

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
 Data File : PS014820.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Apr 2021 02:00  
 Operator : DD\AJ  
 Sample : M2132-06  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-2-COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 28 08:34:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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     | 7.157  | 6.884  | 498.7E6  | 171.3E6  | 327.833 | 367.924   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.968  | 2.568  | 85046737 | 75774925 | 47.165  | 116.429 # |
| 2) T                        | 3,5-DICHL... | 6.368  | 6.075  | 3028455  | 45453465 | 1.462   | 61.985 #  |
| 3) T                        | 4-Nitroph... | 6.968  | 6.521  | 3820742  | 1213164  | 4.702   | 4.297     |
| 5) T                        | DICAMBA      | 7.334  | 7.019  | 231184   | 10278489 | <MDL    | 5.082 #   |
| 6) T                        | MCPD         | 7.508  | 7.117  | 16707434 | 7436955  | 3.837   | 4.416     |
| 7) T                        | MCPA         | 7.643  | 7.343  | 33770547 | 38428032 | 5.427   | 15.824 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.707  | 0        | 9580204  | N.D.    | 18.977    |
| 9) T                        | 2,4-D        | 0.000  | 7.944  | 0        | 2051498  | N.D.    | 3.689     |
| 10) T                       | Pentachlo... | 8.550  | 8.441f | 23149780 | 9728710  | 1.101   | 1.447 #   |
| 11) T                       | 2,4,5-TP ... | 9.157f | 8.727  | 5863476  | 18550931 | <MDL    | 6.791 #   |
| 12) T                       | 2,4,5-T      | 9.412  | 9.131  | 17407994 | 11621732 | 2.116   | 4.443 #   |
| 13) T                       | 2,4-DB       | 9.946  | 9.637  | 28188901 | 5822051  | 18.524  | 16.784    |
| 14) T                       | DINOSEB      | 11.097 | 9.991  | 48163741 | 36919578 | 7.475   | 19.172 #  |
| 15) T                       | Picloram     | 10.938 | 10.963 | 34464808 | 11506314 | 3.080   | 3.068     |
| 16) T                       | DCPA         | 0.000  | 10.890 | 0        | 8757451  | N.D.    | 2.157     |
| -----                       |              |        |        |          |          |         |           |

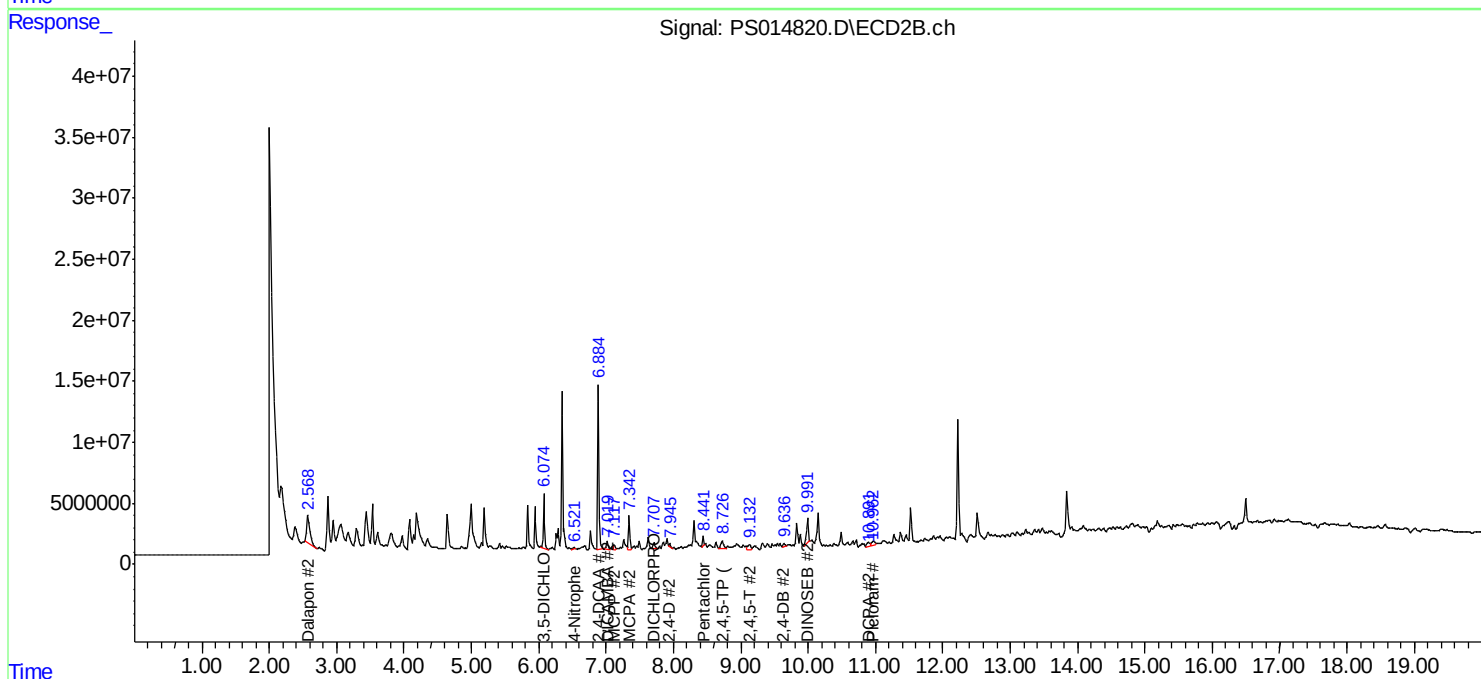
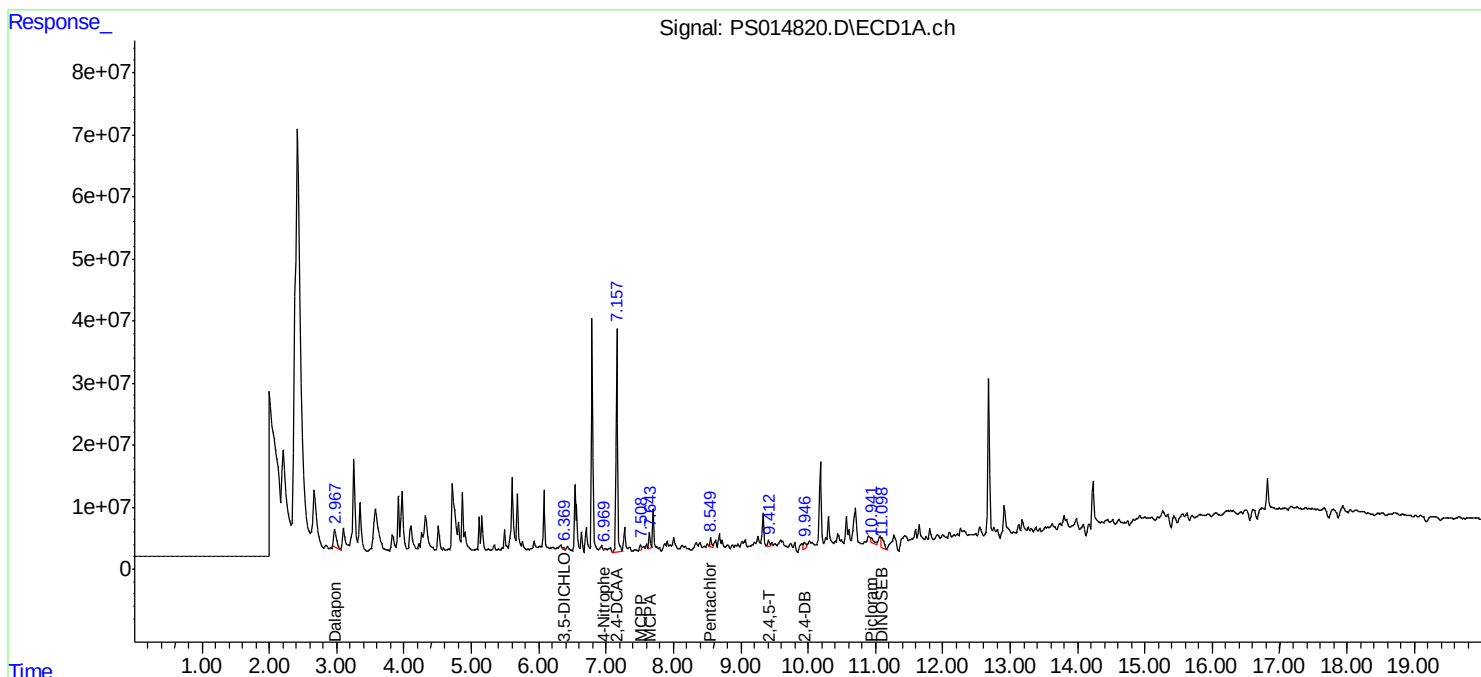
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

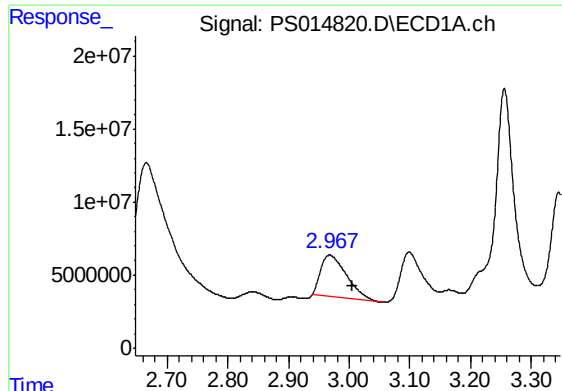
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
Data File : PS014820.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Apr 2021 02:00  
Operator : DD\AJ  
Sample : M2132-06  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
TP-2-COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 28 08:34:06 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 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

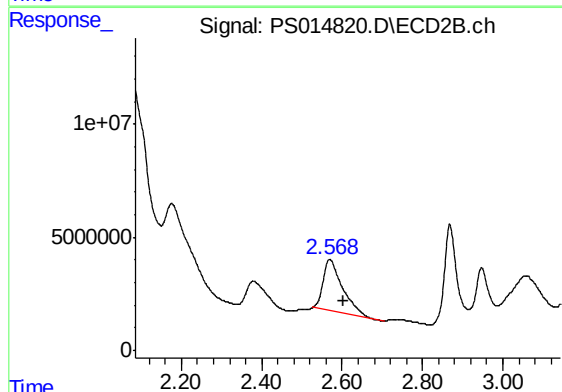




#1 Dalapon

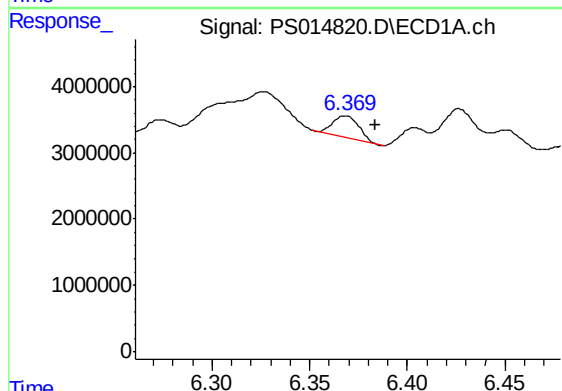
R.T.: 2.968 min  
Delta R.T.: -0.038 min  
Response: 85046737  
Conc: 47.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



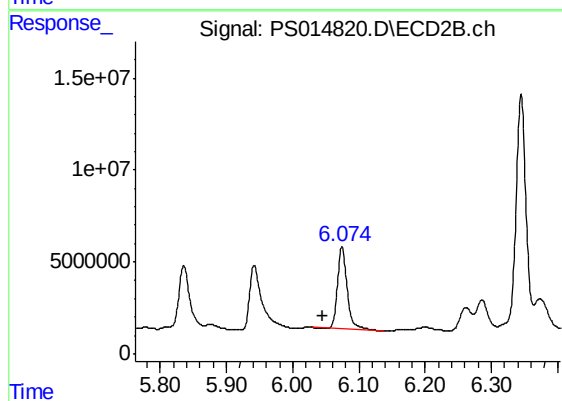
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.034 min  
Response: 75774925  
Conc: 116.43 ng/ml



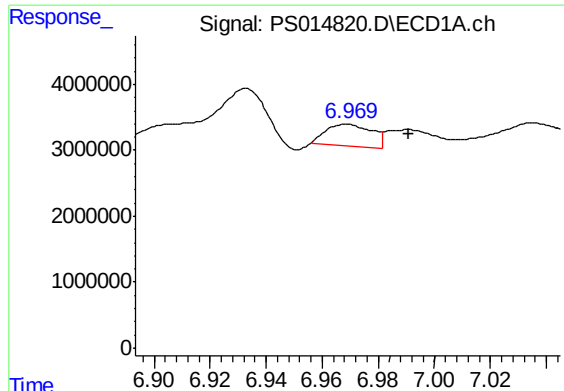
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.368 min  
Delta R.T.: -0.015 min  
Response: 3028455  
Conc: 1.46 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

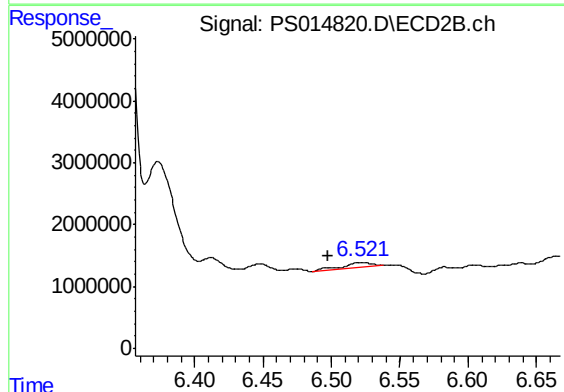
R.T.: 6.075 min  
Delta R.T.: 0.029 min  
Response: 45453465  
Conc: 61.99 ng/ml



#3 4-Nitrophenol

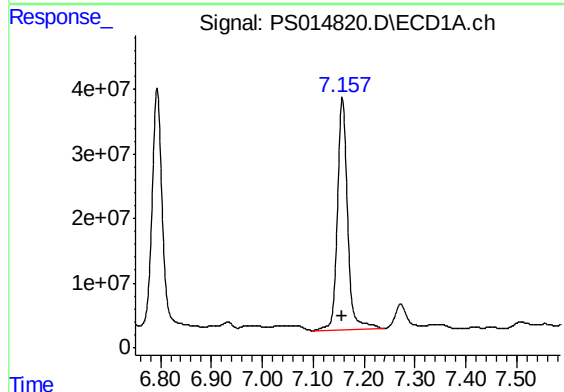
R.T.: 6.968 min  
Delta R.T.: -0.022 min  
Response: 3820742  
Conc: 4.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



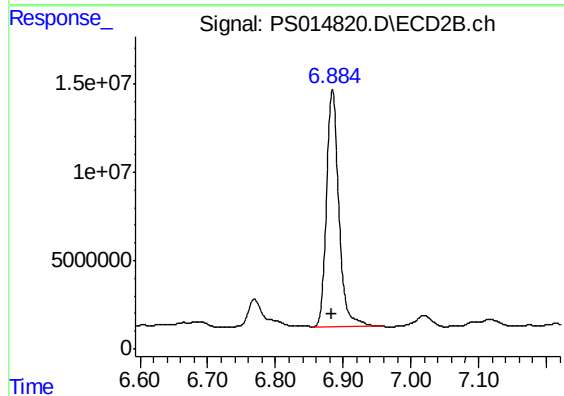
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.024 min  
Response: 1213164  
Conc: 4.30 ng/ml



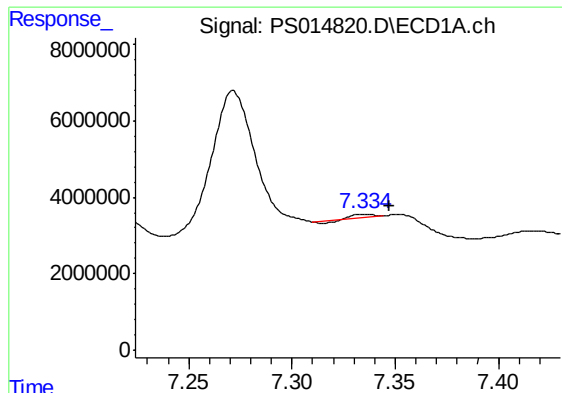
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: 0.000 min  
Response: 498698422  
Conc: 327.83 ng/ml



#4 2,4-DCAA

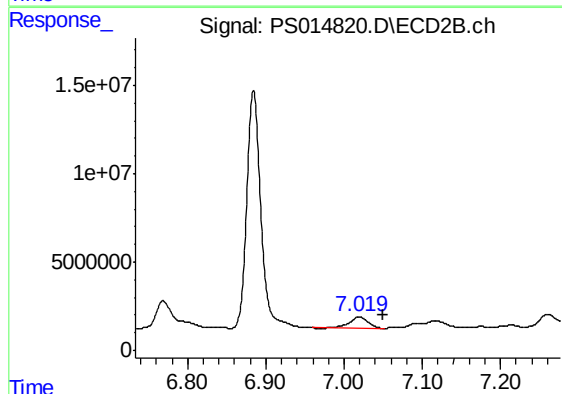
R.T.: 6.884 min  
Delta R.T.: 0.000 min  
Response: 171252193  
Conc: 367.92 ng/ml



#5 DICAMBA

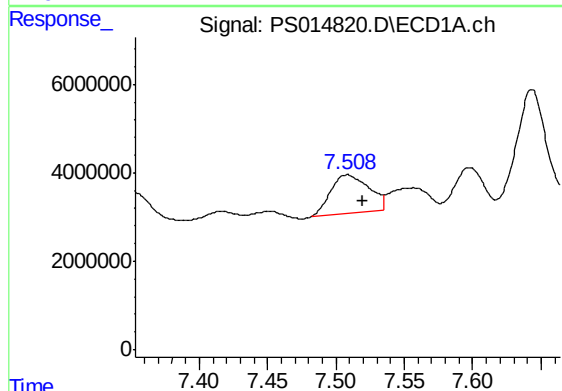
R.T.: 7.334 min  
Delta R.T.: -0.013 min  
Response: 231184  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



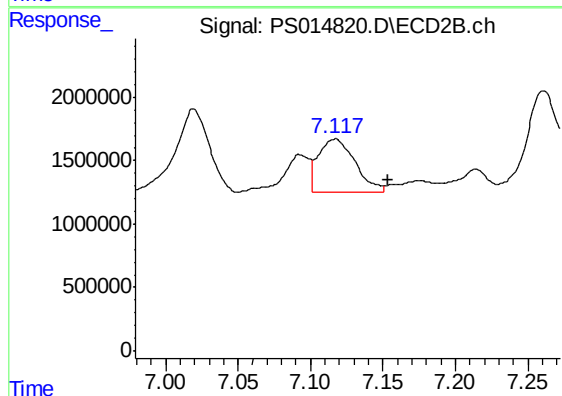
#5 DICAMBA

R.T.: 7.019 min  
Delta R.T.: -0.031 min  
Response: 10278489  
Conc: 5.08 ng/ml



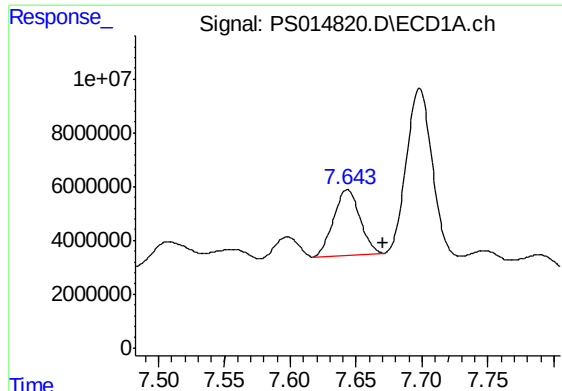
#6 MCPP

R.T.: 7.508 min  
Delta R.T.: -0.011 min  
Response: 16707434  
Conc: 3.84 ug/ml



#6 MCPP

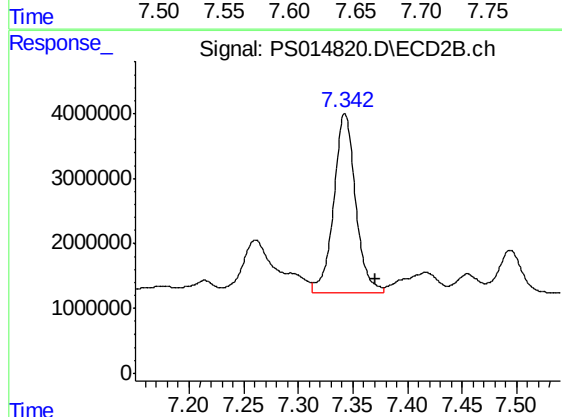
R.T.: 7.117 min  
Delta R.T.: -0.036 min  
Response: 7436955  
Conc: 4.42 ug/ml



#7 MCPA

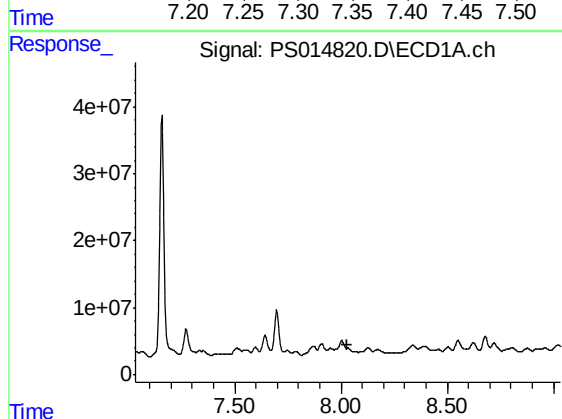
R.T.: 7.643 min  
Delta R.T.: -0.027 min  
Response: 33770547  
Conc: 5.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



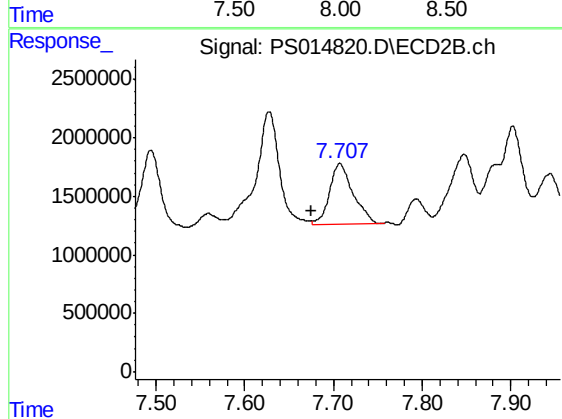
#7 MCPA

R.T.: 7.343 min  
Delta R.T.: -0.028 min  
Response: 38428032  
Conc: 15.82 ug/ml



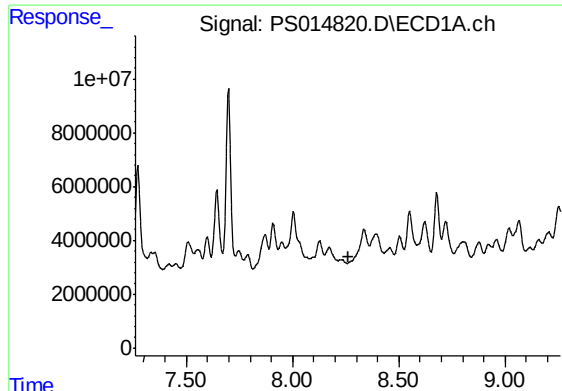
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.033 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

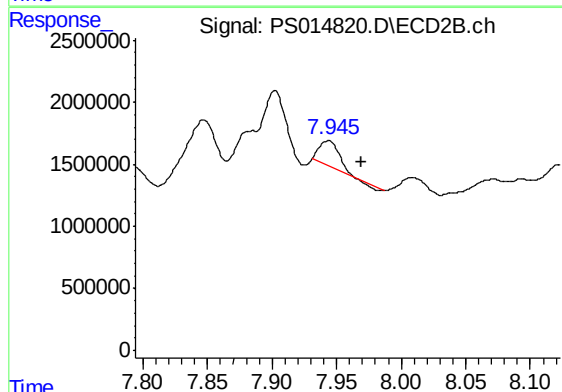
R.T.: 7.707 min  
Delta R.T.: 0.032 min  
Response: 9580204  
Conc: 18.98 ng/ml



#9 2,4-D

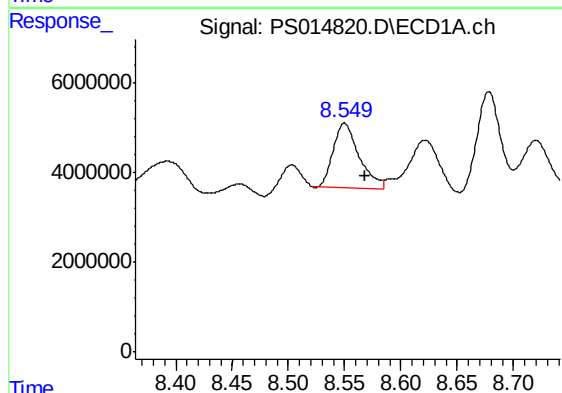
R.T.: 0.000 min  
Exp R.T.: 8.261 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



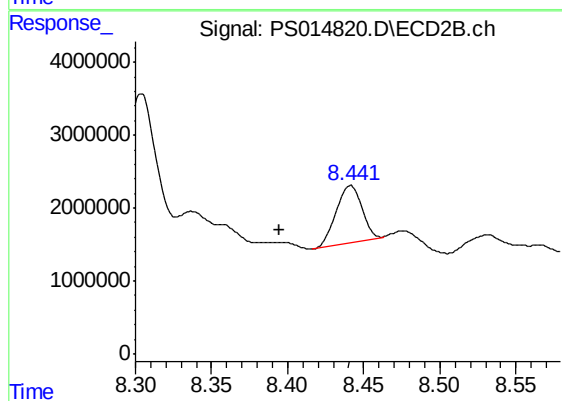
#9 2,4-D

R.T.: 7.944 min  
Delta R.T.: -0.026 min  
Response: 2051498  
Conc: 3.69 ng/ml



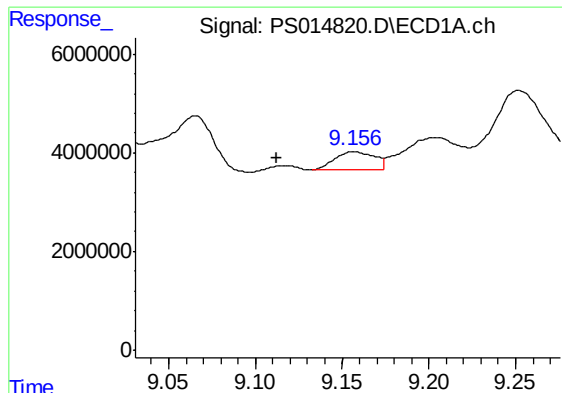
#10 Pentachlorophenol

R.T.: 8.550 min  
Delta R.T.: -0.019 min  
Response: 23149780  
Conc: 1.10 ng/ml



#10 Pentachlorophenol

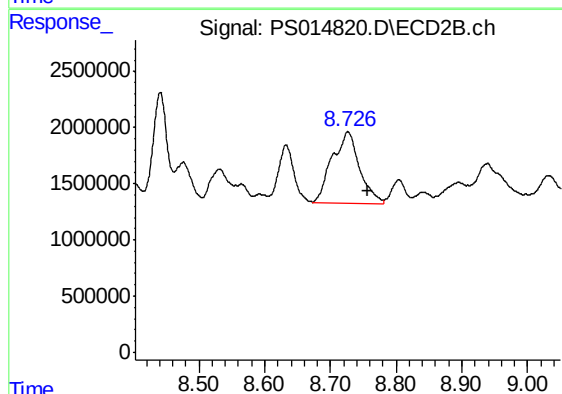
R.T.: 8.441 min  
Delta R.T.: 0.047 min  
Response: 9728710  
Conc: 1.45 ng/ml



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

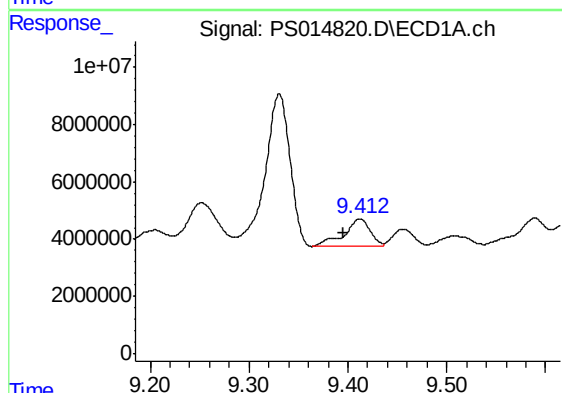
R.T.: 9.157 min  
Delta R.T.: 0.045 min  
Response: 5863476  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



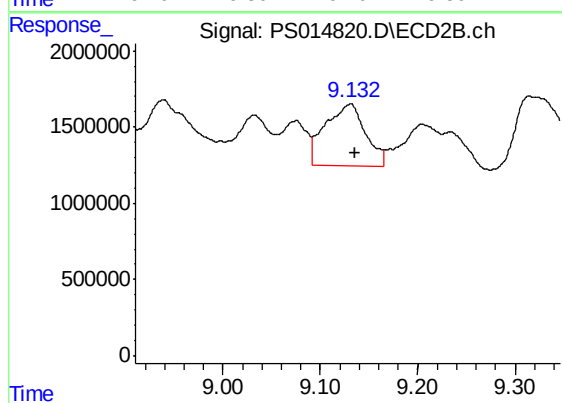
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min  
Delta R.T.: -0.030 min  
Response: 18550931  
Conc: 6.79 ng/ml



#12 2,4,5-T

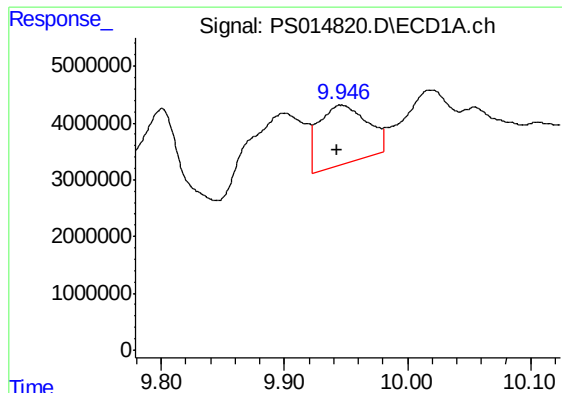
R.T.: 9.412 min  
Delta R.T.: 0.016 min  
Response: 17407994  
Conc: 2.12 ng/ml



#12 2,4,5-T

R.T.: 9.131 min  
Delta R.T.: -0.004 min  
Response: 11621732  
Conc: 4.44 ng/ml

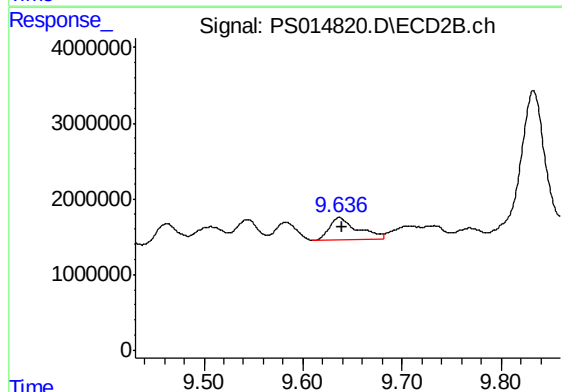




#13 2,4-DB

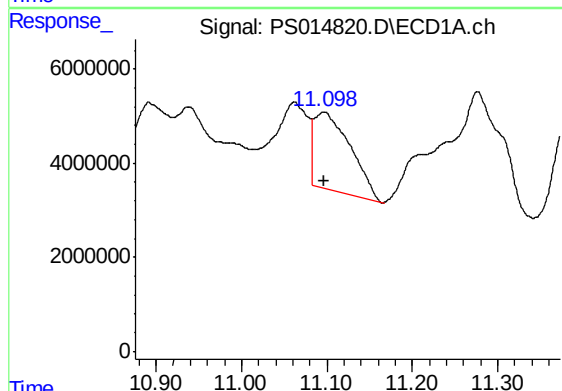
R.T.: 9.946 min  
Delta R.T.: 0.004 min  
Response: 28188901  
Conc: 18.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



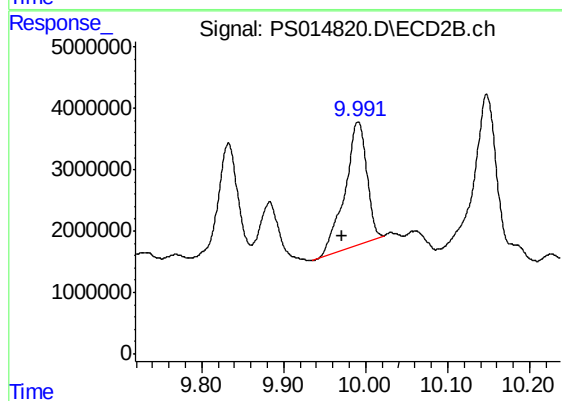
#13 2,4-DB

R.T.: 9.637 min  
Delta R.T.: -0.003 min  
Response: 5822051  
Conc: 16.78 ng/ml



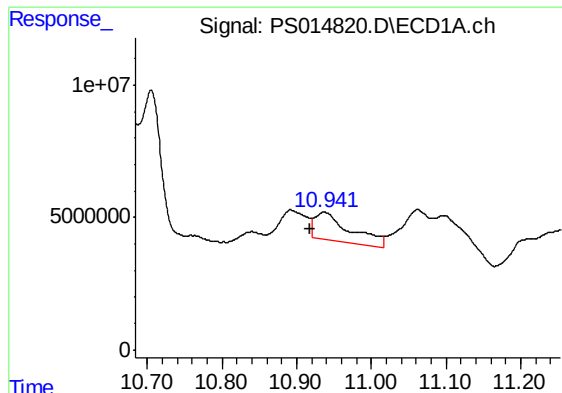
#14 DINOSEB

R.T.: 11.097 min  
Delta R.T.: 0.000 min  
Response: 48163741  
Conc: 7.47 ng/ml



#14 DINOSEB

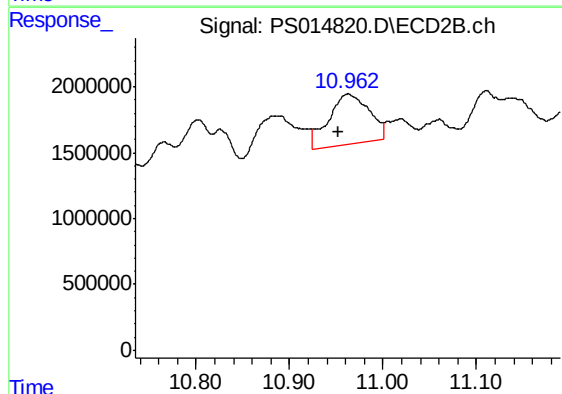
R.T.: 9.991 min  
Delta R.T.: 0.019 min  
Response: 36919578  
Conc: 19.17 ng/ml



#15 Picloram

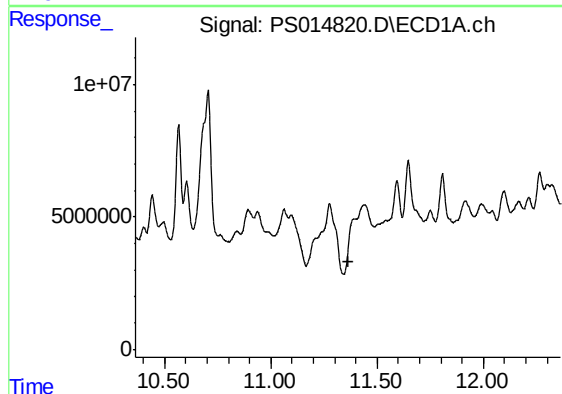
R.T.: 10.938 min  
Delta R.T.: 0.019 min  
Response: 34464808  
Conc: 3.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-2-COMP



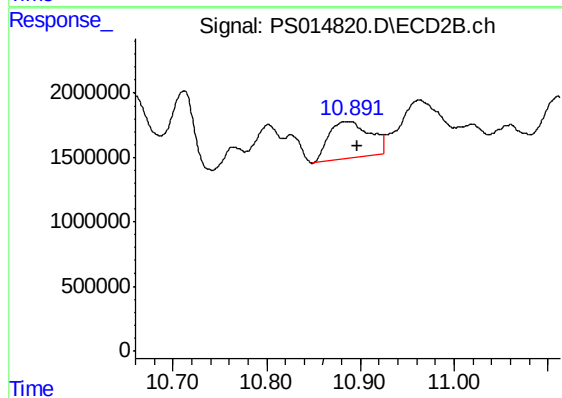
#15 Picloram

R.T.: 10.963 min  
Delta R.T.: 0.010 min  
Response: 11506314  
Conc: 3.07 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.363 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.890 min  
Delta R.T.: -0.007 min  
Response: 8757451  
Conc: 2.16 ng/ml