Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122222\
Data File : PS021534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 00:37
Operator : AR\AJ
Sample : N6160-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 02:58:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 2022
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	6.375	6.808	568.0E6	341.2E6	195.486	197.928	
		Target Compounds							
1)	T	Dalapon	2.437f	2.515	396.5E6	211.4E6	125.474	94.167	
2)	T	3,5-DICHL...	5.754	6.014	15859480	5350209	3.990	2.045	#
3)	T	4-Nitroph...	6.229	6.436	11515335	15189761	6.404	13.035	#
5)	T	DICAMBA	6.536	6.967	13324318	7992935	1.158	1.047	
6)	T	MCPP	6.699	7.079	13790472	7844720	1.477	1.333	
7)	T	MCPA	6.827	7.273	70985648	43066768	5.542	4.870	
8)	T	DICHLORPROP	7.113	7.614	12910098	109.4E6	4.107	55.527	#
9)	T	2,4-D	7.315	7.881	3120653	19878848	<MDL	8.241	#
10)	T	Pentachlo...	7.545	8.343	2428653	24404532	<MDL	<MDL	#
11)	T	2,4,5-TP ...	8.085	8.713	31640830	20005961	1.711	1.786	
12)	T	2,4,5-T	8.353	9.055	38692755	27303857	2.051	2.519	
13)	T	2,4-DB	8.858	9.571	926.9E6	343.1E6	253.108	238.685	
14)	T	DINOSEB	9.949f	9.888	26791017	76829978	1.682	9.714	#
15)	T	Picloram	9.782f	10.890	83550917	76077992	2.917	4.678	#
16)	T	DCPA	10.166	10.819	22506183	28351559	<MDL	2.090	#

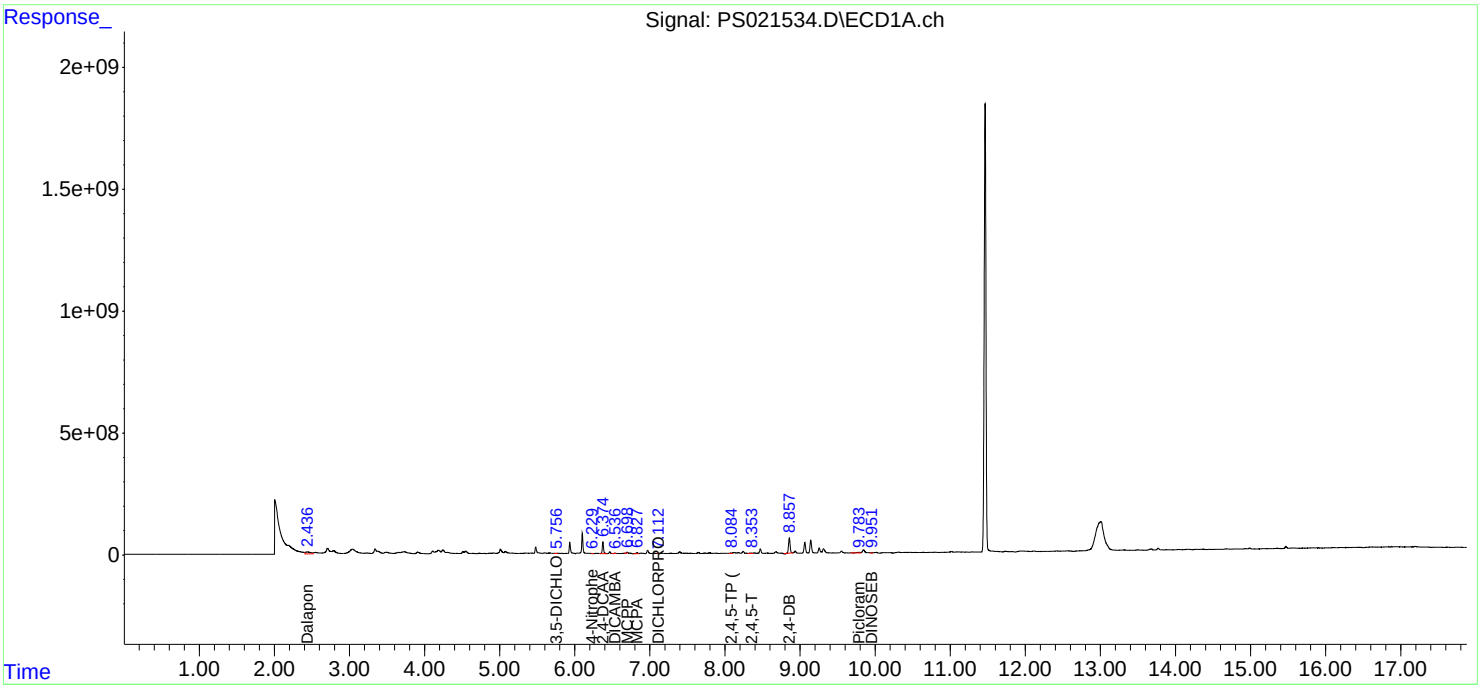
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

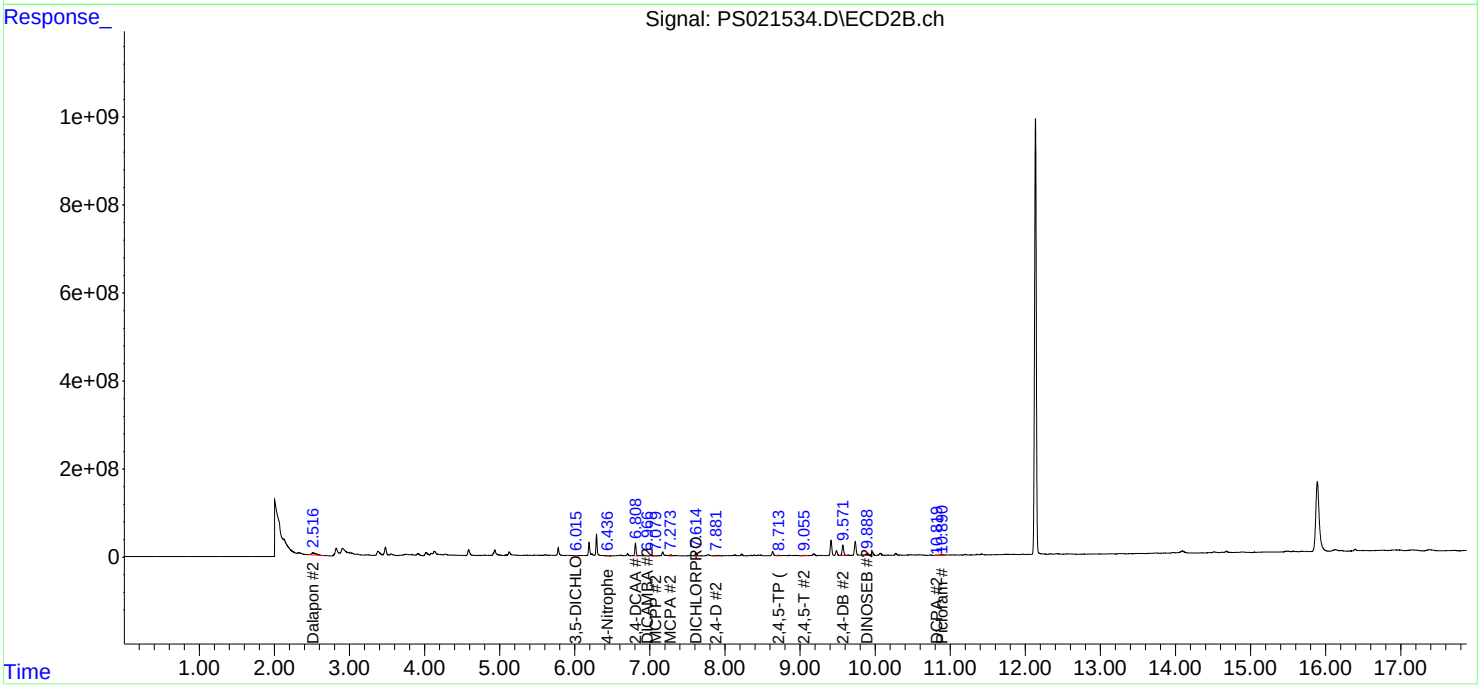
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS122222\
Data File : PS021534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2022 00:37
Operator : AR\AJ
Sample : N6160-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

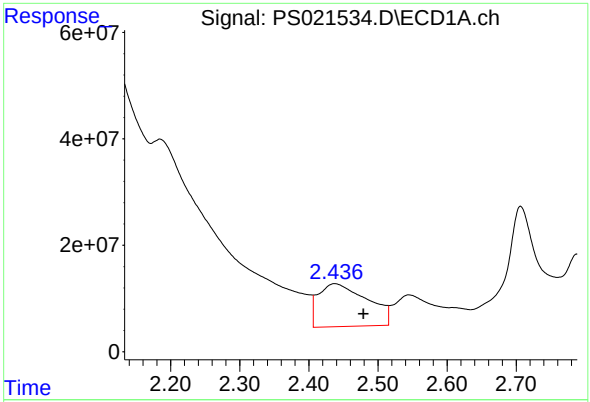
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 02:58:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120722.M
Quant Title : 8080.M
QLast Update : Wed Dec 07 15:59:29 2022
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 0.25µm



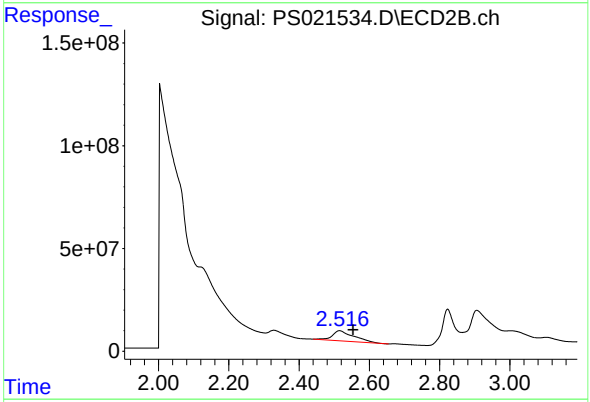




#1 Dalapon

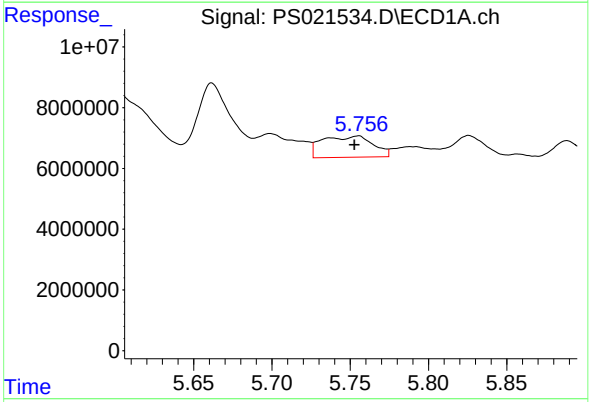
R.T.: 2.437 min
Delta R.T.: -0.042 min
Response: 396507109
Conc: 125.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



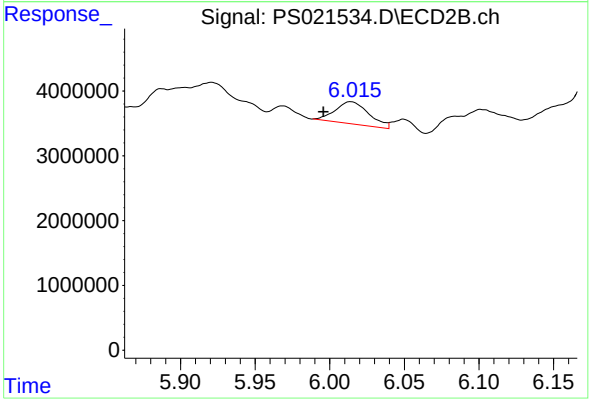
#1 Dalapon

R.T.: 2.515 min
Delta R.T.: -0.039 min
Response: 211399440
Conc: 94.17 ng/ml



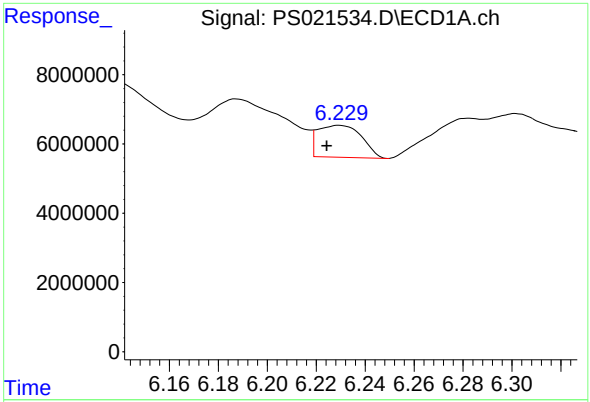
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 15859480
Conc: 3.99 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

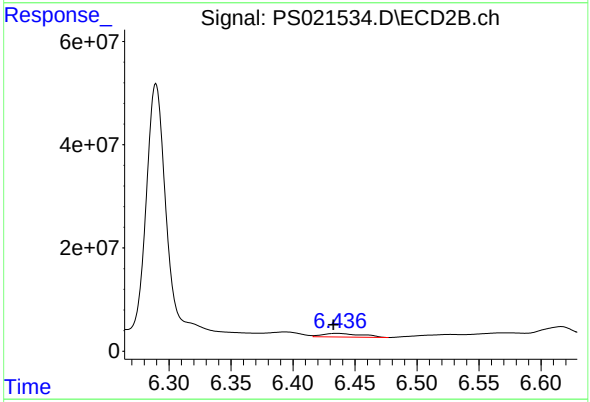
R.T.: 6.014 min
Delta R.T.: 0.018 min
Response: 5350209
Conc: 2.04 ng/ml



#3 4-Nitrophenol

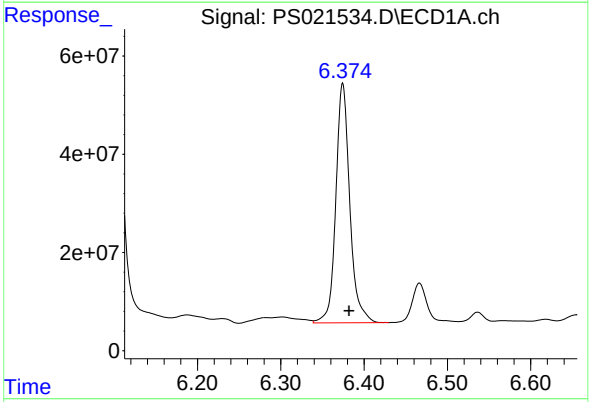
R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 11515335
Conc: 6.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



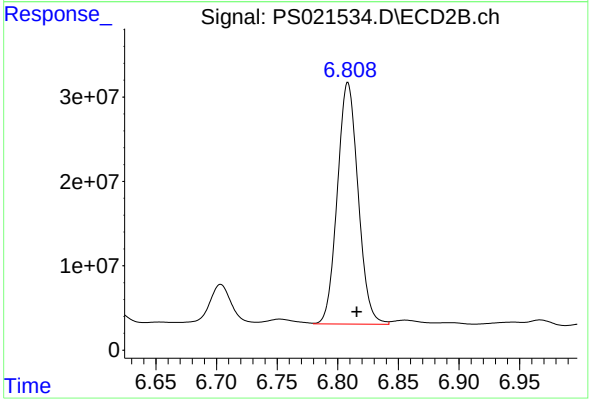
#3 4-Nitrophenol

R.T.: 6.436 min
Delta R.T.: 0.003 min
Response: 15189761
Conc: 13.03 ng/ml



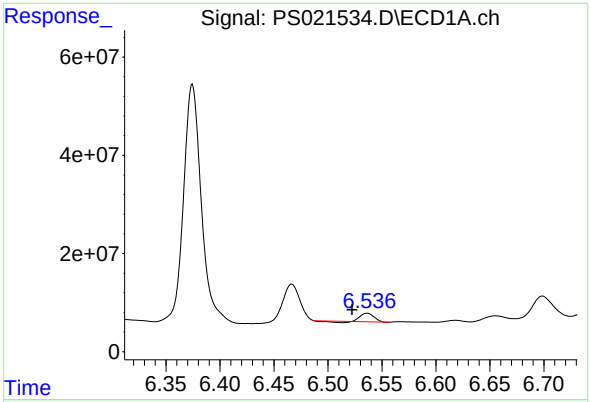
#4 2,4-DCAA

R.T.: 6.375 min
Delta R.T.: -0.007 min
Response: 567984156
Conc: 195.49 ng/ml



#4 2,4-DCAA

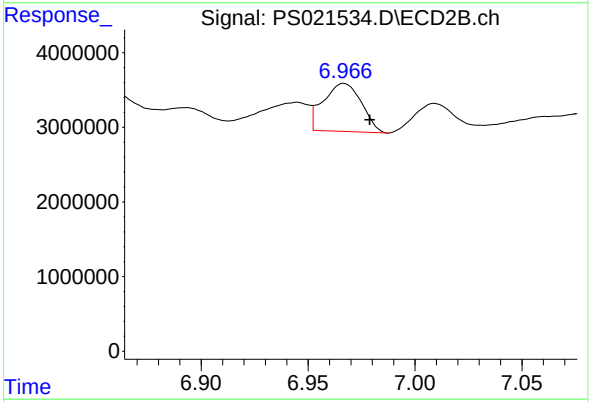
R.T.: 6.808 min
Delta R.T.: -0.007 min
Response: 341227038
Conc: 197.93 ng/ml



#5 DICAMBA

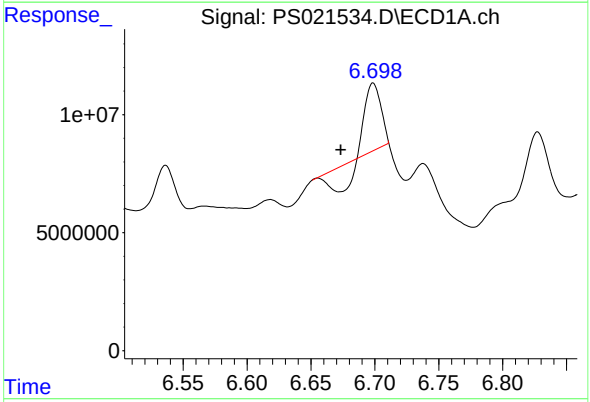
R.T.: 6.536 min
Delta R.T.: 0.014 min
Response: 13324318
Conc: 1.16 ng/ml

Instrument :
ECD_S
ClientSampleId :



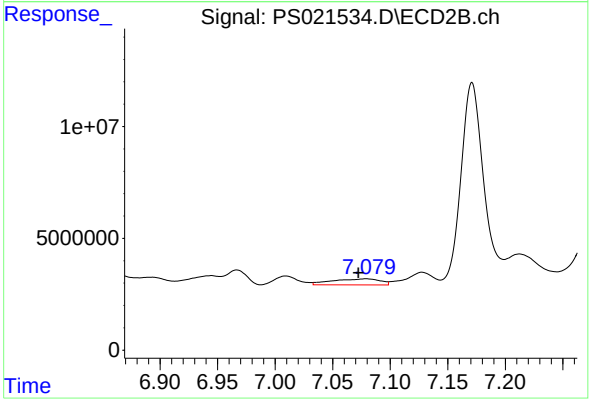
#5 DICAMBA

R.T.: 6.967 min
Delta R.T.: -0.012 min
Response: 7992935
Conc: 1.05 ng/ml



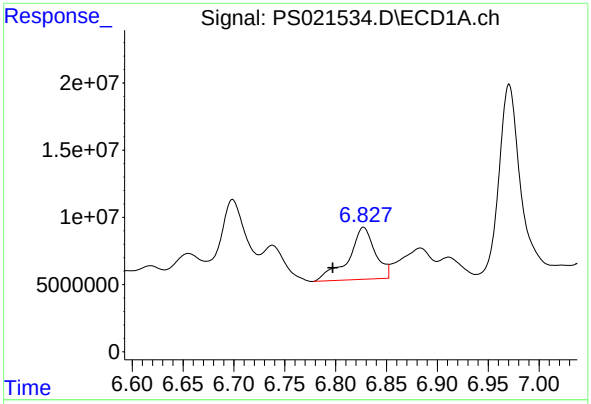
#6 MCPP

R.T.: 6.699 min
Delta R.T.: 0.026 min
Response: 13790472
Conc: 1.48 ug/ml



#6 MCPP

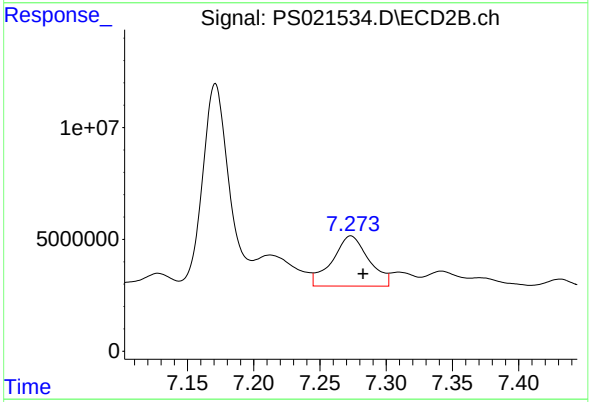
R.T.: 7.079 min
Delta R.T.: 0.007 min
Response: 7844720
Conc: 1.33 ug/ml



#7 MCPA

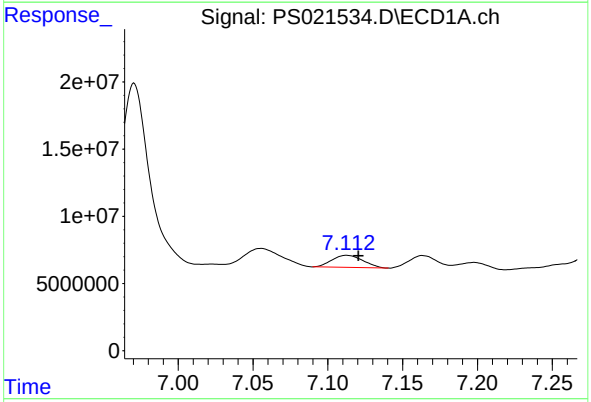
R.T.: 6.827 min
Delta R.T.: 0.030 min
Response: 70985648
Conc: 5.54 ug/ml

Instrument :
ECD_S
ClientSampleId :



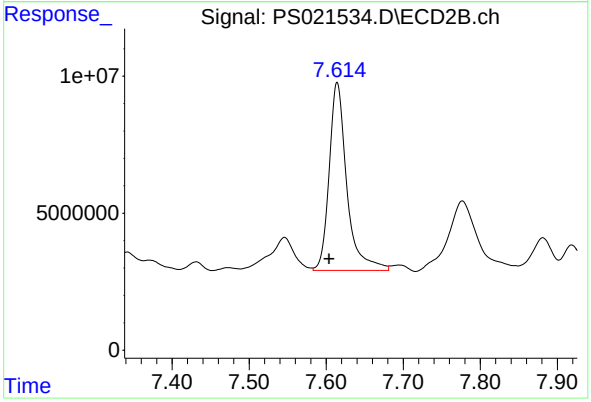
#7 MCPA

R.T.: 7.273 min
Delta R.T.: -0.009 min
Response: 43066768
Conc: 4.87 ug/ml



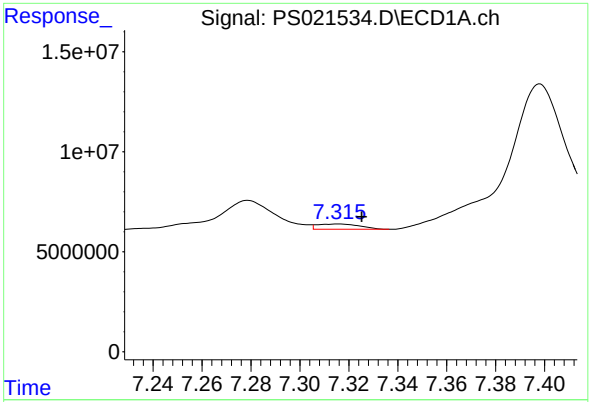
#8 DICHLORPROP

R.T.: 7.113 min
Delta R.T.: -0.008 min
Response: 12910098
Conc: 4.11 ng/ml



#8 DICHLORPROP

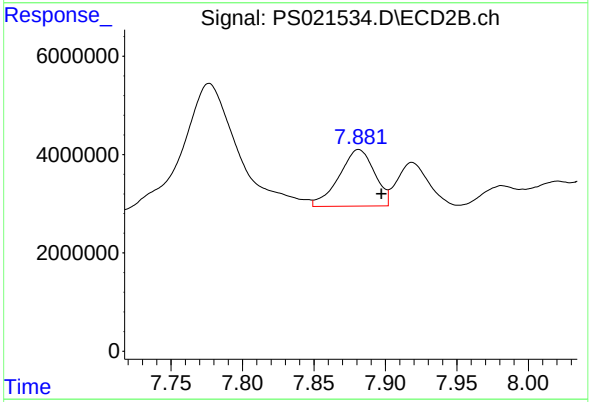
R.T.: 7.614 min
Delta R.T.: 0.010 min
Response: 109366852
Conc: 55.53 ng/ml



#9 2,4-D

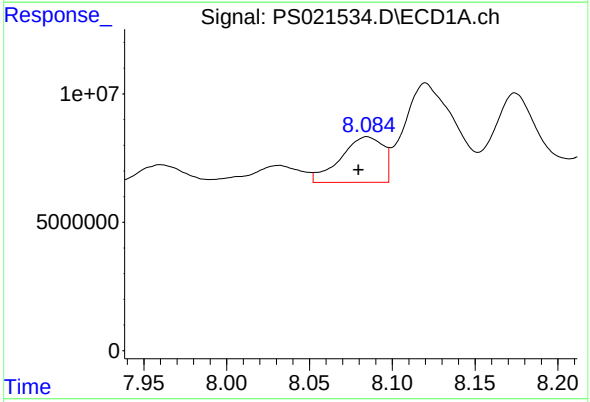
R.T.: 7.315 min
Delta R.T.: -0.010 min
Response: 3120653
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



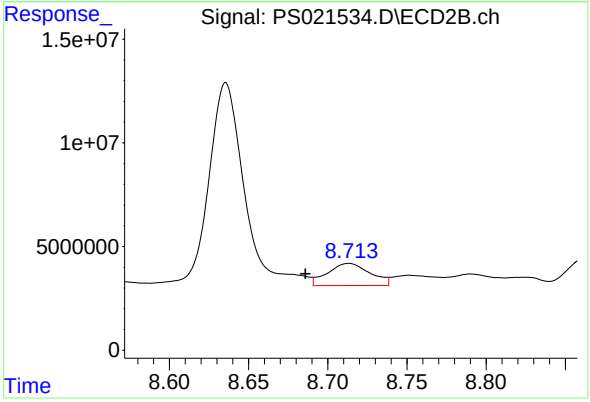
#9 2,4-D

R.T.: 7.881 min
Delta R.T.: -0.016 min
Response: 19878848
Conc: 8.24 ng/ml



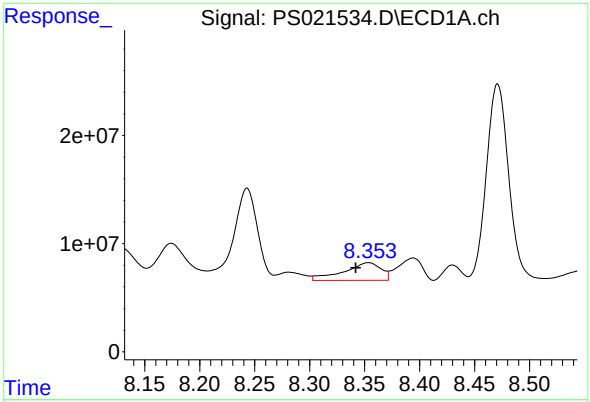
#11 2,4,5-TP (SILVEX)

R.T.: 8.085 min
Delta R.T.: 0.005 min
Response: 31640830
Conc: 1.71 ng/ml



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

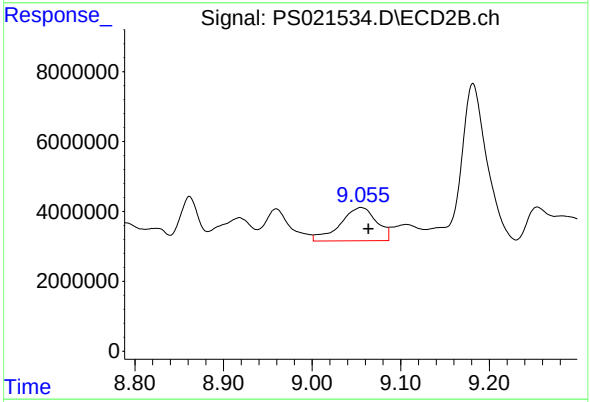
R.T.: 8.713 min
Delta R.T.: 0.027 min
Response: 20005961
Conc: 1.79 ng/ml



#12 2,4,5-T

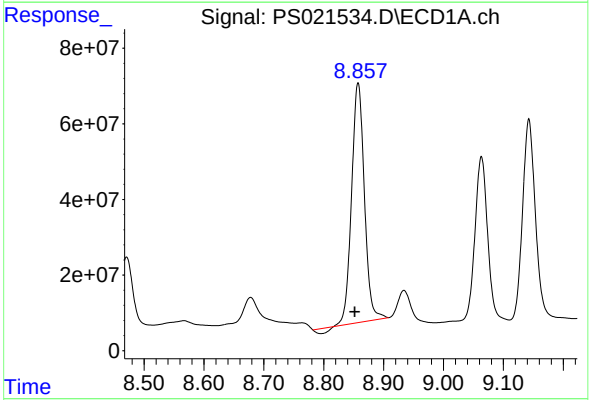
R.T.: 8.353 min
Delta R.T.: 0.011 min
Response: 38692755
Conc: 2.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



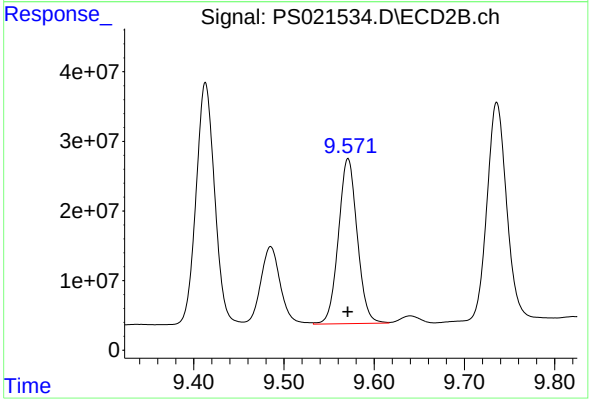
#12 2,4,5-T

R.T.: 9.055 min
Delta R.T.: -0.009 min
Response: 27303857
Conc: 2.52 ng/ml



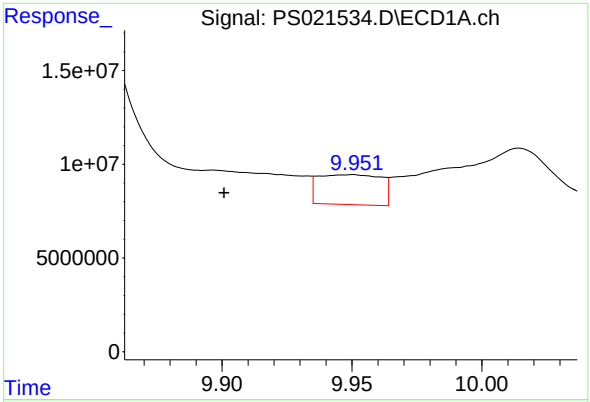
#13 2,4-DB

R.T.: 8.858 min
Delta R.T.: 0.005 min
Response: 926946788
Conc: 253.11 ng/ml



#13 2,4-DB

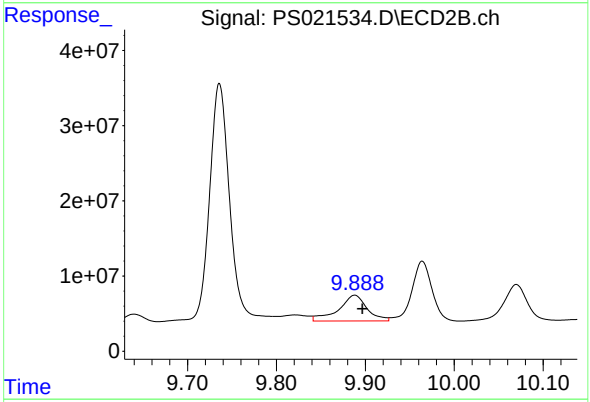
R.T.: 9.571 min
Delta R.T.: 0.000 min
Response: 343108905
Conc: 238.68 ng/ml



#14 DINOSEB

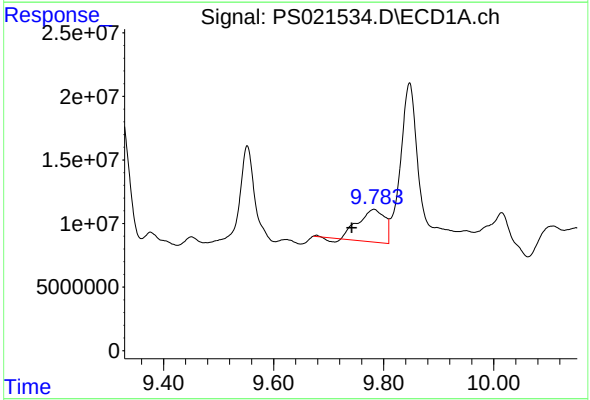
R.T.: 9.949 min
Delta R.T.: 0.048 min
Response: 26791017
Conc: 1.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



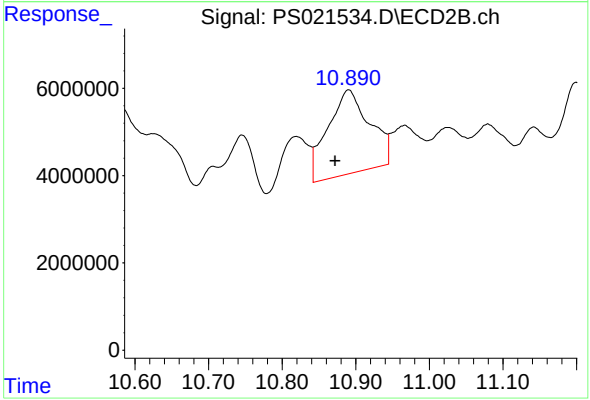
#14 DINOSEB

R.T.: 9.888 min
Delta R.T.: -0.009 min
Response: 76829978
Conc: 9.71 ng/ml



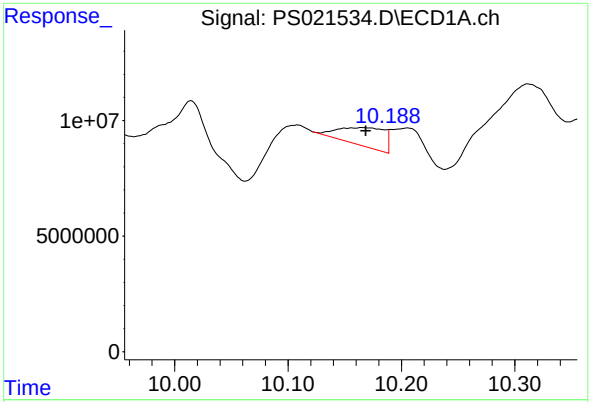
#15 Picloram

R.T.: 9.782 min
Delta R.T.: 0.040 min
Response: 83550917
Conc: 2.92 ng/ml



#15 Picloram

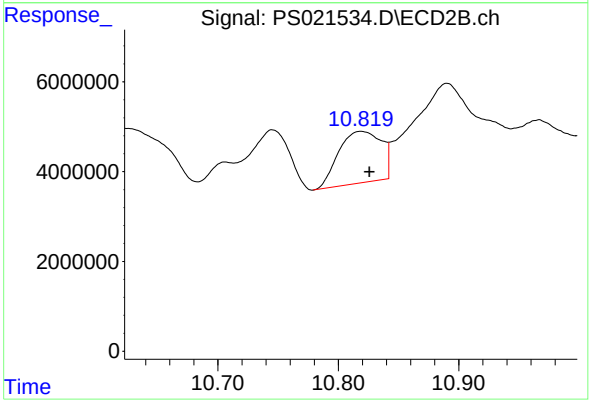
R.T.: 10.890 min
Delta R.T.: 0.018 min
Response: 76077992
Conc: 4.68 ng/ml



#16 DCPA

R.T.: 10.166 min
Delta R.T.: -0.003 min
Response: 22506183
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.819 min
Delta R.T.: -0.007 min
Response: 28351559
Conc: 2.09 ng/ml