Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
Data File : PR056217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 09:42
Operator : AJ\MA
Sample : PB147313BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 13:19:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
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...	3.631	2.896	99131414	35743402	21.052	16.067	
2)	SA Decachlor...	9.522	8.108	75640722	64000117	45.427	36.718	
	Target Compounds							
3)	L1 AR-1016-1	4.804f	4.032	2316417	86966	18.695	1.185	#
4)	L1 AR-1016-2	0.000	4.032	0	86966	N.D.	0.854	#
5)	L1 AR-1016-3	0.000	4.142f	0	50838	N.D.	0.923	#
7)	L1 AR-1016-5	5.373	0.000	158764	0	2.026	N.D.	#
9)	L2 AR-1221-2	3.942	3.196	1335704	350049	36.949	20.595	#
10)	L2 AR-1221-3	4.068f	0.000	47058	0	0.408	N.D.	#
11)	L3 AR-1232-1	4.068f	0.000	47058	0	0.471	N.D.	#
12)	L3 AR-1232-2	4.578	4.032	478872	86966	9.964	1.875	#
13)	L3 AR-1232-3	0.000	4.142f	0	50838	N.D.	2.100	#
16)	L4 AR-1242-1	4.804f	4.032	2316417	86966	21.378	1.438	#
17)	L4 AR-1242-2	0.000	4.032	0	86966	N.D.	1.031	#
18)	L4 AR-1242-3	0.000	4.142f	0	50838	N.D.	1.121	#
20)	L4 AR-1242-5	0.000	4.849	0	22244	N.D.	0.407	#
21)	L5 AR-1248-1	4.804f	4.032	2316417	86966	28.721	1.919	#
23)	L5 AR-1248-3	5.373	0.000	158764	0	1.431	N.D.	#
25)	L5 AR-1248-5	0.000	4.898	0	75420	N.D.	0.980	#
26)	L6 AR-1254-1	0.000	4.849	0	22244	N.D.	0.197	#
28)	L6 AR-1254-3	6.380	5.421	853427	146066	5.327	0.920	#
29)	L6 AR-1254-4	0.000	5.651	0	120866	N.D.	1.184	#
30)	L6 AR-1254-5	7.163	6.104	82123	29582	0.680	0.206	#
31)	L7 AR-1260-1	0.000	5.569	0	101326	N.D.	0.946	#
32)	L7 AR-1260-2	6.882	5.752	254560	57602	1.954	0.445	#
33)	L7 AR-1260-3	7.279f	5.913	45200	258413	0.476	2.107	#
34)	L7 AR-1260-4	7.476	6.382	324063	318046	2.977	3.090	
35)	L7 AR-1260-5	7.818	6.734f	331003	704794	1.605	2.928	#
36)	L8 AR-1262-1	7.279f	6.151	45200	68070	0.317	0.473	#
37)	L8 AR-1262-2	7.818	6.734f	331003	704794	1.352	2.668	#
38)	L8 AR-1262-3	8.144	6.994	745085	105919	4.403	1.020	#
39)	L8 AR-1262-4	8.236	7.058	932827	45708	10.974	0.233	#
40)	L8 AR-1262-5	8.834	7.536f	288849	228155	3.132	2.429	
41)	L9 AR-1268-1	8.144	6.994	745085	105919	2.571	0.339	#
42)	L9 AR-1268-2	8.236	7.058	932827	45708	3.484	0.161	#
43)	L9 AR-1268-3	8.431	7.260	158800	185370	0.700	0.760	
44)	L9 AR-1268-4	8.834	7.536f	288849	228155	2.758	2.123	
45)	L9 AR-1268-5	9.219	7.871	1025808	371798	1.383	0.474	#

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

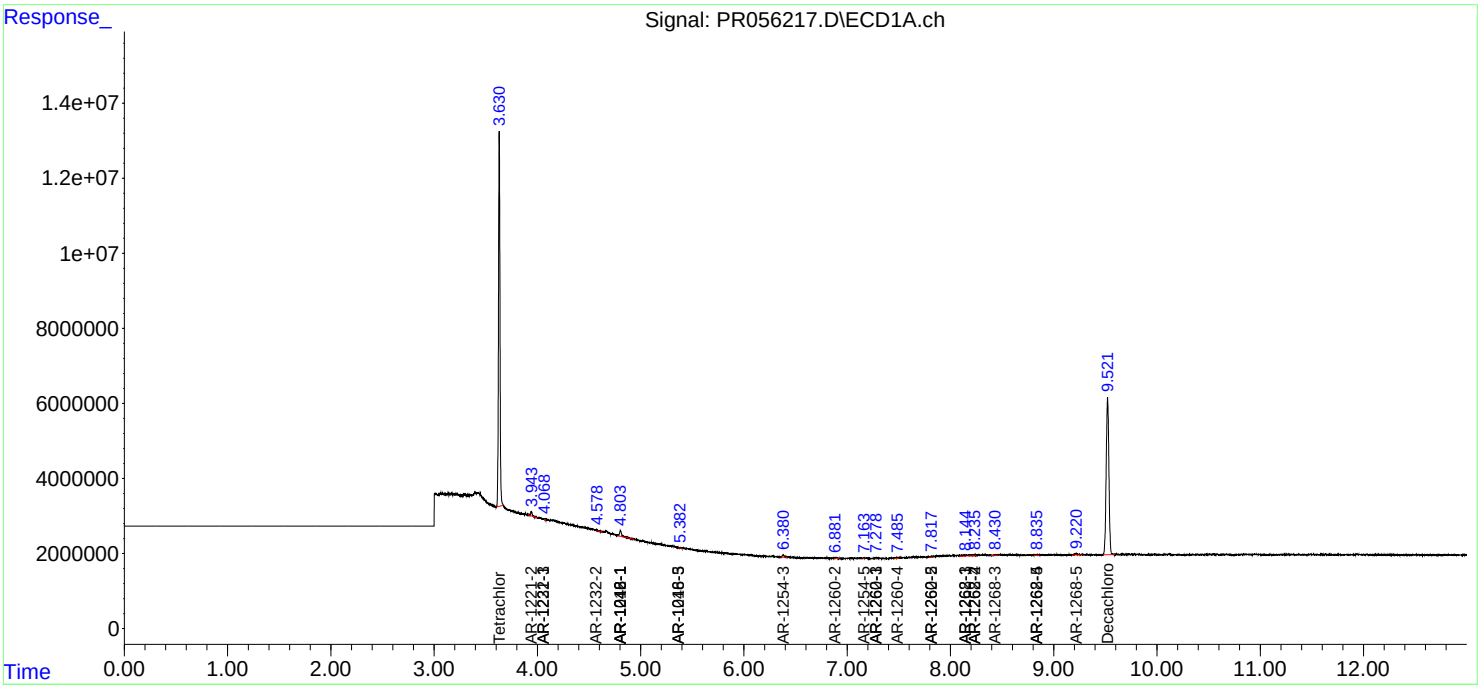
Quantitation Report (Not Reviewed)

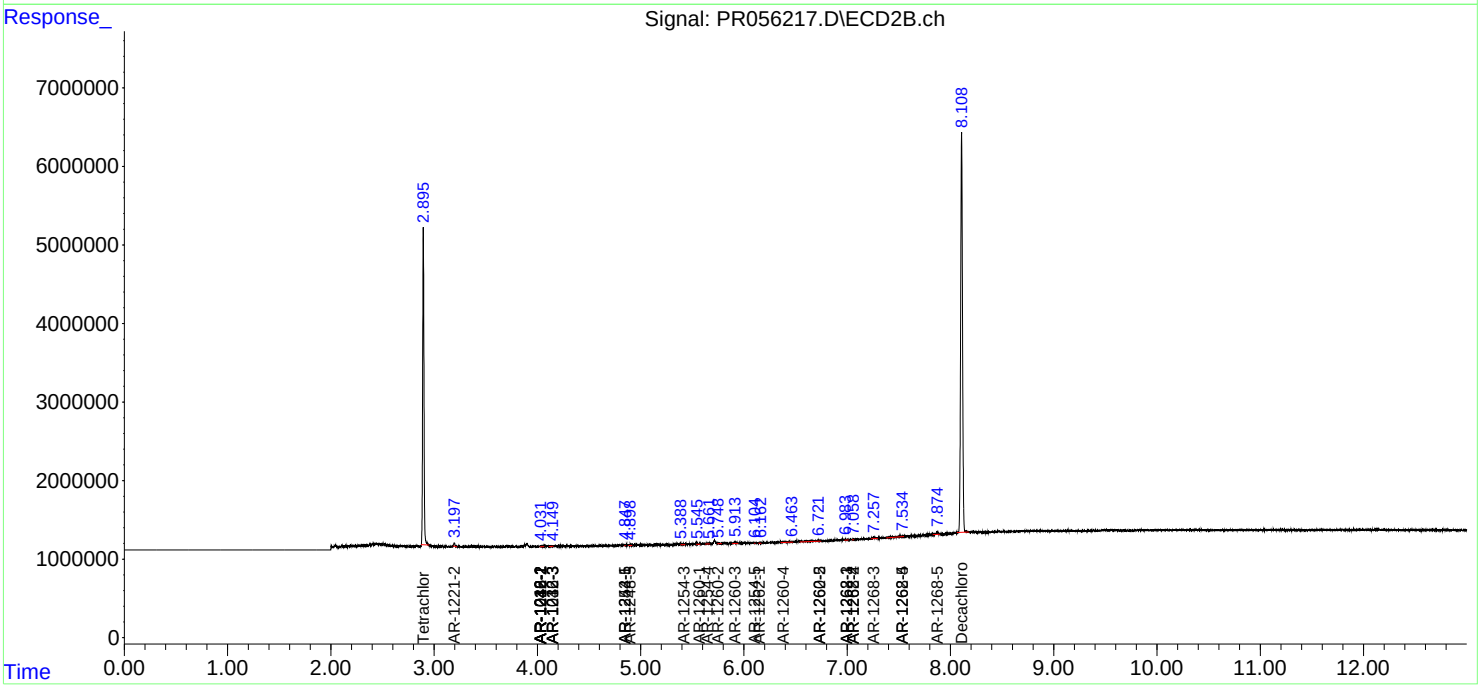
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082922\
Data File : PR056217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2022 09:42
Operator : AJ\MA
Sample : PB147313BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

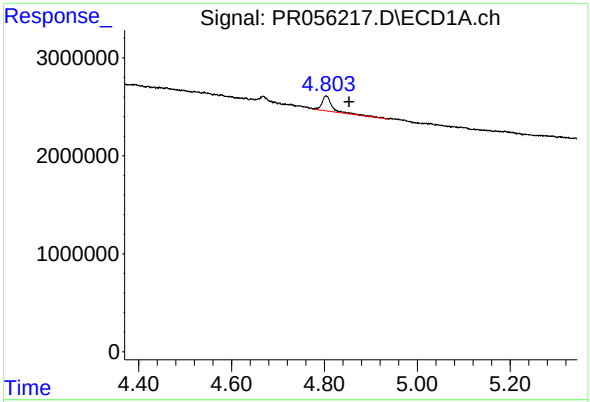
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 13:19:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081022CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 10 07:34:29 2022
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



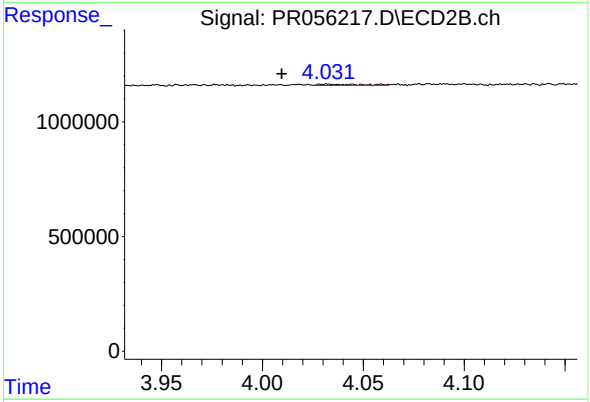




#3 AR-1016-1

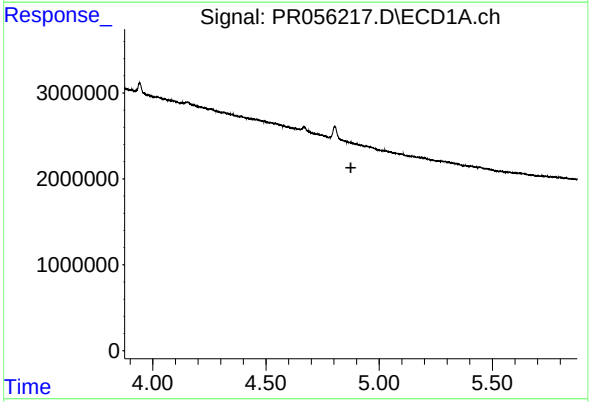
R.T.: 4.804 min
Delta R.T.: -0.049 min
Response: 2316417
Conc: 18.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



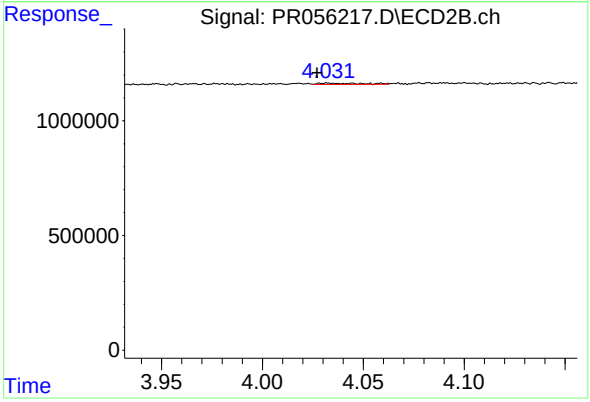
#3 AR-1016-1

R.T.: 4.032 min
Delta R.T.: 0.023 min
Response: 86966
Conc: 1.18 ng/ml



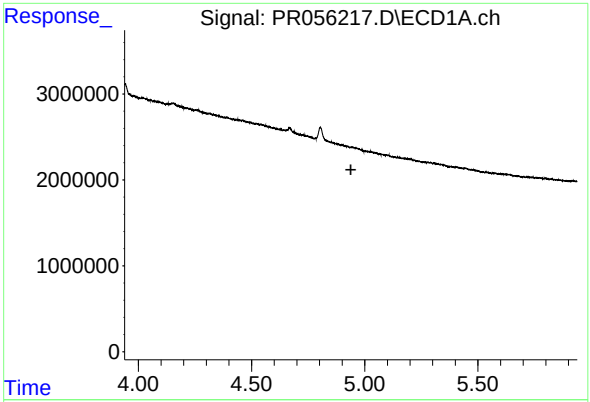
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#4 AR-1016-2

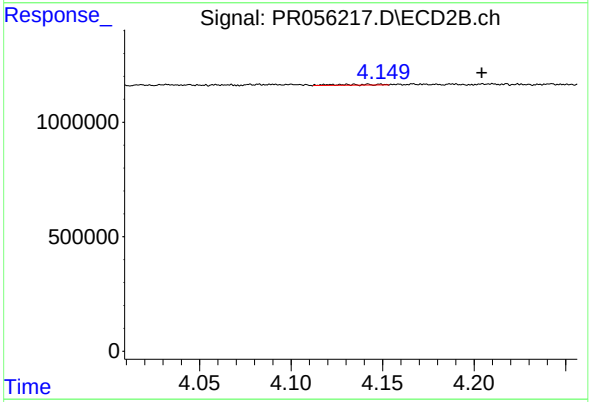
R.T.: 4.032 min
Delta R.T.: 0.005 min
Response: 86966
Conc: 0.85 ng/ml



#5 AR-1016-3

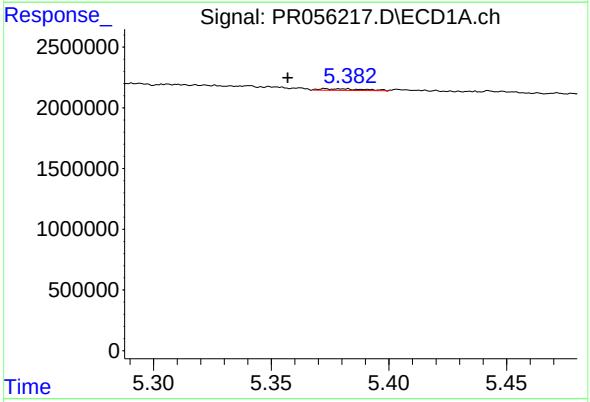
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



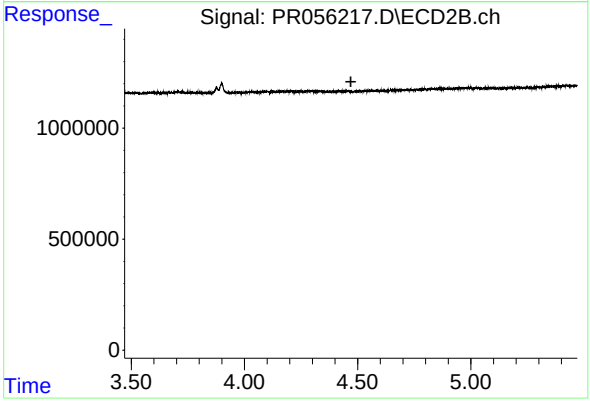
#5 AR-1016-3

R.T.: 4.142 min
Delta R.T.: -0.062 min
Response: 50838
Conc: 0.92 ng/ml



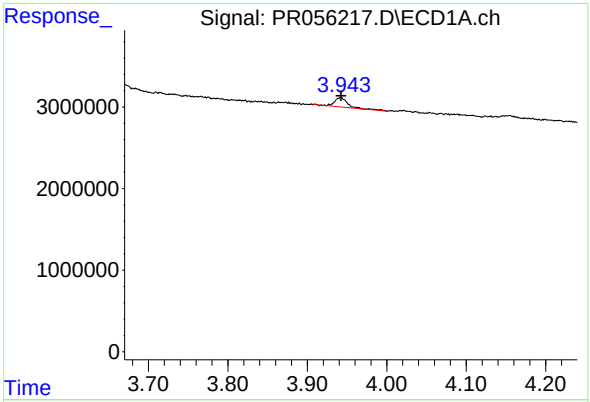
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.016 min
Response: 158764
Conc: 2.03 ng/ml



#7 AR-1016-5

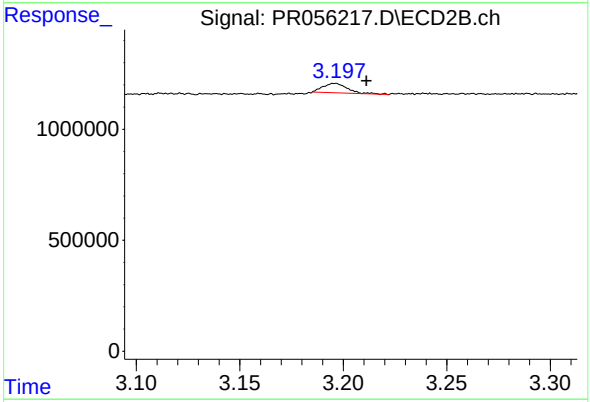
R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.



#9 AR-1221-2

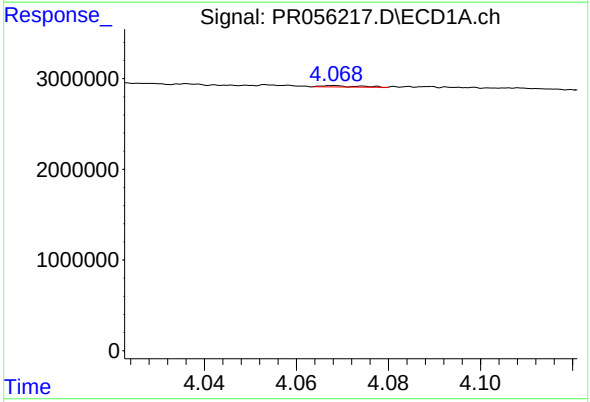
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 1335704
Conc: 36.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



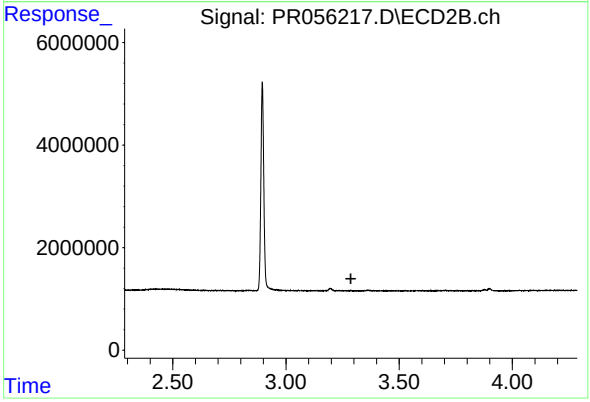
#9 AR-1221-2

R.T.: 3.196 min
Delta R.T.: -0.015 min
Response: 350049
Conc: 20.60 ng/ml



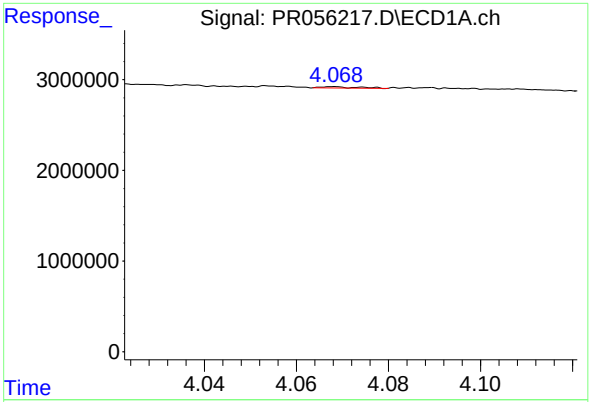
#10 AR-1221-3

R.T.: 4.068 min
Delta R.T.: 0.048 min
Response: 47058
Conc: 0.41 ng/ml



#10 AR-1221-3

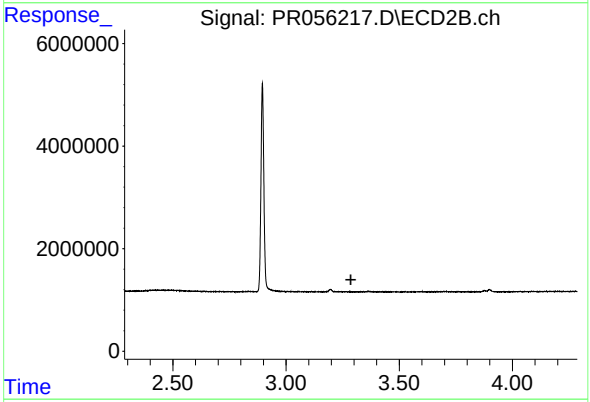
R.T.: 0.000 min
Exp R.T. : 3.287 min
Response: 0
Conc: N.D.



#11 AR-1232-1

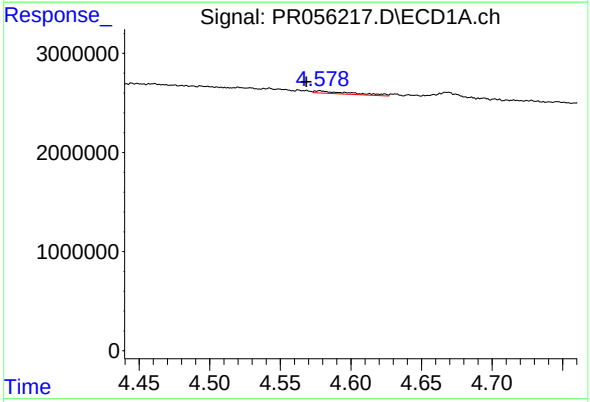
R.T.: 4.068 min
Delta R.T.: 0.048 min
Response: 47058
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



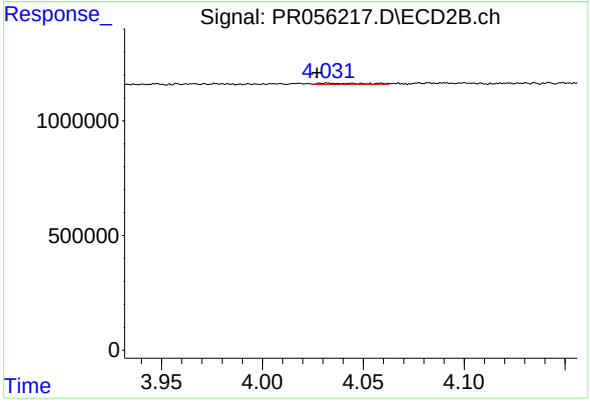
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.286 min
Response: 0
Conc: N.D.



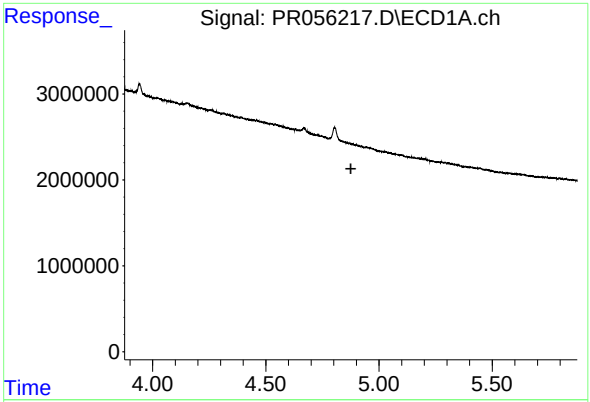
#12 AR-1232-2

R.T.: 4.578 min
Delta R.T.: 0.009 min
Response: 478872
Conc: 9.96 ng/ml



#12 AR-1232-2

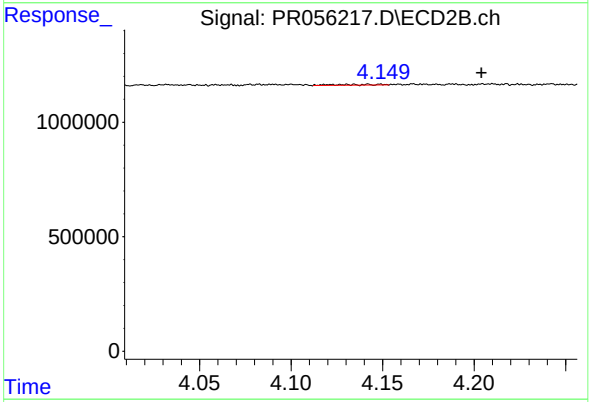
R.T.: 4.032 min
Delta R.T.: 0.005 min
Response: 86966
Conc: 1.88 ng/ml



#13 AR-1232-3

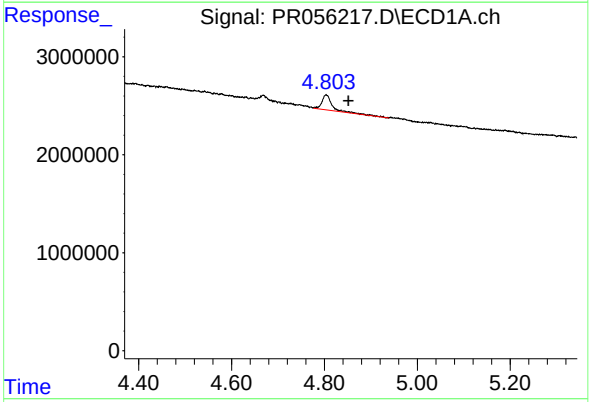
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



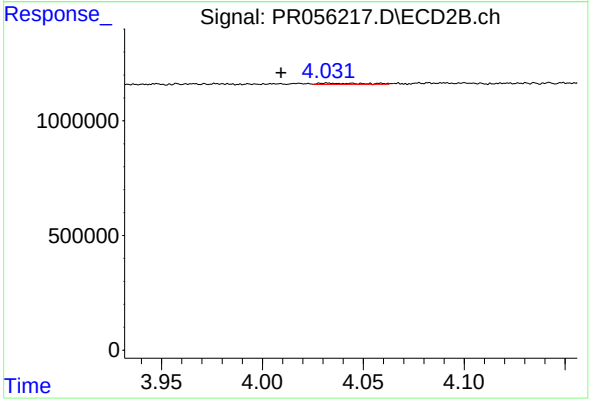
#13 AR-1232-3

R.T.: 4.142 min
Delta R.T.: -0.062 min
Response: 50838
Conc: 2.10 ng/ml



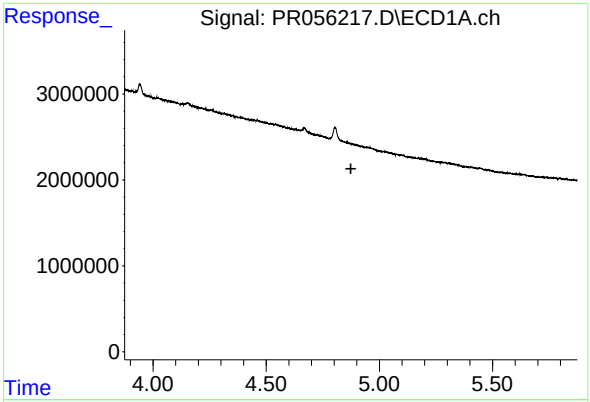
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.048 min
Response: 2316417
Conc: 21.38 ng/ml



#16 AR-1242-1

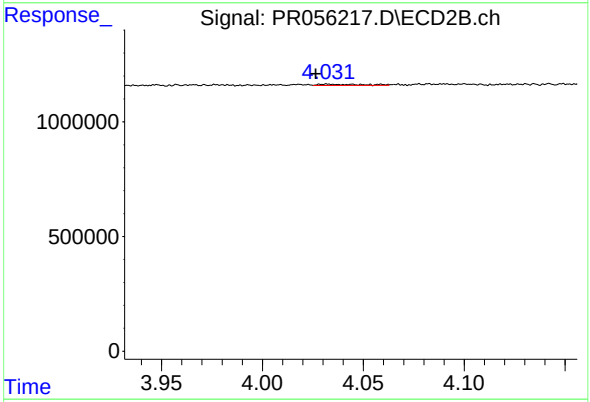
R.T.: 4.032 min
Delta R.T.: 0.023 min
Response: 86966
Conc: 1.44 ng/ml



#17 AR-1242-2

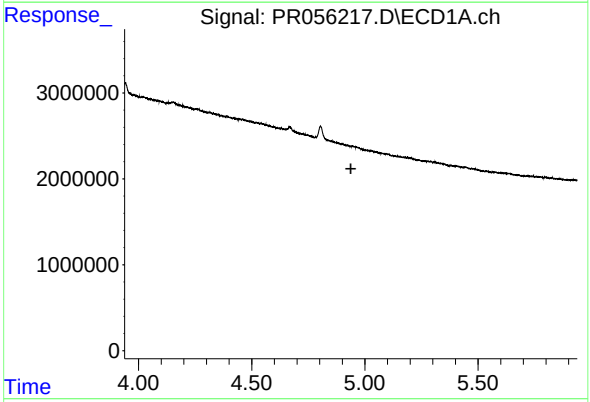
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



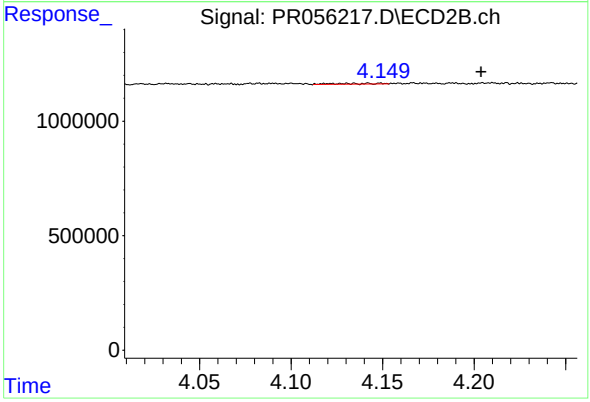
#17 AR-1242-2

R.T.: 4.032 min
Delta R.T.: 0.006 min
Response: 86966
Conc: 1.03 ng/ml



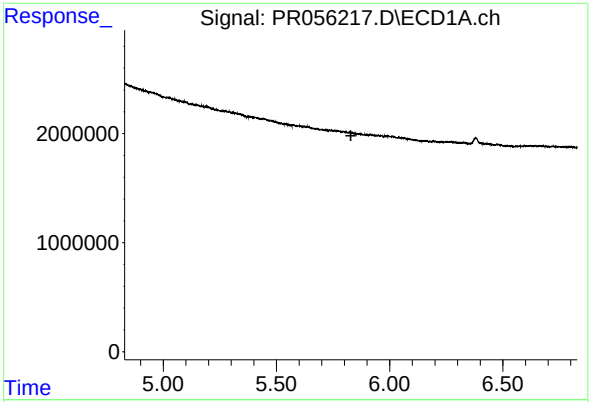
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#18 AR-1242-3

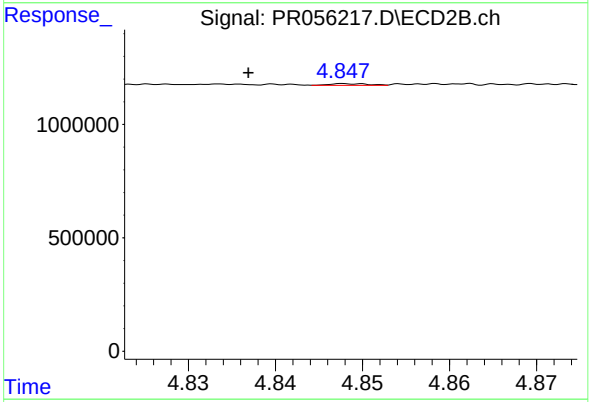
R.T.: 4.142 min
Delta R.T.: -0.062 min
Response: 50838
Conc: 1.12 ng/ml



#20 AR-1242-5

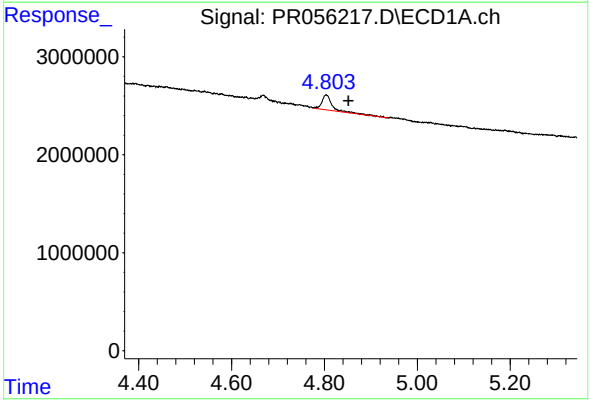
R.T.: 0.000 min
Exp R.T. : 5.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



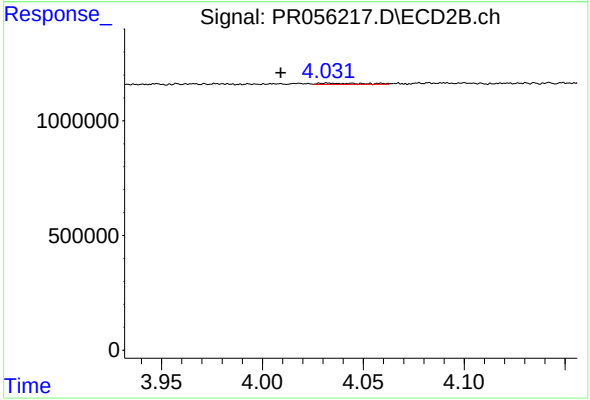
#20 AR-1242-5

R.T.: 4.849 min
Delta R.T.: 0.012 min
Response: 22244
Conc: 0.41 ng/ml



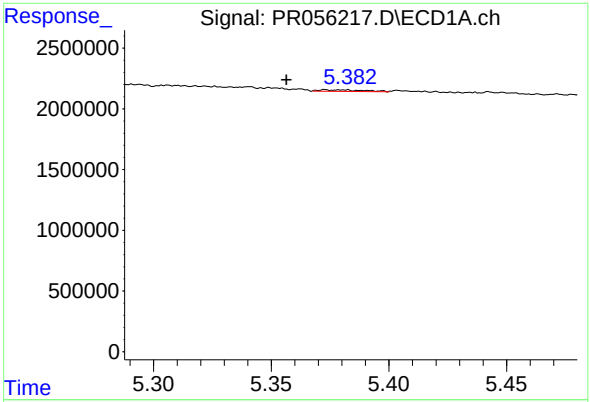
#21 AR-1248-1

R.T.: 4.804 min
Delta R.T.: -0.048 min
Response: 2316417
Conc: 28.72 ng/ml



#21 AR-1248-1

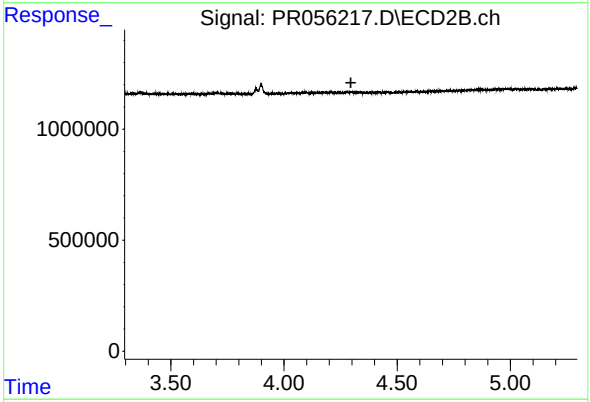
R.T.: 4.032 min
Delta R.T.: 0.023 min
Response: 86966
Conc: 1.92 ng/ml



#23 AR-1248-3

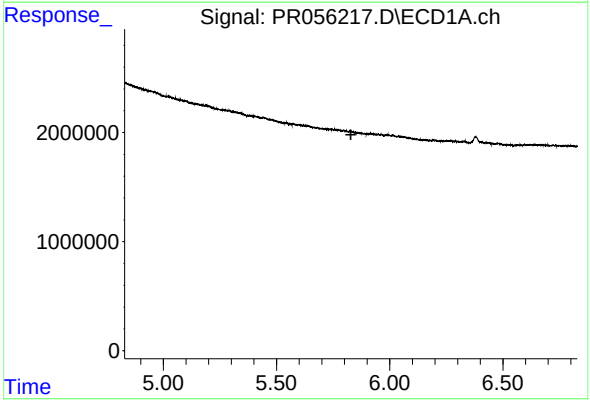
R.T.: 5.373 min
Delta R.T.: 0.016 min
Response: 158764
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



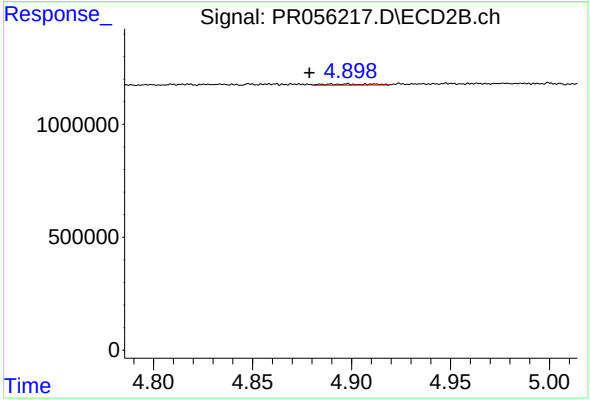
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



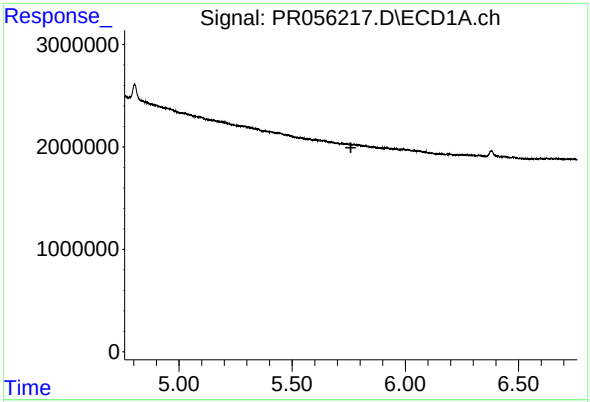
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.828 min
Response: 0
Conc: N.D.



#25 AR-1248-5

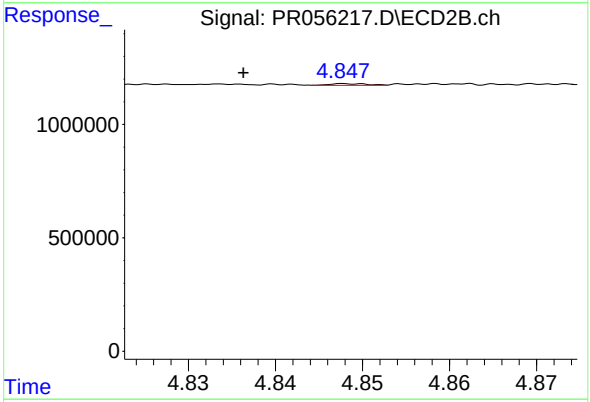
R.T.: 4.898 min
Delta R.T.: 0.020 min
Response: 75420
Conc: 0.98 ng/ml



#26 AR-1254-1

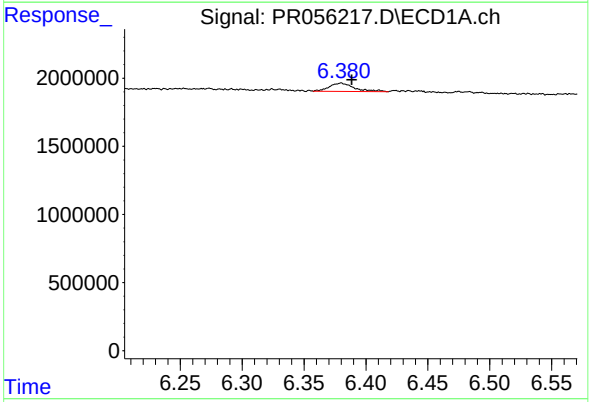
R.T.: 0.000 min
Exp R.T. : 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



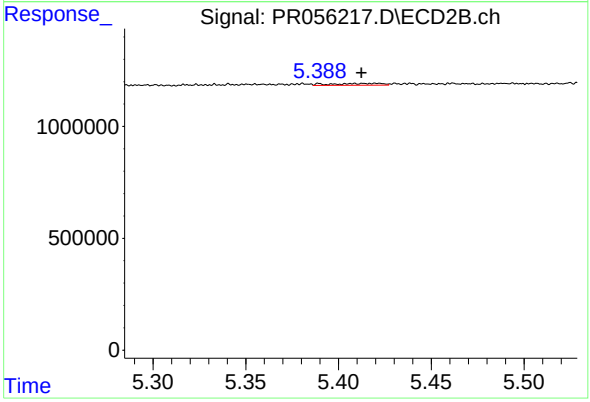
#26 AR-1254-1

R.T.: 4.849 min
Delta R.T.: 0.013 min
Response: 22244
Conc: 0.20 ng/ml



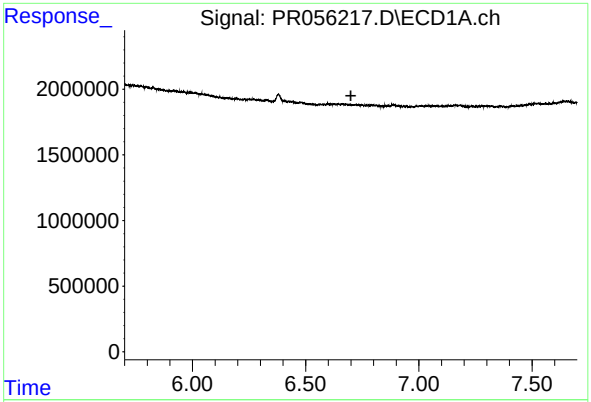
#28 AR-1254-3

R.T.: 6.380 min
Delta R.T.: -0.009 min
Response: 853427
Conc: 5.33 ng/ml



#28 AR-1254-3

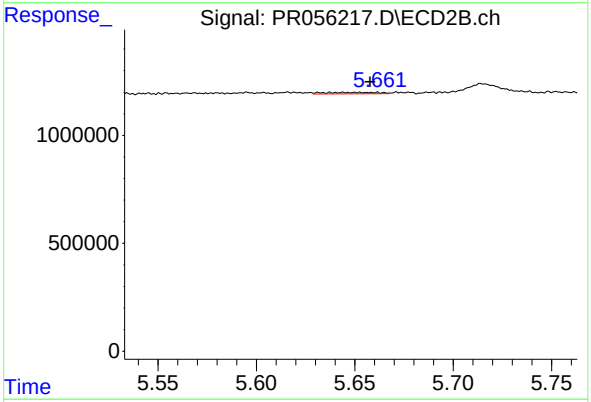
R.T.: 5.421 min
Delta R.T.: 0.009 min
Response: 146066
Conc: 0.92 ng/ml



#29 AR-1254-4

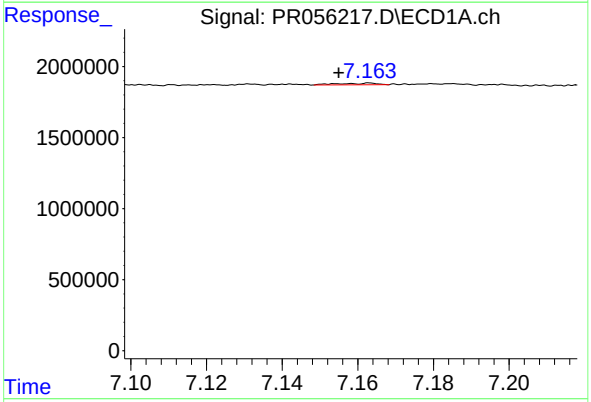
R.T.: 0.000 min
Exp R.T. : 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



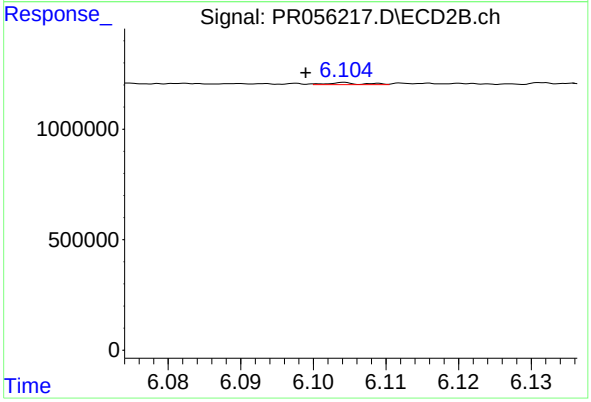
#29 AR-1254-4

R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 120866
Conc: 1.18 ng/ml



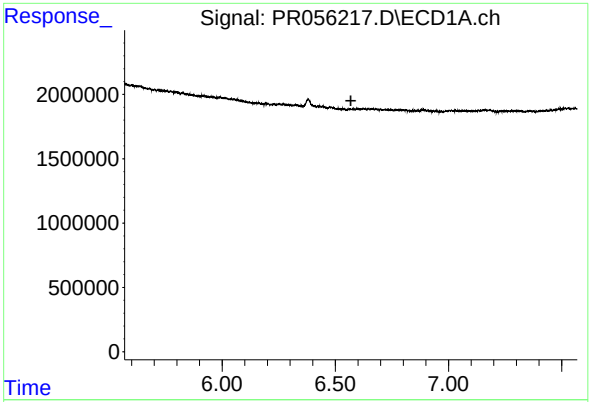
#30 AR-1254-5

R.T.: 7.163 min
Delta R.T.: 0.008 min
Response: 82123
Conc: 0.68 ng/ml



#30 AR-1254-5

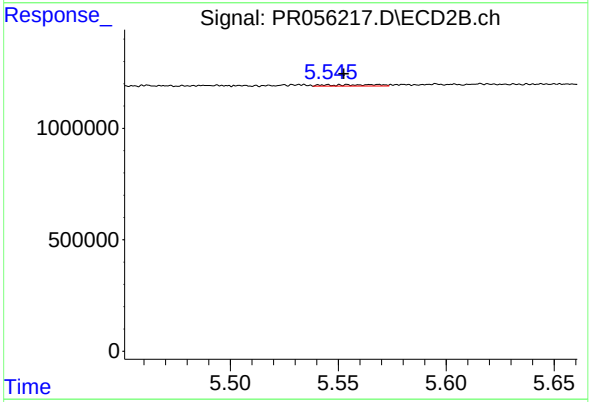
R.T.: 6.104 min
Delta R.T.: 0.005 min
Response: 29582
Conc: 0.21 ng/ml



#31 AR-1260-1

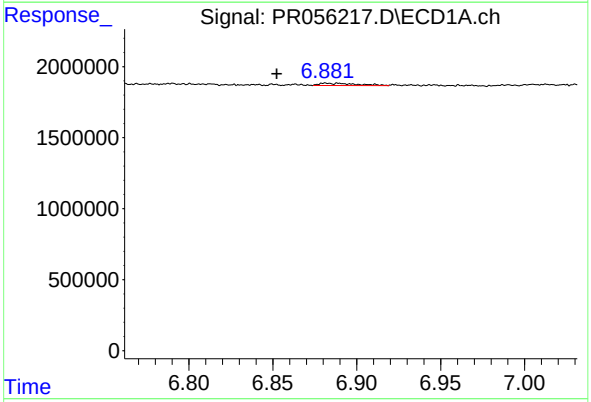
R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



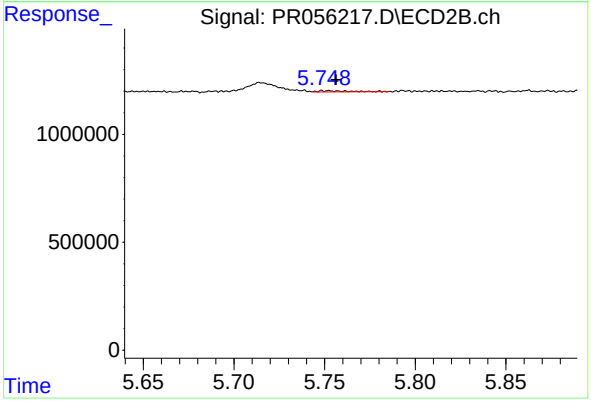
#31 AR-1260-1

R.T.: 5.569 min
Delta R.T.: 0.016 min
Response: 101326
Conc: 0.95 ng/ml



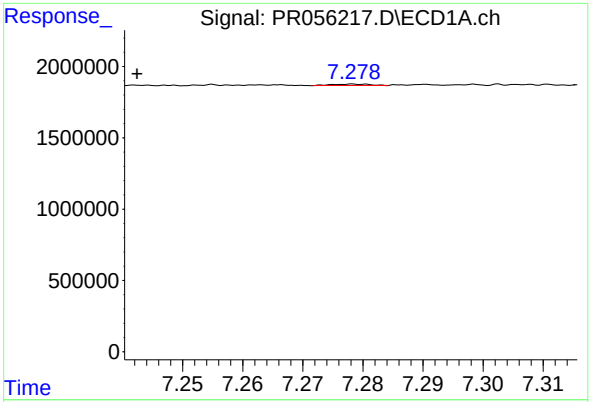
#32 AR-1260-2

R.T.: 6.882 min
Delta R.T.: 0.029 min
Response: 254560
Conc: 1.95 ng/ml



#32 AR-1260-2

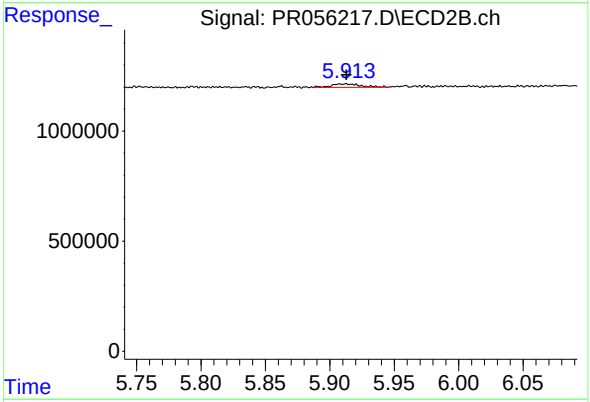
R.T.: 5.752 min
Delta R.T.: -0.004 min
Response: 57602
Conc: 0.45 ng/ml



#33 AR-1260-3

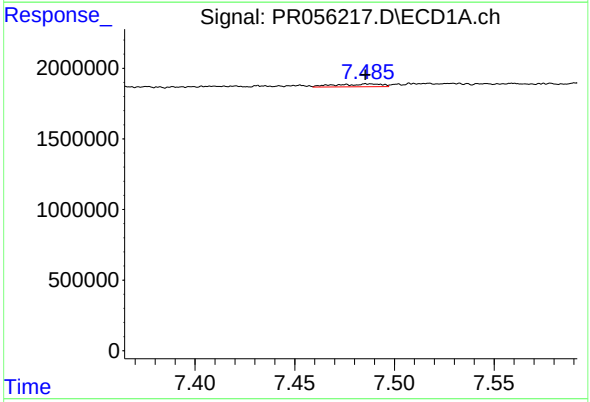
R.T.: 7.279 min
Delta R.T.: 0.036 min
Response: 45200
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



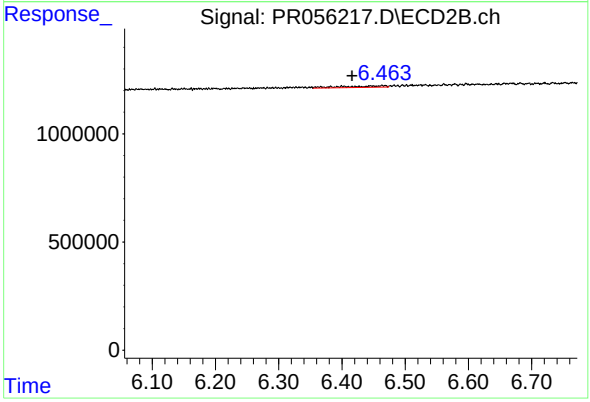
#33 AR-1260-3

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 258413
Conc: 2.11 ng/ml



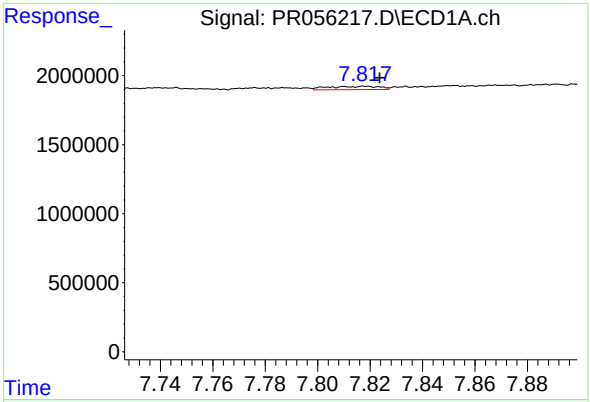
#34 AR-1260-4

R.T.: 7.476 min
Delta R.T.: -0.010 min
Response: 324063
Conc: 2.98 ng/ml



#34 AR-1260-4

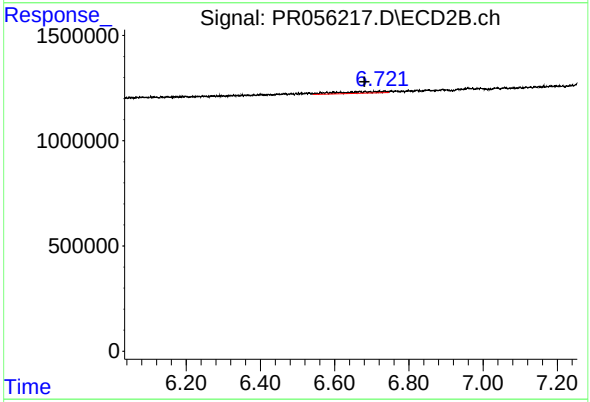
R.T.: 6.382 min
Delta R.T.: -0.034 min
Response: 318046
Conc: 3.09 ng/ml



#35 AR-1260-5

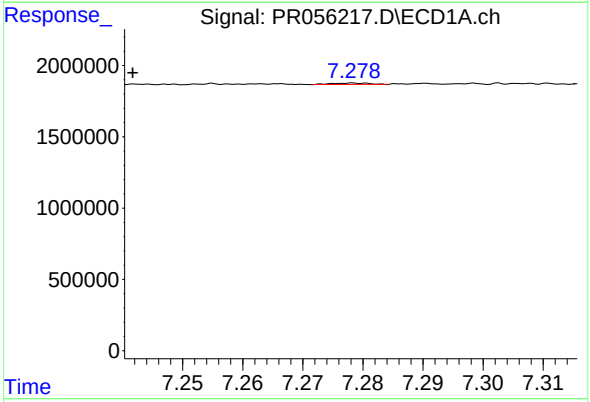
R.T.: 7.818 min
Delta R.T.: -0.006 min
Response: 331003
Conc: 1.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



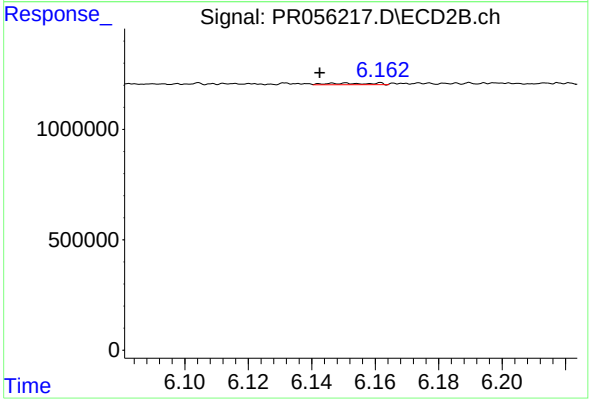
#35 AR-1260-5

R.T.: 6.734 min
Delta R.T.: 0.054 min
Response: 704794
Conc: 2.93 ng/ml



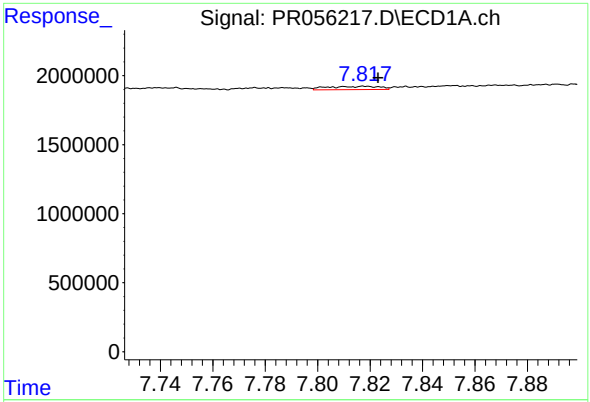
#36 AR-1262-1

R.T.: 7.279 min
Delta R.T.: 0.037 min
Response: 45200
Conc: 0.32 ng/ml



#36 AR-1262-1

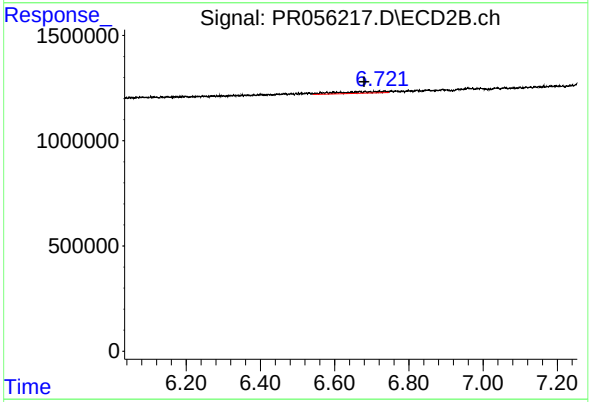
R.T.: 6.151 min
Delta R.T.: 0.008 min
Response: 68070
Conc: 0.47 ng/ml



#37 AR-1262-2

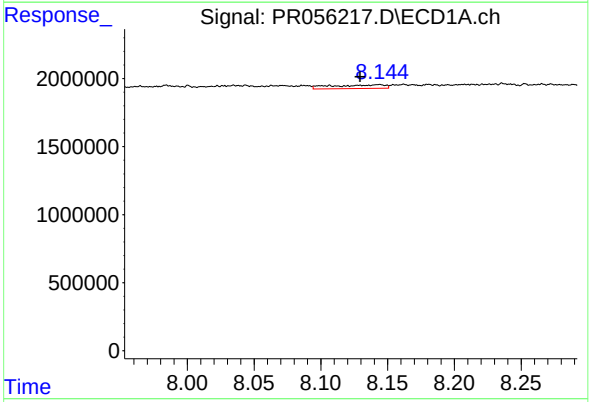
R.T.: 7.818 min
Delta R.T.: -0.005 min
Response: 331003
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



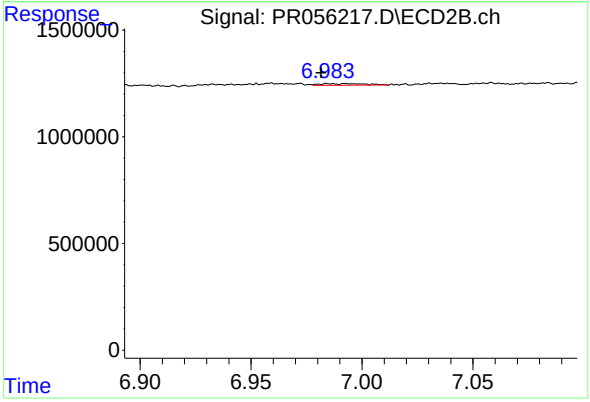
#37 AR-1262-2

R.T.: 6.734 min
Delta R.T.: 0.055 min
Response: 704794
Conc: 2.67 ng/ml



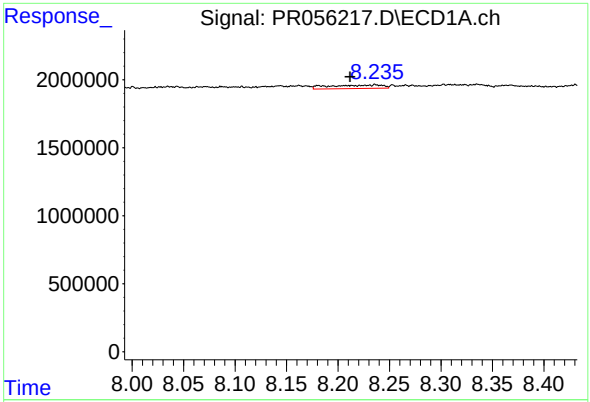
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.015 min
Response: 745085
Conc: 4.40 ng/ml



#38 AR-1262-3

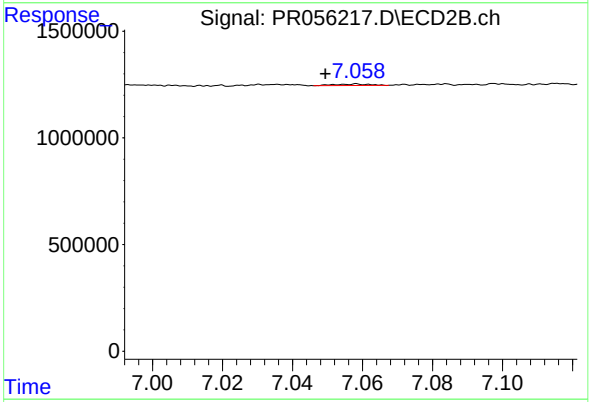
R.T.: 6.994 min
Delta R.T.: 0.012 min
Response: 105919
Conc: 1.02 ng/ml



#39 AR-1262-4

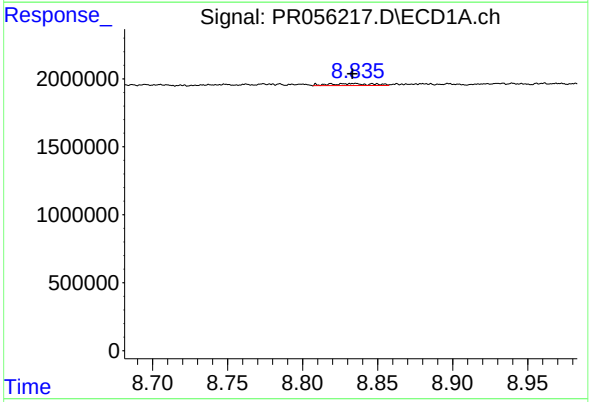
R.T.: 8.236 min
Delta R.T.: 0.025 min
Response: 932827
Conc: 10.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



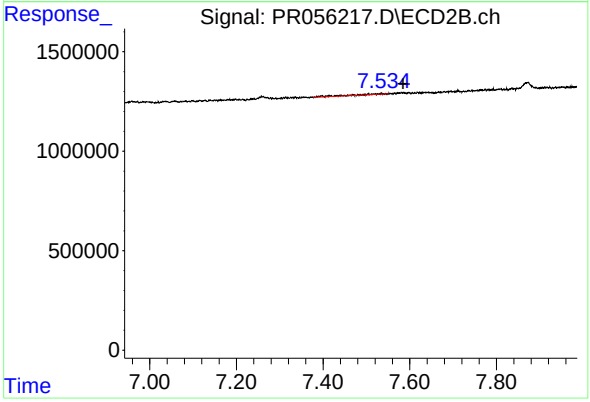
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: 0.008 min
Response: 45708
Conc: 0.23 ng/ml



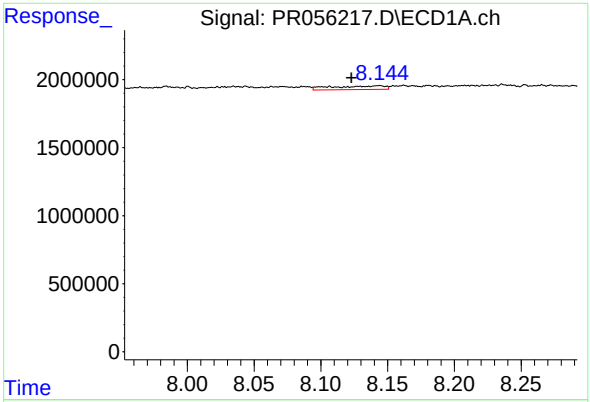
#40 AR-1262-5

R.T.: 8.834 min
Delta R.T.: 0.000 min
Response: 288849
Conc: 3.13 ng/ml



#40 AR-1262-5

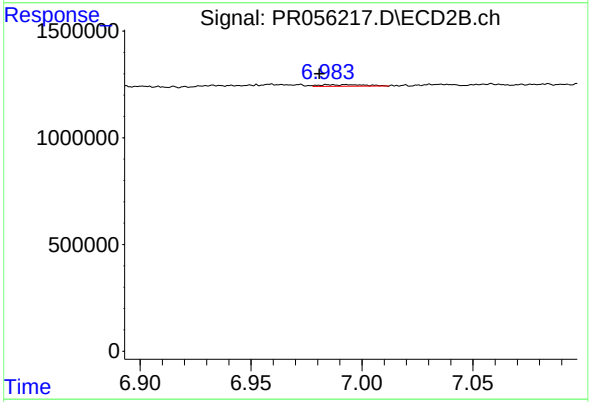
R.T.: 7.536 min
Delta R.T.: -0.049 min
Response: 228155
Conc: 2.43 ng/ml



#41 AR-1268-1

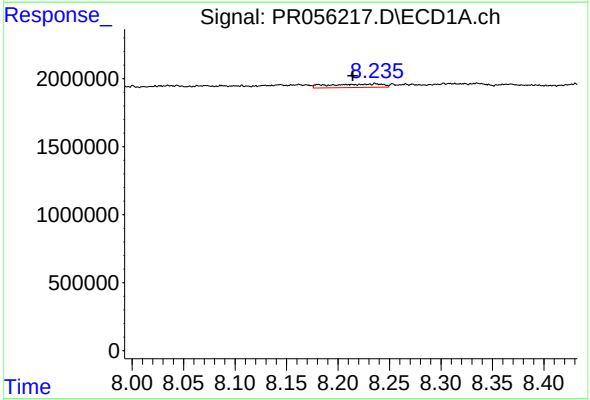
R.T.: 8.144 min
Delta R.T.: 0.021 min
Response: 745085
Conc: 2.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



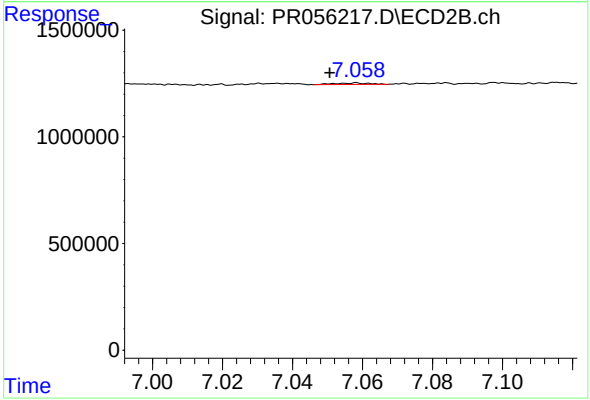
#41 AR-1268-1

R.T.: 6.994 min
Delta R.T.: 0.013 min
Response: 105919
Conc: 0.34 ng/ml



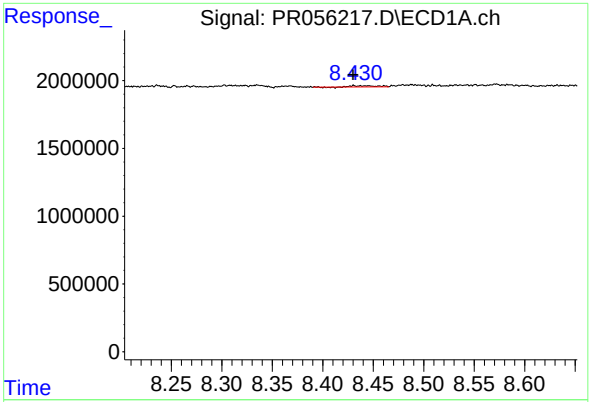
#42 AR-1268-2

R.T.: 8.236 min
Delta R.T.: 0.022 min
Response: 932827
Conc: 3.48 ng/ml



#42 AR-1268-2

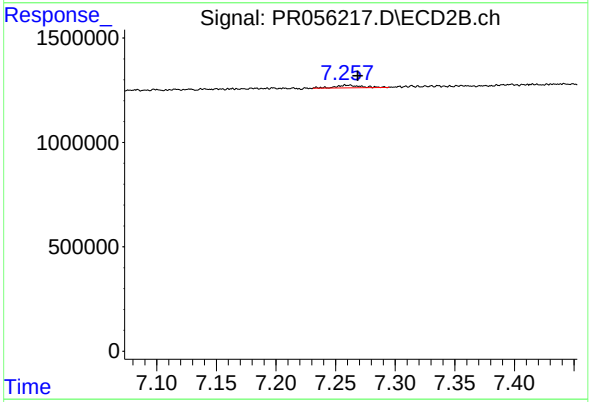
R.T.: 7.058 min
Delta R.T.: 0.007 min
Response: 45708
Conc: 0.16 ng/ml



#43 AR-1268-3

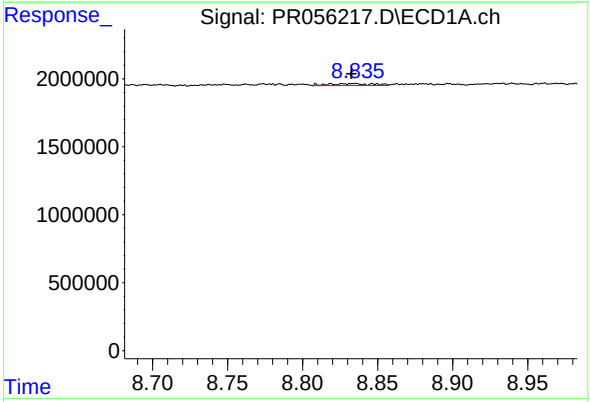
R.T.: 8.431 min
Delta R.T.: 0.000 min
Response: 158800
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



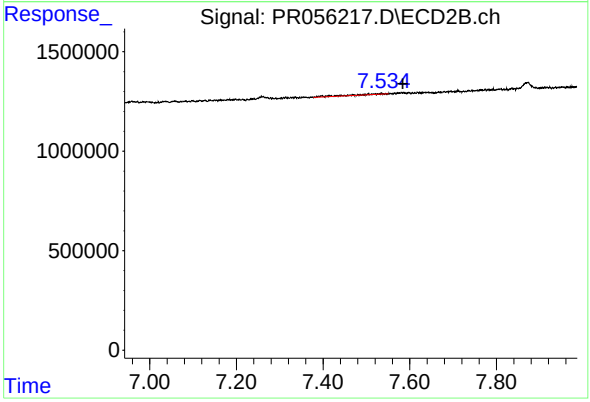
#43 AR-1268-3

R.T.: 7.260 min
Delta R.T.: -0.009 min
Response: 185370
Conc: 0.76 ng/ml



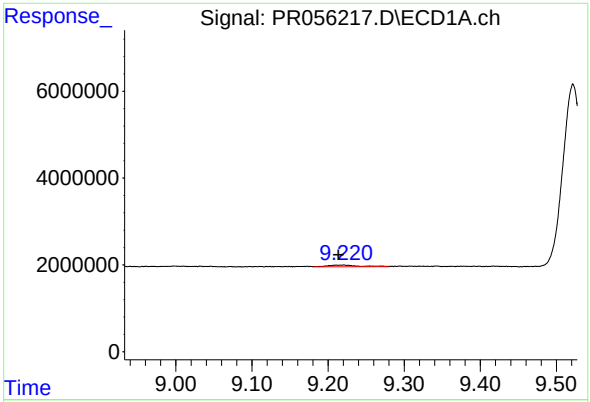
#44 AR-1268-4

R.T.: 8.834 min
Delta R.T.: 0.001 min
Response: 288849
Conc: 2.76 ng/ml



#44 AR-1268-4

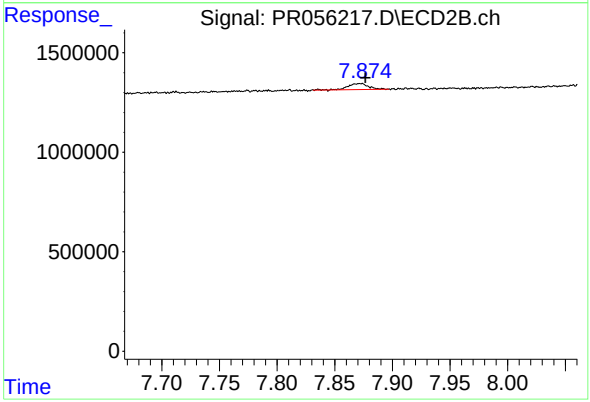
R.T.: 7.536 min
Delta R.T.: -0.048 min
Response: 228155
Conc: 2.12 ng/ml



#45 AR-1268-5

R.T.: 9.219 min
Delta R.T.: 0.005 min
Response: 1025808
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.871 min
Delta R.T.: -0.005 min
Response: 371798
Conc: 0.47 ng/ml