

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011724\  
 Data File : PS025569.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jan 2024 21:16  
 Operator : AR\AJ  
 Sample : PB158446TB  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB158446TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 22:40:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 11 16:45:24 2024  
 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     | 6.351  | 6.759  | 746.6E6  | 302.1E6  | 501.282 | 393.504  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.440  | 2.500  | 60637407 | 47851519 | 26.203  | 40.731 # |
| 2) T                        | 3,5-DICHL... | 5.722  | 5.971  | 27783157 | 1468416  | 12.141  | 1.261 #  |
| 6) T                        | MCPP         | 6.674  | 7.027  | 23551325 | 7324293  | 5.882   | 3.157 #  |
| 7) T                        | MCPA         | 0.000  | 7.216  | 0        | 8182110  | N.D.    | 2.362    |
| 8) T                        | DICHLORPROP  | 7.108  | 7.542  | 5641161  | 17603258 | 3.423   | 20.363 # |
| 9) T                        | 2,4-D        | 7.331f | 7.820  | 24401867 | 3563390  | 13.252  | 3.923 #  |
| 10) T                       | Pentachlo... | 7.498  | 8.230  | 18035777 | 2735736  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.039  | 8.603  | 5009760  | -1816594 | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 8.299  | 8.965  | 26478265 | 360805   | 2.712   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.798  | 9.464  | 74448161 | 759213   | 69.162  | 1.454 #  |
| 14) T                       | DINOSEB      | 9.779f | 9.807  | 72921243 | 2486124  | 10.634  | <MDL #   |
| 15) T                       | Picloram     | 0.000  | 10.749 | 0        | 14018560 | N.D.    | 2.637    |
| 16) T                       | DCPA         | 0.000  | 10.749 | 0        | 14018560 | N.D.    | 2.411    |
| -----                       |              |        |        |          |          |         |          |

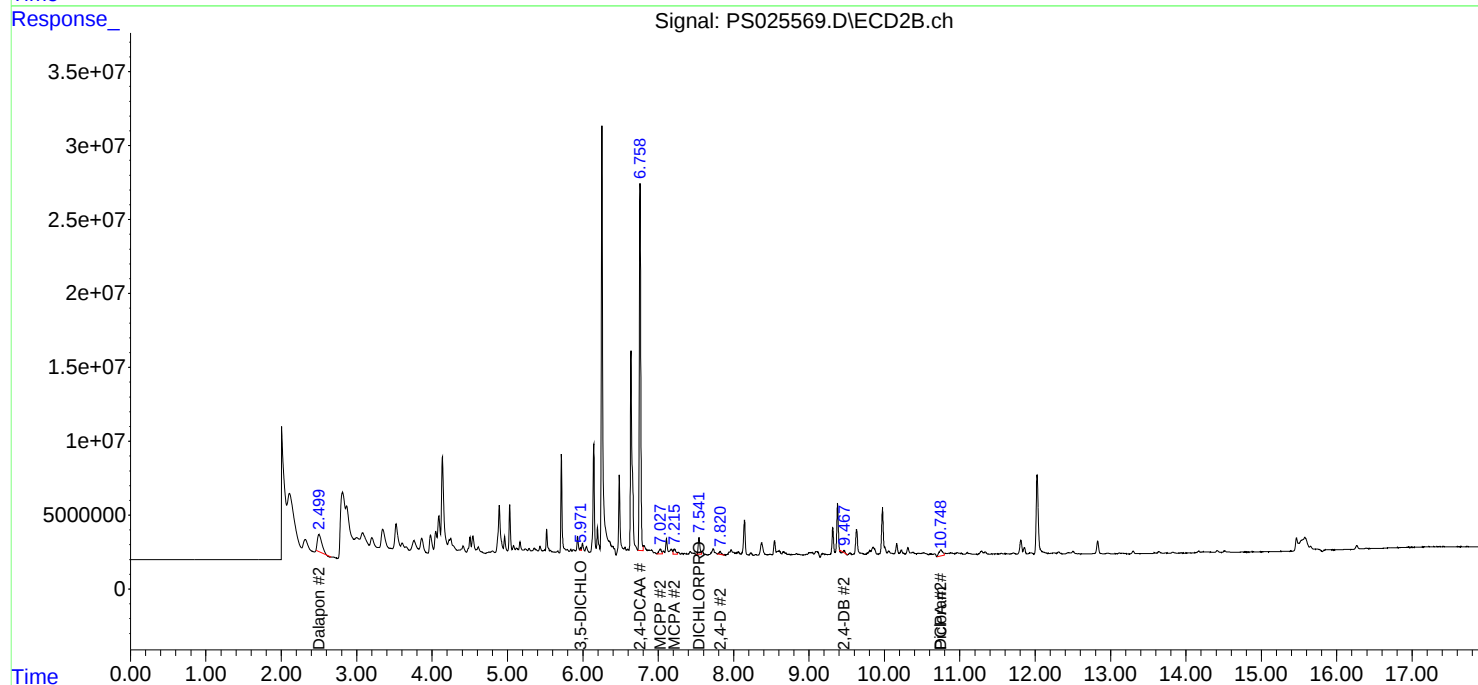
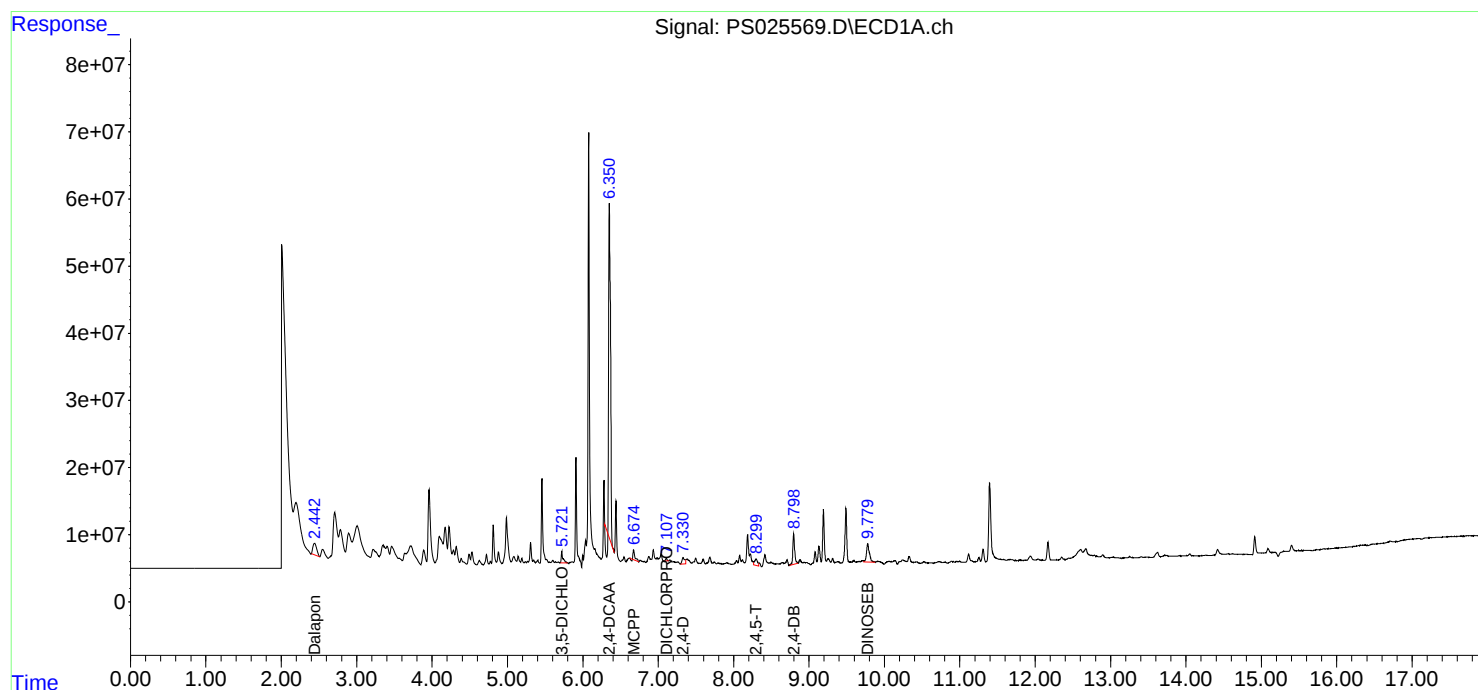
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

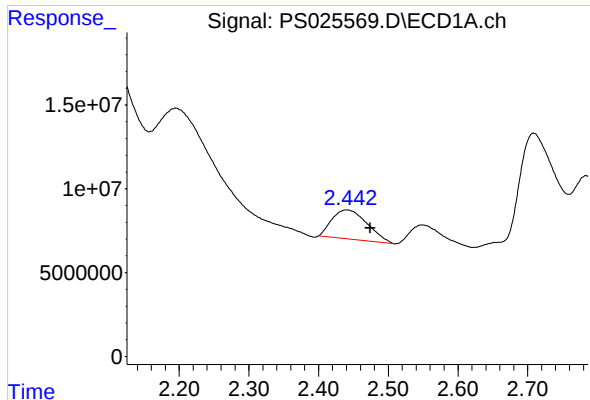
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011724\  
Data File : PS025569.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jan 2024 21:16  
Operator : AR\AJ  
Sample : PB158446TB  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 22:40:51 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 11 16:45:24 2024  
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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

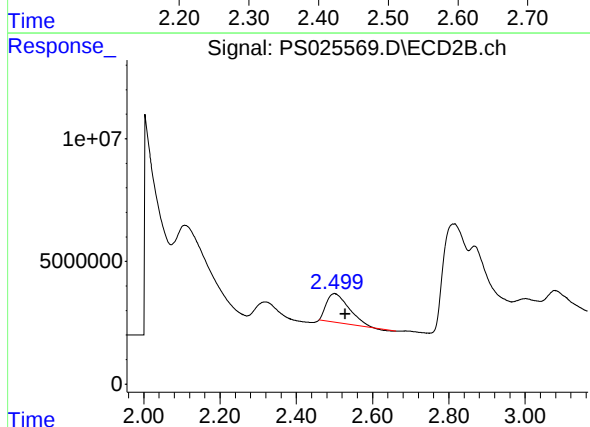




#1 Dalapon

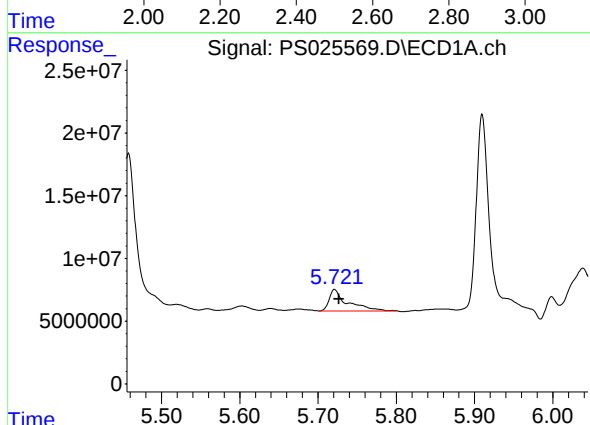
R.T.: 2.440 min  
Delta R.T.: -0.034 min  
Response: 60637407  
Conc: 26.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



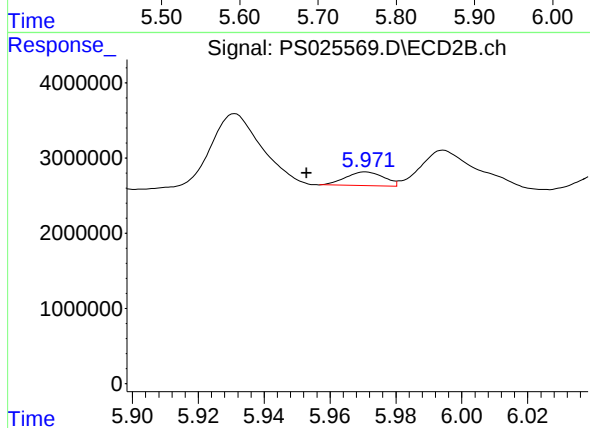
#1 Dalapon

R.T.: 2.500 min  
Delta R.T.: -0.029 min  
Response: 47851519  
Conc: 40.73 ng/ml



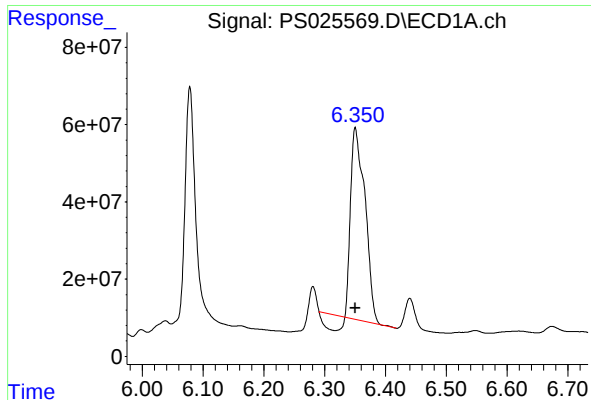
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.722 min  
Delta R.T.: -0.005 min  
Response: 27783157  
Conc: 12.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

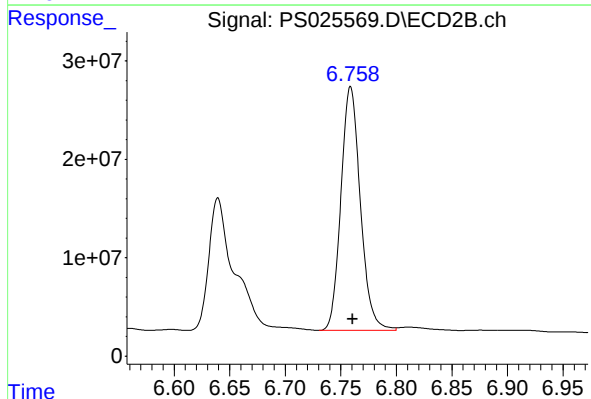
R.T.: 5.971 min  
Delta R.T.: 0.018 min  
Response: 1468416  
Conc: 1.26 ng/ml



#4 2,4-DCAA

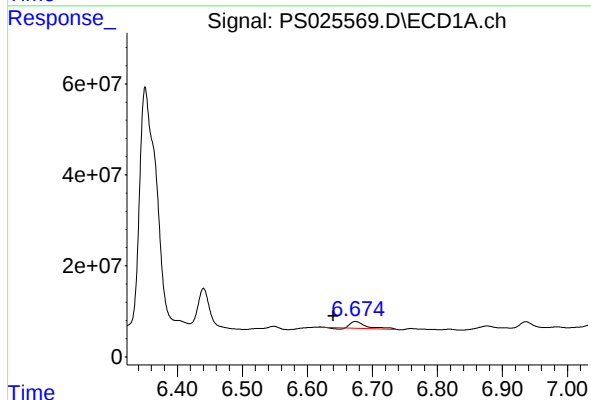
R.T.: 6.351 min  
Delta R.T.: 0.000 min  
Response: 746641332  
Conc: 501.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



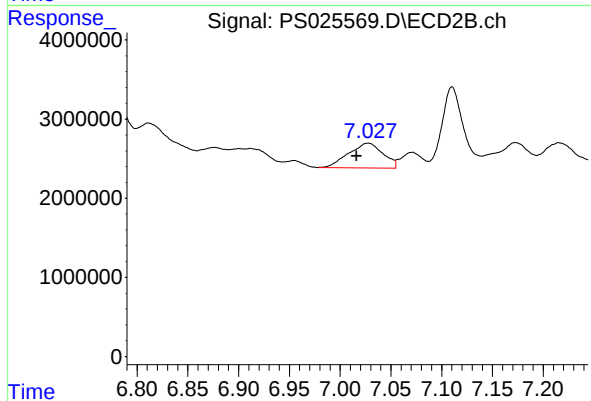
#4 2,4-DCAA

R.T.: 6.759 min  
Delta R.T.: -0.002 min  
Response: 302132895  
Conc: 393.50 ng/ml



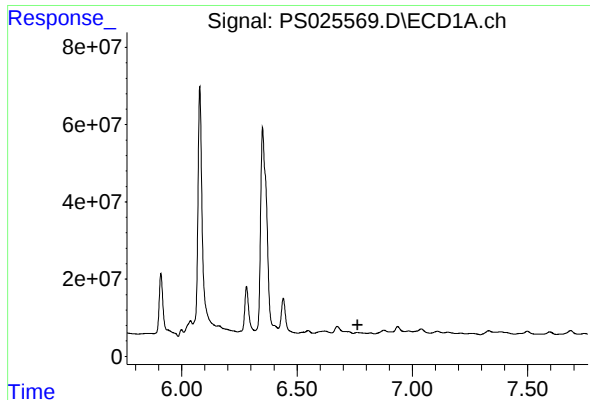
#6 MCPP

R.T.: 6.674 min  
Delta R.T.: 0.034 min  
Response: 23551325  
Conc: 5.88 ug/ml



#6 MCPP

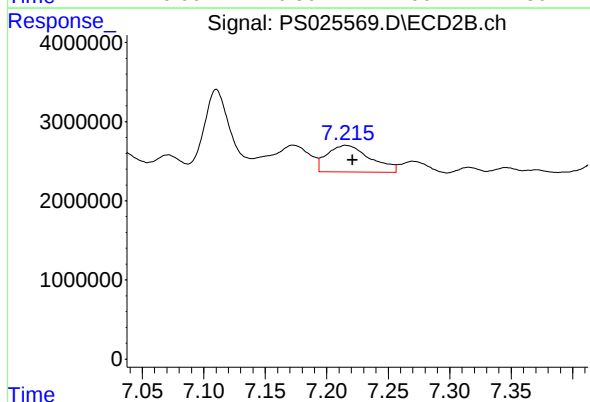
R.T.: 7.027 min  
Delta R.T.: 0.011 min  
Response: 7324293  
Conc: 3.16 ug/ml



#7 MCPA

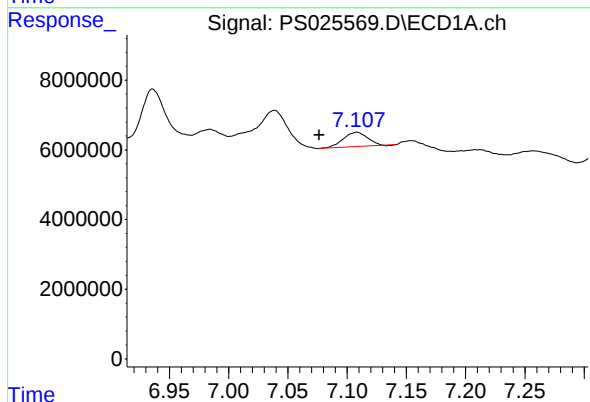
R.T.: 0.000 min  
Exp R.T.: 6.762 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



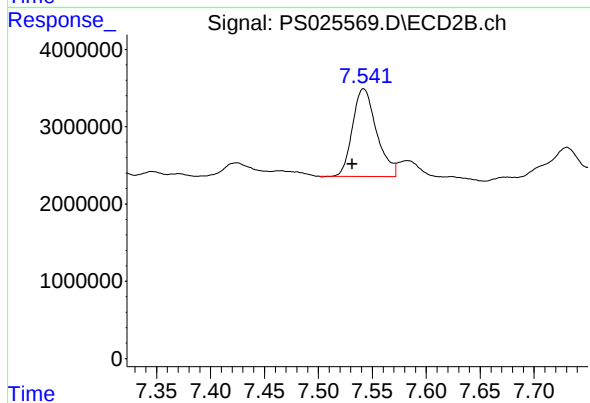
#7 MCPA

R.T.: 7.216 min  
Delta R.T.: -0.005 min  
Response: 8182110  
Conc: 2.36 ug/ml



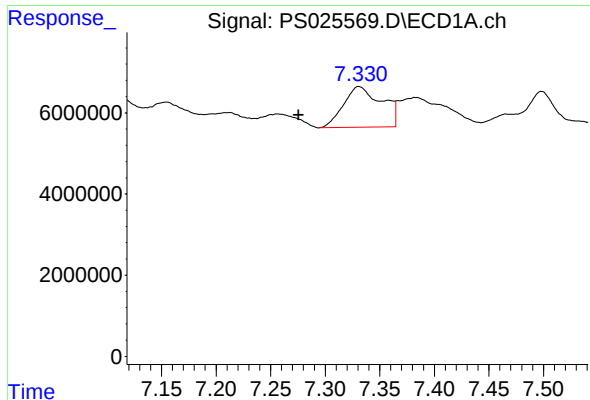
#8 DICHLORPROP

R.T.: 7.108 min  
Delta R.T.: 0.031 min  
Response: 5641161  
Conc: 3.42 ng/ml



#8 DICHLORPROP

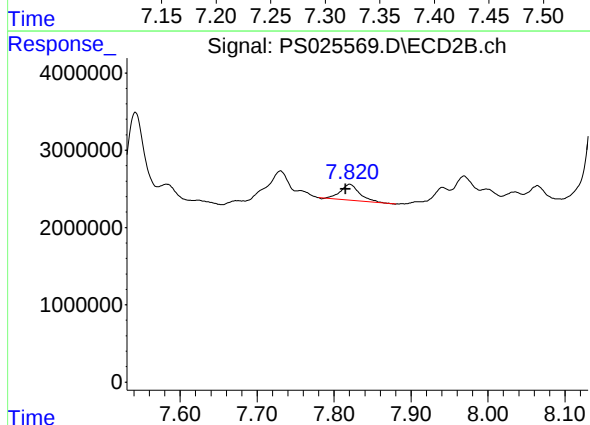
R.T.: 7.542 min  
Delta R.T.: 0.010 min  
Response: 17603258  
Conc: 20.36 ng/ml



#9 2,4-D

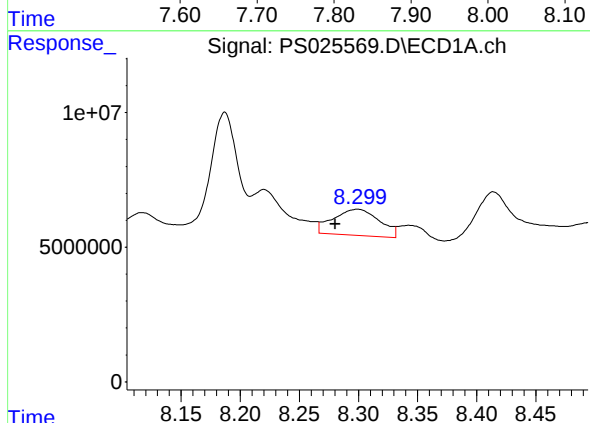
R.T.: 7.331 min  
Delta R.T.: 0.055 min  
Response: 24401867  
Conc: 13.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



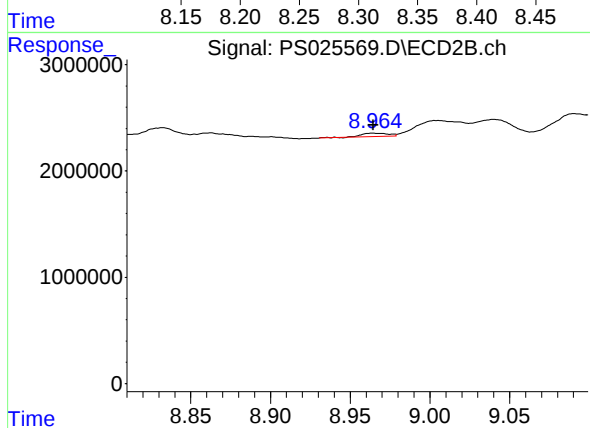
#9 2,4-D

R.T.: 7.820 min  
Delta R.T.: 0.005 min  
Response: 3563390  
Conc: 3.92 ng/ml



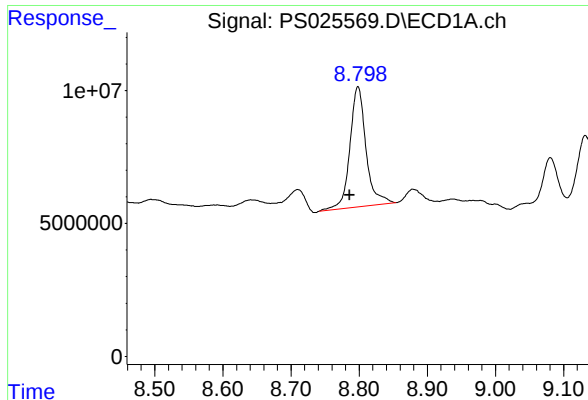
#12 2,4,5-T

R.T.: 8.299 min  
Delta R.T.: 0.018 min  
Response: 26478265  
Conc: 2.71 ng/ml



#12 2,4,5-T

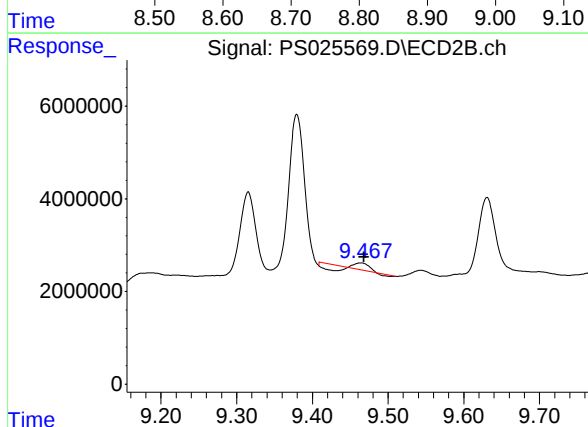
R.T.: 8.965 min  
Delta R.T.: 0.000 min  
Response: 360805  
Conc: N.D.



#13 2,4-DB

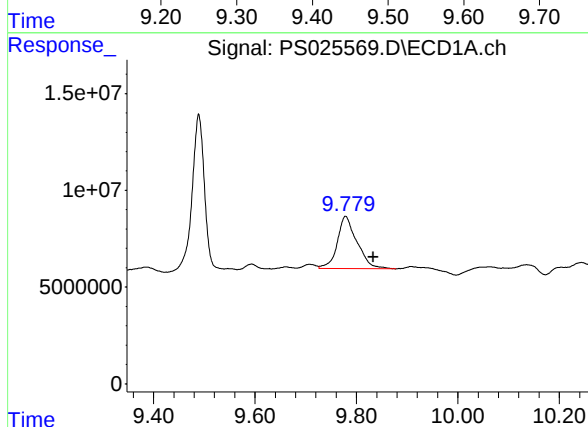
R.T.: 8.798 min  
Delta R.T.: 0.012 min  
Response: 74448161  
Conc: 69.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



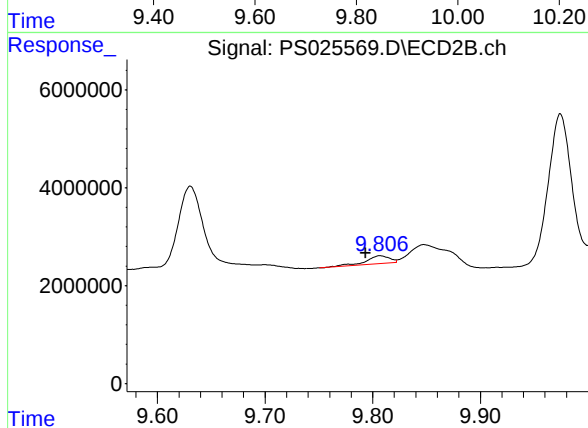
#13 2,4-DB

R.T.: 9.464 min  
Delta R.T.: -0.004 min  
Response: 759213  
Conc: 1.45 ng/ml



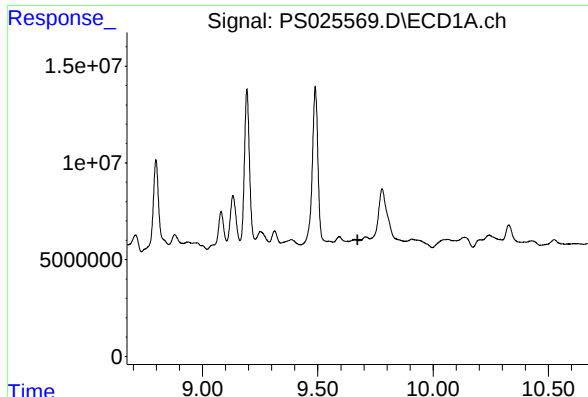
#14 DINOSEB

R.T.: 9.779 min  
Delta R.T.: -0.055 min  
Response: 72921243  
Conc: 10.63 ng/ml



#14 DINOSEB

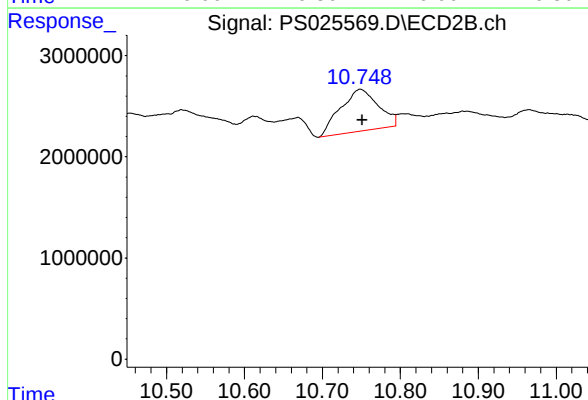
R.T.: 9.807 min  
Delta R.T.: 0.014 min  
Response: 2486124  
Conc: N.D.



#15 Picloram

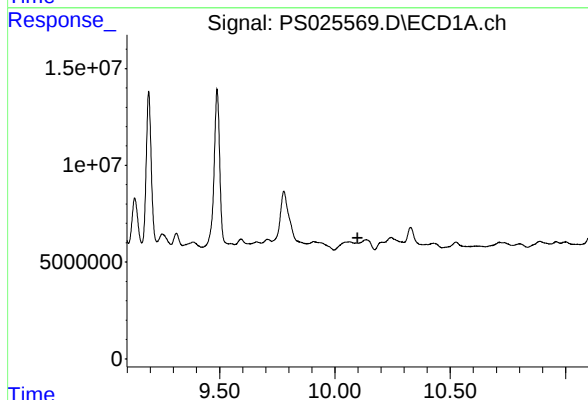
R.T.: 0.000 min  
Exp R.T.: 9.672 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB158446TB



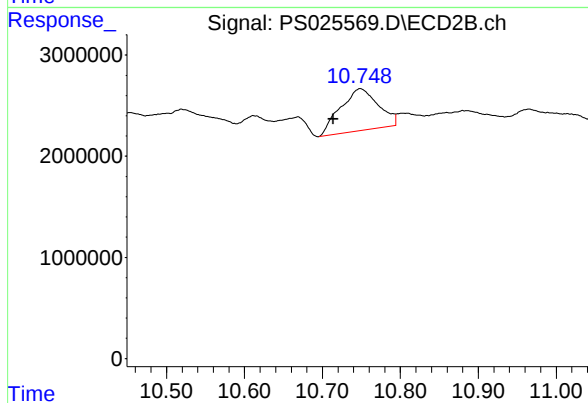
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 14018560  
Conc: 2.64 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 10.098 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: 0.035 min  
Response: 14018560  
Conc: 2.41 ng/ml