

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050820\  
 Data File : PS010153.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2020 08:51  
 Operator : DD\AJ  
 Sample : PB128713BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 08 11:34:50 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 05 13:43:40 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     | 7.233  | 6.920  | 323.7E6  | 271.0E6  | 478.635 | 525.656   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.041  | 2.624  | 261.4E6  | 535.0E6  | 320.873 | 706.171 # |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.069  | 365.2E6  | 293.4E6  | 400.565 | 380.046   |
| 3) T                        | 4-Nitroph... | 7.063  | 6.524  | 108.1E6  | 107.2E6  | 342.151 | 333.678   |
| 5) T                        | DICAMBA      | 7.425  | 7.090  | 966.7E6  | 801.1E6  | 378.555 | 390.782   |
| 6) T                        | MCPD         | 7.593  | 7.185  | 85453940 | 67030619 | 41.663  | 39.207    |
| 7) T                        | MCPA         | 7.741  | 7.398  | 108.3E6  | 117.2E6  | 37.202  | 47.035 #  |
| 8) T                        | DICHLORPROP  | 8.118  | 7.716  | 250.5E6  | 226.4E6  | 400.592 | 430.080   |
| 9) T                        | 2,4-D        | 8.348  | 8.010  | 297.8E6  | 291.6E6  | 452.572 | 460.665   |
| 10) T                       | Pentachlo... | 8.660  | 8.442  | 3653.2E6 | 2898.0E6 | 428.008 | 452.324   |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.803  | 1471.4E6 | 1287.2E6 | 428.526 | 472.249   |
| 12) T                       | 2,4,5-T      | 9.497  | 9.182  | 1301.0E6 | 1150.4E6 | 398.177 | 421.858   |
| 13) T                       | 2,4-DB       | 10.048 | 9.688  | 157.0E6  | 149.3E6  | 344.810 | 397.978   |
| 14) T                       | DINOSEB      | 11.212 | 10.023 | 895.7E6  | 852.4E6  | 358.204 | 418.030   |
| 15) T                       | Picloram     | 11.026 | 11.001 | 1527.9E6 | 1346.6E6 | 392.032 | 353.025   |
| 16) T                       | DCPA         | 11.478 | 10.952 | 1634.7E6 | 1497.9E6 | 381.560 | 435.733   |
| -----                       |              |        |        |          |          |         |           |

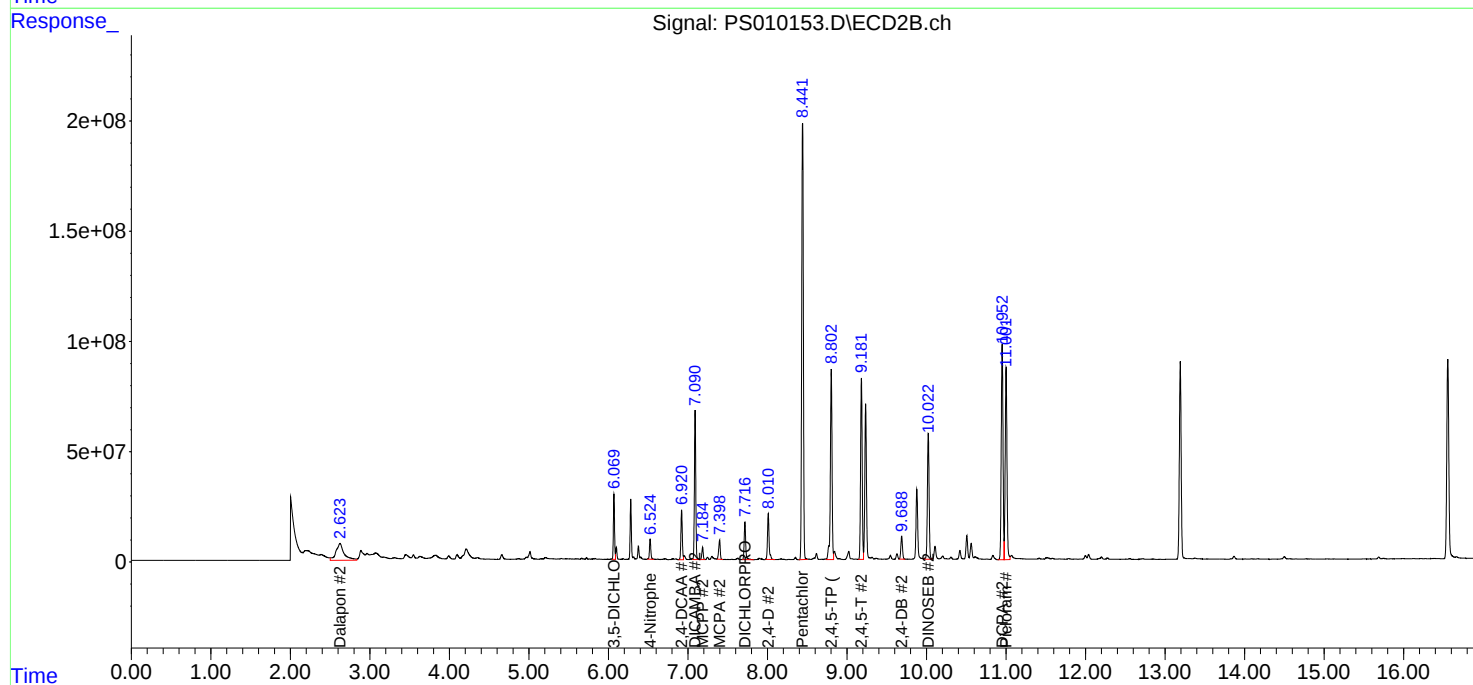
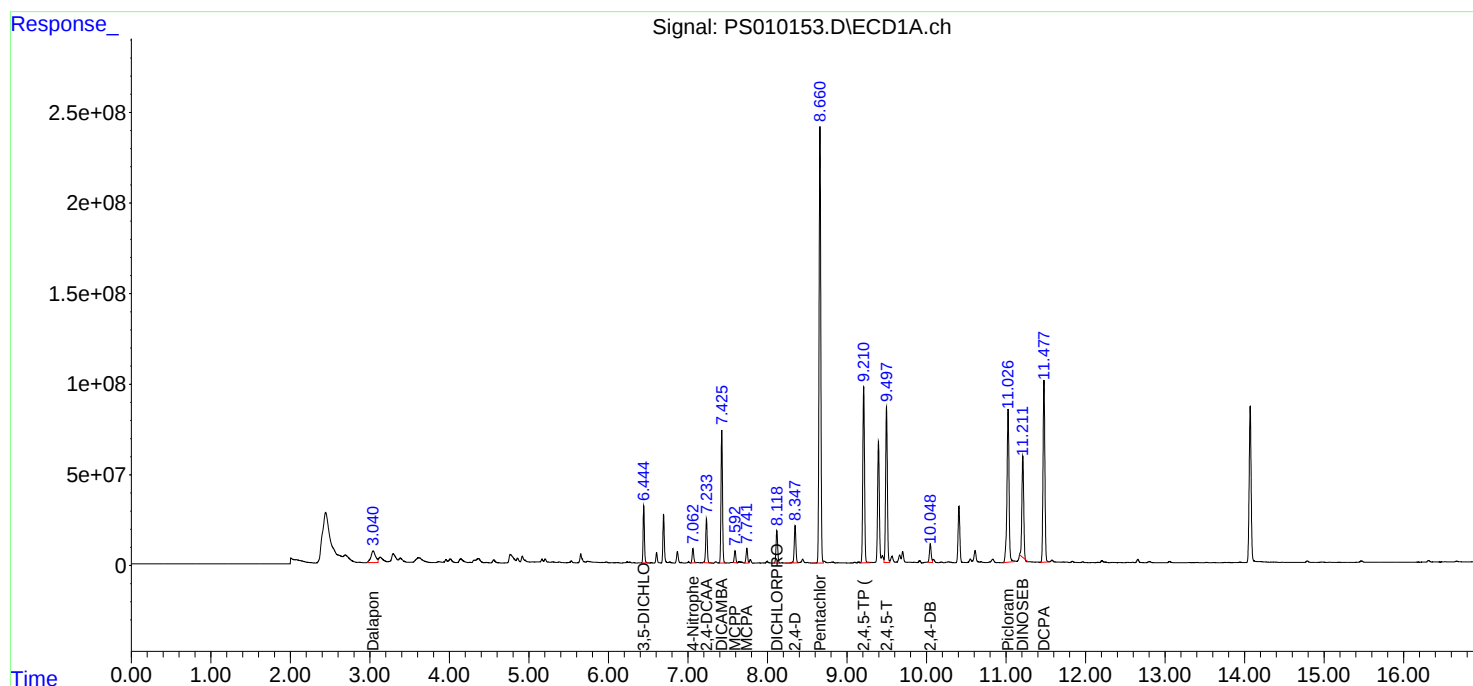
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

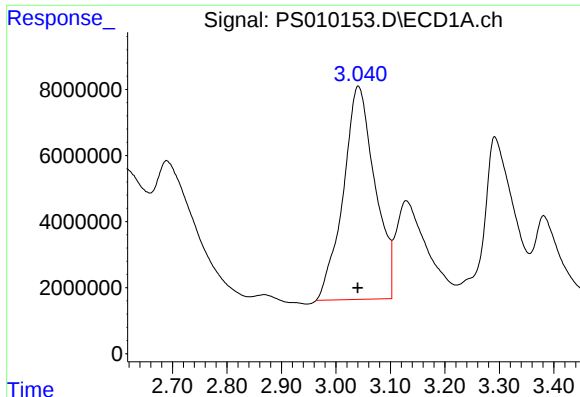
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050820\  
Data File : PS010153.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 May 2020 08:51  
Operator : DD\AJ  
Sample : PB128713BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 11:34:50 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
Quant Title : 8080.M  
QLast Update : Tue May 05 13:43:40 2020  
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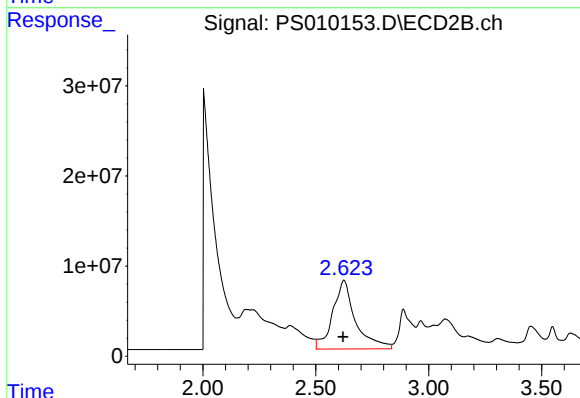




#1 Dalapon

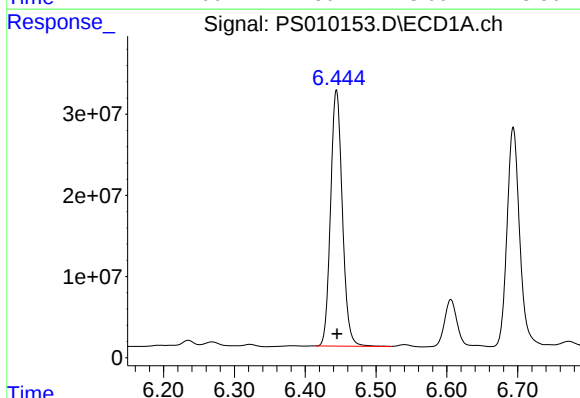
R.T.: 3.041 min  
Delta R.T.: 0.000 min  
Response: 261378748  
Conc: 320.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



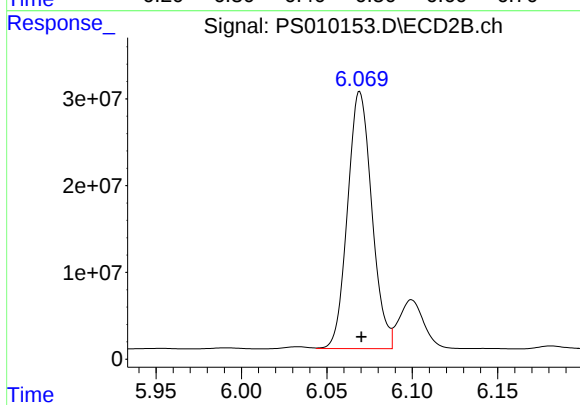
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.002 min  
Response: 534998375  
Conc: 706.17 ng/ml



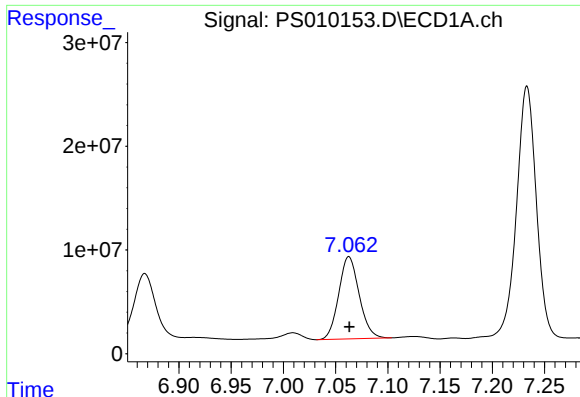
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: 0.000 min  
Response: 365247127  
Conc: 400.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

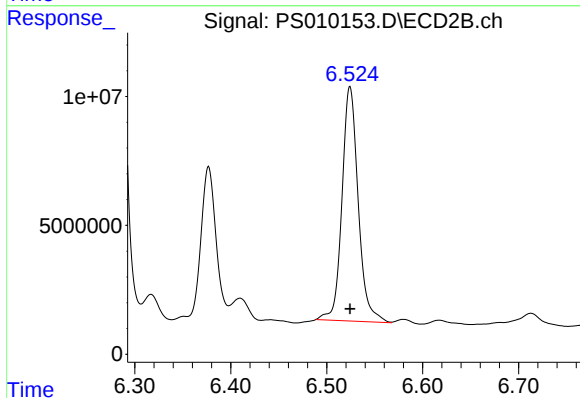
R.T.: 6.069 min  
Delta R.T.: 0.000 min  
Response: 293380947  
Conc: 380.05 ng/ml



#3 4-Nitrophenol

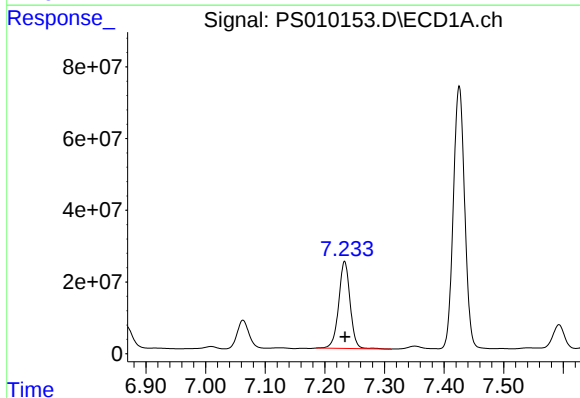
R.T.: 7.063 min  
Delta R.T.: 0.000 min  
Response: 108055696  
Conc: 342.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



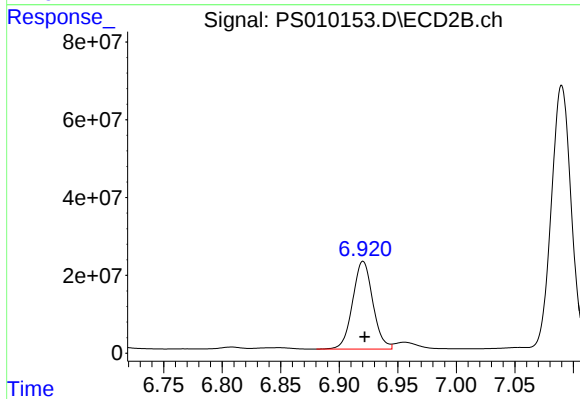
#3 4-Nitrophenol

R.T.: 6.524 min  
Delta R.T.: 0.000 min  
Response: 107155909  
Conc: 333.68 ng/ml



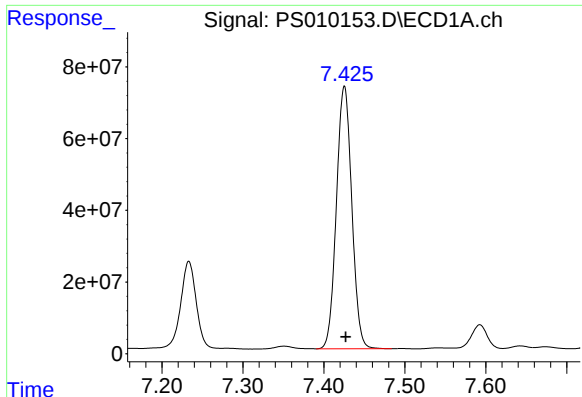
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: 0.000 min  
Response: 323742406  
Conc: 478.64 ng/ml



#4 2,4-DCAA

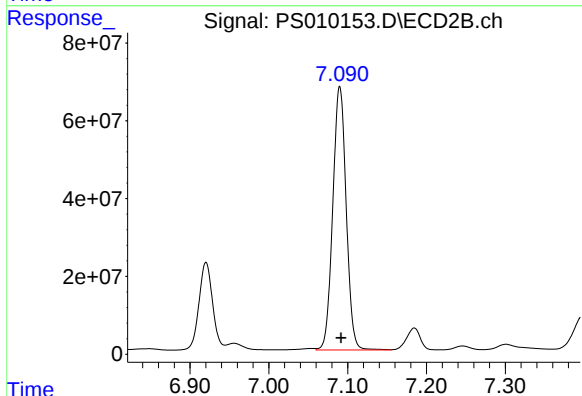
R.T.: 6.920 min  
Delta R.T.: -0.001 min  
Response: 271024815  
Conc: 525.66 ng/ml



#5 DICAMBA

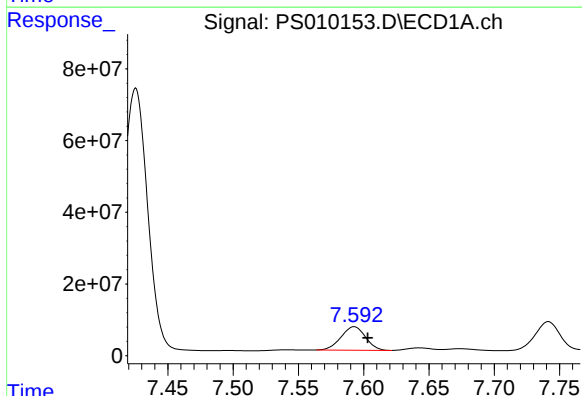
R.T.: 7.425 min  
Delta R.T.: -0.002 min  
Response: 966688077  
Conc: 378.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



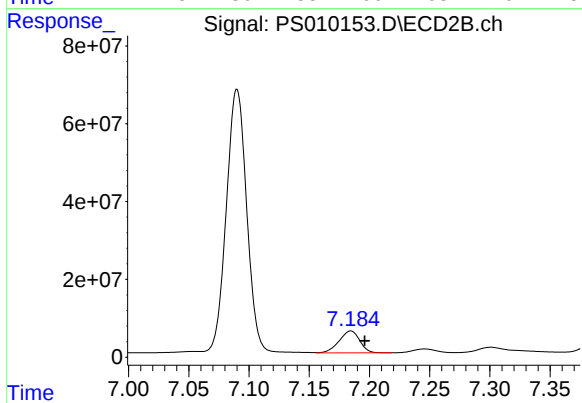
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: -0.001 min  
Response: 801136770  
Conc: 390.78 ng/ml



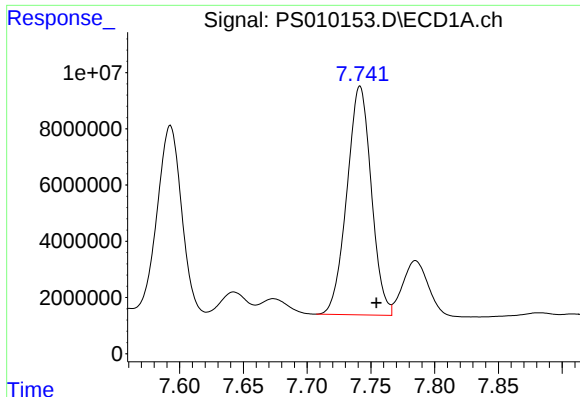
#6 MCP

R.T.: 7.593 min  
Delta R.T.: -0.010 min  
Response: 85453940  
Conc: 41.66 ug/ml



#6 MCP

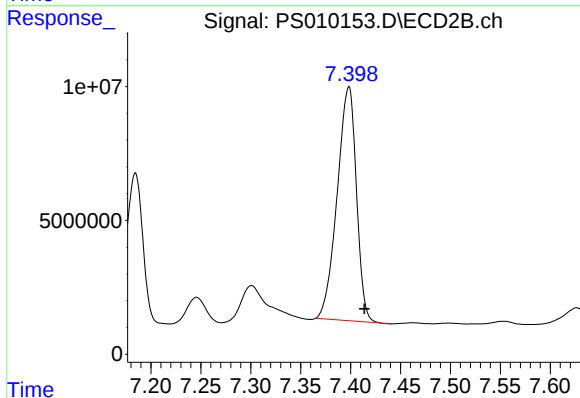
R.T.: 7.185 min  
Delta R.T.: -0.012 min  
Response: 67030619  
Conc: 39.21 ug/ml



#7 MCPA

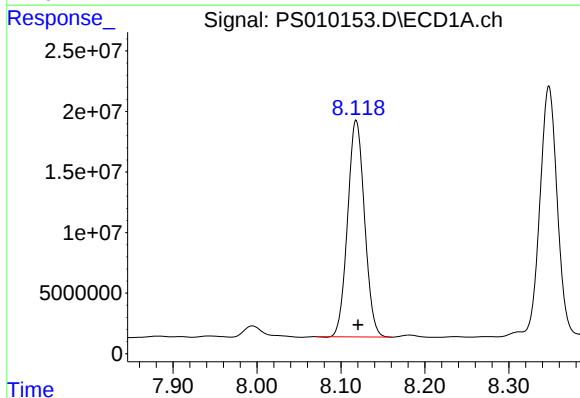
R.T.: 7.741 min  
Delta R.T.: -0.013 min  
Response: 108320218  
Conc: 37.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



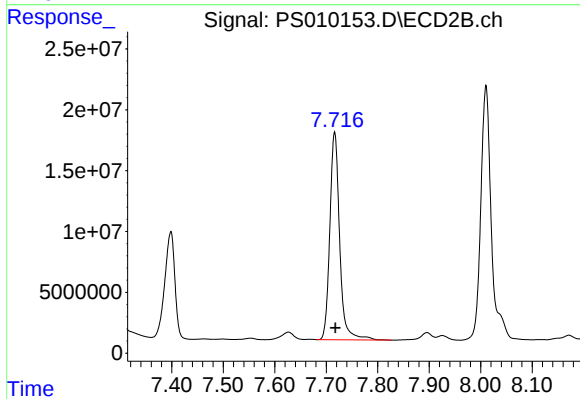
#7 MCPA

R.T.: 7.398 min  
Delta R.T.: -0.016 min  
Response: 117162653  
Conc: 47.04 ug/ml



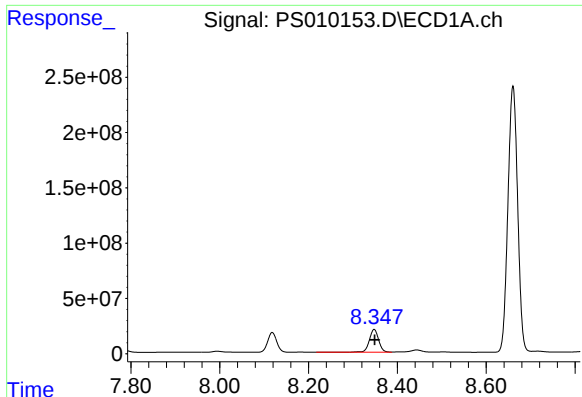
#8 DICHLORPROP

R.T.: 8.118 min  
Delta R.T.: -0.002 min  
Response: 250549140  
Conc: 400.59 ng/ml



#8 DICHLORPROP

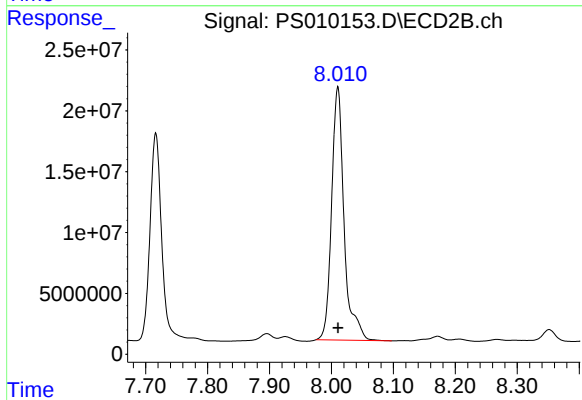
R.T.: 7.716 min  
Delta R.T.: -0.001 min  
Response: 226373247  
Conc: 430.08 ng/ml



#9 2,4-D

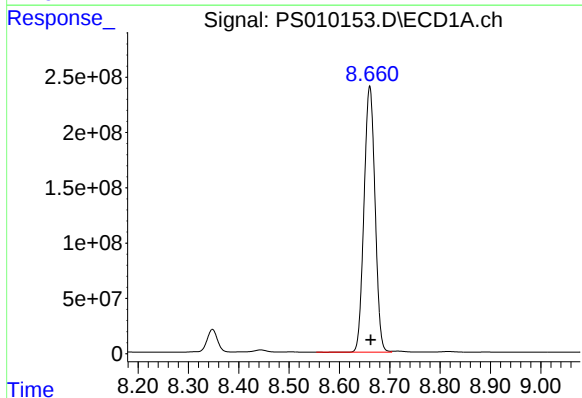
R.T.: 8.348 min  
Delta R.T.: -0.001 min  
Response: 297797397  
Conc: 452.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



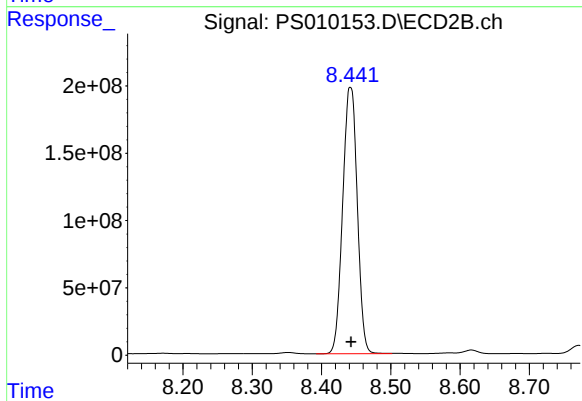
#9 2,4-D

R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 291553969  
Conc: 460.66 ng/ml



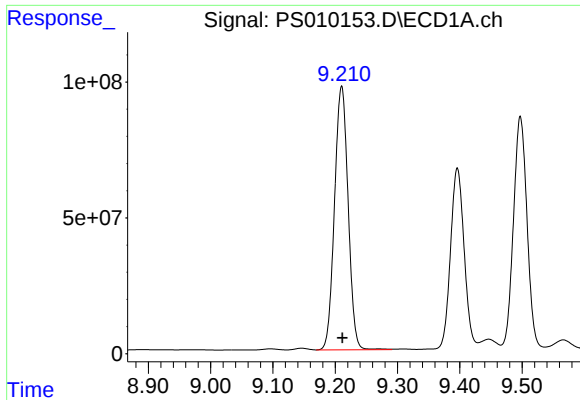
#10 Pentachlorophenol

R.T.: 8.660 min  
Delta R.T.: -0.002 min  
Response: 3653242104  
Conc: 428.01 ng/ml



#10 Pentachlorophenol

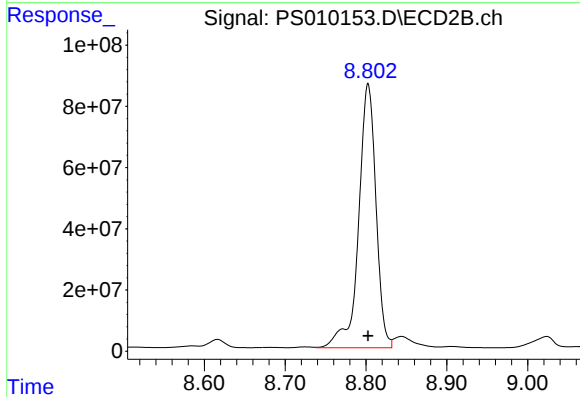
R.T.: 8.442 min  
Delta R.T.: 0.000 min  
Response: 2897960250  
Conc: 452.32 ng/ml



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

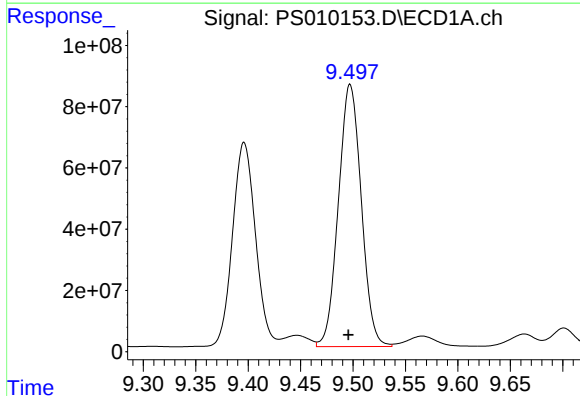
R.T.: 9.210 min  
Delta R.T.: -0.001 min  
Response: 1471392686  
Conc: 428.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



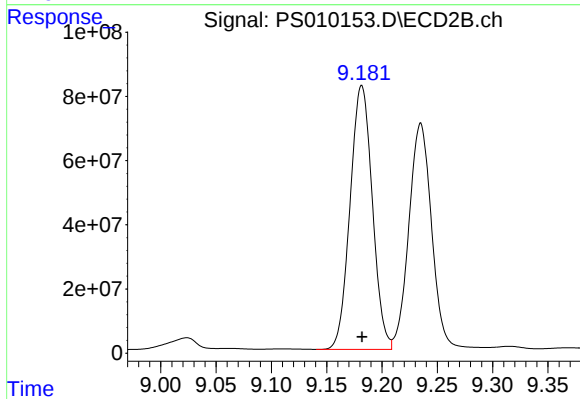
#11 2,4,5-TP (SILVEX)

R.T.: 8.803 min  
Delta R.T.: 0.000 min  
Response: 1287150672  
Conc: 472.25 ng/ml



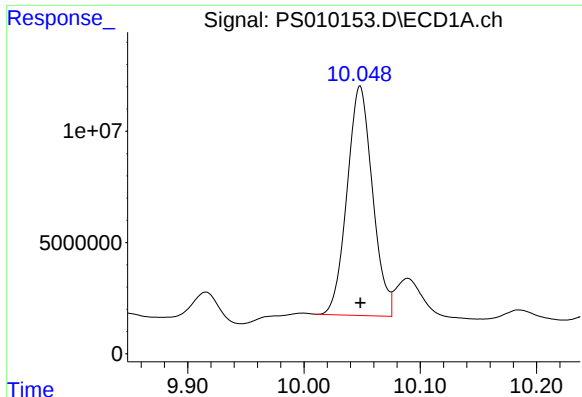
#12 2,4,5-T

R.T.: 9.497 min  
Delta R.T.: 0.002 min  
Response: 1301012824  
Conc: 398.18 ng/ml



#12 2,4,5-T

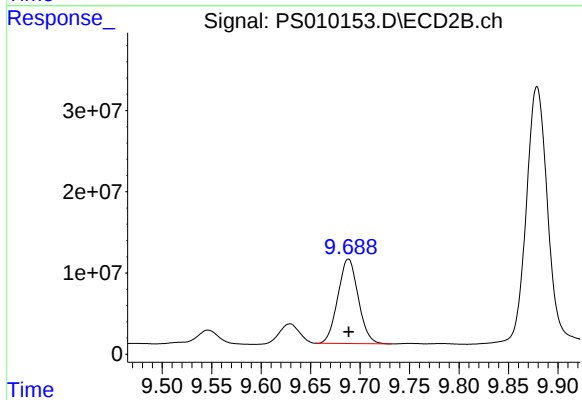
R.T.: 9.182 min  
Delta R.T.: 0.000 min  
Response: 1150418868  
Conc: 421.86 ng/ml



#13 2,4-DB

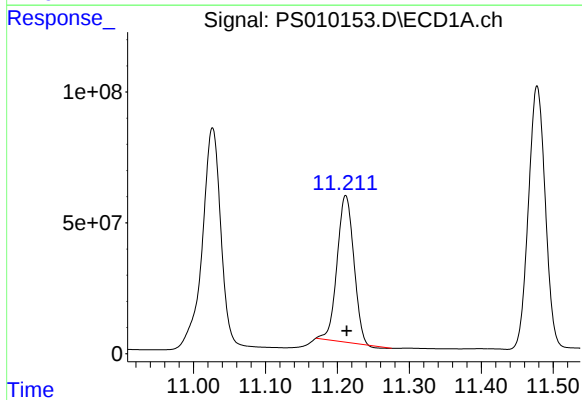
R.T.: 10.048 min  
Delta R.T.: 0.000 min  
Response: 157035759  
Conc: 344.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



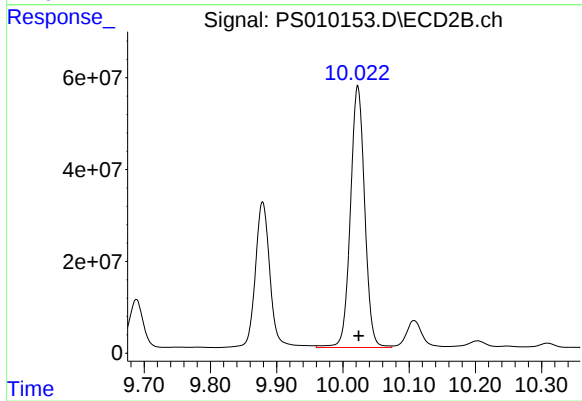
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: 0.000 min  
Response: 149254569  
Conc: 397.98 ng/ml



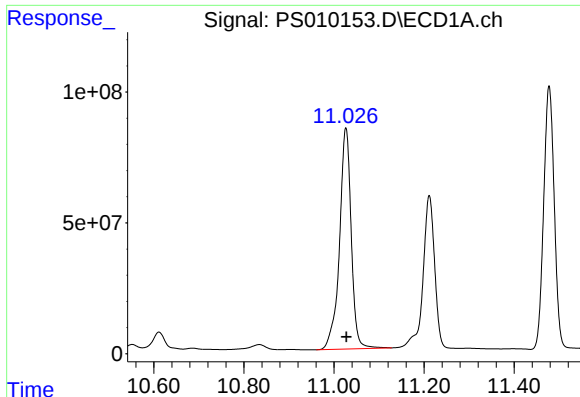
#14 DINOSEB

R.T.: 11.212 min  
Delta R.T.: -0.002 min  
Response: 895684870  
Conc: 358.20 ng/ml



#14 DINOSEB

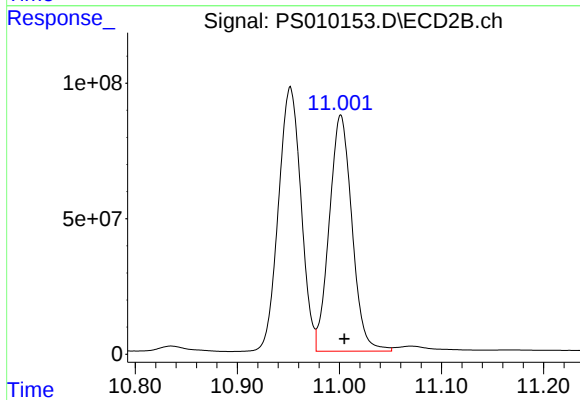
R.T.: 10.023 min  
Delta R.T.: -0.002 min  
Response: 852377916  
Conc: 418.03 ng/ml



#15 Picloram

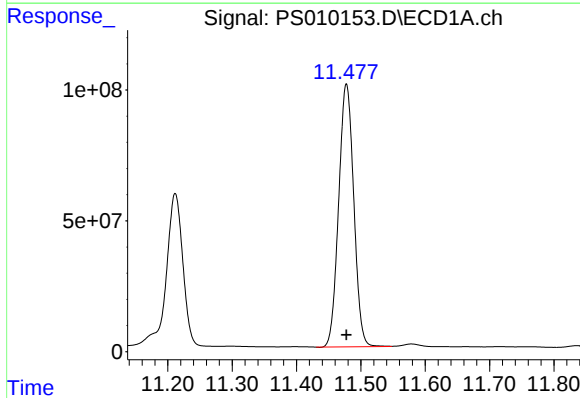
R.T.: 11.026 min  
Delta R.T.: -0.001 min  
Response: 1527867707  
Conc: 392.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



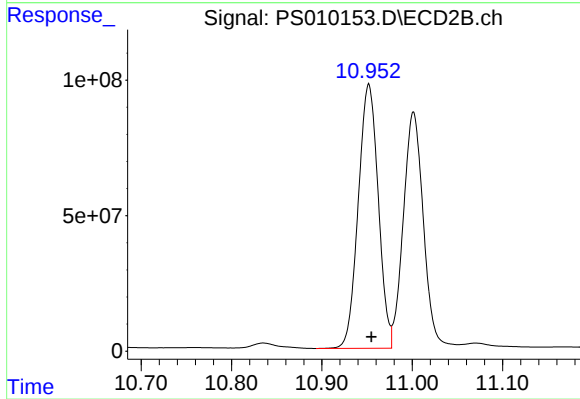
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: -0.004 min  
Response: 1346633212  
Conc: 353.03 ng/ml



#16 DCPA

R.T.: 11.478 min  
Delta R.T.: 0.000 min  
Response: 1634693415  
Conc: 381.56 ng/ml



#16 DCPA

R.T.: 10.952 min  
Delta R.T.: -0.003 min  
Response: 1497872043  
Conc: 435.73 ng/ml