

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
 Data File : PS023517.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 00:03  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 02:57:31 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     | 6.477  | 6.847  | 954.5E6  | 285.0E6 | 539.511 | 502.016  |
| Target Compounds            |              |        |        |          |         |         |          |
| 1) T                        | Dalapon      | 2.563  | 0.000  | 2048124  | 0       | 1.120   | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.312  | 0.000  | 9328028  | 0       | 7.238   | N.D. #   |
| 5) T                        | DICAMBA      | 6.624  | 0.000  | 1198275  | 0       | <MDL    | N.D. #   |
| 6) T                        | MCP          | 6.812  | 0.000  | 13070967 | 0       | 2.372   | N.D. #   |
| 7) T                        | MCPA         | 6.936  | 7.299  | -1109606 | 9807581 | N.D.    | 3.649    |
| 8) T                        | DICHLORPROP  | 7.241  | 7.652  | 1295210  | 7828635 | <MDL    | 12.656 # |
| 9) T                        | 2,4-D        | 7.400f | 7.867f | 1554675  | 1176477 | <MDL    | 1.696 #  |
| 10) T                       | Pentachlo... | 7.668  | 8.354  | 4646379  | 1840837 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.204  | 0.000  | 6022148  | 0       | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 8.465  | 9.130  | 6346889  | 1825315 | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 8.978  | 0.000  | 10237709 | 0       | 4.349   | N.D. #   |
| 14) T                       | DINOSEB      | 10.054 | 0.000  | 917090   | 0       | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 9.878  | 10.883 | 31931069 | 6342491 | 1.840   | 1.390    |
| 16) T                       | DCPA         | 10.319 | 10.851 | 3390293  | 2085113 | <MDL    | <MDL #   |
| -----                       |              |        |        |          |         |         |          |

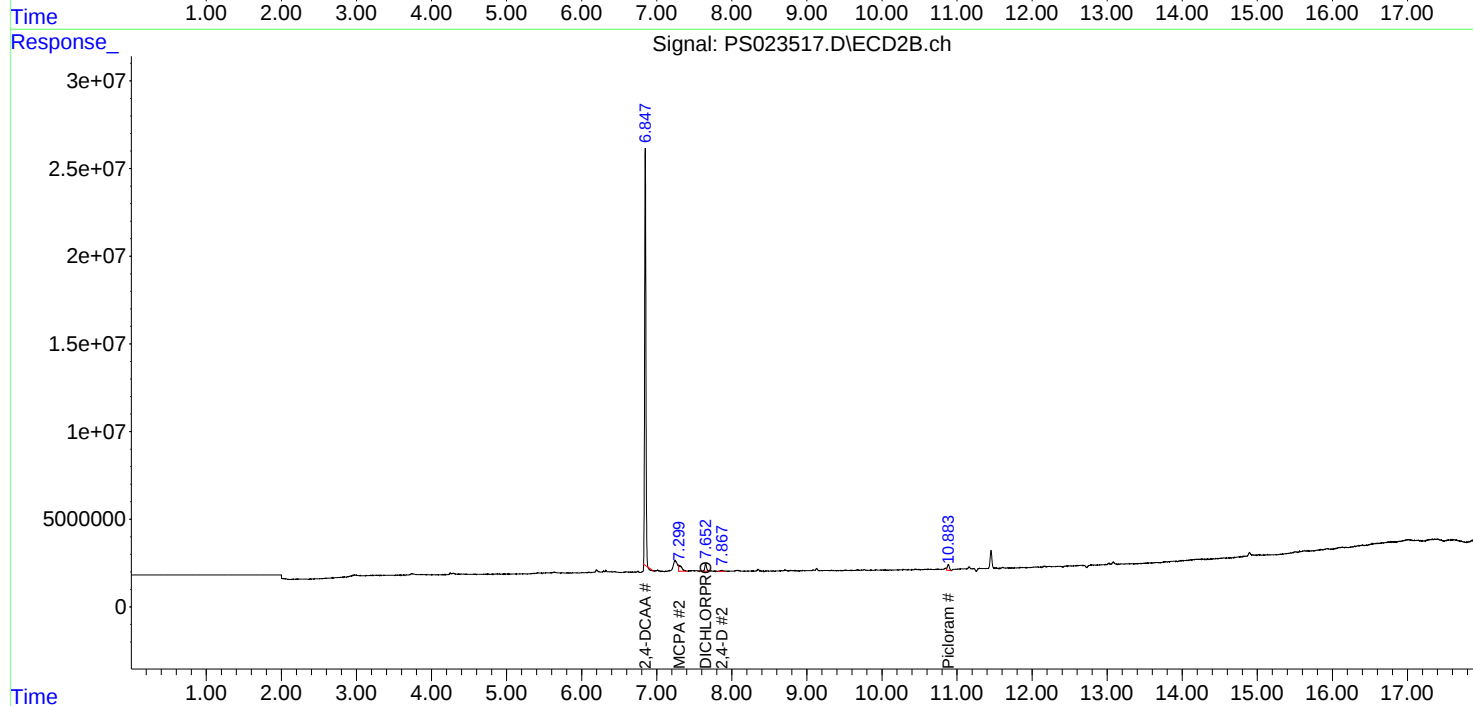
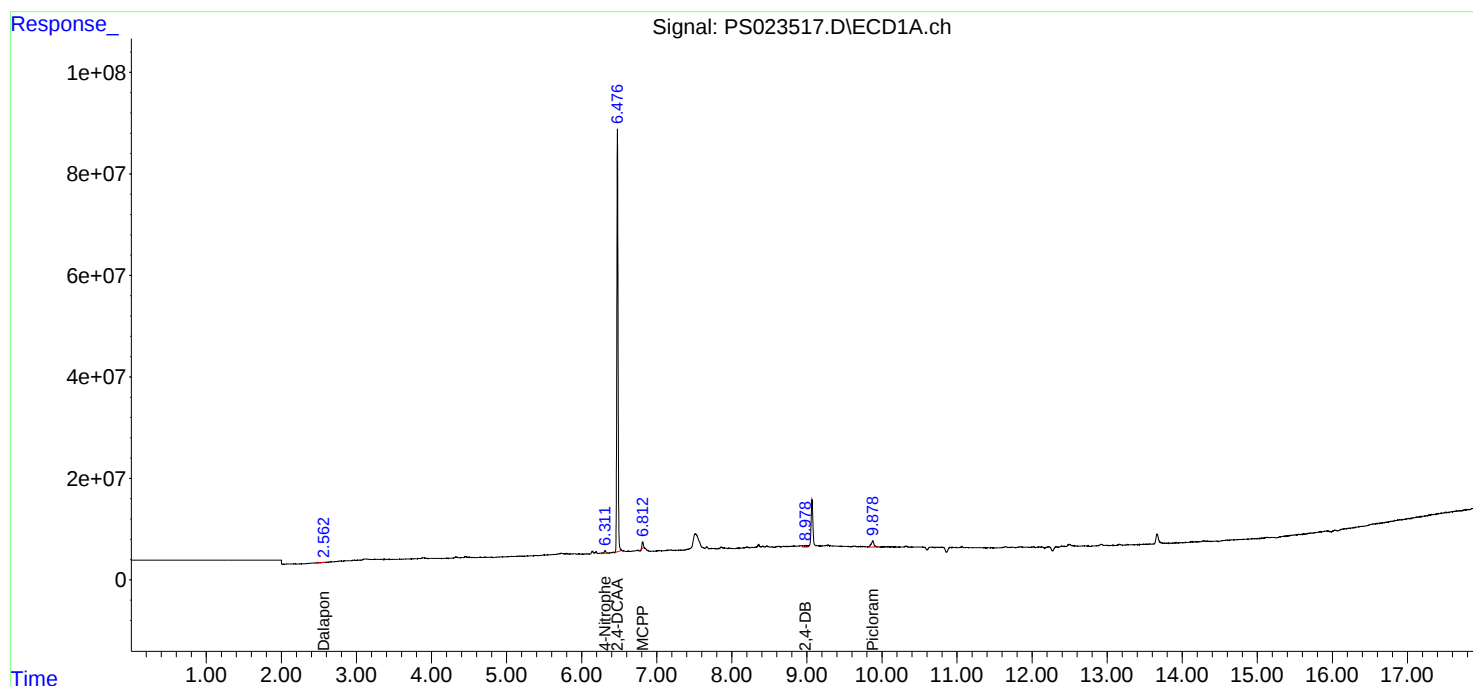
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

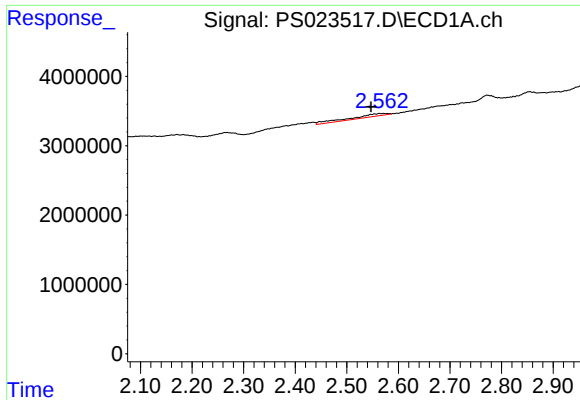
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
Data File : PS023517.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2023 00:03  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 02:57:31 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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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

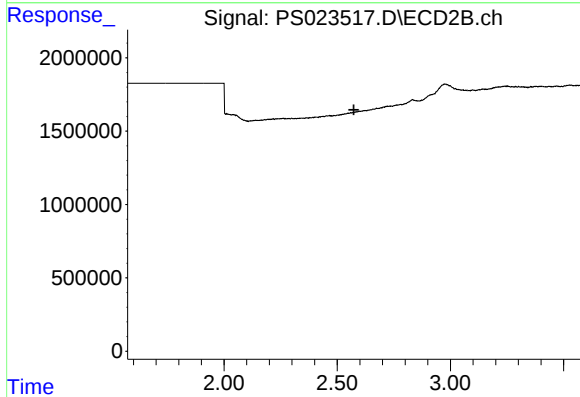




#1 Dalapon

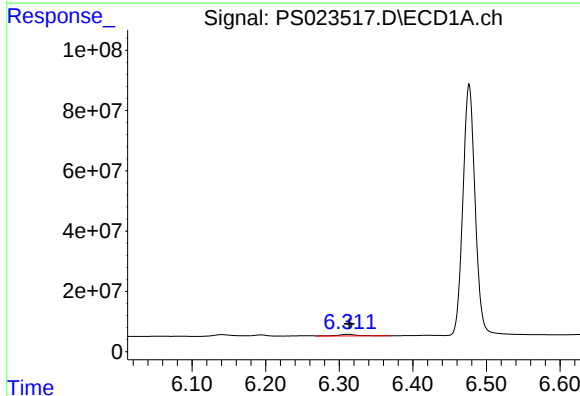
R.T.: 2.563 min  
 Delta R.T.: 0.016 min  
 Response: 2048124  
 Conc: 1.12 ng/ml

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK



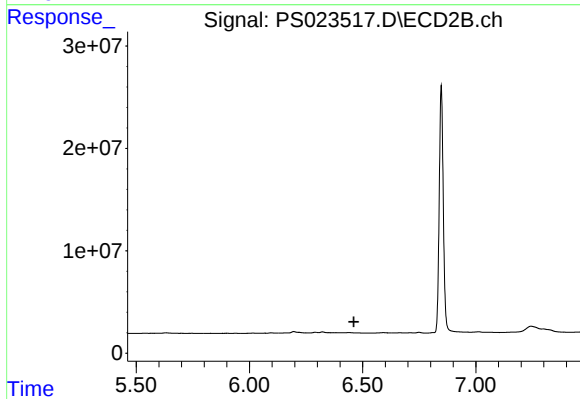
#1 Dalapon

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



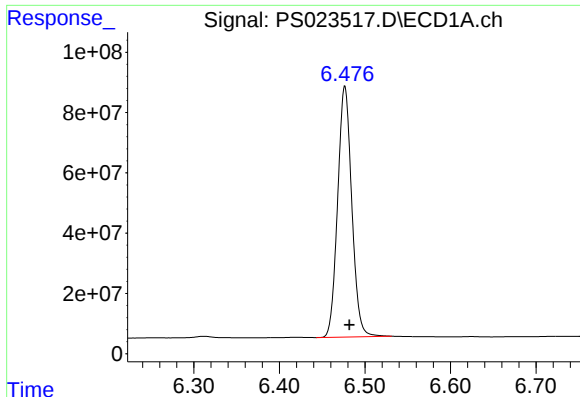
#3 4-Nitrophenol

R.T.: 6.312 min  
 Delta R.T.: -0.002 min  
 Response: 9328028  
 Conc: 7.24 ng/ml



#3 4-Nitrophenol

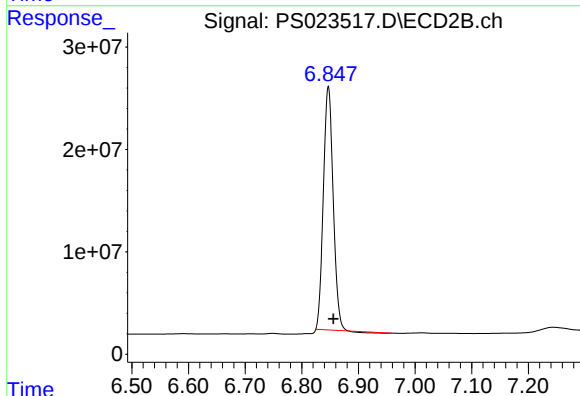
R.T.: 0.000 min  
 Exp R.T. : 6.461 min  
 Response: 0  
 Conc: N.D.



#4 2,4-DCAA

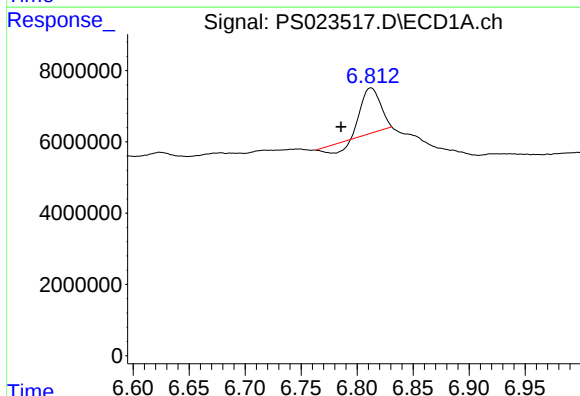
R.T.: 6.477 min  
Delta R.T.: -0.005 min  
Response: 954532710  
Conc: 539.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



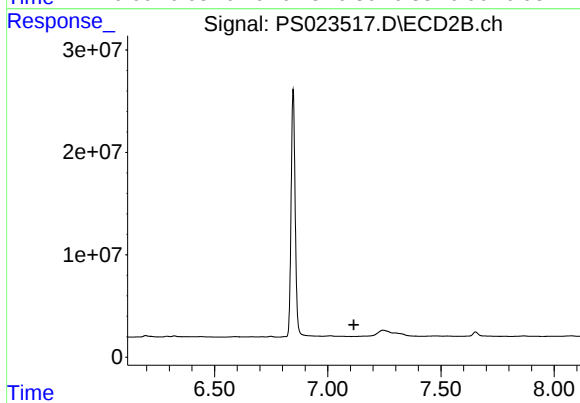
#4 2,4-DCAA

R.T.: 6.847 min  
Delta R.T.: -0.009 min  
Response: 284992148  
Conc: 502.02 ng/ml



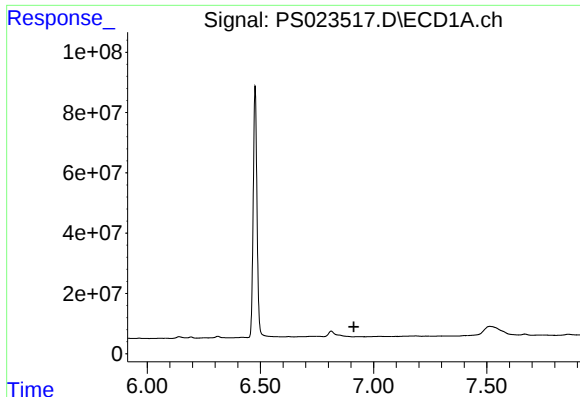
#6 MCP

R.T.: 6.812 min  
Delta R.T.: 0.027 min  
Response: 13070967  
Conc: 2.37 ug/ml



#6 MCP

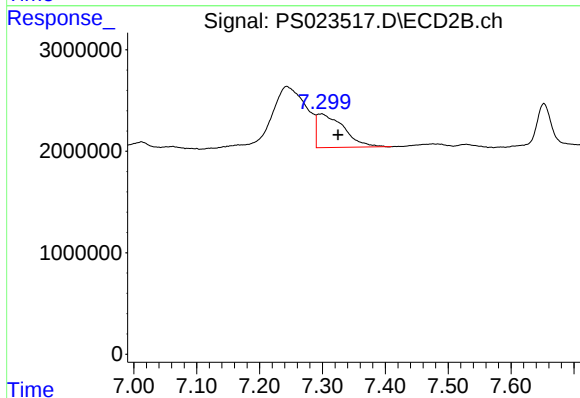
R.T.: 0.000 min  
Exp R.T. : 7.115 min  
Response: 0  
Conc: N.D.



#7 MCPA

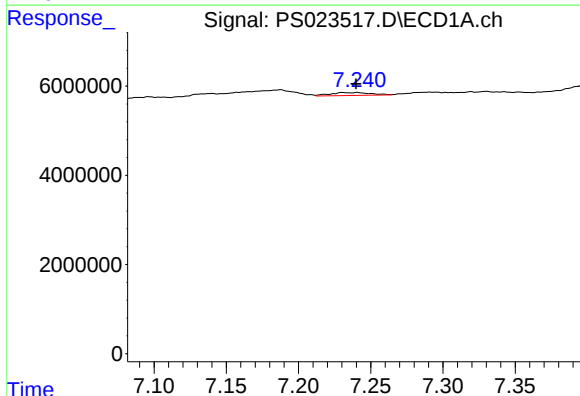
R.T.: 6.936 min  
Delta R.T.: 0.023 min  
Response: -1109606  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



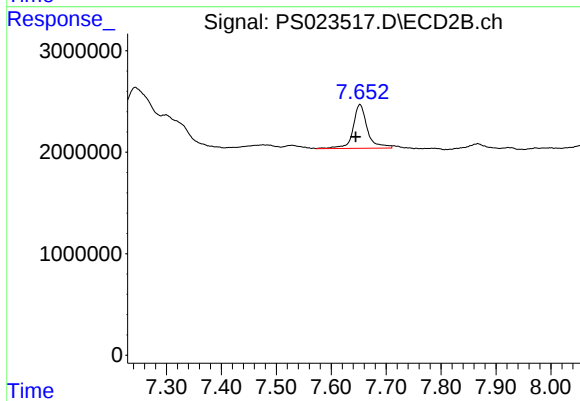
#7 MCPA

R.T.: 7.299 min  
Delta R.T.: -0.026 min  
Response: 9807581  
Conc: 3.65 ug/ml



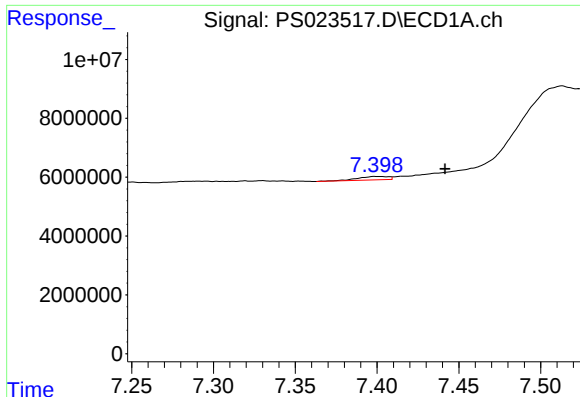
#8 DICHLORPROP

R.T.: 7.241 min  
Delta R.T.: 0.001 min  
Response: 1295210  
Conc: N.D.



#8 DICHLORPROP

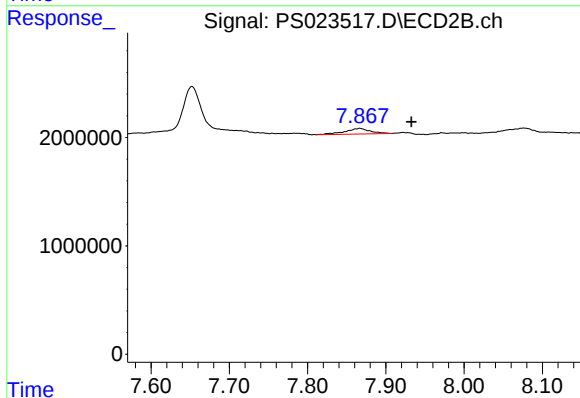
R.T.: 7.652 min  
Delta R.T.: 0.008 min  
Response: 7828635  
Conc: 12.66 ng/ml



#9 2,4-D

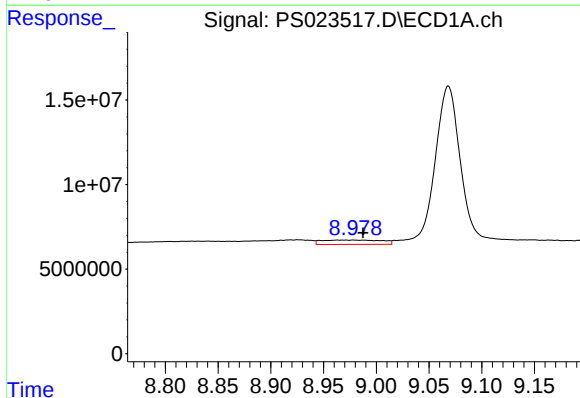
R.T.: 7.400 min  
Delta R.T.: -0.042 min  
Response: 1554675  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



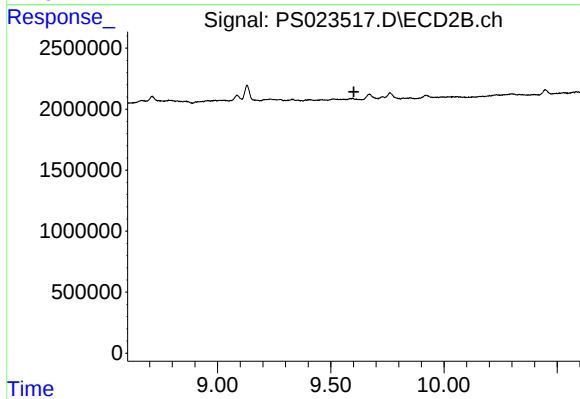
#9 2,4-D

R.T.: 7.867 min  
Delta R.T.: -0.066 min  
Response: 1176477  
Conc: 1.70 ng/ml



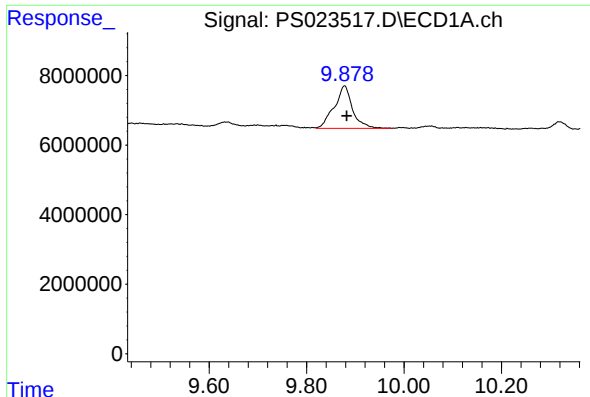
#13 2,4-DB

R.T.: 8.978 min  
Delta R.T.: -0.009 min  
Response: 10237709  
Conc: 4.35 ng/ml



#13 2,4-DB

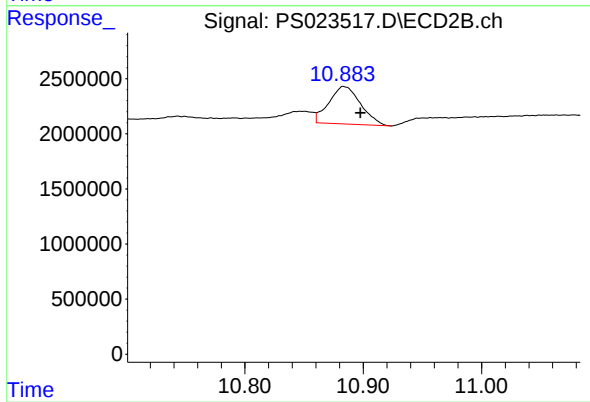
R.T.: 0.000 min  
Exp R.T.: 9.602 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 9.878 min  
Delta R.T.: -0.005 min  
Response: 31931069  
Conc: 1.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#15 Picloram

R.T.: 10.883 min  
Delta R.T.: -0.014 min  
Response: 6342491  
Conc: 1.39 ng/ml