

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051821\  
 Data File : PS015026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 May 2021 17:24  
 Operator : DD\AJ  
 Sample : M2214-17  
 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: May 18 18:48:27 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 11 00:04:04 2021  
 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 x 0.5 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  | 6.882  | 683.4E6   | 235.2E6  | 408.424  | 486.096   |
| Target Compounds            |              |        |        |           |          |          |           |
| 1) T                        | Dalapon      | 2.965  | 0.000  | 64770323  | 0        | 31.666   | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.382  | 6.047  | 788.8E6   | 231.0E6  | 336.563  | 299.050   |
| 3) T                        | 4-Nitroph... | 6.988  | 6.523  | 16613054  | 36583973 | 19.979   | 123.182 # |
| 5) T                        | DICAMBA      | 7.340  | 7.047  | 5630.7E6  | 1966.7E6 | 859.312  | 918.264   |
| 6) T                        | MCPD         | 7.510  | 7.126  | 83009259  | 15166561 | 16.976   | 8.581 #   |
| 7) T                        | MCPA         | 7.632  | 7.374  | 8995135   | 7828795  | 1.295    | 3.117 #   |
| 8) T                        | DICHLORPROP  | 8.027  | 7.672  | 572.2E6   | 202.1E6  | 358.739  | 373.677   |
| 9) T                        | 2,4-D        | 8.255  | 7.966  | 2880.5E6  | 1061.3E6 | 1618.700 | 1742.937  |
| 10) T                       | Pentachlo... | 8.560  | 8.391  | 4007.0E6  | 1157.9E6 | 170.432  | 160.593   |
| 11) T                       | 2,4,5-TP ... | 9.105  | 8.752  | 6142.9E6  | 2038.9E6 | 672.158  | 707.433   |
| 12) T                       | 2,4,5-T      | 9.389  | 9.131  | 10781.3E6 | 3725.0E6 | 1178.880 | 1395.715  |
| 13) T                       | 2,4-DB       | 9.939  | 9.640  | 251.3E6   | 322.0E6  | 144.820  | 912.920 # |
| 14) T                       | DINOSEB      | 11.066 | 9.989  | 646.8E6   | 22021636 | 90.198   | 10.752 #  |
| 15) T                       | Picloram     | 10.910 | 10.949 | 26370.1E6 | 8768.3E6 | 2170.865 | 2200.519  |
| 16) T                       | DCPA         | 11.376 | 10.897 | 124.5E6   | 17057041 | 9.111    | 4.002 #   |
| -----                       |              |        |        |           |          |          |           |

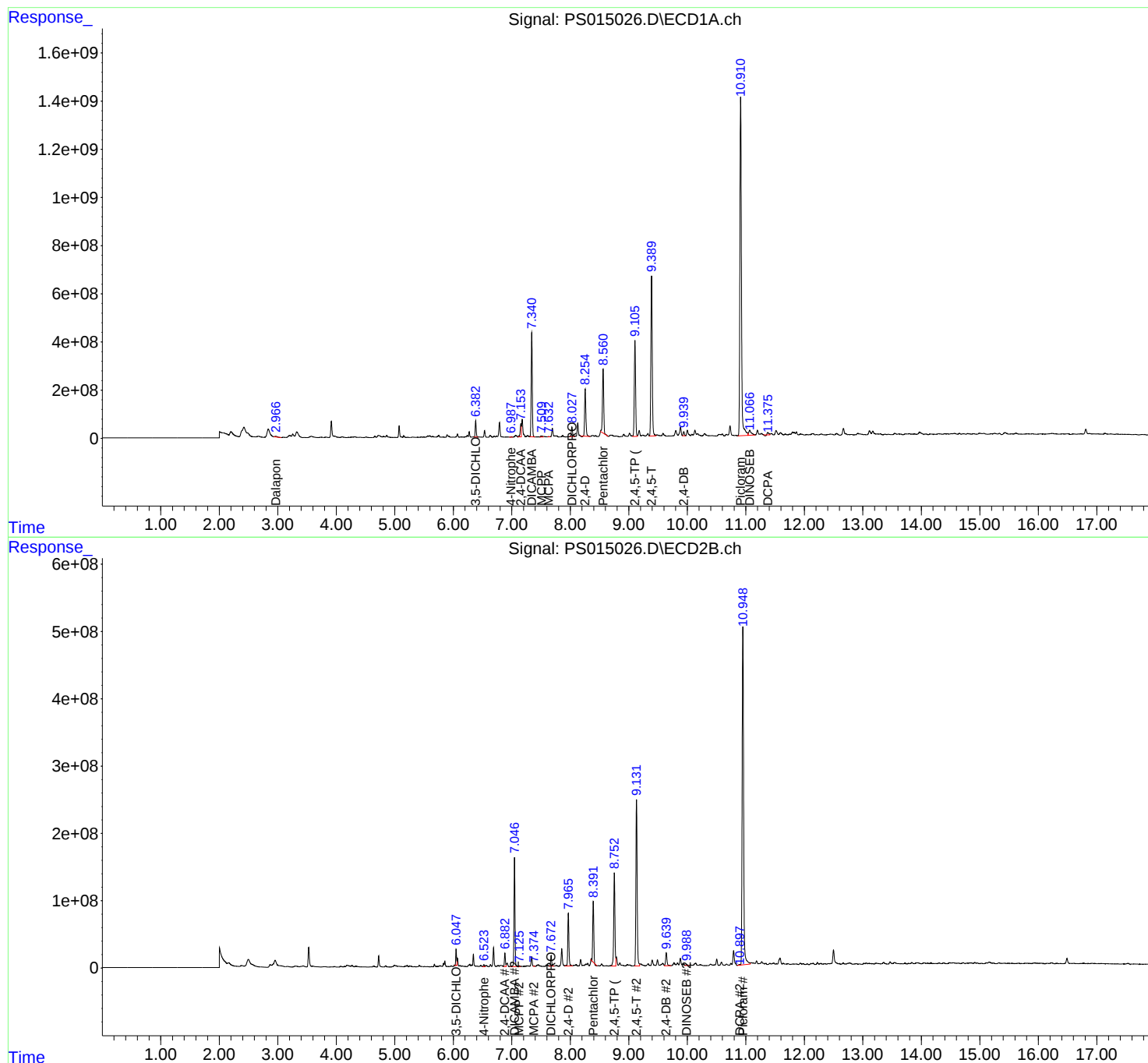
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

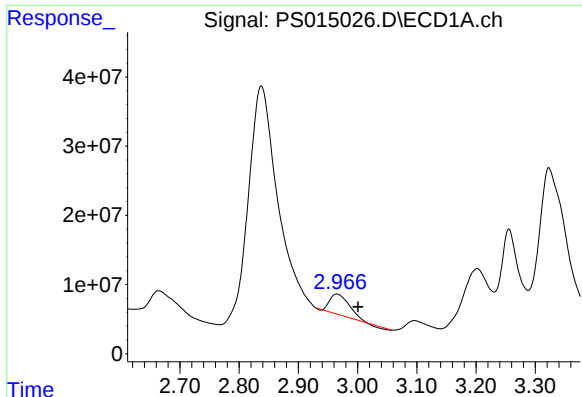
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051821\  
Data File : PS015026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 May 2021 17:24  
Operator : DD\AJ  
Sample : M2214-17  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 18:48:27 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
Quant Title : 8080.M  
QLast Update : Tue May 11 00:04:04 2021  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

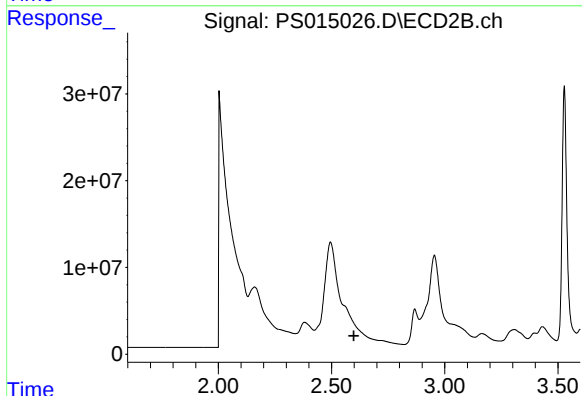




#1 Dalapon

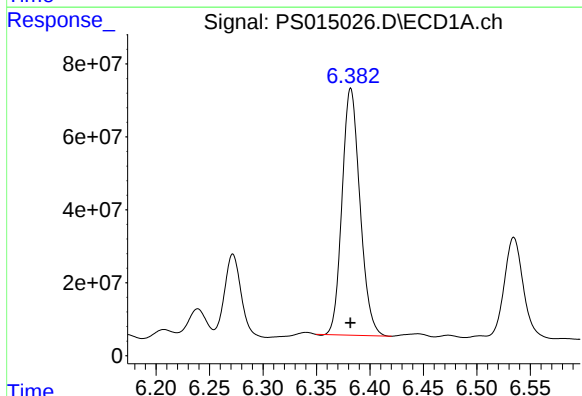
R.T.: 2.965 min  
Delta R.T.: -0.036 min  
Response: 64770323  
Conc: 31.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



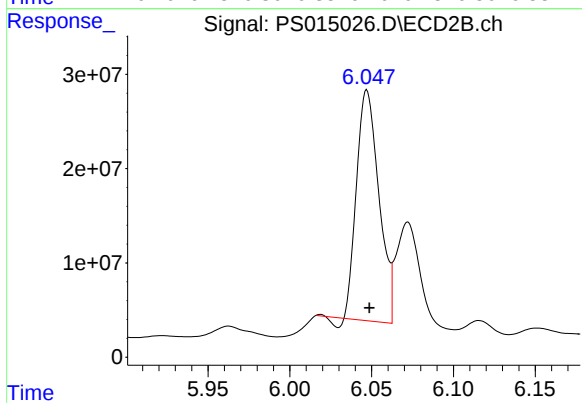
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.599 min  
Response: 0  
Conc: N.D.



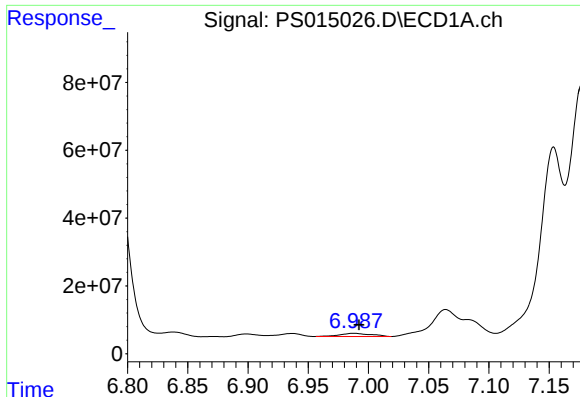
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 788840796  
Conc: 336.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

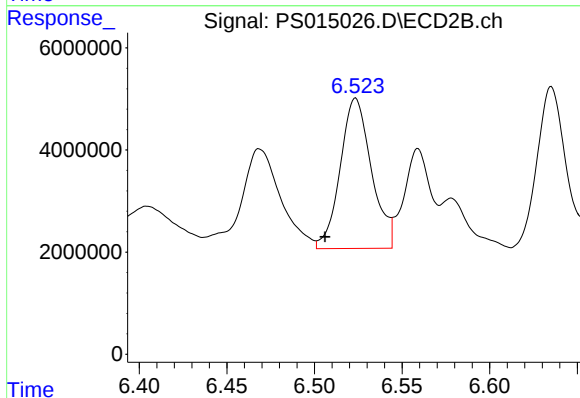
R.T.: 6.047 min  
Delta R.T.: -0.001 min  
Response: 231022243  
Conc: 299.05 ng/ml



#3 4-Nitrophenol

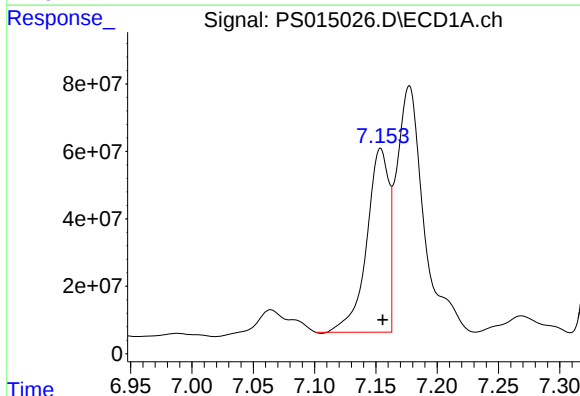
R.T.: 6.988 min  
Delta R.T.: -0.004 min  
Response: 16613054  
Conc: 19.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



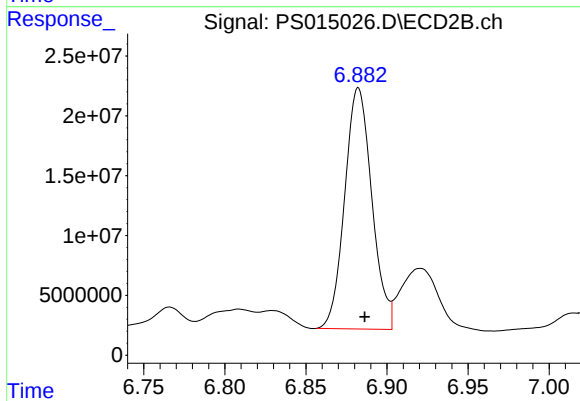
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.017 min  
Response: 36583973  
Conc: 123.18 ng/ml



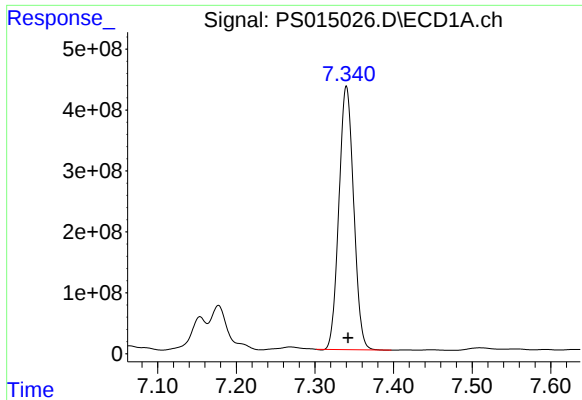
#4 2,4-DCAA

R.T.: 7.154 min  
Delta R.T.: -0.002 min  
Response: 683395403  
Conc: 408.42 ng/ml



#4 2,4-DCAA

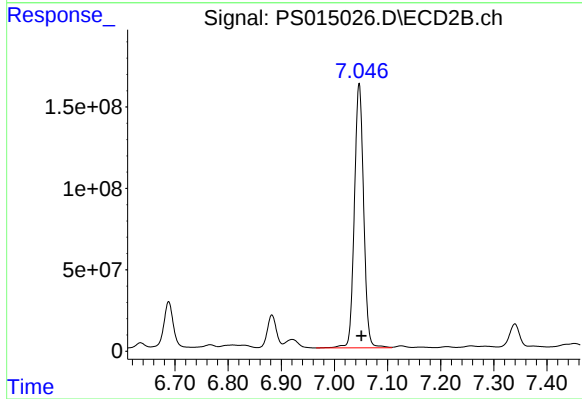
R.T.: 6.882 min  
Delta R.T.: -0.004 min  
Response: 235227954  
Conc: 486.10 ng/ml



#5 DICAMBA

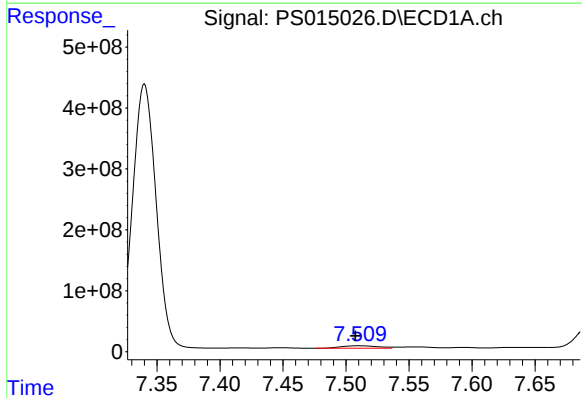
R.T.: 7.340 min  
Delta R.T.: -0.002 min  
Response: 5630730564  
Conc: 859.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



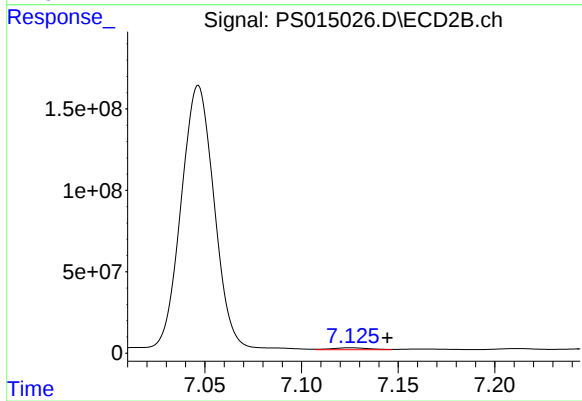
#5 DICAMBA

R.T.: 7.047 min  
Delta R.T.: -0.004 min  
Response: 1966684459  
Conc: 918.26 ng/ml



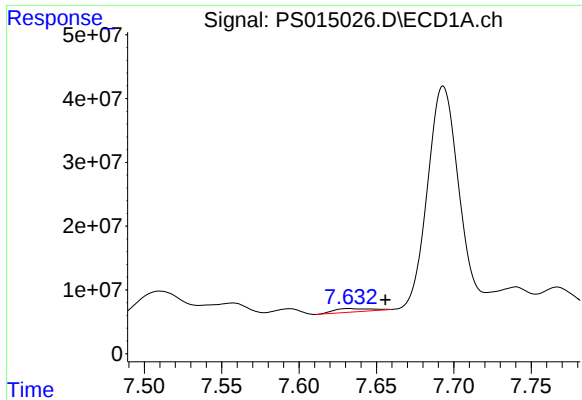
#6 MCP

R.T.: 7.510 min  
Delta R.T.: 0.003 min  
Response: 83009259  
Conc: 16.98 ug/ml



#6 MCP

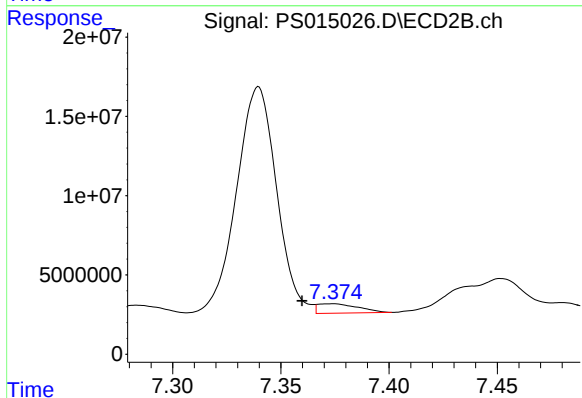
R.T.: 7.126 min  
Delta R.T.: -0.019 min  
Response: 15166561  
Conc: 8.58 ug/ml



#7 MCPA

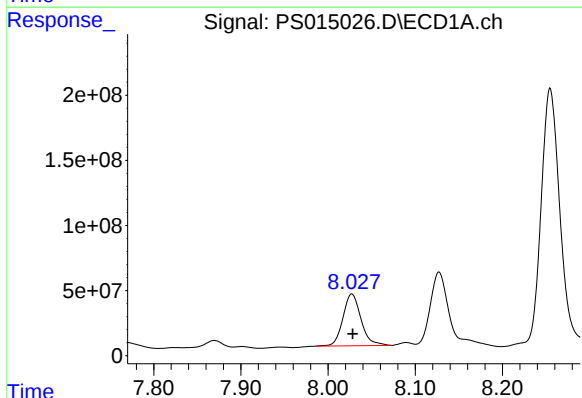
R.T.: 7.632 min  
Delta R.T.: -0.024 min  
Response: 8995135  
Conc: 1.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



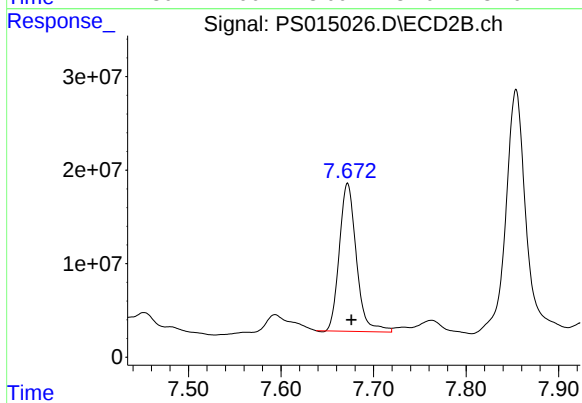
#7 MCPA

R.T.: 7.374 min  
Delta R.T.: 0.014 min  
Response: 7828795  
Conc: 3.12 ug/ml



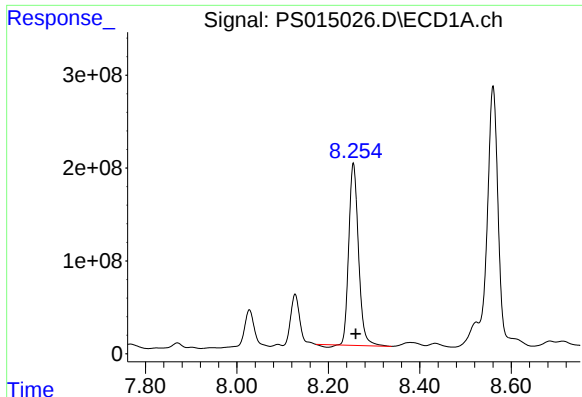
#8 DICHLORPROP

R.T.: 8.027 min  
Delta R.T.: 0.000 min  
Response: 572155596  
Conc: 358.74 ng/ml



#8 DICHLORPROP

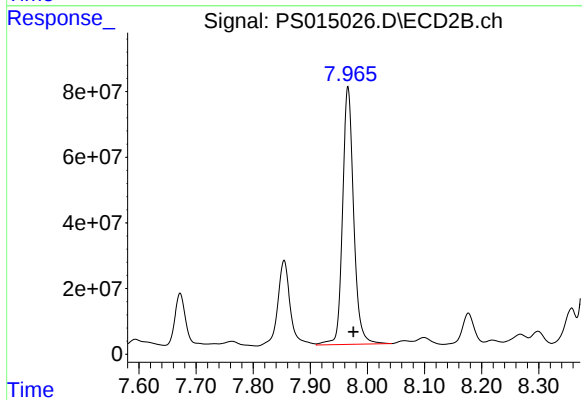
R.T.: 7.672 min  
Delta R.T.: -0.004 min  
Response: 202081610  
Conc: 373.68 ng/ml



#9 2,4-D

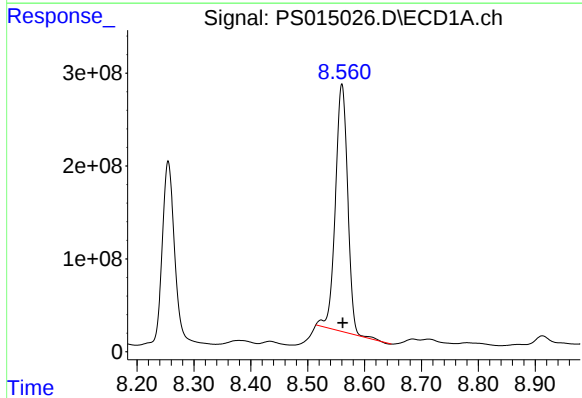
R.T.: 8.255 min  
Delta R.T.: -0.005 min  
Response: 2880526087  
Conc: 1618.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



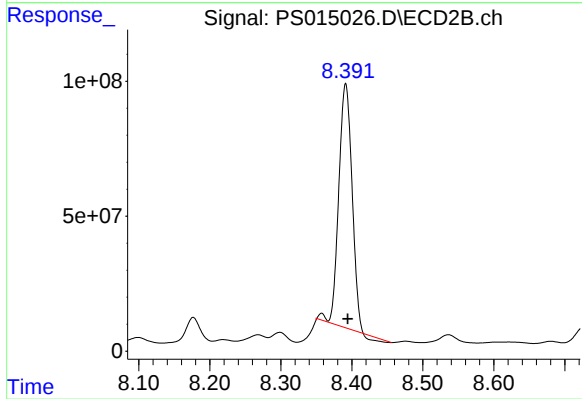
#9 2,4-D

R.T.: 7.966 min  
Delta R.T.: -0.009 min  
Response: 1061322756  
Conc: 1742.94 ng/ml



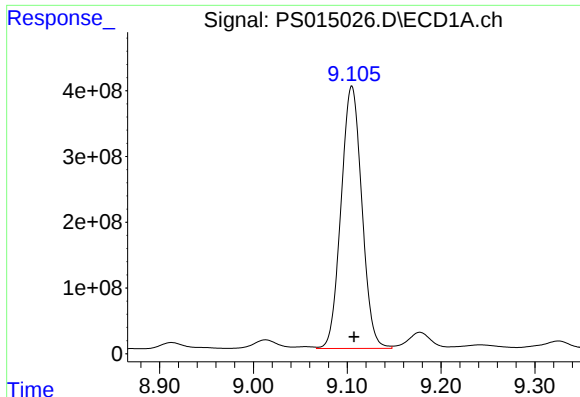
#10 Pentachlorophenol

R.T.: 8.560 min  
Delta R.T.: -0.001 min  
Response: 4006995671  
Conc: 170.43 ng/ml



#10 Pentachlorophenol

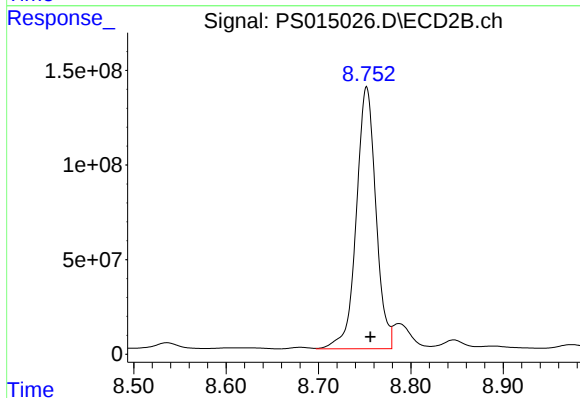
R.T.: 8.391 min  
Delta R.T.: -0.003 min  
Response: 1157915033  
Conc: 160.59 ng/ml



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

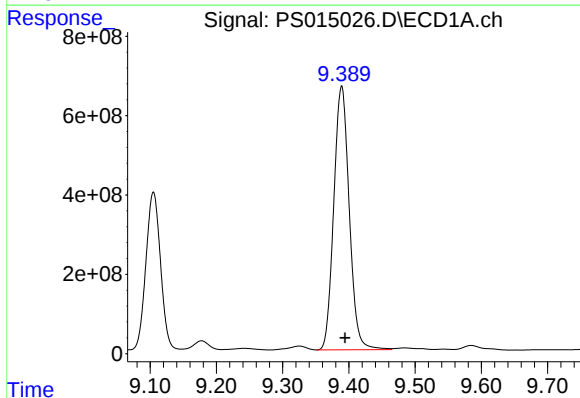
R.T.: 9.105 min  
Delta R.T.: -0.003 min  
Response: 6142887467  
Conc: 672.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



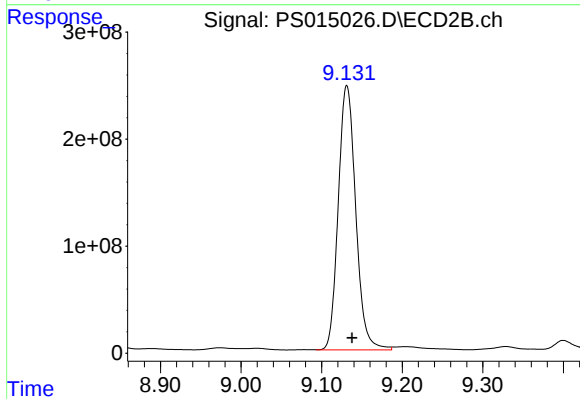
#11 2,4,5-TP (SILVEX)

R.T.: 8.752 min  
Delta R.T.: -0.004 min  
Response: 2038860837  
Conc: 707.43 ng/ml



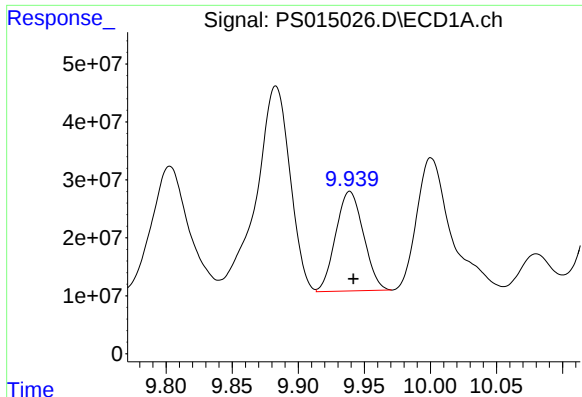
#12 2,4,5-T

R.T.: 9.389 min  
Delta R.T.: -0.005 min  
Response: 10781332891  
Conc: 1178.88 ng/ml



#12 2,4,5-T

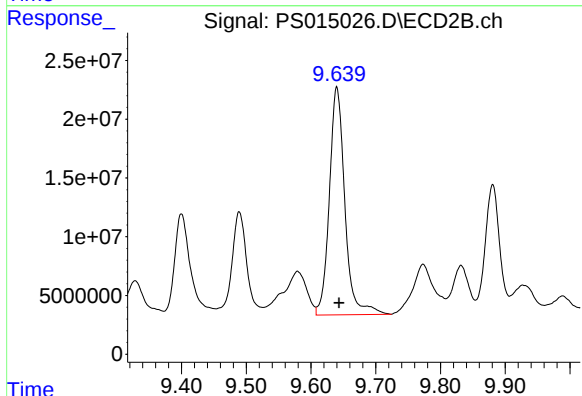
R.T.: 9.131 min  
Delta R.T.: -0.006 min  
Response: 3724990517  
Conc: 1395.72 ng/ml



#13 2,4-DB

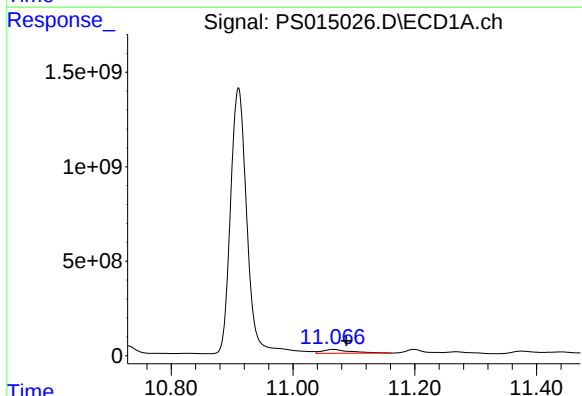
R.T.: 9.939 min  
Delta R.T.: -0.003 min  
Response: 251287829  
Conc: 144.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



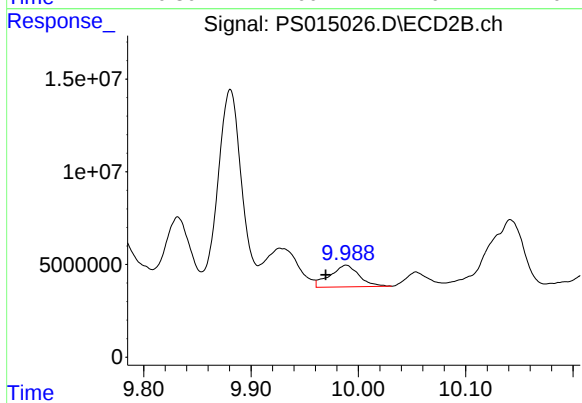
#13 2,4-DB

R.T.: 9.640 min  
Delta R.T.: -0.003 min  
Response: 322045963  
Conc: 912.92 ng/ml



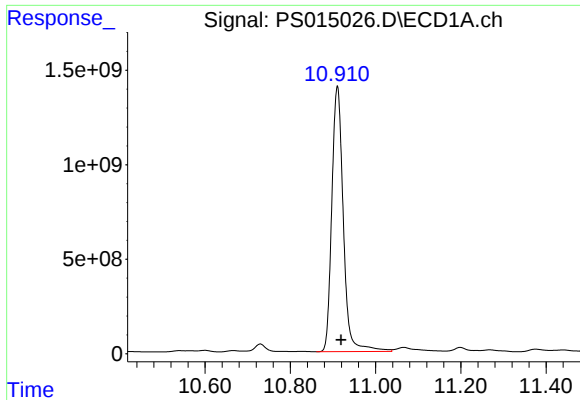
#14 DINOSEB

R.T.: 11.066 min  
Delta R.T.: -0.022 min  
Response: 646812160  
Conc: 90.20 ng/ml



#14 DINOSEB

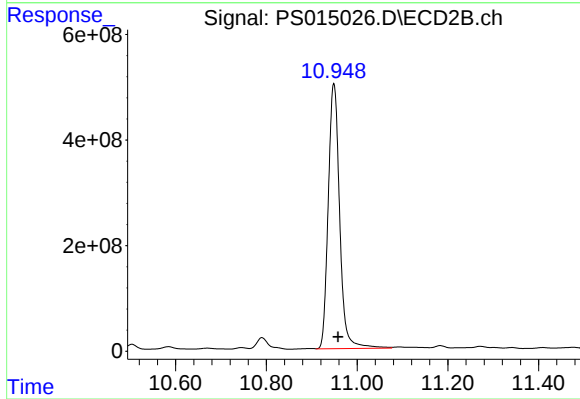
R.T.: 9.989 min  
Delta R.T.: 0.019 min  
Response: 22021636  
Conc: 10.75 ng/ml



#15 Picloram

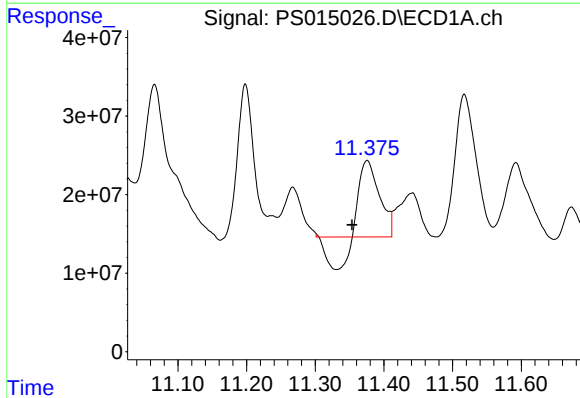
R.T.: 10.910 min  
Delta R.T.: -0.008 min  
Response: 26370103324  
Conc: 2170.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



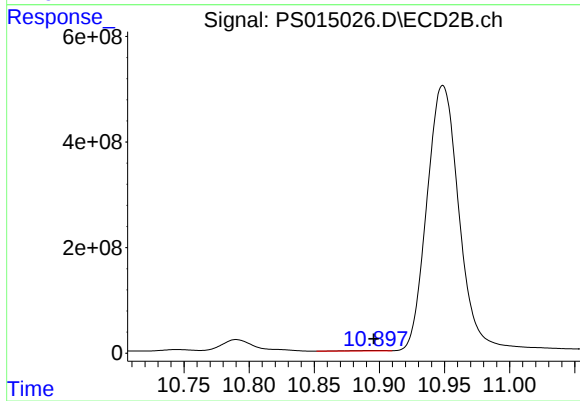
#15 Picloram

R.T.: 10.949 min  
Delta R.T.: -0.010 min  
Response: 8768329637  
Conc: 2200.52 ng/ml



#16 DCPA

R.T.: 11.376 min  
Delta R.T.: 0.022 min  
Response: 124457462  
Conc: 9.11 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.002 min  
Response: 17057041  
Conc: 4.00 ng/ml