

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040621\  
 Data File : PS014490.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2021 20:34  
 Operator : DD\AJ  
 Sample : M1911-04  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 04:11:45 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 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     | 7.160   | 6.886  | 302.8E6  | 109.4E6  | 211.908 | 231.907  |
| Target Compounds            |              |         |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.339f  | 6.075  | 2557327  | 54979997 | 1.325   | 73.842 # |
| 3) T                        | 4-Nitroph... | 6.981   | 6.522  | 6437622  | 7926272  | 8.620   | 26.093 # |
| 5) T                        | DICAMBA      | 7.335   | 7.060  | 9730437  | 2174347  | 1.809   | 1.085 #  |
| 6) T                        | MCP          | 7.511   | 7.164  | 18653239 | 3379867  | 4.486   | 2.030 #  |
| 7) T                        | MCPA         | 7.644   | 7.371  | 13916143 | 18685576 | 2.419   | 7.669 #  |
| 8) T                        | DICHLORPROP  | 8.047   | 7.681  | 7379055  | 5793679  | 5.572   | 11.371 # |
| 9) T                        | 2,4-D        | 8.269   | 7.965  | 145.0E6  | 11810085 | 98.351  | 19.779 # |
| 10) T                       | Pentachlo... | 8.629f  | 8.430  | 127.9E6  | 19207632 | 6.428   | 2.812 #  |
| 11) T                       | 2,4,5-TP ... | 9.068f  | 8.728  | 4025739  | 87546079 | <MDL    | 32.178 # |
| 12) T                       | 2,4,5-T      | 9.417   | 9.128  | 20247043 | 13277051 | 2.602   | 4.980 #  |
| 13) T                       | 2,4-DB       | 10.012f | 9.660  | 74181550 | 4670197  | 47.971  | 13.170 # |
| 14) T                       | DINOSEB      | 11.066f | 9.987  | 149.6E6  | 34933967 | 26.168  | 19.332 # |
| 15) T                       | Picloram     | 10.895f | 10.983 | 15802726 | 16929155 | 1.513   | 4.462 #  |
| 16) T                       | DCPA         | 11.392  | 10.883 | 28729473 | 30155538 | 2.439   | 7.352 #  |
| -----                       |              |         |        |          |          |         |          |

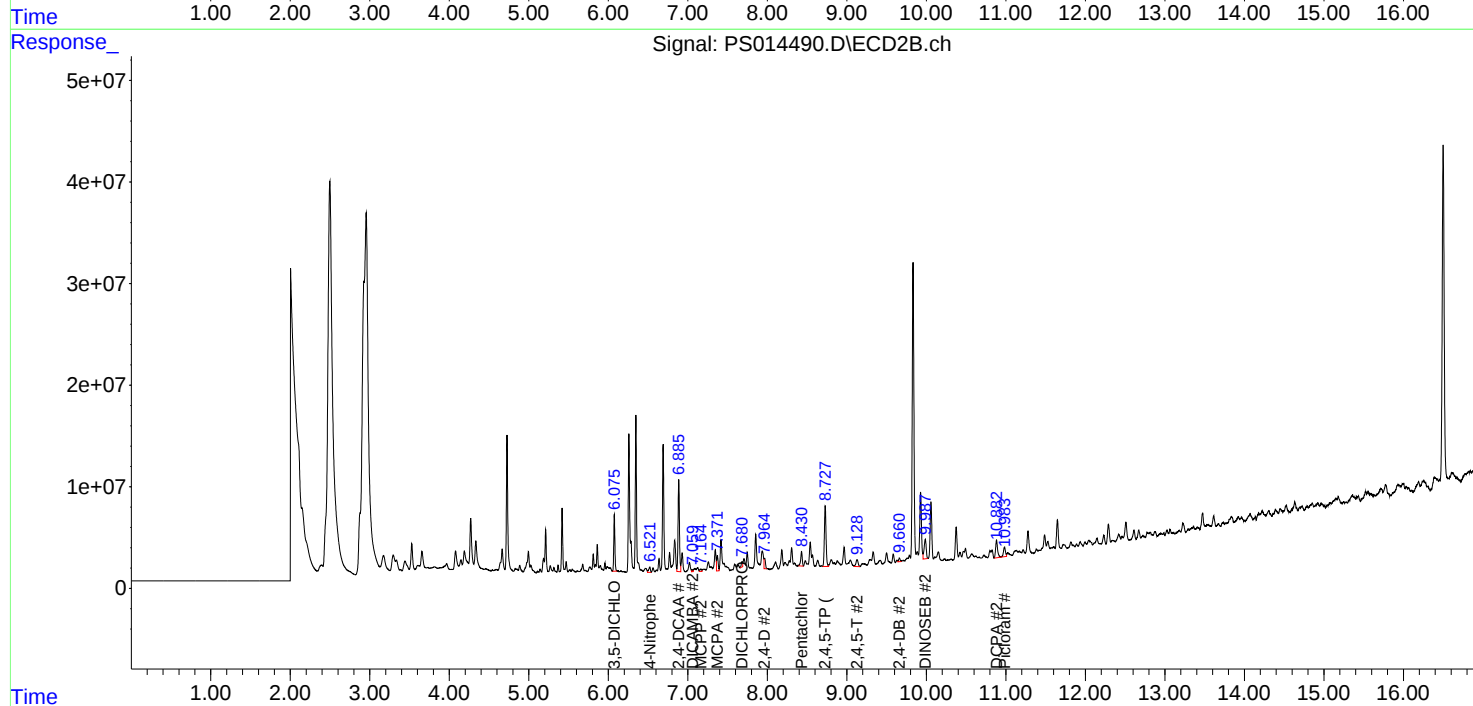
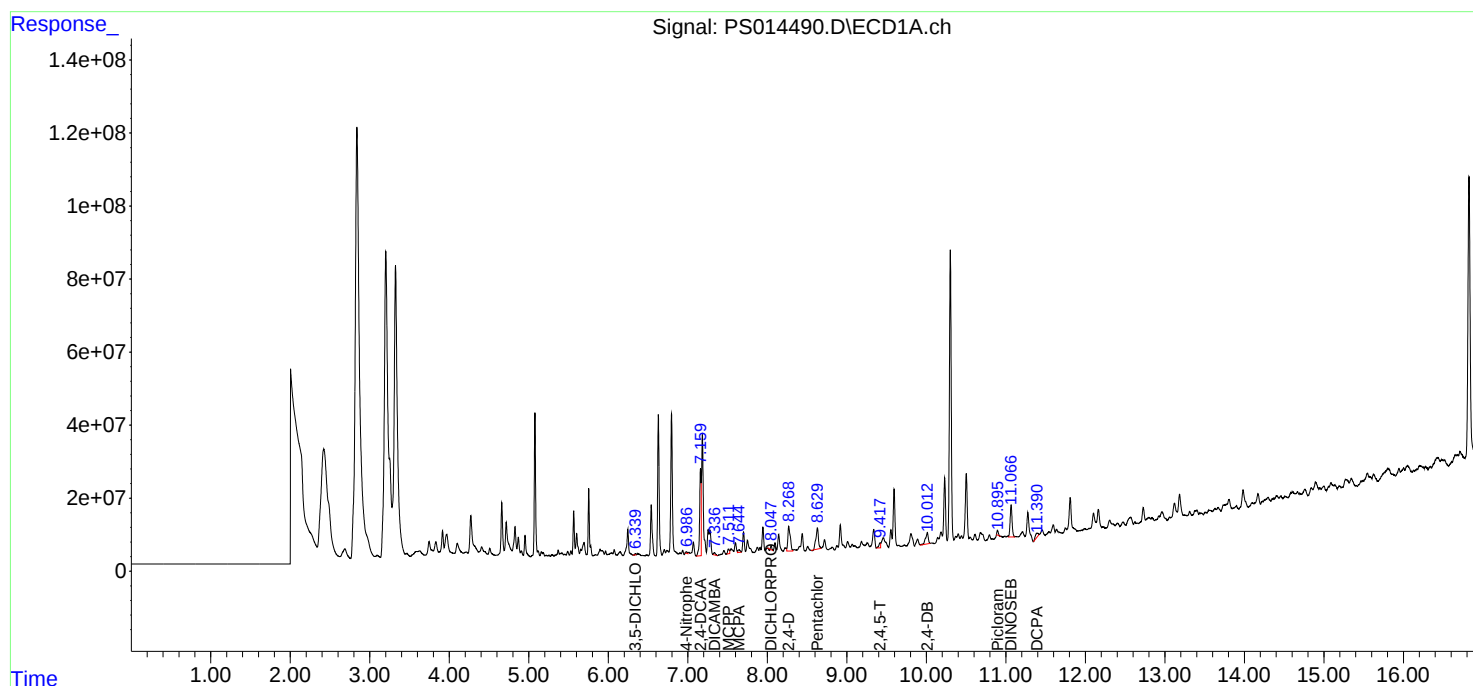
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

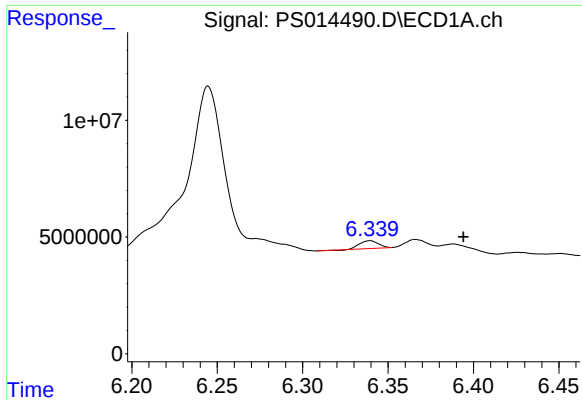
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040621\  
Data File : PS014490.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2021 20:34  
Operator : DD\AJ  
Sample : M1911-04  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 04:11:45 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 2021  
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

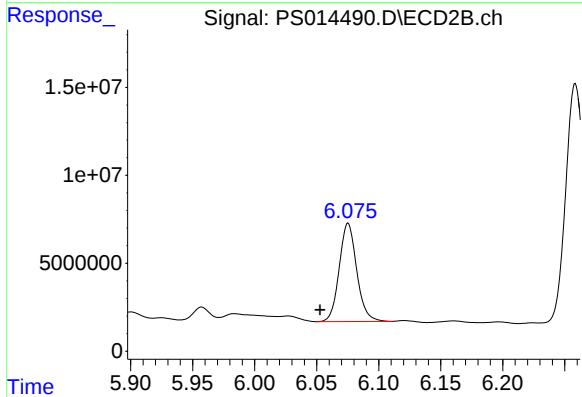




#2 3,5-DICHLORO BENZOIC ACID

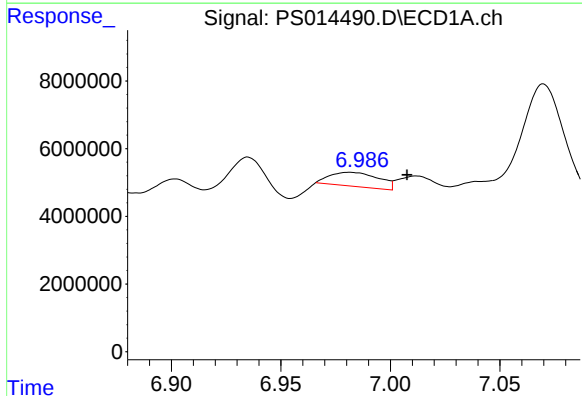
R.T.: 6.339 min  
Delta R.T.: -0.055 min  
Response: 2557327  
Conc: 1.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



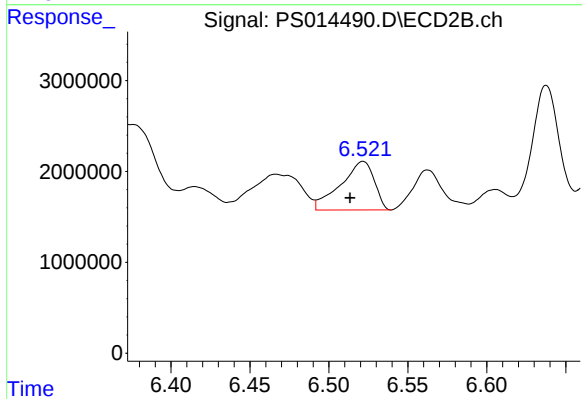
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 6.075 min  
Delta R.T.: 0.023 min  
Response: 54979997  
Conc: 73.84 ng/ml



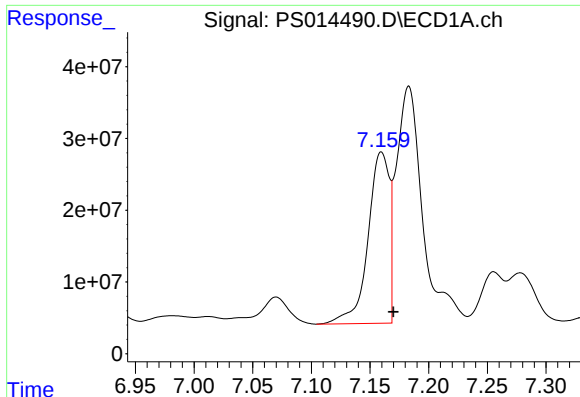
#3 4-Nitrophenol

R.T.: 6.981 min  
Delta R.T.: -0.026 min  
Response: 6437622  
Conc: 8.62 ng/ml



#3 4-Nitrophenol

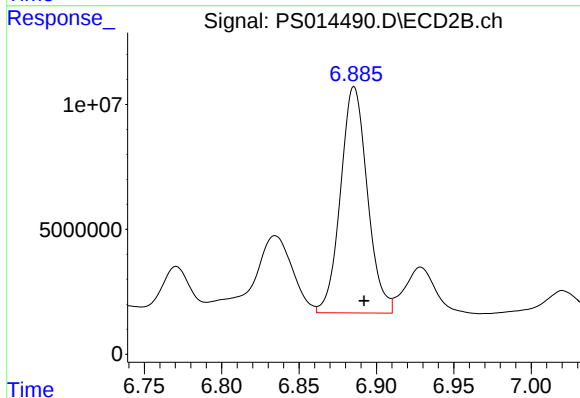
R.T.: 6.522 min  
Delta R.T.: 0.008 min  
Response: 7926272  
Conc: 26.09 ng/ml



#4 2,4-DCAA

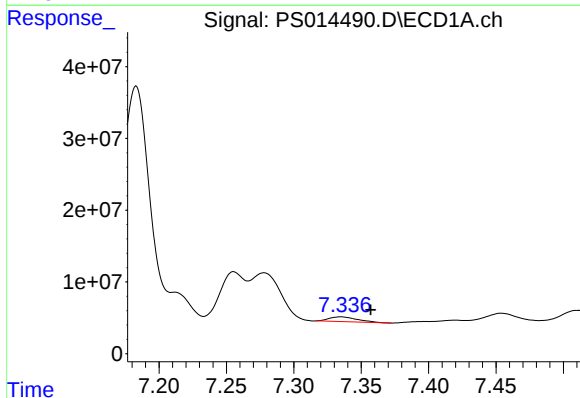
R.T.: 7.160 min  
Delta R.T.: -0.010 min  
Response: 302783490  
Conc: 211.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



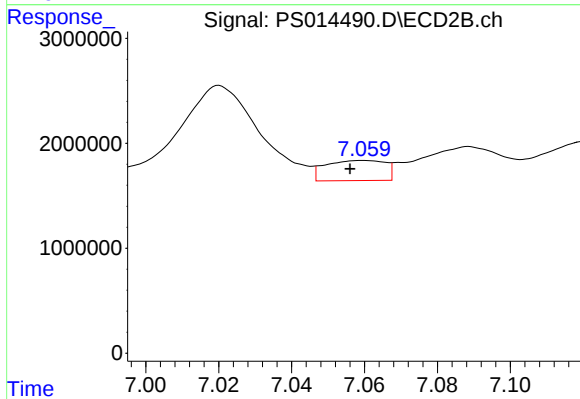
#4 2,4-DCAA

R.T.: 6.886 min  
Delta R.T.: -0.006 min  
Response: 109406297  
Conc: 231.91 ng/ml



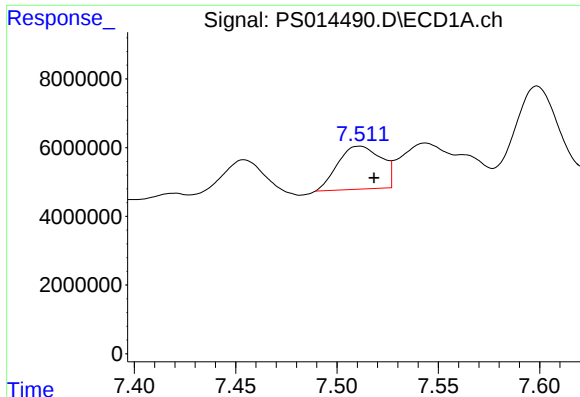
#5 DICAMBA

R.T.: 7.335 min  
Delta R.T.: -0.022 min  
Response: 9730437  
Conc: 1.81 ng/ml



#5 DICAMBA

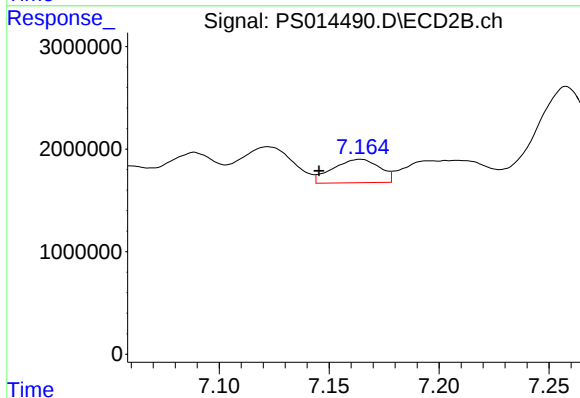
R.T.: 7.060 min  
Delta R.T.: 0.004 min  
Response: 2174347  
Conc: 1.09 ng/ml



#6 MCPP

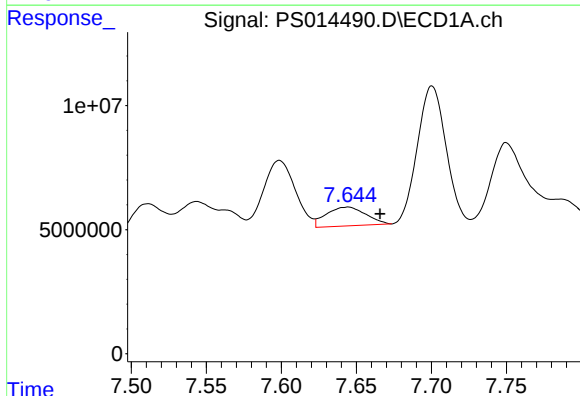
R.T.: 7.511 min  
Delta R.T.: -0.007 min  
Response: 18653239  
Conc: 4.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



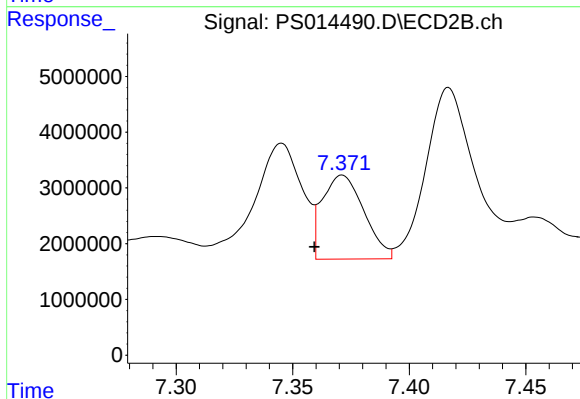
#6 MCPP

R.T.: 7.164 min  
Delta R.T.: 0.019 min  
Response: 3379867  
Conc: 2.03 ug/ml



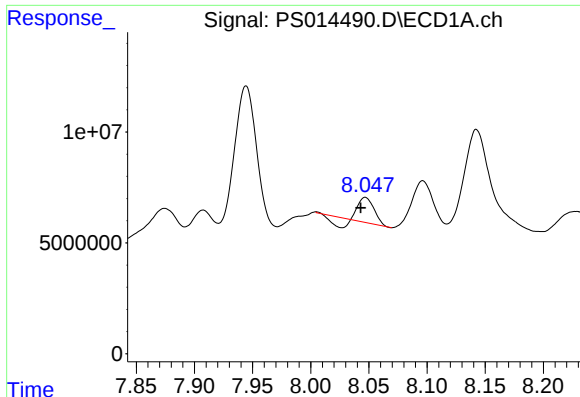
#7 MCPA

R.T.: 7.644 min  
Delta R.T.: -0.021 min  
Response: 13916143  
Conc: 2.42 ug/ml



#7 MCPA

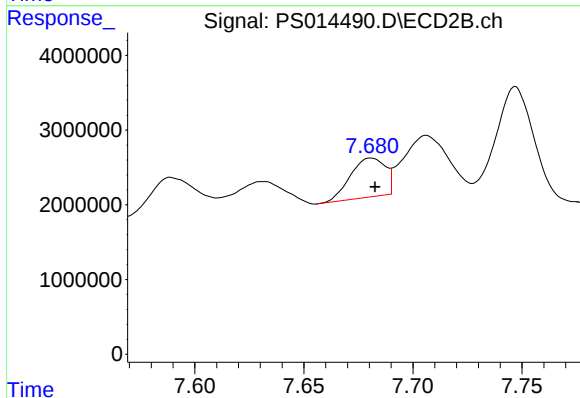
R.T.: 7.371 min  
Delta R.T.: 0.012 min  
Response: 18685576  
Conc: 7.67 ug/ml



#8 DICHLORPROP

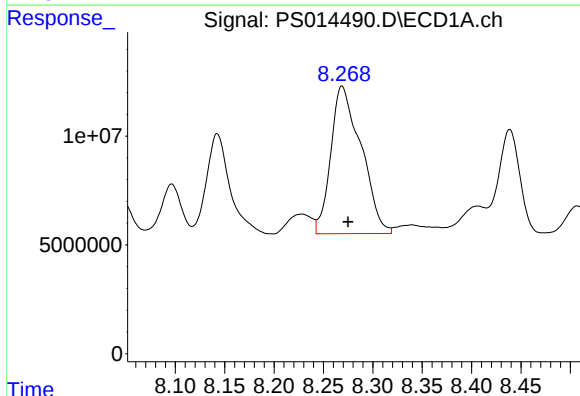
R.T.: 8.047 min  
Delta R.T.: 0.004 min  
Response: 7379055  
Conc: 5.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



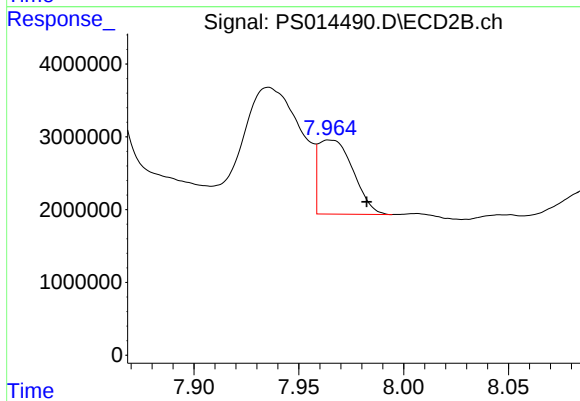
#8 DICHLORPROP

R.T.: 7.681 min  
Delta R.T.: -0.002 min  
Response: 5793679  
Conc: 11.37 ng/ml



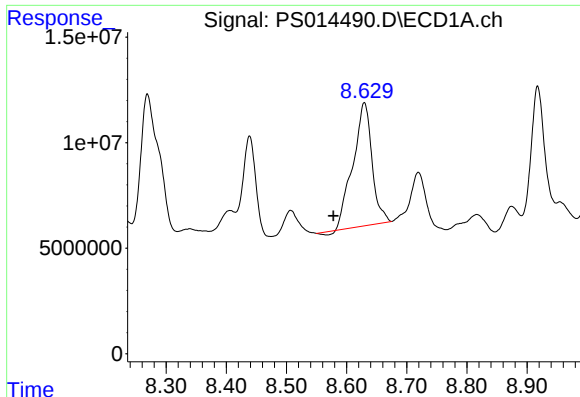
#9 2,4-D

R.T.: 8.269 min  
Delta R.T.: -0.006 min  
Response: 144967683  
Conc: 98.35 ng/ml



#9 2,4-D

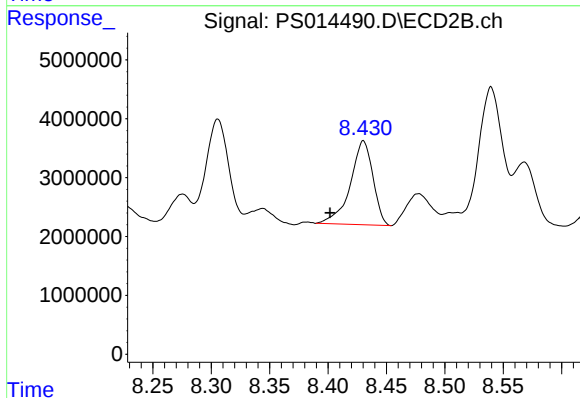
R.T.: 7.965 min  
Delta R.T.: -0.017 min  
Response: 11810085  
Conc: 19.78 ng/ml



#10 Pentachlorophenol

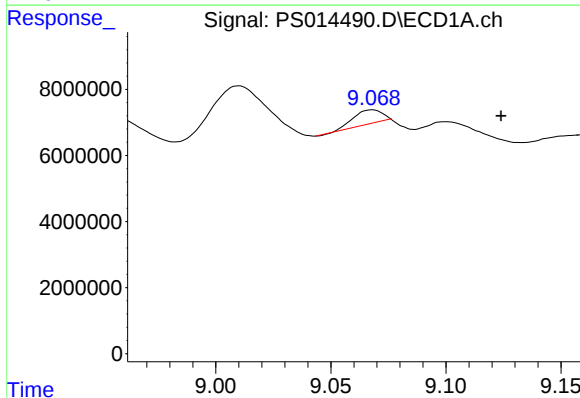
R.T.: 8.629 min  
Delta R.T.: 0.051 min  
Response: 127939563  
Conc: 6.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



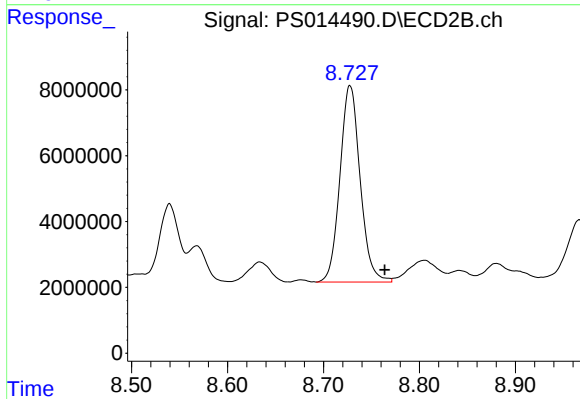
#10 Pentachlorophenol

R.T.: 8.430 min  
Delta R.T.: 0.029 min  
Response: 19207632  
Conc: 2.81 ng/ml



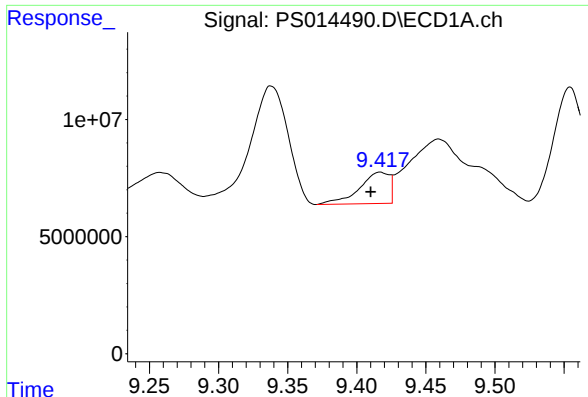
#11 2,4,5-TP (SILVEX)

R.T.: 9.068 min  
Delta R.T.: -0.056 min  
Response: 4025739  
Conc: N.D.



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

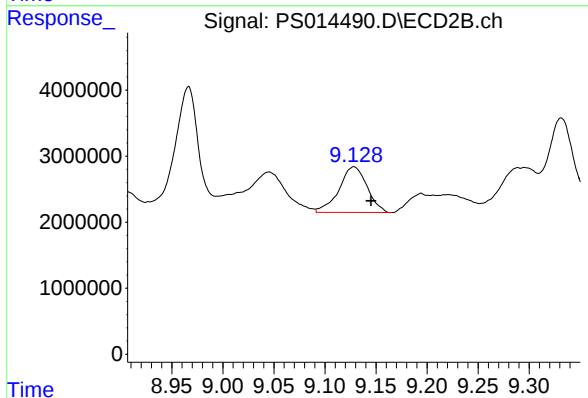
R.T.: 8.728 min  
Delta R.T.: -0.036 min  
Response: 87546079  
Conc: 32.18 ng/ml



#12 2,4,5-T

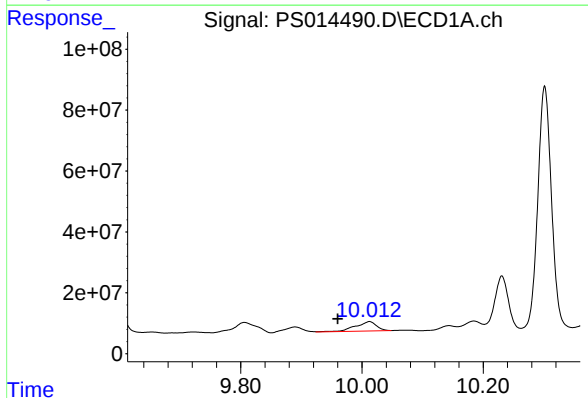
R.T.: 9.417 min  
Delta R.T.: 0.007 min  
Response: 20247043  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



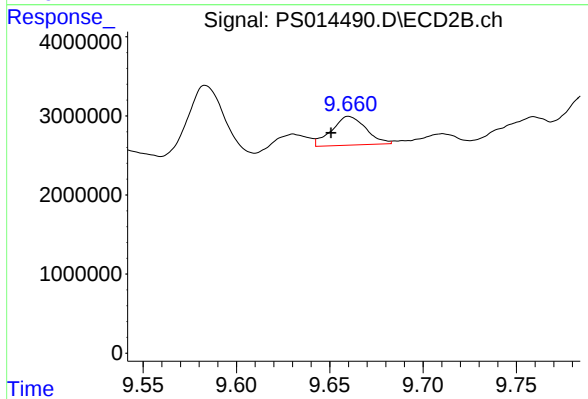
#12 2,4,5-T

R.T.: 9.128 min  
Delta R.T.: -0.017 min  
Response: 13277051  
Conc: 4.98 ng/ml



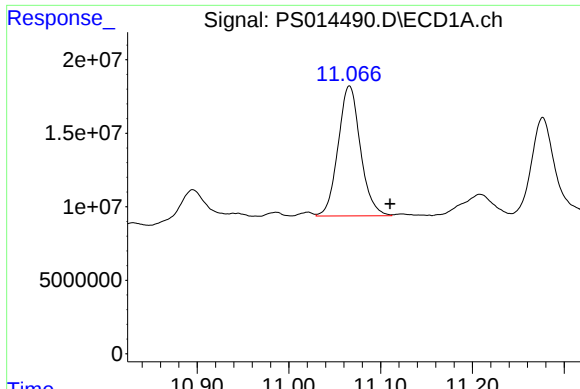
#13 2,4-DB

R.T.: 10.012 min  
Delta R.T.: 0.052 min  
Response: 74181550  
Conc: 47.97 ng/ml



#13 2,4-DB

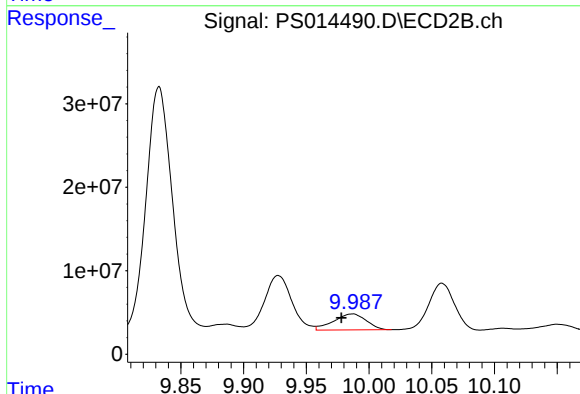
R.T.: 9.660 min  
Delta R.T.: 0.010 min  
Response: 4670197  
Conc: 13.17 ng/ml



#14 DINOSEB

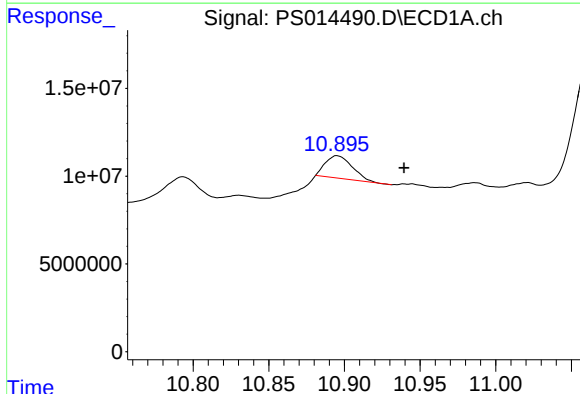
R.T.: 11.066 min  
Delta R.T.: -0.044 min  
Response: 149569711  
Conc: 26.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



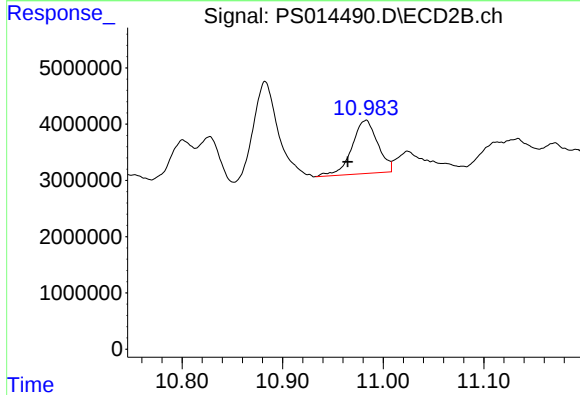
#14 DINOSEB

R.T.: 9.987 min  
Delta R.T.: 0.009 min  
Response: 34933967  
Conc: 19.33 ng/ml



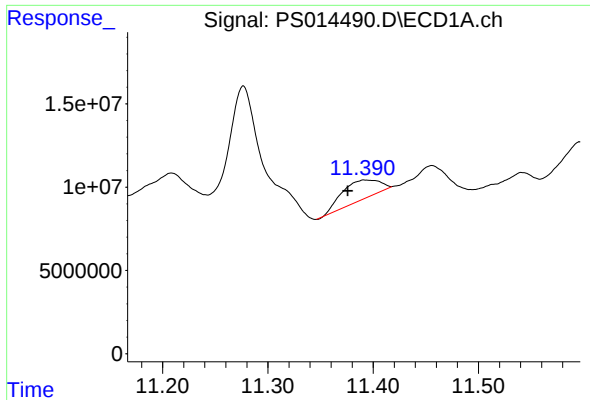
#15 Picloram

R.T.: 10.895 min  
Delta R.T.: -0.044 min  
Response: 15802726  
Conc: 1.51 ng/ml



#15 Picloram

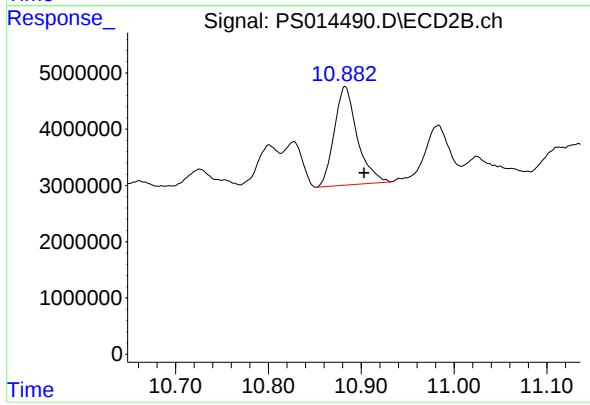
R.T.: 10.983 min  
Delta R.T.: 0.018 min  
Response: 16929155  
Conc: 4.46 ng/ml



#16 DCPA

R.T.: 11.392 min  
Delta R.T.: 0.016 min  
Response: 28729473  
Conc: 2.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.883 min  
Delta R.T.: -0.020 min  
Response: 30155538  
Conc: 7.35 ng/ml