

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046912.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 5:14
 Operator : SM/SJ
 Sample : J4031-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PLANTER-DOC-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:56:17 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	5904002	6299791	20.545	20.638
2) SA Decachlor...	9.712	8.439	3572702	3786930	16.243	15.466
Target Compounds						
3) L1 AR-1016-1	5.048	0.000	838378	0	130.410	N.D. #
6) L1 AR-1016-4	5.767	0.000	2566096	0	389.954	N.D. #
7) L1 AR-1016-5	5.967	4.973	323612	516066	44.942	66.261 #
8) L2 AR-1221-1	4.391	0.000	312976	0	84.626	N.D. #
9) L2 AR-1221-2	0.000	3.803	0	293360	N.D.	101.988 #
10) L2 AR-1221-3	0.000	3.941	0	496833	N.D.	55.210 #
12) L3 AR-1232-2	5.279	4.593	678233	79639	175.421	17.909 #
13) L3 AR-1232-3	0.000	4.612	0	80864	N.D.	13.047 #
14) L3 AR-1232-4	0.000	4.612	0	80864	N.D.	19.027 #
16) L4 AR-1242-1	0.000	4.612	0	80864	N.D.	6.563 #
19) L4 AR-1242-4	5.767	4.973	2566096	516066	449.515	72.973 #
20) L4 AR-1242-5	5.967	5.217	323612	958212	49.476	149.162 #
21) L5 AR-1248-1	5.767	4.973	2566096	516066	283.919	47.281 #
22) L5 AR-1248-2	5.967	5.217	323612	958212	39.733	116.541 #
23) L5 AR-1248-3	6.215	5.376	339506	1255866	32.171	77.633 #
24) L5 AR-1248-4	6.255	5.376	1264894	1255866	124.198	110.828
25) L5 AR-1248-5	6.457	5.918	2667462	2195892	383.496	288.125
26) L6 AR-1254-1	6.400	5.376	492323	1255866	32.587	75.583 #
27) L6 AR-1254-2	6.664	5.521	2719651	1012600	285.559	71.176 #
28) L6 AR-1254-3	6.760	5.918	1069877	2195892	65.395	91.691 #
29) L6 AR-1254-4	7.042	6.145	300520	1071607	24.503	65.404 #
30) L6 AR-1254-5	7.307	6.458	475936	1064590	51.376	93.715 #
31) L7 AR-1260-1	6.940	6.047	2565240	2149882	216.380	134.659 #
32) L7 AR-1260-2	7.173	6.239	2210384	3527632	158.096	167.714
33) L7 AR-1260-3	7.460	6.558	1445968	5795913	89.782	262.385 #
34) L7 AR-1260-4	8.061	7.093	1292828	1439246	56.796	38.927 #
35) L7 AR-1260-5	8.361	7.436	872631	1688262	61.596	66.551
36) L8 AR-1262-1	6.940	6.239	2565240	3527632	249.340	199.805
37) L8 AR-1262-2	7.173	6.385	2210384	1864679	185.005	111.925 #
38) L8 AR-1262-3	7.534	6.592	492552	1095023	31.822	43.490 #
39) L8 AR-1262-4	7.745	6.852	1008772	673794	69.525	33.065 #
40) L8 AR-1262-5	8.061	7.093	1292828	1439246	47.614	31.936 #
41) L9 AR-1268-1	8.361	7.374	872631	401395	31.253	9.228 #
42) L9 AR-1268-2	0.000	7.436	0	1688262	N.D.	42.025 #
44) L9 AR-1268-4	0.000	7.927	0	281170	N.D.	20.667 #
45) L9 AR-1268-5	0.000	8.201	0	281069	N.D.	3.220 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
Data File : P0046912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 5:14
Operator : SM/SJ
Sample : J4031-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:56:17 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

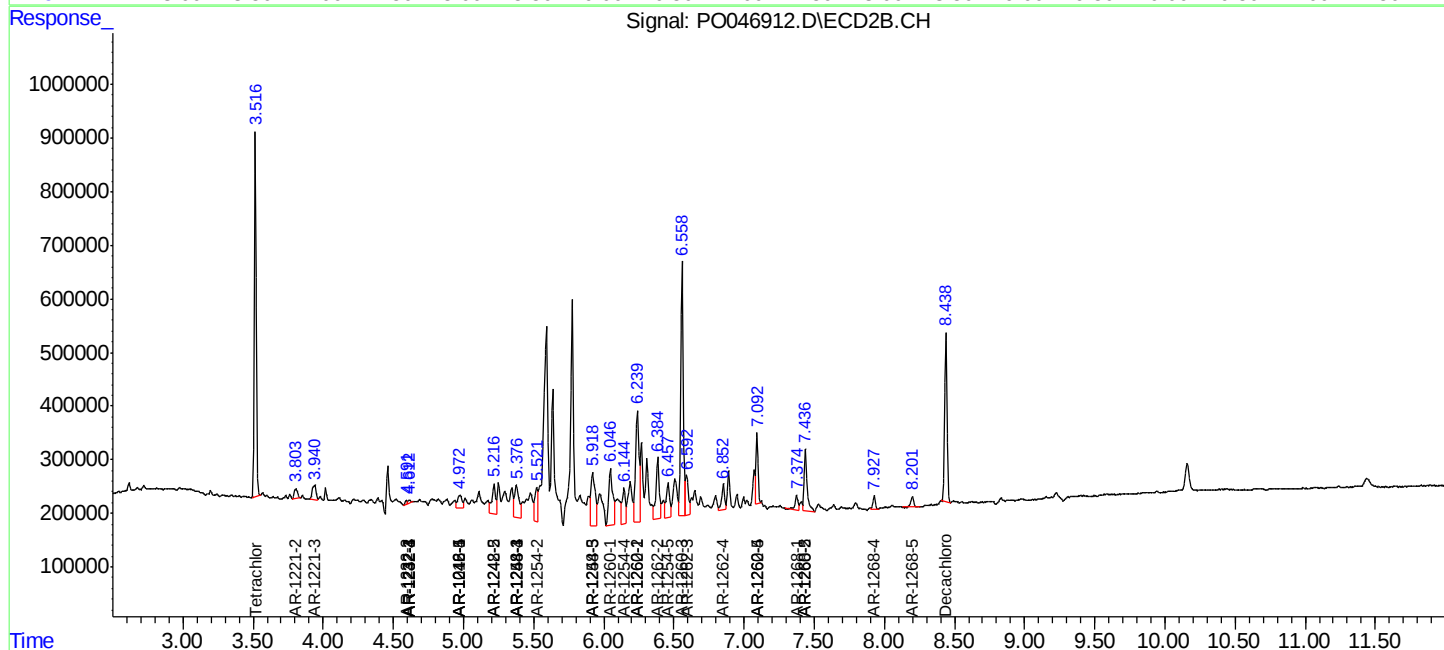
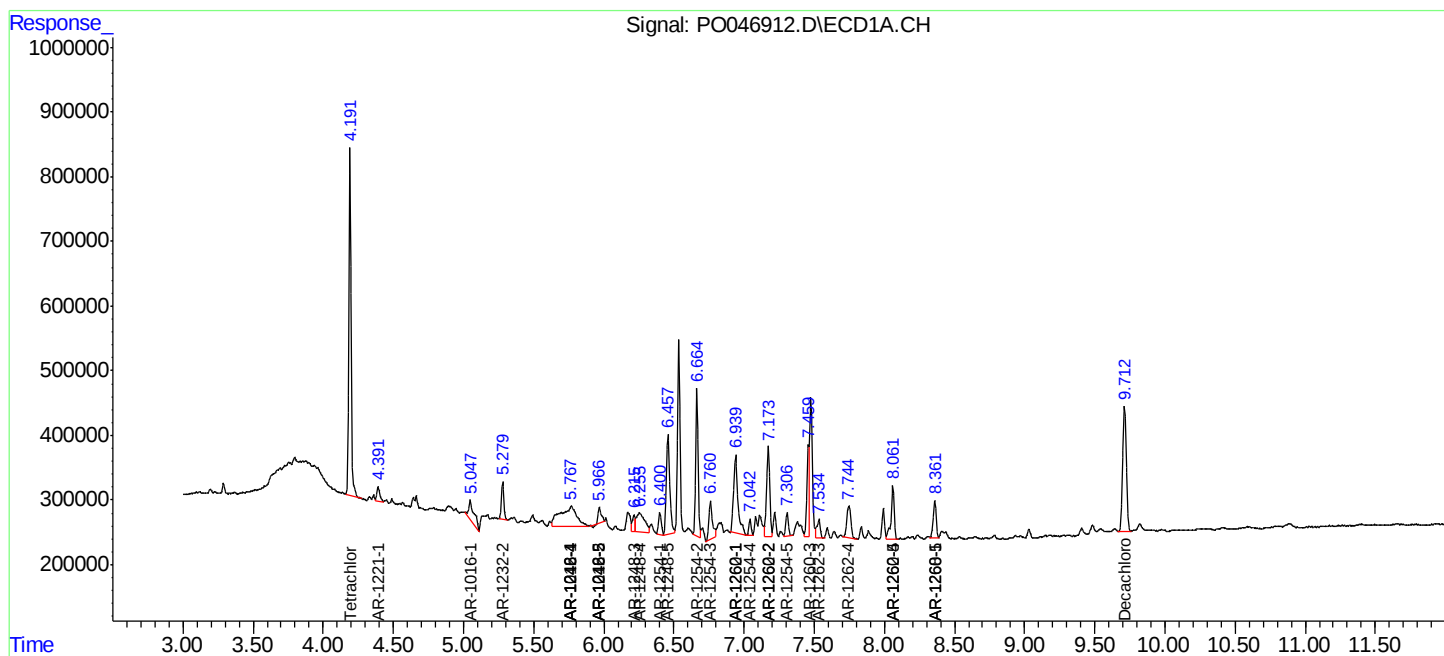
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

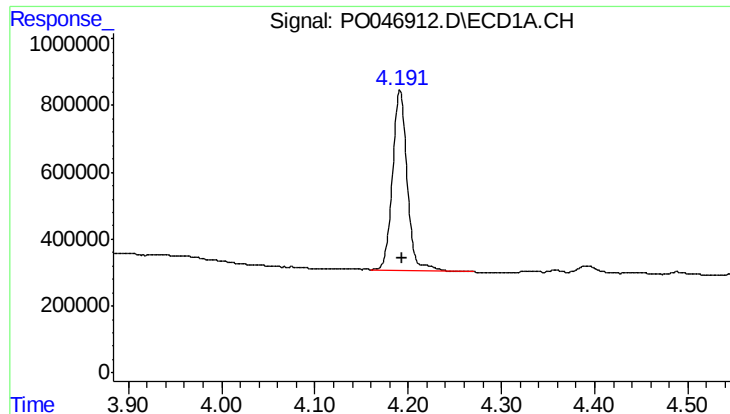
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046912.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 5:14
Operator : SM/SJ
Sample : J4031-04
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLANTER-DOC-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:56:17 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

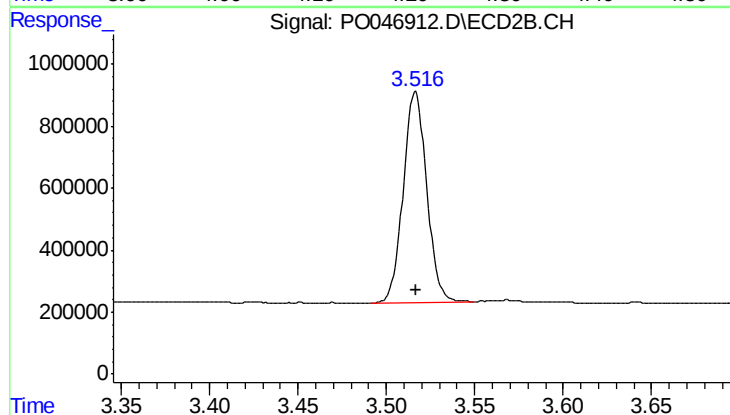




#1 Tetrachloro-m-xylene

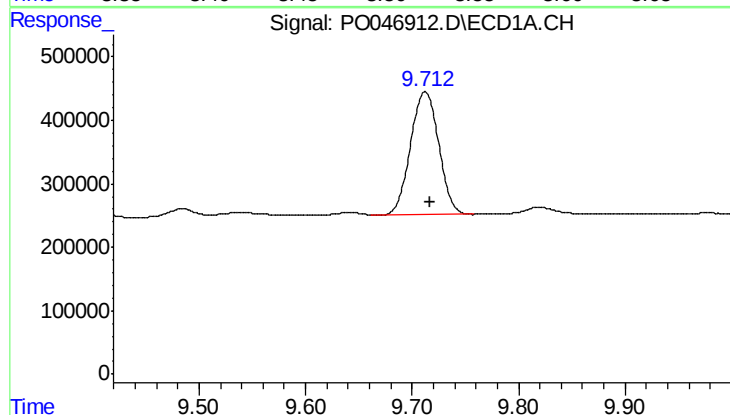
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 5904002
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



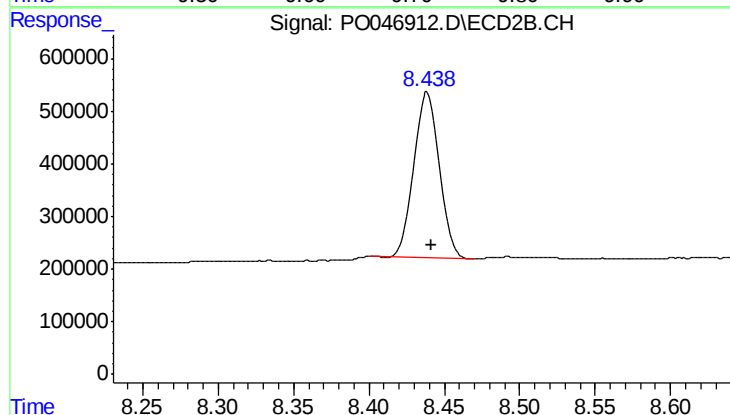
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: 0.000 min
Response: 6299791
Conc: 20.64 ng/ml



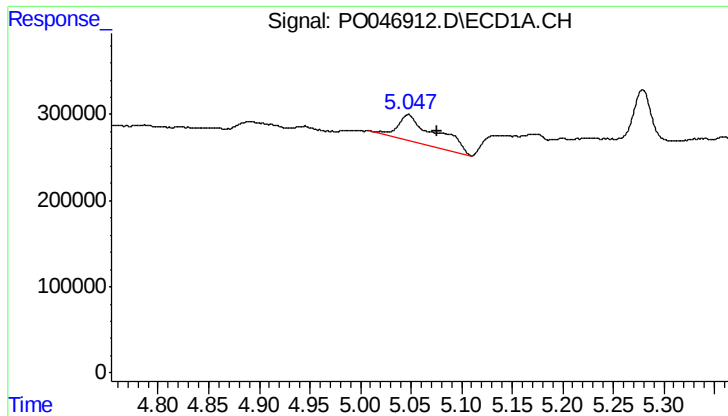
#2 Decachlorobiphenyl

R.T.: 9.712 min
Delta R.T.: -0.005 min
Response: 3572702
Conc: 16.24 ng/ml



#2 Decachlorobiphenyl

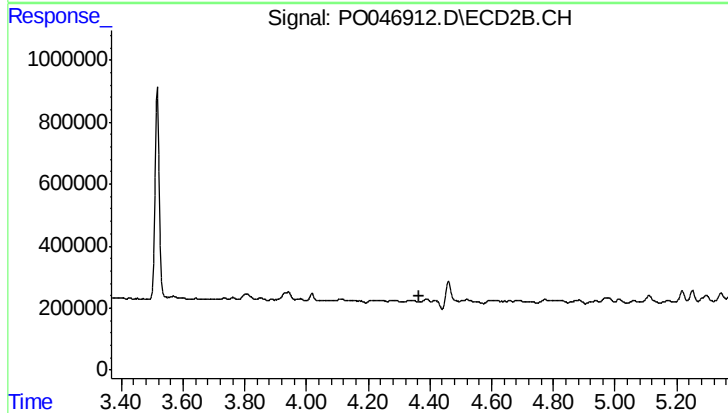
R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 3786930
Conc: 15.47 ng/ml



#3 AR-1016-1

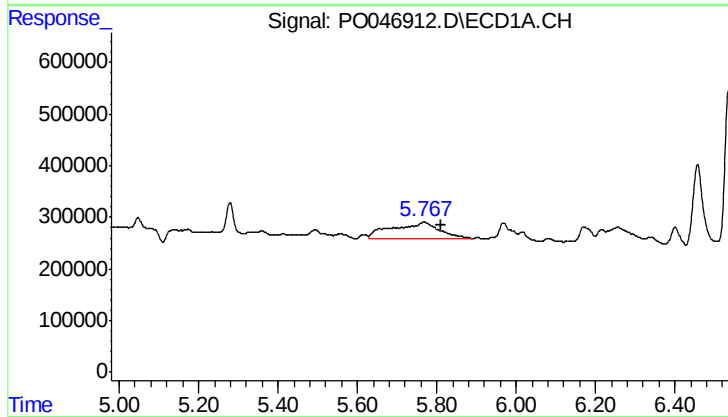
R.T.: 5.048 min
Delta R.T.: -0.028 min
Response: 838378
Conc: 130.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



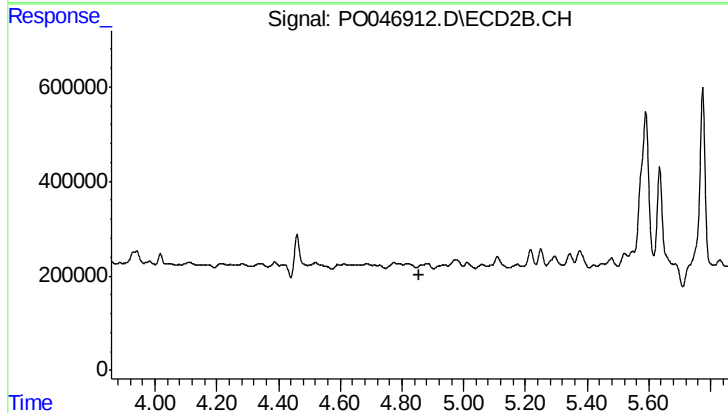
#3 AR-1016-1

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



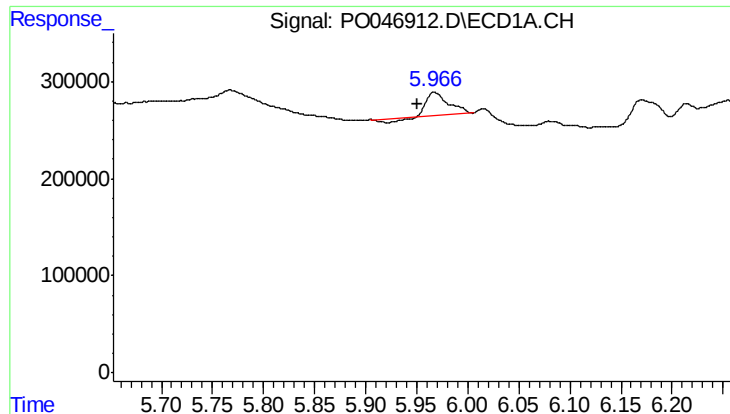
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.044 min
Response: 2566096
Conc: 389.95 ng/ml



#6 AR-1016-4

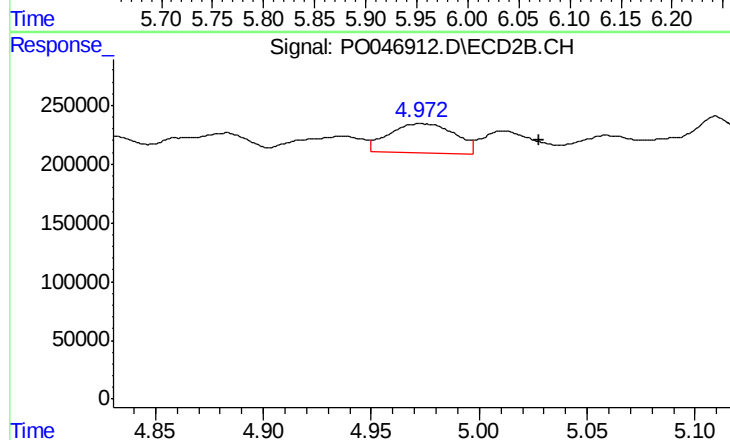
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#7 AR-1016-5

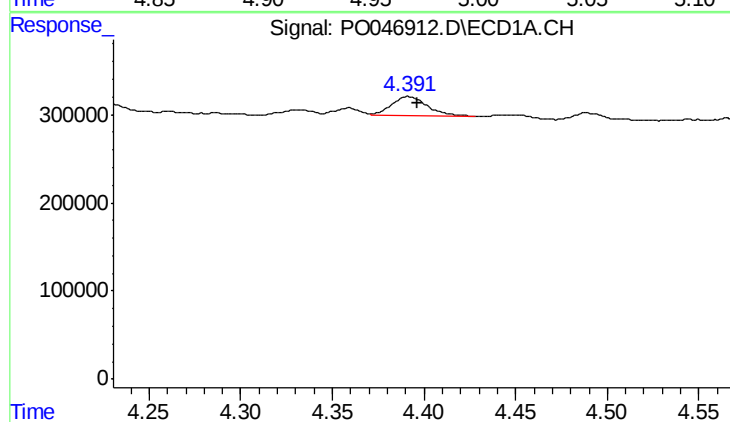
R.T.: 5.967 min
Delta R.T.: 0.017 min
Response: 323612
Conc: 44.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



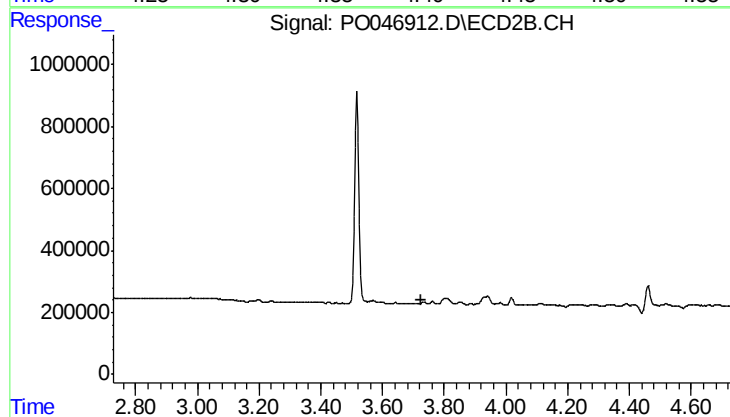
#7 AR-1016-5

R.T.: 4.973 min
Delta R.T.: -0.055 min
Response: 516066
Conc: 66.26 ng/ml



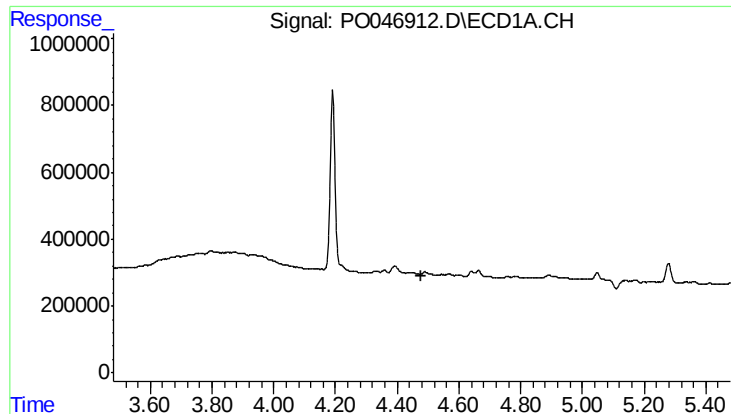
#8 AR-1221-1

R.T.: 4.391 min
Delta R.T.: -0.005 min
Response: 312976
Conc: 84.63 ng/ml



#8 AR-1221-1

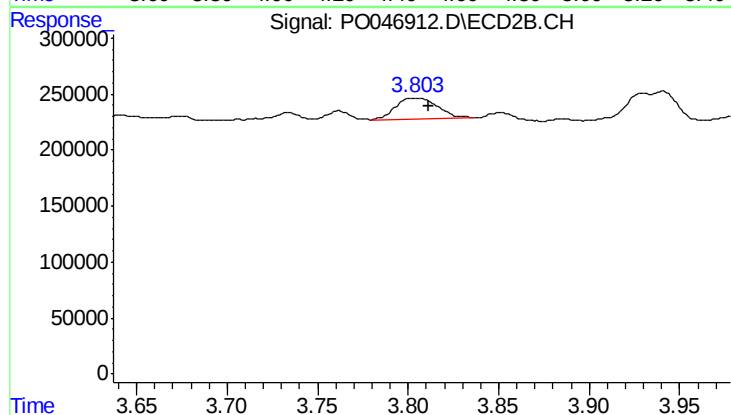
R.T.: 0.000 min
Exp R.T.: 3.727 min
Response: 0
Conc: N.D.



#9 AR-1221-2

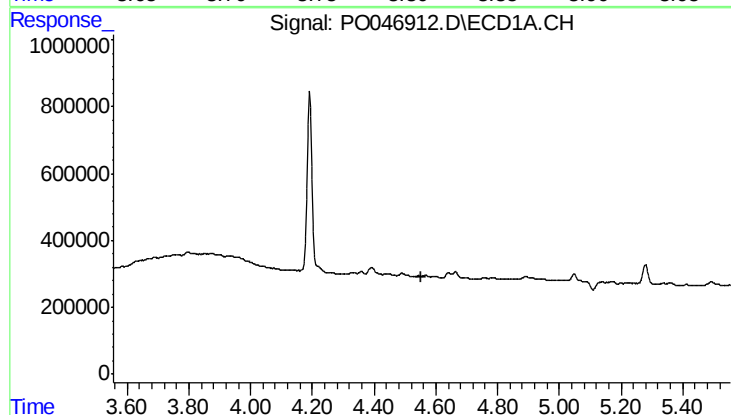
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



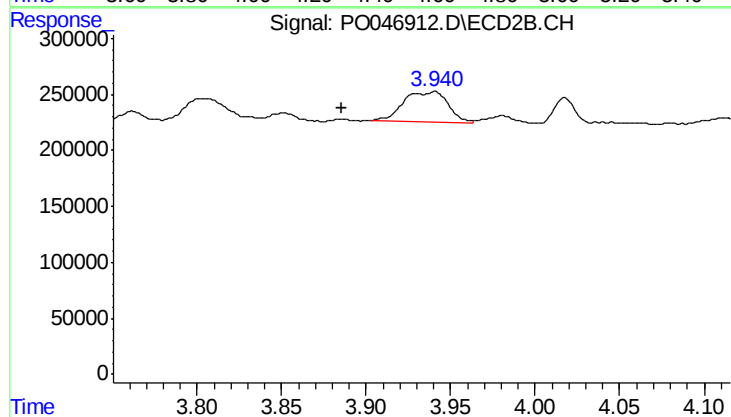
#9 AR-1221-2

R.T.: 3.803 min
Delta R.T.: -0.008 min
Response: 293360
Conc: 101.99 ng/ml



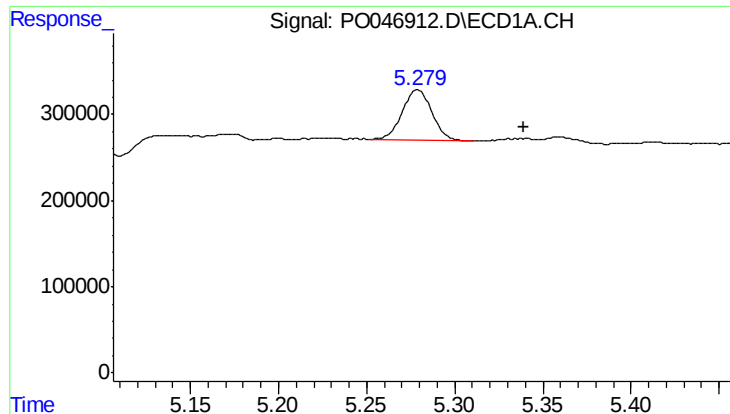
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.



#10 AR-1221-3

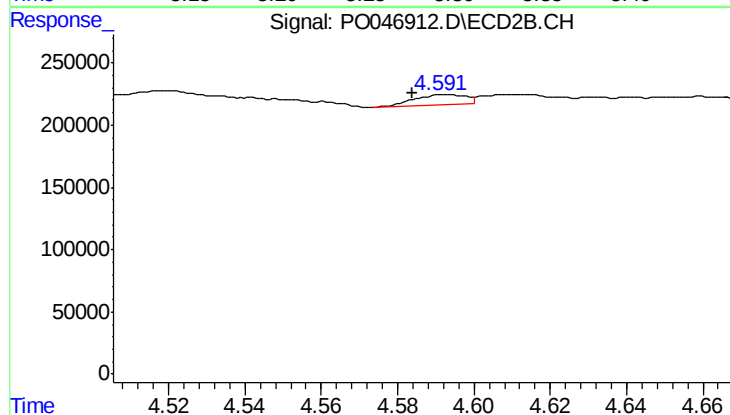
R.T.: 3.941 min
Delta R.T.: 0.055 min
Response: 496833
Conc: 55.21 ng/ml



#12 AR-1232-2

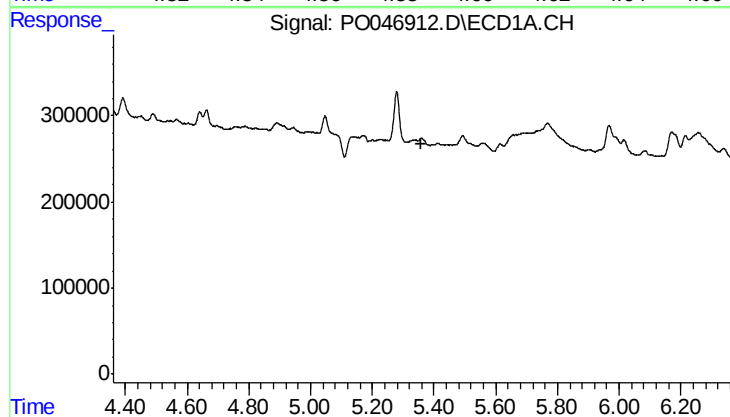
R.T.: 5.279 min
Delta R.T.: -0.060 min
Response: 678233
Conc: 175.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



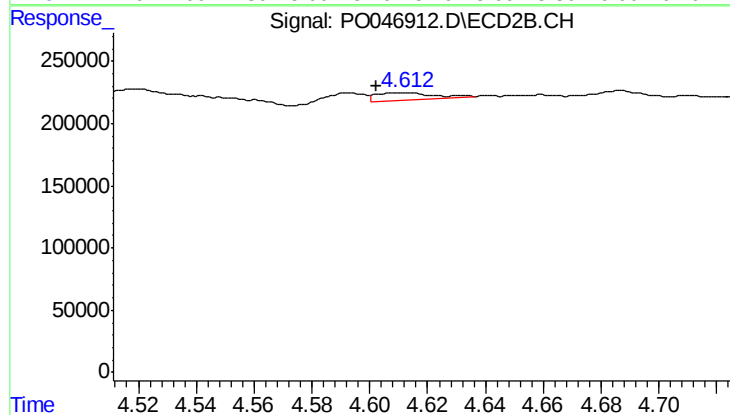
#12 AR-1232-2

R.T.: 4.593 min
Delta R.T.: 0.008 min
Response: 79639
Conc: 17.91 ng/ml



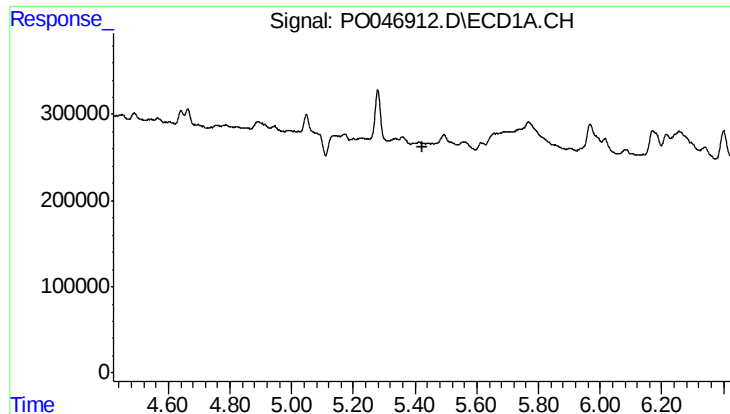
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#13 AR-1232-3

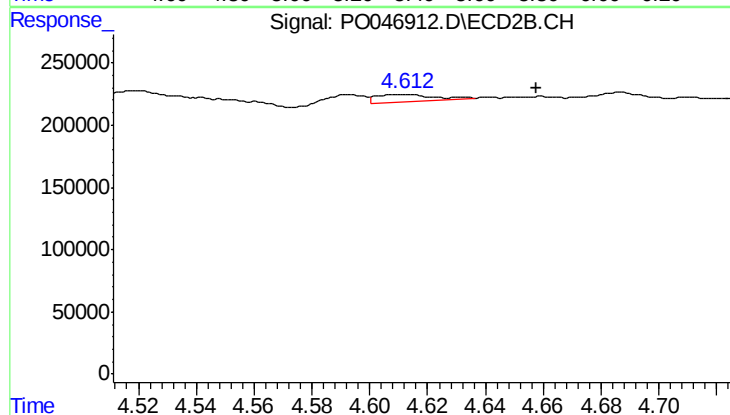
R.T.: 4.612 min
Delta R.T.: 0.010 min
Response: 80864
Conc: 13.05 ng/ml



#14 AR-1232-4

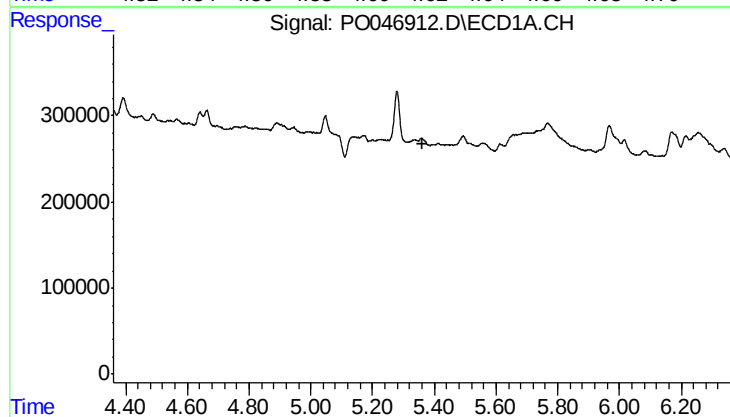
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



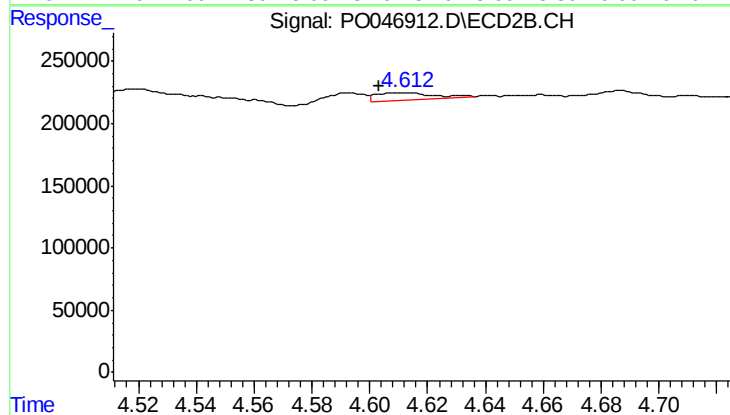
#14 AR-1232-4

R.T.: 4.612 min
Delta R.T.: -0.046 min
Response: 80864
Conc: 19.03 ng/ml



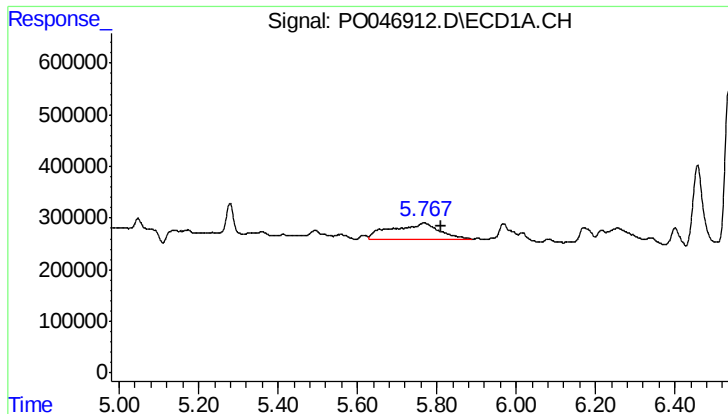
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#16 AR-1242-1

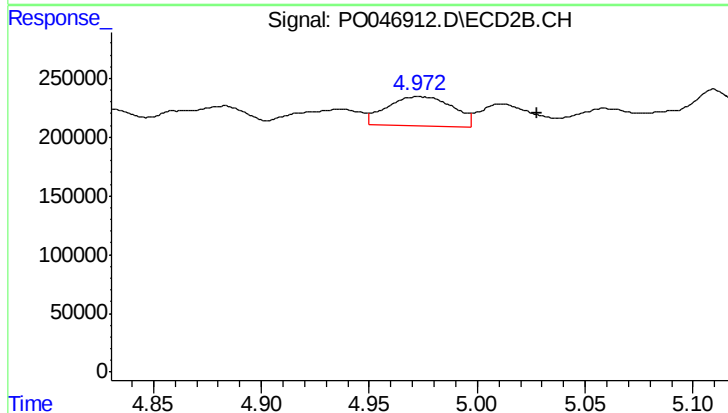
R.T.: 4.612 min
Delta R.T.: 0.009 min
Response: 80864
Conc: 6.56 ng/ml



#19 AR-1242-4

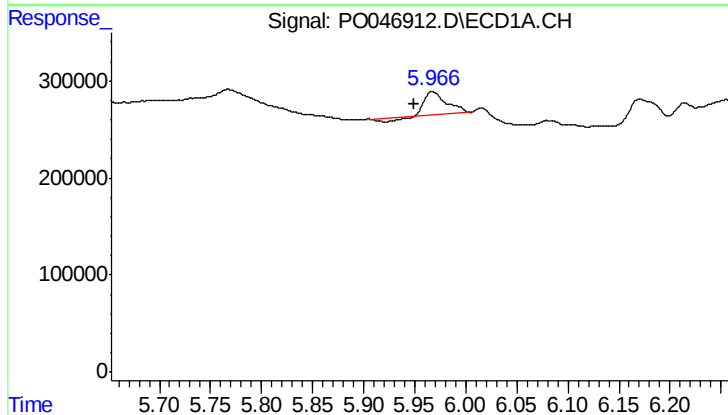
R.T.: 5.767 min
Delta R.T.: -0.044 min
Response: 2566096
Conc: 449.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



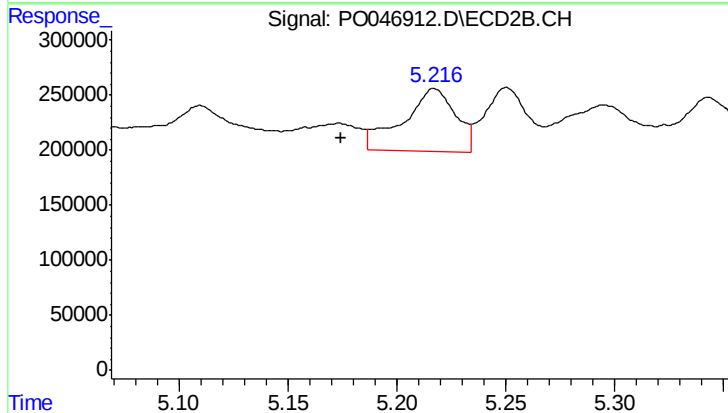
#19 AR-1242-4

R.T.: 4.973 min
Delta R.T.: -0.055 min
Response: 516066
Conc: 72.97 ng/ml



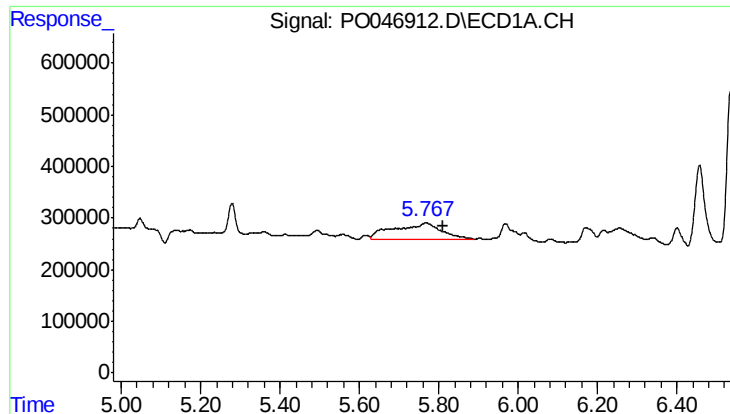
#20 AR-1242-5

R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 323612
Conc: 49.48 ng/ml



#20 AR-1242-5

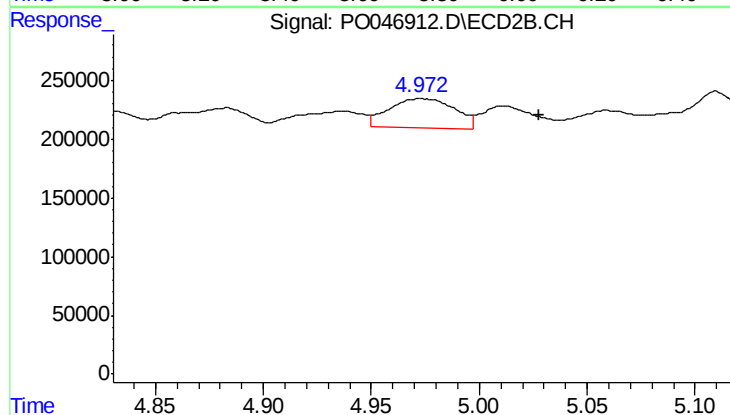
R.T.: 5.217 min
Delta R.T.: 0.043 min
Response: 958212
Conc: 149.16 ng/ml



#21 AR-1248-1

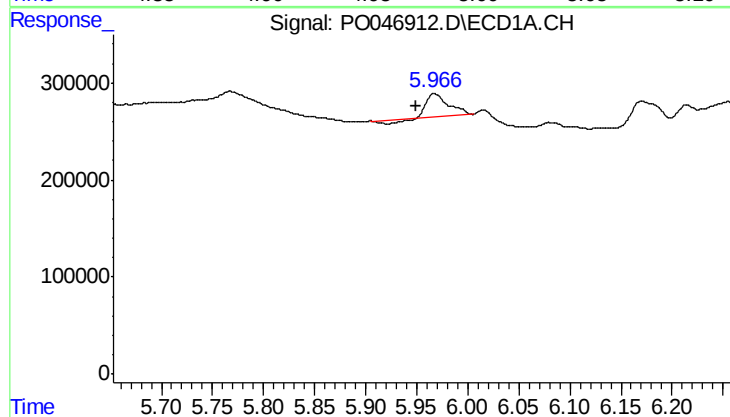
R.T.: 5.767 min
Delta R.T.: -0.044 min
Response: 2566096
Conc: 283.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



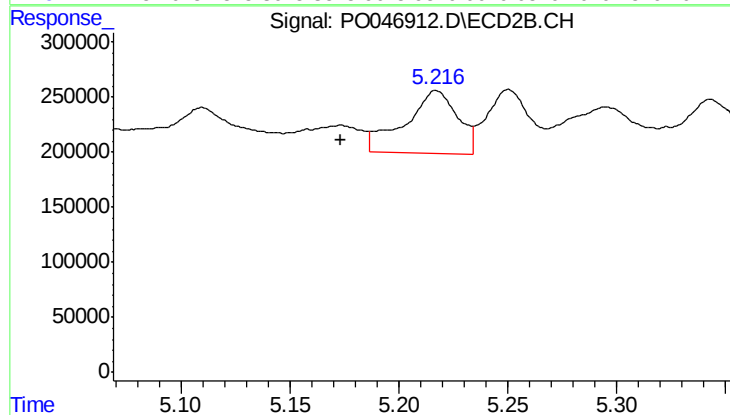
#21 AR-1248-1

R.T.: 4.973 min
Delta R.T.: -0.055 min
Response: 516066
Conc: 47.28 ng/ml



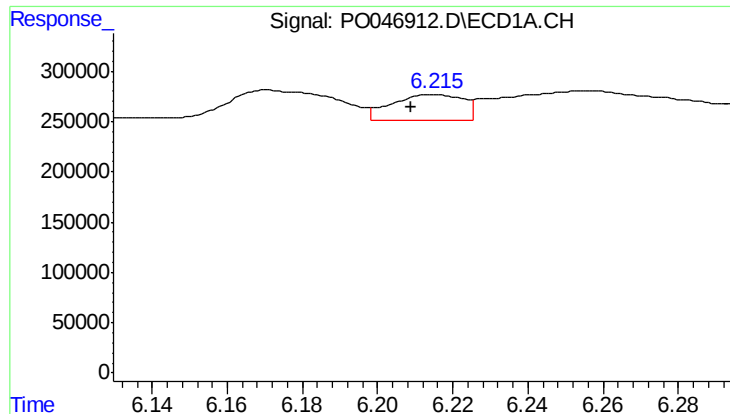
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.018 min
Response: 323612
Conc: 39.73 ng/ml



#22 AR-1248-2

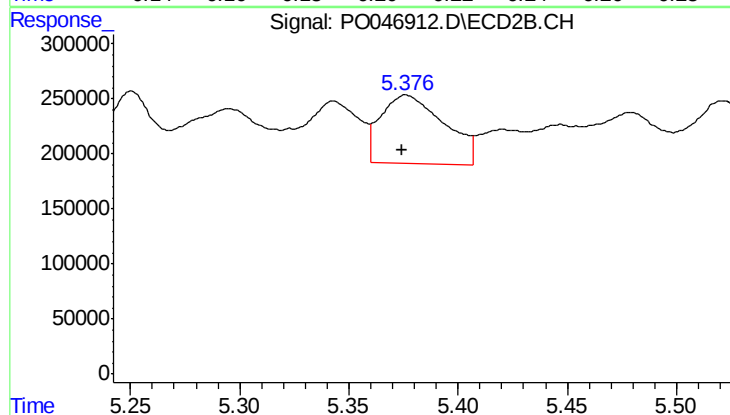
R.T.: 5.217 min
Delta R.T.: 0.044 min
Response: 958212
Conc: 116.54 ng/ml



#23 AR-1248-3

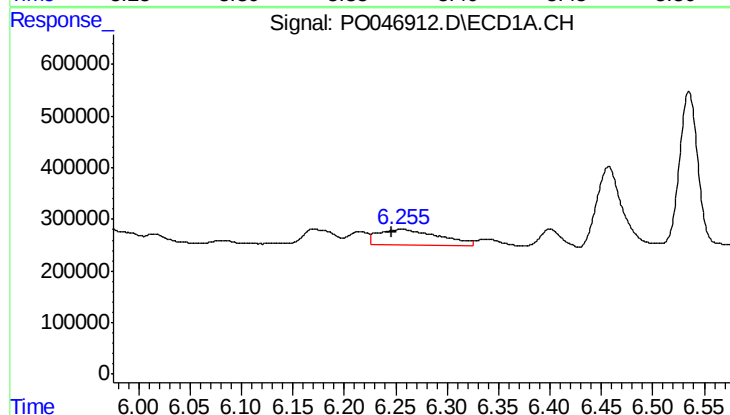
R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 339506
Conc: 32.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



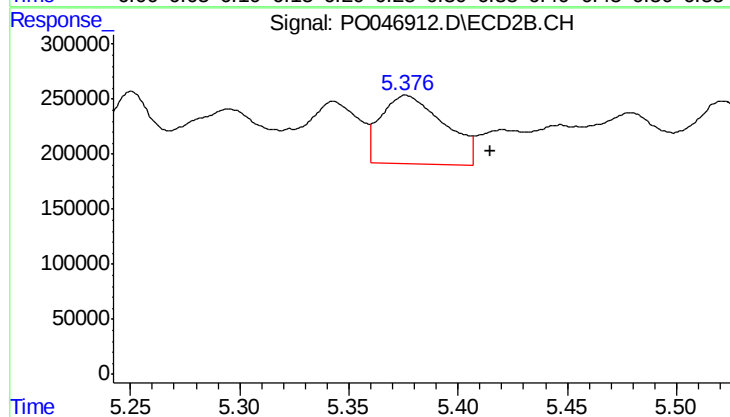
#23 AR-1248-3

R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 1255866
Conc: 77.63 ng/ml



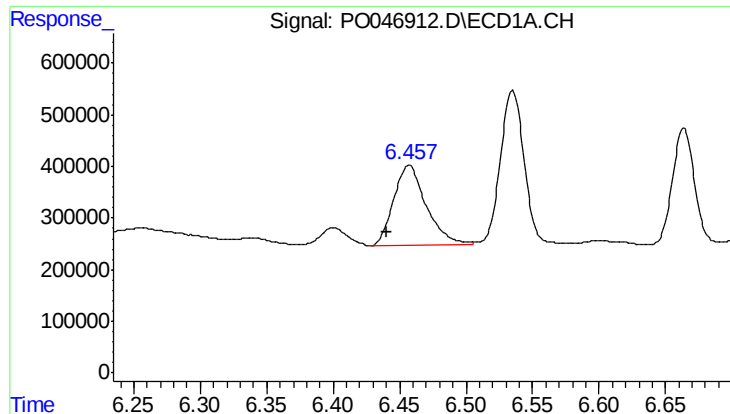
#24 AR-1248-4

R.T.: 6.255 min
Delta R.T.: 0.009 min
Response: 1264894
Conc: 124.20 ng/ml



#24 AR-1248-4

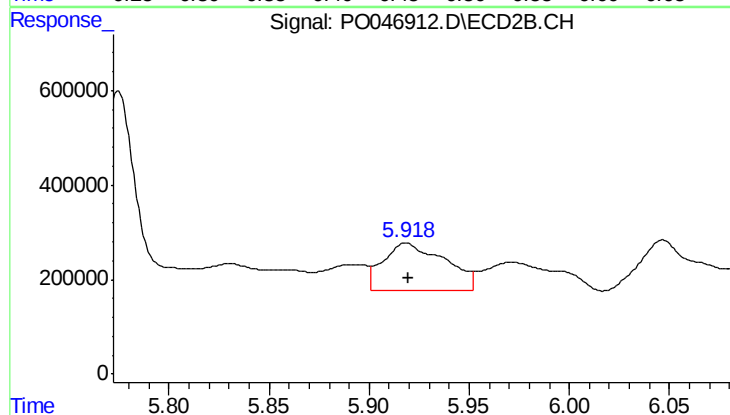
R.T.: 5.376 min
Delta R.T.: -0.039 min
Response: 1255866
Conc: 110.83 ng/ml



#25 AR-1248-5

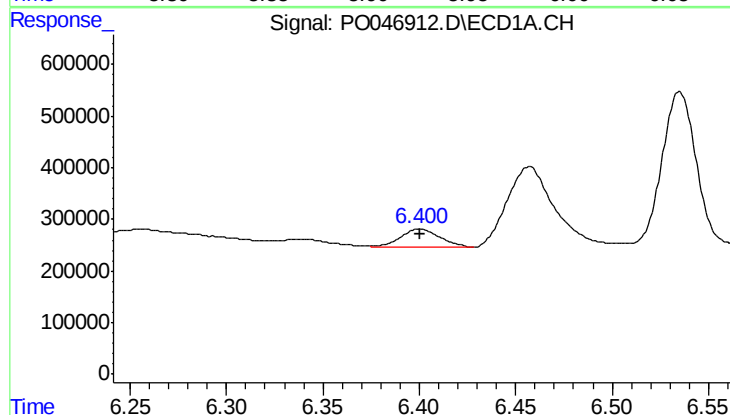
R.T.: 6.457 min
Delta R.T.: 0.017 min
Response: 2667462
Conc: 383.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



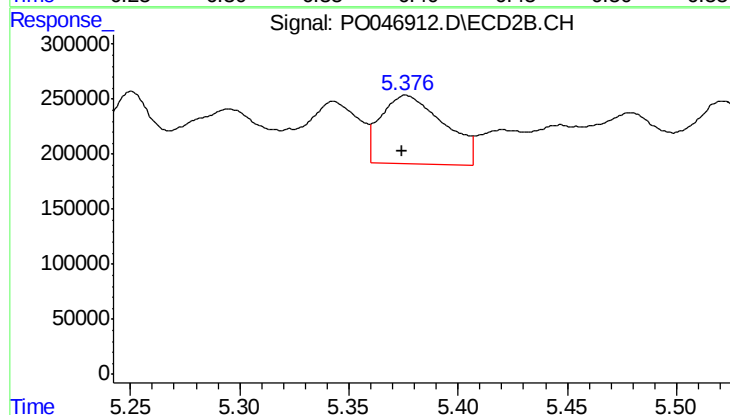
#25 AR-1248-5

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 2195892
Conc: 288.12 ng/ml



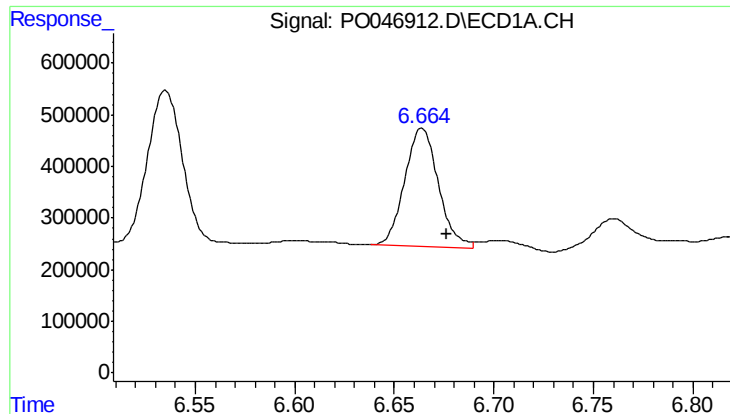
#26 AR-1254-1

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 492323
Conc: 32.59 ng/ml



#26 AR-1254-1

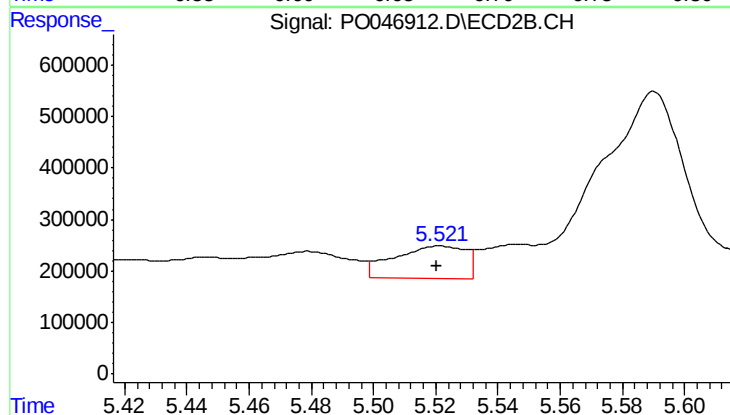
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 1255866
Conc: 75.58 ng/ml



#27 AR-1254-2

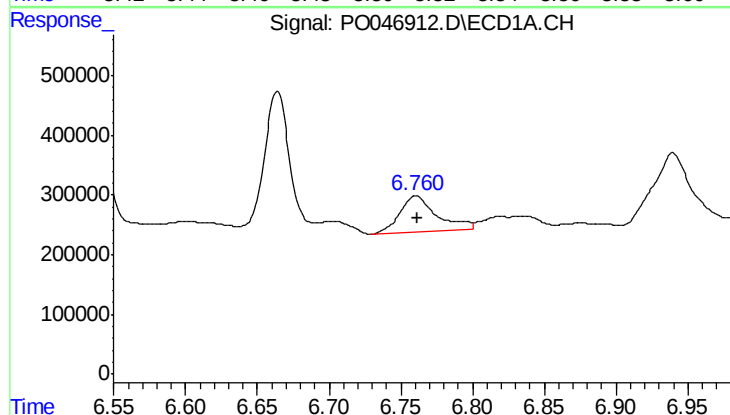
R.T.: 6.664 min
Delta R.T.: -0.012 min
Response: 2719651
Conc: 285.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



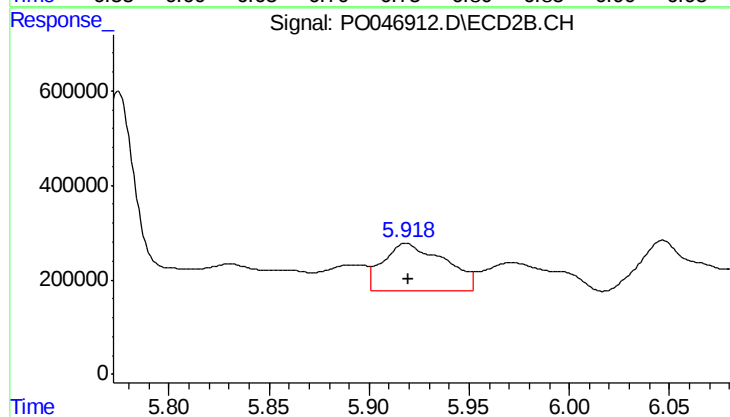
#27 AR-1254-2

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 1012600
Conc: 71.18 ng/ml



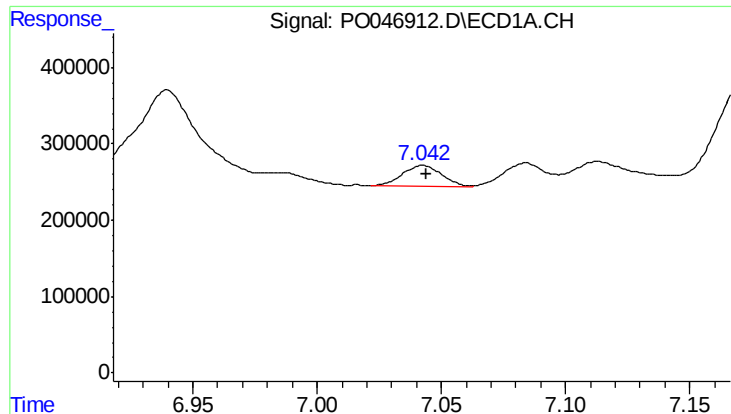
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 1069877
Conc: 65.40 ng/ml



#28 AR-1254-3

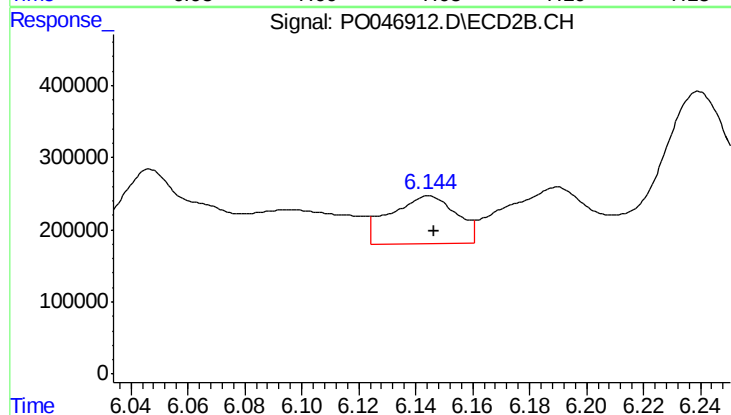
R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 2195892
Conc: 91.69 ng/ml



#29 AR-1254-4

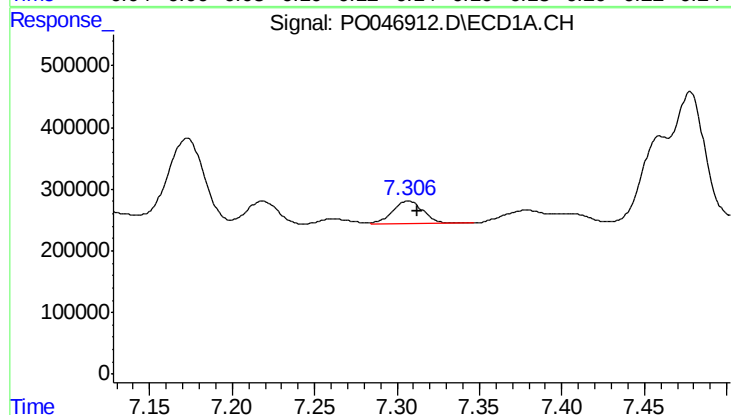
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 300520
Conc: 24.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



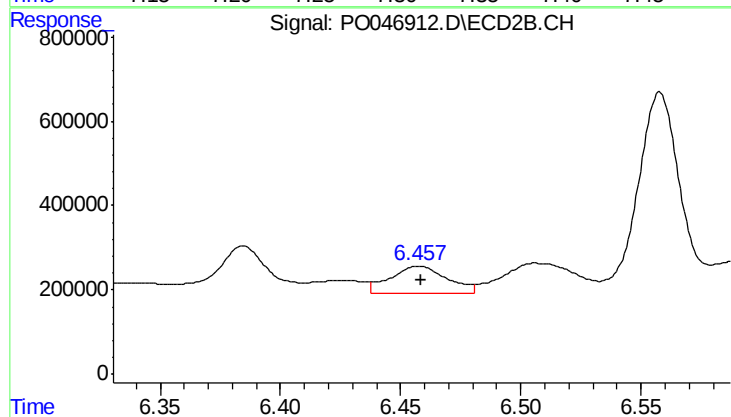
#29 AR-1254-4

R.T.: 6.145 min
Delta R.T.: -0.002 min
Response: 1071607
Conc: 65.40 ng/ml



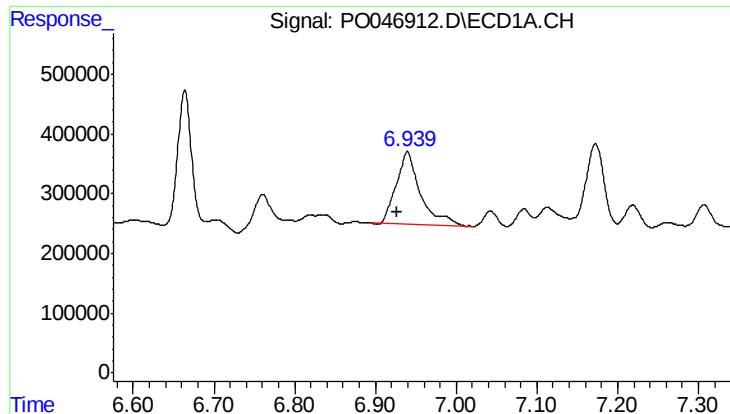
#30 AR-1254-5

R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 475936
Conc: 51.38 ng/ml



#30 AR-1254-5

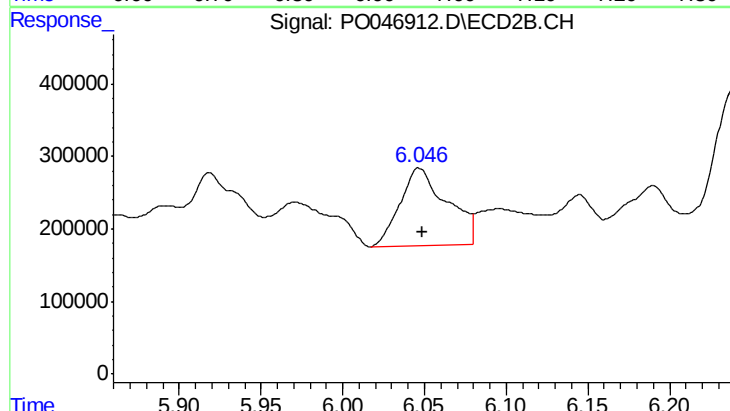
R.T.: 6.458 min
Delta R.T.: 0.000 min
Response: 1064590
Conc: 93.71 ng/ml



#31 AR-1260-1

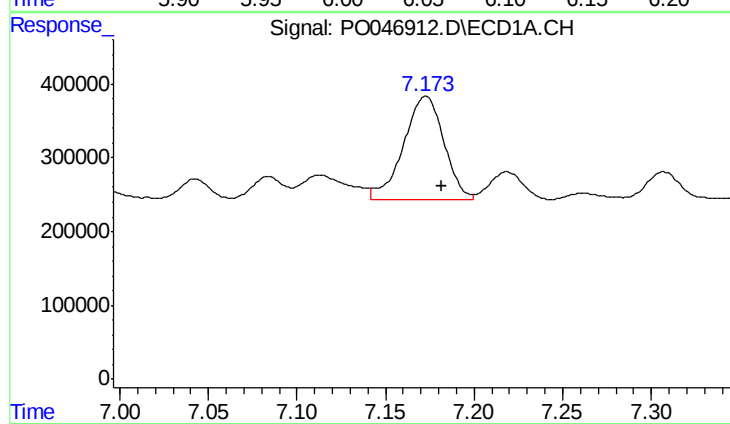
R.T.: 6.940 min
Delta R.T.: 0.013 min
Response: 2565240
Conc: 216.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



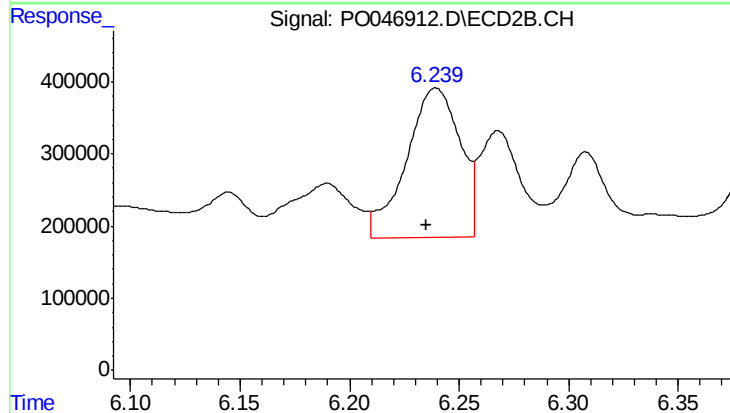
#31 AR-1260-1

R.T.: 6.047 min
Delta R.T.: -0.002 min
Response: 2149882
Conc: 134.66 ng/ml



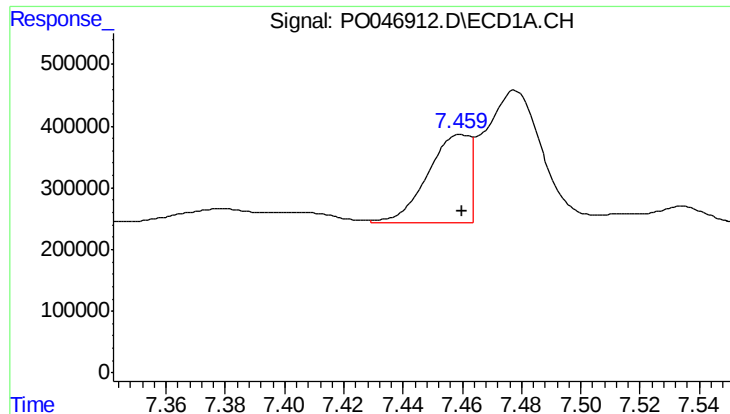
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: -0.009 min
Response: 2210384
Conc: 158.10 ng/ml



#32 AR-1260-2

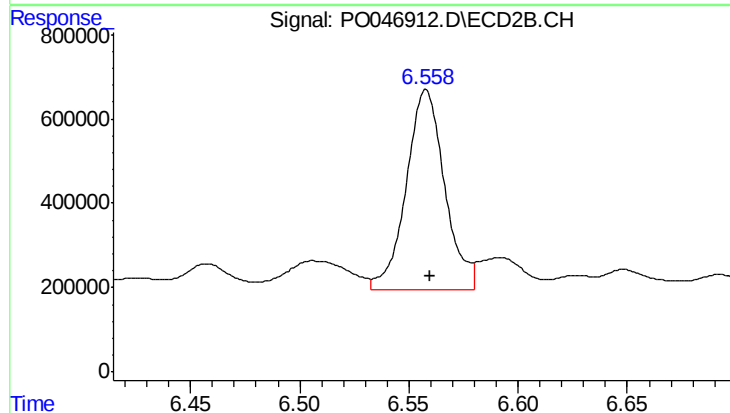
R.T.: 6.239 min
Delta R.T.: 0.004 min
Response: 3527632
Conc: 167.71 ng/ml



#33 AR-1260-3

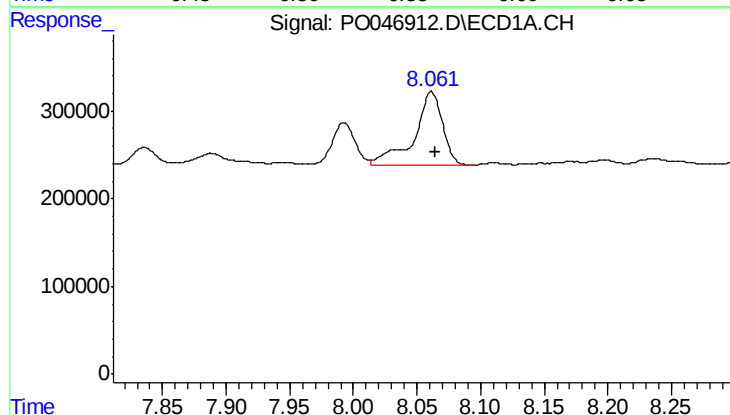
R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 1445968
Conc: 89.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



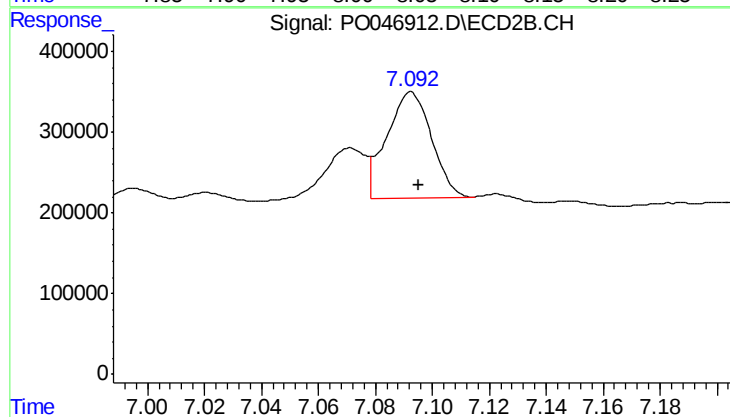
#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: -0.002 min
Response: 5795913
Conc: 262.38 ng/ml



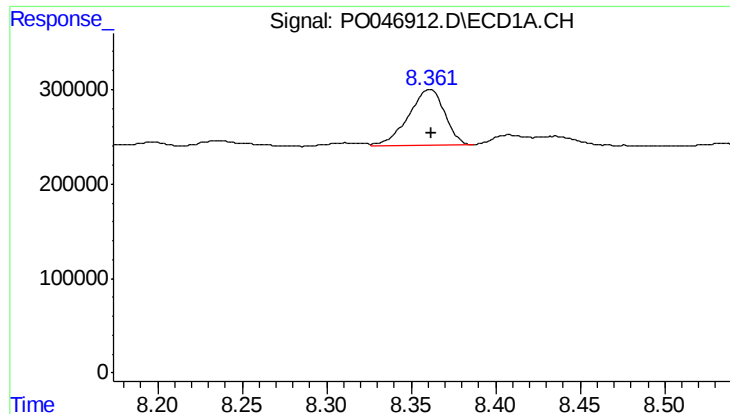
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 1292828
Conc: 56.80 ng/ml



#34 AR-1260-4

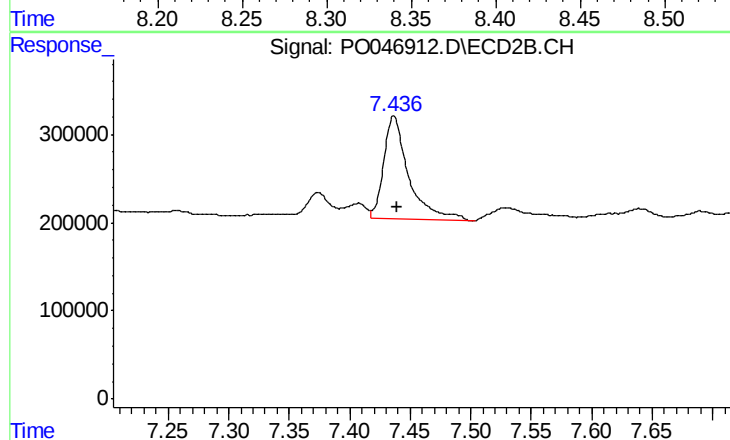
R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 1439246
Conc: 38.93 ng/ml



#35 AR-1260-5

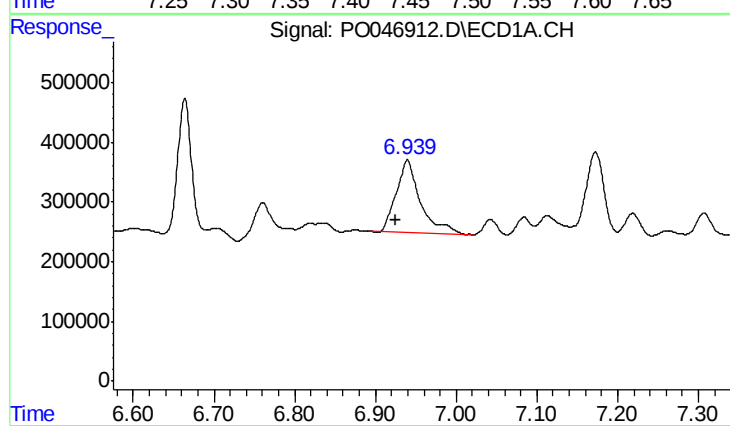
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 872631
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



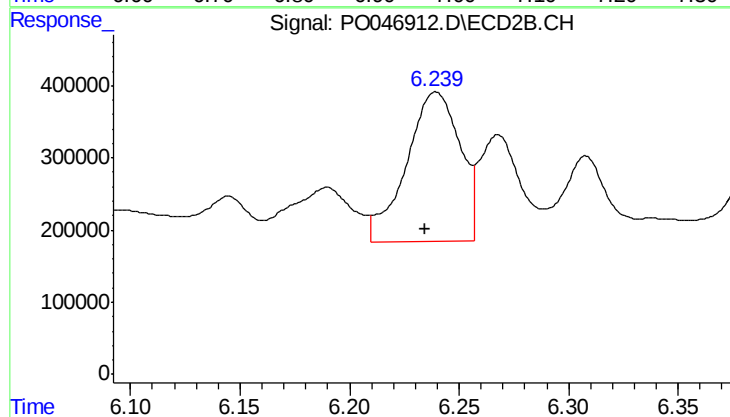
#35 AR-1260-5

R.T.: 7.436 min
Delta R.T.: -0.002 min
Response: 1688262
Conc: 66.55 ng/ml



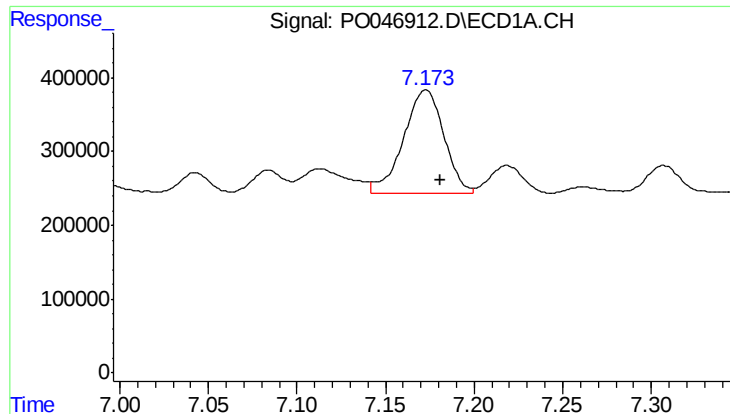
#36 AR-1262-1

R.T.: 6.940 min
Delta R.T.: 0.014 min
Response: 2565240
Conc: 249.34 ng/ml



#36 AR-1262-1

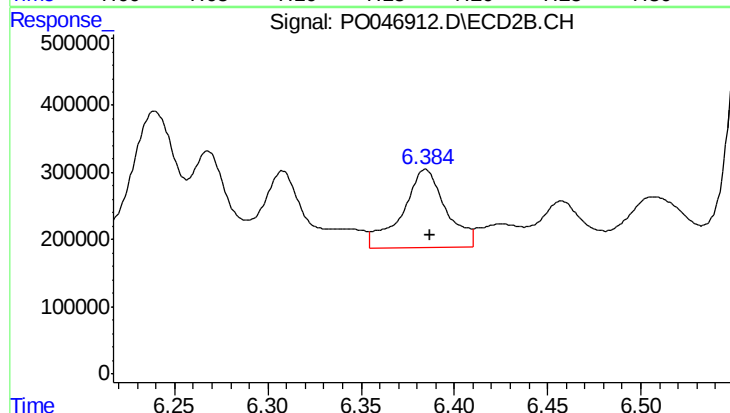
R.T.: 6.239 min
Delta R.T.: 0.005 min
Response: 3527632
Conc: 199.81 ng/ml



#37 AR-1262-2

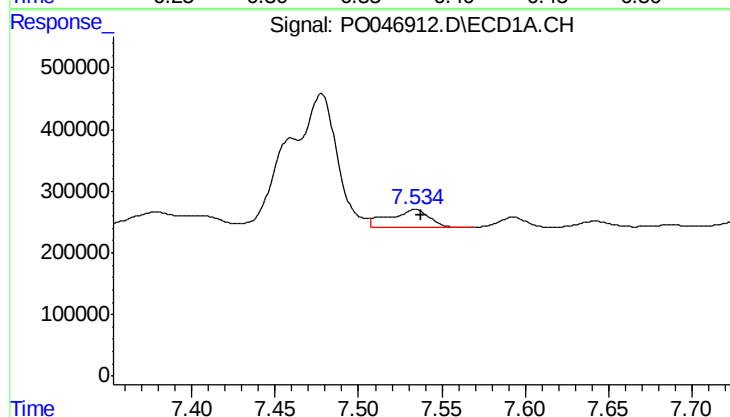
R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 2210384
Conc: 185.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



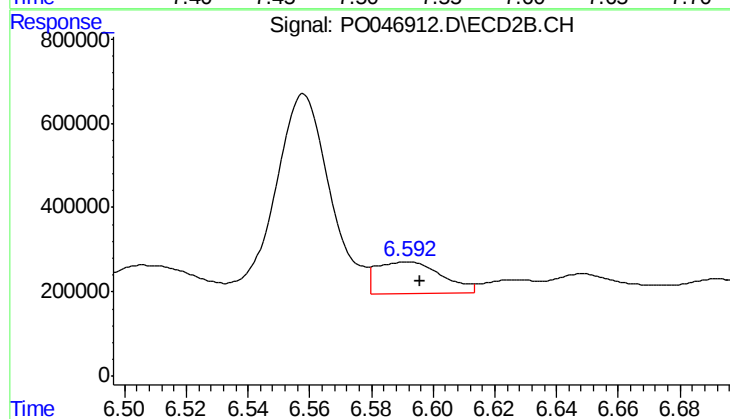
#37 AR-1262-2

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 1864679
Conc: 111.92 ng/ml



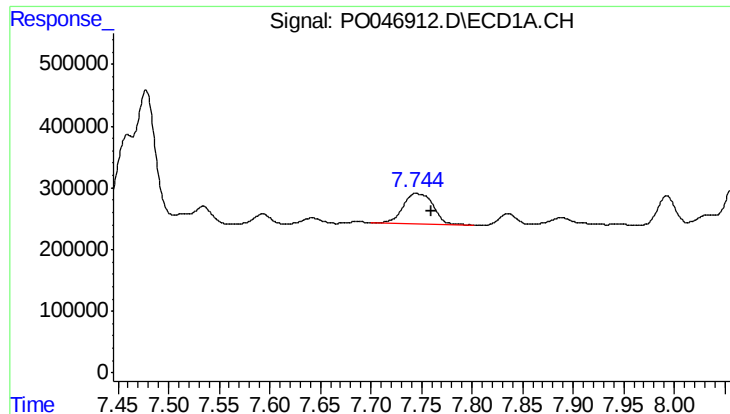
#38 AR-1262-3

R.T.: 7.534 min
Delta R.T.: -0.004 min
Response: 492552
Conc: 31.82 ng/ml



#38 AR-1262-3

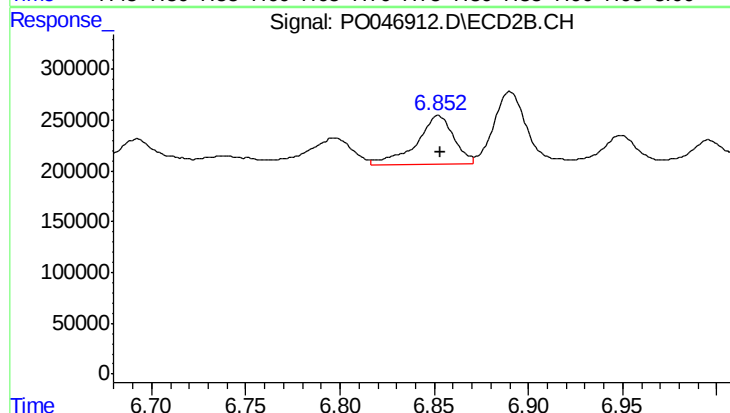
R.T.: 6.592 min
Delta R.T.: -0.004 min
Response: 1095023
Conc: 43.49 ng/ml



#39 AR-1262-4

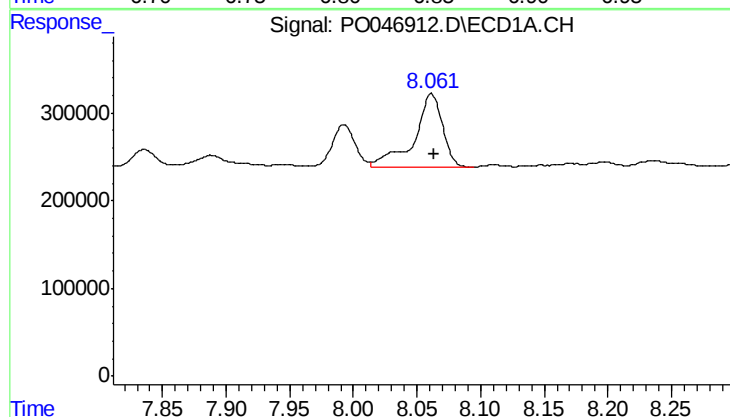
R.T.: 7.745 min
Delta R.T.: -0.016 min
Response: 1008772
Conc: 69.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



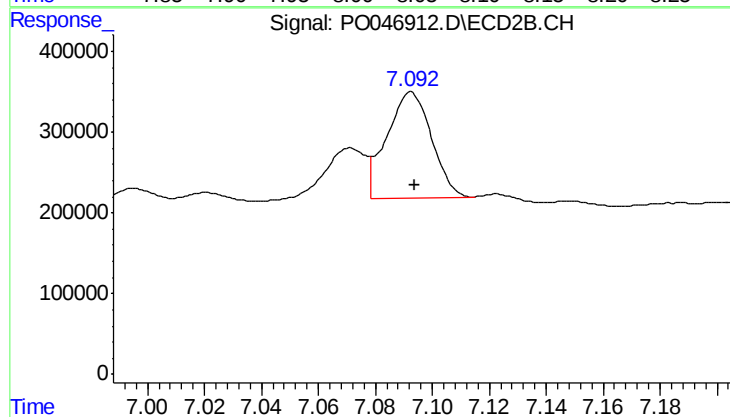
#39 AR-1262-4

R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 673794
Conc: 33.06 ng/ml



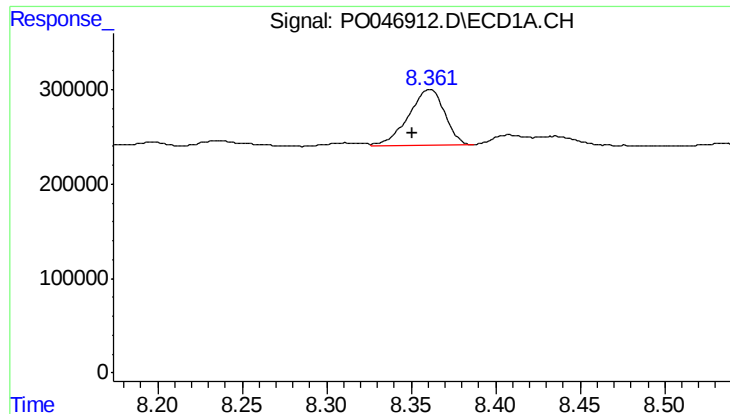
#40 AR-1262-5

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 1292828
Conc: 47.61 ng/ml



#40 AR-1262-5

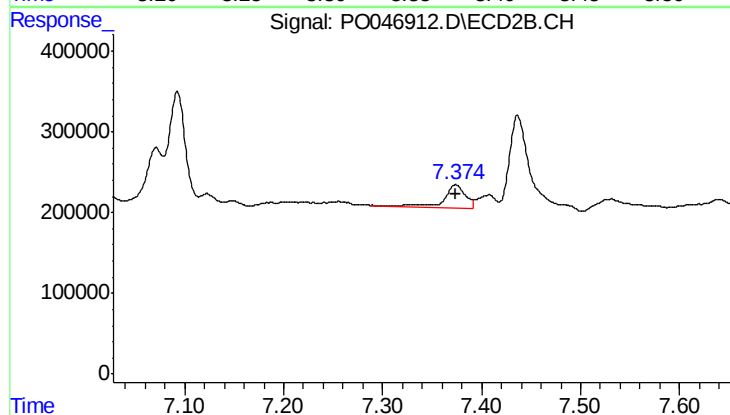
R.T.: 7.093 min
Delta R.T.: -0.001 min
Response: 1439246
Conc: 31.94 ng/ml



#41 AR-1268-1

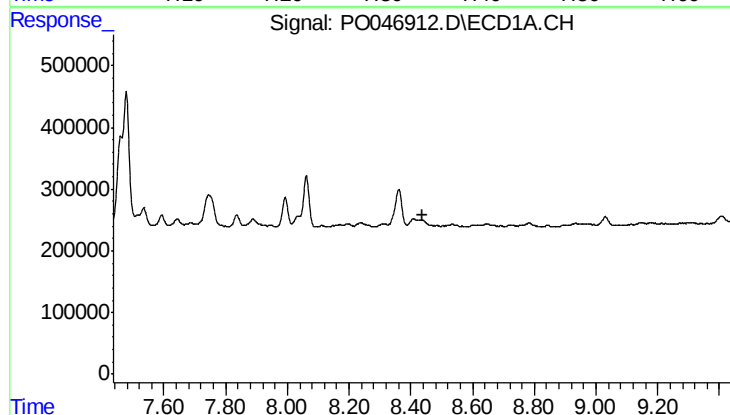
R.T.: 8.361 min
Delta R.T.: 0.010 min
Response: 872631
Conc: 31.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



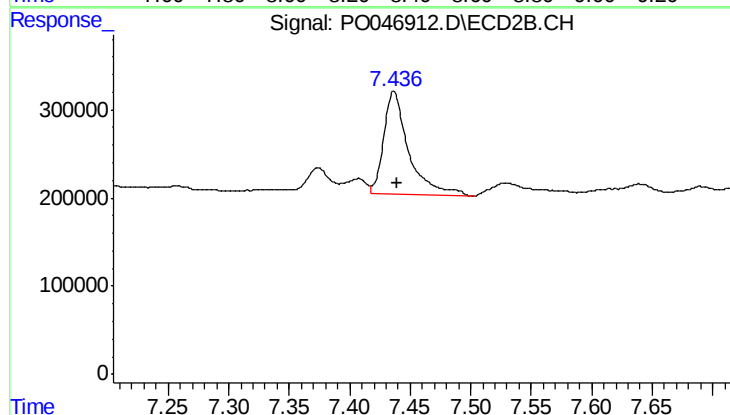
#41 AR-1268-1

R.T.: 7.374 min
Delta R.T.: 0.000 min
Response: 401395
Conc: 9.23 ng/ml



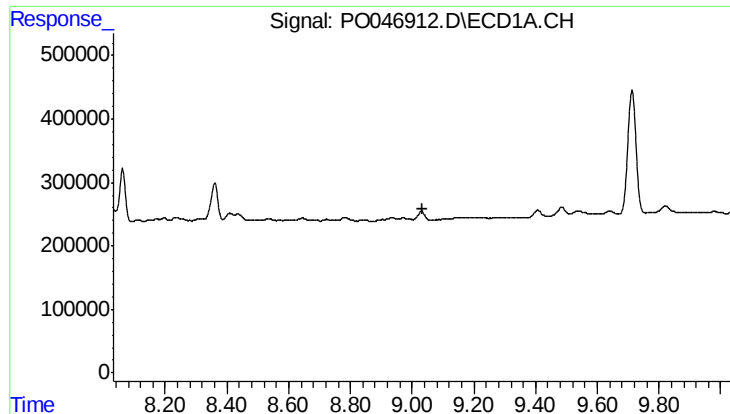
#42 AR-1268-2

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



#42 AR-1268-2

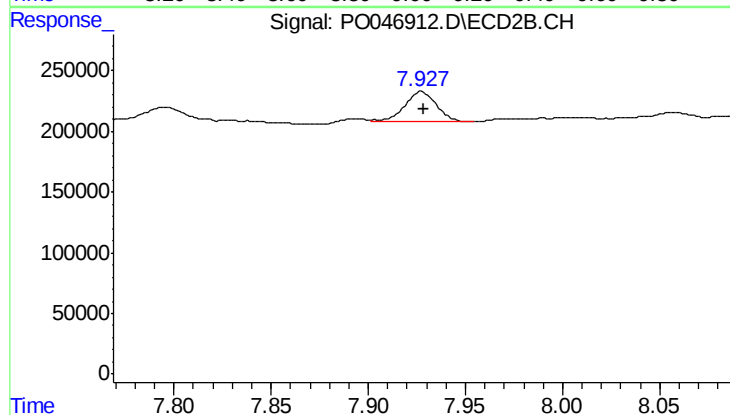
R.T.: 7.436 min
Delta R.T.: -0.003 min
Response: 1688262
Conc: 42.03 ng/ml



#44 AR-1268-4

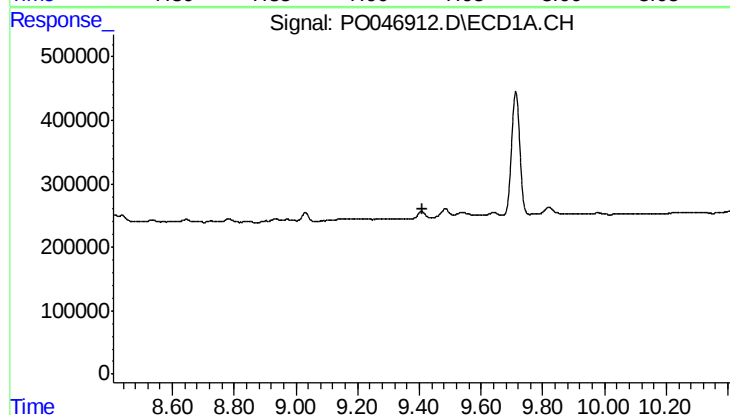
R.T.: 0.000 min
Exp R.T.: 9.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLANTER-DOC-4



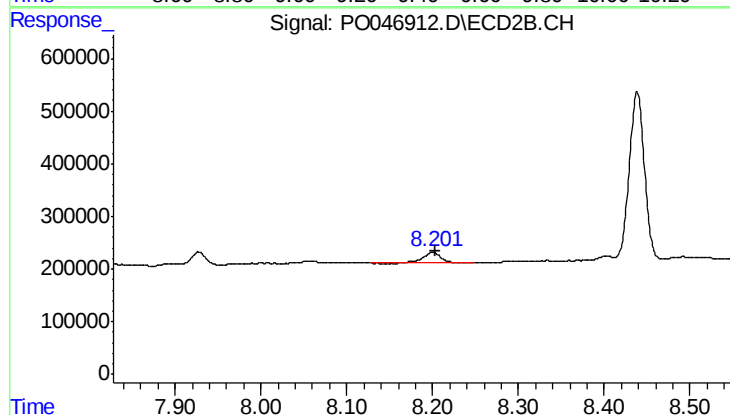
#44 AR-1268-4

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 281170
Conc: 20.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.201 min
Delta R.T.: -0.002 min
Response: 281069
Conc: 3.22 ng/ml