

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS012121\
 Data File : PS013831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 16:44
 Operator : DD\AJ
 Sample : PB134253TB
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

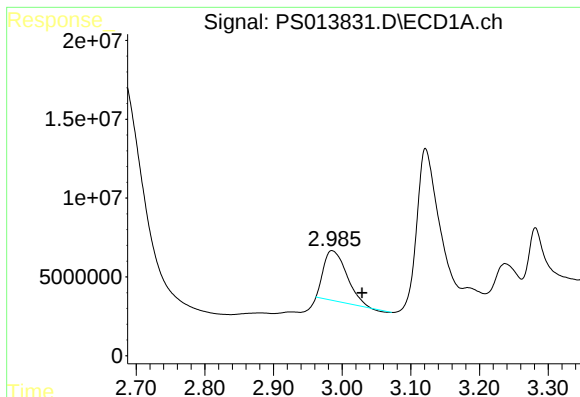
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 18:03:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS010421.M
 Quant Title : 8080.M
 QLast Update : Tue Jan 05 01:51:07 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.209	6.911	544.3E6	224.5E6	569.566	558.368
Target Compounds							
1) T	Dalapon	2.985f	2.589	73820368	156.5E6	67.873	301.079 #
2) T	3,5-DICHL...	0.000	6.093	0	56161359	N.D.	89.145
3) T	4-Nitroph...	7.102f	0.000	11634829	0	24.472	N.D. #
5) T	DICAMBA	7.384	7.043	14550782	8085366	3.778	4.708
6) T	MCPD	7.618f	0.000	7998198	0	2.792	N.D. #
7) T	MCPA	7.683	0.000	17568099	0	4.274	N.D. #
8) T	DICHLORPROP	0.000	7.755f	0	3454326	N.D.	7.757
10) T	Pentachlo...	8.679f	0.000	11287666	0	<MDL	N.D. #
11) T	2,4,5-TP ...	0.000	8.760	0	11710667	N.D.	4.902
12) T	2,4,5-T	9.395f	0.000	23336501	0	4.127	N.D. #
13) T	2,4-DB	9.982	0.000	18331897	0	18.761	N.D. #
14) T	DINOSEB	11.147	10.046f	42283448	19731125	9.584	11.792
15) T	Picloram	10.977	0.000	17489543	0	2.421	N.D. #

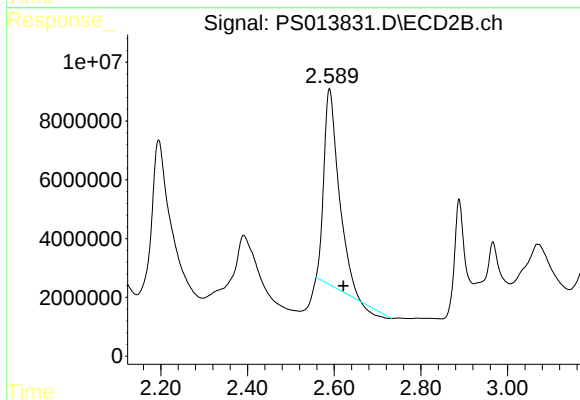
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

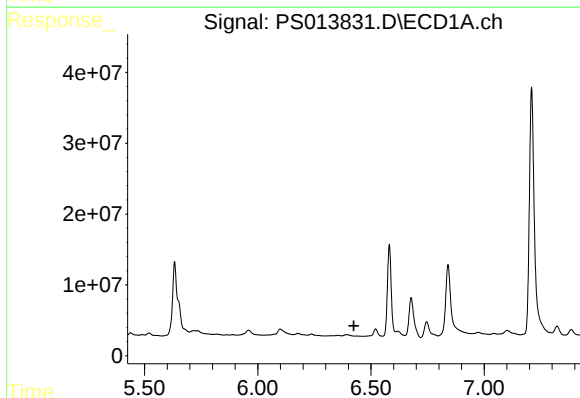
R.T.: 2.985 min
Delta R.T.: -0.044 min
Response: 73820368
Conc: 67.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



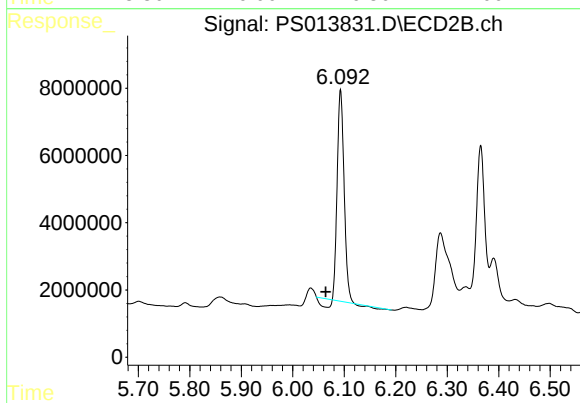
#1 Dalapon

R.T.: 2.589 min
Delta R.T.: -0.032 min
Response: 156545838
Conc: 301.08 ng/ml



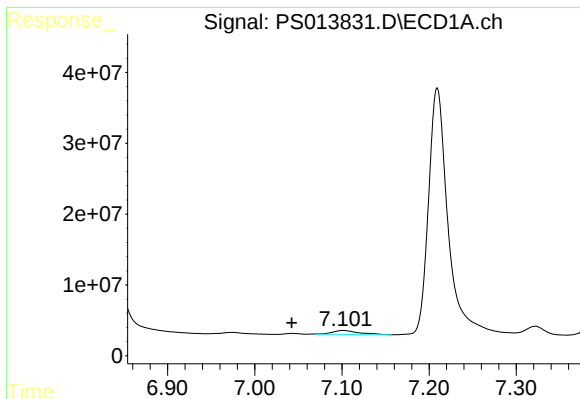
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

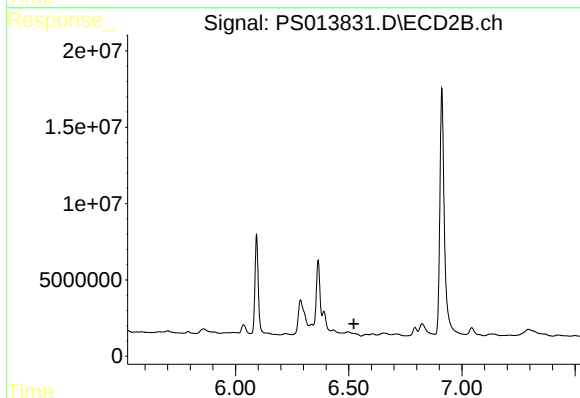
R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 56161359
Conc: 89.14 ng/ml



#3 4-Nitrophenol

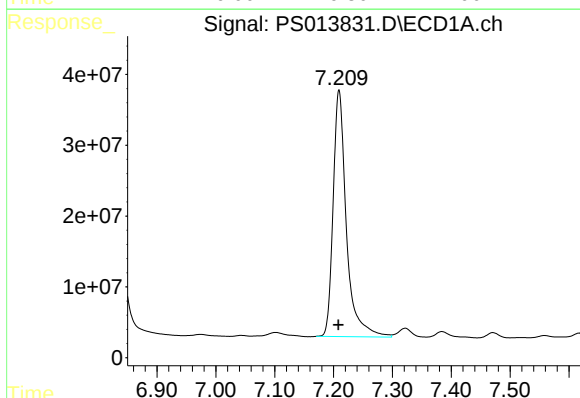
R.T.: 7.102 min
Delta R.T.: 0.059 min
Response: 11634829
Conc: 24.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



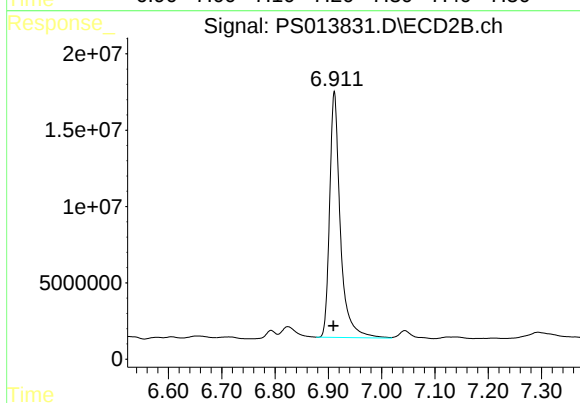
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



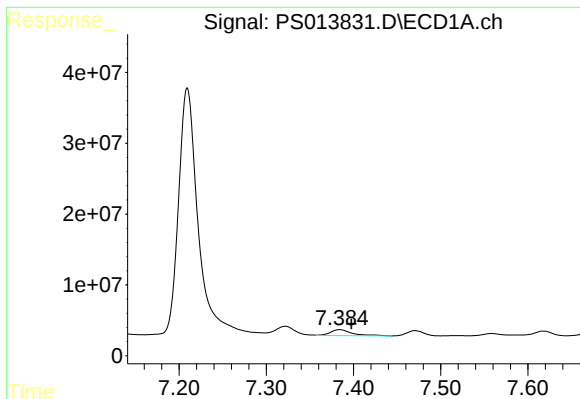
#4 2,4-DCAA

R.T.: 7.209 min
Delta R.T.: 0.001 min
Response: 544273293
Conc: 569.57 ng/ml



#4 2,4-DCAA

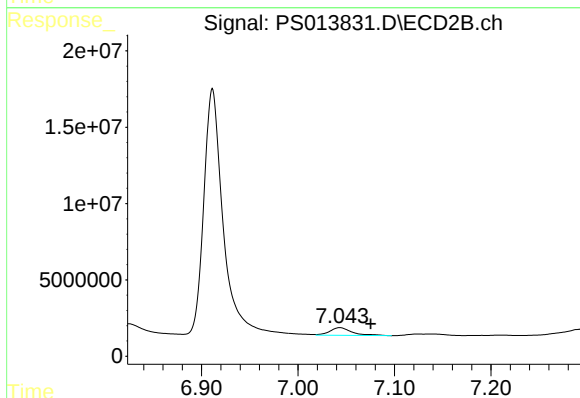
R.T.: 6.911 min
Delta R.T.: 0.002 min
Response: 224528279
Conc: 558.37 ng/ml



#5 DICAMBA

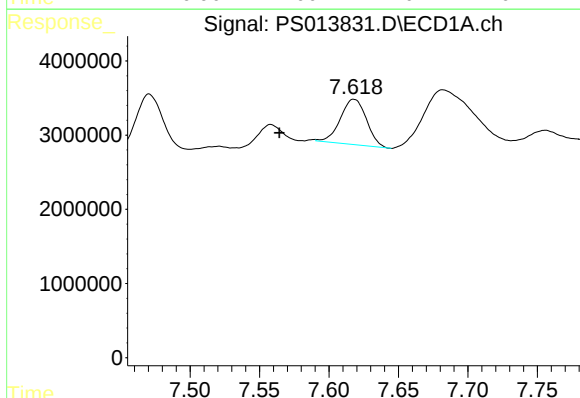
R.T.: 7.384 min
Delta R.T.: -0.013 min
Response: 14550782
Conc: 3.78 ng/ml

Instrument :
ECD_S
ClientSampleId :



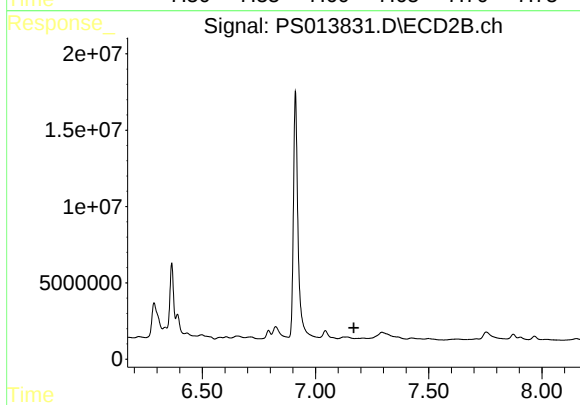
#5 DICAMBA

R.T.: 7.043 min
Delta R.T.: -0.032 min
Response: 8085366
Conc: 4.71 ng/ml



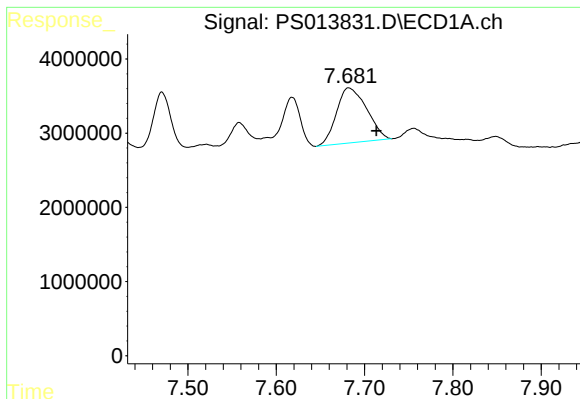
#6 MCP

R.T.: 7.618 min
Delta R.T.: 0.054 min
Response: 7998198
Conc: 2.79 ug/ml



#6 MCP

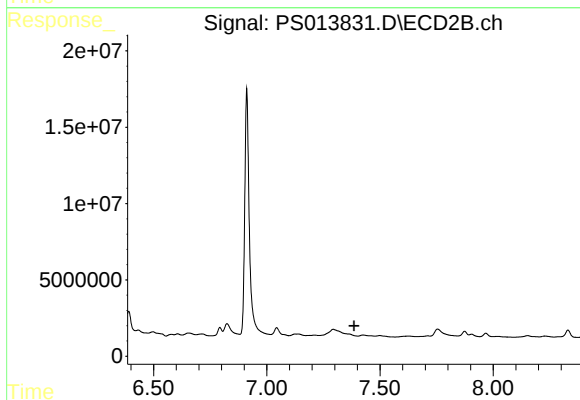
R.T.: 0.000 min
Exp R.T. : 7.170 min
Response: 0
Conc: N.D.



#7 MCPA

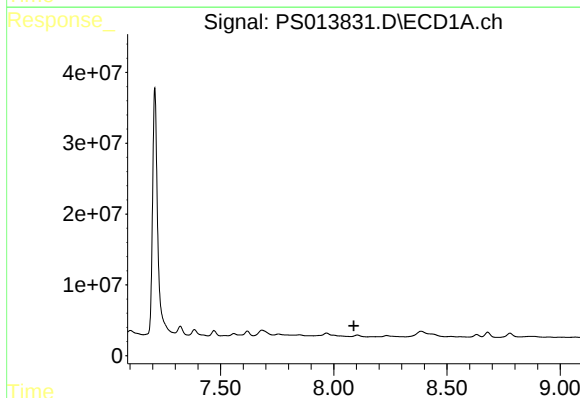
R.T.: 7.683 min
Delta R.T.: -0.031 min
Response: 17568099
Conc: 4.27 ug/ml

Instrument :
ECD_S
ClientSampleId :



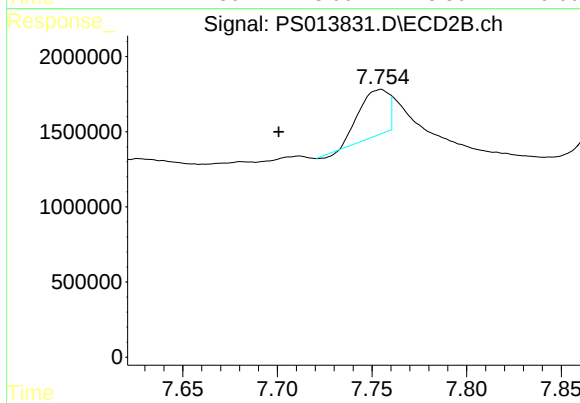
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.385 min
Response: 0
Conc: N.D.



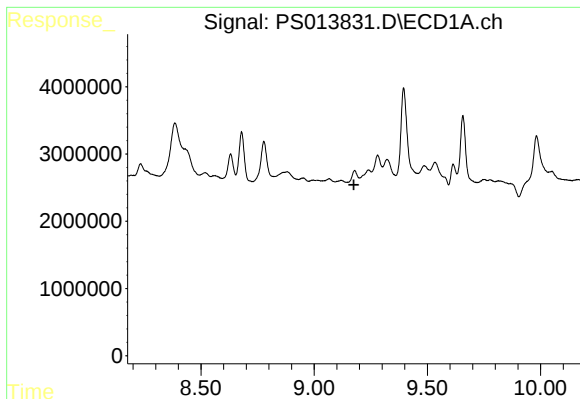
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

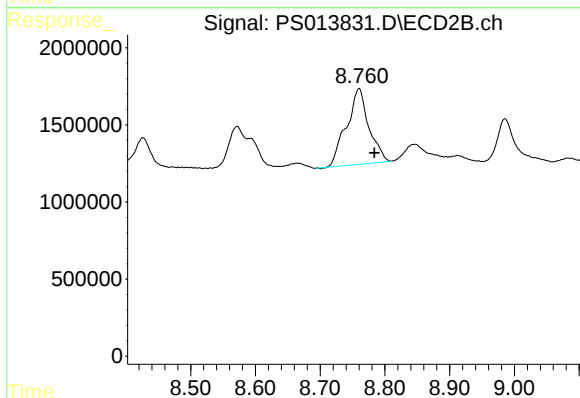
R.T.: 7.755 min
Delta R.T.: 0.054 min
Response: 3454326
Conc: 7.76 ng/ml



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

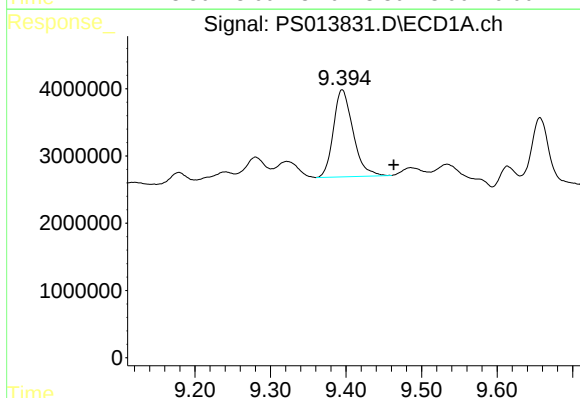
R.T.: 0.000 min
Exp R.T.: 9.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



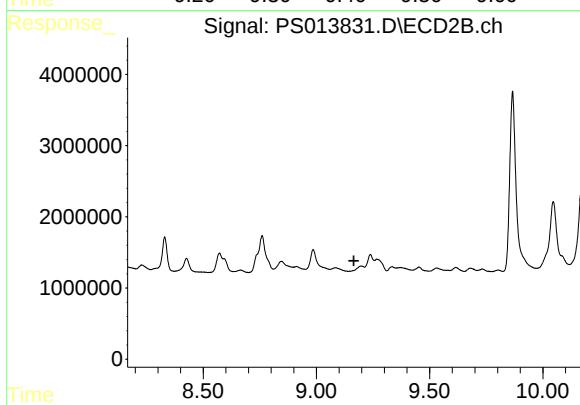
#11 2,4,5-TP (SILVEX)

R.T.: 8.760 min
Delta R.T.: -0.024 min
Response: 11710667
Conc: 4.90 ng/ml



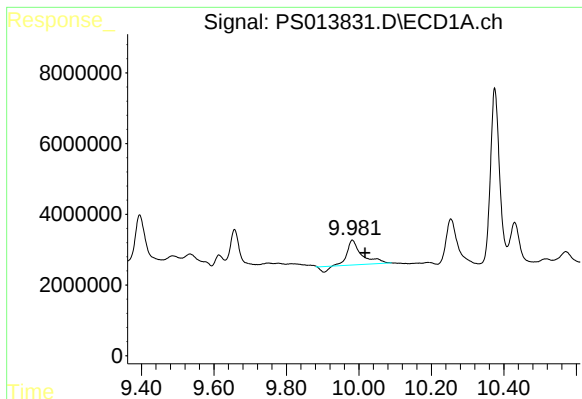
#12 2,4,5-T

R.T.: 9.395 min
Delta R.T.: -0.068 min
Response: 23336501
Conc: 4.13 ng/ml



#12 2,4,5-T

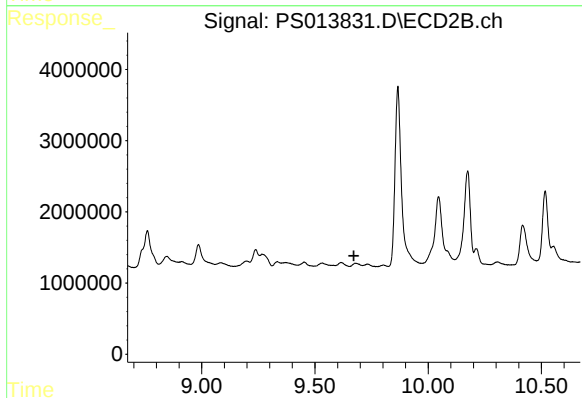
R.T.: 0.000 min
Exp R.T.: 9.165 min
Response: 0
Conc: N.D.



#13 2,4-DB

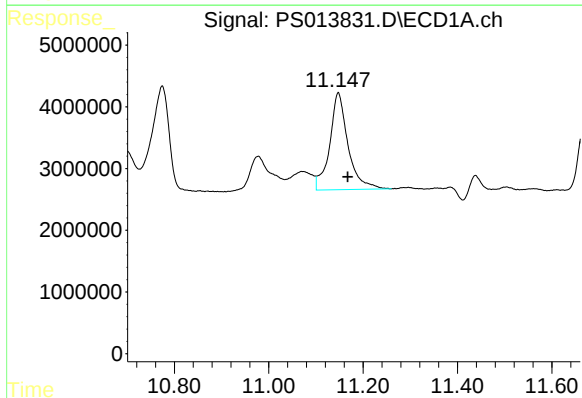
R.T.: 9.982 min
Delta R.T.: -0.035 min
Response: 18331897
Conc: 18.76 ng/ml

Instrument :
ECD_S
ClientSampleId :



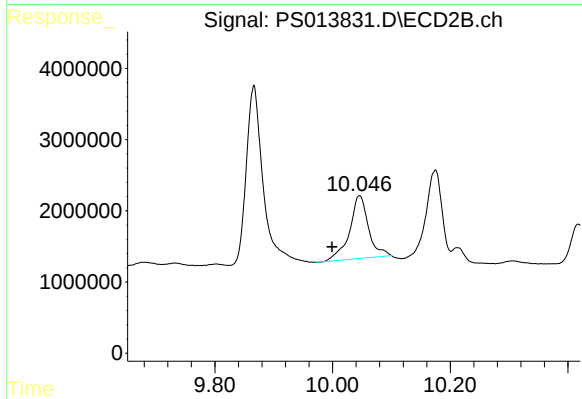
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 9.672 min
Response: 0
Conc: N.D.



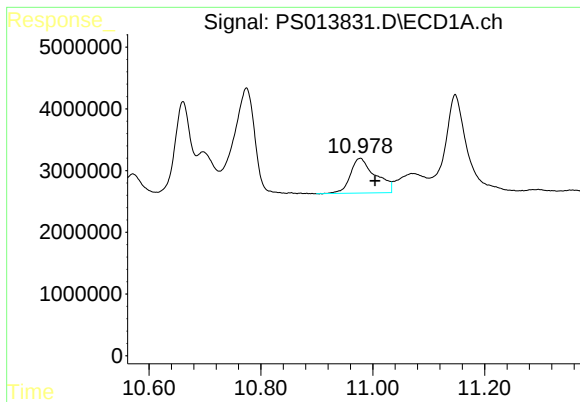
#14 DINOSEB

R.T.: 11.147 min
Delta R.T.: -0.020 min
Response: 42283448
Conc: 9.58 ng/ml



#14 DINOSEB

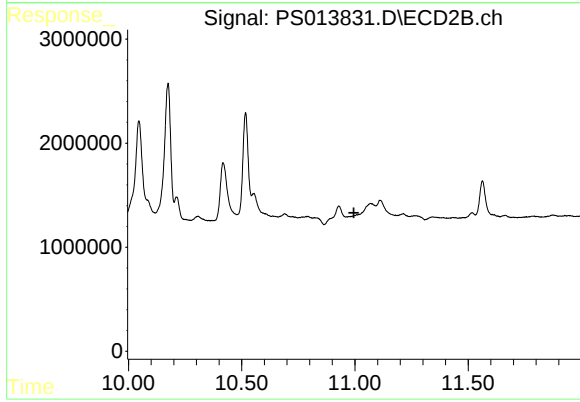
R.T.: 10.046 min
Delta R.T.: 0.047 min
Response: 19731125
Conc: 11.79 ng/ml



#15 Picloram

R.T.: 10.977 min
Delta R.T.: -0.027 min
Response: 17489543
Conc: 2.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



#15 Picloram

R.T.: 0.000 min
Exp R.T. : 10.995 min
Response: 0
Conc: N.D.