Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 15:44
Operator : AJ\MA
Sample : N4176-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:22:40 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...	3.630	2.900	84935968	40235760	18.038	18.086	
2)	SA Decachlor...	9.522	8.115	55017136	54461241	33.041	31.245	
	Target Compounds							
3)	L1 AR-1016-1	4.804f	4.078f	279322	105334	2.254	1.435	#
4)	L1 AR-1016-2	0.000	4.078f	0	105334	N.D.	1.034	#
5)	L1 AR-1016-3	0.000	4.246f	0	143990	N.D.	2.614	#
6)	L1 AR-1016-4	0.000	4.257	0	183855	N.D.	4.434	#
7)	L1 AR-1016-5	5.346	4.533f	112576	196119	1.437	3.568	#
8)	L2 AR-1221-1	3.858	3.072f	11660300	74729	222.253	3.056	#
9)	L2 AR-1221-2	3.942	3.202	2048911	2708093	56.677	159.330	#
12)	L3 AR-1232-2	4.561	4.078f	721704	105334	15.016	2.271	#
13)	L3 AR-1232-3	0.000	4.246f	0	143990	N.D.	5.947	#
14)	L3 AR-1232-4	0.000	4.327	0	78889	N.D.	3.807	#
15)	L3 AR-1232-5	0.000	4.533f	0	196119	N.D.	8.508	#
16)	L4 AR-1242-1	4.804f	4.078f	279322	105334	2.578	1.742	#
17)	L4 AR-1242-2	0.000	4.078f	0	105334	N.D.	1.248	#
18)	L4 AR-1242-3	0.000	4.246f	0	143990	N.D.	3.175	#
19)	L4 AR-1242-4	0.000	4.327	0	78889	N.D.	1.867	#
20)	L4 AR-1242-5	5.765f	4.859	173784	800352	2.689	14.649	#
21)	L5 AR-1248-1	4.804f	4.078f	279322	105334	3.463	2.325	#
22)	L5 AR-1248-2	0.000	4.257	0	183855	N.D.	3.029	#
23)	L5 AR-1248-3	5.346	4.327	112576	78889	1.015	1.269	#
24)	L5 AR-1248-4	5.765	4.533f	173784	196119	1.590	2.614	#
25)	L5 AR-1248-5	5.765f	4.889	173784	143362	1.623	1.862	
26)	L6 AR-1254-1	5.757	4.859	214834	800352	1.977	7.094	#
27)	L6 AR-1254-2	5.975	4.960	183347	181923	1.154	1.868	#
28)	L6 AR-1254-3	6.382	5.409	538456	641683	3.361	4.042	
29)	L6 AR-1254-4	6.639f	5.656	21200	438771	0.181	4.300	#
30)	L6 AR-1254-5	7.153	6.095	273445	546070	2.264	3.796	#
31)	L7 AR-1260-1	6.614f	5.553	391244	877961	3.447	8.193	#
32)	L7 AR-1260-2	6.843	5.755	191785	168692	1.472	1.304	
33)	L7 AR-1260-3	7.239	5.919	133238	466676	1.403	3.805	#
34)	L7 AR-1260-4	7.481	6.414	145355	411017	1.335	3.994	#
35)	L7 AR-1260-5	7.823	6.682	488871	467854	2.371	1.944	
36)	L8 AR-1262-1	7.239	6.141	133238	263926	0.935	1.836	#
37)	L8 AR-1262-2	7.823	6.682	488871	467854	1.997	1.771	
38)	L8 AR-1262-3	8.142	6.990	284859	505119	1.683	4.863	#
39)	L8 AR-1262-4	8.197	7.042	447840	351701	5.269	1.792	#
40)	L8 AR-1262-5	0.000	7.580	0	128211	N.D.	1.365	#
41)	L9 AR-1268-1	8.142	6.990	284859	505119	0.983	1.615	#
42)	L9 AR-1268-2	8.197	7.042	447840	351701	1.673	1.239	#
43)	L9 AR-1268-3	8.477f	7.266	262792	791248	1.159	3.246	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 15:44
Operator : AJ\MA
Sample : N4176-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:22:40 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
44) L9	AR-1268-4	0.000	7.580	0	128211	N.D.	1.193 #
45) L9	AR-1268-5	9.217	7.876	657613	242554	0.887	0.309 #

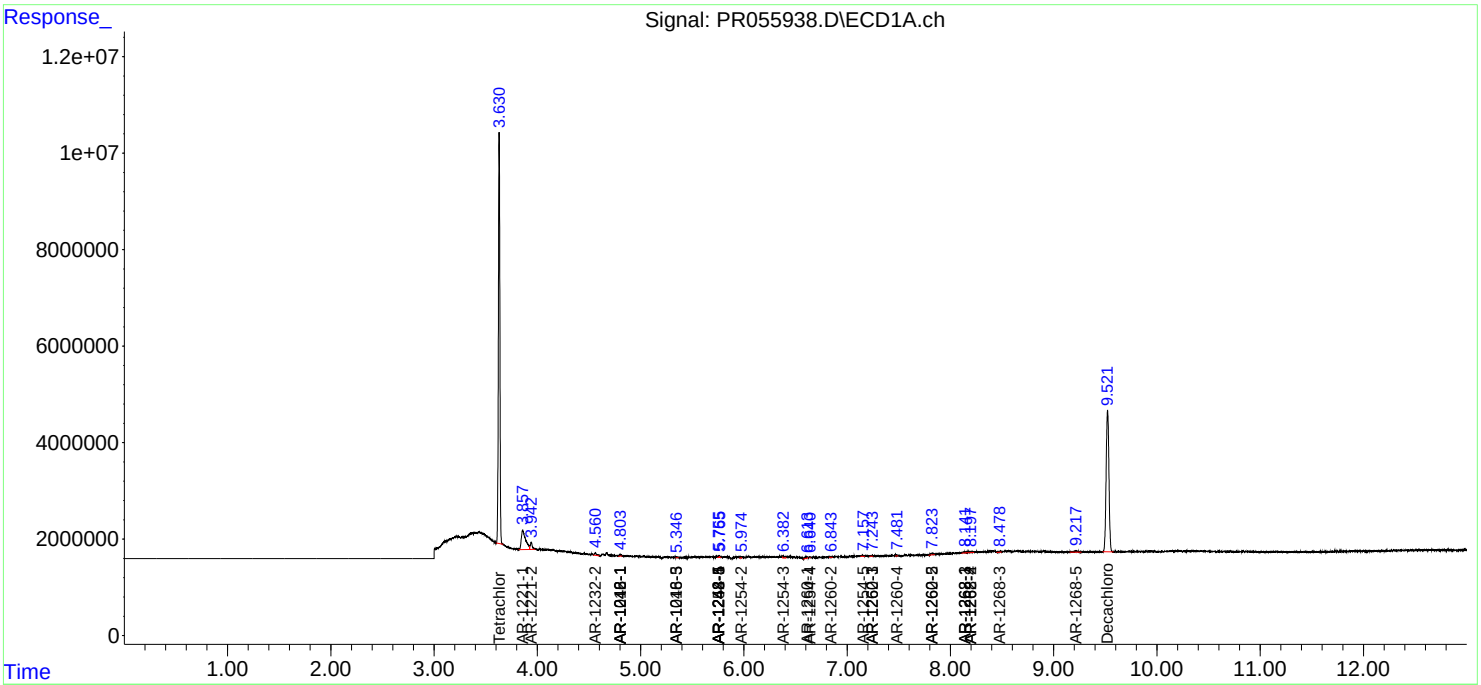
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

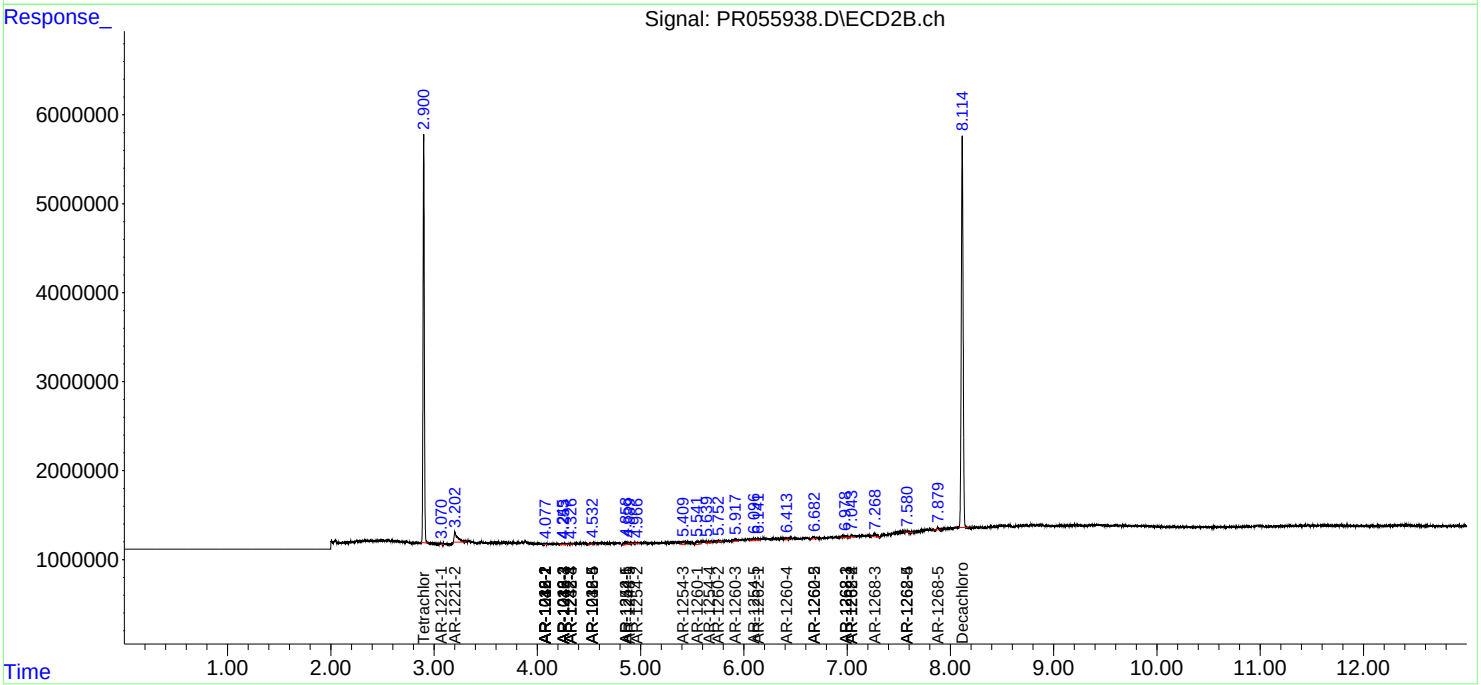
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081722\
Data File : PR055938.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 15:44
Operator : AJ\MA
Sample : N4176-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

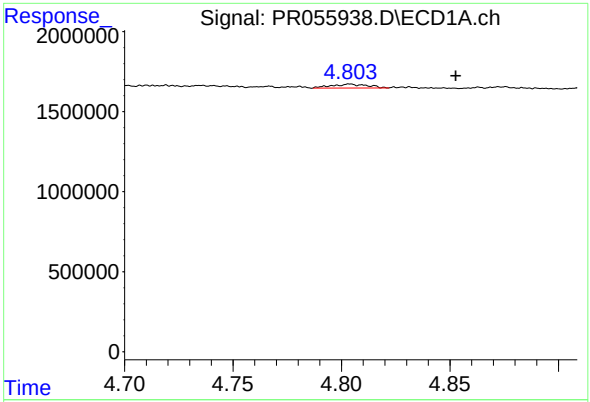
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:22:40 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



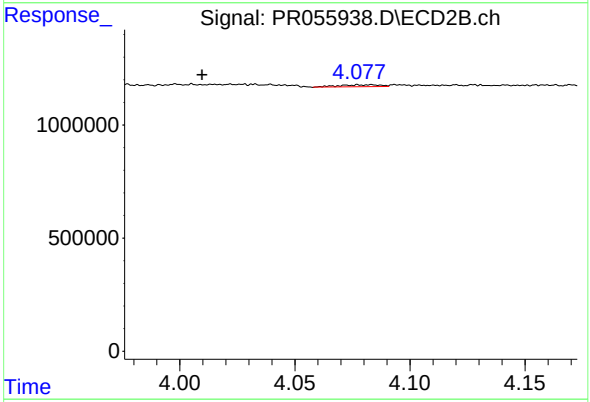




#3 AR-1016-1

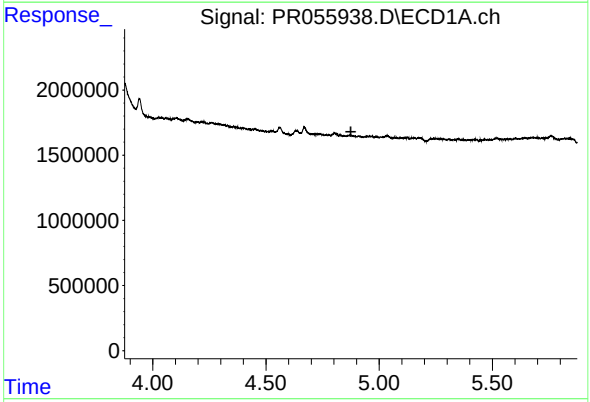
R.T.: 4.804 min
Delta R.T.: -0.049 min
Response: 279322
Conc: 2.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



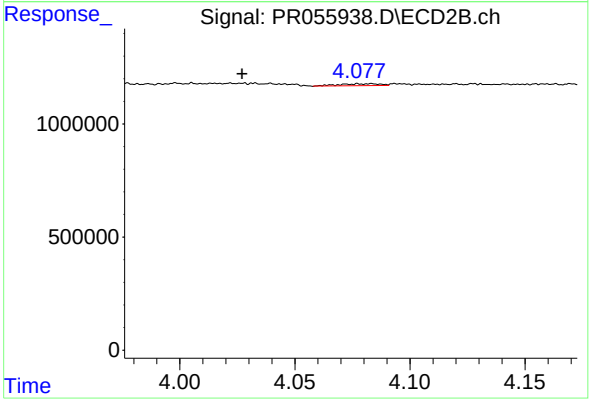
#3 AR-1016-1

R.T.: 4.078 min
Delta R.T.: 0.068 min
Response: 105334
Conc: 1.43 ng/ml



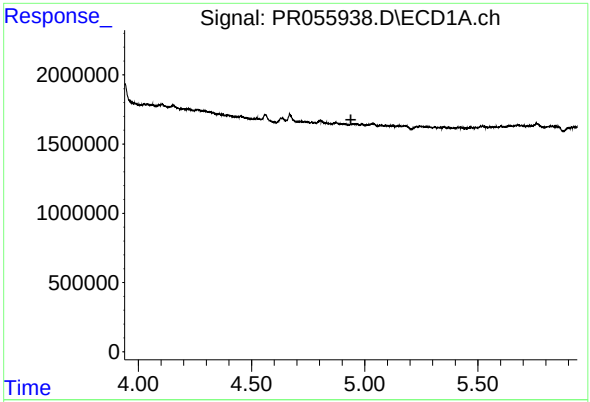
#4 AR-1016-2

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



#4 AR-1016-2

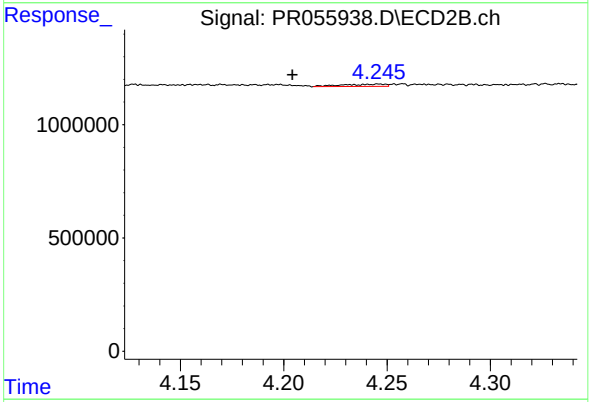
R.T.: 4.078 min
Delta R.T.: 0.051 min
Response: 105334
Conc: 1.03 ng/ml



#5 AR-1016-3

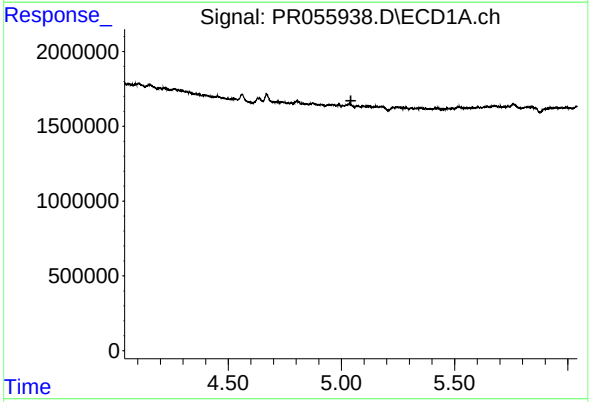
R.T.: 0.000 min
Exp R.T. : 4.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



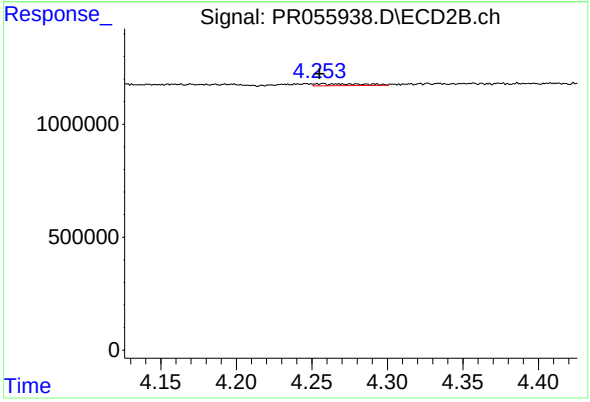
#5 AR-1016-3

R.T.: 4.246 min
Delta R.T.: 0.042 min
Response: 143990
Conc: 2.61 ng/ml



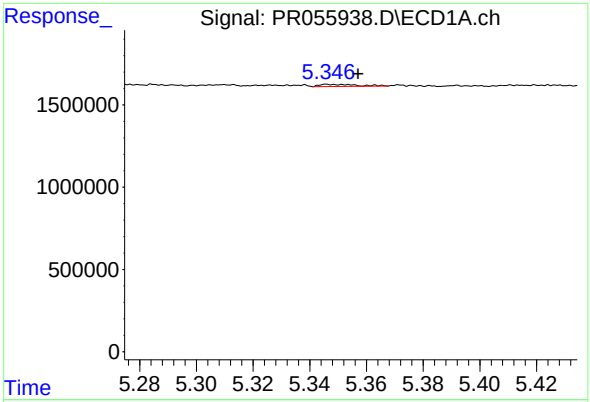
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

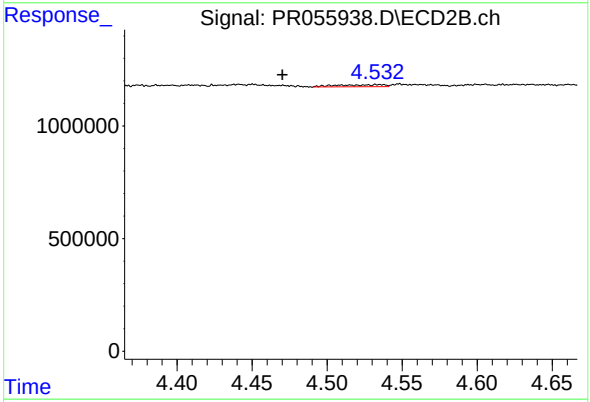
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 183855
Conc: 4.43 ng/ml



#7 AR-1016-5

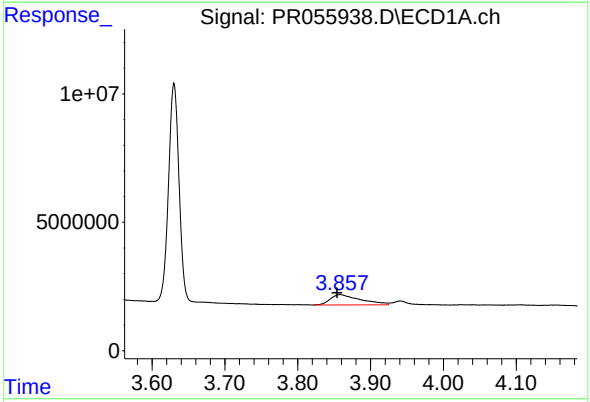
R.T.: 5.346 min
Delta R.T.: -0.011 min
Response: 112576
Conc: 1.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



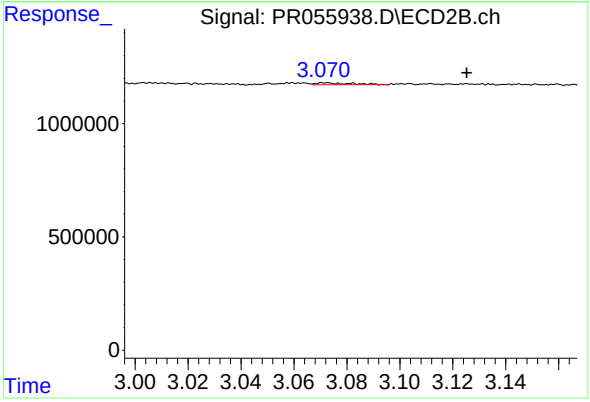
#7 AR-1016-5

R.T.: 4.533 min
Delta R.T.: 0.063 min
Response: 196119
Conc: 3.57 ng/ml



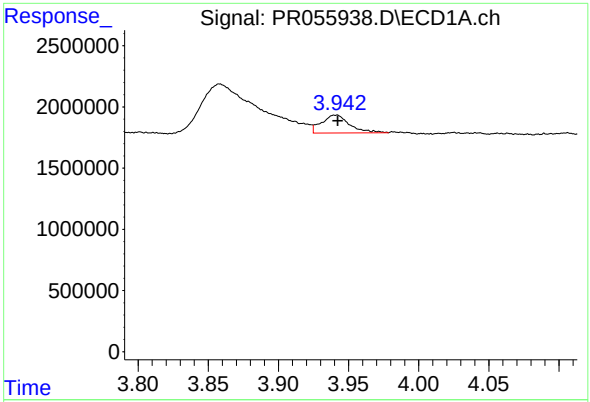
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: 0.004 min
Response: 11660300
Conc: 222.25 ng/ml



#8 AR-1221-1

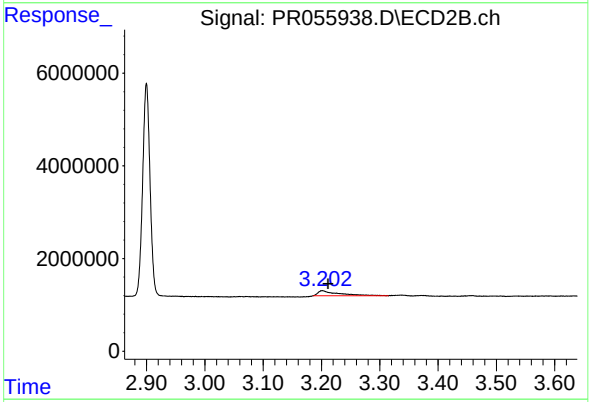
R.T.: 3.072 min
Delta R.T.: -0.053 min
Response: 74729
Conc: 3.06 ng/ml



#9 AR-1221-2

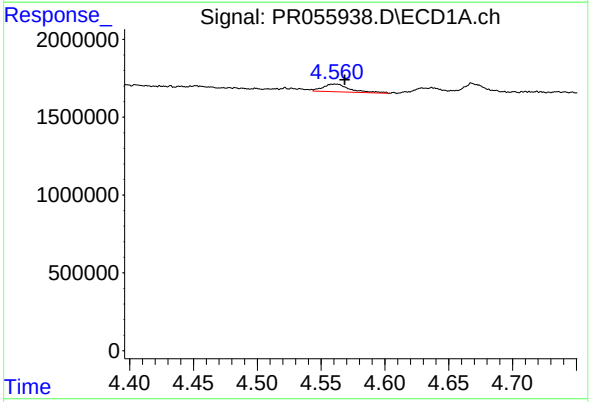
R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 2048911
Conc: 56.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



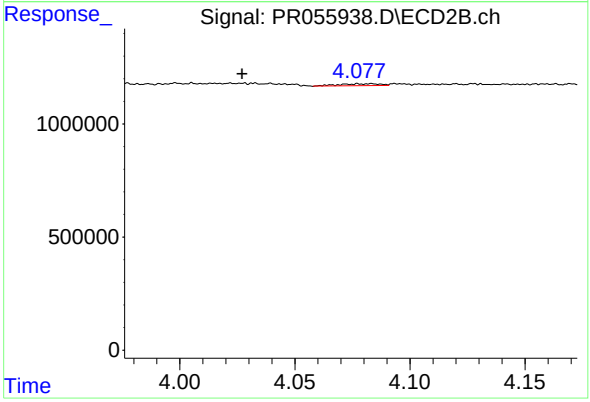
#9 AR-1221-2

R.T.: 3.202 min
Delta R.T.: -0.010 min
Response: 2708093
Conc: 159.33 ng/ml



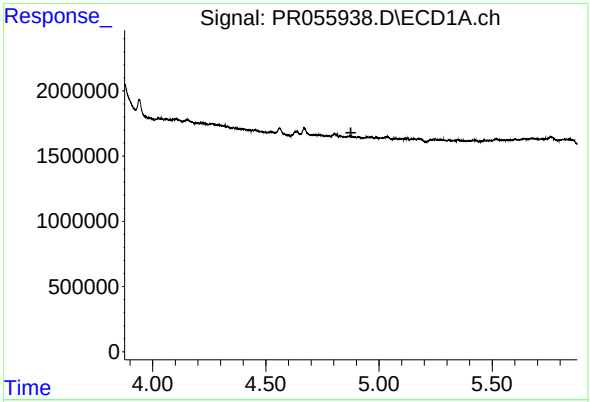
#12 AR-1232-2

R.T.: 4.561 min
Delta R.T.: -0.008 min
Response: 721704
Conc: 15.02 ng/ml



#12 AR-1232-2

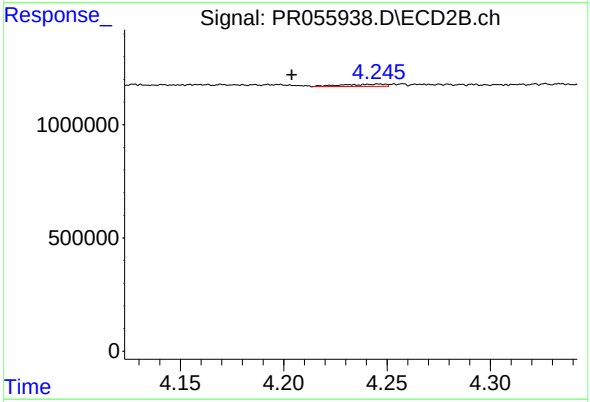
R.T.: 4.078 min
Delta R.T.: 0.051 min
Response: 105334
Conc: 2.27 ng/ml



#13 AR-1232-3

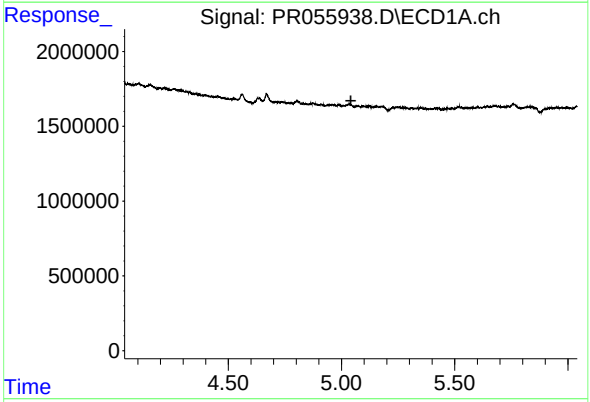
R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



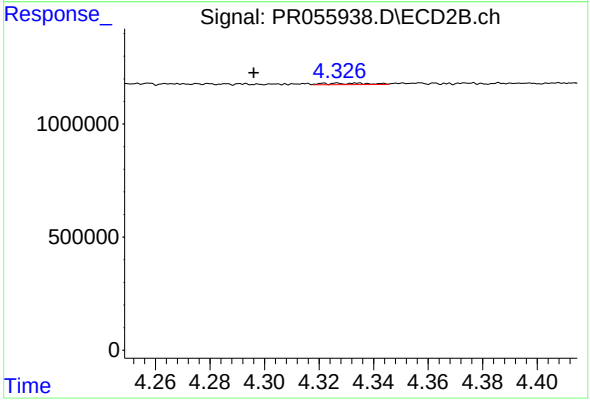
#13 AR-1232-3

R.T.: 4.246 min
Delta R.T.: 0.042 min
Response: 143990
Conc: 5.95 ng/ml



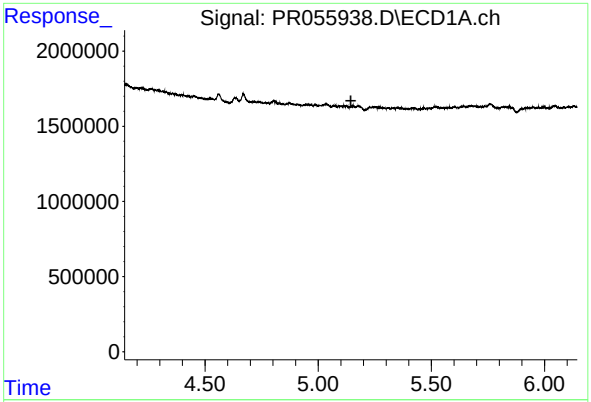
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#14 AR-1232-4

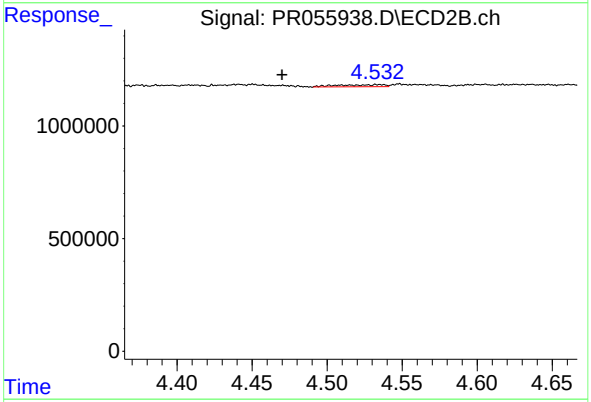
R.T.: 4.327 min
Delta R.T.: 0.031 min
Response: 78889
Conc: 3.81 ng/ml



#15 AR-1232-5

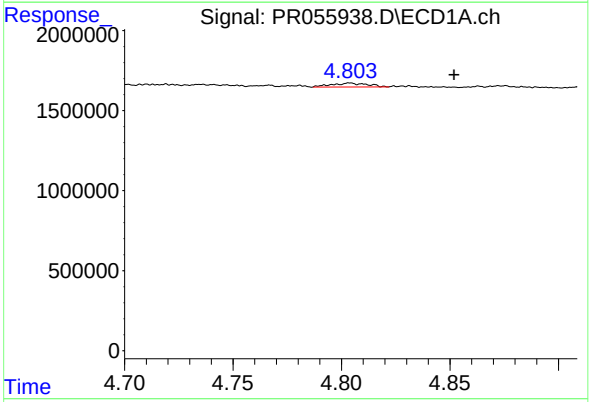
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



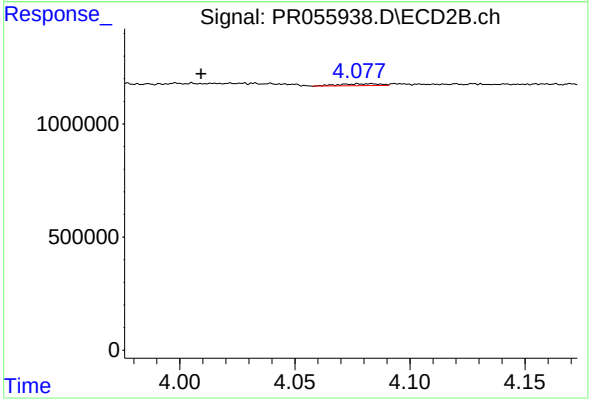
#15 AR-1232-5

R.T.: 4.533 min
Delta R.T.: 0.064 min
Response: 196119
Conc: 8.51 ng/ml



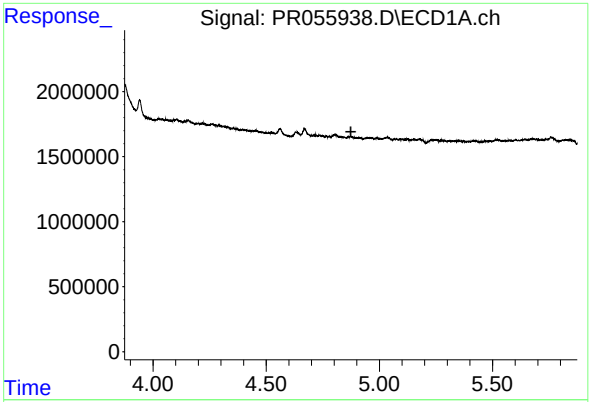
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.048 min
Response: 279322
Conc: 2.58 ng/ml



#16 AR-1242-1

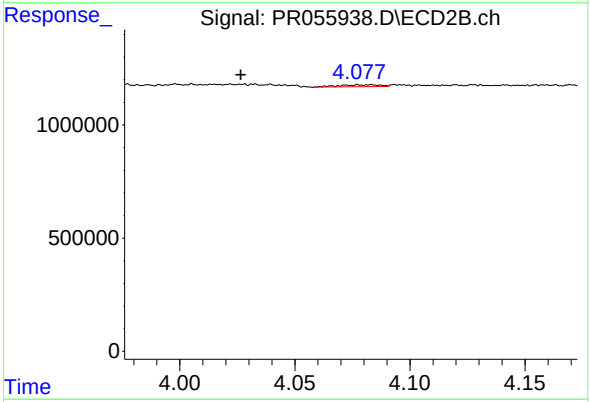
R.T.: 4.078 min
Delta R.T.: 0.069 min
Response: 105334
Conc: 1.74 ng/ml



#17 AR-1242-2

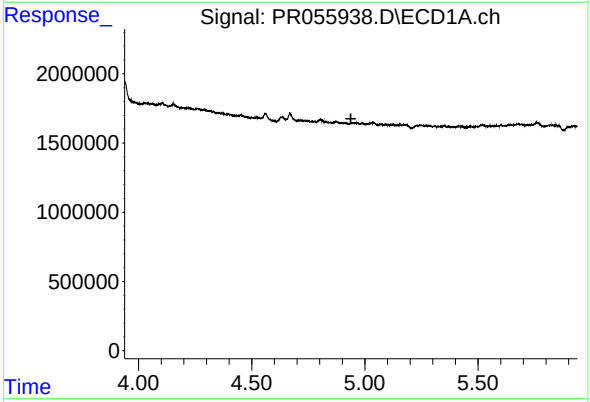
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



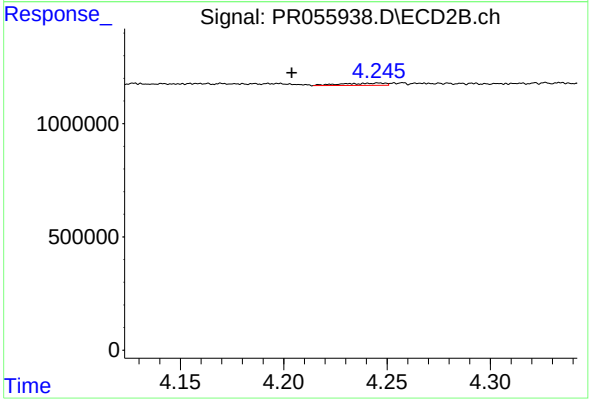
#17 AR-1242-2

R.T.: 4.078 min
Delta R.T.: 0.051 min
Response: 105334
Conc: 1.25 ng/ml



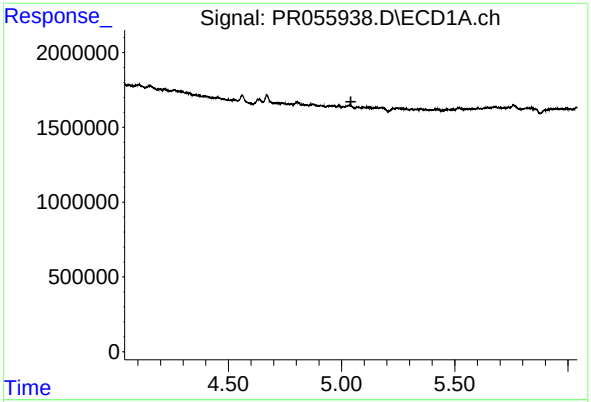
#18 AR-1242-3

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



#18 AR-1242-3

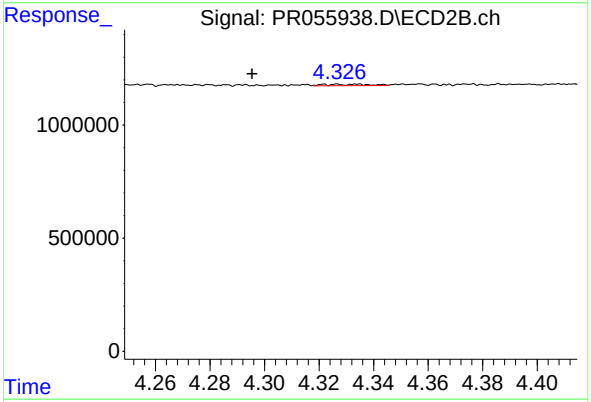
R.T.: 4.246 min
Delta R.T.: 0.043 min
Response: 143990
Conc: 3.17 ng/ml



#19 AR-1242-4

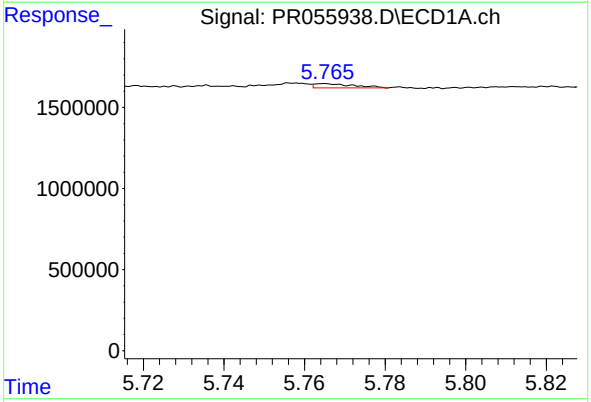
R.T.: 0.000 min
Exp R.T. : 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



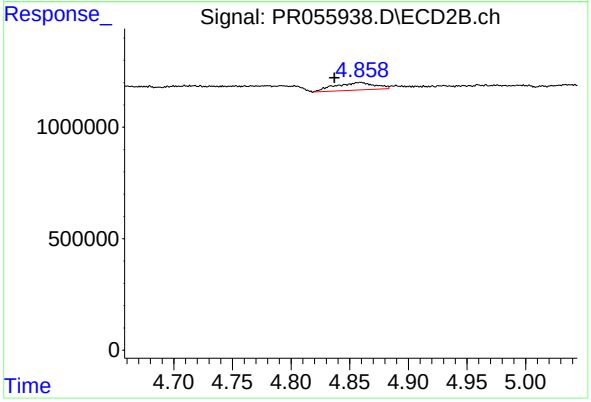
#19 AR-1242-4

R.T.: 4.327 min
Delta R.T.: 0.032 min
Response: 78889
Conc: 1.87 ng/ml



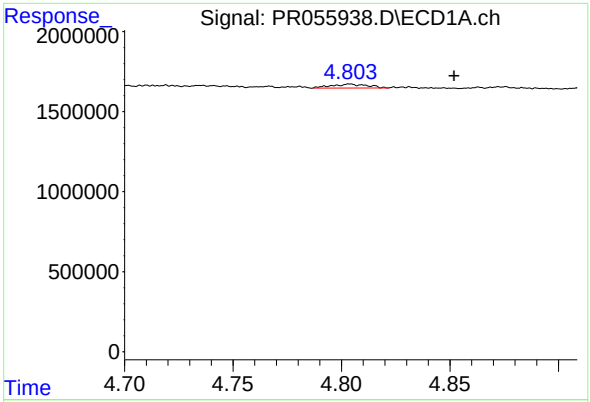
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: -0.064 min
Response: 173784
Conc: 2.69 ng/ml



#20 AR-1242-5

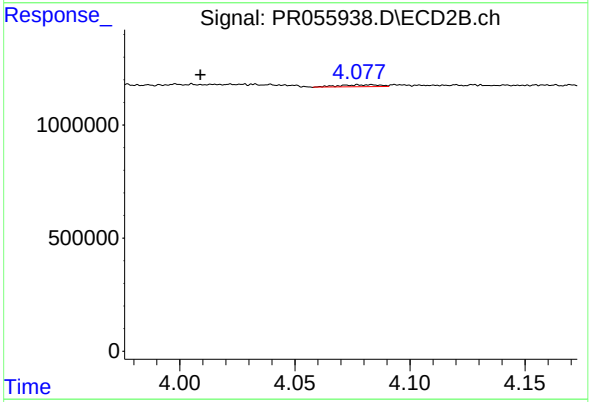
R.T.: 4.859 min
Delta R.T.: 0.022 min
Response: 800352
Conc: 14.65 ng/ml



#21 AR-1248-1

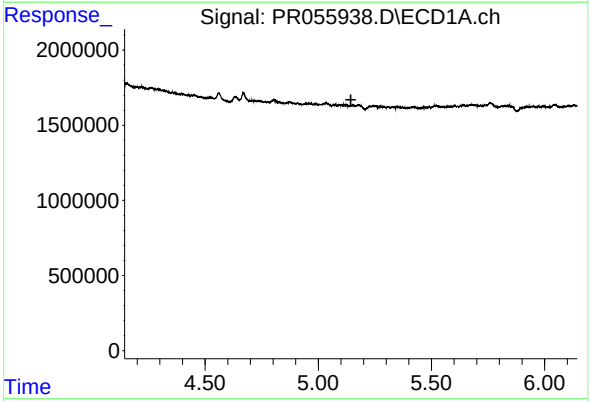
R.T.: 4.804 min
Delta R.T.: -0.048 min
Response: 279322
Conc: 3.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



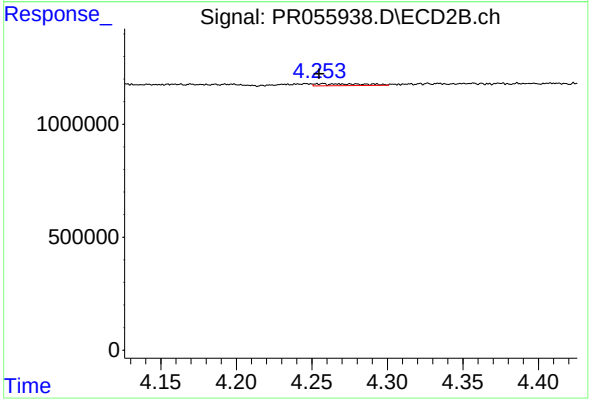
#21 AR-1248-1

R.T.: 4.078 min
Delta R.T.: 0.069 min
Response: 105334
Conc: 2.32 ng/ml



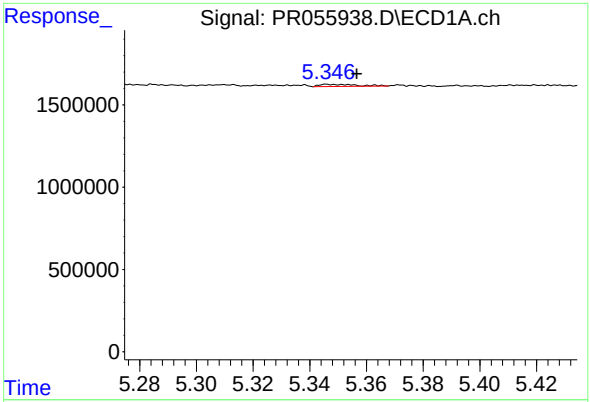
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#22 AR-1248-2

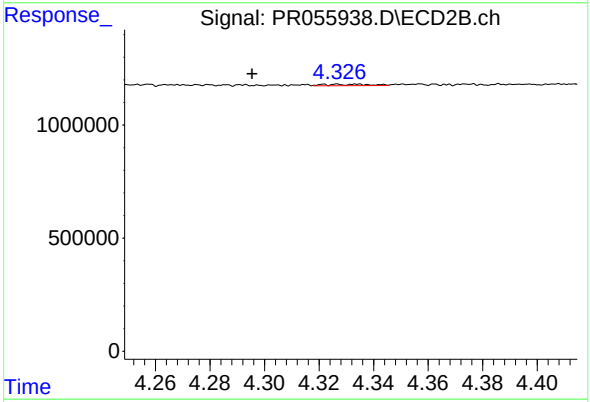
R.T.: 4.257 min
Delta R.T.: 0.002 min
Response: 183855
Conc: 3.03 ng/ml



#23 AR-1248-3

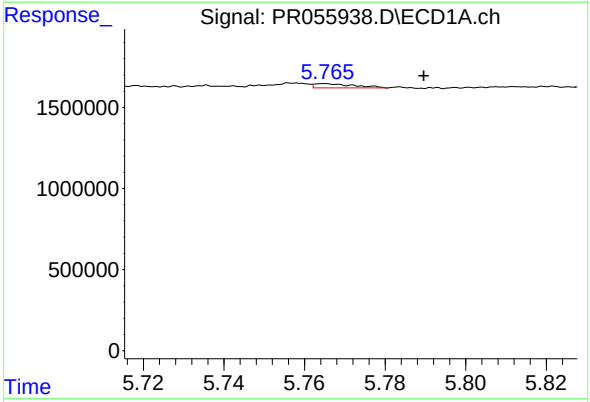
R.T.: 5.346 min
Delta R.T.: -0.011 min
Response: 112576
Conc: 1.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



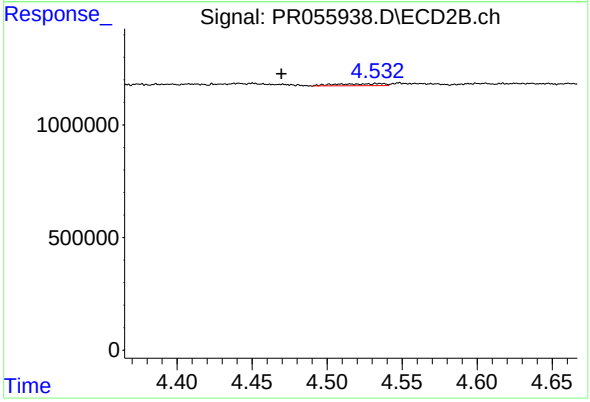
#23 AR-1248-3

R.T.: 4.327 min
Delta R.T.: 0.032 min
Response: 78889
Conc: 1.27 ng/ml



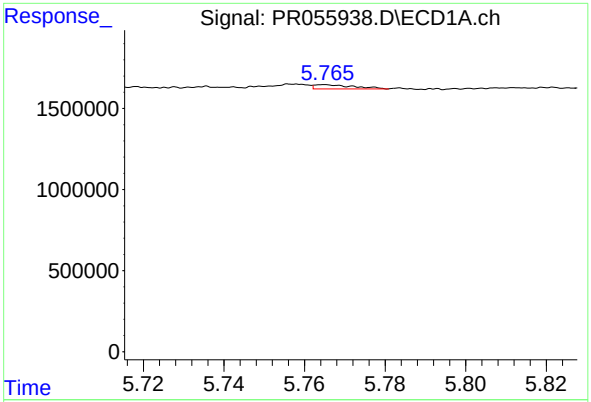
#24 AR-1248-4

R.T.: 5.765 min
Delta R.T.: -0.025 min
Response: 173784
Conc: 1.59 ng/ml



#24 AR-1248-4

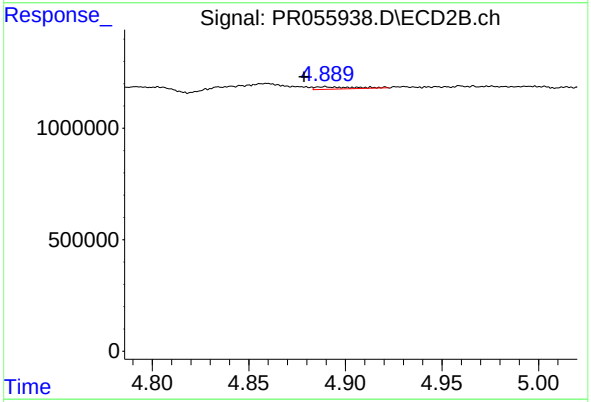
R.T.: 4.533 min
Delta R.T.: 0.064 min
Response: 196119
Conc: 2.61 ng/ml



#25 AR-1248-5

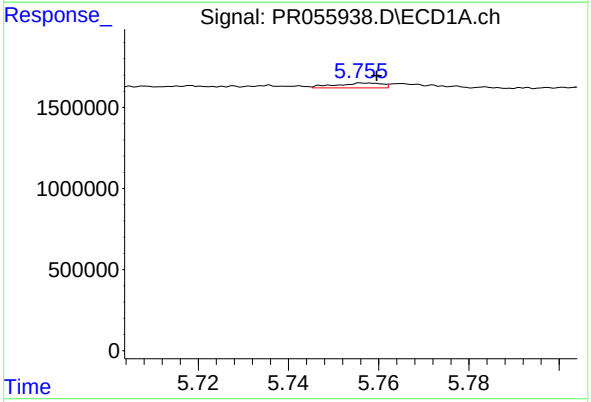
R.T.: 5.765 min
Delta R.T.: -0.063 min
Response: 173784
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



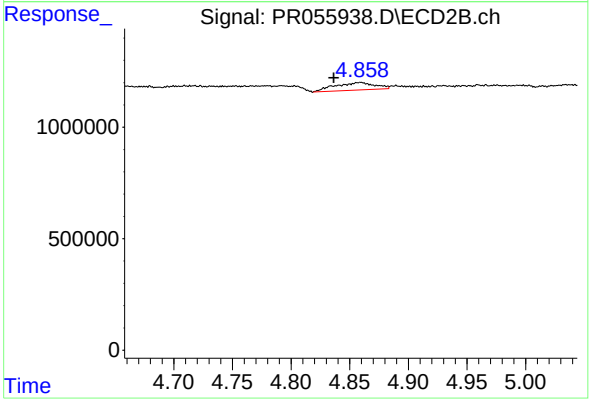
#25 AR-1248-5

R.T.: 4.889 min
Delta R.T.: 0.011 min
Response: 143362
Conc: 1.86 ng/ml



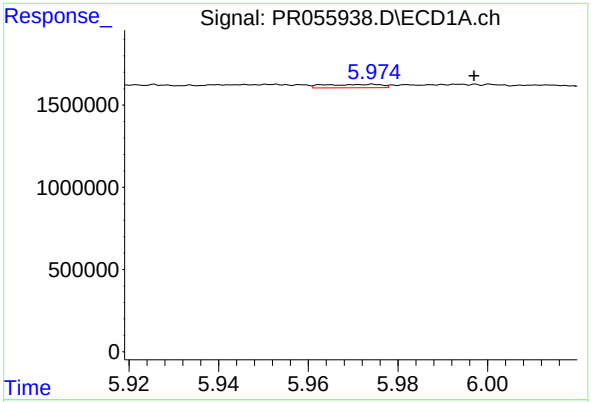
#26 AR-1254-1

R.T.: 5.757 min
Delta R.T.: -0.003 min
Response: 214834
Conc: 1.98 ng/ml



#26 AR-1254-1

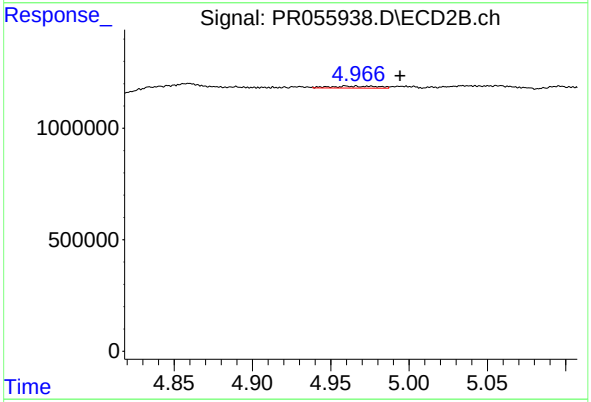
R.T.: 4.859 min
Delta R.T.: 0.023 min
Response: 800352
Conc: 7.09 ng/ml



#27 AR-1254-2

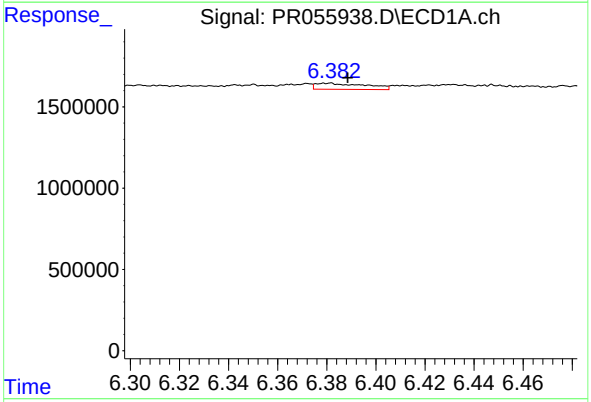
R.T.: 5.975 min
Delta R.T.: -0.022 min
Response: 183347
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



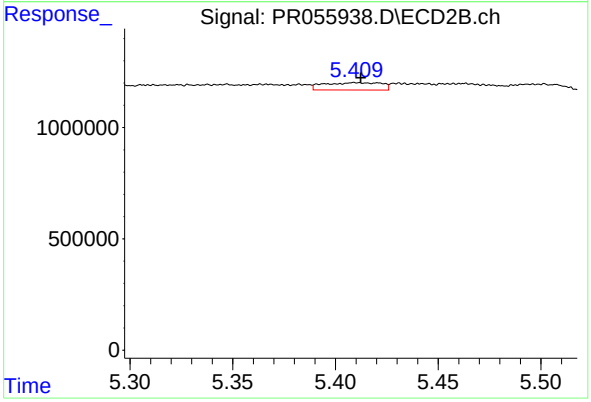
#27 AR-1254-2

R.T.: 4.960 min
Delta R.T.: -0.035 min
Response: 181923
Conc: 1.87 ng/ml



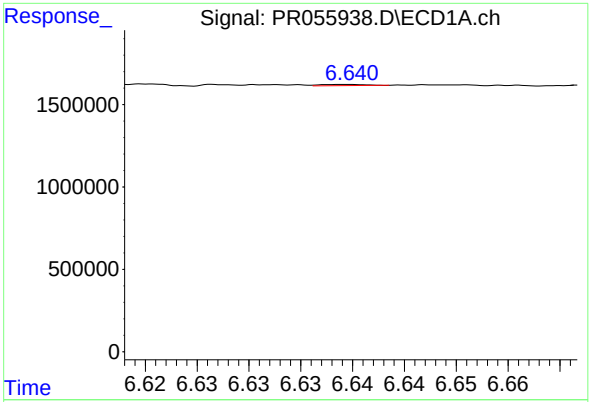
#28 AR-1254-3

R.T.: 6.382 min
Delta R.T.: -0.007 min
Response: 538456
Conc: 3.36 ng/ml



#28 AR-1254-3

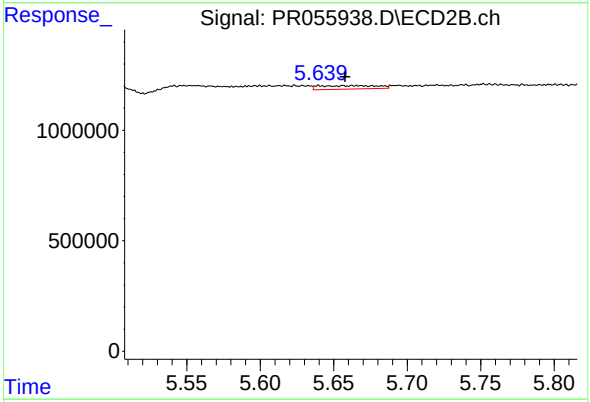
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 641683
Conc: 4.04 ng/ml



#29 AR-1254-4

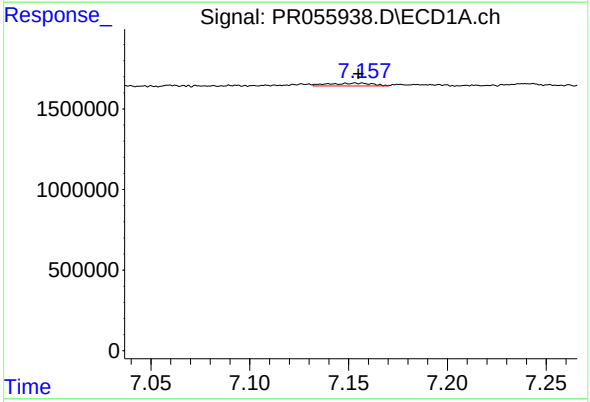
R.T.: 6.639 min
Delta R.T.: -0.061 min
Response: 21200
Conc: 0.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



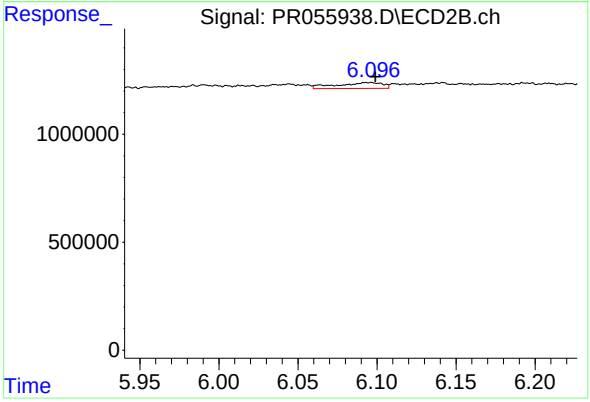
#29 AR-1254-4

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 438771
Conc: 4.30 ng/ml



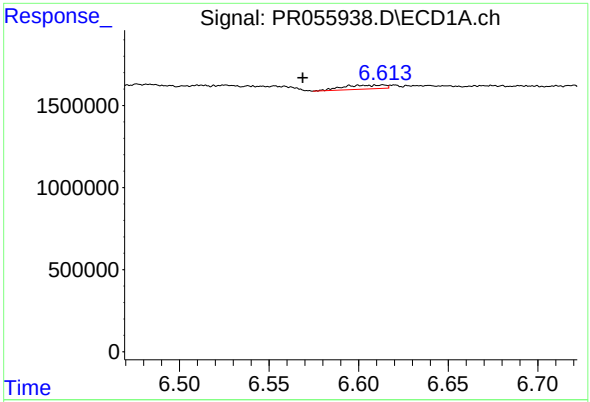
#30 AR-1254-5

R.T.: 7.153 min
Delta R.T.: -0.002 min
Response: 273445
Conc: 2.26 ng/ml



#30 AR-1254-5

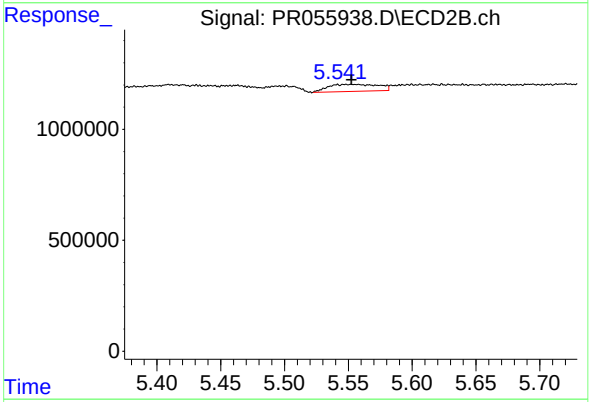
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 546070
Conc: 3.80 ng/ml



#31 AR-1260-1

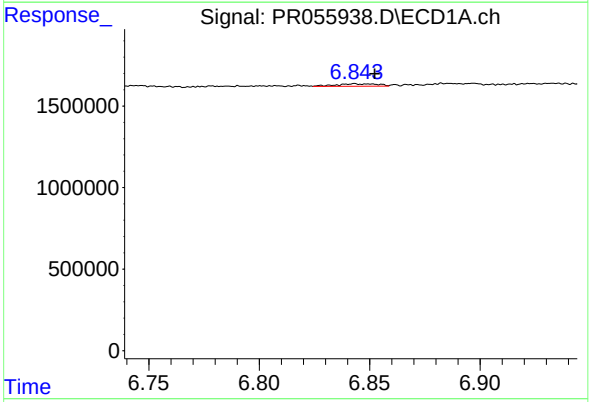
R.T.: 6.614 min
Delta R.T.: 0.045 min
Response: 391244
Conc: 3.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



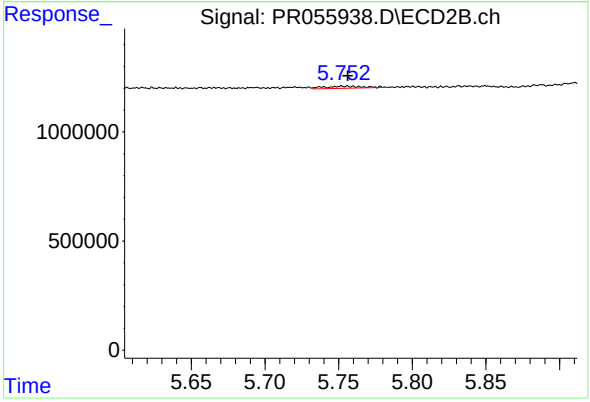
#31 AR-1260-1

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 877961
Conc: 8.19 ng/ml



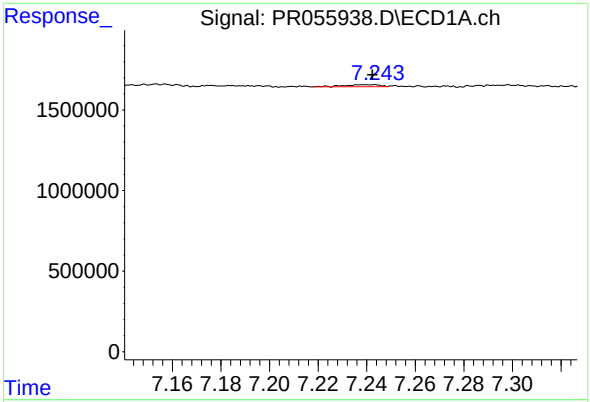
#32 AR-1260-2

R.T.: 6.843 min
Delta R.T.: -0.009 min
Response: 191785
Conc: 1.47 ng/ml



#32 AR-1260-2

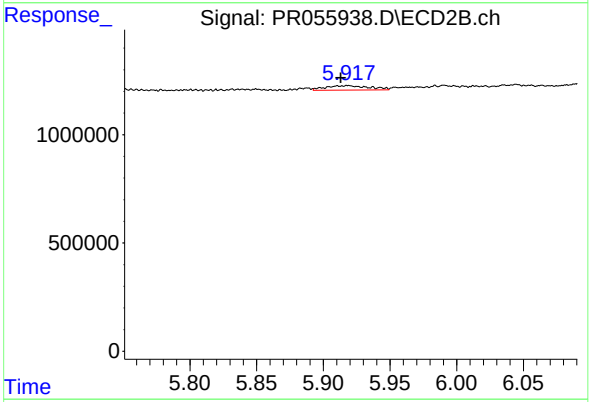
R.T.: 5.755 min
Delta R.T.: -0.001 min
Response: 168692
Conc: 1.30 ng/ml



#33 AR-1260-3

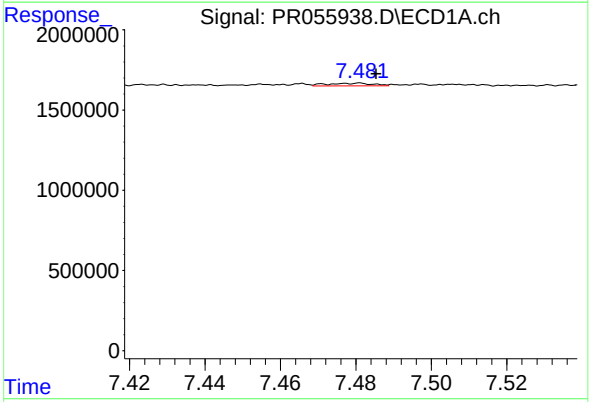
R.T.: 7.239 min
Delta R.T.: -0.003 min
Response: 133238
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



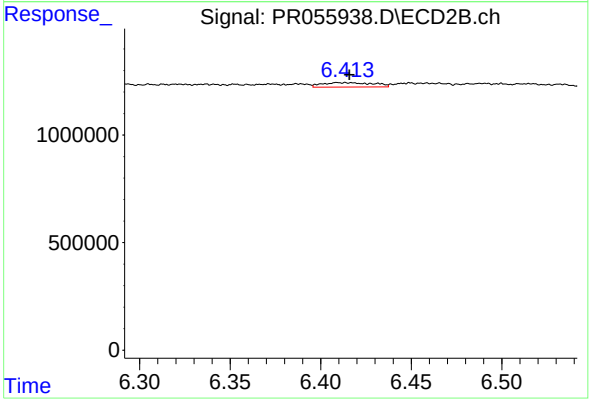
#33 AR-1260-3

R.T.: 5.919 min
Delta R.T.: 0.006 min
Response: 466676
Conc: 3.80 ng/ml



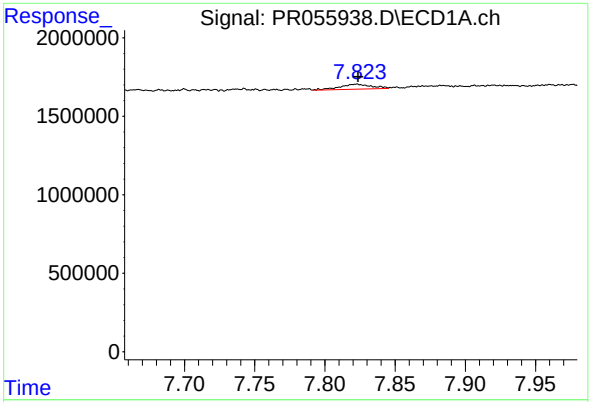
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.004 min
Response: 145355
Conc: 1.34 ng/ml



#34 AR-1260-4

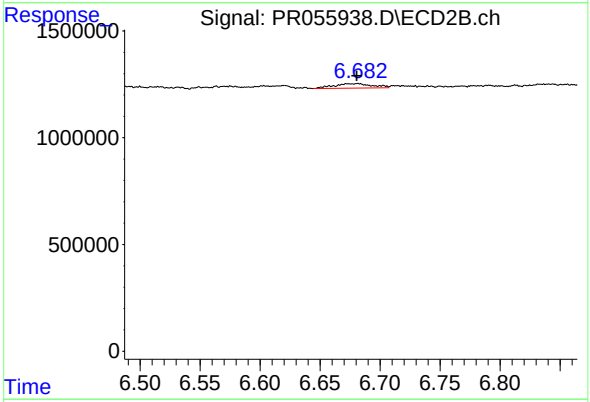
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 411017
Conc: 3.99 ng/ml



#35 AR-1260-5

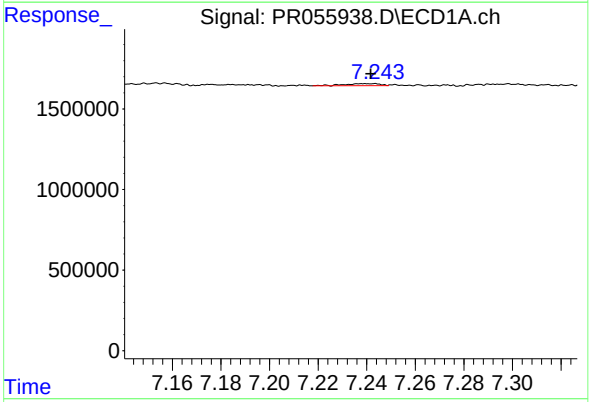
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 488871
Conc: 2.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



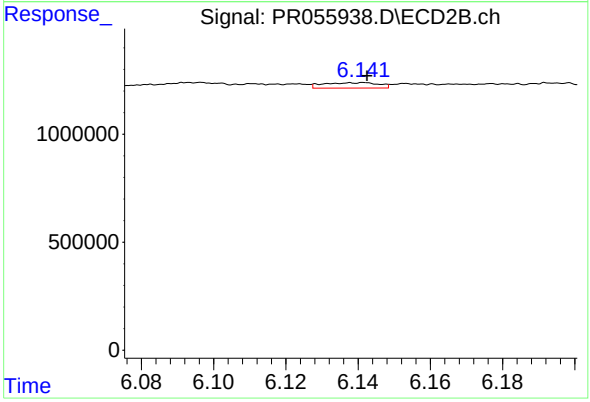
#35 AR-1260-5

R.T.: 6.682 min
Delta R.T.: 0.001 min
Response: 467854
Conc: 1.94 ng/ml



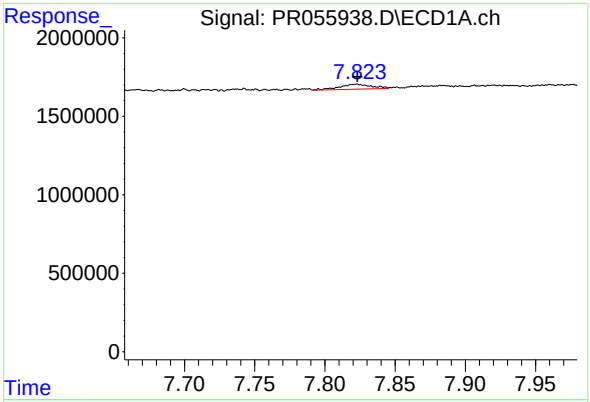
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 133238
Conc: 0.94 ng/ml



#36 AR-1262-1

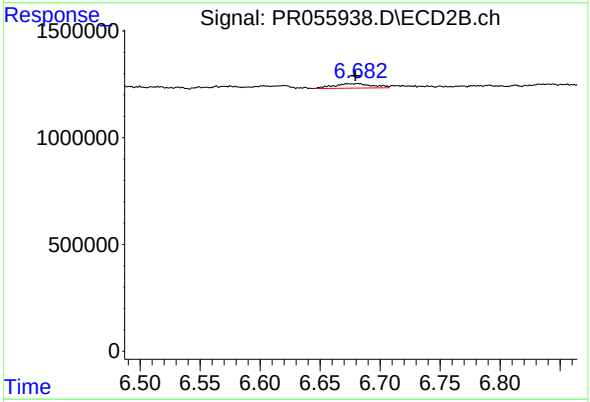
R.T.: 6.141 min
Delta R.T.: -0.001 min
Response: 263926
Conc: 1.84 ng/ml



#37 AR-1262-2

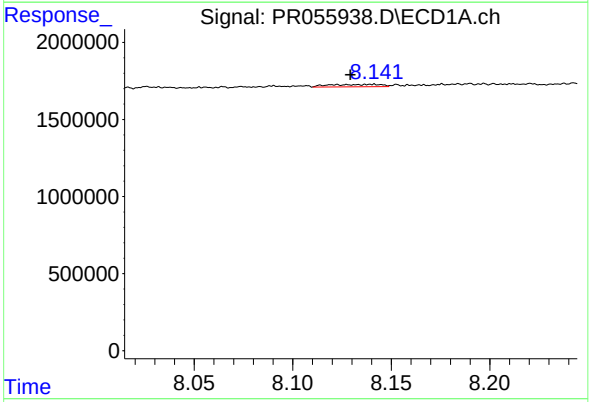
R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 488871
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



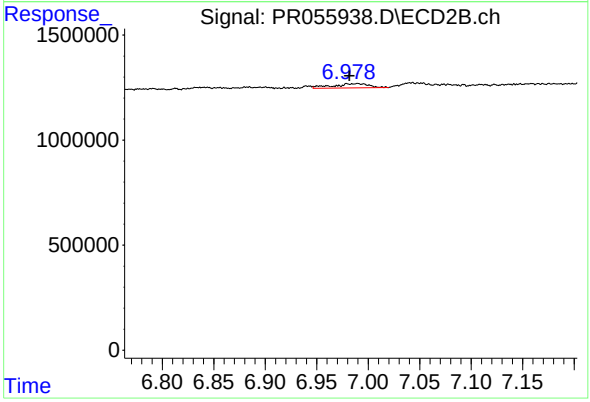
#37 AR-1262-2

R.T.: 6.682 min
Delta R.T.: 0.002 min
Response: 467854
Conc: 1.77 ng/ml



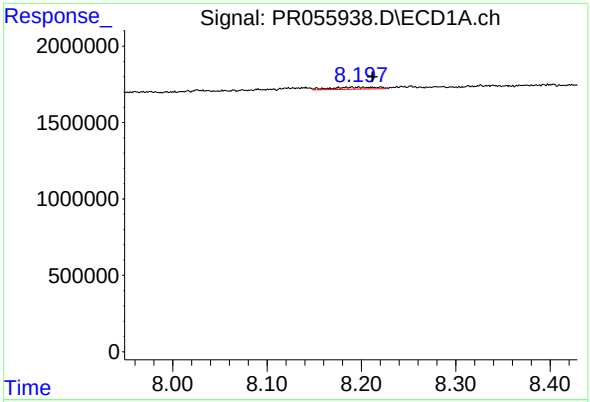
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.012 min
Response: 284859
Conc: 1.68 ng/ml



#38 AR-1262-3

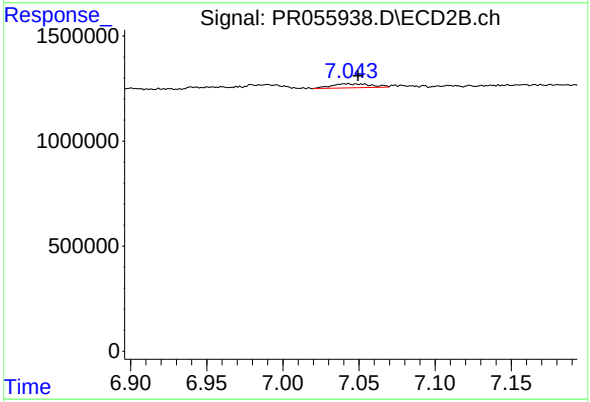
R.T.: 6.990 min
Delta R.T.: 0.008 min
Response: 505119
Conc: 4.86 ng/ml



#39 AR-1262-4

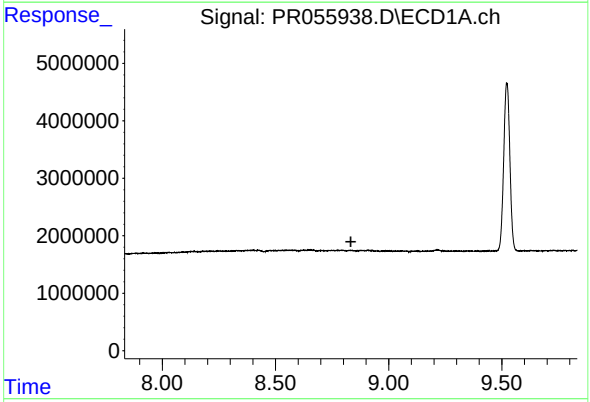
R.T.: 8.197 min
Delta R.T.: -0.015 min
Response: 447840
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



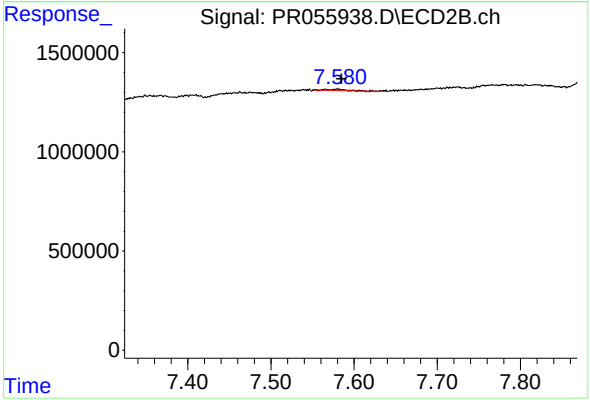
#39 AR-1262-4

R.T.: 7.042 min
Delta R.T.: -0.007 min
Response: 351701
Conc: 1.79 ng/ml



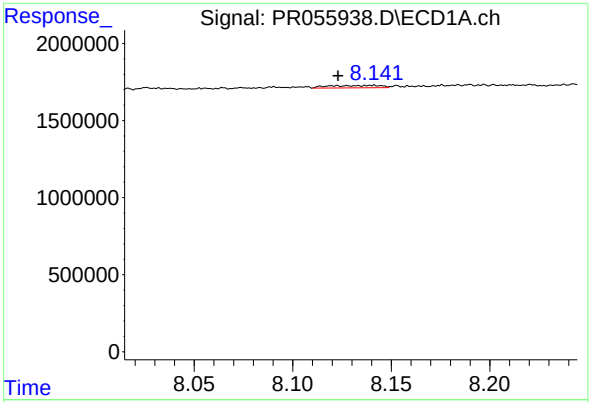
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.833 min
Response: 0
Conc: N.D.



#40 AR-1262-5

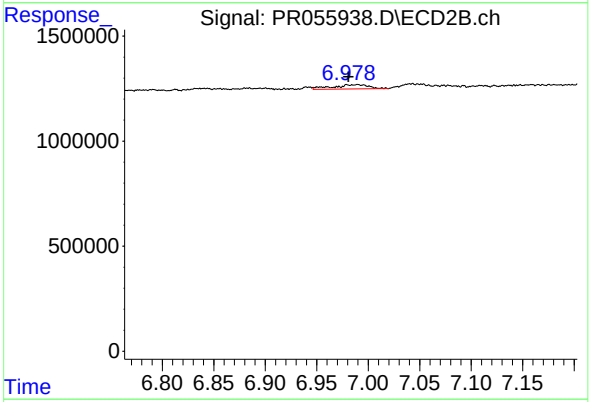
R.T.: 7.580 min
Delta R.T.: -0.005 min
Response: 128211
Conc: 1.36 ng/ml



#41 AR-1268-1

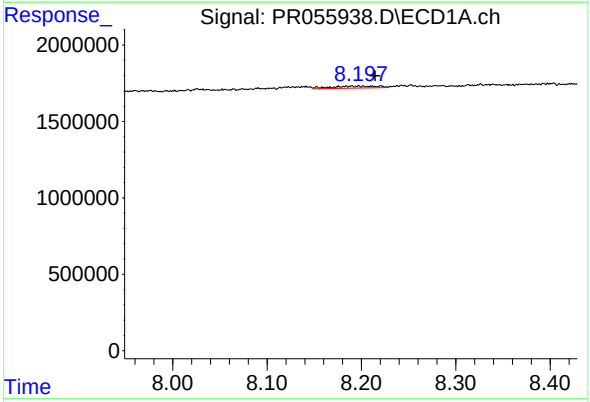
R.T.: 8.142 min
Delta R.T.: 0.019 min
Response: 284859
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



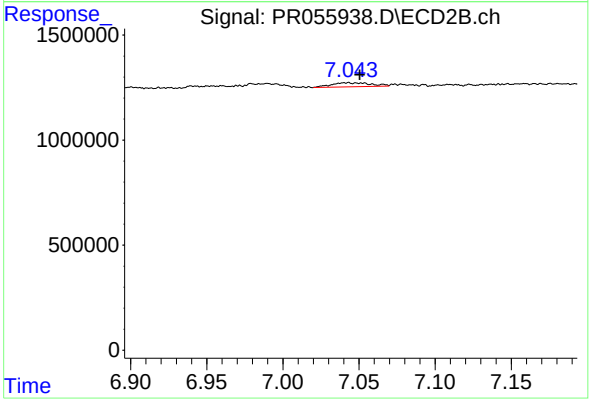
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: 0.009 min
Response: 505119
Conc: 1.61 ng/ml



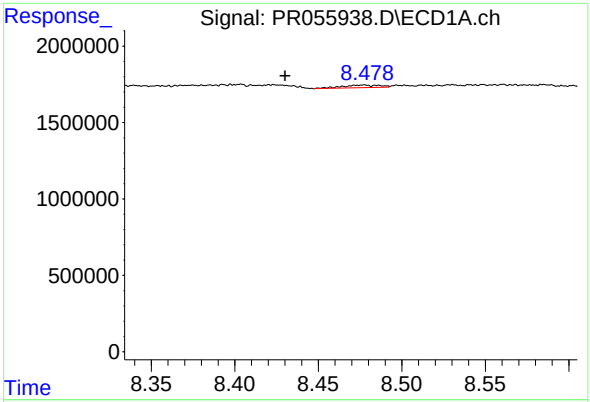
#42 AR-1268-2

R.T.: 8.197 min
Delta R.T.: -0.018 min
Response: 447840
Conc: 1.67 ng/ml



#42 AR-1268-2

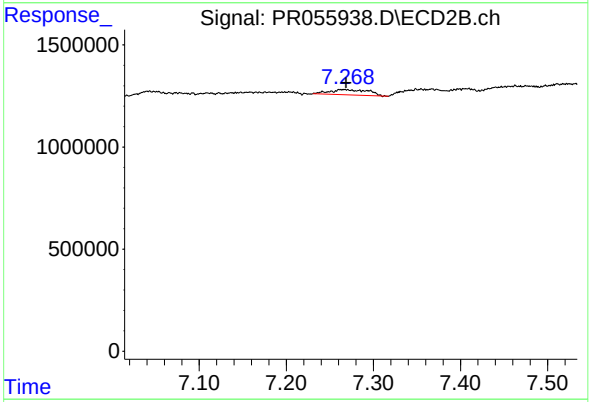
R.T.: 7.042 min
Delta R.T.: -0.009 min
Response: 351701
Conc: 1.24 ng/ml



#43 AR-1268-3

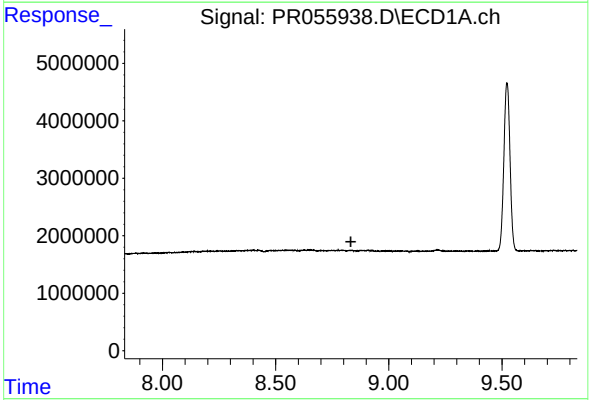
R.T.: 8.477 min
Delta R.T.: 0.047 min
Response: 262792
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



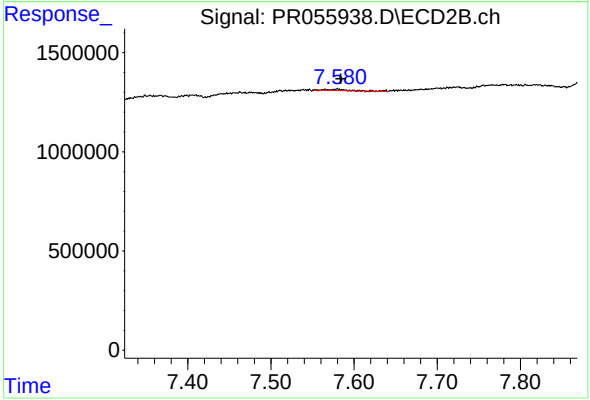
#43 AR-1268-3

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 791248
Conc: 3.25 ng/ml



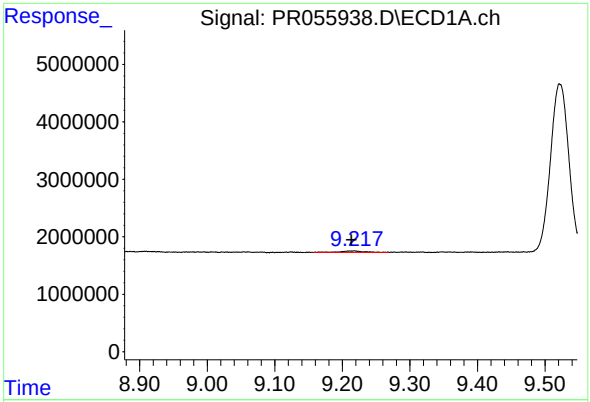
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.832 min
Response: 0
Conc: N.D.



#44 AR-1268-4

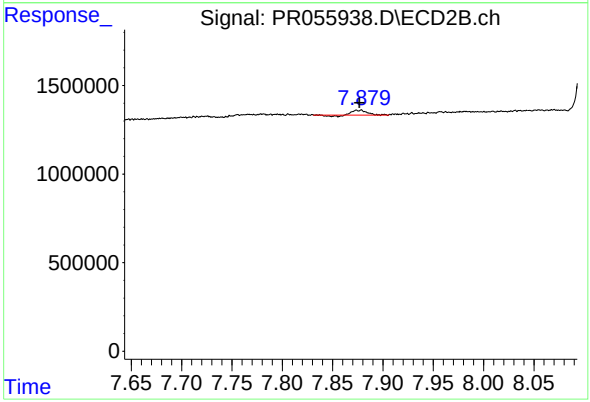
R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 128211
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.217 min
Delta R.T.: 0.003 min
Response: 657613
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 242554
Conc: 0.31 ng/ml