

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110221\
 Data File : PS017314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 20:45
 Operator : DD\AJ
 Sample : M4386-18
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PT-HERB-SOIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 09:04:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
 Quant Title : 8080.M
 QLast Update : Tue Oct 19 01:21:46 2021
 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	7.145	6.736	1069.7E6	283.0E6	699.838m	484.194 #
Target Compounds							
2) T	3,5-DICHL...	6.373	5.935	1956.7E6	772.1E6	906.447	888.916
5) T	DICAMBA	7.337	6.897	8129.2E6	3565.0E6	1357.193	1400.200
8) T	DICHLORPROP	8.027	7.514	2350.8E6	1036.4E6	1567.848	1611.625
9) T	2,4-D	8.256	7.803	1037.5E6	396.7E6	585.744	527.088
10) T	Pentachlo...	8.561	8.228	23448.0E6	9112.6E6	1130.129	1116.101
11) T	2,4,5-TP ...	9.111	8.588	14614.1E6	6097.8E6	1796.953	1768.940
12) T	2,4,5-T	9.394	8.964	9527.3E6	3962.2E6	1186.144	1250.091
13) T	2,4-DB	9.945	9.467	1610.0E6	702.7E6	1070.214	1694.058 #
14) T	DINOSEB	11.096	9.794	2049.9E6	780.7E6	361.867	353.813
15) T	Picloram	10.916	10.772	7232.2E6	2477.9E6	677.080	647.017

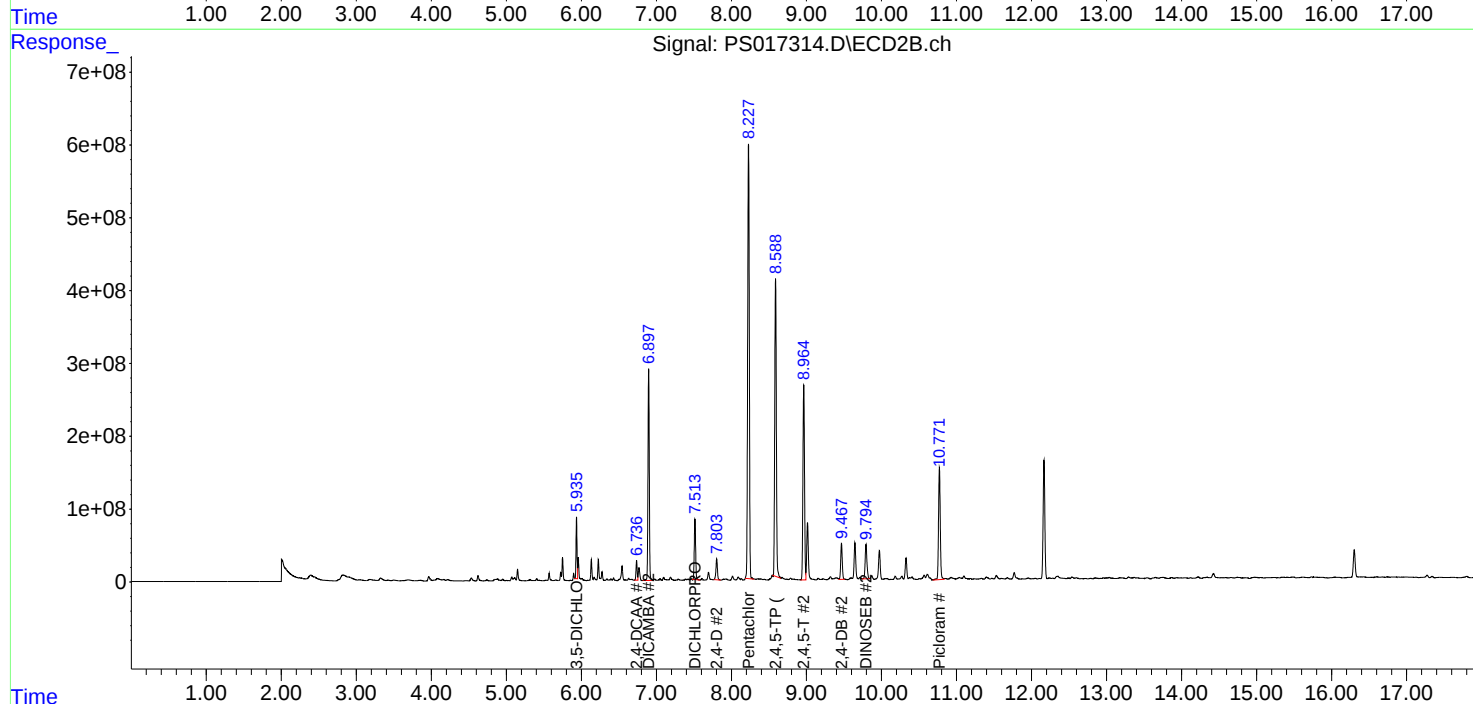
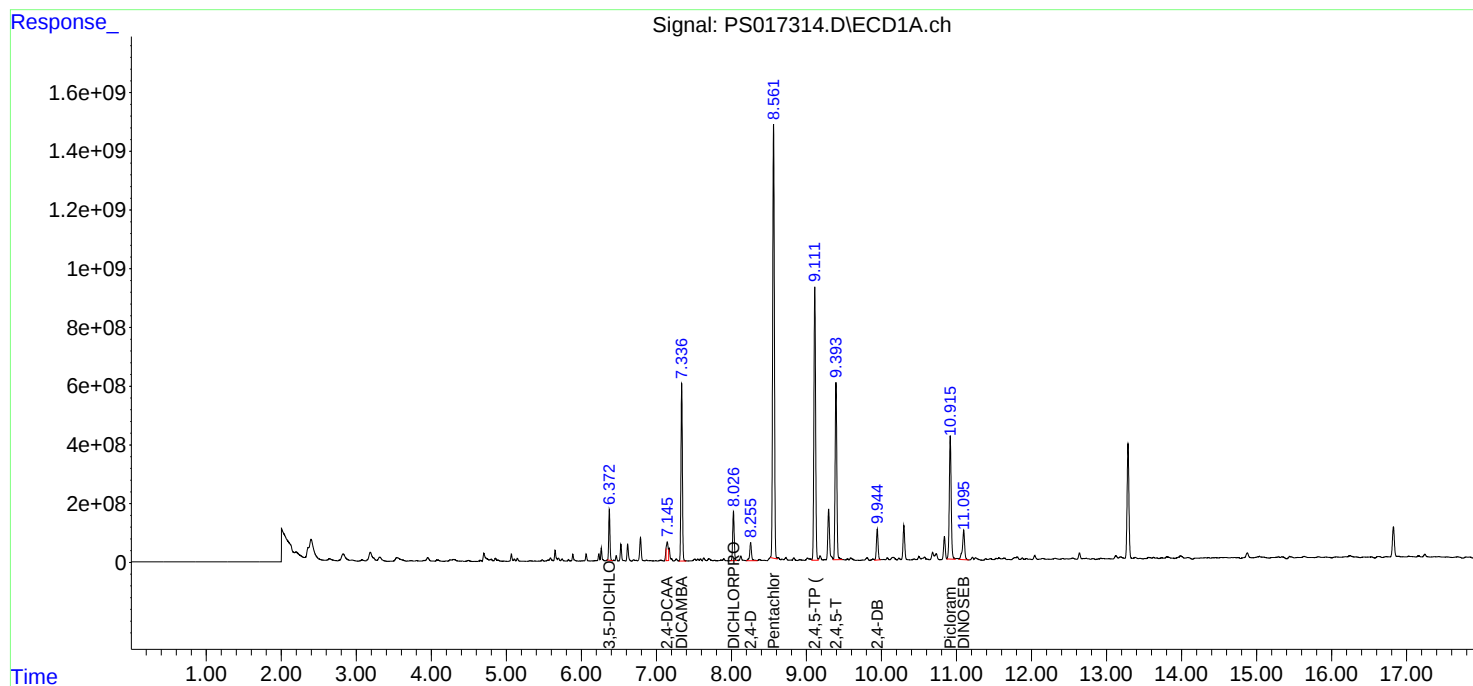
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

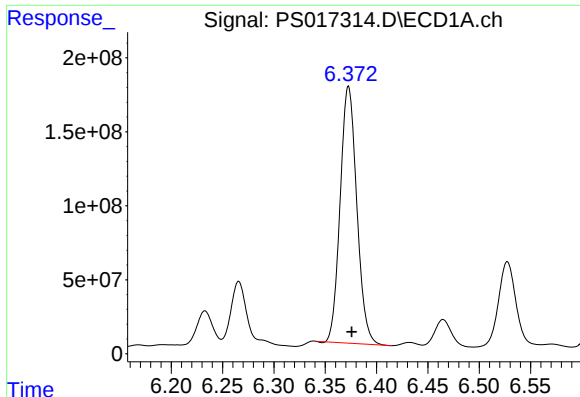
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Data File : PS017314.D
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Operator : DD\AJ
Sample : M4386-18
Misc :
ALS Vial : 21 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 09:04:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS101821.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

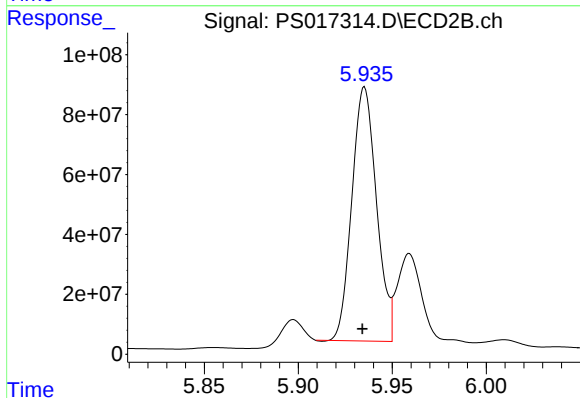




#2 3,5-DICHLOROBENZOIC ACID

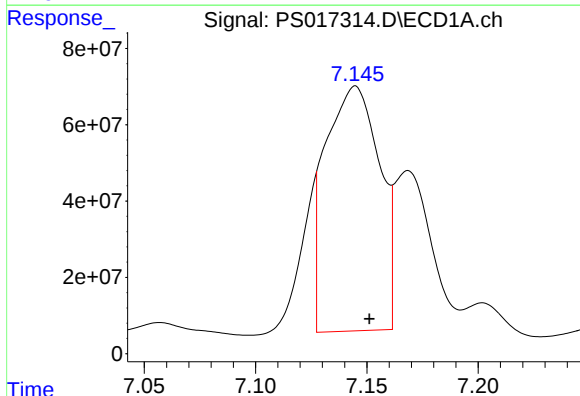
R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 1956748329
Conc: 906.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



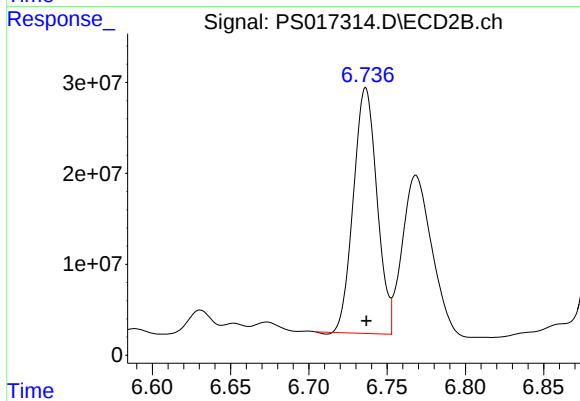
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 772052226
Conc: 888.92 ng/ml



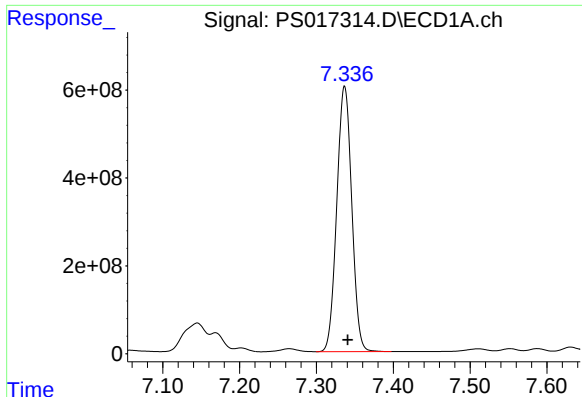
#4 2,4-DCAA

R.T.: 7.145 min
Delta R.T.: -0.007 min
Response: 1069674684
Conc: 699.84 ng/ml m



#4 2,4-DCAA

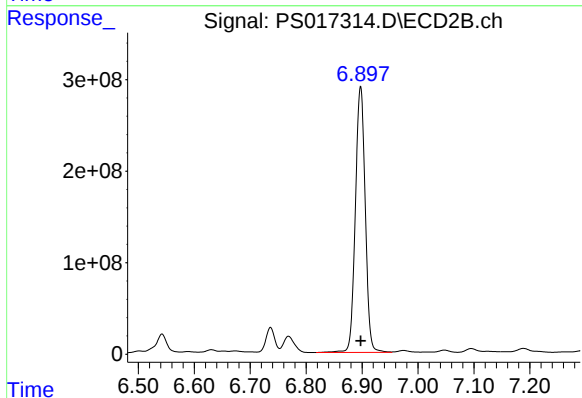
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 282983109
Conc: 484.19 ng/ml



#5 DICAMBA

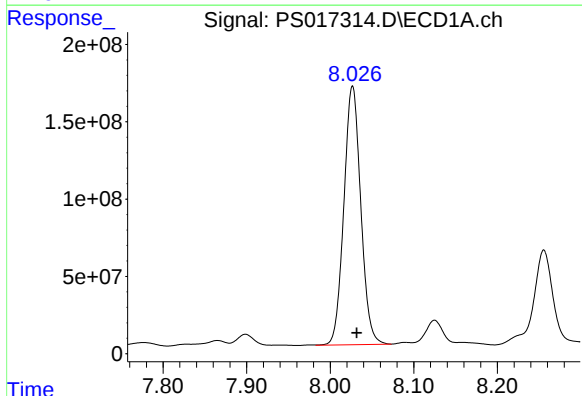
R.T.: 7.337 min
Delta R.T.: -0.004 min
Response: 8129216023
Conc: 1357.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



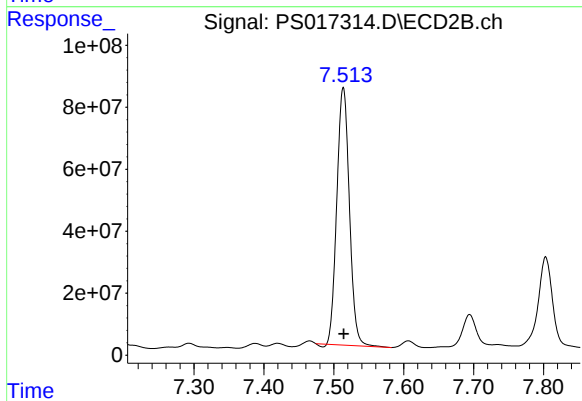
#5 DICAMBA

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 3565002336
Conc: 1400.20 ng/ml



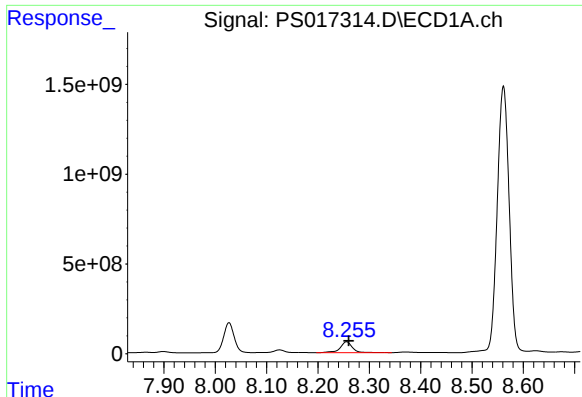
#8 DICHLORPROP

R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 2350818042
Conc: 1567.85 ng/ml



#8 DICHLORPROP

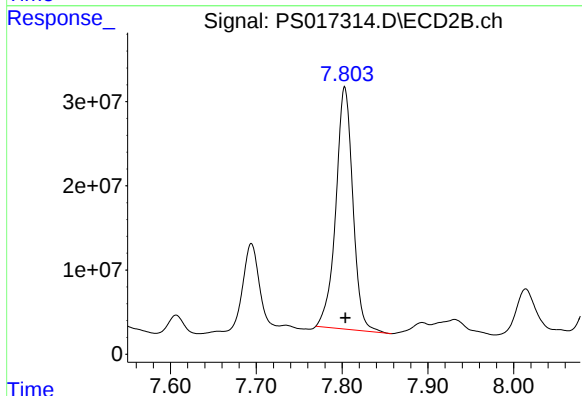
R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 1036426932
Conc: 1611.63 ng/ml



#9 2,4-D

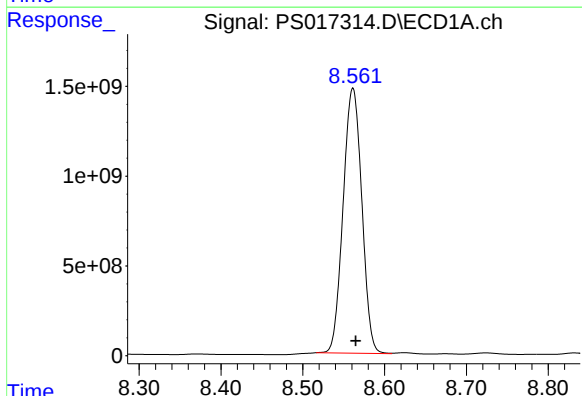
R.T.: 8.256 min
Delta R.T.: -0.004 min
Response: 1037469937
Conc: 585.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



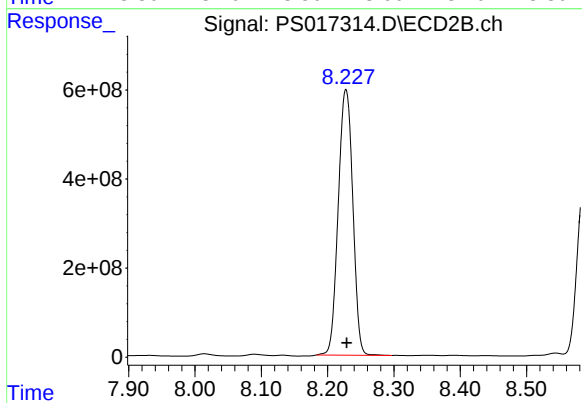
#9 2,4-D

R.T.: 7.803 min
Delta R.T.: 0.000 min
Response: 396675898
Conc: 527.09 ng/ml



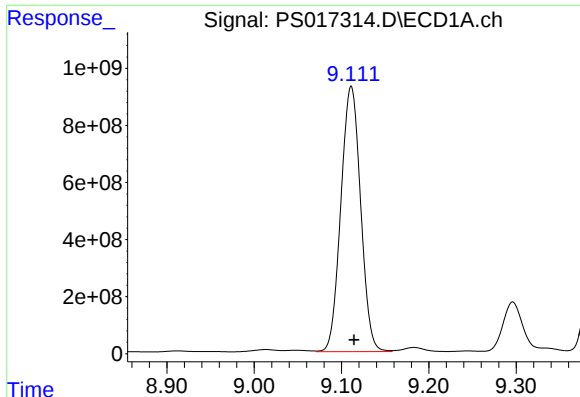
#10 Pentachlorophenol

R.T.: 8.561 min
Delta R.T.: -0.004 min
Response: 23447976644
Conc: 1130.13 ng/ml



#10 Pentachlorophenol

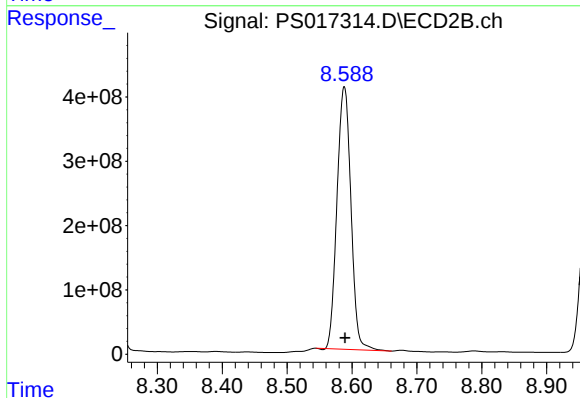
R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 9112599314
Conc: 1116.10 ng/ml



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

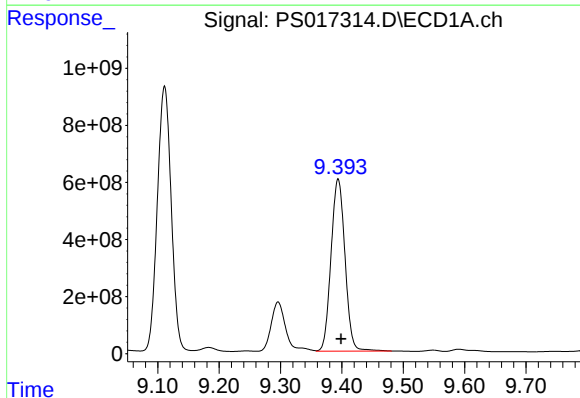
R.T.: 9.111 min
Delta R.T.: -0.003 min
Response: 14614089379
Conc: 1796.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



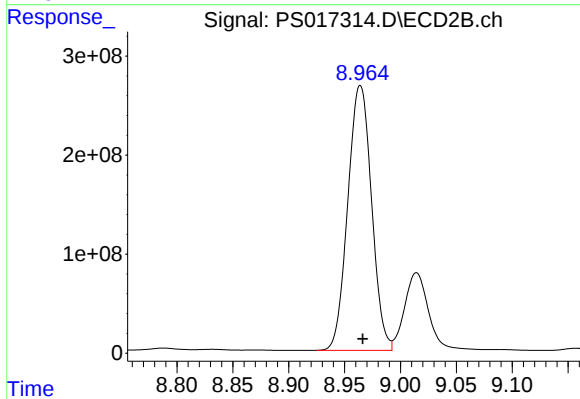
#11 2,4,5-TP (SILVEX)

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 6097803137
Conc: 1768.94 ng/ml



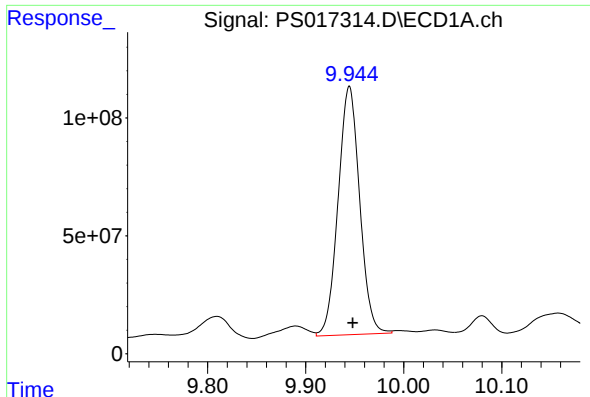
#12 2,4,5-T

R.T.: 9.394 min
Delta R.T.: -0.005 min
Response: 9527262657
Conc: 1186.14 ng/ml



#12 2,4,5-T

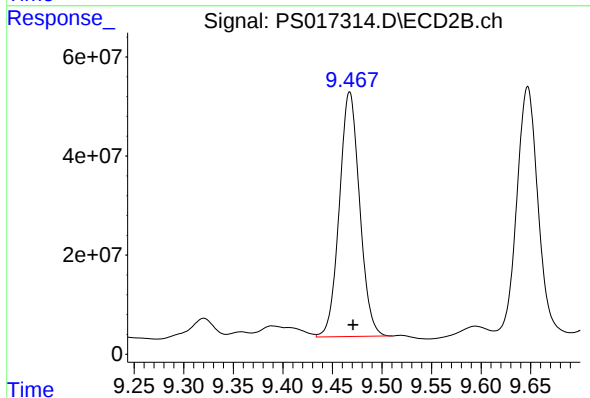
R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 3962155463
Conc: 1250.09 ng/ml



#13 2,4-DB

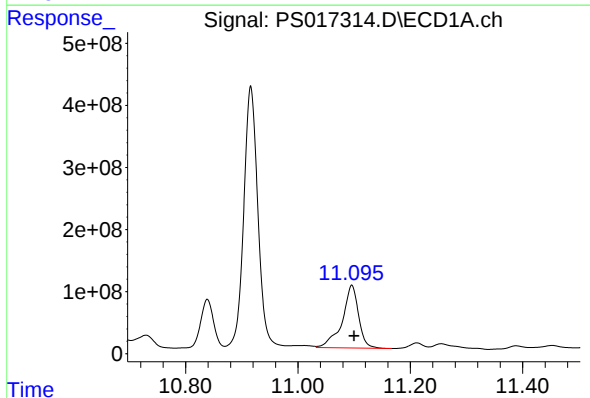
R.T.: 9.945 min
Delta R.T.: -0.003 min
Response: 1609974079
Conc: 1070.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



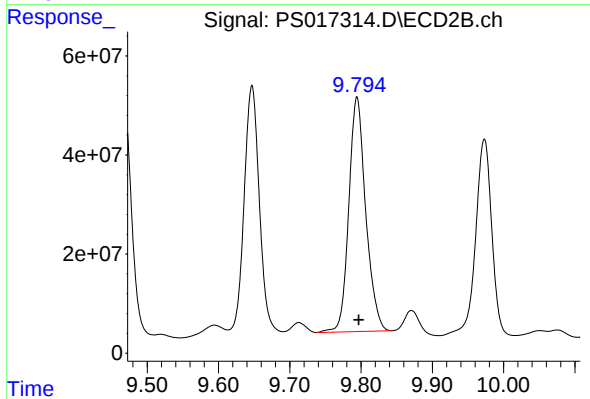
#13 2,4-DB

R.T.: 9.467 min
Delta R.T.: -0.003 min
Response: 702653885
Conc: 1694.06 ng/ml



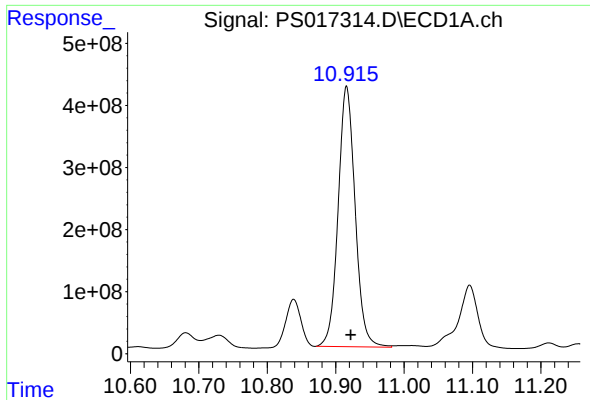
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: -0.004 min
Response: 2049908987
Conc: 361.87 ng/ml



#14 DINOSEB

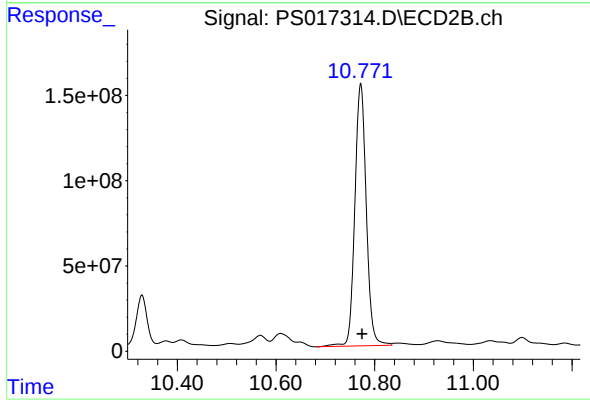
R.T.: 9.794 min
Delta R.T.: -0.003 min
Response: 780714656
Conc: 353.81 ng/ml



#15 Picloram

R.T.: 10.916 min
Delta R.T.: -0.006 min
Response: 7232186967
Conc: 677.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PT-HERB-SOIL



#15 Picloram

R.T.: 10.772 min
Delta R.T.: -0.003 min
Response: 2477897658
Conc: 647.02 ng/ml