

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
 Data File : PR067527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 14:15
 Operator : AJ\MA
 Sample : P2961-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E1G64

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:44:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 18 06:45:28 2024
 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...	3.648	2.885	95273966	122.0E6	20.258	24.750
2)	SA Decachlor...	9.527	8.105	66099505	88461980	46.249	49.142
Target Compounds							
3)	L1 AR-1016-1	4.820f	4.023	1114572	325447	8.930	1.945 #
4)	L1 AR-1016-2	0.000	4.023	0	325447	N.D.	1.345 #
5)	L1 AR-1016-3	5.007f	4.183	194483	153254	1.511	1.220
6)	L1 AR-1016-4	5.007f	4.232	194483	355391	1.874	3.672 #
7)	L1 AR-1016-5	0.000	4.440	0	421273	N.D.	3.421 #
8)	L2 AR-1221-1	3.862	3.124	1391225	57902	26.801	0.997 #
9)	L2 AR-1221-2	3.958	3.185	1453798	1471908	39.266	37.710
10)	L2 AR-1221-3	0.000	3.270	0	96595	N.D.	0.723 #
11)	L3 AR-1232-1	0.000	3.270	0	96595	N.D.	0.829 #
12)	L3 AR-1232-2	4.571	4.023	471202	325447	8.881	2.808 #
13)	L3 AR-1232-3	0.000	4.183	0	153254	N.D.	2.596 #
14)	L3 AR-1232-4	5.007f	4.275	194483	77528	4.381	1.542 #
15)	L3 AR-1232-5	5.228f	4.440	590280	421273	18.367	7.853 #
16)	L4 AR-1242-1	4.820f	4.023	1114572	325447	11.161	2.472 #
17)	L4 AR-1242-2	0.000	4.023	0	325447	N.D.	1.722 #
18)	L4 AR-1242-3	5.007f	4.183	194483	153254	1.773	1.524
19)	L4 AR-1242-4	5.007f	4.275	194483	77528	2.305	0.829 #
20)	L4 AR-1242-5	5.894f	4.845	395222	203892	4.475	1.736 #
21)	L5 AR-1248-1	4.820f	4.023	1114572	325447	14.789	3.211 #
22)	L5 AR-1248-2	5.228f	4.232	590280	355391	5.136	2.540 #
23)	L5 AR-1248-3	0.000	4.275	0	77528	N.D.	0.546 #
24)	L5 AR-1248-4	0.000	4.440	0	421273	N.D.	2.528 #
25)	L5 AR-1248-5	5.894f	4.845	395222	203892	2.617	1.228 #
26)	L6 AR-1254-1	0.000	4.845	0	203892	N.D.	0.874 #
27)	L6 AR-1254-2	0.000	4.972	0	418726	N.D.	1.914 #
28)	L6 AR-1254-3	0.000	5.399	0	1732590	N.D.	4.449 #
29)	L6 AR-1254-4	0.000	5.637	0	1350935	N.D.	5.683 #
30)	L6 AR-1254-5	0.000	6.083	0	452472	N.D.	1.188 #
31)	L7 AR-1260-1	0.000	5.542	0	457755	N.D.	1.604 #
32)	L7 AR-1260-2	0.000	5.742	0	743183	N.D.	2.073 #
33)	L7 AR-1260-3	0.000	5.906	0	737304	N.D.	2.342 #
34)	L7 AR-1260-4	7.481	6.458f	693849	366866	3.876	1.345 #
35)	L7 AR-1260-5	7.882f	6.670	491454	975841	1.509	1.747
36)	L8 AR-1262-1	0.000	6.123	0	568300	N.D.	1.387 #
37)	L8 AR-1262-2	7.882f	6.670	491454	975841	1.531	1.486
38)	L8 AR-1262-3	8.076f	6.993	195206	688702	0.890	2.844 #
39)	L8 AR-1262-4	0.000	7.033	0	221279	N.D.	0.498 #
40)	L8 AR-1262-5	8.840	7.553	271608	196903	2.560	1.117 #
41)	L9 AR-1268-1	8.076f	6.993	195206	688702	0.479	0.961 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 14:15
Operator : AJ\MA
Sample : P2961-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G64

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:44:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 2024
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	7.033	0	221279	N.D.	0.341 #
43)	L9 AR-1268-3	0.000	7.259	0	434945	N.D.	0.819 #
44)	L9 AR-1268-4	8.840	7.553	271608	196903	2.217	0.980 #
45)	L9 AR-1268-5	0.000	7.866	0	154821	N.D.	0.101 #

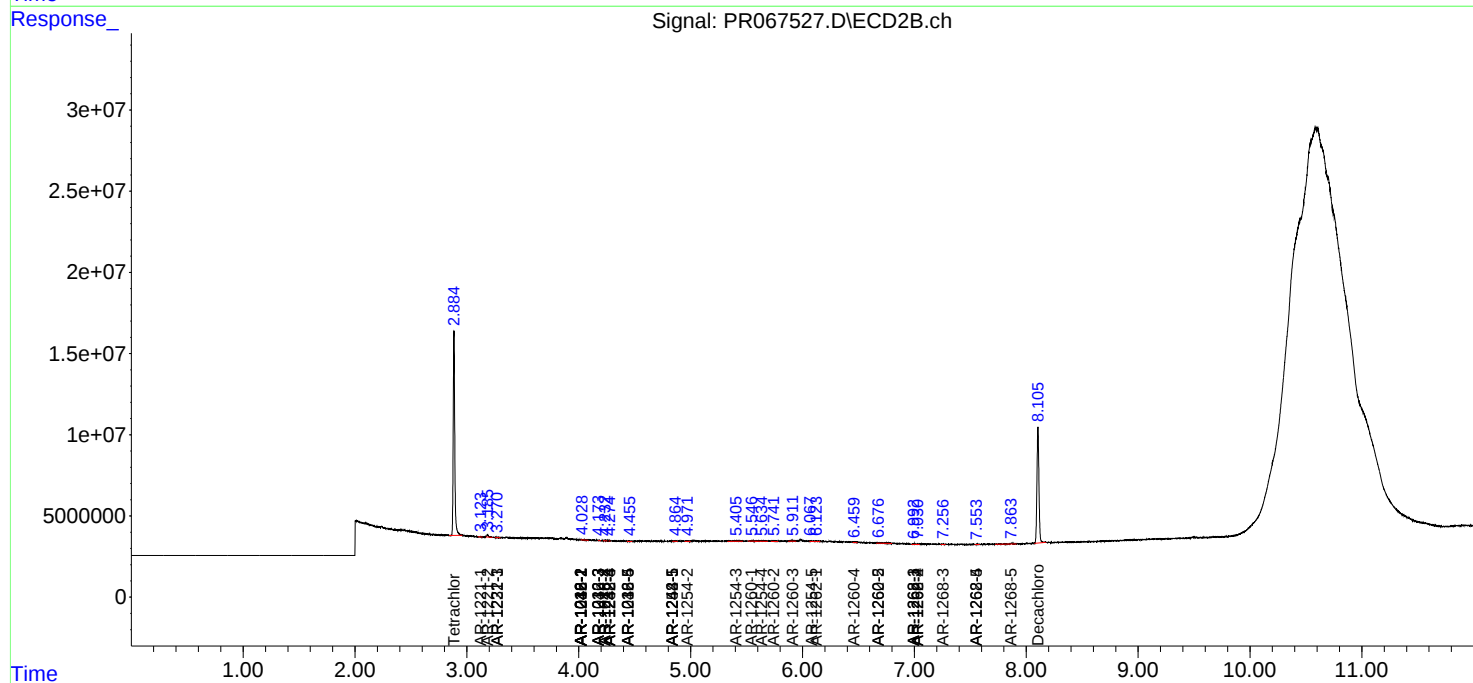
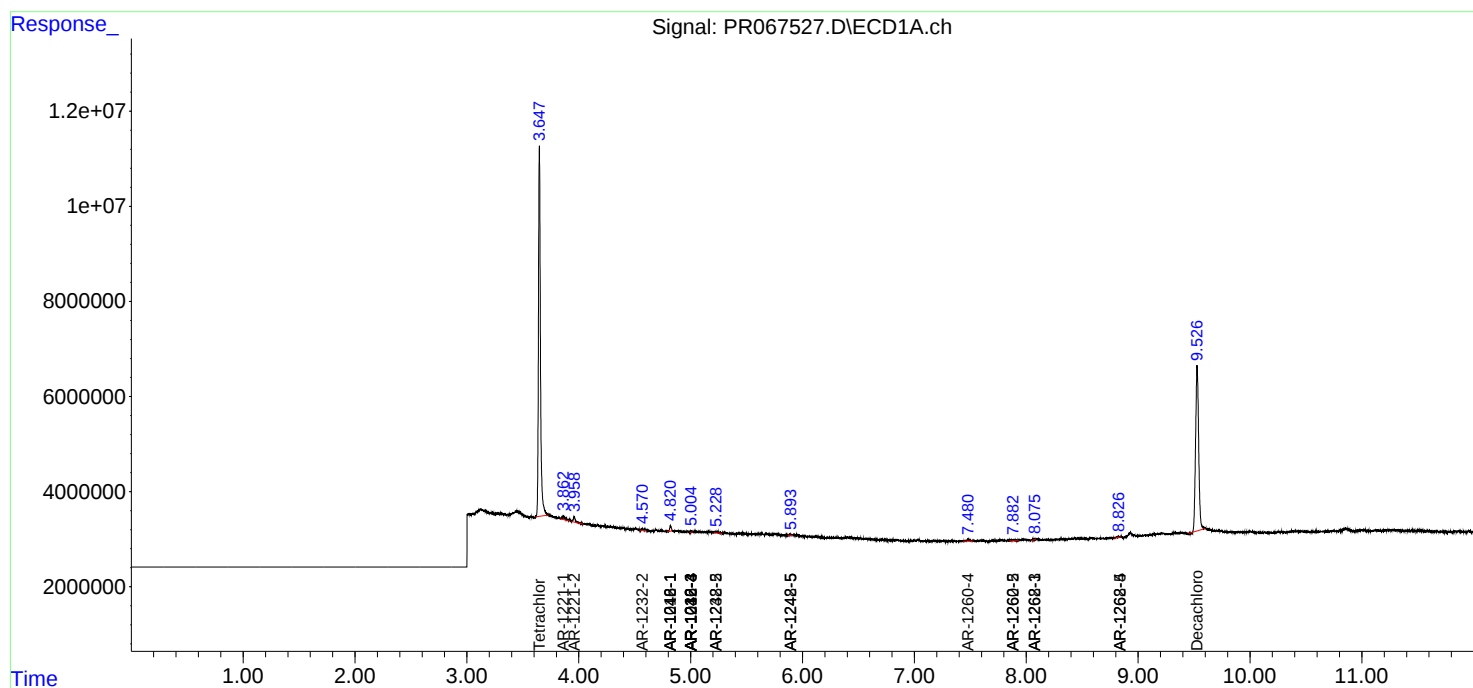
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

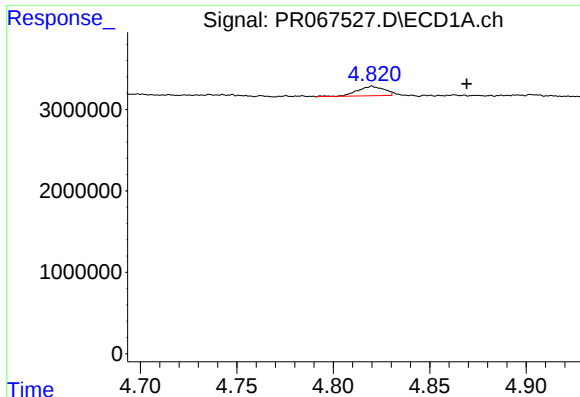
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062424\
Data File : PR067527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 14:15
Operator : AJ\MA
Sample : P2961-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E1G64

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:44:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 18 06:45:28 2024
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

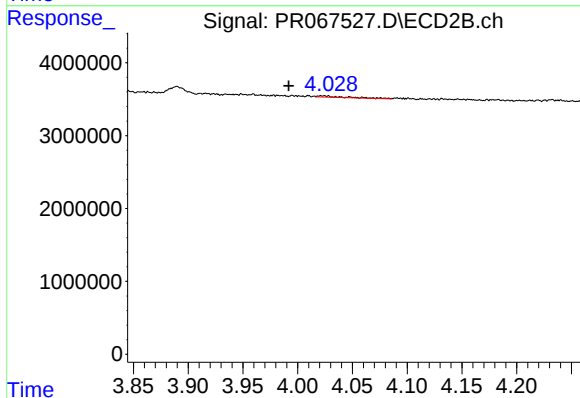




#3 AR-1016-1

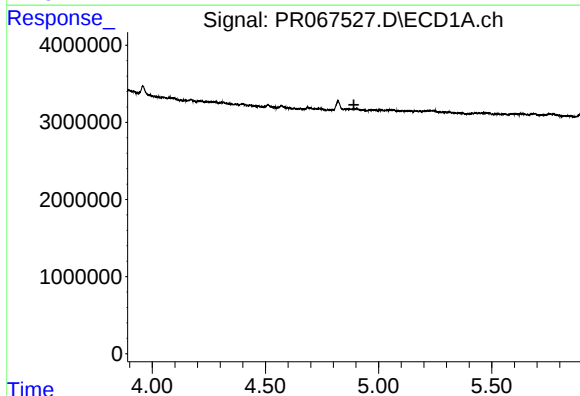
R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 1114572
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



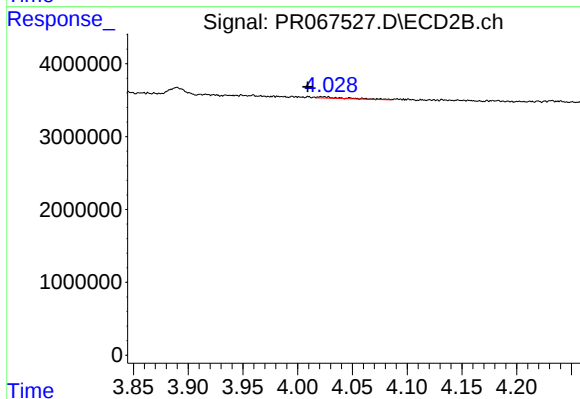
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: 0.031 min
Response: 325447
Conc: 1.94 ng/ml



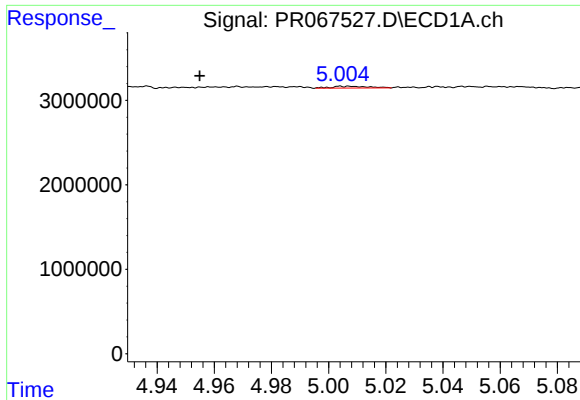
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

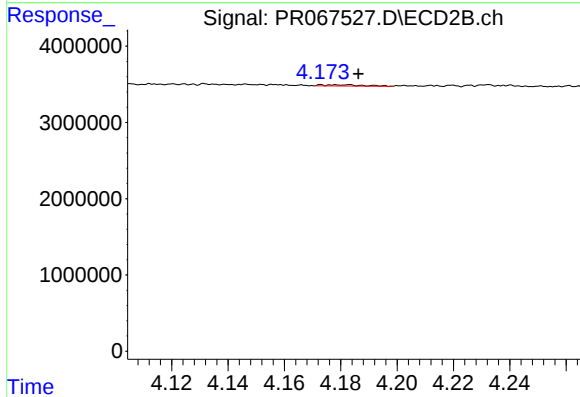
R.T.: 4.023 min
Delta R.T.: 0.014 min
Response: 325447
Conc: 1.35 ng/ml



#5 AR-1016-3

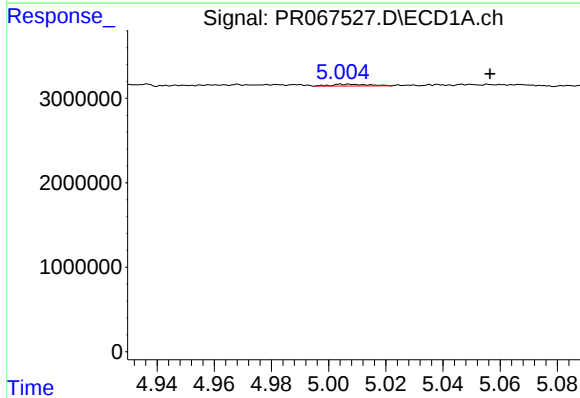
R.T.: 5.007 min
Delta R.T.: 0.052 min
Response: 194483
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



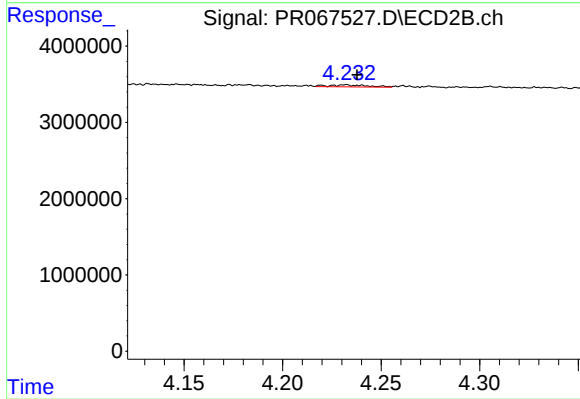
#5 AR-1016-3

R.T.: 4.183 min
Delta R.T.: -0.003 min
Response: 153254
Conc: 1.22 ng/ml



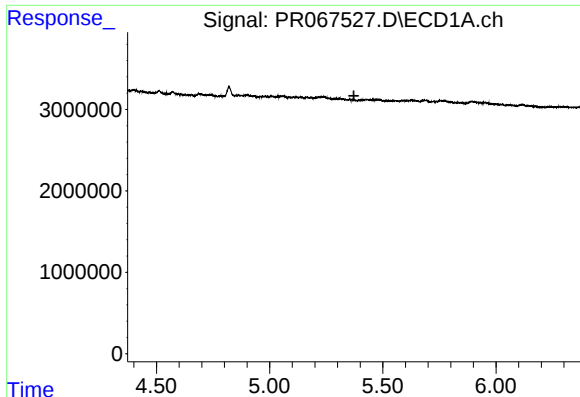
#6 AR-1016-4

R.T.: 5.007 min
Delta R.T.: -0.050 min
Response: 194483
Conc: 1.87 ng/ml



#6 AR-1016-4

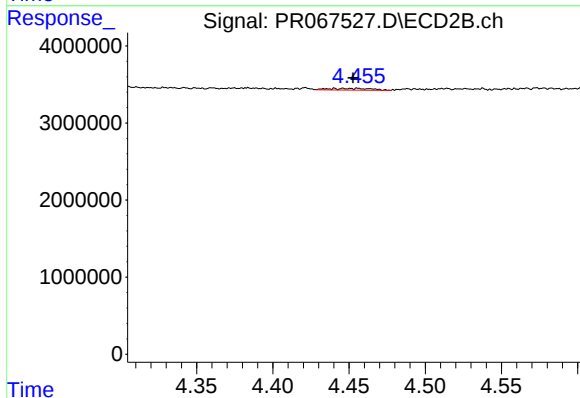
R.T.: 4.232 min
Delta R.T.: -0.006 min
Response: 355391
Conc: 3.67 ng/ml



#7 AR-1016-5

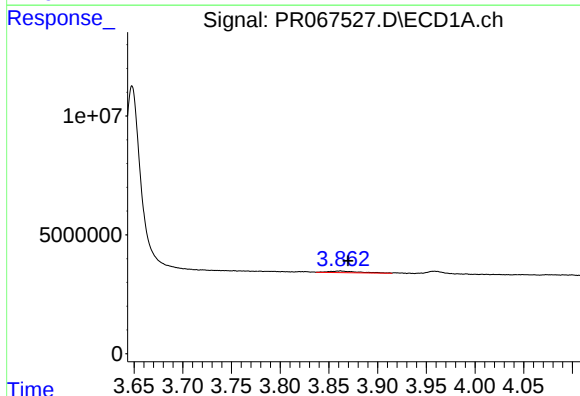
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



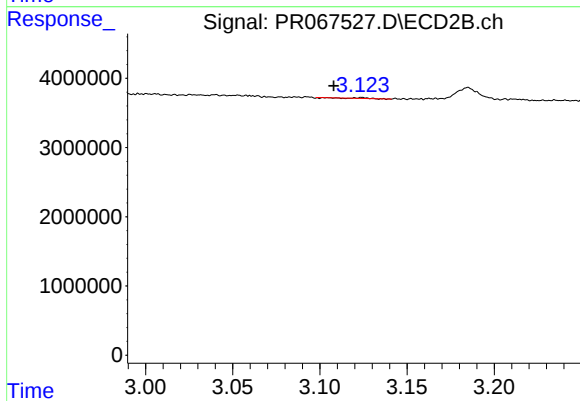
#7 AR-1016-5

R.T.: 4.440 min
Delta R.T.: -0.012 min
Response: 421273
Conc: 3.42 ng/ml



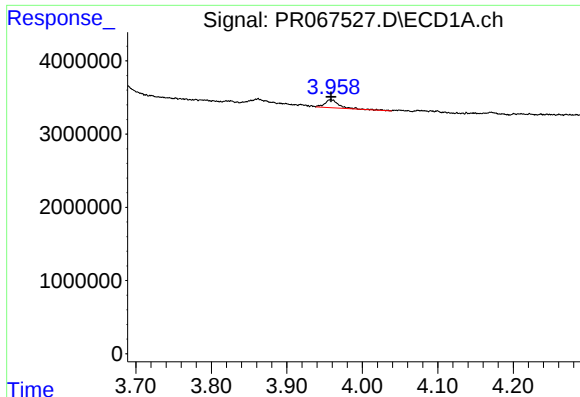
#8 AR-1221-1

R.T.: 3.862 min
Delta R.T.: -0.008 min
Response: 1391225
Conc: 26.80 ng/ml



#8 AR-1221-1

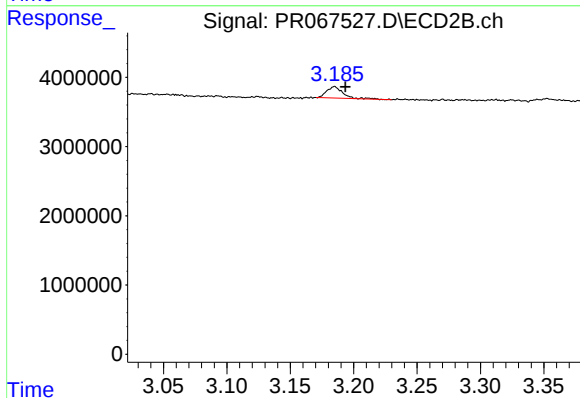
R.T.: 3.124 min
Delta R.T.: 0.016 min
Response: 57902
Conc: 1.00 ng/ml



#9 AR-1221-2

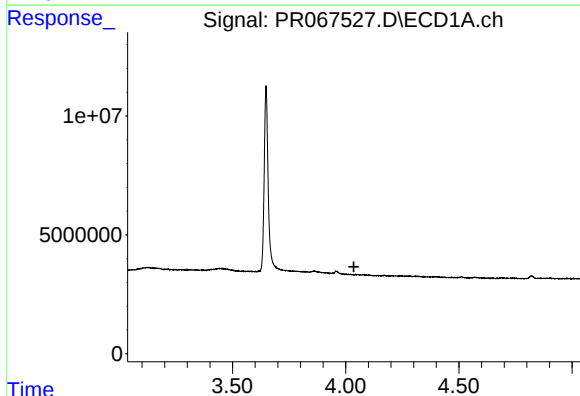
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1453798
Conc: 39.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



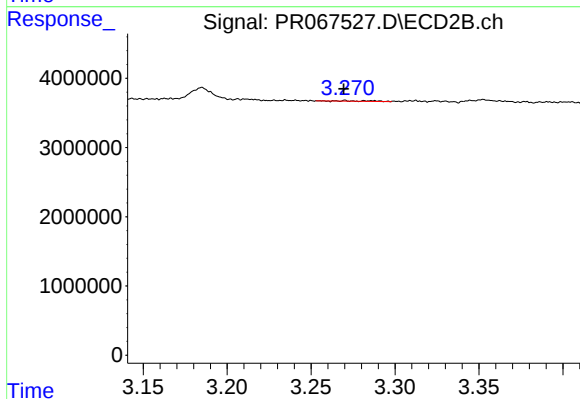
#9 AR-1221-2

R.T.: 3.185 min
Delta R.T.: -0.009 min
Response: 1471908
Conc: 37.71 ng/ml



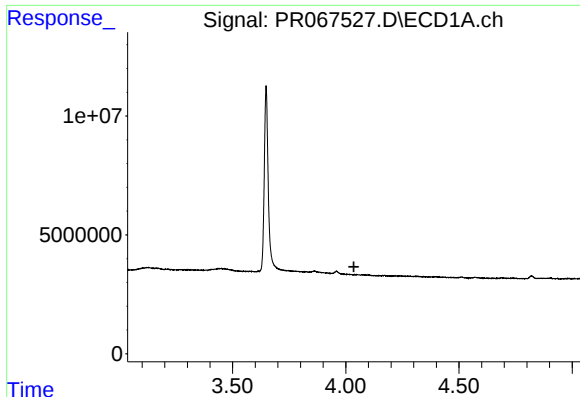
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

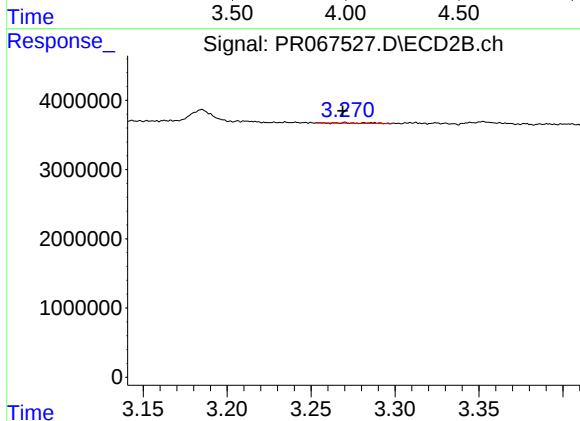
R.T.: 3.270 min
Delta R.T.: 0.000 min
Response: 96595
Conc: 0.72 ng/ml



#11 AR-1232-1

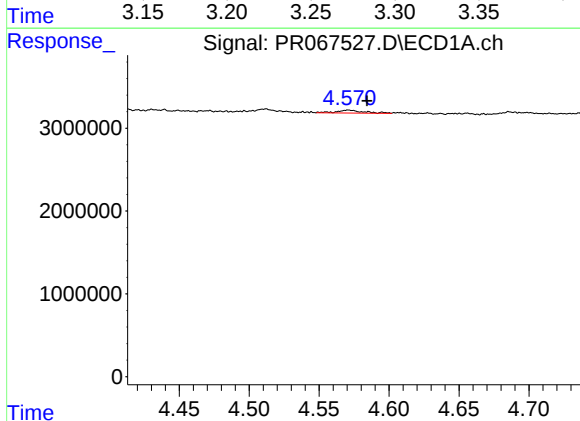
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



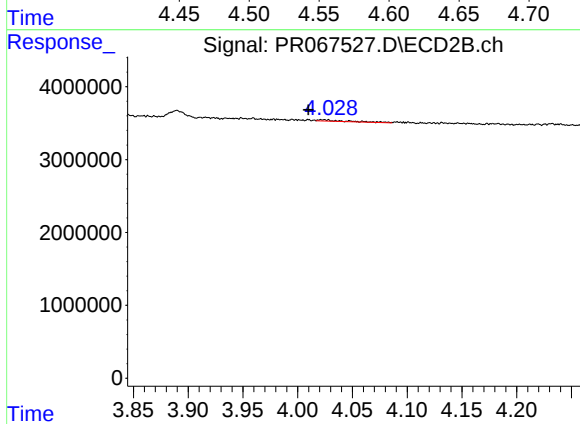
#11 AR-1232-1

R.T.: 3.270 min
Delta R.T.: 0.001 min
Response: 96595
Conc: 0.83 ng/ml



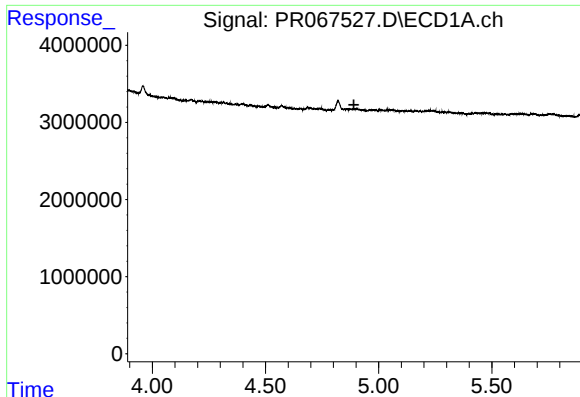
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.014 min
Response: 471202
Conc: 8.88 ng/ml



#12 AR-1232-2

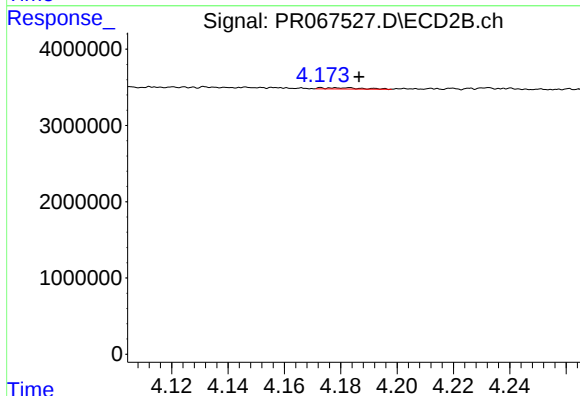
R.T.: 4.023 min
Delta R.T.: 0.013 min
Response: 325447
Conc: 2.81 ng/ml



#13 AR-1232-3

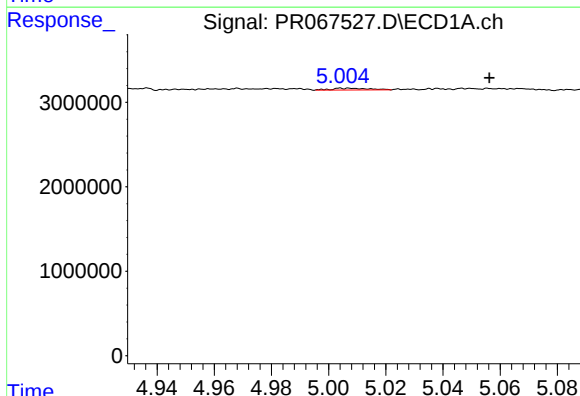
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



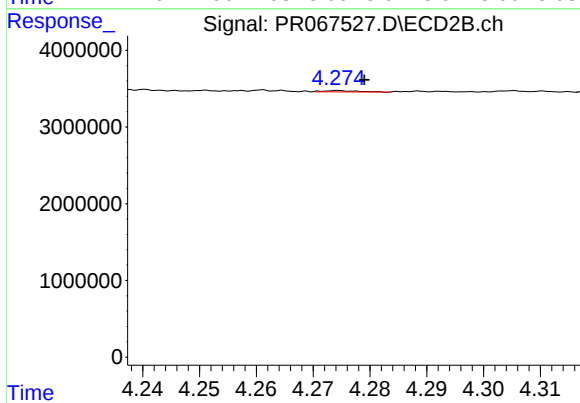
#13 AR-1232-3

R.T.: 4.183 min
Delta R.T.: -0.004 min
Response: 153254
Conc: 2.60 ng/ml



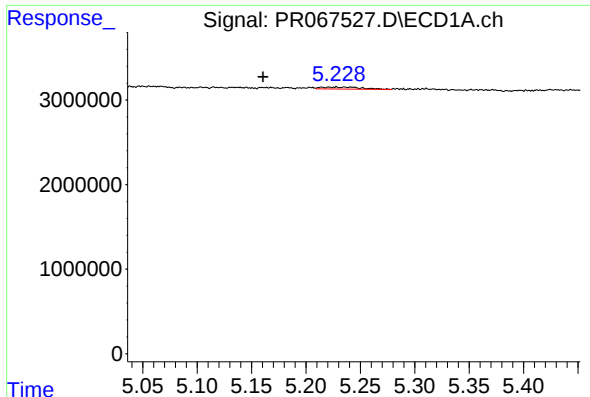
#14 AR-1232-4

R.T.: 5.007 min
Delta R.T.: -0.049 min
Response: 194483
Conc: 4.38 ng/ml



#14 AR-1232-4

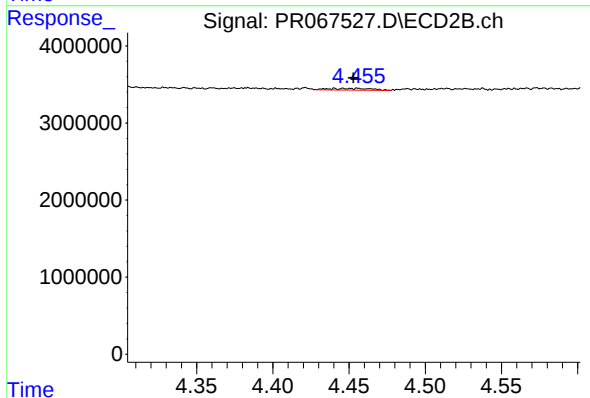
R.T.: 4.275 min
Delta R.T.: -0.004 min
Response: 77528
Conc: 1.54 ng/ml



#15 AR-1232-5

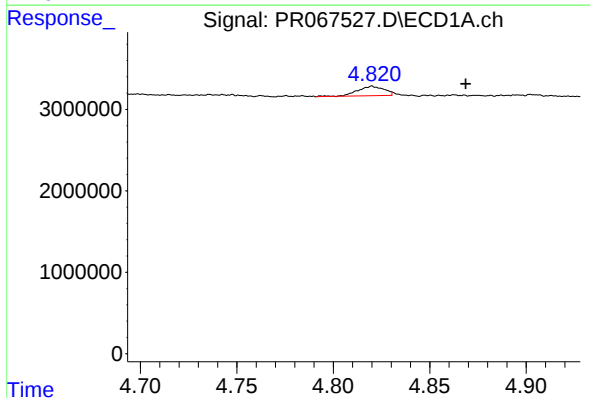
R.T.: 5.228 min
Delta R.T.: 0.067 min
Response: 590280
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



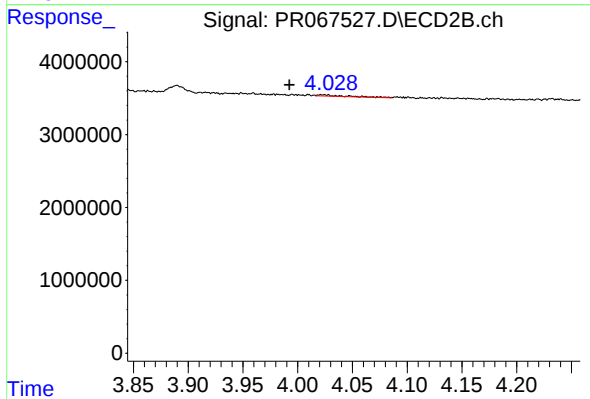
#15 AR-1232-5

R.T.: 4.440 min
Delta R.T.: -0.013 min
Response: 421273
Conc: 7.85 ng/ml



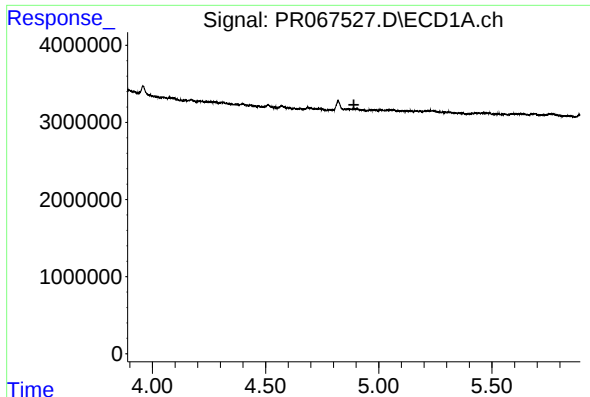
#16 AR-1242-1

R.T.: 4.820 min
Delta R.T.: -0.049 min
Response: 1114572
Conc: 11.16 ng/ml



#16 AR-1242-1

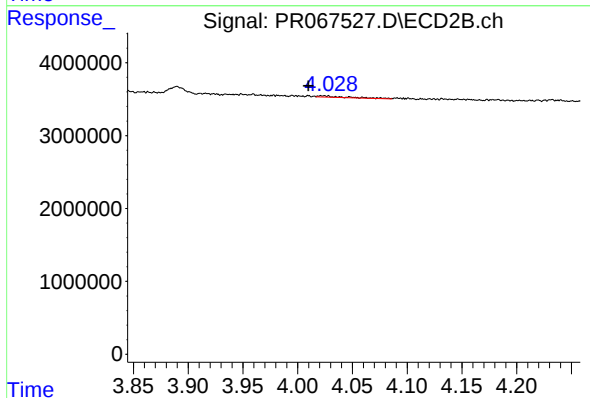
R.T.: 4.023 min
Delta R.T.: 0.030 min
Response: 325447
Conc: 2.47 ng/ml



#17 AR-1242-2

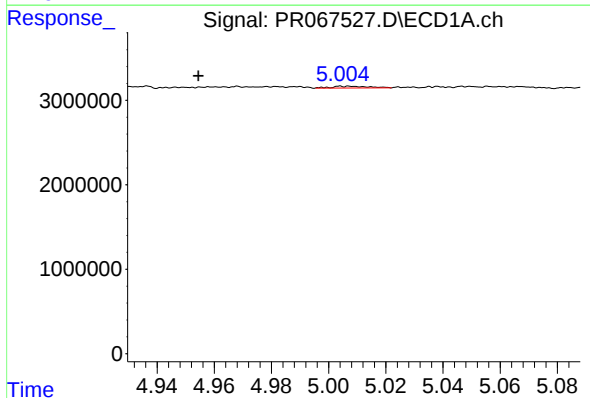
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



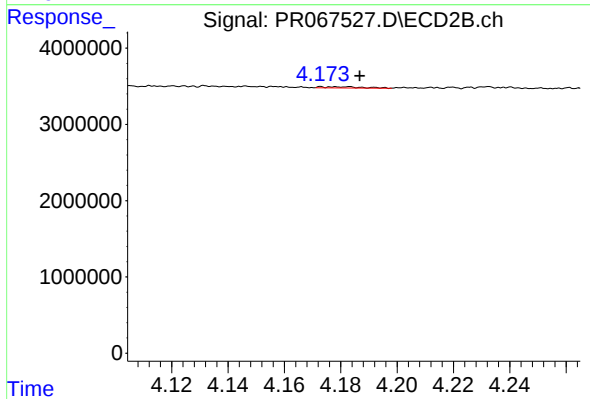
#17 AR-1242-2

R.T.: 4.023 min
Delta R.T.: 0.013 min
Response: 325447
Conc: 1.72 ng/ml



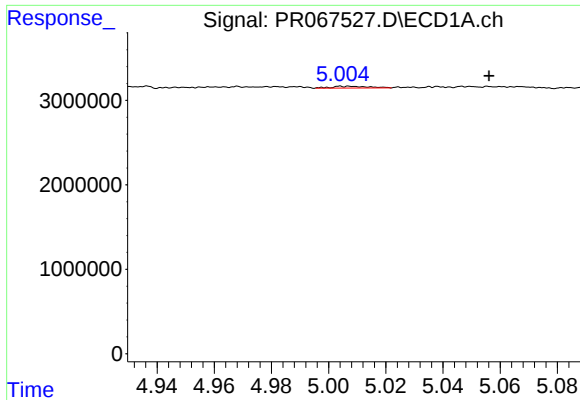
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: 0.052 min
Response: 194483
Conc: 1.77 ng/ml



#18 AR-1242-3

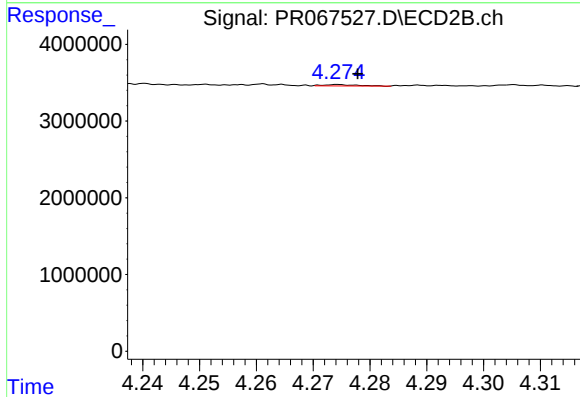
R.T.: 4.183 min
Delta R.T.: -0.004 min
Response: 153254
Conc: 1.52 ng/ml



#19 AR-1242-4

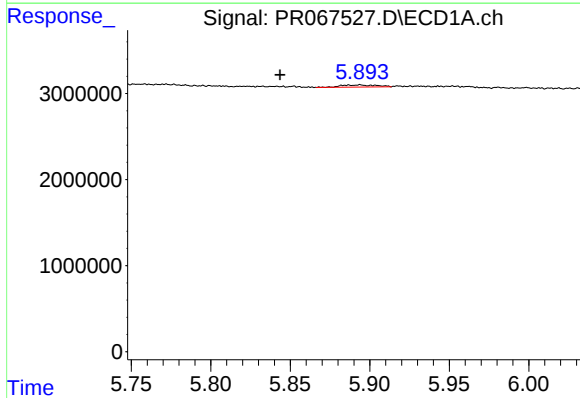
R.T.: 5.007 min
Delta R.T.: -0.049 min
Response: 194483
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



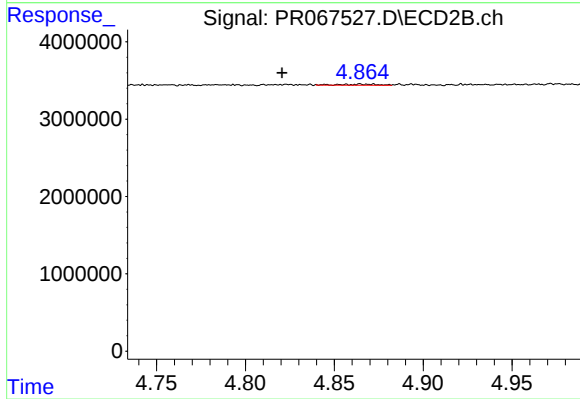
#19 AR-1242-4

R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 77528
Conc: 0.83 ng/ml



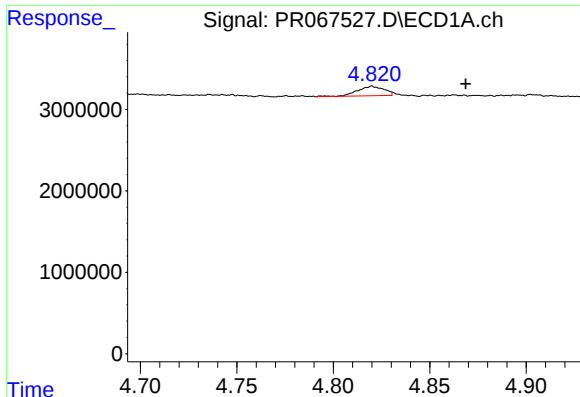
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: 0.050 min
Response: 395222
Conc: 4.47 ng/ml



#20 AR-1242-5

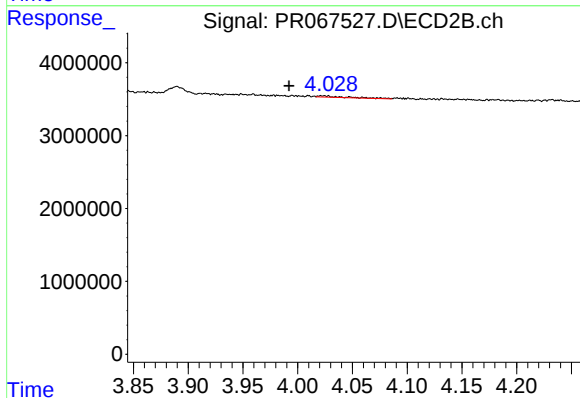
R.T.: 4.845 min
Delta R.T.: 0.024 min
Response: 203892
Conc: 1.74 ng/ml



#21 AR-1248-1

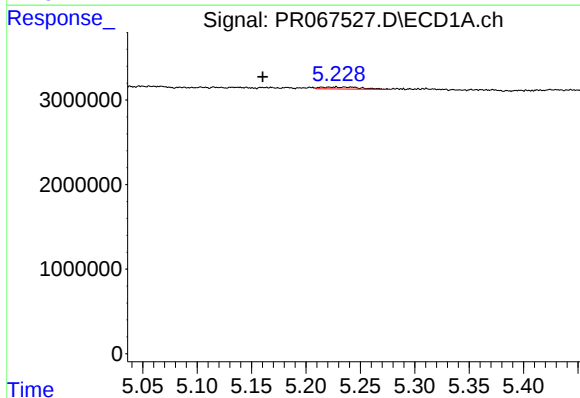
R.T.: 4.820 min
Delta R.T.: -0.048 min
Response: 1114572
Conc: 14.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



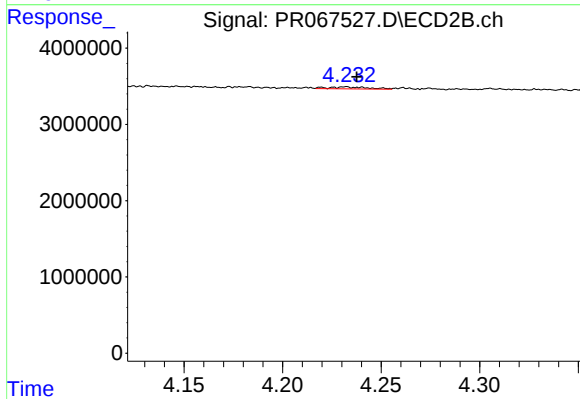
#21 AR-1248-1

R.T.: 4.023 min
Delta R.T.: 0.031 min
Response: 325447
Conc: 3.21 ng/ml



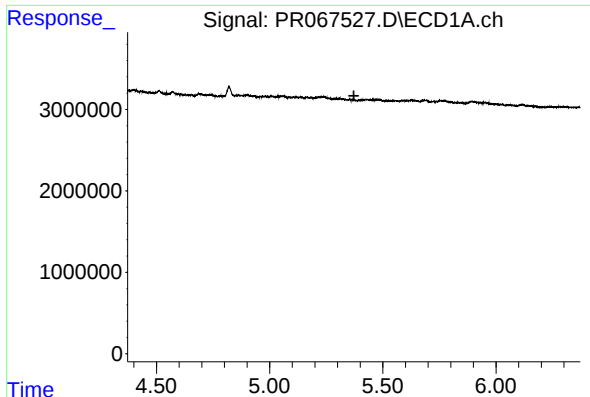
#22 AR-1248-2

R.T.: 5.228 min
Delta R.T.: 0.067 min
Response: 590280
Conc: 5.14 ng/ml



#22 AR-1248-2

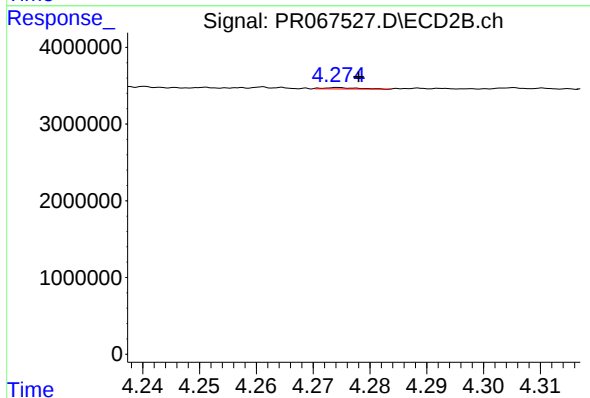
R.T.: 4.232 min
Delta R.T.: -0.006 min
Response: 355391
Conc: 2.54 ng/ml



#23 AR-1248-3

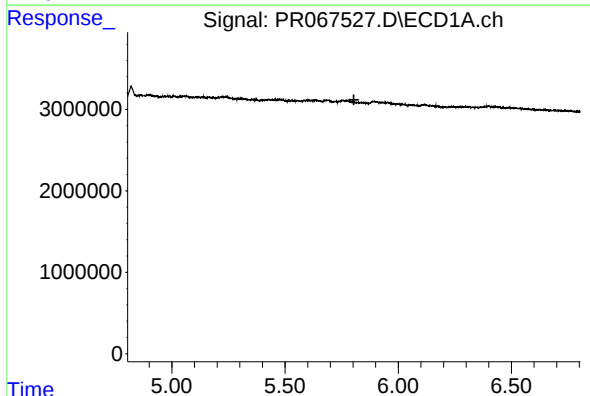
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



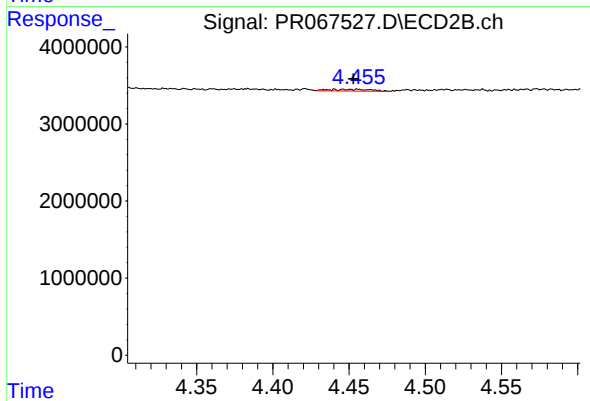
#23 AR-1248-3

R.T.: 4.275 min
Delta R.T.: -0.003 min
Response: 77528
Conc: 0.55 ng/ml



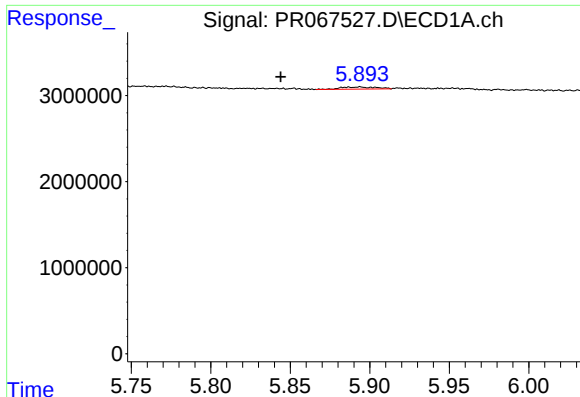
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.



#24 AR-1248-4

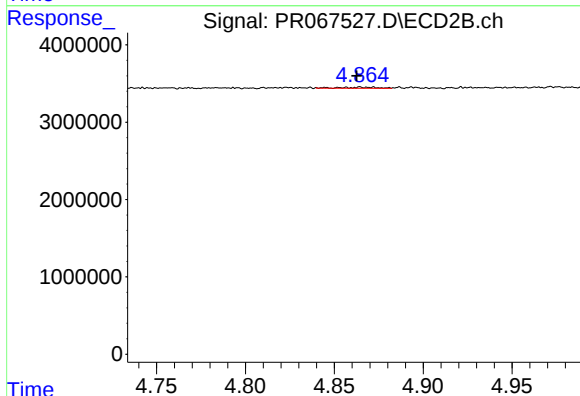
R.T.: 4.440 min
Delta R.T.: -0.013 min
Response: 421273
Conc: 2.53 ng/ml



#25 AR-1248-5

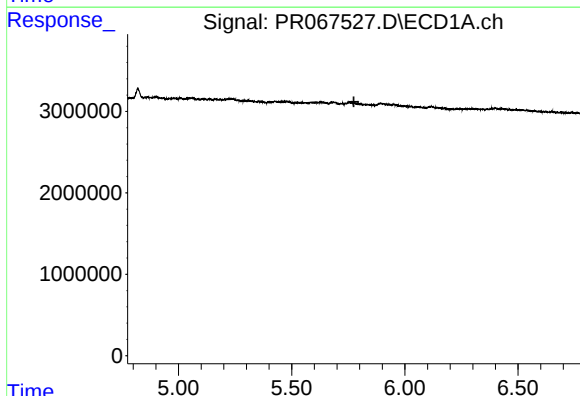
R.T.: 5.894 min
Delta R.T.: 0.050 min
Response: 395222
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



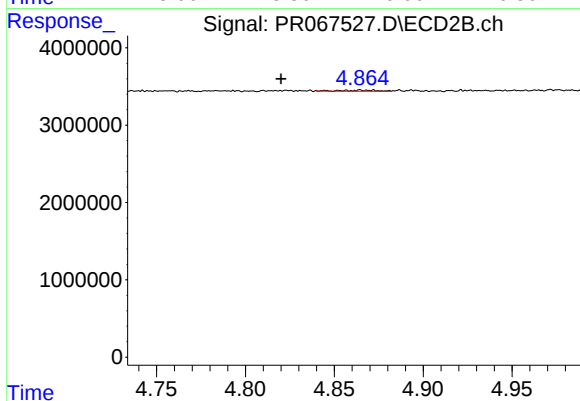
#25 AR-1248-5

R.T.: 4.845 min
Delta R.T.: -0.018 min
Response: 203892
Conc: 1.23 ng/ml



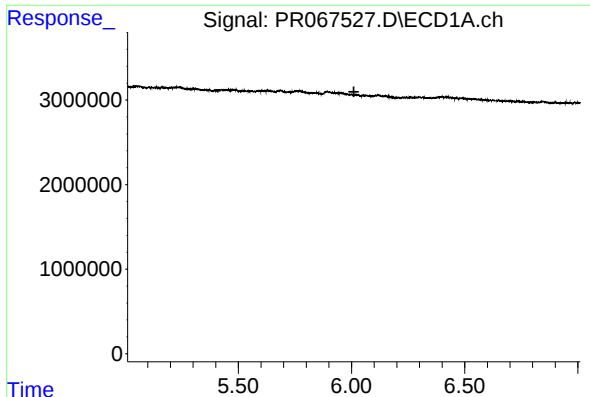
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

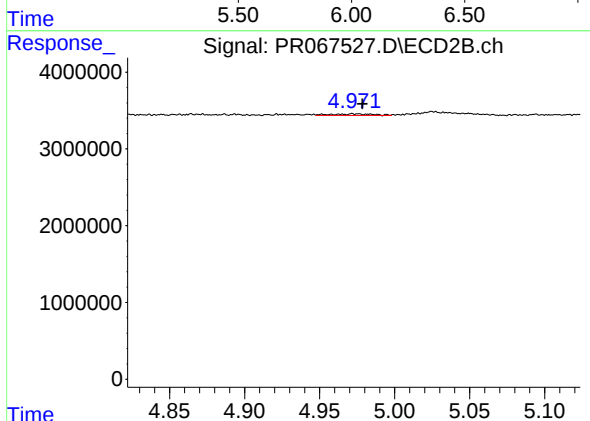
R.T.: 4.845 min
Delta R.T.: 0.025 min
Response: 203892
Conc: 0.87 ng/ml



#27 AR-1254-2

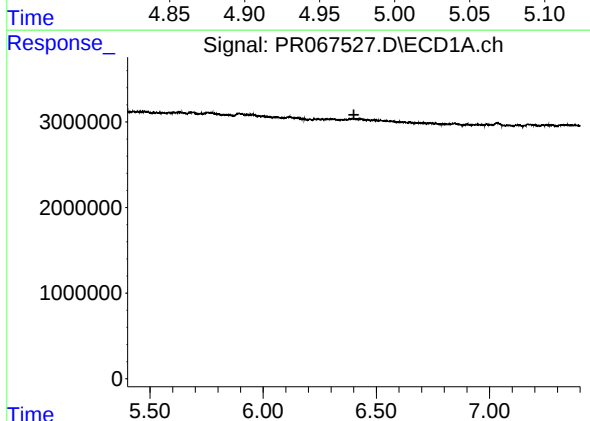
R.T.: 0.000 min
Exp R.T.: 6.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



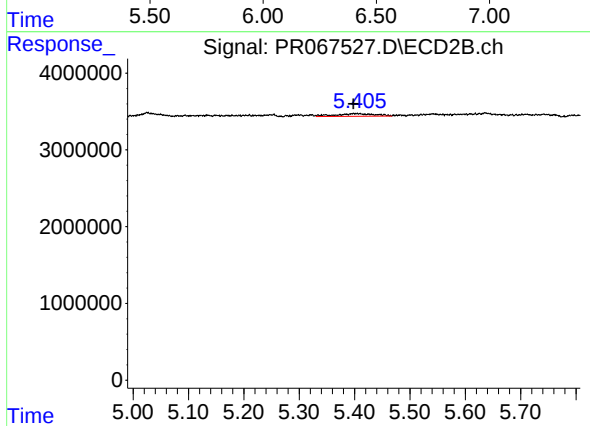
#27 AR-1254-2

R.T.: 4.972 min
Delta R.T.: -0.006 min
Response: 418726
Conc: 1.91 ng/ml



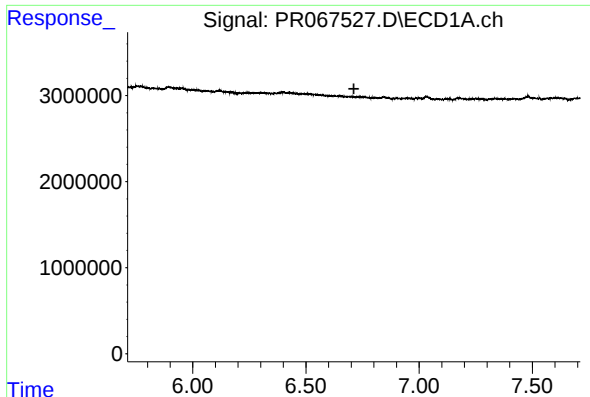
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.401 min
Response: 0
Conc: N.D.



#28 AR-1254-3

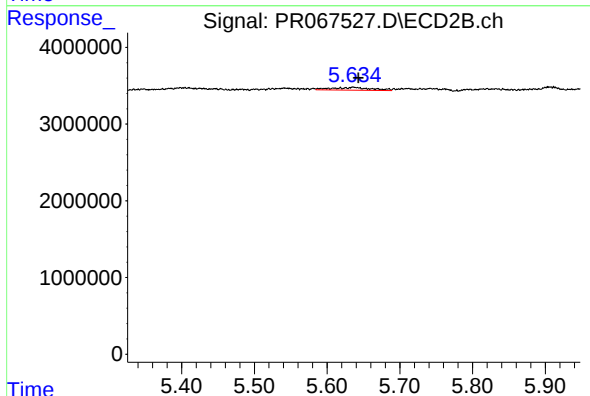
R.T.: 5.399 min
Delta R.T.: 0.002 min
Response: 1732590
Conc: 4.45 ng/ml



#29 AR-1254-4

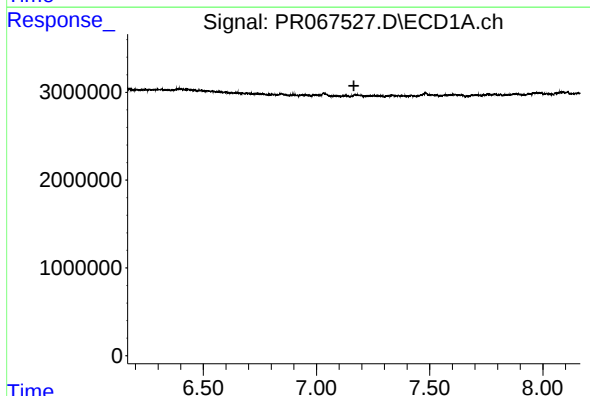
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



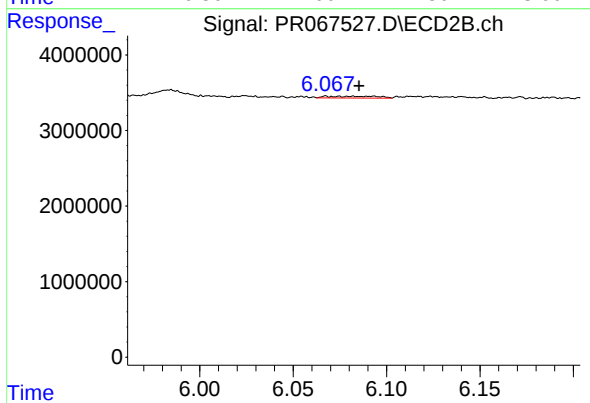
#29 AR-1254-4

R.T.: 5.637 min
Delta R.T.: -0.007 min
Response: 1350935
Conc: 5.68 ng/ml



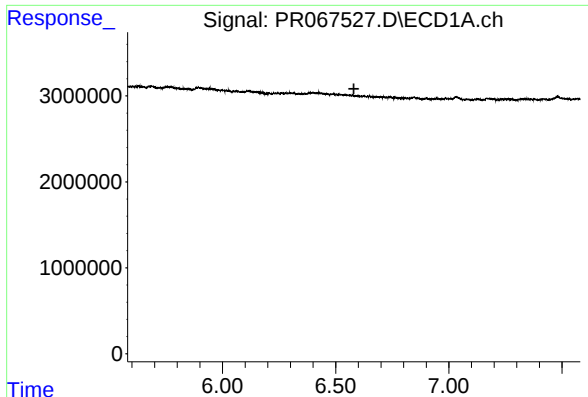
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.165 min
Response: 0
Conc: N.D.



#30 AR-1254-5

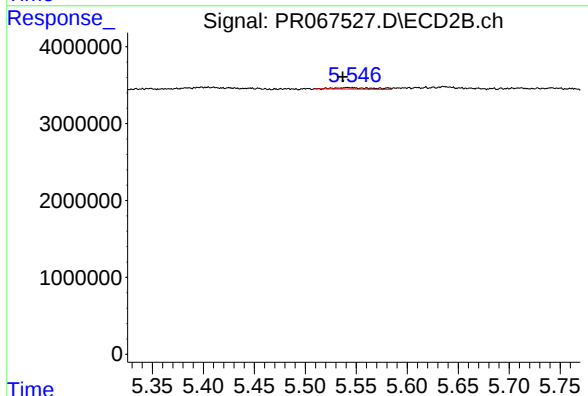
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 452472
Conc: 1.19 ng/ml



#31 AR-1260-1

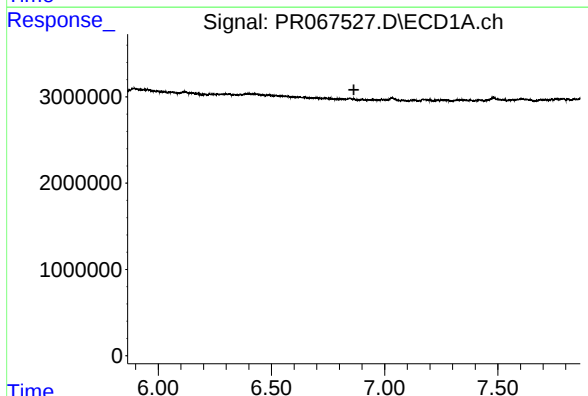
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



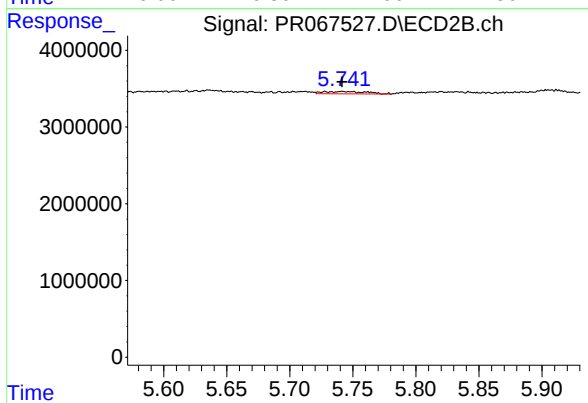
#31 AR-1260-1

R.T.: 5.542 min
Delta R.T.: 0.005 min
Response: 457755
Conc: 1.60 ng/ml



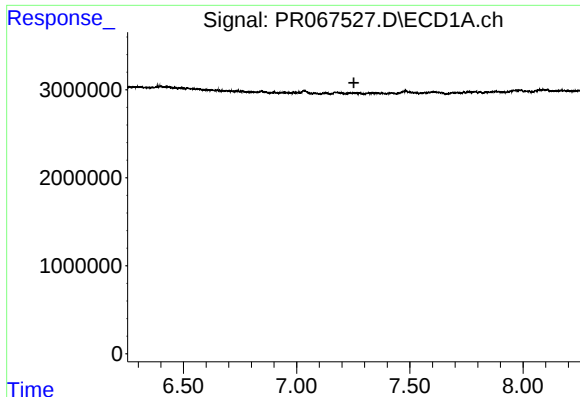
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

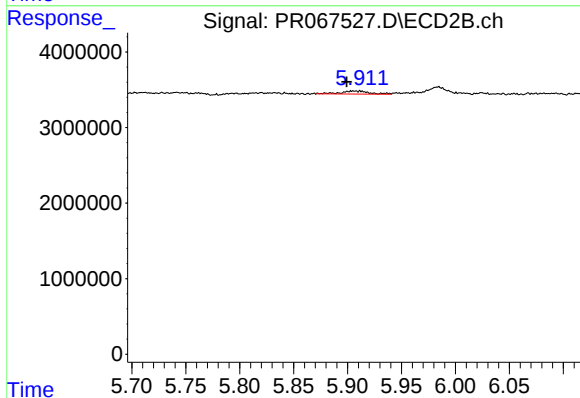
R.T.: 5.742 min
Delta R.T.: 0.000 min
Response: 743183
Conc: 2.07 ng/ml



#33 AR-1260-3

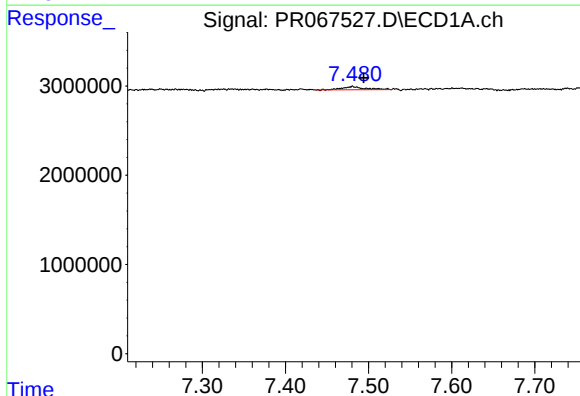
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



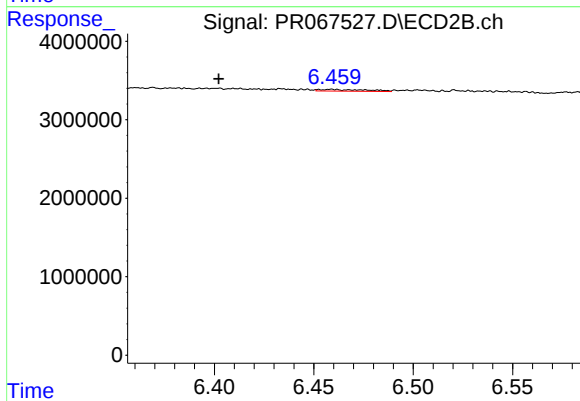
#33 AR-1260-3

R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 737304
Conc: 2.34 ng/ml



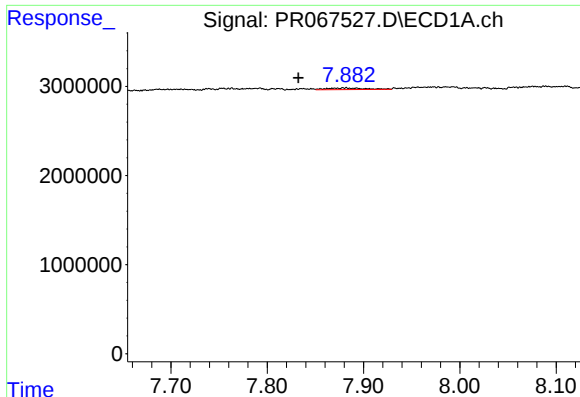
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.013 min
Response: 693849
Conc: 3.88 ng/ml



#34 AR-1260-4

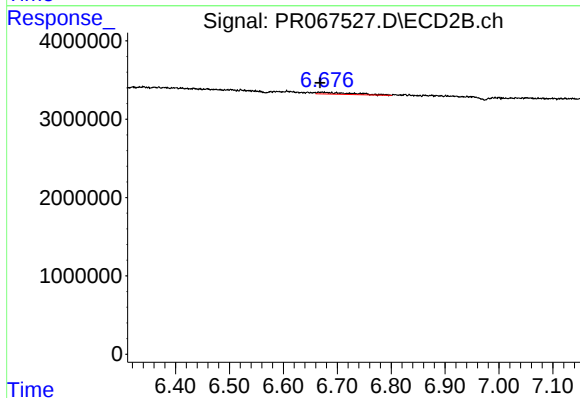
R.T.: 6.458 min
Delta R.T.: 0.056 min
Response: 366866
Conc: 1.34 ng/ml



#35 AR-1260-5

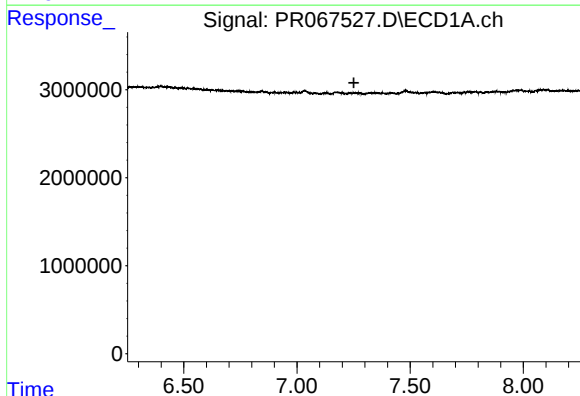
R.T.: 7.882 min
Delta R.T.: 0.049 min
Response: 491454
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



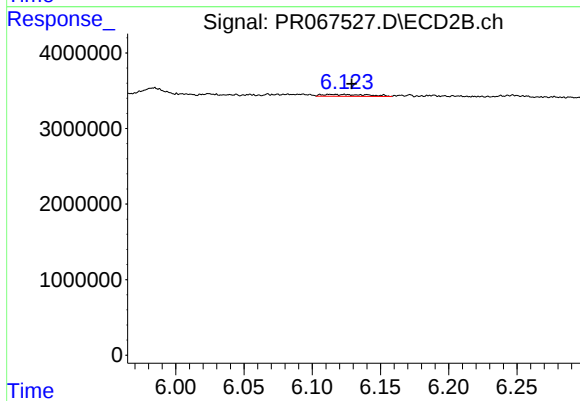
#35 AR-1260-5

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 975841
Conc: 1.75 ng/ml



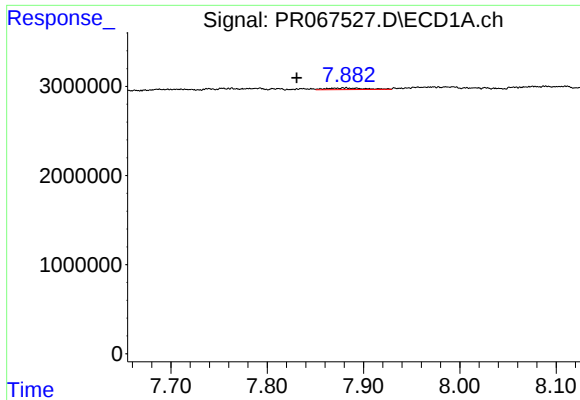
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#36 AR-1262-1

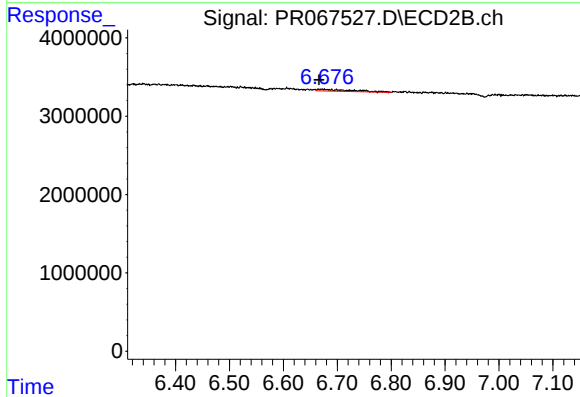
R.T.: 6.123 min
Delta R.T.: -0.006 min
Response: 568300
Conc: 1.39 ng/ml



#37 AR-1262-2

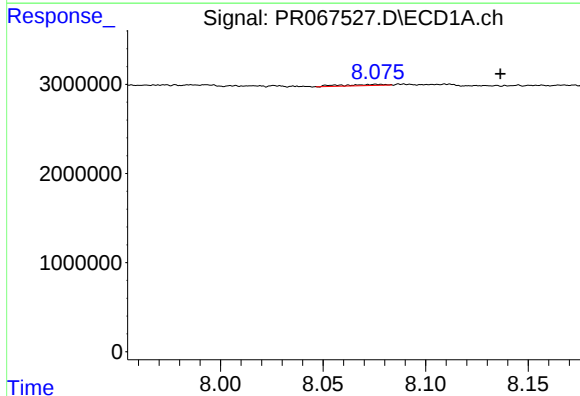
R.T.: 7.882 min
Delta R.T.: 0.051 min
Response: 491454
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



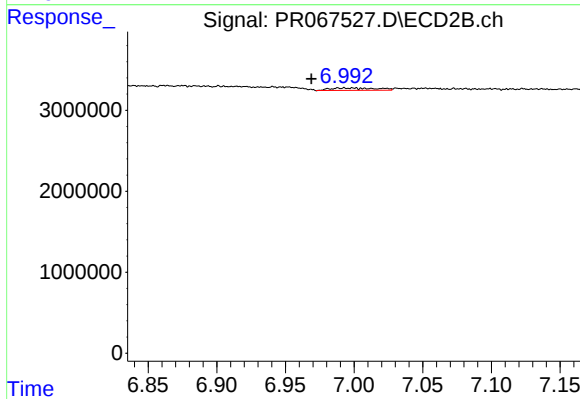
#37 AR-1262-2

R.T.: 6.670 min
Delta R.T.: 0.004 min
Response: 975841
Conc: 1.49 ng/ml



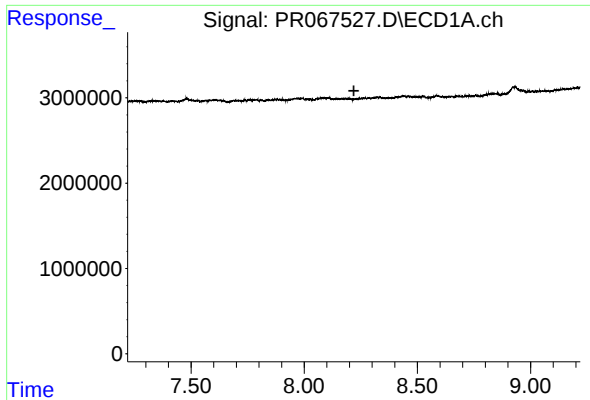
#38 AR-1262-3

R.T.: 8.076 min
Delta R.T.: -0.060 min
Response: 195206
Conc: 0.89 ng/ml



#38 AR-1262-3

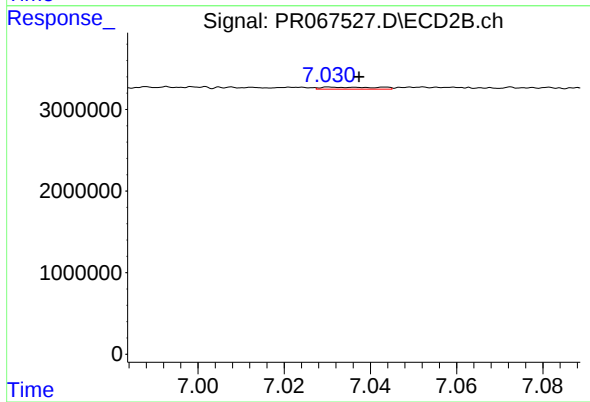
R.T.: 6.993 min
Delta R.T.: 0.024 min
Response: 688702
Conc: 2.84 ng/ml



#39 AR-1262-4

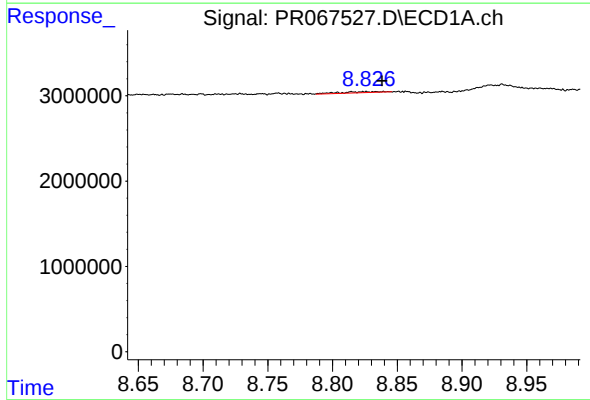
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



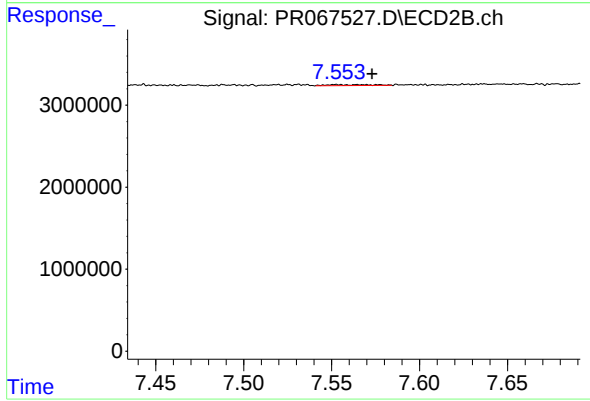
#39 AR-1262-4

R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 221279
Conc: 0.50 ng/ml



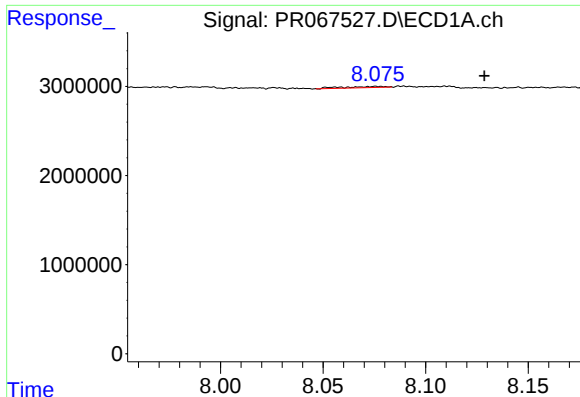
#40 AR-1262-5

R.T.: 8.840 min
Delta R.T.: 0.001 min
Response: 271608
Conc: 2.56 ng/ml



#40 AR-1262-5

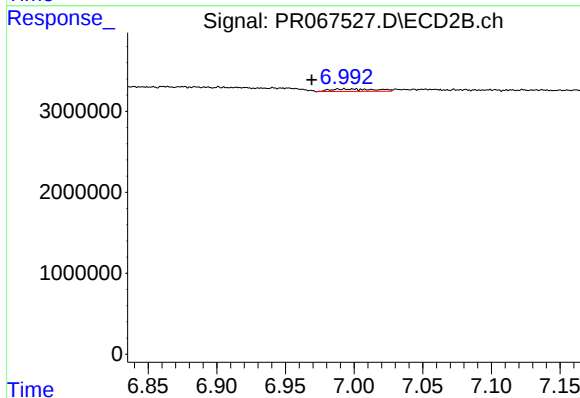
R.T.: 7.553 min
Delta R.T.: -0.020 min
Response: 196903
Conc: 1.12 ng/ml



#41 AR-1268-1

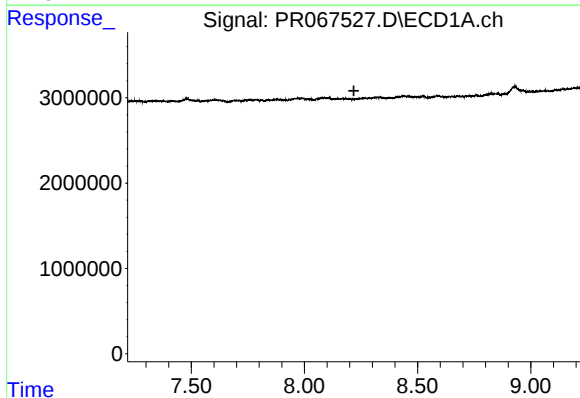
R.T.: 8.076 min
Delta R.T.: -0.053 min
Response: 195206
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
E1G64



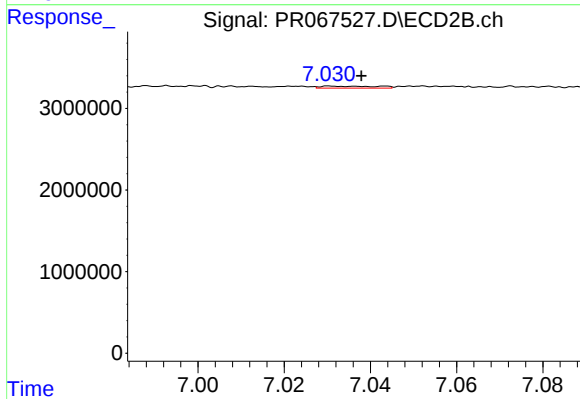
#41 AR-1268-1

R.T.: 6.993 min
Delta R.T.: 0.023 min
Response: 688702
Conc: 0.96 ng/ml



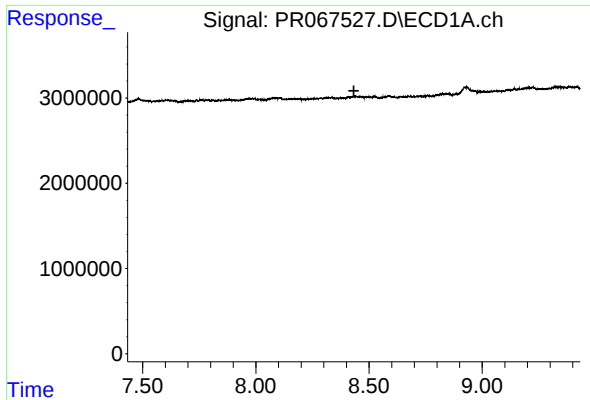
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



#42 AR-1268-2

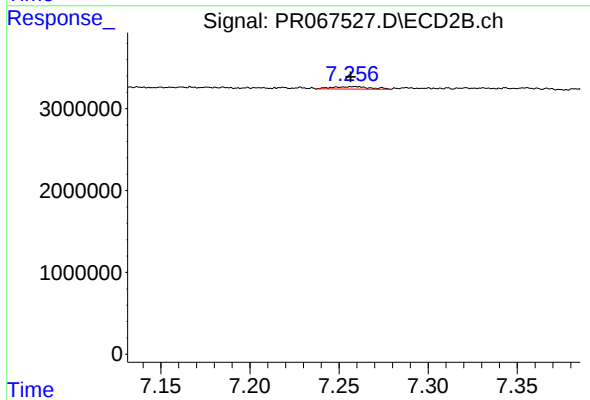
R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 221279
Conc: 0.34 ng/ml



#43 AR-1268-3

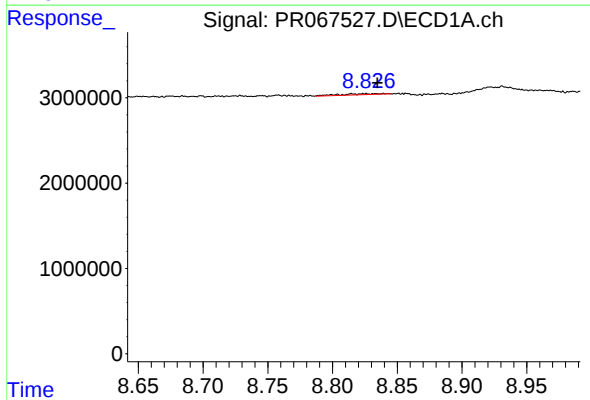
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



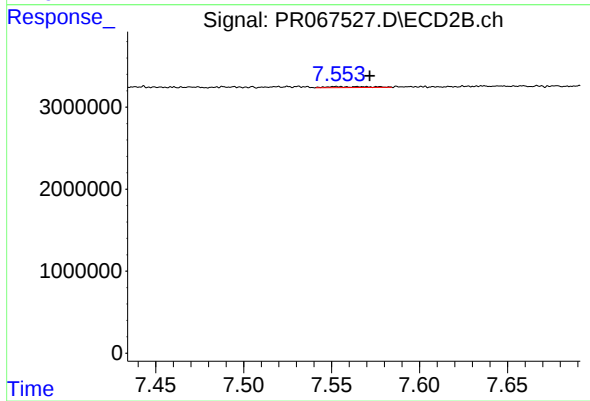
#43 AR-1268-3

R.T.: 7.259 min
Delta R.T.: 0.002 min
Response: 434945
Conc: 0.82 ng/ml



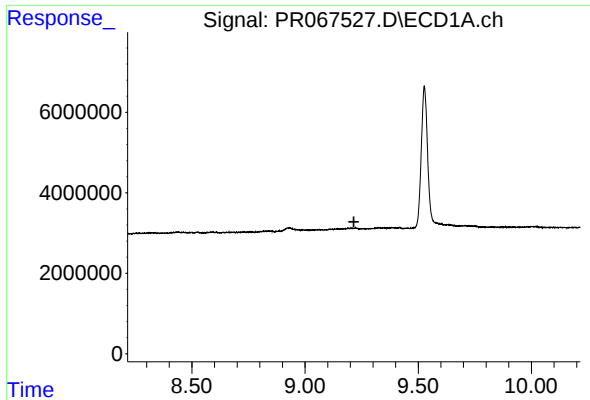
#44 AR-1268-4

R.T.: 8.840 min
Delta R.T.: 0.005 min
Response: 271608
Conc: 2.22 ng/ml



#44 AR-1268-4

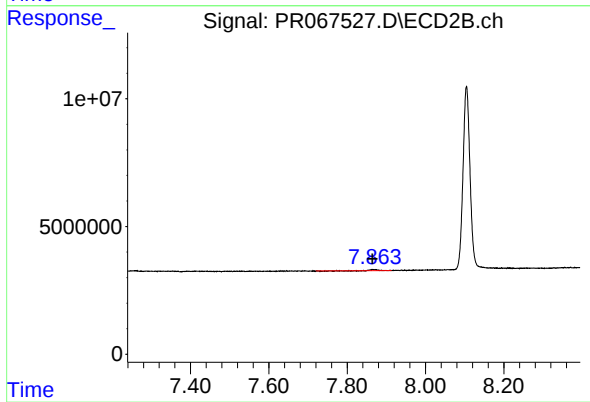
R.T.: 7.553 min
Delta R.T.: -0.019 min
Response: 196903
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E1G64



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 154821
Conc: 0.10 ng/ml