

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052020\
 Data File : PS010364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 10:10
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

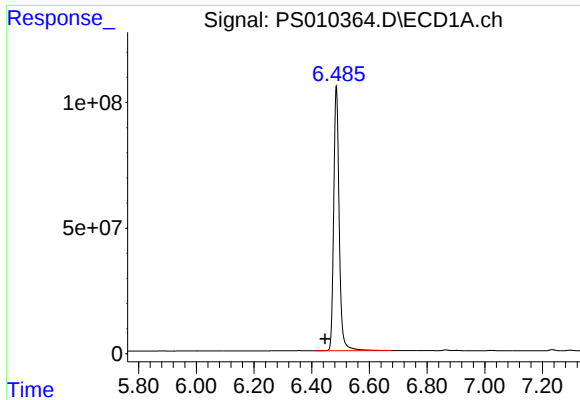
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 19:26:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051120.M
 Quant Title : 8080.M
 QLast Update : Mon May 11 17:06:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.233	6.923	6019186	5857374	8.561	10.922 #
Target Compounds							
2) T	3,5-DICHL...	6.485	6.032	1390.7E6	342122	1441.514	<MDL #
3) T	4-Nitroph...	0.000	6.535	0	468360	N.D.	1.410
5) T	DICAMBA	0.000	7.092	0	3039969	N.D.	1.388
6) T	MCP	7.674	7.154	5693201	1083.8E6	2.601	590.453 #
8) T	DICHLORPROP	0.000	7.741	0	8748575	N.D.	15.496
9) T	2,4-D	8.416	8.014	1301.0E6	2441299	1841.561	3.521 #
10) T	Pentachlo...	0.000	8.442	0	1981680	N.D.	<MDL
11) T	2,4,5-TP ...	9.209	8.802	8208856	8542664	2.227	2.949 #
12) T	2,4,5-T	9.495	9.183	12886387	11656626	3.662	4.009
13) T	2,4-DB	0.000	9.696	0	3879713	N.D.	9.735
14) T	DINOSEB	0.000	10.021	0	5165977	N.D.	2.424
15) T	Picloram	11.027	11.004	60550746	68746553	13.207	16.283
16) T	DCPA	11.473	10.950	14981512	14147297	3.312	3.957

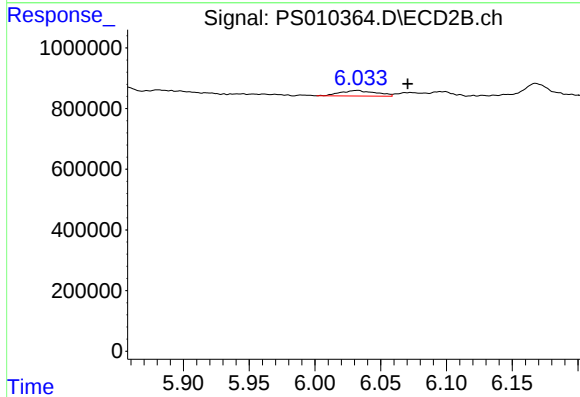
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#2 3,5-DICHLOROBENZOIC ACID

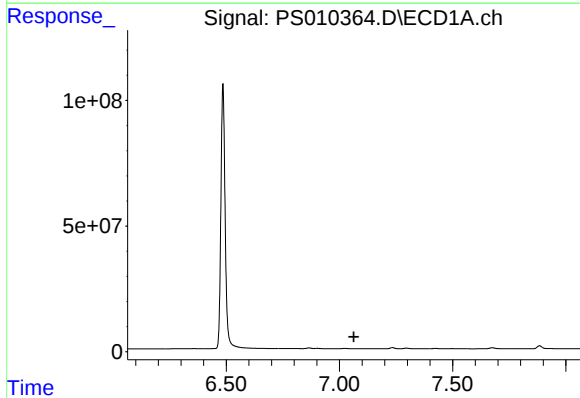
R.T.: 6.485 min
Delta R.T.: 0.039 min
Response: 1390689407
Conc: 1441.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



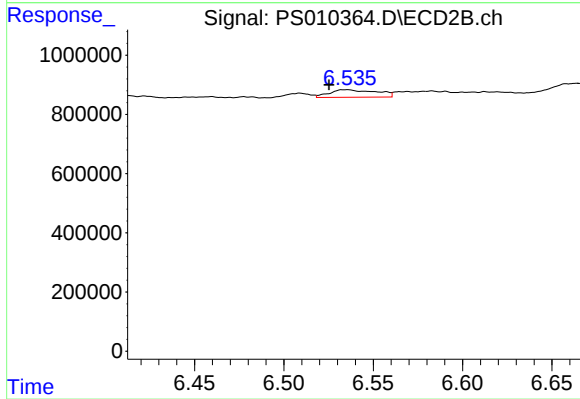
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.032 min
Delta R.T.: -0.038 min
Response: 342122
Conc: N.D.



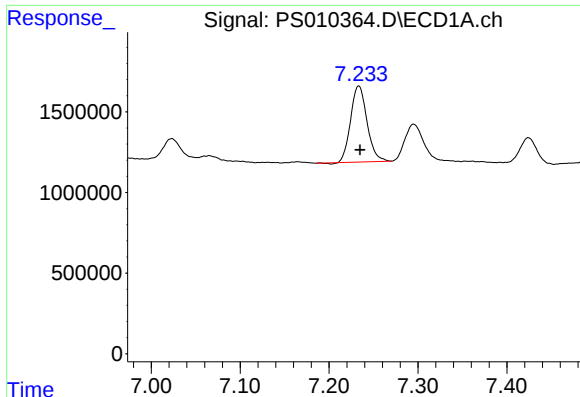
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

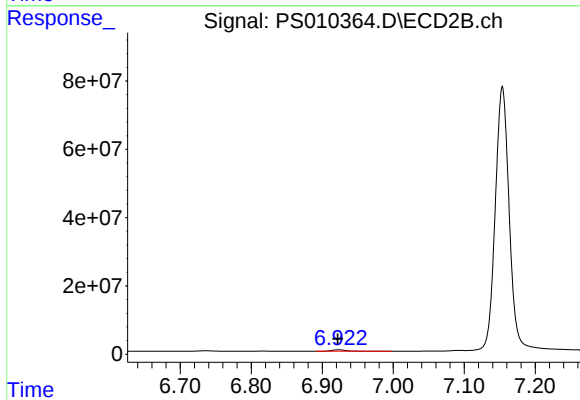
R.T.: 6.535 min
Delta R.T.: 0.010 min
Response: 468360
Conc: 1.41 ng/ml



#4 2,4-DCAA

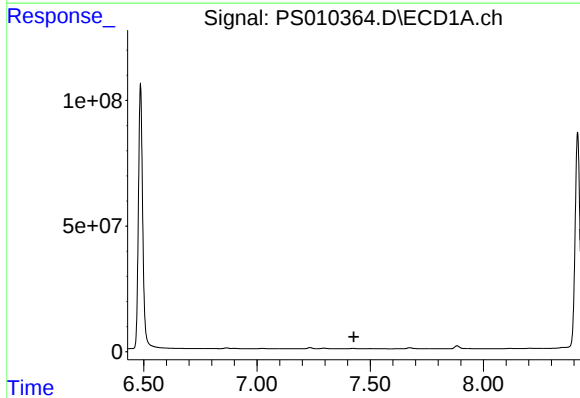
R.T.: 7.233 min
Delta R.T.: -0.001 min
Response: 6019186
Conc: 8.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



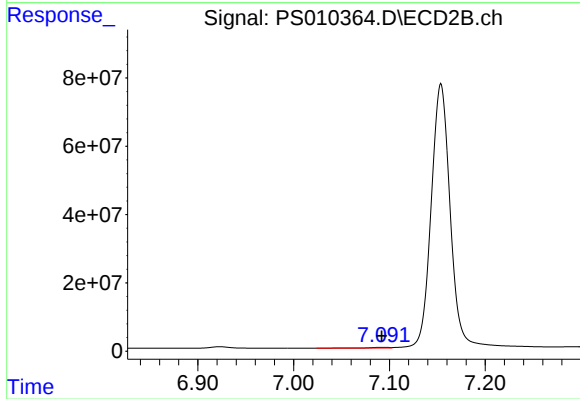
#4 2,4-DCAA

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 5857374
Conc: 10.92 ng/ml



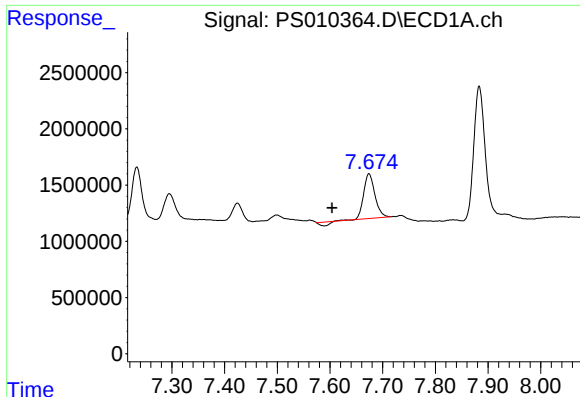
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.428 min
Response: 0
Conc: N.D.



#5 DICAMBA

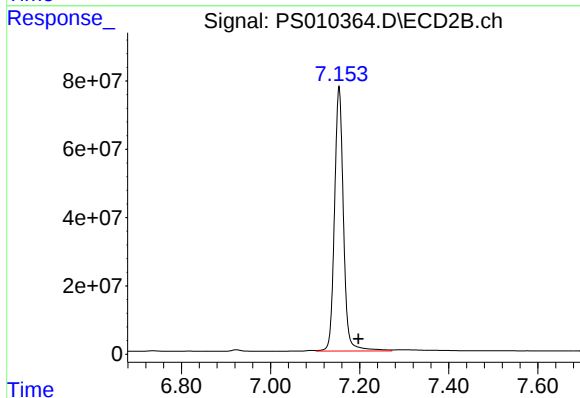
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 3039969
Conc: 1.39 ng/ml



#6 MCPP

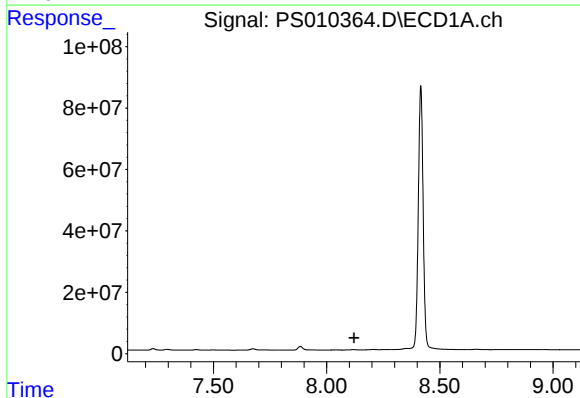
R.T.: 7.674 min
Delta R.T.: 0.070 min
Response: 5693201
Conc: 2.60 ug/ml

Instrument :
ECD_S
ClientSampleId :



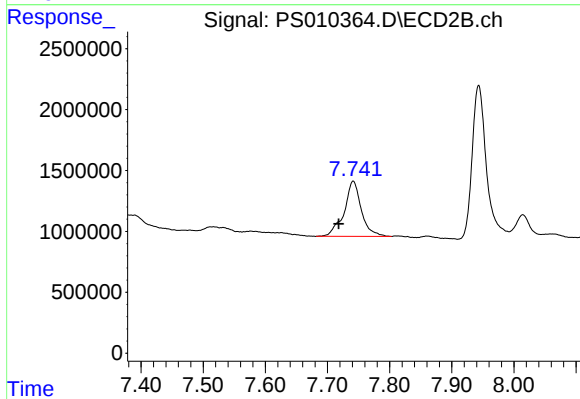
#6 MCPP

R.T.: 7.154 min
Delta R.T.: -0.043 min
Response: 1083845534
Conc: 590.45 ug/ml



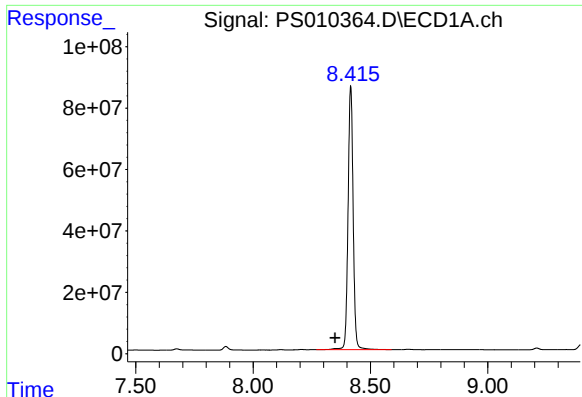
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

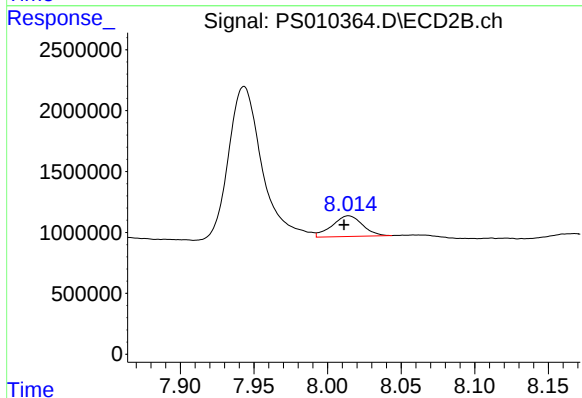
R.T.: 7.741 min
Delta R.T.: 0.023 min
Response: 8748575
Conc: 15.50 ng/ml



#9 2,4-D

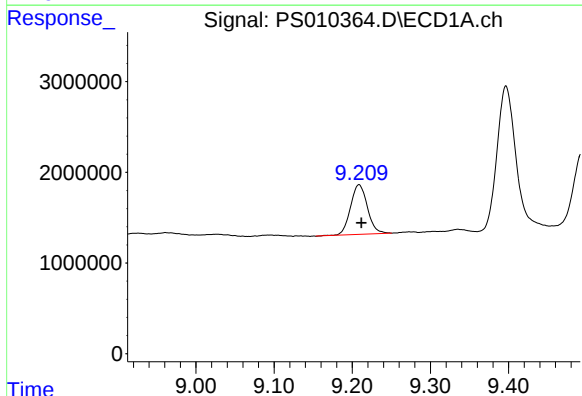
R.T.: 8.416 min
Delta R.T.: 0.067 min
Response: 1300977205
Conc: 1841.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



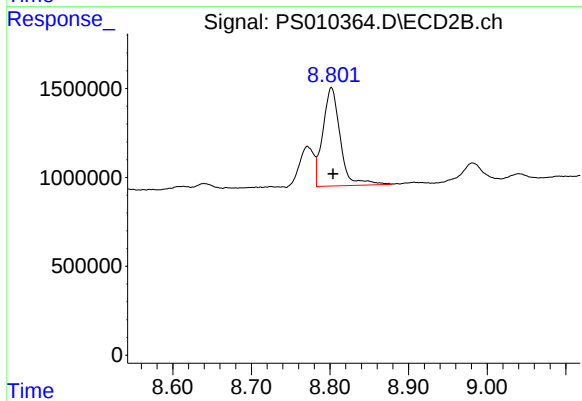
#9 2,4-D

R.T.: 8.014 min
Delta R.T.: 0.003 min
Response: 2441299
Conc: 3.52 ng/ml



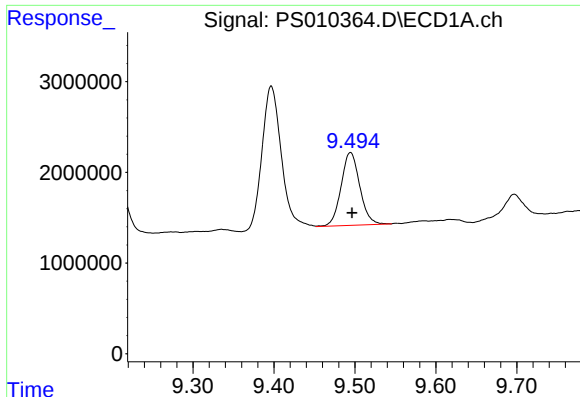
#11 2,4,5-TP (SILVEX)

R.T.: 9.209 min
Delta R.T.: -0.003 min
Response: 8208856
Conc: 2.23 ng/ml



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

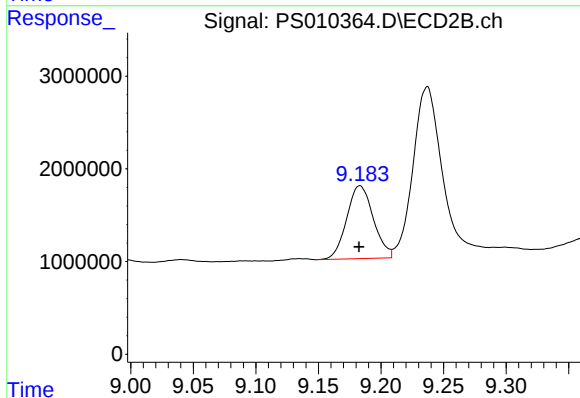
R.T.: 8.802 min
Delta R.T.: -0.002 min
Response: 8542664
Conc: 2.95 ng/ml



#12 2,4,5-T

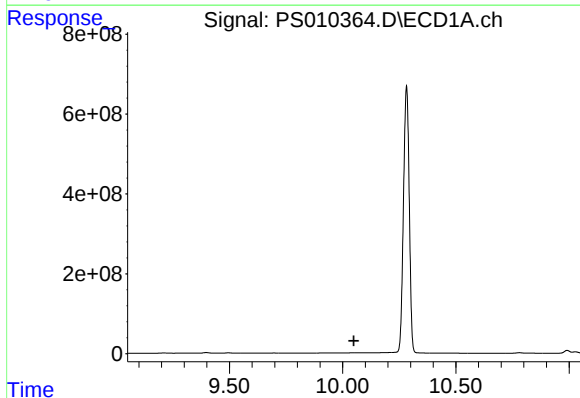
R.T.: 9.495 min
Delta R.T.: -0.002 min
Response: 12886387
Conc: 3.66 ng/ml

Instrument :
ECD_S
ClientSampleId :



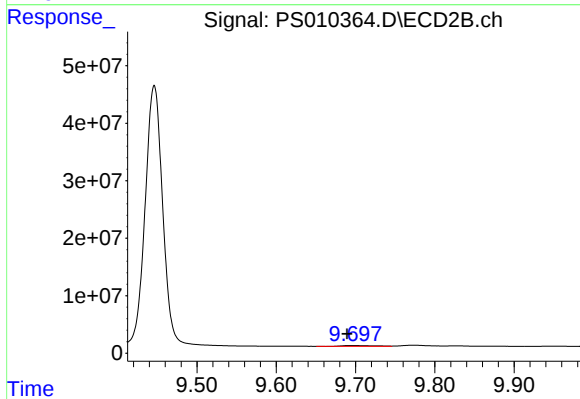
#12 2,4,5-T

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 11656626
Conc: 4.01 ng/ml



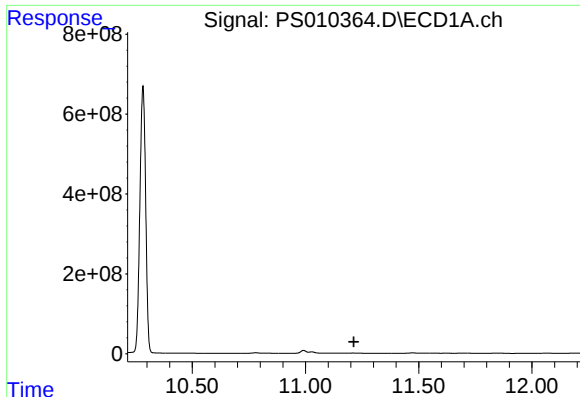
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.050 min
Response: 0
Conc: N.D.



#13 2,4-DB

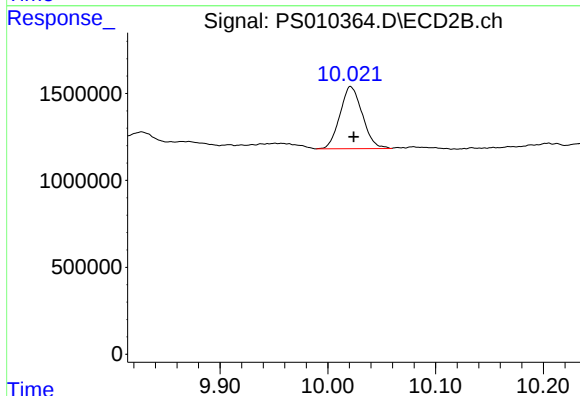
R.T.: 9.696 min
Delta R.T.: 0.007 min
Response: 3879713
Conc: 9.73 ng/ml



#14 DINOSEB

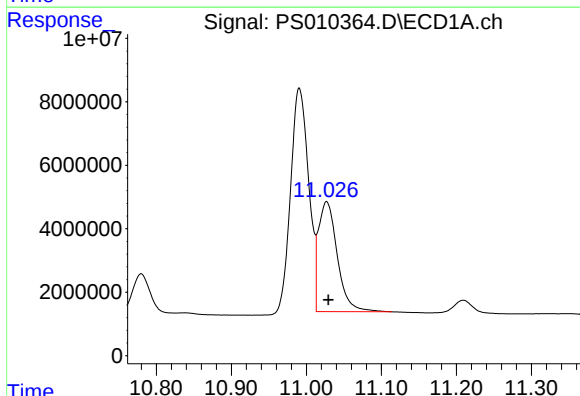
R.T.: 0.000 min
Exp R.T.: 11.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



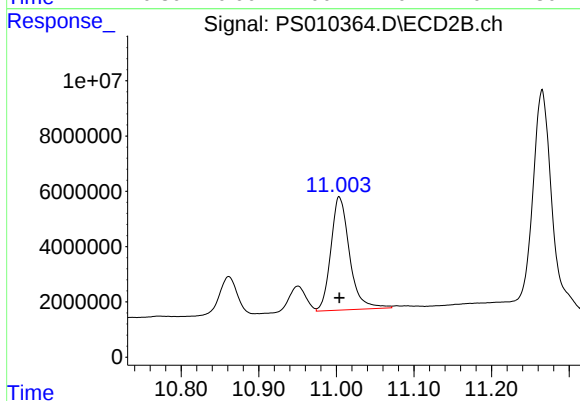
#14 DINOSEB

R.T.: 10.021 min
Delta R.T.: -0.003 min
Response: 5165977
Conc: 2.42 ng/ml



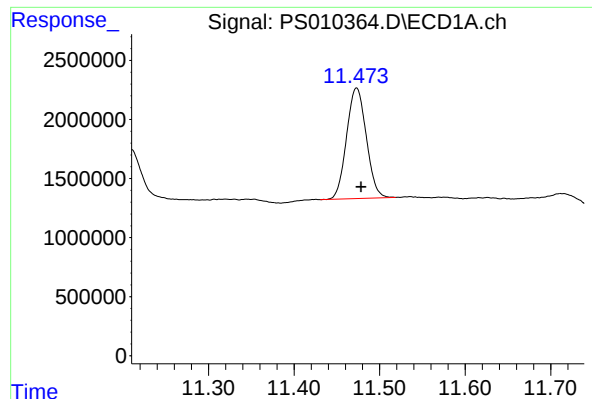
#15 Picloram

R.T.: 11.027 min
Delta R.T.: -0.002 min
Response: 60550746
Conc: 13.21 ng/ml



#15 Picloram

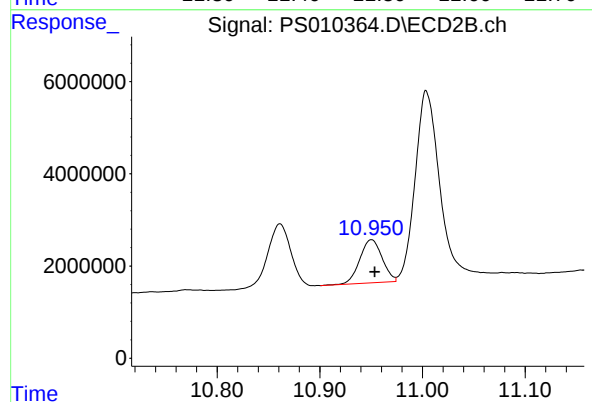
R.T.: 11.004 min
Delta R.T.: 0.000 min
Response: 68746553
Conc: 16.28 ng/ml



#16 DCPA

R.T.: 11.473 min
Delta R.T.: -0.005 min
Response: 14981512
Conc: 3.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.950 min
Delta R.T.: -0.003 min
Response: 14147297
Conc: 3.96 ng/ml