

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060925\  
 Data File : PS030568.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2025 14:57  
 Operator : AR\AJ  
 Sample : Q2236-15  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-A2-06-C

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 02:54:09 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.361   | 7.769   | 1342.1E6 | 376.5E6  | 355.506 | 350.071  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 0.000   | 2.687   | 0        | 2129.8E6 | N.D.    | 777.289  |
| 2) T                        | 3,5-DICHL... | 6.534   | 6.728   | 46053859 | 35552379 | 8.487   | 22.728 # |
| 3) T                        | 4-Nitroph... | 7.155   | 7.320   | 42847483 | 28431779 | 23.366  | 18.141   |
| 5) T                        | DICAMBA      | 7.586   | 7.970   | 12623967 | 16753171 | <MDL    | 2.601 #  |
| 6) T                        | MCPD         | 7.730   | 8.074   | 17350433 | 91007319 | 1.752   | 39.370 # |
| 7) T                        | MCPA         | 7.891   | 8.316   | 34462948 | 24031517 | 2.716   | 7.787 #  |
| 8) T                        | DICHLORPROP  | 8.268   | 8.664f  | 45440320 | 8645220  | 12.490  | 5.825 #  |
| 9) T                        | 2,4-D        | 8.529   | 9.018   | 13521971 | 2505539  | 3.711   | 1.594 #  |
| 10) T                       | Pentachlo... | 8.790f  | 9.558   | 17990946 | 26313361 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.376f  | 0.000   | 15397343 | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.671f  | 0.000   | 32947113 | 0        | 1.788   | N.D. #   |
| 13) T                       | 2,4-DB       | 10.300  | 10.914  | 253.1E6  | 86572555 | 83.355  | 75.310   |
| 14) T                       | DINOSEB      | 11.461f | 11.321  | 11118655 | 12060295 | <MDL    | 1.200 #  |
| 15) T                       | Picloram     | 11.278f | 12.427  | 7936563  | 19184685 | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 11.845f | 12.337f | 63306316 | 32862032 | 2.394   | 1.606 #  |
| -----                       |              |         |         |          |          |         |          |

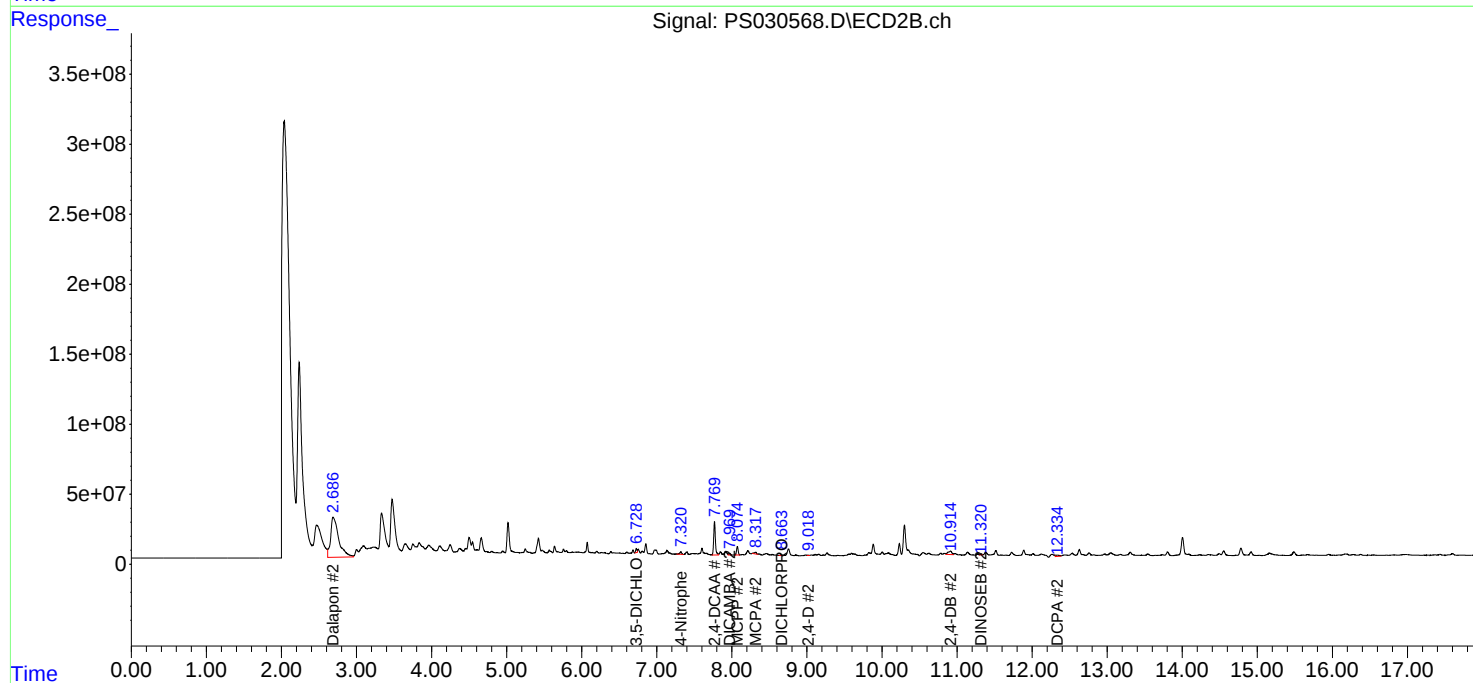
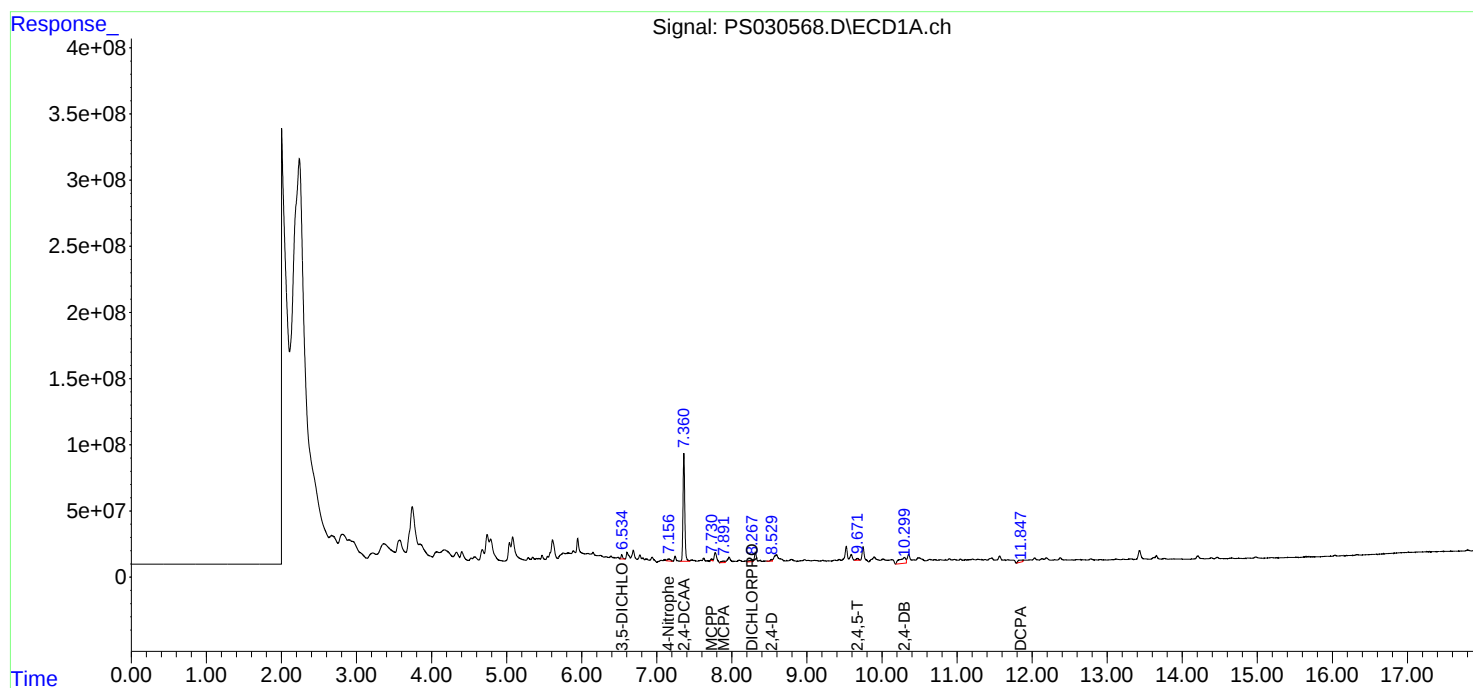
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

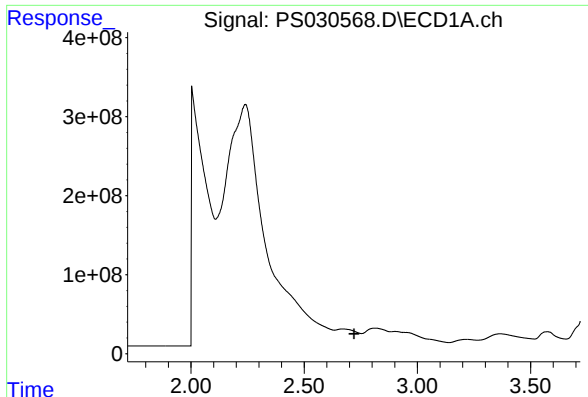
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060925\  
Data File : PS030568.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2025 14:57  
Operator : AR\AJ  
Sample : Q2236-15  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 02:54:09 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 04 13:21:22 2025  
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Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

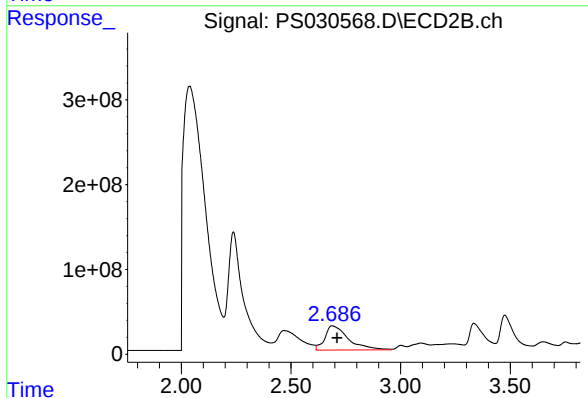




#1 Dalapon

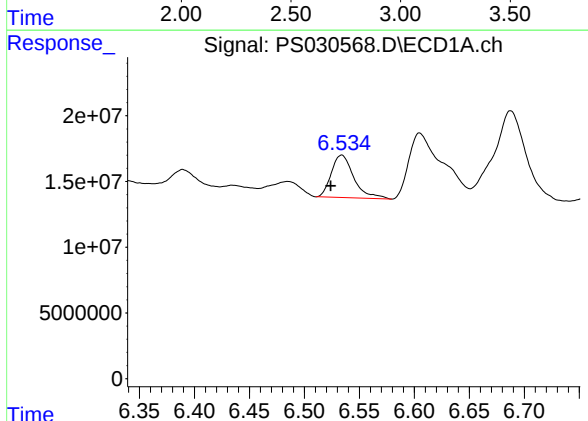
R.T.: 0.000 min  
Exp R.T.: 2.720 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



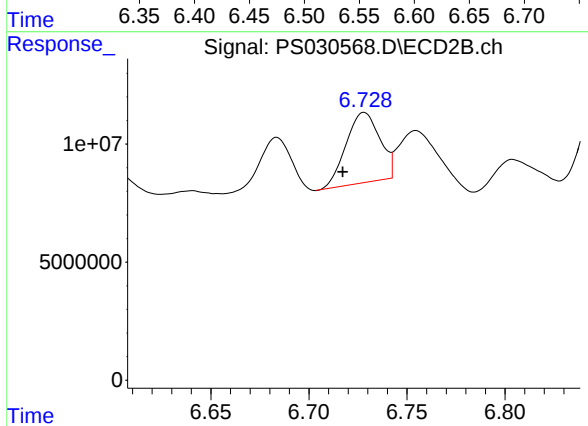
#1 Dalapon

R.T.: 2.687 min  
Delta R.T.: -0.024 min  
Response: 2129782441  
Conc: 777.29 ng/ml



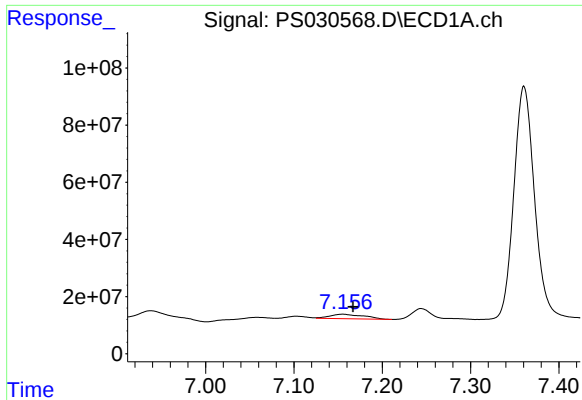
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.534 min  
Delta R.T.: 0.010 min  
Response: 46053859  
Conc: 8.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

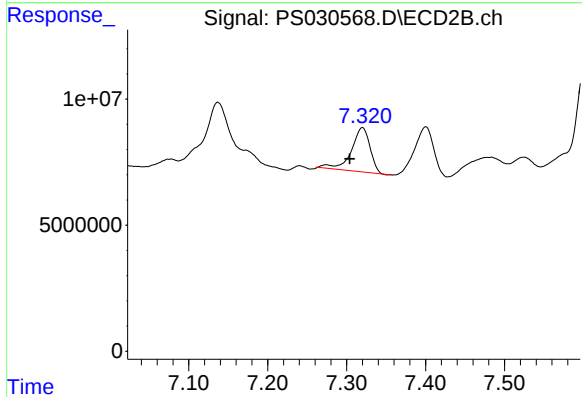
R.T.: 6.728 min  
Delta R.T.: 0.011 min  
Response: 35552379  
Conc: 22.73 ng/ml



#3 4-Nitrophenol

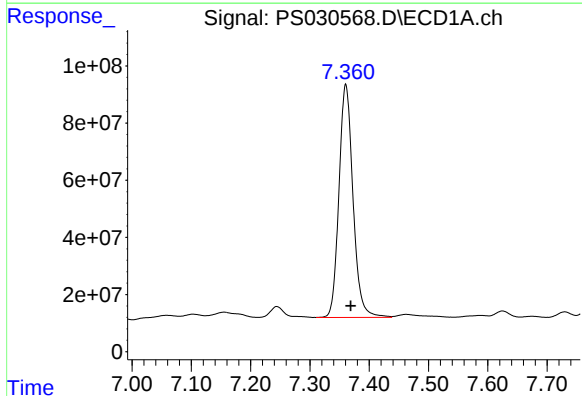
R.T.: 7.155 min  
Delta R.T.: -0.012 min  
Response: 42847483  
Conc: 23.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



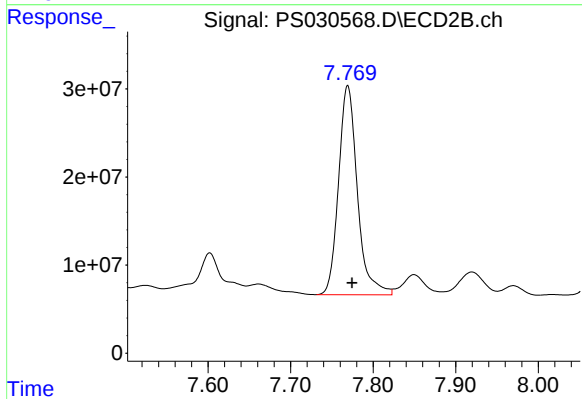
#3 4-Nitrophenol

R.T.: 7.320 min  
Delta R.T.: 0.016 min  
Response: 28431779  
Conc: 18.14 ng/ml



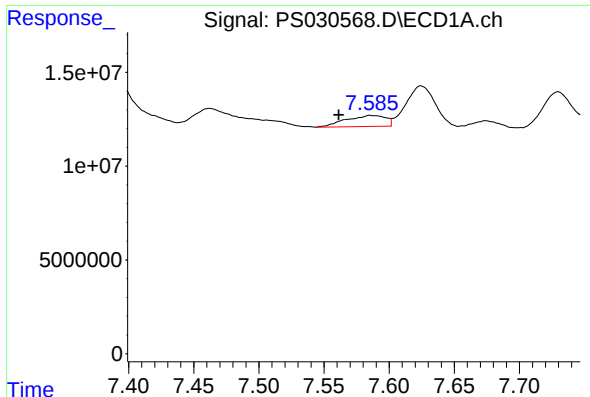
#4 2,4-DCAA

R.T.: 7.361 min  
Delta R.T.: -0.008 min  
Response: 1342088337  
Conc: 355.51 ng/ml



#4 2,4-DCAA

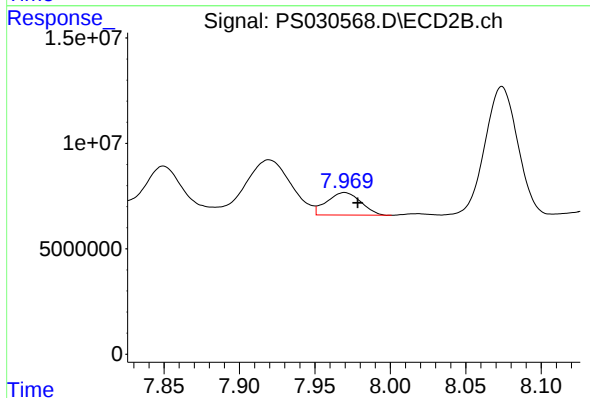
R.T.: 7.769 min  
Delta R.T.: -0.005 min  
Response: 376540219  
Conc: 350.07 ng/ml



#5 DICAMBA

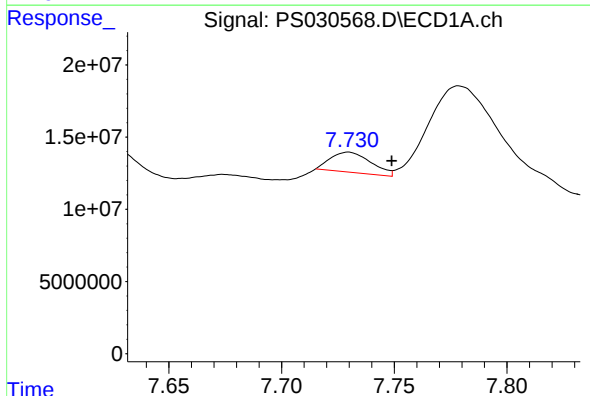
R.T.: 7.586 min  
Delta R.T.: 0.024 min  
Response: 12623967  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



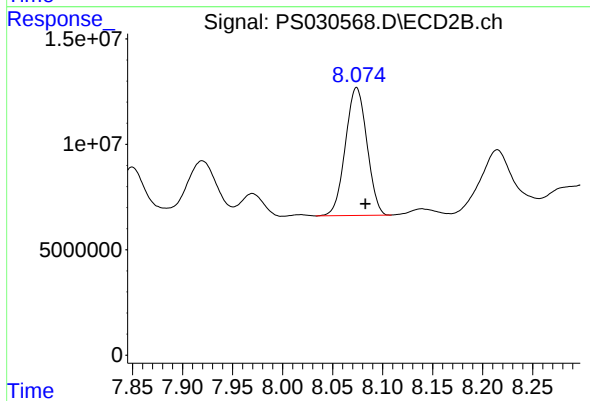
#5 DICAMBA

R.T.: 7.970 min  
Delta R.T.: -0.009 min  
Response: 16753171  
Conc: 2.60 ng/ml



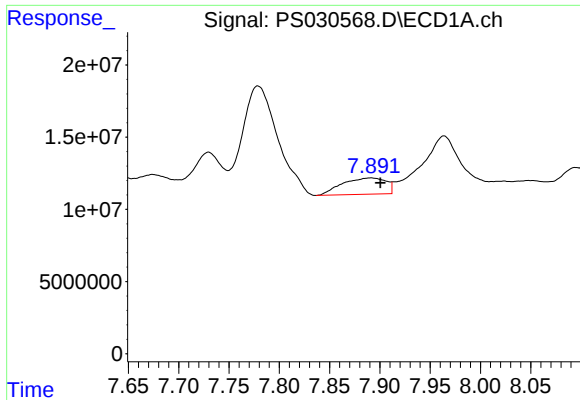
#6 MCP

R.T.: 7.730 min  
Delta R.T.: -0.019 min  
Response: 17350433  
Conc: 1.75 ug/ml



#6 MCP

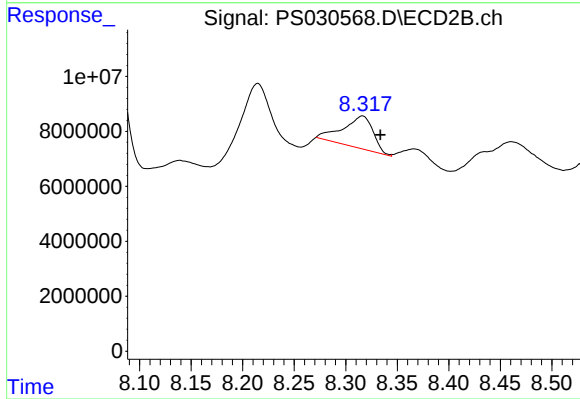
R.T.: 8.074 min  
Delta R.T.: -0.009 min  
Response: 91007319  
Conc: 39.37 ug/ml



#7 MCPA

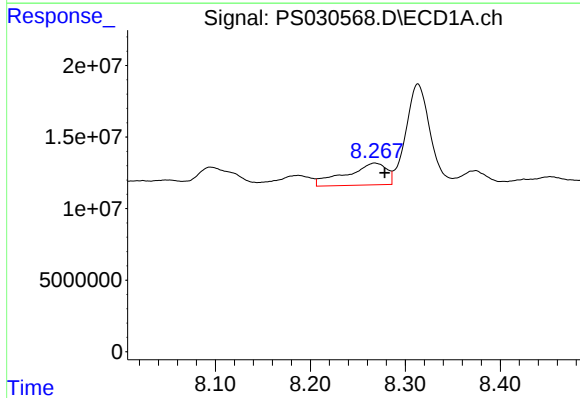
R.T.: 7.891 min  
Delta R.T.: -0.010 min  
Response: 34462948  
Conc: 2.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



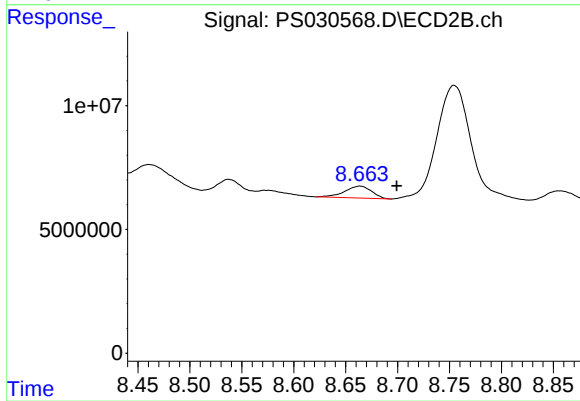
#7 MCPA

R.T.: 8.316 min  
Delta R.T.: -0.018 min  
Response: 24031517  
Conc: 7.79 ug/ml



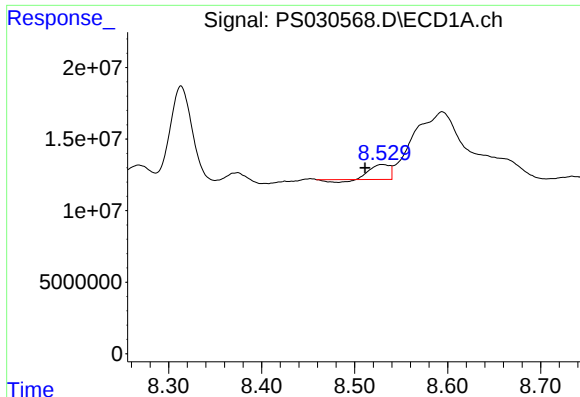
#8 DICHLORPROP

R.T.: 8.268 min  
Delta R.T.: -0.011 min  
Response: 45440320  
Conc: 12.49 ng/ml



#8 DICHLORPROP

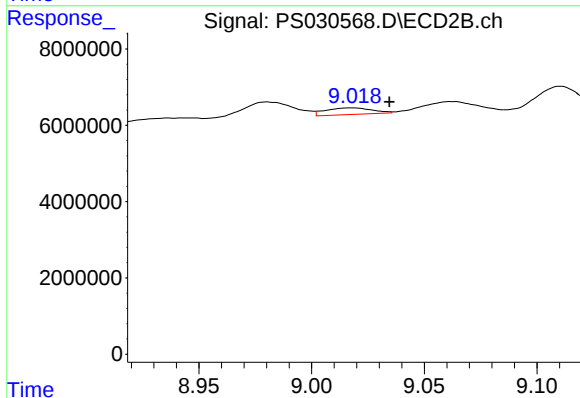
R.T.: 8.664 min  
Delta R.T.: -0.035 min  
Response: 8645220  
Conc: 5.82 ng/ml



#9 2,4-D

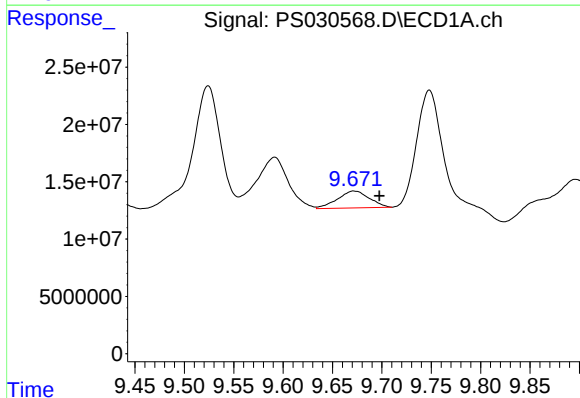
R.T.: 8.529 min  
Delta R.T.: 0.018 min  
Response: 13521971  
Conc: 3.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



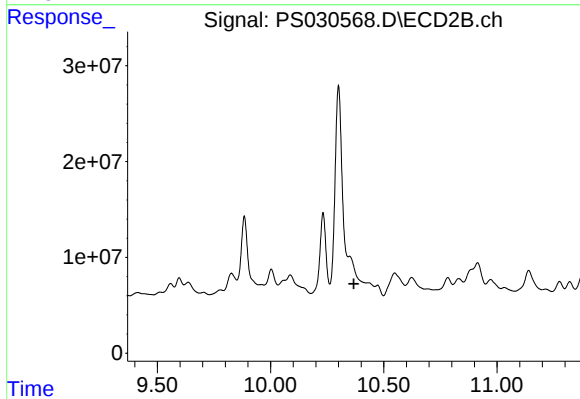
#9 2,4-D

R.T.: 9.018 min  
Delta R.T.: -0.017 min  
Response: 2505539  
Conc: 1.59 ng/ml



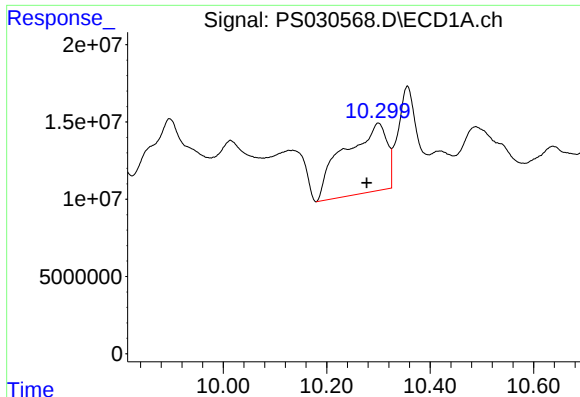
#12 2,4,5-T

R.T.: 9.671 min  
Delta R.T.: -0.026 min  
Response: 32947113  
Conc: 1.79 ng/ml



#12 2,4,5-T

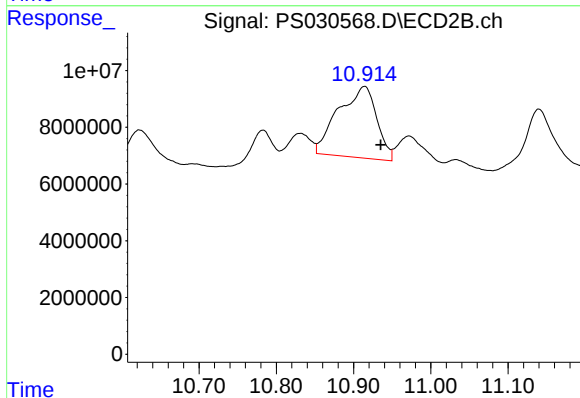
R.T.: 0.000 min  
Exp R.T. : 10.368 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

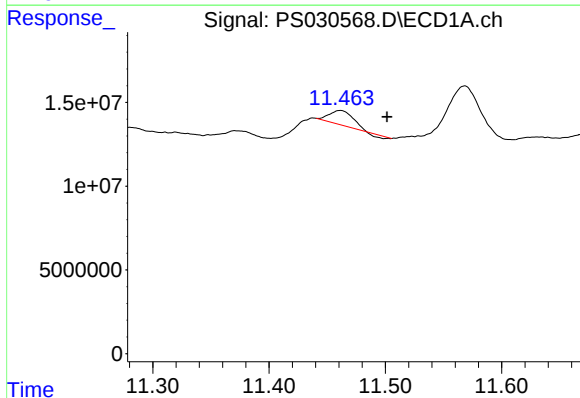
R.T.: 10.300 min  
Delta R.T.: 0.022 min  
Response: 253095816  
Conc: 83.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



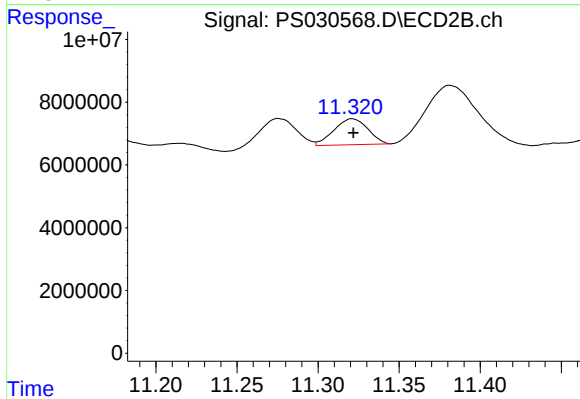
#13 2,4-DB

R.T.: 10.914 min  
Delta R.T.: -0.021 min  
Response: 86572555  
Conc: 75.31 ng/ml



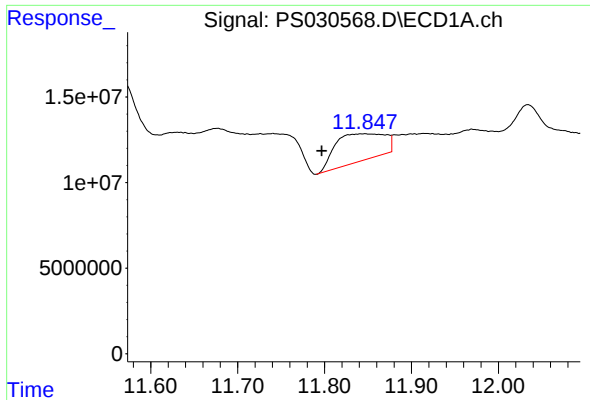
#14 DINOSEB

R.T.: 11.461 min  
Delta R.T.: -0.040 min  
Response: 11118655  
Conc: N.D.



#14 DINOSEB

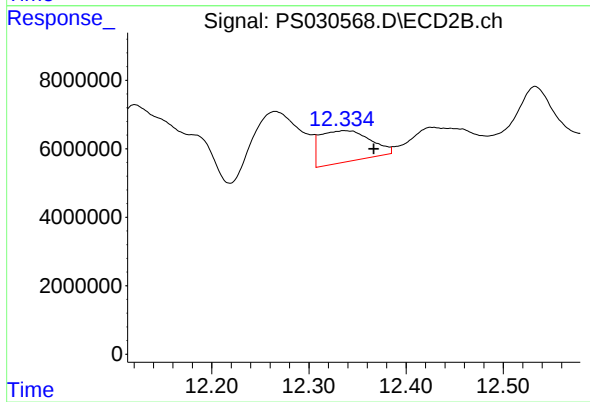
R.T.: 11.321 min  
Delta R.T.: 0.000 min  
Response: 12060295  
Conc: 1.20 ng/ml



#16 DCPA

R.T.: 11.845 min  
Delta R.T.: 0.048 min  
Response: 63306316  
Conc: 2.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-A2-06-C



#16 DCPA

R.T.: 12.337 min  
Delta R.T.: -0.030 min  
Response: 32862032  
Conc: 1.61 ng/ml