

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019654.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 23:22  
 Operator : AJ\MA  
 Sample : N3209-12  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 01:38:13 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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 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     | 7.195  | 6.780  | 1765.1E6 | 762.6E6  | 735.698 | 984.228 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.967f | 2.486f | 150.6E6  | 128.5E6  | 29.704  | 128.010 # |
| 2) T                        | 3,5-DICHL... | 6.445  | 5.986  | 11584705 | 101.6E6  | 3.665   | 84.756 #  |
| 3) T                        | 4-Nitroph... | 7.046  | 6.376  | 85875591 | 12376865 | 87.510  | 28.915 #  |
| 5) T                        | DICAMBA      | 7.372  | 6.941  | 3181688  | 8168689  | <MDL    | 2.390 #   |
| 6) T                        | MCPD         | 7.547  | 7.047  | 2096644  | 718881   | <MDL    | <MDL #    |
| 7) T                        | MCPA         | 7.696  | 7.231  | 52286377 | 4705771  | 4.840   | 1.225 #   |
| 8) T                        | DICHLORPROP  | 8.085  | 7.587  | -766385  | 15727659 | N.D.    | 17.804    |
| 9) T                        | 2,4-D        | 8.331  | 7.887  | 2043261  | 1804919  | <MDL    | 1.692 #   |
| 10) T                       | Pentachlo... | 8.632  | 8.296  | 9303145  | 2301394  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.135  | 8.677  | 8596268  | 2633519  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 9.498f | 9.029  | 26391161 | 9225249  | 1.402   | 1.961 #   |
| 13) T                       | 2,4-DB       | 10.040 | 9.537  | 547.0E6  | 159.3E6  | 135.201 | 257.760 # |
| 14) T                       | DINOSEB      | 11.120 | 9.856  | 2454.5E6 | 185.9E6  | 158.691 | 52.324 #  |
| 15) T                       | Picloram     | 11.028 | 10.852 | 1899.8E6 | 85309443 | 64.017  | 13.263 #  |
| 16) T                       | DCPA         | 11.434 | 10.783 | -6490802 | 37641231 | N.D.    | 6.098     |
| -----                       |              |        |        |          |          |         |           |

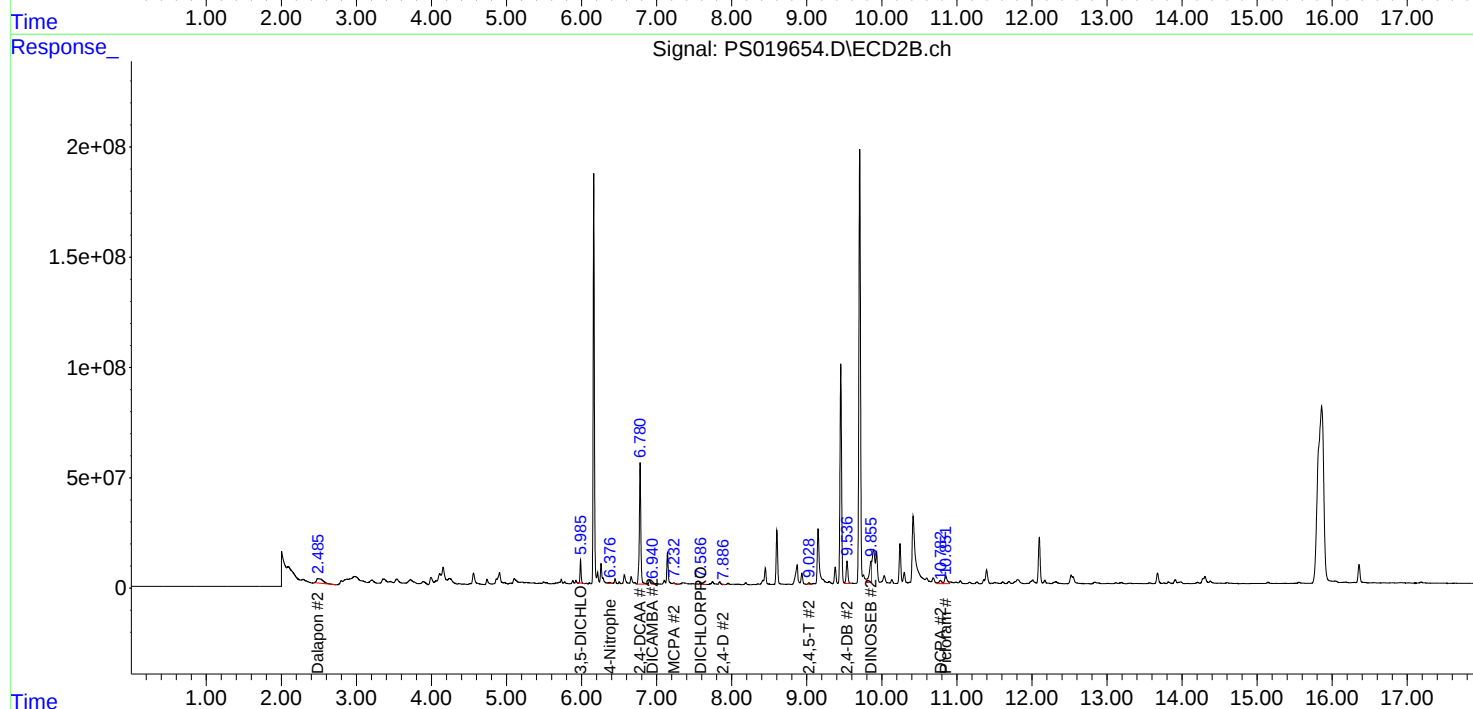
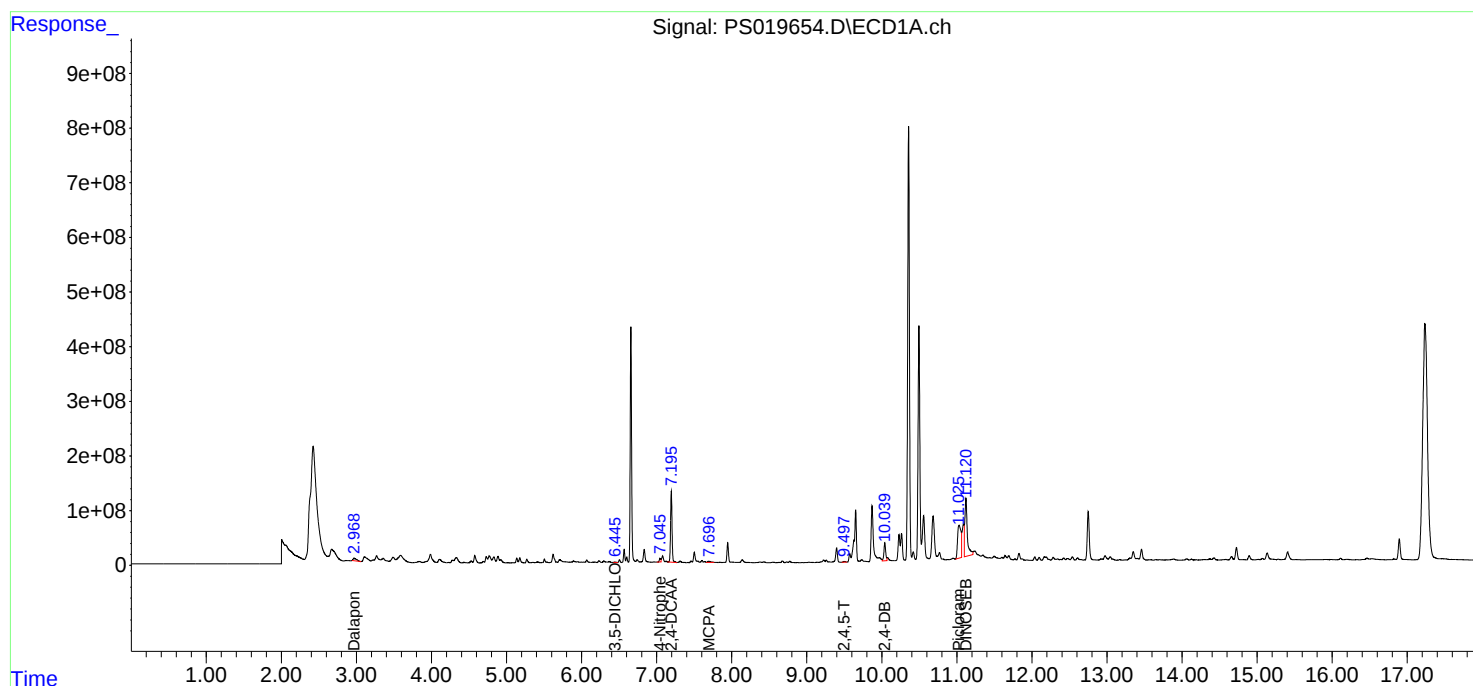
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

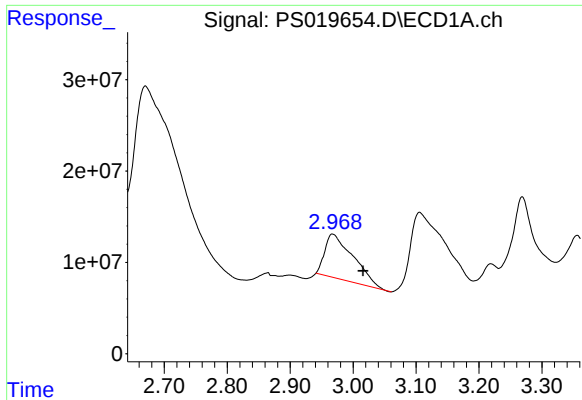
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019654.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 23:22  
Operator : AJ\MA  
Sample : N3209-12  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 01:38:13 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
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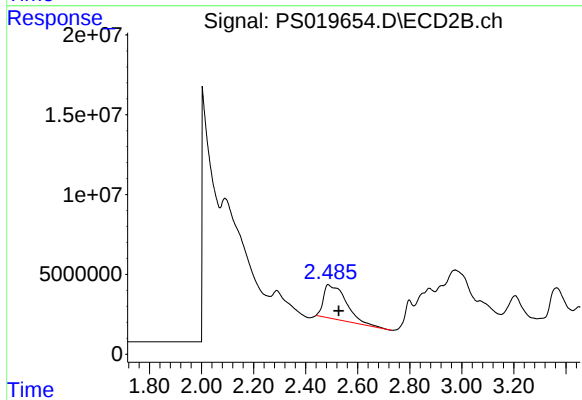




#1 Dalapon

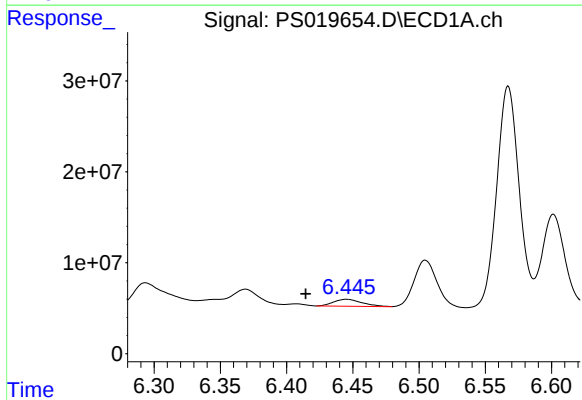
R.T.: 2.967 min  
Delta R.T.: -0.049 min  
Response: 150560221  
Conc: 29.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



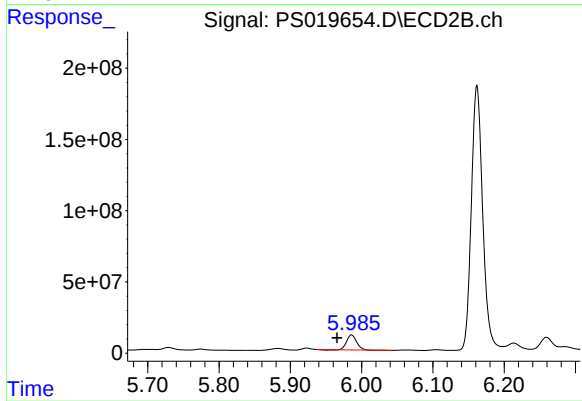
#1 Dalapon

R.T.: 2.486 min  
Delta R.T.: -0.042 min  
Response: 128450579  
Conc: 128.01 ng/ml



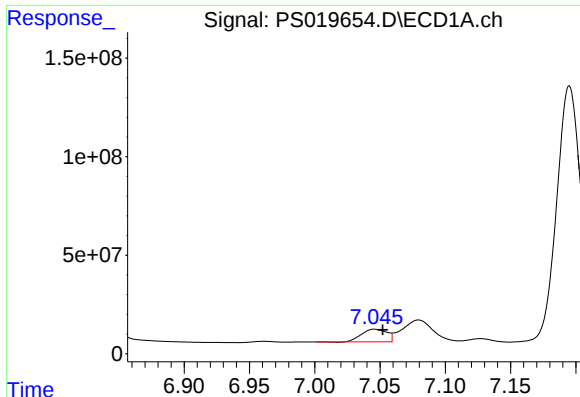
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min  
Delta R.T.: 0.031 min  
Response: 11584705  
Conc: 3.67 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

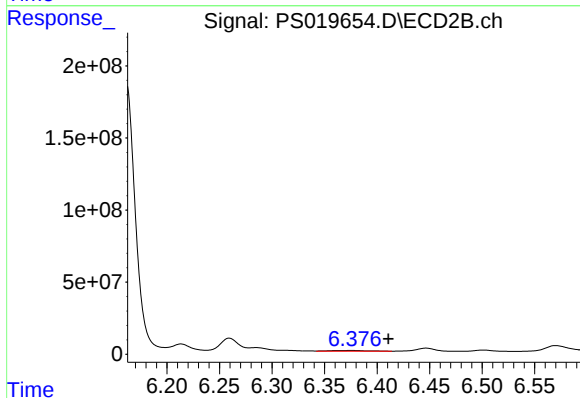
R.T.: 5.986 min  
Delta R.T.: 0.020 min  
Response: 101594613  
Conc: 84.76 ng/ml



#3 4-Nitrophenol

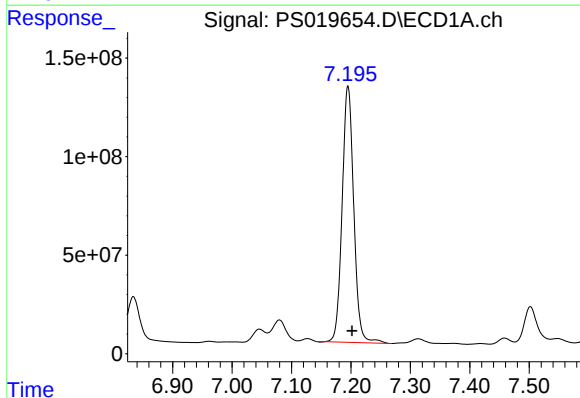
R.T.: 7.046 min  
Delta R.T.: -0.006 min  
Response: 85875591  
Conc: 87.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



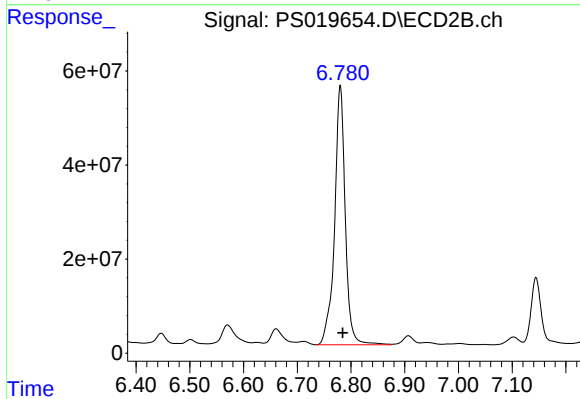
#3 4-Nitrophenol

R.T.: 6.376 min  
Delta R.T.: -0.035 min  
Response: 12376865  
Conc: 28.92 ng/ml



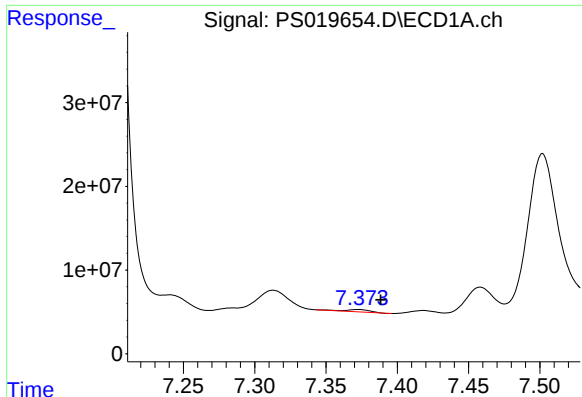
#4 2,4-DCAA

R.T.: 7.195 min  
Delta R.T.: -0.007 min  
Response: 1765062469  
Conc: 735.70 ng/ml



#4 2,4-DCAA

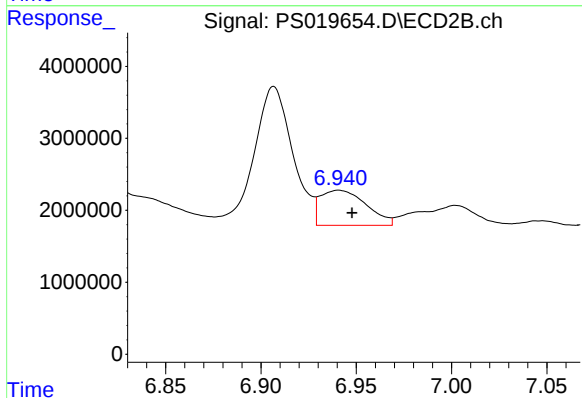
R.T.: 6.780 min  
Delta R.T.: -0.005 min  
Response: 762649217  
Conc: 984.23 ng/ml



#5 DICAMBA

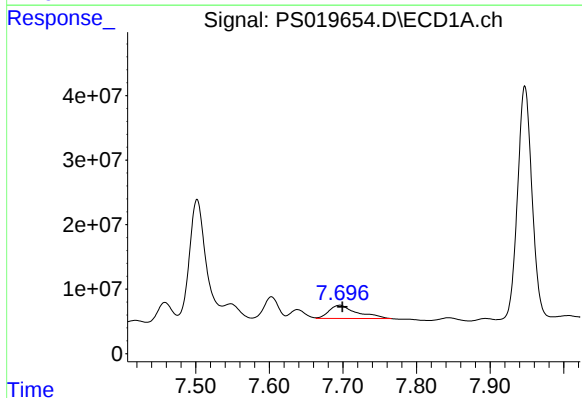
R.T.: 7.372 min  
Delta R.T.: -0.016 min  
Response: 3181688  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



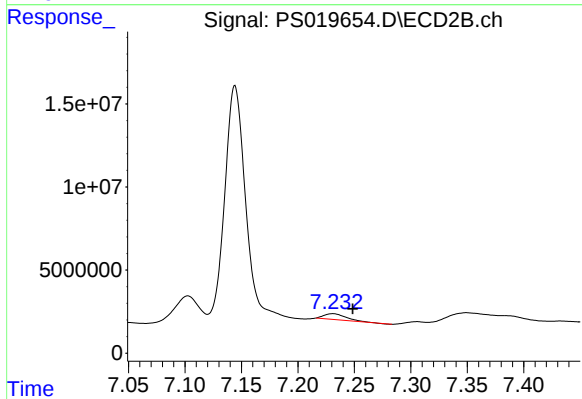
#5 DICAMBA

R.T.: 6.941 min  
Delta R.T.: -0.007 min  
Response: 8168689  
Conc: 2.39 ng/ml



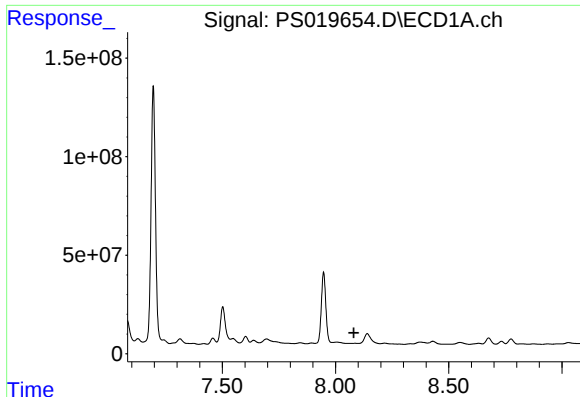
#7 MCPA

R.T.: 7.696 min  
Delta R.T.: -0.004 min  
Response: 52286377  
Conc: 4.84 ug/ml



#7 MCPA

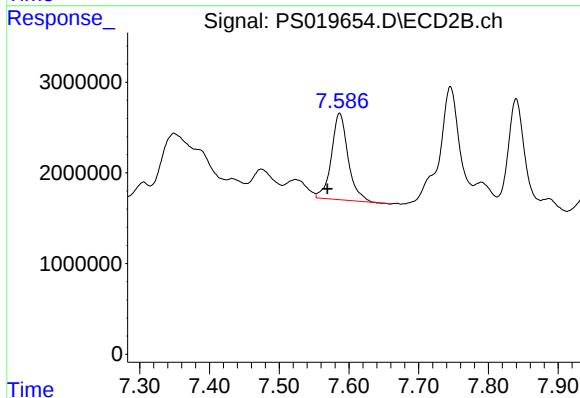
R.T.: 7.231 min  
Delta R.T.: -0.018 min  
Response: 4705771  
Conc: 1.22 ug/ml



#8 DICHLORPROP

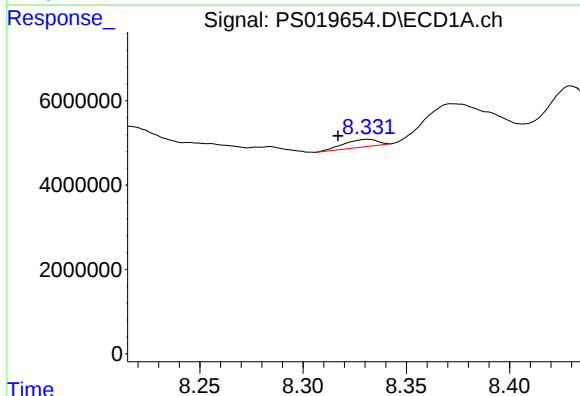
R.T.: 8.085 min  
Delta R.T.: 0.004 min  
Response: -766385  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



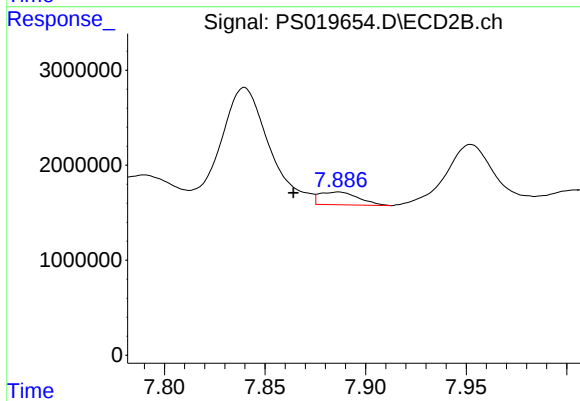
#8 DICHLORPROP

R.T.: 7.587 min  
Delta R.T.: 0.017 min  
Response: 15727659  
Conc: 17.80 ng/ml



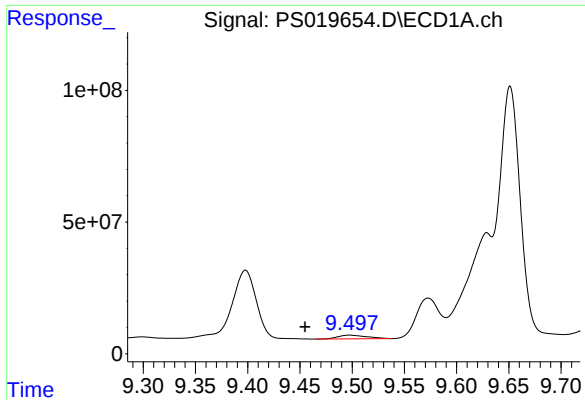
#9 2,4-D

R.T.: 8.331 min  
Delta R.T.: 0.014 min  
Response: 2043261  
Conc: N.D.



#9 2,4-D

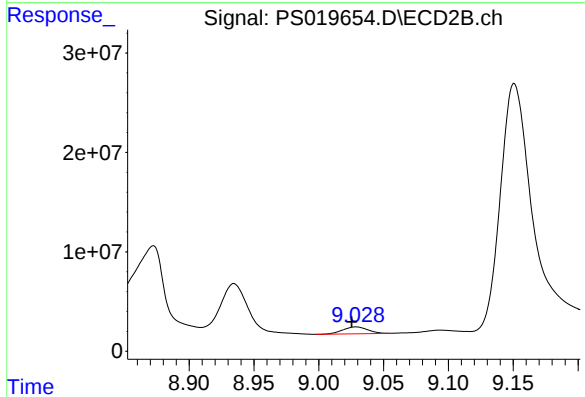
R.T.: 7.887 min  
Delta R.T.: 0.022 min  
Response: 1804919  
Conc: 1.69 ng/ml



#12 2,4,5-T

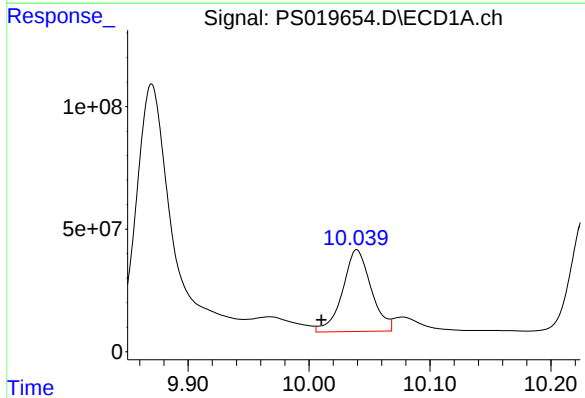
R.T.: 9.498 min  
Delta R.T.: 0.043 min  
Response: 26391161  
Conc: 1.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



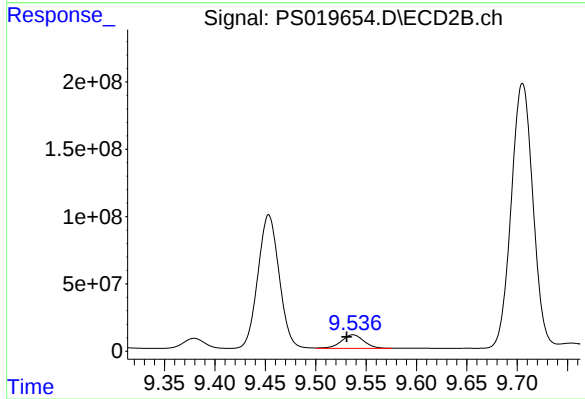
#12 2,4,5-T

R.T.: 9.029 min  
Delta R.T.: 0.003 min  
Response: 9225249  
Conc: 1.96 ng/ml



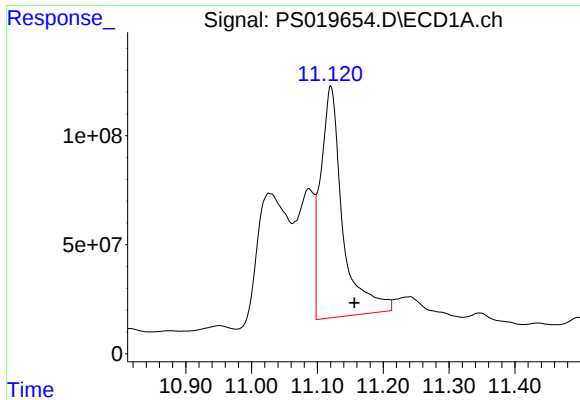
#13 2,4-DB

R.T.: 10.040 min  
Delta R.T.: 0.029 min  
Response: 547024621  
Conc: 135.20 ng/ml



#13 2,4-DB

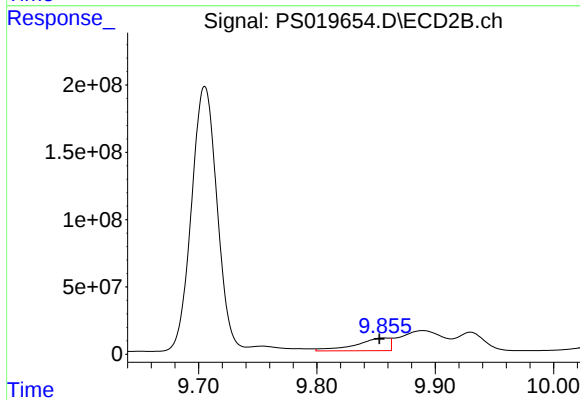
R.T.: 9.537 min  
Delta R.T.: 0.006 min  
Response: 159286442  
Conc: 257.76 ng/ml



#14 DINOSEB

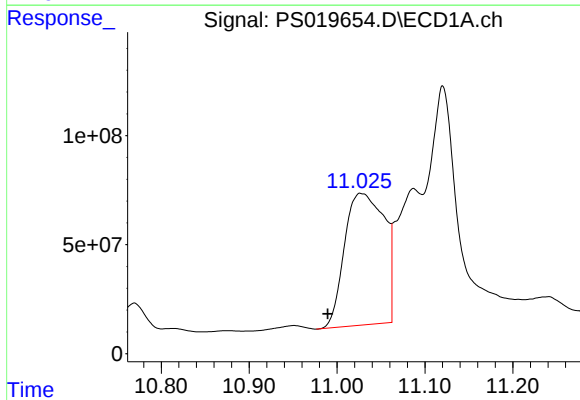
R.T.: 11.120 min  
Delta R.T.: -0.036 min  
Response: 2454506295  
Conc: 158.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



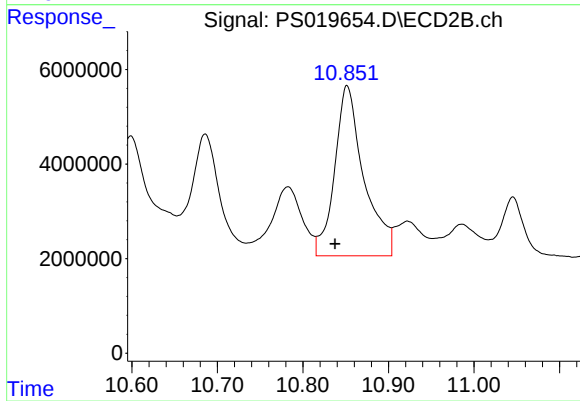
#14 DINOSEB

R.T.: 9.856 min  
Delta R.T.: 0.004 min  
Response: 185886519  
Conc: 52.32 ng/ml



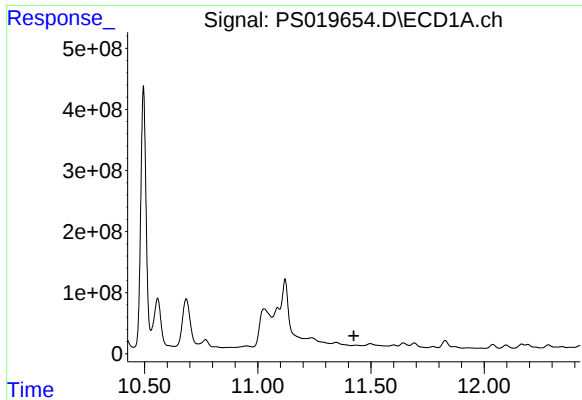
#15 Picloram

R.T.: 11.028 min  
Delta R.T.: 0.038 min  
Response: 1899844446  
Conc: 64.02 ng/ml



#15 Picloram

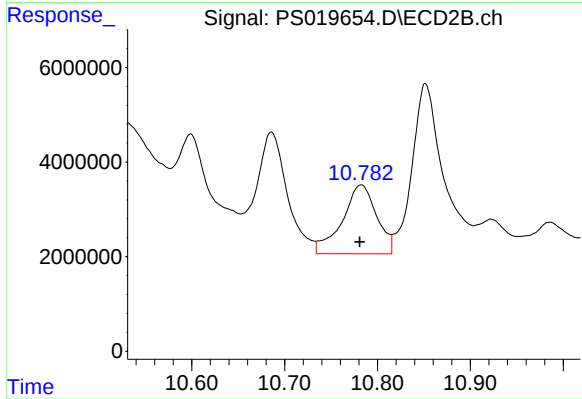
R.T.: 10.852 min  
Delta R.T.: 0.014 min  
Response: 85309443  
Conc: 13.26 ng/ml



#16 DCPA

R.T.: 11.434 min  
Delta R.T.: 0.010 min  
Response: -6490802  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.783 min  
Delta R.T.: 0.002 min  
Response: 37641231  
Conc: 6.10 ng/ml