

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
 Data File : PS016320.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2021 22:32  
 Operator : DD\AJ  
 Sample : M3281-07  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 02:10:32 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 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 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     | 7.184   | 6.765  | 859.4E6  | 328.4E6  | 584.180 | 629.565  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.978   | 2.509  | 42926016 | 23185734 | 21.277  | 33.282 # |
| 2) T                        | 3,5-DICHL... | 6.439   | 5.981  | 39087894 | 33127921 | 18.567  | 41.952 # |
| 3) T                        | 4-Nitroph... | 6.961f  | 6.416  | 3284893  | 1473966  | 4.110   | 4.797    |
| 5) T                        | DICAMBA      | 7.363   | 6.926  | 8821235  | 4438960  | 1.575   | 2.037 #  |
| 6) T                        | MCP          | 7.541   | 6.986f | 11446394 | 10604803 | 2.705   | 6.138 #  |
| 7) T                        | MCPA         | 7.682   | 7.222  | 12159247 | 16673787 | 1.974   | 6.117 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.565  | 0        | 66702449 | N.D.    | 123.122  |
| 9) T                        | 2,4-D        | 8.359f  | 7.823  | 143.4E6  | 12389952 | 94.843  | 19.556 # |
| 10) T                       | Pentachlo... | 8.625   | 8.255  | 13397160 | 18632374 | <MDL    | 2.515 #  |
| 11) T                       | 2,4,5-TP ... | 9.189   | 8.656  | 6025991  | 54295118 | <MDL    | 18.608 # |
| 12) T                       | 2,4,5-T      | 9.387f  | 8.999  | 75534302 | 1897809  | 9.909   | <MDL #   |
| 13) T                       | 2,4-DB       | 10.030f | 9.524  | 7026934  | 3410888  | 4.835   | 9.016 #  |
| 14) T                       | DINOSEB      | 11.111  | 9.839  | 200.3E6  | 44144997 | 37.989  | 21.668 # |
| 15) T                       | Picloram     | 10.938  | 10.830 | 334.5E6  | 22631443 | 33.511  | 5.620 #  |
| 16) T                       | DCPA         | 11.479f | 10.761 | 53967942 | 3248775  | 5.106   | <MDL #   |
| -----                       |              |         |        |          |          |         |          |

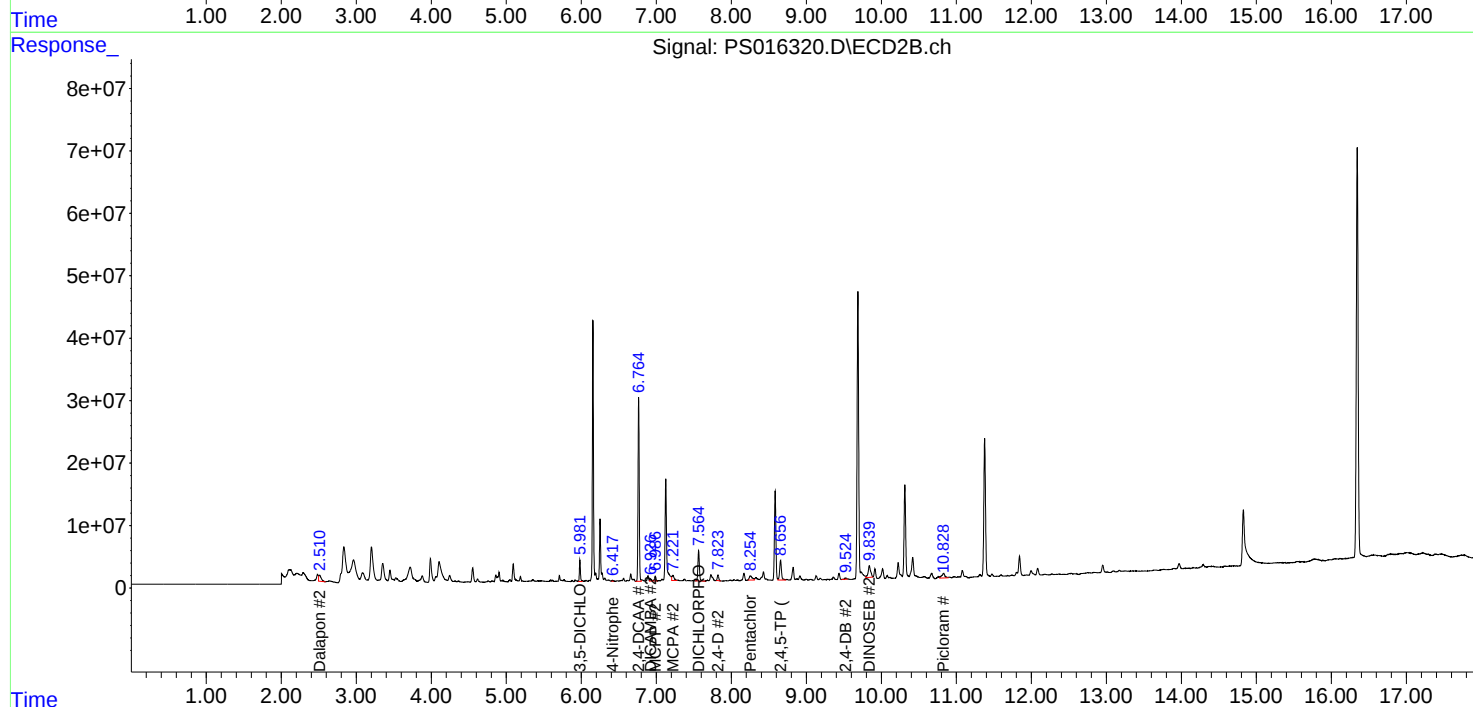
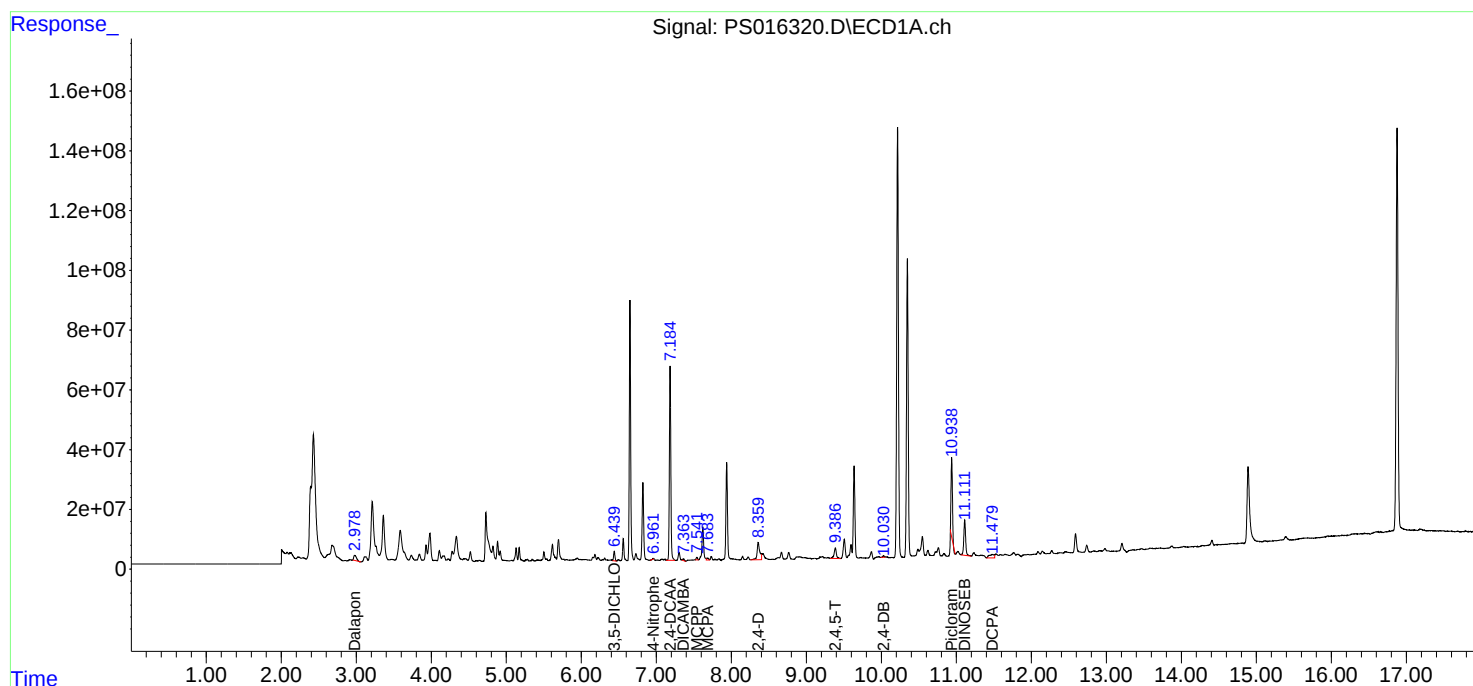
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

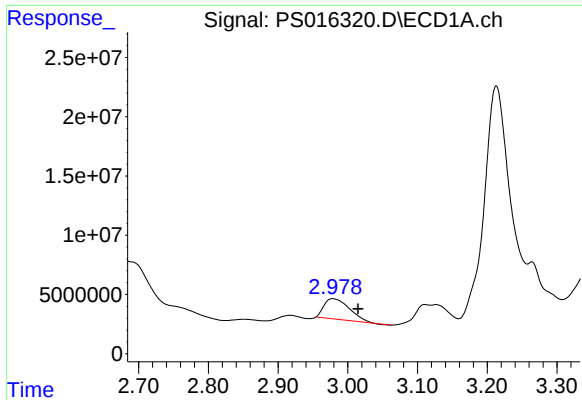
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
Data File : PS016320.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Aug 2021 22:32  
Operator : DD\AJ  
Sample : M3281-07  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 02:10:32 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 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

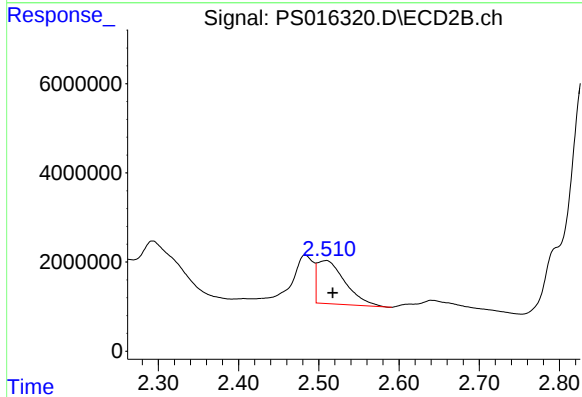




#1 Dalapon

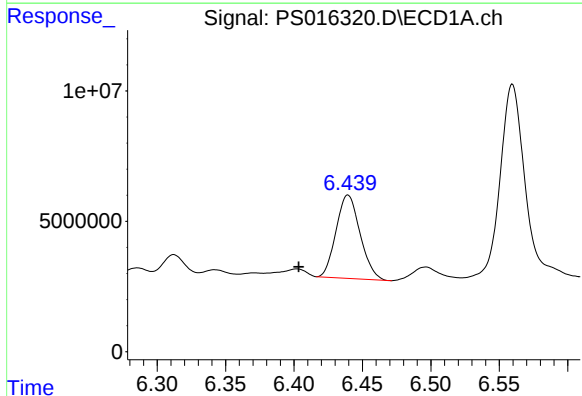
R.T.: 2.978 min  
Delta R.T.: -0.037 min  
Response: 42926016  
Conc: 21.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



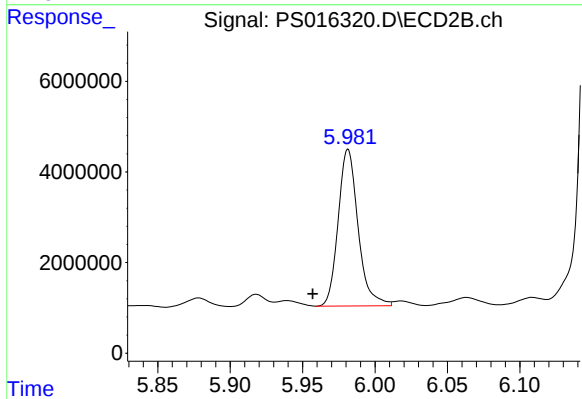
#1 Dalapon

R.T.: 2.509 min  
Delta R.T.: -0.008 min  
Response: 23185734  
Conc: 33.28 ng/ml



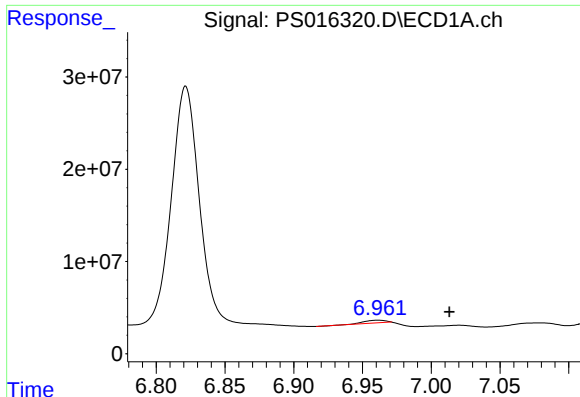
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min  
Delta R.T.: 0.036 min  
Response: 39087894  
Conc: 18.57 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

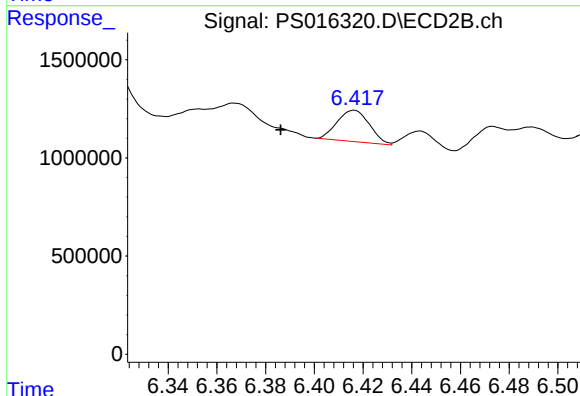
R.T.: 5.981 min  
Delta R.T.: 0.024 min  
Response: 33127921  
Conc: 41.95 ng/ml



#3 4-Nitrophenol

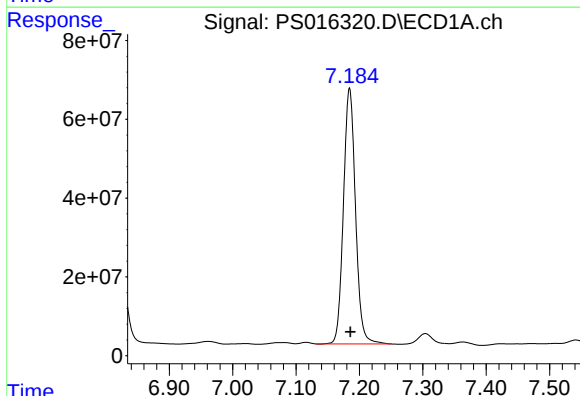
R.T.: 6.961 min  
Delta R.T.: -0.052 min  
Response: 3284893  
Conc: 4.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



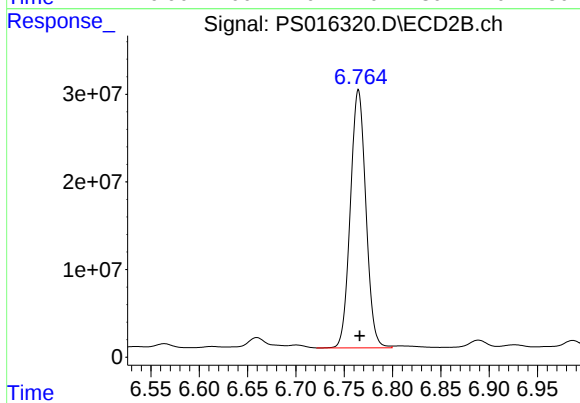
#3 4-Nitrophenol

R.T.: 6.416 min  
Delta R.T.: 0.030 min  
Response: 1473966  
Conc: 4.80 ng/ml



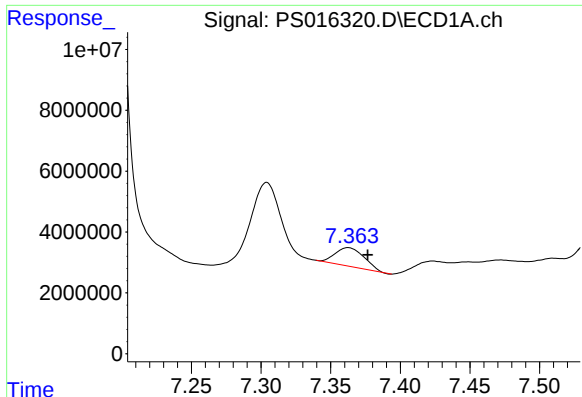
#4 2,4-DCAA

R.T.: 7.184 min  
Delta R.T.: -0.001 min  
Response: 859391303  
Conc: 584.18 ng/ml



#4 2,4-DCAA

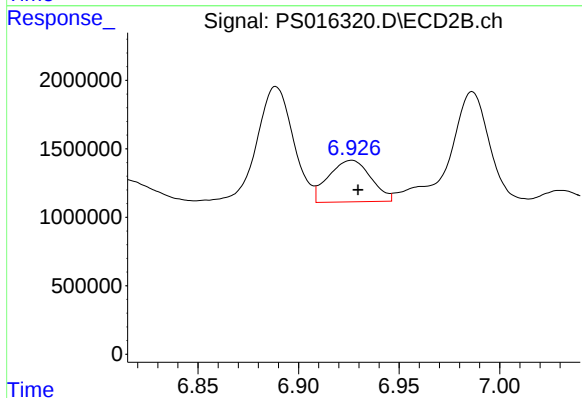
R.T.: 6.765 min  
Delta R.T.: -0.001 min  
Response: 328396260  
Conc: 629.56 ng/ml



#5 DICAMBA

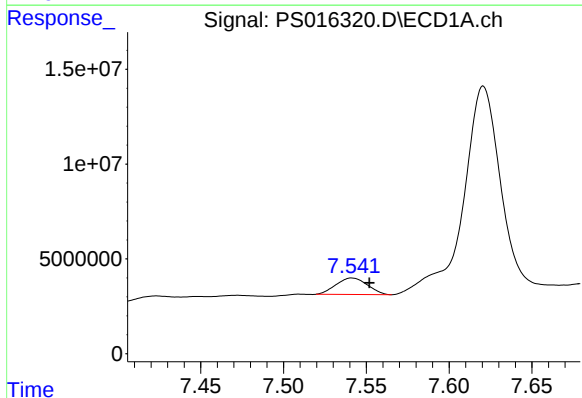
R.T.: 7.363 min  
Delta R.T.: -0.014 min  
Response: 8821235  
Conc: 1.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



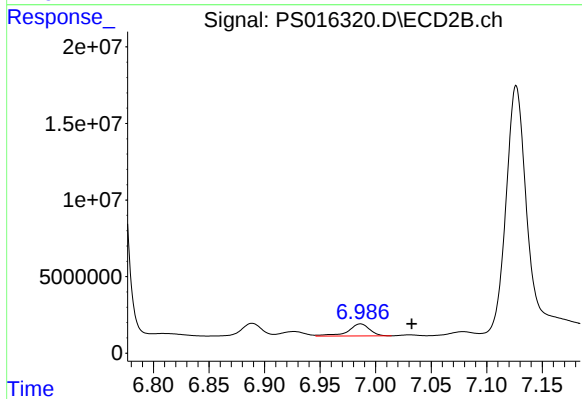
#5 DICAMBA

R.T.: 6.926 min  
Delta R.T.: -0.003 min  
Response: 4438960  
Conc: 2.04 ng/ml



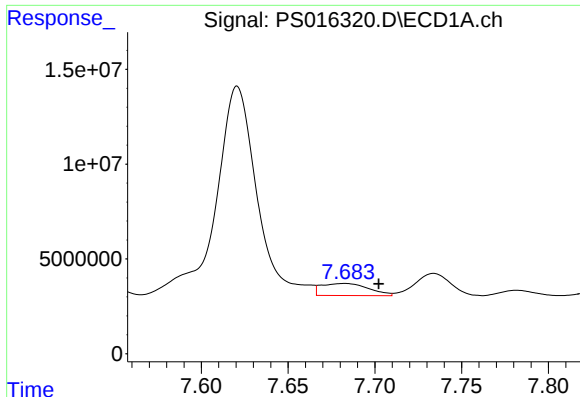
#6 MCP

R.T.: 7.541 min  
Delta R.T.: -0.010 min  
Response: 11446394  
Conc: 2.70 ug/ml



#6 MCP

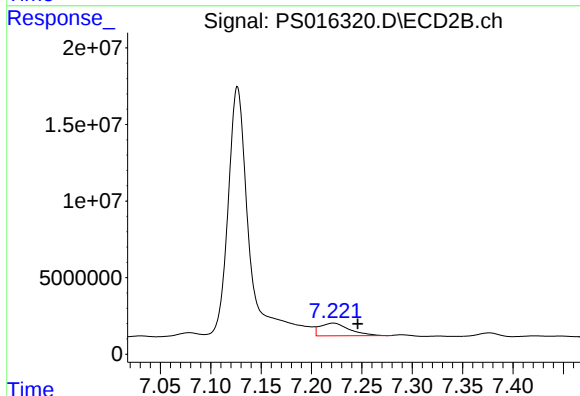
R.T.: 6.986 min  
Delta R.T.: -0.046 min  
Response: 10604803  
Conc: 6.14 ug/ml



#7 MCPA

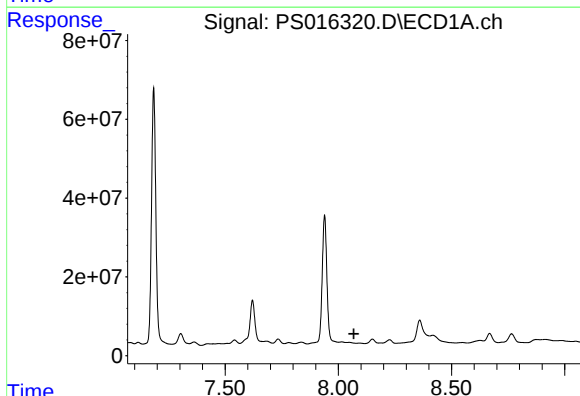
R.T.: 7.682 min  
Delta R.T.: -0.020 min  
Response: 12159247  
Conc: 1.97 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



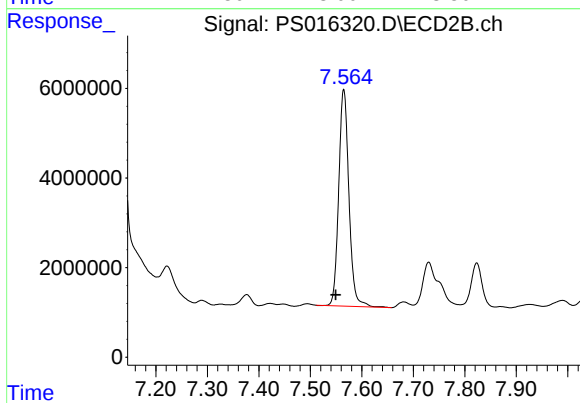
#7 MCPA

R.T.: 7.222 min  
Delta R.T.: -0.024 min  
Response: 16673787  
Conc: 6.12 ug/ml



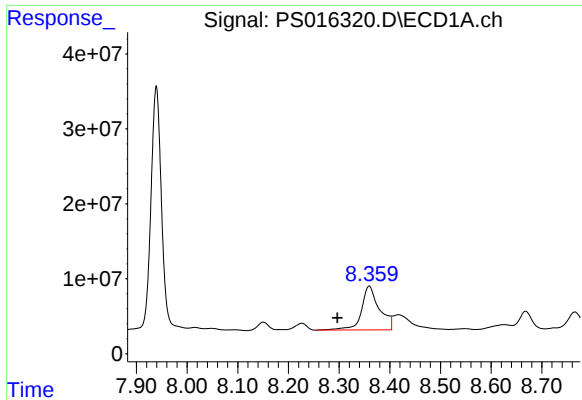
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.069 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

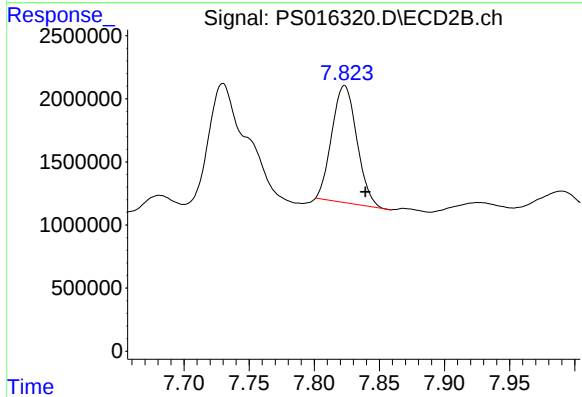
R.T.: 7.565 min  
Delta R.T.: 0.016 min  
Response: 66702449  
Conc: 123.12 ng/ml



#9 2,4-D

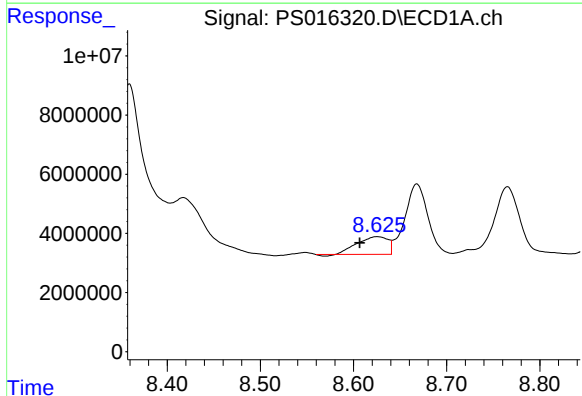
R.T.: 8.359 min  
Delta R.T.: 0.062 min  
Response: 143420201  
Conc: 94.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



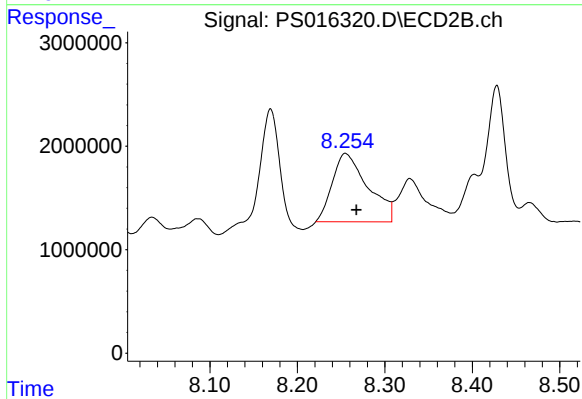
#9 2,4-D

R.T.: 7.823 min  
Delta R.T.: -0.016 min  
Response: 12389952  
Conc: 19.56 ng/ml



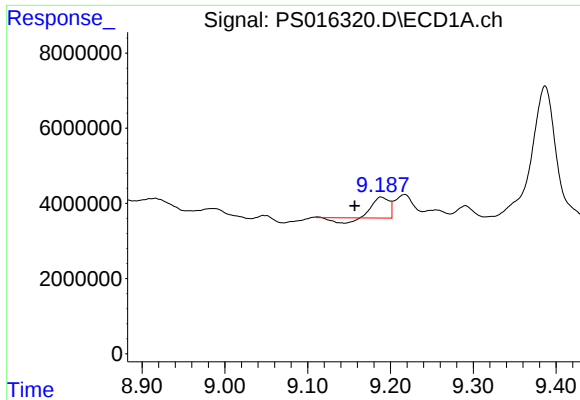
#10 Pentachlorophenol

R.T.: 8.625 min  
Delta R.T.: 0.019 min  
Response: 13397160  
Conc: N.D.



#10 Pentachlorophenol

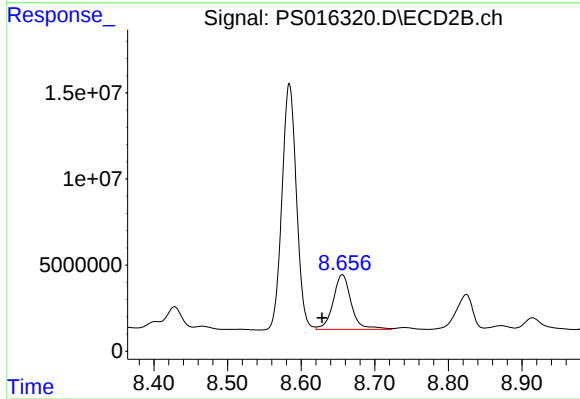
R.T.: 8.255 min  
Delta R.T.: -0.013 min  
Response: 18632374  
Conc: 2.52 ng/ml



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

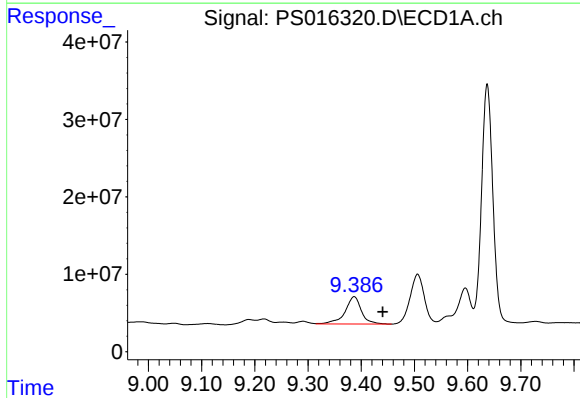
R.T.: 9.189 min  
Delta R.T.: 0.032 min  
Response: 6025991  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



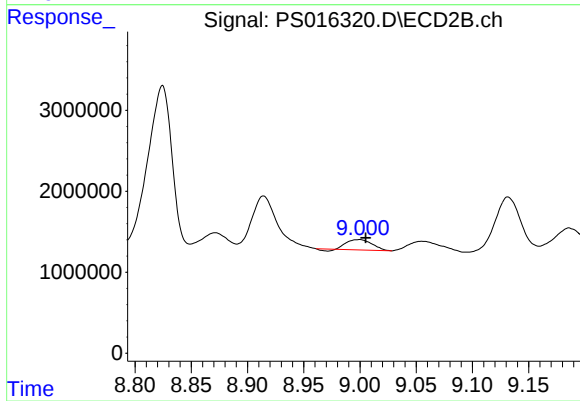
#11 2,4,5-TP (SILVEX)

R.T.: 8.656 min  
Delta R.T.: 0.027 min  
Response: 54295118  
Conc: 18.61 ng/ml



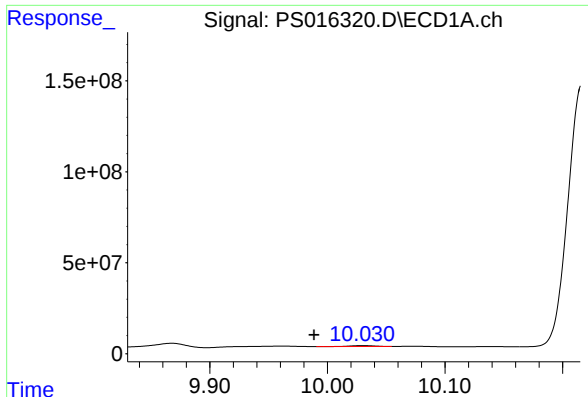
#12 2,4,5-T

R.T.: 9.387 min  
Delta R.T.: -0.054 min  
Response: 75534302  
Conc: 9.91 ng/ml



#12 2,4,5-T

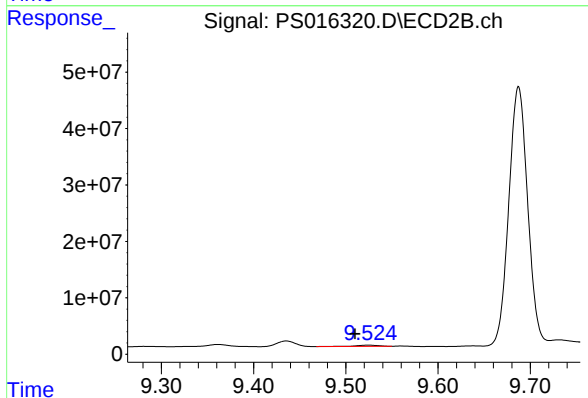
R.T.: 8.999 min  
Delta R.T.: -0.006 min  
Response: 1897809  
Conc: N.D.



#13 2,4-DB

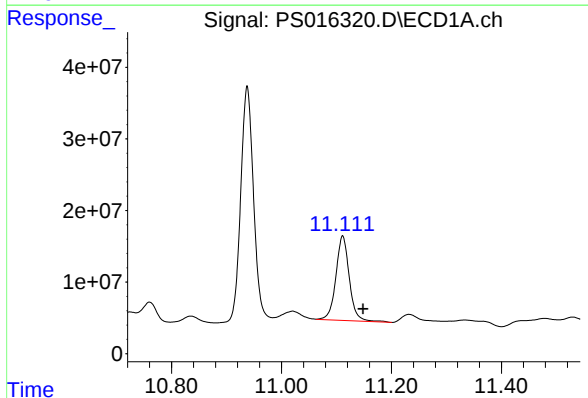
R.T.: 10.030 min  
Delta R.T.: 0.041 min  
Response: 7026934  
Conc: 4.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



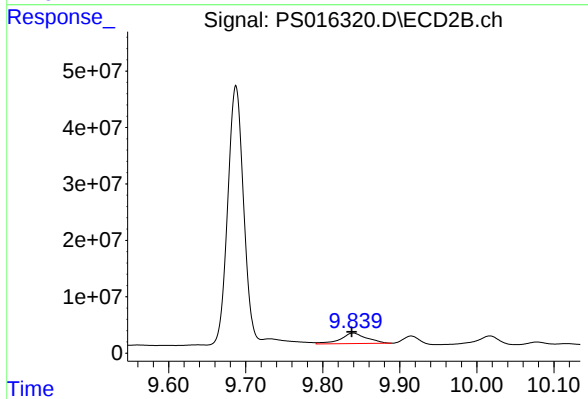
#13 2,4-DB

R.T.: 9.524 min  
Delta R.T.: 0.014 min  
Response: 3410888  
Conc: 9.02 ng/ml



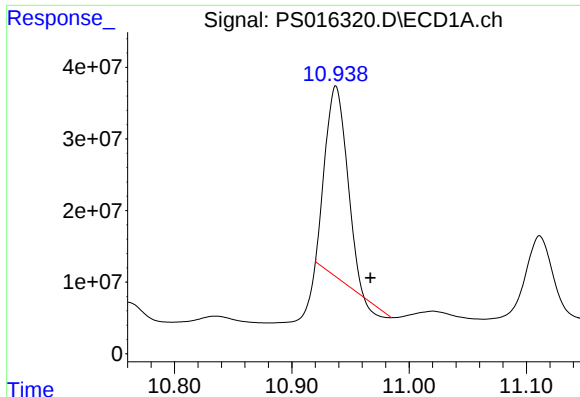
#14 DINOSEB

R.T.: 11.111 min  
Delta R.T.: -0.037 min  
Response: 200326873  
Conc: 37.99 ng/ml



#14 DINOSEB

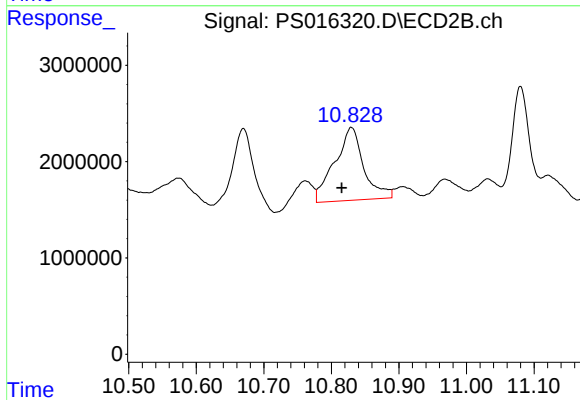
R.T.: 9.839 min  
Delta R.T.: 0.002 min  
Response: 44144997  
Conc: 21.67 ng/ml



#15 Picloram

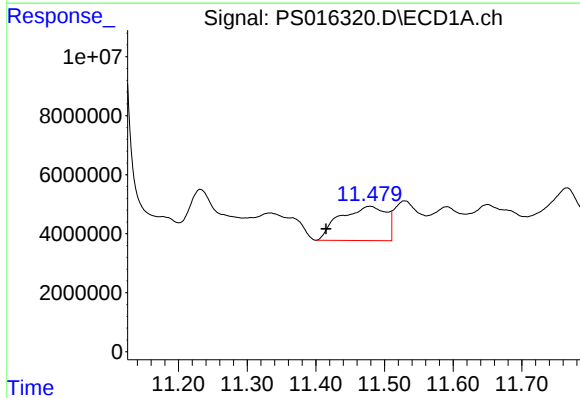
R.T.: 10.938 min  
Delta R.T.: -0.029 min  
Response: 334472382  
Conc: 33.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



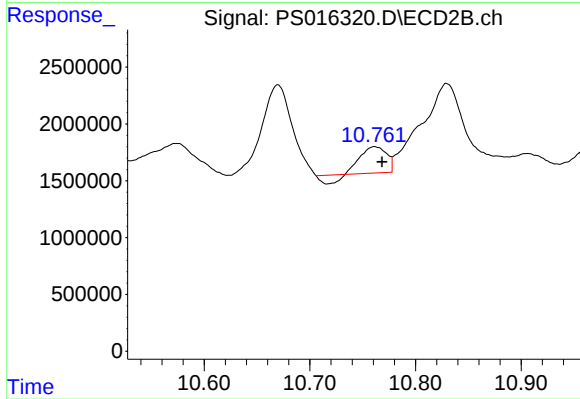
#15 Picloram

R.T.: 10.830 min  
Delta R.T.: 0.014 min  
Response: 22631443  
Conc: 5.62 ng/ml



#16 DCPA

R.T.: 11.479 min  
Delta R.T.: 0.064 min  
Response: 53967942  
Conc: 5.11 ng/ml



#16 DCPA

R.T.: 10.761 min  
Delta R.T.: -0.007 min  
Response: 3248775  
Conc: N.D.