Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090322\
Data File : PS020451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2022 11:15
Operator : AJ\MA
Sample : N4466-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 21:54:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090222.M
Quant Title : 8080.M
QLast Update : Sat Sep 03 01:09:33 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	7.174	6.755	794.9E6	268.1E6	225.532	249.528	
		Target Compounds							
1)	T	Dalapon	2.961	2.486	205.7E6	85522426	40.611	59.858	#
2)	T	3,5-DICHL...	6.409	5.966	-3671358	100.1E6	N.D.	59.424	
3)	T	4-Nitroph...	7.061	6.403	18747588	863194	12.077	1.372	#
5)	T	DICAMBA	7.345	6.922	48303667	6533454	3.434	1.365	#
6)	T	MCPP	7.526	7.001	23985727	677117	2.194	<MDL	#
7)	T	MCPA	7.652	7.211	151.1E6	20989173	9.803	3.870	#
8)	T	DICHLORPROP	8.021	7.559	98912008	17474588	26.876	13.983	#
9)	T	2,4-D	0.000	7.860	0	4858757	N.D.	3.200	
10)	T	Pentachlo...	8.573	8.254	6311860	4744974	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.141	8.650	9414048	80753528	<MDL	11.154	#
12)	T	2,4,5-T	9.414	8.986	14127507	7019696	<MDL	1.037	#
13)	T	2,4-DB	10.012	9.499	50848371	5200160	11.678	5.743	#
14)	T	DINOSEB	11.091	9.820	1494.1E6	78813897	64.867	15.007	#
15)	T	Picloram	10.918f	10.825	10352.6E6	64981002	250.009	6.327	#
16)	T	DCPA	11.426	10.742	34780971	20527893	1.083	2.305	#

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

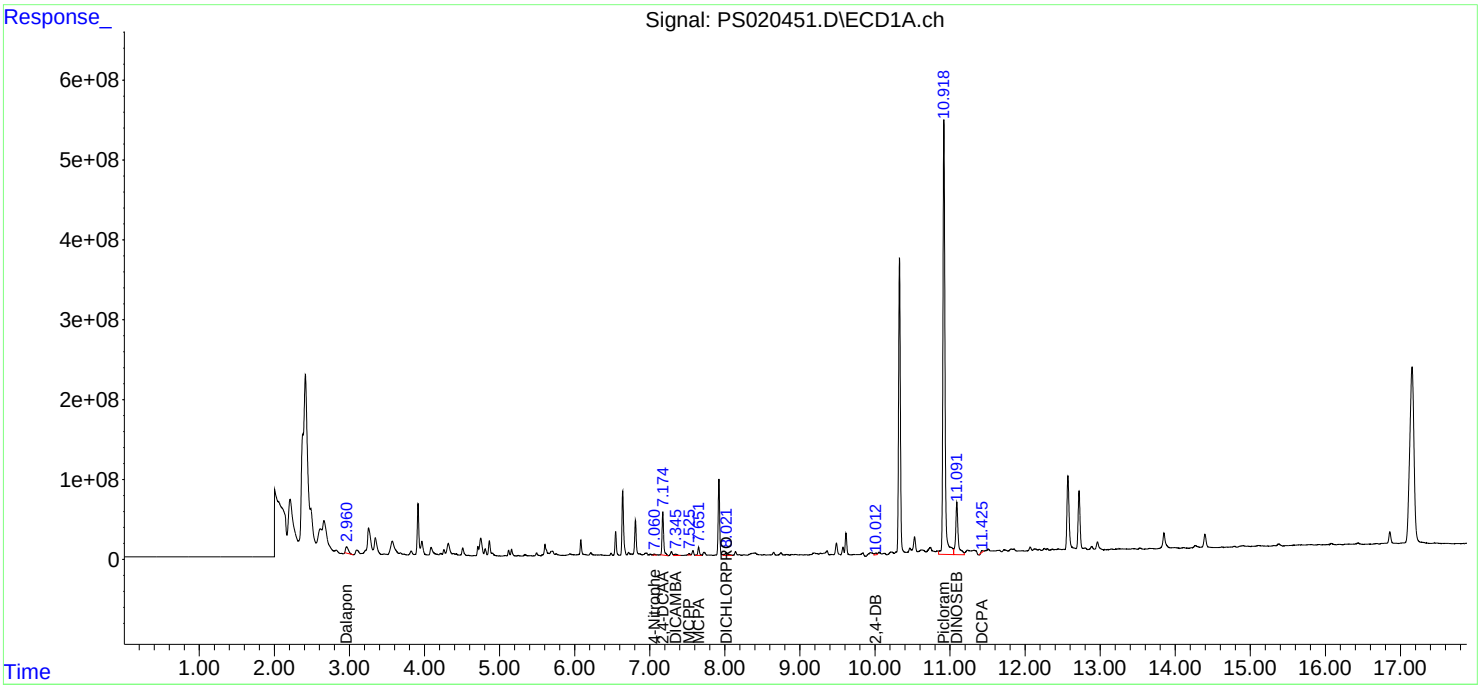
Quantitation Report (Not Reviewed)

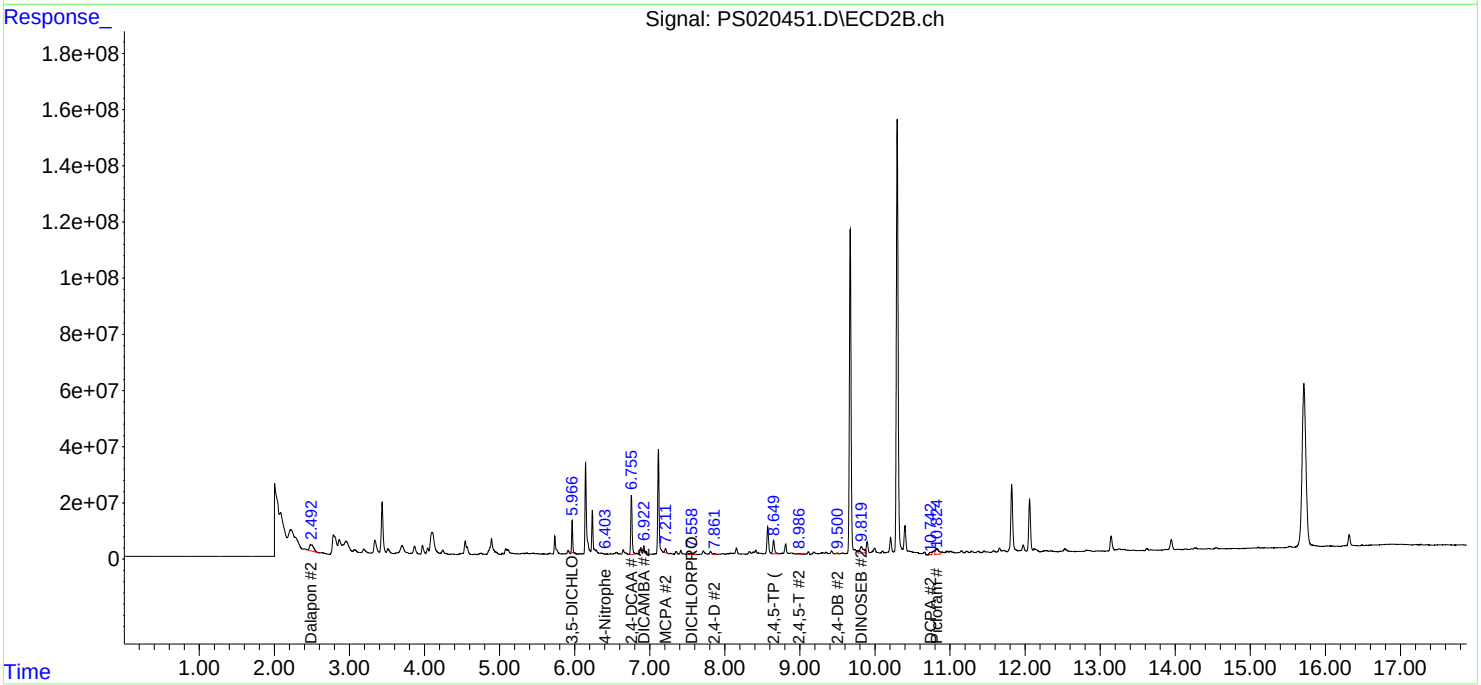
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090322\
Data File : PS020451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2022 11:15
Operator : AJ\MA
Sample : N4466-03
Misc :
ALS Vial : 22 Sample Multiplier: 1

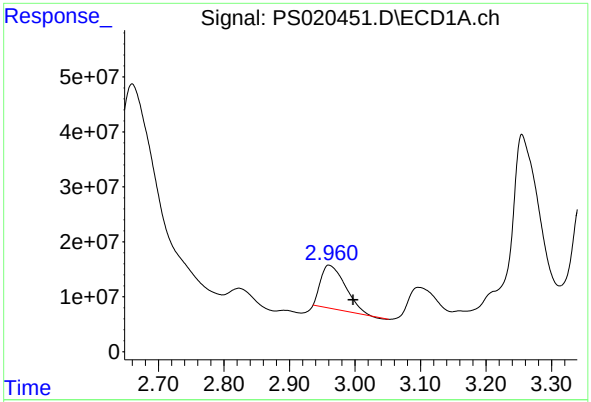
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 21:54:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090222.M
Quant Title : 8080.M
QLast Update : Sat Sep 03 01:09:33 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



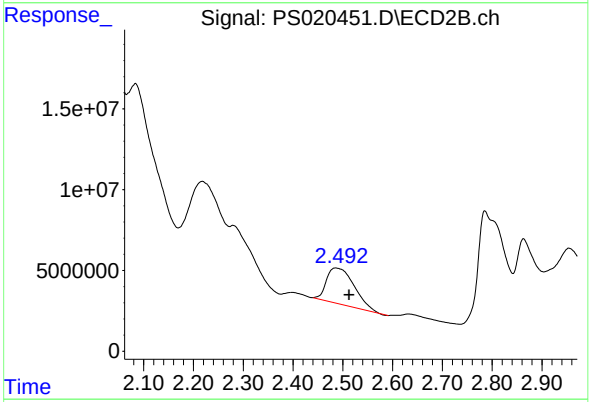




#1 Dalapon

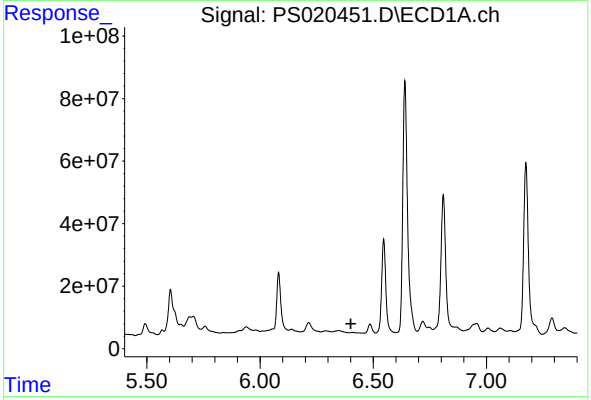
R.T.: 2.961 min
Delta R.T.: -0.036 min
Response: 205689353
Conc: 40.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



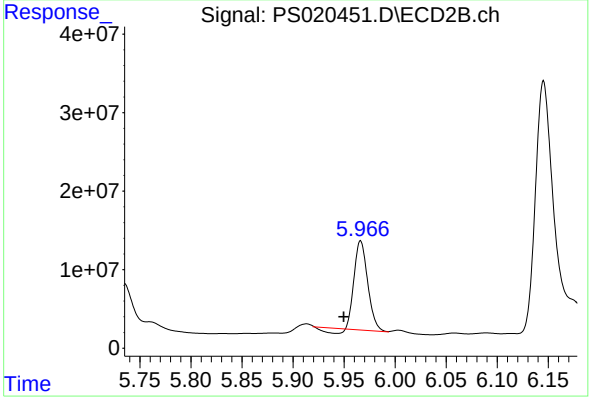
#1 Dalapon

R.T.: 2.486 min
Delta R.T.: -0.027 min
Response: 85522426
Conc: 59.86 ng/ml



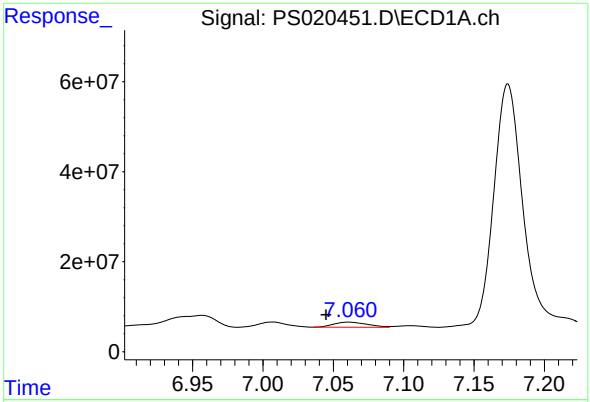
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.409 min
Delta R.T.: 0.008 min
Response: -3671358
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

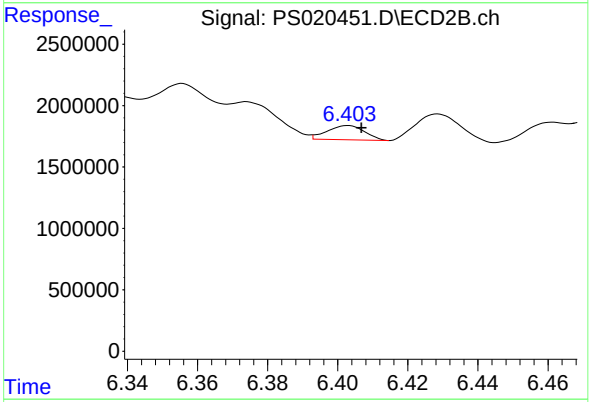
R.T.: 5.966 min
Delta R.T.: 0.017 min
Response: 100082445
Conc: 59.42 ng/ml



#3 4-Nitrophenol

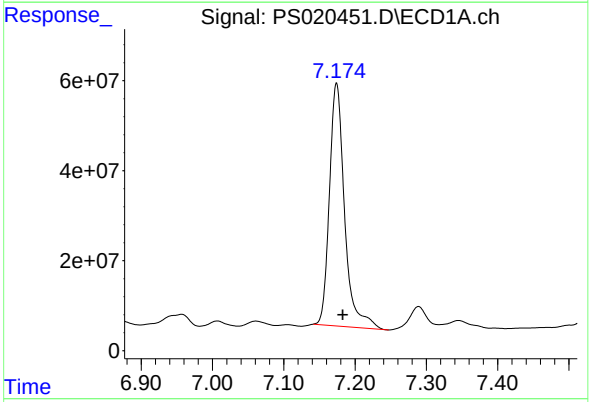
R.T.: 7.061 min
Delta R.T.: 0.016 min
Response: 18747588
Conc: 12.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



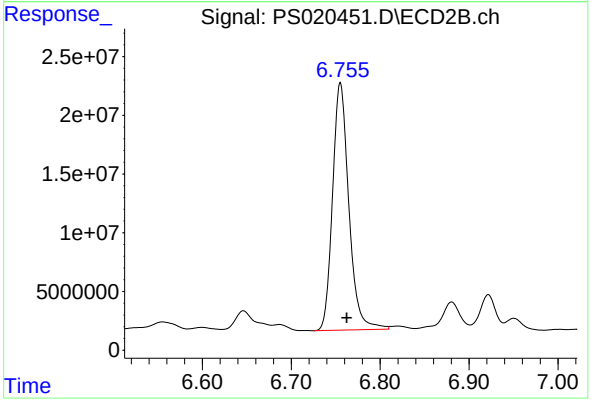
#3 4-Nitrophenol

R.T.: 6.403 min
Delta R.T.: -0.004 min
Response: 863194
Conc: 1.37 ng/ml



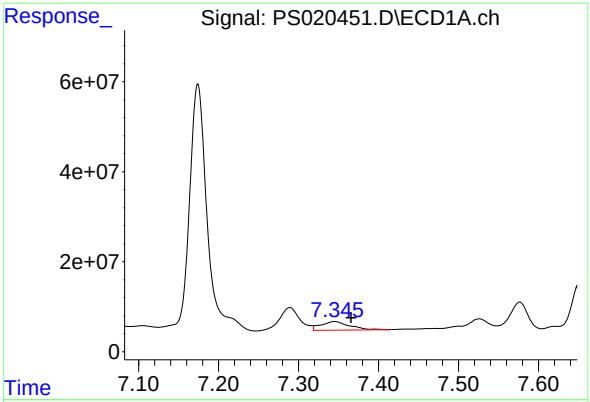
#4 2,4-DCAA

R.T.: 7.174 min
Delta R.T.: -0.009 min
Response: 794924574
Conc: 225.53 ng/ml



#4 2,4-DCAA

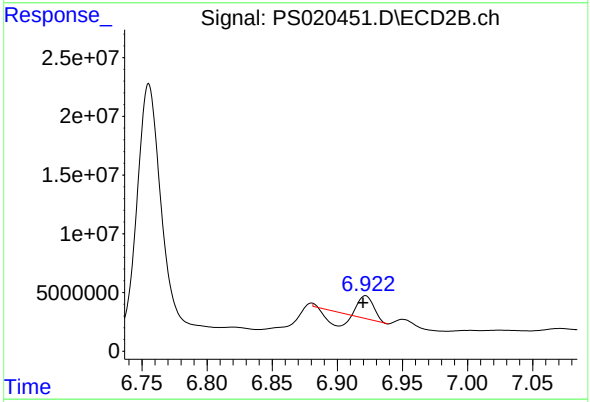
R.T.: 6.755 min
Delta R.T.: -0.007 min
Response: 268123195
Conc: 249.53 ng/ml



#5 DICAMBA

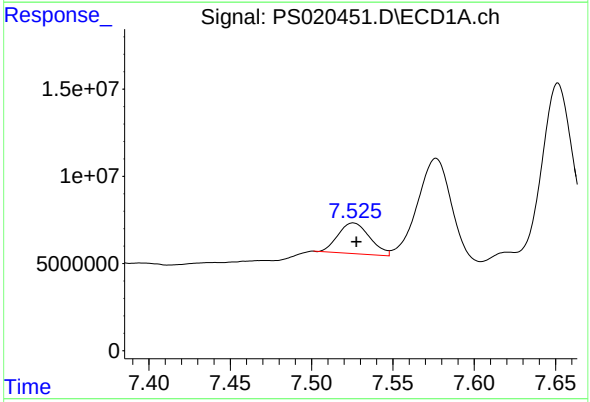
R.T.: 7.345 min
Delta R.T.: -0.020 min
Response: 48303667
Conc: 3.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



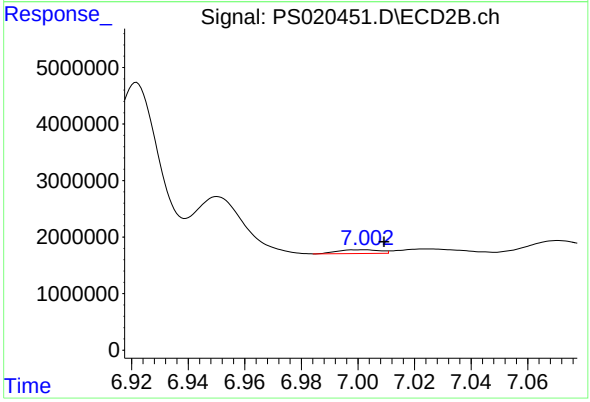
#5 DICAMBA

R.T.: 6.922 min
Delta R.T.: 0.002 min
Response: 6533454
Conc: 1.37 ng/ml



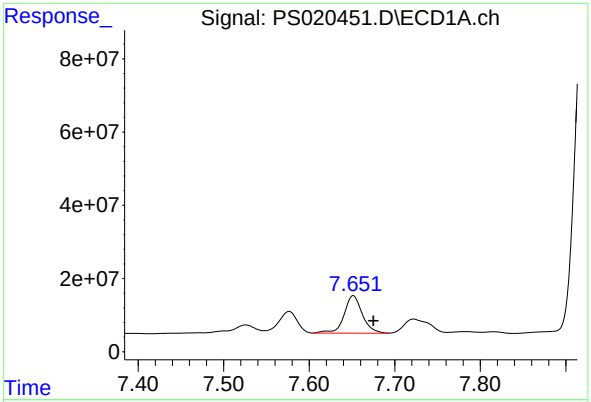
#6 MCPP

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 23985727
Conc: 2.19 ug/ml



#6 MCPP

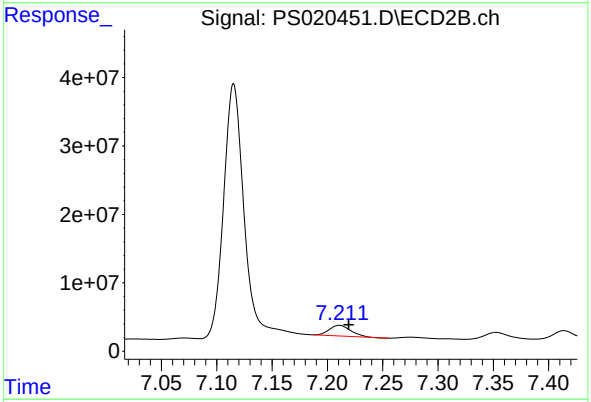
R.T.: 7.001 min
Delta R.T.: -0.008 min
Response: 677117
Conc: N.D.



#7 MCPA

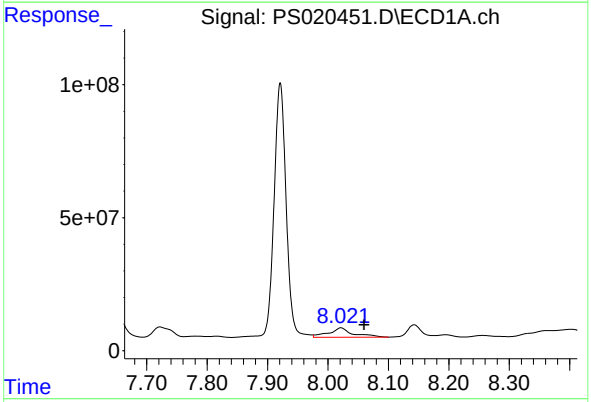
R.T.: 7.652 min
Delta R.T.: -0.023 min
Response: 151148046
Conc: 9.80 ug/ml

Instrument :
ECD_S
ClientSampleId :



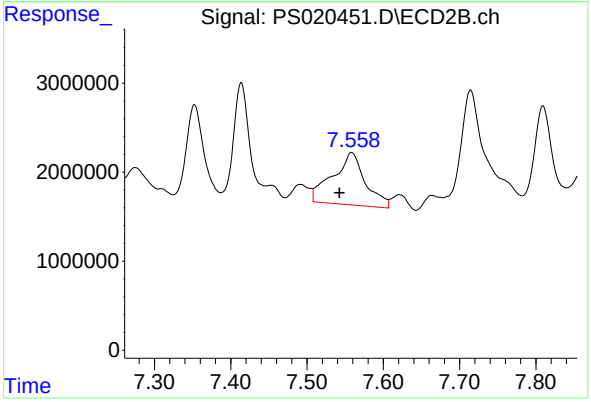
#7 MCPA

R.T.: 7.211 min
Delta R.T.: -0.008 min
Response: 20989173
Conc: 3.87 ug/ml



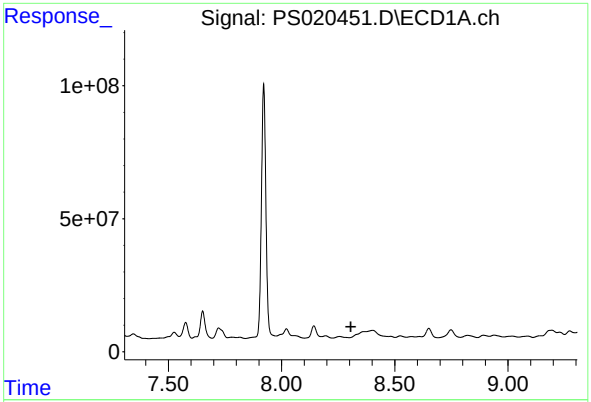
#8 DICHLORPROP

R.T.: 8.021 min
Delta R.T.: -0.038 min
Response: 98912008
Conc: 26.88 ng/ml



#8 DICHLORPROP

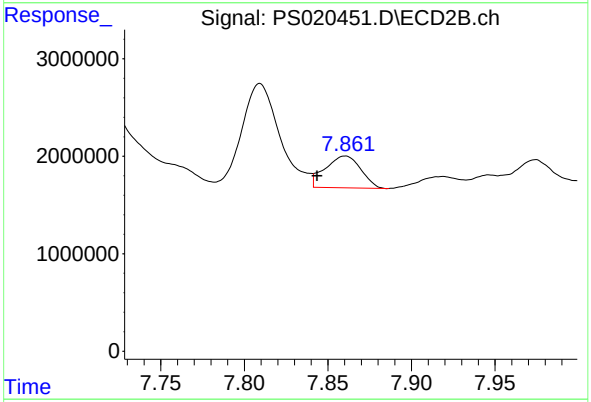
R.T.: 7.559 min
Delta R.T.: 0.016 min
Response: 17474588
Conc: 13.98 ng/ml



#9 2,4-D

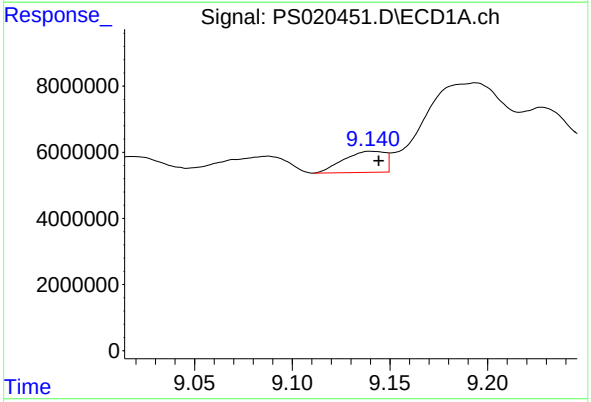
R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



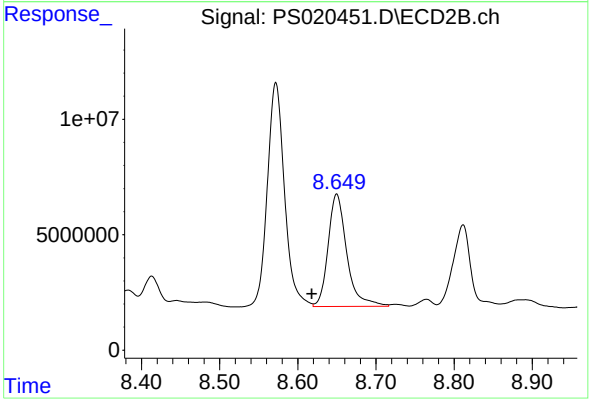
#9 2,4-D

R.T.: 7.860 min
Delta R.T.: 0.017 min
Response: 4858757
Conc: 3.20 ng/ml



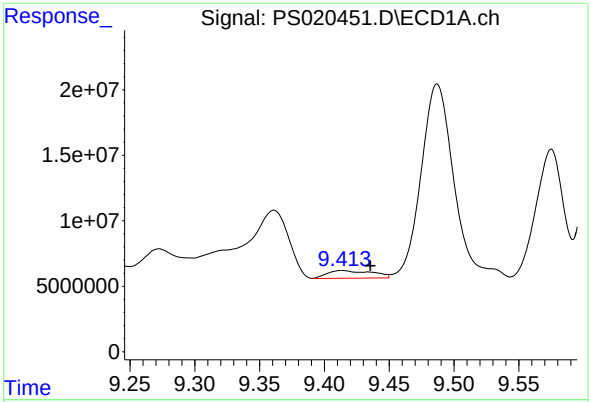
#11 2,4,5-TP (SILVEX)

R.T.: 9.141 min
Delta R.T.: -0.003 min
Response: 9414048
Conc: N.D.



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

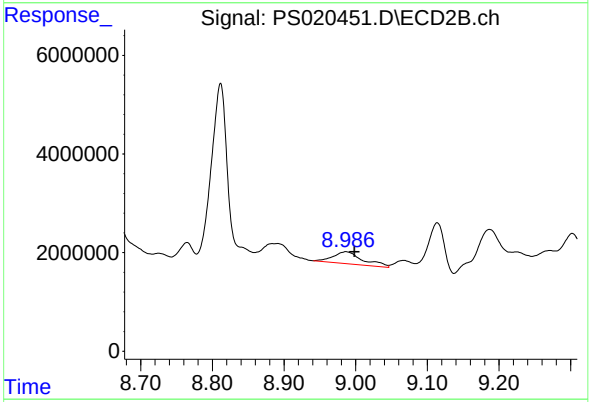
R.T.: 8.650 min
Delta R.T.: 0.032 min
Response: 80753528
Conc: 11.15 ng/ml



#12 2,4,5-T

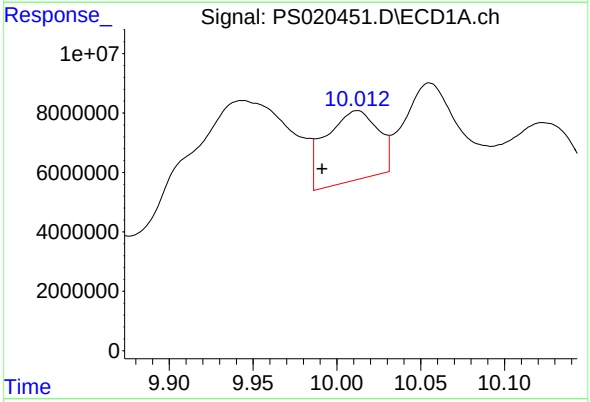
R.T.: 9.414 min
Delta R.T.: -0.022 min
Response: 14127507
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



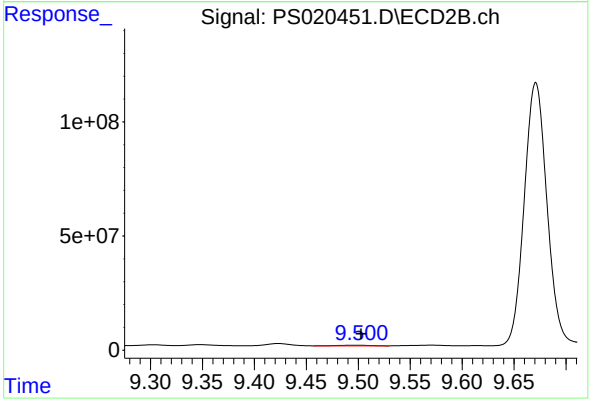
#12 2,4,5-T

R.T.: 8.986 min
Delta R.T.: -0.012 min
Response: 7019696
Conc: 1.04 ng/ml



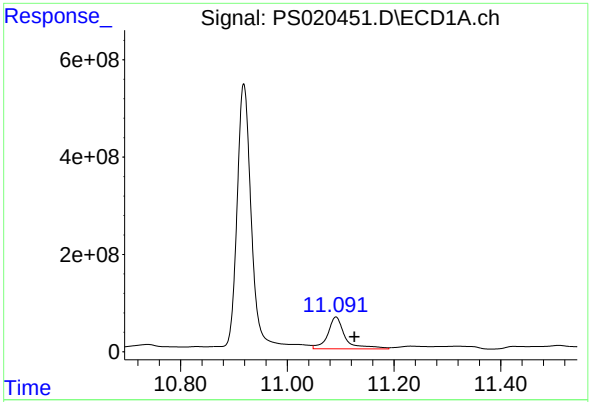
#13 2,4-DB

R.T.: 10.012 min
Delta R.T.: 0.021 min
Response: 50848371
Conc: 11.68 ng/ml



#13 2,4-DB

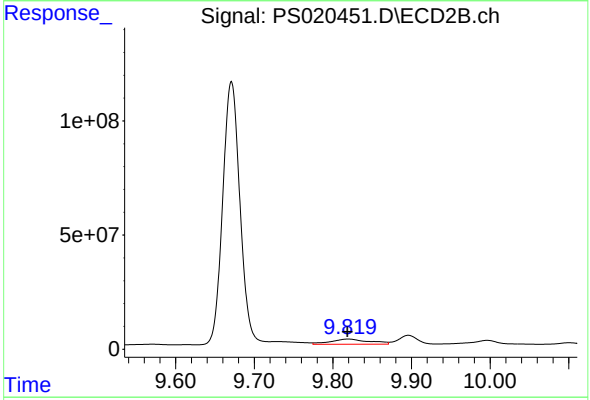
R.T.: 9.499 min
Delta R.T.: -0.004 min
Response: 5200160
Conc: 5.74 ng/ml



#14 DINOSEB

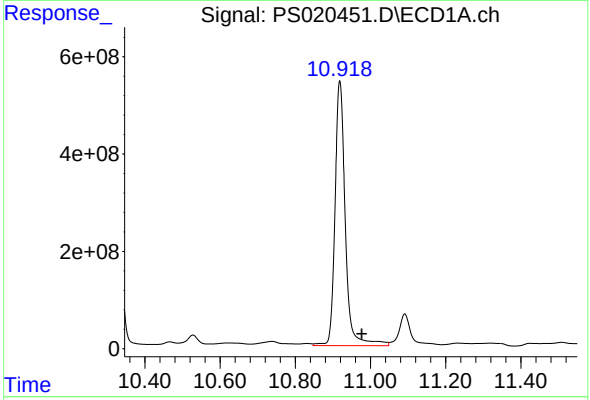
R.T.: 11.091 min
Delta R.T.: -0.035 min
Response: 1494097592
Conc: 64.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



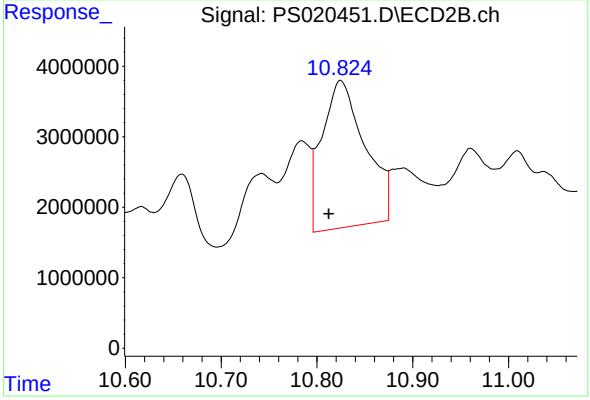
#14 DINOSEB

R.T.: 9.820 min
Delta R.T.: 0.001 min
Response: 78813897
Conc: 15.01 ng/ml



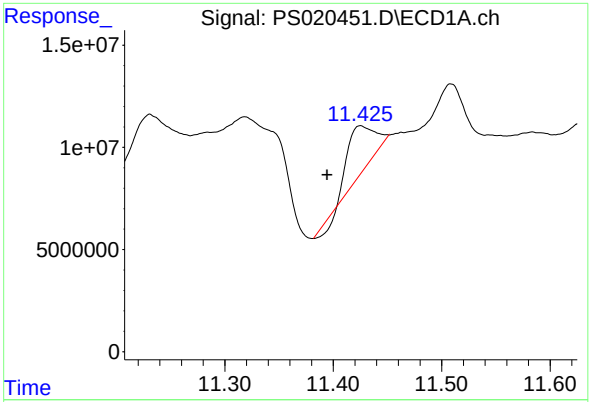
#15 Picloram

R.T.: 10.918 min
Delta R.T.: -0.059 min
Response: 10352567849
Conc: 250.01 ng/ml



#15 Picloram

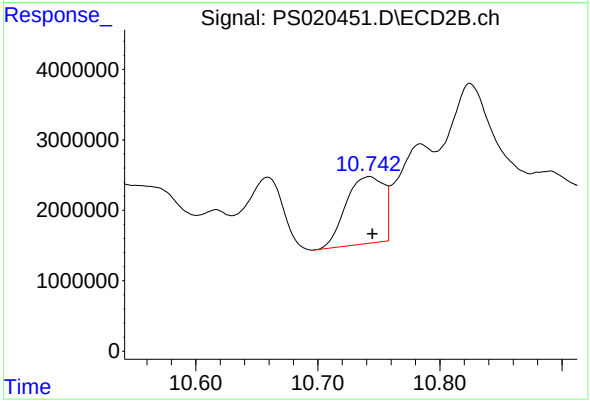
R.T.: 10.825 min
Delta R.T.: 0.012 min
Response: 64981002
Conc: 6.33 ng/ml



#16 DCPA

R.T.: 11.426 min
Delta R.T.: 0.031 min
Response: 34780971
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.742 min
Delta R.T.: -0.003 min
Response: 20527893
Conc: 2.30 ng/ml