

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092120\
 Data File : PR047348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 09:58
 Operator : DD\AJ
 Sample : PB131725BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:30:18 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	3.898	23407335	80365394	17.773	17.916
2)	SA Decachlor...	10.711	8.983	69589929	543.4E6	41.510	41.999
Target Compounds							
3)	L1 AR-1016-1	0.000	4.993	0	276287	N.D.	1.737 #
4)	L1 AR-1016-2	0.000	5.013	0	148211	N.D.	0.547 #
5)	L1 AR-1016-3	6.086f	5.190	500203	329291	10.397	2.050 #
6)	L1 AR-1016-4	6.145	5.220	642797	301392	16.212	3.487 #
7)	L1 AR-1016-5	0.000	5.459	0	262477	N.D.	1.822 #
8)	L2 AR-1221-1	0.000	4.109	0	97247	N.D.	2.105 #
9)	L2 AR-1221-2	5.072	4.206	517432	1860793	46.960	51.051
10)	L2 AR-1221-3	5.072f	4.271	517432	130517	13.949	1.060 #
11)	L3 AR-1232-1	5.072f	4.271	517432	130517	17.268	1.289 #
12)	L3 AR-1232-2	0.000	5.013	0	148211	N.D.	1.308 #
13)	L3 AR-1232-3	0.000	5.190	0	329291	N.D.	4.822 #
14)	L3 AR-1232-4	6.145	5.272	642797	334543	38.359	7.577 #
15)	L3 AR-1232-5	6.223	5.459	177243	262477	13.232	4.407 #
16)	L4 AR-1242-1	0.000	4.993	0	276287	N.D.	2.201 #
17)	L4 AR-1242-2	0.000	5.013	0	148211	N.D.	0.696 #
18)	L4 AR-1242-3	6.086f	5.190	500203	329291	12.447	2.592 #
19)	L4 AR-1242-4	6.145	5.272	642797	334543	19.275	3.575 #
20)	L4 AR-1242-5	0.000	5.797	0	797577	N.D.	5.163 #
21)	L5 AR-1248-1	0.000	4.993	0	276287	N.D.	2.877 #
22)	L5 AR-1248-2	6.223	5.220	177243	301392	3.584	2.588 #
23)	L5 AR-1248-3	0.000	5.272	0	334543	N.D.	2.527 #
24)	L5 AR-1248-4	0.000	5.459	0	262477	N.D.	1.439 #
25)	L5 AR-1248-5	0.000	5.837	0	155158	N.D.	0.665 #
26)	L6 AR-1254-1	0.000	5.797	0	797577	N.D.	2.804 #
27)	L6 AR-1254-2	0.000	5.945	0	520795	N.D.	2.132 #
28)	L6 AR-1254-3	7.396	6.350	338039	831185	3.100	1.619 #
29)	L6 AR-1254-4	7.664	6.579	469055	1264583	5.536	3.252 #
30)	L6 AR-1254-5	8.072	6.984	1882870	4732446	19.919	8.597 #
31)	L7 AR-1260-1	0.000	6.479	0	1709268	N.D.	5.692 #
32)	L7 AR-1260-2	0.000	6.684	0	584119	N.D.	1.304 #
33)	L7 AR-1260-3	8.133f	6.823	226863	297906	2.881	0.744 #
34)	L7 AR-1260-4	0.000	7.308	0	3870469	N.D.	9.658 #
35)	L7 AR-1260-5	0.000	7.539	0	3835506	N.D.	2.361 #
36)	L8 AR-1262-1	8.133f	6.984	226863	4732446	2.018	15.534 #
37)	L8 AR-1262-2	0.000	7.539	0	3835506	N.D.	2.104 #
38)	L8 AR-1262-3	0.000	7.822	0	1117454	N.D.	1.490 #
39)	L8 AR-1262-4	0.000	7.890	0	808854	N.D.	0.626 #
40)	L8 AR-1262-5	0.000	8.397	0	8407653	N.D.	11.731 #
41)	L9 AR-1268-1	0.000	7.822	0	1117454	N.D.	0.480 #
42)	L9 AR-1268-2	0.000	7.890	0	808854	N.D.	0.368 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092120\
 Data File : PR047348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 09:58
 Operator : DD\AJ
 Sample : PB131725BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:30:18 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
43) L9	AR-1268-3	9.376f	8.106	2259583	1208522	11.510	0.627 #
44) L9	AR-1268-4	0.000	8.397	0	8407653	N.D.	10.102 #
45) L9	AR-1268-5	10.345	8.710	694634	2244509	1.053	0.388 #

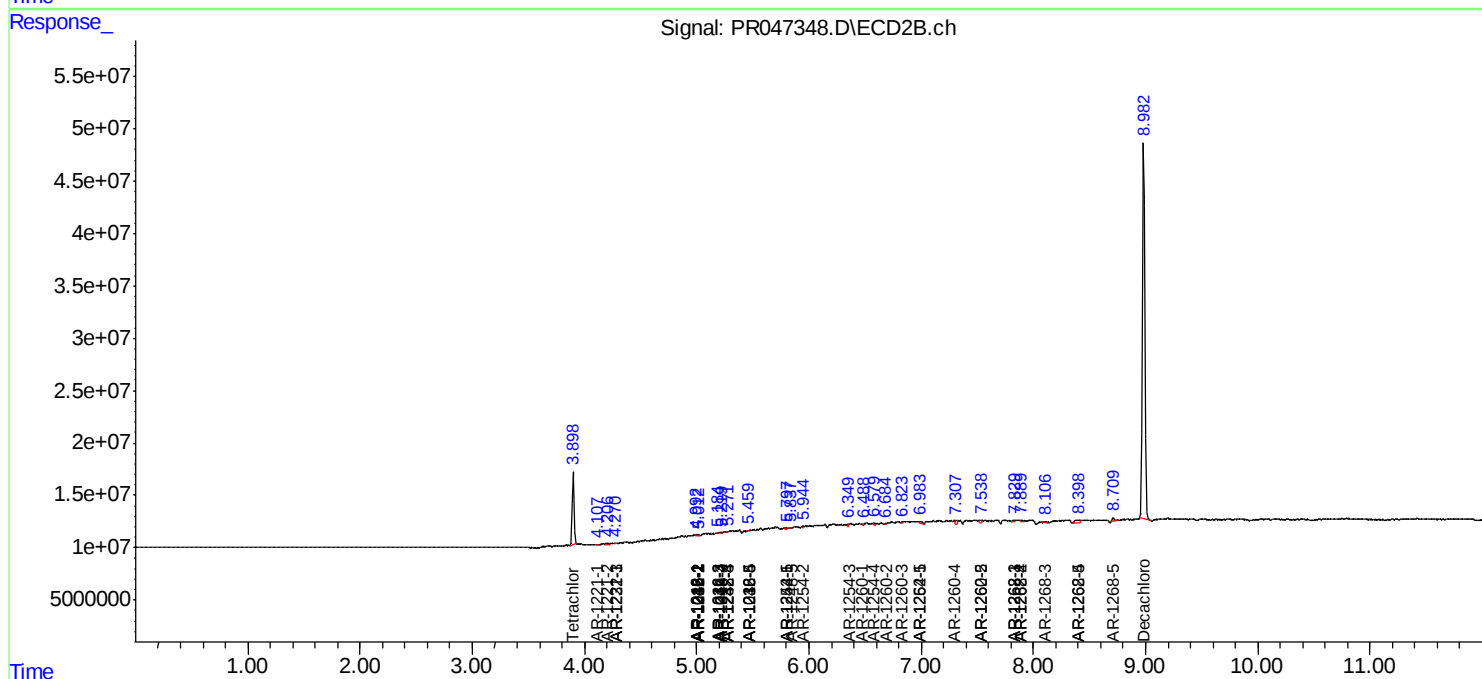
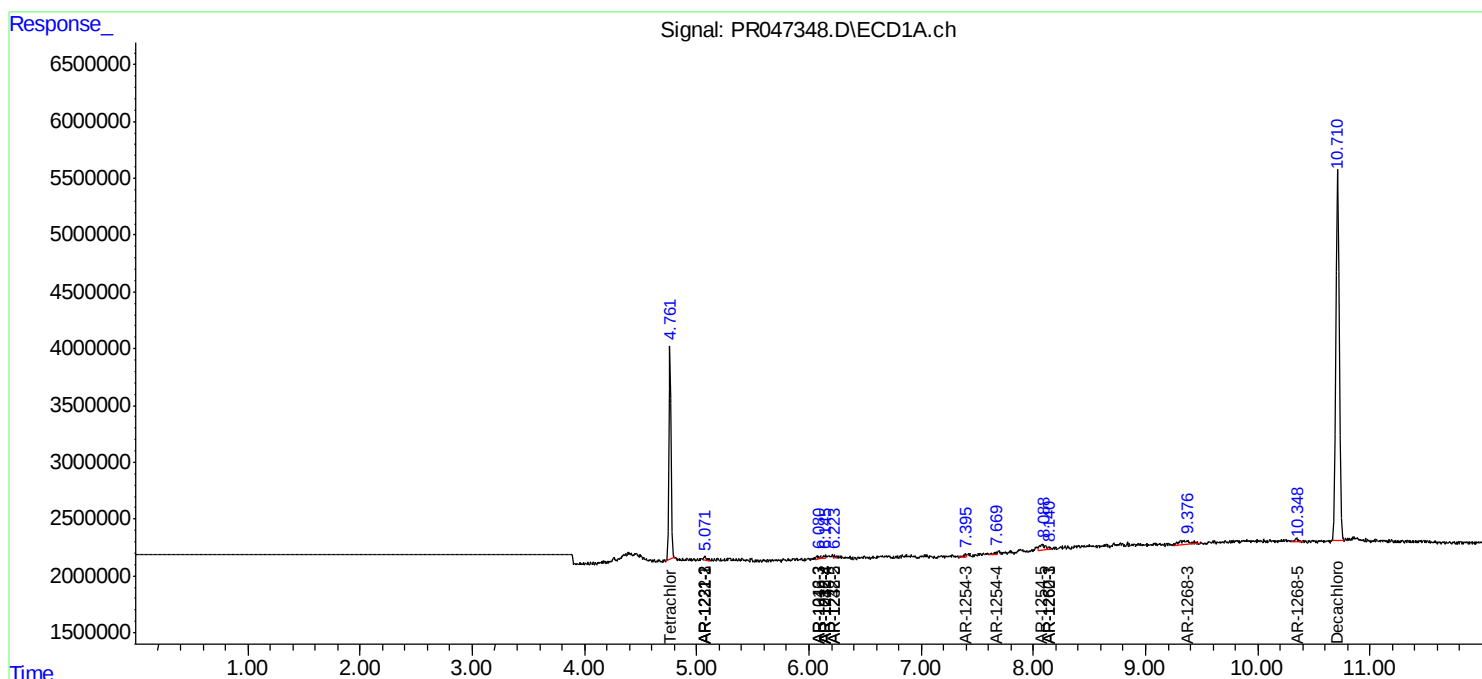
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

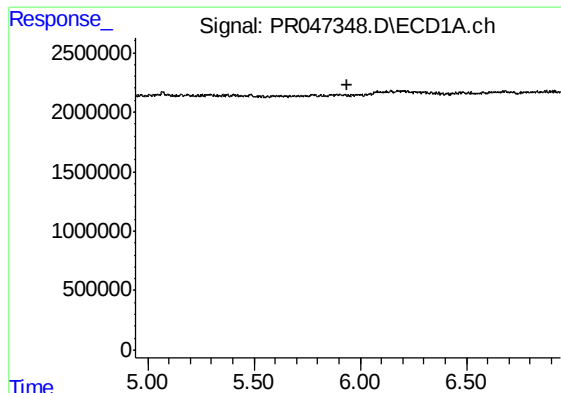
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092120\
Data File : PR047348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 09:58
Operator : DD\AJ
Sample : PB131725BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:30:18 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

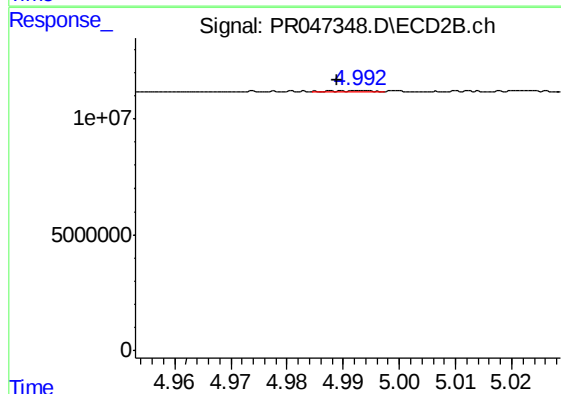




#3 AR-1016-1

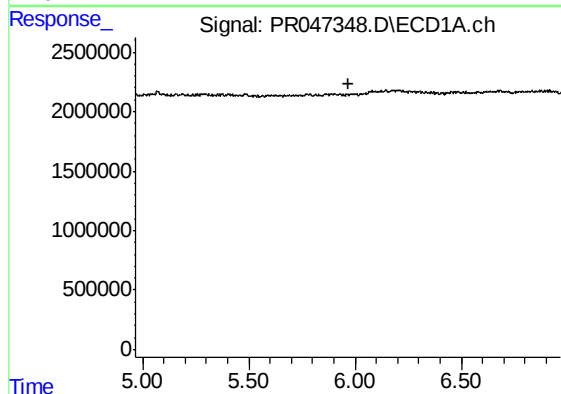
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



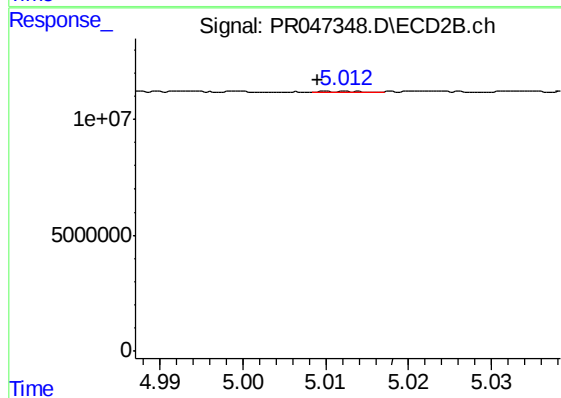
#3 AR-1016-1

R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 276287
Conc: 1.74 ng/ml



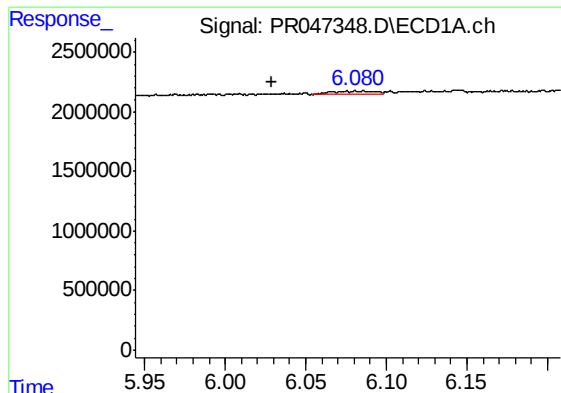
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

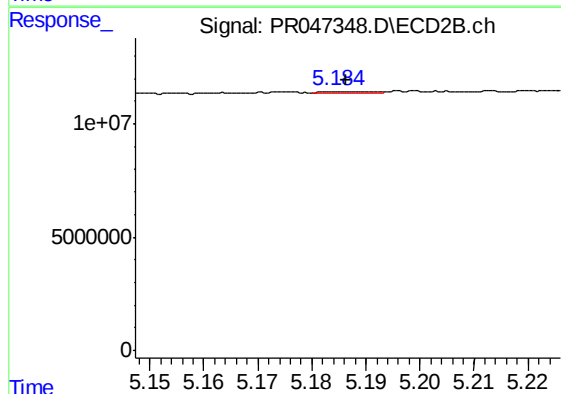
R.T.: 5.013 min
Delta R.T.: 0.003 min
Response: 148211
Conc: 0.55 ng/ml



#5 AR-1016-3

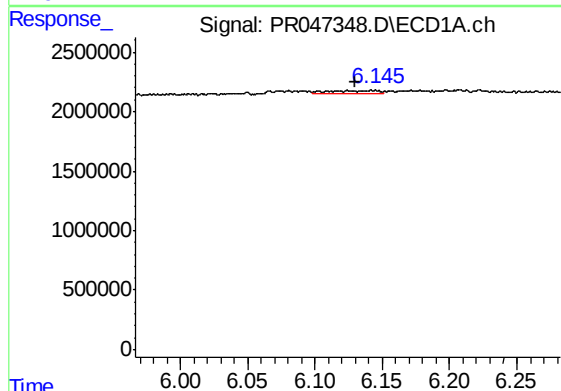
R.T.: 6.086 min
Delta R.T.: 0.056 min
Response: 500203
Conc: 10.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



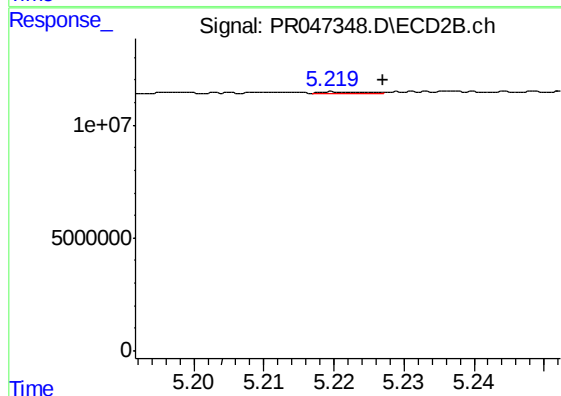
#5 AR-1016-3

R.T.: 5.190 min
Delta R.T.: 0.004 min
Response: 329291
Conc: 2.05 ng/ml



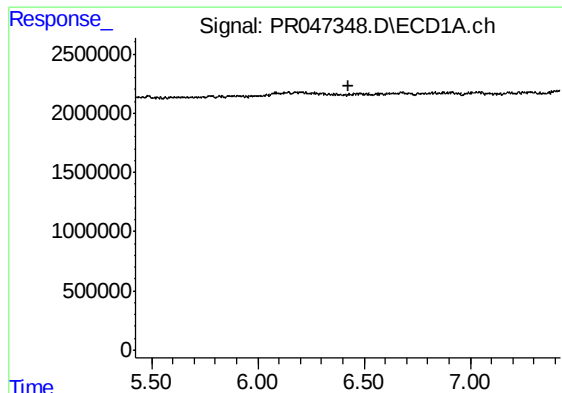
#6 AR-1016-4

R.T.: 6.145 min
Delta R.T.: 0.015 min
Response: 642797
Conc: 16.21 ng/ml



#6 AR-1016-4

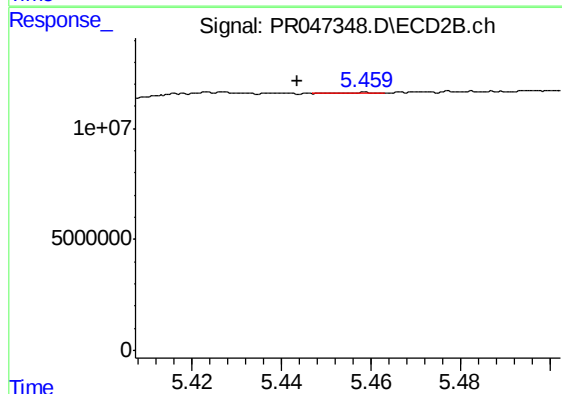
R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 301392
Conc: 3.49 ng/ml



#7 AR-1016-5

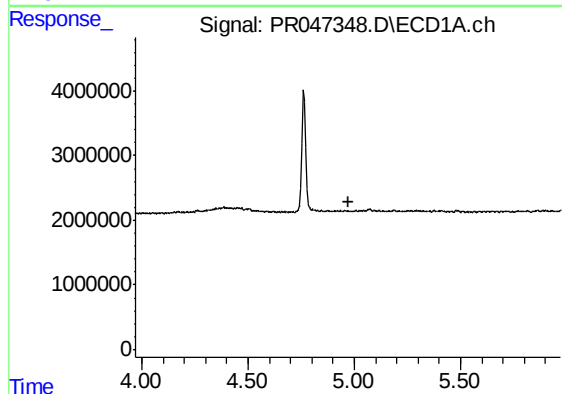
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



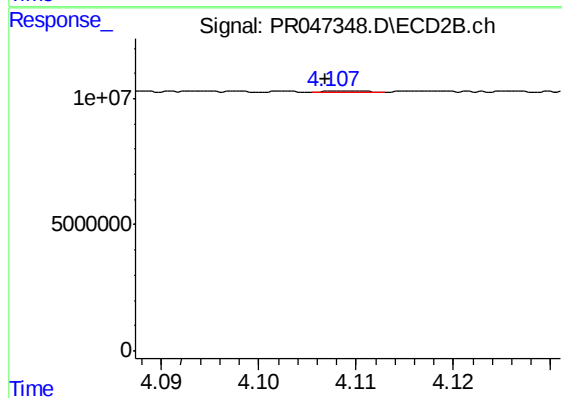
#7 AR-1016-5

R.T.: 5.459 min
Delta R.T.: 0.015 min
Response: 262477
Conc: 1.82 ng/ml



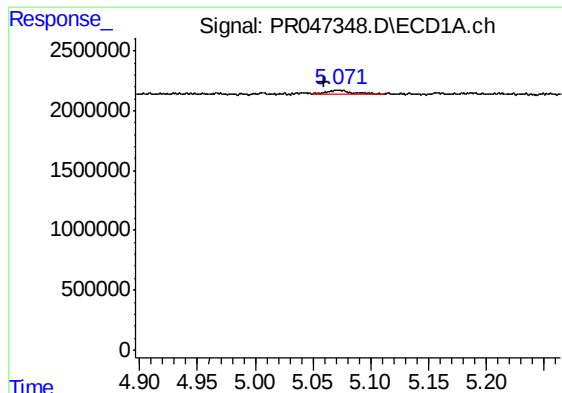
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

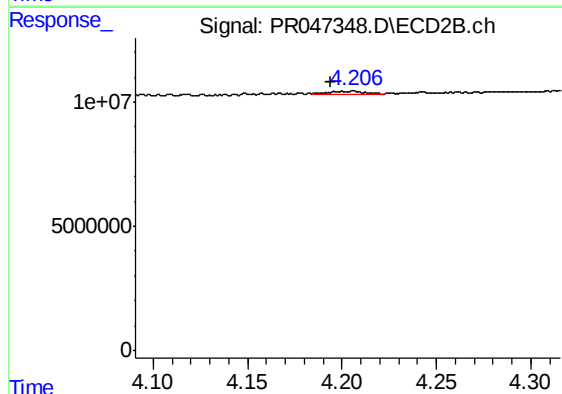
R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 97247
Conc: 2.10 ng/ml



#9 AR-1221-2

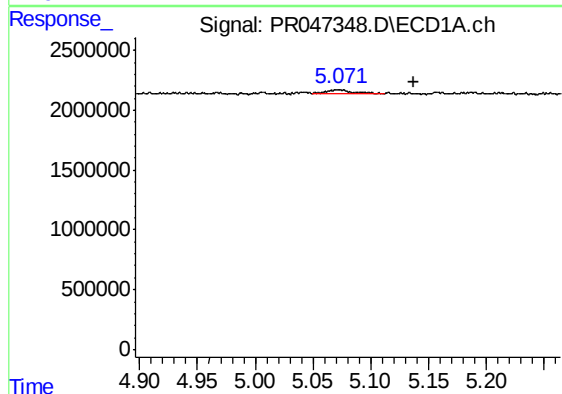
R.T.: 5.072 min
Delta R.T.: 0.013 min
Response: 517432
Conc: 46.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



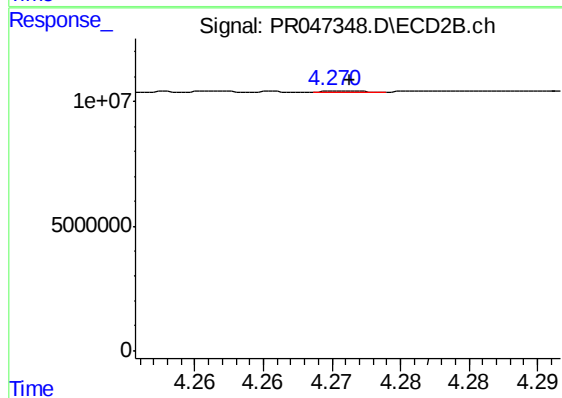
#9 AR-1221-2

R.T.: 4.206 min
Delta R.T.: 0.012 min
Response: 1860793
Conc: 51.05 ng/ml



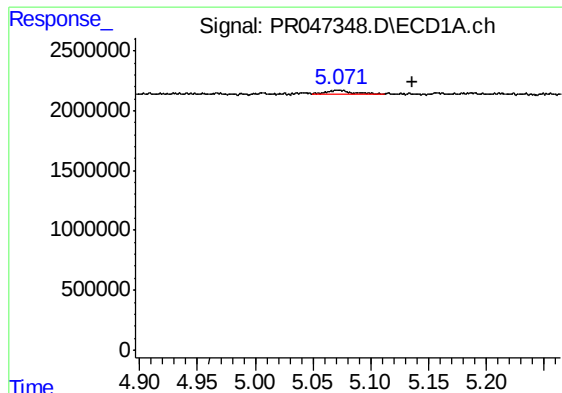
#10 AR-1221-3

R.T.: 5.072 min
Delta R.T.: -0.065 min
Response: 517432
Conc: 13.95 ng/ml



#10 AR-1221-3

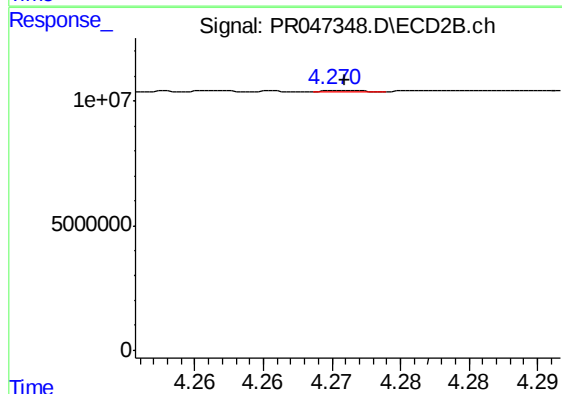
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 130517
Conc: 1.06 ng/ml



#11 AR-1232-1

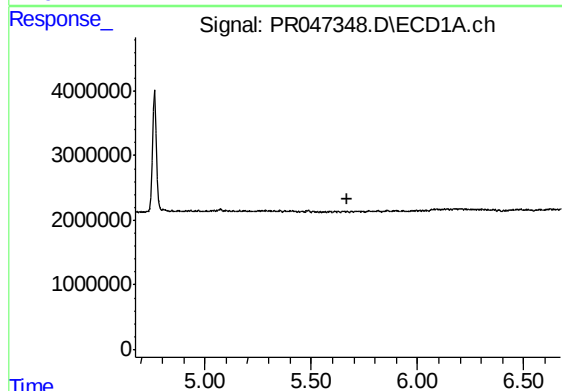
R.T.: 5.072 min
Delta R.T.: -0.064 min
Response: 517432
Conc: 17.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



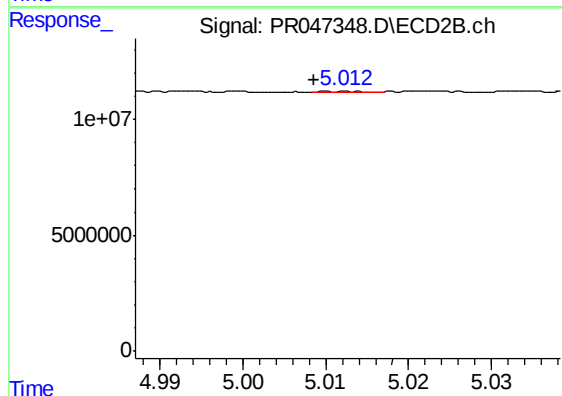
#11 AR-1232-1

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 130517
Conc: 1.29 ng/ml



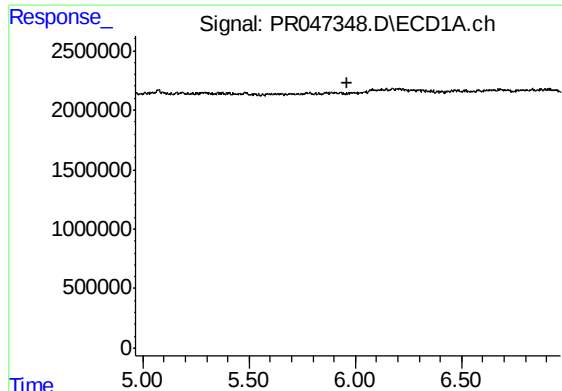
#12 AR-1232-2

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



#12 AR-1232-2

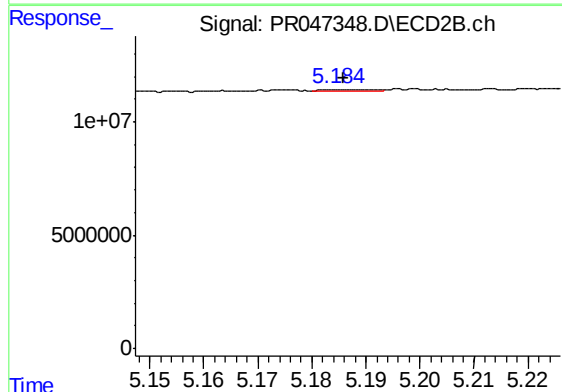
R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 148211
Conc: 1.31 ng/ml



#13 AR-1232-3

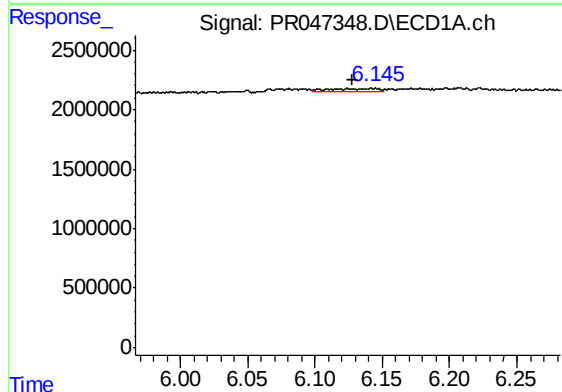
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



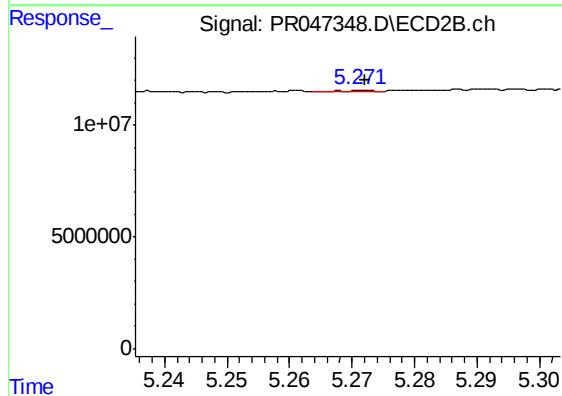
#13 AR-1232-3

R.T.: 5.190 min
Delta R.T.: 0.004 min
Response: 329291
Conc: 4.82 ng/ml



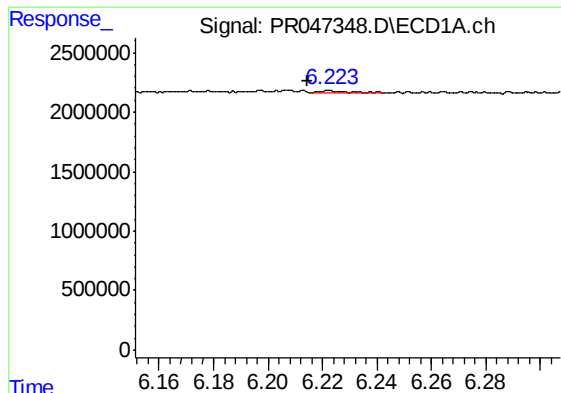
#14 AR-1232-4

R.T.: 6.145 min
Delta R.T.: 0.017 min
Response: 642797
Conc: 38.36 ng/ml



#14 AR-1232-4

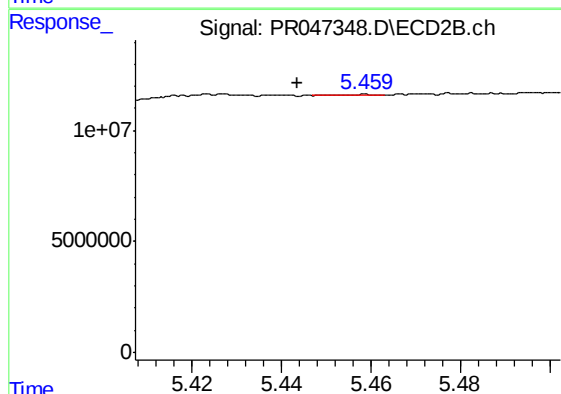
R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 334543
Conc: 7.58 ng/ml



#15 AR-1232-5

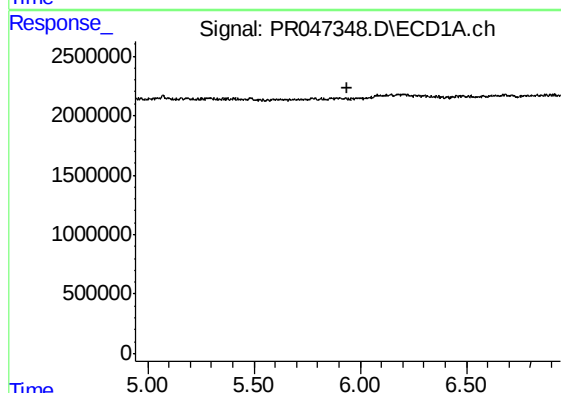
R.T.: 6.223 min
Delta R.T.: 0.008 min
Response: 177243
Conc: 13.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



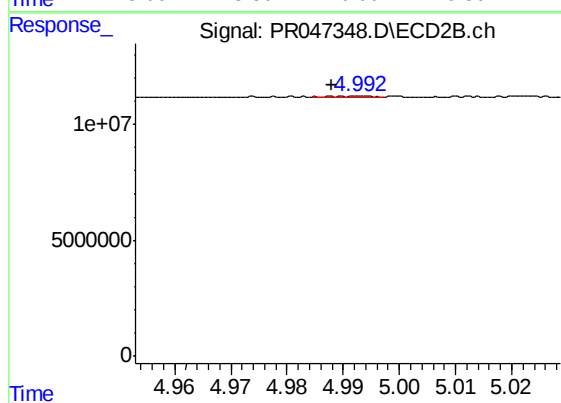
#15 AR-1232-5

R.T.: 5.459 min
Delta R.T.: 0.015 min
Response: 262477
Conc: 4.41 ng/ml



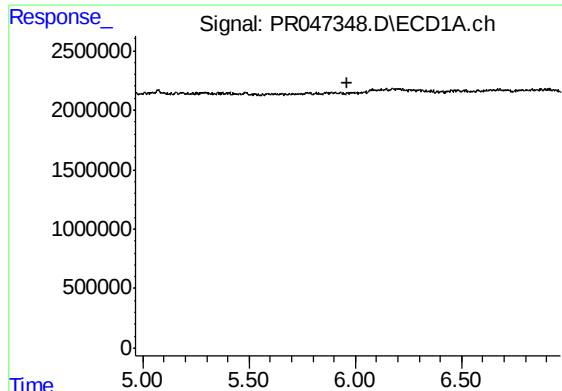
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

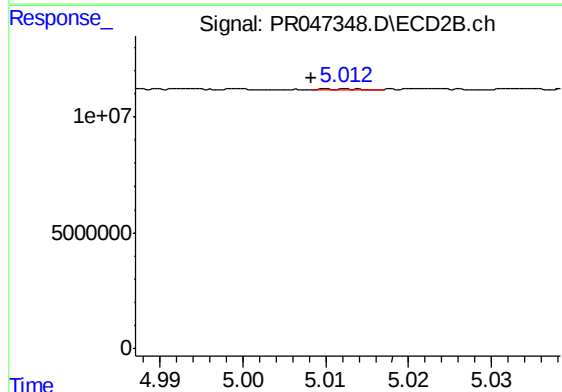
R.T.: 4.993 min
Delta R.T.: 0.005 min
Response: 276287
Conc: 2.20 ng/ml



#17 AR-1242-2

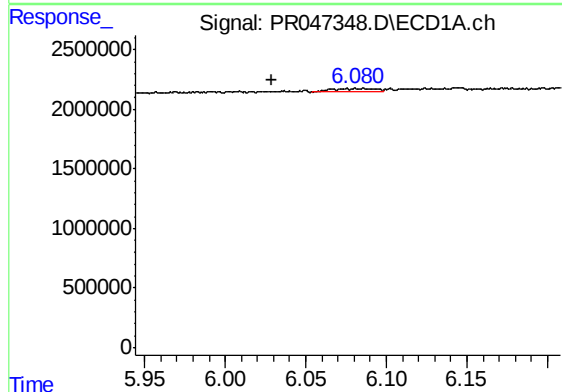
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



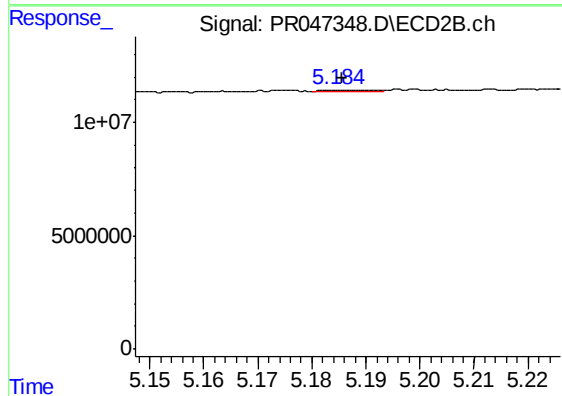
#17 AR-1242-2

R.T.: 5.013 min
Delta R.T.: 0.004 min
Response: 148211
Conc: 0.70 ng/ml



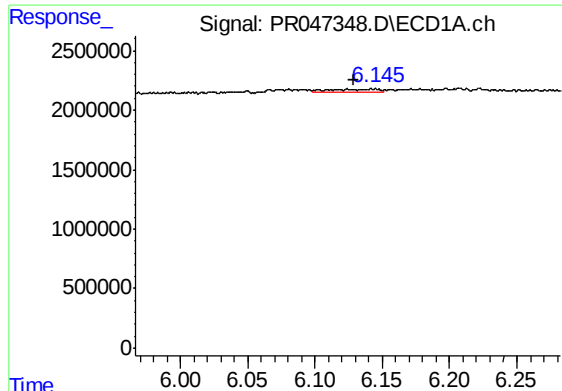
#18 AR-1242-3

R.T.: 6.086 min
Delta R.T.: 0.057 min
Response: 500203
Conc: 12.45 ng/ml



#18 AR-1242-3

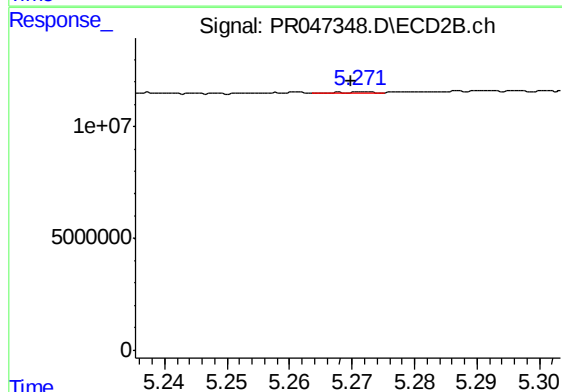
R.T.: 5.190 min
Delta R.T.: 0.005 min
Response: 329291
Conc: 2.59 ng/ml



#19 AR-1242-4

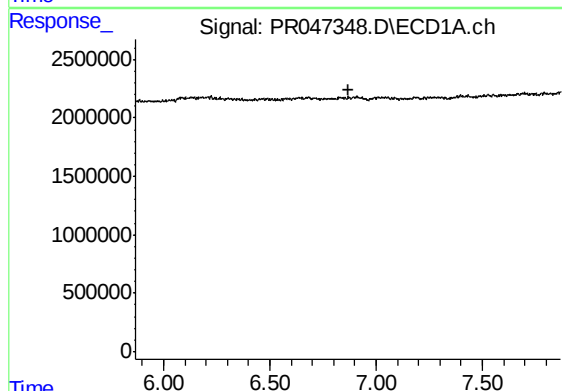
R.T.: 6.145 min
Delta R.T.: 0.016 min
Response: 642797
Conc: 19.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



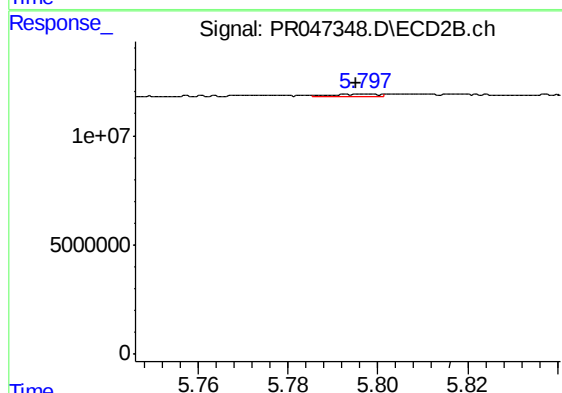
#19 AR-1242-4

R.T.: 5.272 min
Delta R.T.: 0.002 min
Response: 334543
Conc: 3.58 ng/ml



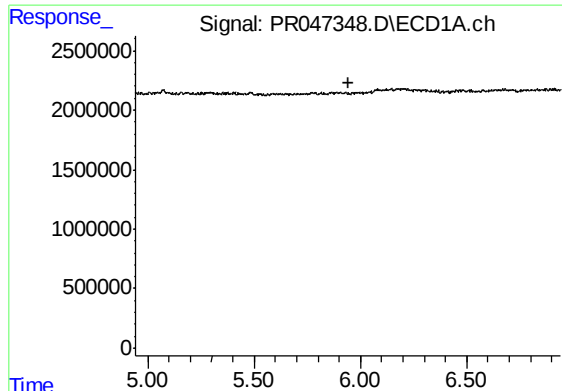
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

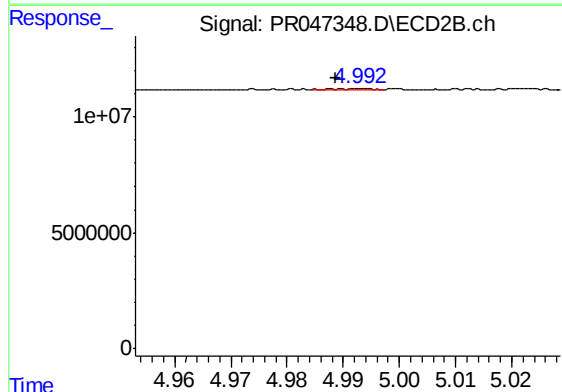
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 797577
Conc: 5.16 ng/ml



#21 AR-1248-1

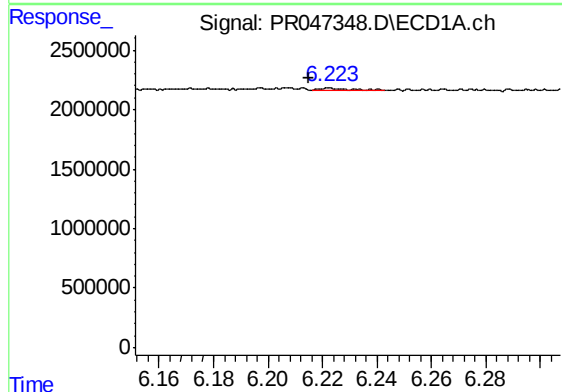
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



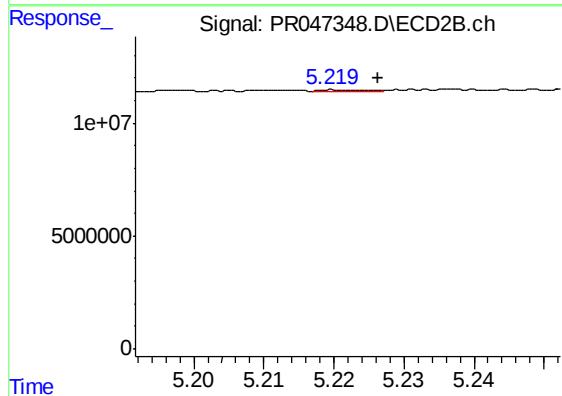
#21 AR-1248-1

R.T.: 4.993 min
Delta R.T.: 0.004 min
Response: 276287
Conc: 2.88 ng/ml



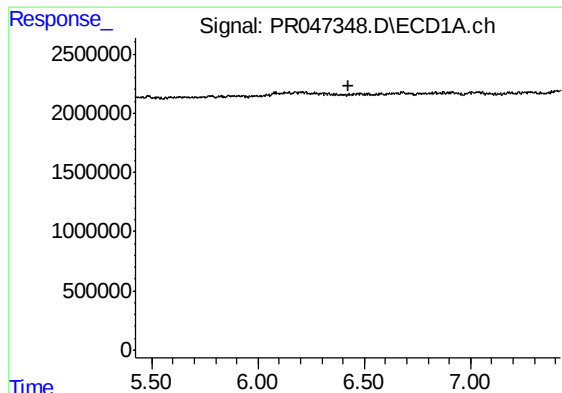
#22 AR-1248-2

R.T.: 6.223 min
Delta R.T.: 0.008 min
Response: 177243
Conc: 3.58 ng/ml



#22 AR-1248-2

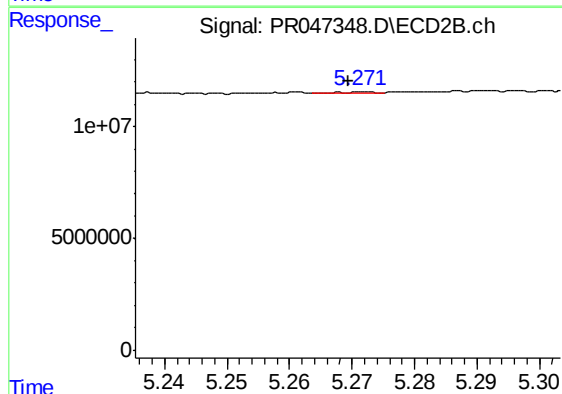
R.T.: 5.220 min
Delta R.T.: -0.006 min
Response: 301392
Conc: 2.59 ng/ml



#23 AR-1248-3

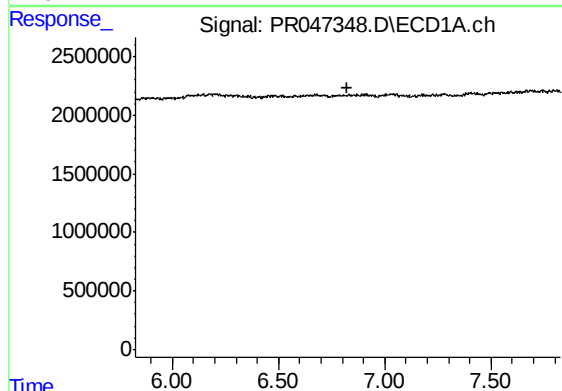
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



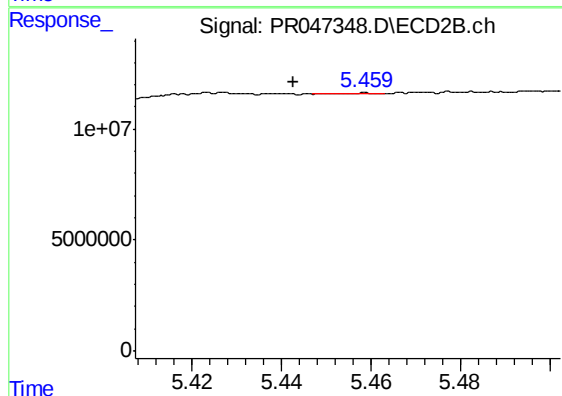
#23 AR-1248-3

R.T.: 5.272 min
Delta R.T.: 0.003 min
Response: 334543
Conc: 2.53 ng/ml



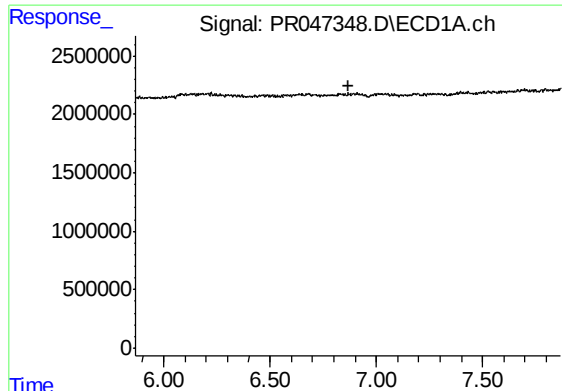
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

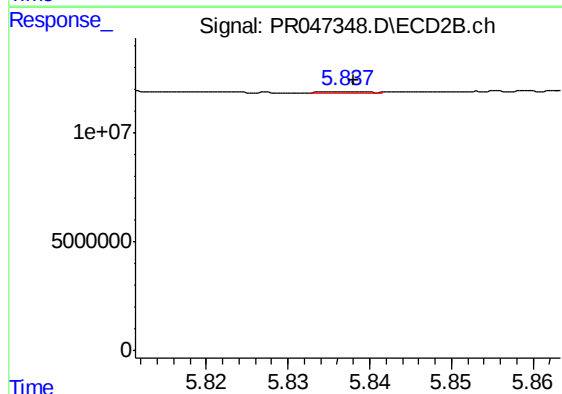
R.T.: 5.459 min
Delta R.T.: 0.016 min
Response: 262477
Conc: 1.44 ng/ml



#25 AR-1248-5

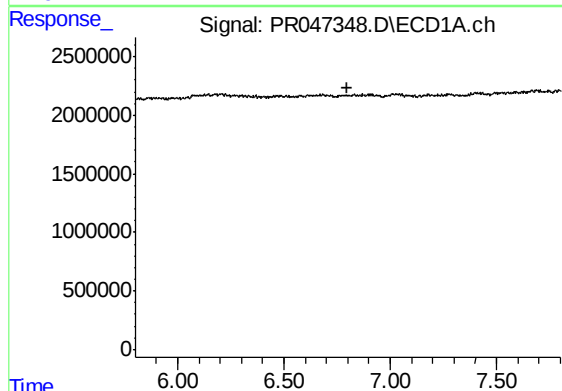
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



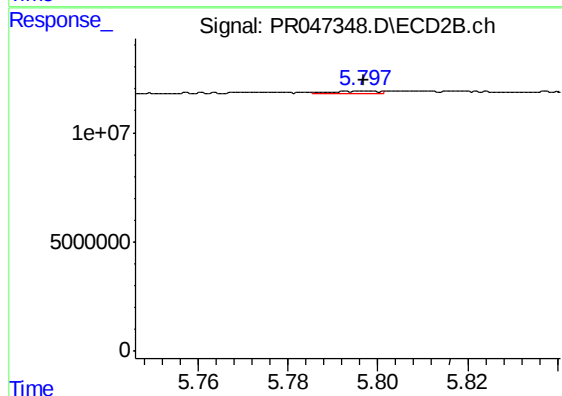
#25 AR-1248-5

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 155158
Conc: 0.66 ng/ml



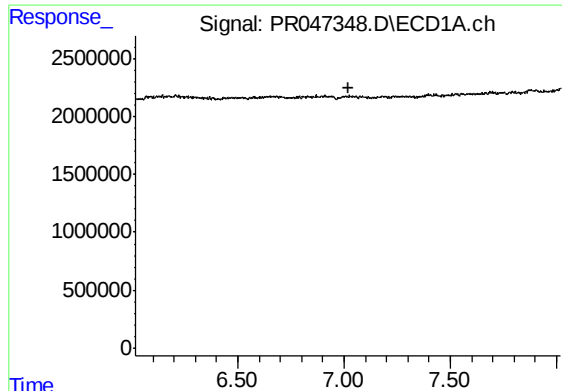
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

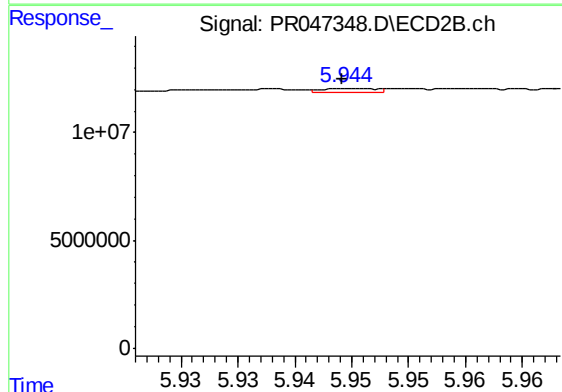
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 797577
Conc: 2.80 ng/ml



#27 AR-1254-2

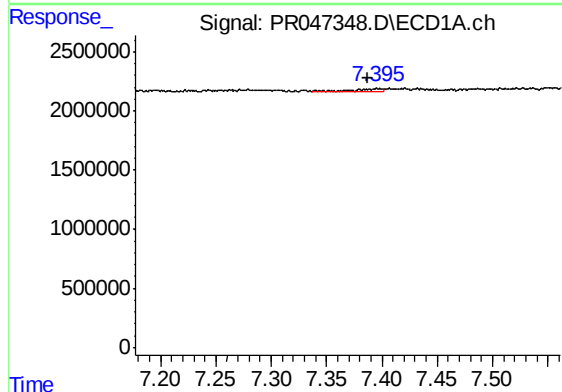
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



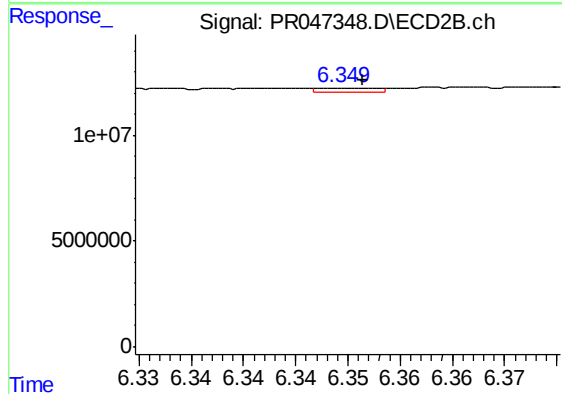
#27 AR-1254-2

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 520795
Conc: 2.13 ng/ml



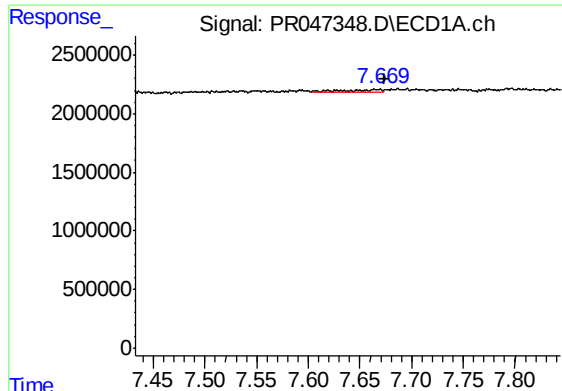
#28 AR-1254-3

R.T.: 7.396 min
Delta R.T.: 0.008 min
Response: 338039
Conc: 3.10 ng/ml



#28 AR-1254-3

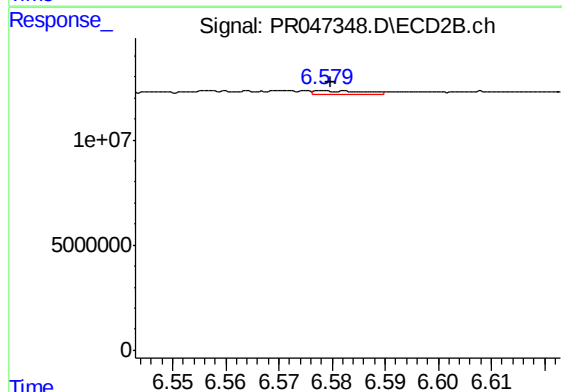
R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 831185
Conc: 1.62 ng/ml



#29 AR-1254-4

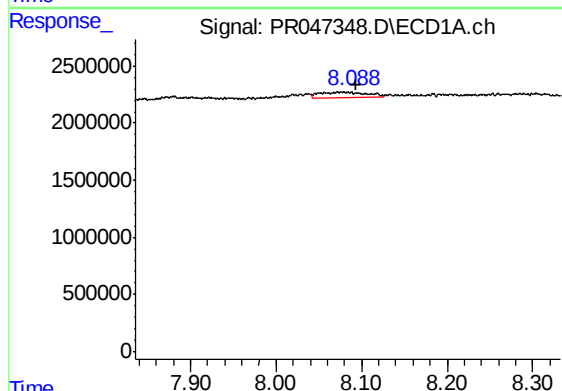
R.T.: 7.664 min
Delta R.T.: -0.009 min
Response: 469055
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



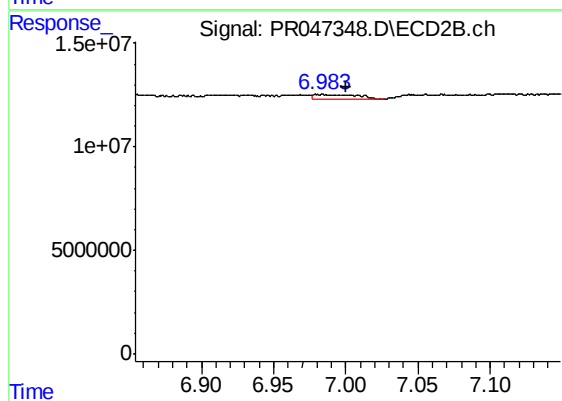
#29 AR-1254-4

R.T.: 6.579 min
Delta R.T.: -0.001 min
Response: 1264583
Conc: 3.25 ng/ml



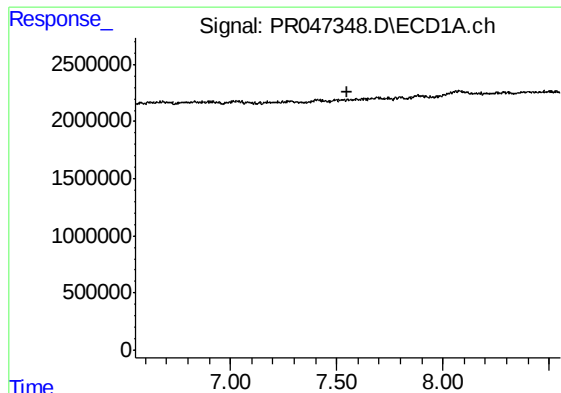
#30 AR-1254-5

R.T.: 8.072 min
Delta R.T.: -0.021 min
Response: 1882870
Conc: 19.92 ng/ml



#30 AR-1254-5

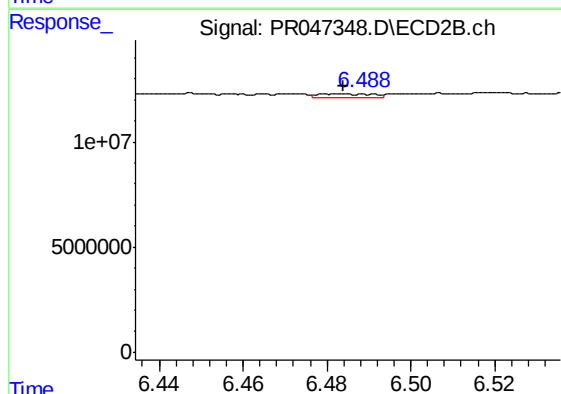
R.T.: 6.984 min
Delta R.T.: -0.017 min
Response: 4732446
Conc: 8.60 ng/ml



#31 AR-1260-1

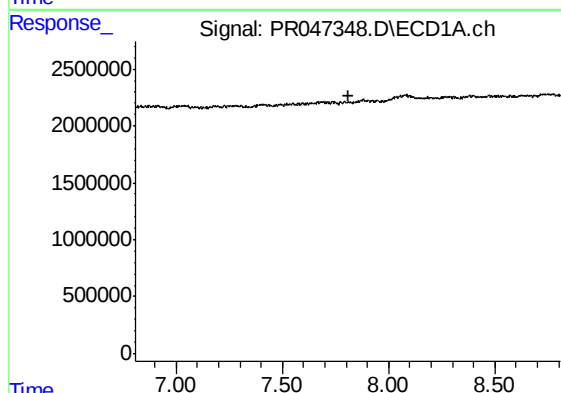
R.T.: 0.000 min
Exp R.T. : 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



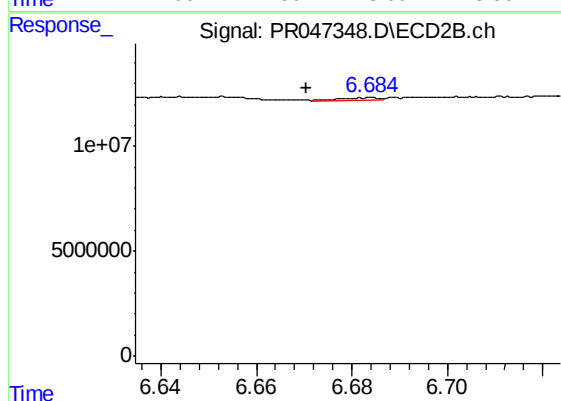
#31 AR-1260-1

R.T.: 6.479 min
Delta R.T.: -0.004 min
Response: 1709268
Conc: 5.69 ng/ml



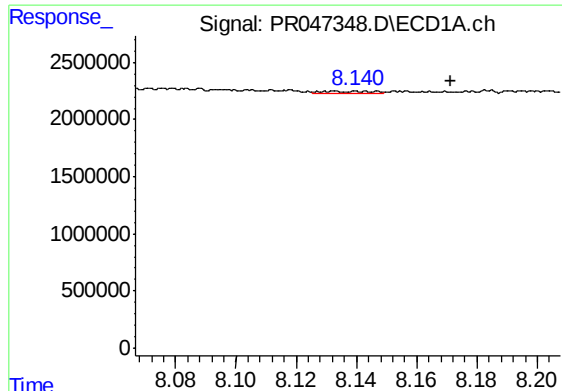
#32 AR-1260-2

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



#32 AR-1260-2

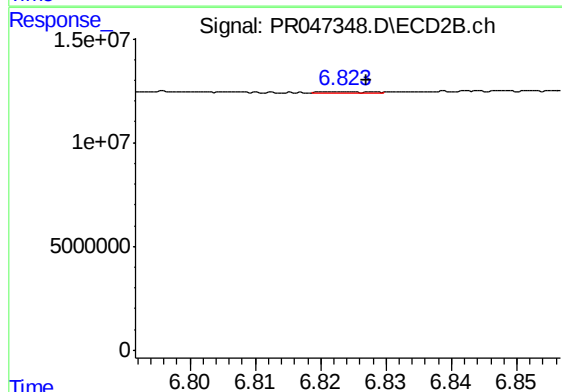
R.T.: 6.684 min
Delta R.T.: 0.013 min
Response: 584119
Conc: 1.30 ng/ml



#33 AR-1260-3

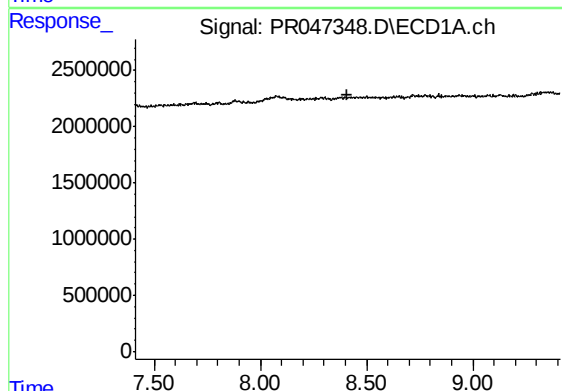
R.T.: 8.133 min
Delta R.T.: -0.039 min
Response: 226863
Conc: 2.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



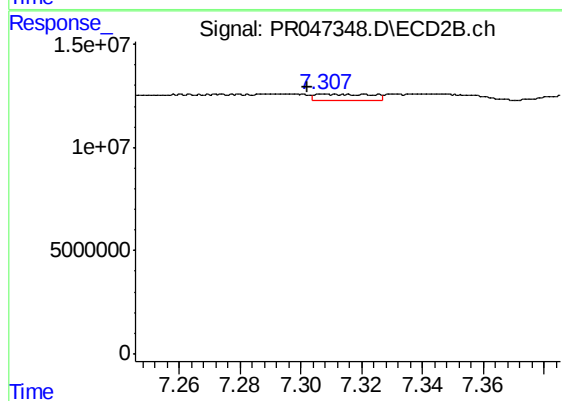
#33 AR-1260-3

R.T.: 6.823 min
Delta R.T.: -0.004 min
Response: 297906
Conc: 0.74 ng/ml



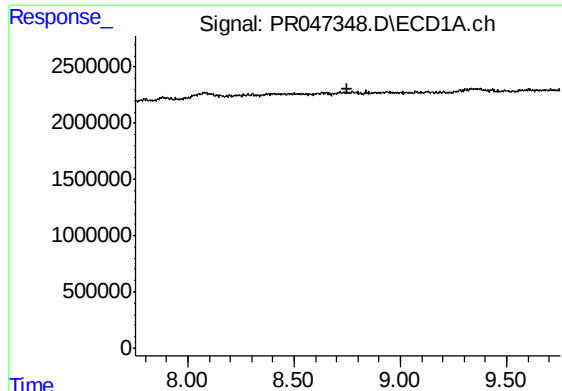
#34 AR-1260-4

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



#34 AR-1260-4

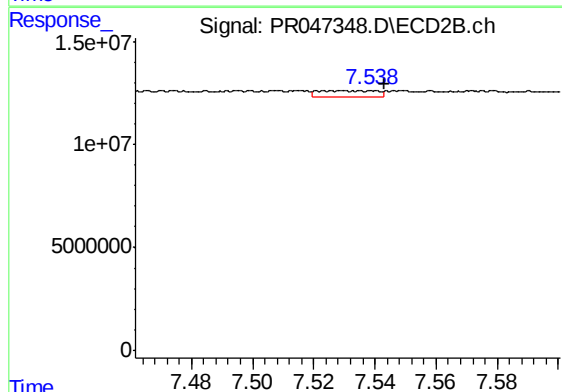
R.T.: 7.308 min
Delta R.T.: 0.006 min
Response: 3870469
Conc: 9.66 ng/ml



#35 AR-1260-5

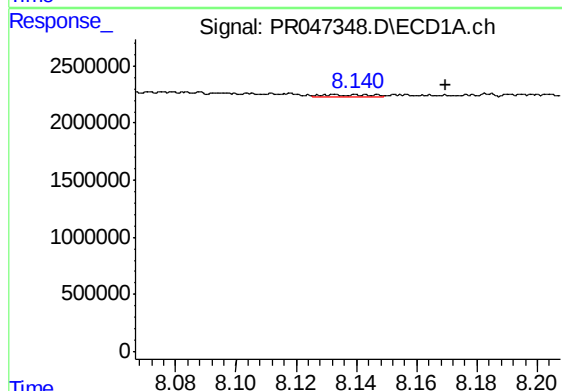
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



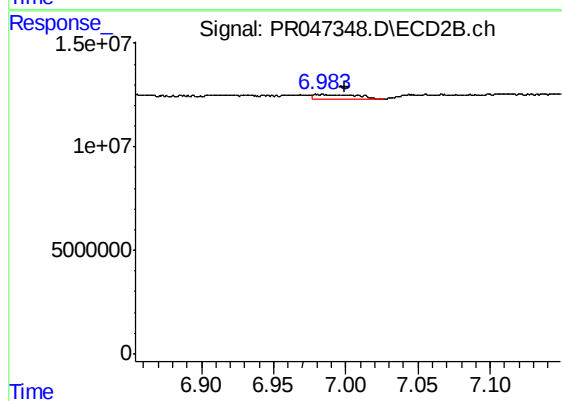
#35 AR-1260-5

R.T.: 7.539 min
Delta R.T.: -0.005 min
Response: 3835506
Conc: 2.36 ng/ml



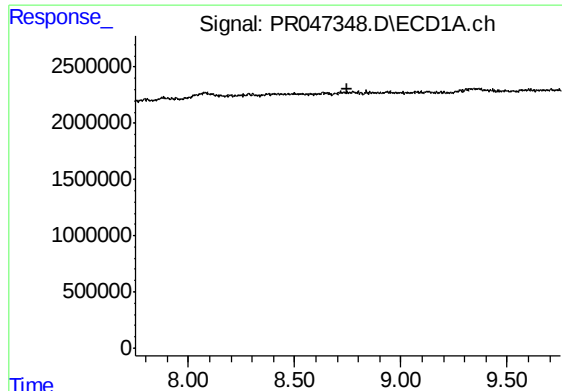
#36 AR-1262-1

R.T.: 8.133 min
Delta R.T.: -0.037 min
Response: 226863
Conc: 2.02 ng/ml



#36 AR-1262-1

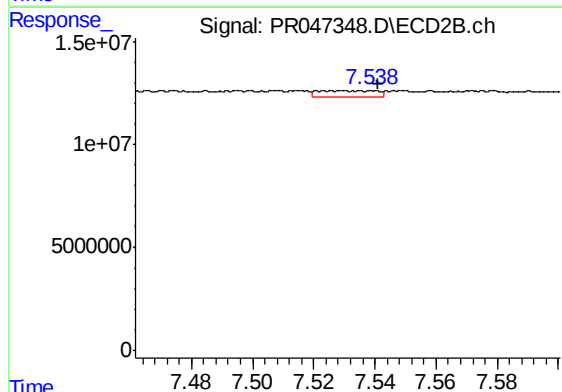
R.T.: 6.984 min
Delta R.T.: -0.015 min
Response: 4732446
Conc: 15.53 ng/ml



#37 AR-1262-2

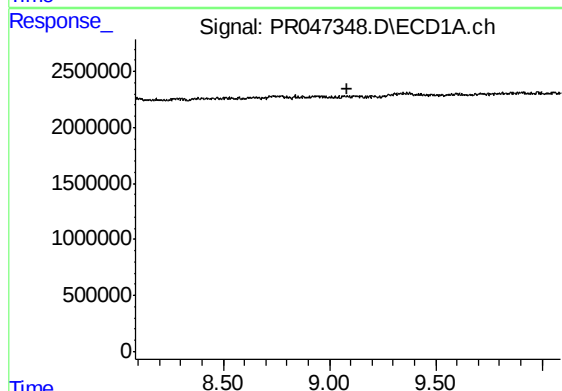
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



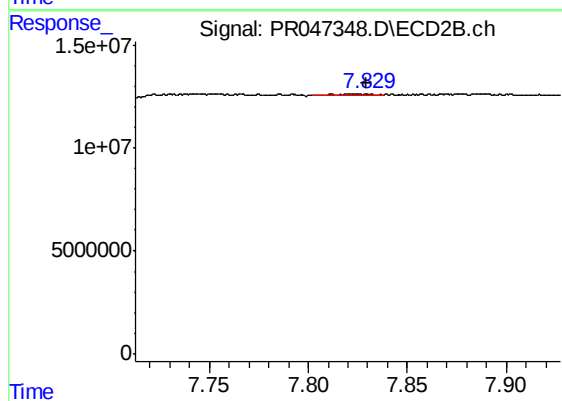
#37 AR-1262-2

R.T.: 7.539 min
Delta R.T.: -0.003 min
Response: 3835506
Conc: 2.10 ng/ml



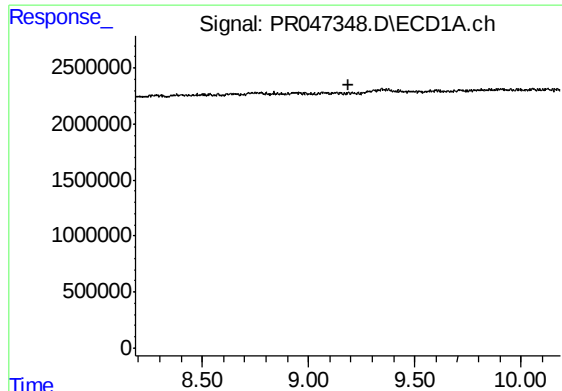
#38 AR-1262-3

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



#38 AR-1262-3

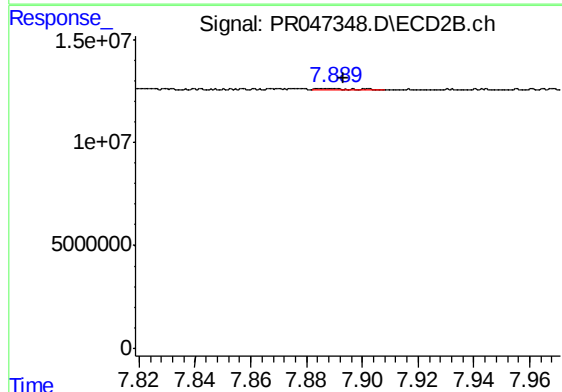
R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 1117454
Conc: 1.49 ng/ml



#39 AR-1262-4

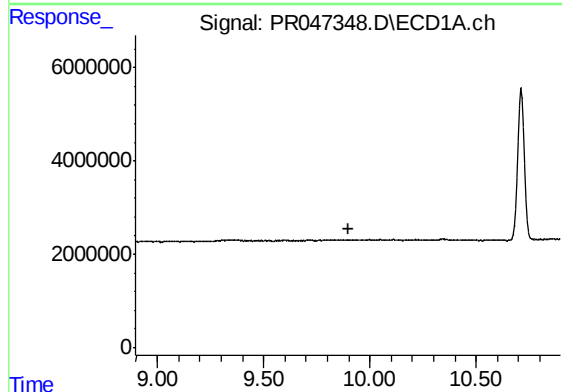
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



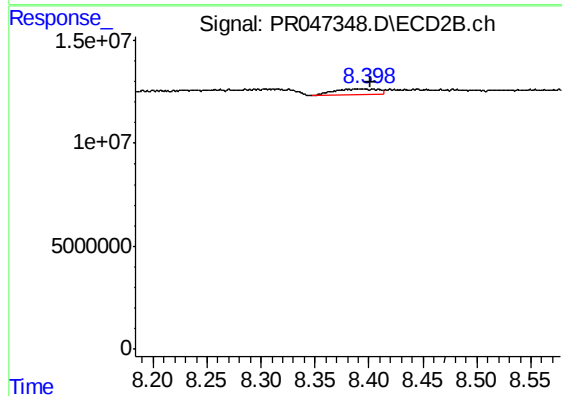
#39 AR-1262-4

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 808854
Conc: 0.63 ng/ml



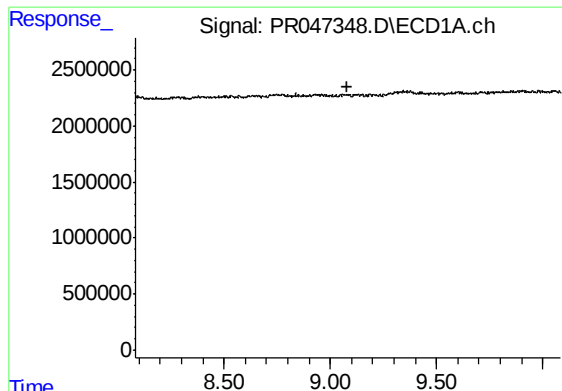
#40 AR-1262-5

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



#40 AR-1262-5

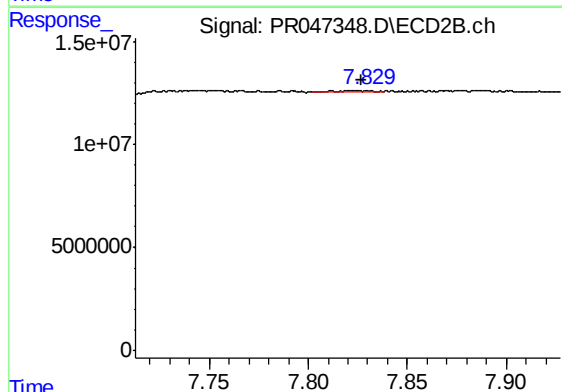
R.T.: 8.397 min
Delta R.T.: -0.005 min
Response: 8407653
Conc: 11.73 ng/ml



#41 AR-1268-1

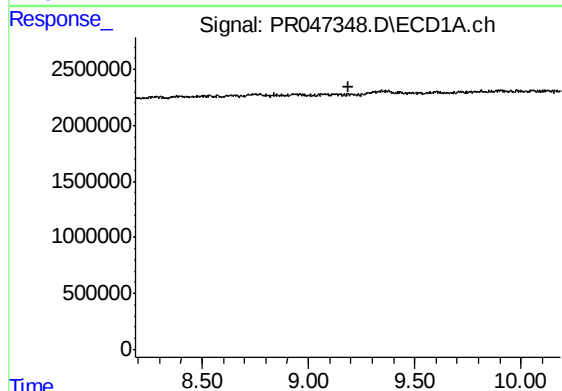
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK25



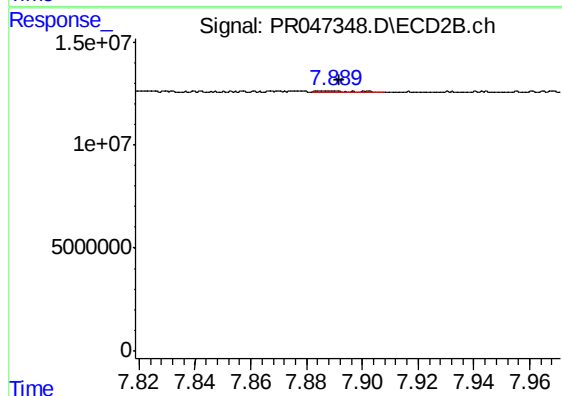
#41 AR-1268-1

R.T.: 7.822 min
Delta R.T.: -0.005 min
Response: 1117454
Conc: 0.48 ng/ml



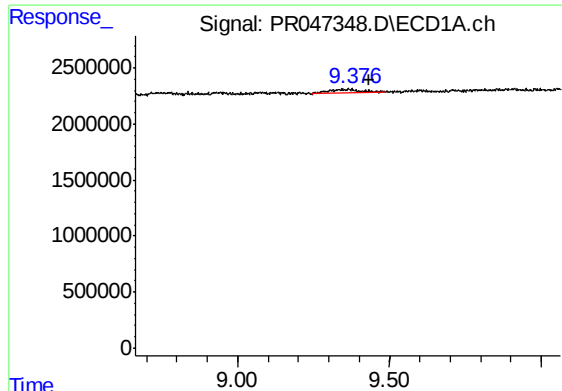
#42 AR-1268-2

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



#42 AR-1268-2

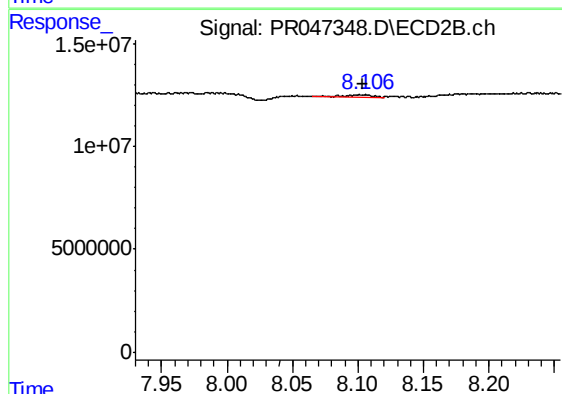
R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 808854
Conc: 0.37 ng/ml



#43 AR-1268-3

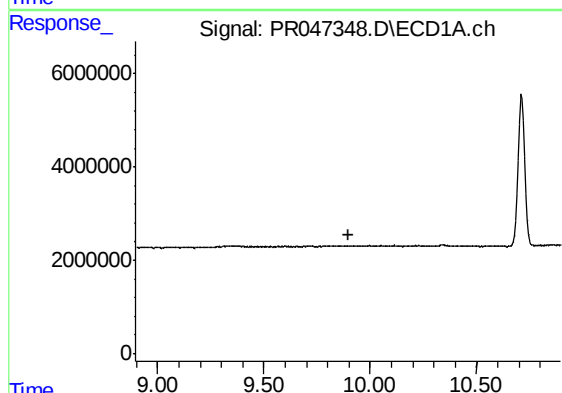
R.T.: 9.376 min
Delta R.T.: -0.057 min
Response: 2259583
Conc: 11.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



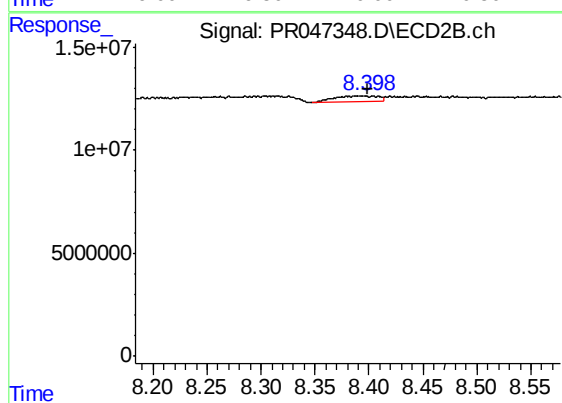
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 1208522
Conc: 0.63 ng/ml



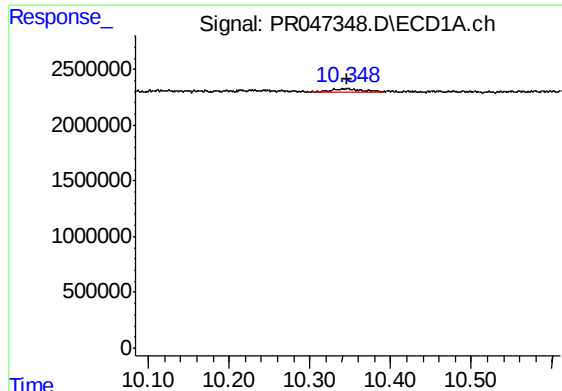
#44 AR-1268-4

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



#44 AR-1268-4

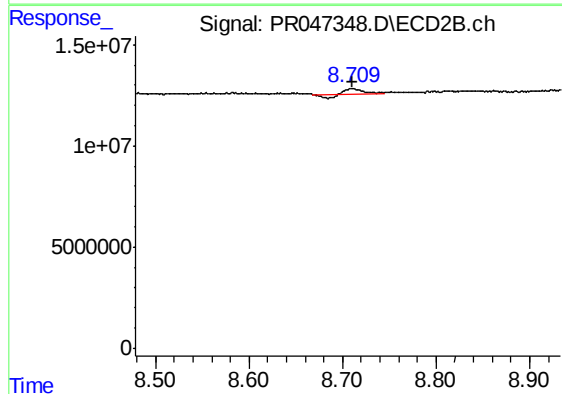
R.T.: 8.397 min
Delta R.T.: -0.003 min
Response: 8407653
Conc: 10.10 ng/ml



#45 AR-1268-5

R.T.: 10.345 min
Delta R.T.: 0.000 min
Response: 694634
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK25



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 2244509
Conc: 0.39 ng/ml