

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122322\
 Data File : PR058732.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2022 10:57
 Operator : YP\AJ
 Sample : PB149866BL
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 06:00:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 15 03:47:13 2022
 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...	3.691	2.913	64648572	73054917	21.433	21.981
2)	SA Decachlor...	9.661	8.157	86718250	126.6E6	47.340	46.413
Target Compounds							
3)	L1 AR-1016-1	4.873f	3.999	417738	266348	4.969	2.422 #
4)	L1 AR-1016-2	0.000	4.058	0	155928	N.D.	1.030 #
5)	L1 AR-1016-3	5.035	4.225	192056	115605	2.582	1.424 #
6)	L1 AR-1016-4	0.000	4.253	0	154490	N.D.	2.472 #
7)	L1 AR-1016-5	0.000	4.543f	0	533724	N.D.	6.320 #
8)	L2 AR-1221-1	0.000	3.157	0	93320	N.D.	2.454 #
9)	L2 AR-1221-2	4.006	3.214	1036973	1034308	38.311	37.935
10)	L2 AR-1221-3	4.085	3.311	210254	86593	2.570	0.964 #
11)	L3 AR-1232-1	4.085	3.311	210254	86593	3.043	1.155 #
12)	L3 AR-1232-2	0.000	4.058	0	155928	N.D.	2.189 #
13)	L3 AR-1232-3	0.000	4.225	0	115605	N.D.	3.073 #
14)	L3 AR-1232-4	0.000	4.341	0	162010	N.D.	4.917 #
15)	L3 AR-1232-5	0.000	4.543f	0	533724	N.D.	13.987 #
16)	L4 AR-1242-1	4.873f	3.999	417738	266348	5.550	2.734 #
17)	L4 AR-1242-2	0.000	4.058	0	155928	N.D.	1.166 #
18)	L4 AR-1242-3	5.035	4.225	192056	115605	2.875	1.609 #
19)	L4 AR-1242-4	0.000	4.341	0	162010	N.D.	2.379 #
20)	L4 AR-1242-5	0.000	4.849	0	142211	N.D.	1.592 #
21)	L5 AR-1248-1	4.873f	3.999	417738	266348	7.173	3.586 #
22)	L5 AR-1248-2	0.000	4.253	0	154490	N.D.	1.548 #
23)	L5 AR-1248-3	0.000	4.341	0	162010	N.D.	1.592 #
24)	L5 AR-1248-4	5.837	4.543f	868842	533724	9.561	4.259 #
25)	L5 AR-1248-5	0.000	4.912	0	47259	N.D.	0.375 #
26)	L6 AR-1254-1	5.837	4.849	868842	142211	10.075	0.791 #
27)	L6 AR-1254-2	0.000	4.979f	0	29115	N.D.	0.189 #
28)	L6 AR-1254-3	6.457	5.416	176138	1795844	1.292	7.057 #
29)	L6 AR-1254-4	6.815	5.664	464032	141926	4.526	0.890 #
30)	L6 AR-1254-5	0.000	6.091f	0	116698	N.D.	0.513 #
31)	L7 AR-1260-1	0.000	5.567	0	427304	N.D.	2.482 #
32)	L7 AR-1260-2	6.944	5.772	58963	39976	0.476	0.190 #
33)	L7 AR-1260-3	0.000	5.946	0	746375	N.D.	3.753 #
34)	L7 AR-1260-4	7.579	6.458	159261	444434	1.478	2.677 #
35)	L7 AR-1260-5	7.885	6.738	91083	462705	0.438	1.173 #
36)	L8 AR-1262-1	0.000	6.193	0	230662	N.D.	0.956 #
37)	L8 AR-1262-2	7.885	6.458	91083	444434	0.378	2.029 #
38)	L8 AR-1262-3	8.227	7.031	182370	2651225	1.077	15.573 #
39)	L8 AR-1262-4	8.324	7.073	178277	237284	2.210	0.729 #
40)	L8 AR-1262-5	8.948	7.615	70693	112636	0.751	0.761
41)	L9 AR-1268-1	8.227	7.031	182370	2651225	0.649	5.287 #

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Misc :
ALS Vial : 77 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 06:00:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	8.324	7.073	178277	237284	0.702	0.524 #
43)	L9 AR-1268-3	8.539	7.304	122486	205317	0.559	0.537
44)	L9 AR-1268-4	8.948	7.615	70693	112636	0.701	0.702
45)	L9 AR-1268-5	9.344	7.915	784630	923966	1.107	0.764 #

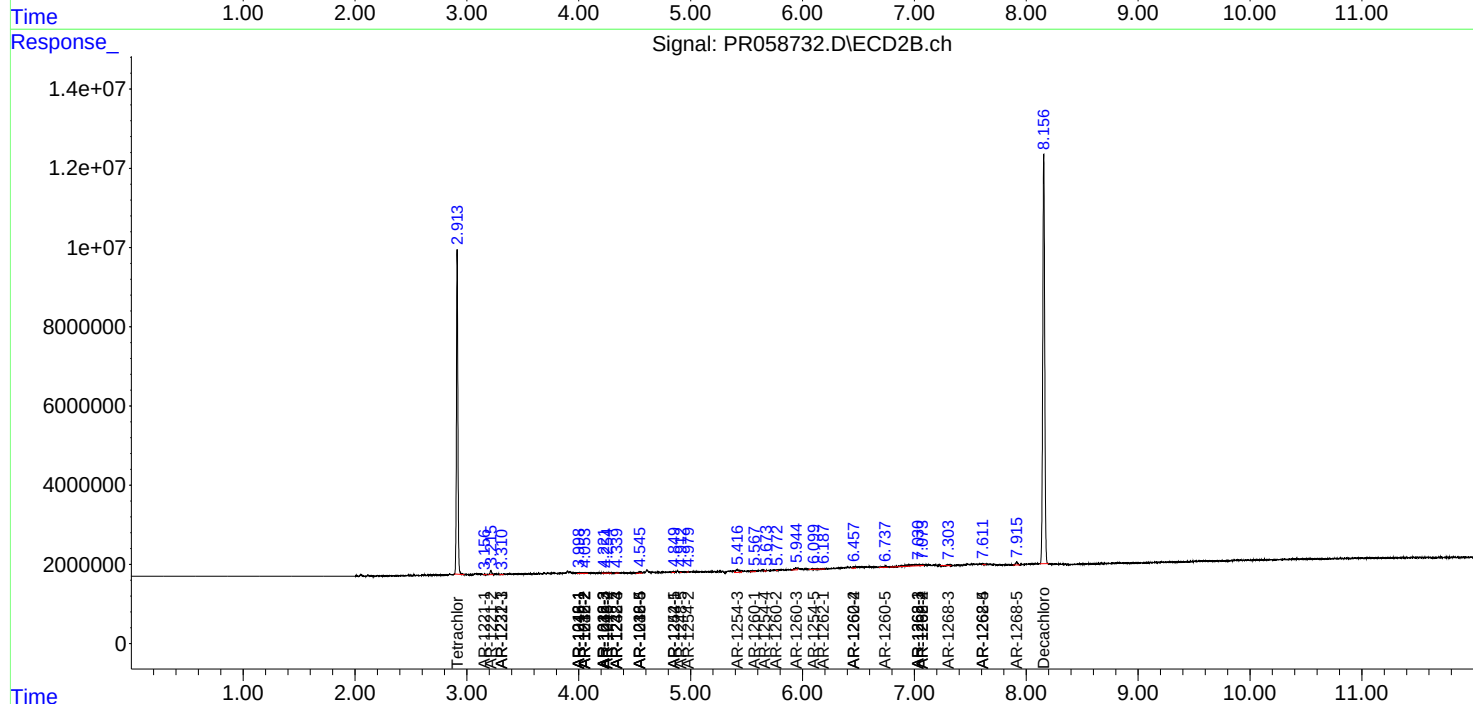
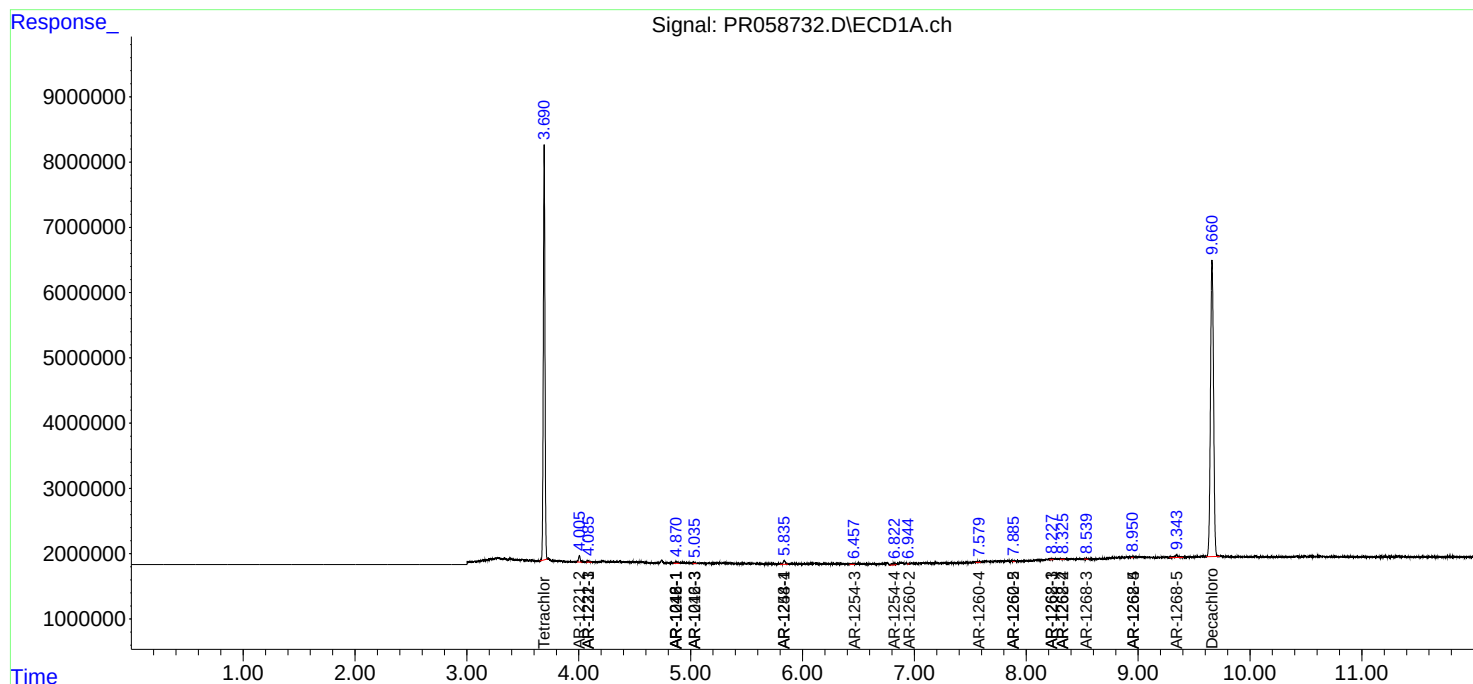
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

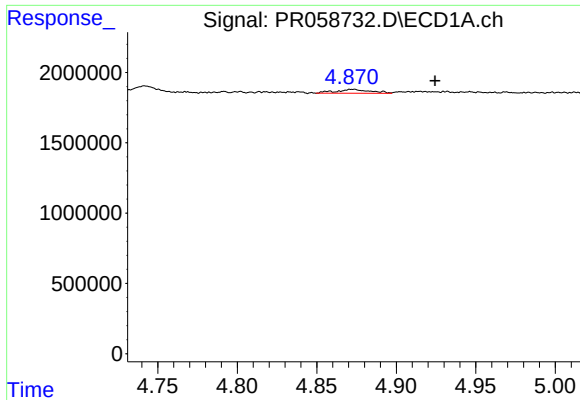
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122322\
Data File : PR058732.D
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Sample : PB149866BL
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Quant Time: Dec 24 06:00:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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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

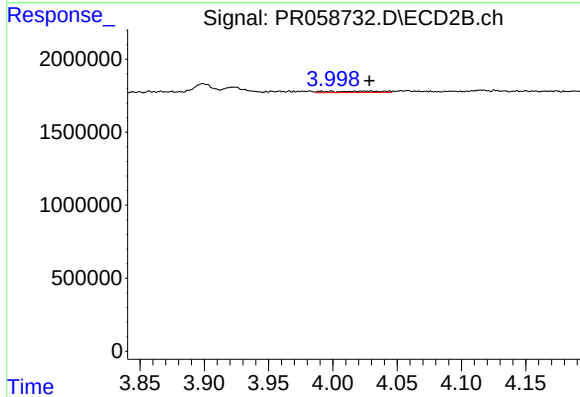




#3 AR-1016-1

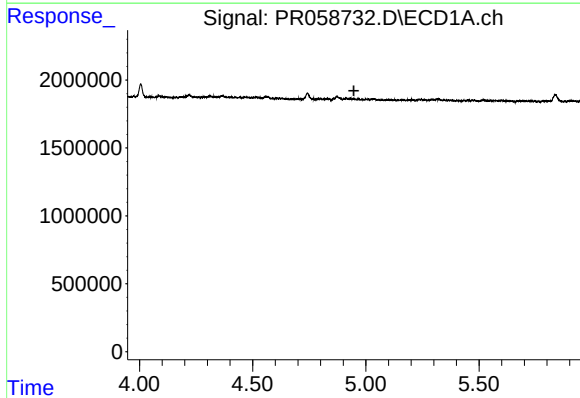
R.T.: 4.873 min
Delta R.T.: -0.052 min
Response: 417738
Conc: 4.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



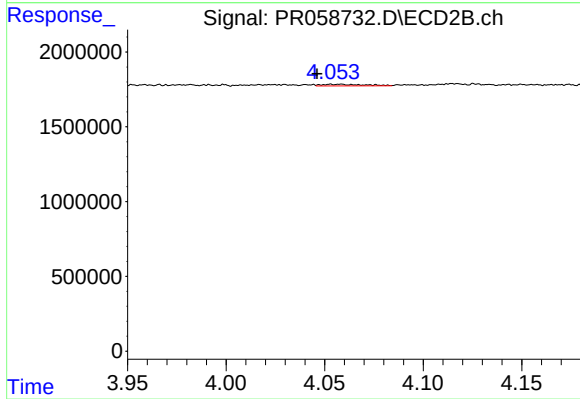
#3 AR-1016-1

R.T.: 3.999 min
Delta R.T.: -0.030 min
Response: 266348
Conc: 2.42 ng/ml



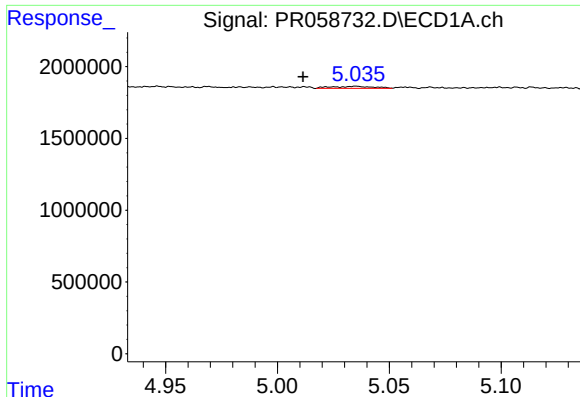
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 AR-1016-2

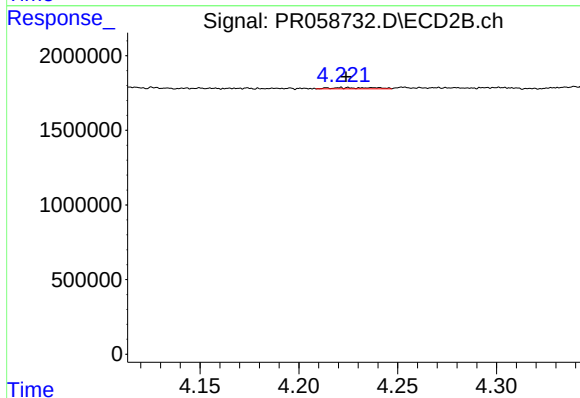
R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 155928
Conc: 1.03 ng/ml



#5 AR-1016-3

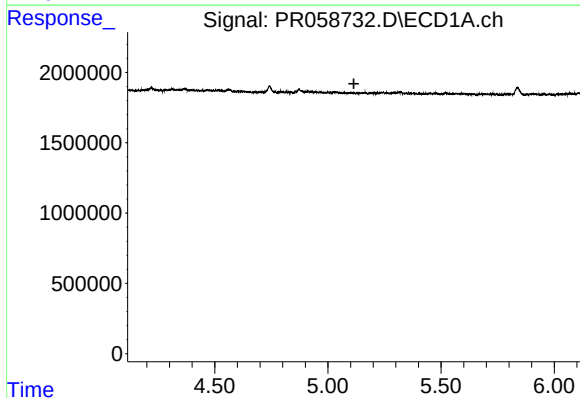
R.T.: 5.035 min
Delta R.T.: 0.024 min
Response: 192056
Conc: 2.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



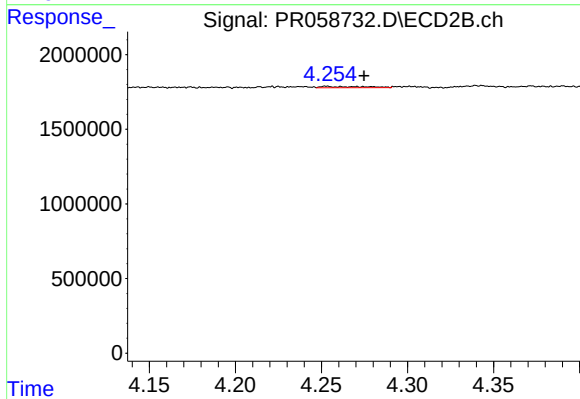
#5 AR-1016-3

R.T.: 4.225 min
Delta R.T.: 0.001 min
Response: 115605
Conc: 1.42 ng/ml



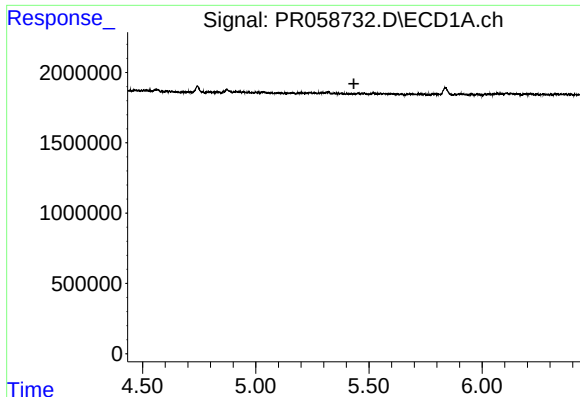
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#6 AR-1016-4

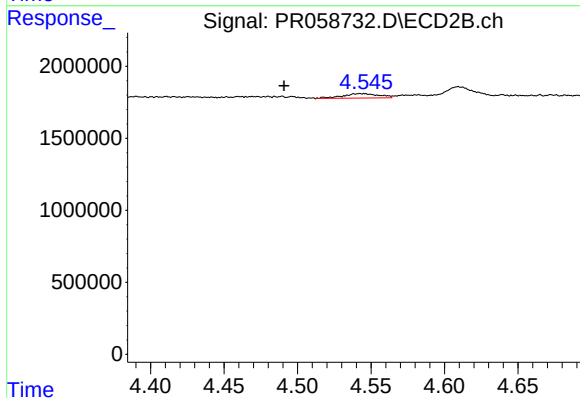
R.T.: 4.253 min
Delta R.T.: -0.022 min
Response: 154490
Conc: 2.47 ng/ml



#7 AR-1016-5

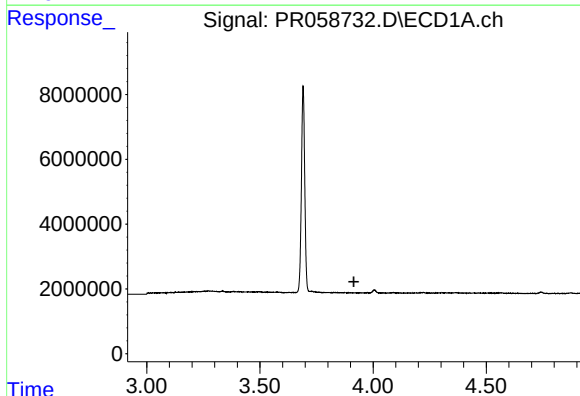
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



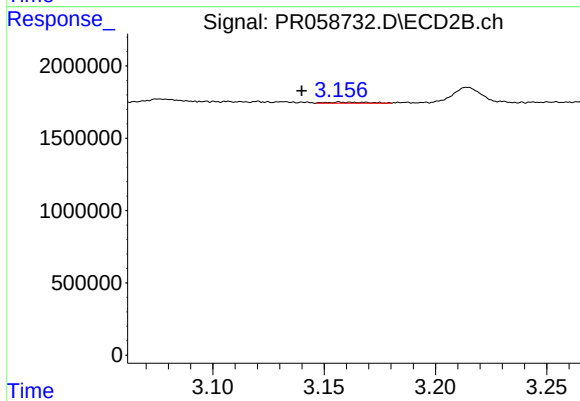
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: 0.052 min
Response: 533724
Conc: 6.32 ng/ml



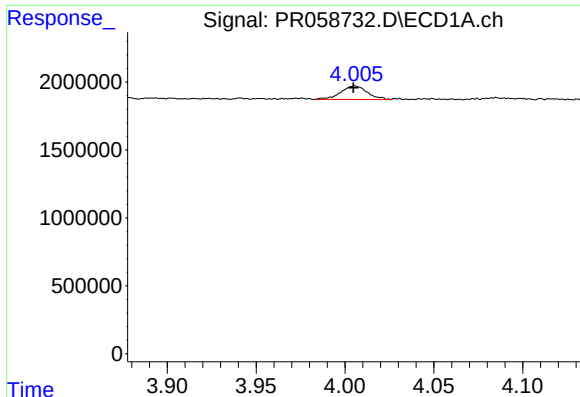
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

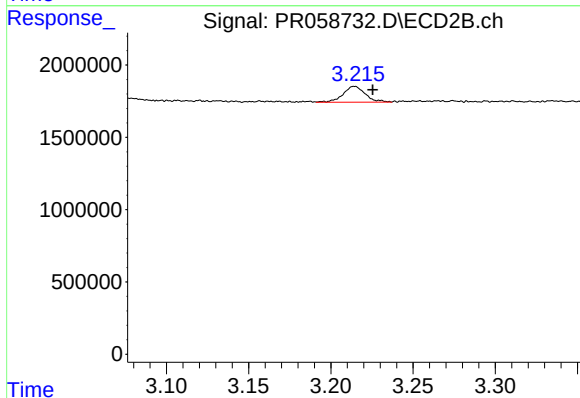
R.T.: 3.157 min
Delta R.T.: 0.017 min
Response: 93320
Conc: 2.45 ng/ml



#9 AR-1221-2

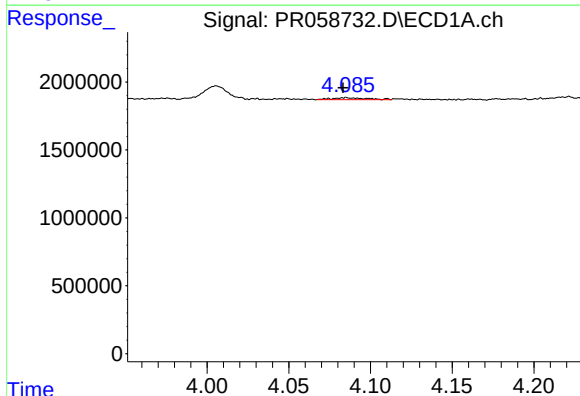
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 1036973
Conc: 38.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



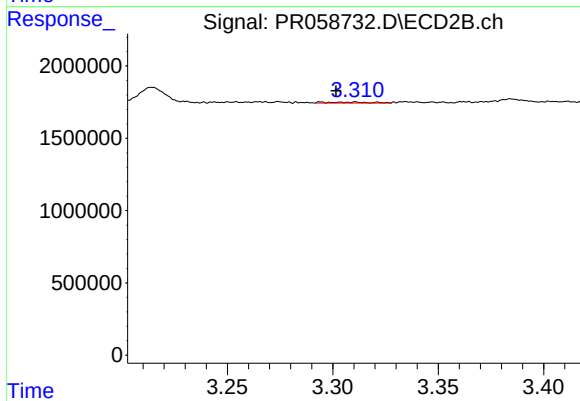
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.011 min
Response: 1034308
Conc: 37.93 ng/ml



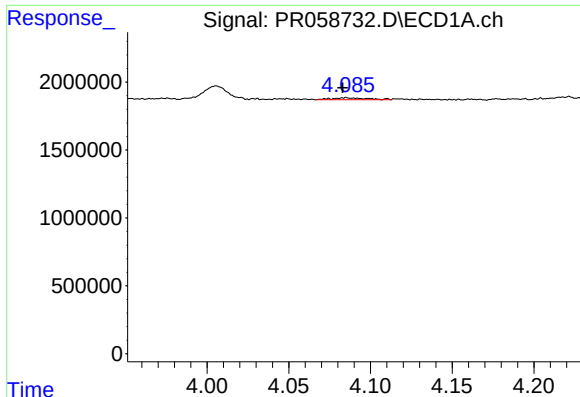
#10 AR-1221-3

R.T.: 4.085 min
Delta R.T.: 0.002 min
Response: 210254
Conc: 2.57 ng/ml



#10 AR-1221-3

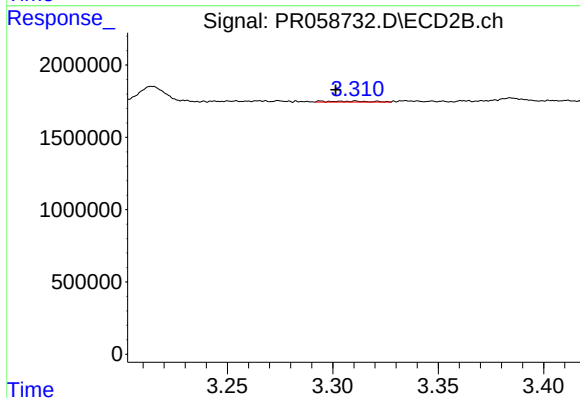
R.T.: 3.311 min
Delta R.T.: 0.009 min
Response: 86593
Conc: 0.96 ng/ml



#11 AR-1232-1

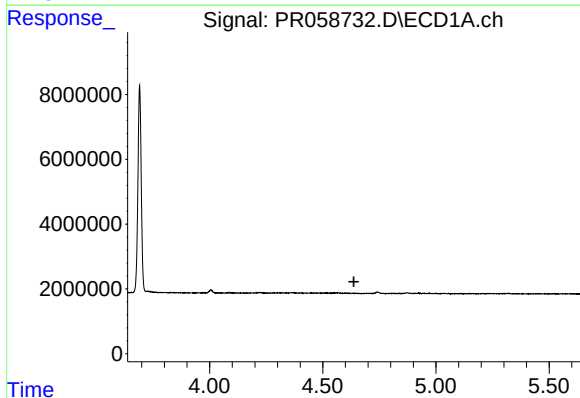
R.T.: 4.085 min
Delta R.T.: 0.002 min
Response: 210254
Conc: 3.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



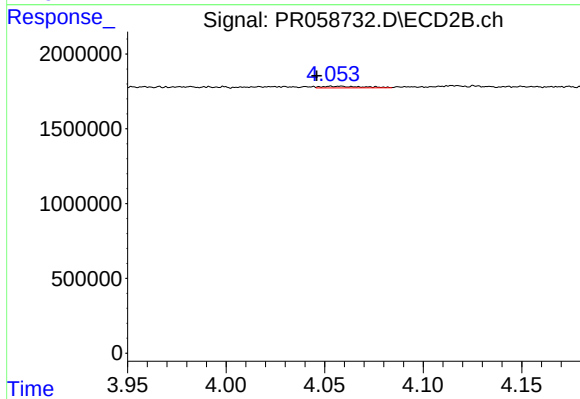
#11 AR-1232-1

R.T.: 3.311 min
Delta R.T.: 0.010 min
Response: 86593
Conc: 1.16 ng/ml



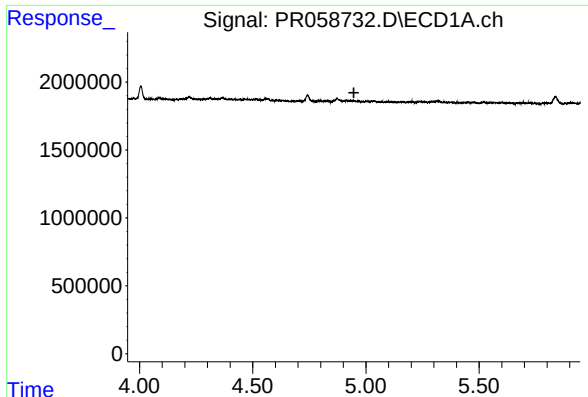
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.637 min
Response: 0
Conc: N.D.



#12 AR-1232-2

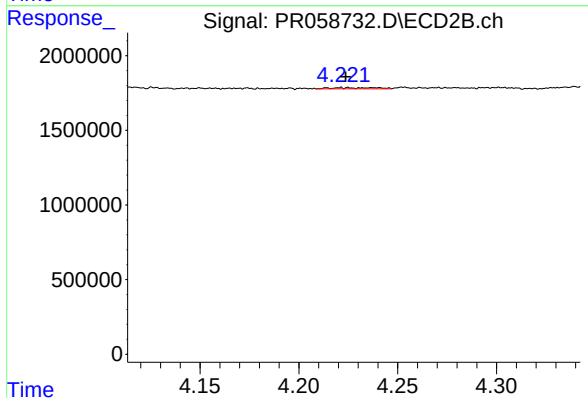
R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 155928
Conc: 2.19 ng/ml



#13 AR-1232-3

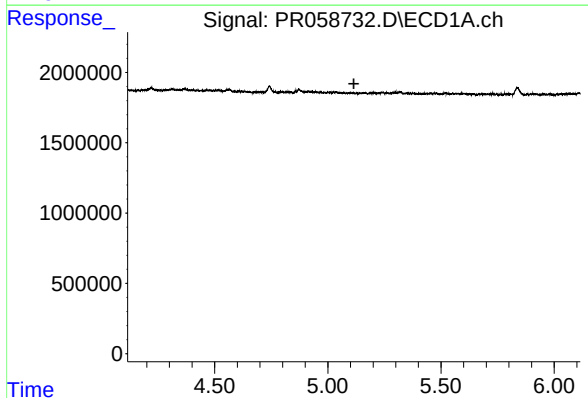
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



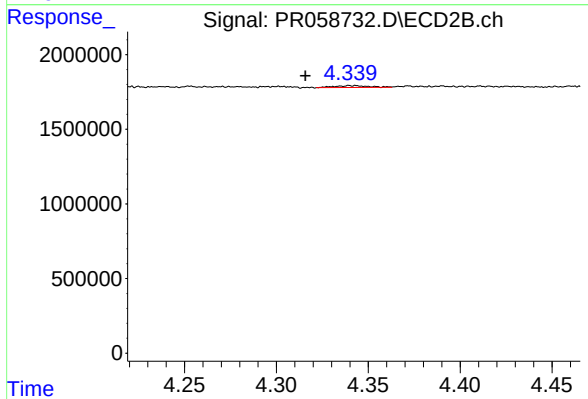
#13 AR-1232-3

R.T.: 4.225 min
Delta R.T.: 0.001 min
Response: 115605
Conc: 3.07 ng/ml



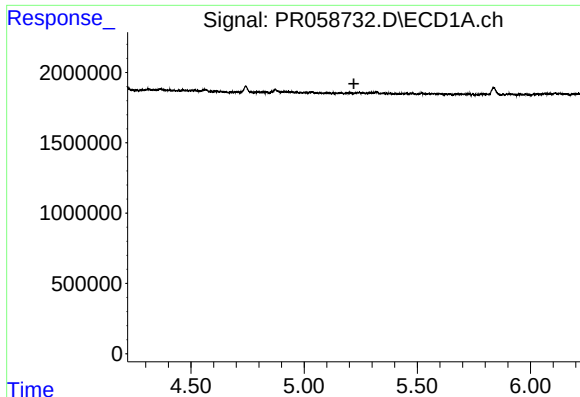
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#14 AR-1232-4

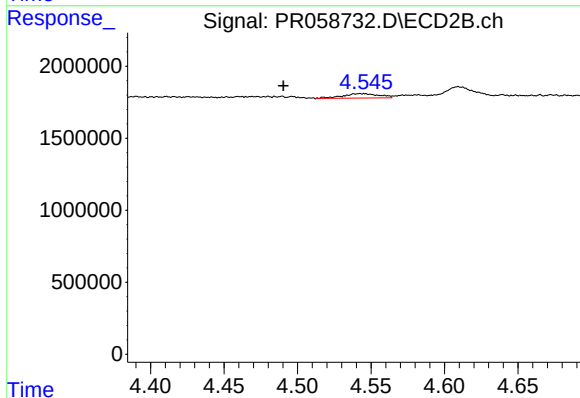
R.T.: 4.341 min
Delta R.T.: 0.025 min
Response: 162010
Conc: 4.92 ng/ml



#15 AR-1232-5

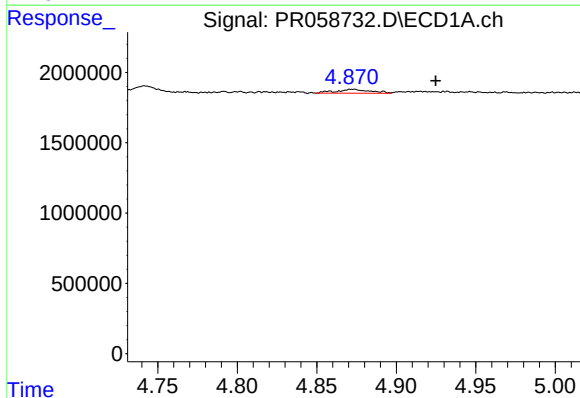
R.T.: 0.000 min
Exp R.T.: 5.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



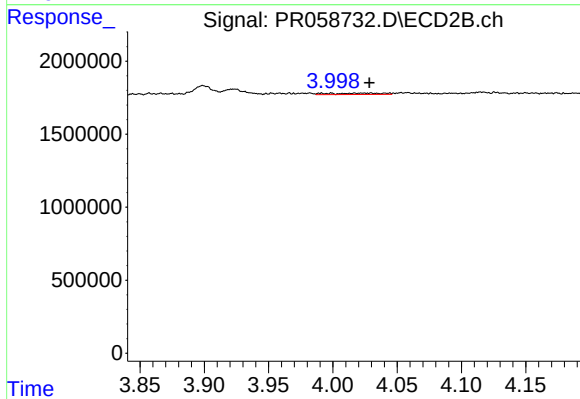
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: 0.052 min
Response: 533724
Conc: 13.99 ng/ml



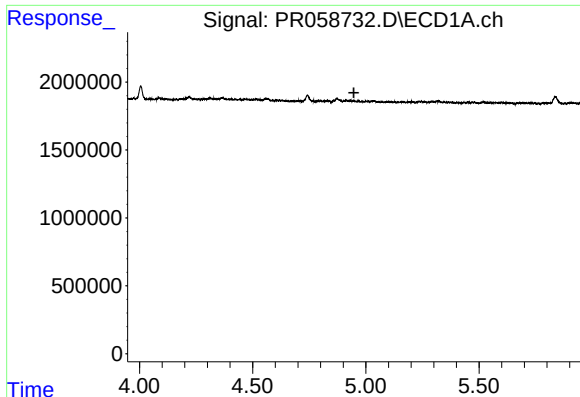
#16 AR-1242-1

R.T.: 4.873 min
Delta R.T.: -0.052 min
Response: 417738
Conc: 5.55 ng/ml



#16 AR-1242-1

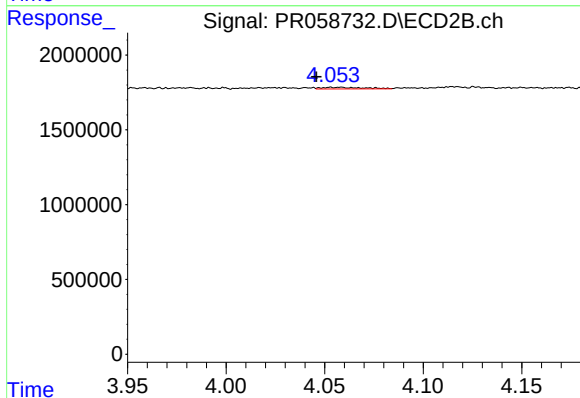
R.T.: 3.999 min
Delta R.T.: -0.030 min
Response: 266348
Conc: 2.73 ng/ml



#17 AR-1242-2

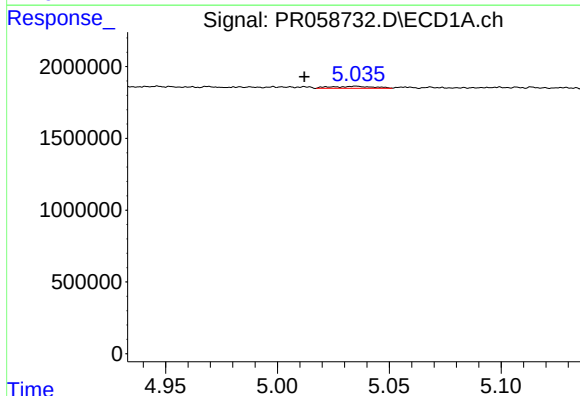
R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



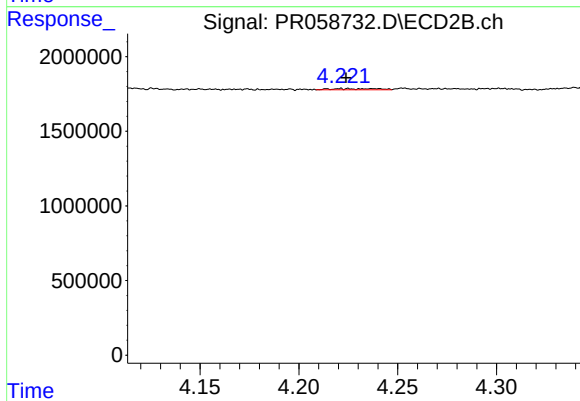
#17 AR-1242-2

R.T.: 4.058 min
Delta R.T.: 0.012 min
Response: 155928
Conc: 1.17 ng/ml



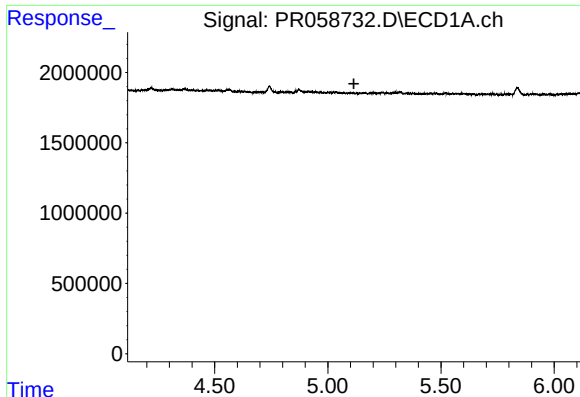
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: 0.023 min
Response: 192056
Conc: 2.88 ng/ml



#18 AR-1242-3

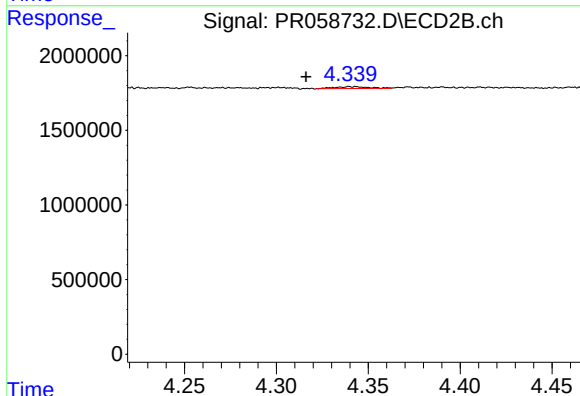
R.T.: 4.225 min
Delta R.T.: 0.001 min
Response: 115605
Conc: 1.61 ng/ml



#19 AR-1242-4

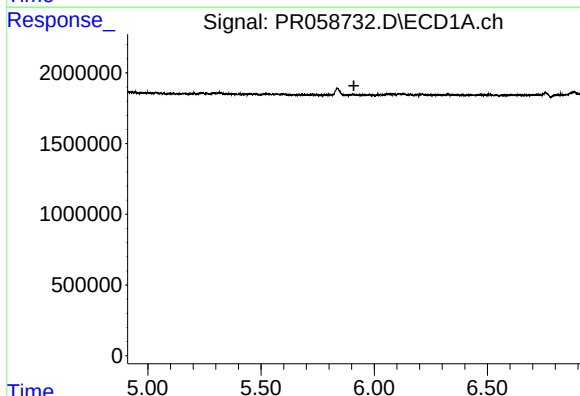
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



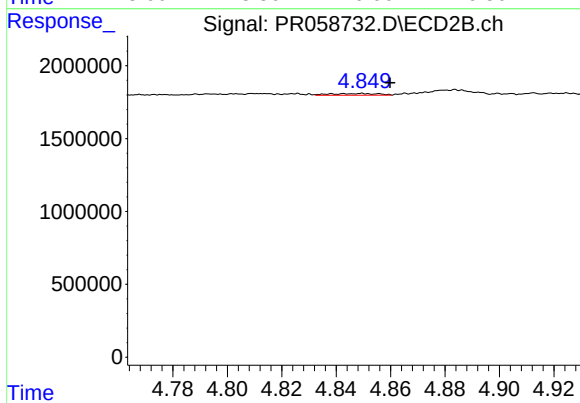
#19 AR-1242-4

R.T.: 4.341 min
Delta R.T.: 0.025 min
Response: 162010
Conc: 2.38 ng/ml



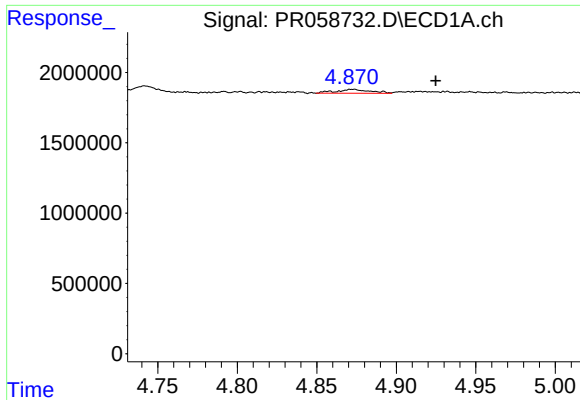
#20 AR-1242-5

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



#20 AR-1242-5

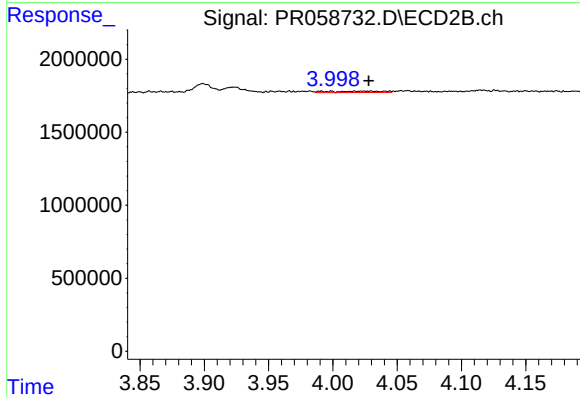
R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 142211
Conc: 1.59 ng/ml



#21 AR-1248-1

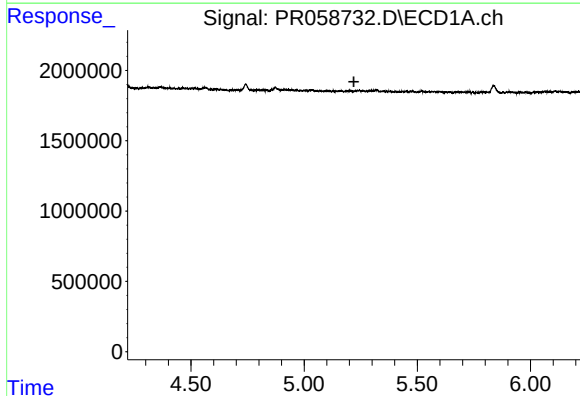
R.T.: 4.873 min
Delta R.T.: -0.052 min
Response: 417738
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



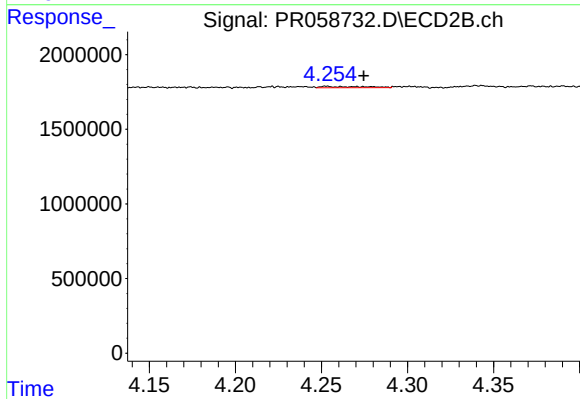
#21 AR-1248-1

R.T.: 3.999 min
Delta R.T.: -0.029 min
Response: 266348
Conc: 3.59 ng/ml



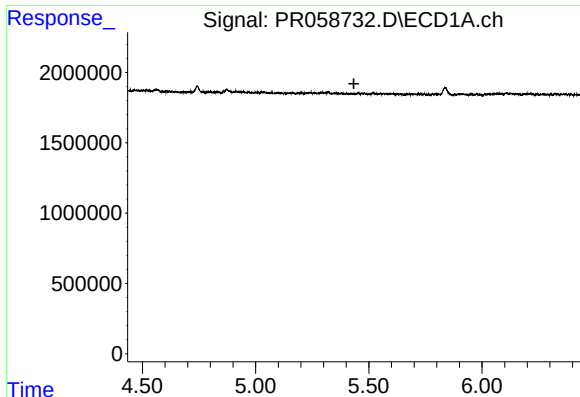
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



#22 AR-1248-2

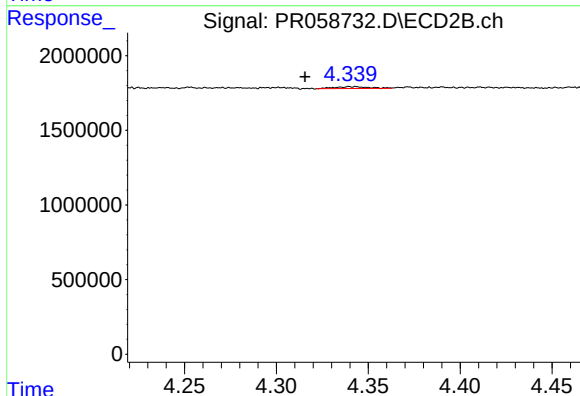
R.T.: 4.253 min
Delta R.T.: -0.022 min
Response: 154490
Conc: 1.55 ng/ml



#23 AR-1248-3

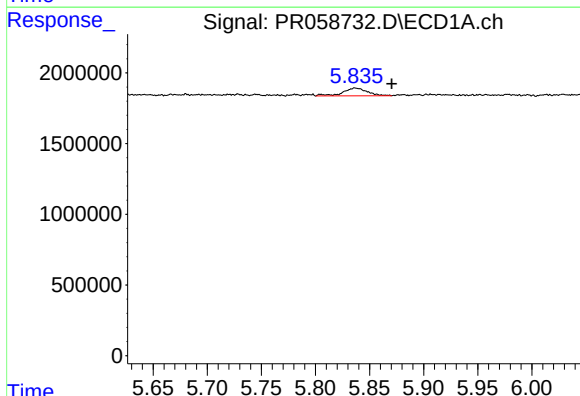
R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



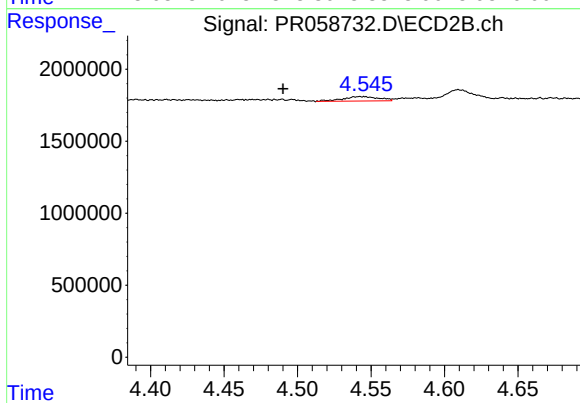
#23 AR-1248-3

R.T.: 4.341 min
Delta R.T.: 0.025 min
Response: 162010
Conc: 1.59 ng/ml



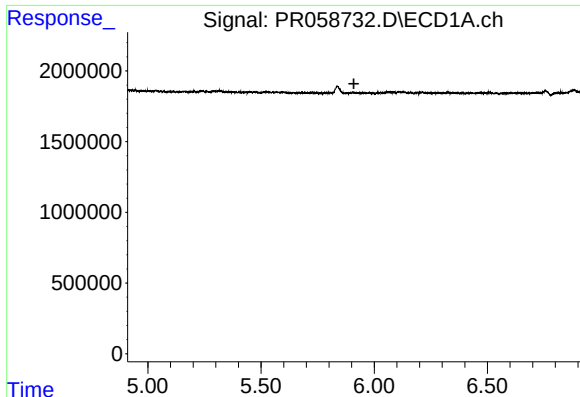
#24 AR-1248-4

R.T.: 5.837 min
Delta R.T.: -0.034 min
Response: 868842
Conc: 9.56 ng/ml



#24 AR-1248-4

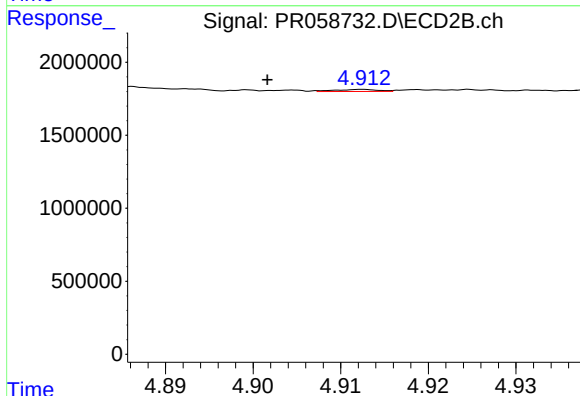
R.T.: 4.543 min
Delta R.T.: 0.053 min
Response: 533724
Conc: 4.26 ng/ml



#25 AR-1248-5

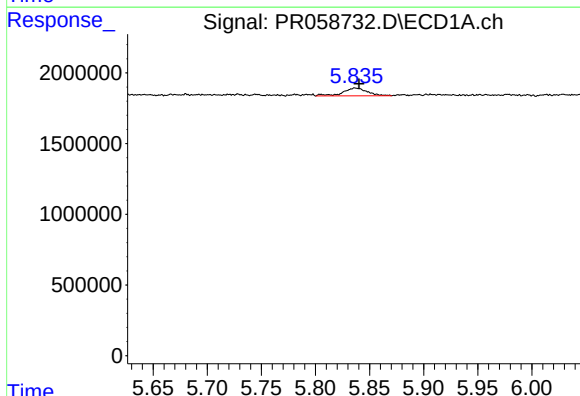
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



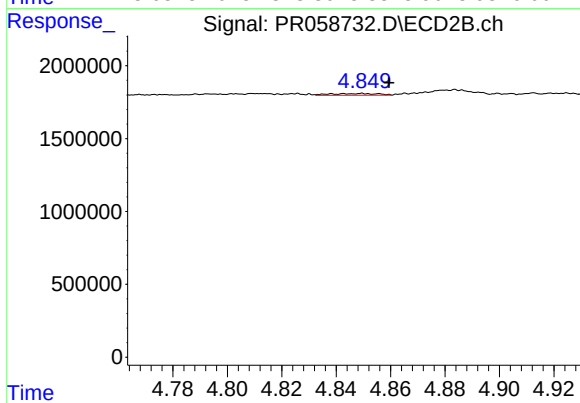
#25 AR-1248-5

R.T.: 4.912 min
Delta R.T.: 0.011 min
Response: 47259
Conc: 0.38 ng/ml



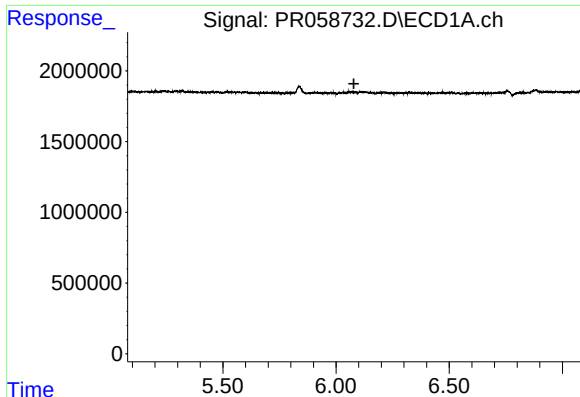
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: -0.003 min
Response: 868842
Conc: 10.07 ng/ml



#26 AR-1254-1

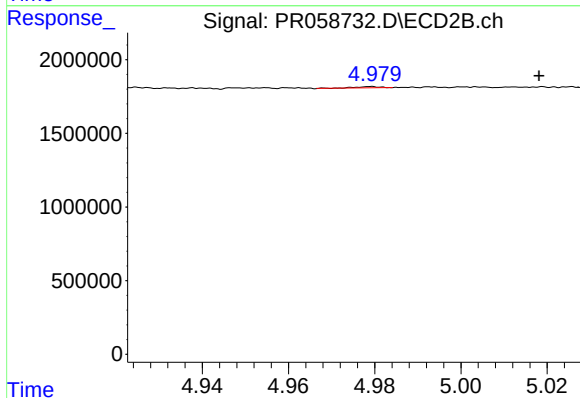
R.T.: 4.849 min
Delta R.T.: -0.010 min
Response: 142211
Conc: 0.79 ng/ml



#27 AR-1254-2

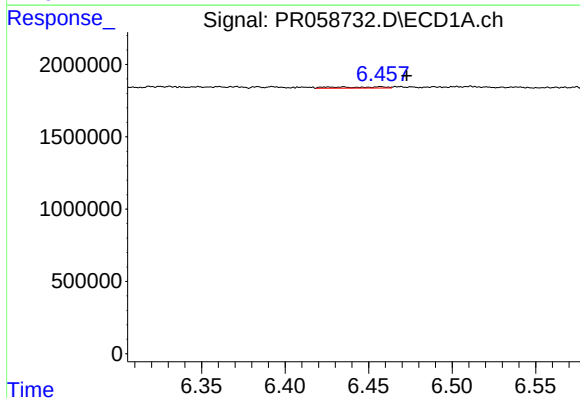
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



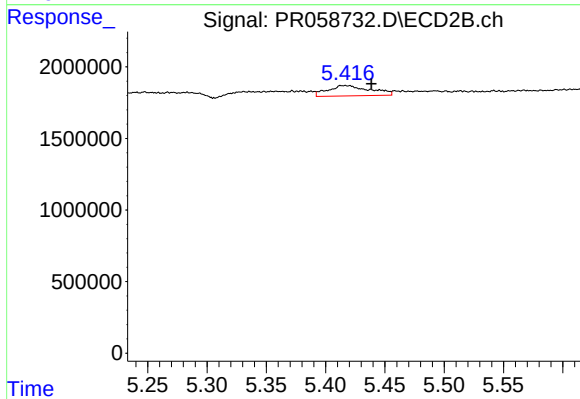
#27 AR-1254-2

R.T.: 4.979 min
Delta R.T.: -0.039 min
Response: 29115
Conc: 0.19 ng/ml



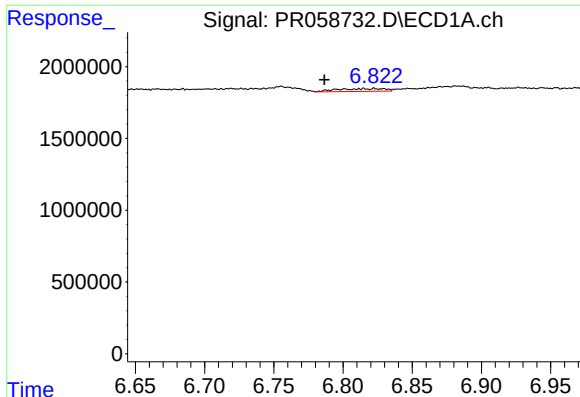
#28 AR-1254-3

R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 176138
Conc: 1.29 ng/ml



#28 AR-1254-3

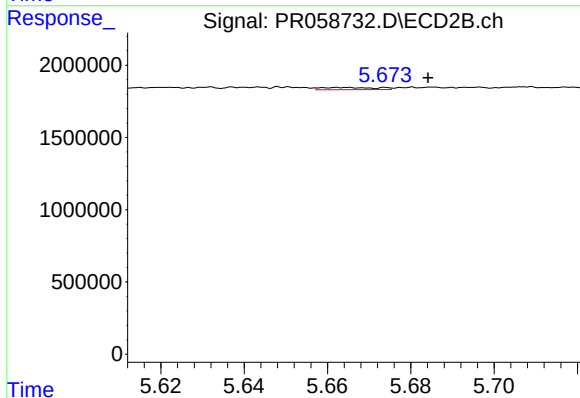
R.T.: 5.416 min
Delta R.T.: -0.023 min
Response: 1795844
Conc: 7.06 ng/ml



#29 AR-1254-4

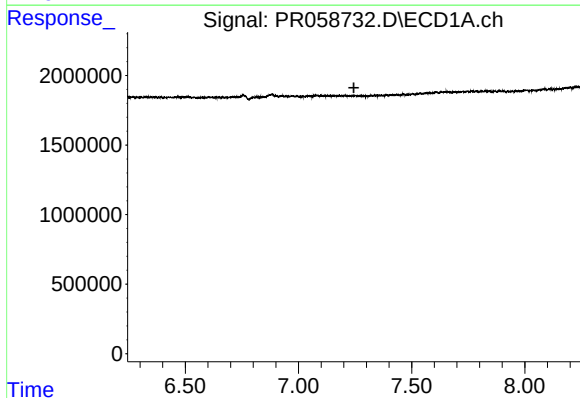
R.T.: 6.815 min
Delta R.T.: 0.028 min
Response: 464032
Conc: 4.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



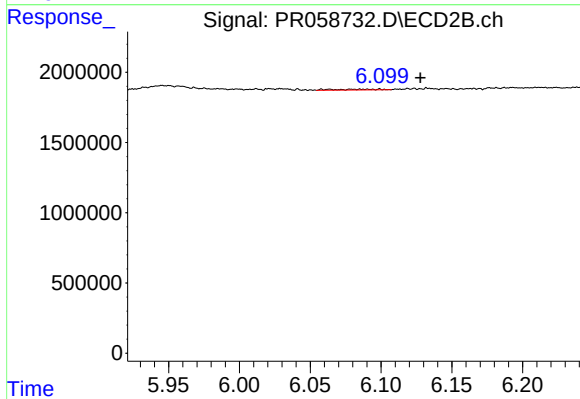
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.021 min
Response: 141926
Conc: 0.89 ng/ml



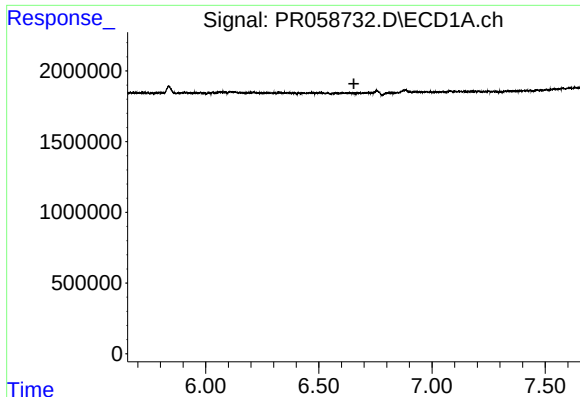
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.245 min
Response: 0
Conc: N.D.



#30 AR-1254-5

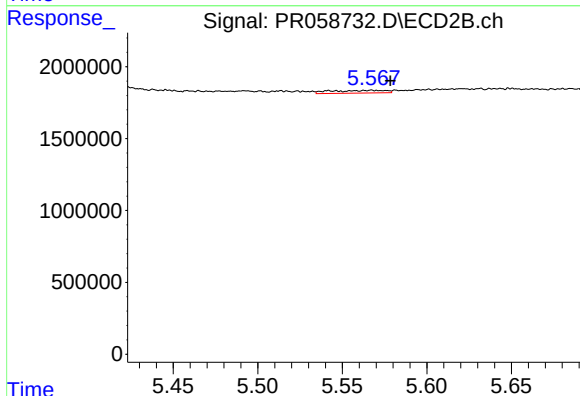
R.T.: 6.091 min
Delta R.T.: -0.037 min
Response: 116698
Conc: 0.51 ng/ml



#31 AR-1260-1

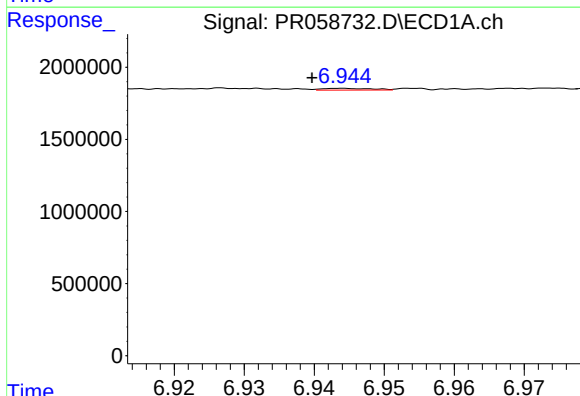
R.T.: 0.000 min
Exp R.T.: 6.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



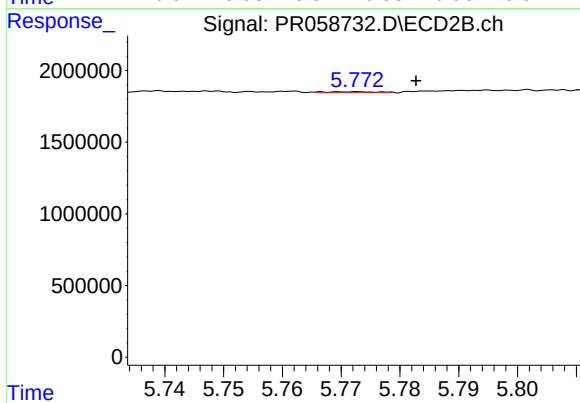
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: -0.011 min
Response: 427304
Conc: 2.48 ng/ml



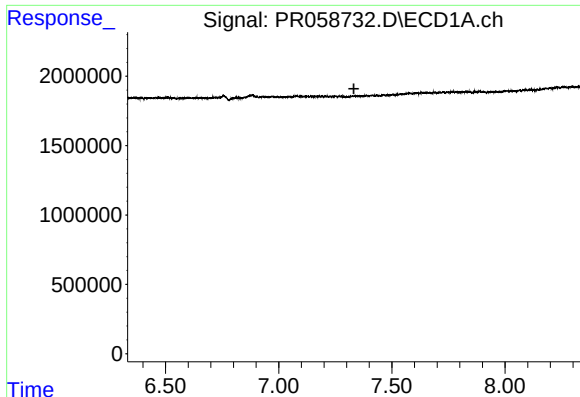
#32 AR-1260-2

R.T.: 6.944 min
Delta R.T.: 0.004 min
Response: 58963
Conc: 0.48 ng/ml



#32 AR-1260-2

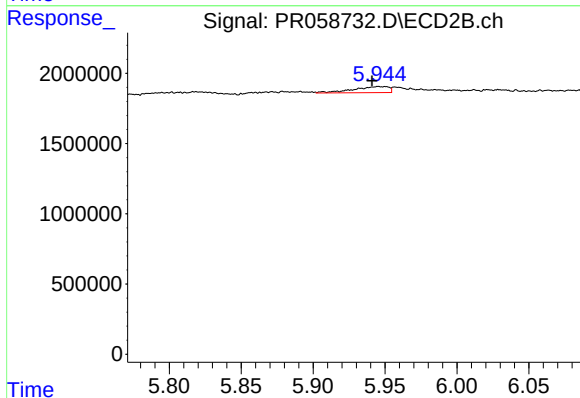
R.T.: 5.772 min
Delta R.T.: -0.010 min
Response: 39976
Conc: 0.19 ng/ml



#33 AR-1260-3

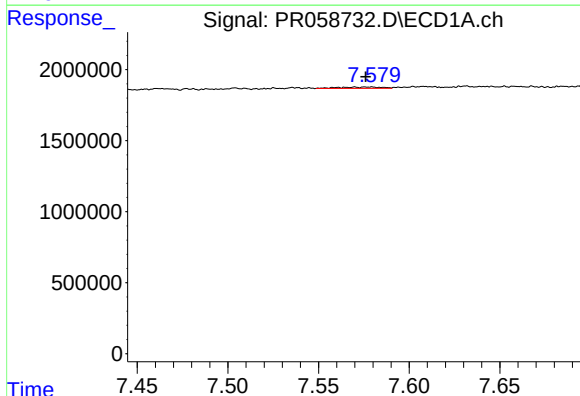
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



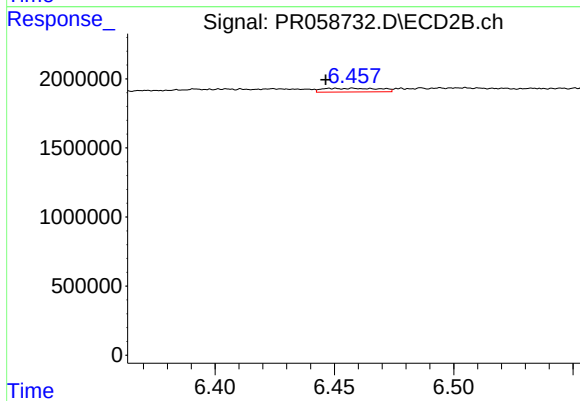
#33 AR-1260-3

R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 746375
Conc: 3.75 ng/ml



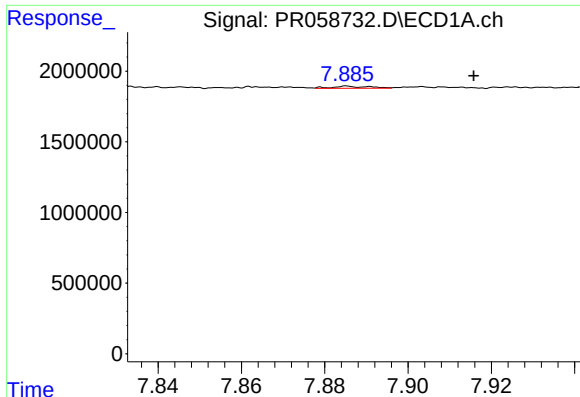
#34 AR-1260-4

R.T.: 7.579 min
Delta R.T.: 0.003 min
Response: 159261
Conc: 1.48 ng/ml



#34 AR-1260-4

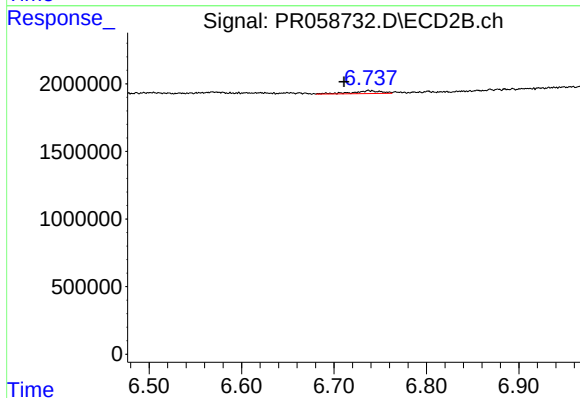
R.T.: 6.458 min
Delta R.T.: 0.011 min
Response: 444434
Conc: 2.68 ng/ml



#35 AR-1260-5

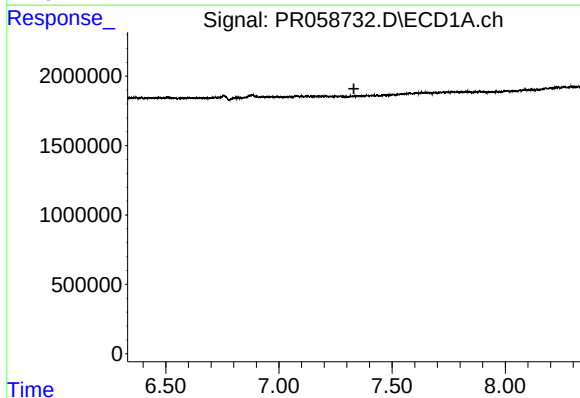
R.T.: 7.885 min
Delta R.T.: -0.030 min
Response: 91083
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



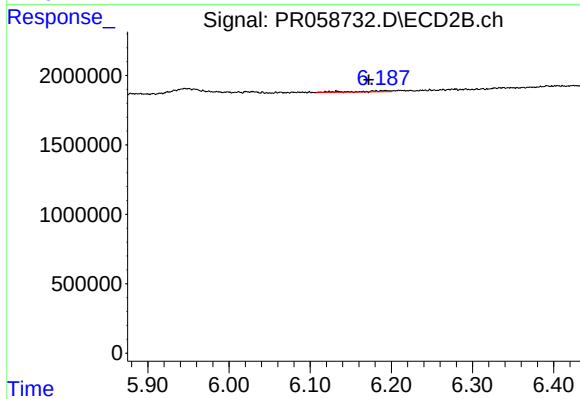
#35 AR-1260-5

R.T.: 6.738 min
Delta R.T.: 0.027 min
Response: 462705
Conc: 1.17 ng/ml



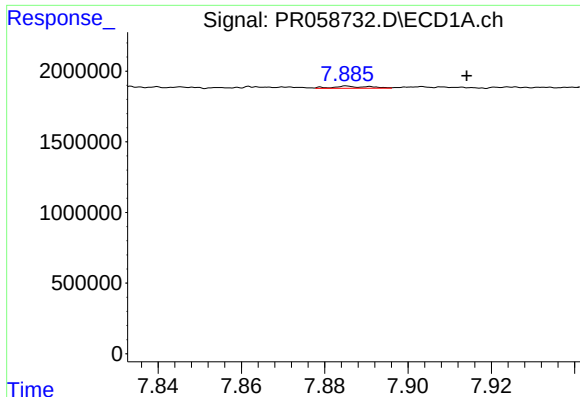
#36 AR-1262-1

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



#36 AR-1262-1

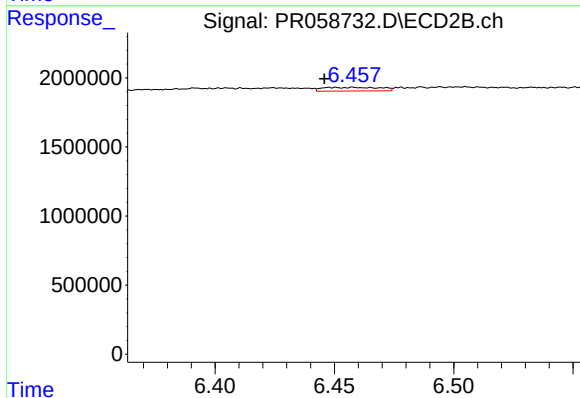
R.T.: 6.193 min
Delta R.T.: 0.020 min
Response: 230662
Conc: 0.96 ng/ml



#37 AR-1262-2

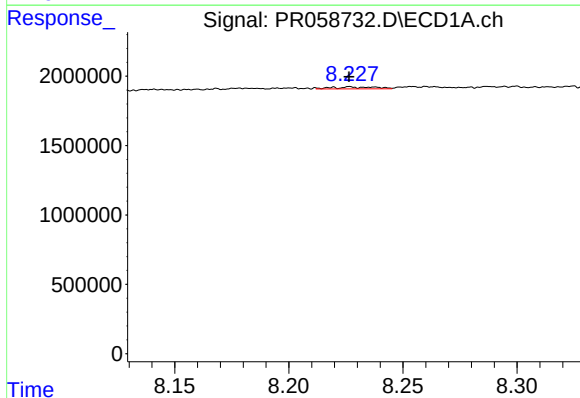
R.T.: 7.885 min
Delta R.T.: -0.029 min
Response: 91083
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



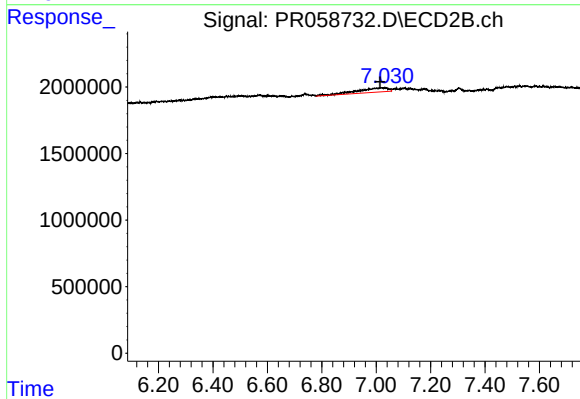
#37 AR-1262-2

R.T.: 6.458 min
Delta R.T.: 0.012 min
Response: 444434
Conc: 2.03 ng/ml



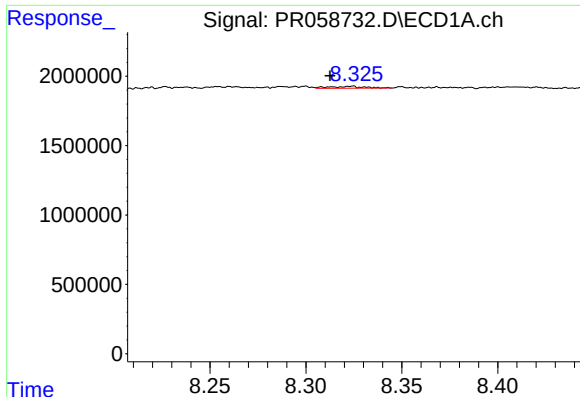
#38 AR-1262-3

R.T.: 8.227 min
Delta R.T.: 0.000 min
Response: 182370
Conc: 1.08 ng/ml



#38 AR-1262-3

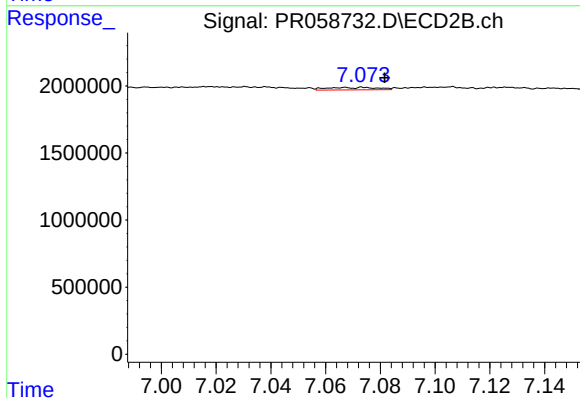
R.T.: 7.031 min
Delta R.T.: 0.016 min
Response: 2651225
Conc: 15.57 ng/ml



#39 AR-1262-4

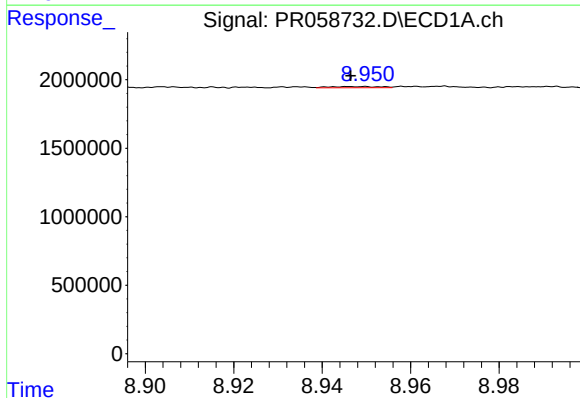
R.T.: 8.324 min
Delta R.T.: 0.011 min
Response: 178277
Conc: 2.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



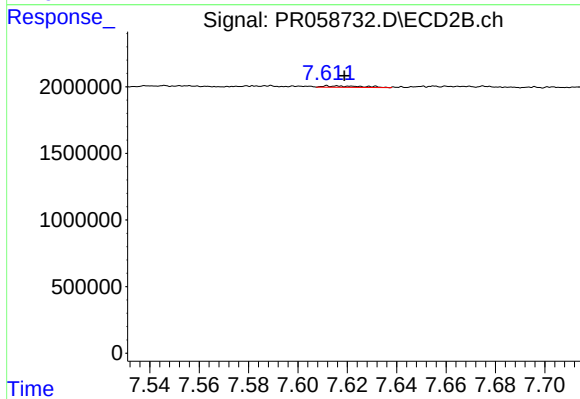
#39 AR-1262-4

R.T.: 7.073 min
Delta R.T.: -0.009 min
Response: 237284
Conc: 0.73 ng/ml



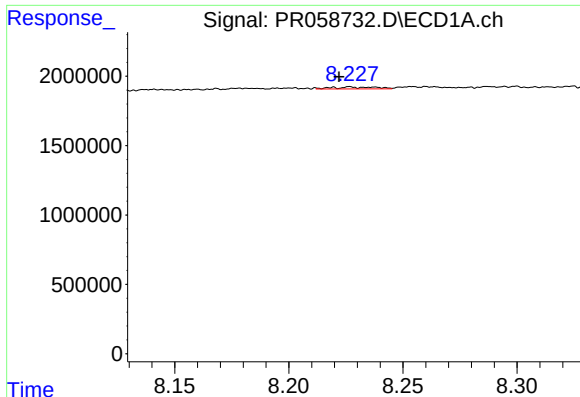
#40 AR-1262-5

R.T.: 8.948 min
Delta R.T.: 0.001 min
Response: 70693
Conc: 0.75 ng/ml



#40 AR-1262-5

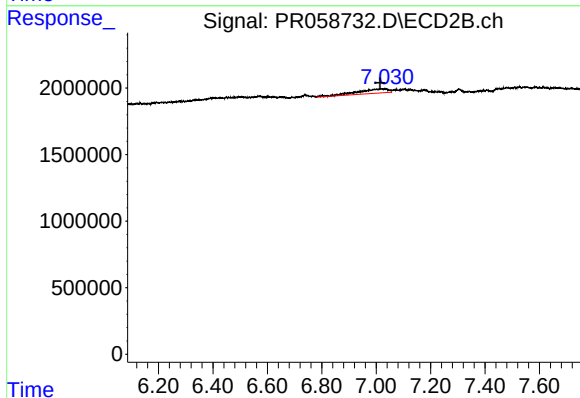
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 112636
Conc: 0.76 ng/ml



#41 AR-1268-1

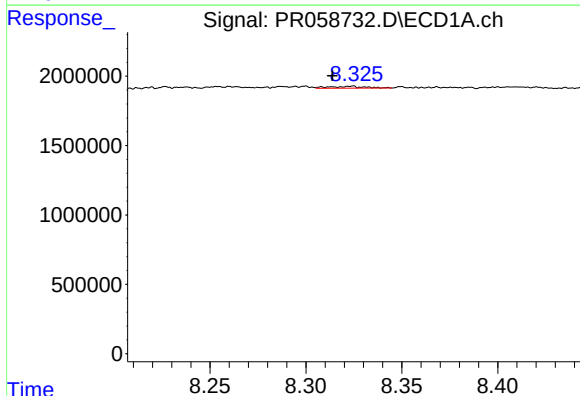
R.T.: 8.227 min
Delta R.T.: 0.005 min
Response: 182370
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



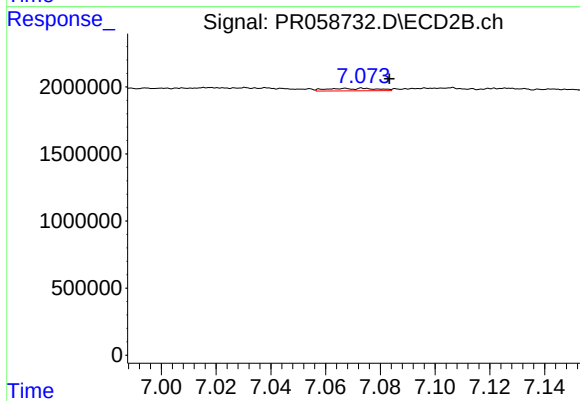
#41 AR-1268-1

R.T.: 7.031 min
Delta R.T.: 0.016 min
Response: 2651225
Conc: 5.29 ng/ml



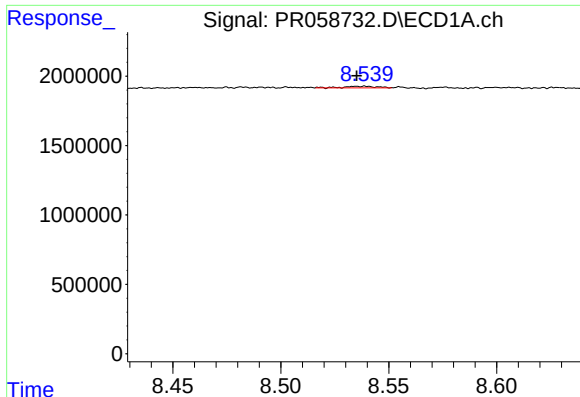
#42 AR-1268-2

R.T.: 8.324 min
Delta R.T.: 0.010 min
Response: 178277
Conc: 0.70 ng/ml



#42 AR-1268-2

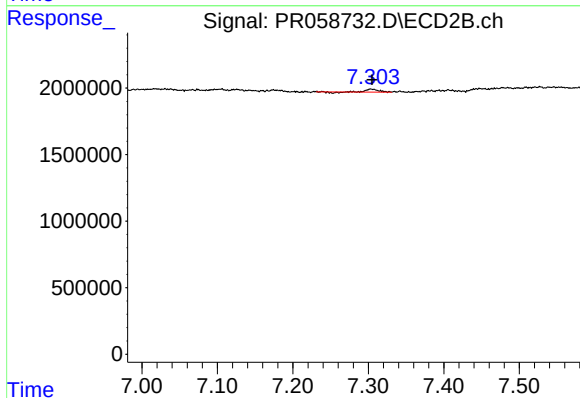
R.T.: 7.073 min
Delta R.T.: -0.010 min
Response: 237284
Conc: 0.52 ng/ml



#43 AR-1268-3

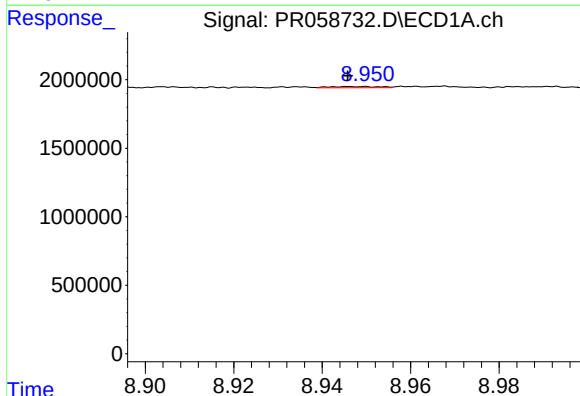
R.T.: 8.539 min
Delta R.T.: 0.004 min
Response: 122486
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



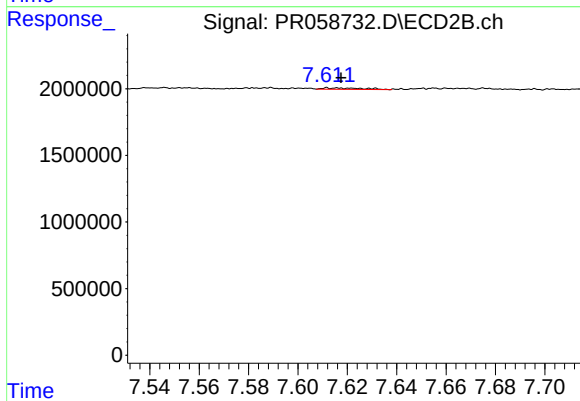
#43 AR-1268-3

R.T.: 7.304 min
Delta R.T.: 0.000 min
Response: 205317
Conc: 0.54 ng/ml



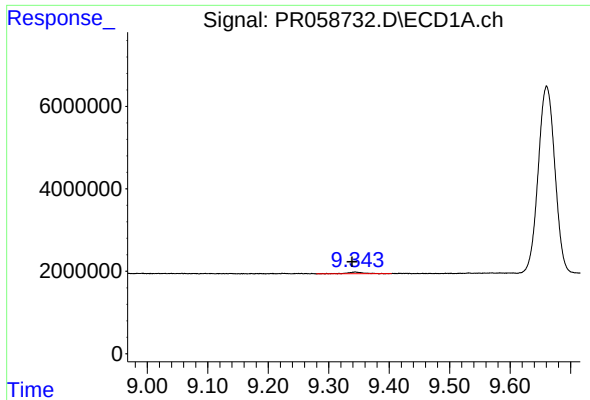
#44 AR-1268-4

R.T.: 8.948 min
Delta R.T.: 0.002 min
Response: 70693
Conc: 0.70 ng/ml



#44 AR-1268-4

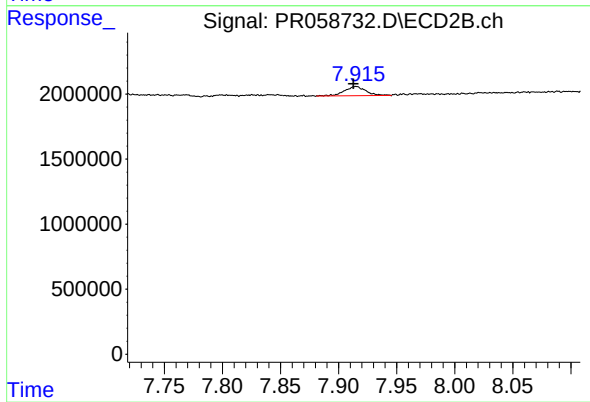
R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 112636
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: 0.005 min
Response: 784630
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: 0.002 min
Response: 923966
Conc: 0.76 ng/ml