

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
 Data File : PR055940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 16:15
 Operator : AJ\MA
 Sample : N4176-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:24:14 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...	3.629	2.900	51078776	24391226	10.847	10.964
2)	SA Decachlor...	9.520	8.114	28056677	26529419	16.850	15.220
Target Compounds							
3)	L1 AR-1016-1	4.805f	4.000	1410226	92159	11.382	1.255 #
4)	L1 AR-1016-2	0.000	4.037	0	196345	N.D.	1.928 #
5)	L1 AR-1016-3	4.948	4.185	88108	82013	0.819	1.489 #
6)	L1 AR-1016-4	0.000	4.235	0	250191	N.D.	6.034 #
7)	L1 AR-1016-5	0.000	4.503	0	125574	N.D.	2.285 #
8)	L2 AR-1221-1	3.852	3.141	632769	69384	12.061	2.837 #
9)	L2 AR-1221-2	3.939	3.199	672882	412451	18.613	24.266 #
12)	L3 AR-1232-2	4.562	4.037	1260387	196345	26.224	4.234 #
13)	L3 AR-1232-3	0.000	4.185	0	82013	N.D.	3.387 #
14)	L3 AR-1232-4	0.000	4.309	0	62546	N.D.	3.018 #
15)	L3 AR-1232-5	5.168	4.503	15258	125574	0.531	5.447 #
16)	L4 AR-1242-1	4.805f	4.000	1410226	92159	13.015	1.524 #
17)	L4 AR-1242-2	4.805f	4.037	1410226	196345	9.316	2.327 #
18)	L4 AR-1242-3	4.948	4.185	88108	82013	0.937	1.808 #
19)	L4 AR-1242-4	0.000	4.309	0	62546	N.D.	1.480 #
20)	L4 AR-1242-5	5.825	4.835	40260	693044	0.623	12.685 #
21)	L5 AR-1248-1	4.805f	4.000	1410226	92159	17.486	2.034 #
22)	L5 AR-1248-2	5.168	4.235	15258	250191	0.155	4.122 #
23)	L5 AR-1248-3	0.000	4.309	0	62546	N.D.	1.006 #
24)	L5 AR-1248-4	5.759	4.503	418235	125574	3.826	1.674 #
25)	L5 AR-1248-5	5.825	4.853	40260	1059393	0.376	13.759 #
26)	L6 AR-1254-1	5.759	4.835	418235	693044	3.848	6.143 #
27)	L6 AR-1254-2	5.992	4.994	733144	1247087	4.615	12.807 #
28)	L6 AR-1254-3	6.384	5.410	1252845	962808	7.820	6.065
29)	L6 AR-1254-4	0.000	5.657	0	230372	N.D.	2.258 #
30)	L6 AR-1254-5	7.153	6.095	964891	807902	7.988	5.616 #
31)	L7 AR-1260-1	6.567	5.547	625507	664628	5.512	6.202
32)	L7 AR-1260-2	6.844	5.755	998018	646683	7.661	4.997 #
33)	L7 AR-1260-3	7.239	5.909	415667	719143	4.376	5.863 #
34)	L7 AR-1260-4	7.478	6.412	891008	477206	8.186	4.637 #
35)	L7 AR-1260-5	7.820	6.676	1231194	1062089	5.971	4.412 #
36)	L8 AR-1262-1	7.239	6.140	415667	559217	2.917	3.889 #
37)	L8 AR-1262-2	7.820	6.676	1231194	1062089	5.028	4.021
38)	L8 AR-1262-3	8.132	6.979	815057	358954	4.816	3.456 #
39)	L8 AR-1262-4	8.198	7.044	549701	648745	6.467	3.305 #
40)	L8 AR-1262-5	8.837	7.584	346551	206700	3.758	2.201 #
41)	L9 AR-1268-1	8.132	6.979	815057	358954	2.813	1.147 #
42)	L9 AR-1268-2	8.198	7.044	549701	648745	2.053	2.286
43)	L9 AR-1268-3	8.490f	7.270	268543	246305	1.184	1.010

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Acq On : 17 Aug 2022 16:15
Operator : AJ\MA
Sample : N4176-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:24:14 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
44)	L9 AR-1268-4	8.837	7.584	346551	206700	3.308	1.923 #
45)	L9 AR-1268-5	9.207	7.877	387716	253693	0.523	0.323 #

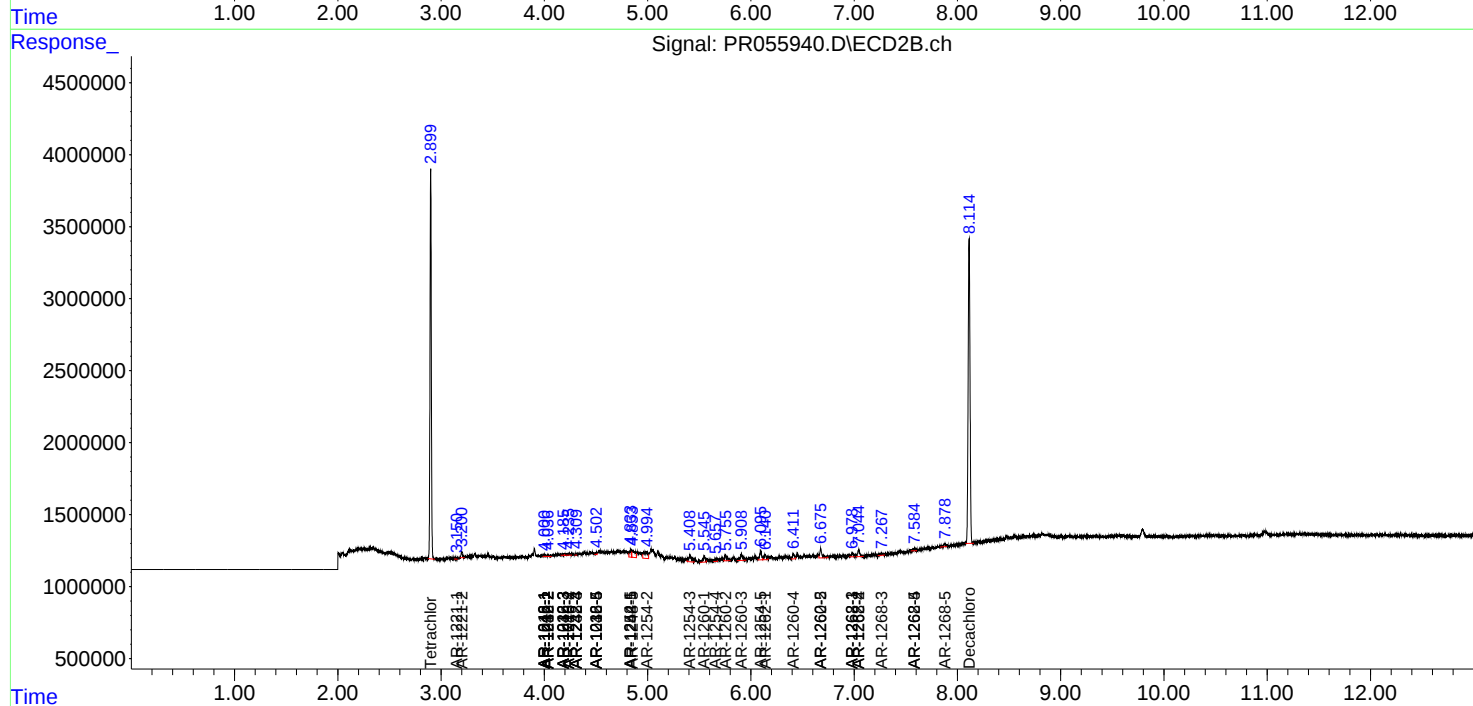
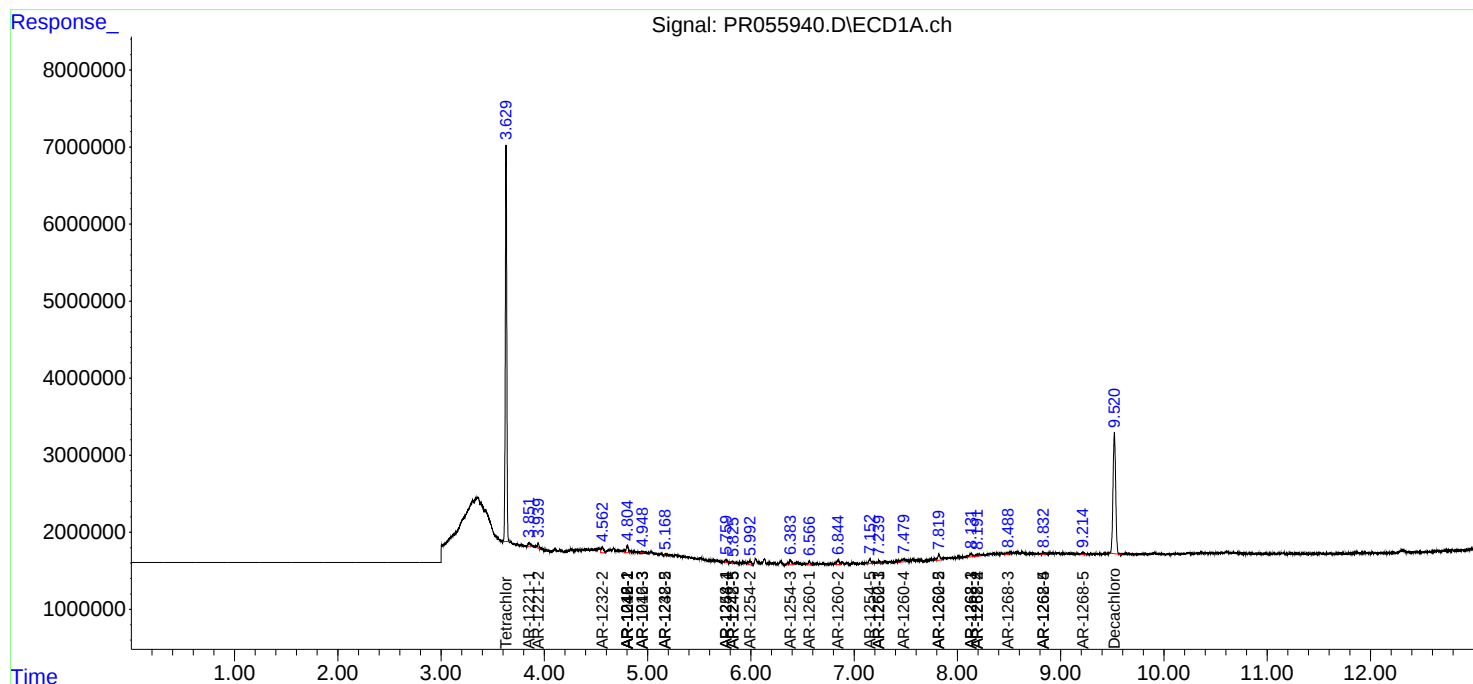
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

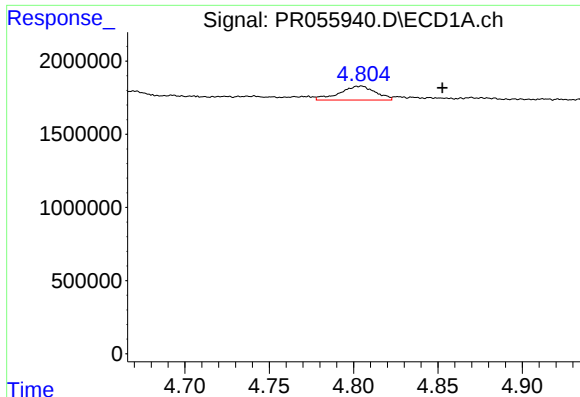
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 16:15
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Aug 18 00:24:14 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

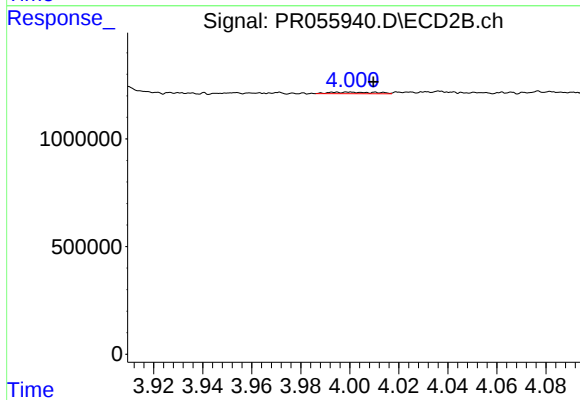




#3 AR-1016-1

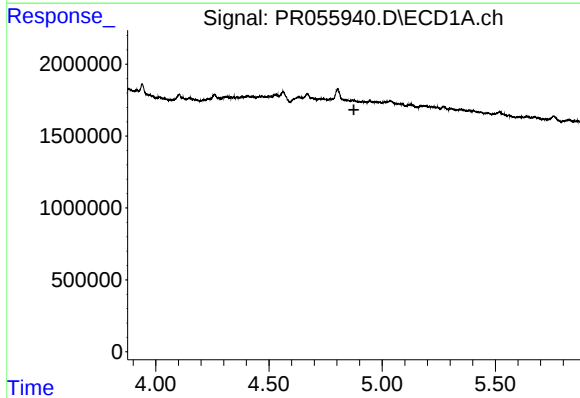
R.T.: 4.805 min
Delta R.T.: -0.048 min
Response: 1410226
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



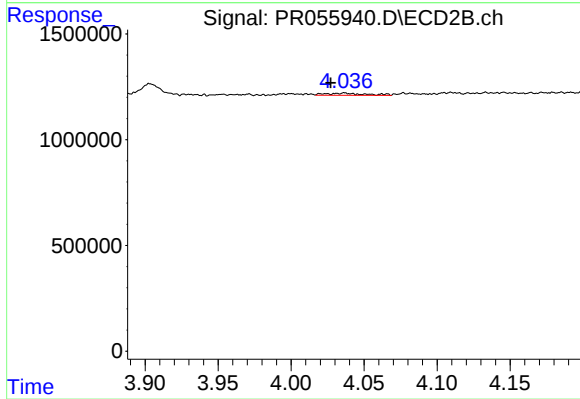
#3 AR-1016-1

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 92159
Conc: 1.26 ng/ml



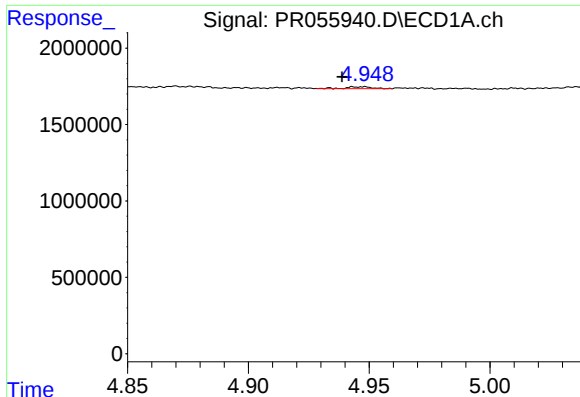
#4 AR-1016-2

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



#4 AR-1016-2

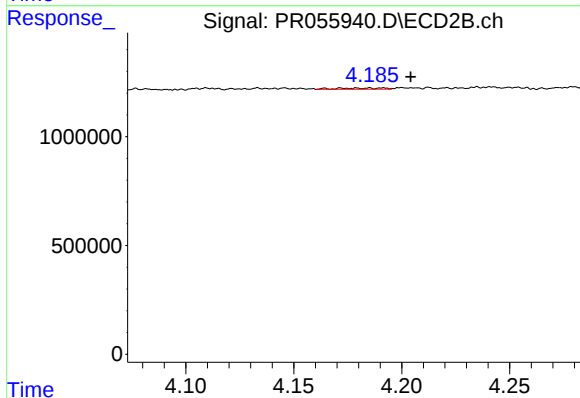
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 196345
Conc: 1.93 ng/ml



#5 AR-1016-3

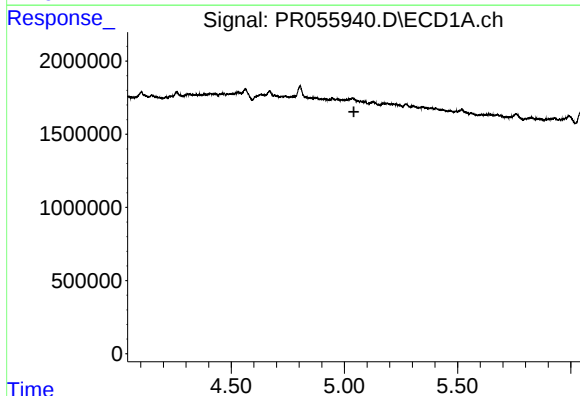
R.T.: 4.948 min
Delta R.T.: 0.010 min
Response: 88108
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



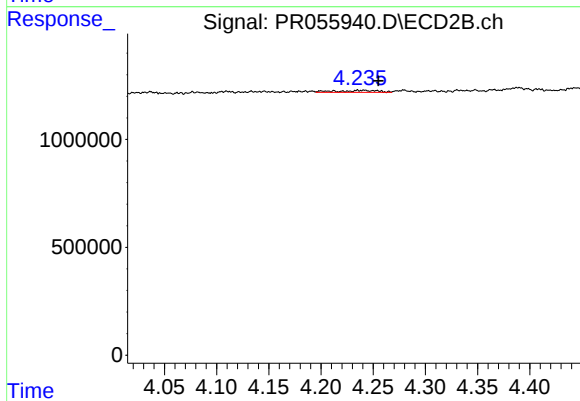
#5 AR-1016-3

R.T.: 4.185 min
Delta R.T.: -0.019 min
Response: 82013
Conc: 1.49 ng/ml



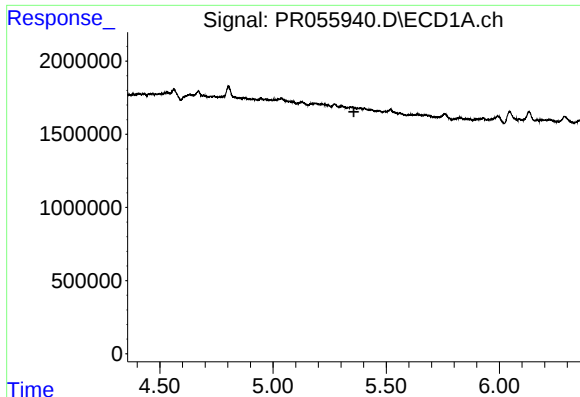
#6 AR-1016-4

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



#6 AR-1016-4

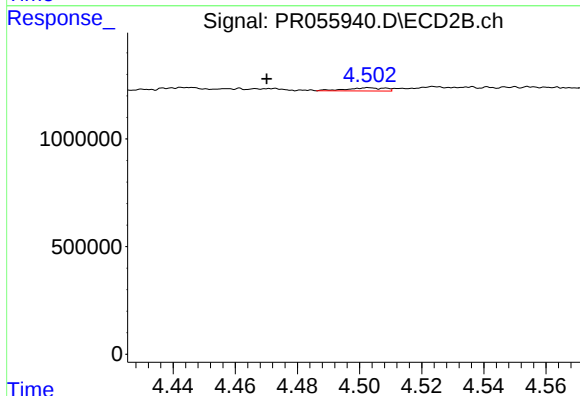
R.T.: 4.235 min
Delta R.T.: -0.020 min
Response: 250191
Conc: 6.03 ng/ml



#7 AR-1016-5

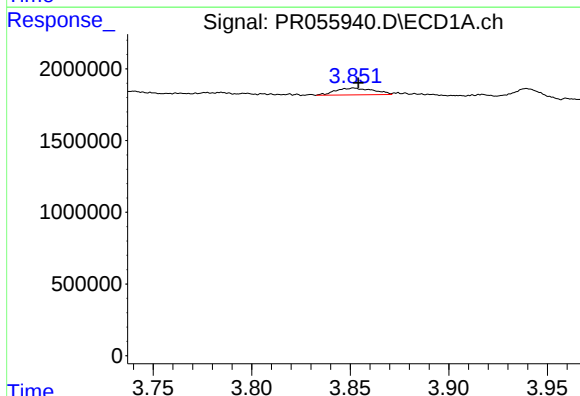
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



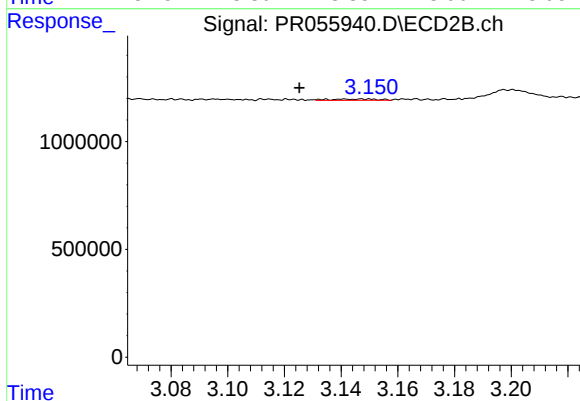
#7 AR-1016-5

R.T.: 4.503 min
Delta R.T.: 0.033 min
Response: 125574
Conc: 2.28 ng/ml



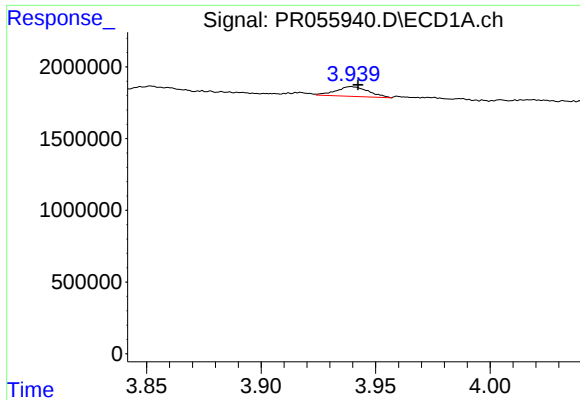
#8 AR-1221-1

R.T.: 3.852 min
Delta R.T.: -0.002 min
Response: 632769
Conc: 12.06 ng/ml



#8 AR-1221-1

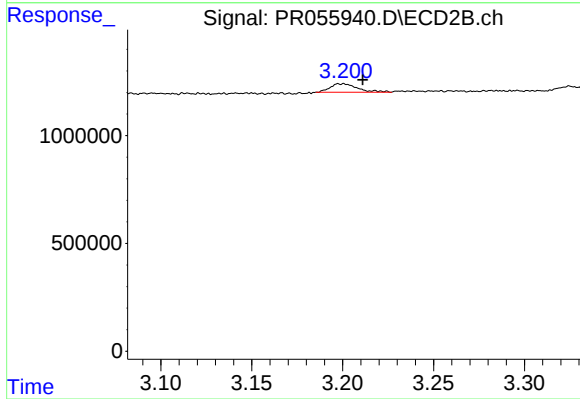
R.T.: 3.141 min
Delta R.T.: 0.016 min
Response: 69384
Conc: 2.84 ng/ml



#9 AR-1221-2

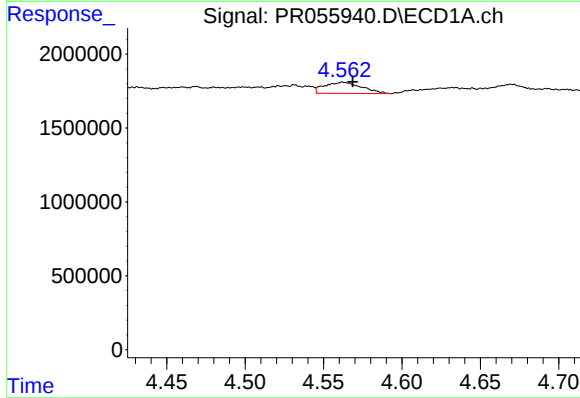
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 672882
Conc: 18.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



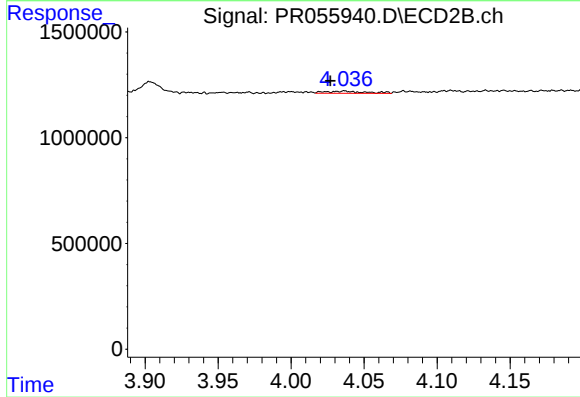
#9 AR-1221-2

R.T.: 3.199 min
Delta R.T.: -0.012 min
Response: 412451
Conc: 24.27 ng/ml



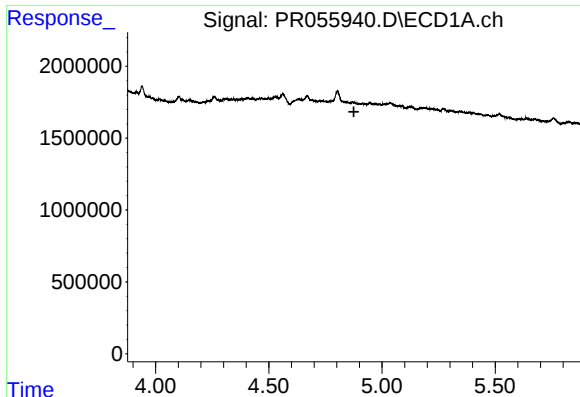
#12 AR-1232-2

R.T.: 4.562 min
Delta R.T.: -0.006 min
Response: 1260387
Conc: 26.22 ng/ml



#12 AR-1232-2

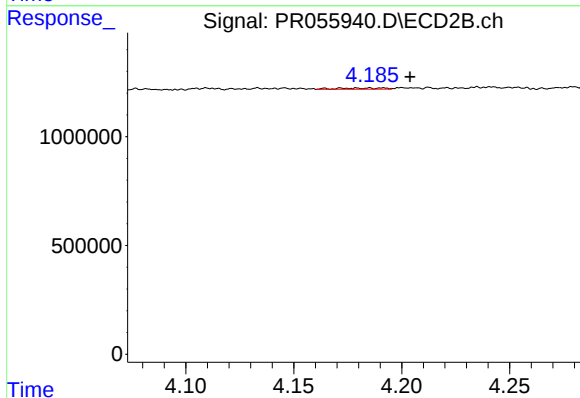
R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 196345
Conc: 4.23 ng/ml



#13 AR-1232-3

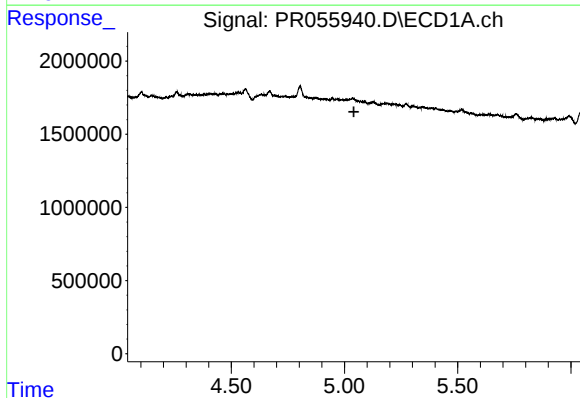
R.T.: 0.000 min
Exp R.T.: 4.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



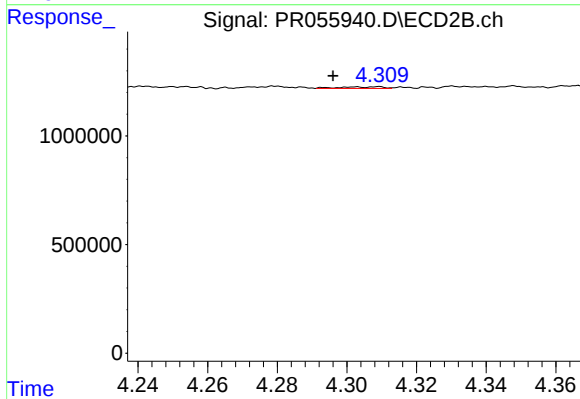
#13 AR-1232-3

R.T.: 4.185 min
Delta R.T.: -0.019 min
Response: 82013
Conc: 3.39 ng/ml



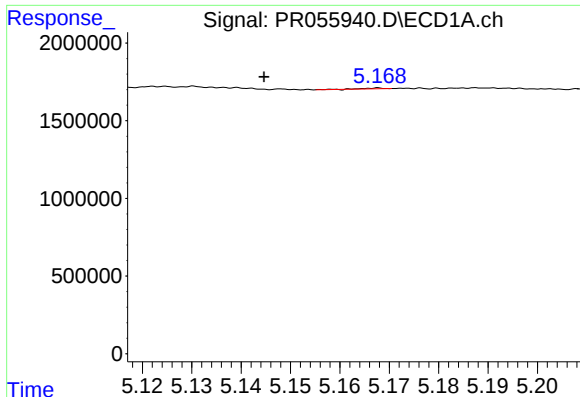
#14 AR-1232-4

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



#14 AR-1232-4

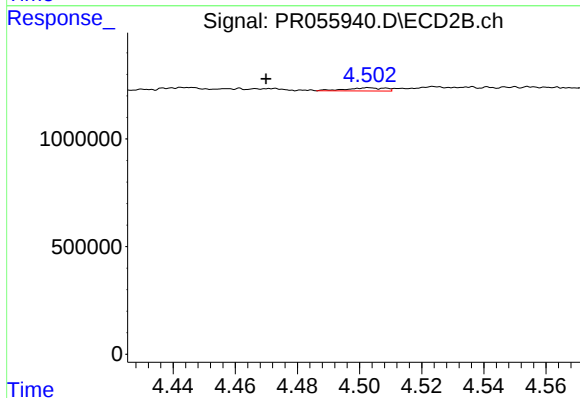
R.T.: 4.309 min
Delta R.T.: 0.013 min
Response: 62546
Conc: 3.02 ng/ml



#15 AR-1232-5

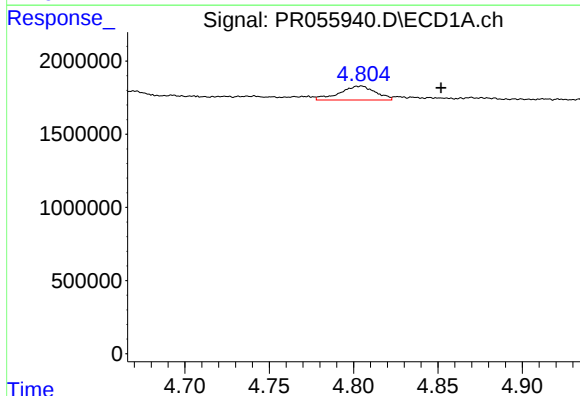
R.T.: 5.168 min
Delta R.T.: 0.023 min
Response: 15258
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



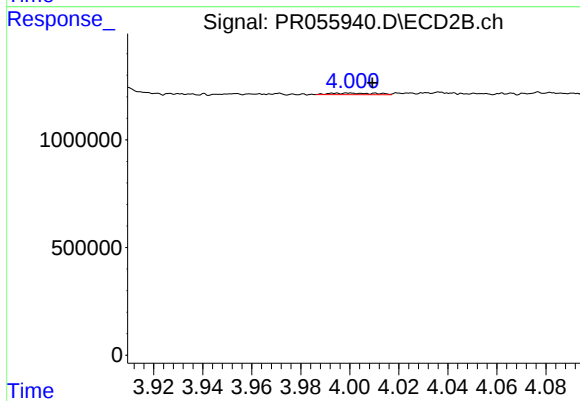
#15 AR-1232-5

R.T.: 4.503 min
Delta R.T.: 0.033 min
Response: 125574
Conc: 5.45 ng/ml



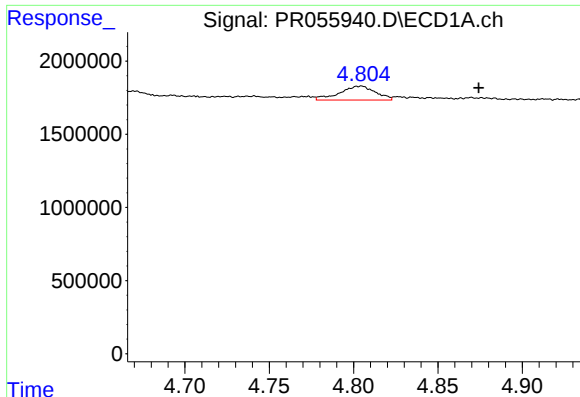
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: -0.047 min
Response: 1410226
Conc: 13.01 ng/ml



#16 AR-1242-1

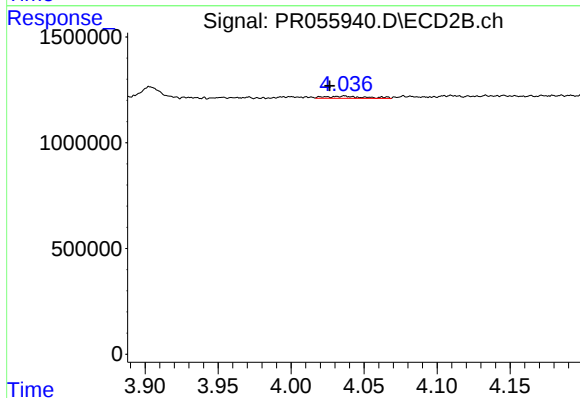
R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 92159
Conc: 1.52 ng/ml



#17 AR-1242-2

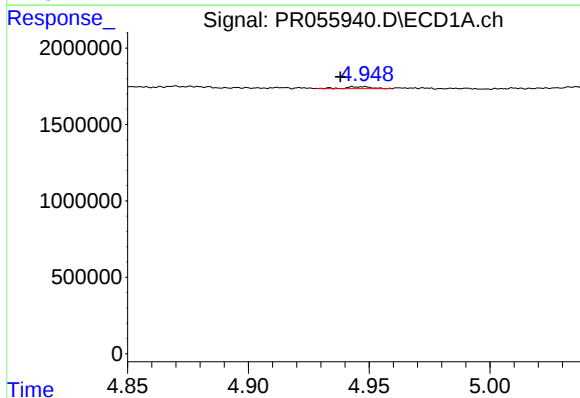
R.T.: 4.805 min
Delta R.T.: -0.069 min
Response: 1410226
Conc: 9.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



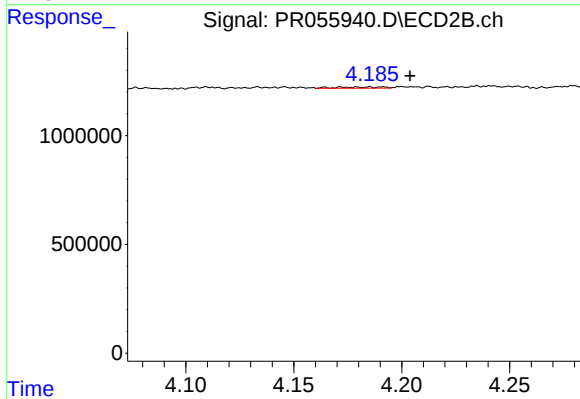
#17 AR-1242-2

R.T.: 4.037 min
Delta R.T.: 0.010 min
Response: 196345
Conc: 2.33 ng/ml



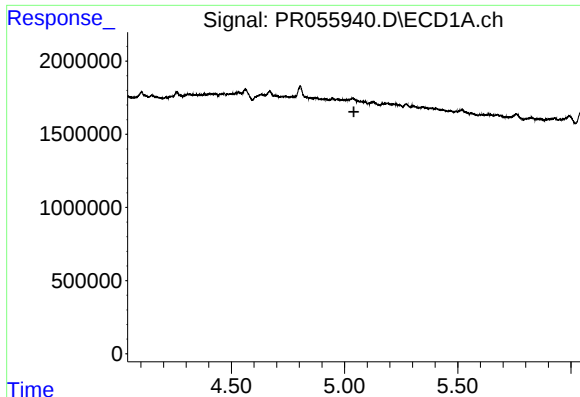
#18 AR-1242-3

R.T.: 4.948 min
Delta R.T.: 0.010 min
Response: 88108
Conc: 0.94 ng/ml



#18 AR-1242-3

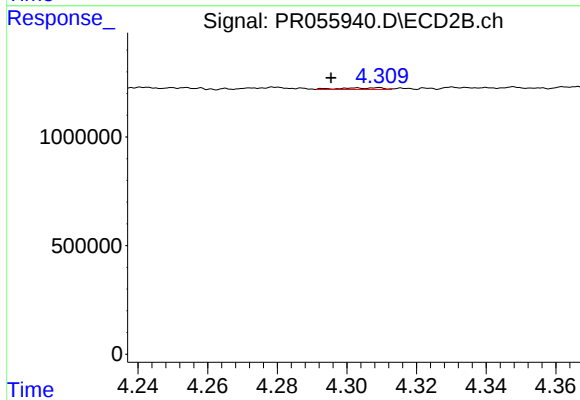
R.T.: 4.185 min
Delta R.T.: -0.019 min
Response: 82013
Conc: 1.81 ng/ml



#19 AR-1242-4

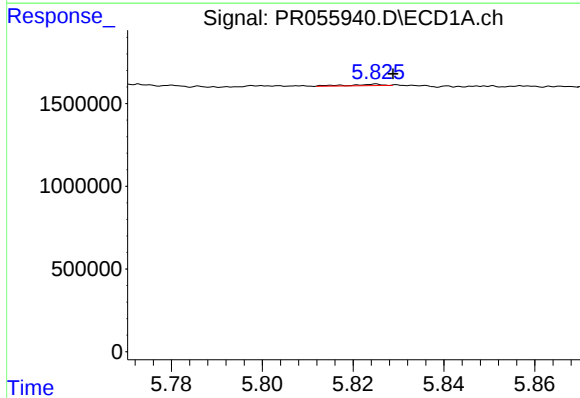
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



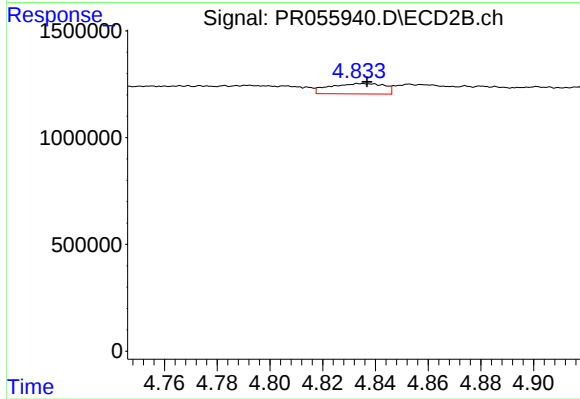
#19 AR-1242-4

R.T.: 4.309 min
Delta R.T.: 0.013 min
Response: 62546
Conc: 1.48 ng/ml



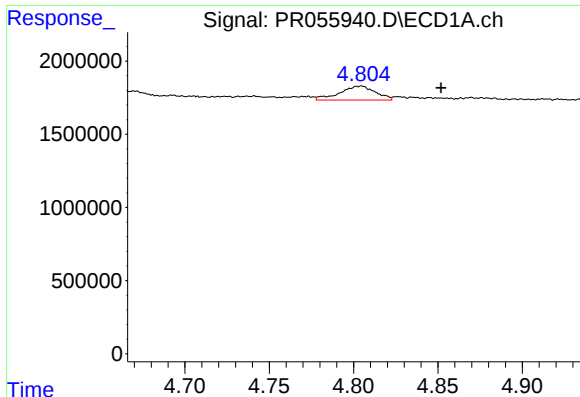
#20 AR-1242-5

R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 40260
Conc: 0.62 ng/ml



#20 AR-1242-5

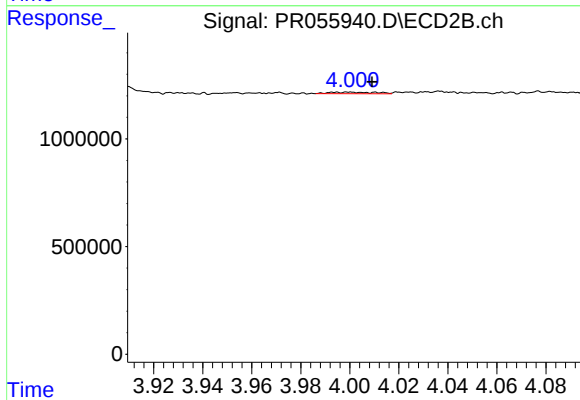
R.T.: 4.835 min
Delta R.T.: -0.002 min
Response: 693044
Conc: 12.68 ng/ml



#21 AR-1248-1

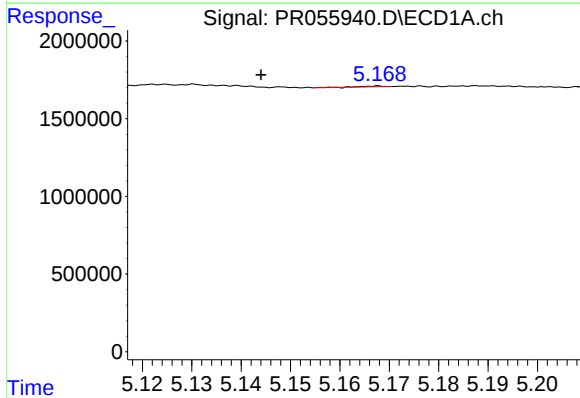
R.T.: 4.805 min
Delta R.T.: -0.047 min
Response: 1410226
Conc: 17.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



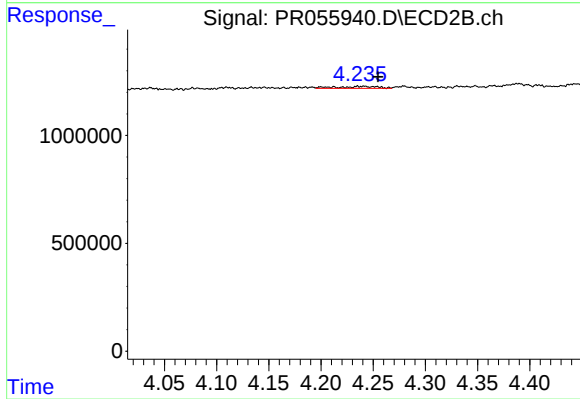
#21 AR-1248-1

R.T.: 4.000 min
Delta R.T.: -0.009 min
Response: 92159
Conc: 2.03 ng/ml



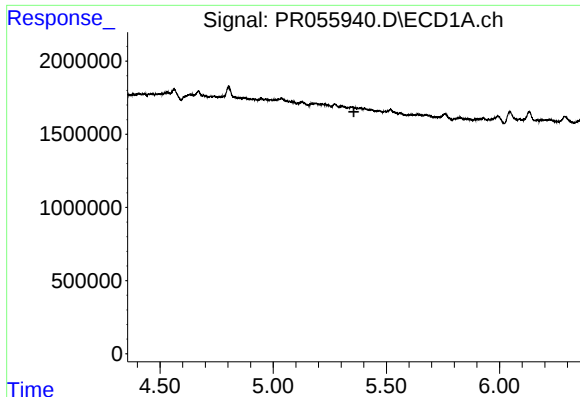
#22 AR-1248-2

R.T.: 5.168 min
Delta R.T.: 0.024 min
Response: 15258
Conc: 0.15 ng/ml



#22 AR-1248-2

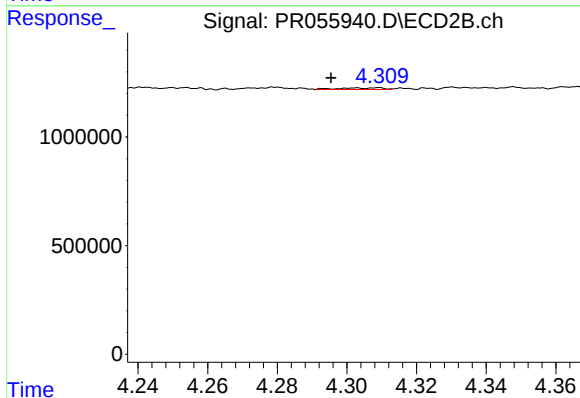
R.T.: 4.235 min
Delta R.T.: -0.020 min
Response: 250191
Conc: 4.12 ng/ml



#23 AR-1248-3

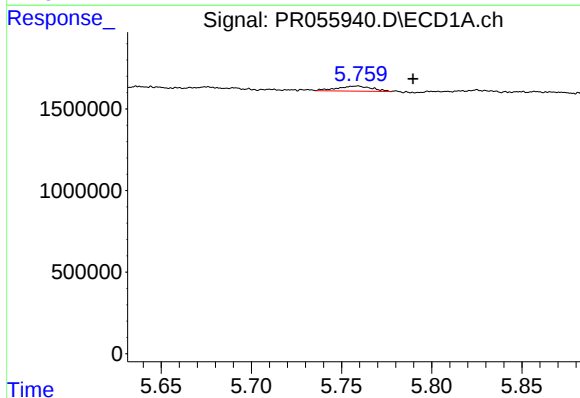
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



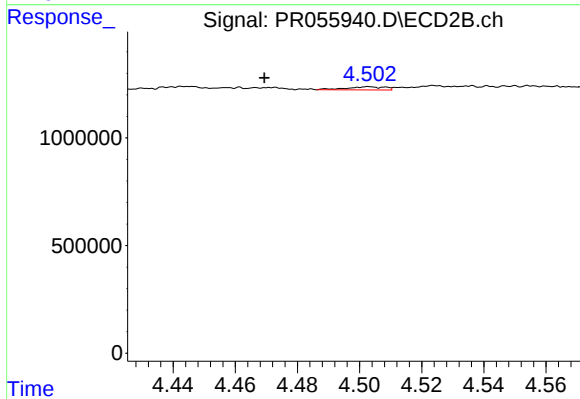
#23 AR-1248-3

R.T.: 4.309 min
Delta R.T.: 0.013 min
Response: 62546
Conc: 1.01 ng/ml



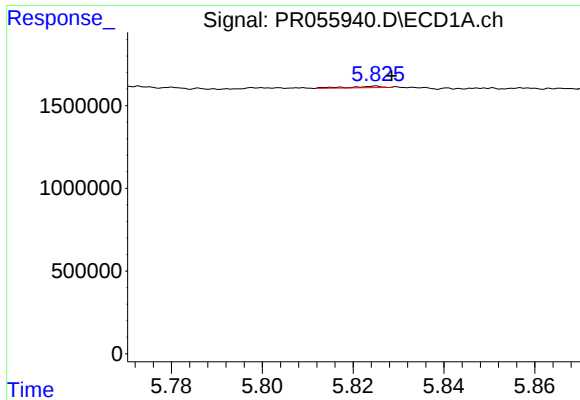
#24 AR-1248-4

R.T.: 5.759 min
Delta R.T.: -0.030 min
Response: 418235
Conc: 3.83 ng/ml



#24 AR-1248-4

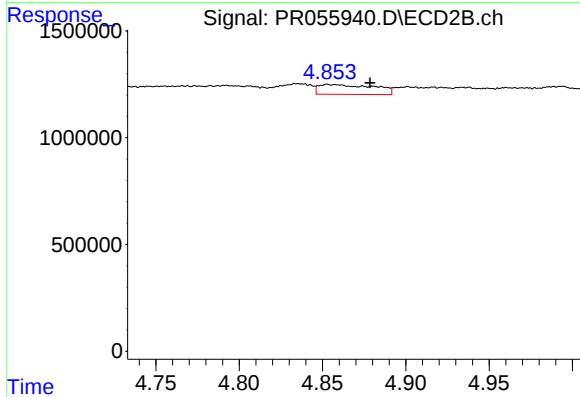
R.T.: 4.503 min
Delta R.T.: 0.034 min
Response: 125574
Conc: 1.67 ng/ml



#25 AR-1248-5

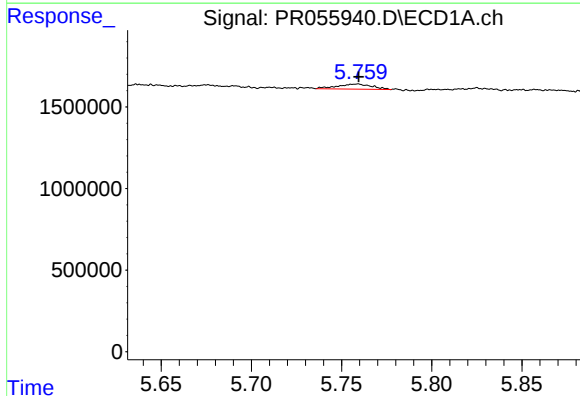
R.T.: 5.825 min
Delta R.T.: -0.003 min
Response: 40260
Conc: 0.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



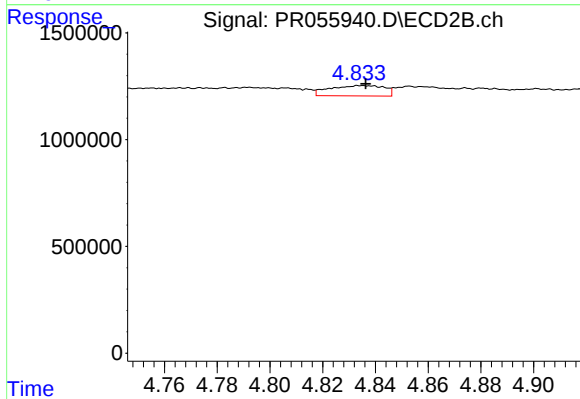
#25 AR-1248-5

R.T.: 4.853 min
Delta R.T.: -0.025 min
Response: 1059393
Conc: 13.76 ng/ml



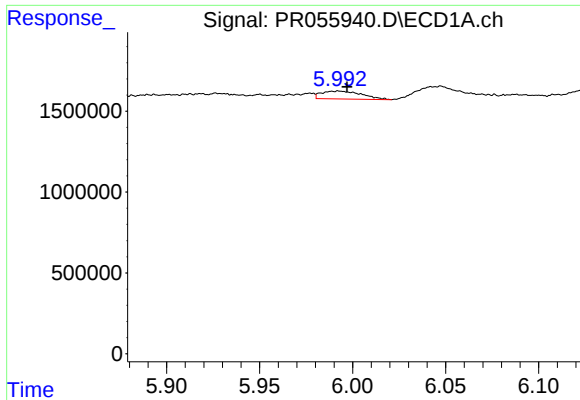
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 418235
Conc: 3.85 ng/ml



#26 AR-1254-1

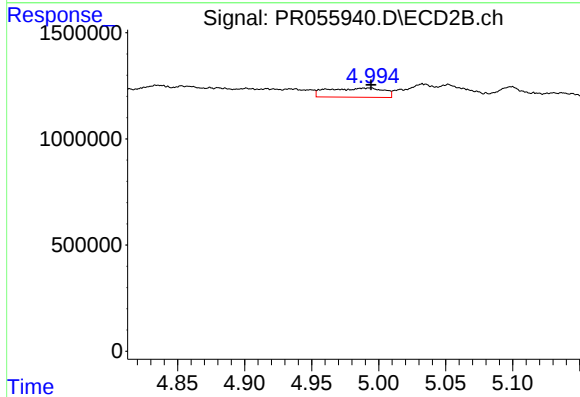
R.T.: 4.835 min
Delta R.T.: -0.001 min
Response: 693044
Conc: 6.14 ng/ml



#27 AR-1254-2

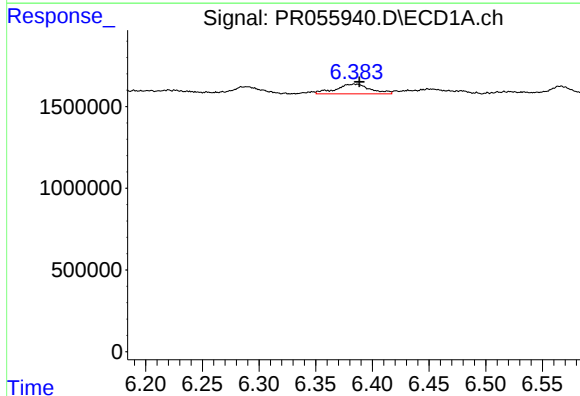
R.T.: 5.992 min
Delta R.T.: -0.005 min
Response: 733144
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



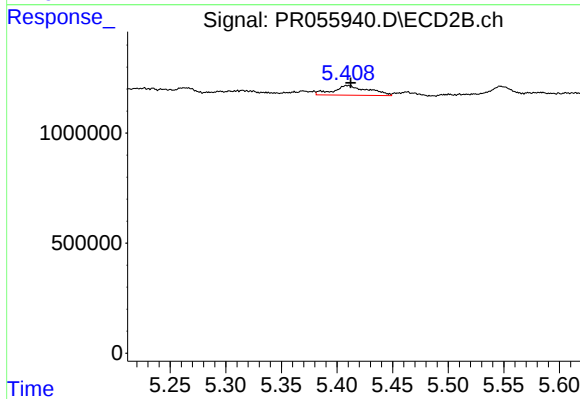
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 1247087
Conc: 12.81 ng/ml



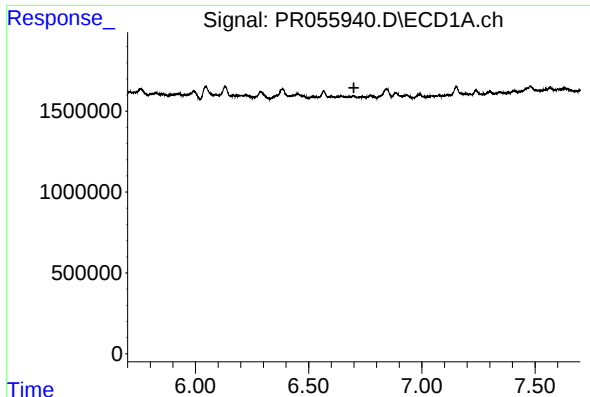
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.005 min
Response: 1252845
Conc: 7.82 ng/ml



#28 AR-1254-3

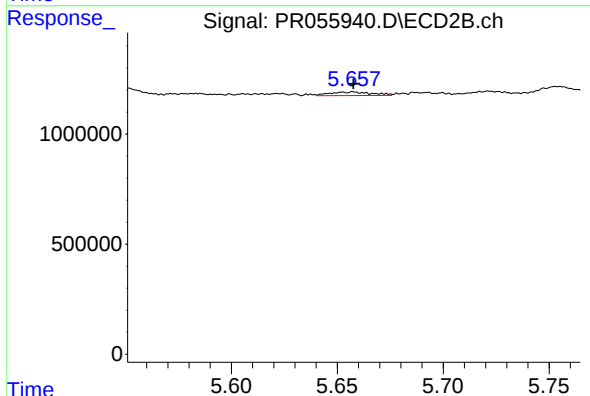
R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 962808
Conc: 6.07 ng/ml



#29 AR-1254-4

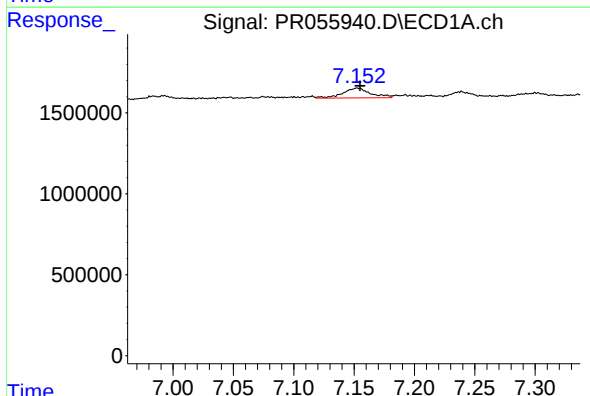
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



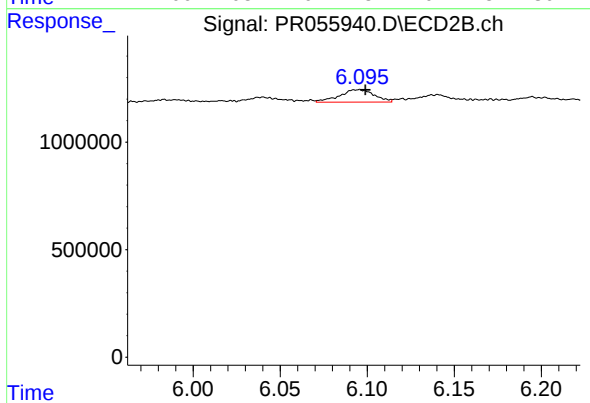
#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 230372
Conc: 2.26 ng/ml



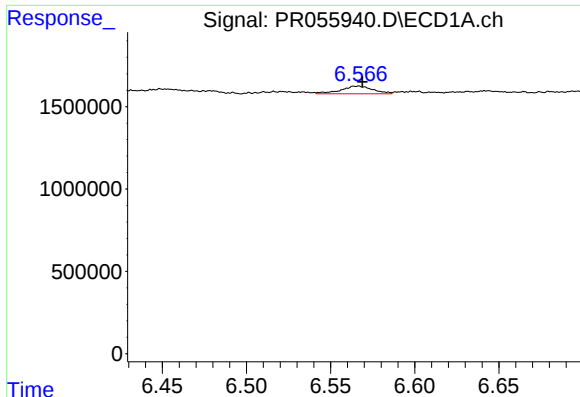
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 964891
Conc: 7.99 ng/ml



#30 AR-1254-5

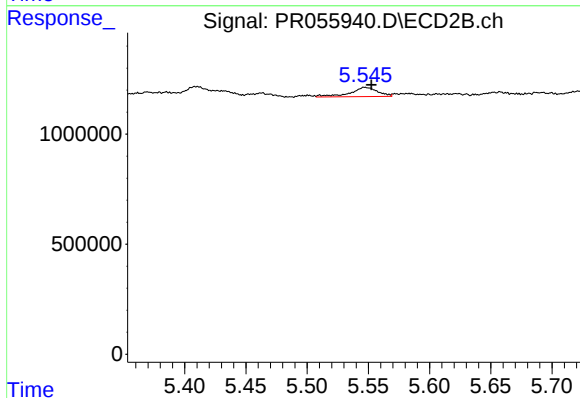
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 807902
Conc: 5.62 ng/ml



#31 AR-1260-1

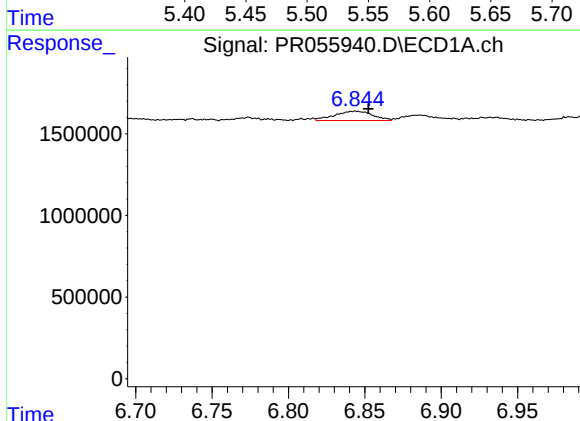
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 625507
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



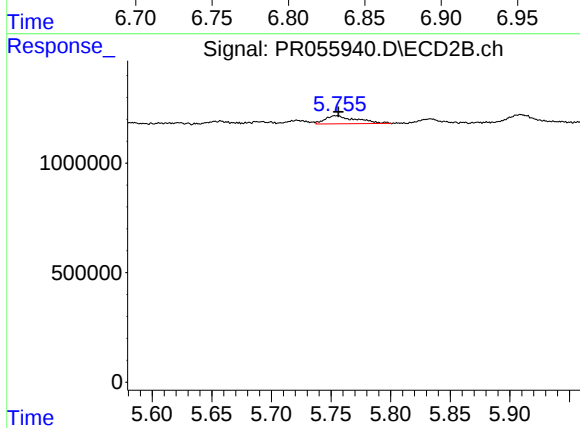
#31 AR-1260-1

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 664628
Conc: 6.20 ng/ml



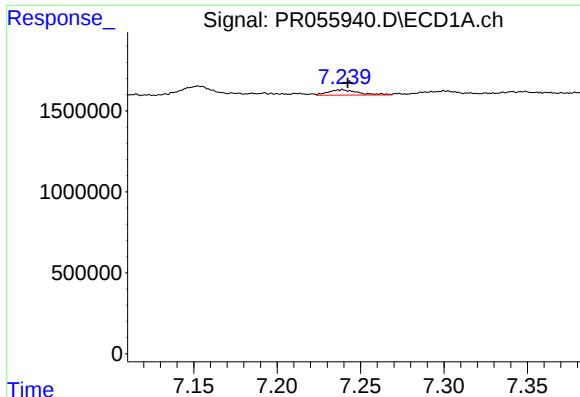
#32 AR-1260-2

R.T.: 6.844 min
Delta R.T.: -0.009 min
Response: 998018
Conc: 7.66 ng/ml



#32 AR-1260-2

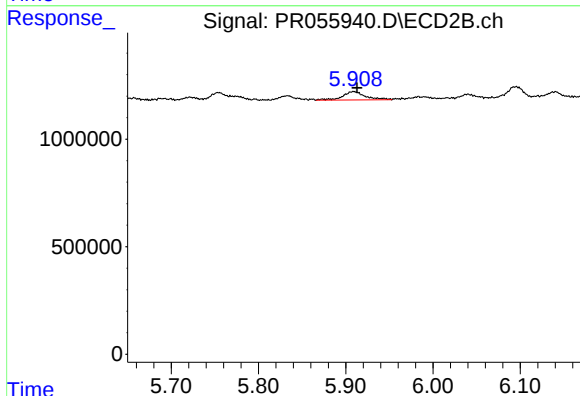
R.T.: 5.755 min
Delta R.T.: -0.002 min
Response: 646683
Conc: 5.00 ng/ml



#33 AR-1260-3

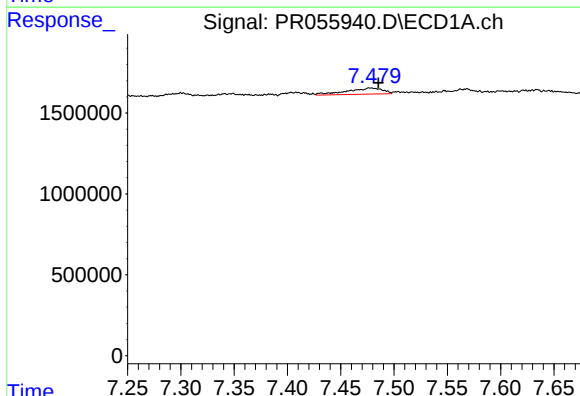
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 415667
Conc: 4.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



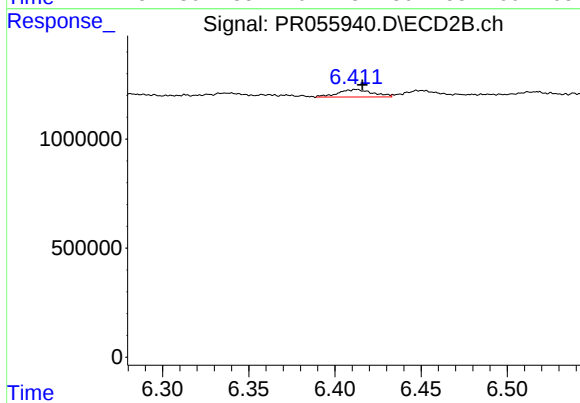
#33 AR-1260-3

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 719143
Conc: 5.86 ng/ml



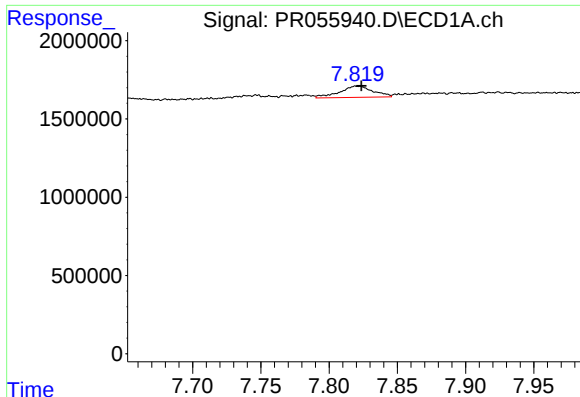
#34 AR-1260-4

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 891008
Conc: 8.19 ng/ml



#34 AR-1260-4

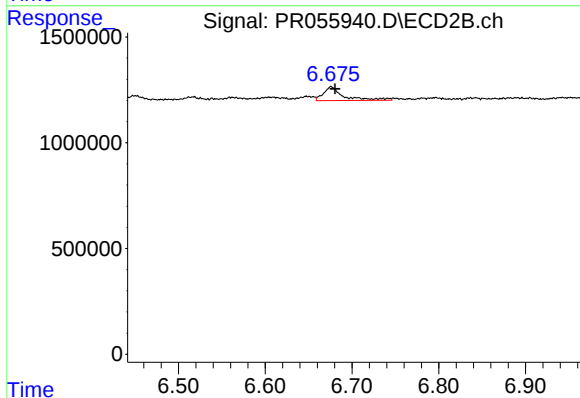
R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 477206
Conc: 4.64 ng/ml



#35 AR-1260-5

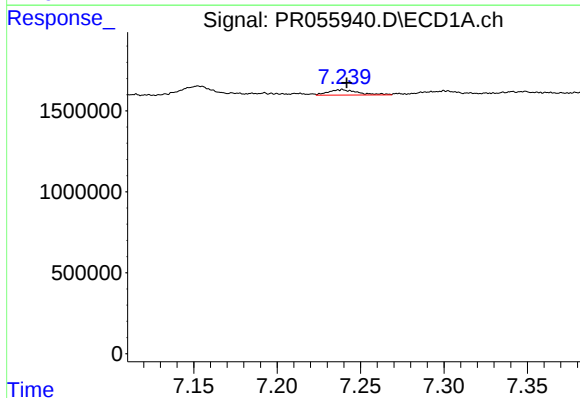
R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 1231194
Conc: 5.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



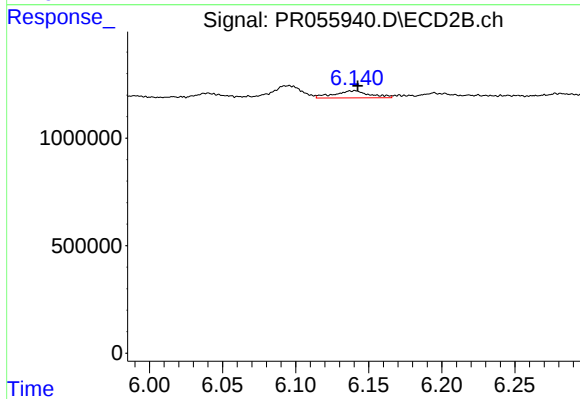
#35 AR-1260-5

R.T.: 6.676 min
Delta R.T.: -0.005 min
Response: 1062089
Conc: 4.41 ng/ml



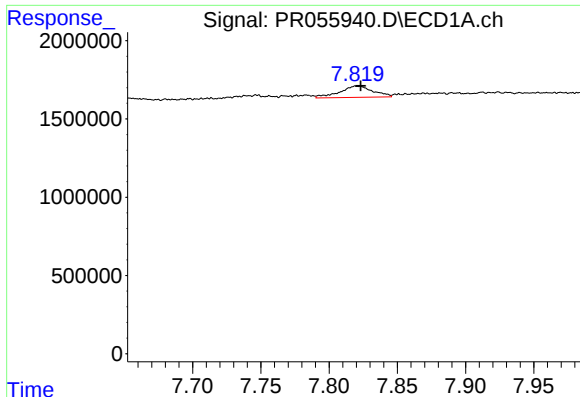
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 415667
Conc: 2.92 ng/ml



#36 AR-1262-1

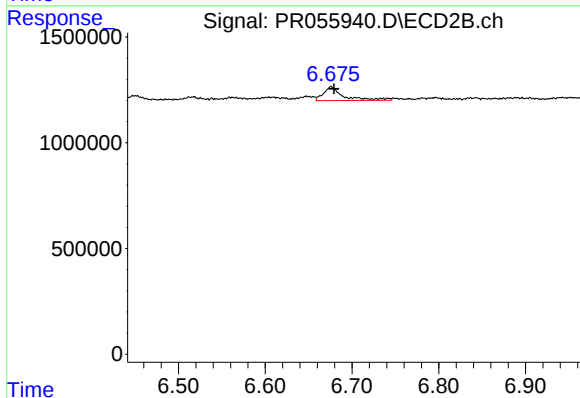
R.T.: 6.140 min
Delta R.T.: -0.002 min
Response: 559217
Conc: 3.89 ng/ml



#37 AR-1262-2

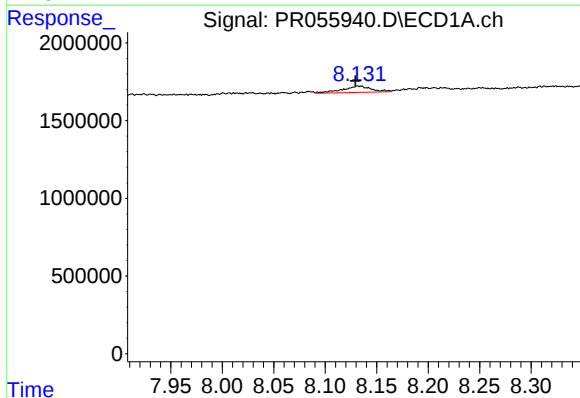
R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 1231194
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



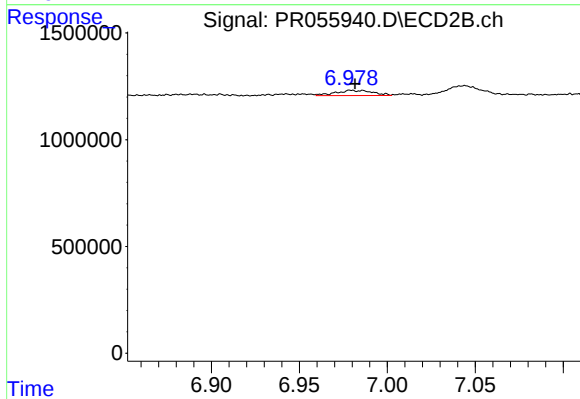
#37 AR-1262-2

R.T.: 6.676 min
Delta R.T.: -0.004 min
Response: 1062089
Conc: 4.02 ng/ml



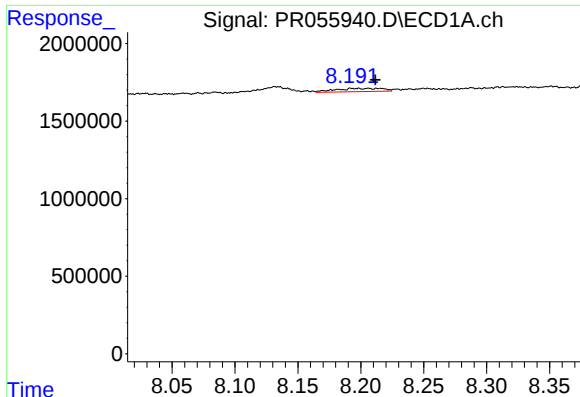
#38 AR-1262-3

R.T.: 8.132 min
Delta R.T.: 0.003 min
Response: 815057
Conc: 4.82 ng/ml



#38 AR-1262-3

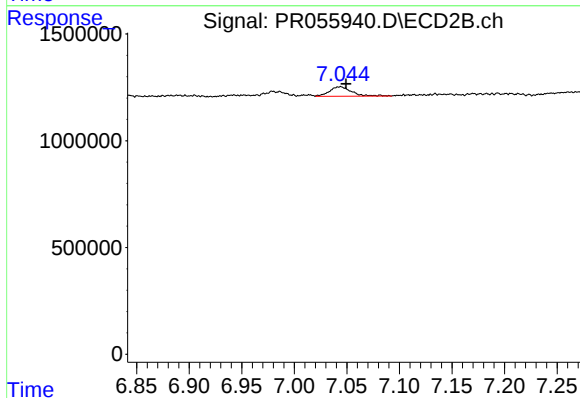
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 358954
Conc: 3.46 ng/ml



#39 AR-1262-4

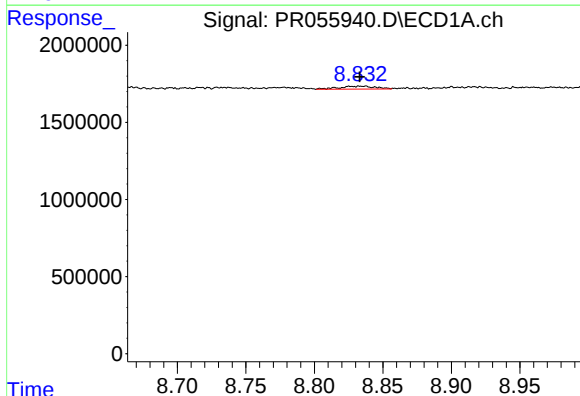
R.T.: 8.198 min
Delta R.T.: -0.013 min
Response: 549701
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



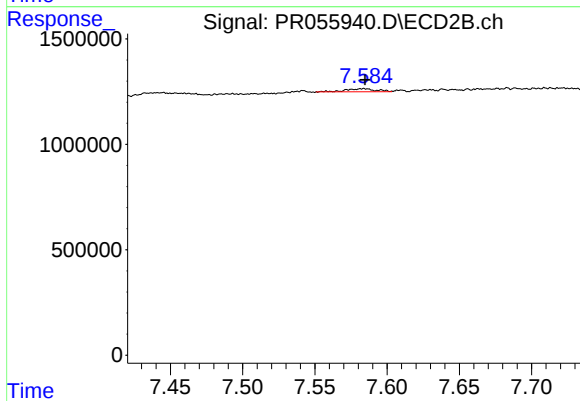
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 648745
Conc: 3.31 ng/ml



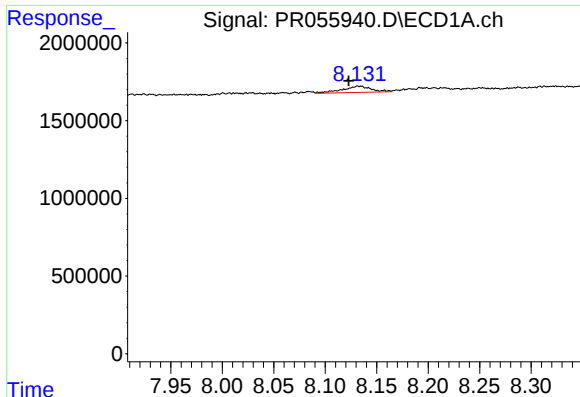
#40 AR-1262-5

R.T.: 8.837 min
Delta R.T.: 0.004 min
Response: 346551
Conc: 3.76 ng/ml



#40 AR-1262-5

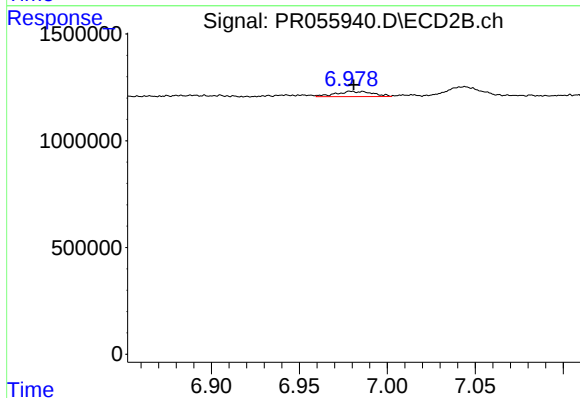
R.T.: 7.584 min
Delta R.T.: -0.001 min
Response: 206700
Conc: 2.20 ng/ml



#41 AR-1268-1

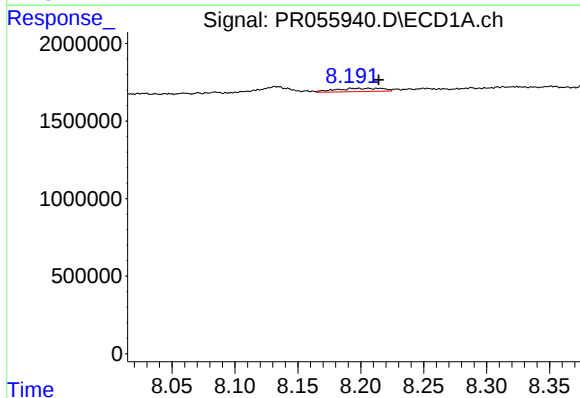
R.T.: 8.132 min
Delta R.T.: 0.009 min
Response: 815057
Conc: 2.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



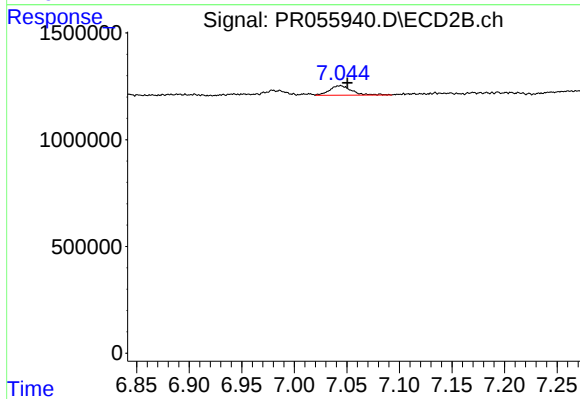
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.001 min
Response: 358954
Conc: 1.15 ng/ml



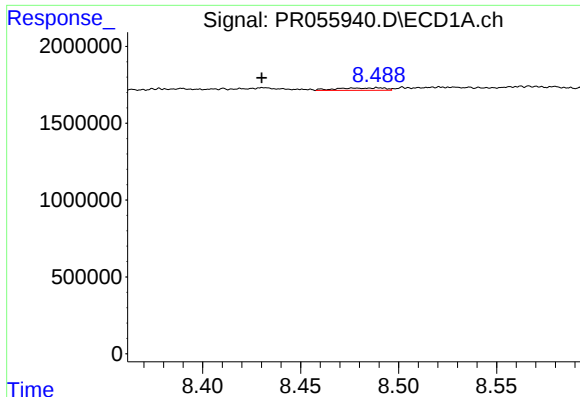
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.016 min
Response: 549701
Conc: 2.05 ng/ml



#42 AR-1268-2

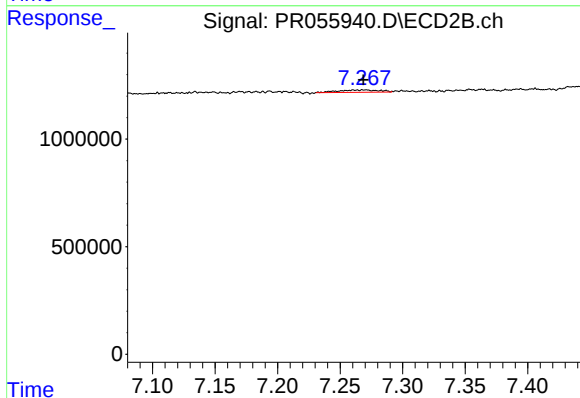
R.T.: 7.044 min
Delta R.T.: -0.007 min
Response: 648745
Conc: 2.29 ng/ml



#43 AR-1268-3

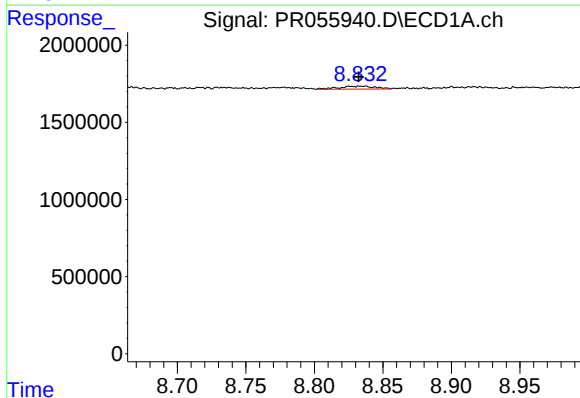
R.T.: 8.490 min
Delta R.T.: 0.059 min
Response: 268543
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



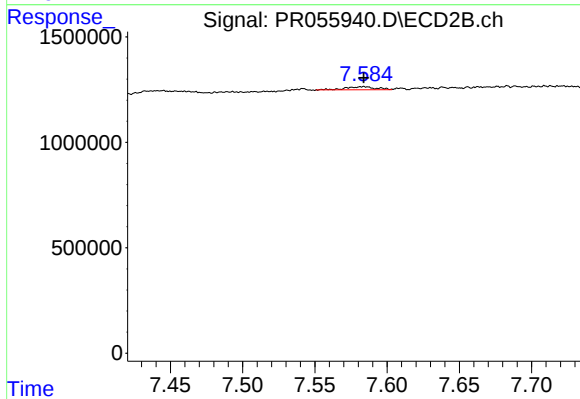
#43 AR-1268-3

R.T.: 7.270 min
Delta R.T.: 0.002 min
Response: 246305
Conc: 1.01 ng/ml



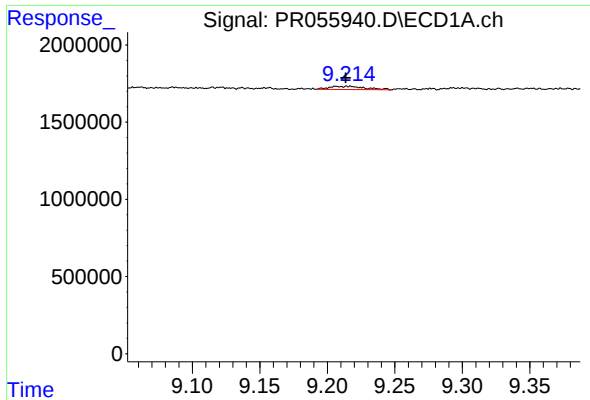
#44 AR-1268-4

R.T.: 8.837 min
Delta R.T.: 0.004 min
Response: 346551
Conc: 3.31 ng/ml



#44 AR-1268-4

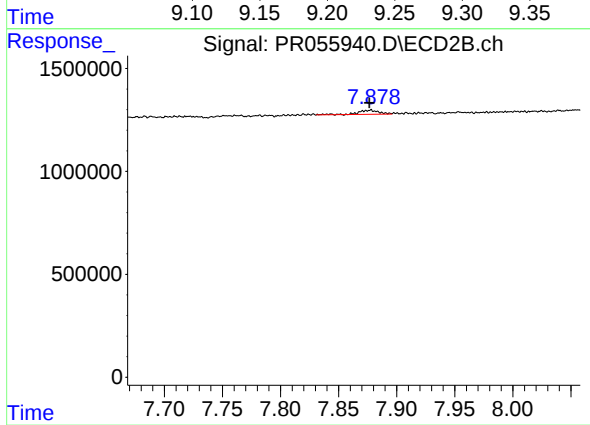
R.T.: 7.584 min
Delta R.T.: 0.000 min
Response: 206700
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 9.207 min
Delta R.T.: -0.007 min
Response: 387716
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 253693
Conc: 0.32 ng/ml