Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 03:30
Operator : AJ\MA
Sample : PB162678BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK678

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:03:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 08:00:55 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...	3.677	3.009	44436202	99646399	18.665	18.332	
2)	SA Decachlor...	9.581	8.322	98857466	111.5E6	39.422	39.561	
	Target Compounds							
3)	L1 AR-1016-1	4.851f	0.000	5489515	0	104.349	N.D.	#
4)	L1 AR-1016-2	4.851f	0.000	5489515	0	55.812	N.D.	#
5)	L1 AR-1016-3	5.011	0.000	593693	0	9.234	N.D.	#
6)	L1 AR-1016-4	5.127f	0.000	446543	0	8.381	N.D.	#
7)	L1 AR-1016-5	5.338f	4.661f	353161	794623	8.353	5.429	#
8)	L2 AR-1221-1	3.851f	3.220	28541	394409	1.198	6.288	#
9)	L2 AR-1221-2	3.986	3.315	1701891	2199635	93.760	49.916	#
10)	L2 AR-1221-3	4.078	3.373	1100055	79254	18.093	0.554	#
11)	L3 AR-1232-1	4.078	3.373	1100055	79254	23.295	0.700	#
14)	L3 AR-1232-4	5.127f	0.000	446543	0	19.300	N.D.	#
15)	L3 AR-1232-5	5.198	4.661f	135806	794623	12.534	13.278	
16)	L4 AR-1242-1	4.851f	0.000	5489515	0	123.847	N.D.	#
18)	L4 AR-1242-3	5.011	0.000	593693	0	10.995	N.D.	#
19)	L4 AR-1242-4	5.127f	0.000	446543	0	9.797	N.D.	#
20)	L4 AR-1242-5	5.812f	5.010	387696	577147	8.189	3.909	#
21)	L5 AR-1248-1	4.851f	0.000	5489515	0	163.753	N.D.	#
22)	L5 AR-1248-2	5.198	0.000	135806	0	3.341	N.D.	#
23)	L5 AR-1248-3	5.338f	0.000	353161	0	6.013	N.D.	#
24)	L5 AR-1248-4	5.812	4.661f	387696	794623	5.689	3.901	#
25)	L5 AR-1248-5	5.812f	5.010	387696	577147	4.935	2.887	#
26)	L6 AR-1254-1	5.812	5.010	387696	577147	6.455	1.883	#
27)	L6 AR-1254-2	6.041	0.000	564541	0	5.659	N.D.	#
28)	L6 AR-1254-3	6.437	5.554	90627	1213570	0.701	2.802	#
29)	L6 AR-1254-4	6.767	5.780f	261362	975860	2.340	3.668	#
30)	L6 AR-1254-5	7.175	0.000	409870	0	3.265	N.D.	#
31)	L7 AR-1260-1	6.644	5.780f	237050	975860	2.951	3.204	
32)	L7 AR-1260-2	0.000	5.937	0	281570	N.D.	0.762	#
33)	L7 AR-1260-3	7.279	6.085	144527	544794	0.877	1.596	#
34)	L7 AR-1260-4	7.549	0.000	192764	0	1.426	N.D.	#
35)	L7 AR-1260-5	7.862	6.856	202304	454208	0.432	0.675	#
36)	L8 AR-1262-1	7.279	0.000	144527	0	0.618	N.D.	#
37)	L8 AR-1262-2	7.862	6.856	202304	454208	0.391	0.623	#
38)	L8 AR-1262-3	8.176	7.147	258518	941436	0.728	3.209	#
39)	L8 AR-1262-4	8.248	7.230	135892	431208	0.454	0.794	#
40)	L8 AR-1262-5	8.918f	0.000	329889	0	1.532	N.D.	#
41)	L9 AR-1268-1	8.176	7.147	258518	941436	0.336	1.046	#
42)	L9 AR-1268-2	8.248	7.230	135892	431208	0.197	0.523	#
43)	L9 AR-1268-3	8.487	7.458	396519	362285	0.609	0.520	
44)	L9 AR-1268-4	8.918	0.000	329889	0	1.299	N.D.	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 03:30
Operator : AJ\MA
Sample : PB162678BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK678

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:03:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 08:00:55 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	
45)	L9 AR-1268-5	9.271	8.068	1466068	1046517	0.785	0.501	#

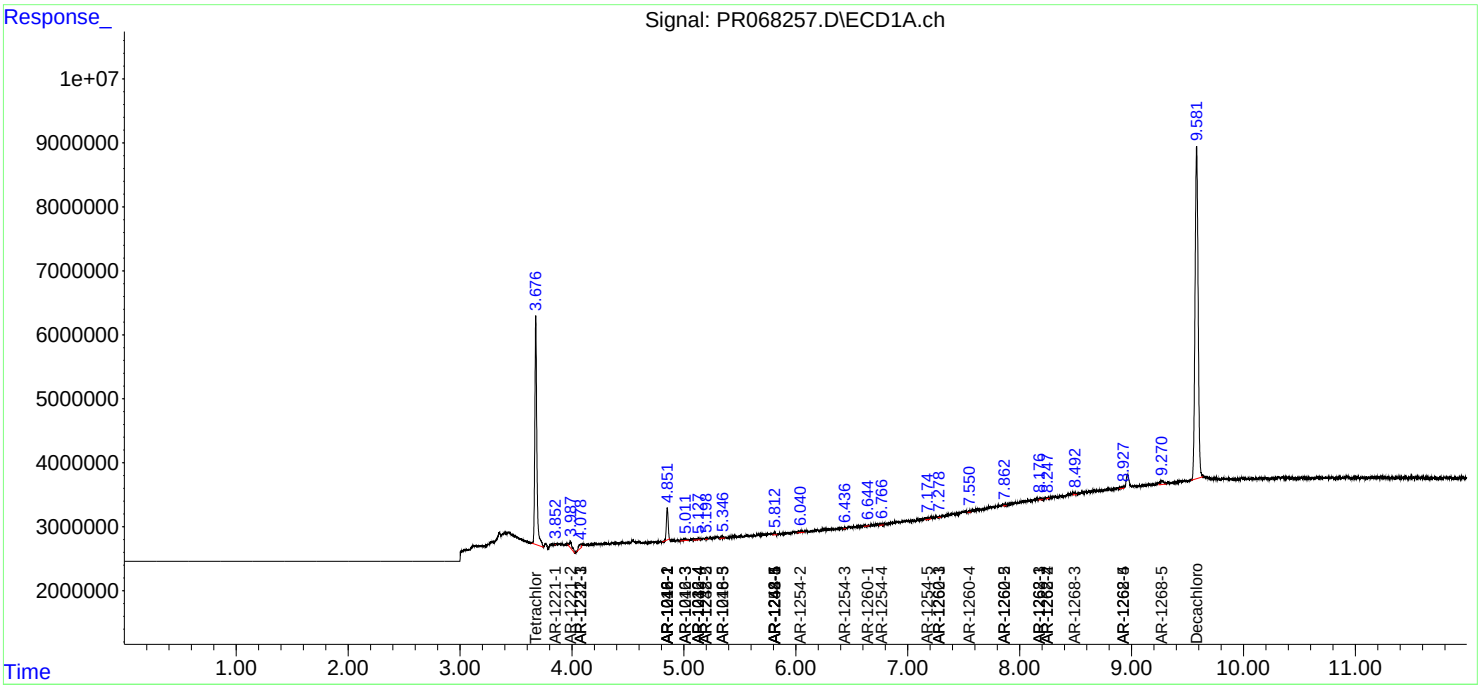
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

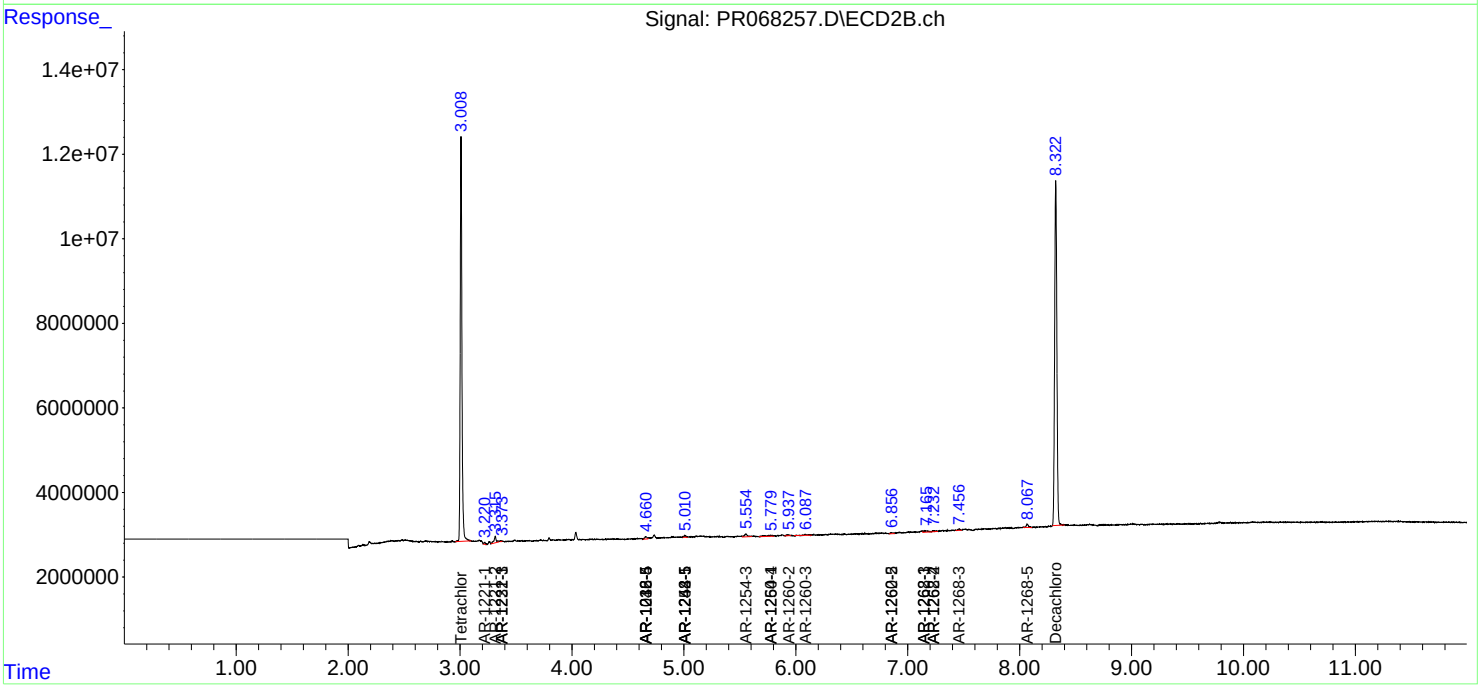
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081424\
Data File : PR068257.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2024 03:30
Operator : AJ\MA
Sample : PB162678BL
Misc :
ALS Vial : 56 Sample Multiplier: 1

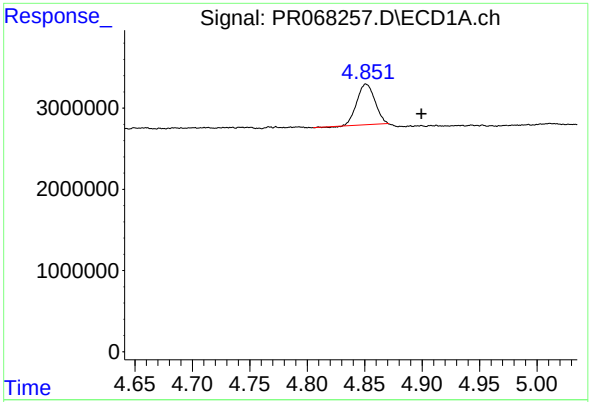
Instrument :
ECD_R
ClientSampleId :
ABLK678

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 08:03:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 08:00:55 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



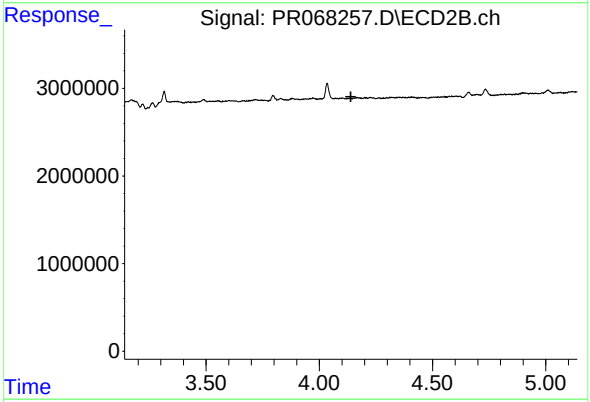




#3 AR-1016-1

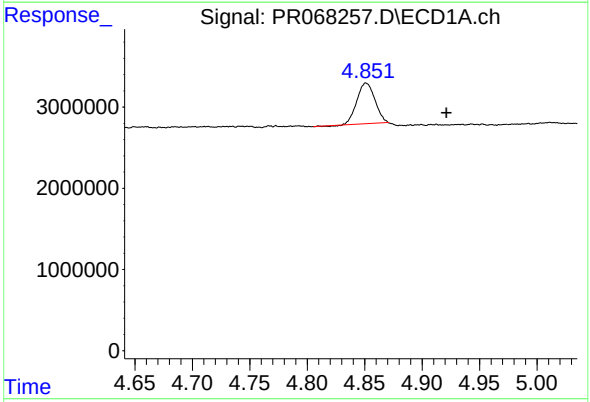
R.T.: 4.851 min
Delta R.T.: -0.048 min
Response: 5489515
Conc: 104.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



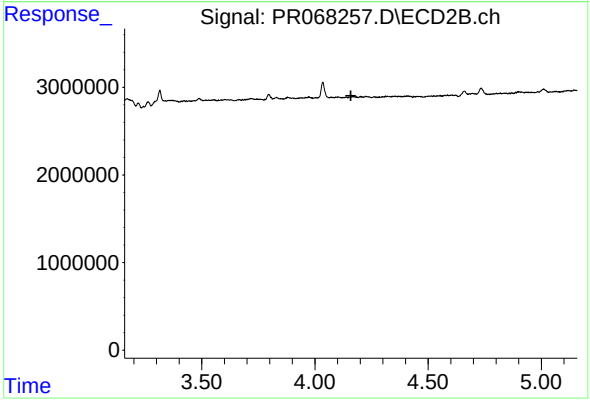
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



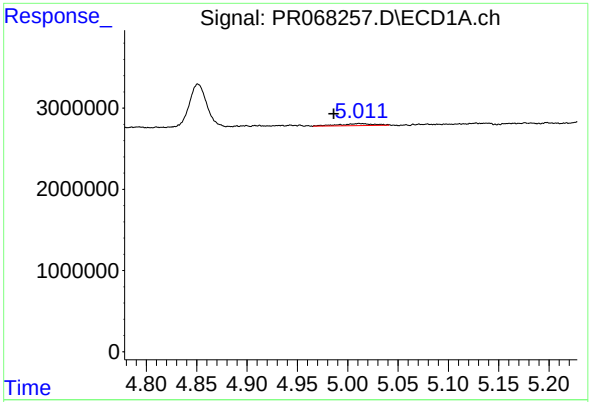
#4 AR-1016-2

R.T.: 4.851 min
Delta R.T.: -0.070 min
Response: 5489515
Conc: 55.81 ng/ml



#4 AR-1016-2

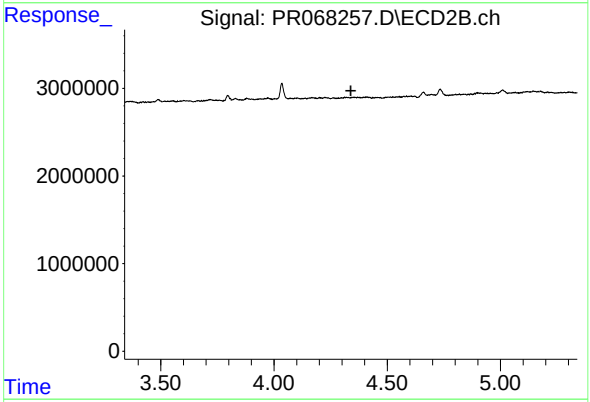
R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#5 AR-1016-3

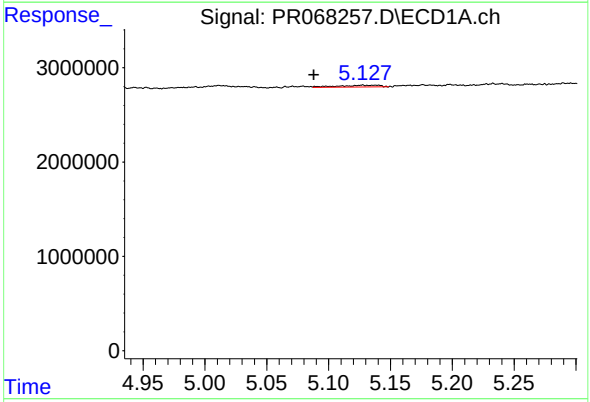
R.T.: 5.011 min
Delta R.T.: 0.025 min
Response: 593693
Conc: 9.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



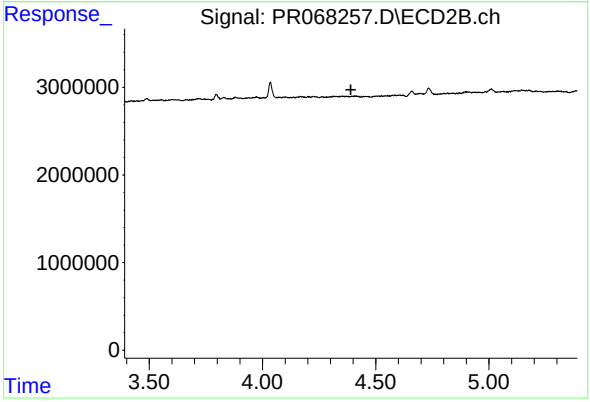
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



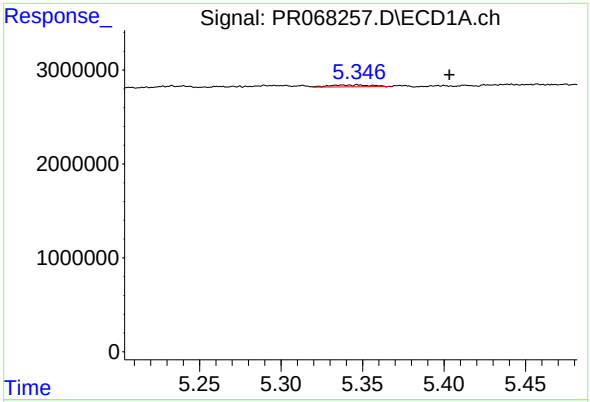
#6 AR-1016-4

R.T.: 5.127 min
Delta R.T.: 0.040 min
Response: 446543
Conc: 8.38 ng/ml



#6 AR-1016-4

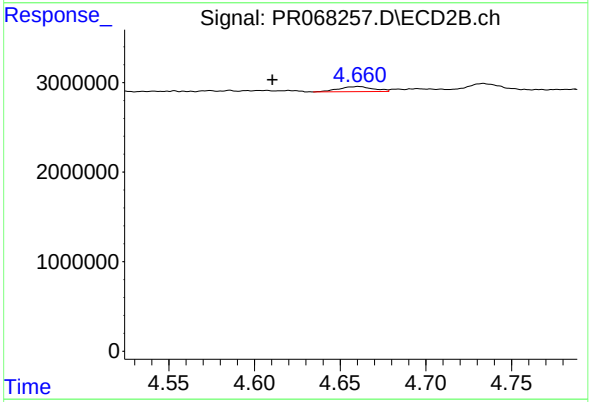
R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



#7 AR-1016-5

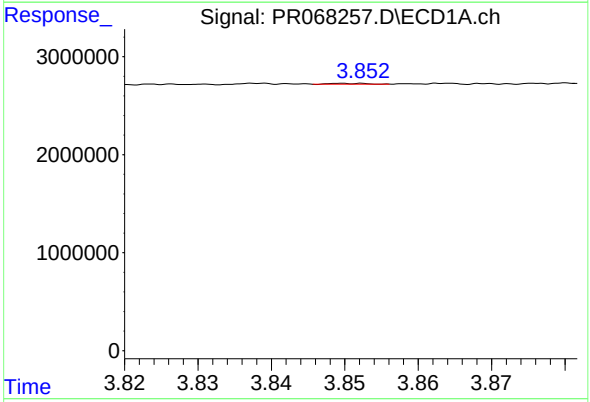
R.T.: 5.338 min
Delta R.T.: -0.065 min
Response: 353161
Conc: 8.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



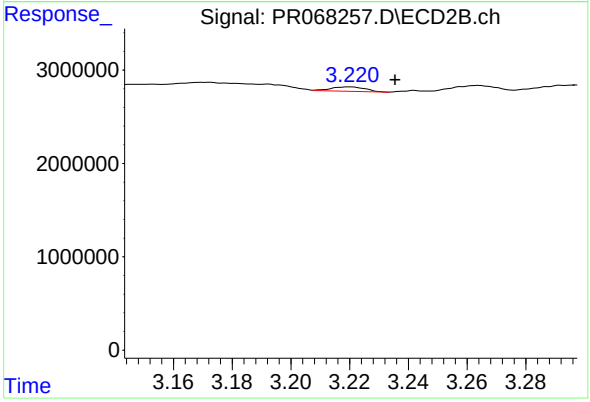
#7 AR-1016-5

R.T.: 4.661 min
Delta R.T.: 0.050 min
Response: 794623
Conc: 5.43 ng/ml



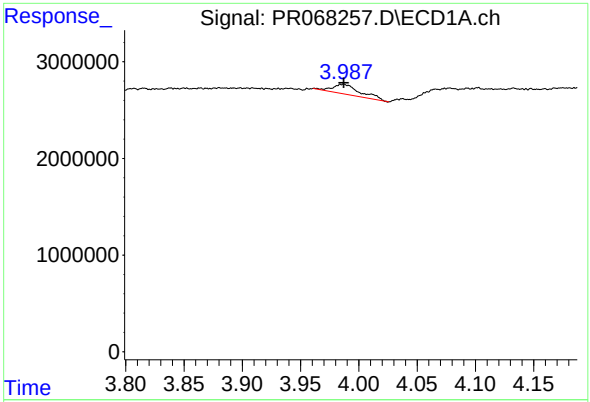
#8 AR-1221-1

R.T.: 3.851 min
Delta R.T.: -0.049 min
Response: 28541
Conc: 1.20 ng/ml



#8 AR-1221-1

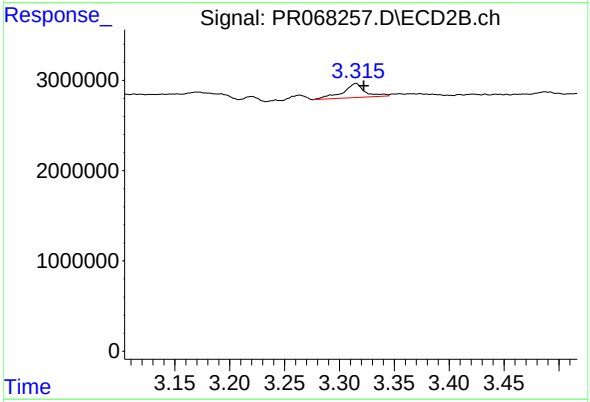
R.T.: 3.220 min
Delta R.T.: -0.016 min
Response: 394409
Conc: 6.29 ng/ml



#9 AR-1221-2

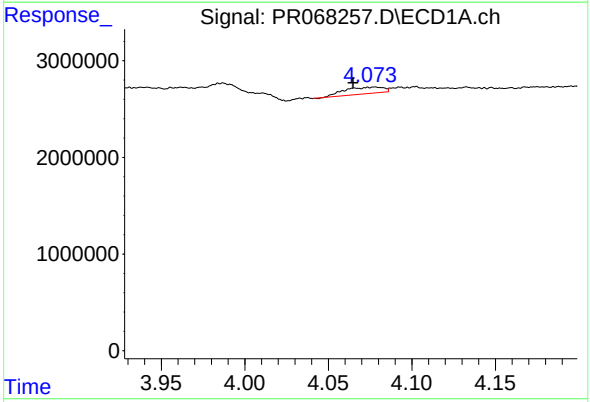
R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 1701891
Conc: 93.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



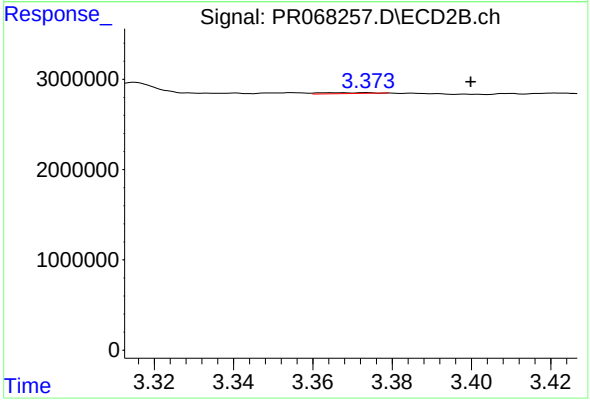
#9 AR-1221-2

R.T.: 3.315 min
Delta R.T.: -0.007 min
Response: 2199635
Conc: 49.92 ng/ml



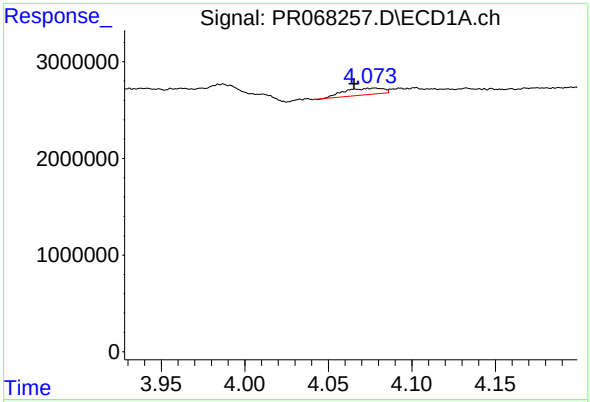
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: 0.013 min
Response: 1100055
Conc: 18.09 ng/ml



#10 AR-1221-3

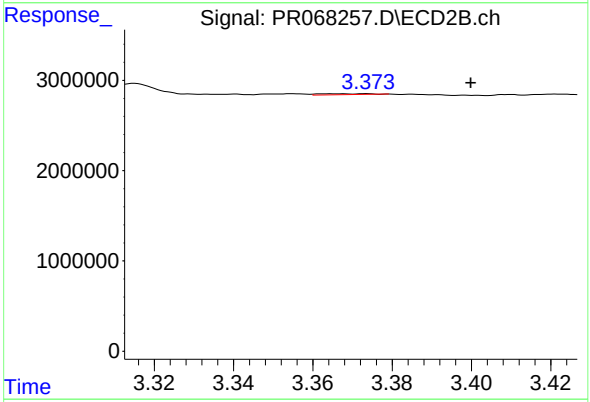
R.T.: 3.373 min
Delta R.T.: -0.026 min
Response: 79254
Conc: 0.55 ng/ml



#11 AR-1232-1

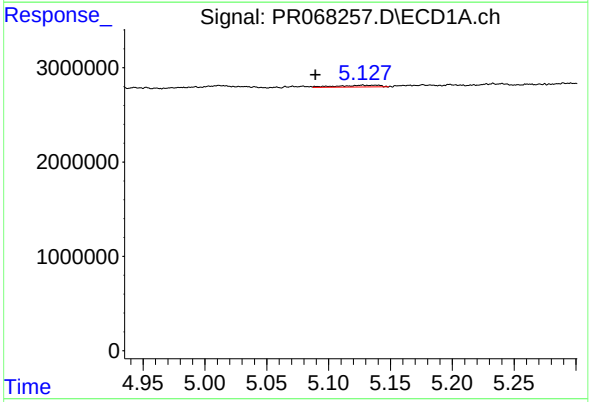
R.T.: 4.078 min
Delta R.T.: 0.013 min
Response: 1100055
Conc: 23.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



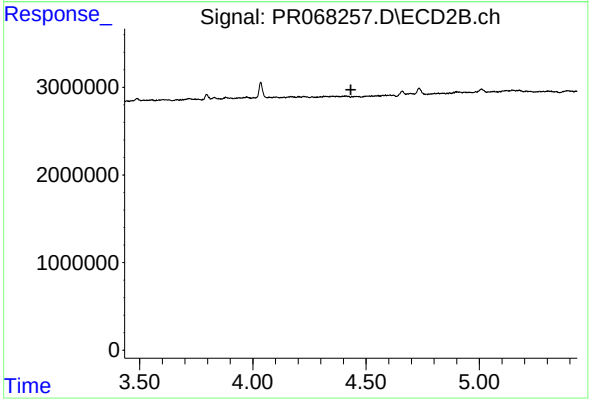
#11 AR-1232-1

R.T.: 3.373 min
Delta R.T.: -0.026 min
Response: 79254
Conc: 0.70 ng/ml



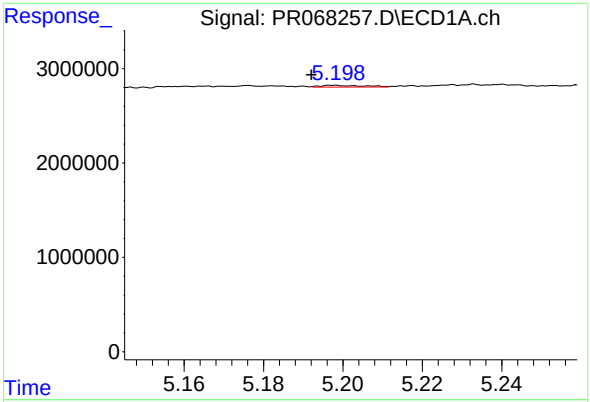
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.038 min
Response: 446543
Conc: 19.30 ng/ml



#14 AR-1232-4

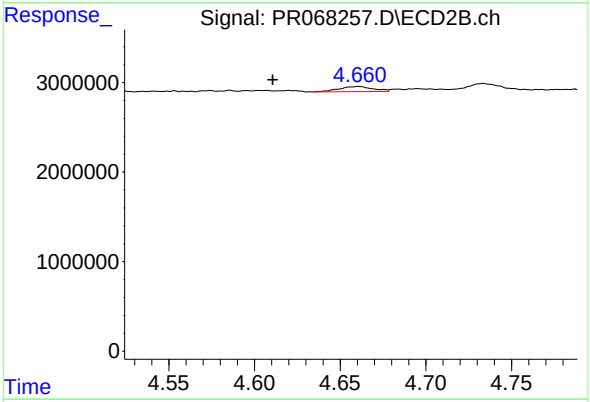
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#15 AR-1232-5

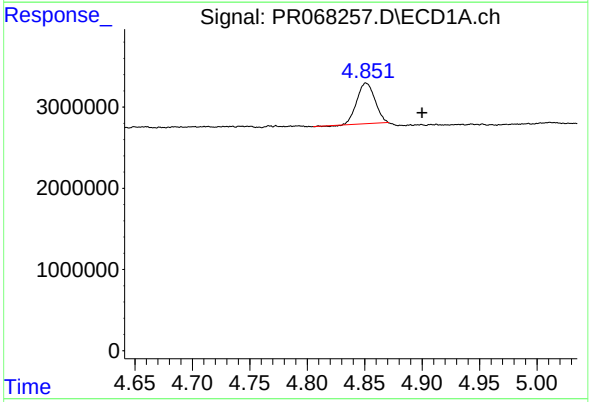
R.T.: 5.198 min
Delta R.T.: 0.006 min
Response: 135806
Conc: 12.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



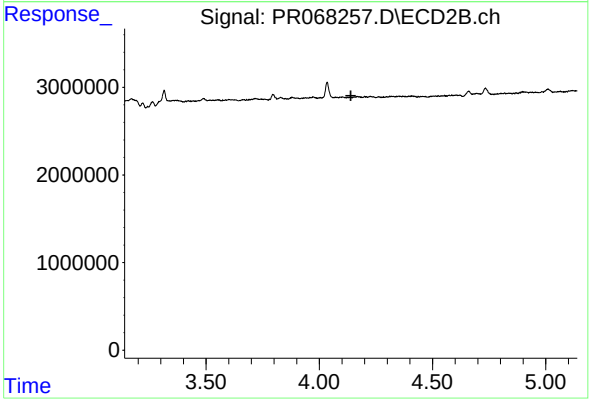
#15 AR-1232-5

R.T.: 4.661 min
Delta R.T.: 0.050 min
Response: 794623
Conc: 13.28 ng/ml



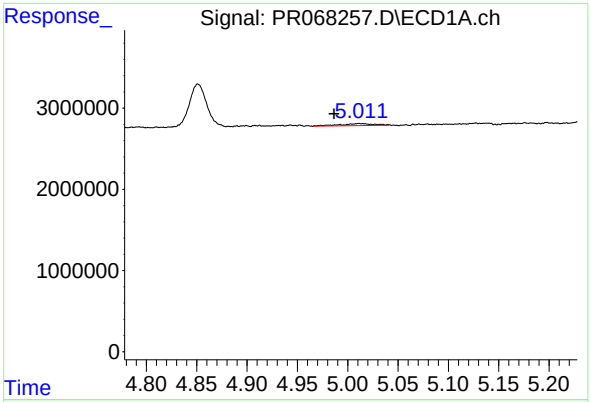
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.049 min
Response: 5489515
Conc: 123.85 ng/ml



#16 AR-1242-1

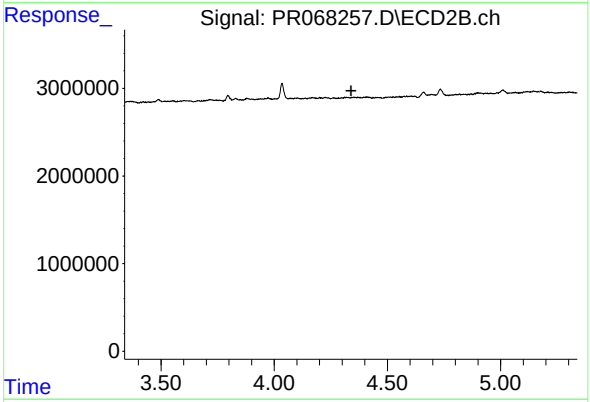
R.T.: 0.000 min
Exp R.T. : 4.140 min
Response: 0
Conc: N.D.



#18 AR-1242-3

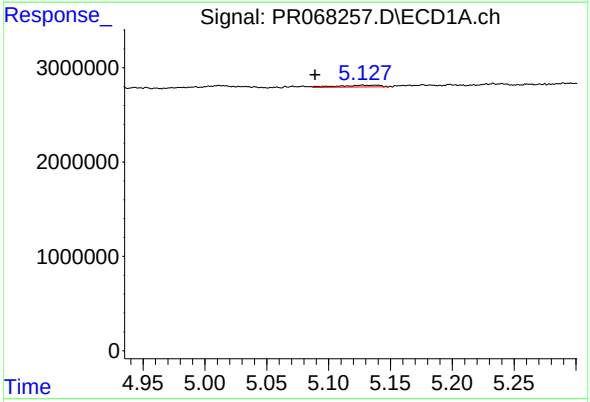
R.T.: 5.011 min
Delta R.T.: 0.025 min
Response: 593693
Conc: 11.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



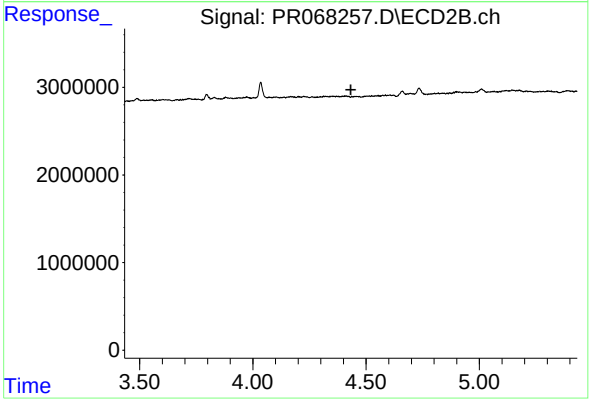
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



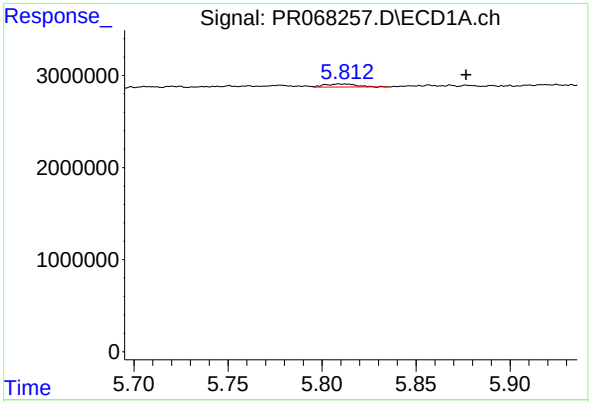
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: 0.038 min
Response: 446543
Conc: 9.80 ng/ml



#19 AR-1242-4

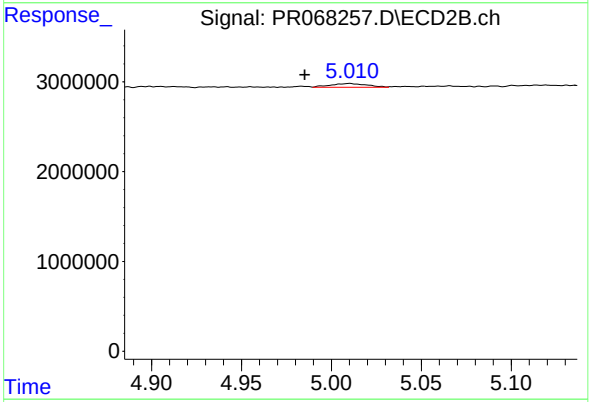
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#20 AR-1242-5

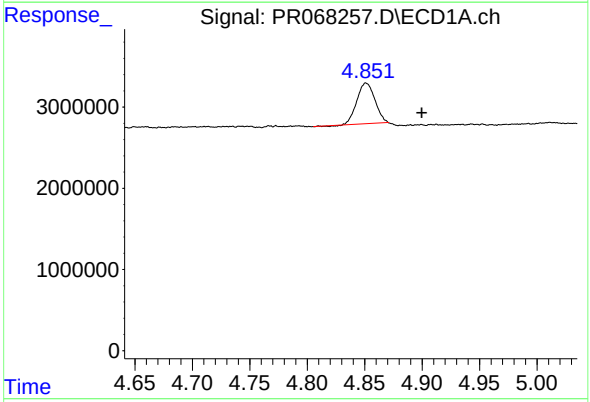
R.T.: 5.812 min
Delta R.T.: -0.065 min
Response: 387696
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



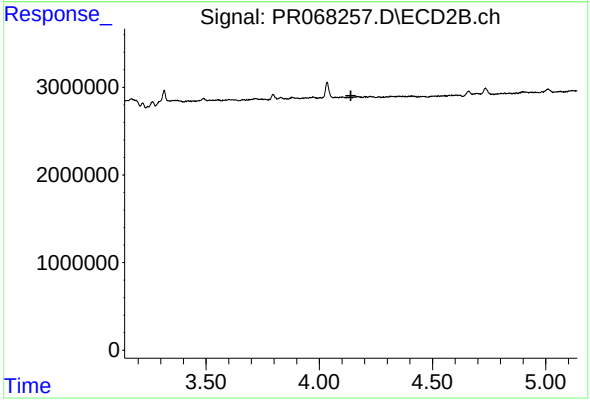
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: 0.025 min
Response: 577147
Conc: 3.91 ng/ml



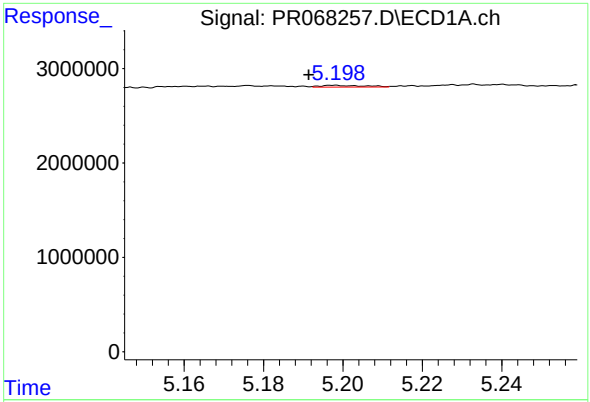
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.048 min
Response: 5489515
Conc: 163.75 ng/ml



#21 AR-1248-1

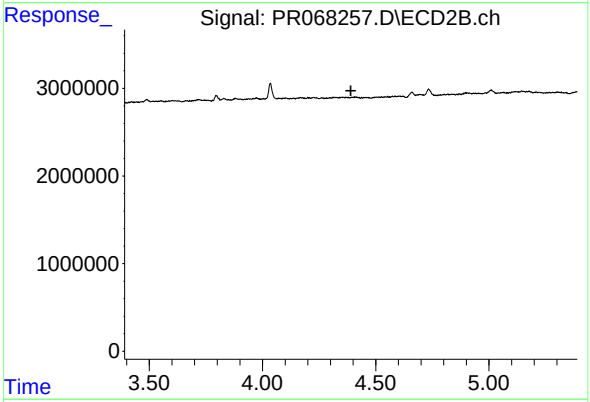
R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



#22 AR-1248-2

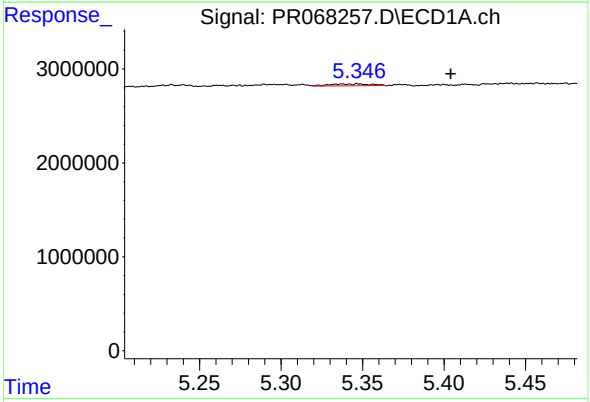
R.T.: 5.198 min
Delta R.T.: 0.007 min
Response: 135806
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



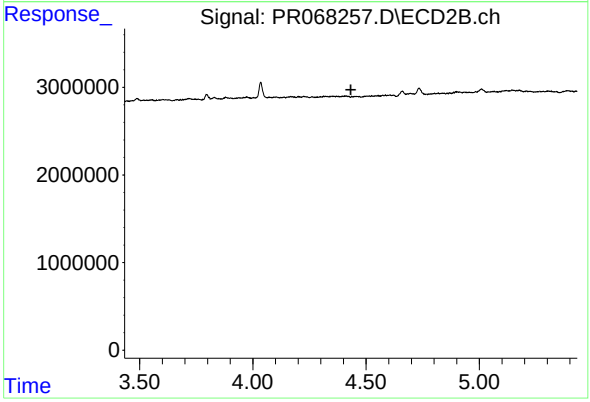
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.390 min
Response: 0
Conc: N.D.



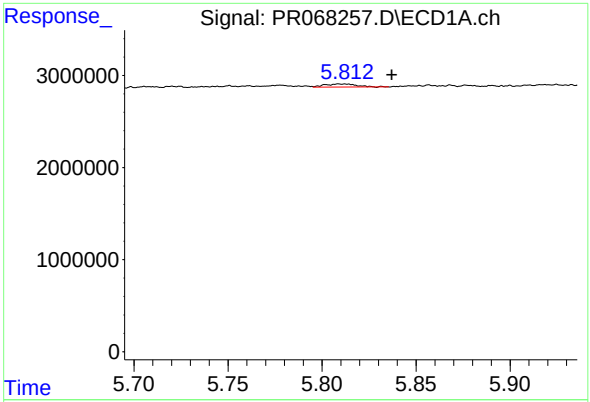
#23 AR-1248-3

R.T.: 5.338 min
Delta R.T.: -0.066 min
Response: 353161
Conc: 6.01 ng/ml



#23 AR-1248-3

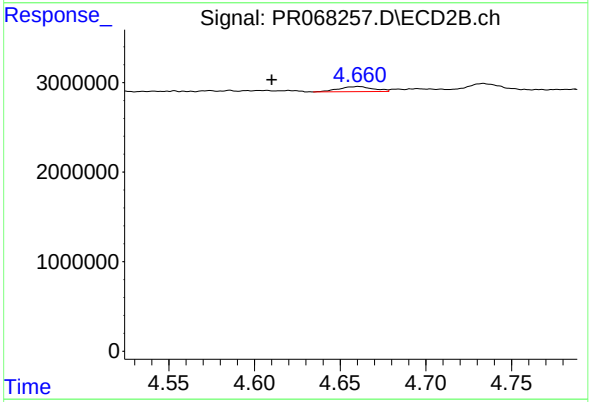
R.T.: 0.000 min
Exp R.T. : 4.433 min
Response: 0
Conc: N.D.



#24 AR-1248-4

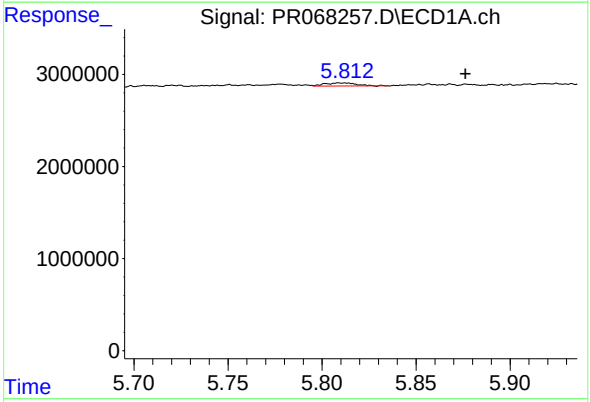
R.T.: 5.812 min
Delta R.T.: -0.025 min
Response: 387696
Conc: 5.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



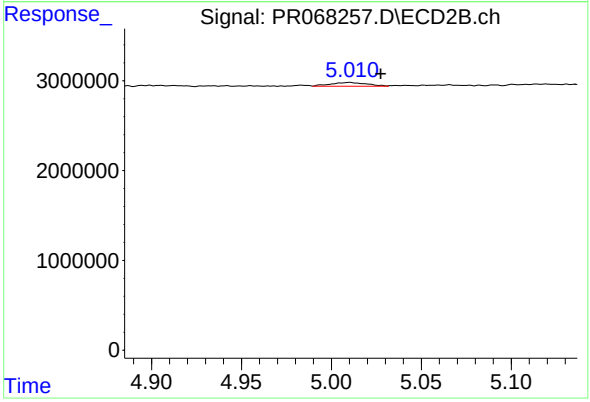
#24 AR-1248-4

R.T.: 4.661 min
Delta R.T.: 0.051 min
Response: 794623
Conc: 3.90 ng/ml



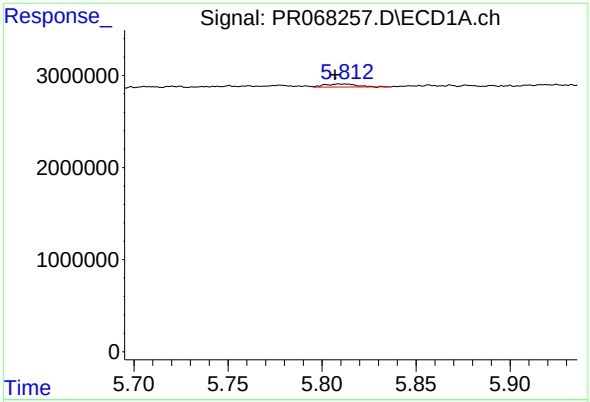
#25 AR-1248-5

R.T.: 5.812 min
Delta R.T.: -0.065 min
Response: 387696
Conc: 4.93 ng/ml



#25 AR-1248-5

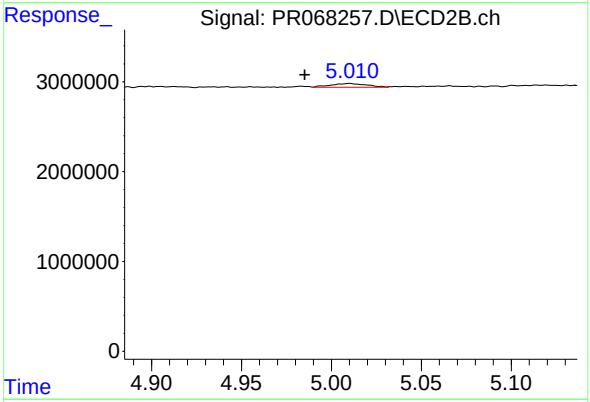
R.T.: 5.010 min
Delta R.T.: -0.017 min
Response: 577147
Conc: 2.89 ng/ml



#26 AR-1254-1

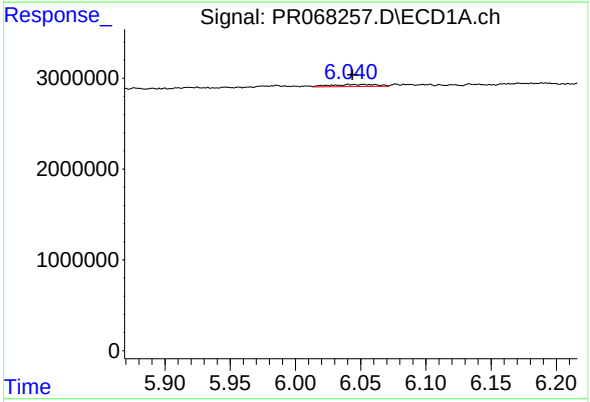
R.T.: 5.812 min
Delta R.T.: 0.005 min
Response: 387696
Conc: 6.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



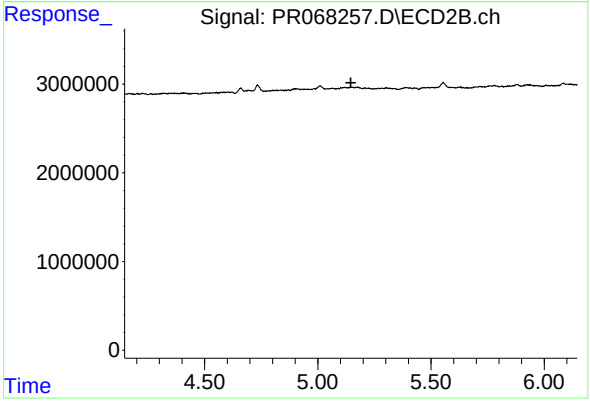
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: 0.025 min
Response: 577147
Conc: 1.88 ng/ml



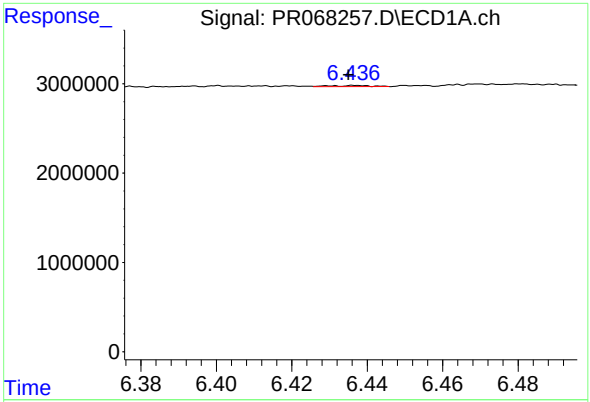
#27 AR-1254-2

R.T.: 6.041 min
Delta R.T.: -0.003 min
Response: 564541
Conc: 5.66 ng/ml



#27 AR-1254-2

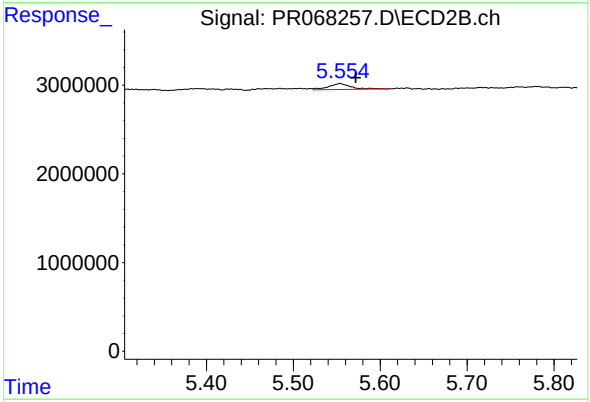
R.T.: 0.000 min
Exp R.T. : 5.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

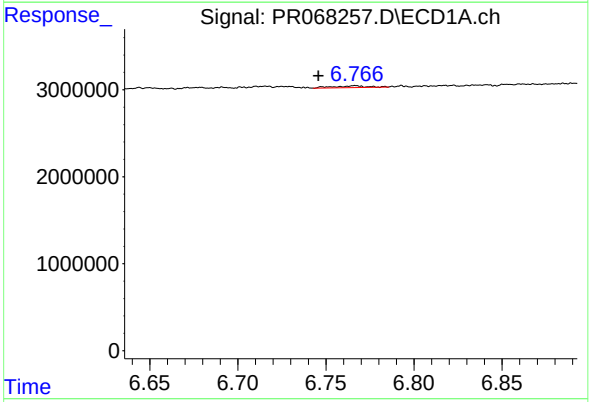
R.T.: 6.437 min
Delta R.T.: 0.002 min
Response: 90627
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



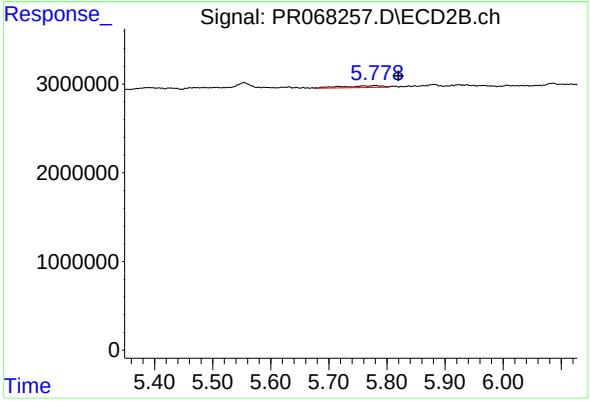
#28 AR-1254-3

R.T.: 5.554 min
Delta R.T.: -0.018 min
Response: 1213570
Conc: 2.80 ng/ml



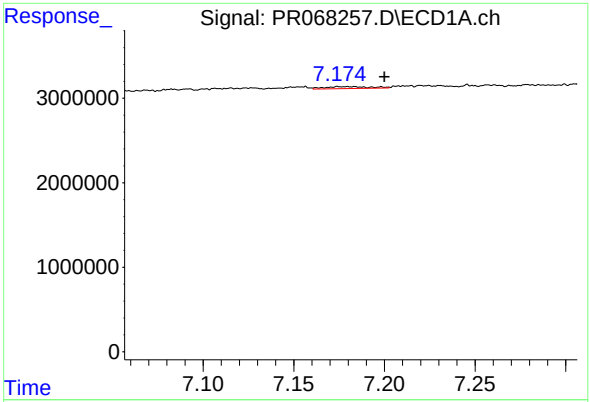
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: 0.021 min
Response: 261362
Conc: 2.34 ng/ml



#29 AR-1254-4

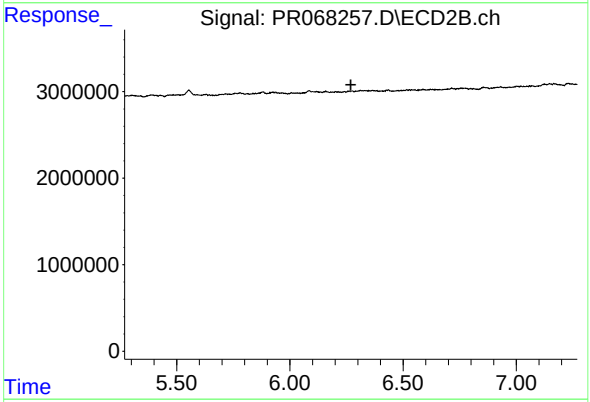
R.T.: 5.780 min
Delta R.T.: -0.040 min
Response: 975860
Conc: 3.67 ng/ml



#30 AR-1254-5

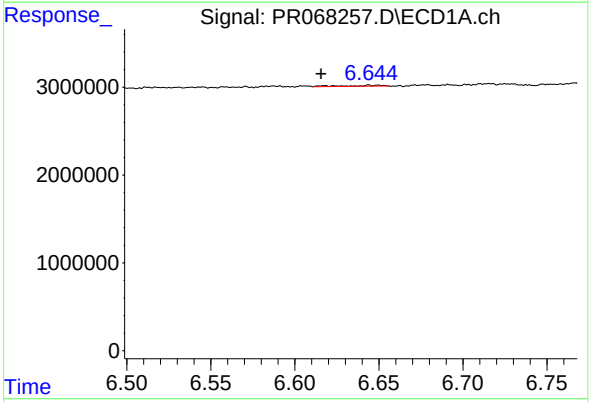
R.T.: 7.175 min
Delta R.T.: -0.025 min
Response: 409870
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



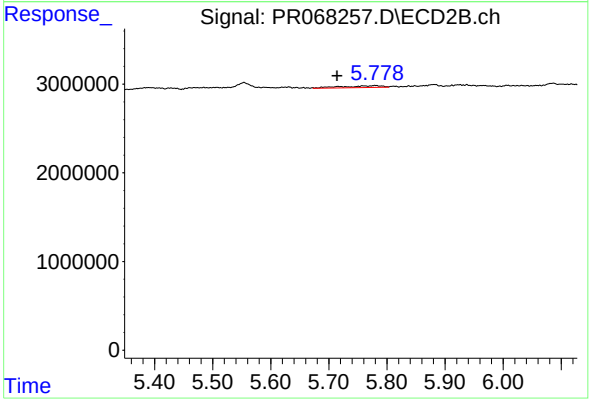
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



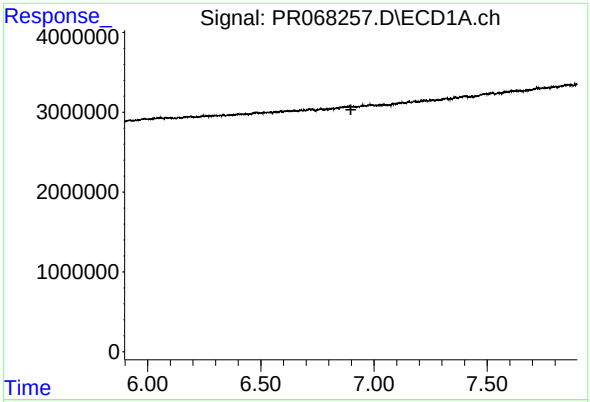
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.028 min
Response: 237050
Conc: 2.95 ng/ml



#31 AR-1260-1

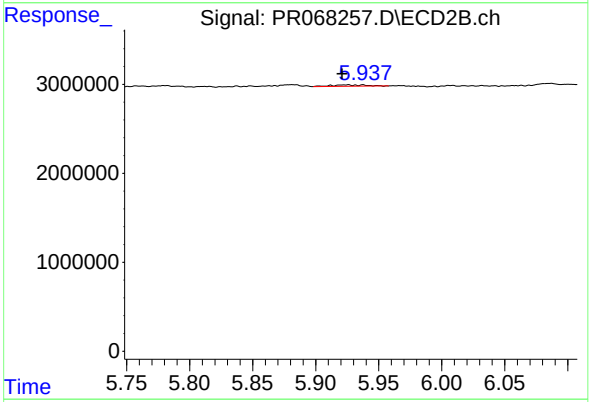
R.T.: 5.780 min
Delta R.T.: 0.066 min
Response: 975860
Conc: 3.20 ng/ml



#32 AR-1260-2

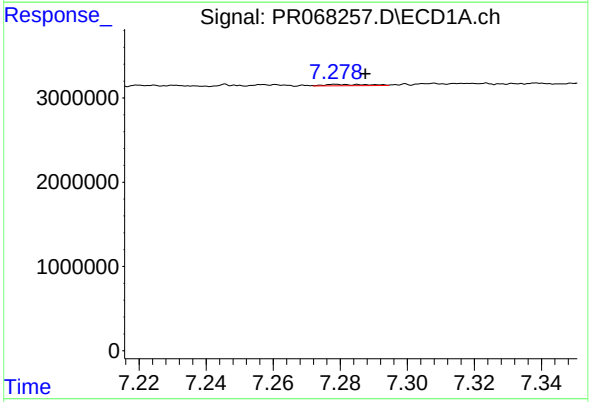
R.T.: 0.000 min
Exp R.T. : 6.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK678



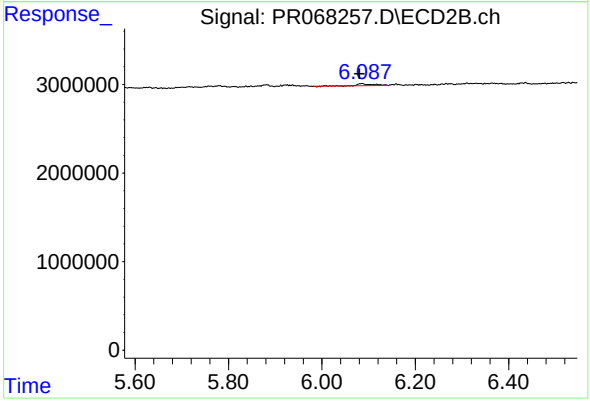
#32 AR-1260-2

R.T.: 5.937 min
Delta R.T.: 0.016 min
Response: 281570
Conc: 0.76 ng/ml



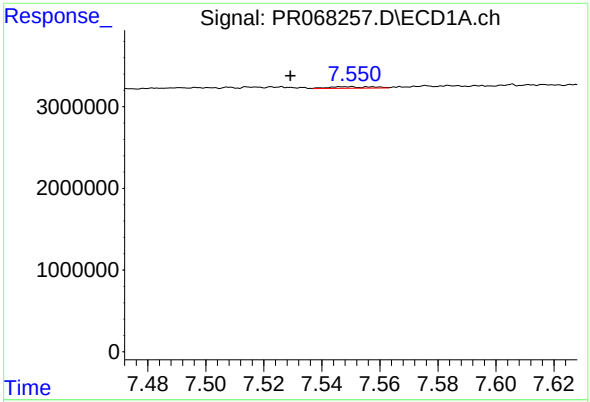
#33 AR-1260-3

R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 144527
Conc: 0.88 ng/ml



#33 AR-1260-3

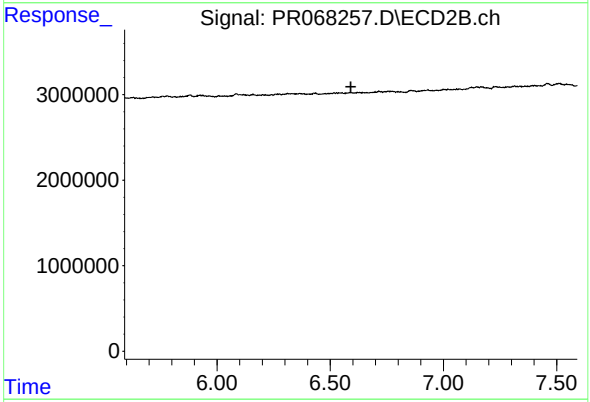
R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 544794
Conc: 1.60 ng/ml



#34 AR-1260-4

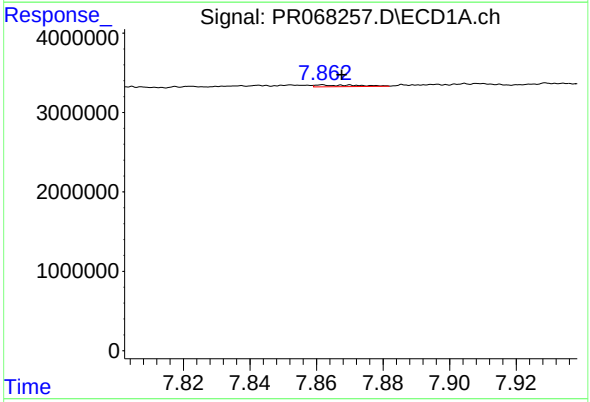
R.T.: 7.549 min
Delta R.T.: 0.020 min
Response: 192764
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



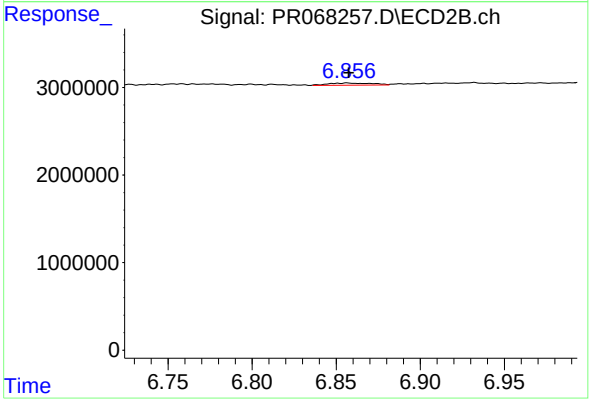
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.591 min
Response: 0
Conc: N.D.



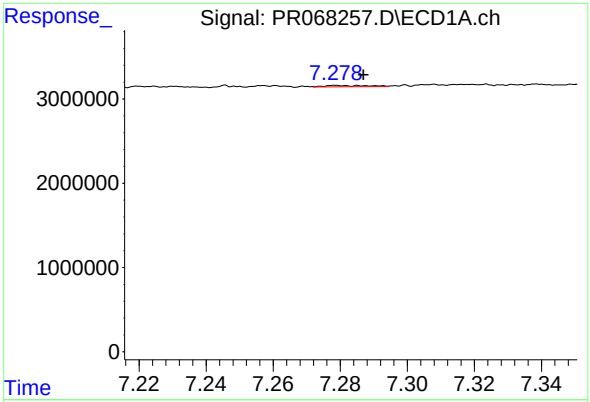
#35 AR-1260-5

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 202304
Conc: 0.43 ng/ml



#35 AR-1260-5

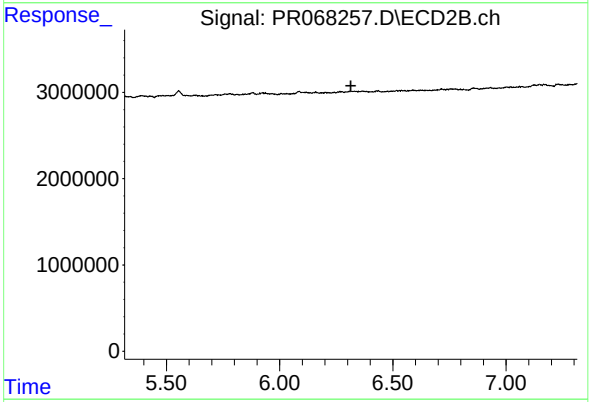
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 454208
Conc: 0.67 ng/ml



#36 AR-1262-1

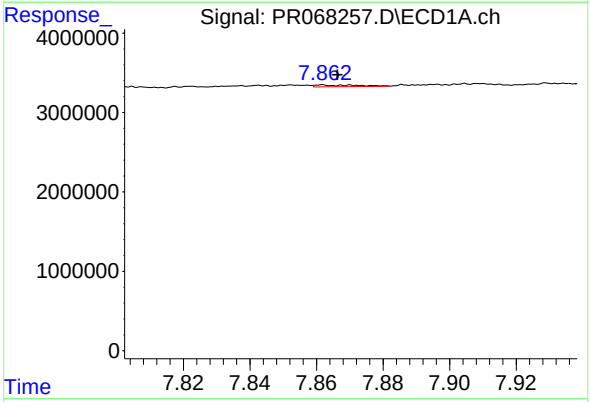
R.T.: 7.279 min
Delta R.T.: -0.008 min
Response: 144527
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



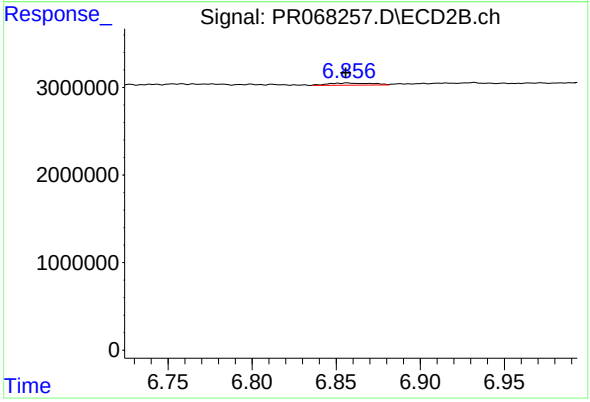
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



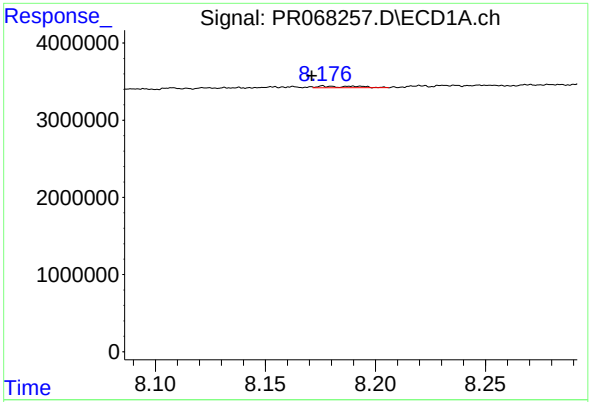
#37 AR-1262-2

R.T.: 7.862 min
Delta R.T.: -0.005 min
Response: 202304
Conc: 0.39 ng/ml



#37 AR-1262-2

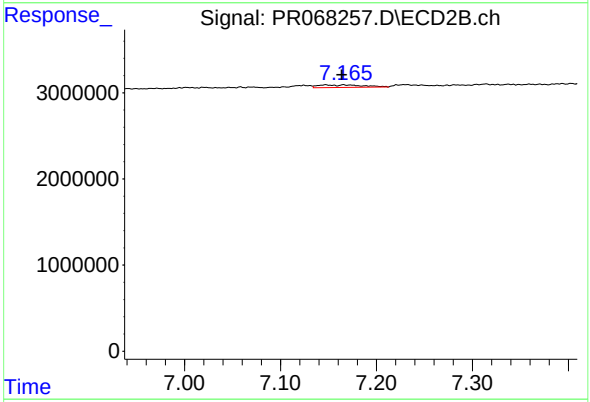
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 454208
Conc: 0.62 ng/ml



#38 AR-1262-3

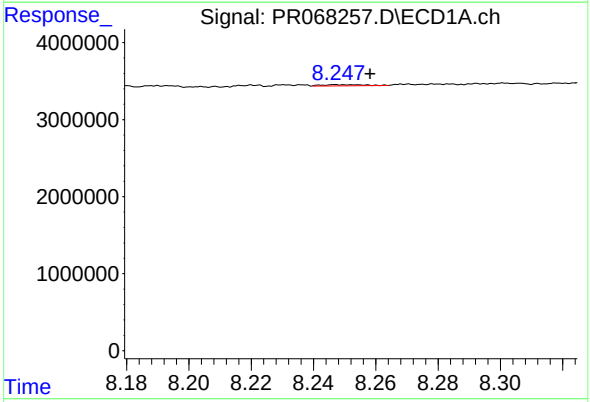
R.T.: 8.176 min
Delta R.T.: 0.005 min
Response: 258518
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



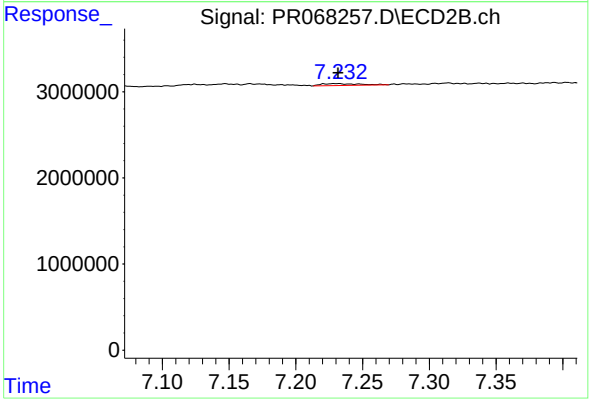
#38 AR-1262-3

R.T.: 7.147 min
Delta R.T.: -0.017 min
Response: 941436
Conc: 3.21 ng/ml



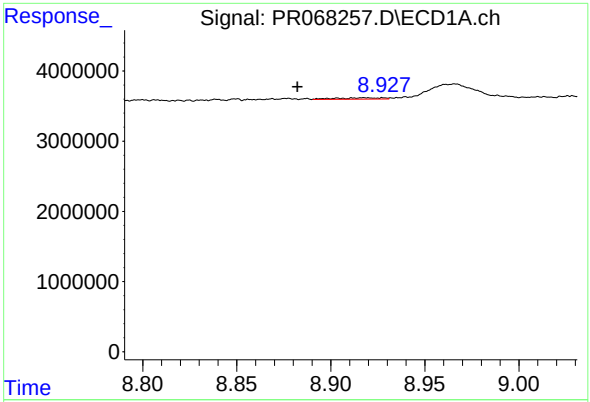
#39 AR-1262-4

R.T.: 8.248 min
Delta R.T.: -0.011 min
Response: 135892
Conc: 0.45 ng/ml



#39 AR-1262-4

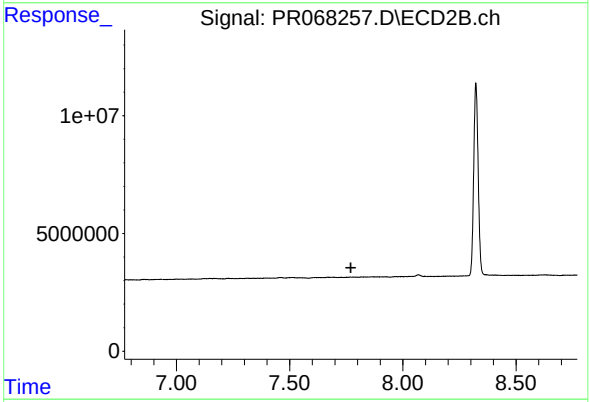
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 431208
Conc: 0.79 ng/ml



#40 AR-1262-5

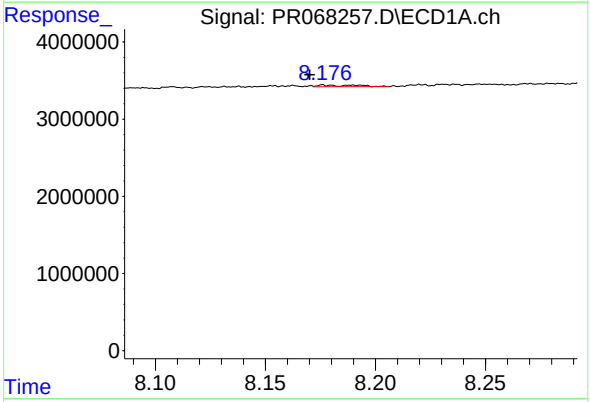
R.T.: 8.918 min
Delta R.T.: 0.036 min
Response: 329889
Conc: 1.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



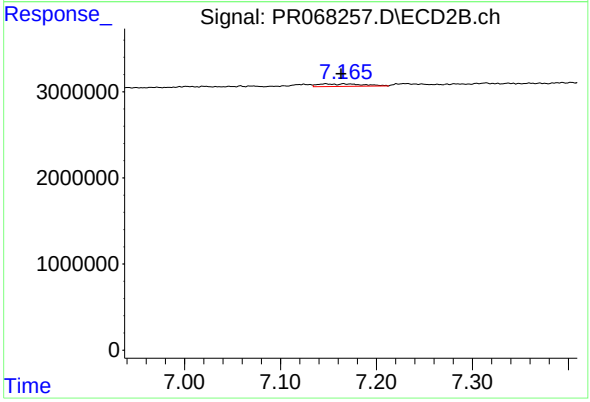
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



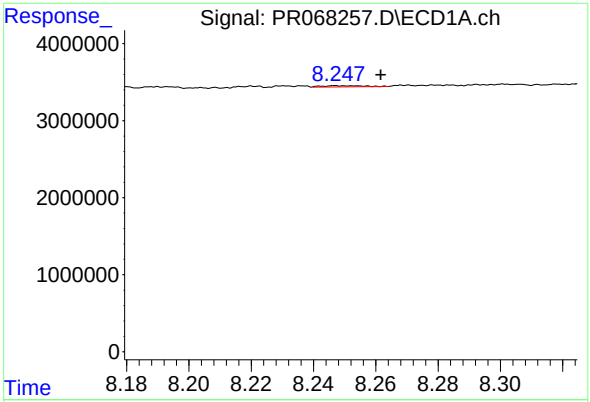
#41 AR-1268-1

R.T.: 8.176 min
Delta R.T.: 0.006 min
Response: 258518
Conc: 0.34 ng/ml



#41 AR-1268-1

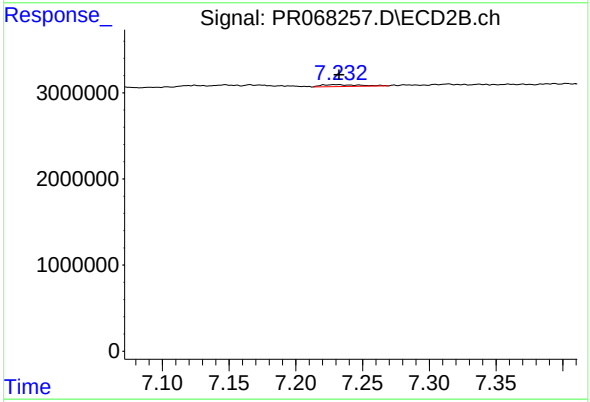
R.T.: 7.147 min
Delta R.T.: -0.016 min
Response: 941436
Conc: 1.05 ng/ml



#42 AR-1268-2

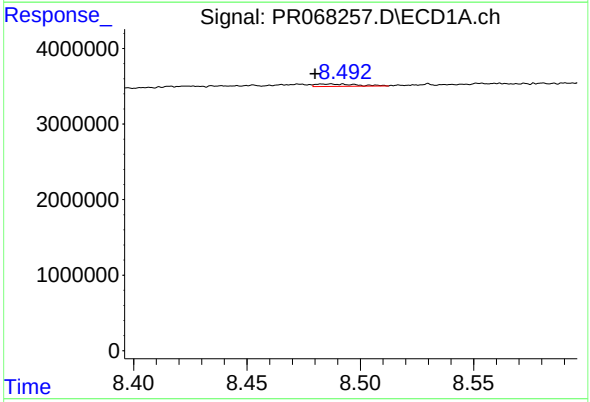
R.T.: 8.248 min
Delta R.T.: -0.014 min
Response: 135892
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



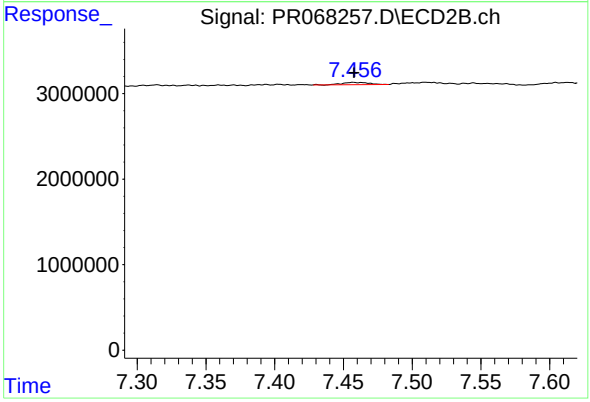
#42 AR-1268-2

R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 431208
Conc: 0.52 ng/ml



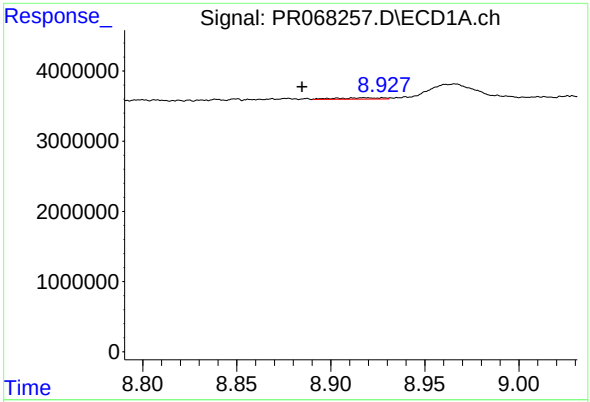
#43 AR-1268-3

R.T.: 8.487 min
Delta R.T.: 0.007 min
Response: 396519
Conc: 0.61 ng/ml



#43 AR-1268-3

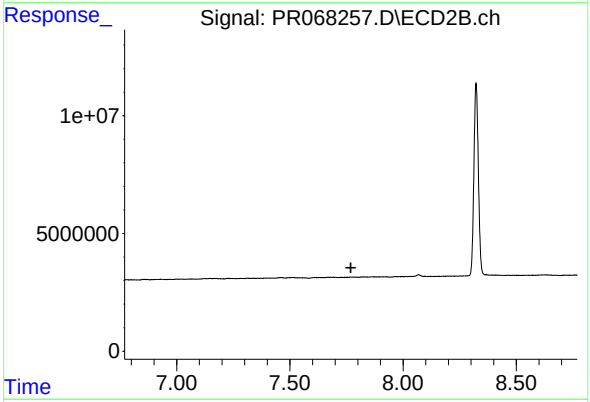
R.T.: 7.458 min
Delta R.T.: 0.000 min
Response: 362285
Conc: 0.52 ng/ml



#44 AR-1268-4

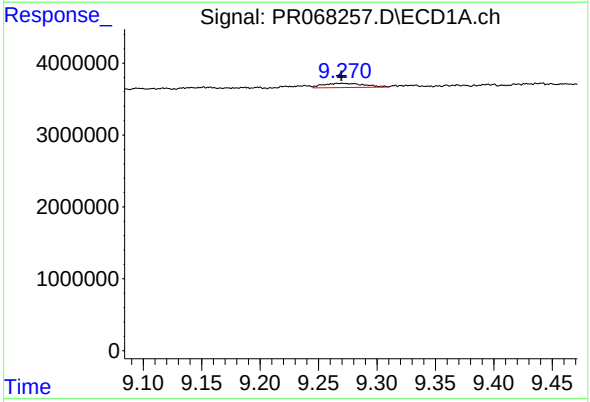
R.T.: 8.918 min
Delta R.T.: 0.033 min
Response: 329889
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK678



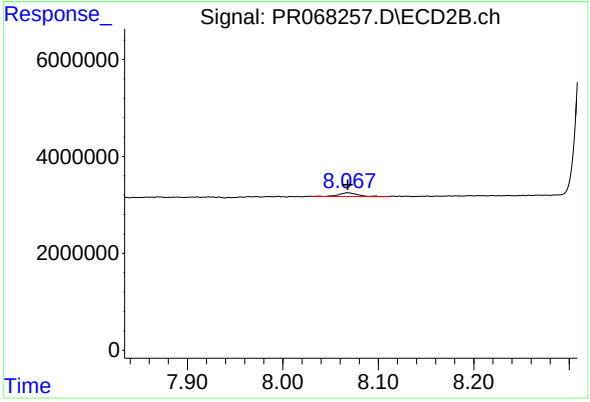
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.770 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.271 min
Delta R.T.: 0.001 min
Response: 1466068
Conc: 0.78 ng/ml



#45 AR-1268-5

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 1046517
Conc: 0.50 ng/ml