

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047220.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 13:53
 Operator : DD\AJ
 Sample : L3907-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET197

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:27:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.762	3.894	18805315	59785594	14.279	13.328
2)	SA Decachlor...	10.717	8.990	52275338	372.1E6	31.182	28.757
Target Compounds							
3)	L1 AR-1016-1	5.965	5.008	1150660	2911999	20.807	18.307
4)	L1 AR-1016-2	5.965	5.008	1150660	2911999	14.685	10.752 #
5)	L1 AR-1016-3	5.965f	5.187	1150660	1848970	23.916	11.510 #
6)	L1 AR-1016-4	0.000	5.227	0	1743674	N.D.	20.175 #
7)	L1 AR-1016-5	0.000	5.442	0	2451551	N.D.	17.013 #
9)	L2 AR-1221-2	0.000	4.198	0	3023490	N.D.	82.950 #
10)	L2 AR-1221-3	0.000	4.274	0	1740384	N.D.	14.139 #
11)	L3 AR-1232-1	0.000	4.274	0	1740384	N.D.	17.187 #
12)	L3 AR-1232-2	0.000	5.008	0	2911999	N.D.	25.697 #
13)	L3 AR-1232-3	5.965	5.187	1150660	1848970	33.942	27.073
14)	L3 AR-1232-4	0.000	5.271	0	1667511	N.D.	37.765 #
15)	L3 AR-1232-5	0.000	5.442	0	2451551	N.D.	41.163 #
16)	L4 AR-1242-1	5.965	5.008	1150660	2911999	25.168	23.194
17)	L4 AR-1242-2	5.965	5.008	1150660	2911999	18.044	13.681
18)	L4 AR-1242-3	5.965f	5.187	1150660	1848970	28.633	14.557 #
19)	L4 AR-1242-4	0.000	5.271	0	1667511	N.D.	17.820 #
20)	L4 AR-1242-5	6.869	5.795	931614	5079979	24.120	32.885 #
21)	L5 AR-1248-1	5.965	5.008	1150660	2911999	33.770	30.327
22)	L5 AR-1248-2	0.000	5.227	0	1743674	N.D.	14.973 #
23)	L5 AR-1248-3	0.000	5.271	0	1667511	N.D.	12.598 #
24)	L5 AR-1248-4	6.799	5.442	880490	2451551	13.701	13.437
25)	L5 AR-1248-5	6.869	5.838	931614	5962272	15.302	25.537 #
26)	L6 AR-1254-1	6.799	5.795	880490	5079979	13.413	17.861 #
27)	L6 AR-1254-2	7.023	5.945	949606	3051864	9.307	12.496 #
28)	L6 AR-1254-3	7.388	6.352	786327	6601392	7.212	12.857 #
29)	L6 AR-1254-4	0.000	6.580	0	5389317	N.D.	13.858 #
30)	L6 AR-1254-5	0.000	7.003	0	7729601	N.D.	14.041 #
31)	L7 AR-1260-1	0.000	6.500	0	5507579	N.D.	18.340 #
32)	L7 AR-1260-2	0.000	6.664	0	4824174	N.D.	10.766 #
33)	L7 AR-1260-3	0.000	6.827	0	2054009	N.D.	5.127 #
34)	L7 AR-1260-4	0.000	7.312	0	2450586	N.D.	6.115 #
35)	L7 AR-1260-5	0.000	7.517	0	8703470	N.D.	5.358 #
36)	L8 AR-1262-1	0.000	7.003	0	7729601	N.D.	25.372 #
37)	L8 AR-1262-2	0.000	7.517	0	8703470	N.D.	4.775 #
38)	L8 AR-1262-3	0.000	7.838	0	2152200	N.D.	2.869 #
39)	L8 AR-1262-4	0.000	7.886	0	1034455	N.D.	0.801 #
40)	L8 AR-1262-5	0.000	8.394	0	3974854	N.D.	5.546 #
41)	L9 AR-1268-1	0.000	7.838	0	2152200	N.D.	0.925 #
42)	L9 AR-1268-2	0.000	7.886	0	1034455	N.D.	0.471 #
43)	L9 AR-1268-3	0.000	8.109	0	2262799	N.D.	1.174 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
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 Acq On : 08 Sep 2020 13:53
 Operator : DD\AJ
 Sample : L3907-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

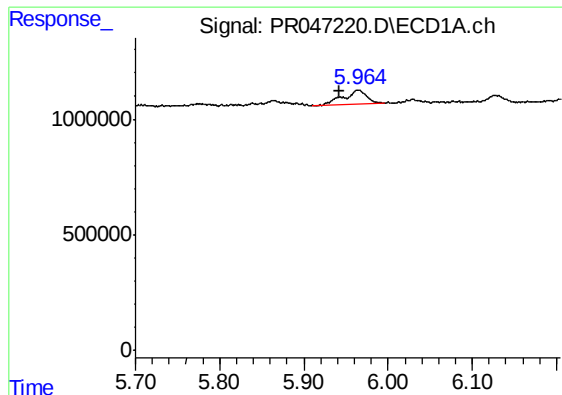
Instrument :
 ECD_R
 ClientSampleId :
 ET197

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:27:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44) L9	AR-1268-4	0.000	8.394	0	3974854	N.D.	4.776 #
45) L9	AR-1268-5	0.000	8.715	0	1668021	N.D.	0.288 #

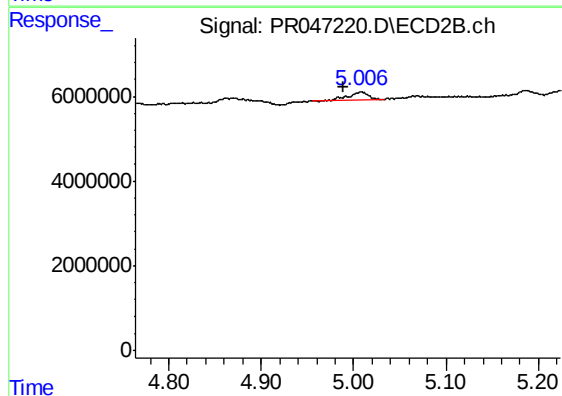
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

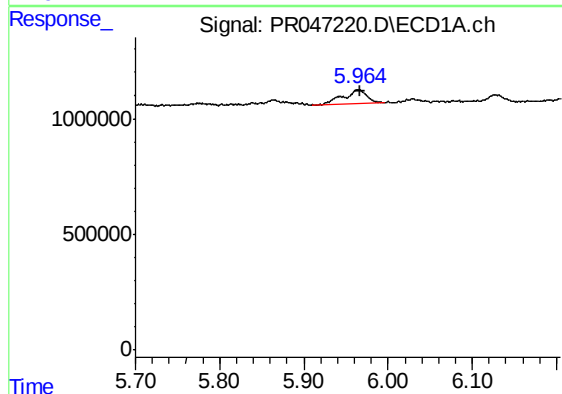
R.T.: 5.965 min
Delta R.T.: 0.023 min
Response: 1150660
Conc: 20.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



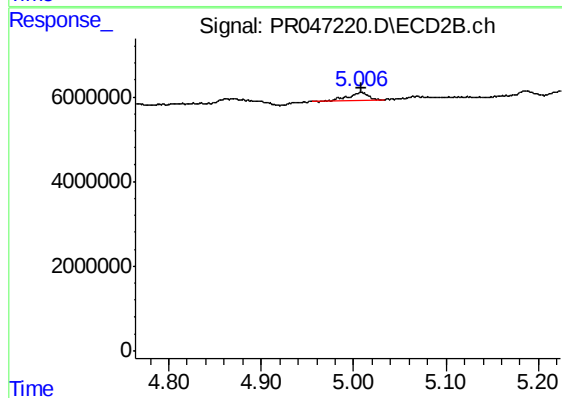
#3 AR-1016-1

R.T.: 5.008 min
Delta R.T.: 0.019 min
Response: 2911999
Conc: 18.31 ng/ml



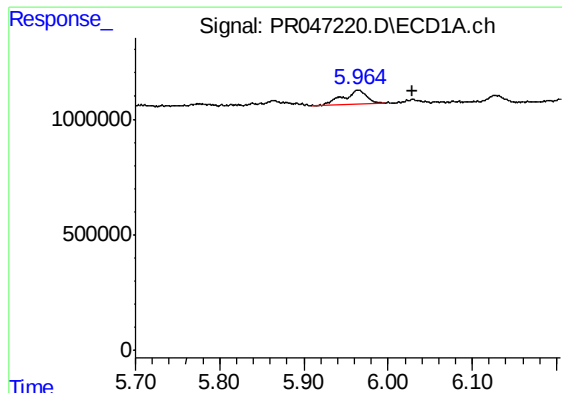
#4 AR-1016-2

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 1150660
Conc: 14.69 ng/ml



#4 AR-1016-2

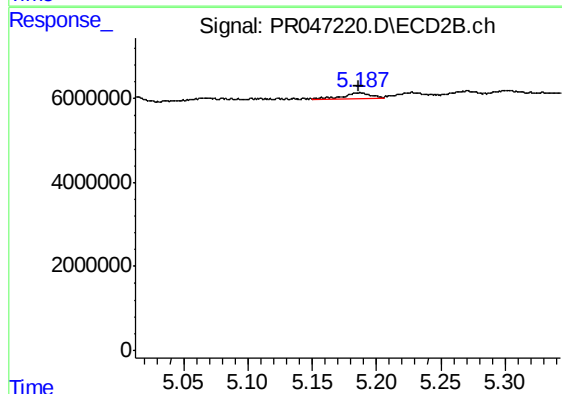
R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 2911999
Conc: 10.75 ng/ml



#5 AR-1016-3

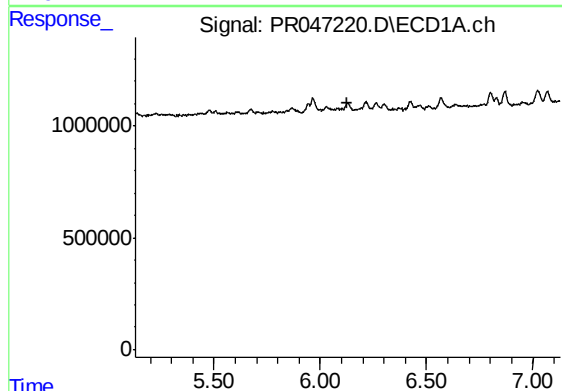
R.T.: 5.965 min
Delta R.T.: -0.065 min
Response: 1150660
Conc: 23.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



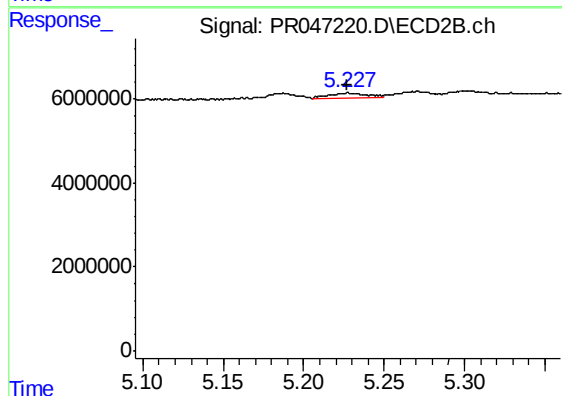
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 1848970
Conc: 11.51 ng/ml



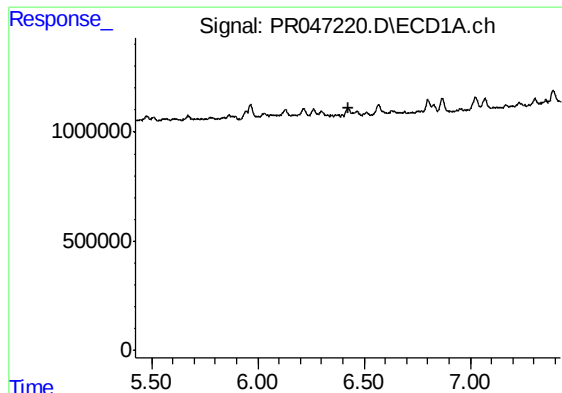
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

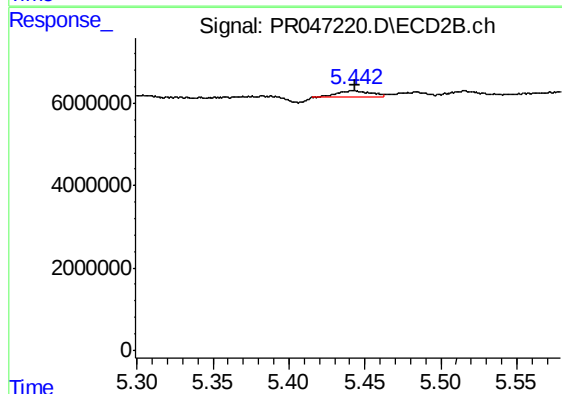
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1743674
Conc: 20.17 ng/ml



#7 AR-1016-5

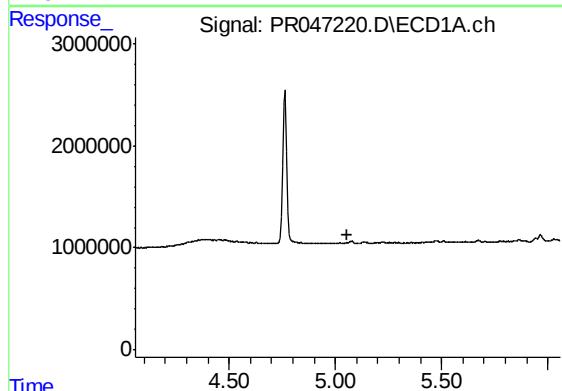
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



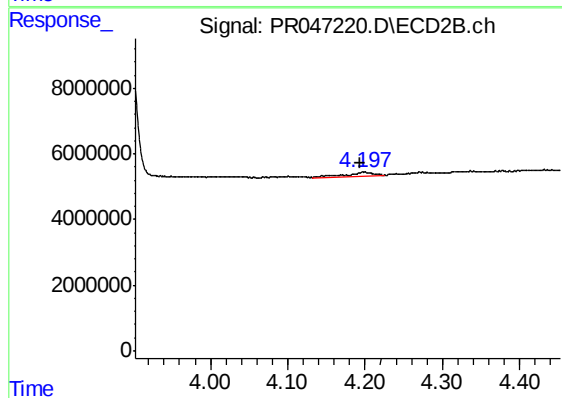
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: -0.002 min
Response: 2451551
Conc: 17.01 ng/ml



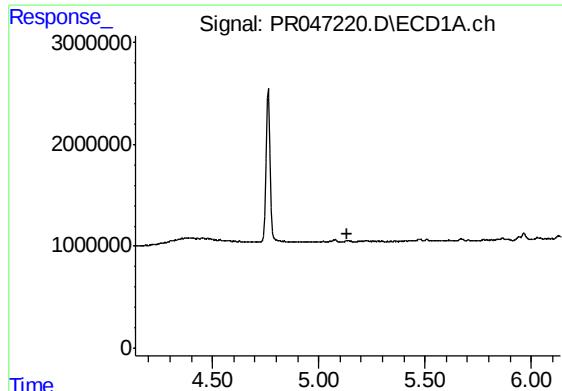
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.



#9 AR-1221-2

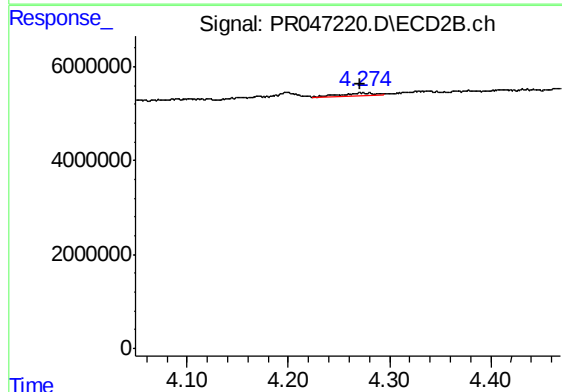
R.T.: 4.198 min
Delta R.T.: 0.004 min
Response: 3023490
Conc: 82.95 ng/ml



#10 AR-1221-3

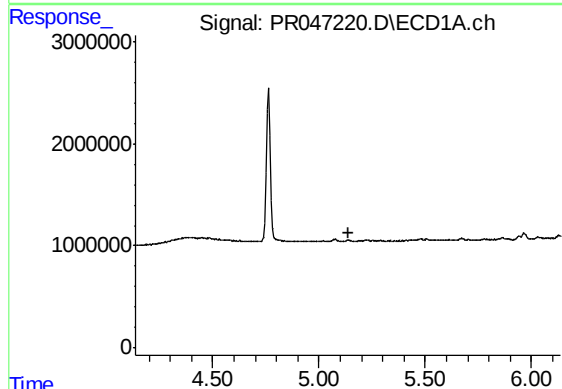
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



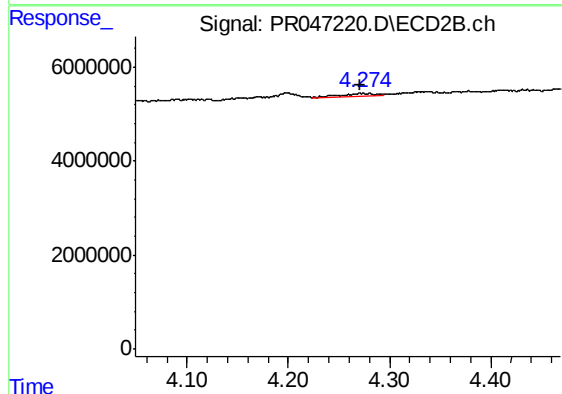
#10 AR-1221-3

R.T.: 4.274 min
Delta R.T.: 0.002 min
Response: 1740384
Conc: 14.14 ng/ml



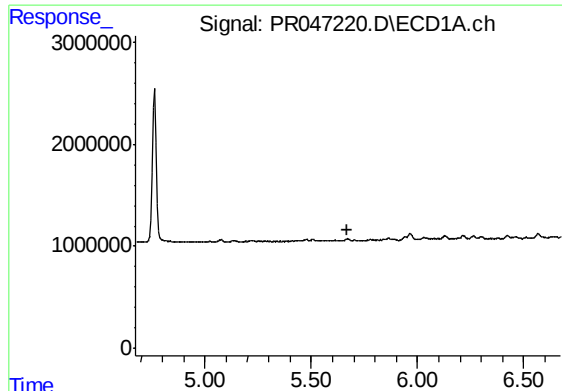
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#11 AR-1232-1

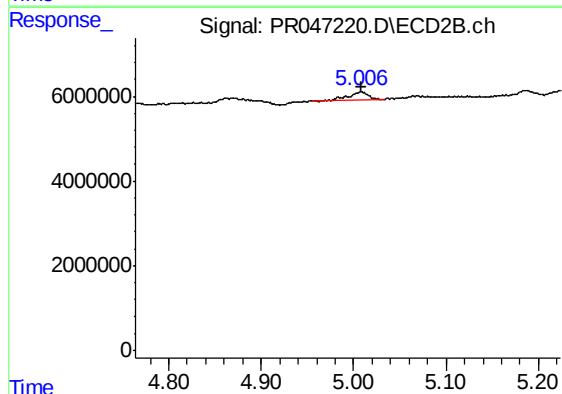
R.T.: 4.274 min
Delta R.T.: 0.003 min
Response: 1740384
Conc: 17.19 ng/ml



#12 AR-1232-2

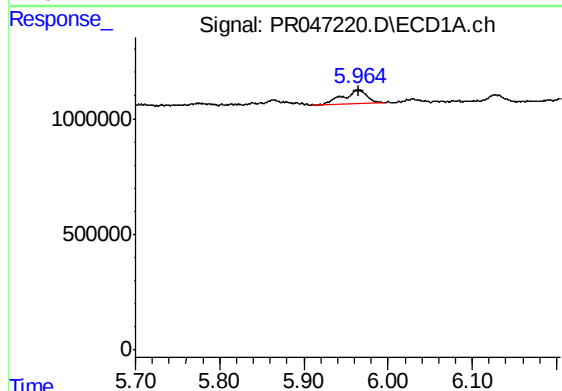
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



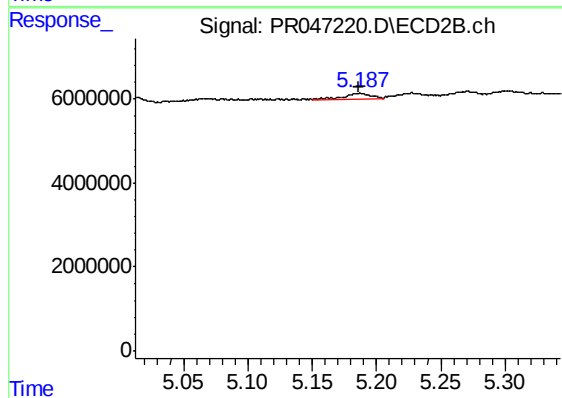
#12 AR-1232-2

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 2911999
Conc: 25.70 ng/ml



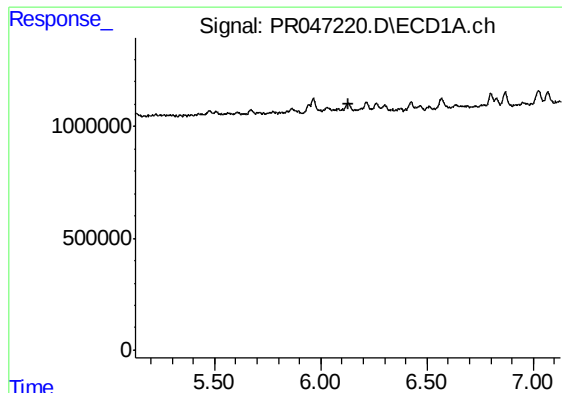
#13 AR-1232-3

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 1150660
Conc: 33.94 ng/ml



#13 AR-1232-3

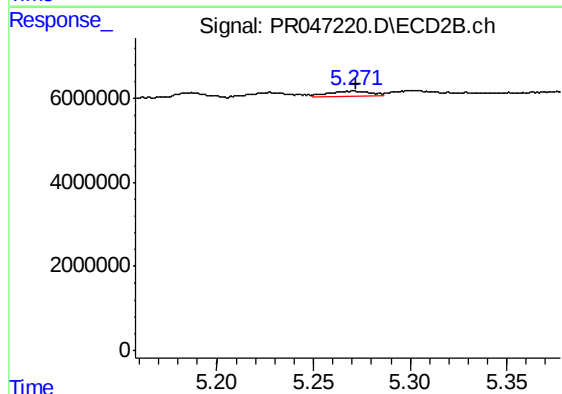
R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 1848970
Conc: 27.07 ng/ml



#14 AR-1232-4

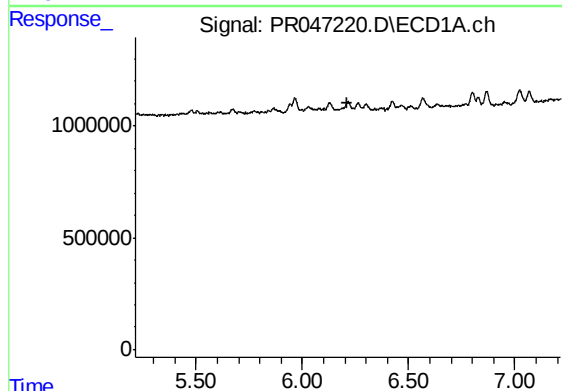
R.T.: 0.000 min
Exp R.T.: 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



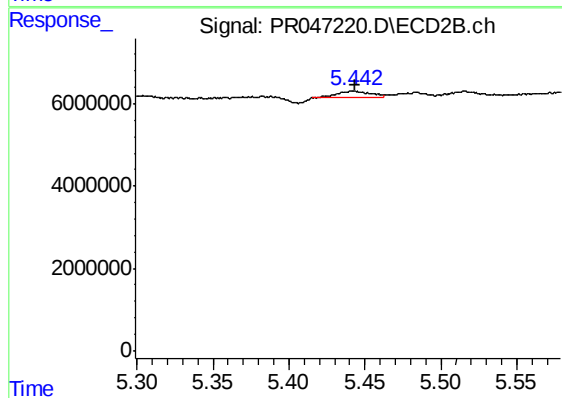
#14 AR-1232-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 1667511
Conc: 37.76 ng/ml



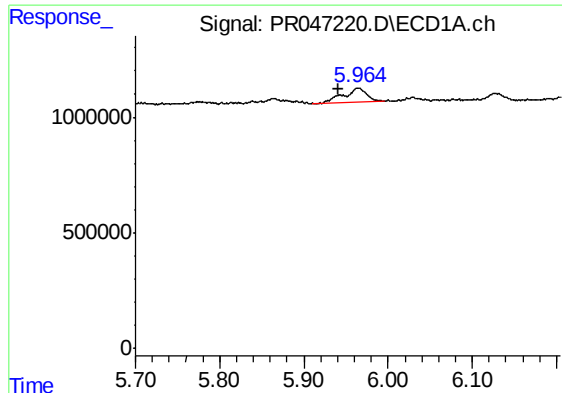
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

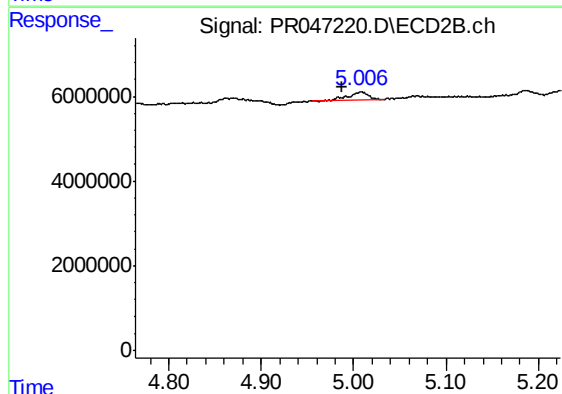
R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 2451551
Conc: 41.16 ng/ml



#16 AR-1242-1

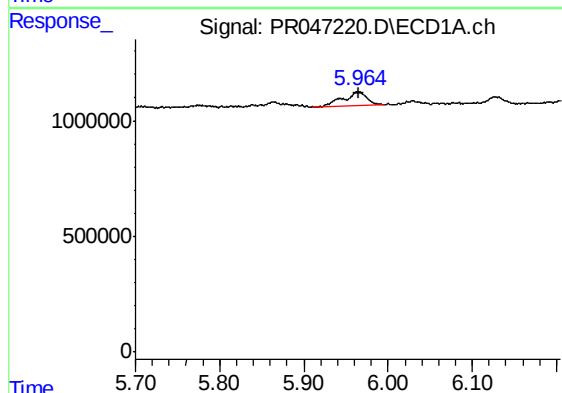
R.T.: 5.965 min
Delta R.T.: 0.023 min
Response: 1150660
Conc: 25.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



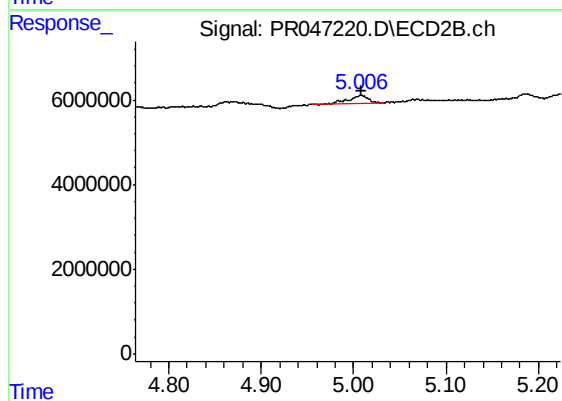
#16 AR-1242-1

R.T.: 5.008 min
Delta R.T.: 0.020 min
Response: 2911999
Conc: 23.19 ng/ml



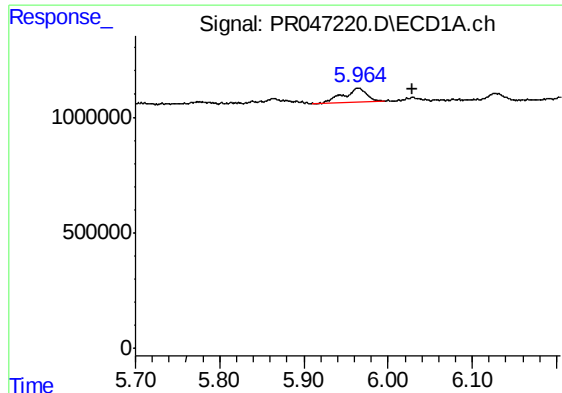
#17 AR-1242-2

R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 1150660
Conc: 18.04 ng/ml



#17 AR-1242-2

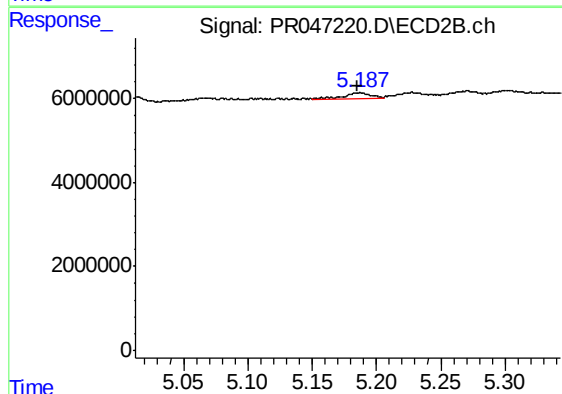
R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 2911999
Conc: 13.68 ng/ml



#18 AR-1242-3

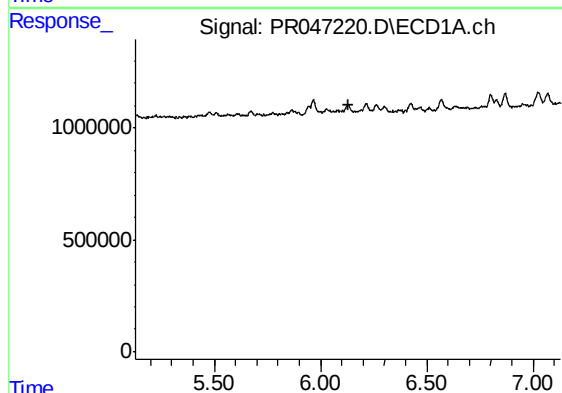
R.T.: 5.965 min
Delta R.T.: -0.064 min
Response: 1150660
Conc: 28.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



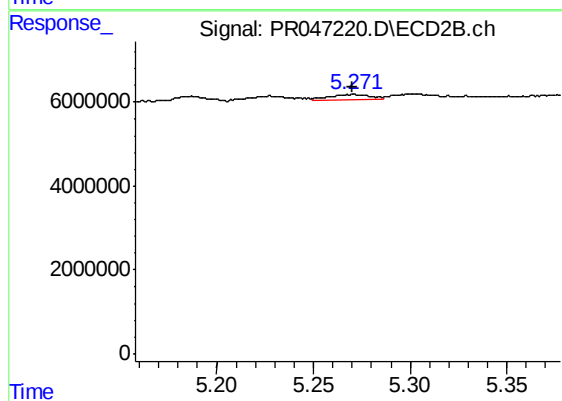
#18 AR-1242-3

R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 1848970
Conc: 14.56 ng/ml



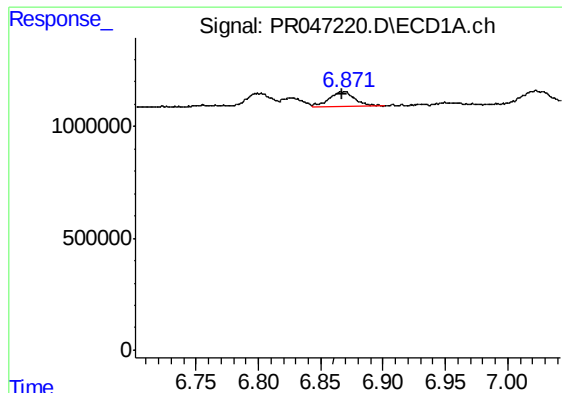
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#19 AR-1242-4

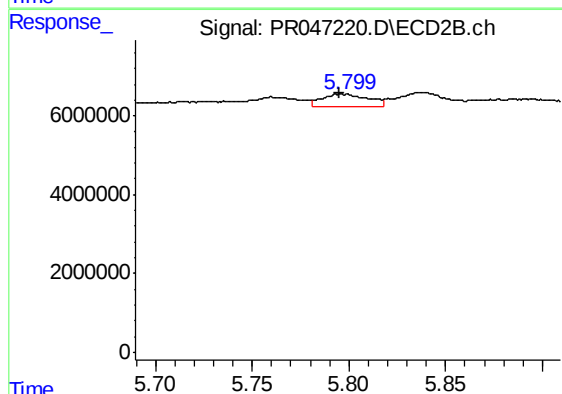
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 1667511
Conc: 17.82 ng/ml



#20 AR-1242-5

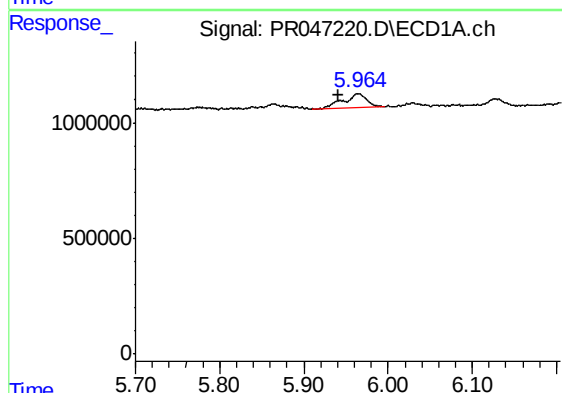
R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 931614
Conc: 24.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



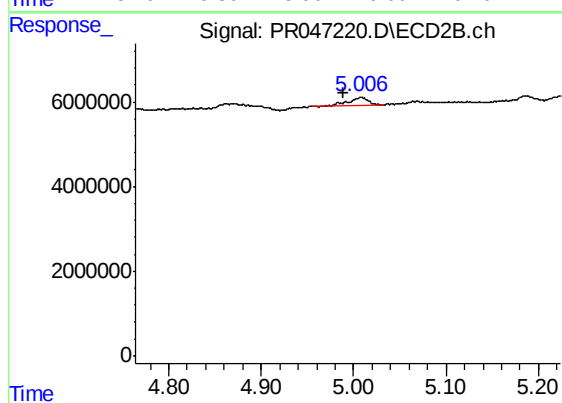
#20 AR-1242-5

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 5079979
Conc: 32.88 ng/ml



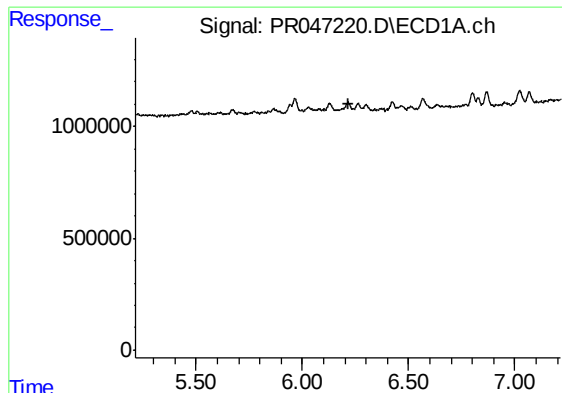
#21 AR-1248-1

R.T.: 5.965 min
Delta R.T.: 0.023 min
Response: 1150660
Conc: 33.77 ng/ml



#21 AR-1248-1

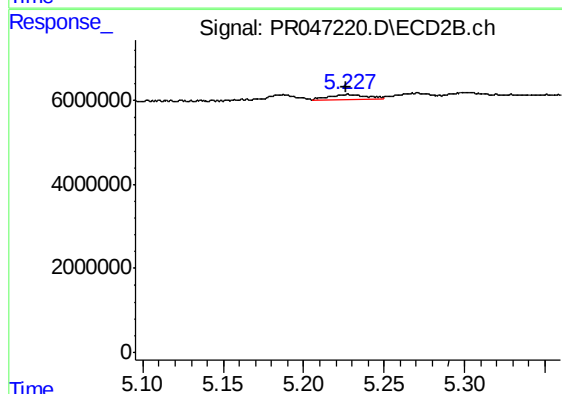
R.T.: 5.008 min
Delta R.T.: 0.019 min
Response: 2911999
Conc: 30.33 ng/ml



#22 AR-1248-2

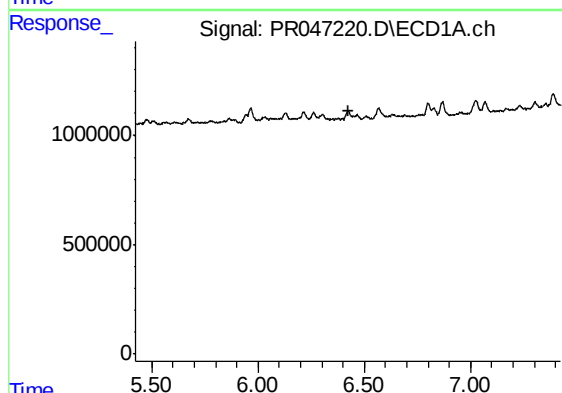
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



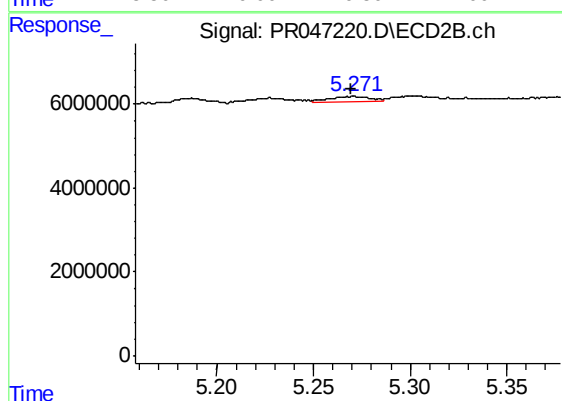
#22 AR-1248-2

R.T.: 5.227 min
Delta R.T.: 0.001 min
Response: 1743674
Conc: 14.97 ng/ml



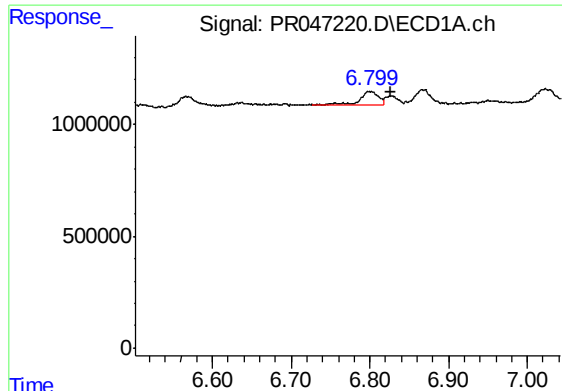
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

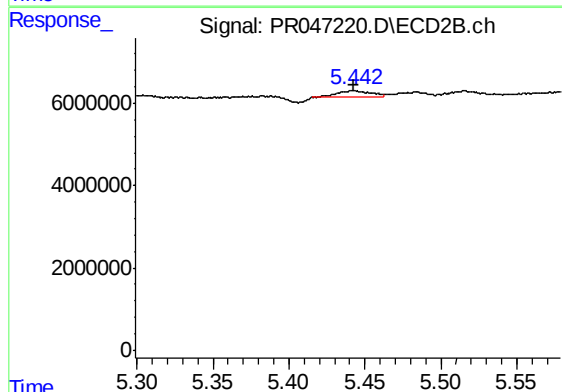
R.T.: 5.271 min
Delta R.T.: 0.002 min
Response: 1667511
Conc: 12.60 ng/ml



#24 AR-1248-4

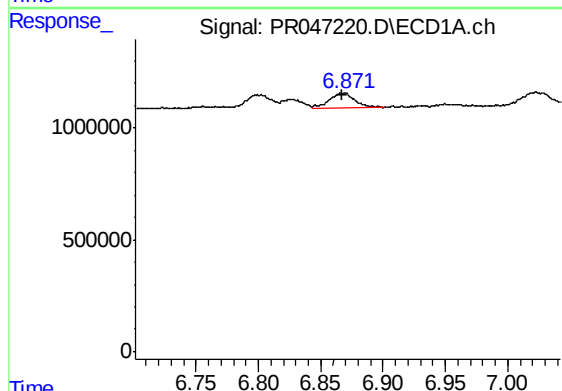
R.T.: 6.799 min
Delta R.T.: -0.028 min
Response: 880490
Conc: 13.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



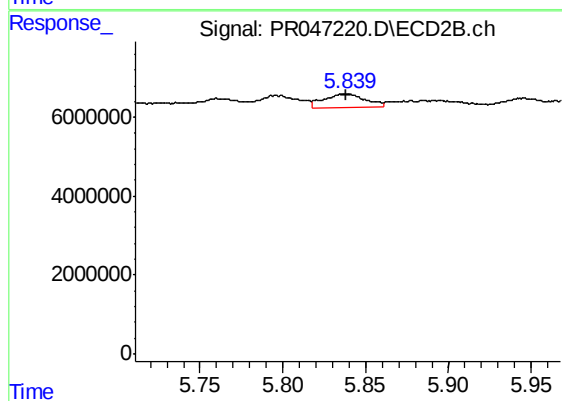
#24 AR-1248-4

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 2451551
Conc: 13.44 ng/ml



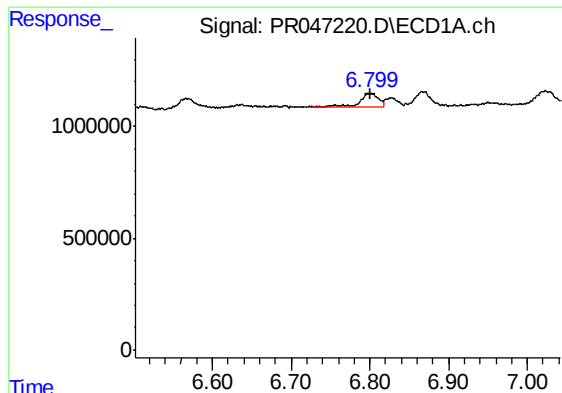
#25 AR-1248-5

R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 931614
Conc: 15.30 ng/ml



#25 AR-1248-5

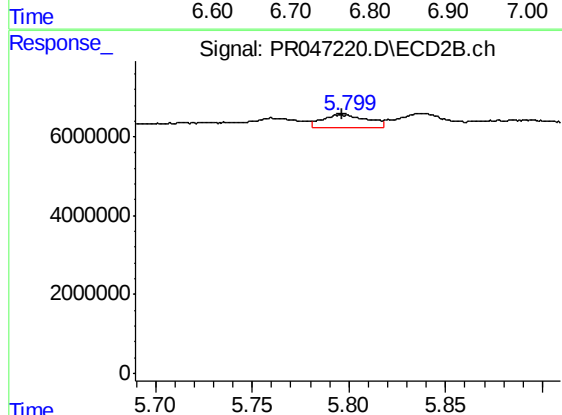
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 5962272
Conc: 25.54 ng/ml



#26 AR-1254-1

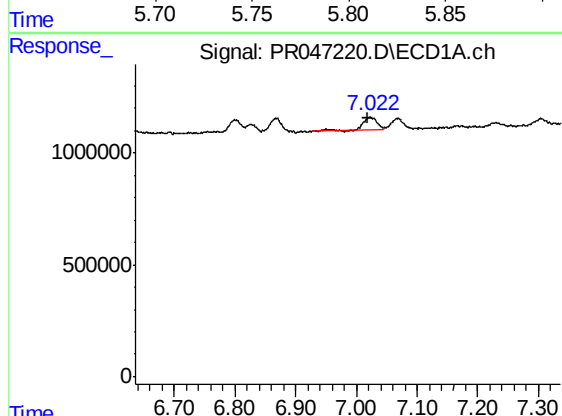
R.T.: 6.799 min
Delta R.T.: -0.002 min
Response: 880490
Conc: 13.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



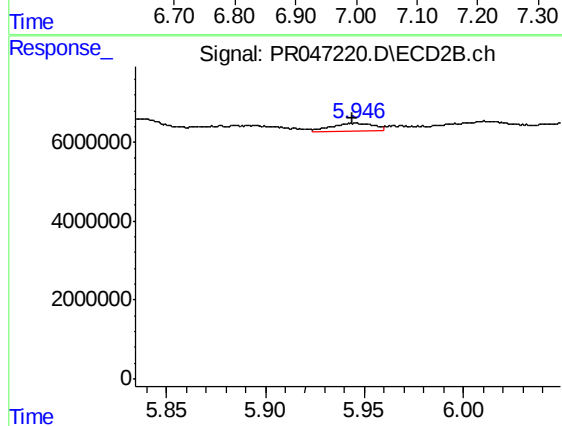
#26 AR-1254-1

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 5079979
Conc: 17.86 ng/ml



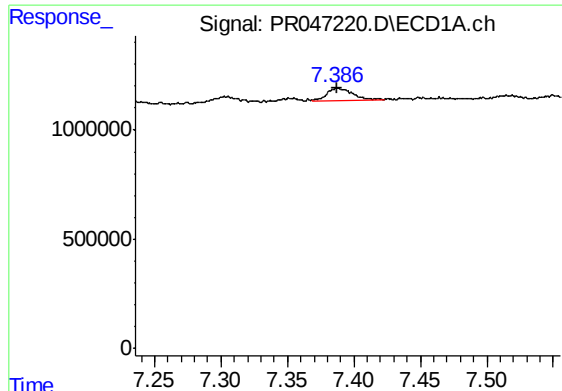
#27 AR-1254-2

R.T.: 7.023 min
Delta R.T.: 0.005 min
Response: 949606
Conc: 9.31 ng/ml



#27 AR-1254-2

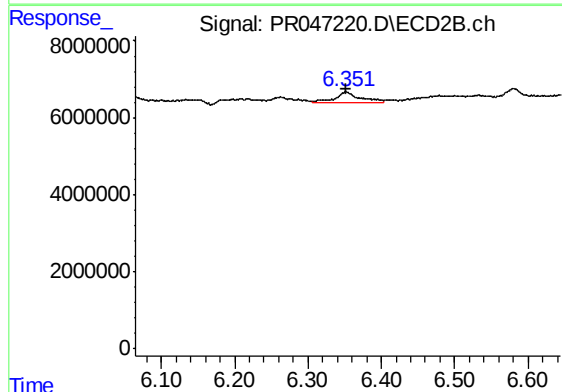
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 3051864
Conc: 12.50 ng/ml



#28 AR-1254-3

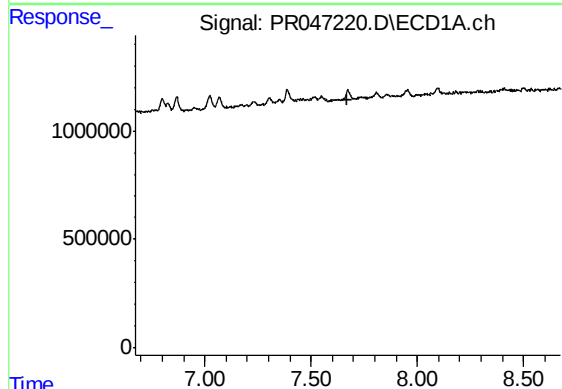
R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 786327
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ET197



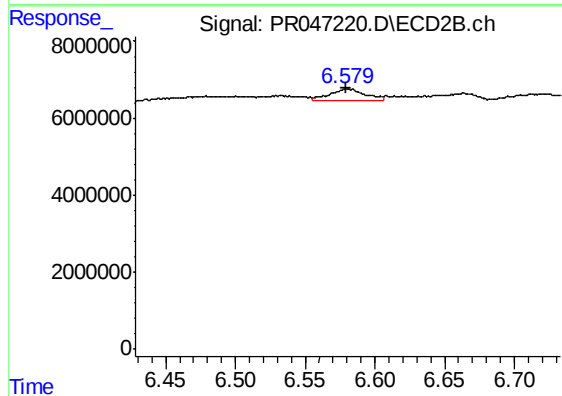
#28 AR-1254-3

R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 6601392
Conc: 12.86 ng/ml



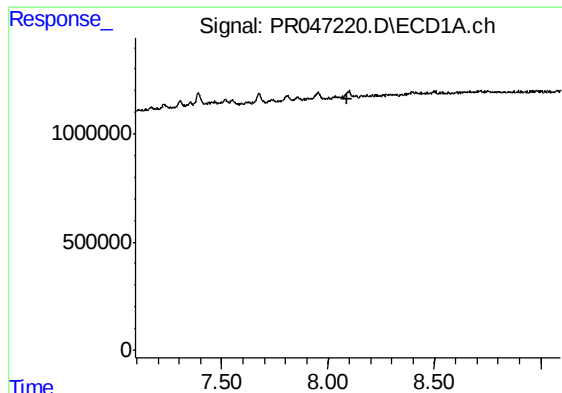
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



#29 AR-1254-4

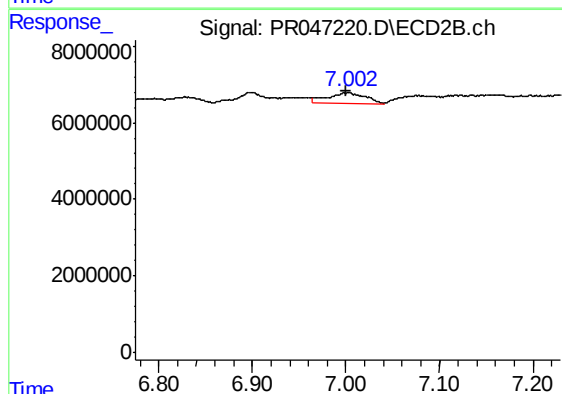
R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 5389317
Conc: 13.86 ng/ml



#30 AR-1254-5

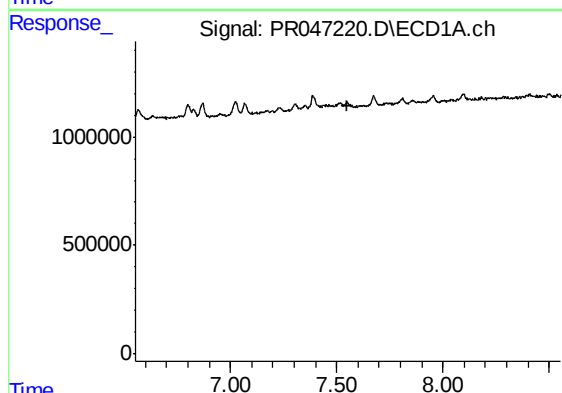
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



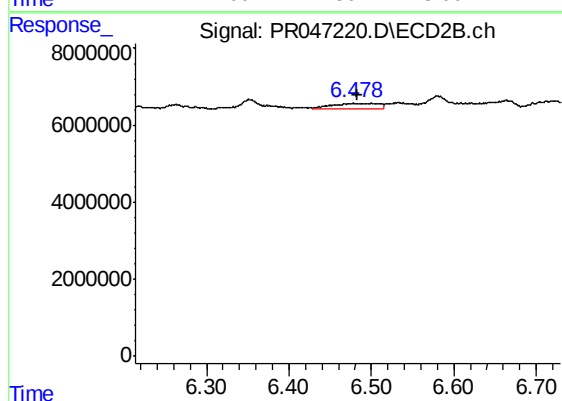
#30 AR-1254-5

R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 7729601
Conc: 14.04 ng/ml



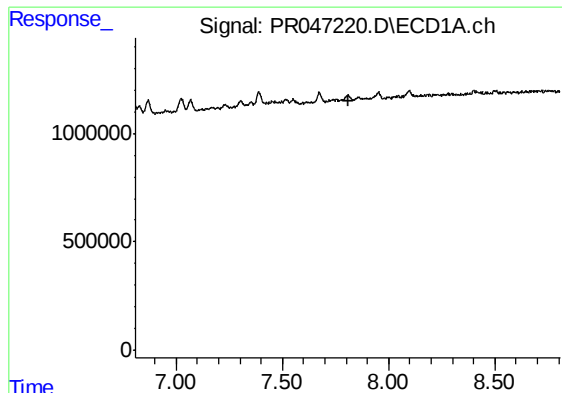
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.



#31 AR-1260-1

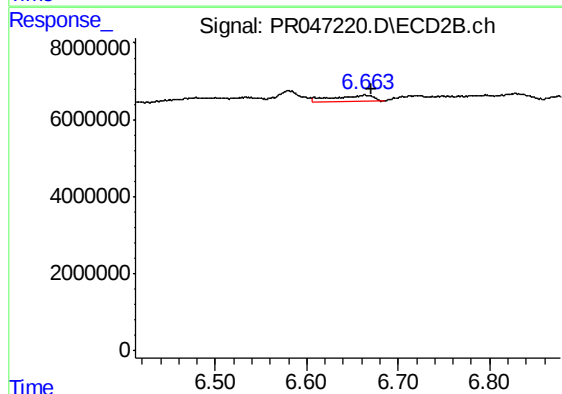
R.T.: 6.500 min
Delta R.T.: 0.017 min
Response: 5507579
Conc: 18.34 ng/ml



#32 AR-1260-2

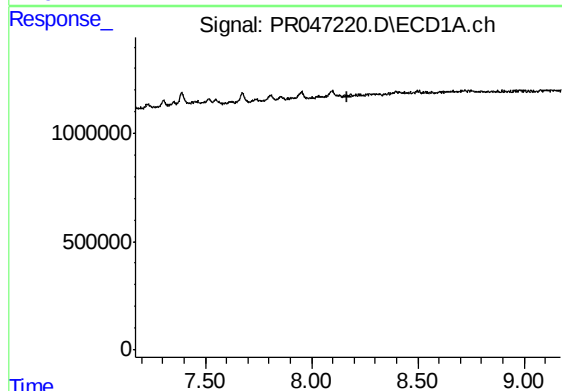
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



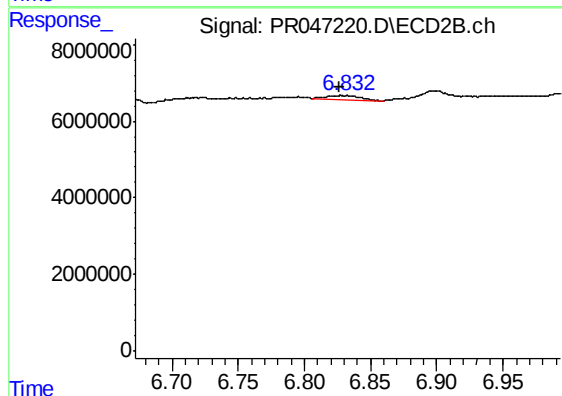
#32 AR-1260-2

R.T.: 6.664 min
Delta R.T.: -0.006 min
Response: 4824174
Conc: 10.77 ng/ml



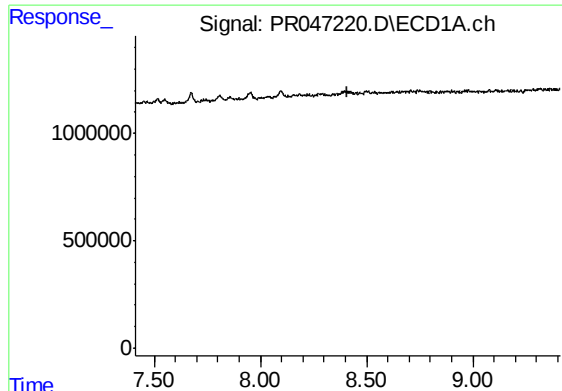
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.



#33 AR-1260-3

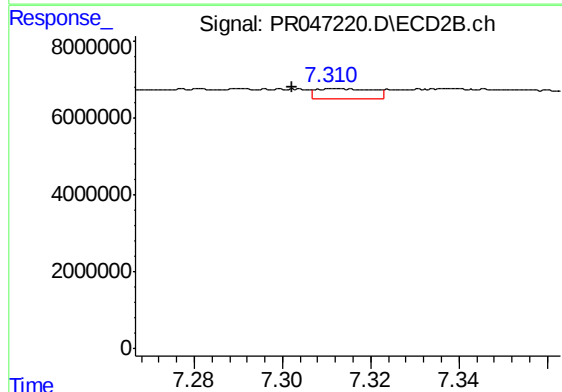
R.T.: 6.827 min
Delta R.T.: 0.000 min
Response: 2054009
Conc: 5.13 ng/ml



#34 AR-1260-4

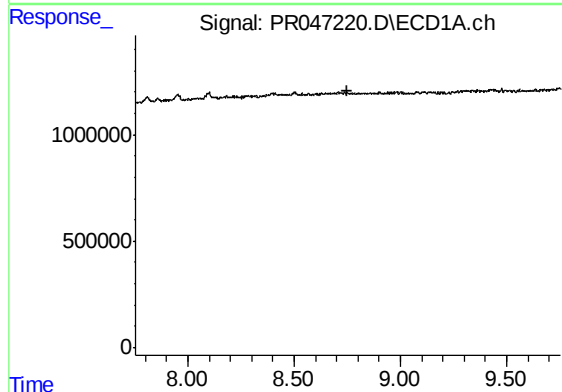
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



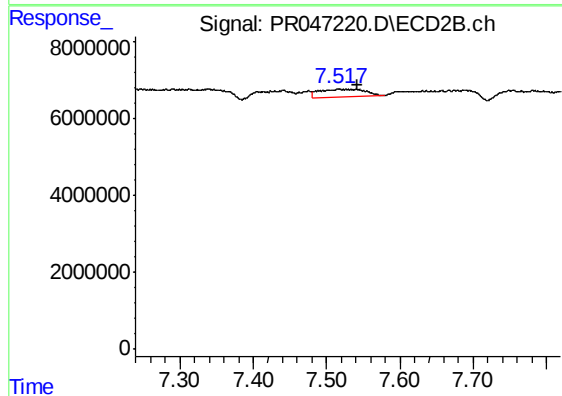
#34 AR-1260-4

R.T.: 7.312 min
Delta R.T.: 0.009 min
Response: 2450586
Conc: 6.11 ng/ml



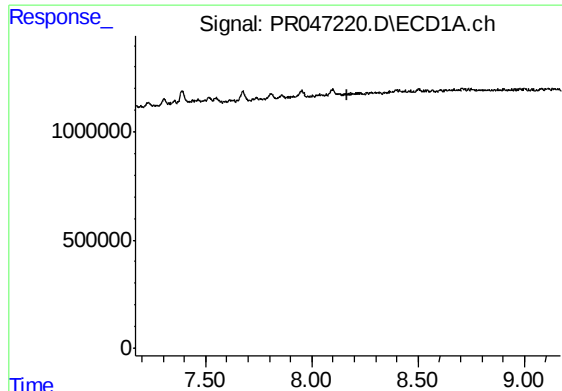
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.



#35 AR-1260-5

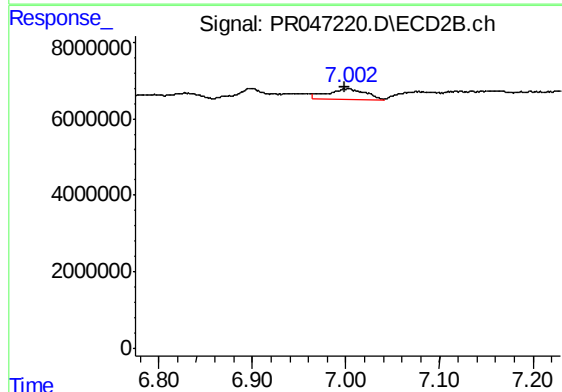
R.T.: 7.517 min
Delta R.T.: -0.026 min
Response: 8703470
Conc: 5.36 ng/ml



#36 AR-1262-1

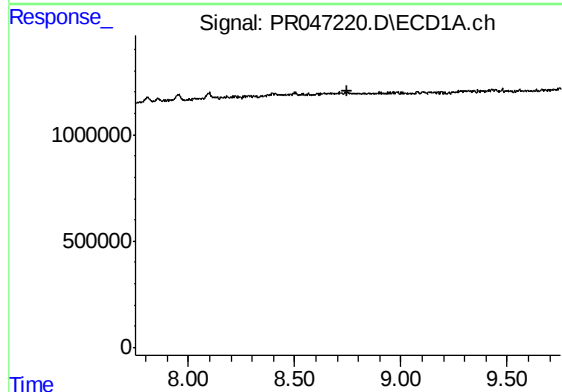
R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



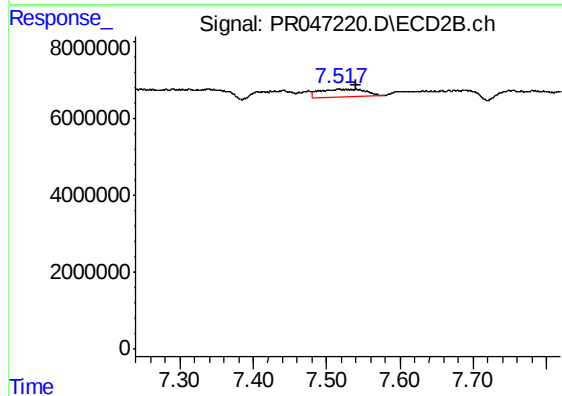
#36 AR-1262-1

R.T.: 7.003 min
Delta R.T.: 0.004 min
Response: 7729601
Conc: 25.37 ng/ml



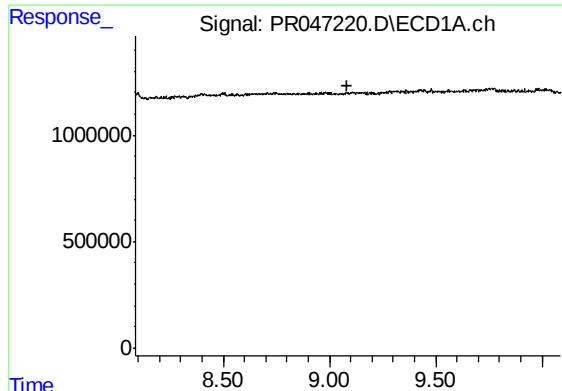
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#37 AR-1262-2

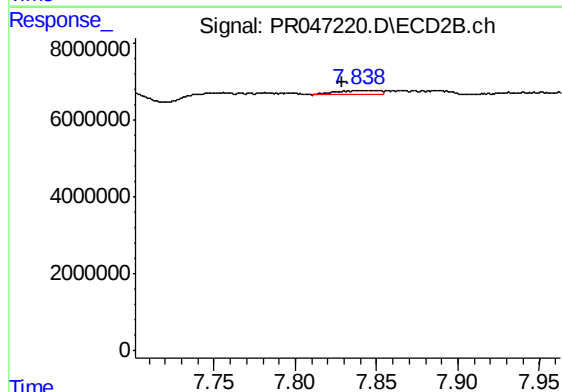
R.T.: 7.517 min
Delta R.T.: -0.024 min
Response: 8703470
Conc: 4.78 ng/ml



#38 AR-1262-3

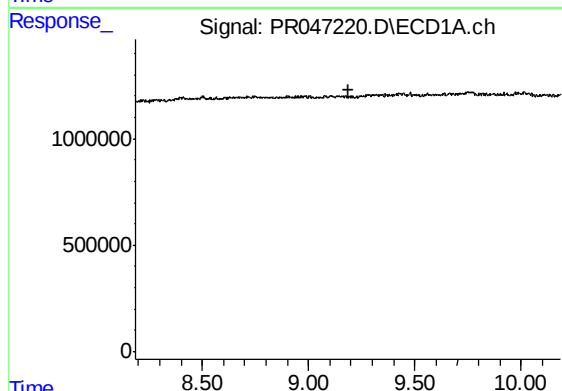
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



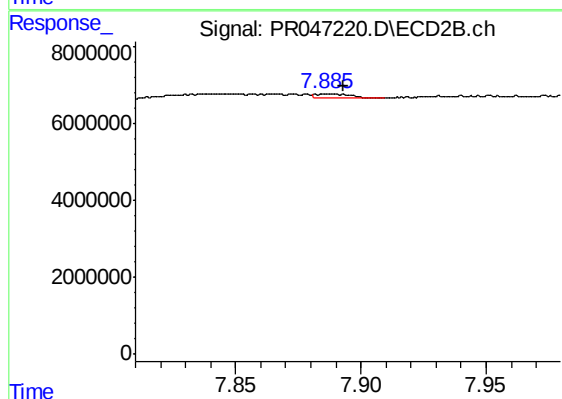
#38 AR-1262-3

R.T.: 7.838 min
Delta R.T.: 0.009 min
Response: 2152200
Conc: 2.87 ng/ml



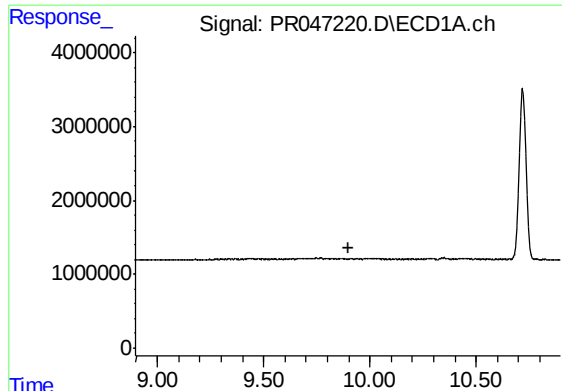
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

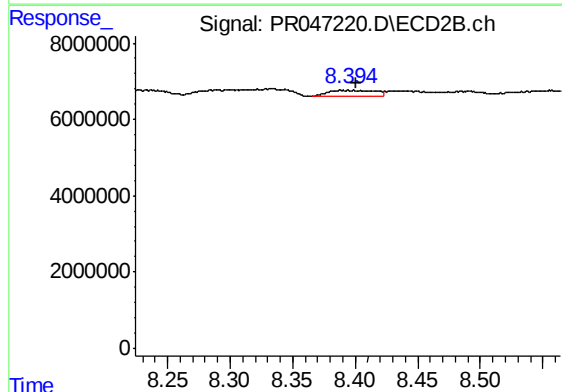
R.T.: 7.886 min
Delta R.T.: -0.007 min
Response: 1034455
Conc: 0.80 ng/ml



#40 AR-1262-5

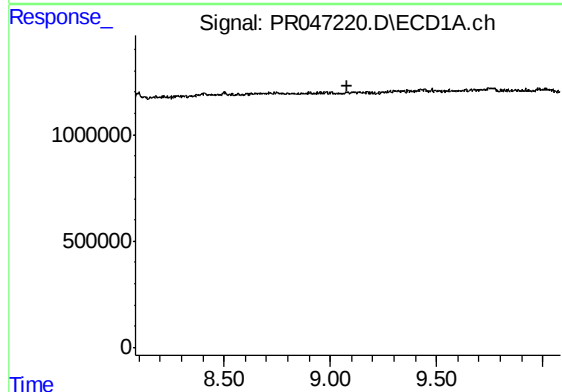
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



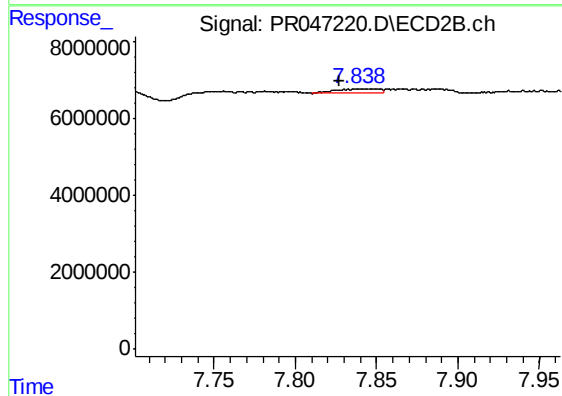
#40 AR-1262-5

R.T.: 8.394 min
Delta R.T.: -0.007 min
Response: 3974854
Conc: 5.55 ng/ml



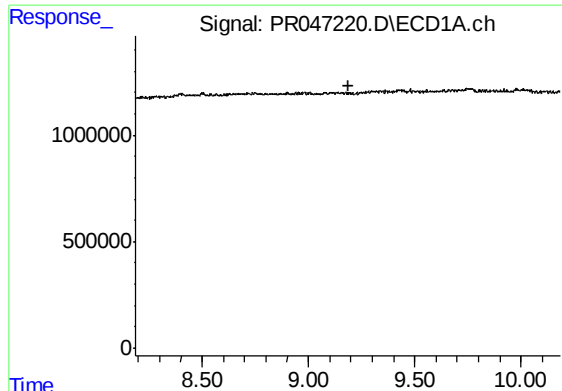
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

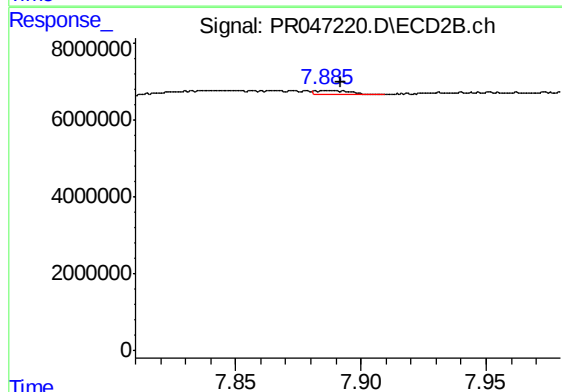
R.T.: 7.838 min
Delta R.T.: 0.011 min
Response: 2152200
Conc: 0.92 ng/ml



#42 AR-1268-2

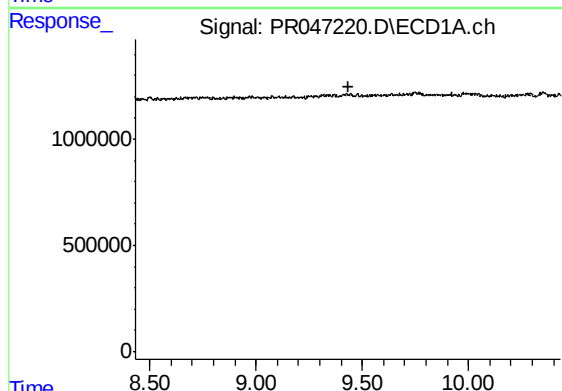
R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



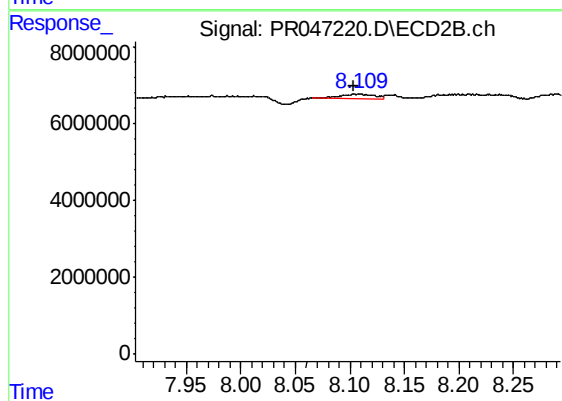
#42 AR-1268-2

R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 1034455
Conc: 0.47 ng/ml



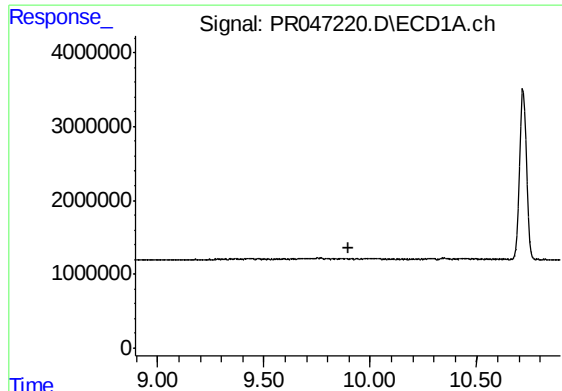
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.



#43 AR-1268-3

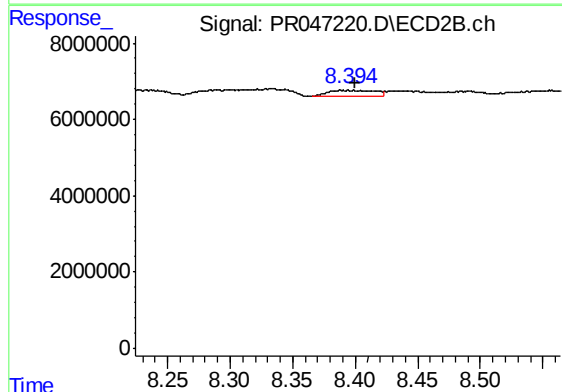
R.T.: 8.109 min
Delta R.T.: 0.005 min
Response: 2262799
Conc: 1.17 ng/ml



#44 AR-1268-4

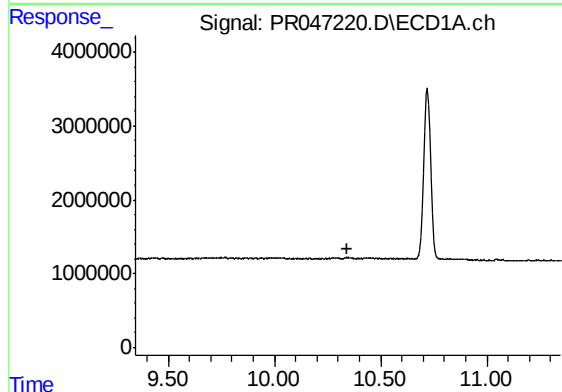
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET197



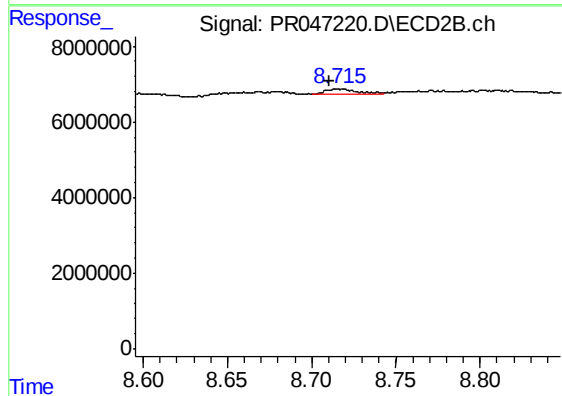
#44 AR-1268-4

R.T.: 8.394 min
Delta R.T.: -0.005 min
Response: 3974854
Conc: 4.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.715 min
Delta R.T.: 0.004 min
Response: 1668021
Conc: 0.29 ng/ml