Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110422\
Data File : PS021033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 13:19
Operator : AR\AJ
Sample : N5380-04
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: Nov 04 14:53:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 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	6.409	6.847	1079.7E6	731.0E6	517.338	528.483	
		Target Compounds							
1)	T	Dalapon	2.466	2.537	146.5E6	125.9E6	55.355	69.241	#
2)	T	3,5-DICHL...	5.784	6.038	8205504	10241664	2.680	5.018	#
3)	T	4-Nitroph...	6.265	6.468	17110356	3330165	11.376	3.873	#
5)	T	DICAMBA	6.540	6.988	8464062	14201301	<MDL	2.287	#
6)	T	MCPP	6.708	7.125	39621451	2335092	6.071	<MDL	#
7)	T	MCPA	6.833	7.314	7104885	24367791	<MDL	3.591	#
8)	T	DICHLORPROP	7.167	7.658	1905834	39958771	<MDL	25.950	#
9)	T	2,4-D	7.402f	7.911	13602	26753419	<MDL	14.285	#
10)	T	Pentachlo...	7.576	8.369	23538821	9851371	<MDL	<MDL	#
11)	T	2,4,5-TP ...	8.129	8.757	23747904	10952781	1.788	1.221	#
12)	T	2,4,5-T	8.356	9.089	24460325	23414814	1.838	2.716	#
13)	T	2,4-DB	8.902	9.621	48541005	22275823	17.594	20.014	
14)	T	DINOSEB	9.985f	9.953	24977653	35464205	2.301	5.540	#
15)	T	Picloram	9.784	10.935	57663229	81436715	2.730	6.419	#
16)	T	DCPA	10.217	10.867	84828352	26770008	4.687	2.507	#

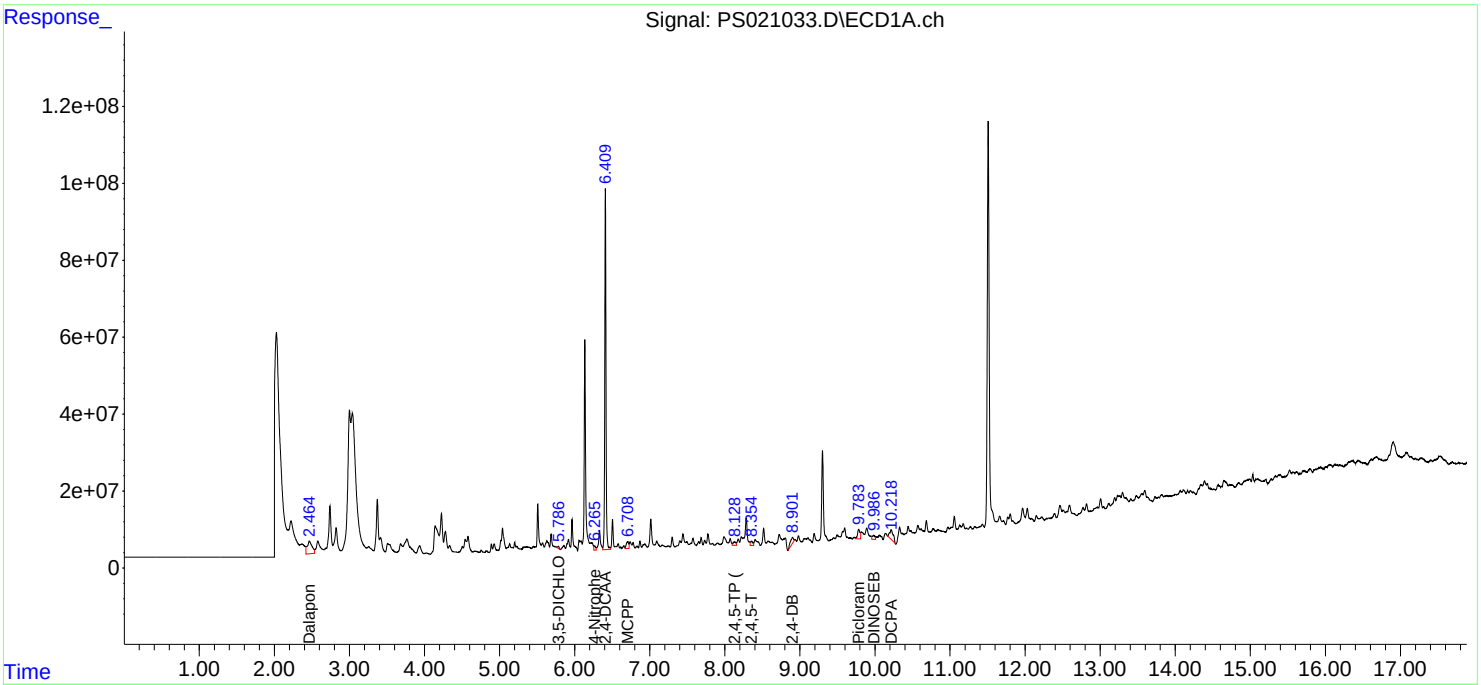
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

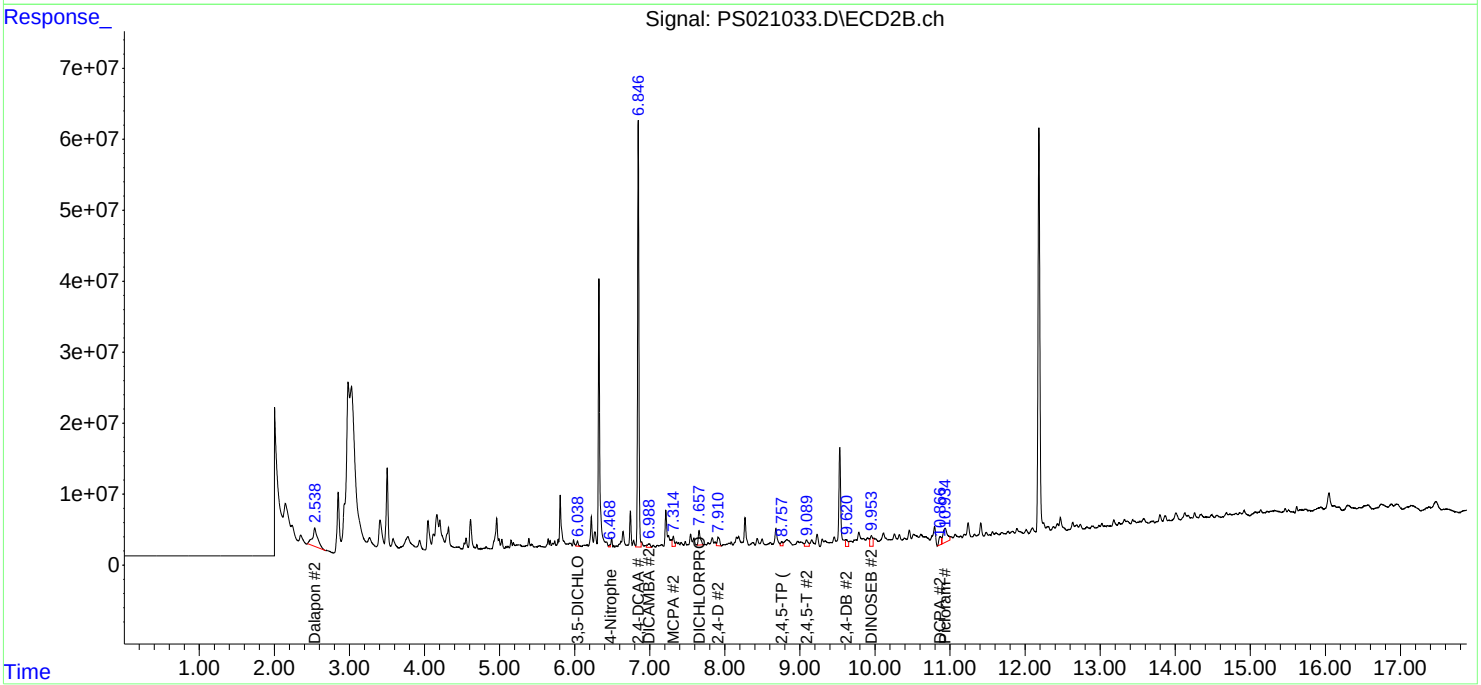
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110422\
Data File : PS021033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 13:19
Operator : AR\AJ
Sample : N5380-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

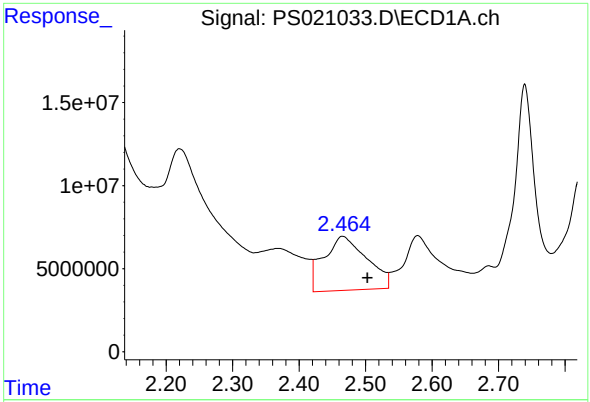
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 14:53:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102822.M
Quant Title : 8080.M
QLast Update : Mon Oct 31 10:07:57 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



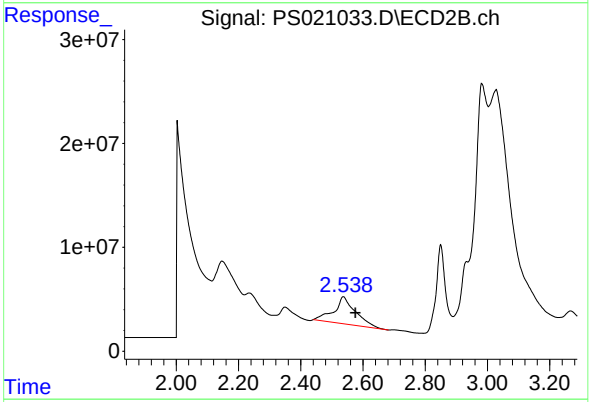




#1 Dalapon

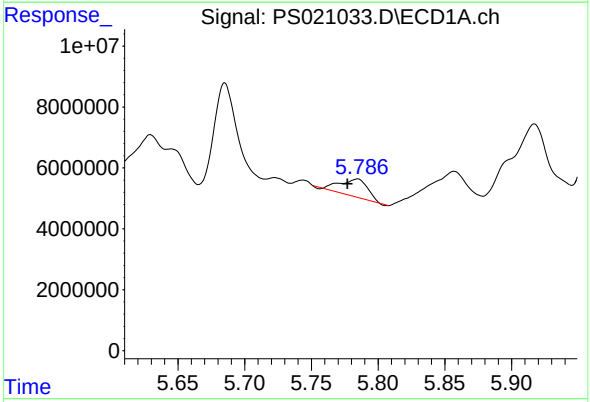
R.T.: 2.466 min
Delta R.T.: -0.037 min
Response: 146499004
Conc: 55.36 ng/ml

Instrument :
ECD_S
ClientSampleId :



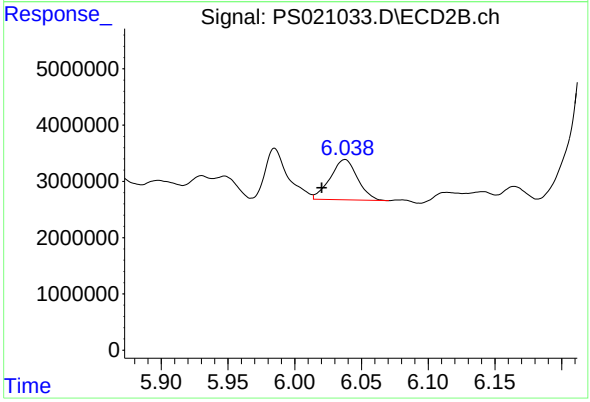
#1 Dalapon

R.T.: 2.537 min
Delta R.T.: -0.039 min
Response: 125932253
Conc: 69.24 ng/ml



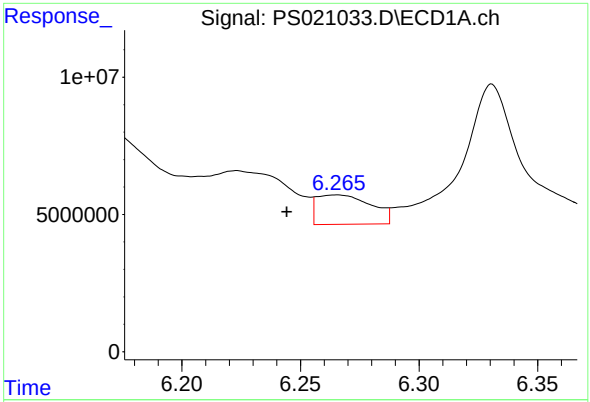
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.784 min
Delta R.T.: 0.007 min
Response: 8205504
Conc: 2.68 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

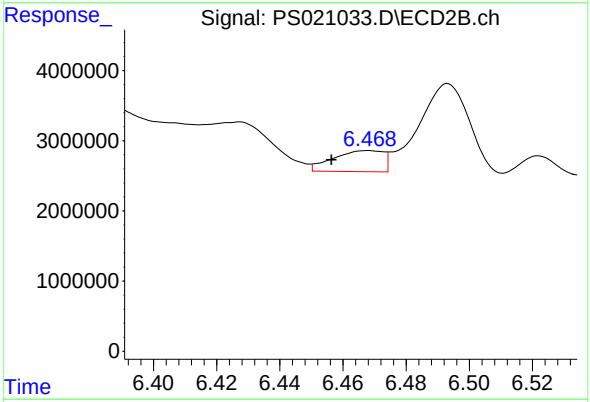
R.T.: 6.038 min
Delta R.T.: 0.018 min
Response: 10241664
Conc: 5.02 ng/ml



#3 4-Nitrophenol

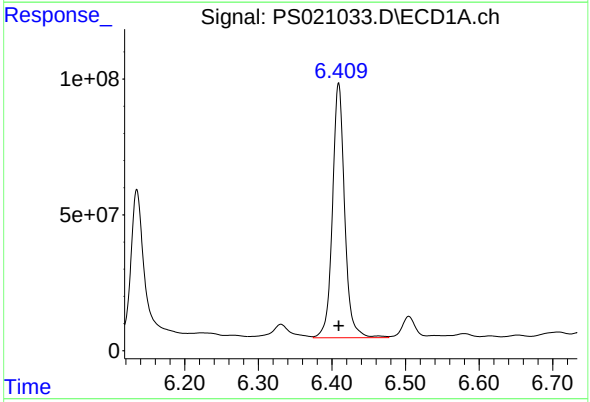
R.T.: 6.265 min
Delta R.T.: 0.021 min
Response: 17110356
Conc: 11.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



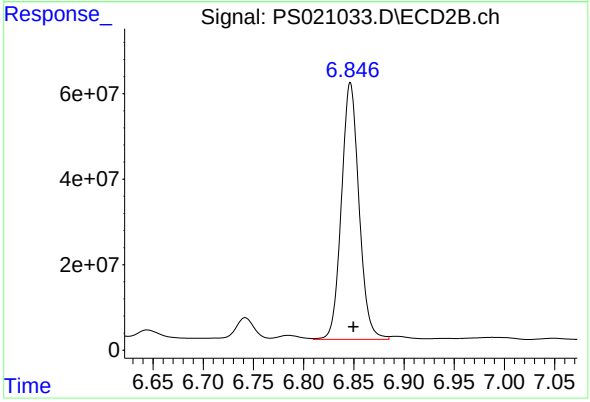
#3 4-Nitrophenol

R.T.: 6.468 min
Delta R.T.: 0.012 min
Response: 3330165
Conc: 3.87 ng/ml



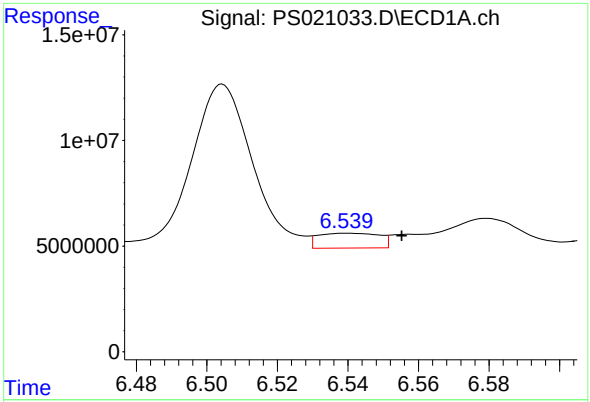
#4 2,4-DCAA

R.T.: 6.409 min
Delta R.T.: 0.000 min
Response: 1079723784
Conc: 517.34 ng/ml



#4 2,4-DCAA

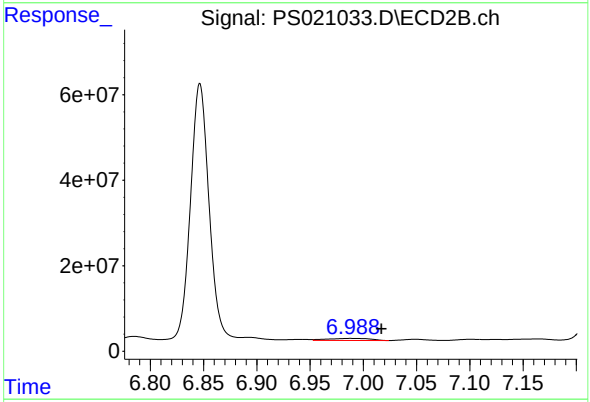
R.T.: 6.847 min
Delta R.T.: -0.003 min
Response: 730968499
Conc: 528.48 ng/ml



#5 DICAMBA

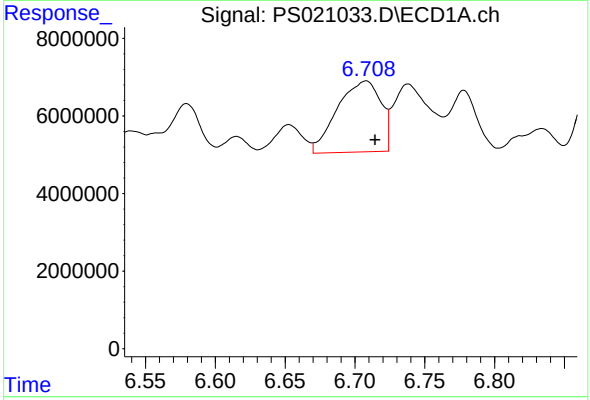
R.T.: 6.540 min
Delta R.T.: -0.015 min
Response: 8464062
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



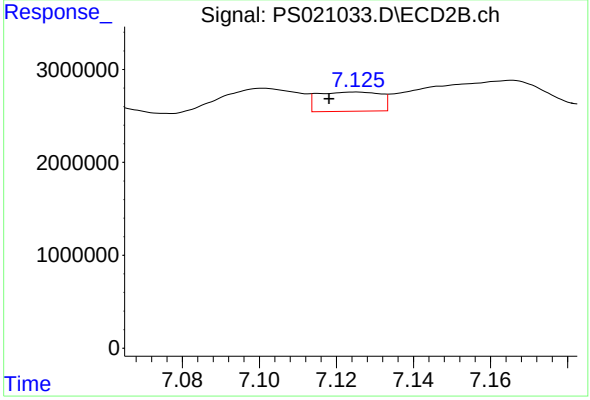
#5 DICAMBA

R.T.: 6.988 min
Delta R.T.: -0.029 min
Response: 14201301
Conc: 2.29 ng/ml



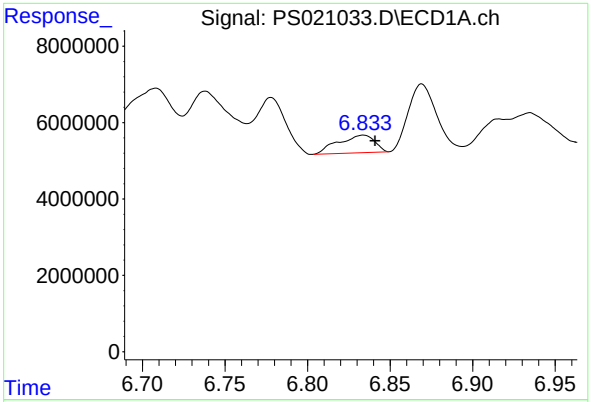
#6 MCPP

R.T.: 6.708 min
Delta R.T.: -0.007 min
Response: 39621451
Conc: 6.07 ug/ml



#6 MCPP

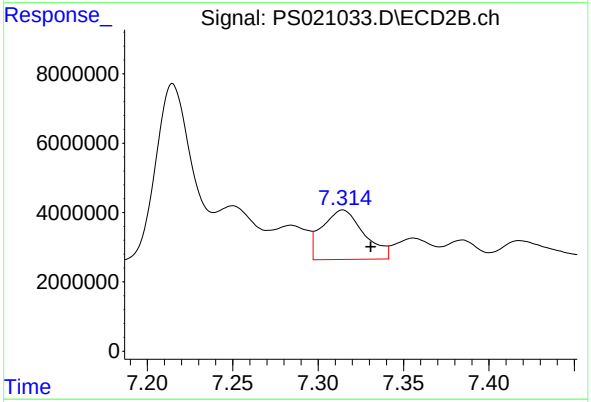
R.T.: 7.125 min
Delta R.T.: 0.007 min
Response: 2335092
Conc: N.D.



#7 MCPA

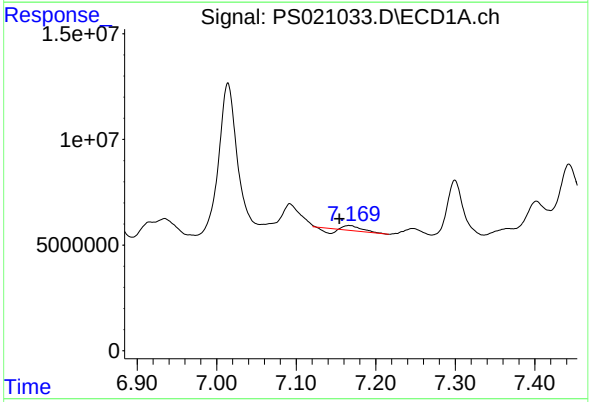
R.T.: 6.833 min
Delta R.T.: -0.008 min
Response: 7104885
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



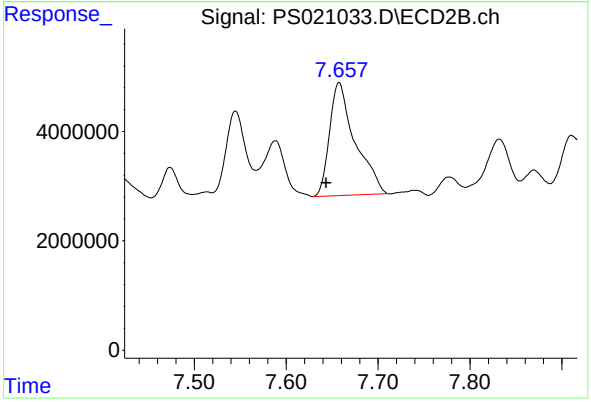
#7 MCPA

R.T.: 7.314 min
Delta R.T.: -0.016 min
Response: 24367791
Conc: 3.59 ug/ml



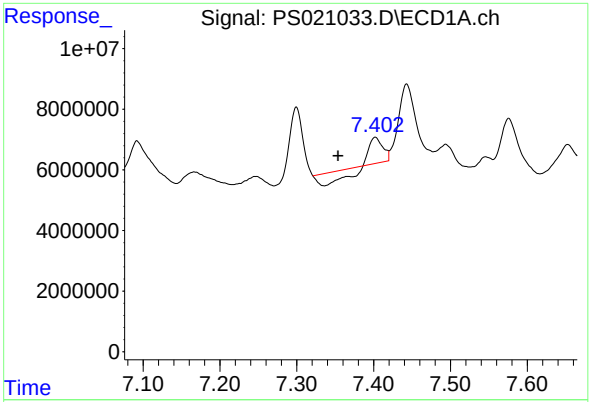
#8 DICHLORPROP

R.T.: 7.167 min
Delta R.T.: 0.012 min
Response: 1905834
Conc: N.D.



#8 DICHLORPROP

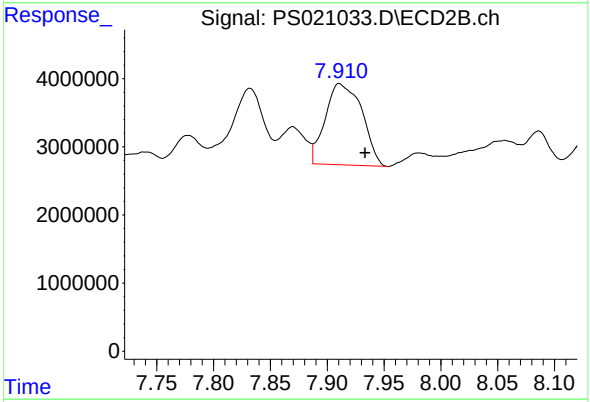
R.T.: 7.658 min
Delta R.T.: 0.014 min
Response: 39958771
Conc: 25.95 ng/ml



#9 2,4-D

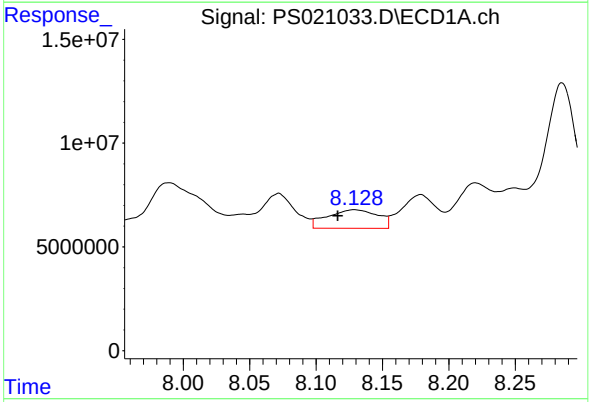
R.T.: 7.402 min
Delta R.T.: 0.049 min
Response: 13602
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



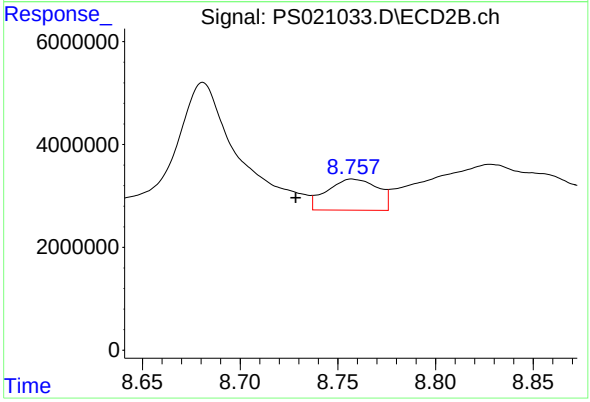
#9 2,4-D

R.T.: 7.911 min
Delta R.T.: -0.023 min
Response: 26753419
Conc: 14.28 ng/ml



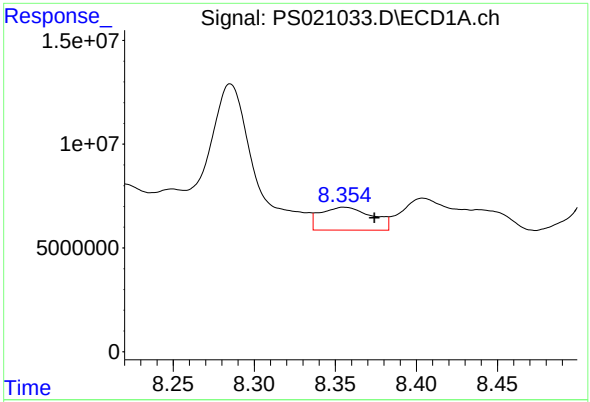
#11 2,4,5-TP (SILVEX)

R.T.: 8.129 min
Delta R.T.: 0.013 min
Response: 23747904
Conc: 1.79 ng/ml



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

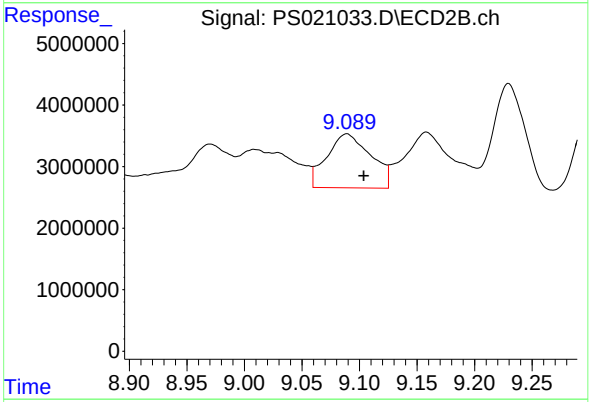
R.T.: 8.757 min
Delta R.T.: 0.029 min
Response: 10952781
Conc: 1.22 ng/ml



#12 2,4,5-T

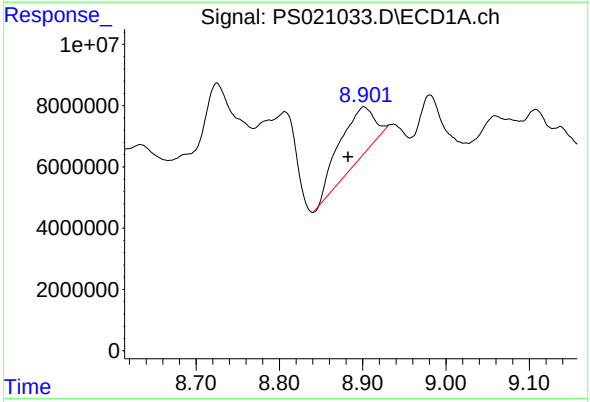
R.T.: 8.356 min
Delta R.T.: -0.018 min
Response: 24460325
Conc: 1.84 ng/ml

Instrument :
ECD_S
ClientSampleId :



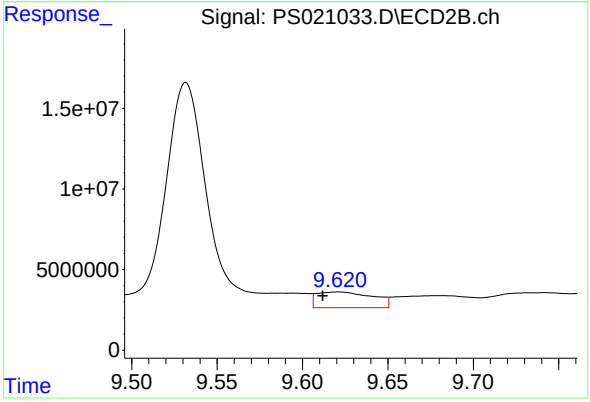
#12 2,4,5-T

R.T.: 9.089 min
Delta R.T.: -0.015 min
Response: 23414814
Conc: 2.72 ng/ml



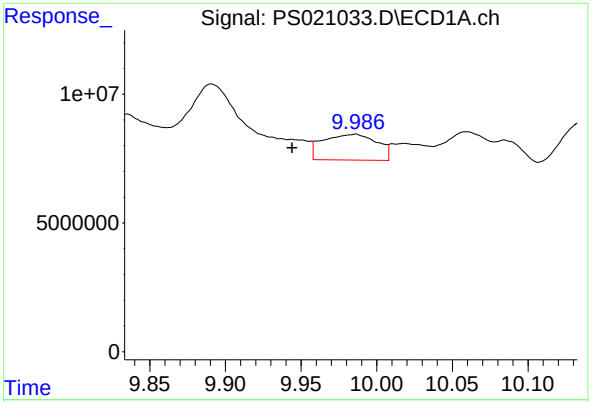
#13 2,4-DB

R.T.: 8.902 min
Delta R.T.: 0.019 min
Response: 48541005
Conc: 17.59 ng/ml



#13 2,4-DB

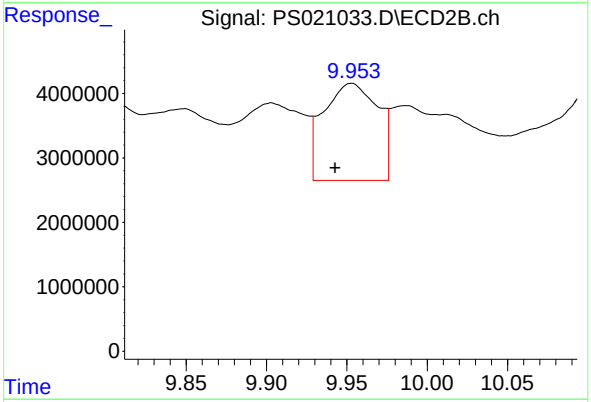
R.T.: 9.621 min
Delta R.T.: 0.009 min
Response: 22275823
Conc: 20.01 ng/ml



#14 DINOSEB

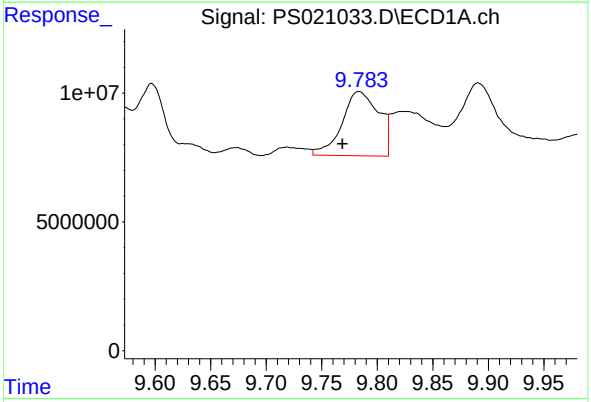
R.T.: 9.985 min
Delta R.T.: 0.041 min
Response: 24977653
Conc: 2.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



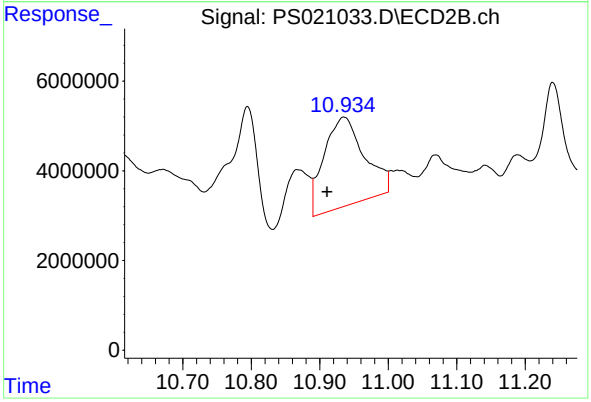
#14 DINOSEB

R.T.: 9.953 min
Delta R.T.: 0.010 min
Response: 35464205
Conc: 5.54 ng/ml



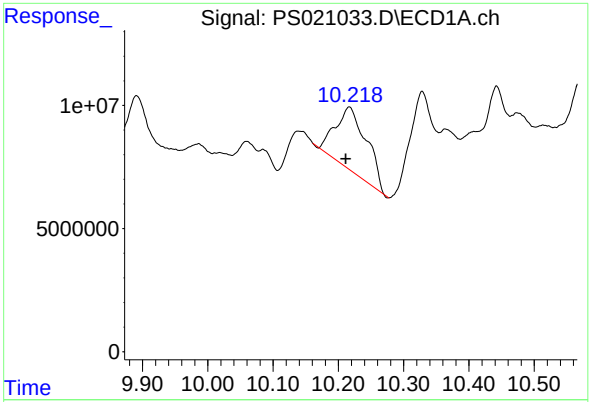
#15 Picloram

R.T.: 9.784 min
Delta R.T.: 0.015 min
Response: 57663229
Conc: 2.73 ng/ml



#15 Picloram

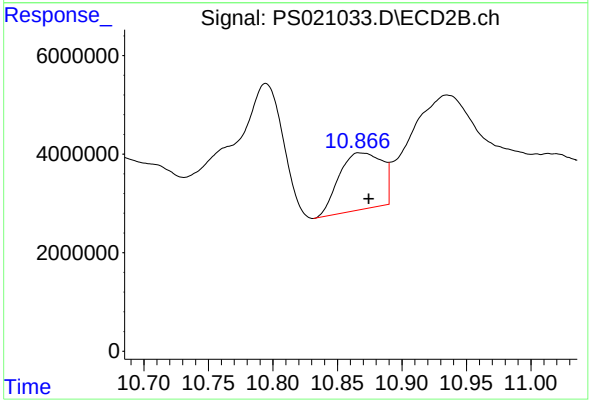
R.T.: 10.935 min
Delta R.T.: 0.024 min
Response: 81436715
Conc: 6.42 ng/ml



#16 DCPA

R.T.: 10.217 min
Delta R.T.: 0.005 min
Response: 84828352
Conc: 4.69 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.867 min
Delta R.T.: -0.007 min
Response: 26770008
Conc: 2.51 ng/ml