

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070120\  
 Data File : PS011046.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2020 22:39  
 Operator : DD\AJ  
 Sample : PB129913BS  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 02 05:07:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 25 02:45:12 2020  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 7.228  | 6.919  | 505.8E6  | 328.0E6  | 557.771 | 591.979   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.041  | 2.626  | 461.9E6  | 480.3E6  | 412.477 | 636.718 # |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.070  | 679.1E6  | 450.5E6  | 539.807 | 540.930   |
| 3) T                        | 4-Nitroph... | 7.060  | 6.526  | 117.1E6  | 82929809 | 293.438 | 258.080   |
| 5) T                        | DICAMBA      | 7.420  | 7.088  | 1818.3E6 | 1158.0E6 | 498.670 | 509.860   |
| 6) T                        | MCPD         | 7.588  | 7.184  | 160.3E6  | 96235619 | 56.228  | 50.843    |
| 7) T                        | MCPA         | 7.737  | 7.398  | 200.8E6  | 176.1E6  | 50.422  | 63.789 #  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.714  | 461.7E6  | 307.9E6  | 526.497 | 524.344   |
| 9) T                        | 2,4-D        | 8.341  | 8.008  | 519.5E6  | 422.2E6  | 587.509 | 584.245   |
| 10) T                       | Pentachlo... | 8.653  | 8.439  | 6876.7E6 | 3932.5E6 | 553.053 | 565.530   |
| 11) T                       | 2,4,5-TP ... | 9.202  | 8.799  | 2741.8E6 | 1685.8E6 | 552.195 | 560.258   |
| 12) T                       | 2,4,5-T      | 9.487  | 9.178  | 2452.1E6 | 1620.1E6 | 526.445 | 544.032   |
| 13) T                       | 2,4-DB       | 10.040 | 9.685  | 262.2E6  | 209.2E6  | 441.207 | 509.060   |
| 14) T                       | DINOSEB      | 11.201 | 10.018 | 1545.5E6 | 942.0E6  | 431.518 | 452.427   |
| 15) T                       | Picloram     | 11.022 | 11.001 | 2444.4E6 | 1793.2E6 | 436.017 | 428.028   |
| 16) T                       | DCPA         | 11.467 | 10.947 | 3001.4E6 | 2096.8E6 | 490.945 | 562.993   |
| -----                       |              |        |        |          |          |         |           |

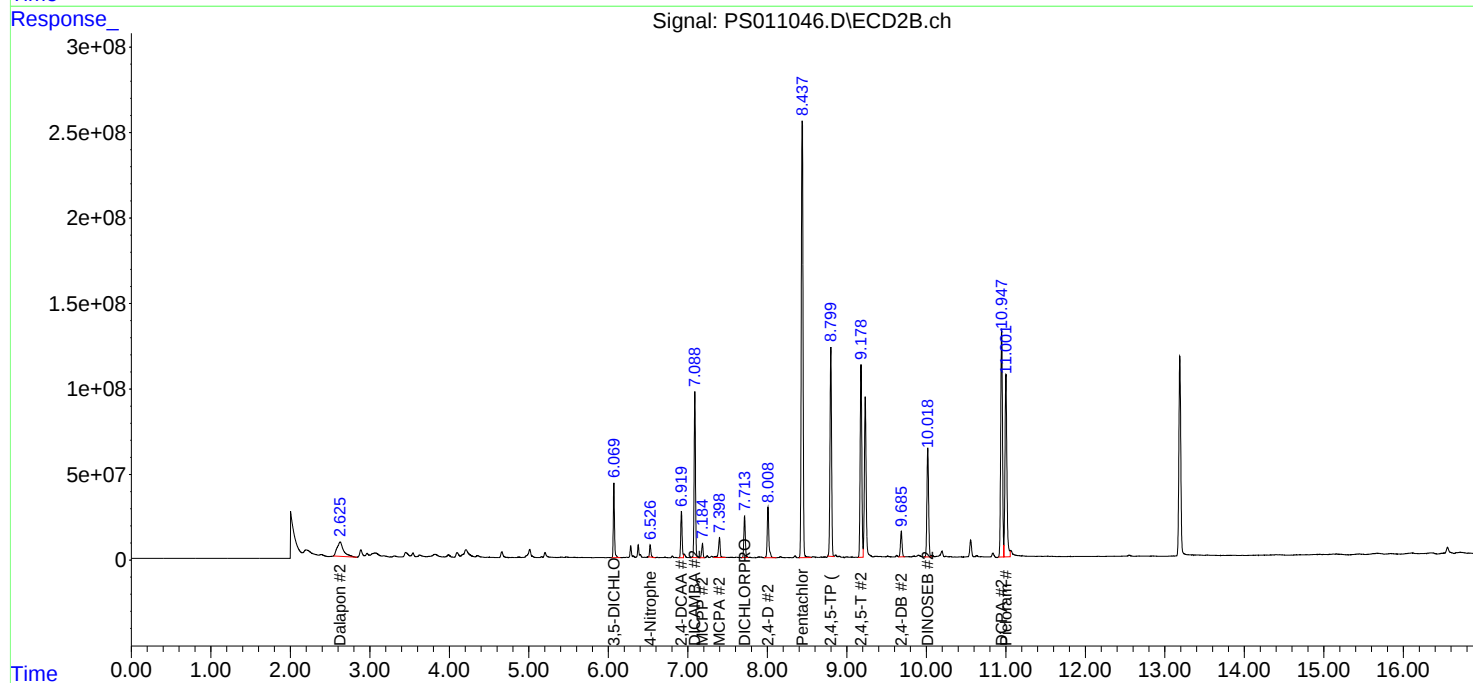
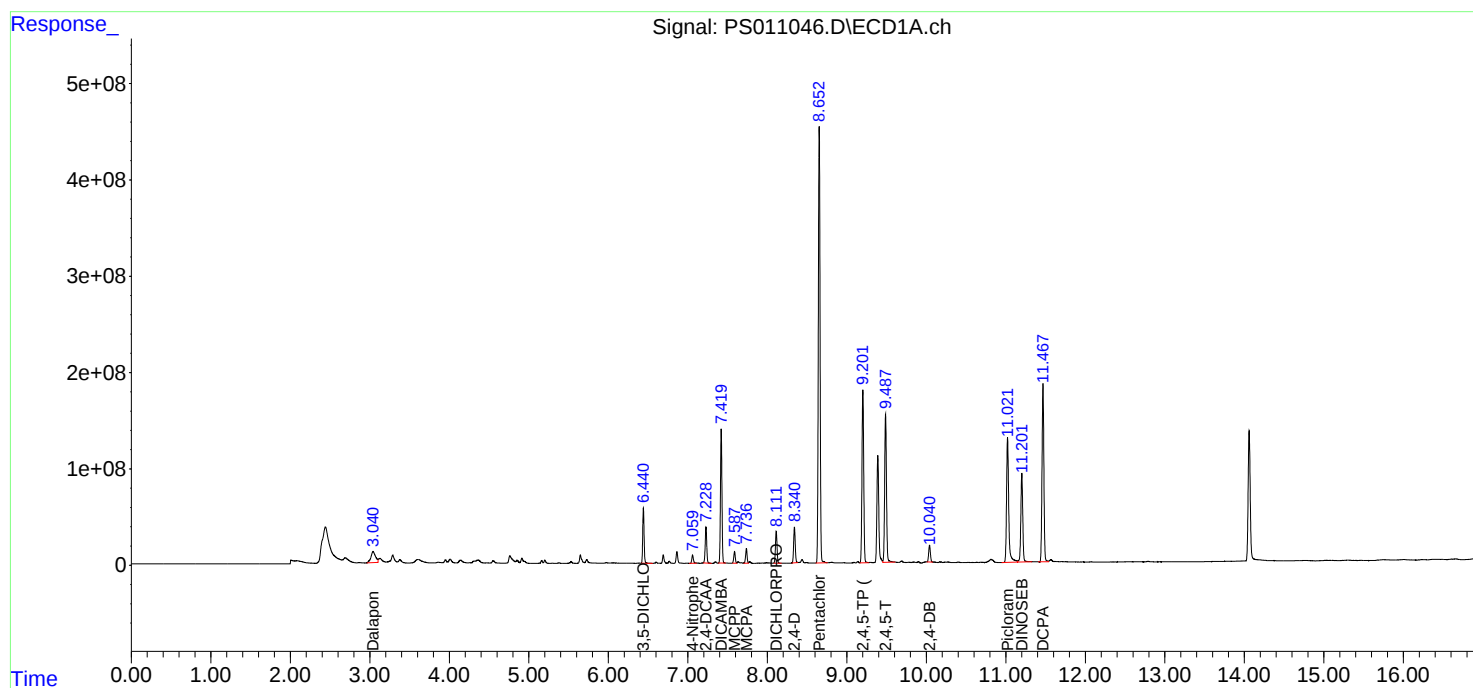
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

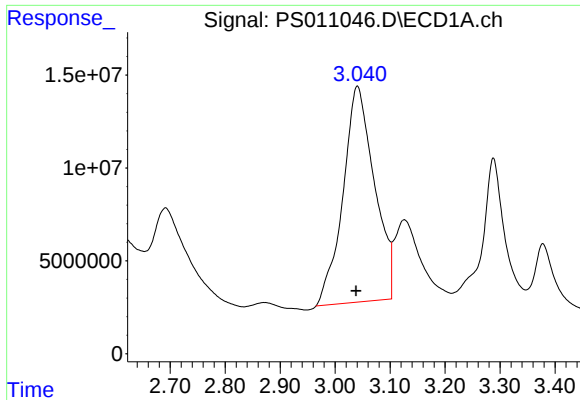
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070120\  
Data File : PS011046.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2020 22:39  
Operator : DD\AJ  
Sample : PB129913BS  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 02 05:07:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 25 02:45:12 2020  
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

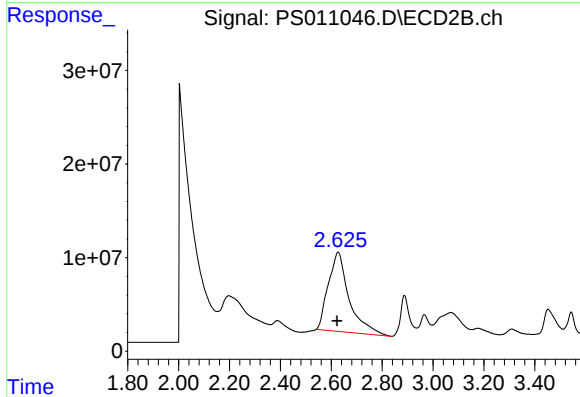




#1 Dalapon

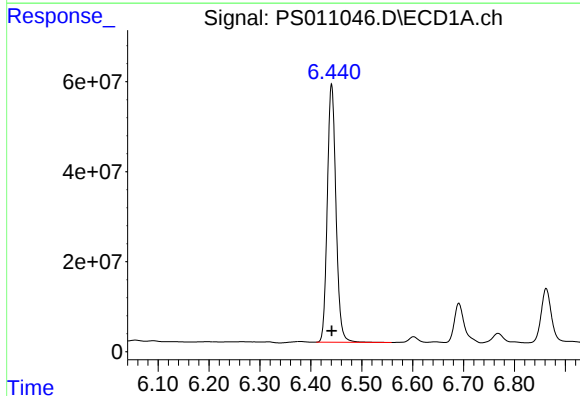
R.T.: 3.041 min  
Delta R.T.: 0.003 min  
Response: 461860128  
Conc: 412.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



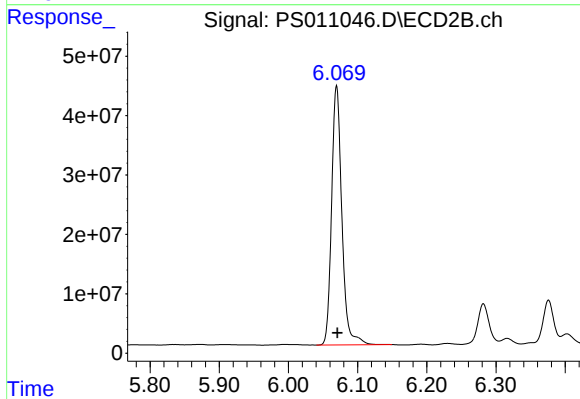
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.005 min  
Response: 480315413  
Conc: 636.72 ng/ml



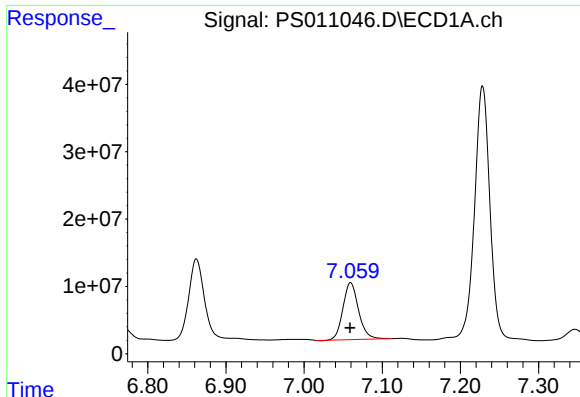
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 679103635  
Conc: 539.81 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

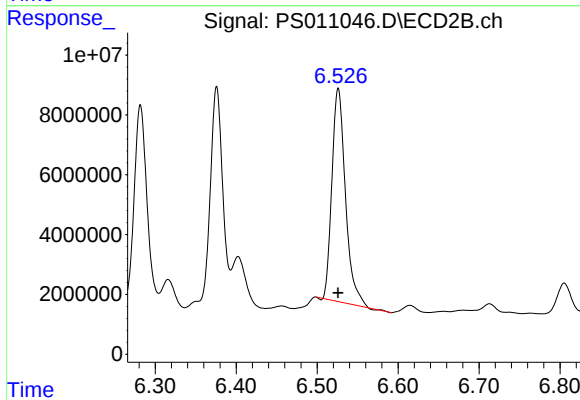
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 450499696  
Conc: 540.93 ng/ml



#3 4-Nitrophenol

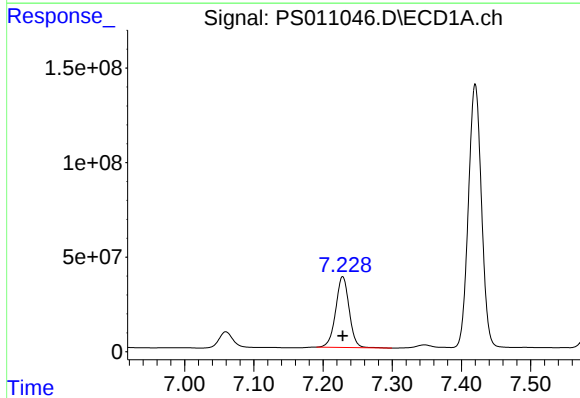
R.T.: 7.060 min  
Delta R.T.: 0.000 min  
Response: 117133848  
Conc: 293.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



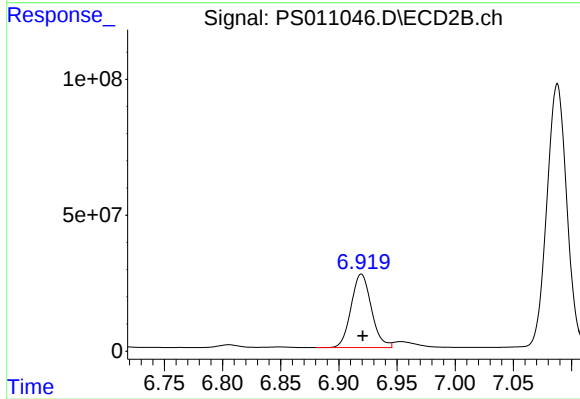
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 82929809  
Conc: 258.08 ng/ml



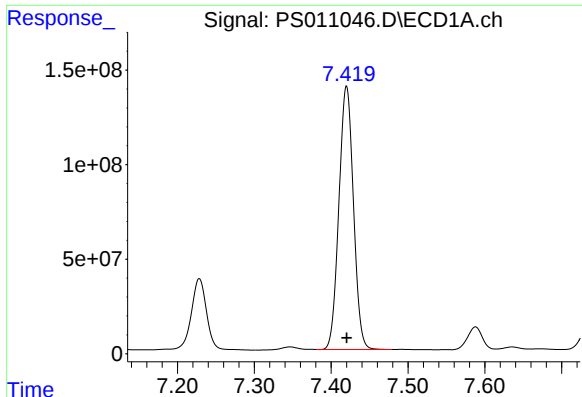
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: 0.000 min  
Response: 505796846  
Conc: 557.77 ng/ml



#4 2,4-DCAA

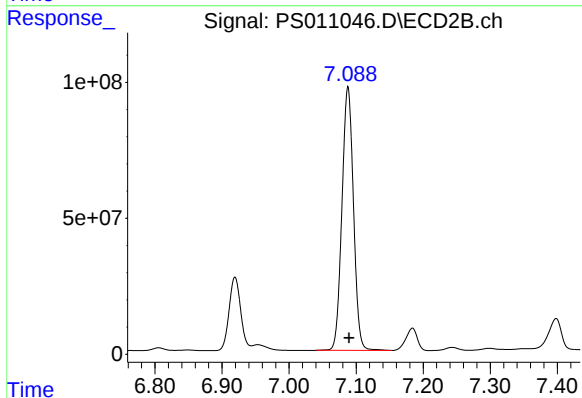
R.T.: 6.919 min  
Delta R.T.: -0.001 min  
Response: 328001637  
Conc: 591.98 ng/ml



#5 DICAMBA

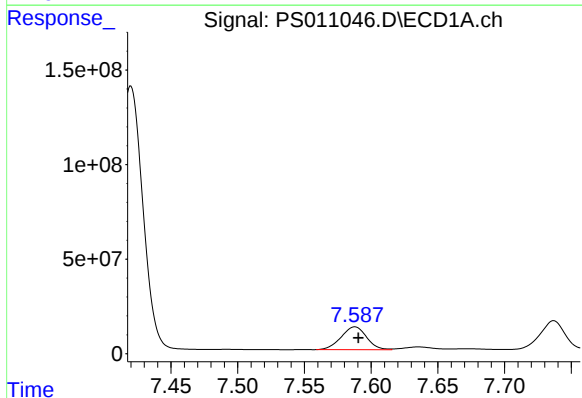
R.T.: 7.420 min  
Delta R.T.: 0.000 min  
Response: 1818313861  
Conc: 498.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



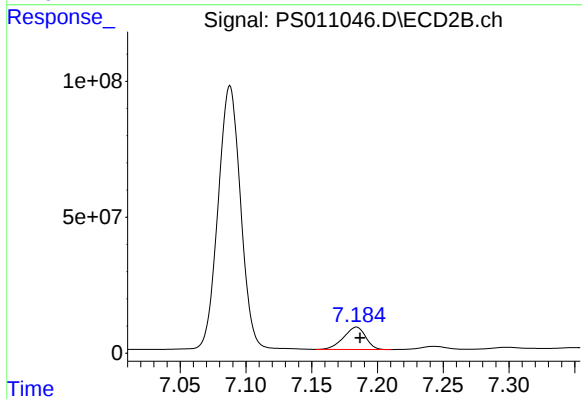
#5 DICAMBA

R.T.: 7.088 min  
Delta R.T.: -0.001 min  
Response: 1158037652  
Conc: 509.86 ng/ml



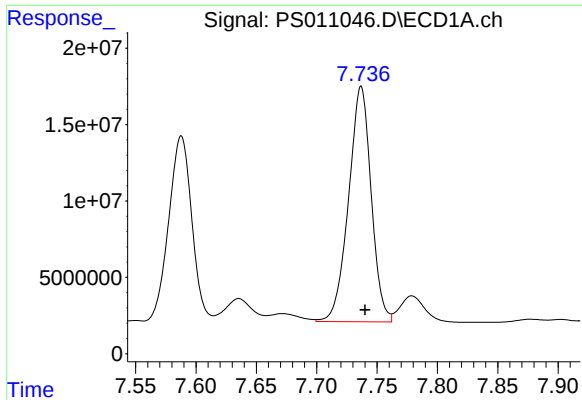
#6 MCP

R.T.: 7.588 min  
Delta R.T.: -0.003 min  
Response: 160335729  
Conc: 56.23 ug/ml



#6 MCP

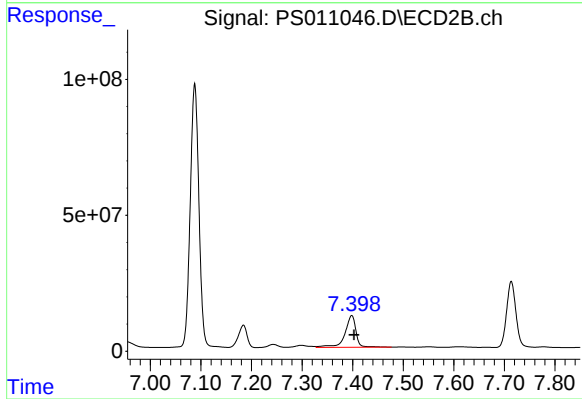
R.T.: 7.184 min  
Delta R.T.: -0.003 min  
Response: 96235619  
Conc: 50.84 ug/ml



#7 MCPA

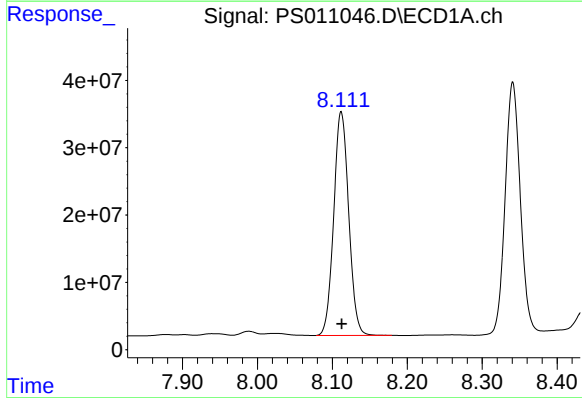
R.T.: 7.737 min  
Delta R.T.: -0.003 min  
Response: 200802649  
Conc: 50.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



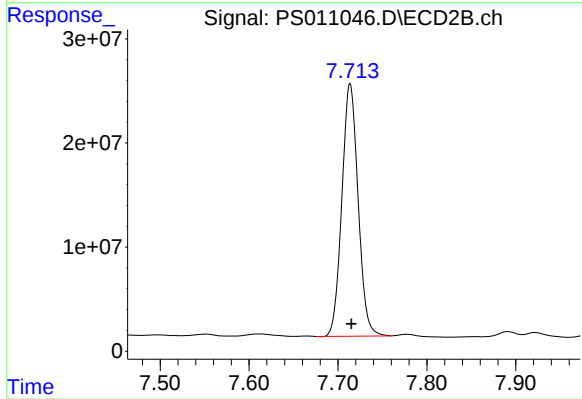
#7 MCPA

R.T.: 7.398 min  
Delta R.T.: -0.005 min  
Response: 176056272  
Conc: 63.79 ug/ml



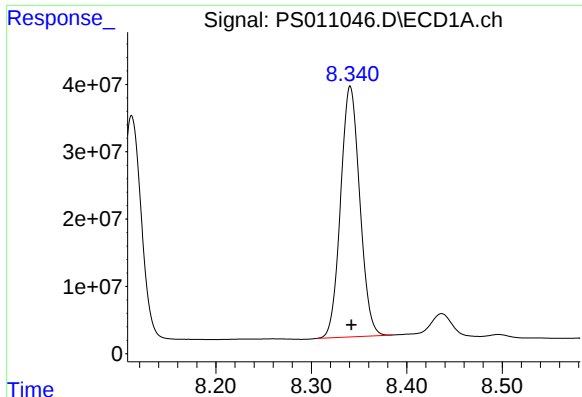
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: 0.000 min  
Response: 461699404  
Conc: 526.50 ng/ml



#8 DICHLORPROP

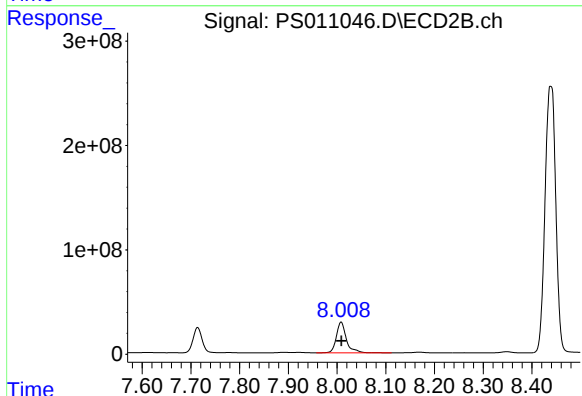
R.T.: 7.714 min  
Delta R.T.: -0.001 min  
Response: 307860315  
Conc: 524.34 ng/ml



#9 2,4-D

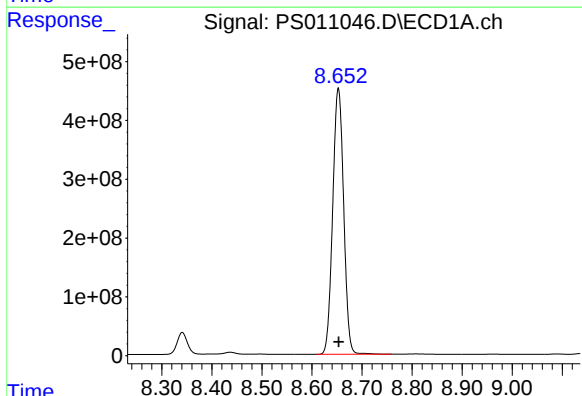
R.T.: 8.341 min  
Delta R.T.: 0.000 min  
Response: 519532242  
Conc: 587.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



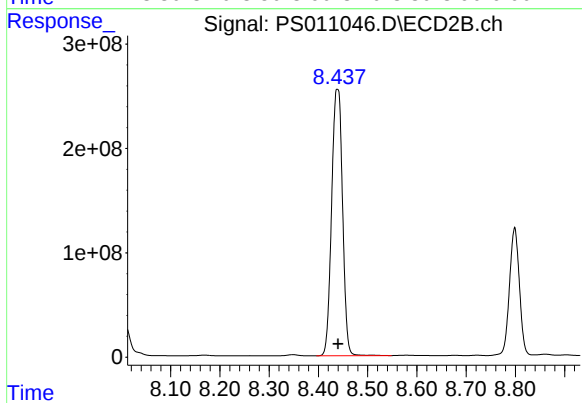
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.001 min  
Response: 422206577  
Conc: 584.24 ng/ml



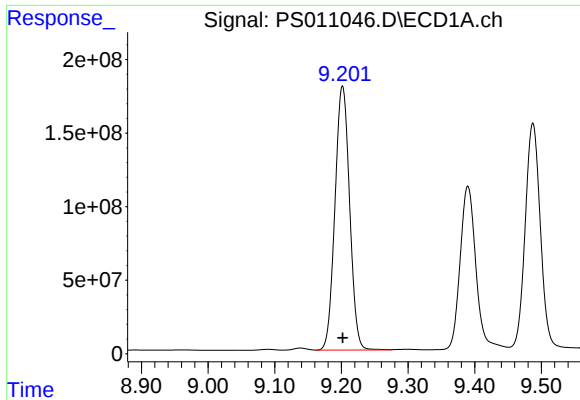
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: 0.000 min  
Response: 6876747231  
Conc: 553.05 ng/ml



#10 Pentachlorophenol

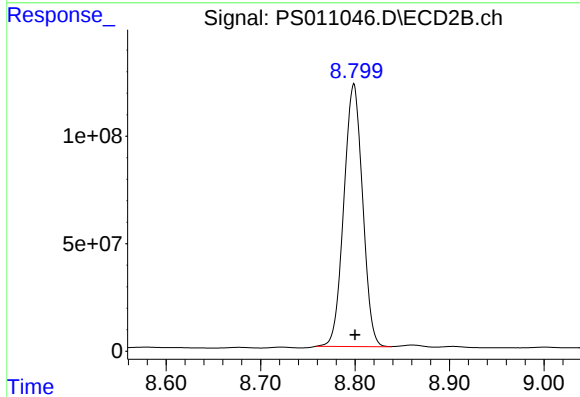
R.T.: 8.439 min  
Delta R.T.: -0.002 min  
Response: 3932521667  
Conc: 565.53 ng/ml



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

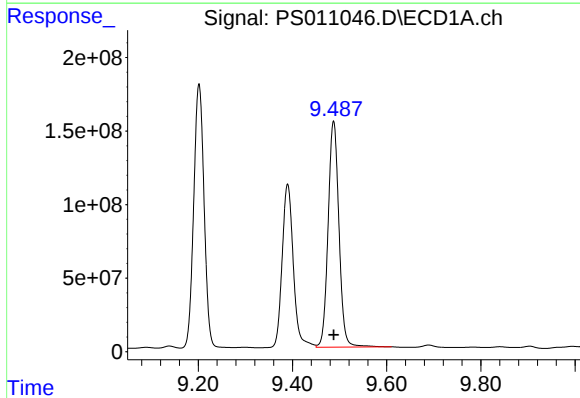
R.T.: 9.202 min  
Delta R.T.: 0.000 min  
Response: 2741829645  
Conc: 552.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



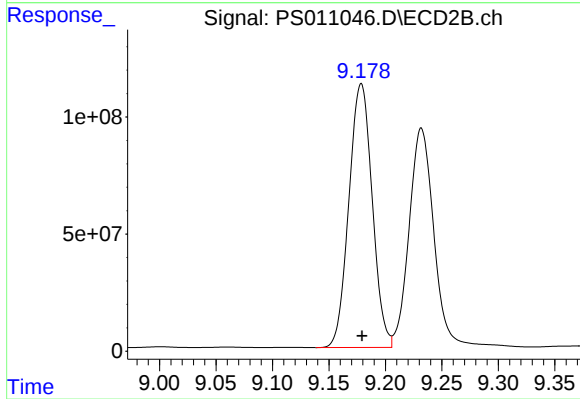
#11 2,4,5-TP (SILVEX)

R.T.: 8.799 min  
Delta R.T.: -0.001 min  
Response: 1685758264  
Conc: 560.26 ng/ml



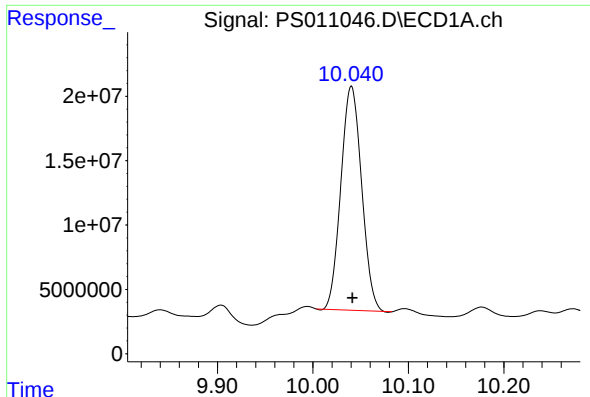
#12 2,4,5-T

R.T.: 9.487 min  
Delta R.T.: 0.000 min  
Response: 2452142980  
Conc: 526.44 ng/ml



#12 2,4,5-T

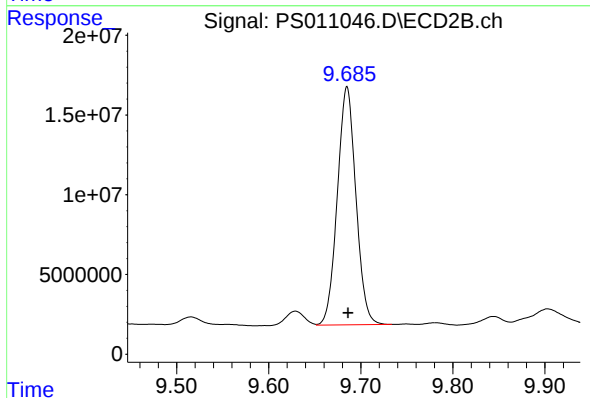
R.T.: 9.178 min  
Delta R.T.: 0.000 min  
Response: 1620050753  
Conc: 544.03 ng/ml



#13 2,4-DB

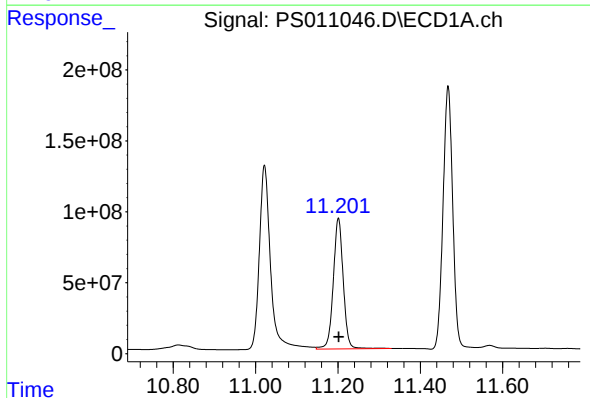
R.T.: 10.040 min  
Delta R.T.: -0.001 min  
Response: 262224103  
Conc: 441.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



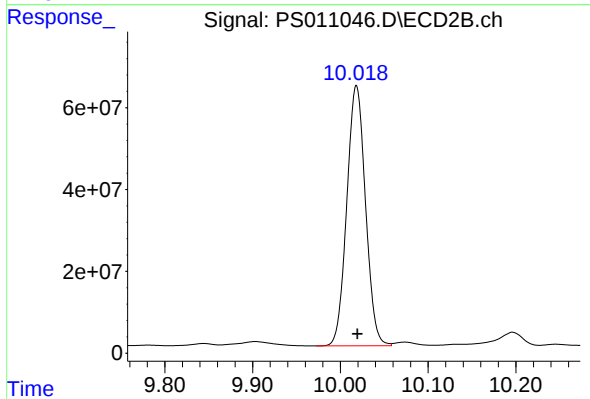
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: -0.001 min  
Response: 209217367  
Conc: 509.06 ng/ml



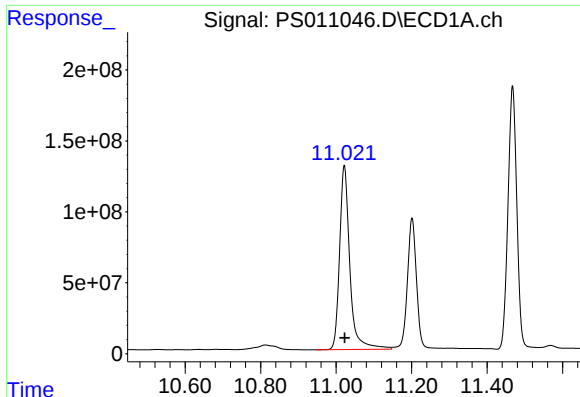
#14 DINOSEB

R.T.: 11.201 min  
Delta R.T.: 0.000 min  
Response: 1545466138  
Conc: 431.52 ng/ml



#14 DINOSEB

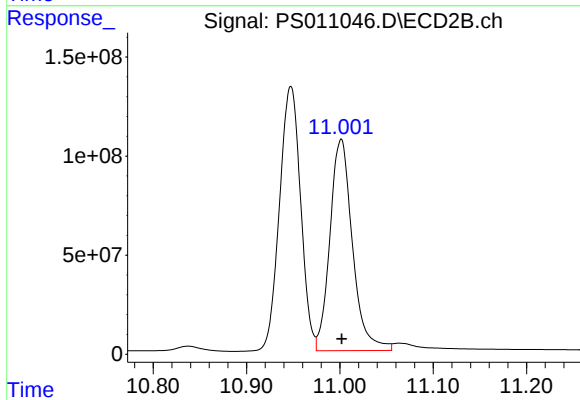
R.T.: 10.018 min  
Delta R.T.: -0.001 min  
Response: 942014291  
Conc: 452.43 ng/ml



#15 Picloram

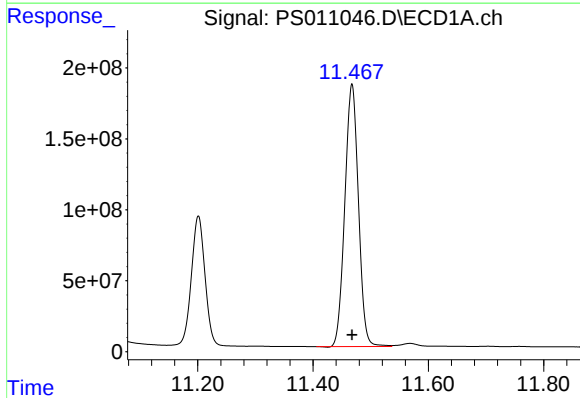
R.T.: 11.022 min  
Delta R.T.: 0.000 min  
Response: 2444373431  
Conc: 436.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



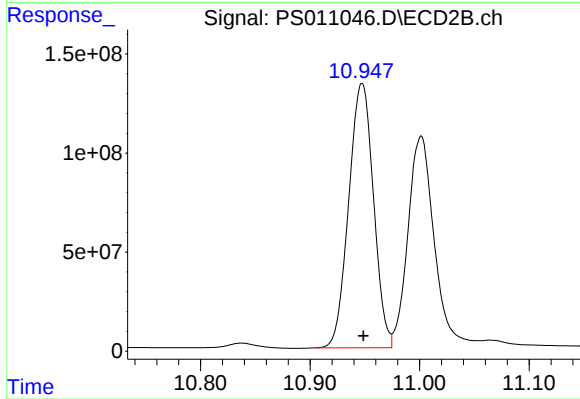
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: 0.000 min  
Response: 1793247782  
Conc: 428.03 ng/ml



#16 DCPA

R.T.: 11.467 min  
Delta R.T.: 0.000 min  
Response: 3001377078  
Conc: 490.95 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: -0.001 min  
Response: 2096806522  
Conc: 562.99 ng/ml