

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040325\  
 Data File : PS029687.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Apr 2025 19:35  
 Operator : AR\AJ  
 Sample : Q1679-05  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 04 03:00:00 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 02 23:52:55 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     | 6.959   | 7.474   | 713.0E6  | 222.1E6  | 349.711 | 325.826  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.436f  | 2.512   | 140.8E6  | 60347264 | 41.491  | 38.012   |
| 2) T                        | 3,5-DICHL... | 6.129f  | 6.484   | 119.4E6  | 9440042  | 39.712  | 9.777 #  |
| 3) T                        | 4-Nitroph... | 6.780f  | 6.978f  | 27842955 | 13166894 | 19.820  | 18.571   |
| 5) T                        | DICAMBA      | 7.154   | 7.641   | 13116134 | 12666423 | 1.576   | 3.430 #  |
| 6) T                        | MCPD         | 7.308   | 0.000   | 12888674 | 0        | 2.378   | N.D. #   |
| 7) T                        | MCPA         | 7.471   | 8.030f  | 18576001 | 30961524 | 2.556   | 13.608 # |
| 8) T                        | DICHLORPROP  | 7.833   | 8.384f  | 169.6E6  | 41153111 | 77.115  | 42.595 # |
| 9) T                        | 2,4-D        | 8.034   | 8.691   | 253.9E6  | 1560184  | 105.361 | 1.447 #  |
| 10) T                       | Pentachlo... | 8.322   | 9.162   | 27239867 | 8023223  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 0.000   | 9.581f  | 0        | 21936395 | N.D.    | 3.041    |
| 12) T                       | 2,4,5-T      | 9.134f  | 9.983f  | 31859856 | 61565727 | 2.769   | 9.185 #  |
| 13) T                       | 2,4-DB       | 9.753   | 10.475f | 286.9E6  | 114.9E6  | 157.935 | 154.843  |
| 14) T                       | DINOSEB      | 10.888  | 10.866  | 43556830 | 53190834 | 5.160   | 10.403 # |
| 15) T                       | Picloram     | 10.743f | 11.946  | 112.9E6  | 42262818 | 7.287   | 3.574 #  |
| 16) T                       | DCPA         | 0.000   | 11.889  | 0        | 25521577 | N.D.    | 2.884    |
| -----                       |              |         |         |          |          |         |          |

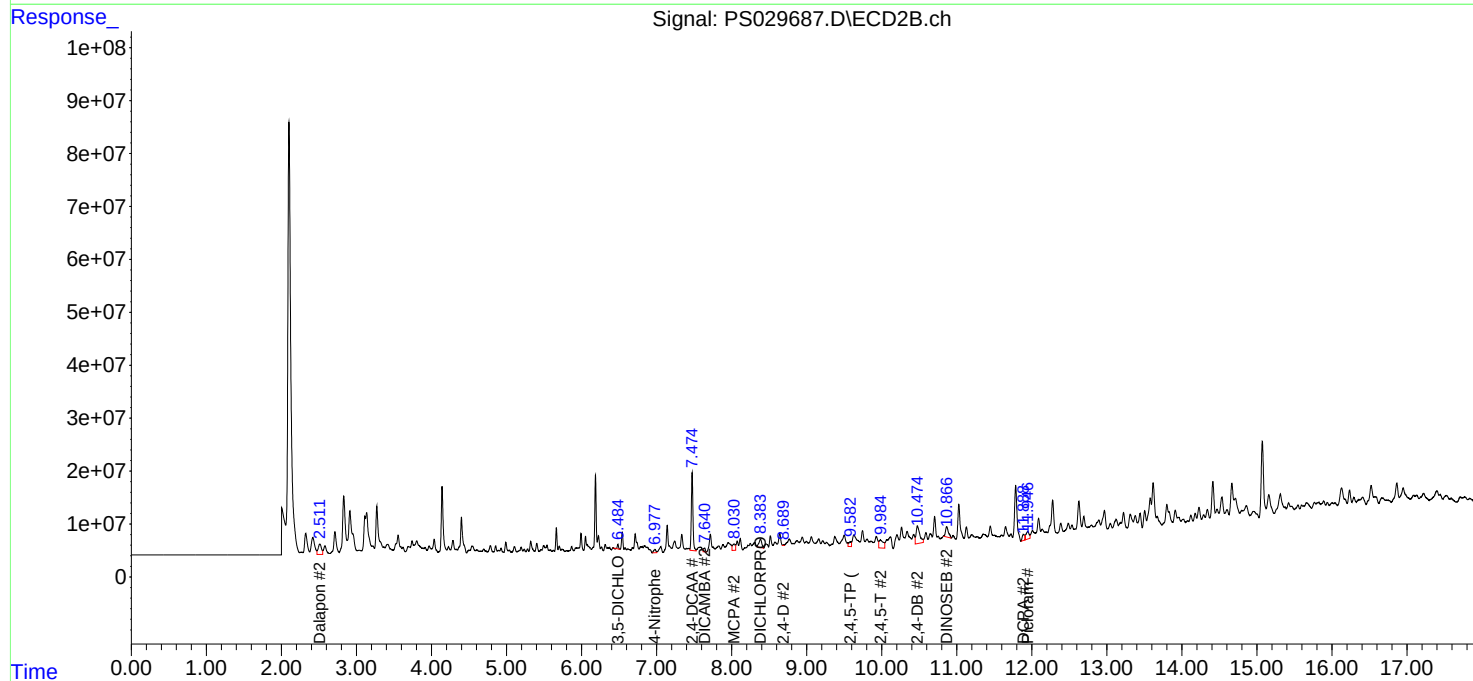
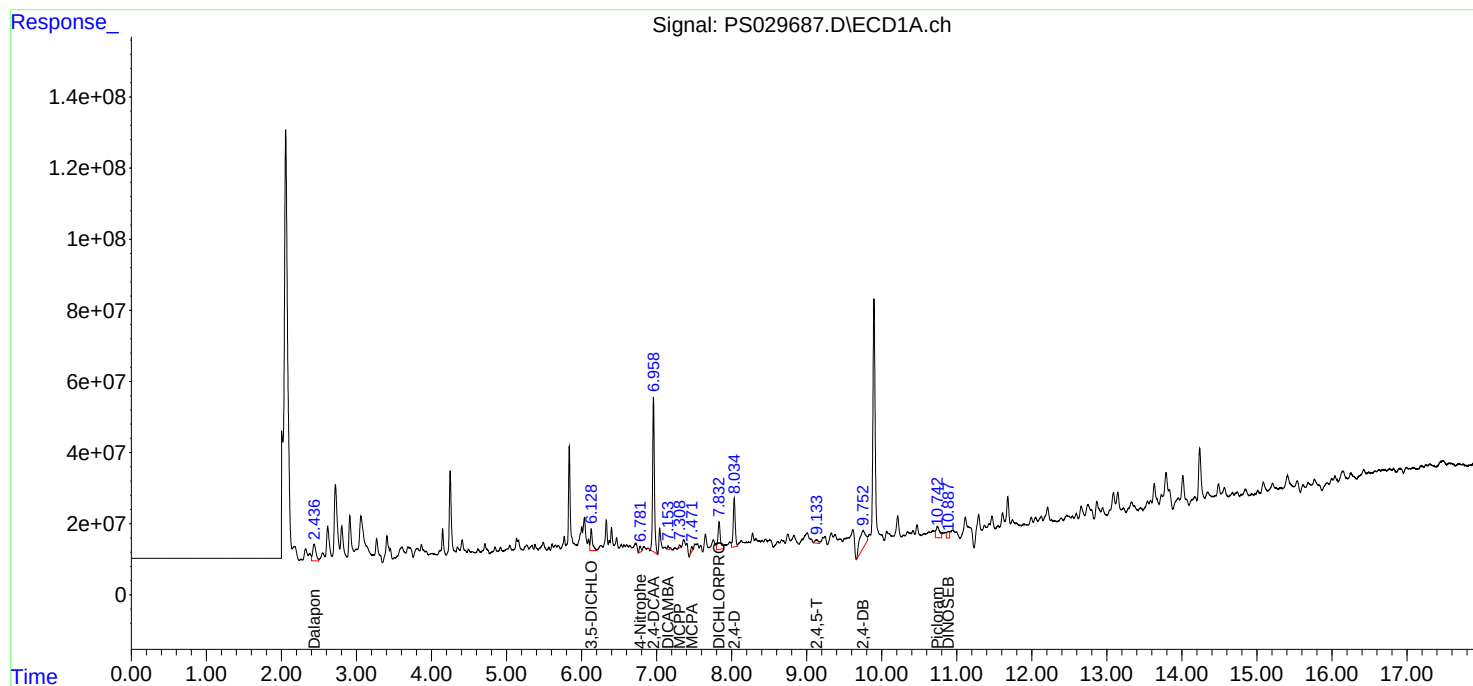
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

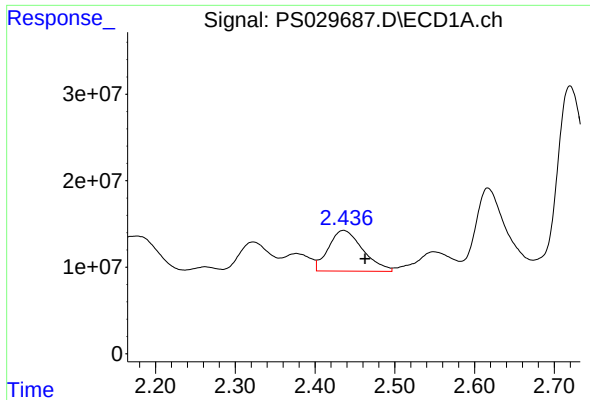
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040325\  
Data File : PS029687.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Apr 2025 19:35  
Operator : AR\AJ  
Sample : Q1679-05  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 04 03:00:00 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 02 23:52:55 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

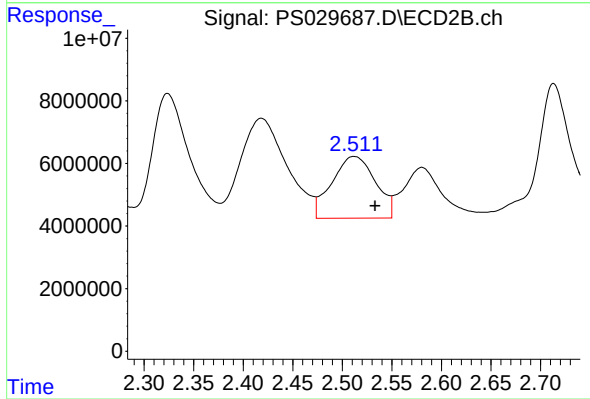




#1 Dalapon

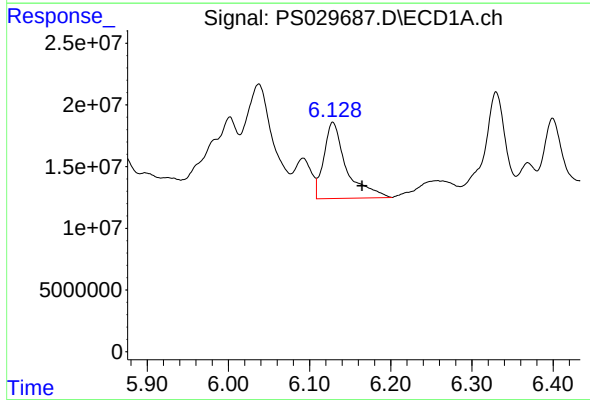
R.T.: 2.436 min  
Delta R.T.: -0.027 min  
Response: 140754546  
Conc: 41.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



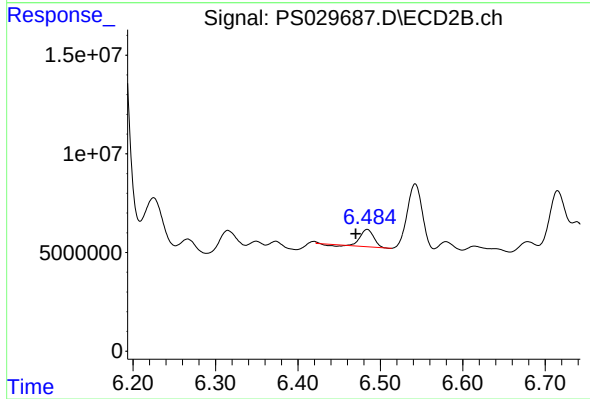
#1 Dalapon

R.T.: 2.512 min  
Delta R.T.: -0.021 min  
Response: 60347264  
Conc: 38.01 ng/ml



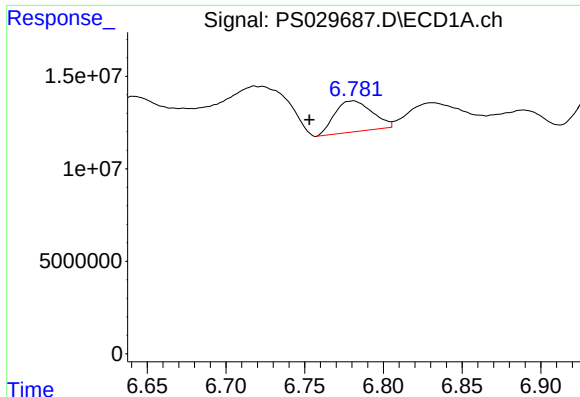
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.129 min  
Delta R.T.: -0.036 min  
Response: 119443796  
Conc: 39.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

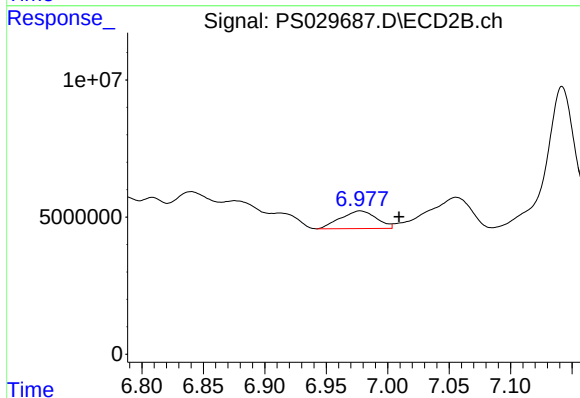
R.T.: 6.484 min  
Delta R.T.: 0.014 min  
Response: 9440042  
Conc: 9.78 ng/ml



#3 4-Nitrophenol

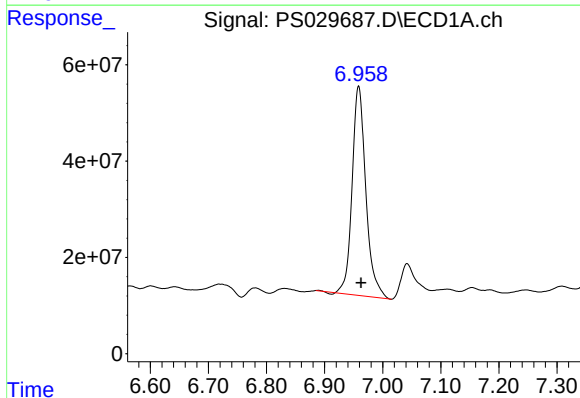
R.T.: 6.780 min  
Delta R.T.: 0.027 min  
Response: 27842955  
Conc: 19.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



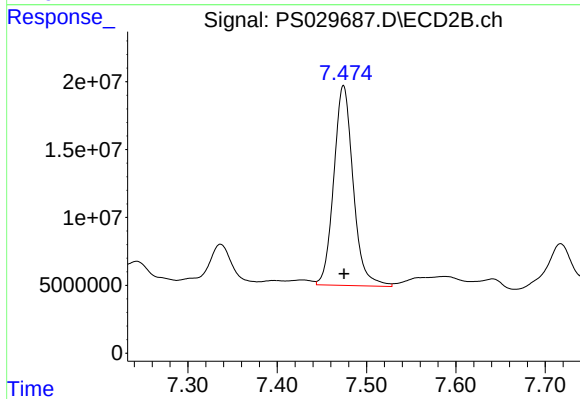
#3 4-Nitrophenol

R.T.: 6.978 min  
Delta R.T.: -0.032 min  
Response: 13166894  
Conc: 18.57 ng/ml



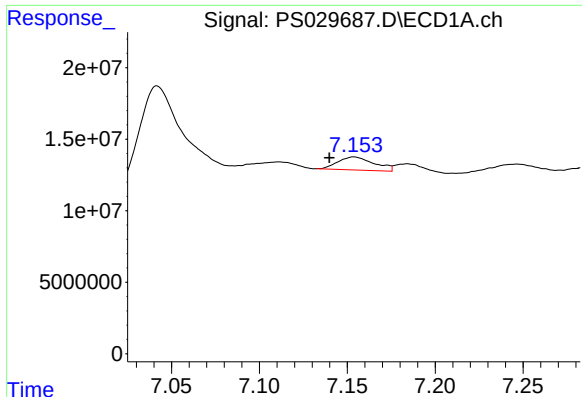
#4 2,4-DCAA

R.T.: 6.959 min  
Delta R.T.: -0.004 min  
Response: 713001311  
Conc: 349.71 ng/ml



#4 2,4-DCAA

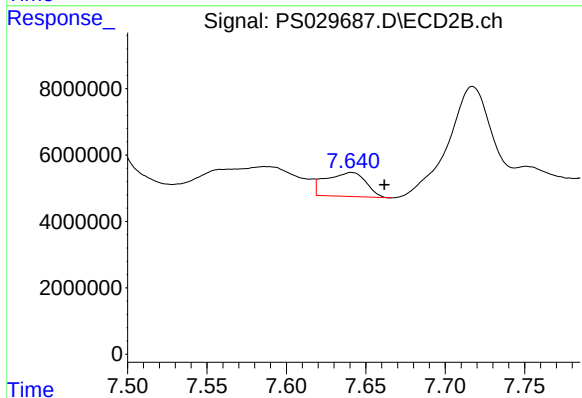
R.T.: 7.474 min  
Delta R.T.: 0.000 min  
Response: 222054428  
Conc: 325.83 ng/ml



#5 DICAMBA

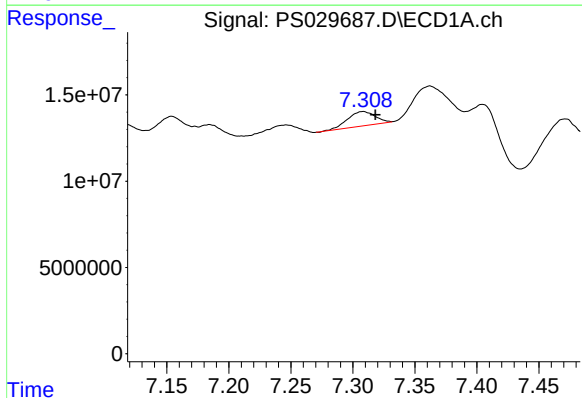
R.T.: 7.154 min  
Delta R.T.: 0.014 min  
Response: 13116134  
Conc: 1.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



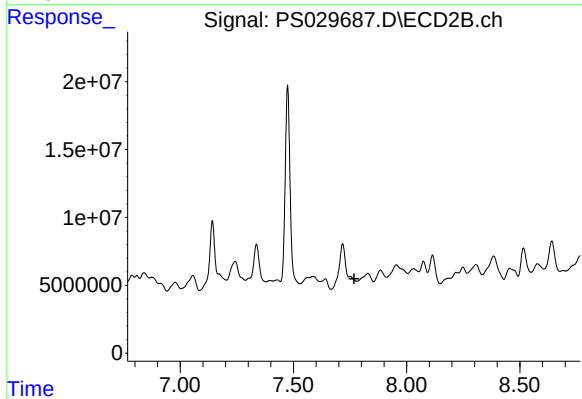
#5 DICAMBA

R.T.: 7.641 min  
Delta R.T.: -0.021 min  
Response: 12666423  
Conc: 3.43 ng/ml



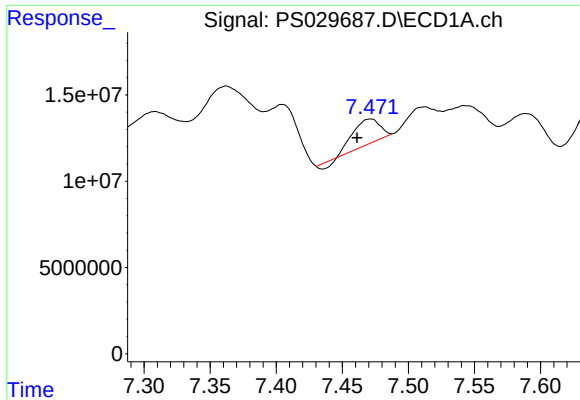
#6 MCP

R.T.: 7.308 min  
Delta R.T.: -0.010 min  
Response: 12888674  
Conc: 2.38 ug/ml



#6 MCP

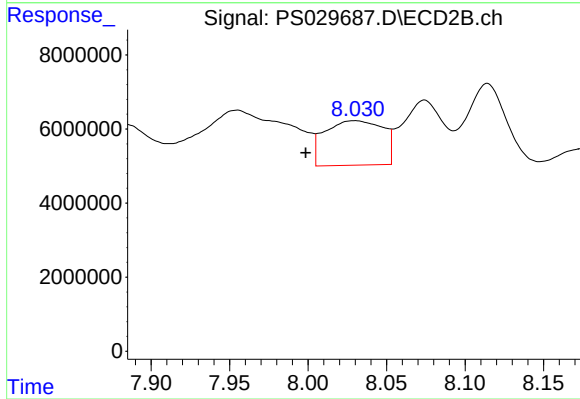
R.T.: 0.000 min  
Exp R.T.: 7.767 min  
Response: 0  
Conc: N.D.



#7 MCPA

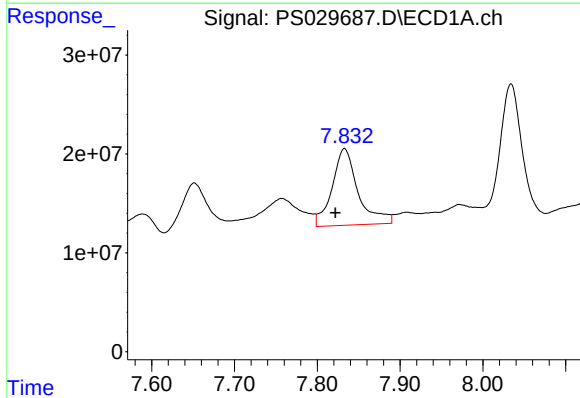
R.T.: 7.471 min  
Delta R.T.: 0.010 min  
Response: 18576001  
Conc: 2.56 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



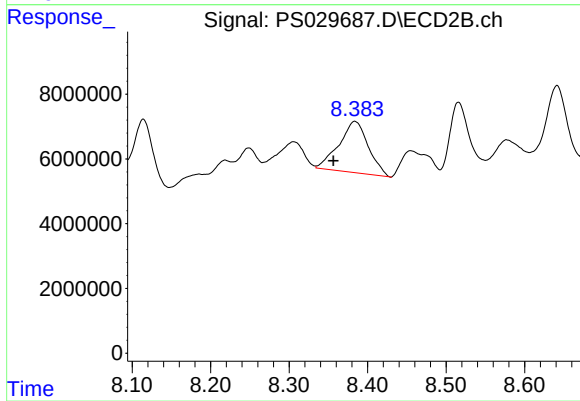
#7 MCPA

R.T.: 8.030 min  
Delta R.T.: 0.031 min  
Response: 30961524  
Conc: 13.61 ug/ml



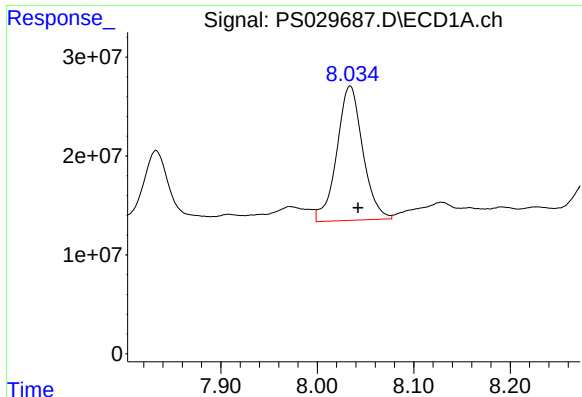
#8 DICHLORPROP

R.T.: 7.833 min  
Delta R.T.: 0.011 min  
Response: 169608887  
Conc: 77.11 ng/ml



#8 DICHLORPROP

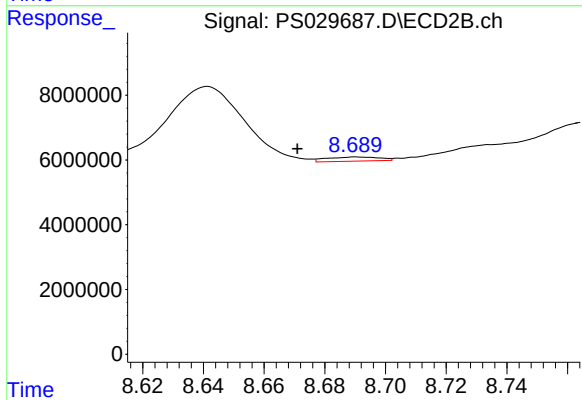
R.T.: 8.384 min  
Delta R.T.: 0.027 min  
Response: 41153111  
Conc: 42.59 ng/ml



#9 2,4-D

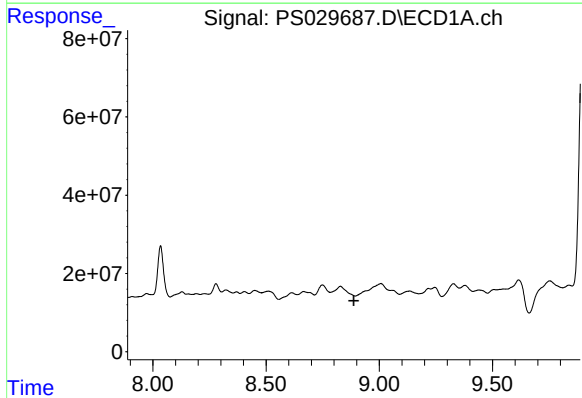
R.T.: 8.034 min  
Delta R.T.: -0.008 min  
Response: 253876066  
Conc: 105.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



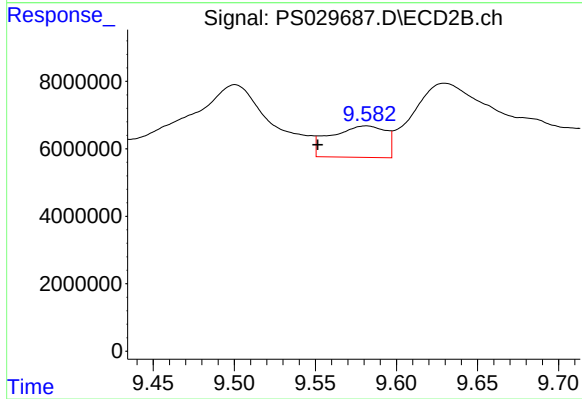
#9 2,4-D

R.T.: 8.691 min  
Delta R.T.: 0.020 min  
Response: 1560184  
Conc: 1.45 ng/ml



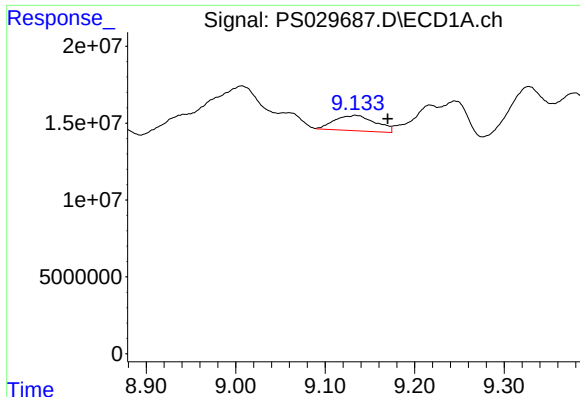
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 8.888 min  
Response: 0  
Conc: N.D.



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

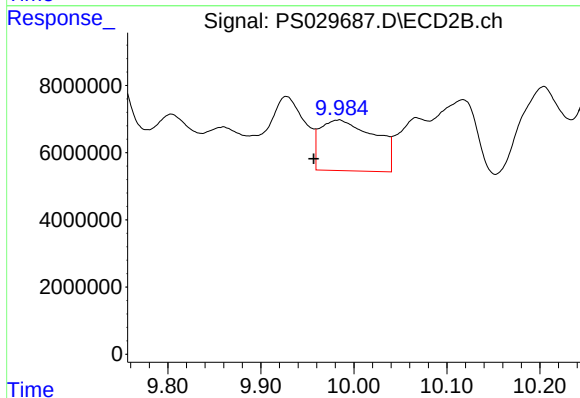
R.T.: 9.581 min  
Delta R.T.: 0.030 min  
Response: 21936395  
Conc: 3.04 ng/ml



#12 2,4,5-T

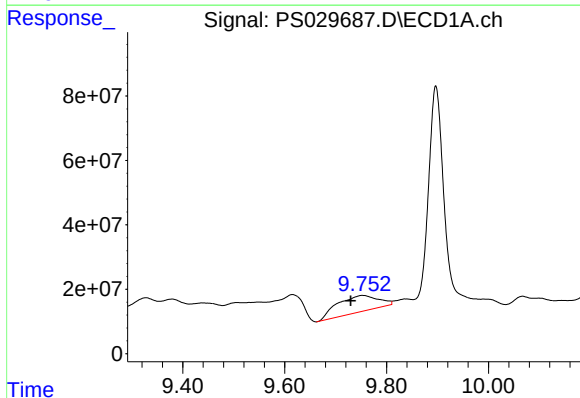
R.T.: 9.134 min  
Delta R.T.: -0.036 min  
Response: 31859856  
Conc: 2.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



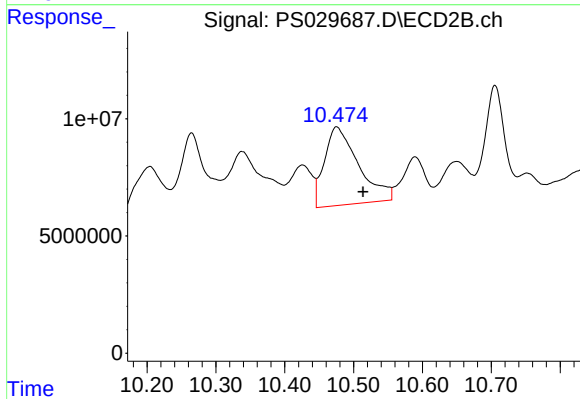
#12 2,4,5-T

R.T.: 9.983 min  
Delta R.T.: 0.027 min  
Response: 61565727  
Conc: 9.19 ng/ml



#13 2,4-DB

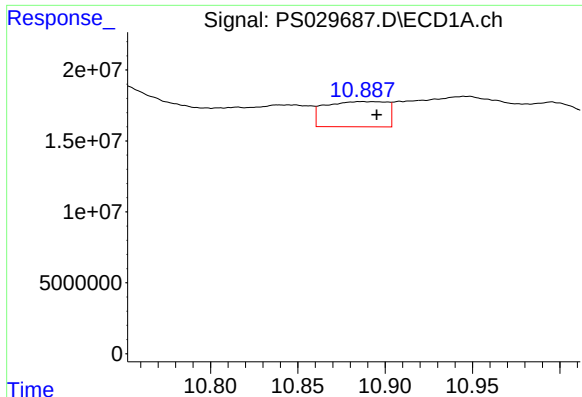
R.T.: 9.753 min  
Delta R.T.: 0.023 min  
Response: 286927486  
Conc: 157.94 ng/ml



#13 2,4-DB

R.T.: 10.475 min  
Delta R.T.: -0.038 min  
Response: 114889930  
Conc: 154.84 ng/ml

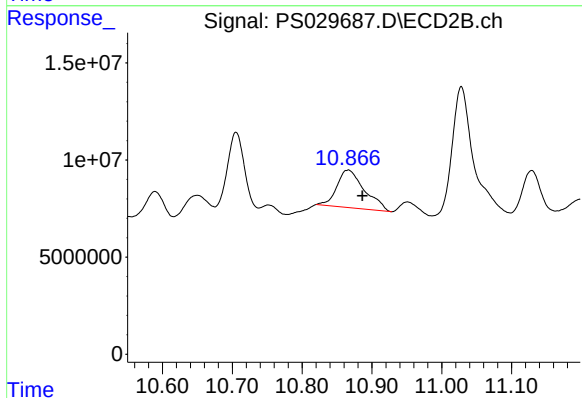




#14 DINoseb

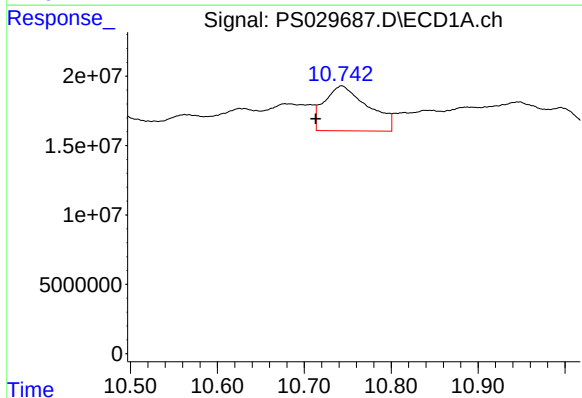
R.T.: 10.888 min  
Delta R.T.: -0.007 min  
Response: 43556830  
Conc: 5.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



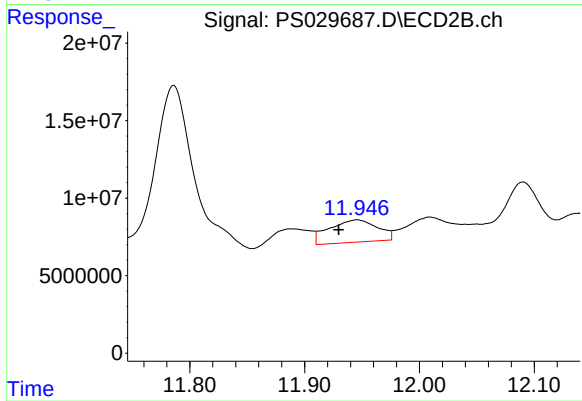
#14 DINoseb

R.T.: 10.866 min  
Delta R.T.: -0.021 min  
Response: 53190834  
Conc: 10.40 ng/ml



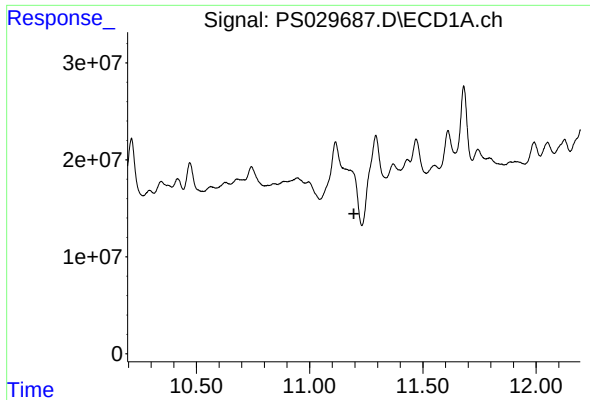
#15 Picloram

R.T.: 10.743 min  
Delta R.T.: 0.030 min  
Response: 112946353  
Conc: 7.29 ng/ml



#15 Picloram

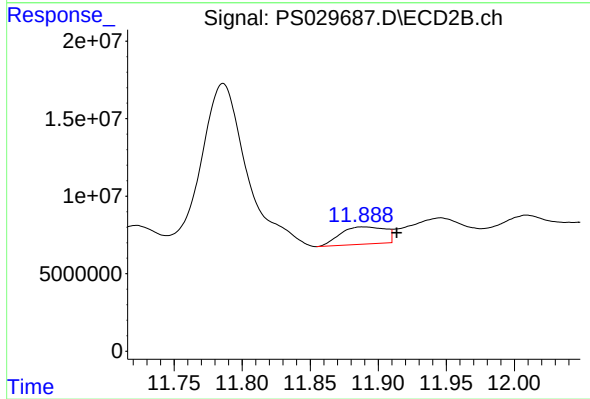
R.T.: 11.946 min  
Delta R.T.: 0.016 min  
Response: 42262818  
Conc: 3.57 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.195 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 11.889 min  
Delta R.T.: -0.024 min  
Response: 25521577  
Conc: 2.88 ng/ml