

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090420\  
 Data File : PS012135.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2020 14:49  
 Operator : DD\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: Sep 04 16:24:35 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.217  | 6.913  | 821.7E6   | 419.3E6  | 753.279 | 784.031 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.035  | 2.624  | 819.7E6   | 434.6E6  | 658.012 | 575.034 |
| 2) T                        | 3,5-DICHL... | 6.432  | 6.065  | 1054.8E6  | 592.6E6  | 727.557 | 720.360 |
| 3) T                        | 4-Nitroph... | 7.049  | 6.521  | 362.8E6   | 230.5E6  | 615.849 | 632.052 |
| 5) T                        | DICAMBA      | 7.408  | 7.081  | 3100.1E6  | 1622.8E6 | 756.856 | 751.120 |
| 6) T                        | MCPD         | 7.577  | 7.179  | 240.2E6   | 130.2E6  | 75.185  | 73.692  |
| 7) T                        | MCPA         | 7.727  | 7.394  | 335.6E6   | 199.4E6  | 73.779  | 72.759  |
| 8) T                        | DICHLORPROP  | 8.099  | 7.706  | 742.7E6   | 422.0E6  | 739.230 | 747.396 |
| 9) T                        | 2,4-D        | 8.330  | 8.001  | 772.2E6   | 546.1E6  | 683.880 | 743.291 |
| 10) T                       | Pentachlo... | 8.639  | 8.429  | 10829.8E6 | 5040.7E6 | 753.036 | 741.855 |
| 11) T                       | 2,4,5-TP ... | 9.188  | 8.791  | 4329.1E6  | 2217.9E6 | 744.492 | 758.598 |
| 12) T                       | 2,4,5-T      | 9.474  | 9.170  | 4426.0E6  | 2218.6E6 | 746.906 | 749.500 |
| 13) T                       | 2,4-DB       | 10.027 | 9.677  | 551.3E6   | 307.1E6  | 693.814 | 734.192 |
| 14) T                       | DINOSEB      | 11.185 | 10.008 | 3474.3E6  | 1604.2E6 | 740.218 | 754.606 |
| 15) T                       | Picloram     | 11.010 | 10.996 | 4424.8E6  | 2714.4E6 | 566.145 | 598.872 |
| 16) T                       | DCPA         | 11.450 | 10.936 | 5657.0E6  | 2809.5E6 | 744.011 | 764.079 |
| -----                       |              |        |        |           |          |         |         |

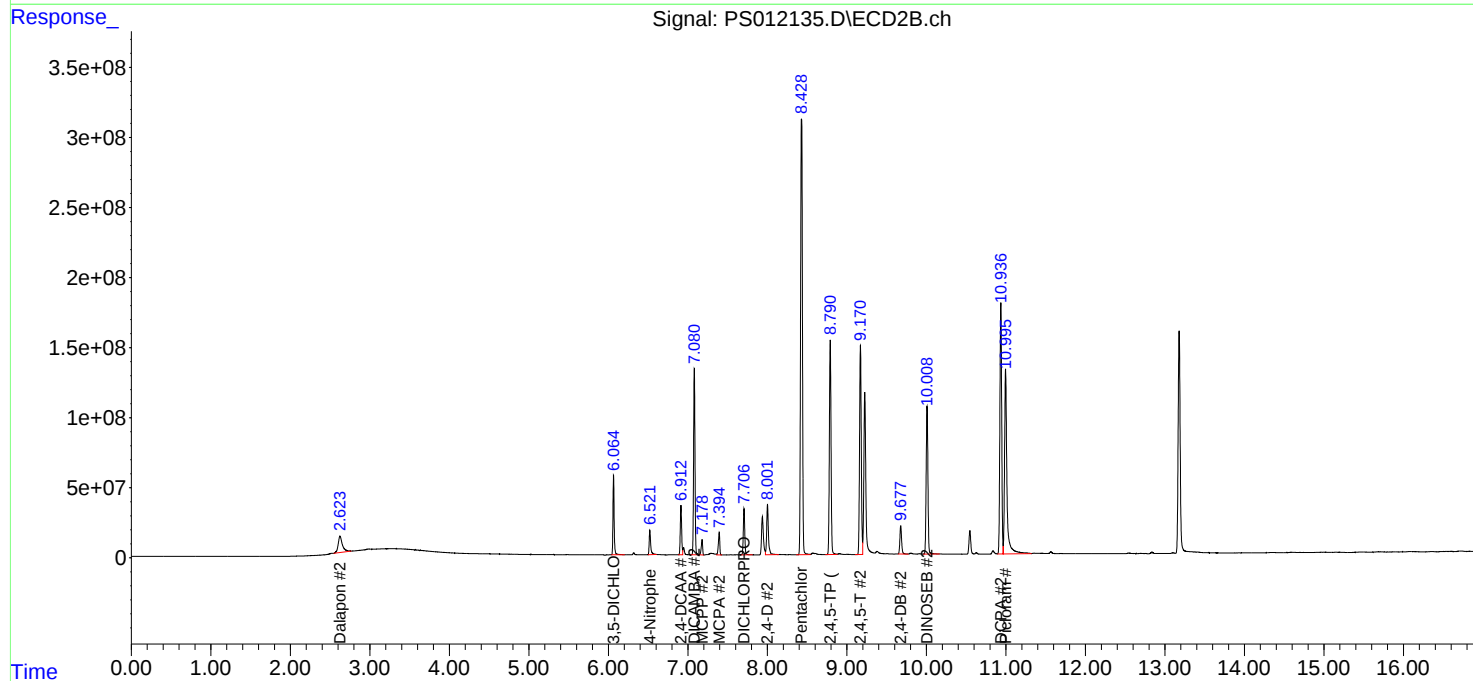
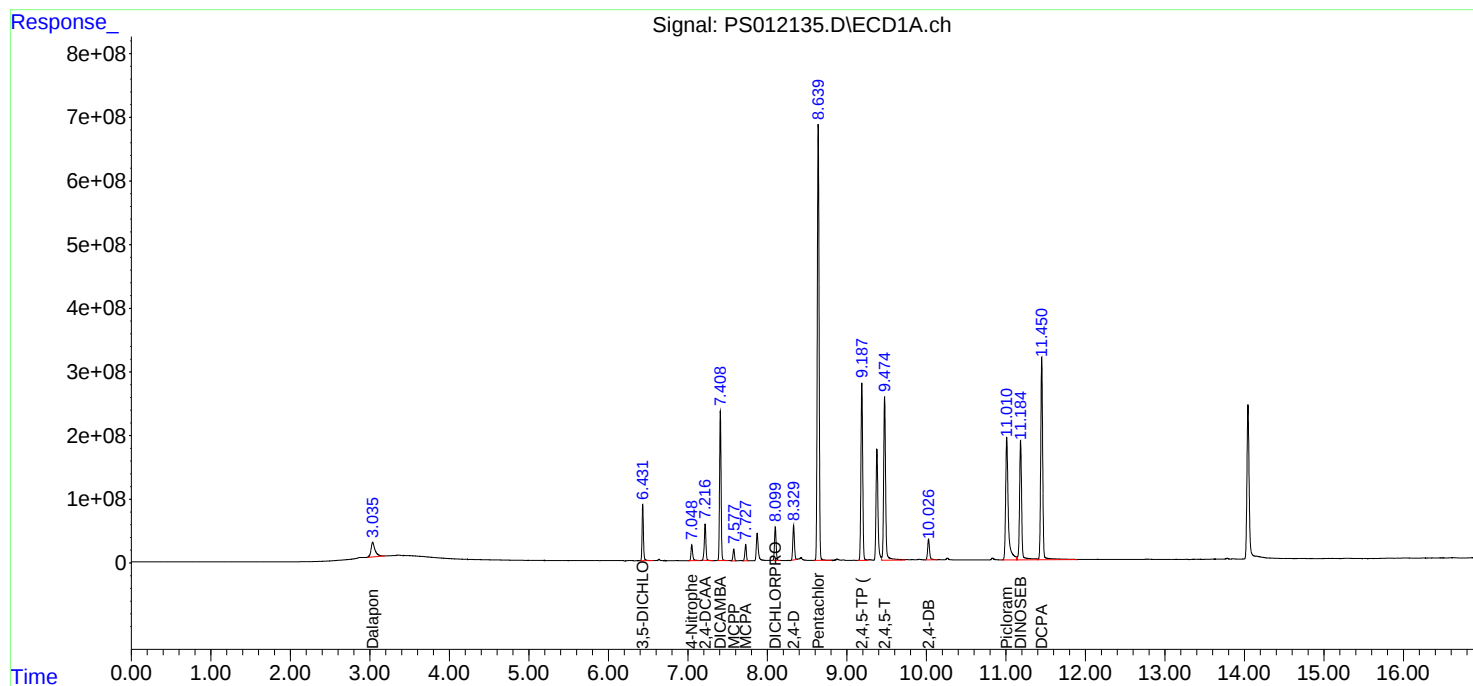
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

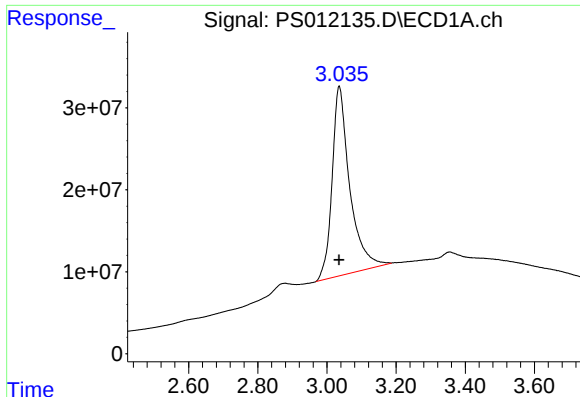
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090420\  
Data File : PS012135.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Sep 2020 14:49  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 04 16:24:35 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

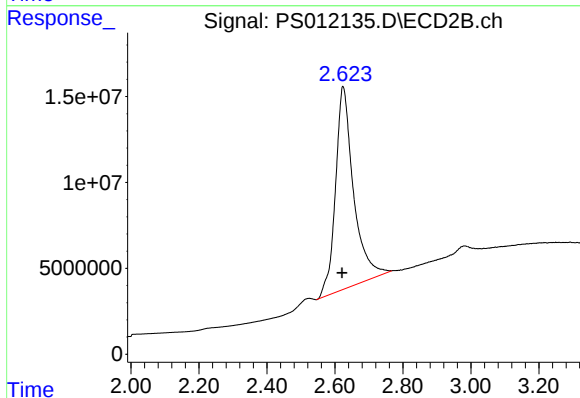




#1 Dalapon

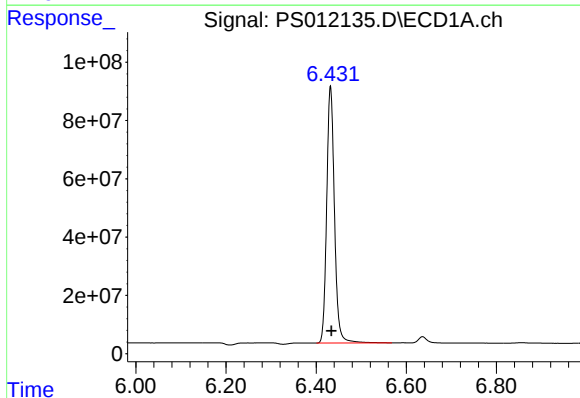
R.T.: 3.035 min  
Delta R.T.: 0.000 min  
Response: 819657194  
Conc: 658.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



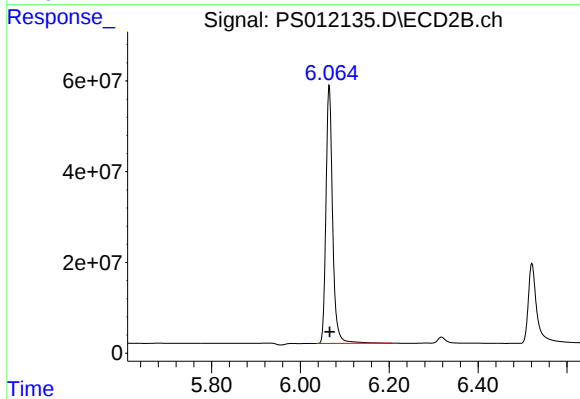
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.002 min  
Response: 434638518  
Conc: 575.03 ng/ml



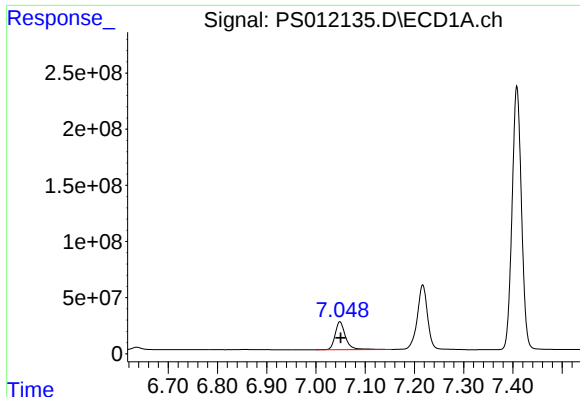
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: -0.002 min  
Response: 1054767628  
Conc: 727.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

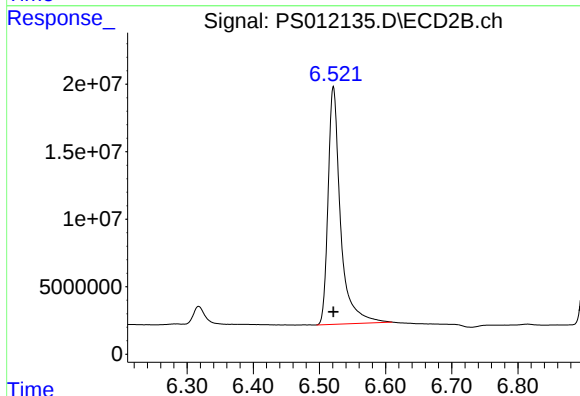
R.T.: 6.065 min  
Delta R.T.: -0.002 min  
Response: 592582437  
Conc: 720.36 ng/ml



#3 4-Nitrophenol

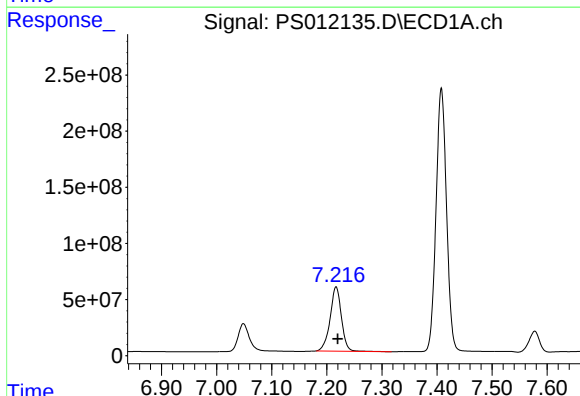
R.T.: 7.049 min  
Delta R.T.: -0.002 min  
Response: 362761036  
Conc: 615.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



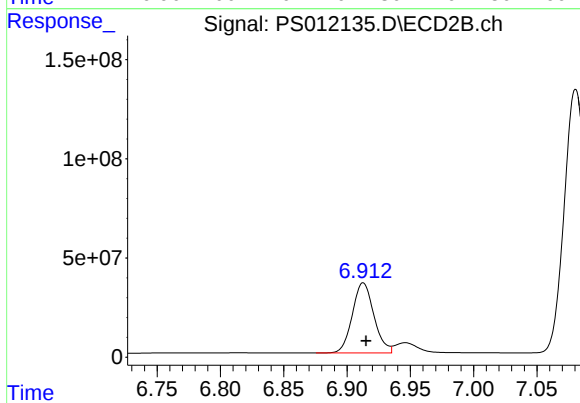
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 230452125  
Conc: 632.05 ng/ml



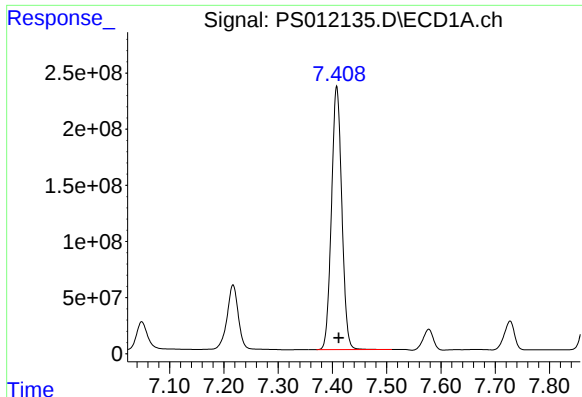
#4 2,4-DCAA

R.T.: 7.217 min  
Delta R.T.: -0.003 min  
Response: 821652472  
Conc: 753.28 ng/ml



#4 2,4-DCAA

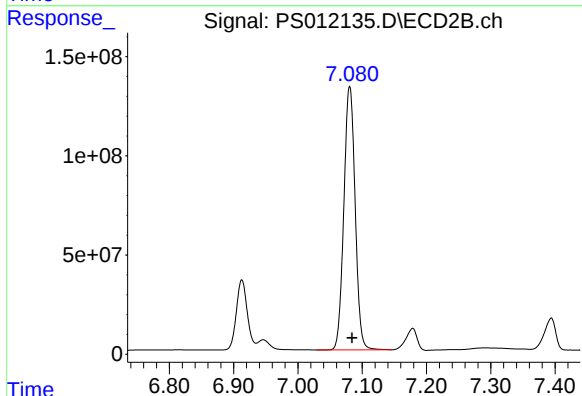
R.T.: 6.913 min  
Delta R.T.: -0.002 min  
Response: 419289506  
Conc: 784.03 ng/ml



#5 DICAMBA

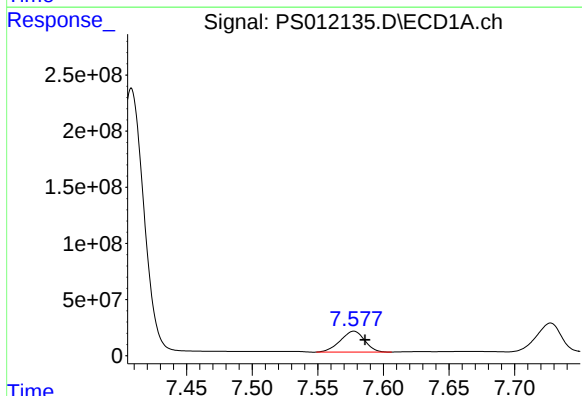
R.T.: 7.408 min  
Delta R.T.: -0.003 min  
Response: 310067531  
Conc: 756.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



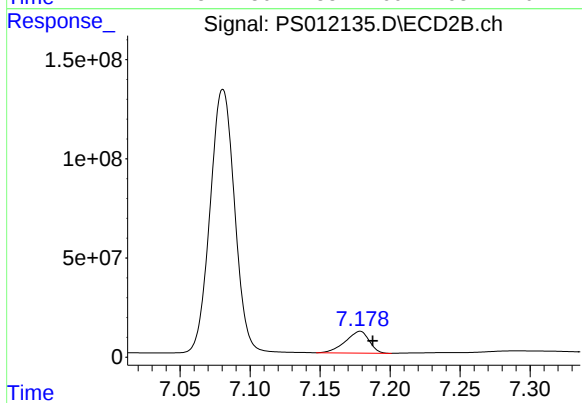
#5 DICAMBA

R.T.: 7.081 min  
Delta R.T.: -0.004 min  
Response: 1622799100  
Conc: 751.12 ng/ml



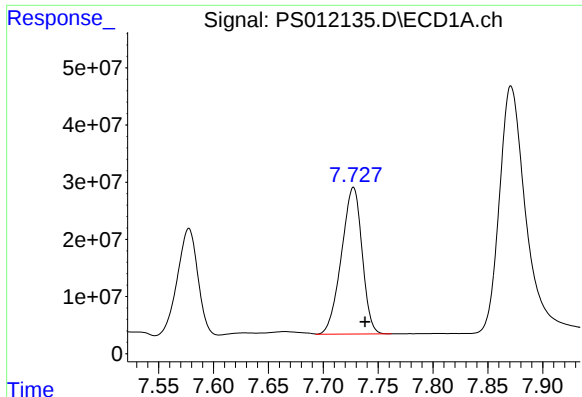
#6 MCP

R.T.: 7.577 min  
Delta R.T.: -0.009 min  
Response: 240222014  
Conc: 75.19 ug/ml



#6 MCP

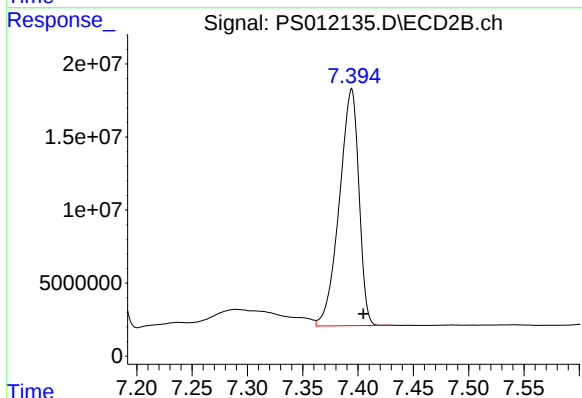
R.T.: 7.179 min  
Delta R.T.: -0.009 min  
Response: 130246110  
Conc: 73.69 ug/ml



#7 MCPA

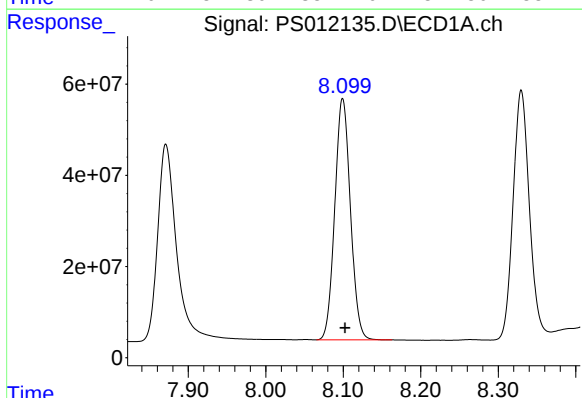
R.T.: 7.727 min  
Delta R.T.: -0.011 min  
Response: 335581708  
Conc: 73.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



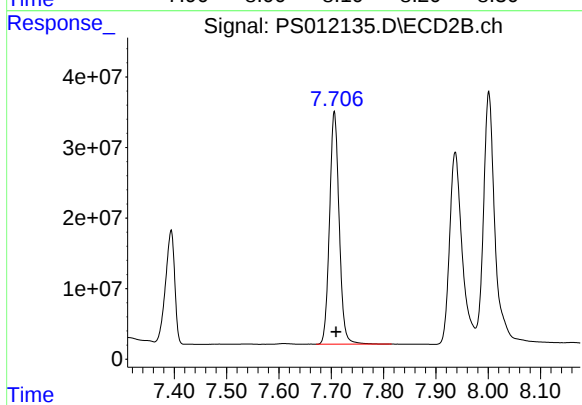
#7 MCPA

R.T.: 7.394 min  
Delta R.T.: -0.011 min  
Response: 199371054  
Conc: 72.76 ug/ml



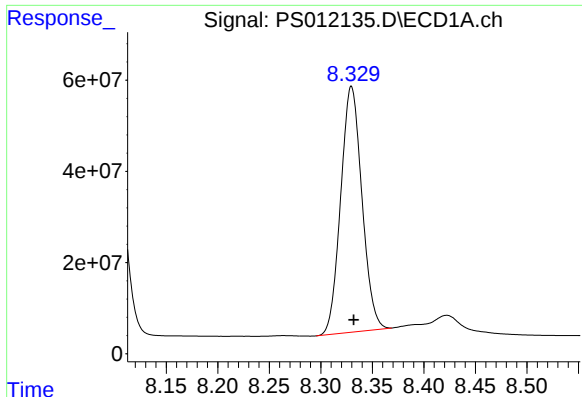
#8 DICHLORPROP

R.T.: 8.099 min  
Delta R.T.: -0.003 min  
Response: 742687535  
Conc: 739.23 ng/ml



#8 DICHLORPROP

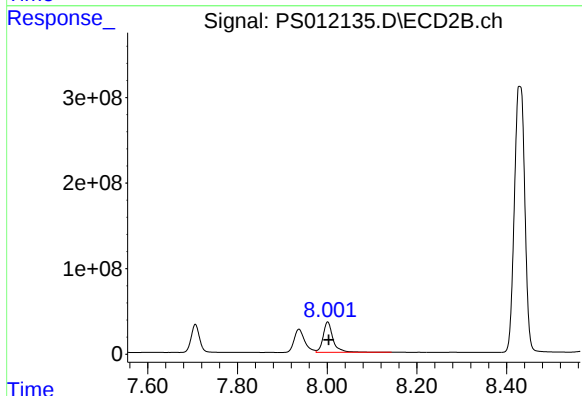
R.T.: 7.706 min  
Delta R.T.: -0.004 min  
Response: 422006965  
Conc: 747.40 ng/ml



#9 2,4-D

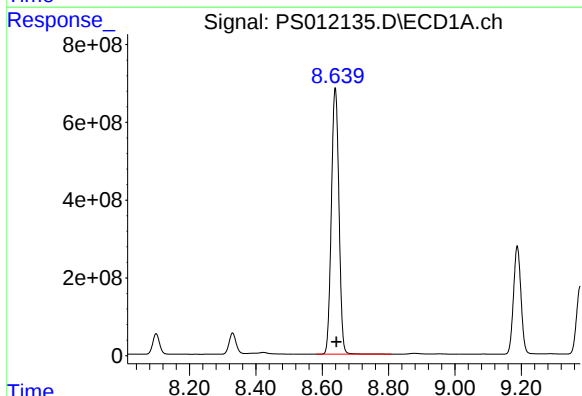
R.T.: 8.330 min  
Delta R.T.: -0.002 min  
Response: 772164359  
Conc: 683.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



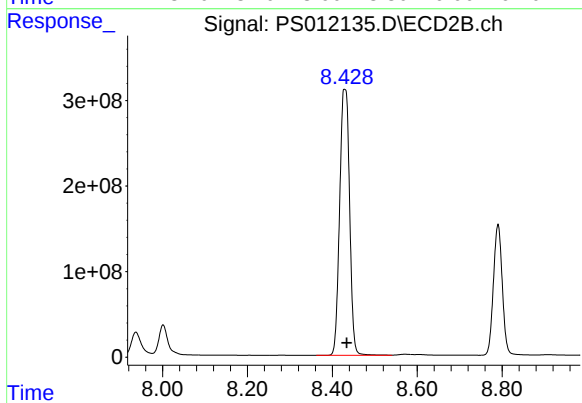
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.002 min  
Response: 546068954  
Conc: 743.29 ng/ml



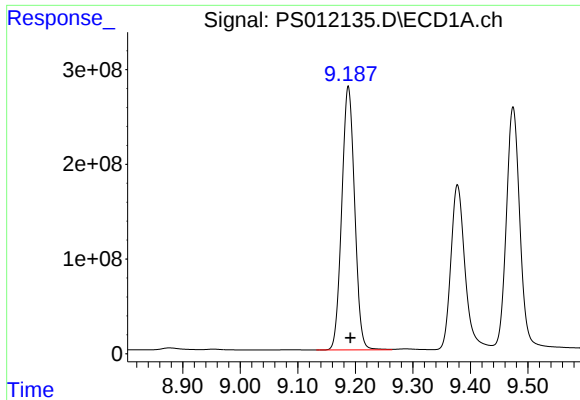
#10 Pentachlorophenol

R.T.: 8.639 min  
Delta R.T.: -0.004 min  
Response: 10829801315  
Conc: 753.04 ng/ml



#10 Pentachlorophenol

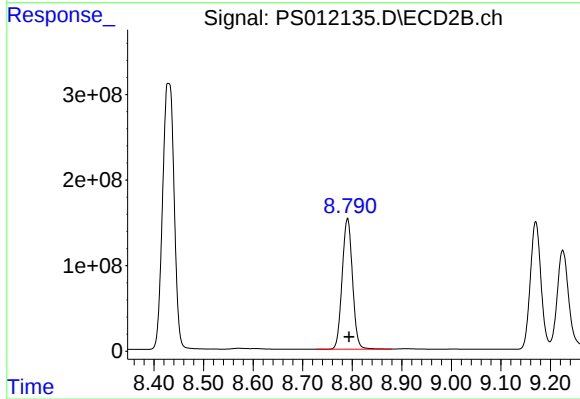
R.T.: 8.429 min  
Delta R.T.: -0.005 min  
Response: 5040739640  
Conc: 741.86 ng/ml



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

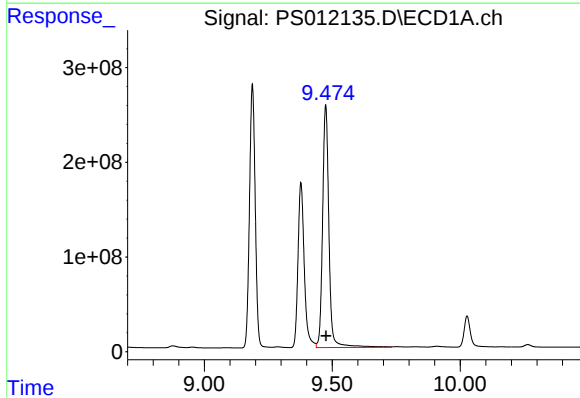
R.T.: 9.188 min  
Delta R.T.: -0.004 min  
Response: 4329065595  
Conc: 744.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



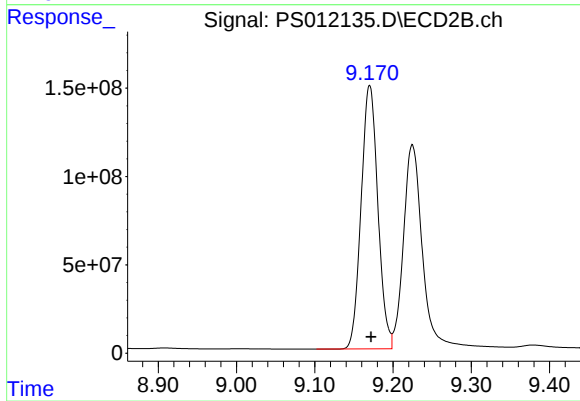
#11 2,4,5-TP (SILVEX)

R.T.: 8.791 min  
Delta R.T.: -0.003 min  
Response: 2217872944  
Conc: 758.60 ng/ml



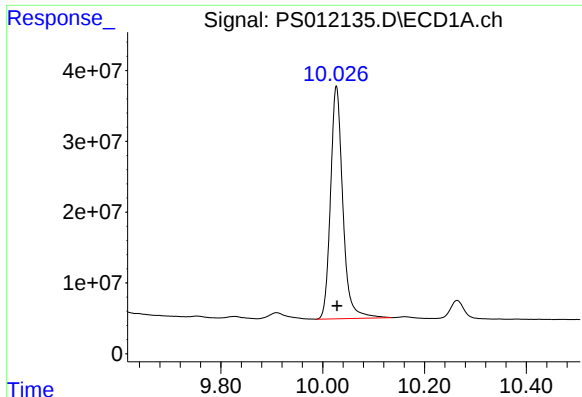
#12 2,4,5-T

R.T.: 9.474 min  
Delta R.T.: -0.002 min  
Response: 4426033599  
Conc: 746.91 ng/ml



#12 2,4,5-T

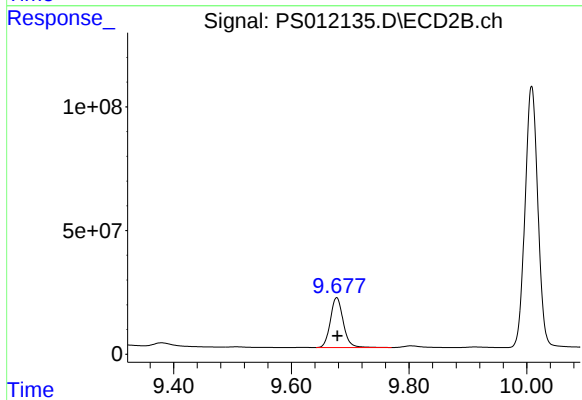
R.T.: 9.170 min  
Delta R.T.: -0.002 min  
Response: 2218581993  
Conc: 749.50 ng/ml



#13 2,4-DB

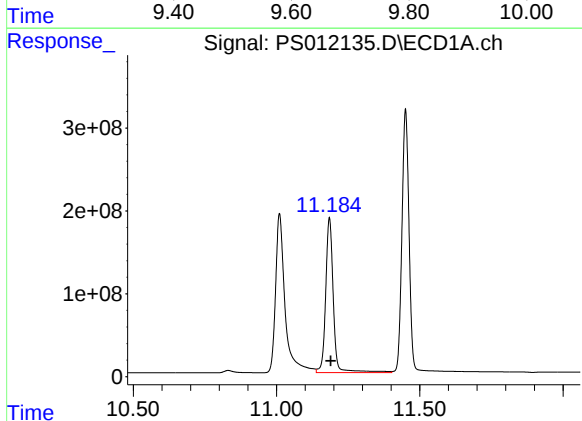
R.T.: 10.027 min  
Delta R.T.: -0.001 min  
Response: 551288733  
Conc: 693.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



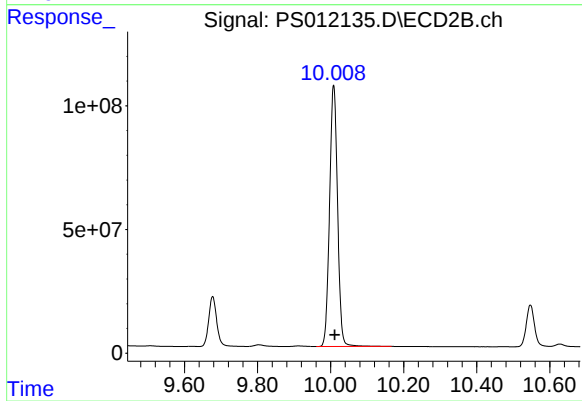
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.002 min  
Response: 307055032  
Conc: 734.19 ng/ml



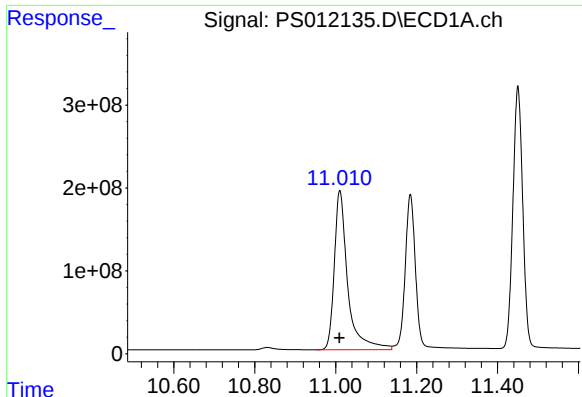
#14 DINOSEB

R.T.: 11.185 min  
Delta R.T.: -0.004 min  
Response: 3474341100  
Conc: 740.22 ng/ml



#14 DINOSEB

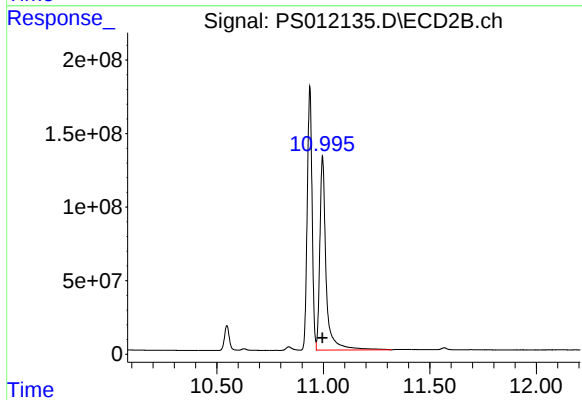
R.T.: 10.008 min  
Delta R.T.: -0.004 min  
Response: 1604236435  
Conc: 754.61 ng/ml



#15 Picloram

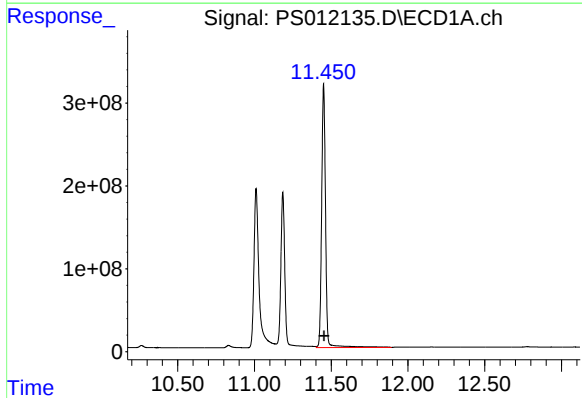
R.T.: 11.010 min  
Delta R.T.: 0.000 min  
Response: 4424777516  
Conc: 566.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



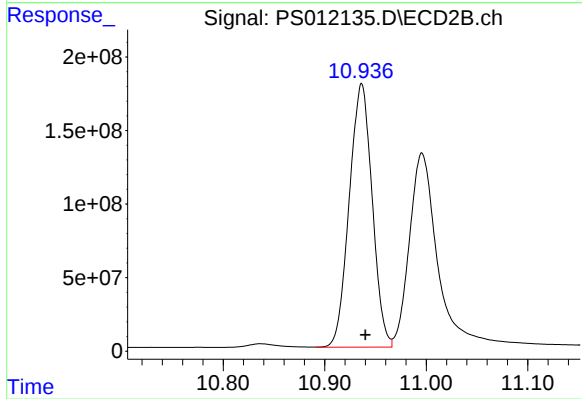
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.000 min  
Response: 2714356840  
Conc: 598.87 ng/ml



#16 DCPA

R.T.: 11.450 min  
Delta R.T.: -0.003 min  
Response: 5657039755  
Conc: 744.01 ng/ml



#16 DCPA

R.T.: 10.936 min  
Delta R.T.: -0.003 min  
Response: 2809459228  
Conc: 764.08 ng/ml