

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
 Data File : PR060123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 22:46
 Operator : YP\AJ
 Sample : PB 151270BL
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 23:25:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 28 05:24:37 2023
 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...	3.688	2.903	59758116	82783942	17.739	18.256
2)	SA Decachlor...	9.657	8.133	94286127	146.1E6	40.008	40.416
Target Compounds							
3)	L1 AR-1016-1	4.907	4.014	68568	176846	0.730	1.288 #
4)	L1 AR-1016-2	4.907f	4.044	68568	335722	0.508	1.643 #
5)	L1 AR-1016-3	5.036	4.211	599474	27927	6.872	0.266 #
6)	L1 AR-1016-4	5.140	4.263	155951	92882	2.249	1.082 #
7)	L1 AR-1016-5	0.000	4.476	0	156819	N.D.	1.402 #
8)	L2 AR-1221-1	0.000	3.144	0	111374	N.D.	2.283 #
9)	L2 AR-1221-2	4.002	3.205	942599	1250530	33.133	36.233
10)	L2 AR-1221-3	0.000	3.293	0	59073	N.D.	0.510 #
11)	L3 AR-1232-1	0.000	3.293	0	59073	N.D.	0.613 #
12)	L3 AR-1232-2	4.566f	4.044	272853	335722	8.114	3.768 #
13)	L3 AR-1232-3	4.907f	4.211	68568	27927	1.112	0.624 #
14)	L3 AR-1232-4	5.140	4.290	155951	233442	5.056	5.645
15)	L3 AR-1232-5	5.240	4.476	299277	156819	12.854	3.375 #
16)	L4 AR-1242-1	4.907	4.014	68568	176846	0.873	1.549 #
17)	L4 AR-1242-2	4.907f	4.044	68568	335722	0.611	2.007 #
18)	L4 AR-1242-3	5.036	4.211	599474	27927	8.252	0.323 #
19)	L4 AR-1242-4	5.140	4.290	155951	233442	2.709	2.724
20)	L4 AR-1242-5	0.000	4.839	0	313000	N.D.	3.031 #
21)	L5 AR-1248-1	4.907	4.014	68568	176846	1.132	2.032 #
22)	L5 AR-1248-2	5.240	4.263	299277	92882	3.686	0.720 #
23)	L5 AR-1248-3	0.000	4.290	0	233442	N.D.	1.796 #
24)	L5 AR-1248-4	0.000	4.476	0	156819	N.D.	0.994 #
25)	L5 AR-1248-5	0.000	4.887	0	70646	N.D.	0.496 #
26)	L6 AR-1254-1	0.000	4.839	0	313000	N.D.	1.346 #
27)	L6 AR-1254-2	6.067	5.006	562009	152178	3.701	0.758 #
28)	L6 AR-1254-3	6.446	5.434	953947	193569	6.139	0.604 #
29)	L6 AR-1254-4	6.853f	5.691	279953	153650	2.541	0.857 #
30)	L6 AR-1254-5	7.199f	6.108	189207	364904	1.542	1.320
31)	L7 AR-1260-1	6.626	5.572	275083	1705100	2.236	7.456 #
32)	L7 AR-1260-2	6.930	5.786	458920	715963	3.267	2.662
33)	L7 AR-1260-3	0.000	5.942	0	2295987	N.D.	9.064 #
34)	L7 AR-1260-4	7.636f	6.434	109438	281014	0.887	1.336 #
35)	L7 AR-1260-5	7.877f	6.710	173119	152383	0.752	0.321 #
36)	L8 AR-1262-1	0.000	6.172	0	267407	N.D.	0.875 #
37)	L8 AR-1262-2	7.877f	6.434	173119	281014	0.667	1.034 #
38)	L8 AR-1262-3	0.000	7.018	0	616840	N.D.	3.008 #
39)	L8 AR-1262-4	0.000	7.055	0	246146	N.D.	0.642 #
40)	L8 AR-1262-5	0.000	7.587	0	126352	N.D.	0.747 #
41)	L9 AR-1268-1	0.000	7.018	0	616840	N.D.	0.702 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 22:46
Operator : YP\AJ
Sample : PB 151270BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:25:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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	7.055	0	246146	N.D.	0.312 #
43)	L9 AR-1268-3	0.000	7.282	0	271964	N.D.	0.392 #
44)	L9 AR-1268-4	0.000	7.587	0	126352	N.D.	0.477 #
45)	L9 AR-1268-5	9.334	7.893	853636	1309764	0.740	0.625

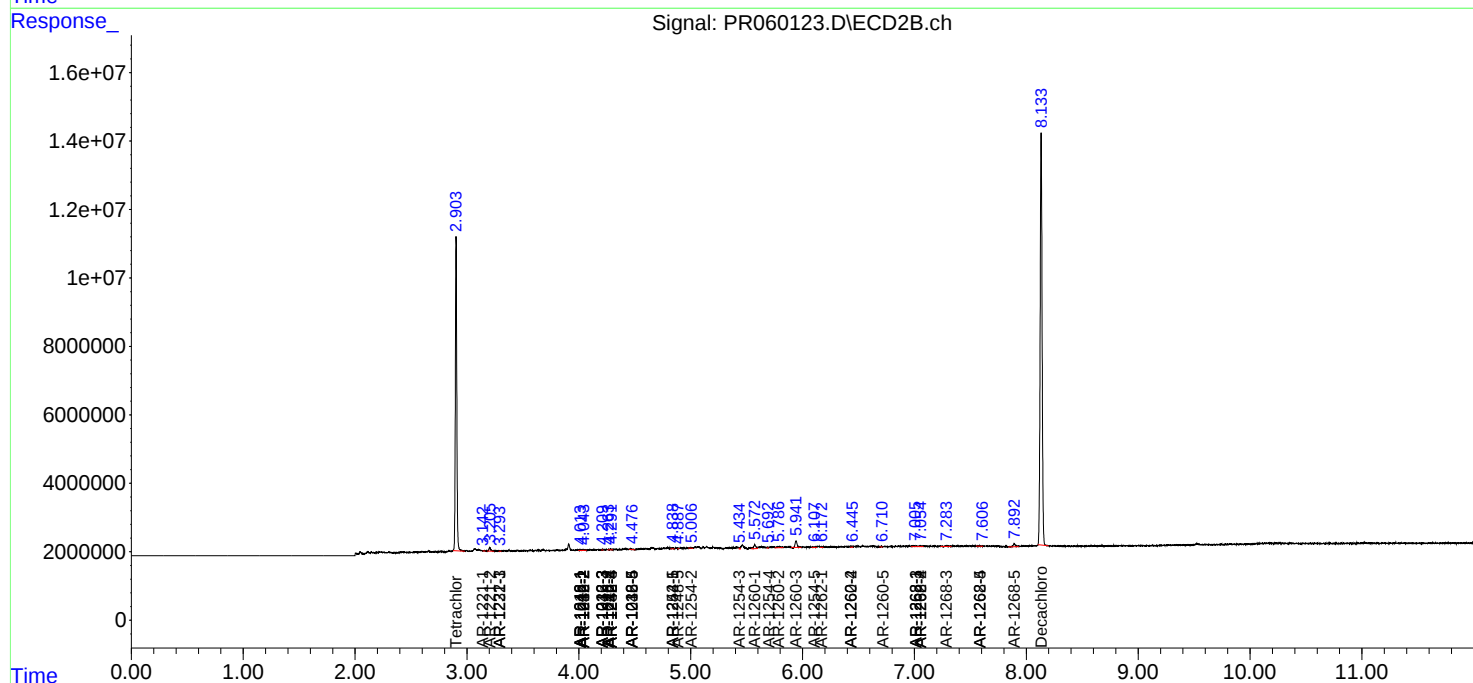
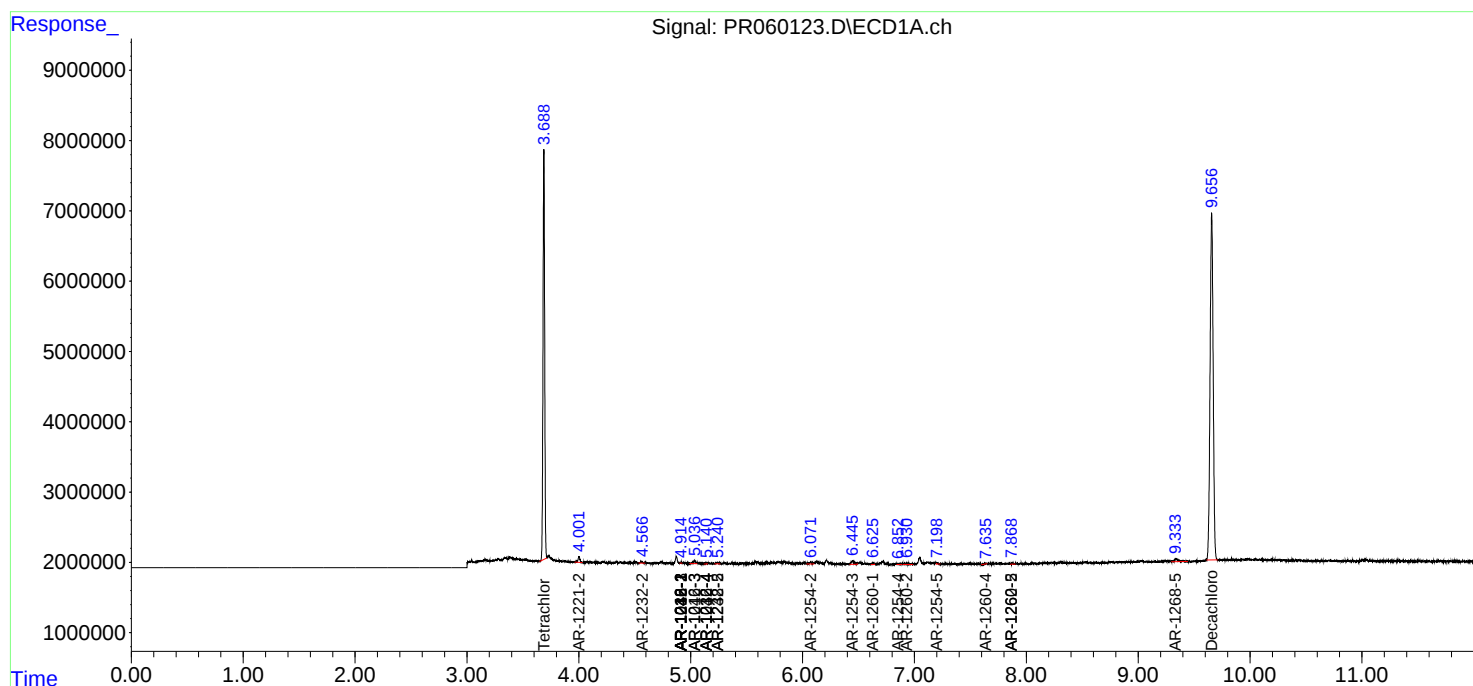
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

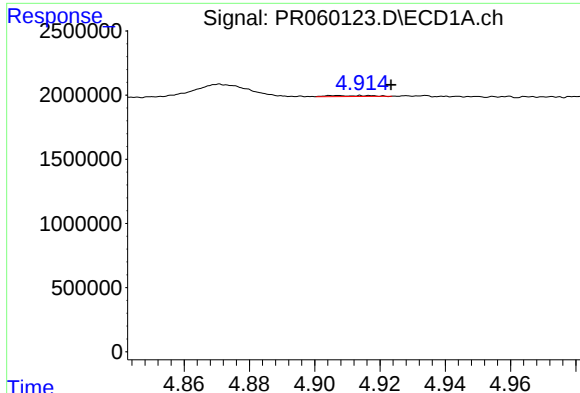
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030723\
Data File : PR060123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2023 22:46
Operator : YP\AJ
Sample : PB 151270BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:25:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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

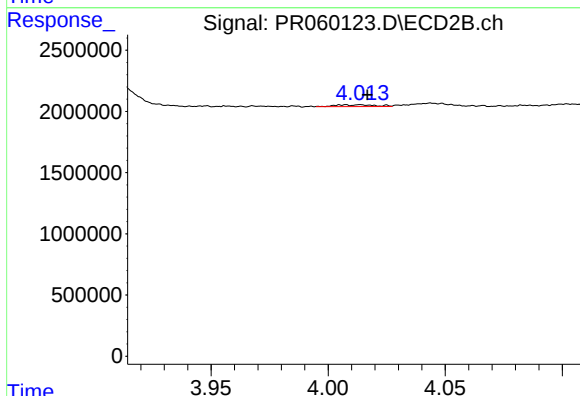




#3 AR-1016-1

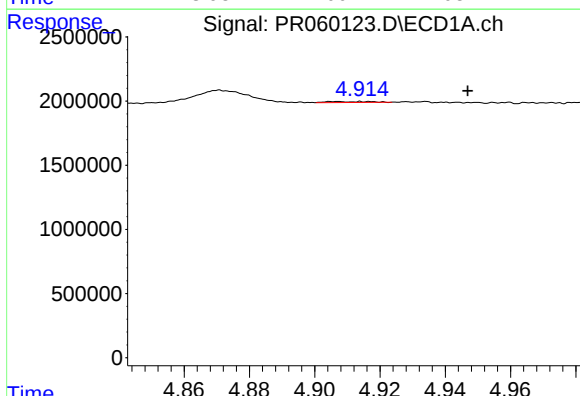
R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 68568
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



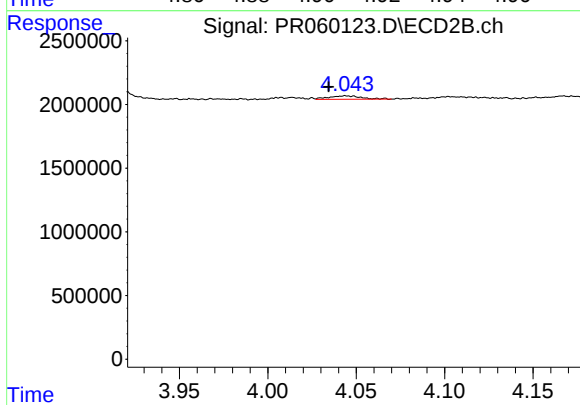
#3 AR-1016-1

R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 176846
Conc: 1.29 ng/ml



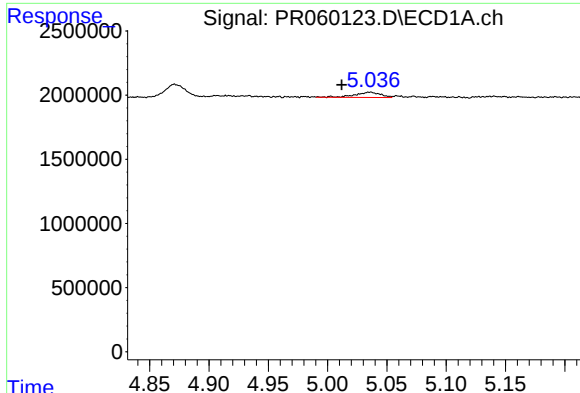
#4 AR-1016-2

R.T.: 4.907 min
Delta R.T.: -0.040 min
Response: 68568
Conc: 0.51 ng/ml



#4 AR-1016-2

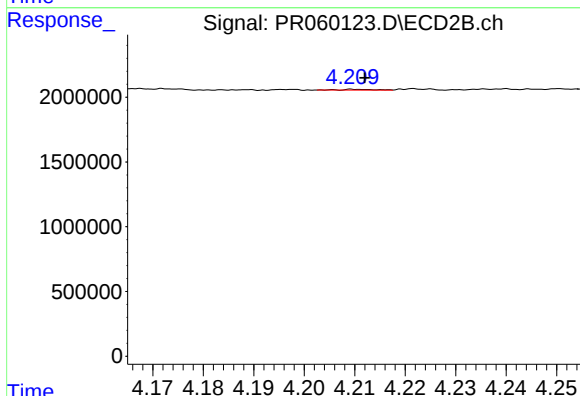
R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 335722
Conc: 1.64 ng/ml



#5 AR-1016-3

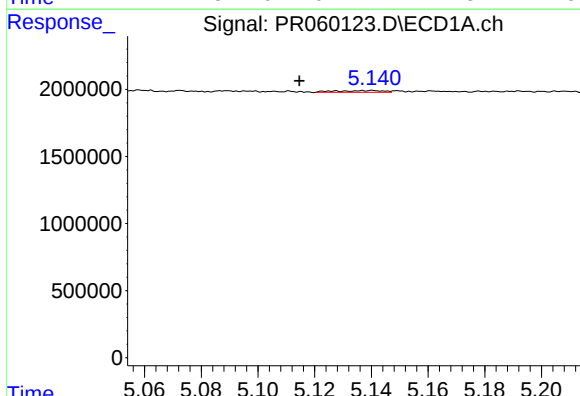
R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 599474
Conc: 6.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



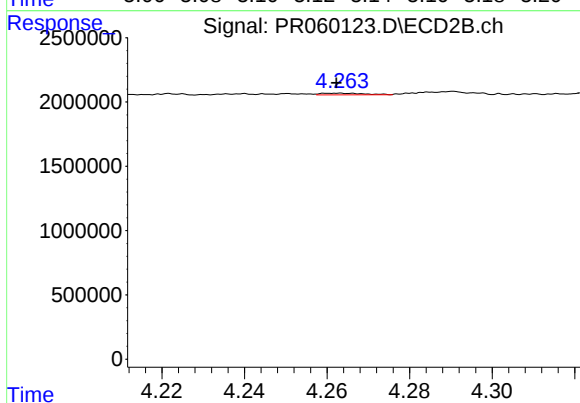
#5 AR-1016-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 27927
Conc: 0.27 ng/ml



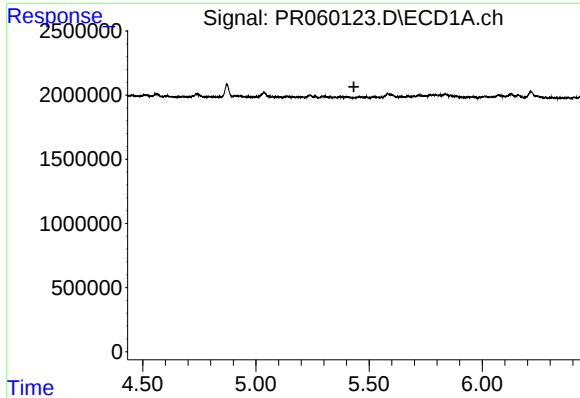
#6 AR-1016-4

R.T.: 5.140 min
Delta R.T.: 0.026 min
Response: 155951
Conc: 2.25 ng/ml



#6 AR-1016-4

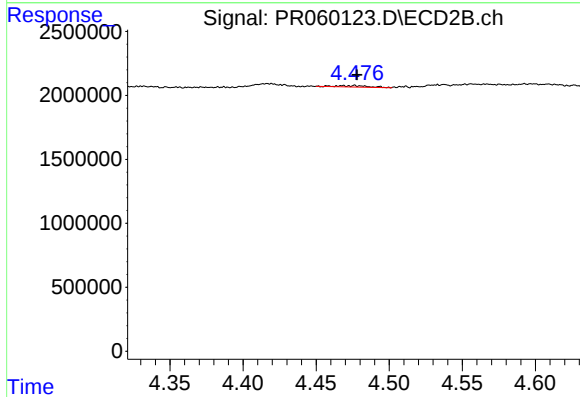
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 92882
Conc: 1.08 ng/ml



#7 AR-1016-5

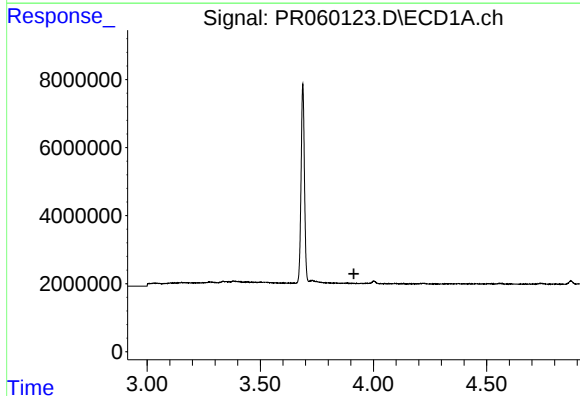
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



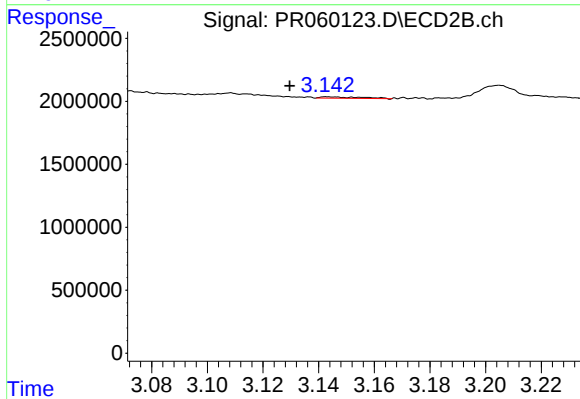
#7 AR-1016-5

R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 156819
Conc: 1.40 ng/ml



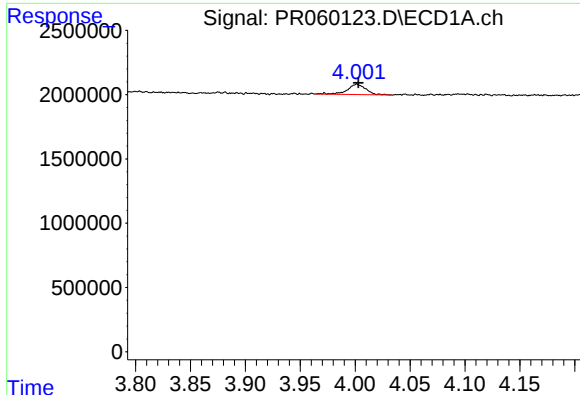
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.914 min
Response: 0
Conc: N.D.



#8 AR-1221-1

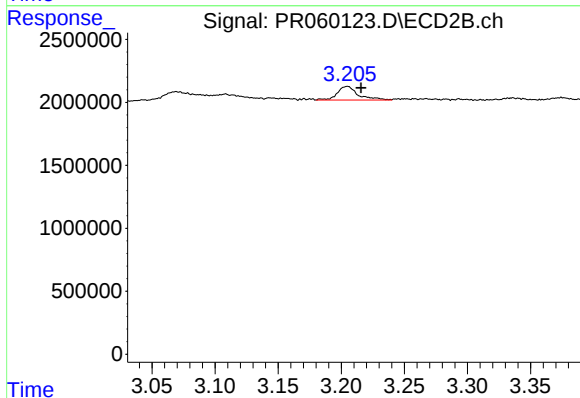
R.T.: 3.144 min
Delta R.T.: 0.014 min
Response: 111374
Conc: 2.28 ng/ml



#9 AR-1221-2

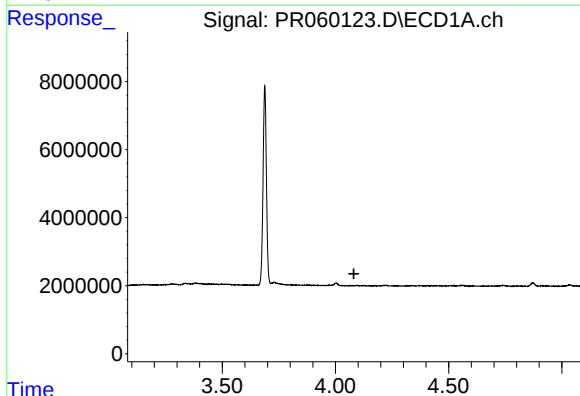
R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 942599
Conc: 33.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



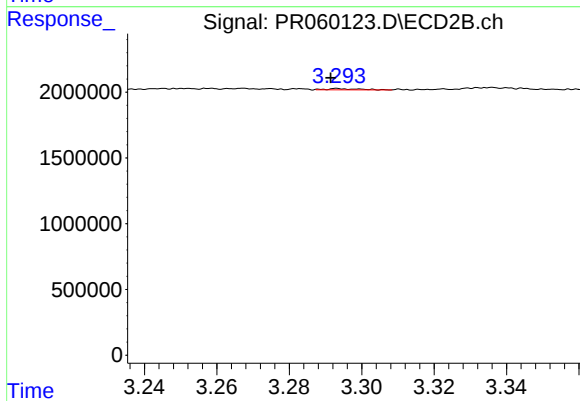
#9 AR-1221-2

R.T.: 3.205 min
Delta R.T.: -0.011 min
Response: 1250530
Conc: 36.23 ng/ml



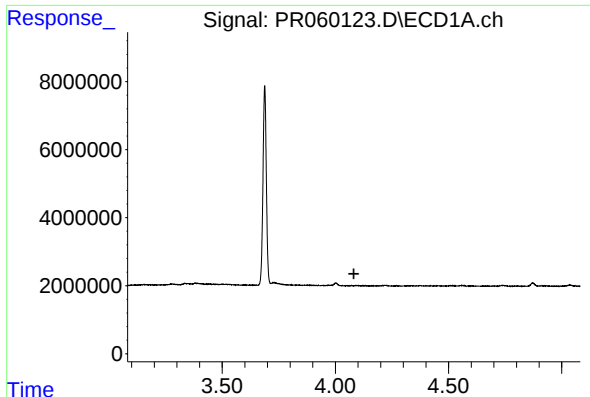
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.082 min
Response: 0
Conc: N.D.



#10 AR-1221-3

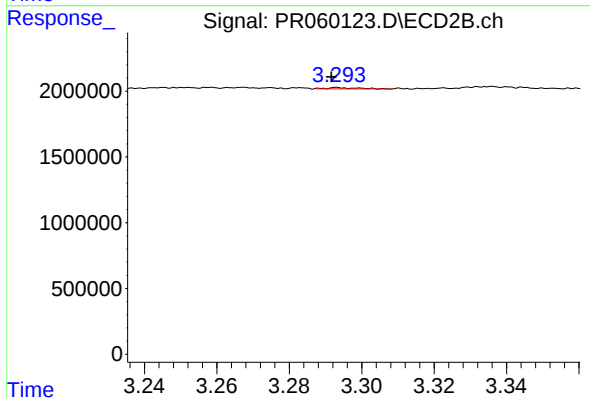
R.T.: 3.293 min
Delta R.T.: 0.002 min
Response: 59073
Conc: 0.51 ng/ml



#11 AR-1232-1

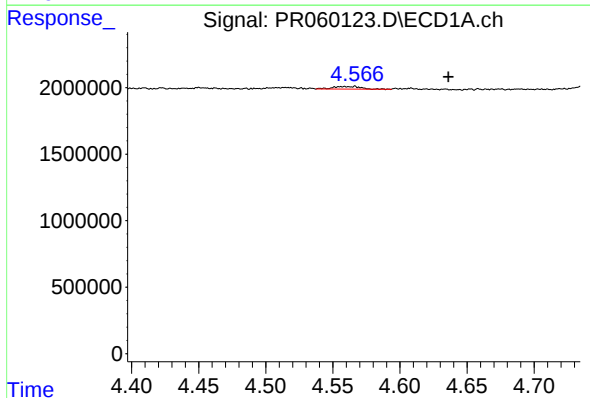
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



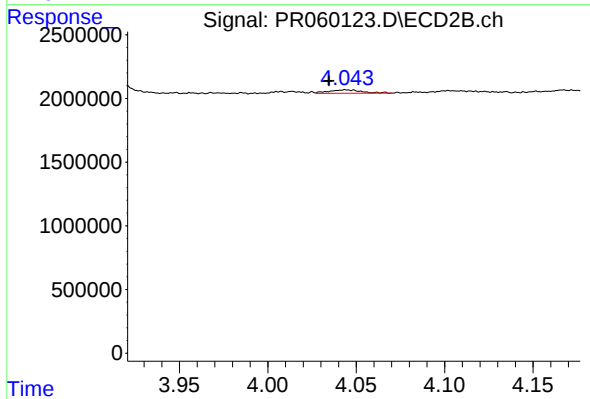
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: 0.002 min
Response: 59073
Conc: 0.61 ng/ml



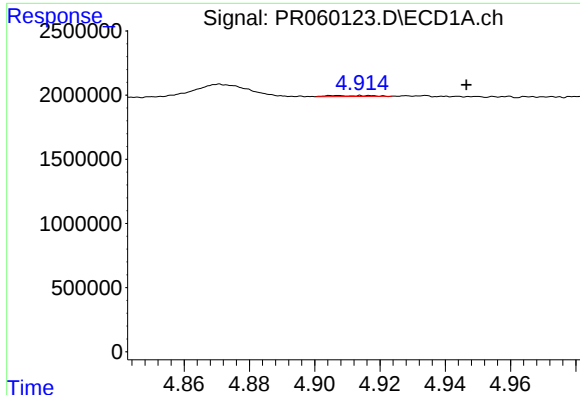
#12 AR-1232-2

R.T.: 4.566 min
Delta R.T.: -0.070 min
Response: 272853
Conc: 8.11 ng/ml



#12 AR-1232-2

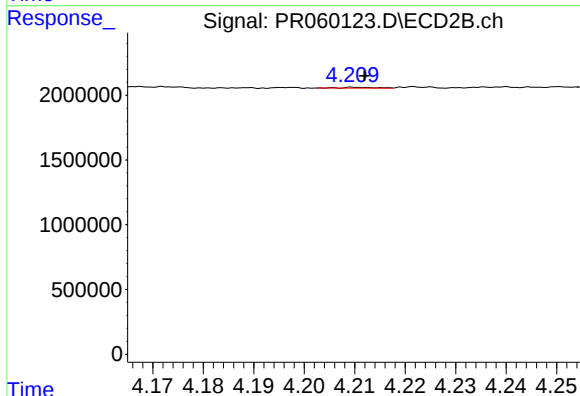
R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 335722
Conc: 3.77 ng/ml



#13 AR-1232-3

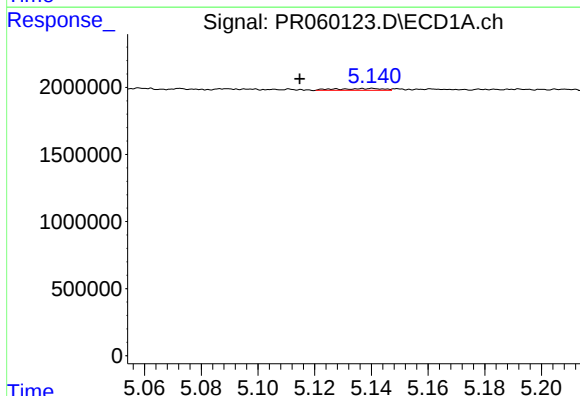
R.T.: 4.907 min
Delta R.T.: -0.040 min
Response: 68568
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



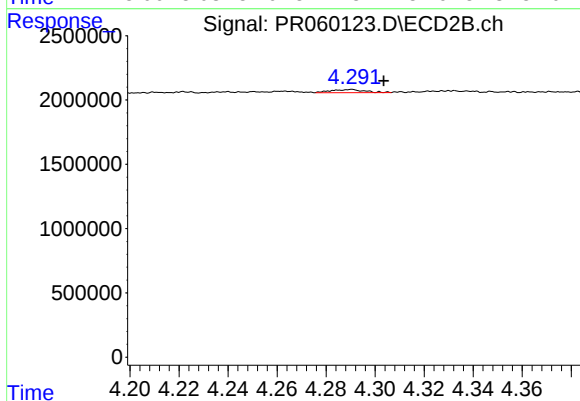
#13 AR-1232-3

R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 27927
Conc: 0.62 ng/ml



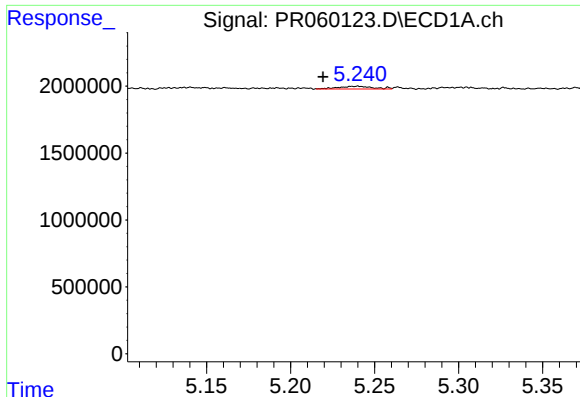
#14 AR-1232-4

R.T.: 5.140 min
Delta R.T.: 0.026 min
Response: 155951
Conc: 5.06 ng/ml



#14 AR-1232-4

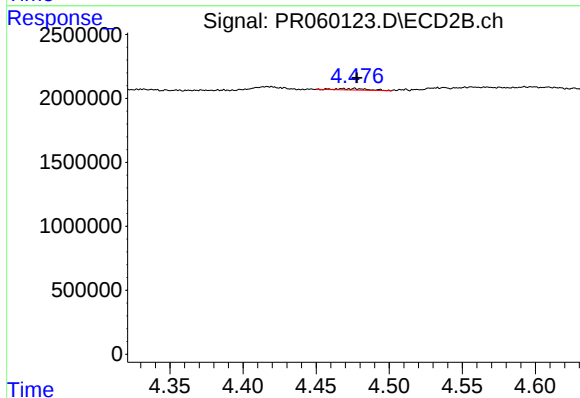
R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 233442
Conc: 5.64 ng/ml



#15 AR-1232-5

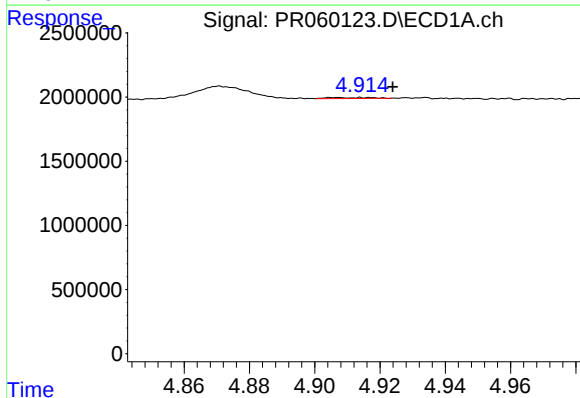
R.T.: 5.240 min
Delta R.T.: 0.021 min
Response: 299277
Conc: 12.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



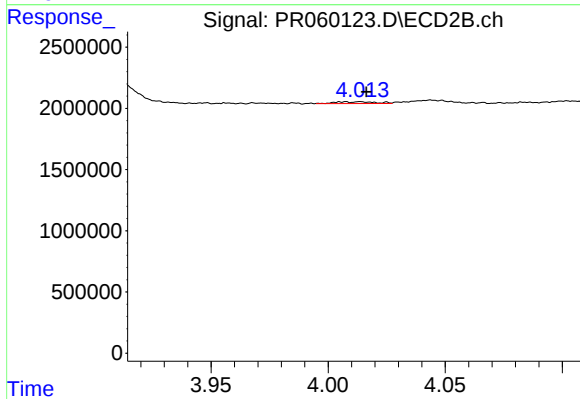
#15 AR-1232-5

R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 156819
Conc: 3.37 ng/ml



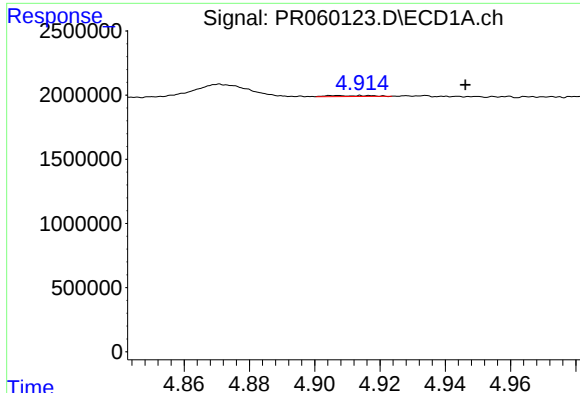
#16 AR-1242-1

R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 68568
Conc: 0.87 ng/ml



#16 AR-1242-1

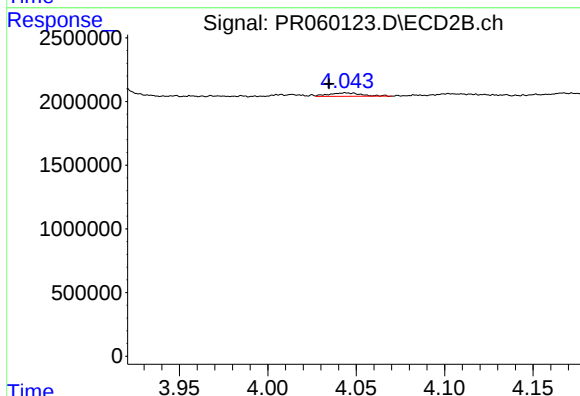
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 176846
Conc: 1.55 ng/ml



#17 AR-1242-2

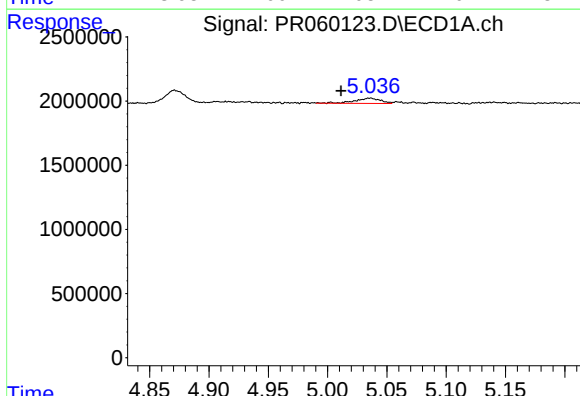
R.T.: 4.907 min
Delta R.T.: -0.040 min
Response: 68568
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



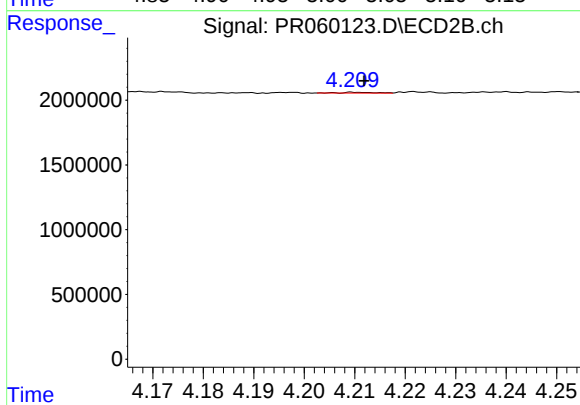
#17 AR-1242-2

R.T.: 4.044 min
Delta R.T.: 0.009 min
Response: 335722
Conc: 2.01 ng/ml



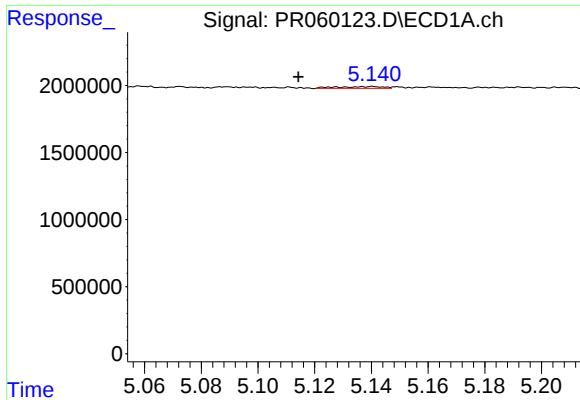
#18 AR-1242-3

R.T.: 5.036 min
Delta R.T.: 0.024 min
Response: 599474
Conc: 8.25 ng/ml



#18 AR-1242-3

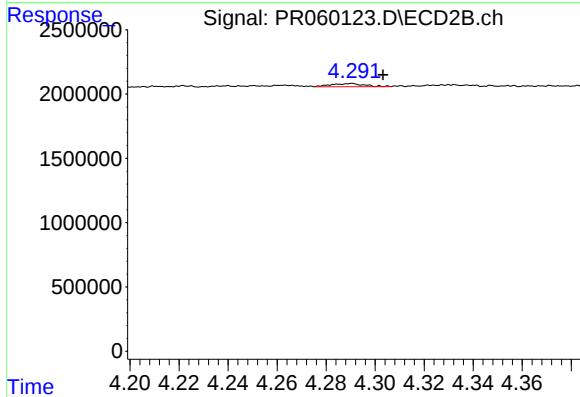
R.T.: 4.211 min
Delta R.T.: -0.001 min
Response: 27927
Conc: 0.32 ng/ml



#19 AR-1242-4

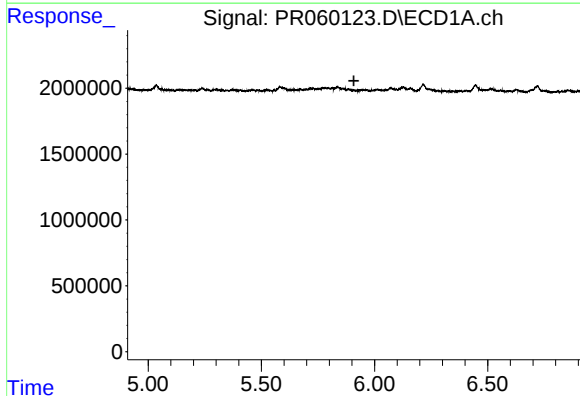
R.T.: 5.140 min
Delta R.T.: 0.026 min
Response: 155951
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



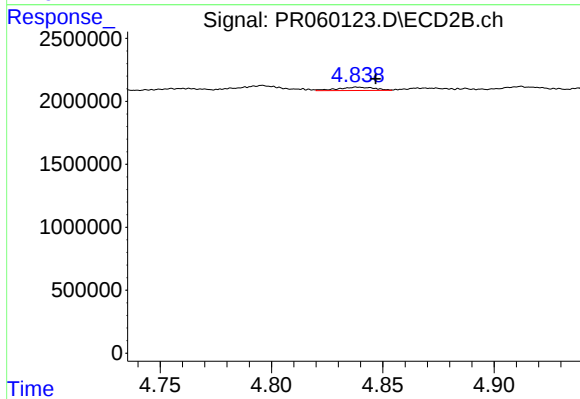
#19 AR-1242-4

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 233442
Conc: 2.72 ng/ml



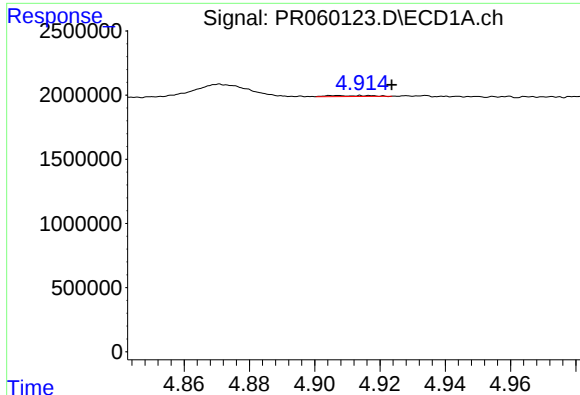
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#20 AR-1242-5

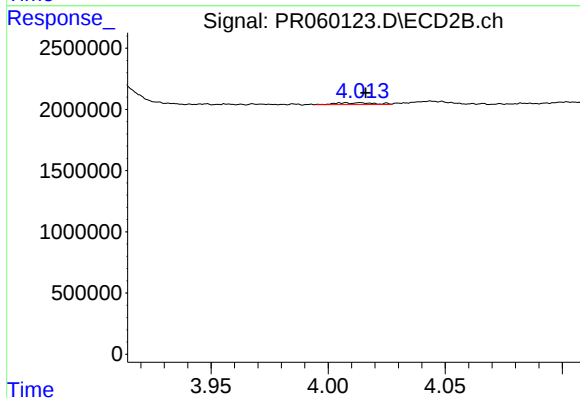
R.T.: 4.839 min
Delta R.T.: -0.008 min
Response: 313000
Conc: 3.03 ng/ml



#21 AR-1248-1

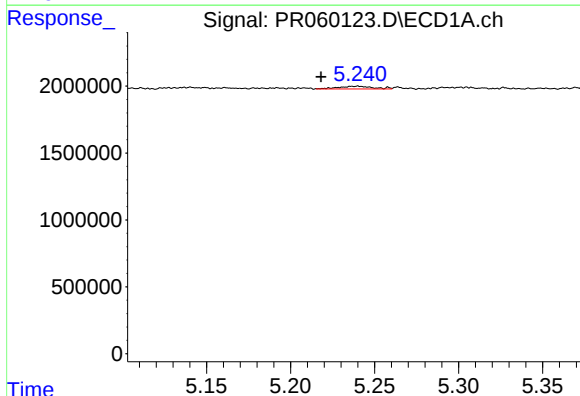
R.T.: 4.907 min
Delta R.T.: -0.017 min
Response: 68568
Conc: 1.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



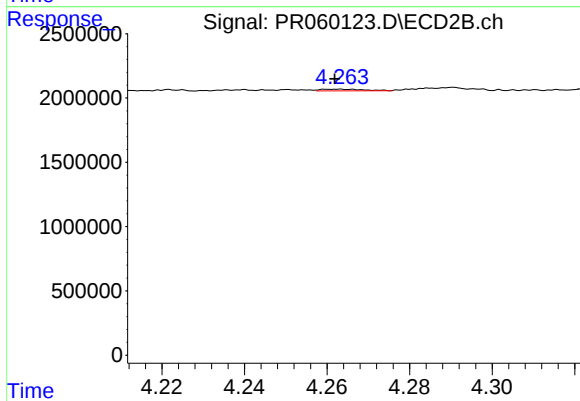
#21 AR-1248-1

R.T.: 4.014 min
Delta R.T.: -0.002 min
Response: 176846
Conc: 2.03 ng/ml



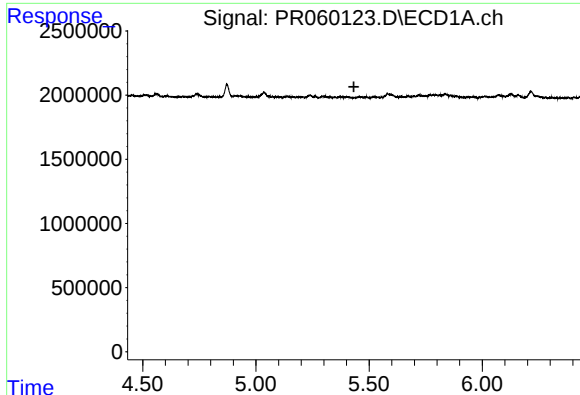
#22 AR-1248-2

R.T.: 5.240 min
Delta R.T.: 0.022 min
Response: 299277
Conc: 3.69 ng/ml



#22 AR-1248-2

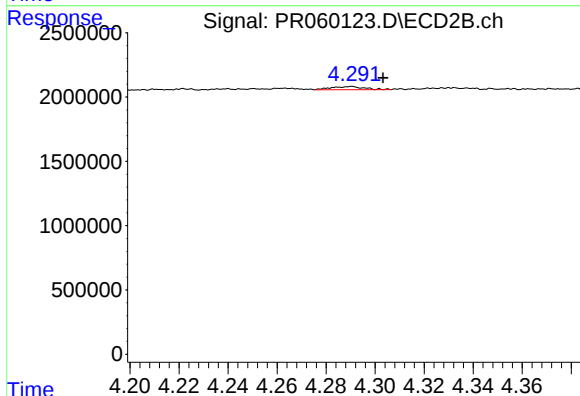
R.T.: 4.263 min
Delta R.T.: 0.001 min
Response: 92882
Conc: 0.72 ng/ml



#23 AR-1248-3

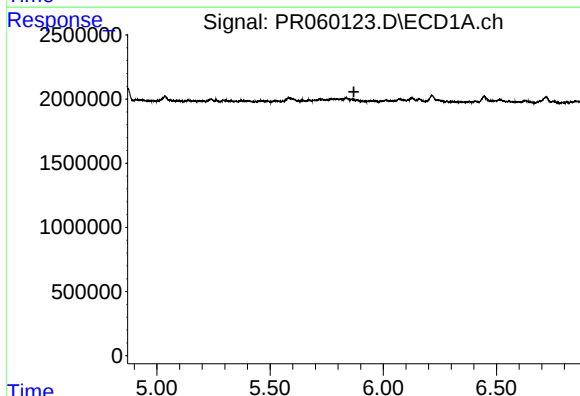
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



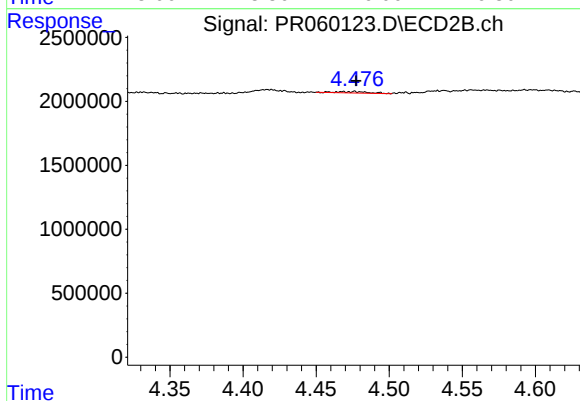
#23 AR-1248-3

R.T.: 4.290 min
Delta R.T.: -0.013 min
Response: 233442
Conc: 1.80 ng/ml



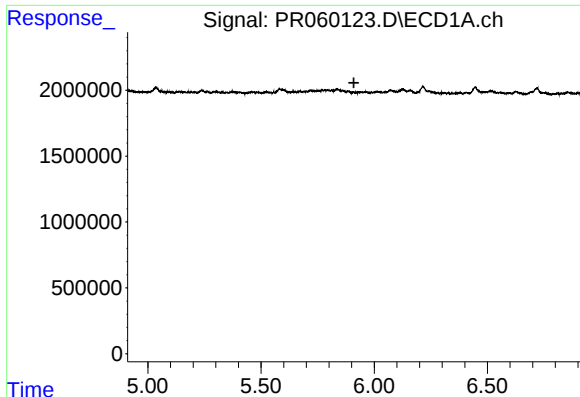
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#24 AR-1248-4

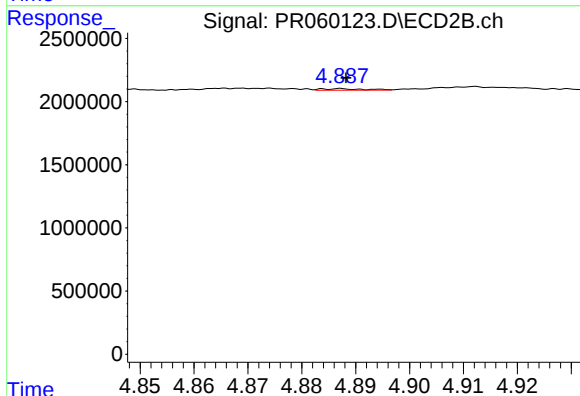
R.T.: 4.476 min
Delta R.T.: 0.000 min
Response: 156819
Conc: 0.99 ng/ml



#25 AR-1248-5

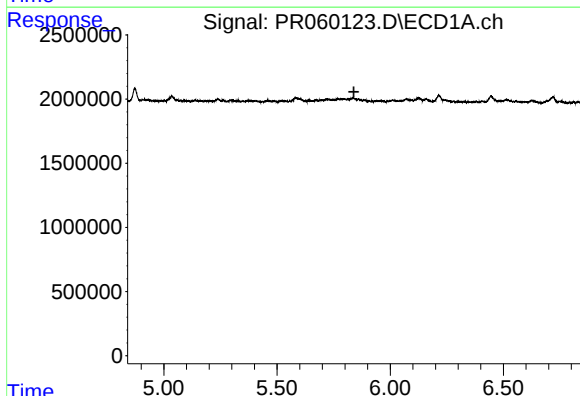
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



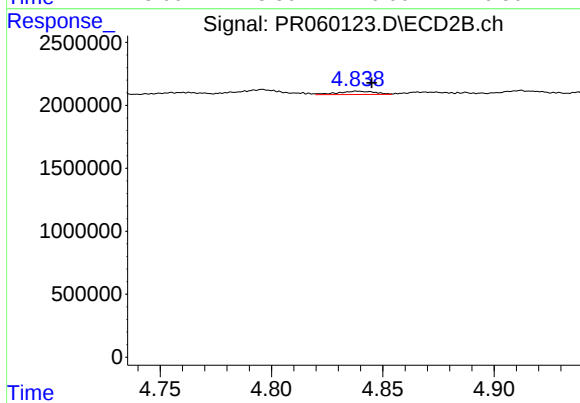
#25 AR-1248-5

R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 70646
Conc: 0.50 ng/ml



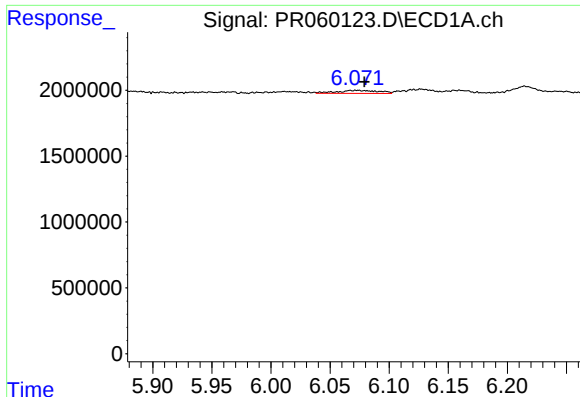
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#26 AR-1254-1

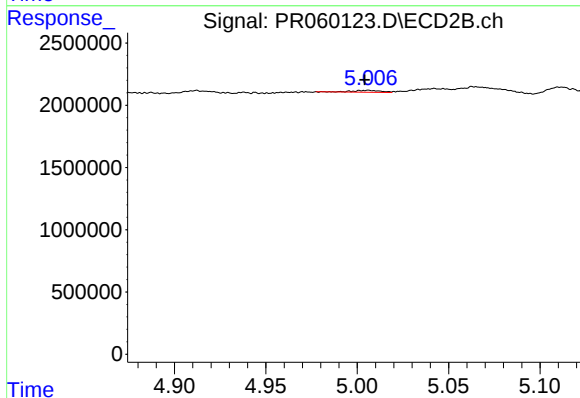
R.T.: 4.839 min
Delta R.T.: -0.006 min
Response: 313000
Conc: 1.35 ng/ml



#27 AR-1254-2

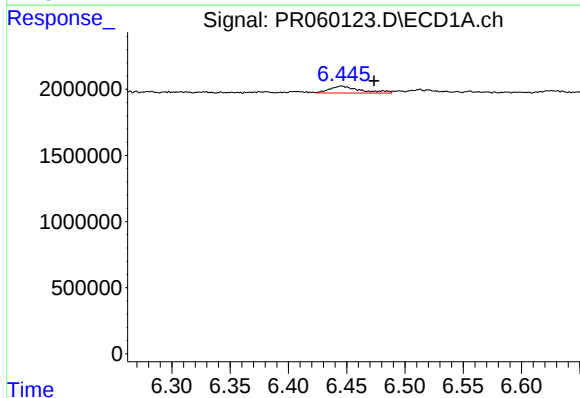
R.T.: 6.067 min
Delta R.T.: -0.012 min
Response: 562009
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



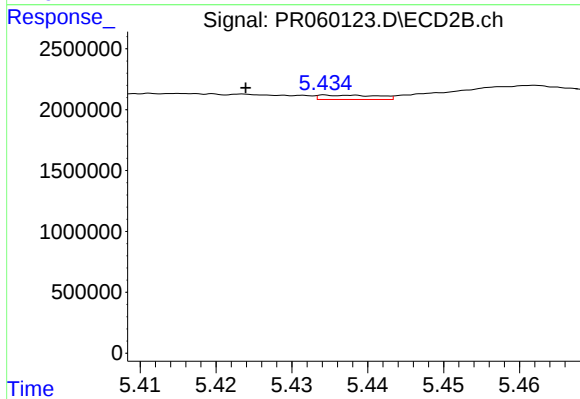
#27 AR-1254-2

R.T.: 5.006 min
Delta R.T.: 0.002 min
Response: 152178
Conc: 0.76 ng/ml



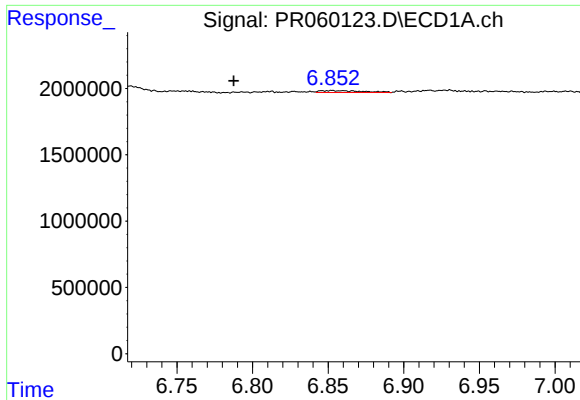
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.028 min
Response: 953947
Conc: 6.14 ng/ml



#28 AR-1254-3

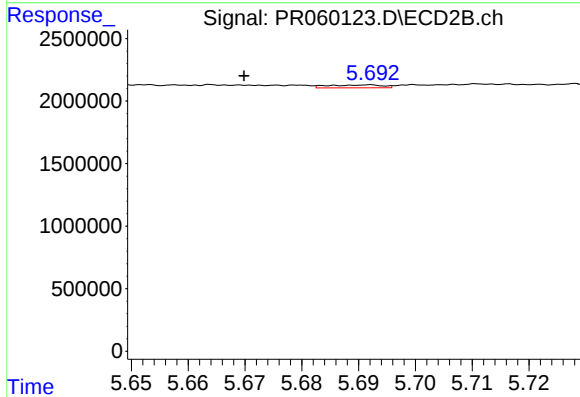
R.T.: 5.434 min
Delta R.T.: 0.010 min
Response: 193569
Conc: 0.60 ng/ml



#29 AR-1254-4

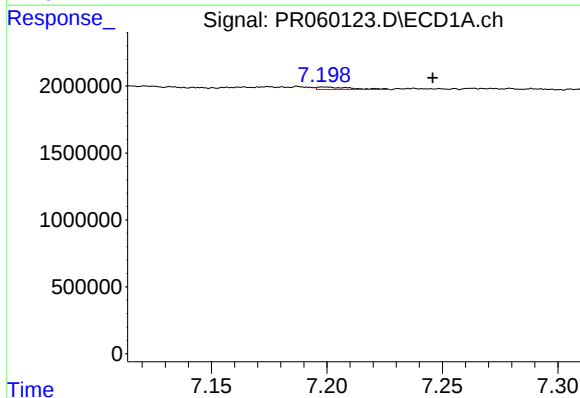
R.T.: 6.853 min
Delta R.T.: 0.065 min
Response: 279953
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



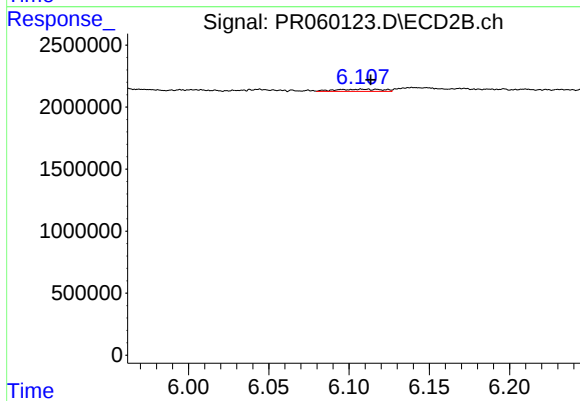
#29 AR-1254-4

R.T.: 5.691 min
Delta R.T.: 0.022 min
Response: 153650
Conc: 0.86 ng/ml



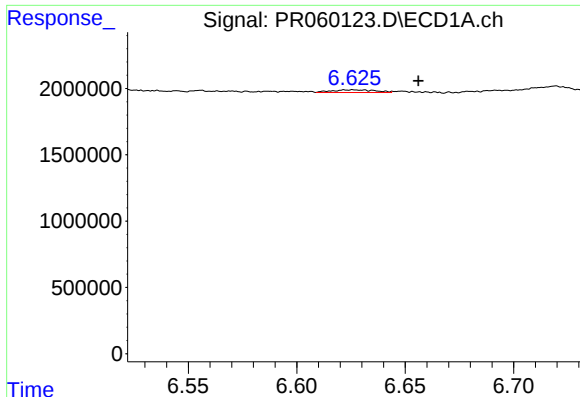
#30 AR-1254-5

R.T.: 7.199 min
Delta R.T.: -0.047 min
Response: 189207
Conc: 1.54 ng/ml



#30 AR-1254-5

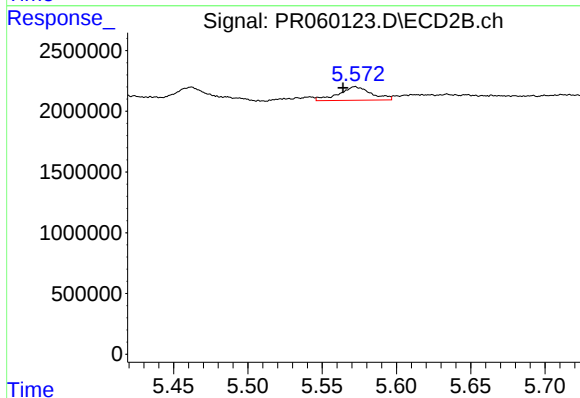
R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 364904
Conc: 1.32 ng/ml



#31 AR-1260-1

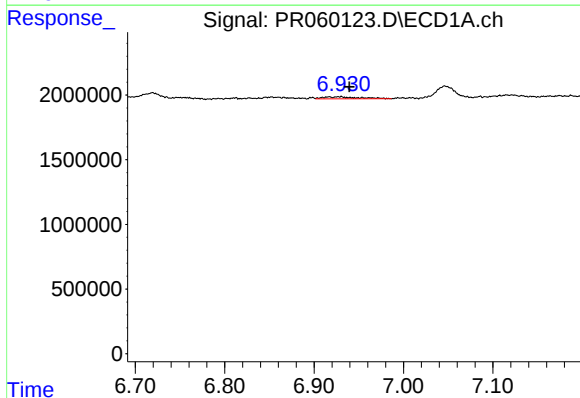
R.T.: 6.626 min
Delta R.T.: -0.030 min
Response: 275083
Conc: 2.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



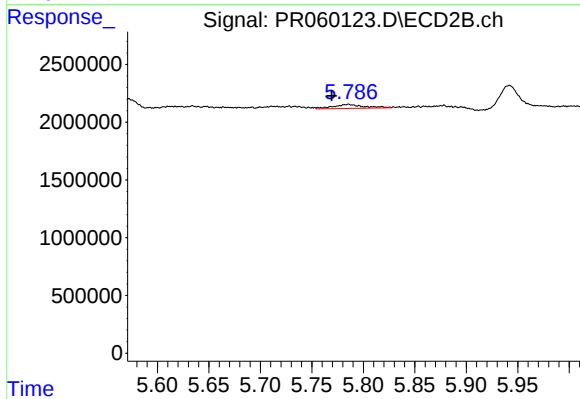
#31 AR-1260-1

R.T.: 5.572 min
Delta R.T.: 0.008 min
Response: 1705100
Conc: 7.46 ng/ml



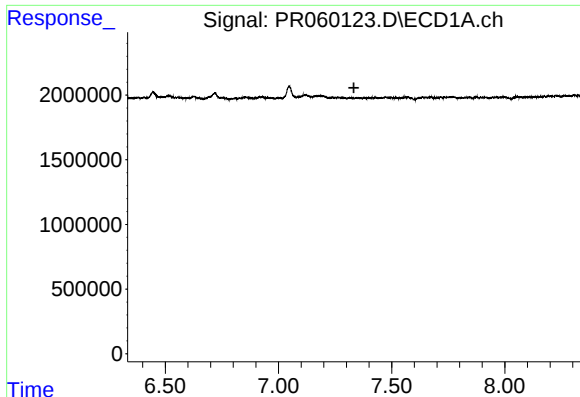
#32 AR-1260-2

R.T.: 6.930 min
Delta R.T.: -0.010 min
Response: 458920
Conc: 3.27 ng/ml



#32 AR-1260-2

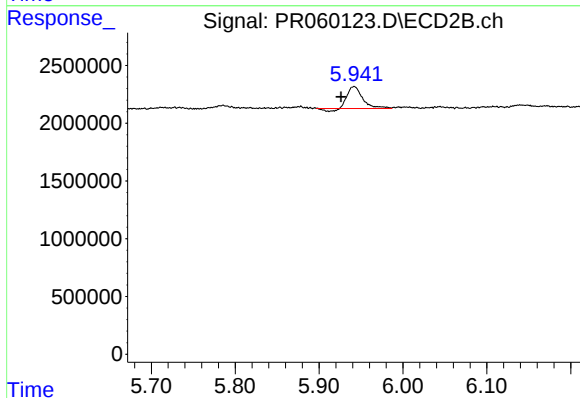
R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 715963
Conc: 2.66 ng/ml



#33 AR-1260-3

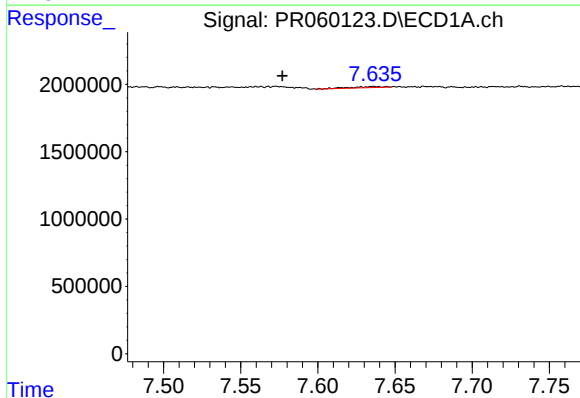
R.T.: 0.000 min
Exp R.T.: 7.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



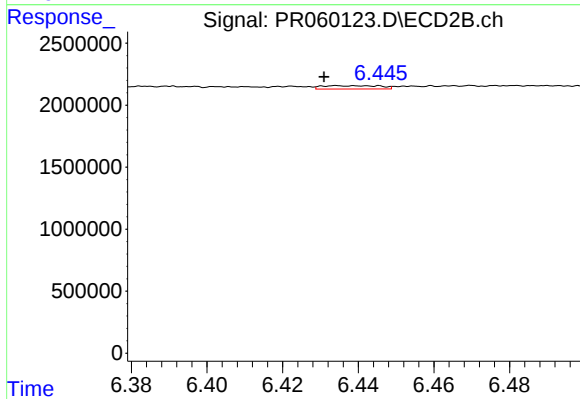
#33 AR-1260-3

R.T.: 5.942 min
Delta R.T.: 0.016 min
Response: 2295987
Conc: 9.06 ng/ml



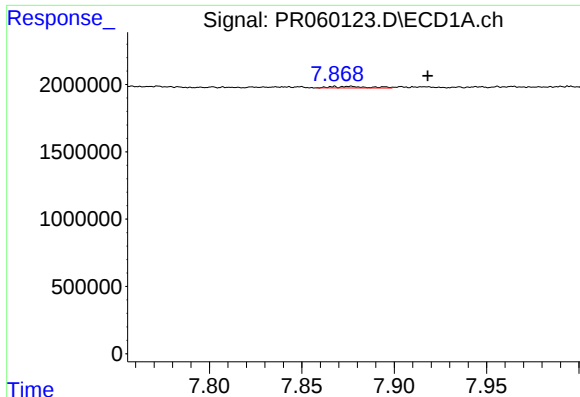
#34 AR-1260-4

R.T.: 7.636 min
Delta R.T.: 0.059 min
Response: 109438
Conc: 0.89 ng/ml



#34 AR-1260-4

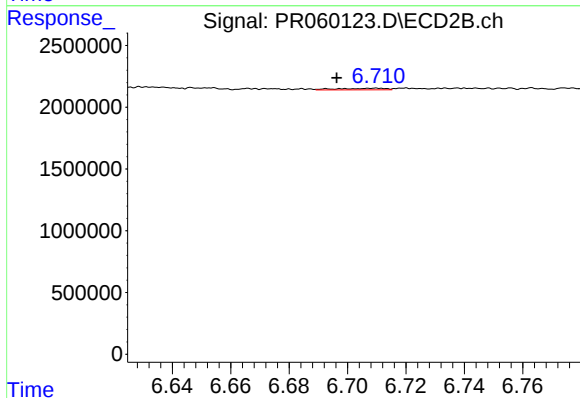
R.T.: 6.434 min
Delta R.T.: 0.003 min
Response: 281014
Conc: 1.34 ng/ml



#35 AR-1260-5

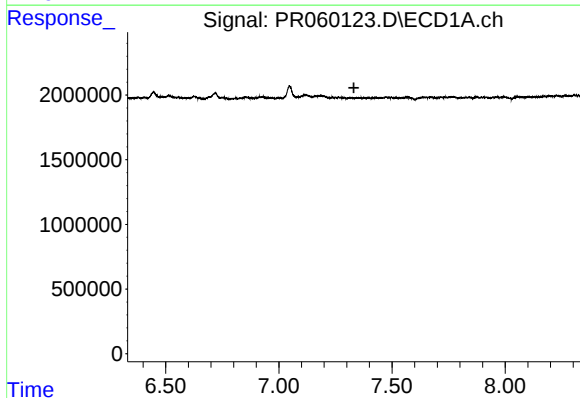
R.T.: 7.877 min
Delta R.T.: -0.041 min
Response: 173119
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



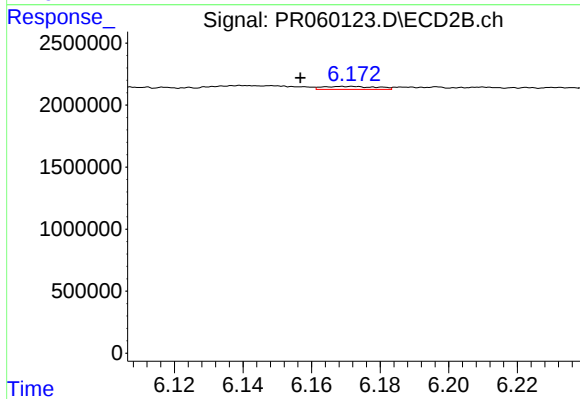
#35 AR-1260-5

R.T.: 6.710 min
Delta R.T.: 0.013 min
Response: 152383
Conc: 0.32 ng/ml



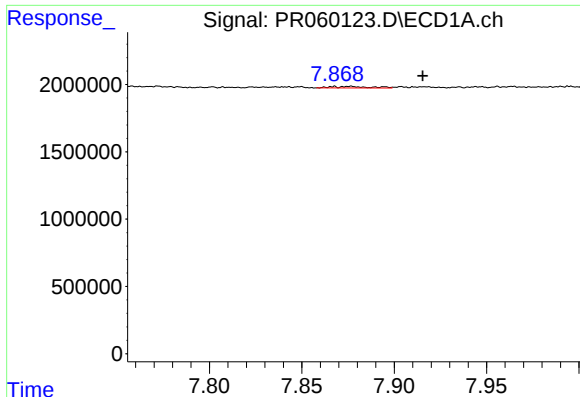
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.331 min
Response: 0
Conc: N.D.



#36 AR-1262-1

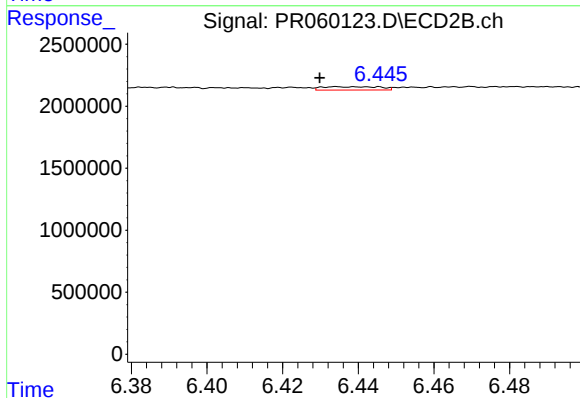
R.T.: 6.172 min
Delta R.T.: 0.015 min
Response: 267407
Conc: 0.87 ng/ml



#37 AR-1262-2

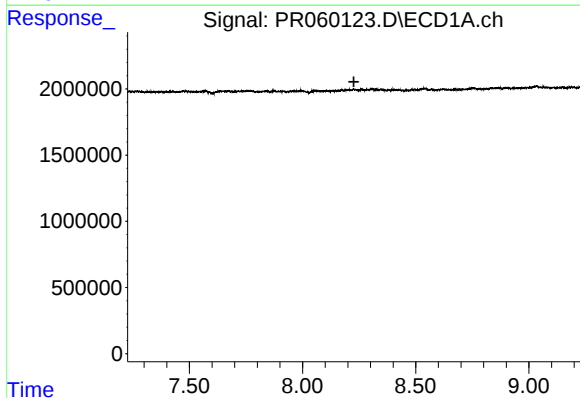
R.T.: 7.877 min
Delta R.T.: -0.039 min
Response: 173119
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



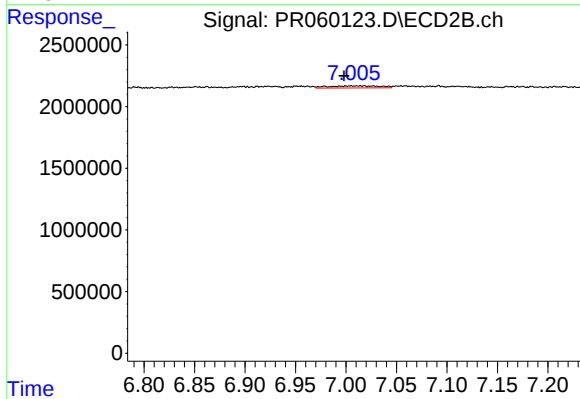
#37 AR-1262-2

R.T.: 6.434 min
Delta R.T.: 0.004 min
Response: 281014
Conc: 1.03 ng/ml



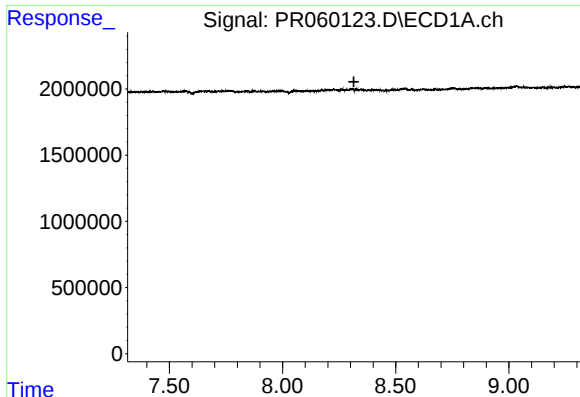
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.227 min
Response: 0
Conc: N.D.



#38 AR-1262-3

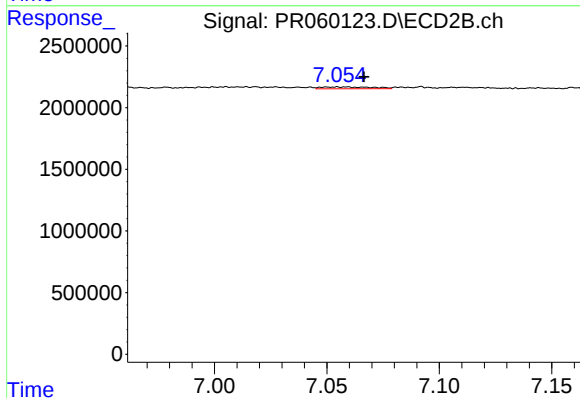
R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 616840
Conc: 3.01 ng/ml



#39 AR-1262-4

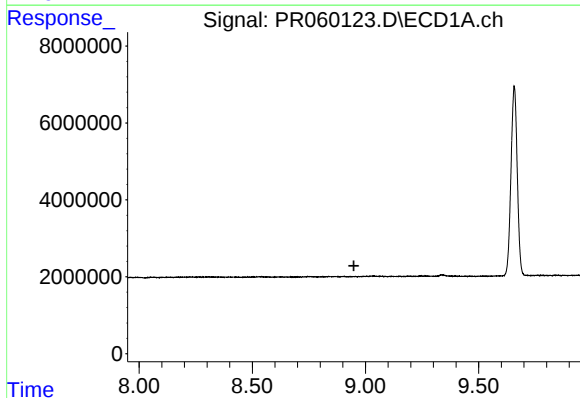
R.T.: 0.000 min
Exp R.T.: 8.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



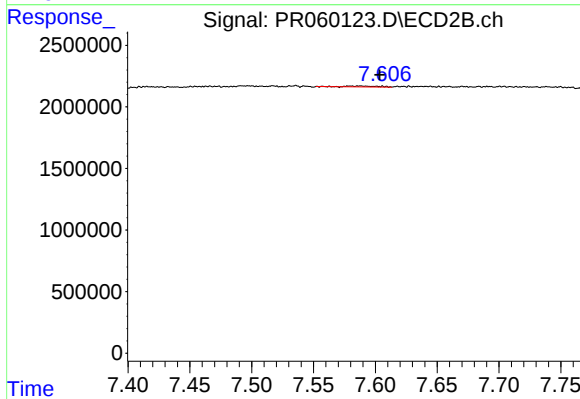
#39 AR-1262-4

R.T.: 7.055 min
Delta R.T.: -0.011 min
Response: 246146
Conc: 0.64 ng/ml



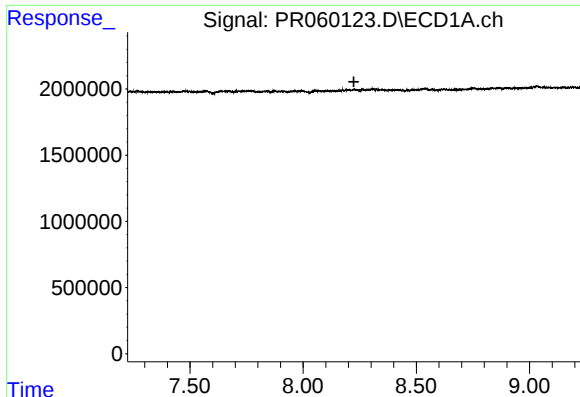
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.949 min
Response: 0
Conc: N.D.



#40 AR-1262-5

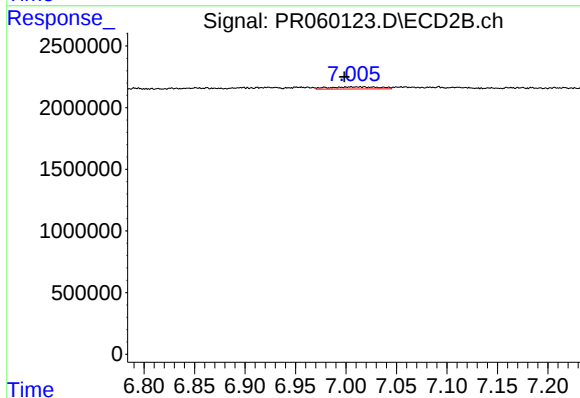
R.T.: 7.587 min
Delta R.T.: -0.016 min
Response: 126352
Conc: 0.75 ng/ml



#41 AR-1268-1

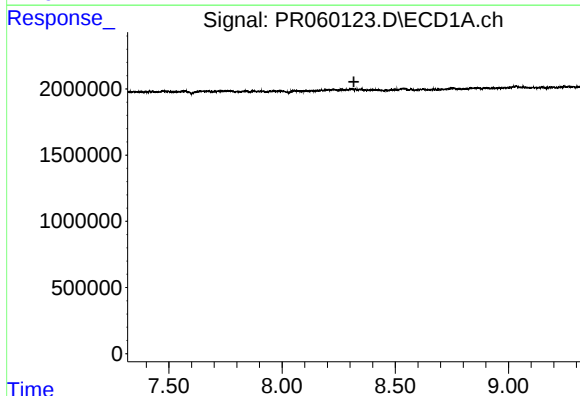
R.T.: 0.000 min
Exp R.T.: 8.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



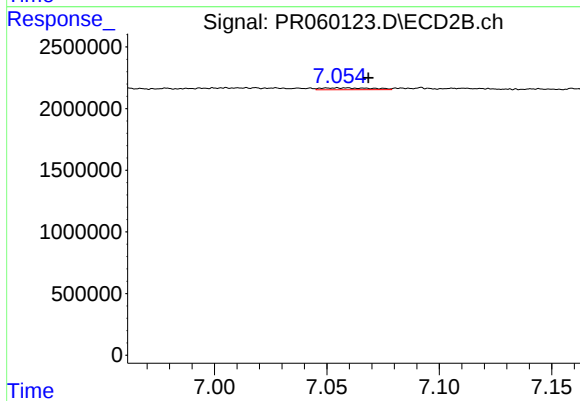
#41 AR-1268-1

R.T.: 7.018 min
Delta R.T.: 0.020 min
Response: 616840
Conc: 0.70 ng/ml



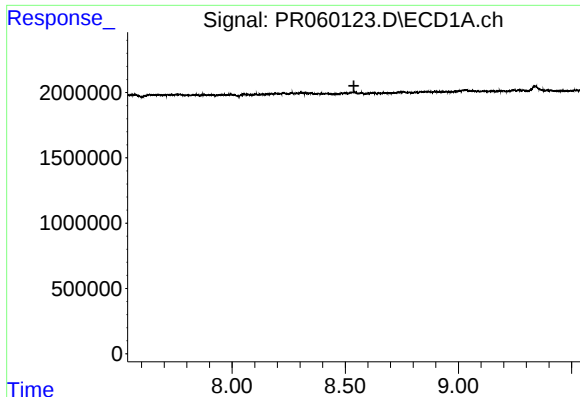
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.317 min
Response: 0
Conc: N.D.



#42 AR-1268-2

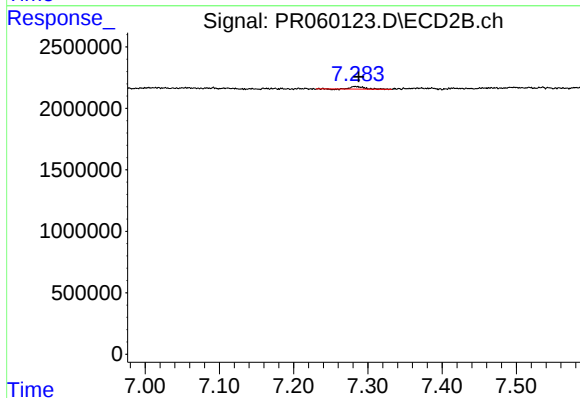
R.T.: 7.055 min
Delta R.T.: -0.013 min
Response: 246146
Conc: 0.31 ng/ml



#43 AR-1268-3

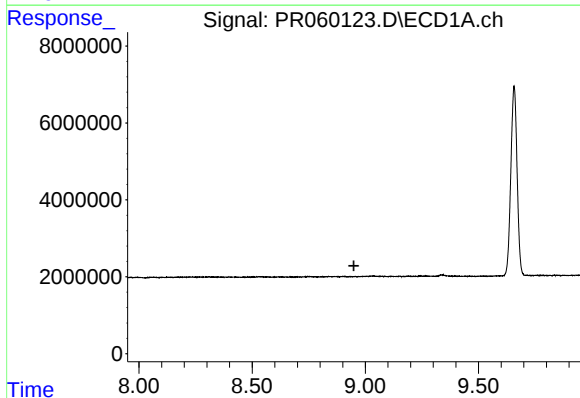
R.T.: 0.000 min
Exp R.T.: 8.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



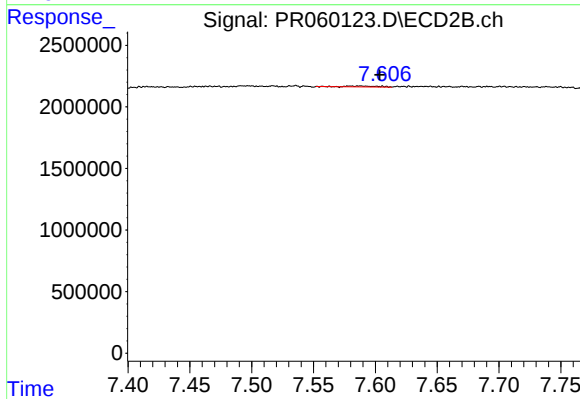
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: -0.005 min
Response: 271964
Conc: 0.39 ng/ml



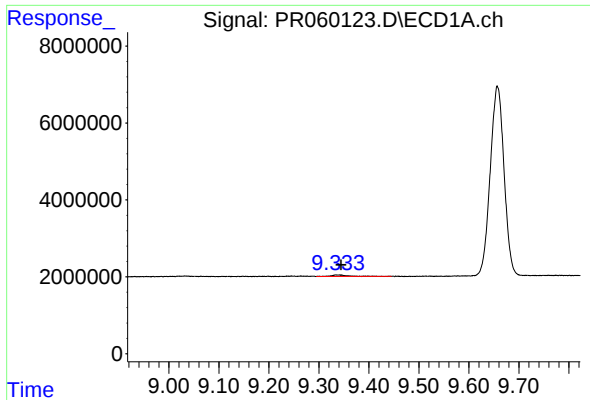
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.950 min
Response: 0
Conc: N.D.



#44 AR-1268-4

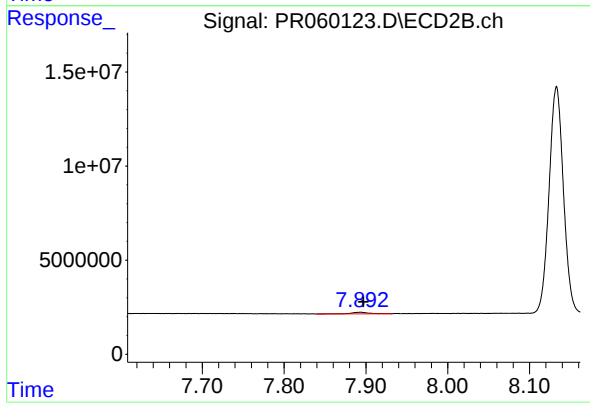
R.T.: 7.587 min
Delta R.T.: -0.016 min
Response: 126352
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: -0.010 min
Response: 853636
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.004 min
Response: 1309764
Conc: 0.62 ng/ml