

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052720\  
 Data File : PS010448.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2020 21:56  
 Operator : DD\AJ  
 Sample : PB129116BL  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB129116BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 05:28:17 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     | 7.231  | 6.921  | 368.5E6  | 301.3E6  | 524.090 | 561.761   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.001  | 2.584  | 36414242 | 179.5E6  | 40.850  | 221.511 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.101  | 0        | 20135443 | N.D.    | 24.725    |
| 3) T                        | 4-Nitroph... | 0.000  | 6.514  | 0        | 1395385  | N.D.    | 4.200     |
| 5) T                        | DICAMBA      | 0.000  | 7.096  | 0        | 2842100  | N.D.    | 1.298     |
| 6) T                        | MCPD         | 7.671  | 7.202  | 8681974  | 1049433  | 3.966   | <MDL #    |
| 7) T                        | MCPA         | 7.780  | 7.386  | 41467877 | 42583315 | 13.310  | 15.654    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.740  | 0        | 9734441  | N.D.    | 17.242    |
| 9) T                        | 2,4-D        | 8.415  | 7.990  | 23191227 | 4374760  | 32.828  | 6.309 #   |
| 10) T                       | Pentachlo... | 8.714  | 8.433  | 9051928  | 1959926  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.770  | 0        | 46709819 | N.D.    | 16.124    |
| 12) T                       | 2,4,5-T      | 9.443  | 9.193  | 44172307 | 1290392  | 12.553  | <MDL #    |
| 13) T                       | 2,4-DB       | 10.084 | 9.706  | 18290370 | 3498777  | 36.359  | 8.779 #   |
| 14) T                       | DINOSEB      | 11.172 | 10.033 | 47390507 | 24679754 | 17.296  | 11.582 #  |
| 15) T                       | Picloram     | 10.997 | 11.001 | 96731551 | 10581184 | 21.098  | 2.506 #   |
| 16) T                       | DCPA         | 0.000  | 10.952 | 0        | 8300717  | N.D.    | 2.322     |
| -----                       |              |        |        |          |          |         |           |

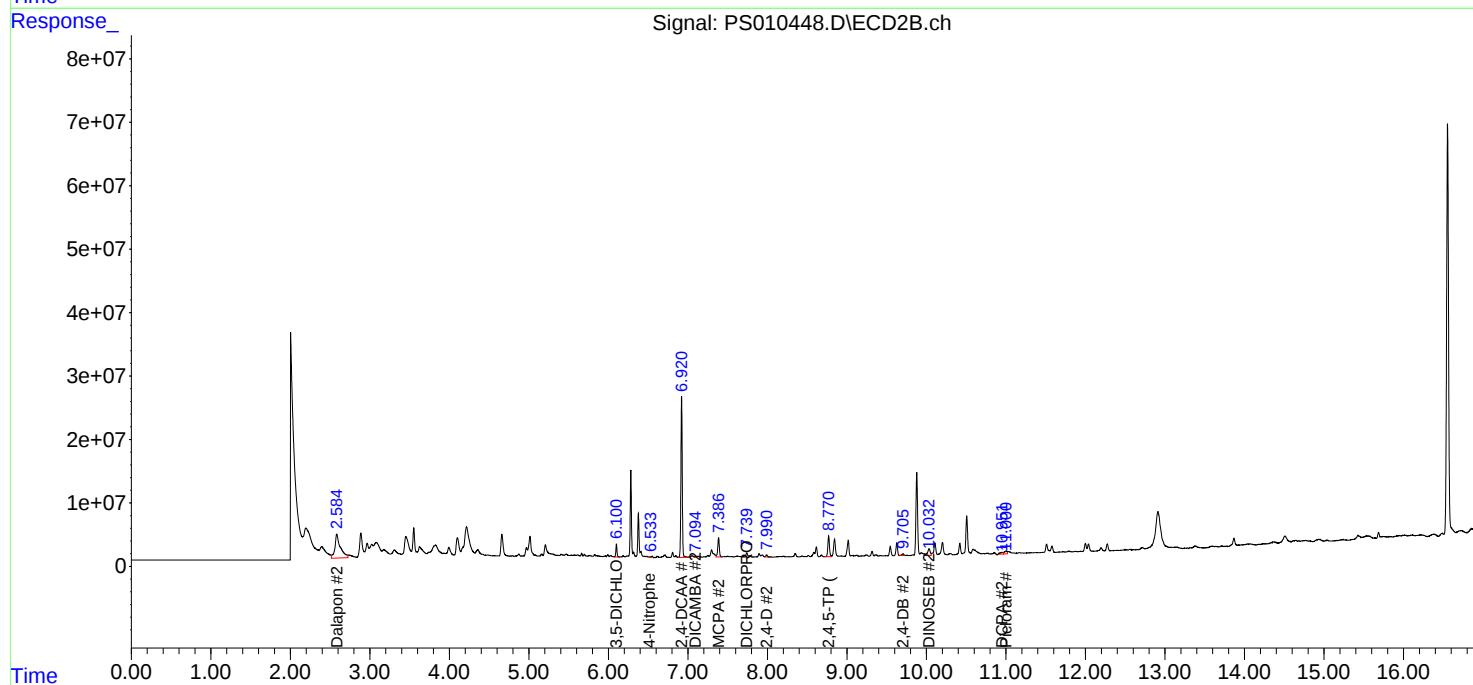
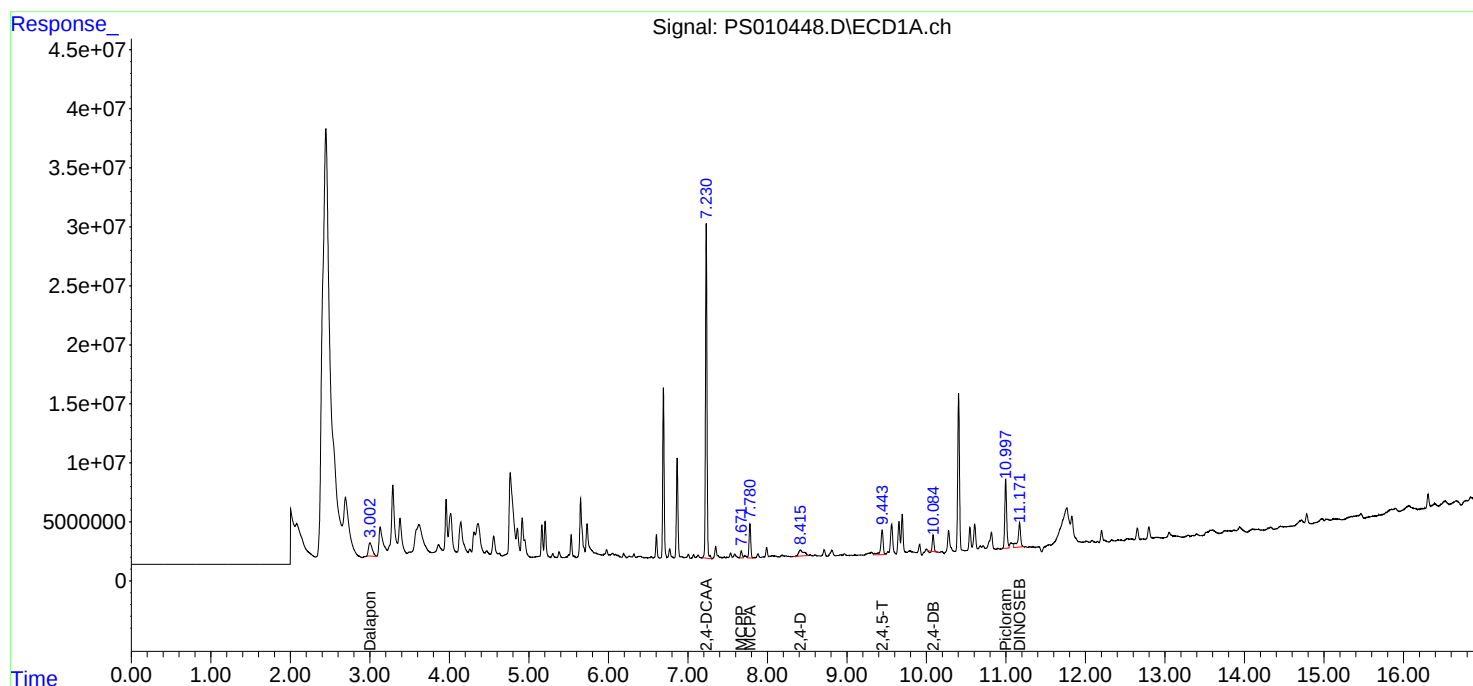
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

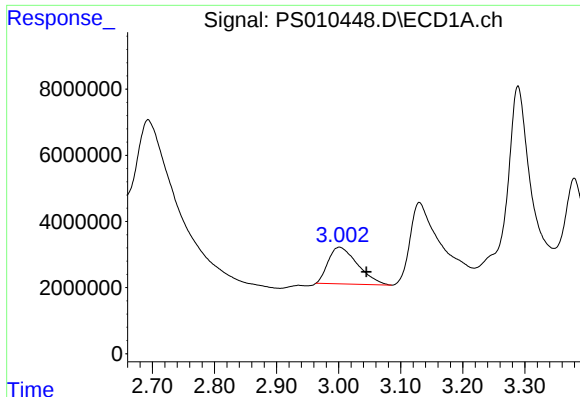
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052720\  
Data File : PS010448.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2020 21:56  
Operator : DD\AJ  
Sample : PB129116BL  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 05:28:17 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

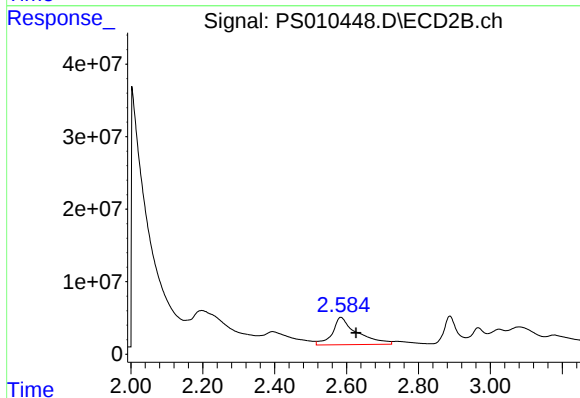




#1 Dalapon

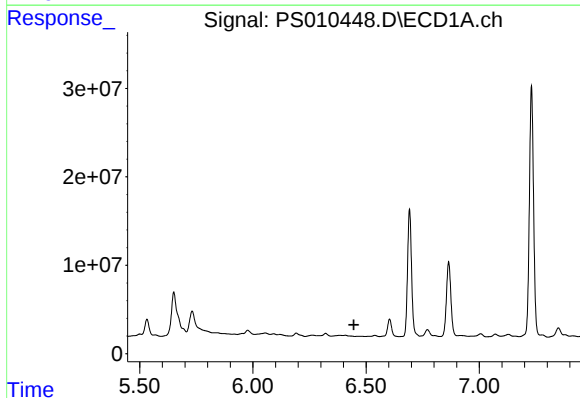
R.T.: 3.001 min  
Delta R.T.: -0.044 min  
Response: 36414242  
Conc: 40.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



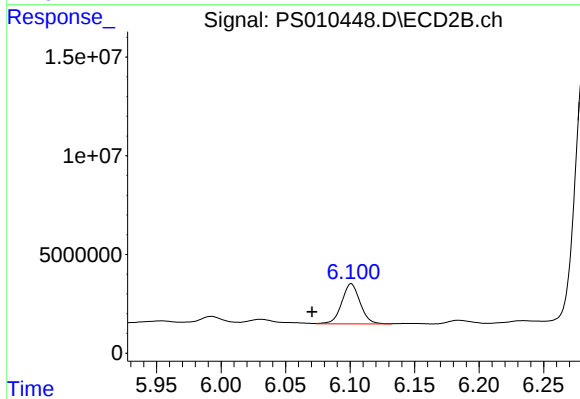
#1 Dalapon

R.T.: 2.584 min  
Delta R.T.: -0.043 min  
Response: 179456097  
Conc: 221.51 ng/ml



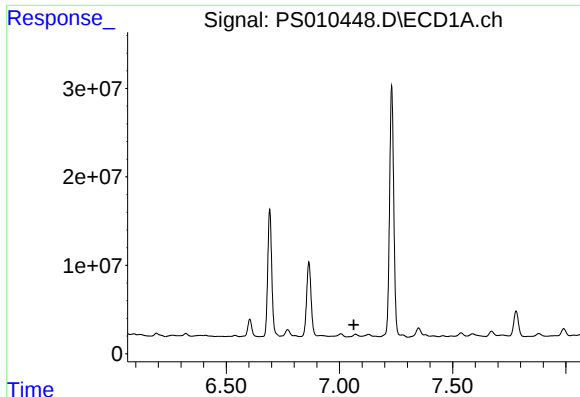
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

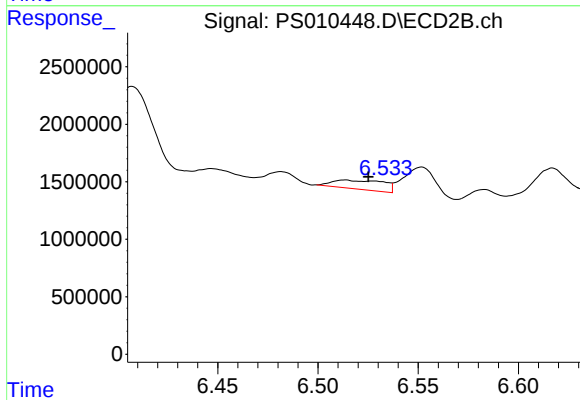
R.T.: 6.101 min  
Delta R.T.: 0.030 min  
Response: 20135443  
Conc: 24.73 ng/ml



#3 4-Nitrophenol

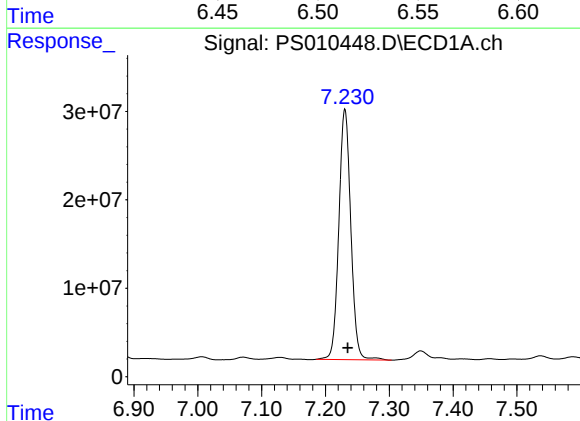
R.T.: 0.000 min  
Exp R.T.: 7.064 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



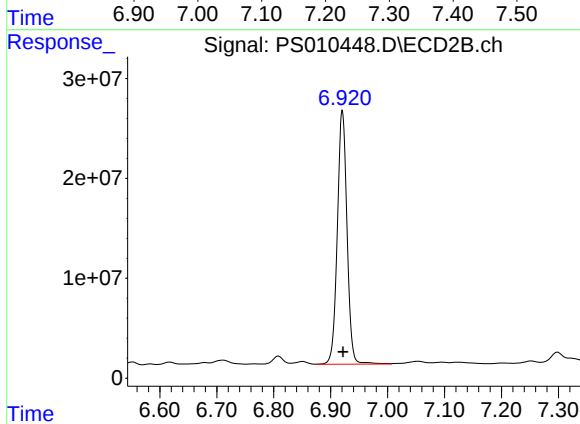
#3 4-Nitrophenol

R.T.: 6.514 min  
Delta R.T.: -0.012 min  
Response: 1395385  
Conc: 4.20 ng/ml



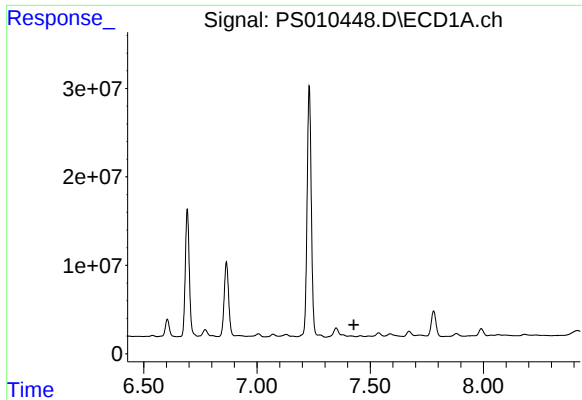
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: -0.004 min  
Response: 368485160  
Conc: 524.09 ng/ml



#4 2,4-DCAA

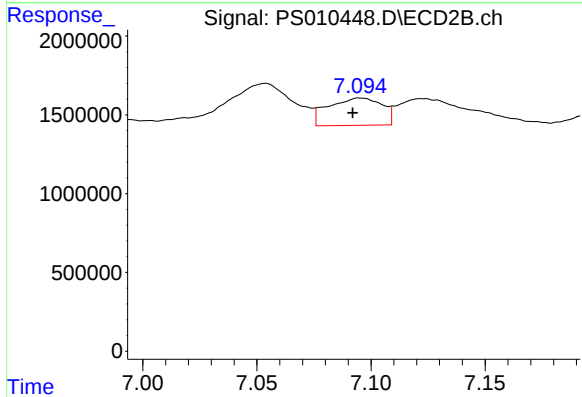
R.T.: 6.921 min  
Delta R.T.: -0.001 min  
Response: 301267344  
Conc: 561.76 ng/ml



#5 DICAMBA

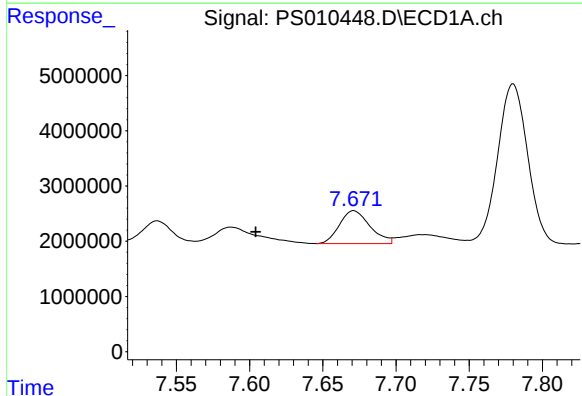
R.T.: 0.000 min  
Exp R.T.: 7.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



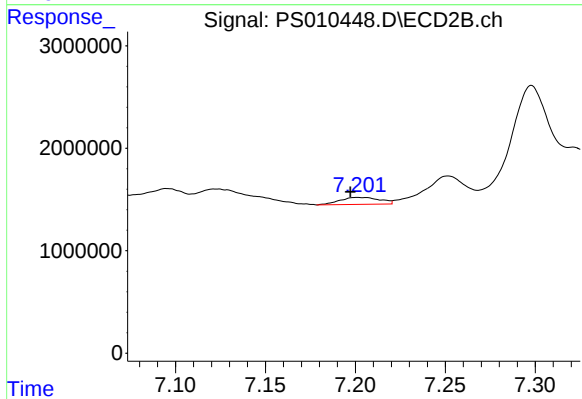
#5 DICAMBA

R.T.: 7.096 min  
Delta R.T.: 0.004 min  
Response: 2842100  
Conc: 1.30 ng/ml



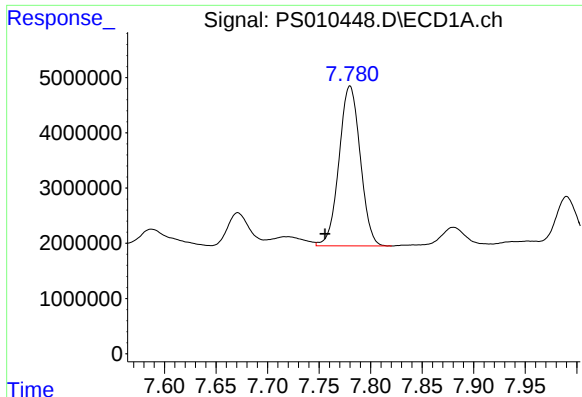
#6 MCP

R.T.: 7.671 min  
Delta R.T.: 0.067 min  
Response: 8681974  
Conc: 3.97 ug/ml



#6 MCP

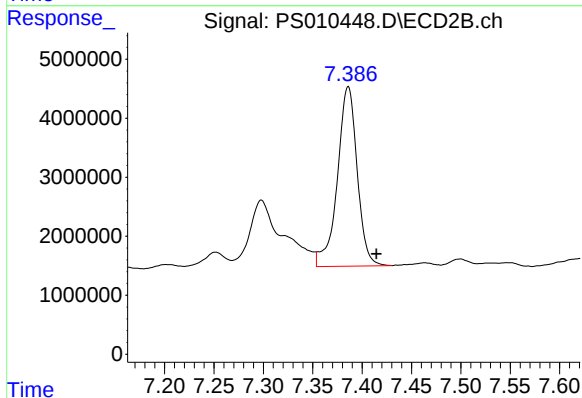
R.T.: 7.202 min  
Delta R.T.: 0.005 min  
Response: 1049433  
Conc: N.D.



#7 MCPA

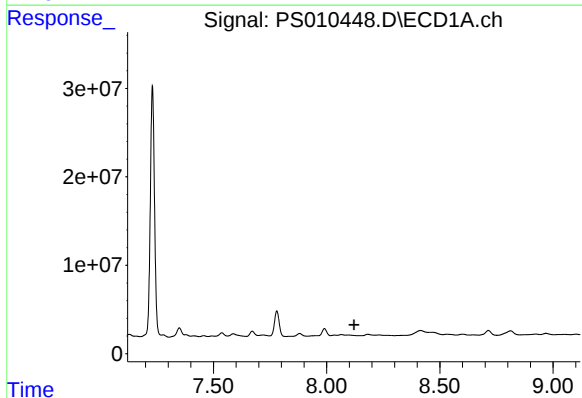
R.T.: 7.780 min  
Delta R.T.: 0.024 min  
Response: 41467877  
Conc: 13.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



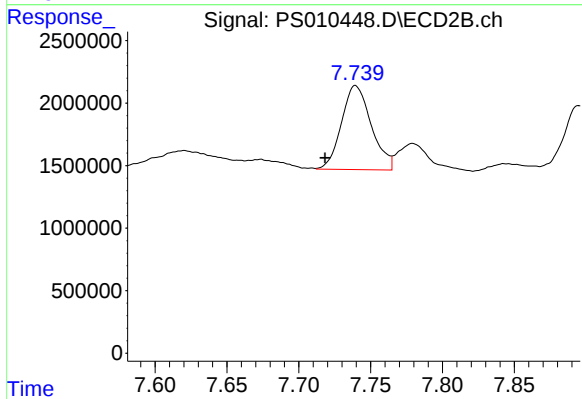
#7 MCPA

R.T.: 7.386 min  
Delta R.T.: -0.029 min  
Response: 42583315  
Conc: 15.65 ug/ml



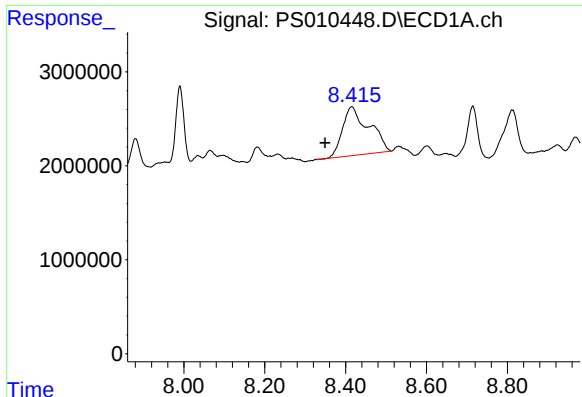
#8 DICHLORPROP

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



#8 DICHLORPROP

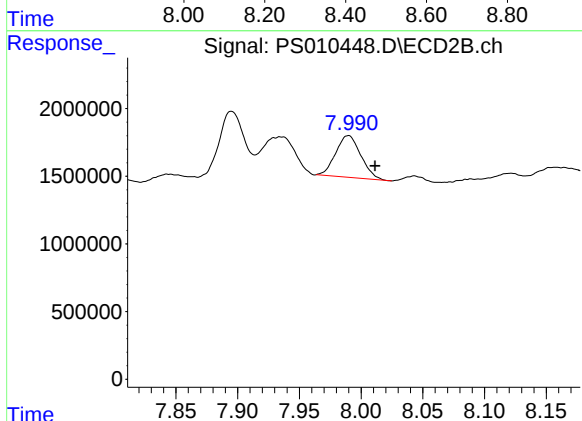
R.T.: 7.740 min  
Delta R.T.: 0.022 min  
Response: 9734441  
Conc: 17.24 ng/ml



#9 2,4-D

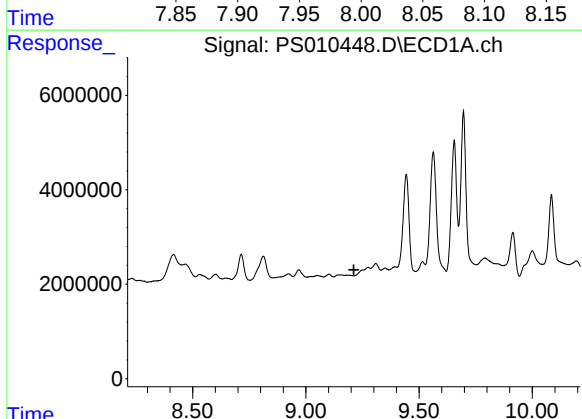
R.T.: 8.415 min  
Delta R.T.: 0.066 min  
Response: 23191227  
Conc: 32.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



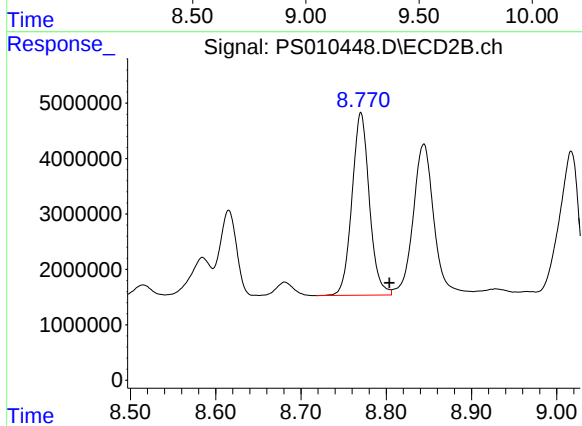
#9 2,4-D

R.T.: 7.990 min  
Delta R.T.: -0.022 min  
Response: 4374760  
Conc: 6.31 ng/ml



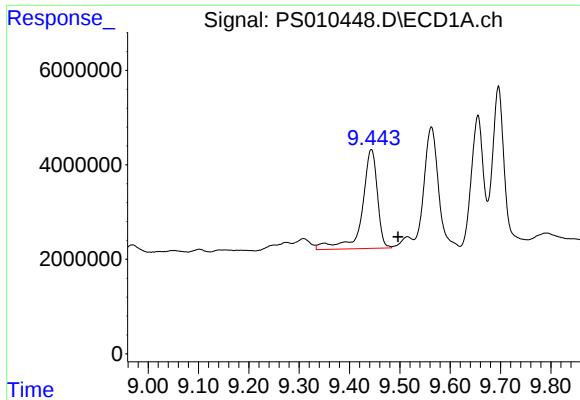
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.212 min  
Response: 0  
Conc: N.D.



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

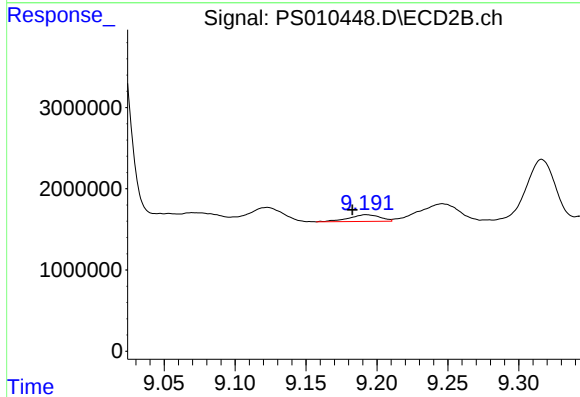
R.T.: 8.770 min  
Delta R.T.: -0.033 min  
Response: 46709819  
Conc: 16.12 ng/ml



#12 2,4,5-T

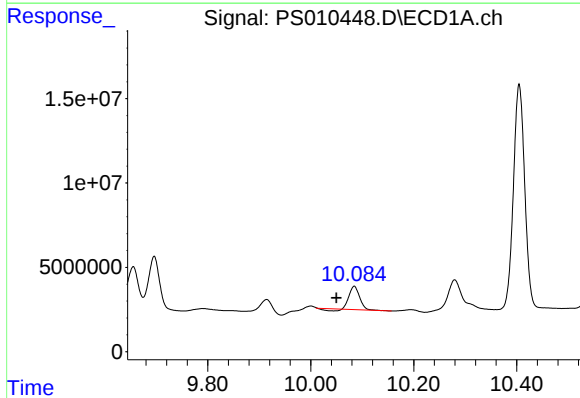
R.T.: 9.443 min  
Delta R.T.: -0.053 min  
Response: 44172307  
Conc: 12.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



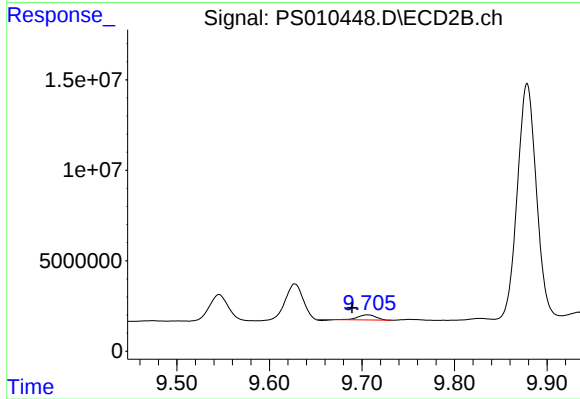
#12 2,4,5-T

R.T.: 9.193 min  
Delta R.T.: 0.010 min  
Response: 1290392  
Conc: N.D.



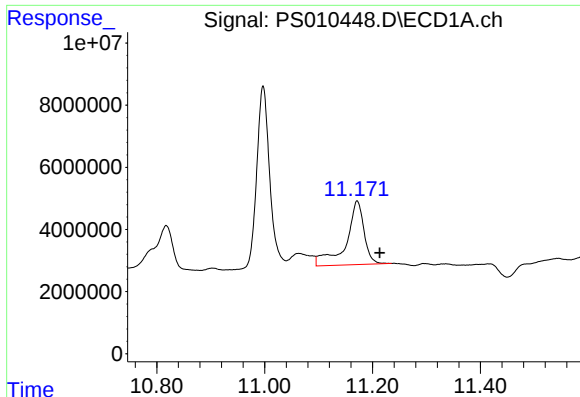
#13 2,4-DB

R.T.: 10.084 min  
Delta R.T.: 0.035 min  
Response: 18290370  
Conc: 36.36 ng/ml



#13 2,4-DB

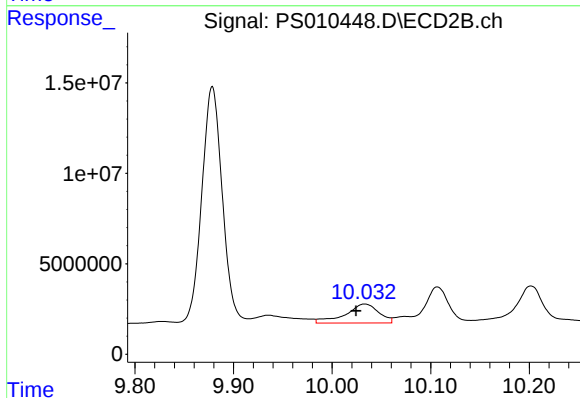
R.T.: 9.706 min  
Delta R.T.: 0.017 min  
Response: 3498777  
Conc: 8.78 ng/ml



#14 DINOSEB

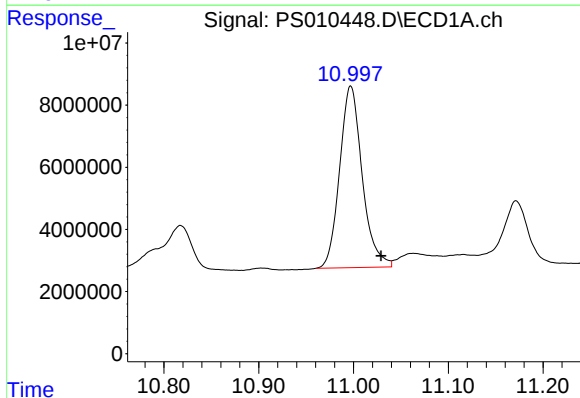
R.T.: 11.172 min  
Delta R.T.: -0.042 min  
Response: 47390507  
Conc: 17.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



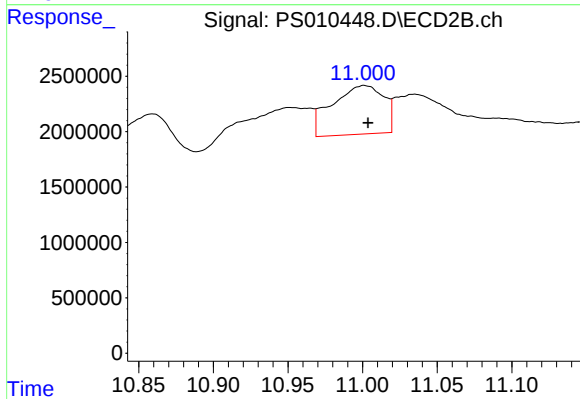
#14 DINOSEB

R.T.: 10.033 min  
Delta R.T.: 0.009 min  
Response: 24679754  
Conc: 11.58 ng/ml



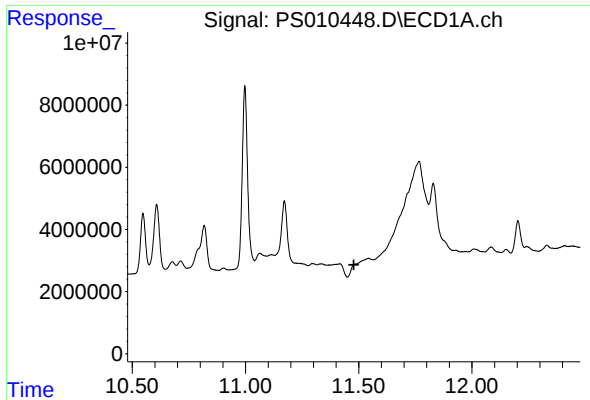
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: -0.032 min  
Response: 96731551  
Conc: 21.10 ng/ml



#15 Picloram

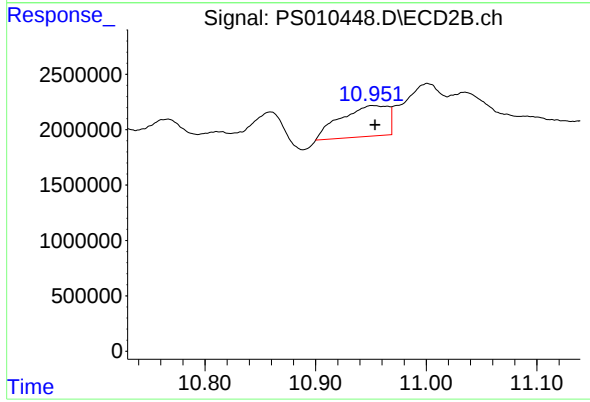
R.T.: 11.001 min  
Delta R.T.: -0.003 min  
Response: 10581184  
Conc: 2.51 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.479 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB129116BL



#16 DCPA

R.T.: 10.952 min  
Delta R.T.: -0.001 min  
Response: 8300717  
Conc: 2.32 ng/ml