

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110221\
 Data File : PR052436.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2021 16:47
 Operator : AJ\MA
 Sample : PB140444BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 04:29:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 16 08:36:17 2021
 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...	4.690	3.854	70882022	55208483	18.045	19.330
2)	SA Decachlor...	10.636	8.871	127.4E6	125.9E6	36.274	37.035
Target Compounds							
3)	L1 AR-1016-1	5.866	4.937	326790	237654	2.691	2.714
4)	L1 AR-1016-2	5.931	4.937	261337	237654	1.510	1.770
5)	L1 AR-1016-3	5.974	5.181f	80007	212159	0.743	2.983 #
6)	L1 AR-1016-4	6.051	5.181	37654	212159	0.427	3.897 #
7)	L1 AR-1016-5	6.365	5.392	385325	99447	4.352	1.372 #
8)	L2 AR-1221-1	4.927	4.075	119178	471831	2.600	12.231 #
9)	L2 AR-1221-2	4.993	4.155	1721127	570298	34.673	23.606 #
10)	L2 AR-1221-3	5.088	4.191f	49612	734649	0.427	8.548 #
11)	L3 AR-1232-1	5.088	4.191f	49612	734649	0.640	12.387 #
12)	L3 AR-1232-2	5.600	4.937	54019	237654	1.340	4.036 #
13)	L3 AR-1232-3	5.931	5.181f	261337	212159	3.498	7.096 #
14)	L3 AR-1232-4	6.051	5.181f	37654	212159	1.005	8.216 #
15)	L3 AR-1232-5	6.179	5.392	490402	99447	15.891	3.485 #
16)	L4 AR-1242-1	5.866	4.937	326790	237654	3.282	3.377
17)	L4 AR-1242-2	5.931	4.937	261337	237654	1.858	2.221
18)	L4 AR-1242-3	5.974	5.181f	80007	212159	0.910	3.730 #
19)	L4 AR-1242-4	6.051	5.181f	37654	212159	0.528	3.937 #
20)	L4 AR-1242-5	6.749f	5.758	95090	211707	1.247	3.081 #
21)	L5 AR-1248-1	5.866	4.937	326790	237654	4.476	4.562
22)	L5 AR-1248-2	6.179	5.181	490402	212159	4.574	2.902 #
23)	L5 AR-1248-3	6.365	5.181f	385325	212159	3.306	2.720
24)	L5 AR-1248-4	6.749	5.392	95090	99447	0.745	1.058 #
25)	L5 AR-1248-5	6.749f	5.758	95090	211707	0.772	2.238 #
26)	L6 AR-1254-1	6.749	5.758	95090	211707	0.714	1.460 #
27)	L6 AR-1254-2	6.959	5.877	267973	244549	1.296	1.949 #
28)	L6 AR-1254-3	7.368f	6.285	804679	25049	3.838	0.118 #
29)	L6 AR-1254-4	7.681f	6.577f	-25247	240711	N.D.	1.864 #
31)	L7 AR-1260-1	0.000	6.411	0	35815	N.D.	0.281 #
32)	L7 AR-1260-2	7.796f	6.577	168697	240711	0.943	1.607 #
34)	L7 AR-1260-4	0.000	7.274f	0	126713	N.D.	1.044 #
35)	L7 AR-1260-5	8.672	7.534f	405112	495321	1.250	1.596 #
37)	L8 AR-1262-2	8.672	0.000	405112	0	1.078	N.D. #
38)	L8 AR-1262-3	9.067f	0.000	1309241	0	7.734	N.D. #
39)	L8 AR-1262-4	9.108	0.000	239659	0	2.025	N.D. #
40)	L8 AR-1262-5	9.875f	0.000	295635	0	1.995	N.D. #
41)	L9 AR-1268-1	9.067f	0.000	1309241	0	2.947	N.D. #
42)	L9 AR-1268-2	9.108	0.000	239659	0	0.591	N.D. #
43)	L9 AR-1268-3	9.362	8.014	2831852	628694	8.083	1.847 #
44)	L9 AR-1268-4	9.875f	0.000	295635	0	1.815	N.D. #

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Acq On : 02 Nov 2021 16:47
Operator : AJ\MA
Sample : PB140444BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 04:29:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 16 08:36:17 2021
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
45) L9	AR-1268-5	10.277	8.607	1783783	1399162	1.564	1.184

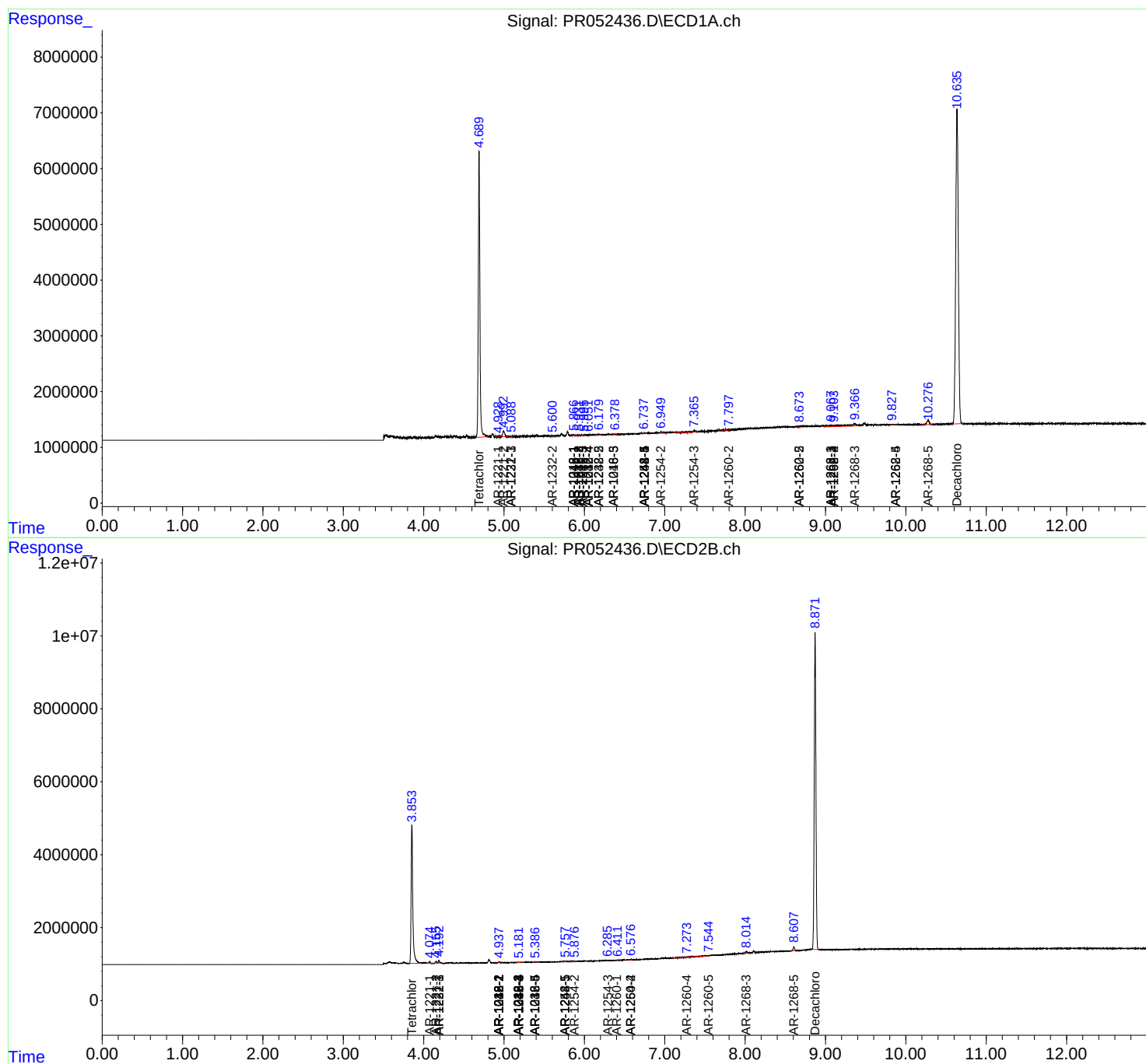
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

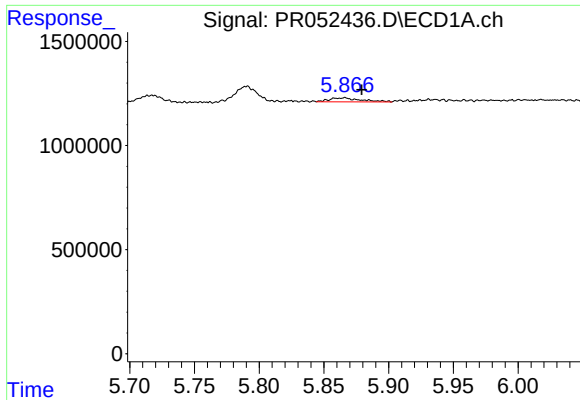
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110221\
Data File : PR052436.D
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Acq On : 02 Nov 2021 16:47
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Sample : PB140444BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Quant Time: Nov 03 04:29:12 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

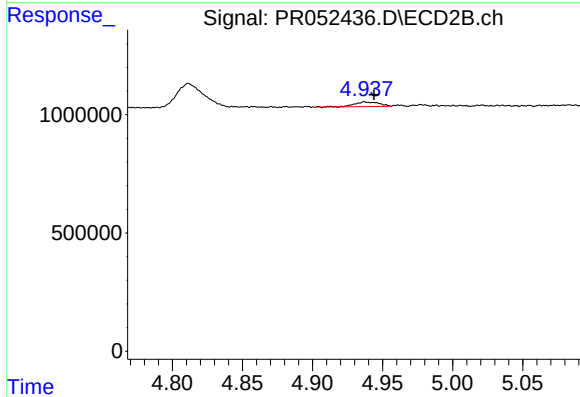




#3 AR-1016-1

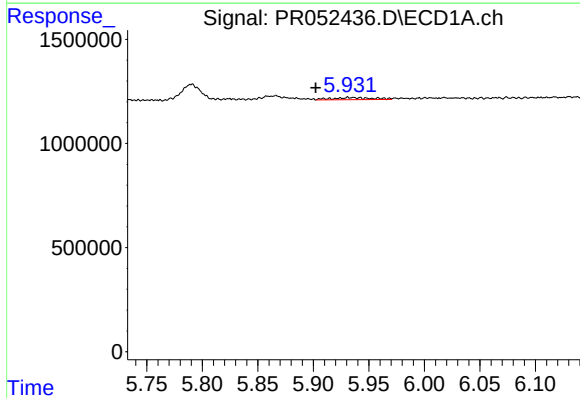
R.T.: 5.866 min
Delta R.T.: -0.013 min
Response: 326790
Conc: 2.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



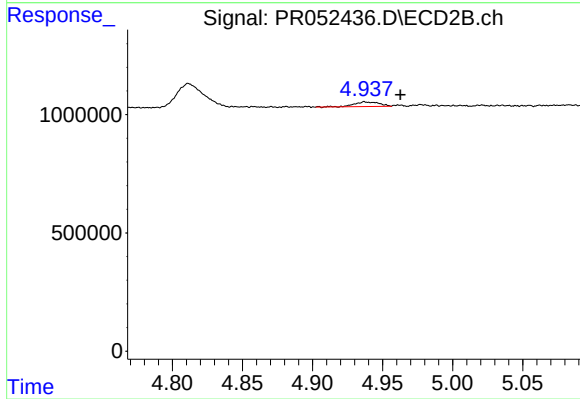
#3 AR-1016-1

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 237654
Conc: 2.71 ng/ml



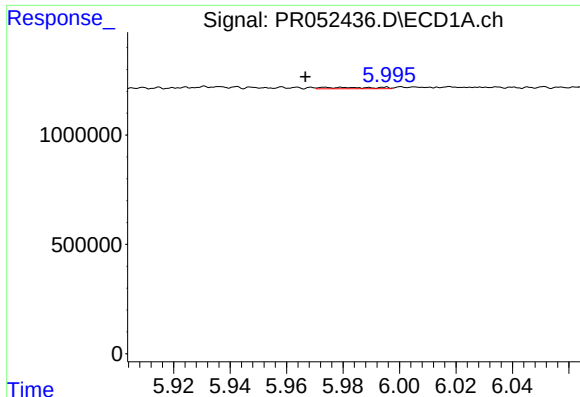
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: 0.029 min
Response: 261337
Conc: 1.51 ng/ml



#4 AR-1016-2

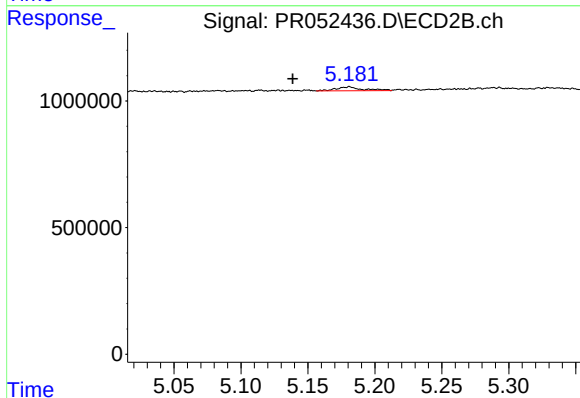
R.T.: 4.937 min
Delta R.T.: -0.025 min
Response: 237654
Conc: 1.77 ng/ml



#5 AR-1016-3

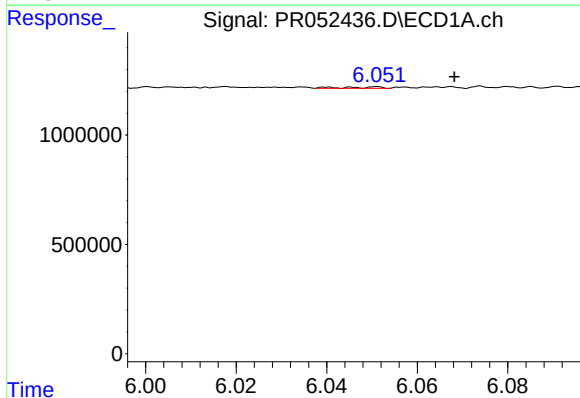
R.T.: 5.974 min
Delta R.T.: 0.007 min
Response: 80007
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



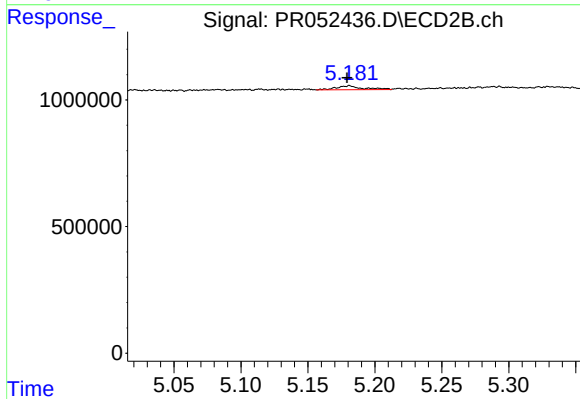
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.042 min
Response: 212159
Conc: 2.98 ng/ml



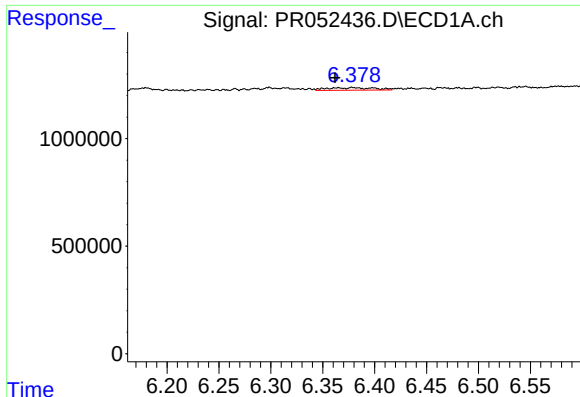
#6 AR-1016-4

R.T.: 6.051 min
Delta R.T.: -0.017 min
Response: 37654
Conc: 0.43 ng/ml



#6 AR-1016-4

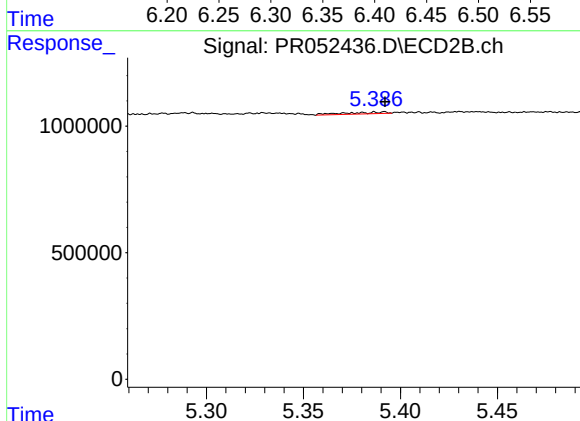
R.T.: 5.181 min
Delta R.T.: 0.002 min
Response: 212159
Conc: 3.90 ng/ml



#7 AR-1016-5

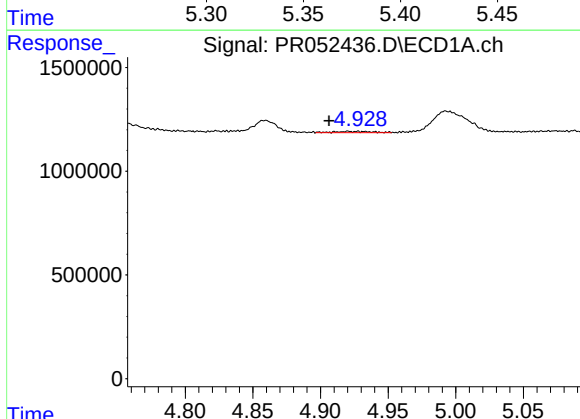
R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 385325
Conc: 4.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



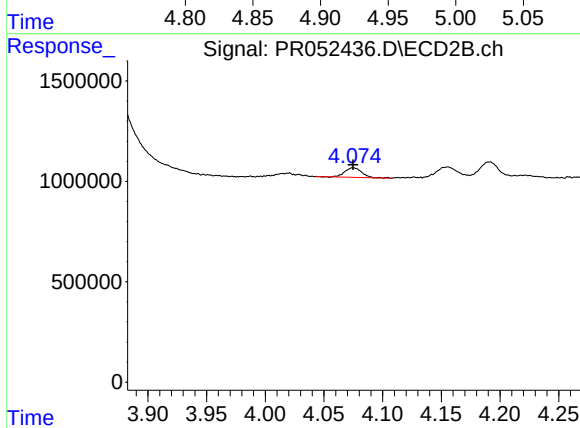
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 99447
Conc: 1.37 ng/ml



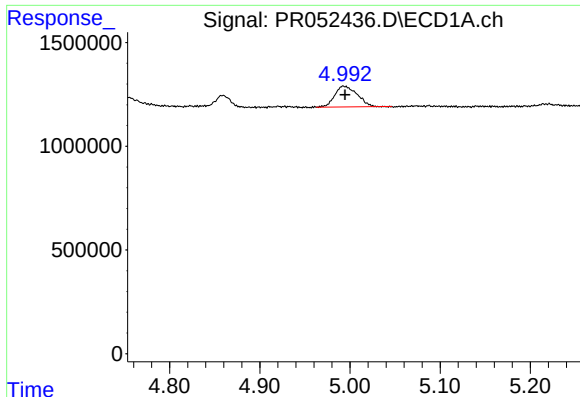
#8 AR-1221-1

R.T.: 4.927 min
Delta R.T.: 0.021 min
Response: 119178
Conc: 2.60 ng/ml



#8 AR-1221-1

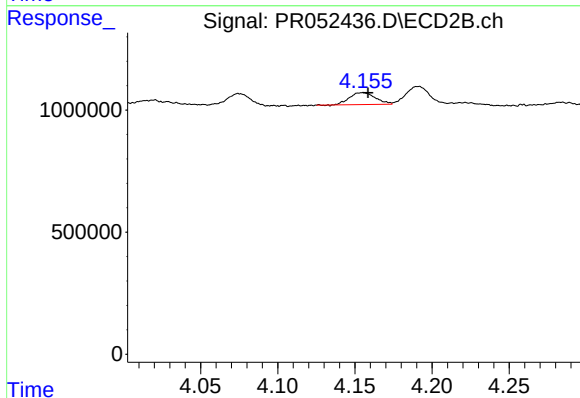
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 471831
Conc: 12.23 ng/ml



#9 AR-1221-2

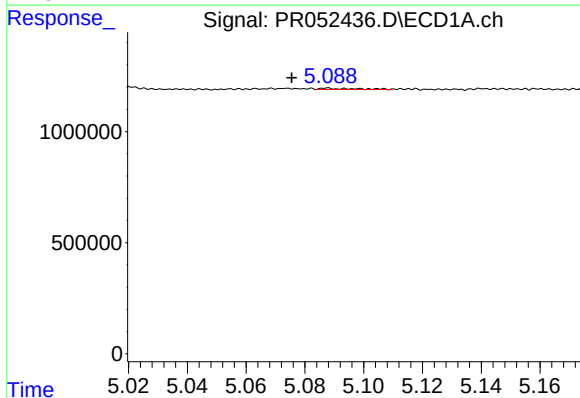
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 1721127
Conc: 34.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



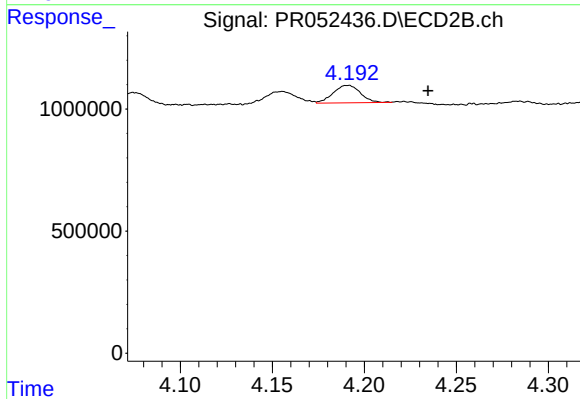
#9 AR-1221-2

R.T.: 4.155 min
Delta R.T.: -0.003 min
Response: 570298
Conc: 23.61 ng/ml



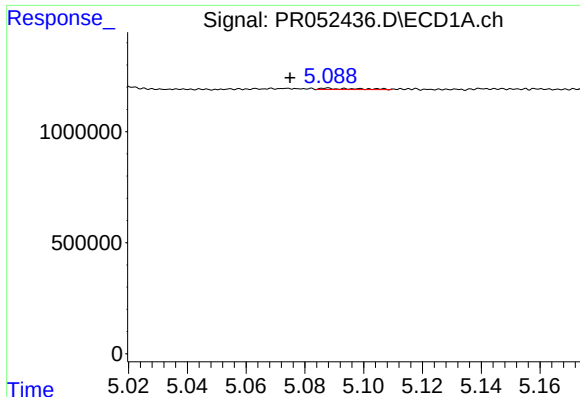
#10 AR-1221-3

R.T.: 5.088 min
Delta R.T.: 0.012 min
Response: 49612
Conc: 0.43 ng/ml



#10 AR-1221-3

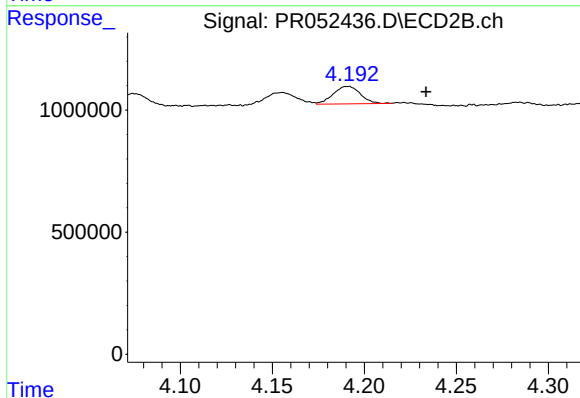
R.T.: 4.191 min
Delta R.T.: -0.044 min
Response: 734649
Conc: 8.55 ng/ml



#11 AR-1232-1

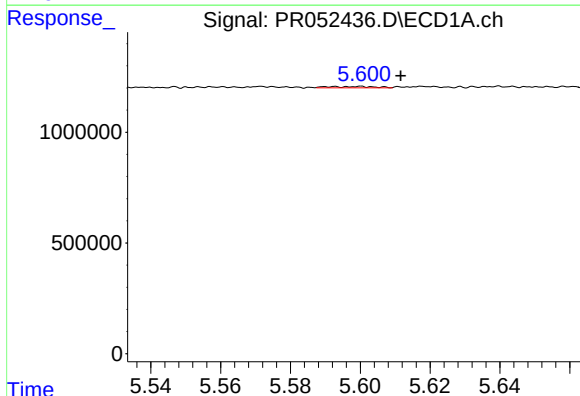
R.T.: 5.088 min
Delta R.T.: 0.013 min
Response: 49612
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



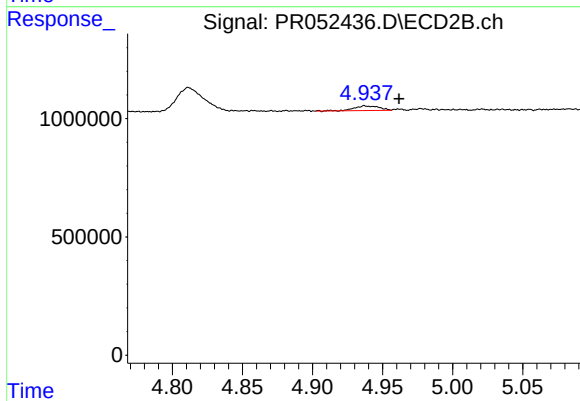
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: -0.043 min
Response: 734649
Conc: 12.39 ng/ml



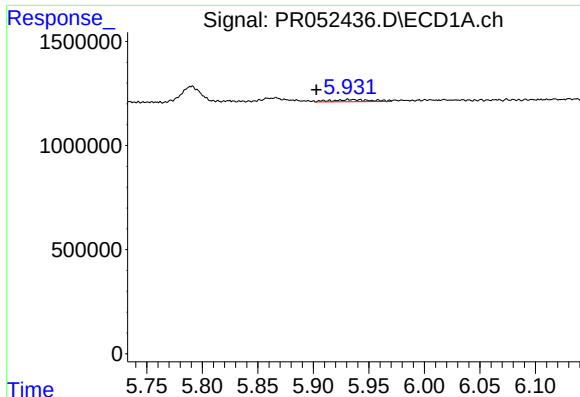
#12 AR-1232-2

R.T.: 5.600 min
Delta R.T.: -0.012 min
Response: 54019
Conc: 1.34 ng/ml



#12 AR-1232-2

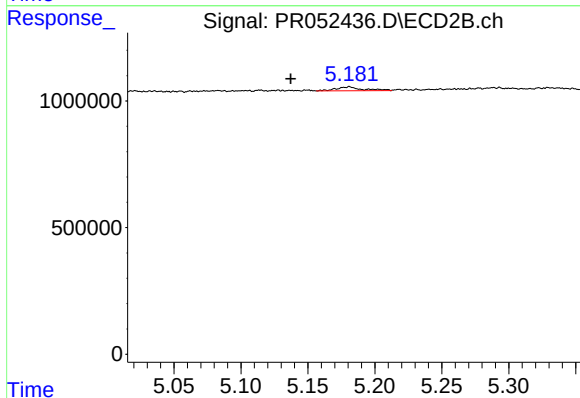
R.T.: 4.937 min
Delta R.T.: -0.024 min
Response: 237654
Conc: 4.04 ng/ml



#13 AR-1232-3

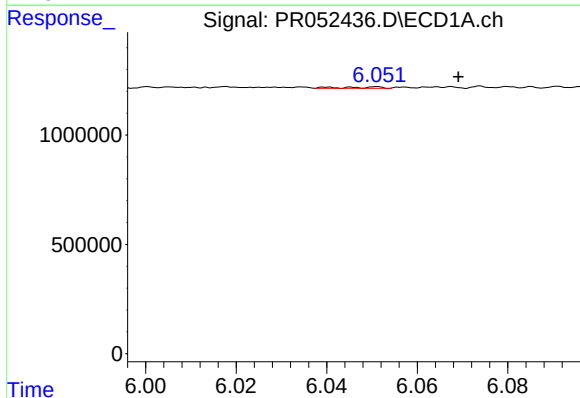
R.T.: 5.931 min
Delta R.T.: 0.028 min
Response: 261337
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



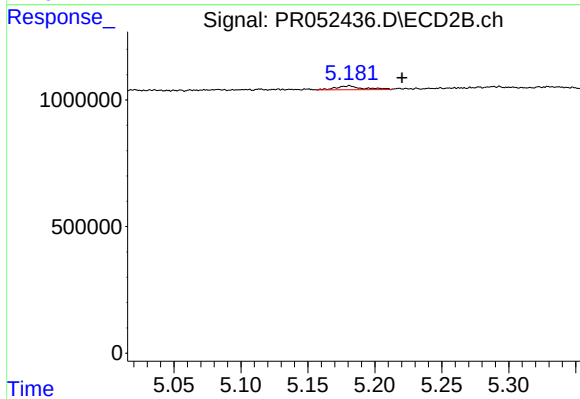
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 212159
Conc: 7.10 ng/ml



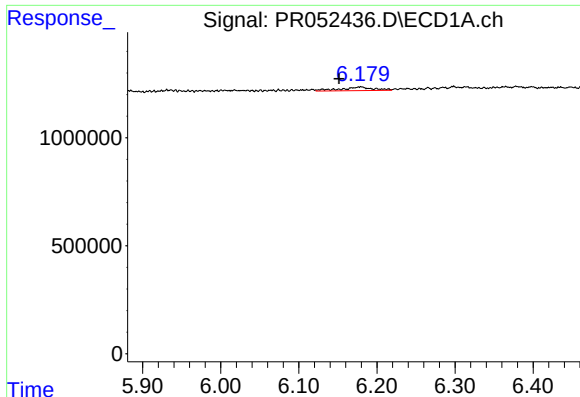
#14 AR-1232-4

R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 37654
Conc: 1.01 ng/ml



#14 AR-1232-4

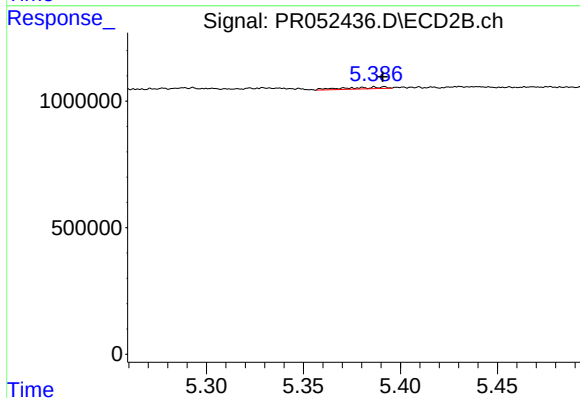
R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 212159
Conc: 8.22 ng/ml



#15 AR-1232-5

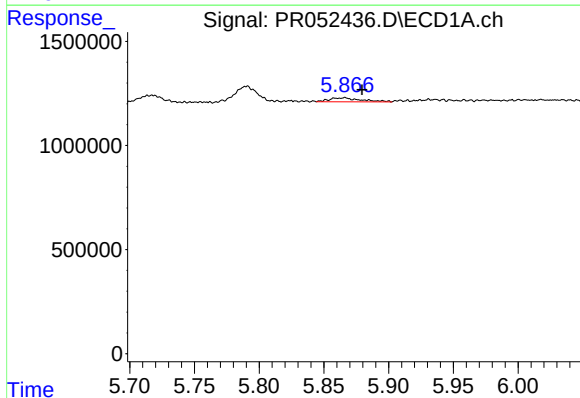
R.T.: 6.179 min
Delta R.T.: 0.028 min
Response: 490402
Conc: 15.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



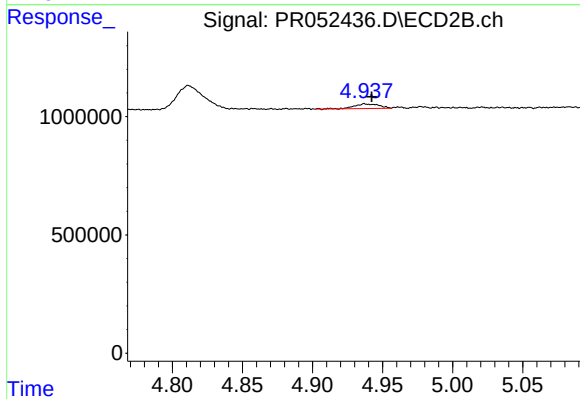
#15 AR-1232-5

R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 99447
Conc: 3.49 ng/ml



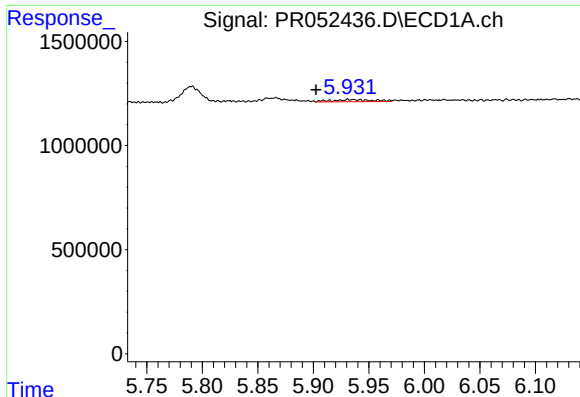
#16 AR-1242-1

R.T.: 5.866 min
Delta R.T.: -0.013 min
Response: 326790
Conc: 3.28 ng/ml



#16 AR-1242-1

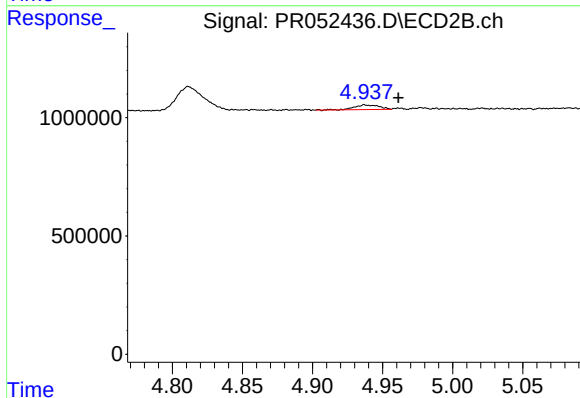
R.T.: 4.937 min
Delta R.T.: -0.005 min
Response: 237654
Conc: 3.38 ng/ml



#17 AR-1242-2

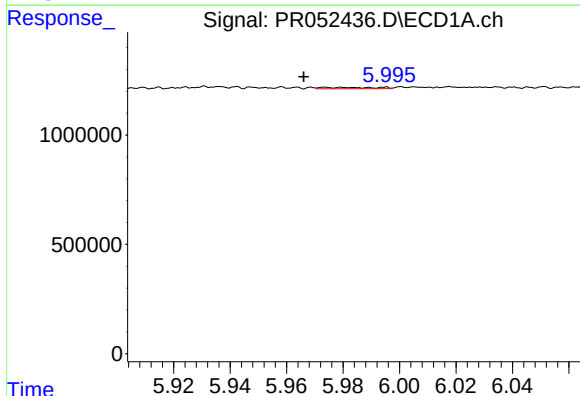
R.T.: 5.931 min
Delta R.T.: 0.029 min
Response: 261337
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



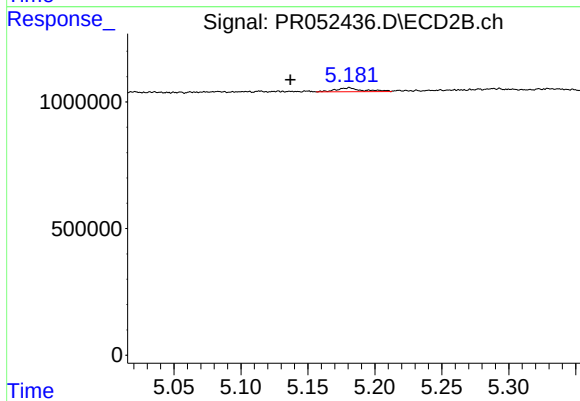
#17 AR-1242-2

R.T.: 4.937 min
Delta R.T.: -0.024 min
Response: 237654
Conc: 2.22 ng/ml



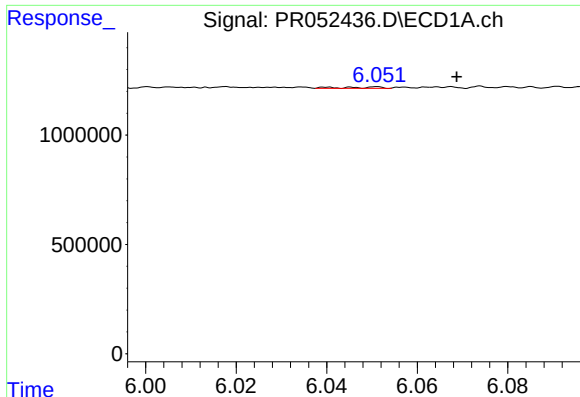
#18 AR-1242-3

R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 80007
Conc: 0.91 ng/ml



#18 AR-1242-3

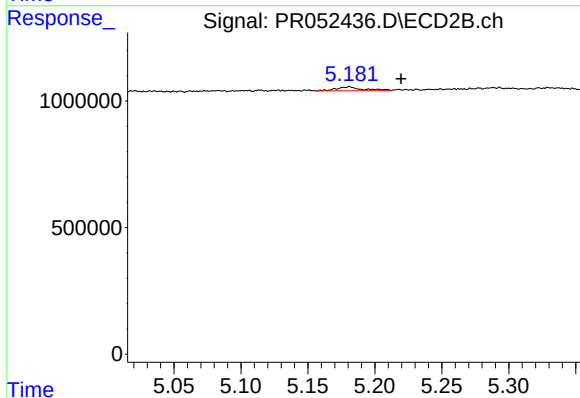
R.T.: 5.181 min
Delta R.T.: 0.044 min
Response: 212159
Conc: 3.73 ng/ml



#19 AR-1242-4

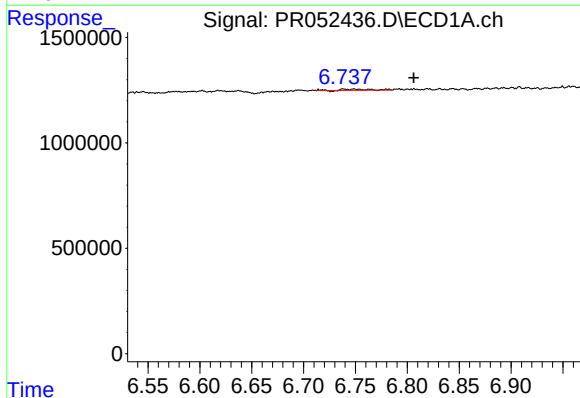
R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 37654
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



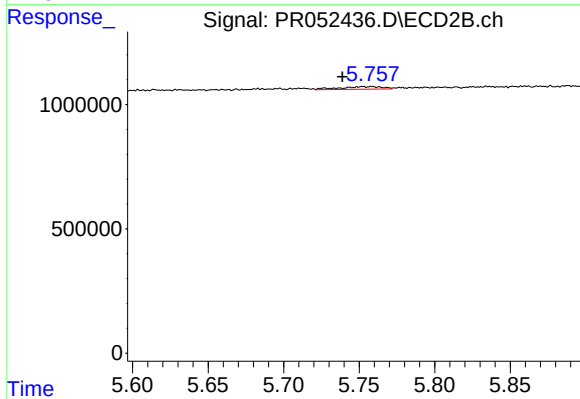
#19 AR-1242-4

R.T.: 5.181 min
Delta R.T.: -0.039 min
Response: 212159
Conc: 3.94 ng/ml



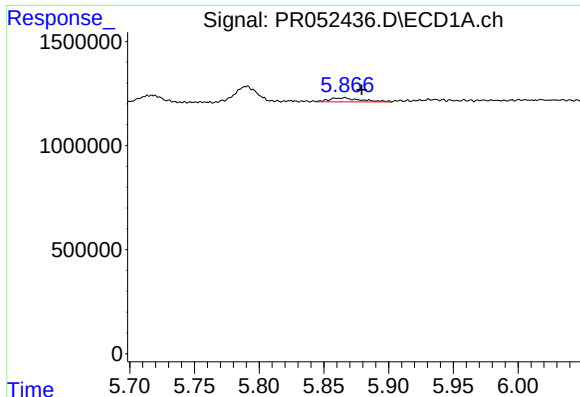
#20 AR-1242-5

R.T.: 6.749 min
Delta R.T.: -0.057 min
Response: 95090
Conc: 1.25 ng/ml



#20 AR-1242-5

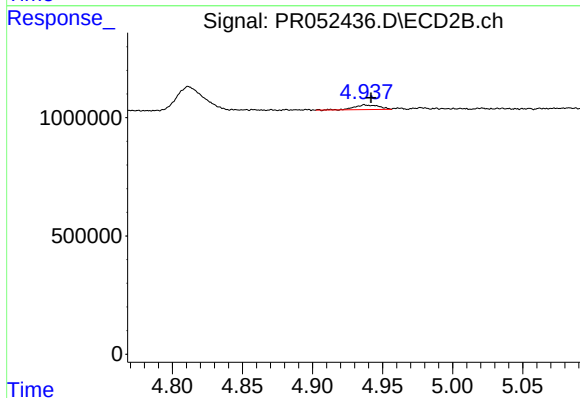
R.T.: 5.758 min
Delta R.T.: 0.019 min
Response: 211707
Conc: 3.08 ng/ml



#21 AR-1248-1

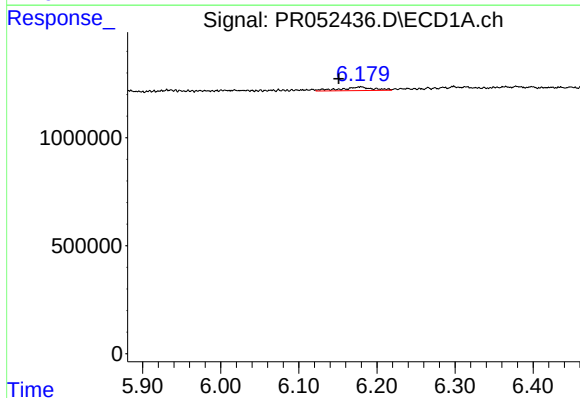
R.T.: 5.866 min
Delta R.T.: -0.013 min
Response: 326790
Conc: 4.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



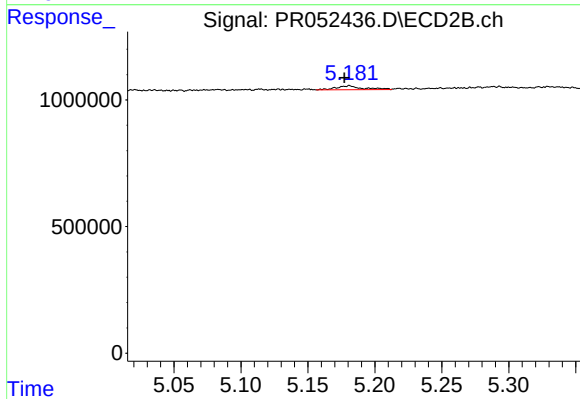
#21 AR-1248-1

R.T.: 4.937 min
Delta R.T.: -0.004 min
Response: 237654
Conc: 4.56 ng/ml



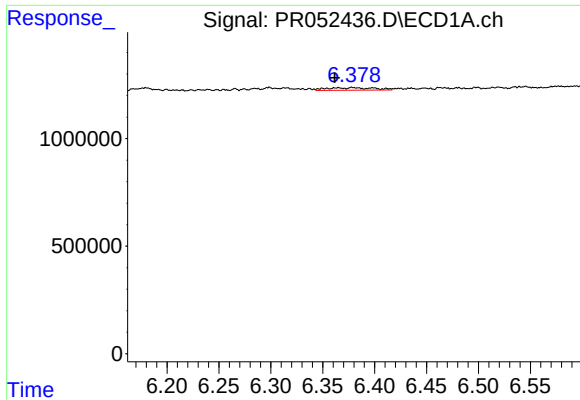
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: 0.028 min
Response: 490402
Conc: 4.57 ng/ml



#22 AR-1248-2

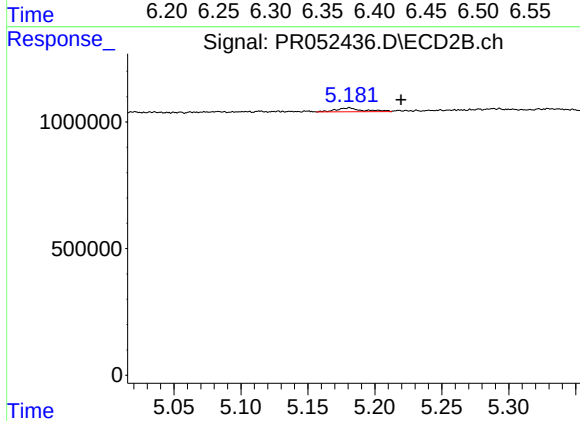
R.T.: 5.181 min
Delta R.T.: 0.004 min
Response: 212159
Conc: 2.90 ng/ml



#23 AR-1248-3

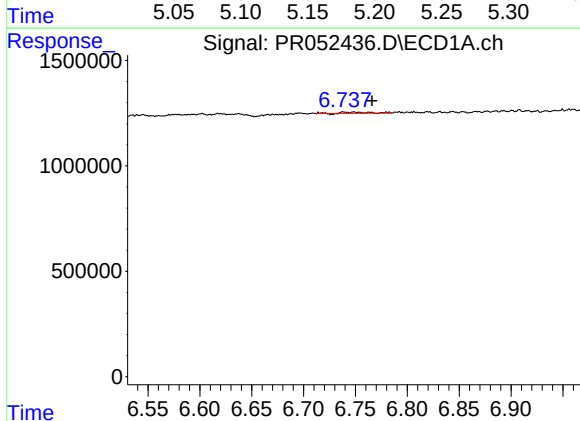
R.T.: 6.365 min
Delta R.T.: 0.003 min
Response: 385325
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



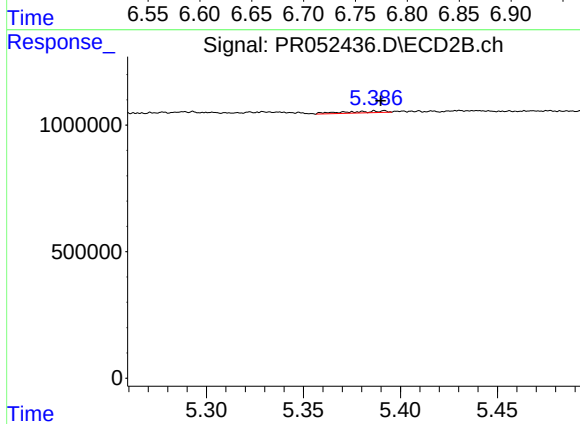
#23 AR-1248-3

R.T.: 5.181 min
Delta R.T.: -0.038 min
Response: 212159
Conc: 2.72 ng/ml



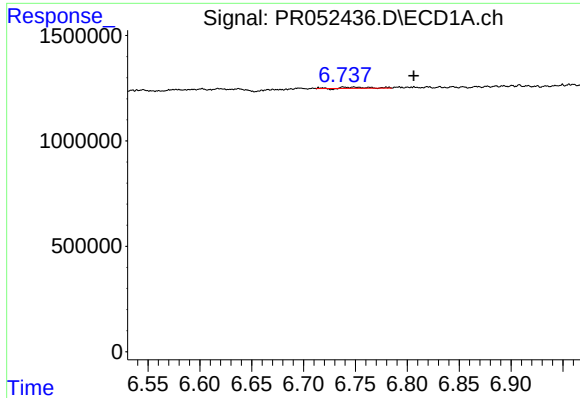
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: -0.017 min
Response: 95090
Conc: 0.74 ng/ml



#24 AR-1248-4

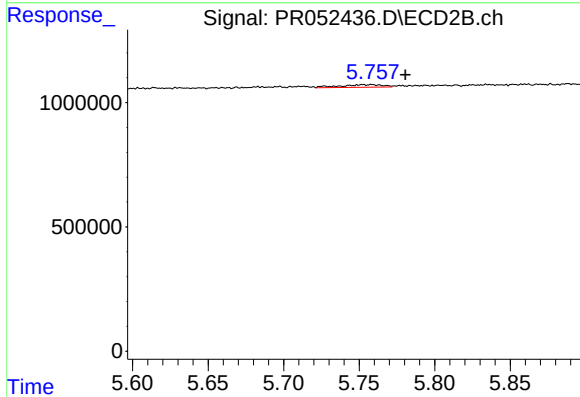
R.T.: 5.392 min
Delta R.T.: 0.002 min
Response: 99447
Conc: 1.06 ng/ml



#25 AR-1248-5

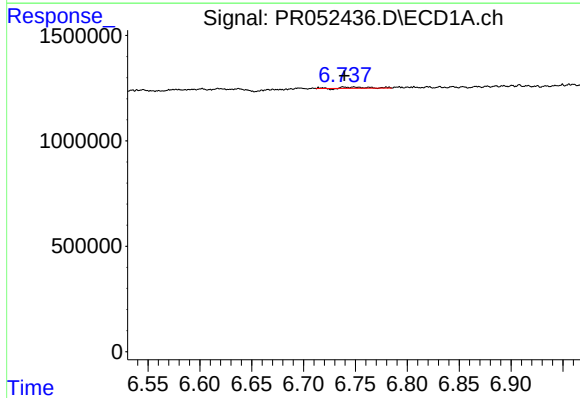
R.T.: 6.749 min
Delta R.T.: -0.057 min
Response: 95090
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



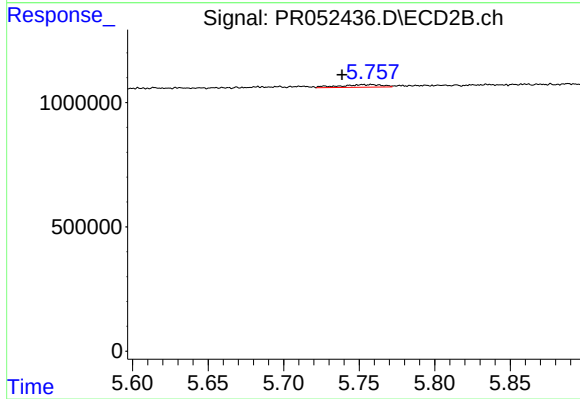
#25 AR-1248-5

R.T.: 5.758 min
Delta R.T.: -0.022 min
Response: 211707
Conc: 2.24 ng/ml



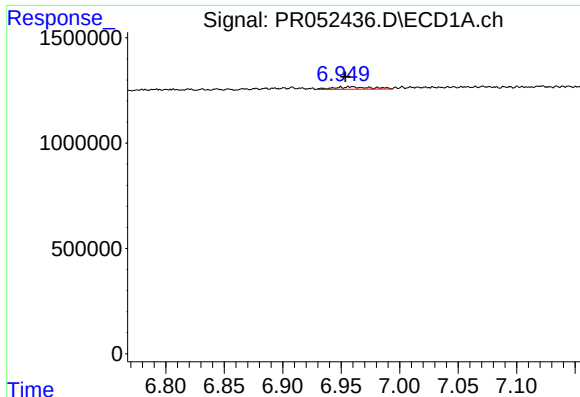
#26 AR-1254-1

R.T.: 6.749 min
Delta R.T.: 0.010 min
Response: 95090
Conc: 0.71 ng/ml



#26 AR-1254-1

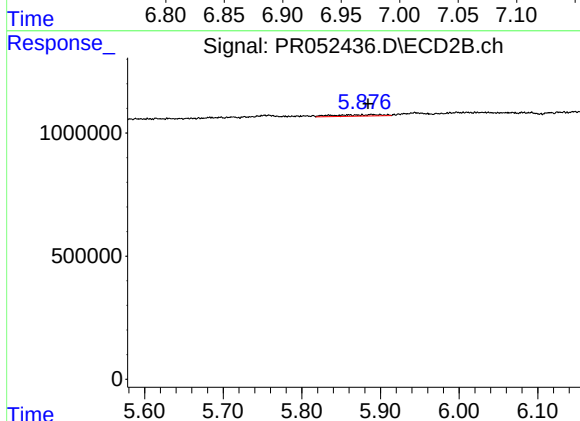
R.T.: 5.758 min
Delta R.T.: 0.020 min
Response: 211707
Conc: 1.46 ng/ml



#27 AR-1254-2

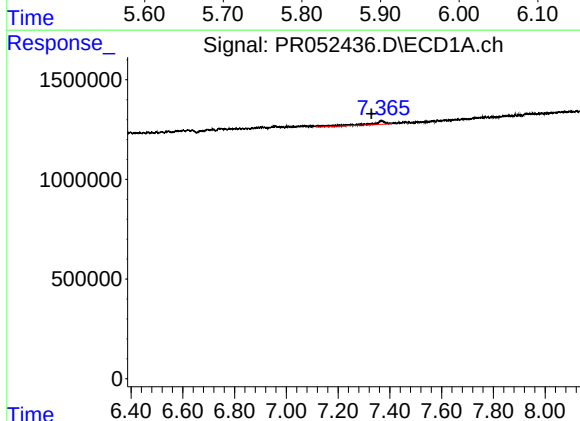
R.T.: 6.959 min
Delta R.T.: 0.005 min
Response: 267973
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



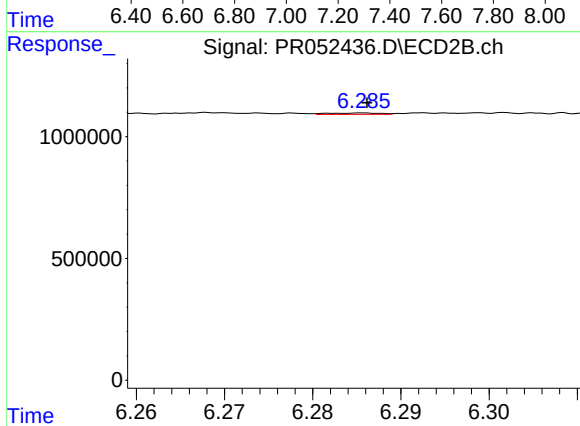
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.007 min
Response: 244549
Conc: 1.95 ng/ml



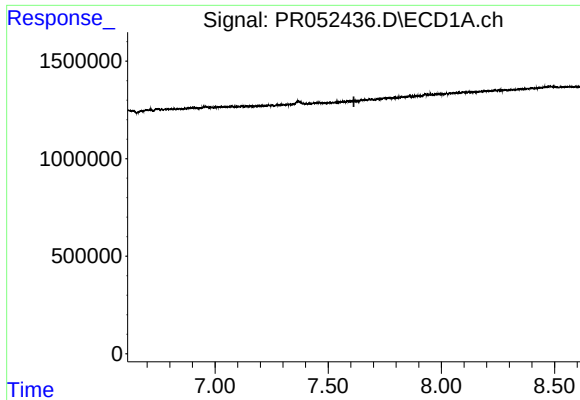
#28 AR-1254-3

R.T.: 7.368 min
Delta R.T.: 0.039 min
Response: 804679
Conc: 3.84 ng/ml



#28 AR-1254-3

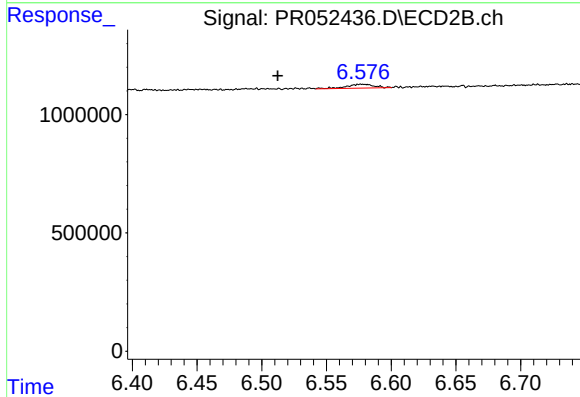
R.T.: 6.285 min
Delta R.T.: 0.000 min
Response: 25049
Conc: 0.12 ng/ml



#29 AR-1254-4

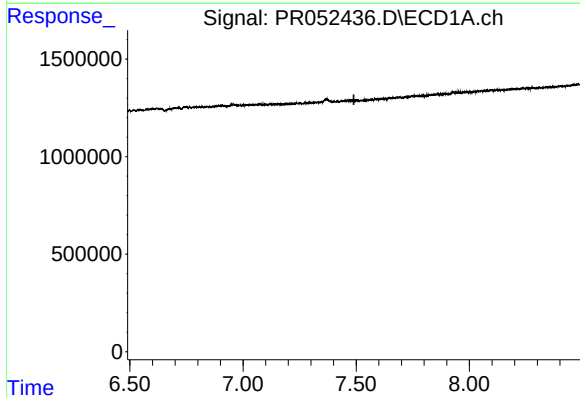
R.T.: 7.681 min
Delta R.T.: 0.068 min
Response: -25247
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



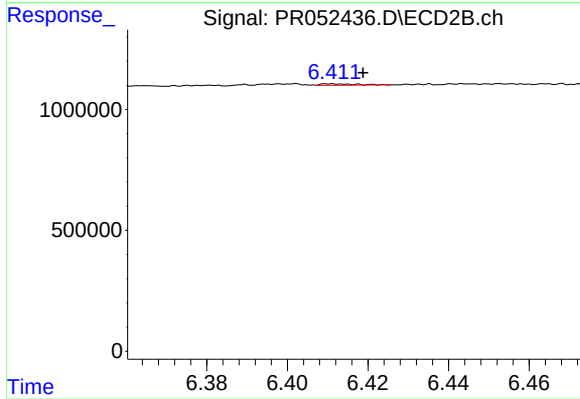
#29 AR-1254-4

R.T.: 6.577 min
Delta R.T.: 0.065 min
Response: 240711
Conc: 1.86 ng/ml



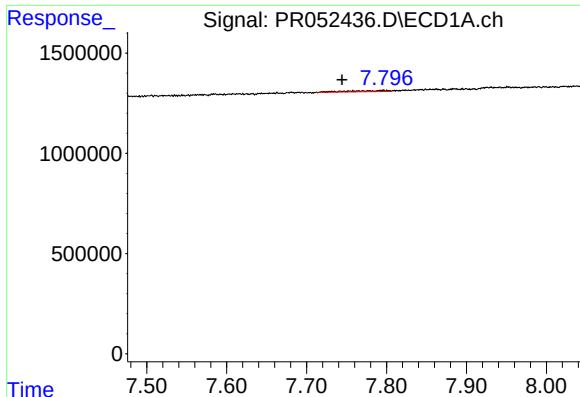
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

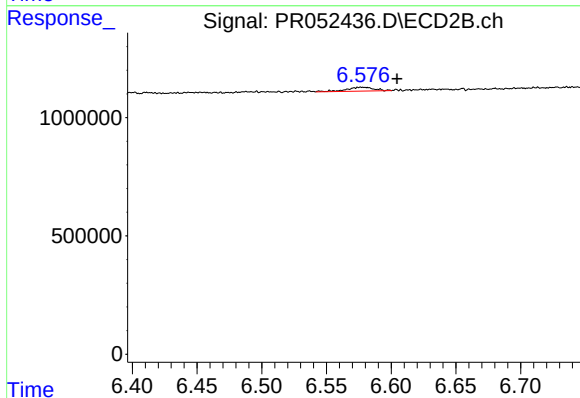
R.T.: 6.411 min
Delta R.T.: -0.008 min
Response: 35815
Conc: 0.28 ng/ml



#32 AR-1260-2

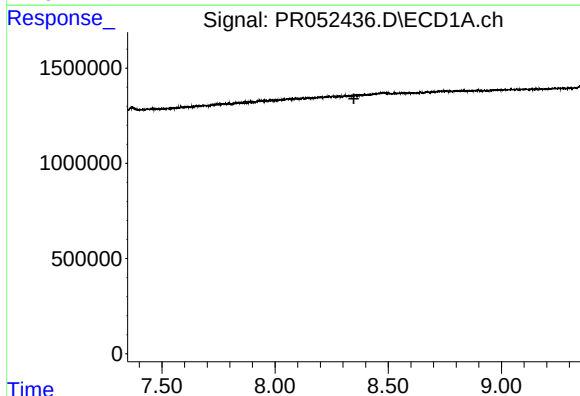
R.T.: 7.796 min
Delta R.T.: 0.051 min
Response: 168697
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



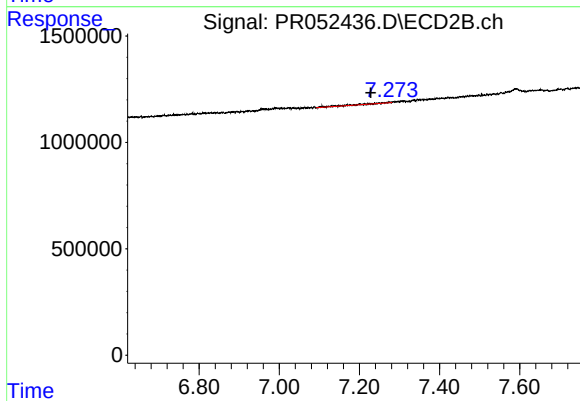
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 240711
Conc: 1.61 ng/ml



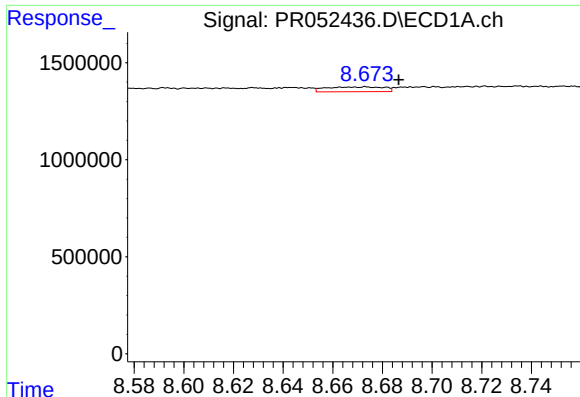
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#34 AR-1260-4

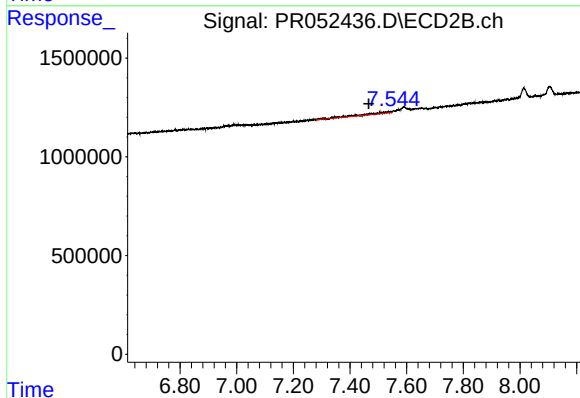
R.T.: 7.274 min
Delta R.T.: 0.046 min
Response: 126713
Conc: 1.04 ng/ml



#35 AR-1260-5

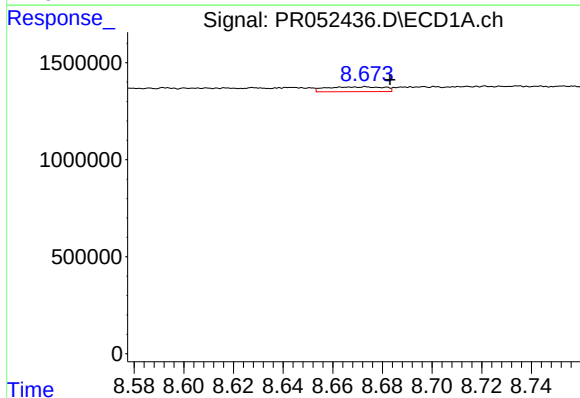
R.T.: 8.672 min
Delta R.T.: -0.014 min
Response: 405112
Conc: 1.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



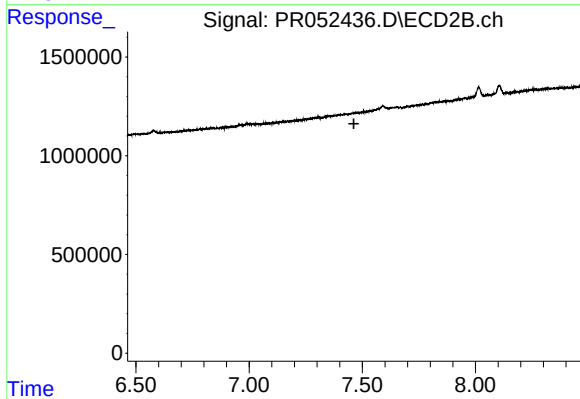
#35 AR-1260-5

R.T.: 7.534 min
Delta R.T.: 0.068 min
Response: 495321
Conc: 1.60 ng/ml



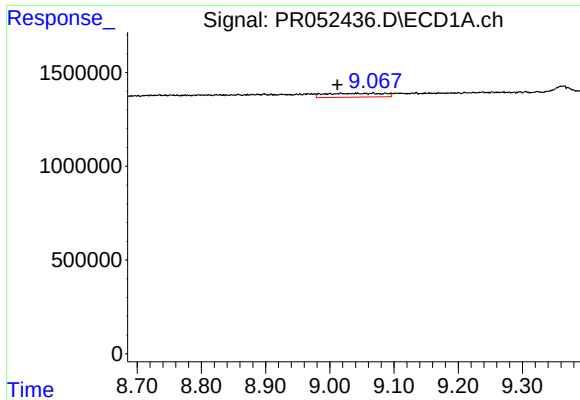
#37 AR-1262-2

R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 405112
Conc: 1.08 ng/ml



#37 AR-1262-2

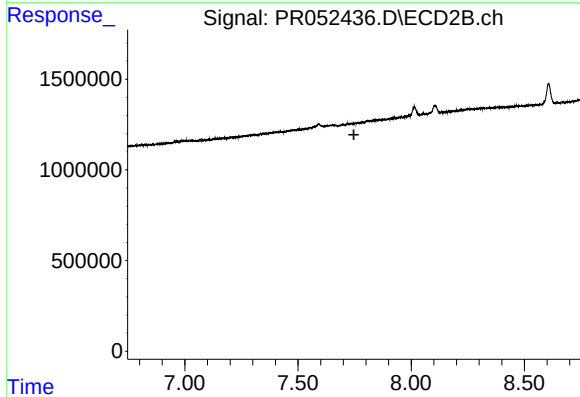
R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.



#38 AR-1262-3

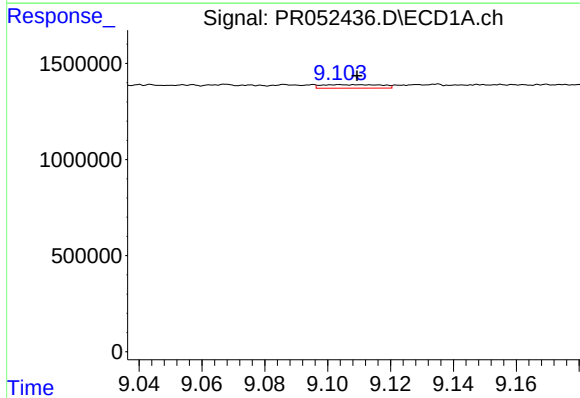
R.T.: 9.067 min
Delta R.T.: 0.055 min
Response: 1309241
Conc: 7.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



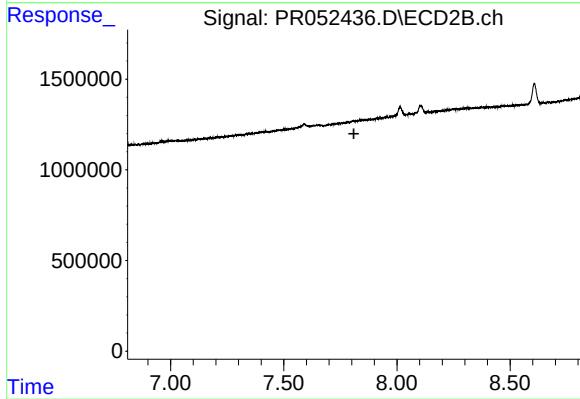
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.747 min
Response: 0
Conc: N.D.



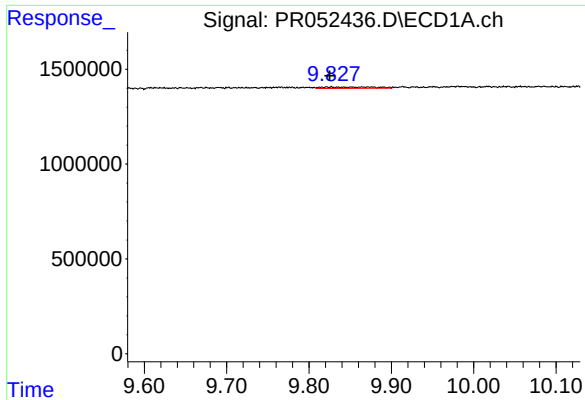
#39 AR-1262-4

R.T.: 9.108 min
Delta R.T.: -0.001 min
Response: 239659
Conc: 2.02 ng/ml



#39 AR-1262-4

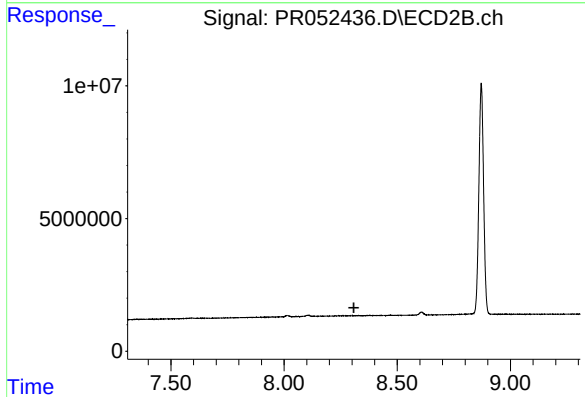
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#40 AR-1262-5

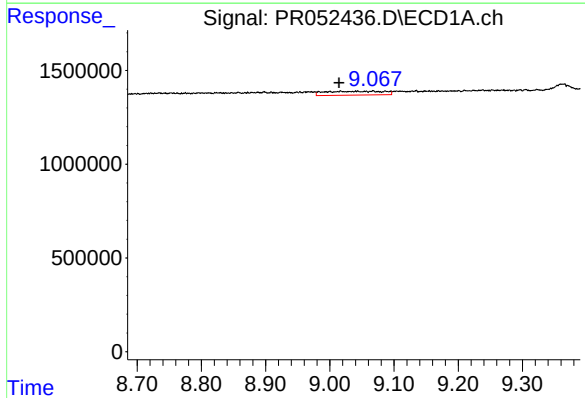
R.T.: 9.875 min
Delta R.T.: 0.050 min
Response: 295635
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



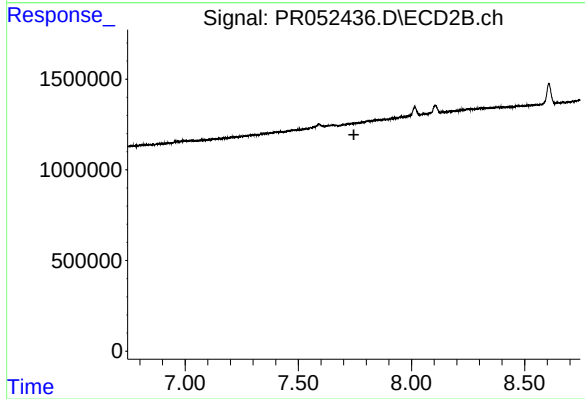
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



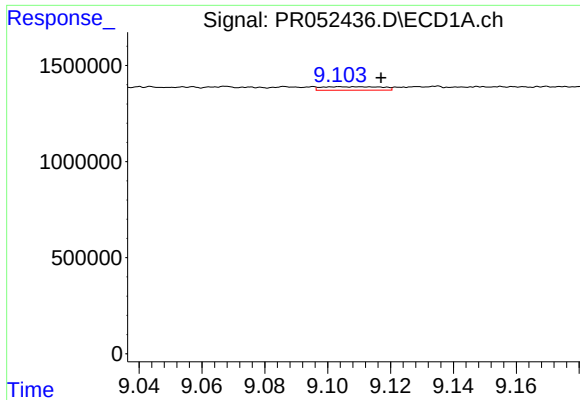
#41 AR-1268-1

R.T.: 9.067 min
Delta R.T.: 0.053 min
Response: 1309241
Conc: 2.95 ng/ml



#41 AR-1268-1

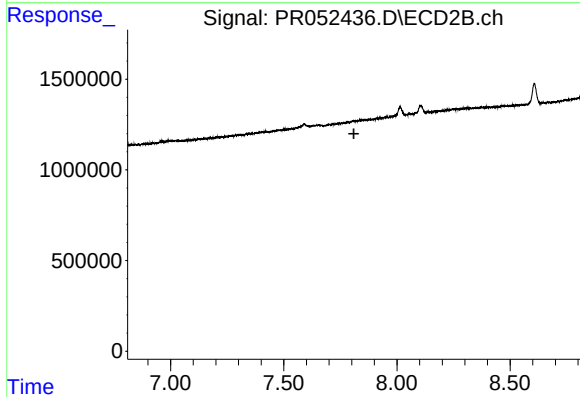
R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#42 AR-1268-2

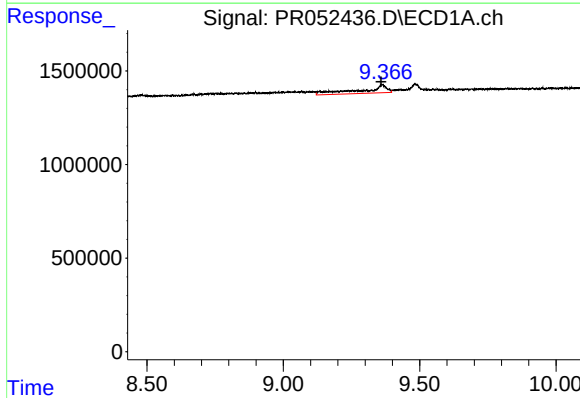
R.T.: 9.108 min
Delta R.T.: -0.009 min
Response: 239659
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



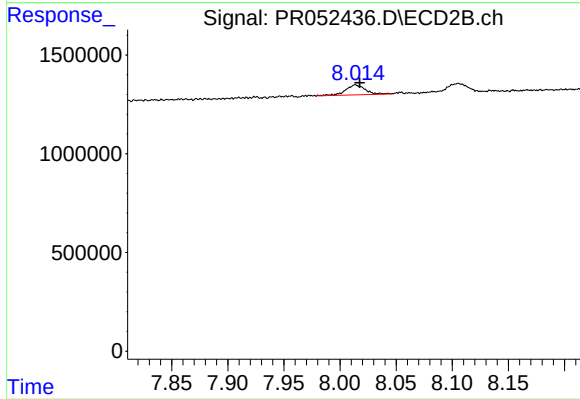
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



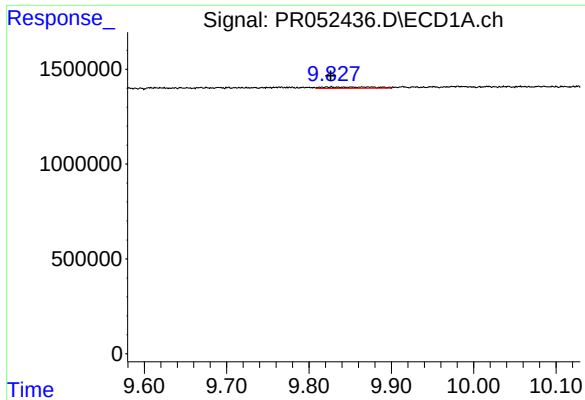
#43 AR-1268-3

R.T.: 9.362 min
Delta R.T.: 0.004 min
Response: 2831852
Conc: 8.08 ng/ml



#43 AR-1268-3

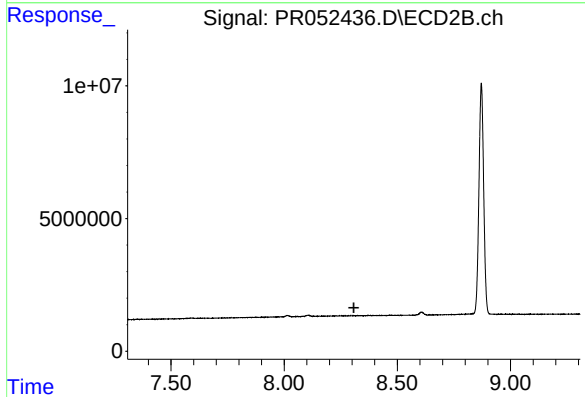
R.T.: 8.014 min
Delta R.T.: -0.004 min
Response: 628694
Conc: 1.85 ng/ml



#44 AR-1268-4

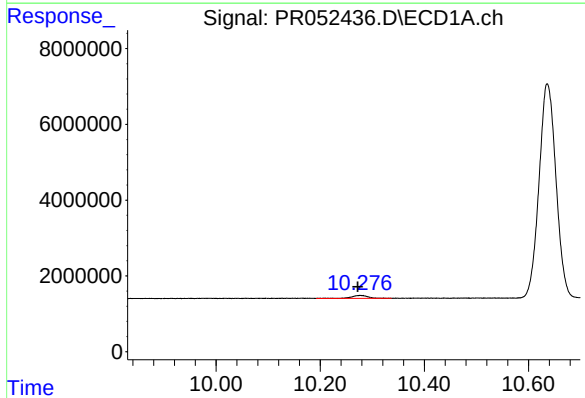
R.T.: 9.875 min
Delta R.T.: 0.049 min
Response: 295635
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



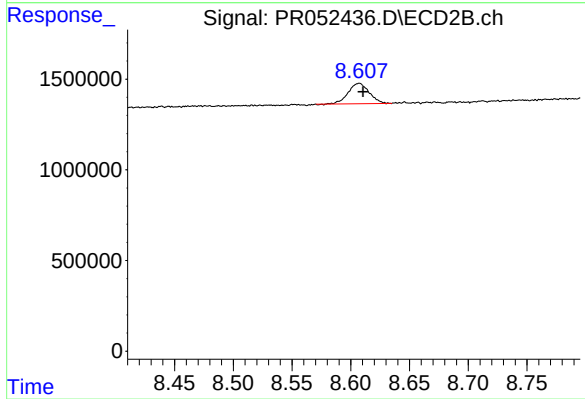
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.277 min
Delta R.T.: 0.005 min
Response: 1783783
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 1399162
Conc: 1.18 ng/ml