

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
 Data File : PS014167.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2021 21:13  
 Operator : DD\AJ  
 Sample : PB135001BS  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 04:30:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
 Quant Title : 8080.M  
 QLast Update : Sat Mar 06 03:17:26 2021  
 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     | 7.203  | 6.901  | 595.5E6  | 267.6E6  | 591.337 | 703.287   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.022  | 2.617  | 614.7E6  | 389.8E6  | 523.617 | 739.422 # |
| 2) T                        | 3,5-DICHL... | 6.420  | 6.058  | 772.8E6  | 359.2E6  | 558.842 | 624.048   |
| 3) T                        | 4-Nitroph... | 7.038  | 6.516  | 260.1E6  | 113.4E6  | 500.683 | 462.296   |
| 5) T                        | DICAMBA      | 7.392  | 7.066  | 2144.4E6 | 879.5E6  | 536.760 | 543.961   |
| 6) T                        | MCPD         | 7.558  | 7.159  | 181.6E6  | 73335757 | 61.568  | 55.328    |
| 7) T                        | MCPA         | 7.707  | 7.372  | 220.5E6  | 125.1E6  | 50.874  | 63.548    |
| 8) T                        | DICHLORPROP  | 8.083  | 7.691  | 551.8E6  | 236.5E6  | 565.144 | 577.997   |
| 9) T                        | 2,4-D        | 8.315  | 7.989  | 661.9E6  | 289.8E6  | 612.237 | 600.485   |
| 10) T                       | Pentachlo... | 8.621  | 8.412  | 8556.4E6 | 3219.1E6 | 583.051 | 586.536   |
| 11) T                       | 2,4,5-TP ... | 9.168  | 8.772  | 3481.4E6 | 1382.1E6 | 609.658 | 622.683   |
| 12) T                       | 2,4,5-T      | 9.456  | 9.154  | 3381.3E6 | 1244.9E6 | 564.102 | 575.011   |
| 13) T                       | 2,4-DB       | 10.009 | 9.661  | 439.5E6  | 164.8E6  | 415.502 | 575.188 # |
| 14) T                       | DINOSEB      | 11.161 | 9.988  | 2440.8E6 | 818.7E6  | 527.686 | 520.118   |
| 15) T                       | Picloram     | 10.999 | 10.987 | 3631.4E6 | 1509.3E6 | 454.957 | 457.190   |
| 16) T                       | DCPA         | 11.428 | 10.915 | 3846.4E6 | 1636.5E6 | 449.601 | 487.541   |
| -----                       |              |        |        |          |          |         |           |

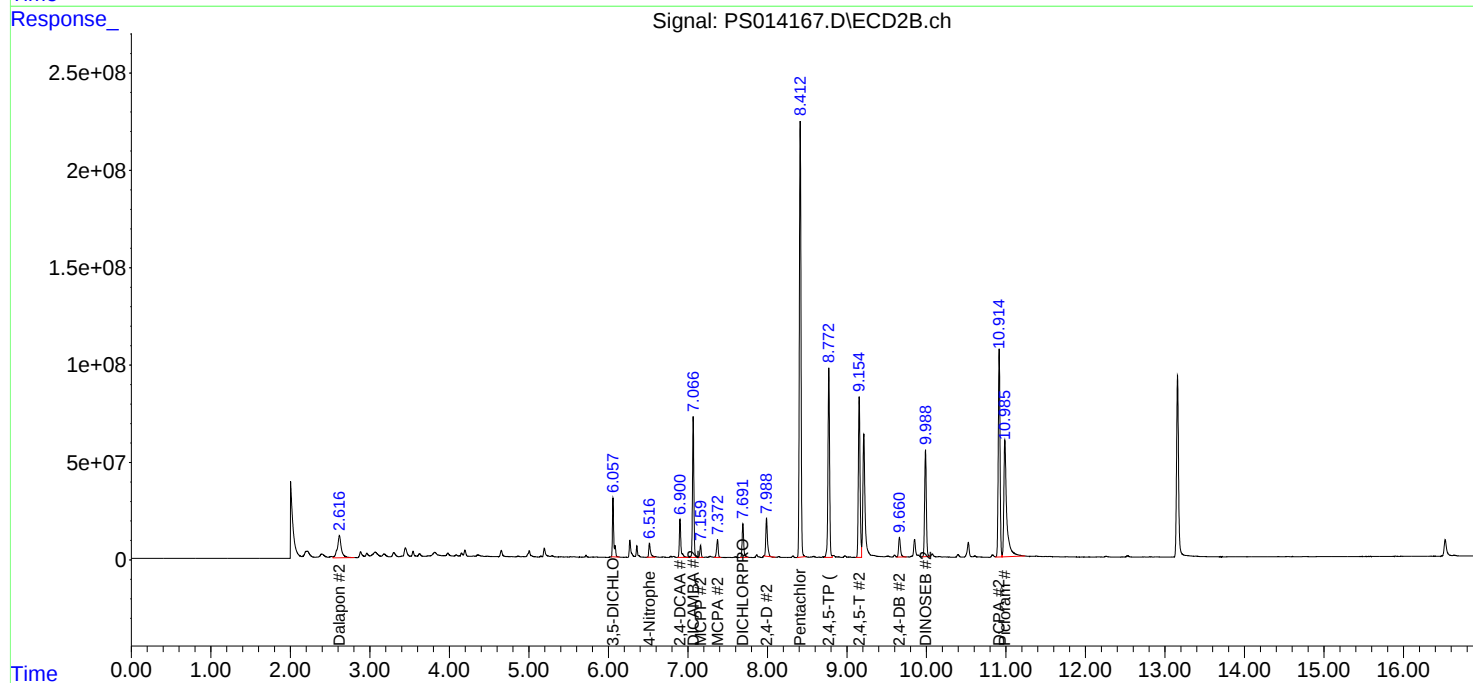
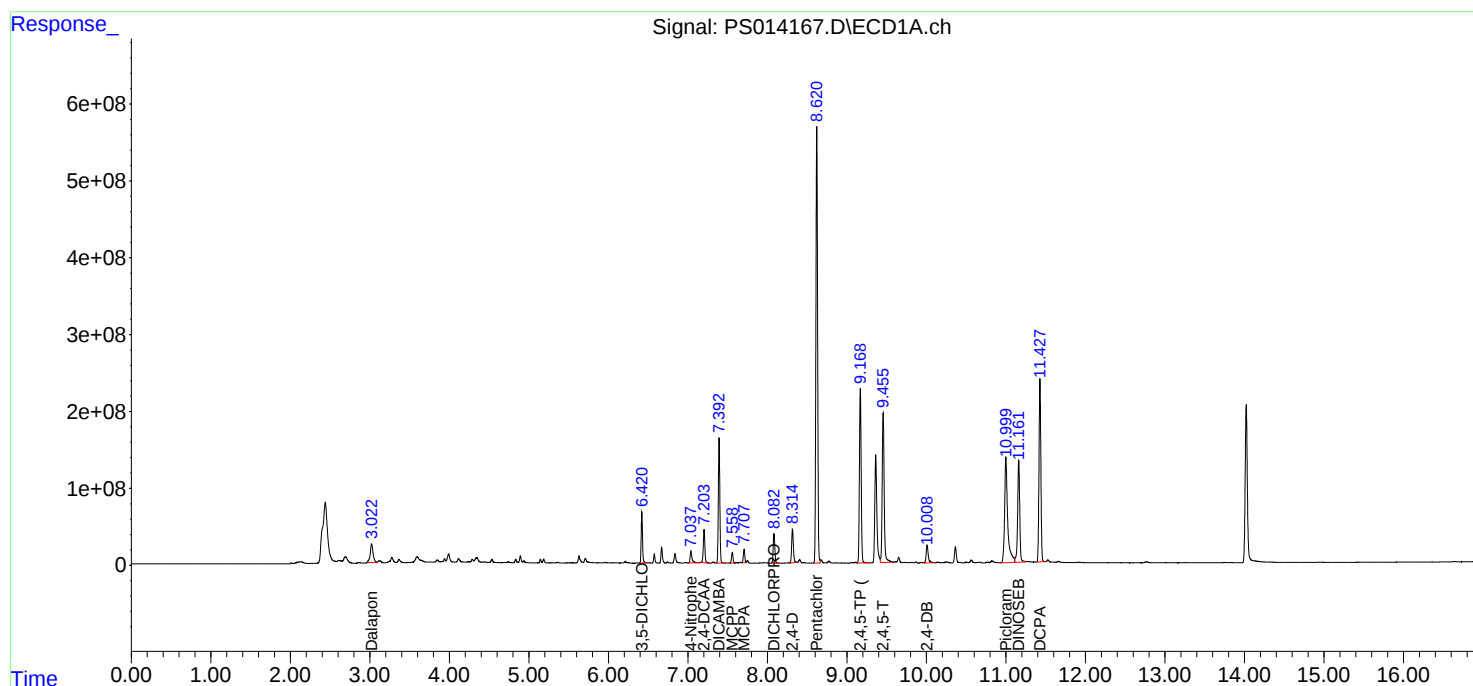
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

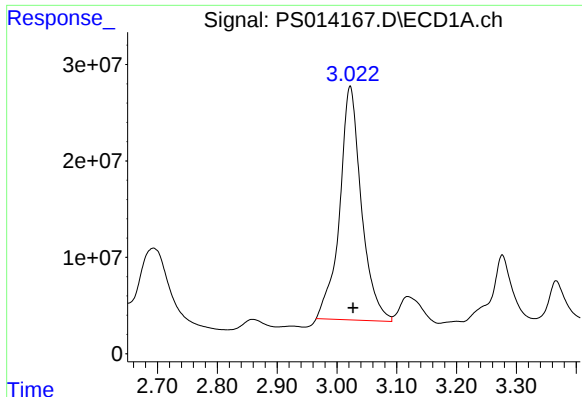
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
Data File : PS014167.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2021 21:13  
Operator : DD\AJ  
Sample : PB135001BS  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 04:30:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
Quant Title : 8080.M  
QLast Update : Sat Mar 06 03:17:26 2021  
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

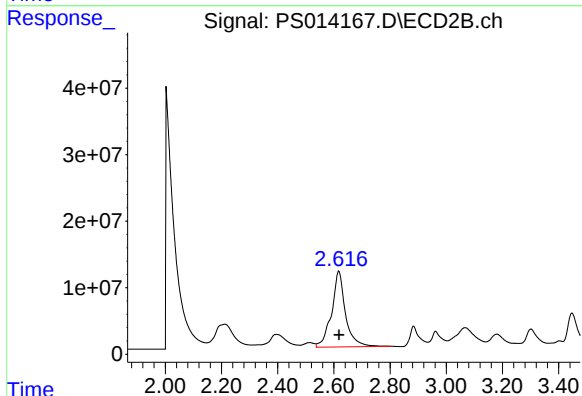




#1 Dalapon

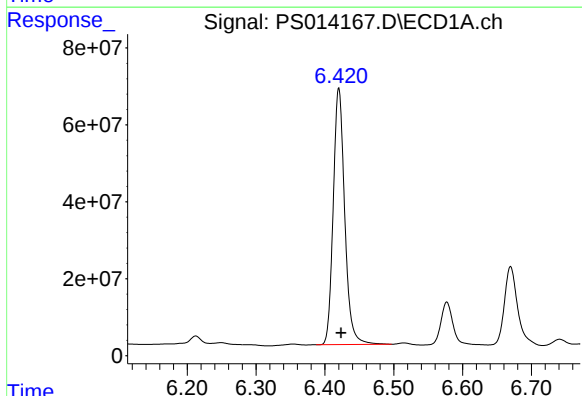
R.T.: 3.022 min  
Delta R.T.: -0.005 min  
Response: 614673035  
Conc: 523.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



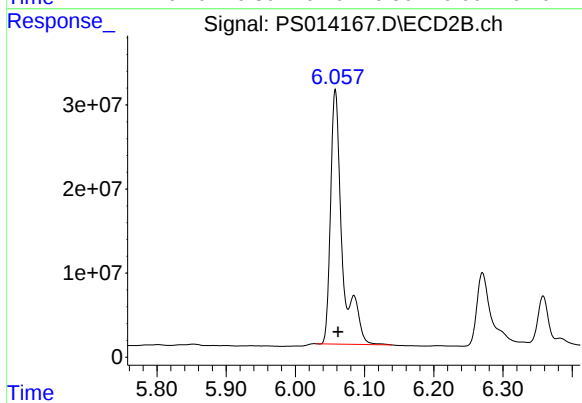
#1 Dalapon

R.T.: 2.617 min  
Delta R.T.: -0.002 min  
Response: 389770424  
Conc: 739.42 ng/ml



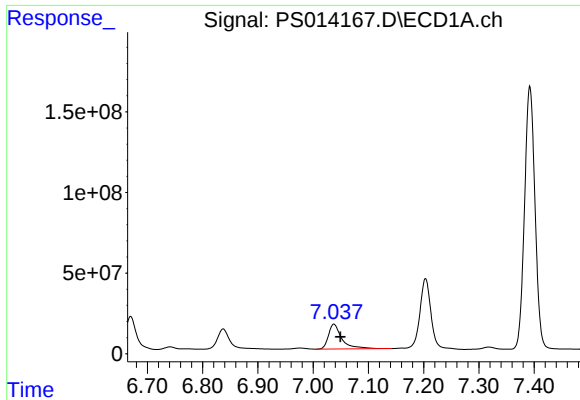
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.420 min  
Delta R.T.: -0.003 min  
Response: 772823916  
Conc: 558.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

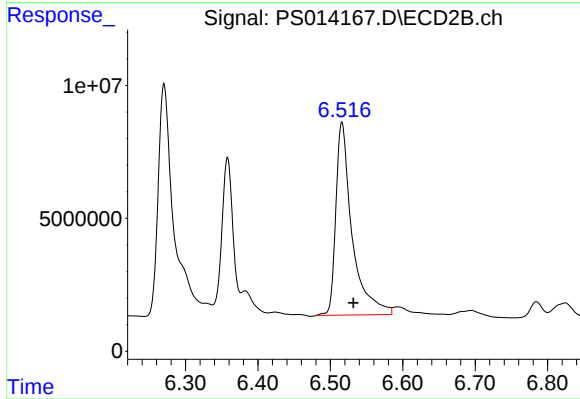
R.T.: 6.058 min  
Delta R.T.: -0.004 min  
Response: 359236189  
Conc: 624.05 ng/ml



#3 4-Nitrophenol

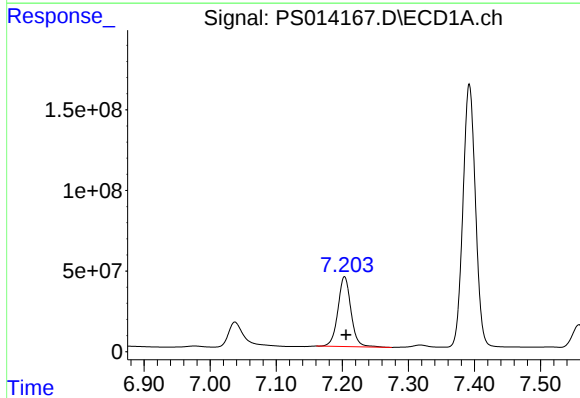
R.T.: 7.038 min  
Delta R.T.: -0.012 min  
Response: 260056918  
Conc: 500.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



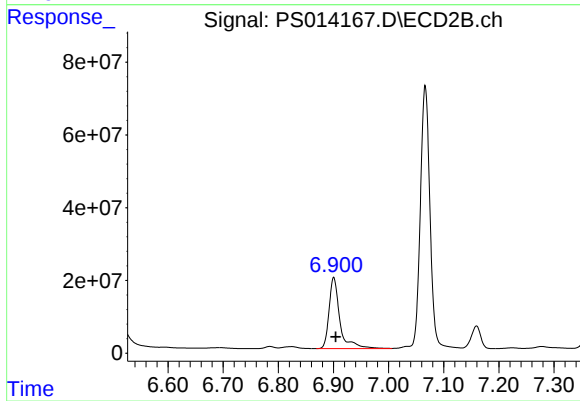
#3 4-Nitrophenol

R.T.: 6.516 min  
Delta R.T.: -0.015 min  
Response: 113357804  
Conc: 462.30 ng/ml



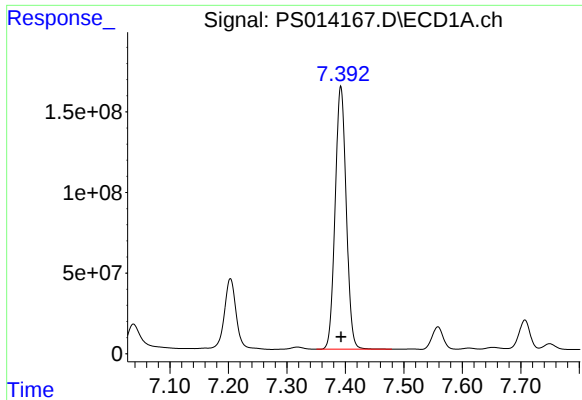
#4 2,4-DCAA

R.T.: 7.203 min  
Delta R.T.: -0.002 min  
Response: 595460923  
Conc: 591.34 ng/ml



#4 2,4-DCAA

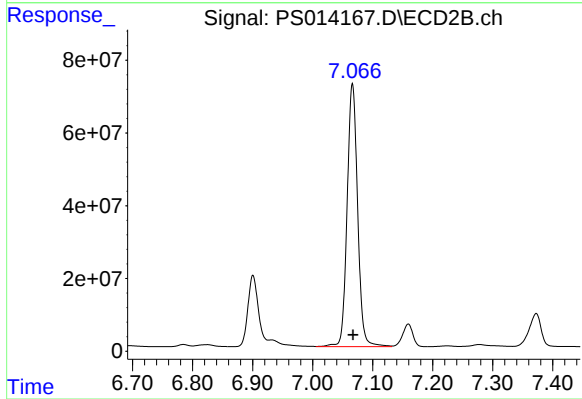
R.T.: 6.901 min  
Delta R.T.: -0.003 min  
Response: 267563386  
Conc: 703.29 ng/ml



#5 DICAMBA

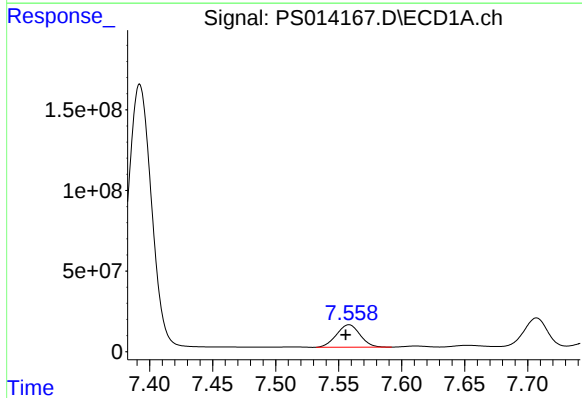
R.T.: 7.392 min  
Delta R.T.: 0.000 min  
Response: 2144431267  
Conc: 536.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



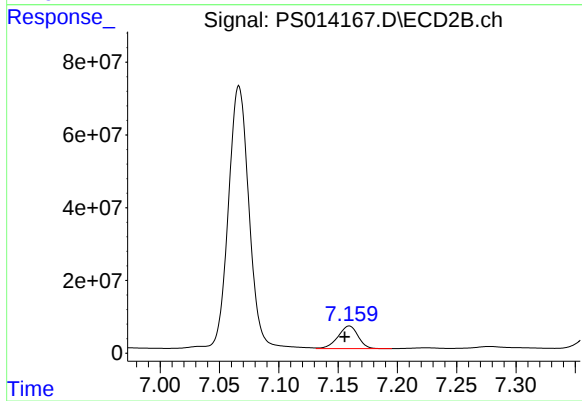
#5 DICAMBA

R.T.: 7.066 min  
Delta R.T.: -0.001 min  
Response: 879453568  
Conc: 543.96 ng/ml



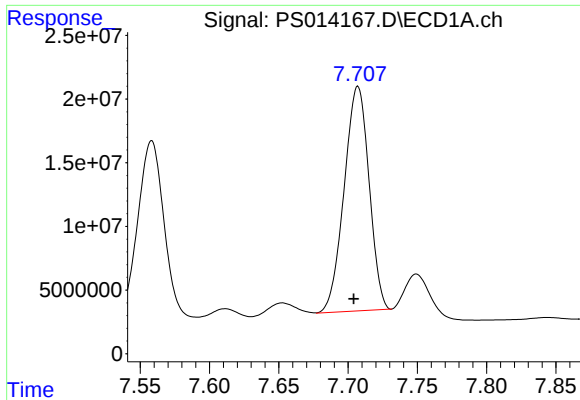
#6 MCP

R.T.: 7.558 min  
Delta R.T.: 0.002 min  
Response: 181625692  
Conc: 61.57 ug/ml



#6 MCP

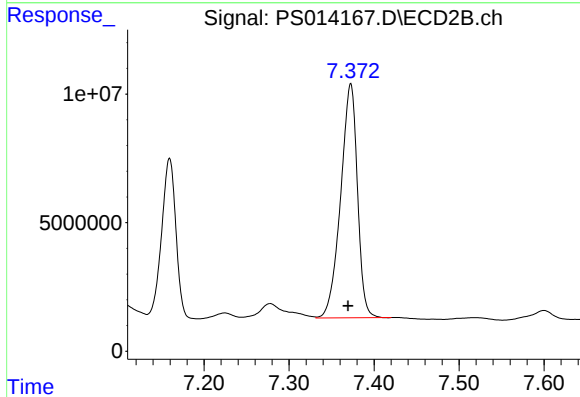
R.T.: 7.159 min  
Delta R.T.: 0.004 min  
Response: 73335757  
Conc: 55.33 ug/ml



#7 MCPA

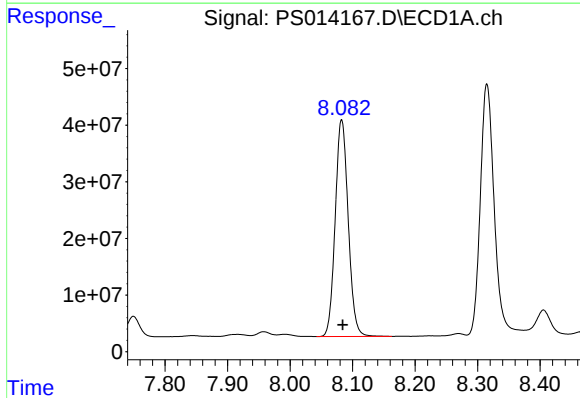
R.T.: 7.707 min  
Delta R.T.: 0.003 min  
Response: 220524490  
Conc: 50.87 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



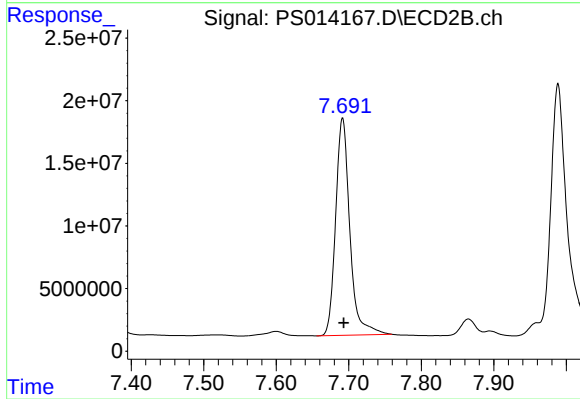
#7 MCPA

R.T.: 7.372 min  
Delta R.T.: 0.003 min  
Response: 125124166  
Conc: 63.55 ug/ml



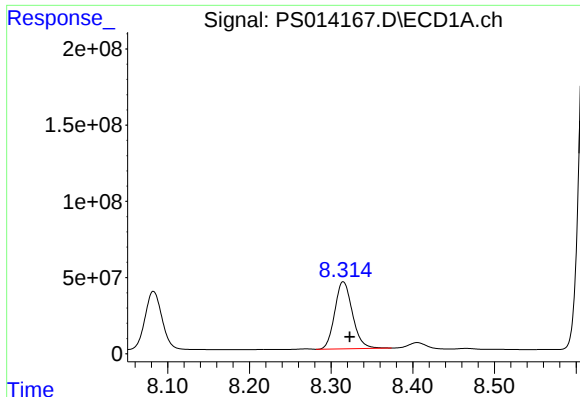
#8 DICHLORPROP

R.T.: 8.083 min  
Delta R.T.: -0.002 min  
Response: 551794486  
Conc: 565.14 ng/ml



#8 DICHLORPROP

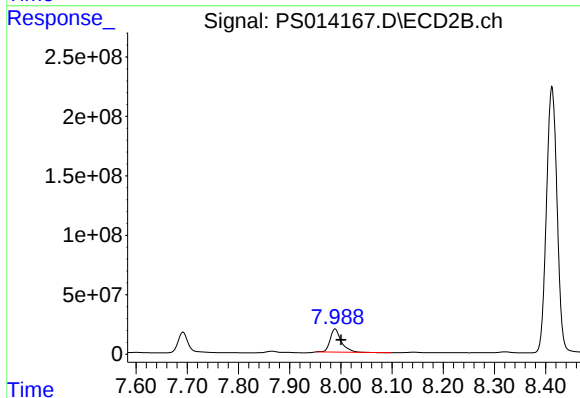
R.T.: 7.691 min  
Delta R.T.: -0.001 min  
Response: 236491267  
Conc: 578.00 ng/ml



#9 2,4-D

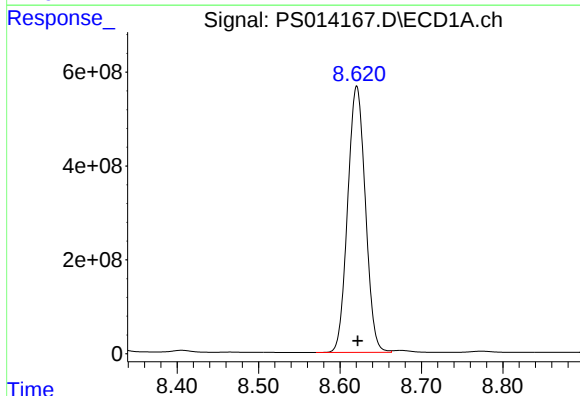
R.T.: 8.315 min  
Delta R.T.: -0.008 min  
Response: 661934991  
Conc: 612.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



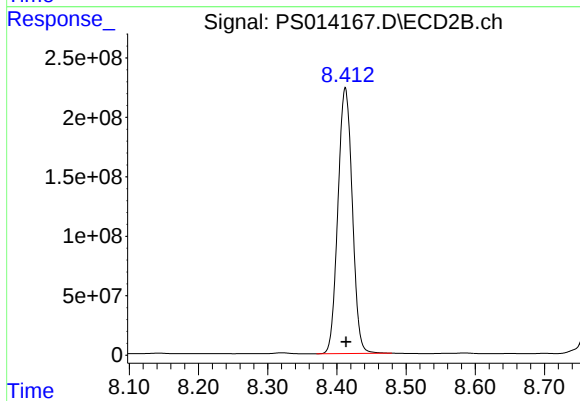
#9 2,4-D

R.T.: 7.989 min  
Delta R.T.: -0.011 min  
Response: 289830417  
Conc: 600.49 ng/ml



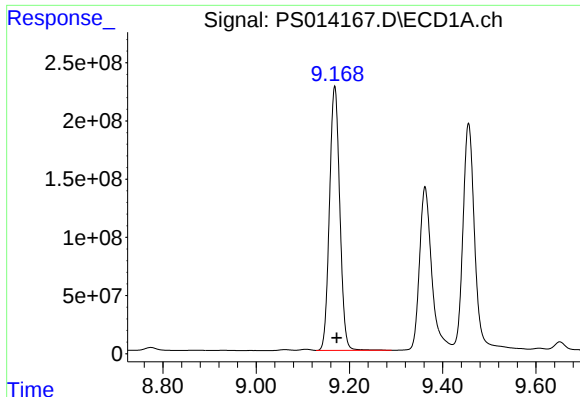
#10 Pentachlorophenol

R.T.: 8.621 min  
Delta R.T.: -0.001 min  
Response: 8556406551  
Conc: 583.05 ng/ml



#10 Pentachlorophenol

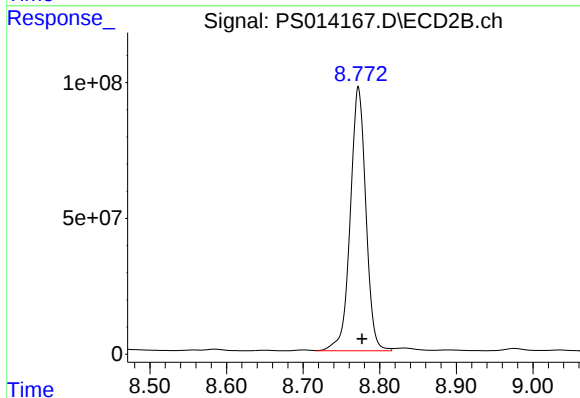
R.T.: 8.412 min  
Delta R.T.: -0.001 min  
Response: 3219112503  
Conc: 586.54 ng/ml



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

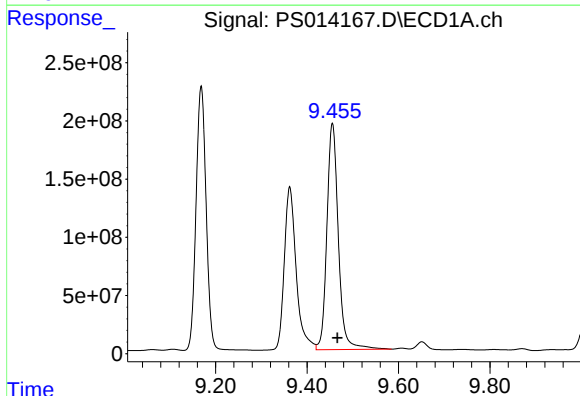
R.T.: 9.168 min  
Delta R.T.: -0.004 min  
Response: 3481363117  
Conc: 609.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



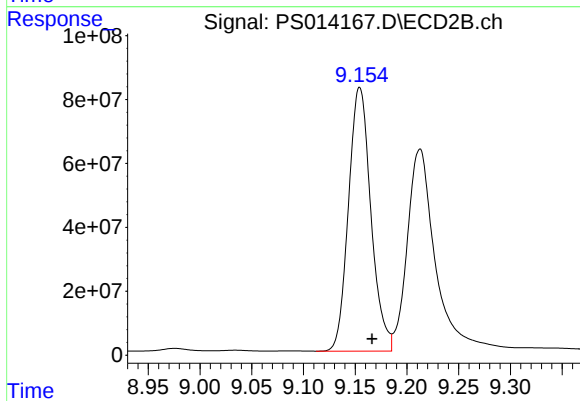
#11 2,4,5-TP (SILVEX)

R.T.: 8.772 min  
Delta R.T.: -0.005 min  
Response: 1382081860  
Conc: 622.68 ng/ml



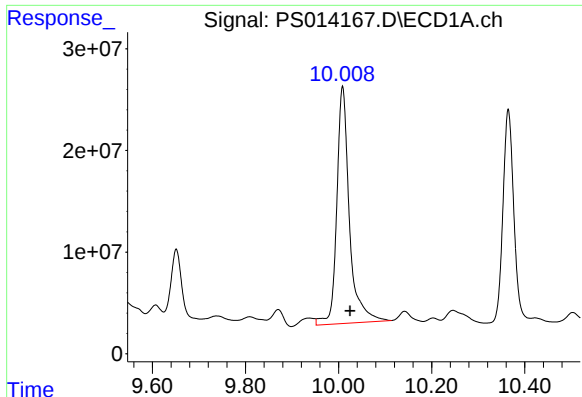
#12 2,4,5-T

R.T.: 9.456 min  
Delta R.T.: -0.010 min  
Response: 3381273153  
Conc: 564.10 ng/ml



#12 2,4,5-T

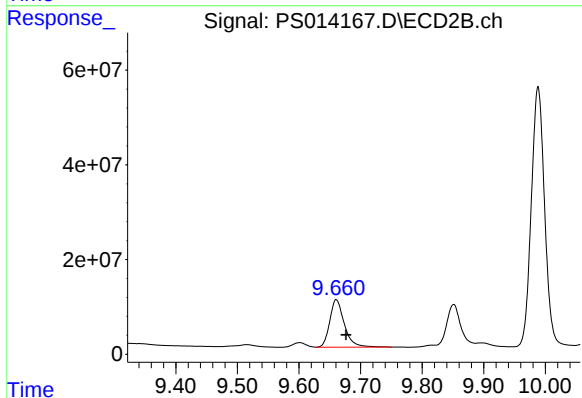
R.T.: 9.154 min  
Delta R.T.: -0.012 min  
Response: 1244941036  
Conc: 575.01 ng/ml



#13 2,4-DB

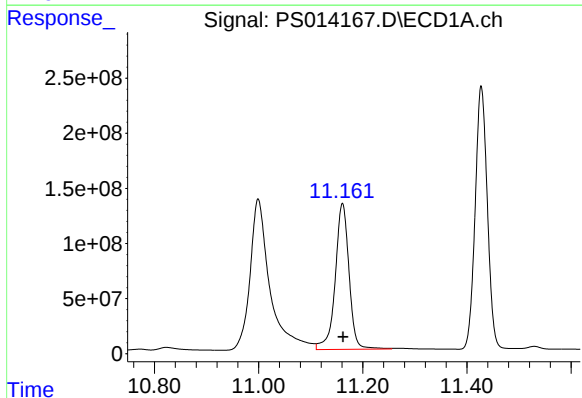
R.T.: 10.009 min  
Delta R.T.: -0.016 min  
Response: 439457251  
Conc: 415.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



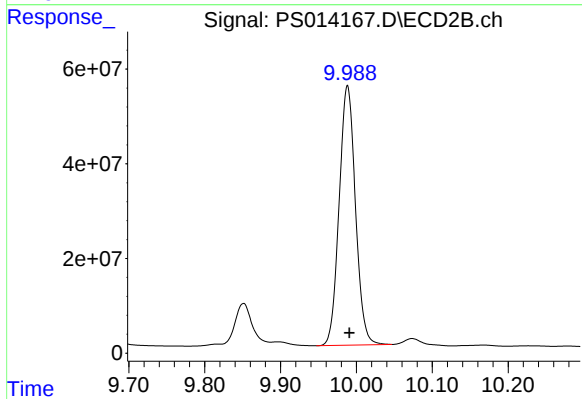
#13 2,4-DB

R.T.: 9.661 min  
Delta R.T.: -0.016 min  
Response: 164804433  
Conc: 575.19 ng/ml



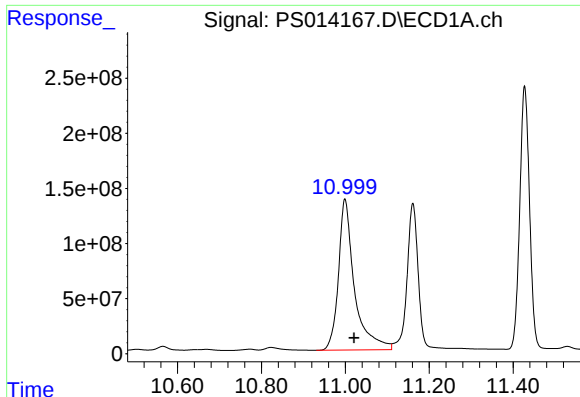
#14 DINOSEB

R.T.: 11.161 min  
Delta R.T.: -0.001 min  
Response: 2440760686  
Conc: 527.69 ng/ml



#14 DINOSEB

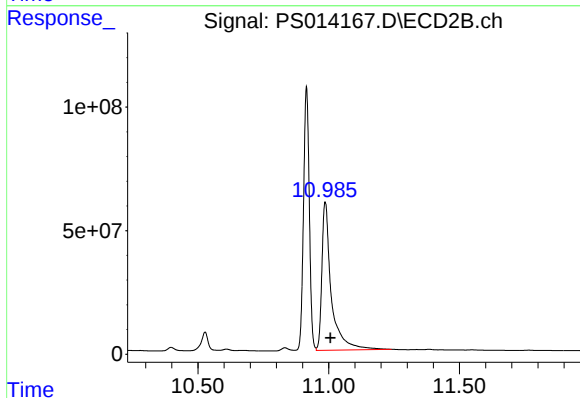
R.T.: 9.988 min  
Delta R.T.: -0.003 min  
Response: 818693928  
Conc: 520.12 ng/ml



#15 Picloram

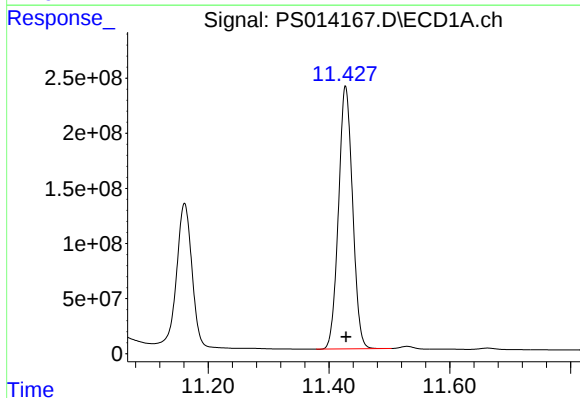
R.T.: 10.999 min  
Delta R.T.: -0.022 min  
Response: 3631422369  
Conc: 454.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



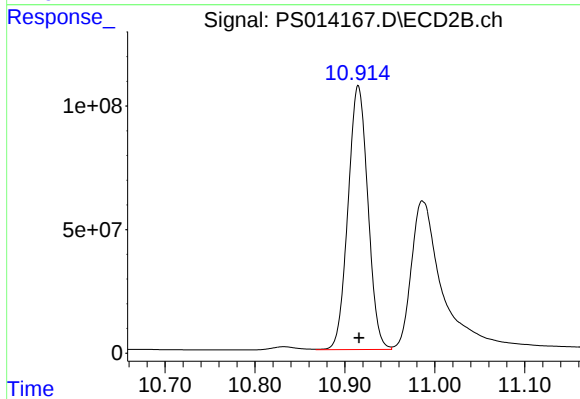
#15 Picloram

R.T.: 10.987 min  
Delta R.T.: -0.020 min  
Response: 1509292119  
Conc: 457.19 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 3846427569  
Conc: 449.60 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: 0.000 min  
Response: 1636530486  
Conc: 487.54 ng/ml