

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
 Data File : PS023315.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 11:17  
 Operator : AR\AJ  
 Sample : PB153535BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 19 13:31:59 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 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     | 6.493  | 6.853  | 875.6E6  | 270.3E6  | 494.876 | 476.119  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.519  | 2.546  | 40018203 | 29244445 | 21.885  | 31.904 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.040  | 0        | 2008526  | N.D.    | 2.269    |
| 3) T                        | 4-Nitroph... | 6.323  | 0.000  | 20853883 | 0        | 16.180  | N.D. #   |
| 6) T                        | MCP          | 6.739f | 7.145  | 4305080  | 28513155 | <MDL    | 15.950 # |
| 7) T                        | MCPA         | 6.869f | 7.322  | 1825589  | 20500119 | <MDL    | 7.628 #  |
| 8) T                        | DICHLORPROP  | 7.193f | 7.657  | 13658968 | 8178184  | 6.619   | 13.221 # |
| 9) T                        | 2,4-D        | 7.443  | 7.928  | 402.2E6  | 1983968  | 164.631 | 2.861 #  |
| 10) T                       | Pentachlo... | 7.673  | 8.355  | 294050   | 3568520  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.167f | 8.742  | 1764477  | 4343527  | <MDL    | 1.301 #  |
| 12) T                       | 2,4,5-T      | 8.505  | 9.094  | 23441847 | 6640218  | 2.064   | 2.166    |
| 13) T                       | 2,4-DB       | 9.025  | 9.608  | 78532528 | 2957165  | 33.360  | 7.975 #  |
| 14) T                       | DINOSEB      | 10.027 | 9.926  | 62237613 | 8820264  | 7.515   | 3.717 #  |
| 15) T                       | Picloram     | 9.907  | 10.894 | 225.7E6  | 69235592 | 13.007  | 15.171   |
| 16) T                       | DCPA         | 10.354 | 10.894 | 75827568 | 69235592 | 5.439   | 17.258 # |
| -----                       |              |        |        |          |          |         |          |

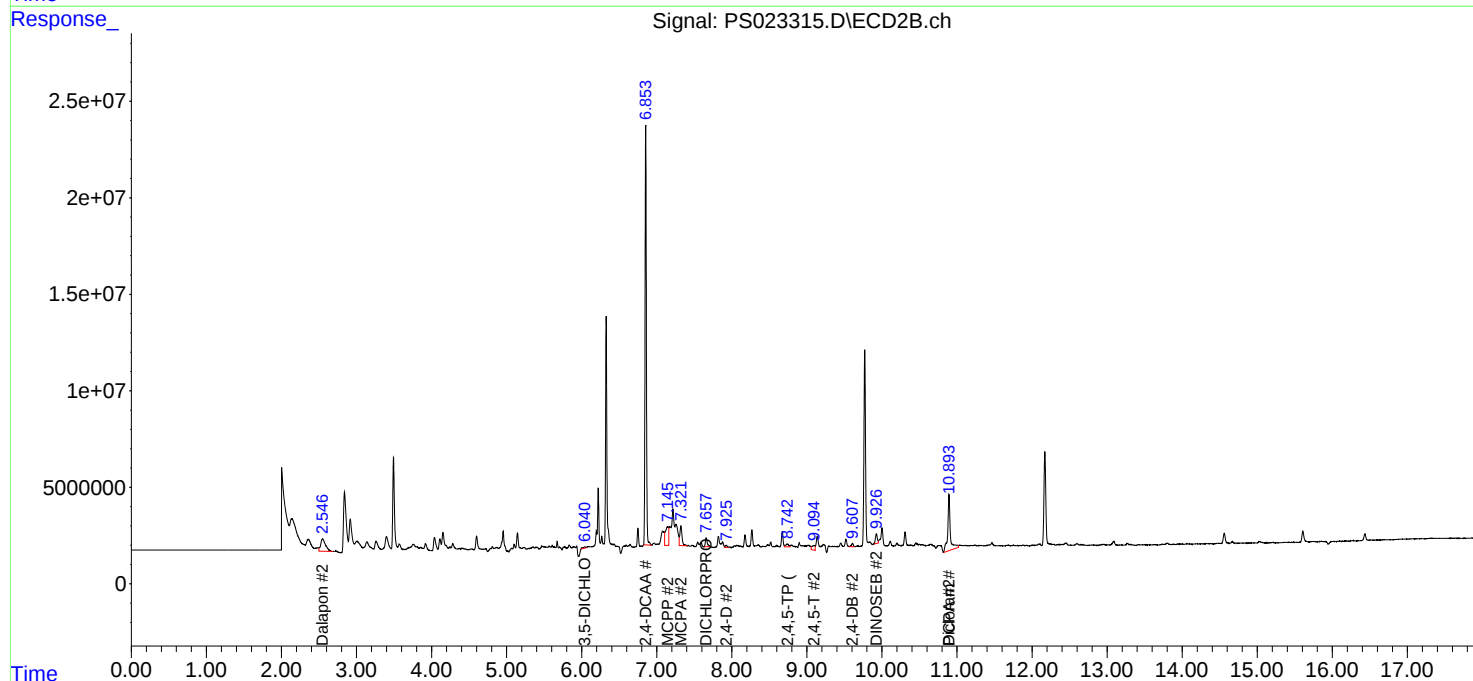
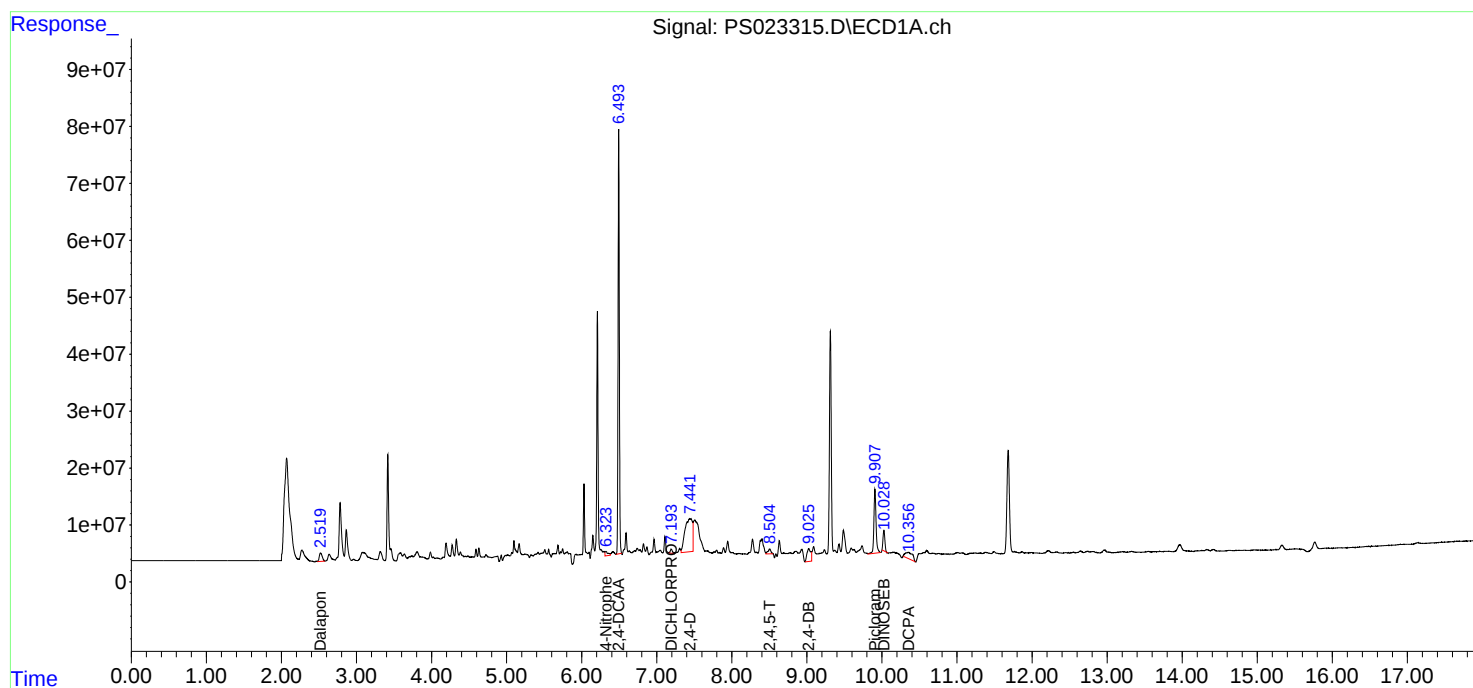
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

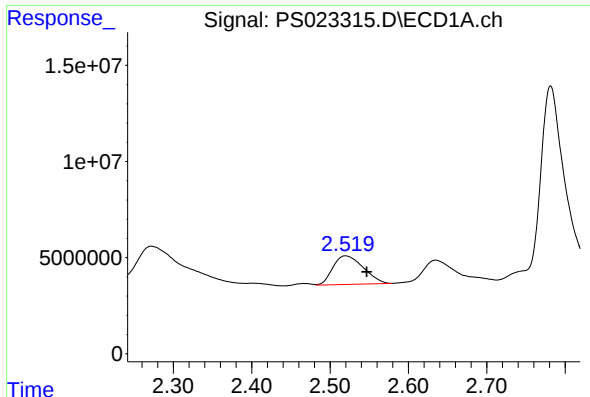
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
Data File : PS023315.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 11:17  
Operator : AR\AJ  
Sample : PB153535BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 13:31:59 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

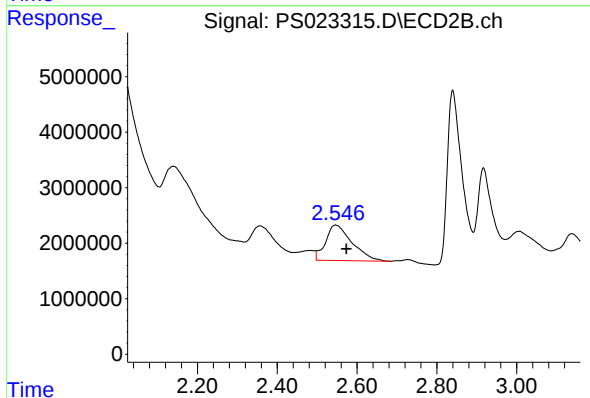




#1 Dalapon

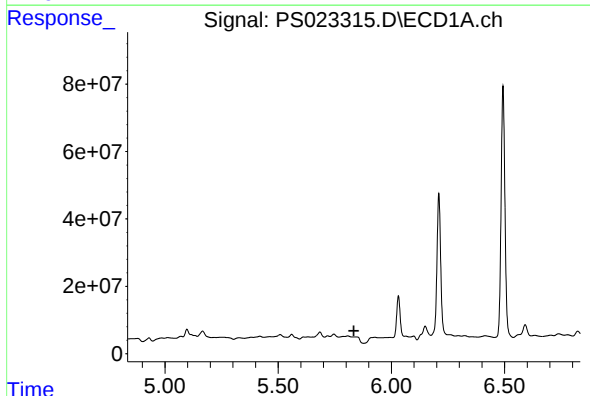
R.T.: 2.519 min  
Delta R.T.: -0.028 min  
Response: 40018203  
Conc: 21.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



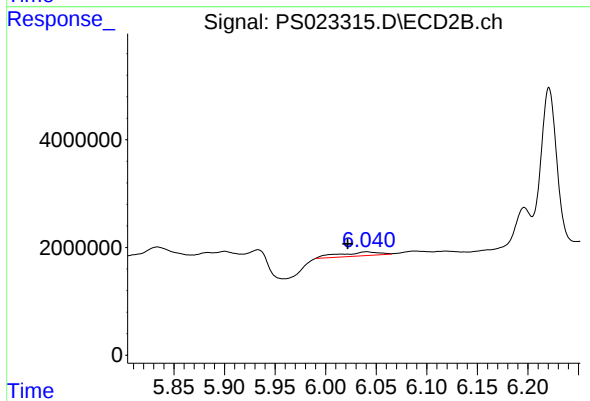
#1 Dalapon

R.T.: 2.546 min  
Delta R.T.: -0.028 min  
Response: 29244445  
Conc: 31.90 ng/ml



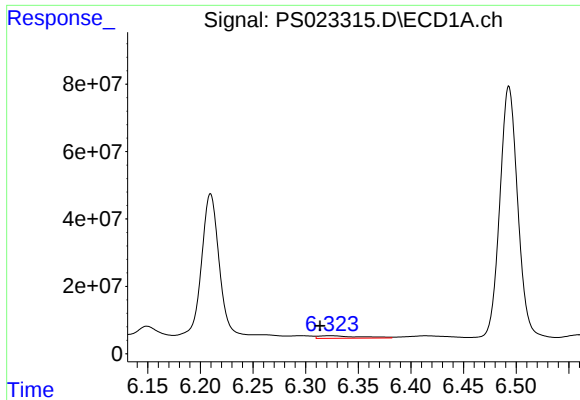
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 5.835 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

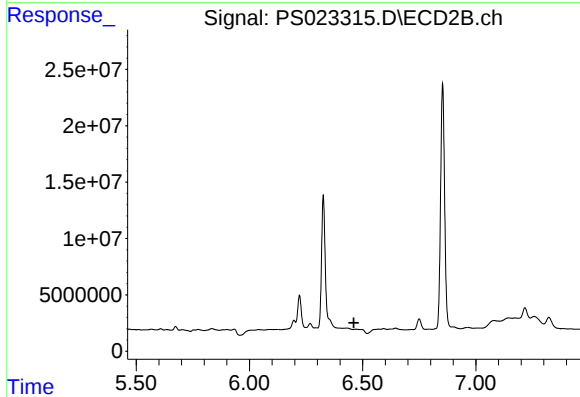
R.T.: 6.040 min  
Delta R.T.: 0.019 min  
Response: 2008526  
Conc: 2.27 ng/ml



#3 4-Nitrophenol

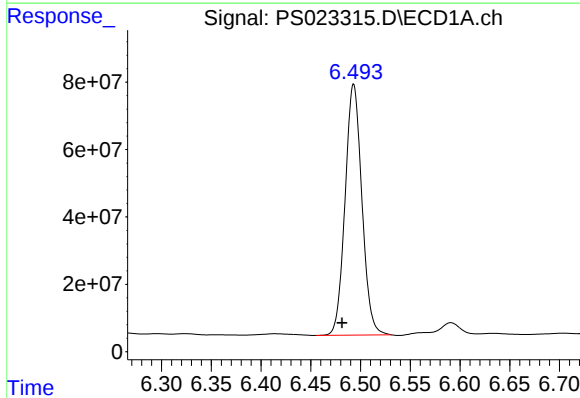
R.T.: 6.323 min  
Delta R.T.: 0.010 min  
Response: 20853883  
Conc: 16.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



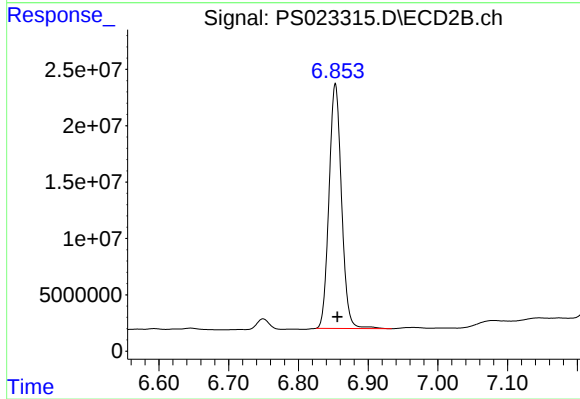
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.461 min  
Response: 0  
Conc: N.D.



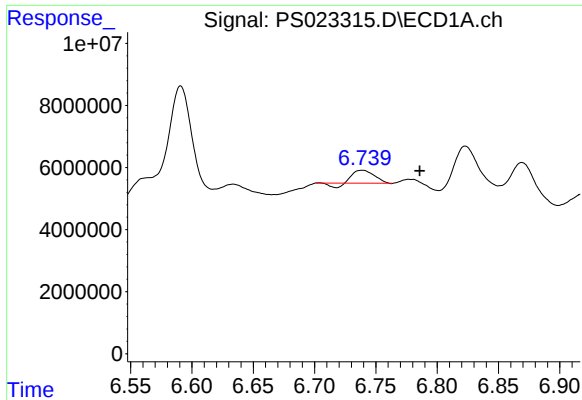
#4 2,4-DCAA

R.T.: 6.493 min  
Delta R.T.: 0.012 min  
Response: 875562246  
Conc: 494.88 ng/ml



#4 2,4-DCAA

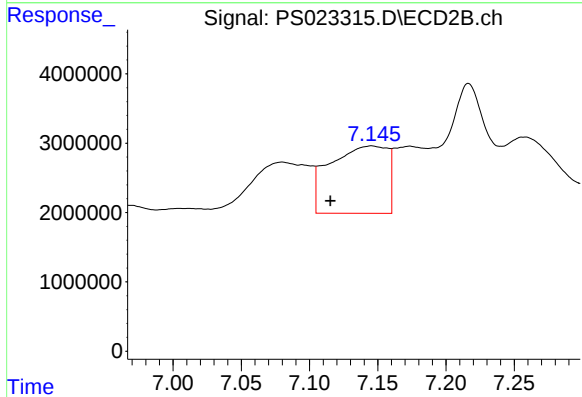
R.T.: 6.853 min  
Delta R.T.: -0.003 min  
Response: 270290835  
Conc: 476.12 ng/ml



#6 MCPP

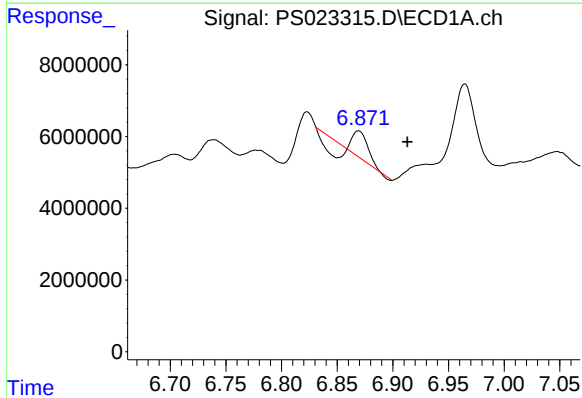
R.T.: 6.739 min  
Delta R.T.: -0.047 min  
Response: 4305080  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



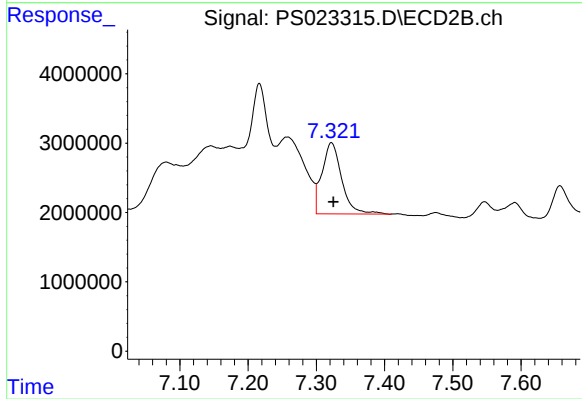
#6 MCPP

R.T.: 7.145 min  
Delta R.T.: 0.030 min  
Response: 28513155  
Conc: 15.95 ug/ml



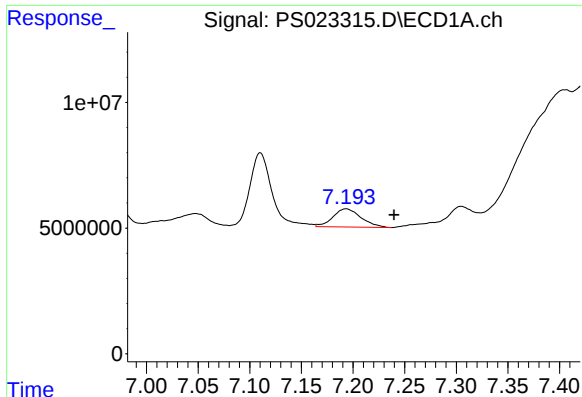
#7 MCPA

R.T.: 6.869 min  
Delta R.T.: -0.044 min  
Response: 1825589  
Conc: N.D.



#7 MCPA

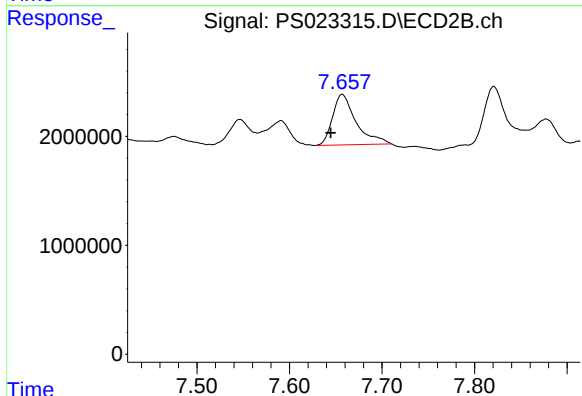
R.T.: 7.322 min  
Delta R.T.: -0.003 min  
Response: 20500119  
Conc: 7.63 ug/ml



#8 DICHLORPROP

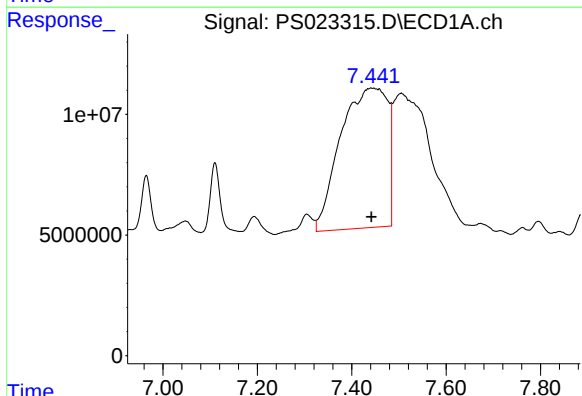
R.T.: 7.193 min  
Delta R.T.: -0.046 min  
Response: 13658968  
Conc: 6.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



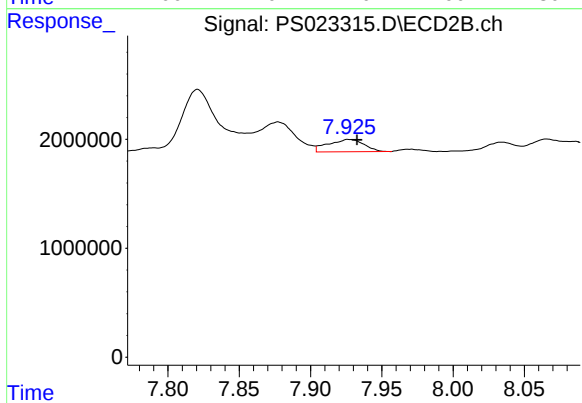
#8 DICHLORPROP

R.T.: 7.657 min  
Delta R.T.: 0.012 min  
Response: 8178184  
Conc: 13.22 ng/ml



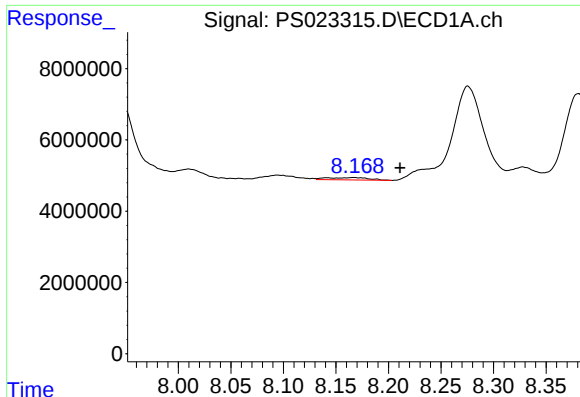
#9 2,4-D

R.T.: 7.443 min  
Delta R.T.: 0.001 min  
Response: 402242358  
Conc: 164.63 ng/ml



#9 2,4-D

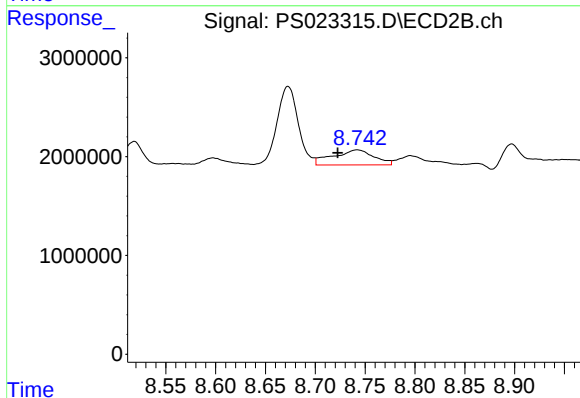
R.T.: 7.928 min  
Delta R.T.: -0.005 min  
Response: 1983968  
Conc: 2.86 ng/ml



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

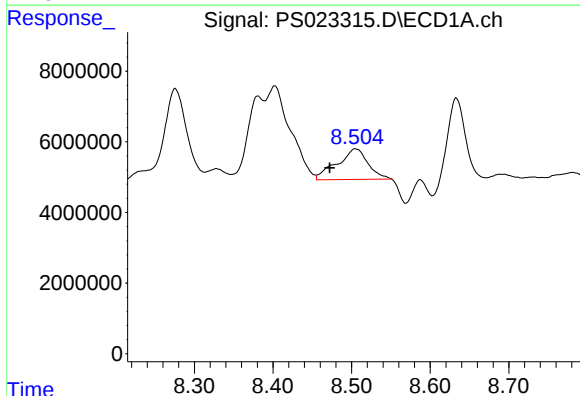
R.T.: 8.167 min  
Delta R.T.: -0.044 min  
Response: 1764477  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



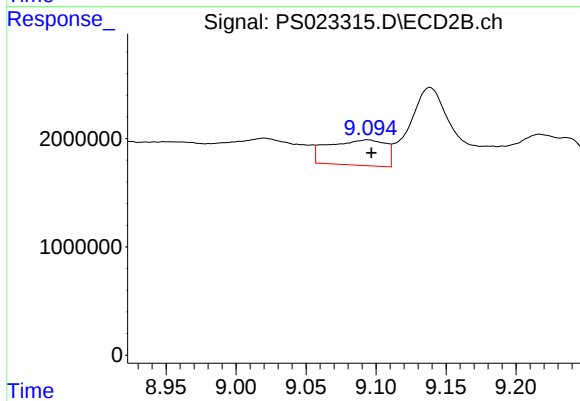
#11 2,4,5-TP (SILVEX)

R.T.: 8.742 min  
Delta R.T.: 0.019 min  
Response: 4343527  
Conc: 1.30 ng/ml



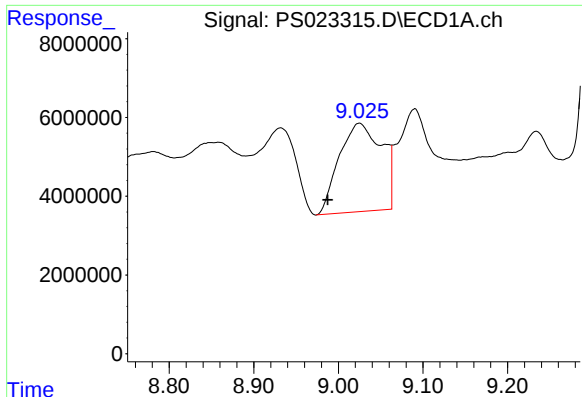
#12 2,4,5-T

R.T.: 8.505 min  
Delta R.T.: 0.033 min  
Response: 23441847  
Conc: 2.06 ng/ml



#12 2,4,5-T

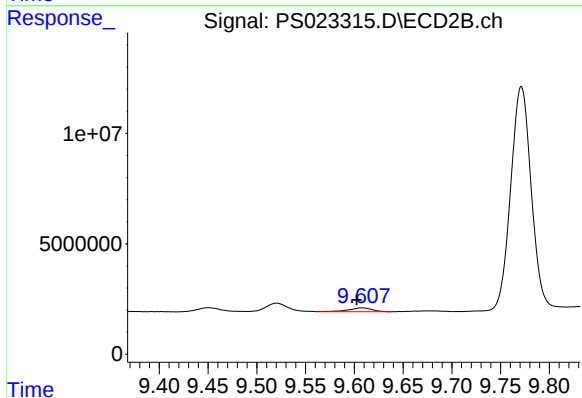
R.T.: 9.094 min  
Delta R.T.: -0.003 min  
Response: 6640218  
Conc: 2.17 ng/ml



#13 2,4-DB

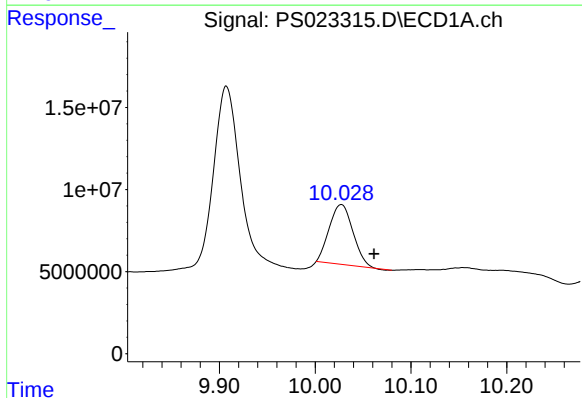
R.T.: 9.025 min  
Delta R.T.: 0.037 min  
Response: 78532528  
Conc: 33.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



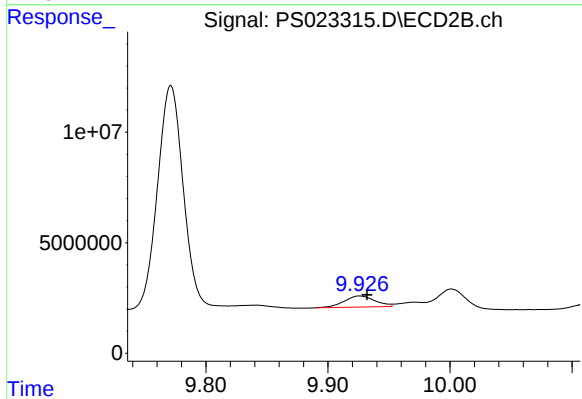
#13 2,4-DB

R.T.: 9.608 min  
Delta R.T.: 0.005 min  
Response: 2957165  
Conc: 7.98 ng/ml



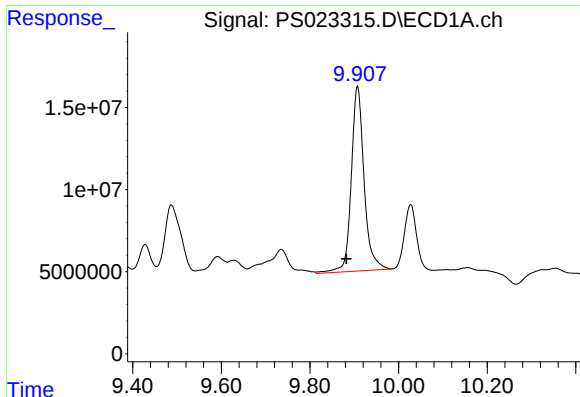
#14 DINOSEB

R.T.: 10.027 min  
Delta R.T.: -0.034 min  
Response: 62237613  
Conc: 7.51 ng/ml



#14 DINOSEB

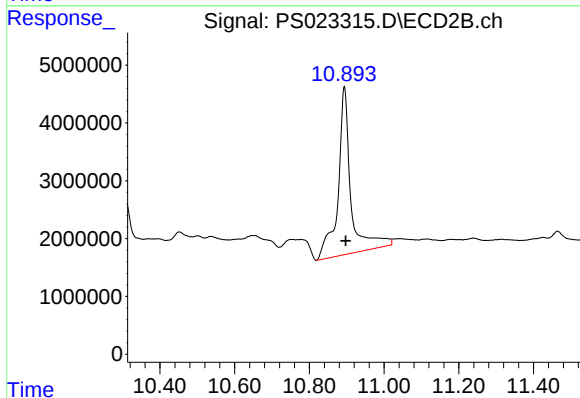
R.T.: 9.926 min  
Delta R.T.: -0.006 min  
Response: 8820264  
Conc: 3.72 ng/ml



#15 Picloram

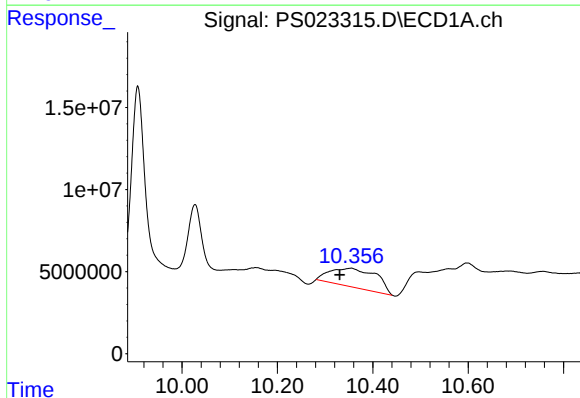
R.T.: 9.907 min  
Delta R.T.: 0.025 min  
Response: 225735453  
Conc: 13.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



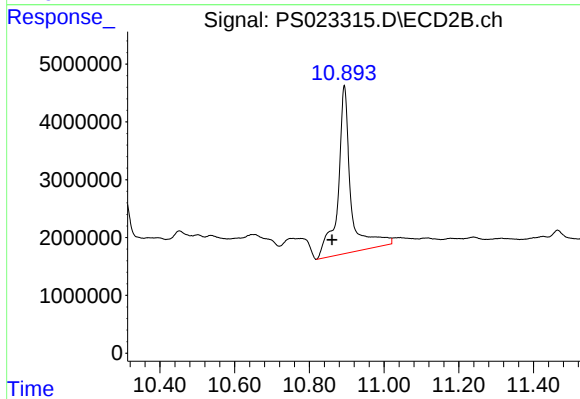
#15 Picloram

R.T.: 10.894 min  
Delta R.T.: -0.004 min  
Response: 69235592  
Conc: 15.17 ng/ml



#16 DCPA

R.T.: 10.354 min  
Delta R.T.: 0.023 min  
Response: 75827568  
Conc: 5.44 ng/ml



#16 DCPA

R.T.: 10.894 min  
Delta R.T.: 0.033 min  
Response: 69235592  
Conc: 17.26 ng/ml