

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092920\  
 Data File : PS012551.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Sep 2020 17:25  
 Operator : DD\AJ  
 Sample : PB131962BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB131962BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 30 01:39:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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     | 7.215  | 6.911  | 541.3E6  | 266.5E6  | 552.639 | 579.420   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.031  | 2.622  | 564.4E6  | 424.1E6  | 496.706 | 708.972 # |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 716.5E6  | 354.0E6  | 531.353 | 496.579   |
| 3) T                        | 4-Nitroph... | 7.047  | 6.521  | 241.6E6  | 118.7E6  | 496.775 | 424.955   |
| 5) T                        | DICAMBA      | 7.405  | 7.078  | 1858.8E6 | 959.1E6  | 481.851 | 502.976   |
| 6) T                        | MCPD         | 7.572  | 7.172  | 155.5E6  | 76748396 | 53.281  | 50.738    |
| 7) T                        | MCPA         | 7.721  | 7.385  | 202.3E6  | 152.5E6  | 48.515  | 63.606 #  |
| 8) T                        | DICHLORPROP  | 8.097  | 7.704  | 484.7E6  | 274.3E6  | 500.921 | 531.229   |
| 9) T                        | 2,4-D        | 8.328  | 7.999  | 608.7E6  | 382.8E6  | 536.140 | 611.221   |
| 10) T                       | Pentachlo... | 8.636  | 8.427  | 7581.5E6 | 3457.4E6 | 548.595 | 566.838   |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.787  | 2996.5E6 | 1465.4E6 | 540.420 | 555.427   |
| 12) T                       | 2,4,5-T      | 9.470  | 9.167  | 2899.8E6 | 1398.9E6 | 515.868 | 544.039   |
| 13) T                       | 2,4-DB       | 10.024 | 9.674  | 328.8E6  | 197.8E6  | 347.450 | 528.424 # |
| 14) T                       | DINOSEB      | 11.181 | 10.005 | 2086.8E6 | 987.7E6  | 459.624 | 515.662   |
| 15) T                       | Picloram     | 11.008 | 10.994 | 3077.6E6 | 1854.0E6 | 427.433 | 470.384   |
| 16) T                       | DCPA         | 11.447 | 10.932 | 2365.9E6 | 1358.5E6 | 334.960 | 408.525   |
| -----                       |              |        |        |          |          |         |           |

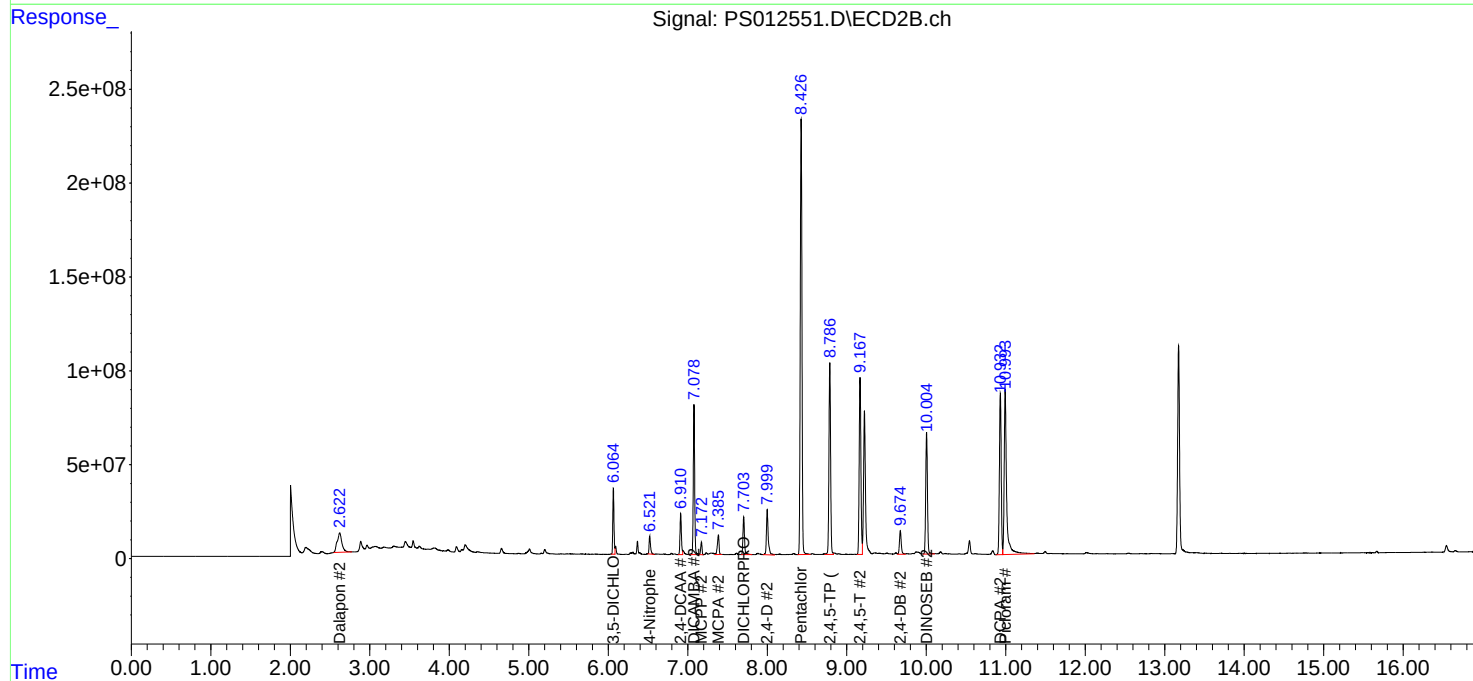
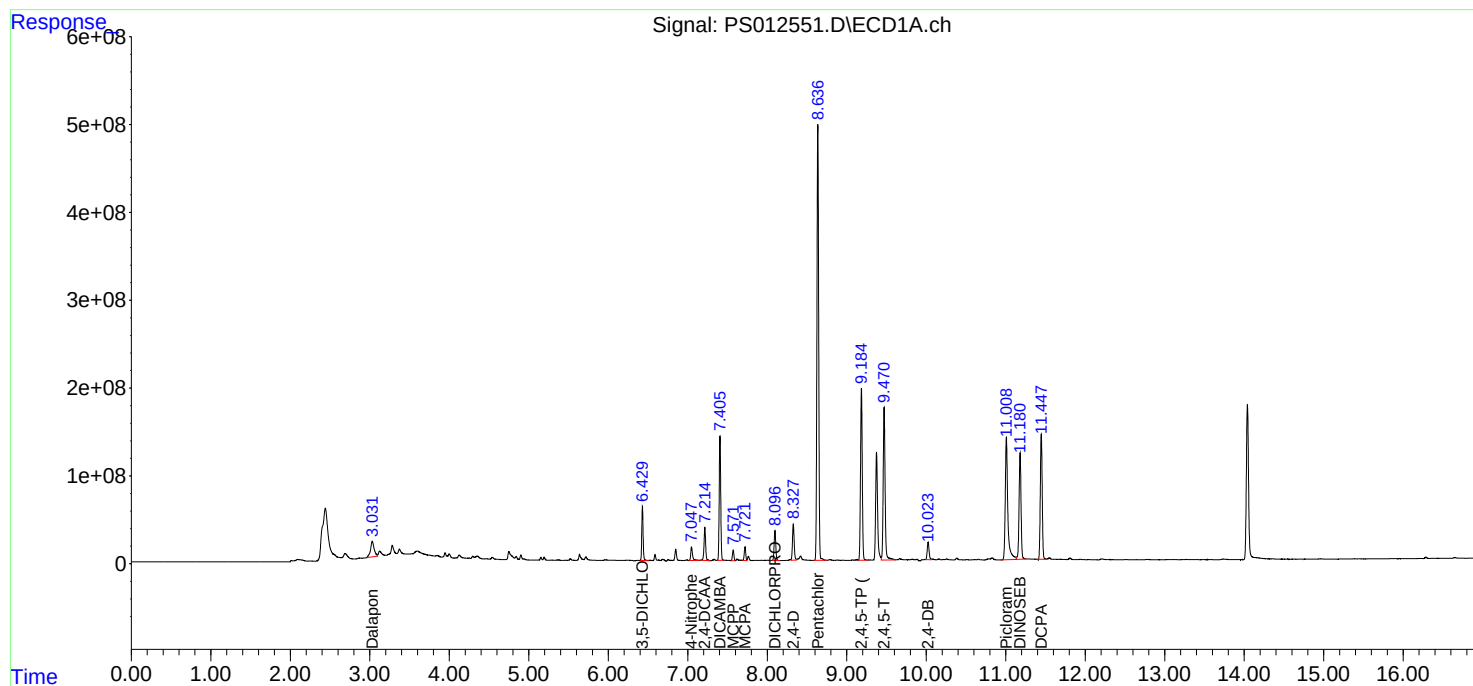
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

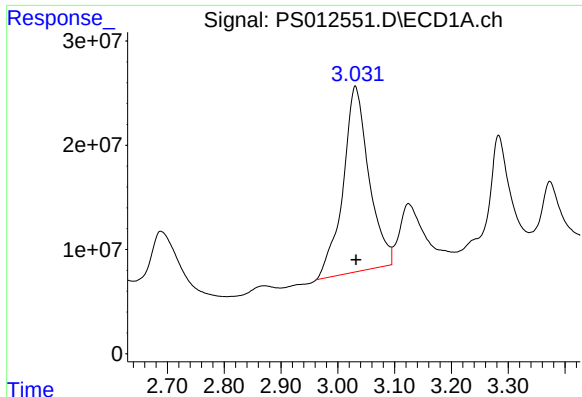
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092920\  
Data File : PS012551.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Sep 2020 17:25  
Operator : DD\AJ  
Sample : PB131962BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 30 01:39:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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

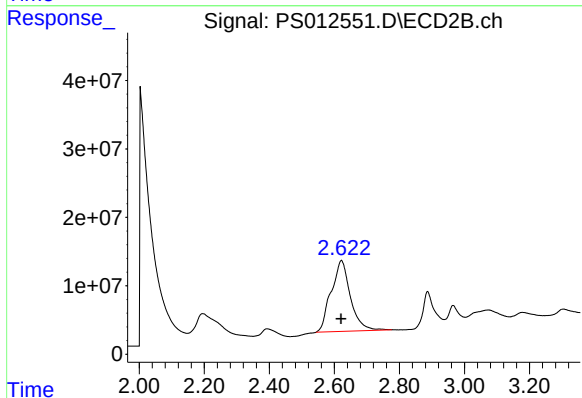




#1 Dalapon

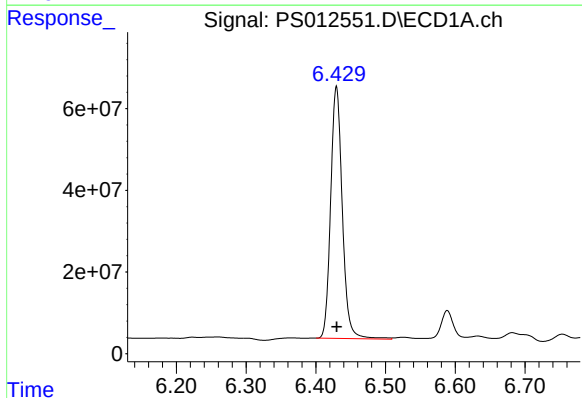
R.T.: 3.031 min  
Delta R.T.: -0.001 min  
Response: 564439906  
Conc: 496.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



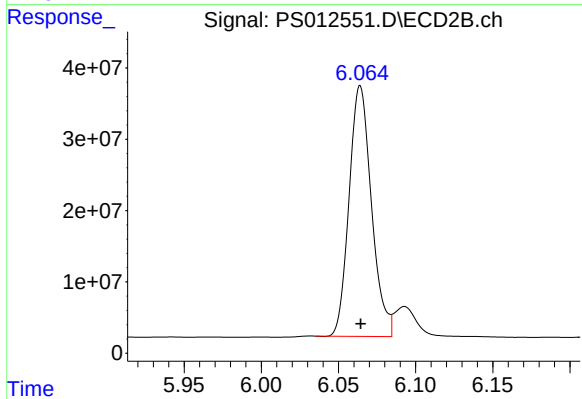
#1 Dalapon

R.T.: 2.622 min  
Delta R.T.: 0.001 min  
Response: 424100043  
Conc: 708.97 ng/ml



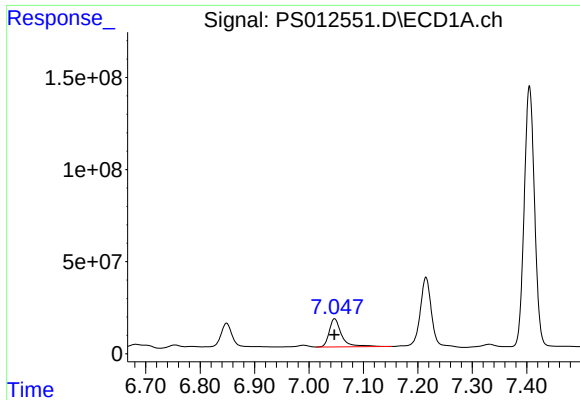
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: 0.000 min  
Response: 716500904  
Conc: 531.35 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

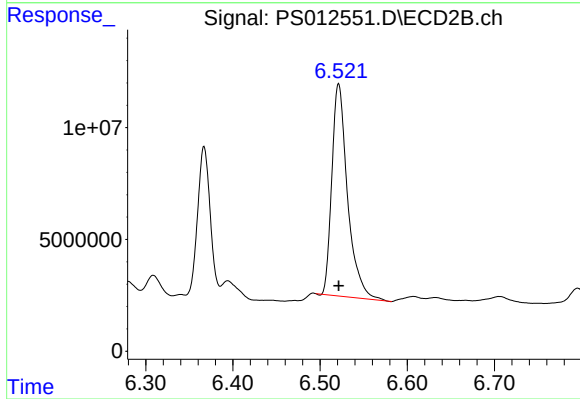
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 354041150  
Conc: 496.58 ng/ml



#3 4-Nitrophenol

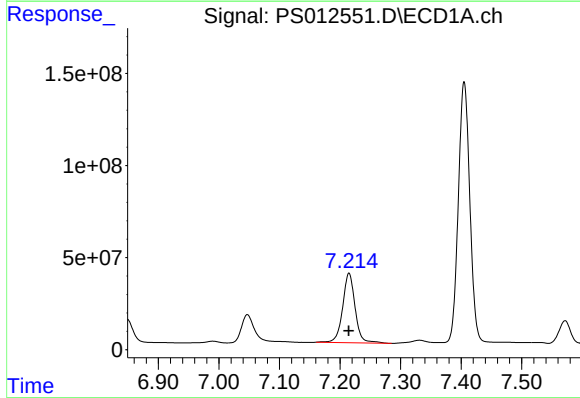
R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 241563780  
Conc: 496.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



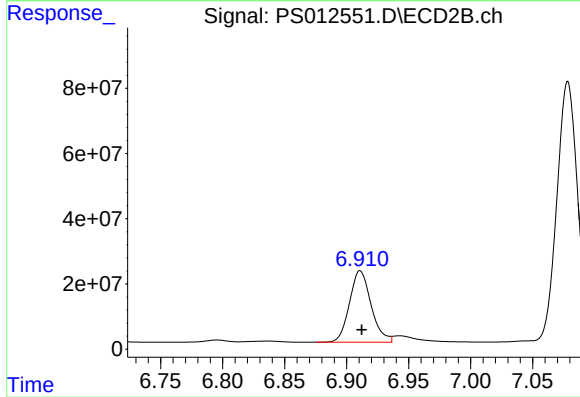
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 118736085  
Conc: 424.95 ng/ml



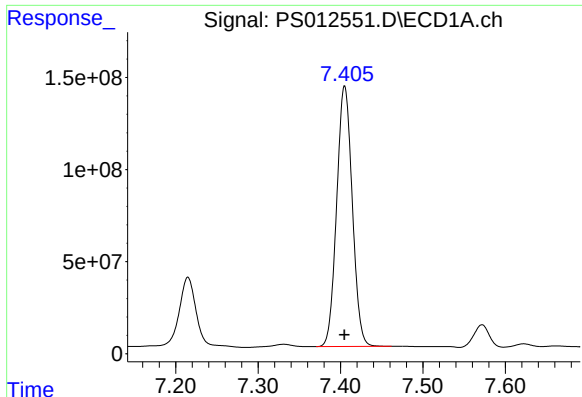
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 541282036  
Conc: 552.64 ng/ml



#4 2,4-DCAA

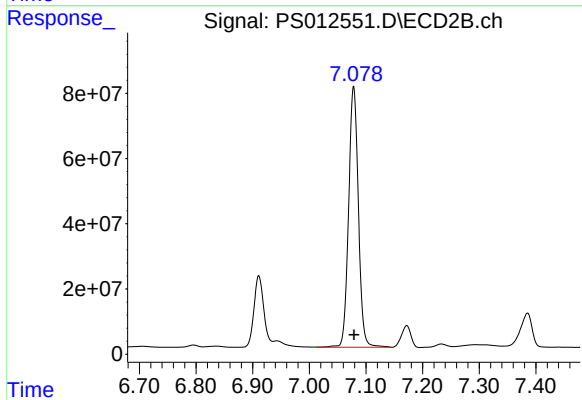
R.T.: 6.911 min  
Delta R.T.: -0.001 min  
Response: 266542988  
Conc: 579.42 ng/ml



#5 DICAMBA

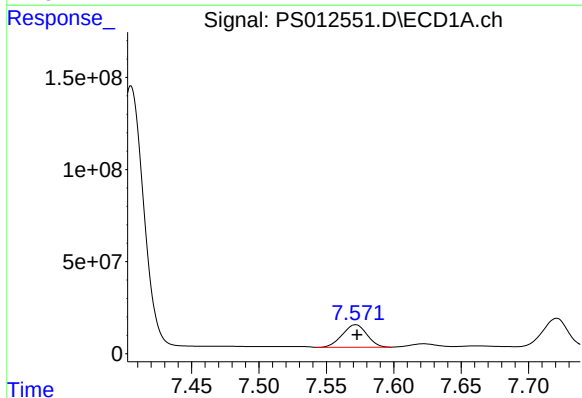
R.T.: 7.405 min  
Delta R.T.: 0.000 min  
Response: 1858826917  
Conc: 481.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



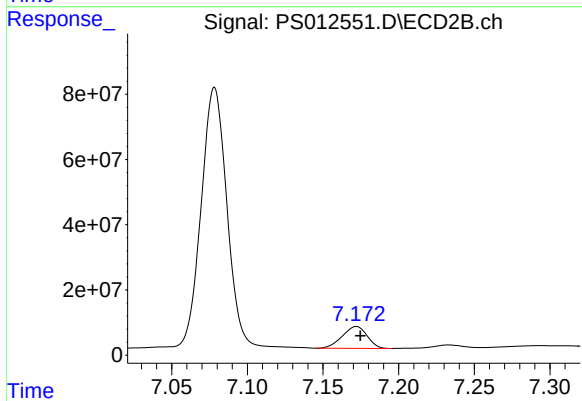
#5 DICAMBA

R.T.: 7.078 min  
Delta R.T.: 0.000 min  
Response: 959132025  
Conc: 502.98 ng/ml



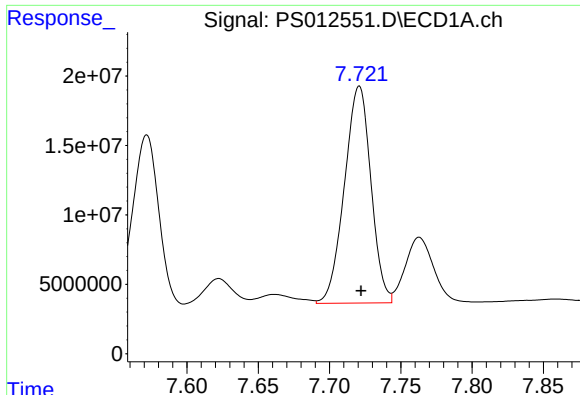
#6 MCP

R.T.: 7.572 min  
Delta R.T.: 0.000 min  
Response: 155452461  
Conc: 53.28 ug/ml



#6 MCP

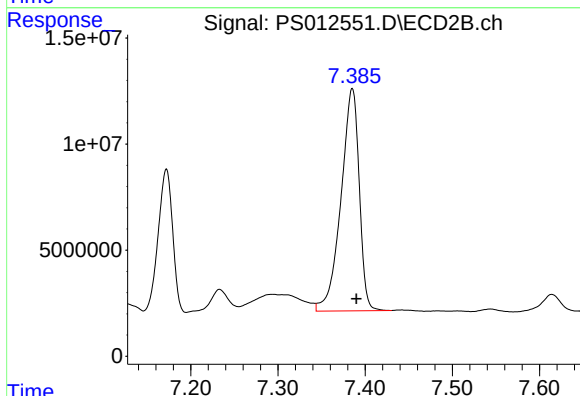
R.T.: 7.172 min  
Delta R.T.: -0.003 min  
Response: 76748396  
Conc: 50.74 ug/ml



#7 MCPA

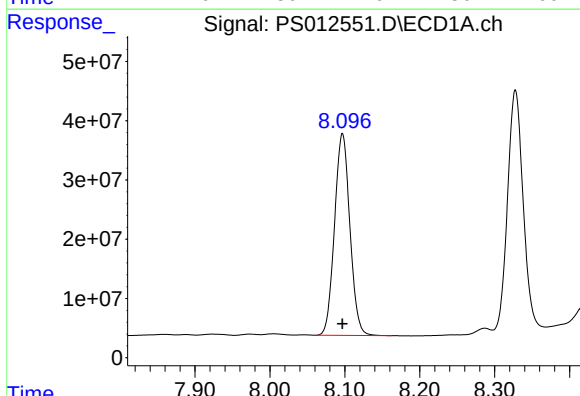
R.T.: 7.721 min  
Delta R.T.: -0.001 min  
Response: 202339881  
Conc: 48.51 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



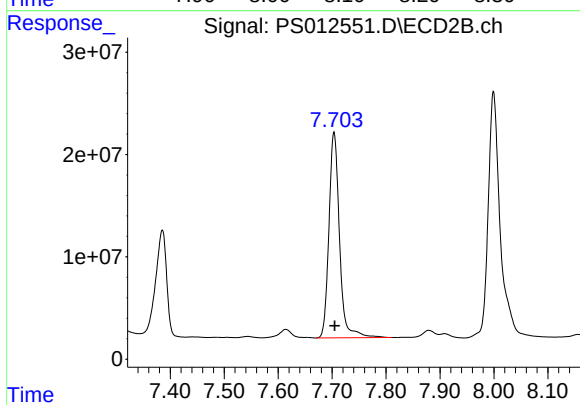
#7 MCPA

R.T.: 7.385 min  
Delta R.T.: -0.005 min  
Response: 152482188  
Conc: 63.61 ug/ml



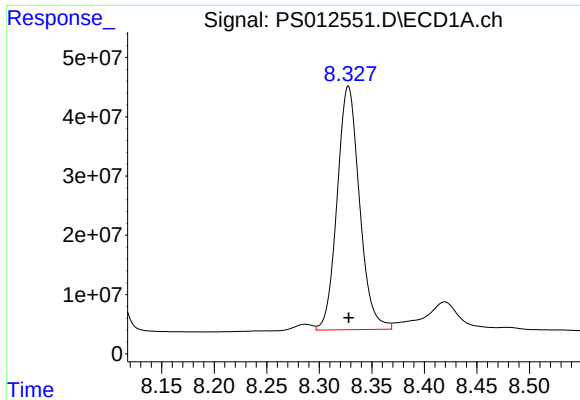
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: 0.000 min  
Response: 484737119  
Conc: 500.92 ng/ml



#8 DICHLORPROP

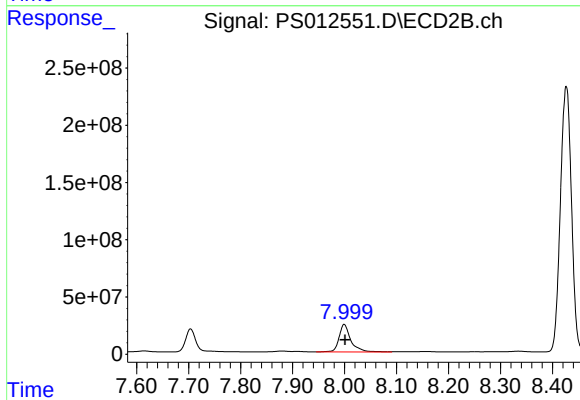
R.T.: 7.704 min  
Delta R.T.: -0.002 min  
Response: 274287767  
Conc: 531.23 ng/ml



#9 2,4-D

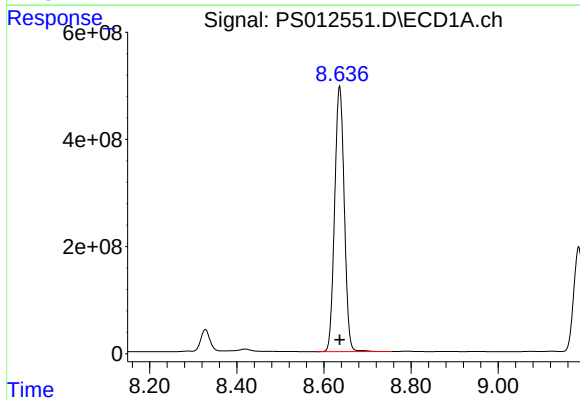
R.T.: 8.328 min  
Delta R.T.: 0.000 min  
Response: 608744389  
Conc: 536.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



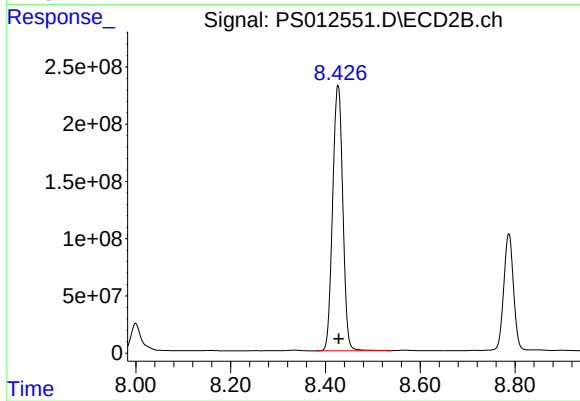
#9 2,4-D

R.T.: 7.999 min  
Delta R.T.: -0.002 min  
Response: 382771652  
Conc: 611.22 ng/ml



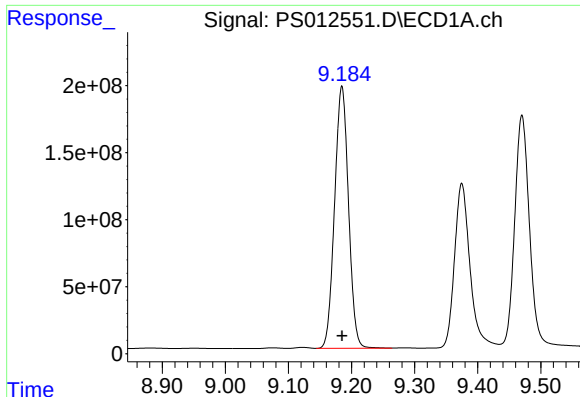
#10 Pentachlorophenol

R.T.: 8.636 min  
Delta R.T.: 0.000 min  
Response: 7581475094  
Conc: 548.60 ng/ml



#10 Pentachlorophenol

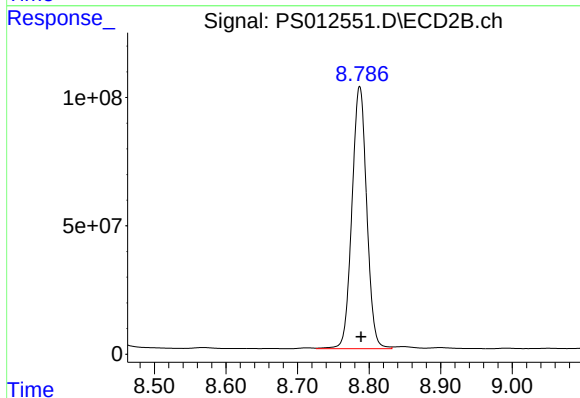
R.T.: 8.427 min  
Delta R.T.: -0.001 min  
Response: 3457367459  
Conc: 566.84 ng/ml



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

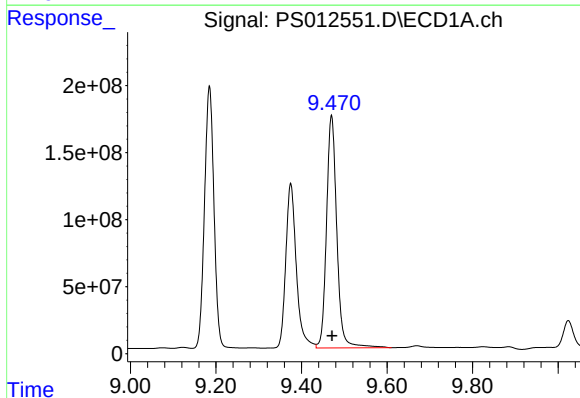
R.T.: 9.185 min  
Delta R.T.: 0.000 min  
Response: 2996547458  
Conc: 540.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



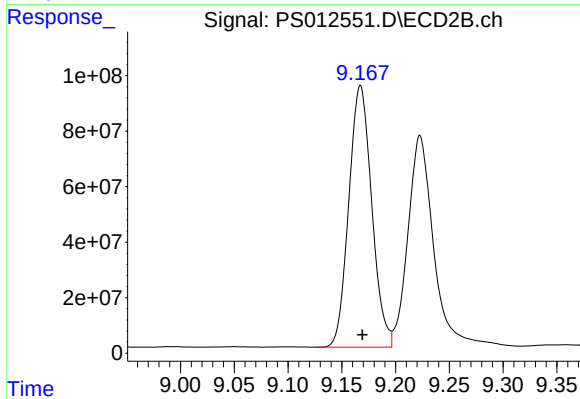
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1465432587  
Conc: 555.43 ng/ml



#12 2,4,5-T

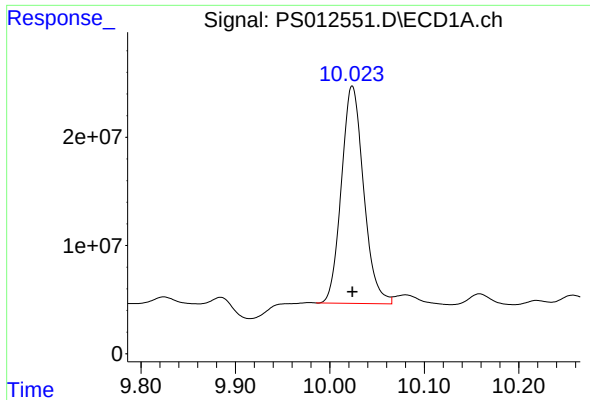
R.T.: 9.470 min  
Delta R.T.: -0.002 min  
Response: 2899803002  
Conc: 515.87 ng/ml



#12 2,4,5-T

R.T.: 9.167 min  
Delta R.T.: -0.002 min  
Response: 1398880927  
Conc: 544.04 ng/ml

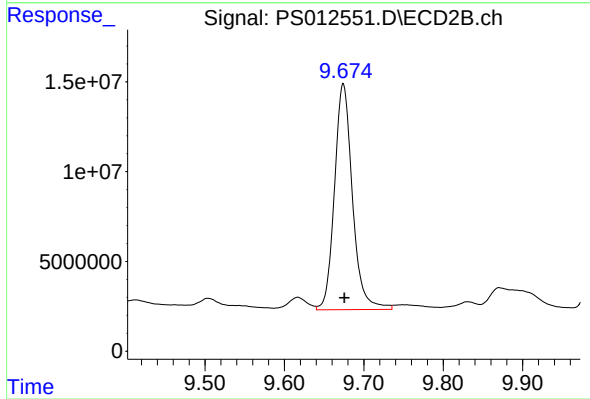




#13 2,4-DB

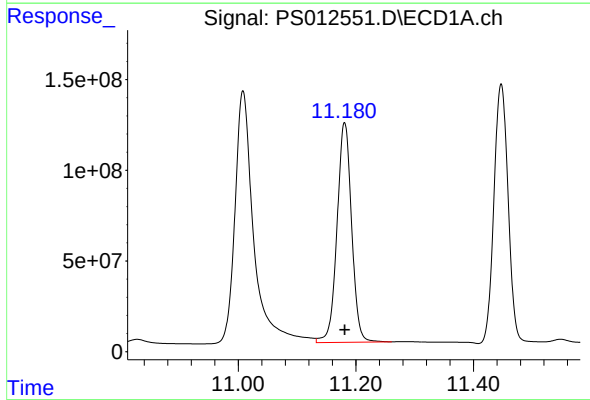
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 328792596  
Conc: 347.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



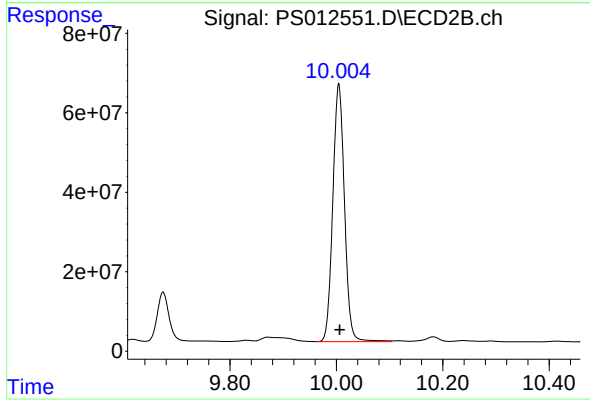
#13 2,4-DB

R.T.: 9.674 min  
Delta R.T.: -0.001 min  
Response: 197825500  
Conc: 528.42 ng/ml



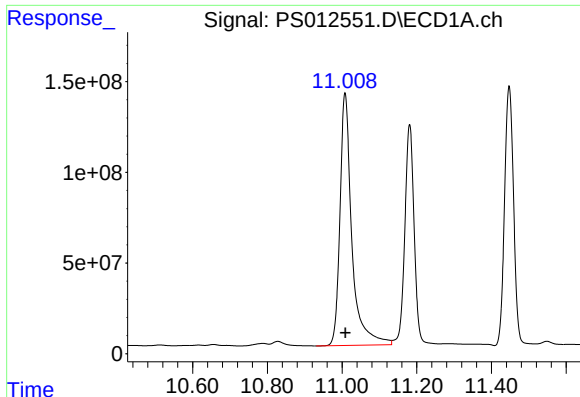
#14 DINOSEB

R.T.: 11.181 min  
Delta R.T.: 0.000 min  
Response: 2086799442  
Conc: 459.62 ng/ml



#14 DINOSEB

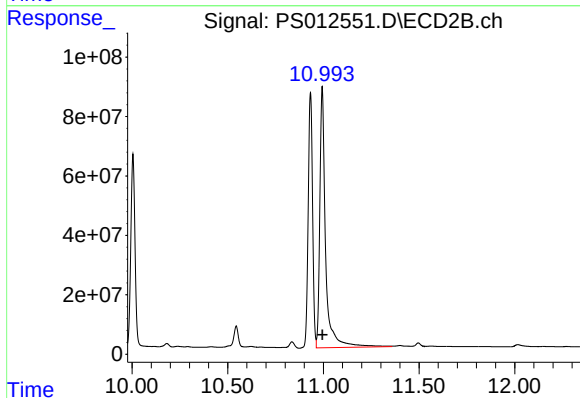
R.T.: 10.005 min  
Delta R.T.: -0.002 min  
Response: 987715602  
Conc: 515.66 ng/ml



#15 Picloram

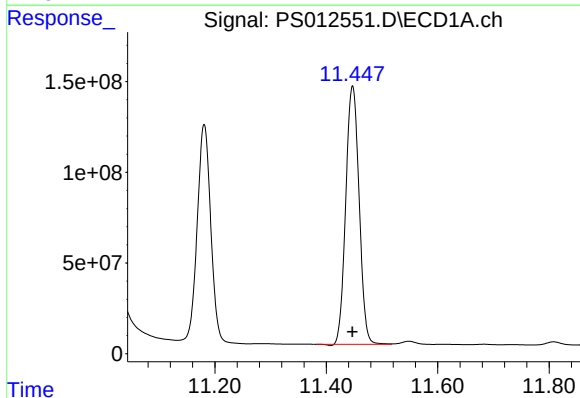
R.T.: 11.008 min  
Delta R.T.: 0.000 min  
Response: 3077579655  
Conc: 427.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131962BS



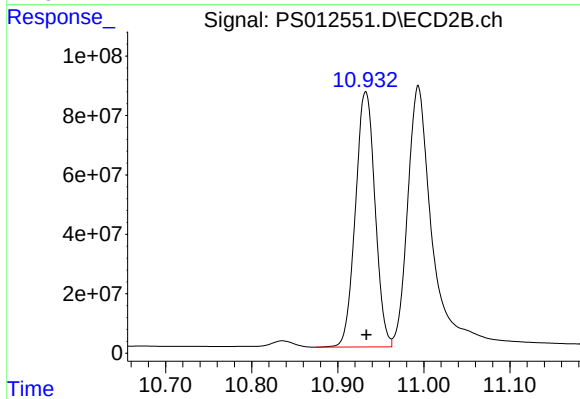
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.002 min  
Response: 1853984182  
Conc: 470.38 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: 0.000 min  
Response: 2365898677  
Conc: 334.96 ng/ml



#16 DCPA

R.T.: 10.932 min  
Delta R.T.: 0.000 min  
Response: 1358520200  
Conc: 408.53 ng/ml