

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021522\  
 Data File : PS018344.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Feb 2022 19:04  
 Operator : AJ\MA  
 Sample : N1521-06  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 16 00:40:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
 Quant Title : 8080.M  
 QLast Update : Wed Feb 09 15:57:26 2022  
 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     | 7.023   | 6.635  | 731.2E6  | 335.9E6  | 464.834 | 535.520   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.847f  | 2.372  | 86384569 | 151.8E6  | 34.384  | 189.473 # |
| 2) T                        | 3,5-DICHL... | 6.339f  | 5.879  | 6437883  | 47587458 | 2.878   | 50.144 #  |
| 3) T                        | 4-Nitroph... | 6.907f  | 0.000  | 19517614 | 0        | 22.120  | N.D. #    |
| 5) T                        | DICAMBA      | 7.222   | 6.753  | 8957181  | 23113602 | 1.418   | 8.521 #   |
| 6) T                        | MCP          | 7.367   | 0.000  | 12465136 | 0        | 2.709   | N.D. #    |
| 7) T                        | MCPA         | 7.565f  | 7.079  | 12909176 | 16890620 | 1.981   | 5.473 #   |
| 8) T                        | DICHLORPROP  | 7.895   | 7.416  | 12326819 | 26456152 | 7.812   | 38.174 #  |
| 9) T                        | 2,4-D        | 8.201f  | 7.712  | 14813492 | 3418945  | 8.045   | 4.125 #   |
| 10) T                       | Pentachlo... | 8.428   | 0.000  | 77458306 | 0        | 3.665   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 8.966   | 8.499  | 24670596 | 10357864 | 2.888   | 2.796     |
| 12) T                       | 2,4,5-T      | 9.256   | 8.841  | 5529050  | 25841965 | <MDL    | 7.299 #   |
| 13) T                       | 2,4-DB       | 9.832   | 9.348  | 242.8E6  | 85424216 | 137.936 | 179.439 # |
| 14) T                       | DINOSEB      | 10.903  | 9.662  | 1460.5E6 | 275.2E6  | 218.722 | 109.051 # |
| 15) T                       | Picloram     | 10.736f | 10.663 | 182.2E6  | 134.9E6  | 15.945  | 26.924 #  |
| 16) T                       | DCPA         | 0.000   | 10.575 | 0        | 23324940 | N.D.    | 5.125     |
| -----                       |              |         |        |          |          |         |           |

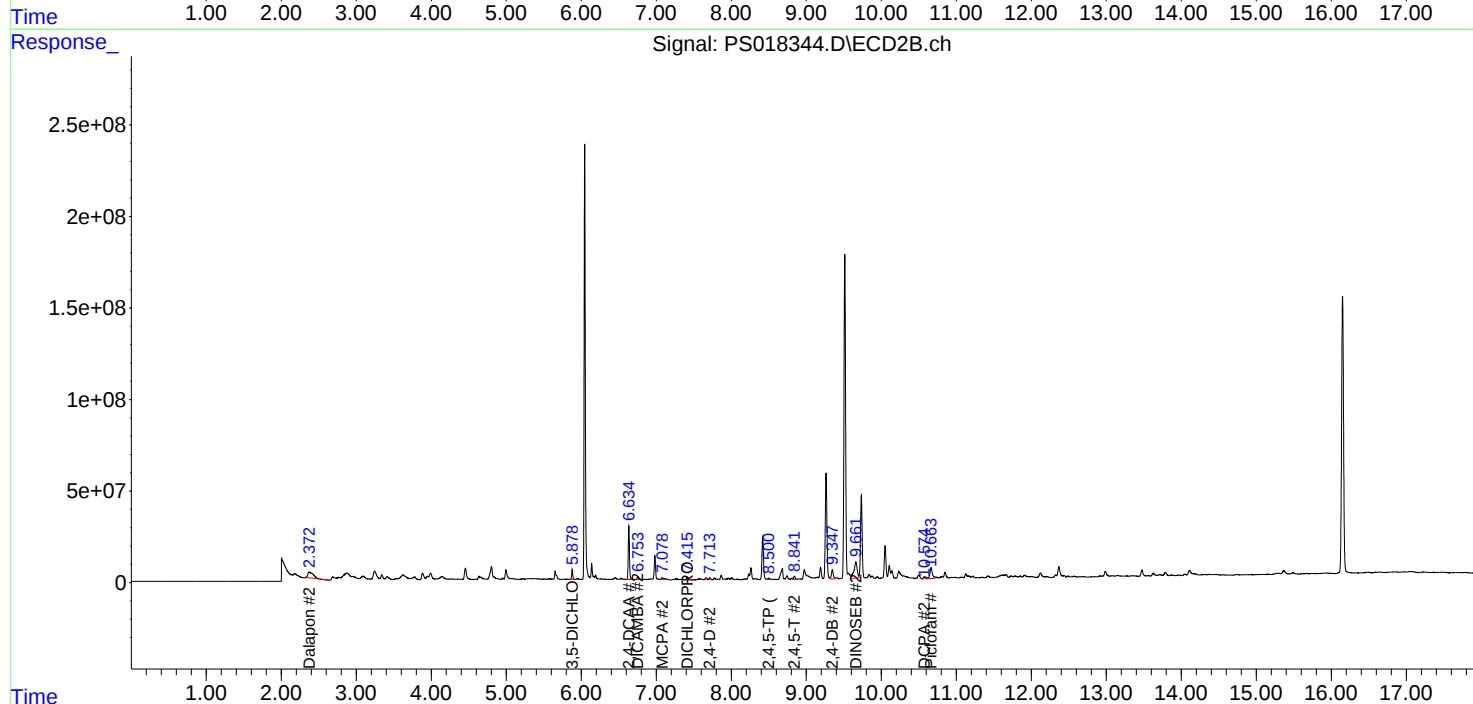
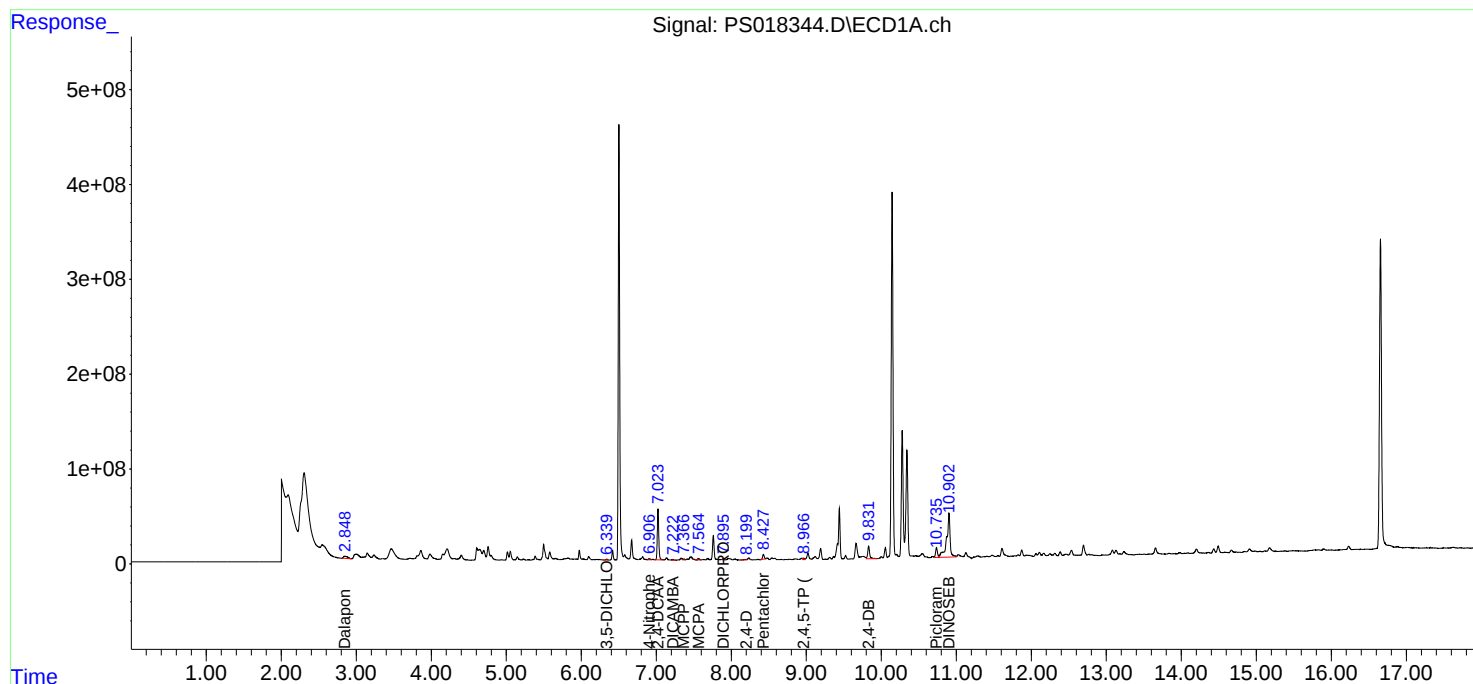
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

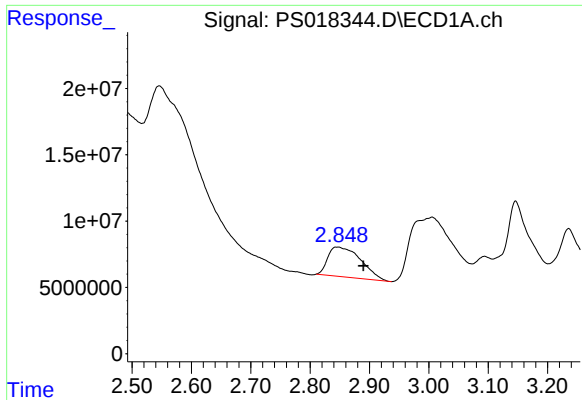
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS021522\  
Data File : PS018344.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Feb 2022 19:04  
Operator : AJ\MA  
Sample : N1521-06  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 16 00:40:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS020822.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

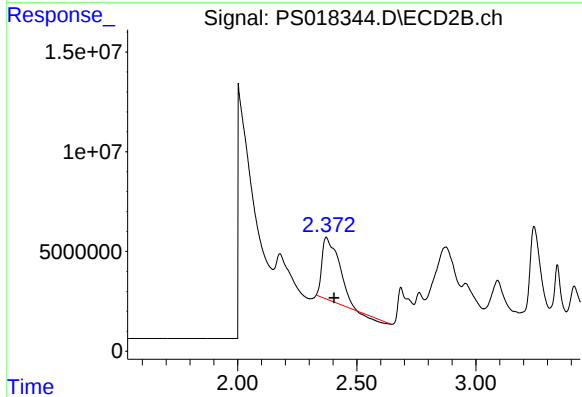




#1 Dalapon

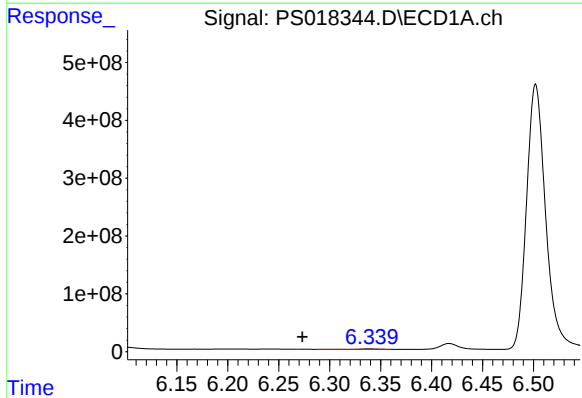
R.T.: 2.847 min  
Delta R.T.: -0.043 min  
Response: 86384569  
Conc: 34.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



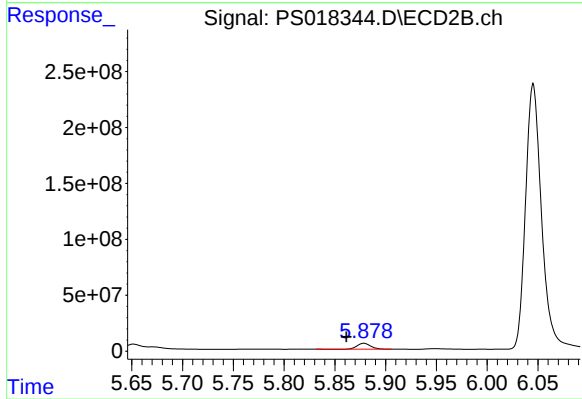
#1 Dalapon

R.T.: 2.372 min  
Delta R.T.: -0.033 min  
Response: 151848755  
Conc: 189.47 ng/ml



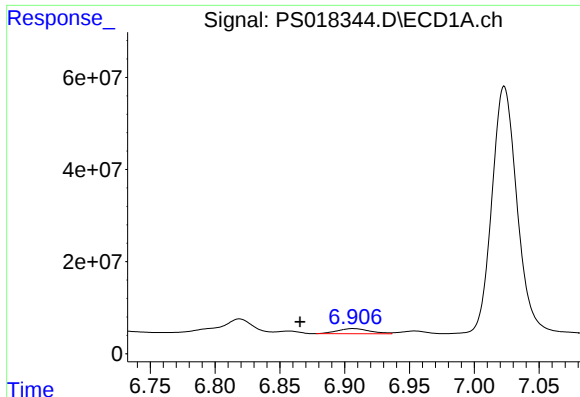
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.339 min  
Delta R.T.: 0.066 min  
Response: 6437883  
Conc: 2.88 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

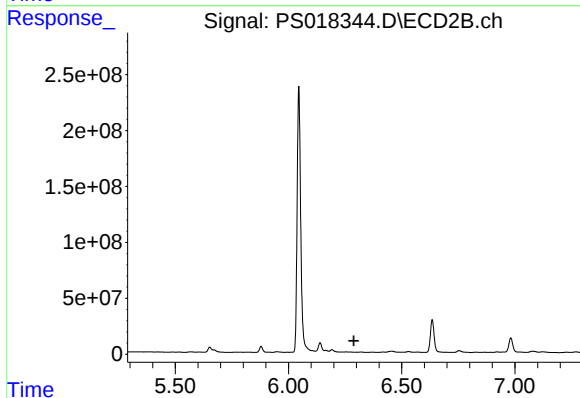
R.T.: 5.879 min  
Delta R.T.: 0.017 min  
Response: 47587458  
Conc: 50.14 ng/ml



#3 4-Nitrophenol

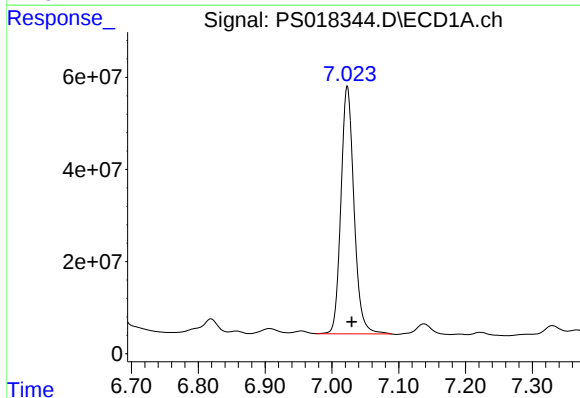
R.T.: 6.907 min  
Delta R.T.: 0.041 min  
Response: 19517614  
Conc: 22.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



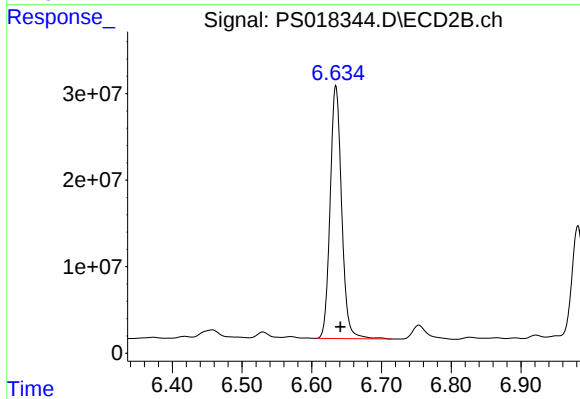
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.288 min  
Response: 0  
Conc: N.D.



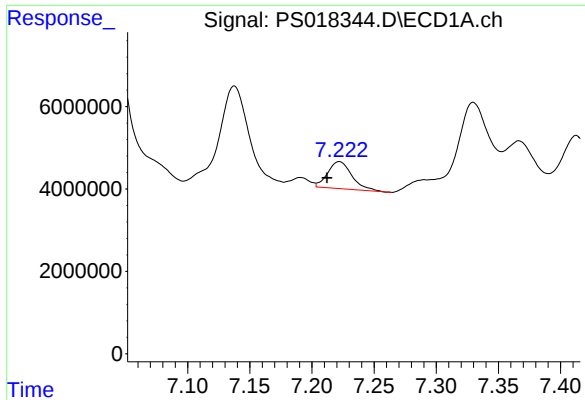
#4 2,4-DCAA

R.T.: 7.023 min  
Delta R.T.: -0.006 min  
Response: 731218947  
Conc: 464.83 ng/ml



#4 2,4-DCAA

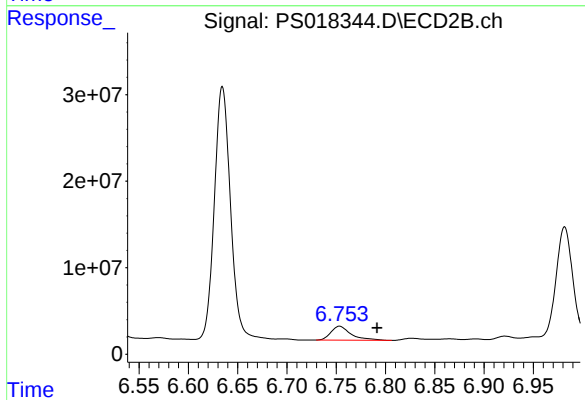
R.T.: 6.635 min  
Delta R.T.: -0.006 min  
Response: 335894441  
Conc: 535.52 ng/ml



#5 DICAMBA

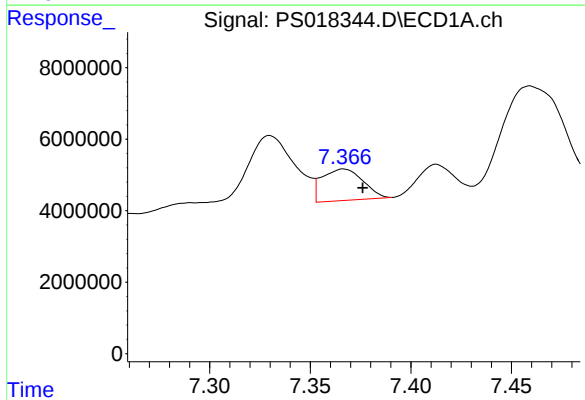
R.T.: 7.222 min  
Delta R.T.: 0.010 min  
Response: 8957181  
Conc: 1.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



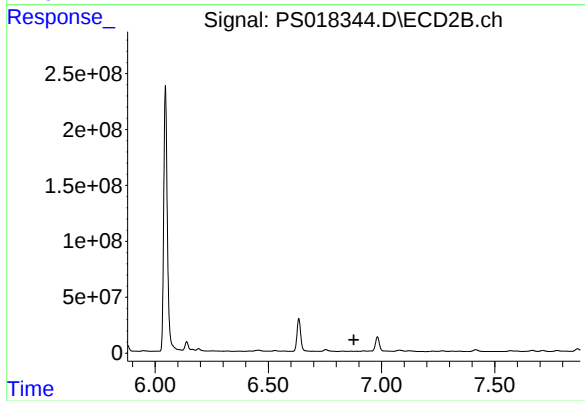
#5 DICAMBA

R.T.: 6.753 min  
Delta R.T.: -0.038 min  
Response: 23113602  
Conc: 8.52 ng/ml



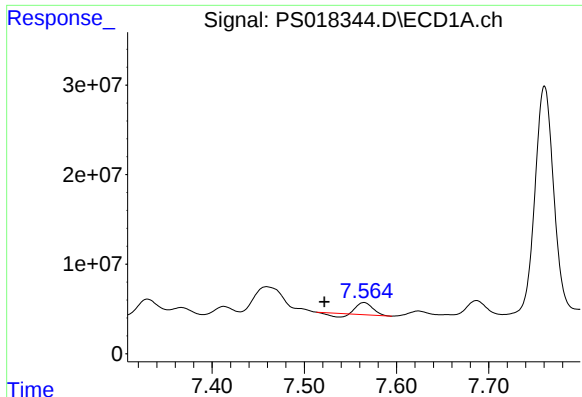
#6 MCP

R.T.: 7.367 min  
Delta R.T.: -0.010 min  
Response: 12465136  
Conc: 2.71 ug/ml



#6 MCP

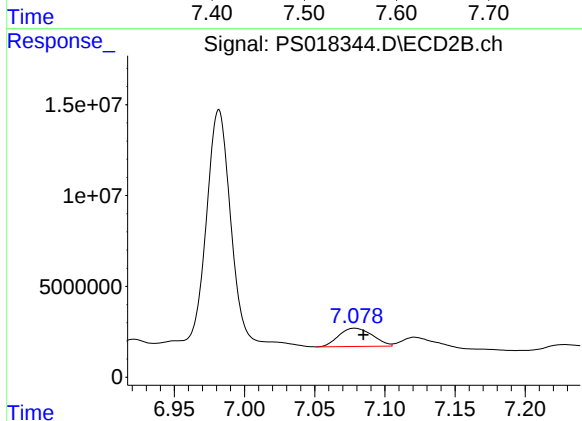
R.T.: 0.000 min  
Exp R.T. : 6.878 min  
Response: 0  
Conc: N.D.



#7 MCPA

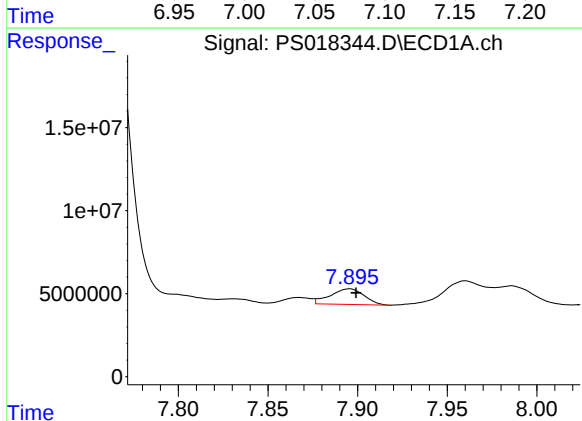
R.T.: 7.565 min  
Delta R.T.: 0.043 min  
Response: 12909176  
Conc: 1.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



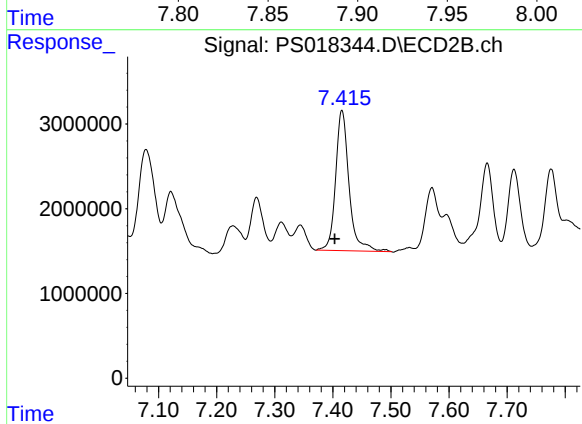
#7 MCPA

R.T.: 7.079 min  
Delta R.T.: -0.006 min  
Response: 16890620  
Conc: 5.47 ug/ml



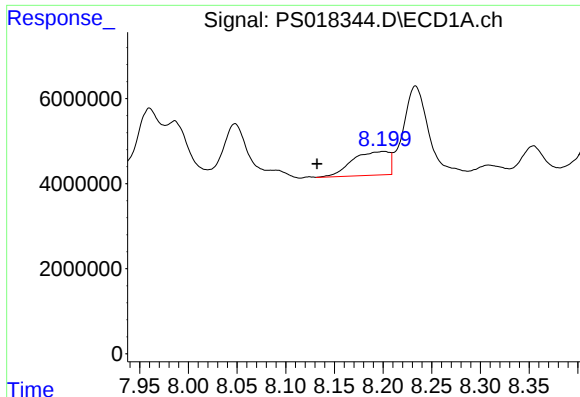
#8 DICHLORPROP

R.T.: 7.895 min  
Delta R.T.: -0.004 min  
Response: 12326819  
Conc: 7.81 ng/ml



#8 DICHLORPROP

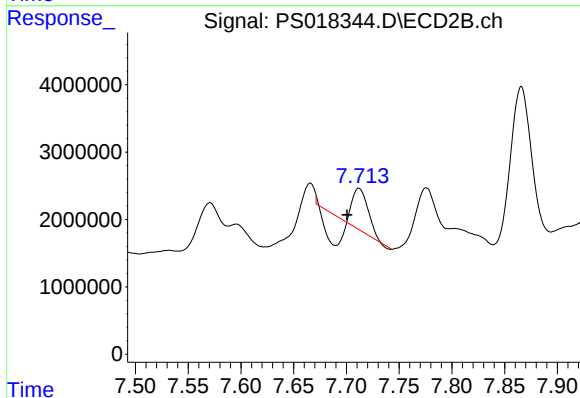
R.T.: 7.416 min  
Delta R.T.: 0.012 min  
Response: 26456152  
Conc: 38.17 ng/ml



#9 2,4-D

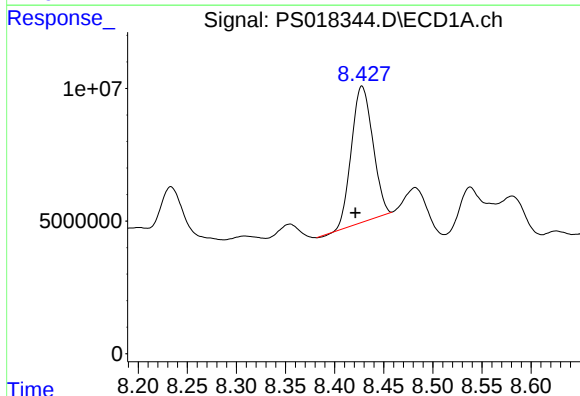
R.T.: 8.201 min  
Delta R.T.: 0.069 min  
Response: 14813492  
Conc: 8.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



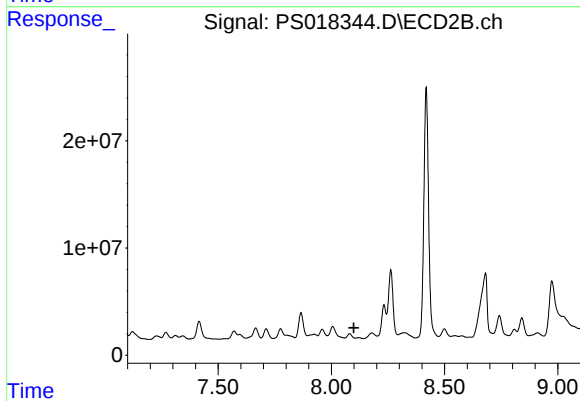
#9 2,4-D

R.T.: 7.712 min  
Delta R.T.: 0.011 min  
Response: 3418945  
Conc: 4.12 ng/ml



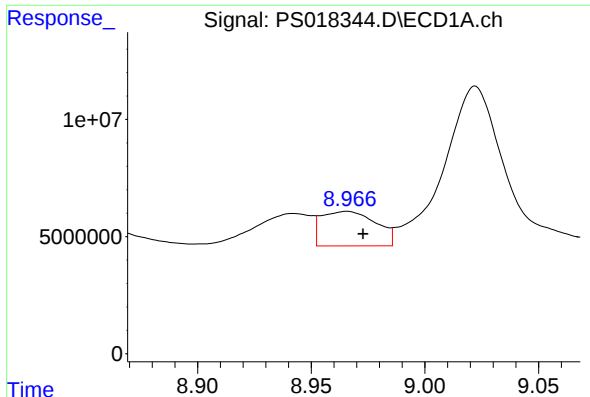
#10 Pentachlorophenol

R.T.: 8.428 min  
Delta R.T.: 0.007 min  
Response: 77458306  
Conc: 3.67 ng/ml



#10 Pentachlorophenol

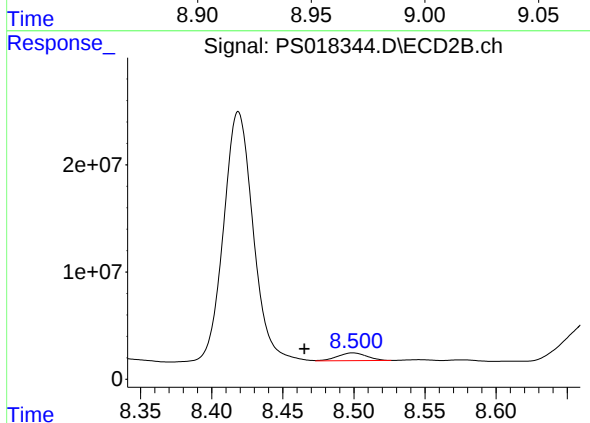
R.T.: 0.000 min  
Exp R.T. : 8.099 min  
Response: 0  
Conc: N.D.



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

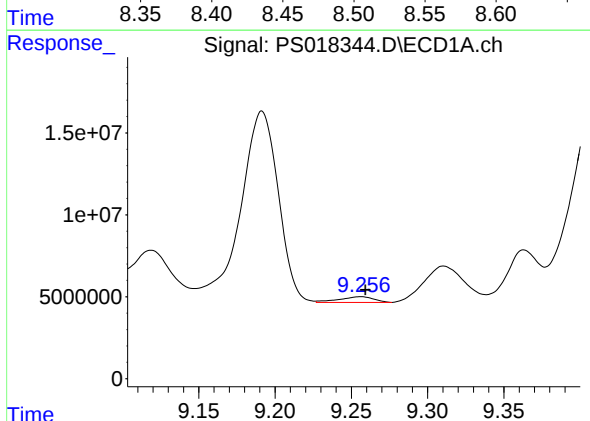
R.T.: 8.966 min  
Delta R.T.: -0.007 min  
Response: 24670596  
Conc: 2.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



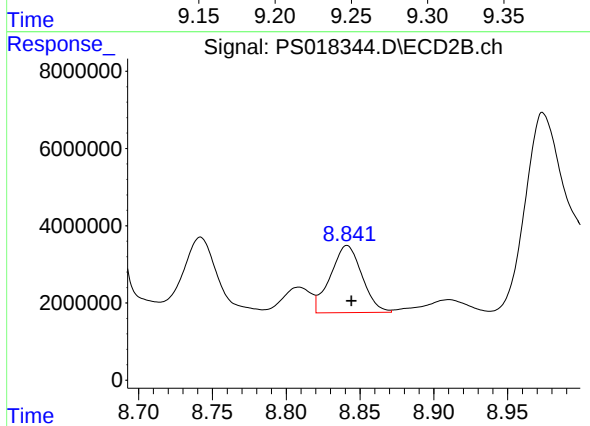
#11 2,4,5-TP (SILVEX)

R.T.: 8.499 min  
Delta R.T.: 0.034 min  
Response: 10357864  
Conc: 2.80 ng/ml



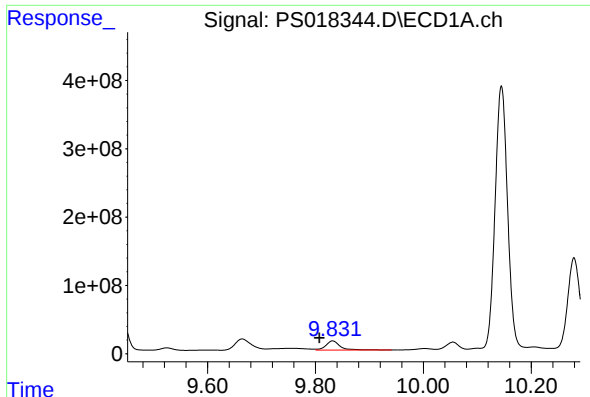
#12 2,4,5-T

R.T.: 9.256 min  
Delta R.T.: -0.003 min  
Response: 5529050  
Conc: N.D.



#12 2,4,5-T

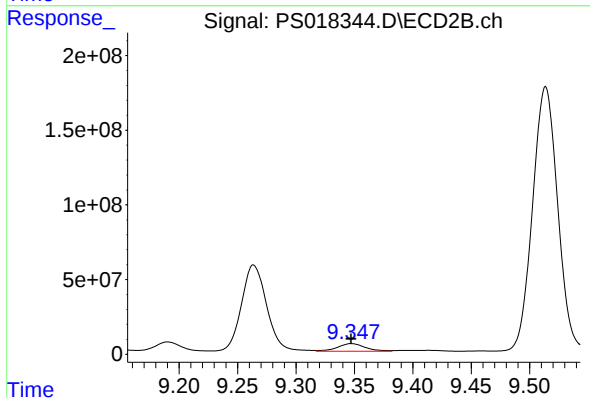
R.T.: 8.841 min  
Delta R.T.: -0.003 min  
Response: 25841965  
Conc: 7.30 ng/ml



#13 2,4-DB

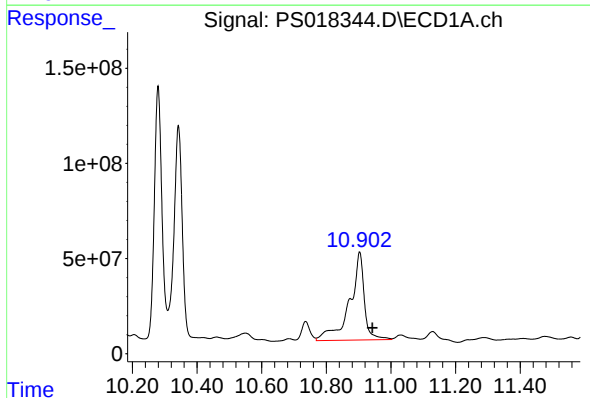
R.T.: 9.832 min  
Delta R.T.: 0.024 min  
Response: 242765308  
Conc: 137.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



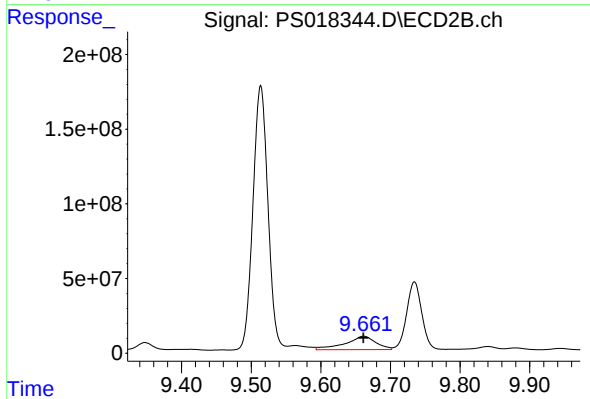
#13 2,4-DB

R.T.: 9.348 min  
Delta R.T.: 0.000 min  
Response: 85424216  
Conc: 179.44 ng/ml



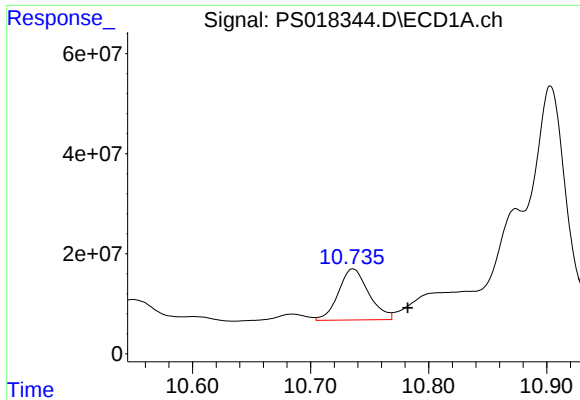
#14 DINOSEB

R.T.: 10.903 min  
Delta R.T.: -0.040 min  
Response: 1460498481  
Conc: 218.72 ng/ml



#14 DINOSEB

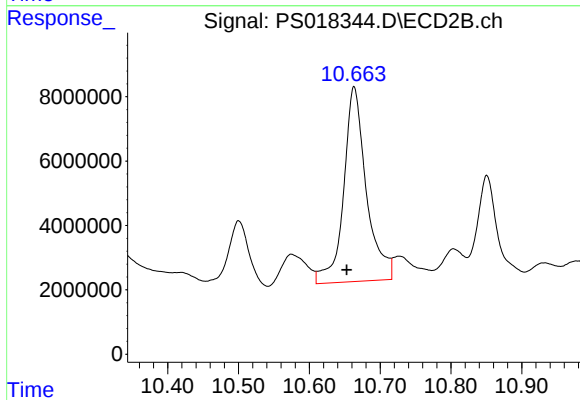
R.T.: 9.662 min  
Delta R.T.: 0.000 min  
Response: 275204173  
Conc: 109.05 ng/ml



#15 Picloram

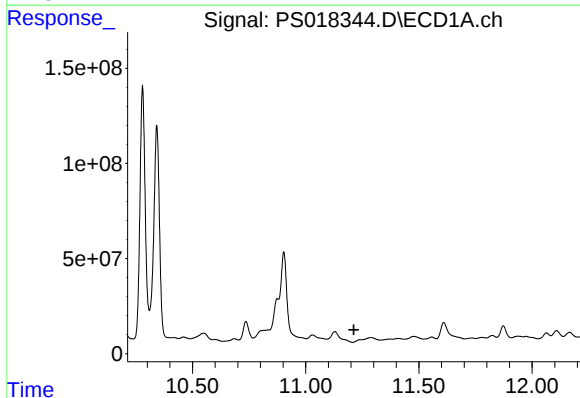
R.T.: 10.736 min  
Delta R.T.: -0.046 min  
Response: 182166437  
Conc: 15.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



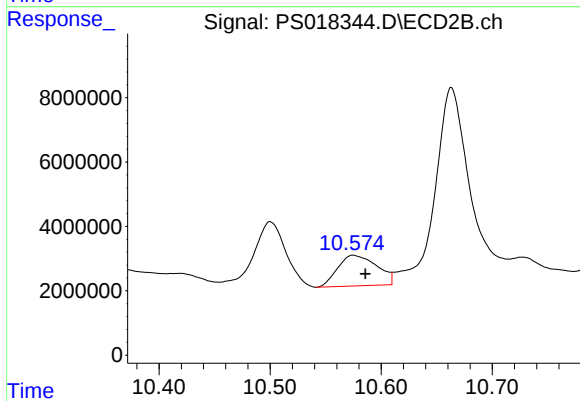
#15 Picloram

R.T.: 10.663 min  
Delta R.T.: 0.011 min  
Response: 134942096  
Conc: 26.92 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.213 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.575 min  
Delta R.T.: -0.011 min  
Response: 23324940  
Conc: 5.13 ng/ml