

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
 Data File : PR061799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2023 20:29
 Operator : YP\AJ
 Sample : 03098-10
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 22:41:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.692	2.962	47028391	56391644	19.168	19.256
2)	SA Decachlor...	9.627	8.250	47338305	112.1E6	34.699	31.124
Target Compounds							
3)	L1 AR-1016-1	4.956	4.086	3335206	75706	45.956	0.755 #
4)	L1 AR-1016-2	4.956	4.110	3335206	175351	32.177	1.273 #
5)	L1 AR-1016-3	4.996	4.302	579532	130490	8.808	1.685 #
6)	L1 AR-1016-4	0.000	4.339	0	76603	N.D.	1.239 #
7)	L1 AR-1016-5	0.000	4.543	0	426802	N.D.	5.247 #
8)	L2 AR-1221-1	3.899	3.202	1104337	692825	36.399	18.152 #
9)	L2 AR-1221-2	4.005	3.267	494051	2808883	23.184	102.308 #
10)	L2 AR-1221-3	0.000	3.355	0	772115	N.D.	8.865 #
11)	L3 AR-1232-1	0.000	3.355	0	772115	N.D.	10.581 #
12)	L3 AR-1232-2	0.000	4.110	0	175351	N.D.	2.694 #
13)	L3 AR-1232-3	4.956	4.302	3335206	130490	69.342	3.592 #
14)	L3 AR-1232-4	0.000	4.391	0	26864	N.D.	0.836 #
15)	L3 AR-1232-5	0.000	4.543	0	426802	N.D.	11.691 #
16)	L4 AR-1242-1	4.956f	4.086	3335206	75706	53.695	0.894 #
17)	L4 AR-1242-2	4.956	4.110	3335206	175351	38.529	1.508 #
18)	L4 AR-1242-3	4.996	4.302	579532	130490	10.138	1.985 #
19)	L4 AR-1242-4	0.000	4.391	0	26864	N.D.	0.420 #
20)	L4 AR-1242-5	5.897	4.923	842902	710168	19.276	8.610 #
21)	L5 AR-1248-1	4.956	4.086	3335206	75706	72.470	1.159 #
22)	L5 AR-1248-2	0.000	4.339	0	76603	N.D.	0.828 #
23)	L5 AR-1248-3	0.000	4.391	0	26864	N.D.	0.283 #
24)	L5 AR-1248-4	5.836	4.543	772645	426802	9.985	3.739 #
25)	L5 AR-1248-5	5.897	4.957	842902	1242529	11.327	10.893
26)	L6 AR-1254-1	5.836	4.923	772645	710168	9.049	4.061 #
27)	L6 AR-1254-2	0.000	5.102	0	173761	N.D.	1.140 #
28)	L6 AR-1254-3	0.000	5.539	0	491549	N.D.	1.938 #
29)	L6 AR-1254-4	0.000	5.767	0	370774	N.D.	2.252 #
30)	L6 AR-1254-5	0.000	6.208	0	1661019	N.D.	6.703 #
31)	L7 AR-1260-1	0.000	5.659	0	109055	N.D.	0.638 #
32)	L7 AR-1260-2	0.000	5.865	0	180282	N.D.	0.865 #
33)	L7 AR-1260-3	0.000	6.032	0	1260127	N.D.	6.162 #
34)	L7 AR-1260-4	7.536	6.529	641991	437127	7.519	2.477 #
35)	L7 AR-1260-5	0.000	6.802	0	256020	N.D.	0.616 #
36)	L8 AR-1262-1	0.000	6.272	0	159418	N.D.	0.641 #
37)	L8 AR-1262-2	0.000	6.802	0	256020	N.D.	0.547 #
38)	L8 AR-1262-3	8.149f	7.104	-38138	2280374	N.D.	12.140 #
39)	L8 AR-1262-4	0.000	7.151	0	64720	N.D.	0.182 #
41)	L9 AR-1268-1	8.149f	7.104	-38138	2280374	N.D.	5.210 #
42)	L9 AR-1268-2	0.000	7.151	0	64720	N.D.	0.160 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061223\
Data File : PR061799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2023 20:29
Operator : YP\AJ
Sample : 03098-10
Misc :
ALS Vial : 58 Sample Multiplier: 1

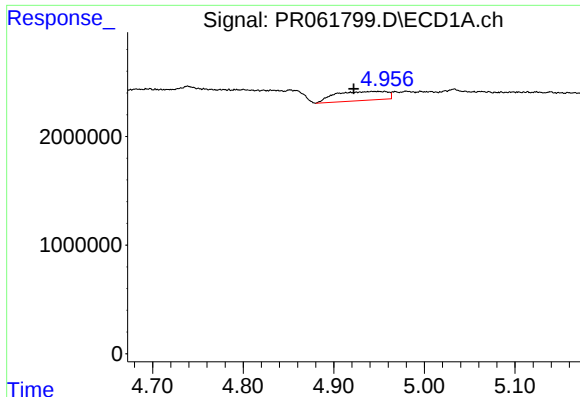
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 22:41:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.394	0	235534	N.D.	0.672 #
45) L9	AR-1268-5	0.000	8.001	0	812683	N.D.	0.716 #

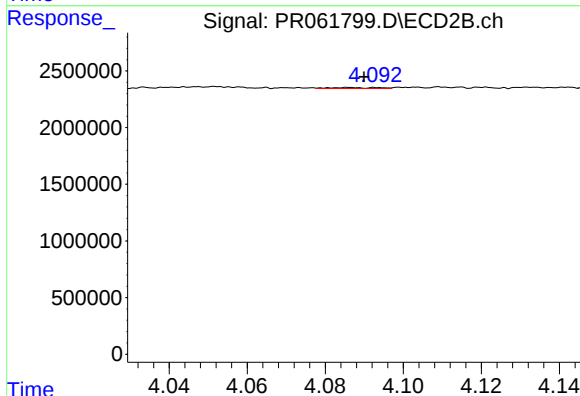
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

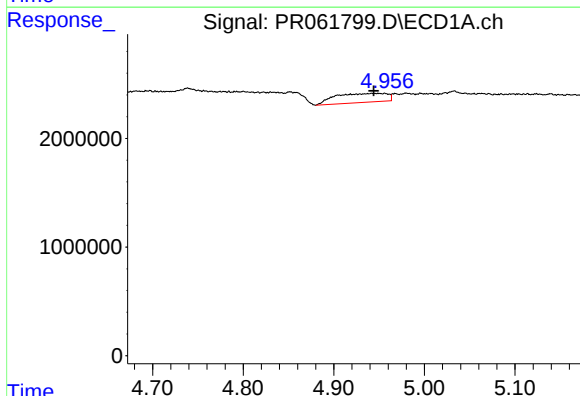
R.T.: 4.956 min
Delta R.T.: 0.034 min
Response: 3335206
Conc: 45.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



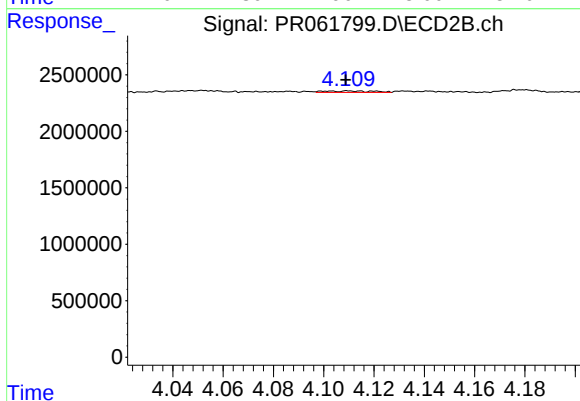
#3 AR-1016-1

R.T.: 4.086 min
Delta R.T.: -0.004 min
Response: 75706
Conc: 0.75 ng/ml



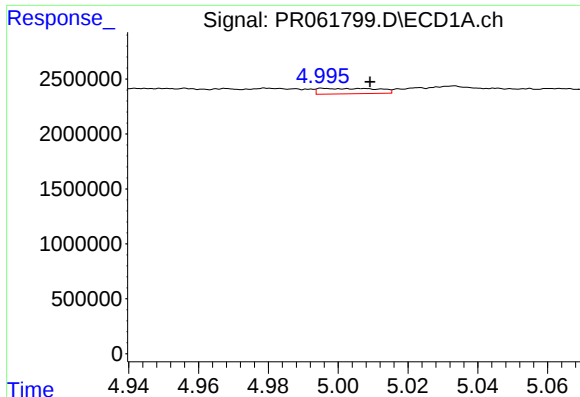
#4 AR-1016-2

R.T.: 4.956 min
Delta R.T.: 0.012 min
Response: 3335206
Conc: 32.18 ng/ml



#4 AR-1016-2

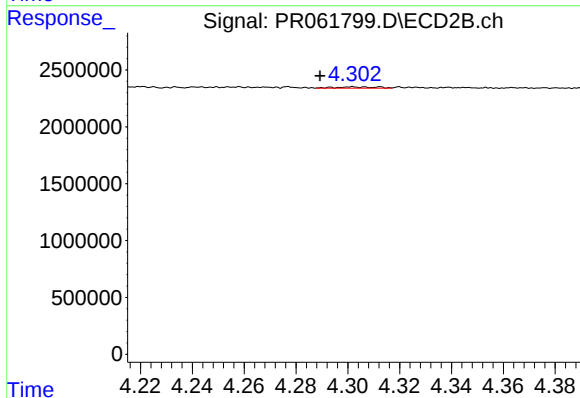
R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 175351
Conc: 1.27 ng/ml



#5 AR-1016-3

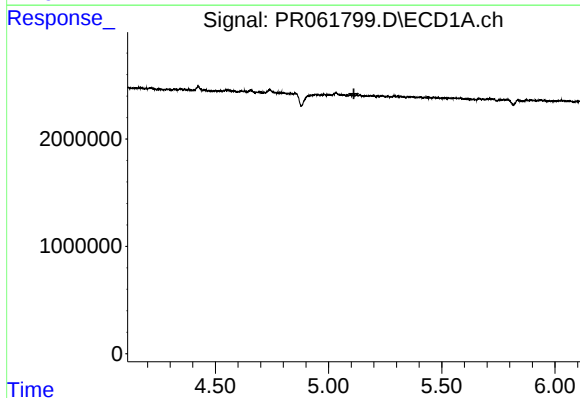
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 579532
Conc: 8.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



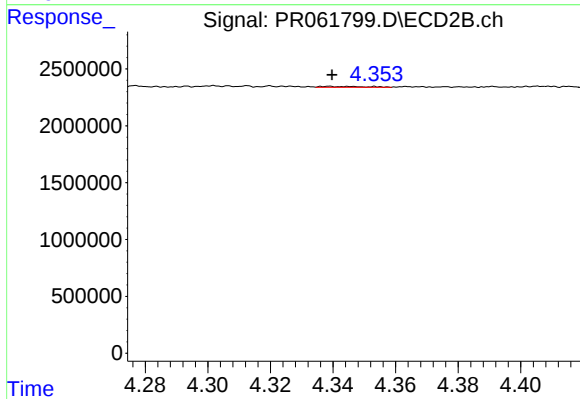
#5 AR-1016-3

R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 130490
Conc: 1.68 ng/ml



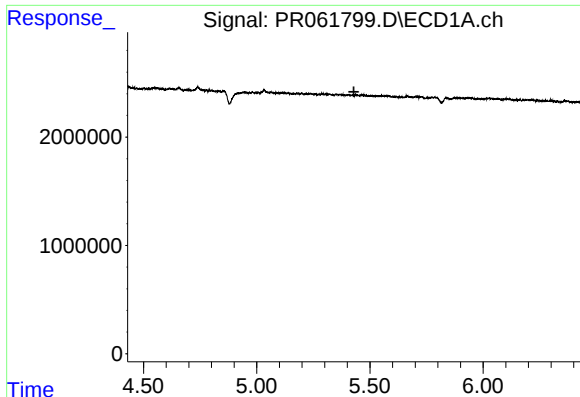
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#6 AR-1016-4

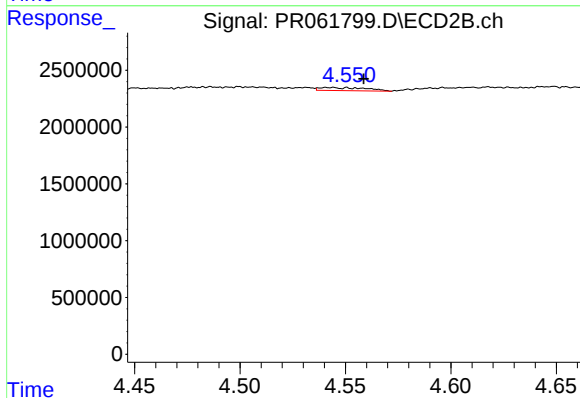
R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 76603
Conc: 1.24 ng/ml



#7 AR-1016-5

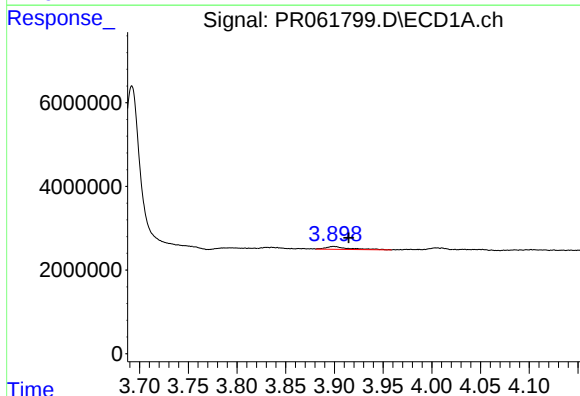
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



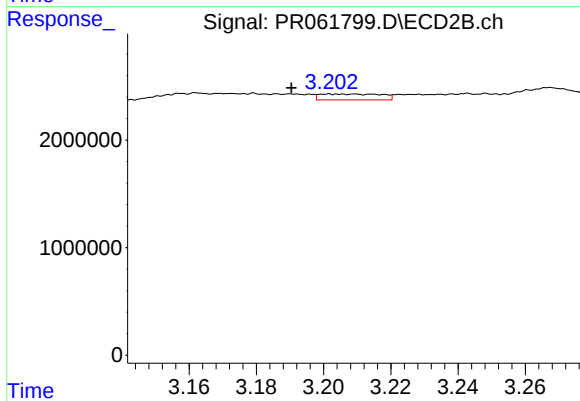
#7 AR-1016-5

R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 426802
Conc: 5.25 ng/ml



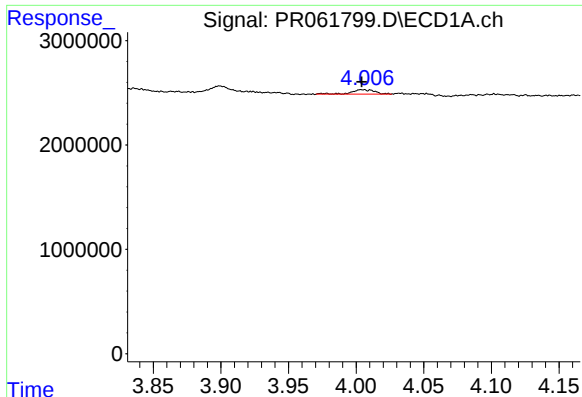
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.015 min
Response: 1104337
Conc: 36.40 ng/ml



#8 AR-1221-1

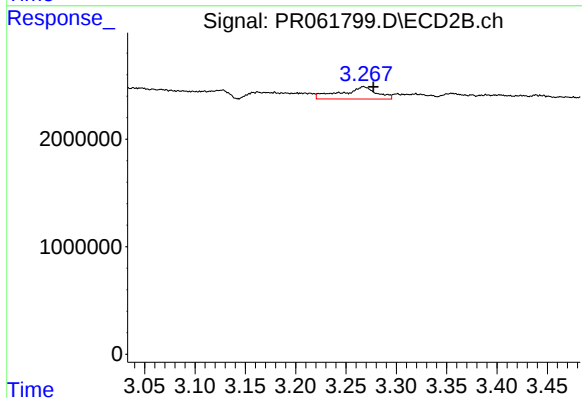
R.T.: 3.202 min
Delta R.T.: 0.012 min
Response: 692825
Conc: 18.15 ng/ml



#9 AR-1221-2

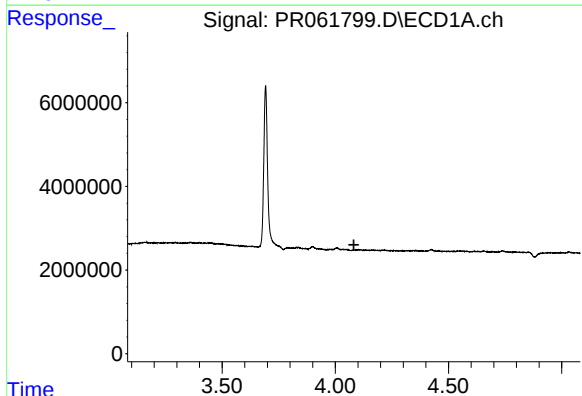
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 494051
Conc: 23.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



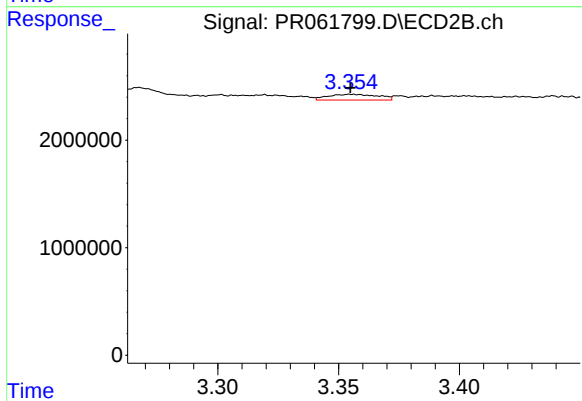
#9 AR-1221-2

R.T.: 3.267 min
Delta R.T.: -0.010 min
Response: 2808883
Conc: 102.31 ng/ml



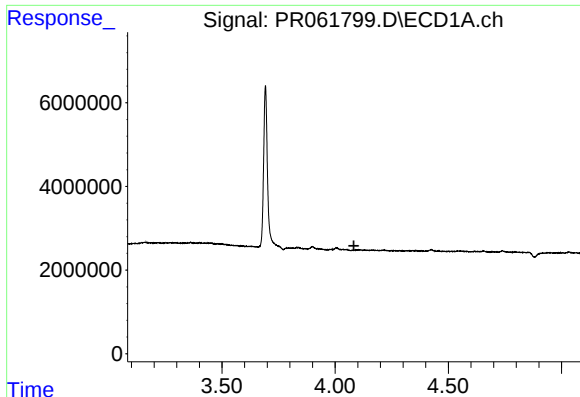
#10 AR-1221-3

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



#10 AR-1221-3

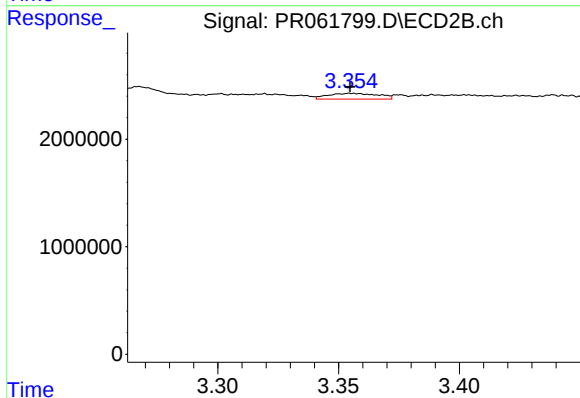
R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 772115
Conc: 8.86 ng/ml



#11 AR-1232-1

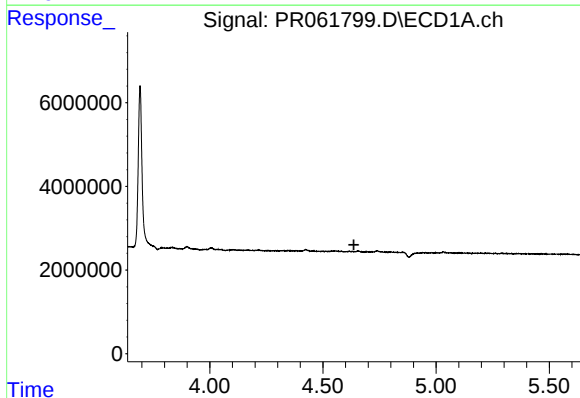
R.T.: 0.000 min
Exp R.T.: 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



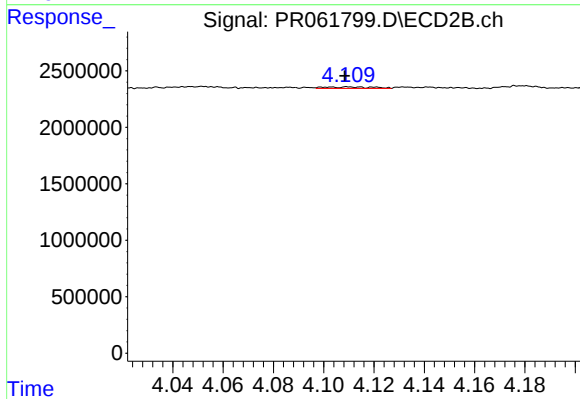
#11 AR-1232-1

R.T.: 3.355 min
Delta R.T.: 0.000 min
Response: 772115
Conc: 10.58 ng/ml



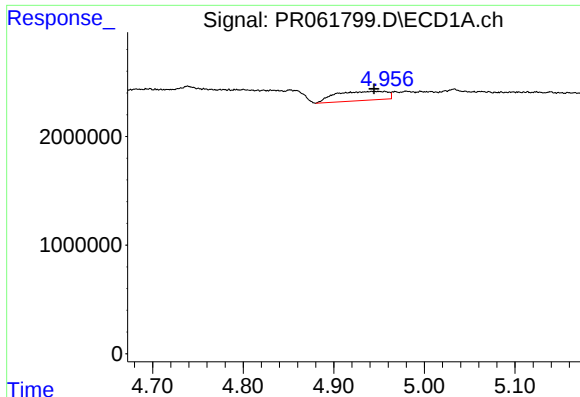
#12 AR-1232-2

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



#12 AR-1232-2

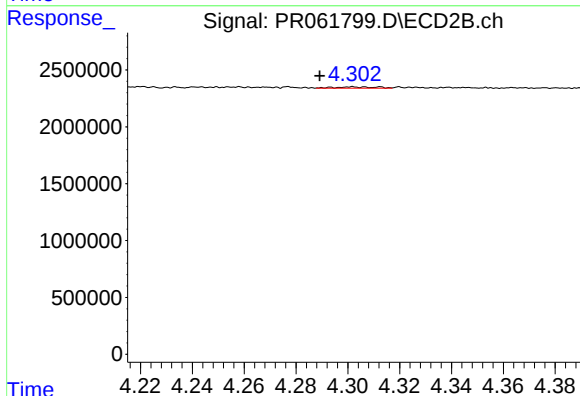
R.T.: 4.110 min
Delta R.T.: 0.001 min
Response: 175351
Conc: 2.69 ng/ml



#13 AR-1232-3

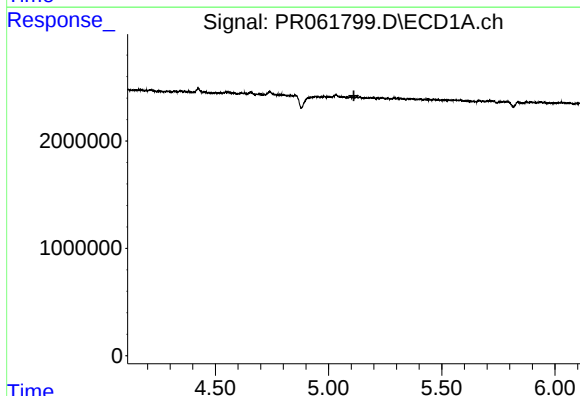
R.T.: 4.956 min
Delta R.T.: 0.012 min
Response: 3335206
Conc: 69.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



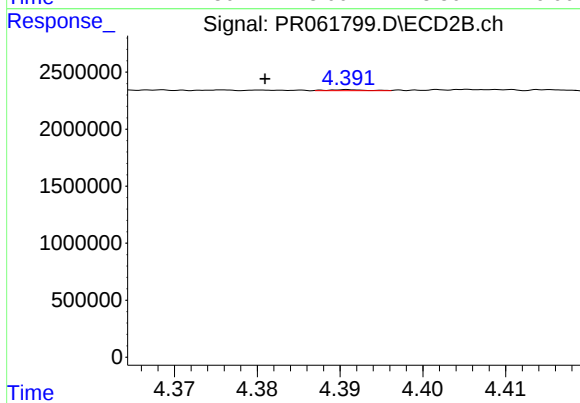
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: 0.013 min
Response: 130490
Conc: 3.59 ng/ml



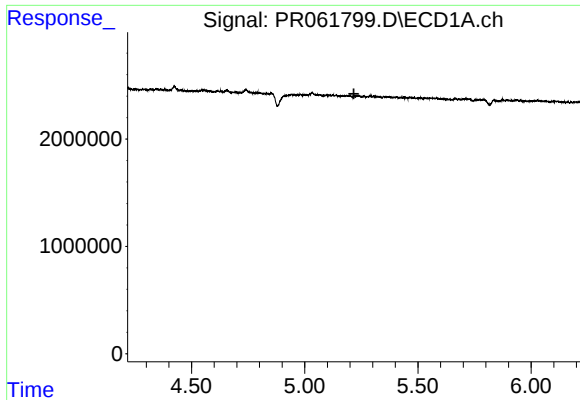
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



#14 AR-1232-4

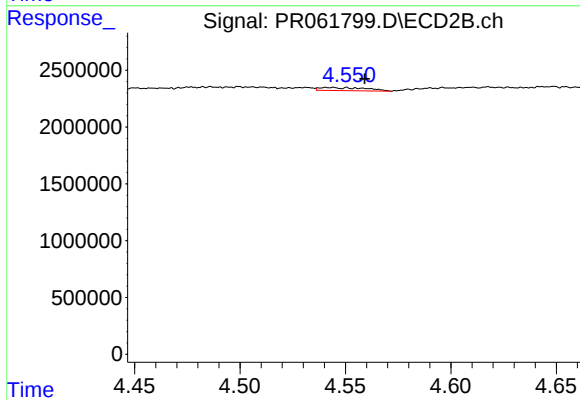
R.T.: 4.391 min
Delta R.T.: 0.010 min
Response: 26864
Conc: 0.84 ng/ml



#15 AR-1232-5

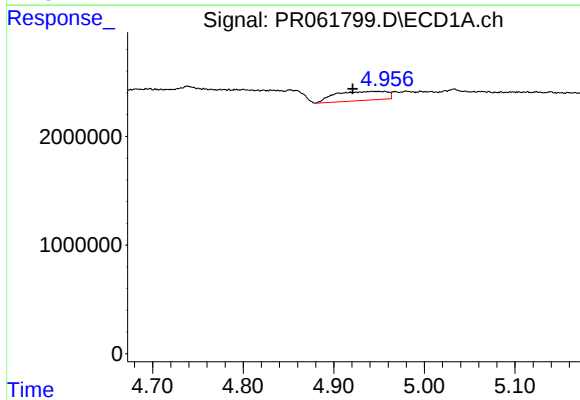
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



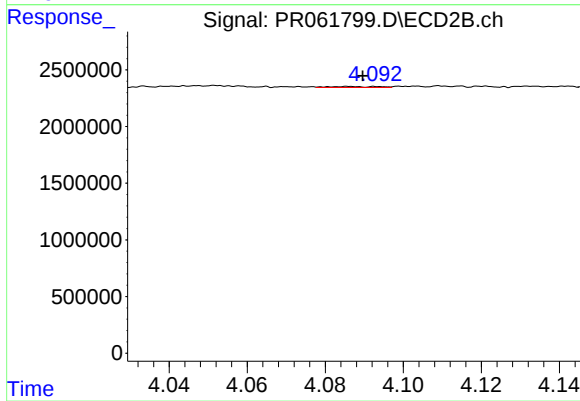
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.016 min
Response: 426802
Conc: 11.69 ng/ml



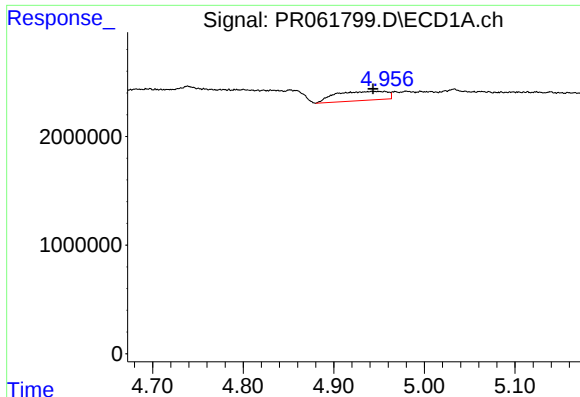
#16 AR-1242-1

R.T.: 4.956 min
Delta R.T.: 0.036 min
Response: 3335206
Conc: 53.70 ng/ml



#16 AR-1242-1

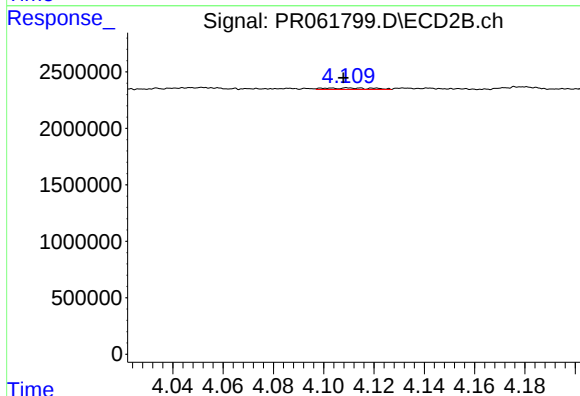
R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 75706
Conc: 0.89 ng/ml



#17 AR-1242-2

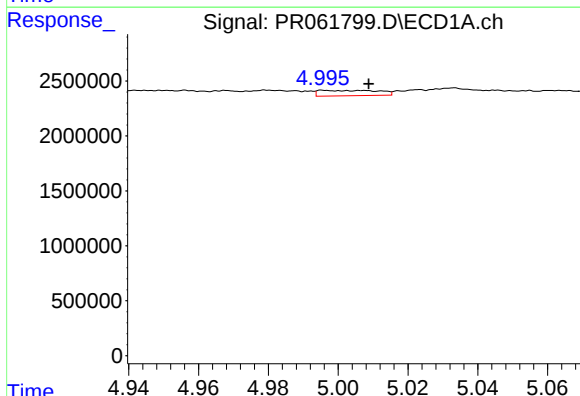
R.T.: 4.956 min
Delta R.T.: 0.013 min
Response: 3335206
Conc: 38.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



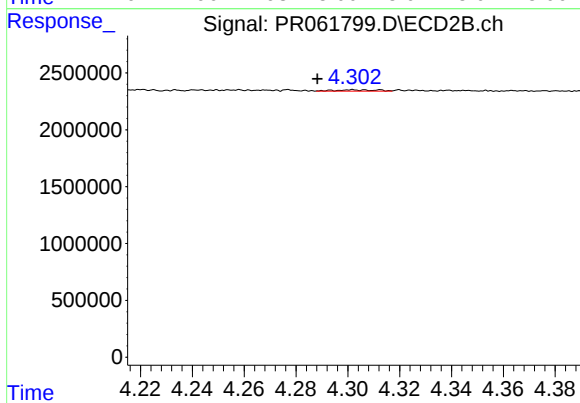
#17 AR-1242-2

R.T.: 4.110 min
Delta R.T.: 0.002 min
Response: 175351
Conc: 1.51 ng/ml



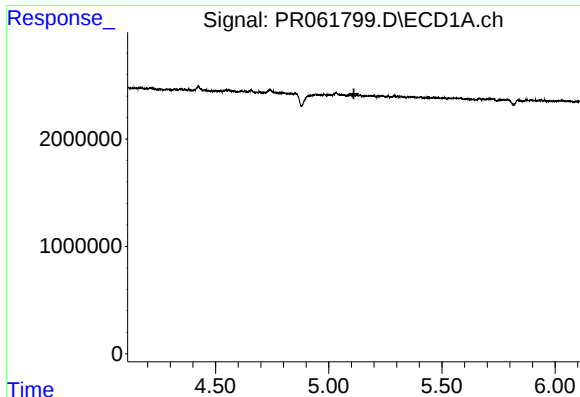
#18 AR-1242-3

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 579532
Conc: 10.14 ng/ml



#18 AR-1242-3

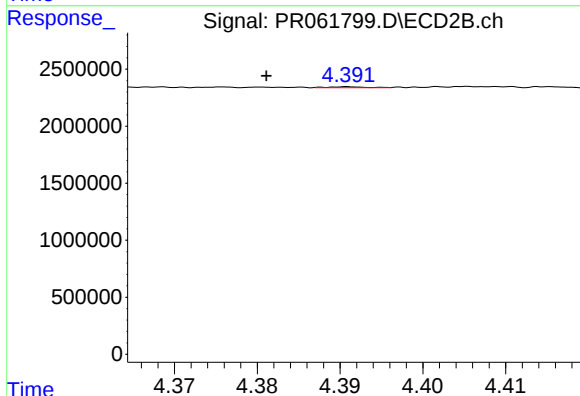
R.T.: 4.302 min
Delta R.T.: 0.013 min
Response: 130490
Conc: 1.99 ng/ml



#19 AR-1242-4

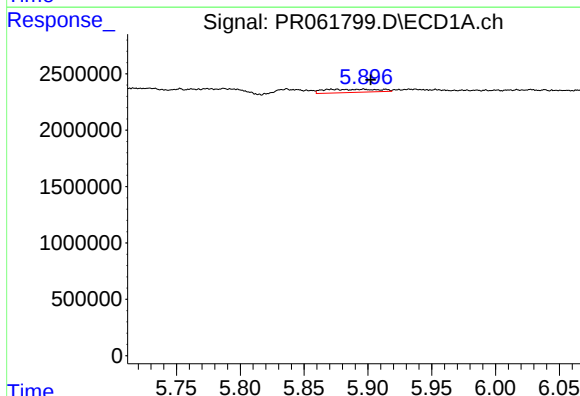
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



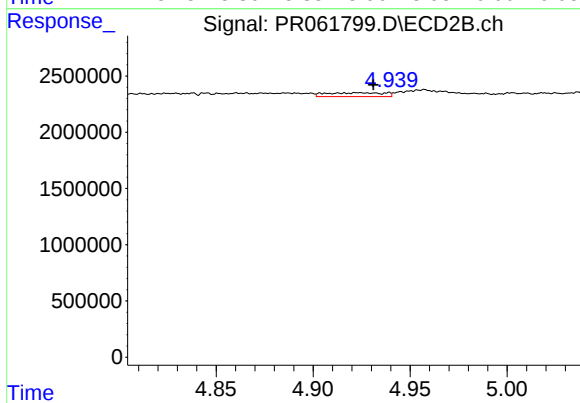
#19 AR-1242-4

R.T.: 4.391 min
Delta R.T.: 0.010 min
Response: 26864
Conc: 0.42 ng/ml



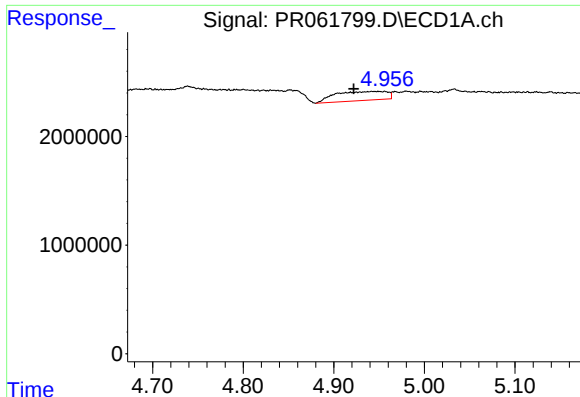
#20 AR-1242-5

R.T.: 5.897 min
Delta R.T.: -0.005 min
Response: 842902
Conc: 19.28 ng/ml



#20 AR-1242-5

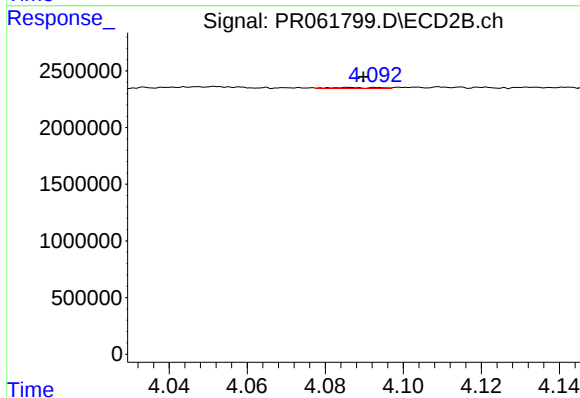
R.T.: 4.923 min
Delta R.T.: -0.008 min
Response: 710168
Conc: 8.61 ng/ml



#21 AR-1248-1

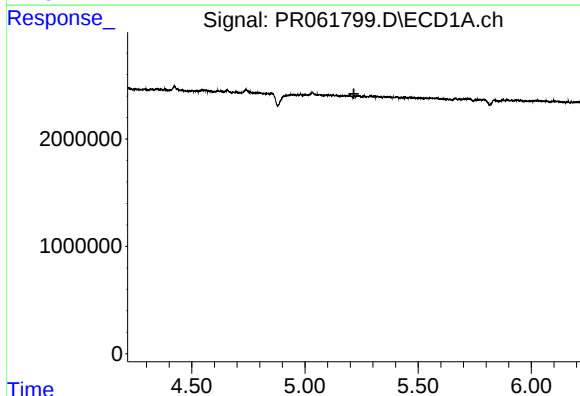
R.T.: 4.956 min
Delta R.T.: 0.034 min
Response: 3335206
Conc: 72.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



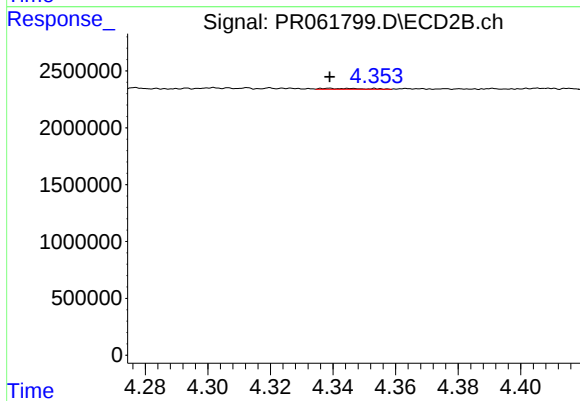
#21 AR-1248-1

R.T.: 4.086 min
Delta R.T.: -0.003 min
Response: 75706
Conc: 1.16 ng/ml



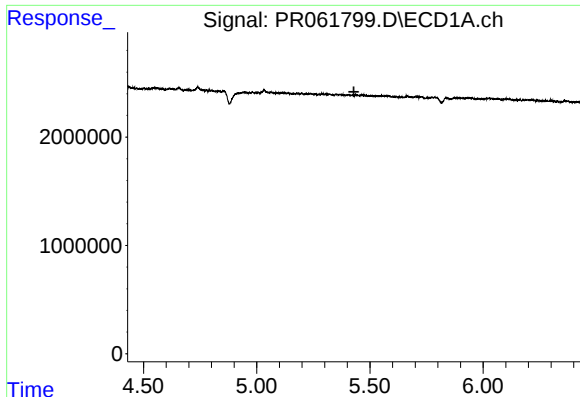
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.216 min
Response: 0
Conc: N.D.



#22 AR-1248-2

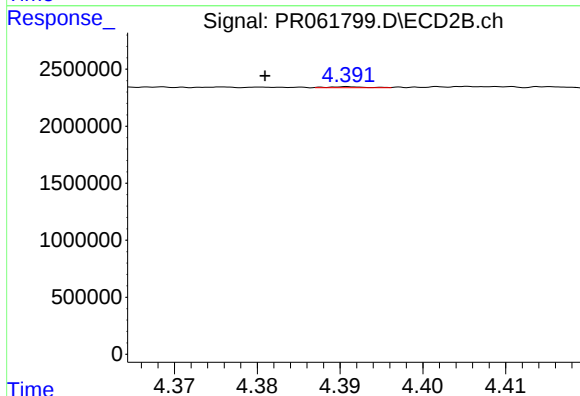
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 76603
Conc: 0.83 ng/ml



#23 AR-1248-3

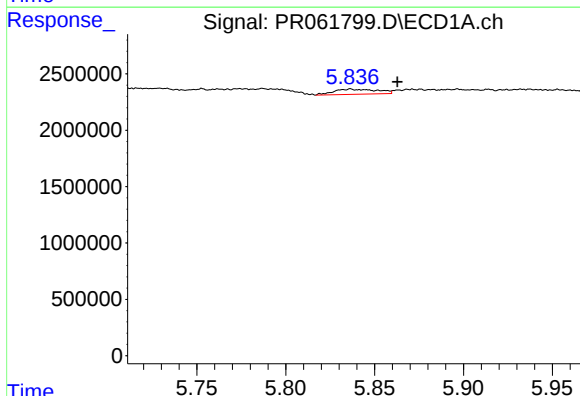
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



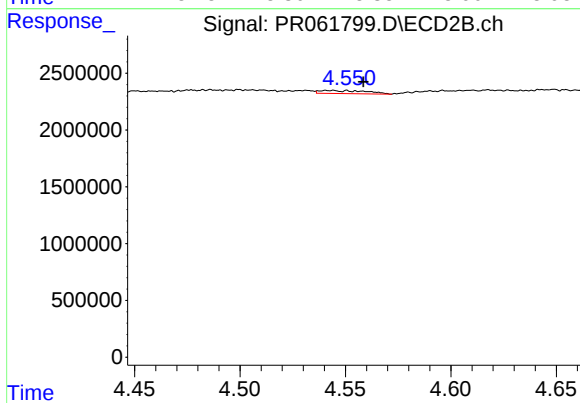
#23 AR-1248-3

R.T.: 4.391 min
Delta R.T.: 0.010 min
Response: 26864
Conc: 0.28 ng/ml



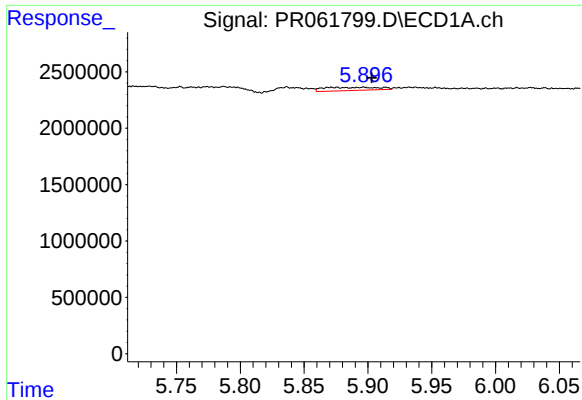
#24 AR-1248-4

R.T.: 5.836 min
Delta R.T.: -0.026 min
Response: 772645
Conc: 9.98 ng/ml



#24 AR-1248-4

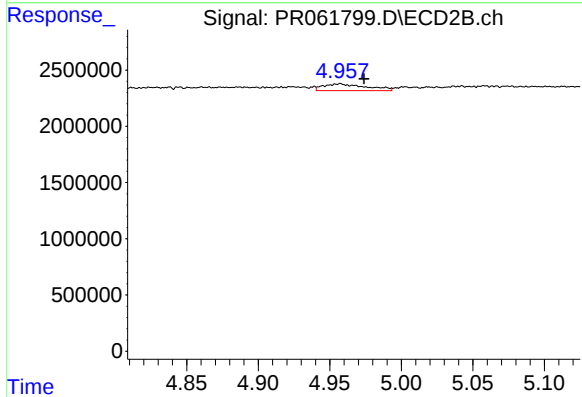
R.T.: 4.543 min
Delta R.T.: -0.015 min
Response: 426802
Conc: 3.74 ng/ml



#25 AR-1248-5

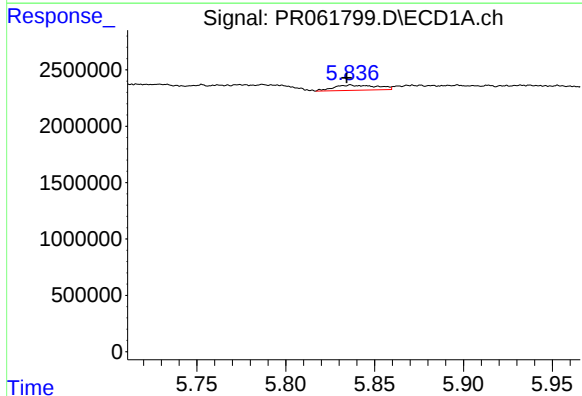
R.T.: 5.897 min
Delta R.T.: -0.006 min
Response: 842902
Conc: 11.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



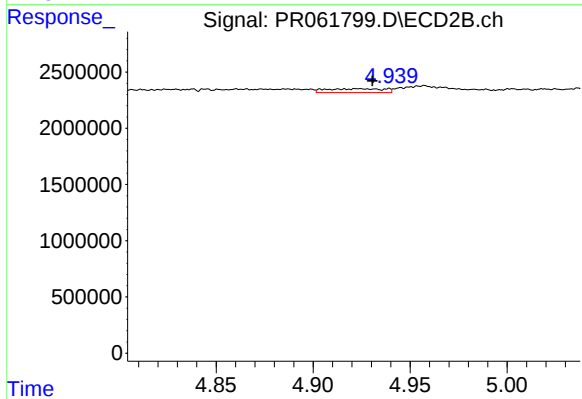
#25 AR-1248-5

R.T.: 4.957 min
Delta R.T.: -0.017 min
Response: 1242529
Conc: 10.89 ng/ml



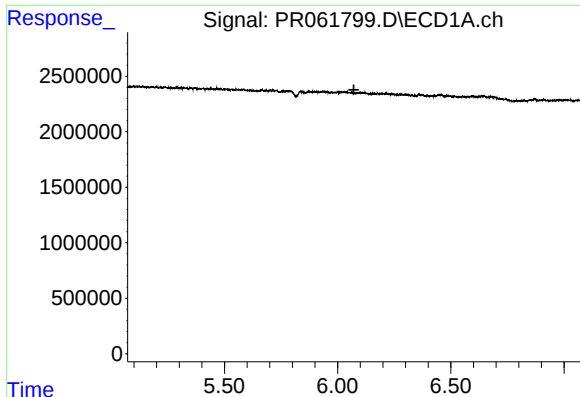
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: 0.002 min
Response: 772645
Conc: 9.05 ng/ml



#26 AR-1254-1

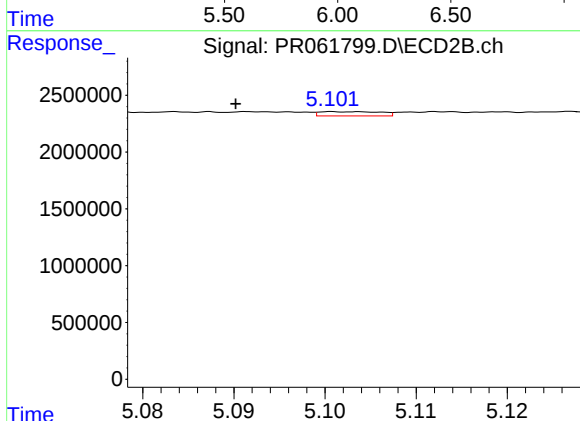
R.T.: 4.923 min
Delta R.T.: -0.007 min
Response: 710168
Conc: 4.06 ng/ml



#27 AR-1254-2

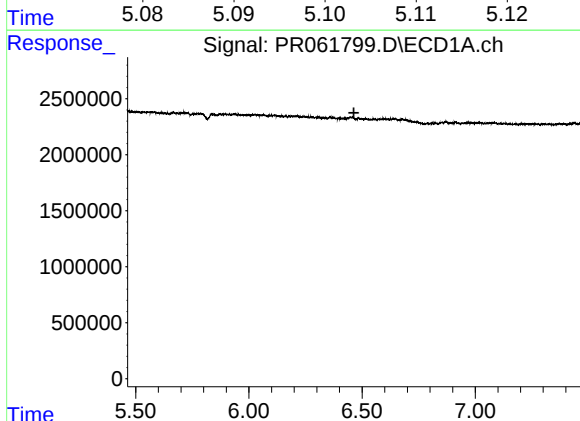
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



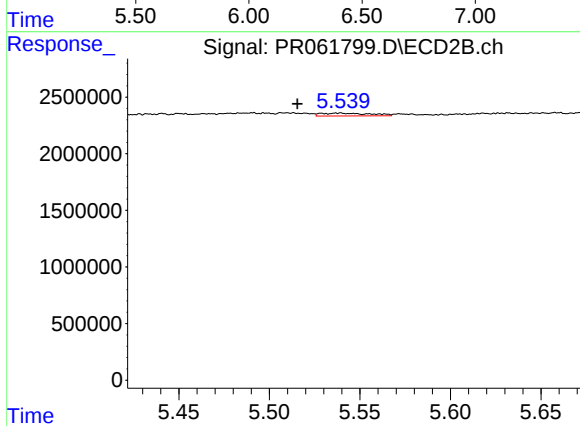
#27 AR-1254-2

R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 173761
Conc: 1.14 ng/ml



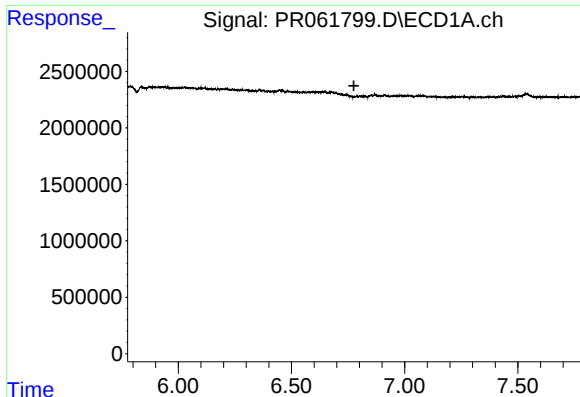
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#28 AR-1254-3

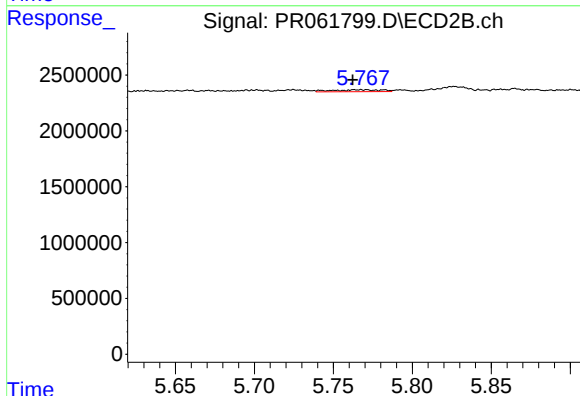
R.T.: 5.539 min
Delta R.T.: 0.023 min
Response: 491549
Conc: 1.94 ng/ml



#29 AR-1254-4

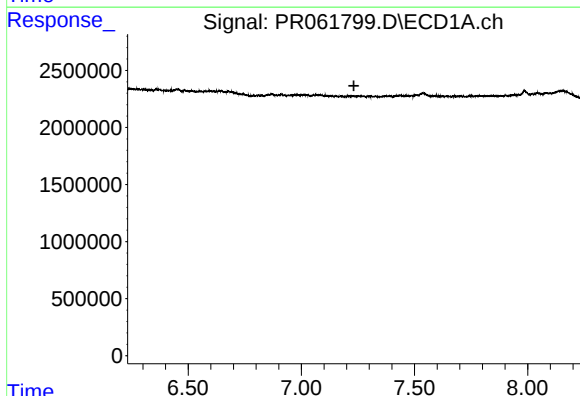
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



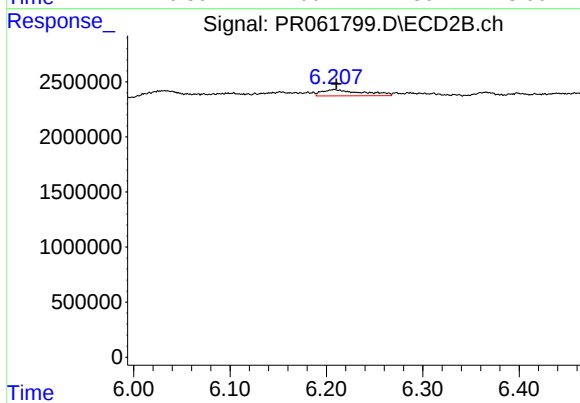
#29 AR-1254-4

R.T.: 5.767 min
Delta R.T.: 0.005 min
Response: 370774
Conc: 2.25 ng/ml



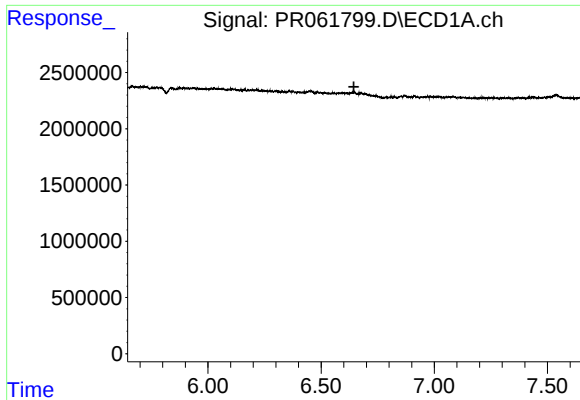
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#30 AR-1254-5

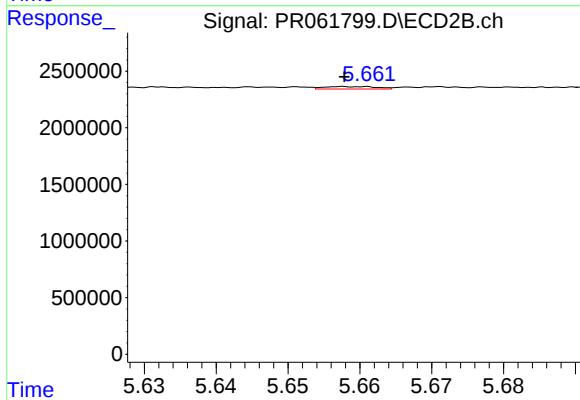
R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 1661019
Conc: 6.70 ng/ml



#31 AR-1260-1

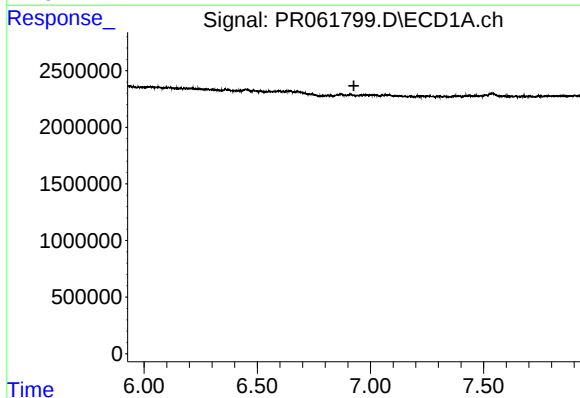
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



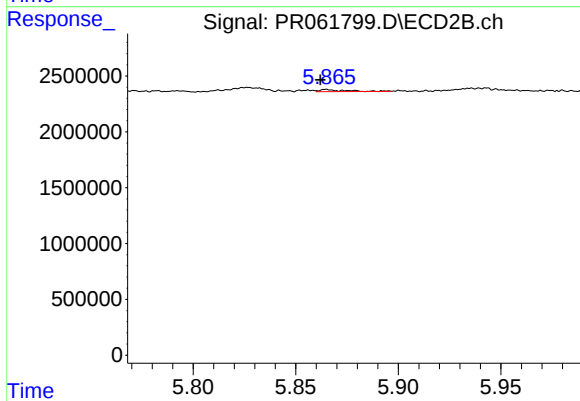
#31 AR-1260-1

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 109055
Conc: 0.64 ng/ml



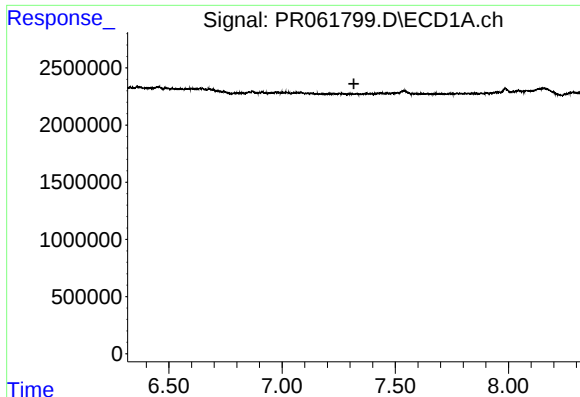
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.927 min
Response: 0
Conc: N.D.



#32 AR-1260-2

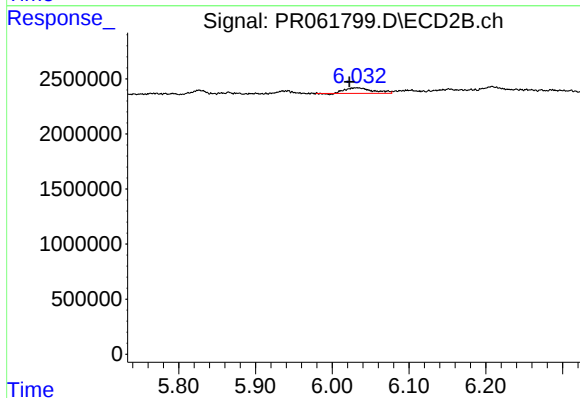
R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 180282
Conc: 0.87 ng/ml



#33 AR-1260-3

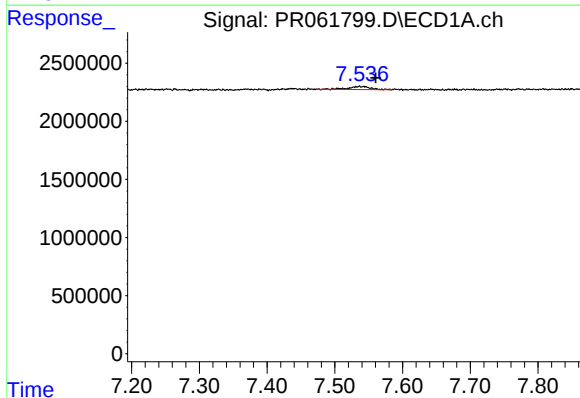
R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



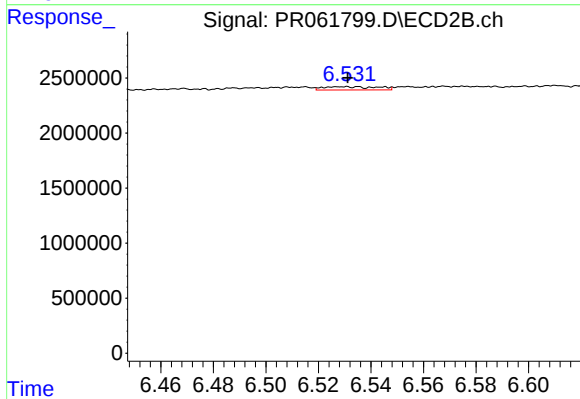
#33 AR-1260-3

R.T.: 6.032 min
Delta R.T.: 0.009 min
Response: 1260127
Conc: 6.16 ng/ml



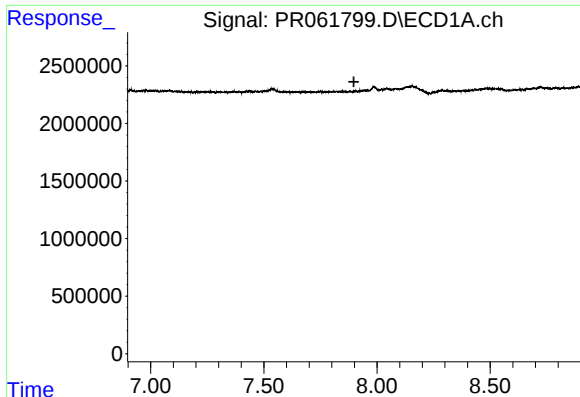
#34 AR-1260-4

R.T.: 7.536 min
Delta R.T.: -0.024 min
Response: 641991
Conc: 7.52 ng/ml



#34 AR-1260-4

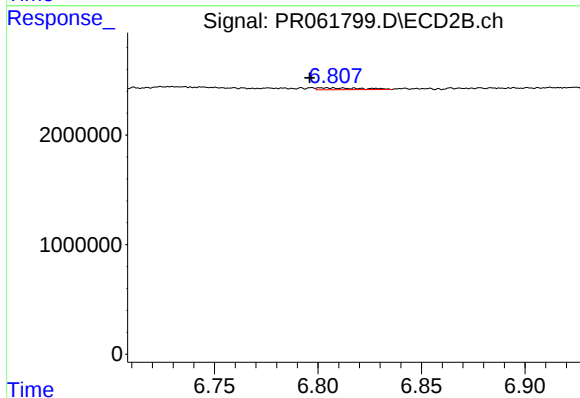
R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 437127
Conc: 2.48 ng/ml



#35 AR-1260-5

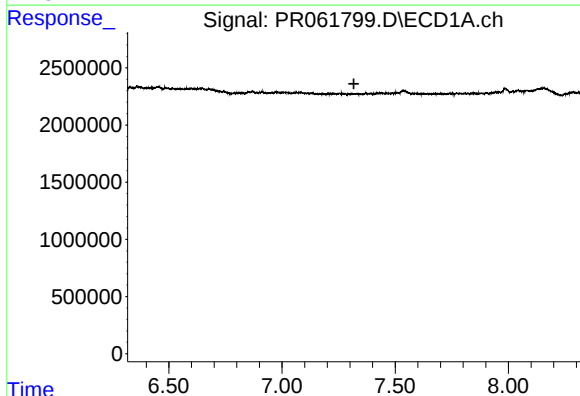
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



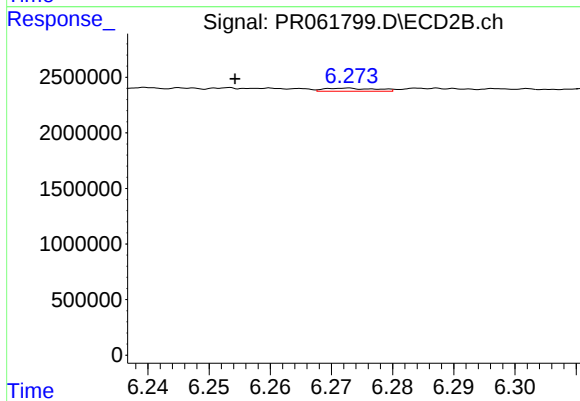
#35 AR-1260-5

R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 256020
Conc: 0.62 ng/ml



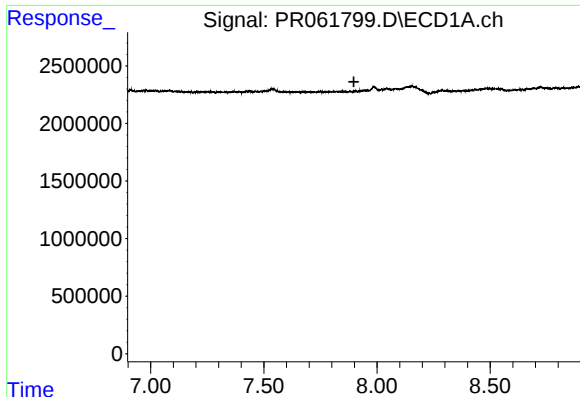
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#36 AR-1262-1

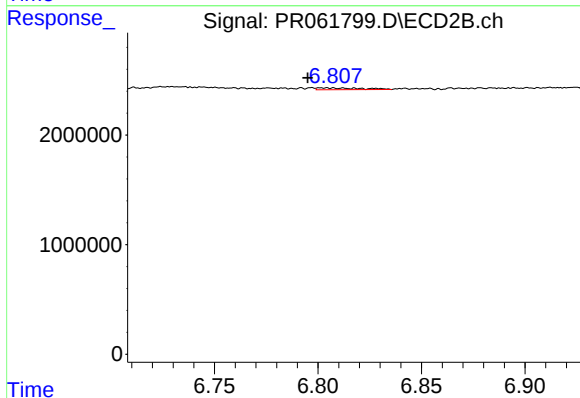
R.T.: 6.272 min
Delta R.T.: 0.018 min
Response: 159418
Conc: 0.64 ng/ml



#37 AR-1262-2

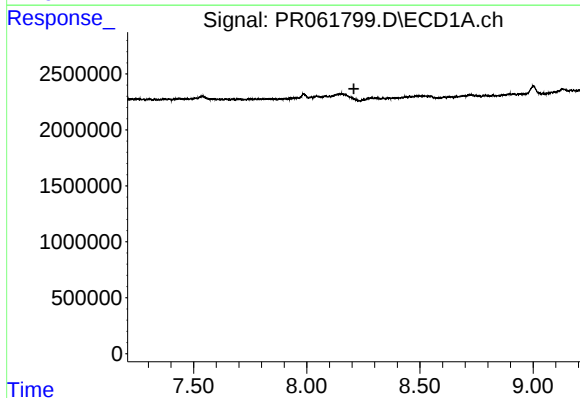
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



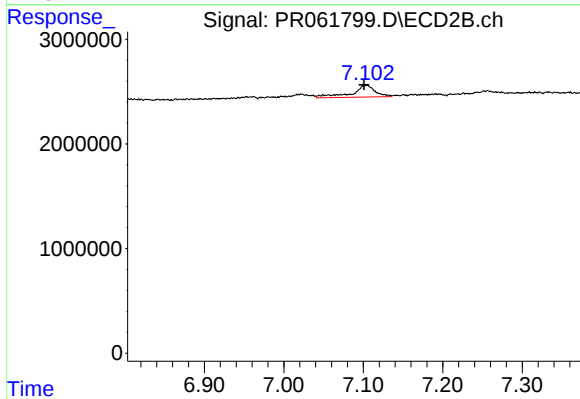
#37 AR-1262-2

R.T.: 6.802 min
Delta R.T.: 0.007 min
Response: 256020
Conc: 0.55 ng/ml



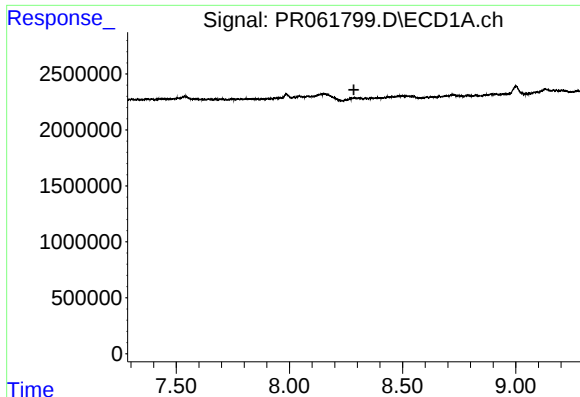
#38 AR-1262-3

R.T.: 8.149 min
Delta R.T.: -0.059 min
Response: -38138
Conc: N.D.



#38 AR-1262-3

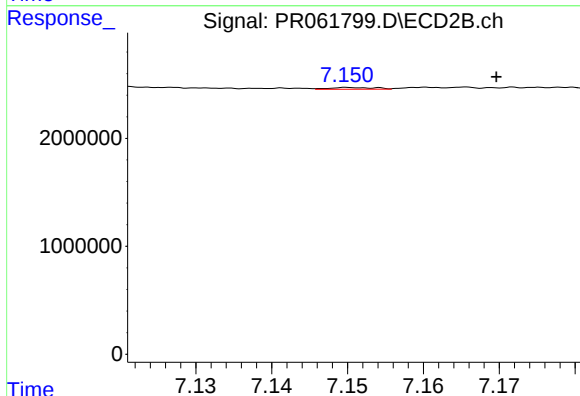
R.T.: 7.104 min
Delta R.T.: 0.003 min
Response: 2280374
Conc: 12.14 ng/ml



#39 AR-1262-4

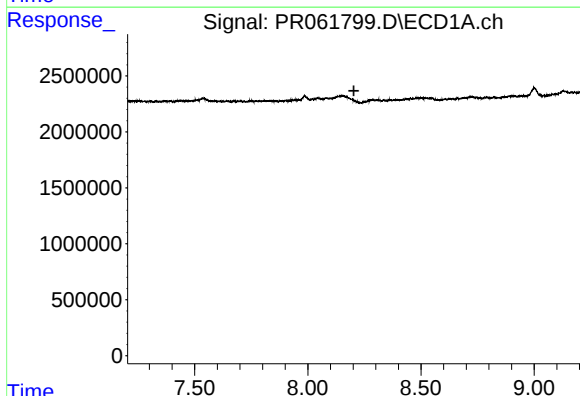
R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



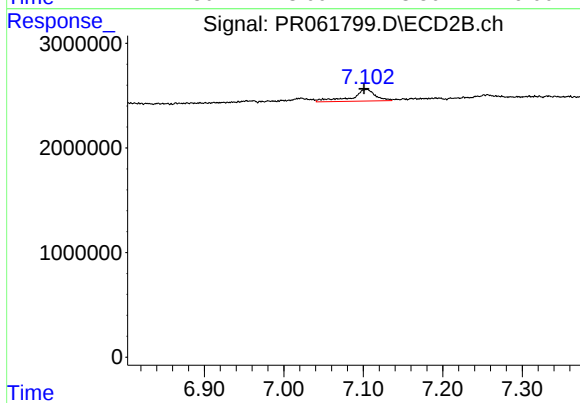
#39 AR-1262-4

R.T.: 7.151 min
Delta R.T.: -0.019 min
Response: 64720
Conc: 0.18 ng/ml



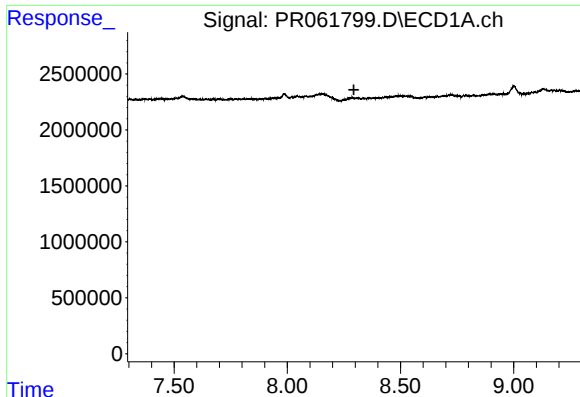
#41 AR-1268-1

R.T.: 8.149 min
Delta R.T.: -0.054 min
Response: -38138
Conc: N.D.



#41 AR-1268-1

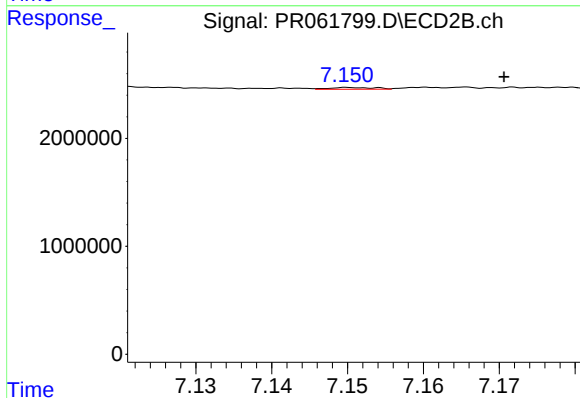
R.T.: 7.104 min
Delta R.T.: 0.003 min
Response: 2280374
Conc: 5.21 ng/ml



#42 AR-1268-2

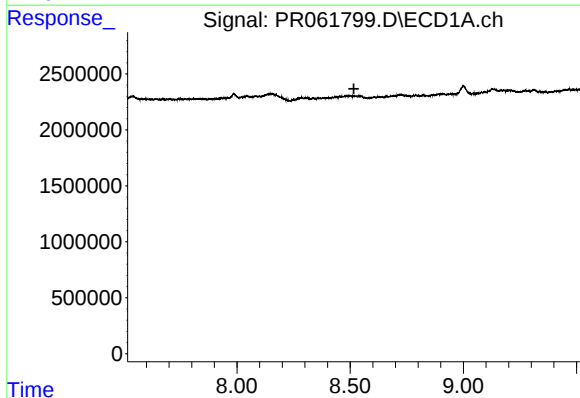
R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



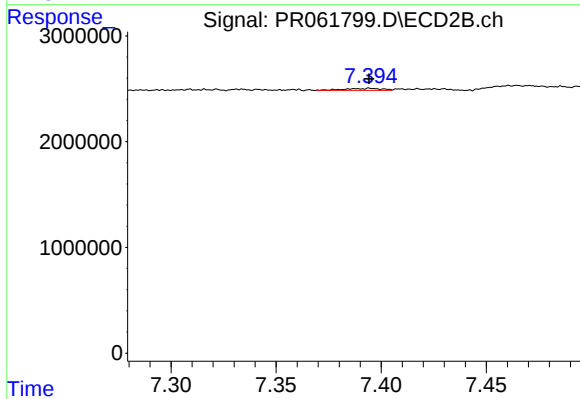
#42 AR-1268-2

R.T.: 7.151 min
Delta R.T.: -0.020 min
Response: 64720
Conc: 0.16 ng/ml



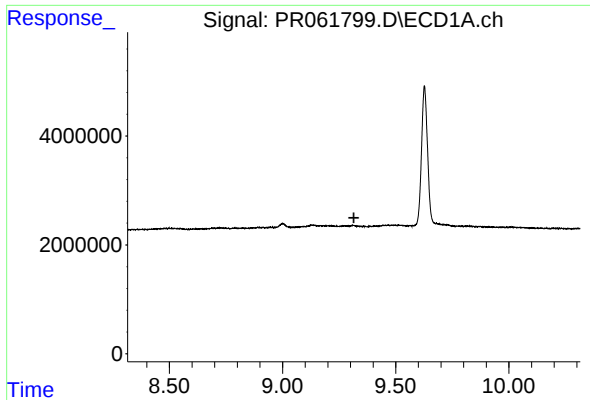
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.



#43 AR-1268-3

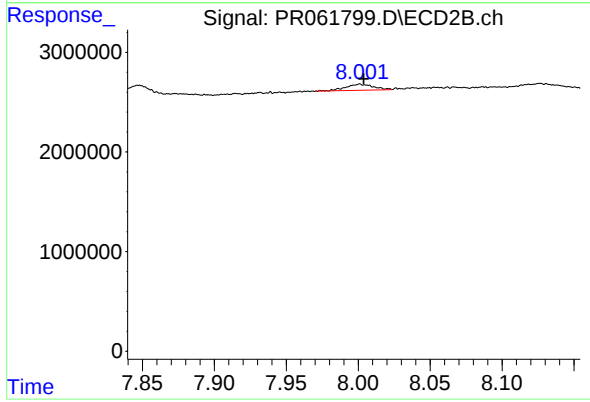
R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 235534
Conc: 0.67 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.001 min
Delta R.T.: -0.003 min
Response: 812683
Conc: 0.72 ng/ml