

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
 Data File : PR067282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 11:36
 Operator : AJ\MA
 Sample : PB161263BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK263

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 03:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 22 04:28:16 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...	3.648	2.890	116.4E6	87318906	18.981	18.754
2) SA Decachlor...	9.525	8.110	53562120	94908209	41.250	42.627
Target Compounds						
3) L1 AR-1016-1	4.897	4.002	714446	67068	4.454	0.447 #
4) L1 AR-1016-2	4.897	4.032	714446	288874	2.783	1.304 #
5) L1 AR-1016-3	4.961	4.205	149094	199868	0.866	1.622 #
6) L1 AR-1016-4	0.000	4.233	0	59162	N.D.	0.566 #
7) L1 AR-1016-5	0.000	4.460	0	191789	N.D.	1.448 #
8) L2 AR-1221-1	0.000	3.073f	0	42689	N.D.	0.769 #
9) L2 AR-1221-2	3.959	3.189	1704769	1219222	36.525	30.459
10) L2 AR-1221-3	0.000	3.277	0	64505	N.D.	0.511 #
11) L3 AR-1232-1	0.000	3.277	0	64505	N.D.	0.603 #
12) L3 AR-1232-2	0.000	4.032	0	288874	N.D.	2.788 #
13) L3 AR-1232-3	4.897	4.205	714446	199868	6.253	3.614 #
14) L3 AR-1232-4	0.000	4.282	0	60075	N.D.	1.175 #
15) L3 AR-1232-5	5.202f	4.460	613949	191789	13.795	3.463 #
16) L4 AR-1242-1	4.897	4.002	714446	67068	5.792	0.565 #
17) L4 AR-1242-2	4.897	4.032	714446	288874	3.635	1.629 #
18) L4 AR-1242-3	4.961	4.205	149094	199868	1.111	2.035 #
19) L4 AR-1242-4	0.000	4.282	0	60075	N.D.	0.607 #
20) L4 AR-1242-5	5.833	4.823	368801	120871	3.505	1.026 #
21) L5 AR-1248-1	4.897	4.002	714446	67068	7.862	0.742 #
22) L5 AR-1248-2	5.202f	4.233	613949	59162	4.124	0.423 #
23) L5 AR-1248-3	0.000	4.282	0	60075	N.D.	0.430 #
24) L5 AR-1248-4	5.833	4.460	368801	191789	2.339	1.145 #
25) L5 AR-1248-5	5.833	4.871	368801	116868	2.071	0.756 #
26) L6 AR-1254-1	5.776	4.823	251749	120871	1.321	0.495 #
27) L6 AR-1254-2	6.041	4.983	1883689	310985	6.711	1.437 #
28) L6 AR-1254-3	6.384	5.405	151442	604348	0.565	1.777 #
29) L6 AR-1254-4	0.000	5.647	0	31159	N.D.	0.159 #
30) L6 AR-1254-5	7.121f	6.157f	652639	534485	3.399	1.736 #
31) L7 AR-1260-1	6.584	5.524	337557	166050	1.384	0.637 #
32) L7 AR-1260-2	6.893	5.769	186935	161187	0.722	0.526 #
33) L7 AR-1260-3	7.229	5.919	320045	327688	1.611	1.118 #
34) L7 AR-1260-4	7.482	6.407	728131	445699	3.486	1.783 #
35) L7 AR-1260-5	7.887f	6.745f	1334015	454665	3.897	0.833 #
36) L8 AR-1262-1	7.229	6.157	320045	534485	1.237	1.612 #
37) L8 AR-1262-2	7.887f	6.745f	1334015	454665	3.846	0.817 #
38) L8 AR-1262-3	8.077f	6.999	275775	514278	1.209	2.155 #
39) L8 AR-1262-4	0.000	7.055	0	181713	N.D.	0.426 #
40) L8 AR-1262-5	0.000	7.579	0	309862	N.D.	1.582 #
41) L9 AR-1268-1	8.077f	6.999	275775	514278	0.665	0.773

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Integration File signal 1: autoint1.e
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 Quant Time: Jun 04 03:21:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
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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	0.000	7.055	0	181713	N.D.	0.298 #
43) L9	AR-1268-3	0.000	7.263	0	531409	N.D.	0.994 #
44) L9	AR-1268-4	0.000	7.579	0	309862	N.D.	1.406 #
45) L9	AR-1268-5	9.222	7.873	506825	1160692	0.602	0.778 #

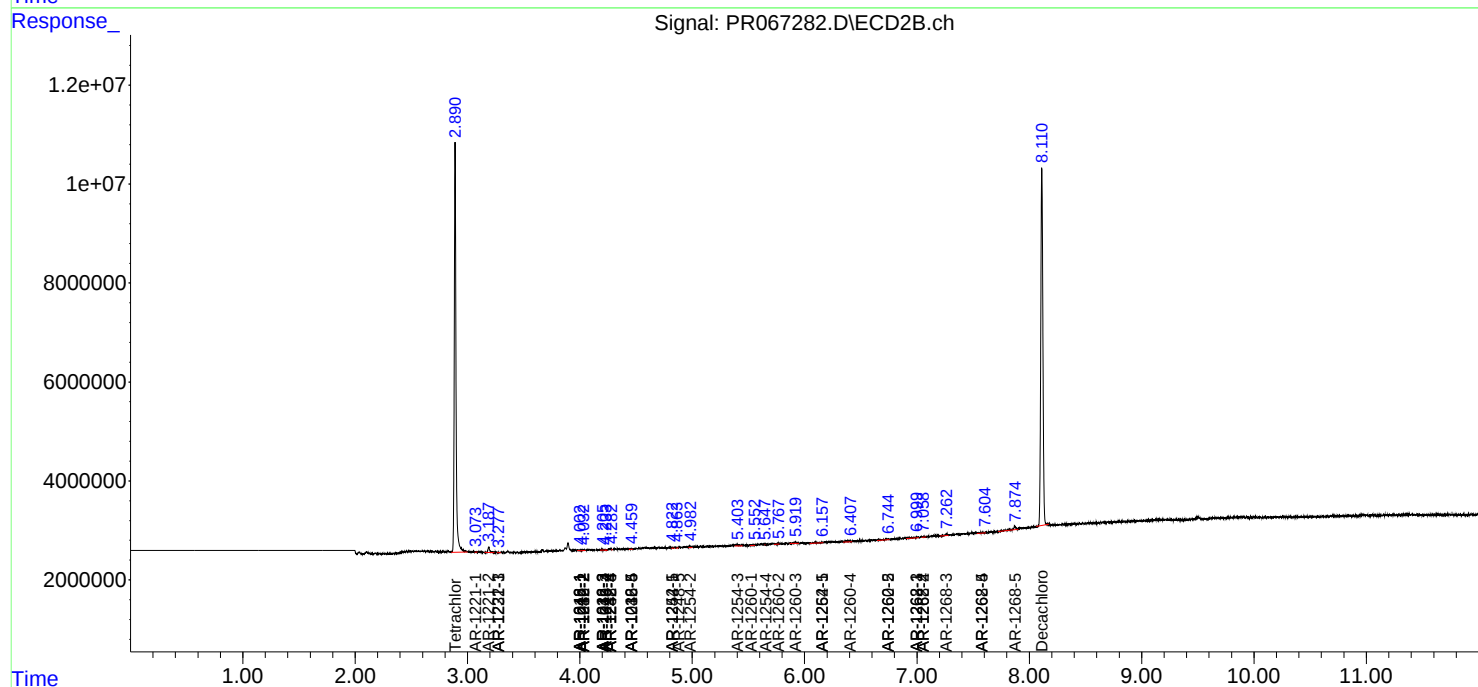
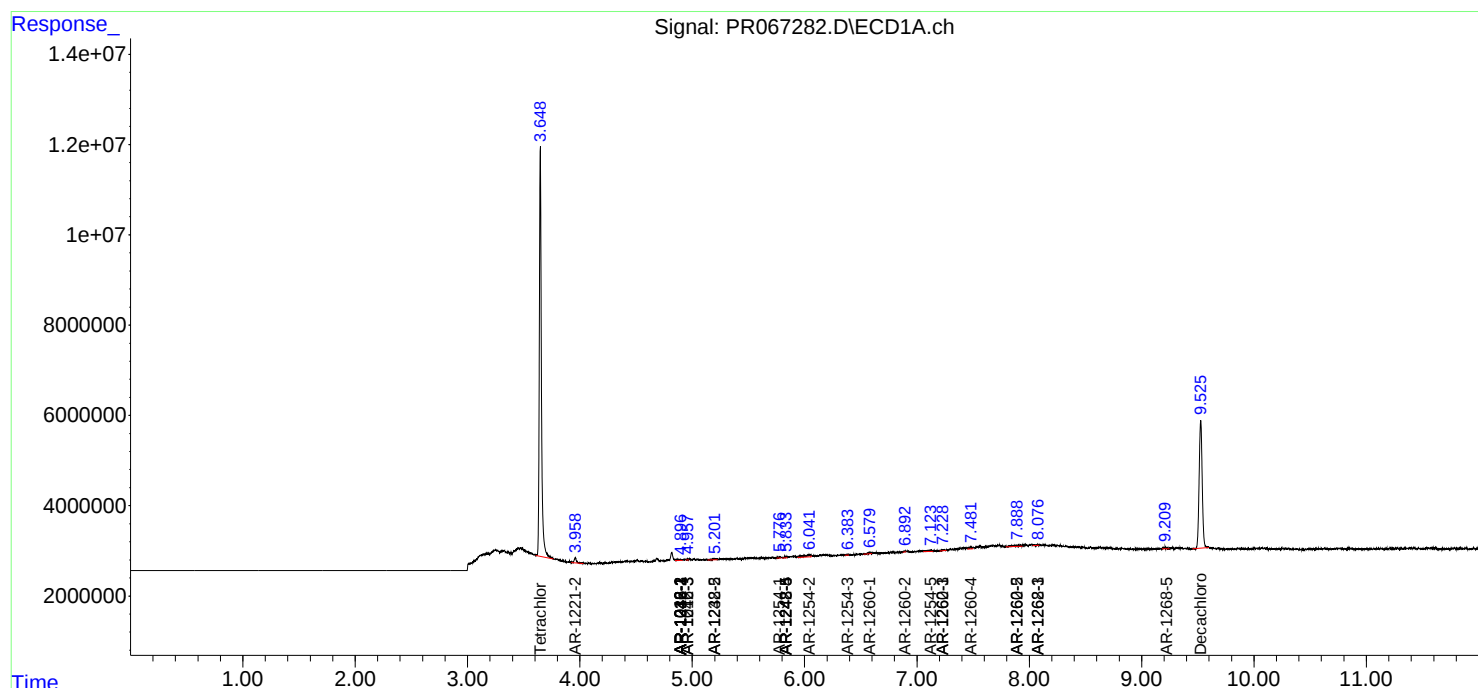
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

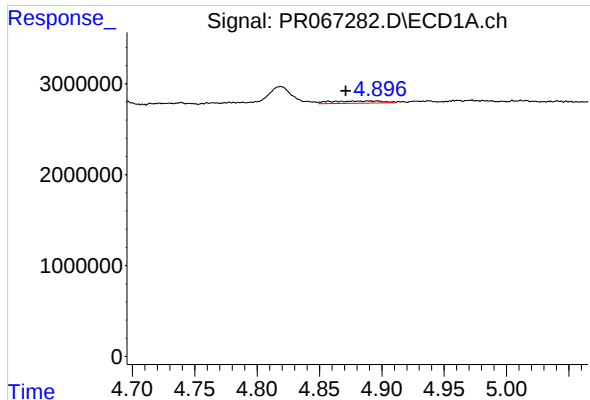
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060324\
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Acq On : 03 Jun 2024 11:36
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Integration File signal 1: autoint1.e
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Quant Time: Jun 04 03:21:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 22 04:28:16 2024
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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

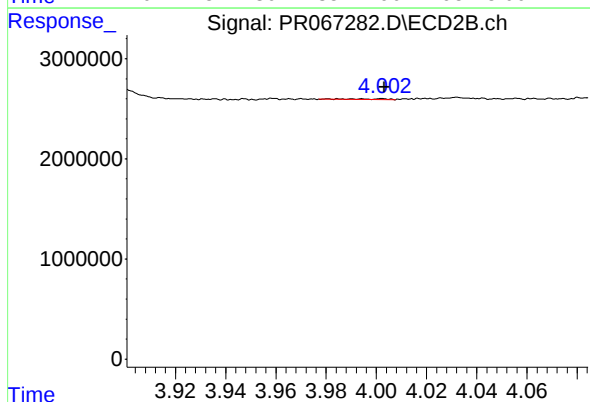




#3 AR-1016-1

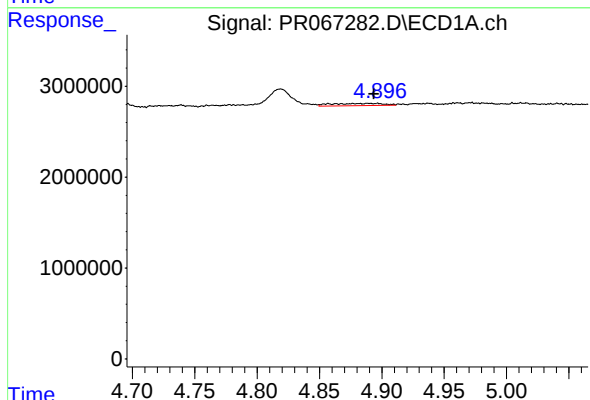
R.T.: 4.897 min
Delta R.T.: 0.026 min
Response: 714446
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



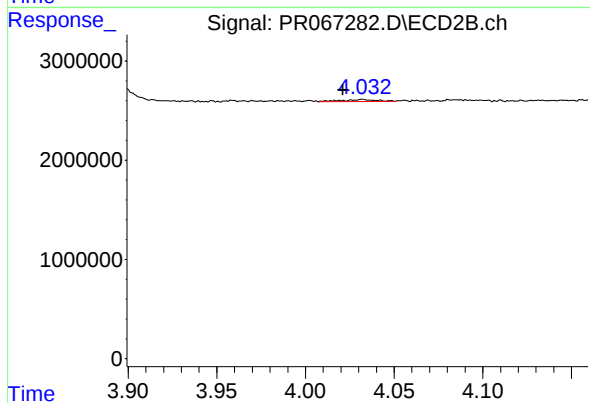
#3 AR-1016-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 67068
Conc: 0.45 ng/ml



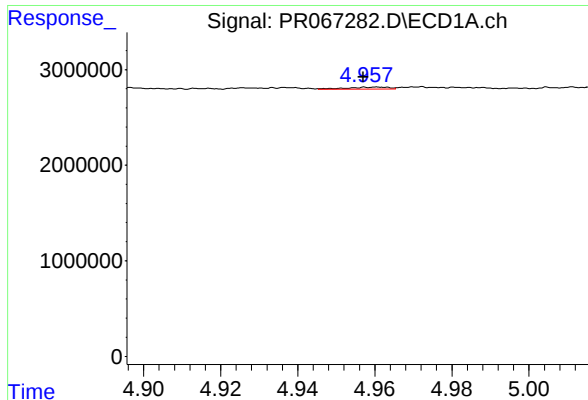
#4 AR-1016-2

R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 714446
Conc: 2.78 ng/ml



#4 AR-1016-2

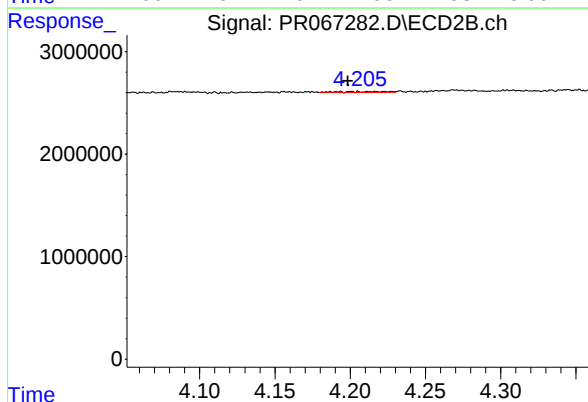
R.T.: 4.032 min
Delta R.T.: 0.011 min
Response: 288874
Conc: 1.30 ng/ml



#5 AR-1016-3

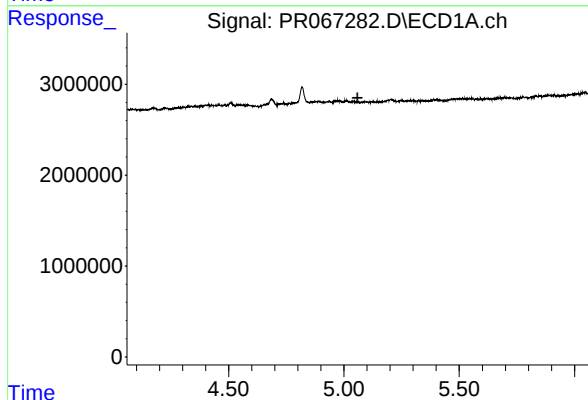
R.T.: 4.961 min
Delta R.T.: 0.004 min
Response: 149094
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



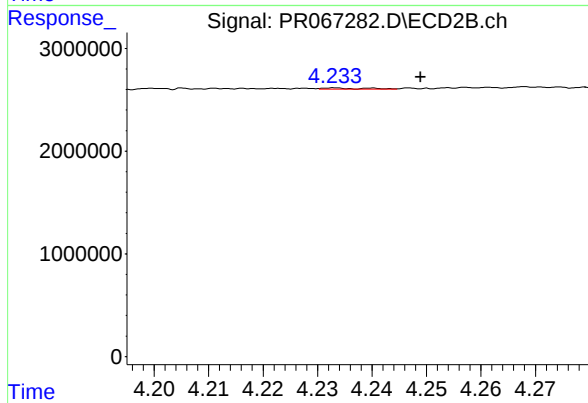
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 199868
Conc: 1.62 ng/ml



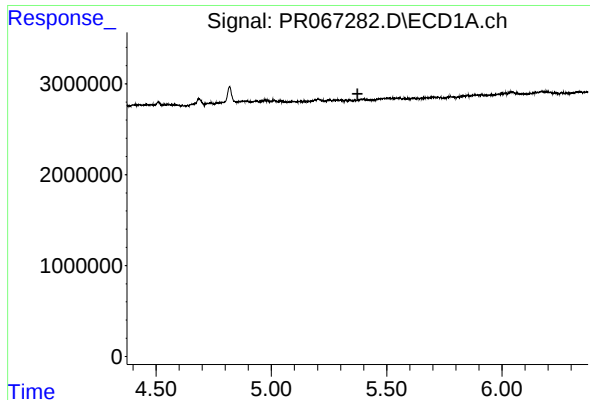
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#6 AR-1016-4

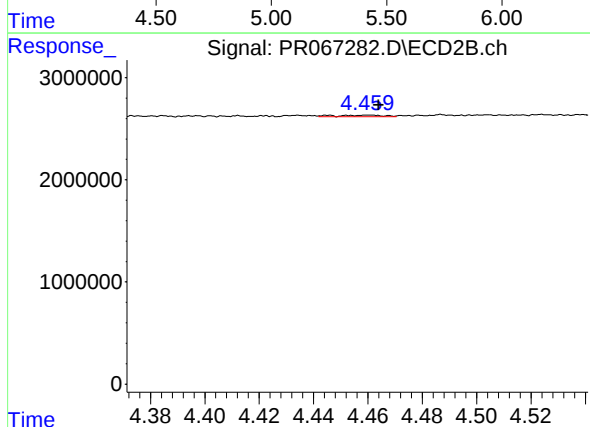
R.T.: 4.233 min
Delta R.T.: -0.016 min
Response: 59162
Conc: 0.57 ng/ml



#7 AR-1016-5

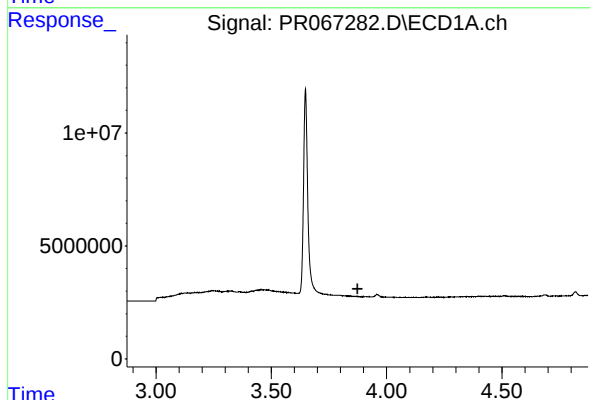
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



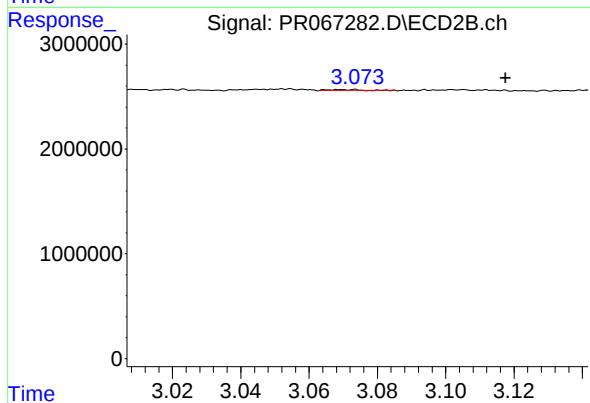
#7 AR-1016-5

R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 191789
Conc: 1.45 ng/ml



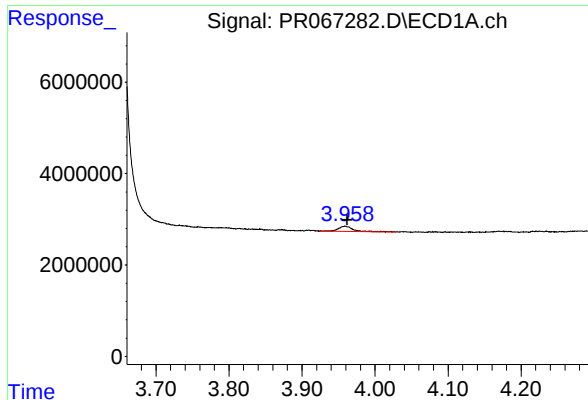
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.874 min
Response: 0
Conc: N.D.



#8 AR-1221-1

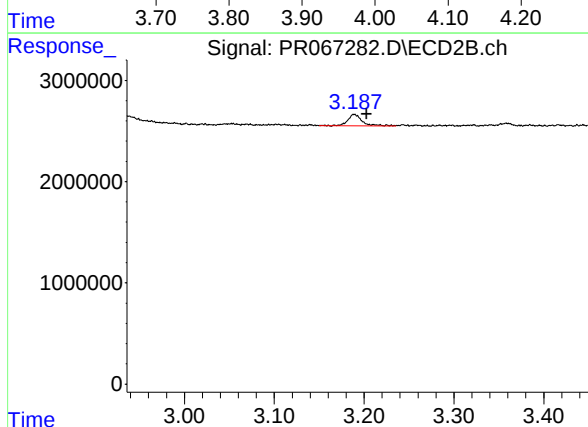
R.T.: 3.073 min
Delta R.T.: -0.045 min
Response: 42689
Conc: 0.77 ng/ml



#9 AR-1221-2

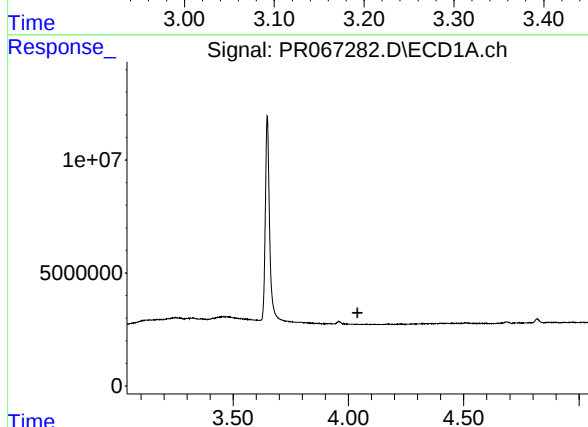
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 1704769
Conc: 36.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



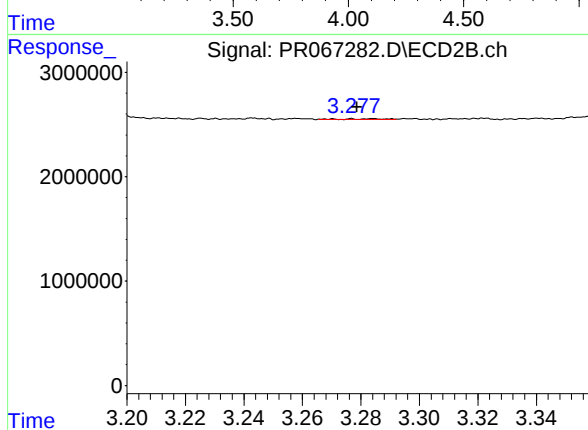
#9 AR-1221-2

R.T.: 3.189 min
Delta R.T.: -0.014 min
Response: 1219222
Conc: 30.46 ng/ml



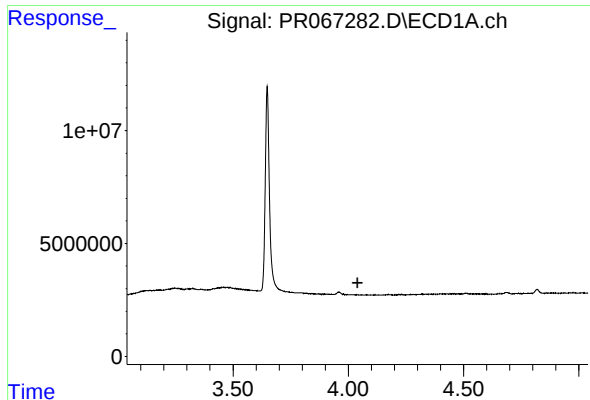
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.039 min
Response: 0
Conc: N.D.



#10 AR-1221-3

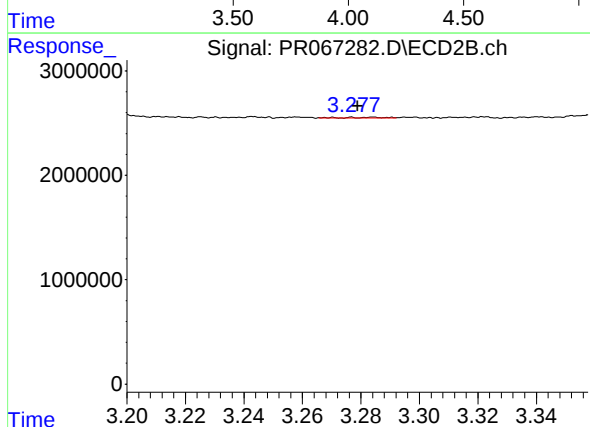
R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 64505
Conc: 0.51 ng/ml



#11 AR-1232-1

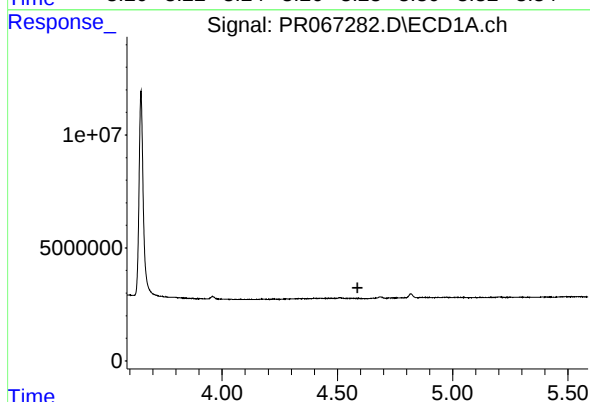
R.T.: 0.000 min
Exp R.T.: 4.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



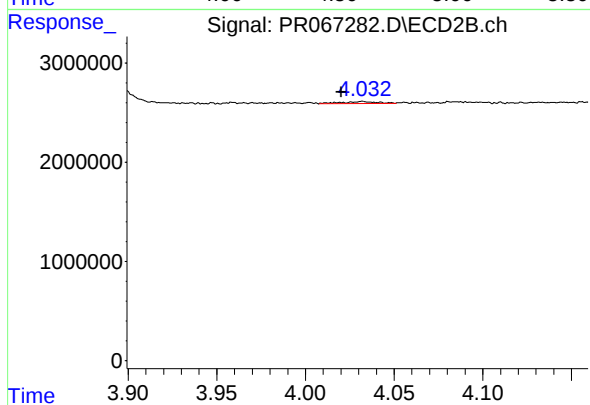
#11 AR-1232-1

R.T.: 3.277 min
Delta R.T.: -0.002 min
Response: 64505
Conc: 0.60 ng/ml



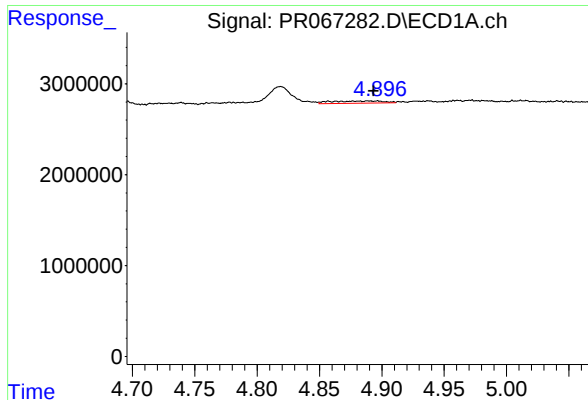
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#12 AR-1232-2

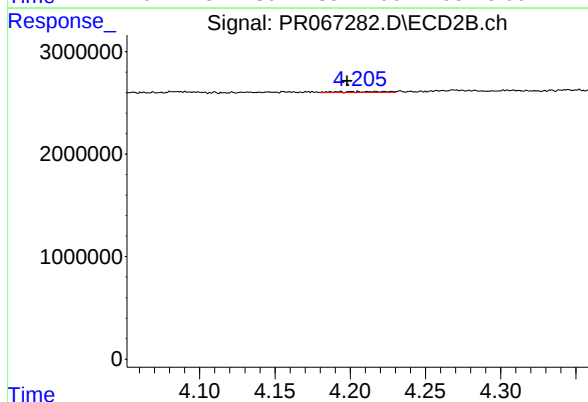
R.T.: 4.032 min
Delta R.T.: 0.012 min
Response: 288874
Conc: 2.79 ng/ml



#13 AR-1232-3

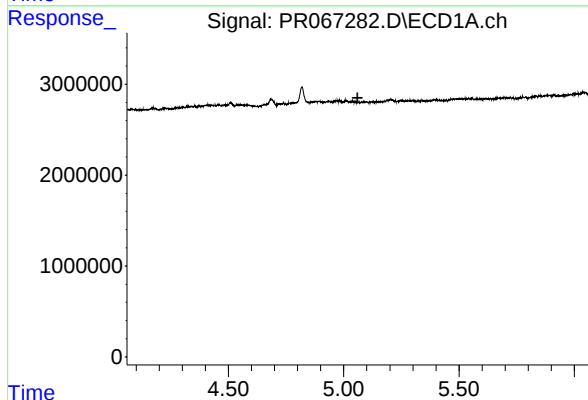
R.T.: 4.897 min
Delta R.T.: 0.003 min
Response: 714446
Conc: 6.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



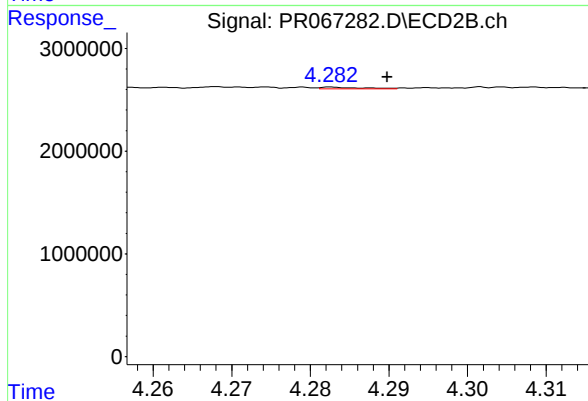
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 199868
Conc: 3.61 ng/ml



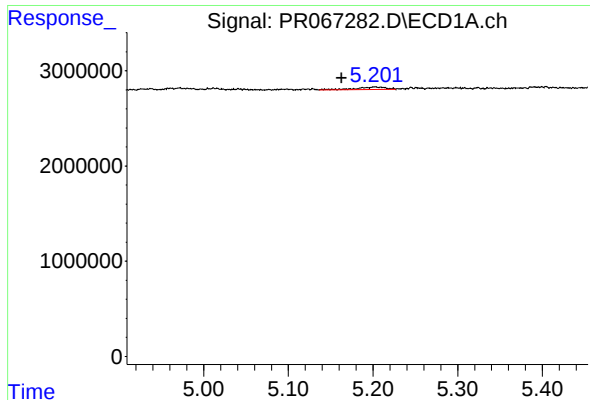
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#14 AR-1232-4

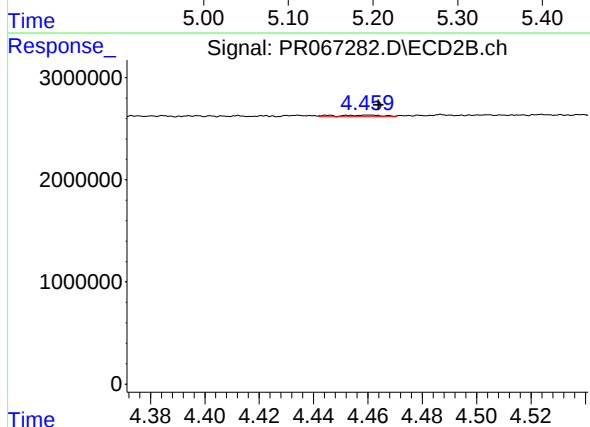
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 60075
Conc: 1.18 ng/ml



#15 AR-1232-5

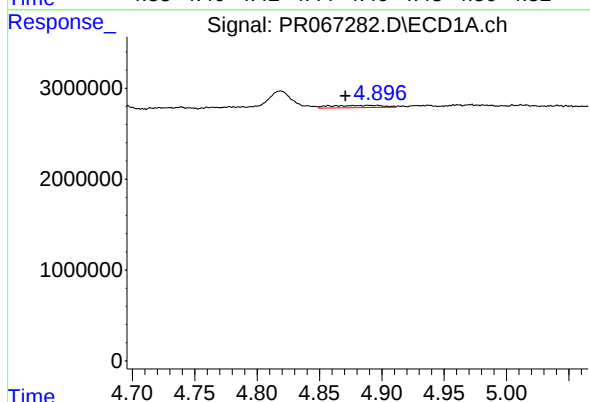
R.T.: 5.202 min
Delta R.T.: 0.039 min
Response: 613949
Conc: 13.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
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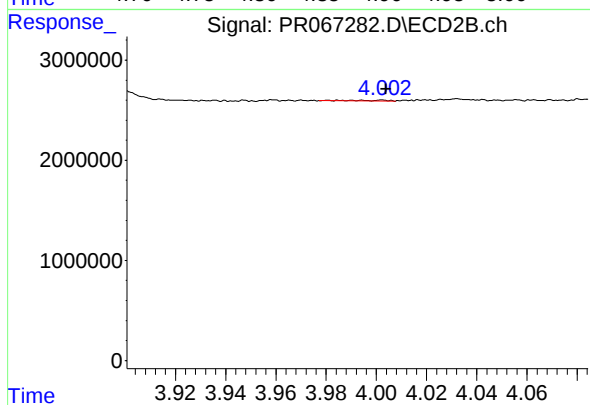
#15 AR-1232-5

R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 191789
Conc: 3.46 ng/ml



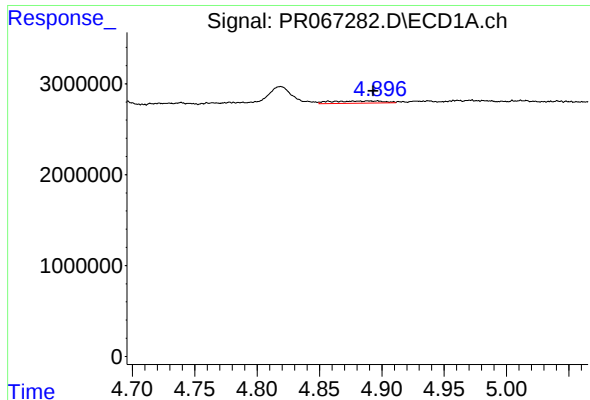
#16 AR-1242-1

R.T.: 4.897 min
Delta R.T.: 0.026 min
Response: 714446
Conc: 5.79 ng/ml



#16 AR-1242-1

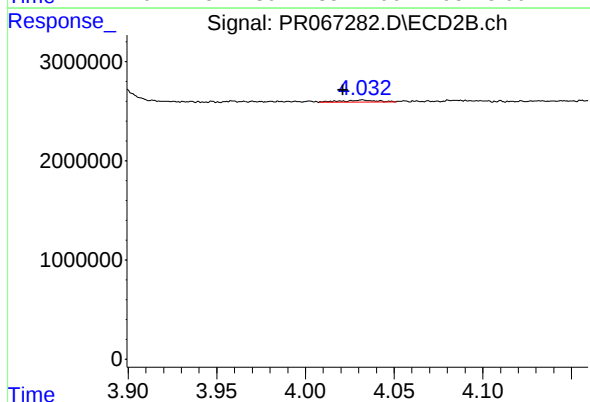
R.T.: 4.002 min
Delta R.T.: -0.002 min
Response: 67068
Conc: 0.56 ng/ml



#17 AR-1242-2

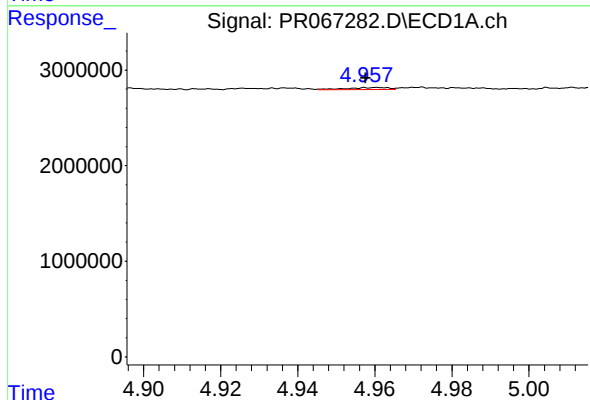
R.T.: 4.897 min
Delta R.T.: 0.004 min
Response: 714446
Conc: 3.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



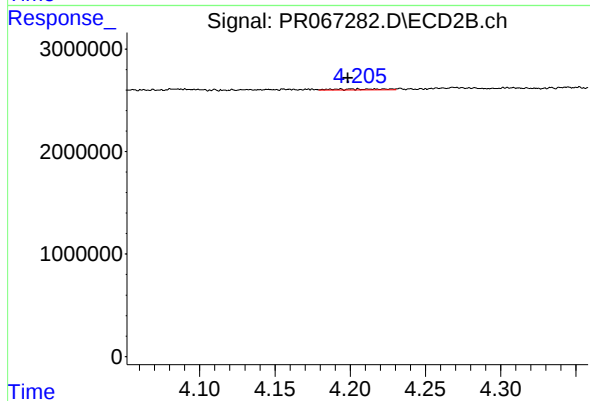
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.011 min
Response: 288874
Conc: 1.63 ng/ml



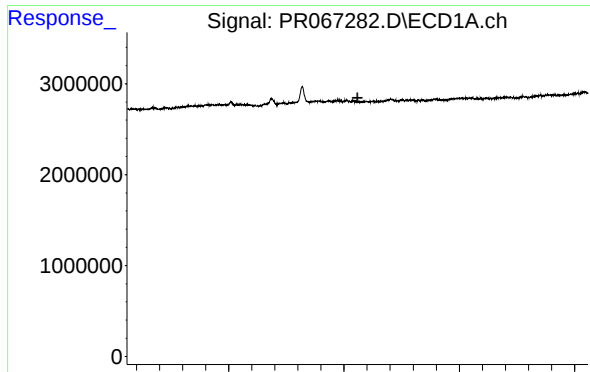
#18 AR-1242-3

R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 149094
Conc: 1.11 ng/ml



#18 AR-1242-3

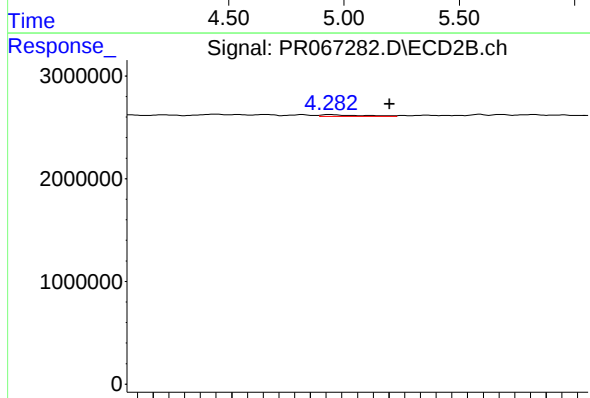
R.T.: 4.205 min
Delta R.T.: 0.007 min
Response: 199868
Conc: 2.03 ng/ml



#19 AR-1242-4

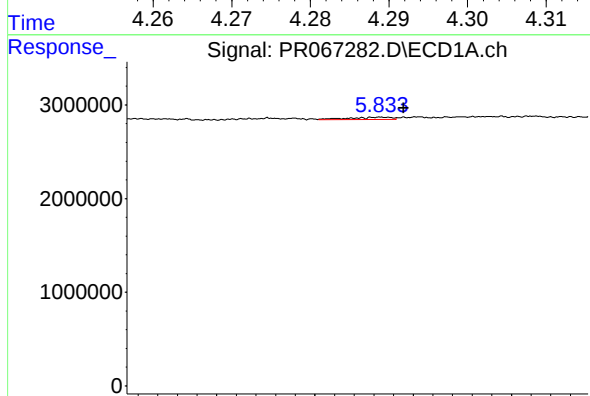
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



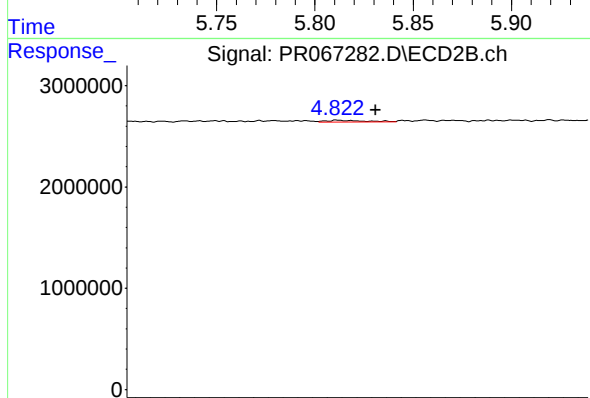
#19 AR-1242-4

R.T.: 4.282 min
Delta R.T.: -0.008 min
Response: 60075
Conc: 0.61 ng/ml



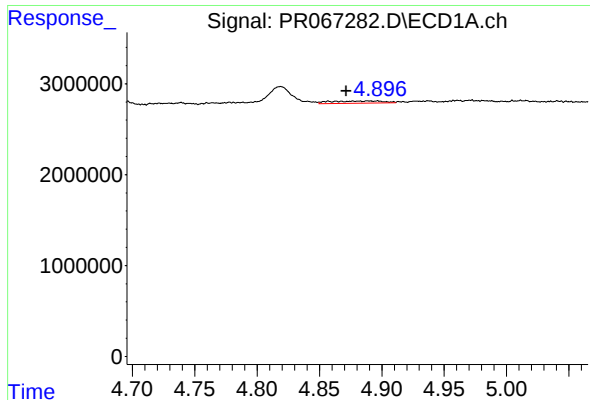
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.012 min
Response: 368801
Conc: 3.51 ng/ml



#20 AR-1242-5

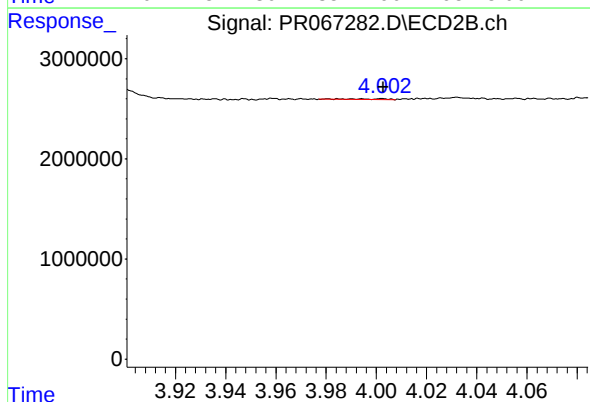
R.T.: 4.823 min
Delta R.T.: -0.010 min
Response: 120871
Conc: 1.03 ng/ml



#21 AR-1248-1

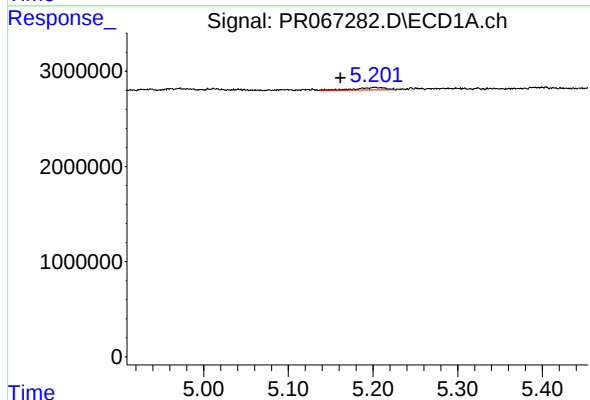
R.T.: 4.897 min
Delta R.T.: 0.025 min
Response: 714446
Conc: 7.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



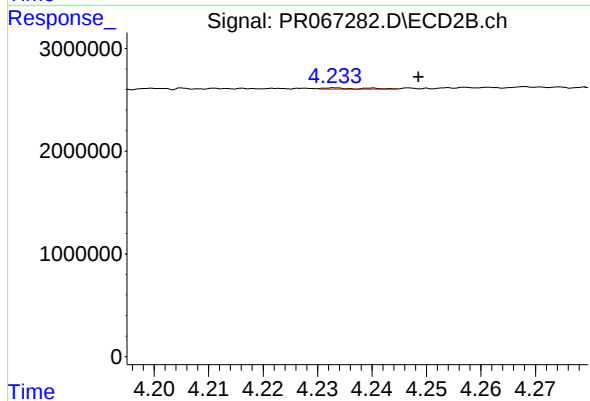
#21 AR-1248-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 67068
Conc: 0.74 ng/ml



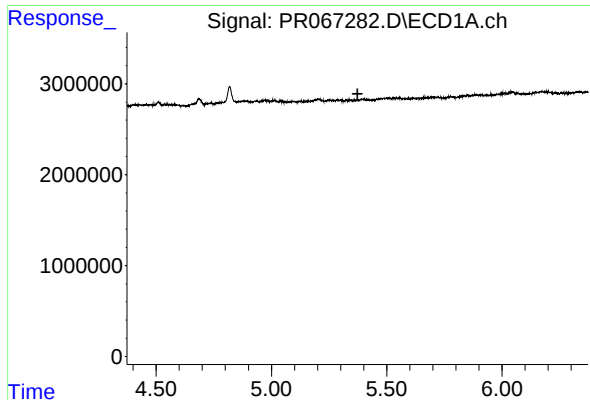
#22 AR-1248-2

R.T.: 5.202 min
Delta R.T.: 0.040 min
Response: 613949
Conc: 4.12 ng/ml



#22 AR-1248-2

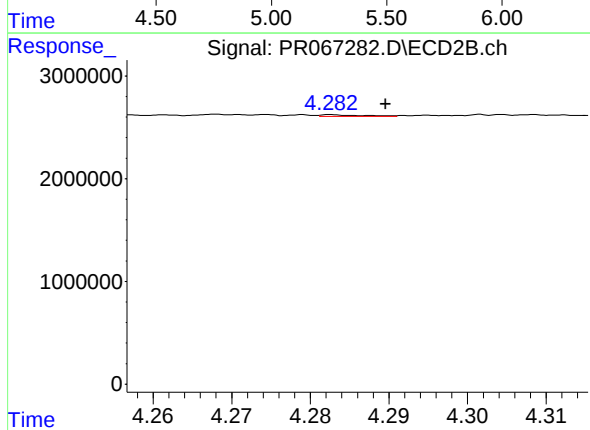
R.T.: 4.233 min
Delta R.T.: -0.015 min
Response: 59162
Conc: 0.42 ng/ml



#23 AR-1248-3

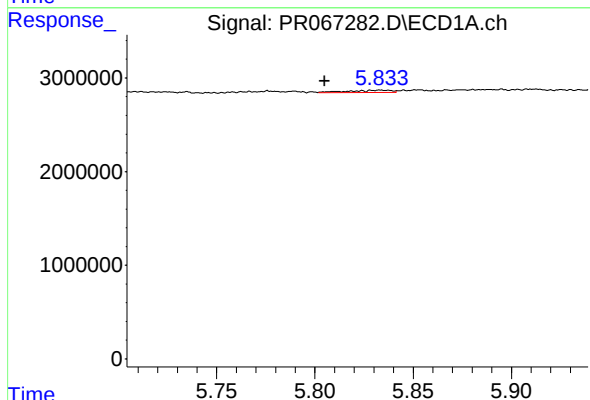
R.T.: 0.000 min
Exp R.T.: 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



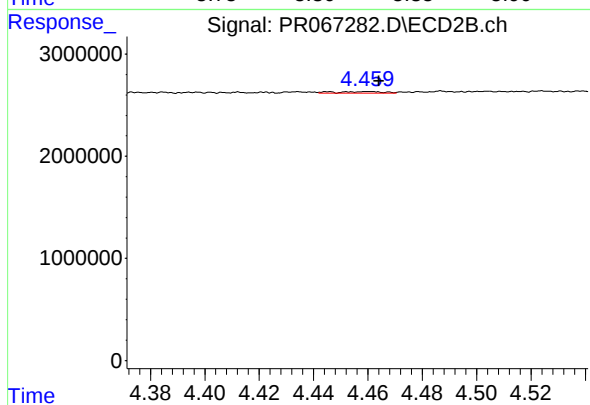
#23 AR-1248-3

R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 60075
Conc: 0.43 ng/ml



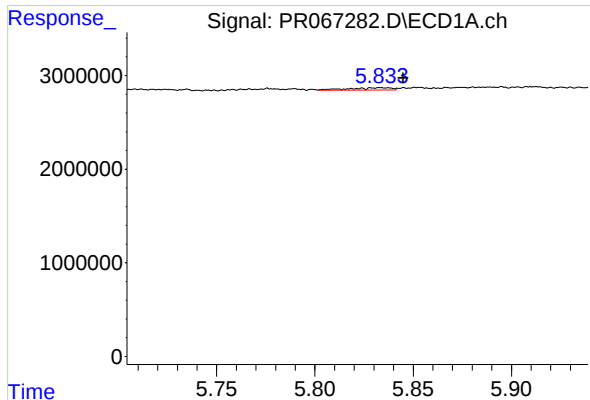
#24 AR-1248-4

R.T.: 5.833 min
Delta R.T.: 0.028 min
Response: 368801
Conc: 2.34 ng/ml



#24 AR-1248-4

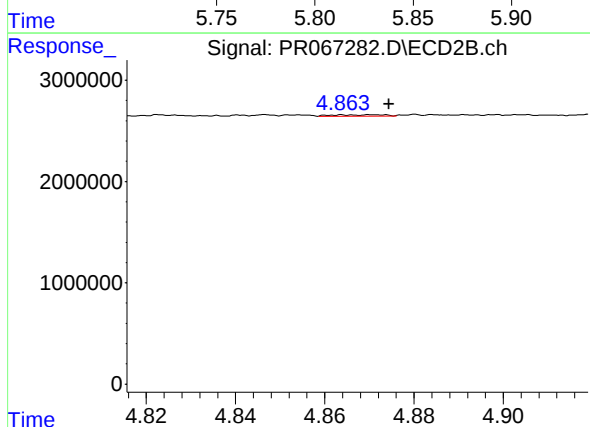
R.T.: 4.460 min
Delta R.T.: -0.004 min
Response: 191789
Conc: 1.14 ng/ml



#25 AR-1248-5

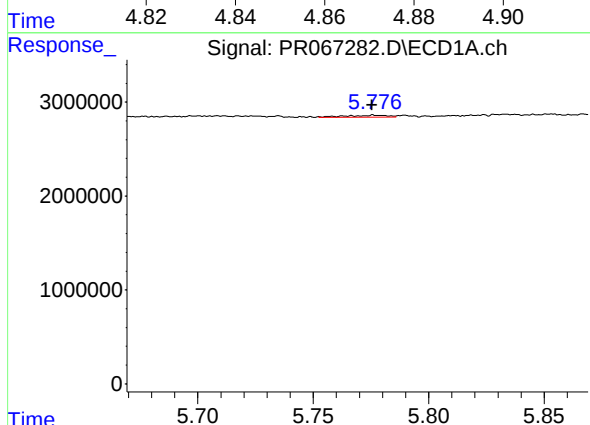
R.T.: 5.833 min
Delta R.T.: -0.012 min
Response: 368801
Conc: 2.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



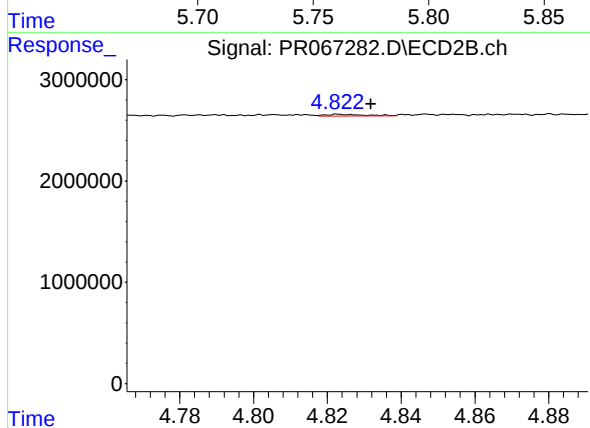
#25 AR-1248-5

R.T.: 4.871 min
Delta R.T.: -0.003 min
Response: 116868
Conc: 0.76 ng/ml



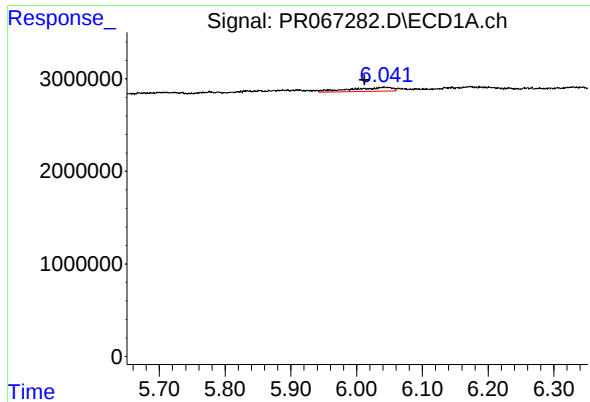
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 251749
Conc: 1.32 ng/ml



#26 AR-1254-1

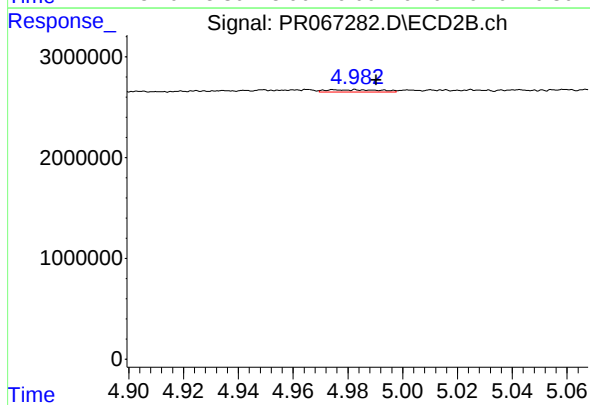
R.T.: 4.823 min
Delta R.T.: -0.008 min
Response: 120871
Conc: 0.49 ng/ml



#27 AR-1254-2

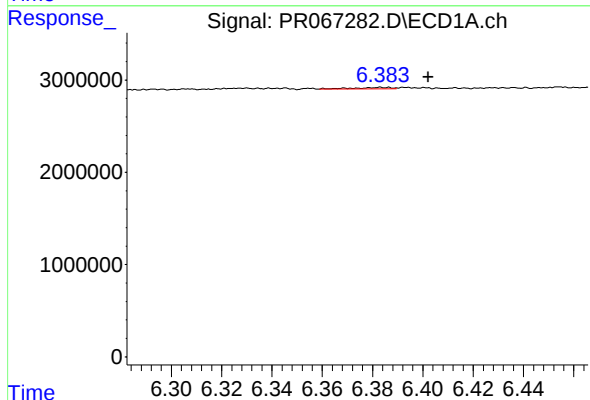
R.T.: 6.041 min
Delta R.T.: 0.030 min
Response: 1883689
Conc: 6.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



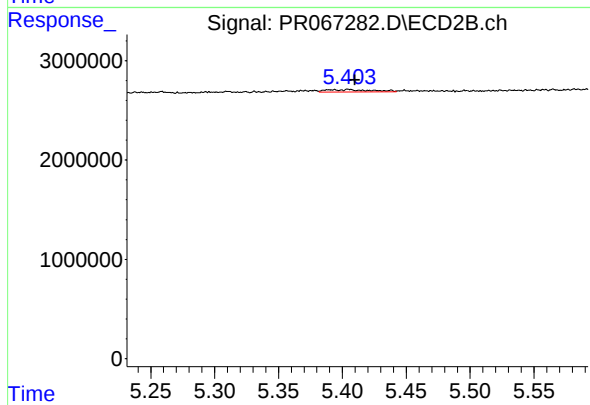
#27 AR-1254-2

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 310985
Conc: 1.44 ng/ml



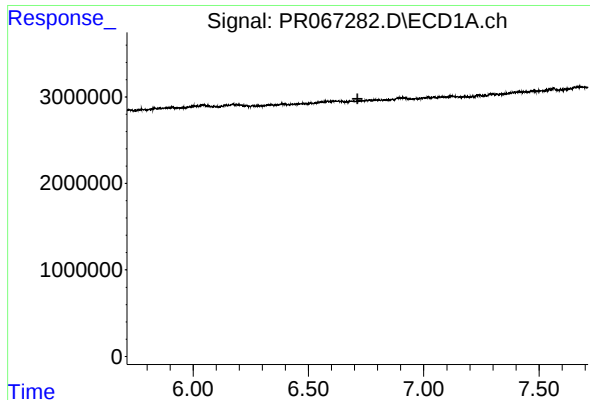
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 151442
Conc: 0.56 ng/ml



#28 AR-1254-3

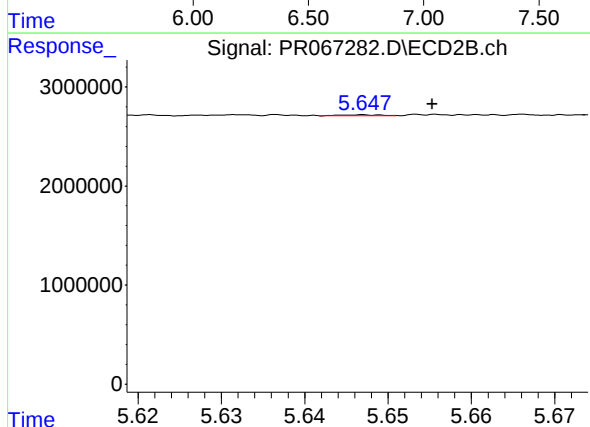
R.T.: 5.405 min
Delta R.T.: -0.005 min
Response: 604348
Conc: 1.78 ng/ml



#29 AR-1254-4

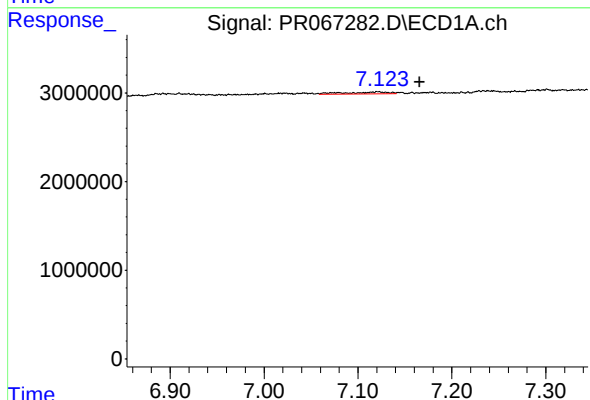
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



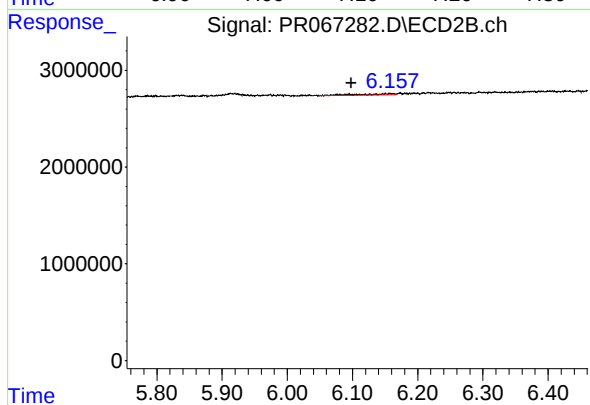
#29 AR-1254-4

R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 31159
Conc: 0.16 ng/ml



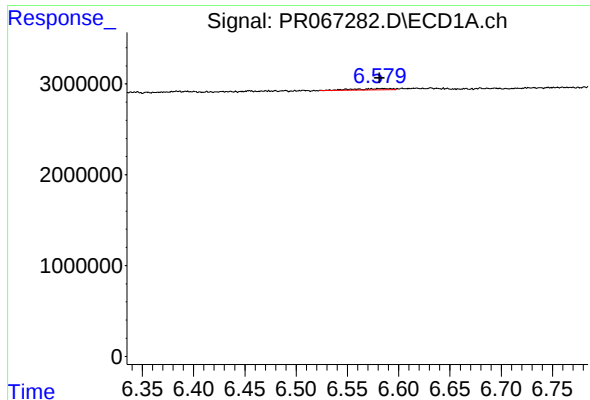
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: -0.044 min
Response: 652639
Conc: 3.40 ng/ml



#30 AR-1254-5

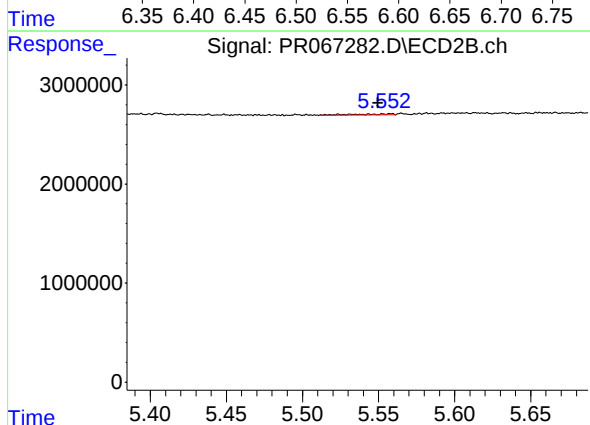
R.T.: 6.157 min
Delta R.T.: 0.059 min
Response: 534485
Conc: 1.74 ng/ml



#31 AR-1260-1

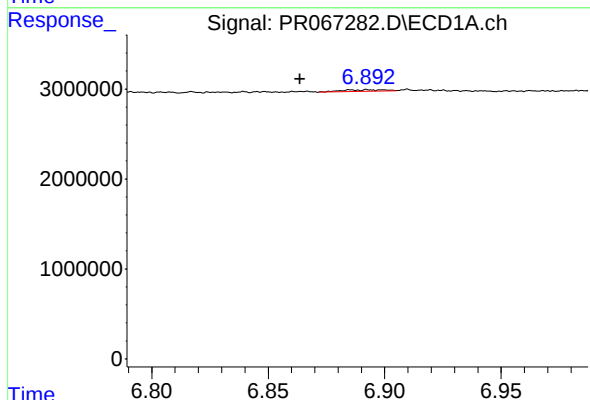
R.T.: 6.584 min
Delta R.T.: 0.003 min
Response: 337557
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



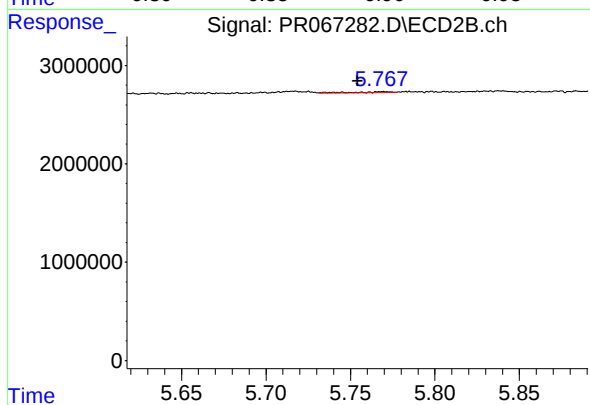
#31 AR-1260-1

R.T.: 5.524 min
Delta R.T.: -0.025 min
Response: 166050
Conc: 0.64 ng/ml



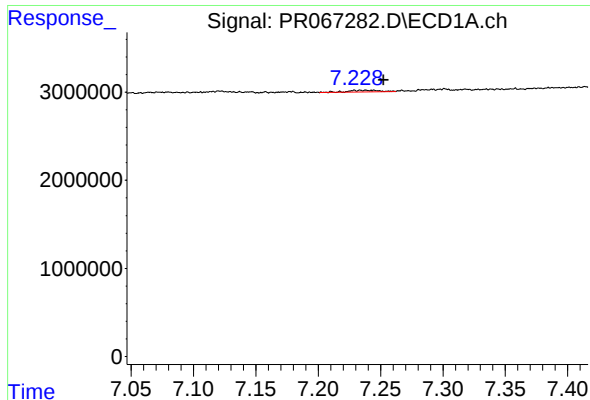
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: 0.029 min
Response: 186935
Conc: 0.72 ng/ml



#32 AR-1260-2

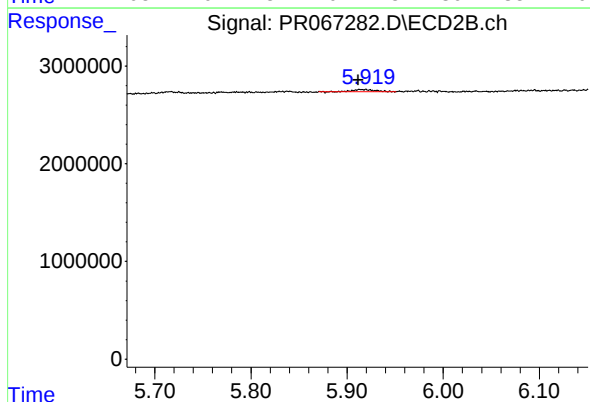
R.T.: 5.769 min
Delta R.T.: 0.015 min
Response: 161187
Conc: 0.53 ng/ml



#33 AR-1260-3

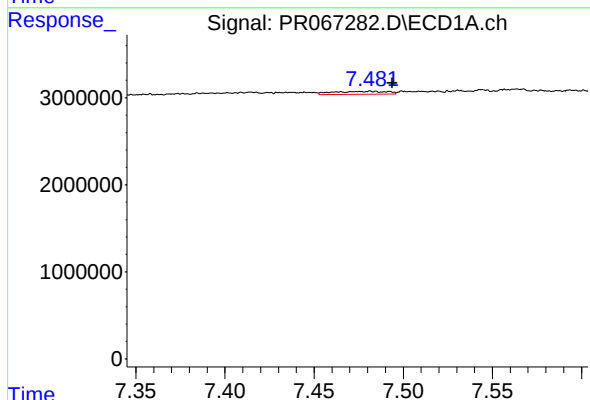
R.T.: 7.229 min
Delta R.T.: -0.023 min
Response: 320045
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



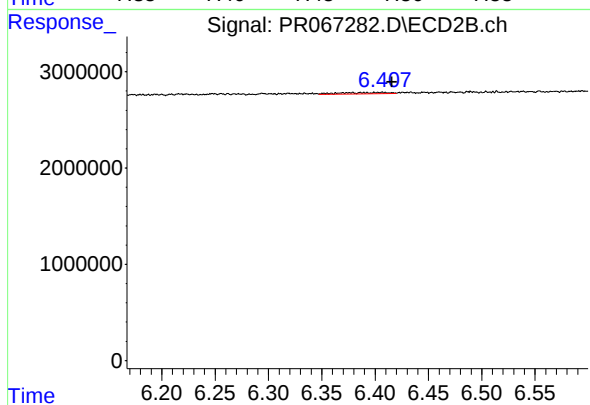
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: 0.007 min
Response: 327688
Conc: 1.12 ng/ml



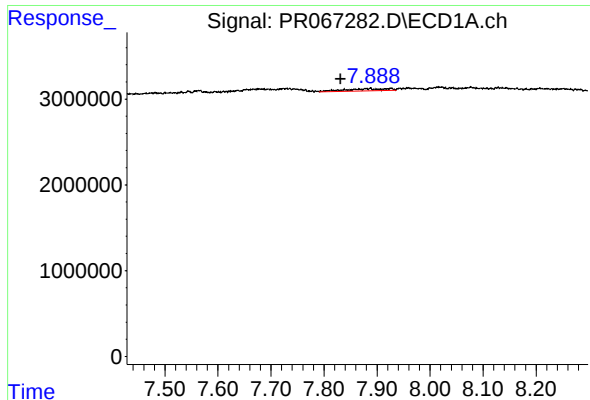
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: -0.012 min
Response: 728131
Conc: 3.49 ng/ml



#34 AR-1260-4

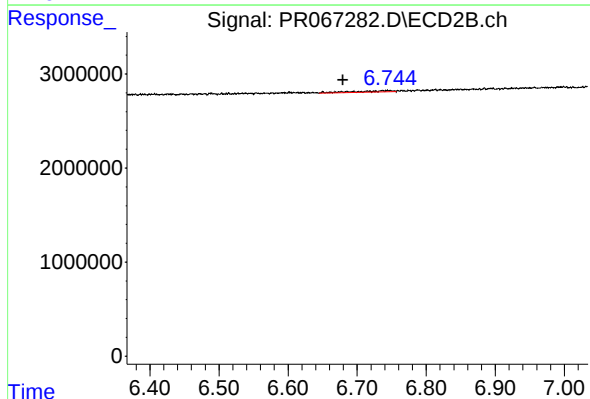
R.T.: 6.407 min
Delta R.T.: -0.009 min
Response: 445699
Conc: 1.78 ng/ml



#35 AR-1260-5

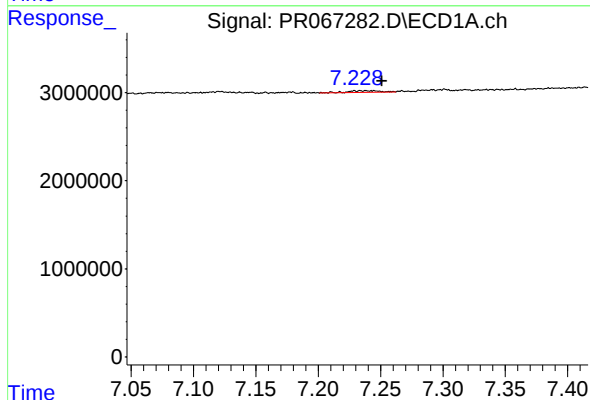
R.T.: 7.887 min
Delta R.T.: 0.055 min
Response: 1334015
Conc: 3.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



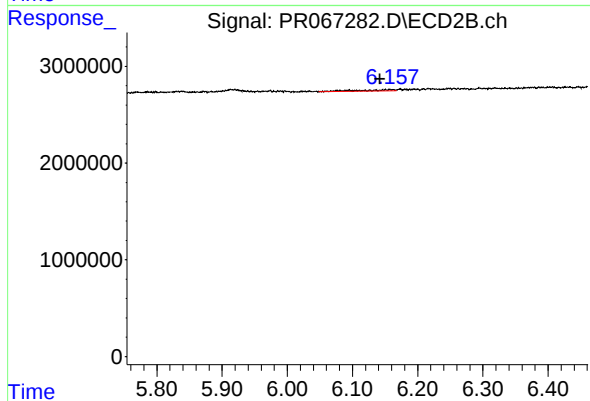
#35 AR-1260-5

R.T.: 6.745 min
Delta R.T.: 0.065 min
Response: 454665
Conc: 0.83 ng/ml



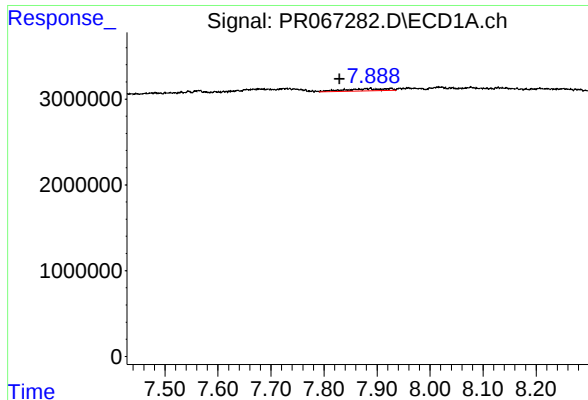
#36 AR-1262-1

R.T.: 7.229 min
Delta R.T.: -0.022 min
Response: 320045
Conc: 1.24 ng/ml



#36 AR-1262-1

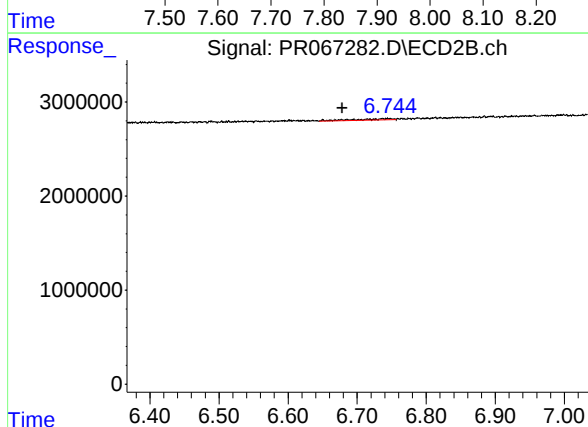
R.T.: 6.157 min
Delta R.T.: 0.015 min
Response: 534485
Conc: 1.61 ng/ml



#37 AR-1262-2

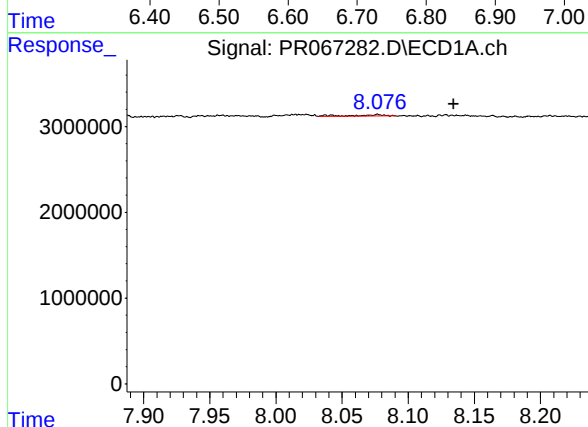
R.T.: 7.887 min
Delta R.T.: 0.057 min
Response: 1334015
Conc: 3.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



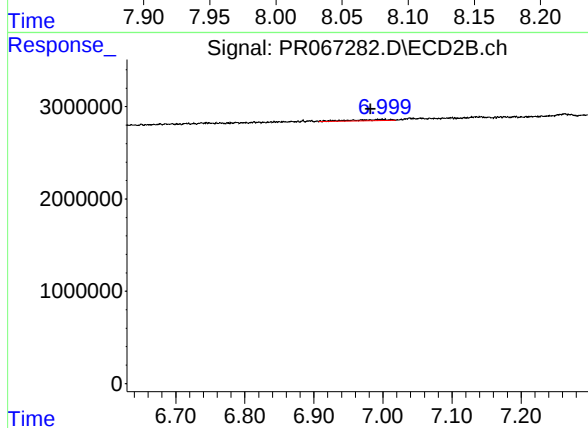
#37 AR-1262-2

R.T.: 6.745 min
Delta R.T.: 0.066 min
Response: 454665
Conc: 0.82 ng/ml



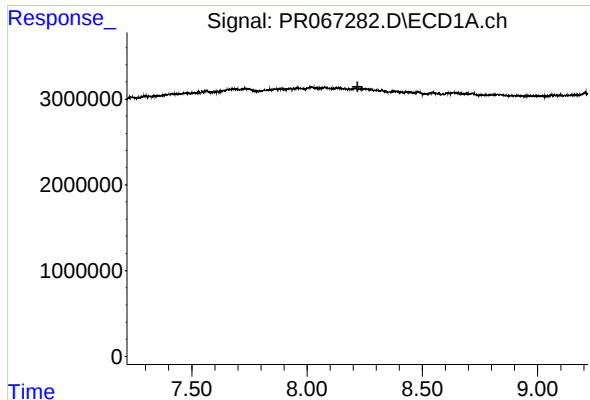
#38 AR-1262-3

R.T.: 8.077 min
Delta R.T.: -0.057 min
Response: 275775
Conc: 1.21 ng/ml



#38 AR-1262-3

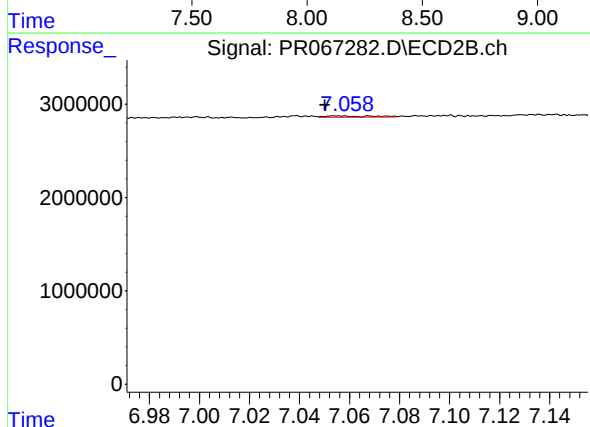
R.T.: 6.999 min
Delta R.T.: 0.017 min
Response: 514278
Conc: 2.15 ng/ml



#39 AR-1262-4

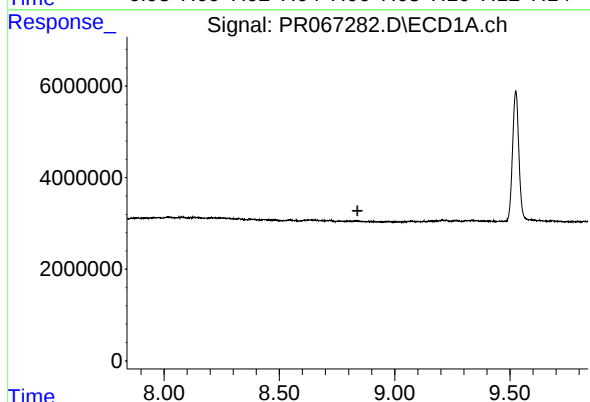
R.T.: 0.000 min
Exp R.T.: 8.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



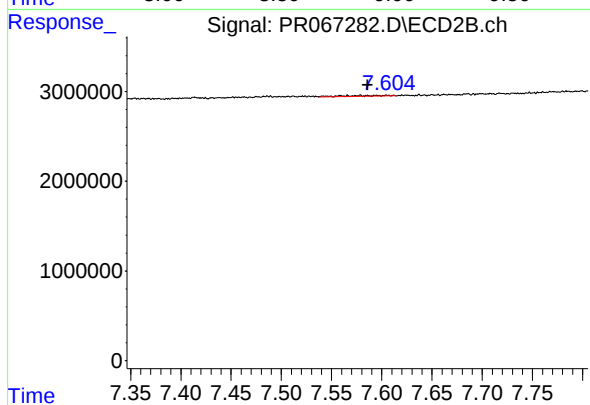
#39 AR-1262-4

R.T.: 7.055 min
Delta R.T.: 0.005 min
Response: 181713
Conc: 0.43 ng/ml



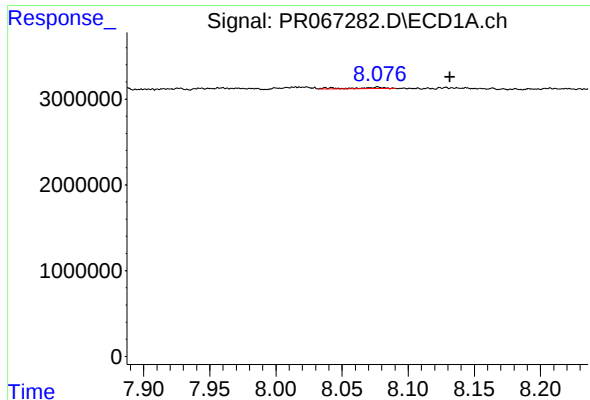
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.



#40 AR-1262-5

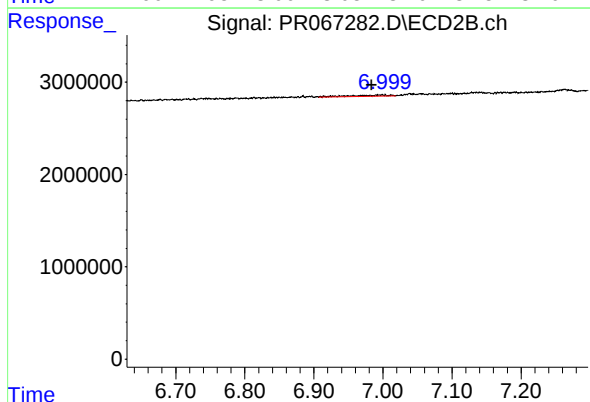
R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 309862
Conc: 1.58 ng/ml



#41 AR-1268-1

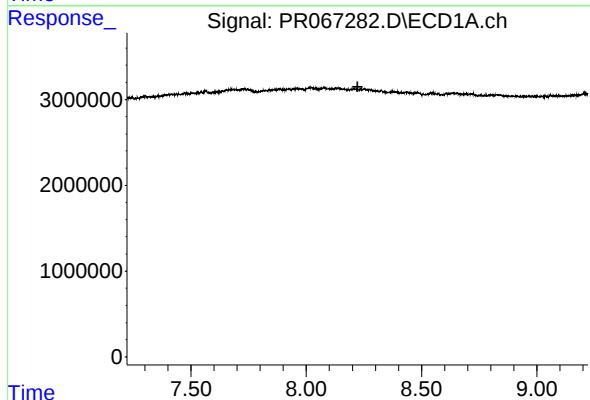
R.T.: 8.077 min
Delta R.T.: -0.054 min
Response: 275775
Conc: 0.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



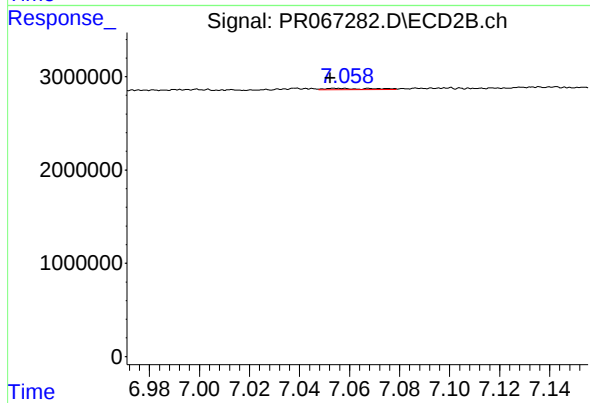
#41 AR-1268-1

R.T.: 6.999 min
Delta R.T.: 0.015 min
Response: 514278
Conc: 0.77 ng/ml



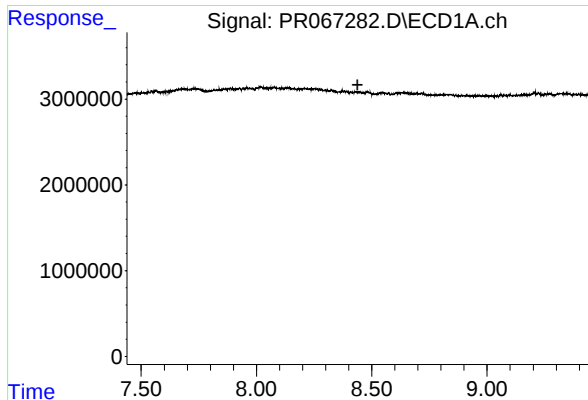
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

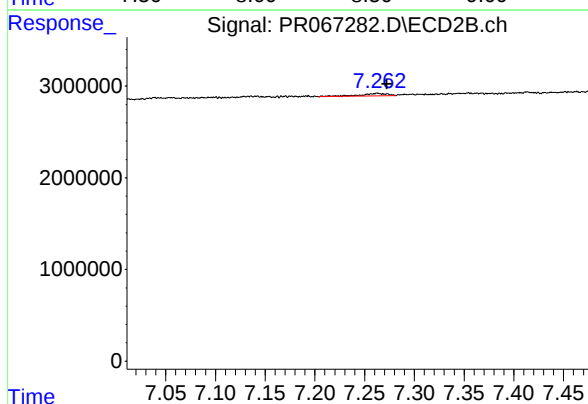
R.T.: 7.055 min
Delta R.T.: 0.003 min
Response: 181713
Conc: 0.30 ng/ml



#43 AR-1268-3

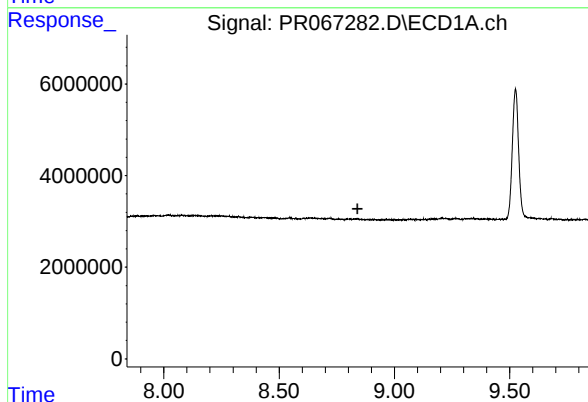
R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK263



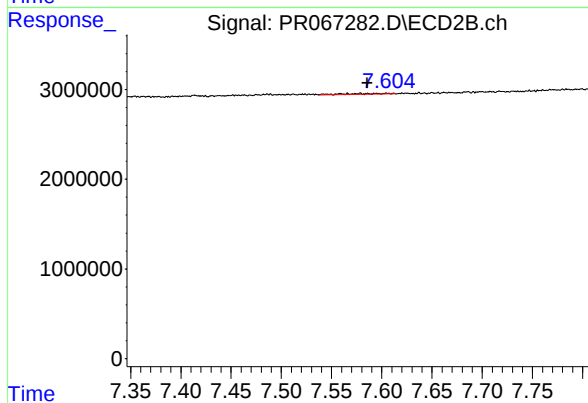
#43 AR-1268-3

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 531409
Conc: 0.99 ng/ml



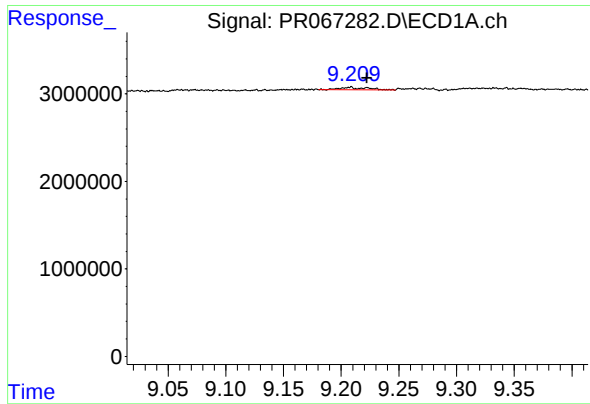
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.840 min
Response: 0
Conc: N.D.



#44 AR-1268-4

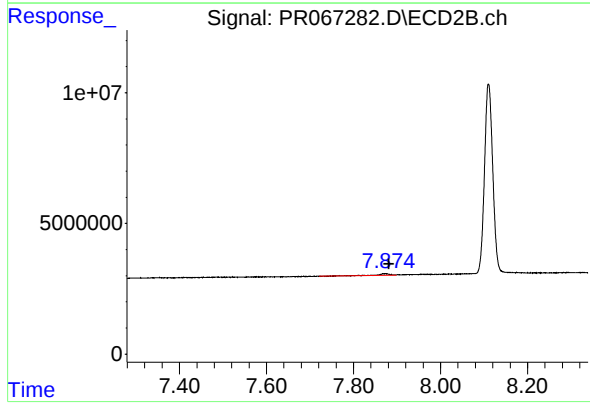
R.T.: 7.579 min
Delta R.T.: -0.007 min
Response: 309862
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: 0.000 min
Response: 506825
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK263



#45 AR-1268-5

R.T.: 7.873 min
Delta R.T.: -0.008 min
Response: 1160692
Conc: 0.78 ng/ml