Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_S\Data\PS020118\
Data File : PS000014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2018 18:41
Operator : UA
Sample : HERB WATER MDL02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:01:57 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
Quant Title : 8080.M
QLast Update : Sat Feb 03 09:57:21 2018
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	11.840	11.216	52925640	44934173	172.806	158.123	
		Target Compounds							
1)	T	Dalapon	3.171	2.512	11261374	123.8E6	28.684	379.410	#
2)	T	3,5-DICHL...	10.253	9.358	12199372	13765637	28.541	35.461	
3)	T	4-Nitroph...	0.000	10.364	0	3089206	N.D.	18.369	#
5)	T	DICAMBA	12.160	11.507	36033018	31252020	31.074	28.369	
7)	T	MCPA	12.746	12.102	1938704	3226341	0.925	2.092	#
8)	T	DICHLORPROP	13.352	12.631	9443692	7826983	33.498	29.636	
9)	T	2,4-D	13.711	13.103	13274971	11551395	37.346	35.813	
10)	T	Pentachlo...	14.108	13.667	146.5E6	122.7E6	27.219	25.619	
11)	T	2,4,5-TP ...	14.975	14.276	43298509	38179777	26.966	25.324	
12)	T	2,4,5-T	15.373	14.808	39651305	33691236	26.828	25.303	
13)	T	2,4-DB	16.129	15.499	-6949014	7530099	N.D.	43.142	
14)	T	DINOSEB	17.640	15.928	5182882	2528351	5.287	2.805	#
15)	T	Picloram	17.397	17.175	42834143	33432082	23.853	19.867	
16)	T	DCPA	17.981	17.117	37353488	33613665	16.607	16.322	

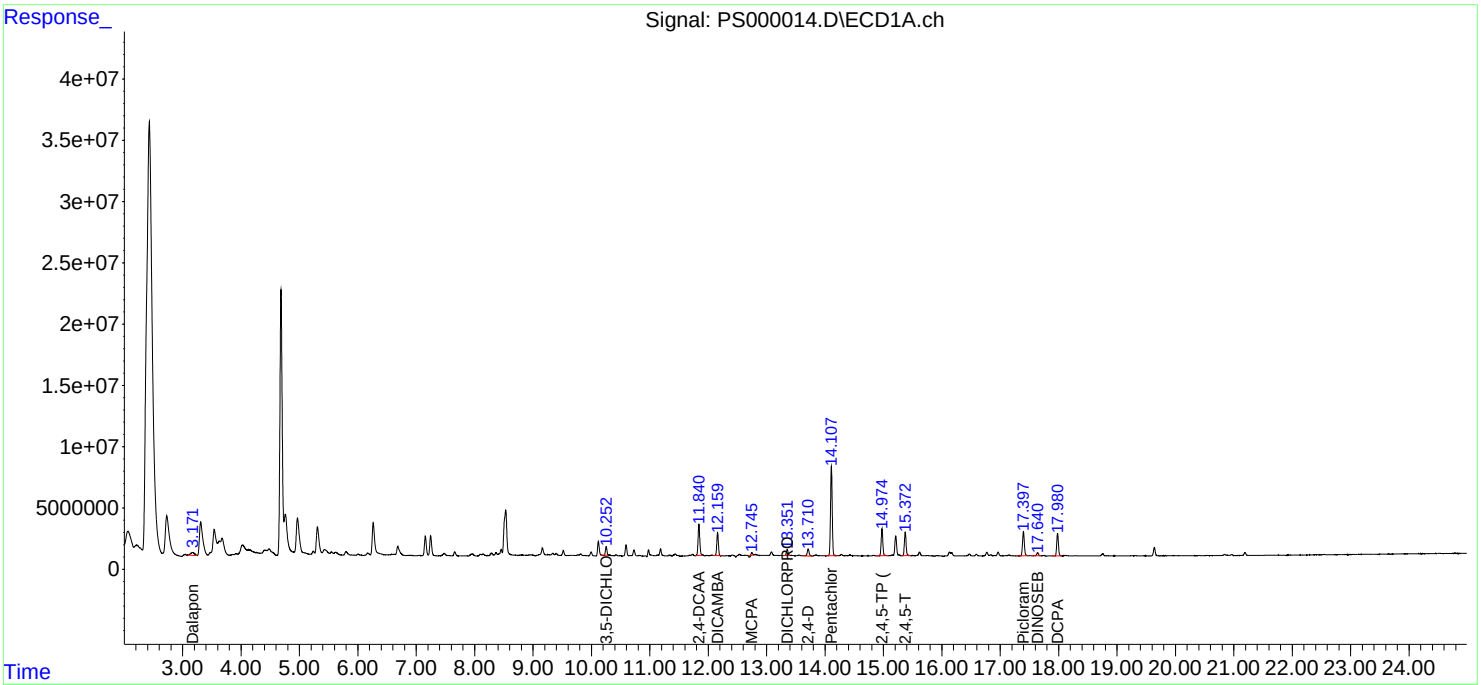
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

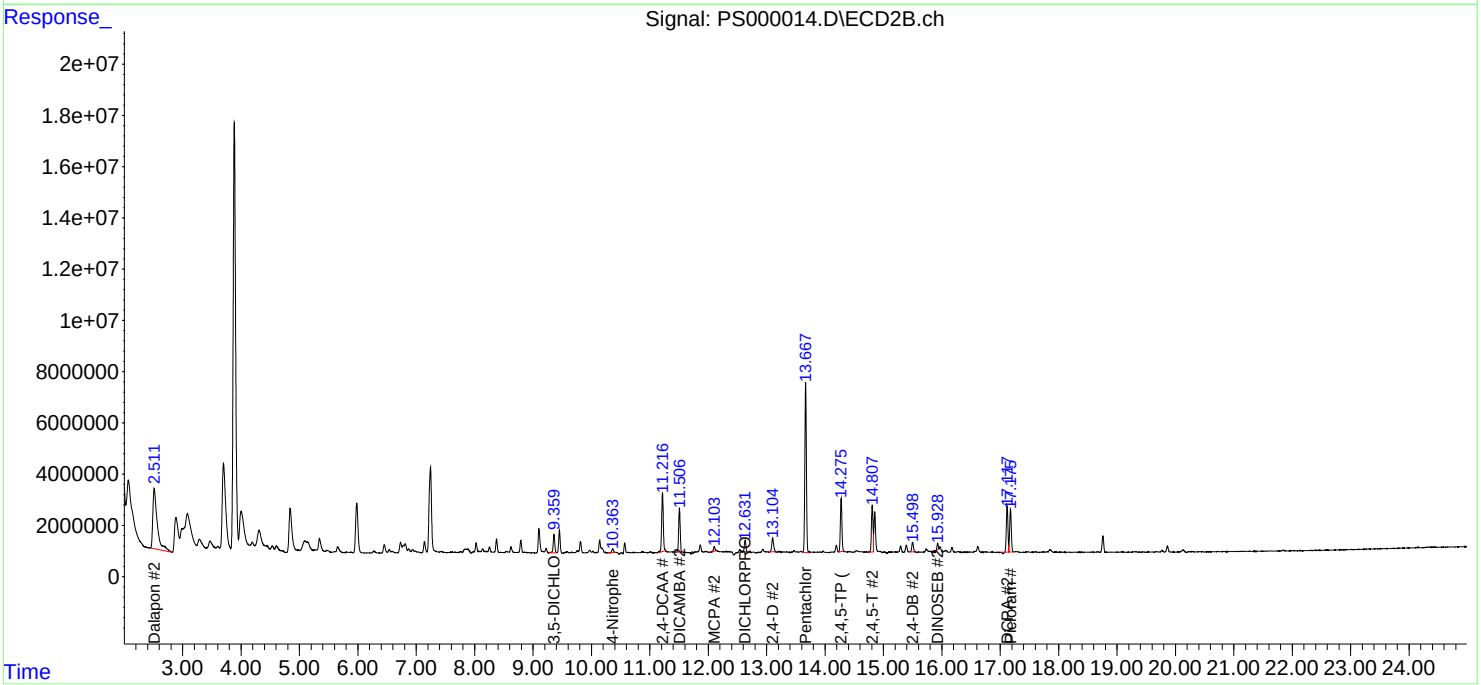
Data Path : P:\HPCHEM1\ECD_S\Data\PS020118\
Data File : PS000014.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2018 18:41
Operator : UA
Sample : HERB WATER MDL02
Misc :
ALS Vial : 13 Sample Multiplier: 1

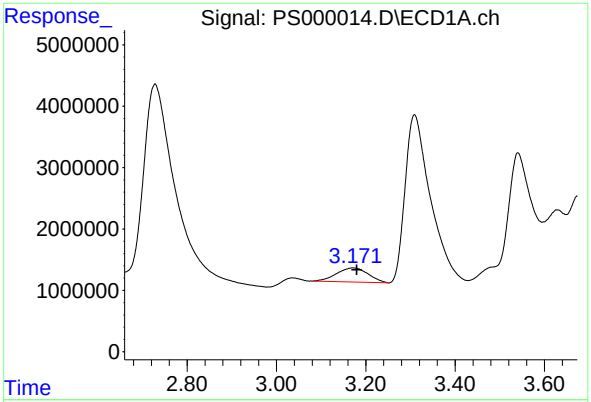
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:01:57 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
Quant Title : 8080.M
QLast Update : Sat Feb 03 09:57:21 2018
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



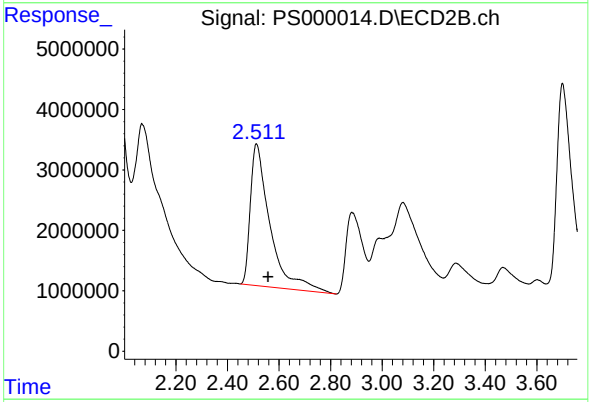




#1 Dalapon

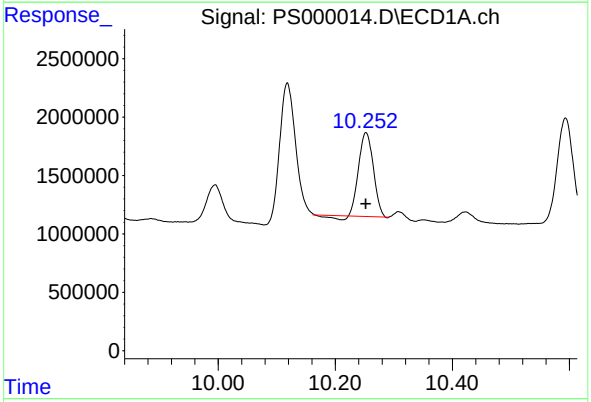
R.T.: 3.171 min
Delta R.T.: -0.009 min
Response: 11261374
Conc: 28.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



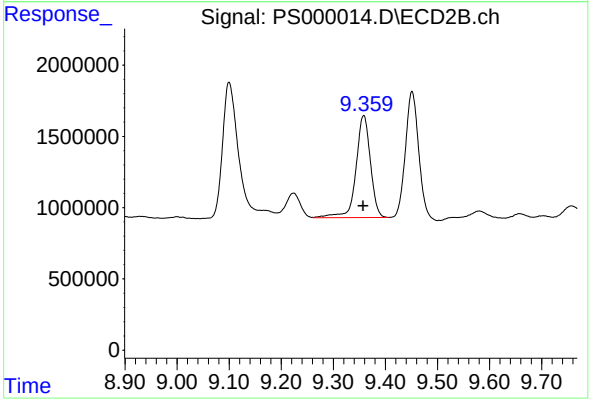
#1 Dalapon

R.T.: 2.512 min
Delta R.T.: -0.045 min
Response: 123769650
Conc: 379.41 ng/ml



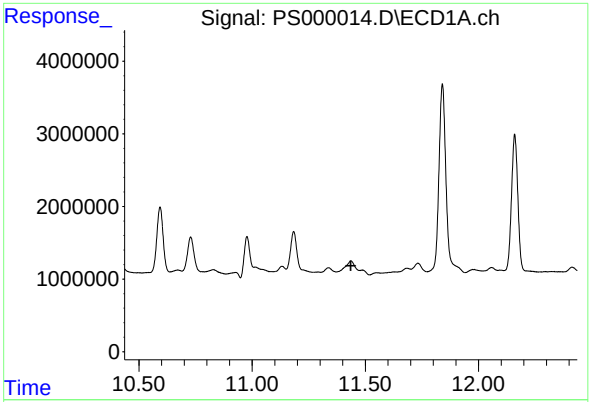
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.253 min
Delta R.T.: 0.000 min
Response: 12199372
Conc: 28.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

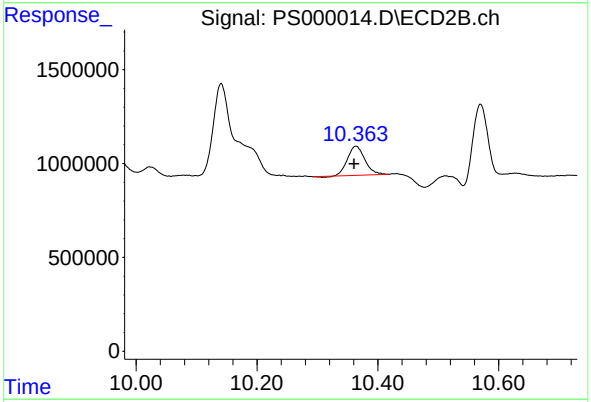
R.T.: 9.358 min
Delta R.T.: 0.001 min
Response: 13765637
Conc: 35.46 ng/ml



#3 4-Nitrophenol

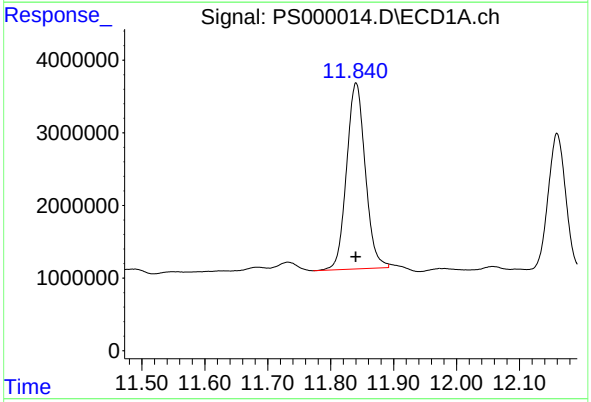
R.T.: 0.000 min
Exp R.T. : 11.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



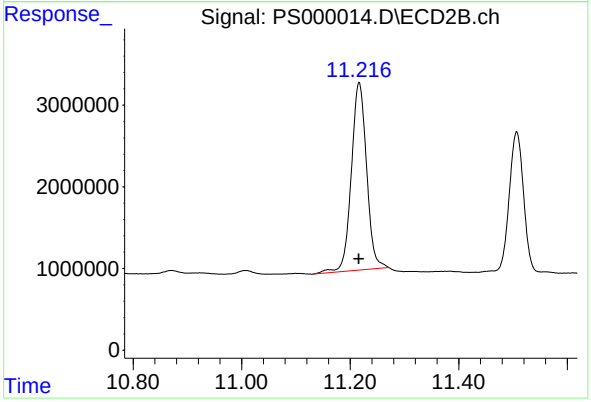
#3 4-Nitrophenol

R.T.: 10.364 min
Delta R.T.: 0.003 min
Response: 3089206
Conc: 18.37 ng/ml



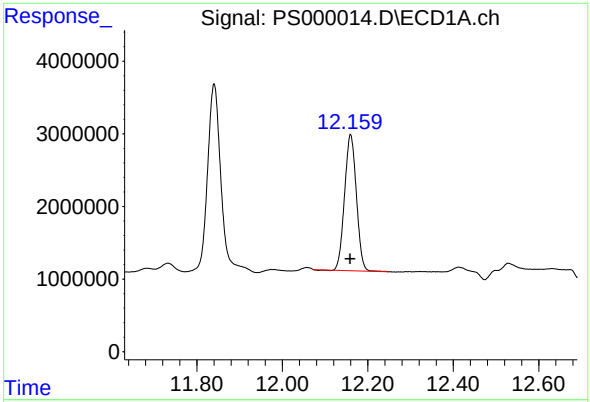
#4 2,4-DCAA

R.T.: 11.840 min
Delta R.T.: 0.000 min
Response: 52925640
Conc: 172.81 ng/ml



#4 2,4-DCAA

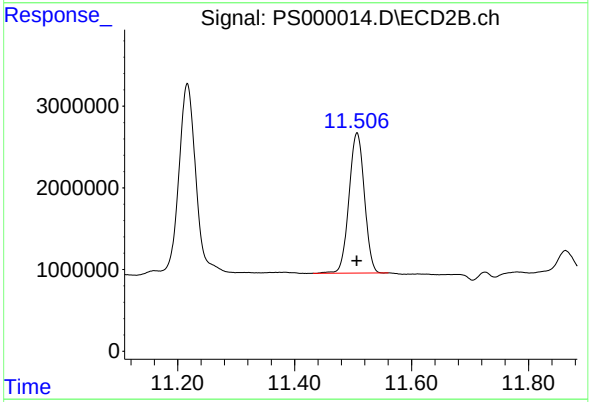
R.T.: 11.216 min
Delta R.T.: 0.000 min
Response: 44934173
Conc: 158.12 ng/ml



#5 DICAMBA

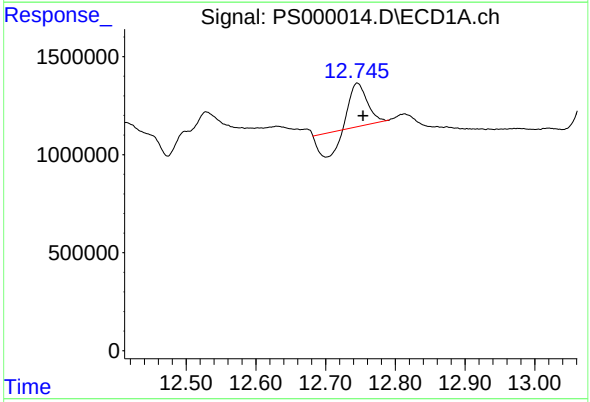
R.T.: 12.160 min
Delta R.T.: 0.000 min
Response: 36033018
Conc: 31.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



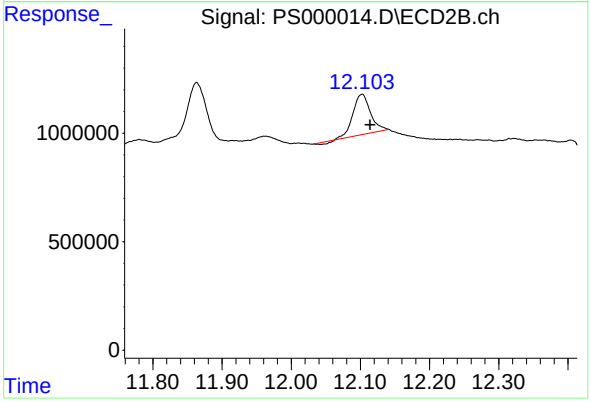
#5 DICAMBA

R.T.: 11.507 min
Delta R.T.: 0.000 min
Response: 31252020
Conc: 28.37 ng/ml



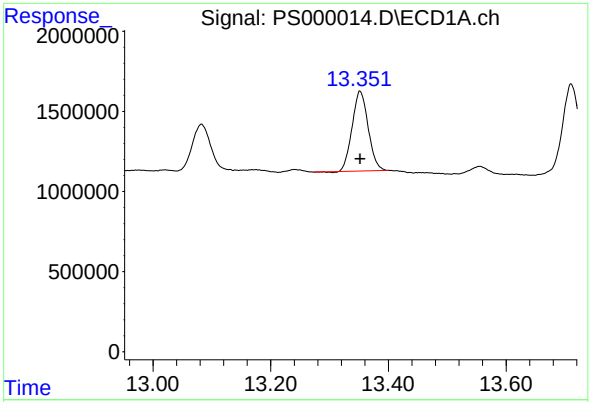
#7 MCPA

R.T.: 12.746 min
Delta R.T.: -0.008 min
Response: 1938704
Conc: 0.93 ug/ml



#7 MCPA

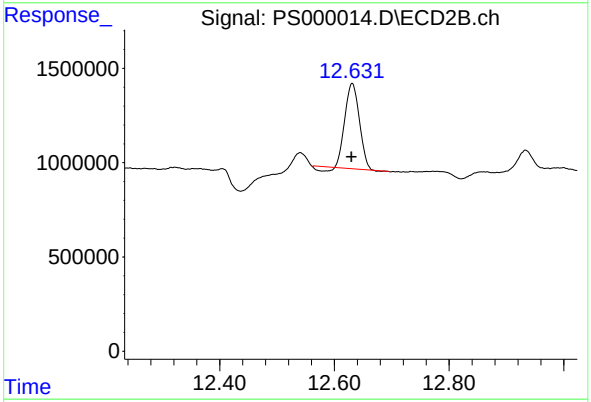
R.T.: 12.102 min
Delta R.T.: -0.012 min
Response: 3226341
Conc: 2.09 ug/ml



#8 DICHLORPROP

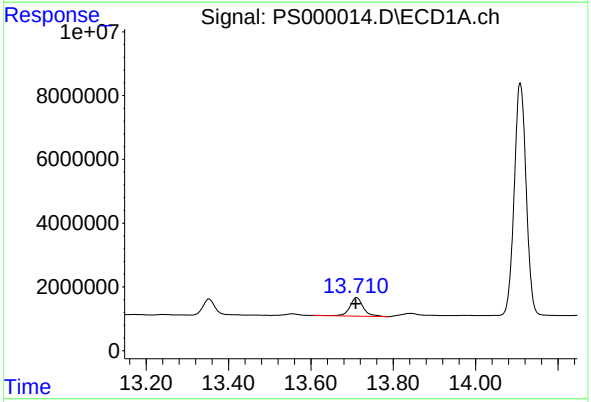
R.T.: 13.352 min
Delta R.T.: 0.000 min
Response: 9443692
Conc: 33.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



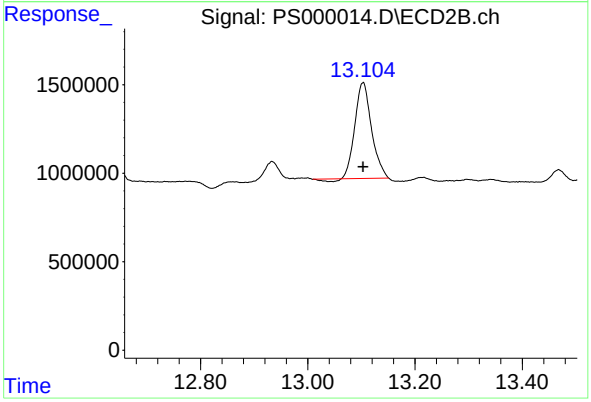
#8 DICHLORPROP

R.T.: 12.631 min
Delta R.T.: 0.000 min
Response: 7826983
Conc: 29.64 ng/ml



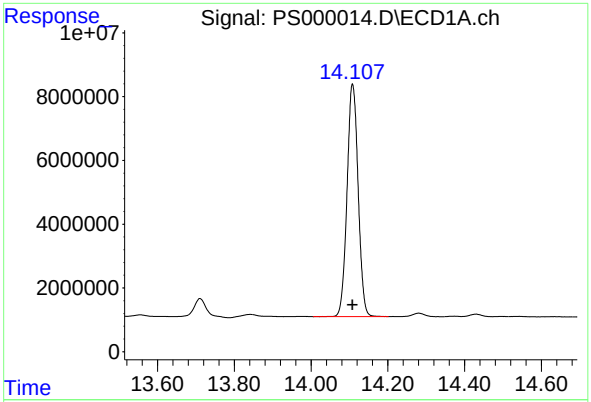
#9 2,4-D

R.T.: 13.711 min
Delta R.T.: 0.002 min
Response: 13274971
Conc: 37.35 ng/ml



#9 2,4-D

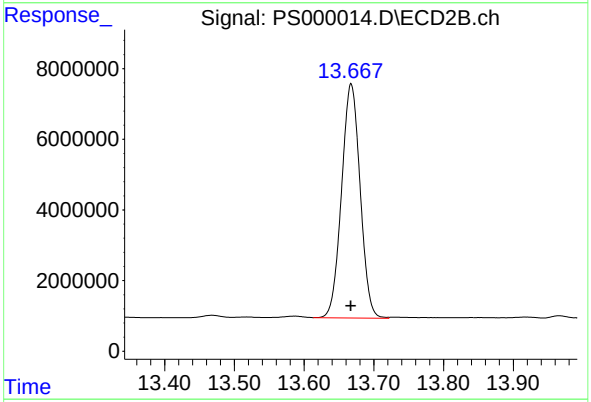
R.T.: 13.103 min
Delta R.T.: 0.000 min
Response: 11551395
Conc: 35.81 ng/ml



#10 Pentachlorophenol

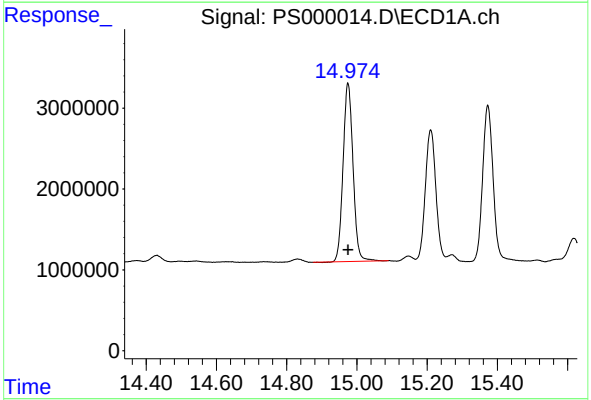
R.T.: 14.108 min
Delta R.T.: 0.000 min
Response: 146537540
Conc: 27.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



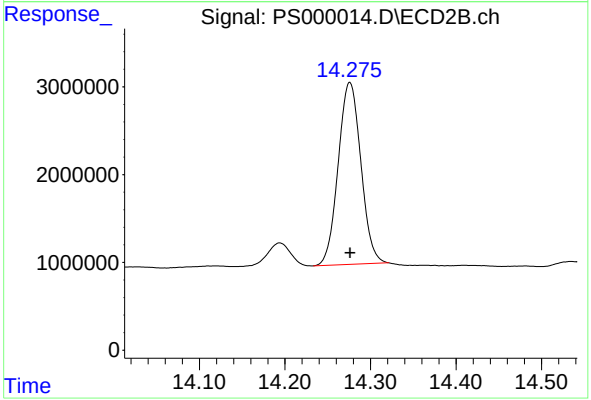
#10 Pentachlorophenol

R.T.: 13.667 min
Delta R.T.: 0.000 min
Response: 122741616
Conc: 25.62 ng/ml



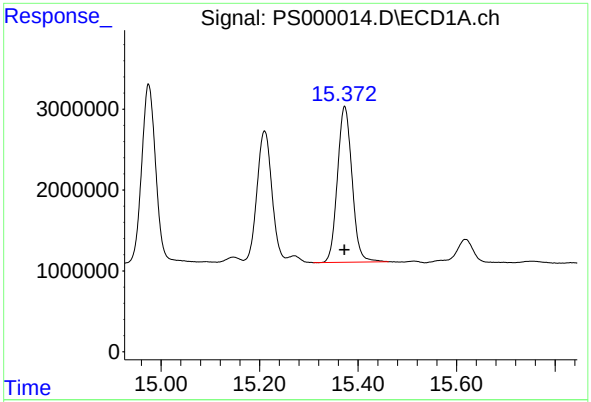
#11 2,4,5-TP (SILVEX)

R.T.: 14.975 min
Delta R.T.: 0.000 min
Response: 43298509
Conc: 26.97 ng/ml



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

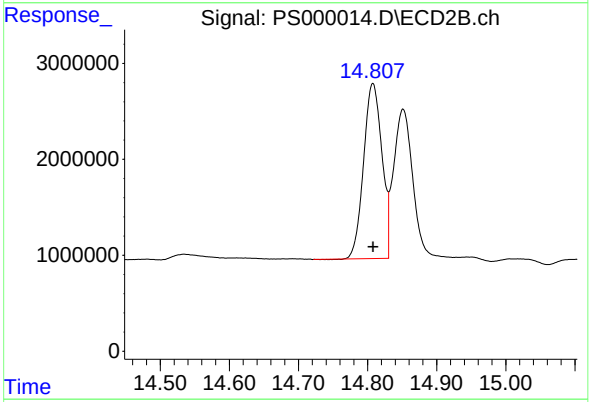
R.T.: 14.276 min
Delta R.T.: 0.000 min
Response: 38179777
Conc: 25.32 ng/ml



#12 2,4,5-T

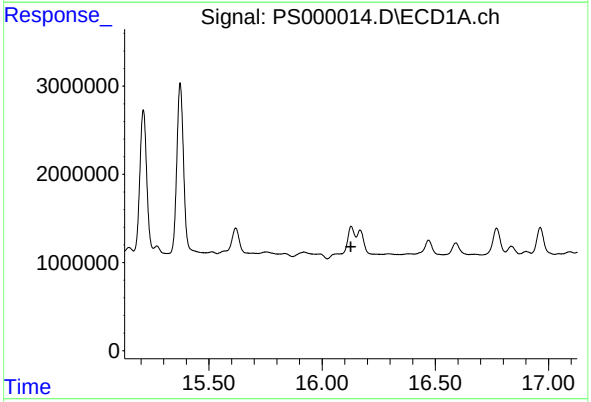
R.T.: 15.373 min
Delta R.T.: 0.000 min
Response: 39651305
Conc: 26.83 ng/ml

Instrument :
ECD_S
ClientSampleId :



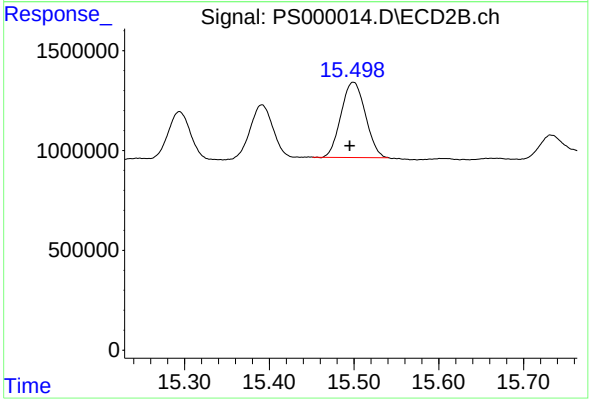
#12 2,4,5-T

R.T.: 14.808 min
Delta R.T.: 0.000 min
Response: 33691236
Conc: 25.30 ng/ml



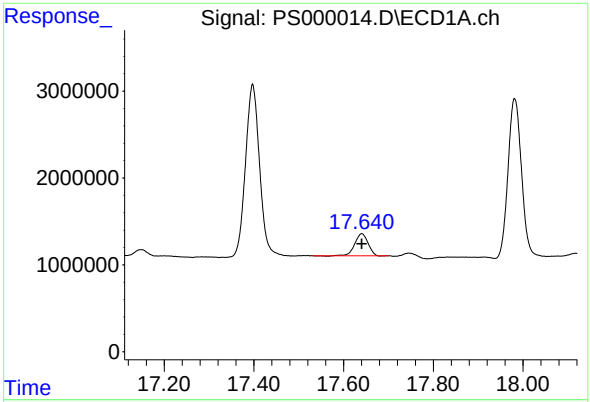
#13 2,4-DB

R.T.: 16.129 min
Delta R.T.: 0.002 min
Response: -6949014
Conc: N.D.



#13 2,4-DB

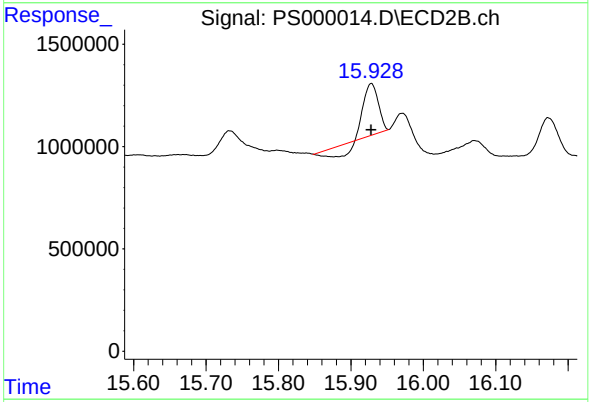
R.T.: 15.499 min
Delta R.T.: 0.004 min
Response: 7530099
Conc: 43.14 ng/ml



#14 DINOSEB

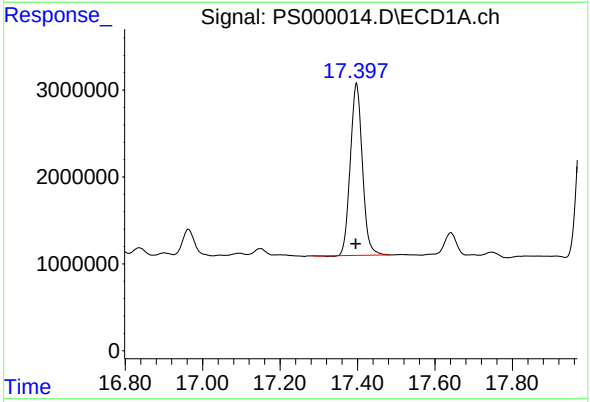
R.T.: 17.640 min
Delta R.T.: 0.000 min
Response: 5182882
Conc: 5.29 ng/ml

Instrument :
ECD_S
ClientSampleId :



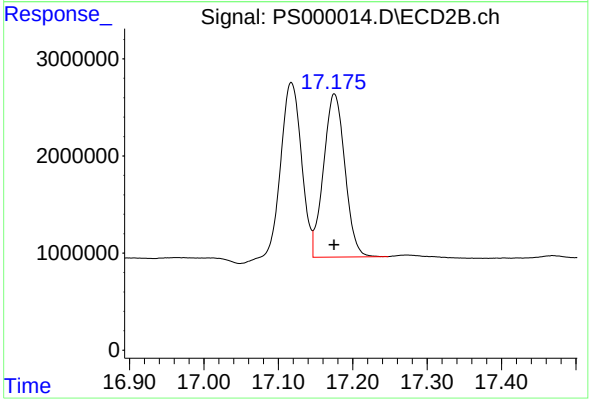
#14 DINOSEB

R.T.: 15.928 min
Delta R.T.: 0.000 min
Response: 2528351
Conc: 2.80 ng/ml



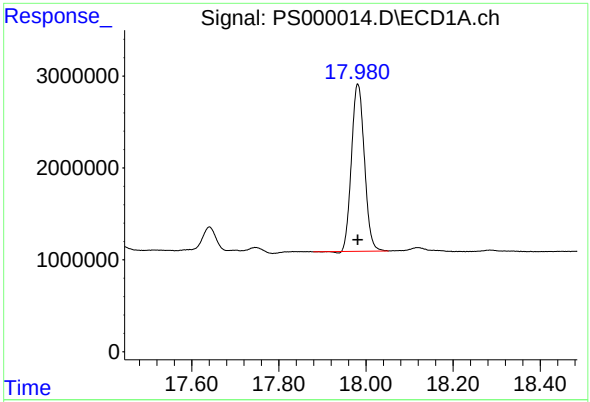
#15 Picloram

R.T.: 17.397 min
Delta R.T.: 0.002 min
Response: 42834143
Conc: 23.85 ng/ml



#15 Picloram

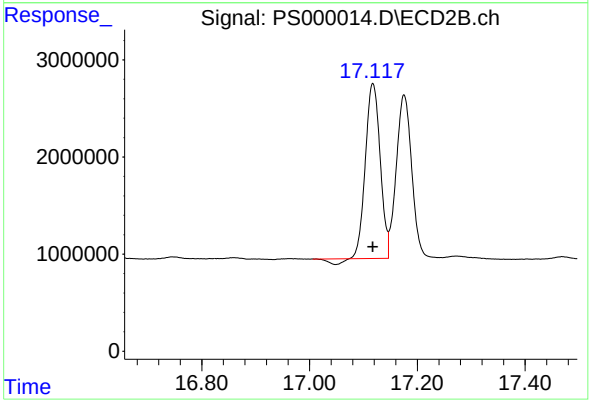
R.T.: 17.175 min
Delta R.T.: 0.000 min
Response: 33432082
Conc: 19.87 ng/ml



#16 DCPA

R.T.: 17.981 min
Delta R.T.: 0.000 min
Response: 37353488
Conc: 16.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 17.117 min
Delta R.T.: 0.000 min
Response: 33613665
Conc: 16.32 ng/ml