

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
 Data File : PR041952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2019 21:07
 Operator : SM\AJ
 Sample : K5175-20
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEP92

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 04:09:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 04 06:59:35 2019
 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...	4.720	3.985	75923898	296.8E6	18.664	19.409
2)	SA Decachlor...	10.636	9.095	89738668	292.2E6	26.116	29.474
Target Compounds							
3)	L1 AR-1016-1	0.000	5.082	0	4816728	N.D.	8.861 #
4)	L1 AR-1016-2	0.000	5.102	0	4438570	N.D.	6.150 #
7)	L1 AR-1016-5	6.377	0.000	3495169	0	35.102	N.D. #
8)	L2 AR-1221-1	0.000	4.240f	0	2994341	N.D.	17.724 #
9)	L2 AR-1221-2	5.031	4.291	1051624	4691541	36.246	38.174
10)	L2 AR-1221-3	5.031f	4.427f	1051624	9325193	10.809	23.942 #
11)	L3 AR-1232-1	5.031f	4.427f	1051624	9325193	12.567	27.368 #
12)	L3 AR-1232-2	0.000	5.102	0	4438570	N.D.	13.034 #
16)	L4 AR-1242-1	0.000	5.082	0	4816728	N.D.	11.342 #
17)	L4 AR-1242-2	0.000	5.102	0	4438570	N.D.	7.799 #
20)	L4 AR-1242-5	6.751f	5.895	2757936	14041509	31.509	52.928 #
21)	L5 AR-1248-1	0.000	5.082	0	4816728	N.D.	14.778 #
23)	L5 AR-1248-3	6.377	0.000	3495169	0	26.957	N.D. #
24)	L5 AR-1248-4	6.751	0.000	2757936	0	17.973	N.D. #
25)	L5 AR-1248-5	6.751f	5.952	2757936	10662058	19.048	30.527 #
26)	L6 AR-1254-1	6.751	5.895	2757936	14041509	16.888	26.507 #
27)	L6 AR-1254-2	6.969	6.046	3800881	10069026	15.320	20.084 #
28)	L6 AR-1254-3	7.347	6.446	3592436	30057714	13.312	31.859 #
29)	L6 AR-1254-4	7.624	6.672	2357923	19775062	11.618	29.868 #
30)	L6 AR-1254-5	8.044	7.092	2693880	6671352	12.668	7.770 #
31)	L7 AR-1260-1	7.489	6.583	5230923	15228722	27.609	25.691
32)	L7 AR-1260-2	7.752	6.762	4337813	20872957	18.352	25.602 #
33)	L7 AR-1260-3	8.084	6.919	818963	8210779	4.362	11.877 #
34)	L7 AR-1260-4	8.390	0.000	1085093	0	5.399	N.D. #
35)	L7 AR-1260-5	8.695	7.630	846437	6602148	1.955	4.061 #
36)	L8 AR-1262-1	8.185	7.092	11362857	6671352	120.714	15.309 #
37)	L8 AR-1262-2	8.695	7.630	846437	6602148	1.962	3.835 #
38)	L8 AR-1262-3	8.988f	0.000	3216453	0	11.539	N.D. #
39)	L8 AR-1262-4	9.180f	8.039f	7838772	46437063	38.262	39.738
40)	L8 AR-1262-5	0.000	8.530	0	11368575	N.D.	21.253 #
41)	L9 AR-1268-1	8.988f	0.000	3216453	0	5.856	N.D. #
42)	L9 AR-1268-2	9.180f	8.039f	7838772	46437063	15.767	23.337 #
43)	L9 AR-1268-3	0.000	8.196	0	10167997	N.D.	6.067 #
44)	L9 AR-1268-4	0.000	8.530	0	11368575	N.D.	17.616 #
45)	L9 AR-1268-5	10.272	8.815	1447762	3975907	1.111	0.866

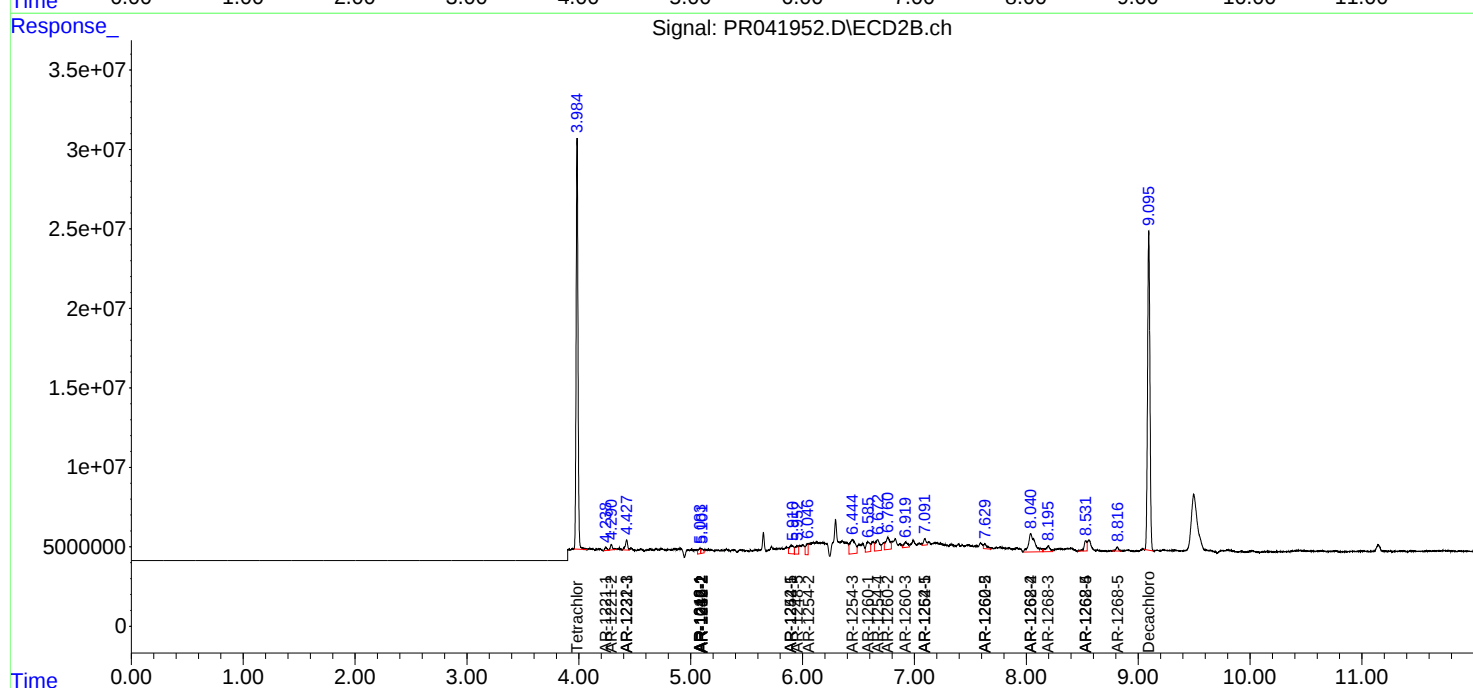
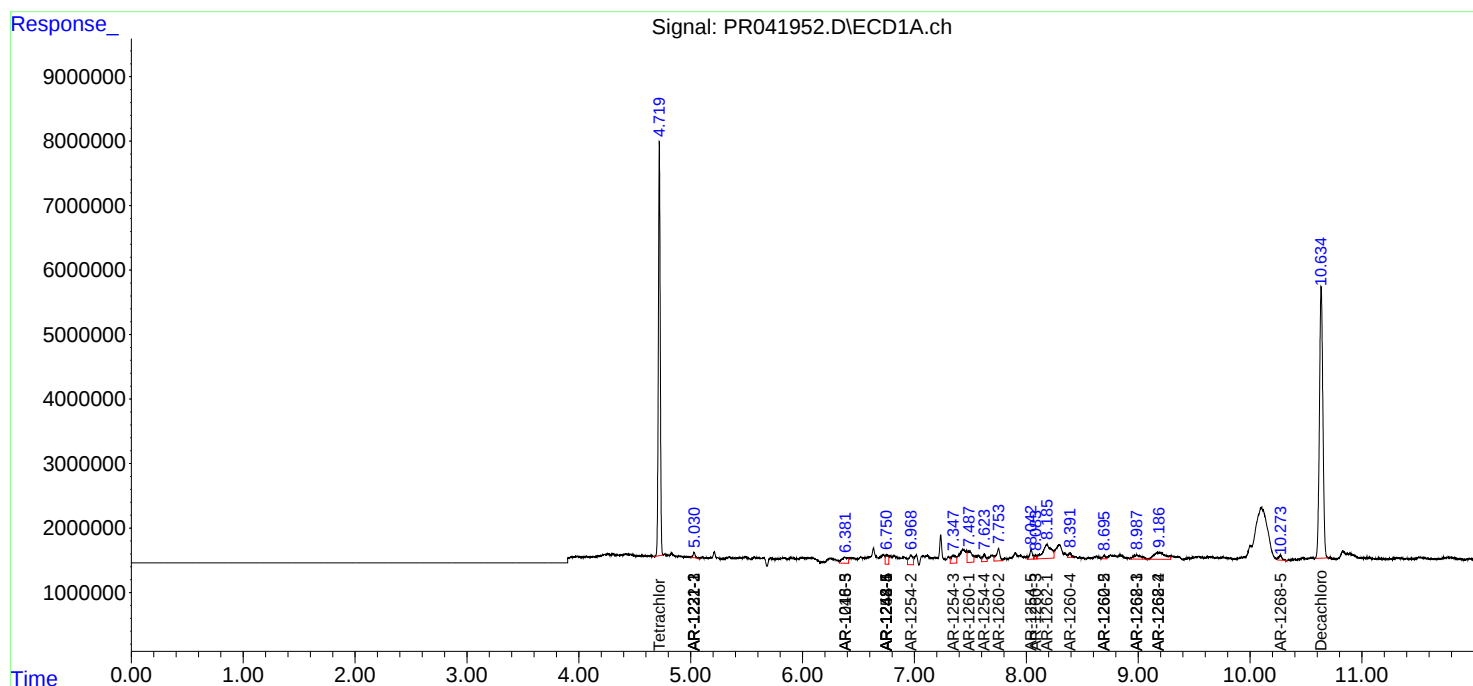
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

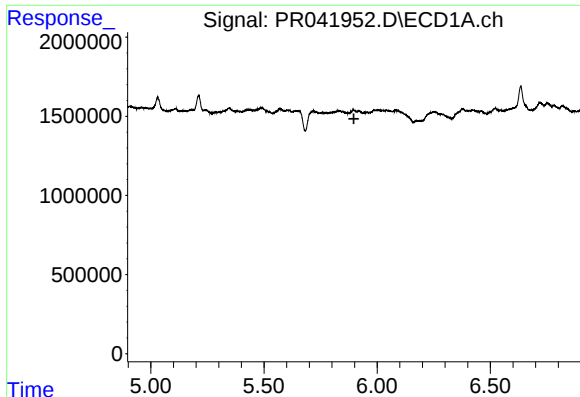
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100519\
Data File : PR041952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2019 21:07
Operator : SM\AJ
Sample : K5175-20
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEP92

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 04:09:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 04 06:59:35 2019
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

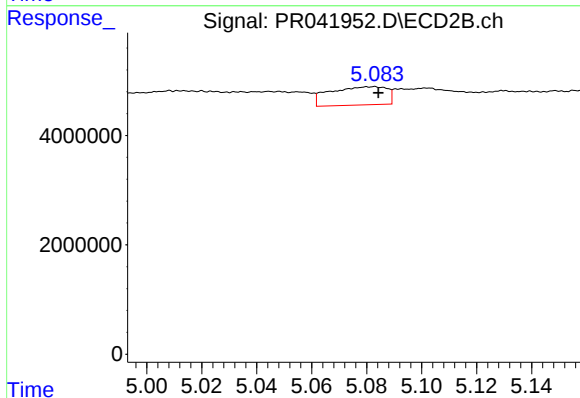




#3 AR-1016-1

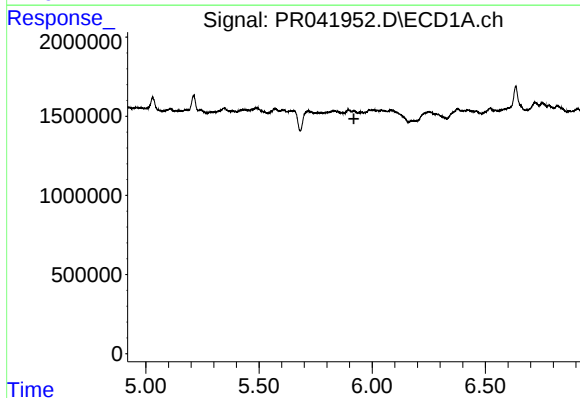
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEP92



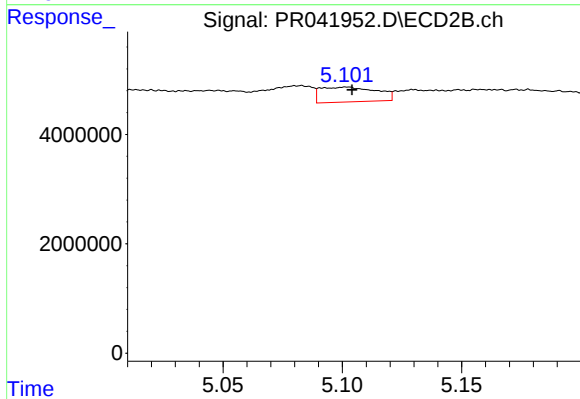
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 4816728
Conc: 8.86 ng/ml



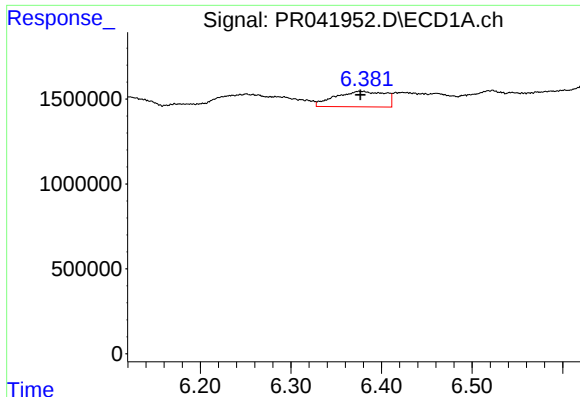
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#4 AR-1016-2

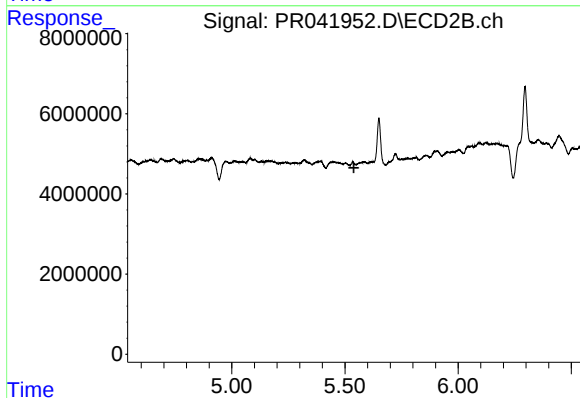
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 4438570
Conc: 6.15 ng/ml



#7 AR-1016-5

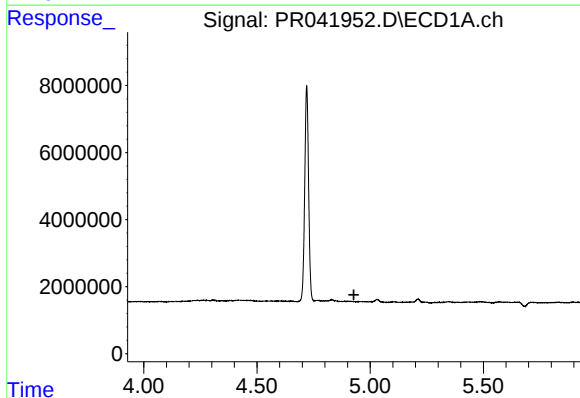
R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 3495169
Conc: 35.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



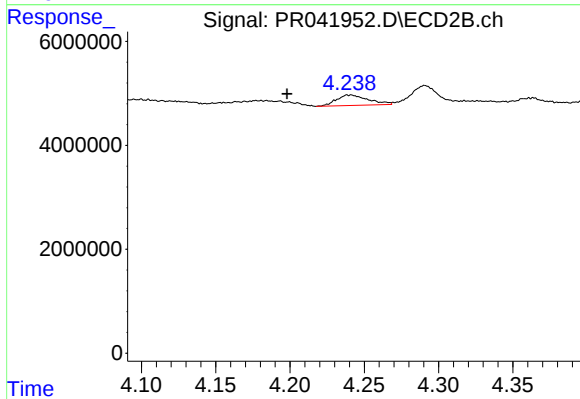
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



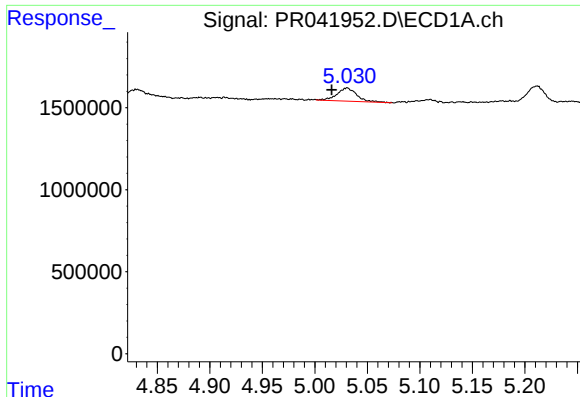
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#8 AR-1221-1

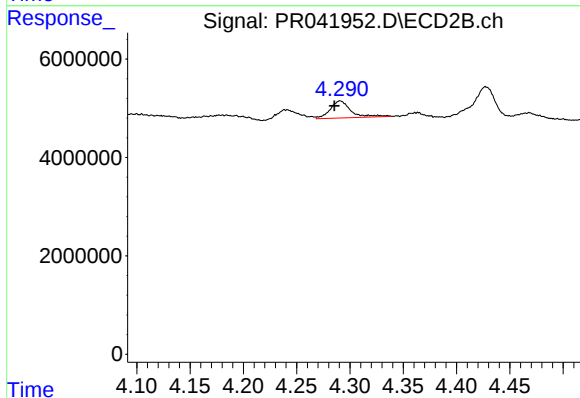
R.T.: 4.240 min
Delta R.T.: 0.042 min
Response: 2994341
Conc: 17.72 ng/ml



#9 AR-1221-2

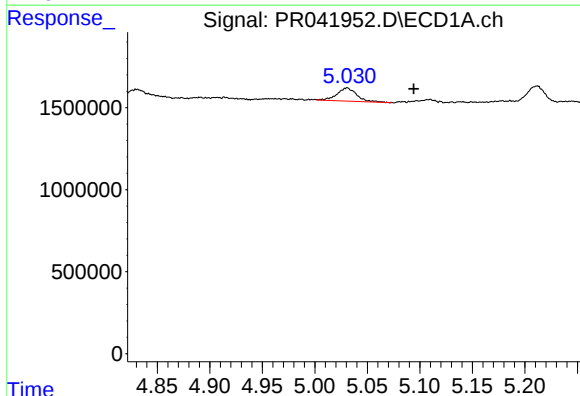
R.T.: 5.031 min
Delta R.T.: 0.015 min
Response: 1051624
Conc: 36.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



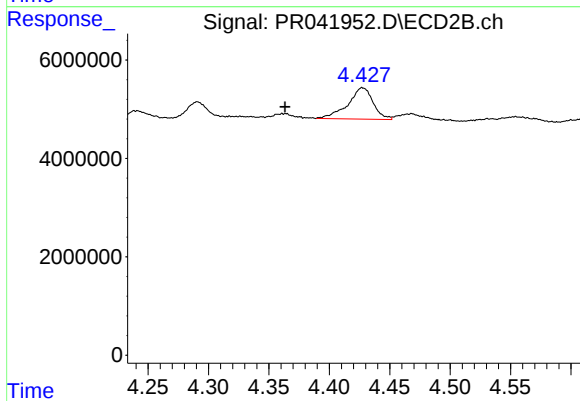
#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.005 min
Response: 4691541
Conc: 38.17 ng/ml



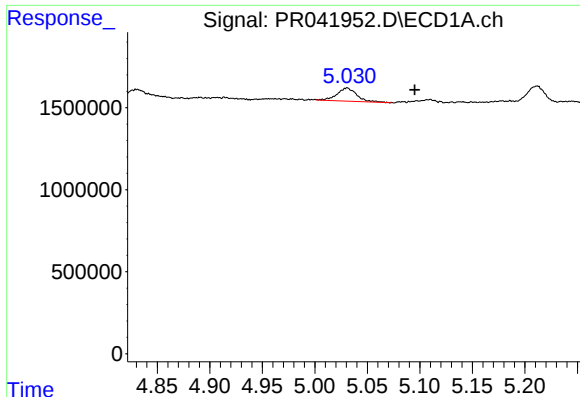
#10 AR-1221-3

R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1051624
Conc: 10.81 ng/ml



#10 AR-1221-3

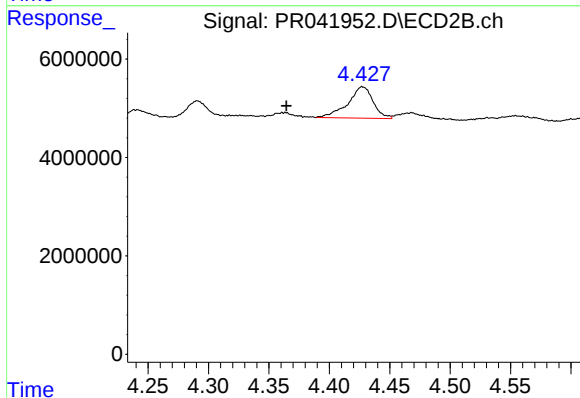
R.T.: 4.427 min
Delta R.T.: 0.064 min
Response: 9325193
Conc: 23.94 ng/ml



#11 AR-1232-1

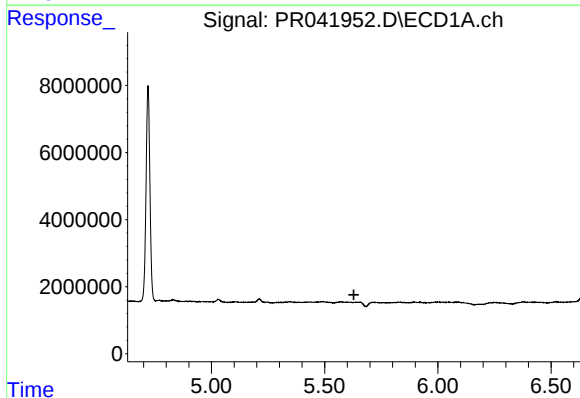
R.T.: 5.031 min
Delta R.T.: -0.064 min
Response: 1051624
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



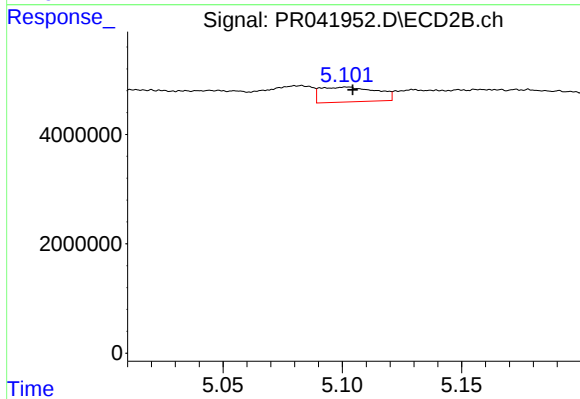
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: 0.063 min
Response: 9325193
Conc: 27.37 ng/ml



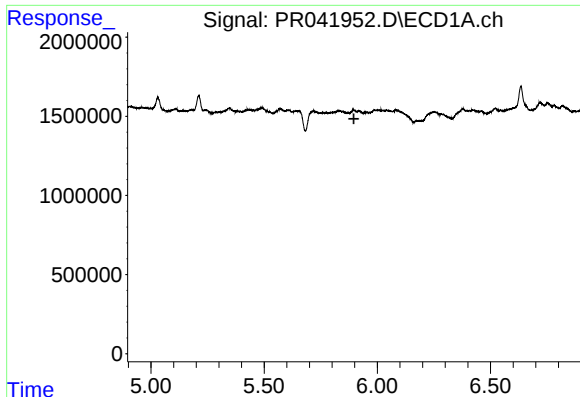
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#12 AR-1232-2

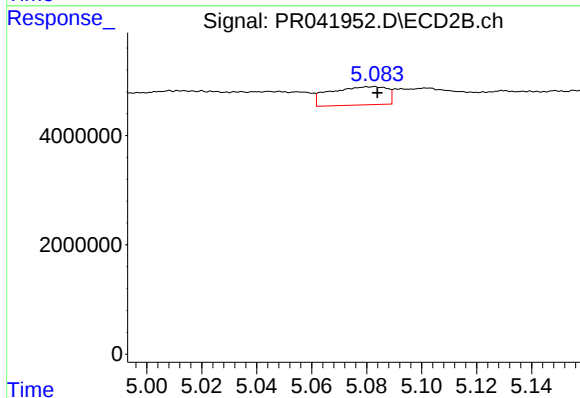
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 4438570
Conc: 13.03 ng/ml



#16 AR-1242-1

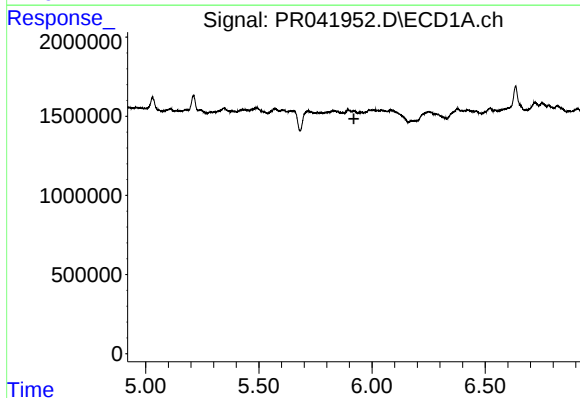
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEP92



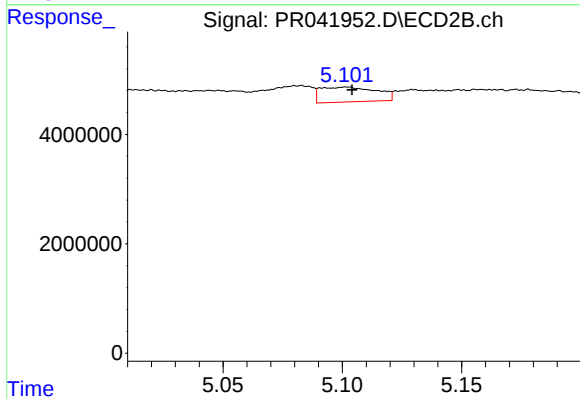
#16 AR-1242-1

R.T.: 5.082 min
Delta R.T.: -0.002 min
Response: 4816728
Conc: 11.34 ng/ml



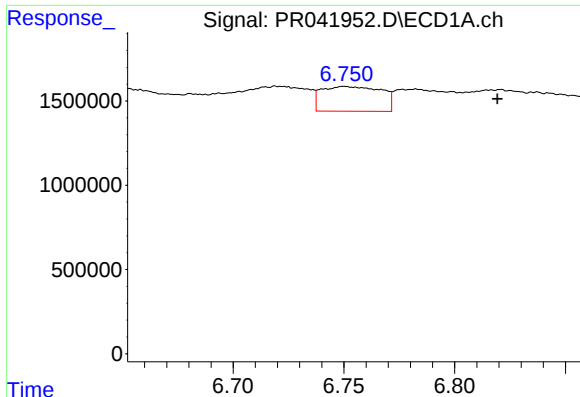
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#17 AR-1242-2

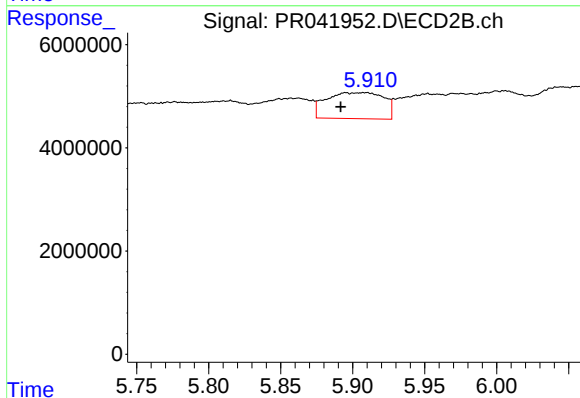
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 4438570
Conc: 7.80 ng/ml



#20 AR-1242-5

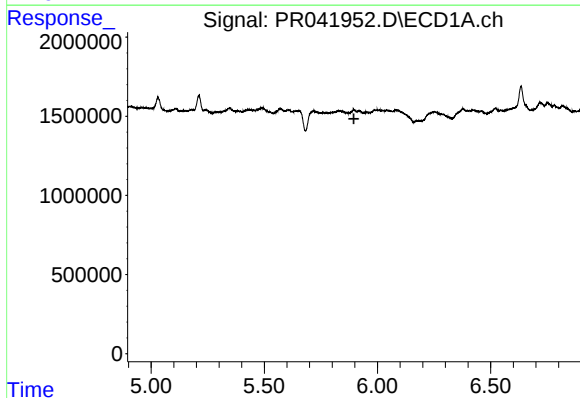
R.T.: 6.751 min
Delta R.T.: -0.068 min
Response: 2757936
Conc: 31.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



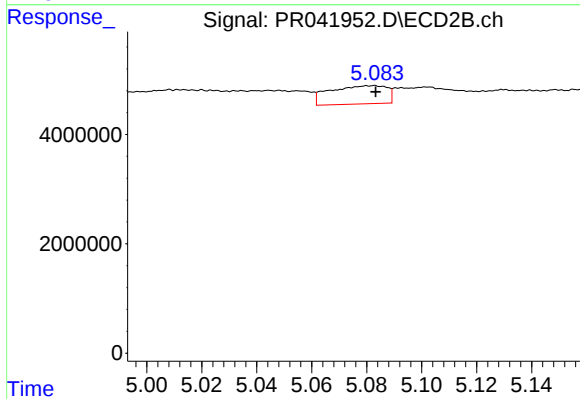
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.004 min
Response: 14041509
Conc: 52.93 ng/ml



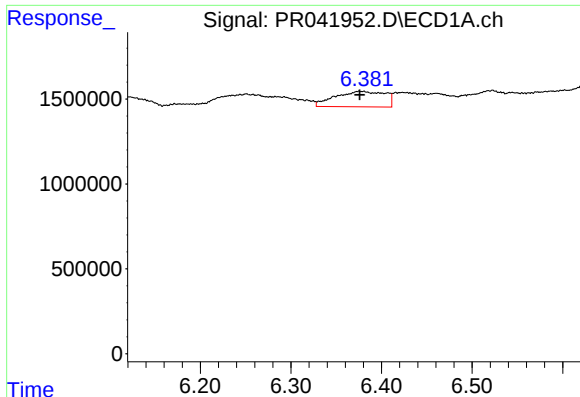
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#21 AR-1248-1

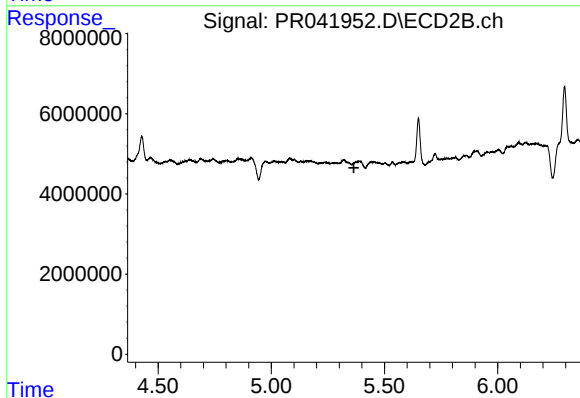
R.T.: 5.082 min
Delta R.T.: -0.001 min
Response: 4816728
Conc: 14.78 ng/ml



#23 AR-1248-3

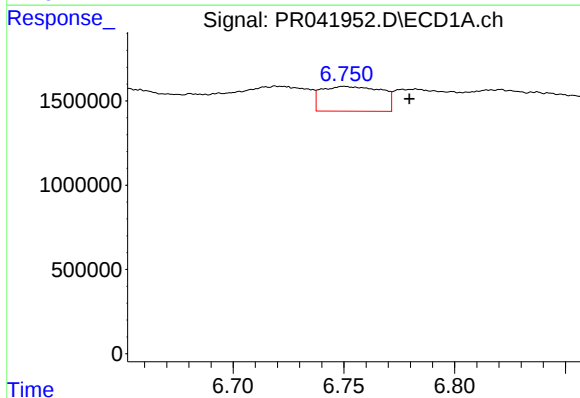
R.T.: 6.377 min
Delta R.T.: 0.001 min
Response: 3495169
Conc: 26.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



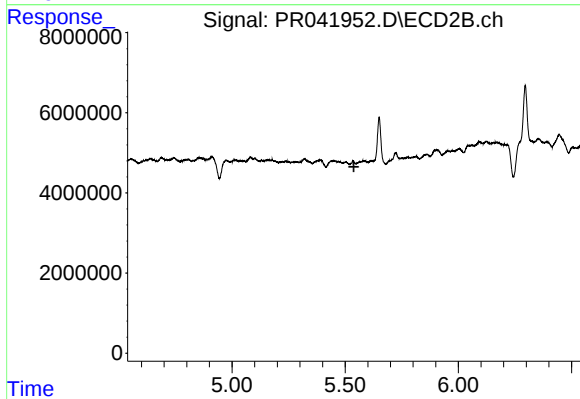
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.365 min
Response: 0
Conc: N.D.



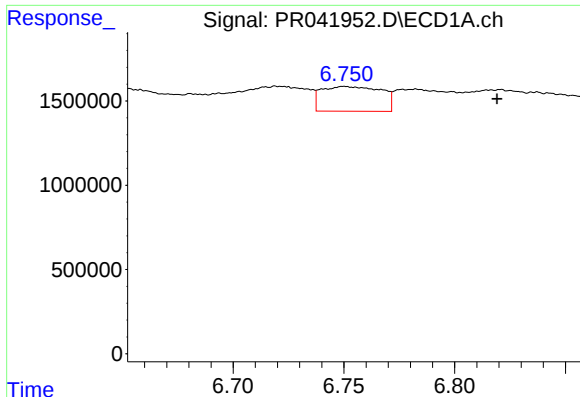
#24 AR-1248-4

R.T.: 6.751 min
Delta R.T.: -0.028 min
Response: 2757936
Conc: 17.97 ng/ml



#24 AR-1248-4

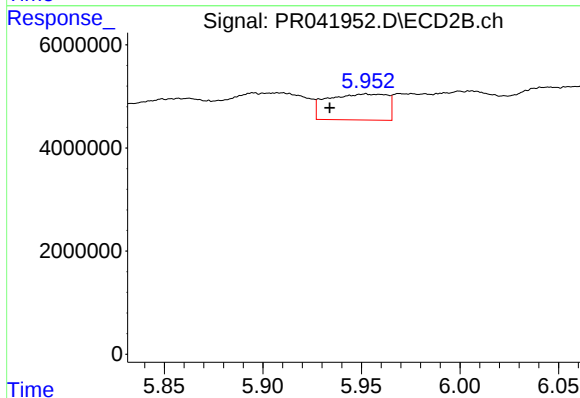
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#25 AR-1248-5

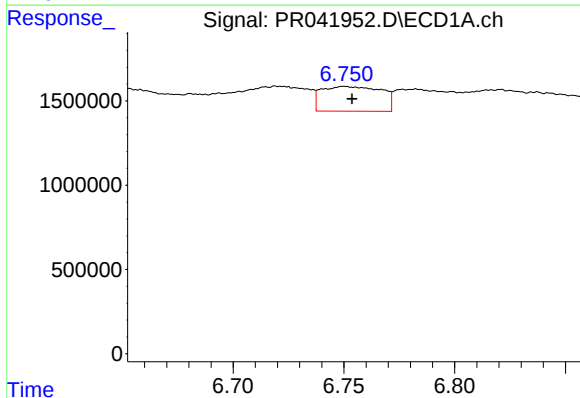
R.T.: 6.751 min
Delta R.T.: -0.068 min
Response: 2757936
Conc: 19.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



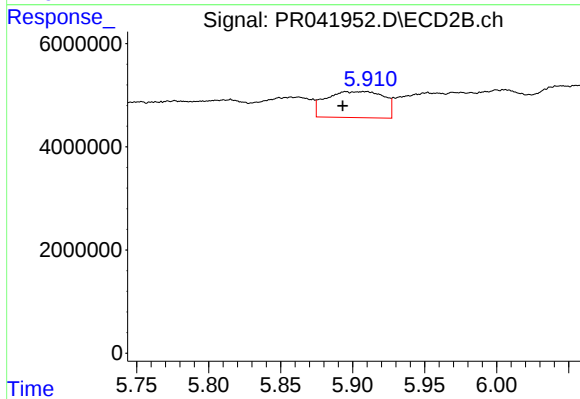
#25 AR-1248-5

R.T.: 5.952 min
Delta R.T.: 0.018 min
Response: 10662058
Conc: 30.53 ng/ml



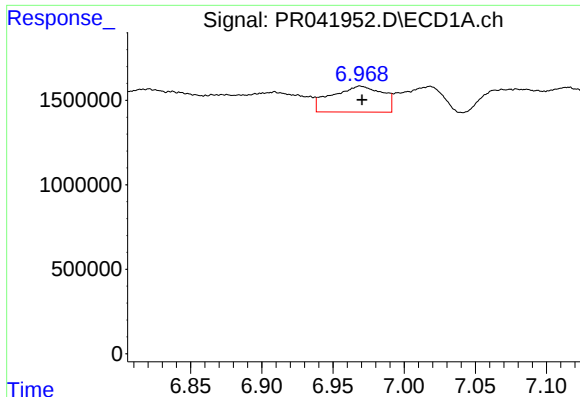
#26 AR-1254-1

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 2757936
Conc: 16.89 ng/ml



#26 AR-1254-1

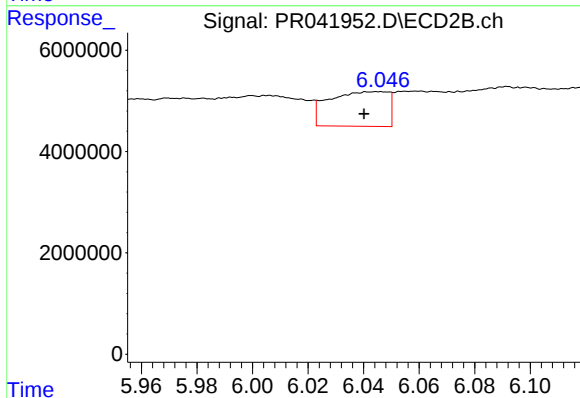
R.T.: 5.895 min
Delta R.T.: 0.002 min
Response: 14041509
Conc: 26.51 ng/ml



#27 AR-1254-2

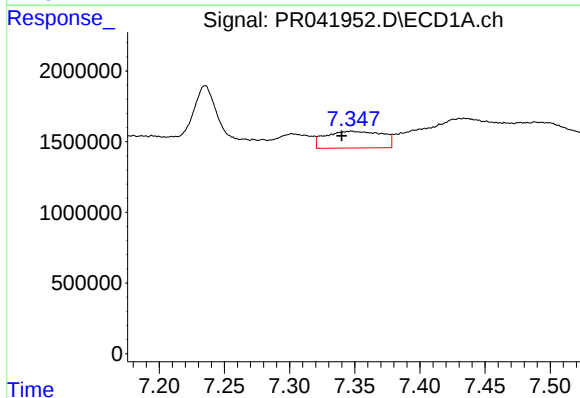
R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 3800881
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



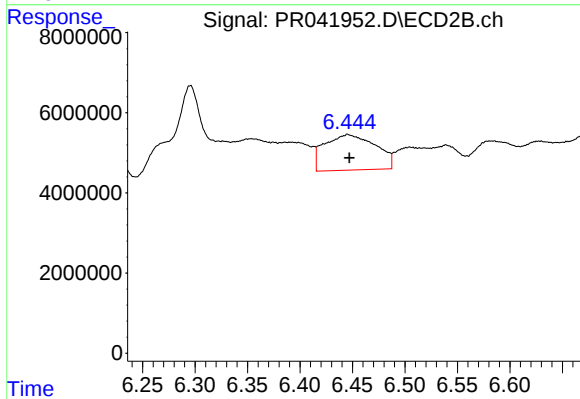
#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.005 min
Response: 10069026
Conc: 20.08 ng/ml



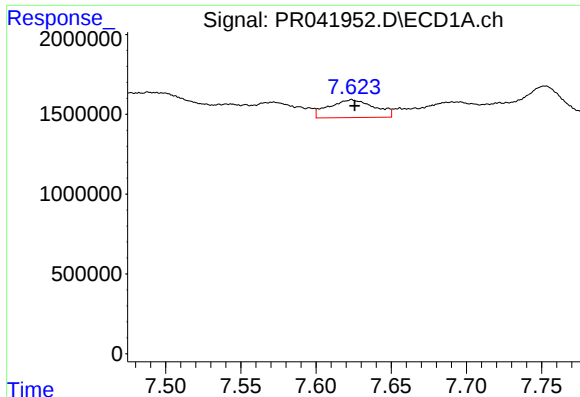
#28 AR-1254-3

R.T.: 7.347 min
Delta R.T.: 0.007 min
Response: 3592436
Conc: 13.31 ng/ml



#28 AR-1254-3

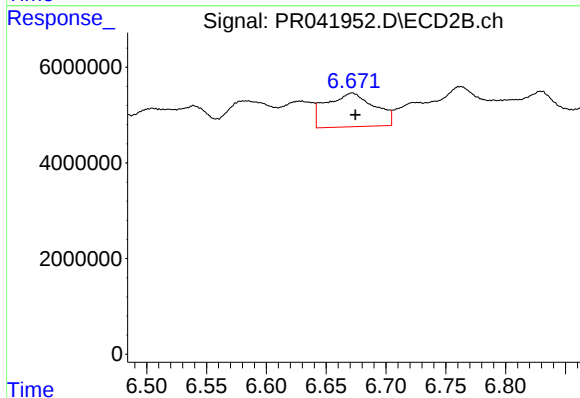
R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 30057714
Conc: 31.86 ng/ml



#29 AR-1254-4

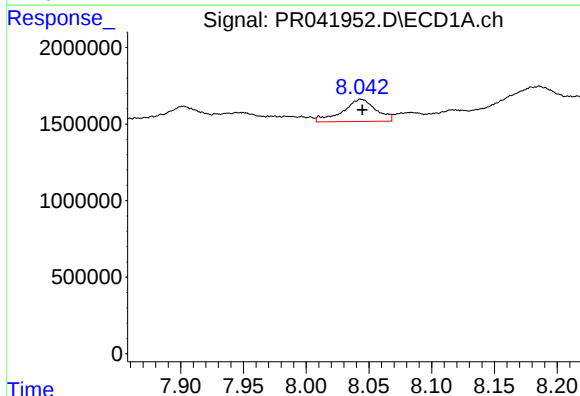
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 2357923
Conc: 11.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



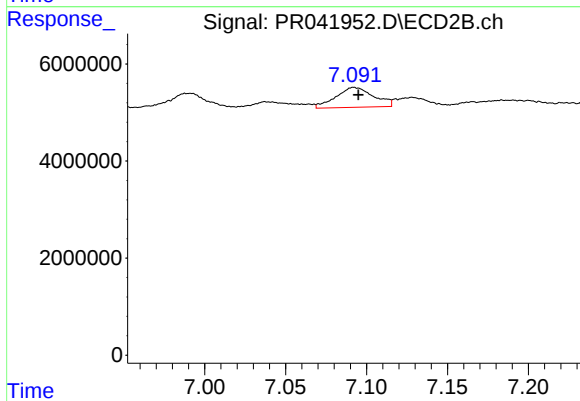
#29 AR-1254-4

R.T.: 6.672 min
Delta R.T.: -0.003 min
Response: 19775062
Conc: 29.87 ng/ml



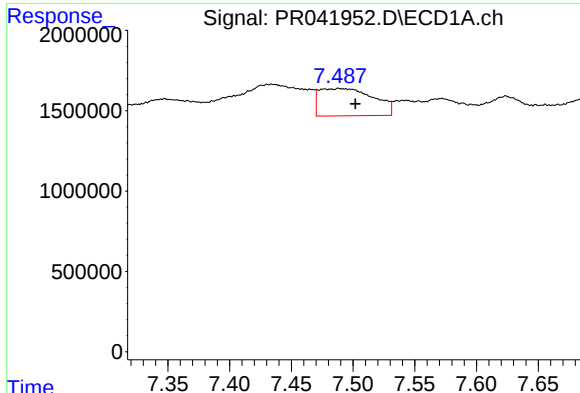
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 2693880
Conc: 12.67 ng/ml



#30 AR-1254-5

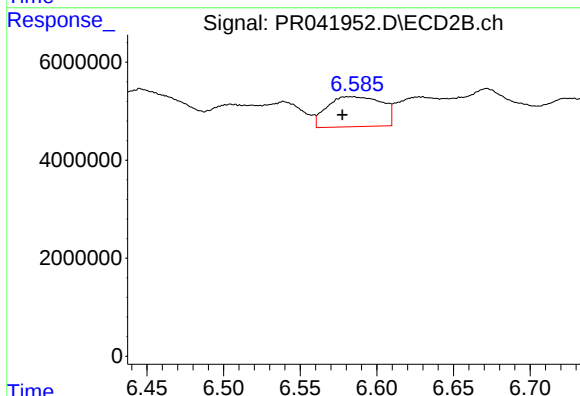
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 6671352
Conc: 7.77 ng/ml



#31 AR-1260-1

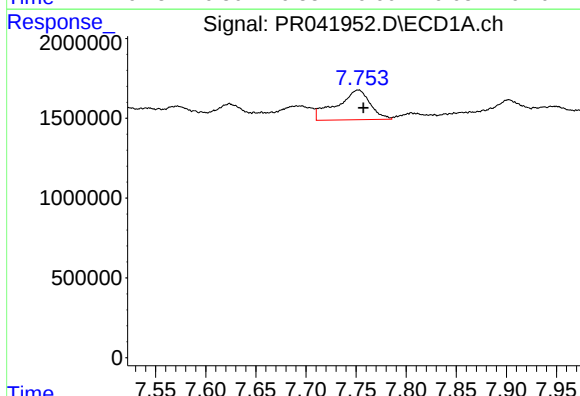
R.T.: 7.489 min
Delta R.T.: -0.012 min
Response: 5230923
Conc: 27.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



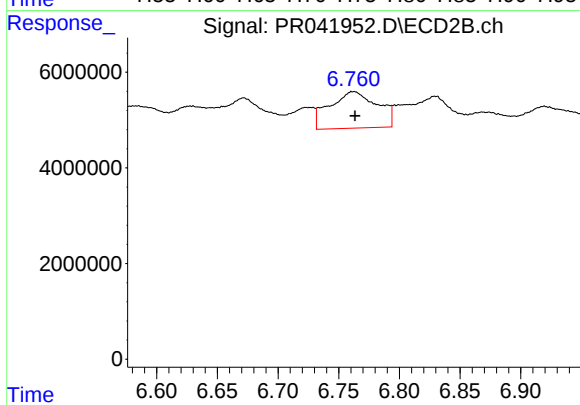
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: 0.006 min
Response: 15228722
Conc: 25.69 ng/ml



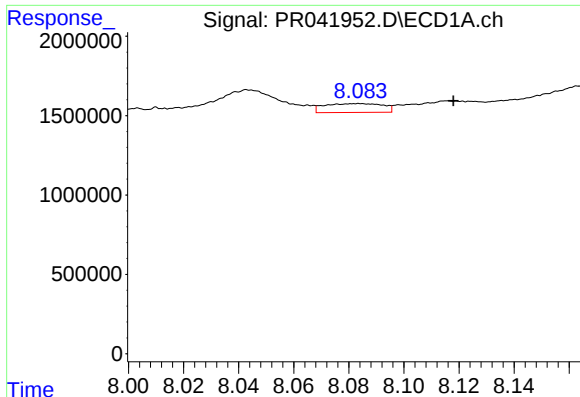
#32 AR-1260-2

R.T.: 7.752 min
Delta R.T.: -0.005 min
Response: 4337813
Conc: 18.35 ng/ml



#32 AR-1260-2

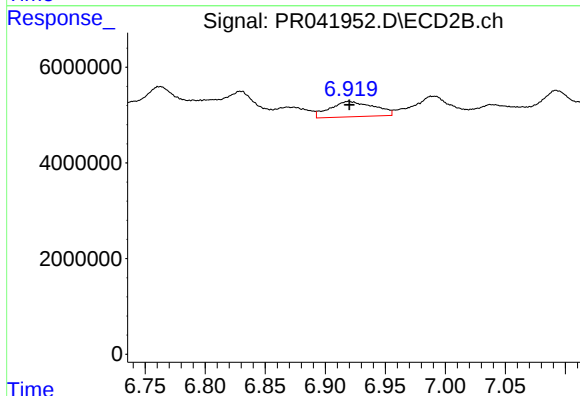
R.T.: 6.762 min
Delta R.T.: -0.001 min
Response: 20872957
Conc: 25.60 ng/ml



#33 AR-1260-3

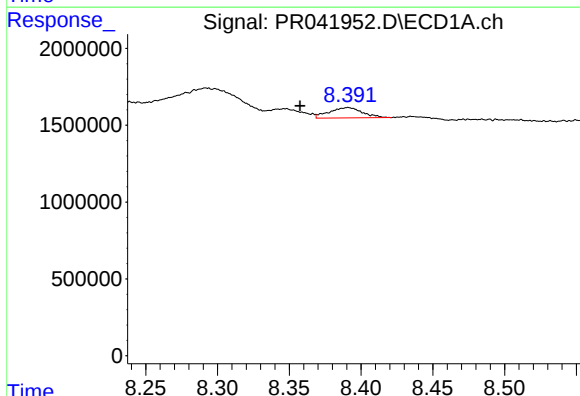
R.T.: 8.084 min
Delta R.T.: -0.034 min
Response: 818963
Conc: 4.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



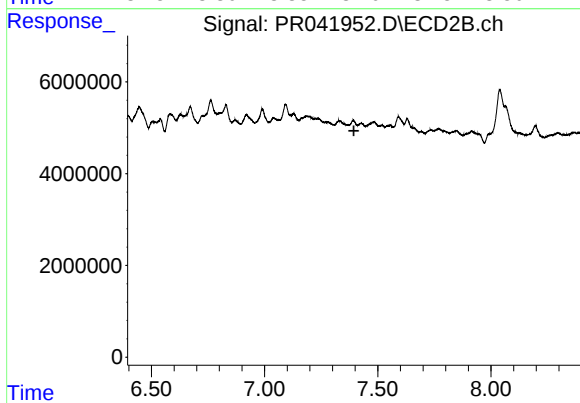
#33 AR-1260-3

R.T.: 6.919 min
Delta R.T.: 0.000 min
Response: 8210779
Conc: 11.88 ng/ml



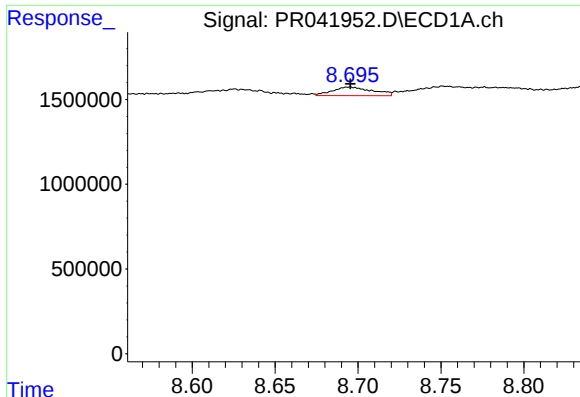
#34 AR-1260-4

R.T.: 8.390 min
Delta R.T.: 0.033 min
Response: 1085093
Conc: 5.40 ng/ml



#34 AR-1260-4

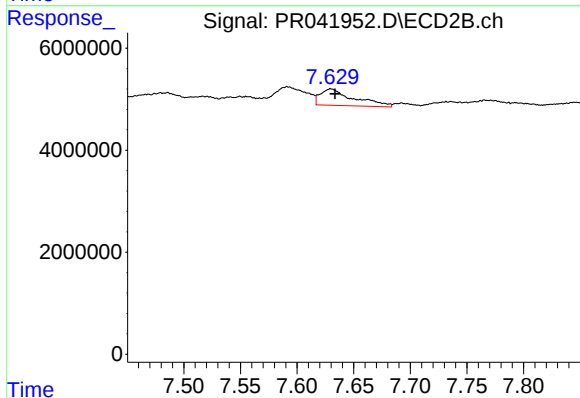
R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#35 AR-1260-5

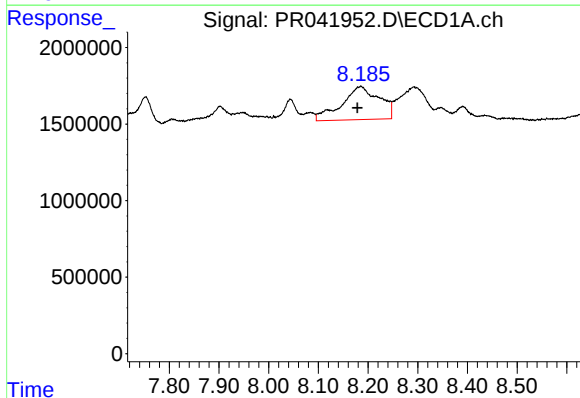
R.T.: 8.695 min
Delta R.T.: 0.000 min
Response: 846437
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



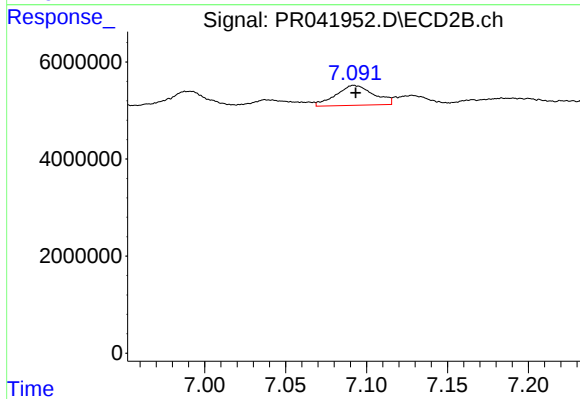
#35 AR-1260-5

R.T.: 7.630 min
Delta R.T.: -0.004 min
Response: 6602148
Conc: 4.06 ng/ml



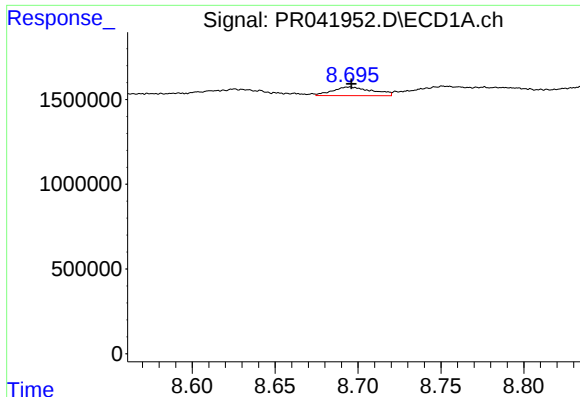
#36 AR-1262-1

R.T.: 8.185 min
Delta R.T.: 0.006 min
Response: 11362857
Conc: 120.71 ng/ml



#36 AR-1262-1

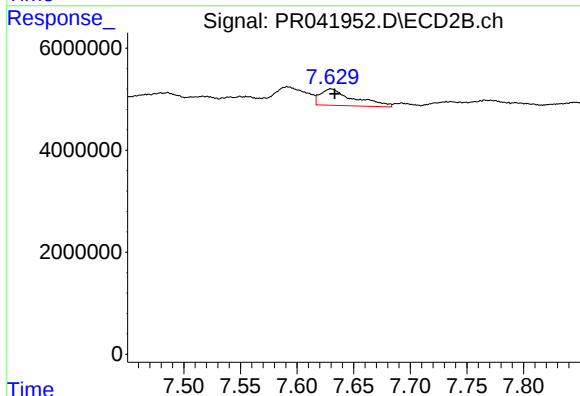
R.T.: 7.092 min
Delta R.T.: 0.000 min
Response: 6671352
Conc: 15.31 ng/ml



#37 AR-1262-2

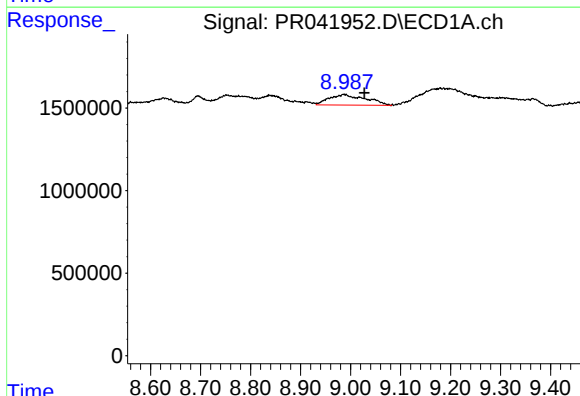
R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 846437
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



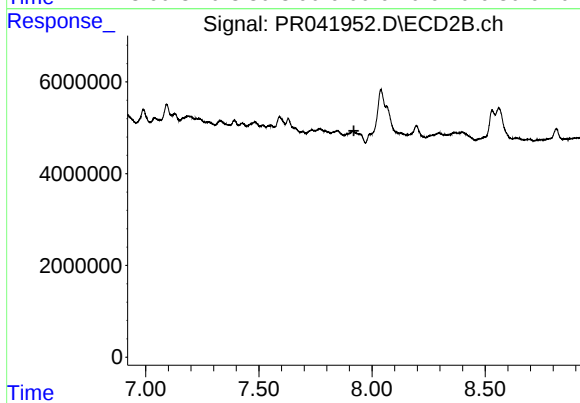
#37 AR-1262-2

R.T.: 7.630 min
Delta R.T.: -0.003 min
Response: 6602148
Conc: 3.84 ng/ml



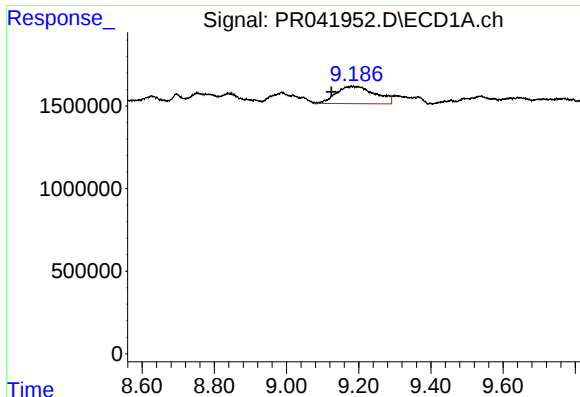
#38 AR-1262-3

R.T.: 8.988 min
Delta R.T.: -0.040 min
Response: 3216453
Conc: 11.54 ng/ml



#38 AR-1262-3

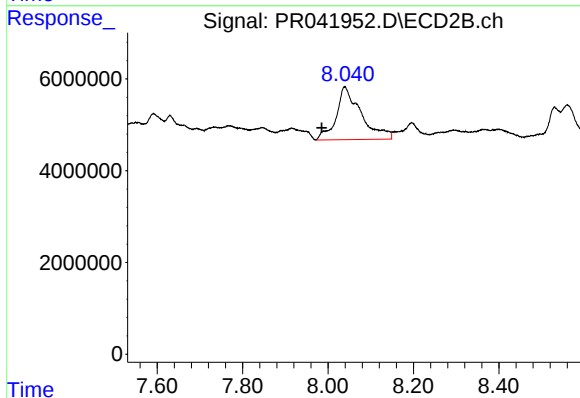
R.T.: 0.000 min
Exp R.T.: 7.920 min
Response: 0
Conc: N.D.



#39 AR-1262-4

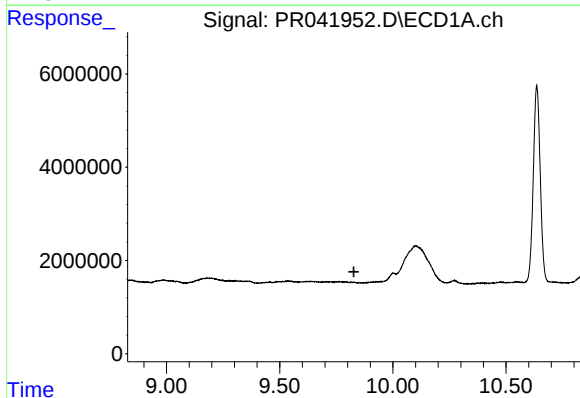
R.T.: 9.180 min
Delta R.T.: 0.055 min
Response: 7838772
Conc: 38.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



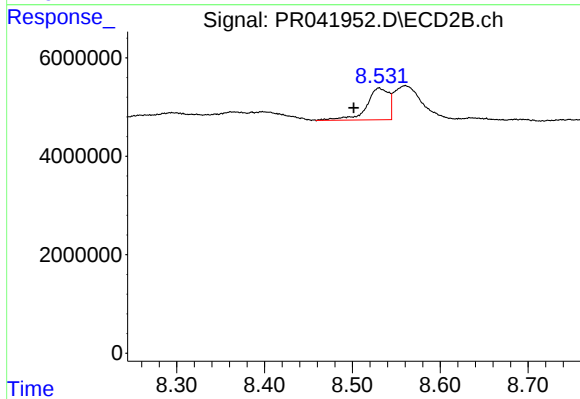
#39 AR-1262-4

R.T.: 8.039 min
Delta R.T.: 0.054 min
Response: 46437063
Conc: 39.74 ng/ml



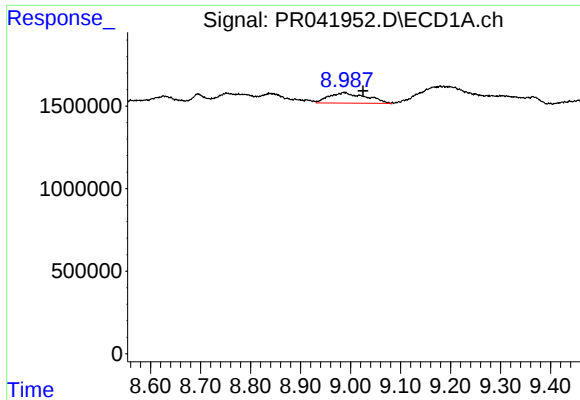
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.828 min
Response: 0
Conc: N.D.



#40 AR-1262-5

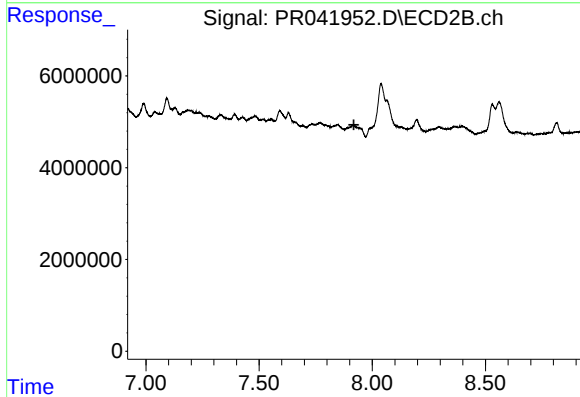
R.T.: 8.530 min
Delta R.T.: 0.029 min
Response: 11368575
Conc: 21.25 ng/ml



#41 AR-1268-1

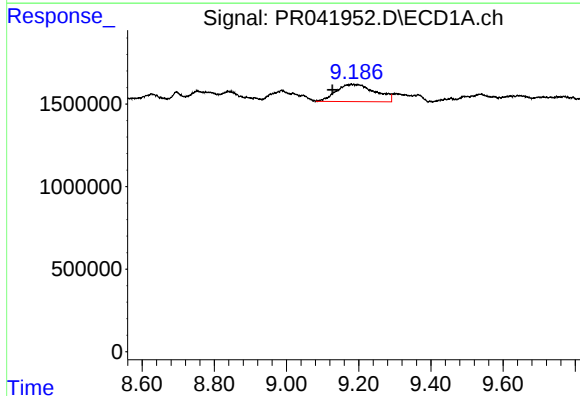
R.T.: 8.988 min
Delta R.T.: -0.038 min
Response: 3216453
Conc: 5.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



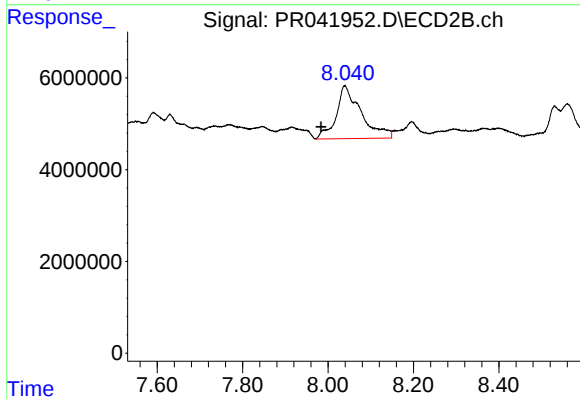
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.919 min
Response: 0
Conc: N.D.



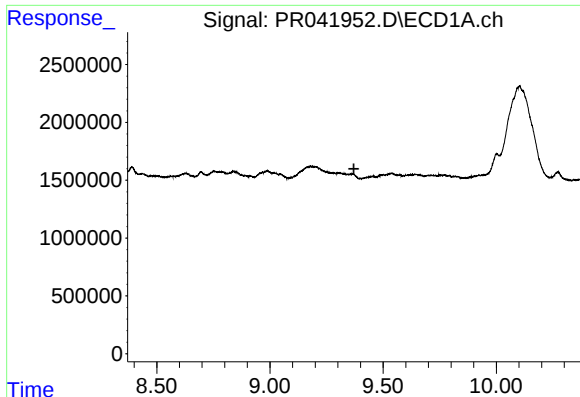
#42 AR-1268-2

R.T.: 9.180 min
Delta R.T.: 0.053 min
Response: 7838772
Conc: 15.77 ng/ml



#42 AR-1268-2

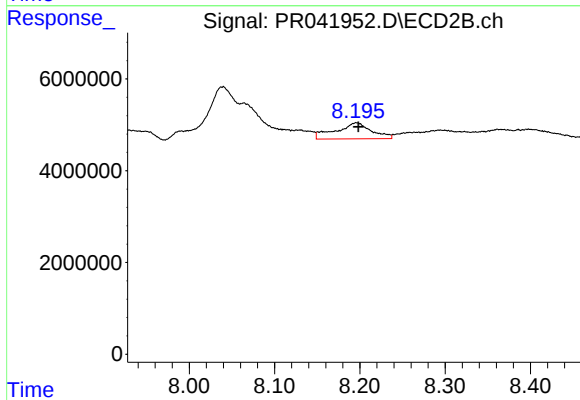
R.T.: 8.039 min
Delta R.T.: 0.056 min
Response: 46437063
Conc: 23.34 ng/ml



#43 AR-1268-3

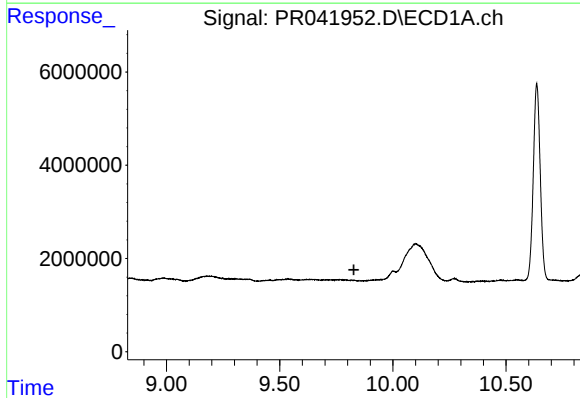
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEP92



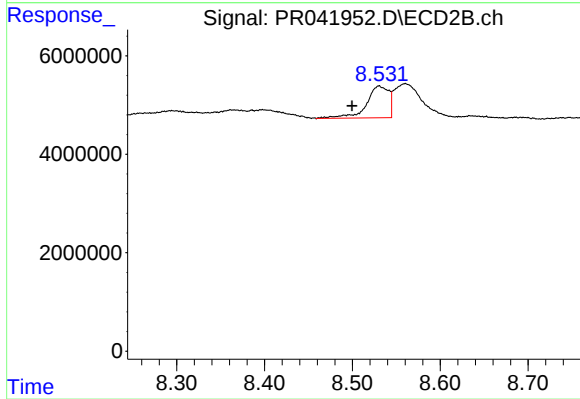
#43 AR-1268-3

R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 10167997
Conc: 6.07 ng/ml



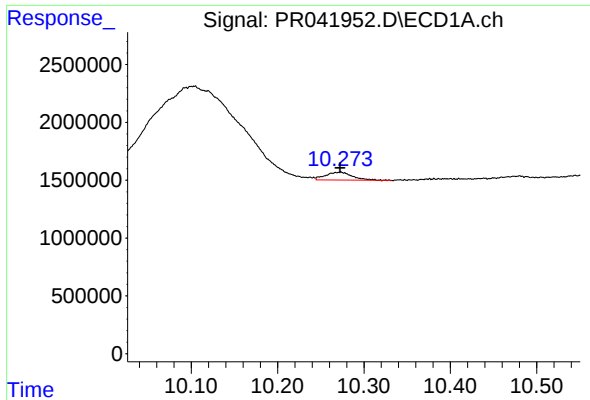
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

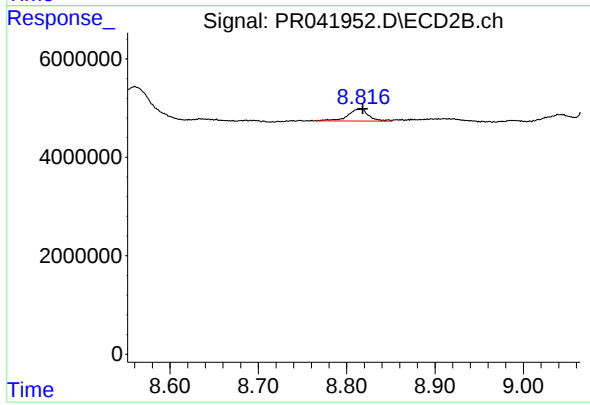
R.T.: 8.530 min
Delta R.T.: 0.031 min
Response: 11368575
Conc: 17.62 ng/ml



#45 AR-1268-5

R.T.: 10.272 min
Delta R.T.: 0.000 min
Response: 1447762
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEP92



#45 AR-1268-5

R.T.: 8.815 min
Delta R.T.: -0.004 min
Response: 3975907
Conc: 0.87 ng/ml