

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 13:03
 Operator : AJ\MA
 Sample : PB158868BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK868

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 19:54:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 2024
 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...	3.700	3.002	123.1E6	115.8E6	18.934	19.945
2)	SA Decachlor...	9.740	8.370	102.1E6	109.7E6	42.053	39.060
Target Compounds							
3)	L1 AR-1016-1	4.894f	4.158	2480749	252950	12.969	1.301 #
4)	L1 AR-1016-2	5.003f	4.182	417606	274308	1.482	1.022 #
5)	L1 AR-1016-3	5.037	4.345	116184	404002	0.645	2.773 #
6)	L1 AR-1016-4	0.000	4.397	0	224084	N.D.	1.976 #
7)	L1 AR-1016-5	0.000	4.622	0	168016	N.D.	1.123 #
8)	L2 AR-1221-1	3.913	3.257	152841	211337	2.063	3.273 #
9)	L2 AR-1221-2	4.016	3.312	1761291	1284736	34.916	28.435
10)	L2 AR-1221-3	4.070	3.398	489579	367117	3.006	2.432
11)	L3 AR-1232-1	4.070	3.398	489579	367117	3.752	3.068
12)	L3 AR-1232-2	4.636	4.182	580870	274308	8.068	2.331 #
13)	L3 AR-1232-3	5.003f	4.345	417606	404002	3.307	6.476 #
14)	L3 AR-1232-4	0.000	4.445	0	21206	N.D.	0.387 #
15)	L3 AR-1232-5	5.238	4.622	563886	168016	11.852	2.819 #
16)	L4 AR-1242-1	4.894f	4.158	2480749	252950	16.254	1.624 #
17)	L4 AR-1242-2	5.003f	4.182	417606	274308	1.864	1.293 #
18)	L4 AR-1242-3	5.037	4.345	116184	404002	0.815	3.491 #
19)	L4 AR-1242-4	0.000	4.445	0	21206	N.D.	0.189 #
20)	L4 AR-1242-5	5.935	4.999	472968	995142	3.883	6.968 #
21)	L5 AR-1248-1	4.894f	4.158	2480749	252950	21.181	2.146 #
22)	L5 AR-1248-2	5.238	4.397	563886	224084	3.347	1.366 #
23)	L5 AR-1248-3	0.000	4.445	0	21206	N.D.	0.126 #
24)	L5 AR-1248-4	5.870	4.622	2158051	168016	10.303	0.824 #
25)	L5 AR-1248-5	5.935	5.041	472968	569653	2.254	2.836 #
26)	L6 AR-1254-1	5.870	4.999	2158051	995142	9.865	3.217 #
27)	L6 AR-1254-2	6.104	5.161	611439	1260114	1.859	4.710 #
28)	L6 AR-1254-3	6.490	5.594	2003125	1758705	5.990	4.080 #
29)	L6 AR-1254-4	6.805	5.847	1174958	802869	5.135	2.987 #
30)	L6 AR-1254-5	7.279	6.299	345905	1352325	1.328	3.519 #
31)	L7 AR-1260-1	0.000	5.740	0	1439728	N.D.	4.699 #
32)	L7 AR-1260-2	0.000	5.950	0	729671	N.D.	1.988 #
33)	L7 AR-1260-3	0.000	6.108	0	710005	N.D.	2.054 #
34)	L7 AR-1260-4	7.685f	6.628	680912	168314	2.683	0.589 #
35)	L7 AR-1260-5	7.951	6.860f	451807	1348046	0.958	2.017 #
36)	L8 AR-1262-1	0.000	6.384	0	1896493	N.D.	4.803 #
37)	L8 AR-1262-2	7.951	6.860f	451807	1348046	0.879	1.887 #
38)	L8 AR-1262-3	0.000	7.220	0	556082	N.D.	2.040 #
39)	L8 AR-1262-4	8.394	7.266	288267	892775	1.094	1.710 #
40)	L8 AR-1262-5	0.000	7.856	0	127654	N.D.	0.539 #
41)	L9 AR-1268-1	0.000	7.220	0	556082	N.D.	0.669 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 13:03
Operator : AJ\MA
Sample : PB158868BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK868

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 19:54:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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	8.394	7.266	288267	892775	0.510	1.147 #
43)	L9 AR-1268-3	8.586	7.491	262800	338528	0.530	0.512
44)	L9 AR-1268-4	0.000	7.856	0	127654	N.D.	0.461 #
45)	L9 AR-1268-5	9.418	8.112	393859	446102	0.260	0.223

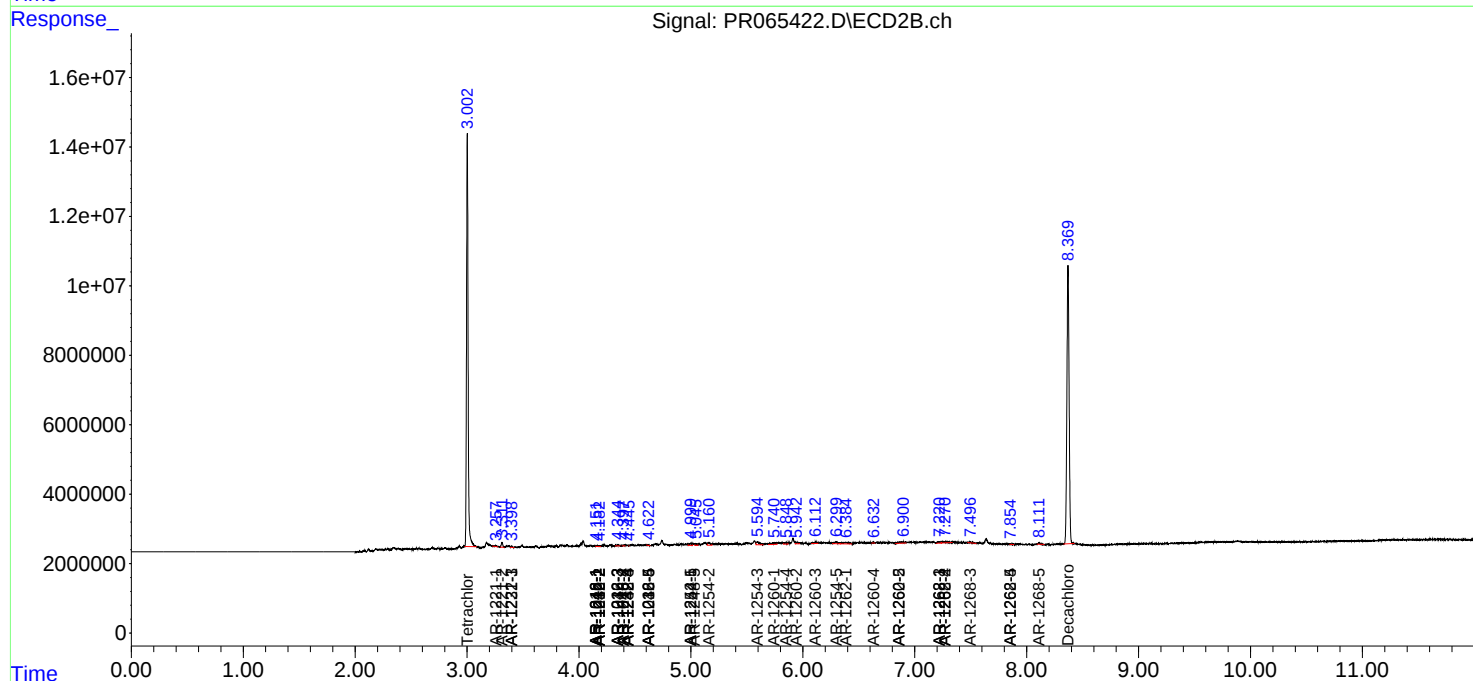
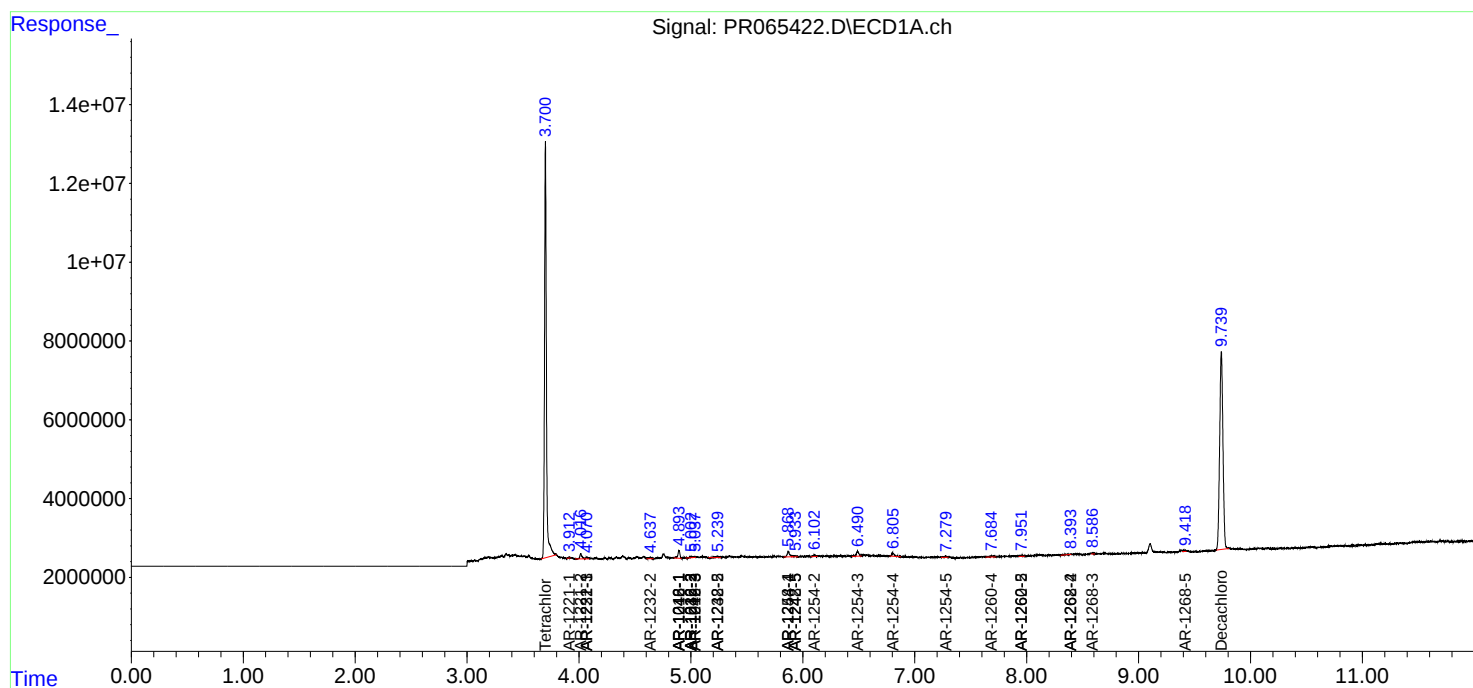
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

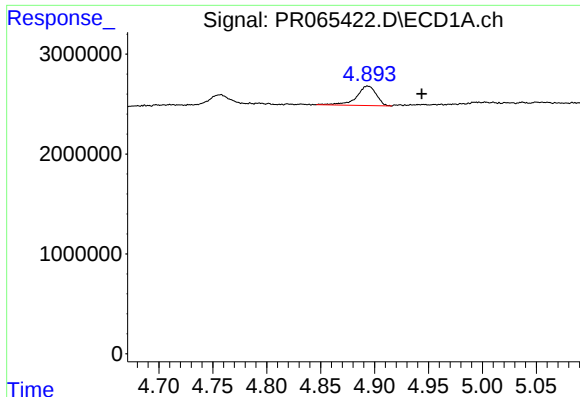
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 13:03
Operator : AJ\MA
Sample : PB158868BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK868

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 19:54:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 2024
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

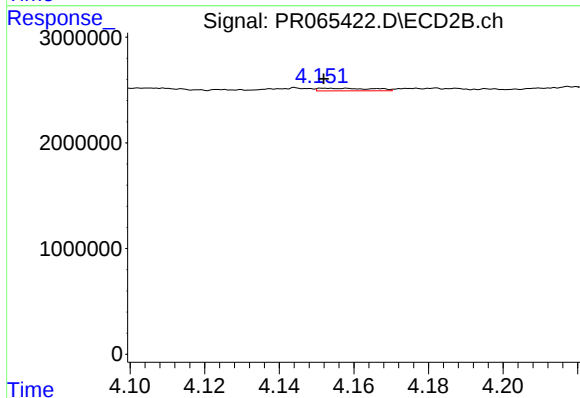




#3 AR-1016-1

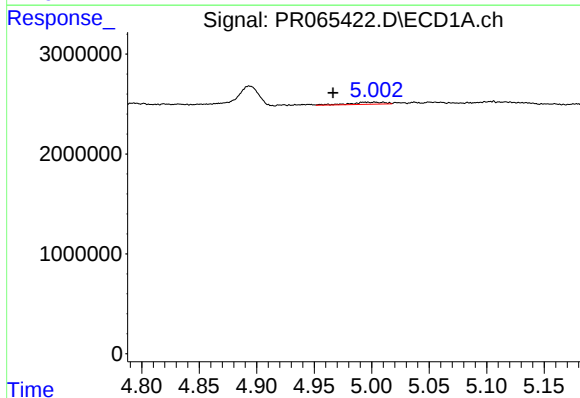
R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 2480749
Conc: 12.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



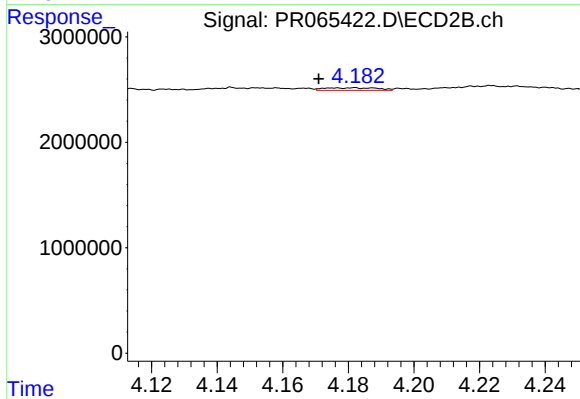
#3 AR-1016-1

R.T.: 4.158 min
Delta R.T.: 0.006 min
Response: 252950
Conc: 1.30 ng/ml



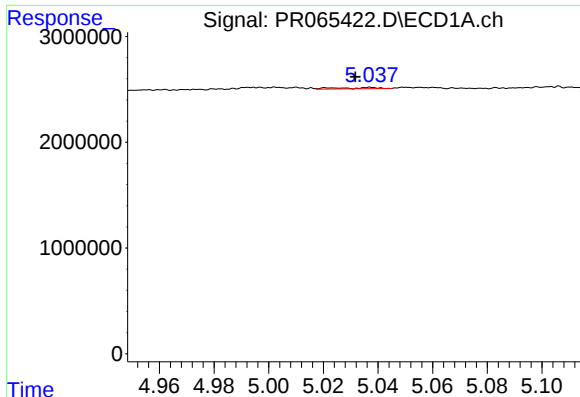
#4 AR-1016-2

R.T.: 5.003 min
Delta R.T.: 0.036 min
Response: 417606
Conc: 1.48 ng/ml



#4 AR-1016-2

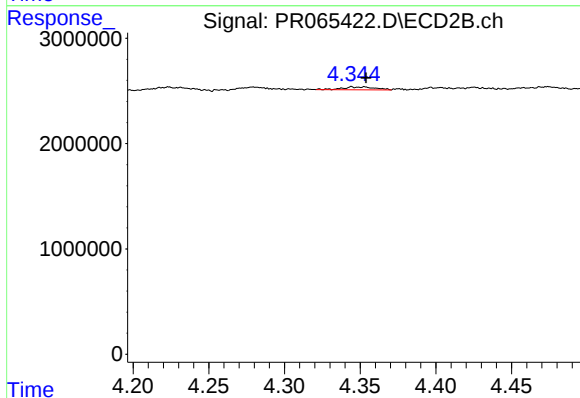
R.T.: 4.182 min
Delta R.T.: 0.011 min
Response: 274308
Conc: 1.02 ng/ml



#5 AR-1016-3

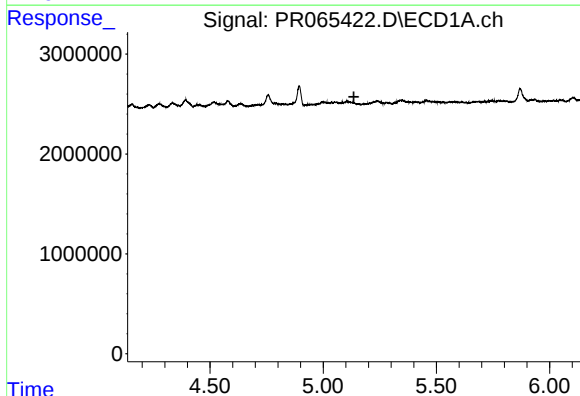
R.T.: 5.037 min
Delta R.T.: 0.005 min
Response: 116184
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



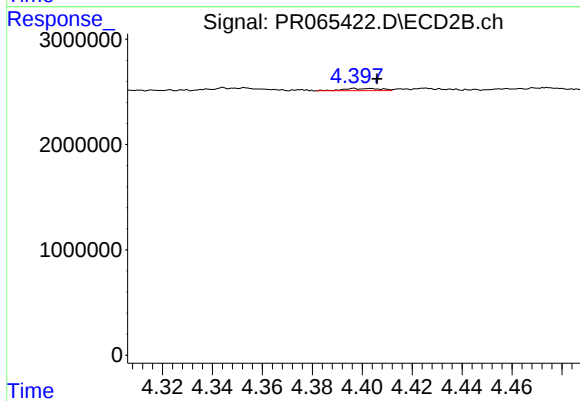
#5 AR-1016-3

R.T.: 4.345 min
Delta R.T.: -0.009 min
Response: 404002
Conc: 2.77 ng/ml



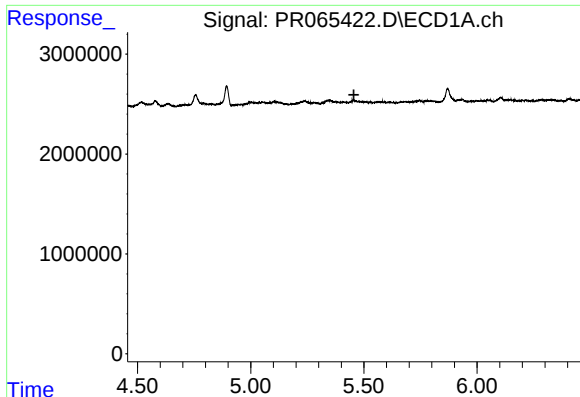
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#6 AR-1016-4

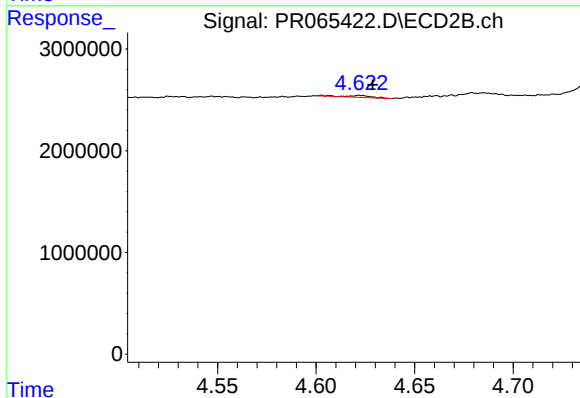
R.T.: 4.397 min
Delta R.T.: -0.009 min
Response: 224084
Conc: 1.98 ng/ml



#7 AR-1016-5

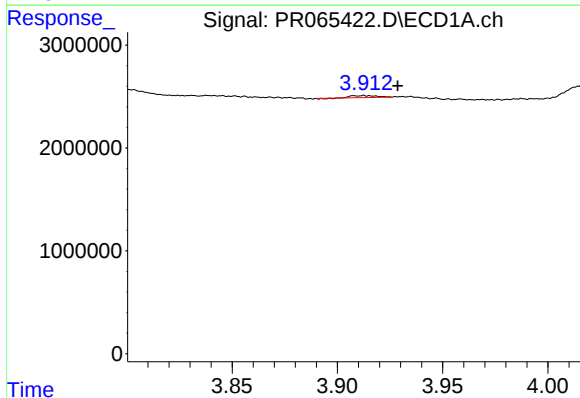
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



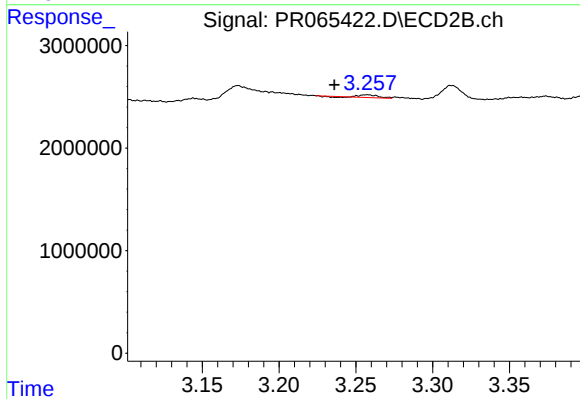
#7 AR-1016-5

R.T.: 4.622 min
Delta R.T.: -0.006 min
Response: 168016
Conc: 1.12 ng/ml



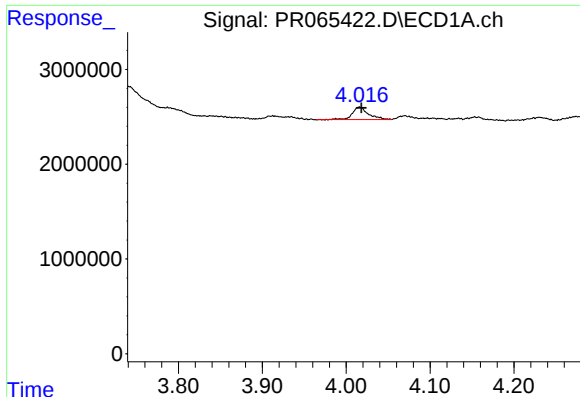
#8 AR-1221-1

R.T.: 3.913 min
Delta R.T.: -0.016 min
Response: 152841
Conc: 2.06 ng/ml



#8 AR-1221-1

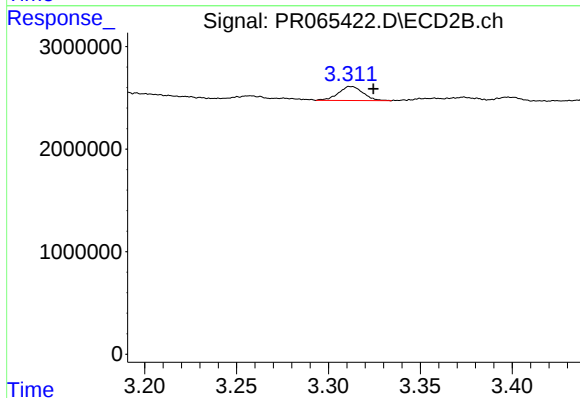
R.T.: 3.257 min
Delta R.T.: 0.021 min
Response: 211337
Conc: 3.27 ng/ml



#9 AR-1221-2

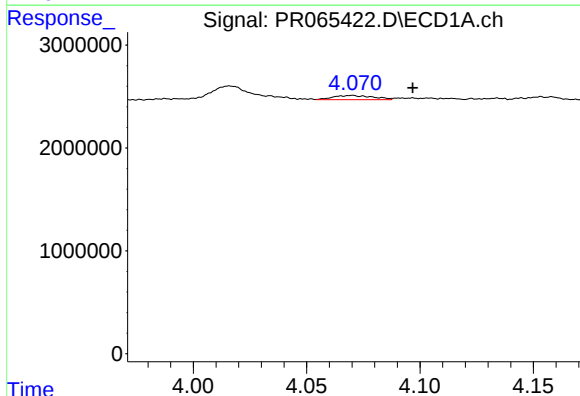
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 1761291
Conc: 34.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



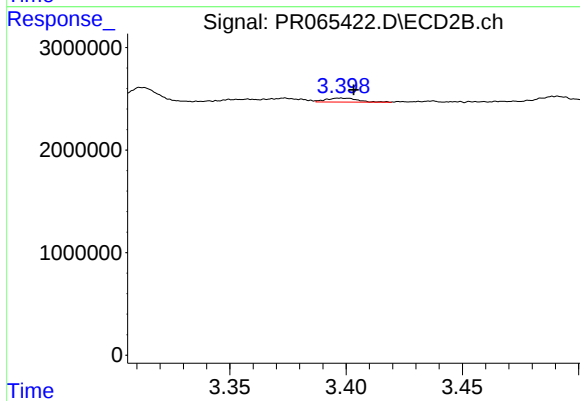
#9 AR-1221-2

R.T.: 3.312 min
Delta R.T.: -0.012 min
Response: 1284736
Conc: 28.44 ng/ml



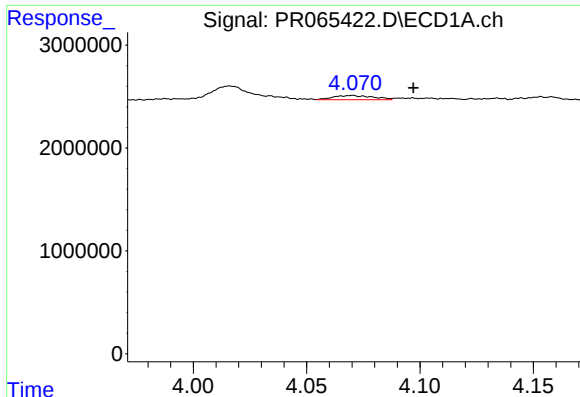
#10 AR-1221-3

R.T.: 4.070 min
Delta R.T.: -0.027 min
Response: 489579
Conc: 3.01 ng/ml



#10 AR-1221-3

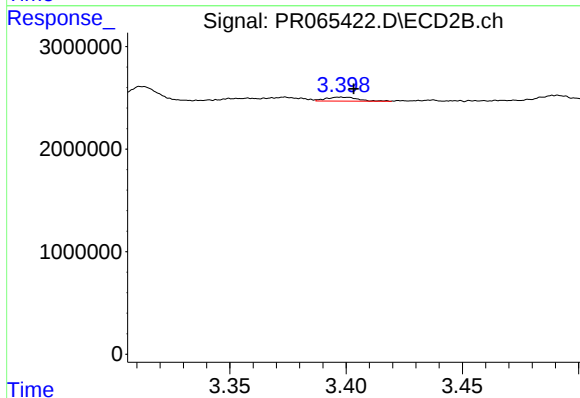
R.T.: 3.398 min
Delta R.T.: -0.005 min
Response: 367117
Conc: 2.43 ng/ml



#11 AR-1232-1

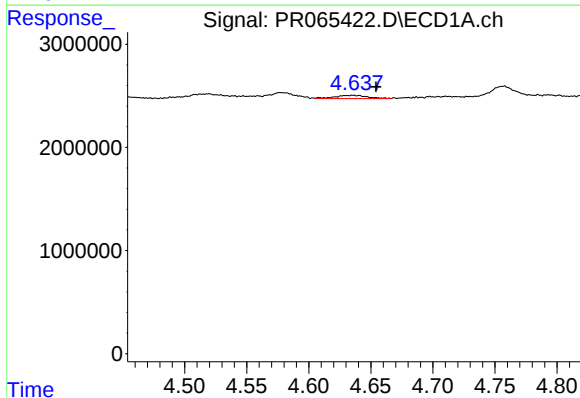
R.T.: 4.070 min
Delta R.T.: -0.027 min
Response: 489579
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



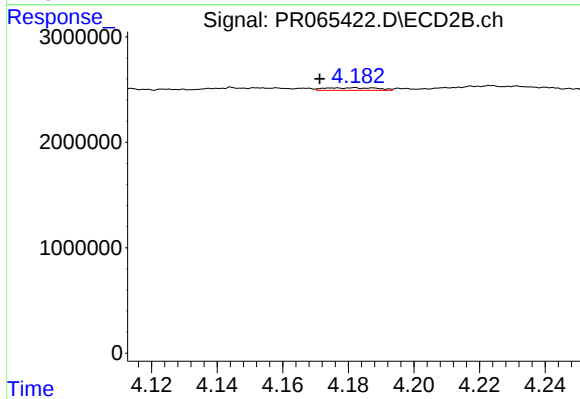
#11 AR-1232-1

R.T.: 3.398 min
Delta R.T.: -0.005 min
Response: 367117
Conc: 3.07 ng/ml



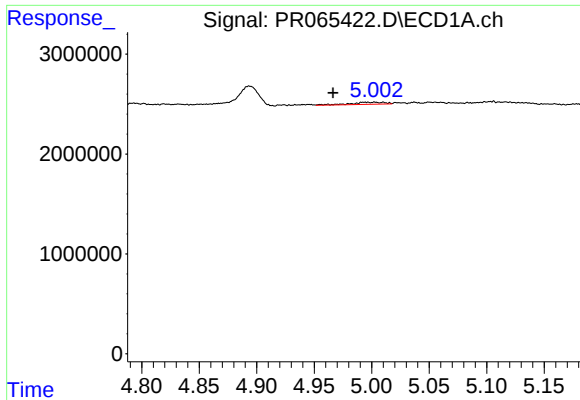
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.018 min
Response: 580870
Conc: 8.07 ng/ml



#12 AR-1232-2

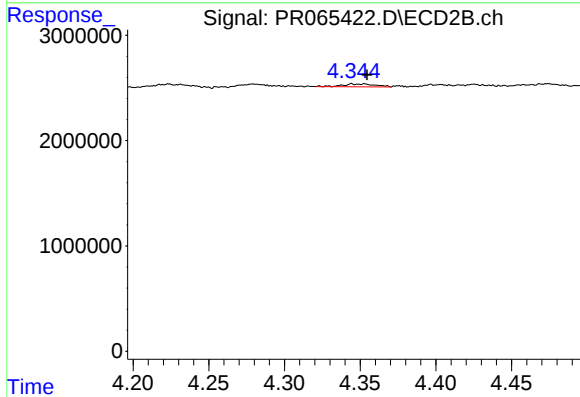
R.T.: 4.182 min
Delta R.T.: 0.011 min
Response: 274308
Conc: 2.33 ng/ml



#13 AR-1232-3

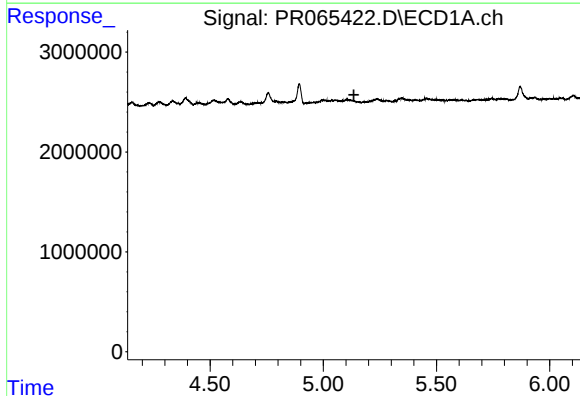
R.T.: 5.003 min
Delta R.T.: 0.036 min
Response: 417606
Conc: 3.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



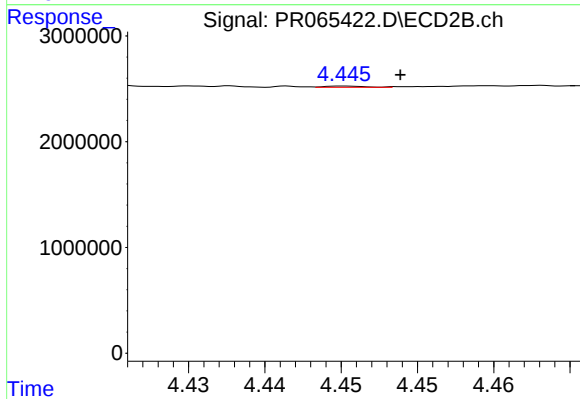
#13 AR-1232-3

R.T.: 4.345 min
Delta R.T.: -0.010 min
Response: 404002
Conc: 6.48 ng/ml



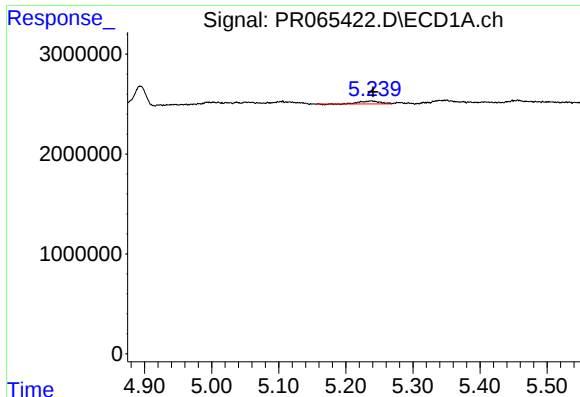
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#14 AR-1232-4

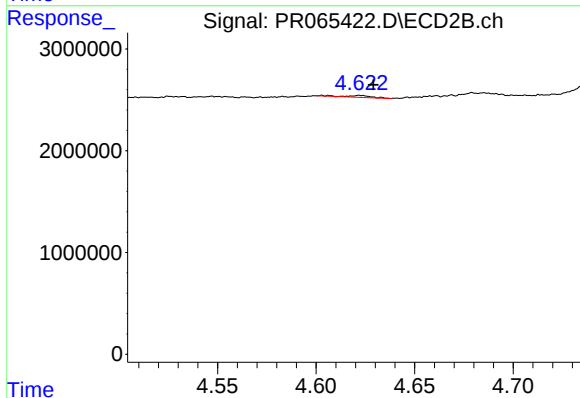
R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 21206
Conc: 0.39 ng/ml



#15 AR-1232-5

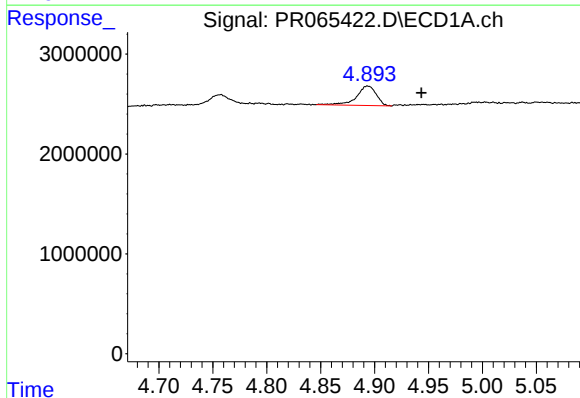
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 563886
Conc: 11.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



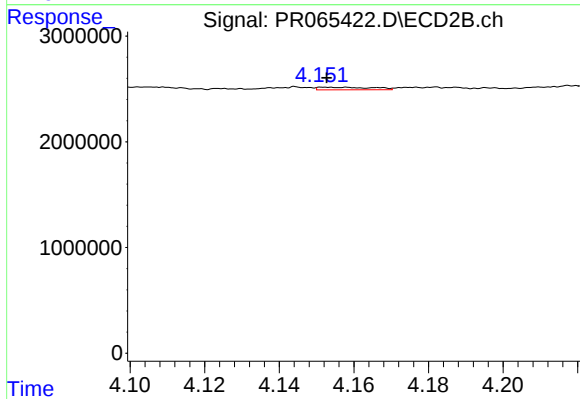
#15 AR-1232-5

R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 168016
Conc: 2.82 ng/ml



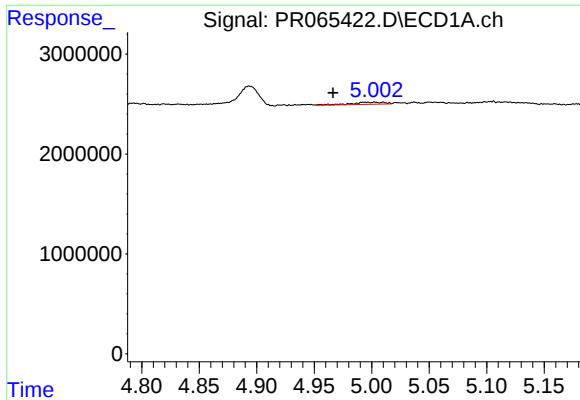
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 2480749
Conc: 16.25 ng/ml



#16 AR-1242-1

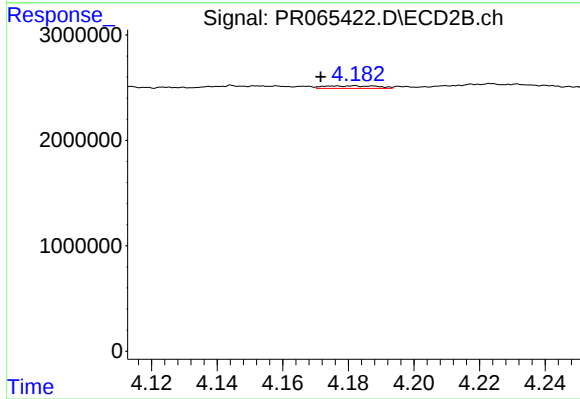
R.T.: 4.158 min
Delta R.T.: 0.005 min
Response: 252950
Conc: 1.62 ng/ml



#17 AR-1242-2

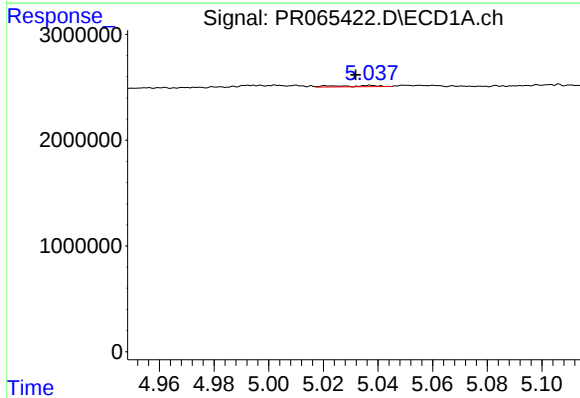
R.T.: 5.003 min
Delta R.T.: 0.036 min
Response: 417606
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



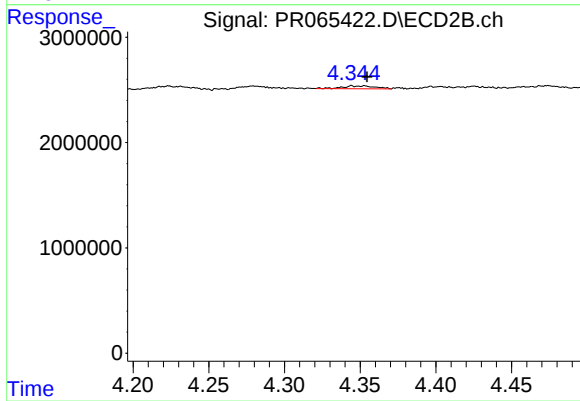
#17 AR-1242-2

R.T.: 4.182 min
Delta R.T.: 0.010 min
Response: 274308
Conc: 1.29 ng/ml



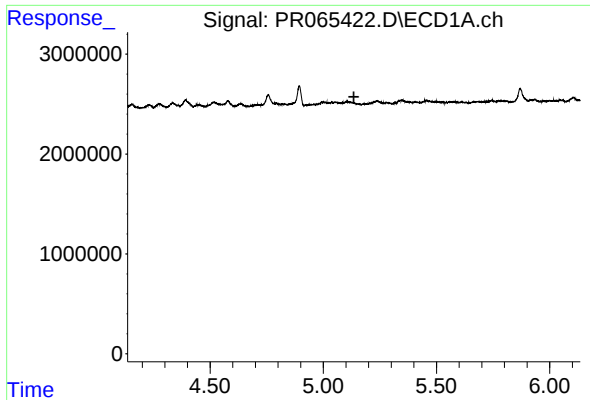
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.005 min
Response: 116184
Conc: 0.81 ng/ml



#18 AR-1242-3

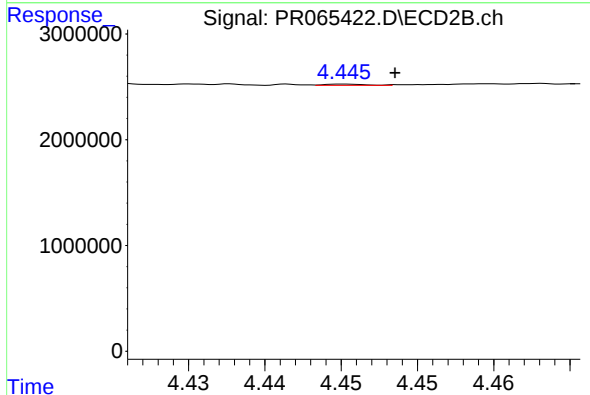
R.T.: 4.345 min
Delta R.T.: -0.010 min
Response: 404002
Conc: 3.49 ng/ml



#19 AR-1242-4

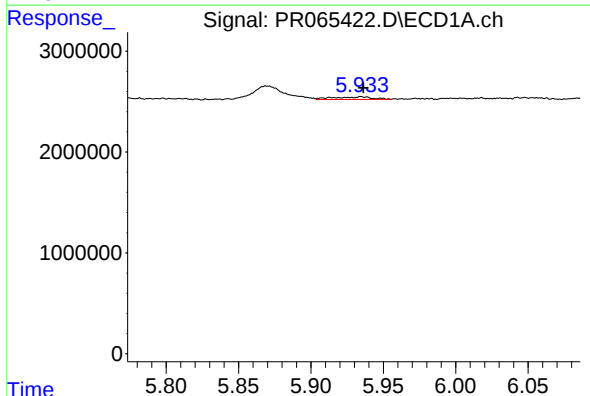
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



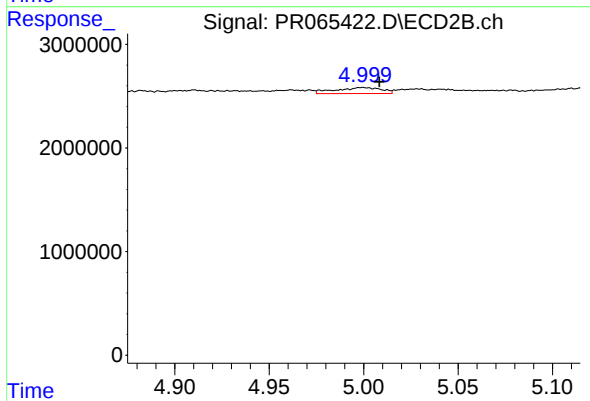
#19 AR-1242-4

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 21206
Conc: 0.19 ng/ml



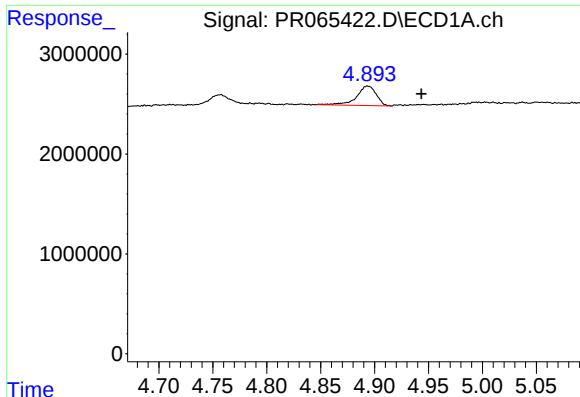
#20 AR-1242-5

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 472968
Conc: 3.88 ng/ml



#20 AR-1242-5

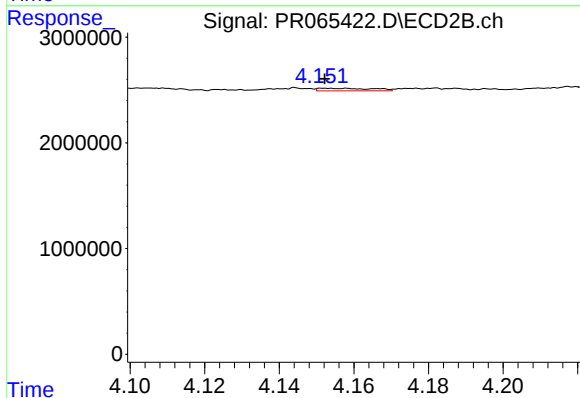
R.T.: 4.999 min
Delta R.T.: -0.009 min
Response: 995142
Conc: 6.97 ng/ml



#21 AR-1248-1

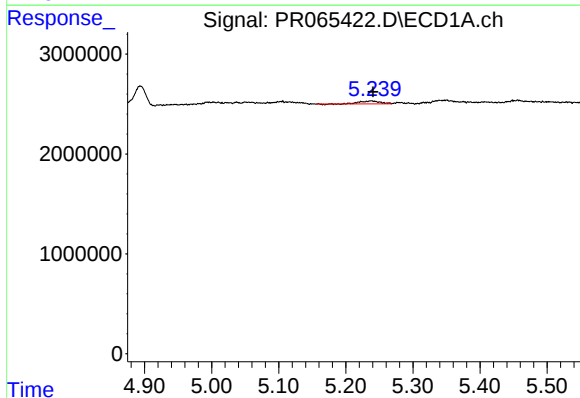
R.T.: 4.894 min
Delta R.T.: -0.050 min
Response: 2480749
Conc: 21.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



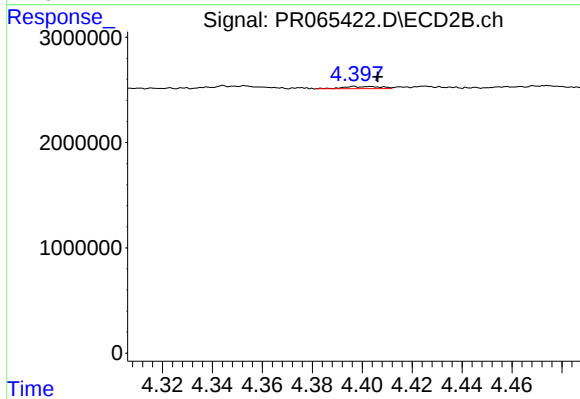
#21 AR-1248-1

R.T.: 4.158 min
Delta R.T.: 0.006 min
Response: 252950
Conc: 2.15 ng/ml



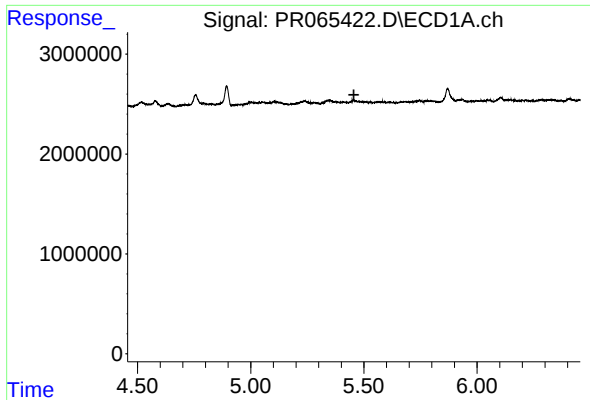
#22 AR-1248-2

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 563886
Conc: 3.35 ng/ml



#22 AR-1248-2

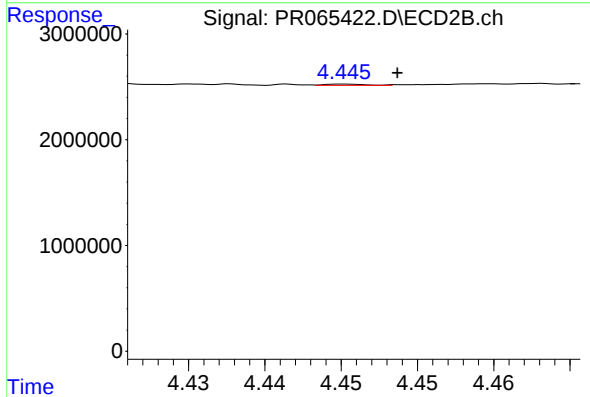
R.T.: 4.397 min
Delta R.T.: -0.009 min
Response: 224084
Conc: 1.37 ng/ml



#23 AR-1248-3

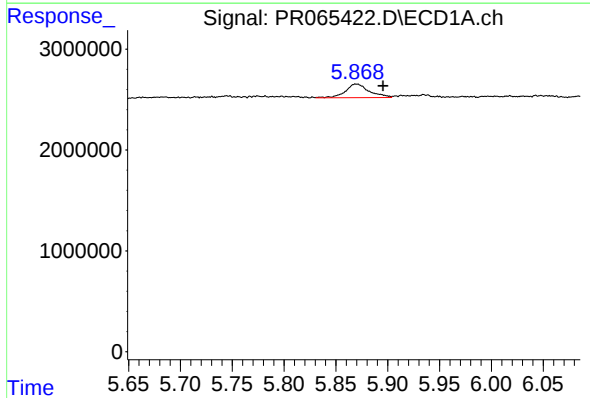
R.T.: 0.000 min
Exp R.T.: 5.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



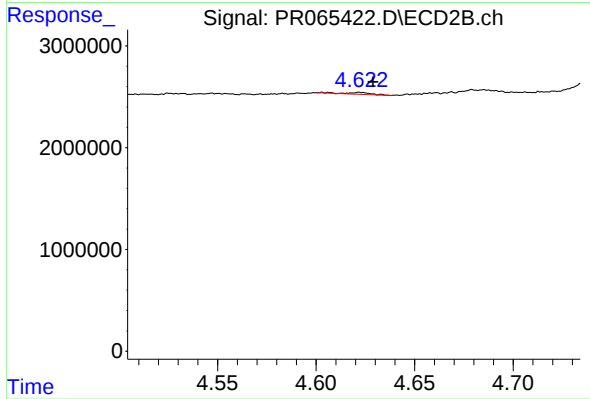
#23 AR-1248-3

R.T.: 4.445 min
Delta R.T.: -0.004 min
Response: 21206
Conc: 0.13 ng/ml



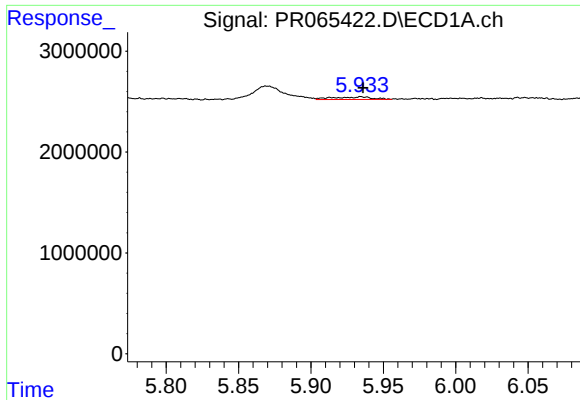
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: -0.026 min
Response: 2158051
Conc: 10.30 ng/ml



#24 AR-1248-4

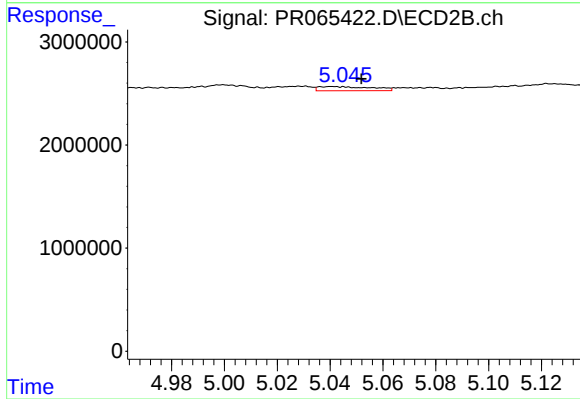
R.T.: 4.622 min
Delta R.T.: -0.007 min
Response: 168016
Conc: 0.82 ng/ml



#25 AR-1248-5

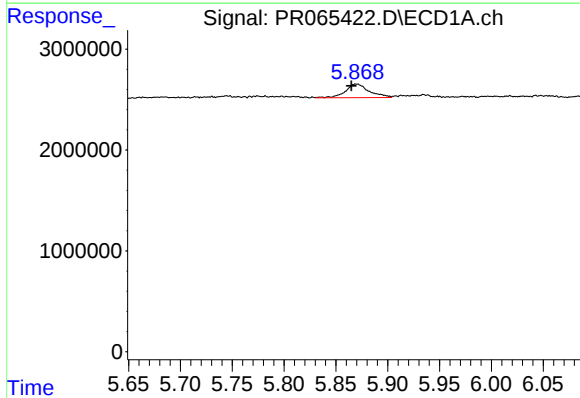
R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 472968
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



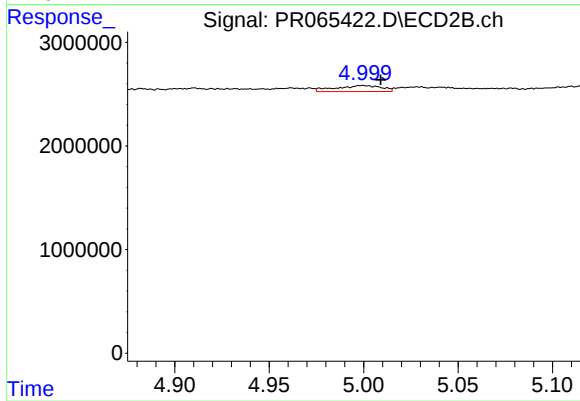
#25 AR-1248-5

R.T.: 5.041 min
Delta R.T.: -0.011 min
Response: 569653
Conc: 2.84 ng/ml



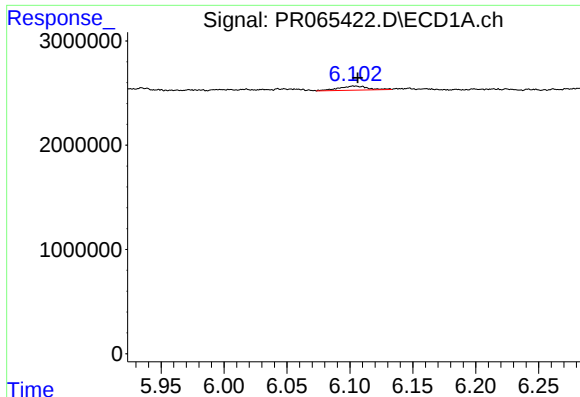
#26 AR-1254-1

R.T.: 5.870 min
Delta R.T.: 0.005 min
Response: 2158051
Conc: 9.86 ng/ml



#26 AR-1254-1

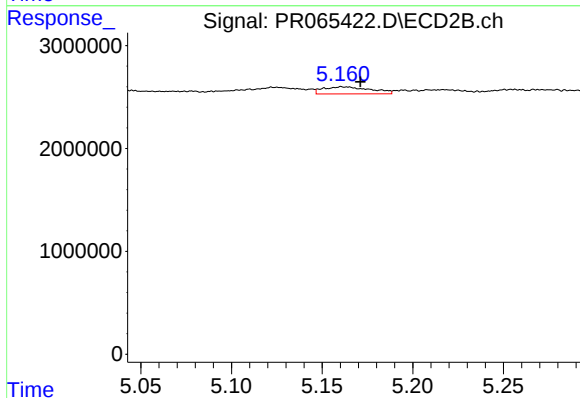
R.T.: 4.999 min
Delta R.T.: -0.010 min
Response: 995142
Conc: 3.22 ng/ml



#27 AR-1254-2

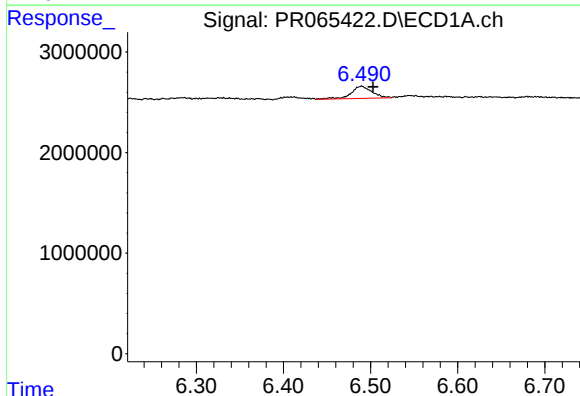
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 611439
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



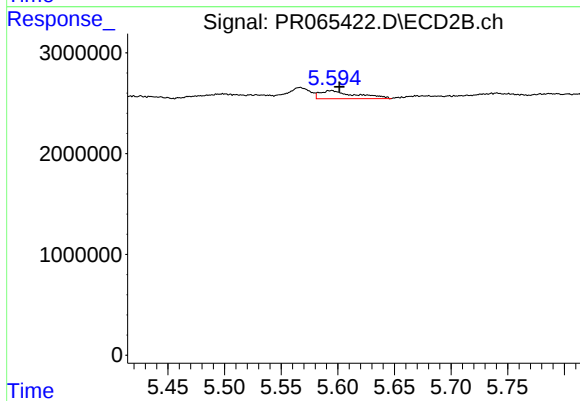
#27 AR-1254-2

R.T.: 5.161 min
Delta R.T.: -0.010 min
Response: 1260114
Conc: 4.71 ng/ml



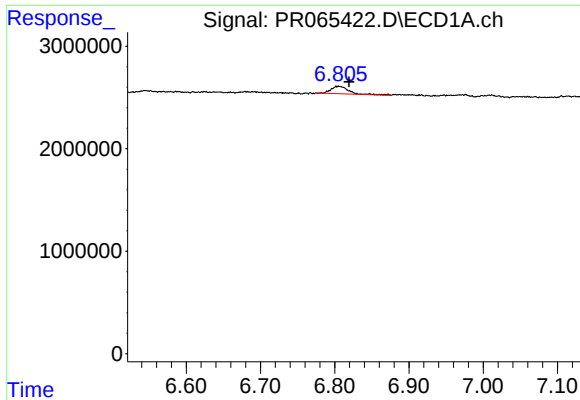
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: -0.013 min
Response: 2003125
Conc: 5.99 ng/ml



#28 AR-1254-3

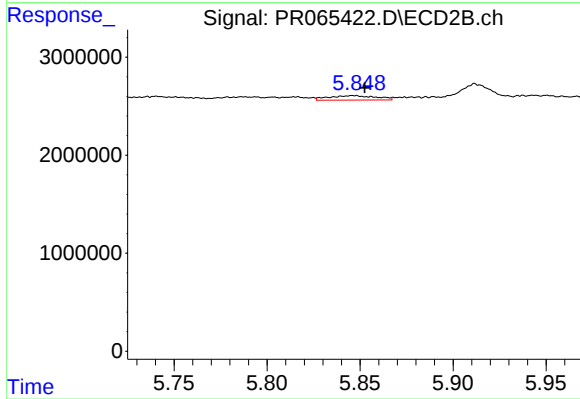
R.T.: 5.594 min
Delta R.T.: -0.007 min
Response: 1758705
Conc: 4.08 ng/ml



#29 AR-1254-4

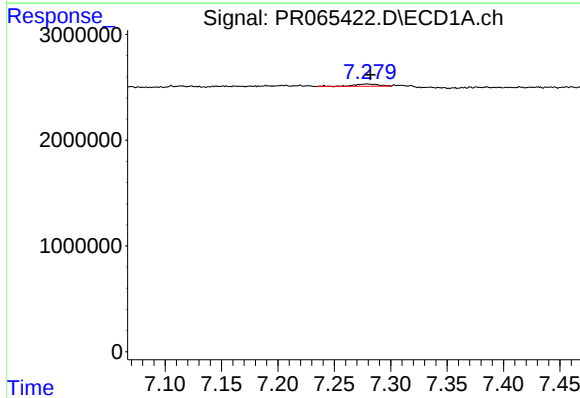
R.T.: 6.805 min
Delta R.T.: -0.014 min
Response: 1174958
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



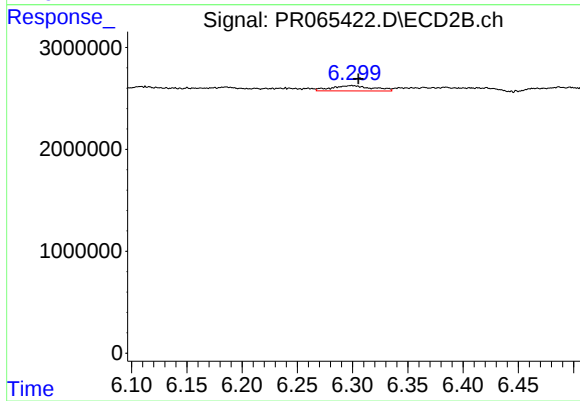
#29 AR-1254-4

R.T.: 5.847 min
Delta R.T.: -0.006 min
Response: 802869
Conc: 2.99 ng/ml



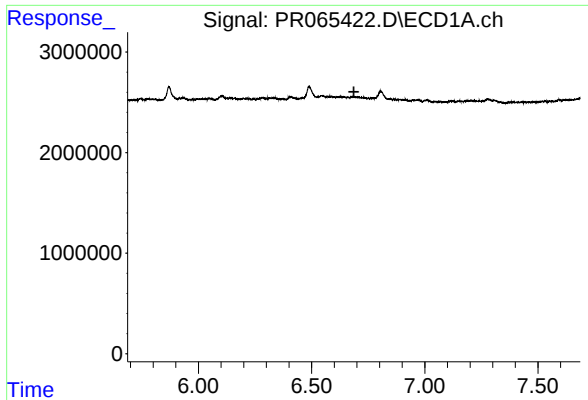
#30 AR-1254-5

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 345905
Conc: 1.33 ng/ml



#30 AR-1254-5

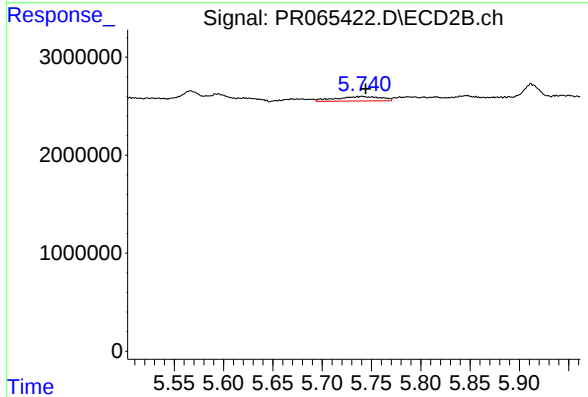
R.T.: 6.299 min
Delta R.T.: -0.006 min
Response: 1352325
Conc: 3.52 ng/ml



#31 AR-1260-1

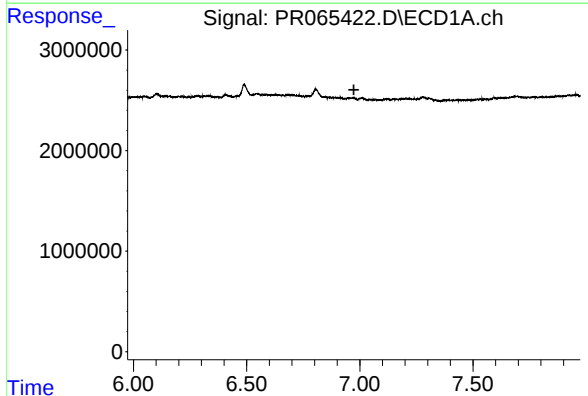
R.T.: 0.000 min
Exp R.T.: 6.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



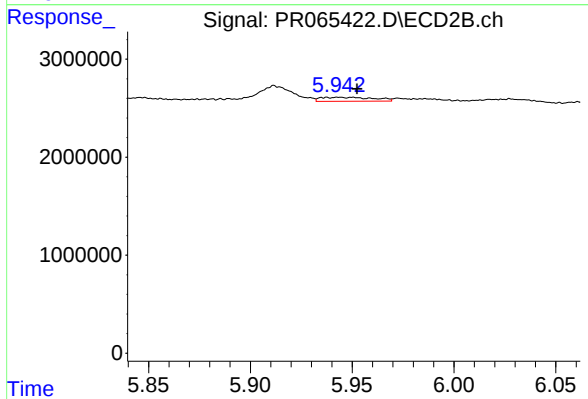
#31 AR-1260-1

R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 1439728
Conc: 4.70 ng/ml



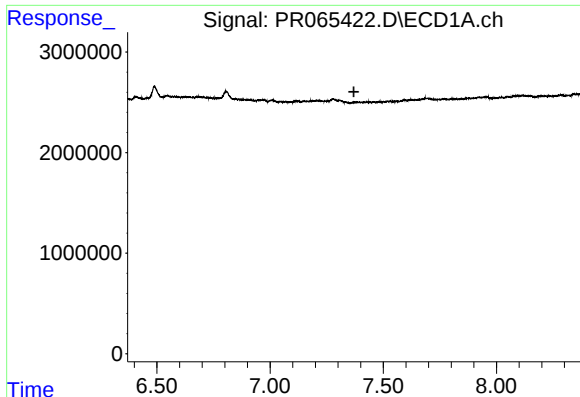
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#32 AR-1260-2

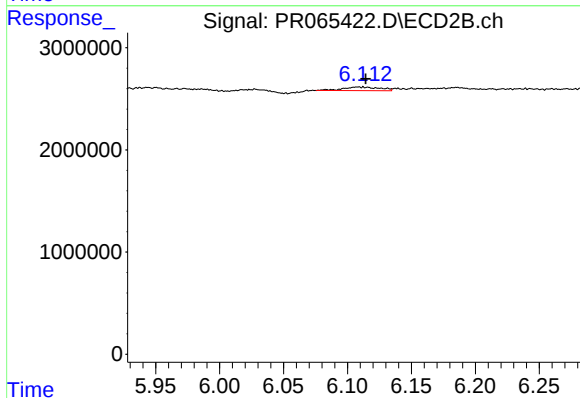
R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 729671
Conc: 1.99 ng/ml



#33 AR-1260-3

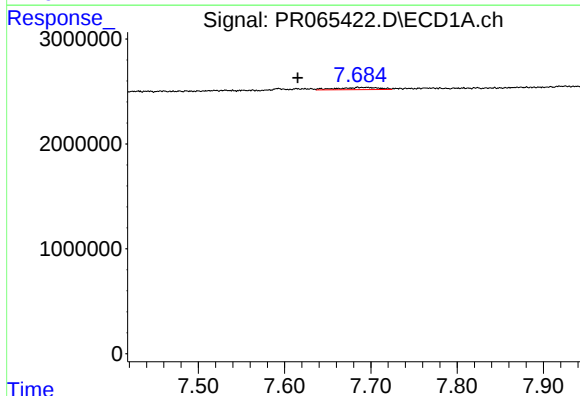
R.T.: 0.000 min
Exp R.T.: 7.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



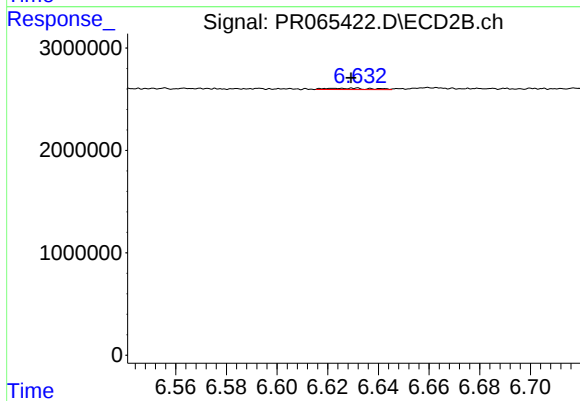
#33 AR-1260-3

R.T.: 6.108 min
Delta R.T.: -0.006 min
Response: 710005
Conc: 2.05 ng/ml



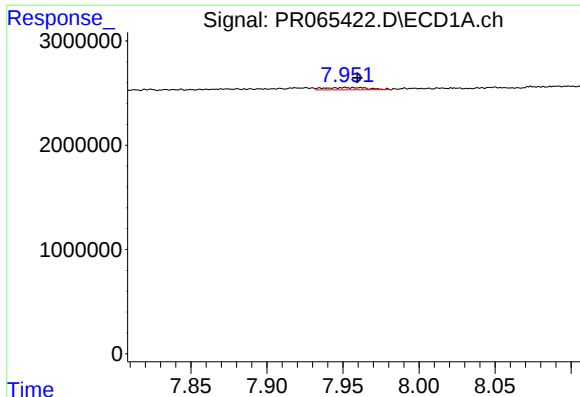
#34 AR-1260-4

R.T.: 7.685 min
Delta R.T.: 0.069 min
Response: 680912
Conc: 2.68 ng/ml



#34 AR-1260-4

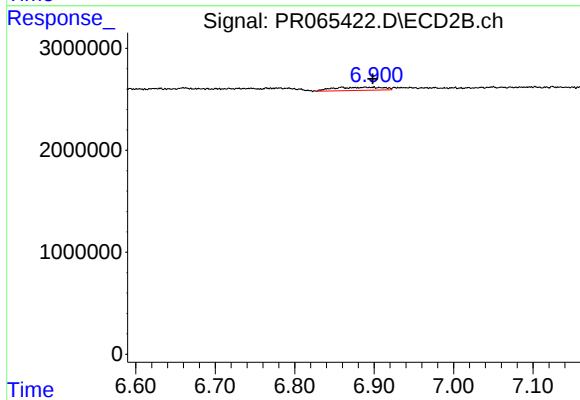
R.T.: 6.628 min
Delta R.T.: -0.001 min
Response: 168314
Conc: 0.59 ng/ml



#35 AR-1260-5

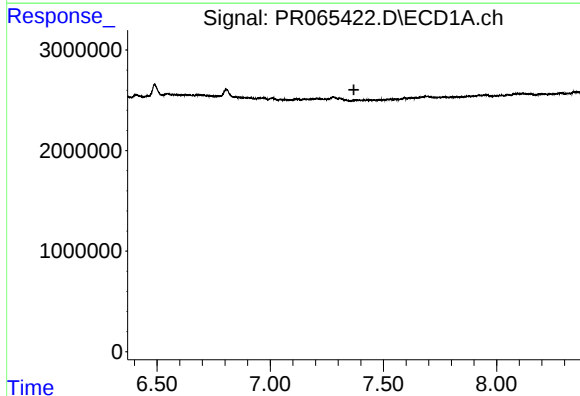
R.T.: 7.951 min
Delta R.T.: -0.008 min
Response: 451807
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



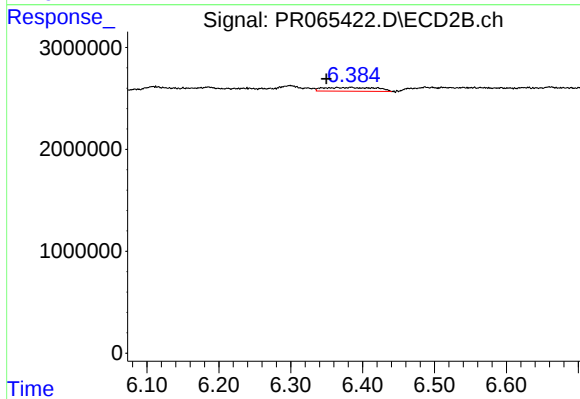
#35 AR-1260-5

R.T.: 6.860 min
Delta R.T.: -0.039 min
Response: 1348046
Conc: 2.02 ng/ml



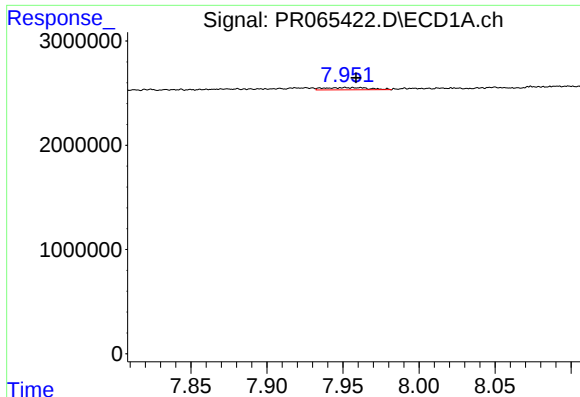
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.370 min
Response: 0
Conc: N.D.



#36 AR-1262-1

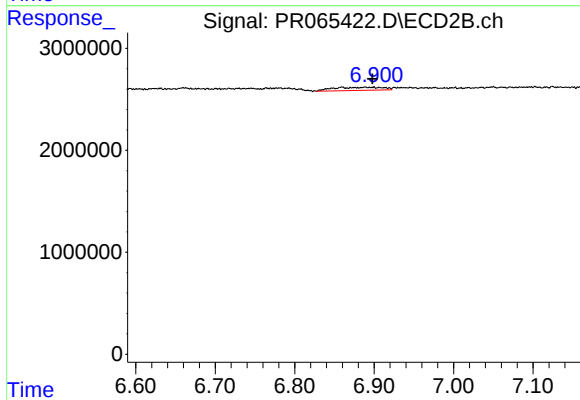
R.T.: 6.384 min
Delta R.T.: 0.034 min
Response: 1896493
Conc: 4.80 ng/ml



#37 AR-1262-2

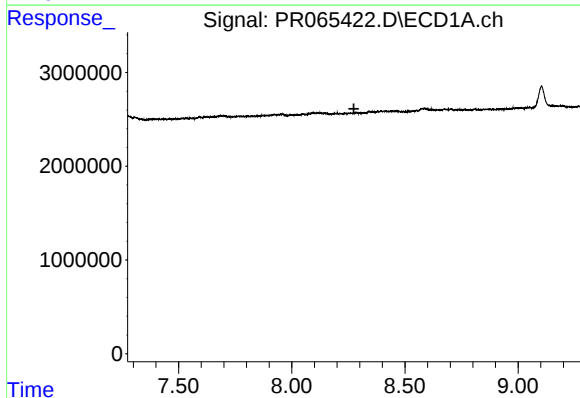
R.T.: 7.951 min
Delta R.T.: -0.007 min
Response: 451807
Conc: 0.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



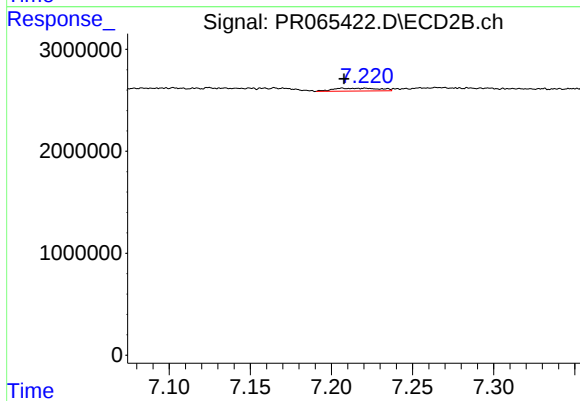
#37 AR-1262-2

R.T.: 6.860 min
Delta R.T.: -0.038 min
Response: 1348046
Conc: 1.89 ng/ml



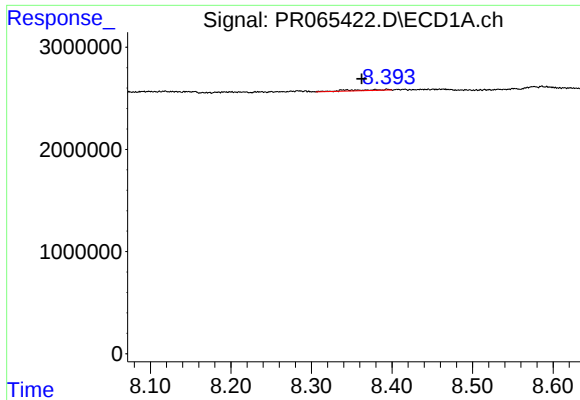
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



#38 AR-1262-3

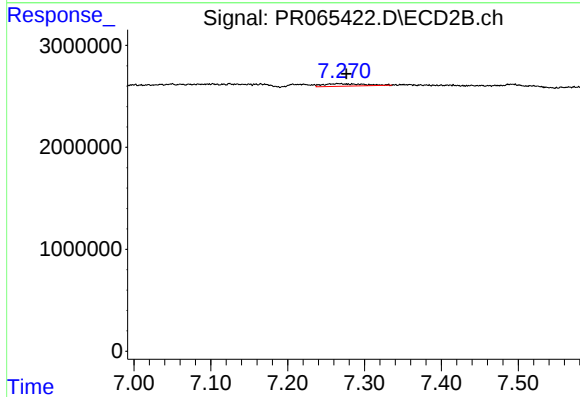
R.T.: 7.220 min
Delta R.T.: 0.012 min
Response: 556082
Conc: 2.04 ng/ml



#39 AR-1262-4

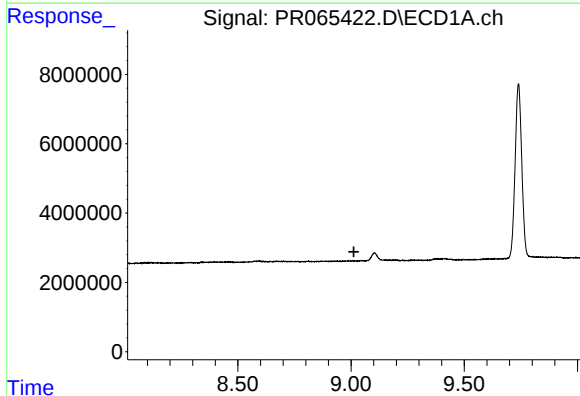
R.T.: 8.394 min
Delta R.T.: 0.031 min
Response: 288267
Conc: 1.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



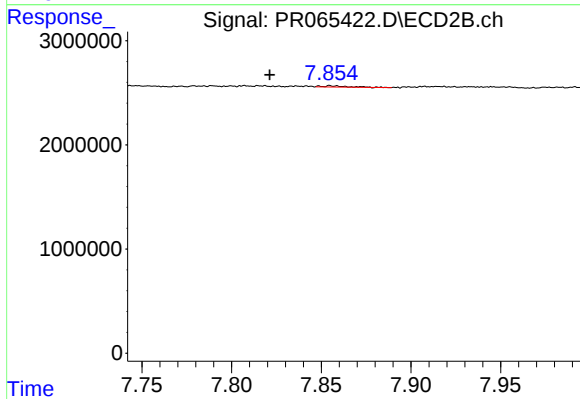
#39 AR-1262-4

R.T.: 7.266 min
Delta R.T.: -0.010 min
Response: 892775
Conc: 1.71 ng/ml



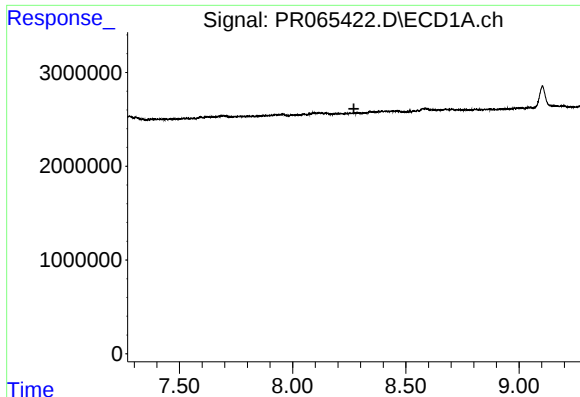
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#40 AR-1262-5

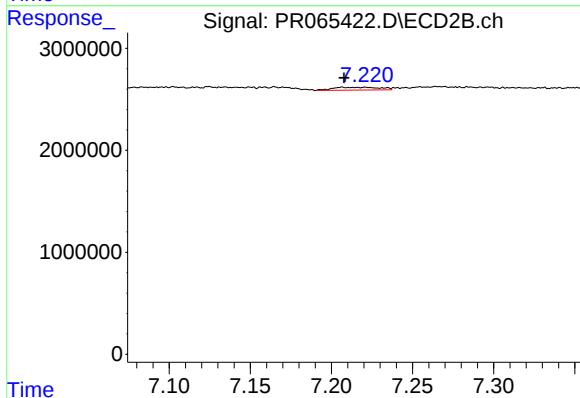
R.T.: 7.856 min
Delta R.T.: 0.035 min
Response: 127654
Conc: 0.54 ng/ml



#41 AR-1268-1

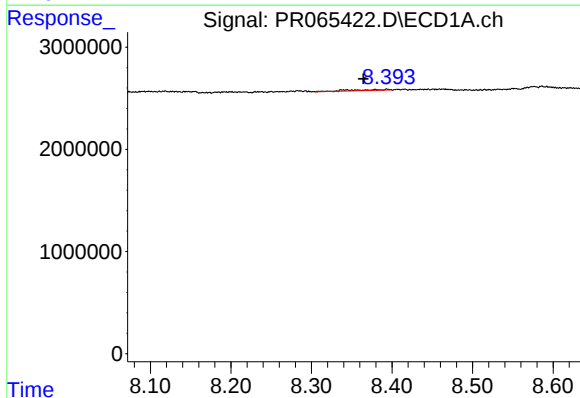
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK868



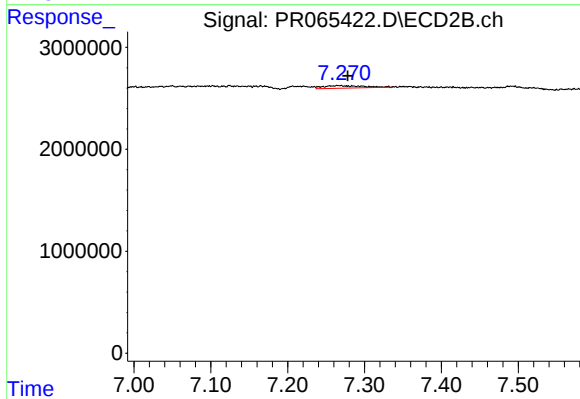
#41 AR-1268-1

R.T.: 7.220 min
Delta R.T.: 0.012 min
Response: 556082
Conc: 0.67 ng/ml



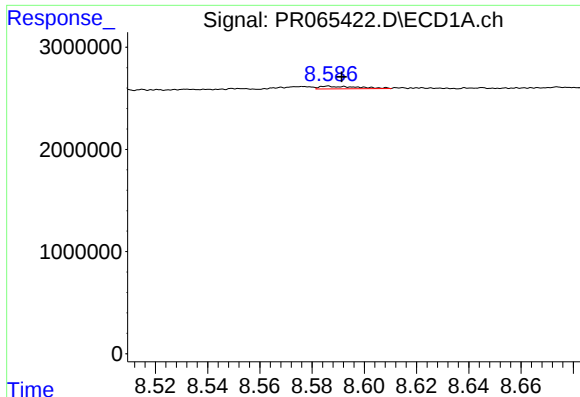
#42 AR-1268-2

R.T.: 8.394 min
Delta R.T.: 0.029 min
Response: 288267
Conc: 0.51 ng/ml



#42 AR-1268-2

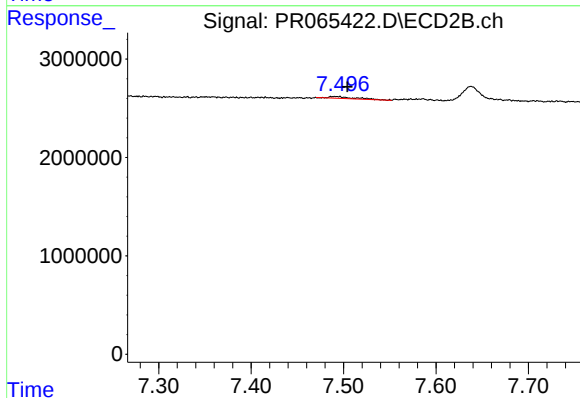
R.T.: 7.266 min
Delta R.T.: -0.012 min
Response: 892775
Conc: 1.15 ng/ml



#43 AR-1268-3

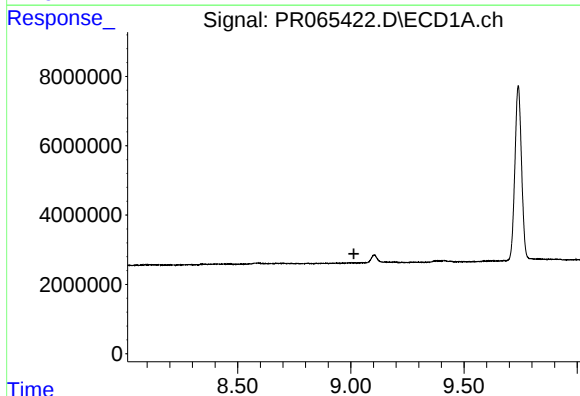
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 262800
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



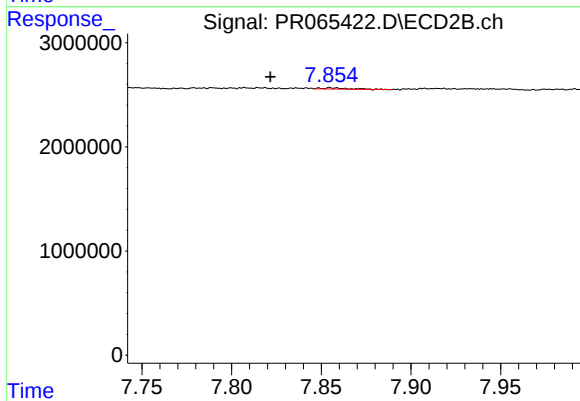
#43 AR-1268-3

R.T.: 7.491 min
Delta R.T.: -0.013 min
Response: 338528
Conc: 0.51 ng/ml



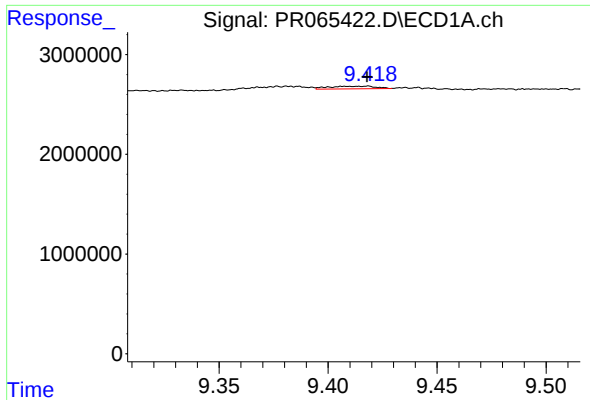
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.



#44 AR-1268-4

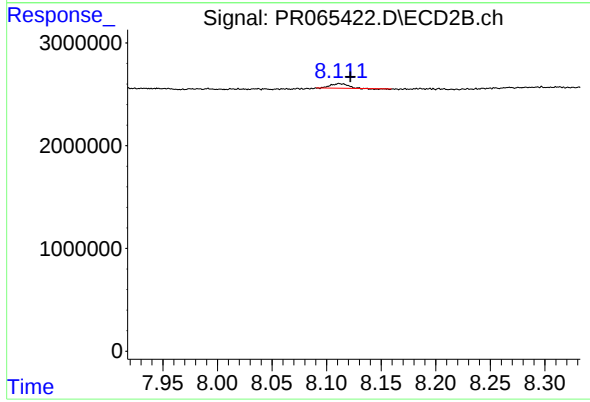
R.T.: 7.856 min
Delta R.T.: 0.034 min
Response: 127654
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 9.418 min
Delta R.T.: 0.000 min
Response: 393859
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK868



#45 AR-1268-5

R.T.: 8.112 min
Delta R.T.: -0.010 min
Response: 446102
Conc: 0.22 ng/ml