

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072423\  
 Data File : PS023833.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2023 21:25  
 Operator : AR\AJ  
 Sample : 03681-19  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 25 02:17:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 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     | 6.371  | 6.806  | 517.4E6  | 169.5E6  | 260.979 | 249.203  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.457  | 2.527  | 22197595 | 6120657  | 10.364  | 5.527 #  |
| 2) T                        | 3,5-DICHL... | 5.763  | 5.946f | 5703556  | -440427  | 1.847   | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.207  | 6.448  | 24696284 | 4889564  | 19.865  | 11.545 # |
| 8) T                        | DICHLORPROP  | 7.155f | 7.601  | -7113765 | 27211001 | N.D.    | 36.019   |
| 9) T                        | 2,4-D        | 7.303  | 7.877  | 17735109 | 6608437  | 6.874   | 7.753    |
| 10) T                       | Pentachlo... | 7.529  | 8.298  | 16100021 | 2453993  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.324  | 9.074f | 45392260 | 39235455 | 3.854   | 9.967 #  |
| 13) T                       | 2,4-DB       | 8.831  | 9.542  | 74647707 | 6924029  | 49.251  | 13.963 # |
| 14) T                       | DINOSEB      | 9.821f | 9.847  | 372.5E6  | 26856050 | 45.078  | 9.715 #  |
| 15) T                       | Picloram     | 9.695  | 10.822 | 274.5E6  | 250.5E6  | 17.908  | 41.307 # |
| 16) T                       | DCPA         | 10.133 | 10.822 | 25404884 | 250.5E6  | 1.741   | 52.694 # |
| -----                       |              |        |        |          |          |         |          |

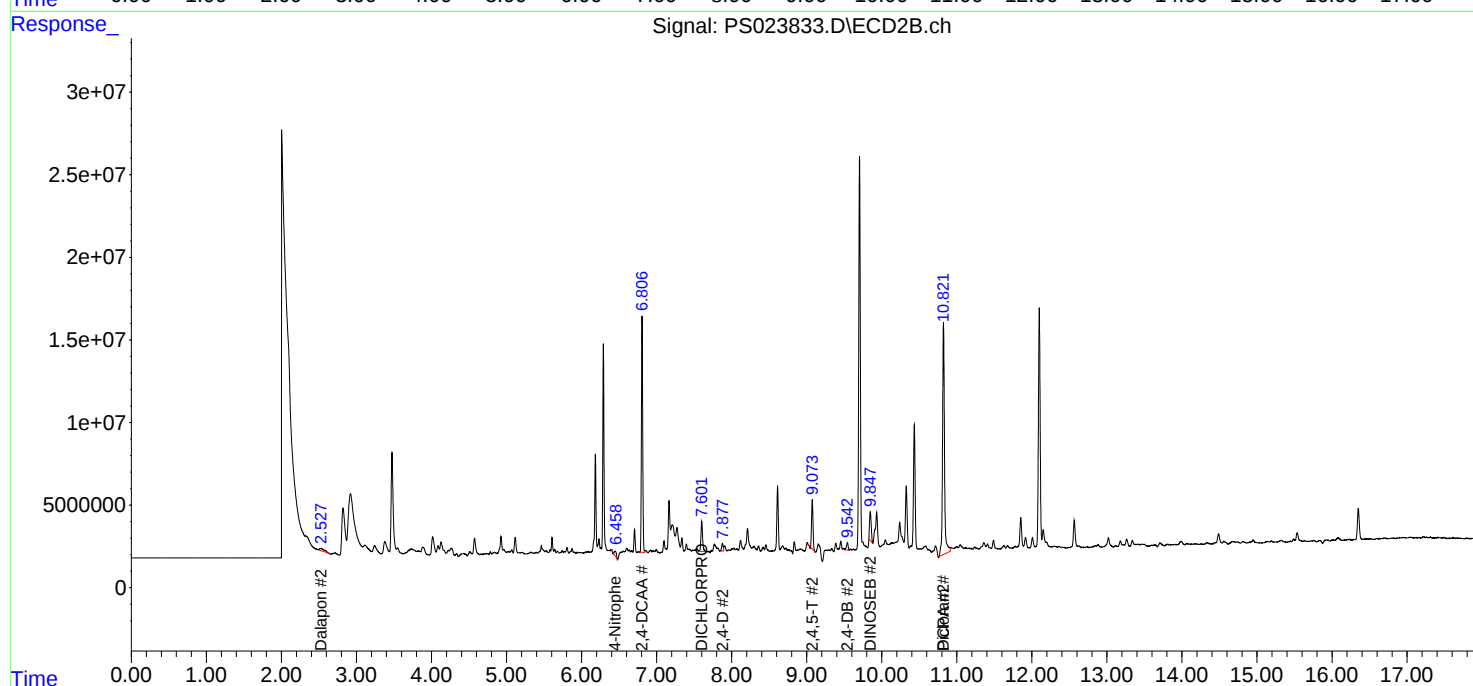
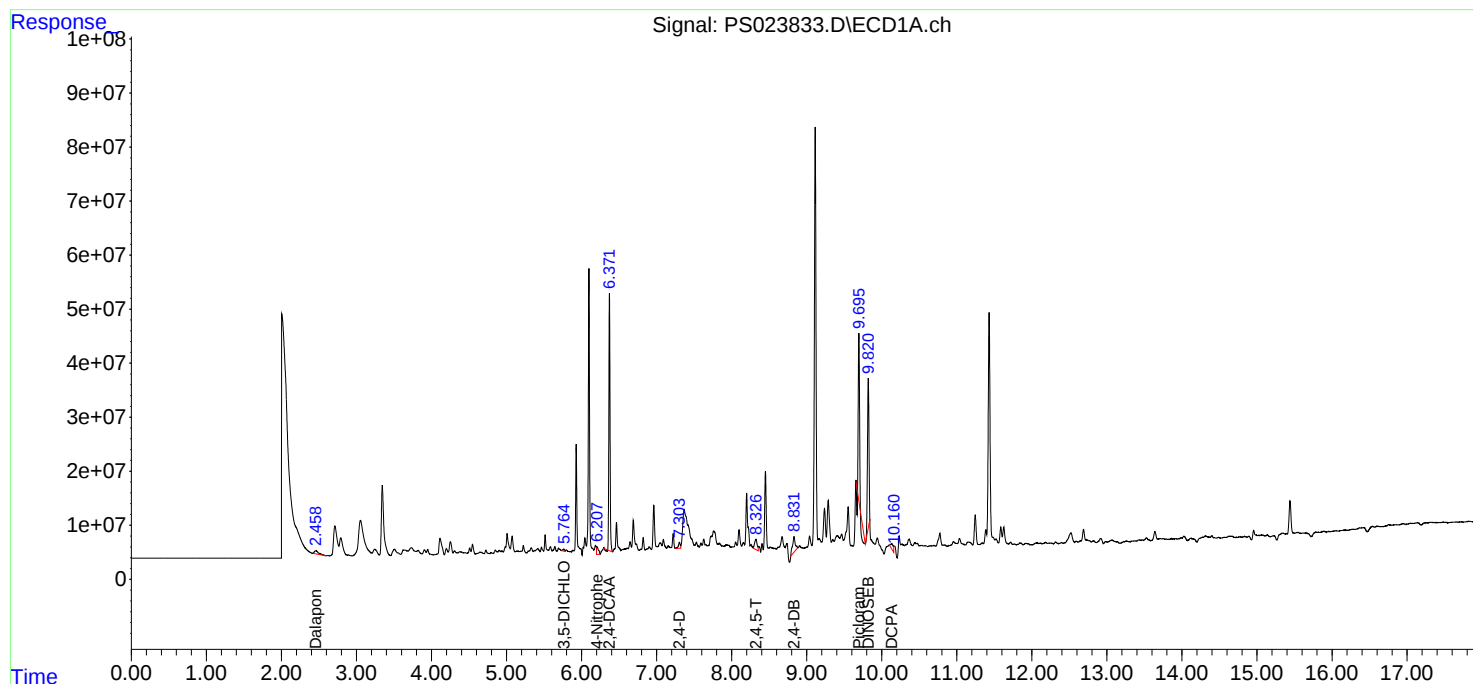
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

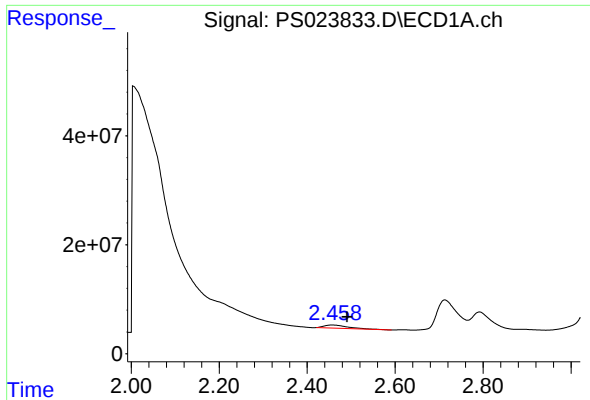
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072423\  
Data File : PS023833.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2023 21:25  
Operator : AR\AJ  
Sample : 03681-19  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Time: Jul 25 02:17:45 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

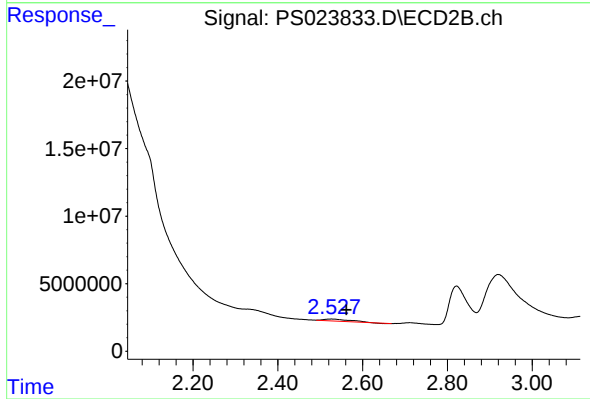




#1 Dalapon

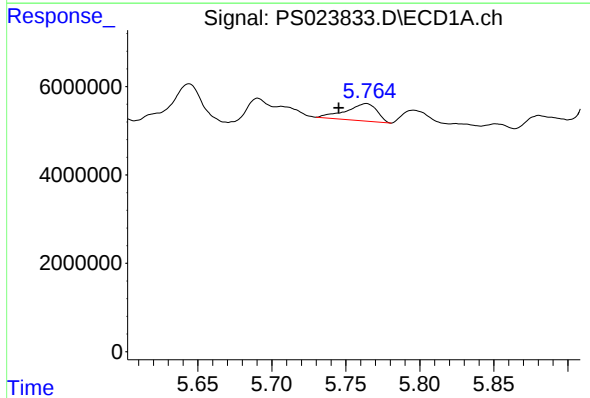
R.T.: 2.457 min  
Delta R.T.: -0.034 min  
Response: 22197595  
Conc: 10.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



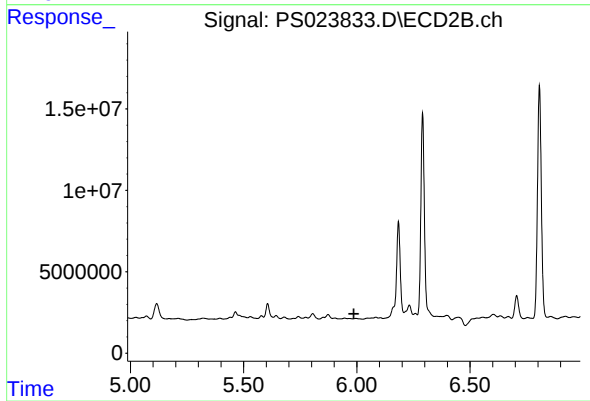
#1 Dalapon

R.T.: 2.527 min  
Delta R.T.: -0.036 min  
Response: 6120657  
Conc: 5.53 ng/ml



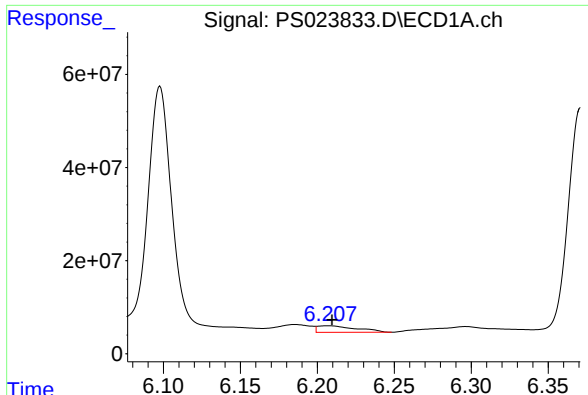
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.763 min  
Delta R.T.: 0.018 min  
Response: 5703556  
Conc: 1.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

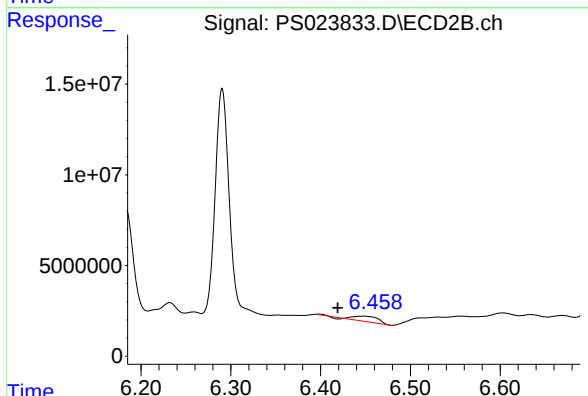
R.T.: 5.946 min  
Delta R.T.: -0.041 min  
Response: -440427  
Conc: N.D.



#3 4-Nitrophenol

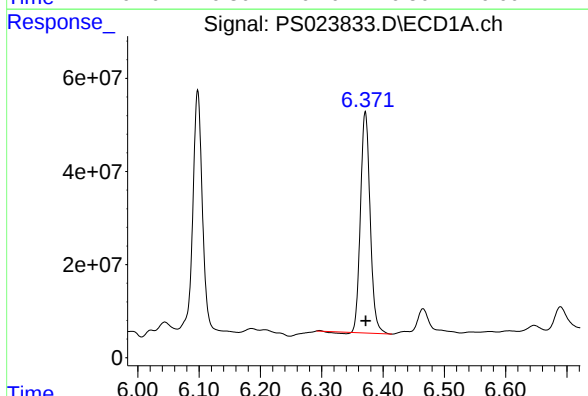
R.T.: 6.207 min  
Delta R.T.: -0.003 min  
Response: 24696284  
Conc: 19.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



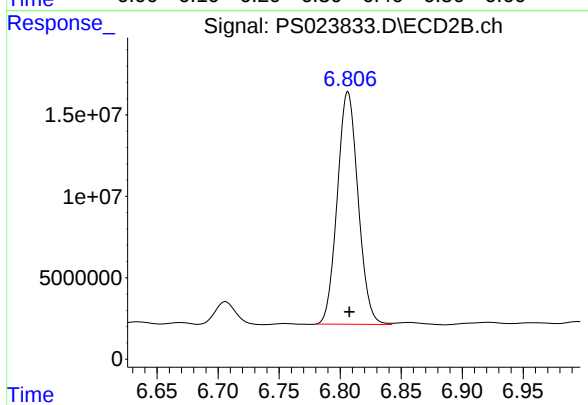
#3 4-Nitrophenol

R.T.: 6.448 min  
Delta R.T.: 0.029 min  
Response: 4889564  
Conc: 11.55 ng/ml



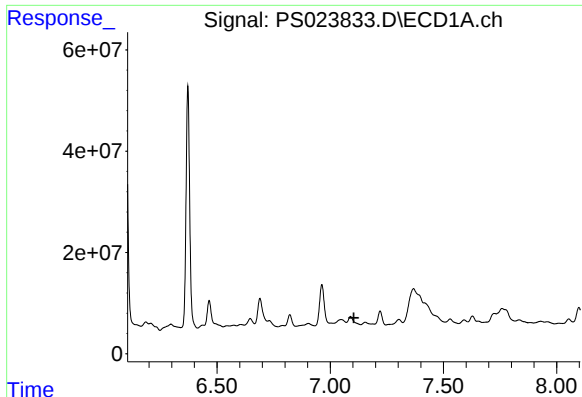
#4 2,4-DCAA

R.T.: 6.371 min  
Delta R.T.: 0.000 min  
Response: 517425825  
Conc: 260.98 ng/ml



#4 2,4-DCAA

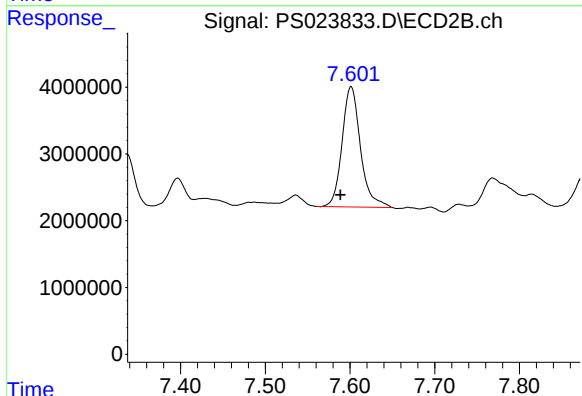
R.T.: 6.806 min  
Delta R.T.: -0.001 min  
Response: 169482752  
Conc: 249.20 ng/ml



#8 DICHLORPROP

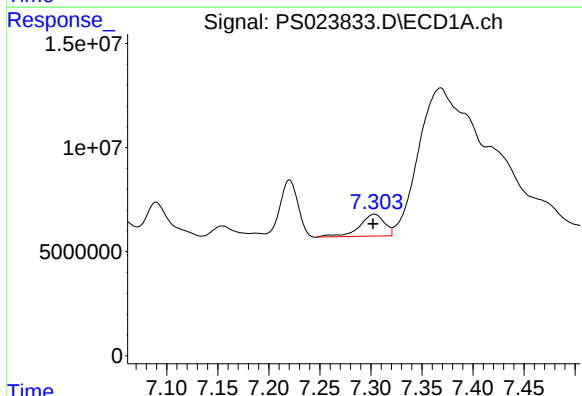
R.T.: 7.155 min  
Delta R.T.: 0.050 min  
Response: -7113765  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



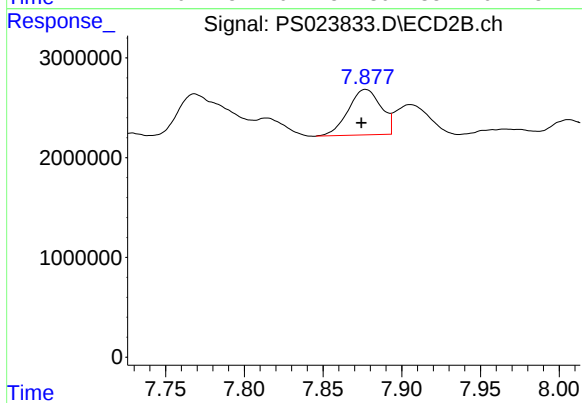
#8 DICHLORPROP

R.T.: 7.601 min  
Delta R.T.: 0.013 min  
Response: 27211001  
Conc: 36.02 ng/ml



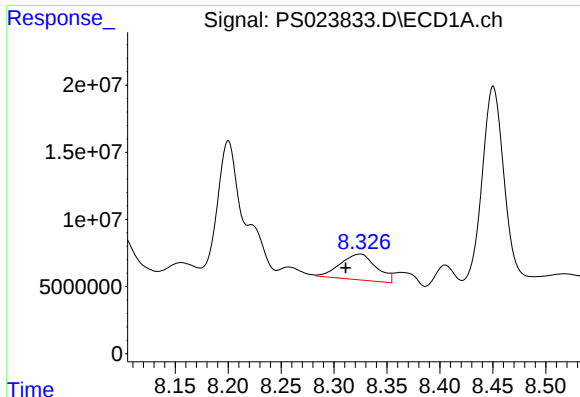
#9 2,4-D

R.T.: 7.303 min  
Delta R.T.: 0.001 min  
Response: 17735109  
Conc: 6.87 ng/ml



#9 2,4-D

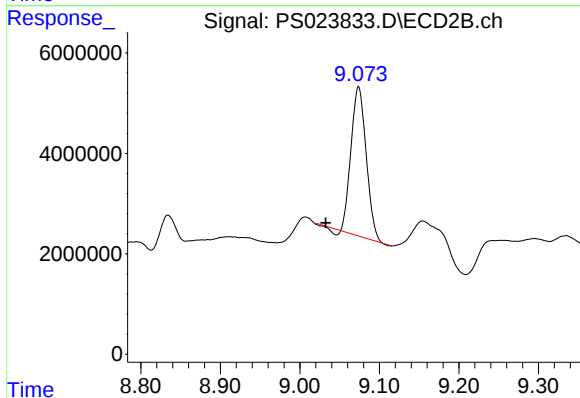
R.T.: 7.877 min  
Delta R.T.: 0.003 min  
Response: 6608437  
Conc: 7.75 ng/ml



#12 2,4,5-T

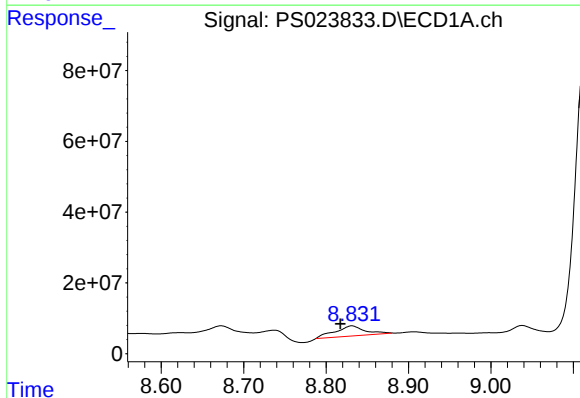
R.T.: 8.324 min  
Delta R.T.: 0.013 min  
Response: 45392260  
Conc: 3.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



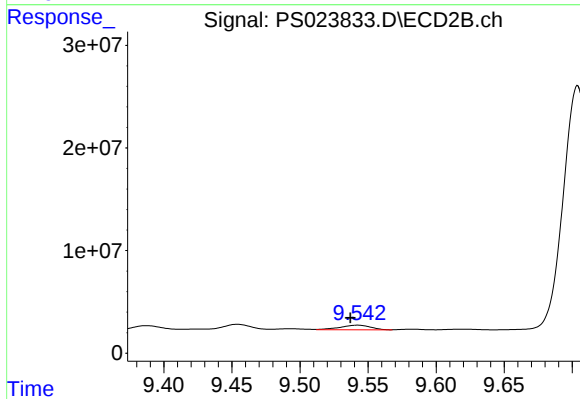
#12 2,4,5-T

R.T.: 9.074 min  
Delta R.T.: 0.041 min  
Response: 39235455  
Conc: 9.97 ng/ml



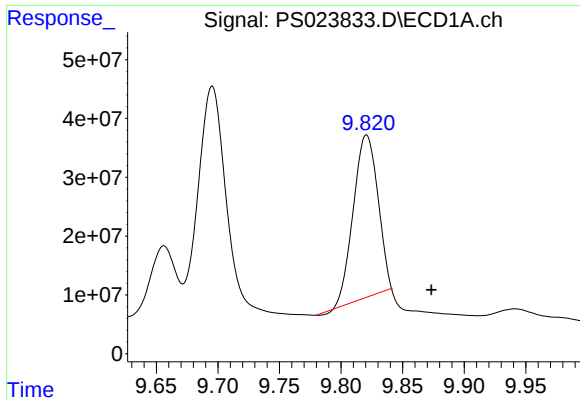
#13 2,4-DB

R.T.: 8.831 min  
Delta R.T.: 0.014 min  
Response: 74647707  
Conc: 49.25 ng/ml



#13 2,4-DB

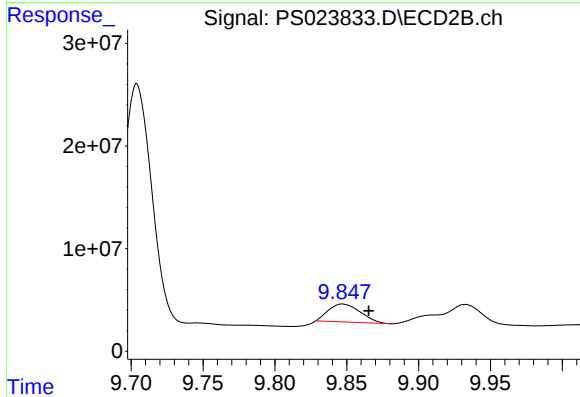
R.T.: 9.542 min  
Delta R.T.: 0.005 min  
Response: 6924029  
Conc: 13.96 ng/ml



#14 DINOSEB

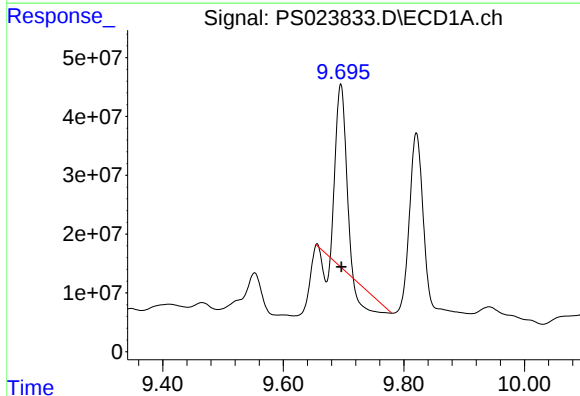
R.T.: 9.821 min  
Delta R.T.: -0.053 min  
Response: 372480913  
Conc: 45.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



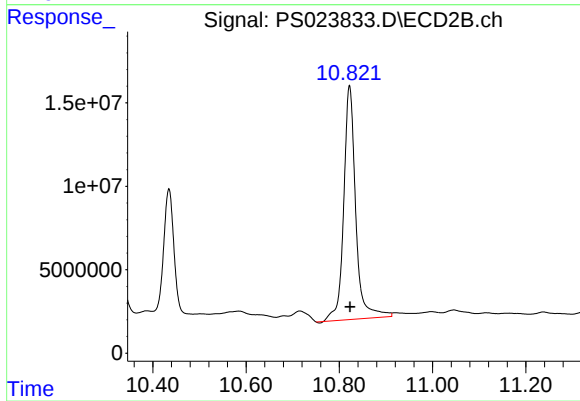
#14 DINOSEB

R.T.: 9.847 min  
Delta R.T.: -0.018 min  
Response: 26856050  
Conc: 9.71 ng/ml



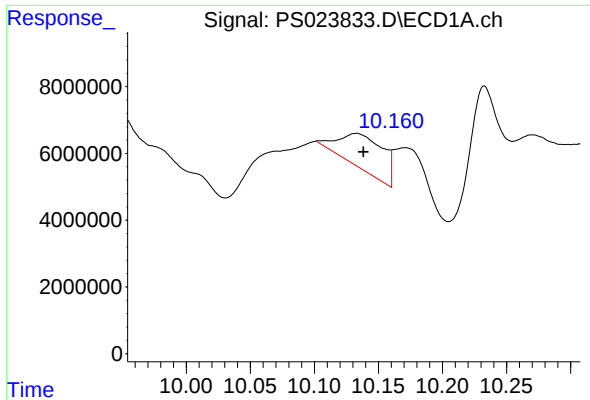
#15 Picloram

R.T.: 9.695 min  
Delta R.T.: -0.001 min  
Response: 274458323  
Conc: 17.91 ng/ml



#15 Picloram

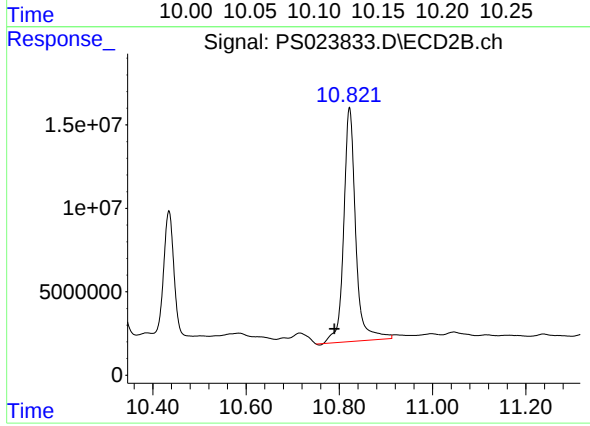
R.T.: 10.822 min  
Delta R.T.: -0.001 min  
Response: 250533637  
Conc: 41.31 ng/ml



#16 DCPA

R.T.: 10.133 min  
Delta R.T.: -0.005 min  
Response: 25404884  
Conc: 1.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.822 min  
Delta R.T.: 0.032 min  
Response: 250533637  
Conc: 52.69 ng/ml