

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061623\
 Data File : PR061832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2023 11:07
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 06:06:42 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...	0.000	2.965	0	280914	N.D.	0.096 #
2)	SA Decachlor...	9.663	8.263	850259	1433813	0.623	0.398 #
Target Compounds							
3)	L1 AR-1016-1	4.943	4.092	151156	289177	2.083	2.883 #
4)	L1 AR-1016-2	4.943	4.107	151156	439399	1.458	3.191 #
5)	L1 AR-1016-3	4.943f	4.289	151156	252288	2.297	3.257 #
6)	L1 AR-1016-4	0.000	4.339	0	354645	N.D.	5.736 #
7)	L1 AR-1016-5	0.000	4.558	0	582036	N.D.	7.156 #
8)	L2 AR-1221-1	0.000	3.199	0	84546	N.D.	2.215 #
9)	L2 AR-1221-2	0.000	3.284	0	85716	N.D.	3.122 #
10)	L2 AR-1221-3	0.000	3.357	0	420495	N.D.	4.828 #
11)	L3 AR-1232-1	0.000	3.357	0	420495	N.D.	5.762 #
12)	L3 AR-1232-2	0.000	4.107	0	439399	N.D.	6.751 #
13)	L3 AR-1232-3	4.943	4.289	151156	252288	3.143	6.945 #
14)	L3 AR-1232-4	0.000	4.380	0	148443	N.D.	4.621 #
15)	L3 AR-1232-5	0.000	4.558	0	582036	N.D.	15.944 #
16)	L4 AR-1242-1	4.943	4.092	151156	289177	2.434	3.414 #
17)	L4 AR-1242-2	4.943	4.107	151156	439399	1.746	3.779 #
18)	L4 AR-1242-3	4.943f	4.289	151156	252288	2.644	3.838 #
19)	L4 AR-1242-4	0.000	4.380	0	148443	N.D.	2.323 #
20)	L4 AR-1242-5	5.855f	4.931	381159	823088	8.716	9.979
21)	L5 AR-1248-1	4.943	4.092	151156	289177	3.284	4.426 #
22)	L5 AR-1248-2	0.000	4.339	0	354645	N.D.	3.835 #
23)	L5 AR-1248-3	0.000	4.380	0	148443	N.D.	1.564 #
24)	L5 AR-1248-4	5.855	4.558	381159	582036	4.926	5.100
25)	L5 AR-1248-5	5.855f	4.974	381159	916444	5.122	8.035 #
26)	L6 AR-1254-1	5.855	4.931	381159	823088	4.464	4.706
27)	L6 AR-1254-2	6.091	5.089	525782	607982	4.195	3.987
28)	L6 AR-1254-3	6.474	5.520	41653	802213	0.338	3.163 #
29)	L6 AR-1254-4	0.000	5.766	0	496198	N.D.	3.013 #
30)	L6 AR-1254-5	7.277f	6.214	1319068	3449156	14.301	13.919
31)	L7 AR-1260-1	0.000	5.658	0	845870	N.D.	4.948 #
32)	L7 AR-1260-2	6.937	5.862	545831	507071	5.211	2.434 #
33)	L7 AR-1260-3	7.341	6.026	199597	1068360	2.614	5.225 #
34)	L7 AR-1260-4	0.000	6.535	0	1001434	N.D.	5.675 #
35)	L7 AR-1260-5	7.923	6.800	400031	884609	2.634	2.130
36)	L8 AR-1262-1	7.341	6.256	199597	460593	1.798	1.851
37)	L8 AR-1262-2	7.923	6.800	400031	884609	2.282	1.891
38)	L8 AR-1262-3	8.154f	7.117	235812	755433	2.004	4.022 #
39)	L8 AR-1262-4	8.302	7.174	878124	1194353	15.202	3.359 #
40)	L8 AR-1262-5	0.000	7.714	0	1036174	N.D.	5.875 #
41)	L9 AR-1268-1	8.154f	7.117	235812	755433	1.405	1.726

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061623\
Data File : PR061832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2023 11:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 06:06:42 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
42)	L9 AR-1268-2	8.302	7.174	878124	1194353	5.617	2.958 #
43)	L9 AR-1268-3	0.000	7.376	0	79416	N.D.	0.227 #
44)	L9 AR-1268-4	0.000	7.714	0	1036174	N.D.	6.594 #
45)	L9 AR-1268-5	0.000	8.007	0	228953	N.D.	0.202 #

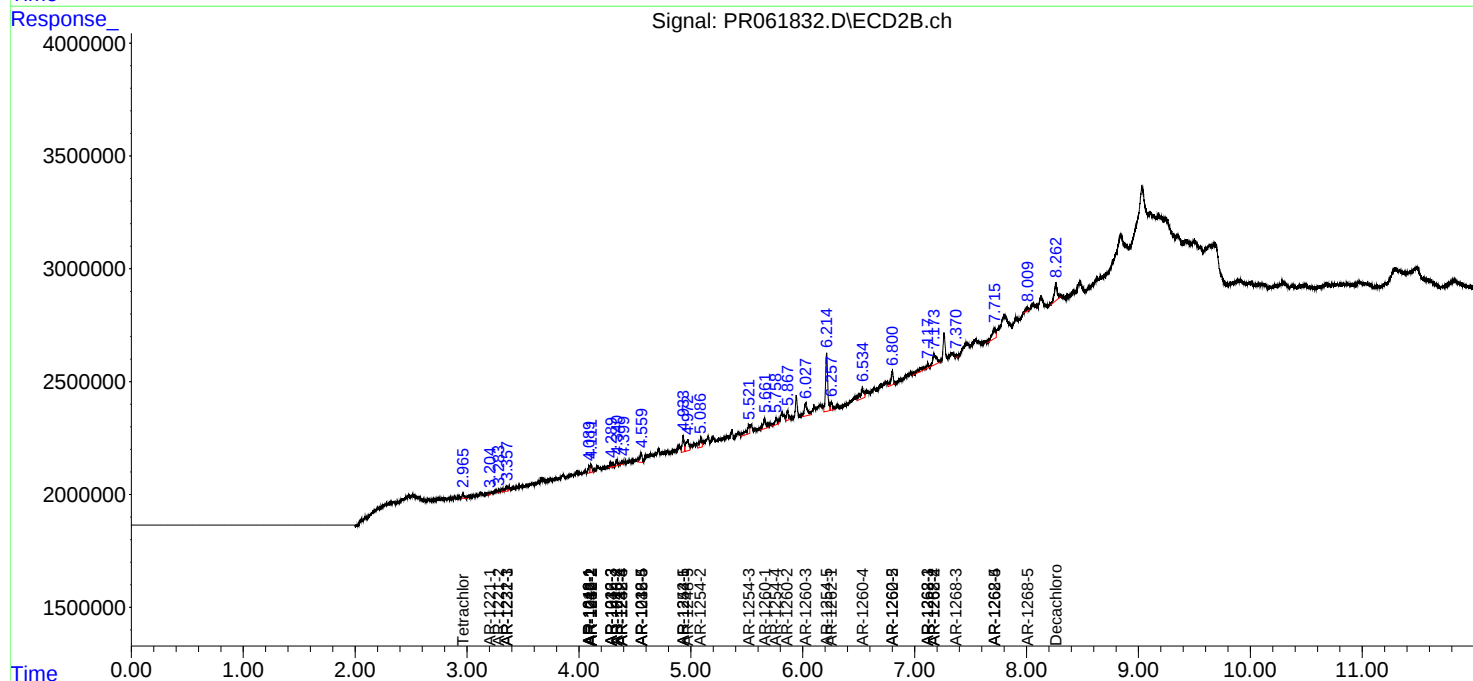
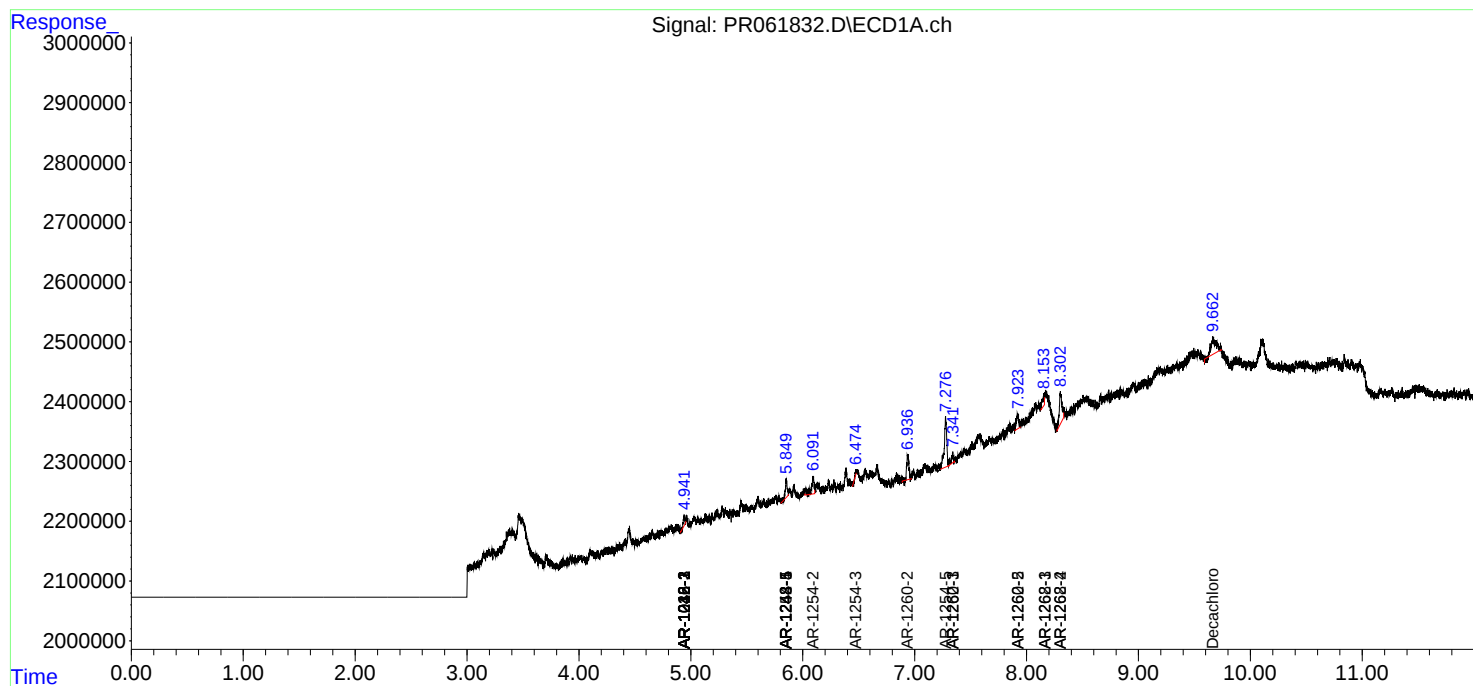
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

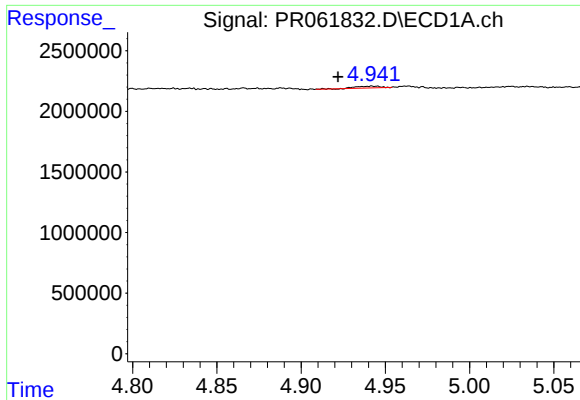
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061623\
Data File : PR061832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2023 11:07
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 06:06:42 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

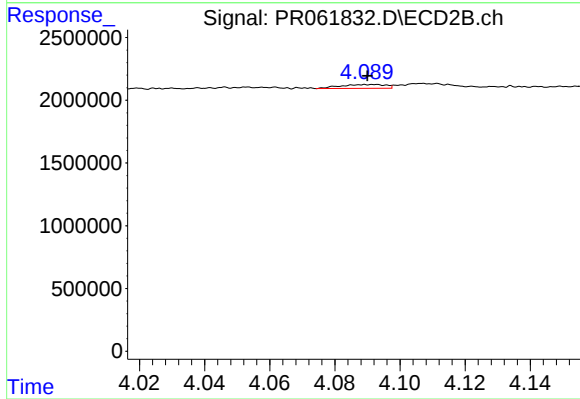




#3 AR-1016-1

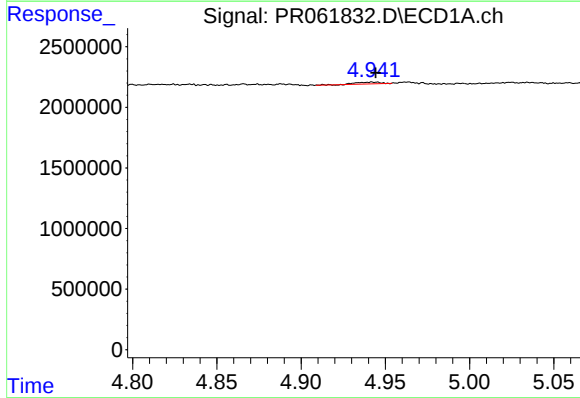
R.T.: 4.943 min
Delta R.T.: 0.020 min
Response: 151156
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



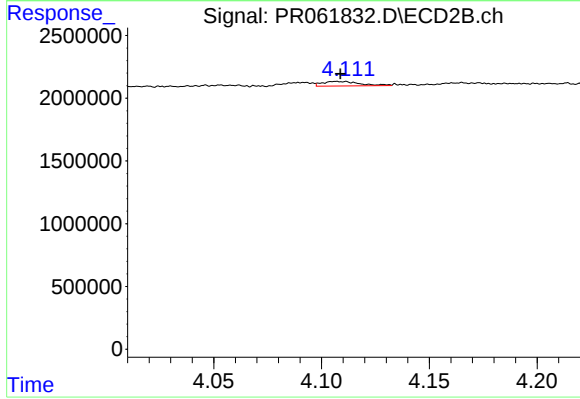
#3 AR-1016-1

R.T.: 4.092 min
Delta R.T.: 0.002 min
Response: 289177
Conc: 2.88 ng/ml



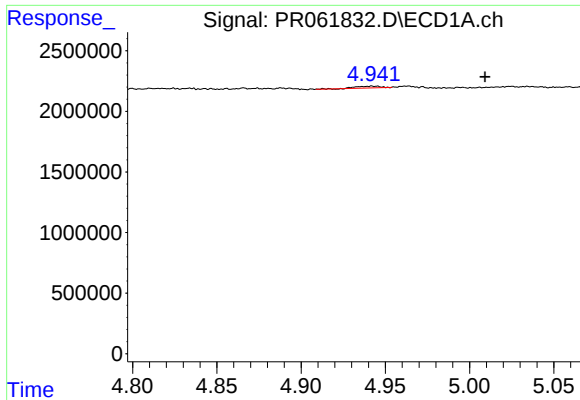
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 151156
Conc: 1.46 ng/ml



#4 AR-1016-2

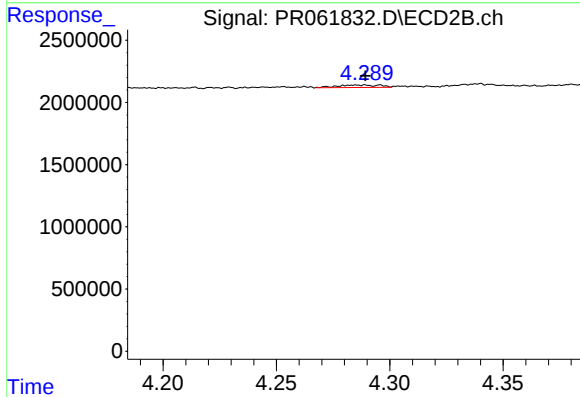
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 439399
Conc: 3.19 ng/ml



#5 AR-1016-3

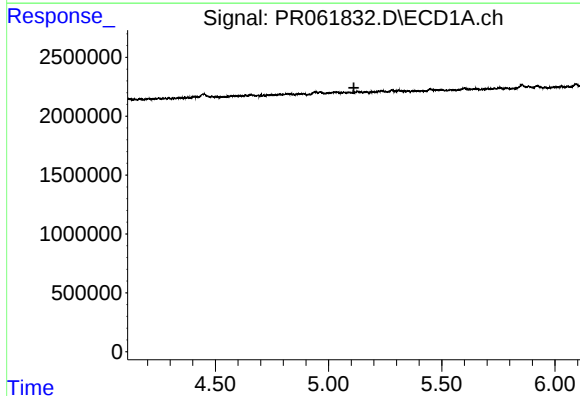
R.T.: 4.943 min
Delta R.T.: -0.067 min
Response: 151156
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



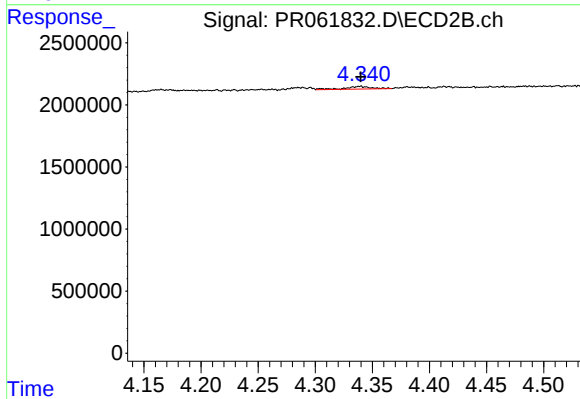
#5 AR-1016-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 252288
Conc: 3.26 ng/ml



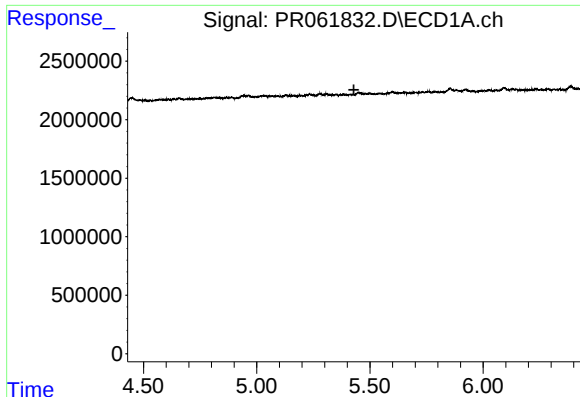
#6 AR-1016-4

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



#6 AR-1016-4

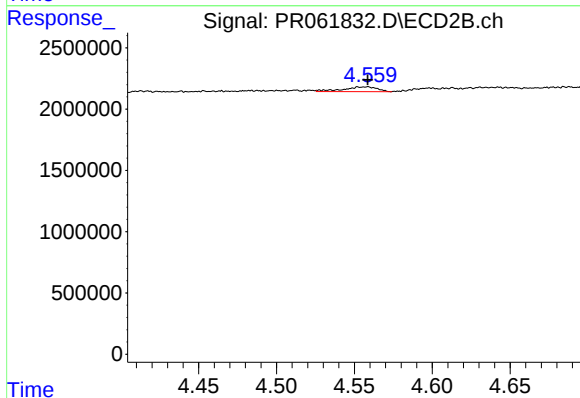
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 354645
Conc: 5.74 ng/ml



#7 AR-1016-5

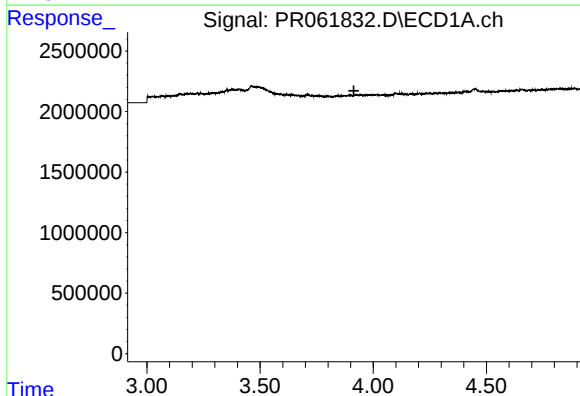
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



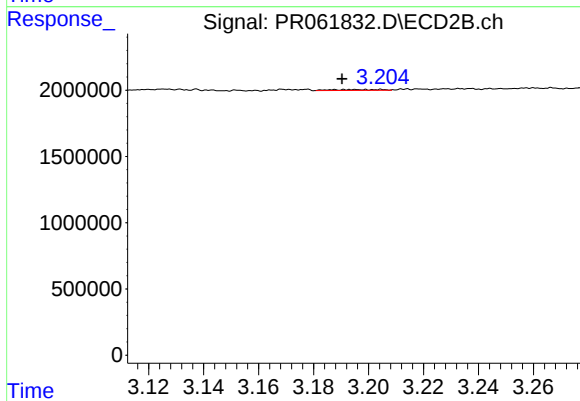
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 582036
Conc: 7.16 ng/ml



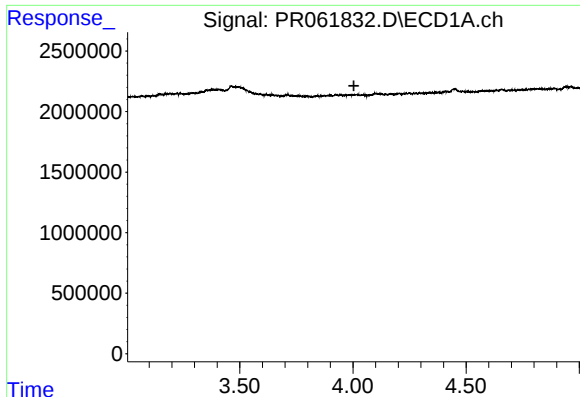
#8 AR-1221-1

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



#8 AR-1221-1

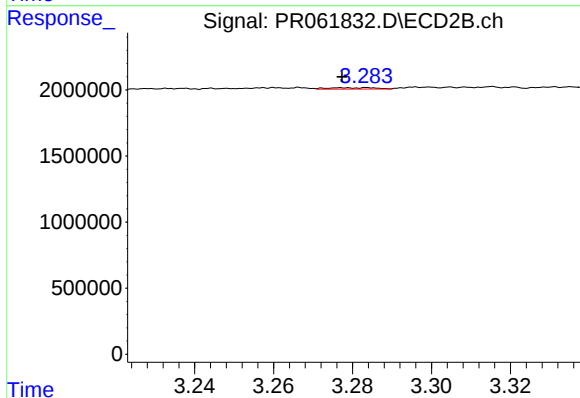
R.T.: 3.199 min
Delta R.T.: 0.008 min
Response: 84546
Conc: 2.22 ng/ml



#9 AR-1221-2

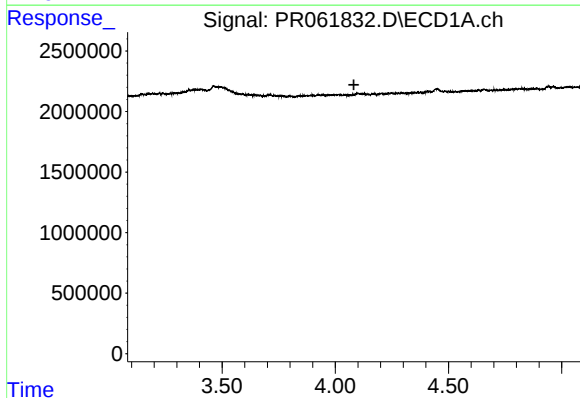
R.T.: 0.000 min
Exp R.T.: 4.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



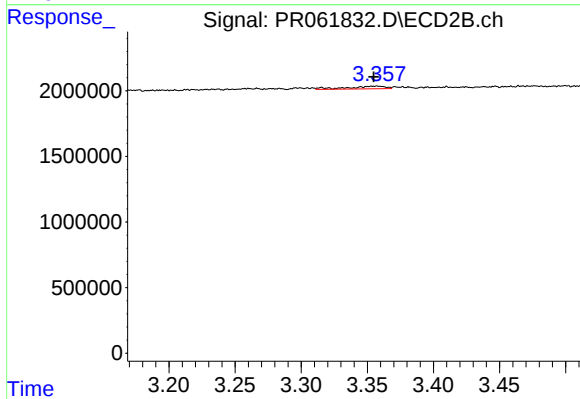
#9 AR-1221-2

R.T.: 3.284 min
Delta R.T.: 0.006 min
Response: 85716
Conc: 3.12 ng/ml



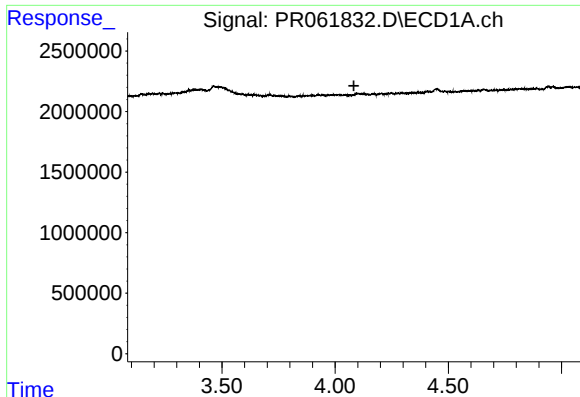
#10 AR-1221-3

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



#10 AR-1221-3

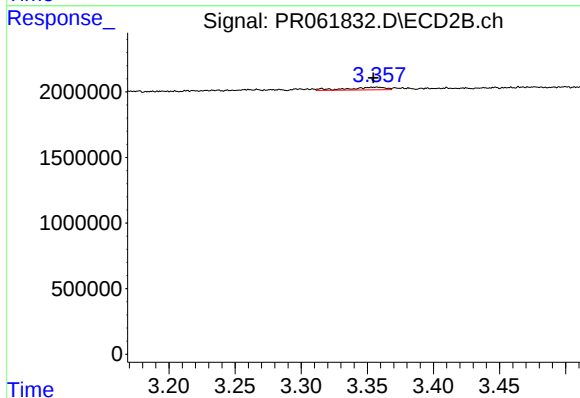
R.T.: 3.357 min
Delta R.T.: 0.002 min
Response: 420495
Conc: 4.83 ng/ml



#11 AR-1232-1

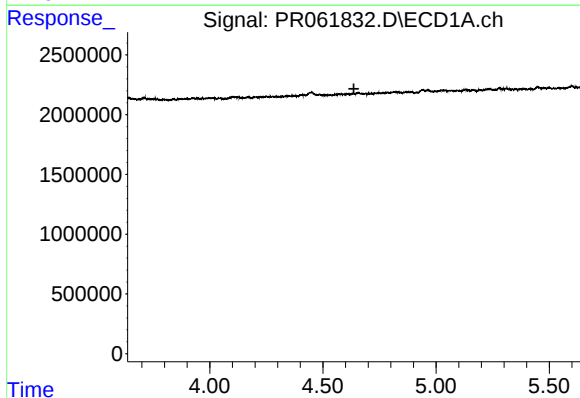
R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



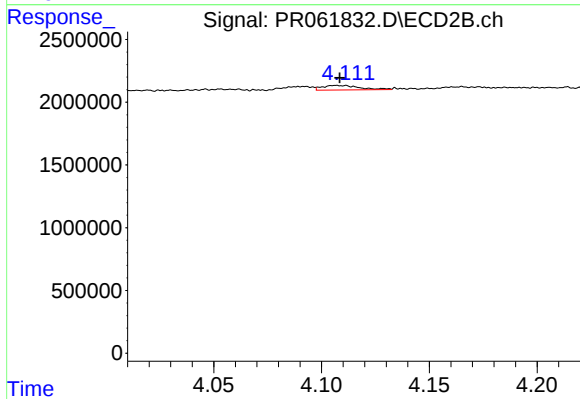
#11 AR-1232-1

R.T.: 3.357 min
Delta R.T.: 0.002 min
Response: 420495
Conc: 5.76 ng/ml



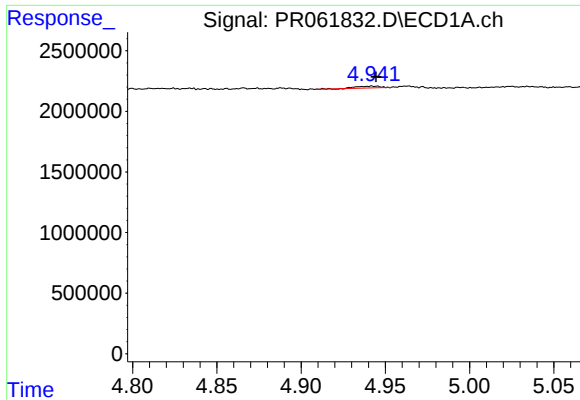
#12 AR-1232-2

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



#12 AR-1232-2

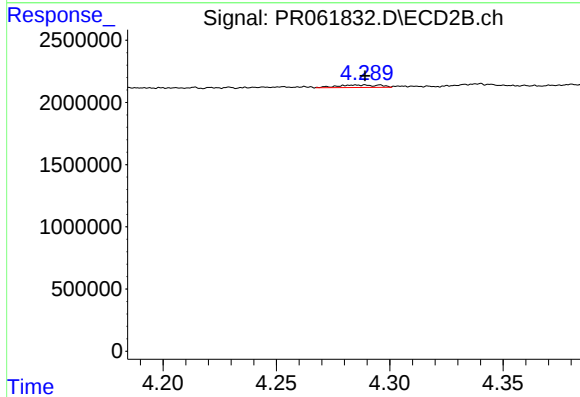
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 439399
Conc: 6.75 ng/ml



#13 AR-1232-3

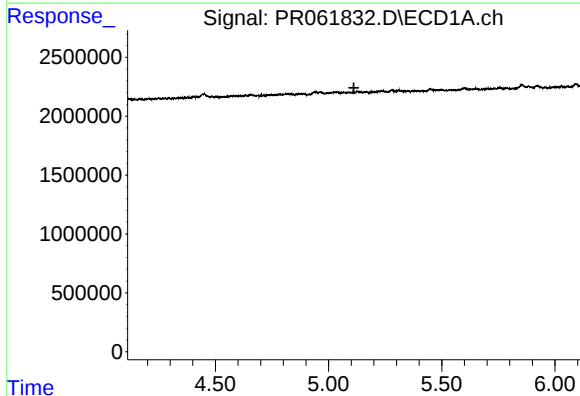
R.T.: 4.943 min
Delta R.T.: -0.002 min
Response: 151156
Conc: 3.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



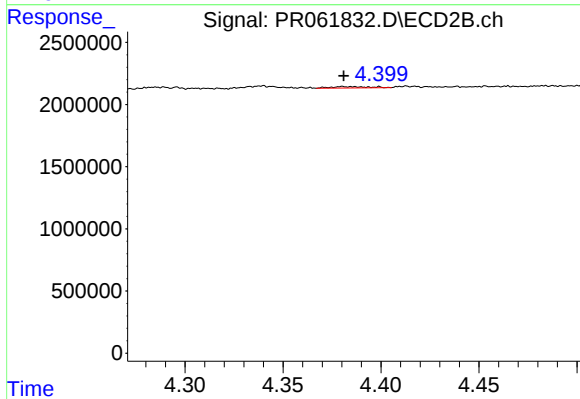
#13 AR-1232-3

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 252288
Conc: 6.95 ng/ml



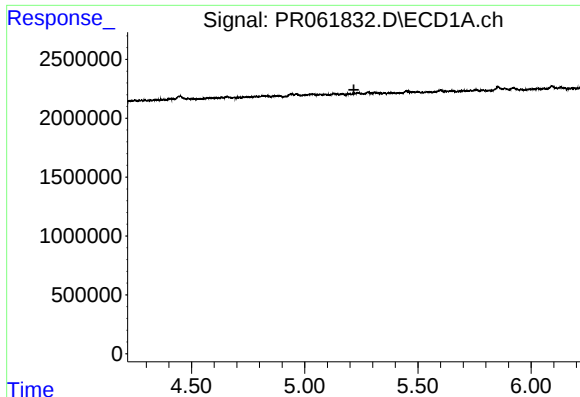
#14 AR-1232-4

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



#14 AR-1232-4

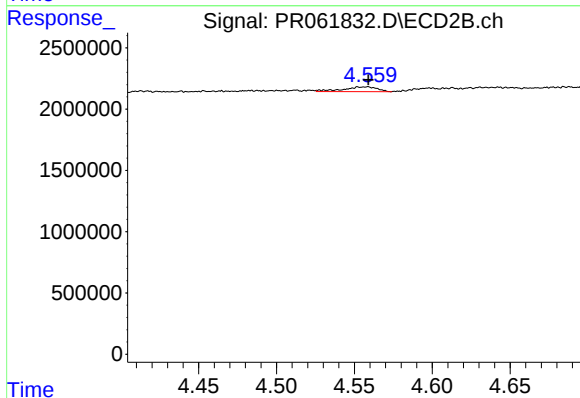
R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 148443
Conc: 4.62 ng/ml



#15 AR-1232-5

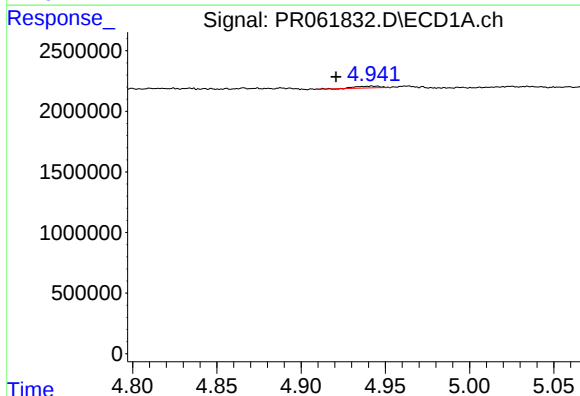
R.T.: 0.000 min
Exp R.T.: 5.217 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



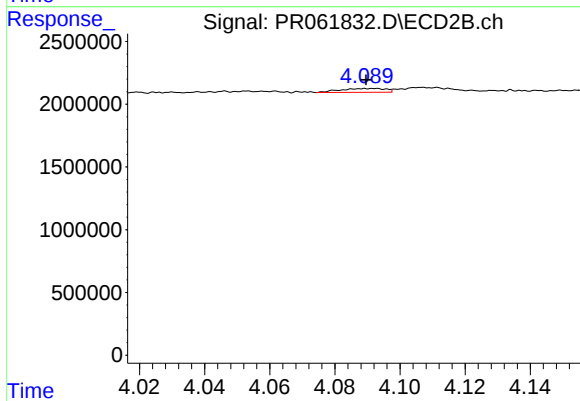
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 582036
Conc: 15.94 ng/ml



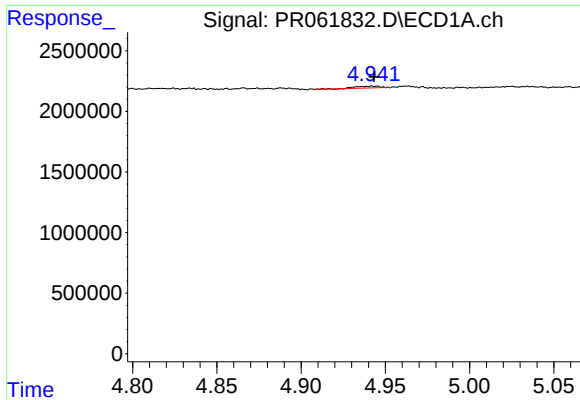
#16 AR-1242-1

R.T.: 4.943 min
Delta R.T.: 0.022 min
Response: 151156
Conc: 2.43 ng/ml



#16 AR-1242-1

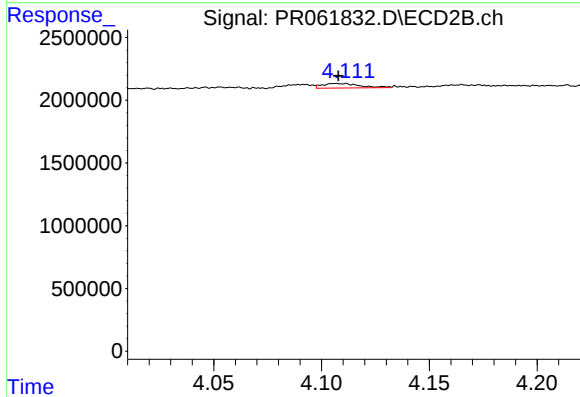
R.T.: 4.092 min
Delta R.T.: 0.002 min
Response: 289177
Conc: 3.41 ng/ml



#17 AR-1242-2

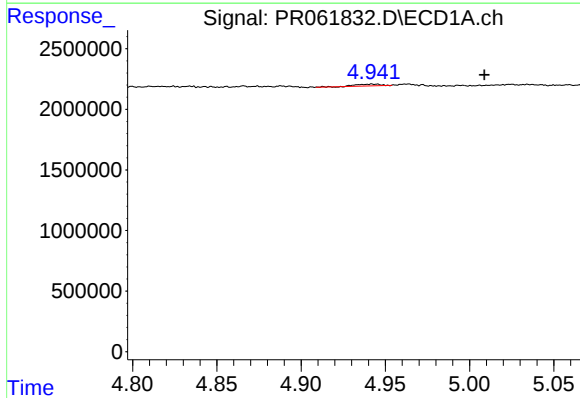
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 151156
Conc: 1.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



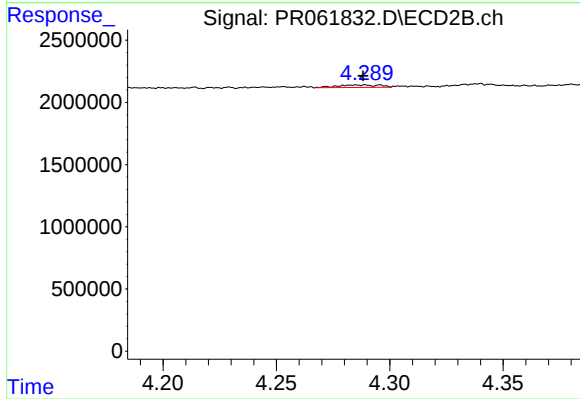
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 439399
Conc: 3.78 ng/ml



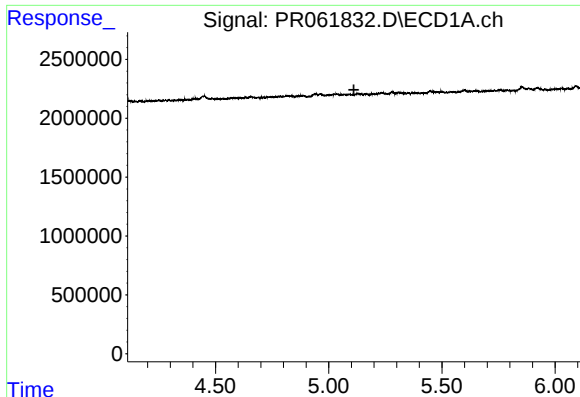
#18 AR-1242-3

R.T.: 4.943 min
Delta R.T.: -0.066 min
Response: 151156
Conc: 2.64 ng/ml



#18 AR-1242-3

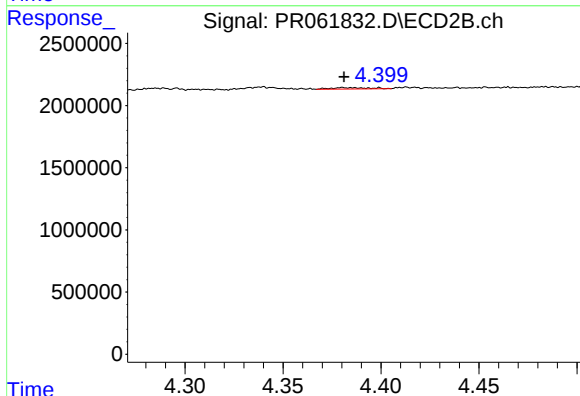
R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 252288
Conc: 3.84 ng/ml



#19 AR-1242-4

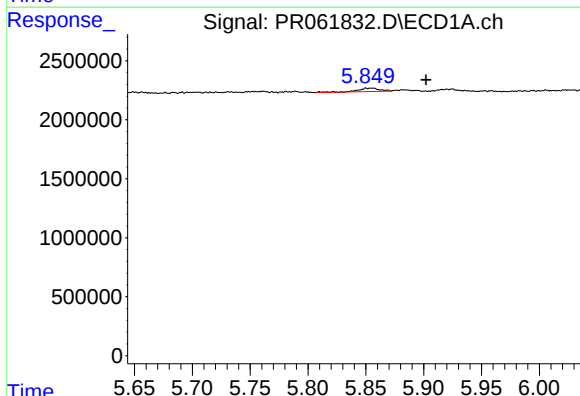
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



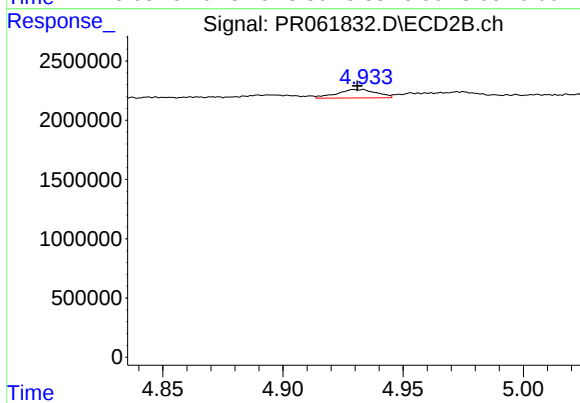
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 148443
Conc: 2.32 ng/ml



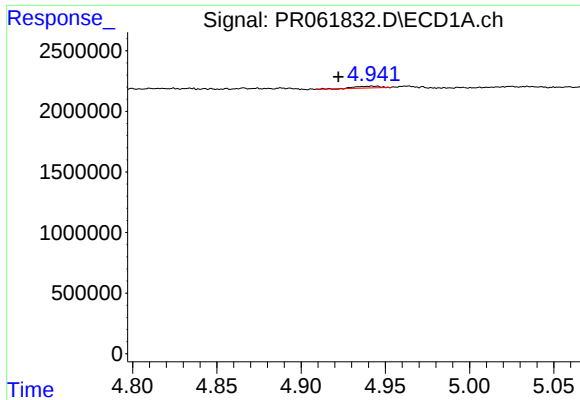
#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: -0.047 min
Response: 381159
Conc: 8.72 ng/ml



#20 AR-1242-5

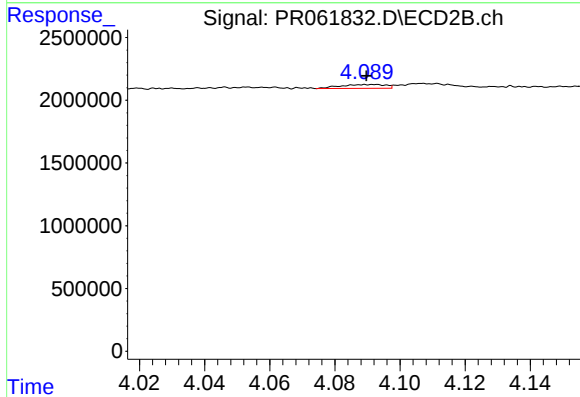
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 823088
Conc: 9.98 ng/ml



#21 AR-1248-1

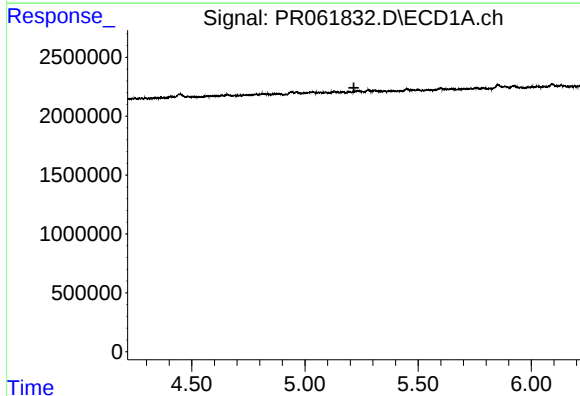
R.T.: 4.943 min
Delta R.T.: 0.020 min
Response: 151156
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



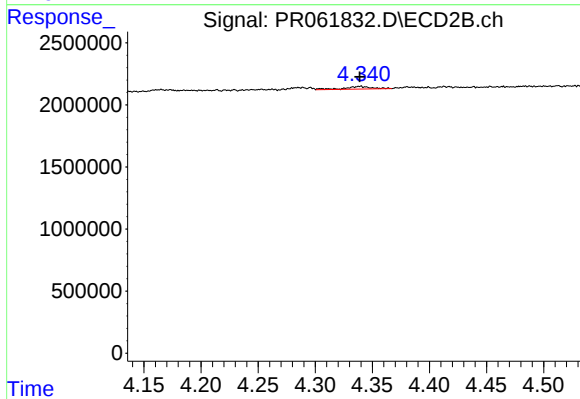
#21 AR-1248-1

R.T.: 4.092 min
Delta R.T.: 0.002 min
Response: 289177
Conc: 4.43 ng/ml



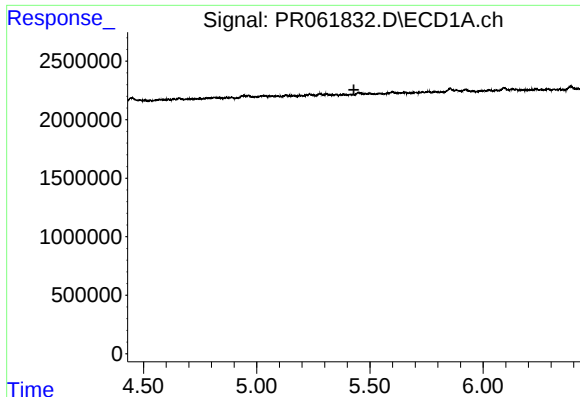
#22 AR-1248-2

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



#22 AR-1248-2

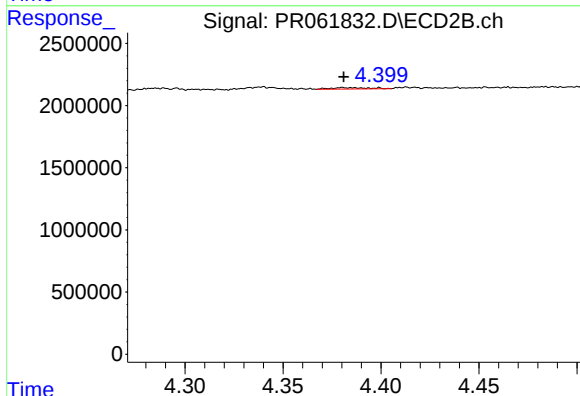
R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 354645
Conc: 3.83 ng/ml



#23 AR-1248-3

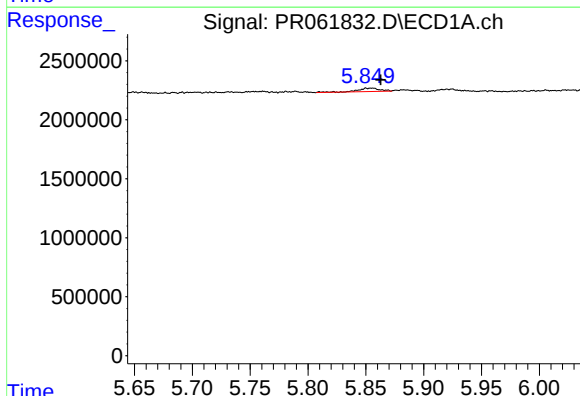
R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



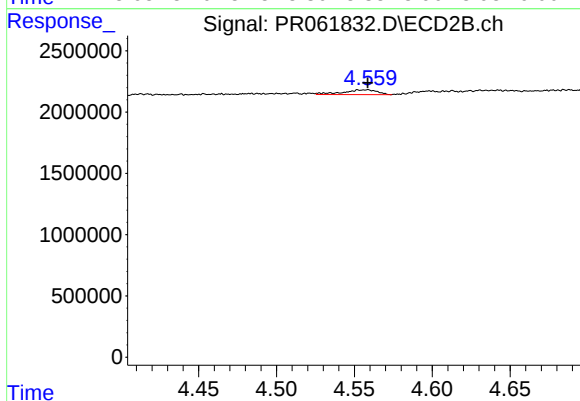
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 148443
Conc: 1.56 ng/ml



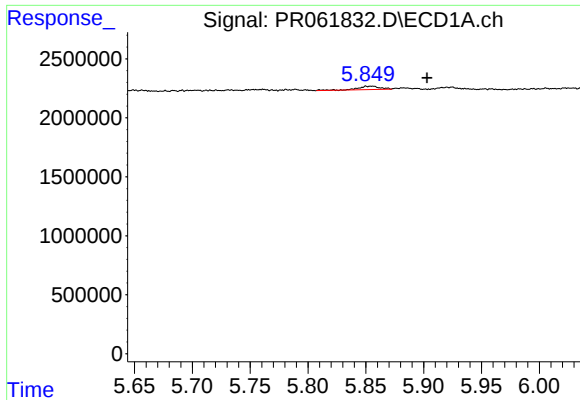
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.008 min
Response: 381159
Conc: 4.93 ng/ml



#24 AR-1248-4

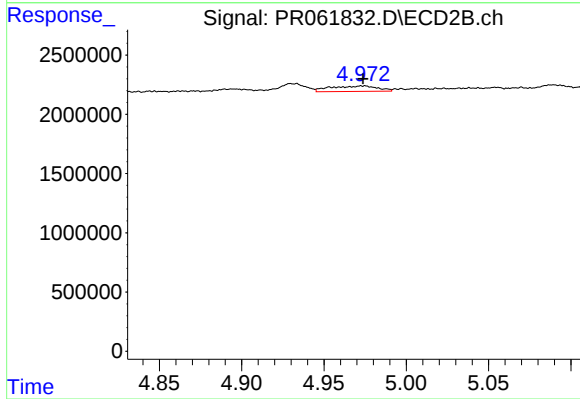
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 582036
Conc: 5.10 ng/ml



#25 AR-1248-5

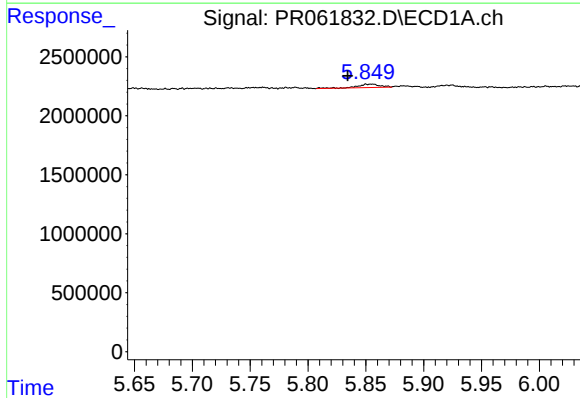
R.T.: 5.855 min
Delta R.T.: -0.048 min
Response: 381159
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



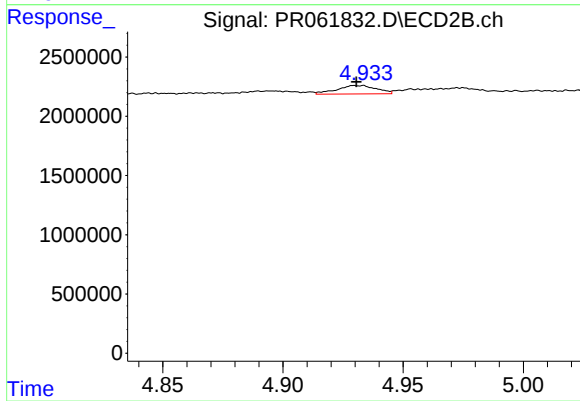
#25 AR-1248-5

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 916444
Conc: 8.03 ng/ml



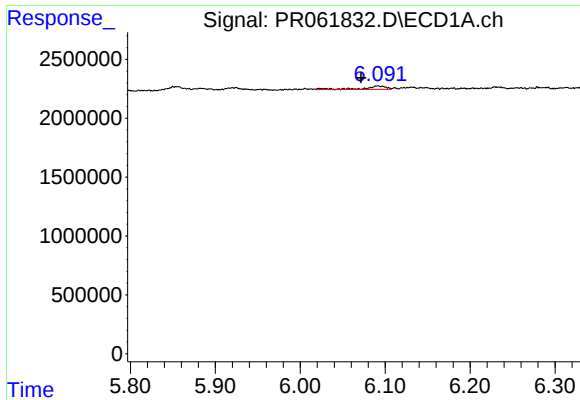
#26 AR-1254-1

R.T.: 5.855 min
Delta R.T.: 0.021 min
Response: 381159
Conc: 4.46 ng/ml



#26 AR-1254-1

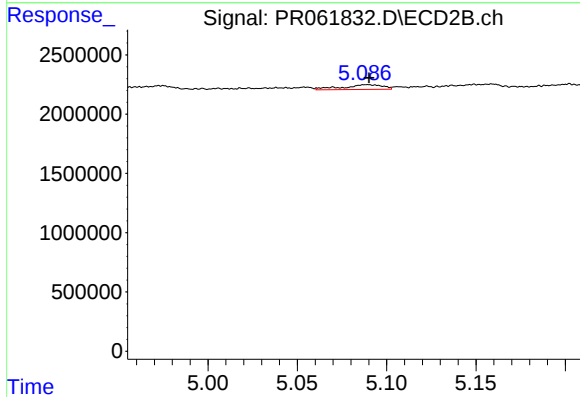
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 823088
Conc: 4.71 ng/ml



#27 AR-1254-2

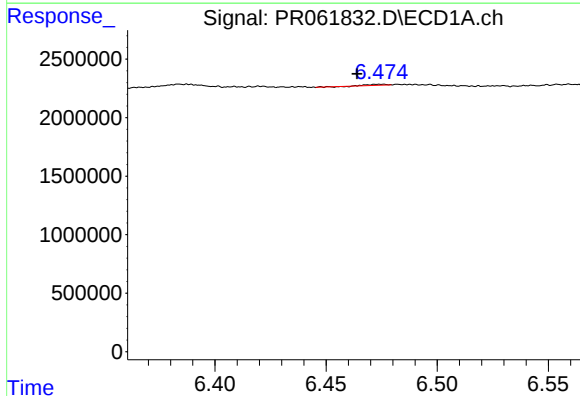
R.T.: 6.091 min
Delta R.T.: 0.019 min
Response: 525782
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



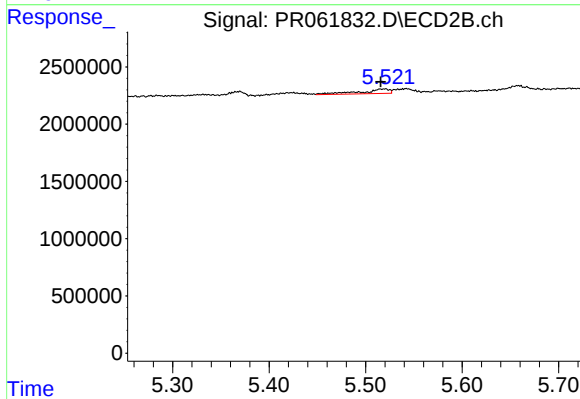
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 607982
Conc: 3.99 ng/ml



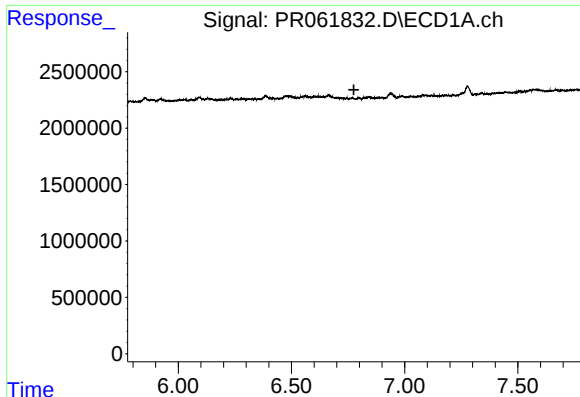
#28 AR-1254-3

R.T.: 6.474 min
Delta R.T.: 0.010 min
Response: 41653
Conc: 0.34 ng/ml



#28 AR-1254-3

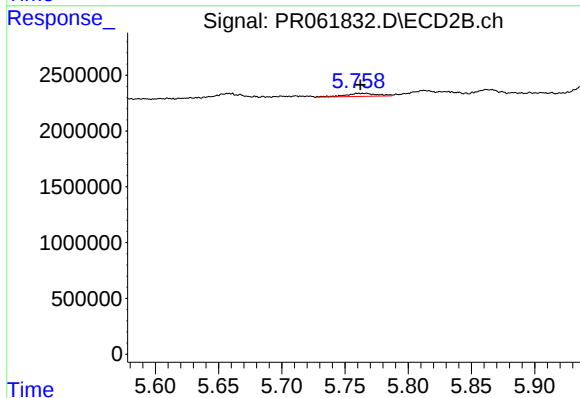
R.T.: 5.520 min
Delta R.T.: 0.004 min
Response: 802213
Conc: 3.16 ng/ml



#29 AR-1254-4

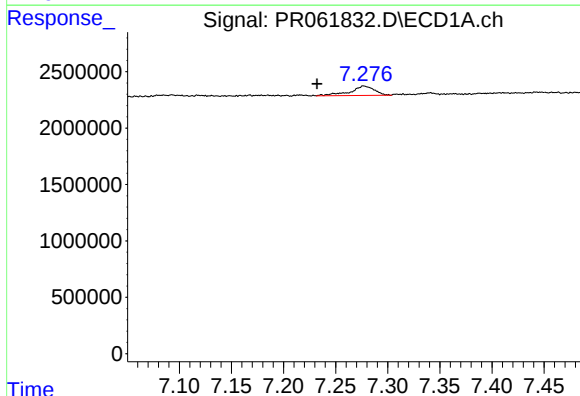
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



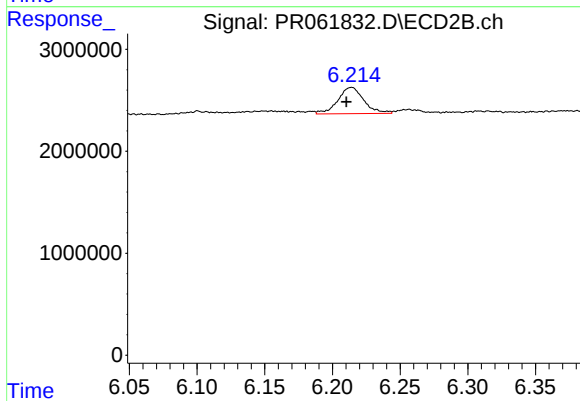
#29 AR-1254-4

R.T.: 5.766 min
Delta R.T.: 0.004 min
Response: 496198
Conc: 3.01 ng/ml



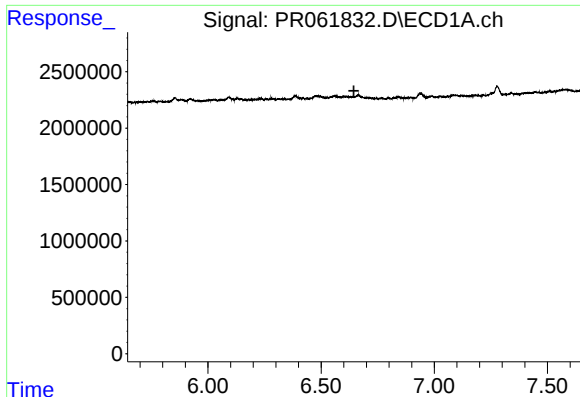
#30 AR-1254-5

R.T.: 7.277 min
Delta R.T.: 0.045 min
Response: 1319068
Conc: 14.30 ng/ml



#30 AR-1254-5

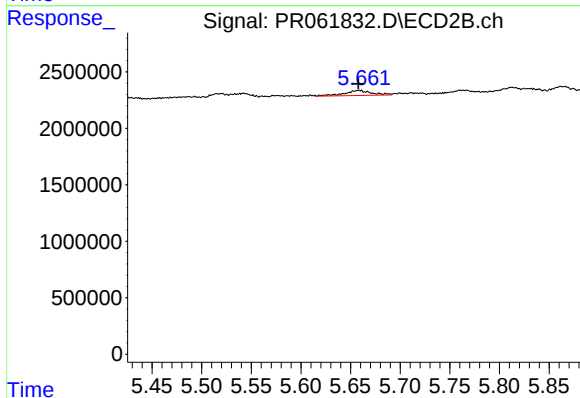
R.T.: 6.214 min
Delta R.T.: 0.004 min
Response: 3449156
Conc: 13.92 ng/ml



#31 AR-1260-1

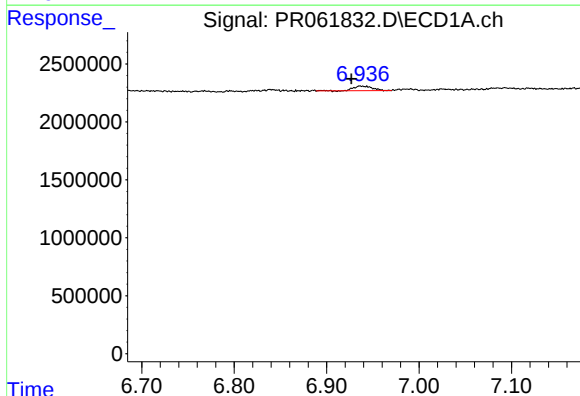
R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



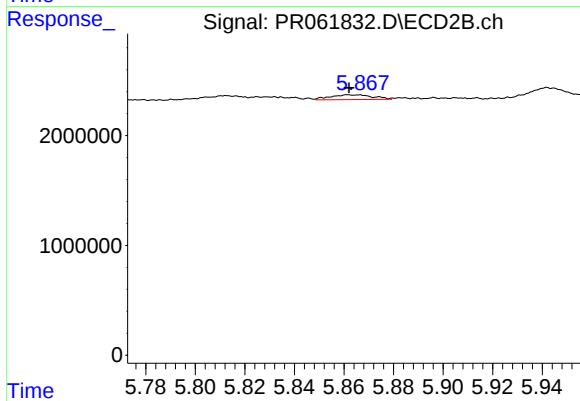
#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 845870
Conc: 4.95 ng/ml



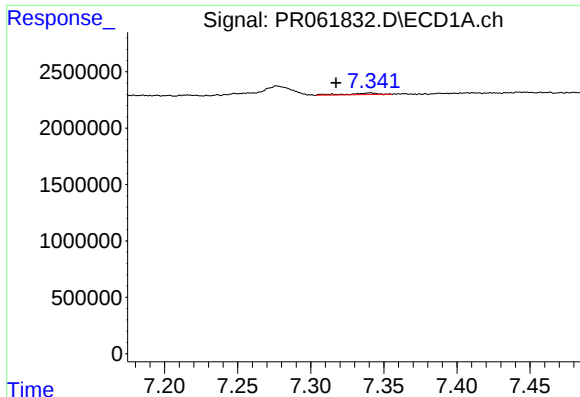
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: 0.010 min
Response: 545831
Conc: 5.21 ng/ml



#32 AR-1260-2

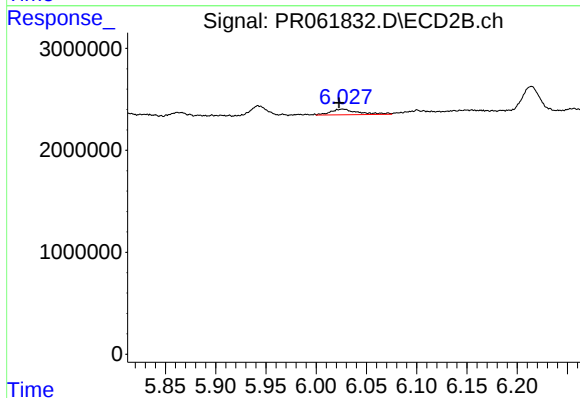
R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 507071
Conc: 2.43 ng/ml



#33 AR-1260-3

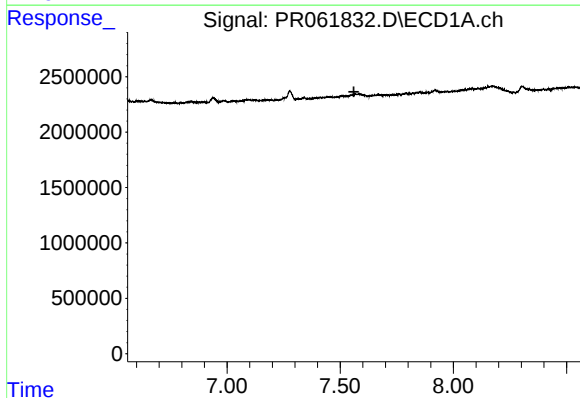
R.T.: 7.341 min
Delta R.T.: 0.024 min
Response: 199597
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



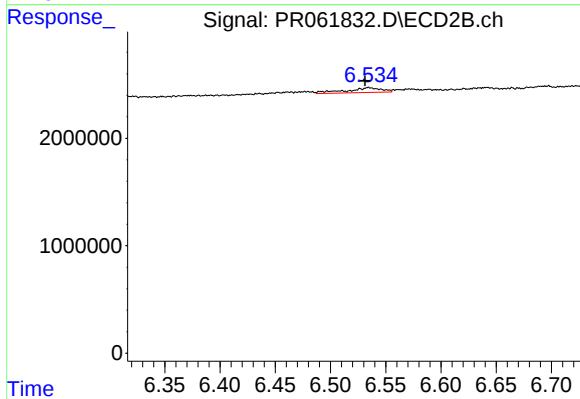
#33 AR-1260-3

R.T.: 6.026 min
Delta R.T.: 0.004 min
Response: 1068360
Conc: 5.22 ng/ml



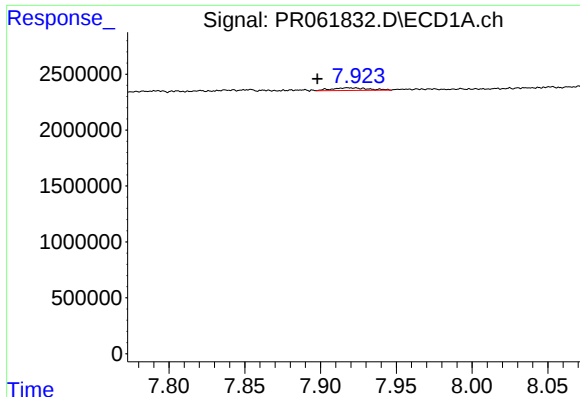
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.561 min
Response: 0
Conc: N.D.



#34 AR-1260-4

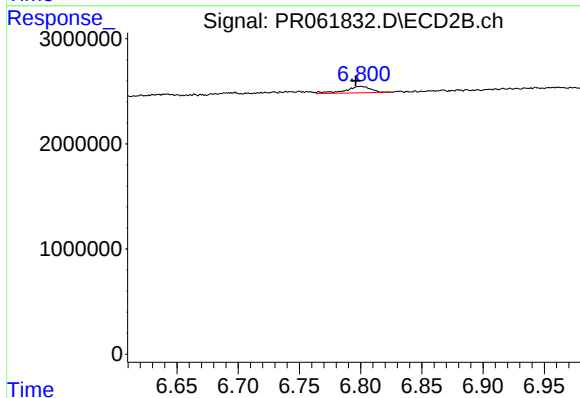
R.T.: 6.535 min
Delta R.T.: 0.004 min
Response: 1001434
Conc: 5.68 ng/ml



#35 AR-1260-5

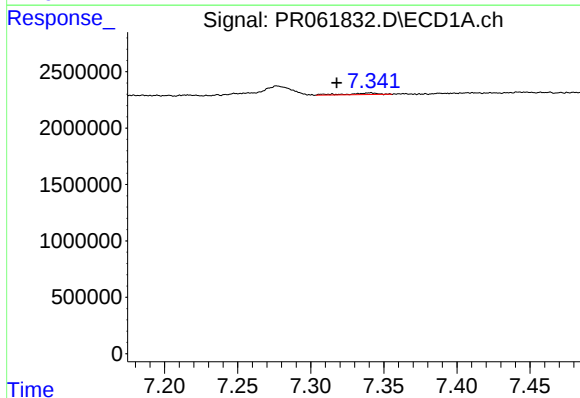
R.T.: 7.923 min
Delta R.T.: 0.025 min
Response: 400031
Conc: 2.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



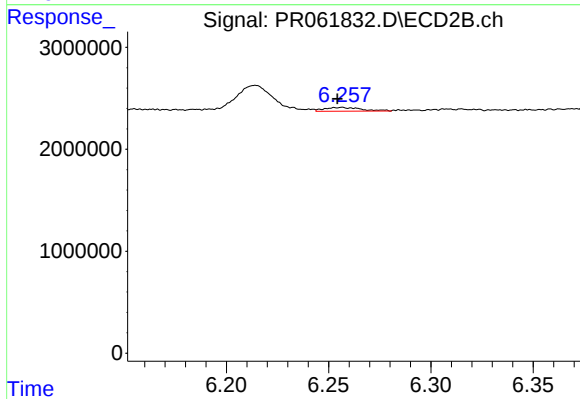
#35 AR-1260-5

R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 884609
Conc: 2.13 ng/ml



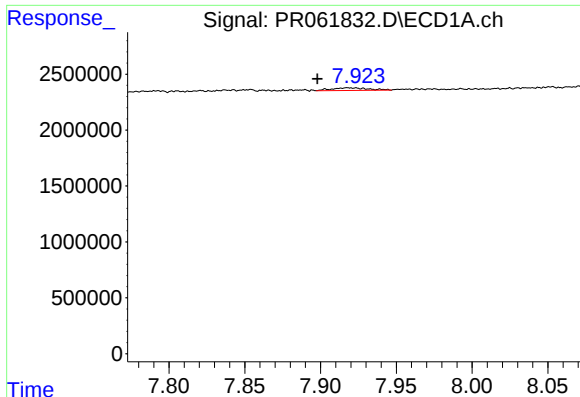
#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.023 min
Response: 199597
Conc: 1.80 ng/ml



#36 AR-1262-1

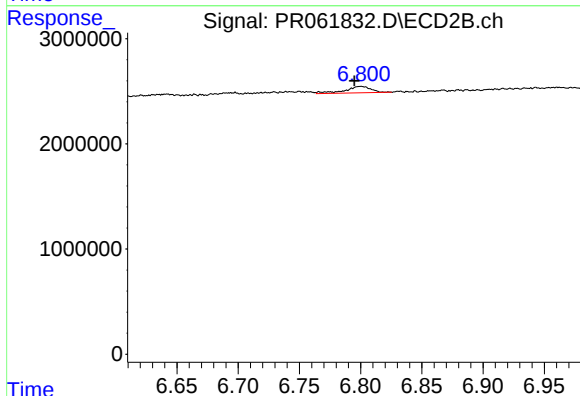
R.T.: 6.256 min
Delta R.T.: 0.002 min
Response: 460593
Conc: 1.85 ng/ml



#37 AR-1262-2

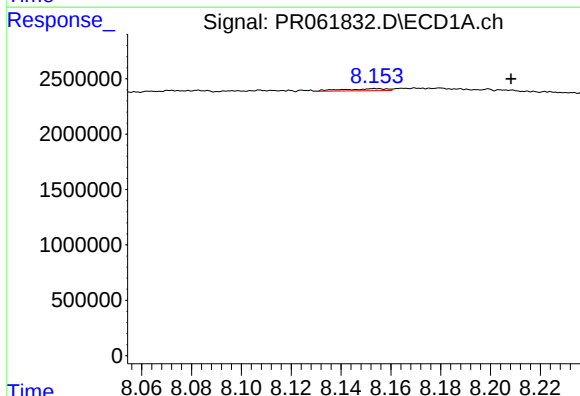
R.T.: 7.923 min
Delta R.T.: 0.025 min
Response: 400031
Conc: 2.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



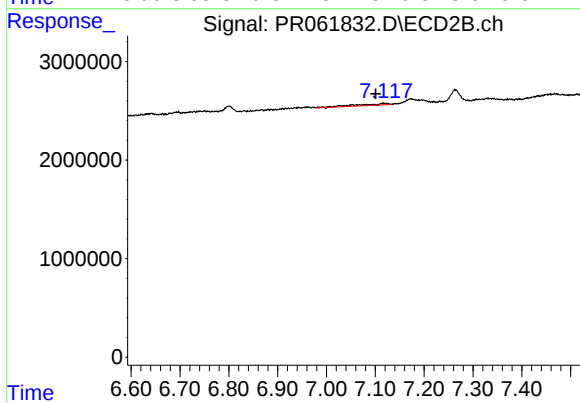
#37 AR-1262-2

R.T.: 6.800 min
Delta R.T.: 0.005 min
Response: 884609
Conc: 1.89 ng/ml



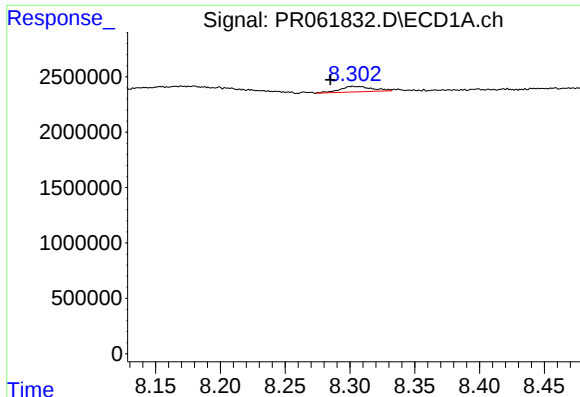
#38 AR-1262-3

R.T.: 8.154 min
Delta R.T.: -0.054 min
Response: 235812
Conc: 2.00 ng/ml



#38 AR-1262-3

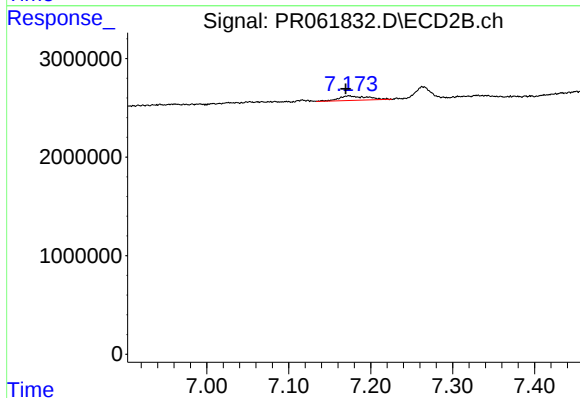
R.T.: 7.117 min
Delta R.T.: 0.016 min
Response: 755433
Conc: 4.02 ng/ml



#39 AR-1262-4

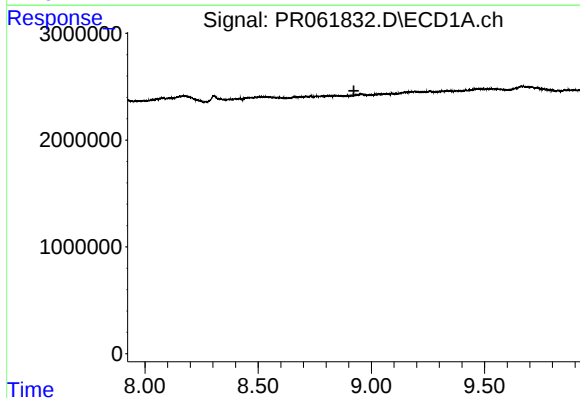
R.T.: 8.302 min
Delta R.T.: 0.017 min
Response: 878124
Conc: 15.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



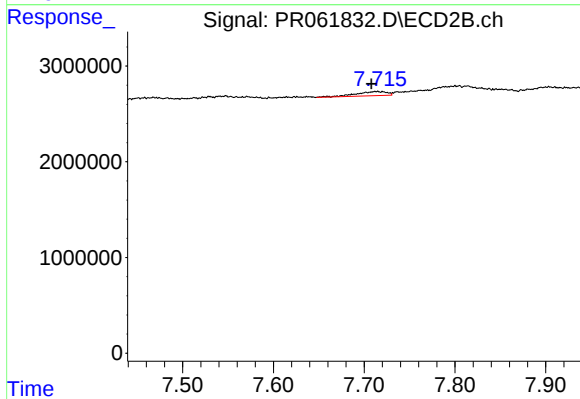
#39 AR-1262-4

R.T.: 7.174 min
Delta R.T.: 0.004 min
Response: 1194353
Conc: 3.36 ng/ml



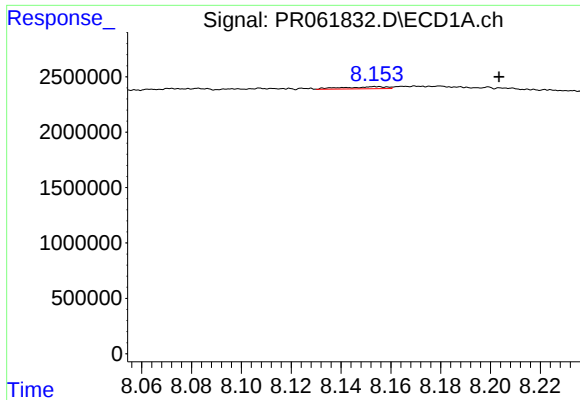
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



#40 AR-1262-5

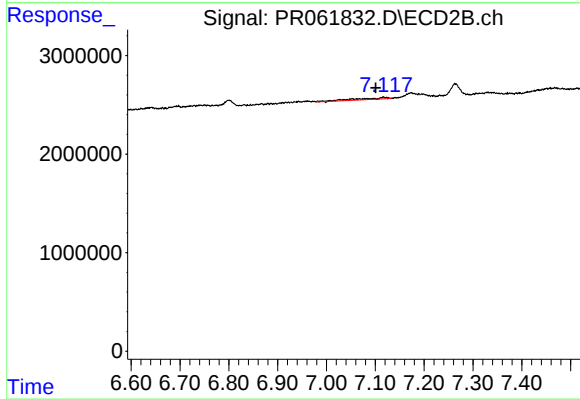
R.T.: 7.714 min
Delta R.T.: 0.006 min
Response: 1036174
Conc: 5.88 ng/ml



#41 AR-1268-1

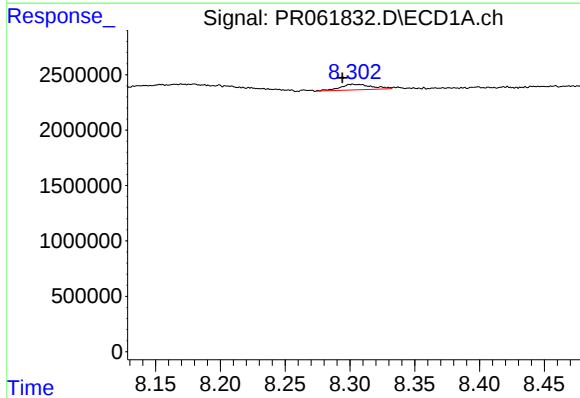
R.T.: 8.154 min
Delta R.T.: -0.049 min
Response: 235812
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



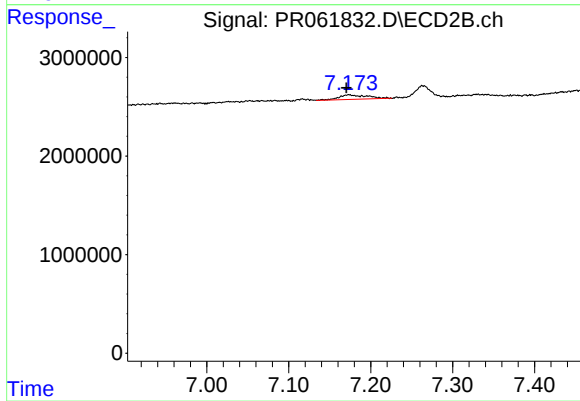
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.016 min
Response: 755433
Conc: 1.73 ng/ml



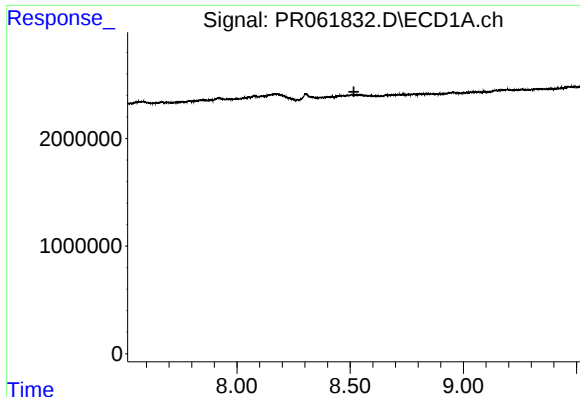
#42 AR-1268-2

R.T.: 8.302 min
Delta R.T.: 0.008 min
Response: 878124
Conc: 5.62 ng/ml



#42 AR-1268-2

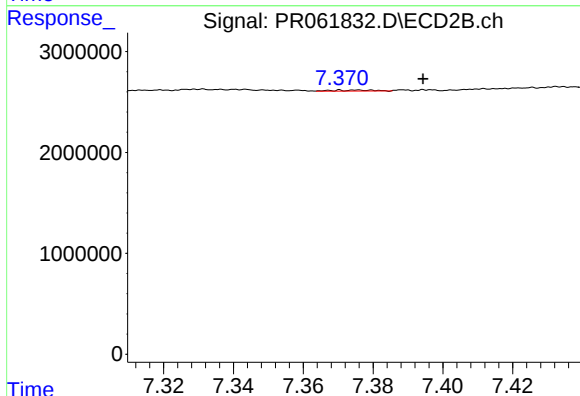
R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 1194353
Conc: 2.96 ng/ml



#43 AR-1268-3

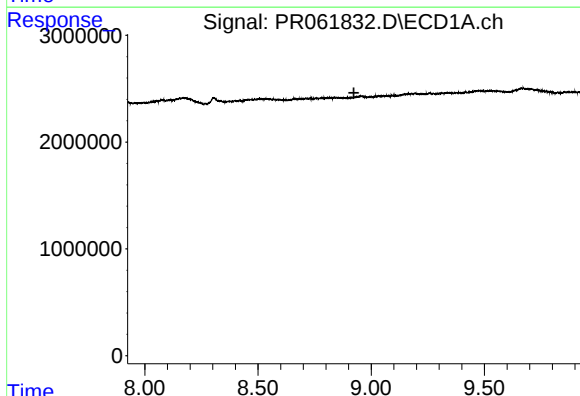
R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



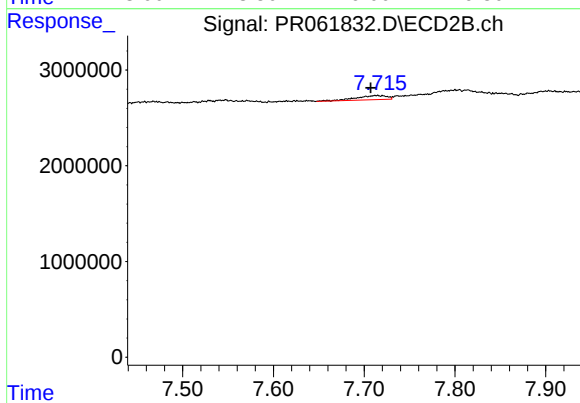
#43 AR-1268-3

R.T.: 7.376 min
Delta R.T.: -0.018 min
Response: 79416
Conc: 0.23 ng/ml



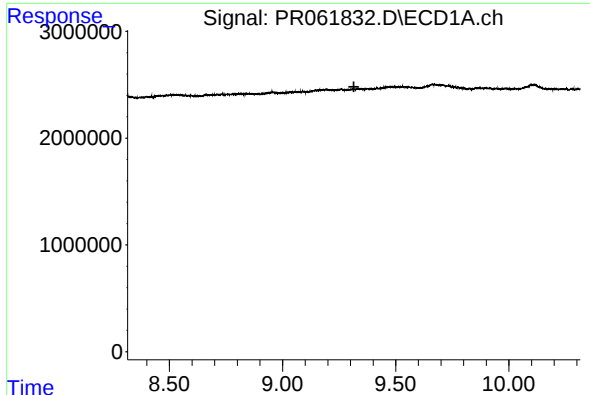
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.923 min
Response: 0
Conc: N.D.



#44 AR-1268-4

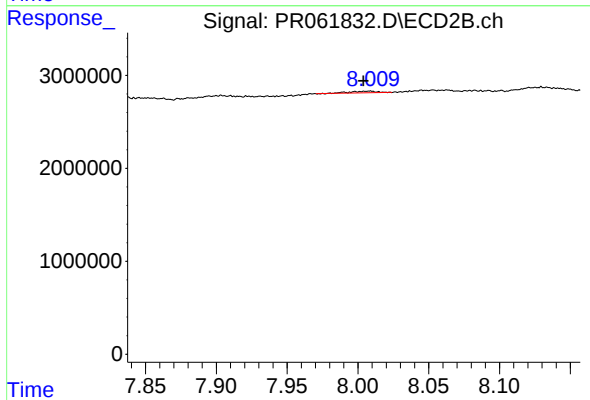
R.T.: 7.714 min
Delta R.T.: 0.007 min
Response: 1036174
Conc: 6.59 ng/ml



#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.: 8.007 min
Delta R.T.: 0.003 min
Response: 228953
Conc: 0.20 ng/ml