

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046913.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 5:30
 Operator : SM/SJ
 Sample : J4031-07
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PLANTER-DOC-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:56:42 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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						
1) SA Tetrachlo...	4.191	3.516	6325901	7102011	22.013	23.266
2) SA Decachlor...	9.714	8.439	4345544	4691200	19.757	19.159
Target Compounds						
3) L1 AR-1016-1	5.047	0.000	246819	0	38.393	N.D. #
6) L1 AR-1016-4	5.762	0.000	1380861	0	209.841	N.D. #
7) L1 AR-1016-5	0.000	5.012	0	157659	N.D.	20.243 #
8) L2 AR-1221-1	4.392	0.000	446339	0	120.686	N.D. #
9) L2 AR-1221-2	0.000	3.800	0	592601	N.D.	206.021 #
12) L3 AR-1232-2	5.279	0.000	345451	0	89.349	N.D. #
19) L4 AR-1242-4	5.762	5.012	1380861	157659	241.892	22.293 #
21) L5 AR-1248-1	5.762	5.012	1380861	157659	152.782	14.444 #
23) L5 AR-1248-3	6.183	5.374	56370	380195	5.342	23.502 #
24) L5 AR-1248-4	6.183	5.374	56370	380195	5.535	33.552 #
25) L5 AR-1248-5	6.456	5.918	685338	1104390	98.530	144.908 #
26) L6 AR-1254-1	6.399	5.374	264819	380195	17.529	22.882 #
27) L6 AR-1254-2	0.000	5.519	0	329551	N.D.	23.164 #
28) L6 AR-1254-3	6.760	5.918	452456	1104390	27.656	46.115 #
29) L6 AR-1254-4	7.043	6.145	247165	433566	20.152	26.462 #
30) L6 AR-1254-5	7.309	6.458	183333	297407	19.790	26.181 #
31) L7 AR-1260-1	6.924	6.046	245377	776436	20.698	48.633 #
32) L7 AR-1260-2	7.177	6.232	323837	528496	23.162	25.126
33) L7 AR-1260-3	7.458	6.558	564135	764753	35.028	34.621
34) L7 AR-1260-4	8.062	7.093	237998	378515	10.456	10.238
35) L7 AR-1260-5	0.000	7.436	0	288105	N.D.	11.357 #
36) L8 AR-1262-1	6.924	6.232	245377	528496	23.851	29.934 #
37) L8 AR-1262-2	7.177	6.384	323837	353227	27.105	21.202
38) L8 AR-1262-3	0.000	6.558	0	764753	N.D.	30.373 #
39) L8 AR-1262-4	7.753	6.851	354564	192089	24.437	9.426 #
40) L8 AR-1262-5	8.062	7.093	237998	378515	8.765	8.399
41) L9 AR-1268-1	0.000	7.436	0	288105	N.D.	6.624 #
42) L9 AR-1268-2	0.000	7.436	0	288105	N.D.	7.172 #

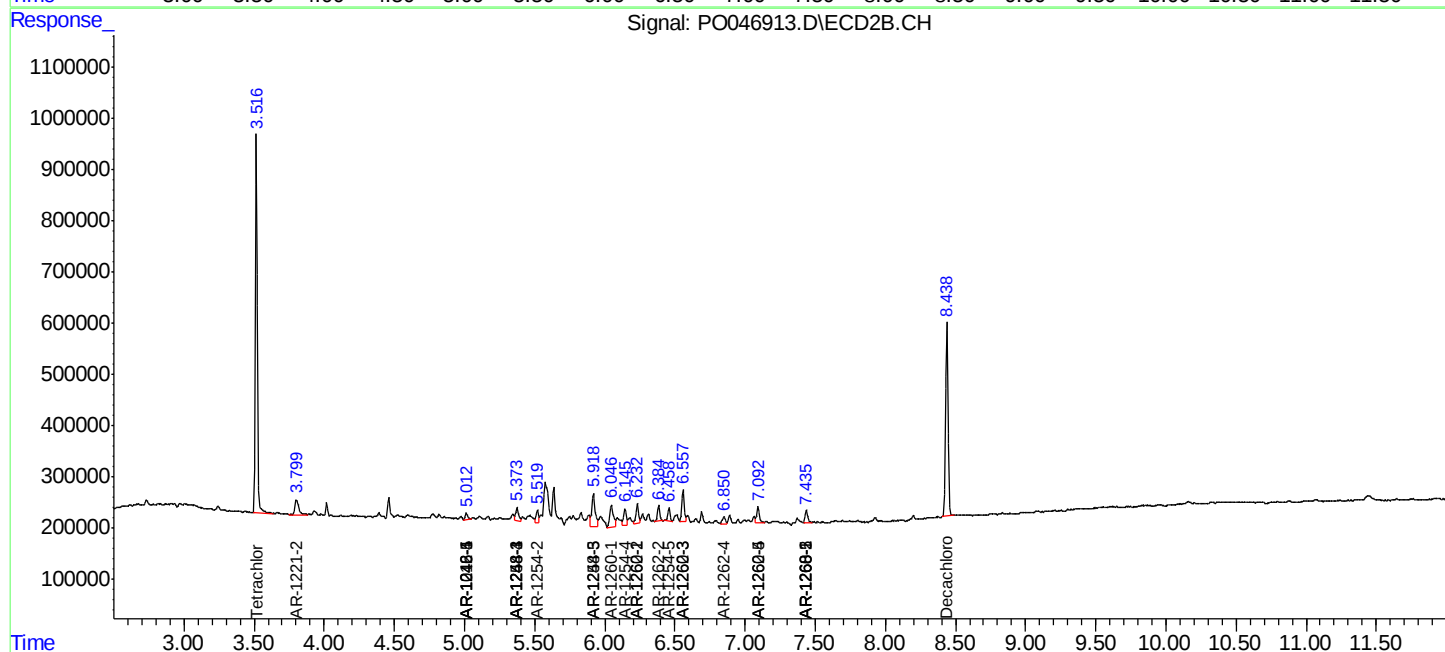
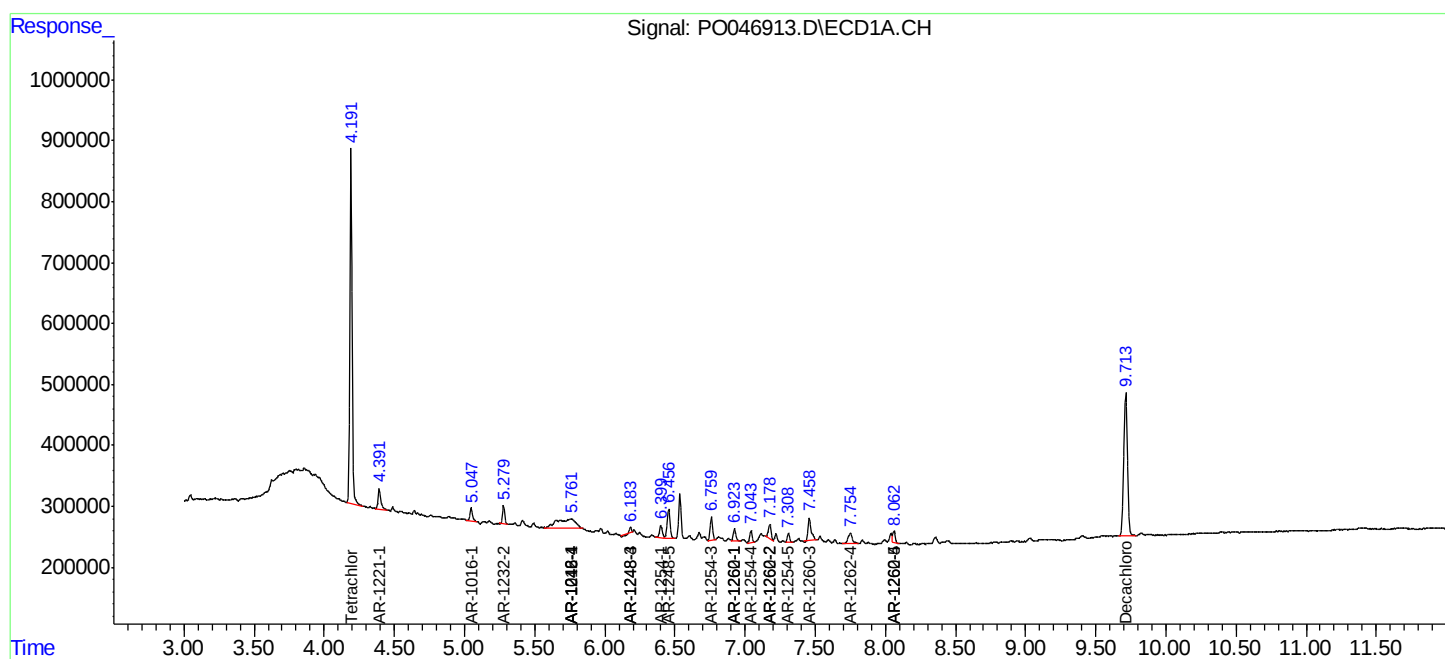
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

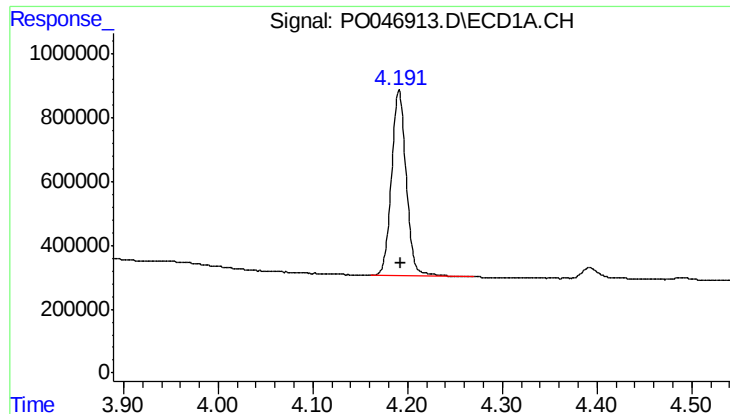
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046913.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 5:30
Operator : SM/SJ
Sample : J4031-07
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:56:42 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

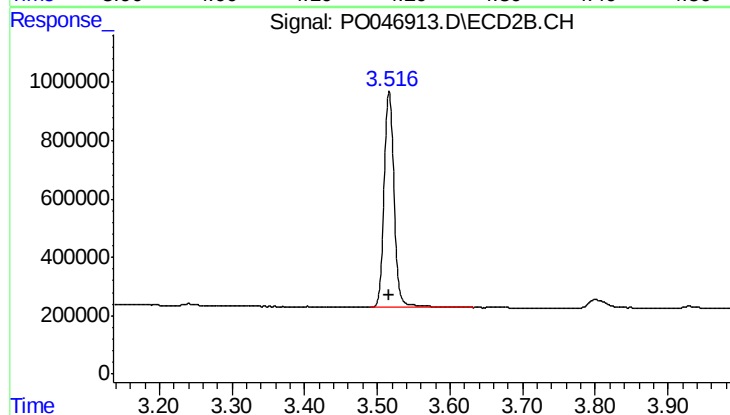




#1 Tetrachloro-m-xylene

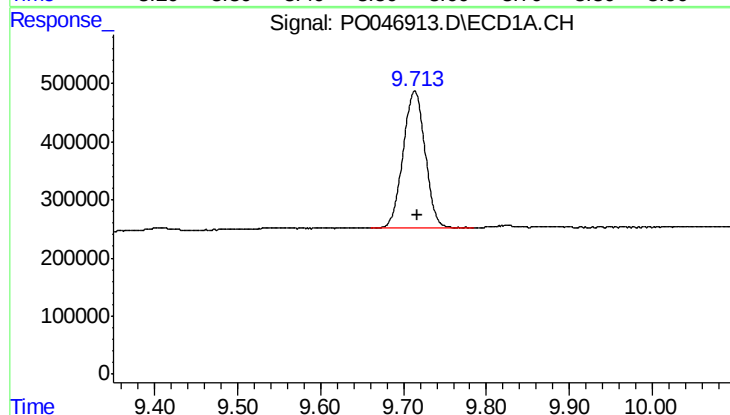
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 6325901
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



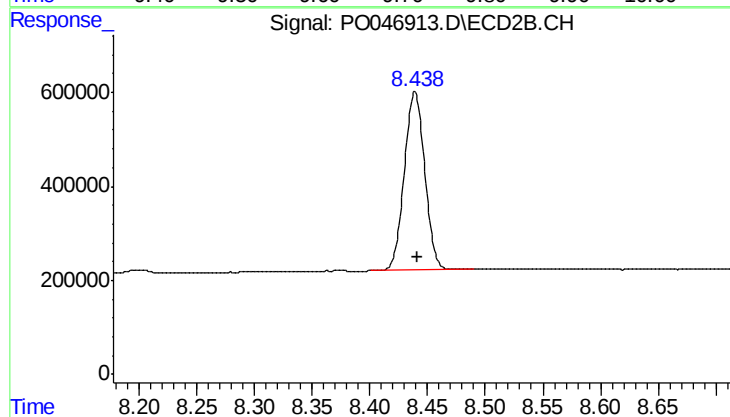
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 7102011
Conc: 23.27 ng/ml



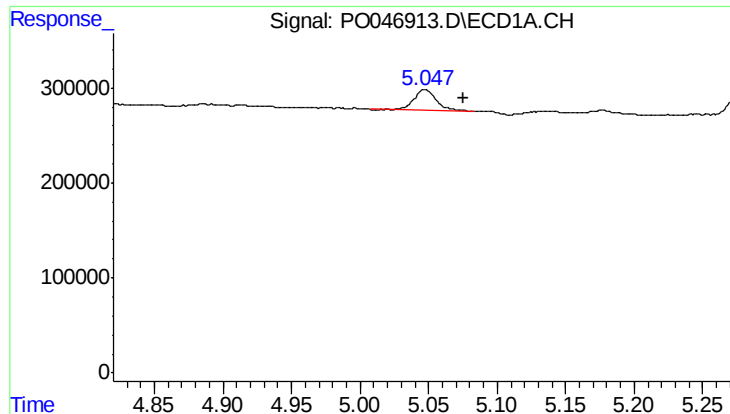
#2 Decachlorobiphenyl

R.T.: 9.714 min
Delta R.T.: -0.004 min
Response: 4345544
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

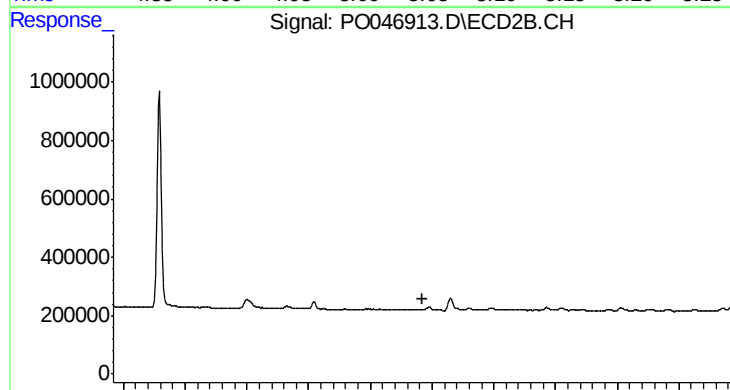
R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 4691200
Conc: 19.16 ng/ml



#3 AR-1016-1

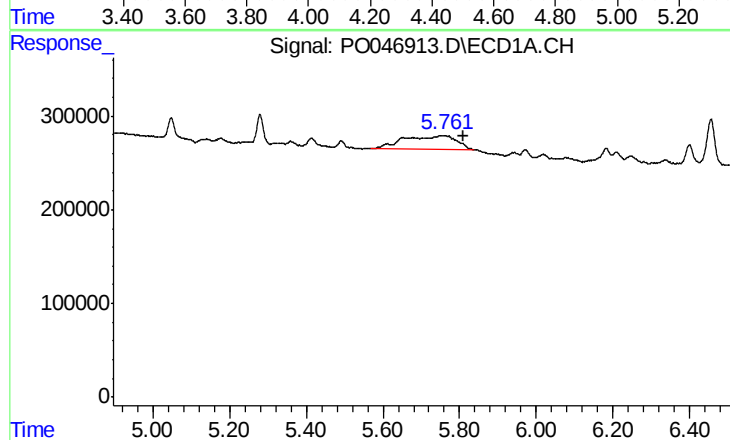
R.T.: 5.047 min
Delta R.T.: -0.028 min
Response: 246819
Conc: 38.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



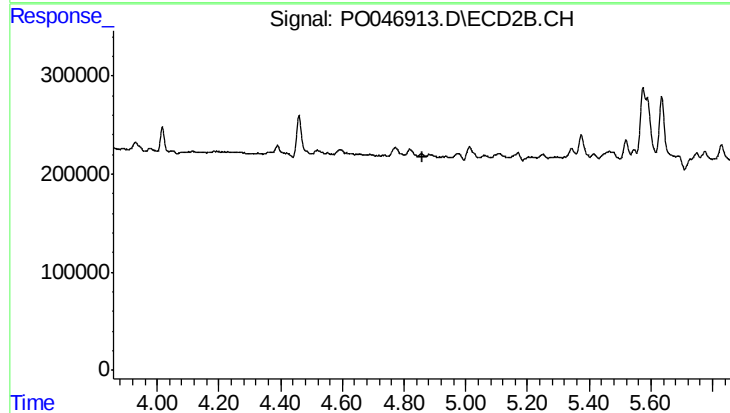
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



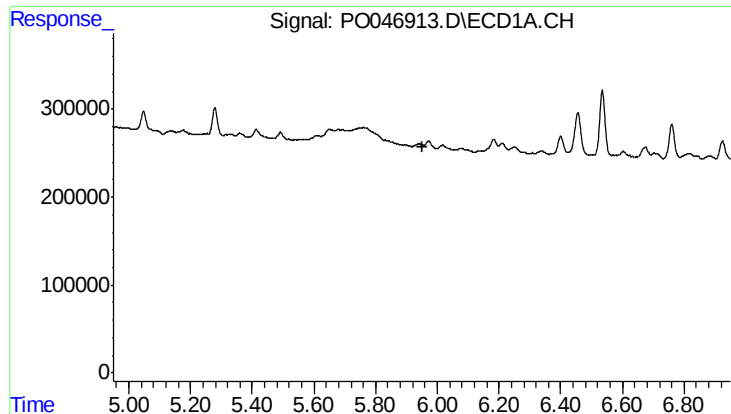
#6 AR-1016-4

R.T.: 5.762 min
Delta R.T.: -0.049 min
Response: 1380861
Conc: 209.84 ng/ml



#6 AR-1016-4

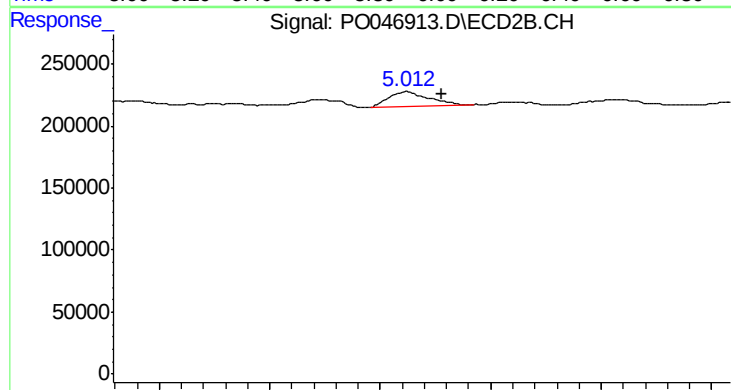
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#7 AR-1016-5

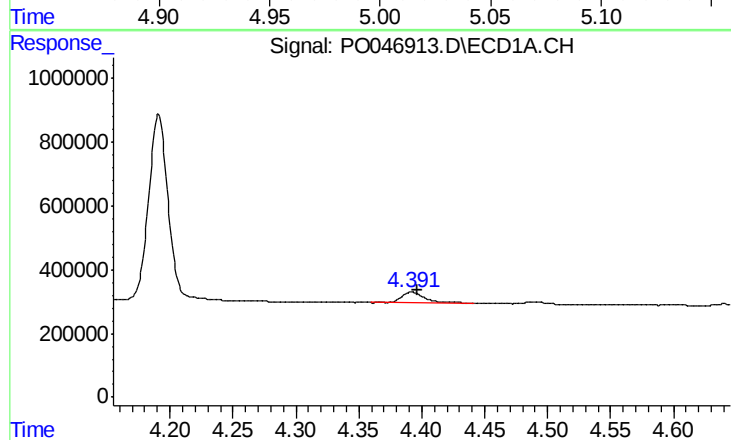
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



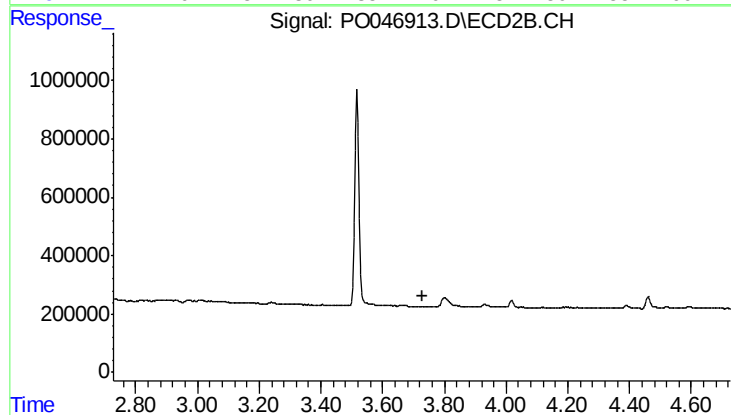
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: -0.016 min
Response: 157659
Conc: 20.24 ng/ml



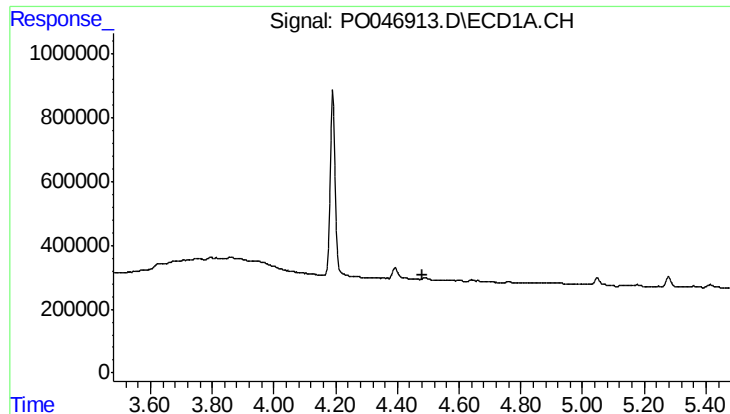
#8 AR-1221-1

R.T.: 4.392 min
Delta R.T.: -0.004 min
Response: 446339
Conc: 120.69 ng/ml



#8 AR-1221-1

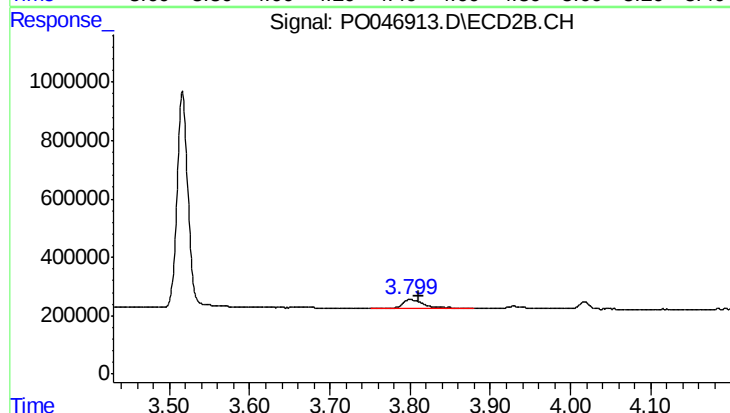
R.T.: 0.000 min
Exp R.T.: 3.727 min
Response: 0
Conc: N.D.



#9 AR-1221-2

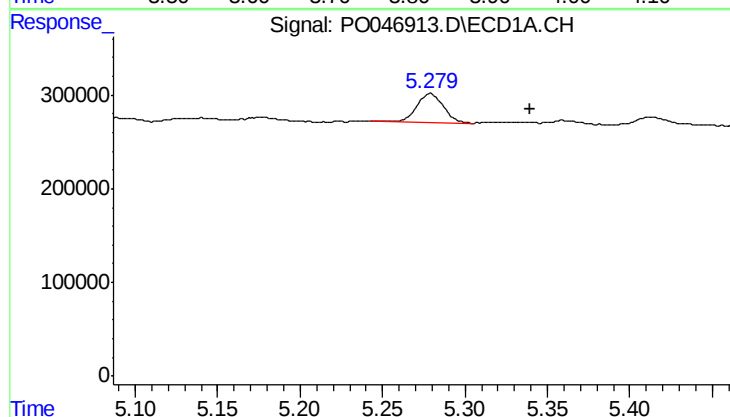
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



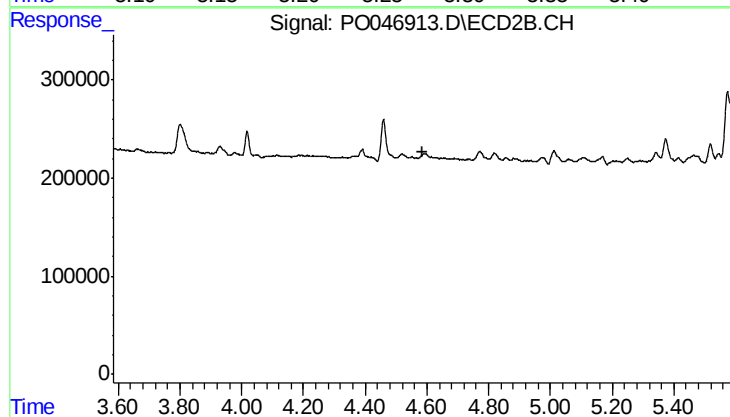
#9 AR-1221-2

R.T.: 3.800 min
Delta R.T.: -0.012 min
Response: 592601
Conc: 206.02 ng/ml



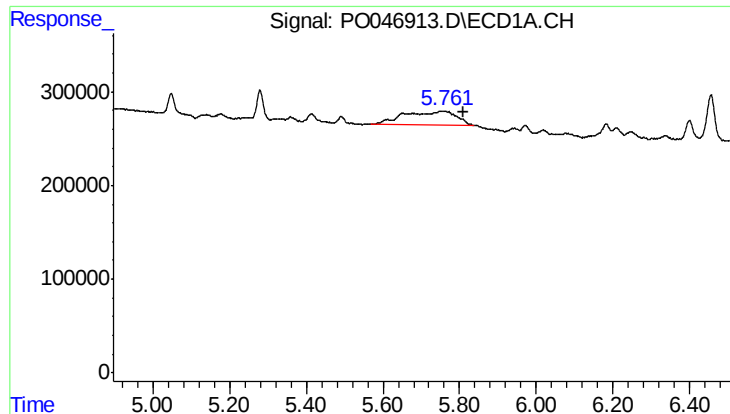
#12 AR-1232-2

R.T.: 5.279 min
Delta R.T.: -0.060 min
Response: 345451
Conc: 89.35 ng/ml



#12 AR-1232-2

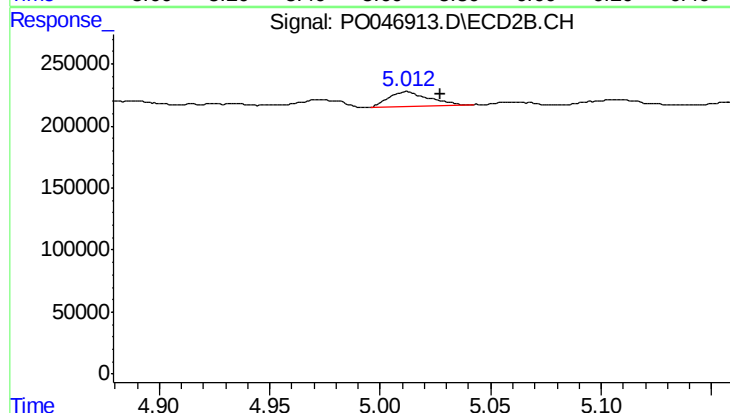
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#19 AR-1242-4

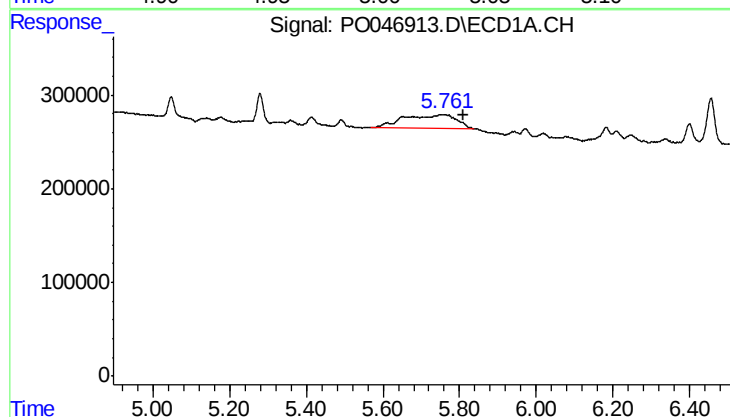
R.T.: 5.762 min
Delta R.T.: -0.049 min
Response: 1380861
Conc: 241.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



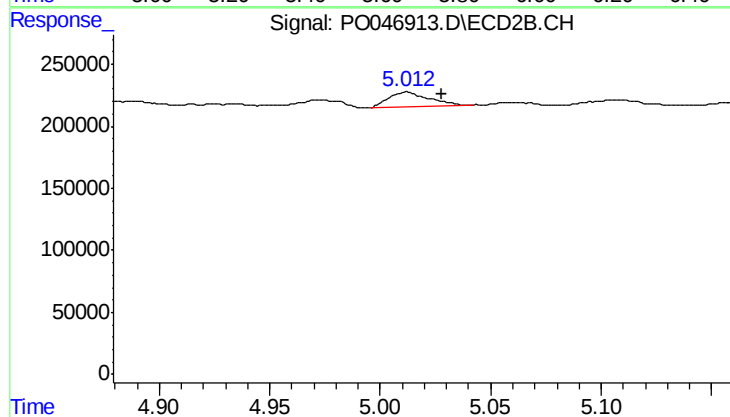
#19 AR-1242-4

R.T.: 5.012 min
Delta R.T.: -0.015 min
Response: 157659
Conc: 22.29 ng/ml



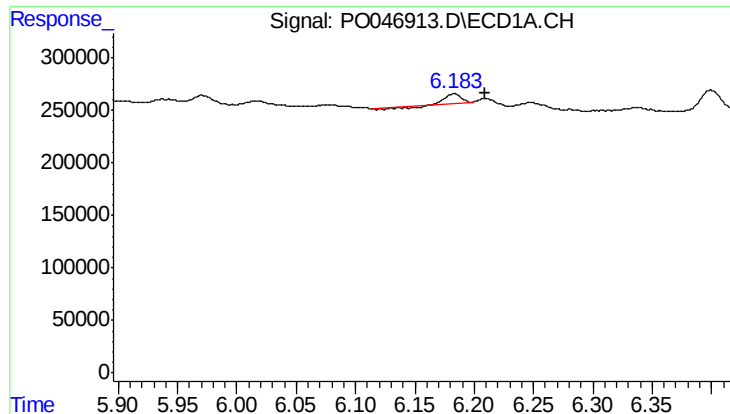
#21 AR-1248-1

R.T.: 5.762 min
Delta R.T.: -0.049 min
Response: 1380861
Conc: 152.78 ng/ml



#21 AR-1248-1

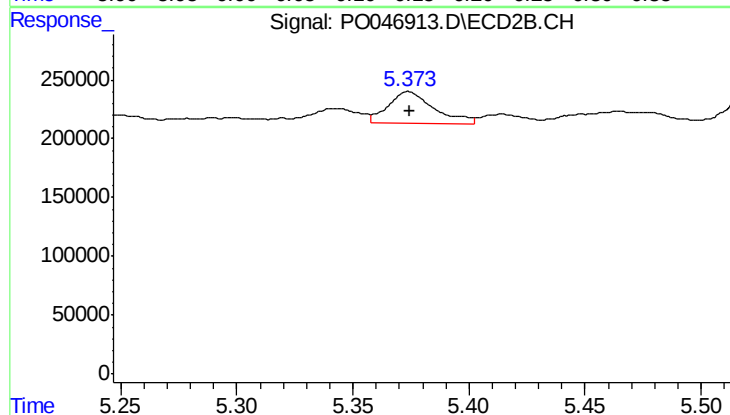
R.T.: 5.012 min
Delta R.T.: -0.015 min
Response: 157659
Conc: 14.44 ng/ml



#23 AR-1248-3

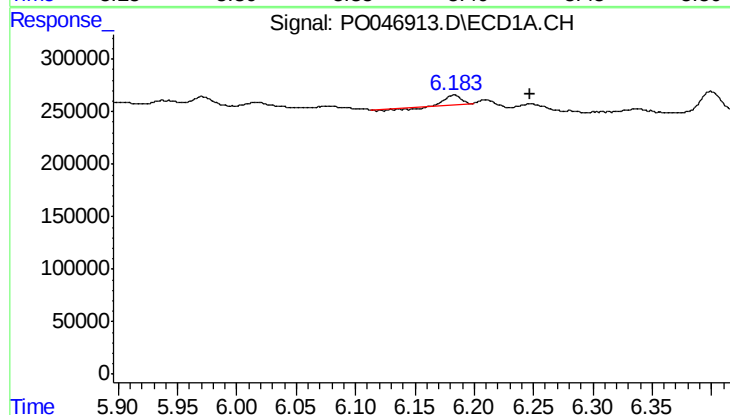
R.T.: 6.183 min
Delta R.T.: -0.026 min
Response: 56370
Conc: 5.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



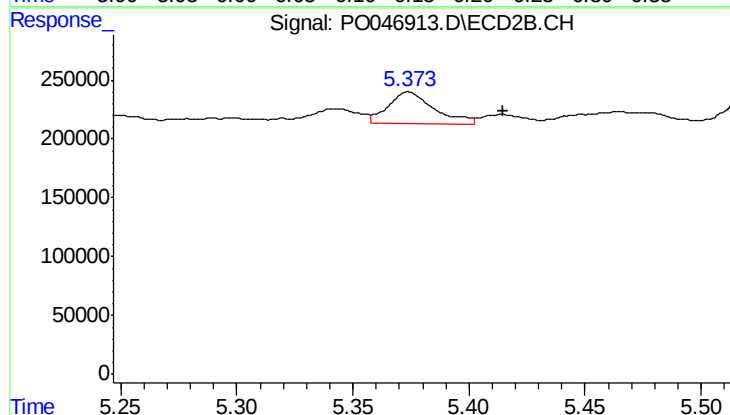
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 380195
Conc: 23.50 ng/ml



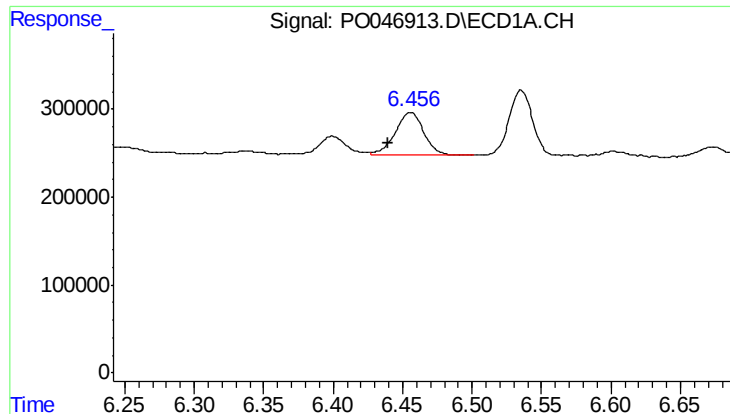
#24 AR-1248-4

R.T.: 6.183 min
Delta R.T.: -0.064 min
Response: 56370
Conc: 5.53 ng/ml



#24 AR-1248-4

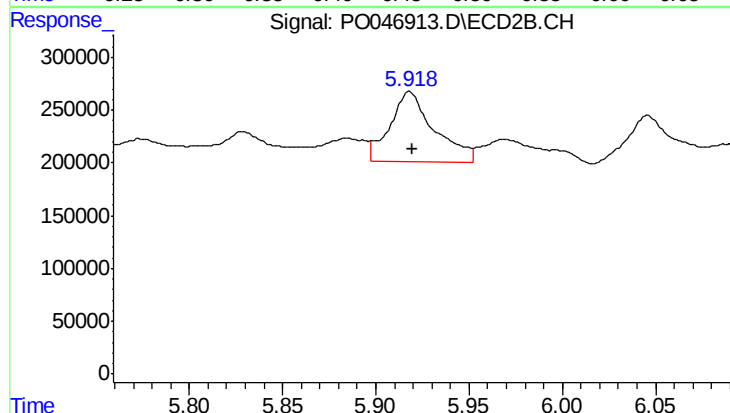
R.T.: 5.374 min
Delta R.T.: -0.041 min
Response: 380195
Conc: 33.55 ng/ml



#25 AR-1248-5

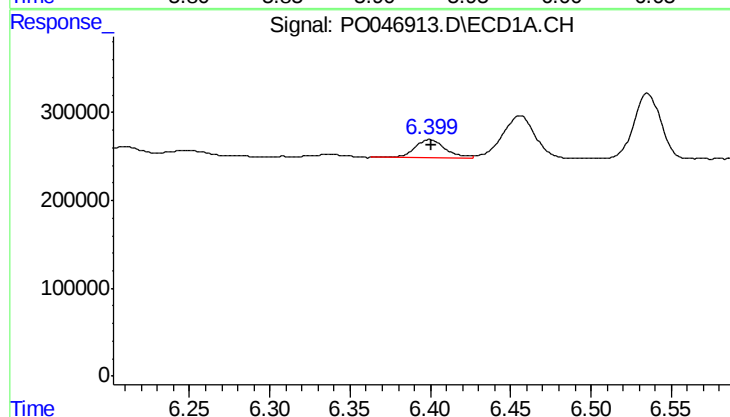
R.T.: 6.456 min
Delta R.T.: 0.016 min
Response: 685338
Conc: 98.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



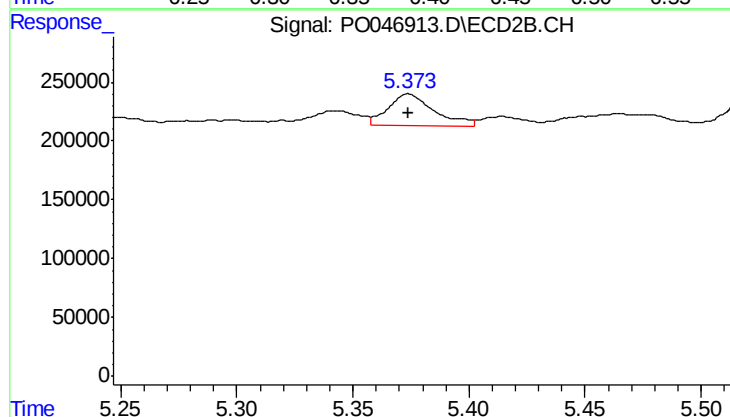
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 1104390
Conc: 144.91 ng/ml



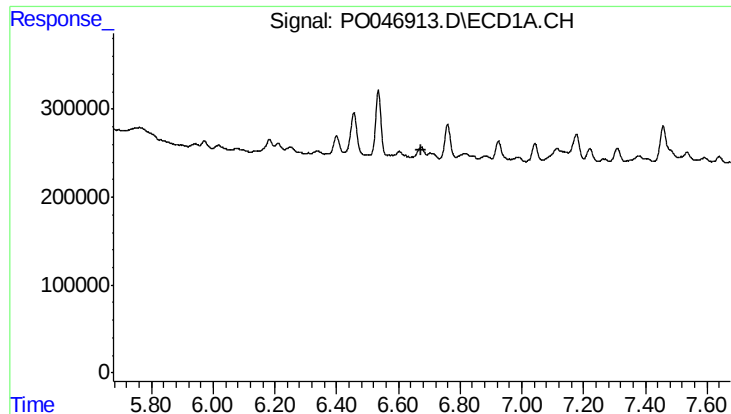
#26 AR-1254-1

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 264819
Conc: 17.53 ng/ml



#26 AR-1254-1

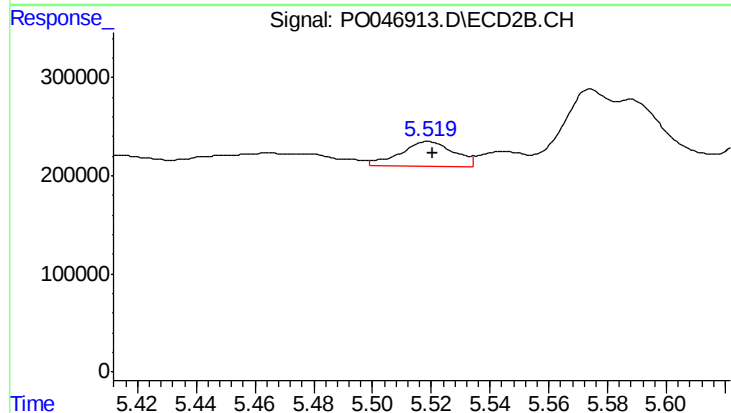
R.T.: 5.374 min
Delta R.T.: 0.000 min
Response: 380195
Conc: 22.88 ng/ml



#27 AR-1254-2

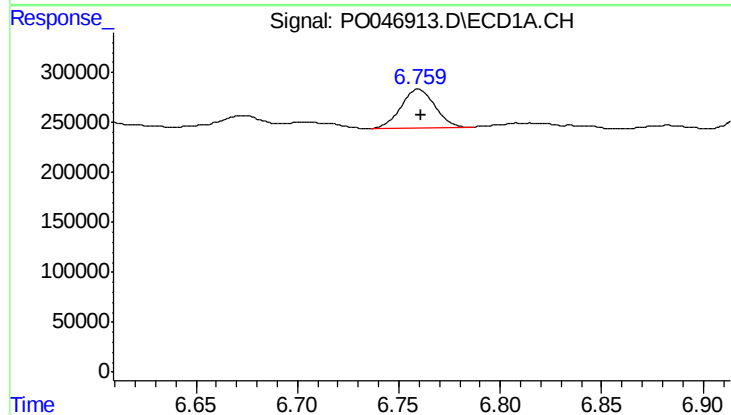
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



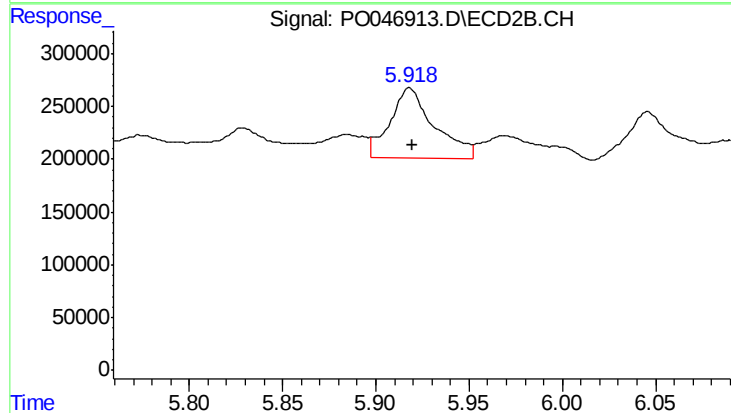
#27 AR-1254-2

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 329551
Conc: 23.16 ng/ml



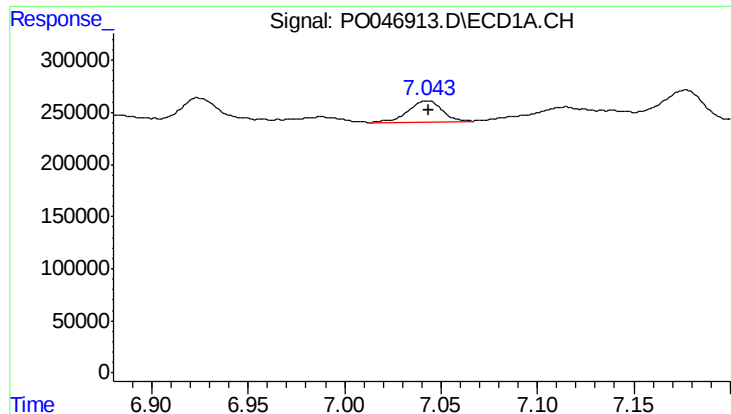
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: -0.002 min
Response: 452456
Conc: 27.66 ng/ml



#28 AR-1254-3

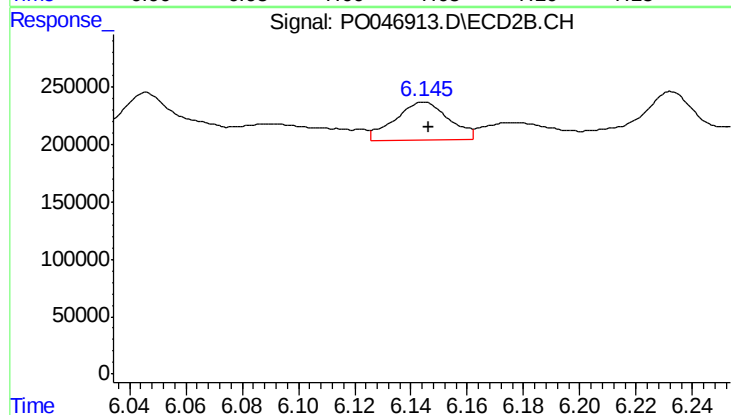
R.T.: 5.918 min
Delta R.T.: -0.002 min
Response: 1104390
Conc: 46.11 ng/ml



#29 AR-1254-4

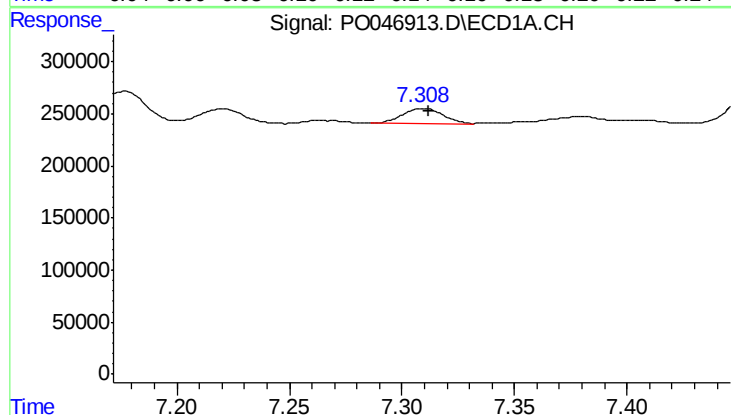
R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 247165
Conc: 20.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



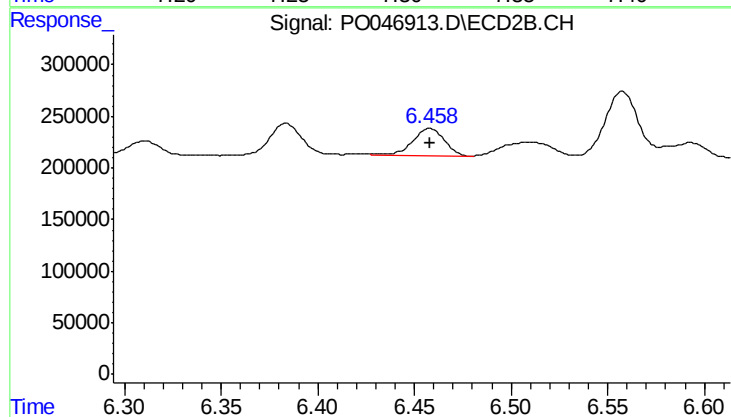
#29 AR-1254-4

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 433566
Conc: 26.46 ng/ml



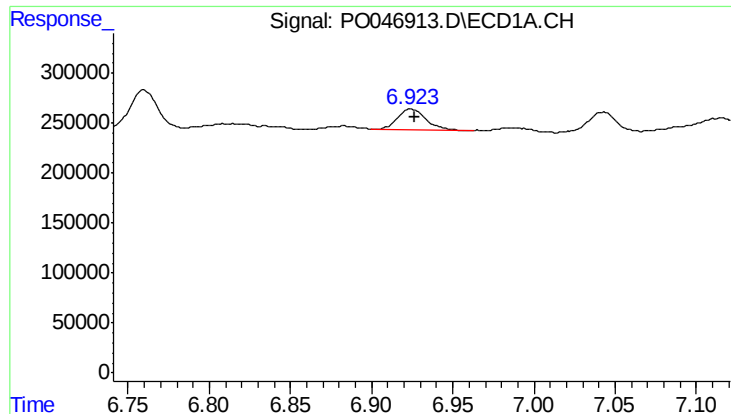
#30 AR-1254-5

R.T.: 7.309 min
Delta R.T.: -0.003 min
Response: 183333
Conc: 19.79 ng/ml



#30 AR-1254-5

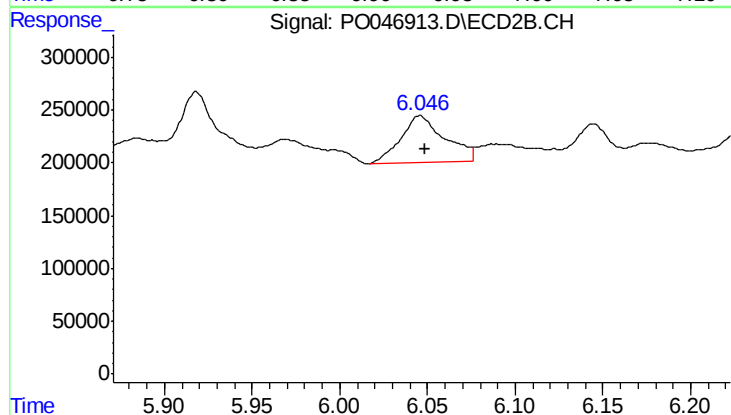
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 297407
Conc: 26.18 ng/ml



#31 AR-1260-1

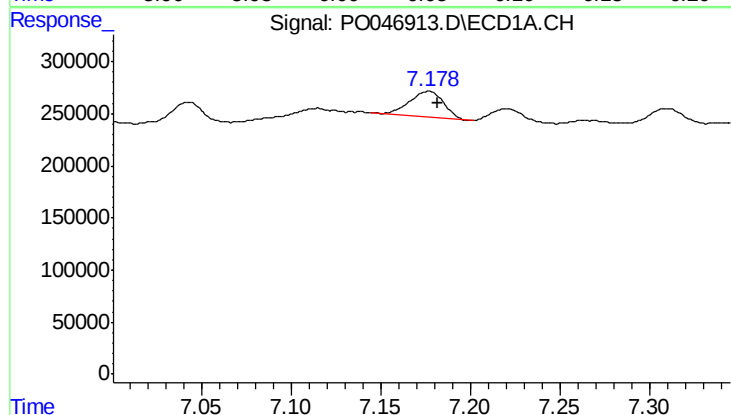
R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 245377
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



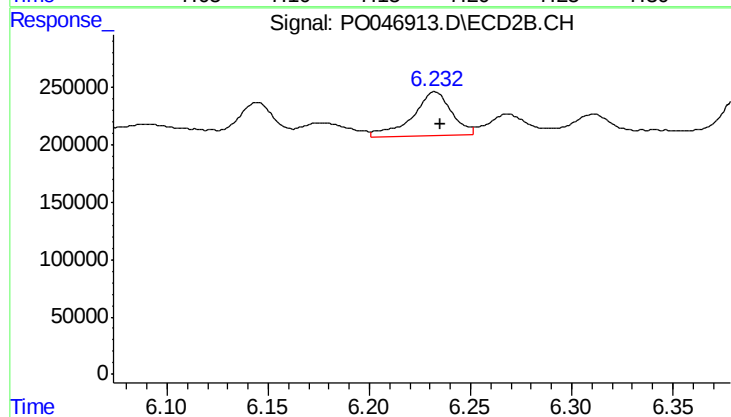
#31 AR-1260-1

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 776436
Conc: 48.63 ng/ml



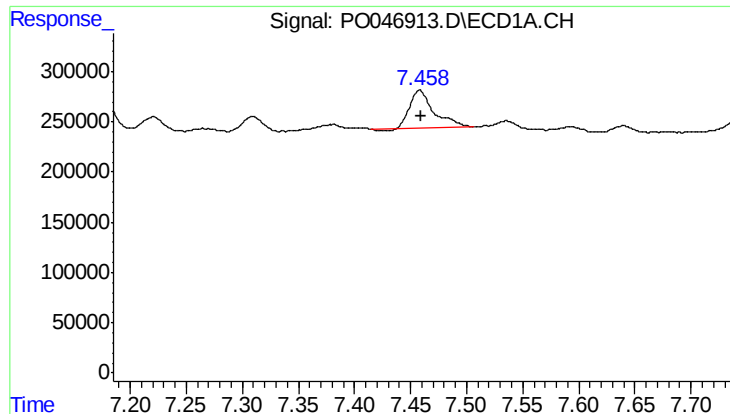
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 323837
Conc: 23.16 ng/ml



#32 AR-1260-2

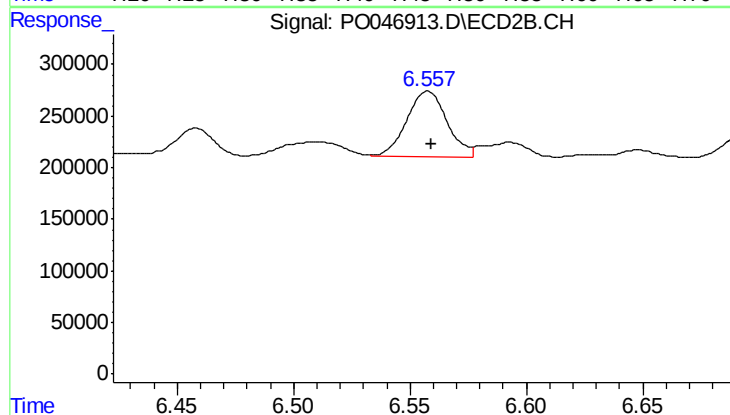
R.T.: 6.232 min
Delta R.T.: -0.003 min
Response: 528496
Conc: 25.13 ng/ml



#33 AR-1260-3

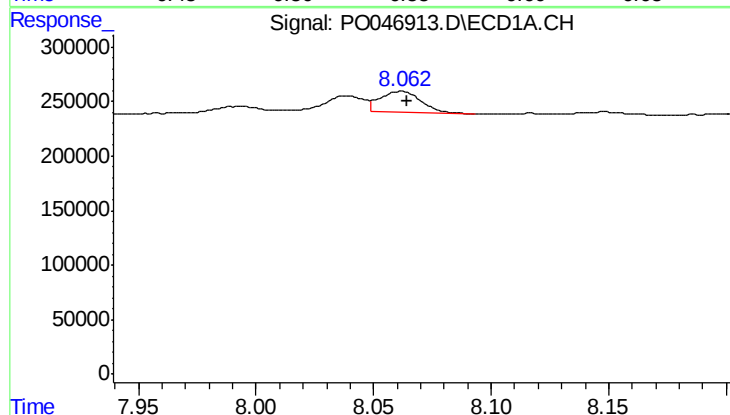
R.T.: 7.458 min
Delta R.T.: -0.002 min
Response: 564135
Conc: 35.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



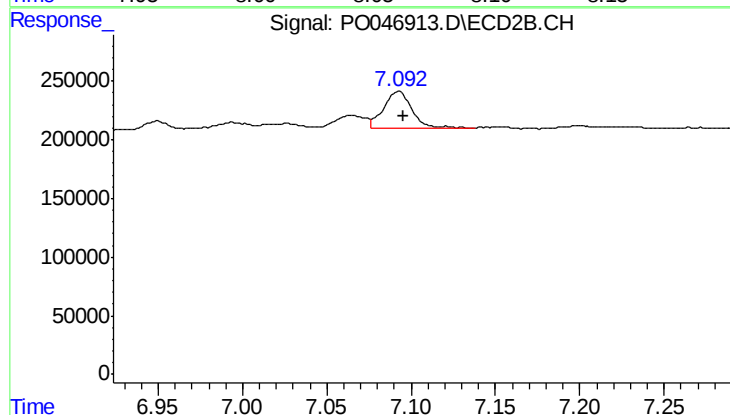
#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 764753
Conc: 34.62 ng/ml



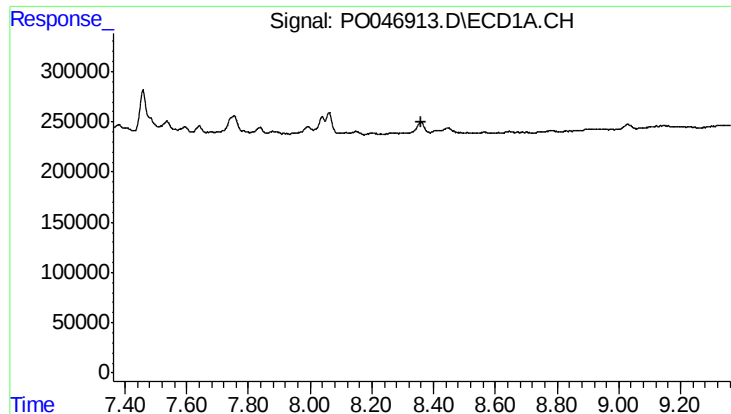
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 237998
Conc: 10.46 ng/ml



#34 AR-1260-4

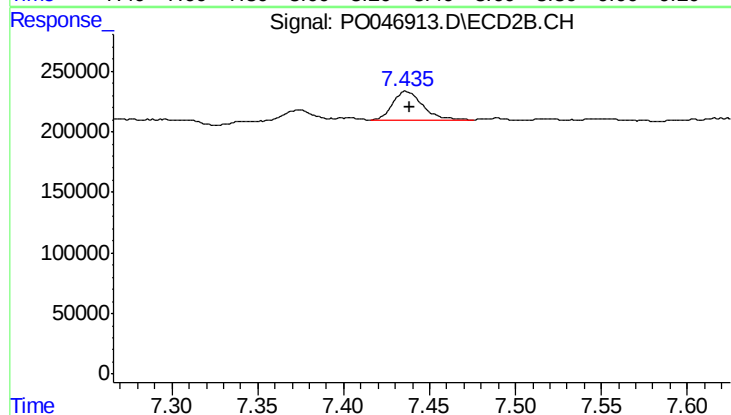
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 378515
Conc: 10.24 ng/ml



#35 AR-1260-5

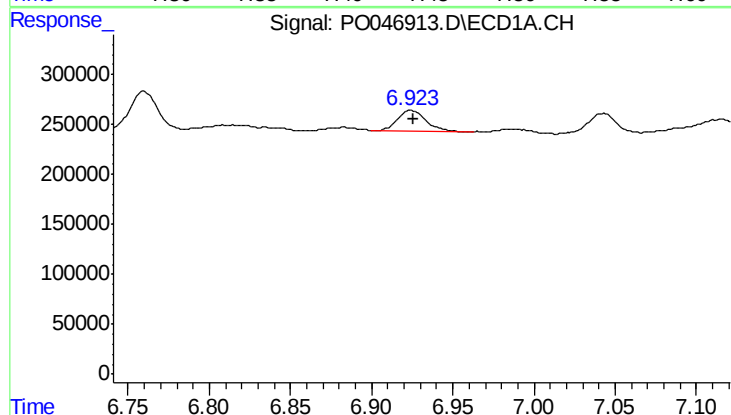
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



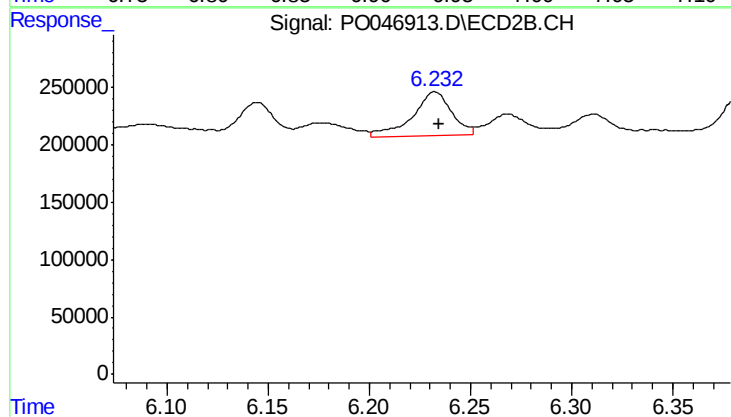
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 288105
Conc: 11.36 ng/ml



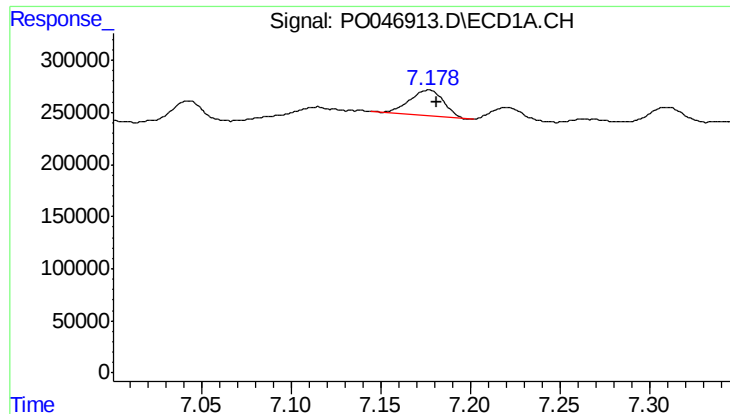
#36 AR-1262-1

R.T.: 6.924 min
Delta R.T.: -0.001 min
Response: 245377
Conc: 23.85 ng/ml



#36 AR-1262-1

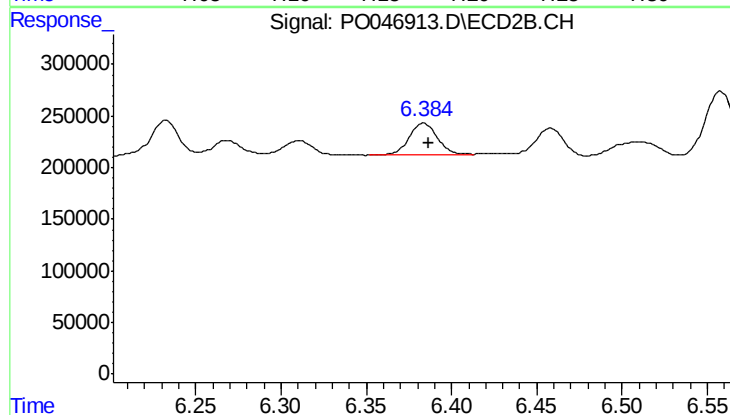
R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 528496
Conc: 29.93 ng/ml



#37 AR-1262-2

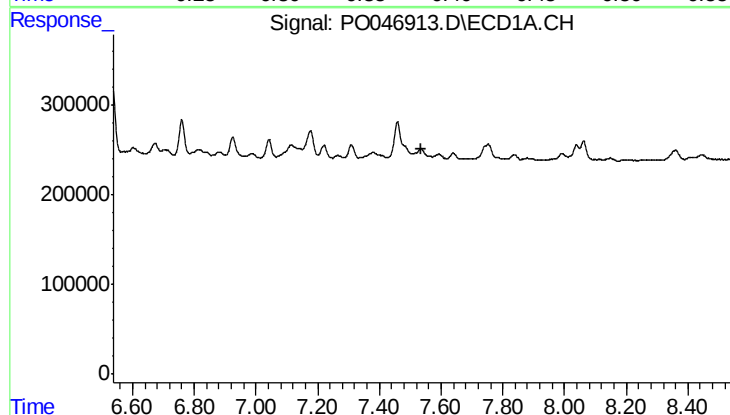
R.T.: 7.177 min
Delta R.T.: -0.004 min
Response: 323837
Conc: 27.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



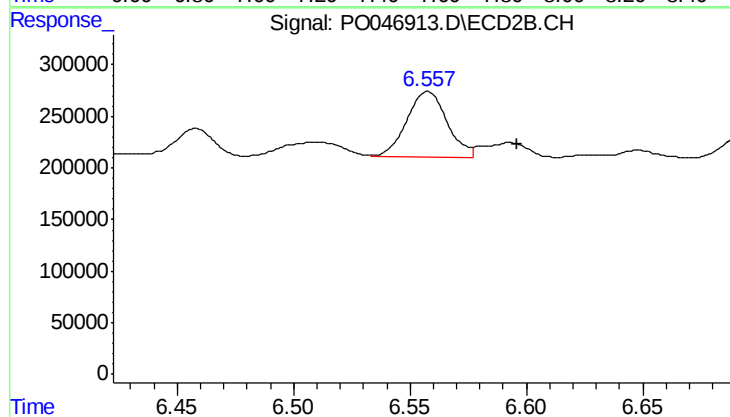
#37 AR-1262-2

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 353227
Conc: 21.20 ng/ml



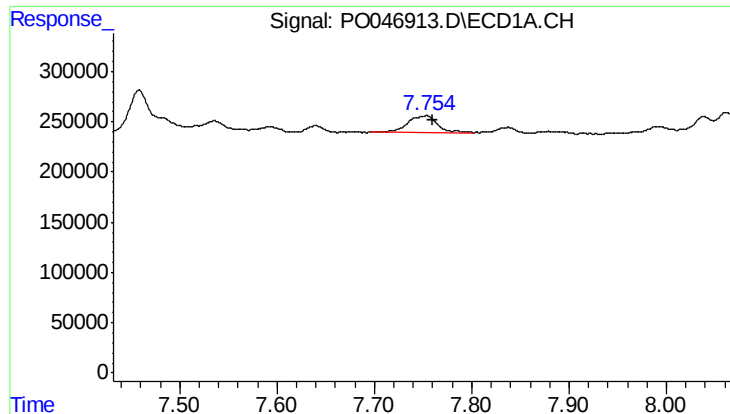
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.



#38 AR-1262-3

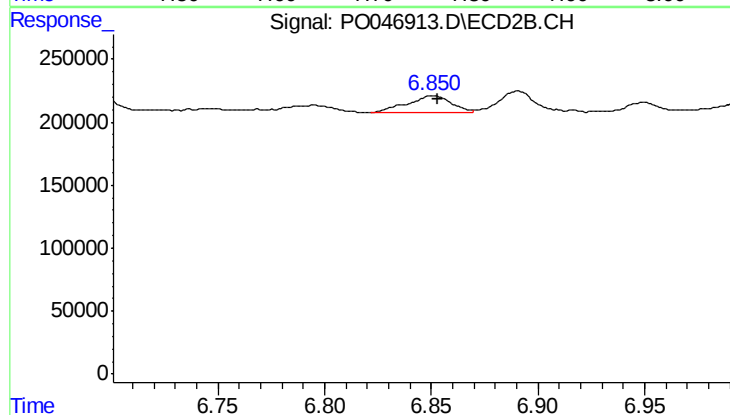
R.T.: 6.558 min
Delta R.T.: -0.038 min
Response: 764753
Conc: 30.37 ng/ml



#39 AR-1262-4

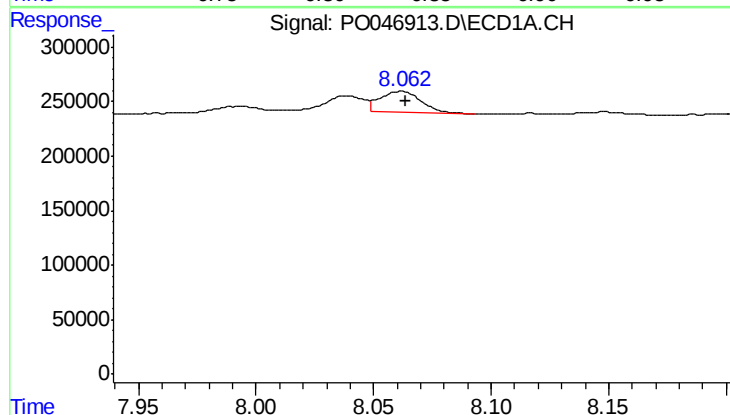
R.T.: 7.753 min
Delta R.T.: -0.007 min
Response: 354564
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



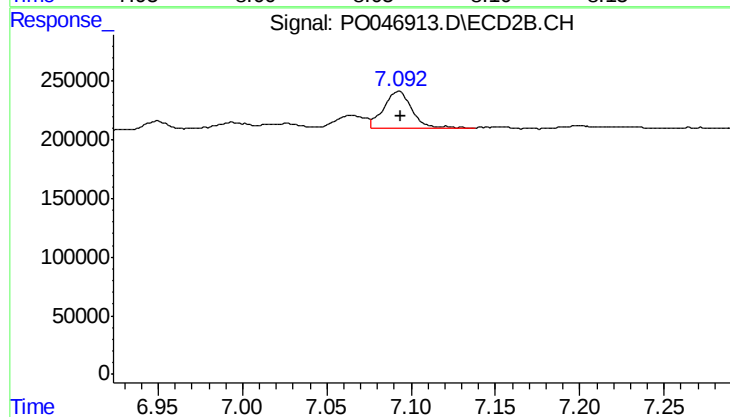
#39 AR-1262-4

R.T.: 6.851 min
Delta R.T.: -0.003 min
Response: 192089
Conc: 9.43 ng/ml



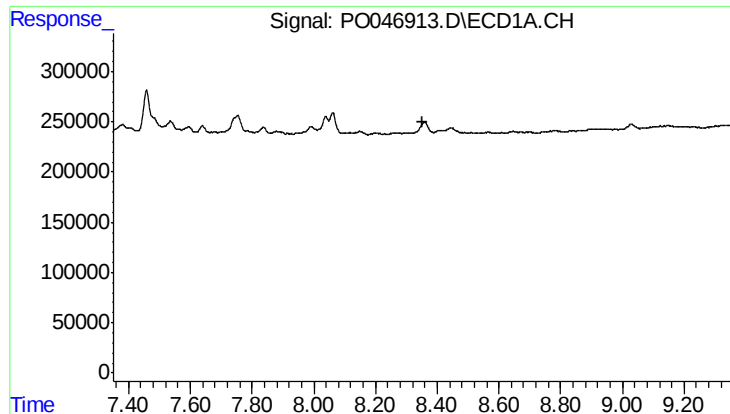
#40 AR-1262-5

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 237998
Conc: 8.77 ng/ml



#40 AR-1262-5

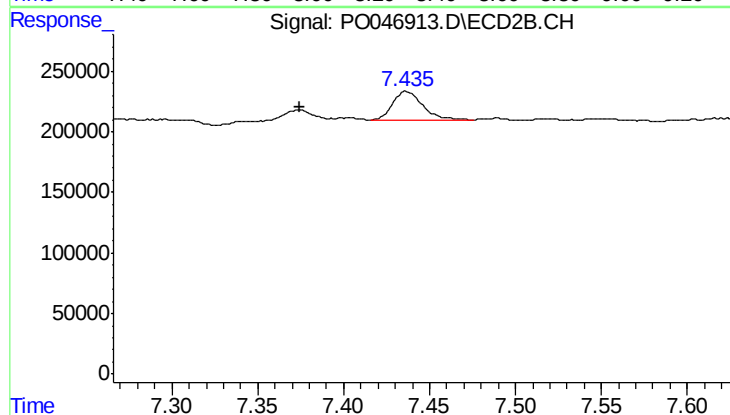
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 378515
Conc: 8.40 ng/ml



#41 AR-1268-1

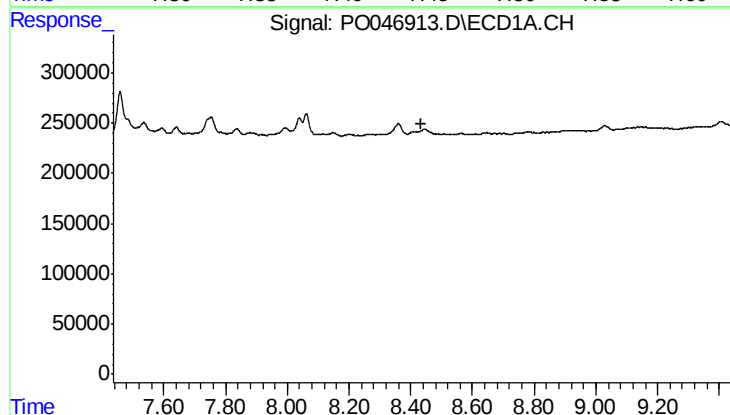
R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-7



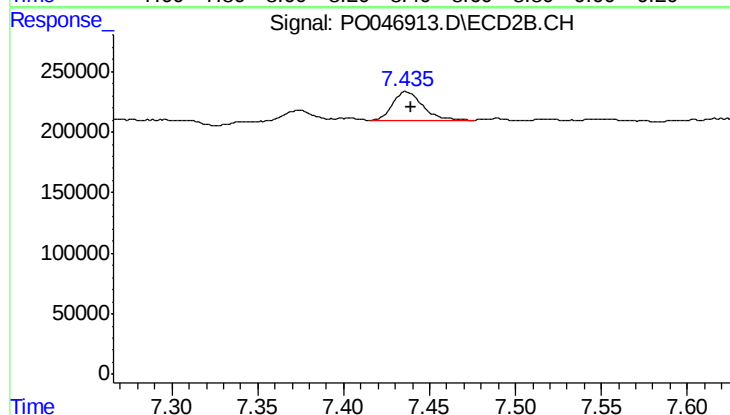
#41 AR-1268-1

R.T.: 7.436 min
Delta R.T.: 0.062 min
Response: 288105
Conc: 6.62 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 288105
Conc: 7.17 ng/ml