

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
 Data File : PS012282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 12:09
 Operator : DD\AJ
 Sample : L3871-10
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TR-04-091420

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 12:41:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS091420.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 15 06:03:04 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	7.217	6.913	219.6E6	124.7E6	202.590	236.265
Target Compounds							
2) T	3,5-DICHL...	0.000	6.094	0	67486095	N.D.	83.419
3) T	4-Nitroph...	7.054	6.543	1667841	5757553	3.132	18.000 #
5) T	DICAMBA	7.394	7.046	7147367	16152828	1.699	7.489 #
6) T	MCP	7.569	0.000	5254206	0	1.631	N.D. #
7) T	MCPA	7.687	7.462	291.4E6	173.7E6	62.369	61.812
8) T	DICHLORPROP	8.045	7.735	7523664	14266050	7.357	25.213 #
9) T	2,4-D	8.395	7.939	81721003	4224068	71.751	5.807 #
11) T	2,4,5-TP ...	0.000	8.784	0	132.2E6	N.D.	45.676
12) T	2,4,5-T	9.409	9.173	27462959	10288340	4.478	3.572
13) T	2,4-DB	0.000	9.682	0	1964550	N.D.	4.829
14) T	DINOSEB	0.000	10.053	0	19705975	N.D.	9.488
15) T	Picloram	10.985	11.012	15015343	8053481	2.039	1.900
16) T	DCPA	11.454	10.934	-5084321	9004218	N.D.	2.477

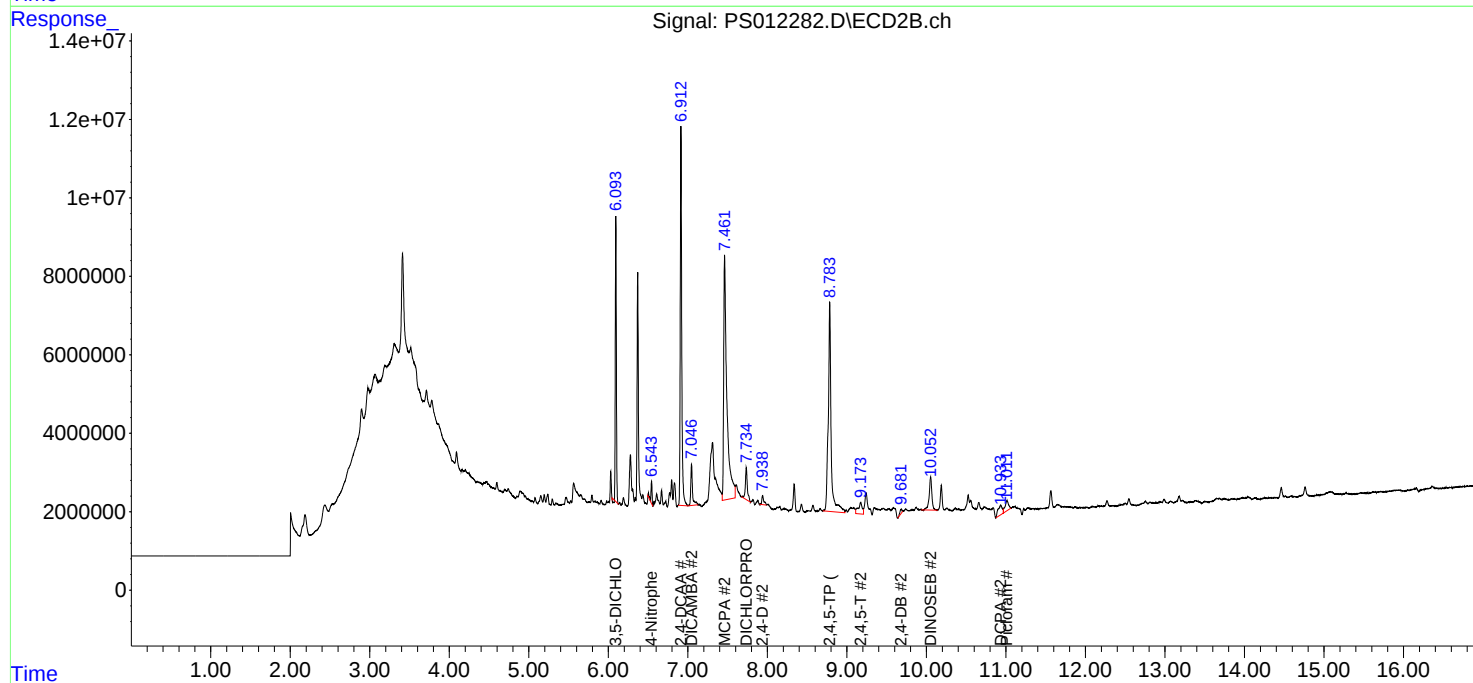
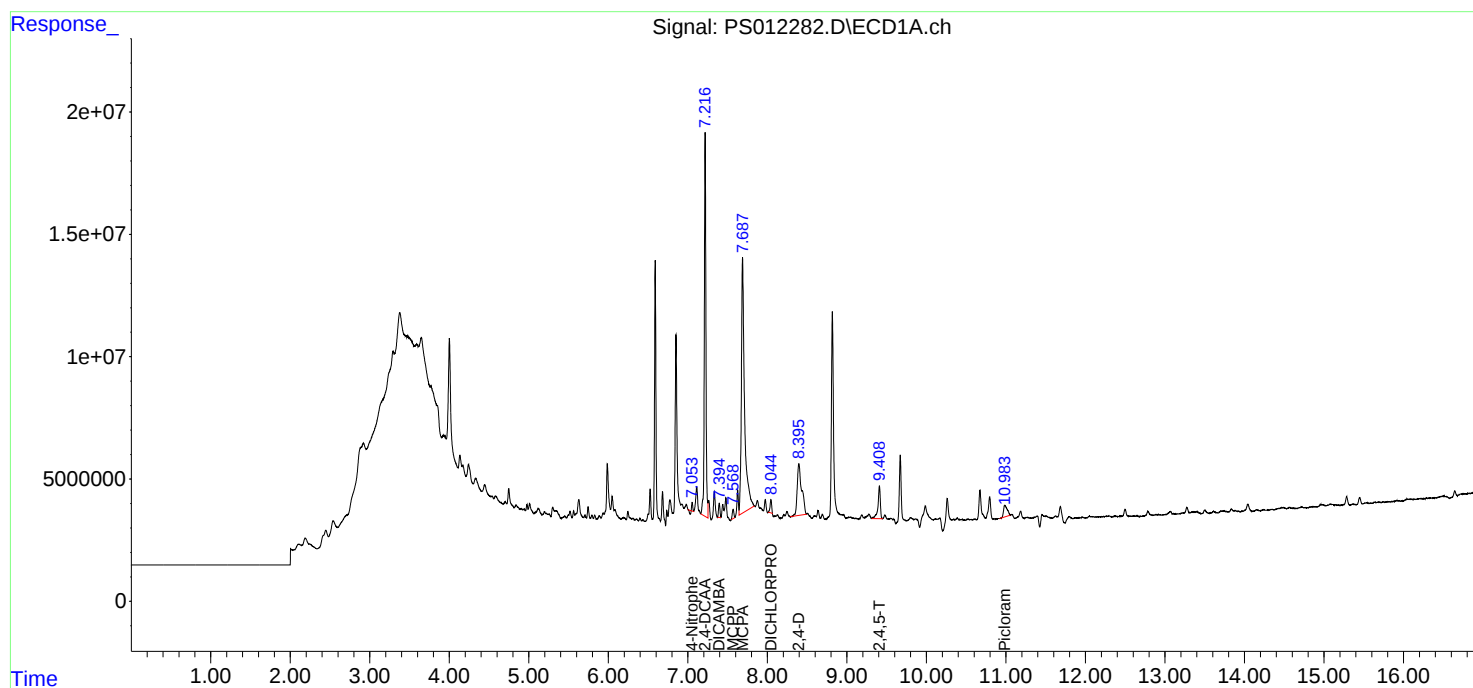
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

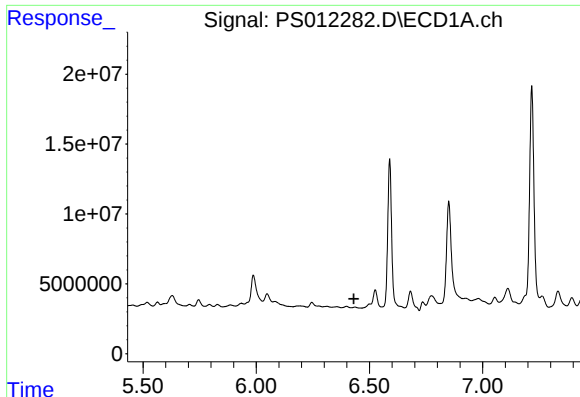
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS091620\
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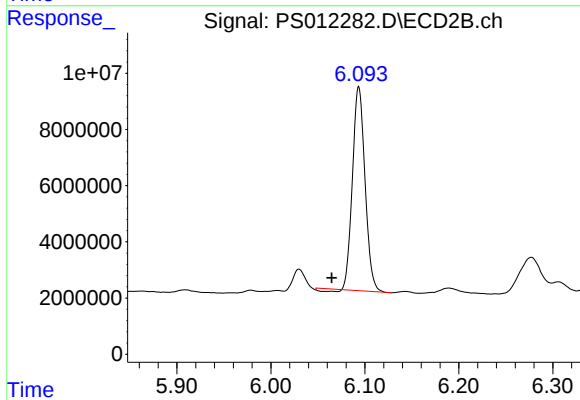




#2 3,5-DICHLOROBENZOIC ACID

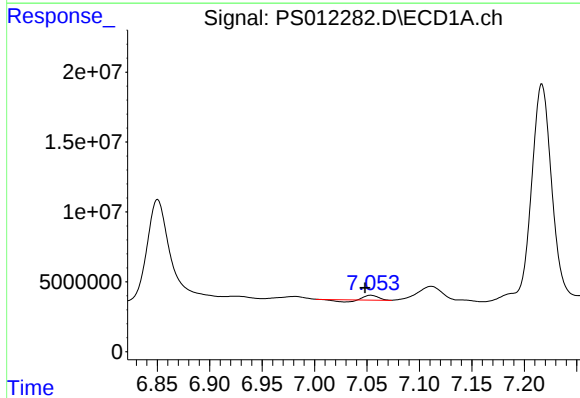
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TR-04-091420



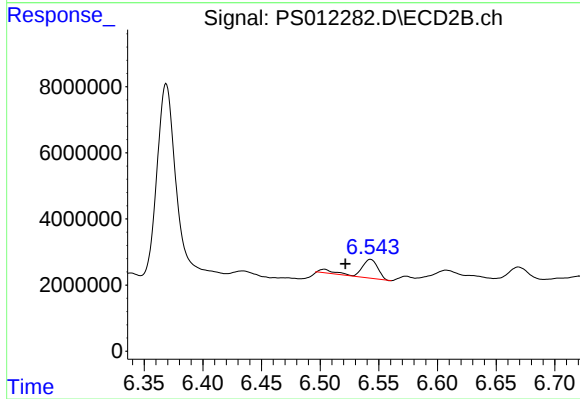
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.094 min
Delta R.T.: 0.029 min
Response: 67486095
Conc: 83.42 ng/ml



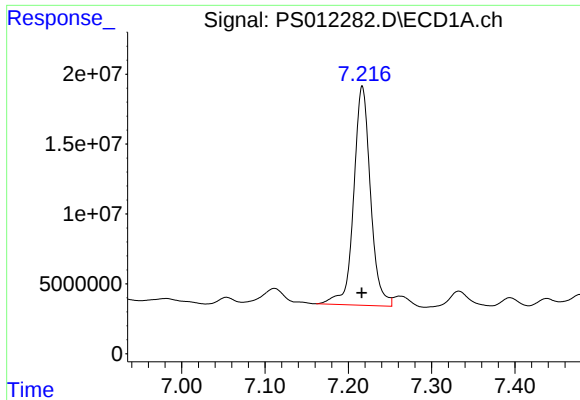
#3 4-Nitrophenol

R.T.: 7.054 min
Delta R.T.: 0.005 min
Response: 1667841
Conc: 3.13 ng/ml



#3 4-Nitrophenol

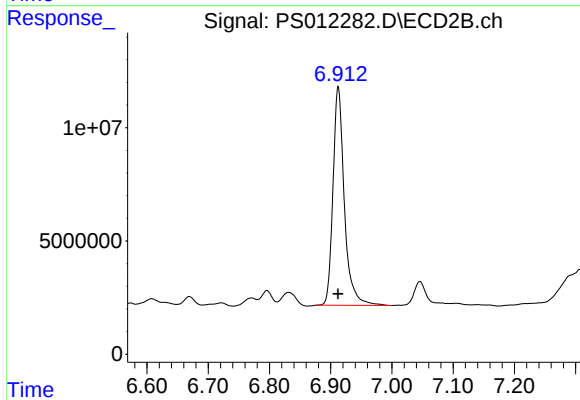
R.T.: 6.543 min
Delta R.T.: 0.021 min
Response: 5757553
Conc: 18.00 ng/ml



#4 2,4-DCAA

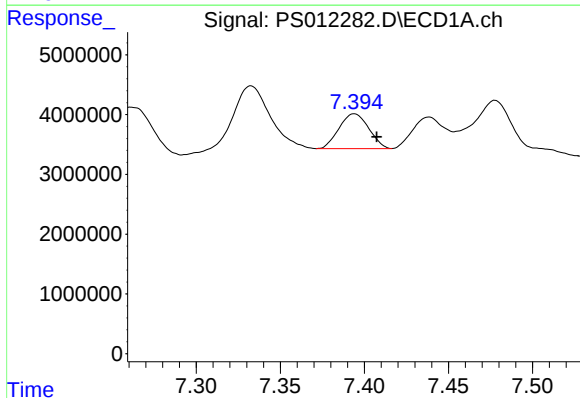
R.T.: 7.217 min
Delta R.T.: 0.000 min
Response: 219586182
Conc: 202.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-091420



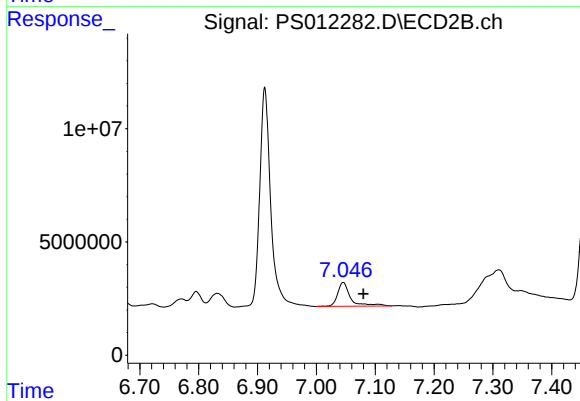
#4 2,4-DCAA

R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 124654534
Conc: 236.26 ng/ml



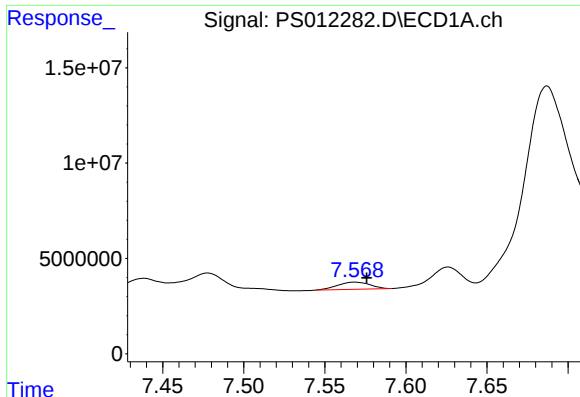
#5 DICAMBA

R.T.: 7.394 min
Delta R.T.: -0.013 min
Response: 7147367
Conc: 1.70 ng/ml



#5 DICAMBA

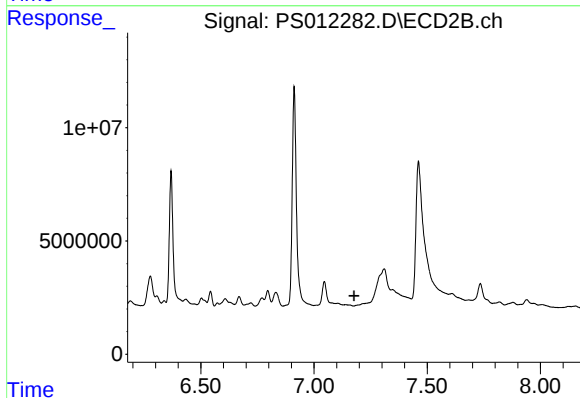
R.T.: 7.046 min
Delta R.T.: -0.034 min
Response: 16152828
Conc: 7.49 ng/ml



#6 MCPP

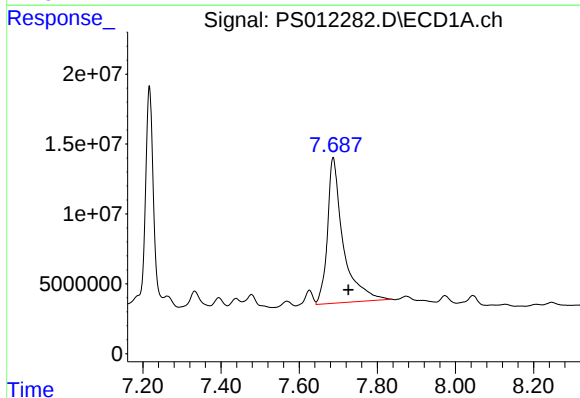
R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 5254206
Conc: 1.63 ug/ml

Instrument :
ECD_S
ClientSampleId :
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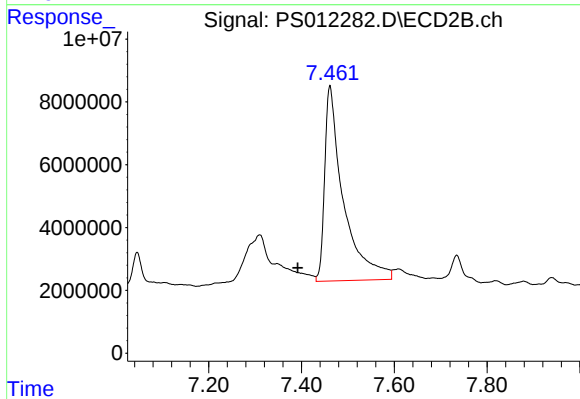
#6 MCPP

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



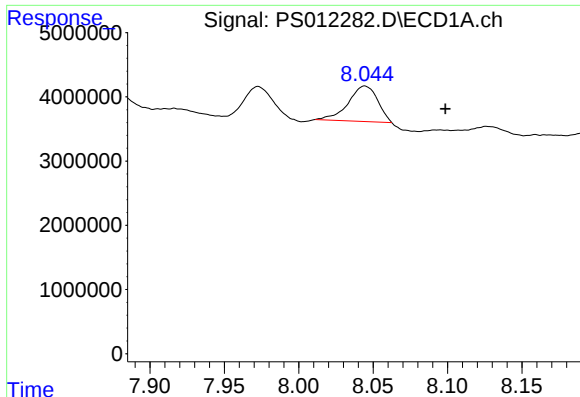
#7 MCPA

R.T.: 7.687 min
Delta R.T.: -0.039 min
Response: 291411843
Conc: 62.37 ug/ml



#7 MCPA

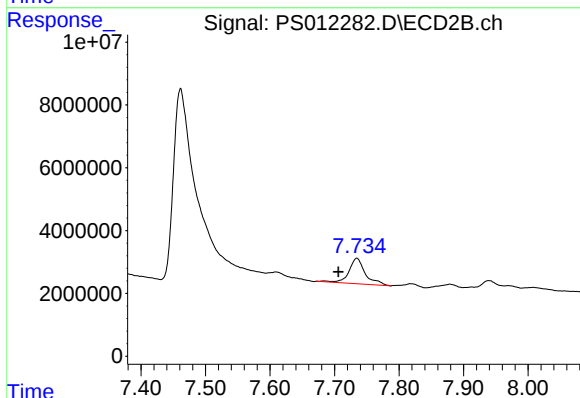
R.T.: 7.462 min
Delta R.T.: 0.069 min
Response: 173709489
Conc: 61.81 ug/ml



#8 DICHLORPROP

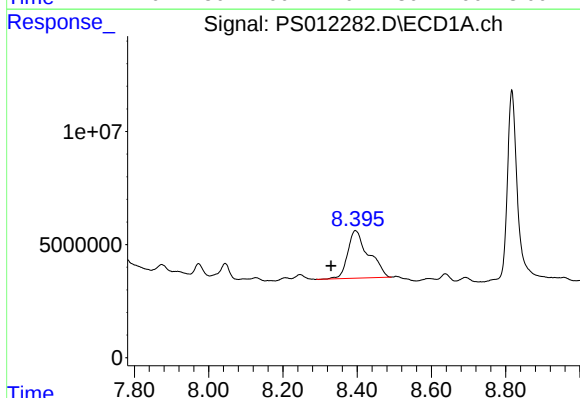
R.T.: 8.045 min
Delta R.T.: -0.054 min
Response: 7523664
Conc: 7.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
TR-04-091420



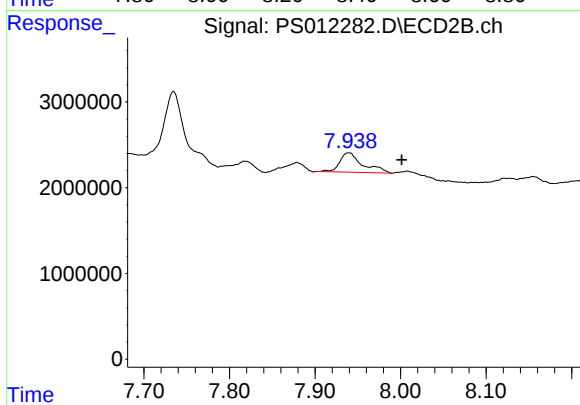
#8 DICHLORPROP

R.T.: 7.735 min
Delta R.T.: 0.029 min
Response: 14266050
Conc: 25.21 ng/ml



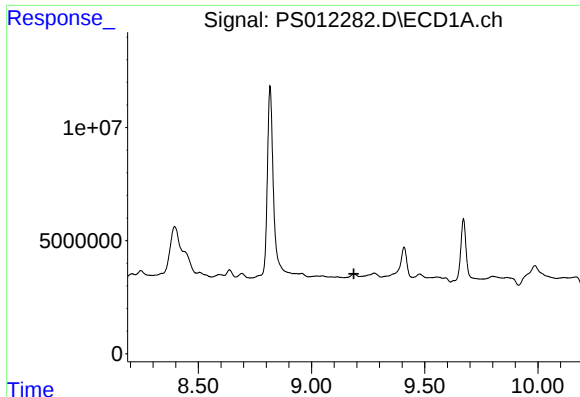
#9 2,4-D

R.T.: 8.395 min
Delta R.T.: 0.066 min
Response: 81721003
Conc: 71.75 ng/ml



#9 2,4-D

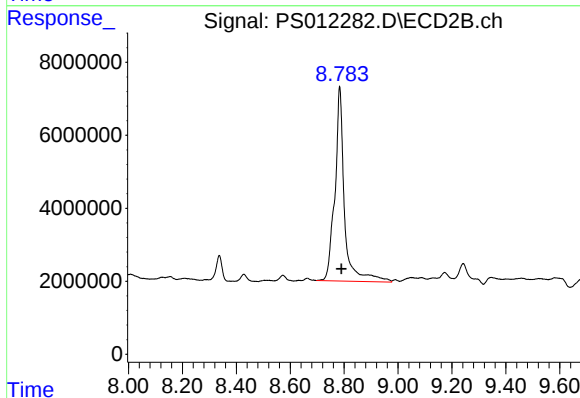
R.T.: 7.939 min
Delta R.T.: -0.062 min
Response: 4224068
Conc: 5.81 ng/ml



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

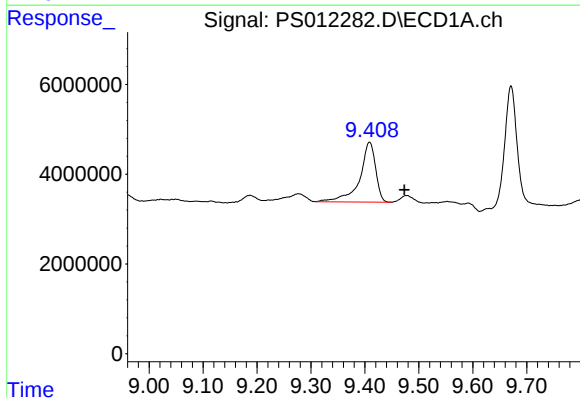
R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TR-04-091420



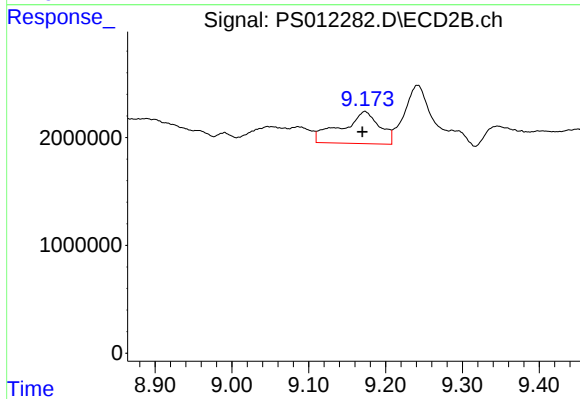
#11 2,4,5-TP (SILVEX)

R.T.: 8.784 min
Delta R.T.: -0.006 min
Response: 132191989
Conc: 45.68 ng/ml



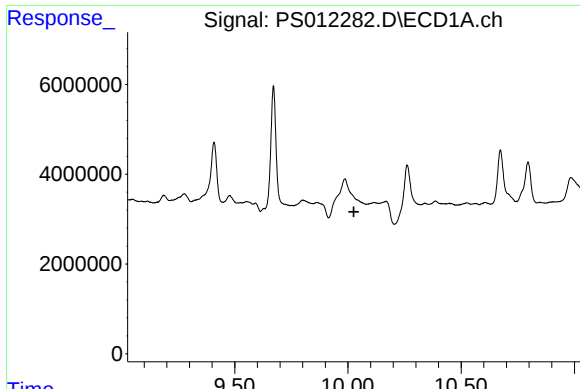
#12 2,4,5-T

R.T.: 9.409 min
Delta R.T.: -0.064 min
Response: 27462959
Conc: 4.48 ng/ml



#12 2,4,5-T

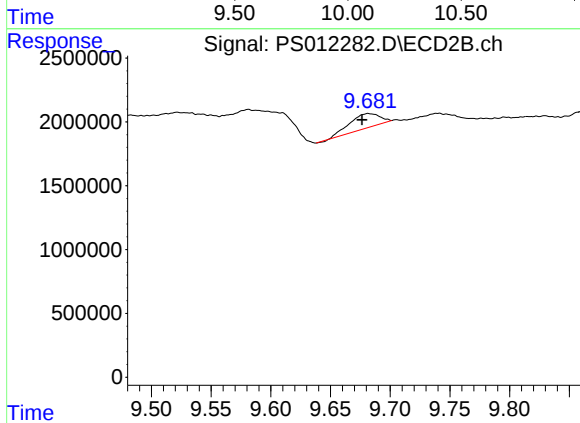
R.T.: 9.173 min
Delta R.T.: 0.003 min
Response: 10288340
Conc: 3.57 ng/ml



#13 2,4-DB

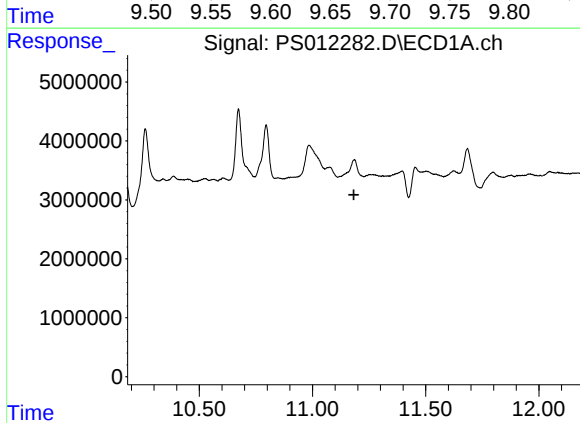
R.T.: 0.000 min
Exp R.T.: 10.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TR-04-091420



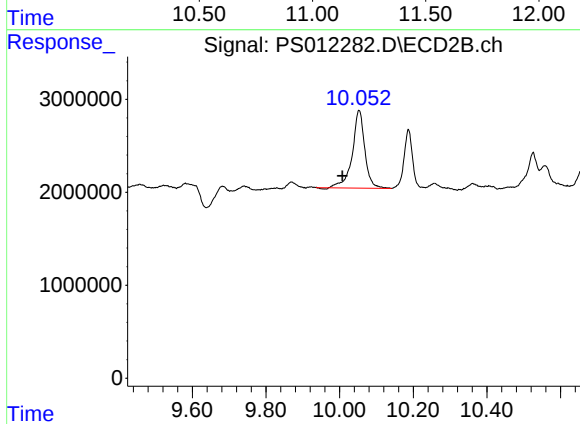
#13 2,4-DB

R.T.: 9.682 min
Delta R.T.: 0.006 min
Response: 1964550
Conc: 4.83 ng/ml



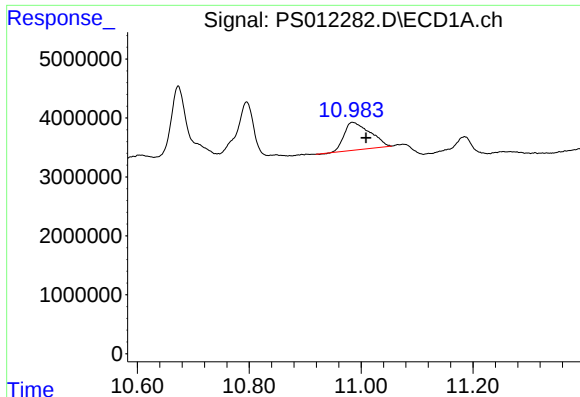
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.183 min
Response: 0
Conc: N.D.



#14 DINOSEB

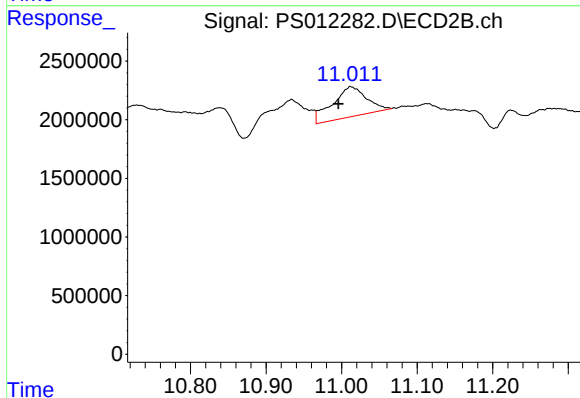
R.T.: 10.053 min
Delta R.T.: 0.045 min
Response: 19705975
Conc: 9.49 ng/ml



#15 Picloram

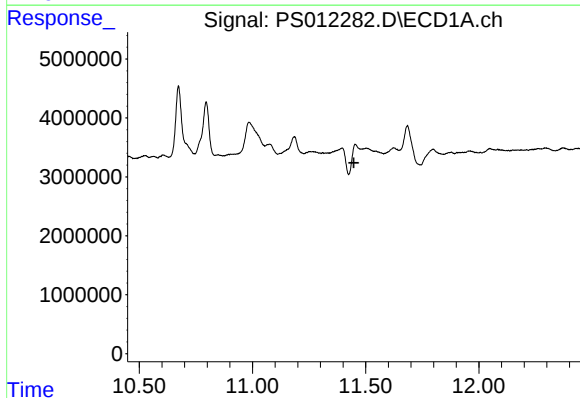
R.T.: 10.985 min
Delta R.T.: -0.024 min
Response: 15015343
Conc: 2.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
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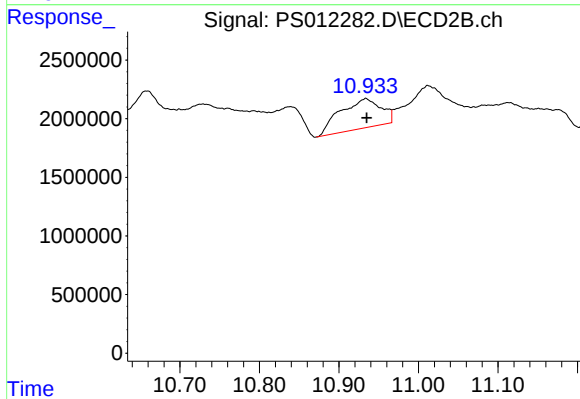
#15 Picloram

R.T.: 11.012 min
Delta R.T.: 0.017 min
Response: 8053481
Conc: 1.90 ng/ml



#16 DCPA

R.T.: 11.454 min
Delta R.T.: 0.006 min
Response: -5084321
Conc: N.D.



#16 DCPA

R.T.: 10.934 min
Delta R.T.: -0.001 min
Response: 9004218
Conc: 2.48 ng/ml