

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111023\  
 Data File : PS024803.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2023 10:26  
 Operator : AR\AJ  
 Sample : 05279-05  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 10 13:03:45 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 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     | 6.356  | 6.775  | 582.8E6    | 217.4E6  | 285.459 | 322.337   |
| Target Compounds            |              |        |        |            |          |         |           |
| 1) T                        | Dalapon      | 2.440f | 2.506  | 36336383   | 14827019 | 15.084  | 14.073    |
| 2) T                        | 3,5-DICHL... | 5.737  | 5.967  | 17217722   | 15665925 | 5.489   | 14.632 #  |
| 3) T                        | 4-Nitroph... | 6.175  | 6.407  | 222.8E6    | -4465226 | 171.887 | N.D. #    |
| 5) T                        | DICAMBA      | 6.504  | 6.925  | 1592.4E6   | 3771725  | 177.969 | 1.298 #   |
| 6) T                        | MCP          | 6.689f | 7.020  | 903.8E6    | 28771927 | 145.066 | 14.828 #  |
| 7) T                        | MCPA         | 6.802  | 7.249  | -266154278 | 507.3E6  | N.D.    | 164.538   |
| 8) T                        | DICHLORPROP  | 7.075  | 7.559  | 1390.1E6   | 58166029 | 594.197 | 79.625 #  |
| 9) T                        | 2,4-D        | 7.230f | 7.824  | 176.4E6    | -136164  | 64.185  | N.D. #    |
| 10) T                       | Pentachlo... | 7.510  | 8.255  | 475.5E6    | 191.0E6  | 14.595  | 17.970    |
| 12) T                       | 2,4,5-T      | 8.297  | 9.020  | 98702946   | 3545655  | 7.549   | <MDL #    |
| 13) T                       | 2,4-DB       | 8.804  | 9.488  | 186.7E6    | 61549589 | 88.777  | 126.241 # |
| 14) T                       | DINOSEB      | 9.832  | 9.823  | 79176986   | 204.8E6  | 8.028   | 71.839 #  |
| 15) T                       | Picloram     | 9.709  | 10.767 | 729.0E6    | 73718628 | 40.986  | 12.133 #  |
| 16) T                       | DCPA         | 10.100 | 10.725 | 66259575   | 31598090 | 3.872   | 6.287 #   |
| -----                       |              |        |        |            |          |         |           |

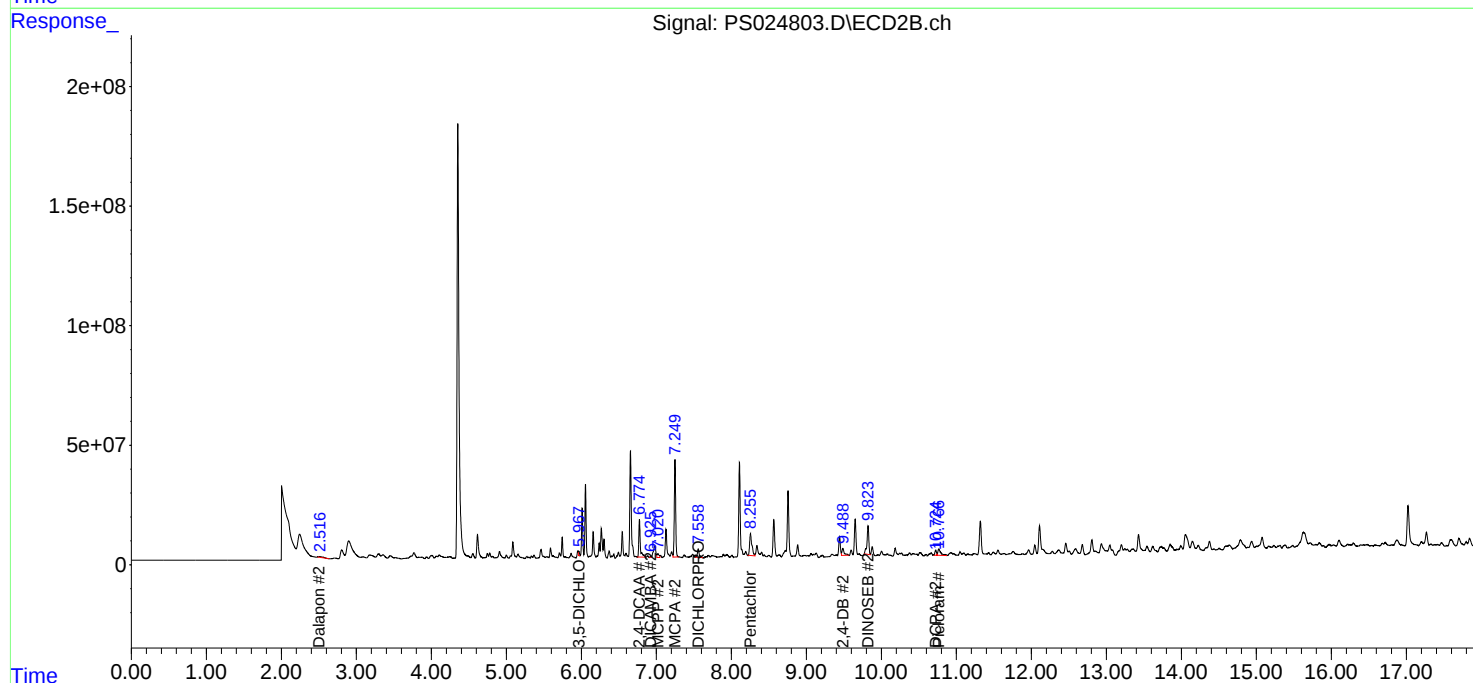
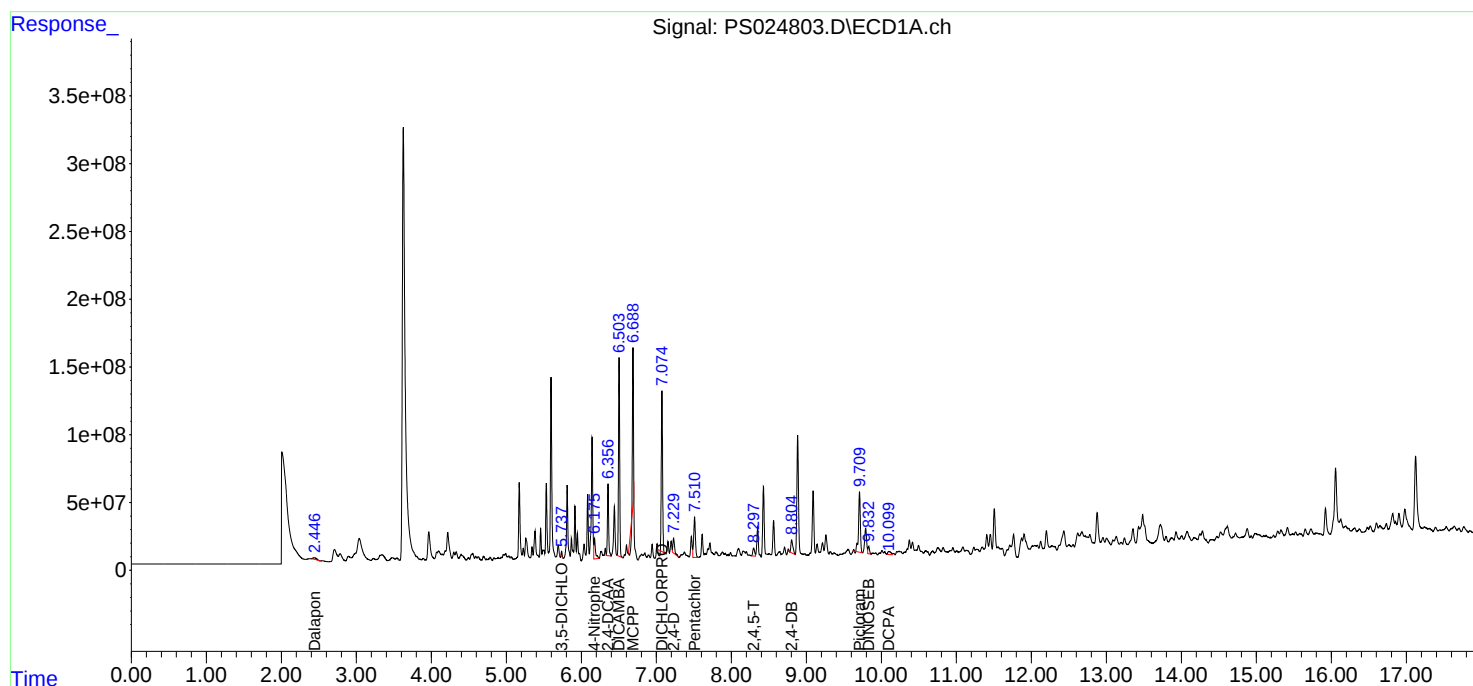
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

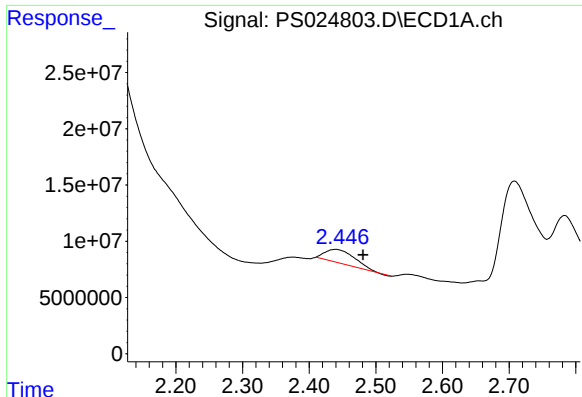
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111023\  
Data File : PS024803.D  
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ECD\_S  
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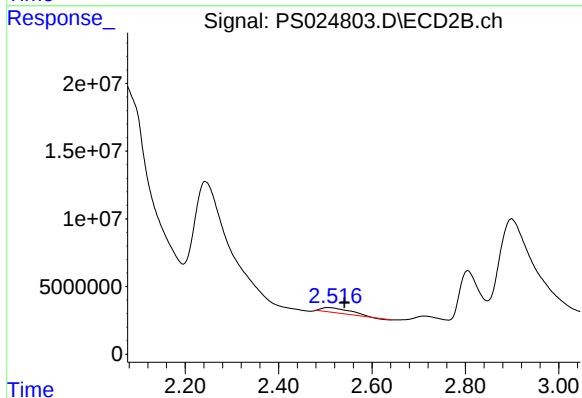




#1 Dalapon

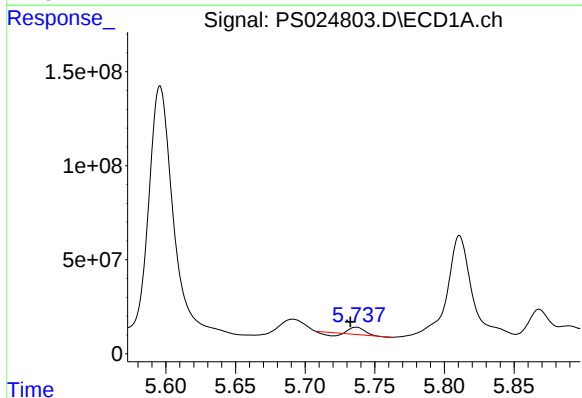
R.T.: 2.440 min  
Delta R.T.: -0.041 min  
Response: 36336383  
Conc: 15.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



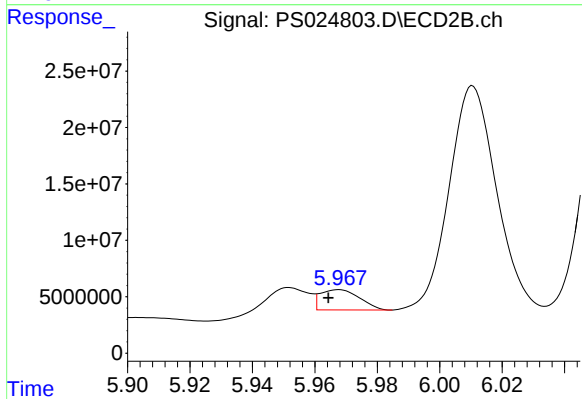
#1 Dalapon

R.T.: 2.506 min  
Delta R.T.: -0.035 min  
Response: 14827019  
Conc: 14.07 ng/ml



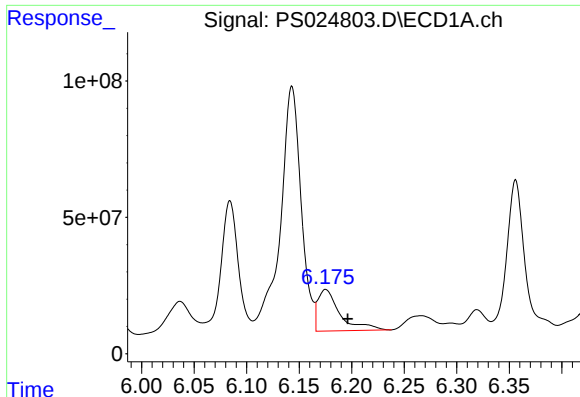
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.737 min  
Delta R.T.: 0.004 min  
Response: 17217722  
Conc: 5.49 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

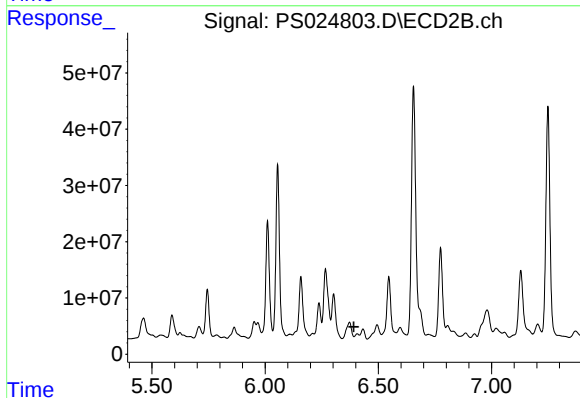
R.T.: 5.967 min  
Delta R.T.: 0.003 min  
Response: 15665925  
Conc: 14.63 ng/ml



#3 4-Nitrophenol

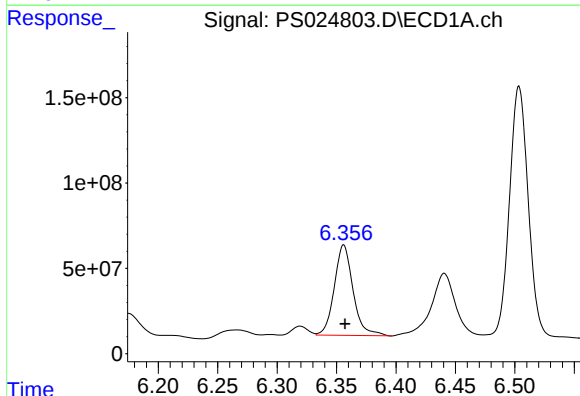
R.T.: 6.175 min  
Delta R.T.: -0.021 min  
Response: 222803241  
Conc: 171.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



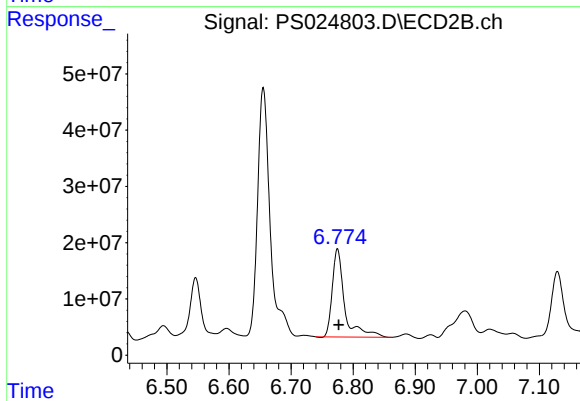
#3 4-Nitrophenol

R.T.: 6.407 min  
Delta R.T.: 0.015 min  
Response: -4465226  
Conc: N.D.



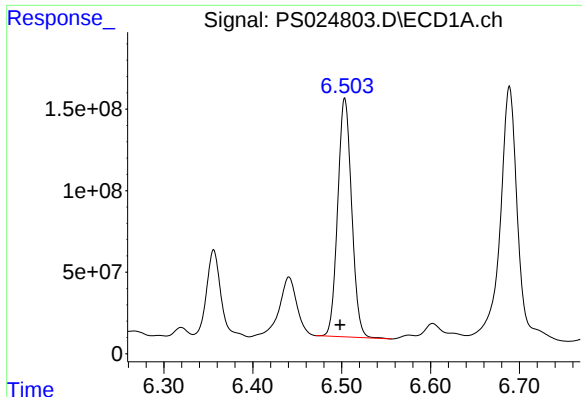
#4 2,4-DCAA

R.T.: 6.356 min  
Delta R.T.: -0.001 min  
Response: 582764713  
Conc: 285.46 ng/ml



#4 2,4-DCAA

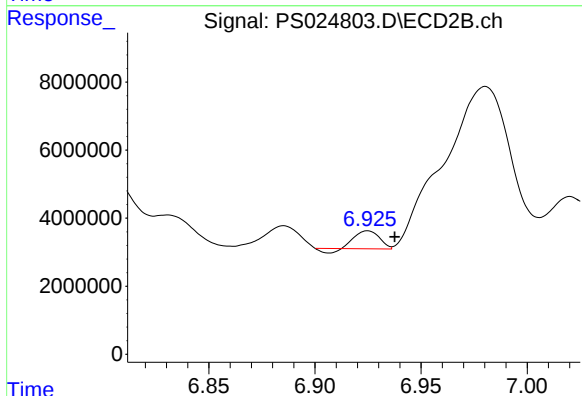
R.T.: 6.775 min  
Delta R.T.: -0.002 min  
Response: 217447878  
Conc: 322.34 ng/ml



#5 DICAMBA

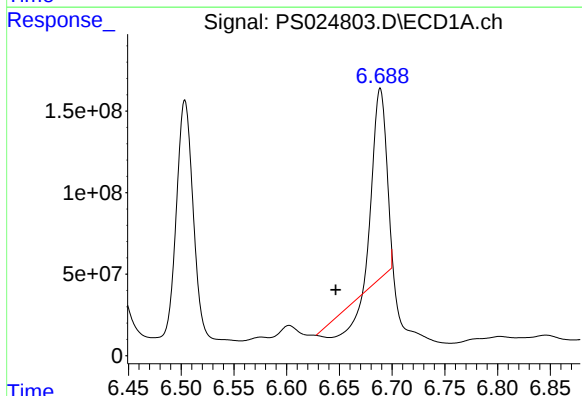
R.T.: 6.504 min  
Delta R.T.: 0.006 min  
Response: 1592402180  
Conc: 177.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



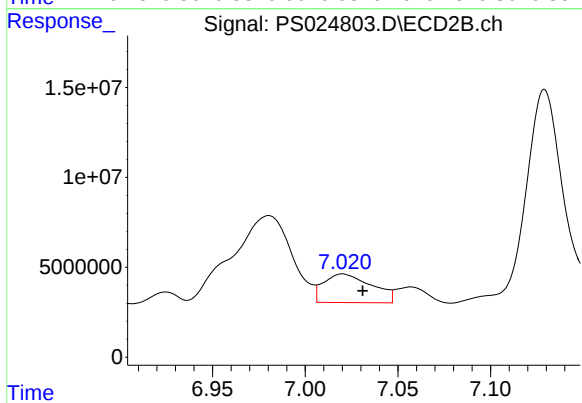
#5 DICAMBA

R.T.: 6.925 min  
Delta R.T.: -0.013 min  
Response: 3771725  
Conc: 1.30 ng/ml



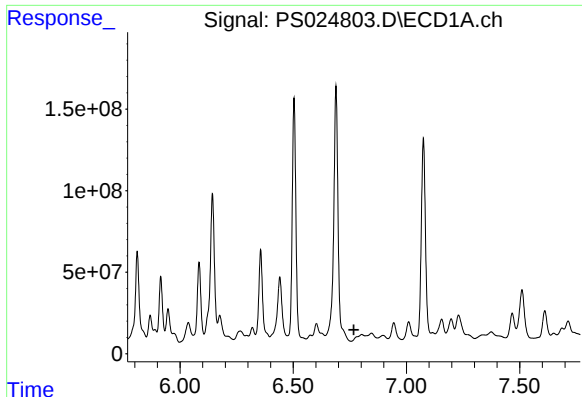
#6 MCP

R.T.: 6.689 min  
Delta R.T.: 0.042 min  
Response: 903762375  
Conc: 145.07 ug/ml



#6 MCP

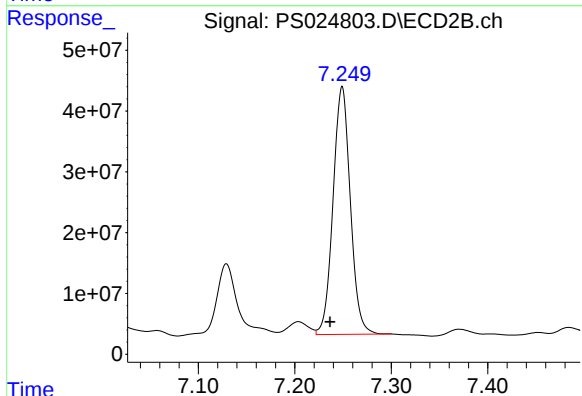
R.T.: 7.020 min  
Delta R.T.: -0.011 min  
Response: 28771927  
Conc: 14.83 ug/ml



#7 MCPA

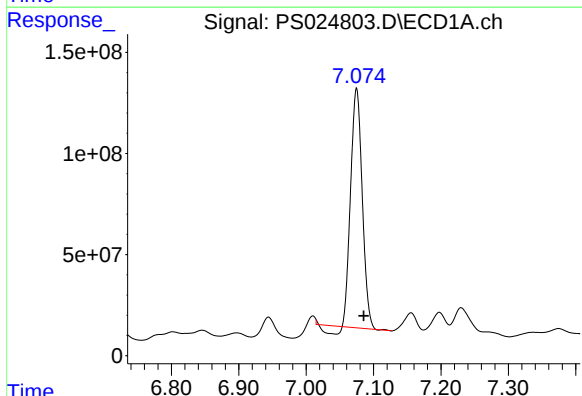
R.T.: 6.802 min  
Delta R.T.: 0.034 min  
Response: -266154278  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



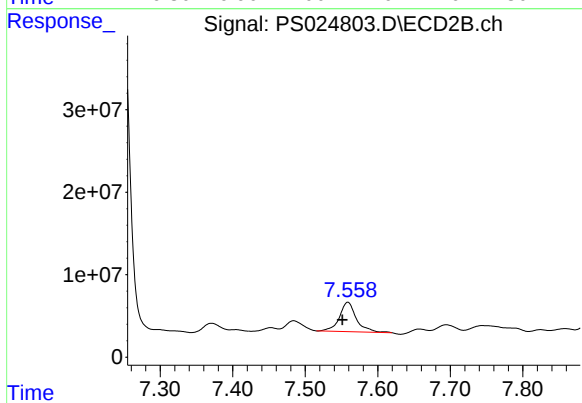
#7 MCPA

R.T.: 7.249 min  
Delta R.T.: 0.012 min  
Response: 507263739  
Conc: 164.54 ug/ml



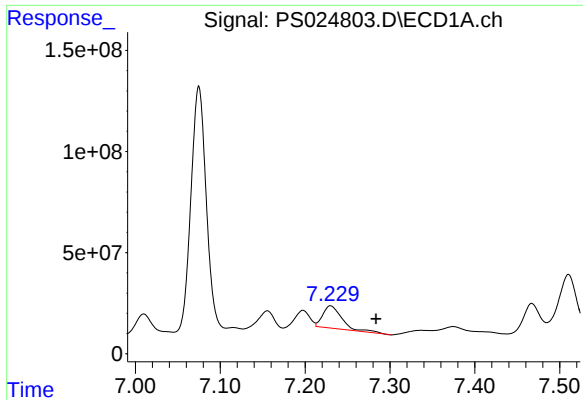
#8 DICHLORPROP

R.T.: 7.075 min  
Delta R.T.: -0.011 min  
Response: 1390132906  
Conc: 594.20 ng/ml



#8 DICHLORPROP

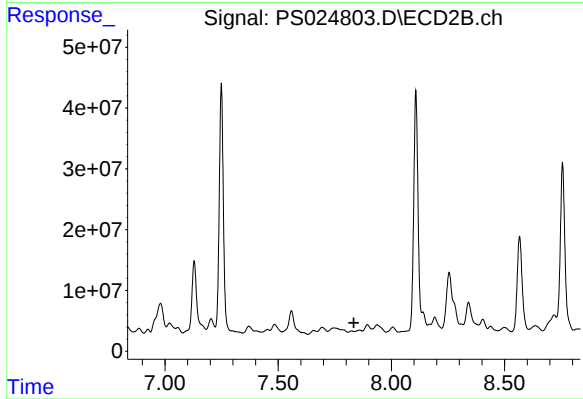
R.T.: 7.559 min  
Delta R.T.: 0.007 min  
Response: 58166029  
Conc: 79.62 ng/ml



#9 2,4-D

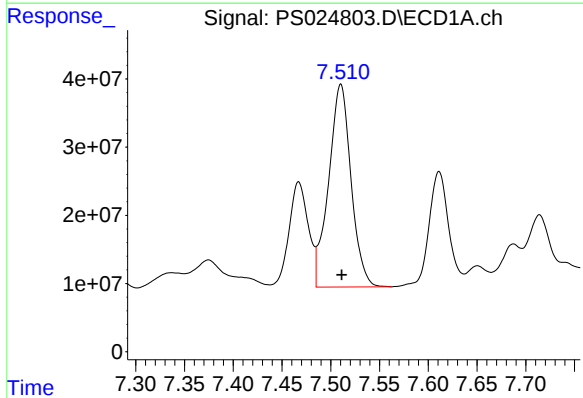
R.T.: 7.230 min  
Delta R.T.: -0.053 min  
Response: 176432827  
Conc: 64.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



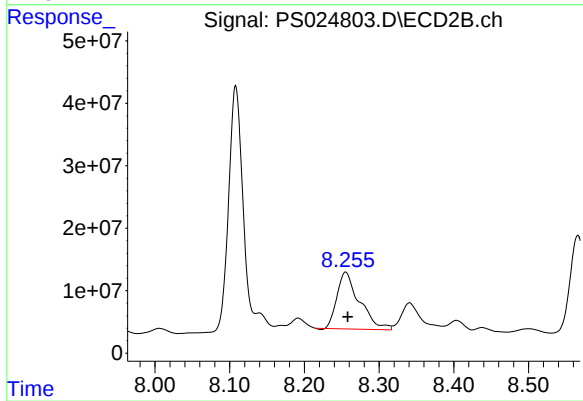
#9 2,4-D

R.T.: 7.824 min  
Delta R.T.: -0.010 min  
Response: -136164  
Conc: N.D.



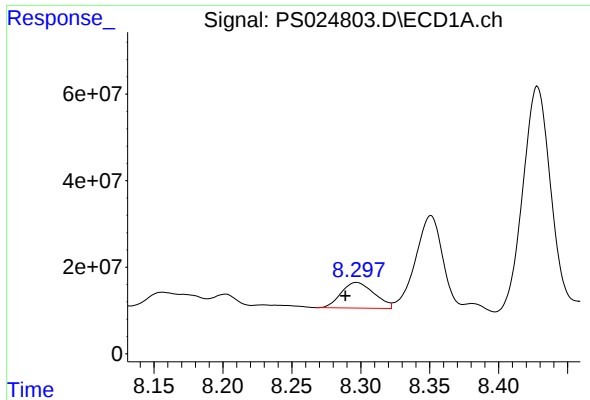
#10 Pentachlorophenol

R.T.: 7.510 min  
Delta R.T.: -0.001 min  
Response: 475457542  
Conc: 14.59 ng/ml



#10 Pentachlorophenol

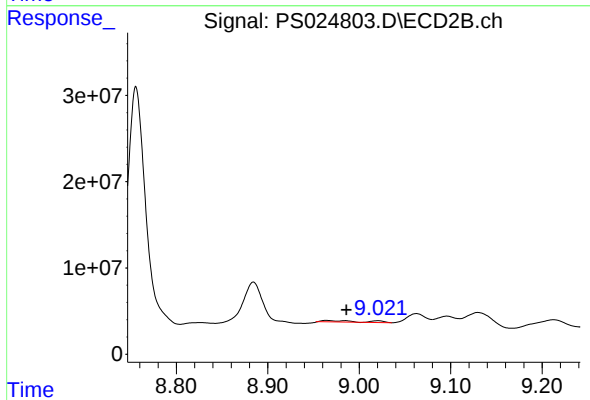
R.T.: 8.255 min  
Delta R.T.: -0.003 min  
Response: 190955772  
Conc: 17.97 ng/ml



#12 2,4,5-T

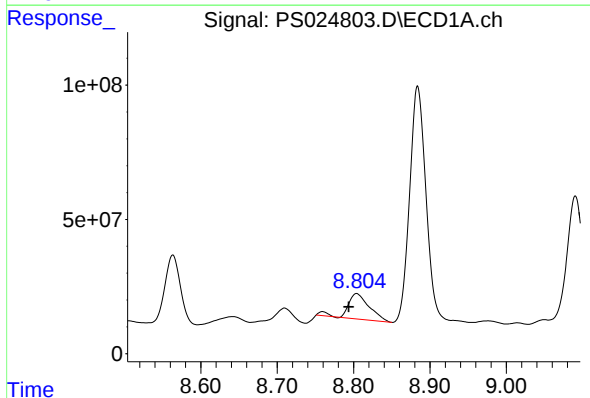
R.T.: 8.297 min  
Delta R.T.: 0.008 min  
Response: 98702946  
Conc: 7.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



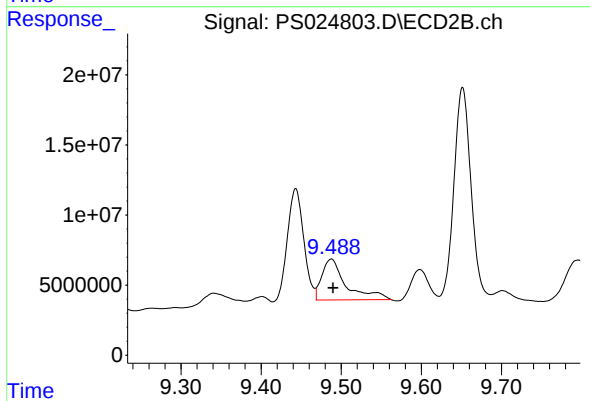
#12 2,4,5-T

R.T.: 9.020 min  
Delta R.T.: 0.034 min  
Response: 3545655  
Conc: N.D.



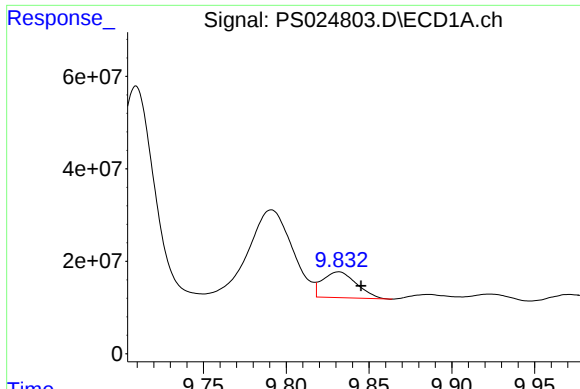
#13 2,4-DB

R.T.: 8.804 min  
Delta R.T.: 0.010 min  
Response: 186684091  
Conc: 88.78 ng/ml



#13 2,4-DB

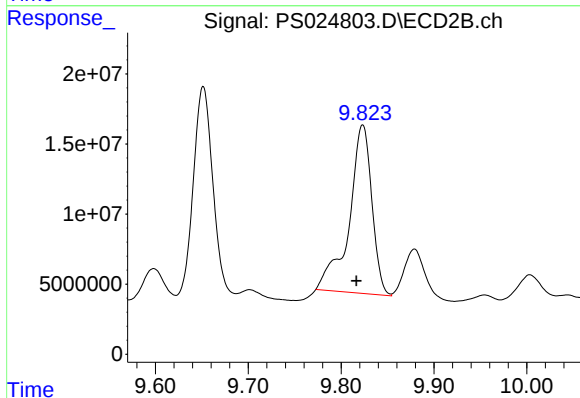
R.T.: 9.488 min  
Delta R.T.: -0.002 min  
Response: 61549589  
Conc: 126.24 ng/ml



#14 DINOSEB

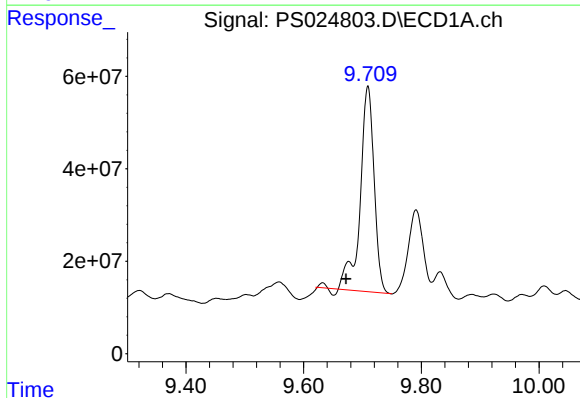
R.T.: 9.832 min  
Delta R.T.: -0.014 min  
Response: 79176986  
Conc: 8.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



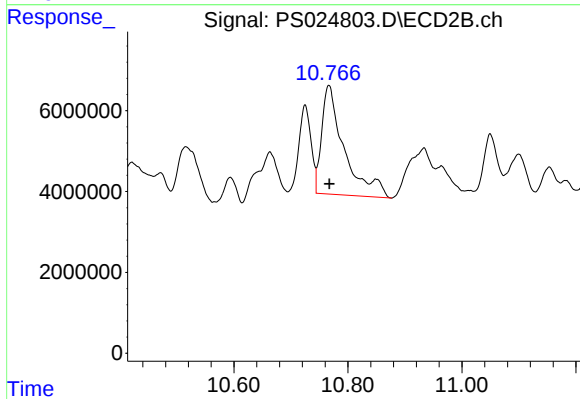
#14 DINOSEB

R.T.: 9.823 min  
Delta R.T.: 0.007 min  
Response: 204821555  
Conc: 71.84 ng/ml



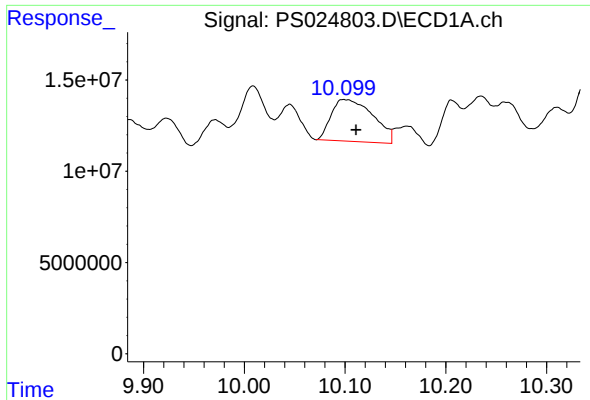
#15 Picloram

R.T.: 9.709 min  
Delta R.T.: 0.037 min  
Response: 729001092  
Conc: 40.99 ng/ml



#15 Picloram

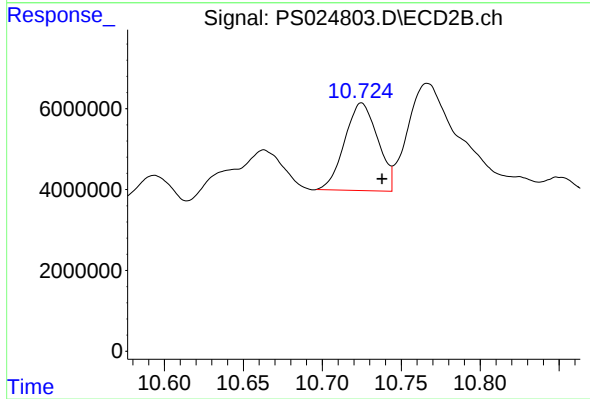
R.T.: 10.767 min  
Delta R.T.: 0.000 min  
Response: 73718628  
Conc: 12.13 ng/ml



#16 DCPA

R.T.: 10.100 min  
Delta R.T.: -0.011 min  
Response: 66259575  
Conc: 3.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.725 min  
Delta R.T.: -0.013 min  
Response: 31598090  
Conc: 6.29 ng/ml