Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
Data File : PS014884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 10:46
Operator : DD\AJ
Sample : M2217-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:18:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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	7.154	6.882	434.7E6	144.7E6	285.791	310.932	
		Target Compounds							
1)	T	Dalapon	2.961f	2.565	61747412	54791387	34.244	84.188	#
2)	T	3,5-DICHL...	0.000	6.072	0	75765462	N.D.	103.322	
3)	T	4-Nitroph...	6.990	6.515	3308144	5552534	4.071	19.667	#
5)	T	DICAMBA	7.296f	7.054	9436661	6368938	1.622	3.149	#
6)	T	MCPP	7.500	7.174	9771946	4462626	2.244	2.650	
7)	T	MCPA	7.693	7.339	62018879	31482918	9.966	12.964	#
8)	T	DICHLORPROP	0.000	7.698	0	50781861	N.D.	100.594	
9)	T	2,4-D	8.312f	8.008	6685295	2610513	4.205	4.694	
10)	T	Pentachlo...	8.563	8.391	5547326	2997049	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.111	8.724	5073221	246.5E6	<MDL	90.253	#
12)	T	2,4,5-T	9.406	9.144	15821780	8245652	1.923	3.153	#
13)	T	2,4-DB	9.977	9.657	3356.5E6	20721828	2205.653	59.739	#
14)	T	DINOSEB	11.056f	9.988	230.1E6	22320634	35.705	11.591	#
15)	T	Picloram	10.932	10.966	261.7E6	82812599	23.387	22.084	
16)	T	DCPA	11.367	10.904	13179117	20105590	1.070	4.951	#

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

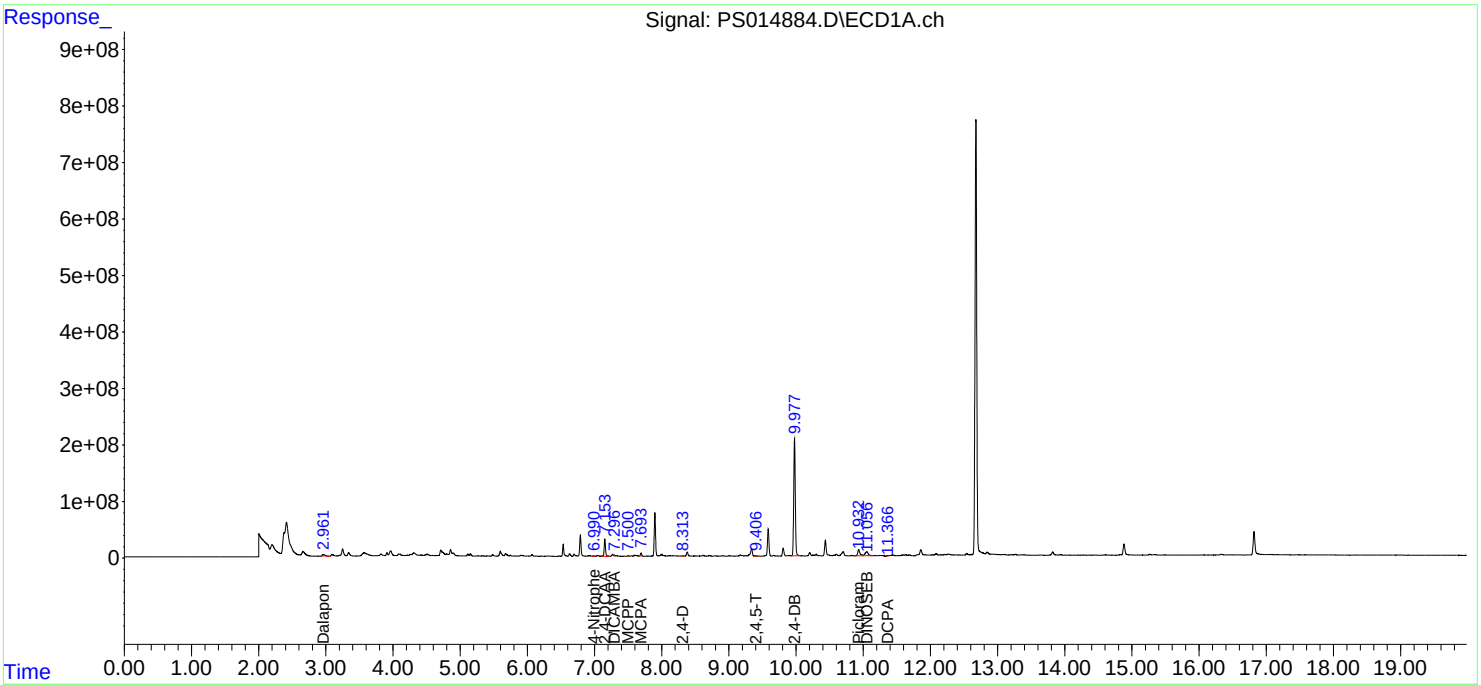
Quantitation Report (Not Reviewed)

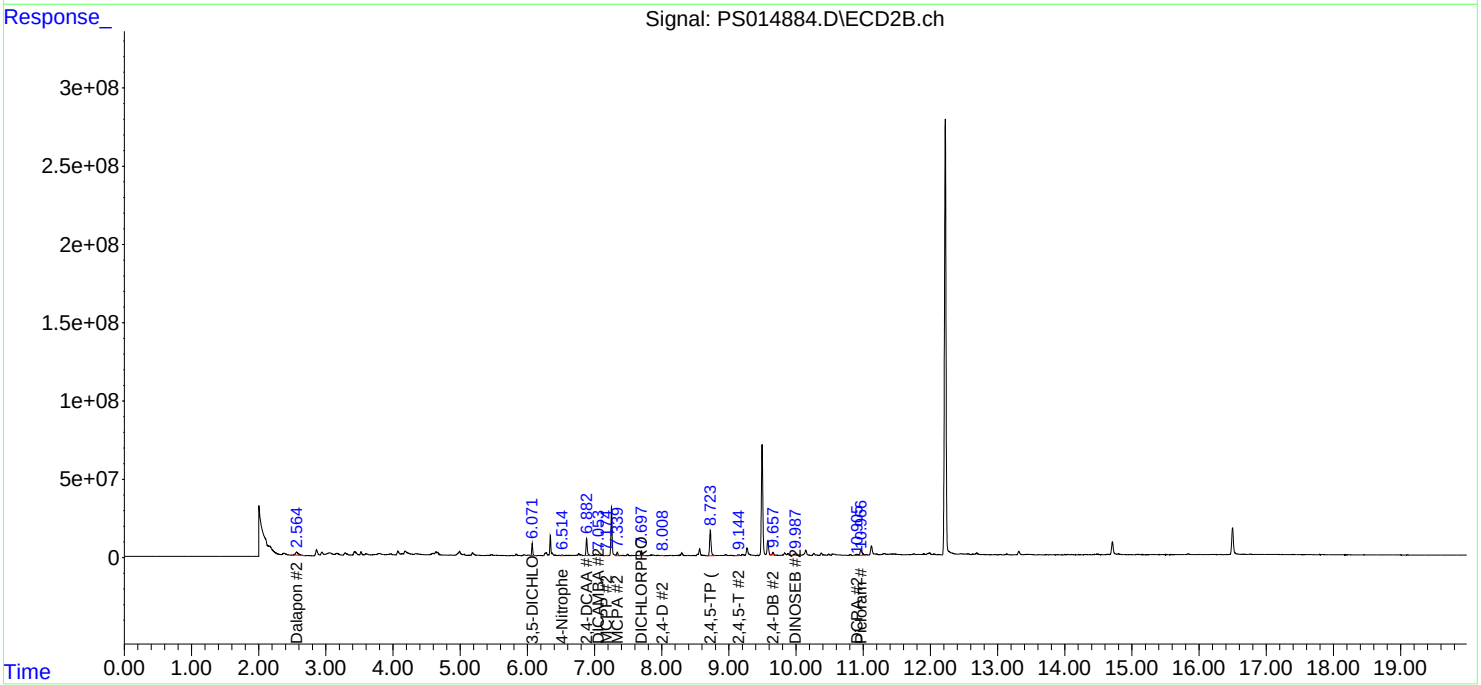
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050321\
Data File : PS014884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 10:46
Operator : DD\AJ
Sample : M2217-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

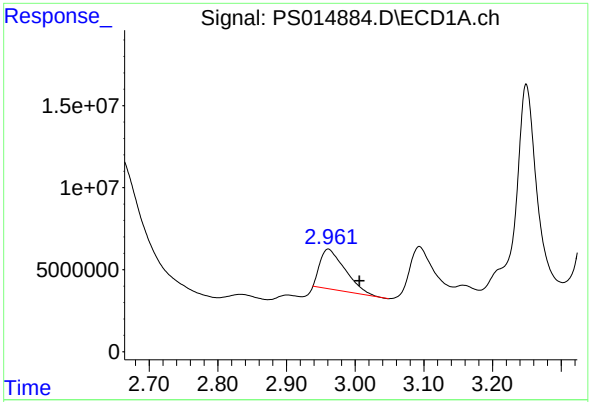
Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 14:18:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
Quant Title : 8080.M
QLast Update : Thu Apr 08 14:34:06 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



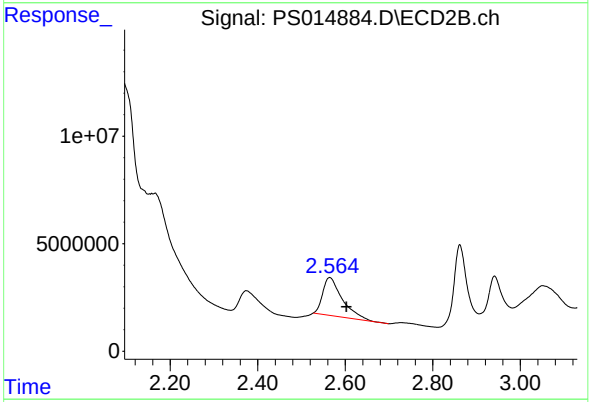




#1 Dalapon

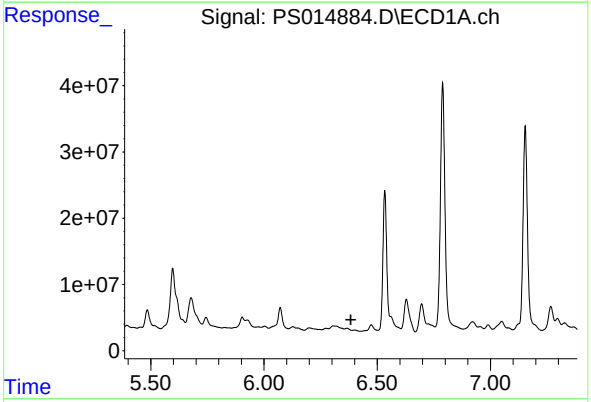
R.T.: 2.961 min
Delta R.T.: -0.045 min
Response: 61747412
Conc: 34.24 ng/ml

Instrument :
ECD_S
ClientSampleId :



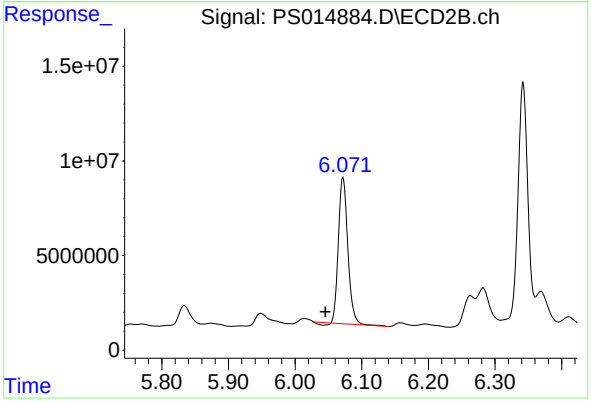
#1 Dalapon

R.T.: 2.565 min
Delta R.T.: -0.038 min
Response: 54791387
Conc: 84.19 ng/ml



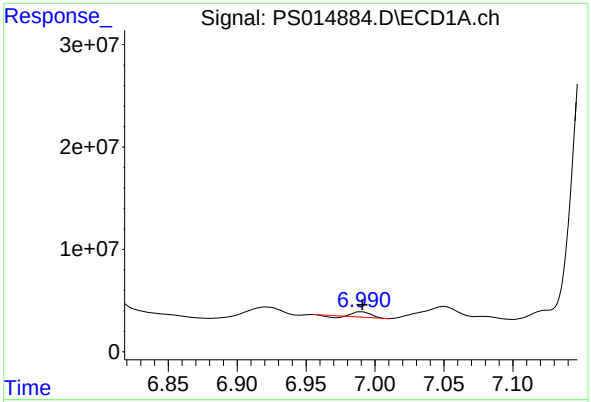
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

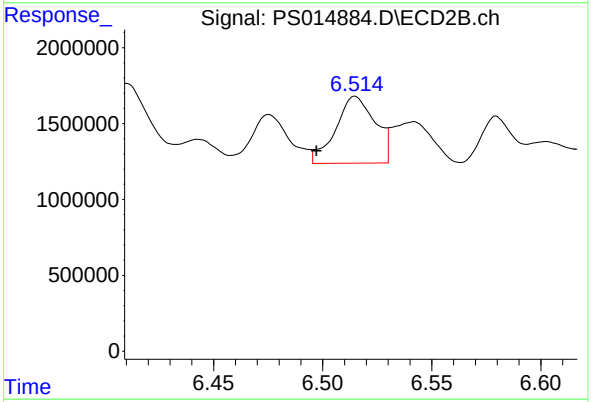
R.T.: 6.072 min
Delta R.T.: 0.026 min
Response: 75765462
Conc: 103.32 ng/ml



#3 4-Nitrophenol

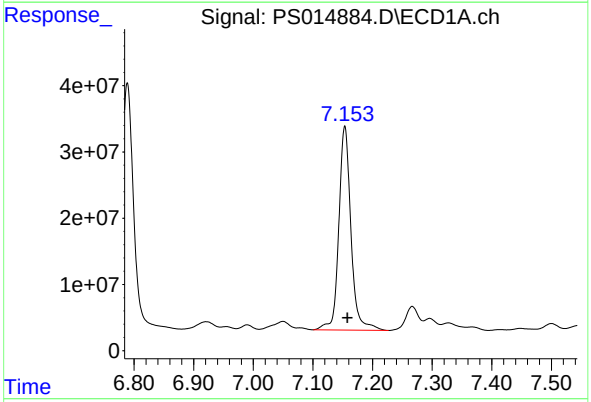
R.T.: 6.990 min
Delta R.T.: -0.001 min
Response: 3308144
Conc: 4.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



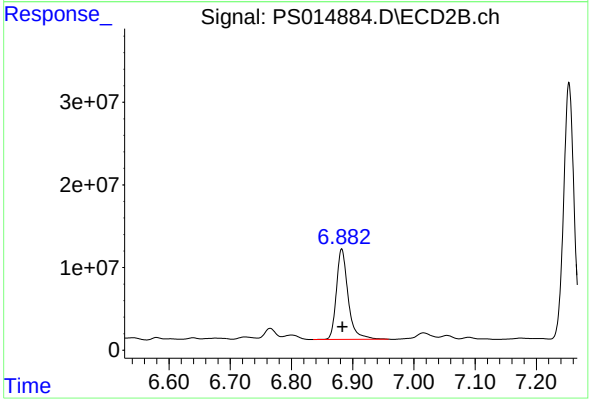
#3 4-Nitrophenol

R.T.: 6.515 min
Delta R.T.: 0.018 min
Response: 5552534
Conc: 19.67 ng/ml



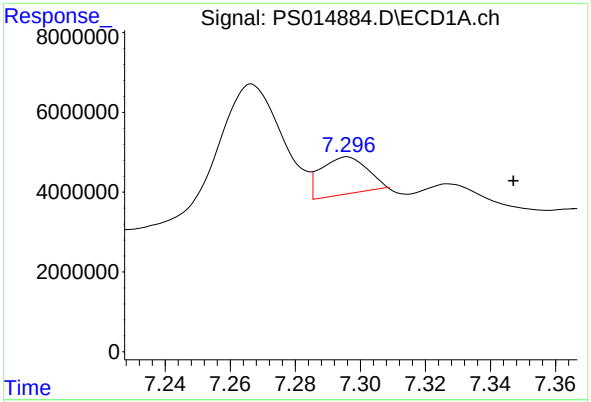
#4 2,4-DCAA

R.T.: 7.154 min
Delta R.T.: -0.004 min
Response: 434744230
Conc: 285.79 ng/ml



#4 2,4-DCAA

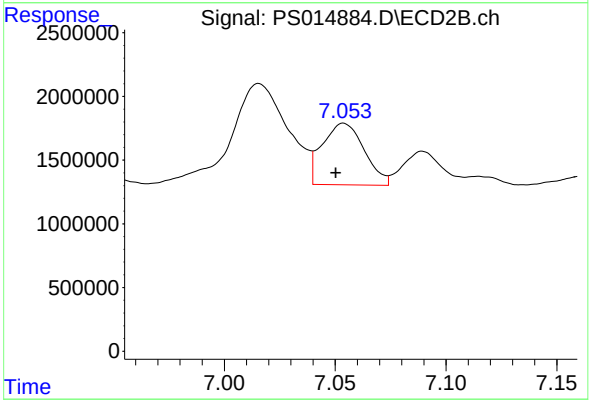
R.T.: 6.882 min
Delta R.T.: -0.001 min
Response: 144724870
Conc: 310.93 ng/ml



#5 DICAMBA

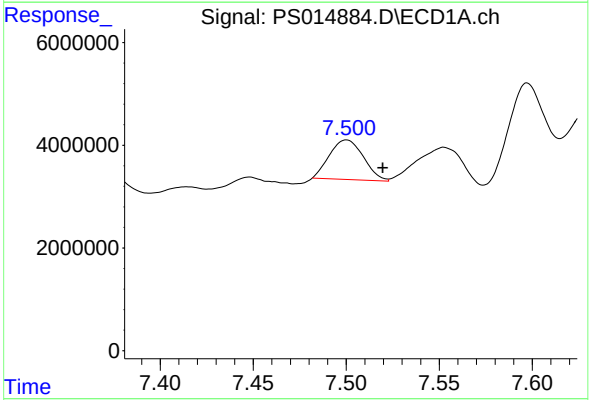
R.T.: 7.296 min
Delta R.T.: -0.051 min
Response: 9436661
Conc: 1.62 ng/ml

Instrument :
ECD_S
ClientSampleId :



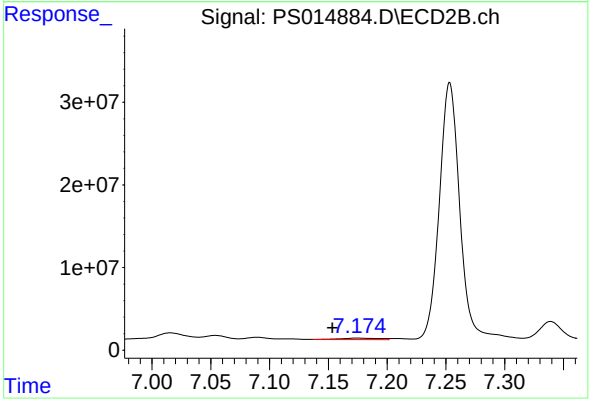
#5 DICAMBA

R.T.: 7.054 min
Delta R.T.: 0.004 min
Response: 6368938
Conc: 3.15 ng/ml



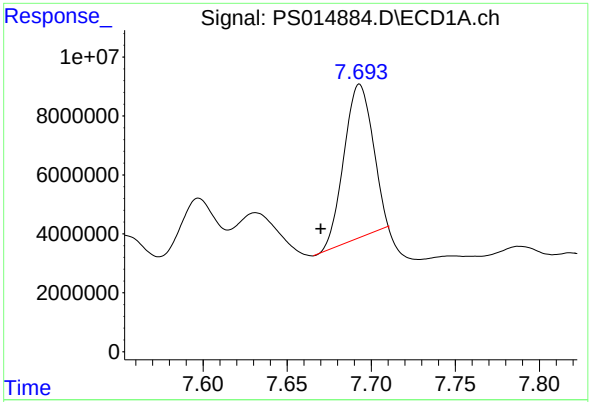
#6 MCPP

R.T.: 7.500 min
Delta R.T.: -0.020 min
Response: 9771946
Conc: 2.24 ug/ml



#6 MCPP

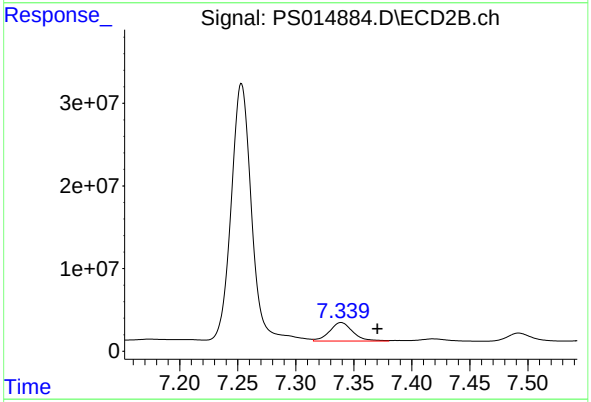
R.T.: 7.174 min
Delta R.T.: 0.021 min
Response: 4462626
Conc: 2.65 ug/ml



#7 MCPA

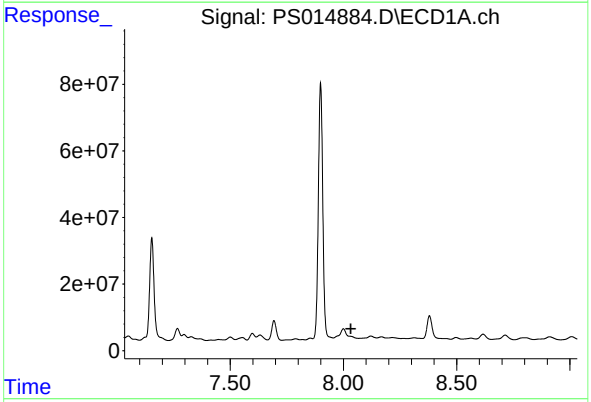
R.T.: 7.693 min
Delta R.T.: 0.023 min
Response: 62018879
Conc: 9.97 ug/ml

Instrument :
ECD_S
ClientSampleId :



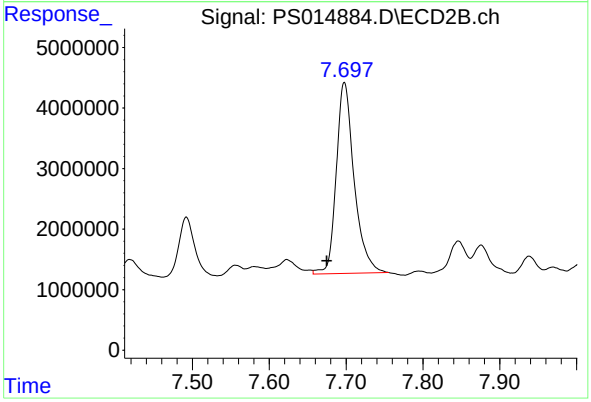
#7 MCPA

R.T.: 7.339 min
Delta R.T.: -0.031 min
Response: 31482918
Conc: 12.96 ug/ml



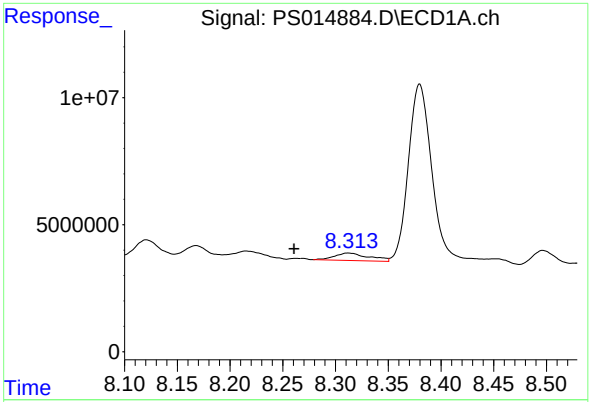
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

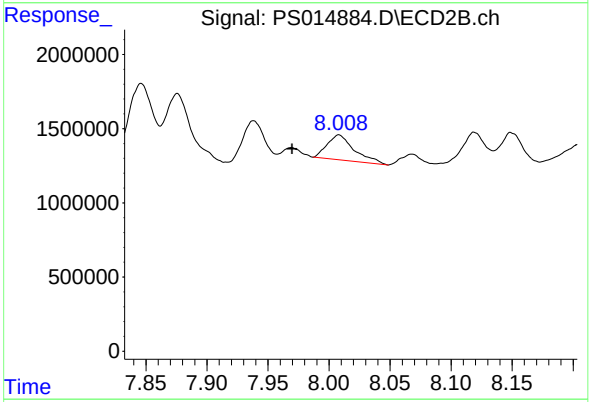
R.T.: 7.698 min
Delta R.T.: 0.023 min
Response: 50781861
Conc: 100.59 ng/ml



#9 2,4-D

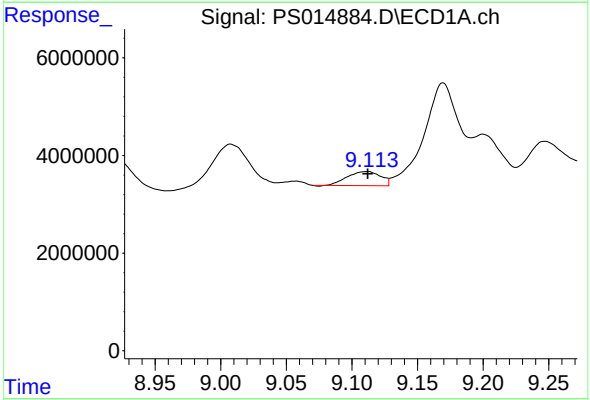
R.T.: 8.312 min
Delta R.T.: 0.052 min
Response: 6685295
Conc: 4.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



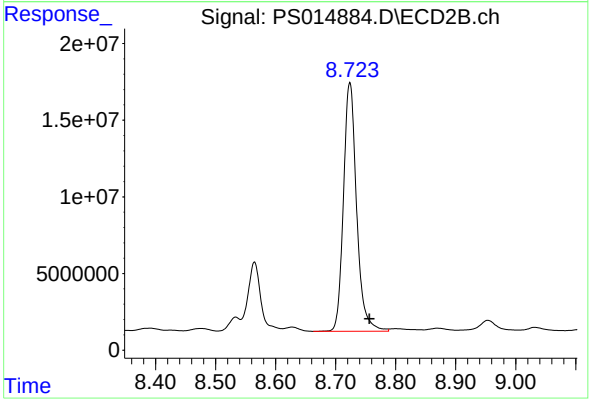
#9 2,4-D

R.T.: 8.008 min
Delta R.T.: 0.039 min
Response: 2610513
Conc: 4.69 ng/ml



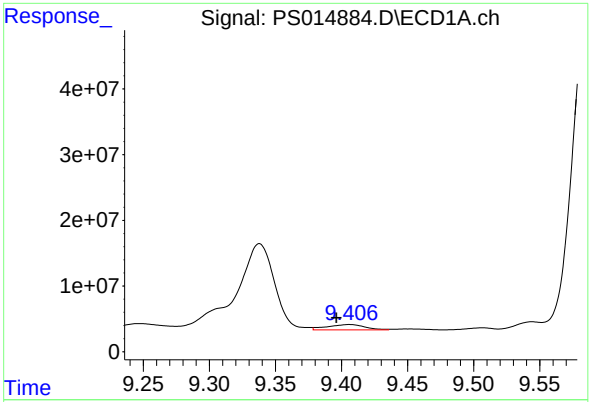
#11 2,4,5-TP (SILVEX)

R.T.: 9.111 min
Delta R.T.: -0.001 min
Response: 5073221
Conc: N.D.



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

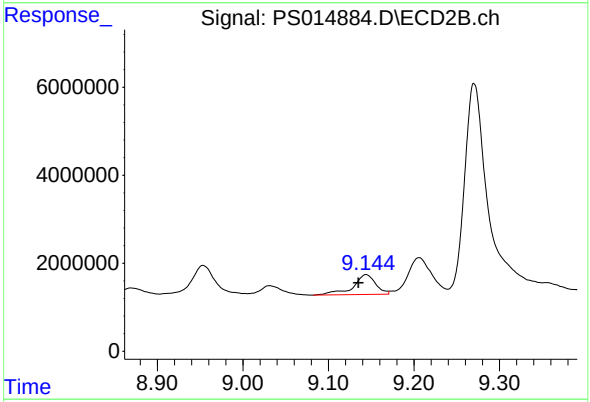
R.T.: 8.724 min
Delta R.T.: -0.032 min
Response: 246540873
Conc: 90.25 ng/ml



#12 2,4,5-T

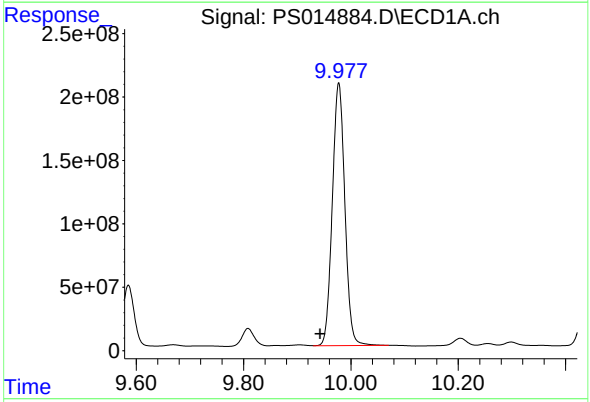
R.T.: 9.406 min
Delta R.T.: 0.010 min
Response: 15821780
Conc: 1.92 ng/ml

Instrument :
ECD_S
ClientSampleId :



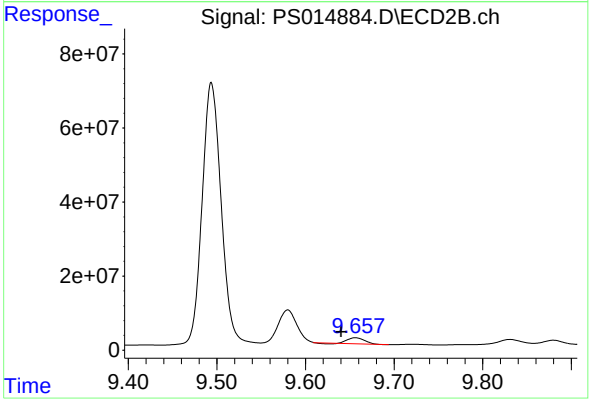
#12 2,4,5-T

R.T.: 9.144 min
Delta R.T.: 0.009 min
Response: 8245652
Conc: 3.15 ng/ml



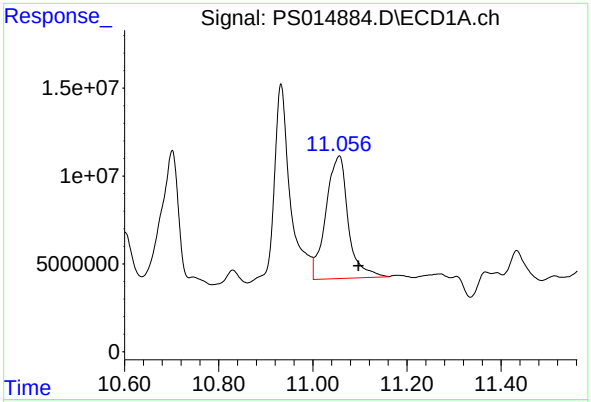
#13 2,4-DB

R.T.: 9.977 min
Delta R.T.: 0.035 min
Response: 3356463925
Conc: 2205.65 ng/ml



#13 2,4-DB

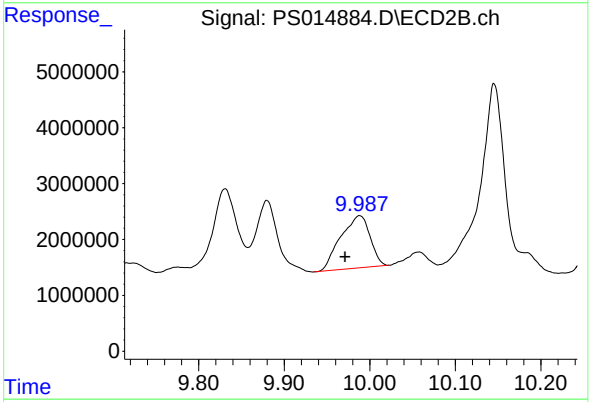
R.T.: 9.657 min
Delta R.T.: 0.017 min
Response: 20721828
Conc: 59.74 ng/ml



#14 DINOSEB

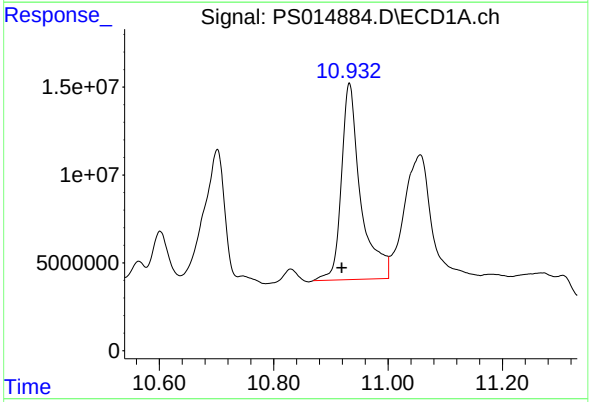
R.T.: 11.056 min
Delta R.T.: -0.041 min
Response: 230070997
Conc: 35.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



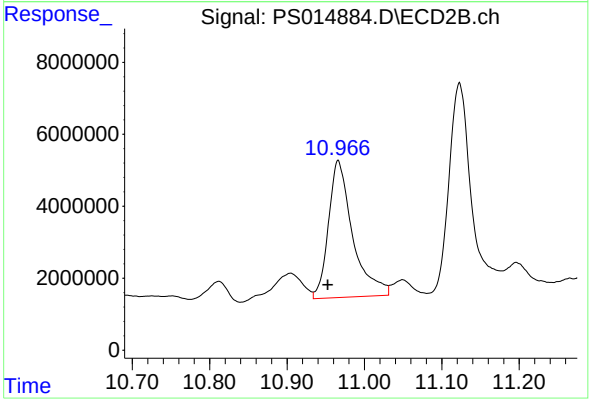
#14 DINOSEB

R.T.: 9.988 min
Delta R.T.: 0.017 min
Response: 22320634
Conc: 11.59 ng/ml



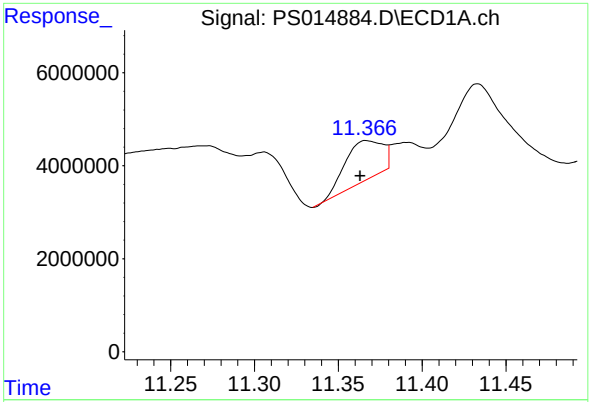
#15 Picloram

R.T.: 10.932 min
Delta R.T.: 0.013 min
Response: 261657730
Conc: 23.39 ng/ml



#15 Picloram

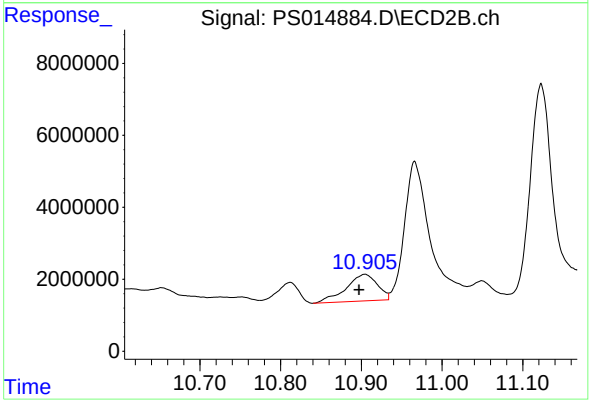
R.T.: 10.966 min
Delta R.T.: 0.014 min
Response: 82812599
Conc: 22.08 ng/ml



#16 DCPA

R.T.: 11.367 min
Delta R.T.: 0.005 min
Response: 13179117
Conc: 1.07 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.904 min
Delta R.T.: 0.007 min
Response: 20105590
Conc: 4.95 ng/ml