

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012621\  
 Data File : PS013861.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2021 09:07  
 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: Jan 26 12:00:47 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 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     | 7.206  | 6.908  | 779.4E6   | 301.3E6  | 815.568 | 749.168 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.029  | 2.623  | 821.6E6   | 345.0E6  | 755.378 | 663.465 |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.064  | 1051.0E6  | 444.8E6  | 794.759 | 706.081 |
| 3) T                        | 4-Nitroph... | 7.040  | 6.523  | 353.6E6   | 172.2E6  | 743.761 | 678.812 |
| 5) T                        | DICAMBA      | 7.395  | 7.075  | 3160.5E6  | 1240.2E6 | 820.692 | 722.161 |
| 6) T                        | MCPD         | 7.563  | 7.169  | 236.6E6   | 101.7E6  | 82.610  | 71.954  |
| 7) T                        | MCPA         | 7.712  | 7.384  | 325.8E6   | 142.7E6  | 79.263  | 70.584  |
| 8) T                        | DICHLORPROP  | 8.086  | 7.699  | 778.3E6   | 316.5E6  | 804.017 | 710.623 |
| 9) T                        | 2,4-D        | 8.318  | 7.997  | 891.9E6   | 389.0E6  | 841.965 | 701.628 |
| 10) T                       | Pentachlo... | 8.625  | 8.421  | 11673.6E6 | 4234.7E6 | 823.989 | 732.554 |
| 11) T                       | 2,4,5-TP ... | 9.173  | 8.782  | 4551.4E6  | 1733.0E6 | 817.356 | 725.468 |
| 12) T                       | 2,4,5-T      | 9.460  | 9.164  | 4581.4E6  | 1668.6E6 | 810.202 | 728.870 |
| 13) T                       | 2,4-DB       | 10.014 | 9.670  | 705.2E6   | 216.0E6  | 721.741 | 710.024 |
| 14) T                       | DINOSEB      | 11.165 | 9.997  | 3600.4E6  | 1242.3E6 | 816.078 | 742.402 |
| 15) T                       | Picloram     | 11.000 | 10.993 | 5299.7E6  | 2199.7E6 | 733.763 | 632.900 |
| 16) T                       | DCPA         | 11.431 | 10.923 | 5809.1E6  | 2272.7E6 | 822.203 | 734.302 |
| -----                       |              |        |        |           |          |         |         |

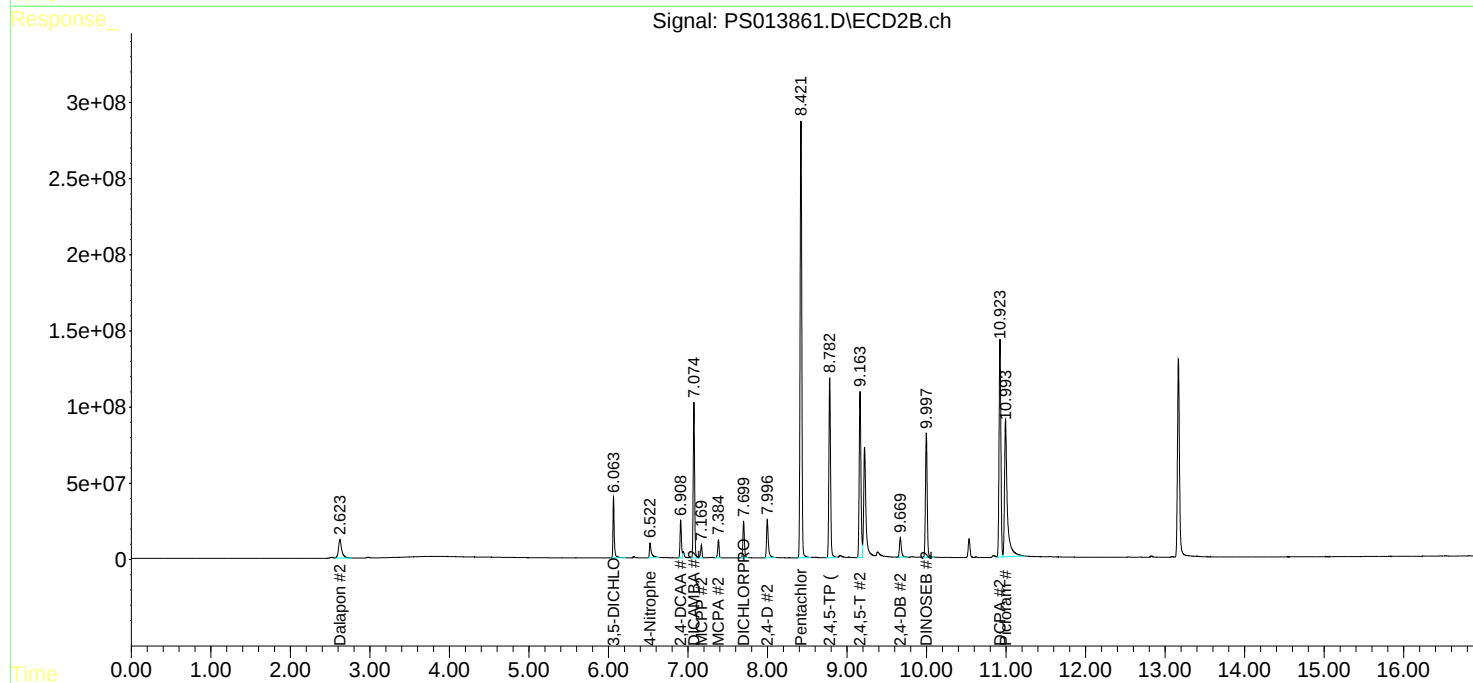
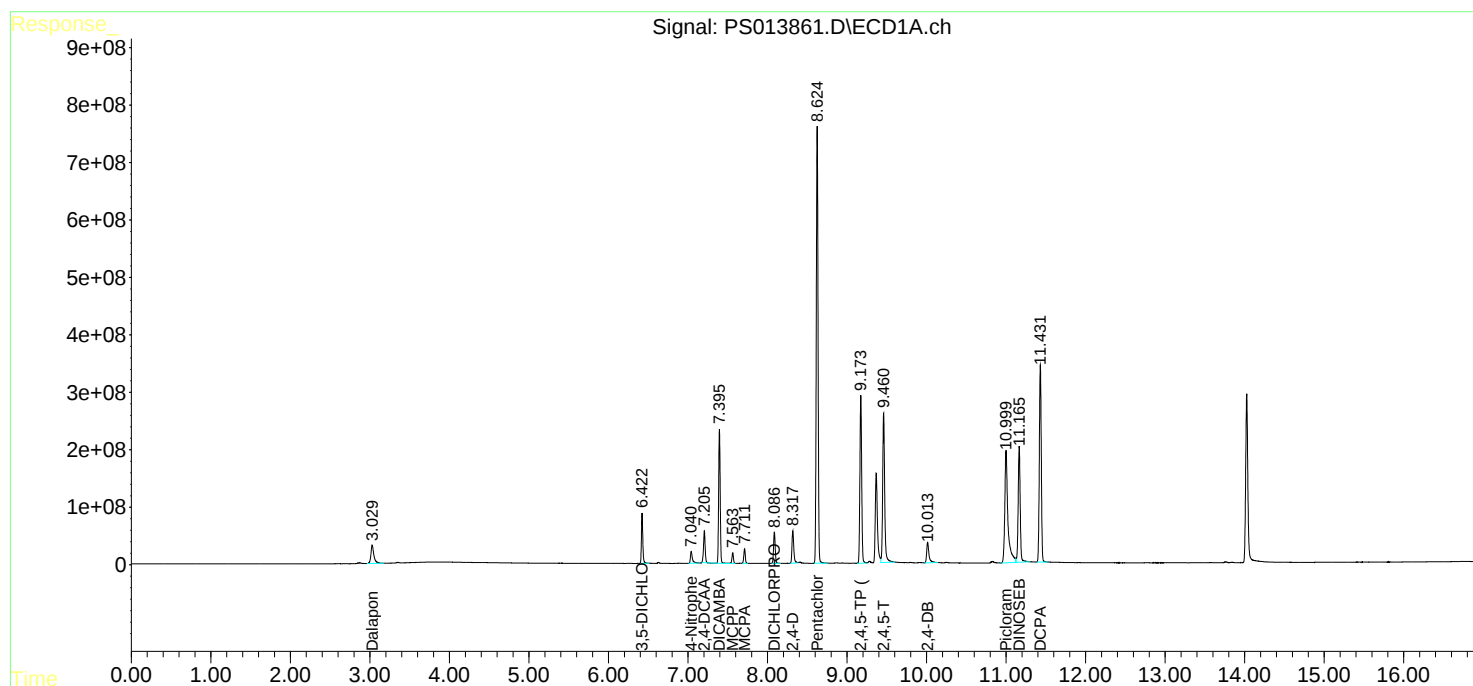
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

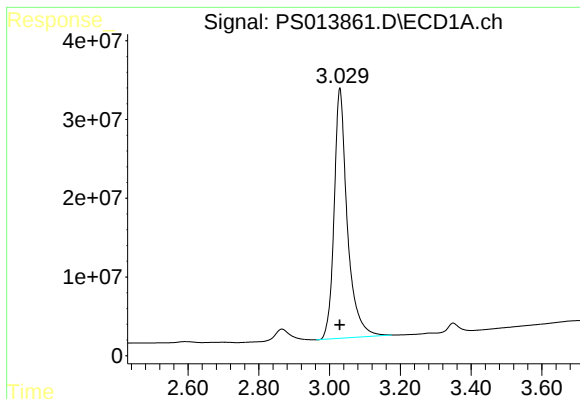
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012621\  
Data File : PS013861.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2021 09:07  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 26 12:00:47 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 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

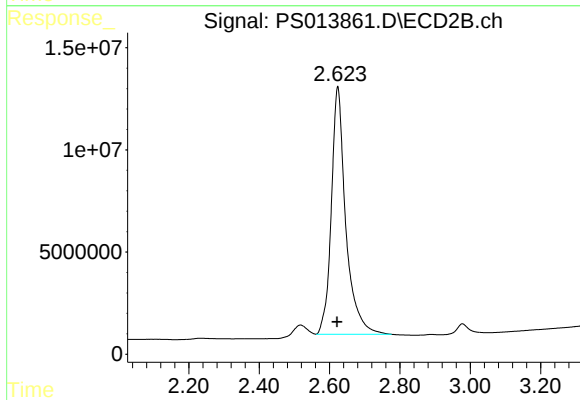




#1 Dalapon

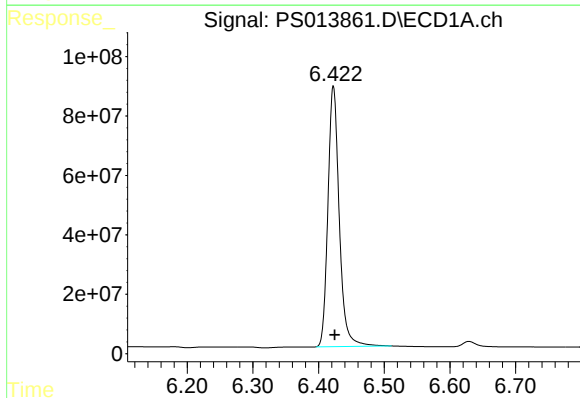
R.T.: 3.029 min  
Delta R.T.: 0.000 min  
Response: 821568048  
Conc: 755.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



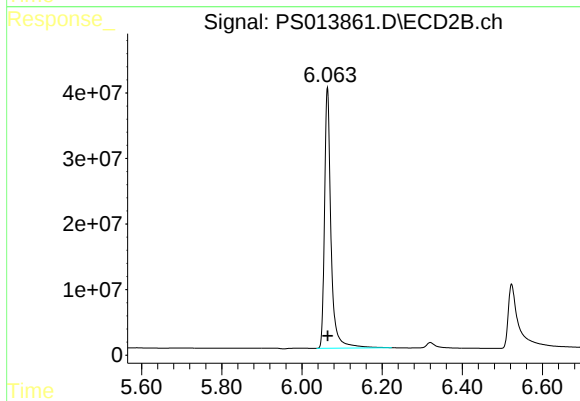
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.002 min  
Response: 344968000  
Conc: 663.46 ng/ml



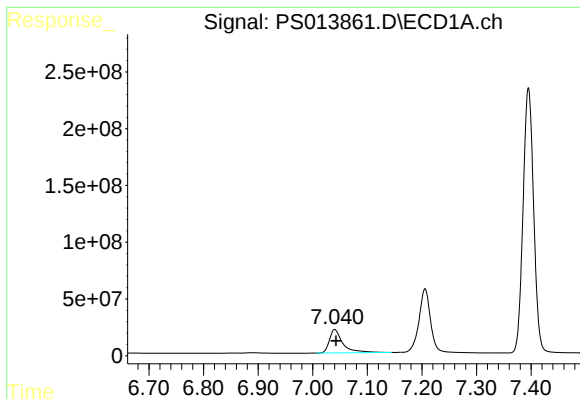
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: -0.002 min  
Response: 1051001287  
Conc: 794.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

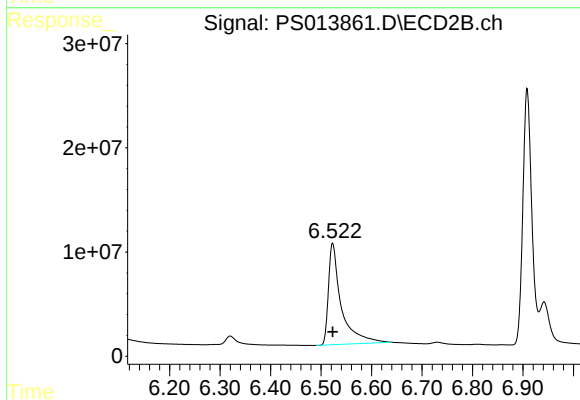
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 444832912  
Conc: 706.08 ng/ml



#3 4-Nitrophenol

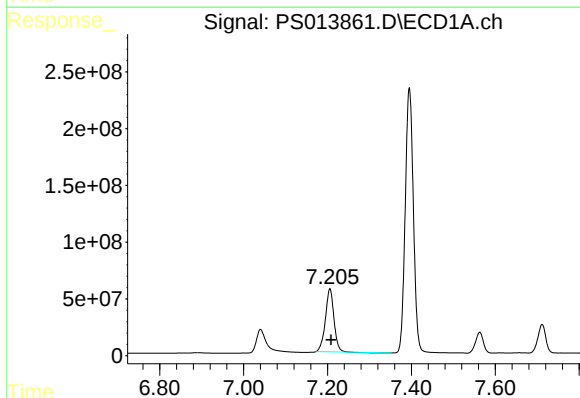
R.T.: 7.040 min  
Delta R.T.: -0.002 min  
Response: 353609067  
Conc: 743.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



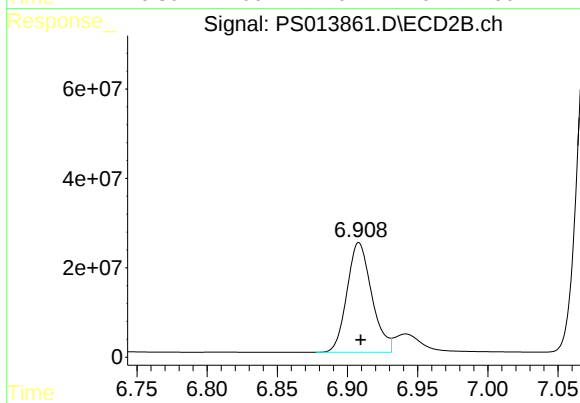
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 172153921  
Conc: 678.81 ng/ml



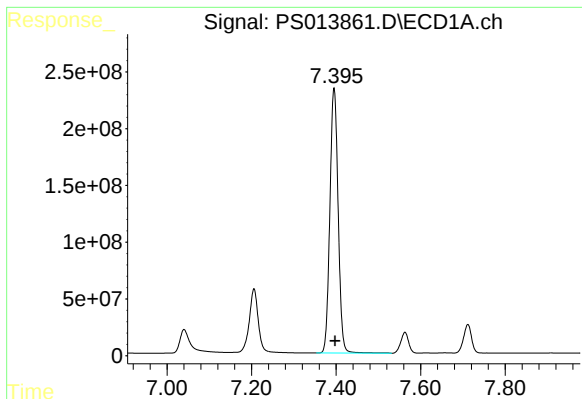
#4 2,4-DCAA

R.T.: 7.206 min  
Delta R.T.: -0.003 min  
Response: 779351123  
Conc: 815.57 ng/ml



#4 2,4-DCAA

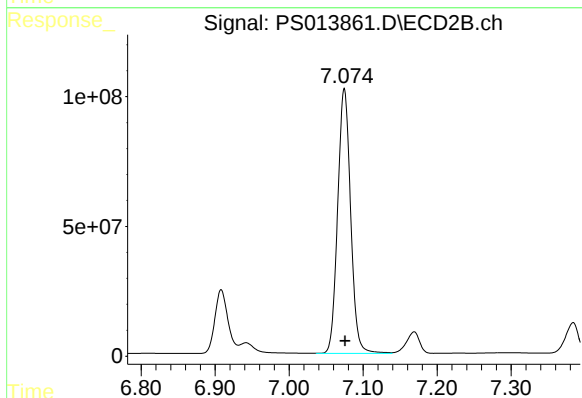
R.T.: 6.908 min  
Delta R.T.: -0.001 min  
Response: 301251590  
Conc: 749.17 ng/ml



#5 DICAMBA

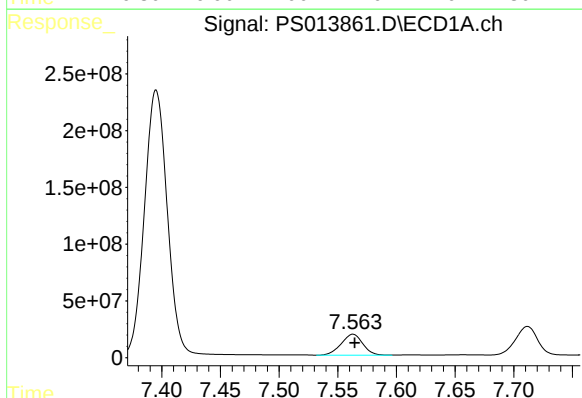
R.T.: 7.395 min  
Delta R.T.: -0.002 min  
Response: 3160527350  
Conc: 820.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



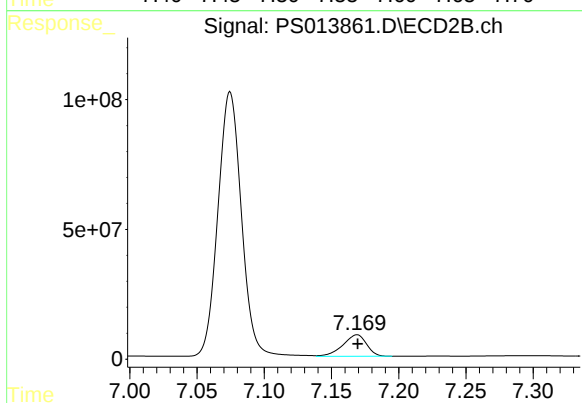
#5 DICAMBA

R.T.: 7.075 min  
Delta R.T.: 0.000 min  
Response: 1240207330  
Conc: 722.16 ng/ml



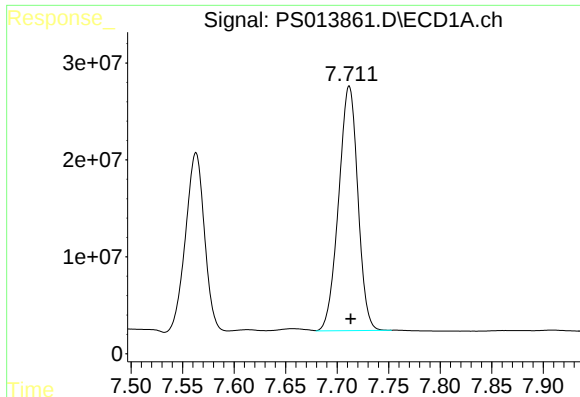
#6 MCP

R.T.: 7.563 min  
Delta R.T.: -0.002 min  
Response: 236644179  
Conc: 82.61 ug/ml



#6 MCP

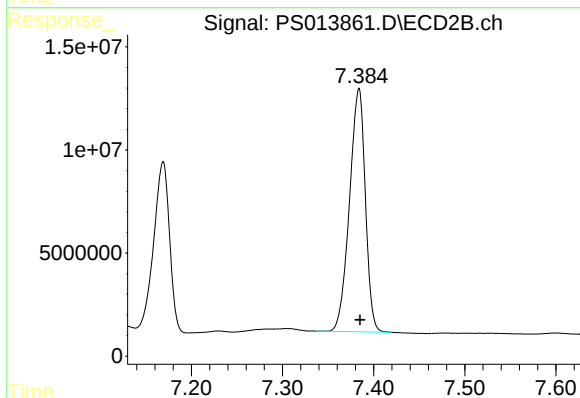
R.T.: 7.169 min  
Delta R.T.: 0.000 min  
Response: 101681430  
Conc: 71.95 ug/ml



#7 MCPA

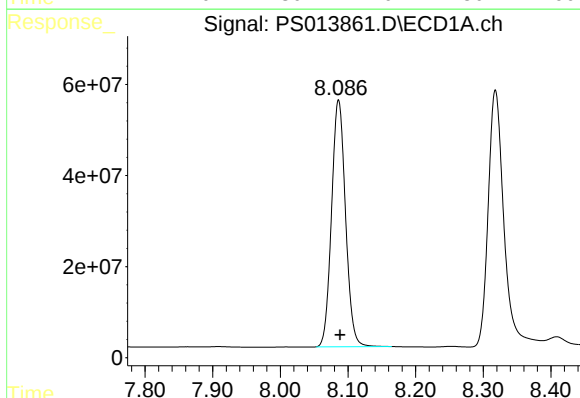
R.T.: 7.712 min  
Delta R.T.: -0.002 min  
Response: 325784978  
Conc: 79.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



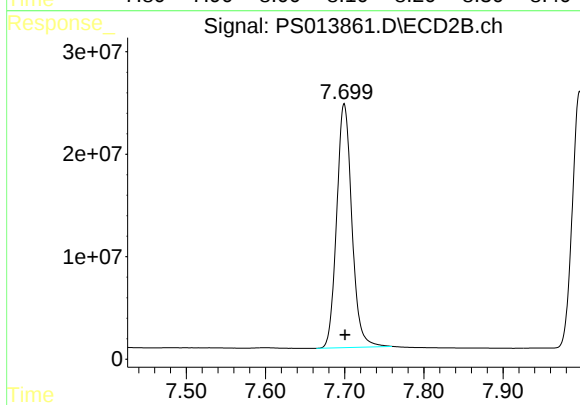
#7 MCPA

R.T.: 7.384 min  
Delta R.T.: 0.000 min  
Response: 142698032  
Conc: 70.58 ug/ml



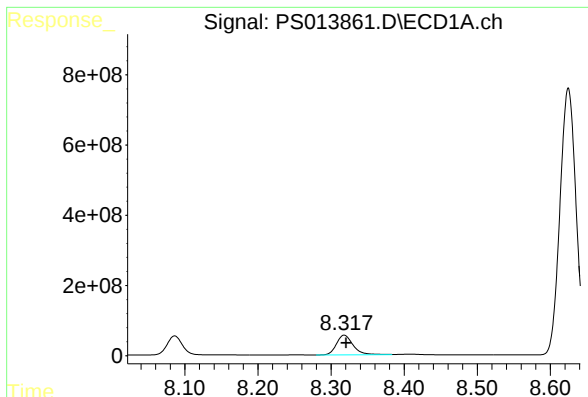
#8 DICHLORPROP

R.T.: 8.086 min  
Delta R.T.: -0.002 min  
Response: 778269903  
Conc: 804.02 ng/ml



#8 DICHLORPROP

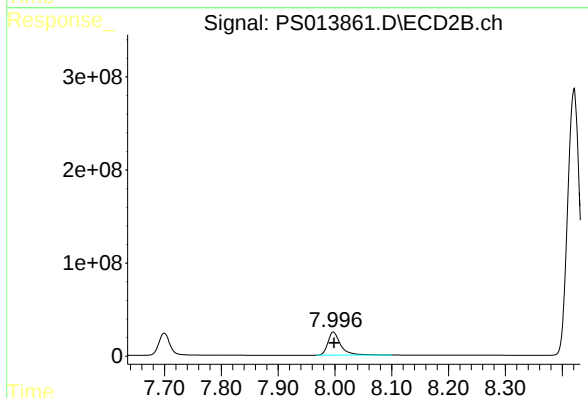
R.T.: 7.699 min  
Delta R.T.: -0.001 min  
Response: 316456583  
Conc: 710.62 ng/ml



#9 2,4-D

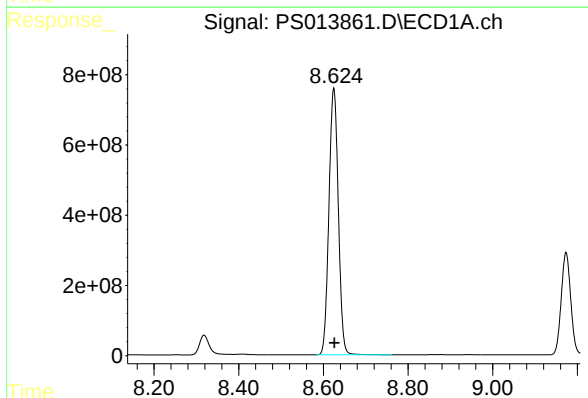
R.T.: 8.318 min  
Delta R.T.: -0.003 min  
Response: 891896057  
Conc: 841.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



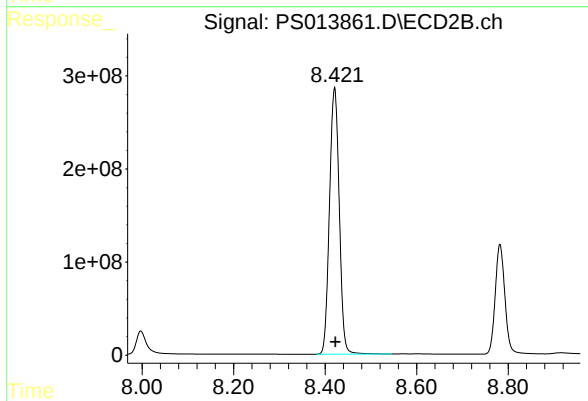
#9 2,4-D

R.T.: 7.997 min  
Delta R.T.: -0.002 min  
Response: 388982392  
Conc: 701.63 ng/ml



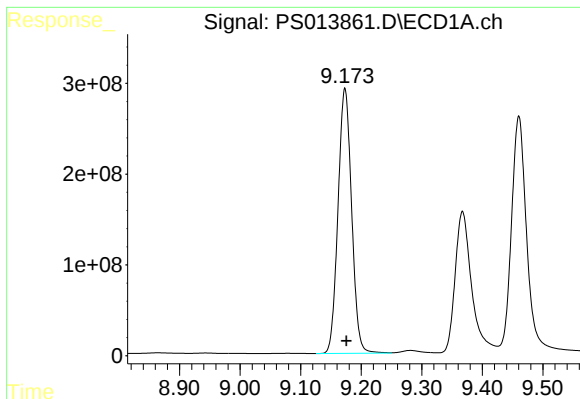
#10 Pentachlorophenol

R.T.: 8.625 min  
Delta R.T.: -0.002 min  
Response: 11673637936  
Conc: 823.99 ng/ml



#10 Pentachlorophenol

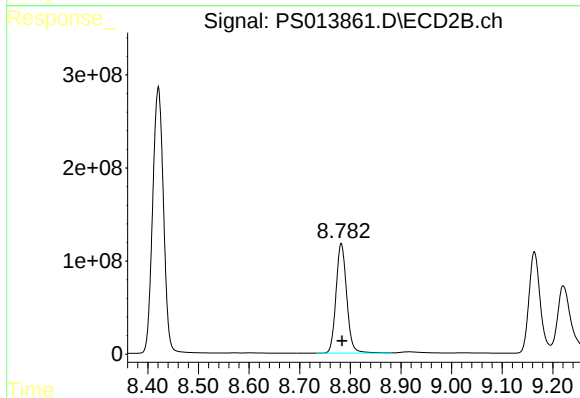
R.T.: 8.421 min  
Delta R.T.: -0.001 min  
Response: 4234651610  
Conc: 732.55 ng/ml



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

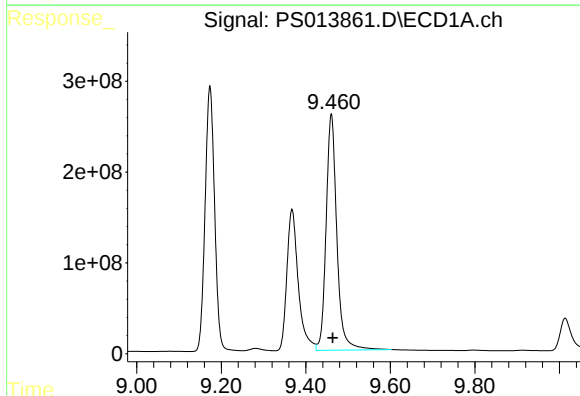
R.T.: 9.173 min  
Delta R.T.: -0.002 min  
Response: 4551432924  
Conc: 817.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



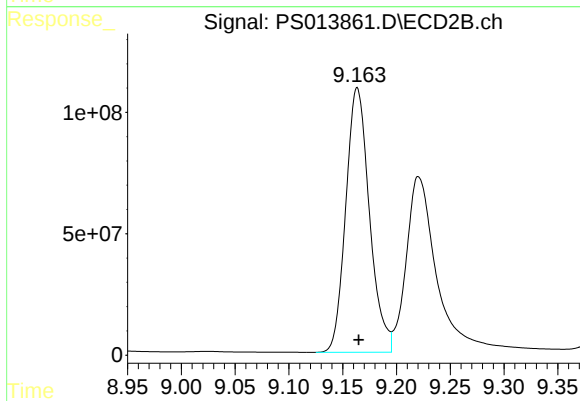
#11 2,4,5-TP (SILVEX)

R.T.: 8.782 min  
Delta R.T.: -0.002 min  
Response: 1732965960  
Conc: 725.47 ng/ml



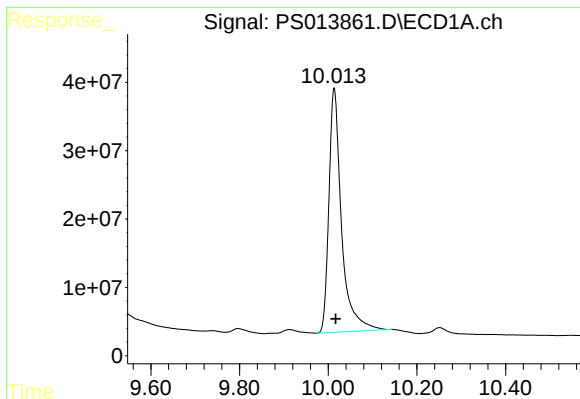
#12 2,4,5-T

R.T.: 9.460 min  
Delta R.T.: -0.003 min  
Response: 4581402982  
Conc: 810.20 ng/ml



#12 2,4,5-T

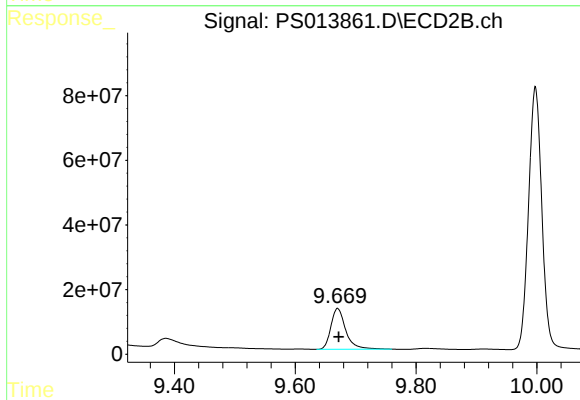
R.T.: 9.164 min  
Delta R.T.: -0.002 min  
Response: 1668624387  
Conc: 728.87 ng/ml



#13 2,4-DB

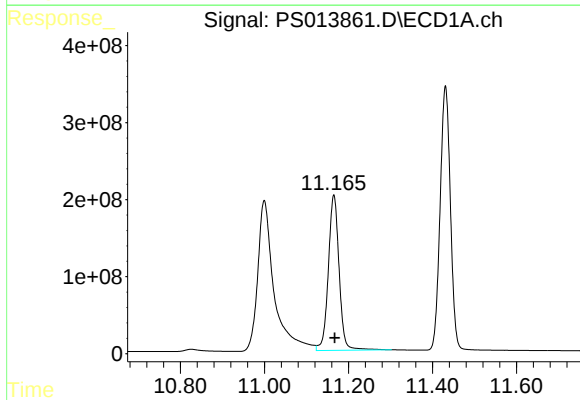
R.T.: 10.014 min  
Delta R.T.: -0.004 min  
Response: 705240654  
Conc: 721.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



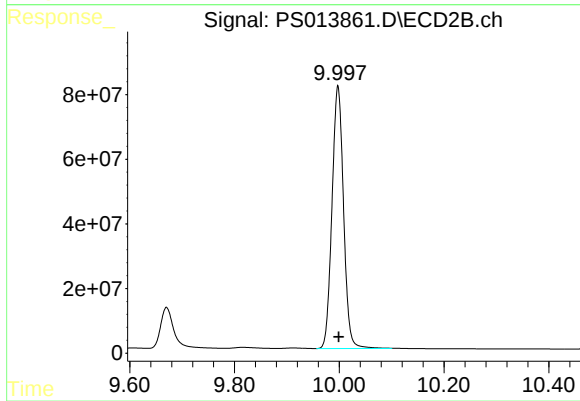
#13 2,4-DB

R.T.: 9.670 min  
Delta R.T.: -0.002 min  
Response: 215950893  
Conc: 710.02 ng/ml



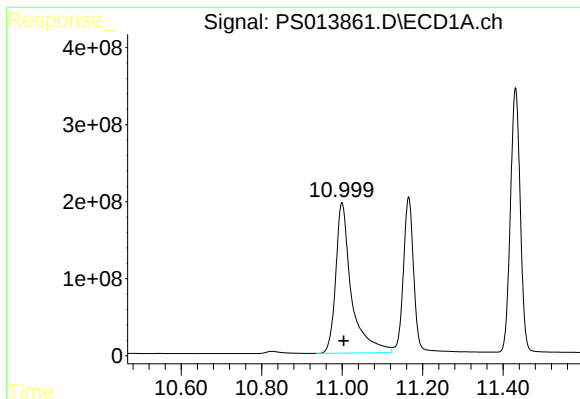
#14 DINOSEB

R.T.: 11.165 min  
Delta R.T.: -0.002 min  
Response: 3600419364  
Conc: 816.08 ng/ml



#14 DINOSEB

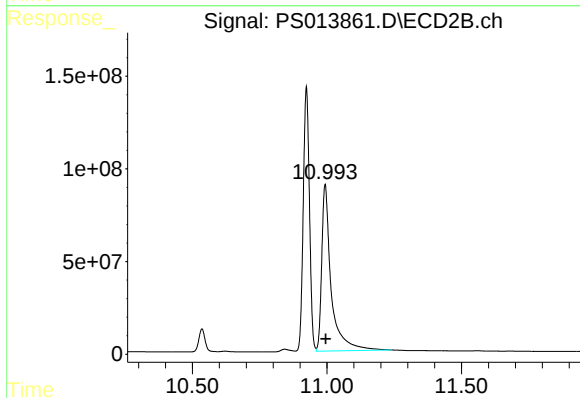
R.T.: 9.997 min  
Delta R.T.: -0.002 min  
Response: 1242275428  
Conc: 742.40 ng/ml



#15 Picloram

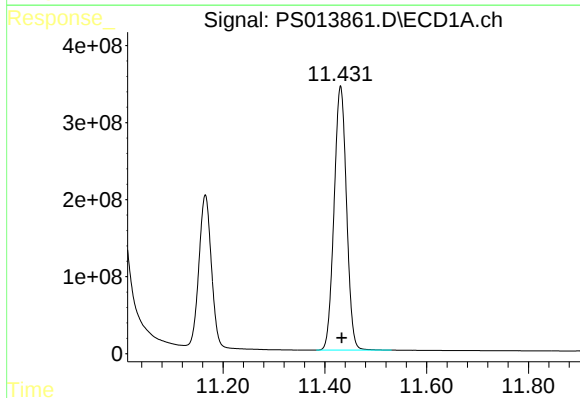
R.T.: 11.000 min  
Delta R.T.: -0.005 min  
Response: 5299689763  
Conc: 733.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



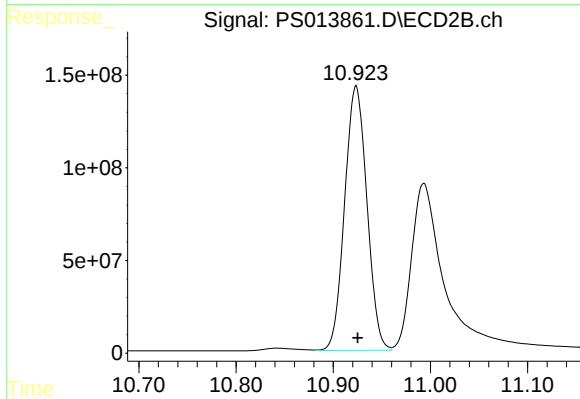
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.002 min  
Response: 2199667787  
Conc: 632.90 ng/ml



#16 DCPA

R.T.: 11.431 min  
Delta R.T.: -0.003 min  
Response: 5809051992  
Conc: 822.20 ng/ml



#16 DCPA

R.T.: 10.923 min  
Delta R.T.: -0.002 min  
Response: 2272686317  
Conc: 734.30 ng/ml