

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083022\
 Data File : PR056232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2022 10:29
 Operator : AJ\MA
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 13:08:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 10 07:34:29 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...	3.628	2.897	106.7E6	40316999	22.656	18.123
2)	SA Decachlor...	9.520	8.108	79657553	67645348	47.839	38.809
Target Compounds							
3)	L1 AR-1016-1	4.802f	4.003	547437	131509	4.418	1.791 #
4)	L1 AR-1016-2	0.000	4.003	0	131509	N.D.	1.291 #
6)	L1 AR-1016-4	0.000	4.296f	0	75786	N.D.	1.828 #
7)	L1 AR-1016-5	0.000	4.460	0	324828	N.D.	5.910 #
8)	L2 AR-1221-1	3.870	0.000	140568	0	2.679	N.D. #
9)	L2 AR-1221-2	3.938	3.197	1400271	438711	38.735	25.811 #
10)	L2 AR-1221-3	4.018	3.281	92379	19940	0.802	0.346 #
11)	L3 AR-1232-1	4.018	3.281	92379	19940	0.924	0.404 #
12)	L3 AR-1232-2	0.000	4.003	0	131509	N.D.	2.836 #
14)	L3 AR-1232-4	0.000	4.296	0	75786	N.D.	3.657 #
15)	L3 AR-1232-5	0.000	4.460	0	324828	N.D.	14.091 #
16)	L4 AR-1242-1	4.802f	4.003	547437	131509	5.052	2.175 #
17)	L4 AR-1242-2	0.000	4.003	0	131509	N.D.	1.558 #
19)	L4 AR-1242-4	0.000	4.296	0	75786	N.D.	1.793 #
20)	L4 AR-1242-5	5.832	4.828	217447	430076	3.365	7.872 #
21)	L5 AR-1248-1	4.802f	4.003	547437	131509	6.788	2.903 #
22)	L5 AR-1248-2	0.000	4.296f	0	75786	N.D.	1.249 #
23)	L5 AR-1248-3	0.000	4.296	0	75786	N.D.	1.219 #
24)	L5 AR-1248-4	5.817	4.460	521389	324828	4.769	4.329
25)	L5 AR-1248-5	5.832	4.852	217447	847524	2.031	11.008 #
26)	L6 AR-1254-1	5.817f	4.828	521389	430076	4.797	3.812
27)	L6 AR-1254-2	0.000	4.976	0	580263	N.D.	5.959 #
28)	L6 AR-1254-3	6.379	5.422	298639	221363	1.864	1.394 #
29)	L6 AR-1254-4	6.712	5.642	181514	34800	1.547	0.341 #
30)	L6 AR-1254-5	7.152	6.089	401857	215554	3.327	1.498 #
31)	L7 AR-1260-1	0.000	5.542	0	126567	N.D.	1.181 #
32)	L7 AR-1260-2	6.852	5.717f	426696	349908	3.275	2.704
33)	L7 AR-1260-3	7.246	5.908	263278	331460	2.772	2.702
34)	L7 AR-1260-4	7.462	6.401	223442	181171	2.053	1.760
35)	L7 AR-1260-5	7.818	6.674	374500	347849	1.816	1.445
36)	L8 AR-1262-1	7.246	6.134	263278	187892	1.848	1.307 #
37)	L8 AR-1262-2	7.818	6.674	374500	347849	1.529	1.317
38)	L8 AR-1262-3	8.144	6.985	415980	124321	2.458	1.197 #
39)	L8 AR-1262-4	8.205	7.041	375856	248021	4.422	1.264 #
41)	L9 AR-1268-1	8.144	6.985	415980	124321	1.435	0.397 #
42)	L9 AR-1268-2	8.205	7.041	375856	248021	1.404	0.874 #
43)	L9 AR-1268-3	0.000	7.261	0	234781	N.D.	0.963 #
45)	L9 AR-1268-5	9.215	7.871	1005010	459169	1.355	0.585 #

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Acq On : 30 Aug 2022 10:29
Operator : AJ\MA
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 13:08:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 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
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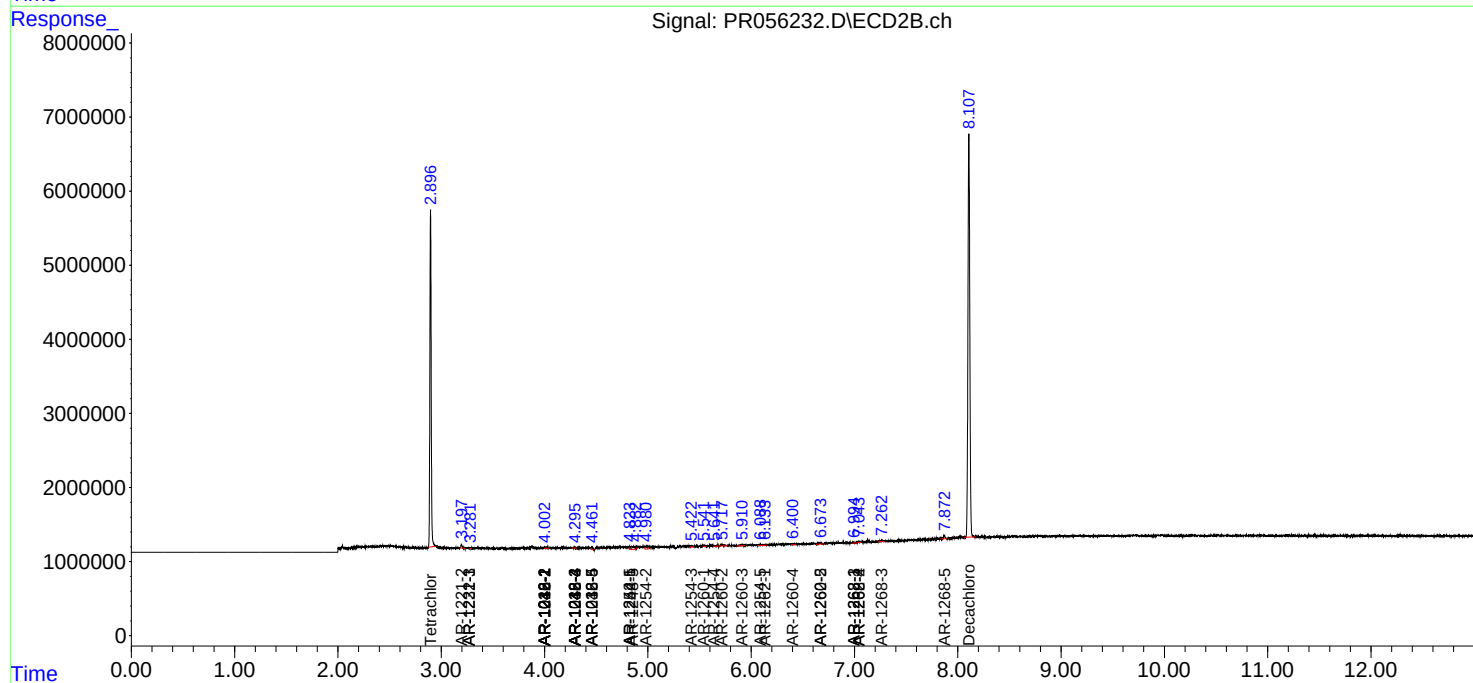
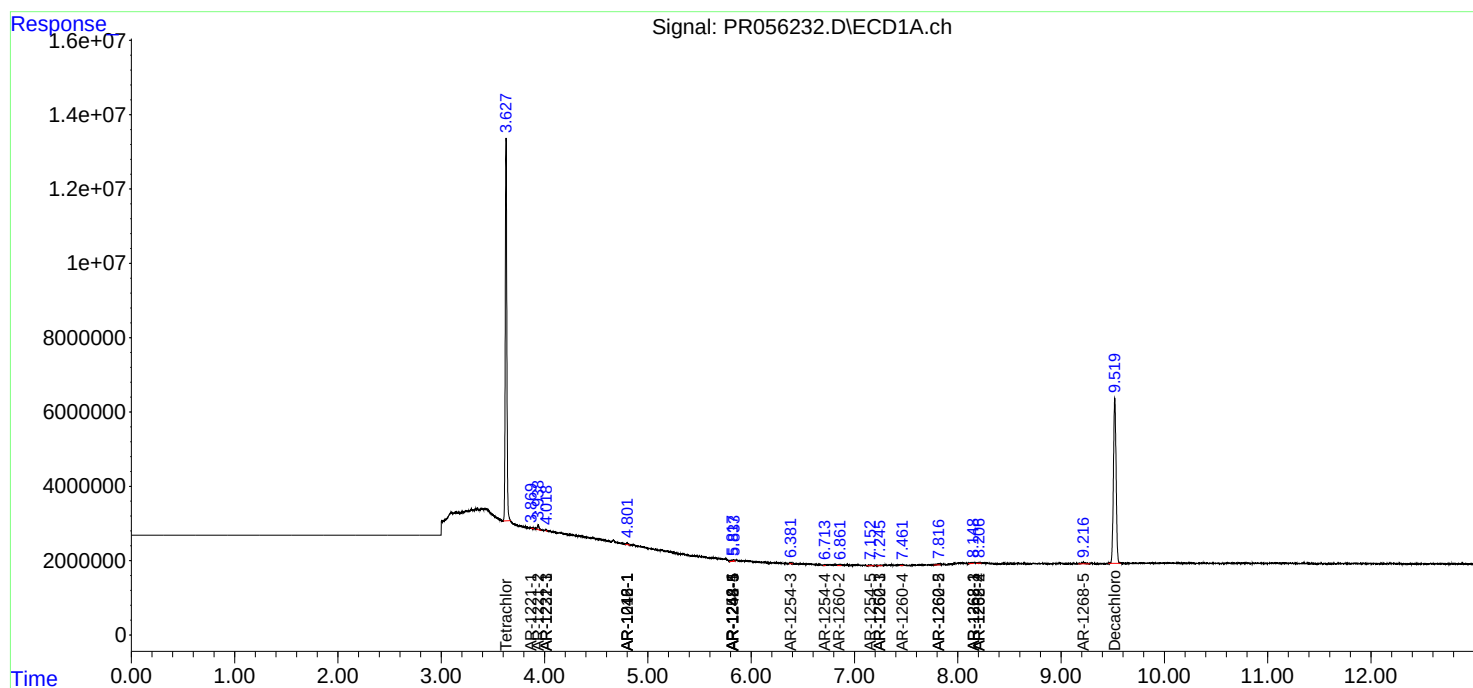
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

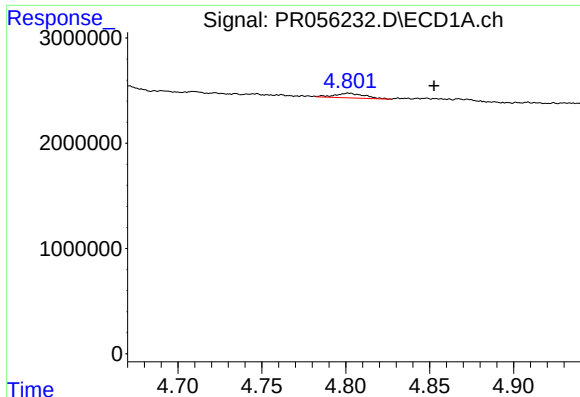
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083022\
Data File : PR056232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2022 10:29
Operator : AJ\MA
Sample : AIBLK
Misc :
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ECD_R
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Quant Time: Aug 30 13:08:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
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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

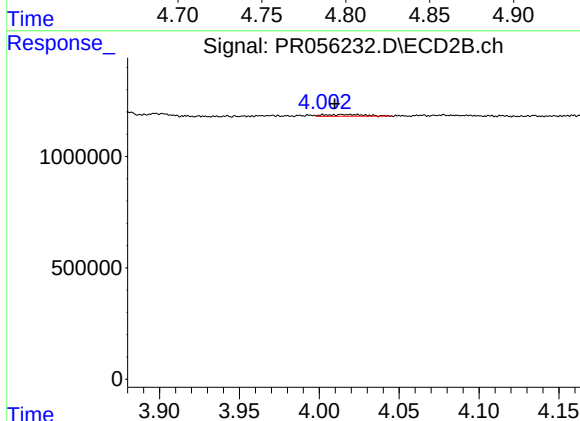




#3 AR-1016-1

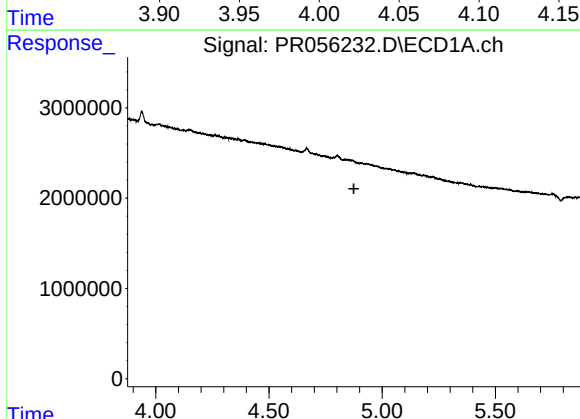
R.T.: 4.802 min
Delta R.T.: -0.051 min
Response: 547437
Conc: 4.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



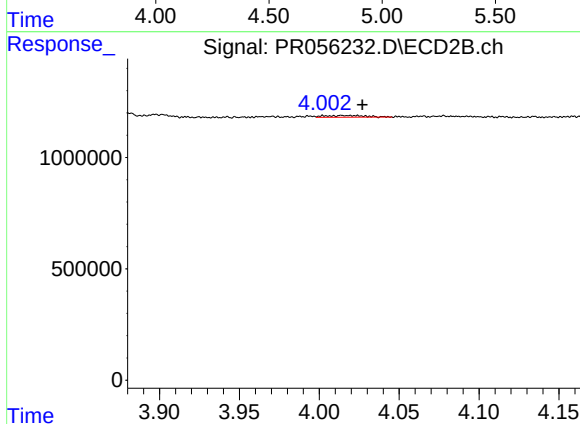
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 131509
Conc: 1.79 ng/ml



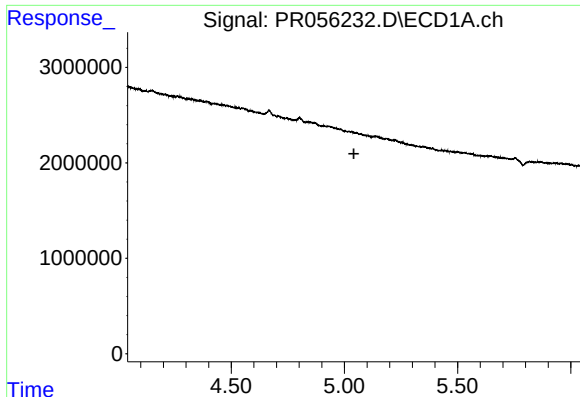
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#4 AR-1016-2

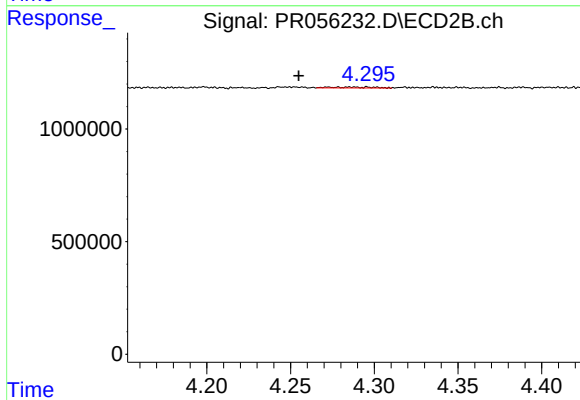
R.T.: 4.003 min
Delta R.T.: -0.025 min
Response: 131509
Conc: 1.29 ng/ml



#6 AR-1016-4

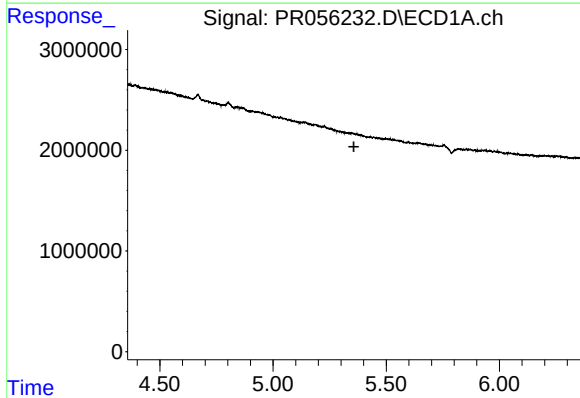
R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



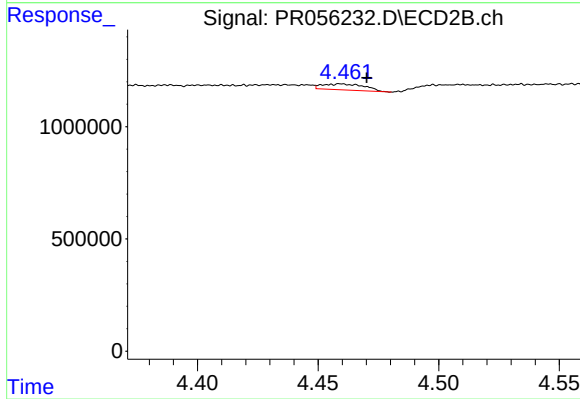
#6 AR-1016-4

R.T.: 4.296 min
Delta R.T.: 0.041 min
Response: 75786
Conc: 1.83 ng/ml



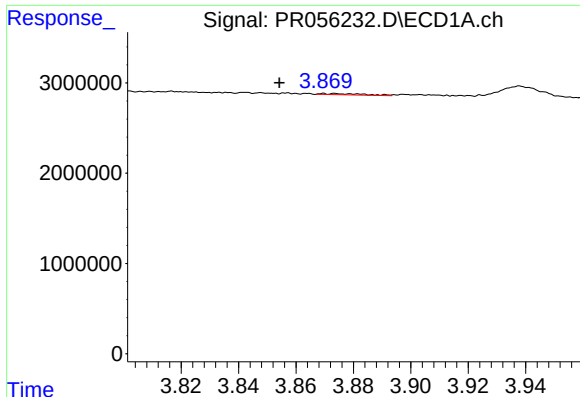
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#7 AR-1016-5

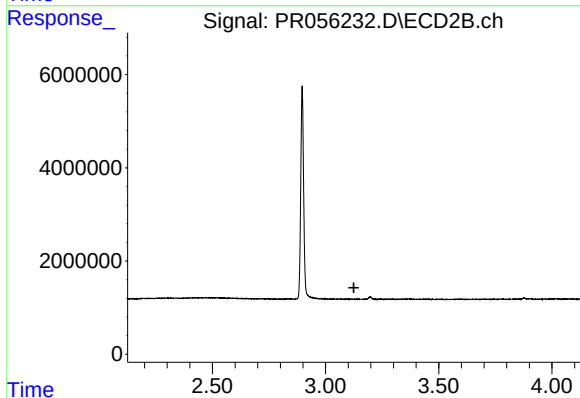
R.T.: 4.460 min
Delta R.T.: -0.011 min
Response: 324828
Conc: 5.91 ng/ml



#8 AR-1221-1

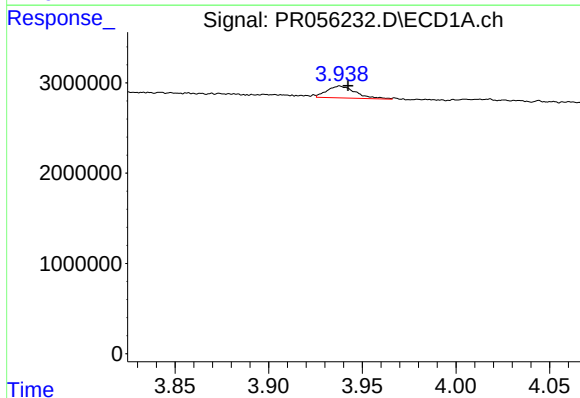
R.T.: 3.870 min
Delta R.T.: 0.015 min
Response: 140568
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



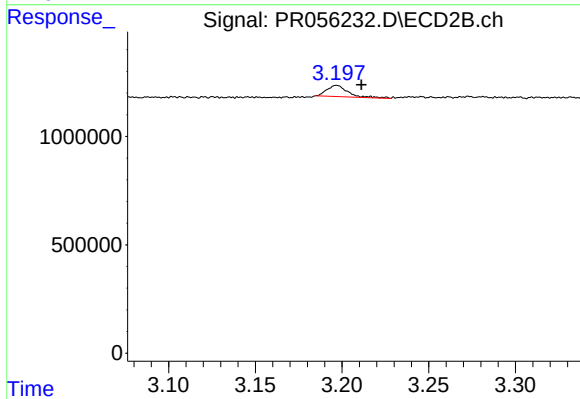
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.125 min
Response: 0
Conc: N.D.



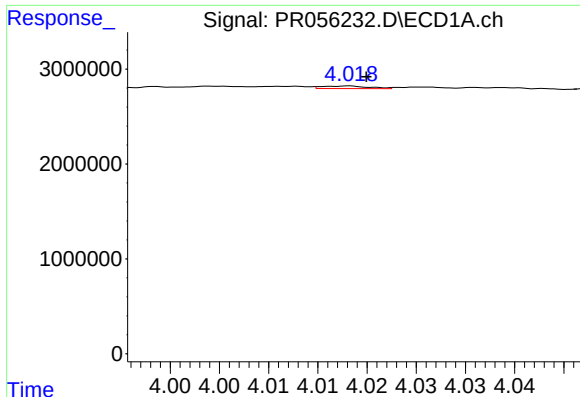
#9 AR-1221-2

R.T.: 3.938 min
Delta R.T.: -0.004 min
Response: 1400271
Conc: 38.73 ng/ml



#9 AR-1221-2

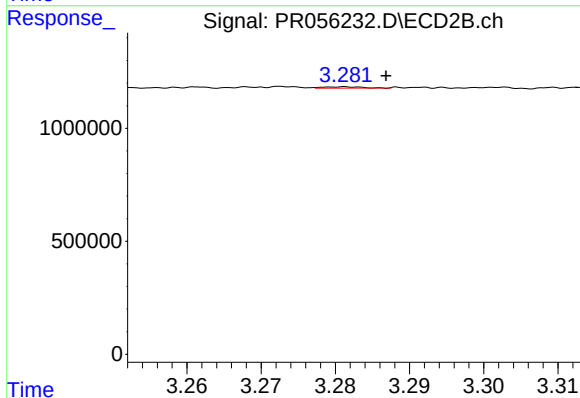
R.T.: 3.197 min
Delta R.T.: -0.014 min
Response: 438711
Conc: 25.81 ng/ml



#10 AR-1221-3

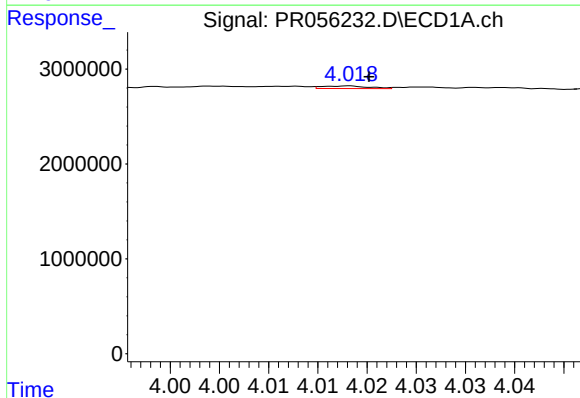
R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 92379
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



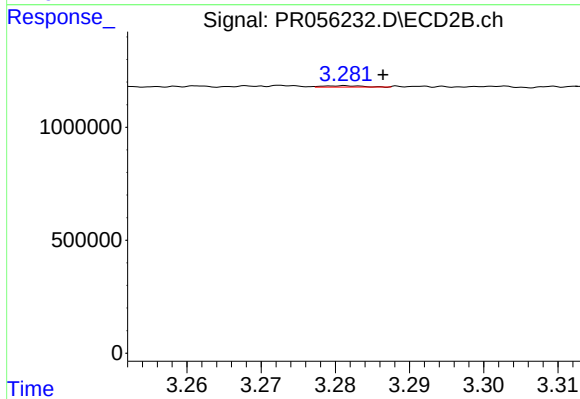
#10 AR-1221-3

R.T.: 3.281 min
Delta R.T.: -0.005 min
Response: 19940
Conc: 0.35 ng/ml



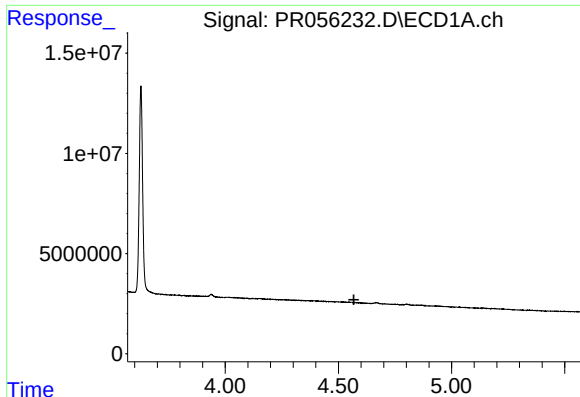
#11 AR-1232-1

R.T.: 4.018 min
Delta R.T.: -0.002 min
Response: 92379
Conc: 0.92 ng/ml



#11 AR-1232-1

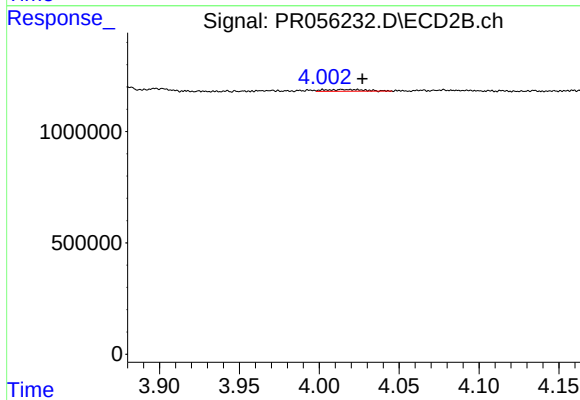
R.T.: 3.281 min
Delta R.T.: -0.005 min
Response: 19940
Conc: 0.40 ng/ml



#12 AR-1232-2

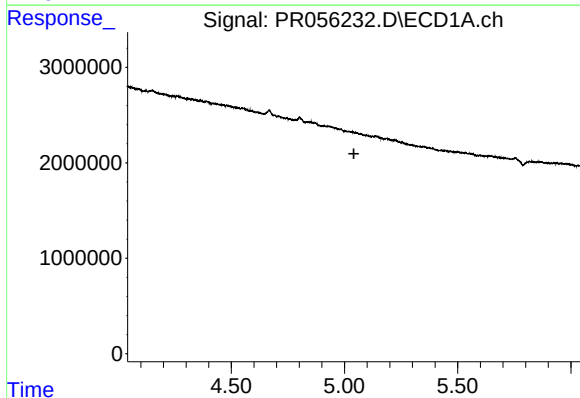
R.T.: 0.000 min
Exp R.T.: 4.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



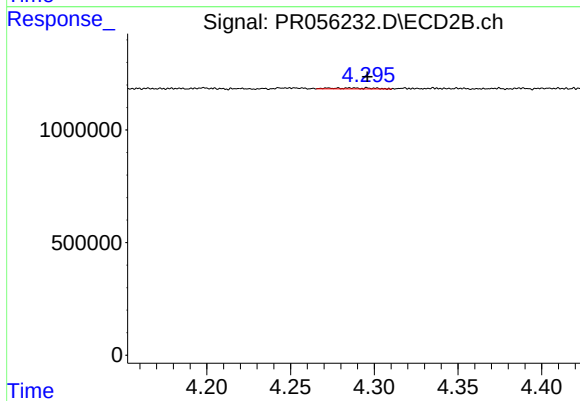
#12 AR-1232-2

R.T.: 4.003 min
Delta R.T.: -0.025 min
Response: 131509
Conc: 2.84 ng/ml



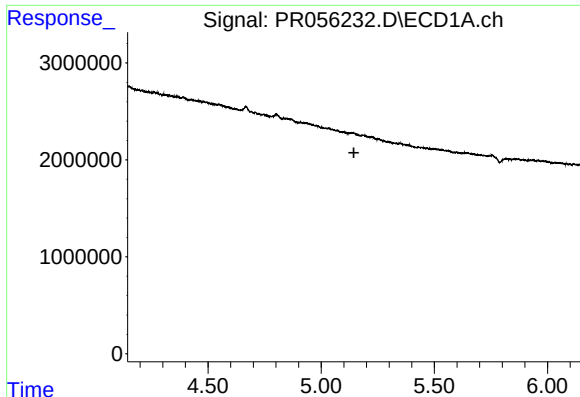
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

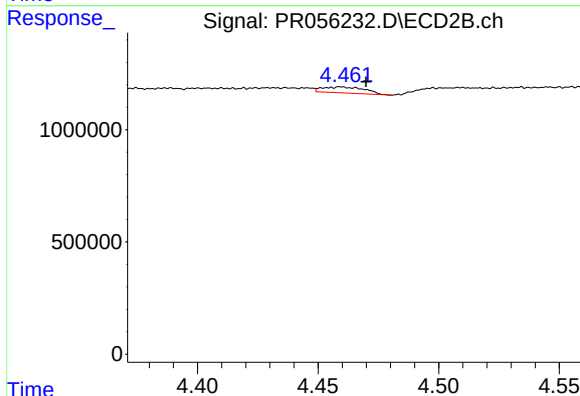
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 75786
Conc: 3.66 ng/ml



#15 AR-1232-5

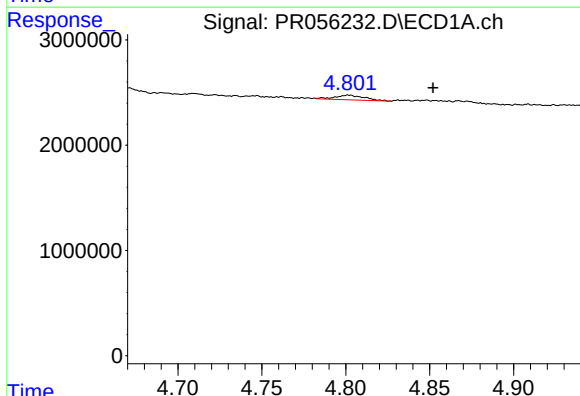
R.T.: 0.000 min
Exp R.T.: 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



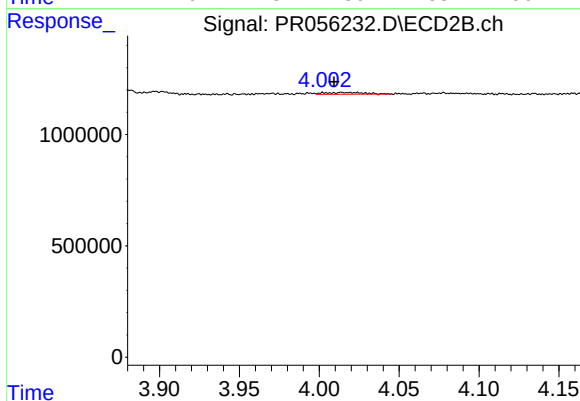
#15 AR-1232-5

R.T.: 4.460 min
Delta R.T.: -0.010 min
Response: 324828
Conc: 14.09 ng/ml



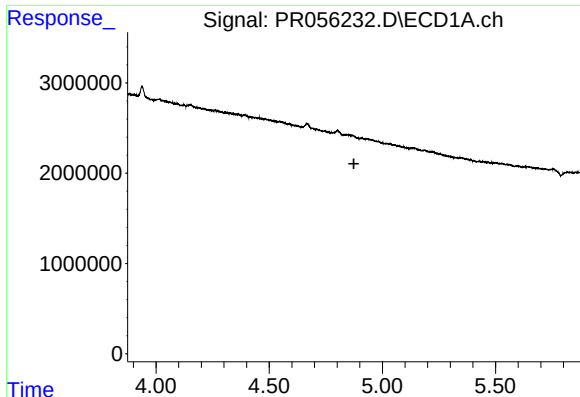
#16 AR-1242-1

R.T.: 4.802 min
Delta R.T.: -0.050 min
Response: 547437
Conc: 5.05 ng/ml



#16 AR-1242-1

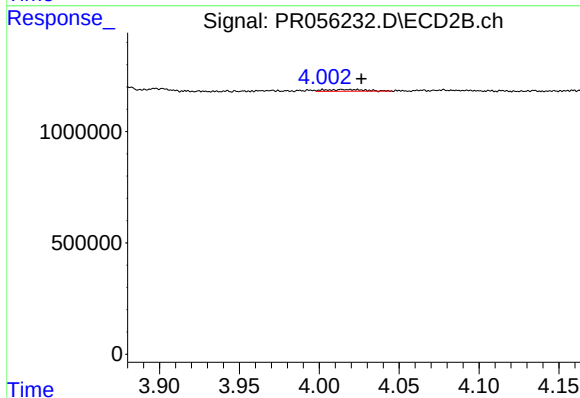
R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 131509
Conc: 2.18 ng/ml



#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

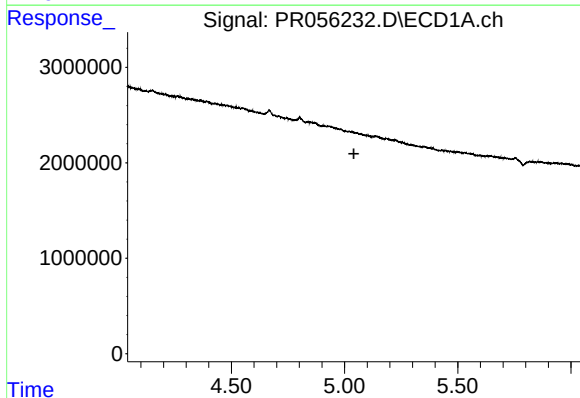


#17 AR-1242-2

R.T.: 4.003 min
Delta R.T.: -0.024 min
Response: 131509
Conc: 1.56 ng/ml

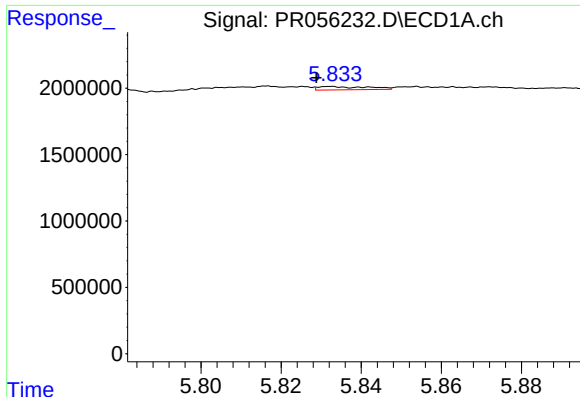
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#19 AR-1242-4

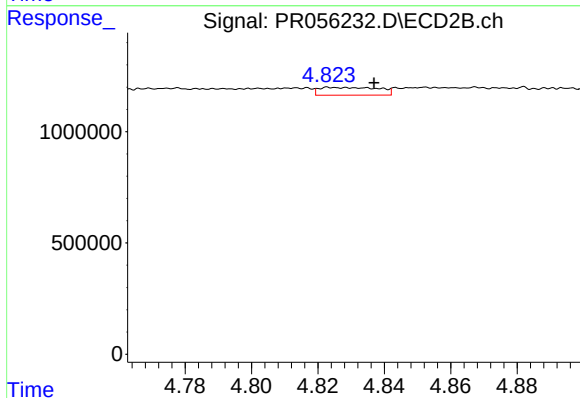
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 75786
Conc: 1.79 ng/ml



#20 AR-1242-5

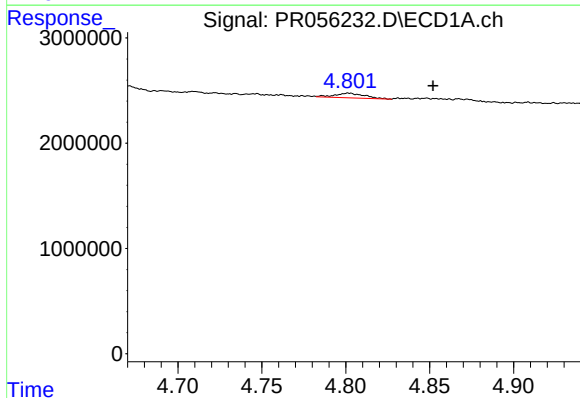
R.T.: 5.832 min
Delta R.T.: 0.004 min
Response: 217447
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



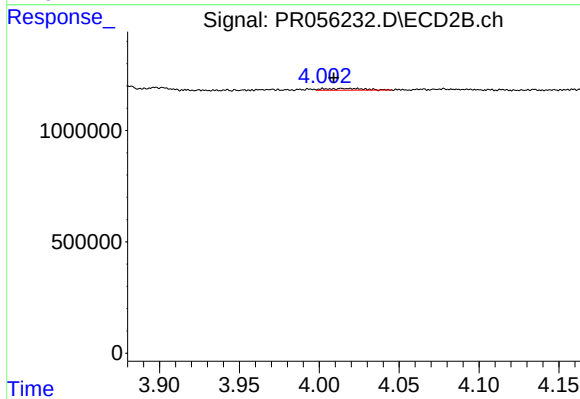
#20 AR-1242-5

R.T.: 4.828 min
Delta R.T.: -0.009 min
Response: 430076
Conc: 7.87 ng/ml



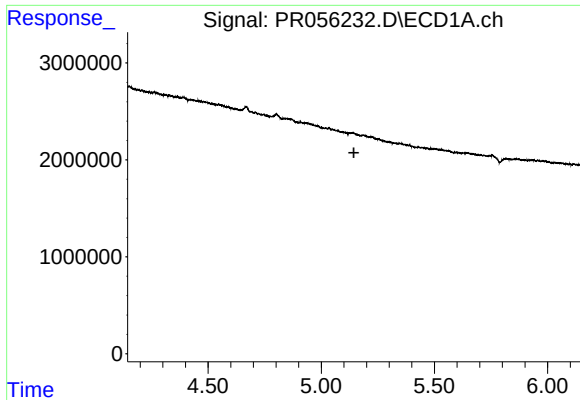
#21 AR-1248-1

R.T.: 4.802 min
Delta R.T.: -0.050 min
Response: 547437
Conc: 6.79 ng/ml



#21 AR-1248-1

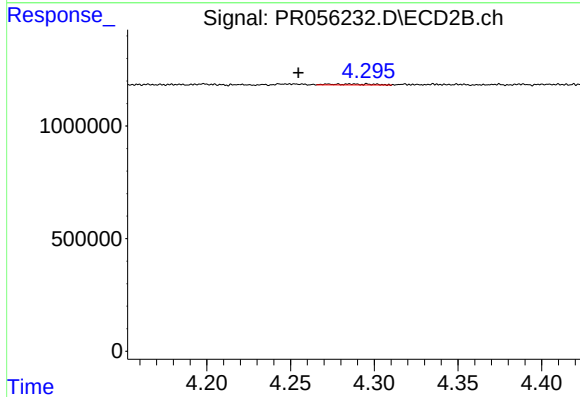
R.T.: 4.003 min
Delta R.T.: -0.006 min
Response: 131509
Conc: 2.90 ng/ml



#22 AR-1248-2

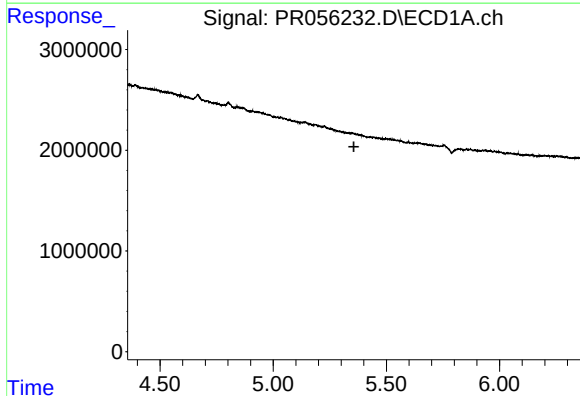
R.T.: 0.000 min
Exp R.T.: 5.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



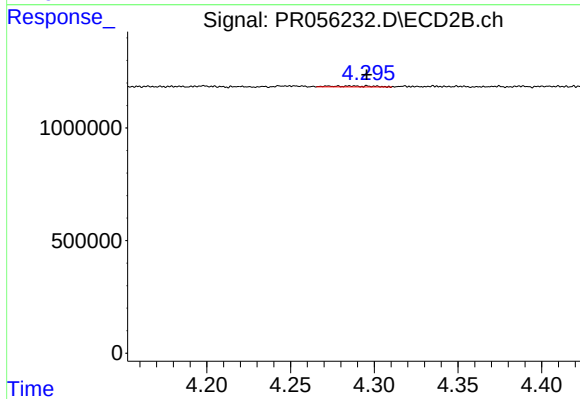
#22 AR-1248-2

R.T.: 4.296 min
Delta R.T.: 0.041 min
Response: 75786
Conc: 1.25 ng/ml



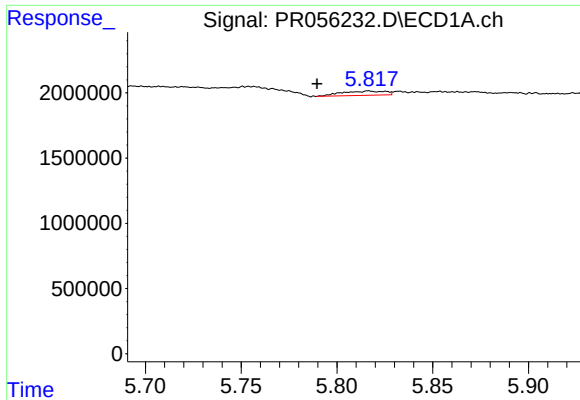
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.



#23 AR-1248-3

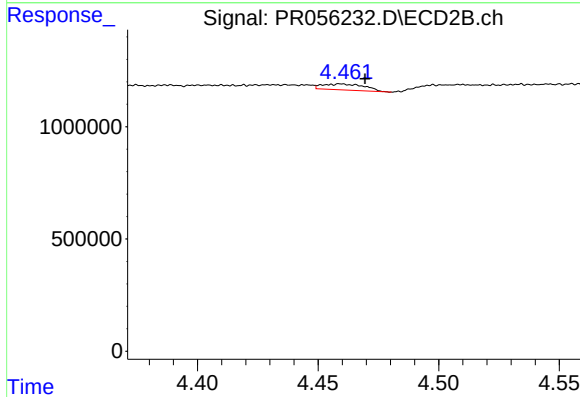
R.T.: 4.296 min
Delta R.T.: 0.000 min
Response: 75786
Conc: 1.22 ng/ml



#24 AR-1248-4

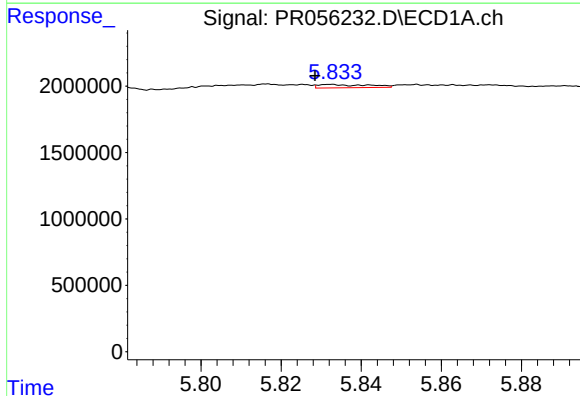
R.T.: 5.817 min
Delta R.T.: 0.027 min
Response: 521389
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



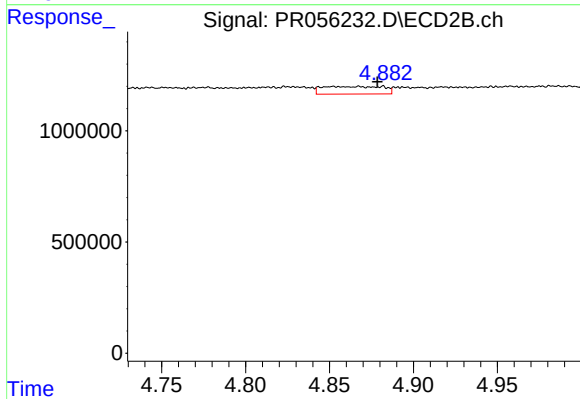
#24 AR-1248-4

R.T.: 4.460 min
Delta R.T.: -0.010 min
Response: 324828
Conc: 4.33 ng/ml



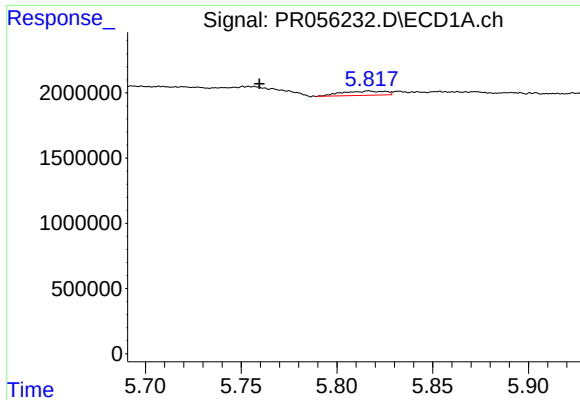
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: 0.004 min
Response: 217447
Conc: 2.03 ng/ml



#25 AR-1248-5

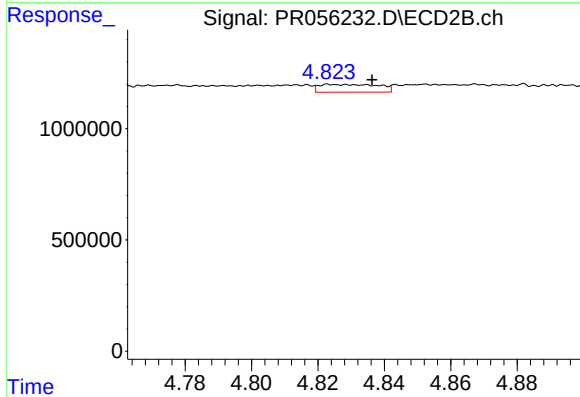
R.T.: 4.852 min
Delta R.T.: -0.026 min
Response: 847524
Conc: 11.01 ng/ml



#26 AR-1254-1

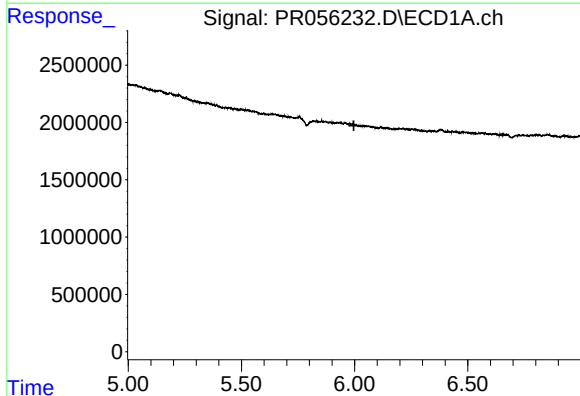
R.T.: 5.817 min
Delta R.T.: 0.057 min
Response: 521389
Conc: 4.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



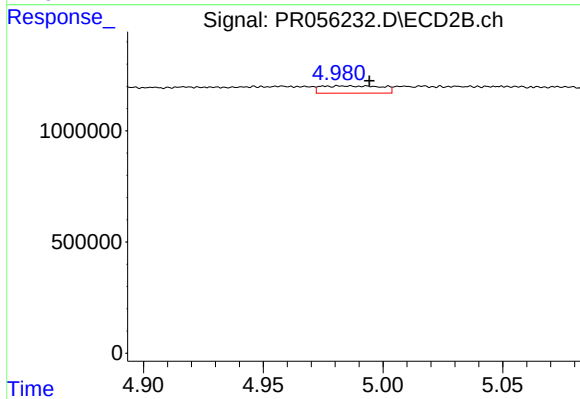
#26 AR-1254-1

R.T.: 4.828 min
Delta R.T.: -0.008 min
Response: 430076
Conc: 3.81 ng/ml



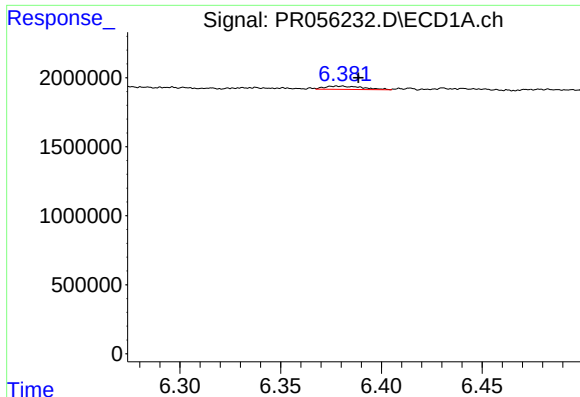
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



#27 AR-1254-2

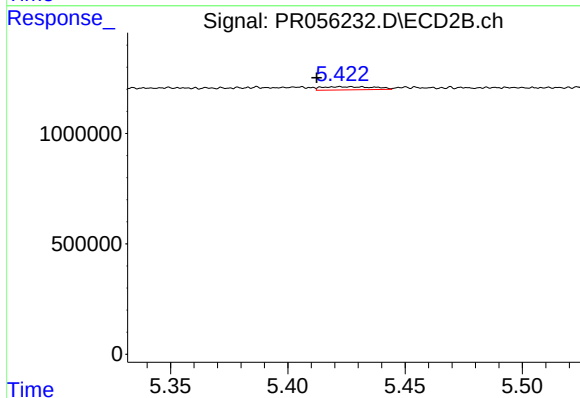
R.T.: 4.976 min
Delta R.T.: -0.019 min
Response: 580263
Conc: 5.96 ng/ml



#28 AR-1254-3

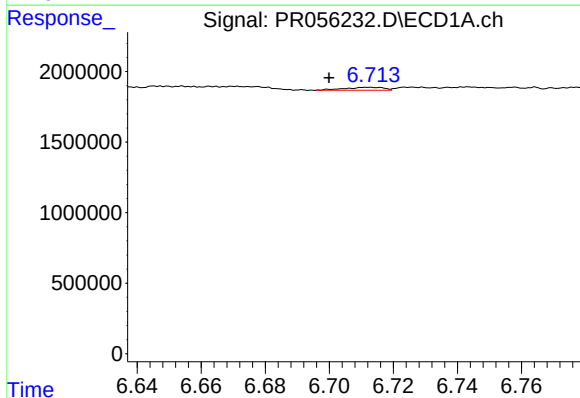
R.T.: 6.379 min
Delta R.T.: -0.009 min
Response: 298639
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



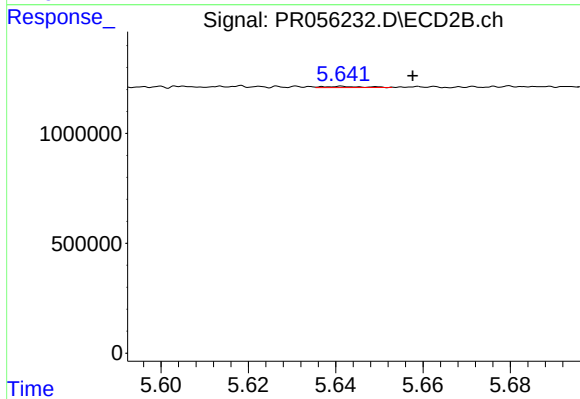
#28 AR-1254-3

R.T.: 5.422 min
Delta R.T.: 0.010 min
Response: 221363
Conc: 1.39 ng/ml



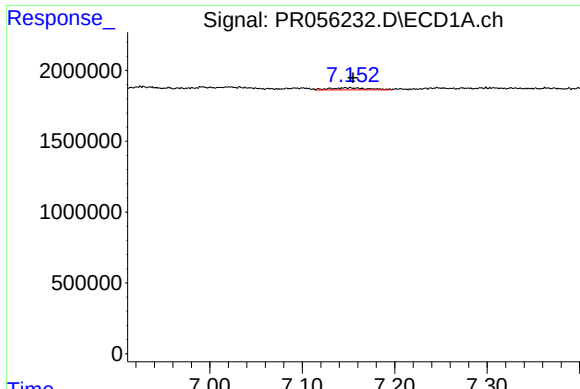
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: 0.012 min
Response: 181514
Conc: 1.55 ng/ml



#29 AR-1254-4

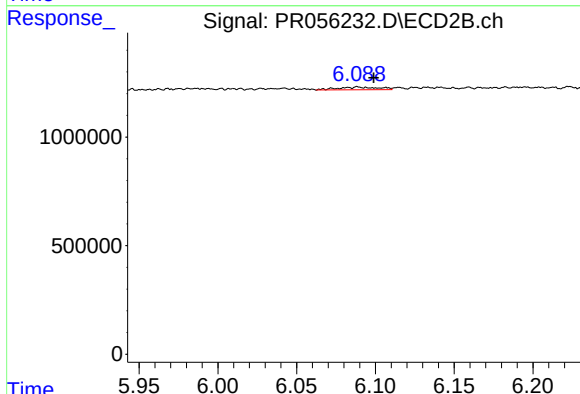
R.T.: 5.642 min
Delta R.T.: -0.016 min
Response: 34800
Conc: 0.34 ng/ml



#30 AR-1254-5

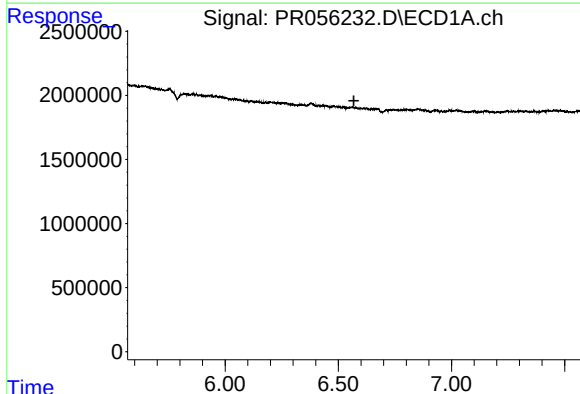
R.T.: 7.152 min
Delta R.T.: -0.003 min
Response: 401857
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



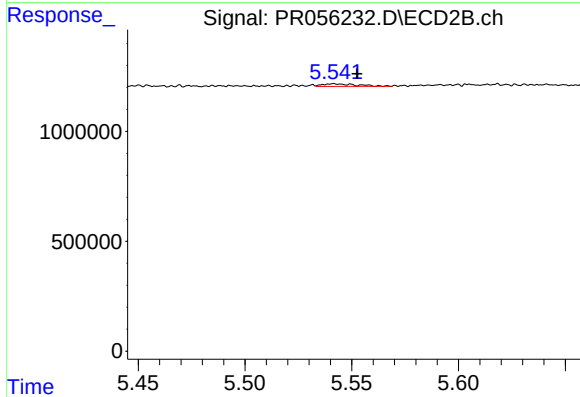
#30 AR-1254-5

R.T.: 6.089 min
Delta R.T.: -0.010 min
Response: 215554
Conc: 1.50 ng/ml



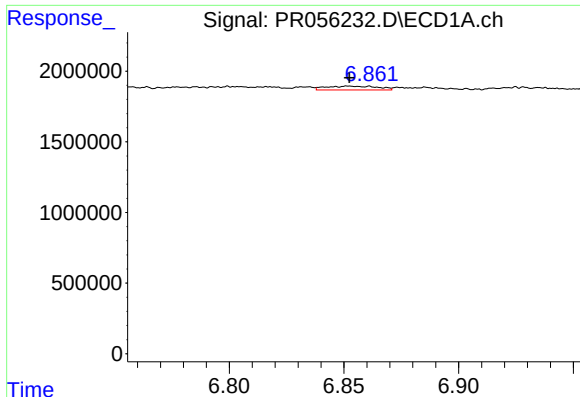
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



#31 AR-1260-1

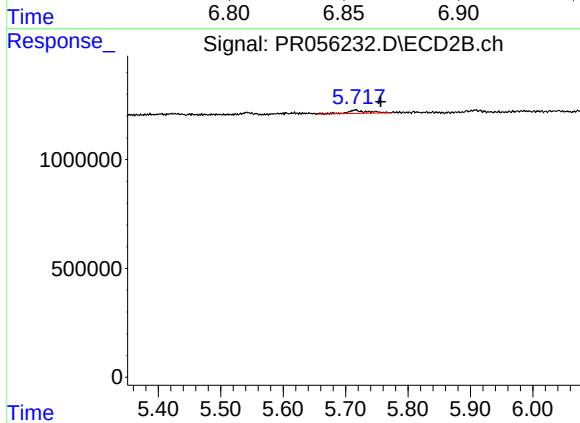
R.T.: 5.542 min
Delta R.T.: -0.011 min
Response: 126567
Conc: 1.18 ng/ml



#32 AR-1260-2

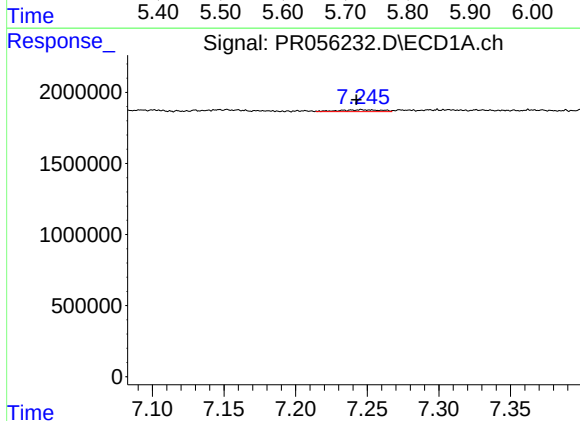
R.T.: 6.852 min
Delta R.T.: 0.000 min
Response: 426696
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



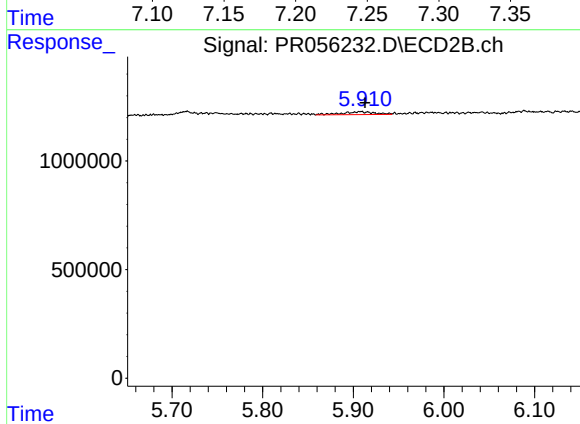
#32 AR-1260-2

R.T.: 5.717 min
Delta R.T.: -0.040 min
Response: 349908
Conc: 2.70 ng/ml



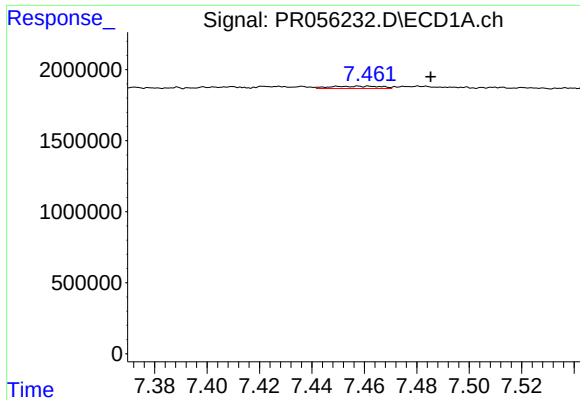
#33 AR-1260-3

R.T.: 7.246 min
Delta R.T.: 0.003 min
Response: 263278
Conc: 2.77 ng/ml



#33 AR-1260-3

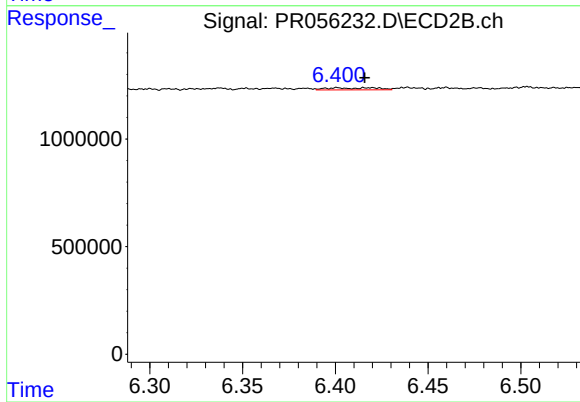
R.T.: 5.908 min
Delta R.T.: -0.005 min
Response: 331460
Conc: 2.70 ng/ml



#34 AR-1260-4

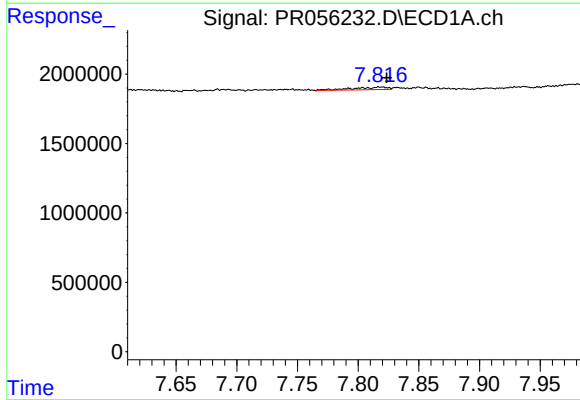
R.T.: 7.462 min
Delta R.T.: -0.023 min
Response: 223442
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



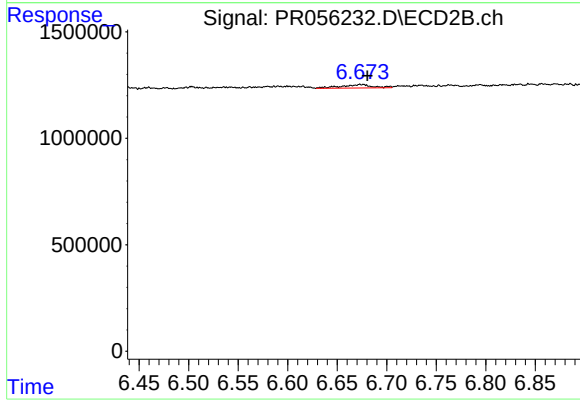
#34 AR-1260-4

R.T.: 6.401 min
Delta R.T.: -0.015 min
Response: 181171
Conc: 1.76 ng/ml



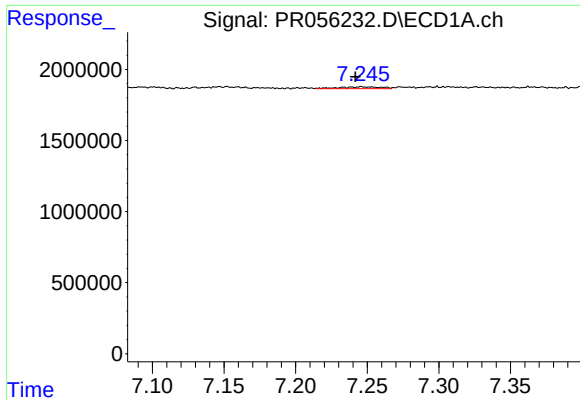
#35 AR-1260-5

R.T.: 7.818 min
Delta R.T.: -0.005 min
Response: 374500
Conc: 1.82 ng/ml



#35 AR-1260-5

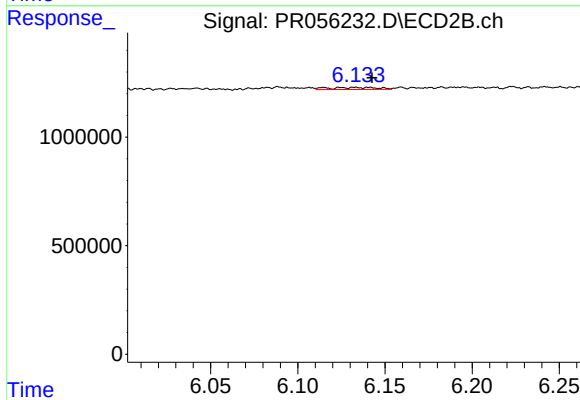
R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 347849
Conc: 1.44 ng/ml



#36 AR-1262-1

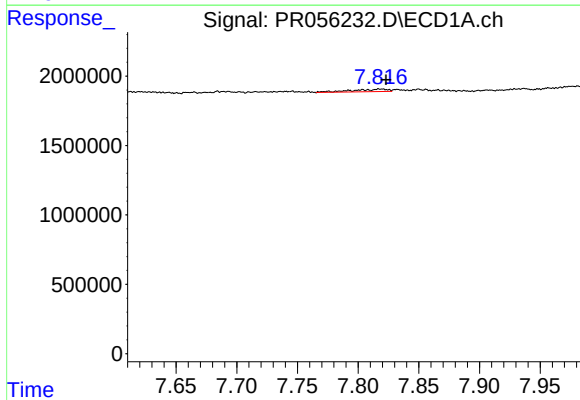
R.T.: 7.246 min
Delta R.T.: 0.004 min
Response: 263278
Conc: 1.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



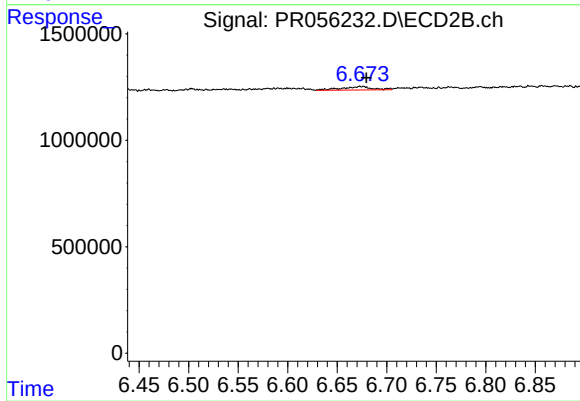
#36 AR-1262-1

R.T.: 6.134 min
Delta R.T.: -0.009 min
Response: 187892
Conc: 1.31 ng/ml



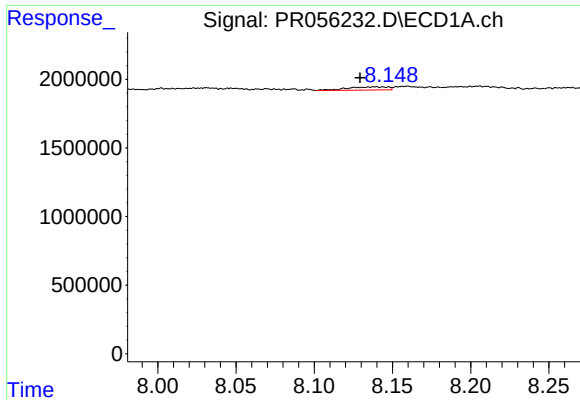
#37 AR-1262-2

R.T.: 7.818 min
Delta R.T.: -0.005 min
Response: 374500
Conc: 1.53 ng/ml



#37 AR-1262-2

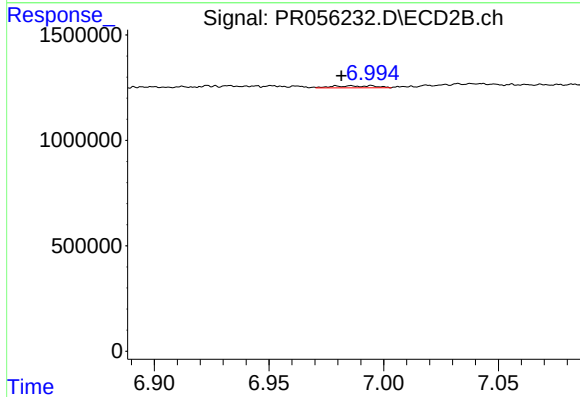
R.T.: 6.674 min
Delta R.T.: -0.005 min
Response: 347849
Conc: 1.32 ng/ml



#38 AR-1262-3

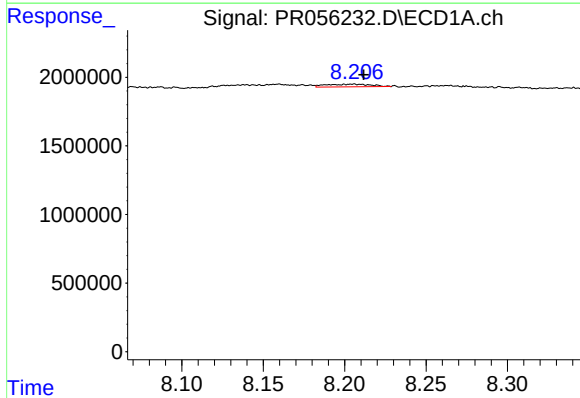
R.T.: 8.144 min
Delta R.T.: 0.014 min
Response: 415980
Conc: 2.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



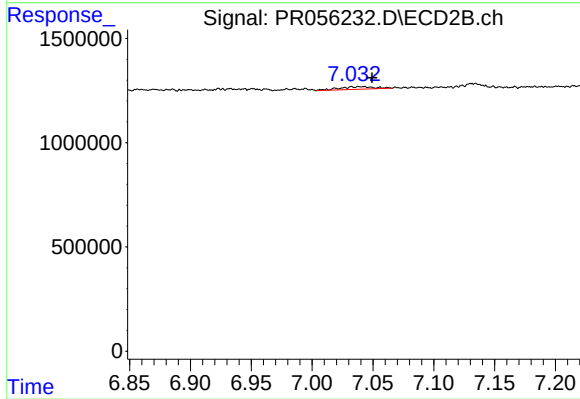
#38 AR-1262-3

R.T.: 6.985 min
Delta R.T.: 0.004 min
Response: 124321
Conc: 1.20 ng/ml



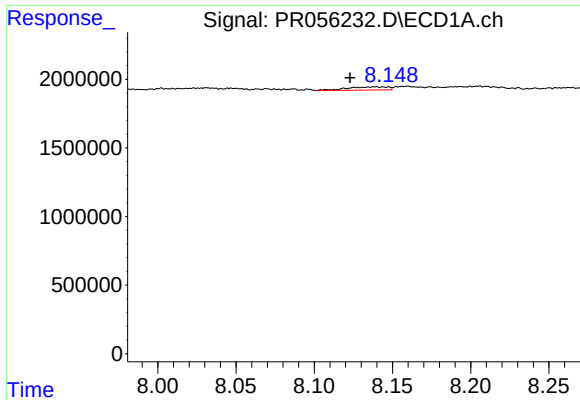
#39 AR-1262-4

R.T.: 8.205 min
Delta R.T.: -0.007 min
Response: 375856
Conc: 4.42 ng/ml



#39 AR-1262-4

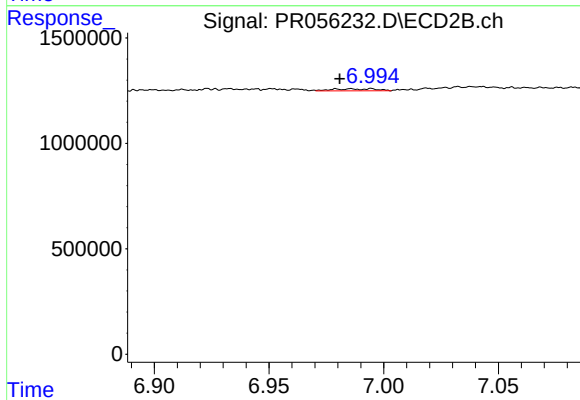
R.T.: 7.041 min
Delta R.T.: -0.009 min
Response: 248021
Conc: 1.26 ng/ml



#41 AR-1268-1

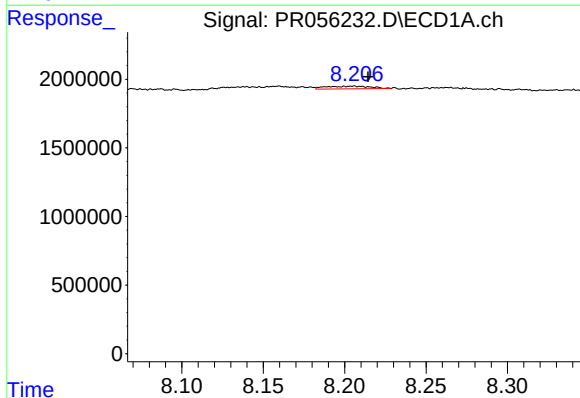
R.T.: 8.144 min
Delta R.T.: 0.021 min
Response: 415980
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



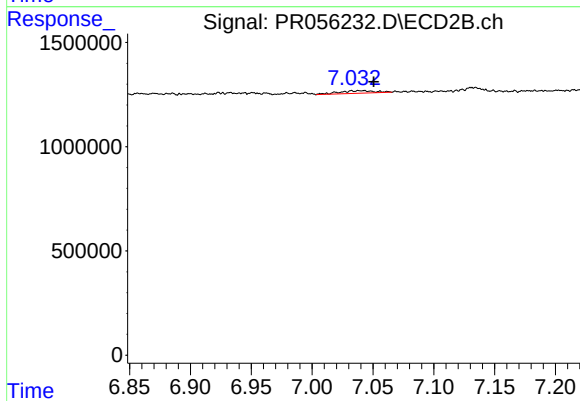
#41 AR-1268-1

R.T.: 6.985 min
Delta R.T.: 0.005 min
Response: 124321
Conc: 0.40 ng/ml



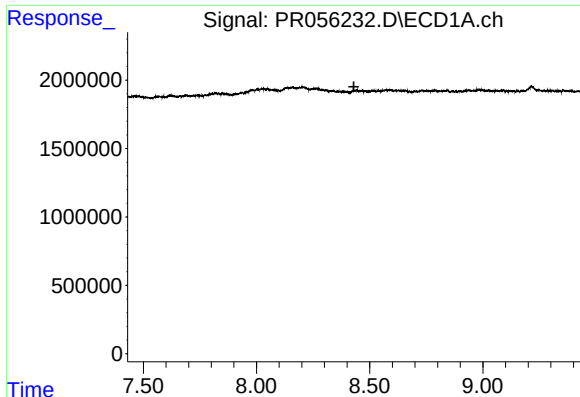
#42 AR-1268-2

R.T.: 8.205 min
Delta R.T.: -0.009 min
Response: 375856
Conc: 1.40 ng/ml



#42 AR-1268-2

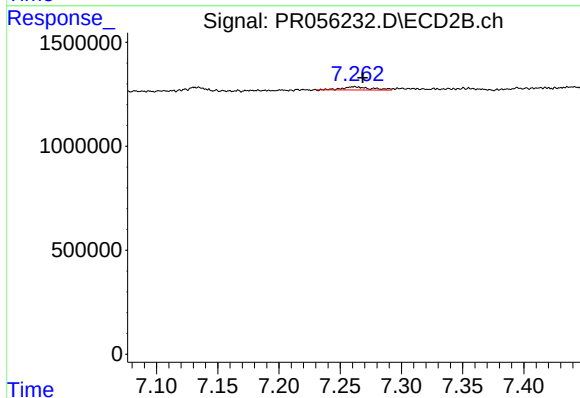
R.T.: 7.041 min
Delta R.T.: -0.010 min
Response: 248021
Conc: 0.87 ng/ml



#43 AR-1268-3

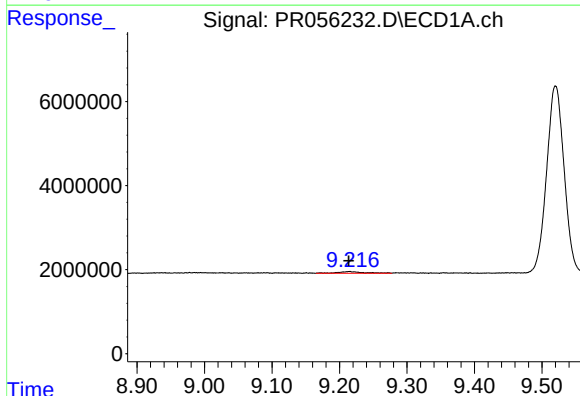
R.T.: 0.000 min
Exp R.T.: 8.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



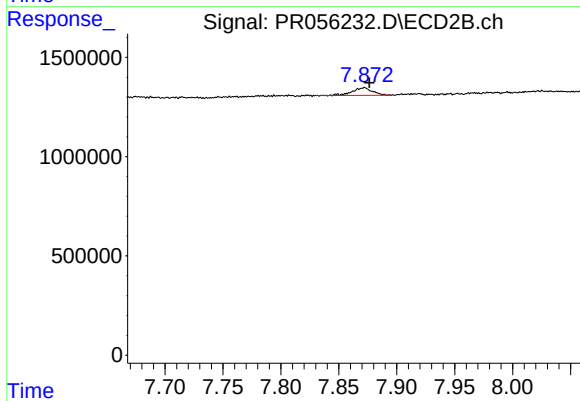
#43 AR-1268-3

R.T.: 7.261 min
Delta R.T.: -0.007 min
Response: 234781
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 9.215 min
Delta R.T.: 0.001 min
Response: 1005010
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 459169
Conc: 0.58 ng/ml