Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 00:37
Operator : AJ\MA
Sample : PB159456BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK456

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:14:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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...	3.665	2.925	109.5E6	124.5E6	17.231	18.522	
2)	SA Decachlor...	9.541	8.177	57235307	105.7E6	37.236	38.801	
	Target Compounds							
3)	L1 AR-1016-1	4.835f	4.047	2068501	425855	16.915	2.362	#
4)	L1 AR-1016-2	0.000	4.064	0	219215	N.D.	0.778	#
5)	L1 AR-1016-3	0.000	4.251	0	496528	N.D.	3.262	#
6)	L1 AR-1016-4	0.000	4.298	0	577164	N.D.	4.412	#
7)	L1 AR-1016-5	0.000	4.503	0	171798	N.D.	1.030	#
8)	L2 AR-1221-1	0.000	3.168	0	80927	N.D.	1.156	#
9)	L2 AR-1221-2	3.976	3.227	1372036	1511429	31.395	29.720	
10)	L2 AR-1221-3	0.000	3.315	0	393331	N.D.	2.378	#
11)	L3 AR-1232-1	0.000	3.315	0	393331	N.D.	2.817	#
12)	L3 AR-1232-2	0.000	4.064	0	219215	N.D.	1.720	#
13)	L3 AR-1232-3	0.000	4.251	0	496528	N.D.	7.282	#
14)	L3 AR-1232-4	0.000	4.321	0	317521	N.D.	5.038	#
15)	L3 AR-1232-5	0.000	4.503	0	171798	N.D.	2.497	#
16)	L4 AR-1242-1	4.835f	4.047	2068501	425855	20.121	2.715	#
17)	L4 AR-1242-2	0.000	4.064	0	219215	N.D.	0.943	#
18)	L4 AR-1242-3	0.000	4.251	0	496528	N.D.	3.904	#
19)	L4 AR-1242-4	0.000	4.321	0	317521	N.D.	2.458	#
20)	L4 AR-1242-5	5.792f	4.866	531142	291808	6.738	1.999	#
21)	L5 AR-1248-1	4.835f	4.047	2068501	425855	26.227	3.517	#
22)	L5 AR-1248-2	0.000	4.298	0	577164	N.D.	3.075	#
23)	L5 AR-1248-3	0.000	4.321	0	317521	N.D.	1.673	#
24)	L5 AR-1248-4	5.792	4.503	531142	171798	4.163	0.754	#
25)	L5 AR-1248-5	5.792f	4.913	531142	423789	3.895	2.235	#
26)	L6 AR-1254-1	5.792	4.866	531142	291808	3.153	0.883	#
27)	L6 AR-1254-2	0.000	5.038	0	194415	N.D.	0.670	#
28)	L6 AR-1254-3	6.404	5.445	729250	1008318	3.223	2.257	#
29)	L6 AR-1254-4	6.700	5.694	552727	307634	4.411	1.362	#
30)	L6 AR-1254-5	0.000	6.144	0	508535	N.D.	1.334	#
31)	L7 AR-1260-1	0.000	5.600	0	1000544	N.D.	3.047	#
32)	L7 AR-1260-2	6.878	5.798	361817	339480	1.850	0.940	#
33)	L7 AR-1260-3	7.258	5.963	419598	217251	2.567	0.610	#
34)	L7 AR-1260-4	7.503	6.469	313424	440382	1.832	1.488	
35)	L7 AR-1260-5	7.854	6.726	319689	190375	1.217	0.317	#
36)	L8 AR-1262-1	7.258	6.196	419598	255043	1.945	0.600	#
37)	L8 AR-1262-2	7.854	6.726	319689	190375	1.109	0.281	#
38)	L8 AR-1262-3	8.134	7.089	11171	182142	0.054	0.370	#
39)	L8 AR-1262-4	8.264	7.089	1010795	182142	6.047	0.370	#
40)	L8 AR-1262-5	8.854	7.641	192398	185062	2.157	0.882	#
41)	L9 AR-1268-1	8.134	7.032	11171	218270	0.029	0.282	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 00:37
Operator : AJ\MA
Sample : PB159456BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK456

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:14:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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	8.264	7.089	1010795	182142	2.961	0.265	#
43)	L9 AR-1268-3	8.488f	7.323	393029	436818	1.256	0.690	#
44)	L9 AR-1268-4	8.854	7.641	192398	185062	1.977	0.822	#
45)	L9 AR-1268-5	9.227	7.932	471282	826956	0.566	0.493	

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

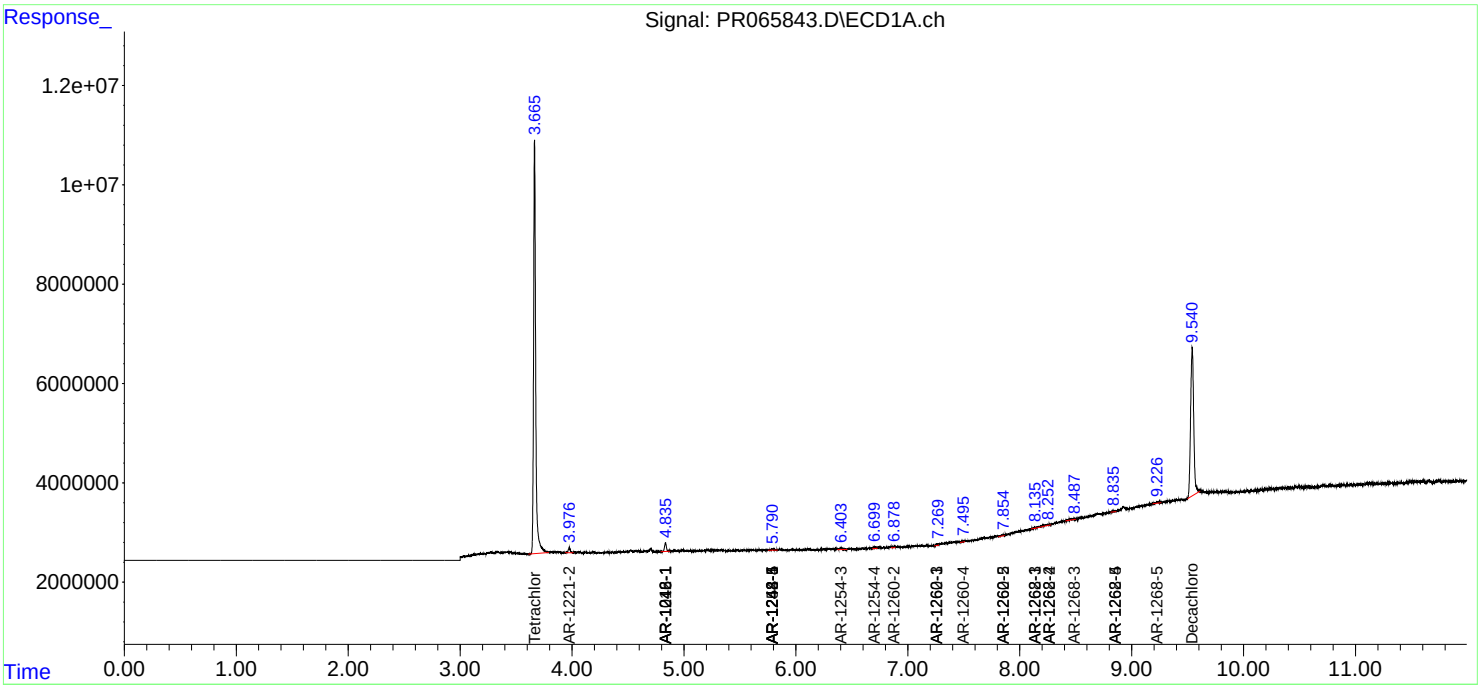
Quantitation Report (Not Reviewed)

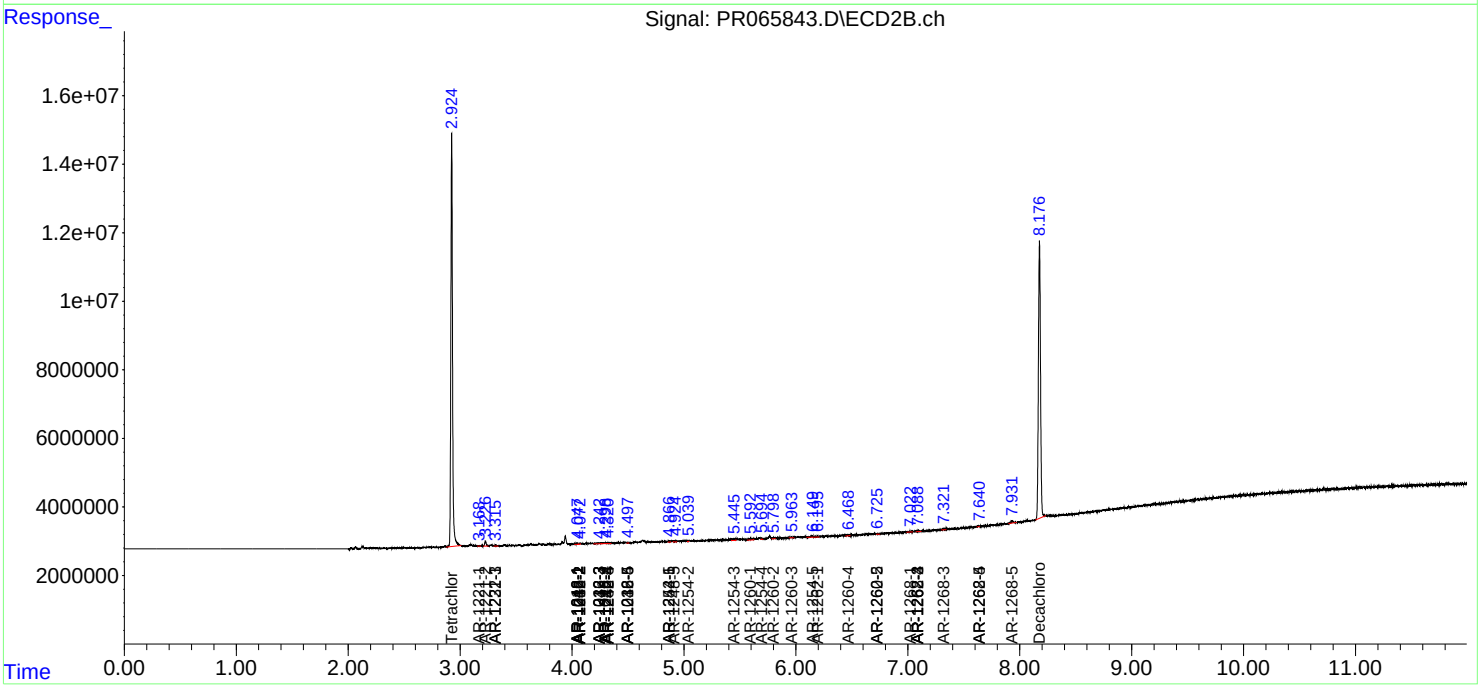
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR030524\
Data File : PR065843.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 00:37
Operator : AJ\MA
Sample : PB159456BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

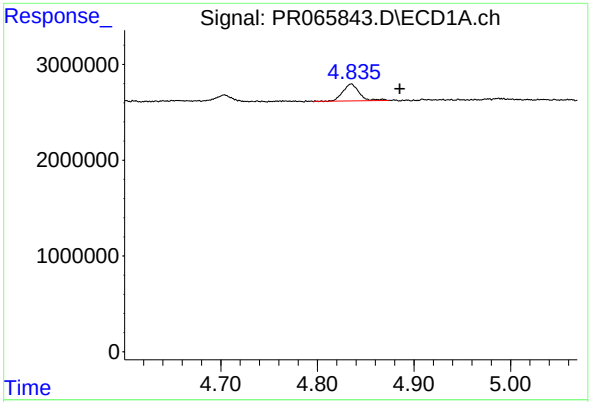
Instrument :
ECD_R
ClientSampleId :
ABLK456

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 05:14:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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



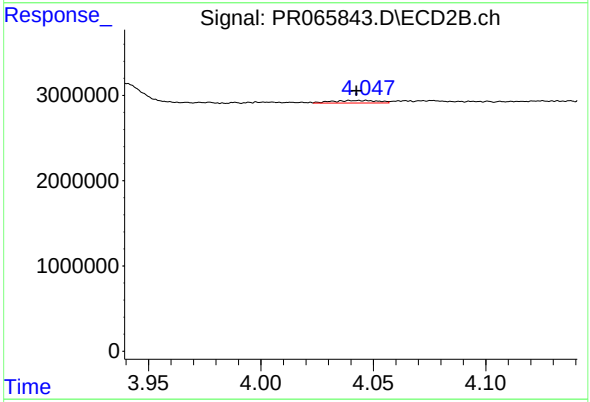




#3 AR-1016-1

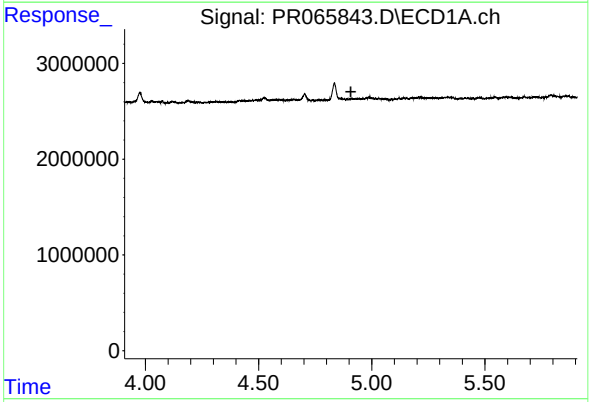
R.T.: 4.835 min
Delta R.T.: -0.050 min
Response: 2068501
Conc: 16.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



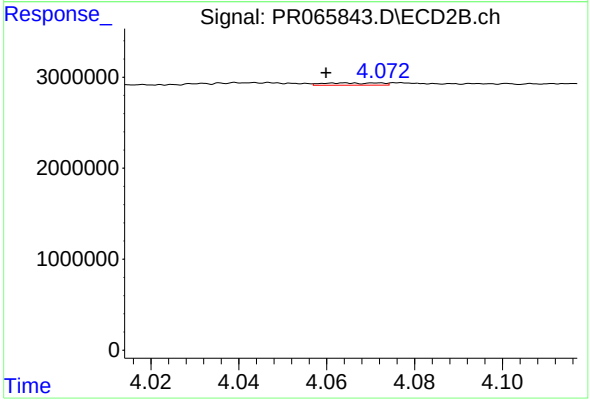
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: 0.004 min
Response: 425855
Conc: 2.36 ng/ml



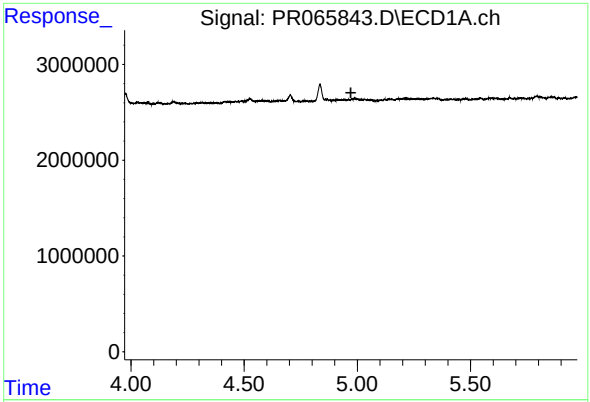
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

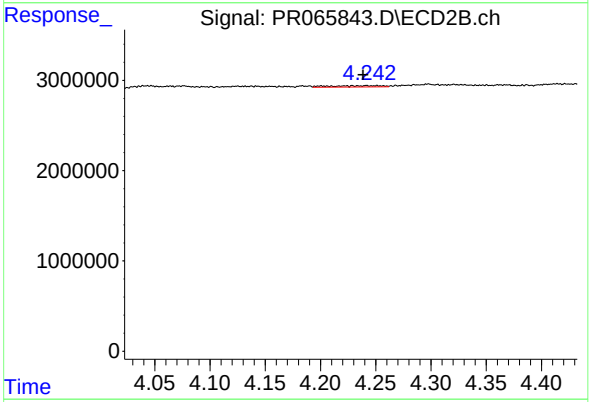
R.T.: 4.064 min
Delta R.T.: 0.004 min
Response: 219215
Conc: 0.78 ng/ml



#5 AR-1016-3

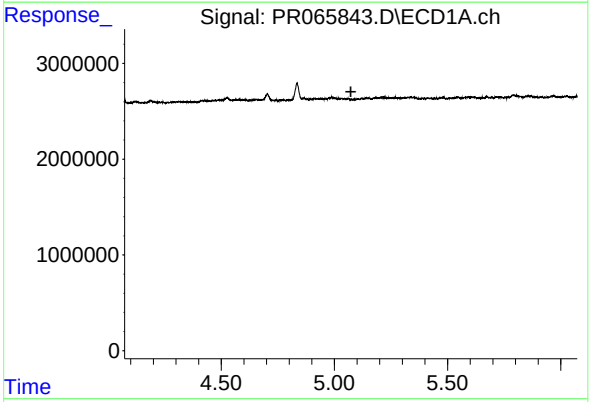
R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



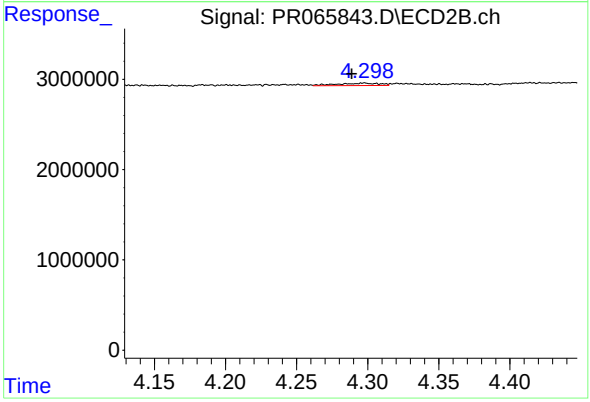
#5 AR-1016-3

R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 496528
Conc: 3.26 ng/ml



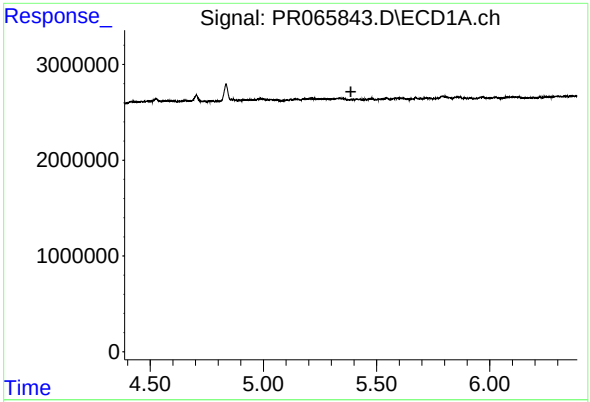
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

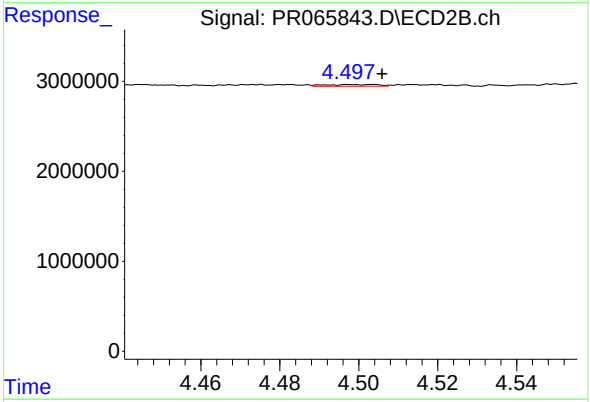
R.T.: 4.298 min
Delta R.T.: 0.009 min
Response: 577164
Conc: 4.41 ng/ml



#7 AR-1016-5

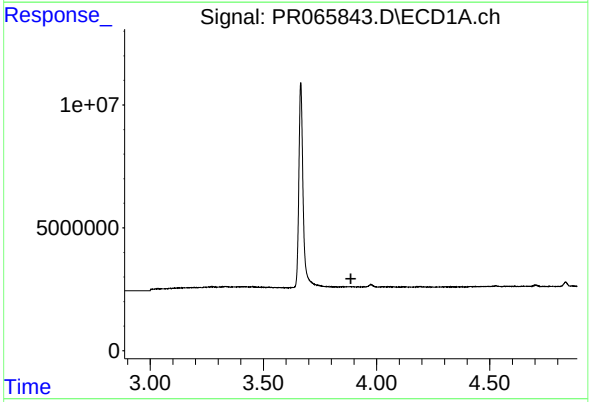
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



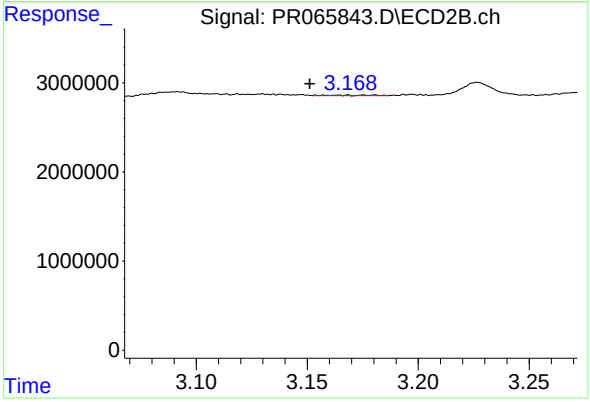
#7 AR-1016-5

R.T.: 4.503 min
Delta R.T.: -0.003 min
Response: 171798
Conc: 1.03 ng/ml



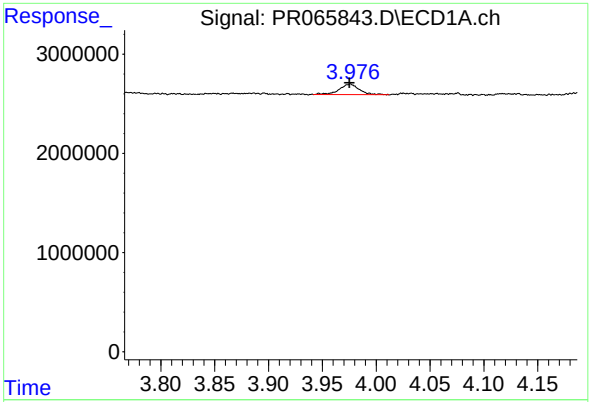
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#8 AR-1221-1

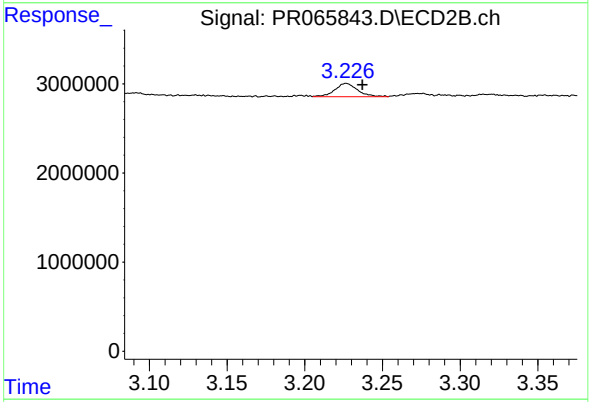
R.T.: 3.168 min
Delta R.T.: 0.017 min
Response: 80927
Conc: 1.16 ng/ml



#9 AR-1221-2

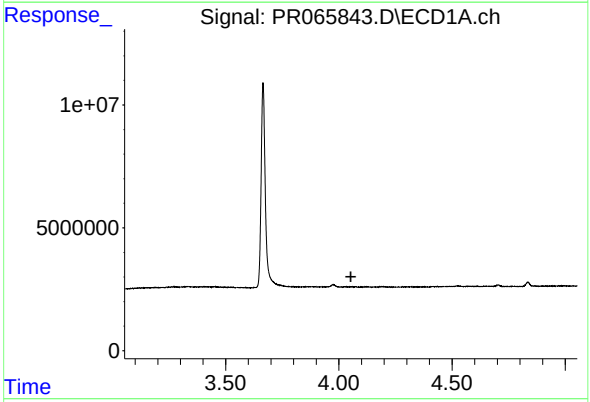
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 1372036
Conc: 31.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



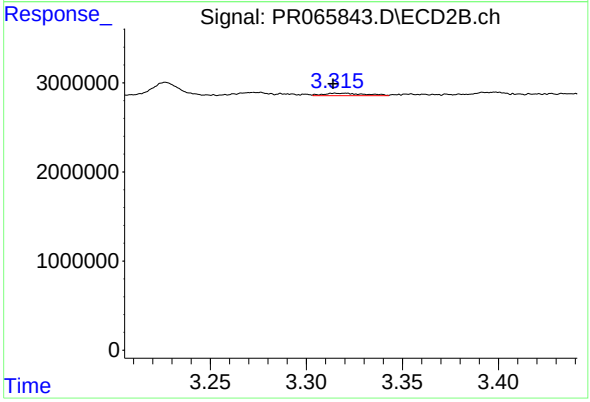
#9 AR-1221-2

R.T.: 3.227 min
Delta R.T.: -0.011 min
Response: 1511429
Conc: 29.72 ng/ml



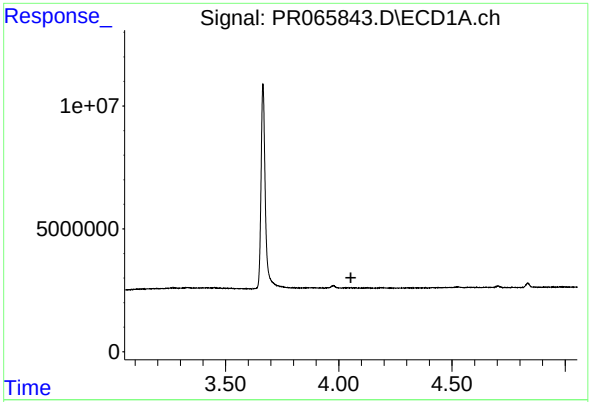
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

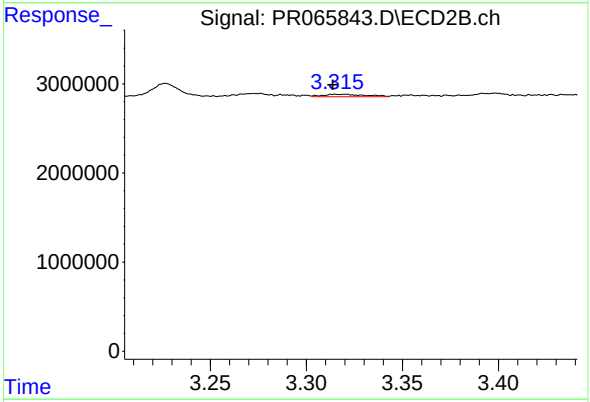
R.T.: 3.315 min
Delta R.T.: 0.001 min
Response: 393331
Conc: 2.38 ng/ml



#11 AR-1232-1

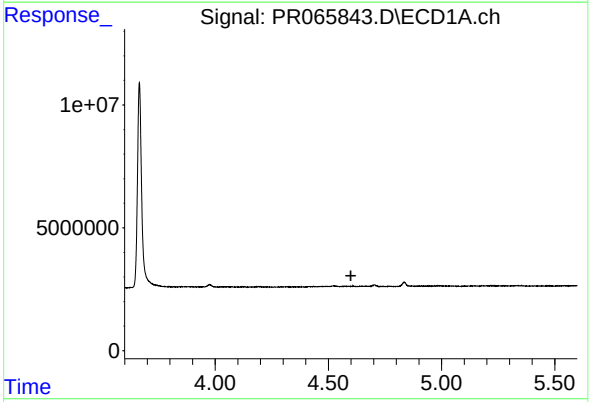
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



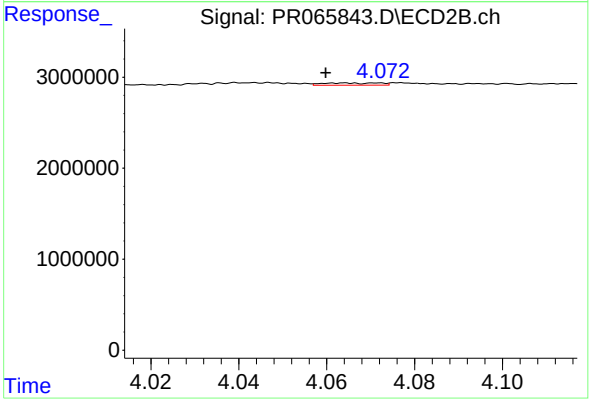
#11 AR-1232-1

R.T.: 3.315 min
Delta R.T.: 0.001 min
Response: 393331
Conc: 2.82 ng/ml



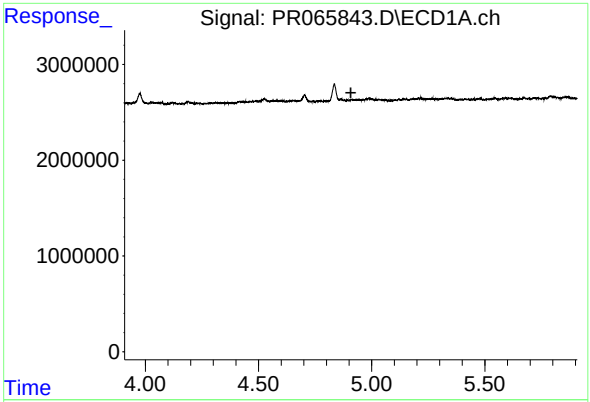
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

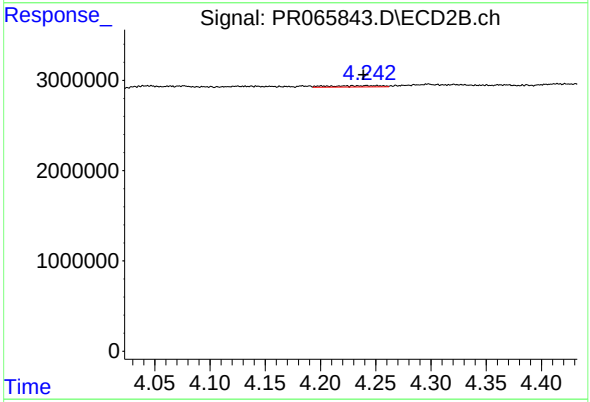
R.T.: 4.064 min
Delta R.T.: 0.004 min
Response: 219215
Conc: 1.72 ng/ml



#13 AR-1232-3

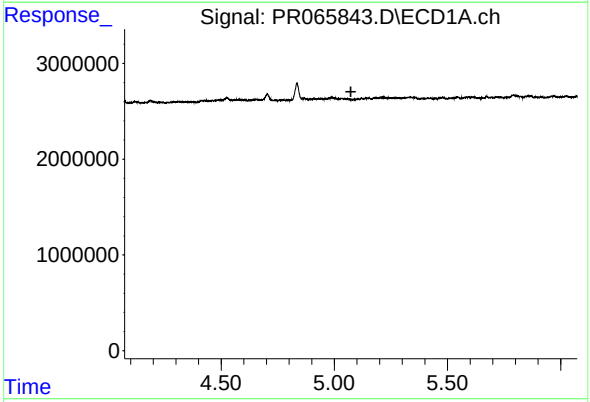
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



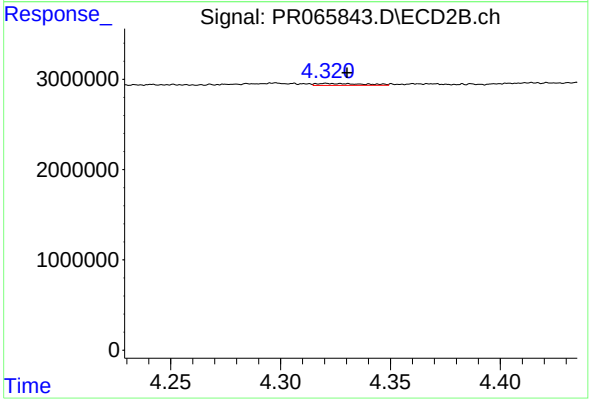
#13 AR-1232-3

R.T.: 4.251 min
Delta R.T.: 0.012 min
Response: 496528
Conc: 7.28 ng/ml



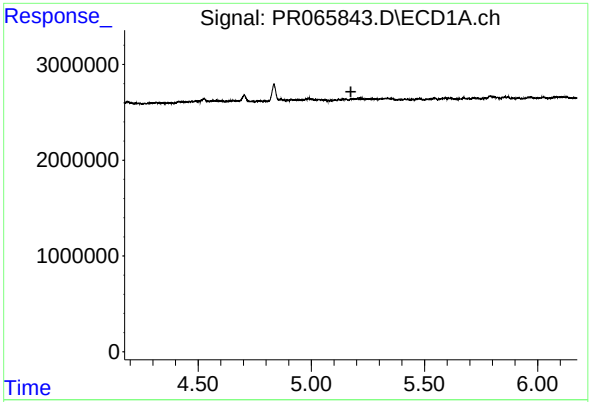
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

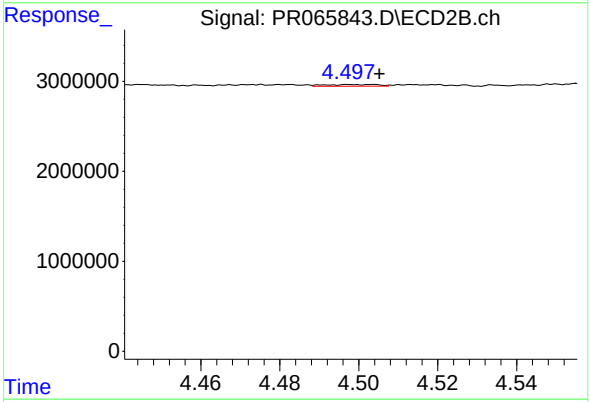
R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 317521
Conc: 5.04 ng/ml



#15 AR-1232-5

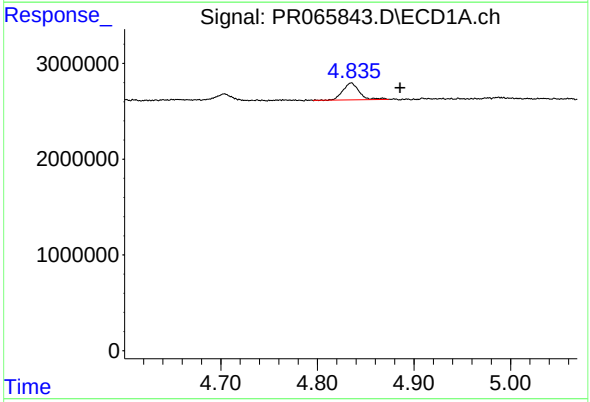
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



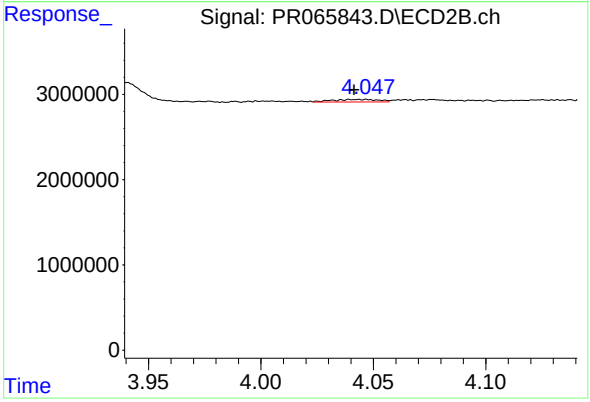
#15 AR-1232-5

R.T.: 4.503 min
Delta R.T.: -0.002 min
Response: 171798
Conc: 2.50 ng/ml



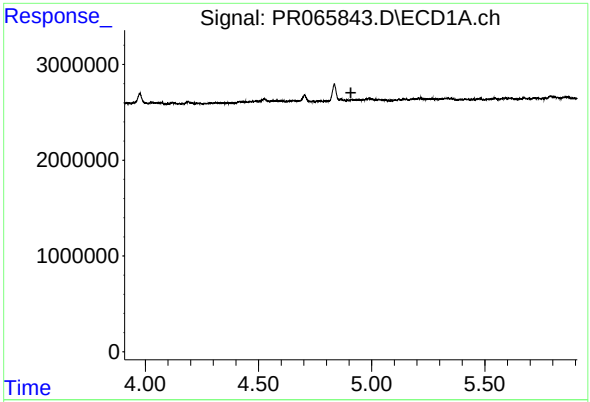
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: -0.050 min
Response: 2068501
Conc: 20.12 ng/ml



#16 AR-1242-1

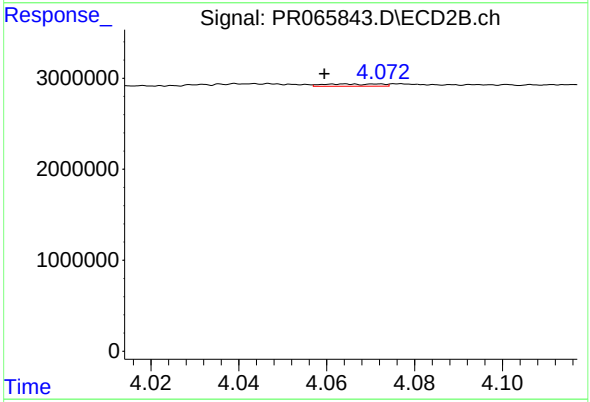
R.T.: 4.047 min
Delta R.T.: 0.005 min
Response: 425855
Conc: 2.72 ng/ml



#17 AR-1242-2

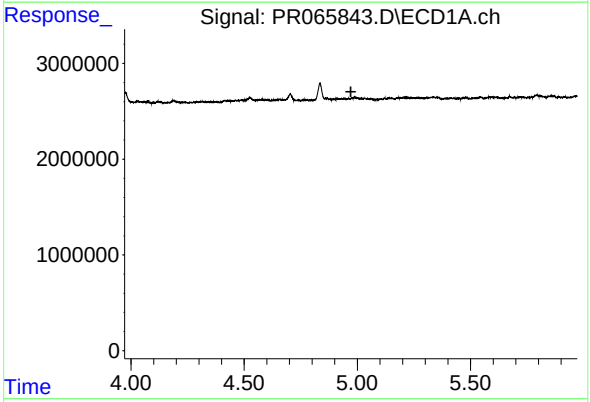
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



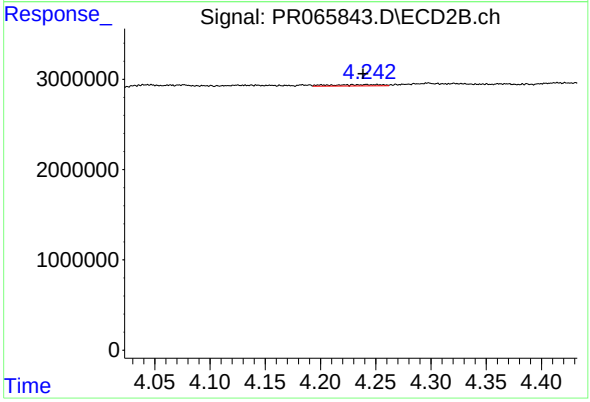
#17 AR-1242-2

R.T.: 4.064 min
Delta R.T.: 0.005 min
Response: 219215
Conc: 0.94 ng/ml



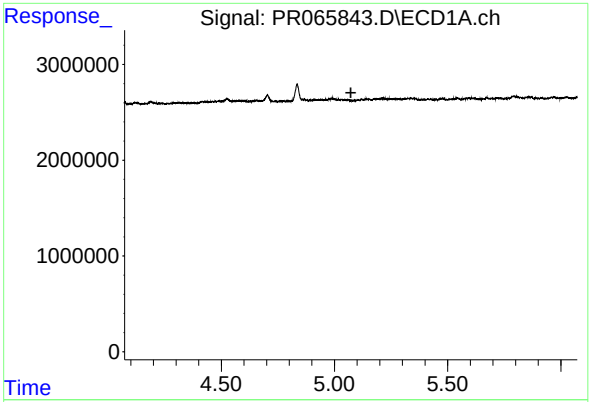
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

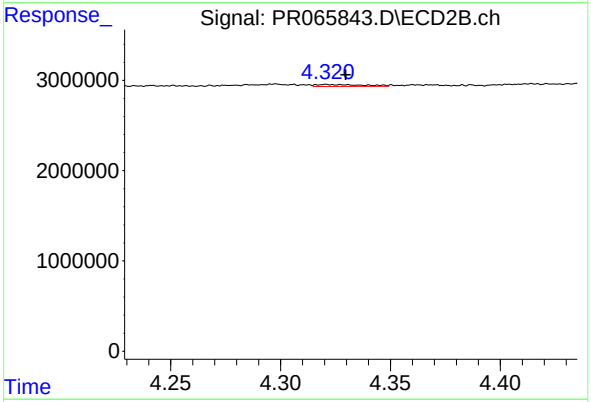
R.T.: 4.251 min
Delta R.T.: 0.013 min
Response: 496528
Conc: 3.90 ng/ml



#19 AR-1242-4

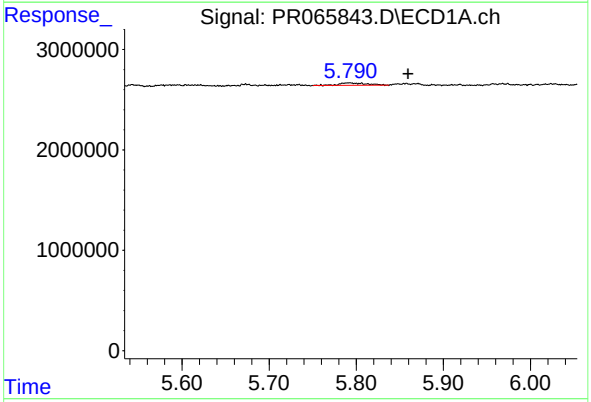
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



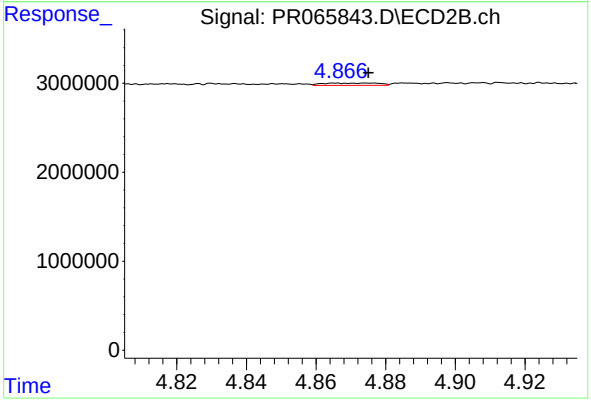
#19 AR-1242-4

R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 317521
Conc: 2.46 ng/ml



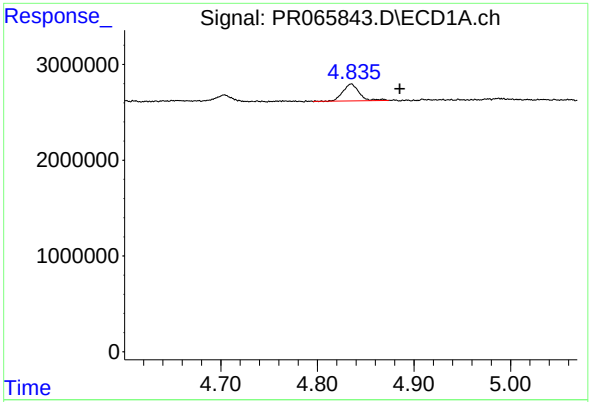
#20 AR-1242-5

R.T.: 5.792 min
Delta R.T.: -0.068 min
Response: 531142
Conc: 6.74 ng/ml



#20 AR-1242-5

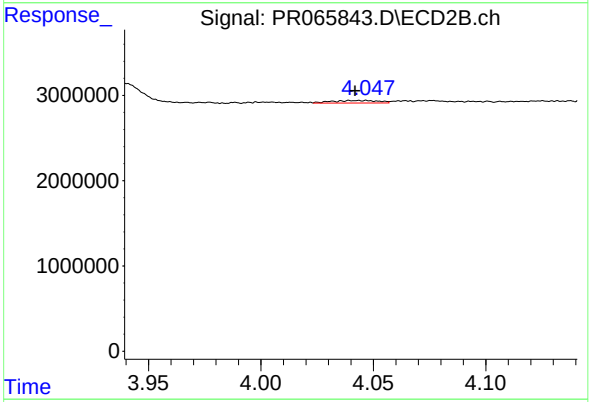
R.T.: 4.866 min
Delta R.T.: -0.009 min
Response: 291808
Conc: 2.00 ng/ml



#21 AR-1248-1

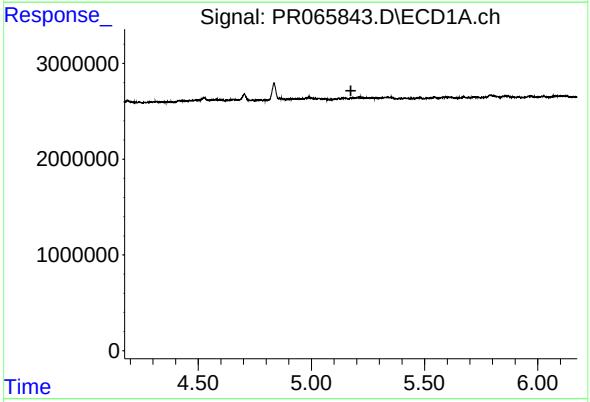
R.T.: 4.835 min
Delta R.T.: -0.050 min
Response: 2068501
Conc: 26.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



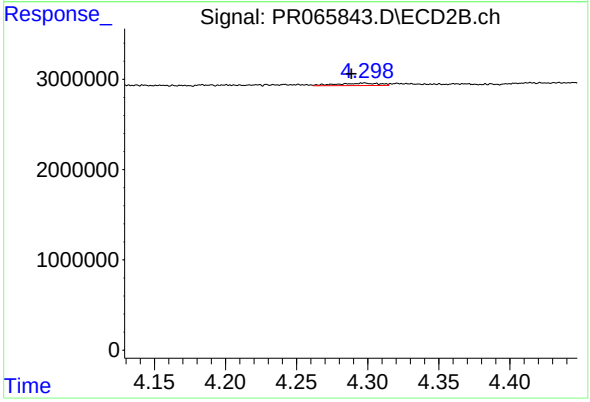
#21 AR-1248-1

R.T.: 4.047 min
Delta R.T.: 0.005 min
Response: 425855
Conc: 3.52 ng/ml



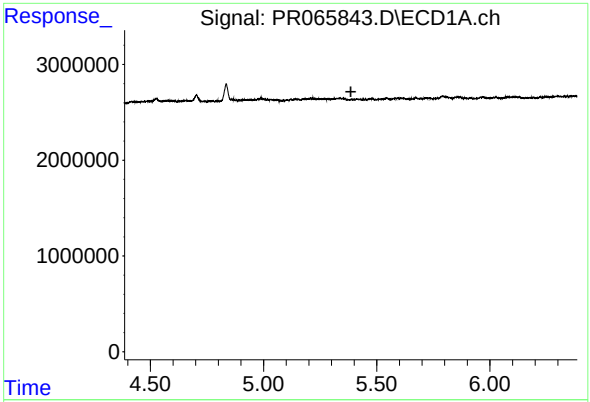
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

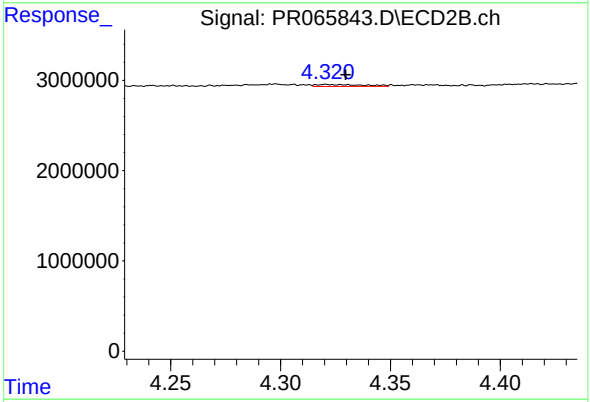
R.T.: 4.298 min
Delta R.T.: 0.009 min
Response: 577164
Conc: 3.08 ng/ml



#23 AR-1248-3

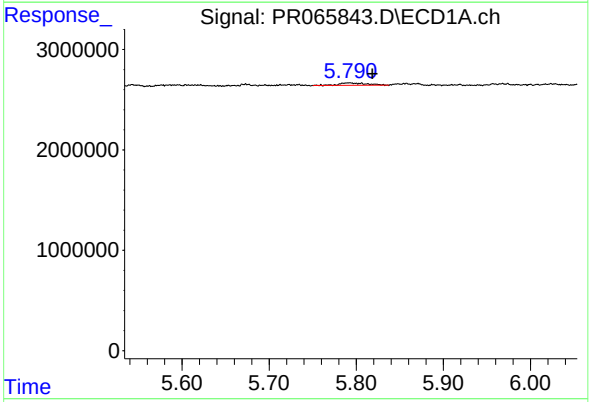
R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



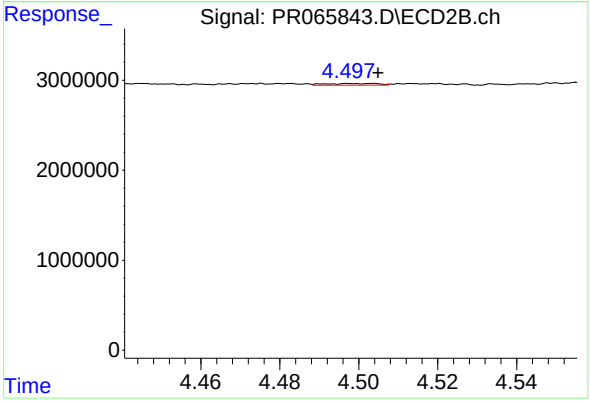
#23 AR-1248-3

R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 317521
Conc: 1.67 ng/ml



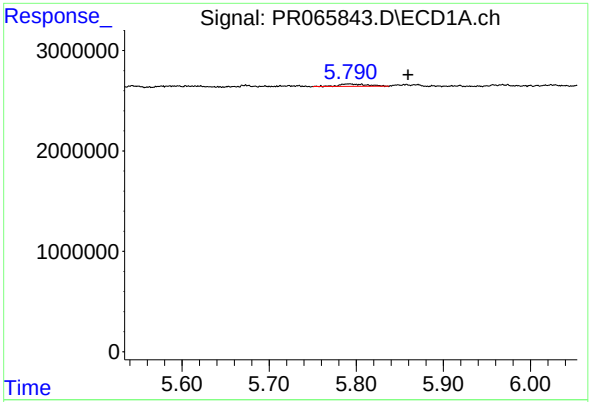
#24 AR-1248-4

R.T.: 5.792 min
Delta R.T.: -0.027 min
Response: 531142
Conc: 4.16 ng/ml



#24 AR-1248-4

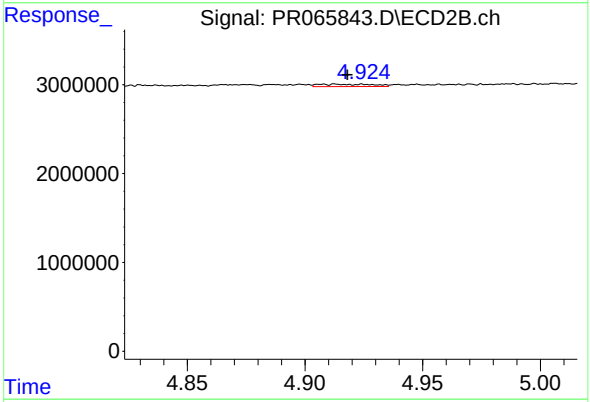
R.T.: 4.503 min
Delta R.T.: -0.002 min
Response: 171798
Conc: 0.75 ng/ml



#25 AR-1248-5

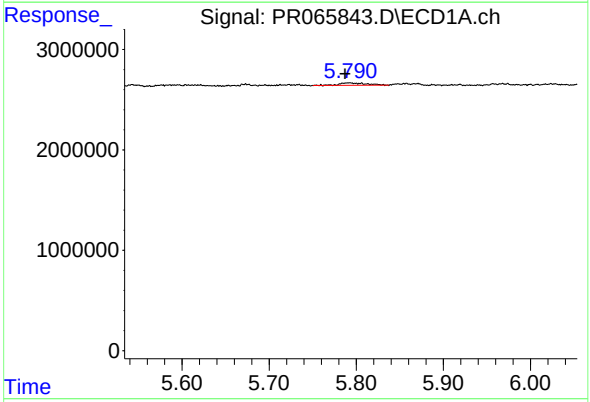
R.T.: 5.792 min
Delta R.T.: -0.067 min
Response: 531142
Conc: 3.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



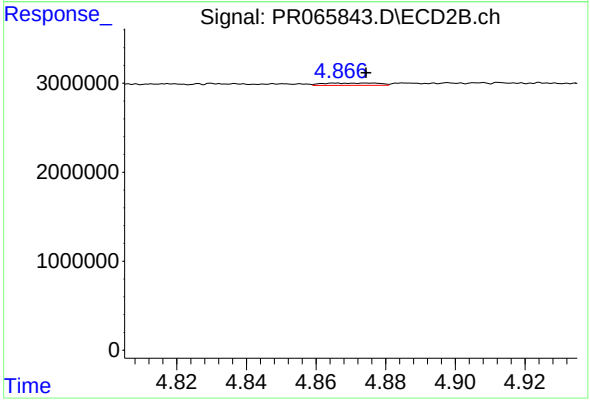
#25 AR-1248-5

R.T.: 4.913 min
Delta R.T.: -0.005 min
Response: 423789
Conc: 2.24 ng/ml



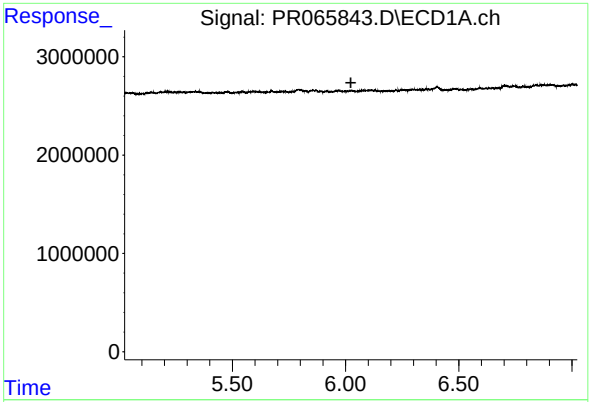
#26 AR-1254-1

R.T.: 5.792 min
Delta R.T.: 0.005 min
Response: 531142
Conc: 3.15 ng/ml



#26 AR-1254-1

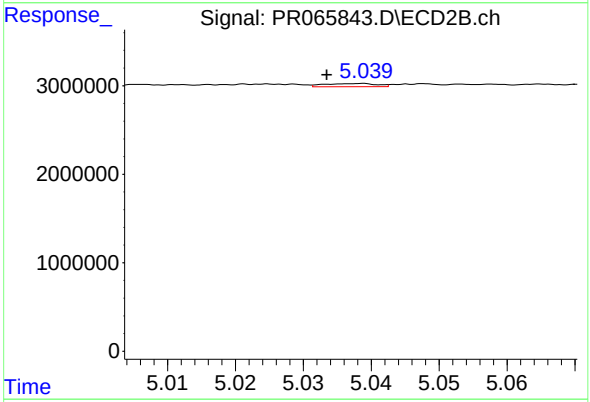
R.T.: 4.866 min
Delta R.T.: -0.008 min
Response: 291808
Conc: 0.88 ng/ml



#27 AR-1254-2

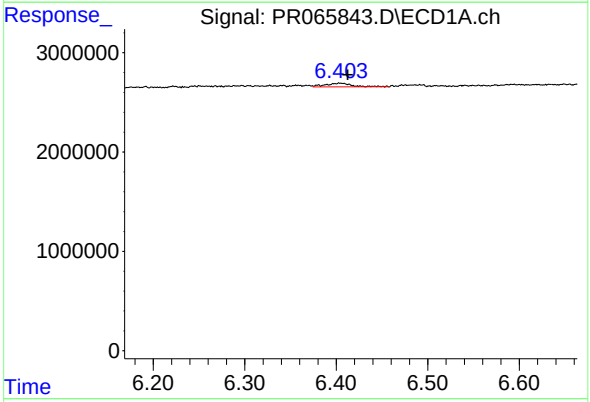
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



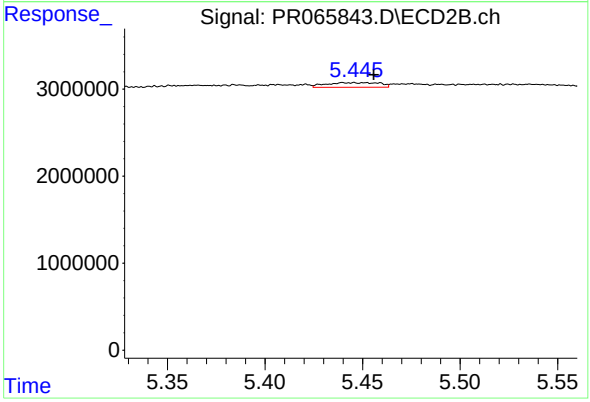
#27 AR-1254-2

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 194415
Conc: 0.67 ng/ml



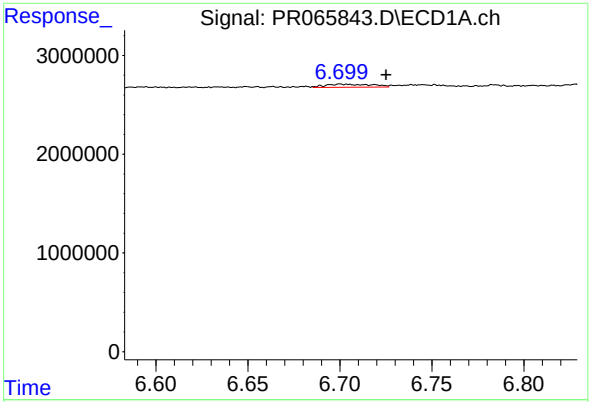
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.009 min
Response: 729250
Conc: 3.22 ng/ml



#28 AR-1254-3

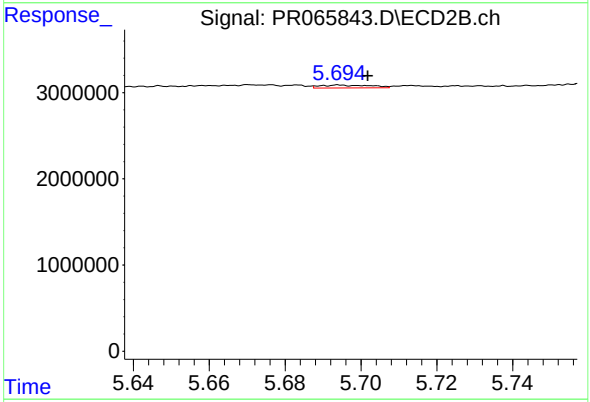
R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 1008318
Conc: 2.26 ng/ml



#29 AR-1254-4

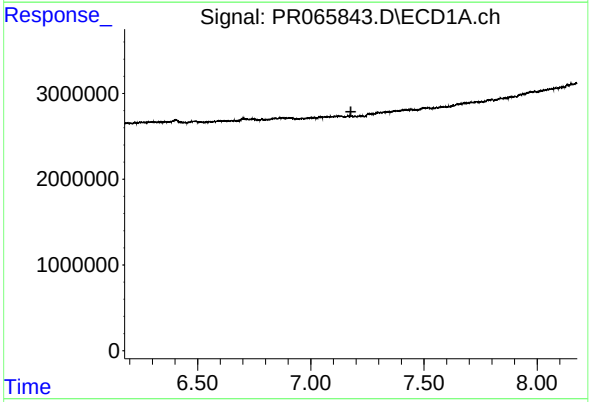
R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 552727
Conc: 4.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



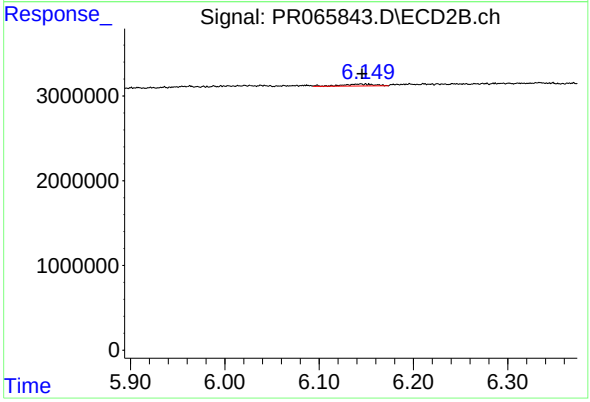
#29 AR-1254-4

R.T.: 5.694 min
Delta R.T.: -0.007 min
Response: 307634
Conc: 1.36 ng/ml



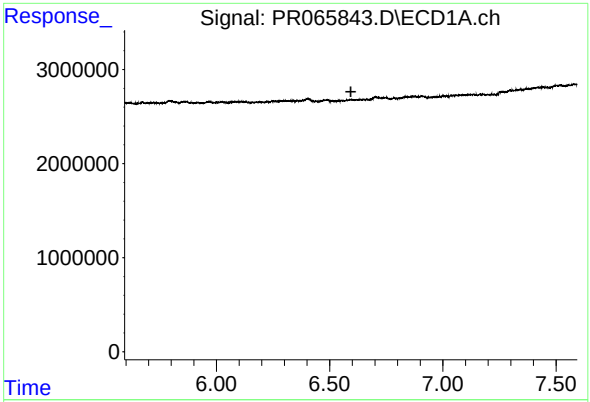
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

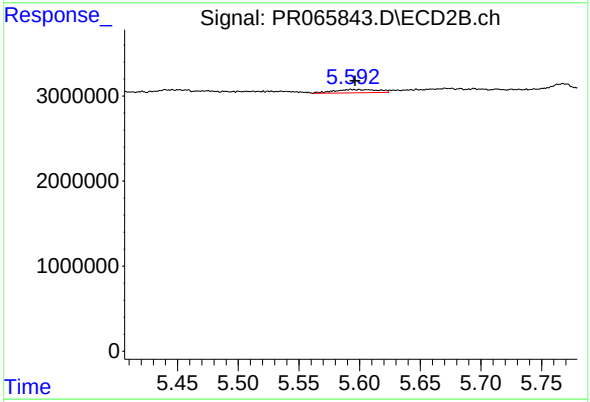
R.T.: 6.144 min
Delta R.T.: -0.002 min
Response: 508535
Conc: 1.33 ng/ml



#31 AR-1260-1

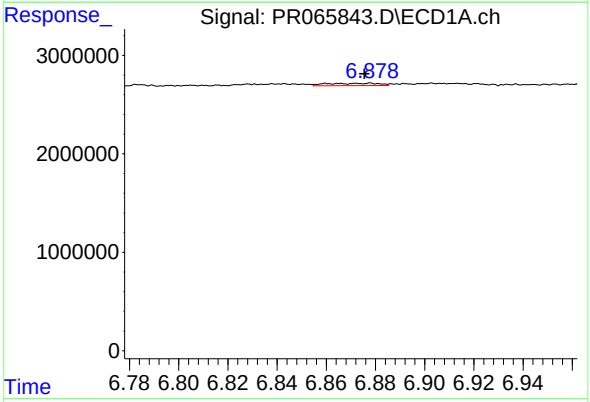
R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK456



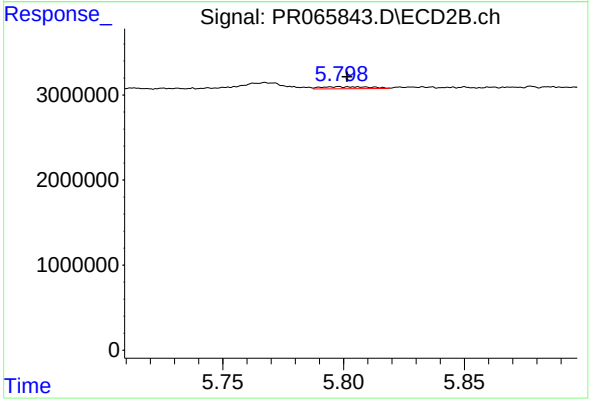
#31 AR-1260-1

R.T.: 5.600 min
Delta R.T.: 0.003 min
Response: 1000544
Conc: 3.05 ng/ml



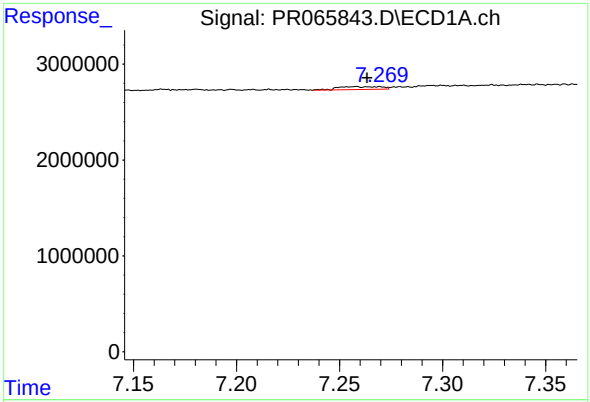
#32 AR-1260-2

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 361817
Conc: 1.85 ng/ml



#32 AR-1260-2

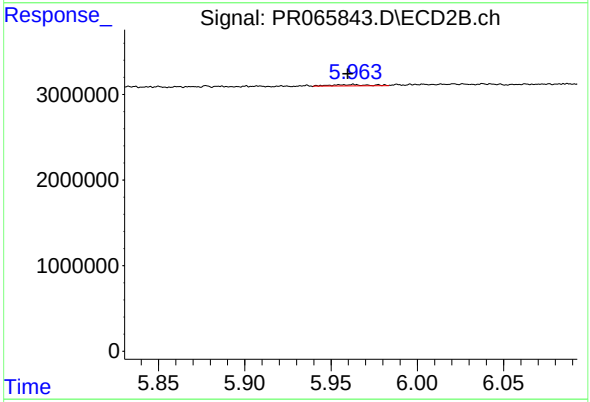
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 339480
Conc: 0.94 ng/ml



#33 AR-1260-3

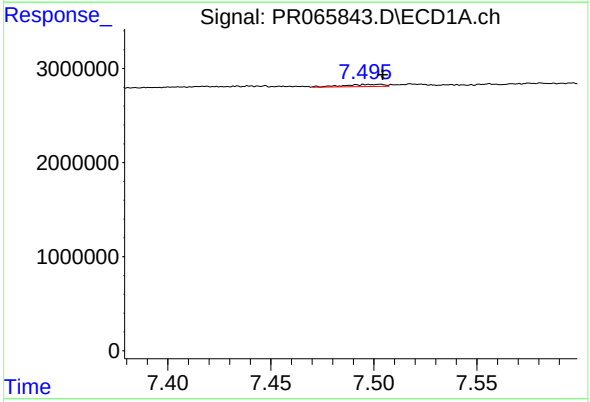
R.T.: 7.258 min
Delta R.T.: -0.006 min
Response: 419598
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



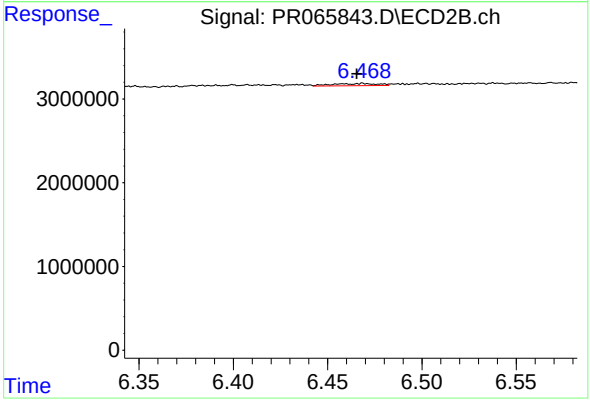
#33 AR-1260-3

R.T.: 5.963 min
Delta R.T.: 0.004 min
Response: 217251
Conc: 0.61 ng/ml



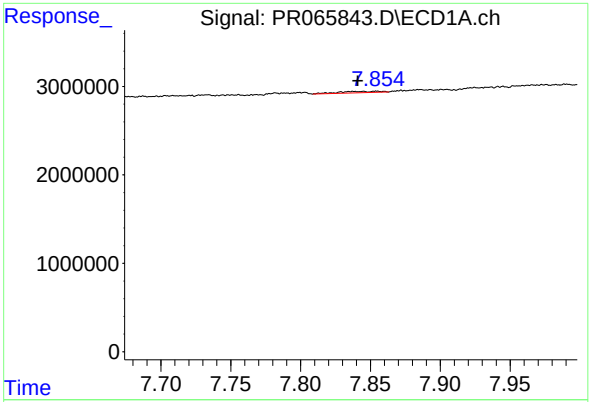
#34 AR-1260-4

R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 313424
Conc: 1.83 ng/ml



#34 AR-1260-4

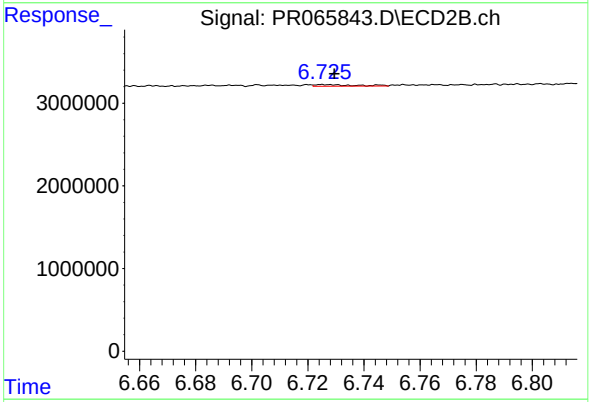
R.T.: 6.469 min
Delta R.T.: 0.003 min
Response: 440382
Conc: 1.49 ng/ml



#35 AR-1260-5

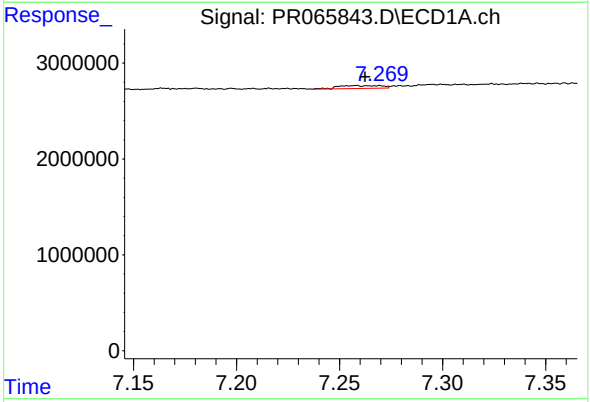
R.T.: 7.854 min
Delta R.T.: 0.013 min
Response: 319689
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



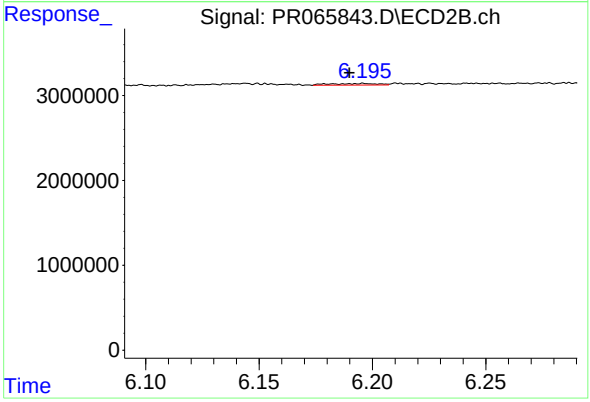
#35 AR-1260-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 190375
Conc: 0.32 ng/ml



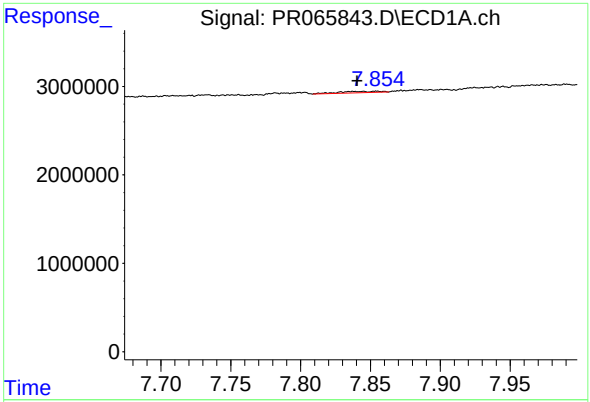
#36 AR-1262-1

R.T.: 7.258 min
Delta R.T.: -0.005 min
Response: 419598
Conc: 1.94 ng/ml



#36 AR-1262-1

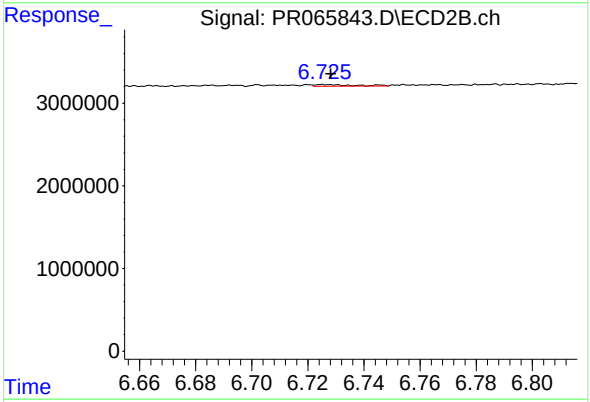
R.T.: 6.196 min
Delta R.T.: 0.006 min
Response: 255043
Conc: 0.60 ng/ml



#37 AR-1262-2

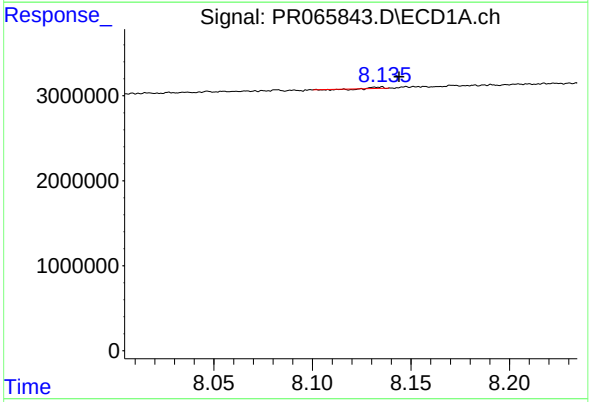
R.T.: 7.854 min
Delta R.T.: 0.014 min
Response: 319689
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



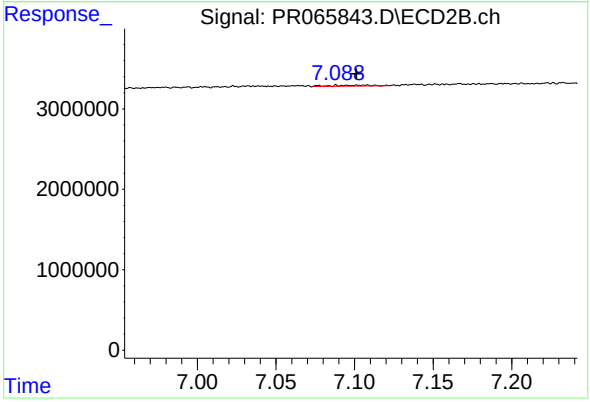
#37 AR-1262-2

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 190375
Conc: 0.28 ng/ml



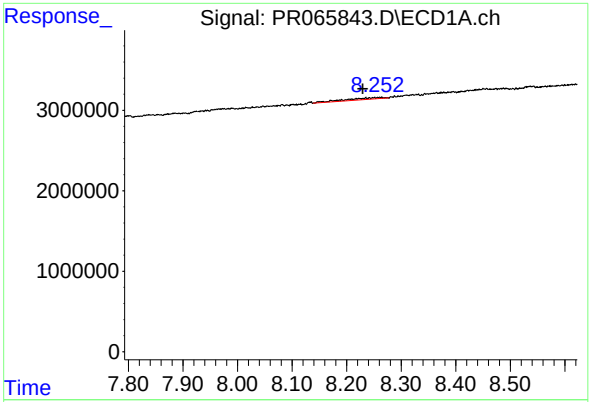
#38 AR-1262-3

R.T.: 8.134 min
Delta R.T.: -0.010 min
Response: 11171
Conc: 0.05 ng/ml



#38 AR-1262-3

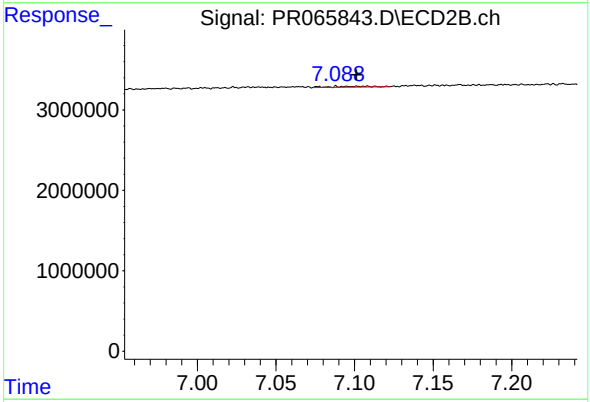
R.T.: 7.089 min
Delta R.T.: -0.012 min
Response: 182142
Conc: 0.37 ng/ml



#39 AR-1262-4

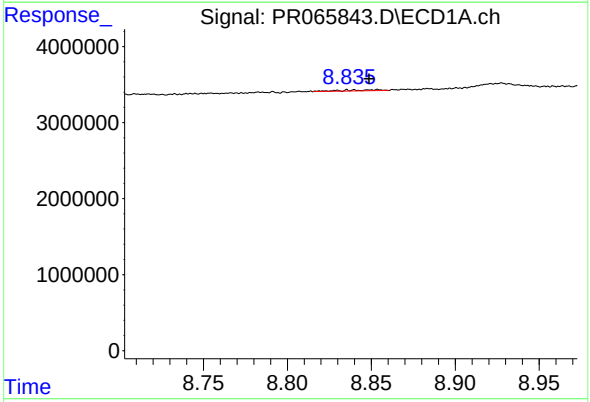
R.T.: 8.264 min
Delta R.T.: 0.034 min
Response: 1010795
Conc: 6.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



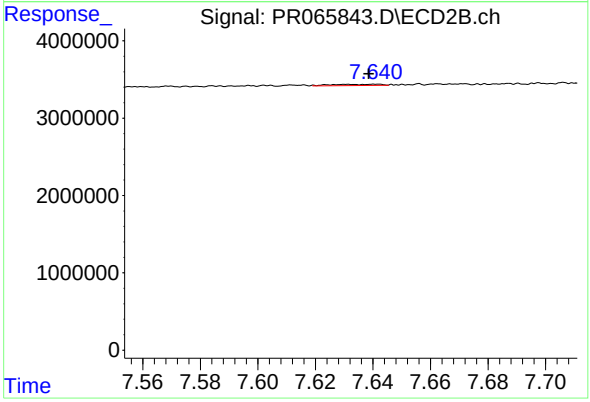
#39 AR-1262-4

R.T.: 7.089 min
Delta R.T.: -0.012 min
Response: 182142
Conc: 0.37 ng/ml



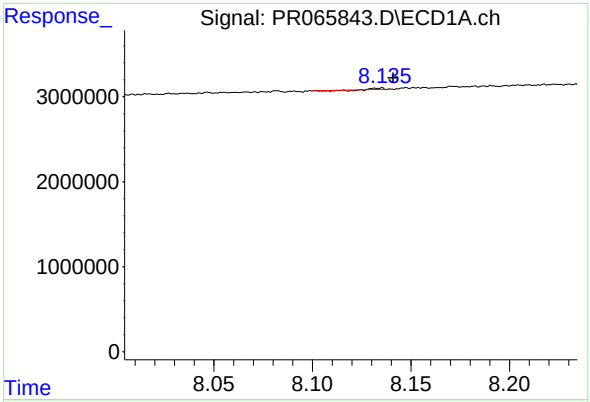
#40 AR-1262-5

R.T.: 8.854 min
Delta R.T.: 0.005 min
Response: 192398
Conc: 2.16 ng/ml



#40 AR-1262-5

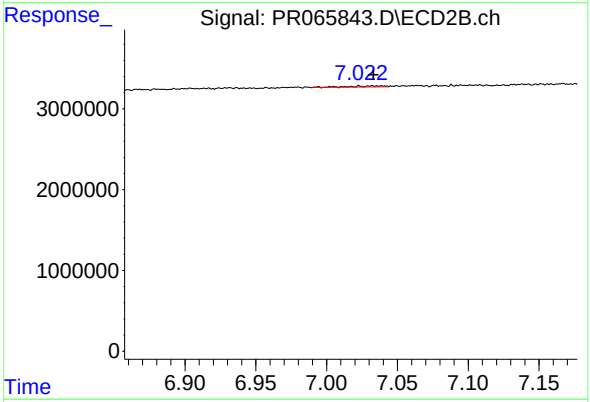
R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 185062
Conc: 0.88 ng/ml



#41 AR-1268-1

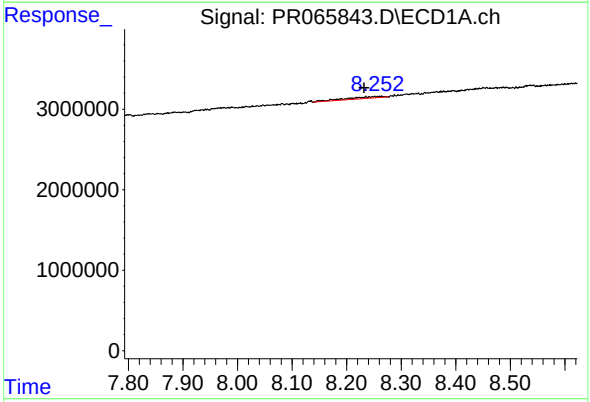
R.T.: 8.134 min
Delta R.T.: -0.007 min
Response: 11171
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



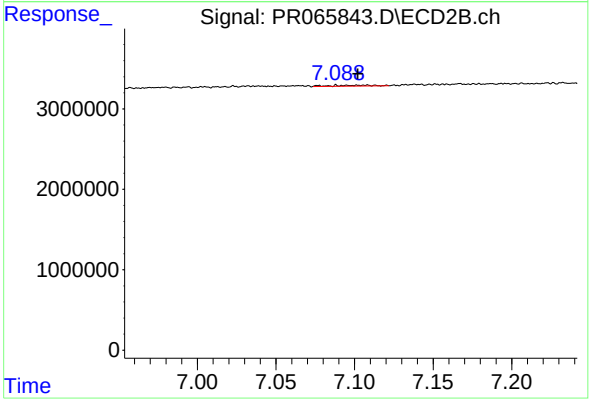
#41 AR-1268-1

R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 218270
Conc: 0.28 ng/ml



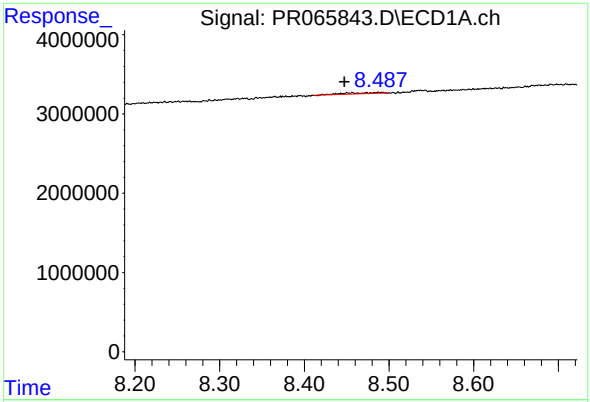
#42 AR-1268-2

R.T.: 8.264 min
Delta R.T.: 0.032 min
Response: 1010795
Conc: 2.96 ng/ml



#42 AR-1268-2

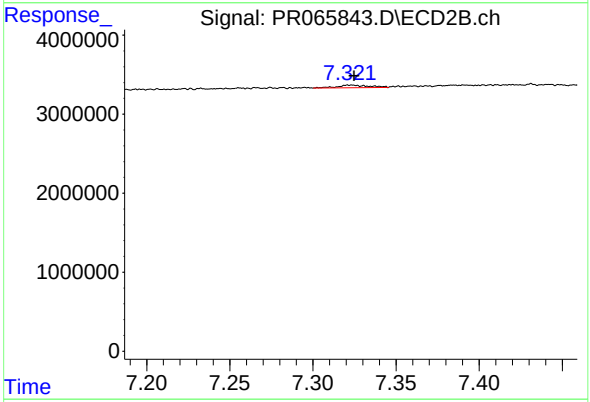
R.T.: 7.089 min
Delta R.T.: -0.013 min
Response: 182142
Conc: 0.26 ng/ml



#43 AR-1268-3

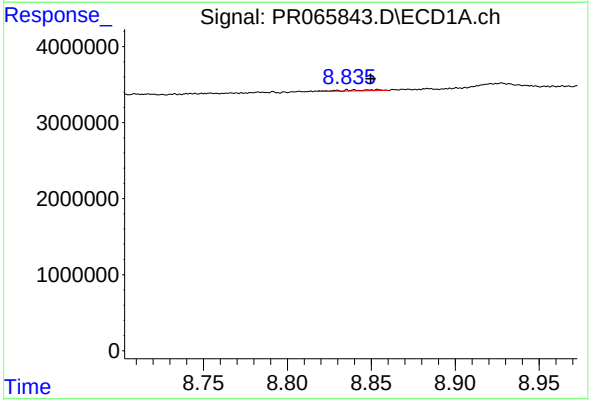
R.T.: 8.488 min
Delta R.T.: 0.040 min
Response: 393029
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



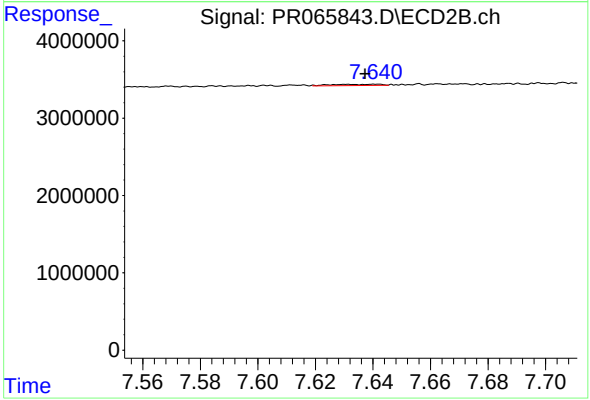
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 436818
Conc: 0.69 ng/ml



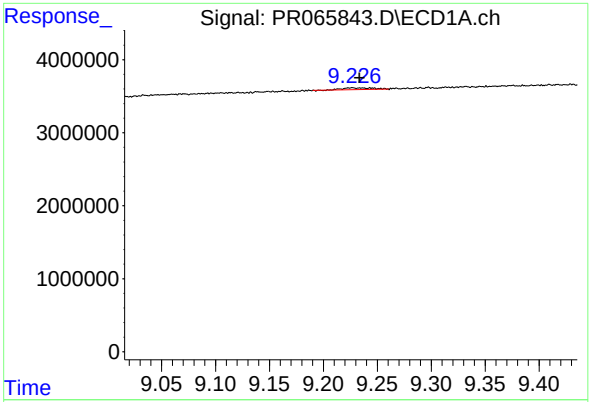
#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: 0.004 min
Response: 192398
Conc: 1.98 ng/ml



#44 AR-1268-4

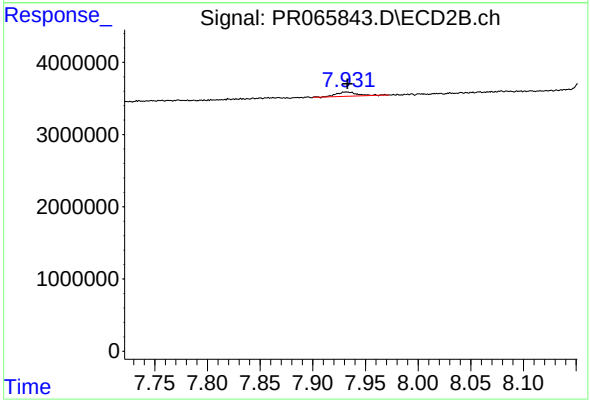
R.T.: 7.641 min
Delta R.T.: 0.004 min
Response: 185062
Conc: 0.82 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.007 min
Response: 471282
Conc: 0.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK456



#45 AR-1268-5

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 826956
Conc: 0.49 ng/ml