

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120420\
 Data File : PS013404.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 17:44
 Operator : DD\AJ
 Sample : PB133409TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

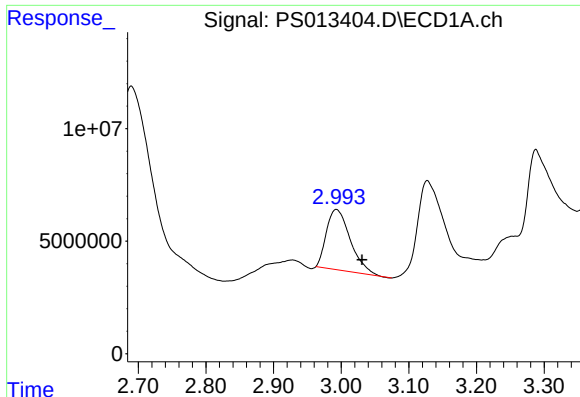
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 18:16:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120220.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 03 02:59:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.212	6.914	307.9E6	150.4E6	330.726	382.432
Target Compounds							
1) T	Dalapon	2.993	2.590	65712520	91864454	61.173	174.803 #
2) T	3,5-DICHL...	0.000	6.045	0	2725284	N.D.	4.386
3) T	4-Nitroph...	7.098f	0.000	5960483	0	13.229	N.D. #
5) T	DICAMBA	7.387	7.047	7784153	3997577	2.108	2.379
6) T	MCPD	7.562	0.000	7073742	0	2.605	N.D. #
7) T	MCPA	7.710	0.000	46257750	0	11.835	N.D. #
8) T	DICHLORPROP	0.000	7.744	0	9966299	N.D.	22.300
10) T	Pentachlo...	8.684f	0.000	19095650	0	1.425	N.D. #
11) T	2,4,5-TP ...	0.000	8.759	0	10029193	N.D.	4.272
12) T	2,4,5-T	9.399f	0.000	31368624	0	5.674	N.D. #
13) T	2,4-DB	0.000	9.679	0	2869902	N.D.	9.812
14) T	DINOSEB	11.142	0.000	10151484	0	2.395	N.D. #
15) T	Picloram	10.976	0.000	9950701	0	1.445	N.D. #

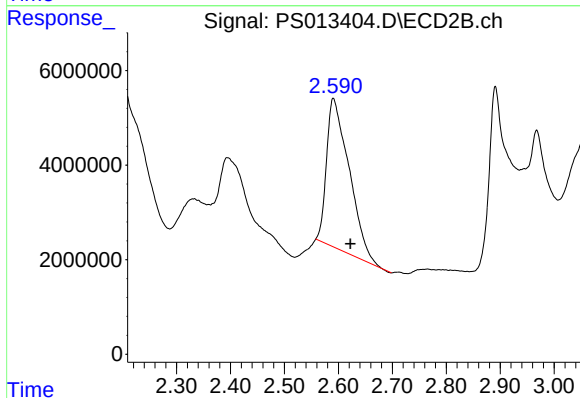
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

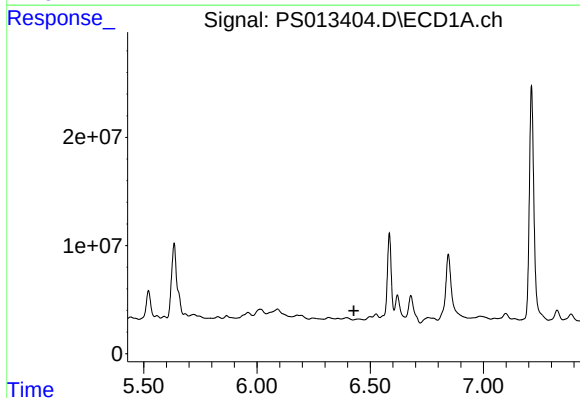
R.T.: 2.993 min
Delta R.T.: -0.038 min
Response: 65712520
Conc: 61.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



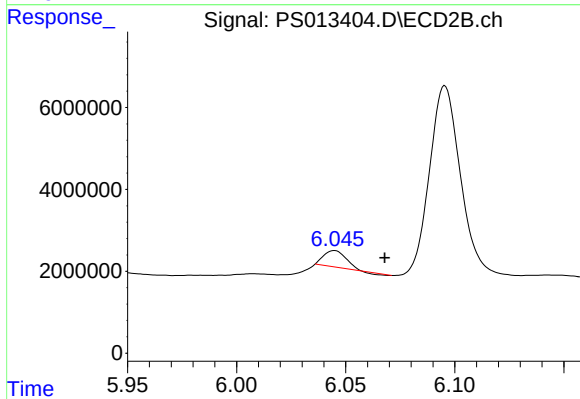
#1 Dalapon

R.T.: 2.590 min
Delta R.T.: -0.032 min
Response: 91864454
Conc: 174.80 ng/ml



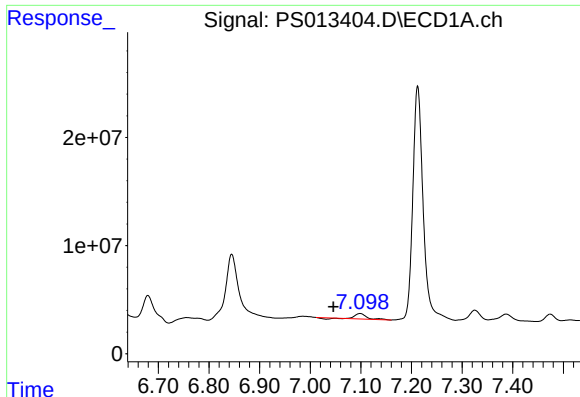
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

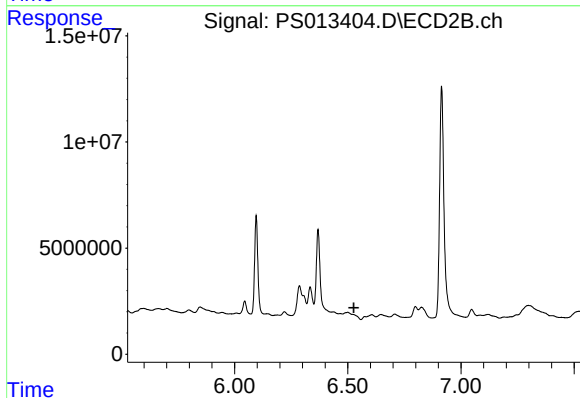
R.T.: 6.045 min
Delta R.T.: -0.023 min
Response: 2725284
Conc: 4.39 ng/ml



#3 4-Nitrophenol

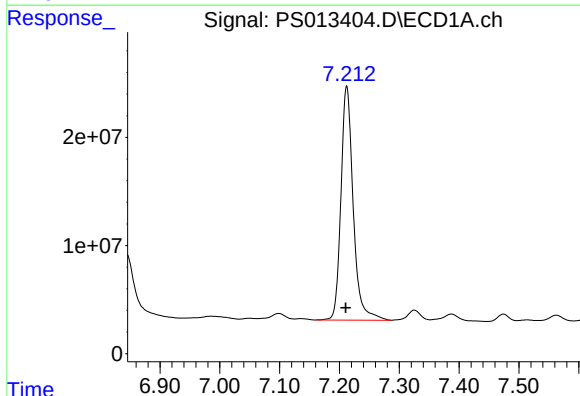
R.T.: 7.098 min
Delta R.T.: 0.053 min
Response: 5960483
Conc: 13.23 ng/ml

Instrument :
ECD_S
ClientSampleId :



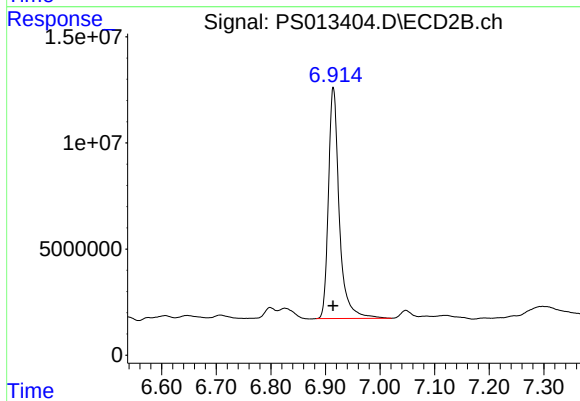
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.



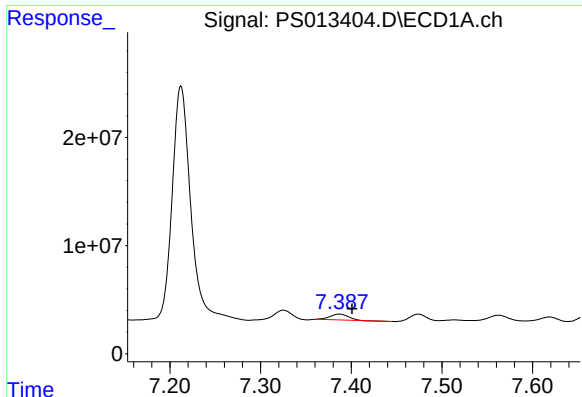
#4 2,4-DCAA

R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 307925046
Conc: 330.73 ng/ml



#4 2,4-DCAA

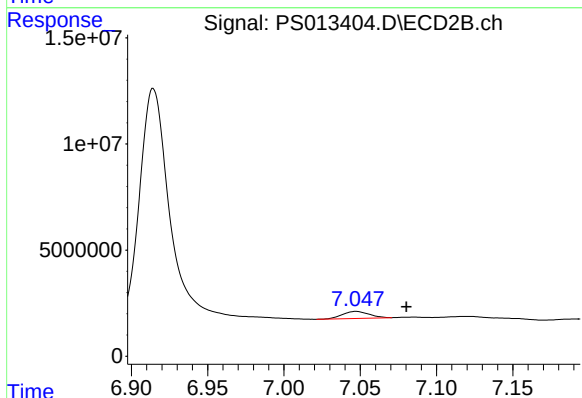
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 150434144
Conc: 382.43 ng/ml



#5 DICAMBA

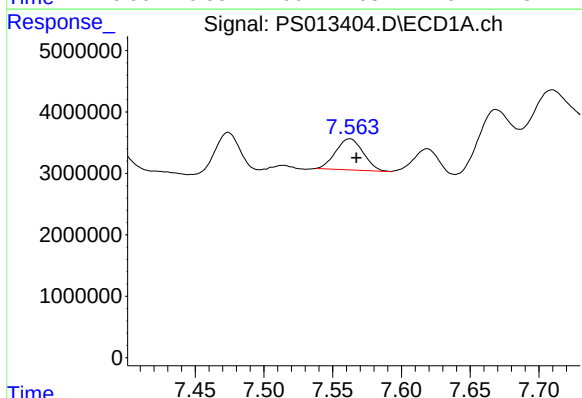
R.T.: 7.387 min
Delta R.T.: -0.014 min
Response: 7784153
Conc: 2.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



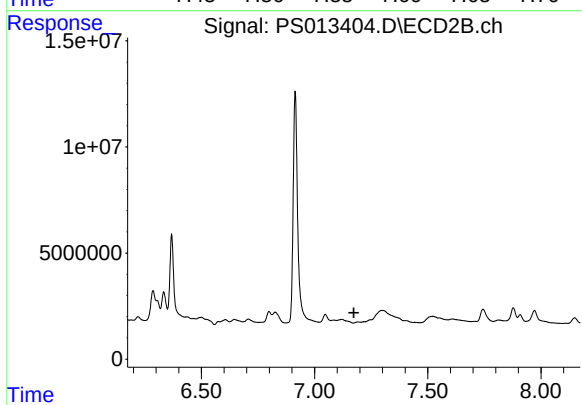
#5 DICAMBA

R.T.: 7.047 min
Delta R.T.: -0.033 min
Response: 3997577
Conc: 2.38 ng/ml



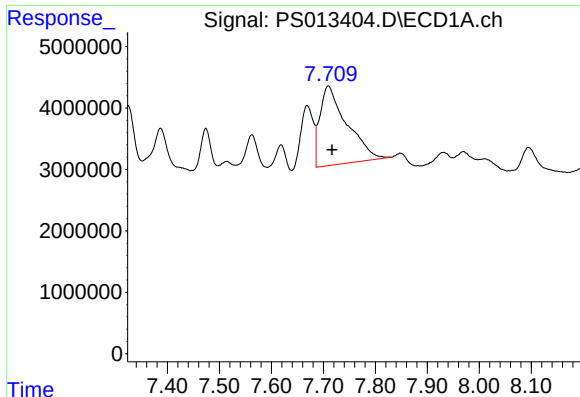
#6 MCP

R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 7073742
Conc: 2.61 ug/ml



#6 MCP

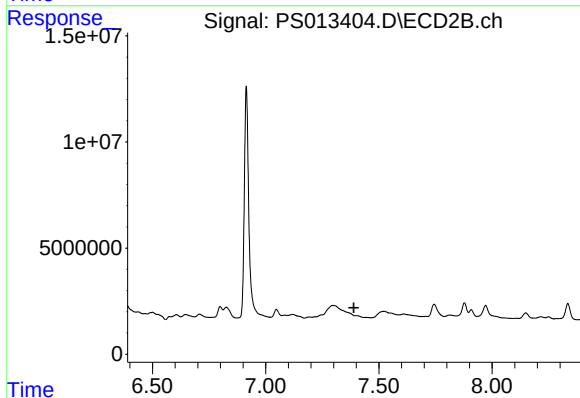
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#7 MCPA

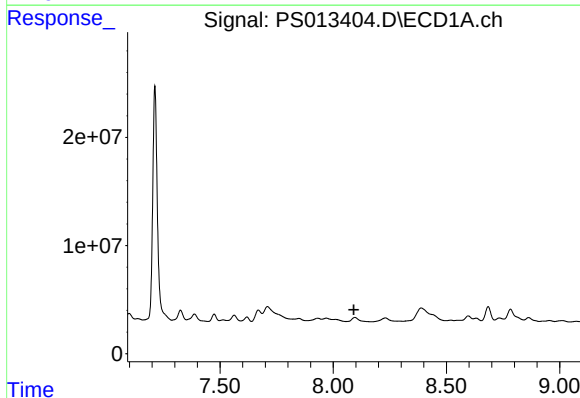
R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 46257750
Conc: 11.83 ug/ml

Instrument :
ECD_S
ClientSampleId :



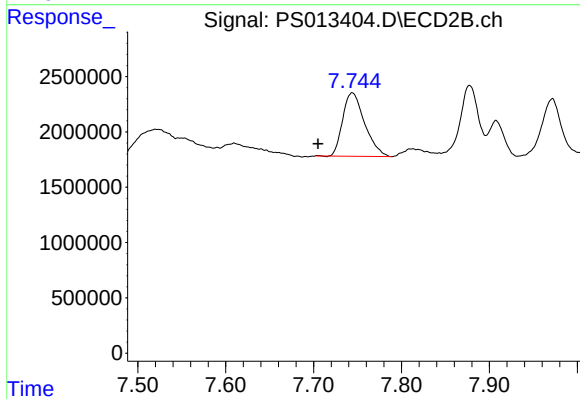
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



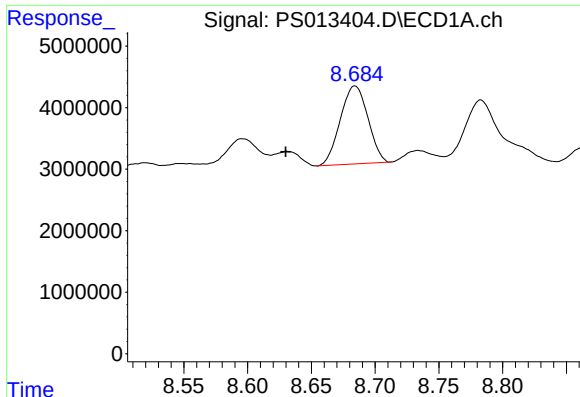
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

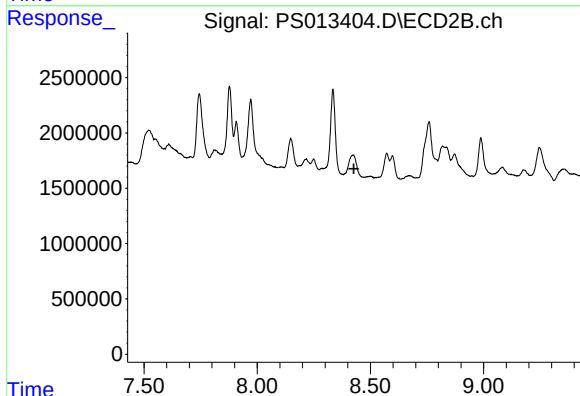
R.T.: 7.744 min
Delta R.T.: 0.039 min
Response: 9966299
Conc: 22.30 ng/ml



#10 Pentachlorophenol

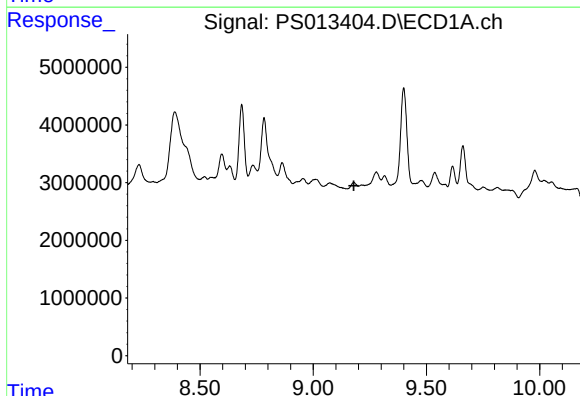
R.T.: 8.684 min
Delta R.T.: 0.054 min
Response: 19095650
Conc: 1.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



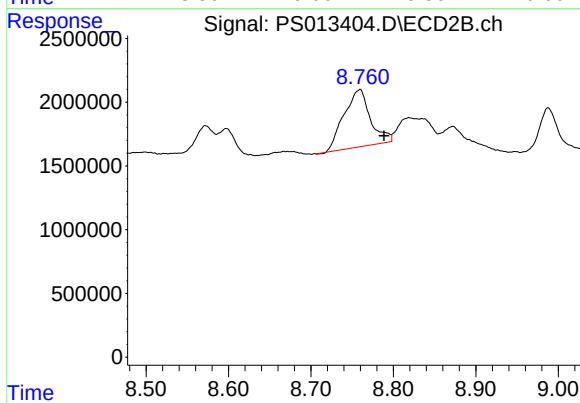
#10 Pentachlorophenol

R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.



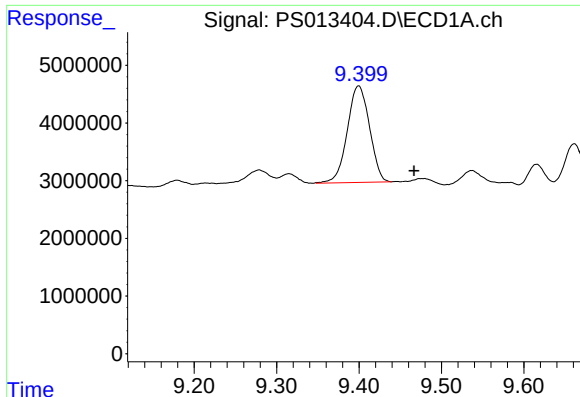
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 9.179 min
Response: 0
Conc: N.D.



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

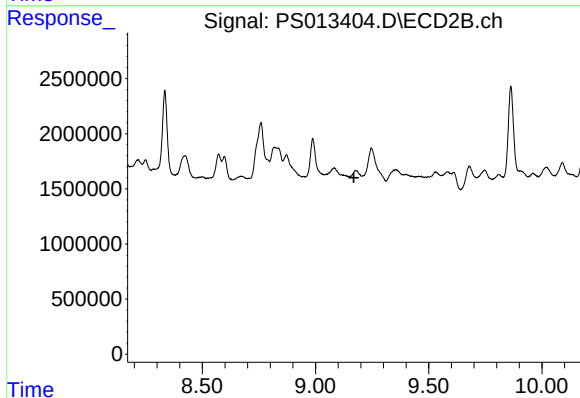
R.T.: 8.759 min
Delta R.T.: -0.029 min
Response: 10029193
Conc: 4.27 ng/ml



#12 2,4,5-T

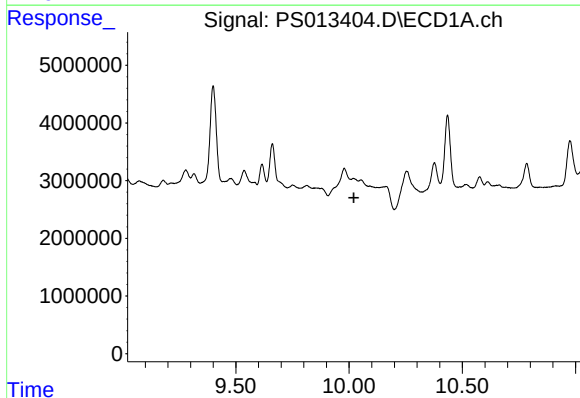
R.T.: 9.399 min
Delta R.T.: -0.068 min
Response: 31368624
Conc: 5.67 ng/ml

Instrument :
ECD_S
ClientSampleId :



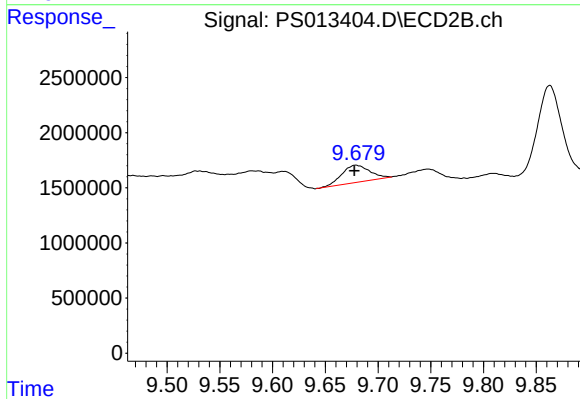
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.170 min
Response: 0
Conc: N.D.



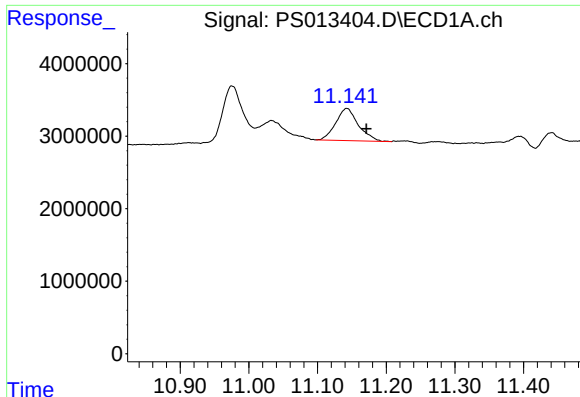
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.021 min
Response: 0
Conc: N.D.



#13 2,4-DB

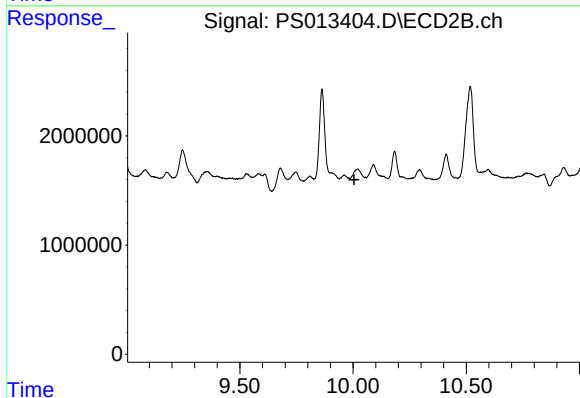
R.T.: 9.679 min
Delta R.T.: 0.002 min
Response: 2869902
Conc: 9.81 ng/ml



#14 DINOSEB

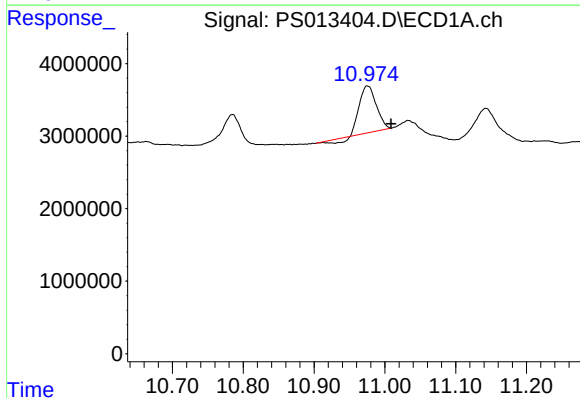
R.T.: 11.142 min
Delta R.T.: -0.029 min
Response: 10151484
Conc: 2.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



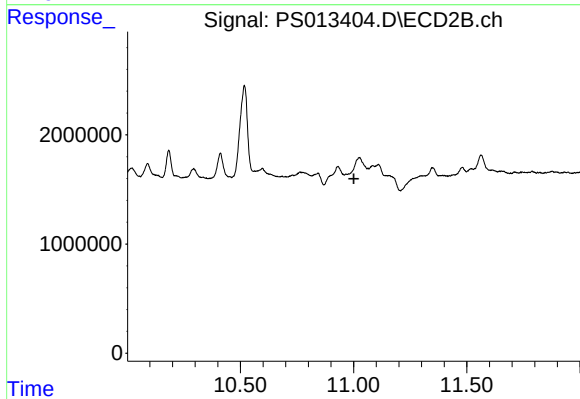
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 10.004 min
Response: 0
Conc: N.D.



#15 Picloram

R.T.: 10.976 min
Delta R.T.: -0.033 min
Response: 9950701
Conc: 1.44 ng/ml



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.001 min
Response: 0
Conc: N.D.