

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
 Data File : PS019057.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Apr 2022 09:28  
 Operator : AJ\MA  
 Sample : N2429-01  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 09:46:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 18 17:28:16 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     | 7.220   | 6.798   | 1977.3E6  | 565.2E6   | 528.670  | 778.606 #  |
| Target Compounds            |              |         |         |           |           |          |            |
| 1) T                        | Dalapon      | 2.980f  | 2.492   | 213.6E6   | -10228188 | 47.601   | N.D. #     |
| 2) T                        | 3,5-DICHL... | 6.459   | 5.999   | 10245663  | 62374774  | 2.060    | 55.673 #   |
| 3) T                        | 4-Nitroph... | 7.056   | 6.401   | 188.8E6   | 6079428   | 144.182  | 15.295 #   |
| 5) T                        | DICAMBA      | 7.445   | 6.968   | 45109297  | 8751391   | 3.268    | 2.705      |
| 6) T                        | MCPD         | 7.580   | 7.086   | -3559393  | 3643370   | N.D.     | 1.417      |
| 7) T                        | MCPA         | 7.738   | 7.328f  | 52606536  | 15066978  | 3.491    | 4.149      |
| 8) T                        | DICHLORPROP  | 8.124   | 7.602   | 148.7E6   | 73928075  | 41.757   | 88.469 #   |
| 9) T                        | 2,4-D        | 8.362   | 7.862   | 138.6E6   | 14471493  | 33.784   | 15.248 #   |
| 10) T                       | Pentachlo... | 8.677   | 8.305   | -6816413  | 9782982   | N.D.     | <MDL       |
| 11) T                       | 2,4,5-TP ... | 9.204   | 8.629   | 73644121  | 3065.4E6  | 3.698    | 651.021 #  |
| 12) T                       | 2,4,5-T      | 9.447   | 9.047   | 2492.3E6  | 26224574  | 125.421  | 6.073 #    |
| 13) T                       | 2,4-DB       | 10.015  | 9.578   | 965.4E6   | 3031.1E6  | 274.137  | 5468.215 # |
| 14) T                       | DINOSEB      | 11.128f | 9.892   | 51228.8E6 | 507.1E6   | 3348.138 | 151.252 #  |
| 15) T                       | Picloram     | 10.994  | 10.819f | 12733.8E6 | 389.0E6   | 475.201  | 65.691 #   |
| 16) T                       | DCPA         | 11.512f | 10.819  | 7701.4E6  | 389.0E6   | 335.638  | 67.956 #   |
| -----                       |              |         |         |           |           |          |            |

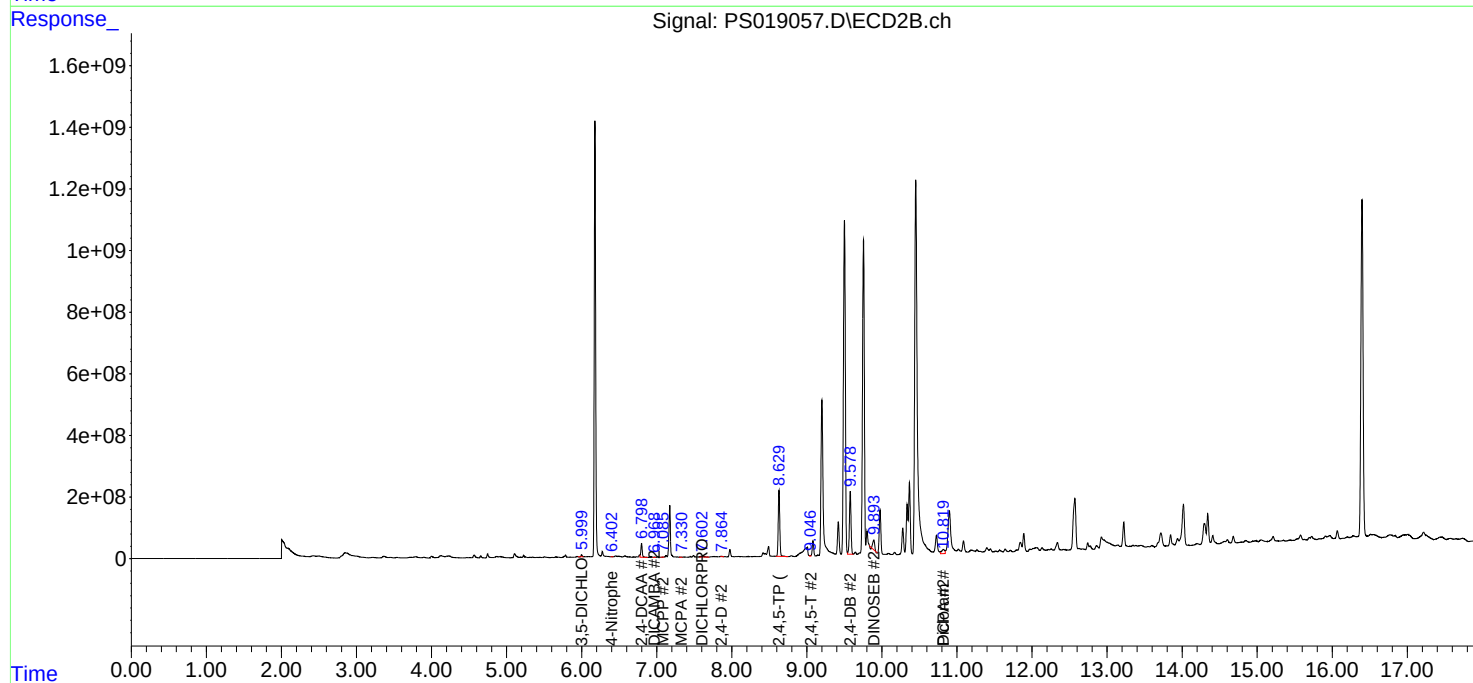
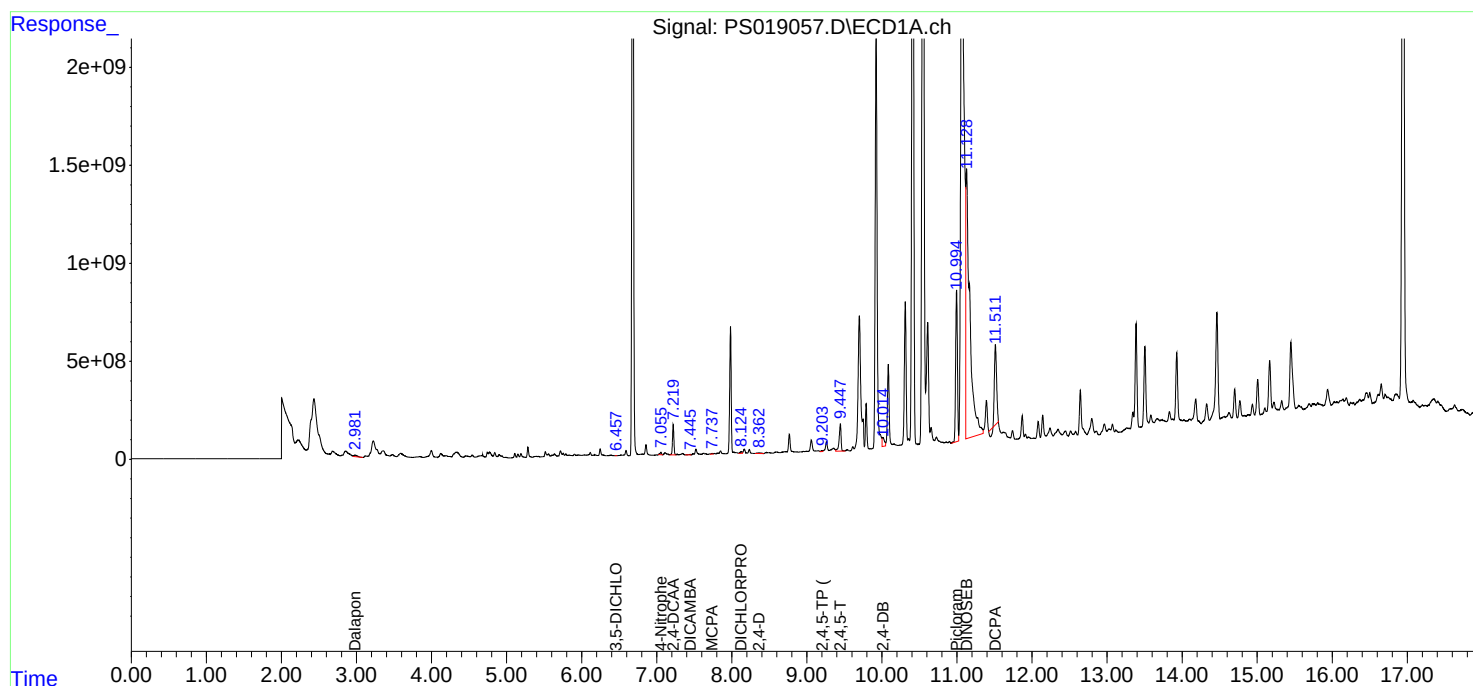
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

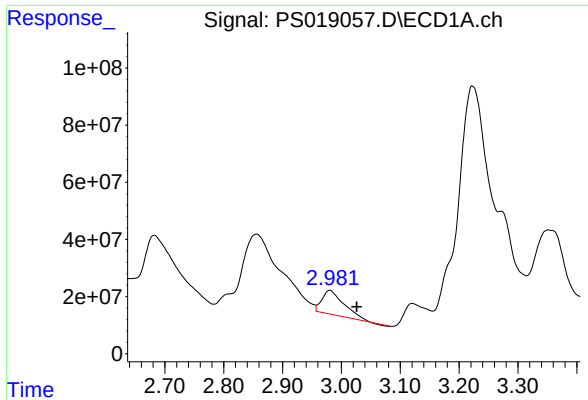
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041822\  
Data File : PS019057.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Apr 2022 09:28  
Operator : AJ\MA  
Sample : N2429-01  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 09:46:19 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041822.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 18 17:28:16 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

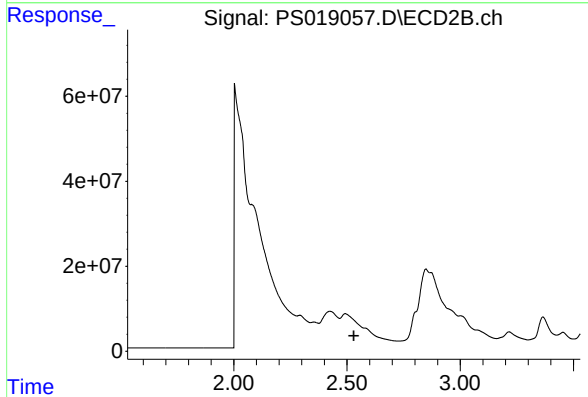




#1 Dalapon

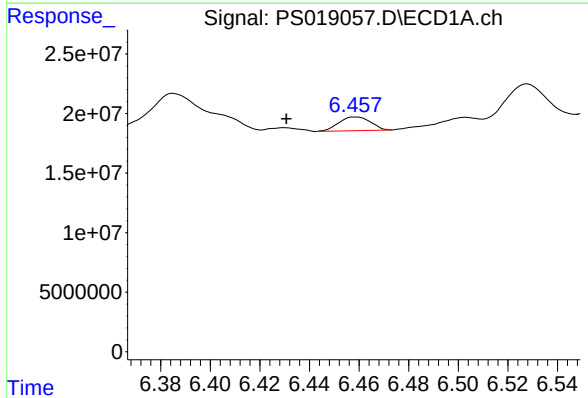
R.T.: 2.980 min  
Delta R.T.: -0.046 min  
Response: 213645863  
Conc: 47.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



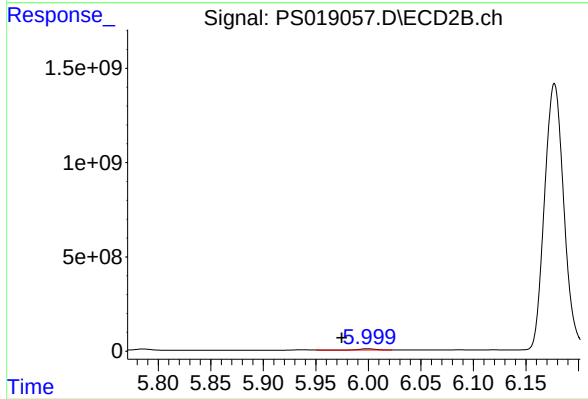
#1 Dalapon

R.T.: 2.492 min  
Delta R.T.: -0.039 min  
Response: -10228188  
Conc: N.D.



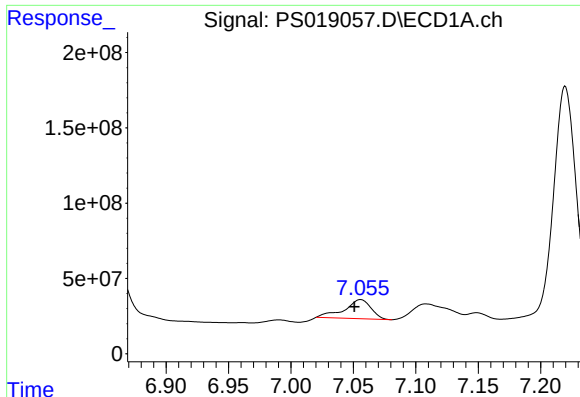
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.459 min  
Delta R.T.: 0.028 min  
Response: 10245663  
Conc: 2.06 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

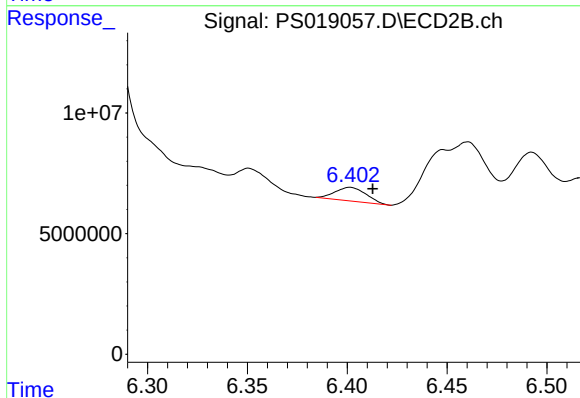
R.T.: 5.999 min  
Delta R.T.: 0.024 min  
Response: 62374774  
Conc: 55.67 ng/ml



#3 4-Nitrophenol

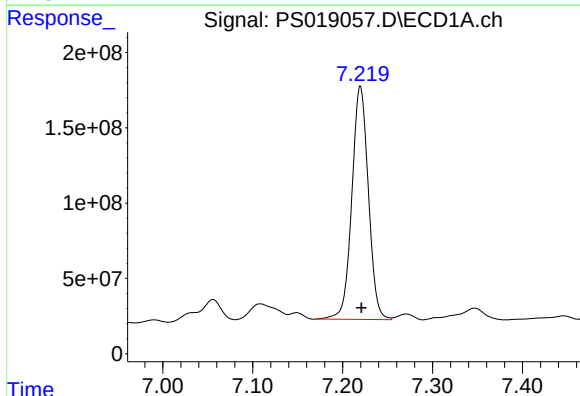
R.T.: 7.056 min  
Delta R.T.: 0.005 min  
Response: 188823432  
Conc: 144.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



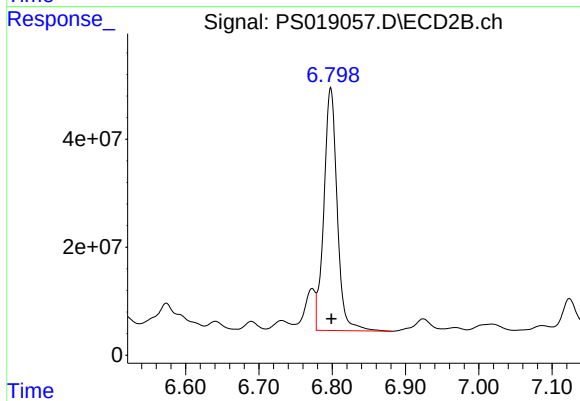
#3 4-Nitrophenol

R.T.: 6.401 min  
Delta R.T.: -0.011 min  
Response: 6079428  
Conc: 15.30 ng/ml



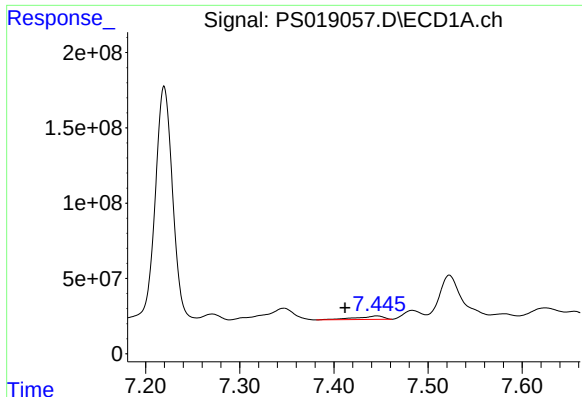
#4 2,4-DCAA

R.T.: 7.220 min  
Delta R.T.: -0.001 min  
Response: 1977253880  
Conc: 528.67 ng/ml



#4 2,4-DCAA

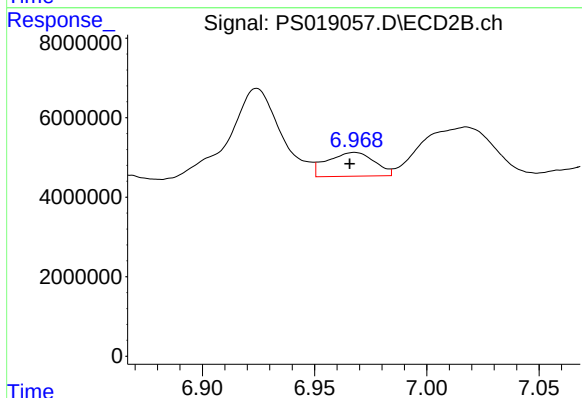
R.T.: 6.798 min  
Delta R.T.: 0.000 min  
Response: 565172486  
Conc: 778.61 ng/ml



#5 DICAMBA

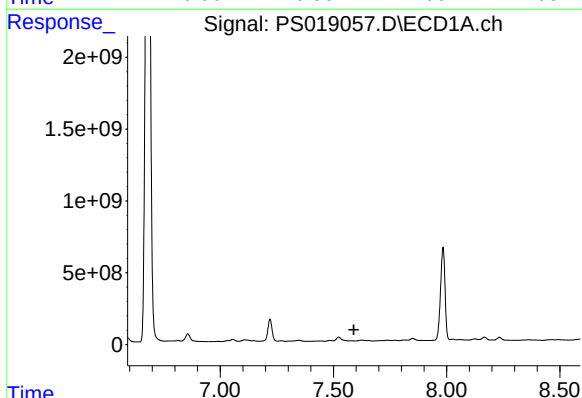
R.T.: 7.445 min  
Delta R.T.: 0.034 min  
Response: 45109297  
Conc: 3.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



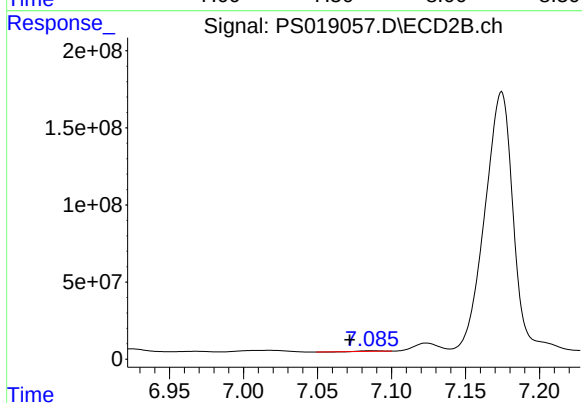
#5 DICAMBA

R.T.: 6.968 min  
Delta R.T.: 0.002 min  
Response: 8751391  
Conc: 2.70 ng/ml



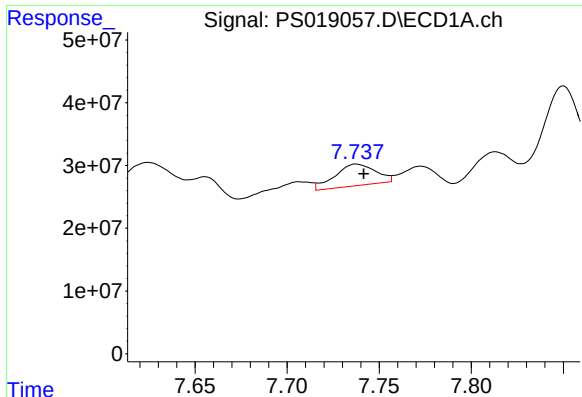
#6 MCP

R.T.: 7.580 min  
Delta R.T.: -0.010 min  
Response: -3559393  
Conc: N.D.



#6 MCP

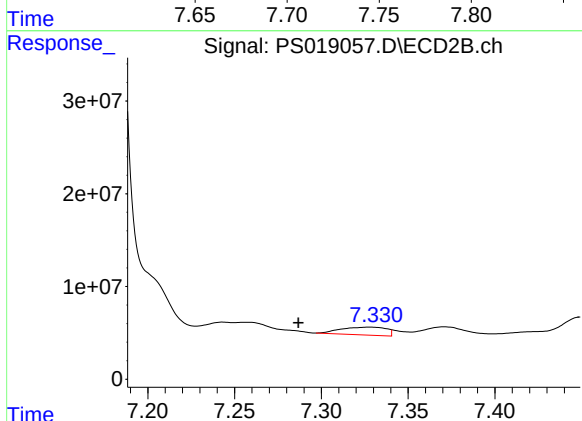
R.T.: 7.086 min  
Delta R.T.: 0.015 min  
Response: 3643370  
Conc: 1.42 ug/ml



#7 MCPA

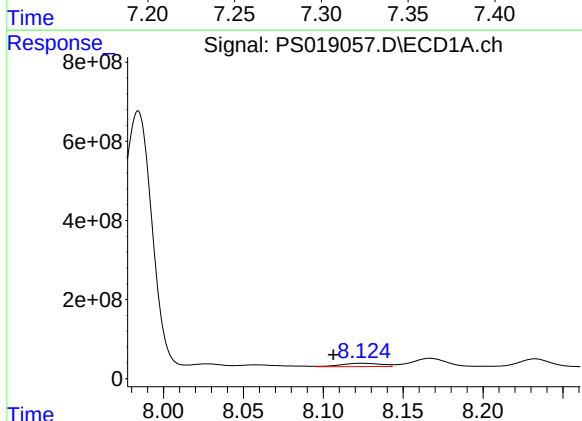
R.T.: 7.738 min  
Delta R.T.: -0.004 min  
Response: 52606536  
Conc: 3.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



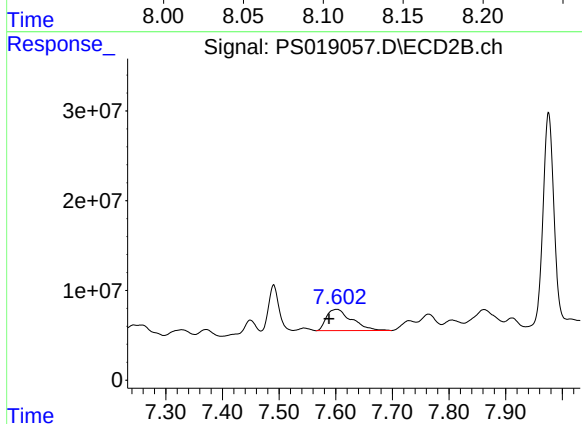
#7 MCPA

R.T.: 7.328 min  
Delta R.T.: 0.041 min  
Response: 15066978  
Conc: 4.15 ug/ml



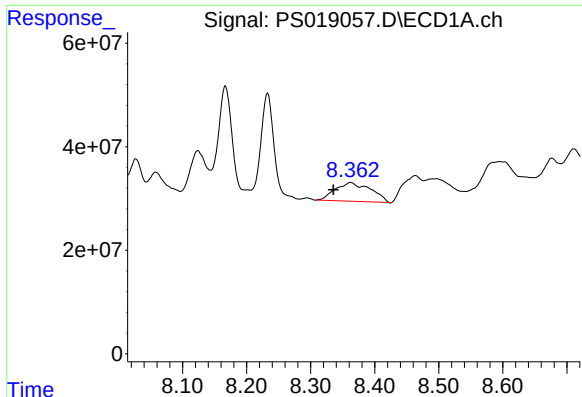
#8 DICHLORPROP

R.T.: 8.124 min  
Delta R.T.: 0.018 min  
Response: 148727418  
Conc: 41.76 ng/ml



#8 DICHLORPROP

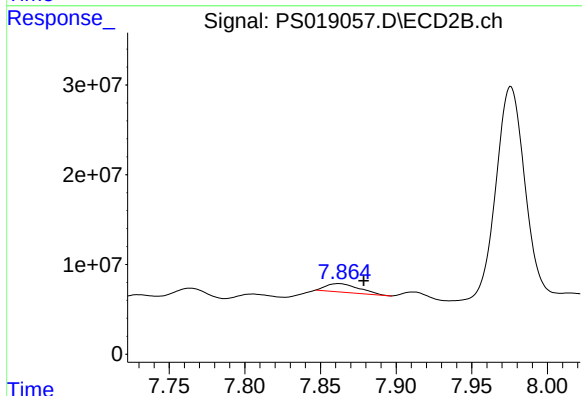
R.T.: 7.602 min  
Delta R.T.: 0.014 min  
Response: 73928075  
Conc: 88.47 ng/ml



#9 2,4-D

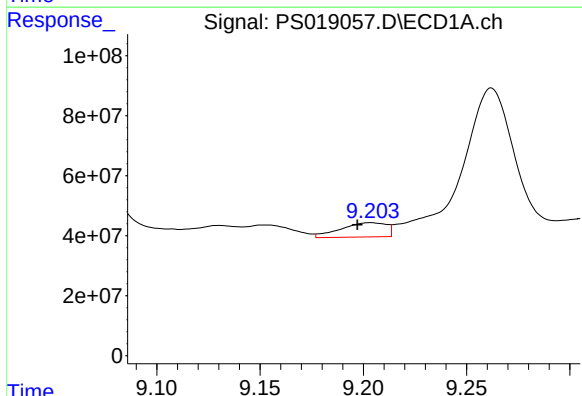
R.T.: 8.362 min  
Delta R.T.: 0.027 min  
Response: 138647504  
Conc: 33.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



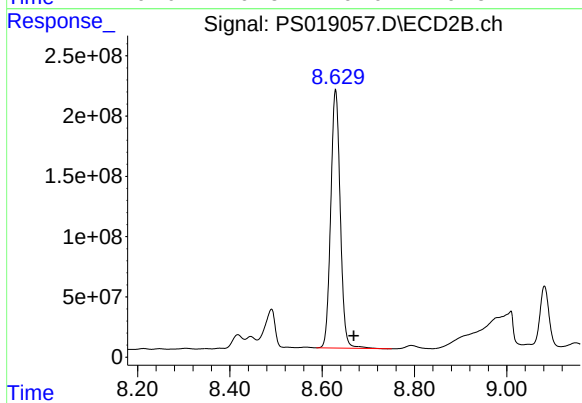
#9 2,4-D

R.T.: 7.862 min  
Delta R.T.: -0.017 min  
Response: 14471493  
Conc: 15.25 ng/ml



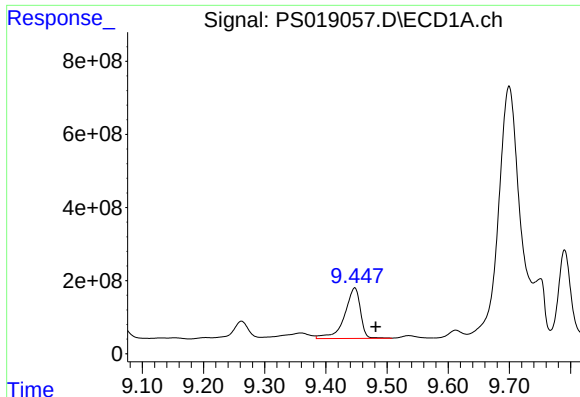
#11 2,4,5-TP (SILVEX)

R.T.: 9.204 min  
Delta R.T.: 0.007 min  
Response: 73644121  
Conc: 3.70 ng/ml



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

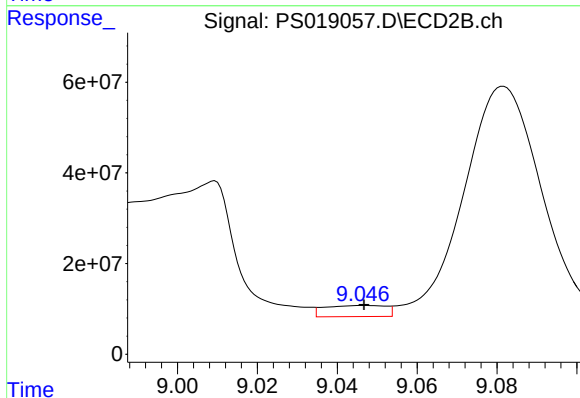
R.T.: 8.629 min  
Delta R.T.: -0.040 min  
Response: 3065351247  
Conc: 651.02 ng/ml



#12 2,4,5-T

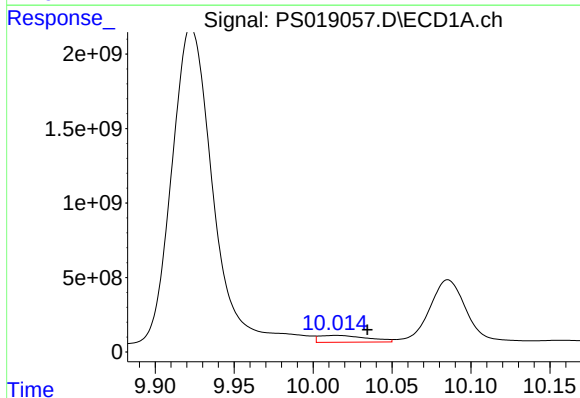
R.T.: 9.447 min  
Delta R.T.: -0.035 min  
Response: 2492266736  
Conc: 125.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



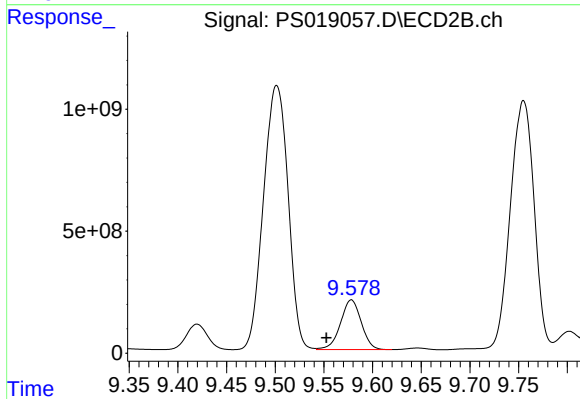
#12 2,4,5-T

R.T.: 9.047 min  
Delta R.T.: 0.000 min  
Response: 26224574  
Conc: 6.07 ng/ml



#13 2,4-DB

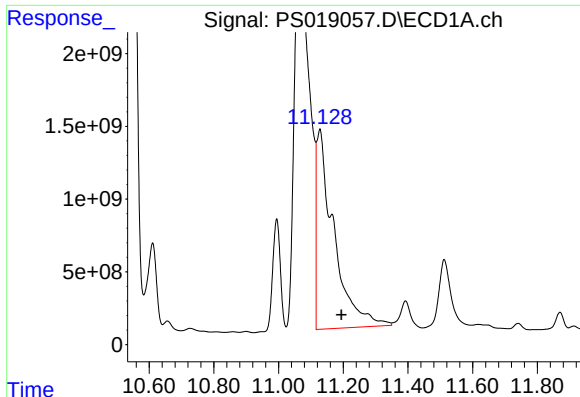
R.T.: 10.015 min  
Delta R.T.: -0.020 min  
Response: 965431877  
Conc: 274.14 ng/ml



#13 2,4-DB

R.T.: 9.578 min  
Delta R.T.: 0.026 min  
Response: 3031115663  
Conc: 5468.21 ng/ml

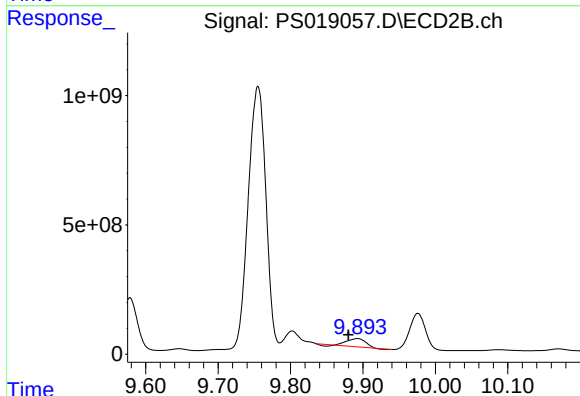




#14 DINOSEB

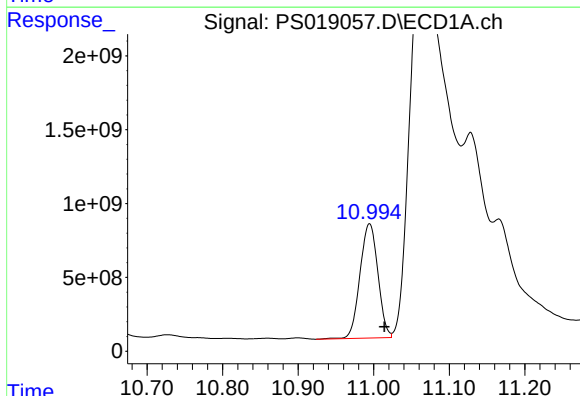
R.T.: 11.128 min  
Delta R.T.: -0.066 min  
Response: 51228784145  
Conc: 3348.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



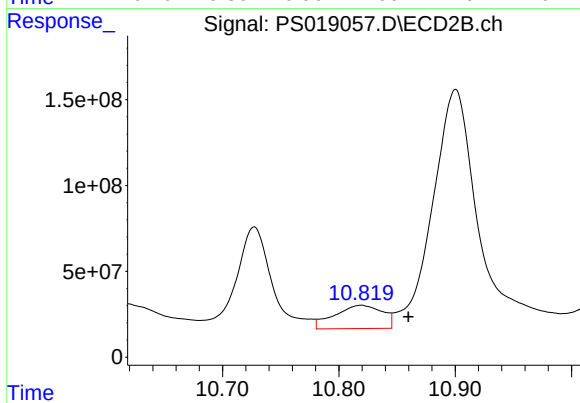
#14 DINOSEB

R.T.: 9.892 min  
Delta R.T.: 0.013 min  
Response: 507127580  
Conc: 151.25 ng/ml



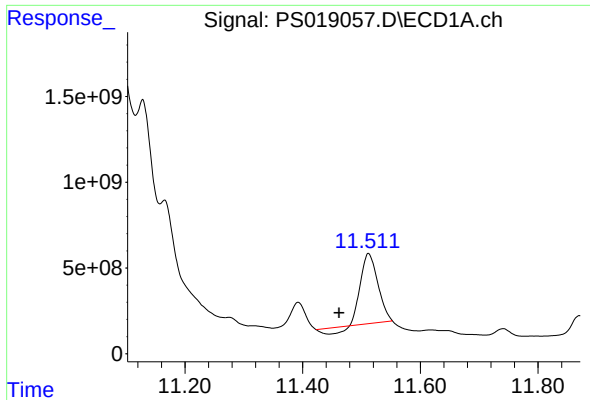
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.020 min  
Response: 12733761411  
Conc: 475.20 ng/ml



#15 Picloram

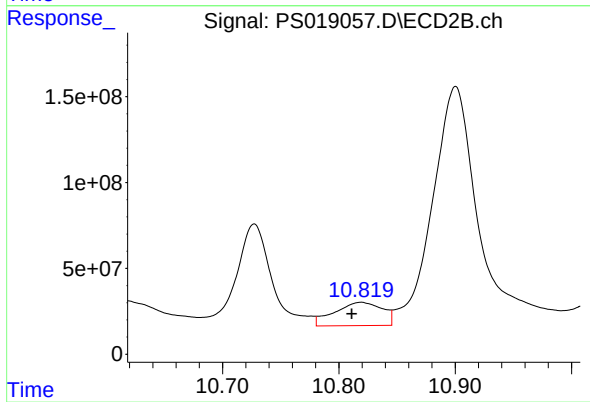
R.T.: 10.819 min  
Delta R.T.: -0.040 min  
Response: 388956060  
Conc: 65.69 ng/ml



#16 DCPA

R.T.: 11.512 min  
Delta R.T.: 0.050 min  
Response: 7701402237  
Conc: 335.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.819 min  
Delta R.T.: 0.008 min  
Response: 388956060  
Conc: 67.96 ng/ml