Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111224\
Data File : PS028412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 21:21
Operator : AR\AJ
Sample : PB164904TB
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:02:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
Quant Title : 8080.M
QLast Update : Fri Nov 08 17:46:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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	7.243	7.745	974.7E6	453.4E6	353.049	284.567	
		Target Compounds							
1)	T	Dalapon	0.000	2.667f	0	282.8E6	N.D.	99.741	
2)	T	3,5-DICHL...	6.400	6.727	11824077	13354559	2.955	5.637	#
3)	T	4-Nitroph...	0.000	7.310f	0	13335968	N.D.	12.593	
5)	T	DICAMBA	7.468f	7.934	5699014	9892681	<MDL	1.380	#
6)	T	MCPP	7.666f	8.042	90924824	3292105	11.117	<MDL	#
7)	T	MCPA	7.765	8.271f	17119726	17411235	1.527	2.174	#
8)	T	DICHLORPROP	8.158	8.714f	11891988	58703854	3.837	32.956	#
9)	T	2,4-D	8.371	8.990	1381245	4751285	<MDL	2.457	#
10)	T	Pentachlo...	8.669	9.522	12213688	7278860	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.256	9.948f	-654231	30358016	N.D.	2.866	
12)	T	2,4,5-T	9.548	10.295f	831457	39848243	<MDL	3.840	#
13)	T	2,4-DB	10.109	10.923	50606571	2847402	16.373	2.149	#
14)	T	DINOSEB	11.323	11.271	50967035	7452656	3.144	1.038	#
15)	T	Picloram	11.142	12.365	339.3E6	102.5E6	10.805	7.122	#
16)	T	DCPA	0.000	12.365f	0	102.5E6	N.D.	9.143	

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

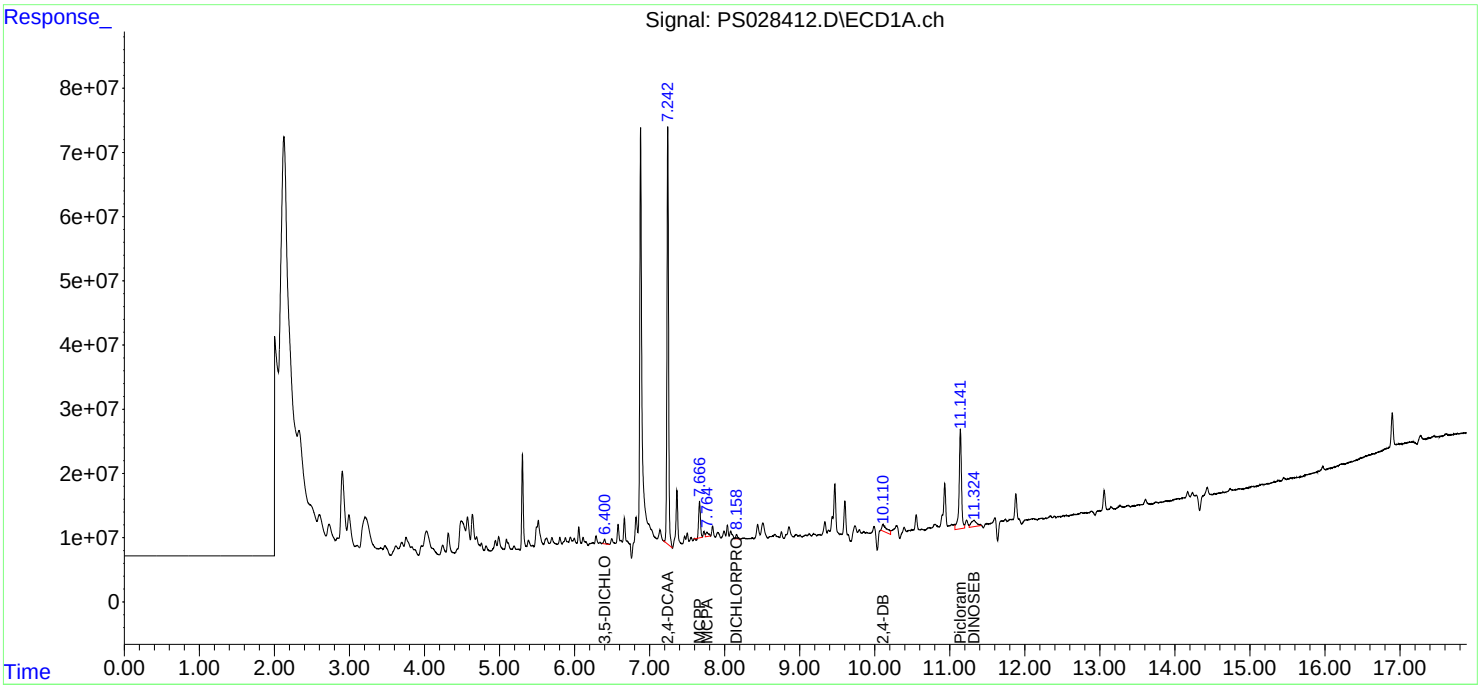
Quantitation Report (Not Reviewed)

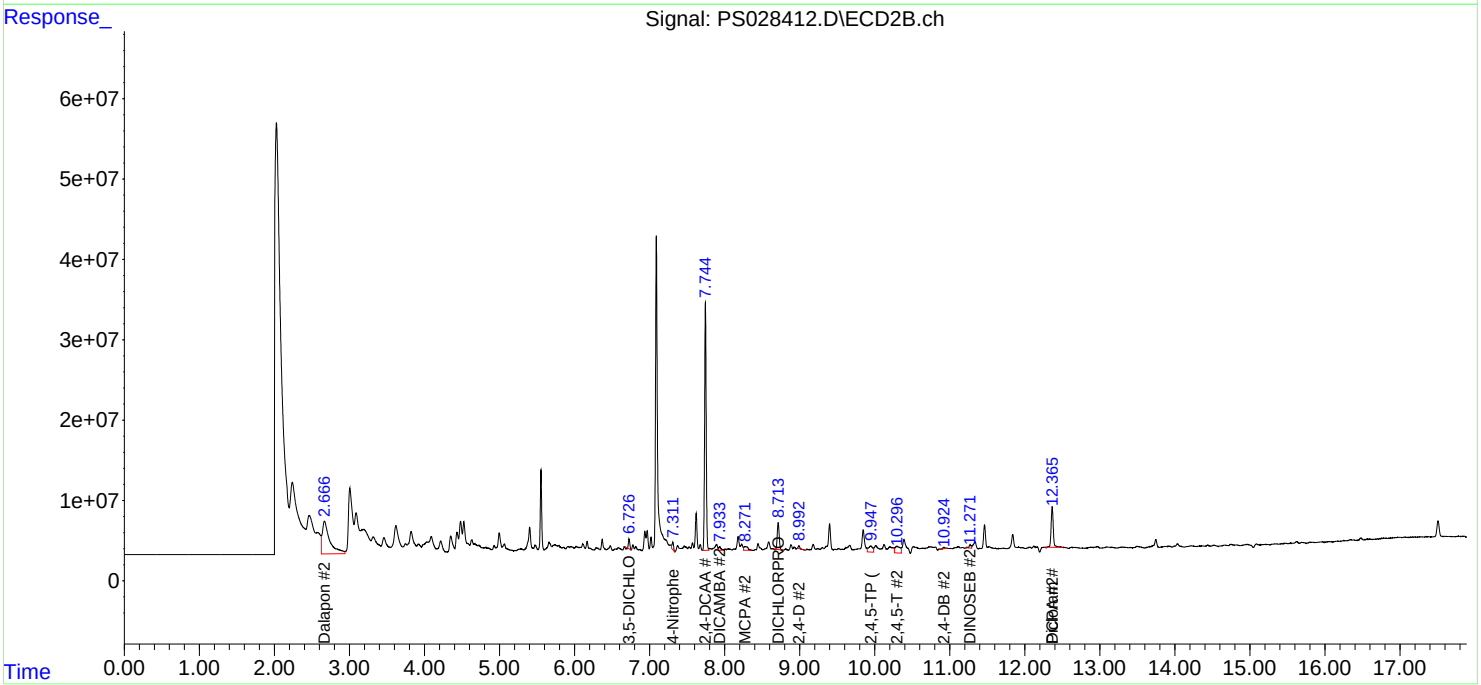
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111224\
Data File : PS028412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 21:21
Operator : AR\AJ
Sample : PB164904TB
Misc :
ALS Vial : 19 Sample Multiplier: 1

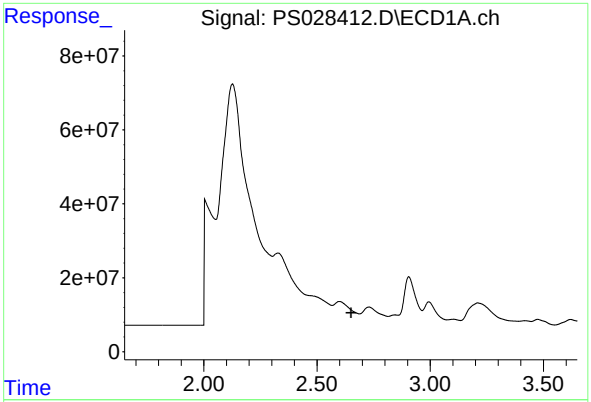
Instrument :
ECD_S
ClientSampleId :
CC0R6MSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:02:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110924.M
Quant Title : 8080.M
QLast Update : Fri Nov 08 17:46:43 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



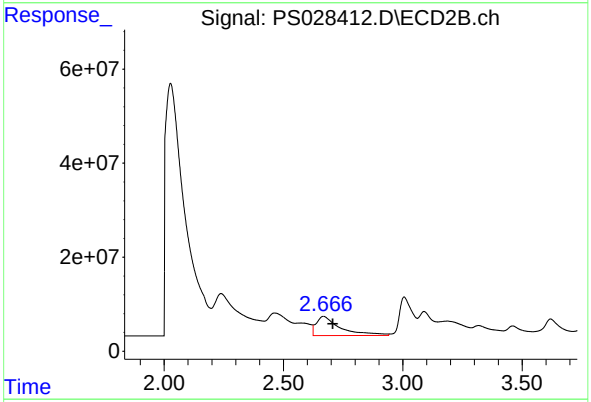




#1 Dalapon

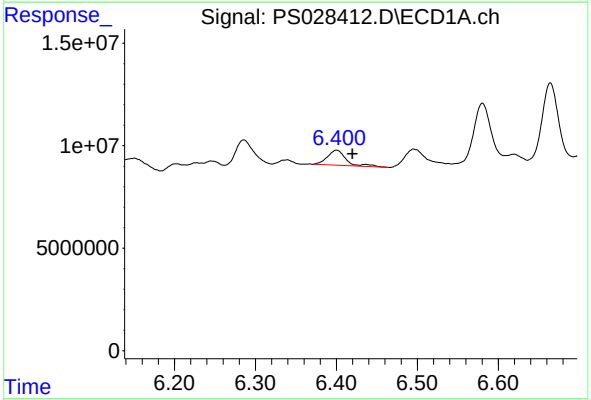
R.T.: 0.000 min
Exp R.T. : 2.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



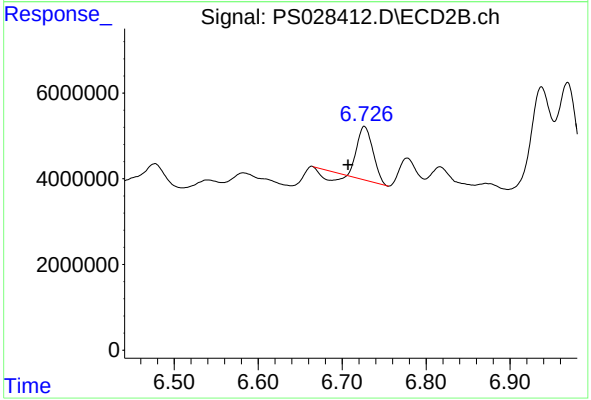
#1 Dalapon

R.T.: 2.667 min
Delta R.T.: -0.040 min
Response: 282830412
Conc: 99.74 ng/ml



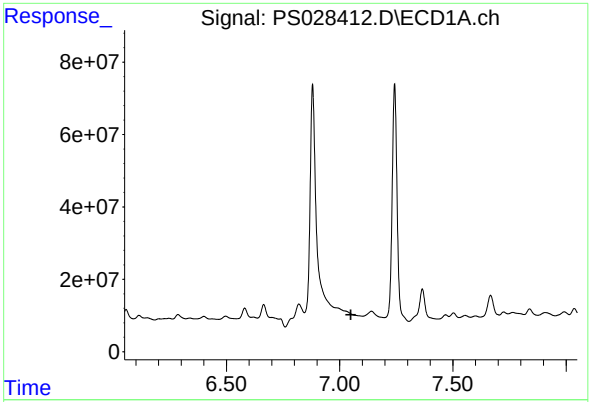
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.400 min
Delta R.T.: -0.019 min
Response: 11824077
Conc: 2.95 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

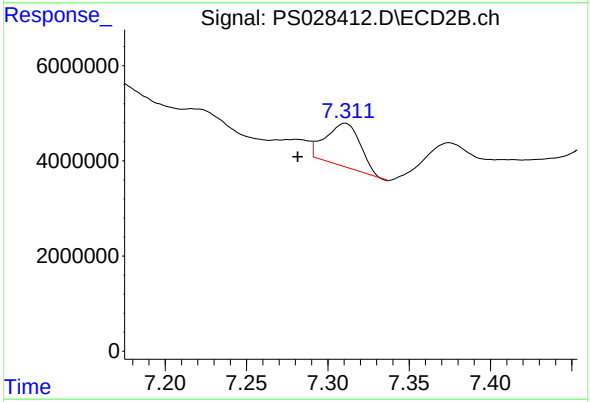
R.T.: 6.727 min
Delta R.T.: 0.019 min
Response: 13354559
Conc: 5.64 ng/ml



#3 4-Nitrophenol

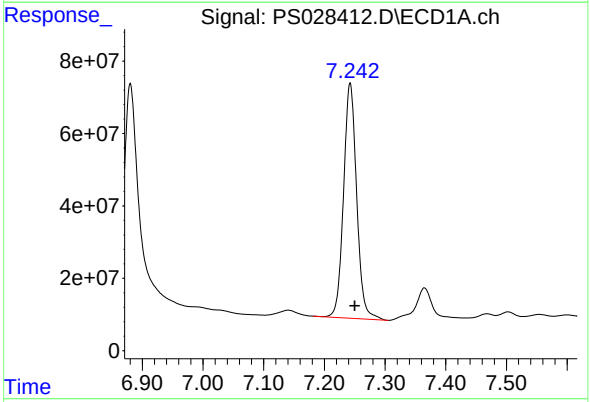
R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



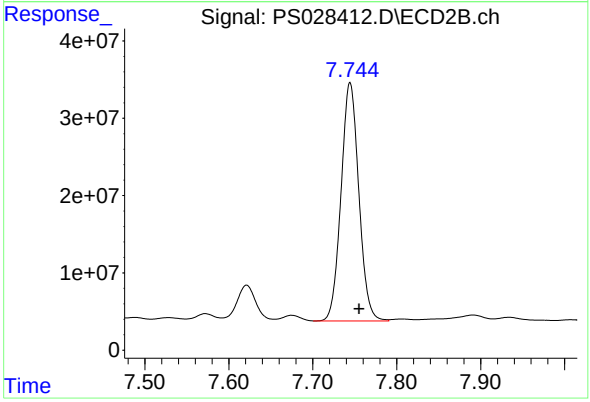
#3 4-Nitrophenol

R.T.: 7.310 min
Delta R.T.: 0.029 min
Response: 13335968
Conc: 12.59 ng/ml



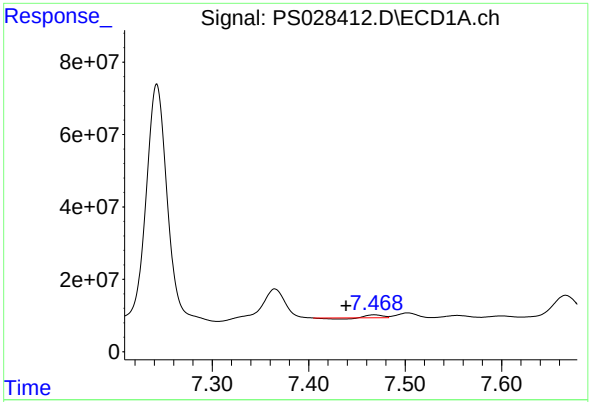
#4 2,4-DCAA

R.T.: 7.243 min
Delta R.T.: -0.008 min
Response: 974680900
Conc: 353.05 ng/ml



#4 2,4-DCAA

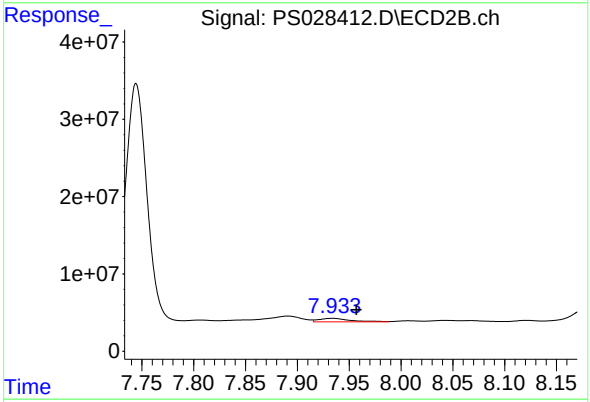
R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 453434583
Conc: 284.57 ng/ml



#5 DICAMBA

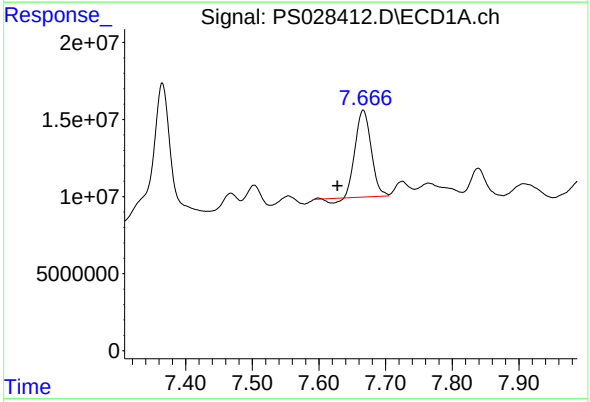
R.T.: 7.468 min
Delta R.T.: 0.029 min
Response: 5699014
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



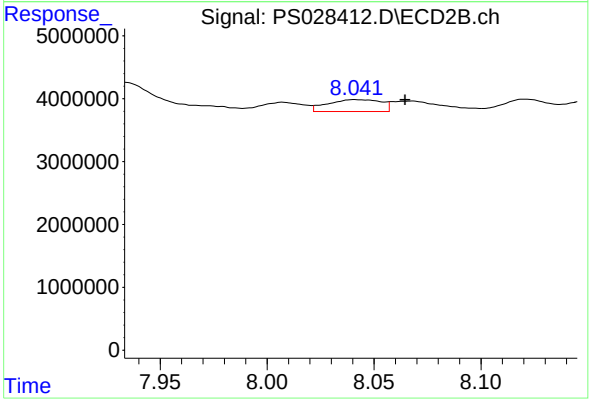
#5 DICAMBA

R.T.: 7.934 min
Delta R.T.: -0.023 min
Response: 9892681
Conc: 1.38 ng/ml



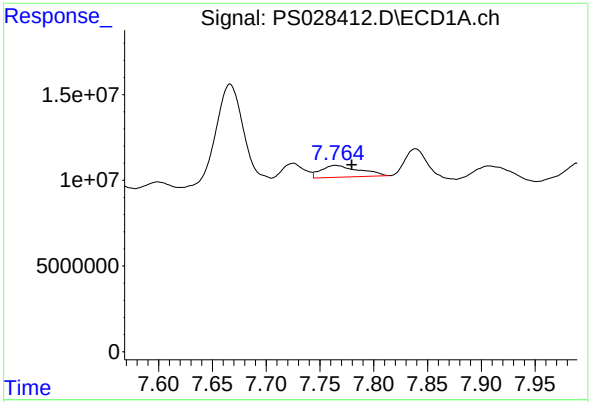
#6 MCPP

R.T.: 7.666 min
Delta R.T.: 0.039 min
Response: 90924824
Conc: 11.12 ug/ml



#6 MCPP

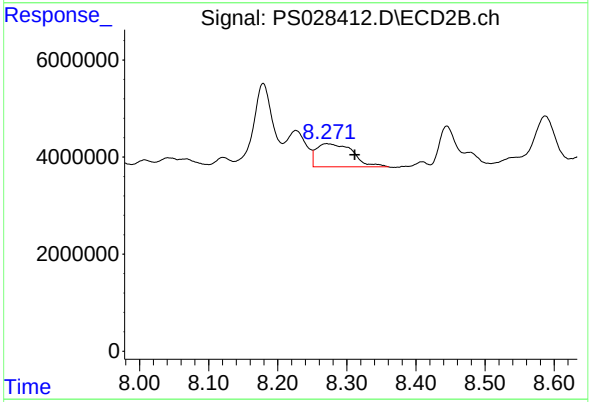
R.T.: 8.042 min
Delta R.T.: -0.022 min
Response: 3292105
Conc: N.D.



#7 MCPA

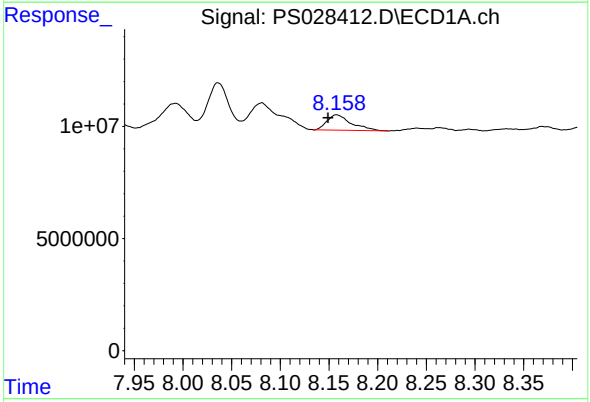
R.T.: 7.765 min
Delta R.T.: -0.015 min
Response: 17119726
Conc: 1.53 ug/ml

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



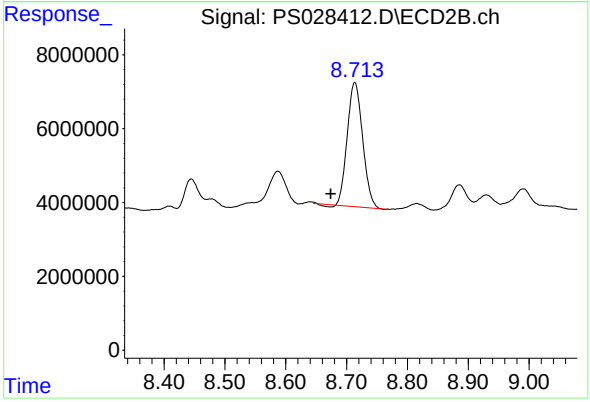
#7 MCPA

R.T.: 8.271 min
Delta R.T.: -0.041 min
Response: 17411235
Conc: 2.17 ug/ml



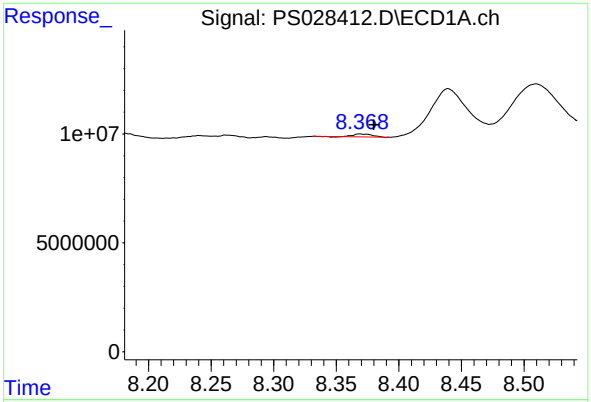
#8 DICHLORPROP

R.T.: 8.158 min
Delta R.T.: 0.009 min
Response: 11891988
Conc: 3.84 ng/ml



#8 DICHLORPROP

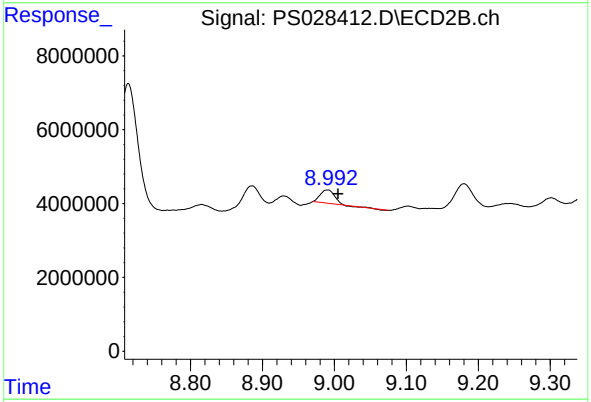
R.T.: 8.714 min
Delta R.T.: 0.039 min
Response: 58703854
Conc: 32.96 ng/ml



#9 2,4-D

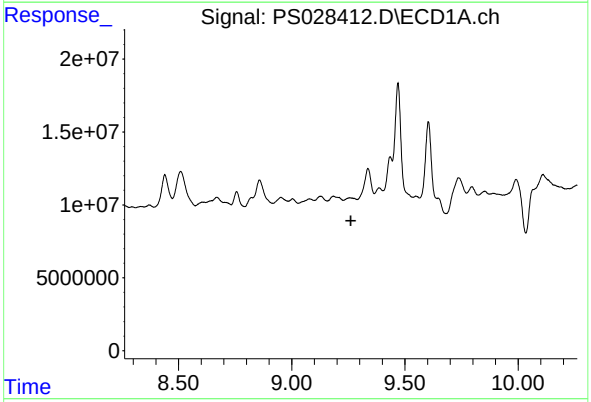
R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 1381245
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



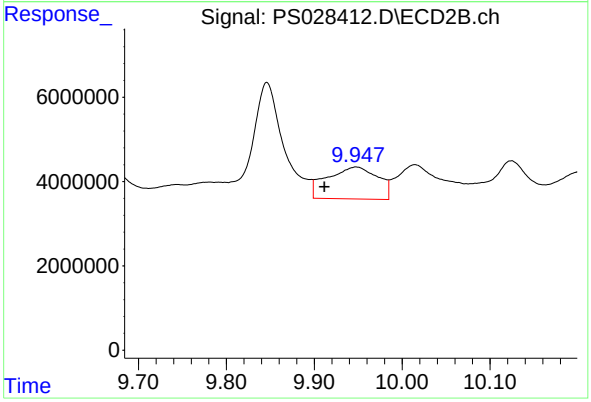
#9 2,4-D

R.T.: 8.990 min
Delta R.T.: -0.015 min
Response: 4751285
Conc: 2.46 ng/ml



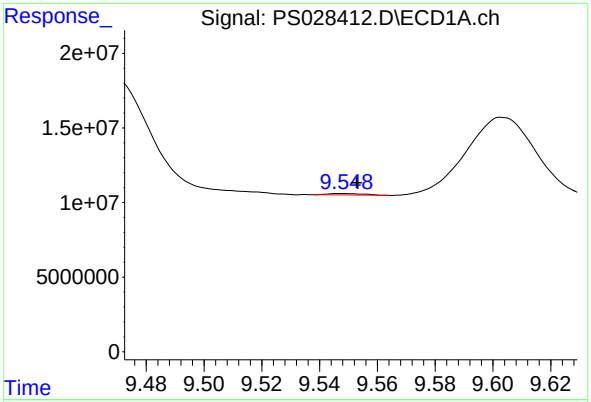
#11 2,4,5-TP (SILVEX)

R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: -654231
Conc: N.D.



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

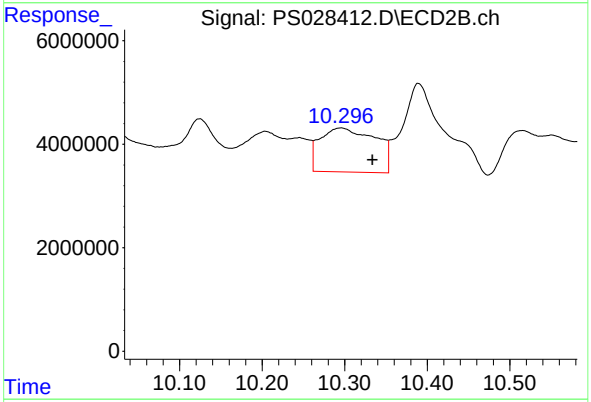
R.T.: 9.948 min
Delta R.T.: 0.036 min
Response: 30358016
Conc: 2.87 ng/ml



#12 2,4,5-T

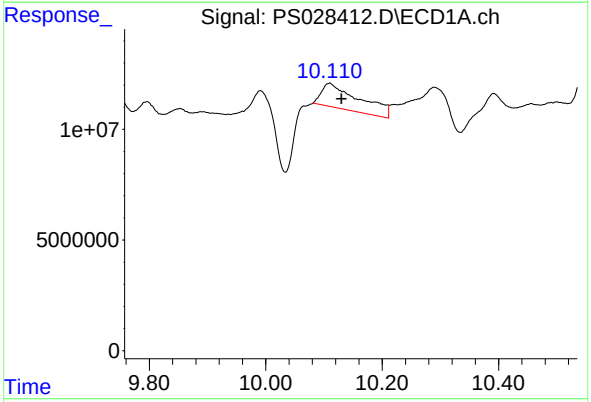
R.T.: 9.548 min
Delta R.T.: -0.005 min
Response: 831457
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



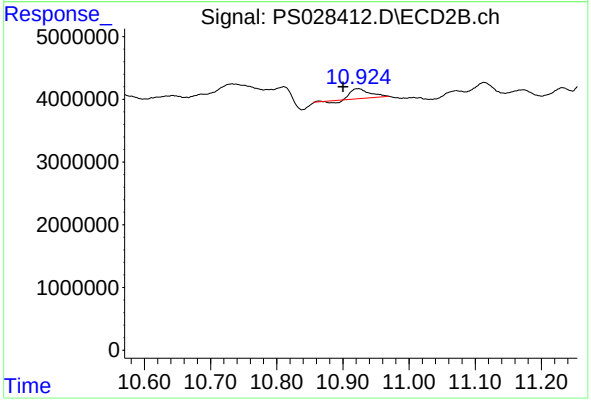
#12 2,4,5-T

R.T.: 10.295 min
Delta R.T.: -0.038 min
Response: 39848243
Conc: 3.84 ng/ml



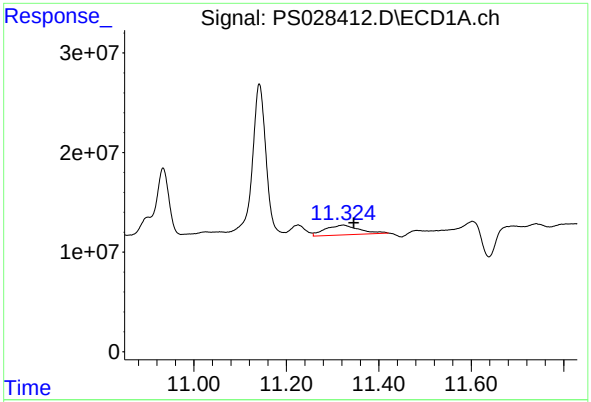
#13 2,4-DB

R.T.: 10.109 min
Delta R.T.: -0.020 min
Response: 50606571
Conc: 16.37 ng/ml



#13 2,4-DB

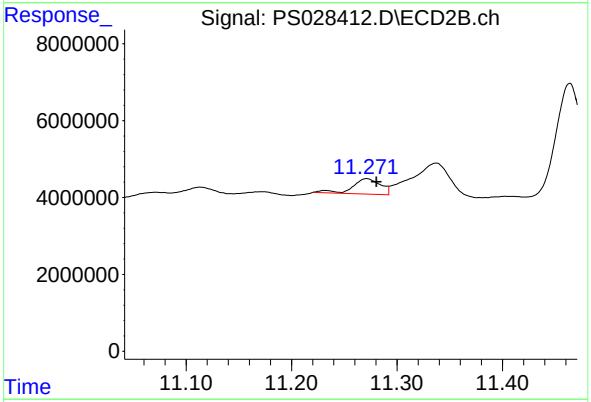
R.T.: 10.923 min
Delta R.T.: 0.022 min
Response: 2847402
Conc: 2.15 ng/ml



#14 DINOSEB

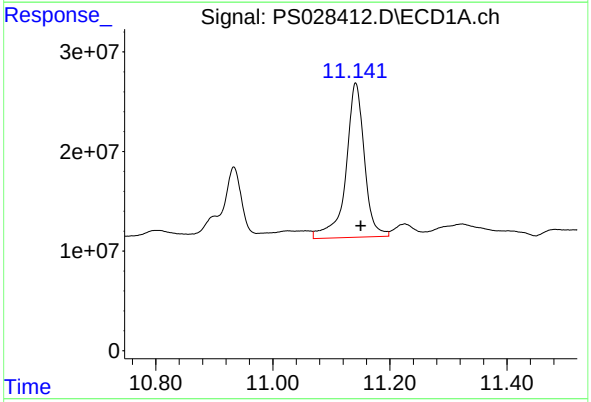
R.T.: 11.323 min
Delta R.T.: -0.022 min
Response: 50967035
Conc: 3.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



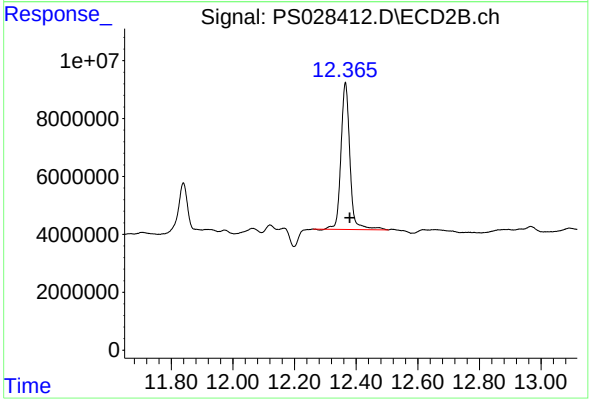
#14 DINOSEB

R.T.: 11.271 min
Delta R.T.: -0.009 min
Response: 7452656
Conc: 1.04 ng/ml



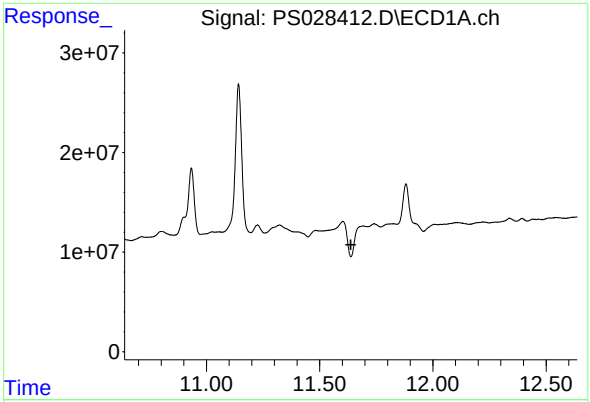
#15 Picloram

R.T.: 11.142 min
Delta R.T.: -0.009 min
Response: 339330198
Conc: 10.80 ng/ml



#15 Picloram

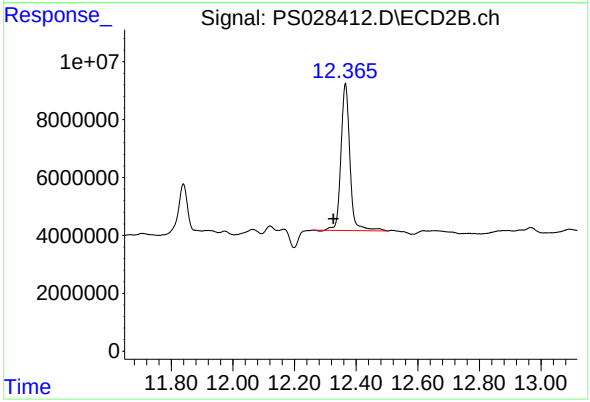
R.T.: 12.365 min
Delta R.T.: -0.014 min
Response: 102499559
Conc: 7.12 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
CC0R6MSD



#16 DCPA

R.T.: 12.365 min
Delta R.T.: 0.039 min
Response: 102499559
Conc: 9.14 ng/ml