Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010920\
Data File : PR044276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 01:34
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 11:48:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 11:47:30 2020
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...	4.704	3.962	89689964	214.3E6	17.640	18.670	
2)	SA Decachlor...	10.603	9.043	221.7E6	437.0E6	36.795	36.954	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.992f	0	1201212	N.D.	3.384	#
5)	L1 AR-1016-3	0.000	5.256	0	92741	N.D.	0.388	#
6)	L1 AR-1016-4	0.000	5.299	0	1739751	N.D.	9.291	#
7)	L1 AR-1016-5	0.000	5.509	0	616192	N.D.	2.387	#
8)	L2 AR-1221-1	0.000	4.174	0	168140	N.D.	1.210	#
9)	L2 AR-1221-2	5.016	4.267	1317980	3110109	31.394	31.488	
10)	L2 AR-1221-3	5.016f	4.322	1317980	74335	9.223	0.228	#
11)	L3 AR-1232-1	5.016f	4.322	1317980	74335	11.770	0.290	#
13)	L3 AR-1232-3	0.000	5.256	0	92741	N.D.	0.897	#
14)	L3 AR-1232-4	0.000	5.299	0	1739751	N.D.	19.640	#
15)	L3 AR-1232-5	0.000	5.509	0	616192	N.D.	6.005	#
16)	L4 AR-1242-1	0.000	4.992f	0	1201212	N.D.	4.065	#
18)	L4 AR-1242-3	0.000	5.256	0	92741	N.D.	0.468	#
19)	L4 AR-1242-4	0.000	5.299	0	1739751	N.D.	9.424	#
20)	L4 AR-1242-5	6.738f	5.851	731150	1737344	5.030	5.586	
21)	L5 AR-1248-1	0.000	4.992f	0	1201212	N.D.	4.920	#
22)	L5 AR-1248-2	0.000	5.299	0	1739751	N.D.	6.484	#
23)	L5 AR-1248-3	0.000	5.299	0	1739751	N.D.	6.370	#
24)	L5 AR-1248-4	6.738	5.509	731150	616192	2.801	1.742	#
25)	L5 AR-1248-5	6.738f	5.906	731150	1810108	2.954	4.254	#
26)	L6 AR-1254-1	6.738	5.851	731150	1737344	2.765	2.701	
27)	L6 AR-1254-2	7.010f	5.998	495353	3807129	1.188	6.461	#
28)	L6 AR-1254-3	7.342	6.412	1884204	2176018	4.126	2.179	#
29)	L6 AR-1254-4	7.576	6.666	21382	1435828	0.061	1.897	#
30)	L6 AR-1254-5	0.000	7.060	0	847223	N.D.	0.922	#
31)	L7 AR-1260-1	7.483	6.485f	495654	521220	1.686	0.877	#
32)	L7 AR-1260-2	0.000	6.711	0	1792160	N.D.	1.972	#
33)	L7 AR-1260-3	0.000	6.909	0	1323228	N.D.	1.821	#
34)	L7 AR-1260-4	0.000	7.360	0	1603264	N.D.	2.433	#
35)	L7 AR-1260-5	8.636	7.603	231368	1906819	0.324	0.960	#
36)	L8 AR-1262-1	0.000	7.060	0	847223	N.D.	1.708	#
37)	L8 AR-1262-2	8.636	7.603	231368	1906819	0.268	0.826	#
38)	L8 AR-1262-3	0.000	7.850	0	1303947	N.D.	1.430	#
39)	L8 AR-1262-4	9.088	7.943	180086	1526337	0.423	0.994	#
40)	L8 AR-1262-5	0.000	8.467	0	3103759	N.D.	4.232	#
41)	L9 AR-1268-1	0.000	7.850	0	1303947	N.D.	0.471	#
42)	L9 AR-1268-2	9.108	7.943	131013	1526337	0.138	0.645	#
43)	L9 AR-1268-3	9.344	8.152	2232421	7011945	2.840	3.482	
44)	L9 AR-1268-4	0.000	8.467	0	3103759	N.D.	3.720	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010920\
Data File : PR044276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 01:34
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 11:48:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 11:47:30 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.243	8.769	2774878	6058659	1.026	1.050

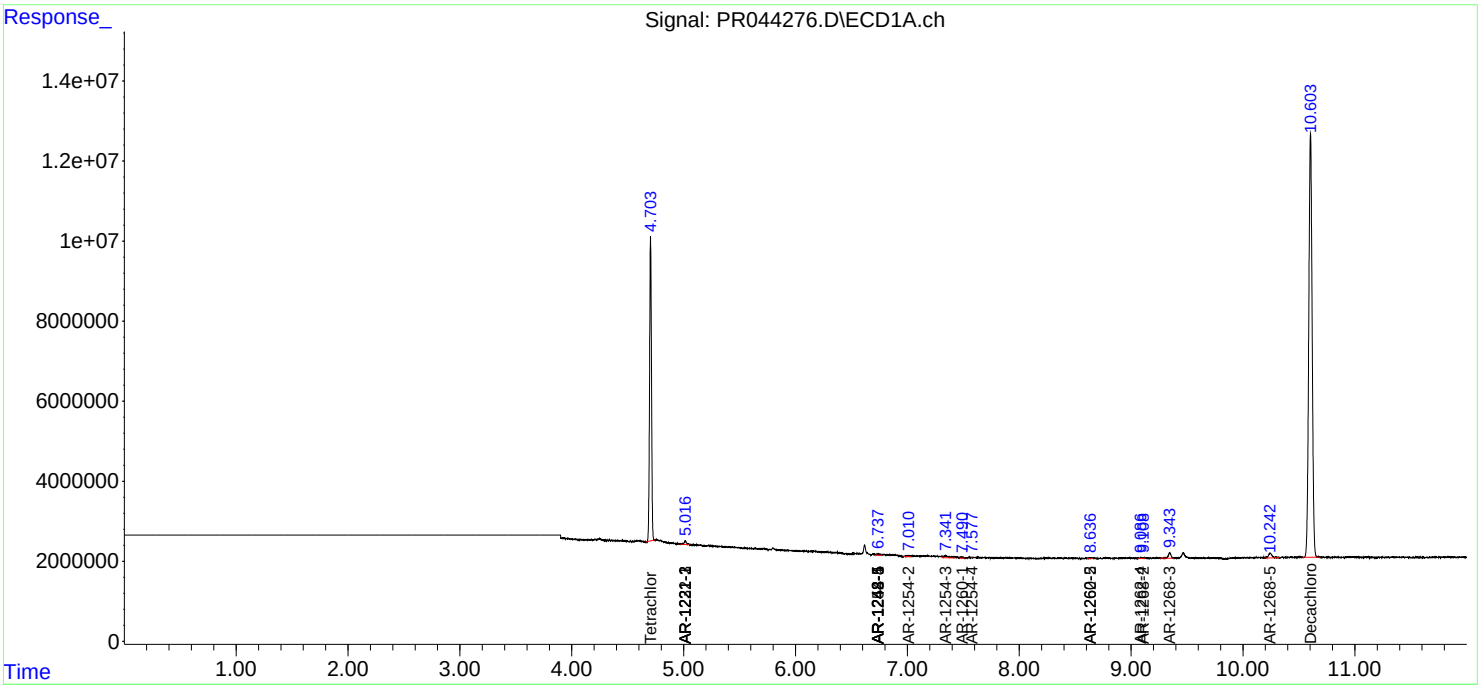
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

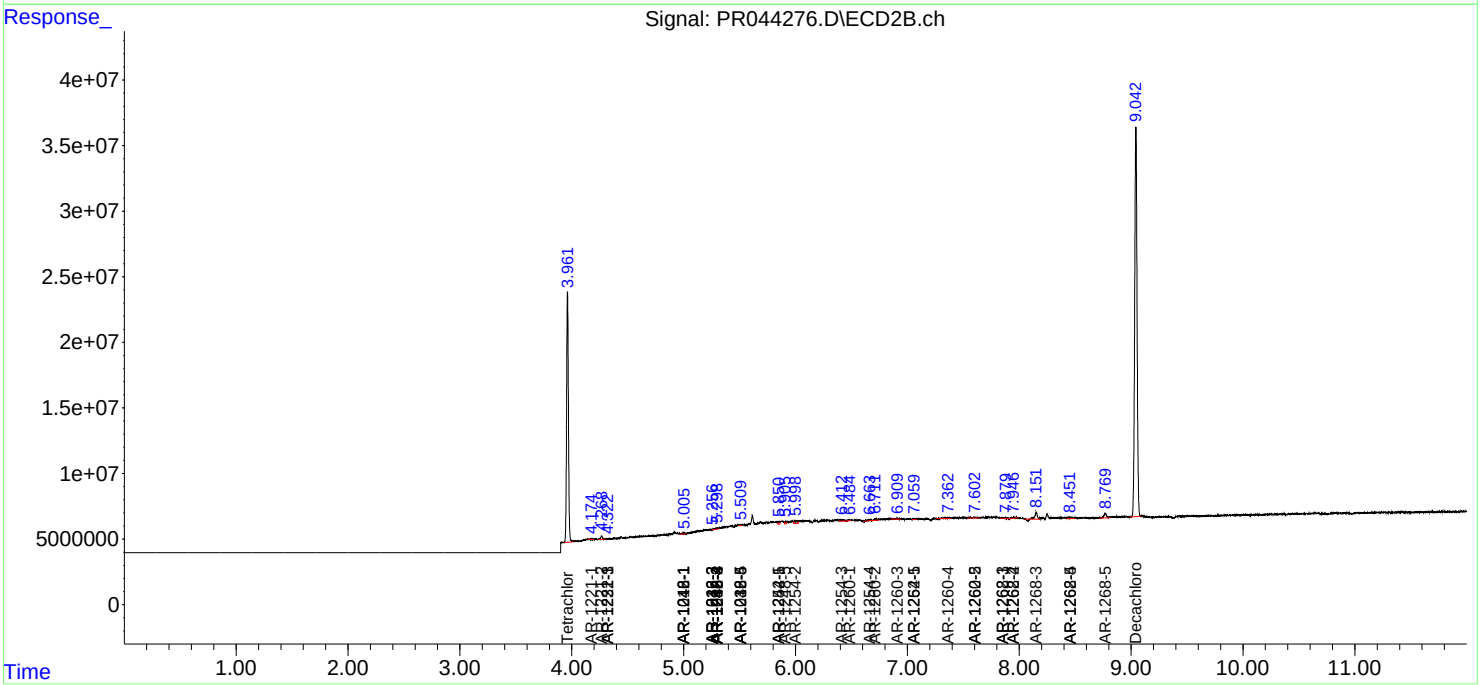
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010920\
Data File : PR044276.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jan 2020 01:34
Operator : AJ\MA
Sample : AIBLK57
Misc :
ALS Vial : 2 Sample Multiplier: 1

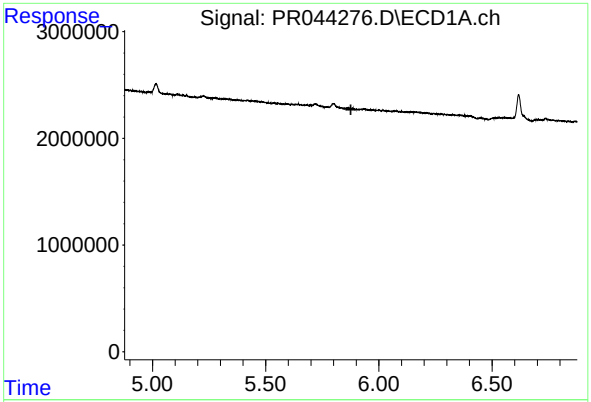
Instrument :
ECD_R
ClientSampleId :
AIBLK57

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 11:48:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 10 11:47:30 2020
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



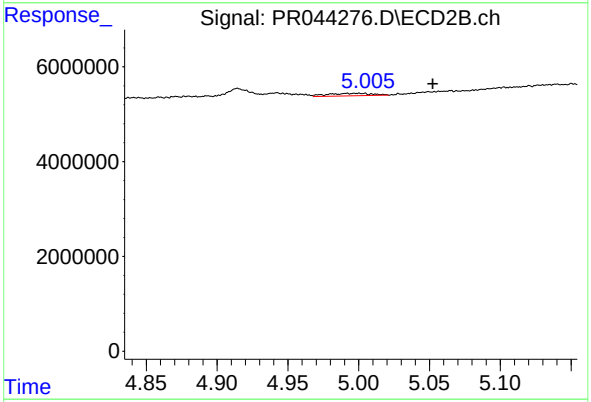




#3 AR-1016-1

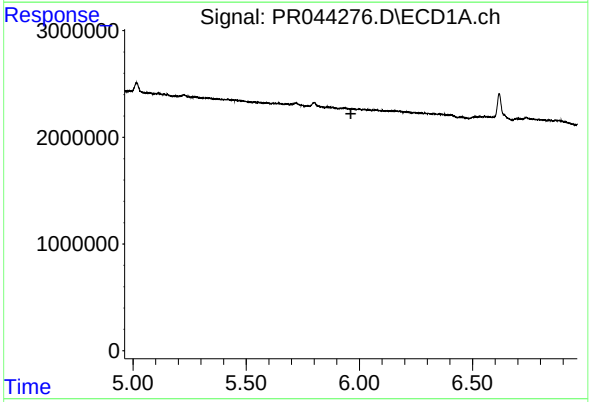
R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



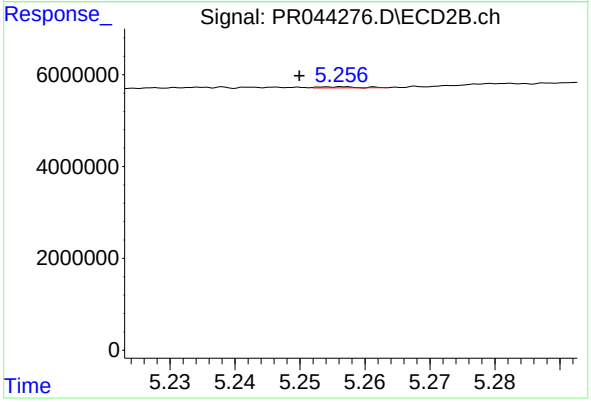
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: -0.061 min
Response: 1201212
Conc: 3.38 ng/ml



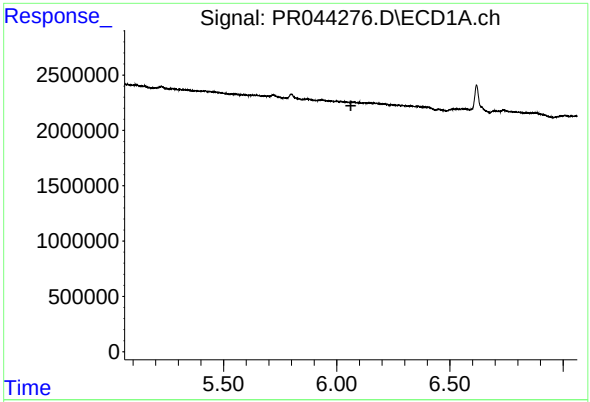
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#5 AR-1016-3

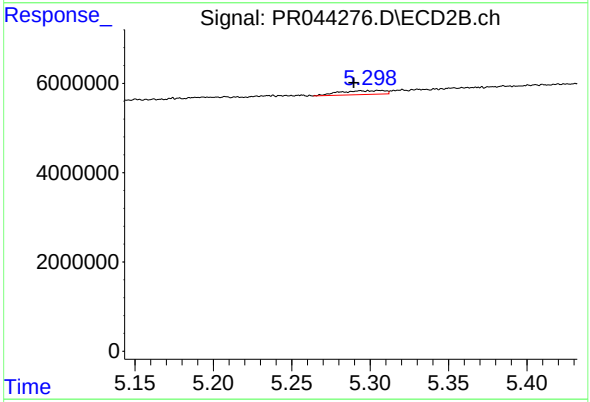
R.T.: 5.256 min
Delta R.T.: 0.006 min
Response: 92741
Conc: 0.39 ng/ml



#6 AR-1016-4

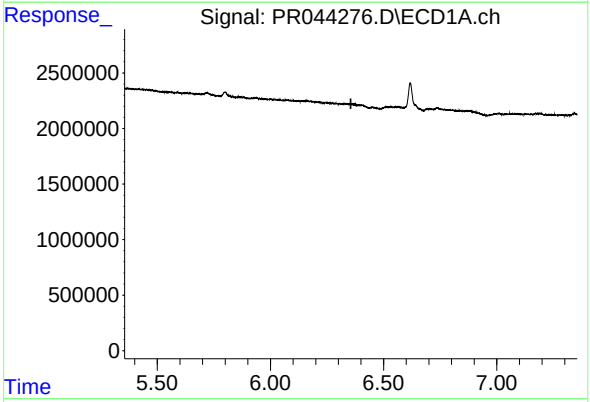
R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



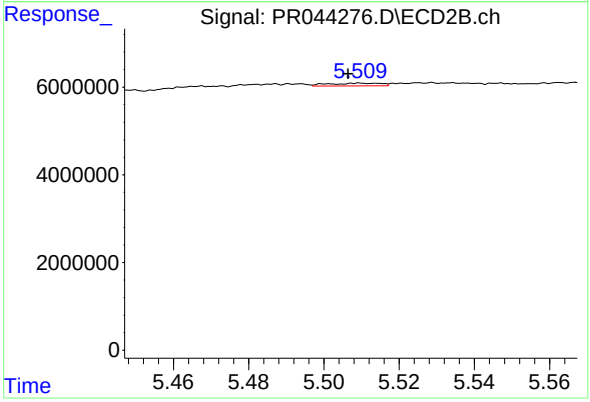
#6 AR-1016-4

R.T.: 5.299 min
Delta R.T.: 0.009 min
Response: 1739751
Conc: 9.29 ng/ml



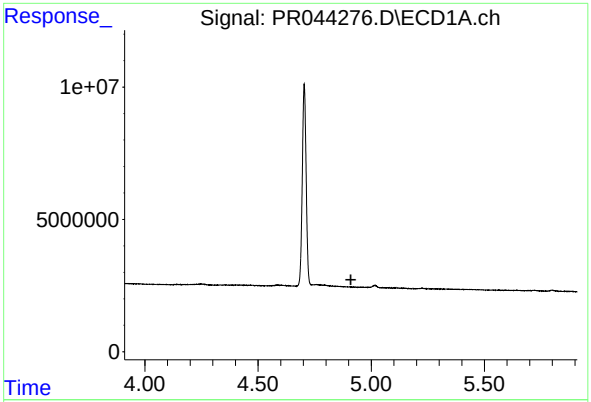
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#7 AR-1016-5

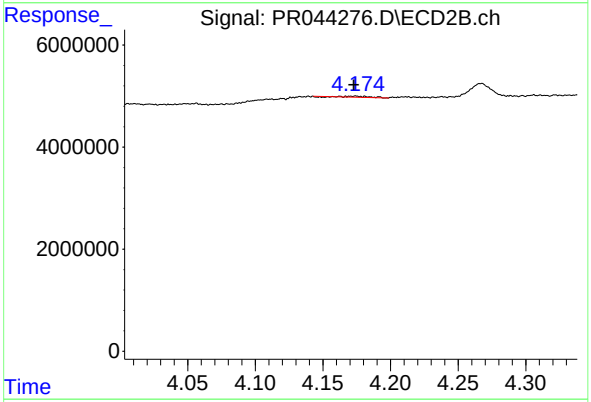
R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 616192
Conc: 2.39 ng/ml



#8 AR-1221-1

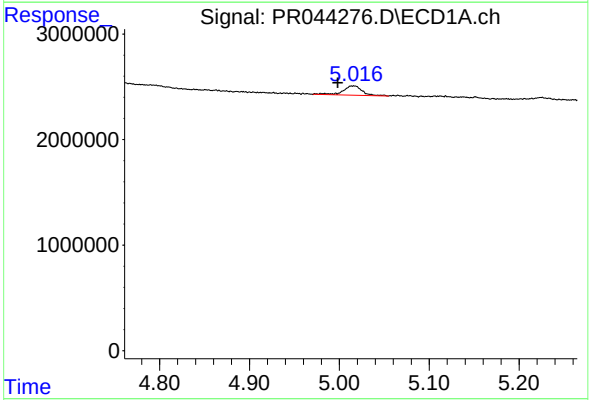
R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



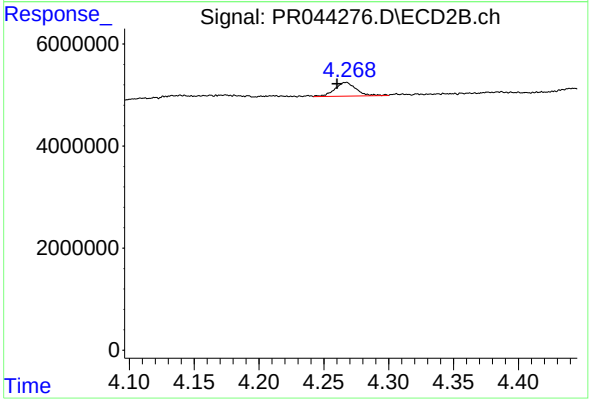
#8 AR-1221-1

R.T.: 4.174 min
Delta R.T.: 0.001 min
Response: 168140
Conc: 1.21 ng/ml



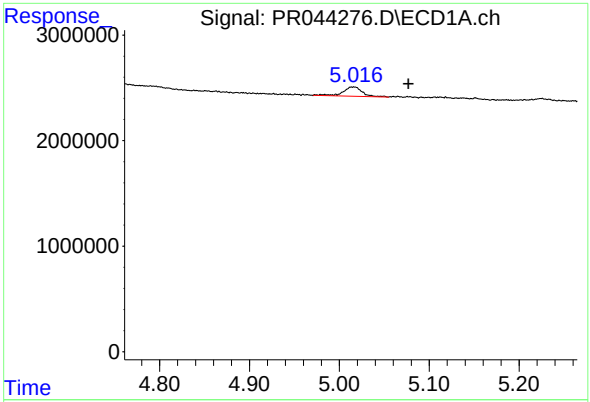
#9 AR-1221-2

R.T.: 5.016 min
Delta R.T.: 0.017 min
Response: 1317980
Conc: 31.39 ng/ml



#9 AR-1221-2

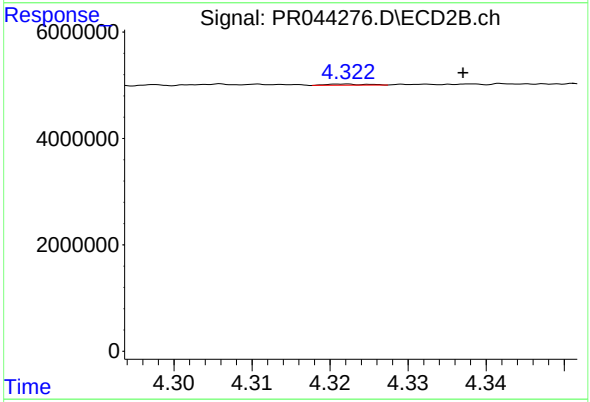
R.T.: 4.267 min
Delta R.T.: 0.007 min
Response: 3110109
Conc: 31.49 ng/ml



#10 AR-1221-3

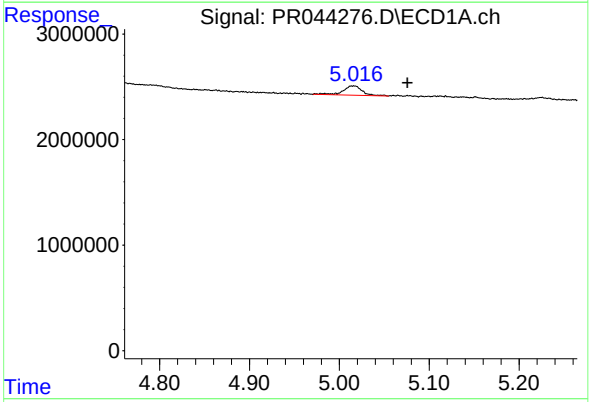
R.T.: 5.016 min
Delta R.T.: -0.061 min
Response: 1317980
Conc: 9.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



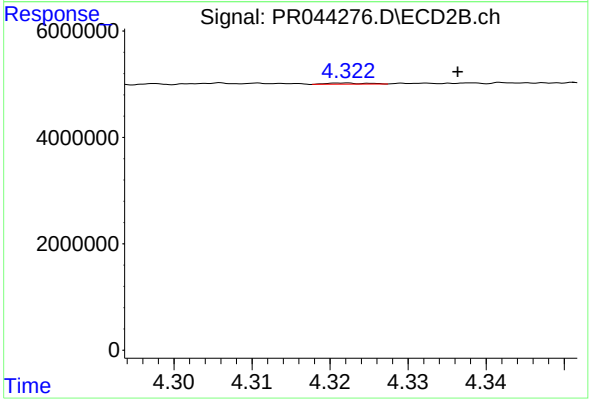
#10 AR-1221-3

R.T.: 4.322 min
Delta R.T.: -0.015 min
Response: 74335
Conc: 0.23 ng/ml



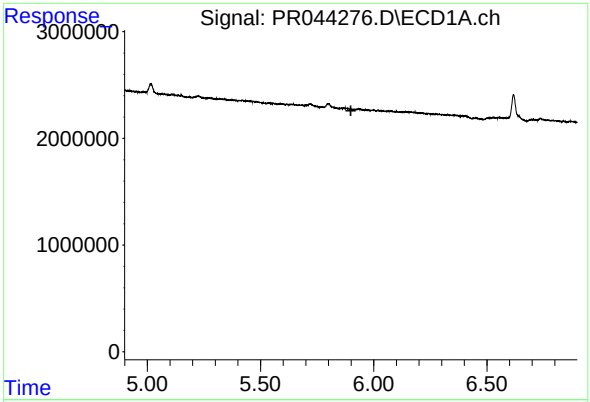
#11 AR-1232-1

R.T.: 5.016 min
Delta R.T.: -0.060 min
Response: 1317980
Conc: 11.77 ng/ml



#11 AR-1232-1

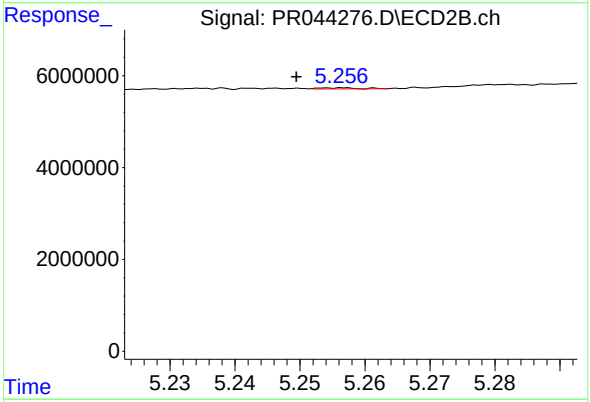
R.T.: 4.322 min
Delta R.T.: -0.014 min
Response: 74335
Conc: 0.29 ng/ml



#13 AR-1232-3

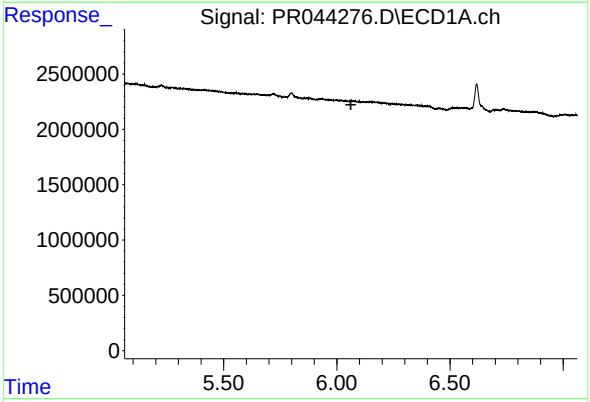
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



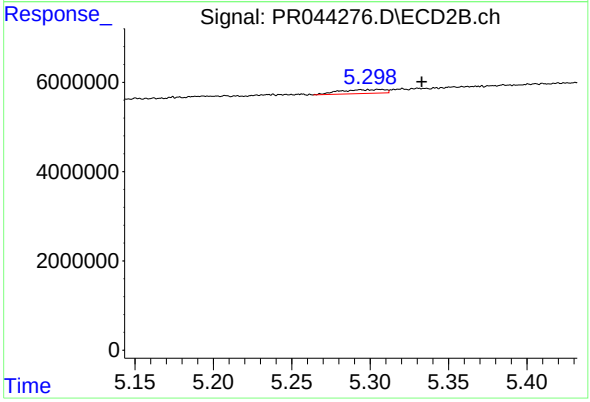
#13 AR-1232-3

R.T.: 5.256 min
Delta R.T.: 0.007 min
Response: 92741
Conc: 0.90 ng/ml



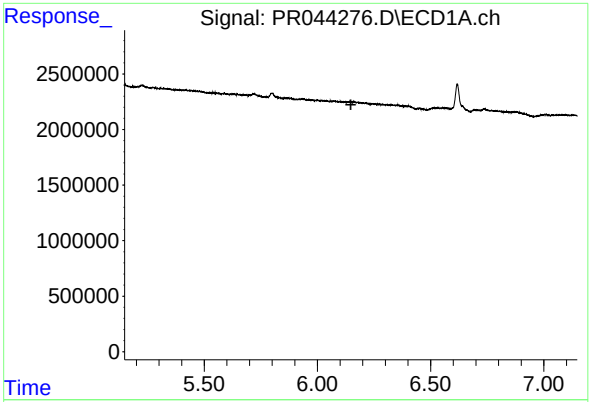
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#14 AR-1232-4

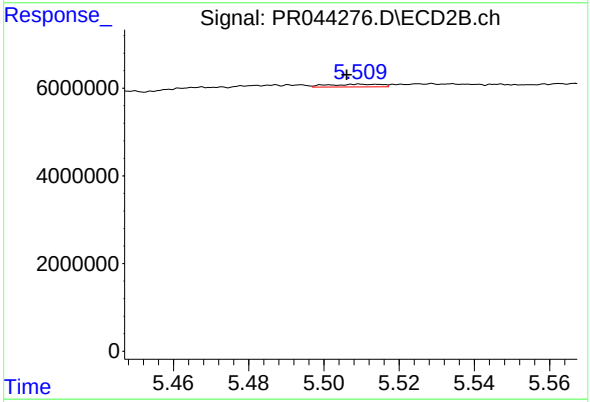
R.T.: 5.299 min
Delta R.T.: -0.034 min
Response: 1739751
Conc: 19.64 ng/ml



#15 AR-1232-5

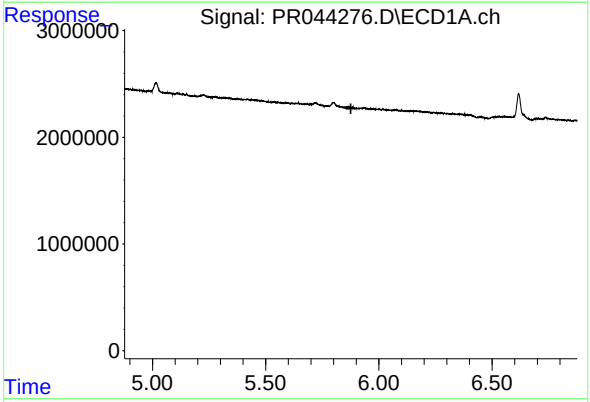
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



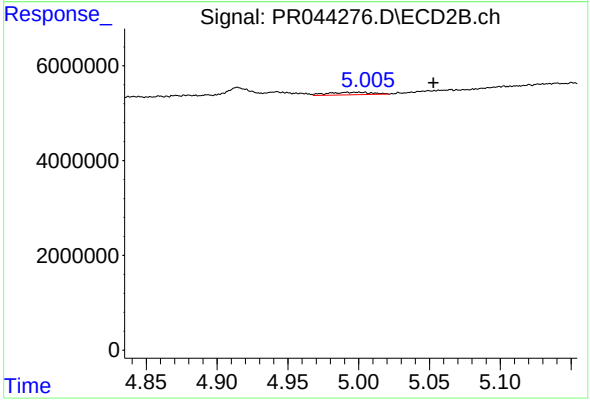
#15 AR-1232-5

R.T.: 5.509 min
Delta R.T.: 0.003 min
Response: 616192
Conc: 6.00 ng/ml



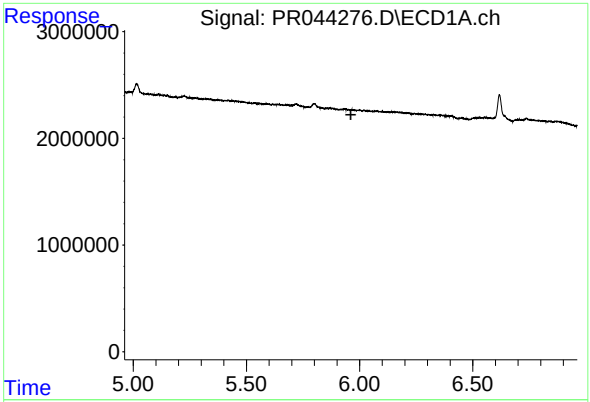
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



#16 AR-1242-1

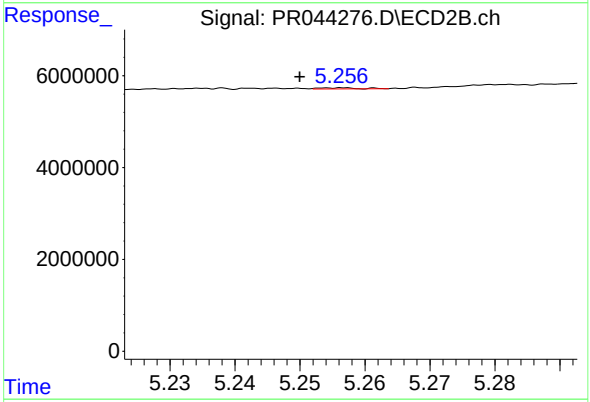
R.T.: 4.992 min
Delta R.T.: -0.061 min
Response: 1201212
Conc: 4.06 ng/ml



#18 AR-1242-3

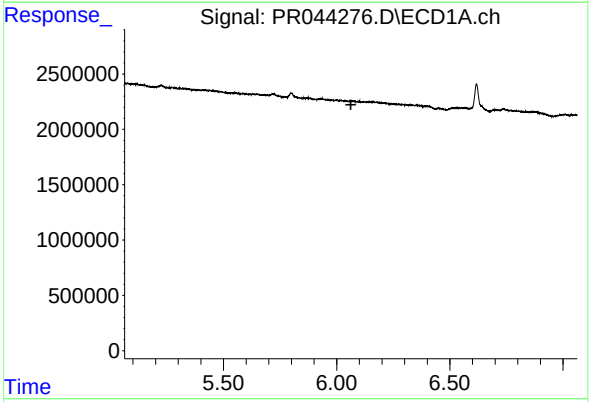
R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



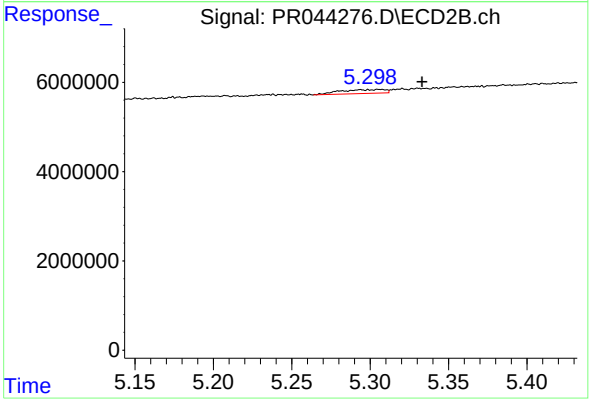
#18 AR-1242-3

R.T.: 5.256 min
Delta R.T.: 0.006 min
Response: 92741
Conc: 0.47 ng/ml



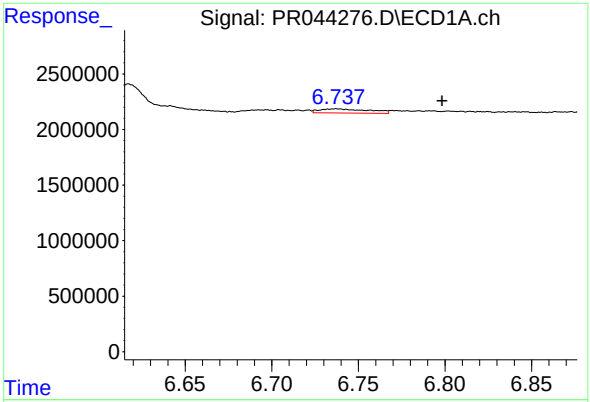
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.063 min
Response: 0
Conc: N.D.



#19 AR-1242-4

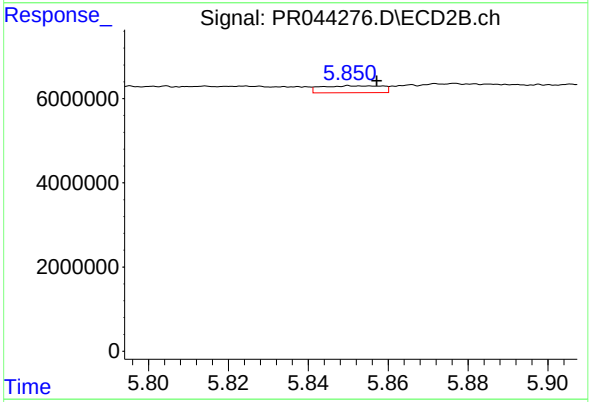
R.T.: 5.299 min
Delta R.T.: -0.034 min
Response: 1739751
Conc: 9.42 ng/ml



#20 AR-1242-5

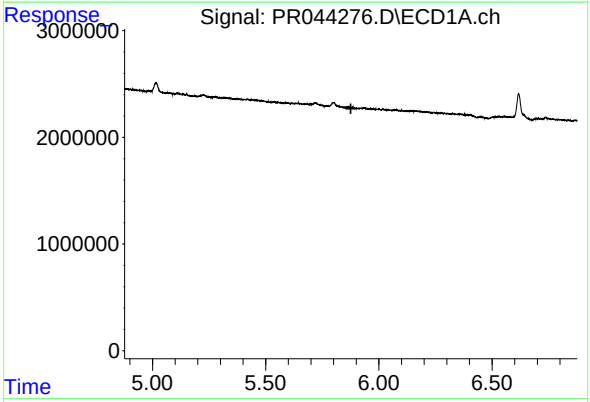
R.T.: 6.738 min
Delta R.T.: -0.061 min
Response: 731150
Conc: 5.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



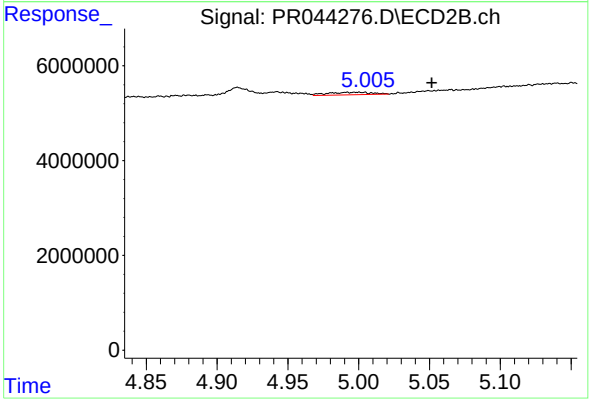
#20 AR-1242-5

R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 1737344
Conc: 5.59 ng/ml



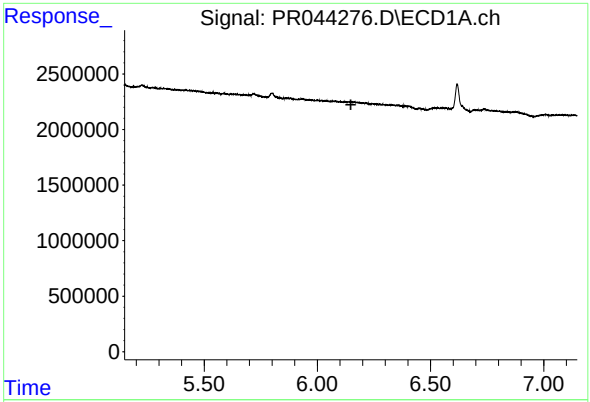
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.876 min
Response: 0
Conc: N.D.



#21 AR-1248-1

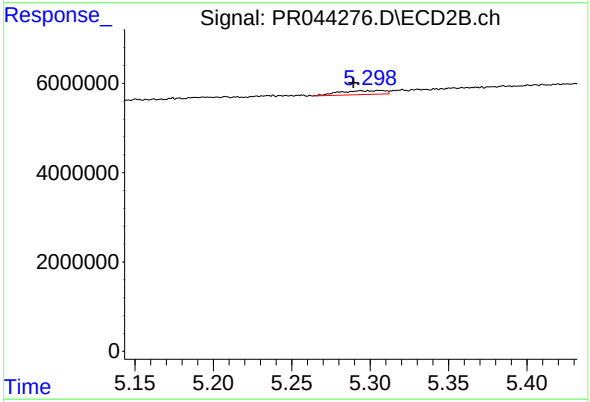
R.T.: 4.992 min
Delta R.T.: -0.060 min
Response: 1201212
Conc: 4.92 ng/ml



#22 AR-1248-2

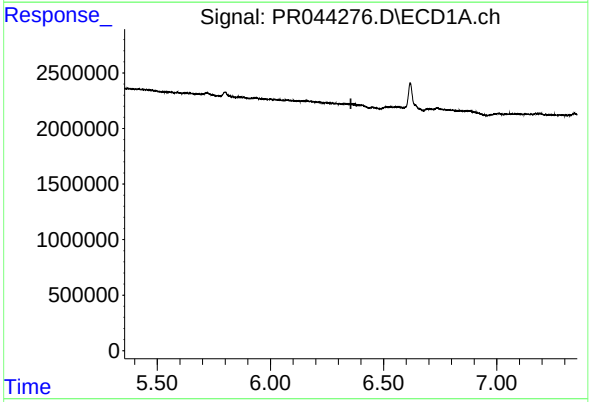
R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



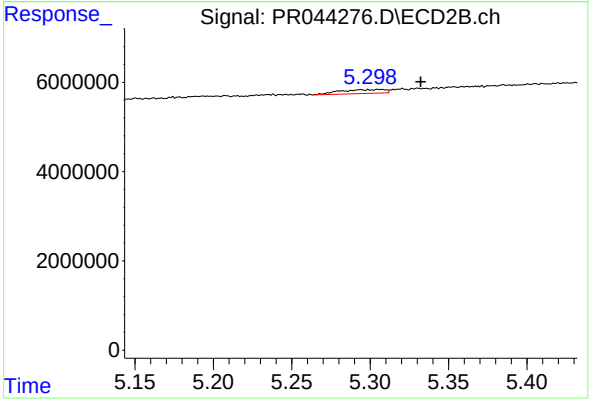
#22 AR-1248-2

R.T.: 5.299 min
Delta R.T.: 0.010 min
Response: 1739751
Conc: 6.48 ng/ml



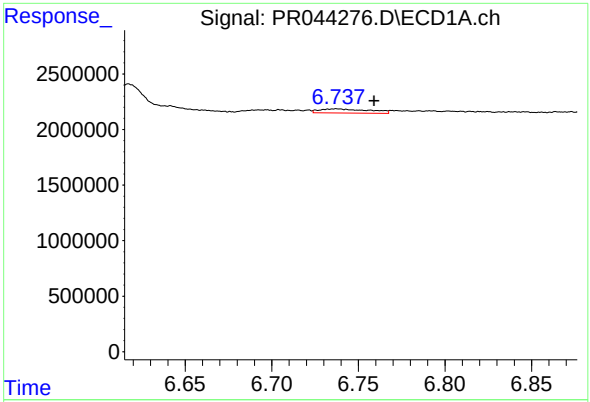
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#23 AR-1248-3

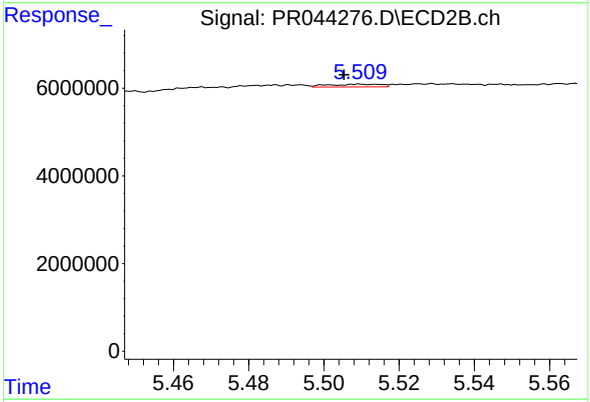
R.T.: 5.299 min
Delta R.T.: -0.033 min
Response: 1739751
Conc: 6.37 ng/ml



#24 AR-1248-4

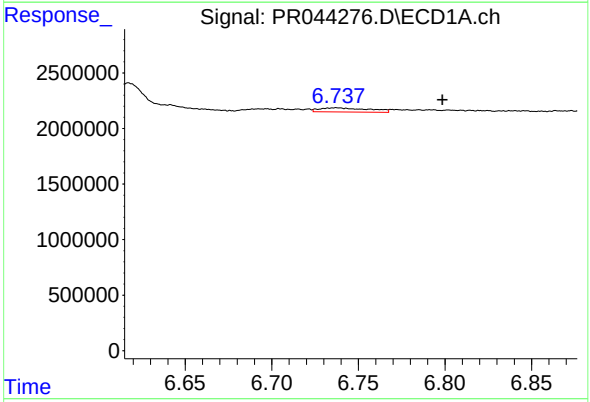
R.T.: 6.738 min
Delta R.T.: -0.021 min
Response: 731150
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



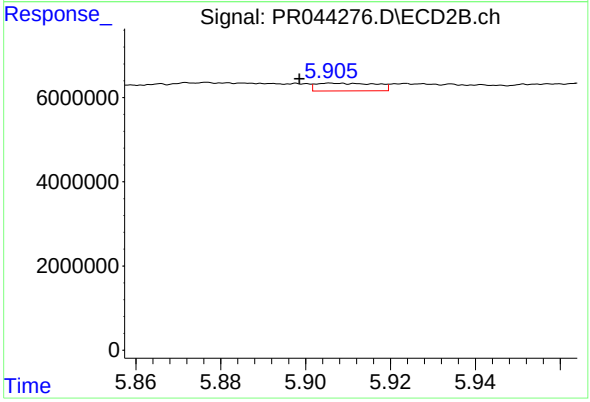
#24 AR-1248-4

R.T.: 5.509 min
Delta R.T.: 0.004 min
Response: 616192
Conc: 1.74 ng/ml



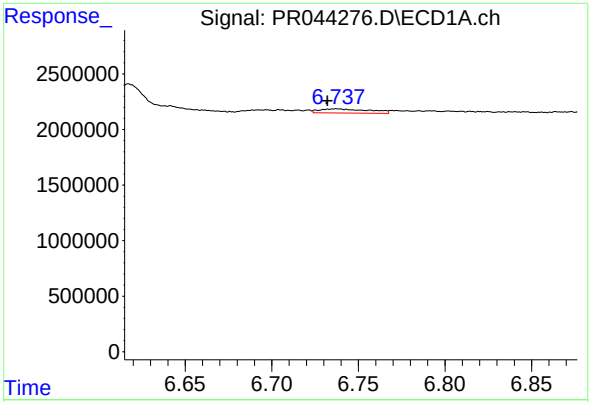
#25 AR-1248-5

R.T.: 6.738 min
Delta R.T.: -0.061 min
Response: 731150
Conc: 2.95 ng/ml



#25 AR-1248-5

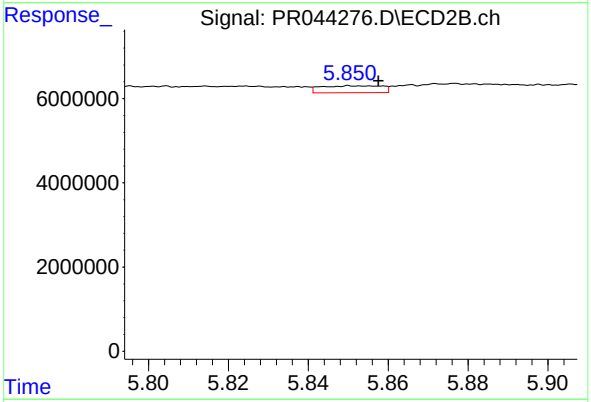
R.T.: 5.906 min
Delta R.T.: 0.008 min
Response: 1810108
Conc: 4.25 ng/ml



#26 AR-1254-1

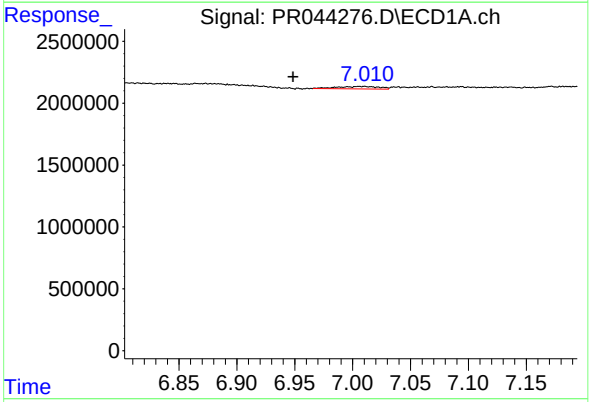
R.T.: 6.738 min
Delta R.T.: 0.005 min
Response: 731150
Conc: 2.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



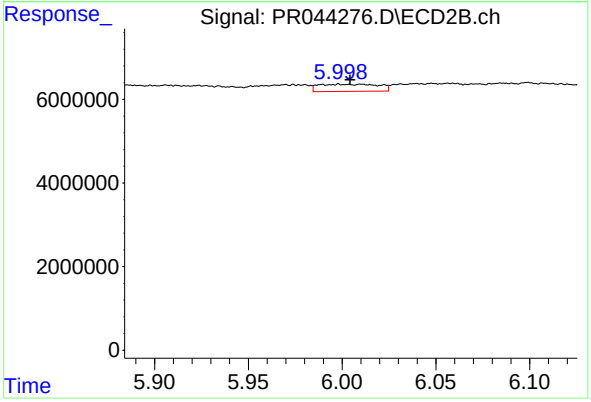
#26 AR-1254-1

R.T.: 5.851 min
Delta R.T.: -0.007 min
Response: 1737344
Conc: 2.70 ng/ml



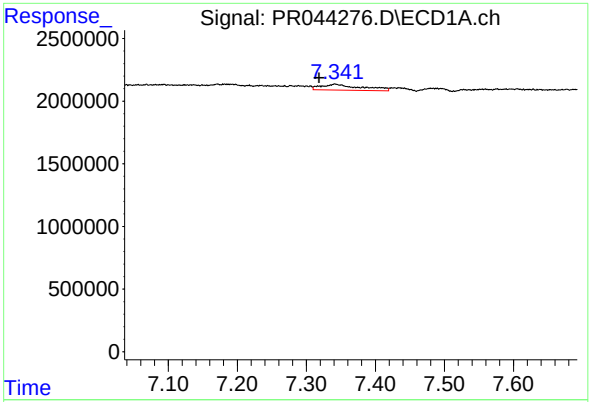
#27 AR-1254-2

R.T.: 7.010 min
Delta R.T.: 0.062 min
Response: 495353
Conc: 1.19 ng/ml



#27 AR-1254-2

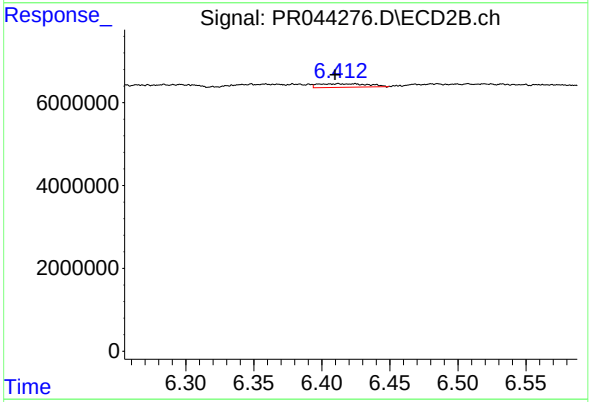
R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 3807129
Conc: 6.46 ng/ml



#28 AR-1254-3

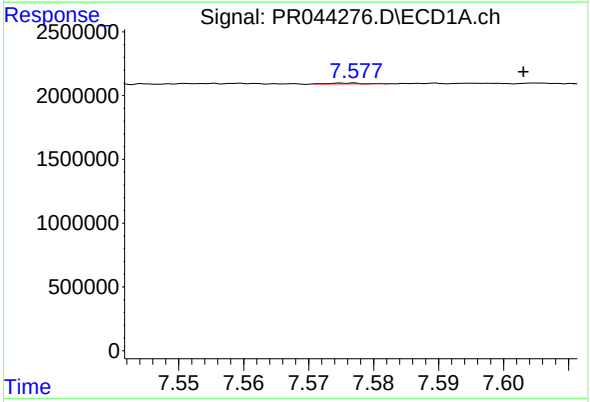
R.T.: 7.342 min
Delta R.T.: 0.023 min
Response: 1884204
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



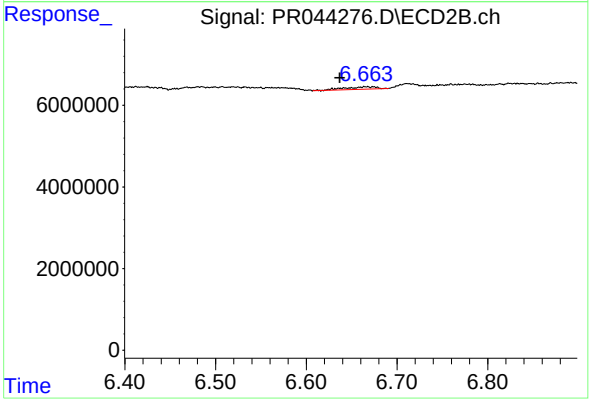
#28 AR-1254-3

R.T.: 6.412 min
Delta R.T.: 0.002 min
Response: 2176018
Conc: 2.18 ng/ml



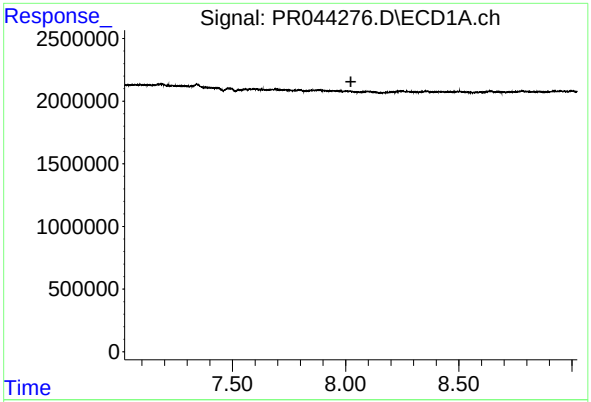
#29 AR-1254-4

R.T.: 7.576 min
Delta R.T.: -0.027 min
Response: 21382
Conc: 0.06 ng/ml



#29 AR-1254-4

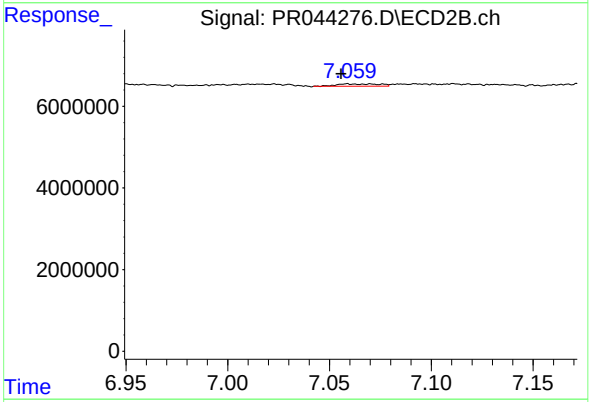
R.T.: 6.666 min
Delta R.T.: 0.029 min
Response: 1435828
Conc: 1.90 ng/ml



#30 AR-1254-5

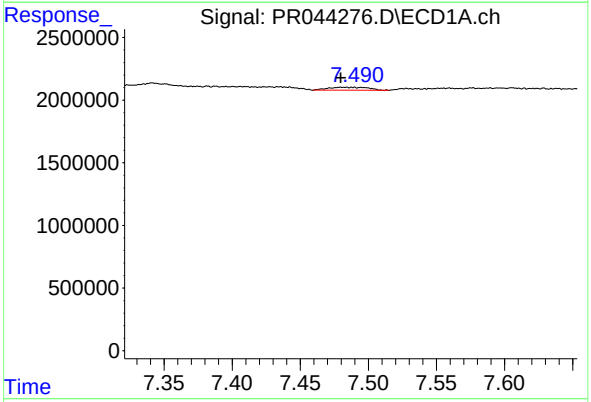
R.T.: 0.000 min
Exp R.T. : 8.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



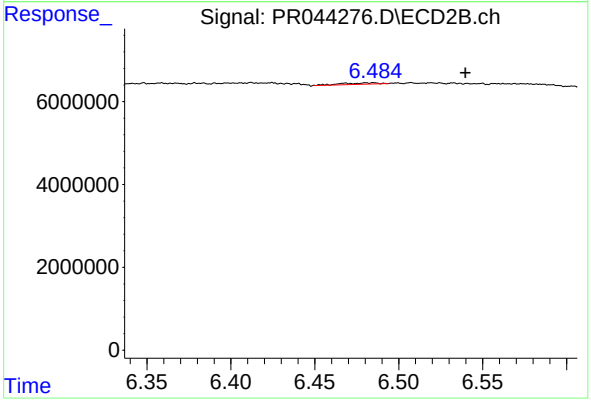
#30 AR-1254-5

R.T.: 7.060 min
Delta R.T.: 0.004 min
Response: 847223
Conc: 0.92 ng/ml



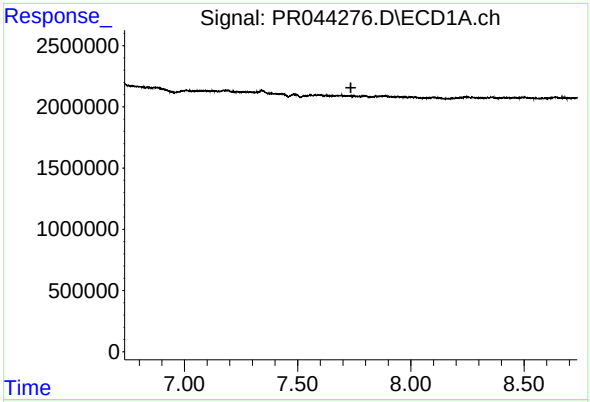
#31 AR-1260-1

R.T.: 7.483 min
Delta R.T.: 0.003 min
Response: 495654
Conc: 1.69 ng/ml



#31 AR-1260-1

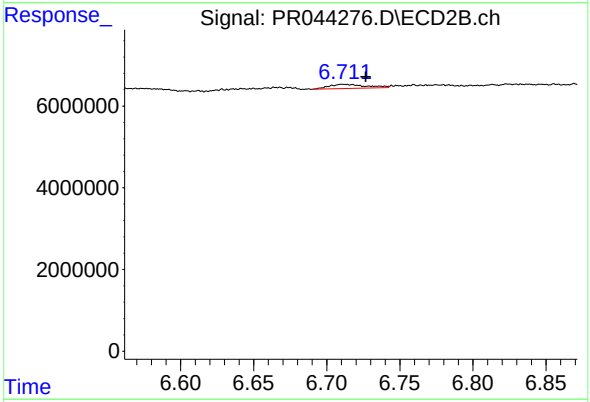
R.T.: 6.485 min
Delta R.T.: -0.055 min
Response: 521220
Conc: 0.88 ng/ml



#32 AR-1260-2

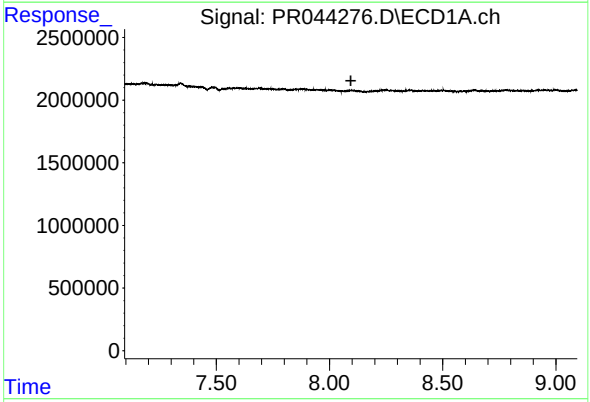
R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



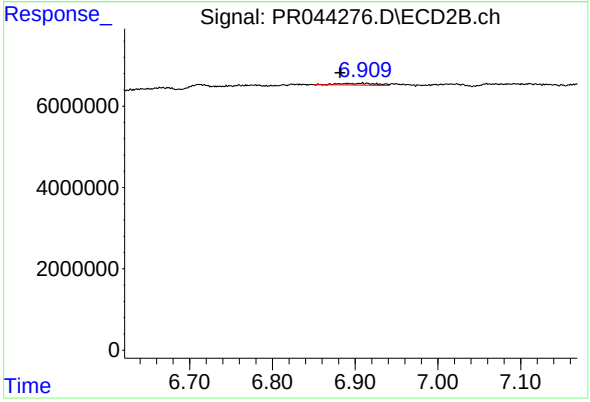
#32 AR-1260-2

R.T.: 6.711 min
Delta R.T.: -0.015 min
Response: 1792160
Conc: 1.97 ng/ml



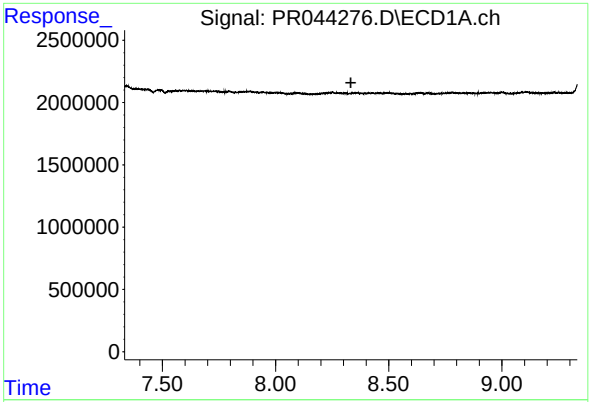
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.095 min
Response: 0
Conc: N.D.



#33 AR-1260-3

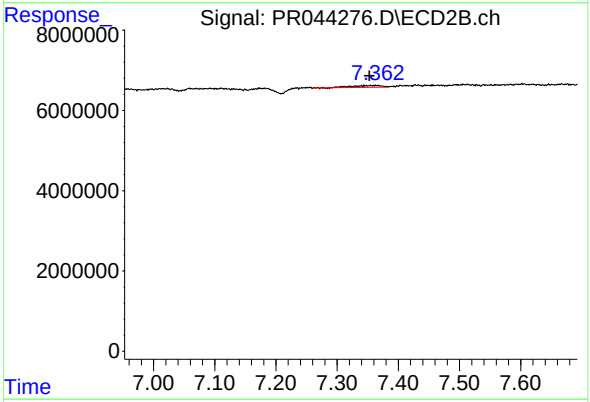
R.T.: 6.909 min
Delta R.T.: 0.027 min
Response: 1323228
Conc: 1.82 ng/ml



#34 AR-1260-4

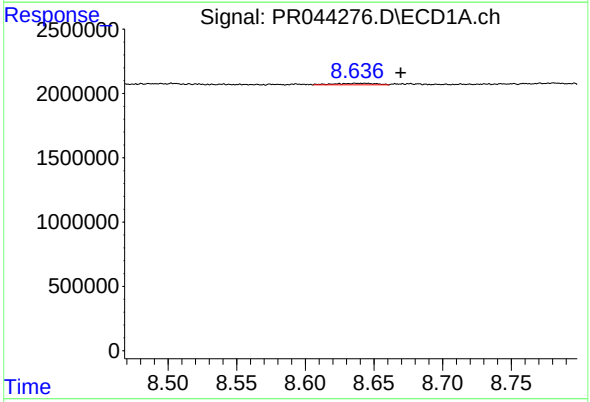
R.T.: 0.000 min
Exp R.T. : 8.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



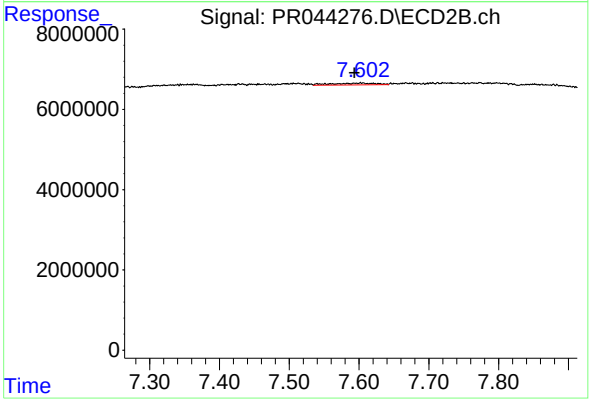
#34 AR-1260-4

R.T.: 7.360 min
Delta R.T.: 0.007 min
Response: 1603264
Conc: 2.43 ng/ml



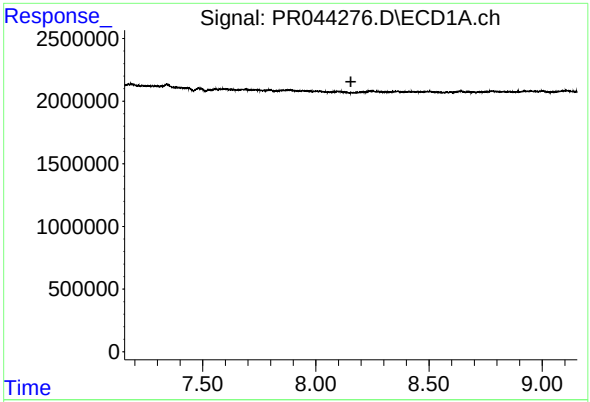
#35 AR-1260-5

R.T.: 8.636 min
Delta R.T.: -0.033 min
Response: 231368
Conc: 0.32 ng/ml



#35 AR-1260-5

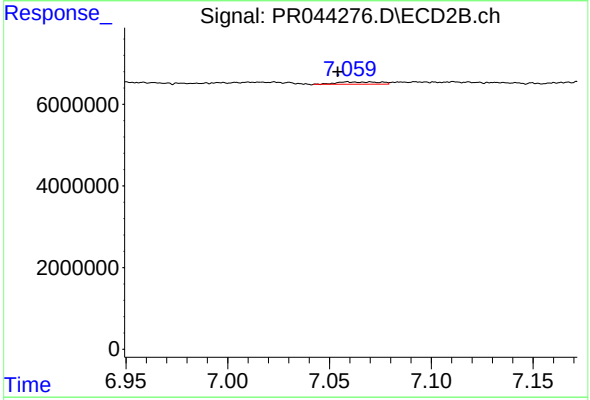
R.T.: 7.603 min
Delta R.T.: 0.010 min
Response: 1906819
Conc: 0.96 ng/ml



#36 AR-1262-1

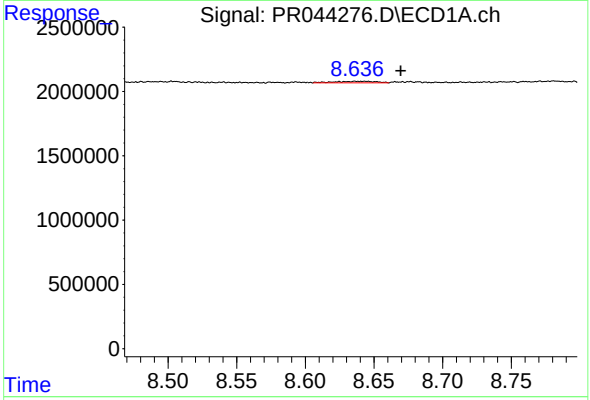
R.T.: 0.000 min
Exp R.T. : 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



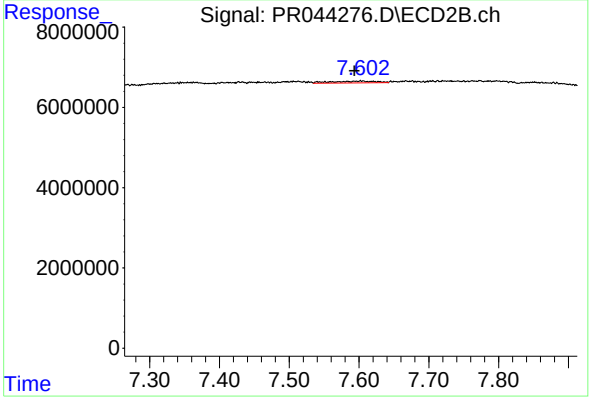
#36 AR-1262-1

R.T.: 7.060 min
Delta R.T.: 0.006 min
Response: 847223
Conc: 1.71 ng/ml



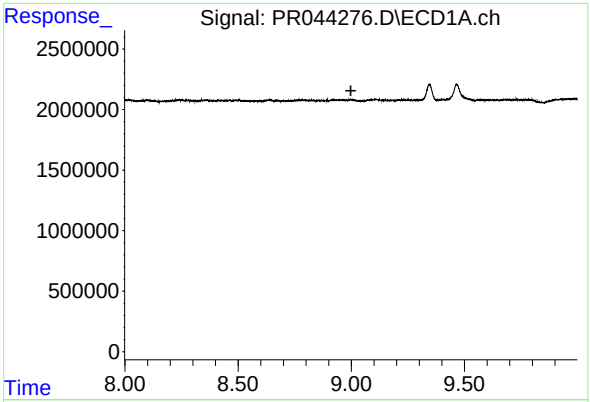
#37 AR-1262-2

R.T.: 8.636 min
Delta R.T.: -0.033 min
Response: 231368
Conc: 0.27 ng/ml



#37 AR-1262-2

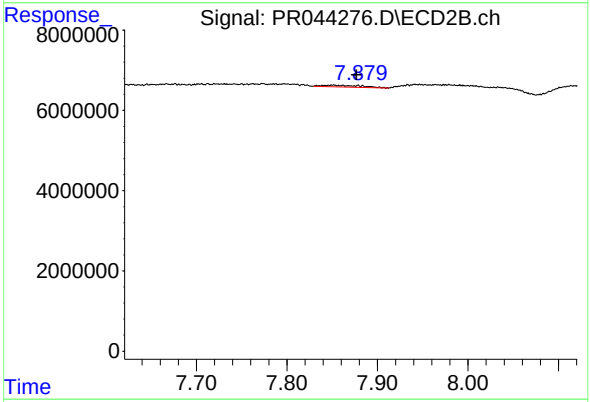
R.T.: 7.603 min
Delta R.T.: 0.009 min
Response: 1906819
Conc: 0.83 ng/ml



#38 AR-1262-3

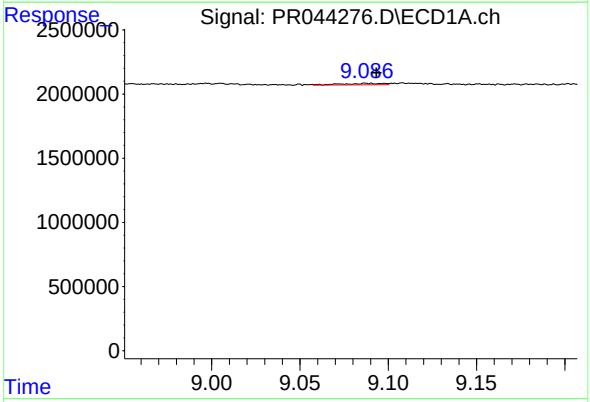
R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



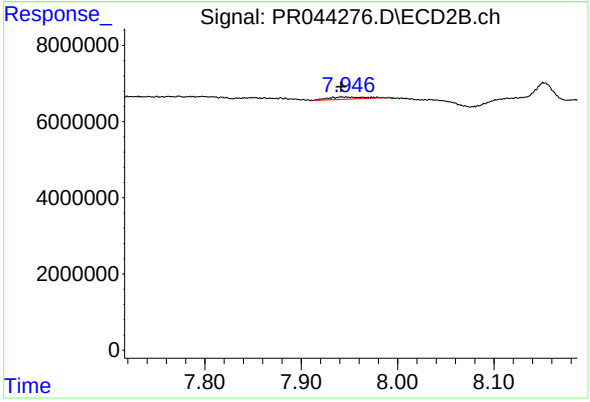
#38 AR-1262-3

R.T.: 7.850 min
Delta R.T.: -0.027 min
Response: 1303947
Conc: 1.43 ng/ml



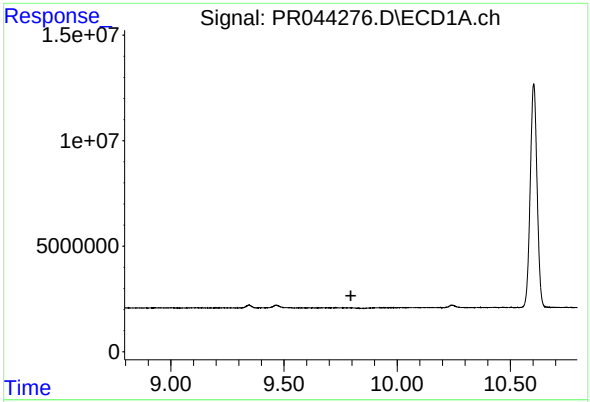
#39 AR-1262-4

R.T.: 9.088 min
Delta R.T.: -0.006 min
Response: 180086
Conc: 0.42 ng/ml



#39 AR-1262-4

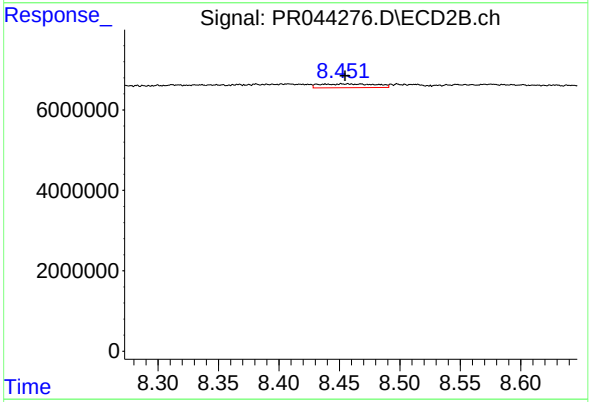
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 1526337
Conc: 0.99 ng/ml



#40 AR-1262-5

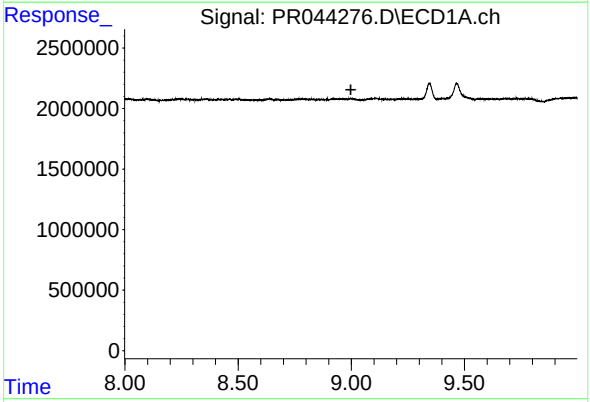
R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



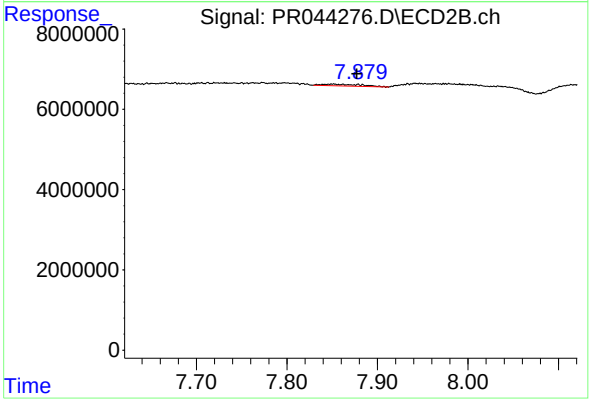
#40 AR-1262-5

R.T.: 8.467 min
Delta R.T.: 0.012 min
Response: 3103759
Conc: 4.23 ng/ml



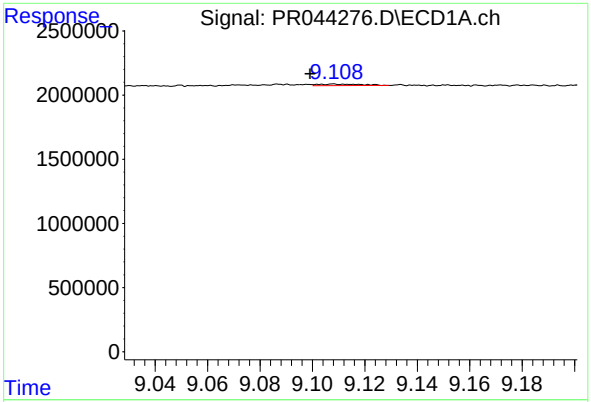
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.998 min
Response: 0
Conc: N.D.



#41 AR-1268-1

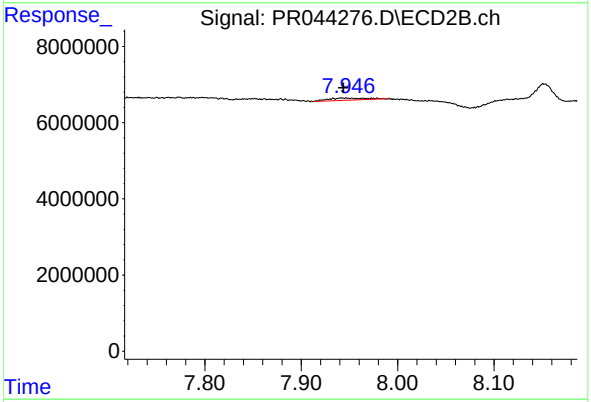
R.T.: 7.850 min
Delta R.T.: -0.027 min
Response: 1303947
Conc: 0.47 ng/ml



#42 AR-1268-2

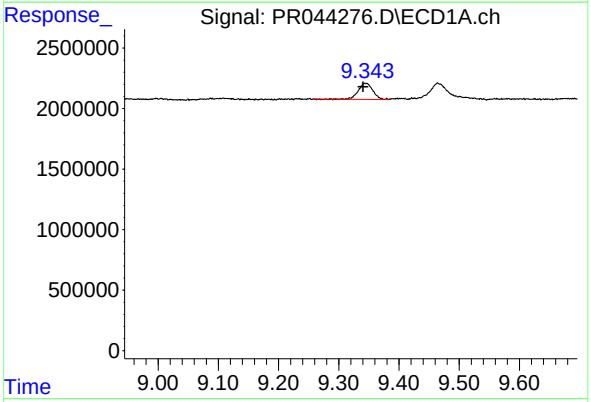
R.T.: 9.108 min
Delta R.T.: 0.009 min
Response: 131013
Conc: 0.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK57



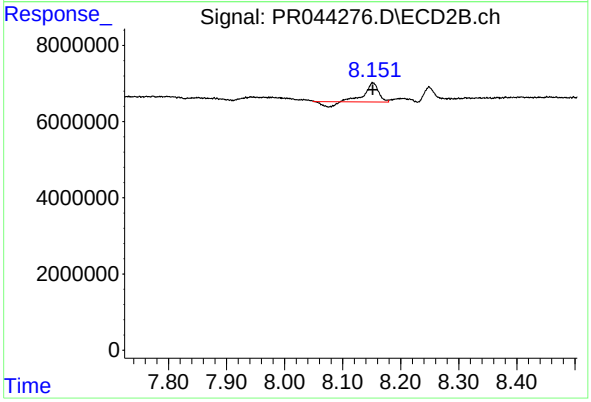
#42 AR-1268-2

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 1526337
Conc: 0.64 ng/ml



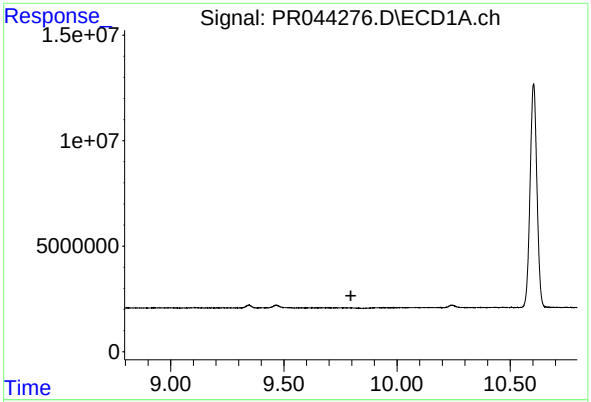
#43 AR-1268-3

R.T.: 9.344 min
Delta R.T.: 0.004 min
Response: 2232421
Conc: 2.84 ng/ml



#43 AR-1268-3

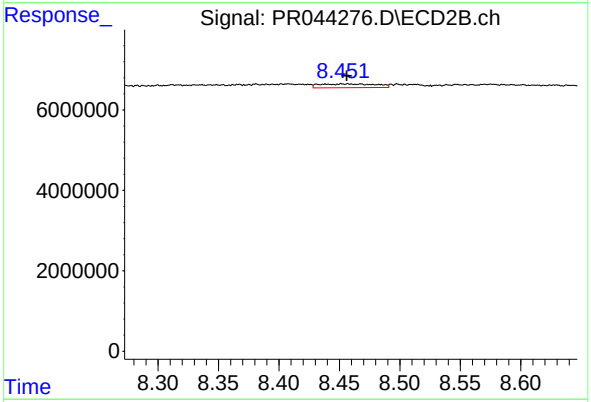
R.T.: 8.152 min
Delta R.T.: 0.000 min
Response: 7011945
Conc: 3.48 ng/ml



#44 AR-1268-4

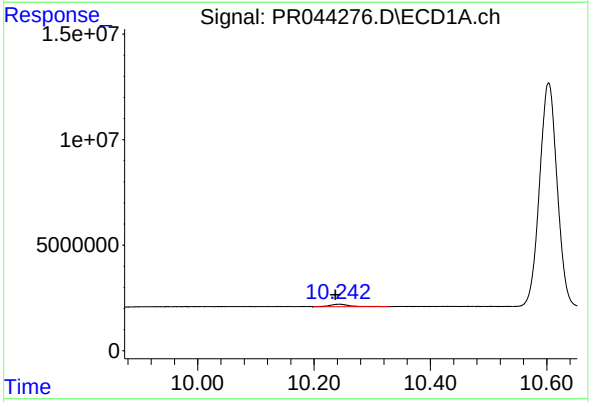
R.T.: 0.000 min
Exp R.T. : 9.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK57



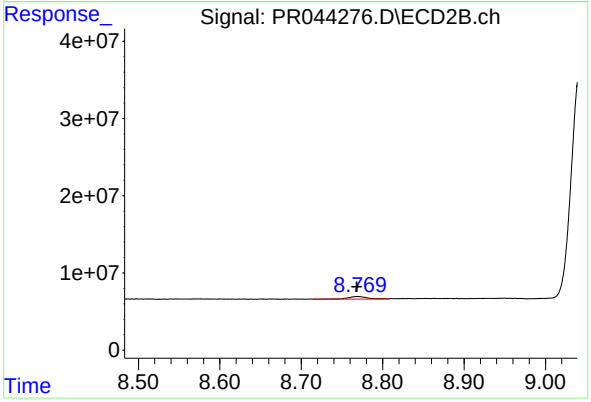
#44 AR-1268-4

R.T.: 8.467 min
Delta R.T.: 0.011 min
Response: 3103759
Conc: 3.72 ng/ml



#45 AR-1268-5

R.T.: 10.243 min
Delta R.T.: 0.006 min
Response: 2774878
Conc: 1.03 ng/ml



#45 AR-1268-5

R.T.: 8.769 min
Delta R.T.: 0.001 min
Response: 6058659
Conc: 1.05 ng/ml