

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS042921\
 Data File : PS014854.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 18:20
 Operator : DD\AJ
 Sample : PB136078TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB136078TB

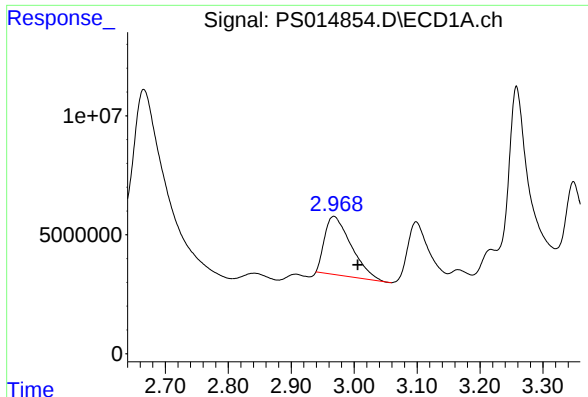
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 02:12:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040821.M
 Quant Title : 8080.M
 QLast Update : Thu Apr 08 14:34:06 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.159	6.886	807.3E6	293.2E6	530.674	629.964
Target Compounds							
1) T	Dalapon	2.968	2.570	71644628	54779406	39.733	84.169 #
2) T	3,5-DICHL...	0.000	6.076	0	75003906	N.D.	102.283
3) T	4-Nitroph...	7.046f	0.000	8767308	0	10.789	N.D. #
5) T	DICAMBA	7.333	7.019	19339271	8551202	3.324	4.228 #
6) T	MCP	7.507	7.096f	4909278	3392968	1.127	2.015 #
7) T	MCPA	7.698	7.342	3487656	2801125	<MDL	1.153 #
8) T	DICHLORPROP	0.000	7.731f	0	7770996	N.D.	15.394
9) T	2,4-D	8.325f	0.000	15632106	0	9.832	N.D. #
10) T	Pentachlo...	8.572	8.399	6489469	3156018	<MDL	<MDL #
11) T	2,4,5-TP ...	9.117	8.734	2809567	5217474	<MDL	1.910 #
12) T	2,4,5-T	9.415	0.000	6750129	0	<MDL	N.D. #
13) T	2,4-DB	9.914	0.000	55907286	0	36.739	N.D. #
14) T	DINOSEB	11.077	10.015f	21106178	2434654	3.276	1.264 #
15) T	Picloram	10.920	10.998f	10611589	9269938	<MDL	2.472 #
16) T	DCPA	11.369	10.900	8794621	6893660	<MDL	1.698 #

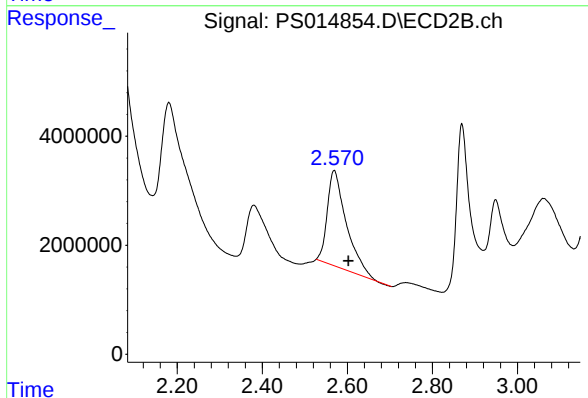
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

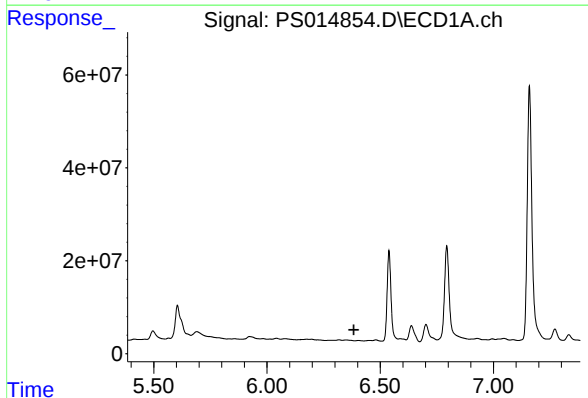
R.T.: 2.968 min
Delta R.T.: -0.038 min
Response: 71644628
Conc: 39.73 ng/ml

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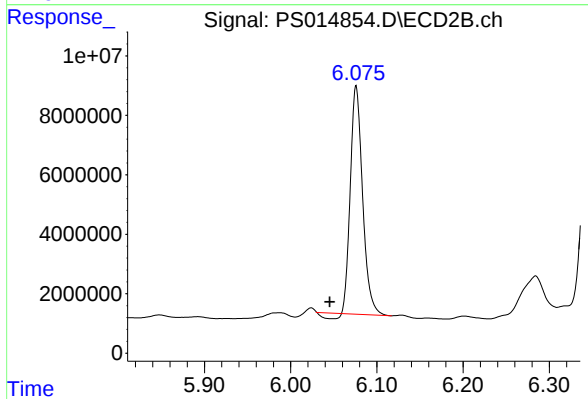
#1 Dalapon

R.T.: 2.570 min
Delta R.T.: -0.033 min
Response: 54779406
Conc: 84.17 ng/ml



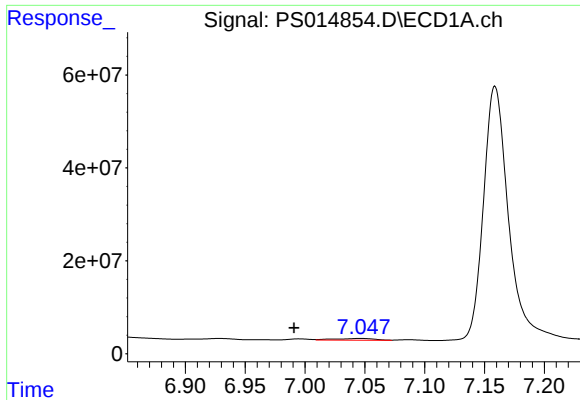
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

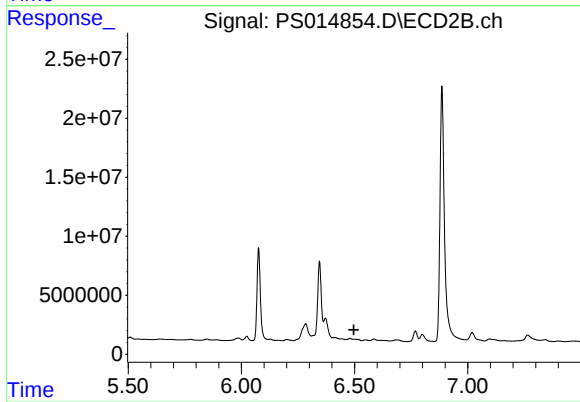
R.T.: 6.076 min
Delta R.T.: 0.031 min
Response: 75003906
Conc: 102.28 ng/ml



#3 4-Nitrophenol

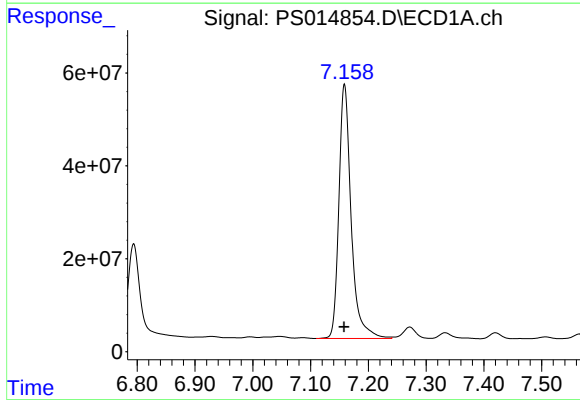
R.T.: 7.046 min
Delta R.T.: 0.056 min
Response: 8767308
Conc: 10.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078TB



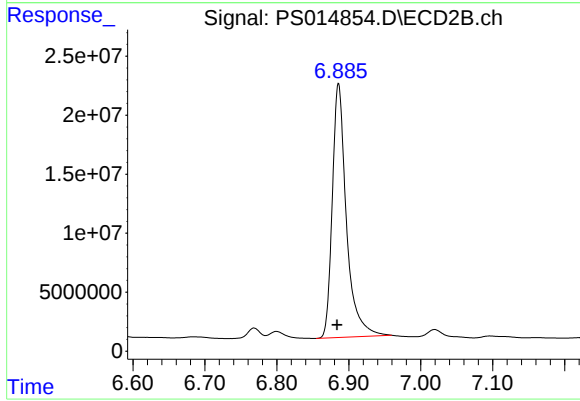
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.497 min
Response: 0
Conc: N.D.



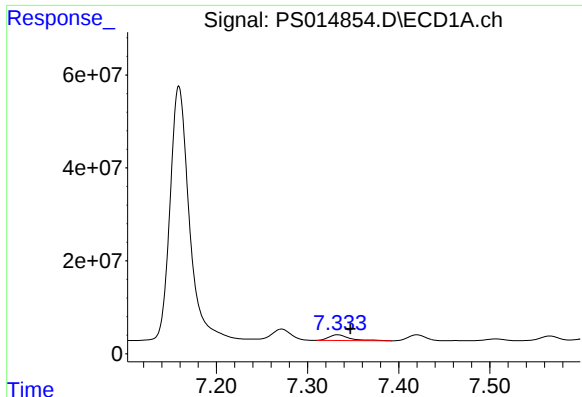
#4 2,4-DCAA

R.T.: 7.159 min
Delta R.T.: 0.001 min
Response: 807258603
Conc: 530.67 ng/ml



#4 2,4-DCAA

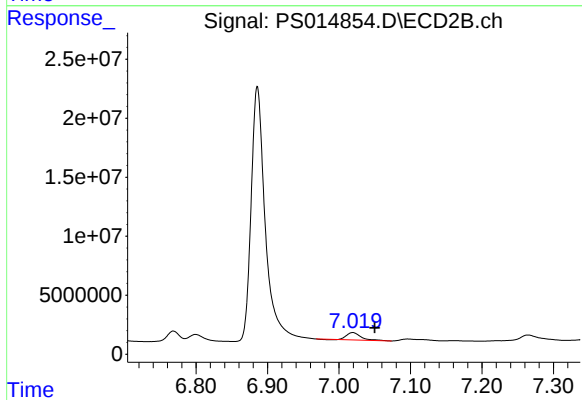
R.T.: 6.886 min
Delta R.T.: 0.002 min
Response: 293219914
Conc: 629.96 ng/ml



#5 DICAMBA

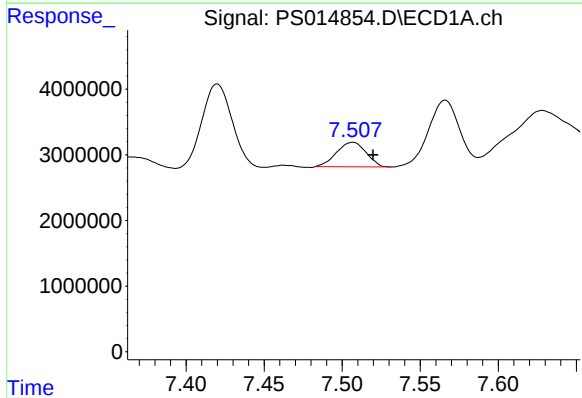
R.T.: 7.333 min
Delta R.T.: -0.014 min
Response: 19339271
Conc: 3.32 ng/ml

Instrument :
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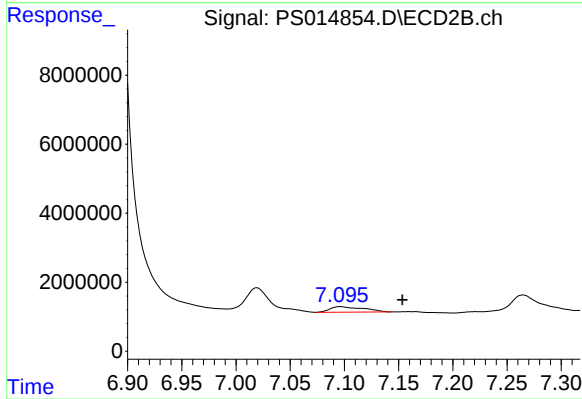
#5 DICAMBA

R.T.: 7.019 min
Delta R.T.: -0.031 min
Response: 8551202
Conc: 4.23 ng/ml



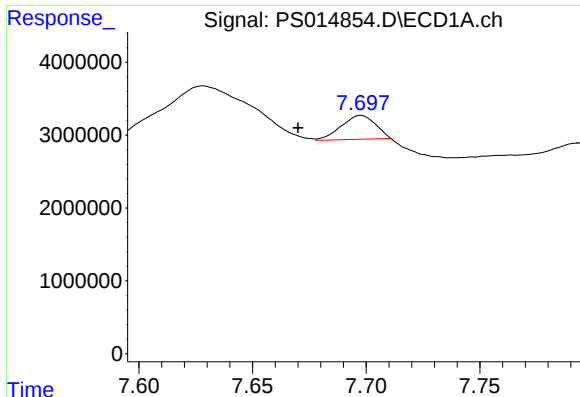
#6 MCP

R.T.: 7.507 min
Delta R.T.: -0.013 min
Response: 4909278
Conc: 1.13 ug/ml



#6 MCP

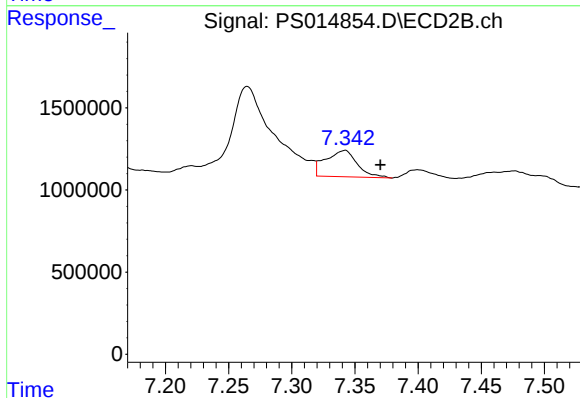
R.T.: 7.096 min
Delta R.T.: -0.057 min
Response: 3392968
Conc: 2.01 ug/ml



#7 MCPA

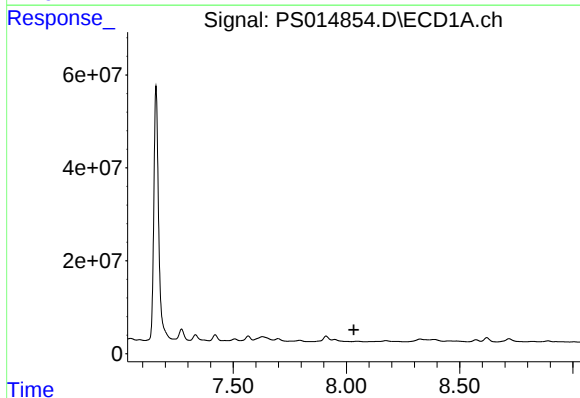
R.T.: 7.698 min
Delta R.T.: 0.028 min
Response: 3487656
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB136078TB



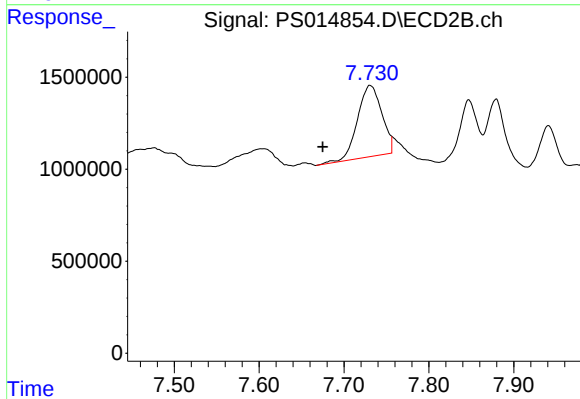
#7 MCPA

R.T.: 7.342 min
Delta R.T.: -0.028 min
Response: 2801125
Conc: 1.15 ug/ml



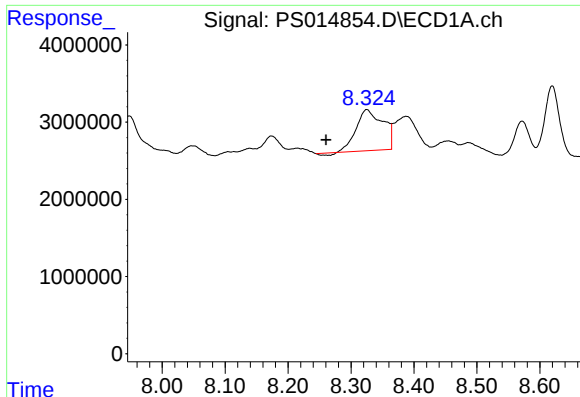
#8 DICHLORPROP

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



#8 DICHLORPROP

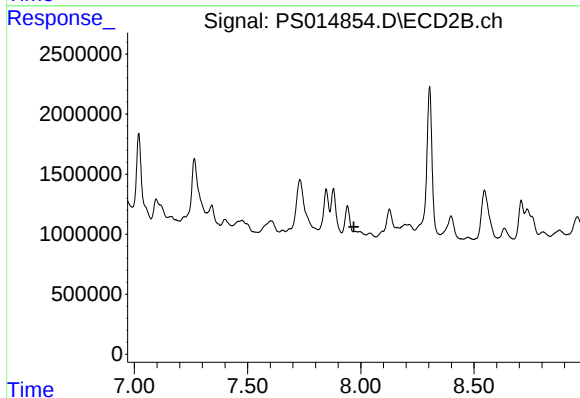
R.T.: 7.731 min
Delta R.T.: 0.056 min
Response: 7770996
Conc: 15.39 ng/ml



#9 2,4-D

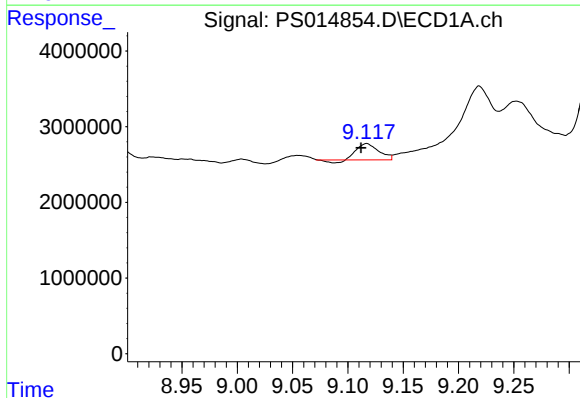
R.T.: 8.325 min
Delta R.T.: 0.064 min
Response: 15632106
Conc: 9.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB136078TB



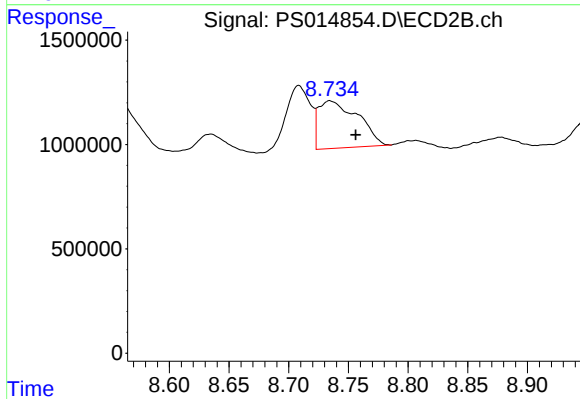
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 7.970 min
Response: 0
Conc: N.D.



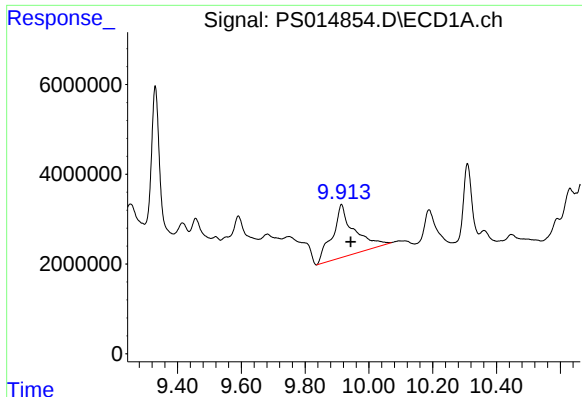
#11 2,4,5-TP (SILVEX)

R.T.: 9.117 min
Delta R.T.: 0.005 min
Response: 2809567
Conc: N.D.



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

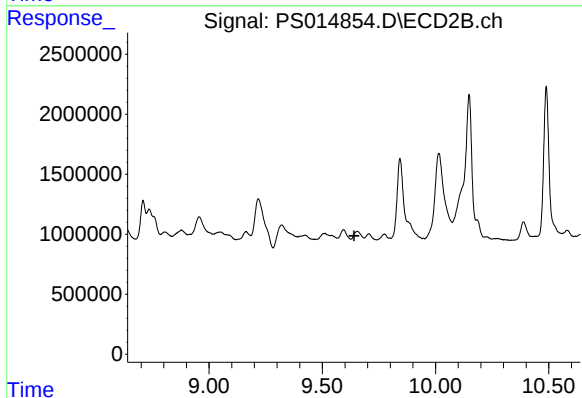
R.T.: 8.734 min
Delta R.T.: -0.022 min
Response: 5217474
Conc: 1.91 ng/ml



#13 2,4-DB

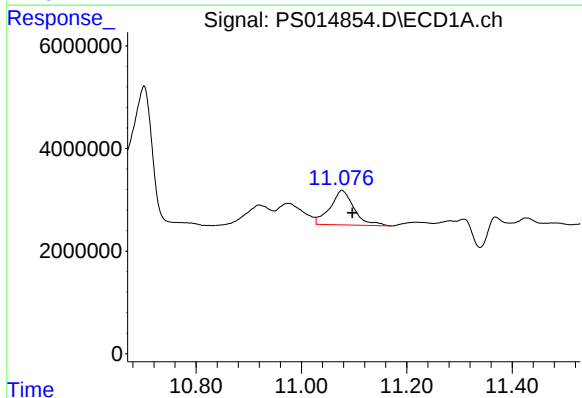
R.T.: 9.914 min
Delta R.T.: -0.029 min
Response: 55907286
Conc: 36.74 ng/ml

Instrument :
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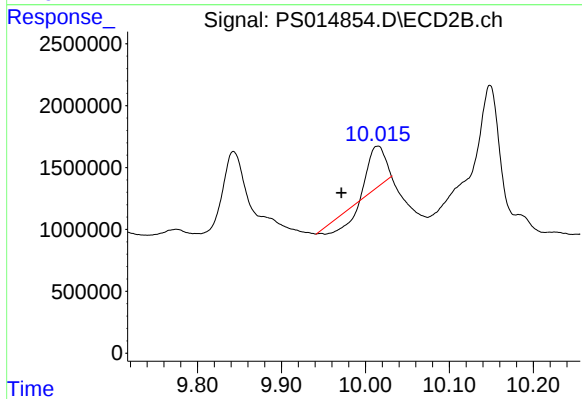
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.



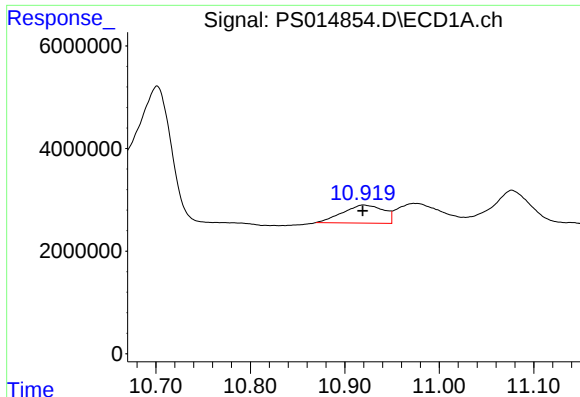
#14 DINOSEB

R.T.: 11.077 min
Delta R.T.: -0.020 min
Response: 21106178
Conc: 3.28 ng/ml



#14 DINOSEB

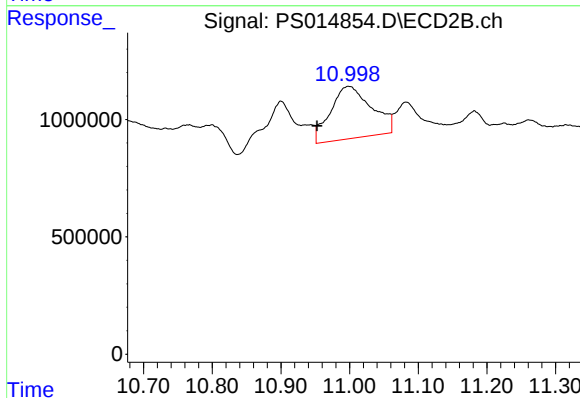
R.T.: 10.015 min
Delta R.T.: 0.044 min
Response: 2434654
Conc: 1.26 ng/ml



#15 Picloram

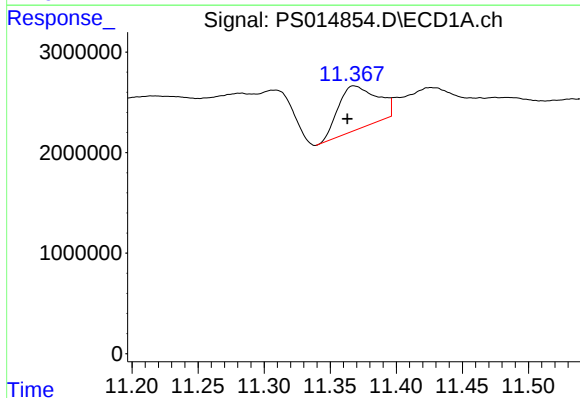
R.T.: 10.920 min
Delta R.T.: 0.001 min
Response: 10611589
Conc: N.D.

Instrument :
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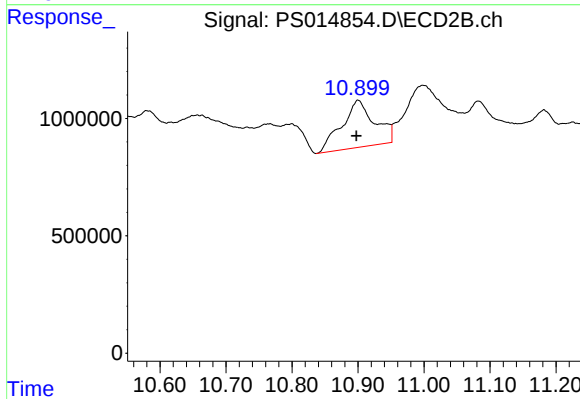
#15 Picloram

R.T.: 10.998 min
Delta R.T.: 0.046 min
Response: 9269938
Conc: 2.47 ng/ml



#16 DCPA

R.T.: 11.369 min
Delta R.T.: 0.006 min
Response: 8794621
Conc: N.D.



#16 DCPA

R.T.: 10.900 min
Delta R.T.: 0.003 min
Response: 6893660
Conc: 1.70 ng/ml