Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070123\
Data File : PS023585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 21:59
Operator : AR\AJ
Sample : 03473-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:42:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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	6.476	6.845	335.6E6	79807735	189.689	140.582	#
		Target Compounds							
1)	T	Dalapon	2.512	0.000	25850551	0	14.137	N.D.	#
2)	T	3,5-DICHL...	5.825	6.031	14532426	3363240	5.409	3.799	#
3)	T	4-Nitroph...	6.329	6.474	12391961	1622759	9.615	4.757	#
5)	T	DICAMBA	6.651	7.045	4583410	7591195	<MDL	2.962	#
6)	T	MCPP	6.805	7.096	84060698	24929885	15.252	13.945	
7)	T	MCPA	6.919	7.311	17047817	27711549	2.177	10.311	#
8)	T	DICHLORPROP	7.265	7.644	125.7E6	36468015	60.909	58.954	
9)	T	2,4-D	7.434	7.921	8576529	8092243	3.510	11.668	#
10)	T	Pentachlo...	7.669	8.373	15220525	5290508	<MDL	<MDL	#
11)	T	2,4,5-TP ...	8.201	8.734	56998908	19328981	4.929	5.792	
12)	T	2,4,5-T	8.478	9.067	79333918	20699248	6.983	6.752	
13)	T	2,4-DB	8.997	9.598	307.5E6	23085912	130.623	62.259	#
14)	T	DINOSEB	10.116f	9.929	-3529587	19277005	N.D.	8.123	
15)	T	Picloram	9.877	10.897	29016686	23533391	1.672	5.157	#
16)	T	DCPA	10.299	10.844	29401980	14440631	2.109	3.599	#

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

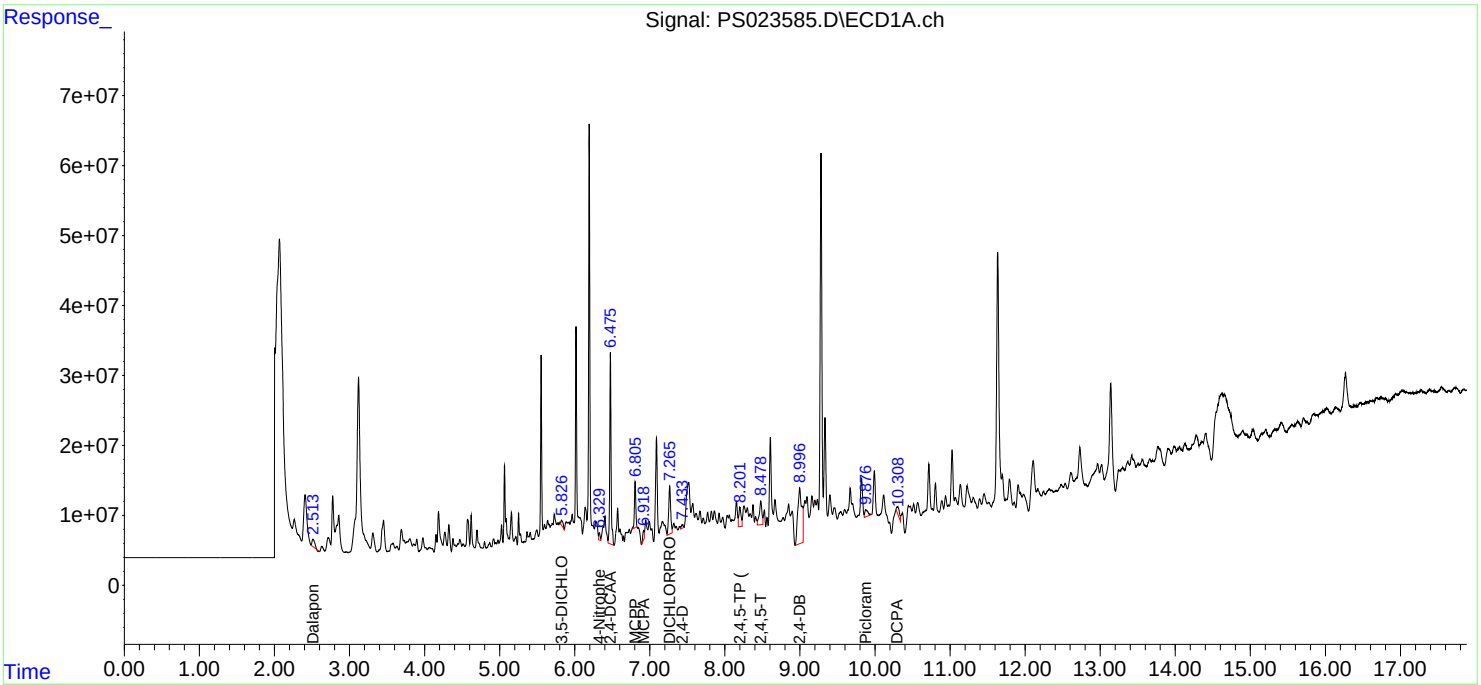
Quantitation Report (Not Reviewed)

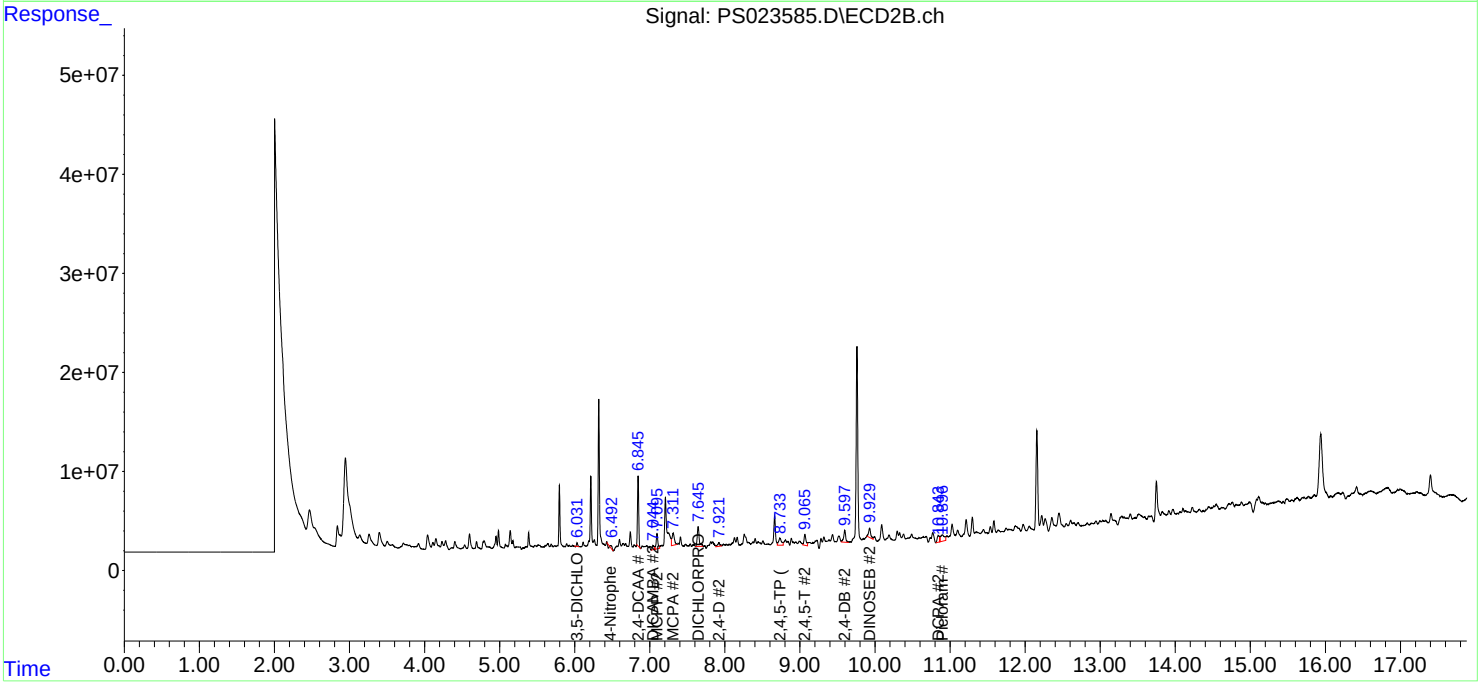
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070123\
Data File : PS023585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2023 21:59
Operator : AR\AJ
Sample : 03473-06
Misc :
ALS Vial : 21 Sample Multiplier: 1

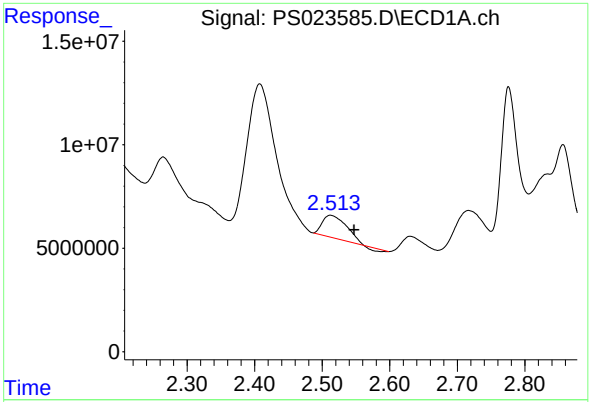
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 12:42:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
Quant Title : 8080.M
QLast Update : Tue Jun 06 13:00:04 2023
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



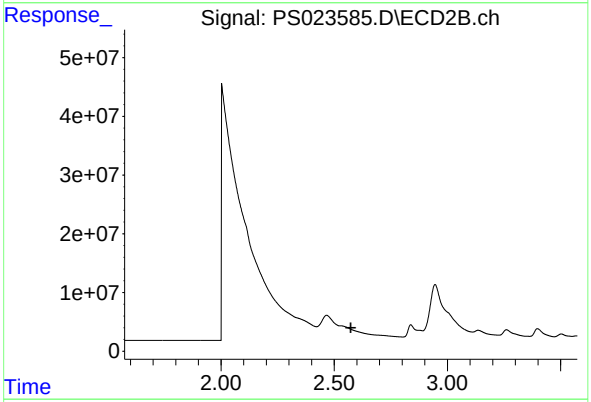




#1 Dalapon

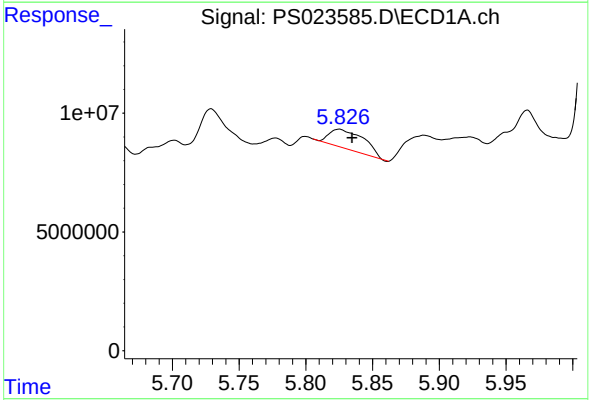
R.T.: 2.512 min
Delta R.T.: -0.035 min
Response: 25850551
Conc: 14.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



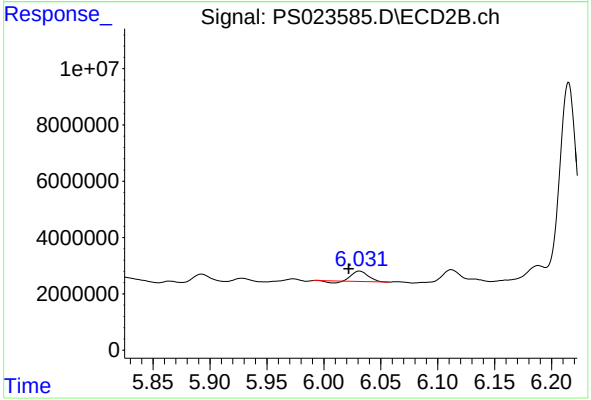
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



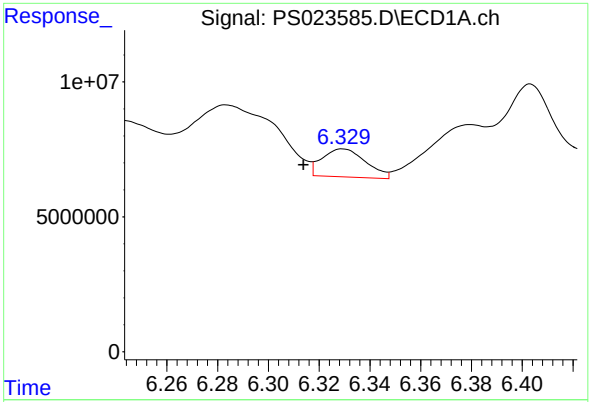
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.825 min
Delta R.T.: -0.010 min
Response: 14532426
Conc: 5.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

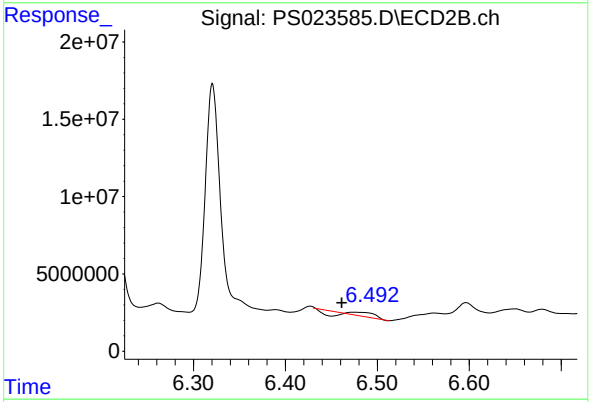
R.T.: 6.031 min
Delta R.T.: 0.009 min
Response: 3363240
Conc: 3.80 ng/ml



#3 4-Nitrophenol

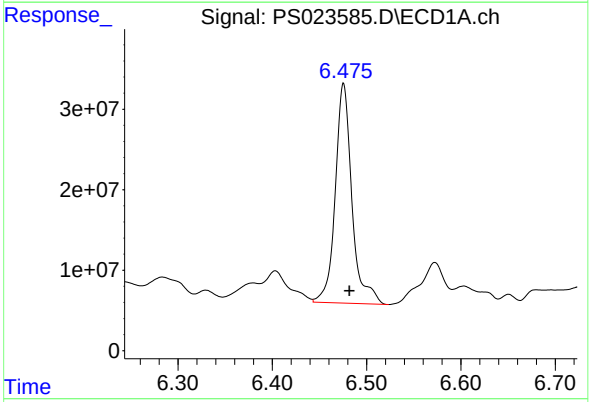
R.T.: 6.329 min
Delta R.T.: 0.016 min
Response: 12391961
Conc: 9.61 ng/ml

Instrument :
ECD_S
ClientSampleId :



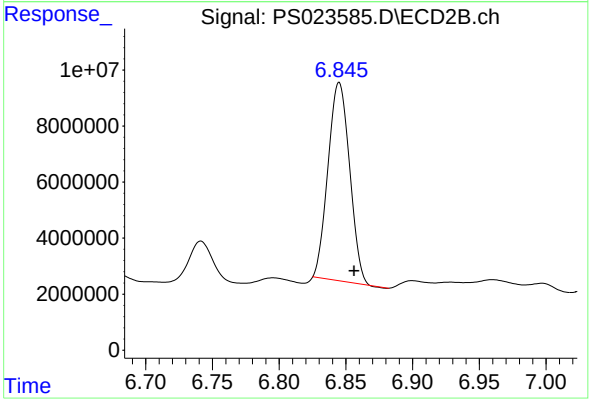
#3 4-Nitrophenol

R.T.: 6.474 min
Delta R.T.: 0.013 min
Response: 1622759
Conc: 4.76 ng/ml



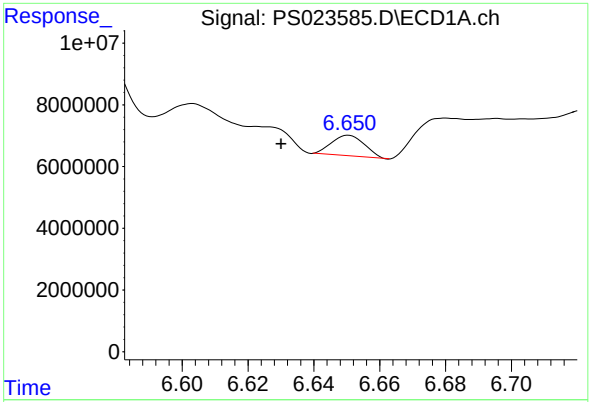
#4 2,4-DCAA

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 335608381
Conc: 189.69 ng/ml



#4 2,4-DCAA

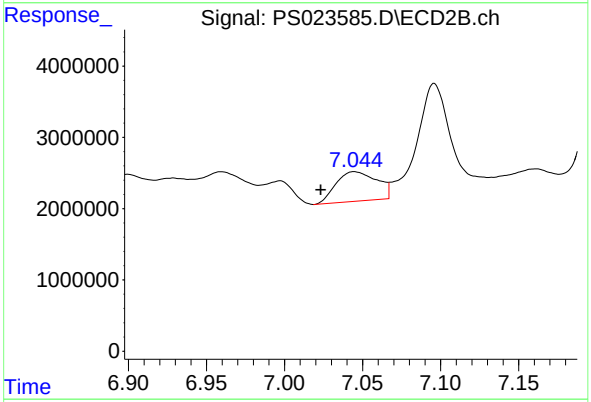
R.T.: 6.845 min
Delta R.T.: -0.011 min
Response: 79807735
Conc: 140.58 ng/ml



#5 DICAMBA

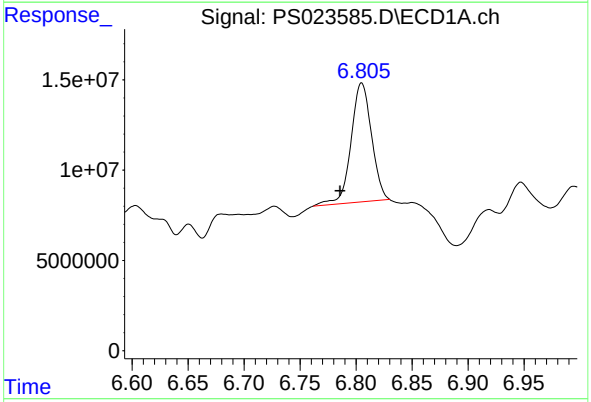
R.T.: 6.651 min
Delta R.T.: 0.021 min
Response: 4583410
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



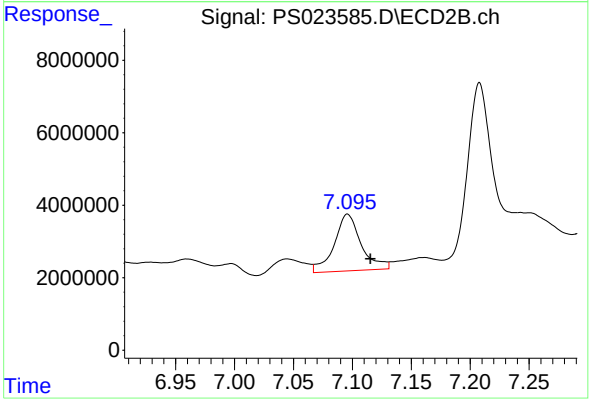
#5 DICAMBA

R.T.: 7.045 min
Delta R.T.: 0.022 min
Response: 7591195
Conc: 2.96 ng/ml



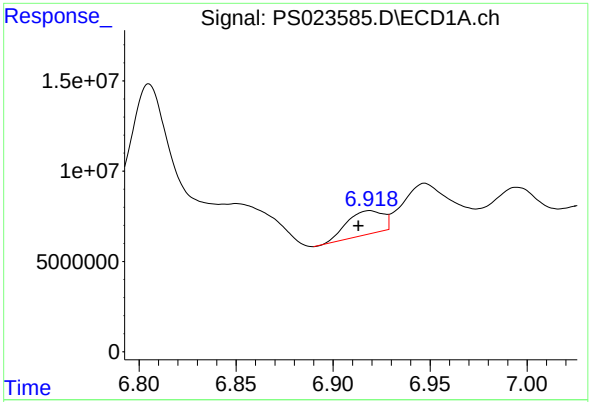
#6 MCPP

R.T.: 6.805 min
Delta R.T.: 0.019 min
Response: 84060698
Conc: 15.25 ug/ml



#6 MCPP

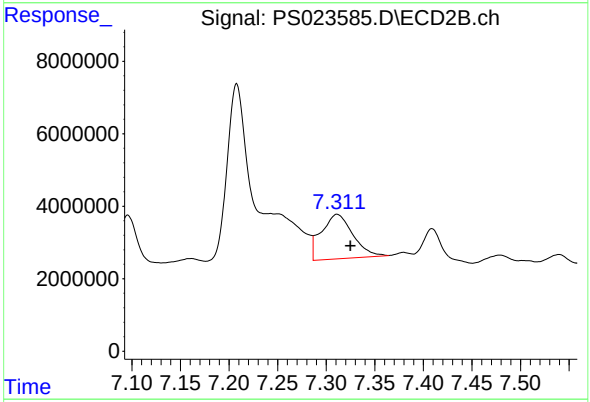
R.T.: 7.096 min
Delta R.T.: -0.019 min
Response: 24929885
Conc: 13.95 ug/ml



#7 MCPA

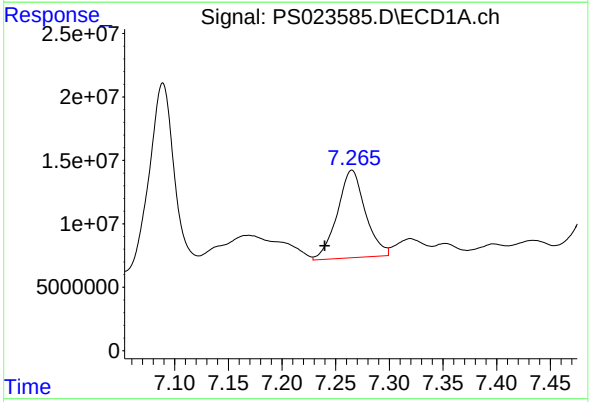
R.T.: 6.919 min
Delta R.T.: 0.006 min
Response: 17047817
Conc: 2.18 ug/ml

Instrument :
ECD_S
ClientSampleId :



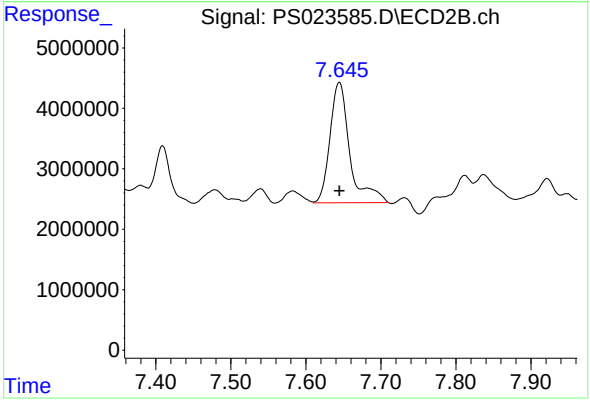
#7 MCPA

R.T.: 7.311 min
Delta R.T.: -0.013 min
Response: 27711549
Conc: 10.31 ug/ml



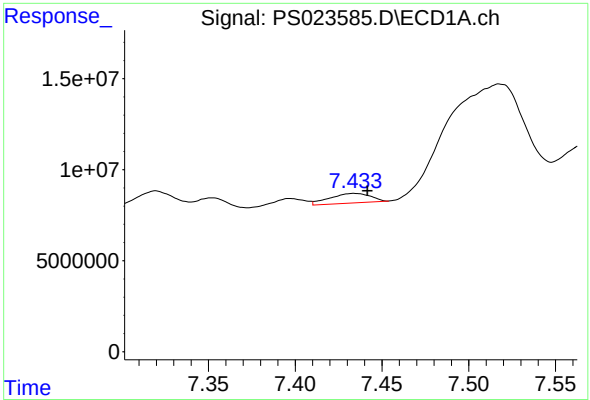
#8 DICHLORPROP

R.T.: 7.265 min
Delta R.T.: 0.025 min
Response: 125686980
Conc: 60.91 ng/ml



#8 DICHLORPROP

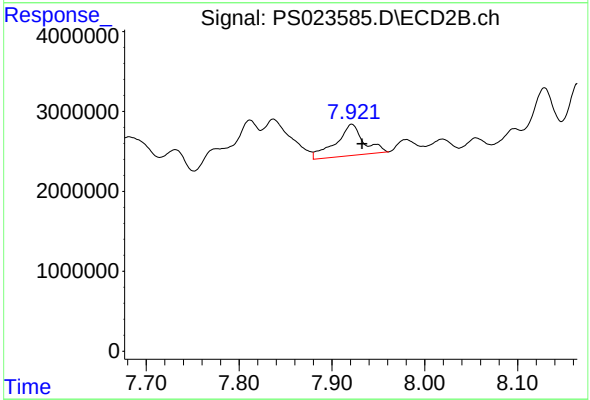
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 36468015
Conc: 58.95 ng/ml



#9 2,4-D

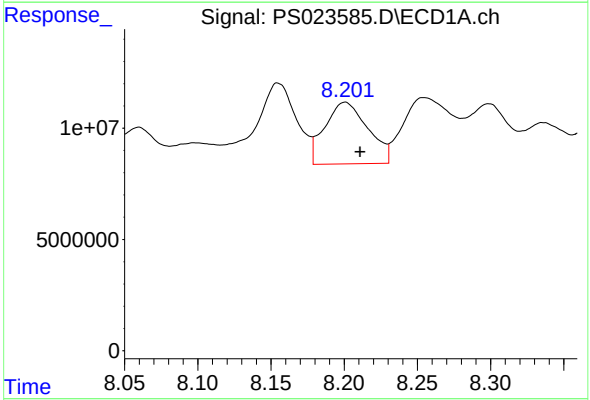
R.T.: 7.434 min
Delta R.T.: -0.008 min
Response: 8576529
Conc: 3.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



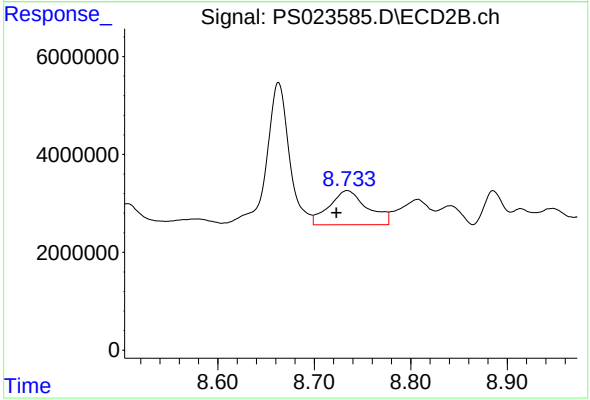
#9 2,4-D

R.T.: 7.921 min
Delta R.T.: -0.011 min
Response: 8092243
Conc: 11.67 ng/ml



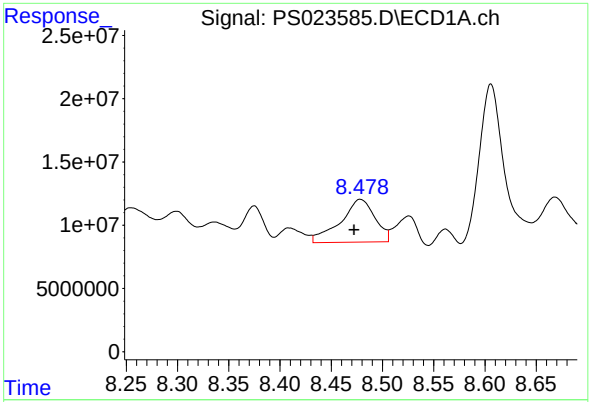
#11 2,4,5-TP (SILVEX)

R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 56998908
Conc: 4.93 ng/ml



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

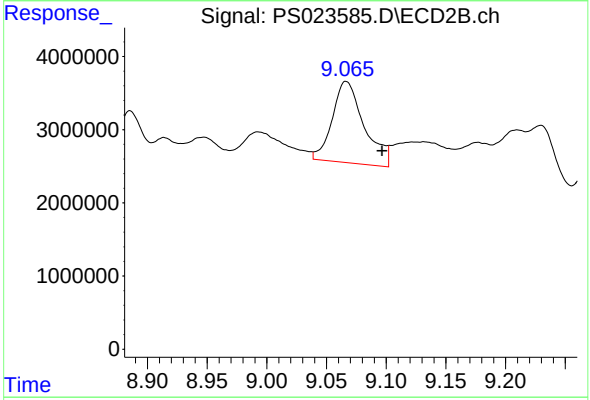
R.T.: 8.734 min
Delta R.T.: 0.011 min
Response: 19328981
Conc: 5.79 ng/ml



#12 2,4,5-T

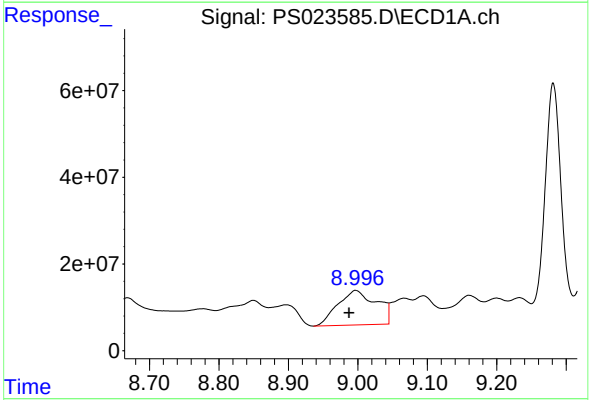
R.T.: 8.478 min
Delta R.T.: 0.006 min
Response: 79333918
Conc: 6.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



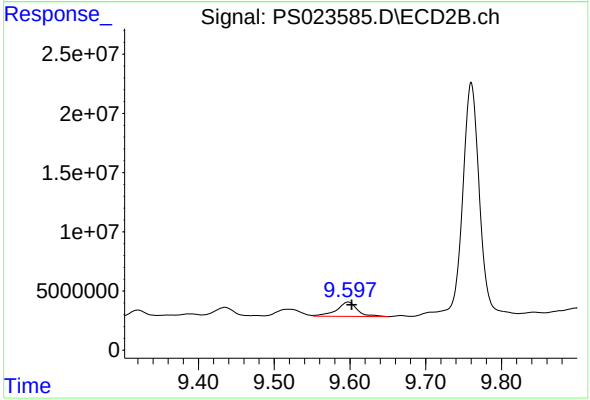
#12 2,4,5-T

R.T.: 9.067 min
Delta R.T.: -0.030 min
Response: 20699248
Conc: 6.75 ng/ml



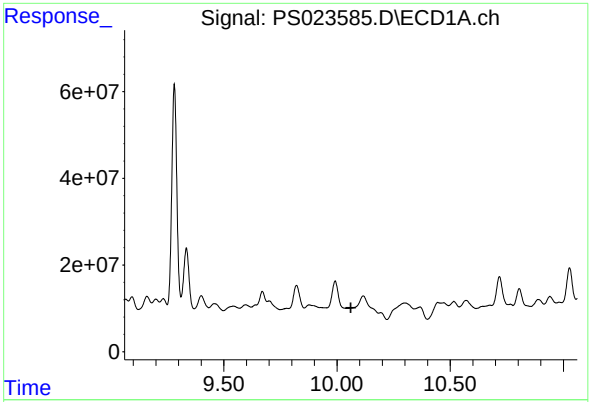
#13 2,4-DB

R.T.: 8.997 min
Delta R.T.: 0.010 min
Response: 307500625
Conc: 130.62 ng/ml



#13 2,4-DB

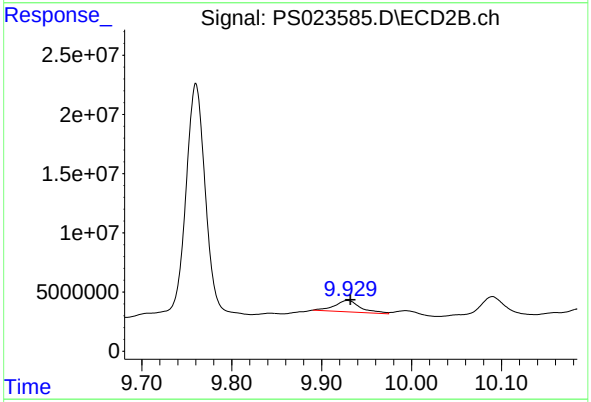
R.T.: 9.598 min
Delta R.T.: -0.005 min
Response: 23085912
Conc: 62.26 ng/ml



#14 DINOSEB

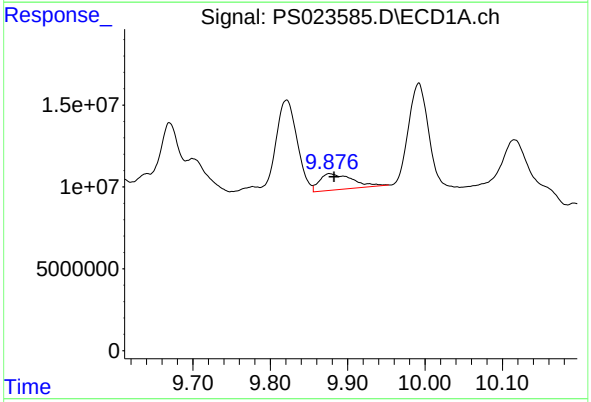
R.T.: 10.116 min
Delta R.T.: 0.054 min
Response: -3529587
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



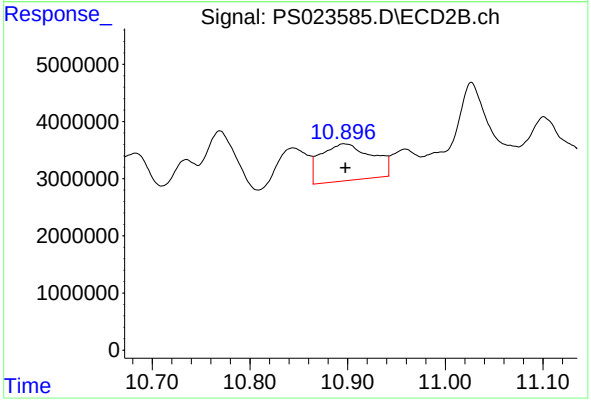
#14 DINOSEB

R.T.: 9.929 min
Delta R.T.: -0.003 min
Response: 19277005
Conc: 8.12 ng/ml



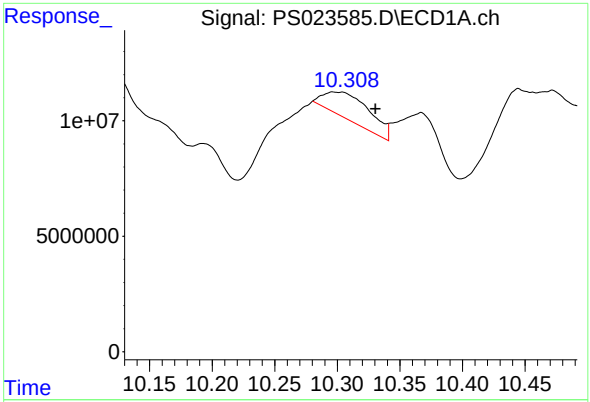
#15 Picloram

R.T.: 9.877 min
Delta R.T.: -0.005 min
Response: 29016686
Conc: 1.67 ng/ml



#15 Picloram

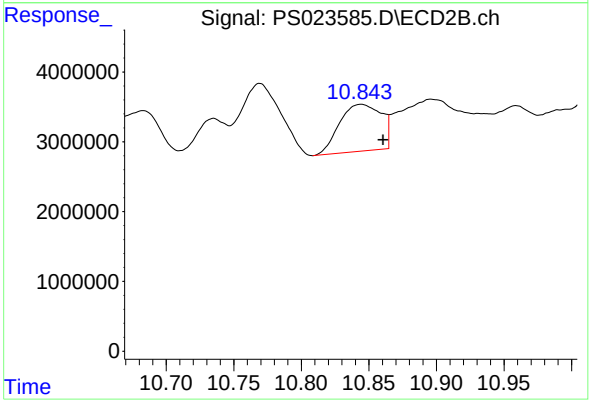
R.T.: 10.897 min
Delta R.T.: 0.000 min
Response: 23533391
Conc: 5.16 ng/ml



#16 DCPA

R.T.: 10.299 min
Delta R.T.: -0.032 min
Response: 29401980
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.844 min
Delta R.T.: -0.016 min
Response: 14440631
Conc: 3.60 ng/ml