Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
Data File : PS013131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2020 17:35
Operator : DD\AJ
Sample : L4600-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : CRT-23

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:50:10 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	7.209	6.914	274.0E6	123.1E6	306.492	316.336	
		Target Compounds							
1)	T	Dalapon	2.996	2.587	72428809	6993194	68.458	13.195	#
2)	T	3,5-DICHL...	0.000	6.095	0	32322091	N.D.	52.542	
3)	T	4-Nitroph...	7.046	0.000	18026222	0	42.267	N.D.	#
5)	T	DICAMBA	7.386	7.048	19331344	3797511	5.413	2.288	#
6)	T	MCPP	7.563	0.000	22131183	0	8.313	N.D.	#
7)	T	MCPA	7.700	7.371	30065019	27316030	7.874	12.839	#
8)	T	DICHLORPROP	8.103	7.739	26132878	4575551	29.183	10.237	#
9)	T	2,4-D	8.295	0.000	18946669	0	20.055	N.D.	#
10)	T	Pentachlo...	8.629	8.426	35696441	12313897	2.774	2.228	
11)	T	2,4,5-TP ...	9.173	8.758	19620951	25848271	3.821	11.154	#
12)	T	2,4,5-T	9.480	9.164	28109267	10426378	5.312	4.707	
13)	T	2,4-DB	10.011	9.699	19228554	5171837	22.825	15.936	#
14)	T	DINOSEB	11.179	10.024	47728691	21533022	11.575	12.772	
15)	T	Picloram	11.013	11.013	22532003	5634954	3.427	1.561	#
16)	T	DCPA	11.478f	10.972f	49595651	11824609	7.637	3.939	#

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

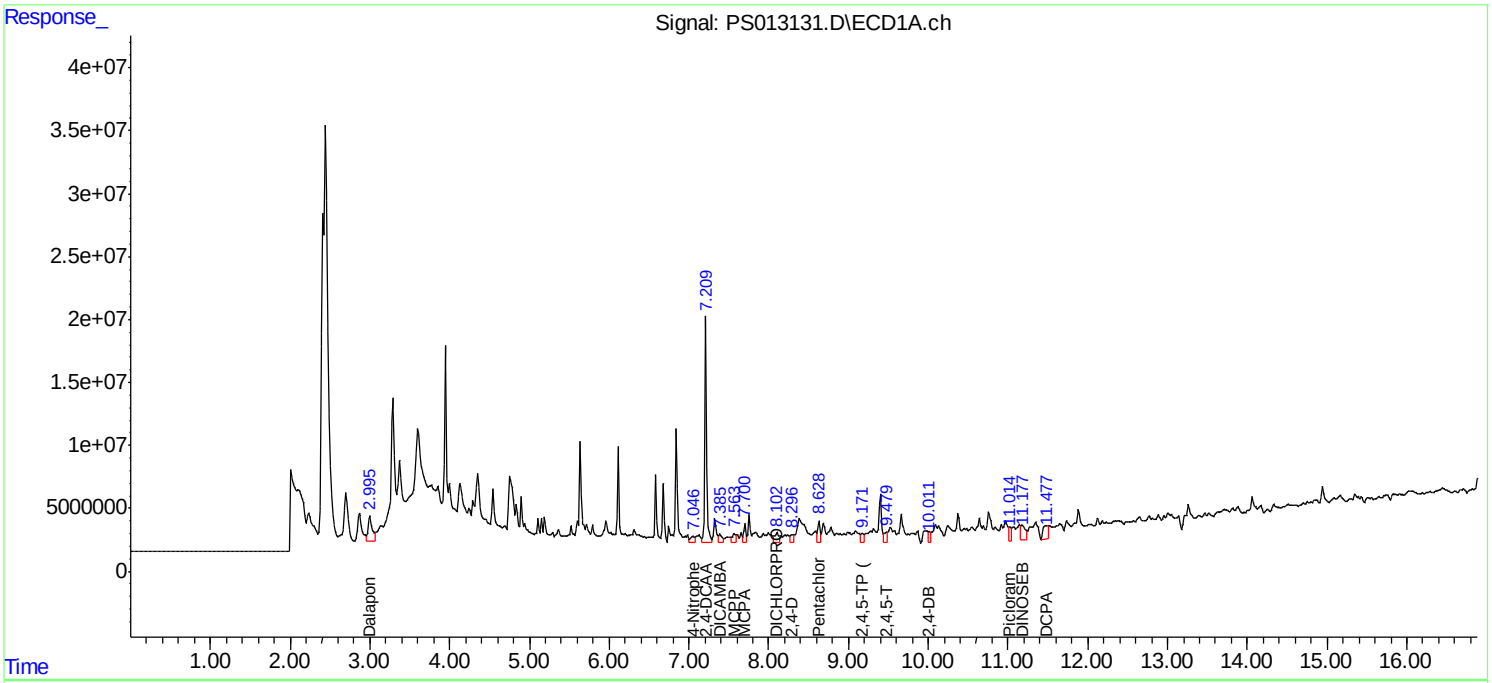
Quantitation Report (Not Reviewed)

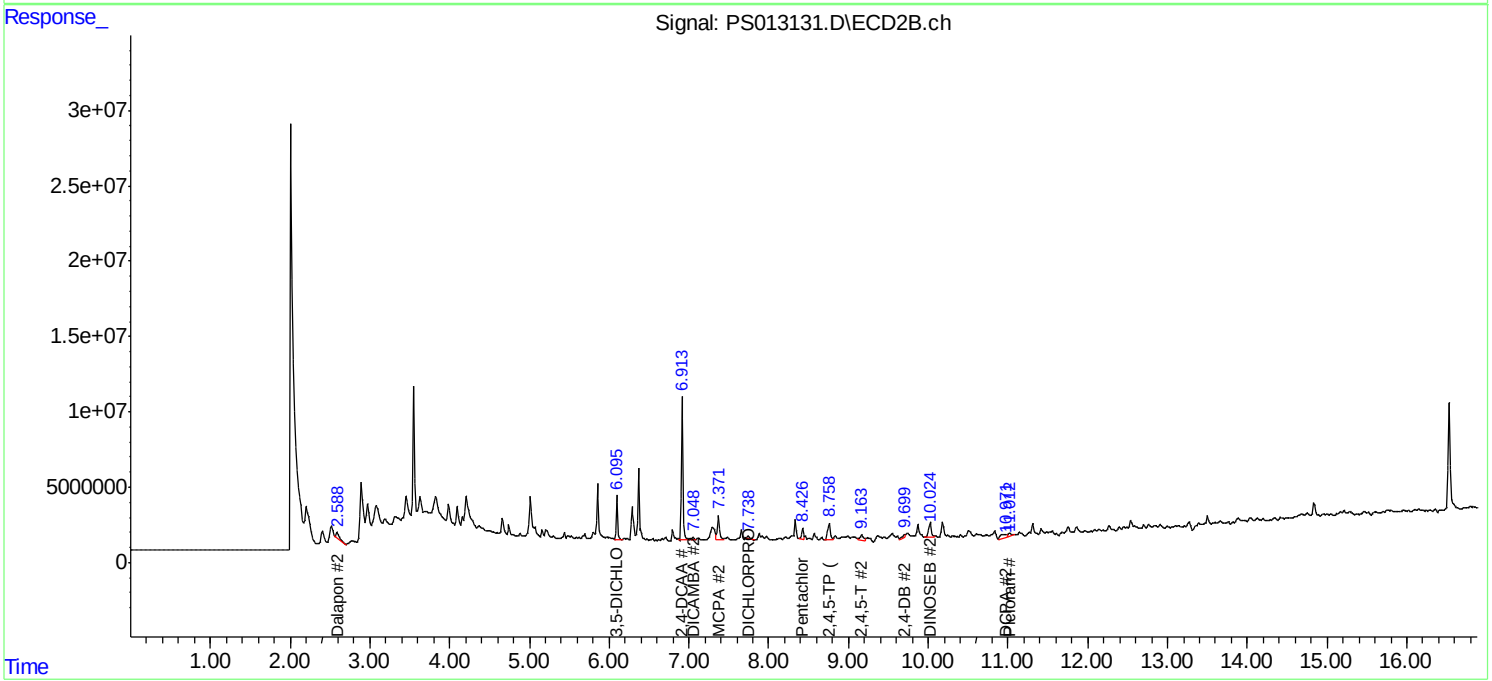
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110520\
Data File : PS013131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2020 17:35
Operator : DD\AJ
Sample : L4600-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

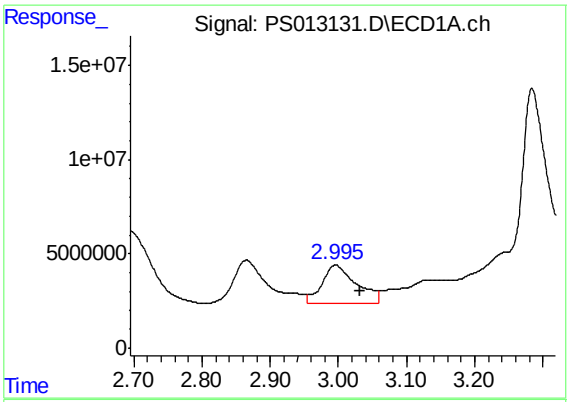
Instrument :
ECD_S
ClientSampleId :
CRT-23

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 04:50:10 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



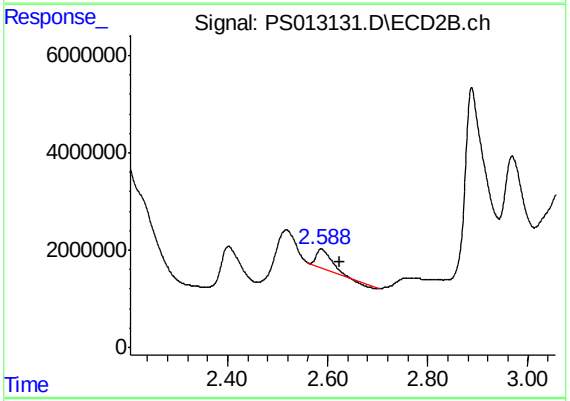




#1 Dalapon

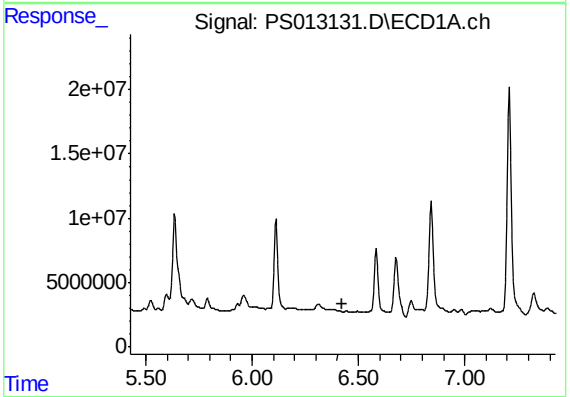
R.T.: 2.996 min
Delta R.T.: -0.036 min
Response: 72428809
Conc: 68.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



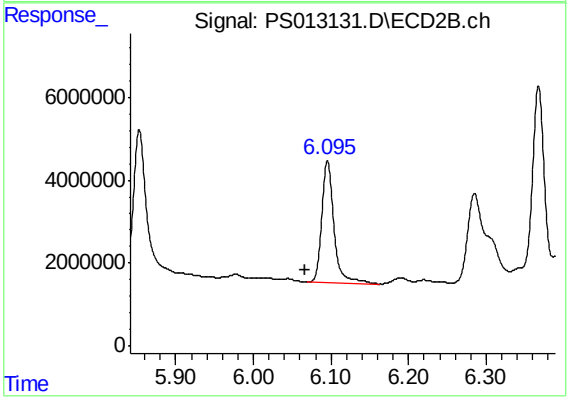
#1 Dalapon

R.T.: 2.587 min
Delta R.T.: -0.036 min
Response: 6993194
Conc: 13.20 ng/ml



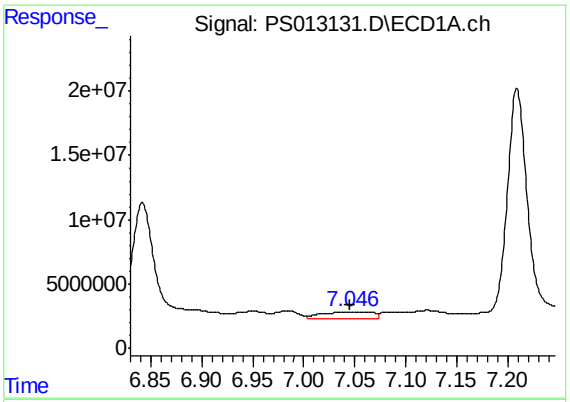
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

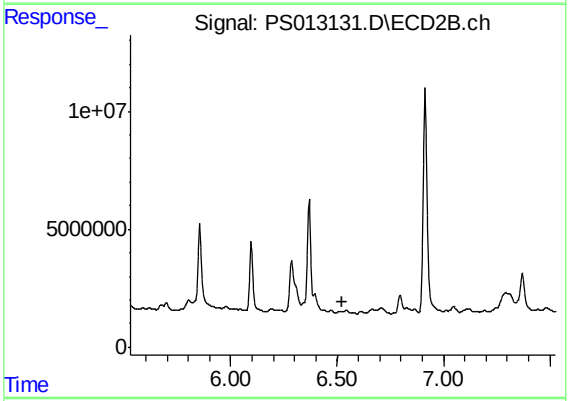
R.T.: 6.095 min
Delta R.T.: 0.028 min
Response: 32322091
Conc: 52.54 ng/ml



#3 4-Nitrophenol

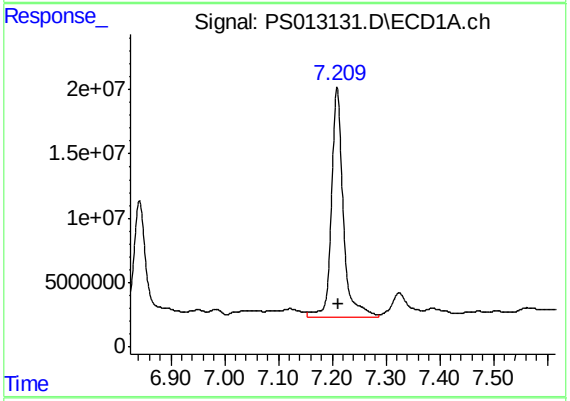
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 18026222
Conc: 42.27 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



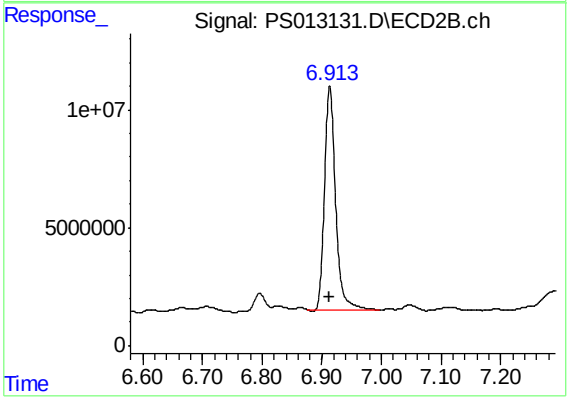
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



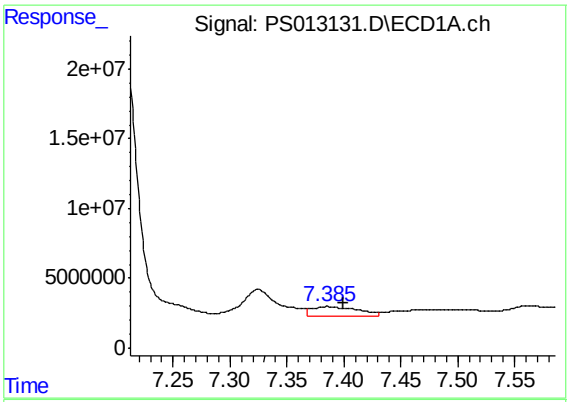
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: -0.001 min
Response: 273982345
Conc: 306.49 ng/ml



#4 2,4-DCAA

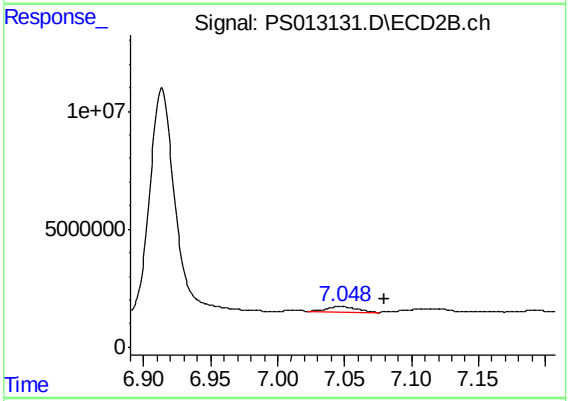
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 123083027
Conc: 316.34 ng/ml



#5 DICAMBA

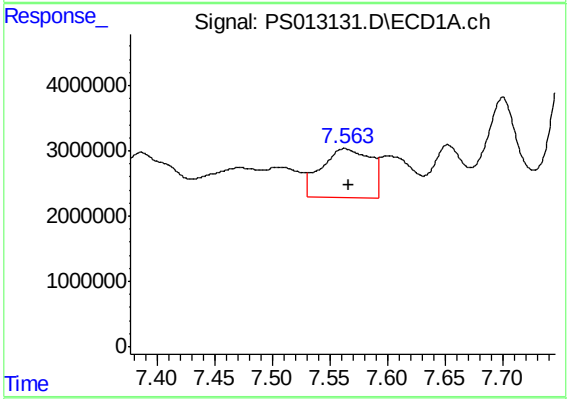
R.T.: 7.386 min
Delta R.T.: -0.014 min
Response: 19331344
Conc: 5.41 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



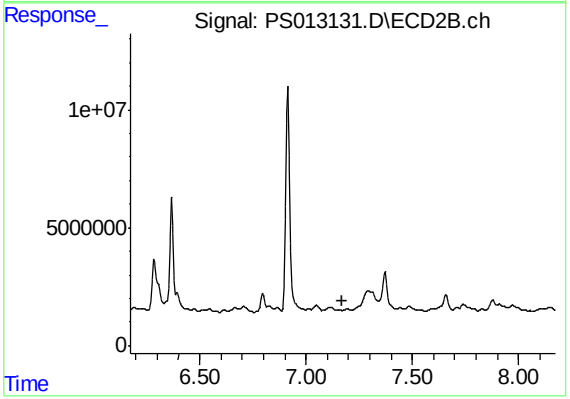
#5 DICAMBA

R.T.: 7.048 min
Delta R.T.: -0.032 min
Response: 3797511
Conc: 2.29 ng/ml



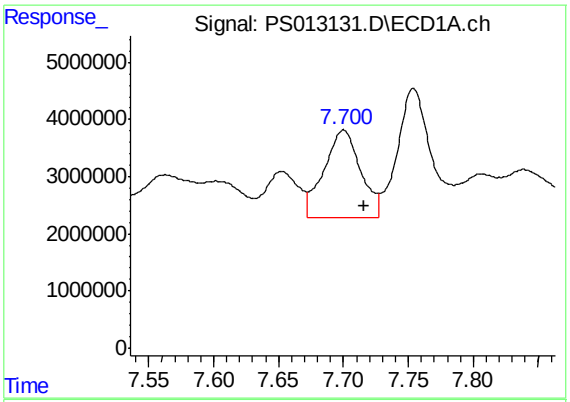
#6 MCPP

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 22131183
Conc: 8.31 ug/ml



#6 MCPP

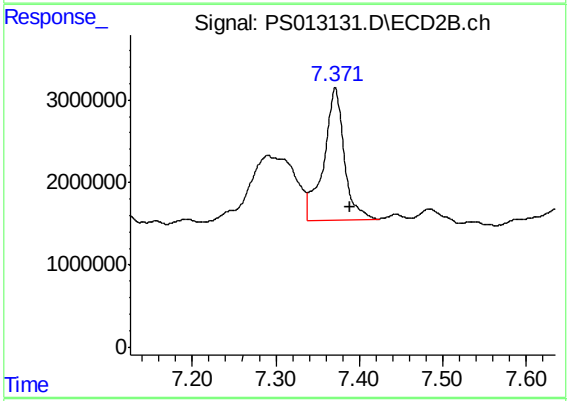
R.T.: 0.000 min
Exp R.T. : 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

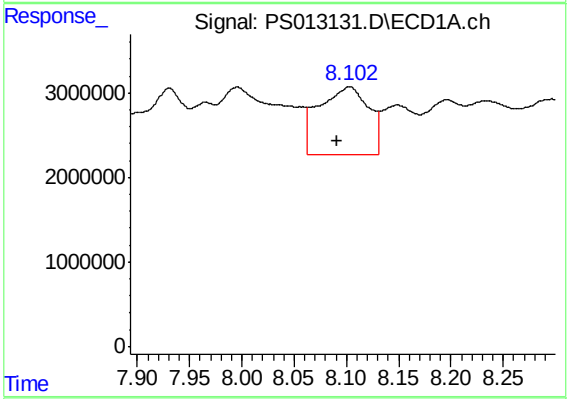
R.T.: 7.700 min
Delta R.T.: -0.016 min
Response: 30065019
Conc: 7.87 ug/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



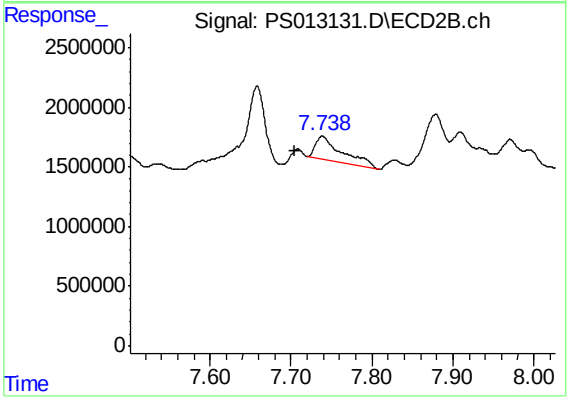
#7 MCPA

R.T.: 7.371 min
Delta R.T.: -0.017 min
Response: 27316030
Conc: 12.84 ug/ml



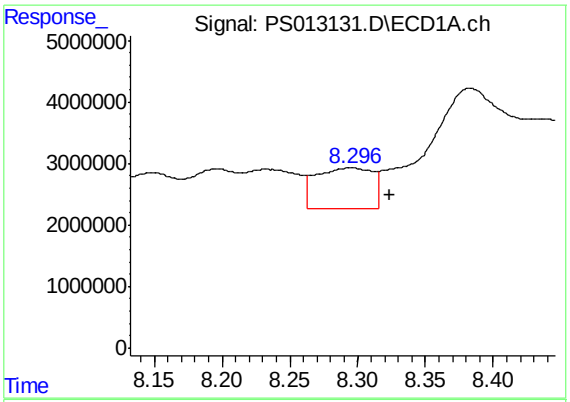
#8 DICHLORPROP

R.T.: 8.103 min
Delta R.T.: 0.011 min
Response: 26132878
Conc: 29.18 ng/ml



#8 DICHLORPROP

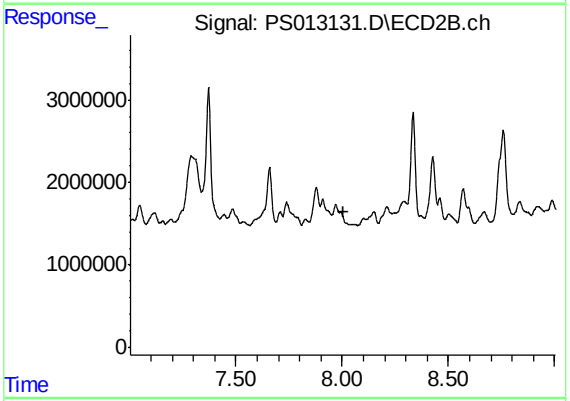
R.T.: 7.739 min
Delta R.T.: 0.033 min
Response: 4575551
Conc: 10.24 ng/ml



#9 2,4-D

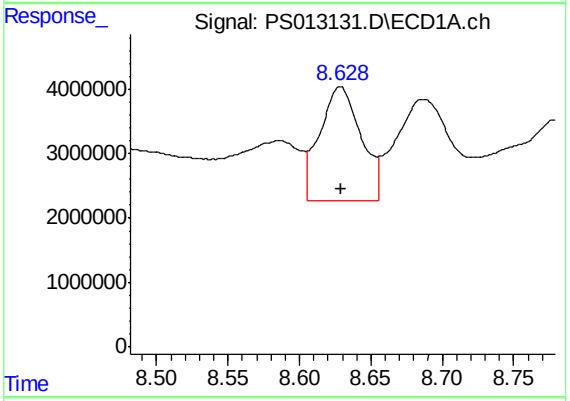
R.T.: 8.295 min
Delta R.T.: -0.029 min
Response: 18946669
Conc: 20.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



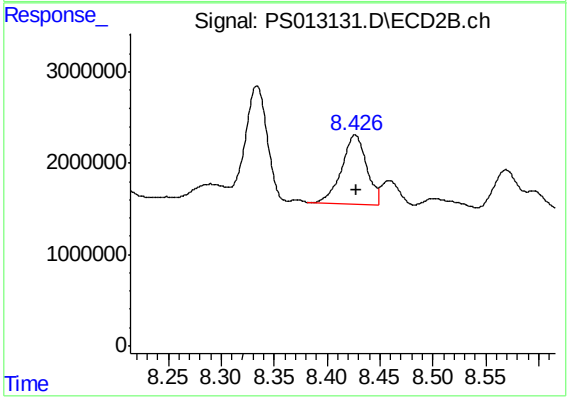
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



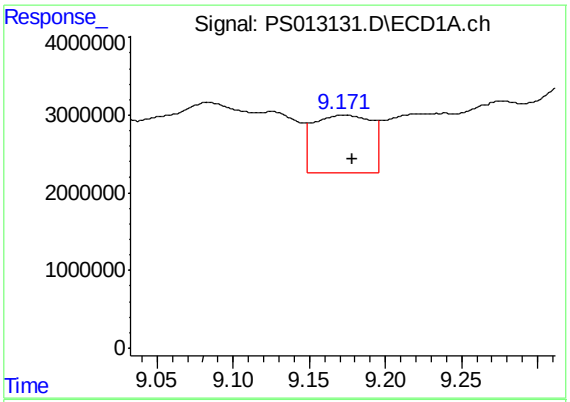
#10 Pentachlorophenol

R.T.: 8.629 min
Delta R.T.: 0.000 min
Response: 35696441
Conc: 2.77 ng/ml



#10 Pentachlorophenol

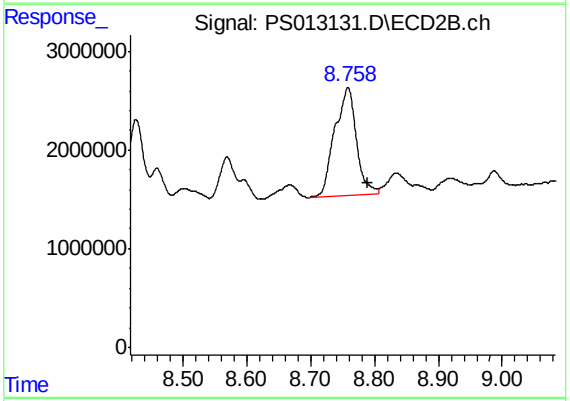
R.T.: 8.426 min
Delta R.T.: -0.001 min
Response: 12313897
Conc: 2.23 ng/ml



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

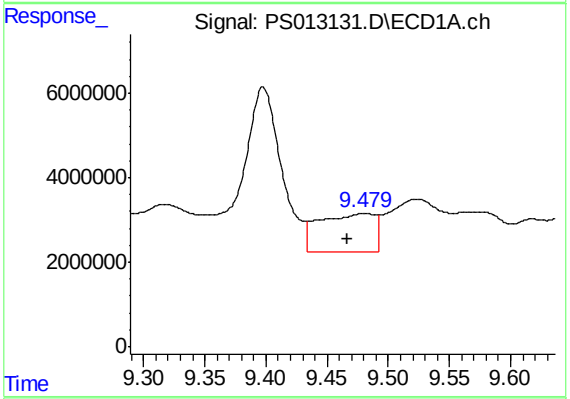
R.T.: 9.173 min
Delta R.T.: -0.006 min
Response: 19620951
Conc: 3.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



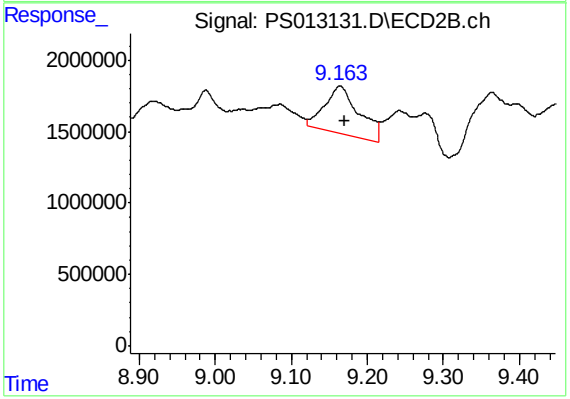
#11 2,4,5-TP (SILVEX)

R.T.: 8.758 min
Delta R.T.: -0.031 min
Response: 25848271
Conc: 11.15 ng/ml



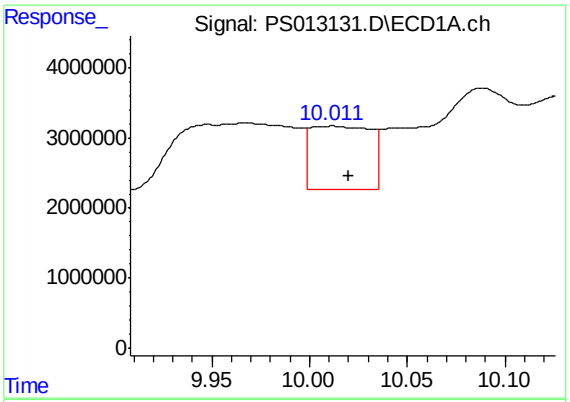
#12 2,4,5-T

R.T.: 9.480 min
Delta R.T.: 0.013 min
Response: 28109267
Conc: 5.31 ng/ml



#12 2,4,5-T

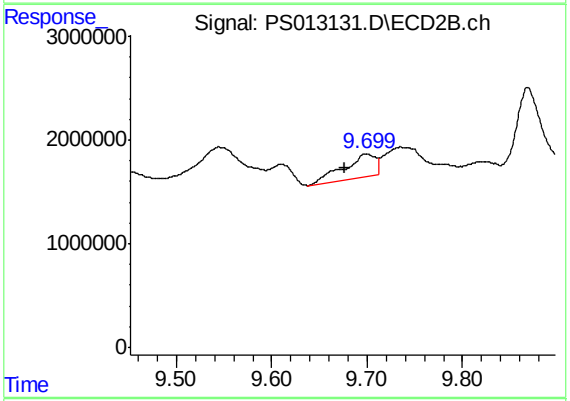
R.T.: 9.164 min
Delta R.T.: -0.007 min
Response: 10426378
Conc: 4.71 ng/ml



#13 2,4-DB

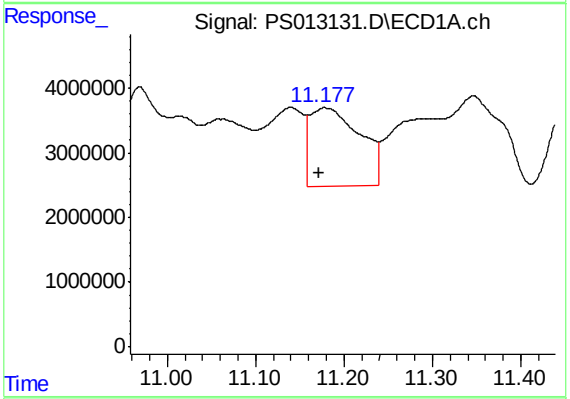
R.T.: 10.011 min
Delta R.T.: -0.009 min
Response: 19228554
Conc: 22.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



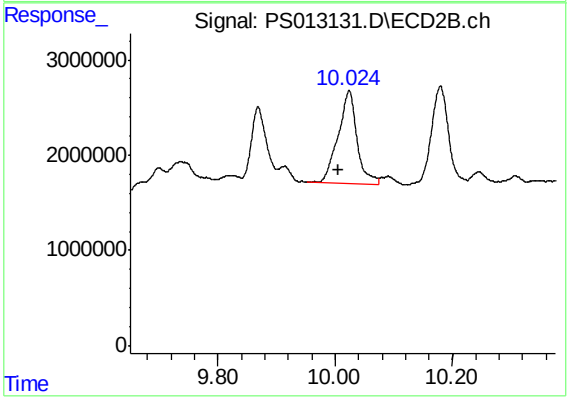
#13 2,4-DB

R.T.: 9.699 min
Delta R.T.: 0.022 min
Response: 5171837
Conc: 15.94 ng/ml



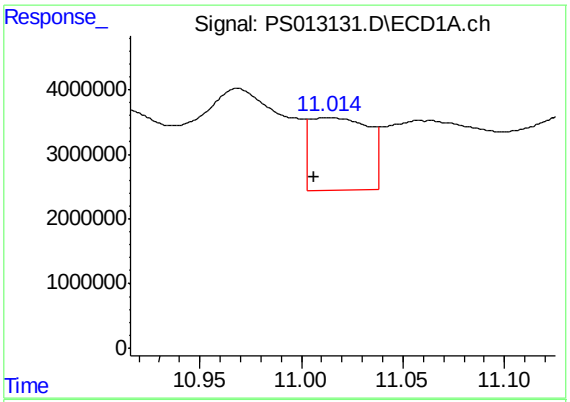
#14 DINOSEB

R.T.: 11.179 min
Delta R.T.: 0.007 min
Response: 47728691
Conc: 11.57 ng/ml



#14 DINOSEB

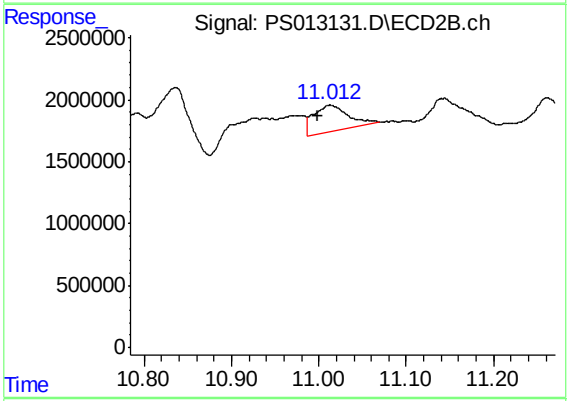
R.T.: 10.024 min
Delta R.T.: 0.019 min
Response: 21533022
Conc: 12.77 ng/ml



#15 Picloram

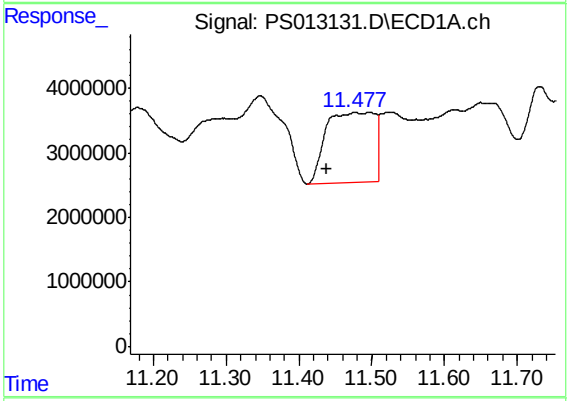
R.T.: 11.013 min
Delta R.T.: 0.007 min
Response: 22532003
Conc: 3.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
CRT-23



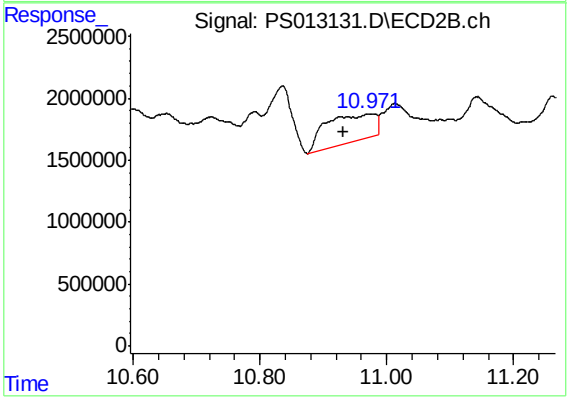
#15 Picloram

R.T.: 11.013 min
Delta R.T.: 0.014 min
Response: 5634954
Conc: 1.56 ng/ml



#16 DCPA

R.T.: 11.478 min
Delta R.T.: 0.040 min
Response: 49595651
Conc: 7.64 ng/ml



#16 DCPA

R.T.: 10.972 min
Delta R.T.: 0.040 min
Response: 11824609
Conc: 3.94 ng/ml