

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
 Data File : PR046047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2020 14:37
 Operator : AJ\MA
 Sample : AIBLK86
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK86

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 17:29:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 23 06:21:10 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...	4.766	3.988	40838271	303.1E6	24.087	26.382
2)	SA Decachlor...	10.776	9.119	62557924	477.8E6	47.515	47.912
Target Compounds							
3)	L1 AR-1016-1	0.000	5.092	0	309010	N.D.	0.719 #
4)	L1 AR-1016-2	0.000	5.102	0	296333	N.D.	0.591 #
5)	L1 AR-1016-3	0.000	5.328f	0	836239	N.D.	3.357 #
6)	L1 AR-1016-4	0.000	5.328	0	836239	N.D.	3.925 #
7)	L1 AR-1016-5	0.000	5.537	0	316942	N.D.	1.023 #
8)	L2 AR-1221-1	0.000	4.175	0	3370287	N.D.	24.885 #
9)	L2 AR-1221-2	5.082	4.294	521862	4941514	39.895	47.615
10)	L2 AR-1221-3	5.082f	4.366	521862	746886	11.546	2.273 #
11)	L3 AR-1232-1	5.082f	4.366	521862	746886	14.918	3.044 #
12)	L3 AR-1232-2	0.000	5.102	0	296333	N.D.	1.152 #
13)	L3 AR-1232-3	0.000	5.328f	0	836239	N.D.	7.379 #
14)	L3 AR-1232-4	0.000	5.372	0	1023284	N.D.	8.250 #
15)	L3 AR-1232-5	0.000	5.537	0	316942	N.D.	2.418 #
16)	L4 AR-1242-1	0.000	5.092	0	309010	N.D.	0.885 #
17)	L4 AR-1242-2	0.000	5.102	0	296333	N.D.	0.627 #
18)	L4 AR-1242-3	0.000	5.328f	0	836239	N.D.	3.850 #
19)	L4 AR-1242-4	0.000	5.372	0	1023284	N.D.	4.241 #
20)	L4 AR-1242-5	0.000	5.921	0	1319863	N.D.	4.170 #
21)	L5 AR-1248-1	0.000	5.092	0	309010	N.D.	1.116 #
22)	L5 AR-1248-2	0.000	5.328	0	836239	N.D.	2.562 #
23)	L5 AR-1248-3	0.000	5.372	0	1023284	N.D.	2.884 #
24)	L5 AR-1248-4	0.000	5.537	0	316942	N.D.	0.720 #
25)	L5 AR-1248-5	0.000	5.921	0	1319863	N.D.	3.025 #
26)	L6 AR-1254-1	0.000	5.921	0	1319863	N.D.	1.919 #
27)	L6 AR-1254-2	0.000	6.056	0	390565	N.D.	0.656 #
28)	L6 AR-1254-3	0.000	6.468	0	10001676	N.D.	10.142 #
29)	L6 AR-1254-4	0.000	6.654	0	590403	N.D.	0.928 #
30)	L6 AR-1254-5	0.000	7.110	0	62071	N.D.	0.074 #
31)	L7 AR-1260-1	0.000	6.576	0	560735	N.D.	1.002 #
32)	L7 AR-1260-2	0.000	6.757	0	1638574	N.D.	2.413 #
33)	L7 AR-1260-3	0.000	6.951	0	52395	N.D.	0.084 #
34)	L7 AR-1260-4	0.000	7.442	0	194777	N.D.	0.368 #
35)	L7 AR-1260-5	0.000	7.654	0	118611	N.D.	0.088 #
36)	L8 AR-1262-1	0.000	7.110	0	62071	N.D.	0.137 #
37)	L8 AR-1262-2	0.000	7.654	0	118611	N.D.	0.072 #
38)	L8 AR-1262-3	0.000	7.931	0	495929	N.D.	0.755 #
39)	L8 AR-1262-4	0.000	7.986	0	1087718	N.D.	0.891 #
40)	L8 AR-1262-5	0.000	8.513	0	975362	N.D.	1.626 #
41)	L9 AR-1268-1	0.000	7.931	0	495929	N.D.	0.258 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
Data File : PR046047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 14:37
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:29:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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
42)	L9 AR-1268-2	0.000	7.986	0	1087718	N.D.	0.596 #
43)	L9 AR-1268-3	9.473	8.213	352713	2654269	2.067	1.757
44)	L9 AR-1268-4	0.000	8.513	0	975362	N.D.	1.456 #
45)	L9 AR-1268-5	10.406	8.836	473162	3623054	0.816	0.750

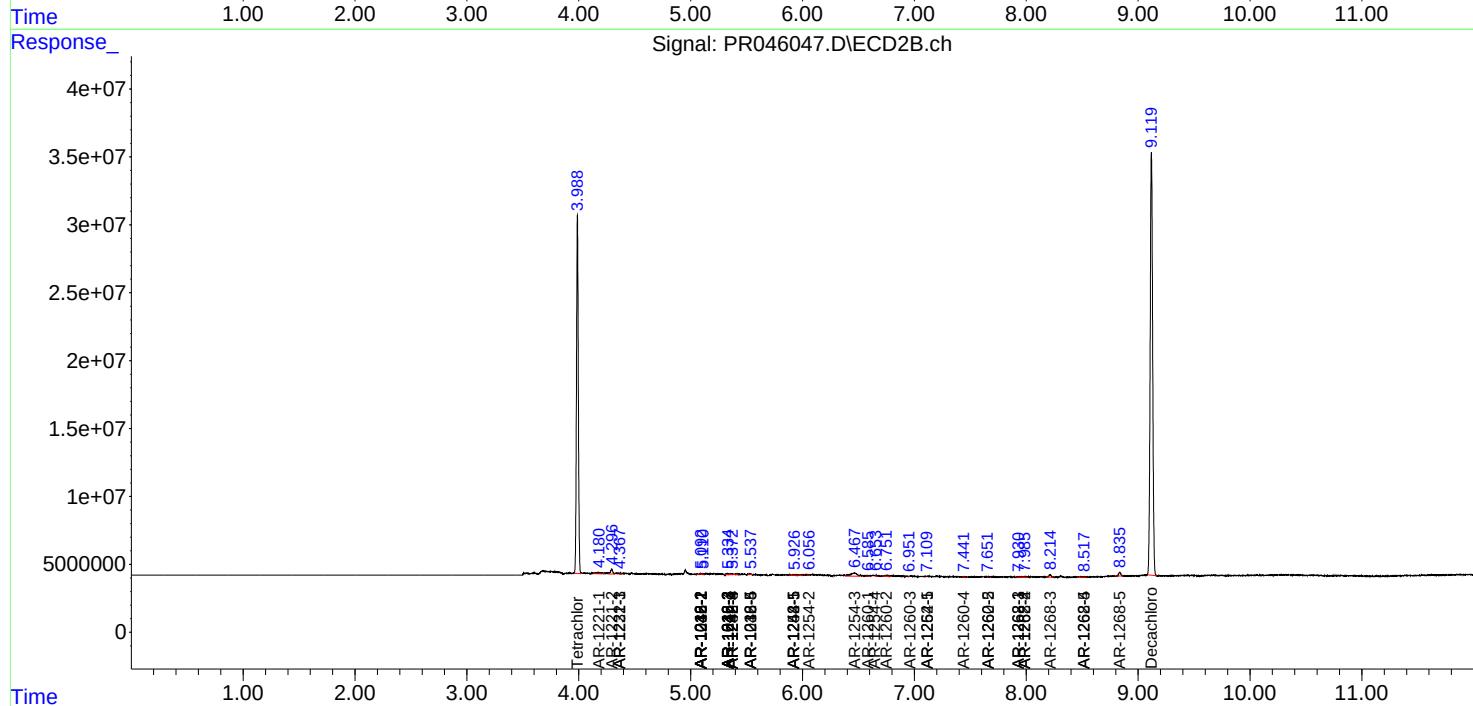
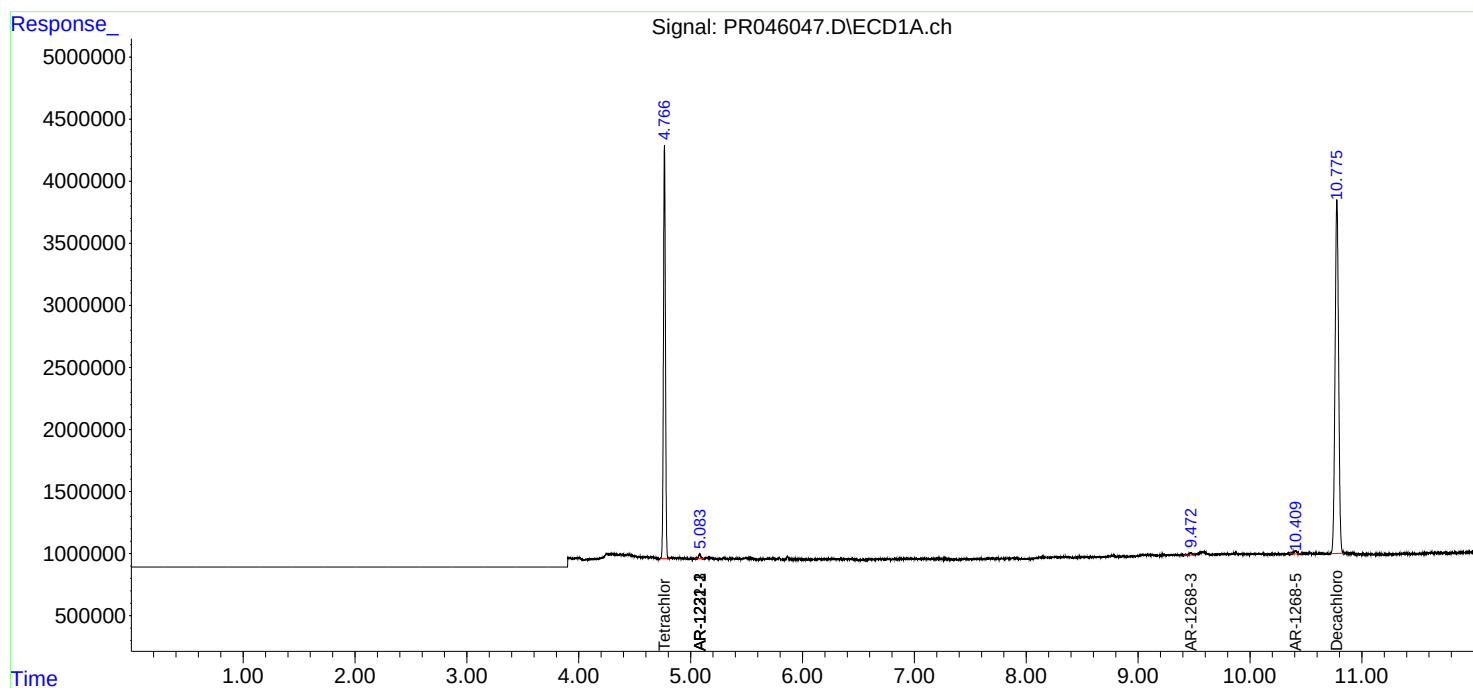
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

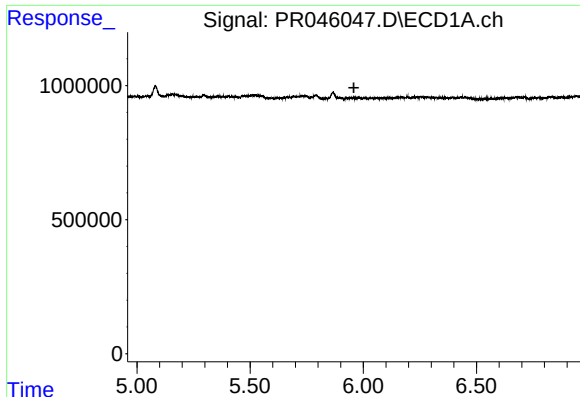
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062620\
Data File : PR046047.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2020 14:37
Operator : AJ\MA
Sample : AIBLK86
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK86

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 17:29:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062320CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 23 06:21:10 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

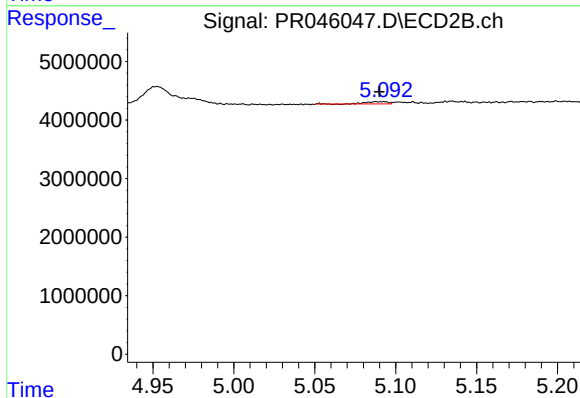




#3 AR-1016-1

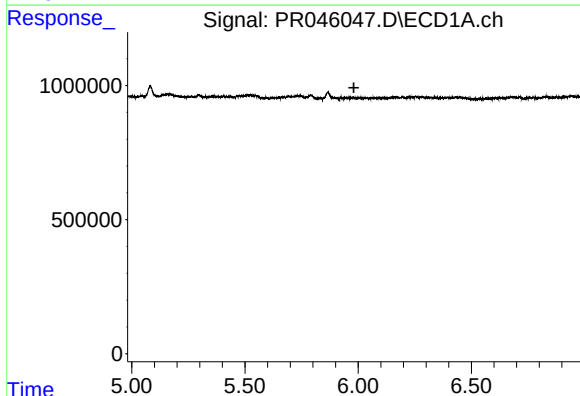
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



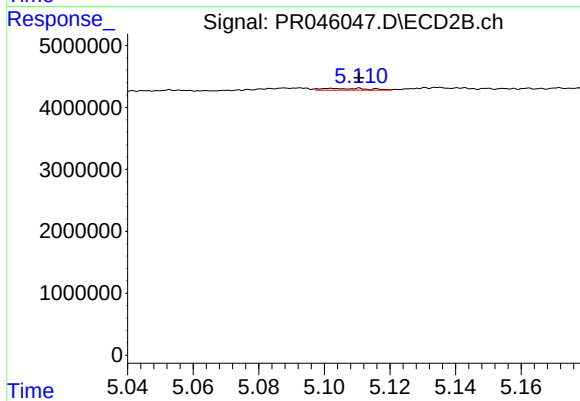
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 309010
Conc: 0.72 ng/ml



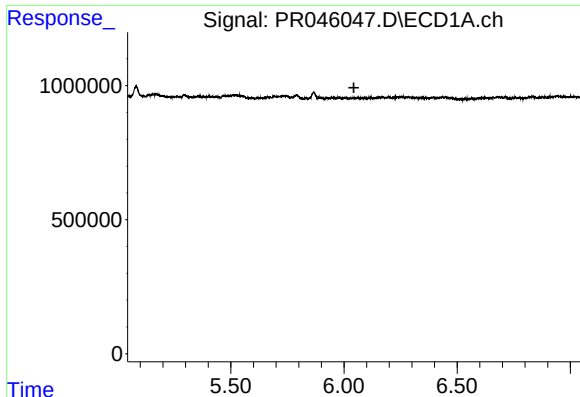
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.981 min
Response: 0
Conc: N.D.



#4 AR-1016-2

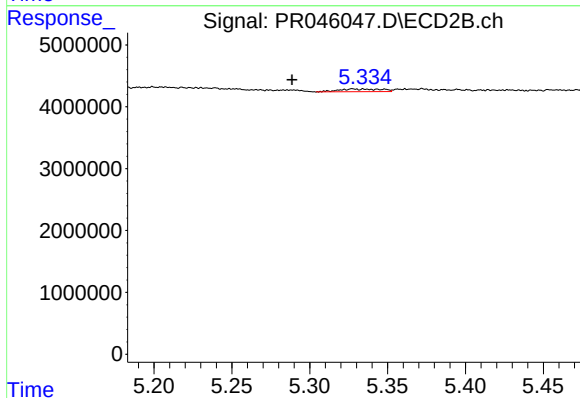
R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 296333
Conc: 0.59 ng/ml



#5 AR-1016-3

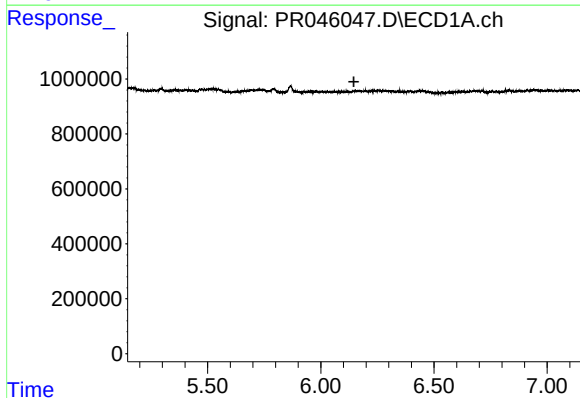
R.T.: 0.000 min
Exp R.T.: 6.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



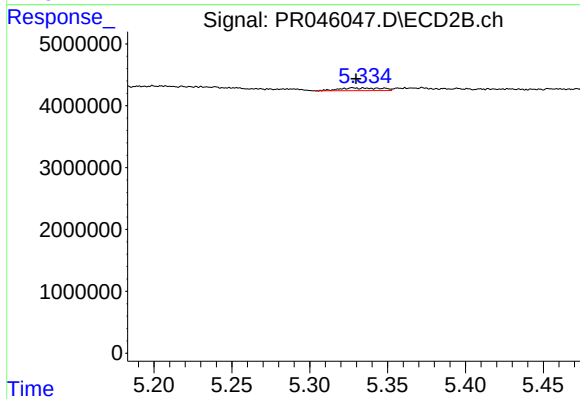
#5 AR-1016-3

R.T.: 5.328 min
Delta R.T.: 0.039 min
Response: 836239
Conc: 3.36 ng/ml



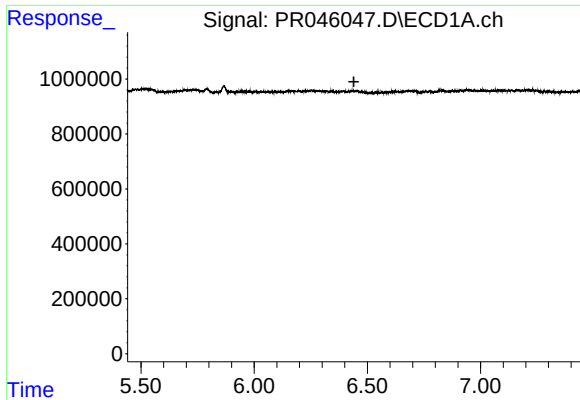
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#6 AR-1016-4

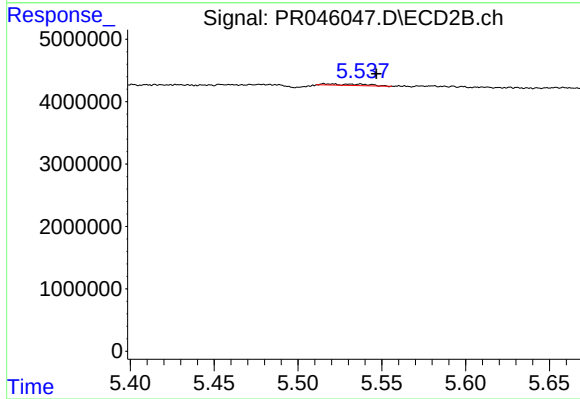
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 836239
Conc: 3.93 ng/ml



#7 AR-1016-5

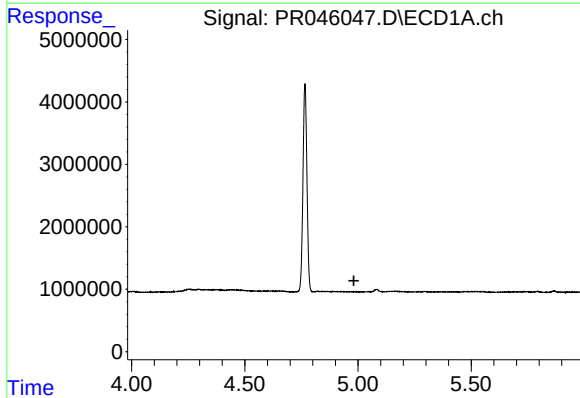
R.T.: 0.000 min
Exp R.T.: 6.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



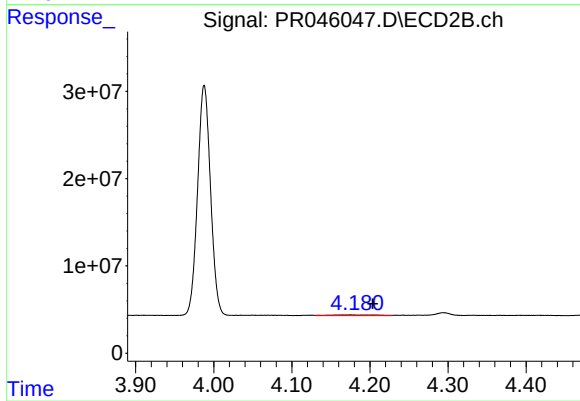
#7 AR-1016-5

R.T.: 5.537 min
Delta R.T.: -0.009 min
Response: 316942
Conc: 1.02 ng/ml



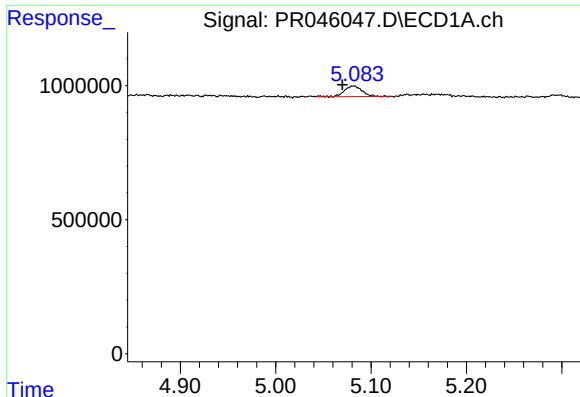
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.982 min
Response: 0
Conc: N.D.



#8 AR-1221-1

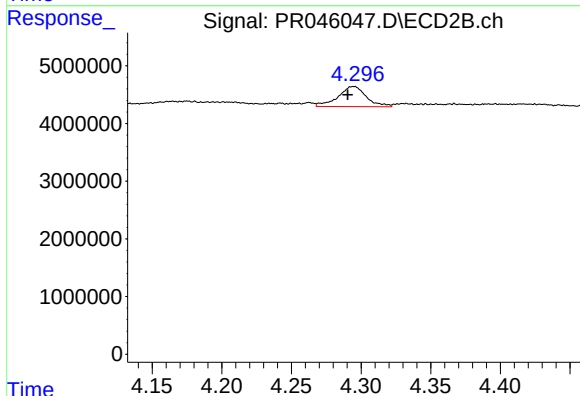
R.T.: 4.175 min
Delta R.T.: -0.028 min
Response: 3370287
Conc: 24.88 ng/ml



#9 AR-1221-2

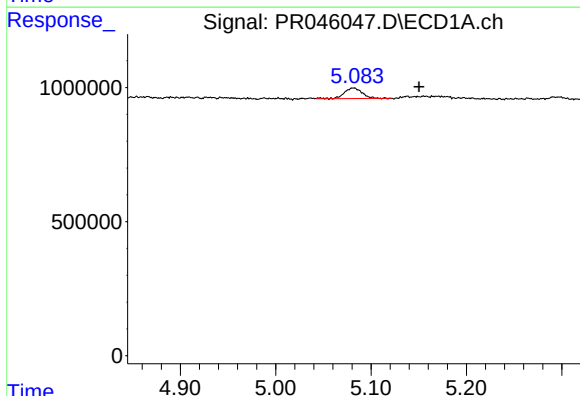
R.T.: 5.082 min
Delta R.T.: 0.012 min
Response: 521862
Conc: 39.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



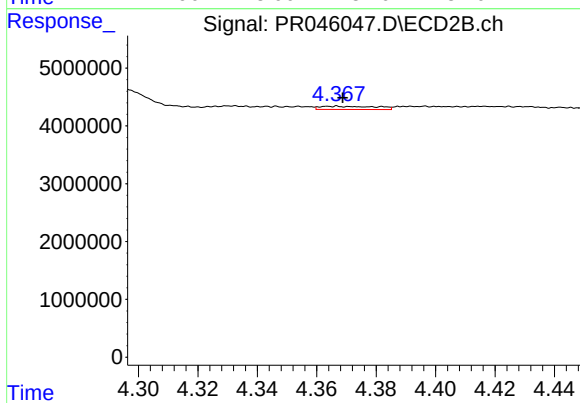
#9 AR-1221-2

R.T.: 4.294 min
Delta R.T.: 0.004 min
Response: 4941514
Conc: 47.62 ng/ml



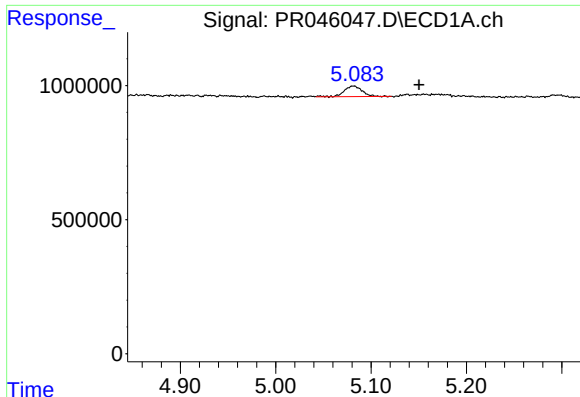
#10 AR-1221-3

R.T.: 5.082 min
Delta R.T.: -0.069 min
Response: 521862
Conc: 11.55 ng/ml



#10 AR-1221-3

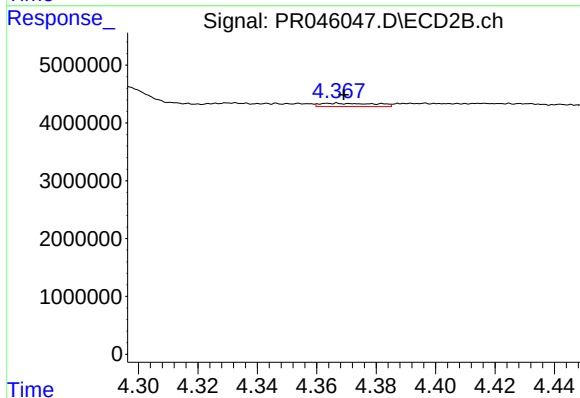
R.T.: 4.366 min
Delta R.T.: -0.002 min
Response: 746886
Conc: 2.27 ng/ml



#11 AR-1232-1

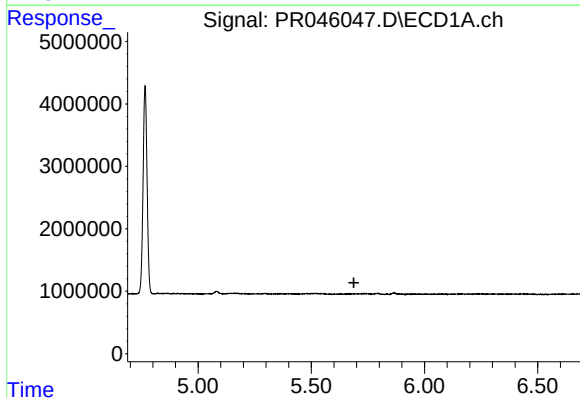
R.T.: 5.082 min
Delta R.T.: -0.069 min
Response: 521862
Conc: 14.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



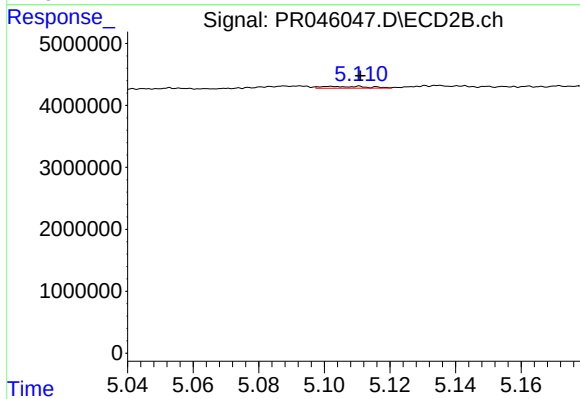
#11 AR-1232-1

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 746886
Conc: 3.04 ng/ml



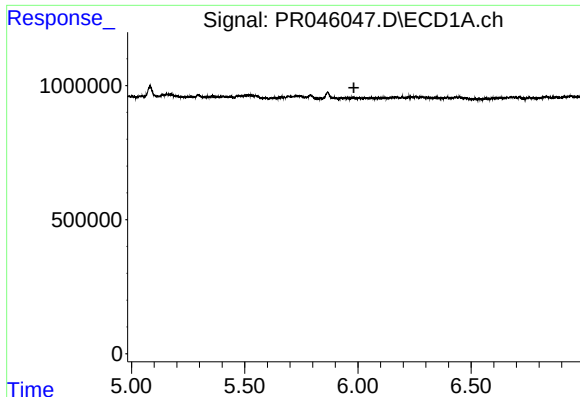
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#12 AR-1232-2

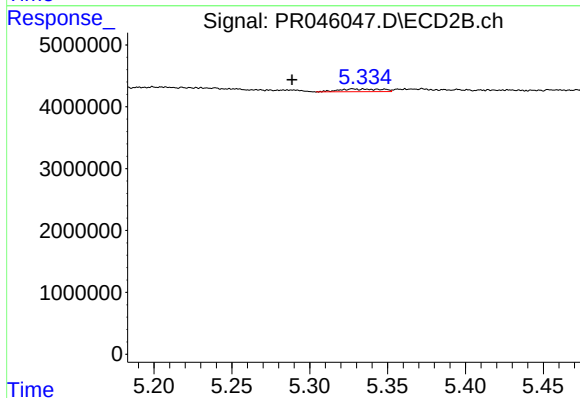
R.T.: 5.102 min
Delta R.T.: -0.009 min
Response: 296333
Conc: 1.15 ng/ml



#13 AR-1232-3

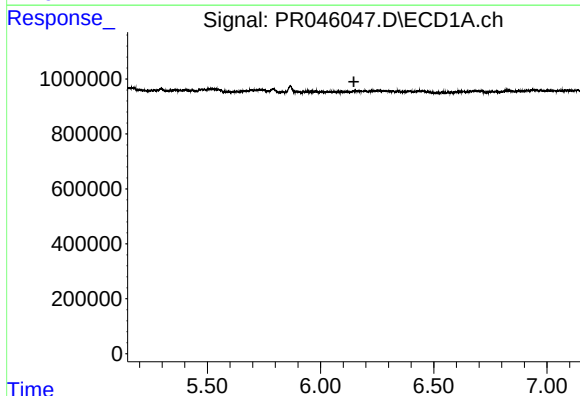
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



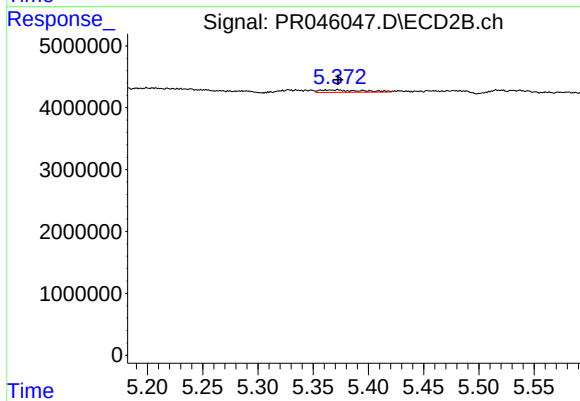
#13 AR-1232-3

R.T.: 5.328 min
Delta R.T.: 0.039 min
Response: 836239
Conc: 7.38 ng/ml



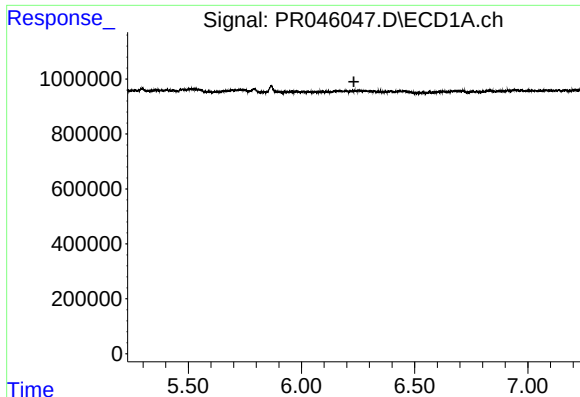
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.



#14 AR-1232-4

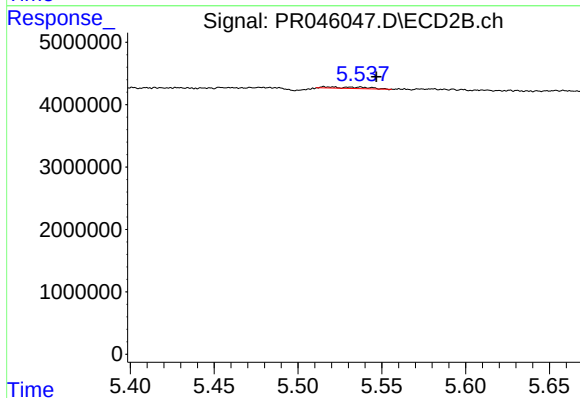
R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1023284
Conc: 8.25 ng/ml



#15 AR-1232-5

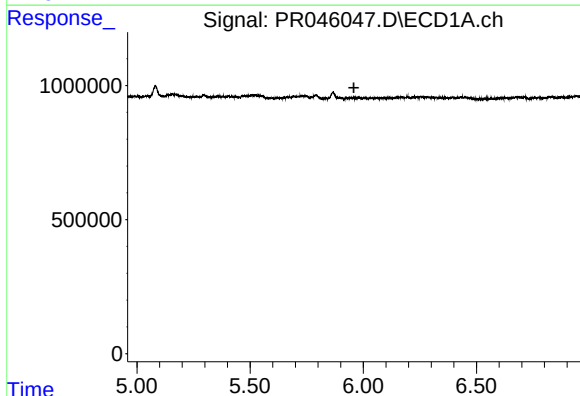
R.T.: 0.000 min
Exp R.T.: 6.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



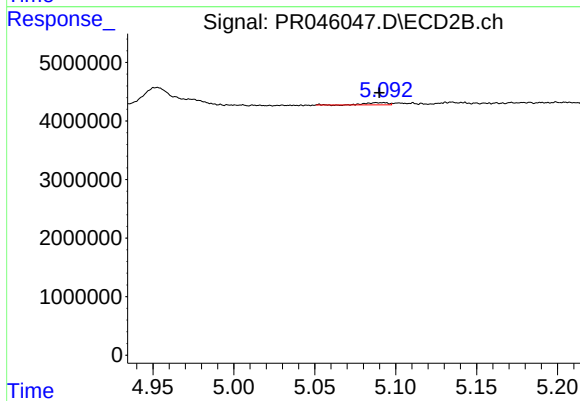
#15 AR-1232-5

R.T.: 5.537 min
Delta R.T.: -0.009 min
Response: 316942
Conc: 2.42 ng/ml



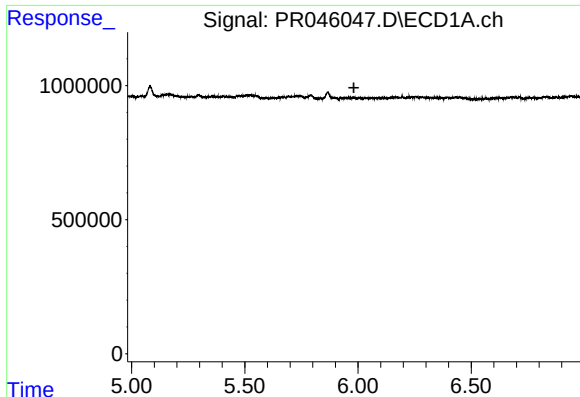
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.



#16 AR-1242-1

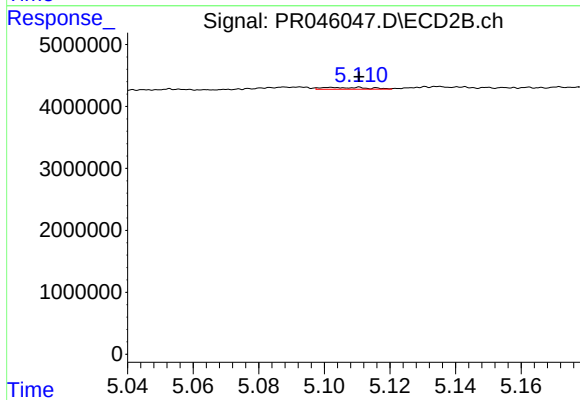
R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 309010
Conc: 0.89 ng/ml



#17 AR-1242-2

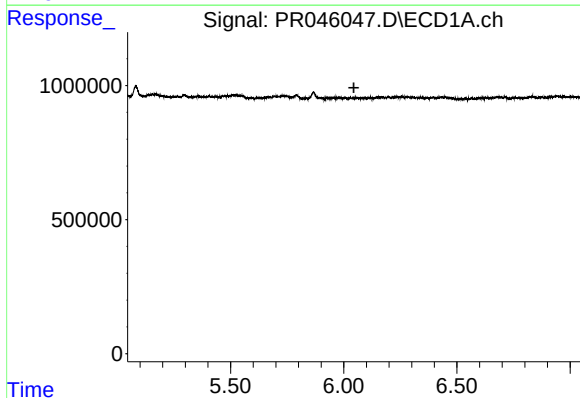
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



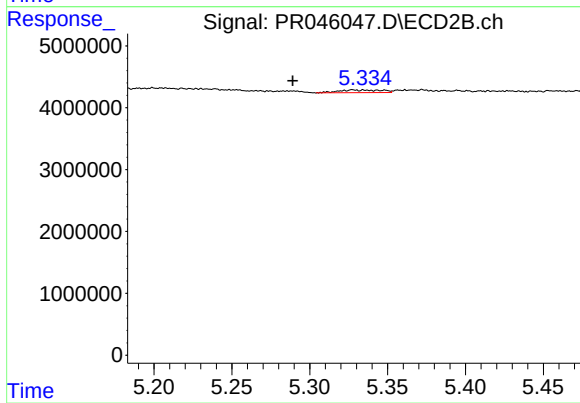
#17 AR-1242-2

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 296333
Conc: 0.63 ng/ml



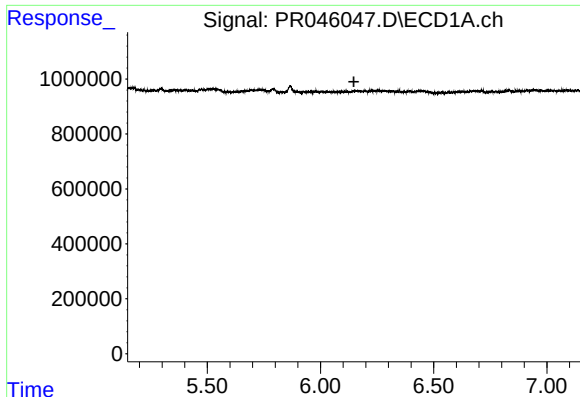
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.



#18 AR-1242-3

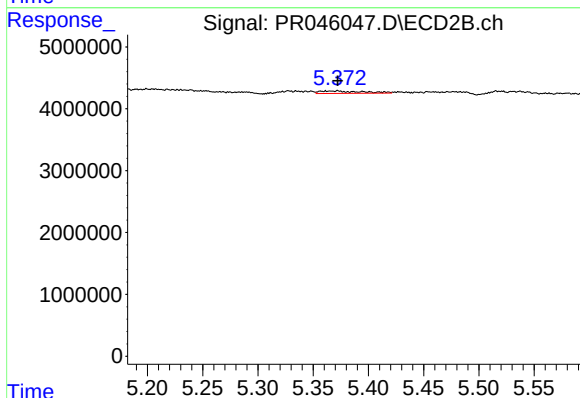
R.T.: 5.328 min
Delta R.T.: 0.039 min
Response: 836239
Conc: 3.85 ng/ml



#19 AR-1242-4

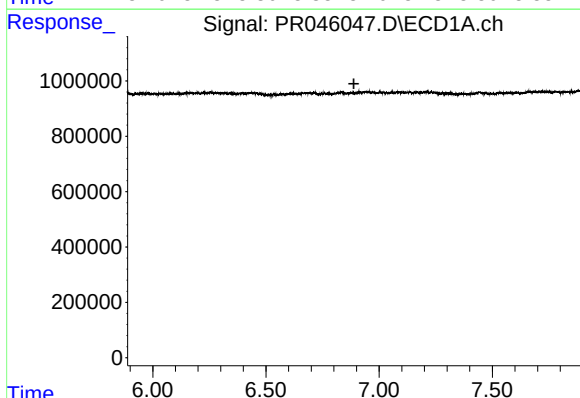
R.T.: 0.000 min
Exp R.T.: 6.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



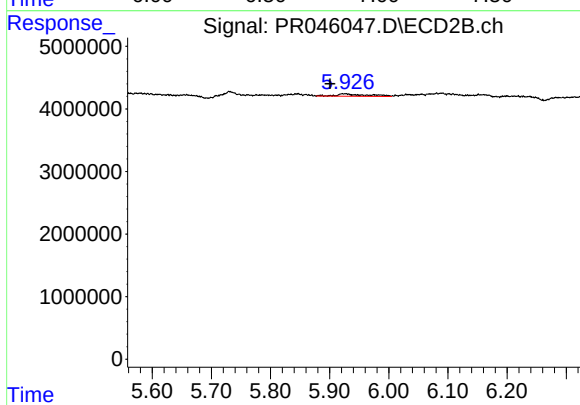
#19 AR-1242-4

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1023284
Conc: 4.24 ng/ml



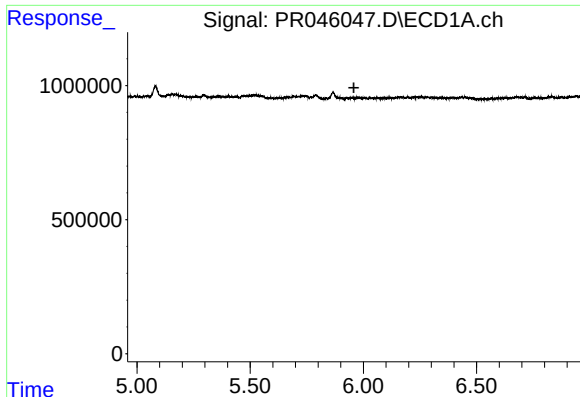
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.889 min
Response: 0
Conc: N.D.



#20 AR-1242-5

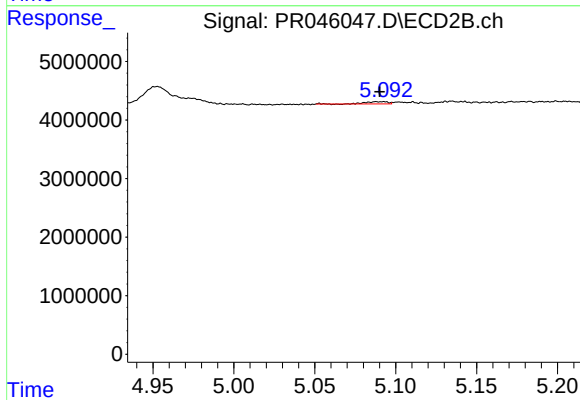
R.T.: 5.921 min
Delta R.T.: 0.021 min
Response: 1319863
Conc: 4.17 ng/ml



#21 AR-1248-1

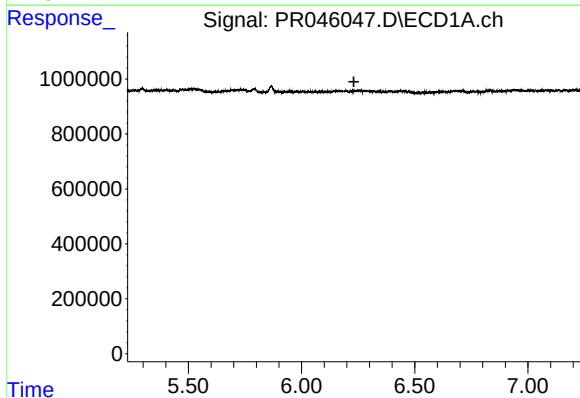
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



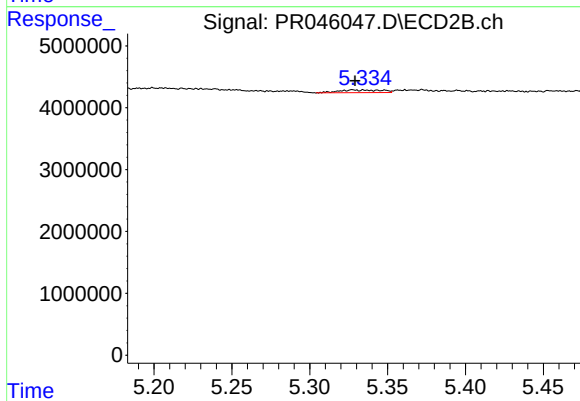
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: 0.002 min
Response: 309010
Conc: 1.12 ng/ml



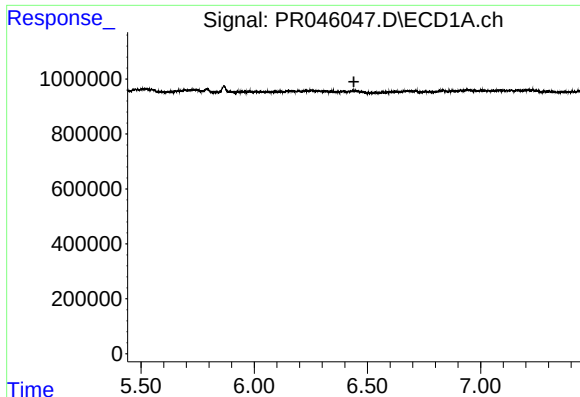
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.



#22 AR-1248-2

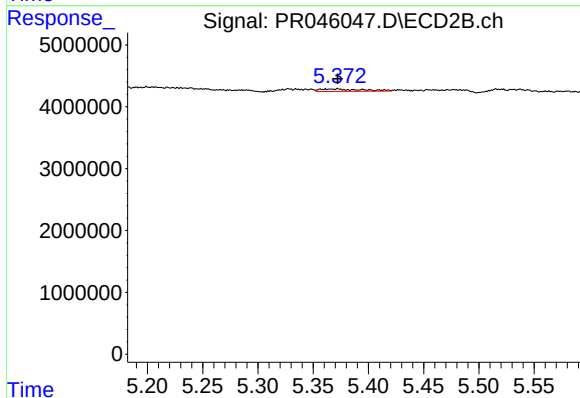
R.T.: 5.328 min
Delta R.T.: -0.001 min
Response: 836239
Conc: 2.56 ng/ml



#23 AR-1248-3

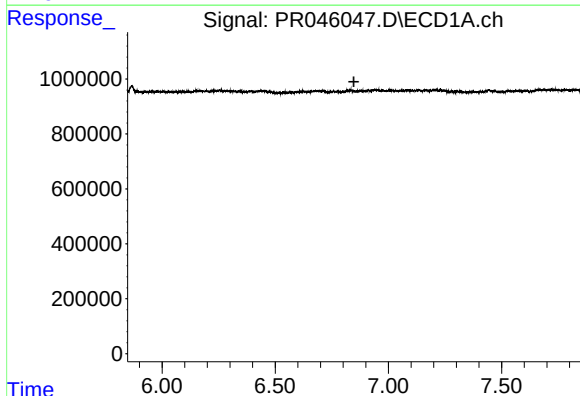
R.T.: 0.000 min
Exp R.T.: 6.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



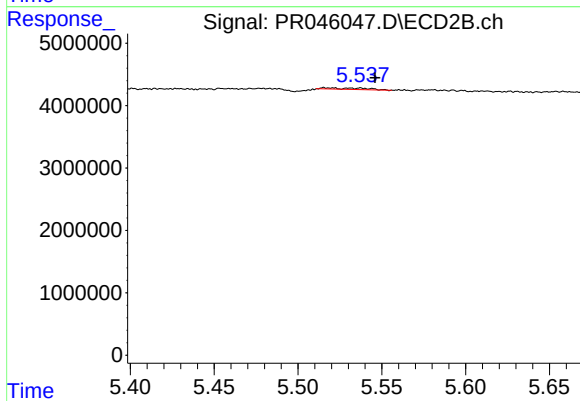
#23 AR-1248-3

R.T.: 5.372 min
Delta R.T.: 0.000 min
Response: 1023284
Conc: 2.88 ng/ml



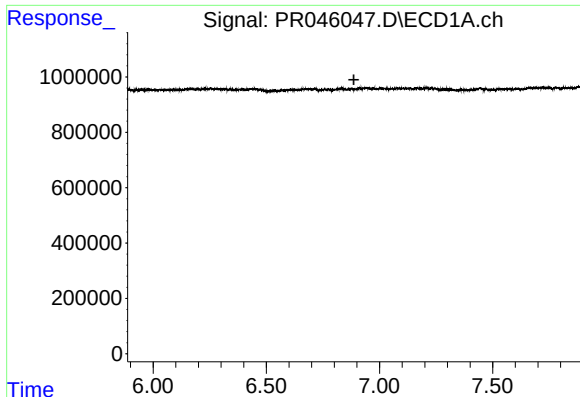
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.



#24 AR-1248-4

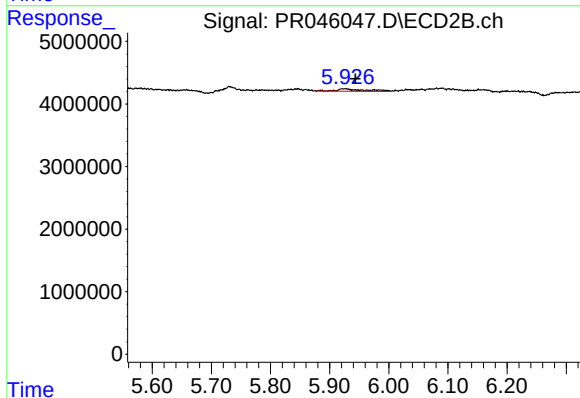
R.T.: 5.537 min
Delta R.T.: -0.009 min
Response: 316942
Conc: 0.72 ng/ml



#25 AR-1248-5

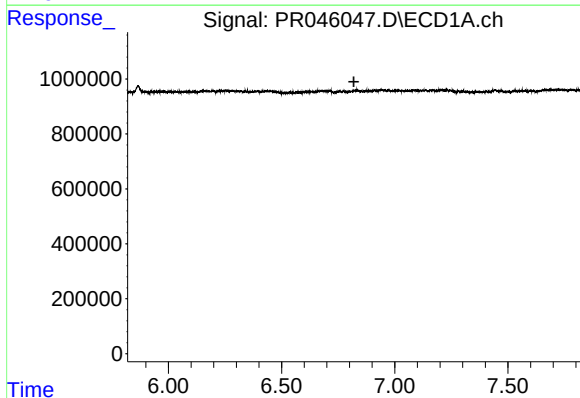
R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



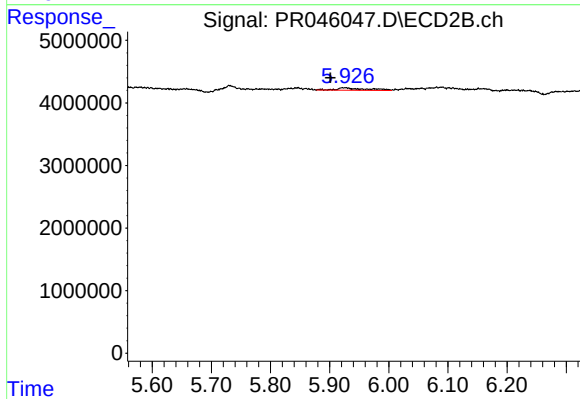
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: -0.022 min
Response: 1319863
Conc: 3.02 ng/ml



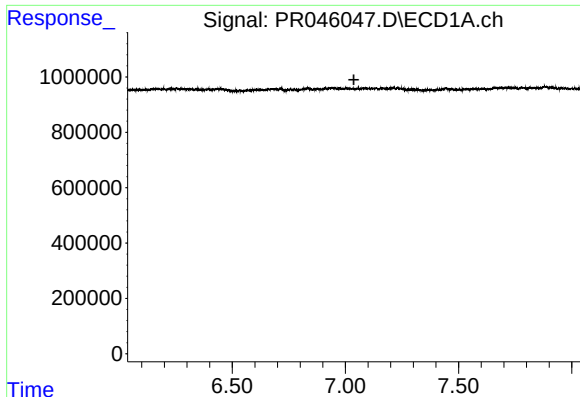
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.820 min
Response: 0
Conc: N.D.



#26 AR-1254-1

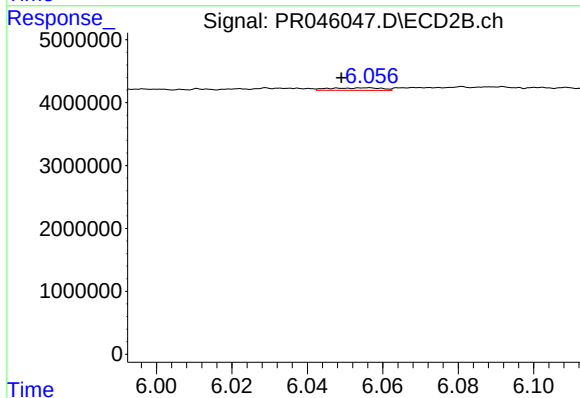
R.T.: 5.921 min
Delta R.T.: 0.020 min
Response: 1319863
Conc: 1.92 ng/ml



#27 AR-1254-2

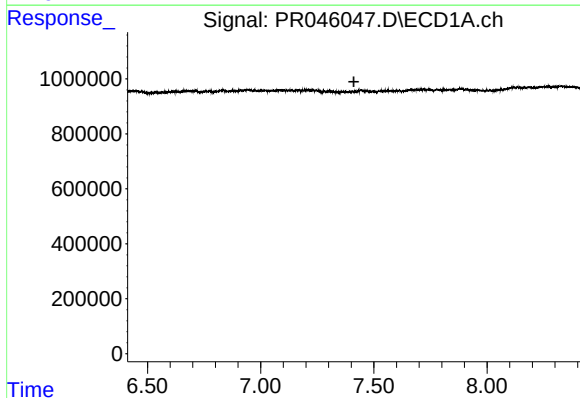
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



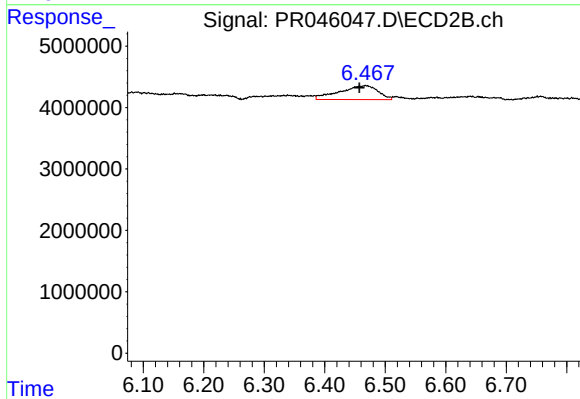
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: 0.007 min
Response: 390565
Conc: 0.66 ng/ml



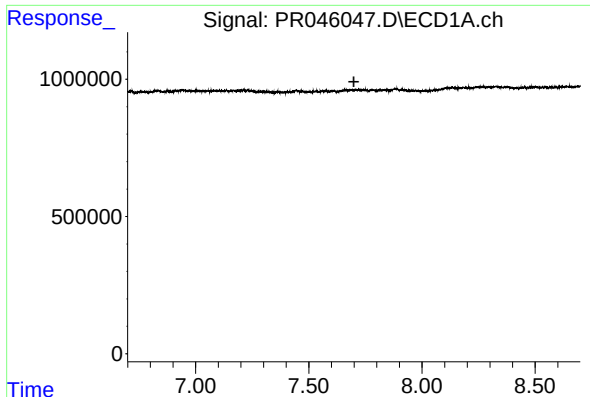
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.412 min
Response: 0
Conc: N.D.



#28 AR-1254-3

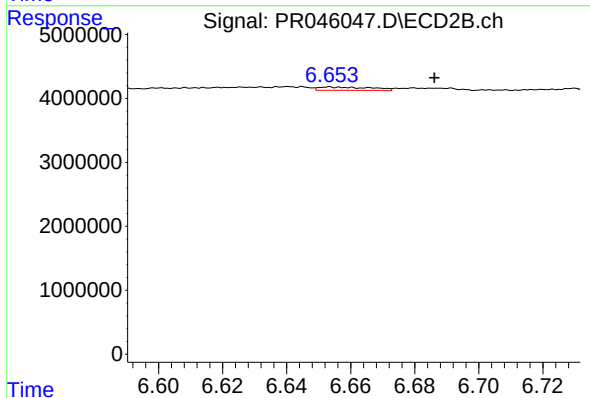
R.T.: 6.468 min
Delta R.T.: 0.010 min
Response: 10001676
Conc: 10.14 ng/ml



#29 AR-1254-4

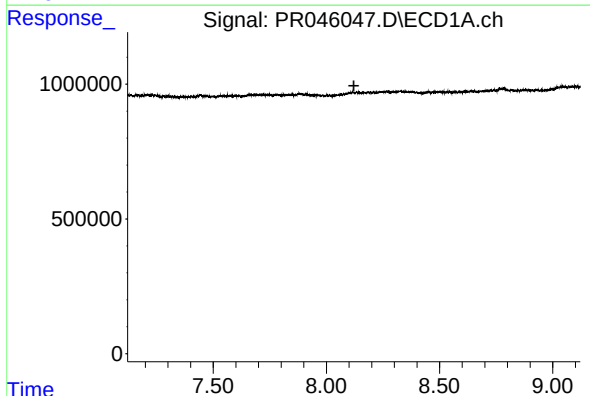
R.T.: 0.000 min
Exp R.T.: 7.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



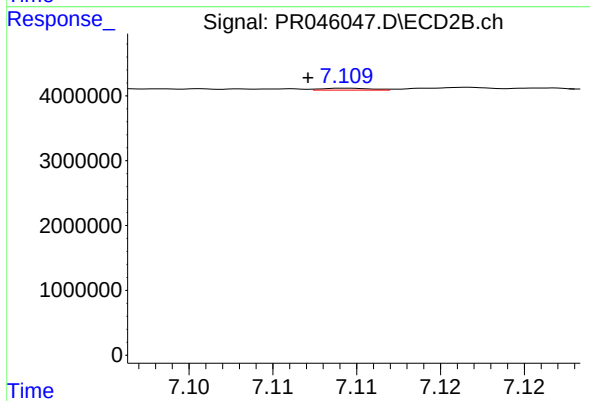
#29 AR-1254-4

R.T.: 6.654 min
Delta R.T.: -0.032 min
Response: 590403
Conc: 0.93 ng/ml



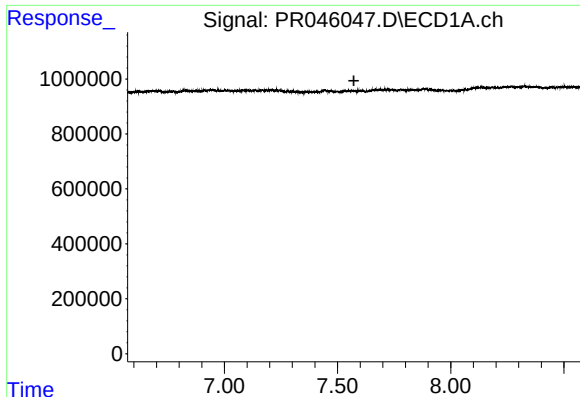
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.122 min
Response: 0
Conc: N.D.



#30 AR-1254-5

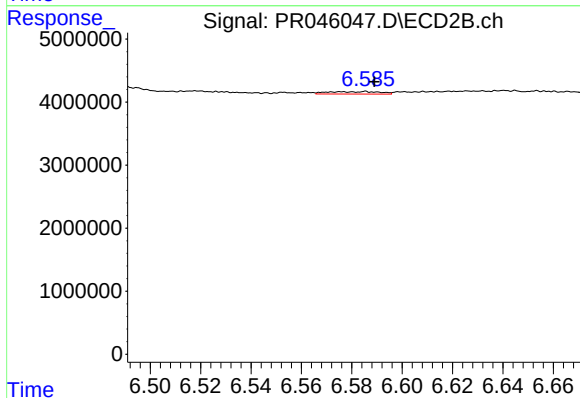
R.T.: 7.110 min
Delta R.T.: 0.002 min
Response: 62071
Conc: 0.07 ng/ml



#31 AR-1260-1

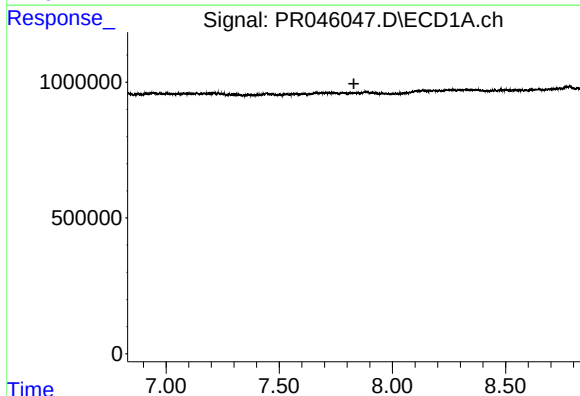
R.T.: 0.000 min
Exp R.T.: 7.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



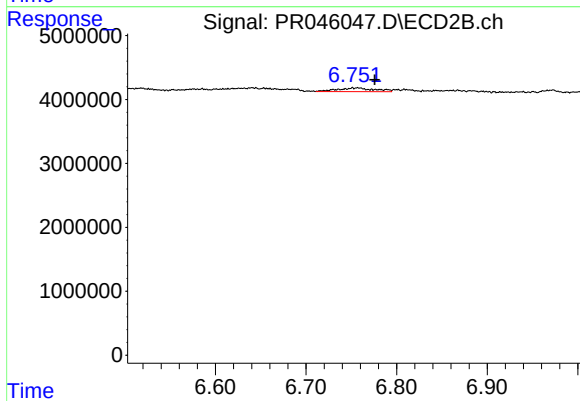
#31 AR-1260-1

R.T.: 6.576 min
Delta R.T.: -0.013 min
Response: 560735
Conc: 1.00 ng/ml



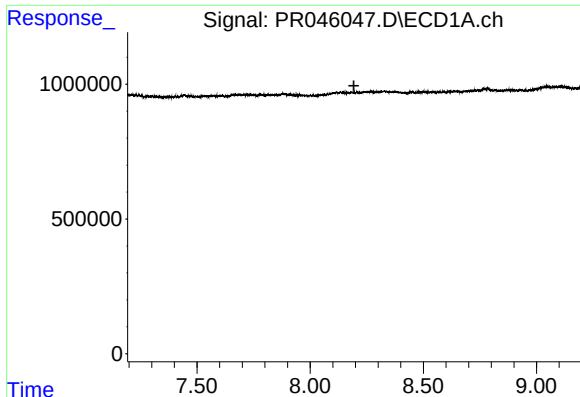
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.830 min
Response: 0
Conc: N.D.



#32 AR-1260-2

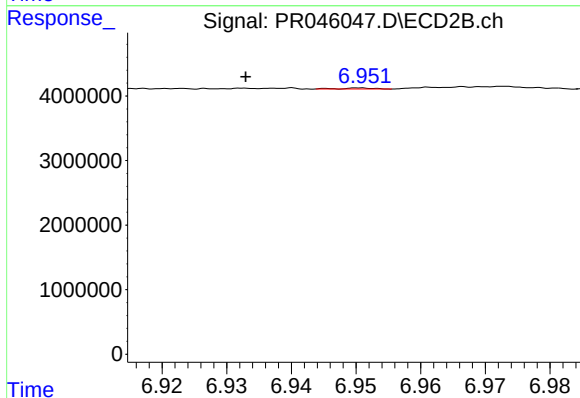
R.T.: 6.757 min
Delta R.T.: -0.019 min
Response: 1638574
Conc: 2.41 ng/ml



#33 AR-1260-3

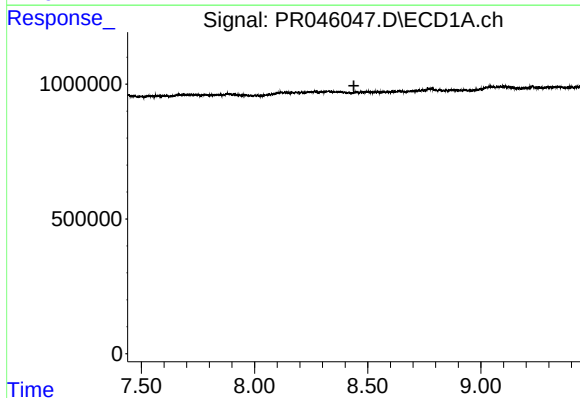
R.T.: 0.000 min
Exp R.T.: 8.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



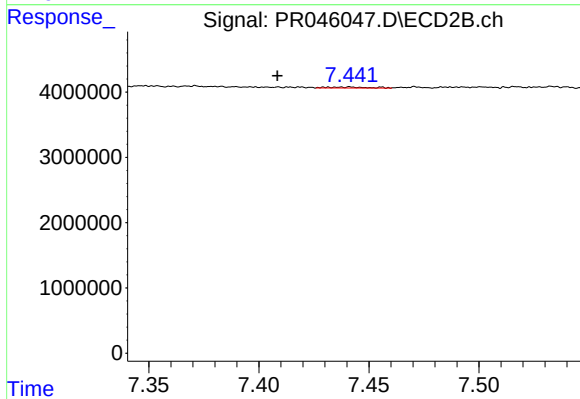
#33 AR-1260-3

R.T.: 6.951 min
Delta R.T.: 0.018 min
Response: 52395
Conc: 0.08 ng/ml



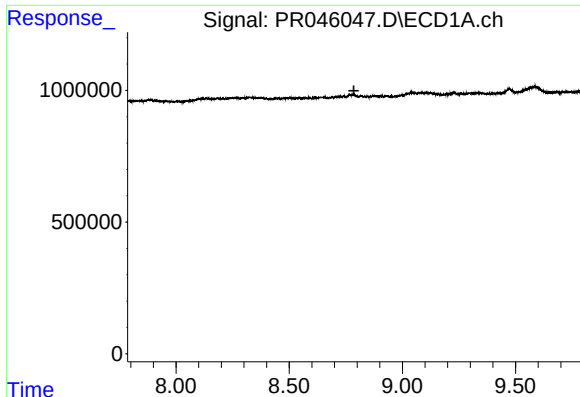
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.439 min
Response: 0
Conc: N.D.



#34 AR-1260-4

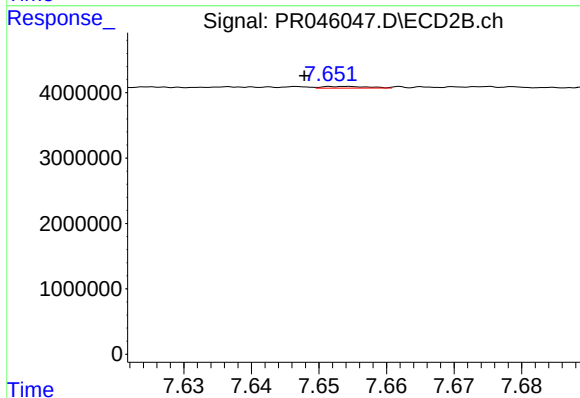
R.T.: 7.442 min
Delta R.T.: 0.033 min
Response: 194777
Conc: 0.37 ng/ml



#35 AR-1260-5

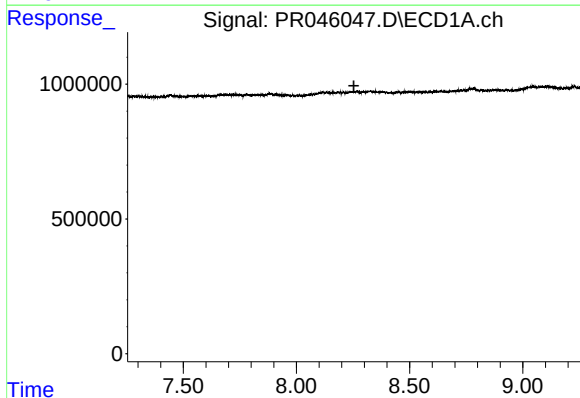
R.T.: 0.000 min
Exp R.T.: 8.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



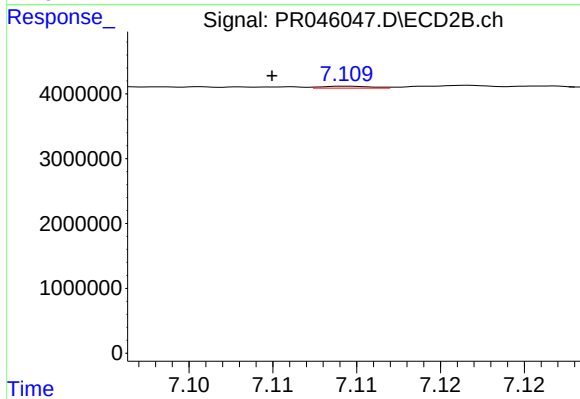
#35 AR-1260-5

R.T.: 7.654 min
Delta R.T.: 0.006 min
Response: 118611
Conc: 0.09 ng/ml



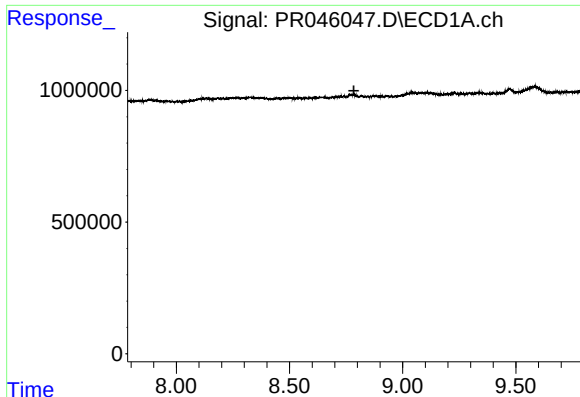
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

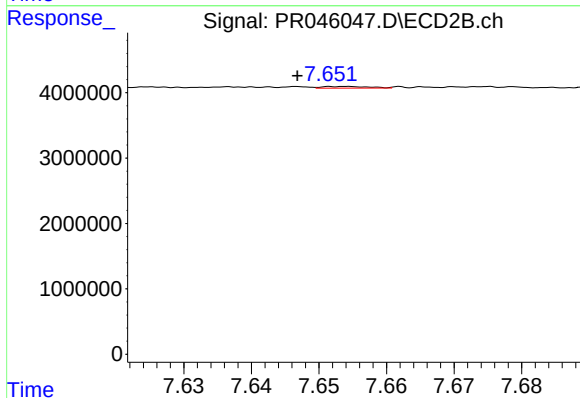
R.T.: 7.110 min
Delta R.T.: 0.005 min
Response: 62071
Conc: 0.14 ng/ml



#37 AR-1262-2

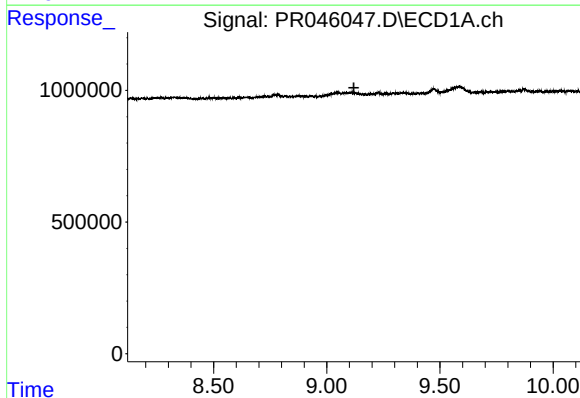
R.T.: 0.000 min
Exp R.T.: 8.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



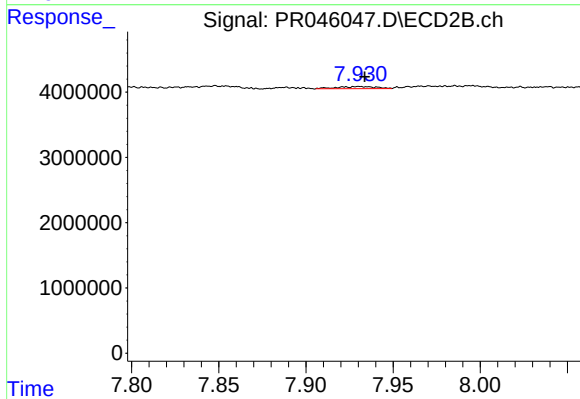
#37 AR-1262-2

R.T.: 7.654 min
Delta R.T.: 0.007 min
Response: 118611
Conc: 0.07 ng/ml



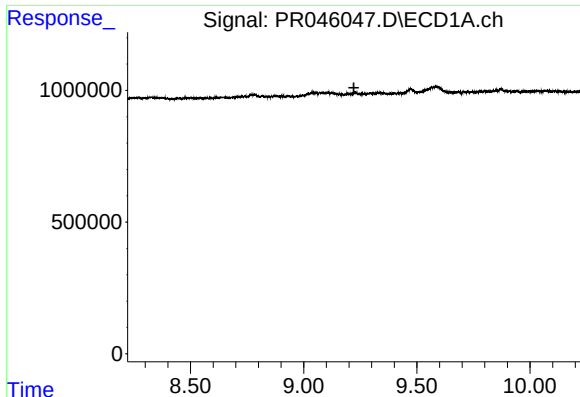
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.120 min
Response: 0
Conc: N.D.



#38 AR-1262-3

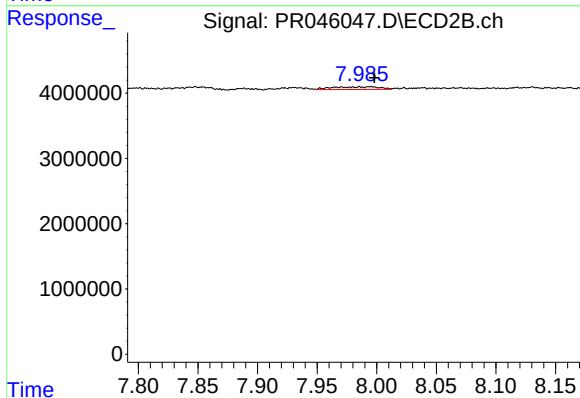
R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 495929
Conc: 0.76 ng/ml



#39 AR-1262-4

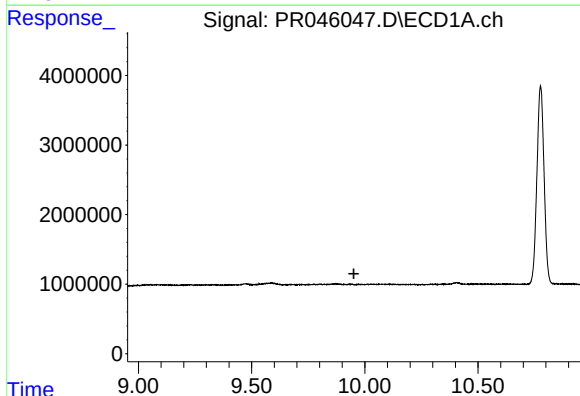
R.T.: 0.000 min
Exp R.T. : 9.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



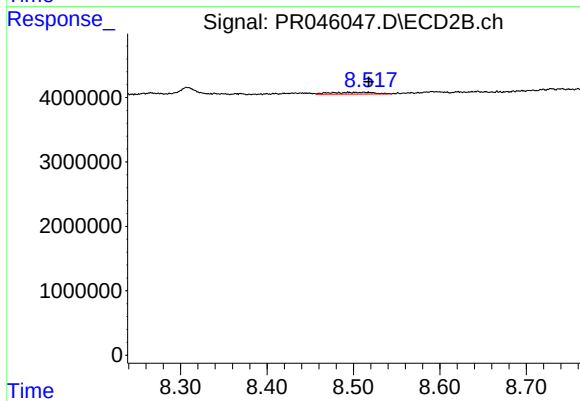
#39 AR-1262-4

R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 1087718
Conc: 0.89 ng/ml



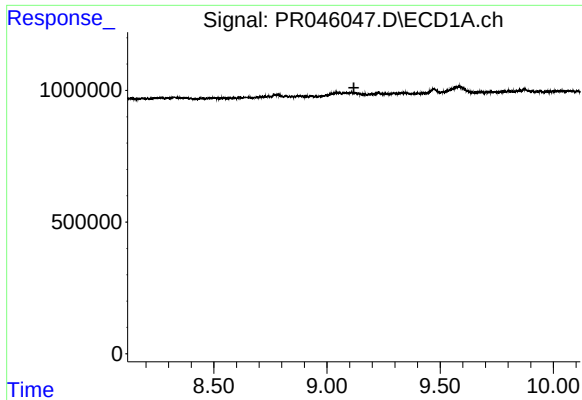
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#40 AR-1262-5

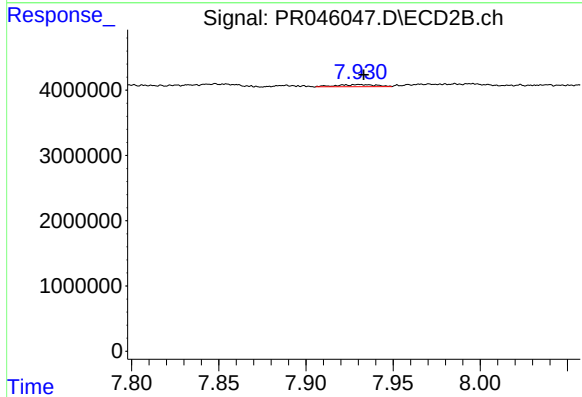
R.T.: 8.513 min
Delta R.T.: -0.005 min
Response: 975362
Conc: 1.63 ng/ml



#41 AR-1268-1

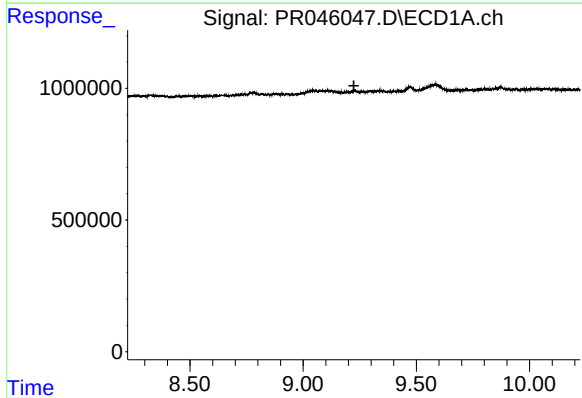
R.T.: 0.000 min
Exp R.T.: 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK86



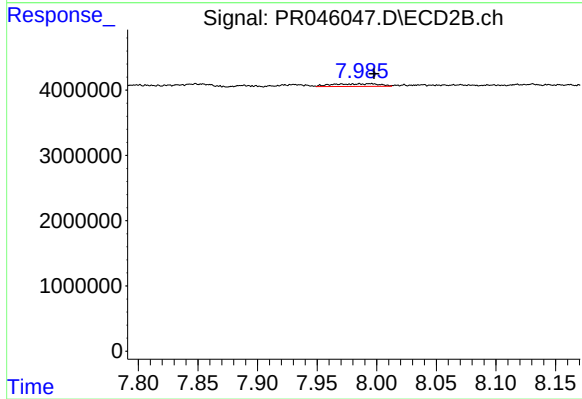
#41 AR-1268-1

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 495929
Conc: 0.26 ng/ml



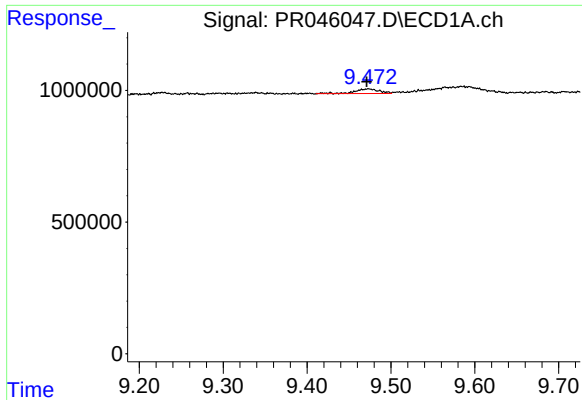
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.224 min
Response: 0
Conc: N.D.



#42 AR-1268-2

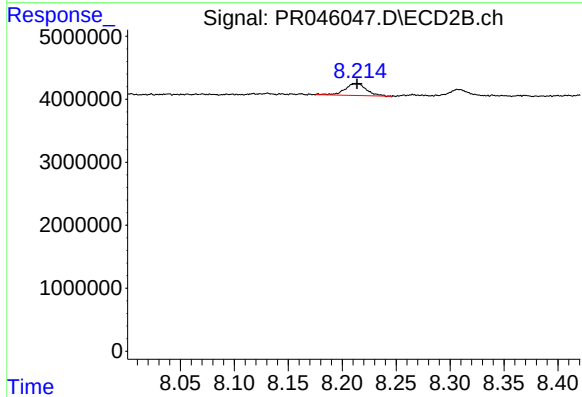
R.T.: 7.986 min
Delta R.T.: -0.012 min
Response: 1087718
Conc: 0.60 ng/ml



#43 AR-1268-3

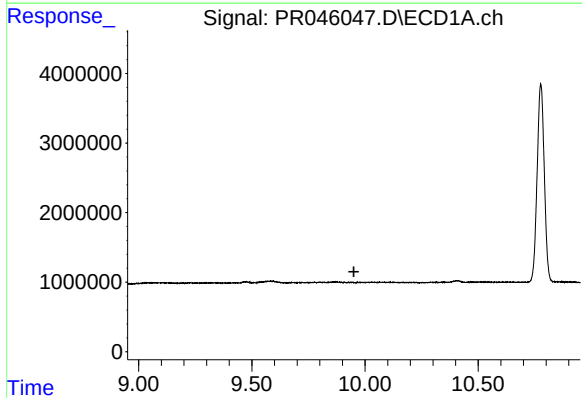
R.T.: 9.473 min
Delta R.T.: 0.002 min
Response: 352713
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



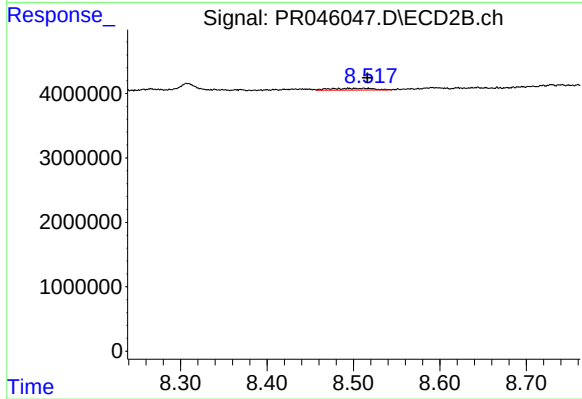
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 2654269
Conc: 1.76 ng/ml



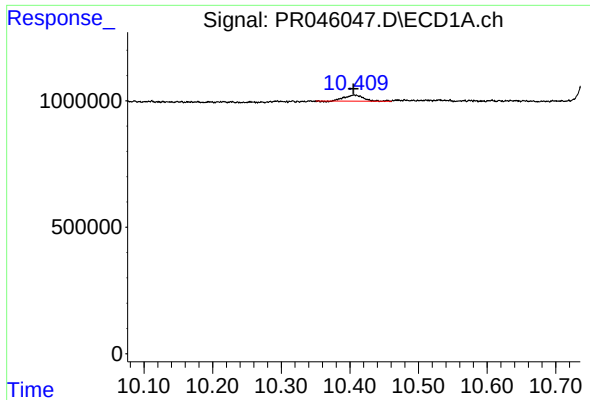
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.951 min
Response: 0
Conc: N.D.



#44 AR-1268-4

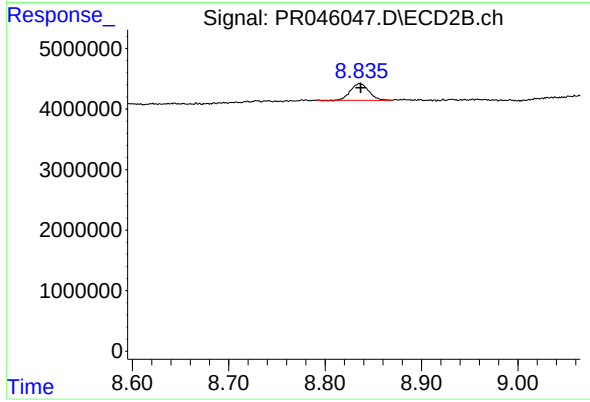
R.T.: 8.513 min
Delta R.T.: -0.004 min
Response: 975362
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 10.406 min
Delta R.T.: 0.001 min
Response: 473162
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK86



#45 AR-1268-5

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 3623054
Conc: 0.75 ng/ml