

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052220\  
 Data File : PS010411.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 May 2020 15:36  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 17:15:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 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     | 7.232  | 6.922  | 568.8E6  | 406.5E6  | 809.034 | 757.917 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.046  | 2.630  | 625.6E6  | 524.2E6  | 701.786 | 647.075 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.071  | 732.0E6  | 586.1E6  | 758.796 | 719.747 |
| 3) T                        | 4-Nitroph... | 7.062  | 6.526  | 244.1E6  | 229.1E6  | 737.790 | 689.443 |
| 5) T                        | DICAMBA      | 7.425  | 7.091  | 2133.5E6 | 1590.0E6 | 782.114 | 726.173 |
| 6) T                        | MCPD         | 7.595  | 7.189  | 167.4E6  | 132.2E6  | 76.460  | 72.032  |
| 7) T                        | MCPA         | 7.745  | 7.405  | 234.9E6  | 192.5E6  | 75.403  | 70.754  |
| 8) T                        | DICHLORPROP  | 8.118  | 7.717  | 508.9E6  | 405.7E6  | 762.232 | 718.633 |
| 9) T                        | 2,4-D        | 8.346  | 8.011  | 542.2E6  | 479.2E6  | 767.551 | 691.138 |
| 10) T                       | Pentachlo... | 8.659  | 8.443  | 7166.6E6 | 5019.7E6 | 788.153 | 740.875 |
| 11) T                       | 2,4,5-TP ... | 9.209  | 8.803  | 2895.0E6 | 2143.5E6 | 785.509 | 739.940 |
| 12) T                       | 2,4,5-T      | 9.494  | 9.182  | 2745.4E6 | 2147.9E6 | 780.206 | 738.719 |
| 13) T                       | 2,4-DB       | 10.046 | 9.688  | 369.8E6  | 290.7E6  | 735.202 | 729.452 |
| 14) T                       | DINOSEB      | 11.209 | 10.023 | 2099.1E6 | 1573.6E6 | 766.109 | 738.452 |
| 15) T                       | Picloram     | 11.025 | 11.002 | 3114.9E6 | 2731.6E6 | 679.400 | 647.011 |
| 16) T                       | DCPA         | 11.474 | 10.951 | 3519.6E6 | 2695.4E6 | 778.065 | 754.010 |
| -----                       |              |        |        |          |          |         |         |

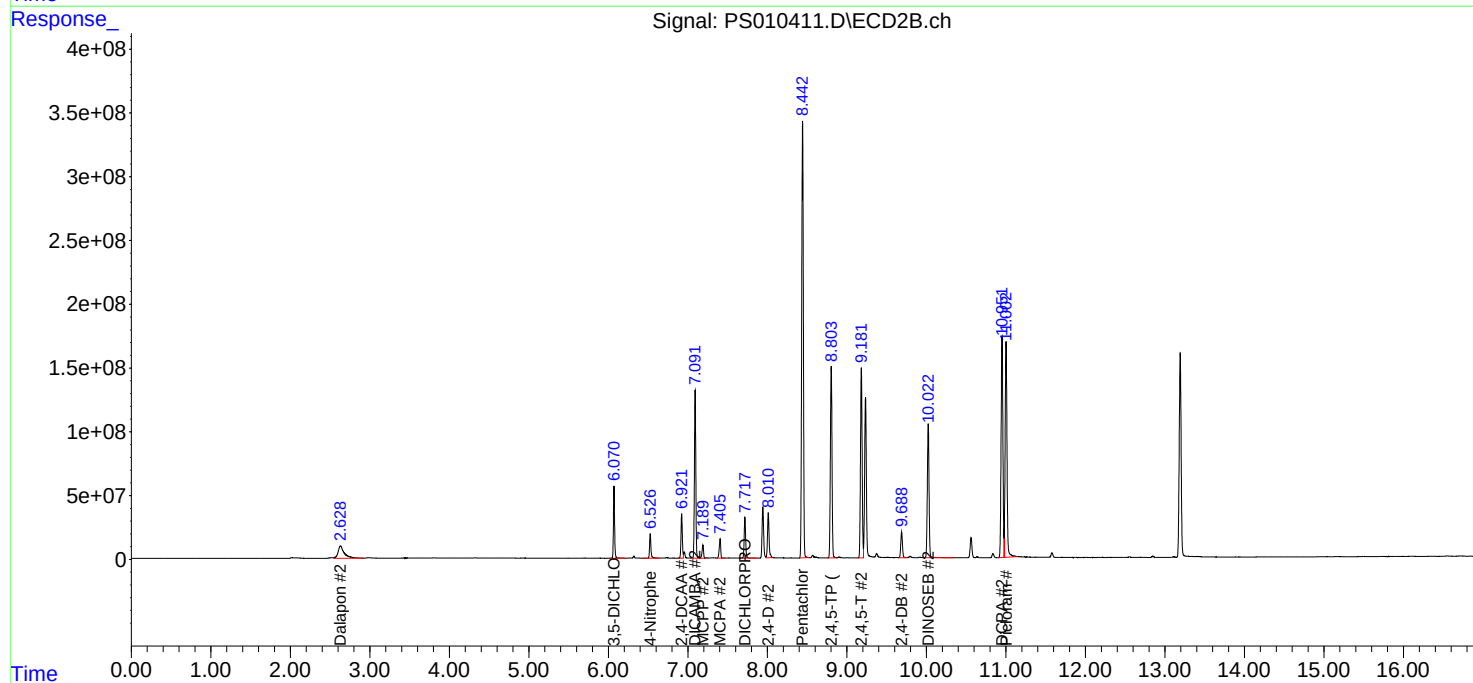
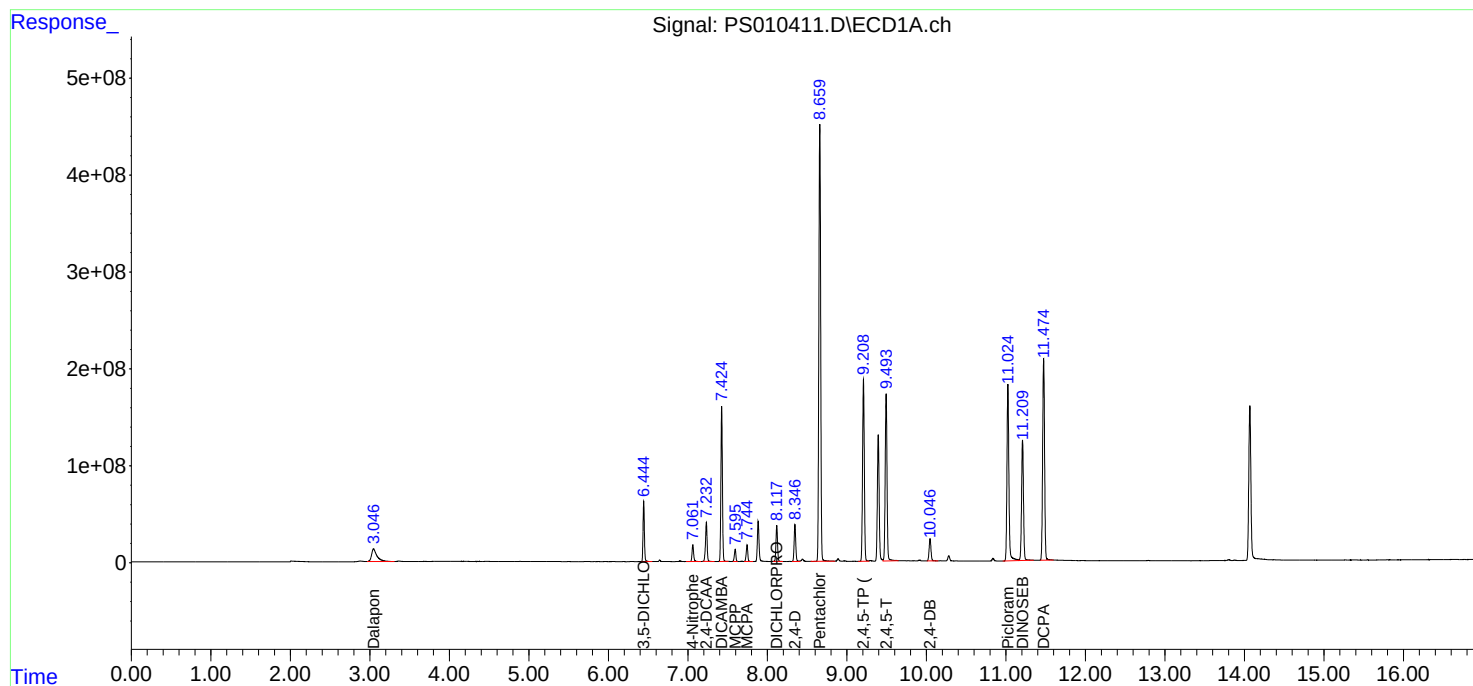
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

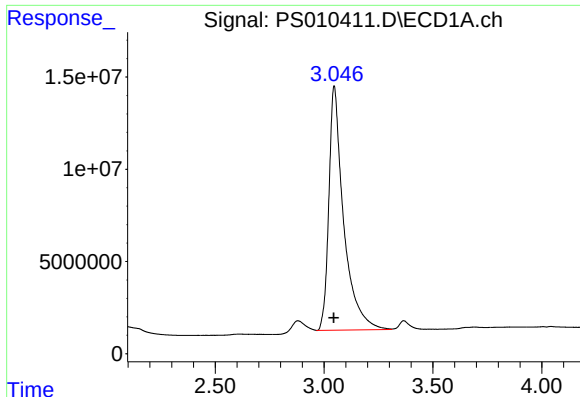
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052220\  
Data File : PS010411.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 May 2020 15:36  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 17:15:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 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

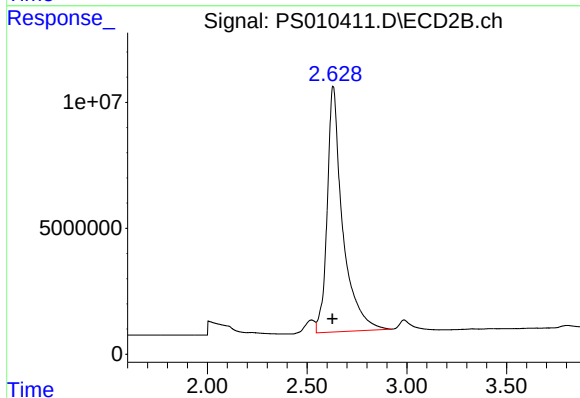




#1 Dalapon

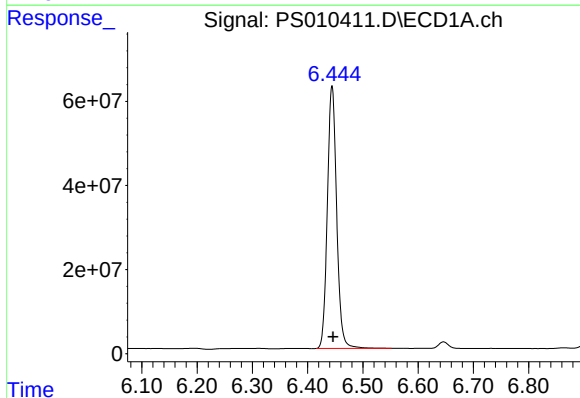
R.T.: 3.046 min  
Delta R.T.: 0.001 min  
Response: 625583773  
Conc: 701.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



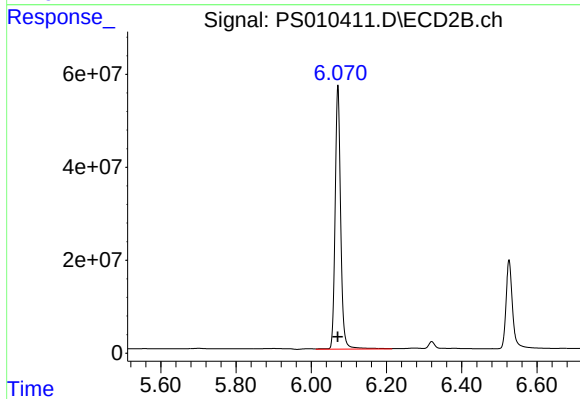
#1 Dalapon

R.T.: 2.630 min  
Delta R.T.: 0.003 min  
Response: 524225364  
Conc: 647.07 ng/ml



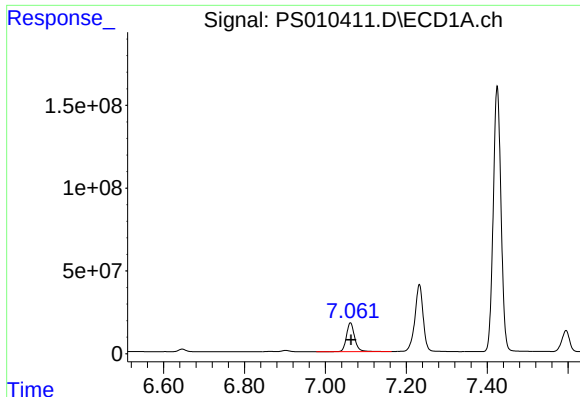
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: -0.002 min  
Response: 732043074  
Conc: 758.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

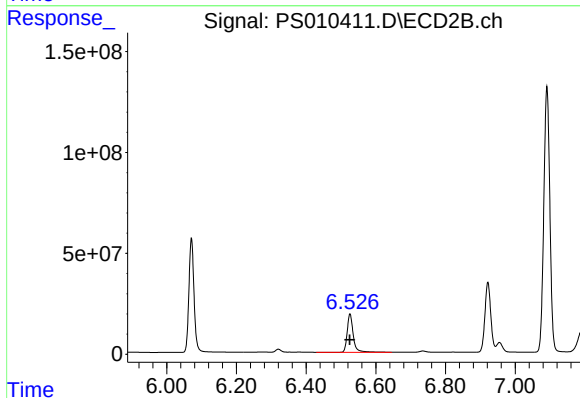
R.T.: 6.071 min  
Delta R.T.: 0.000 min  
Response: 586141679  
Conc: 719.75 ng/ml



#3 4-Nitrophenol

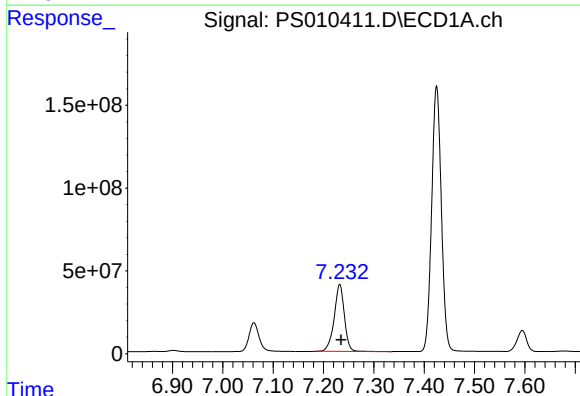
R.T.: 7.062 min  
Delta R.T.: -0.002 min  
Response: 244071699  
Conc: 737.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



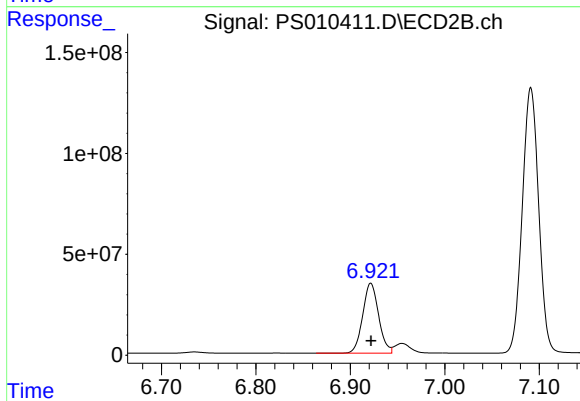
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 229078662  
Conc: 689.44 ng/ml



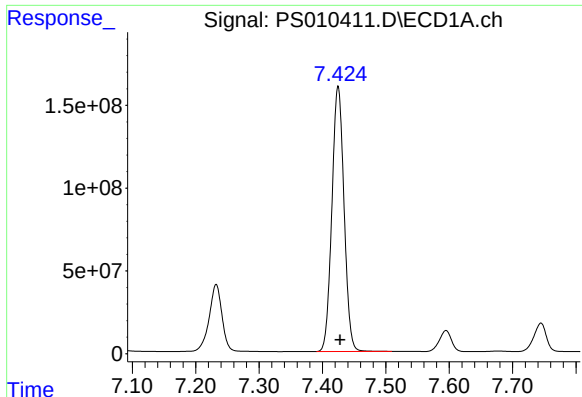
#4 2,4-DCAA

R.T.: 7.232 min  
Delta R.T.: -0.003 min  
Response: 568827736  
Conc: 809.03 ng/ml



#4 2,4-DCAA

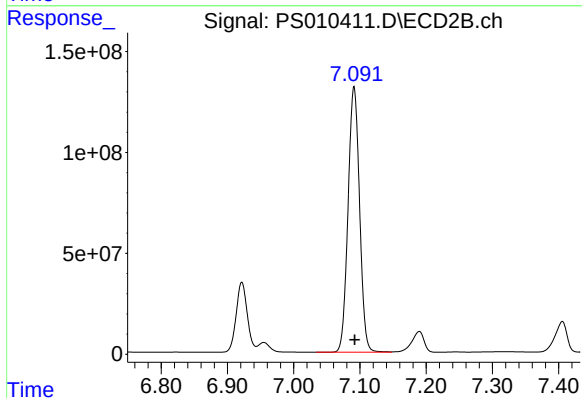
R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 406464025  
Conc: 757.92 ng/ml



#5 DICAMBA

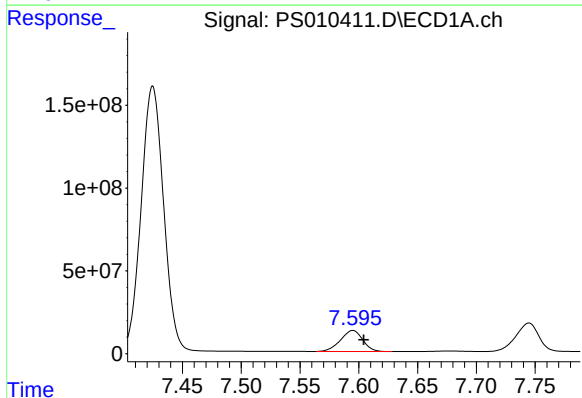
R.T.: 7.425 min  
Delta R.T.: -0.003 min  
Response: 2133508149  
Conc: 782.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



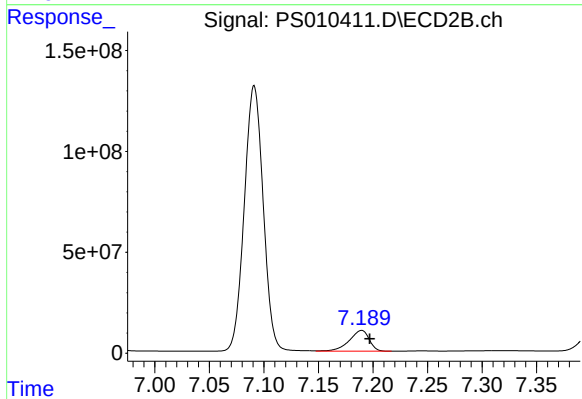
#5 DICAMBA

R.T.: 7.091 min  
Delta R.T.: 0.000 min  
Response: 1590028018  
Conc: 726.17 ng/ml



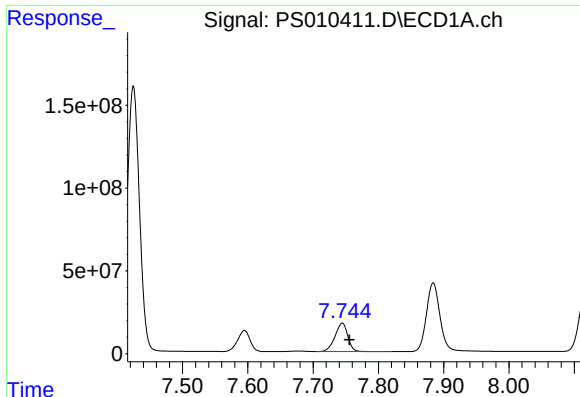
#6 MCP

R.T.: 7.595 min  
Delta R.T.: -0.009 min  
Response: 167374774  
Conc: 76.46 ug/ml



#6 MCP

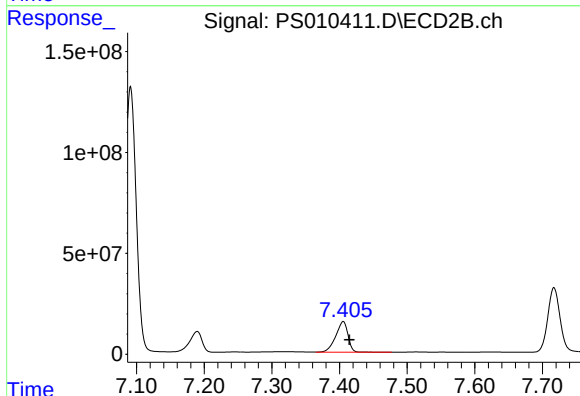
R.T.: 7.189 min  
Delta R.T.: -0.008 min  
Response: 132223665  
Conc: 72.03 ug/ml



#7 MCPA

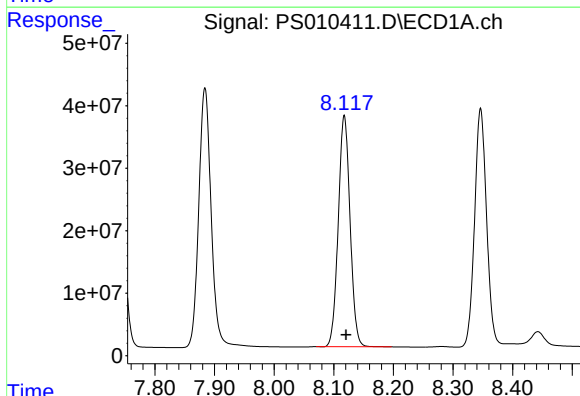
R.T.: 7.745 min  
Delta R.T.: -0.011 min  
Response: 234919721  
Conc: 75.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



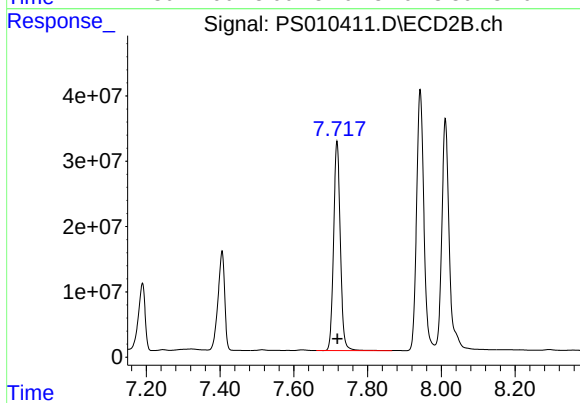
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.009 min  
Response: 192475461  
Conc: 70.75 ug/ml



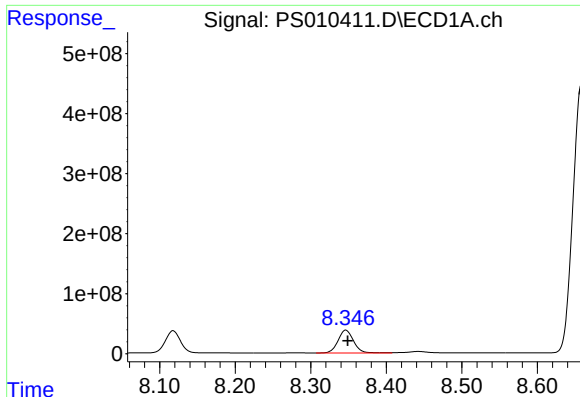
#8 DICHLORPROP

R.T.: 8.118 min  
Delta R.T.: -0.003 min  
Response: 508890854  
Conc: 762.23 ng/ml



#8 DICHLORPROP

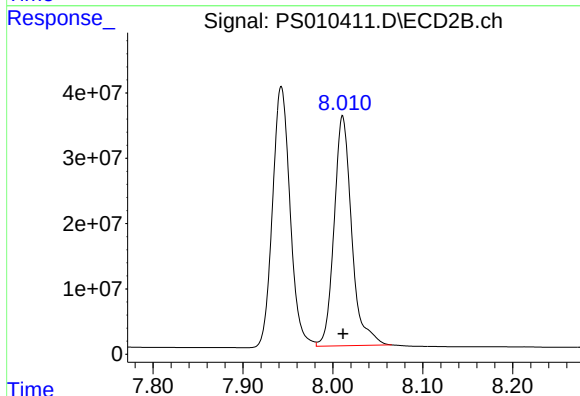
R.T.: 7.717 min  
Delta R.T.: -0.001 min  
Response: 405718944  
Conc: 718.63 ng/ml



#9 2,4-D

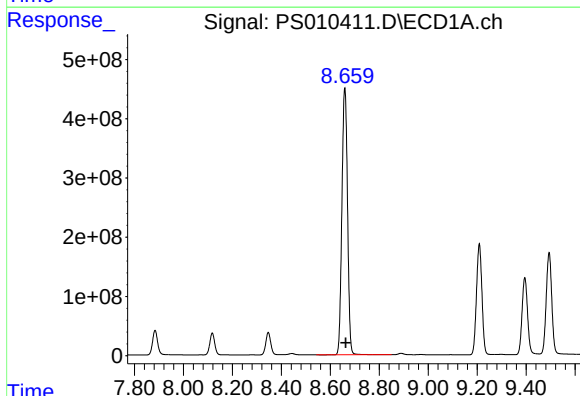
R.T.: 8.346 min  
Delta R.T.: -0.003 min  
Response: 542239464  
Conc: 767.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



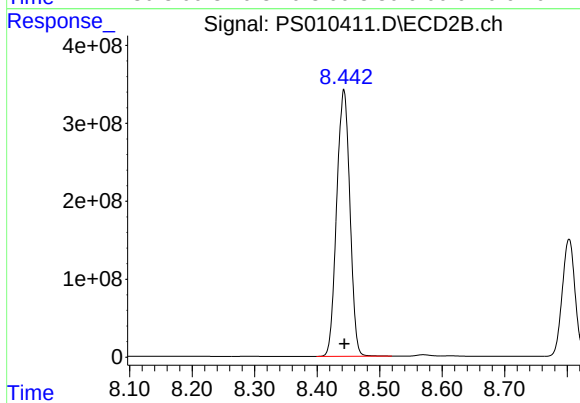
#9 2,4-D

R.T.: 8.011 min  
Delta R.T.: 0.000 min  
Response: 479236800  
Conc: 691.14 ng/ml



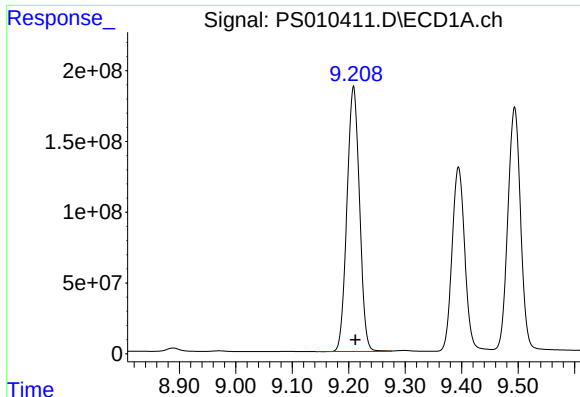
#10 Pentachlorophenol

R.T.: 8.659 min  
Delta R.T.: -0.004 min  
Response: 7166615377  
Conc: 788.15 ng/ml



#10 Pentachlorophenol

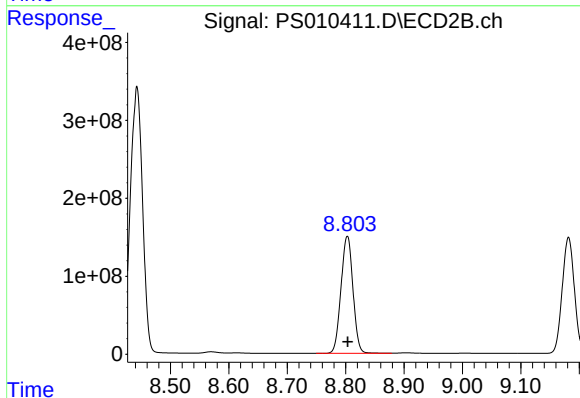
R.T.: 8.443 min  
Delta R.T.: -0.001 min  
Response: 5019690328  
Conc: 740.88 ng/ml



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

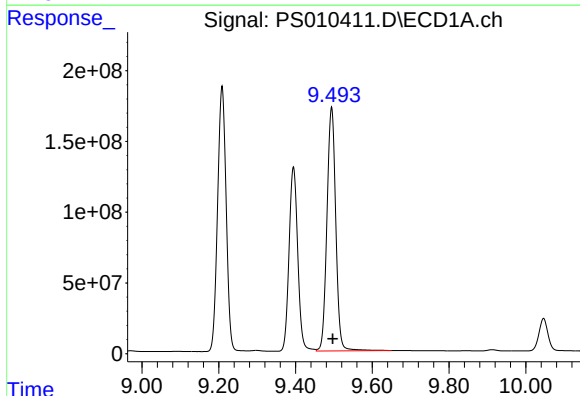
R.T.: 9.209 min  
Delta R.T.: -0.003 min  
Response: 2894993601  
Conc: 785.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



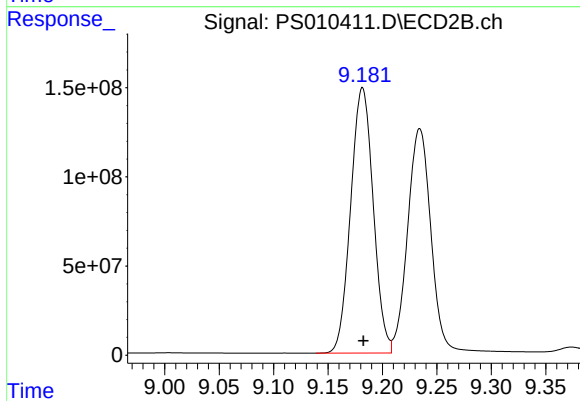
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min  
Delta R.T.: 0.000 min  
Response: 2143491696  
Conc: 739.94 ng/ml



#12 2,4,5-T

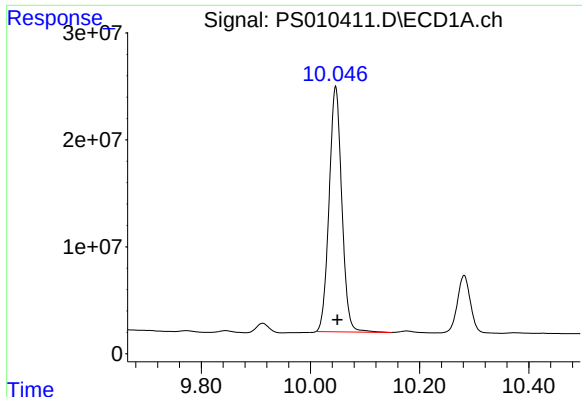
R.T.: 9.494 min  
Delta R.T.: -0.003 min  
Response: 2745404958  
Conc: 780.21 ng/ml



#12 2,4,5-T

R.T.: 9.182 min  
Delta R.T.: 0.000 min  
Response: 2147858155  
Conc: 738.72 ng/ml

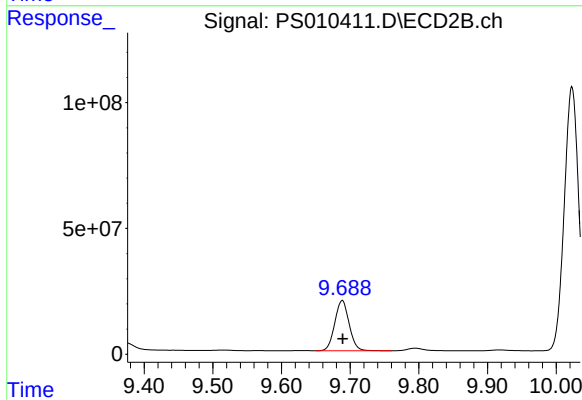




#13 2,4-DB

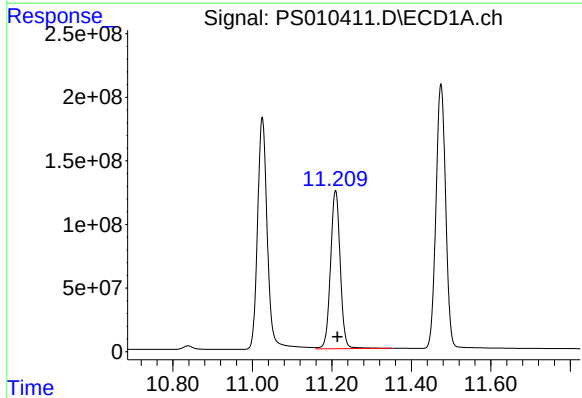
R.T.: 10.046 min  
Delta R.T.: -0.004 min  
Response: 369838502  
Conc: 735.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



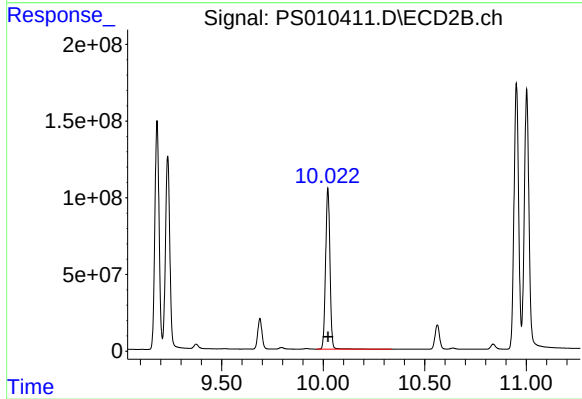
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: 0.000 min  
Response: 290719616  
Conc: 729.45 ng/ml



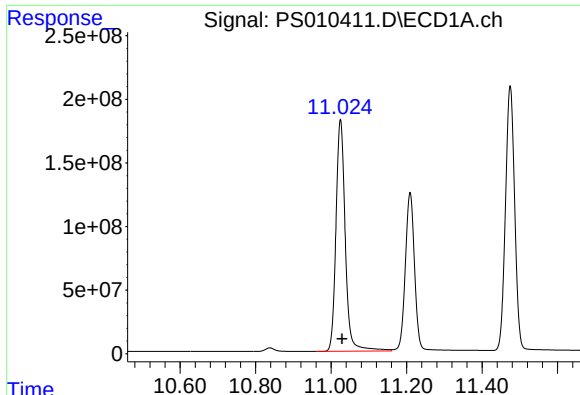
#14 DINOSEB

R.T.: 11.209 min  
Delta R.T.: -0.004 min  
Response: 2099141075  
Conc: 766.11 ng/ml



#14 DINOSEB

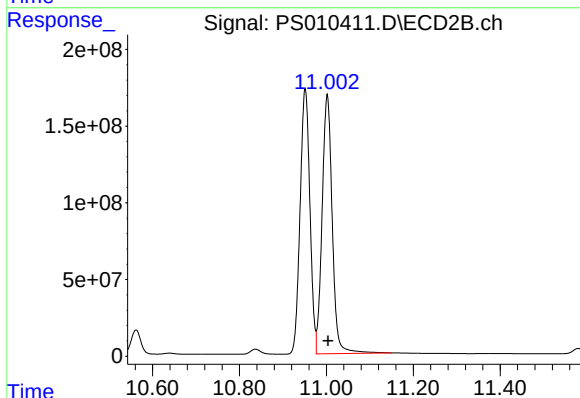
R.T.: 10.023 min  
Delta R.T.: -0.001 min  
Response: 1573599880  
Conc: 738.45 ng/ml



#15 Picloram

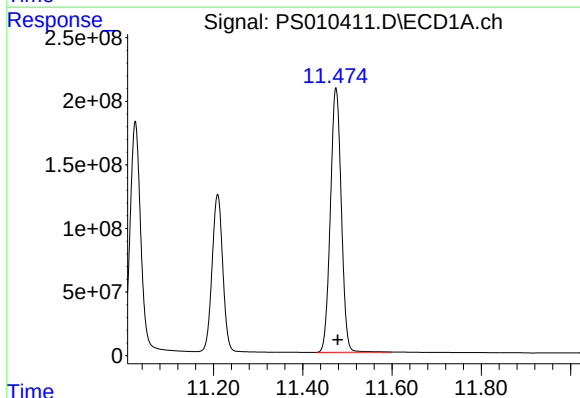
R.T.: 11.025 min  
Delta R.T.: -0.004 min  
Response: 3114894054  
Conc: 679.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



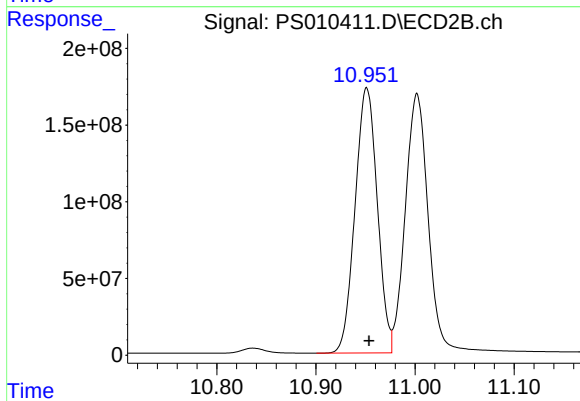
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.002 min  
Response: 2731612827  
Conc: 647.01 ng/ml



#16 DCPA

R.T.: 11.474 min  
Delta R.T.: -0.004 min  
Response: 3519568721  
Conc: 778.06 ng/ml



#16 DCPA

R.T.: 10.951 min  
Delta R.T.: -0.002 min  
Response: 2695448044  
Conc: 754.01 ng/ml