Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
Data File : PS002887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2019 02:40
Operator : EI\SJ
Sample : K1011-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : OR-03-011719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:24:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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	11.288	10.784	309.1E6	282.8E6	857.086	701.062	
		Target Compounds							
1)	T	Dalapon	2.803	2.277	56302862	81931486	113.560	162.930	#
2)	T	3,5-DICHL...	9.743	8.950	8355953	72649201	15.564	146.264	#
3)	T	4-Nitroph...	10.905	9.917	109.5E6	93885411	518.745	467.874	
5)	T	DICAMBA	11.565	11.027	97595645	118.9E6	65.160	81.643	#
6)	T	MCPP	11.948	11.340	375.7E6	196.6E6	363.426	207.316	#
7)	T	MCPA	12.227	11.739	277.3E6	416.8E6	165.173	238.484	#
8)	T	DICHLORPROP	12.810	12.222	59812065	68054051	156.269	181.069	
9)	T	2,4-D	13.151	12.658	252.3E6	114.4E6	621.023	260.709	#
10)	T	Pentachlo...	13.530	13.202	236.9E6	56569704	43.127	10.179	#
11)	T	2,4,5-TP ...	14.423	13.834	162.7E6	206.4E6	78.145	95.244	
12)	T	2,4,5-T	14.818	14.346	411.3E6	149.6E6	193.796	88.546	#
13)	T	2,4-DB	15.564	14.997	315.6E6	92762721	1223.686	338.681	#
14)	T	DINOSEB	17.034	15.456	213.8E6	207.0E6	128.201	125.323	
15)	T	Picloram	16.738	16.737	315.5E6	322.9E6	117.096	110.163	
16)	T	DCPA	17.308	0.000	157.9E6	0	58.927	N.D.	#

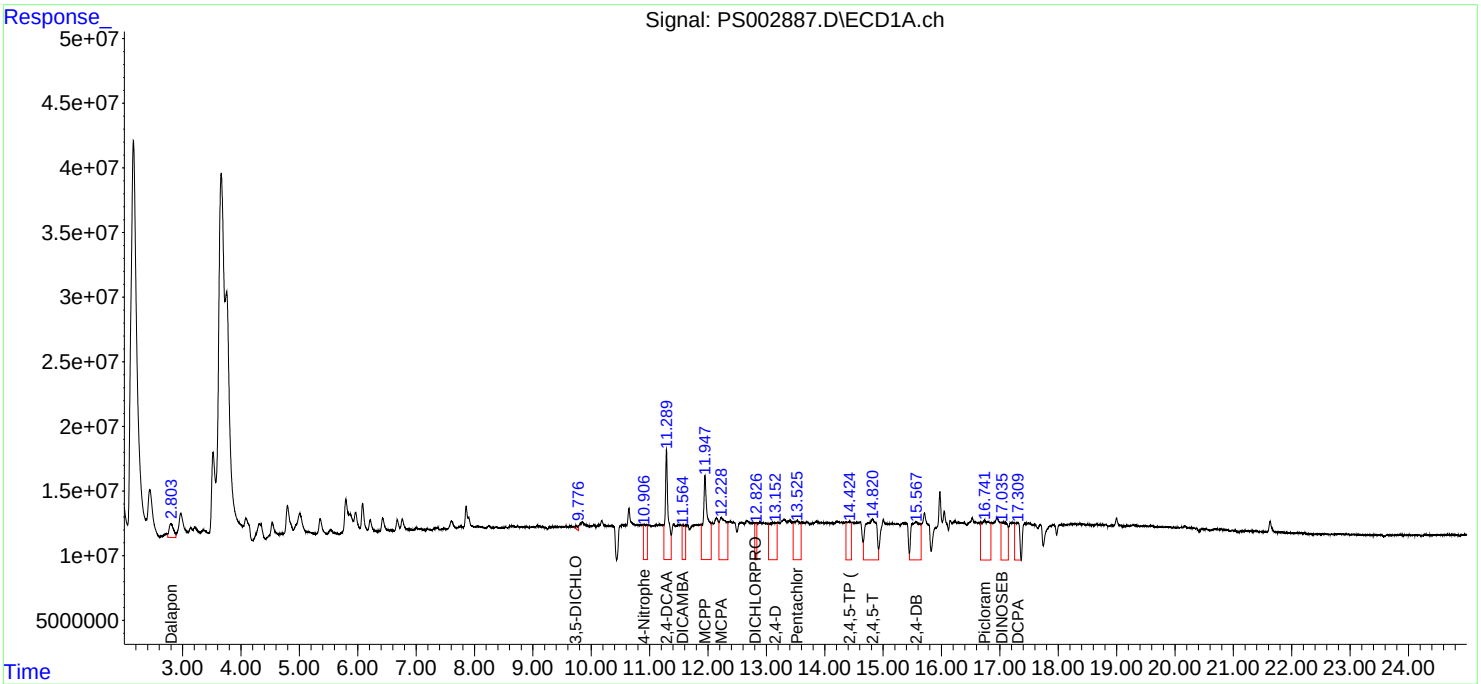
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

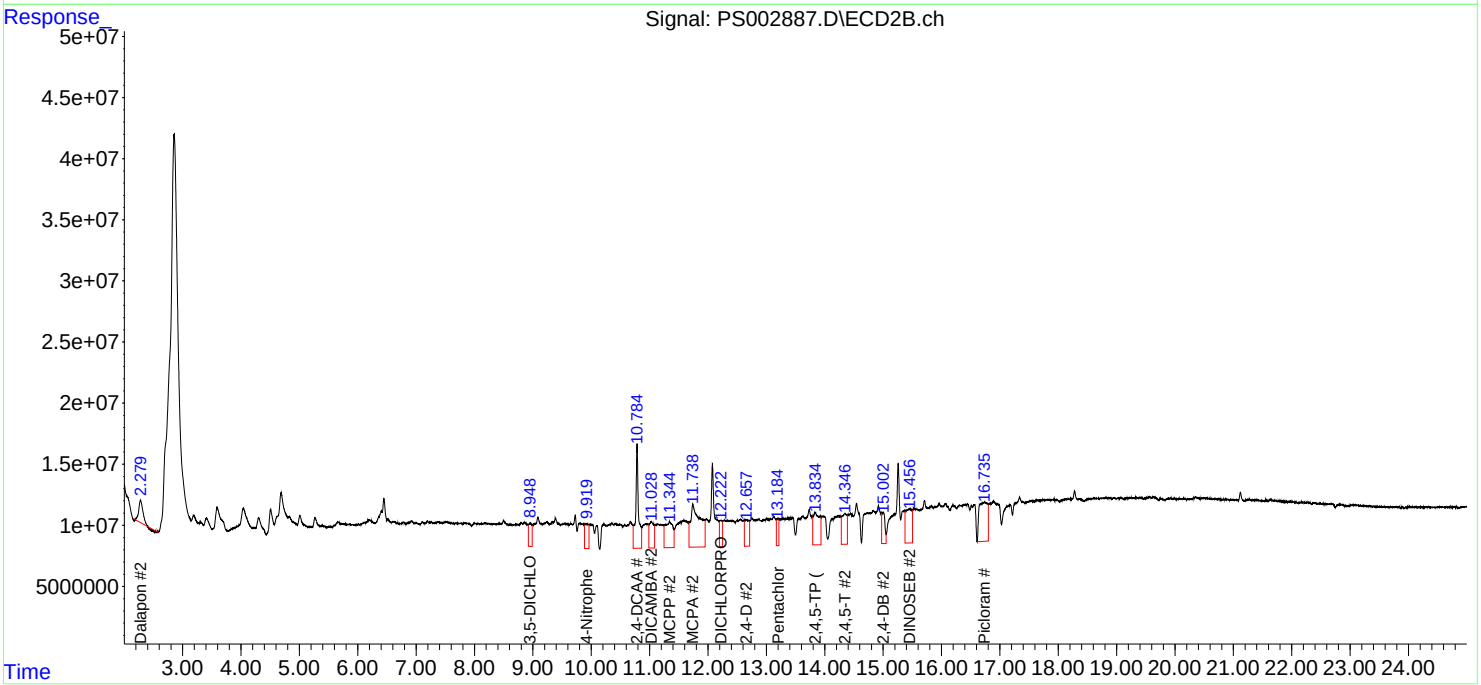
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS011819\
Data File : PS002887.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2019 02:40
Operator : EI\SJ
Sample : K1011-06
Misc :
ALS Vial : 32 Sample Multiplier: 1

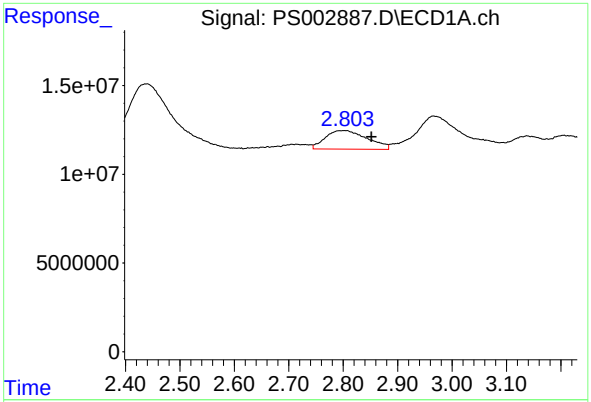
Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 00:24:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011719.M
Quant Title : 8080.M
QLast Update : Thu Jan 17 13:42:13 2019
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



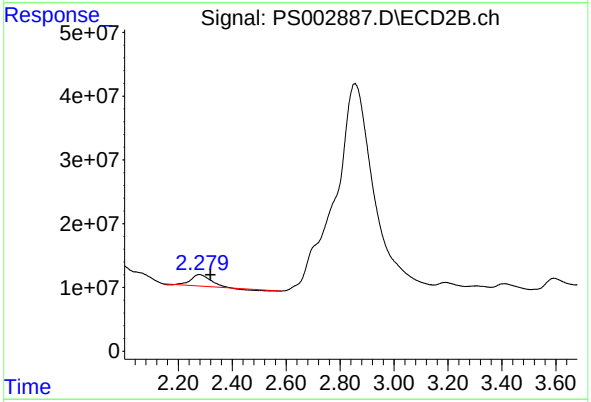




#1 Dalapon

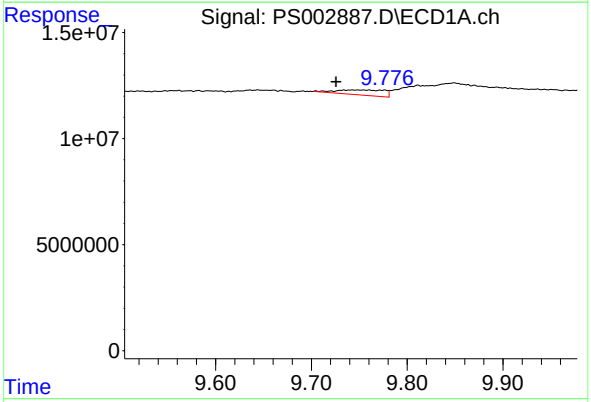
R.T.: 2.803 min
Delta R.T.: -0.049 min
Response: 56302862
Conc: 113.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



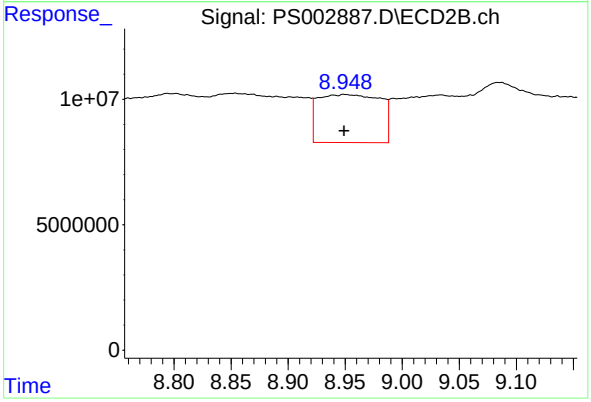
#1 Dalapon

R.T.: 2.277 min
Delta R.T.: -0.041 min
Response: 81931486
Conc: 162.93 ng/ml



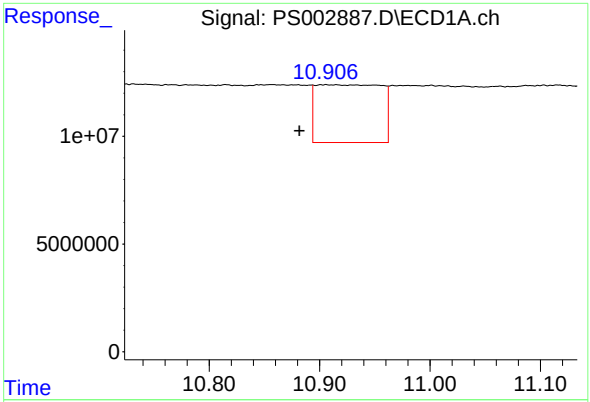
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.743 min
Delta R.T.: 0.017 min
Response: 8355953
Conc: 15.56 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

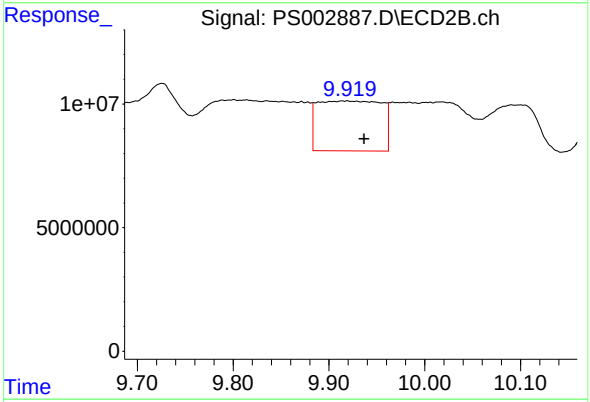
R.T.: 8.950 min
Delta R.T.: 0.001 min
Response: 72649201
Conc: 146.26 ng/ml



#3 4-Nitrophenol

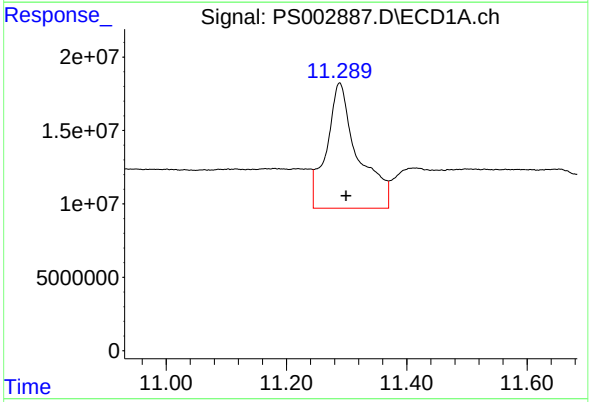
R.T.: 10.905 min
Delta R.T.: 0.023 min
Response: 109526143
Conc: 518.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



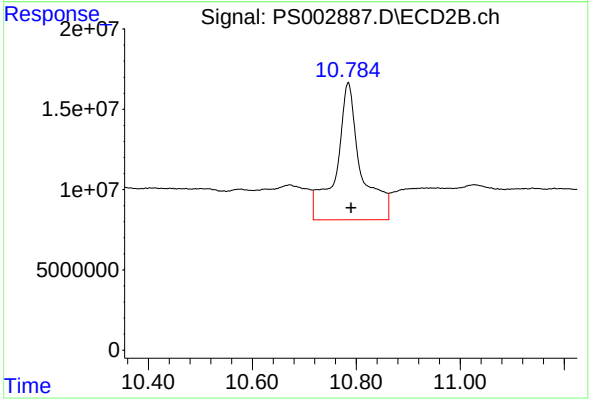
#3 4-Nitrophenol

R.T.: 9.917 min
Delta R.T.: -0.020 min
Response: 93885411
Conc: 467.87 ng/ml



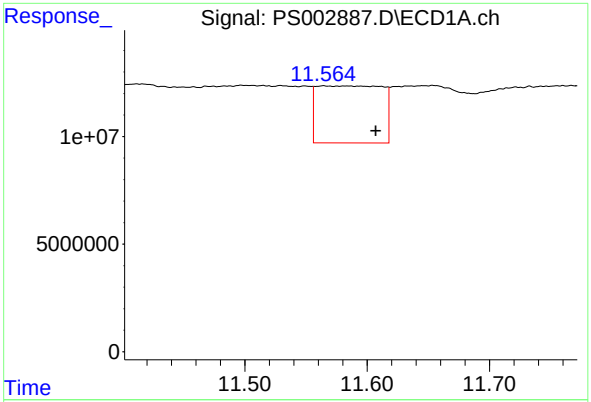
#4 2,4-DCAA

R.T.: 11.288 min
Delta R.T.: -0.010 min
Response: 309138647
Conc: 857.09 ng/ml



#4 2,4-DCAA

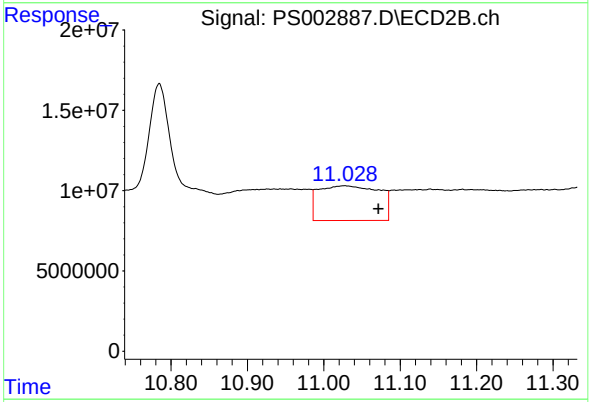
R.T.: 10.784 min
Delta R.T.: -0.005 min
Response: 282751531
Conc: 701.06 ng/ml



#5 DICAMBA

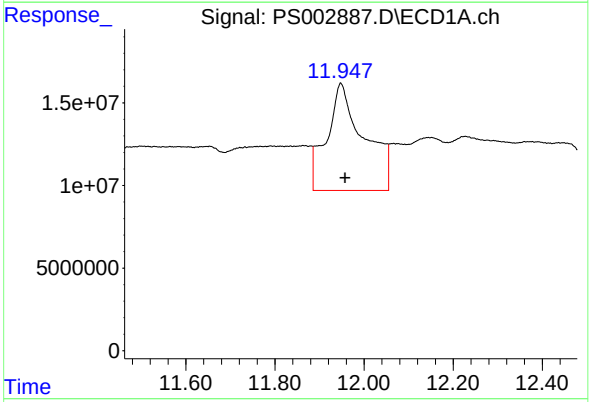
R.T.: 11.565 min
Delta R.T.: -0.042 min
Response: 97595645
Conc: 65.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



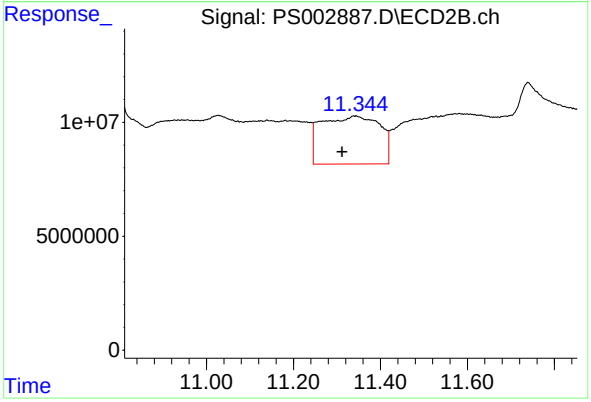
#5 DICAMBA

R.T.: 11.027 min
Delta R.T.: -0.044 min
Response: 118854661
Conc: 81.64 ng/ml



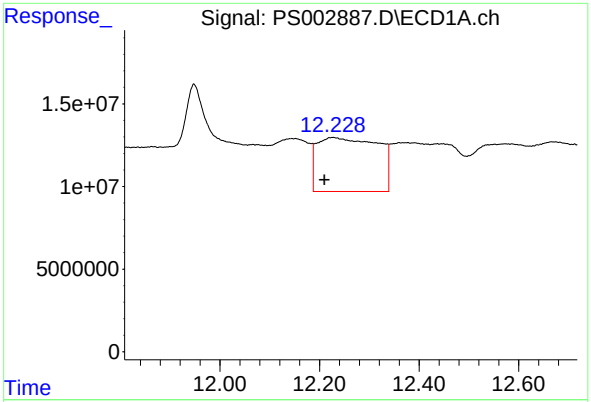
#6 MCPP

R.T.: 11.948 min
Delta R.T.: -0.010 min
Response: 375676044
Conc: 363.43 ug/ml



#6 MCPP

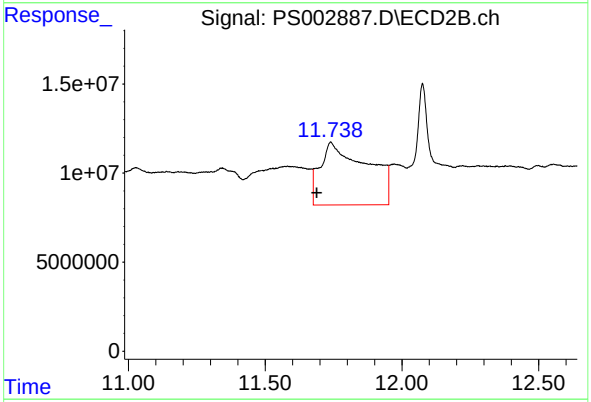
R.T.: 11.340 min
Delta R.T.: 0.029 min
Response: 196631217
Conc: 207.32 ug/ml



#7 MCPA

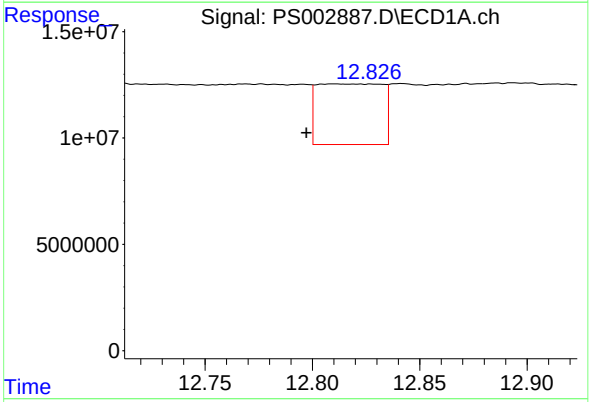
R.T.: 12.227 min
Delta R.T.: 0.017 min
Response: 277288437
Conc: 165.17 ug/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



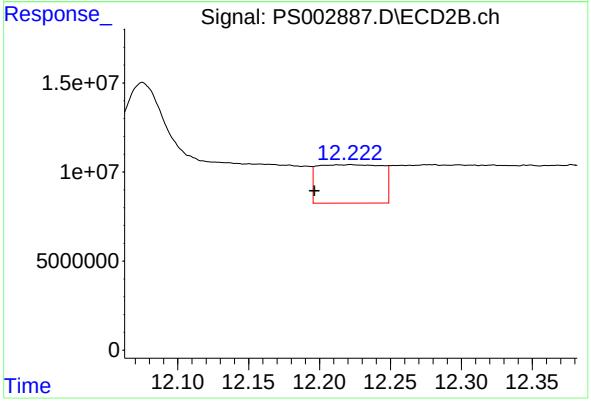
#7 MCPA

R.T.: 11.739 min
Delta R.T.: 0.051 min
Response: 416806848
Conc: 238.48 ug/ml



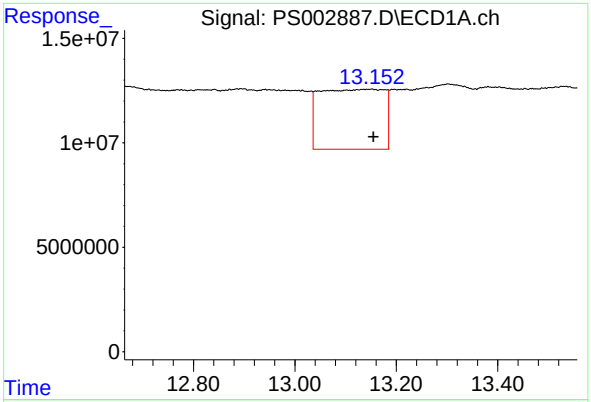
#8 DICHLORPROP

R.T.: 12.810 min
Delta R.T.: 0.013 min
Response: 59812065
Conc: 156.27 ng/ml



#8 DICHLORPROP

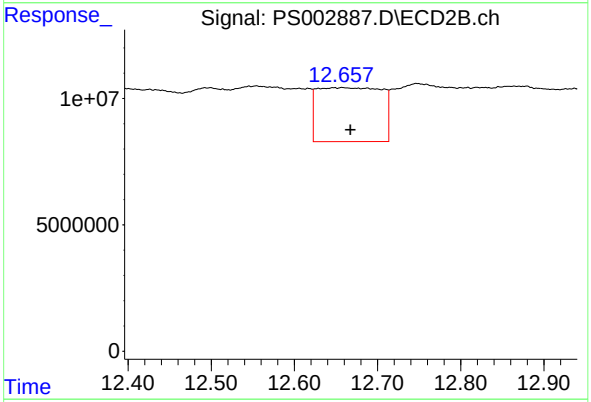
R.T.: 12.222 min
Delta R.T.: 0.026 min
Response: 68054051
Conc: 181.07 ng/ml



#9 2,4-D

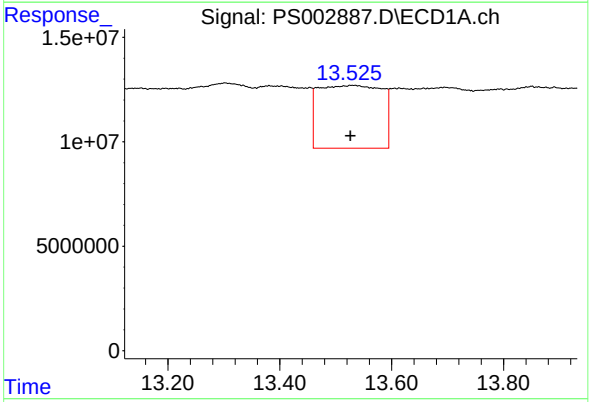
R.T.: 13.151 min
Delta R.T.: -0.003 min
Response: 252317623
Conc: 621.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



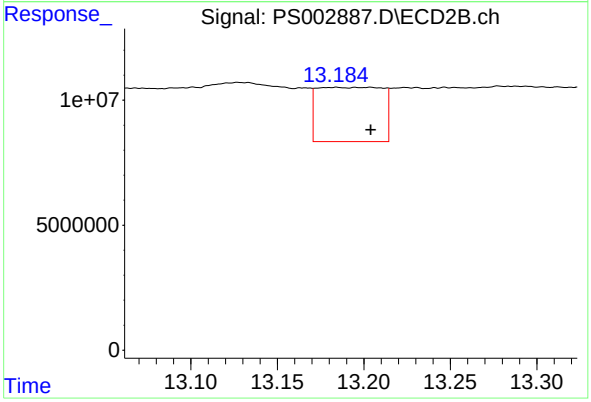
#9 2,4-D

R.T.: 12.658 min
Delta R.T.: -0.009 min
Response: 114360887
Conc: 260.71 ng/ml



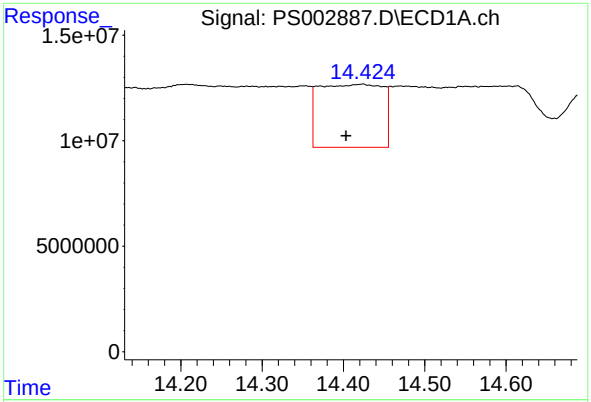
#10 Pentachlorophenol

R.T.: 13.530 min
Delta R.T.: 0.003 min
Response: 236859838
Conc: 43.13 ng/ml



#10 Pentachlorophenol

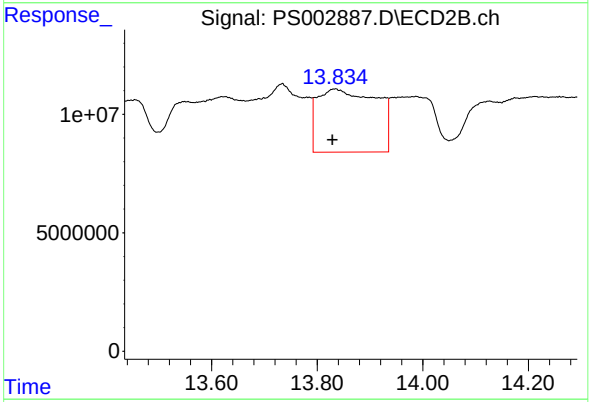
R.T.: 13.202 min
Delta R.T.: -0.002 min
Response: 56569704
Conc: 10.18 ng/ml



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

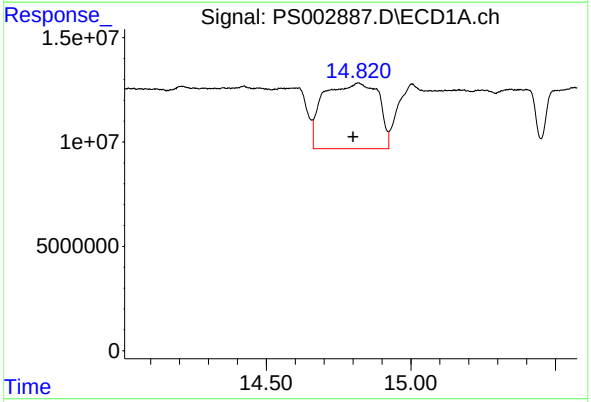
R.T.: 14.423 min
Delta R.T.: 0.020 min
Response: 162724562
Conc: 78.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



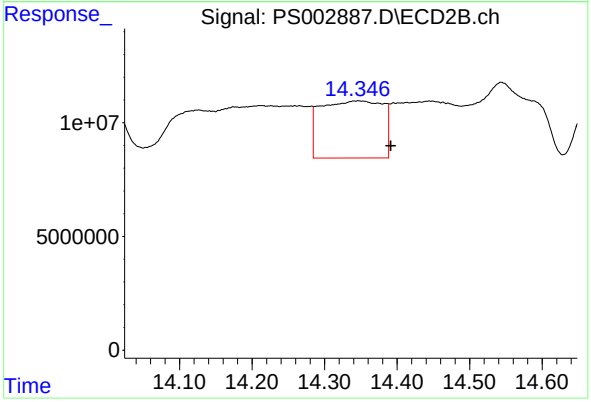
#11 2,4,5-TP (SILVEX)

R.T.: 13.834 min
Delta R.T.: 0.004 min
Response: 206440412
Conc: 95.24 ng/ml



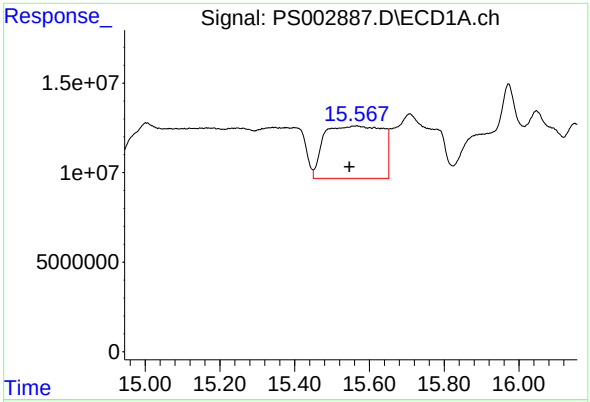
#12 2,4,5-T

R.T.: 14.818 min
Delta R.T.: 0.018 min
Response: 411278458
Conc: 193.80 ng/ml



#12 2,4,5-T

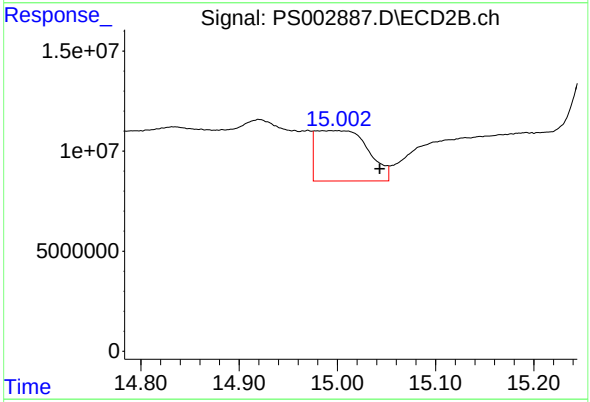
R.T.: 14.346 min
Delta R.T.: -0.045 min
Response: 149564958
Conc: 88.55 ng/ml



#13 2,4-DB

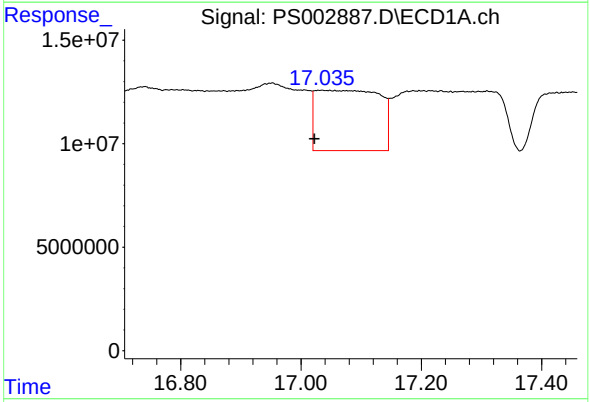
R.T.: 15.564 min
Delta R.T.: 0.018 min
Response: 315550662
Conc: 1223.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



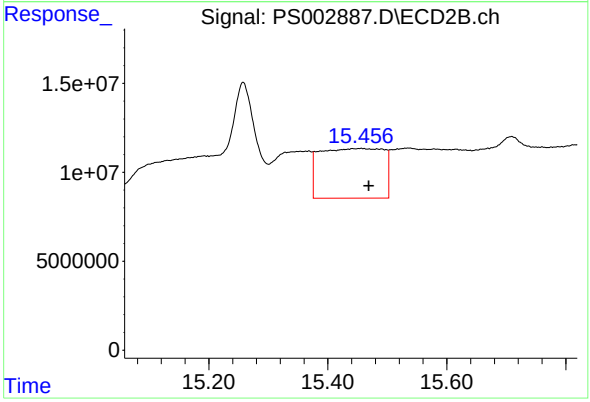
#13 2,4-DB

R.T.: 14.997 min
Delta R.T.: -0.046 min
Response: 92762721
Conc: 338.68 ng/ml



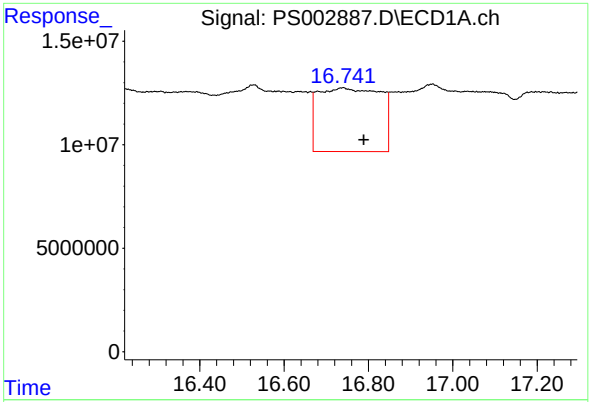
#14 DINOSEB

R.T.: 17.034 min
Delta R.T.: 0.012 min
Response: 213791213
Conc: 128.20 ng/ml



#14 DINOSEB

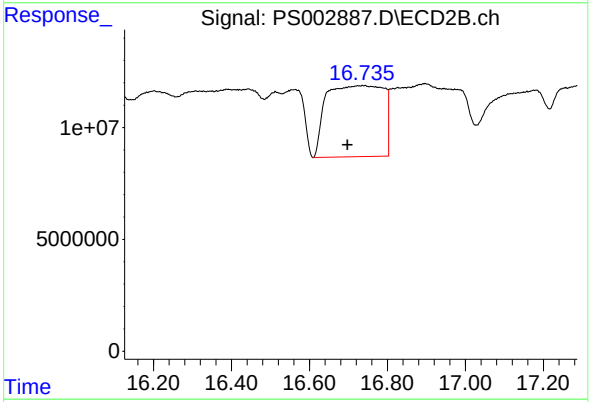
R.T.: 15.456 min
Delta R.T.: -0.013 min
Response: 206997109
Conc: 125.32 ng/ml



#15 Picloram

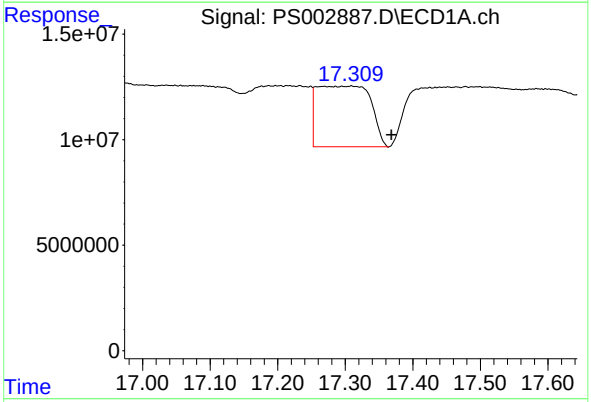
R.T.: 16.738 min
Delta R.T.: -0.050 min
Response: 315481208
Conc: 117.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
OR-03-011719-A



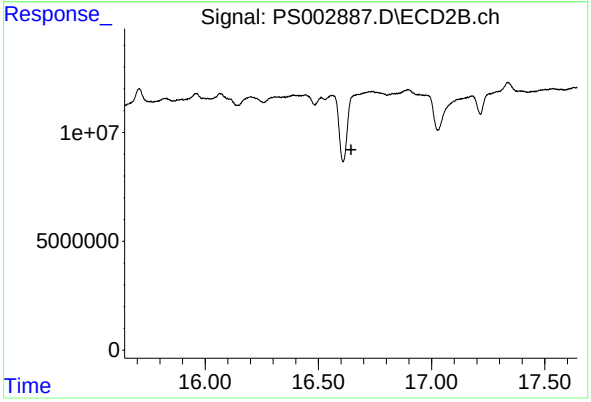
#15 Picloram

R.T.: 16.737 min
Delta R.T.: 0.040 min
Response: 322914011
Conc: 110.16 ng/ml



#16 DCPA

R.T.: 17.308 min
Delta R.T.: -0.060 min
Response: 157928879
Conc: 58.93 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 16.644 min
Response: 0
Conc: N.D.