

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
 Data File : PS023330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 17:44  
 Operator : AR\AJ  
 Sample : 03222-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 COMP-SB-26

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 20 01:35:43 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     | 6.479  | 6.856   | 500.0E6   | 132.0E6  | 282.598 | 232.471  |
| Target Compounds            |              |        |         |           |          |         |          |
| 1) T                        | Dalapon      | 2.519  | 0.000   | 33333245  | 0        | 18.230  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 5.840  | 6.039   | 3897043   | 2192743  | 1.451   | 2.477 #  |
| 3) T                        | 4-Nitroph... | 6.335  | 6.483   | 5807860   | 5727139  | 4.506   | 16.787 # |
| 6) T                        | MCP          | 6.809  | 7.107   | 40201493  | 7994417  | 7.294   | 4.472 #  |
| 7) T                        | MCPA         | 6.948  | 7.325   | -2723241  | 33558851 | N.D.    | 12.487   |
| 8) T                        | DICHLORPROP  | 7.235  | 7.658   | 21689728  | 19833885 | 10.511  | 32.063 # |
| 9) T                        | 2,4-D        | 7.436  | 7.931   | 11840597  | 7289109  | 4.846   | 10.510 # |
| 10) T                       | Pentachlo... | 7.672  | 8.362   | 128.0E6   | 41368864 | 4.544   | 4.573    |
| 11) T                       | 2,4,5-TP ... | 8.201  | 8.753   | 25837937  | 14519038 | 2.235   | 4.351 #  |
| 12) T                       | 2,4,5-T      | 8.484  | 9.081   | 30717332  | 17706000 | 2.704   | 5.776 #  |
| 13) T                       | 2,4-DB       | 8.994  | 9.608   | 220.4E6   | 18869035 | 93.642  | 50.887 # |
| 14) T                       | DINOSEB      | 10.085 | 9.926   | -47813545 | 47933733 | N.D.    | 20.199   |
| 15) T                       | Picloram     | 9.878  | 10.902  | 71106702  | 40489886 | 4.097   | 8.872 #  |
| 16) T                       | DCPA         | 10.326 | 10.902f | 20060573  | 40489886 | 1.439   | 10.093 # |
| -----                       |              |        |         |           |          |         |          |

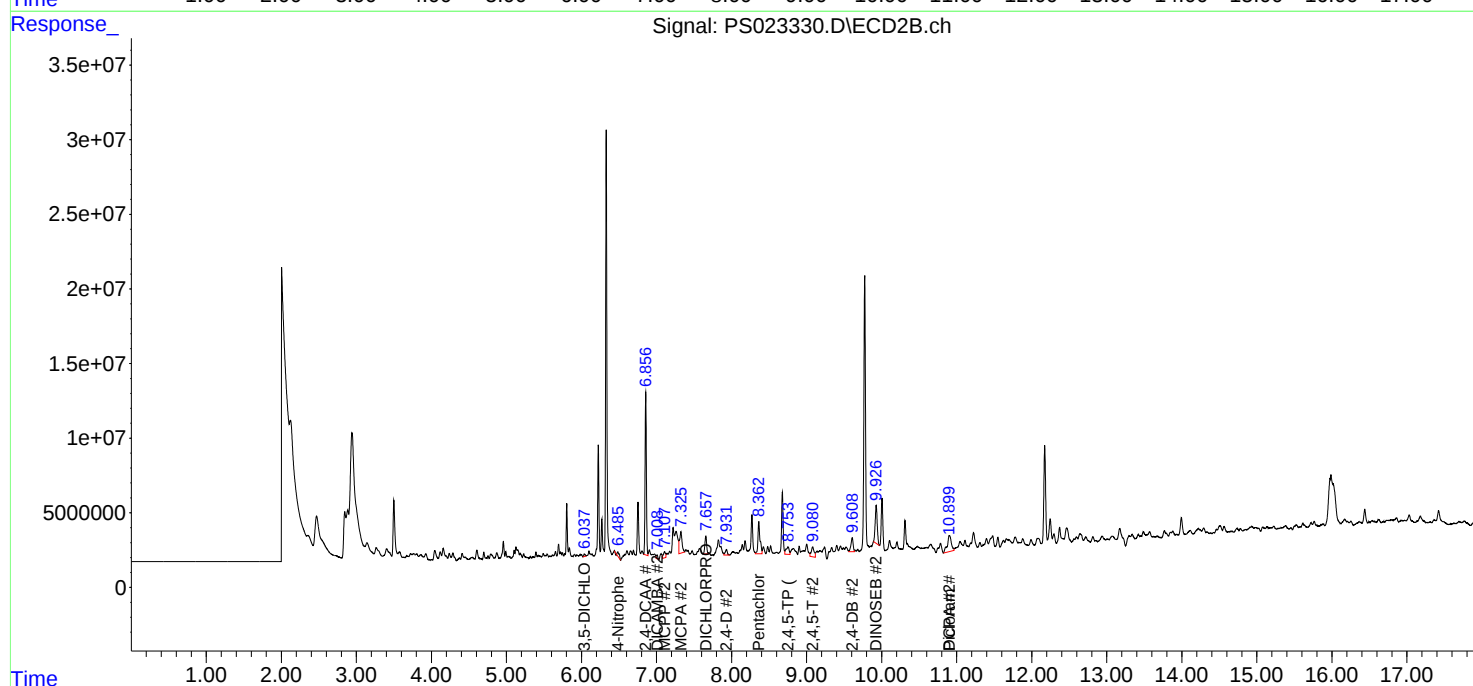
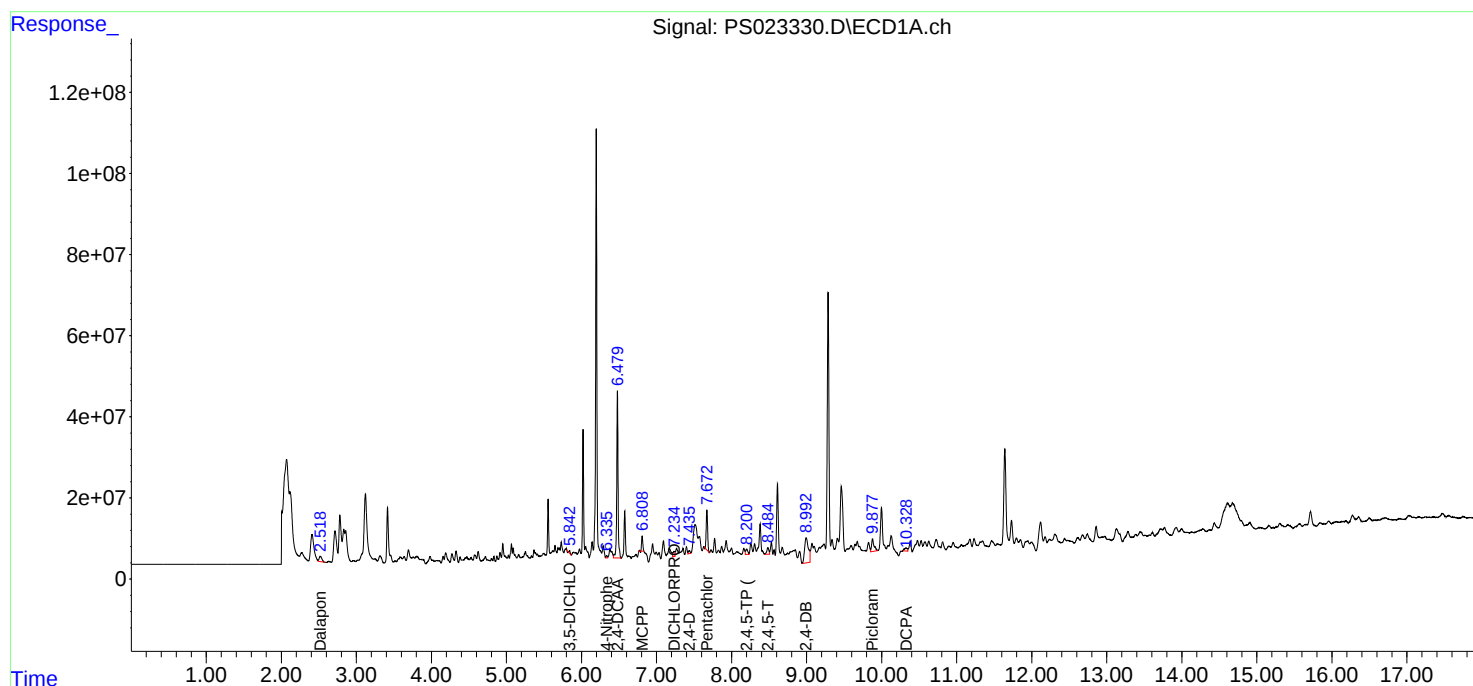
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

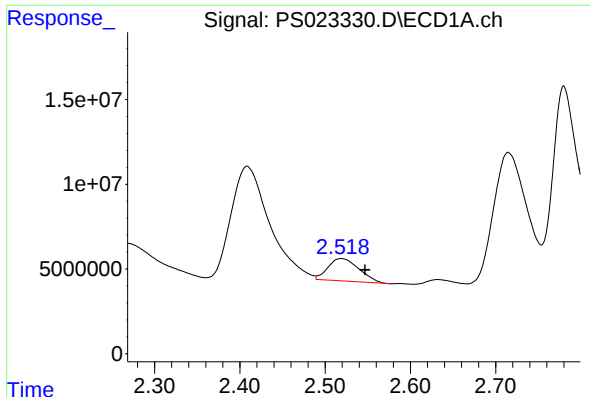
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
Data File : PS023330.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 17:44  
Operator : AR\AJ  
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Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 20 01:35:43 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

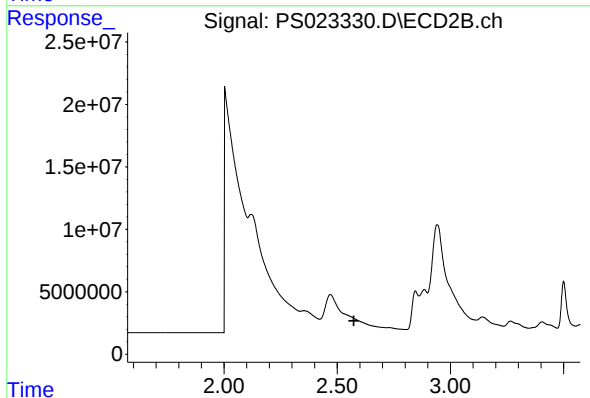




#1 Dalapon

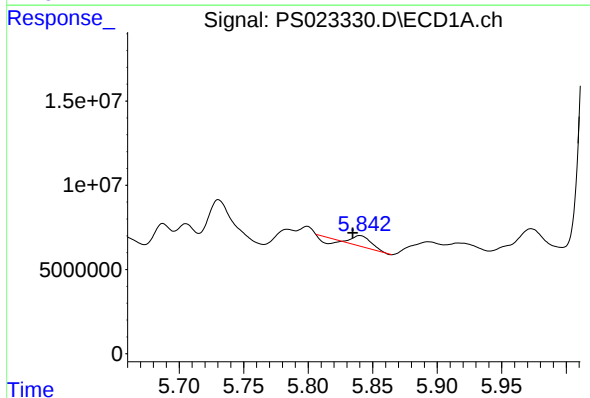
R.T.: 2.519 min  
Delta R.T.: -0.028 min  
Response: 33333245  
Conc: 18.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



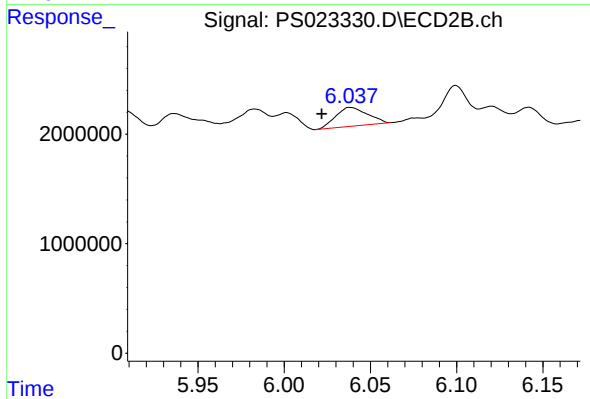
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



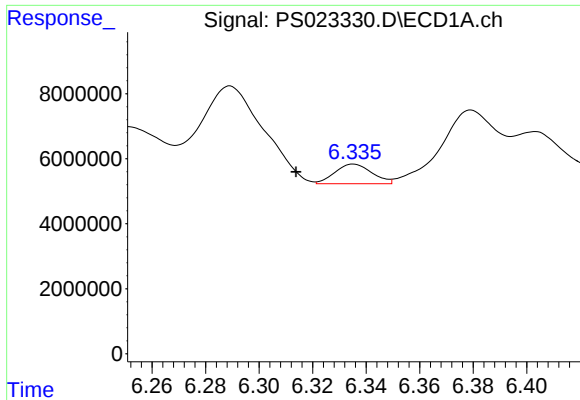
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.840 min  
Delta R.T.: 0.006 min  
Response: 3897043  
Conc: 1.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

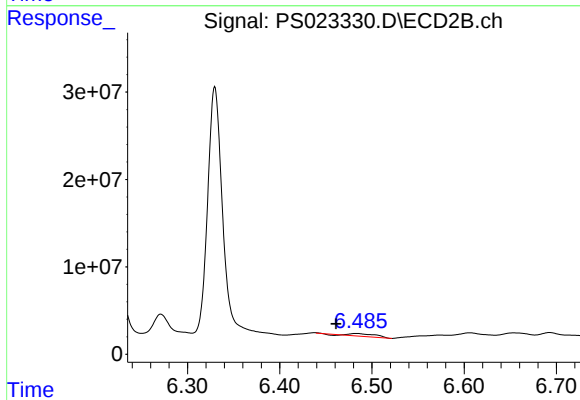
R.T.: 6.039 min  
Delta R.T.: 0.017 min  
Response: 2192743  
Conc: 2.48 ng/ml



#3 4-Nitrophenol

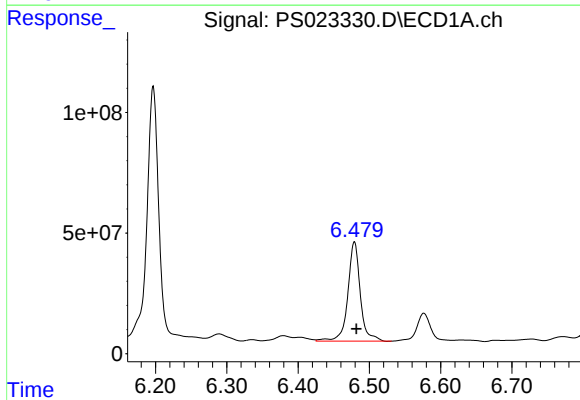
R.T.: 6.335 min  
Delta R.T.: 0.022 min  
Response: 5807860  
Conc: 4.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



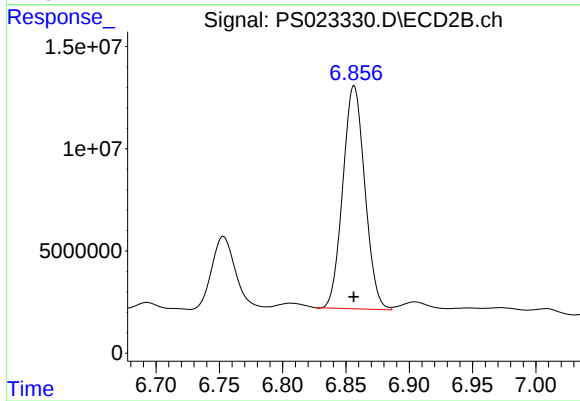
#3 4-Nitrophenol

R.T.: 6.483 min  
Delta R.T.: 0.022 min  
Response: 5727139  
Conc: 16.79 ng/ml



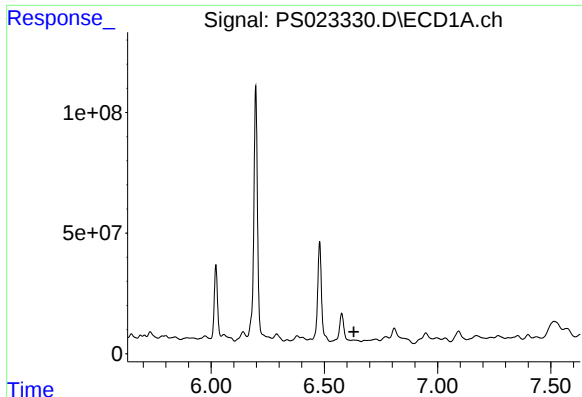
#4 2,4-DCAA

R.T.: 6.479 min  
Delta R.T.: -0.003 min  
Response: 499987563  
Conc: 282.60 ng/ml



#4 2,4-DCAA

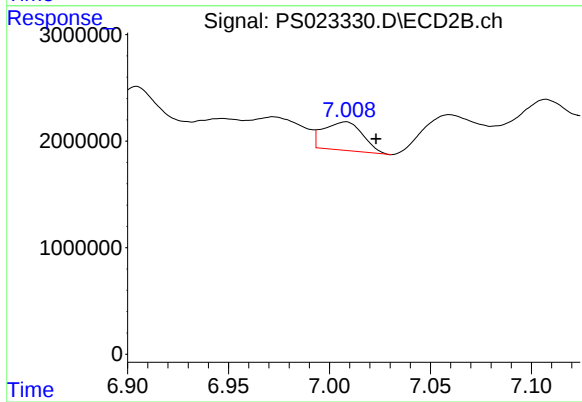
R.T.: 6.856 min  
Delta R.T.: 0.000 min  
Response: 131972800  
Conc: 232.47 ng/ml



#5 DICAMBA

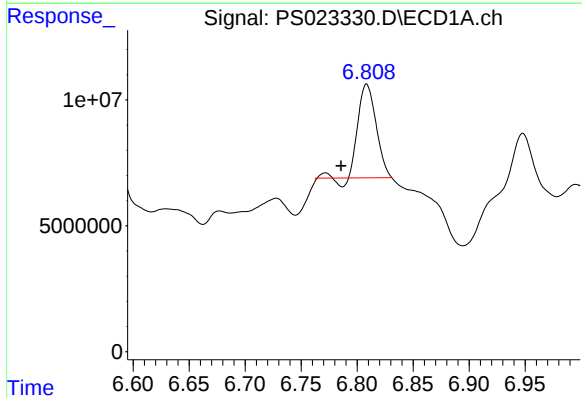
R.T.: 6.630 min  
Delta R.T.: 0.000 min  
Response: -11520705  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



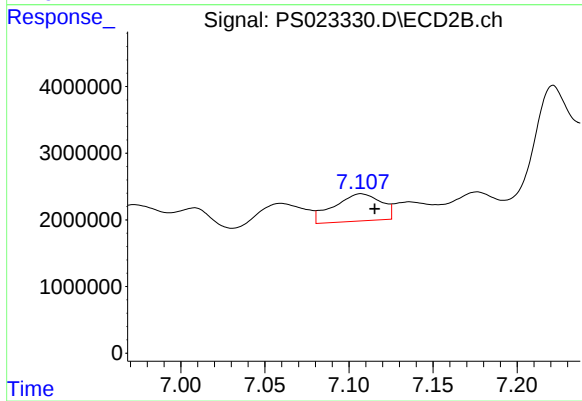
#5 DICAMBA

R.T.: 7.008 min  
Delta R.T.: -0.015 min  
Response: 3584148  
Conc: 1.40 ng/ml



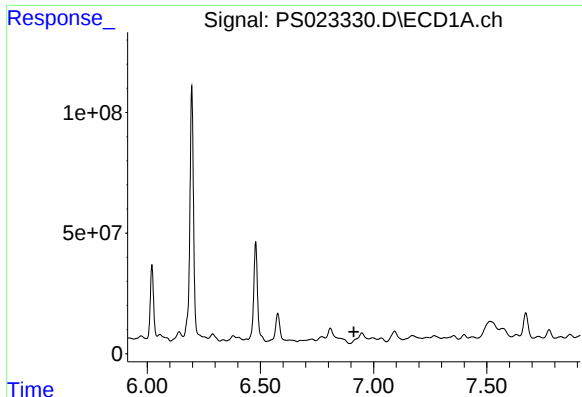
#6 MCPP

R.T.: 6.809 min  
Delta R.T.: 0.023 min  
Response: 40201493  
Conc: 7.29 ug/ml



#6 MCPP

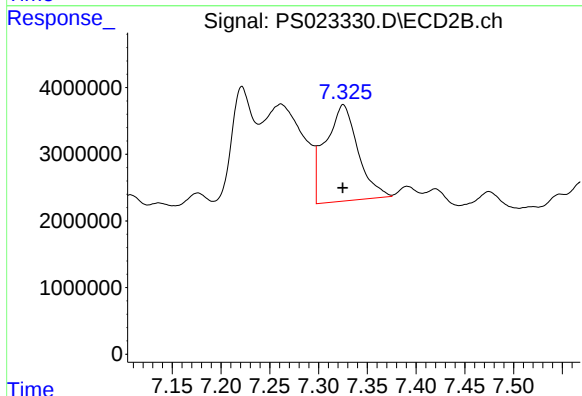
R.T.: 7.107 min  
Delta R.T.: -0.008 min  
Response: 7994417  
Conc: 4.47 ug/ml



#7 MCPA

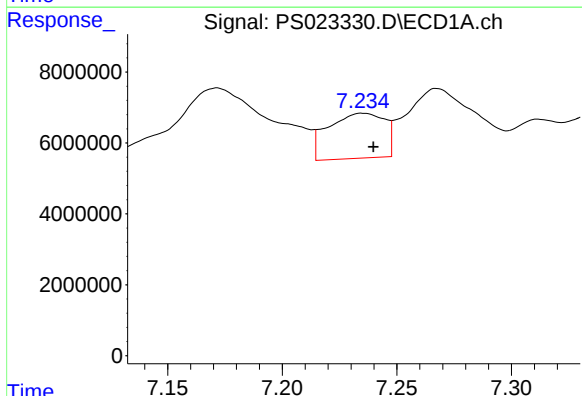
R.T.: 6.948 min  
Delta R.T.: 0.035 min  
Response: -2723241  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



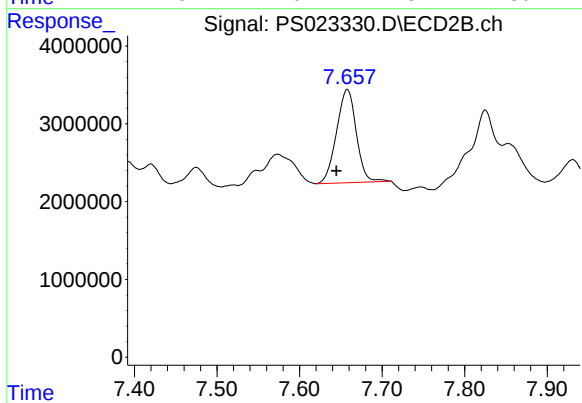
#7 MCPA

R.T.: 7.325 min  
Delta R.T.: 0.000 min  
Response: 33558851  
Conc: 12.49 ug/ml



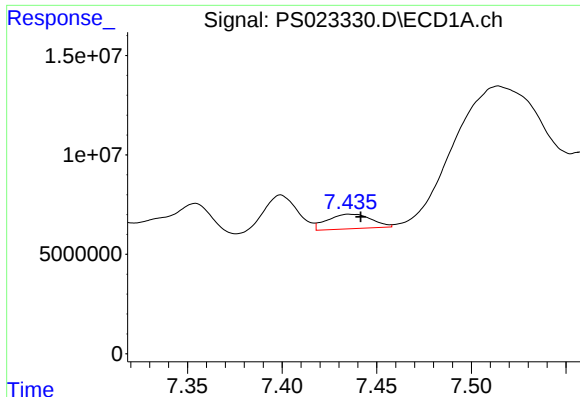
#8 DICHLORPROP

R.T.: 7.235 min  
Delta R.T.: -0.004 min  
Response: 21689728  
Conc: 10.51 ng/ml



#8 DICHLORPROP

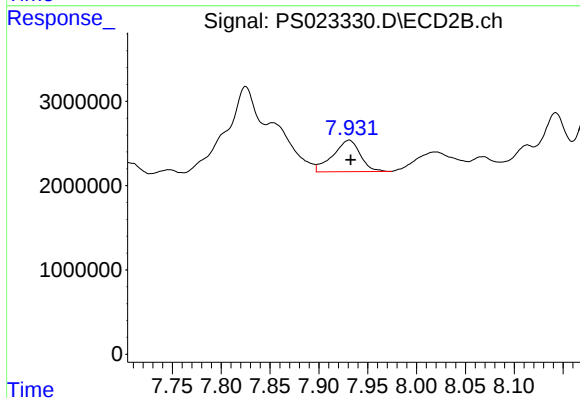
R.T.: 7.658 min  
Delta R.T.: 0.013 min  
Response: 19833885  
Conc: 32.06 ng/ml



#9 2,4-D

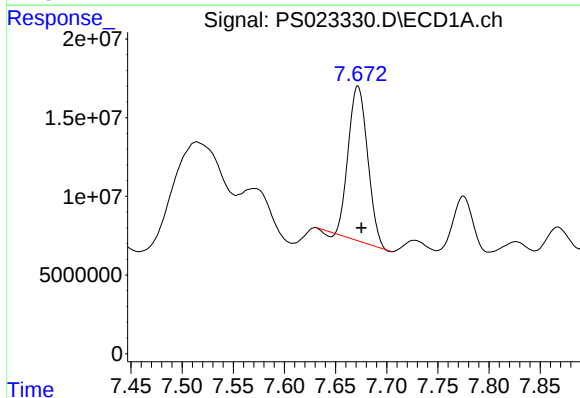
R.T.: 7.436 min  
Delta R.T.: -0.005 min  
Response: 11840597  
Conc: 4.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



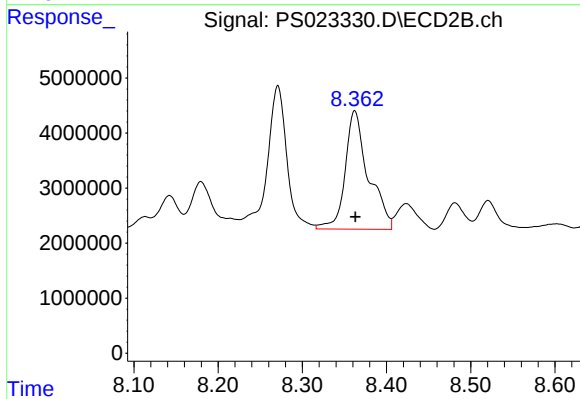
#9 2,4-D

R.T.: 7.931 min  
Delta R.T.: -0.002 min  
Response: 7289109  
Conc: 10.51 ng/ml



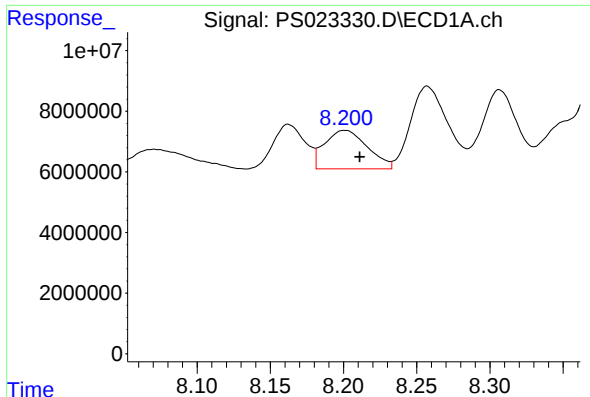
#10 Pentachlorophenol

R.T.: 7.672 min  
Delta R.T.: -0.004 min  
Response: 128044512  
Conc: 4.54 ng/ml



#10 Pentachlorophenol

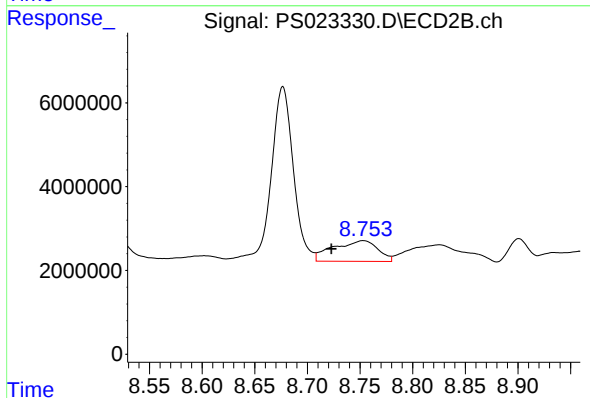
R.T.: 8.362 min  
Delta R.T.: 0.000 min  
Response: 41368864  
Conc: 4.57 ng/ml



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

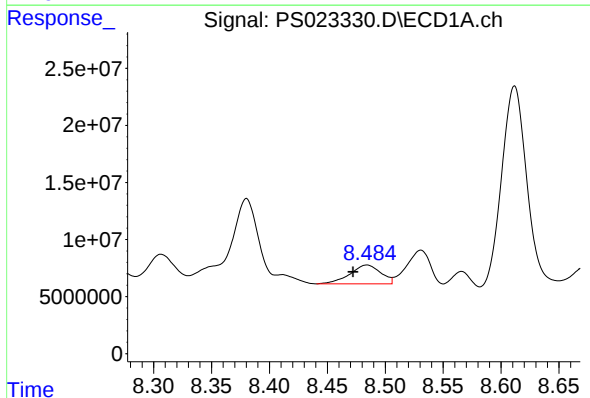
R.T.: 8.201 min  
Delta R.T.: -0.010 min  
Response: 25837937  
Conc: 2.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



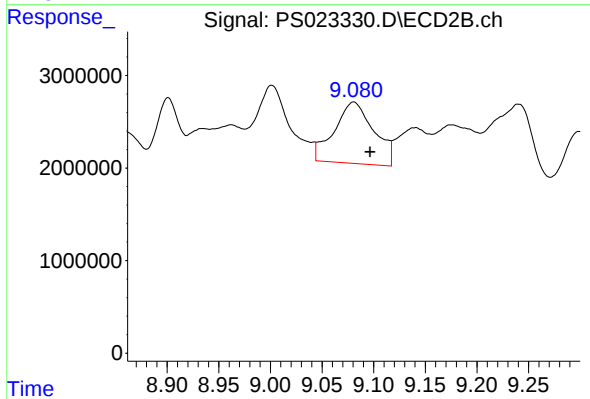
#11 2,4,5-TP (SILVEX)

R.T.: 8.753 min  
Delta R.T.: 0.030 min  
Response: 14519038  
Conc: 4.35 ng/ml



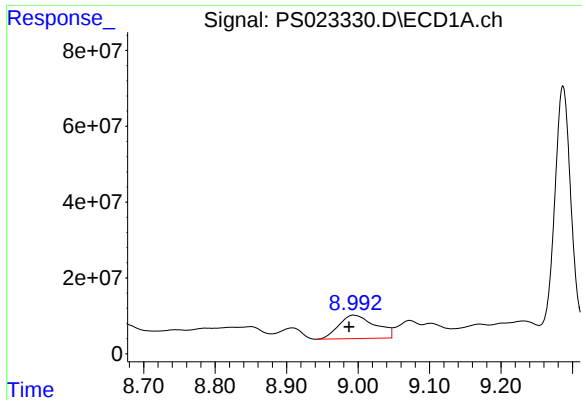
#12 2,4,5-T

R.T.: 8.484 min  
Delta R.T.: 0.012 min  
Response: 30717332  
Conc: 2.70 ng/ml



#12 2,4,5-T

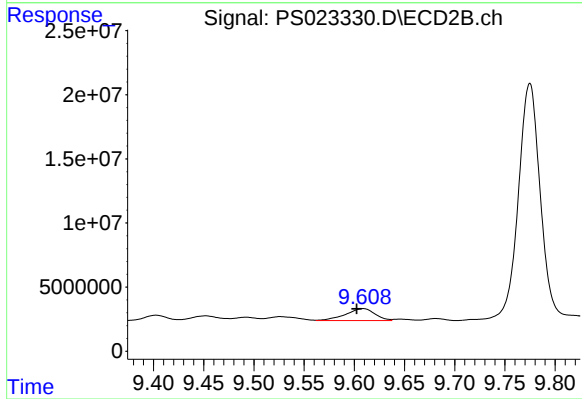
R.T.: 9.081 min  
Delta R.T.: -0.016 min  
Response: 17706000  
Conc: 5.78 ng/ml



#13 2,4-DB

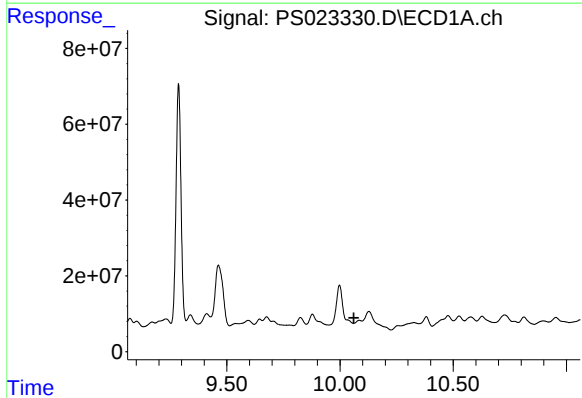
R.T.: 8.994 min  
Delta R.T.: 0.006 min  
Response: 220441996  
Conc: 93.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



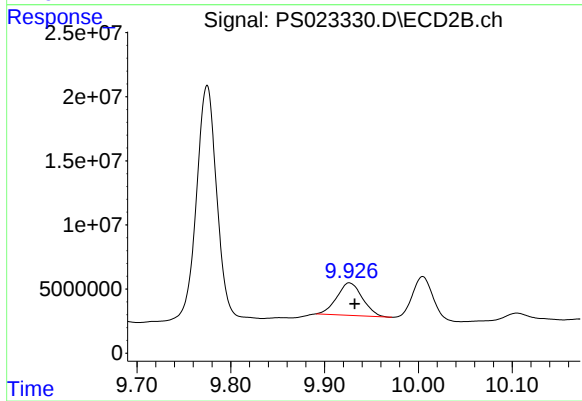
#13 2,4-DB

R.T.: 9.608 min  
Delta R.T.: 0.006 min  
Response: 18869035  
Conc: 50.89 ng/ml



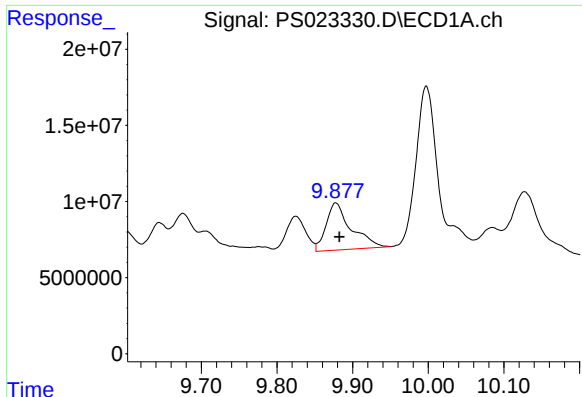
#14 DINOSEB

R.T.: 10.085 min  
Delta R.T.: 0.023 min  
Response: -47813545  
Conc: N.D.



#14 DINOSEB

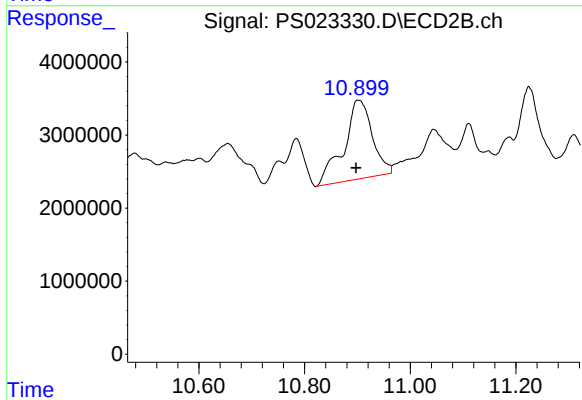
R.T.: 9.926 min  
Delta R.T.: -0.006 min  
Response: 47933733  
Conc: 20.20 ng/ml



#15 Picloram

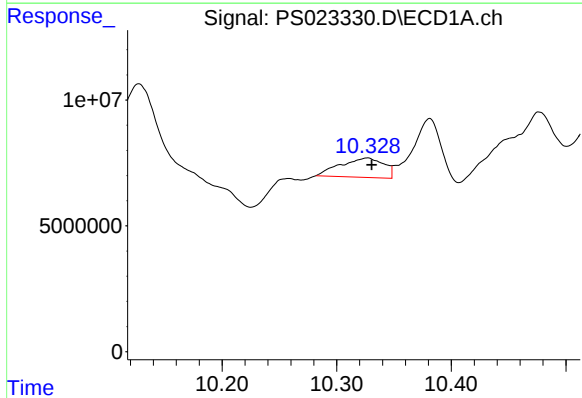
R.T.: 9.878 min  
Delta R.T.: -0.005 min  
Response: 71106702  
Conc: 4.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP-SB-26



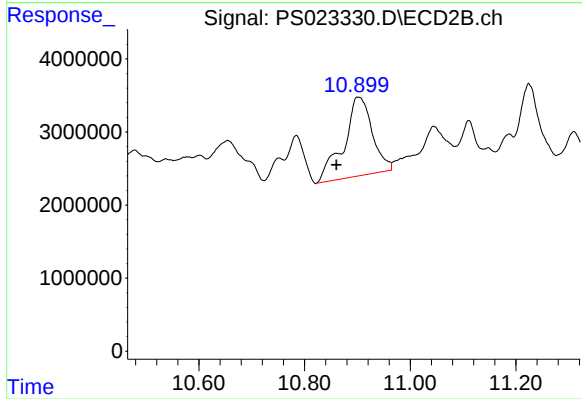
#15 Picloram

R.T.: 10.902 min  
Delta R.T.: 0.004 min  
Response: 40489886  
Conc: 8.87 ng/ml



#16 DCPA

R.T.: 10.326 min  
Delta R.T.: -0.005 min  
Response: 20060573  
Conc: 1.44 ng/ml



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: 0.041 min  
Response: 40489886  
Conc: 10.09 ng/ml