Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062821\
Data File : PS015946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2021 12:05
Operator : DD\AJ
Sample : PB137350BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:36:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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	7.188	6.766	663.8E6	254.3E6	399.551	504.768	#
		Target Compounds							
1)	T	Dalapon	2.978f	2.487	42030416	43514403	20.824	66.999	#
2)	T	3,5-DICHL...	6.412	5.982	13380008	19910692	5.961	26.401	#
3)	T	4-Nitroph...	7.027	6.332f	16114733	7967953	17.725	26.045	#
5)	T	DICAMBA	7.378	6.888f	13183970	4566650	2.051	2.201	
6)	T	MCPP	7.586	7.080f	18804047	38879418	3.462	23.326	#
7)	T	MCPA	7.738	7.224	7488425	24957861	<MDL	9.729	#
8)	T	DICHLORPROP	8.066	7.570	14441631	423.2E6	9.121	817.469	#
9)	T	2,4-D	8.301	0.000	4790520	0	2.733	N.D.	#
10)	T	Pentachlo...	8.610	8.267	33627473	15005446	1.558	2.136	#
12)	T	2,4,5-T	9.448	9.018	16784803	118.2E6	1.901	41.913	#
13)	T	2,4-DB	9.965	9.525	169.8E6	924.5E6	82.990	2475.255	#
14)	T	DINOSEB	11.117f	9.841	1982.1E6	238.2E6	306.050	118.265	#
15)	T	Picloram	10.974	10.827	234.6E6	297.4E6	17.157	70.714	#
16)	T	DCPA	11.424	10.767	330.1E6	61901563	24.954	14.724	#

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

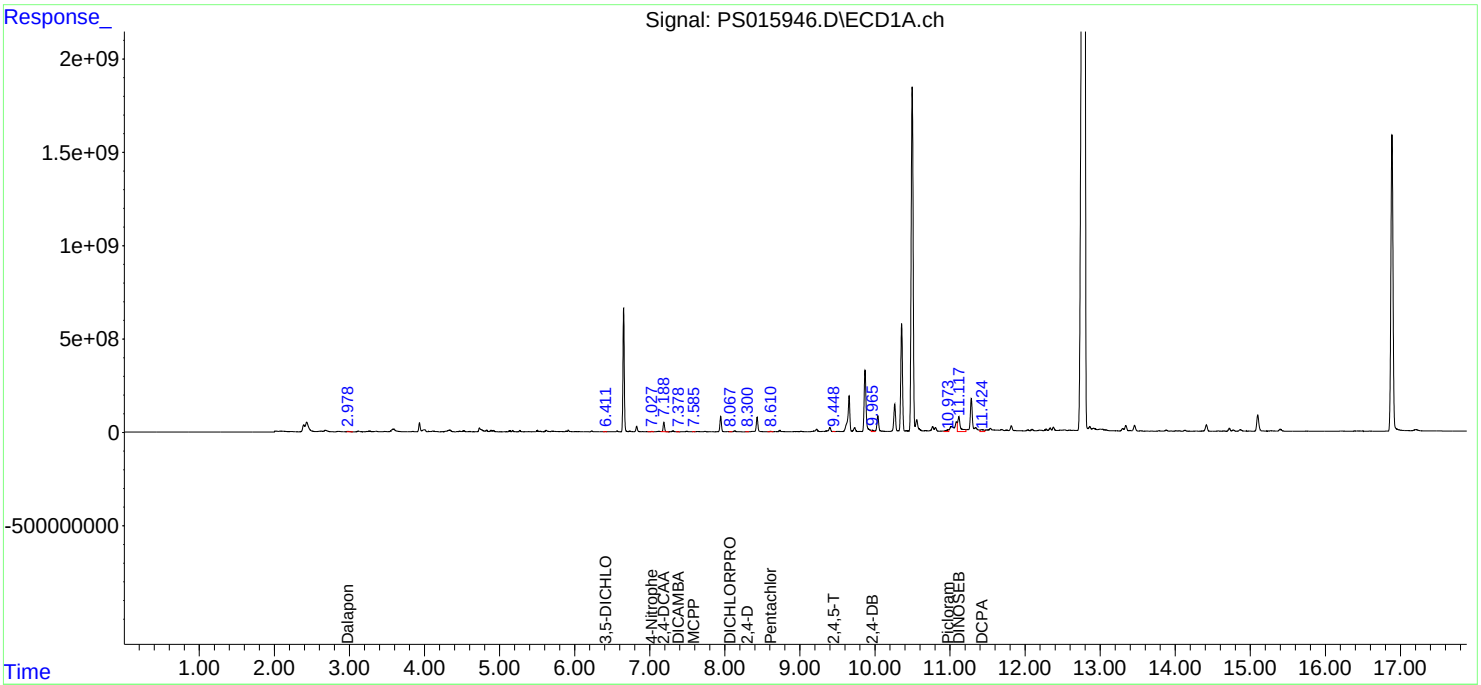
Quantitation Report (Not Reviewed)

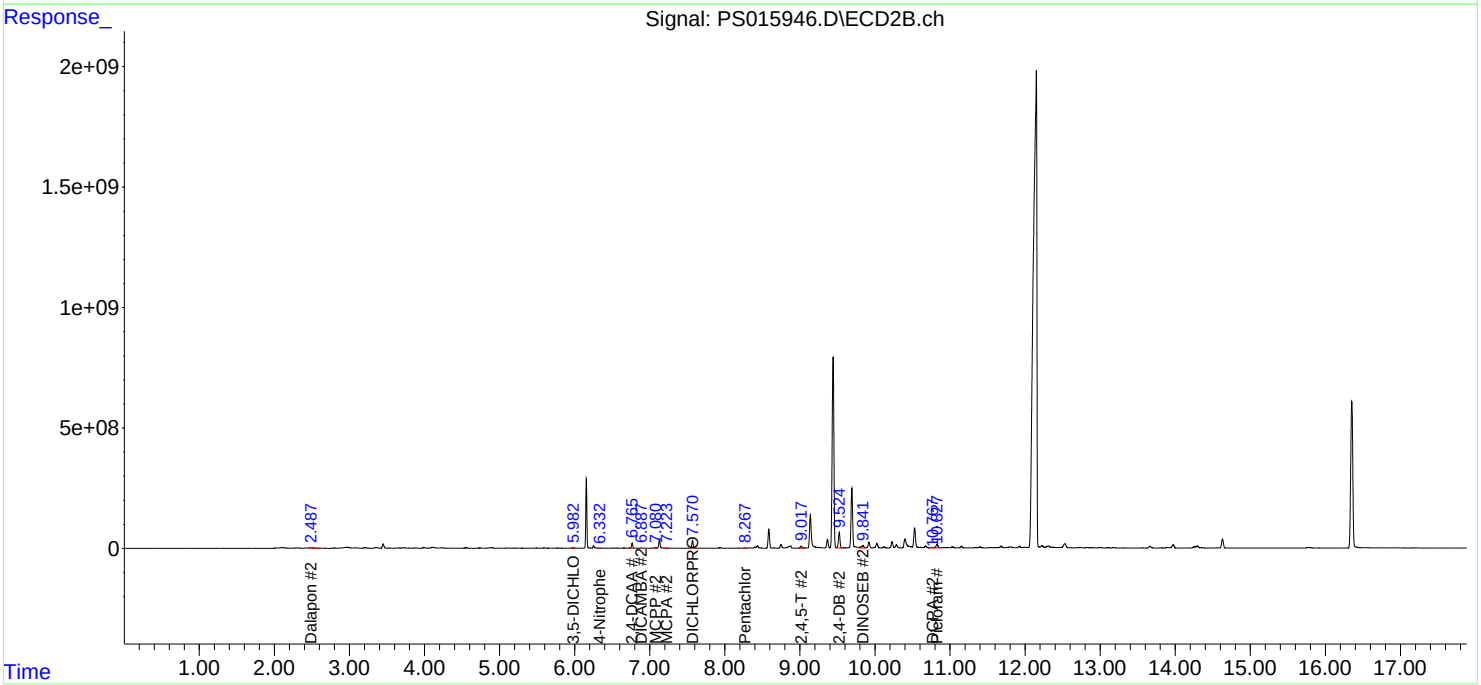
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062821\
Data File : PS015946.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2021 12:05
Operator : DD\AJ
Sample : PB137350BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

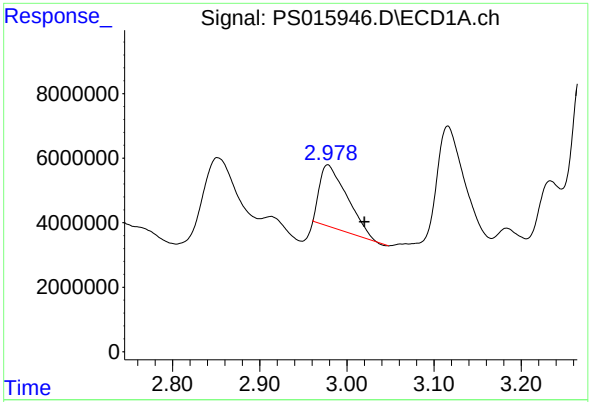
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 05:36:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061521.M
Quant Title : 8080.M
QLast Update : Tue Jun 15 18:15:49 2021
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



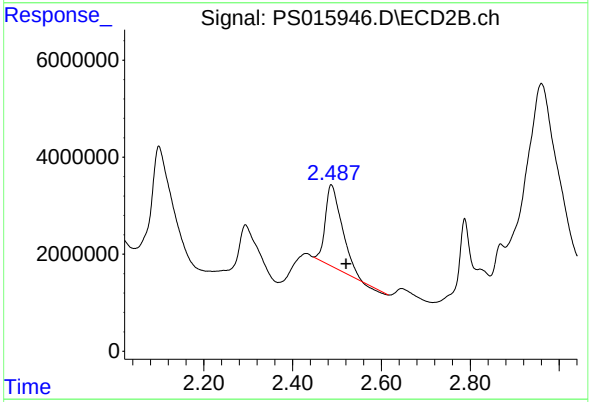




#1 Dalapon

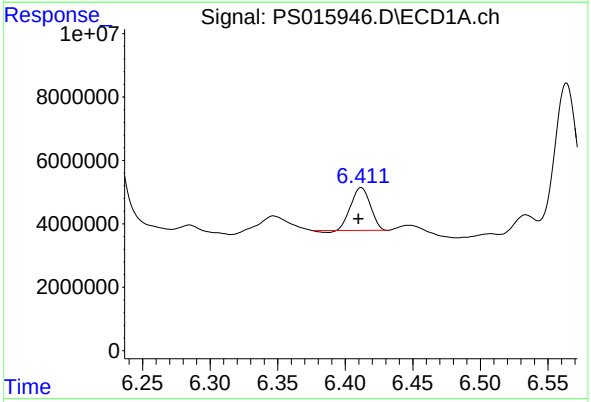
R.T.: 2.978 min
Delta R.T.: -0.042 min
Response: 42030416
Conc: 20.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



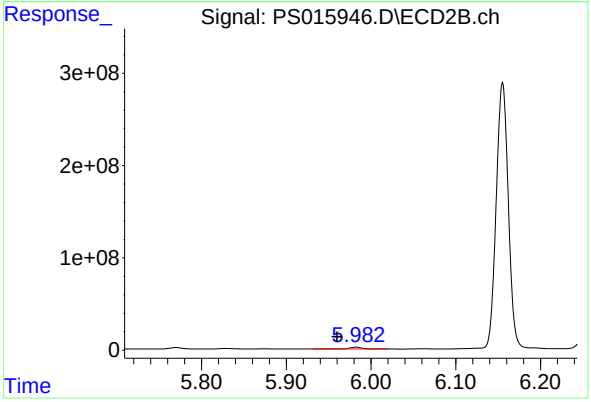
#1 Dalapon

R.T.: 2.487 min
Delta R.T.: -0.034 min
Response: 43514403
Conc: 67.00 ng/ml



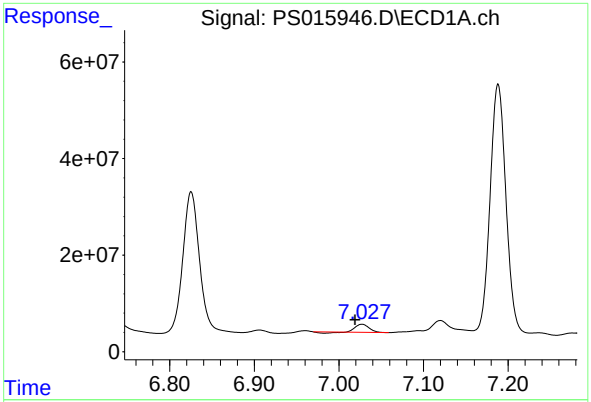
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 13380008
Conc: 5.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

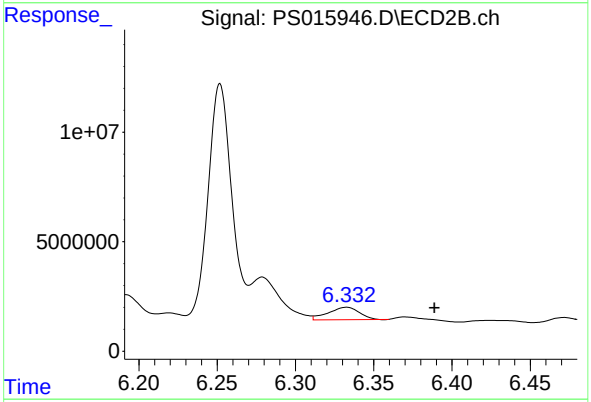
R.T.: 5.982 min
Delta R.T.: 0.023 min
Response: 19910692
Conc: 26.40 ng/ml



#3 4-Nitrophenol

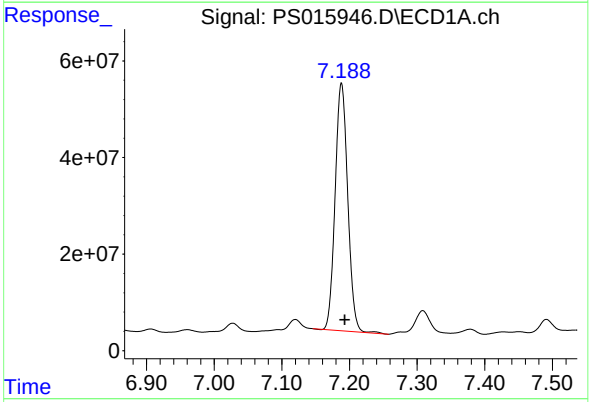
R.T.: 7.027 min
Delta R.T.: 0.008 min
Response: 16114733
Conc: 17.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



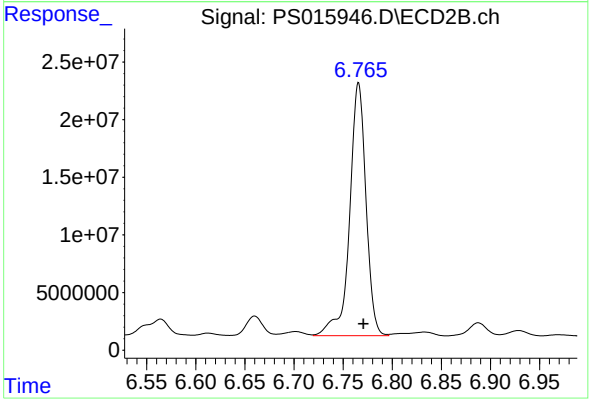
#3 4-Nitrophenol

R.T.: 6.332 min
Delta R.T.: -0.056 min
Response: 7967953
Conc: 26.04 ng/ml



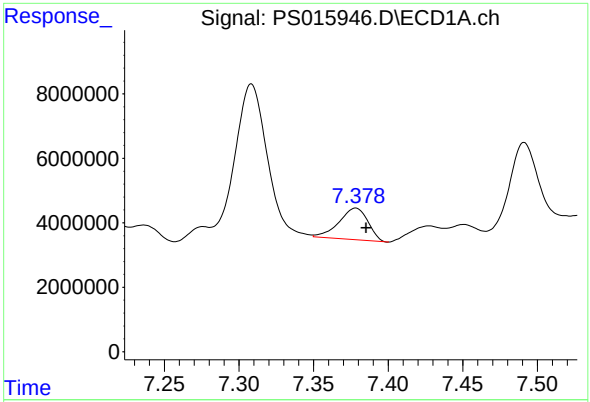
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.005 min
Response: 663832358
Conc: 399.55 ng/ml



#4 2,4-DCAA

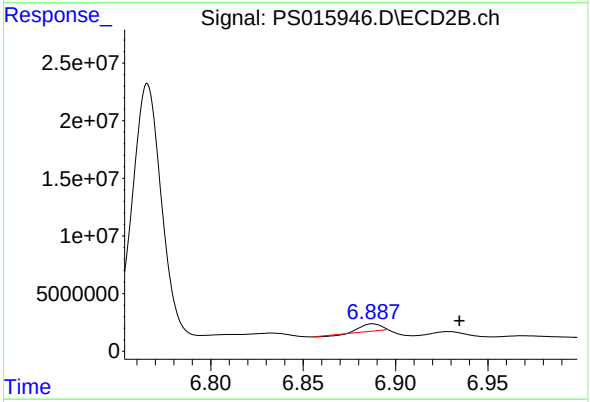
R.T.: 6.766 min
Delta R.T.: -0.005 min
Response: 254328542
Conc: 504.77 ng/ml



#5 DICAMBA

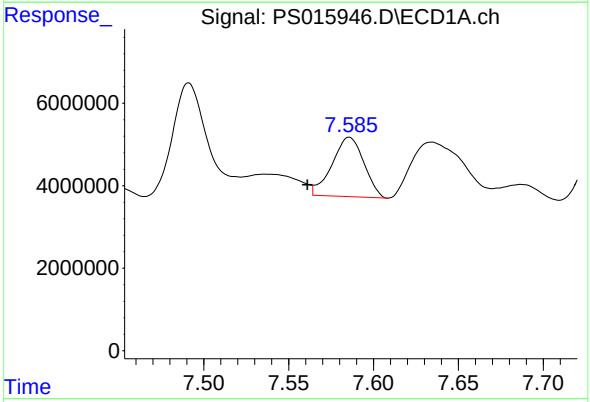
R.T.: 7.378 min
Delta R.T.: -0.007 min
Response: 13183970
Conc: 2.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



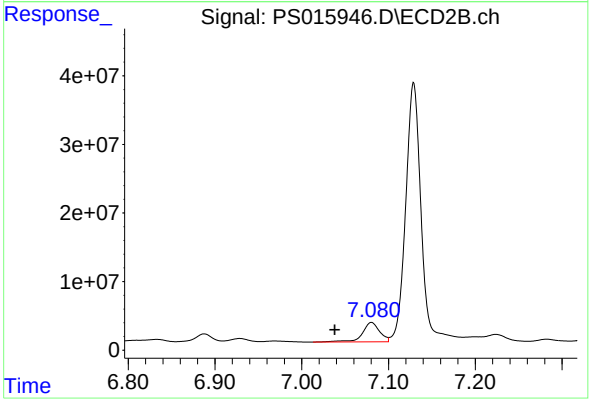
#5 DICAMBA

R.T.: 6.888 min
Delta R.T.: -0.047 min
Response: 4566650
Conc: 2.20 ng/ml



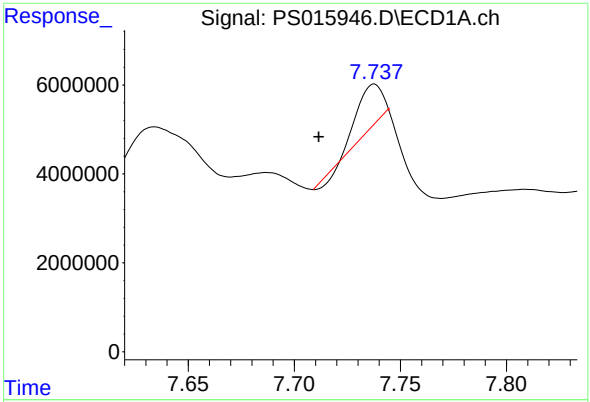
#6 MCPP

R.T.: 7.586 min
Delta R.T.: 0.025 min
Response: 18804047
Conc: 3.46 ug/ml



#6 MCPP

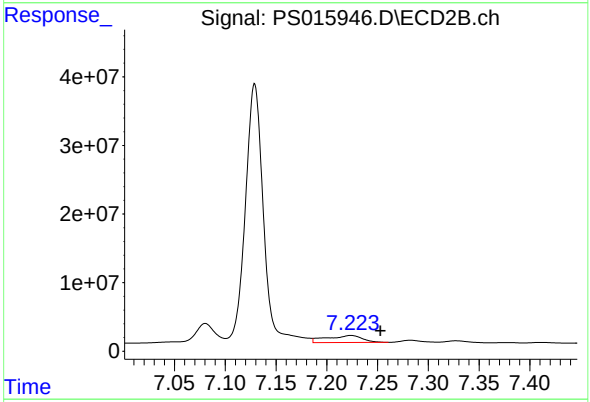
R.T.: 7.080 min
Delta R.T.: 0.042 min
Response: 38879418
Conc: 23.33 ug/ml



#7 MCPA

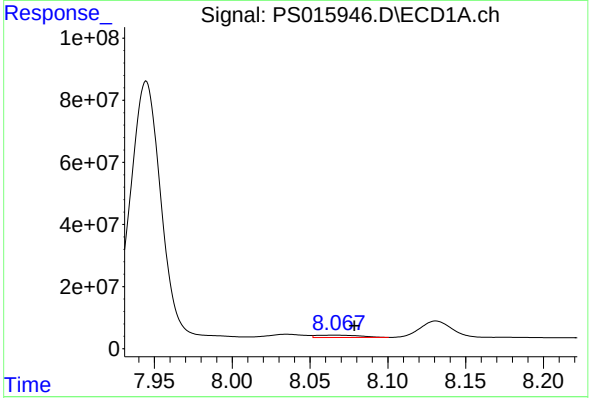
R.T.: 7.738 min
Delta R.T.: 0.026 min
Response: 7488425
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



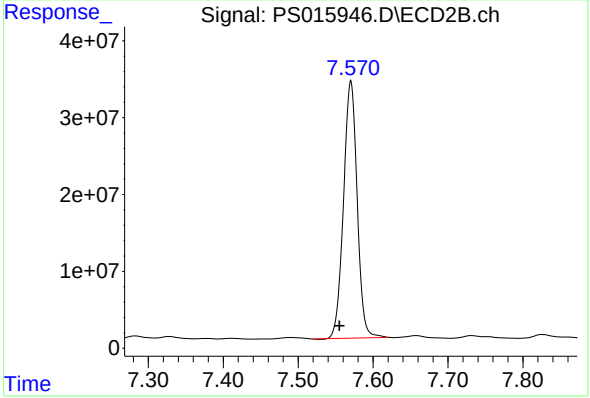
#7 MCPA

R.T.: 7.224 min
Delta R.T.: -0.029 min
Response: 24957861
Conc: 9.73 ug/ml



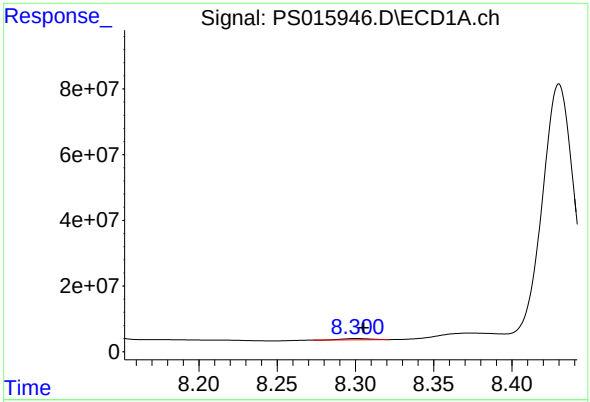
#8 DICHLORPROP

R.T.: 8.066 min
Delta R.T.: -0.012 min
Response: 14441631
Conc: 9.12 ng/ml



#8 DICHLORPROP

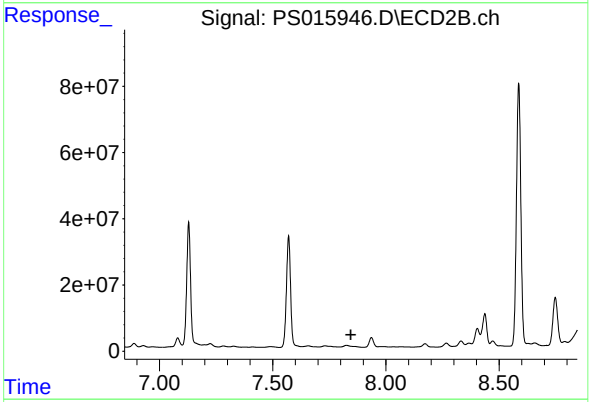
R.T.: 7.570 min
Delta R.T.: 0.015 min
Response: 423240839
Conc: 817.47 ng/ml



#9 2,4-D

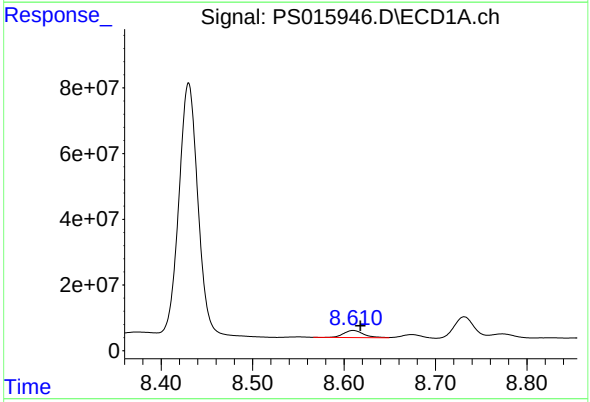
R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 4790520
Conc: 2.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



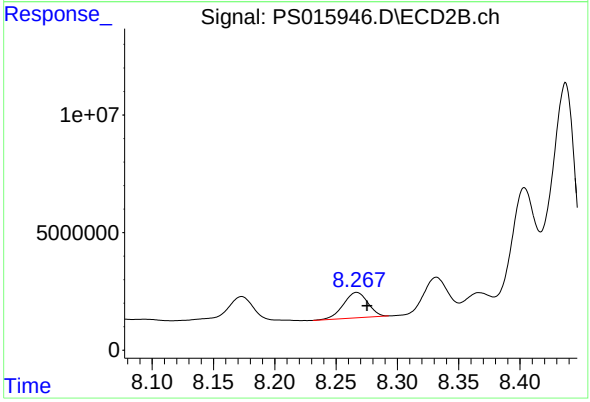
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.845 min
Response: 0
Conc: N.D.



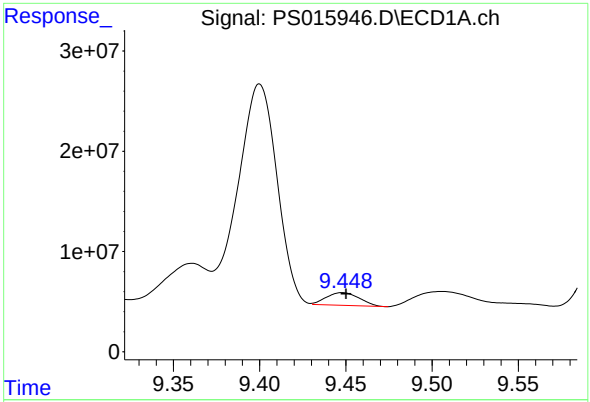
#10 Pentachlorophenol

R.T.: 8.610 min
Delta R.T.: -0.008 min
Response: 33627473
Conc: 1.56 ng/ml



#10 Pentachlorophenol

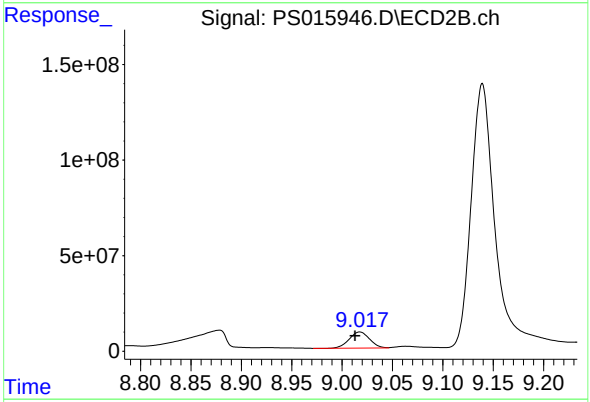
R.T.: 8.267 min
Delta R.T.: -0.008 min
Response: 15005446
Conc: 2.14 ng/ml



#12 2,4,5-T

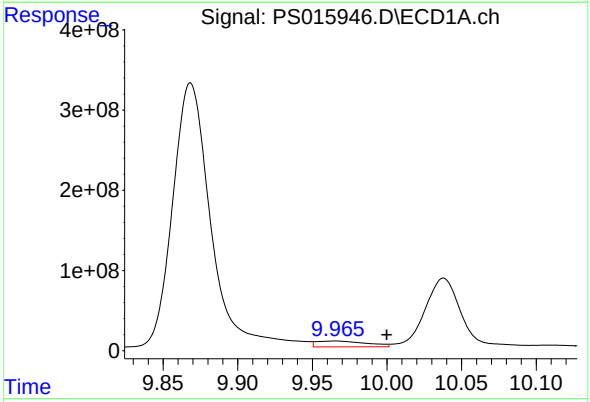
R.T.: 9.448 min
Delta R.T.: -0.002 min
Response: 16784803
Conc: 1.90 ng/ml

Instrument :
ECD_S
ClientSampleId :



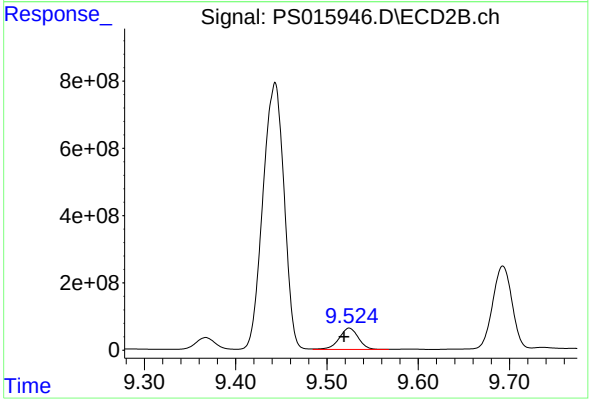
#12 2,4,5-T

R.T.: 9.018 min
Delta R.T.: 0.005 min
Response: 118211956
Conc: 41.91 ng/ml



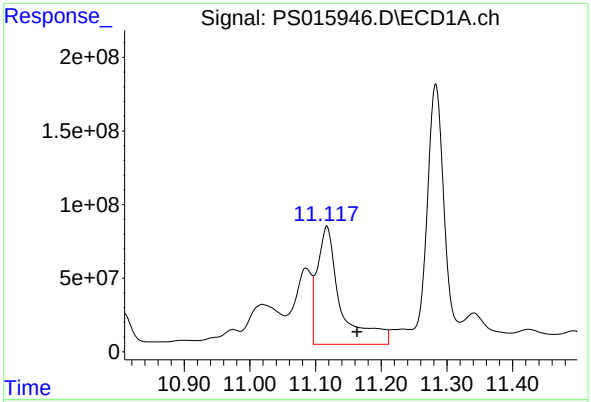
#13 2,4-DB

R.T.: 9.965 min
Delta R.T.: -0.035 min
Response: 169759008
Conc: 82.99 ng/ml



#13 2,4-DB

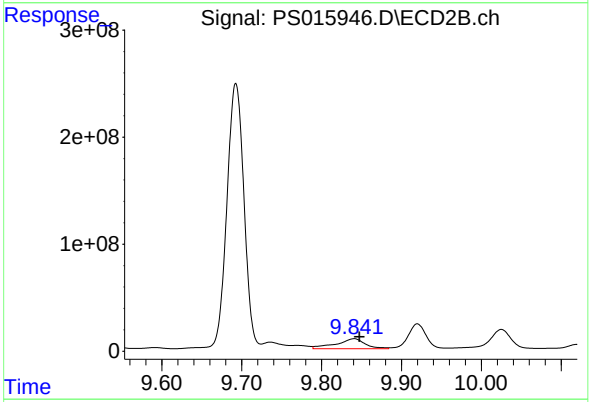
R.T.: 9.525 min
Delta R.T.: 0.006 min
Response: 924481623
Conc: 2475.25 ng/ml



#14 DINOSEB

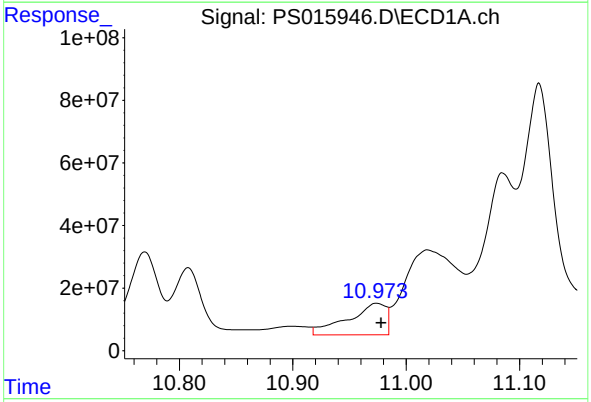
R.T.: 11.117 min
Delta R.T.: -0.046 min
Response: 1982129403
Conc: 306.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



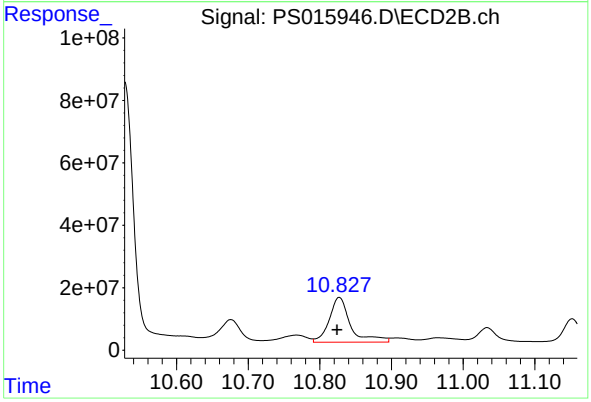
#14 DINOSEB

R.T.: 9.841 min
Delta R.T.: -0.007 min
Response: 238200105
Conc: 118.26 ng/ml



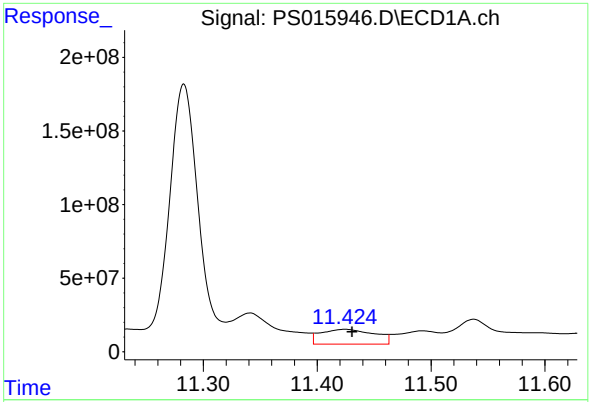
#15 Picloram

R.T.: 10.974 min
Delta R.T.: -0.004 min
Response: 234556908
Conc: 17.16 ng/ml



#15 Picloram

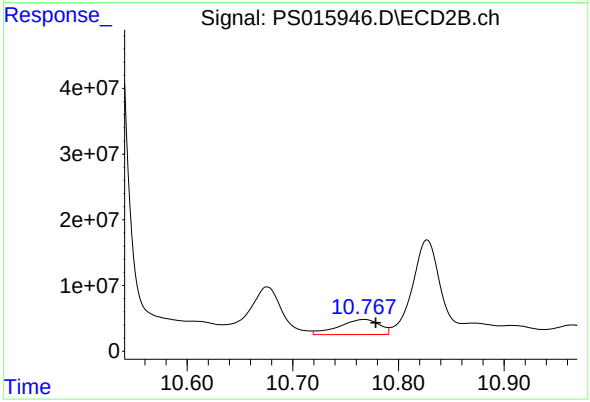
R.T.: 10.827 min
Delta R.T.: 0.003 min
Response: 297391751
Conc: 70.71 ng/ml



#16 DCPA

R.T.: 11.424 min
Delta R.T.: -0.006 min
Response: 330053042
Conc: 24.95 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.767 min
Delta R.T.: -0.011 min
Response: 61901563
Conc: 14.72 ng/ml