

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
 Data File : PS009781.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2020 19:43  
 Operator : DD\AJ  
 Sample : L2242-04  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 16 06:47:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 2020  
 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     | 7.238  | 6.928  | 268.2E6  | 235.0E6  | 484.890 | 427.906   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.007  | 2.590  | 13268443 | 12058237 | 17.014  | 15.315    |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.056  | 0        | 10104380 | N.D.    | 12.424    |
| 3) T                        | 4-Nitroph... | 7.127  | 6.583  | 121.5E6  | 83207966 | 508.935 | 261.497 # |
| 5) T                        | DICAMBA      | 7.420  | 7.060  | 6145328  | 31828165 | 2.888   | 13.865 #  |
| 6) T                        | MCPD         | 7.646  | 7.155  | 19636731 | 5344239  | 7.980   | 2.938 #   |
| 7) T                        | MCPA         | 7.794  | 7.465  | 50584464 | 49808053 | 16.609  | 18.457    |
| 8) T                        | DICHLORPROP  | 0.000  | 7.746  | 0        | 40496631 | N.D.    | 72.990    |
| 9) T                        | 2,4-D        | 8.423  | 8.001  | 5464794  | 7623909  | 10.365  | 11.598    |
| 10) T                       | Pentachlo... | 8.723  | 8.521  | 14680002 | 20448109 | 2.088   | 2.694 #   |
| 11) T                       | 2,4,5-TP ... | 9.250  | 8.852  | 30882744 | 61949237 | 11.266  | 20.781 #  |
| 12) T                       | 2,4,5-T      | 9.449  | 9.263  | 53054217 | 9202071  | 20.856  | 3.117 #   |
| 13) T                       | 2,4-DB       | 10.093 | 9.716  | 7074108  | 5762886  | 20.448  | 15.181 #  |
| 14) T                       | DINOSEB      | 11.187 | 10.040 | 49519240 | 64471468 | 24.225  | 29.352    |
| 15) T                       | Picloram     | 11.006 | 11.031 | 153.5E6  | 9486529  | 50.588  | 2.330 #   |
| 16) T                       | DCPA         | 0.000  | 11.031 | 0        | 9486529  | N.D.    | 2.449     |
| -----                       |              |        |        |          |          |         |           |

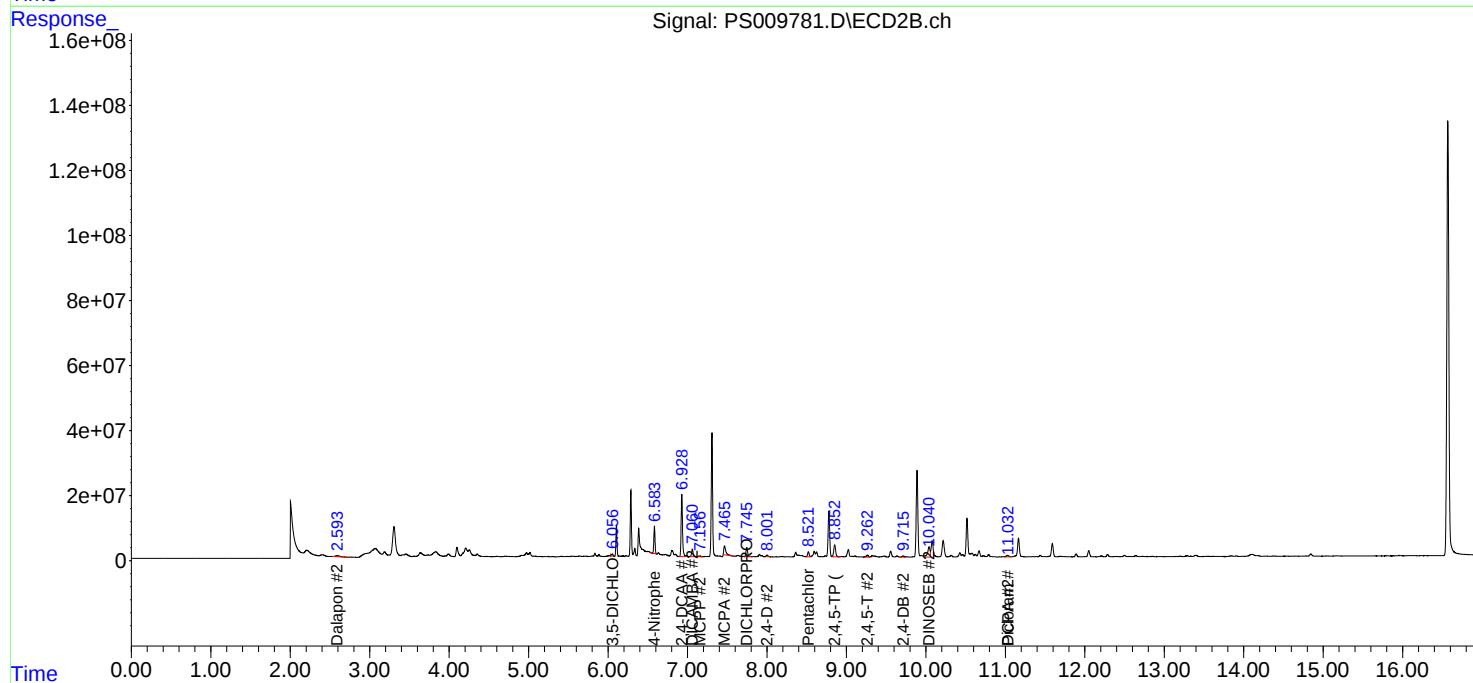
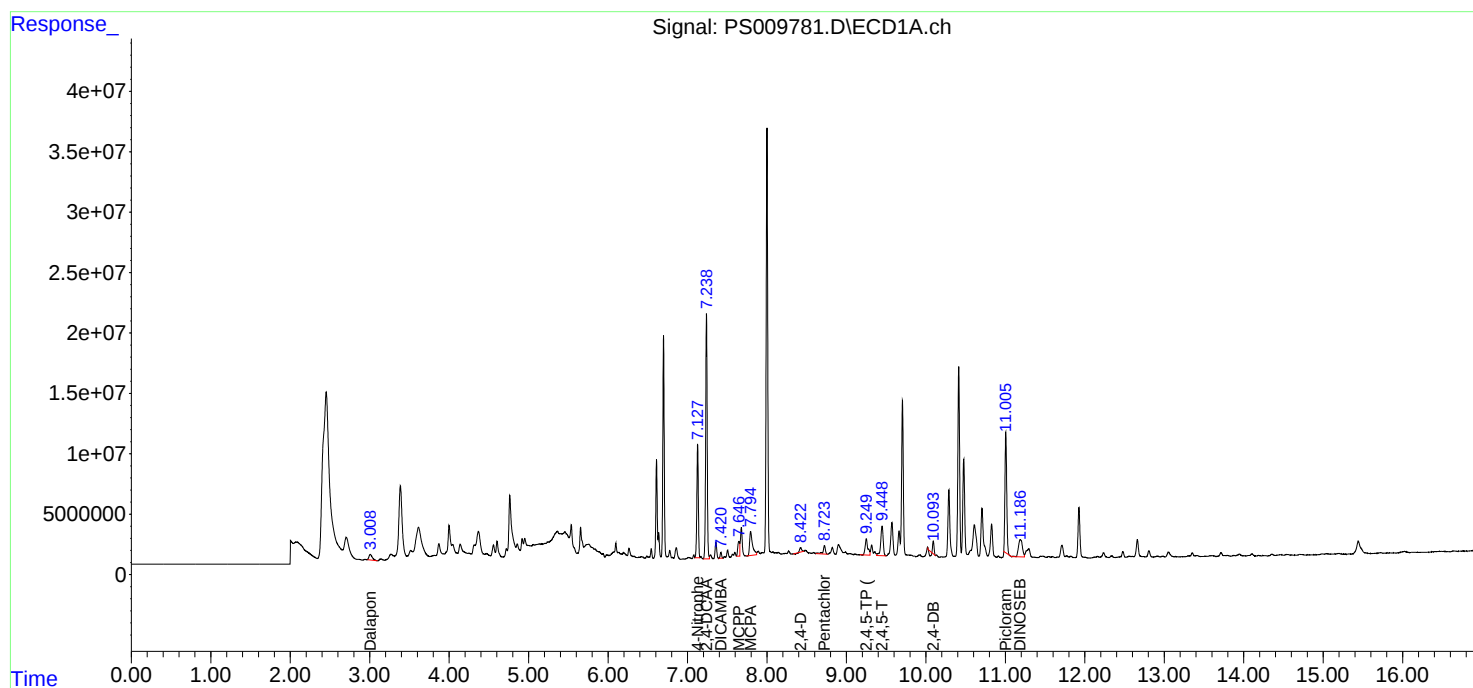
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

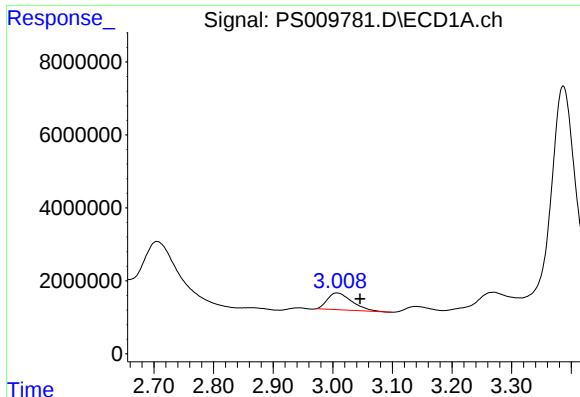
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041520\  
Data File : PS009781.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2020 19:43  
Operator : DD\AJ  
Sample : L2242-04  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 16 06:47:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 2020  
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

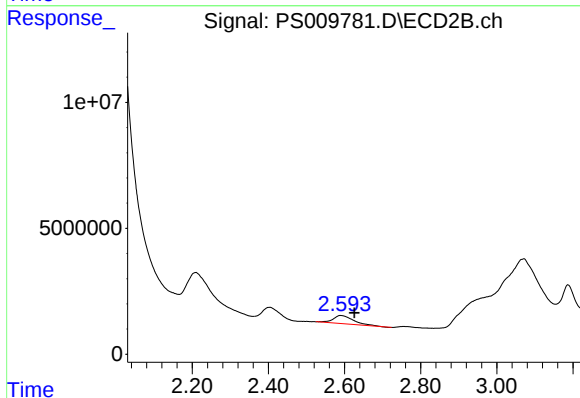




#1 Dalapon

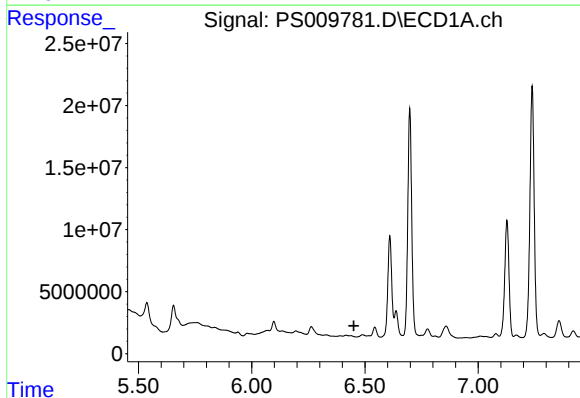
R.T.: 3.007 min  
Delta R.T.: -0.039 min  
Response: 13268443  
Conc: 17.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



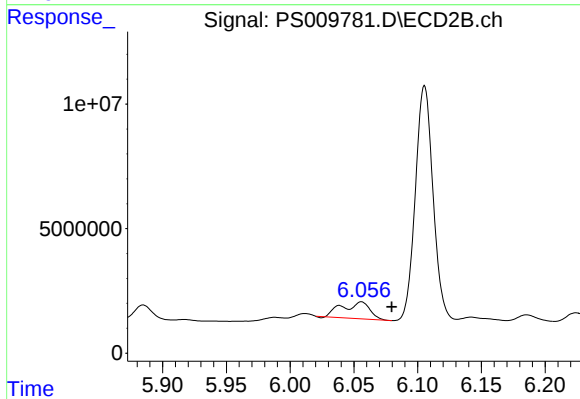
#1 Dalapon

R.T.: 2.590 min  
Delta R.T.: -0.036 min  
Response: 12058237  
Conc: 15.31 ng/ml



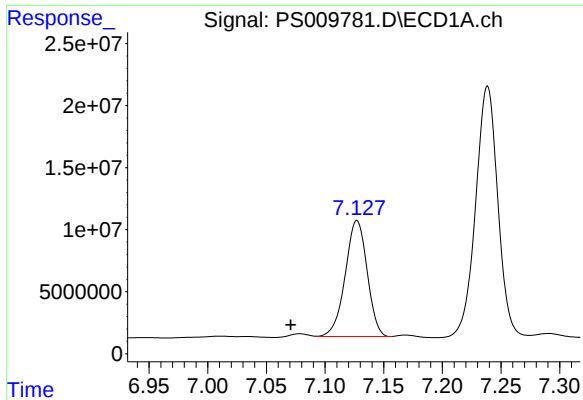
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.451 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

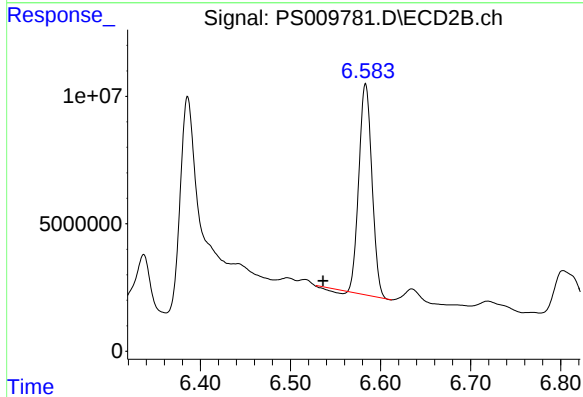
R.T.: 6.056 min  
Delta R.T.: -0.024 min  
Response: 10104380  
Conc: 12.42 ng/ml



#3 4-Nitrophenol

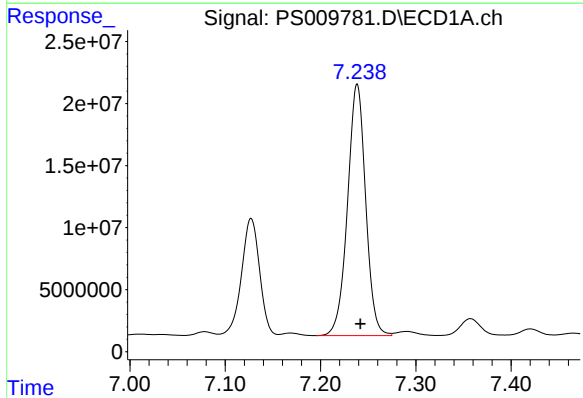
R.T.: 7.127 min  
Delta R.T.: 0.056 min  
Response: 121489271  
Conc: 508.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



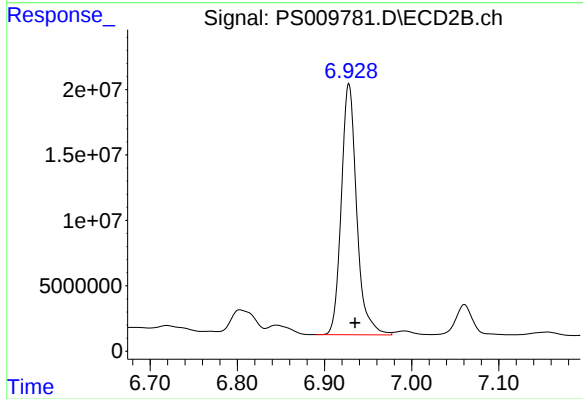
#3 4-Nitrophenol

R.T.: 6.583 min  
Delta R.T.: 0.047 min  
Response: 83207966  
Conc: 261.50 ng/ml



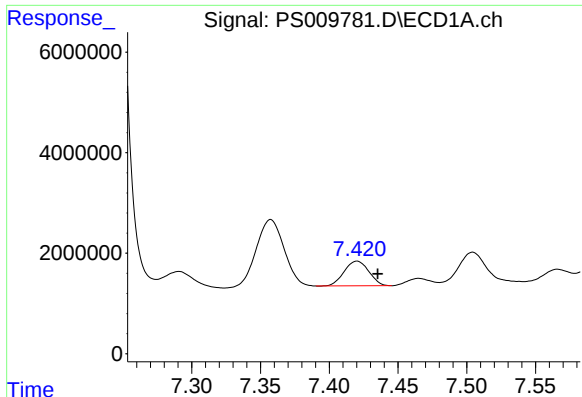
#4 2,4-DCAA

R.T.: 7.238 min  
Delta R.T.: -0.003 min  
Response: 268226485  
Conc: 484.89 ng/ml



#4 2,4-DCAA

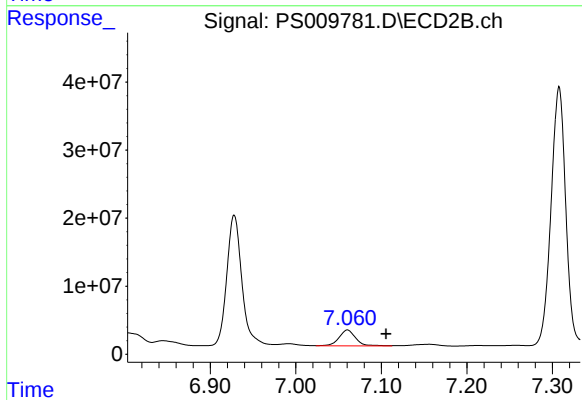
R.T.: 6.928 min  
Delta R.T.: -0.007 min  
Response: 235004773  
Conc: 427.91 ng/ml



#5 DICAMBA

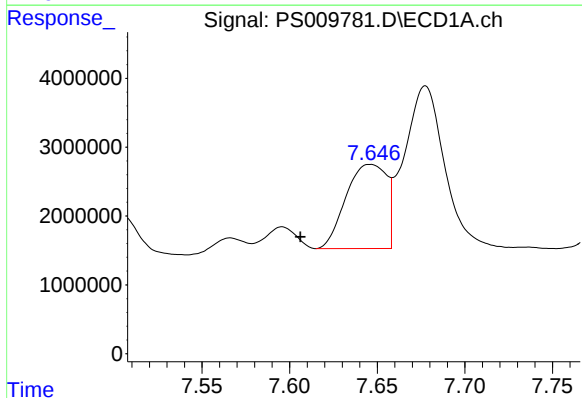
R.T.: 7.420 min  
Delta R.T.: -0.015 min  
Response: 6145328  
Conc: 2.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



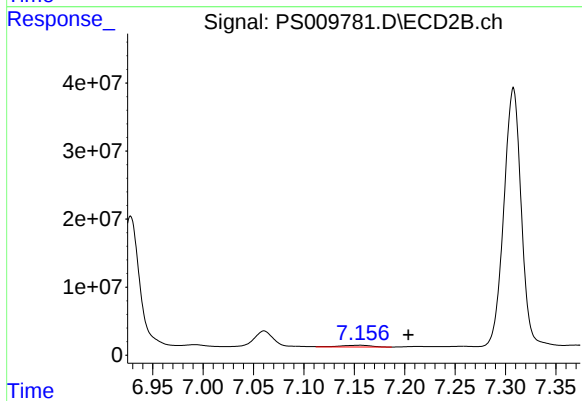
#5 DICAMBA

R.T.: 7.060 min  
Delta R.T.: -0.045 min  
Response: 31828165  
Conc: 13.86 ng/ml



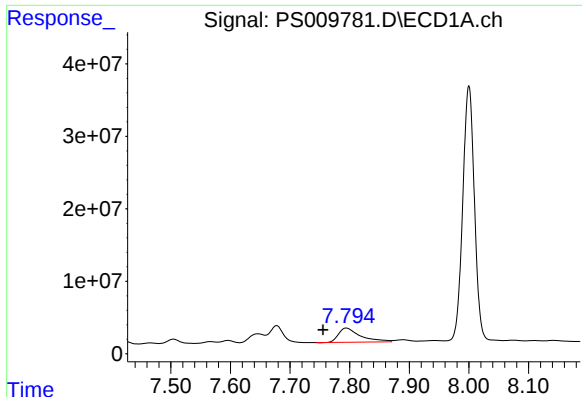
#6 MCP

R.T.: 7.646 min  
Delta R.T.: 0.040 min  
Response: 19636731  
Conc: 7.98 ug/ml



#6 MCP

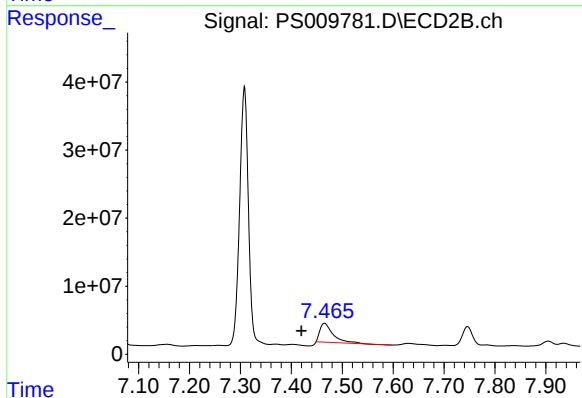
R.T.: 7.155 min  
Delta R.T.: -0.048 min  
Response: 5344239  
Conc: 2.94 ug/ml



#7 MCPA

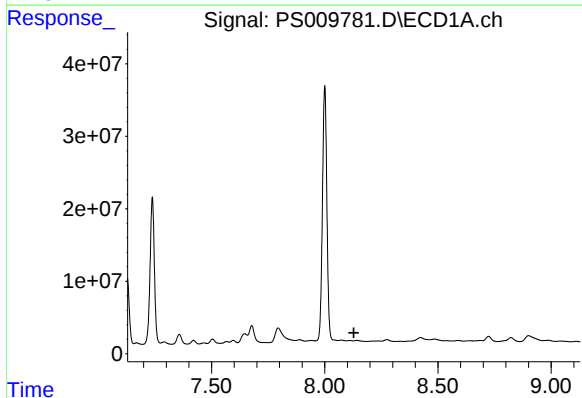
R.T.: 7.794 min  
Delta R.T.: 0.039 min  
Response: 50584464  
Conc: 16.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



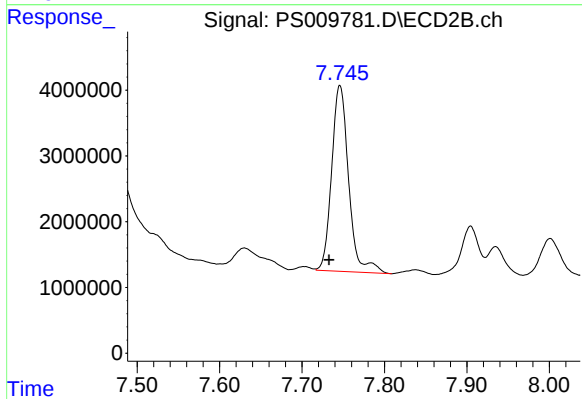
#7 MCPA

R.T.: 7.465 min  
Delta R.T.: 0.045 min  
Response: 49808053  
Conc: 18.46 ug/ml



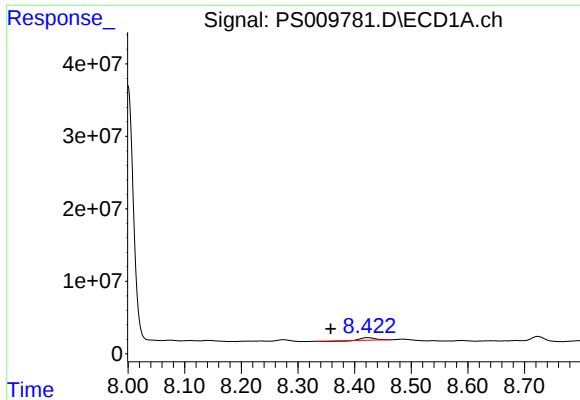
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.129 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

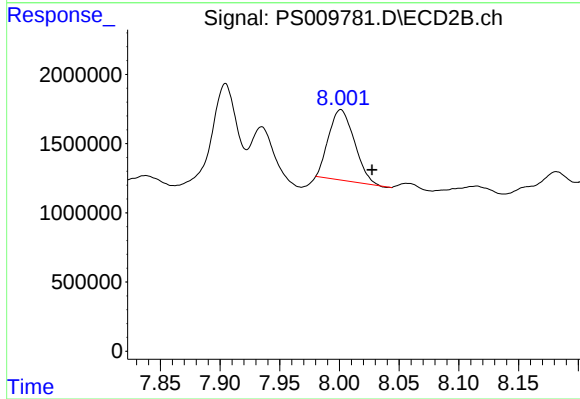
R.T.: 7.746 min  
Delta R.T.: 0.013 min  
Response: 40496631  
Conc: 72.99 ng/ml



#9 2,4-D

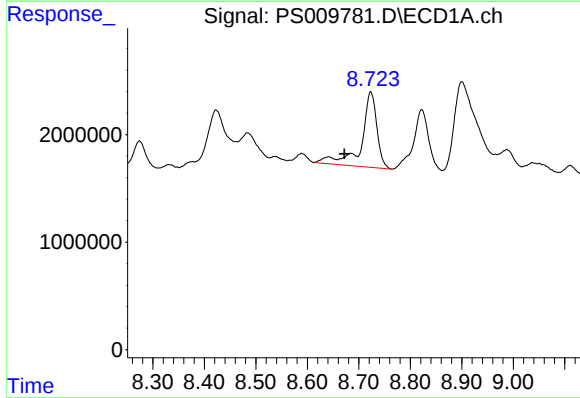
R.T.: 8.423 min  
Delta R.T.: 0.065 min  
Response: 5464794  
Conc: 10.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



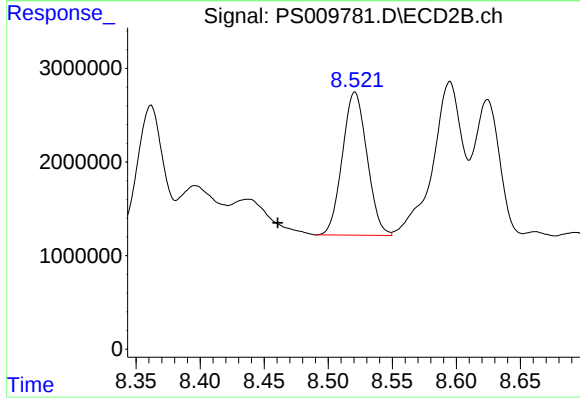
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.026 min  
Response: 7623909  
Conc: 11.60 ng/ml



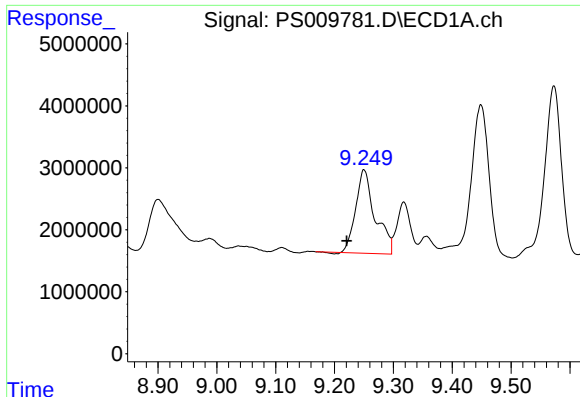
#10 Pentachlorophenol

R.T.: 8.723 min  
Delta R.T.: 0.051 min  
Response: 14680002  
Conc: 2.09 ng/ml



#10 Pentachlorophenol

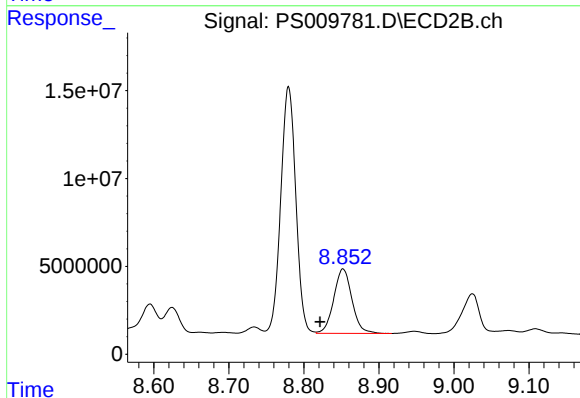
R.T.: 8.521 min  
Delta R.T.: 0.060 min  
Response: 20448109  
Conc: 2.69 ng/ml



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

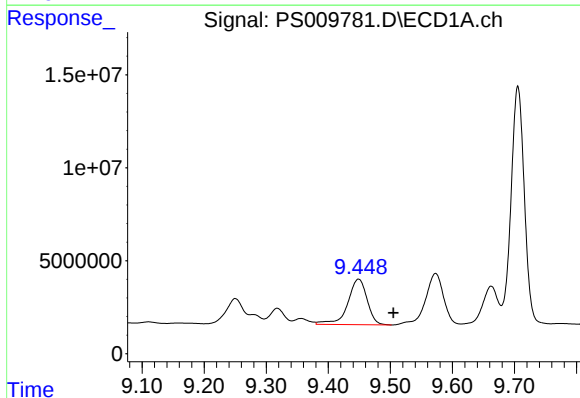
R.T.: 9.250 min  
Delta R.T.: 0.030 min  
Response: 30882744  
Conc: 11.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



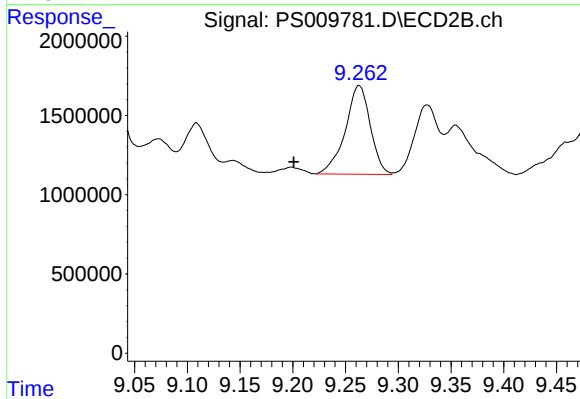
#11 2,4,5-TP (SILVEX)

R.T.: 8.852 min  
Delta R.T.: 0.031 min  
Response: 61949237  
Conc: 20.78 ng/ml



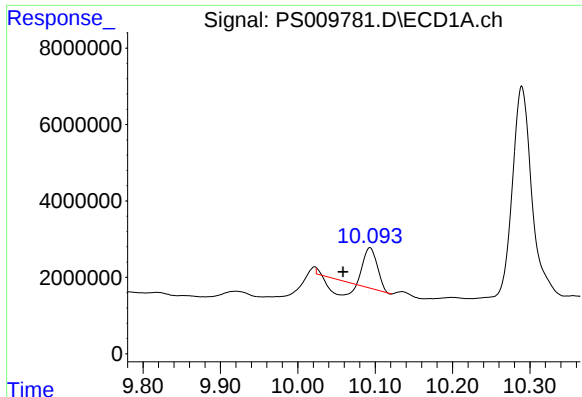
#12 2,4,5-T

R.T.: 9.449 min  
Delta R.T.: -0.056 min  
Response: 53054217  
Conc: 20.86 ng/ml



#12 2,4,5-T

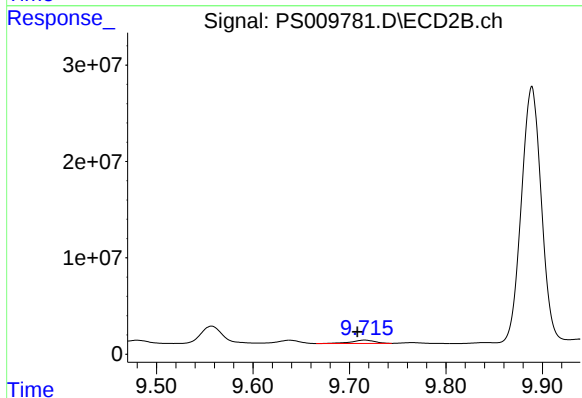
R.T.: 9.263 min  
Delta R.T.: 0.062 min  
Response: 9202071  
Conc: 3.12 ng/ml



#13 2,4-DB

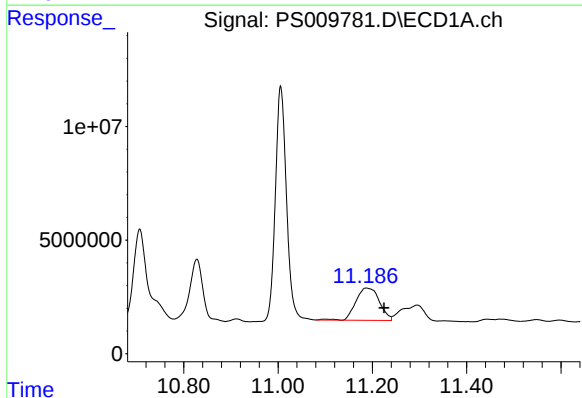
R.T.: 10.093 min  
Delta R.T.: 0.035 min  
Response: 7074108  
Conc: 20.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



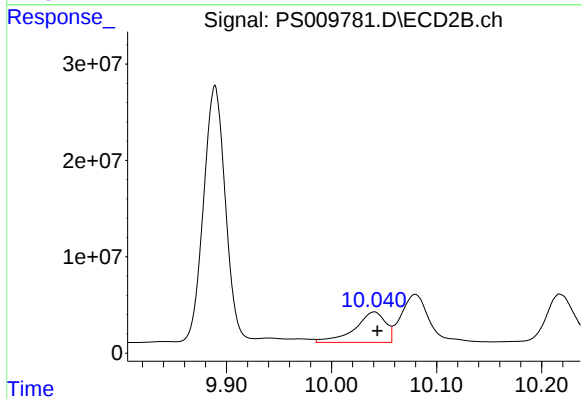
#13 2,4-DB

R.T.: 9.716 min  
Delta R.T.: 0.008 min  
Response: 5762886  
Conc: 15.18 ng/ml



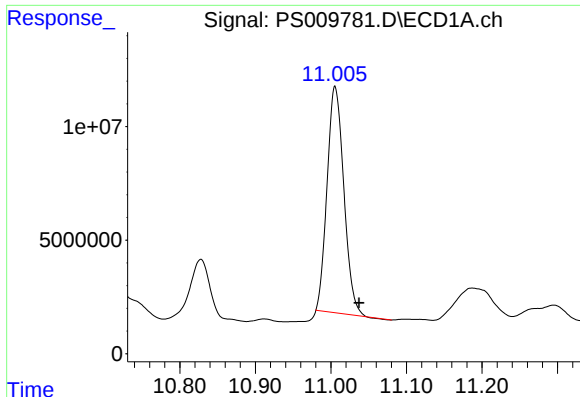
#14 DINOSEB

R.T.: 11.187 min  
Delta R.T.: -0.038 min  
Response: 49519240  
Conc: 24.22 ng/ml



#14 DINOSEB

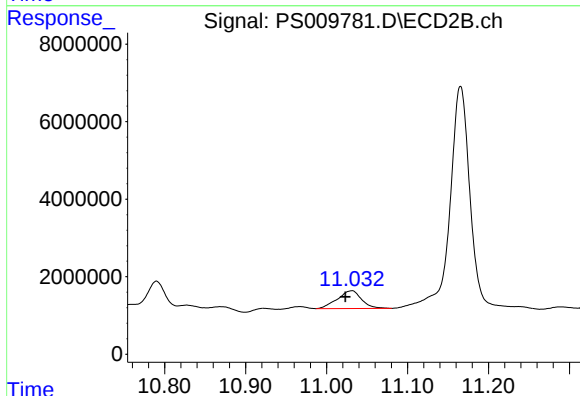
R.T.: 10.040 min  
Delta R.T.: -0.003 min  
Response: 64471468  
Conc: 29.35 ng/ml



#15 Picloram

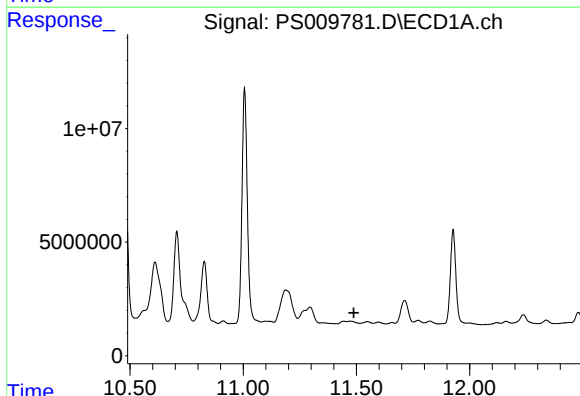
R.T.: 11.006 min  
Delta R.T.: -0.032 min  
Response: 153531917  
Conc: 50.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



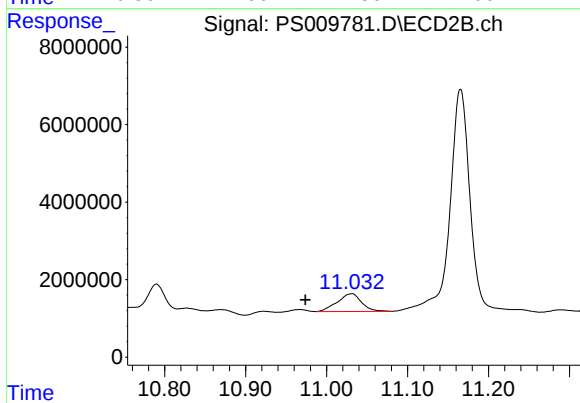
#15 Picloram

R.T.: 11.031 min  
Delta R.T.: 0.007 min  
Response: 9486529  
Conc: 2.33 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.489 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.031 min  
Delta R.T.: 0.056 min  
Response: 9486529  
Conc: 2.45 ng/ml