Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111320\
Data File : PS013202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 20:29
Operator : DD\AJ
Sample : L4681-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:20:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 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	7.210	6.912	349.9E6	158.4E6	391.469	407.090	
		Target Compounds							
1)	T	Dalapon	2.990f	2.586	54688005	-25340239	51.689	N.D.	#
2)	T	3,5-DICHL...	0.000	6.095	0	84292741	N.D.	137.023	
3)	T	4-Nitroph...	7.040	6.542	8084279	5046753	18.956	21.192	
5)	T	DICAMBA	7.388	7.044	9292921	7487942	2.602	4.511	#
6)	T	MCPP	7.564	0.000	10762948	0	4.043	N.D.	#
7)	T	MCPA	7.700	7.371	27278712	37618471	7.144	17.681	#
8)	T	DICHLORPROP	0.000	7.738	0	2941439	N.D.	6.581	
9)	T	2,4-D	8.328	7.970	152.8E6	-8640977	161.699	N.D.	#
10)	T	Pentachlo...	8.683f	8.435	28725746	3377743	2.232	<MDL	#
11)	T	2,4,5-TP ...	0.000	8.832f	0	17137946	N.D.	7.395	
12)	T	2,4,5-T	9.397f	0.000	67576821	0	12.769	N.D.	#
13)	T	2,4-DB	10.083f	9.613f	14510365	13655037	17.224	42.075	#
14)	T	DINOSEB	11.144	10.001	18565442	31368145	4.502	18.606	#
15)	T	Picloram	10.970	11.016	35114930	17693628	5.340	4.902	
16)	T	DCPA	0.000	10.913	0	33751591	N.D.	11.242	

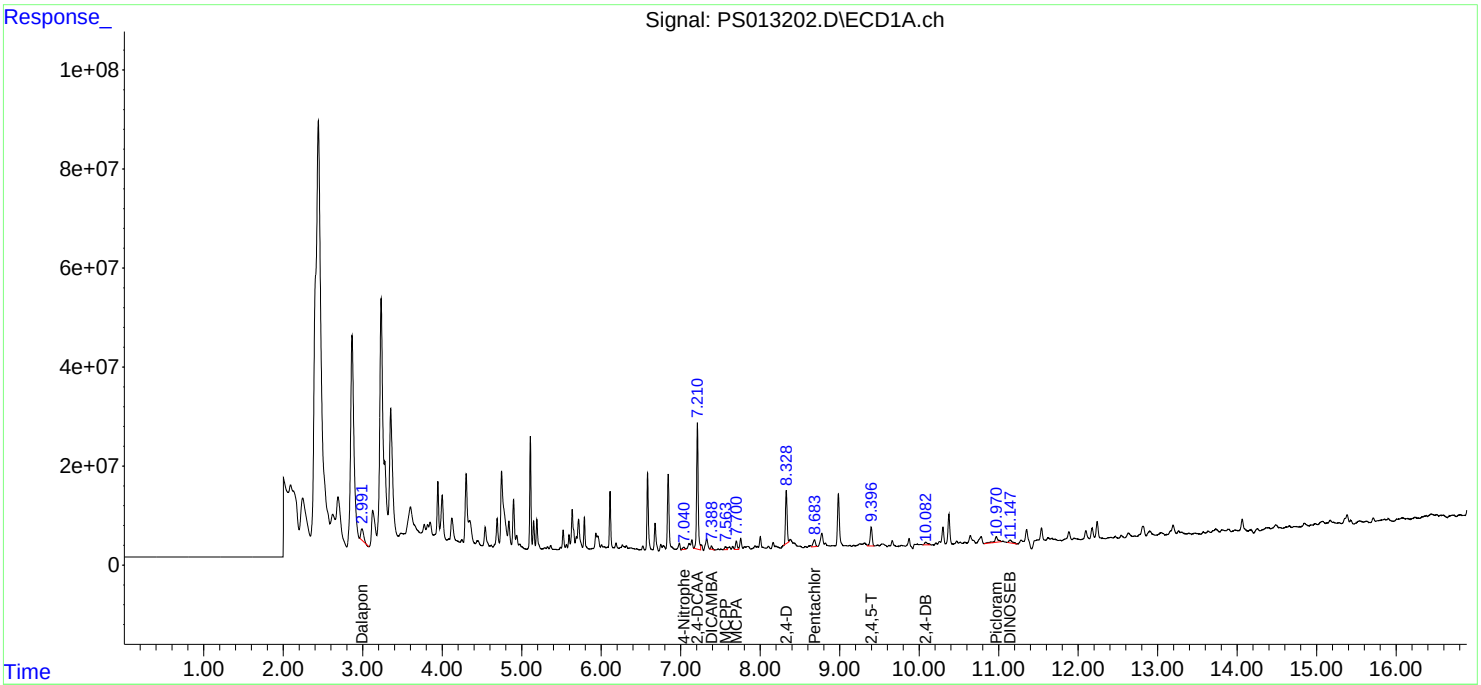
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

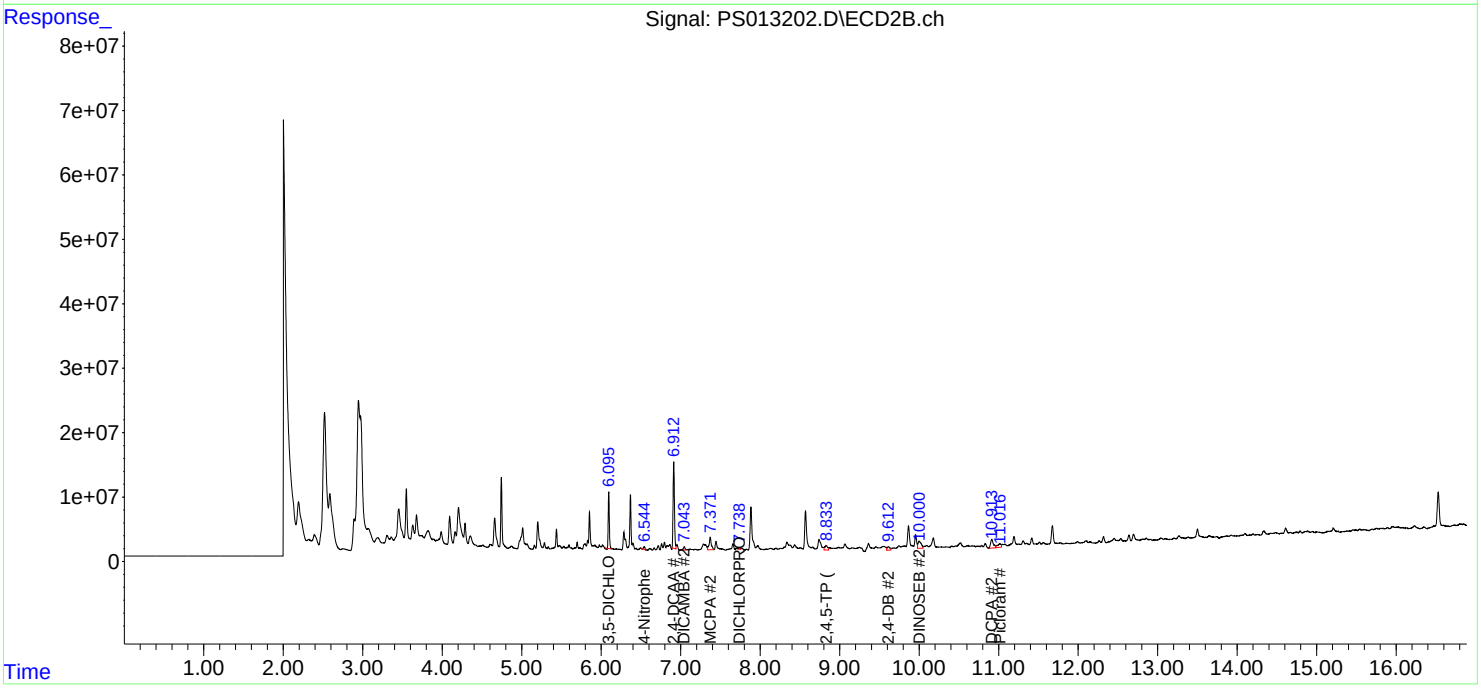
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111320\
Data File : PS013202.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 20:29
Operator : DD\AJ
Sample : L4681-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

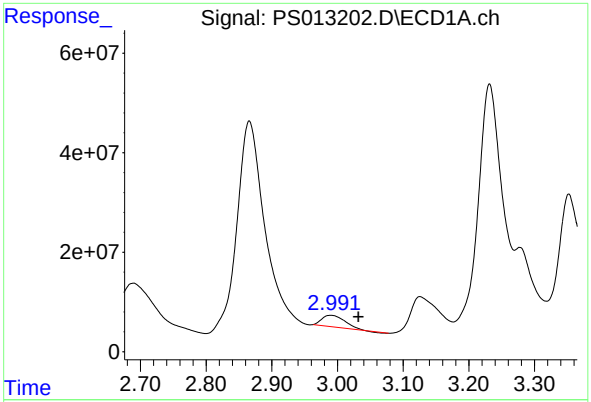
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 03:20:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110220.M
Quant Title : 8080.M
QLast Update : Tue Nov 03 03:59:48 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



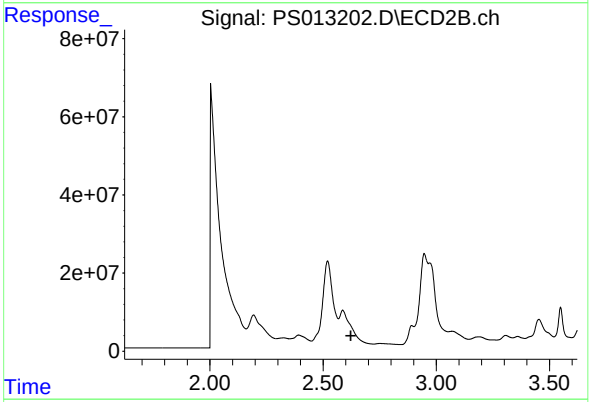




#1 Dalapon

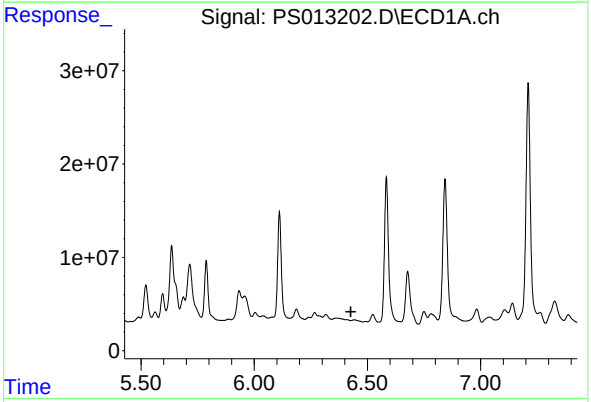
R.T.: 2.990 min
Delta R.T.: -0.042 min
Response: 54688005
Conc: 51.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



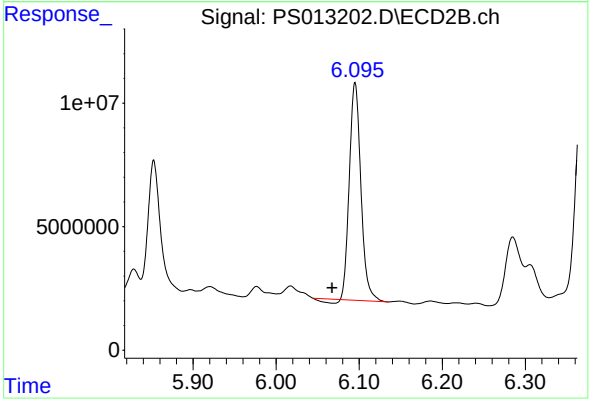
#1 Dalapon

R.T.: 2.586 min
Delta R.T.: -0.037 min
Response: -25340239
Conc: N.D.



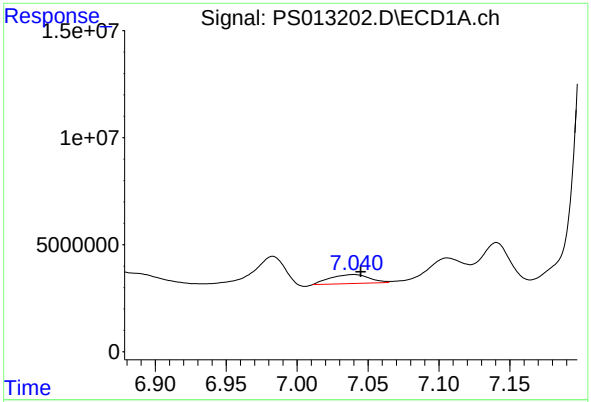
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

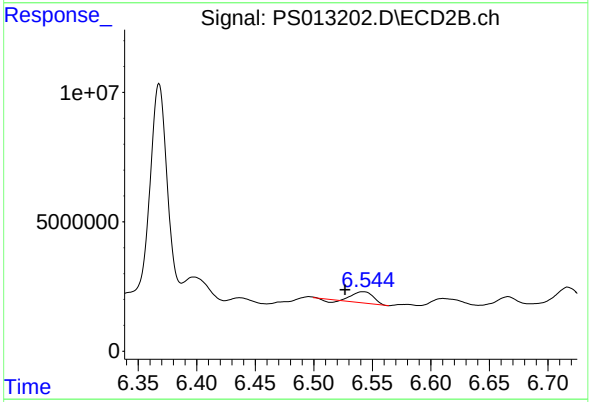
R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 84292741
Conc: 137.02 ng/ml



#3 4-Nitrophenol

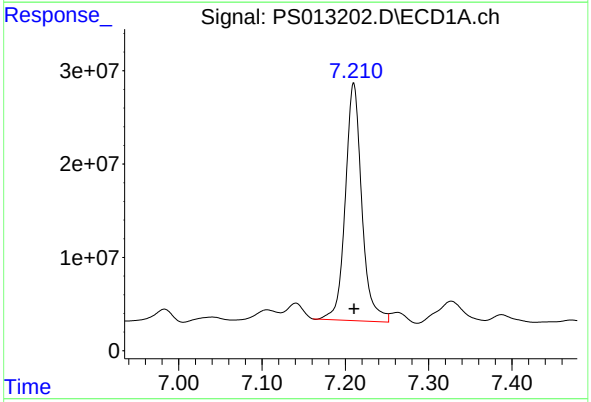
R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 8084279
Conc: 18.96 ng/ml

Instrument :
ECD_S
ClientSampleId :



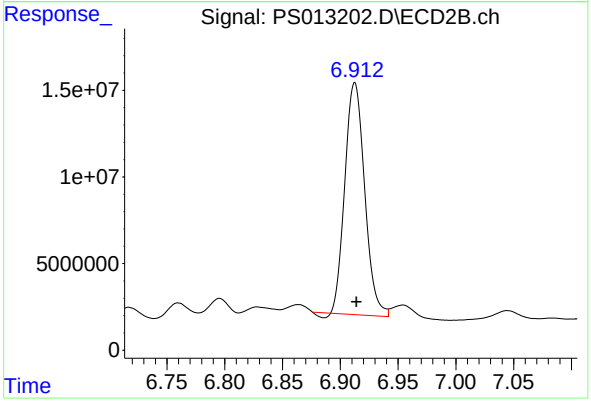
#3 4-Nitrophenol

R.T.: 6.542 min
Delta R.T.: 0.016 min
Response: 5046753
Conc: 21.19 ng/ml



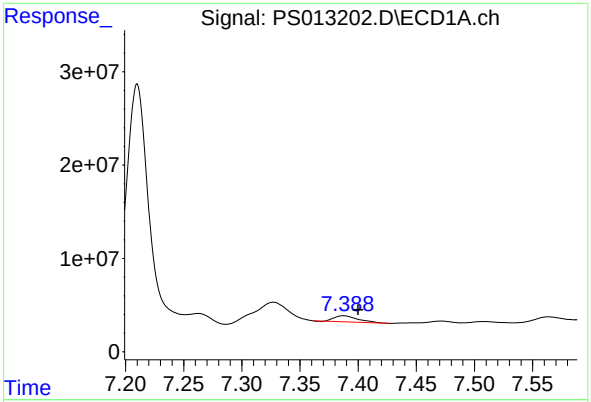
#4 2,4-DCAA

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 349945169
Conc: 391.47 ng/ml



#4 2,4-DCAA

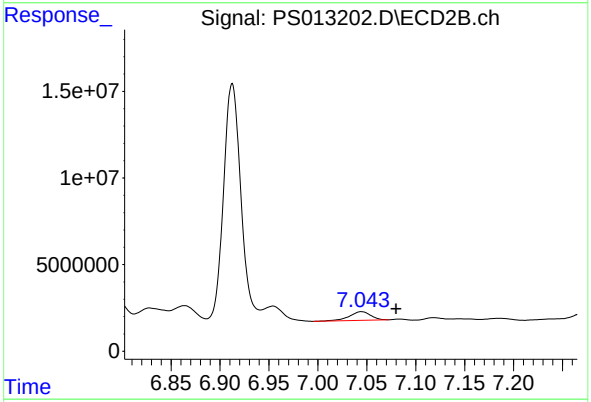
R.T.: 6.912 min
Delta R.T.: -0.001 min
Response: 158394362
Conc: 407.09 ng/ml



#5 DICAMBA

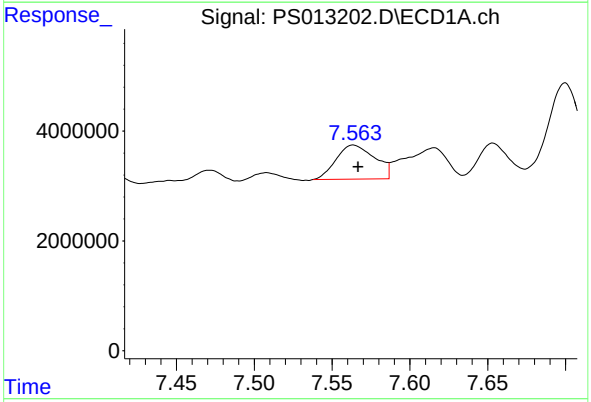
R.T.: 7.388 min
Delta R.T.: -0.012 min
Response: 9292921
Conc: 2.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



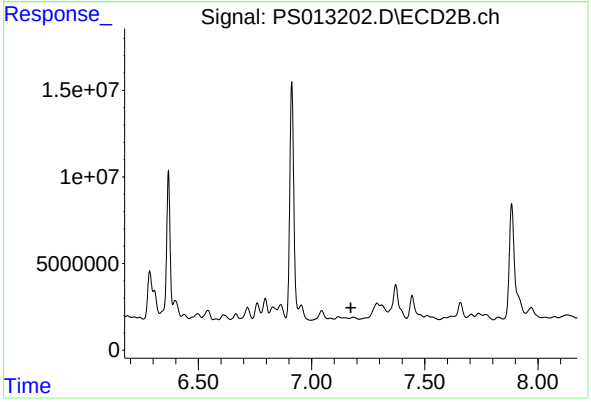
#5 DICAMBA

R.T.: 7.044 min
Delta R.T.: -0.036 min
Response: 7487942
Conc: 4.51 ng/ml



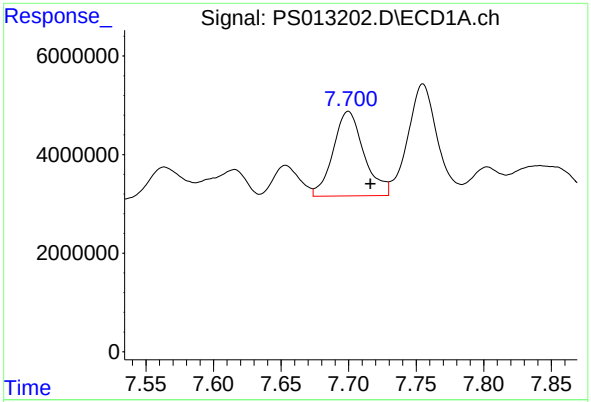
#6 MCPP

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 10762948
Conc: 4.04 ug/ml



#6 MCPP

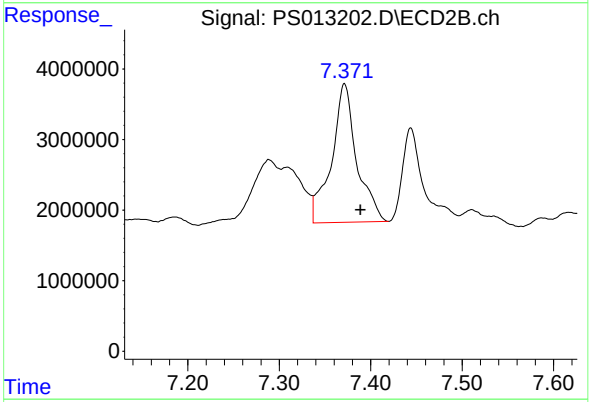
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

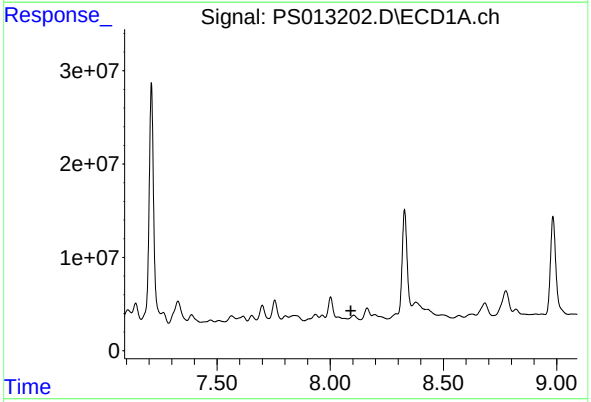
R.T.: 7.700 min
Delta R.T.: -0.016 min
Response: 27278712
Conc: 7.14 ug/ml

Instrument :
ECD_S
ClientSampleId :



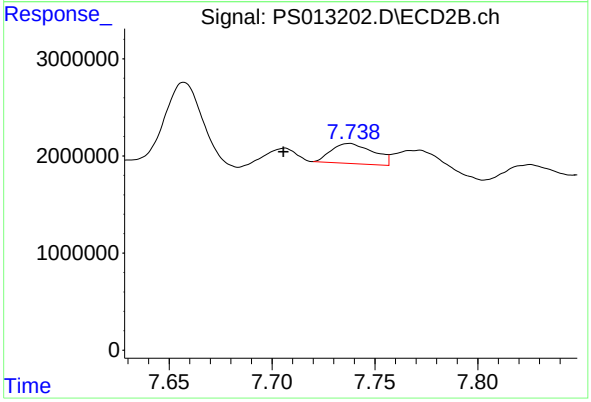
#7 MCPA

R.T.: 7.371 min
Delta R.T.: -0.017 min
Response: 37618471
Conc: 17.68 ug/ml



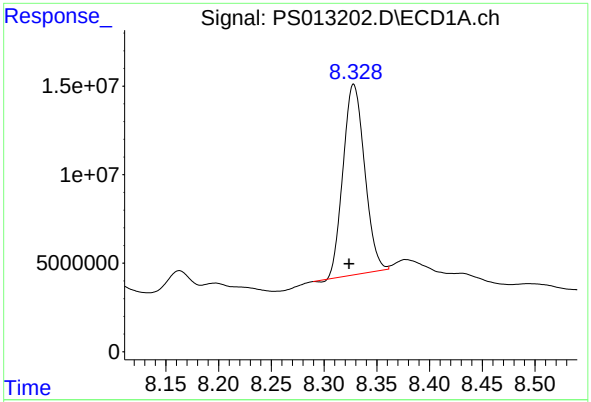
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

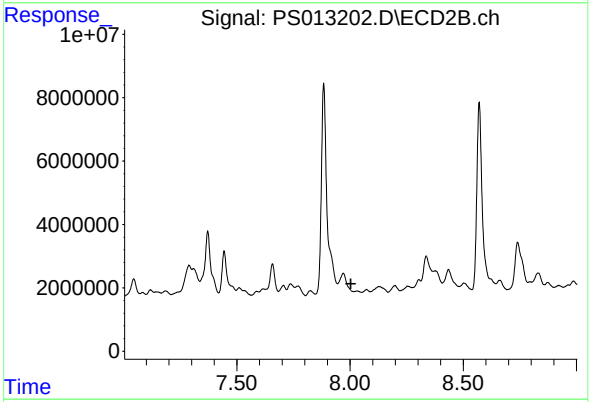
R.T.: 7.738 min
Delta R.T.: 0.032 min
Response: 2941439
Conc: 6.58 ng/ml



#9 2,4-D

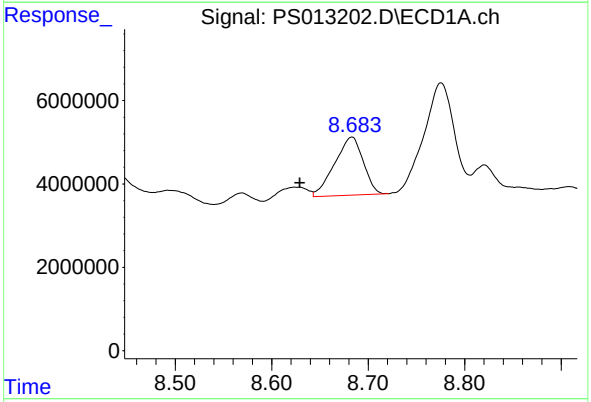
R.T.: 8.328 min
Delta R.T.: 0.005 min
Response: 152764233
Conc: 161.70 ng/ml

Instrument :
ECD_S
ClientSampleId :



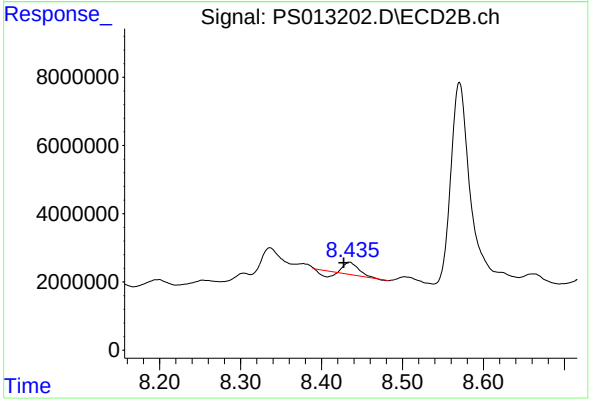
#9 2,4-D

R.T.: 7.970 min
Delta R.T.: -0.034 min
Response: -8640977
Conc: N.D.



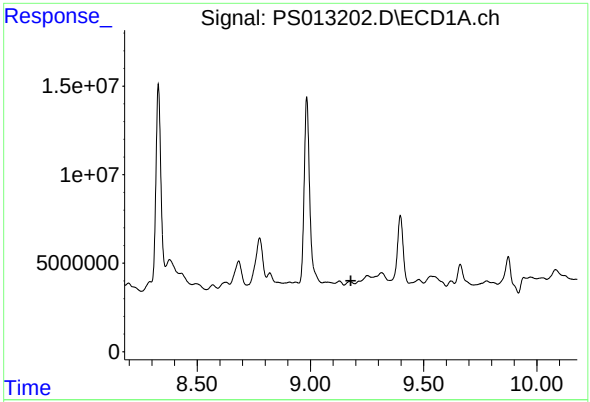
#10 Pentachlorophenol

R.T.: 8.683 min
Delta R.T.: 0.054 min
Response: 28725746
Conc: 2.23 ng/ml



#10 Pentachlorophenol

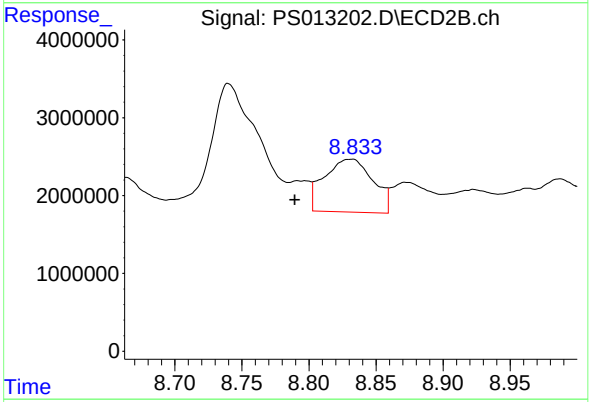
R.T.: 8.435 min
Delta R.T.: 0.007 min
Response: 3377743
Conc: N.D.



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

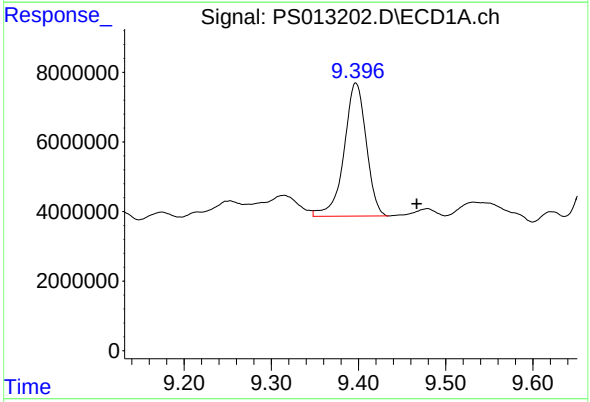
R.T.: 0.000 min
Exp R.T. : 9.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



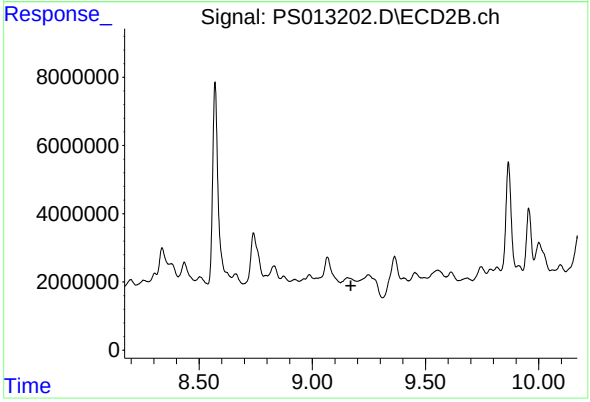
#11 2,4,5-TP (SILVEX)

R.T.: 8.832 min
Delta R.T.: 0.043 min
Response: 17137946
Conc: 7.40 ng/ml



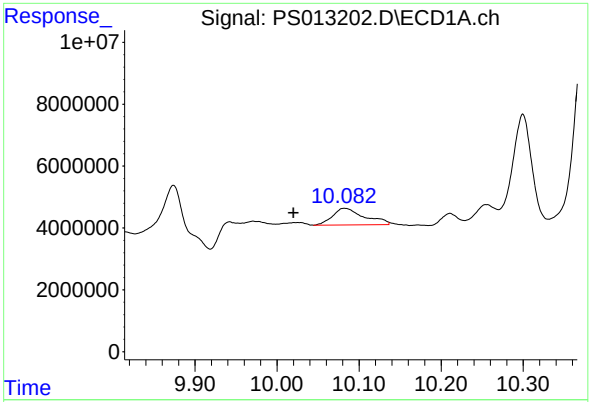
#12 2,4,5-T

R.T.: 9.397 min
Delta R.T.: -0.070 min
Response: 67576821
Conc: 12.77 ng/ml



#12 2,4,5-T

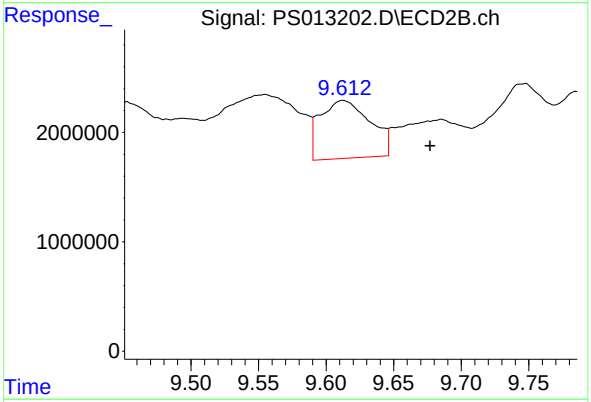
R.T.: 0.000 min
Exp R.T. : 9.170 min
Response: 0
Conc: N.D.



#13 2,4-DB

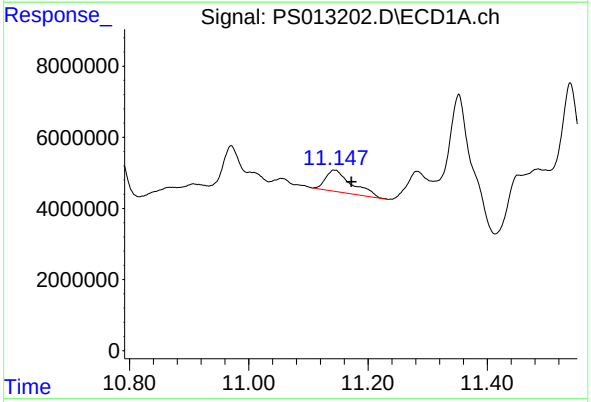
R.T.: 10.083 min
Delta R.T.: 0.062 min
Response: 14510365
Conc: 17.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



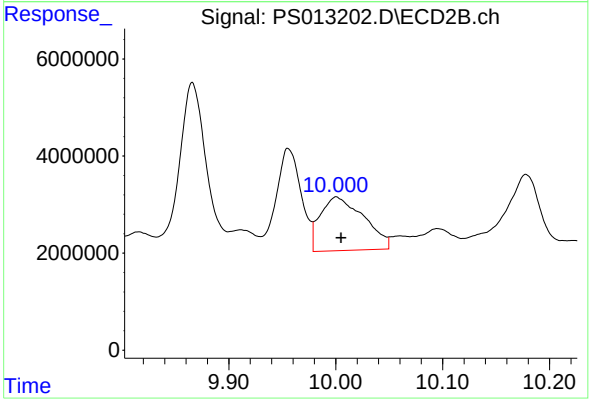
#13 2,4-DB

R.T.: 9.613 min
Delta R.T.: -0.064 min
Response: 13655037
Conc: 42.07 ng/ml



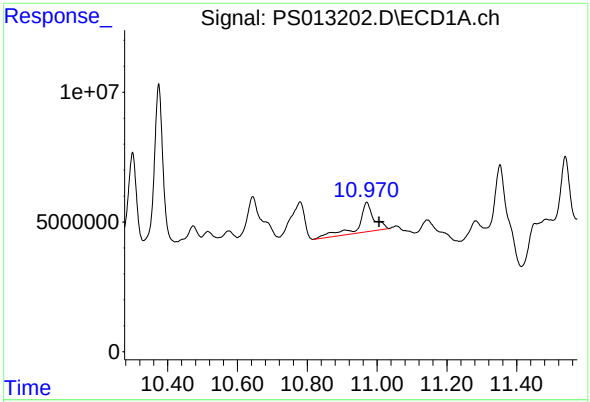
#14 DINOSEB

R.T.: 11.144 min
Delta R.T.: -0.028 min
Response: 18565442
Conc: 4.50 ng/ml



#14 DINOSEB

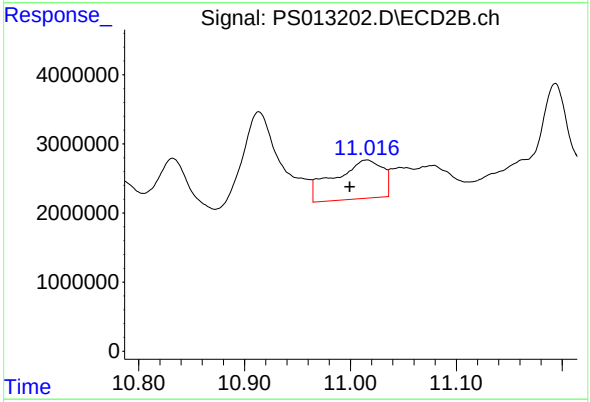
R.T.: 10.001 min
Delta R.T.: -0.004 min
Response: 31368145
Conc: 18.61 ng/ml



#15 Picloram

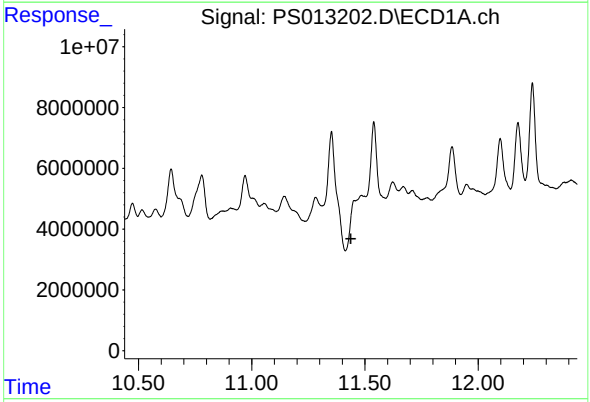
R.T.: 10.970 min
Delta R.T.: -0.035 min
Response: 35114930
Conc: 5.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



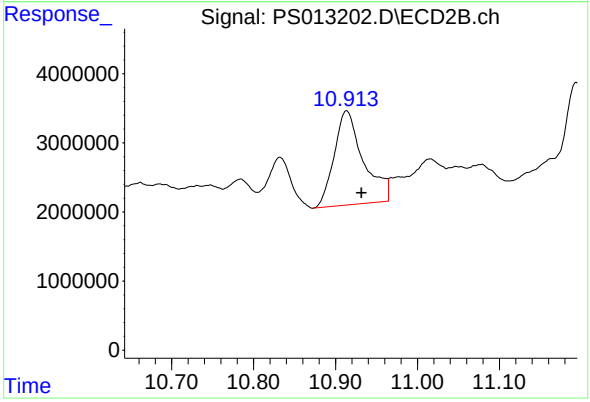
#15 Picloram

R.T.: 11.016 min
Delta R.T.: 0.016 min
Response: 17693628
Conc: 4.90 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.438 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 10.913 min
Delta R.T.: -0.018 min
Response: 33751591
Conc: 11.24 ng/ml