Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
Data File : PS030848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 21:05
Operator : AR\AJ
Sample : Q2413-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:25:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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	7.340	7.766	928.9E6	292.5E6	252.794	272.871	
		Target Compounds							
1)	T	Dalapon	2.662f	2.695	2006.1E6	2213.9E6	336.278	807.470	#
2)	T	3,5-DICHL...	6.490	6.727	-3938588	11756626	N.D.	7.288	
3)	T	4-Nitroph...	7.139	7.320	9738530	91042109	6.176	52.518	#
5)	T	DICAMBA	7.546	7.974	33006947	12625933	2.169	1.927	
6)	T	MCPP	7.712	8.072	9806363	106.7E6	1.045	50.860	#
7)	T	MCPA	7.873	8.366f	13818055	50383792	1.178	16.016	#
8)	T	DICHLORPROP	8.288f	8.699	166.2E6	15736052	44.358	10.007	#
9)	T	2,4-D	8.488	9.022	17976848	8380517	5.219	4.931	
10)	T	Pentachlo...	8.770	9.548	-6908307	19836294	N.D.	<MDL	
11)	T	2,4,5-TP ...	9.390	9.902f	49873156	205.7E6	2.490	14.255	#
12)	T	2,4,5-T	9.709f	10.347	11484606	397.8E6	<MDL	29.114	#
13)	T	2,4-DB	10.226	10.926	354.4E6	62598377	154.527	52.919	#
14)	T	DINOSEB	11.469	11.316	195.7E6	467.8E6	14.103	43.393	#
15)	T	Picloram	11.294	12.423	27929877	8747836	1.737	<MDL	#
16)	T	DCPA	11.725f	0.000	153.3E6	0	5.985	N.D.	#

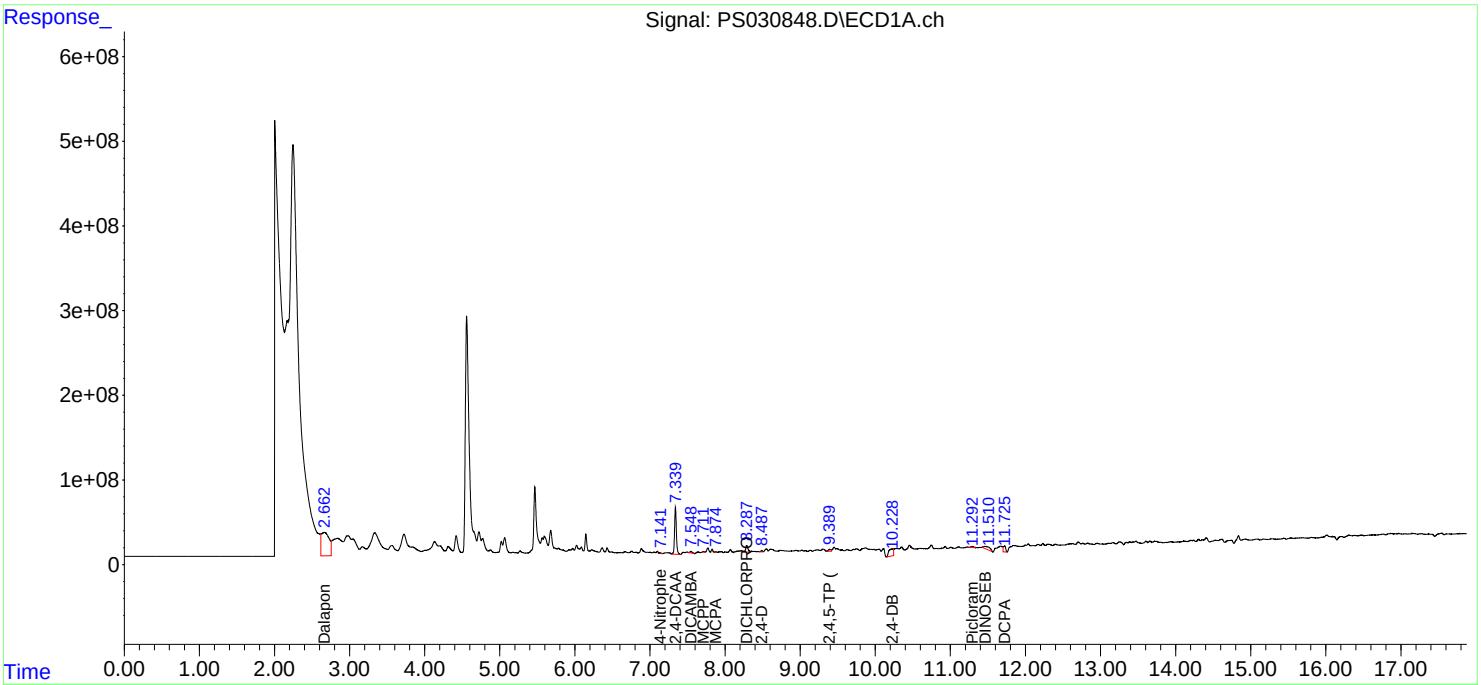
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

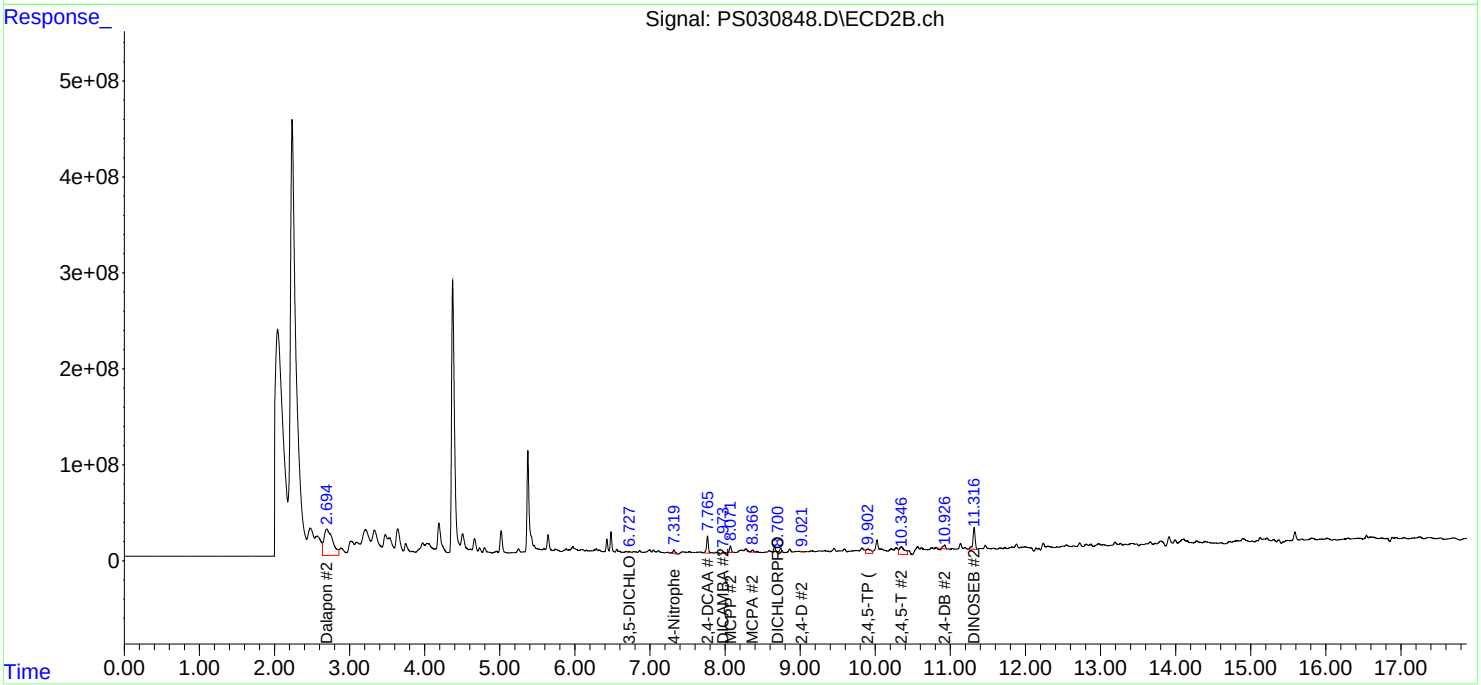
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
Data File : PS030848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 21:05
Operator : AR\AJ
Sample : Q2413-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

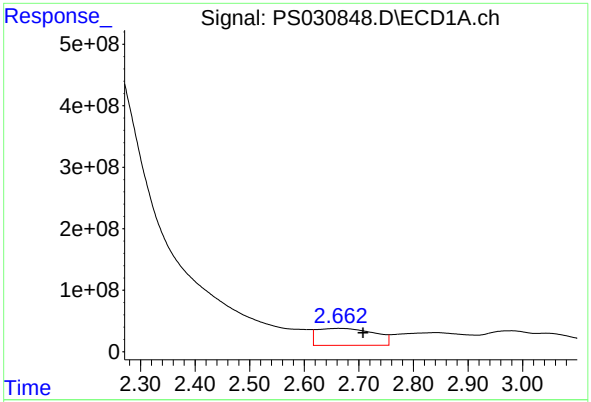
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:25:30 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



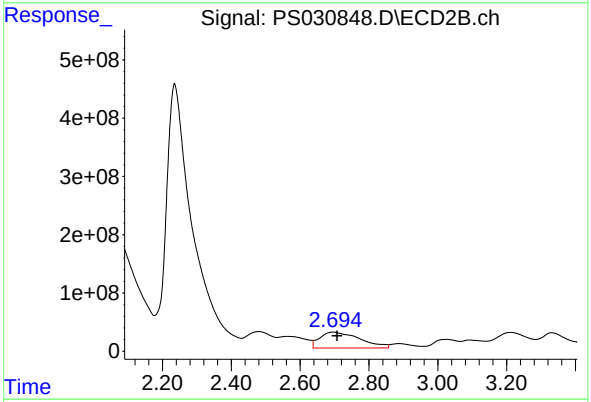




#1 Dalapon

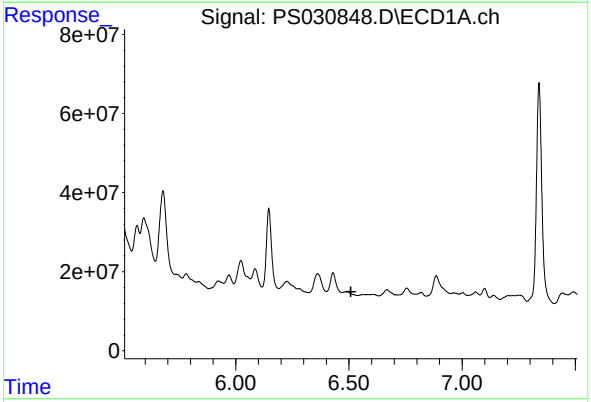
R.T.: 2.662 min
Delta R.T.: -0.046 min
Response: 2006112228
Conc: 336.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



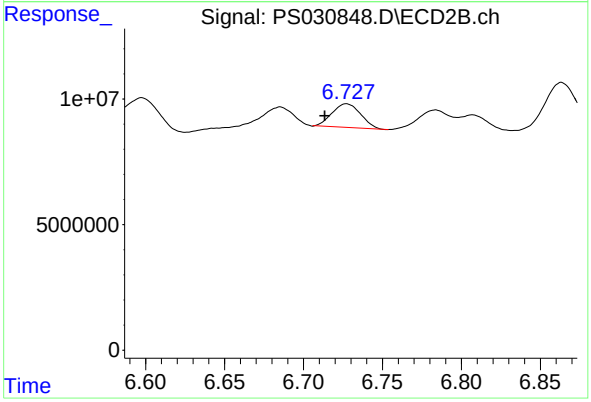
#1 Dalapon

R.T.: 2.695 min
Delta R.T.: -0.013 min
Response: 2213873974
Conc: 807.47 ng/ml



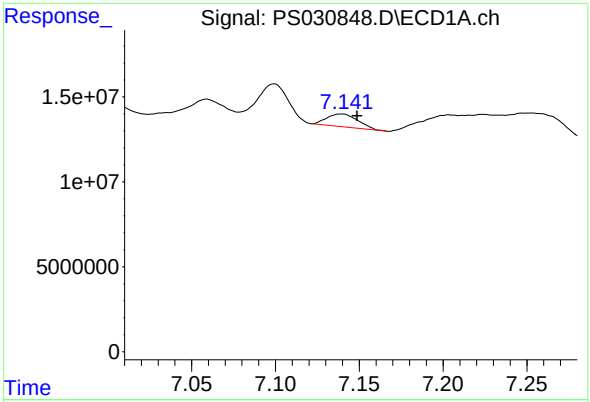
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.490 min
Delta R.T.: -0.019 min
Response: -3938588
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

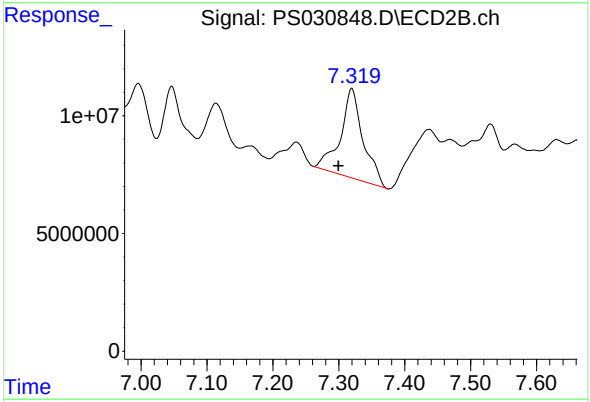
R.T.: 6.727 min
Delta R.T.: 0.014 min
Response: 11756626
Conc: 7.29 ng/ml



#3 4-Nitrophenol

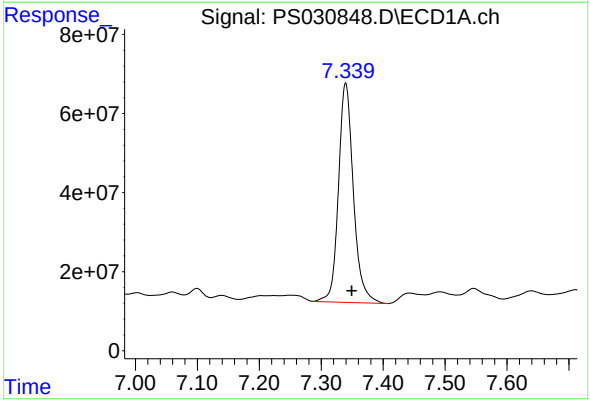
R.T.: 7.139 min
Delta R.T.: -0.009 min
Response: 9738530
Conc: 6.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



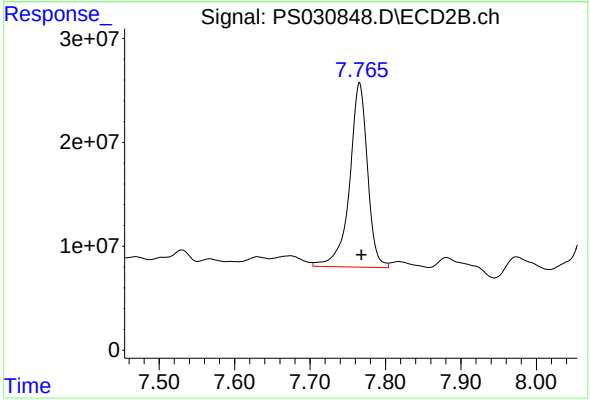
#3 4-Nitrophenol

R.T.: 7.320 min
Delta R.T.: 0.020 min
Response: 91042109
Conc: 52.52 ng/ml



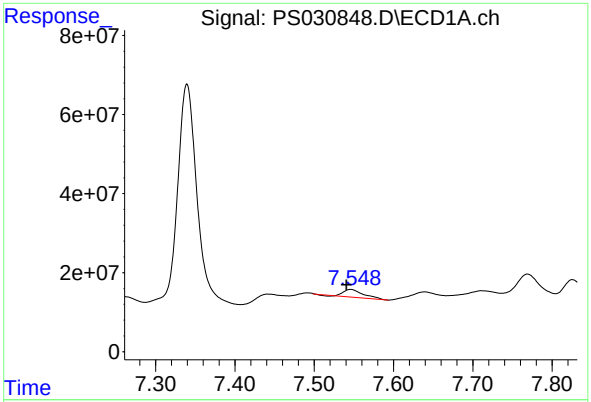
#4 2,4-DCAA

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 928864017
Conc: 252.79 ng/ml



#4 2,4-DCAA

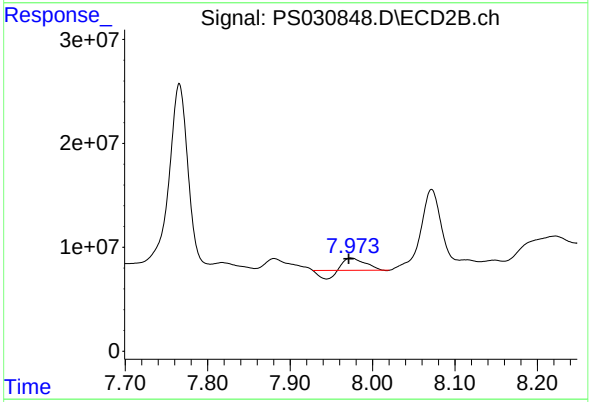
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 292508278
Conc: 272.87 ng/ml



#5 DICAMBA

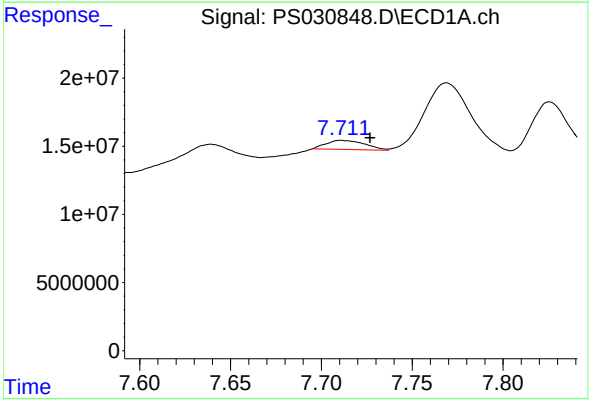
R.T.: 7.546 min
Delta R.T.: 0.006 min
Response: 33006947
Conc: 2.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



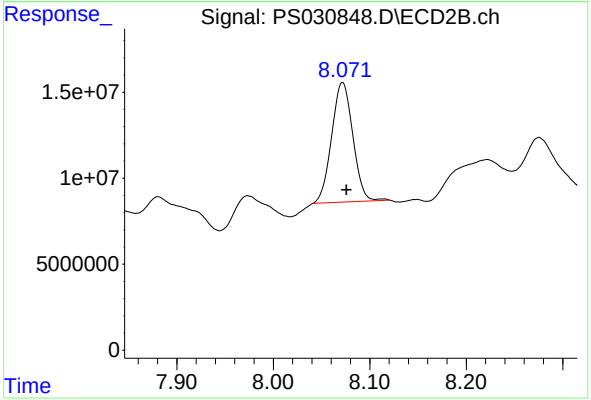
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: 0.003 min
Response: 12625933
Conc: 1.93 ng/ml



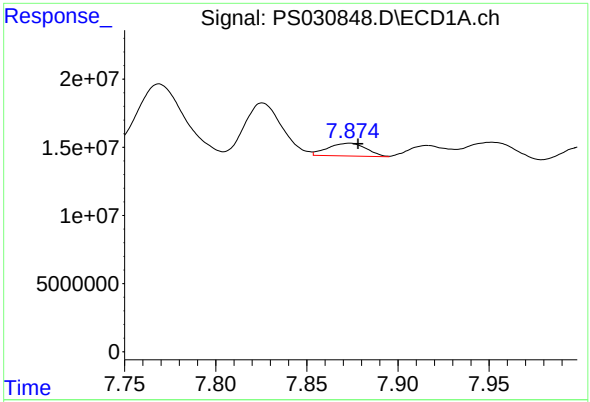
#6 MCPP

R.T.: 7.712 min
Delta R.T.: -0.015 min
Response: 9806363
Conc: 1.04 ug/ml



#6 MCPP

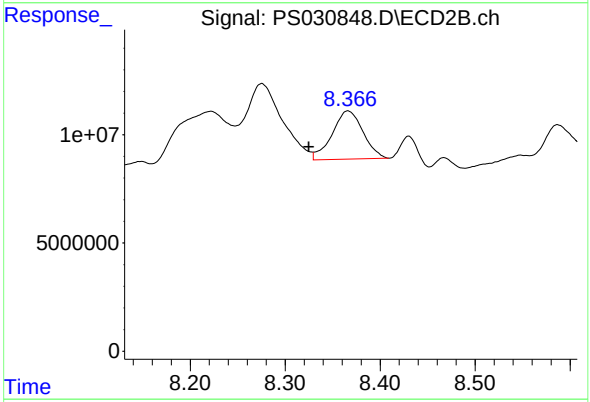
R.T.: 8.072 min
Delta R.T.: -0.004 min
Response: 106669606
Conc: 50.86 ug/ml



#7 MCPA

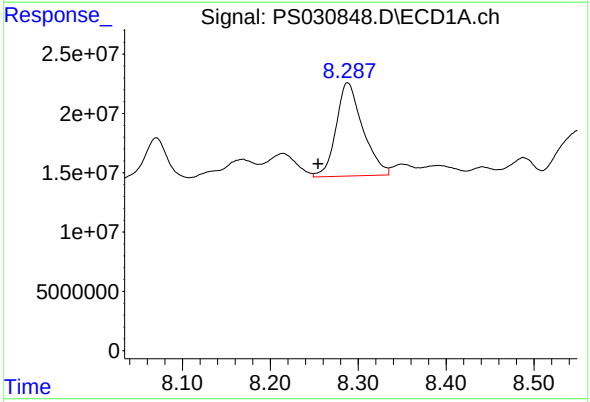
R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 13818055
Conc: 1.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



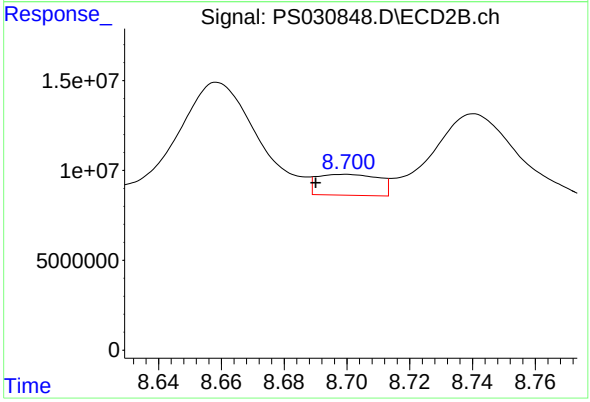
#7 MCPA

R.T.: 8.366 min
Delta R.T.: 0.041 min
Response: 50383792
Conc: 16.02 ug/ml



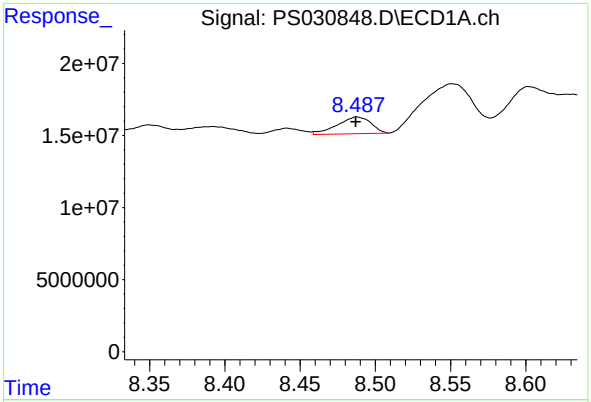
#8 DICHLORPROP

R.T.: 8.288 min
Delta R.T.: 0.034 min
Response: 166155468
Conc: 44.36 ng/ml



#8 DICHLORPROP

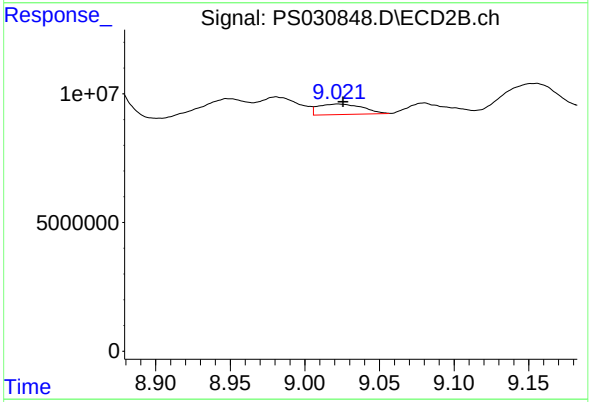
R.T.: 8.699 min
Delta R.T.: 0.009 min
Response: 15736052
Conc: 10.01 ng/ml



#9 2,4-D

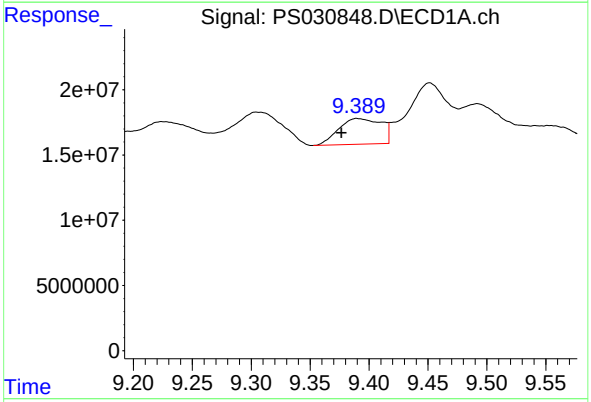
R.T.: 8.488 min
Delta R.T.: 0.001 min
Response: 17976848
Conc: 5.22 ng/ml

Instrument :
ECD_S
ClientSampleId :



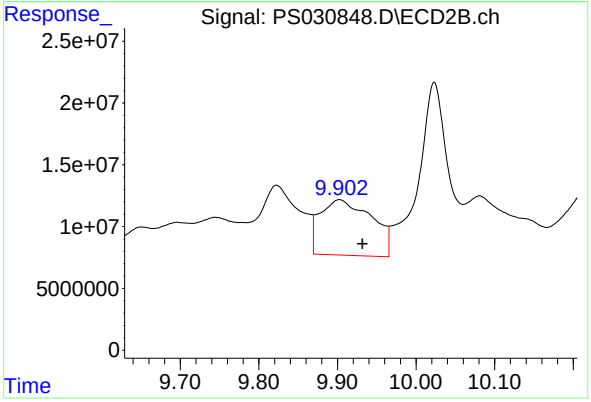
#9 2,4-D

R.T.: 9.022 min
Delta R.T.: -0.003 min
Response: 8380517
Conc: 4.93 ng/ml



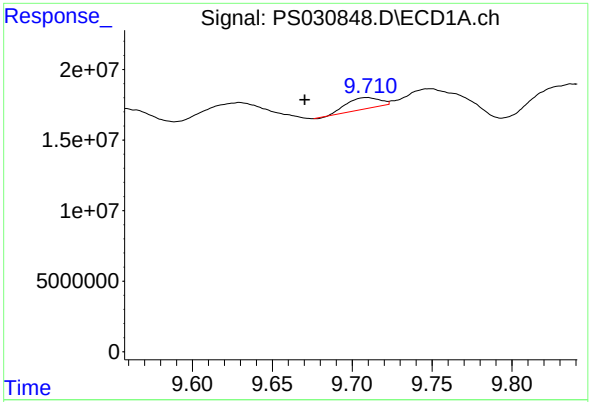
#11 2,4,5-TP (SILVEX)

R.T.: 9.390 min
Delta R.T.: 0.014 min
Response: 49873156
Conc: 2.49 ng/ml



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

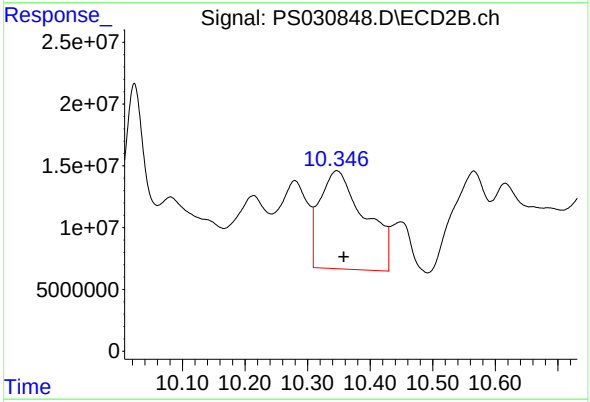
R.T.: 9.902 min
Delta R.T.: -0.029 min
Response: 205686328
Conc: 14.26 ng/ml



#12 2,4,5-T

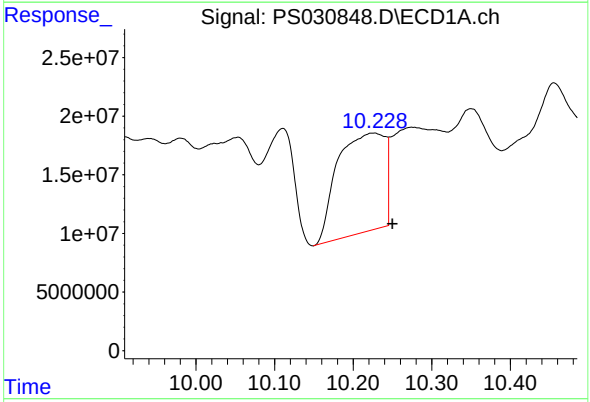
R.T.: 9.709 min
Delta R.T.: 0.039 min
Response: 11484606
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



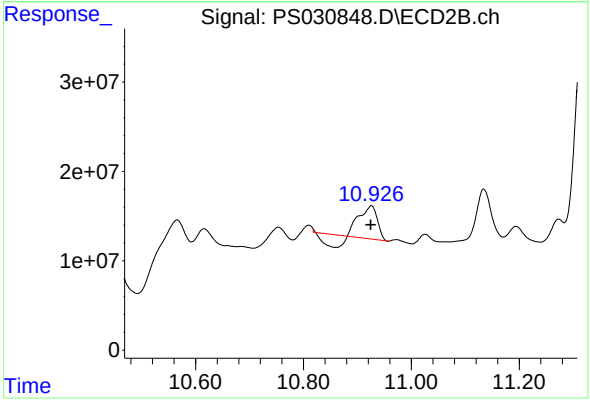
#12 2,4,5-T

R.T.: 10.347 min
Delta R.T.: -0.011 min
Response: 397829720
Conc: 29.11 ng/ml



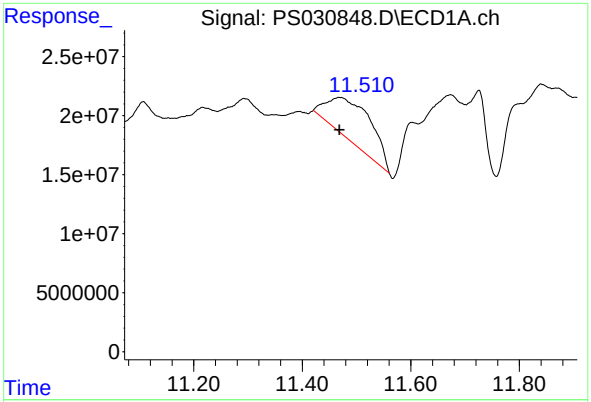
#13 2,4-DB

R.T.: 10.226 min
Delta R.T.: -0.024 min
Response: 354407083
Conc: 154.53 ng/ml



#13 2,4-DB

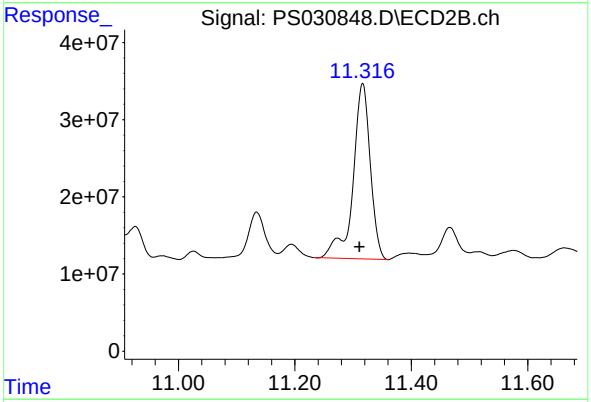
R.T.: 10.926 min
Delta R.T.: 0.000 min
Response: 62598377
Conc: 52.92 ng/ml



#14 DINOSEB

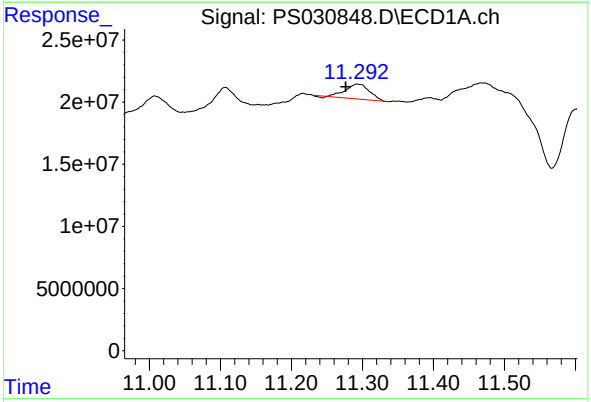
R.T.: 11.469 min
Delta R.T.: 0.000 min
Response: 195650475
Conc: 14.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



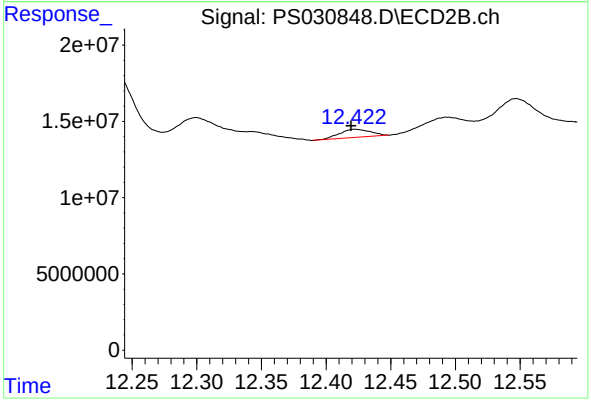
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 467830746
Conc: 43.39 ng/ml



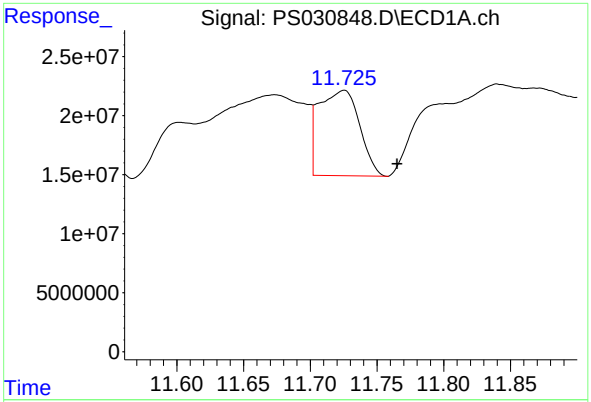
#15 Picloram

R.T.: 11.294 min
Delta R.T.: 0.017 min
Response: 27929877
Conc: 1.74 ng/ml



#15 Picloram

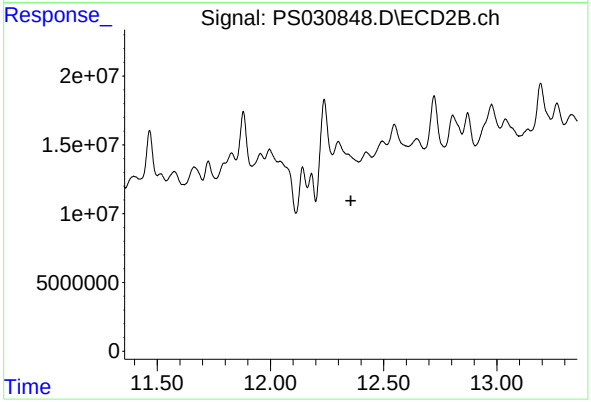
R.T.: 12.423 min
Delta R.T.: 0.003 min
Response: 8747836
Conc: N.D.



#16 DCPA

R.T.: 11.725 min
Delta R.T.: -0.040 min
Response: 153321471
Conc: 5.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.356 min
Response: 0
Conc: N.D.