

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090320\  
 Data File : PS012115.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Sep 2020 01:58  
 Operator : DD\AJ  
 Sample : PB131407TB  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB131407TB

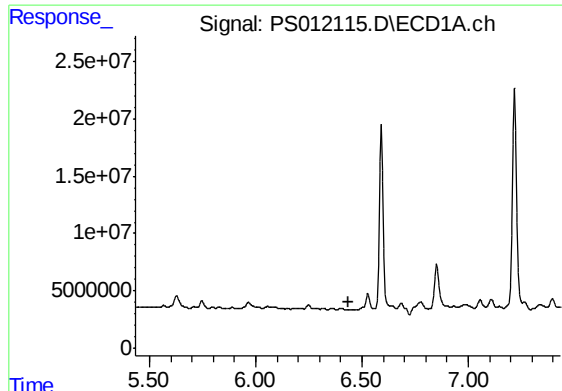
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 04 06:17:28 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

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     | 7.217  | 6.914 | 267.4E6  | 163.5E6  | 245.115 | 305.794 |
| Target Compounds            |              |        |       |          |          |         |         |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095 | 0        | 92216504 | N.D.    | 112.101 |
| 3) T                        | 4-Nitroph... | 7.055  | 0.000 | 5285307  | 0        | 8.973   | N.D. #  |
| 5) T                        | DICAMBA      | 7.395  | 7.047 | 9796211  | 12265156 | 2.392   | 5.677 # |
| 6) T                        | MCPD         | 7.627  | 0.000 | 8136954  | 0        | 2.547   | N.D. #  |
| 7) T                        | MCPA         | 7.694  | 0.000 | 91795360 | 0        | 20.182  | N.D. #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.735 | 0        | 24507757 | N.D.    | 43.405  |
| 9) T                        | 2,4-D        | 8.395  | 0.000 | 28226300 | 0        | 24.999  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.761 | 0        | 20512301 | N.D.    | 7.016   |
| 12) T                       | 2,4,5-T      | 9.409  | 0.000 | 23019873 | 0        | 3.885   | N.D. #  |
| 13) T                       | 2,4-DB       | 9.988  | 0.000 | 9748699  | 0        | 12.269  | N.D. #  |
| 15) T                       | Picloram     | 11.010 | 0.000 | 19801369 | 0        | 2.534   | N.D. #  |
| -----                       |              |        |       |          |          |         |         |

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

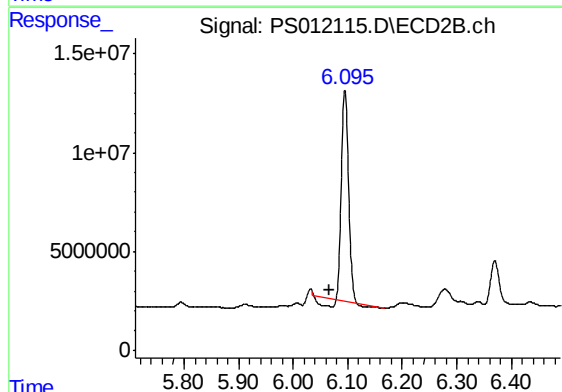




#2 3,5-DICHLOROBENZOIC ACID

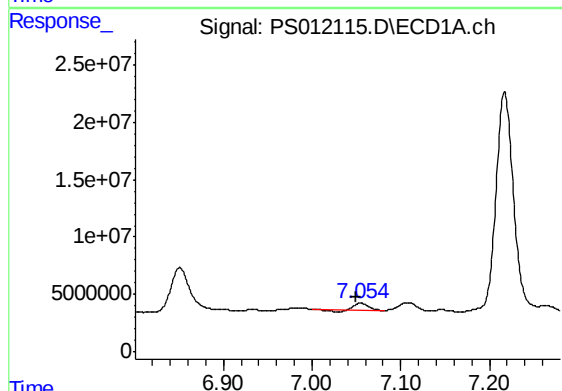
R.T.: 0.000 min  
Exp R.T. : 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



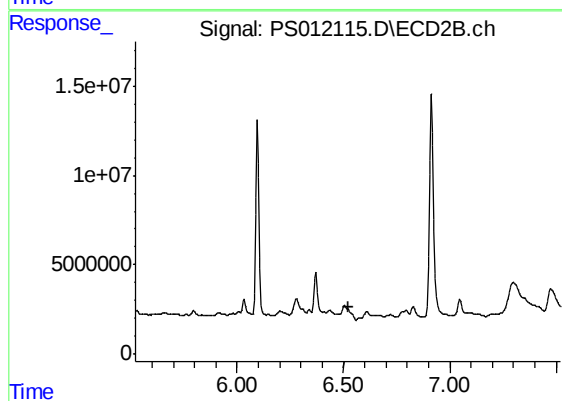
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.095 min  
Delta R.T.: 0.029 min  
Response: 92216504  
Conc: 112.10 ng/ml



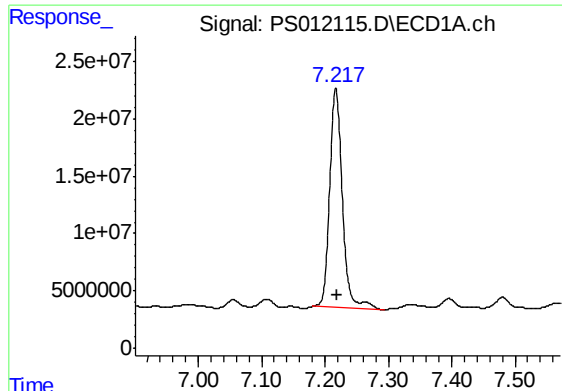
#3 4-Nitrophenol

R.T.: 7.055 min  
Delta R.T.: 0.004 min  
Response: 5285307  
Conc: 8.97 ng/ml



#3 4-Nitrophenol

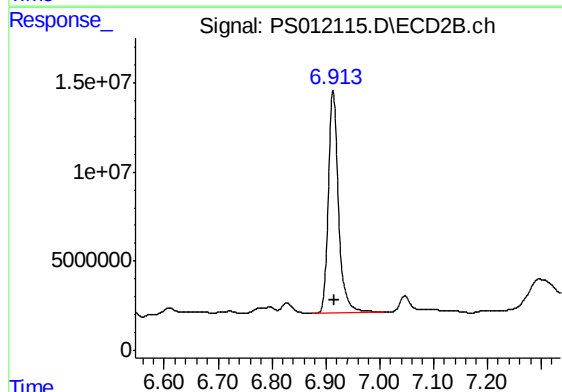
R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

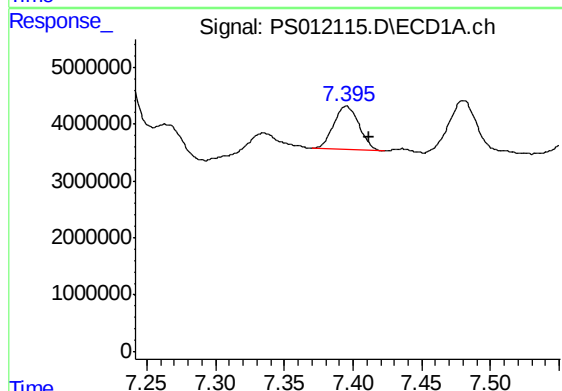
R.T.: 7.217 min  
Delta R.T.: -0.003 min  
Response: 267363340  
Conc: 245.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



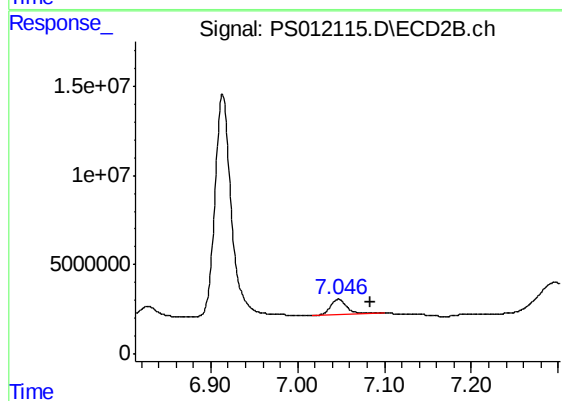
#4 2,4-DCAA

R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 163534380  
Conc: 305.79 ng/ml



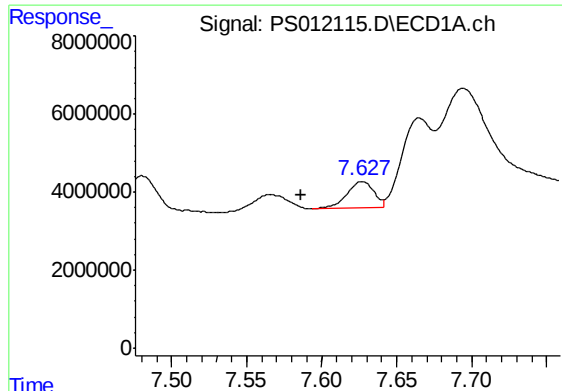
#5 DICAMBA

R.T.: 7.395 min  
Delta R.T.: -0.016 min  
Response: 9796211  
Conc: 2.39 ng/ml



#5 DICAMBA

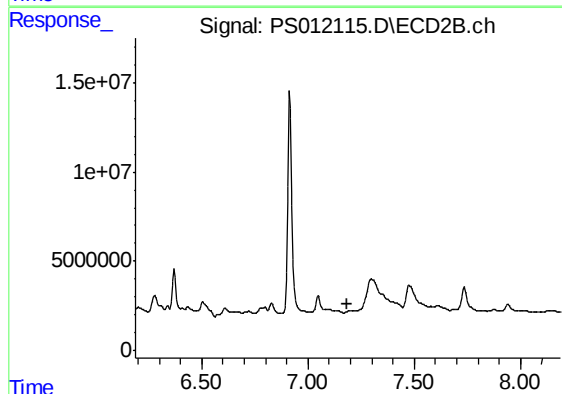
R.T.: 7.047 min  
Delta R.T.: -0.037 min  
Response: 12265156  
Conc: 5.68 ng/ml



#6 MCPP

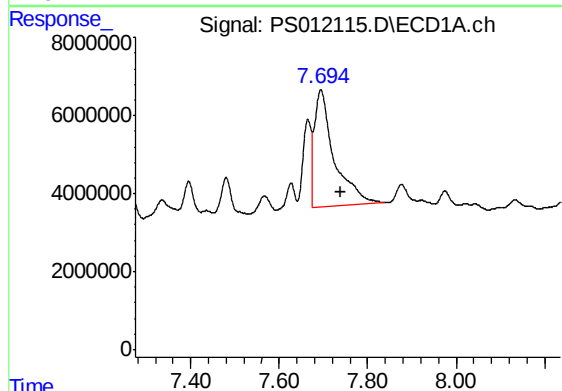
R.T.: 7.627 min  
Delta R.T.: 0.041 min  
Response: 8136954  
Conc: 2.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



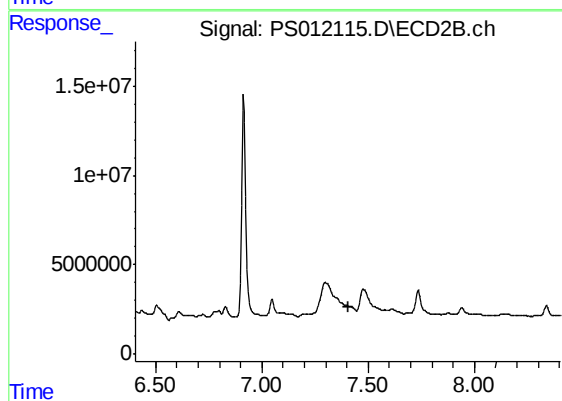
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.188 min  
Response: 0  
Conc: N.D.



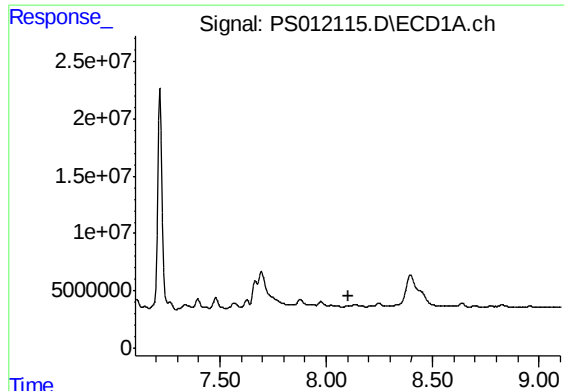
#7 MCPA

R.T.: 7.694 min  
Delta R.T.: -0.044 min  
Response: 91795360  
Conc: 20.18 ug/ml



#7 MCPA

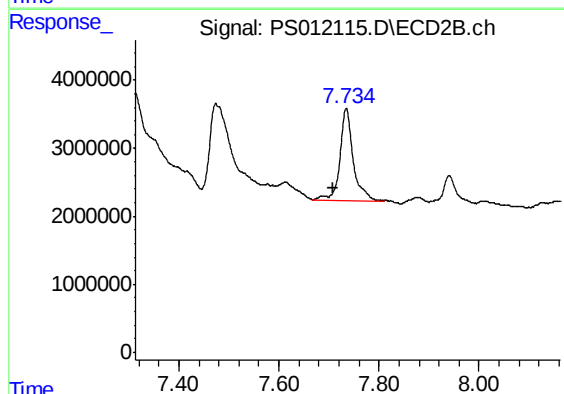
R.T.: 0.000 min  
Exp R.T. : 7.405 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

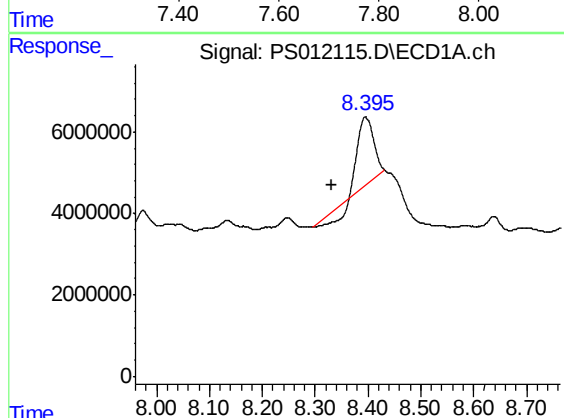
R.T.: 0.000 min  
Exp R.T. : 8.102 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



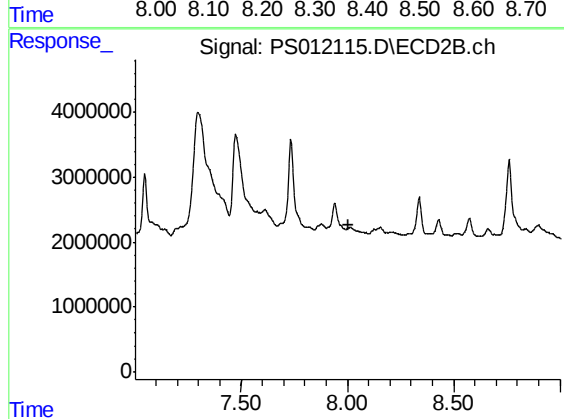
#8 DICHLORPROP

R.T.: 7.735 min  
Delta R.T.: 0.025 min  
Response: 24507757  
Conc: 43.40 ng/ml



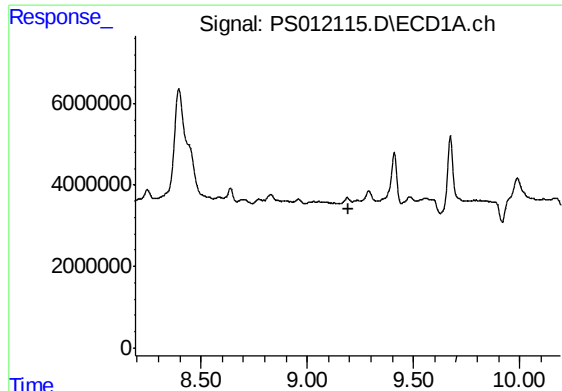
#9 2,4-D

R.T.: 8.395 min  
Delta R.T.: 0.063 min  
Response: 28226300  
Conc: 25.00 ng/ml



#9 2,4-D

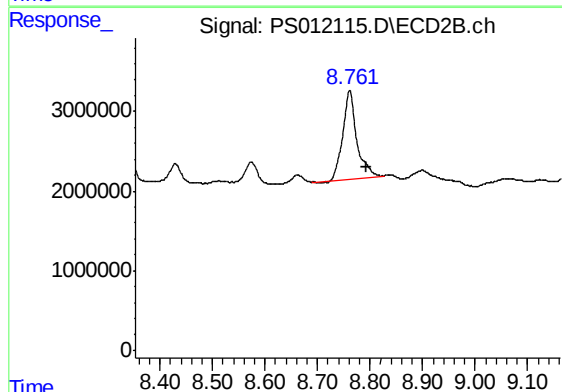
R.T.: 0.000 min  
Exp R.T. : 8.003 min  
Response: 0  
Conc: N.D.



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

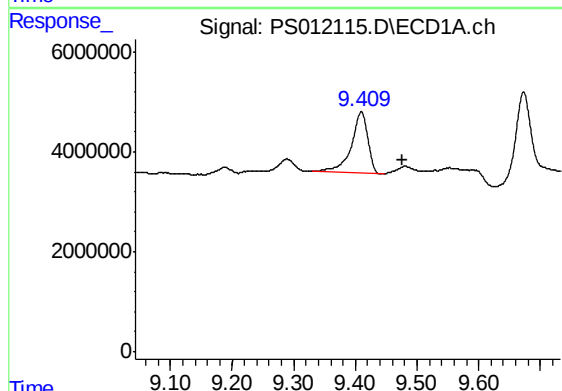
R.T.: 0.000 min  
Exp R.T. : 9.191 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



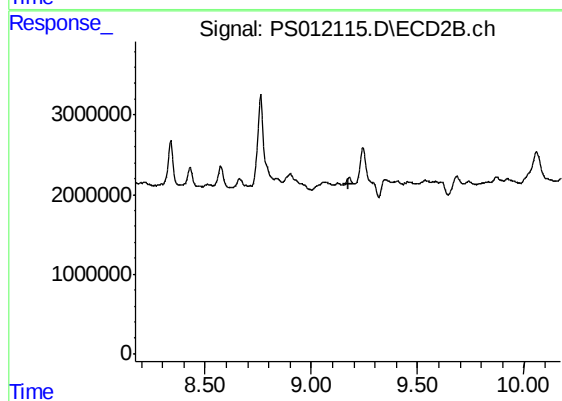
#11 2,4,5-TP (SILVEX)

R.T.: 8.761 min  
Delta R.T.: -0.032 min  
Response: 20512301  
Conc: 7.02 ng/ml



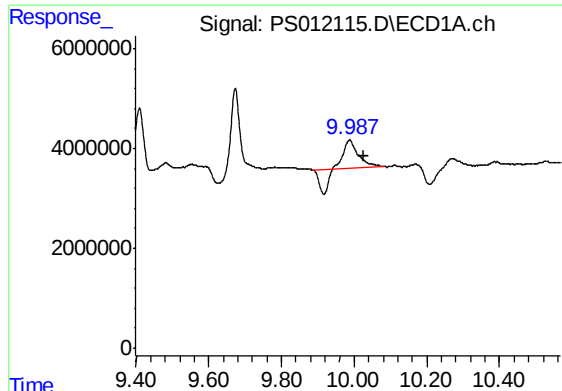
#12 2,4,5-T

R.T.: 9.409 min  
Delta R.T.: -0.067 min  
Response: 23019873  
Conc: 3.88 ng/ml



#12 2,4,5-T

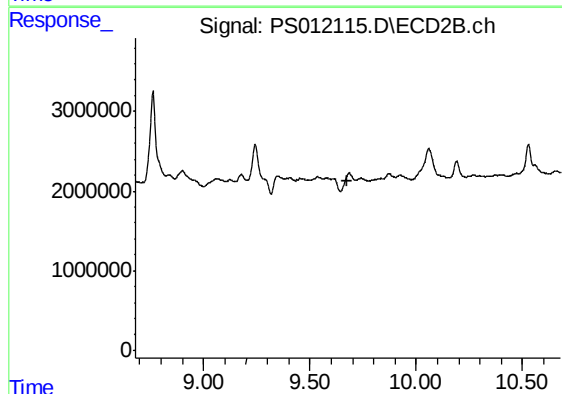
R.T.: 0.000 min  
Exp R.T. : 9.172 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

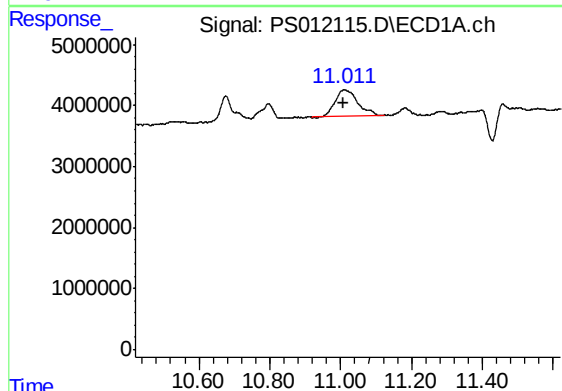
R.T.: 9.988 min  
Delta R.T.: -0.040 min  
Response: 9748699  
Conc: 12.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131407TB



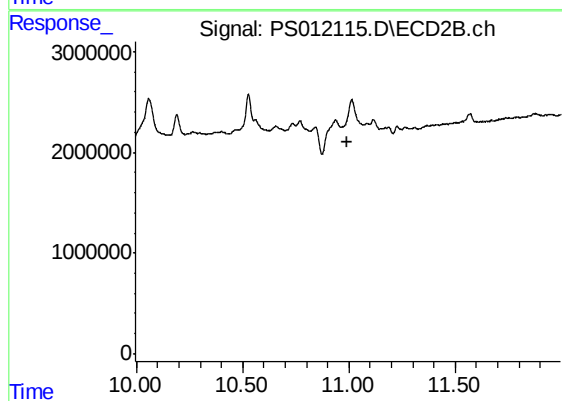
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.679 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 11.010 min  
Delta R.T.: 0.000 min  
Response: 19801369  
Conc: 2.53 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 10.995 min  
Response: 0  
Conc: N.D.