

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051520\  
 Data File : PS010306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 May 2020 13:36  
 Operator : DD\AJ  
 Sample : L2605-02  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 14:31:54 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     | 7.234  | 6.921  | 196.4E6  | 153.9E6  | 279.403 | 286.947   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.999  | 2.584  | 30592031 | 215.1E6  | 34.318  | 265.494 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.067  | 0        | 1923168  | N.D.    | 2.362     |
| 3) T                        | 4-Nitroph... | 7.069  | 6.528  | 7383602  | 3372131  | 22.319  | 10.149 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.070  | 0        | 24803296 | N.D.    | 11.328    |
| 6) T                        | MCPD         | 7.673  | 7.199  | 13348033 | 1356289  | 6.098   | <MDL #    |
| 7) T                        | MCPA         | 7.784  | 7.435  | 42061164 | 2878215  | 13.501  | 1.058 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 25316560 | N.D.    | 44.842    |
| 9) T                        | 2,4-D        | 8.357  | 7.992  | 57079938 | 9821198  | 80.798  | 14.164 #  |
| 10) T                       | Pentachlo... | 8.660  | 8.442  | 20095532 | 24524192 | 2.210   | 3.620 #   |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.771  | 6780148  | 96223340 | 1.840   | 33.217 #  |
| 12) T                       | 2,4,5-T      | 9.495  | 9.178  | 10786378 | 23150232 | 3.065   | 7.962 #   |
| 13) T                       | 2,4-DB       | 10.090 | 9.708  | 16538951 | 12112537 | 32.878  | 30.392    |
| 14) T                       | DINOSEB      | 11.177 | 10.036 | 70147547 | 43809458 | 25.601  | 20.559    |
| 15) T                       | Picloram     | 11.027 | 11.003 | 222.4E6  | 182.6E6  | 48.505  | 43.255    |
| 16) T                       | DCPA         | 11.481 | 10.951 | 9685264  | 22524006 | 2.141   | 6.301 #   |
| -----                       |              |        |        |          |          |         |           |

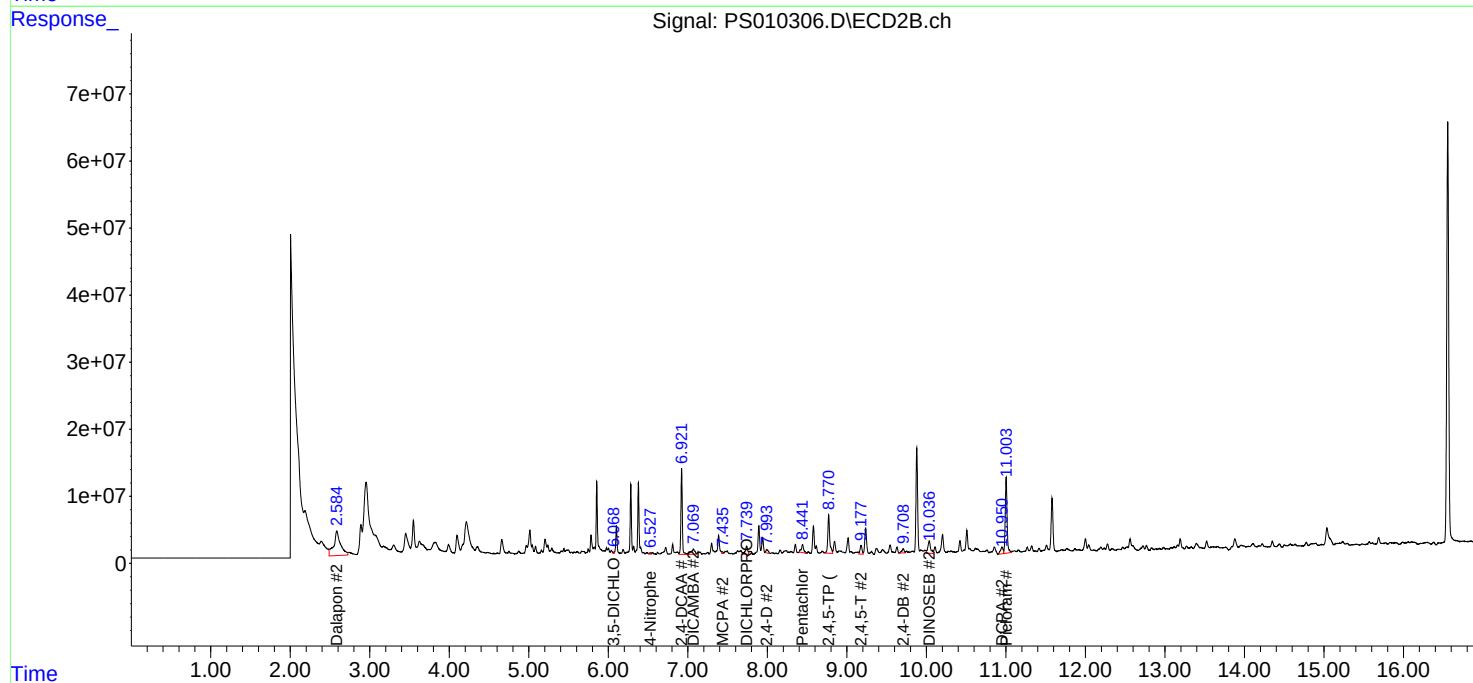
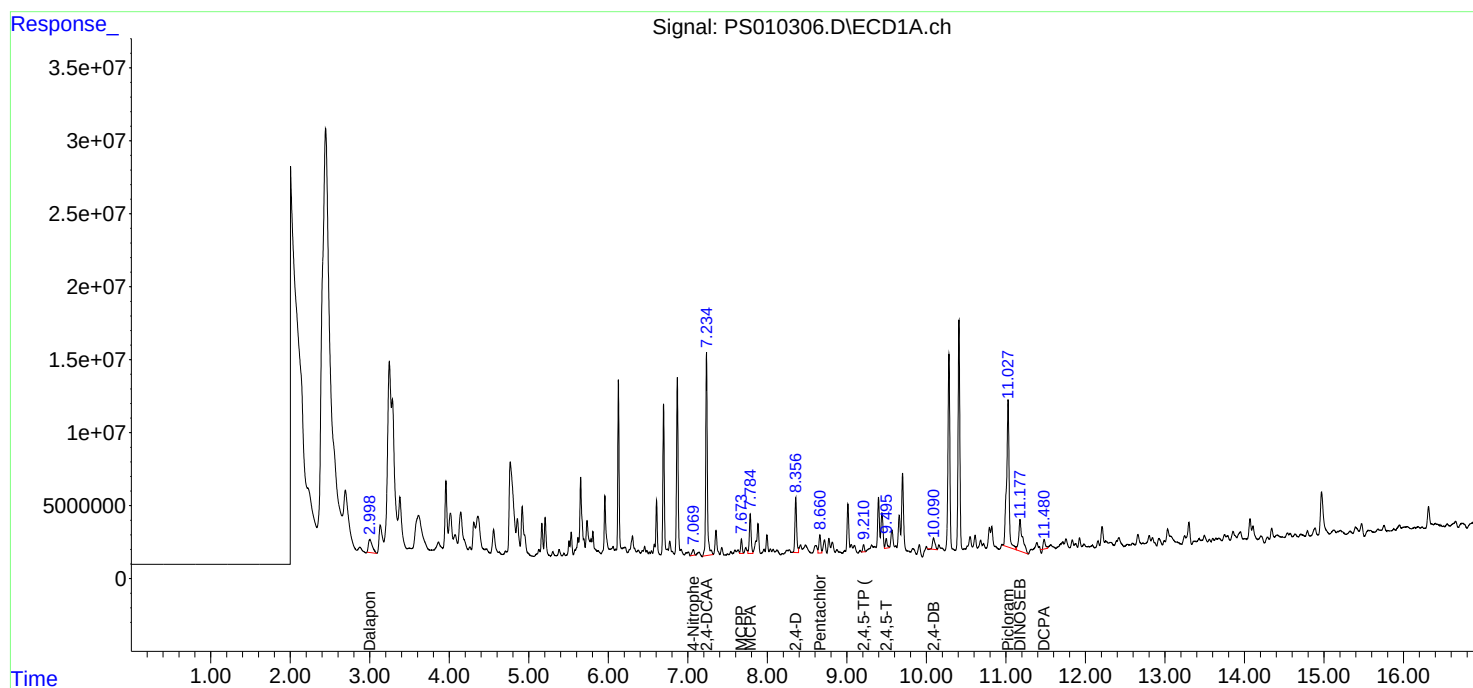
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

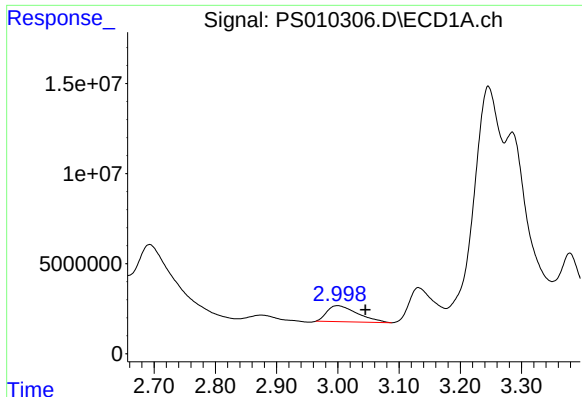
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051520\  
Data File : PS010306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 May 2020 13:36  
Operator : DD\AJ  
Sample : L2605-02  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 14:31:54 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

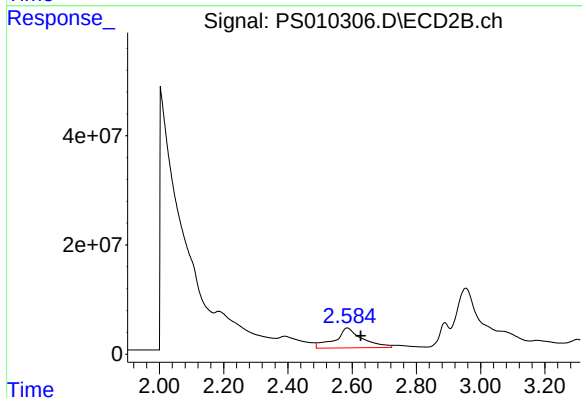




#1 Dalapon

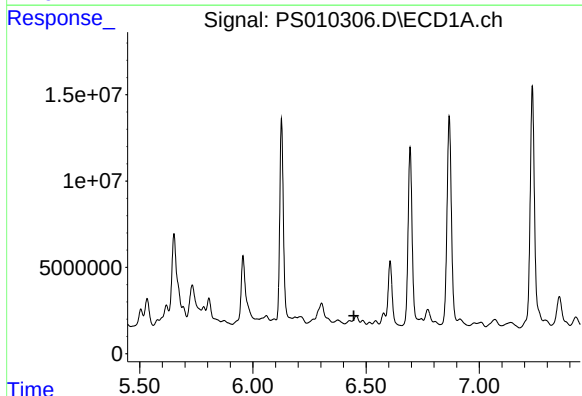
R.T.: 2.999 min  
Delta R.T.: -0.046 min  
Response: 30592031  
Conc: 34.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



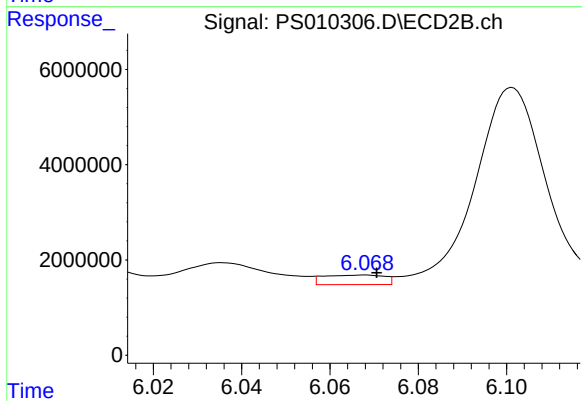
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.042 min  
Response: 215088925  
Conc: 265.49 ng/ml



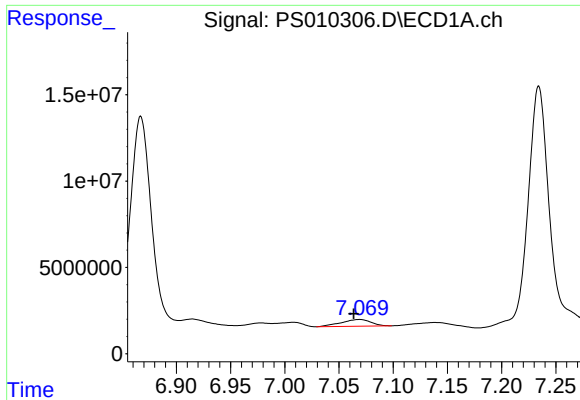
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

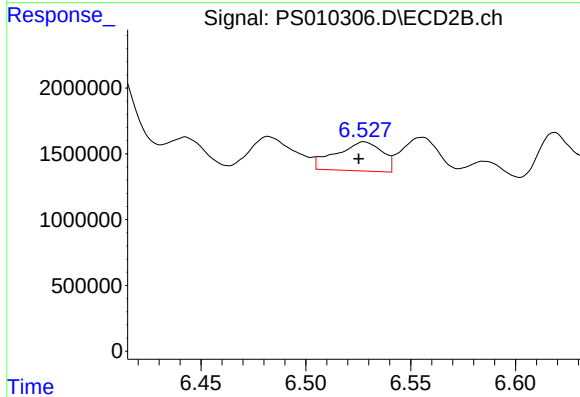
R.T.: 6.067 min  
Delta R.T.: -0.004 min  
Response: 1923168  
Conc: 2.36 ng/ml



#3 4-Nitrophenol

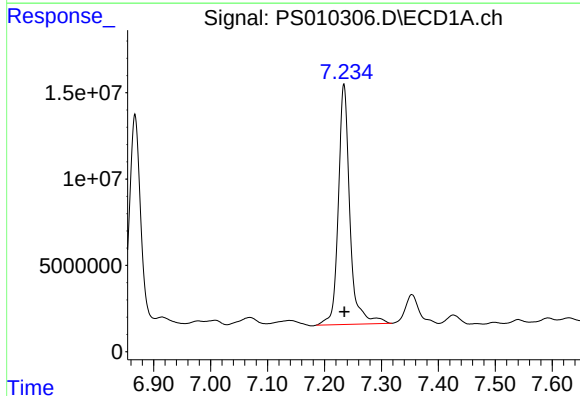
R.T.: 7.069 min  
Delta R.T.: 0.005 min  
Response: 7383602  
Conc: 22.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



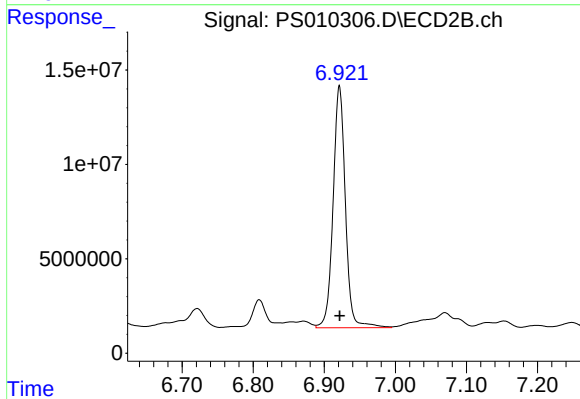
#3 4-Nitrophenol

R.T.: 6.528 min  
Delta R.T.: 0.003 min  
Response: 3372131  
Conc: 10.15 ng/ml



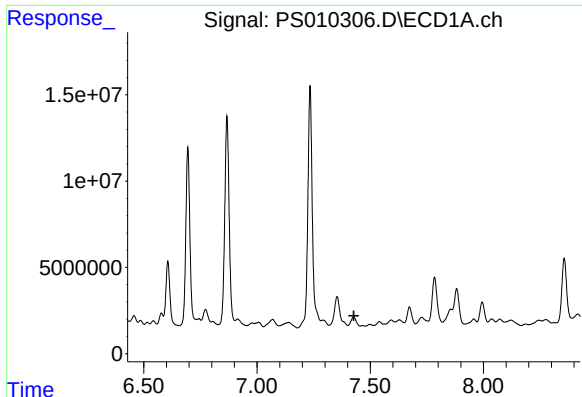
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: 0.000 min  
Response: 196446997  
Conc: 279.40 ng/ml



#4 2,4-DCAA

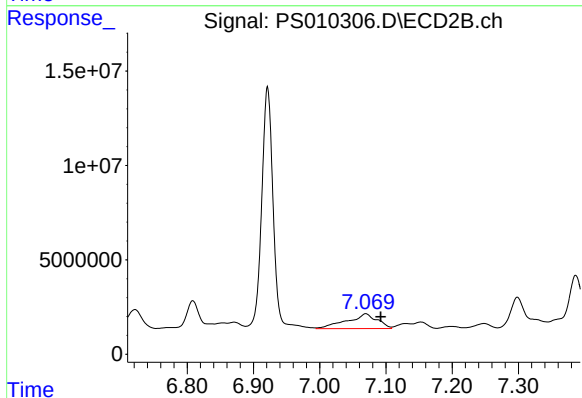
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 153887045  
Conc: 286.95 ng/ml



#5 DICAMBA

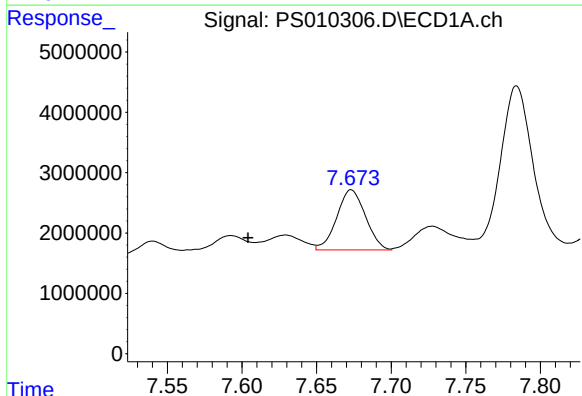
R.T.: 0.000 min  
Exp R.T.: 7.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



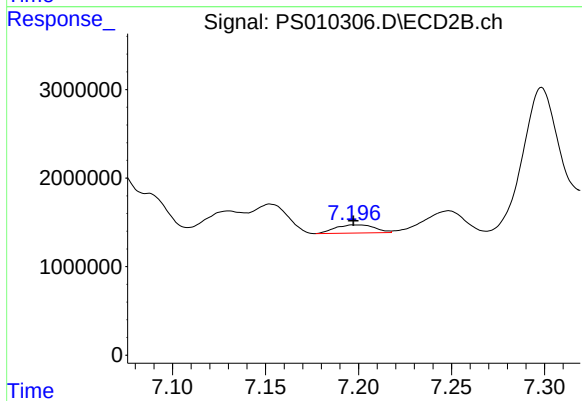
#5 DICAMBA

R.T.: 7.070 min  
Delta R.T.: -0.022 min  
Response: 24803296  
Conc: 11.33 ng/ml



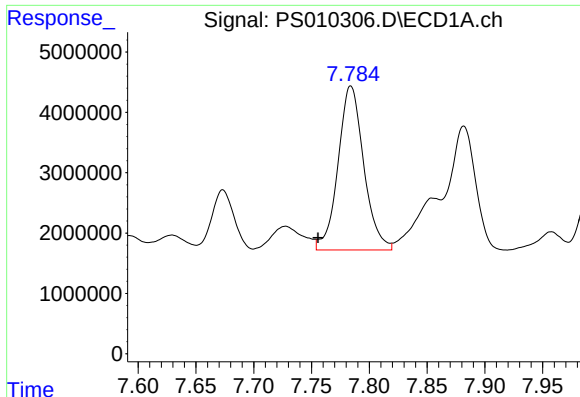
#6 MCP

R.T.: 7.673 min  
Delta R.T.: 0.069 min  
Response: 13348033  
Conc: 6.10 ug/ml



#6 MCP

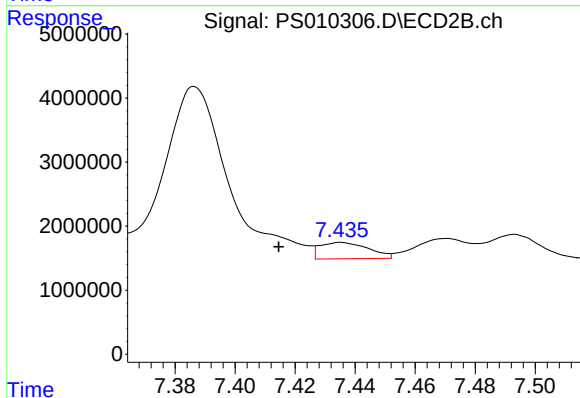
R.T.: 7.199 min  
Delta R.T.: 0.002 min  
Response: 1356289  
Conc: N.D.



#7 MCPA

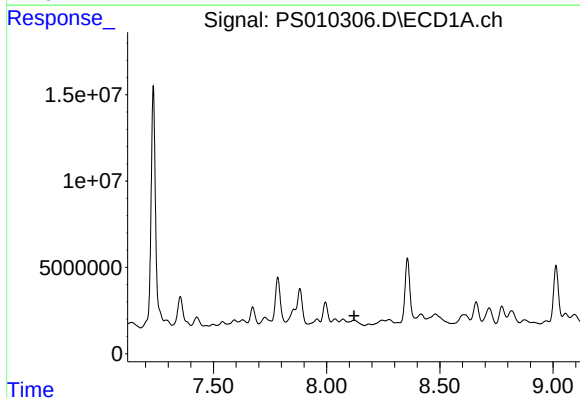
R.T.: 7.784 min  
Delta R.T.: 0.028 min  
Response: 42061164  
Conc: 13.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



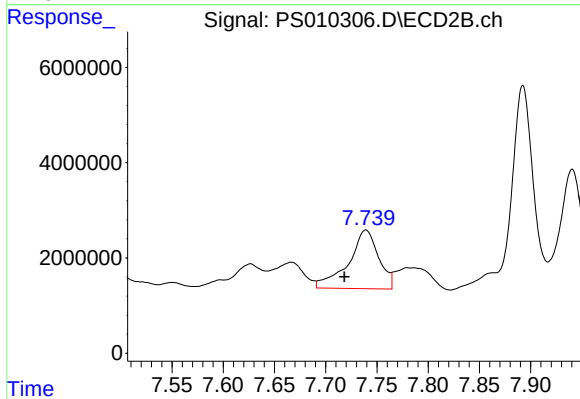
#7 MCPA

R.T.: 7.435 min  
Delta R.T.: 0.021 min  
Response: 2878215  
Conc: 1.06 ug/ml



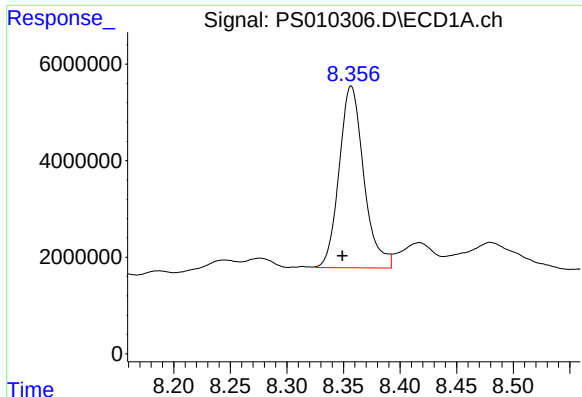
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.121 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

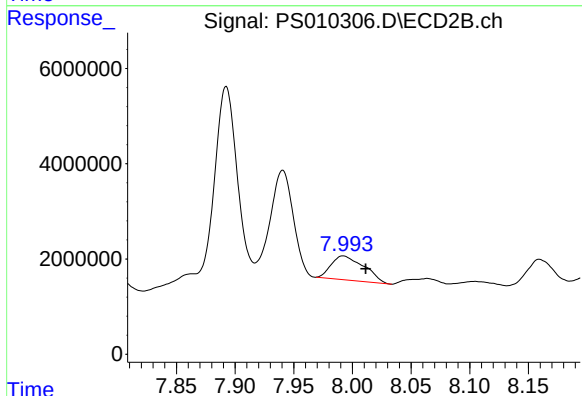
R.T.: 7.739 min  
Delta R.T.: 0.021 min  
Response: 25316560  
Conc: 44.84 ng/ml



#9 2,4-D

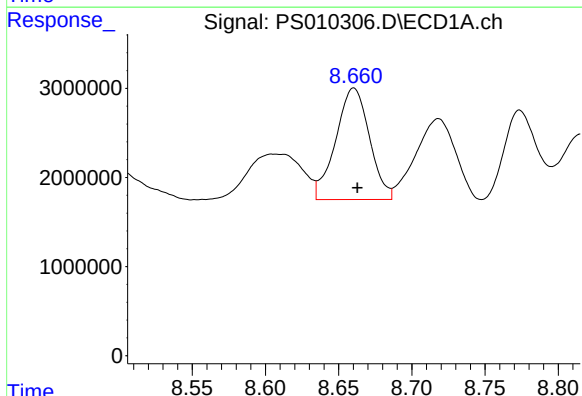
R.T.: 8.357 min  
Delta R.T.: 0.008 min  
Response: 57079938  
Conc: 80.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



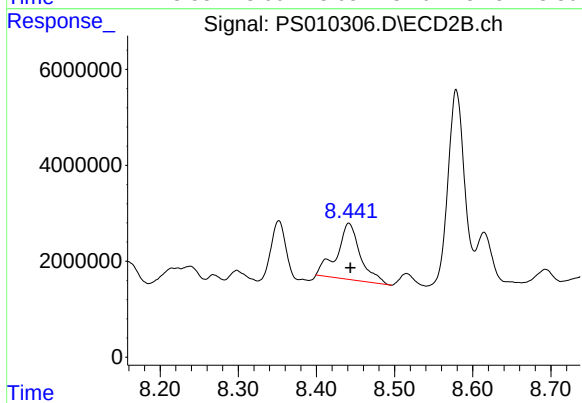
#9 2,4-D

R.T.: 7.992 min  
Delta R.T.: -0.019 min  
Response: 9821198  
Conc: 14.16 ng/ml



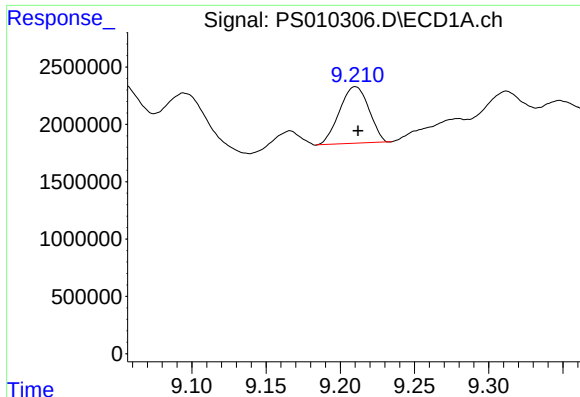
#10 Pentachlorophenol

R.T.: 8.660 min  
Delta R.T.: -0.003 min  
Response: 20095532  
Conc: 2.21 ng/ml



#10 Pentachlorophenol

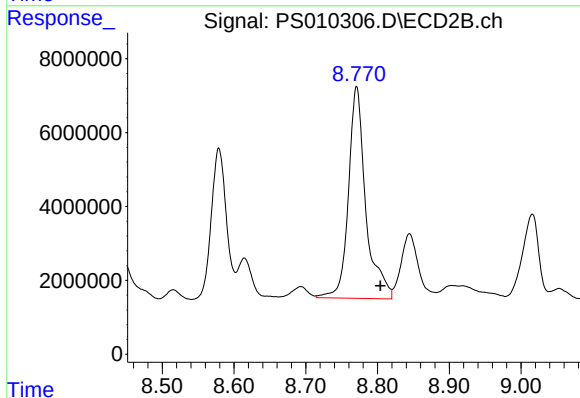
R.T.: 8.442 min  
Delta R.T.: -0.002 min  
Response: 24524192  
Conc: 3.62 ng/ml



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

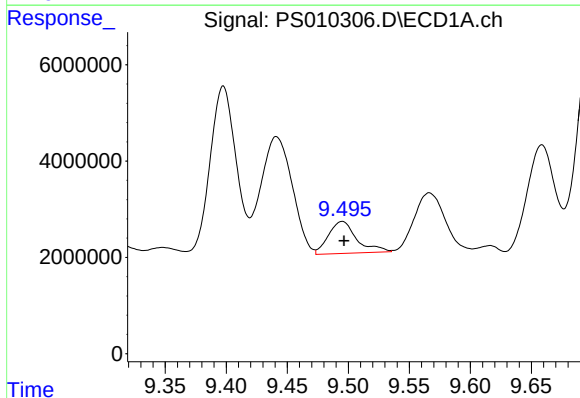
R.T.: 9.210 min  
Delta R.T.: -0.002 min  
Response: 6780148  
Conc: 1.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



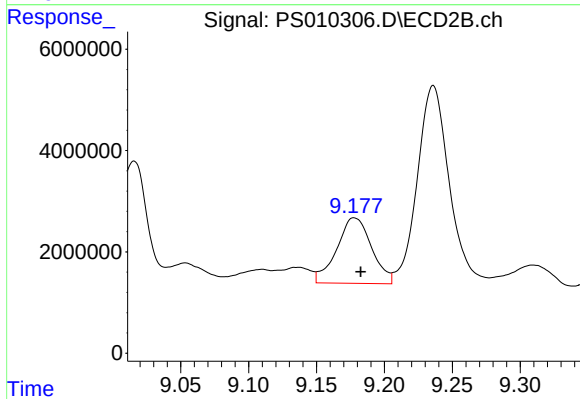
#11 2,4,5-TP (SILVEX)

R.T.: 8.771 min  
Delta R.T.: -0.033 min  
Response: 96223340  
Conc: 33.22 ng/ml



#12 2,4,5-T

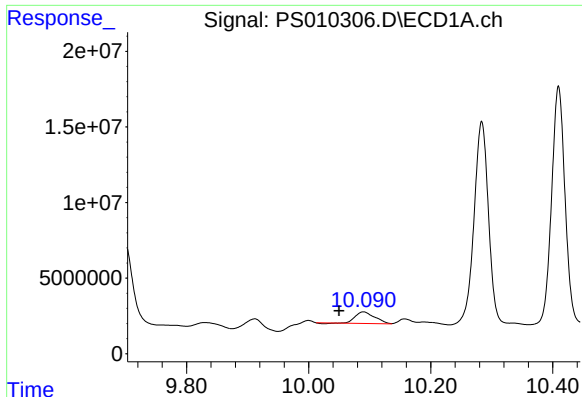
R.T.: 9.495 min  
Delta R.T.: -0.002 min  
Response: 10786378  
Conc: 3.07 ng/ml



#12 2,4,5-T

R.T.: 9.178 min  
Delta R.T.: -0.005 min  
Response: 23150232  
Conc: 7.96 ng/ml

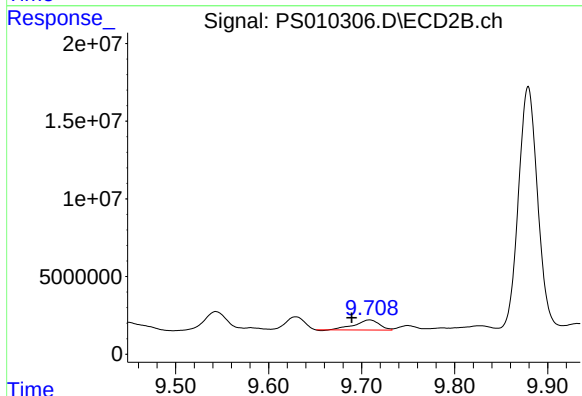




#13 2,4-DB

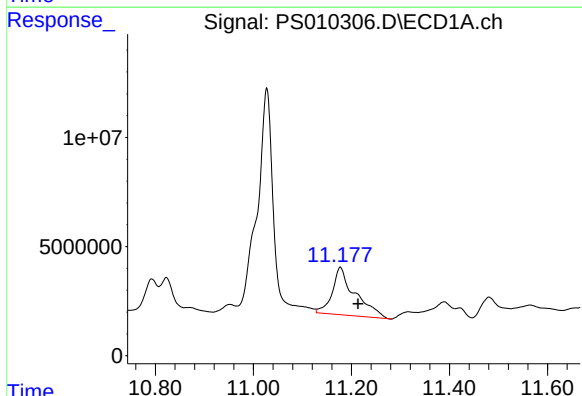
R.T.: 10.090 min  
Delta R.T.: 0.040 min  
Response: 16538951  
Conc: 32.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



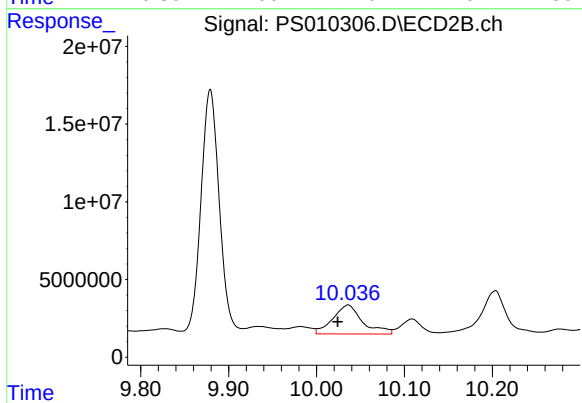
#13 2,4-DB

R.T.: 9.708 min  
Delta R.T.: 0.019 min  
Response: 12112537  
Conc: 30.39 ng/ml



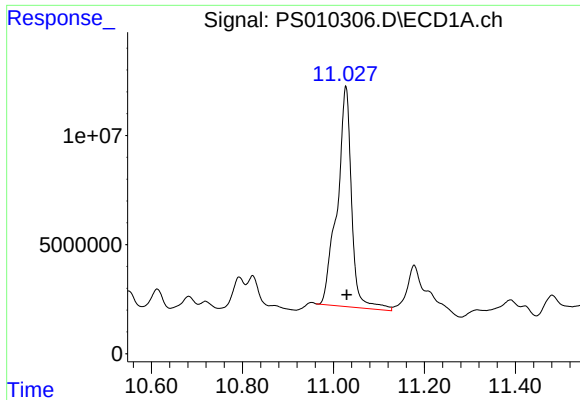
#14 DINOSEB

R.T.: 11.177 min  
Delta R.T.: -0.036 min  
Response: 70147547  
Conc: 25.60 ng/ml



#14 DINOSEB

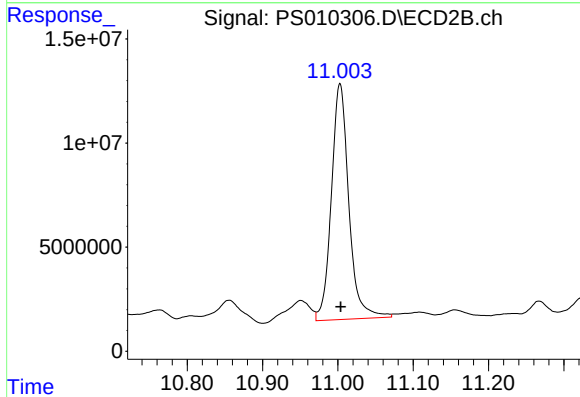
R.T.: 10.036 min  
Delta R.T.: 0.012 min  
Response: 43809458  
Conc: 20.56 ng/ml



#15 Picloram

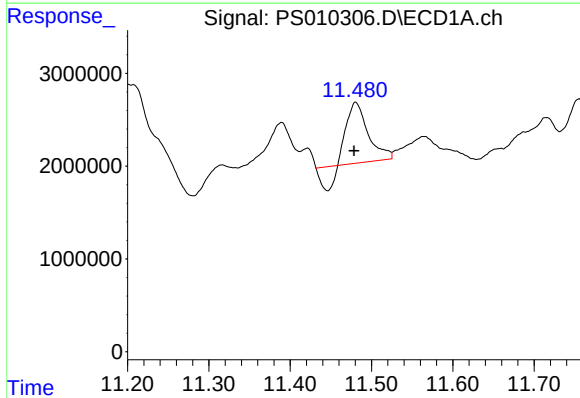
R.T.: 11.027 min  
Delta R.T.: -0.002 min  
Response: 222386630  
Conc: 48.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



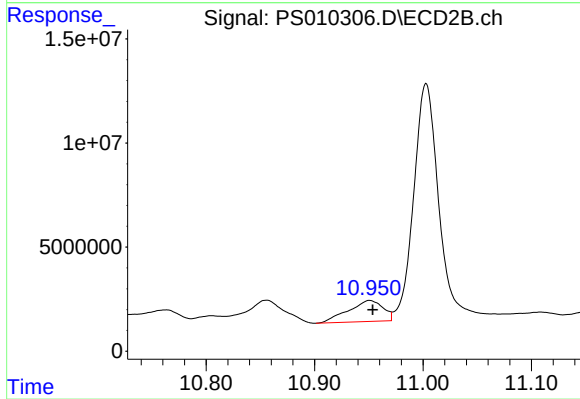
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: 0.000 min  
Response: 182617948  
Conc: 43.25 ng/ml



#16 DCPA

R.T.: 11.481 min  
Delta R.T.: 0.002 min  
Response: 9685264  
Conc: 2.14 ng/ml



#16 DCPA

R.T.: 10.951 min  
Delta R.T.: -0.003 min  
Response: 22524006  
Conc: 6.30 ng/ml