

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080922\  
 Data File : PS020231.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Aug 2022 10:48  
 Operator : AJ\MA  
 Sample : PB146813BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 13:08:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.180   | 6.758  | 1458.0E6 | 479.0E6  | 494.436 | 587.738   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.960f  | 2.483  | 180.6E6  | 154.3E6  | 37.295  | 142.142 # |
| 2) T                        | 3,5-DICHL... | 6.418   | 5.969  | -2394523 | 73648576 | N.D.    | 58.330    |
| 3) T                        | 4-Nitroph... | 7.014   | 6.430  | -6182463 | 10522404 | N.D.    | 21.425    |
| 5) T                        | DICAMBA      | 7.352   | 6.957  | 32639195 | -3419974 | 2.836   | N.D. #    |
| 6) T                        | MCPD         | 7.532   | 7.028  | -1701613 | 1538852  | N.D.    | <MDL      |
| 7) T                        | MCPA         | 7.729f  | 7.214  | 67900304 | 17102232 | 5.272   | 4.063     |
| 8) T                        | DICHLORPROP  | 0.000   | 7.564  | 0        | 74346300 | N.D.    | 79.503    |
| 9) T                        | 2,4-D        | 8.245f  | 7.864  | 14435120 | 4473877  | 4.793   | 3.814     |
| 10) T                       | Pentachlo... | 8.614   | 8.257  | 133.4E6  | 2147486  | 3.411   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.181   | 8.652  | 579.1E6  | 171.1E6  | 33.989  | 31.984    |
| 12) T                       | 2,4,5-T      | 9.427   | 9.001  | 17574668 | 10799059 | <MDL    | 2.121 #   |
| 13) T                       | 2,4-DB       | 10.020  | 9.508  | 678.8E6  | 173.0E6  | 185.984 | 254.428 # |
| 14) T                       | DINOSEB      | 11.098  | 9.826  | 1581.3E6 | 102.3E6  | 99.394  | 26.953 #  |
| 15) T                       | Picloram     | 10.927f | 10.817 | 6028.6E6 | 236.1E6  | 190.666 | 31.291 #  |
| 16) T                       | DCPA         | 11.417  | 10.749 | 36168061 | 32903813 | 1.471   | 4.963 #   |
| -----                       |              |         |        |          |          |         |           |

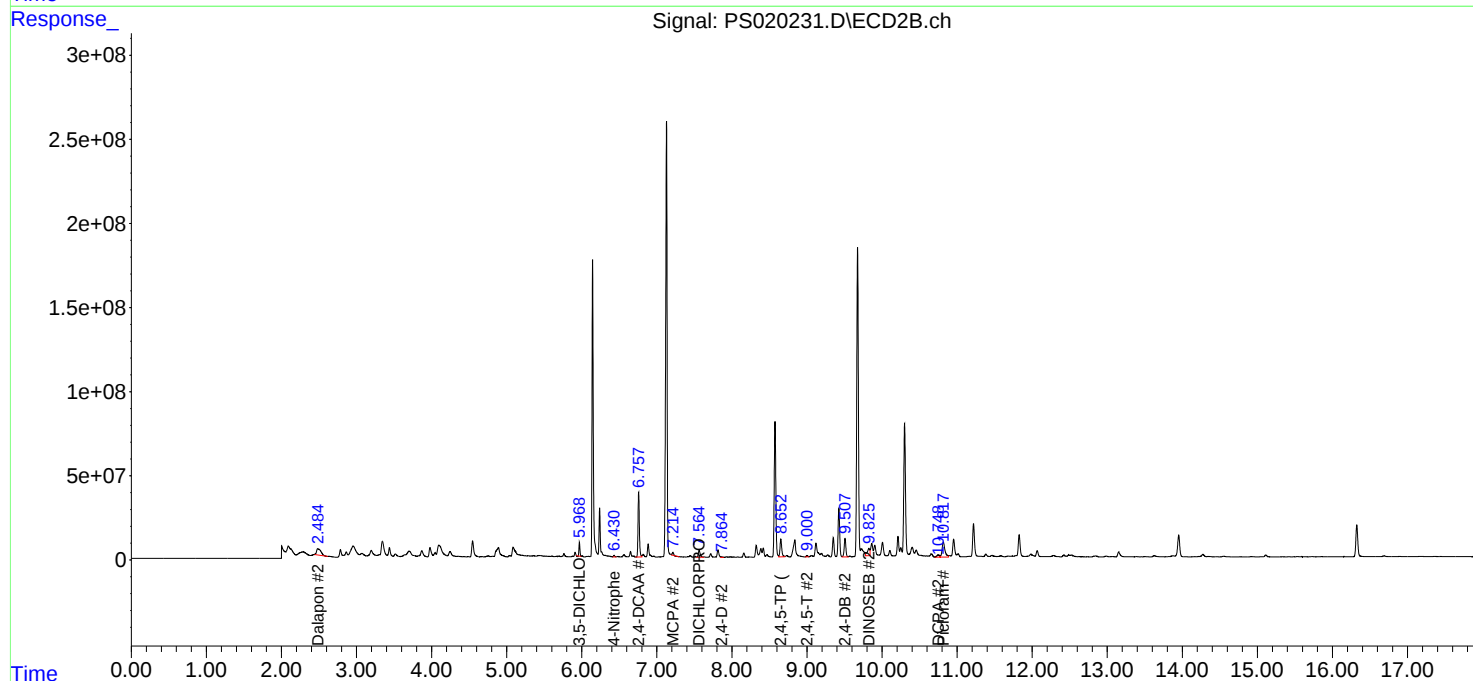
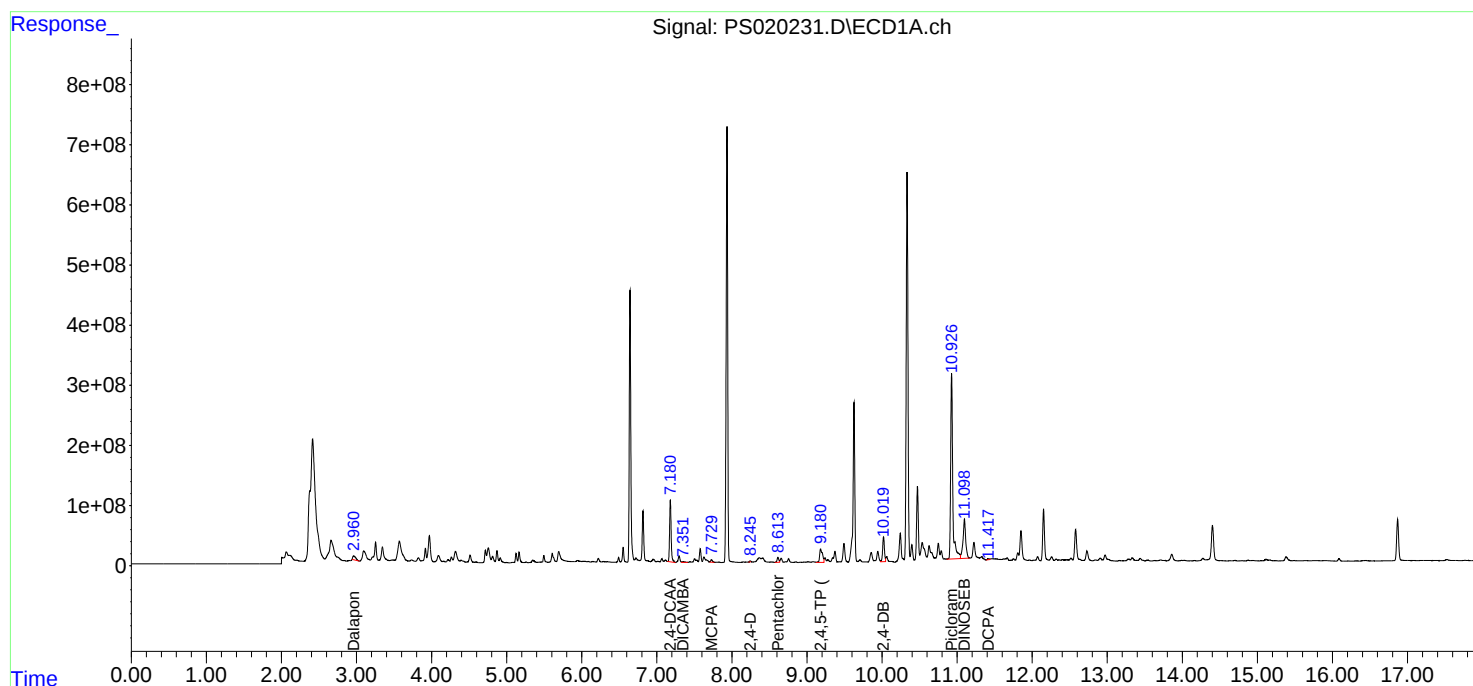
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

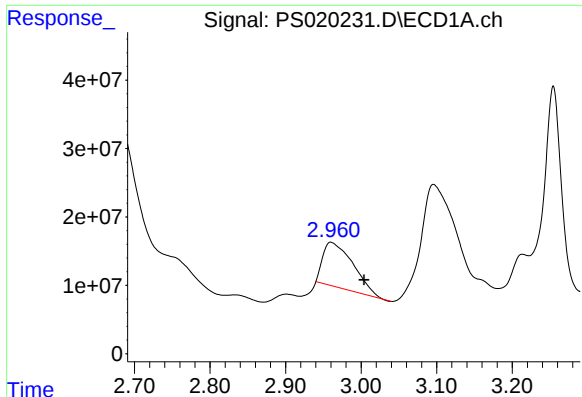
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080922\  
Data File : PS020231.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AJ\MA  
Sample : PB146813BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 13:08:34 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

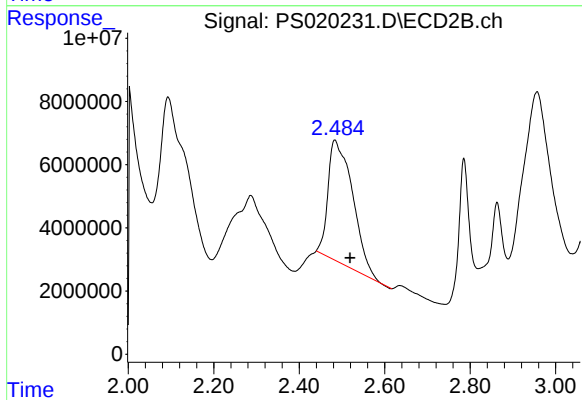




#1 Dalapon

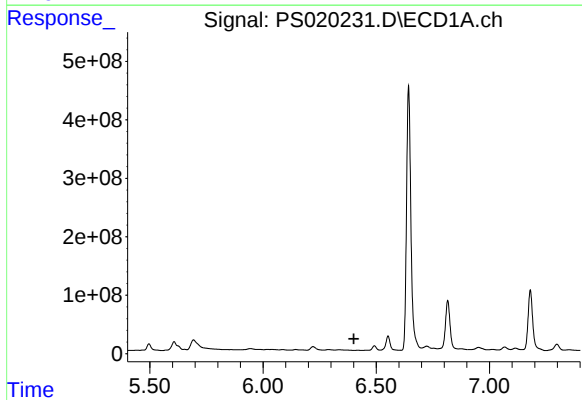
R.T.: 2.960 min  
Delta R.T.: -0.044 min  
Response: 180557356  
Conc: 37.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



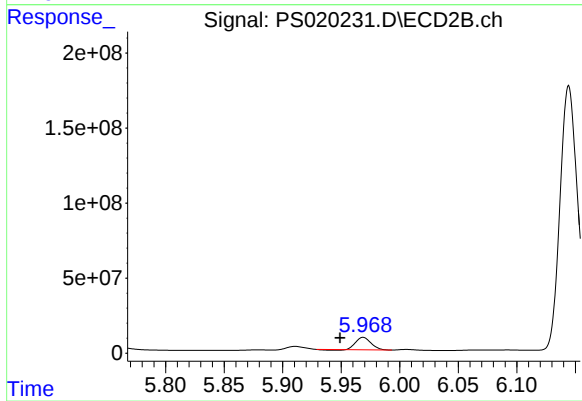
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.035 min  
Response: 154315317  
Conc: 142.14 ng/ml



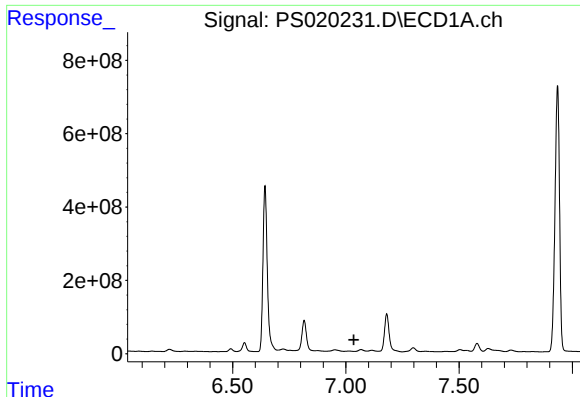
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.418 min  
Delta R.T.: 0.017 min  
Response: -2394523  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

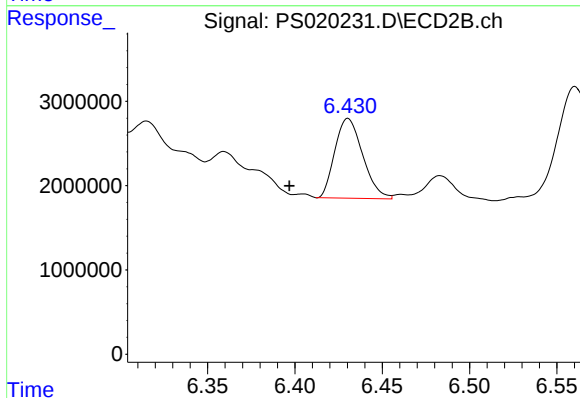
R.T.: 5.969 min  
Delta R.T.: 0.020 min  
Response: 73648576  
Conc: 58.33 ng/ml



#3 4-Nitrophenol

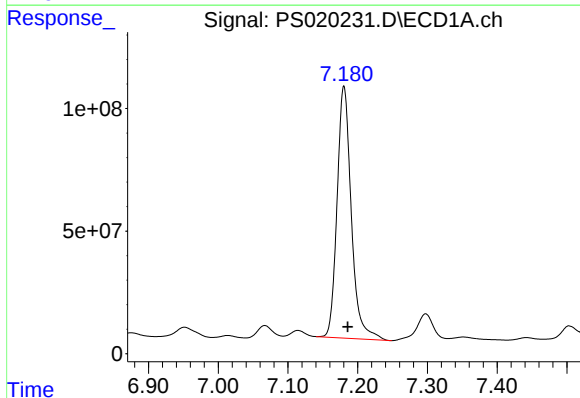
R.T.: 7.014 min  
Delta R.T.: -0.022 min  
Response: -6182463  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



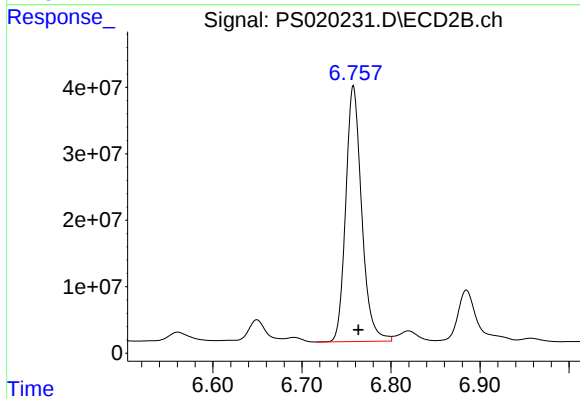
#3 4-Nitrophenol

R.T.: 6.430 min  
Delta R.T.: 0.034 min  
Response: 10522404  
Conc: 21.43 ng/ml



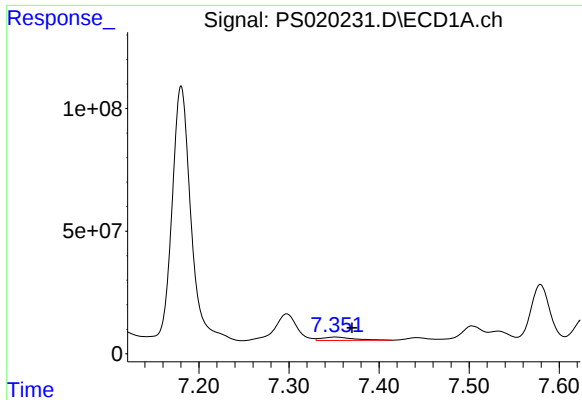
#4 2,4-DCAA

R.T.: 7.180 min  
Delta R.T.: -0.005 min  
Response: 1457955642  
Conc: 494.44 ng/ml



#4 2,4-DCAA

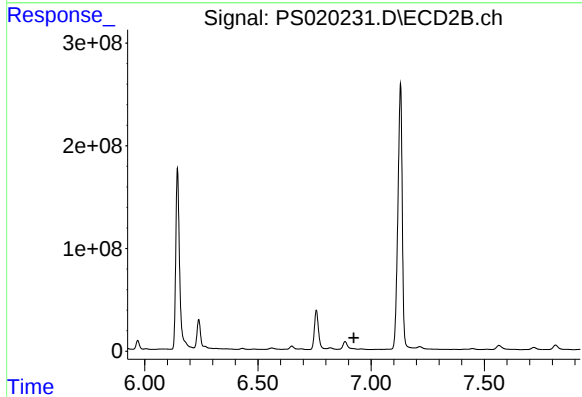
R.T.: 6.758 min  
Delta R.T.: -0.006 min  
Response: 478980371  
Conc: 587.74 ng/ml



#5 DICAMBA

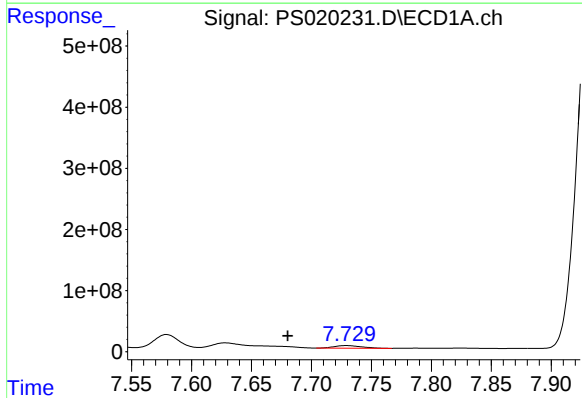
R.T.: 7.352 min  
Delta R.T.: -0.019 min  
Response: 32639195  
Conc: 2.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



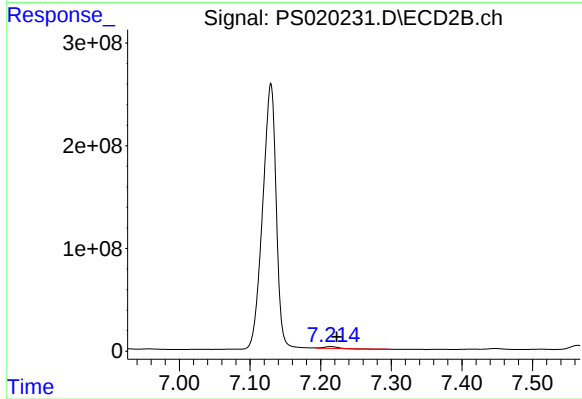
#5 DICAMBA

R.T.: 6.957 min  
Delta R.T.: 0.034 min  
Response: -3419974  
Conc: N.D.



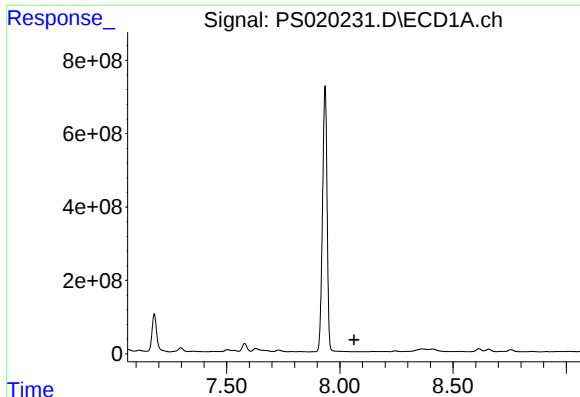
#7 MCPA

R.T.: 7.729 min  
Delta R.T.: 0.049 min  
Response: 67900304  
Conc: 5.27 ug/ml



#7 MCPA

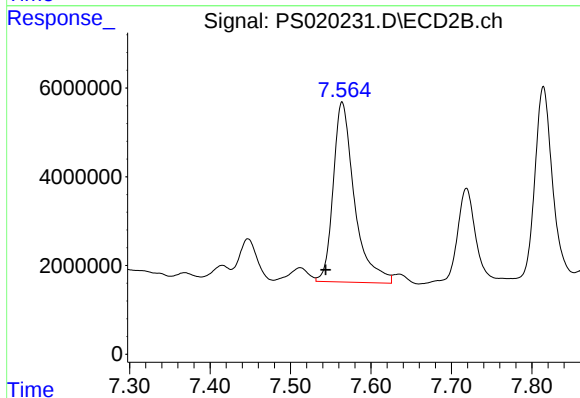
R.T.: 7.214 min  
Delta R.T.: -0.009 min  
Response: 17102232  
Conc: 4.06 ug/ml



#8 DICHLORPROP

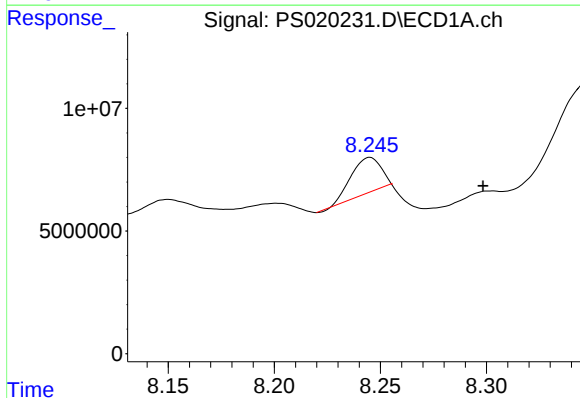
R.T.: 0.000 min  
Exp R.T.: 8.062 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



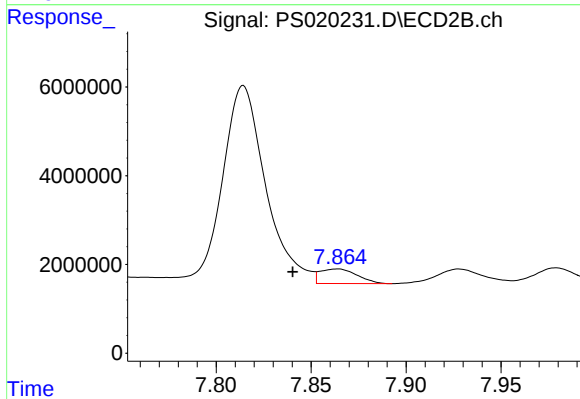
#8 DICHLORPROP

R.T.: 7.564 min  
Delta R.T.: 0.020 min  
Response: 74346300  
Conc: 79.50 ng/ml



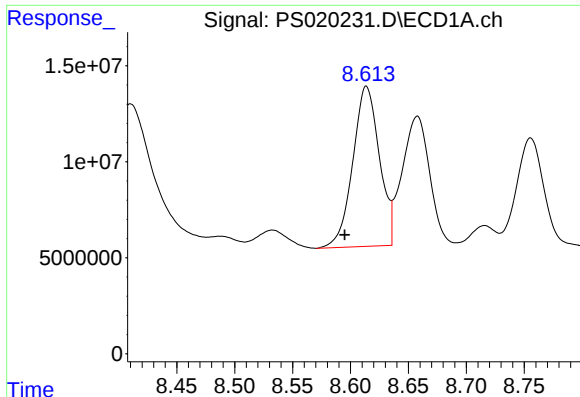
#9 2,4-D

R.T.: 8.245 min  
Delta R.T.: -0.053 min  
Response: 14435120  
Conc: 4.79 ng/ml



#9 2,4-D

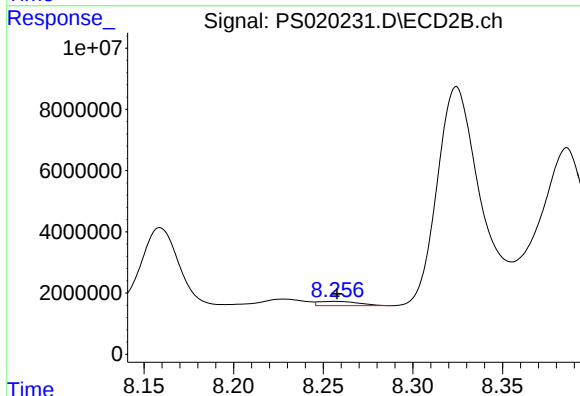
R.T.: 7.864 min  
Delta R.T.: 0.024 min  
Response: 4473877  
Conc: 3.81 ng/ml



#10 Pentachlorophenol

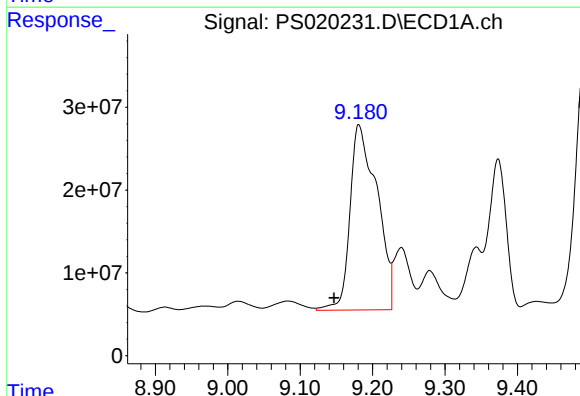
R.T.: 8.614 min  
Delta R.T.: 0.019 min  
Response: 133440155  
Conc: 3.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



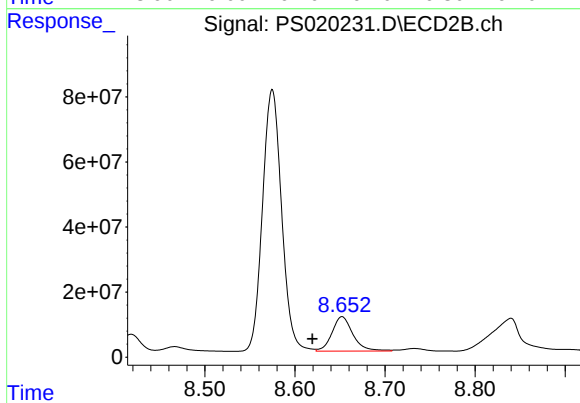
#10 Pentachlorophenol

R.T.: 8.257 min  
Delta R.T.: -0.001 min  
Response: 2147486  
Conc: N.D.



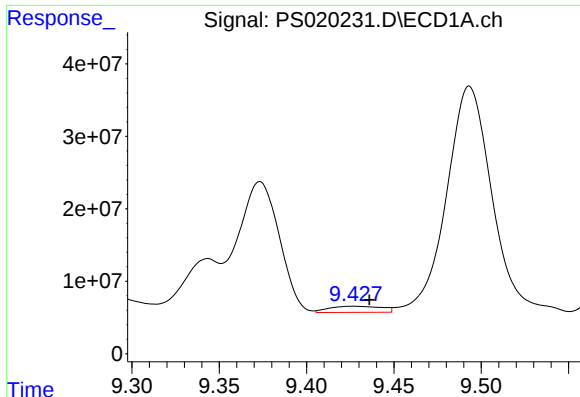
#11 2,4,5-TP (SILVEX)

R.T.: 9.181 min  
Delta R.T.: 0.034 min  
Response: 579109518  
Conc: 33.99 ng/ml



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

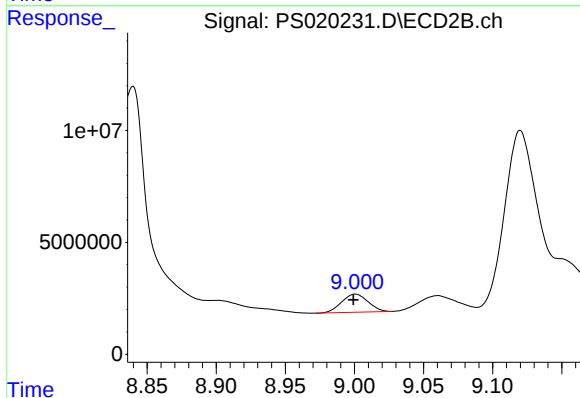
R.T.: 8.652 min  
Delta R.T.: 0.033 min  
Response: 171072435  
Conc: 31.98 ng/ml



#12 2,4,5-T

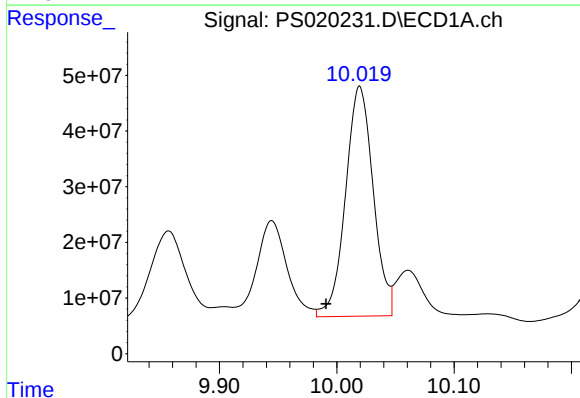
R.T.: 9.427 min  
Delta R.T.: -0.009 min  
Response: 17574668  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



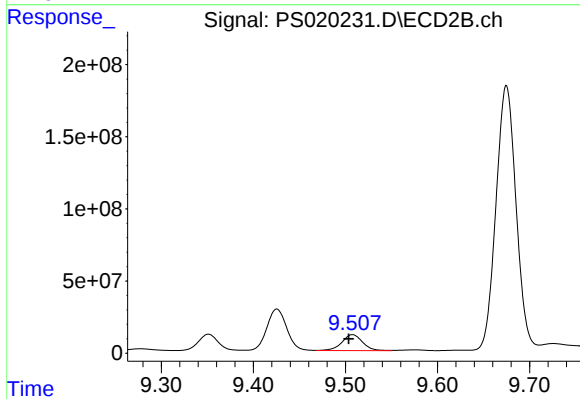
#12 2,4,5-T

R.T.: 9.001 min  
Delta R.T.: 0.001 min  
Response: 10799059  
Conc: 2.12 ng/ml



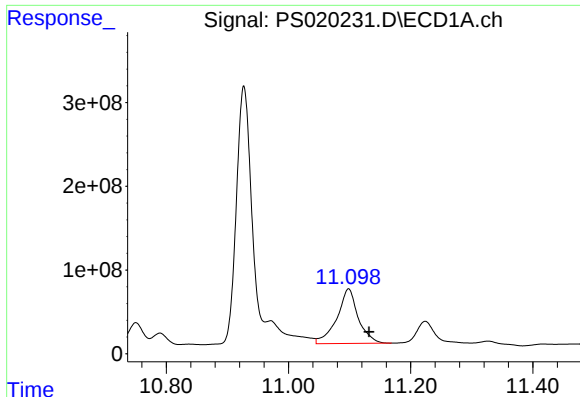
#13 2,4-DB

R.T.: 10.020 min  
Delta R.T.: 0.029 min  
Response: 678750669  
Conc: 185.98 ng/ml



#13 2,4-DB

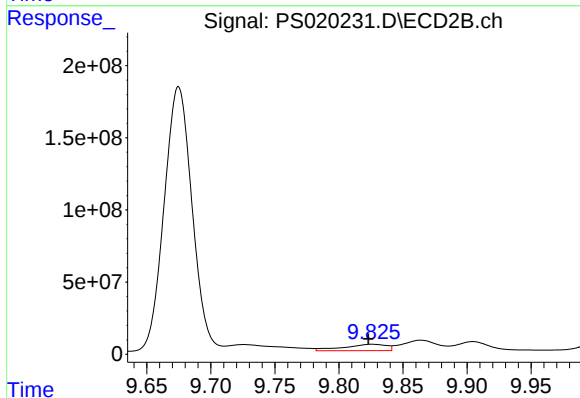
R.T.: 9.508 min  
Delta R.T.: 0.004 min  
Response: 173046457  
Conc: 254.43 ng/ml



#14 DINOSEB

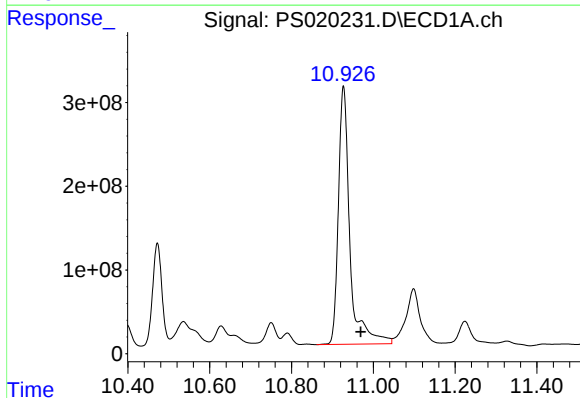
R.T.: 11.098 min  
Delta R.T.: -0.034 min  
Response: 1581288997  
Conc: 99.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



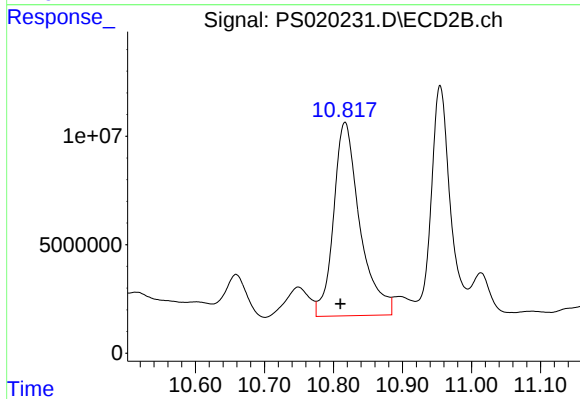
#14 DINOSEB

R.T.: 9.826 min  
Delta R.T.: 0.003 min  
Response: 102268109  
Conc: 26.95 ng/ml



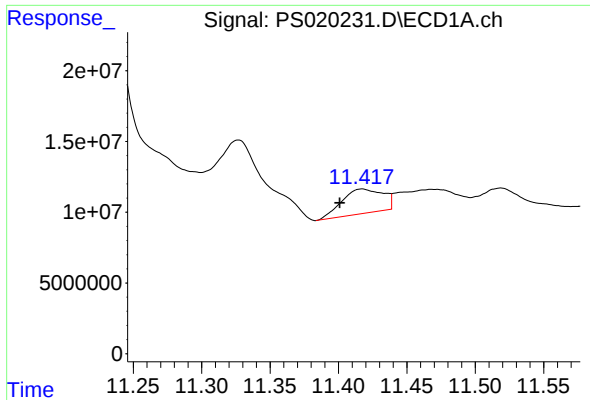
#15 Picloram

R.T.: 10.927 min  
Delta R.T.: -0.042 min  
Response: 6028576228  
Conc: 190.67 ng/ml



#15 Picloram

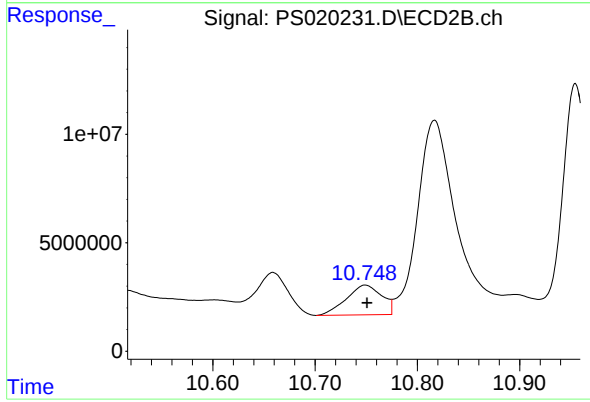
R.T.: 10.817 min  
Delta R.T.: 0.007 min  
Response: 236077530  
Conc: 31.29 ng/ml



#16 DCPA

R.T.: 11.417 min  
Delta R.T.: 0.016 min  
Response: 36168061  
Conc: 1.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 32903813  
Conc: 4.96 ng/ml