

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
 Data File : PS014153.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2021 15:50  
 Operator : DD\AJ  
 Sample : PB134926BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB134926BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 00:31:39 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
 Quant Title : 8080.M  
 QLast Update : Fri Mar 05 11:52:31 2021  
 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     | 7.206  | 6.898  | 475.6E6  | 209.4E6  | 472.324 | 550.428   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.989  | 2.578f | 39552606 | 83192382 | 33.693  | 157.822 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.082  | 0        | 42696460 | N.D.    | 74.170    |
| 3) T                        | 4-Nitroph... | 6.979f | 6.559f | 8610884  | 333876   | 16.578  | 1.362 #   |
| 5) T                        | DICAMBA      | 7.382  | 7.073  | 6579425  | 2398753  | 1.647   | 1.484     |
| 6) T                        | MCPD         | 7.557  | 7.172  | 11476211 | 4283258  | 3.890   | 3.231     |
| 7) T                        | MCPA         | 7.664f | 7.356  | 24104873 | 22238533 | 5.561   | 11.295 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.729  | 0        | 6345329  | N.D.    | 15.508    |
| 9) T                        | 2,4-D        | 8.273f | 0.000  | 7049149  | 0        | 6.660   | N.D. #    |
| 10) T                       | Pentachlo... | 8.680f | 8.399  | 40902169 | 1813649  | 2.787   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.741  | 0        | 73093640 | N.D.    | 32.932    |
| 12) T                       | 2,4,5-T      | 9.475  | 0.000  | 16822237 | 0        | 2.806   | N.D. #    |
| 13) T                       | 2,4-DB       | 9.974  | 9.672  | 21287927 | 4501900  | 20.128  | 15.712    |
| 14) T                       | DINOSEB      | 11.138 | 10.000 | 70272759 | 8810408  | 15.193  | 5.597 #   |
| 15) T                       | Picloram     | 11.027 | 11.011 | 80097035 | 49507855 | 10.035  | 14.997 #  |
| 16) T                       | DCPA         | 0.000  | 10.915 | 0        | 7677152  | N.D.    | 2.287     |
| -----                       |              |        |        |          |          |         |           |

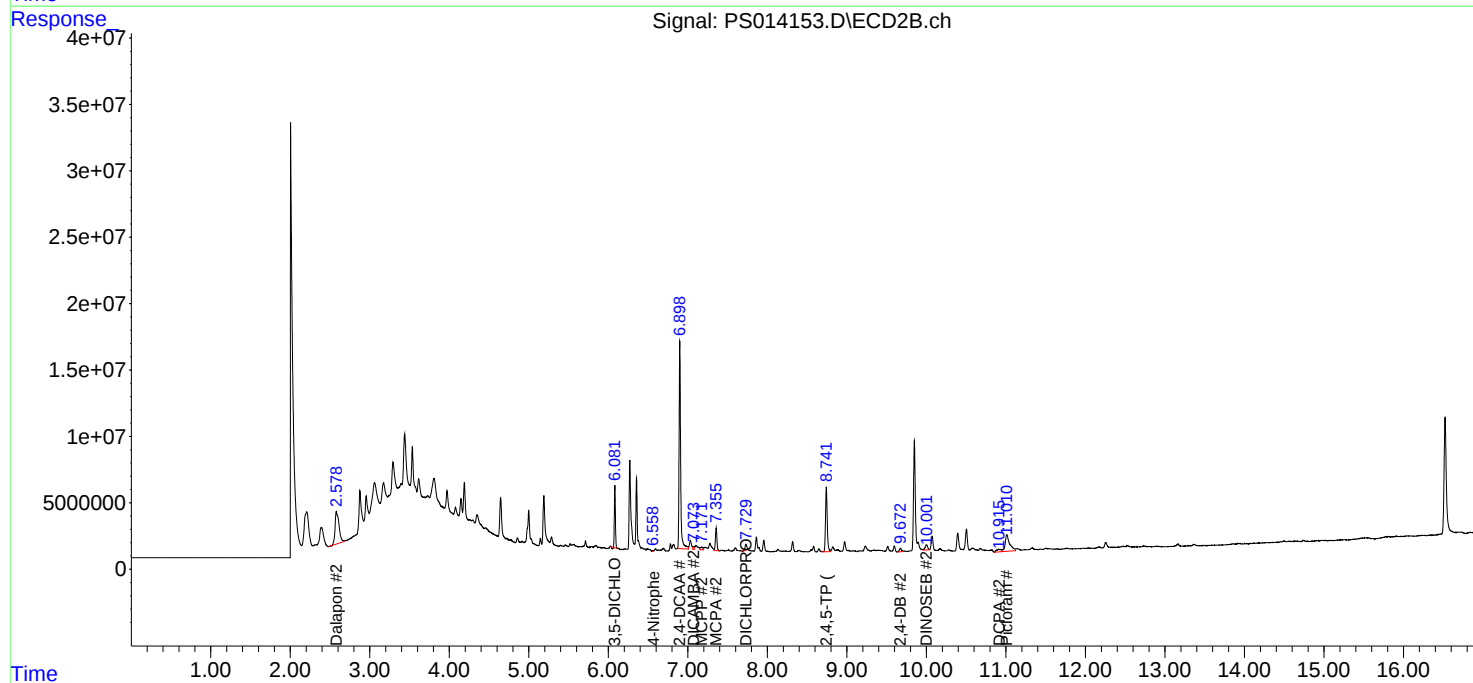
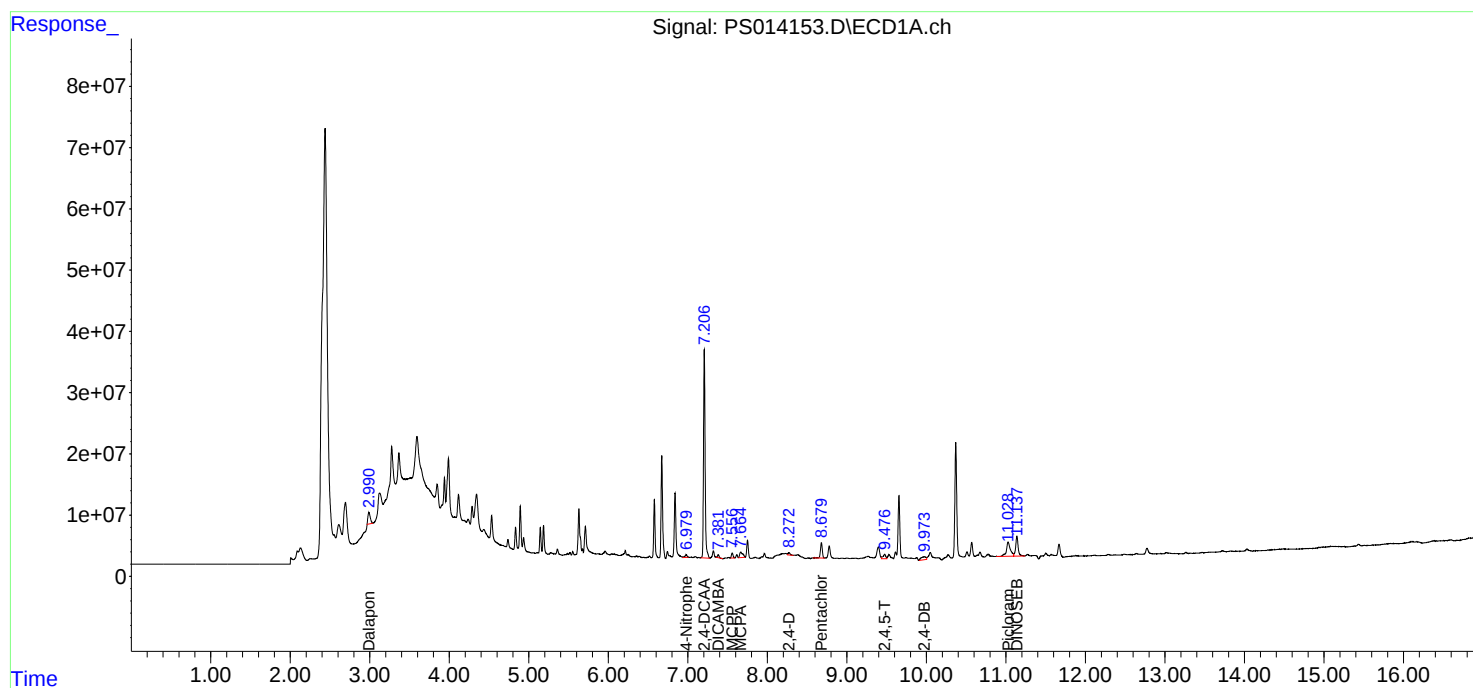
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

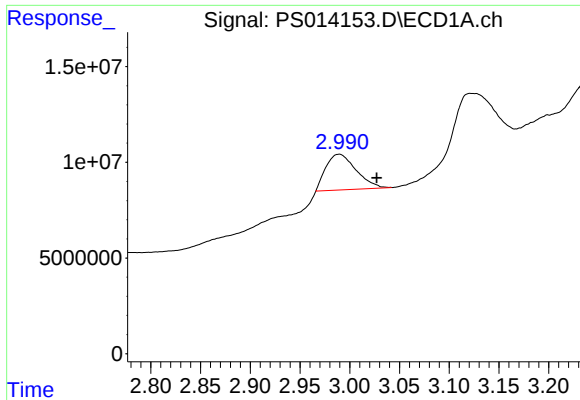
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030521\  
Data File : PS014153.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2021 15:50  
Operator : DD\AJ  
Sample : PB134926BL  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 00:31:39 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS030521.M  
Quant Title : 8080.M  
QLast Update : Fri Mar 05 11:52:31 2021  
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

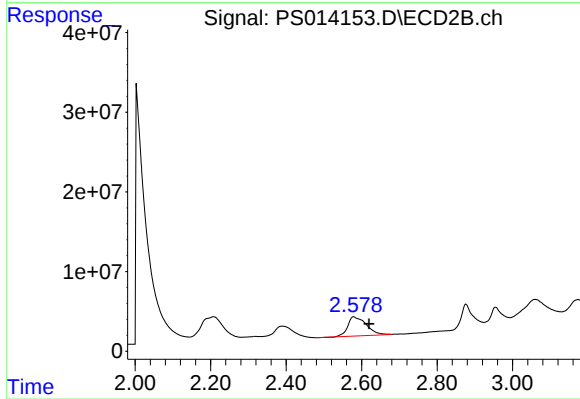




#1 Dalapon

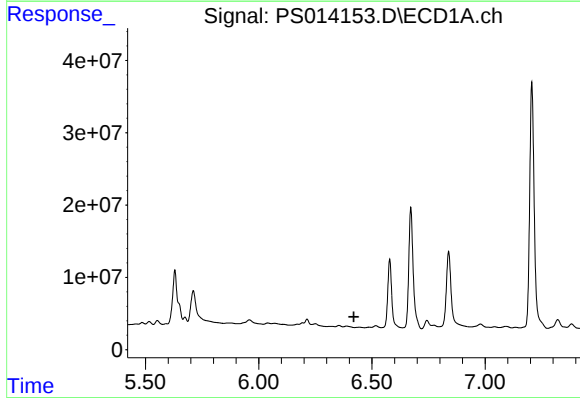
R.T.: 2.989 min  
Delta R.T.: -0.038 min  
Response: 39552606  
Conc: 33.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



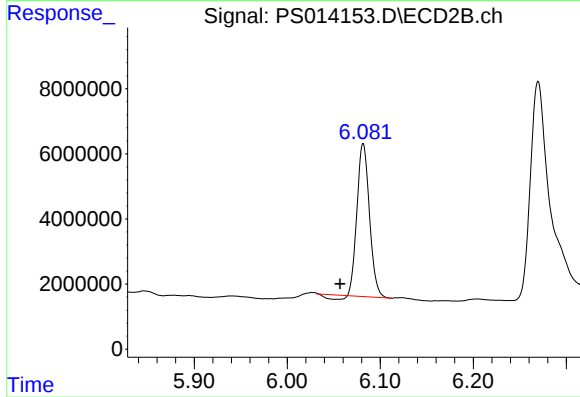
#1 Dalapon

R.T.: 2.578 min  
Delta R.T.: -0.041 min  
Response: 83192382  
Conc: 157.82 ng/ml



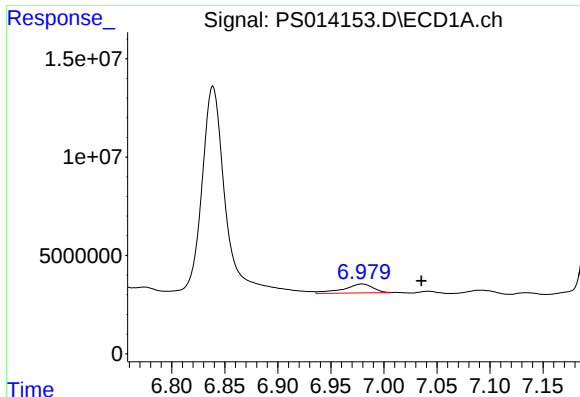
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.420 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

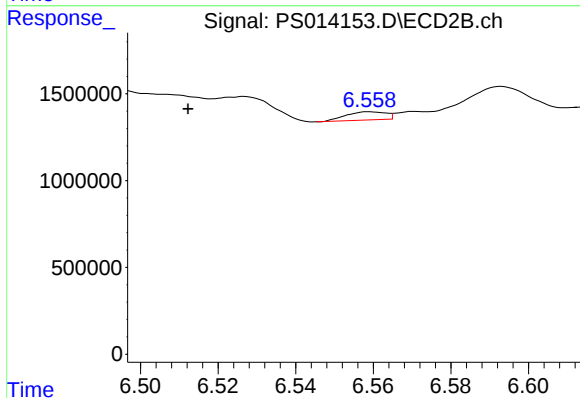
R.T.: 6.082 min  
Delta R.T.: 0.025 min  
Response: 42696460  
Conc: 74.17 ng/ml



#3 4-Nitrophenol

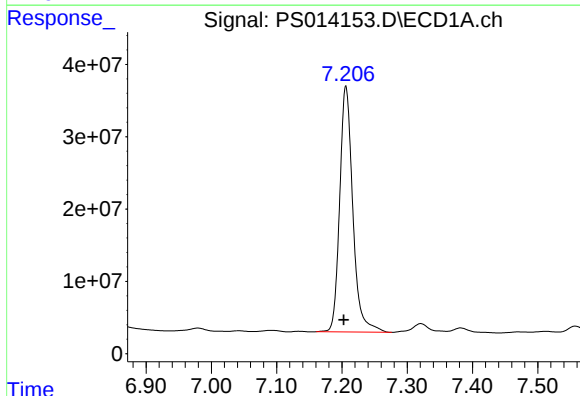
R.T.: 6.979 min  
Delta R.T.: -0.056 min  
Response: 8610884  
Conc: 16.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



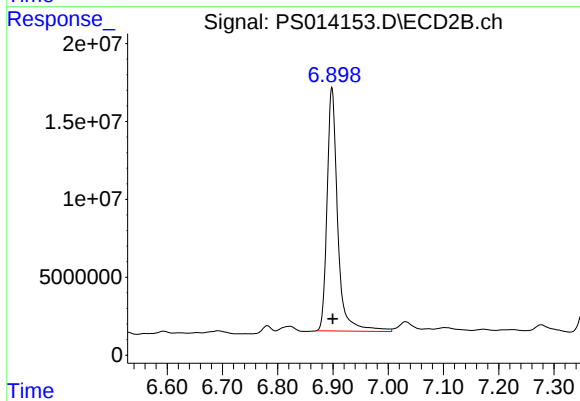
#3 4-Nitrophenol

R.T.: 6.559 min  
Delta R.T.: 0.047 min  
Response: 333876  
Conc: 1.36 ng/ml



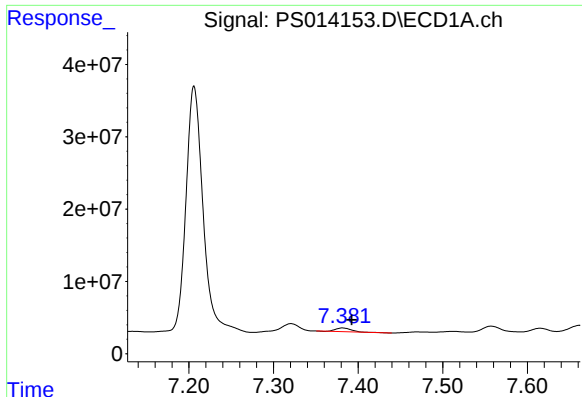
#4 2,4-DCAA

R.T.: 7.206 min  
Delta R.T.: 0.004 min  
Response: 475618277  
Conc: 472.32 ng/ml



#4 2,4-DCAA

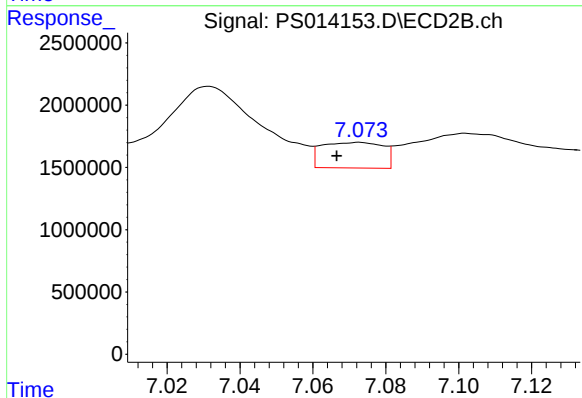
R.T.: 6.898 min  
Delta R.T.: -0.002 min  
Response: 209408743  
Conc: 550.43 ng/ml



#5 DICAMBA

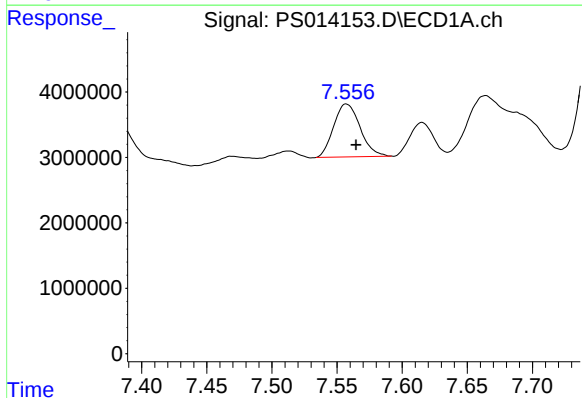
R.T.: 7.382 min  
Delta R.T.: -0.011 min  
Response: 6579425  
Conc: 1.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



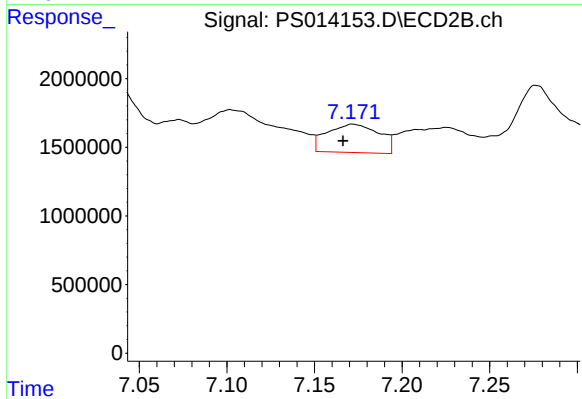
#5 DICAMBA

R.T.: 7.073 min  
Delta R.T.: 0.006 min  
Response: 2398753  
Conc: 1.48 ng/ml



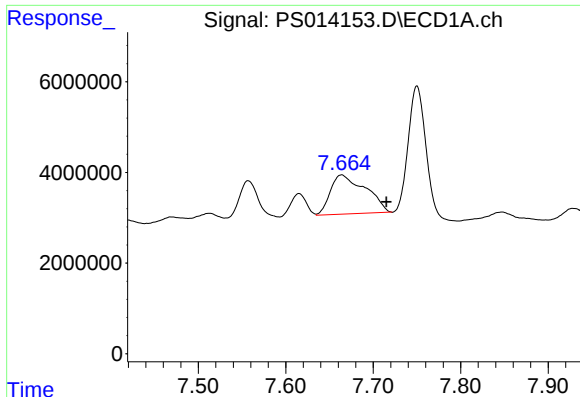
#6 MCP

R.T.: 7.557 min  
Delta R.T.: -0.007 min  
Response: 11476211  
Conc: 3.89 ug/ml



#6 MCP

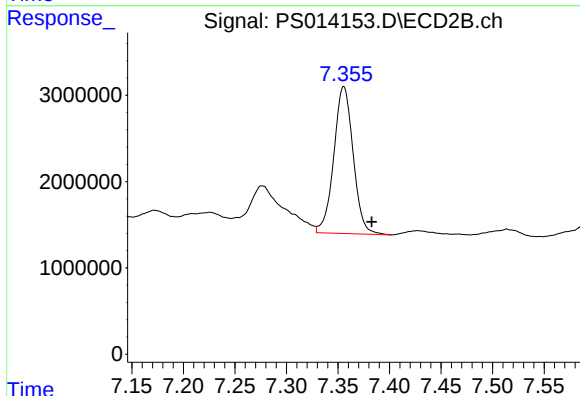
R.T.: 7.172 min  
Delta R.T.: 0.006 min  
Response: 4283258  
Conc: 3.23 ug/ml



#7 MCPA

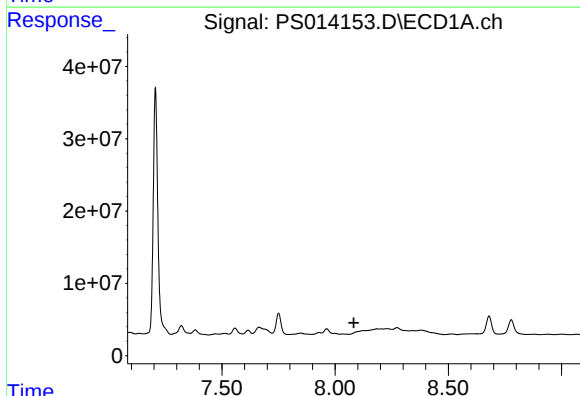
R.T.: 7.664 min  
Delta R.T.: -0.051 min  
Response: 24104873  
Conc: 5.56 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



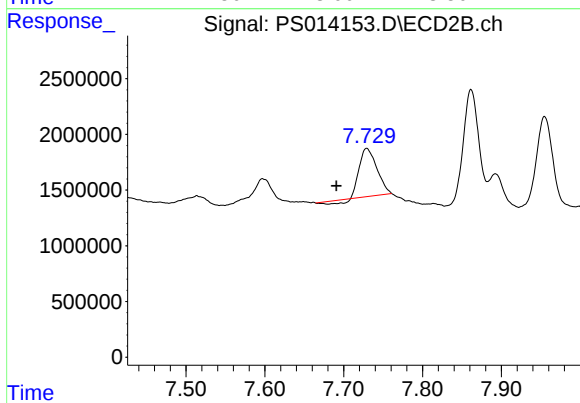
#7 MCPA

R.T.: 7.356 min  
Delta R.T.: -0.027 min  
Response: 22238533  
Conc: 11.29 ug/ml



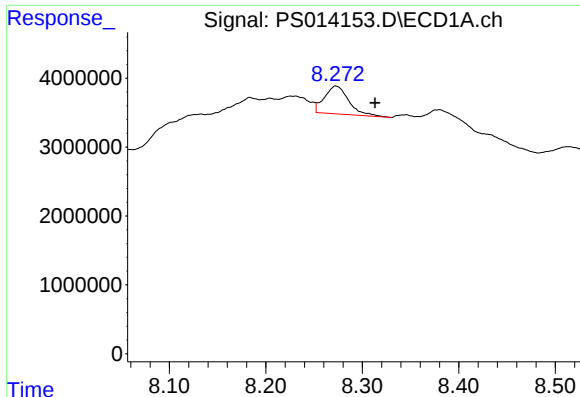
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.083 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

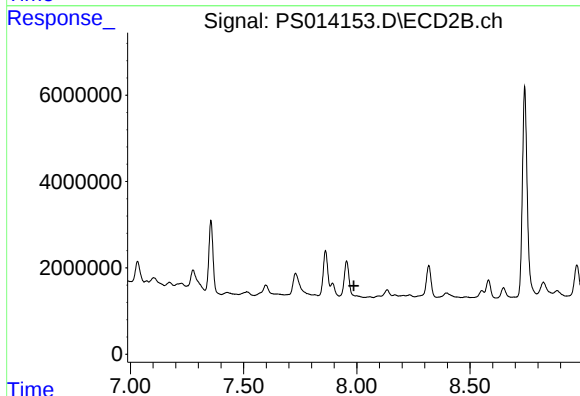
R.T.: 7.729 min  
Delta R.T.: 0.038 min  
Response: 6345329  
Conc: 15.51 ng/ml



#9 2,4-D

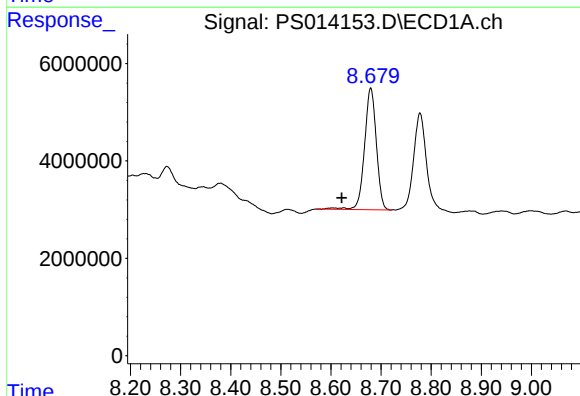
R.T.: 8.273 min  
Delta R.T.: -0.040 min  
Response: 7049149  
Conc: 6.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



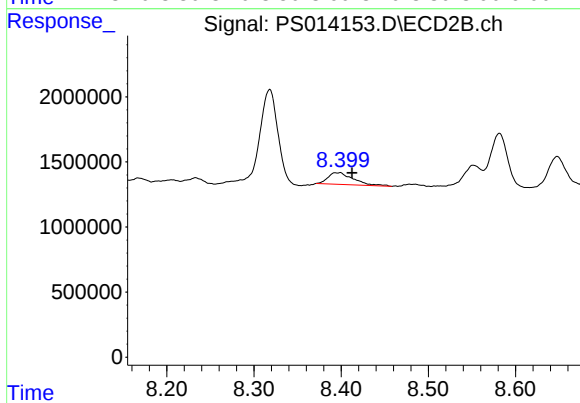
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.987 min  
Response: 0  
Conc: N.D.



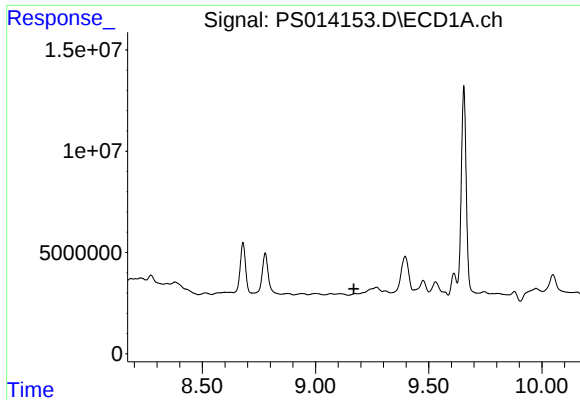
#10 Pentachlorophenol

R.T.: 8.680 min  
Delta R.T.: 0.058 min  
Response: 40902169  
Conc: 2.79 ng/ml



#10 Pentachlorophenol

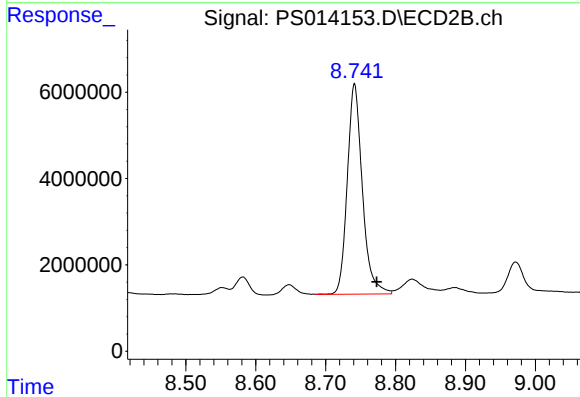
R.T.: 8.399 min  
Delta R.T.: -0.014 min  
Response: 1813649  
Conc: N.D.



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

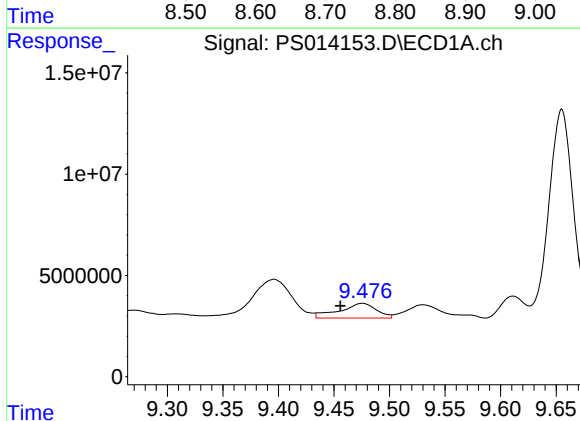
R.T.: 0.000 min  
Exp R.T.: 9.169 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



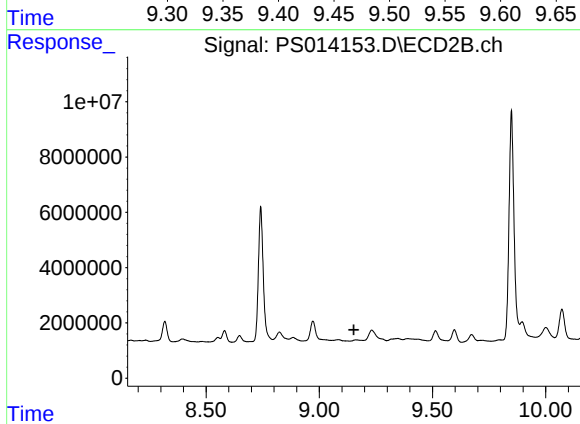
#11 2,4,5-TP (SILVEX)

R.T.: 8.741 min  
Delta R.T.: -0.032 min  
Response: 73093640  
Conc: 32.93 ng/ml



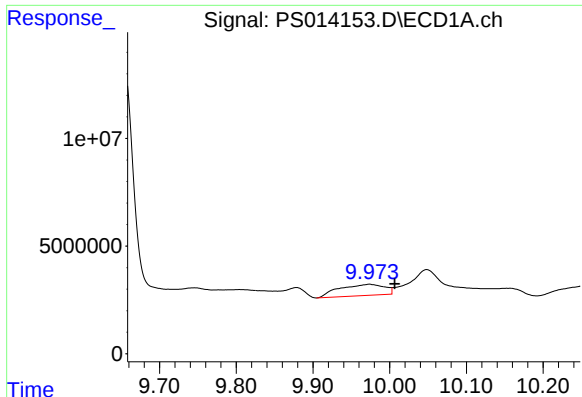
#12 2,4,5-T

R.T.: 9.475 min  
Delta R.T.: 0.020 min  
Response: 16822237  
Conc: 2.81 ng/ml



#12 2,4,5-T

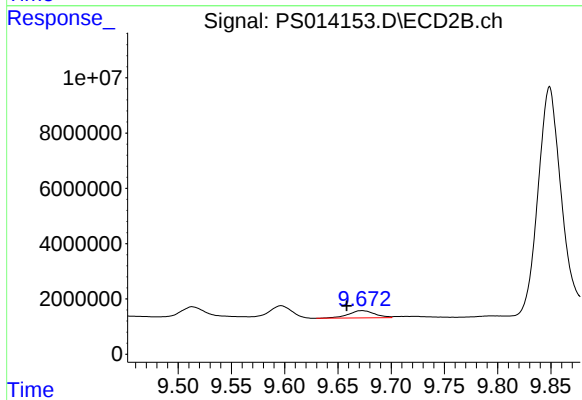
R.T.: 0.000 min  
Exp R.T.: 9.152 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

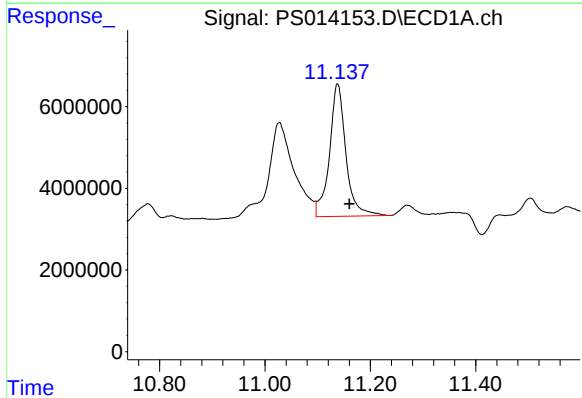
R.T.: 9.974 min  
Delta R.T.: -0.033 min  
Response: 21287927  
Conc: 20.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



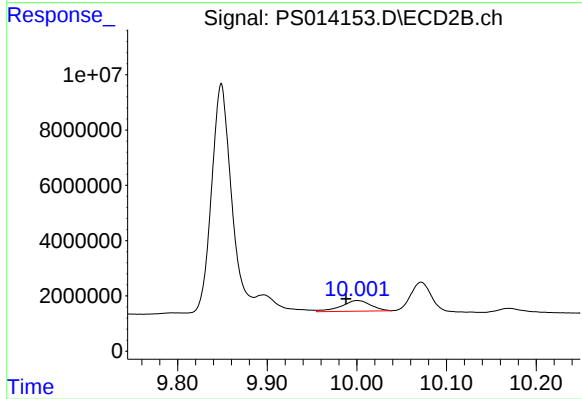
#13 2,4-DB

R.T.: 9.672 min  
Delta R.T.: 0.014 min  
Response: 4501900  
Conc: 15.71 ng/ml



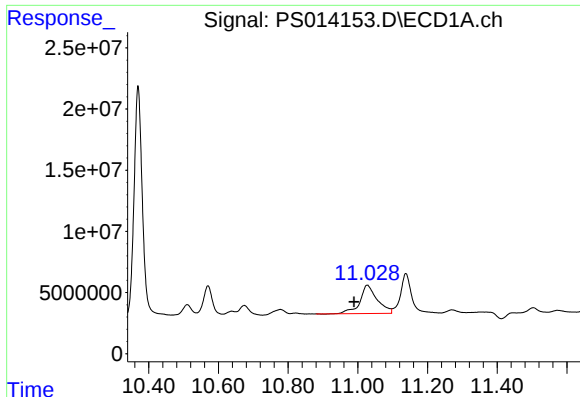
#14 DINOSEB

R.T.: 11.138 min  
Delta R.T.: -0.023 min  
Response: 70272759  
Conc: 15.19 ng/ml



#14 DINOSEB

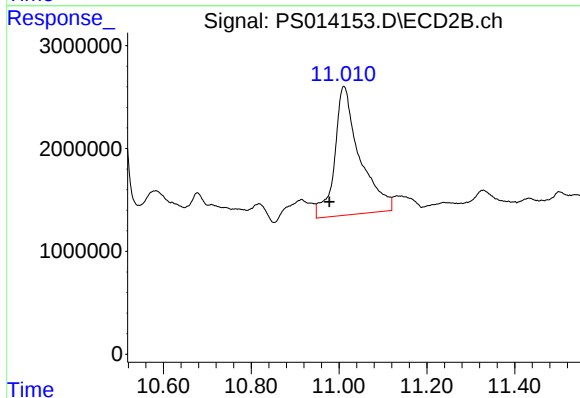
R.T.: 10.000 min  
Delta R.T.: 0.012 min  
Response: 8810408  
Conc: 5.60 ng/ml



#15 Picloram

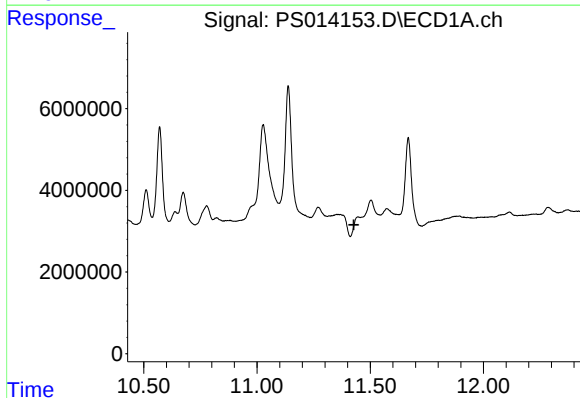
R.T.: 11.027 min  
Delta R.T.: 0.038 min  
Response: 80097035  
Conc: 10.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134926BL



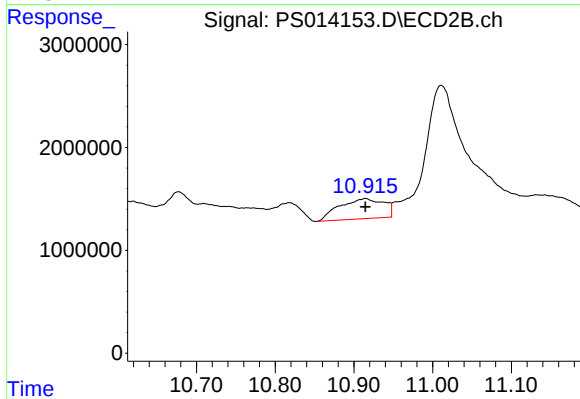
#15 Picloram

R.T.: 11.011 min  
Delta R.T.: 0.033 min  
Response: 49507855  
Conc: 15.00 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.428 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: 0.000 min  
Response: 7677152  
Conc: 2.29 ng/ml