

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
 Data File : PS023321.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 13:42  
 Operator : AR\AJ  
 Sample : 03282-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-NEX-001

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 01:32:42 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     | 6.482  | 6.856  | 831.2E6  | 176.2E6  | 469.799 | 310.459 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.519  | 2.550  | 36128714 | 41813243 | 19.758  | 45.615 #  |
| 2) T                        | 3,5-DICHL... | 5.826  | 6.006  | -6692459 | 2678145  | N.D.    | 3.026     |
| 3) T                        | 4-Nitroph... | 6.352  | 6.411f | 16402990 | 2303408  | 12.727  | 6.752 #   |
| 6) T                        | MCP          | 6.810  | 7.064f | 8099504  | 984718   | 1.470   | <MDL #    |
| 7) T                        | MCPA         | 6.926  | 7.311  | 7316239  | 18889651 | <MDL    | 7.028 #   |
| 8) T                        | DICHLORPROP  | 7.292f | 7.661  | 14310745 | 6404982  | 6.935   | 10.354 #  |
| 9) T                        | 2,4-D        | 7.440  | 7.925  | 4577657  | 2475869  | 1.874   | 3.570 #   |
| 10) T                       | Pentachlo... | 7.669  | 8.360  | 10320420 | 1892484  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.175  | 8.734  | 3302727  | 43169135 | <MDL    | 12.935 #  |
| 12) T                       | 2,4,5-T      | 8.483  | 9.095  | 51729330 | 2524271  | 4.554   | <MDL #    |
| 13) T                       | 2,4-DB       | 9.002  | 9.610  | 32050605 | 2007563  | 13.615  | 5.414 #   |
| 14) T                       | DINOSEB      | 10.073 | 9.928  | -7476571 | 9767313  | N.D.    | 4.116     |
| 15) T                       | Picloram     | 9.882  | 10.895 | 34211372 | 9777878  | 1.971   | 2.142     |
| 16) T                       | DCPA         | 10.329 | 10.858 | 9382860  | 4488596  | <MDL    | 1.119 #   |
| -----                       |              |        |        |          |          |         |           |

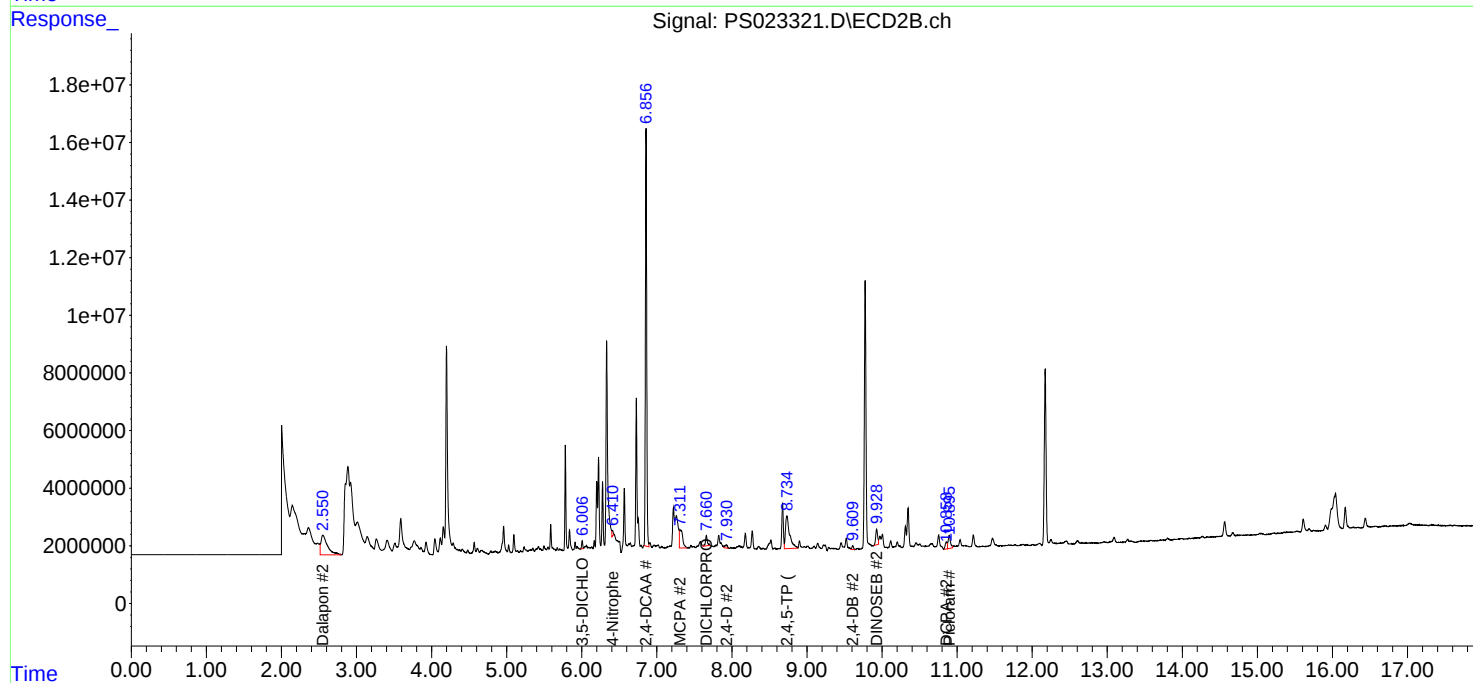
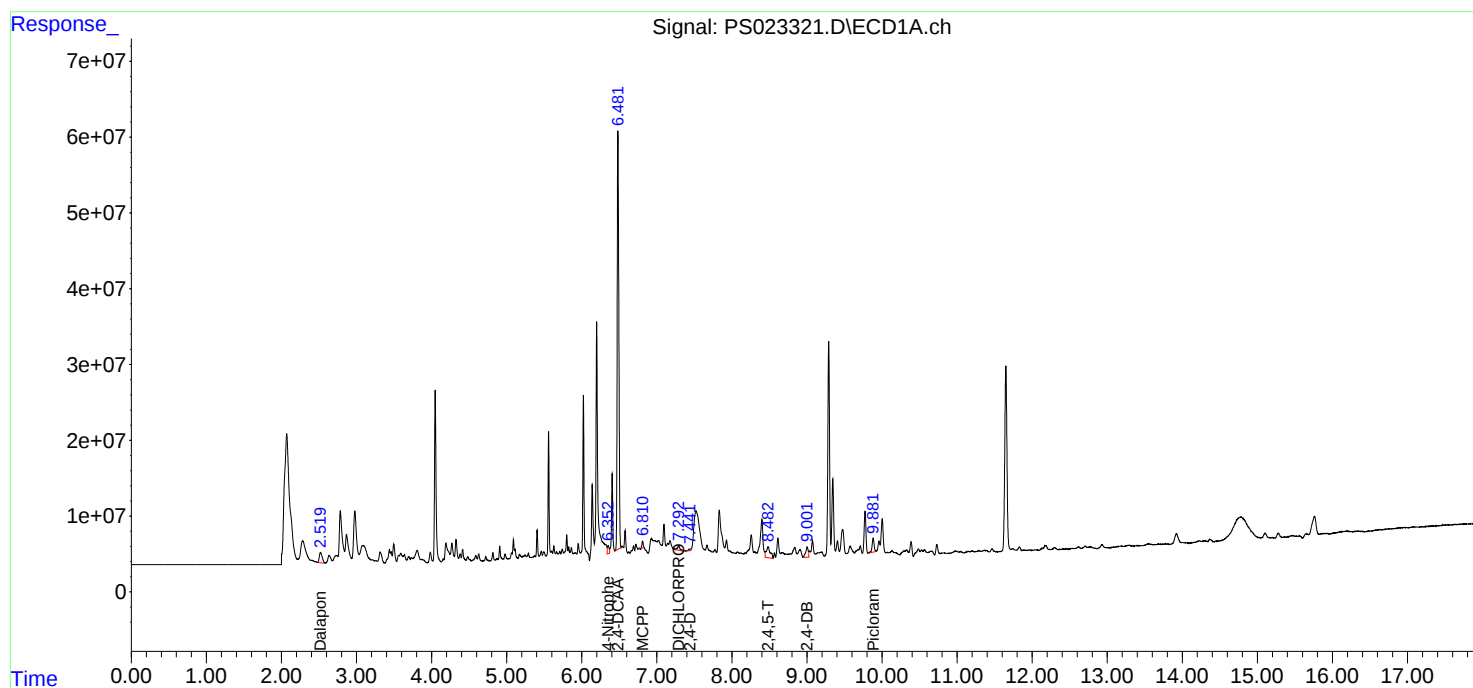
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

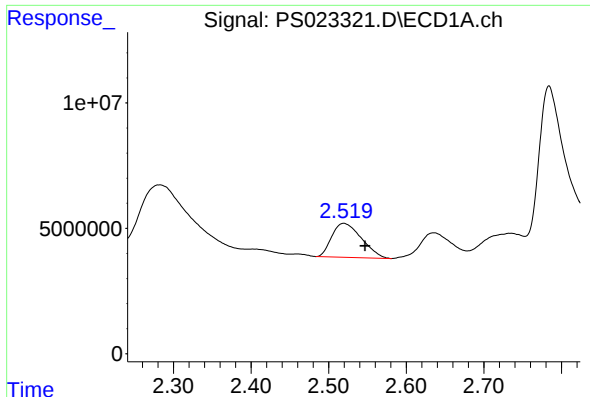
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
Data File : PS023321.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 13:42  
Operator : AR\AJ  
Sample : 03282-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 20 01:32:42 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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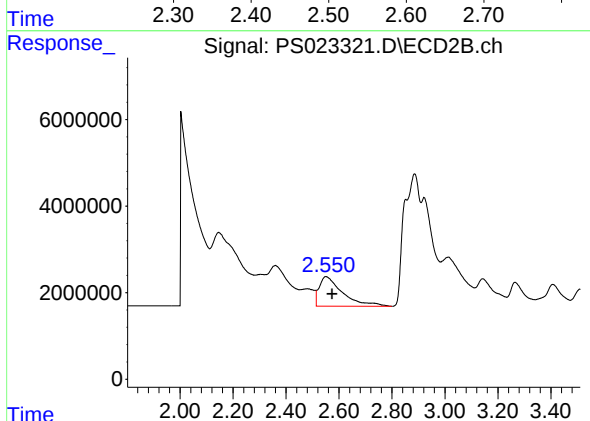




#1 Dalapon

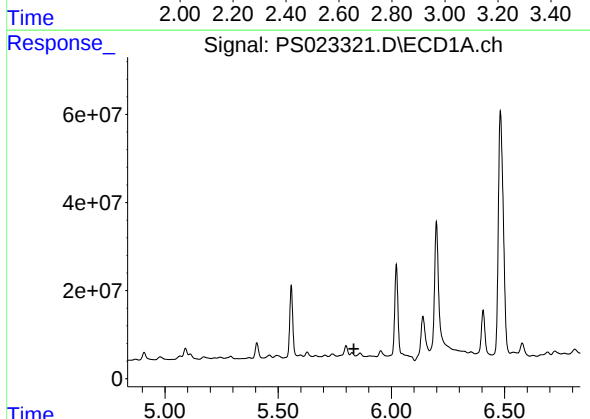
R.T.: 2.519 min  
Delta R.T.: -0.028 min  
Response: 36128714  
Conc: 19.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



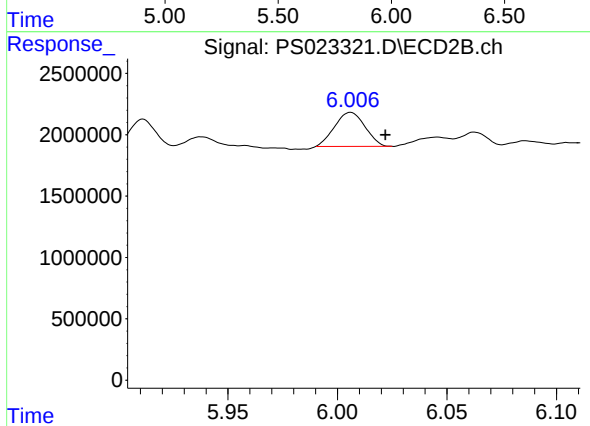
#1 Dalapon

R.T.: 2.550 min  
Delta R.T.: -0.023 min  
Response: 41813243  
Conc: 45.62 ng/ml



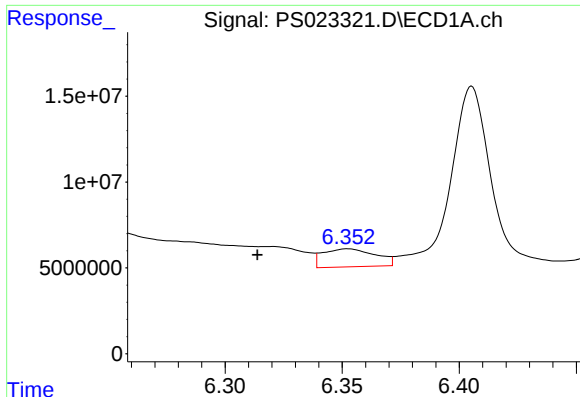
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.826 min  
Delta R.T.: -0.009 min  
Response: -6692459  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

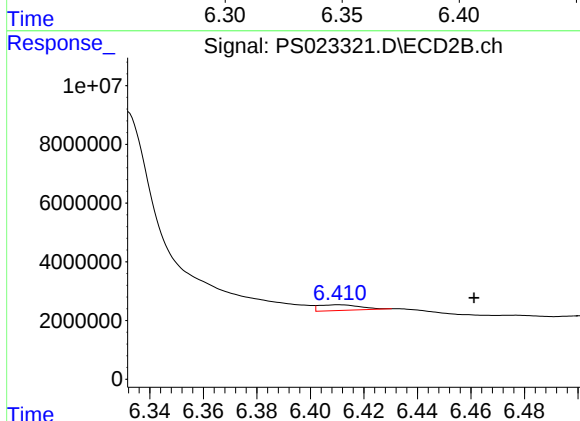
R.T.: 6.006 min  
Delta R.T.: -0.016 min  
Response: 2678145  
Conc: 3.03 ng/ml



#3 4-Nitrophenol

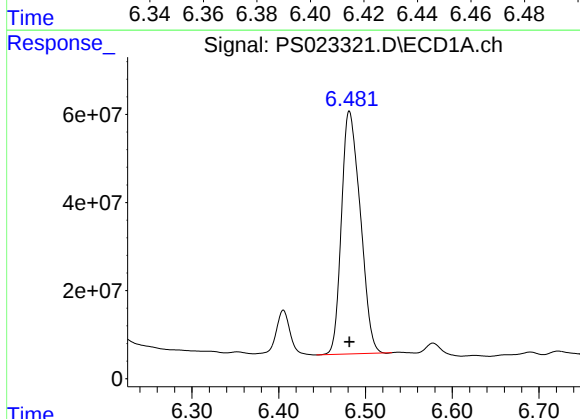
R.T.: 6.352 min  
Delta R.T.: 0.039 min  
Response: 16402990  
Conc: 12.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



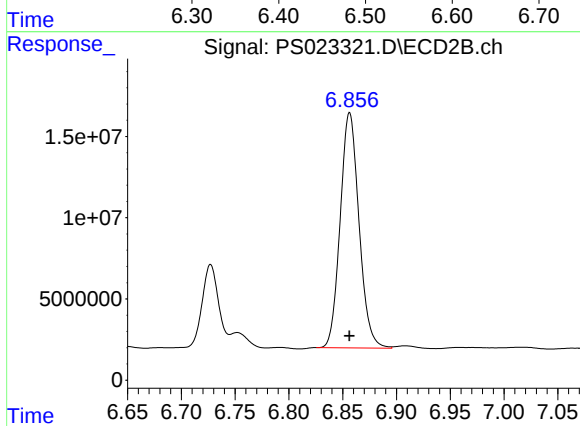
#3 4-Nitrophenol

R.T.: 6.411 min  
Delta R.T.: -0.050 min  
Response: 2303408  
Conc: 6.75 ng/ml



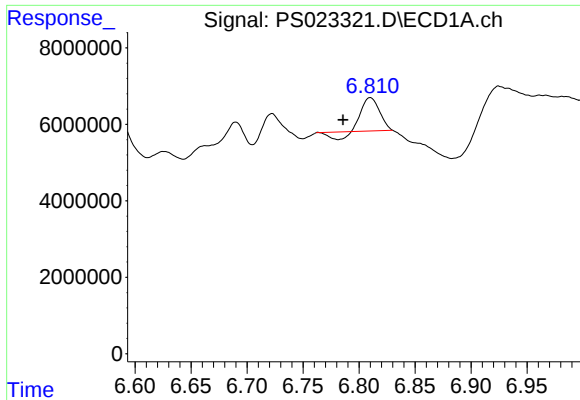
#4 2,4-DCAA

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 831194833  
Conc: 469.80 ng/ml



#4 2,4-DCAA

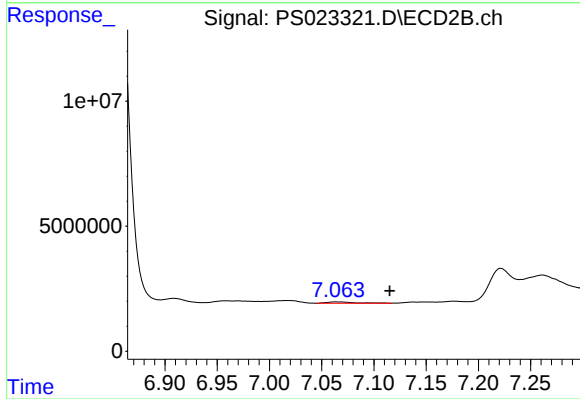
R.T.: 6.856 min  
Delta R.T.: 0.000 min  
Response: 176246232  
Conc: 310.46 ng/ml



#6 MCPP

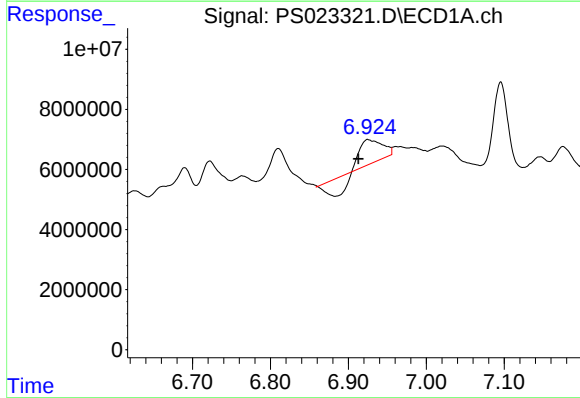
R.T.: 6.810 min  
Delta R.T.: 0.024 min  
Response: 8099504  
Conc: 1.47 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



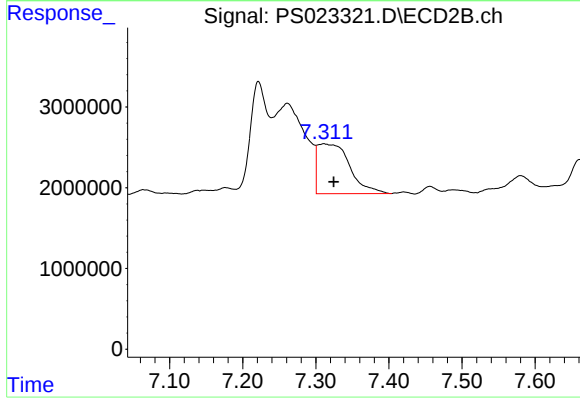
#6 MCPP

R.T.: 7.064 min  
Delta R.T.: -0.052 min  
Response: 984718  
Conc: N.D.



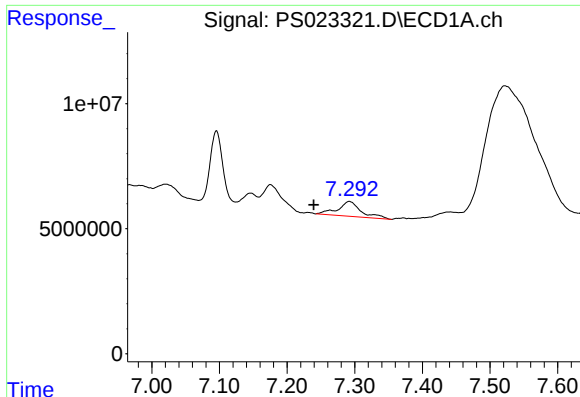
#7 MCPA

R.T.: 6.926 min  
Delta R.T.: 0.013 min  
Response: 7316239  
Conc: N.D.



#7 MCPA

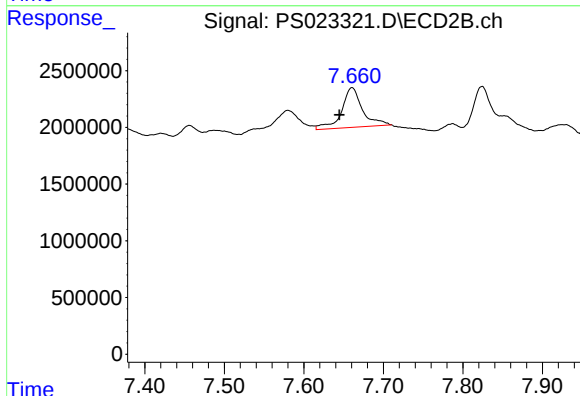
R.T.: 7.311 min  
Delta R.T.: -0.014 min  
Response: 18889651  
Conc: 7.03 ug/ml



#8 DICHLORPROP

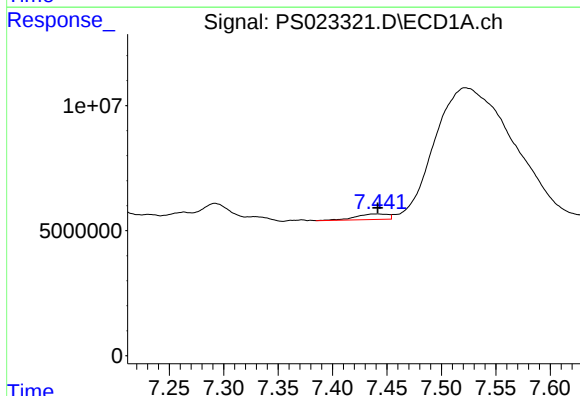
R.T.: 7.292 min  
Delta R.T.: 0.052 min  
Response: 14310745  
Conc: 6.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



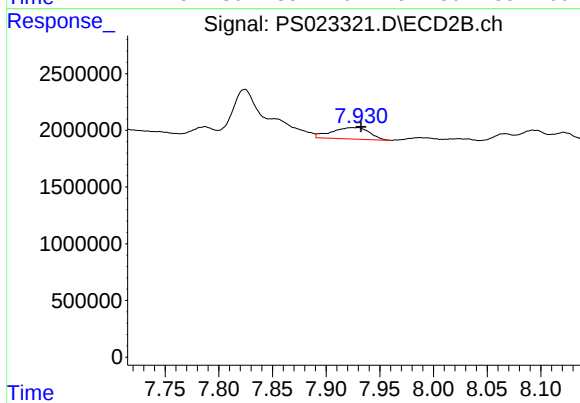
#8 DICHLORPROP

R.T.: 7.661 min  
Delta R.T.: 0.016 min  
Response: 6404982  
Conc: 10.35 ng/ml



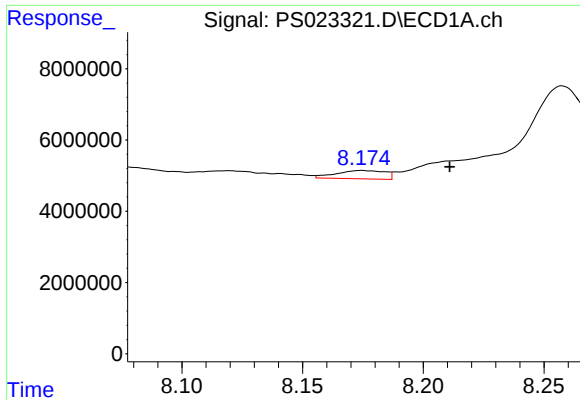
#9 2,4-D

R.T.: 7.440 min  
Delta R.T.: -0.001 min  
Response: 4577657  
Conc: 1.87 ng/ml



#9 2,4-D

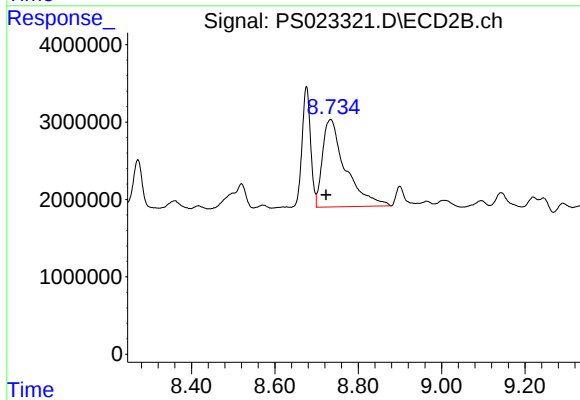
R.T.: 7.925 min  
Delta R.T.: -0.008 min  
Response: 2475869  
Conc: 3.57 ng/ml



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

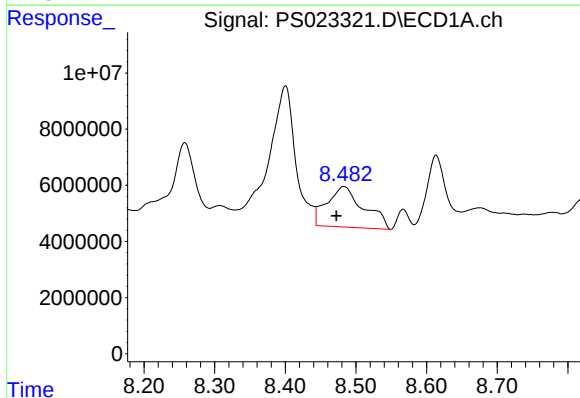
R.T.: 8.175 min  
Delta R.T.: -0.036 min  
Response: 3302727  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



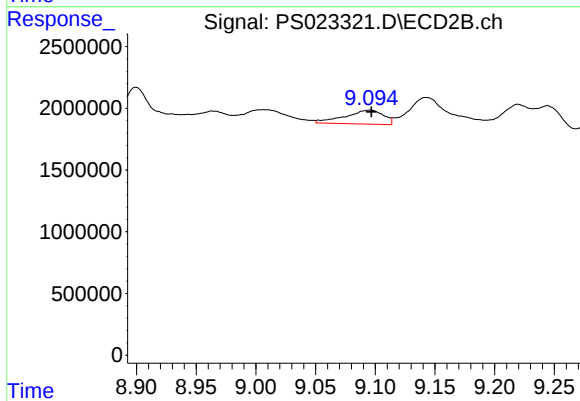
#11 2,4,5-TP (SILVEX)

R.T.: 8.734 min  
Delta R.T.: 0.011 min  
Response: 43169135  
Conc: 12.94 ng/ml



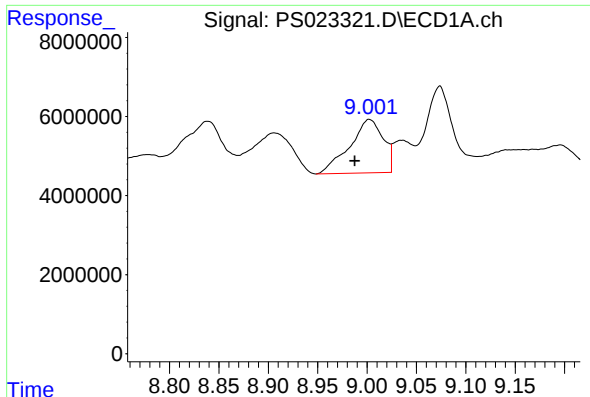
#12 2,4,5-T

R.T.: 8.483 min  
Delta R.T.: 0.011 min  
Response: 51729330  
Conc: 4.55 ng/ml



#12 2,4,5-T

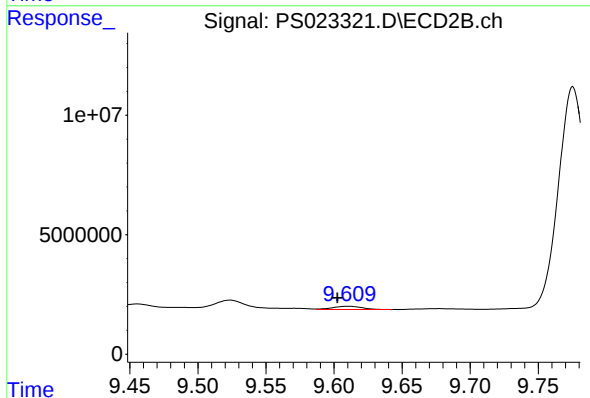
R.T.: 9.095 min  
Delta R.T.: -0.001 min  
Response: 2524271  
Conc: N.D.



#13 2,4-DB

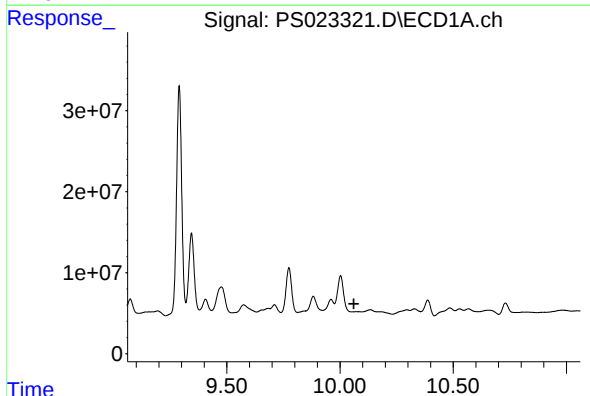
R.T.: 9.002 min  
Delta R.T.: 0.015 min  
Response: 32050605  
Conc: 13.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



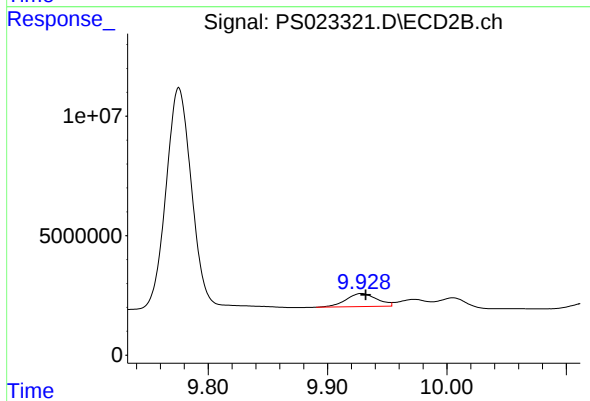
#13 2,4-DB

R.T.: 9.610 min  
Delta R.T.: 0.008 min  
Response: 2007563  
Conc: 5.41 ng/ml



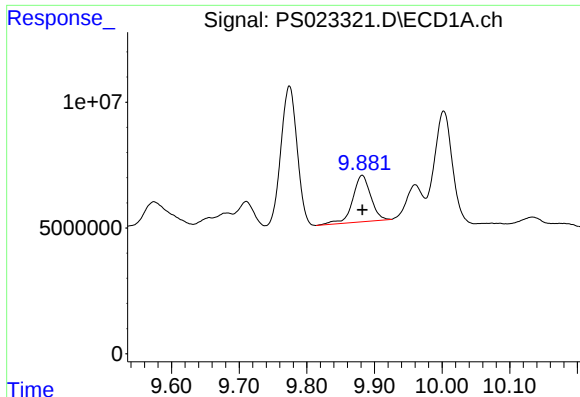
#14 DINOSEB

R.T.: 10.073 min  
Delta R.T.: 0.012 min  
Response: -7476571  
Conc: N.D.



#14 DINOSEB

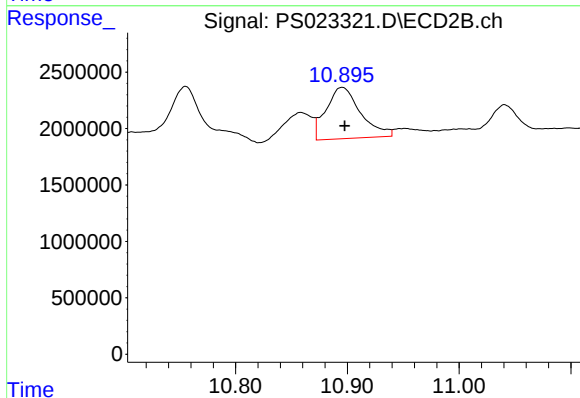
R.T.: 9.928 min  
Delta R.T.: -0.004 min  
Response: 9767313  
Conc: 4.12 ng/ml



#15 Picloram

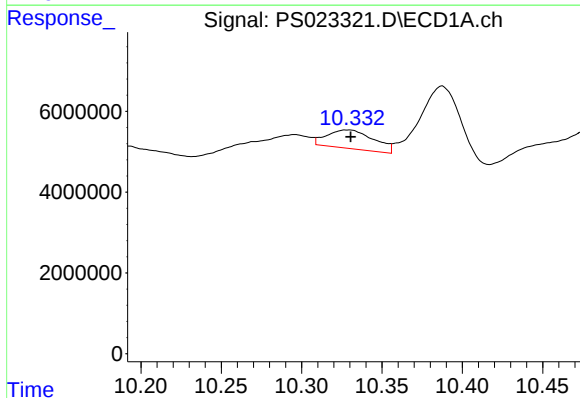
R.T.: 9.882 min  
Delta R.T.: 0.000 min  
Response: 34211372  
Conc: 1.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-NEX-001



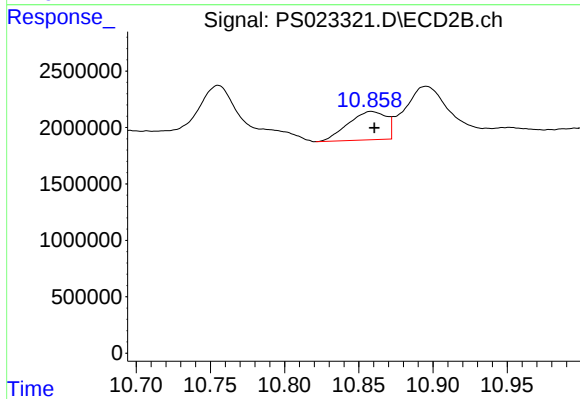
#15 Picloram

R.T.: 10.895 min  
Delta R.T.: -0.002 min  
Response: 9777878  
Conc: 2.14 ng/ml



#16 DCPA

R.T.: 10.329 min  
Delta R.T.: -0.002 min  
Response: 9382860  
Conc: N.D.



#16 DCPA

R.T.: 10.858 min  
Delta R.T.: -0.002 min  
Response: 4488596  
Conc: 1.12 ng/ml