

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040925\  
 Data File : PS029777.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Apr 2025 03:22  
 Operator : AR\AJ  
 Sample : Q1746-04  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 B-149-SB02

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 10 05:25:23 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     | 6.956   | 7.496   | 1282.5E6 | 407.8E6  | 629.047 | 598.364  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.422f  | 2.508f  | 140.5E6  | 129.6E6  | 41.430  | 81.640 # |
| 2) T                        | 3,5-DICHL... | 6.181   | 6.505f  | 8567067  | 20896051 | 2.848   | 21.641 # |
| 3) T                        | 4-Nitroph... | 6.739   | 6.996   | 9964310  | 3087390  | 7.093   | 4.355 #  |
| 5) T                        | DICAMBA      | 7.143   | 7.663   | 3324093  | 9363637  | <MDL    | 2.535 #  |
| 6) T                        | MCP          | 7.353f  | 7.738f  | 176.6E6  | 32505317 | 32.589  | 19.251 # |
| 7) T                        | MCPA         | 7.455   | 7.983   | 9296810  | 56627656 | 1.279   | 24.888 # |
| 8) T                        | DICHLORPROP  | 7.820   | 8.319f  | 13289893 | 7552221  | 6.042   | 7.817 #  |
| 9) T                        | 2,4-D        | 8.032   | 8.621f  | 29528176 | 4346571  | 12.254  | 4.030 #  |
| 10) T                       | Pentachlo... | 8.306   | 9.195   | 23748272 | 10069126 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.879   | 9.521f  | 5804545  | 49521193 | <MDL    | 6.866 #  |
| 12) T                       | 2,4,5-T      | 9.205f  | 9.941   | 71854237 | 54211725 | 6.246   | 8.088 #  |
| 13) T                       | 2,4-DB       | 9.742   | 10.550f | 70676824 | 12863968 | 38.903  | 17.337 # |
| 14) T                       | DINOSEB      | 10.911  | 10.904  | 2447700  | 22589702 | <MDL    | 4.418 #  |
| 15) T                       | Picloram     | 10.666f | 11.954  | 54844233 | 49711494 | 3.538   | 4.204    |
| 16) T                       | DCPA         | 11.180  | 11.954f | 75234272 | 49711494 | 5.387   | 5.617    |
| -----                       |              |         |         |          |          |         |          |

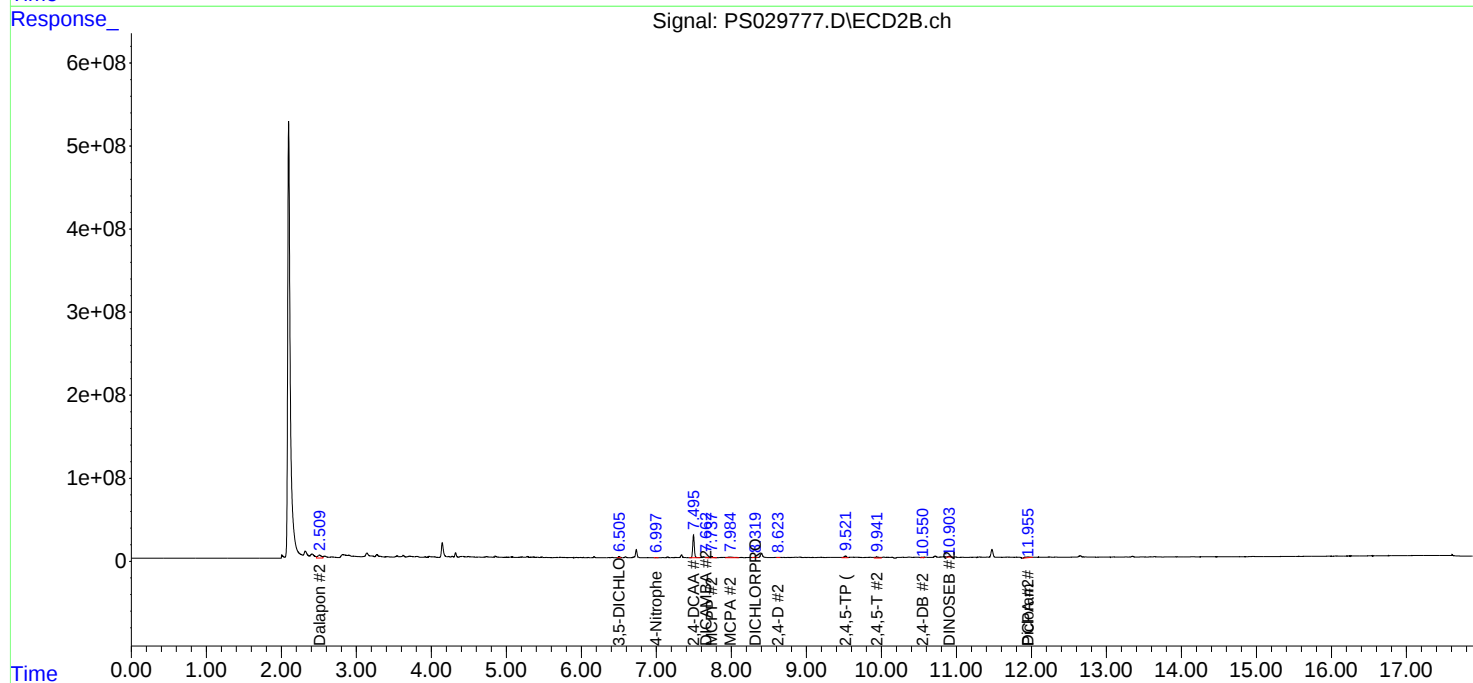
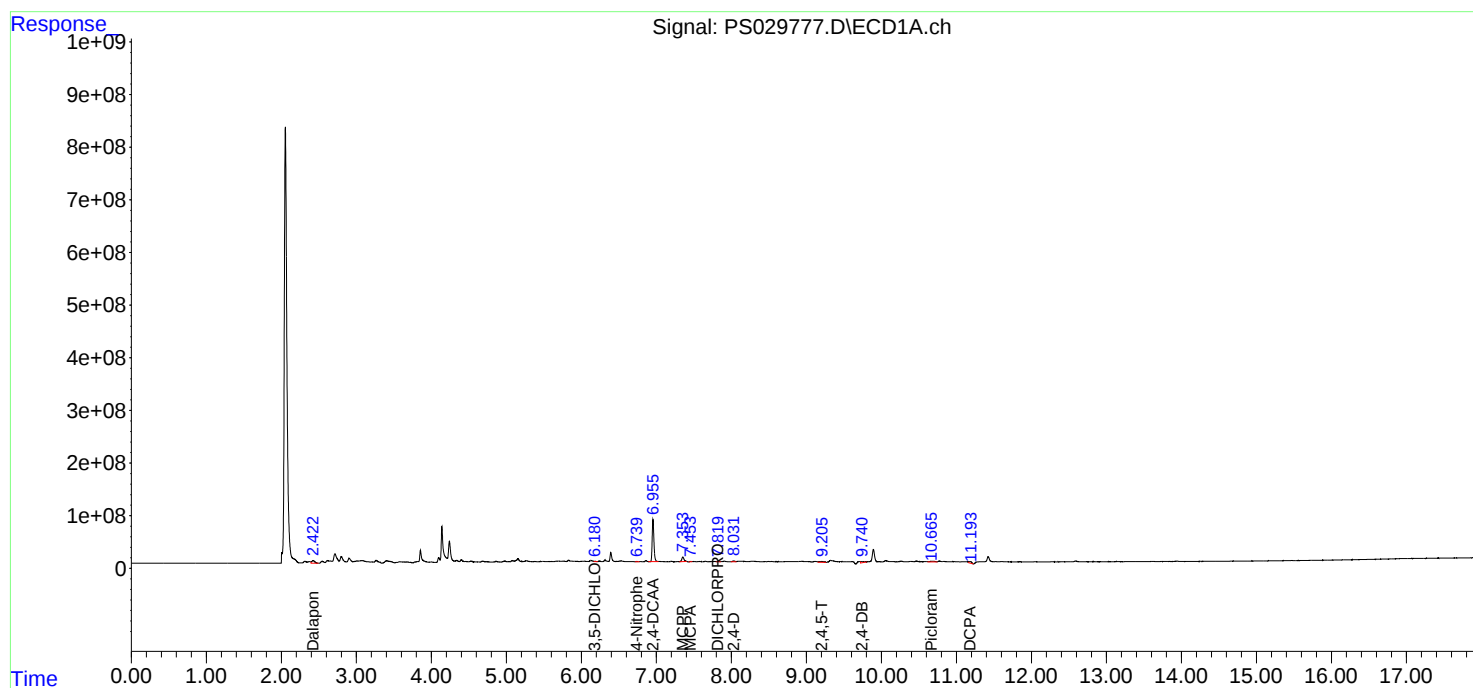
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

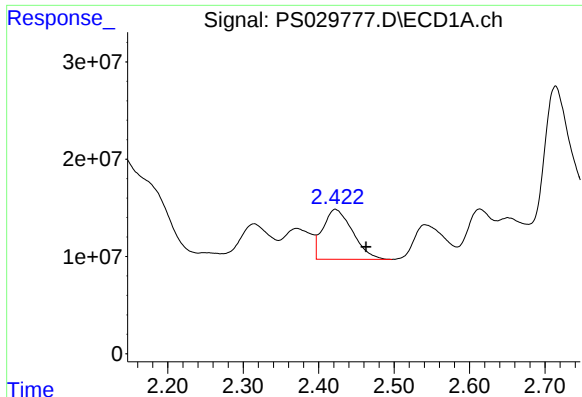
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040925\  
Data File : PS029777.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Apr 2025 03:22  
Operator : AR\AJ  
Sample : Q1746-04  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 10 05:25:23 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 02 23:52:55 2025  
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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

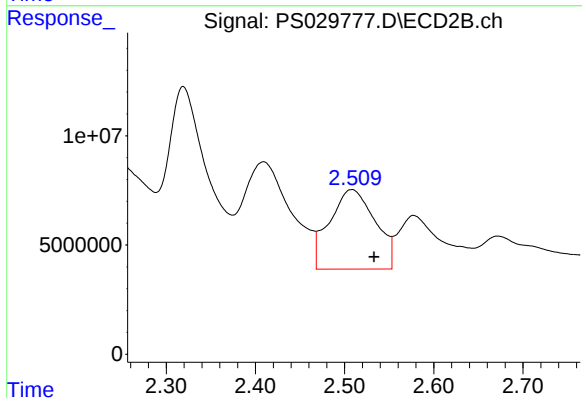




#1 Dalapon

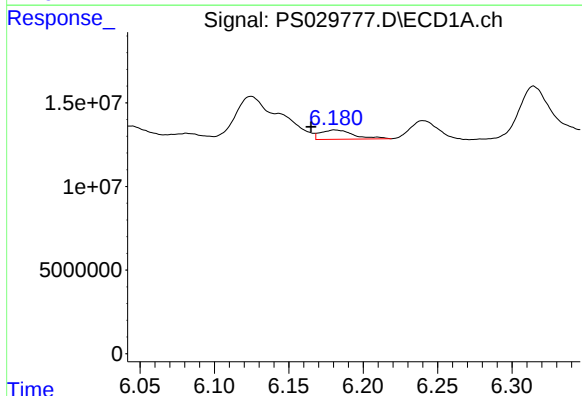
R.T.: 2.422 min  
Delta R.T.: -0.041 min  
Response: 140545319  
Conc: 41.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



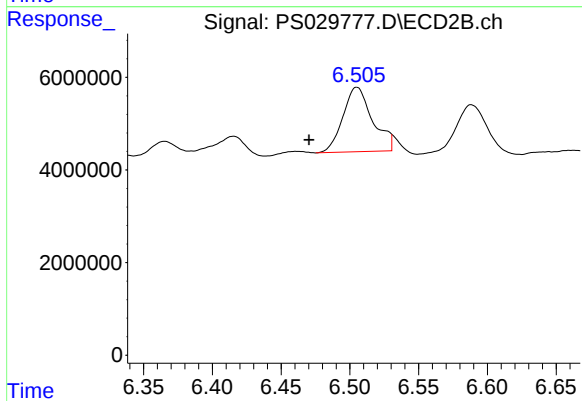
#1 Dalapon

R.T.: 2.508 min  
Delta R.T.: -0.025 min  
Response: 129611144  
Conc: 81.64 ng/ml



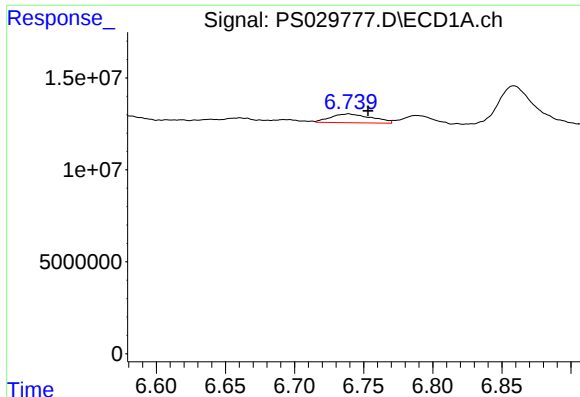
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.181 min  
Delta R.T.: 0.016 min  
Response: 8567067  
Conc: 2.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

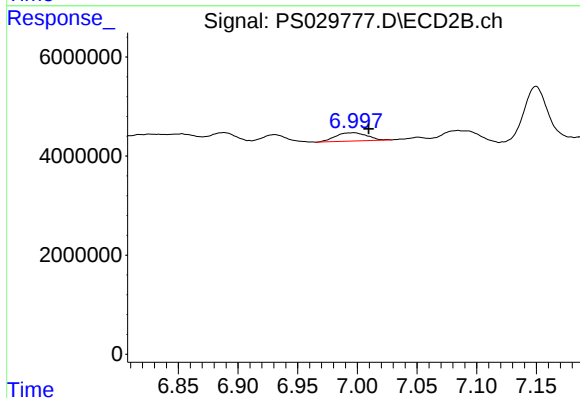
R.T.: 6.505 min  
Delta R.T.: 0.035 min  
Response: 20896051  
Conc: 21.64 ng/ml



#3 4-Nitrophenol

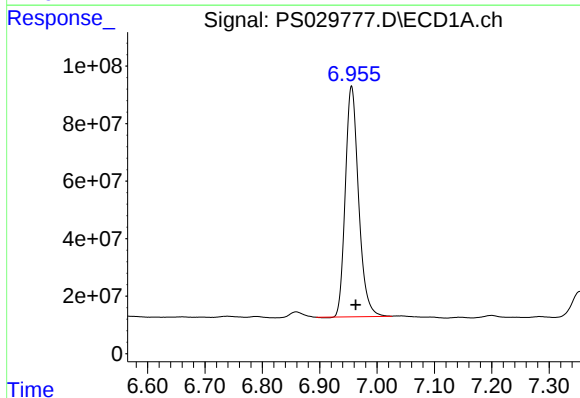
R.T.: 6.739 min  
Delta R.T.: -0.014 min  
Response: 9964310  
Conc: 7.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



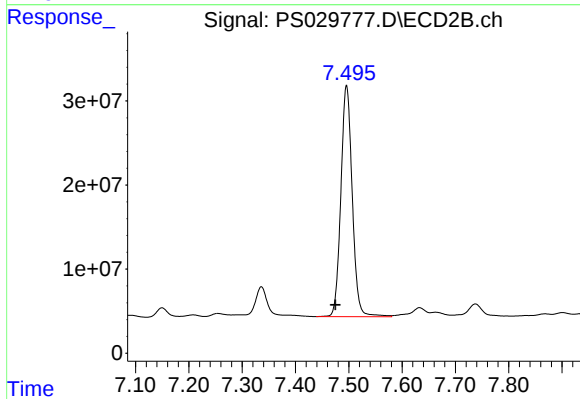
#3 4-Nitrophenol

R.T.: 6.996 min  
Delta R.T.: -0.014 min  
Response: 3087390  
Conc: 4.35 ng/ml



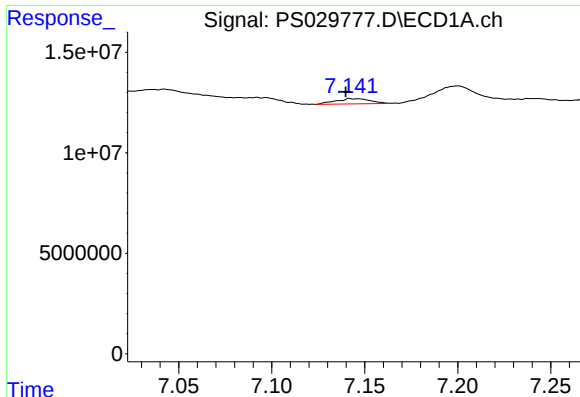
#4 2,4-DCAA

R.T.: 6.956 min  
Delta R.T.: -0.007 min  
Response: 1282520230  
Conc: 629.05 ng/ml



#4 2,4-DCAA

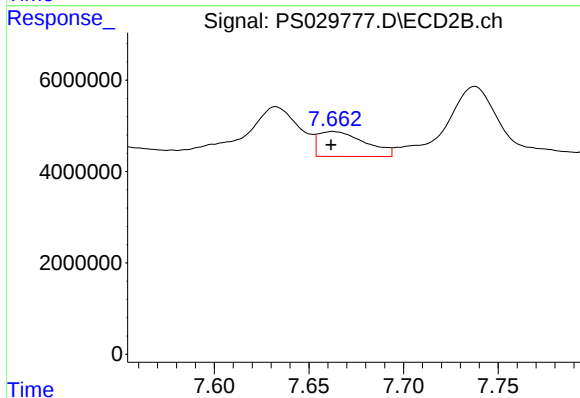
R.T.: 7.496 min  
Delta R.T.: 0.021 min  
Response: 407792979  
Conc: 598.36 ng/ml



#5 DICAMBA

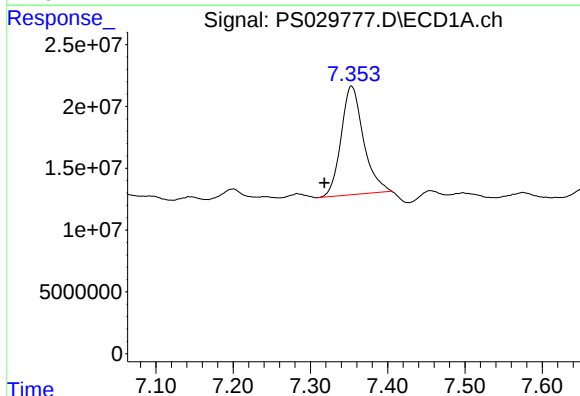
R.T.: 7.143 min  
Delta R.T.: 0.003 min  
Response: 3324093  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



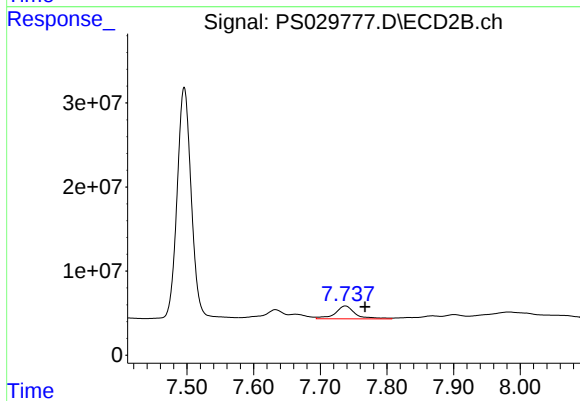
#5 DICAMBA

R.T.: 7.663 min  
Delta R.T.: 0.001 min  
Response: 9363637  
Conc: 2.54 ng/ml



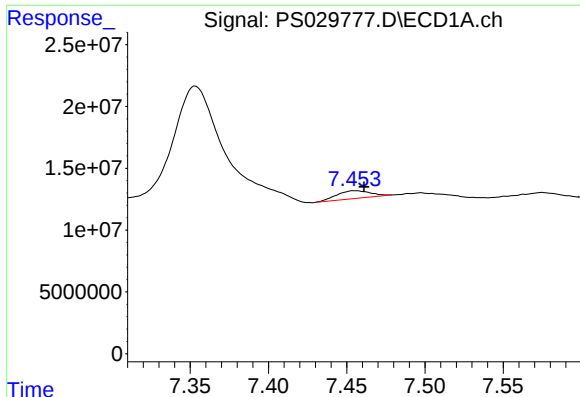
#6 MCP

R.T.: 7.353 min  
Delta R.T.: 0.035 min  
Response: 176625276  
Conc: 32.59 ug/ml



#6 MCP

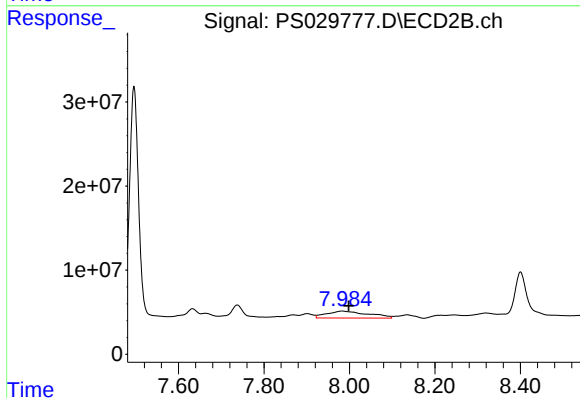
R.T.: 7.738 min  
Delta R.T.: -0.030 min  
Response: 32505317  
Conc: 19.25 ug/ml



#7 MCPA

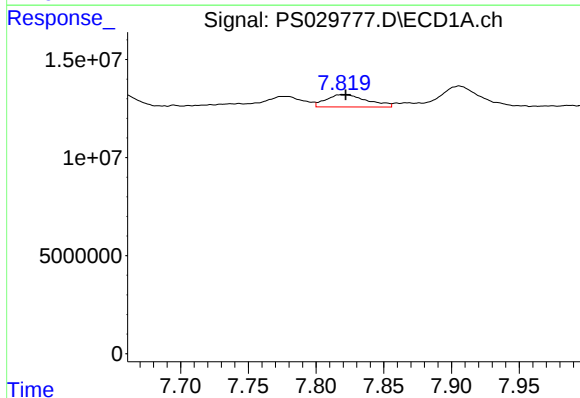
R.T.: 7.455 min  
Delta R.T.: -0.006 min  
Response: 9296810  
Conc: 1.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



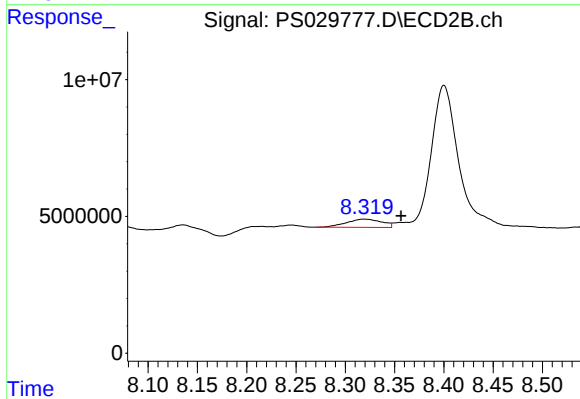
#7 MCPA

R.T.: 7.983 min  
Delta R.T.: -0.015 min  
Response: 56627656  
Conc: 24.89 ug/ml



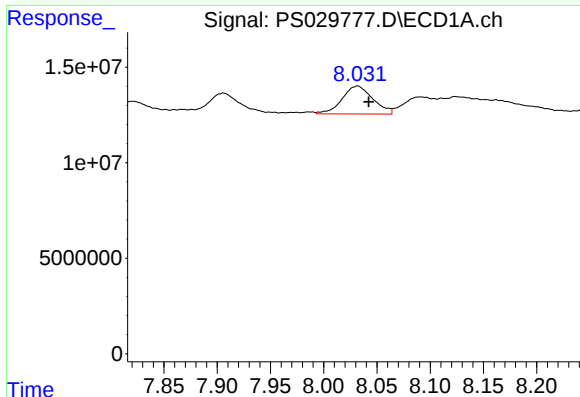
#8 DICHLORPROP

R.T.: 7.820 min  
Delta R.T.: -0.002 min  
Response: 13289893  
Conc: 6.04 ng/ml



#8 DICHLORPROP

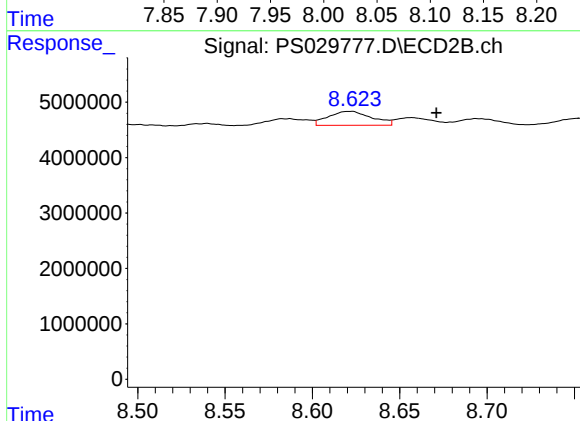
R.T.: 8.319 min  
Delta R.T.: -0.037 min  
Response: 7552221  
Conc: 7.82 ng/ml



#9 2,4-D

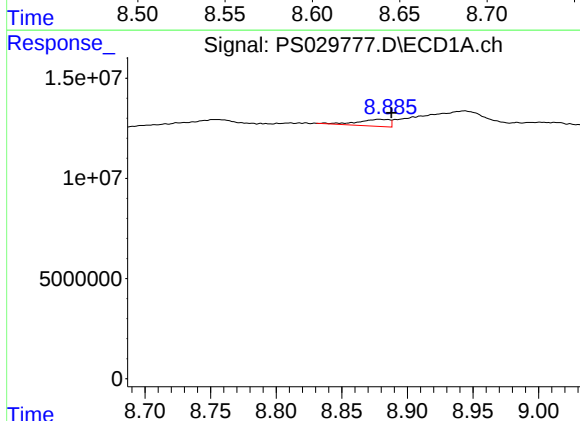
R.T.: 8.032 min  
Delta R.T.: -0.010 min  
Response: 29528176  
Conc: 12.25 ng/ml

Instrument :  
ECD\_S  
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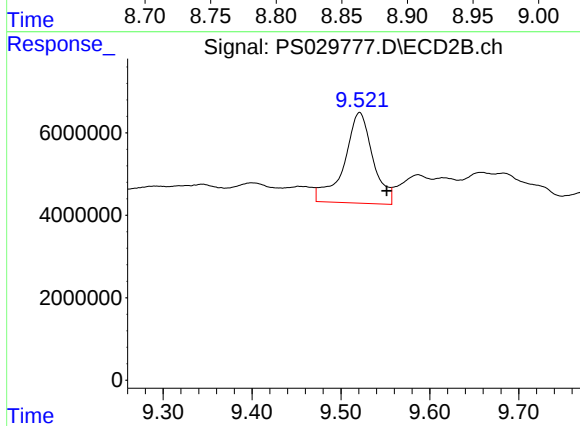
#9 2,4-D

R.T.: 8.621 min  
Delta R.T.: -0.050 min  
Response: 4346571  
Conc: 4.03 ng/ml



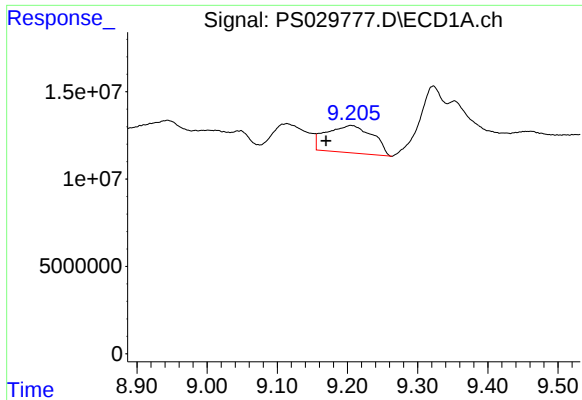
#11 2,4,5-TP (SILVEX)

R.T.: 8.879 min  
Delta R.T.: -0.009 min  
Response: 5804545  
Conc: N.D.



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

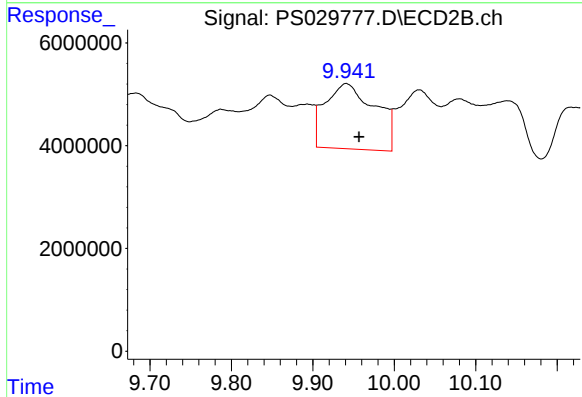
R.T.: 9.521 min  
Delta R.T.: -0.030 min  
Response: 49521193  
Conc: 6.87 ng/ml



#12 2,4,5-T

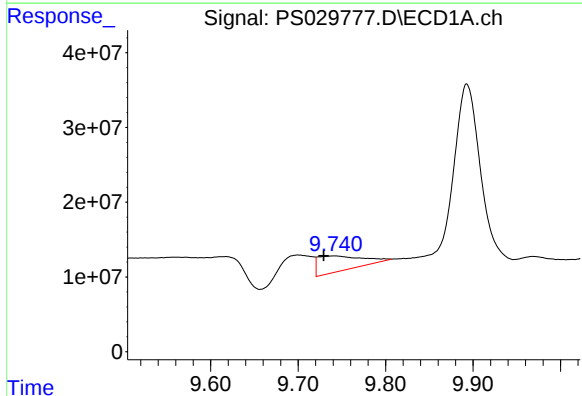
R.T.: 9.205 min  
Delta R.T.: 0.035 min  
Response: 71854237  
Conc: 6.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



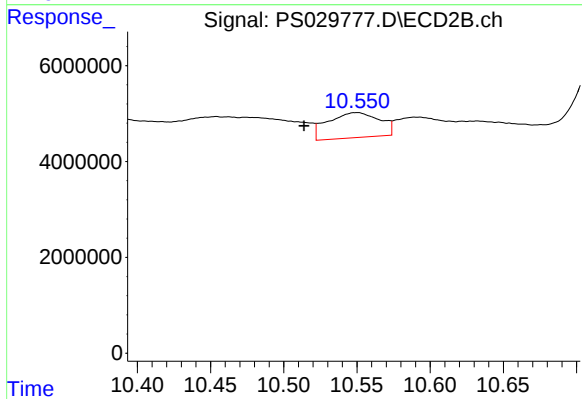
#12 2,4,5-T

R.T.: 9.941 min  
Delta R.T.: -0.016 min  
Response: 54211725  
Conc: 8.09 ng/ml



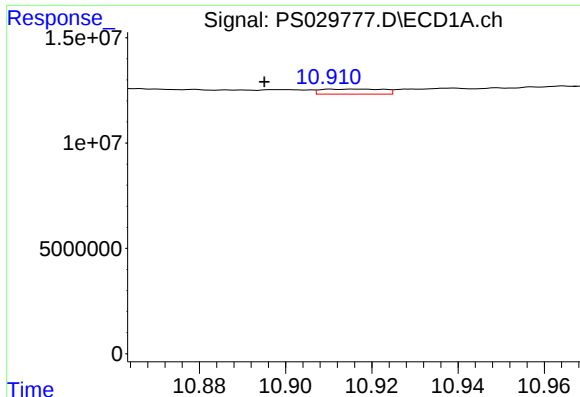
#13 2,4-DB

R.T.: 9.742 min  
Delta R.T.: 0.013 min  
Response: 70676824  
Conc: 38.90 ng/ml



#13 2,4-DB

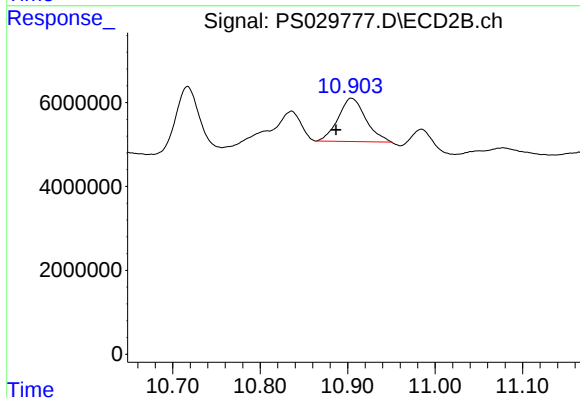
R.T.: 10.550 min  
Delta R.T.: 0.036 min  
Response: 12863968  
Conc: 17.34 ng/ml



#14 DINOSEB

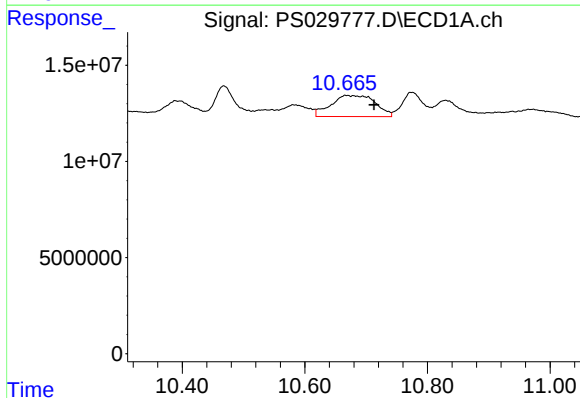
R.T.: 10.911 min  
Delta R.T.: 0.016 min  
Response: 2447700  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



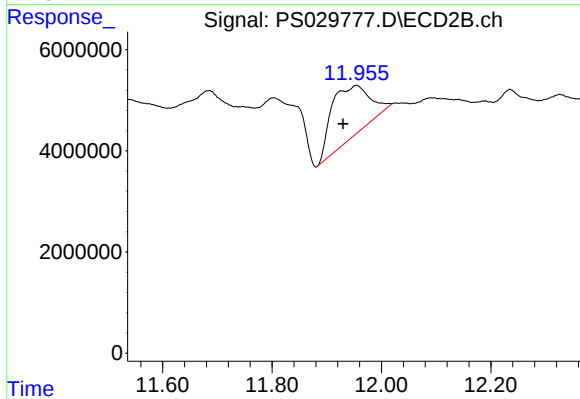
#14 DINOSEB

R.T.: 10.904 min  
Delta R.T.: 0.018 min  
Response: 22589702  
Conc: 4.42 ng/ml



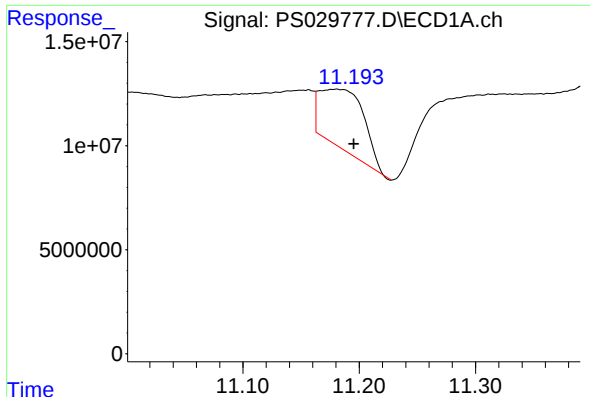
#15 Picloram

R.T.: 10.666 min  
Delta R.T.: -0.047 min  
Response: 54844233  
Conc: 3.54 ng/ml



#15 Picloram

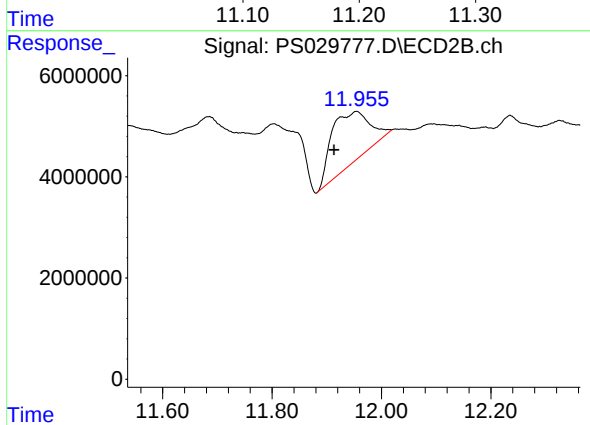
R.T.: 11.954 min  
Delta R.T.: 0.025 min  
Response: 49711494  
Conc: 4.20 ng/ml



#16 DCPA

R.T.: 11.180 min  
Delta R.T.: -0.015 min  
Response: 75234272  
Conc: 5.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
B-149-SB02



#16 DCPA

R.T.: 11.954 min  
Delta R.T.: 0.041 min  
Response: 49711494  
Conc: 5.62 ng/ml