

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061720\  
 Data File : PS010824.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2020 18:30  
 Operator : DD\AJ  
 Sample : L2979-02MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 15-SPMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 01:31:53 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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     | 7.228  | 6.920  | 310.9E6  | 174.5E6  | 393.161 | 319.981   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.039  | 0.000  | 92277195 | 0        | 93.855  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.070  | 354.5E6  | 246.8E6  | 324.229 | 301.085   |
| 3) T                        | 4-Nitroph... | 7.056  | 6.593  | 12542251 | 3544099  | 33.831  | 10.699 #  |
| 5) T                        | DICAMBA      | 7.420  | 7.089  | 959.2E6  | 663.6E6  | 305.034 | 294.813   |
| 6) T                        | MCPD         | 7.586  | 7.182  | 79795950 | 61358329 | 32.301  | 32.926    |
| 7) T                        | MCPA         | 7.735  | 7.396  | 106.6E6  | 149.8E6  | 30.489  | 55.133 #  |
| 8) T                        | DICHLORPROP  | 8.112  | 7.715  | 242.3E6  | 196.7E6  | 319.741 | 341.144   |
| 9) T                        | 2,4-D        | 8.342  | 8.008  | 330.4E6  | 257.1E6  | 419.097 | 339.105   |
| 10) T                       | Pentachlo... | 8.652  | 8.439  | 3491.5E6 | 2242.7E6 | 327.346 | 315.675   |
| 11) T                       | 2,4,5-TP ... | 9.201  | 8.800  | 1451.6E6 | 951.4E6  | 339.408 | 316.770   |
| 12) T                       | 2,4,5-T      | 9.487  | 9.179  | 1332.2E6 | 965.2E6  | 327.550 | 321.628   |
| 13) T                       | 2,4-DB       | 10.040 | 9.685  | 145.2E6  | 160.5E6  | 262.588 | 395.143 # |
| 14) T                       | DINOSEB      | 11.198 | 10.021 | 93868977 | 37805001 | 29.052  | 17.572 #  |
| 15) T                       | Picloram     | 11.019 | 10.999 | 1697.5E6 | 1209.2E6 | 332.502 | 293.081   |
| 16) T                       | DCPA         | 11.467 | 10.947 | 1606.8E6 | 1300.7E6 | 299.890 | 350.766   |
| -----                       |              |        |        |          |          |         |           |

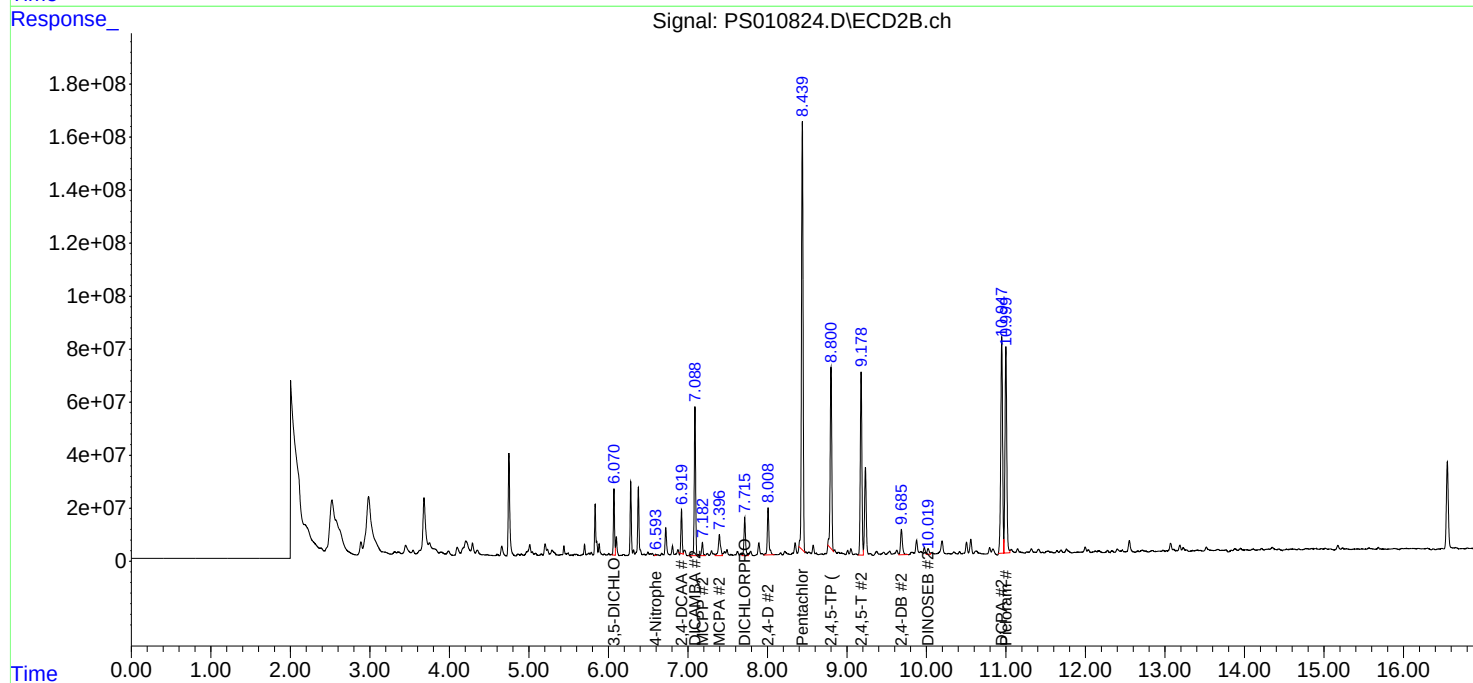
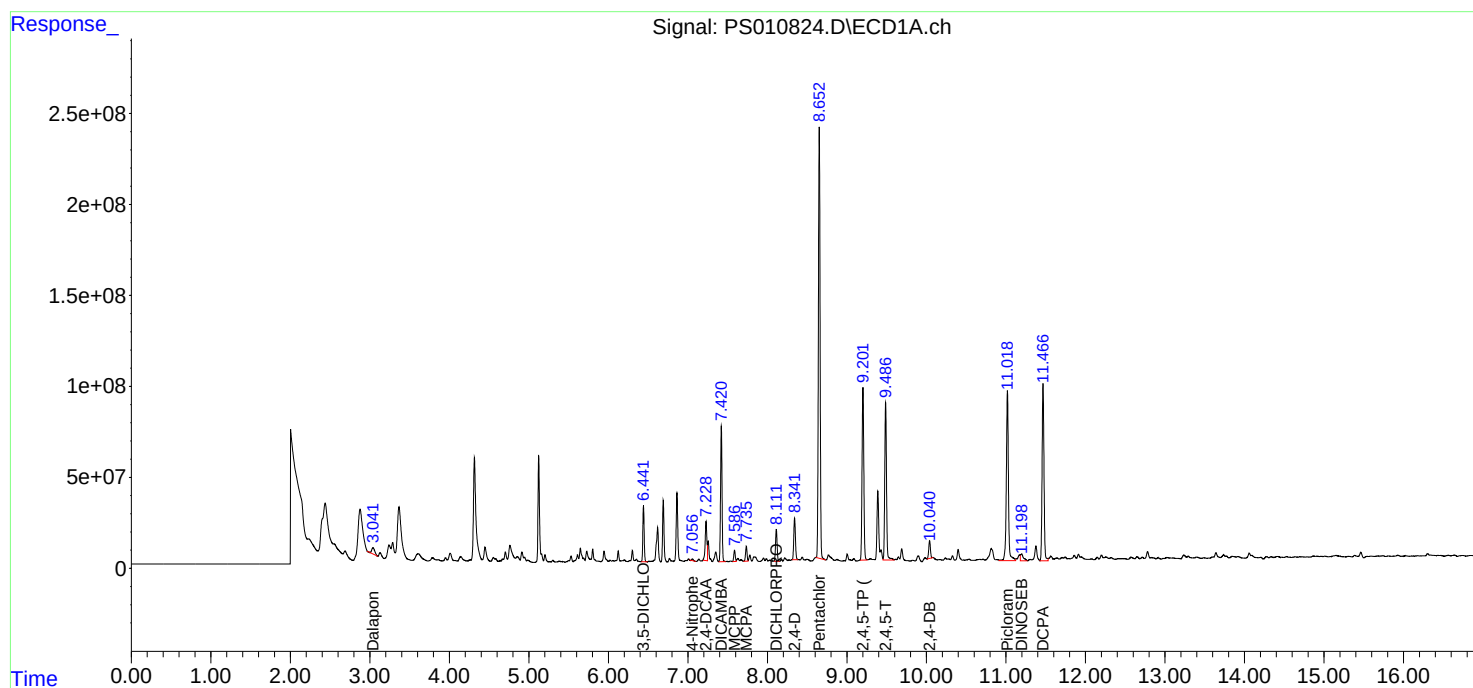
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

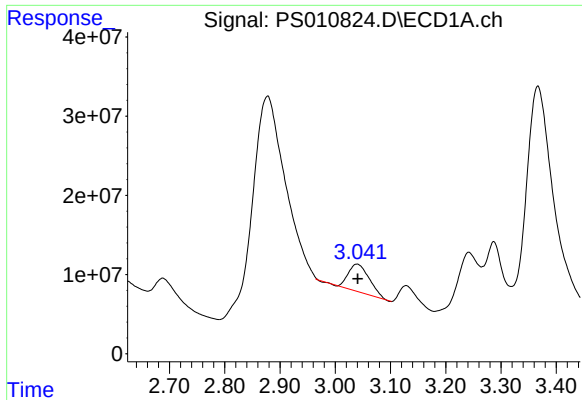
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061720\  
Data File : PS010824.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2020 18:30  
Operator : DD\AJ  
Sample : L2979-02MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 01:31:53 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 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

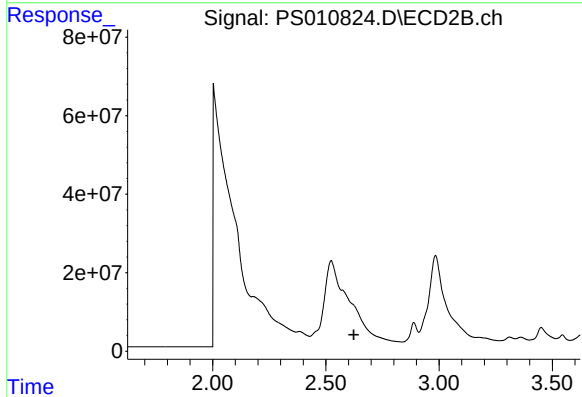




#1 Dalapon

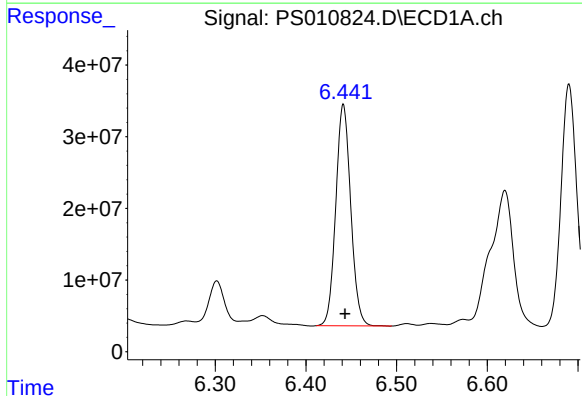
R.T.: 3.039 min  
Delta R.T.: -0.002 min  
Response: 92277195  
Conc: 93.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



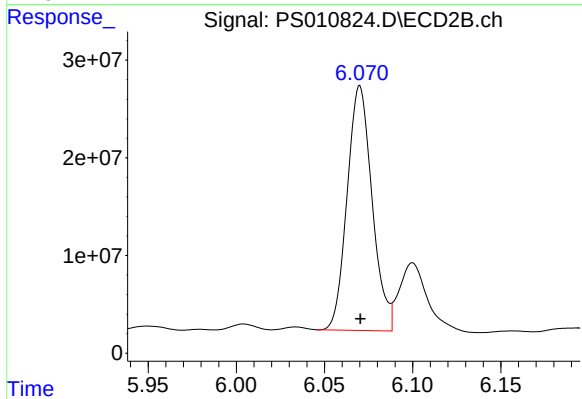
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.623 min  
Response: 0  
Conc: N.D.



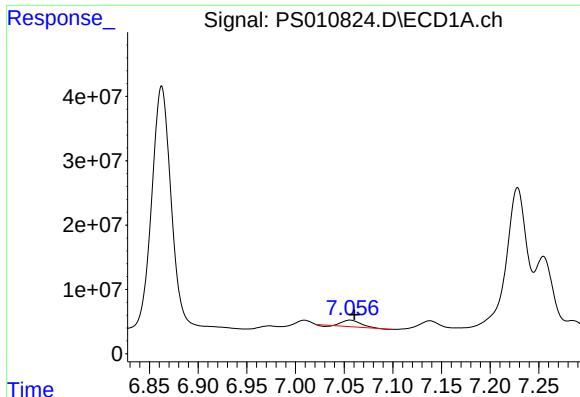
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: -0.002 min  
Response: 354452027  
Conc: 324.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

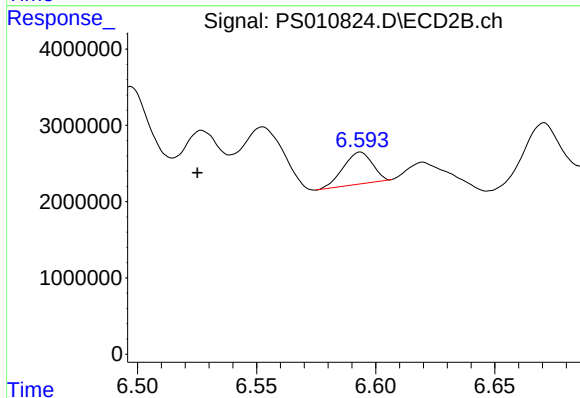
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 246782894  
Conc: 301.09 ng/ml



#3 4-Nitrophenol

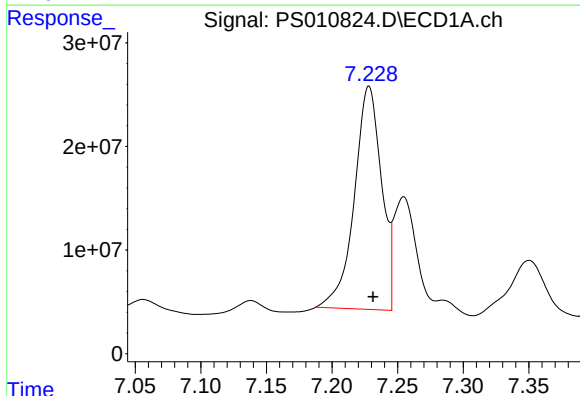
R.T.: 7.056 min  
Delta R.T.: -0.004 min  
Response: 12542251  
Conc: 33.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



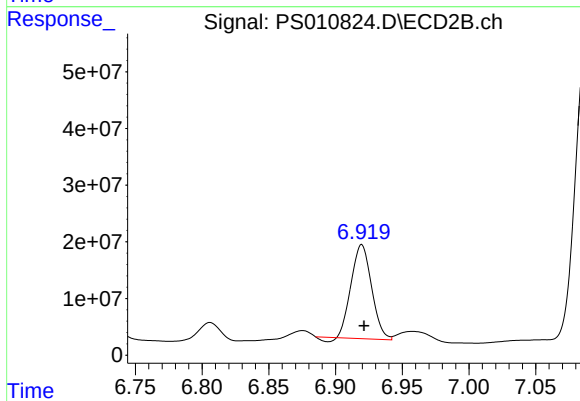
#3 4-Nitrophenol

R.T.: 6.593 min  
Delta R.T.: 0.068 min  
Response: 3544099  
Conc: 10.70 ng/ml



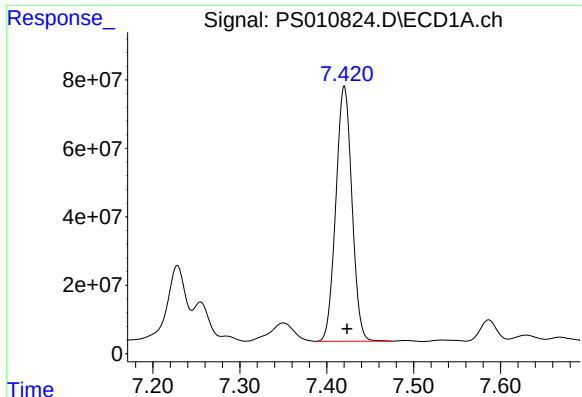
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: -0.003 min  
Response: 310935767  
Conc: 393.16 ng/ml



#4 2,4-DCAA

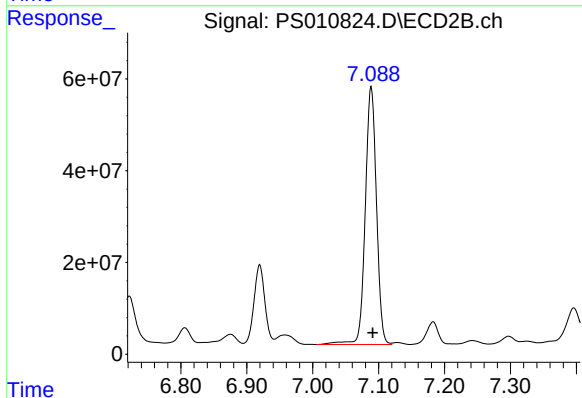
R.T.: 6.920 min  
Delta R.T.: -0.002 min  
Response: 174522665  
Conc: 319.98 ng/ml



#5 DICAMBA

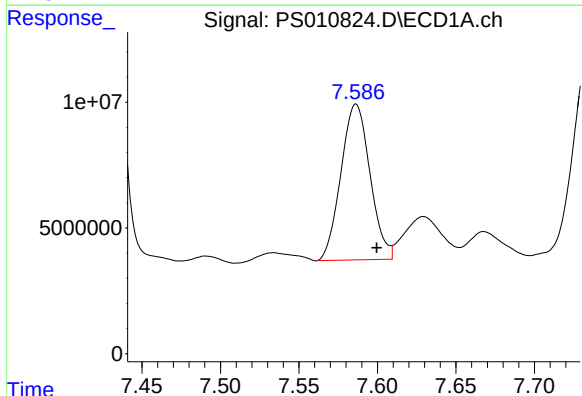
R.T.: 7.420 min  
Delta R.T.: -0.003 min  
Response: 959173405  
Conc: 305.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



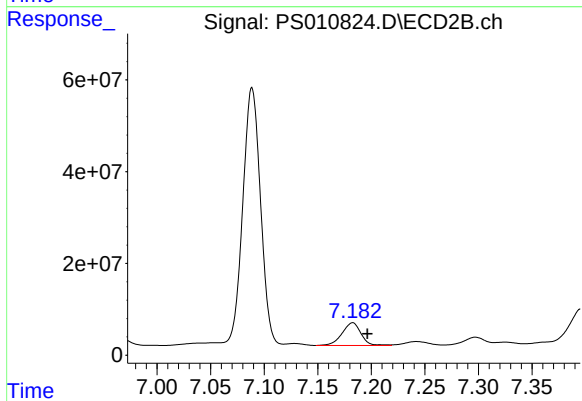
#5 DICAMBA

R.T.: 7.089 min  
Delta R.T.: -0.002 min  
Response: 663570493  
Conc: 294.81 ng/ml



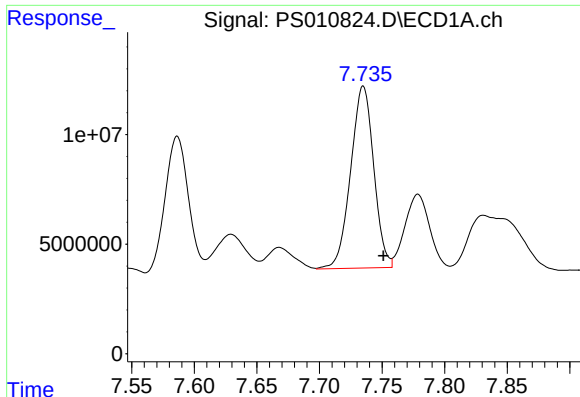
#6 MCP

R.T.: 7.586 min  
Delta R.T.: -0.013 min  
Response: 79795950  
Conc: 32.30 ug/ml



#6 MCP

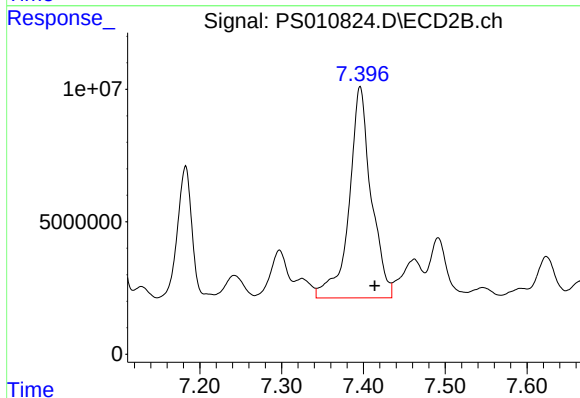
R.T.: 7.182 min  
Delta R.T.: -0.014 min  
Response: 61358329  
Conc: 32.93 ug/ml



#7 MCPA

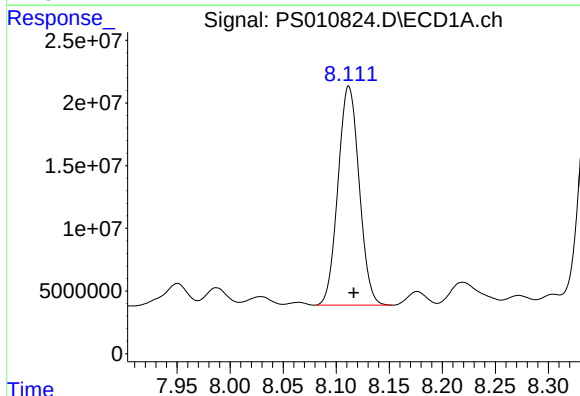
R.T.: 7.735 min  
Delta R.T.: -0.016 min  
Response: 106590853  
Conc: 30.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



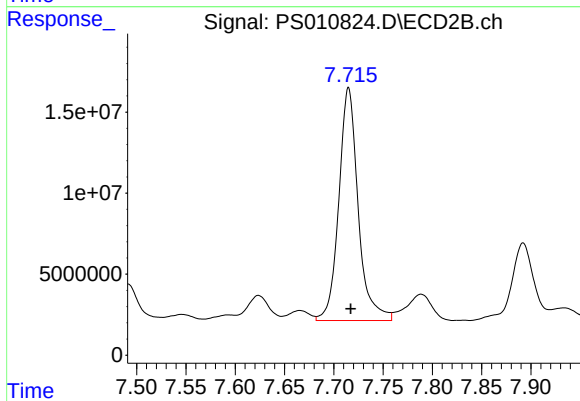
#7 MCPA

R.T.: 7.396 min  
Delta R.T.: -0.018 min  
Response: 149838553  
Conc: 55.13 ug/ml



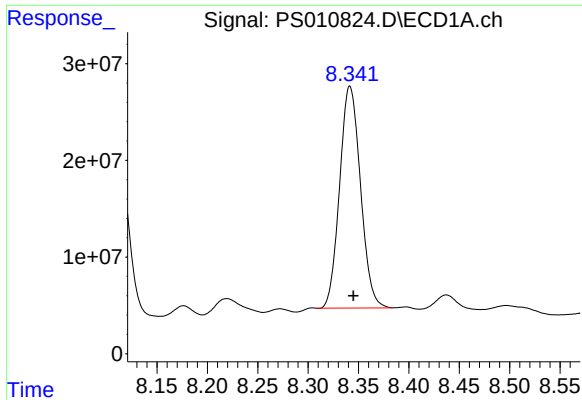
#8 DICHLORPROP

R.T.: 8.112 min  
Delta R.T.: -0.005 min  
Response: 242339302  
Conc: 319.74 ng/ml



#8 DICHLORPROP

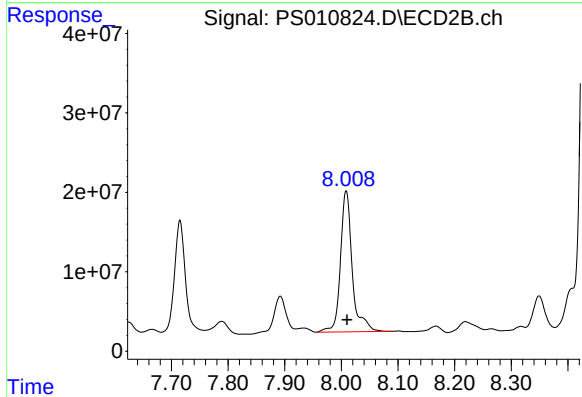
R.T.: 7.715 min  
Delta R.T.: -0.002 min  
Response: 196713161  
Conc: 341.14 ng/ml



#9 2,4-D

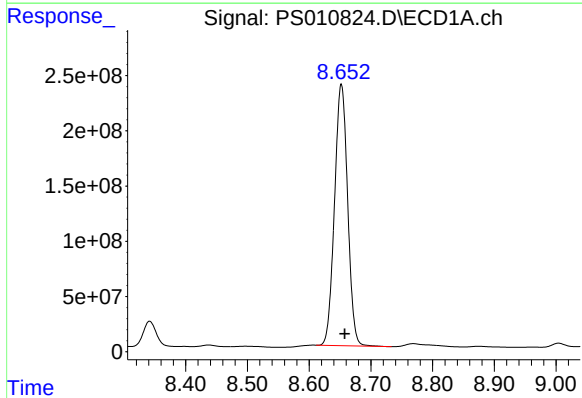
R.T.: 8.342 min  
Delta R.T.: -0.003 min  
Response: 330363629  
Conc: 419.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



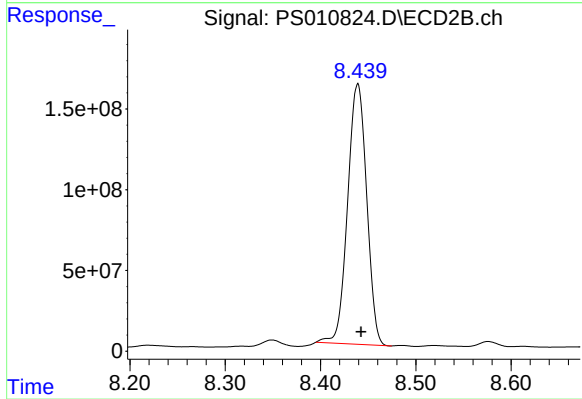
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.002 min  
Response: 257127886  
Conc: 339.10 ng/ml



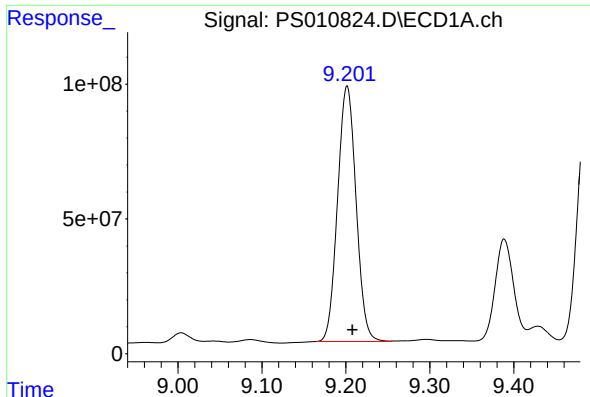
#10 Pentachlorophenol

R.T.: 8.652 min  
Delta R.T.: -0.006 min  
Response: 3491506923  
Conc: 327.35 ng/ml



#10 Pentachlorophenol

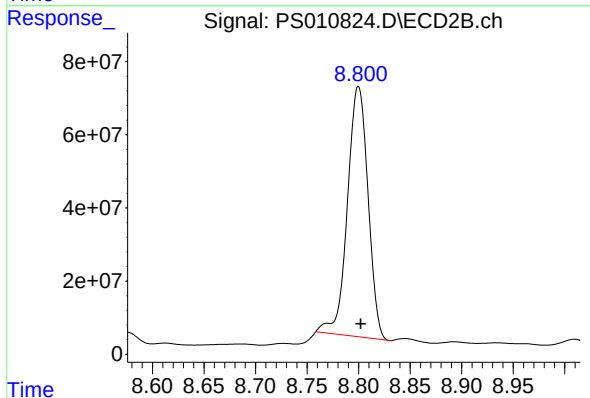
R.T.: 8.439 min  
Delta R.T.: -0.004 min  
Response: 2242690010  
Conc: 315.67 ng/ml



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

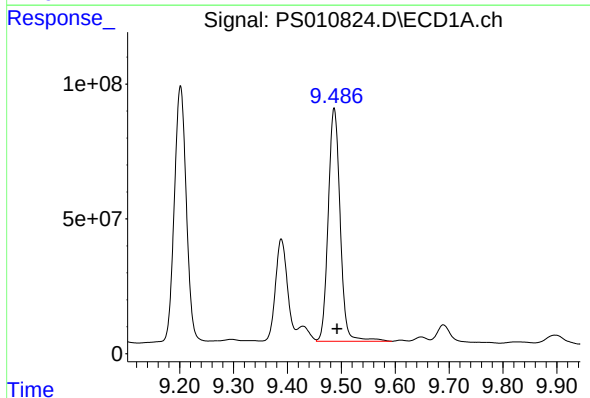
R.T.: 9.201 min  
Delta R.T.: -0.006 min  
Response: 1451583822  
Conc: 339.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



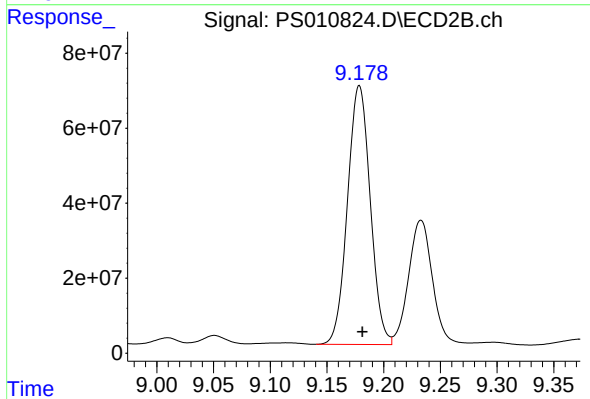
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min  
Delta R.T.: -0.002 min  
Response: 951358173  
Conc: 316.77 ng/ml



#12 2,4,5-T

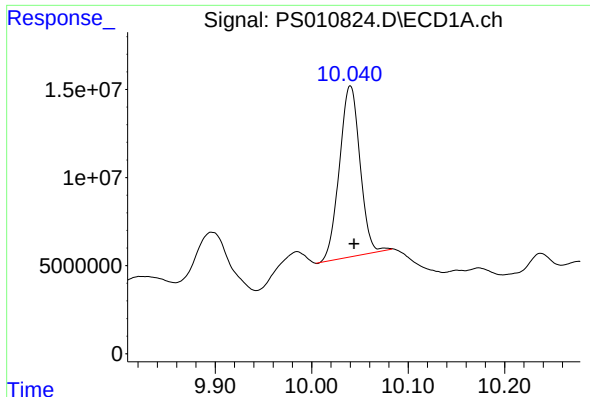
R.T.: 9.487 min  
Delta R.T.: -0.005 min  
Response: 1332150045  
Conc: 327.55 ng/ml



#12 2,4,5-T

R.T.: 9.179 min  
Delta R.T.: -0.003 min  
Response: 965177996  
Conc: 321.63 ng/ml

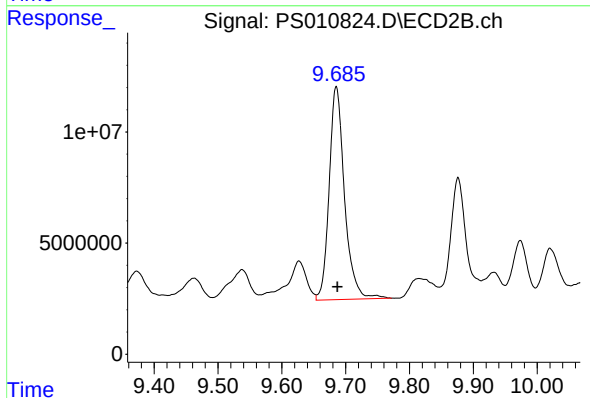




#13 2,4-DB

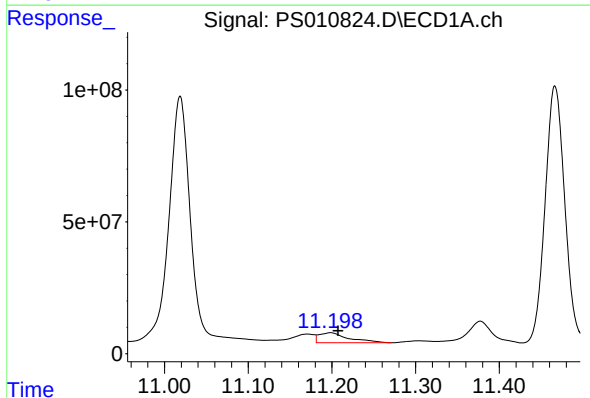
R.T.: 10.040 min  
Delta R.T.: -0.004 min  
Response: 145191928  
Conc: 262.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



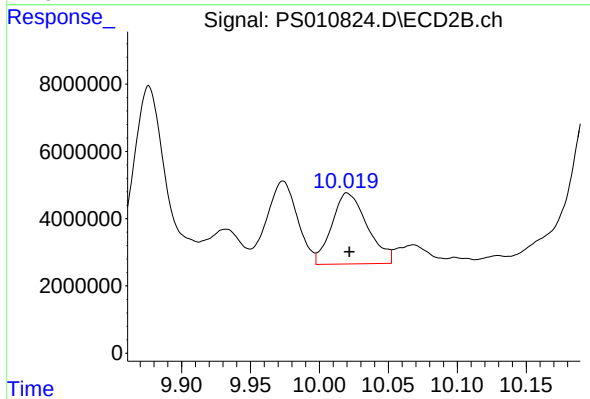
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: -0.002 min  
Response: 160516044  
Conc: 395.14 ng/ml



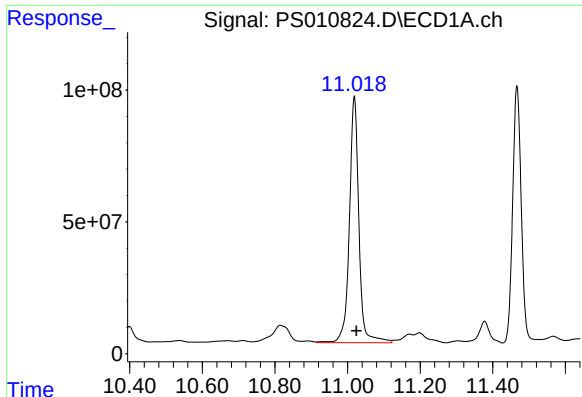
#14 DINOSEB

R.T.: 11.198 min  
Delta R.T.: -0.009 min  
Response: 93868977  
Conc: 29.05 ng/ml



#14 DINOSEB

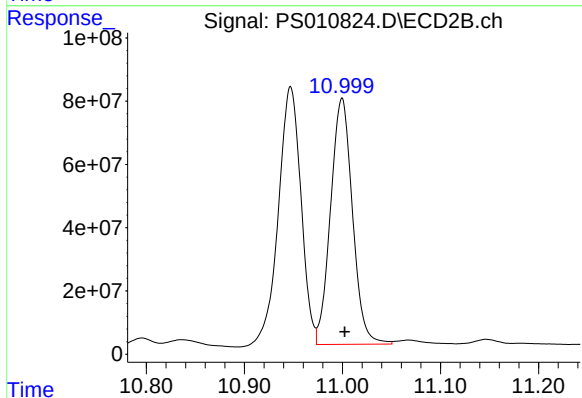
R.T.: 10.021 min  
Delta R.T.: -0.001 min  
Response: 37805001  
Conc: 17.57 ng/ml



#15 Picloram

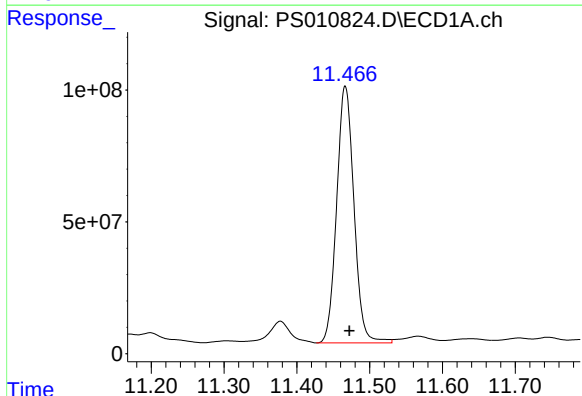
R.T.: 11.019 min  
Delta R.T.: -0.005 min  
Response: 1697464795  
Conc: 332.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
15-SPMS



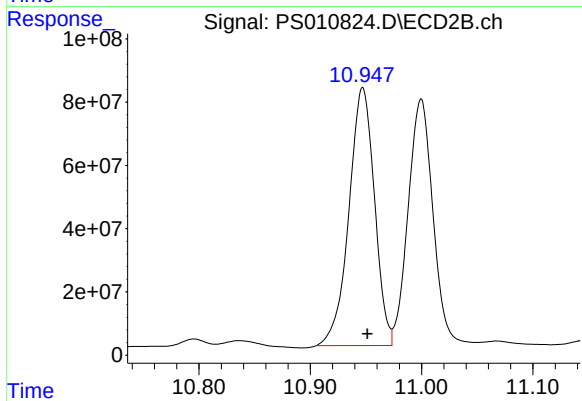
#15 Picloram

R.T.: 10.999 min  
Delta R.T.: -0.003 min  
Response: 1209241211  
Conc: 293.08 ng/ml



#16 DCPA

R.T.: 11.467 min  
Delta R.T.: -0.006 min  
Response: 1606802736  
Conc: 299.89 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: -0.004 min  
Response: 1300705827  
Conc: 350.77 ng/ml