

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031125\  
 Data File : PS029389.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Mar 2025 00:20  
 Operator : AR\AJ  
 Sample : Q1534-07  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 OR-636-COMP-17

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 12 04:39:39 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 22 01:02:20 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     | 7.154   | 7.621   | 1056.4E6 | 229.5E6  | 256.371 | 244.041  |
| Target Compounds            |              |         |         |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.319   | 6.614   | 31657206 | 3609998  | 5.410   | 2.549 #  |
| 3) T                        | 4-Nitroph... | 6.963   | 7.187   | 3198969  | 24029774 | 1.367   | 30.130 # |
| 5) T                        | DICAMBA      | 7.351   | 7.818   | 3349580  | 6665739  | <MDL    | 1.294 #  |
| 6) T                        | MCP          | 7.520   | 7.909   | 116.2E6  | 64358700 | 9.430   | 27.514 # |
| 7) T                        | MCPA         | 7.687   | 8.172   | 203.9E6  | 9388513  | 12.032  | 2.943 #  |
| 8) T                        | DICHLORPROP  | 8.074f  | 8.518   | 184.6E6  | 23355779 | 40.160  | 18.264 # |
| 9) T                        | 2,4-D        | 8.242f  | 0.000   | 425.7E6  | 0        | 89.620  | N.D. #   |
| 10) T                       | Pentachlo... | 8.545   | 9.360   | 67750820 | 30938359 | 1.161   | 1.344    |
| 11) T                       | 2,4,5-TP ... | 9.098f  | 9.787f  | 211.2E6  | 54171624 | 8.590   | 5.995 #  |
| 12) T                       | 2,4,5-T      | 9.415   | 10.136f | 95701921 | 96580415 | 3.755   | 11.763 # |
| 13) T                       | 2,4-DB       | 9.967f  | 0.000   | 234.1E6  | 0        | 56.076  | N.D. #   |
| 14) T                       | DINOSEB      | 11.204  | 11.094  | 80914793 | 88364536 | 4.865   | 14.578 # |
| 15) T                       | Picloram     | 11.031  | 12.187  | 67287690 | 24246769 | 2.203   | 2.097    |
| 16) T                       | DCPA         | 11.462f | 12.124  | 369.9E6  | 34117686 | 12.330  | 2.882 #  |
| -----                       |              |         |         |          |          |         |          |

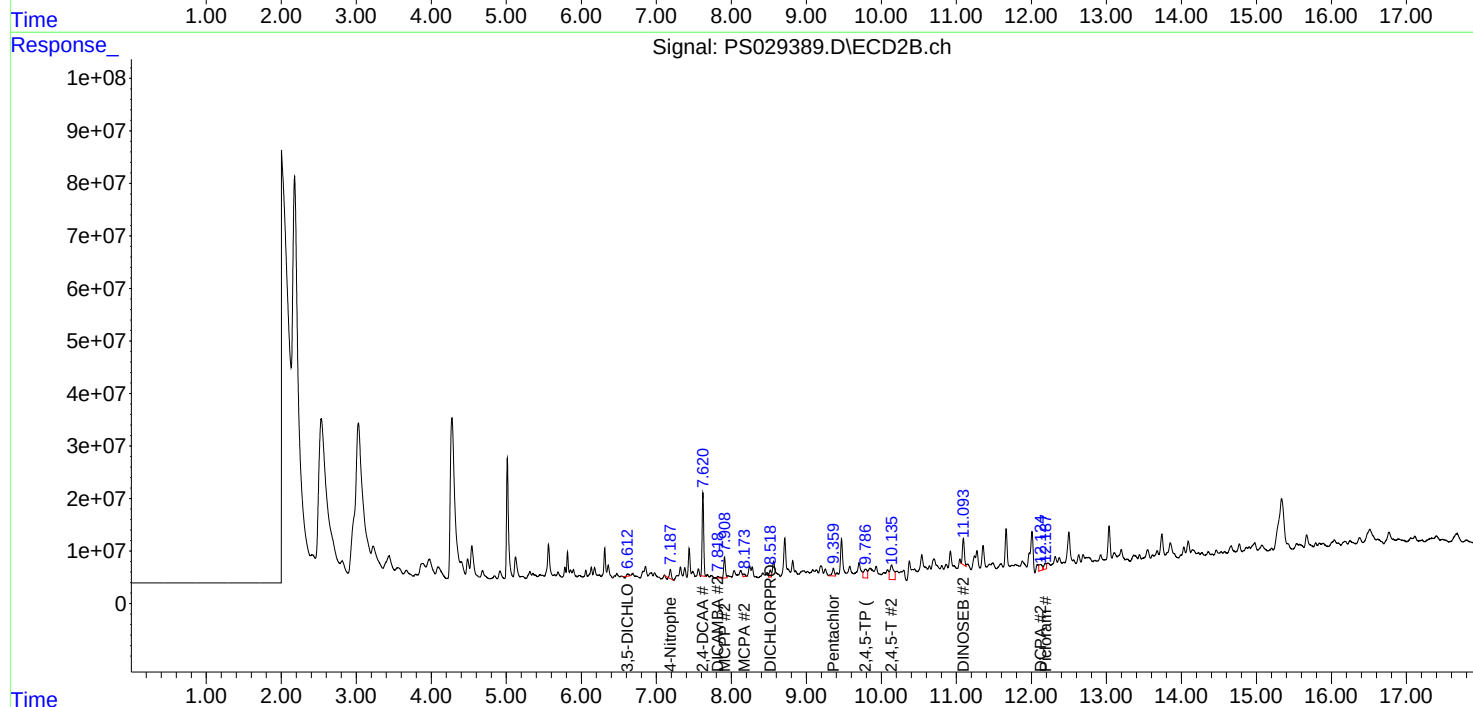
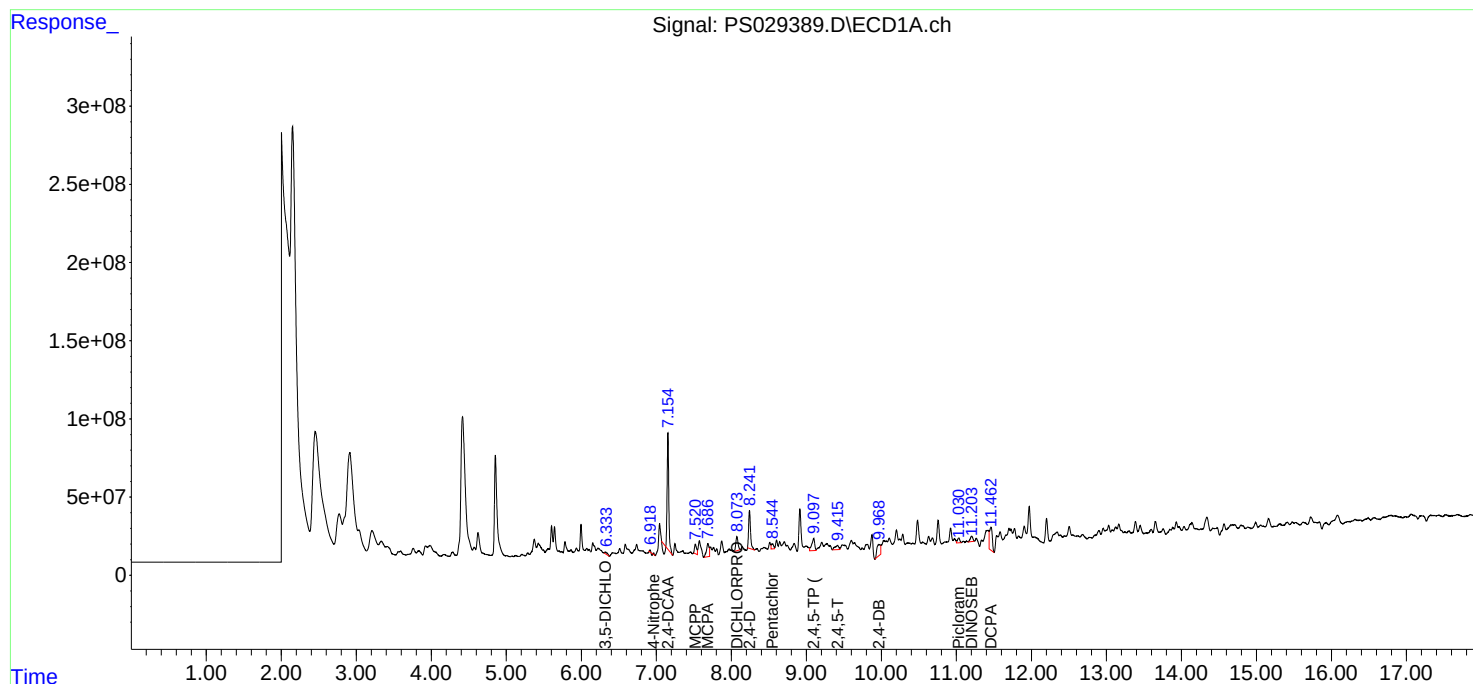
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

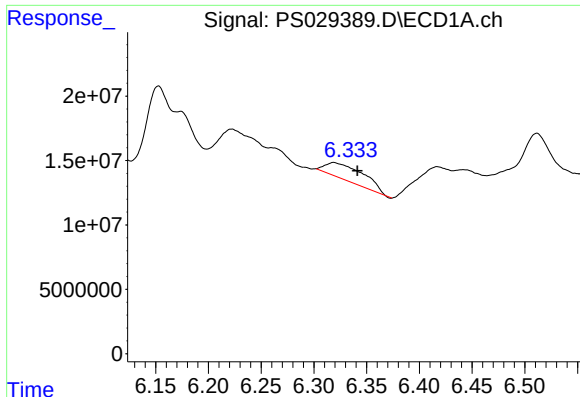
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031125\  
Data File : PS029389.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Mar 2025 00:20  
Operator : AR\AJ  
Sample : Q1534-07  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 12 04:39:39 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 22 01:02:20 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

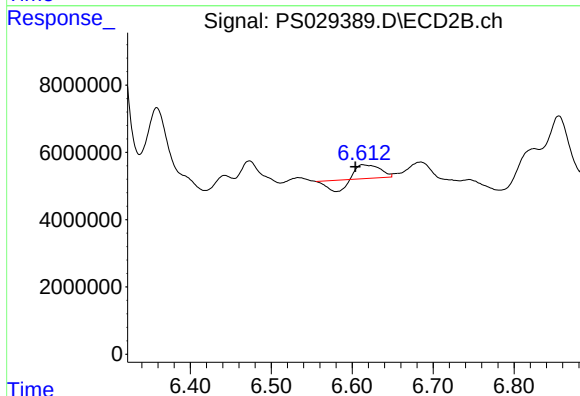




#2 3,5-DICHLOROBENZOIC ACID

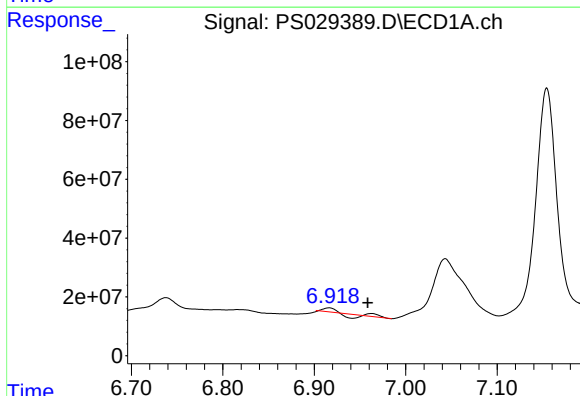
R.T.: 6.319 min  
Delta R.T.: -0.022 min  
Response: 31657206  
Conc: 5.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



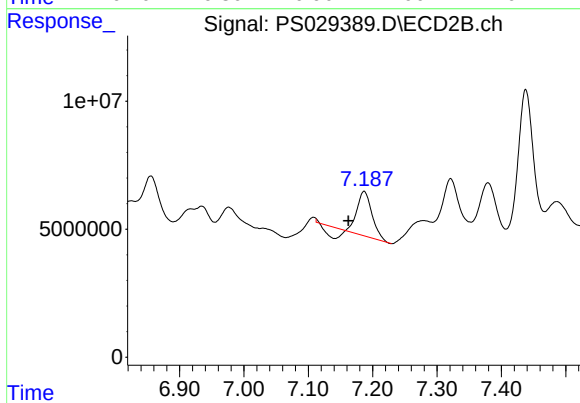
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.614 min  
Delta R.T.: 0.010 min  
Response: 3609998  
Conc: 2.55 ng/ml



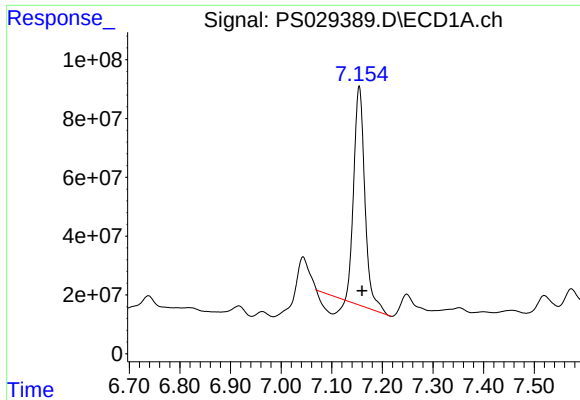
#3 4-Nitrophenol

R.T.: 6.963 min  
Delta R.T.: 0.004 min  
Response: 3198969  
Conc: 1.37 ng/ml



#3 4-Nitrophenol

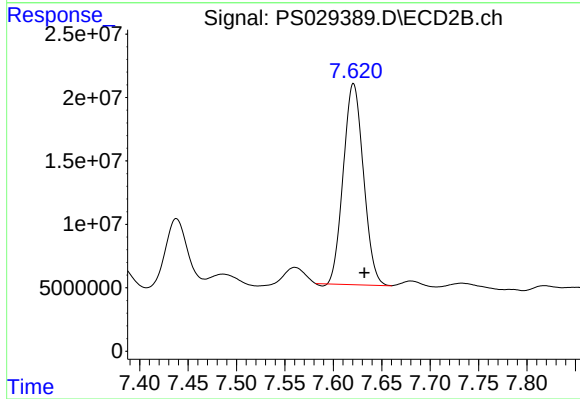
R.T.: 7.187 min  
Delta R.T.: 0.025 min  
Response: 24029774  
Conc: 30.13 ng/ml



#4 2,4-DCAA

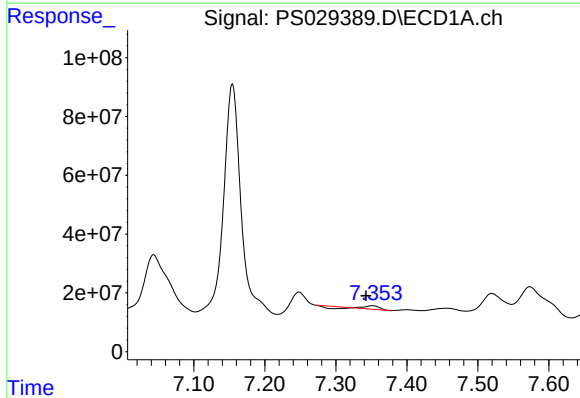
R.T.: 7.154 min  
Delta R.T.: -0.005 min  
Response: 1056397885  
Conc: 256.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



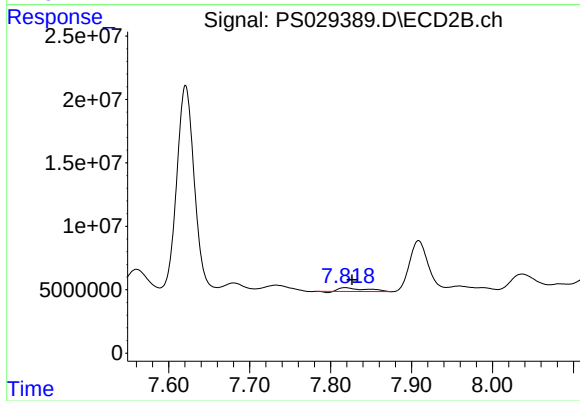
#4 2,4-DCAA

R.T.: 7.621 min  
Delta R.T.: -0.011 min  
Response: 229479450  
Conc: 244.04 ng/ml



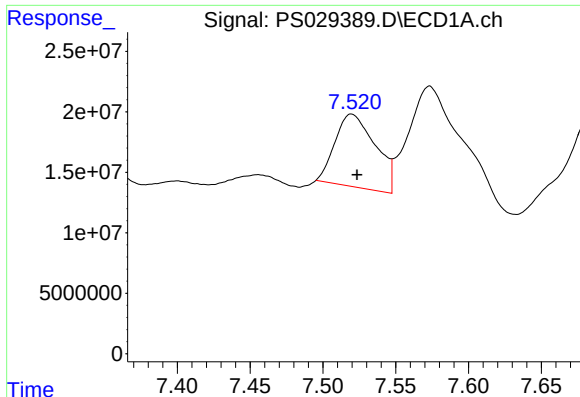
#5 DICAMBA

R.T.: 7.351 min  
Delta R.T.: 0.009 min  
Response: 3349580  
Conc: N.D.



#5 DICAMBA

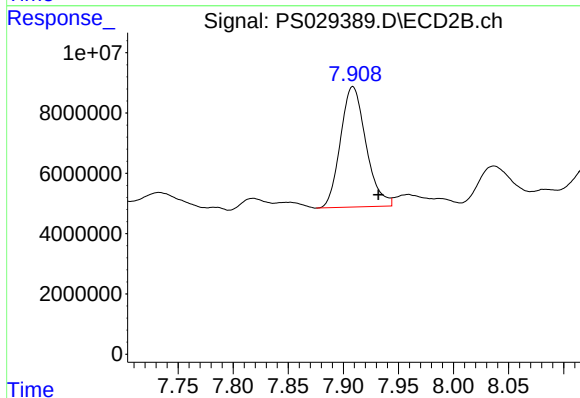
R.T.: 7.818 min  
Delta R.T.: -0.008 min  
Response: 6665739  
Conc: 1.29 ng/ml



#6 MCPP

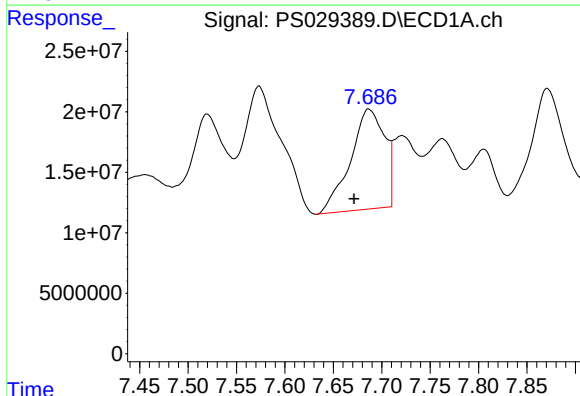
R.T.: 7.520 min  
Delta R.T.: -0.004 min  
Response: 116226229  
Conc: 9.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



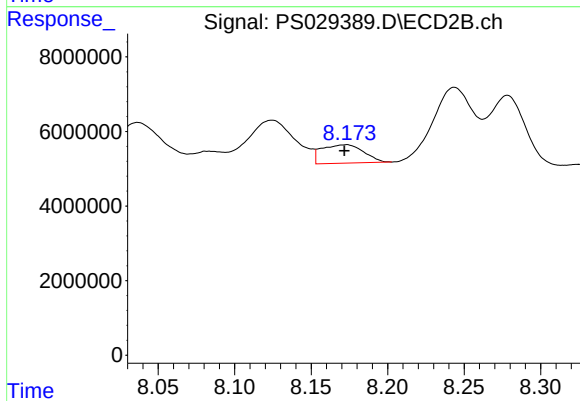
#6 MCPP

R.T.: 7.909 min  
Delta R.T.: -0.023 min  
Response: 64358700  
Conc: 27.51 ug/ml



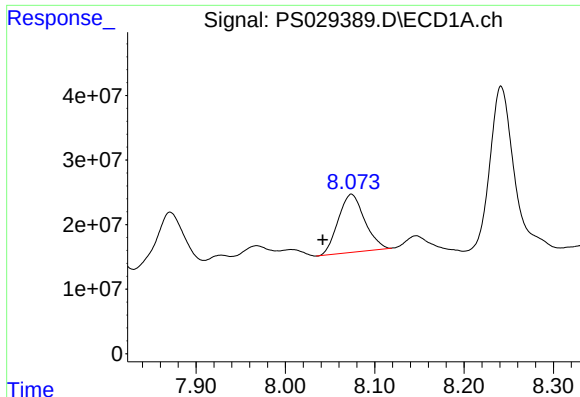
#7 MCPA

R.T.: 7.687 min  
Delta R.T.: 0.015 min  
Response: 203883062  
Conc: 12.03 ug/ml



#7 MCPA

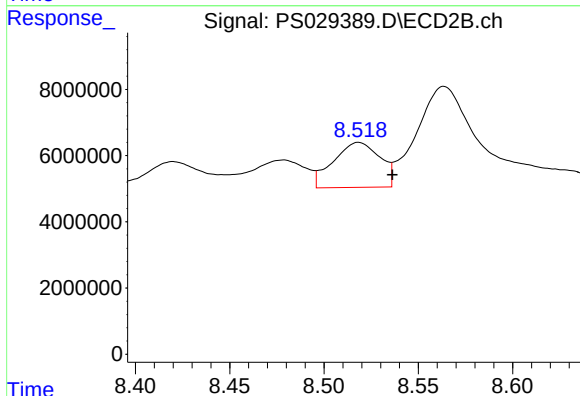
R.T.: 8.172 min  
Delta R.T.: 0.000 min  
Response: 9388513  
Conc: 2.94 ug/ml



#8 DICHLORPROP

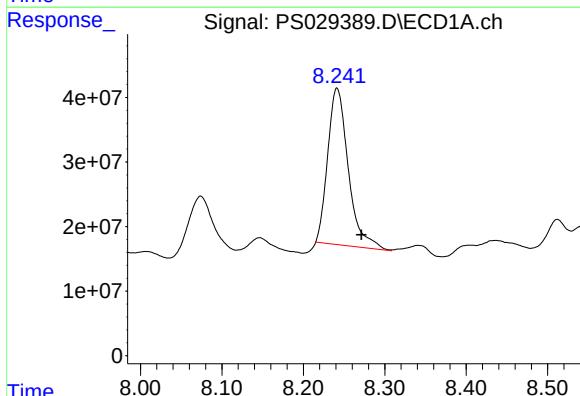
R.T.: 8.074 min  
Delta R.T.: 0.032 min  
Response: 184593592  
Conc: 40.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



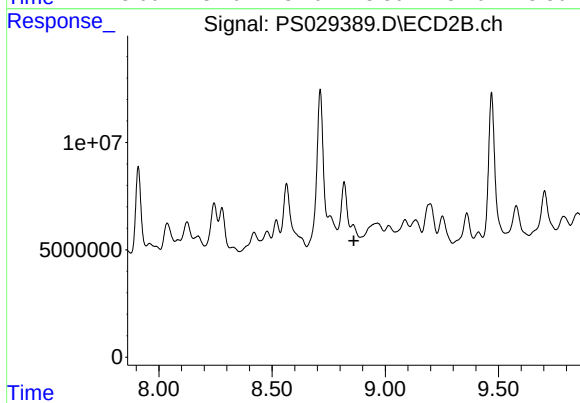
#8 DICHLORPROP

R.T.: 8.518 min  
Delta R.T.: -0.018 min  
Response: 23355779  
Conc: 18.26 ng/ml



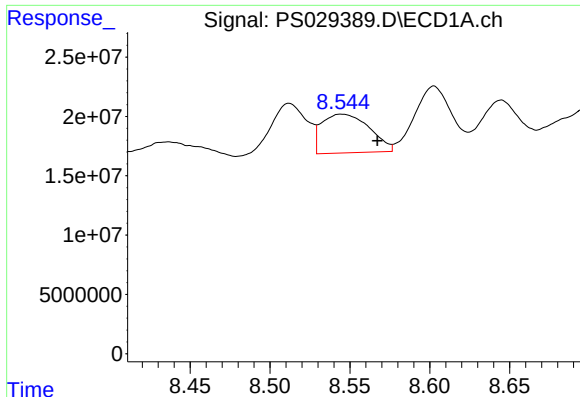
#9 2,4-D

R.T.: 8.242 min  
Delta R.T.: -0.030 min  
Response: 425735623  
Conc: 89.62 ng/ml



#9 2,4-D

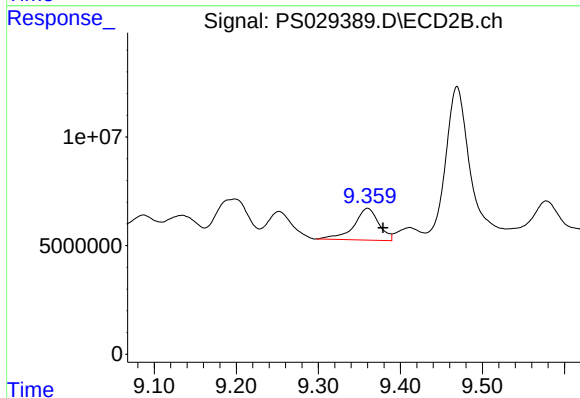
R.T.: 0.000 min  
Exp R.T.: 8.861 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

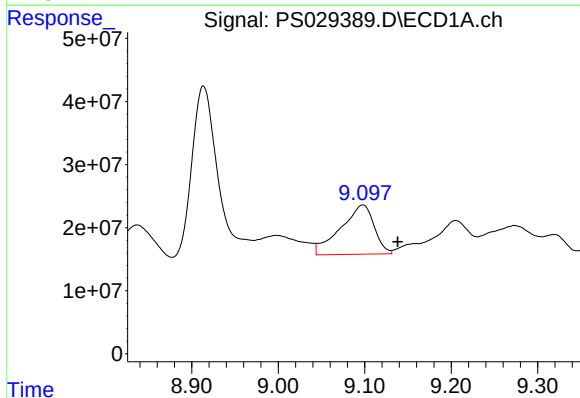
R.T.: 8.545 min  
Delta R.T.: -0.022 min  
Response: 67750820  
Conc: 1.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



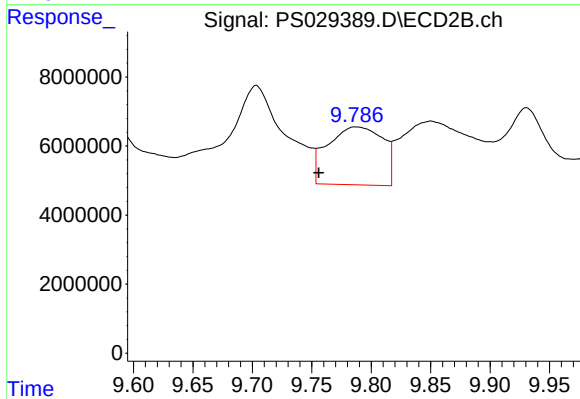
#10 Pentachlorophenol

R.T.: 9.360 min  
Delta R.T.: -0.019 min  
Response: 30938359  
Conc: 1.34 ng/ml



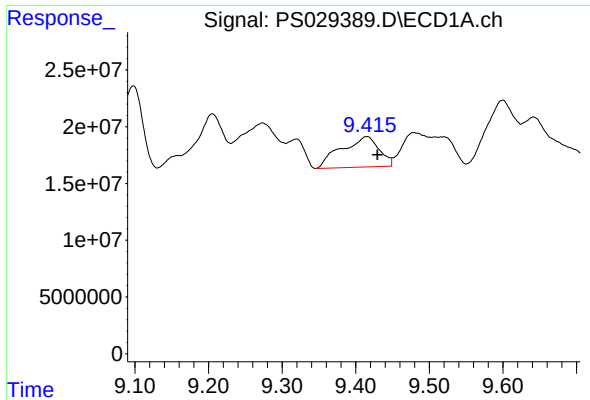
#11 2,4,5-TP (SILVEX)

R.T.: 9.098 min  
Delta R.T.: -0.041 min  
Response: 211191764  
Conc: 8.59 ng/ml



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

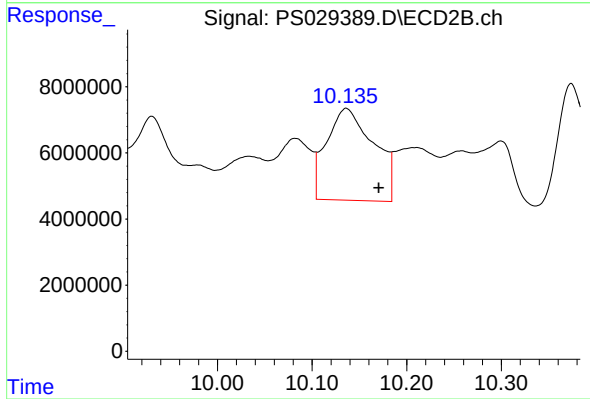
R.T.: 9.787 min  
Delta R.T.: 0.032 min  
Response: 54171624  
Conc: 5.99 ng/ml



#12 2,4,5-T

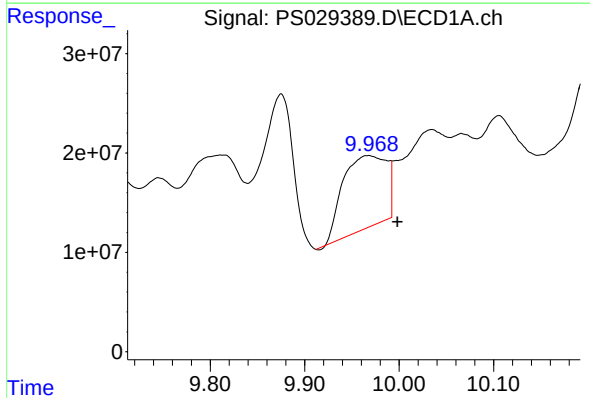
R.T.: 9.415 min  
Delta R.T.: -0.014 min  
Response: 95701921  
Conc: 3.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



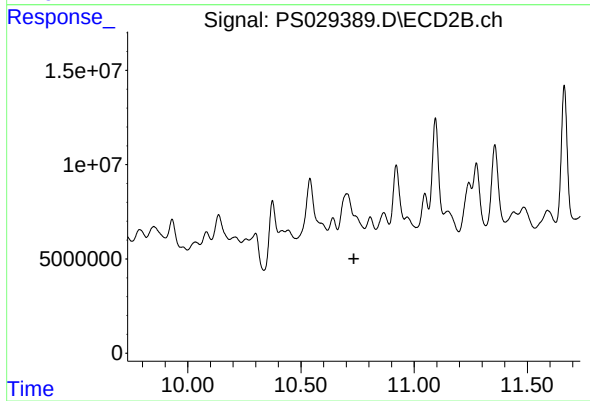
#12 2,4,5-T

R.T.: 10.136 min  
Delta R.T.: -0.034 min  
Response: 96580415  
Conc: 11.76 ng/ml



#13 2,4-DB

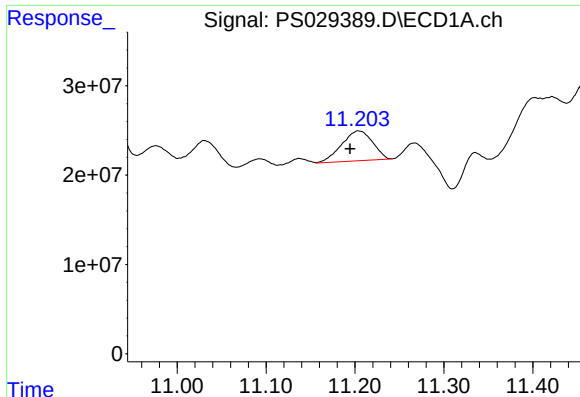
R.T.: 9.967 min  
Delta R.T.: -0.031 min  
Response: 234139291  
Conc: 56.08 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.734 min  
Response: 0  
Conc: N.D.

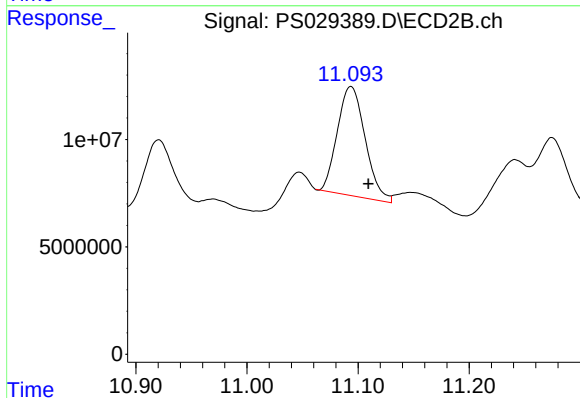




#14 DINOSEB

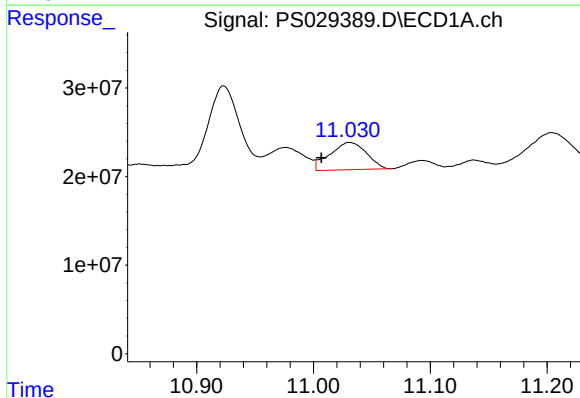
R.T.: 11.204 min  
Delta R.T.: 0.010 min  
Response: 80914793  
Conc: 4.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



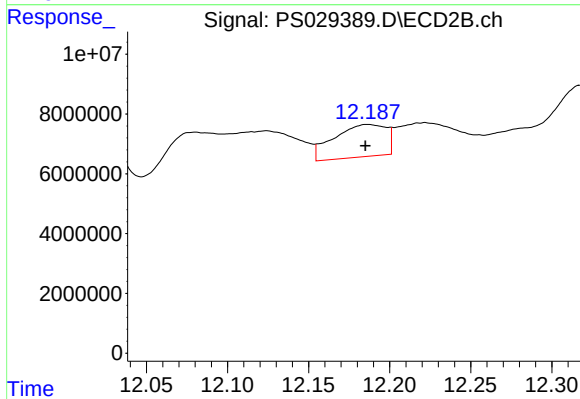
#14 DINOSEB

R.T.: 11.094 min  
Delta R.T.: -0.016 min  
Response: 88364536  
Conc: 14.58 ng/ml



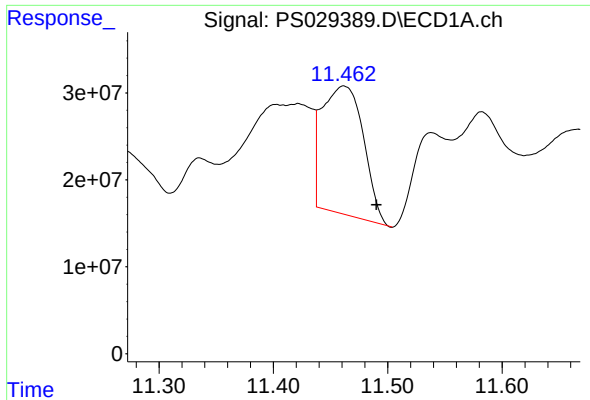
#15 Picloram

R.T.: 11.031 min  
Delta R.T.: 0.024 min  
Response: 67287690  
Conc: 2.20 ng/ml



#15 Picloram

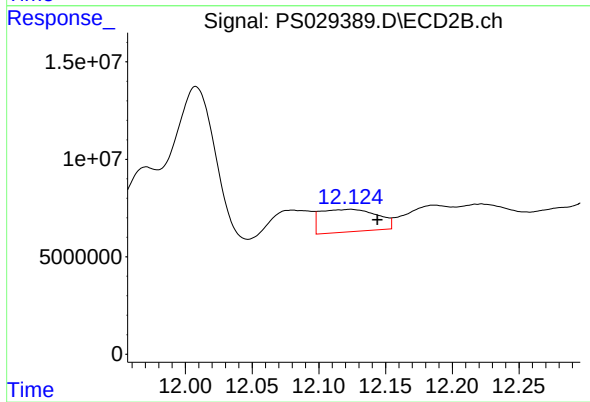
R.T.: 12.187 min  
Delta R.T.: 0.002 min  
Response: 24246769  
Conc: 2.10 ng/ml



#16 DCPA

R.T.: 11.462 min  
Delta R.T.: -0.028 min  
Response: 369946908  
Conc: 12.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OR-636-COMP-17



#16 DCPA

R.T.: 12.124 min  
Delta R.T.: -0.020 min  
Response: 34117686  
Conc: 2.88 ng/ml