Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:19
Operator : AJ\MA
Sample : PB164823BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK823

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:11:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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...	3.641	2.972	18286989	114.0E6	18.395	19.001	
2)	SA Decachlor...	9.532	8.256	13283213	88878669	39.843	36.580	
	Target Compounds							
5)	L1 AR-1016-3	0.000	4.237f	0	75954	N.D.	0.528	#
6)	L1 AR-1016-4	0.000	4.362	0	15301042	N.D.	129.768	#
7)	L1 AR-1016-5	0.000	4.615f	0	15534213	N.D.	96.366	#
8)	L2 AR-1221-1	0.000	3.131f	0	1158182	N.D.	16.191	#
9)	L2 AR-1221-2	0.000	3.276	0	1574432	N.D.	31.018	#
10)	L2 AR-1221-3	0.000	3.315f	0	374064	N.D.	2.321	#
11)	L3 AR-1232-1	0.000	3.315f	0	374064	N.D.	2.847	#
13)	L3 AR-1232-3	0.000	4.237f	0	75954	N.D.	1.206	#
14)	L3 AR-1232-4	0.000	4.362	0	15301042	N.D.	278.371	#
15)	L3 AR-1232-5	0.000	4.615f	0	15534213	N.D.	245.666	#
18)	L4 AR-1242-3	0.000	4.237f	0	75954	N.D.	0.631	#
19)	L4 AR-1242-4	0.000	4.362	0	15301042	N.D.	131.100	#
20)	L4 AR-1242-5	5.835	4.926	1316422	11147582	66.076	60.792	
22)	L5 AR-1248-2	0.000	4.362	0	15301042	N.D.	96.286	#
23)	L5 AR-1248-3	0.000	4.362	0	15301042	N.D.	93.256	#
24)	L5 AR-1248-4	5.772	4.615f	1953482	15534213	61.052	73.157	
25)	L5 AR-1248-5	5.835	4.958	1316422	45798775	41.035	190.260	#
26)	L6 AR-1254-1	5.772	4.926	1953482	11147582	58.329	31.304	#
27)	L6 AR-1254-2	6.055f	5.096	1588486	9993362	31.301	32.257	
28)	L6 AR-1254-3	6.390	5.496	561588	24275460	10.848	58.080	#
29)	L6 AR-1254-4	6.687	5.735f	1332519	3005747	38.091	13.100	#
30)	L6 AR-1254-5	7.176	6.212	6719889	332158	175.940	1.035	#
31)	L7 AR-1260-1	6.544f	5.649	78269	6769347	1.964	24.227	#
32)	L7 AR-1260-2	6.860	5.882	2101068	1264932	46.179	3.788	#
33)	L7 AR-1260-3	7.279	6.043	1242751	1434352	35.995	5.005	#
34)	L7 AR-1260-4	7.467	6.525	432760	674388	11.174	2.885	#
35)	L7 AR-1260-5	0.000	6.786	0	176527	N.D.	0.327	#
36)	L8 AR-1262-1	7.279	6.254	1242751	1259506	25.014	3.660	#
37)	L8 AR-1262-2	0.000	6.786	0	176527	N.D.	0.302	#
38)	L8 AR-1262-3	0.000	7.091	0	7862635	N.D.	34.909	#
39)	L8 AR-1262-4	0.000	7.189	0	211079	N.D.	0.488	#
41)	L9 AR-1268-1	0.000	7.091	0	7862635	N.D.	11.858	#
42)	L9 AR-1268-2	0.000	7.189	0	211079	N.D.	0.346	#
43)	L9 AR-1268-3	0.000	7.395	0	217728	N.D.	0.416	#
45)	L9 AR-1268-5	0.000	8.007	0	1071821	N.D.	0.667	#

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

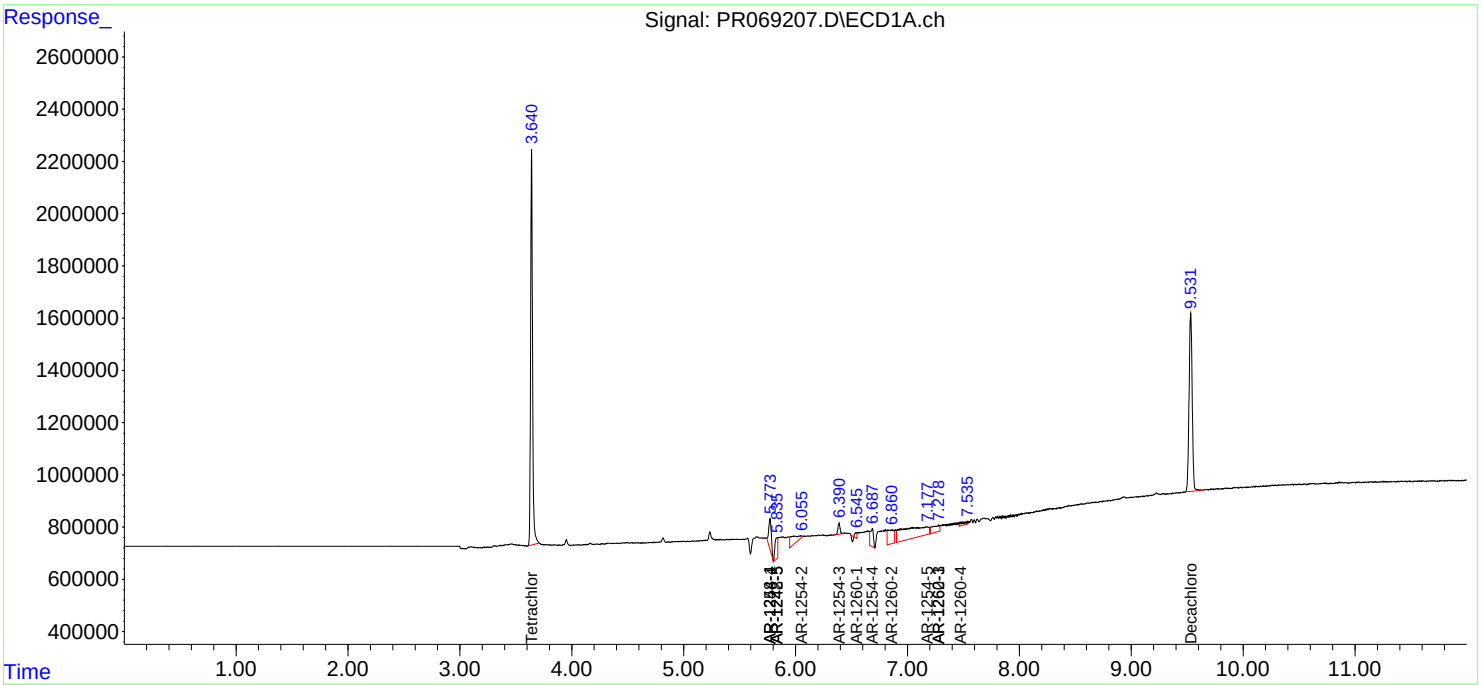
Quantitation Report (Not Reviewed)

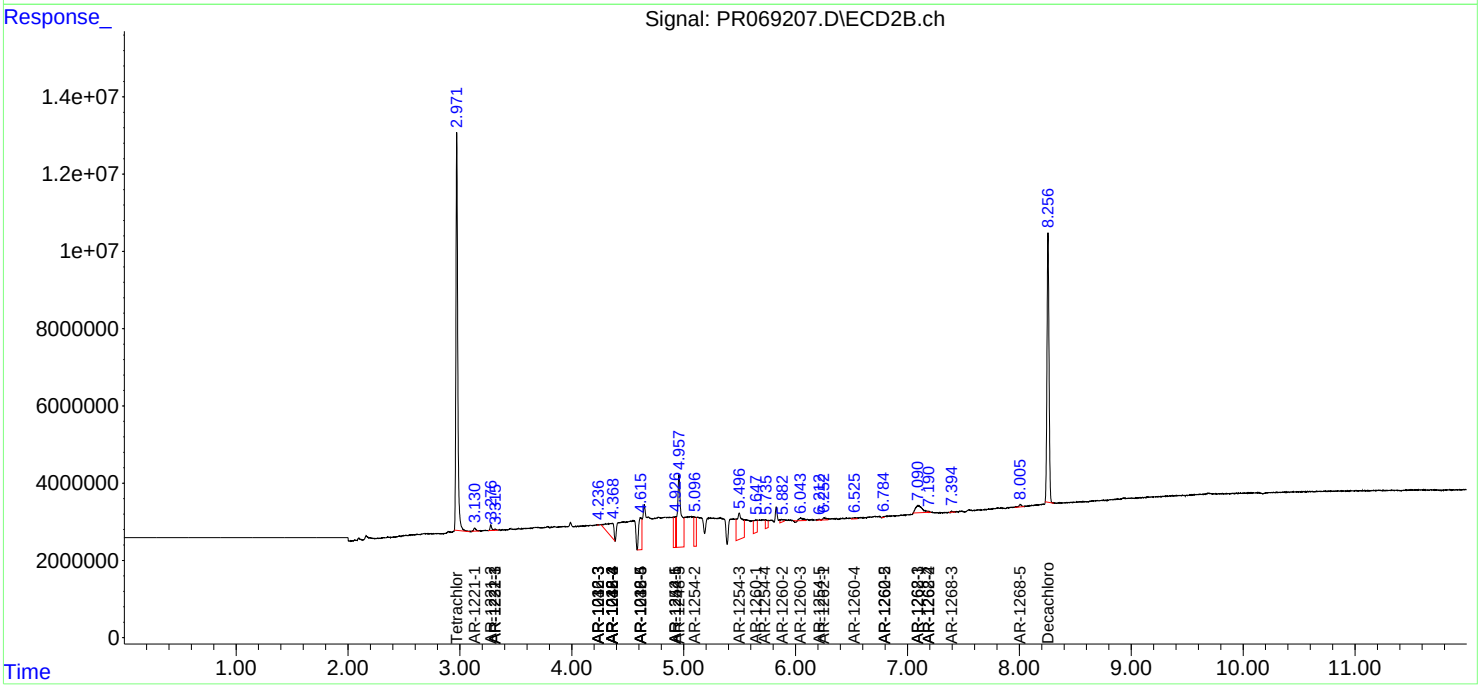
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111224\
Data File : PR069207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2024 18:19
Operator : AJ\MA
Sample : PB164823BL
Misc :
ALS Vial : 35 Sample Multiplier: 1

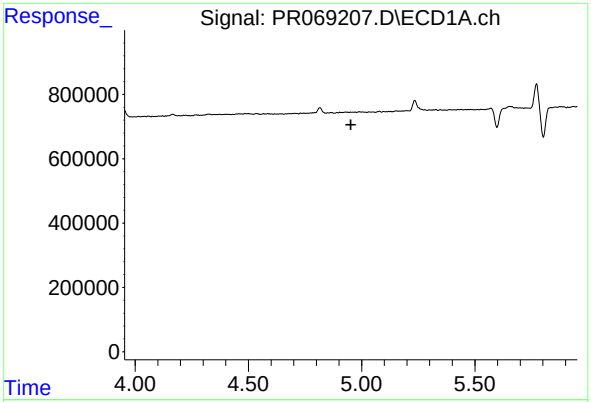
Instrument :
ECD_R
ClientSampleId :
ABLK823

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:11:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 29 14:51:31 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



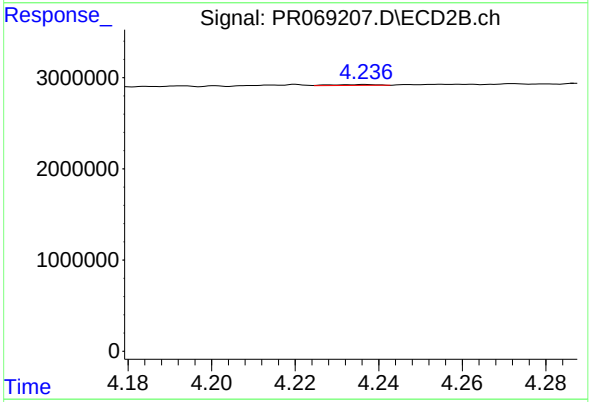




#5 AR-1016-3

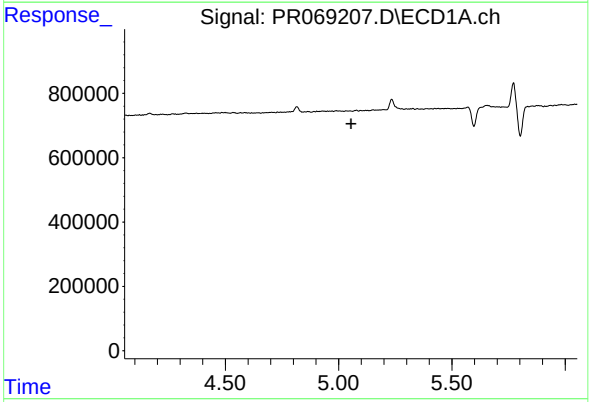
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



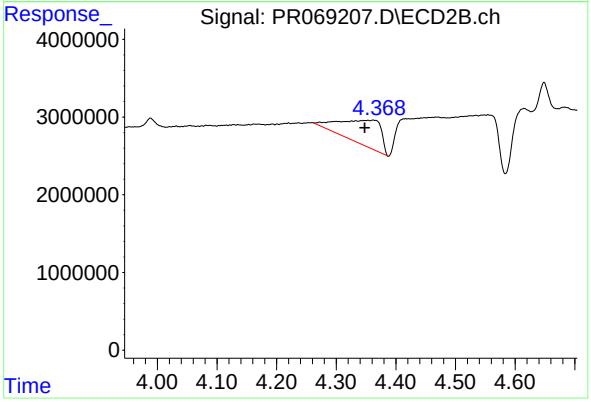
#5 AR-1016-3

R.T.: 4.237 min
Delta R.T.: -0.060 min
Response: 75954
Conc: 0.53 ng/ml



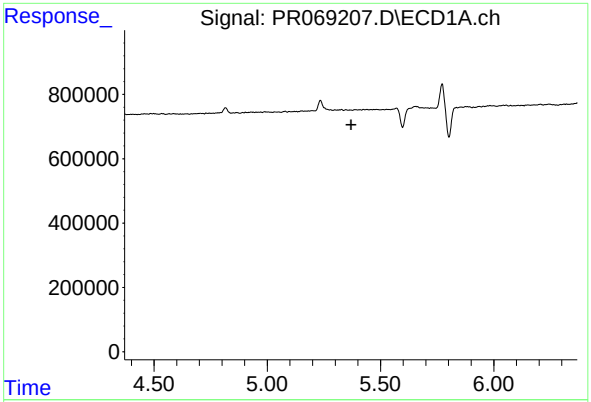
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.055 min
Response: 0
Conc: N.D.



#6 AR-1016-4

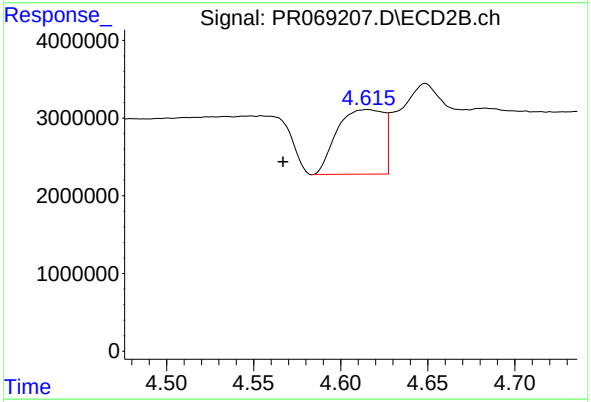
R.T.: 4.362 min
Delta R.T.: 0.014 min
Response: 15301042
Conc: 129.77 ng/ml



#7 AR-1016-5

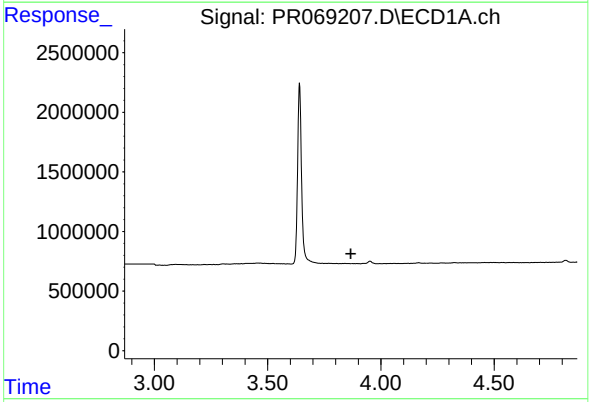
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



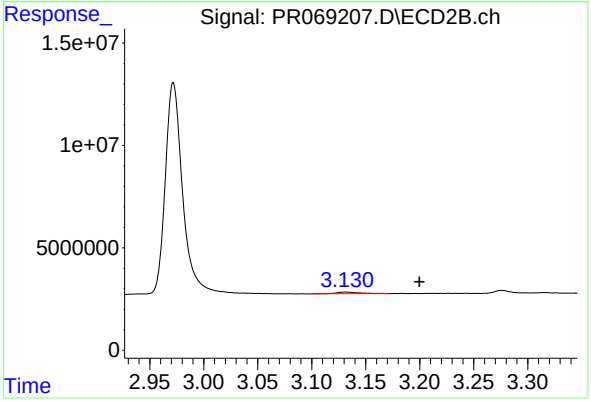
#7 AR-1016-5

R.T.: 4.615 min
Delta R.T.: 0.048 min
Response: 15534213
Conc: 96.37 ng/ml



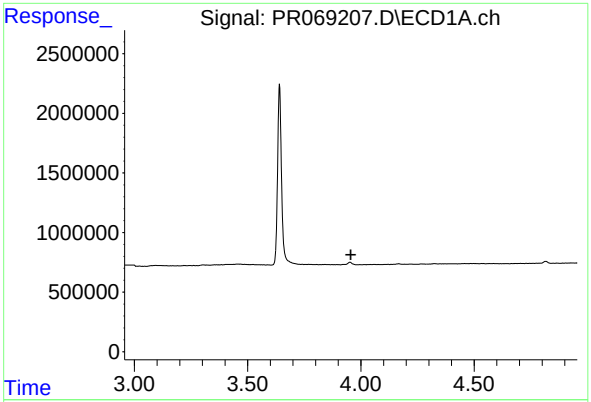
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.867 min
Response: 0
Conc: N.D.



#8 AR-1221-1

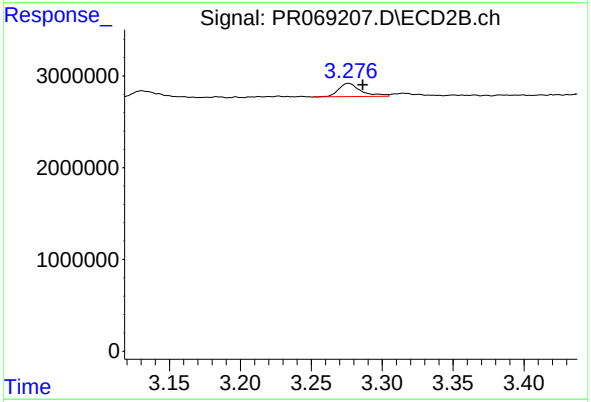
R.T.: 3.131 min
Delta R.T.: -0.069 min
Response: 1158182
Conc: 16.19 ng/ml



#9 AR-1221-2

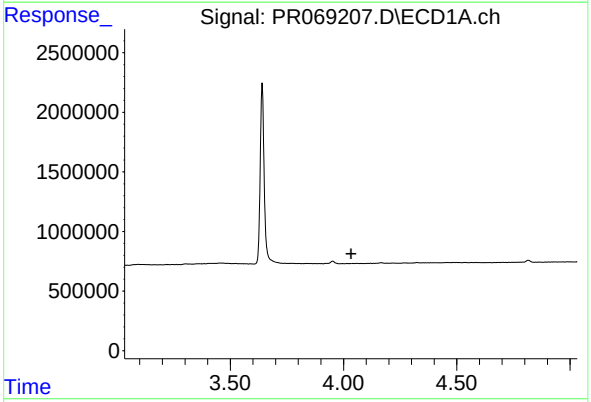
R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



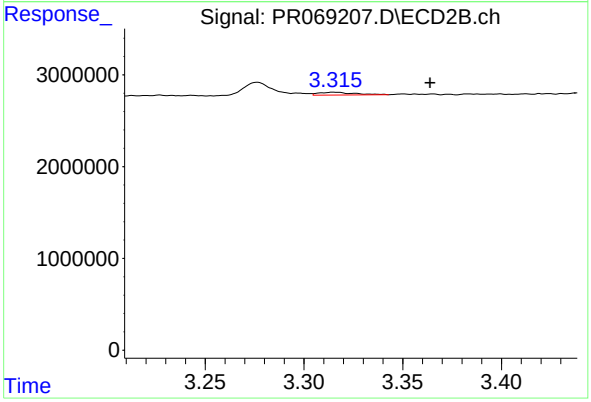
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 1574432
Conc: 31.02 ng/ml



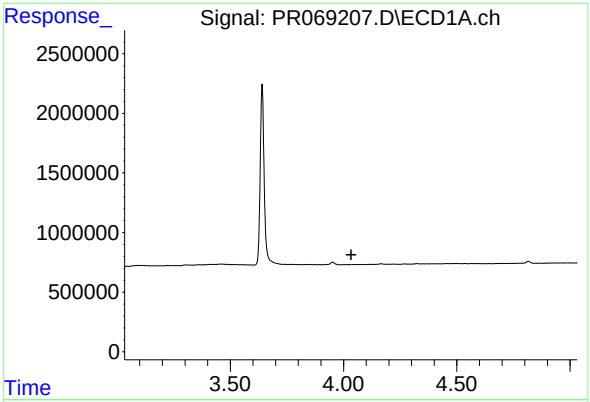
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#10 AR-1221-3

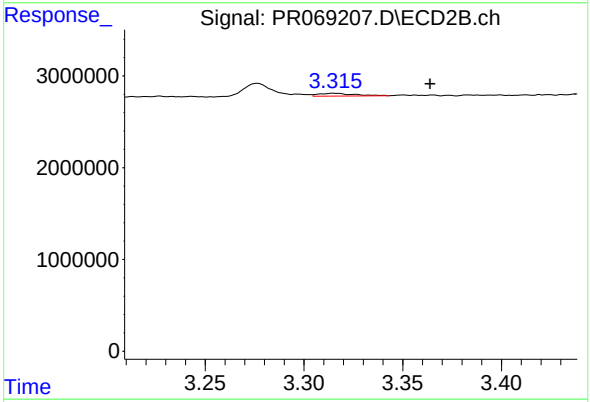
R.T.: 3.315 min
Delta R.T.: -0.049 min
Response: 374064
Conc: 2.32 ng/ml



#11 AR-1232-1

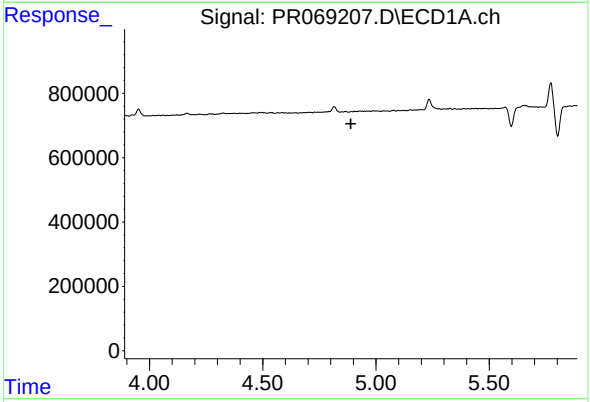
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



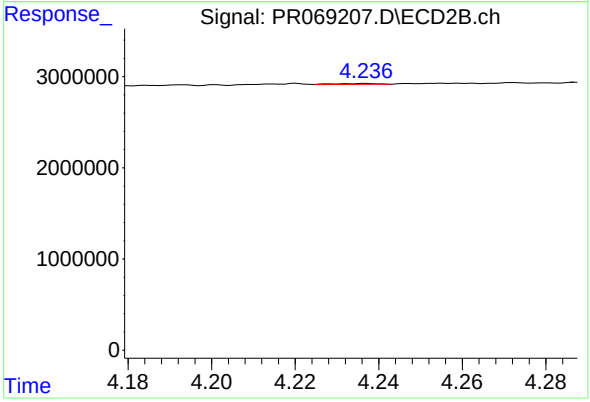
#11 AR-1232-1

R.T.: 3.315 min
Delta R.T.: -0.048 min
Response: 374064
Conc: 2.85 ng/ml



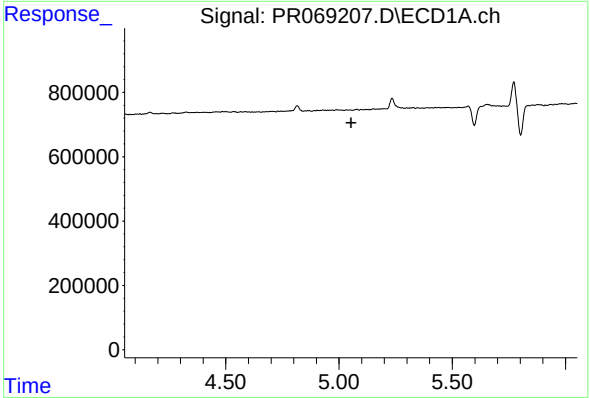
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.888 min
Response: 0
Conc: N.D.



#13 AR-1232-3

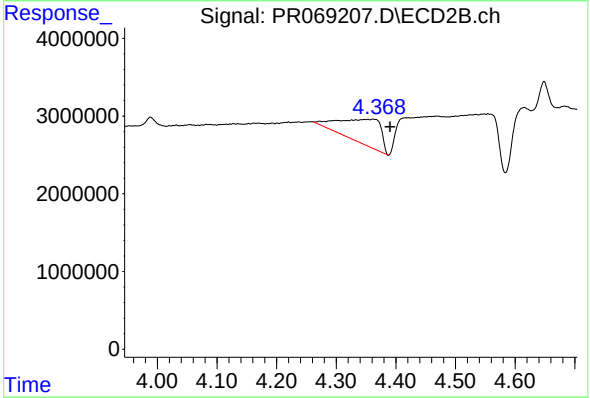
R.T.: 4.237 min
Delta R.T.: -0.060 min
Response: 75954
Conc: 1.21 ng/ml



#14 AR-1232-4

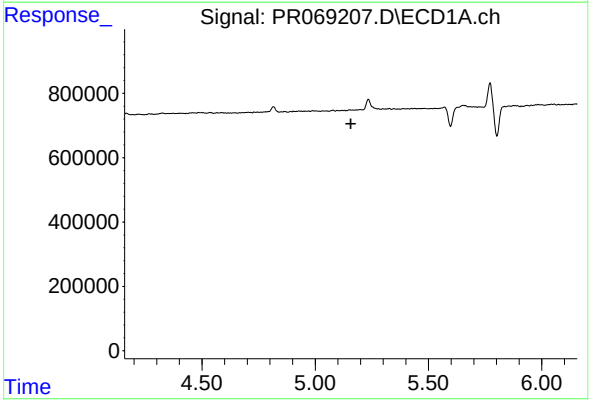
R.T.: 0.000 min
Exp R.T. : 5.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



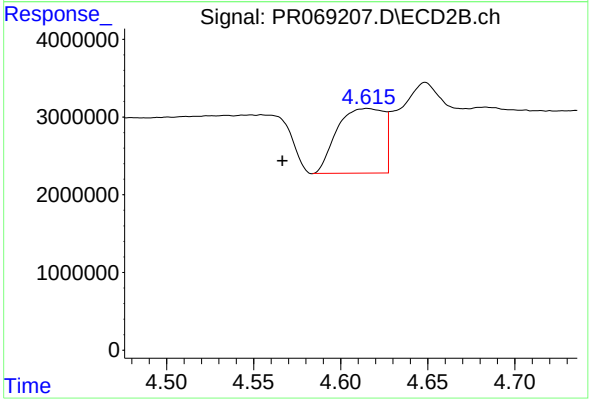
#14 AR-1232-4

R.T.: 4.362 min
Delta R.T.: -0.028 min
Response: 15301042
Conc: 278.37 ng/ml



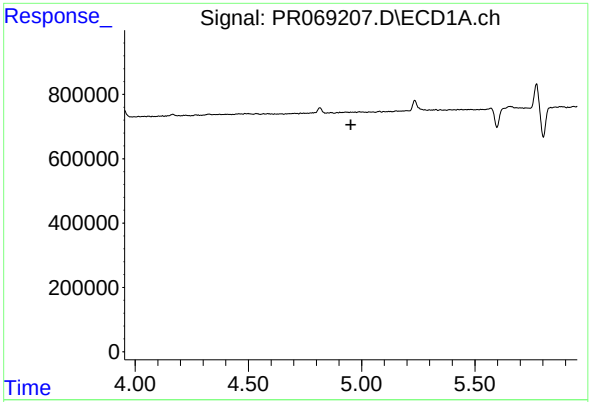
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#15 AR-1232-5

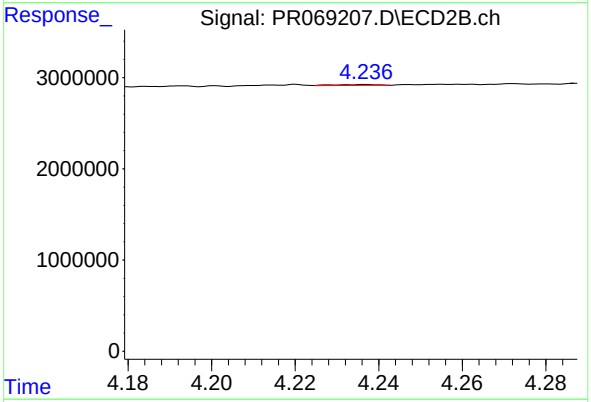
R.T.: 4.615 min
Delta R.T.: 0.049 min
Response: 15534213
Conc: 245.67 ng/ml



#18 AR-1242-3

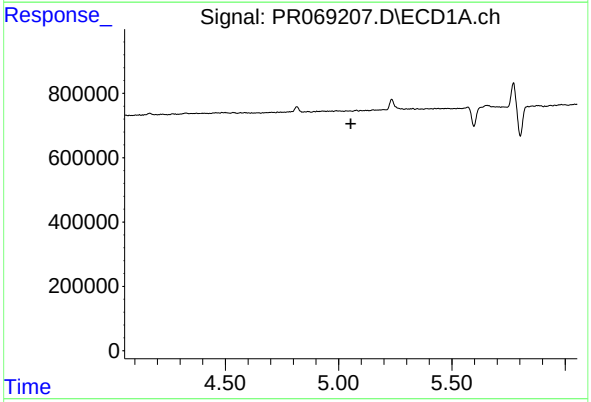
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



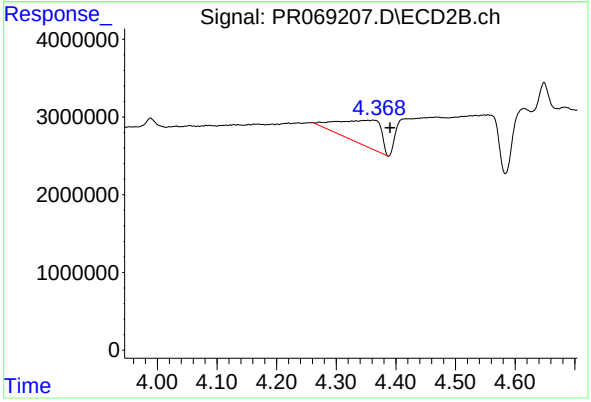
#18 AR-1242-3

R.T.: 4.237 min
Delta R.T.: -0.060 min
Response: 75954
Conc: 0.63 ng/ml



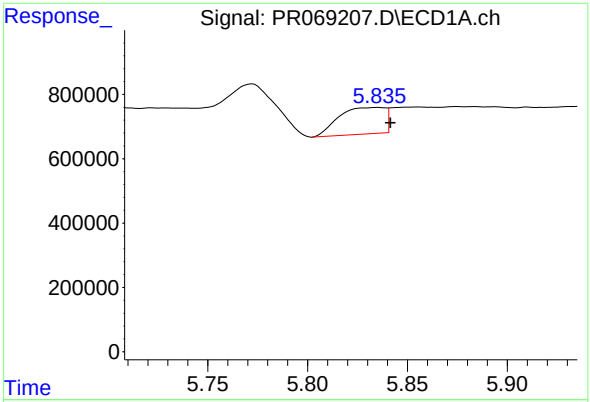
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



#19 AR-1242-4

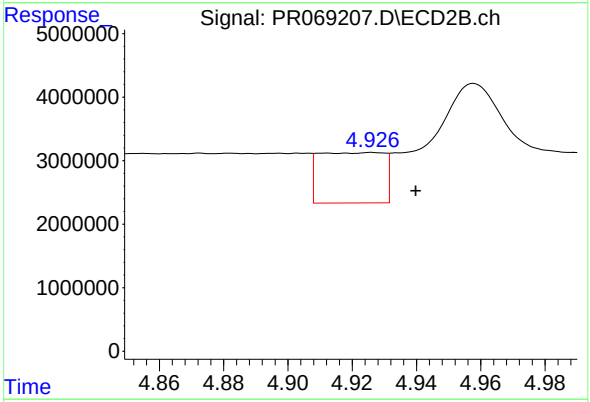
R.T.: 4.362 min
Delta R.T.: -0.028 min
Response: 15301042
Conc: 131.10 ng/ml



#20 AR-1242-5

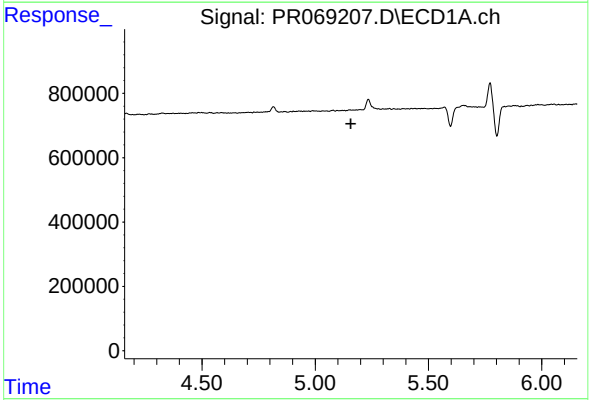
R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 1316422
Conc: 66.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



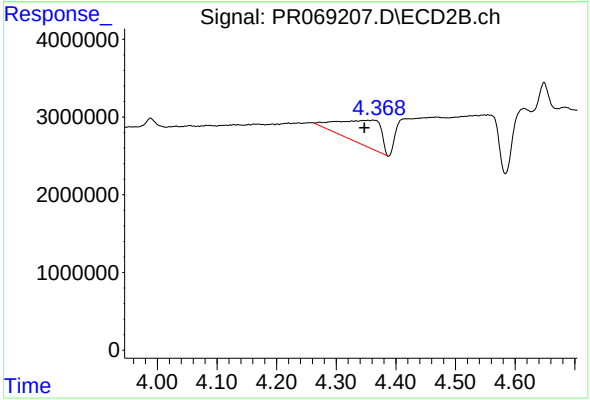
#20 AR-1242-5

R.T.: 4.926 min
Delta R.T.: -0.014 min
Response: 11147582
Conc: 60.79 ng/ml



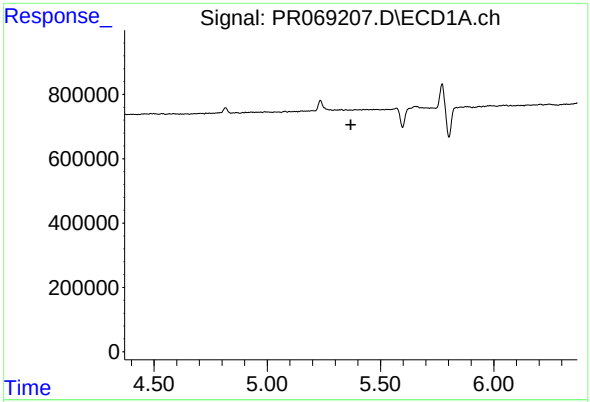
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

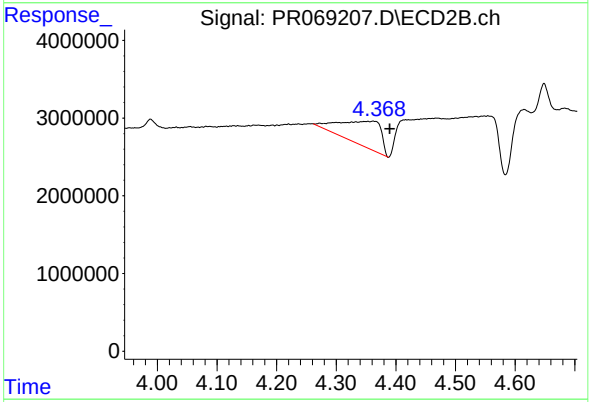
R.T.: 4.362 min
Delta R.T.: 0.014 min
Response: 15301042
Conc: 96.29 ng/ml



#23 AR-1248-3

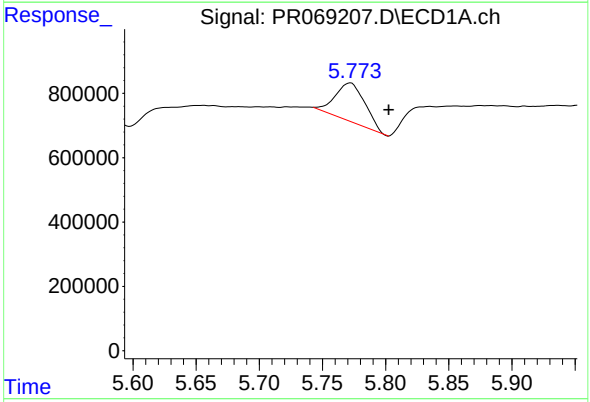
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



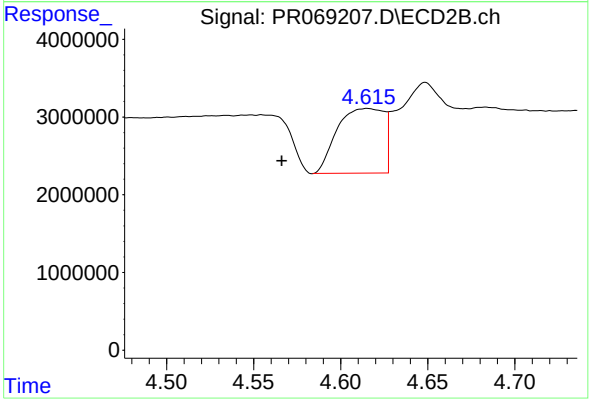
#23 AR-1248-3

R.T.: 4.362 min
Delta R.T.: -0.028 min
Response: 15301042
Conc: 93.26 ng/ml



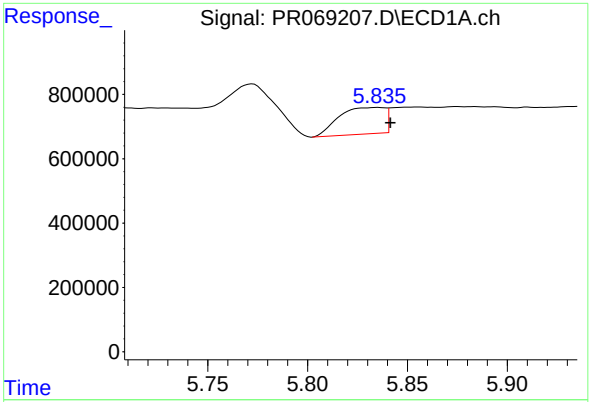
#24 AR-1248-4

R.T.: 5.772 min
Delta R.T.: -0.030 min
Response: 1953482
Conc: 61.05 ng/ml



#24 AR-1248-4

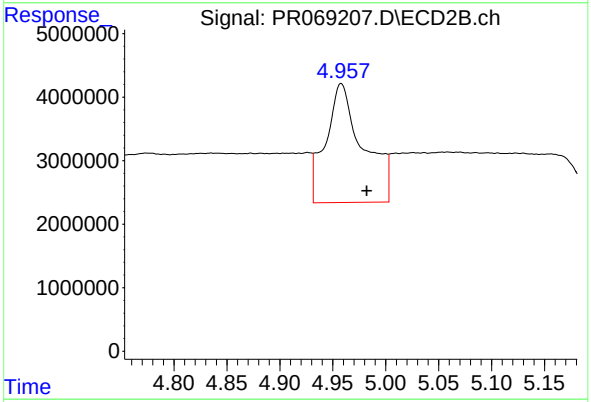
R.T.: 4.615 min
Delta R.T.: 0.049 min
Response: 15534213
Conc: 73.16 ng/ml



#25 AR-1248-5

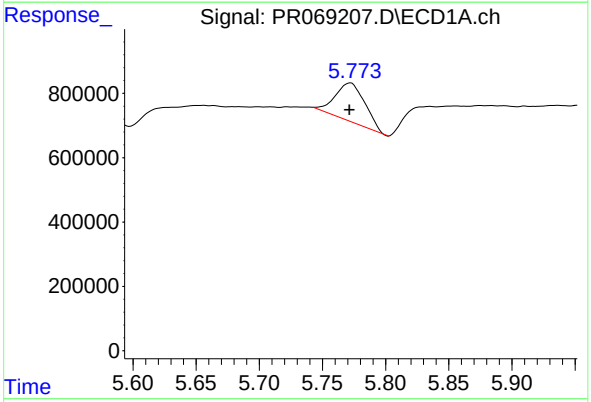
R.T.: 5.835 min
Delta R.T.: -0.006 min
Response: 1316422
Conc: 41.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



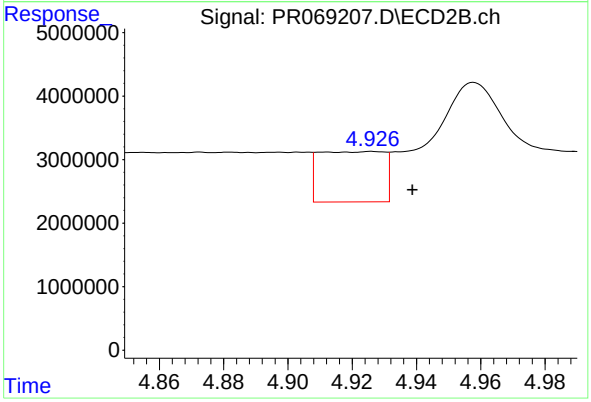
#25 AR-1248-5

R.T.: 4.958 min
Delta R.T.: -0.024 min
Response: 45798775
Conc: 190.26 ng/ml



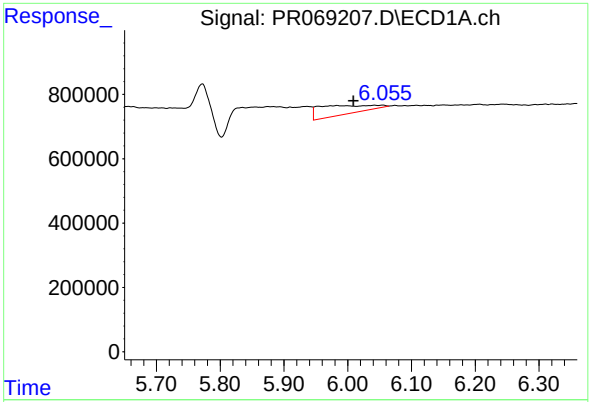
#26 AR-1254-1

R.T.: 5.772 min
Delta R.T.: 0.001 min
Response: 1953482
Conc: 58.33 ng/ml



#26 AR-1254-1

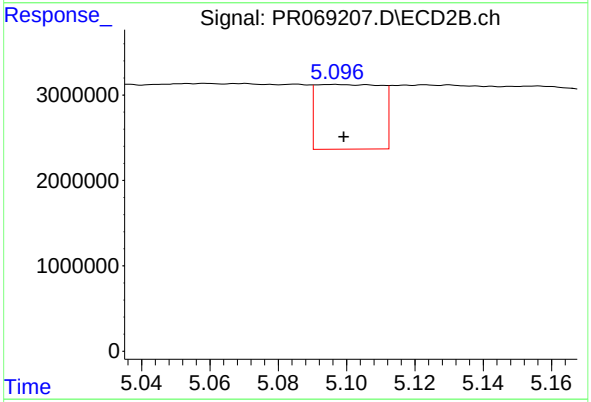
R.T.: 4.926 min
Delta R.T.: -0.013 min
Response: 11147582
Conc: 31.30 ng/ml



#27 AR-1254-2

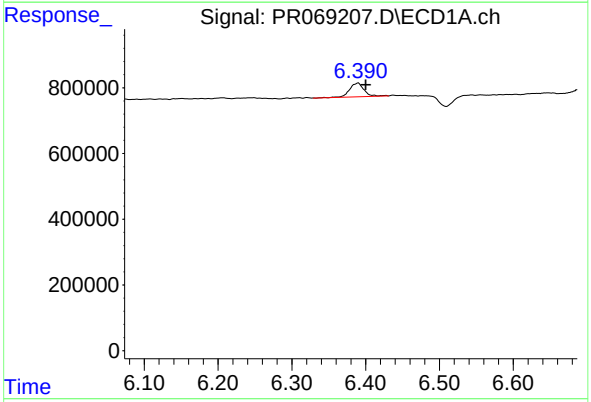
R.T.: 6.055 min
Delta R.T.: 0.046 min
Response: 1588486
Conc: 31.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



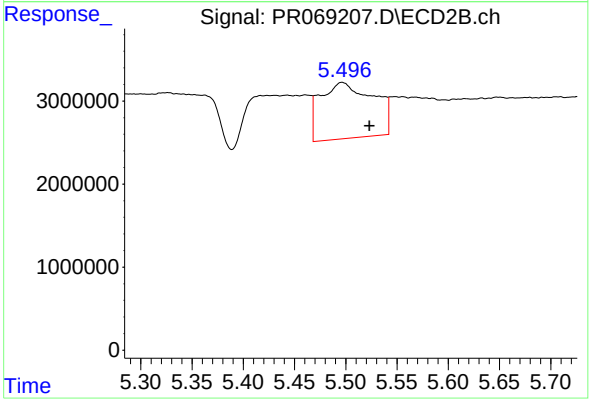
#27 AR-1254-2

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 9993362
Conc: 32.26 ng/ml



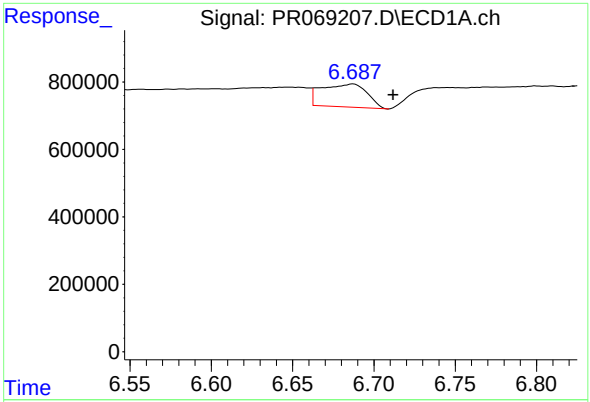
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.010 min
Response: 561588
Conc: 10.85 ng/ml



#28 AR-1254-3

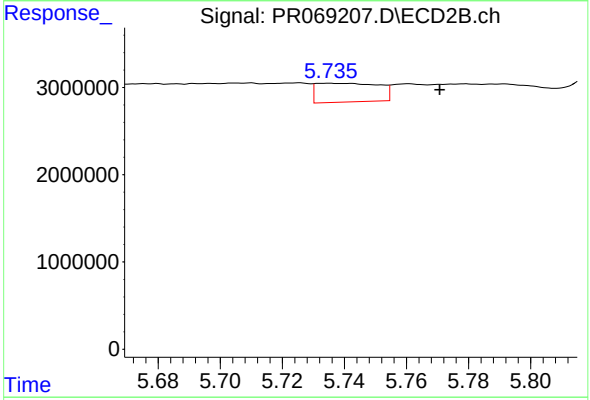
R.T.: 5.496 min
Delta R.T.: -0.026 min
Response: 24275460
Conc: 58.08 ng/ml



#29 AR-1254-4

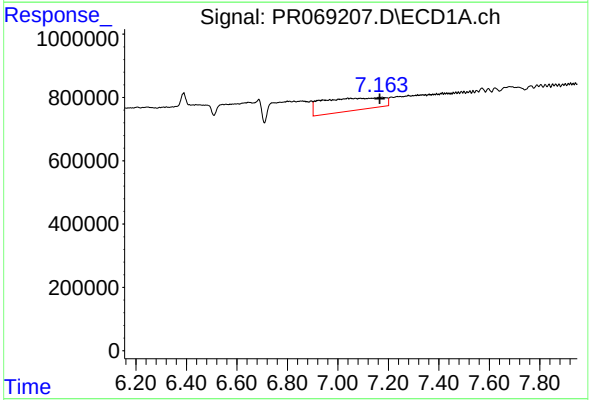
R.T.: 6.687 min
Delta R.T.: -0.024 min
Response: 1332519
Conc: 38.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



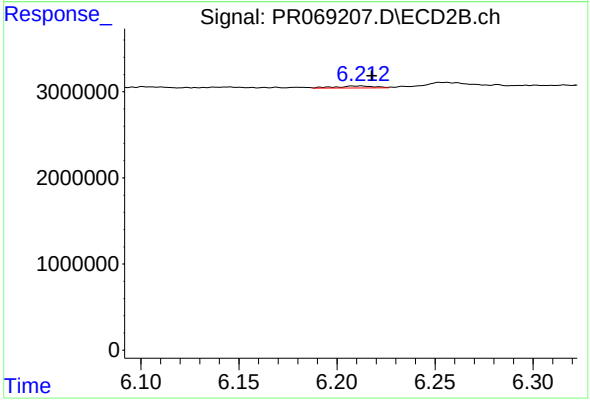
#29 AR-1254-4

R.T.: 5.735 min
Delta R.T.: -0.036 min
Response: 3005747
Conc: 13.10 ng/ml



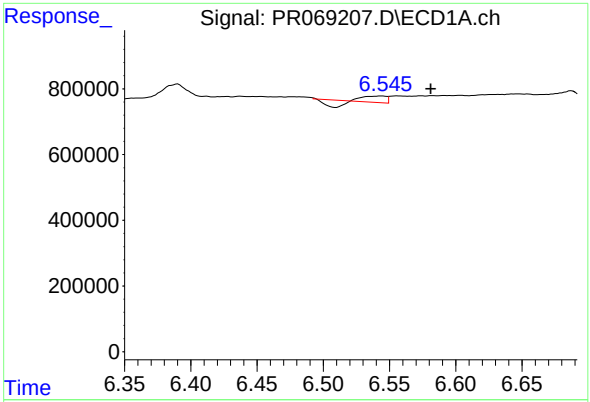
#30 AR-1254-5

R.T.: 7.176 min
Delta R.T.: 0.010 min
Response: 6719889
Conc: 175.94 ng/ml



#30 AR-1254-5

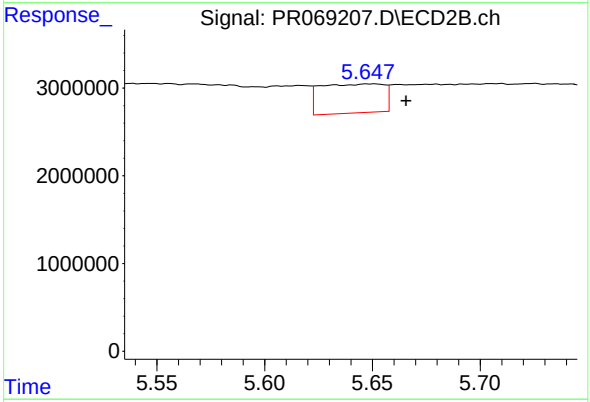
R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 332158
Conc: 1.04 ng/ml



#31 AR-1260-1

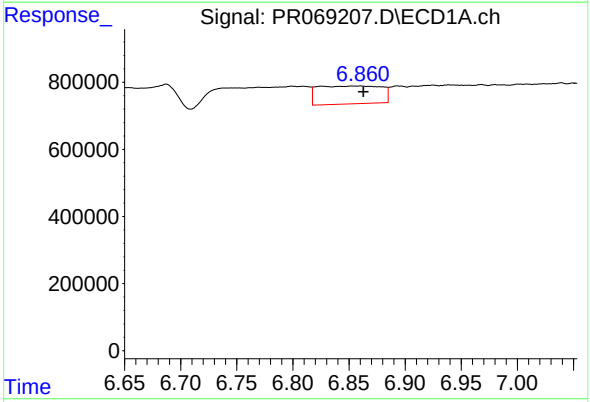
R.T.: 6.544 min
Delta R.T.: -0.037 min
Response: 78269
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



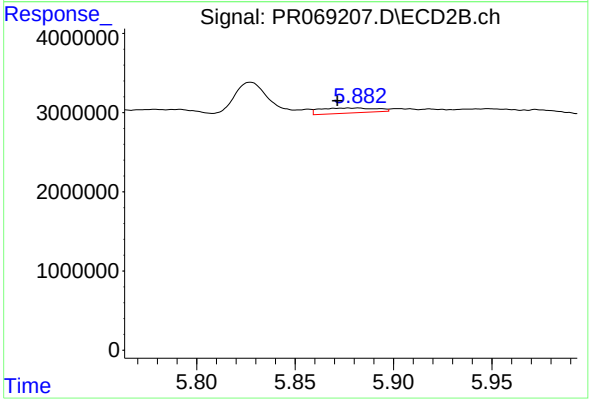
#31 AR-1260-1

R.T.: 5.649 min
Delta R.T.: -0.017 min
Response: 6769347
Conc: 24.23 ng/ml



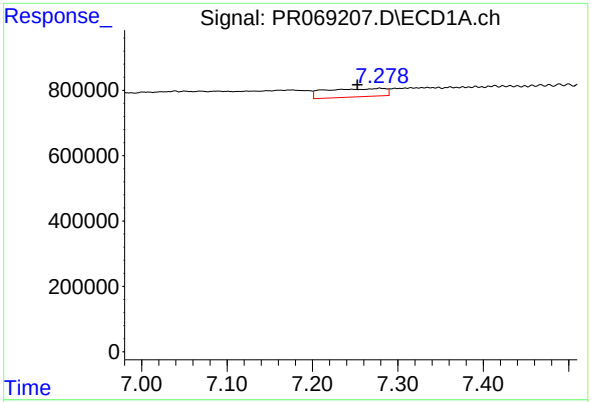
#32 AR-1260-2

R.T.: 6.860 min
Delta R.T.: -0.003 min
Response: 2101068
Conc: 46.18 ng/ml



#32 AR-1260-2

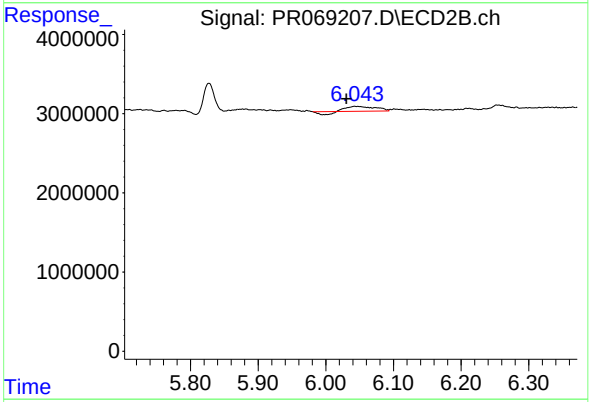
R.T.: 5.882 min
Delta R.T.: 0.011 min
Response: 1264932
Conc: 3.79 ng/ml



#33 AR-1260-3

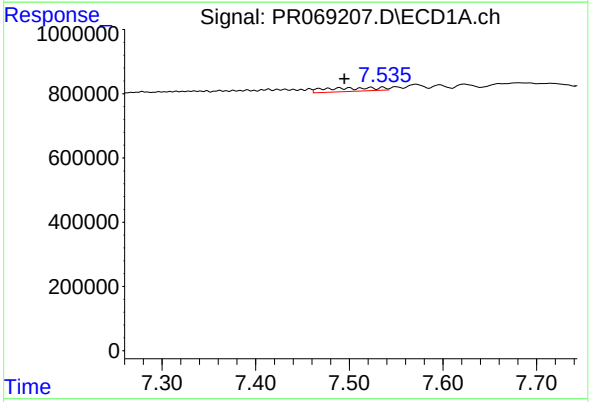
R.T.: 7.279 min
Delta R.T.: 0.027 min
Response: 1242751
Conc: 35.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK823



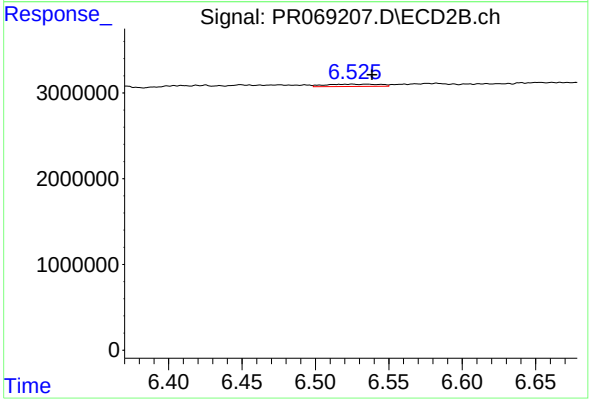
#33 AR-1260-3

R.T.: 6.043 min
Delta R.T.: 0.012 min
Response: 1434352
Conc: 5.01 ng/ml



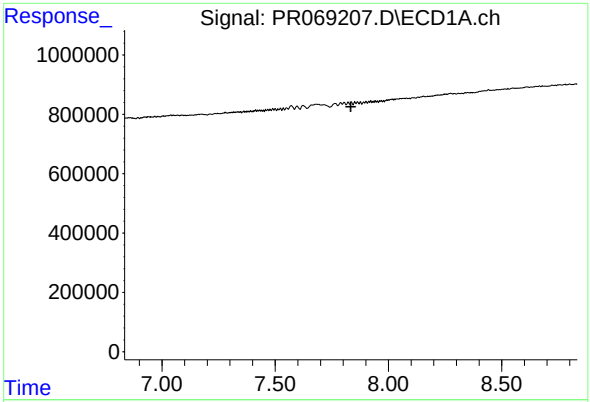
#34 AR-1260-4

R.T.: 7.467 min
Delta R.T.: -0.027 min
Response: 432760
Conc: 11.17 ng/ml



#34 AR-1260-4

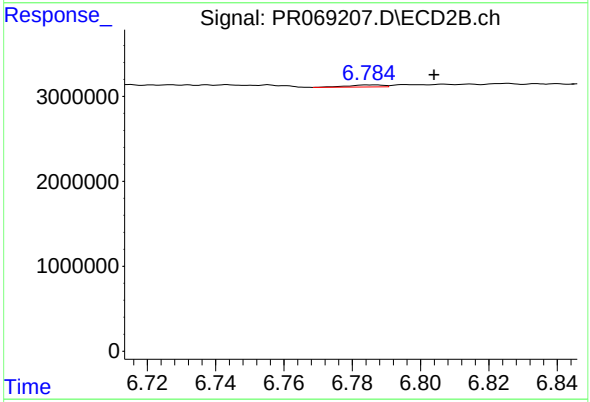
R.T.: 6.525 min
Delta R.T.: -0.013 min
Response: 674388
Conc: 2.88 ng/ml



#35 AR-1260-5

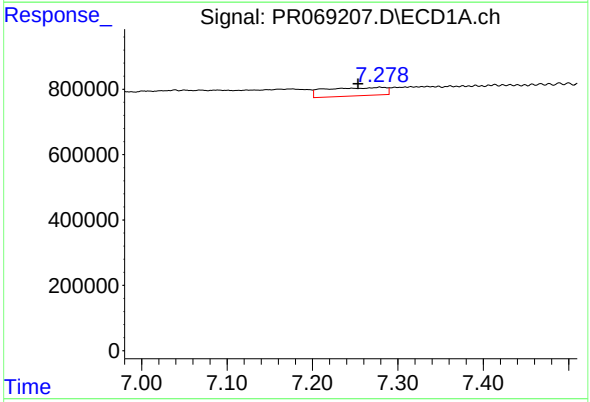
R.T.: 0.000 min
Exp R.T. : 7.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



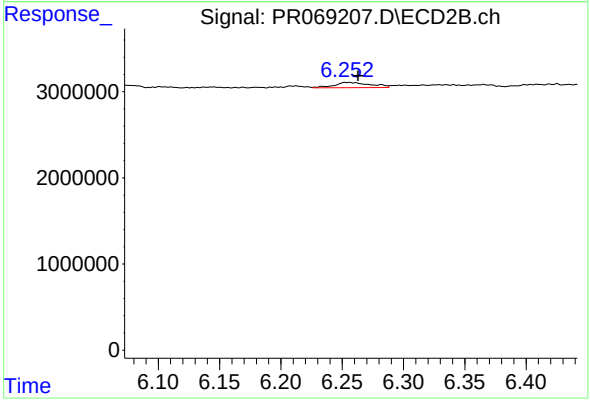
#35 AR-1260-5

R.T.: 6.786 min
Delta R.T.: -0.018 min
Response: 176527
Conc: 0.33 ng/ml



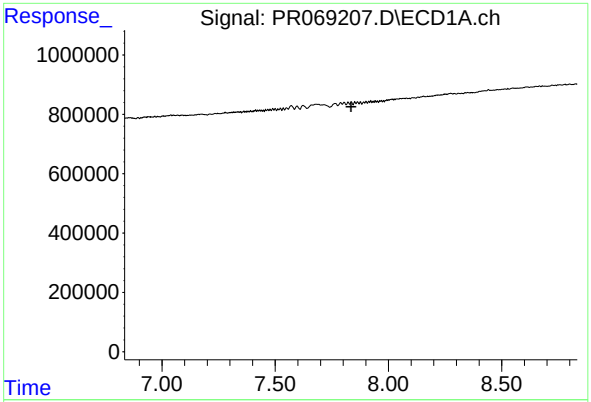
#36 AR-1262-1

R.T.: 7.279 min
Delta R.T.: 0.026 min
Response: 1242751
Conc: 25.01 ng/ml



#36 AR-1262-1

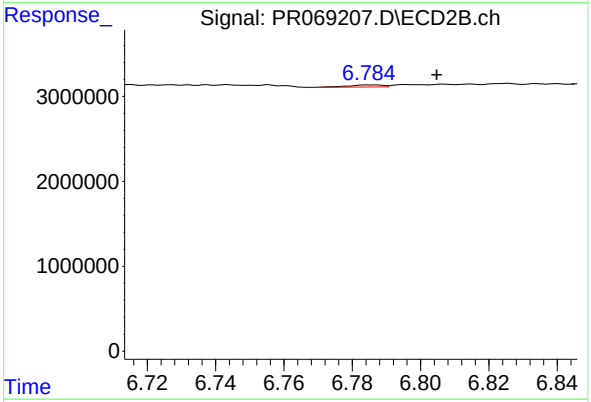
R.T.: 6.254 min
Delta R.T.: -0.009 min
Response: 1259506
Conc: 3.66 ng/ml



#37 AR-1262-2

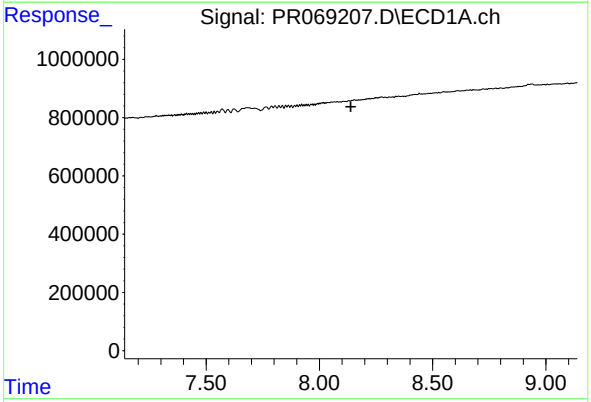
R.T.: 0.000 min
Exp R.T. : 7.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



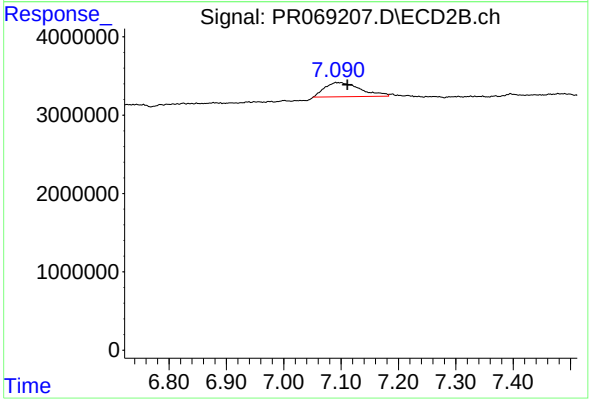
#37 AR-1262-2

R.T.: 6.786 min
Delta R.T.: -0.019 min
Response: 176527
Conc: 0.30 ng/ml



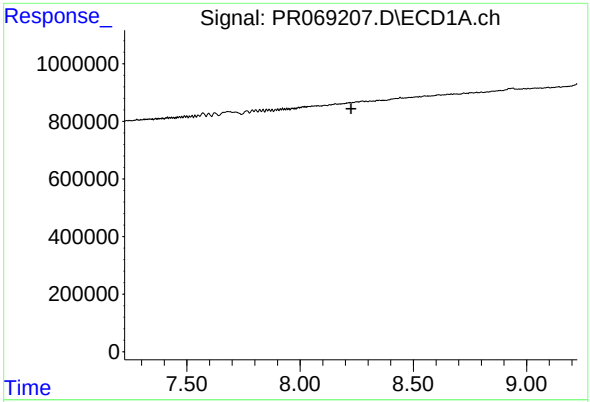
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.139 min
Response: 0
Conc: N.D.



#38 AR-1262-3

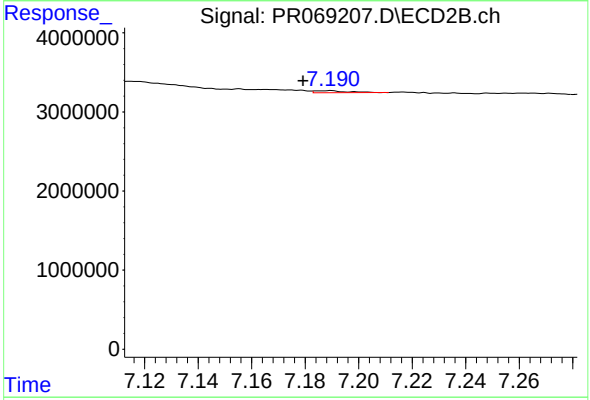
R.T.: 7.091 min
Delta R.T.: -0.020 min
Response: 7862635
Conc: 34.91 ng/ml



#39 AR-1262-4

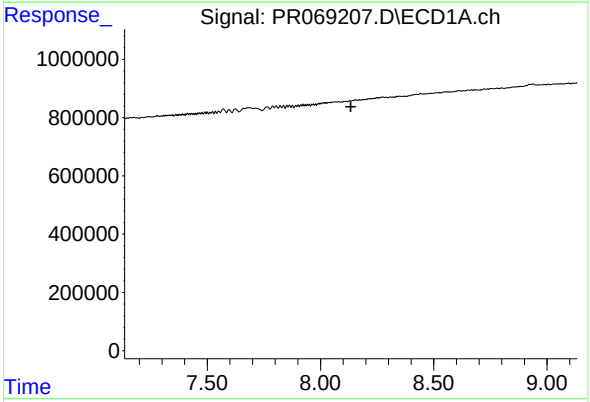
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



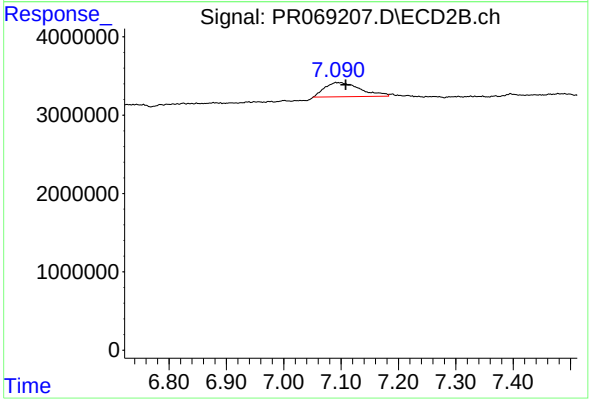
#39 AR-1262-4

R.T.: 7.189 min
Delta R.T.: 0.010 min
Response: 211079
Conc: 0.49 ng/ml



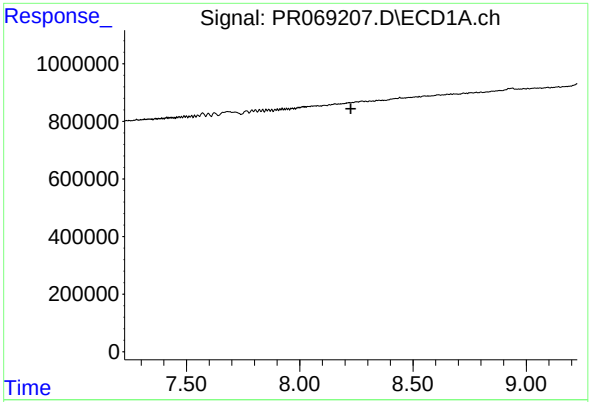
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.133 min
Response: 0
Conc: N.D.



#41 AR-1268-1

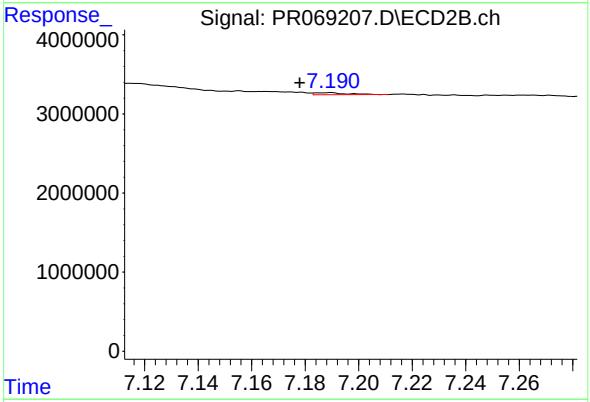
R.T.: 7.091 min
Delta R.T.: -0.017 min
Response: 7862635
Conc: 11.86 ng/ml



#42 AR-1268-2

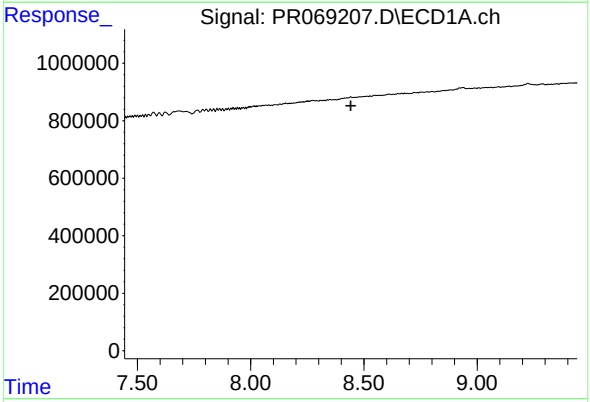
R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



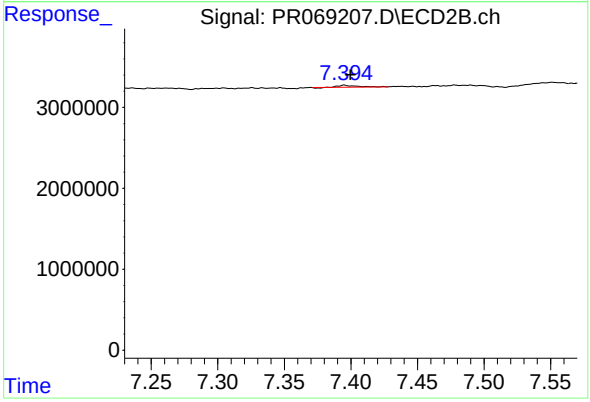
#42 AR-1268-2

R.T.: 7.189 min
Delta R.T.: 0.011 min
Response: 211079
Conc: 0.35 ng/ml



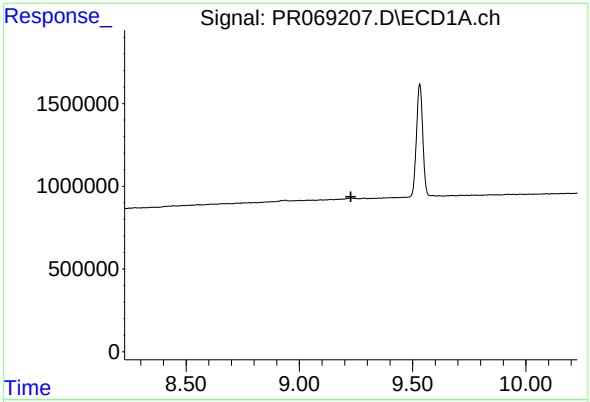
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.442 min
Response: 0
Conc: N.D.



#43 AR-1268-3

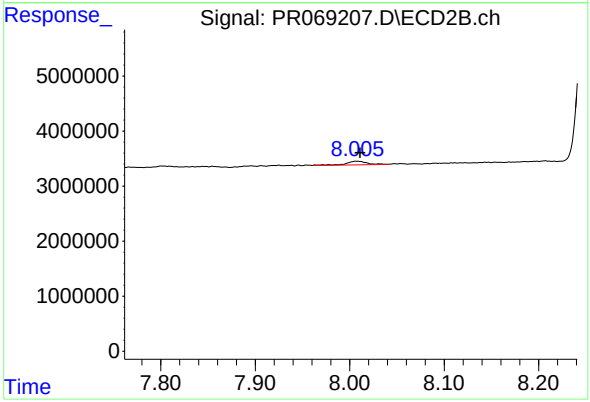
R.T.: 7.395 min
Delta R.T.: -0.005 min
Response: 217728
Conc: 0.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK823



#45 AR-1268-5

R.T.: 8.007 min
Delta R.T.: -0.004 min
Response: 1071821
Conc: 0.67 ng/ml