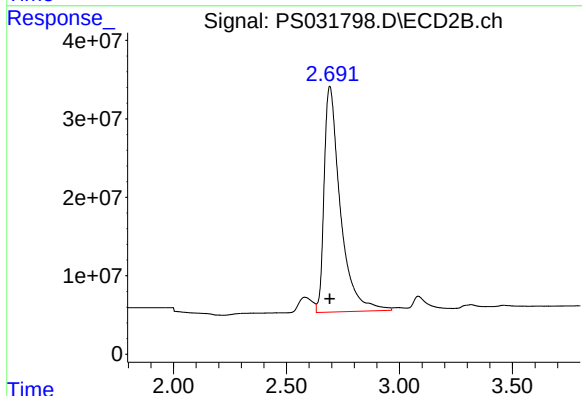




#1 Dalapon

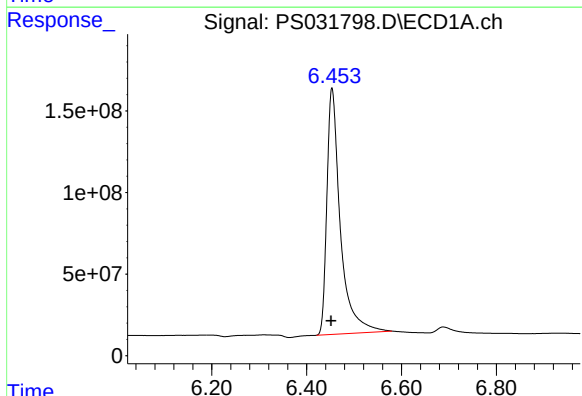
R.T.: 2.669 min  
Delta R.T.: -0.002 min  
Response: 2985563209  
Conc: 516.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



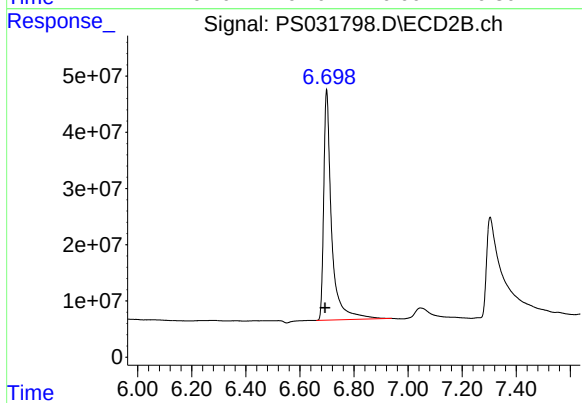
#1 Dalapon

R.T.: 2.691 min  
Delta R.T.: 0.000 min  
Response: 1435359645  
Conc: 509.42 ng/ml



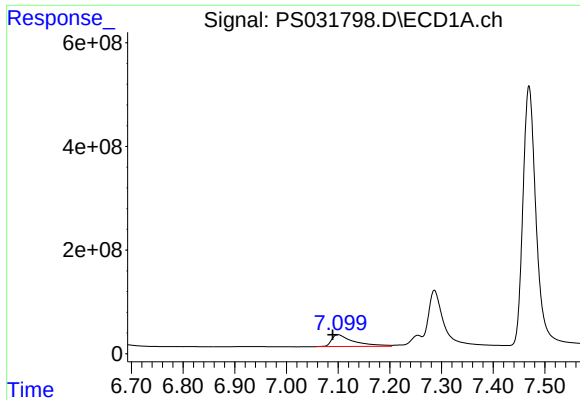
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min  
Delta R.T.: 0.002 min  
Response: 2977685250  
Conc: 558.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

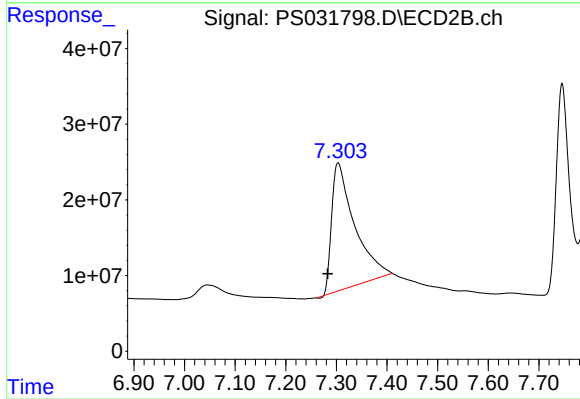
R.T.: 6.699 min  
Delta R.T.: 0.006 min  
Response: 834634879  
Conc: 547.31 ng/ml



#3 4-Nitrophenol

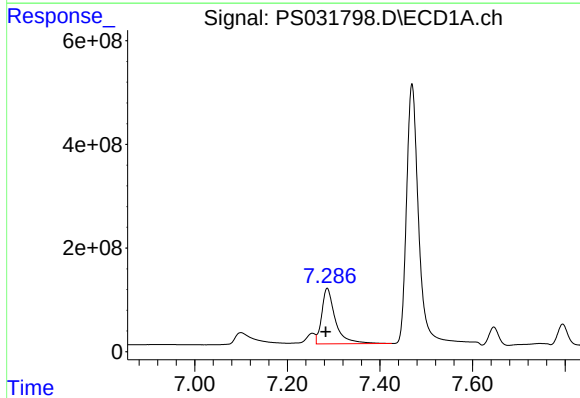
R.T.: 7.100 min  
Delta R.T.: 0.010 min  
Response: 680209320  
Conc: 616.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



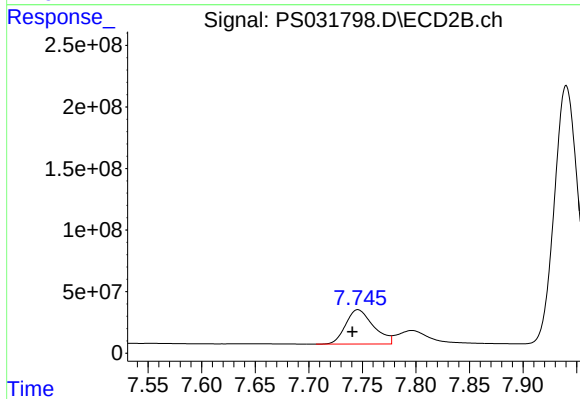
#3 4-Nitrophenol

R.T.: 7.304 min  
Delta R.T.: 0.021 min  
Response: 531151157  
Conc: 420.62 ng/ml



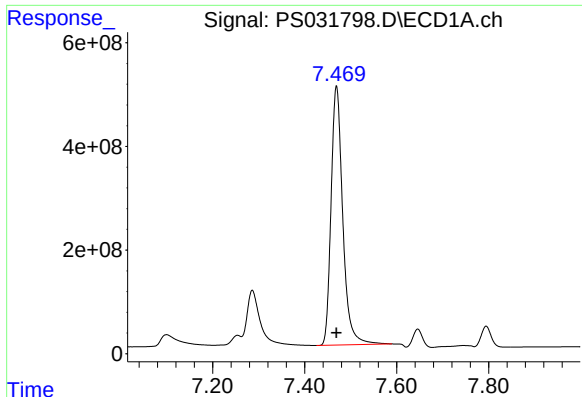
#4 2,4-DCAA

R.T.: 7.286 min  
Delta R.T.: 0.003 min  
Response: 2193534328  
Conc: 609.06 ng/ml



#4 2,4-DCAA

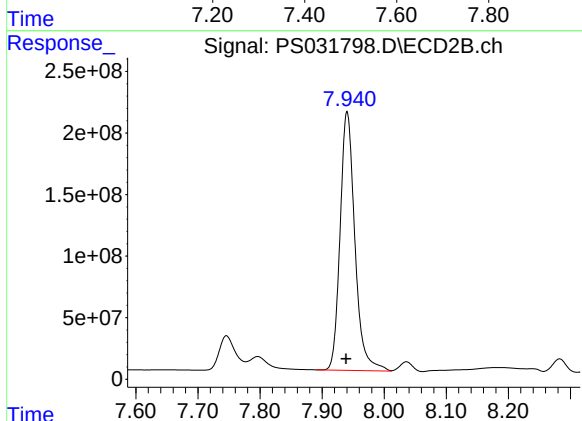
R.T.: 7.746 min  
Delta R.T.: 0.005 min  
Response: 504012336  
Conc: 554.53 ng/ml



#5 DICAMBA

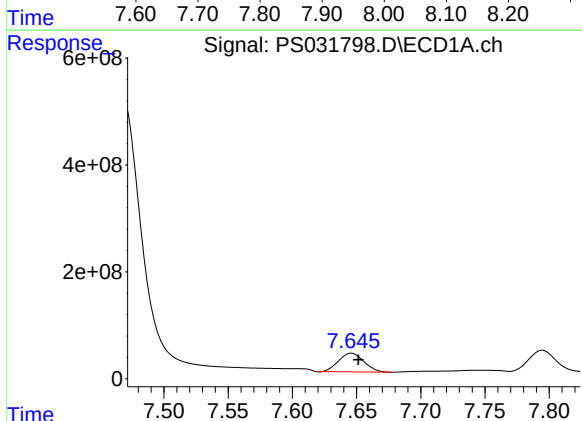
R.T.: 7.469 min  
Delta R.T.: 0.000 min  
Response: 8820774734  
Conc: 565.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



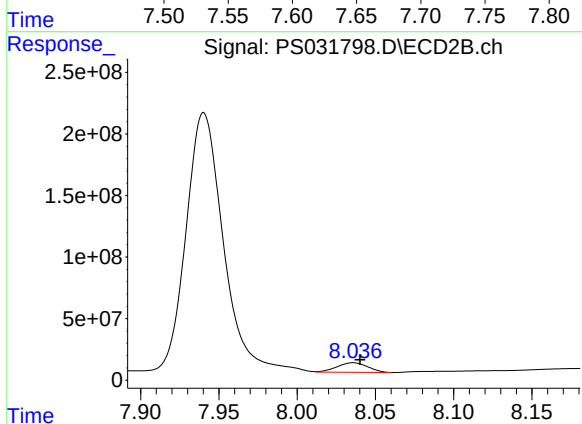
#5 DICAMBA

R.T.: 7.940 min  
Delta R.T.: 0.002 min  
Response: 3473104420  
Conc: 533.76 ng/ml



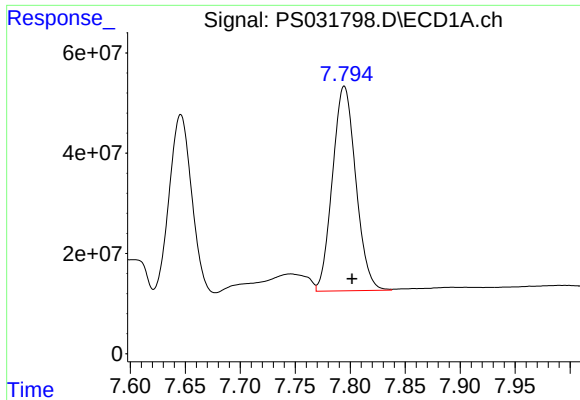
#6 MCP

R.T.: 7.646 min  
Delta R.T.: -0.006 min  
Response: 478158845  
Conc: 53.49 ug/ml



#6 MCP

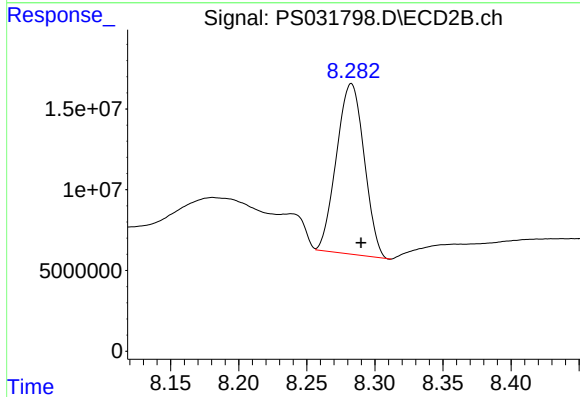
R.T.: 8.036 min  
Delta R.T.: -0.004 min  
Response: 105509716  
Conc: 56.02 ug/ml



#7 MCPA

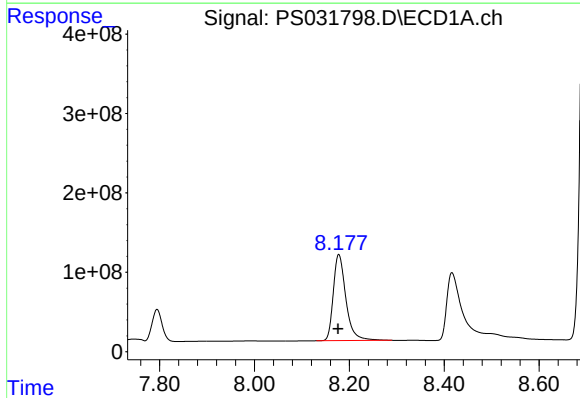
R.T.: 7.795 min  
Delta R.T.: -0.007 min  
Response: 601641515  
Conc: 54.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



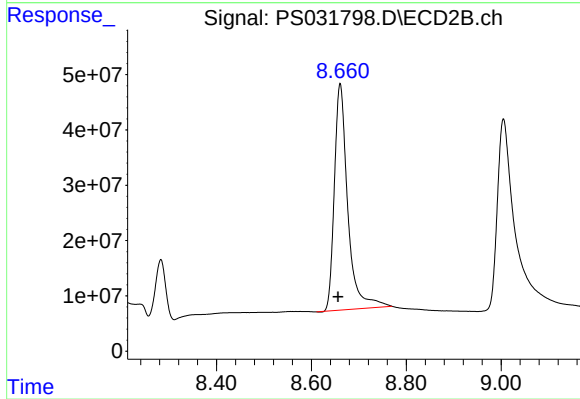
#7 MCPA

R.T.: 8.283 min  
Delta R.T.: -0.007 min  
Response: 149545934  
Conc: 53.39 ug/ml



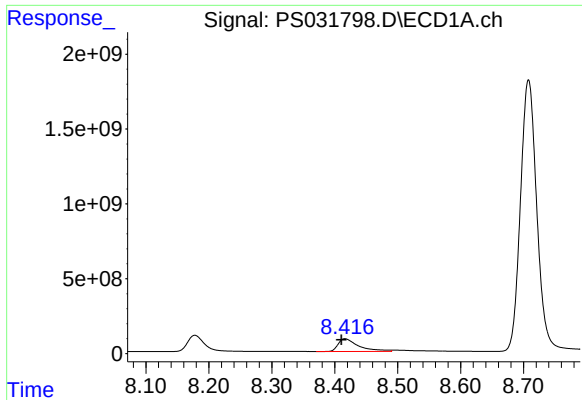
#8 DICHLORPROP

R.T.: 8.178 min  
Delta R.T.: 0.001 min  
Response: 2004296917  
Conc: 562.73 ng/ml



#8 DICHLORPROP

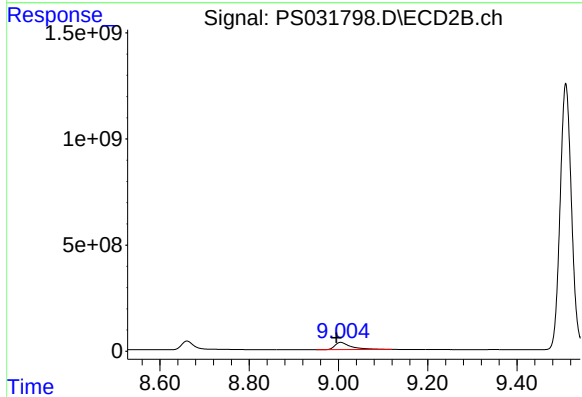
R.T.: 8.661 min  
Delta R.T.: 0.004 min  
Response: 801330688  
Conc: 550.72 ng/ml



#9 2,4-D

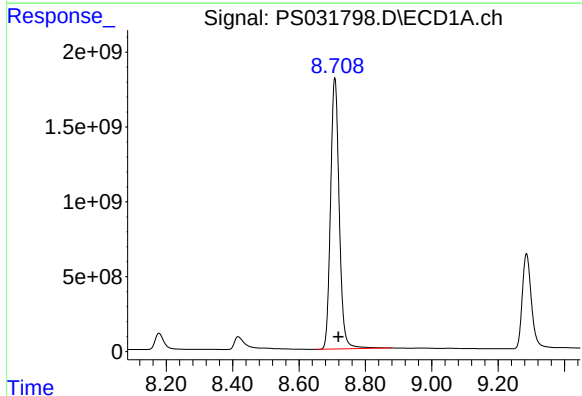
R.T.: 8.416 min  
Delta R.T.: 0.006 min  
Response: 1933609247  
Conc: 564.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



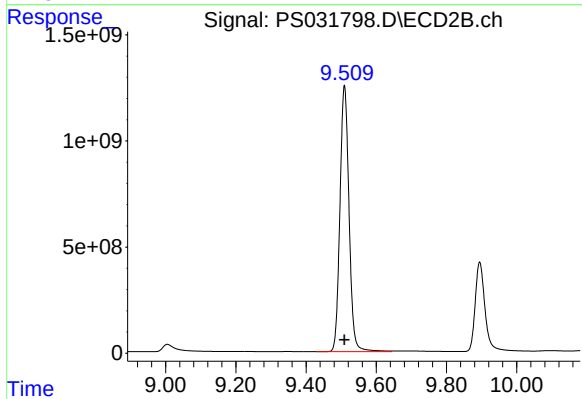
#9 2,4-D

R.T.: 9.005 min  
Delta R.T.: 0.009 min  
Response: 861110162  
Conc: 523.44 ng/ml



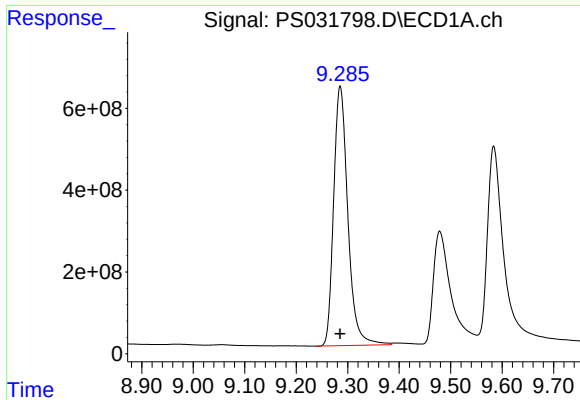
#10 Pentachlorophenol

R.T.: 8.708 min  
Delta R.T.: -0.011 min  
Response: 32942251146  
Conc: 620.45 ng/ml



#10 Pentachlorophenol

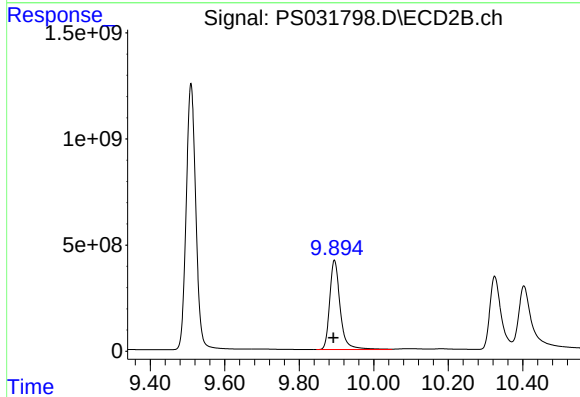
R.T.: 9.509 min  
Delta R.T.: 0.000 min  
Response: 22470033836  
Conc: 566.13 ng/ml



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

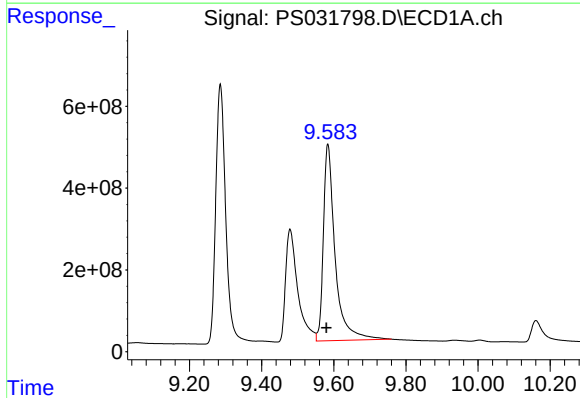
R.T.: 9.285 min  
Delta R.T.: 0.000 min  
Response: 12161344658  
Conc: 579.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



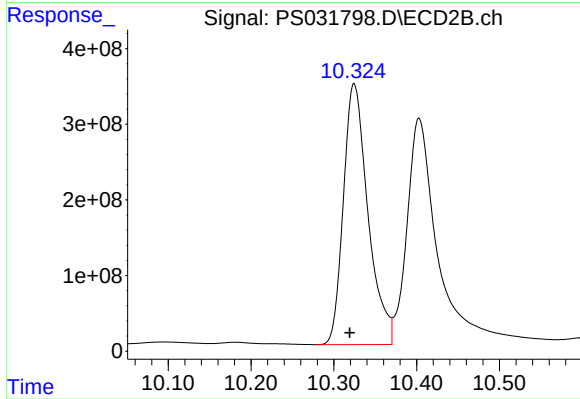
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min  
Delta R.T.: 0.003 min  
Response: 8224905669  
Conc: 546.35 ng/ml



#12 2,4,5-T

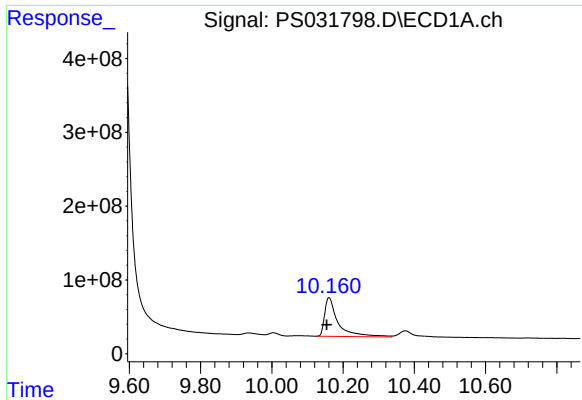
R.T.: 9.584 min  
Delta R.T.: 0.004 min  
Response: 10884966645  
Conc: 594.87 ng/ml



#12 2,4,5-T

R.T.: 10.325 min  
Delta R.T.: 0.005 min  
Response: 7116538615  
Conc: 528.83 ng/ml

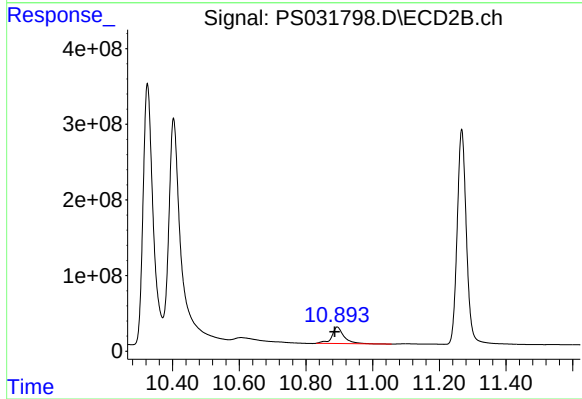




#13 2,4-DB

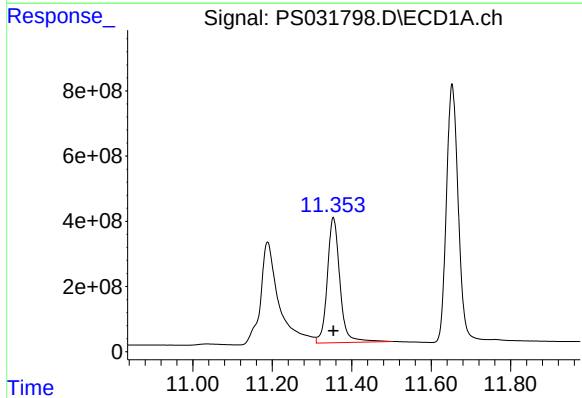
R.T.: 10.160 min  
Delta R.T.: 0.006 min  
Response: 1372366993  
Conc: 588.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



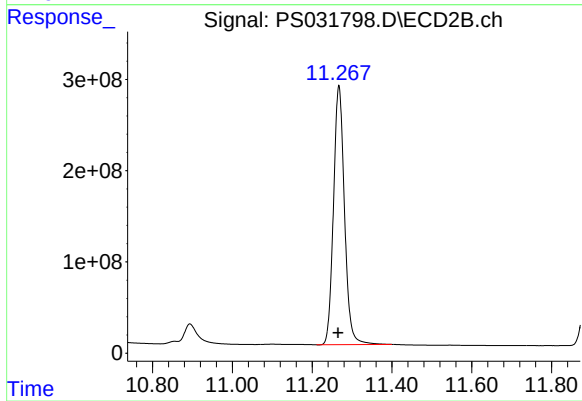
#13 2,4-DB

R.T.: 10.894 min  
Delta R.T.: 0.007 min  
Response: 546476827  
Conc: 510.70 ng/ml



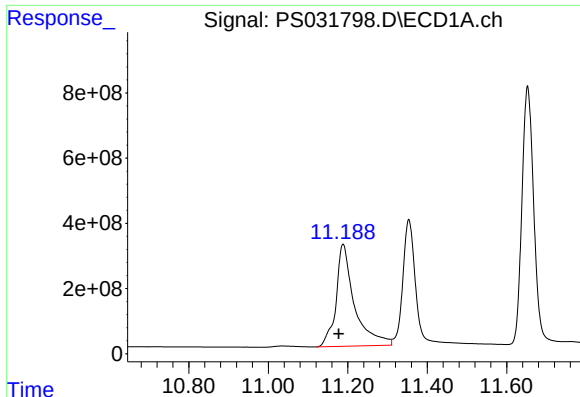
#14 DINOSEB

R.T.: 11.354 min  
Delta R.T.: 0.000 min  
Response: 8453449079  
Conc: 586.12 ng/ml



#14 DINOSEB

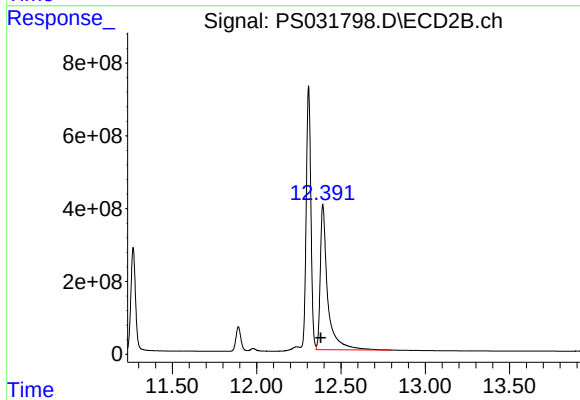
R.T.: 11.267 min  
Delta R.T.: 0.002 min  
Response: 5431635891  
Conc: 558.77 ng/ml



#15 Picloram

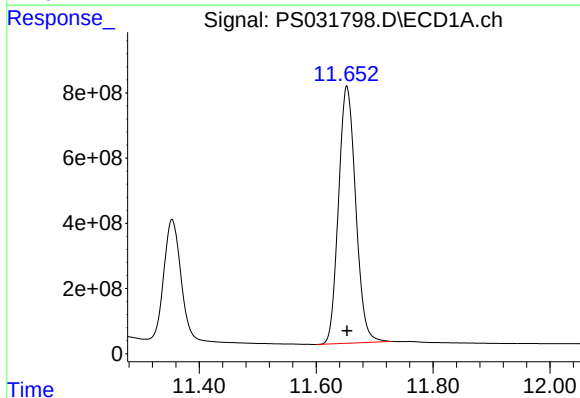
R.T.: 11.188 min  
Delta R.T.: 0.011 min  
Response: 10093131548  
Conc: 560.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169770BS



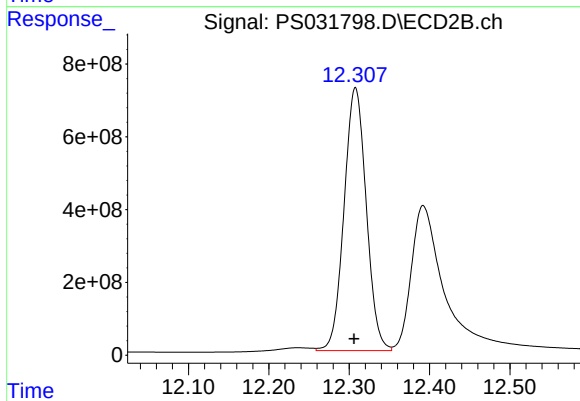
#15 Picloram

R.T.: 12.392 min  
Delta R.T.: 0.012 min  
Response: 12150044624  
Conc: 513.02 ng/ml



#16 DCPA

R.T.: 11.652 min  
Delta R.T.: 0.000 min  
Response: 16074628758  
Conc: 596.46 ng/ml



#16 DCPA

R.T.: 12.308 min  
Delta R.T.: 0.002 min  
Response: 13866966108  
Conc: 575.29 ng/ml