

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070123\  
 Data File : PS023591.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2023 01:38  
 Operator : AR\AJ  
 Sample : 03473-10  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 01 12:43:24 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     | 6.475   | 6.843  | 381.4E6  | 86694321 | 215.555 | 152.713 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.513   | 0.000  | 21709308 | 0        | 11.873  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.835   | 6.030  | 13679482 | 3842482  | 5.092   | 4.341     |
| 3) T                        | 4-Nitroph... | 6.284   | 6.470  | 82491695 | -1278273 | 64.005  | N.D. #    |
| 5) T                        | DICAMBA      | 6.649   | 7.044  | 2661128  | 6545154  | <MDL    | 2.554 #   |
| 6) T                        | MCPD         | 6.804   | 7.094  | 101.4E6  | 11469926 | 18.393  | 6.416 #   |
| 7) T                        | MCPA         | 6.945   | 7.310  | 47309479 | 25705946 | 6.042   | 9.565 #   |
| 8) T                        | DICHLORPROP  | 7.261   | 7.643  | 83583053 | 37572472 | 40.505  | 60.739 #  |
| 9) T                        | 2,4-D        | 7.430   | 7.946  | 9287881  | 923672   | 3.801   | 1.332 #   |
| 10) T                       | Pentachlo... | 7.664   | 8.372  | 20601427 | 13379137 | <MDL    | 1.479 #   |
| 11) T                       | 2,4,5-TP ... | 8.199   | 8.731  | 49712103 | 19462689 | 4.299   | 5.832 #   |
| 12) T                       | 2,4,5-T      | 8.477   | 9.128  | 85076627 | 11577688 | 7.489   | 3.777 #   |
| 13) T                       | 2,4-DB       | 8.987   | 9.593  | 222.3E6  | 25108549 | 94.435  | 67.714 #  |
| 14) T                       | DINOSEB      | 10.115f | 9.926  | 65878121 | 16789654 | 7.954   | 7.075     |
| 15) T                       | Picloram     | 9.871   | 10.883 | 51840954 | 28779733 | 2.987   | 6.306 #   |
| 16) T                       | DCPA         | 10.298  | 10.842 | 24755074 | 13554133 | 1.776   | 3.379 #   |
| -----                       |              |         |        |          |          |         |           |

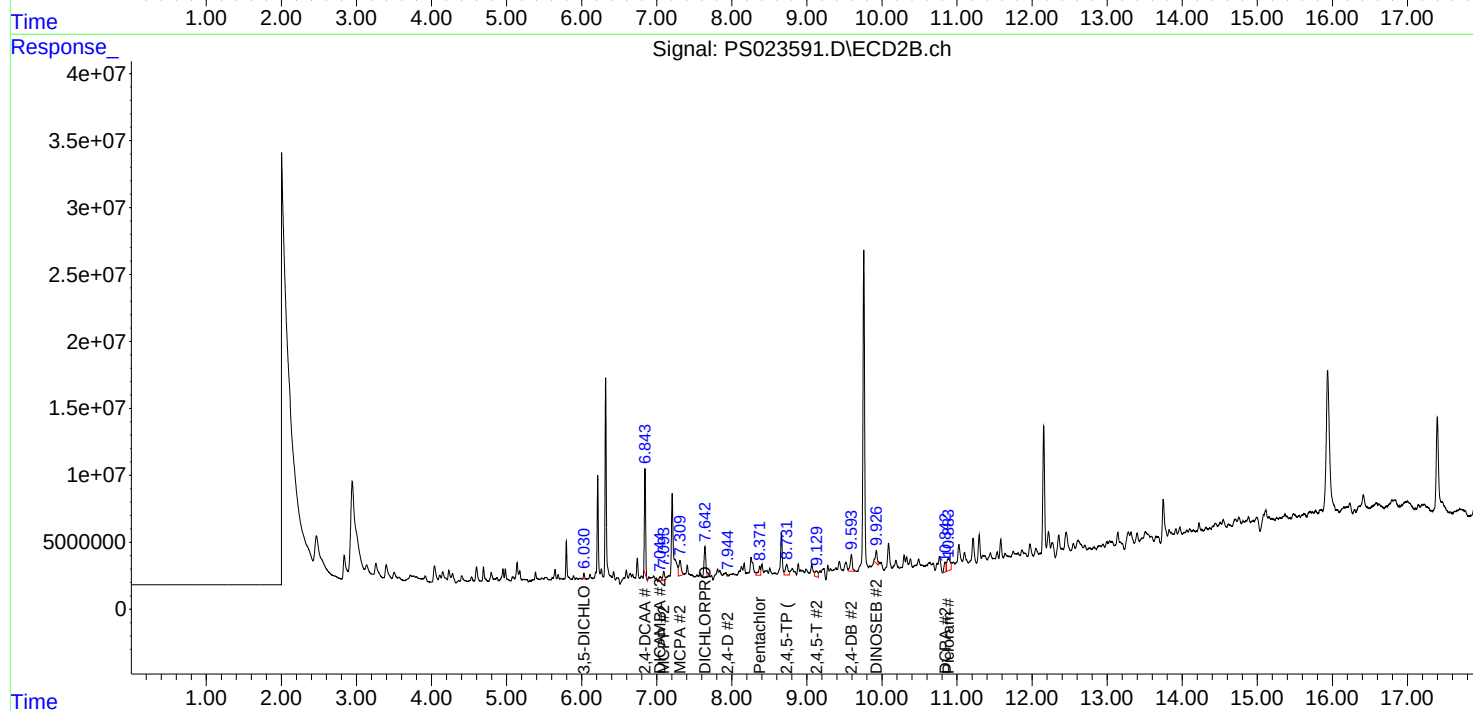
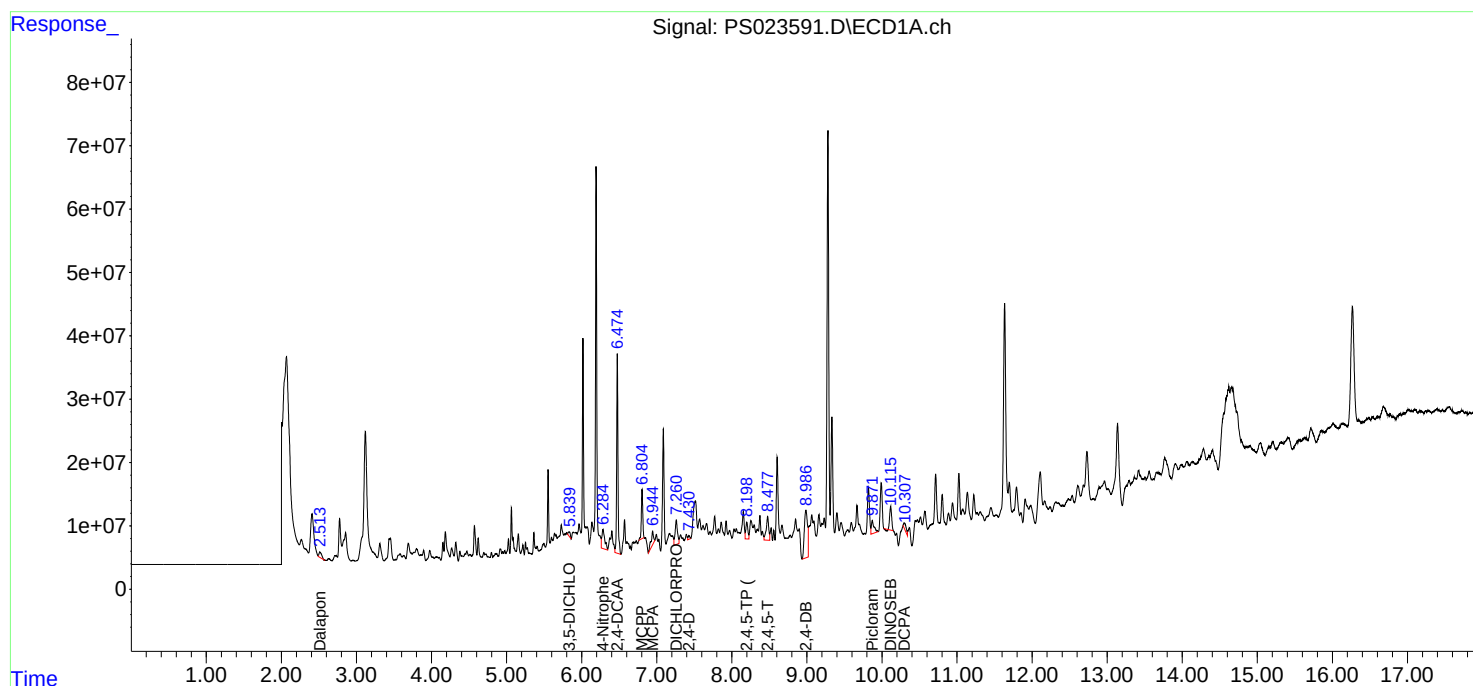
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

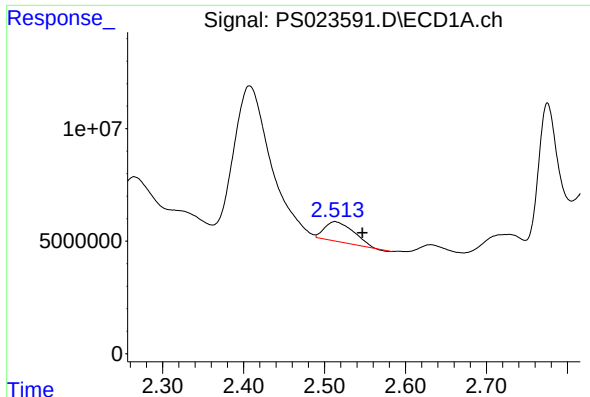
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070123\  
Data File : PS023591.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2023 01:38  
Operator : AR\AJ  
Sample : 03473-10  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 12:43:24 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

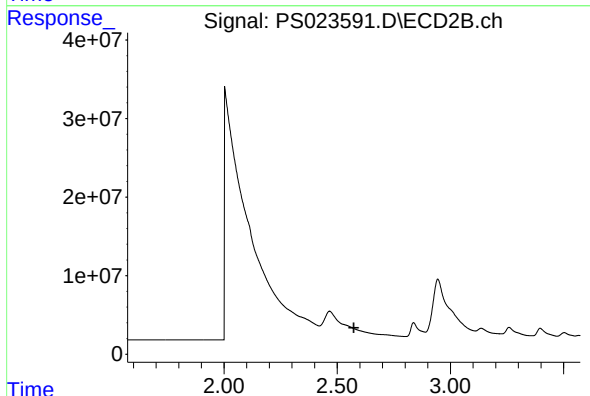




#1 Dalapon

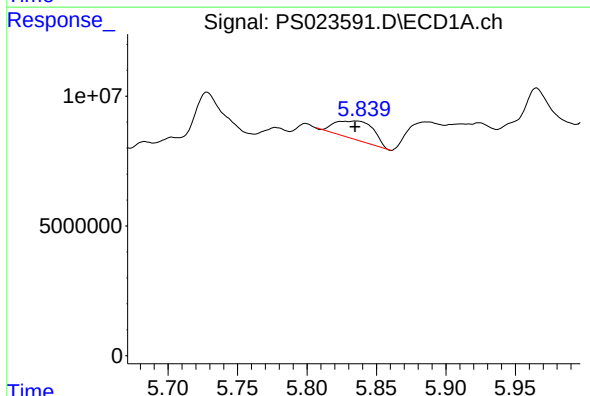
R.T.: 2.513 min  
Delta R.T.: -0.034 min  
Response: 21709308  
Conc: 11.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



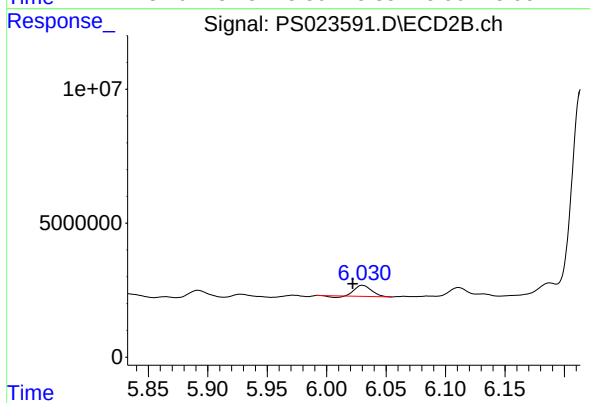
#1 Dalapon

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



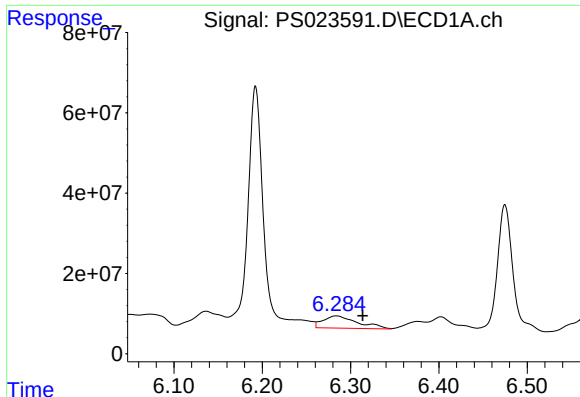
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 13679482  
Conc: 5.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

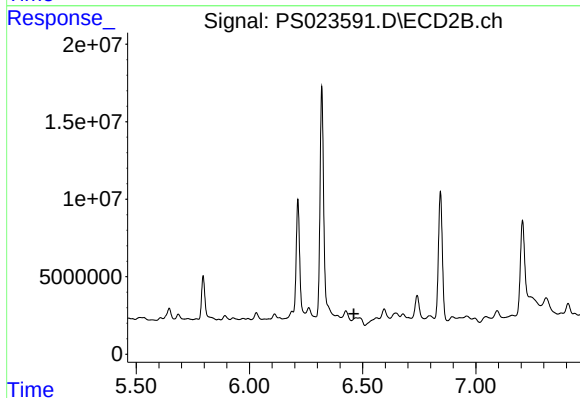
R.T.: 6.030 min  
Delta R.T.: 0.008 min  
Response: 3842482  
Conc: 4.34 ng/ml



#3 4-Nitrophenol

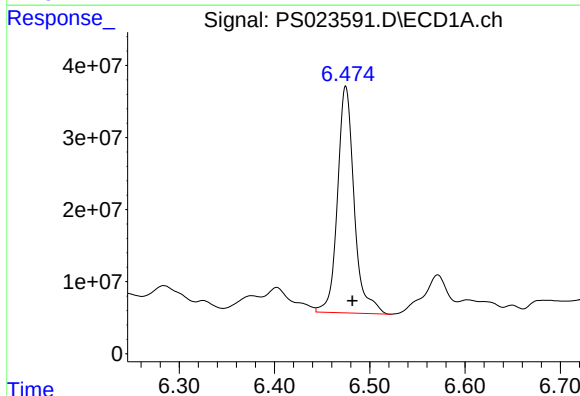
R.T.: 6.284 min  
Delta R.T.: -0.030 min  
Response: 82491695  
Conc: 64.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



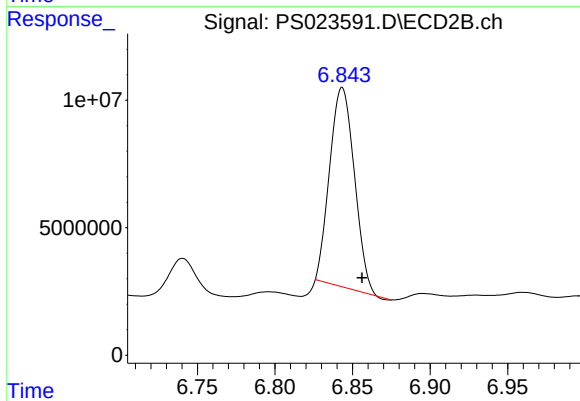
#3 4-Nitrophenol

R.T.: 6.470 min  
Delta R.T.: 0.009 min  
Response: -1278273  
Conc: N.D.



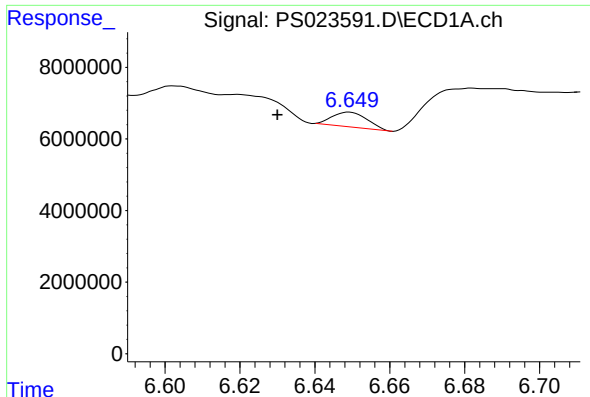
#4 2,4-DCAA

R.T.: 6.475 min  
Delta R.T.: -0.007 min  
Response: 381371542  
Conc: 215.55 ng/ml



#4 2,4-DCAA

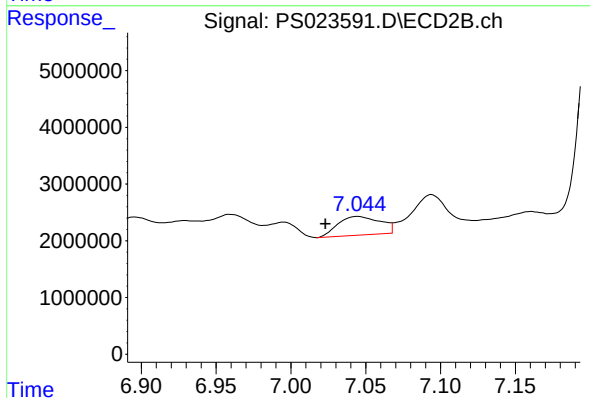
R.T.: 6.843 min  
Delta R.T.: -0.013 min  
Response: 86694321  
Conc: 152.71 ng/ml



#5 DICAMBA

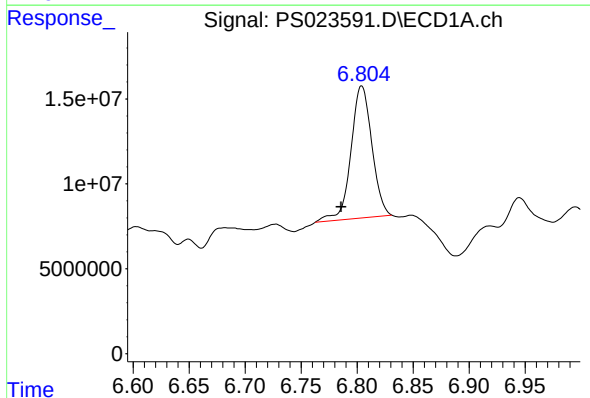
R.T.: 6.649 min  
Delta R.T.: 0.019 min  
Response: 2661128  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



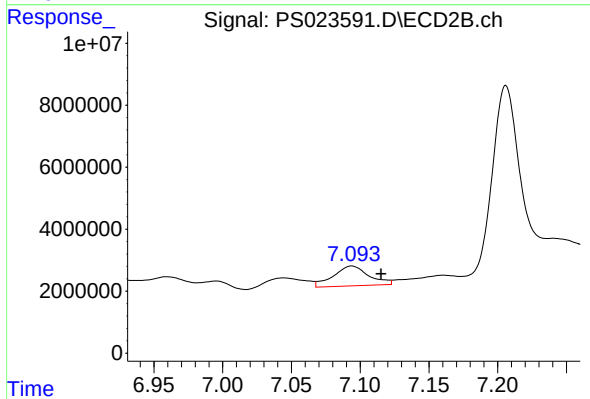
#5 DICAMBA

R.T.: 7.044 min  
Delta R.T.: 0.021 min  
Response: 6545154  
Conc: 2.55 ng/ml



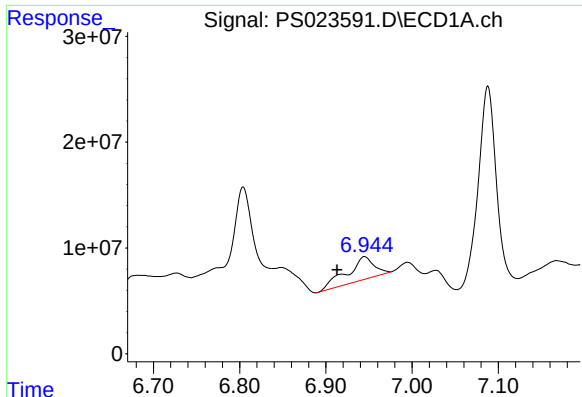
#6 MCP

R.T.: 6.804 min  
Delta R.T.: 0.018 min  
Response: 101374509  
Conc: 18.39 ug/ml



#6 MCP

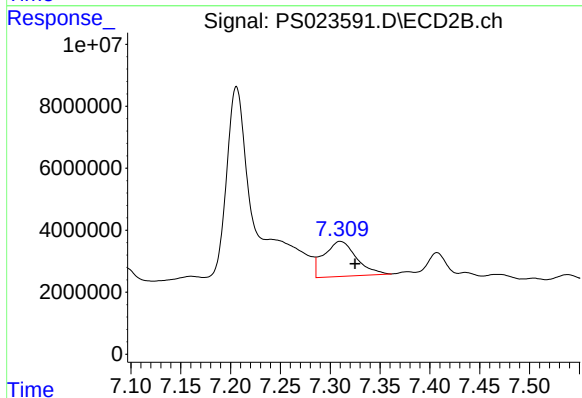
R.T.: 7.094 min  
Delta R.T.: -0.021 min  
Response: 11469926  
Conc: 6.42 ug/ml



#7 MCPA

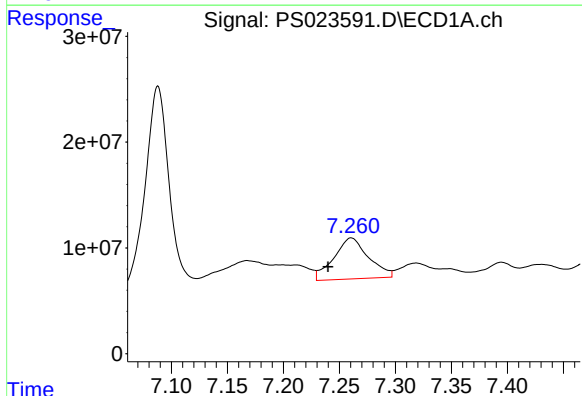
R.T.: 6.945 min  
Delta R.T.: 0.032 min  
Response: 47309479  
Conc: 6.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



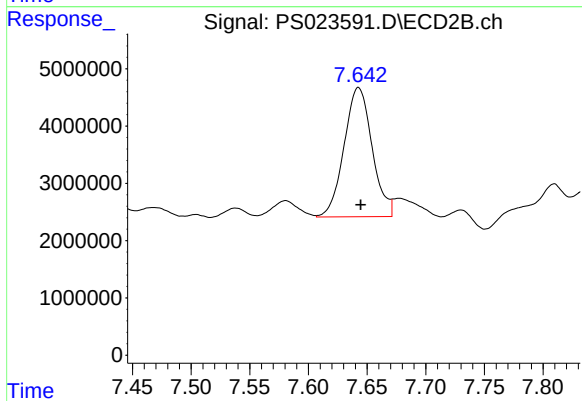
#7 MCPA

R.T.: 7.310 min  
Delta R.T.: -0.015 min  
Response: 25705946  
Conc: 9.56 ug/ml



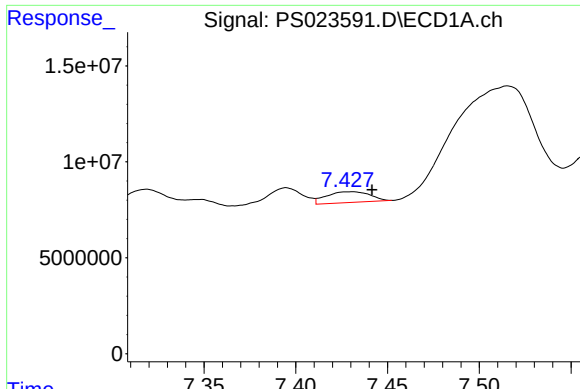
#8 DICHLORPROP

R.T.: 7.261 min  
Delta R.T.: 0.021 min  
Response: 83583053  
Conc: 40.50 ng/ml



#8 DICHLORPROP

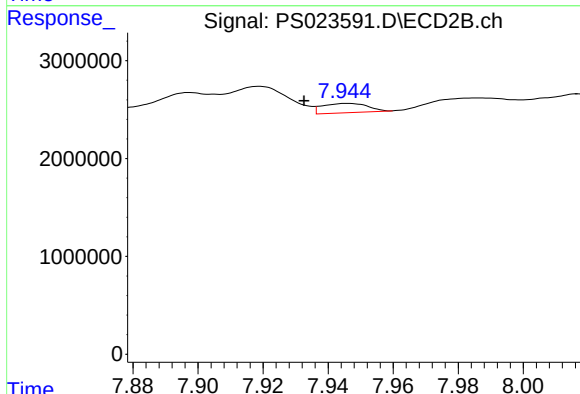
R.T.: 7.643 min  
Delta R.T.: -0.002 min  
Response: 37572472  
Conc: 60.74 ng/ml



#9 2,4-D

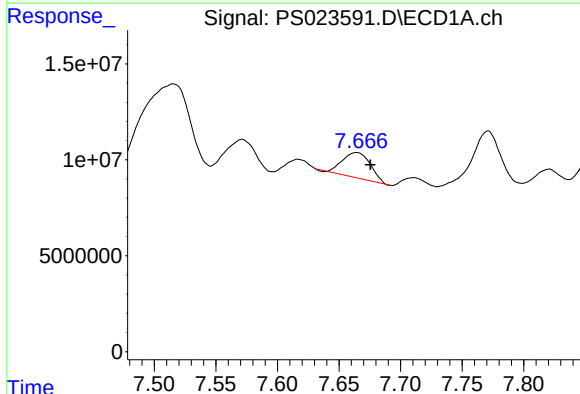
R.T.: 7.430 min  
Delta R.T.: -0.012 min  
Response: 9287881  
Conc: 3.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



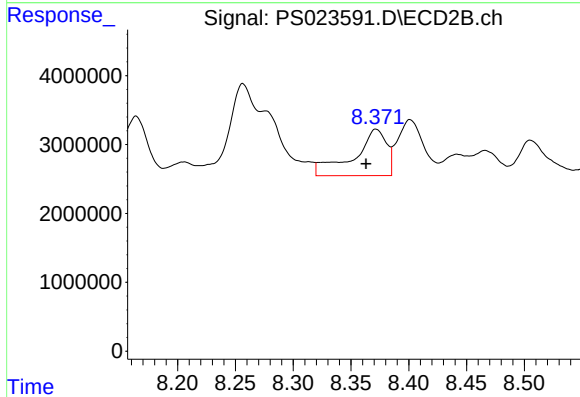
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: 0.013 min  
Response: 923672  
Conc: 1.33 ng/ml



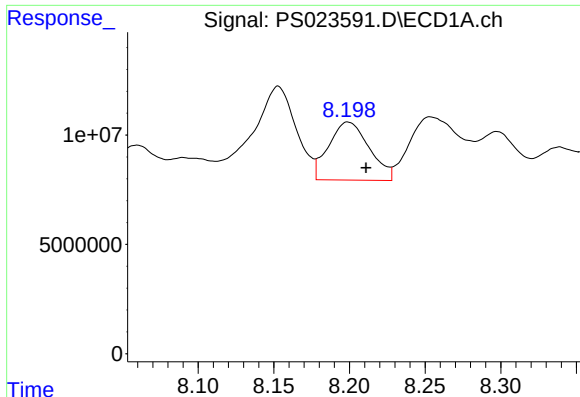
#10 Pentachlorophenol

R.T.: 7.664 min  
Delta R.T.: -0.011 min  
Response: 20601427  
Conc: N.D.



#10 Pentachlorophenol

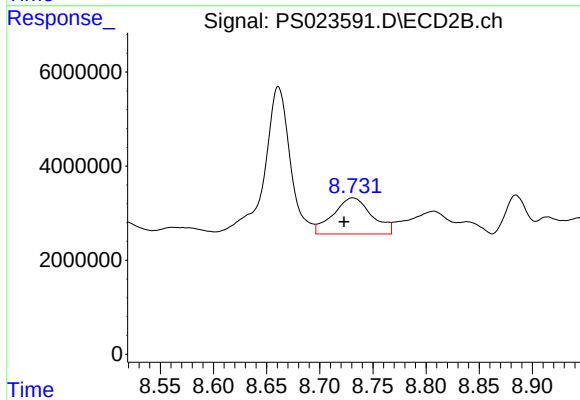
R.T.: 8.372 min  
Delta R.T.: 0.008 min  
Response: 13379137  
Conc: 1.48 ng/ml



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

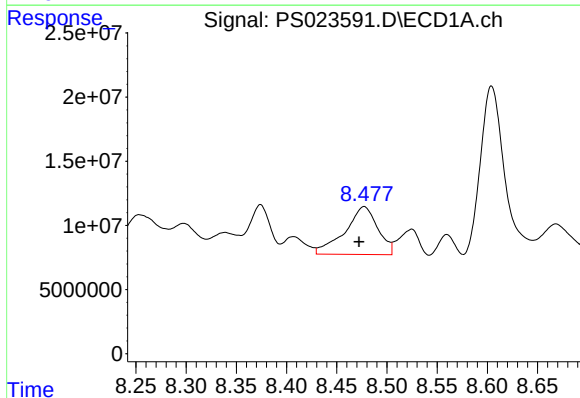
R.T.: 8.199 min  
Delta R.T.: -0.012 min  
Response: 49712103  
Conc: 4.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



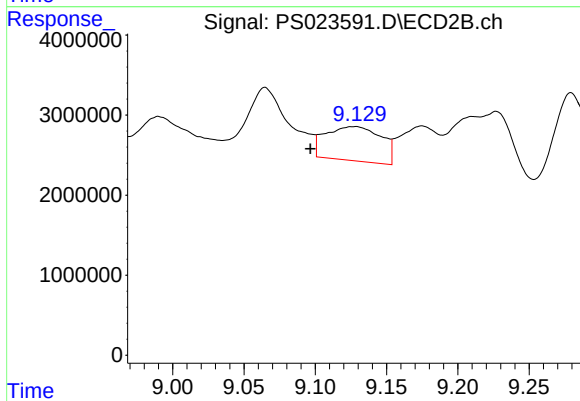
#11 2,4,5-TP (SILVEX)

R.T.: 8.731 min  
Delta R.T.: 0.008 min  
Response: 19462689  
Conc: 5.83 ng/ml



#12 2,4,5-T

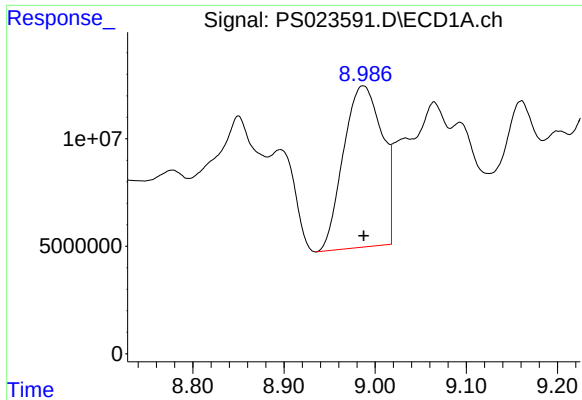
R.T.: 8.477 min  
Delta R.T.: 0.005 min  
Response: 85076627  
Conc: 7.49 ng/ml



#12 2,4,5-T

R.T.: 9.128 min  
Delta R.T.: 0.031 min  
Response: 11577688  
Conc: 3.78 ng/ml

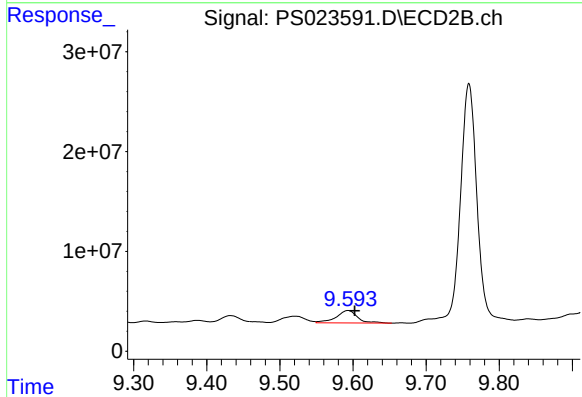




#13 2,4-DB

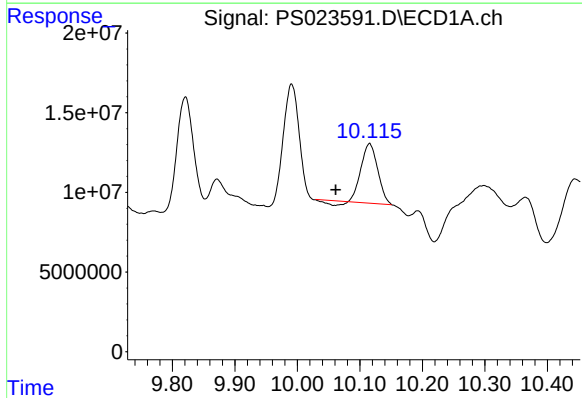
R.T.: 8.987 min  
Delta R.T.: 0.000 min  
Response: 222308988  
Conc: 94.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



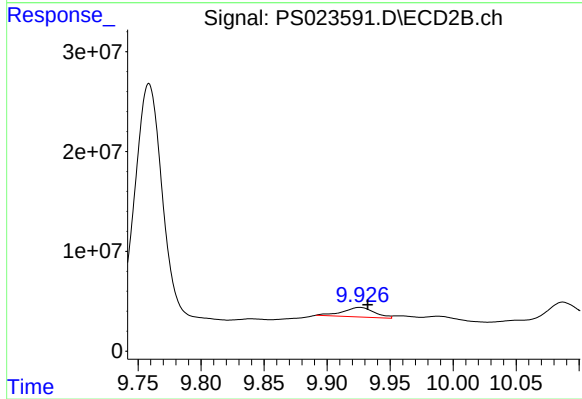
#13 2,4-DB

R.T.: 9.593 min  
Delta R.T.: -0.009 min  
Response: 25108549  
Conc: 67.71 ng/ml



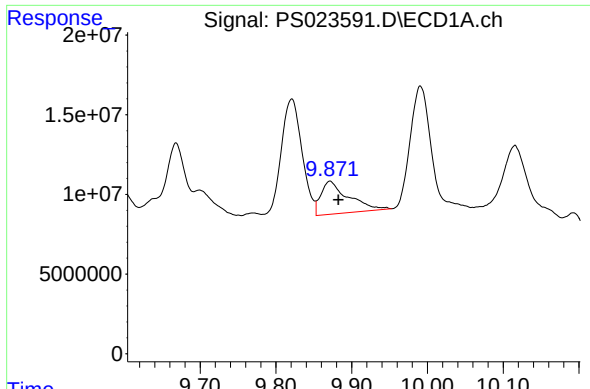
#14 DINOSEB

R.T.: 10.115 min  
Delta R.T.: 0.054 min  
Response: 65878121  
Conc: 7.95 ng/ml



#14 DINOSEB

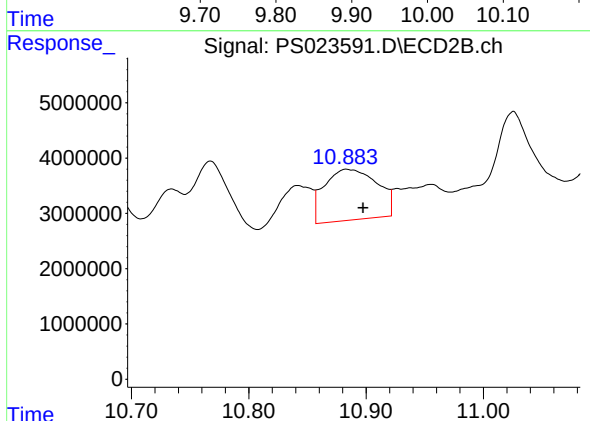
R.T.: 9.926 min  
Delta R.T.: -0.006 min  
Response: 16789654  
Conc: 7.08 ng/ml



#15 Picloram

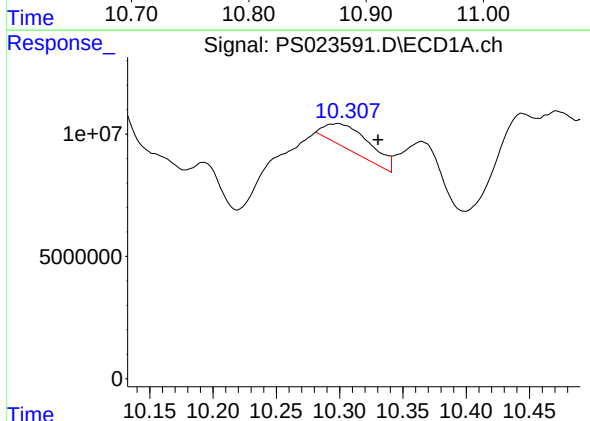
R.T.: 9.871 min  
Delta R.T.: -0.011 min  
Response: 51840954  
Conc: 2.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



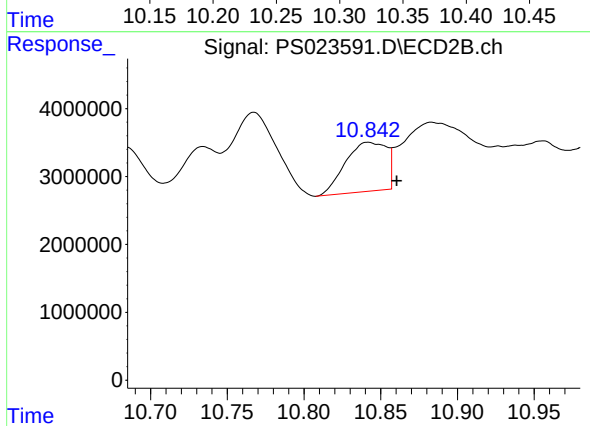
#15 Picloram

R.T.: 10.883 min  
Delta R.T.: -0.014 min  
Response: 28779733  
Conc: 6.31 ng/ml



#16 DCPA

R.T.: 10.298 min  
Delta R.T.: -0.033 min  
Response: 24755074  
Conc: 1.78 ng/ml



#16 DCPA

R.T.: 10.842 min  
Delta R.T.: -0.019 min  
Response: 13554133  
Conc: 3.38 ng/ml