Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 12:54
Operator : AJ\MA
Sample : PB165553BL
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : ABLK553

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:38:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 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...	3.635	2.968	18307613	114.8E6	17.501	18.434	
2)	SA Decachlor...	9.527	8.246	11163081	70161428	20.784	18.614	
	Target Compounds							
3)	L1 AR-1016-1	4.809f	4.046f	422428	269457	13.215	1.346	#
4)	L1 AR-1016-2	0.000	4.046f	0	269457	N.D.	0.946	#
7)	L1 AR-1016-5	0.000	4.608f	0	1015748	N.D.	6.711	#
8)	L2 AR-1221-1	0.000	3.124f	0	730508	N.D.	9.751	#
9)	L2 AR-1221-2	0.000	3.272	0	1416950	N.D.	26.770	#
10)	L2 AR-1221-3	0.000	3.313f	0	345794	N.D.	2.060	#
11)	L3 AR-1232-1	0.000	3.313f	0	345794	N.D.	2.577	#
12)	L3 AR-1232-2	0.000	4.046f	0	269457	N.D.	2.041	#
15)	L3 AR-1232-5	0.000	4.608f	0	1015748	N.D.	16.083	#
16)	L4 AR-1242-1	4.809f	4.046f	422428	269457	15.994	1.612	#
17)	L4 AR-1242-2	0.000	4.046f	0	269457	N.D.	1.134	#
20)	L4 AR-1242-5	0.000	4.952	0	2196226	N.D.	15.229	#
21)	L5 AR-1248-1	4.809f	4.046f	422428	269457	21.503	2.159	#
24)	L5 AR-1248-4	0.000	4.608f	0	1015748	N.D.	4.948	#
25)	L5 AR-1248-5	0.000	4.952	0	2196226	N.D.	11.169	#
26)	L6 AR-1254-1	0.000	4.952	0	2196226	N.D.	7.360	#
27)	L6 AR-1254-2	6.059f	0.000	15976027	0	290.315	N.D.	#
28)	L6 AR-1254-3	0.000	5.501	0	739382	N.D.	1.871	#
29)	L6 AR-1254-4	0.000	5.782	0	2510103	N.D.	10.250	#
30)	L6 AR-1254-5	7.161	6.199	516307	1536946	12.066	4.404	#
31)	L7 AR-1260-1	0.000	5.659	0	596108	N.D.	2.353	#
32)	L7 AR-1260-2	6.847	5.822f	397157	2119251	8.324	7.151	
33)	L7 AR-1260-3	7.193f	5.975f	243333	300905	6.642	1.062	#
34)	L7 AR-1260-4	7.495	6.557	1048941	128168	25.218	0.531	#
35)	L7 AR-1260-5	0.000	6.757f	0	64483	N.D.	0.113	#
36)	L8 AR-1262-1	7.193f	6.234	243333	334908	4.562	0.939	#
37)	L8 AR-1262-2	0.000	6.757f	0	64483	N.D.	0.102	#
38)	L8 AR-1262-3	8.130	7.145f	724425	3783687	12.307	15.136	
39)	L8 AR-1262-4	8.149f	7.145	2795114	3783687	61.580	7.969	#
40)	L8 AR-1262-5	0.000	7.674	0	242298	N.D.	1.111	#
41)	L9 AR-1268-1	8.130	7.145f	724425	3783687	7.087	5.153	#
42)	L9 AR-1268-2	0.000	7.145	0	3783687	N.D.	5.528	#
43)	L9 AR-1268-3	0.000	7.410	0	9092208	N.D.	15.824	#
44)	L9 AR-1268-4	0.000	7.674f	0	242298	N.D.	0.980	#
45)	L9 AR-1268-5	0.000	8.002	0	1461518	N.D.	0.799	#

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

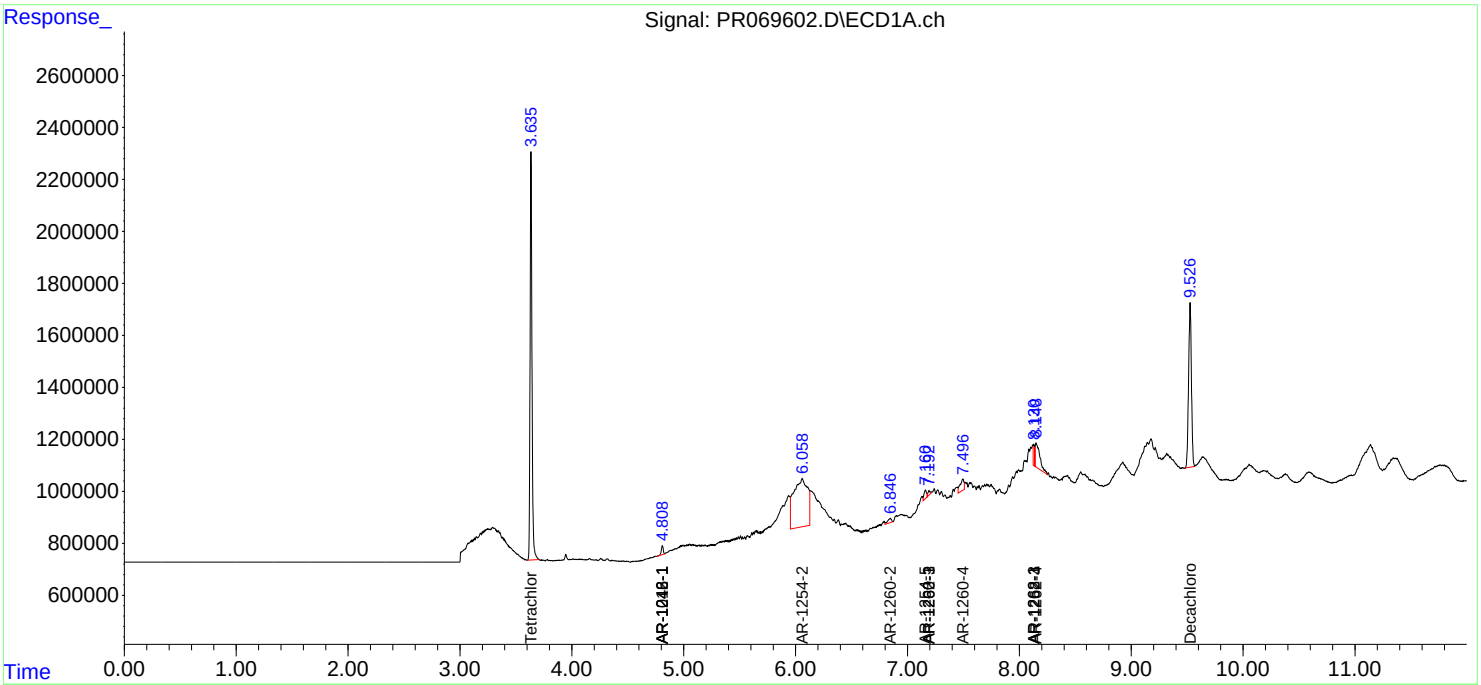
Quantitation Report (Not Reviewed)

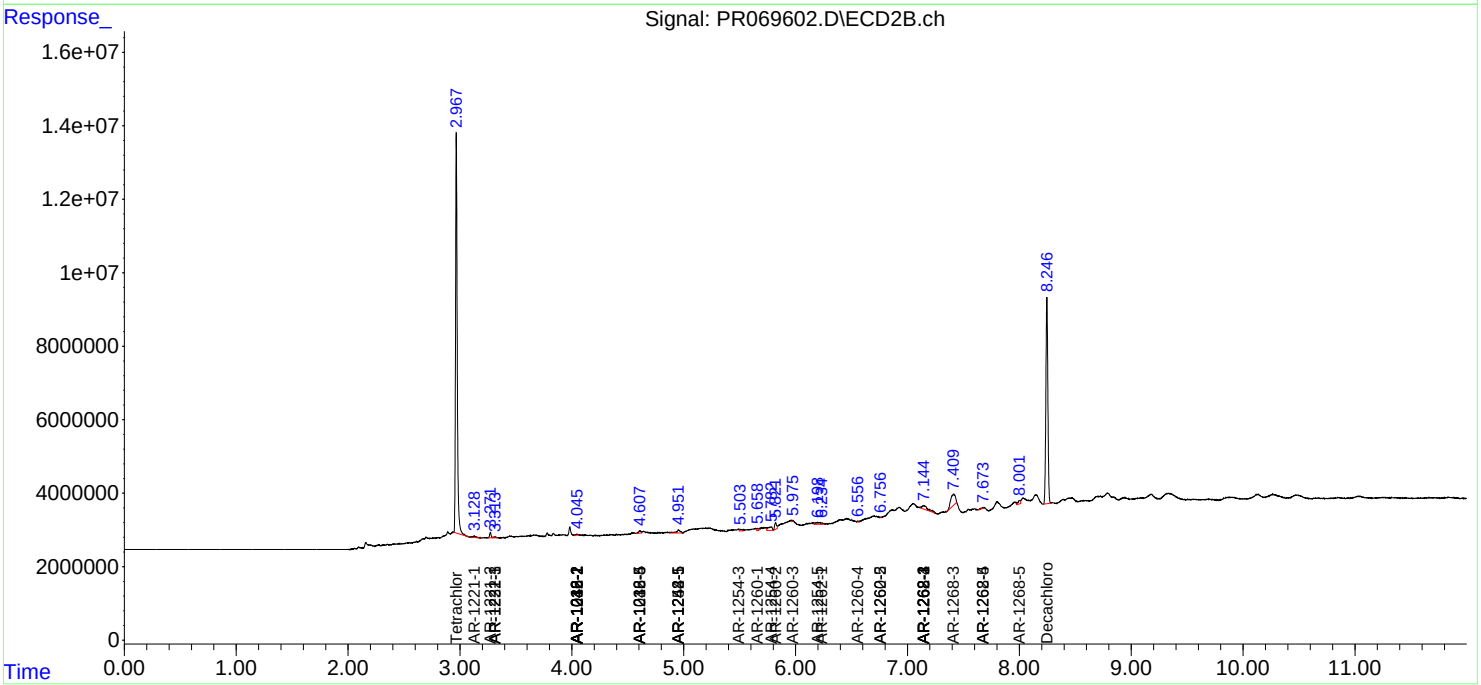
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121324\
Data File : PR069602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 12:54
Operator : AJ\MA
Sample : PB165553BL
Misc :
ALS Vial : 78 Sample Multiplier: 1

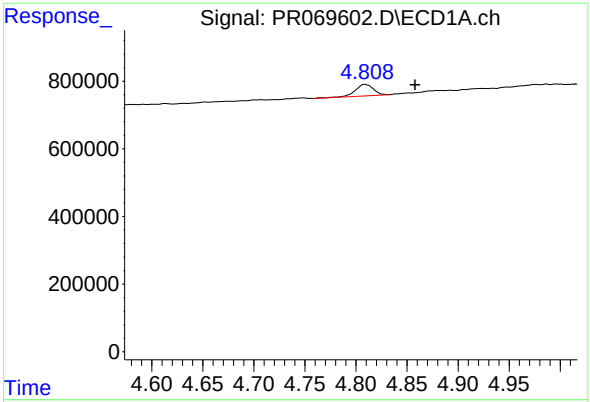
Instrument :
ECD_R
ClientSampleId :
ABLK553

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:38:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
Response via : Initial Calibration
Integrator: ChemStation

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



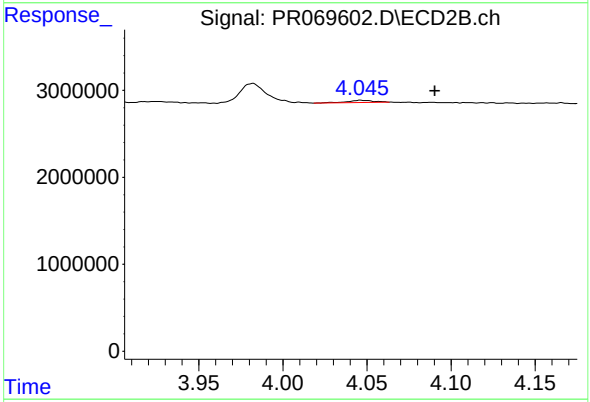




#3 AR-1016-1

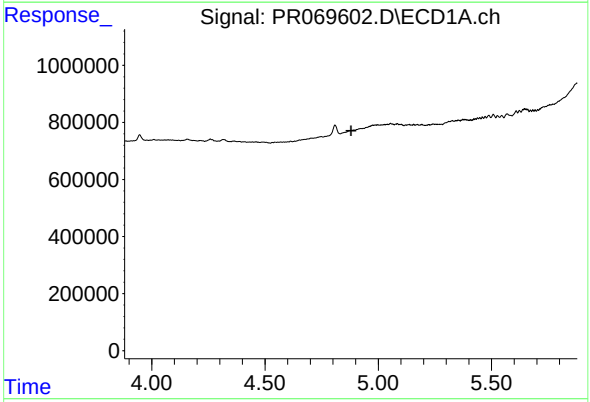
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 422428
Conc: 13.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



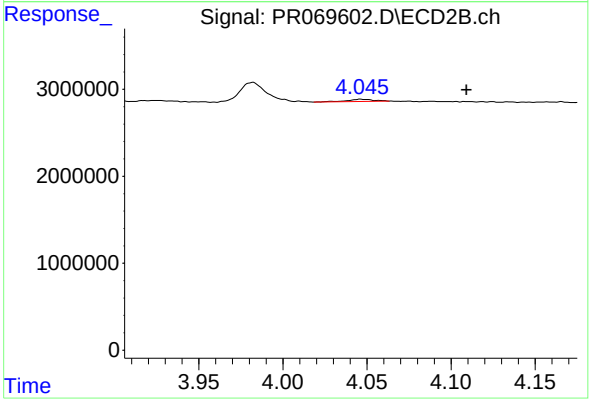
#3 AR-1016-1

R.T.: 4.046 min
Delta R.T.: -0.044 min
Response: 269457
Conc: 1.35 ng/ml



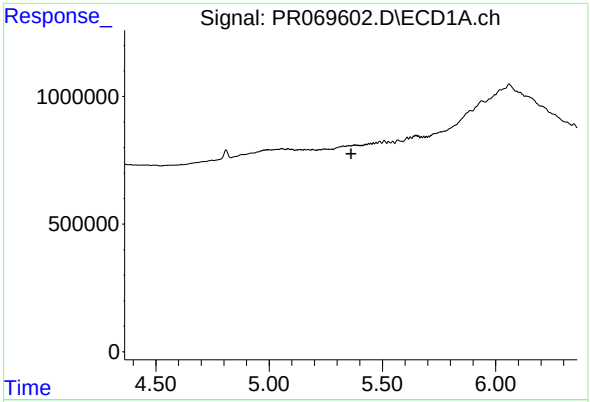
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#4 AR-1016-2

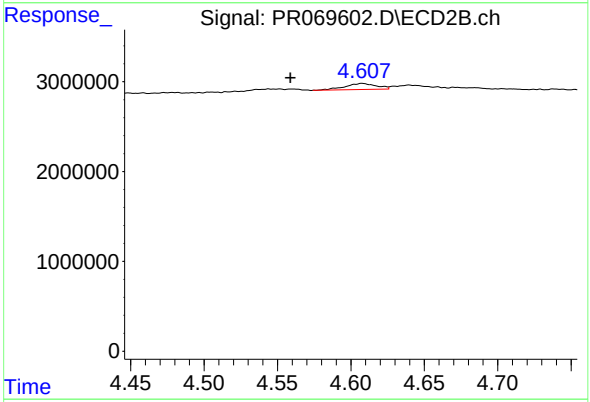
R.T.: 4.046 min
Delta R.T.: -0.063 min
Response: 269457
Conc: 0.95 ng/ml



#7 AR-1016-5

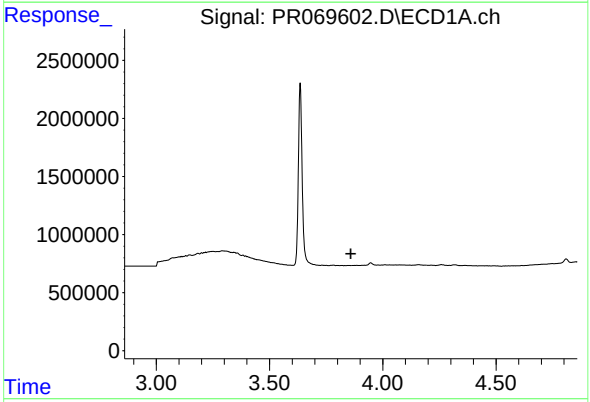
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



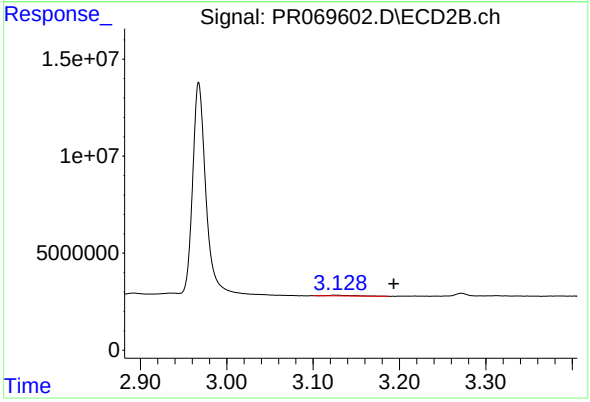
#7 AR-1016-5

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 1015748
Conc: 6.71 ng/ml



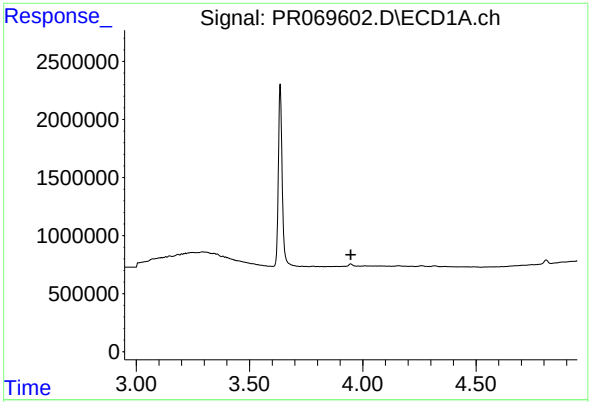
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

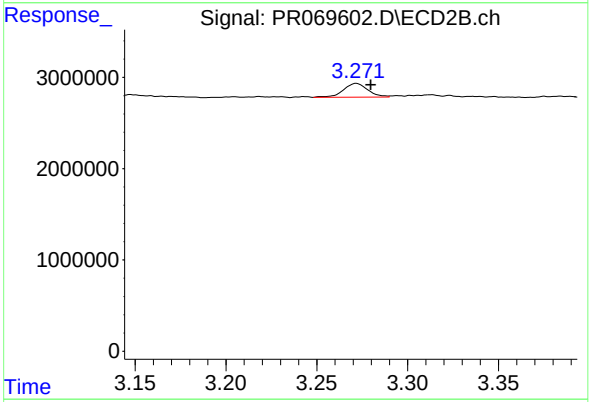
R.T.: 3.124 min
Delta R.T.: -0.069 min
Response: 730508
Conc: 9.75 ng/ml



#9 AR-1221-2

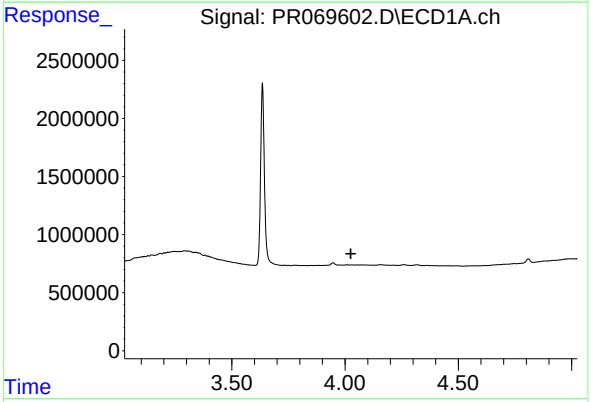
R.T.: 0.000 min
Exp R.T. : 3.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



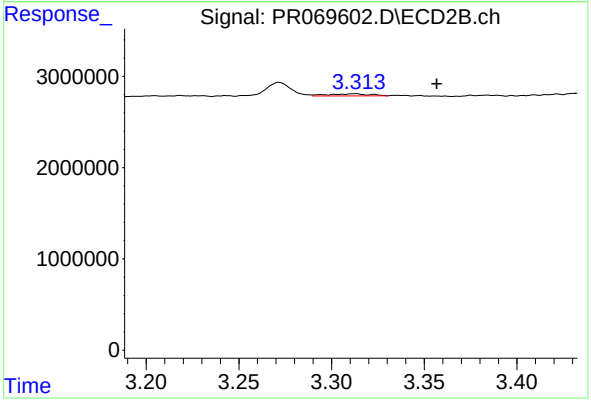
#9 AR-1221-2

R.T.: 3.272 min
Delta R.T.: -0.008 min
Response: 1416950
Conc: 26.77 ng/ml



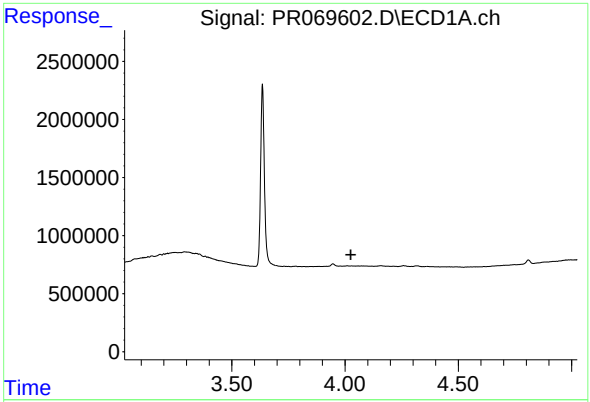
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#10 AR-1221-3

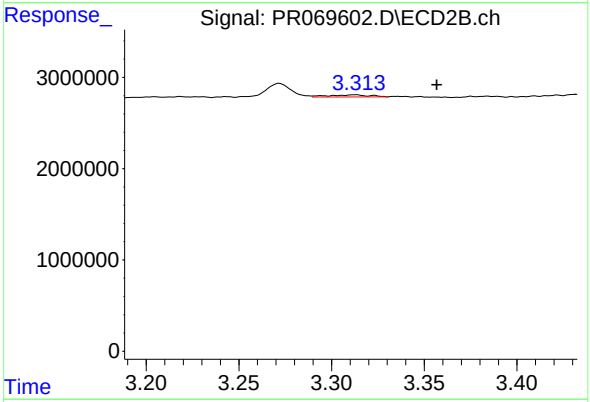
R.T.: 3.313 min
Delta R.T.: -0.044 min
Response: 345794
Conc: 2.06 ng/ml



#11 AR-1232-1

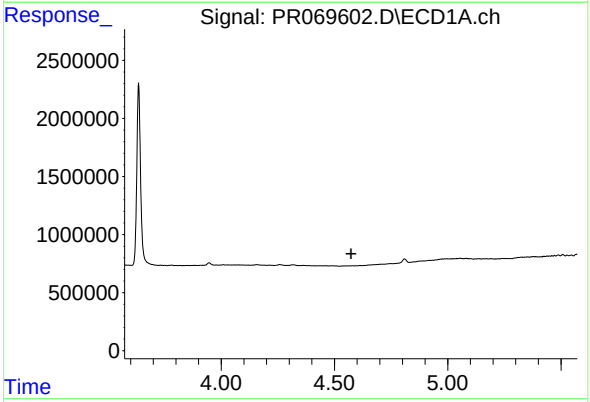
R.T.: 0.000 min
Exp R.T. : 4.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



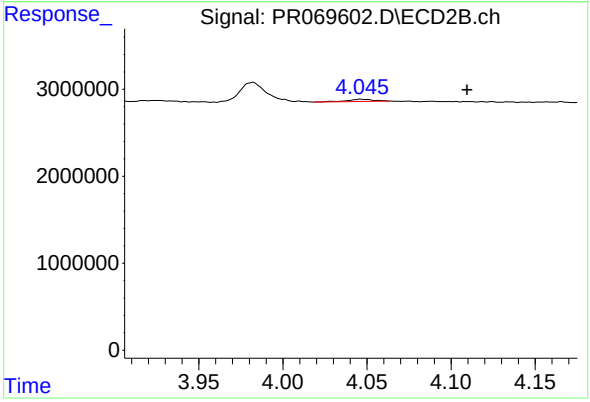
#11 AR-1232-1

R.T.: 3.313 min
Delta R.T.: -0.044 min
Response: 345794
Conc: 2.58 ng/ml



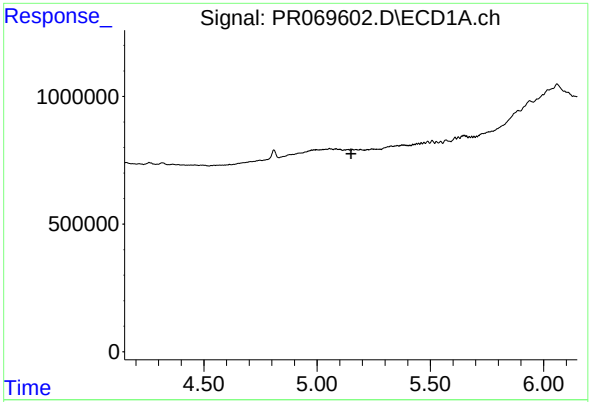
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#12 AR-1232-2

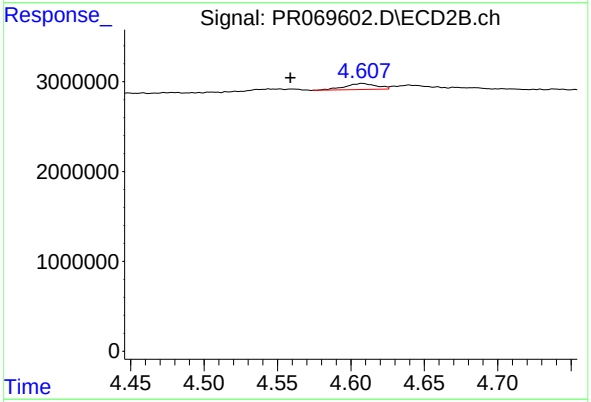
R.T.: 4.046 min
Delta R.T.: -0.063 min
Response: 269457
Conc: 2.04 ng/ml



#15 AR-1232-5

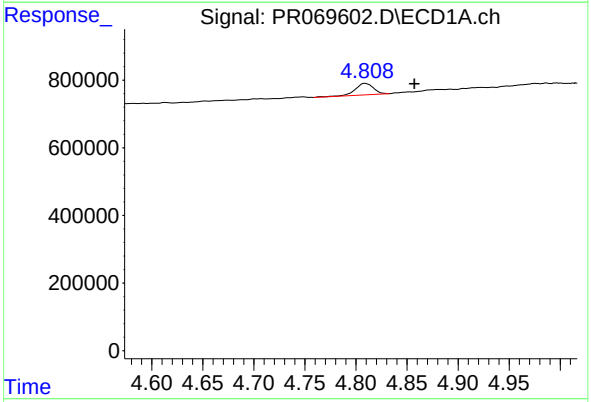
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



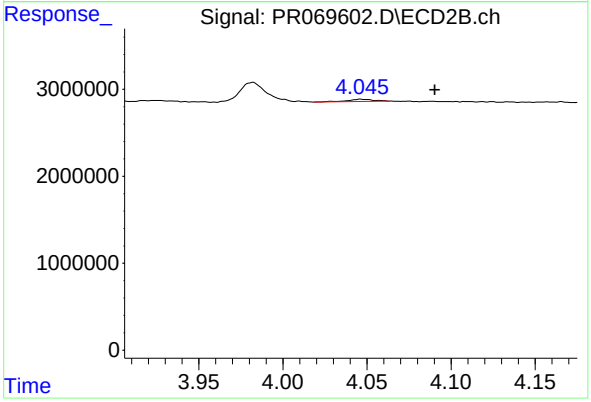
#15 AR-1232-5

R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 1015748
Conc: 16.08 ng/ml



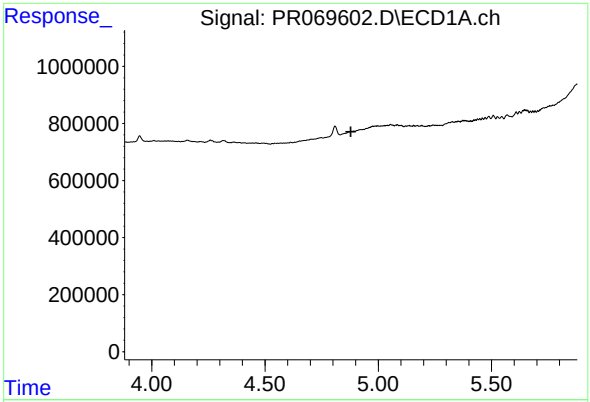
#16 AR-1242-1

R.T.: 4.809 min
Delta R.T.: -0.048 min
Response: 422428
Conc: 15.99 ng/ml



#16 AR-1242-1

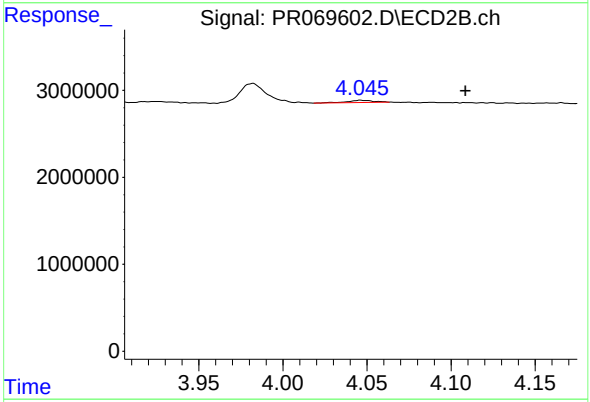
R.T.: 4.046 min
Delta R.T.: -0.044 min
Response: 269457
Conc: 1.61 ng/ml



#17 AR-1242-2

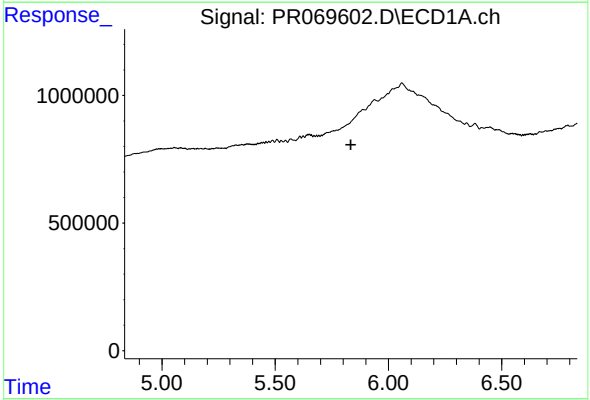
R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



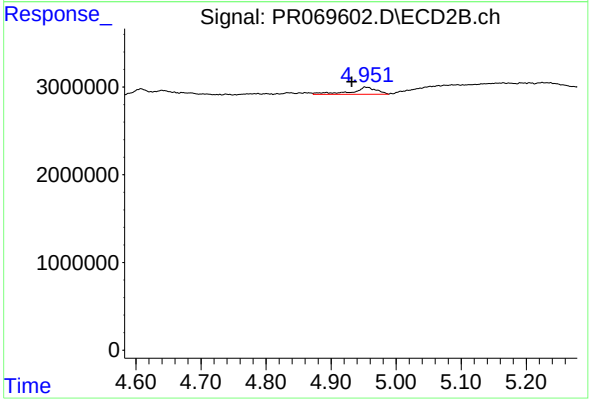
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: -0.062 min
Response: 269457
Conc: 1.13 ng/ml



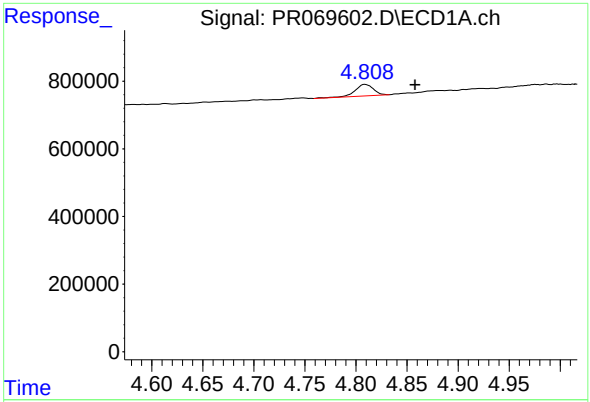
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#20 AR-1242-5

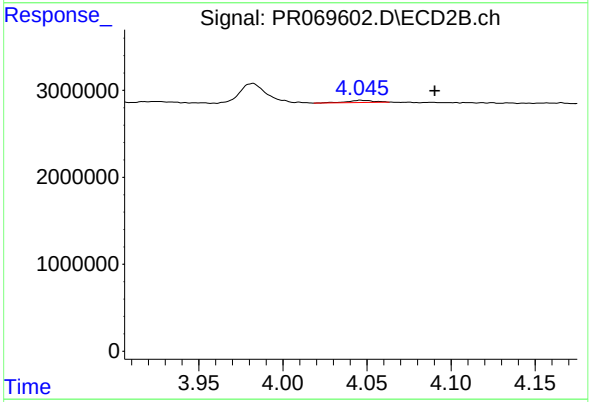
R.T.: 4.952 min
Delta R.T.: 0.020 min
Response: 2196226
Conc: 15.23 ng/ml



#21 AR-1248-1

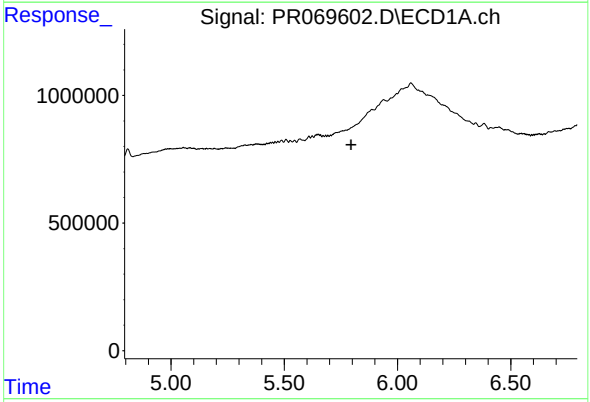
R.T.: 4.809 min
Delta R.T.: -0.049 min
Response: 422428
Conc: 21.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



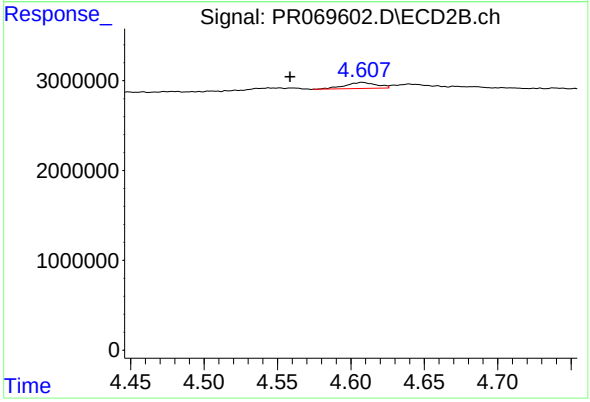
#21 AR-1248-1

R.T.: 4.046 min
Delta R.T.: -0.044 min
Response: 269457
Conc: 2.16 ng/ml



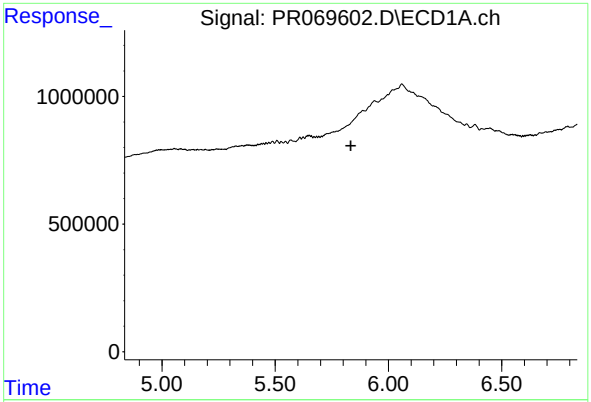
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.



#24 AR-1248-4

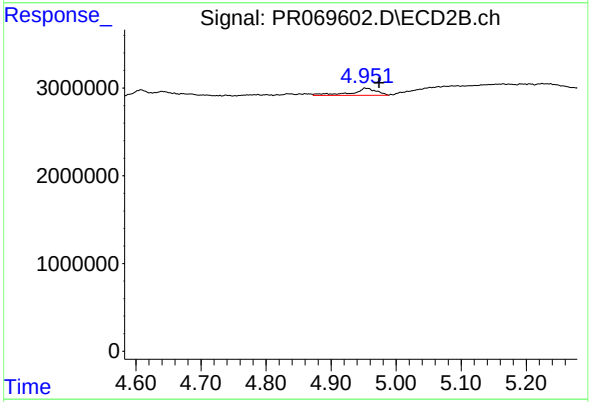
R.T.: 4.608 min
Delta R.T.: 0.049 min
Response: 1015748
Conc: 4.95 ng/ml



#25 AR-1248-5

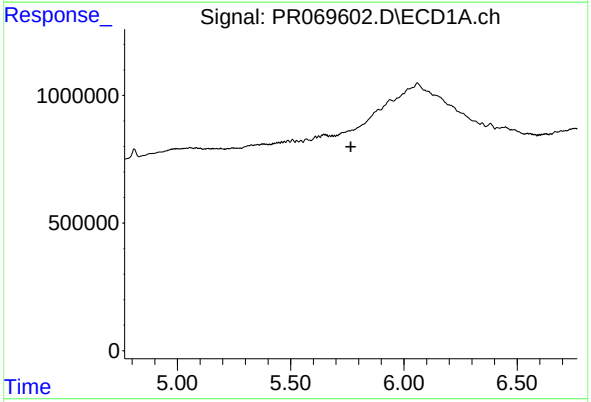
R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



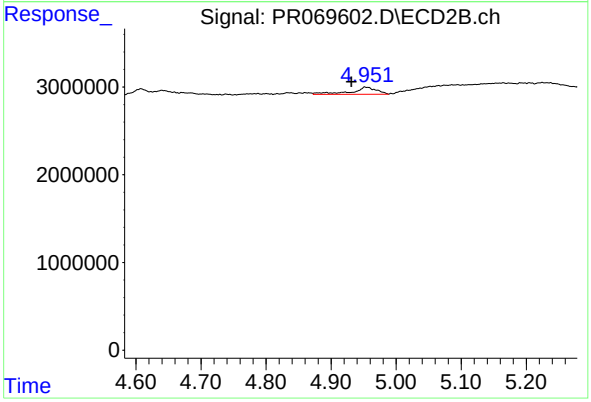
#25 AR-1248-5

R.T.: 4.952 min
Delta R.T.: -0.022 min
Response: 2196226
Conc: 11.17 ng/ml



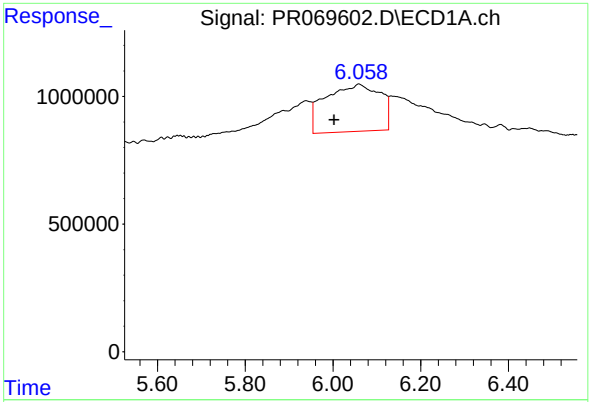
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



#26 AR-1254-1

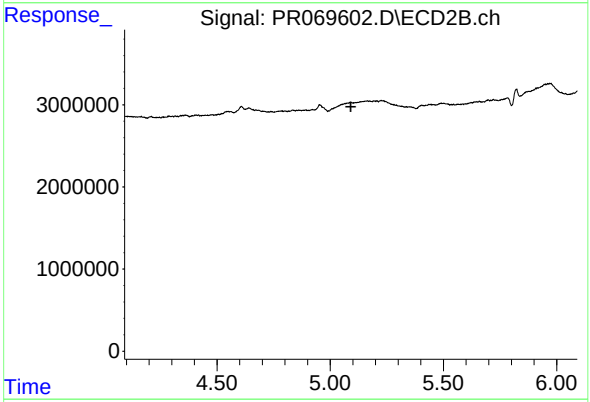
R.T.: 4.952 min
Delta R.T.: 0.021 min
Response: 2196226
Conc: 7.36 ng/ml



#27 AR-1254-2

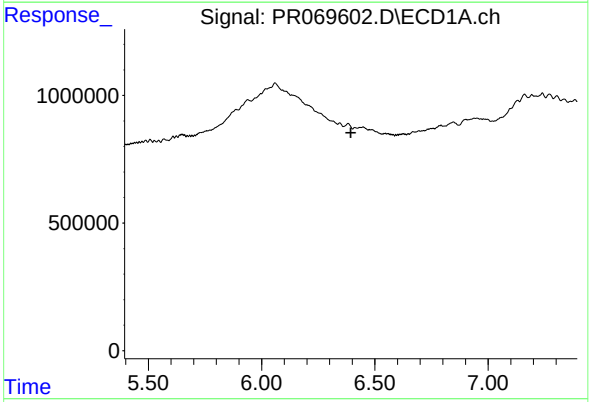
R.T.: 6.059 min
Delta R.T.: 0.057 min
Response: 15976027
Conc: 290.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



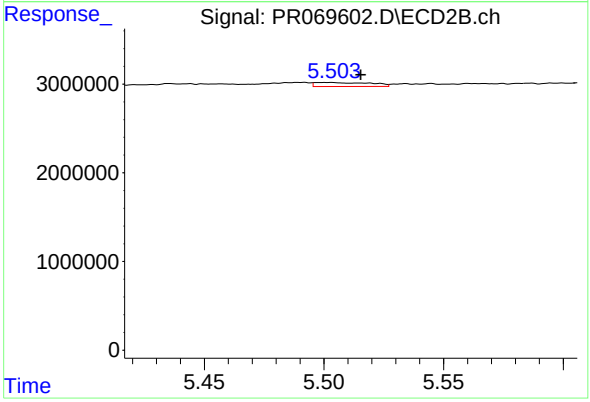
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



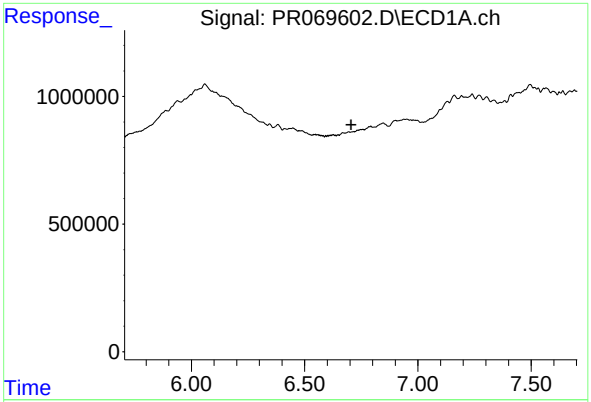
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#28 AR-1254-3

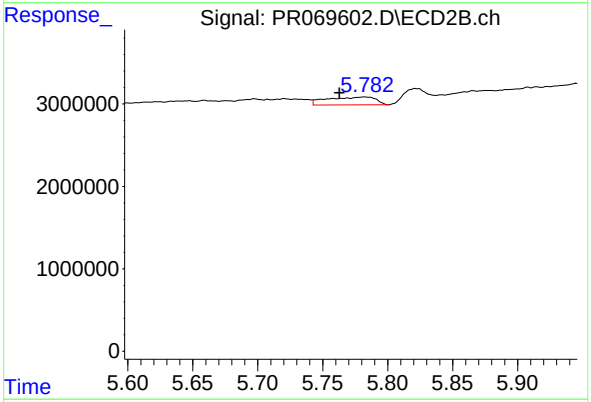
R.T.: 5.501 min
Delta R.T.: -0.014 min
Response: 739382
Conc: 1.87 ng/ml



#29 AR-1254-4

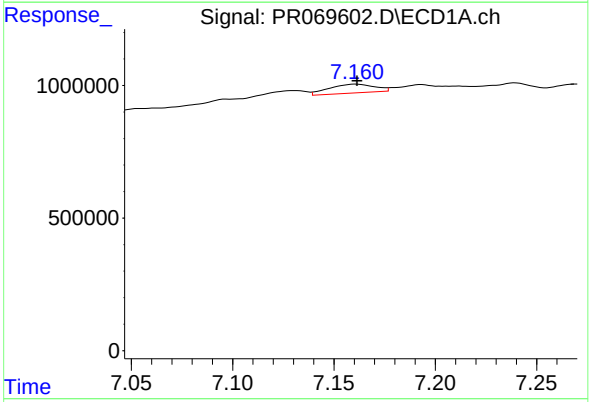
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



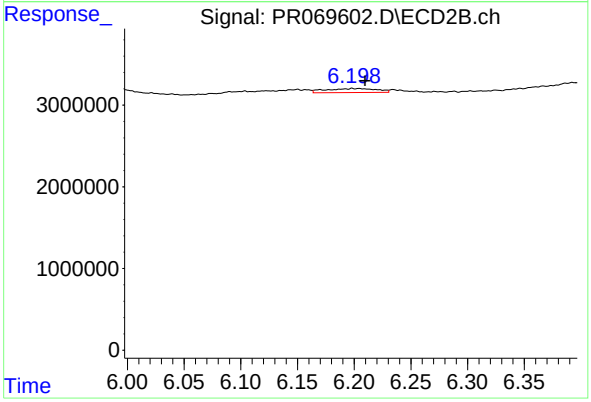
#29 AR-1254-4

R.T.: 5.782 min
Delta R.T.: 0.020 min
Response: 2510103
Conc: 10.25 ng/ml



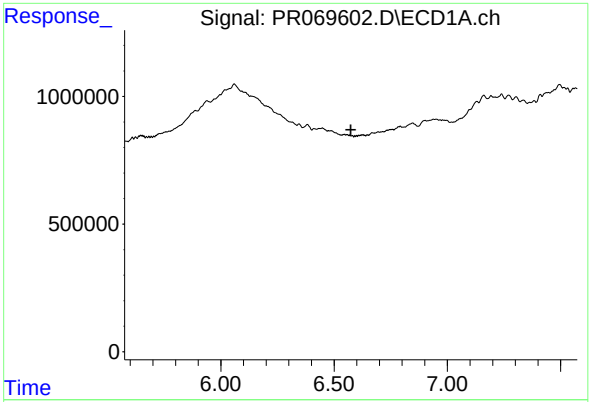
#30 AR-1254-5

R.T.: 7.161 min
Delta R.T.: 0.000 min
Response: 516307
Conc: 12.07 ng/ml



#30 AR-1254-5

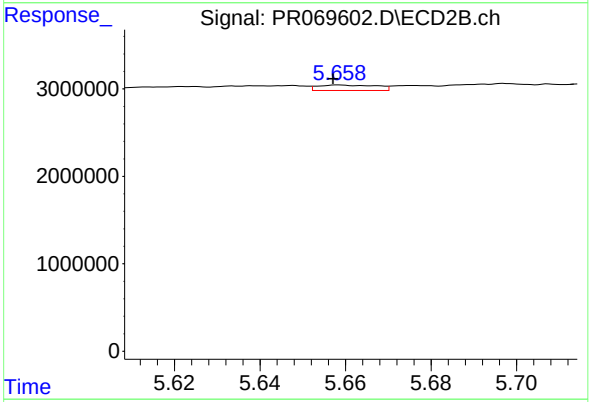
R.T.: 6.199 min
Delta R.T.: -0.011 min
Response: 1536946
Conc: 4.40 ng/ml



#31 AR-1260-1

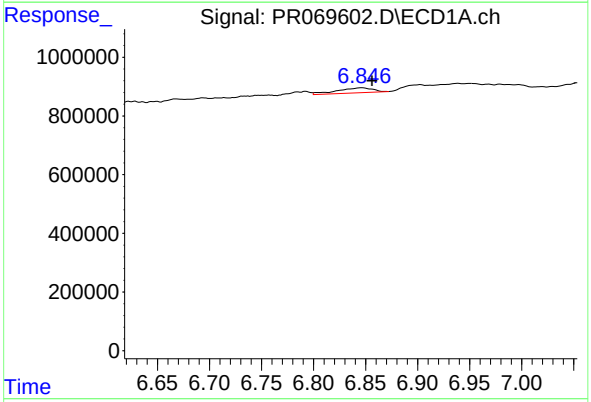
R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



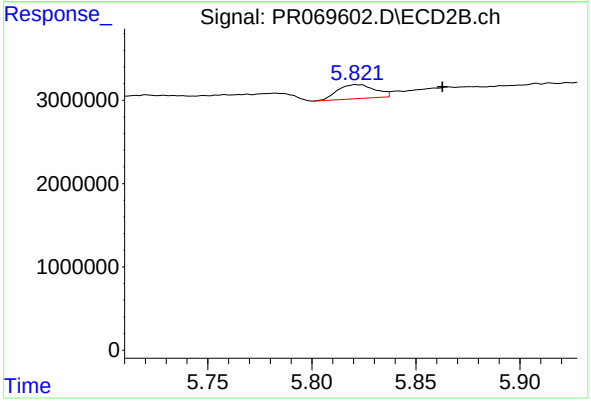
#31 AR-1260-1

R.T.: 5.659 min
Delta R.T.: 0.002 min
Response: 596108
Conc: 2.35 ng/ml



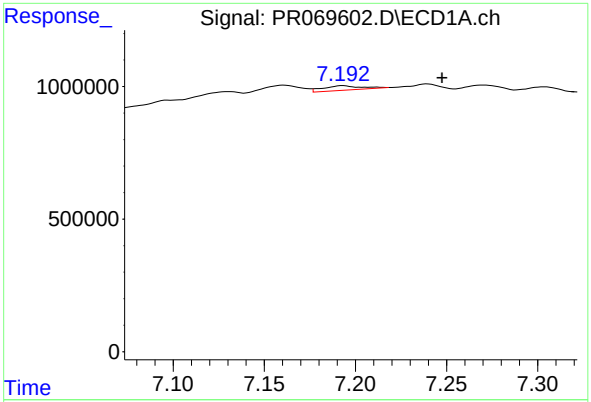
#32 AR-1260-2

R.T.: 6.847 min
Delta R.T.: -0.009 min
Response: 397157
Conc: 8.32 ng/ml



#32 AR-1260-2

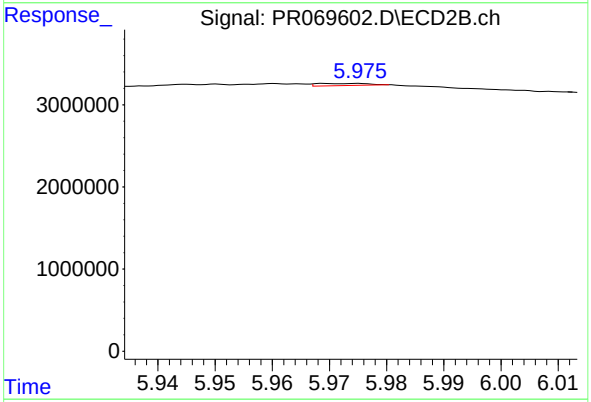
R.T.: 5.822 min
Delta R.T.: -0.041 min
Response: 2119251
Conc: 7.15 ng/ml



#33 AR-1260-3

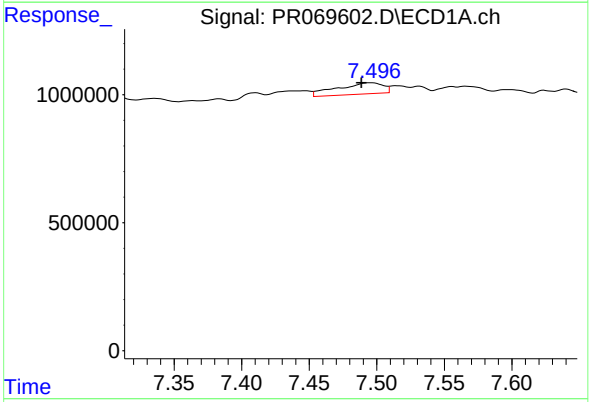
R.T.: 7.193 min
Delta R.T.: -0.054 min
Response: 243333
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



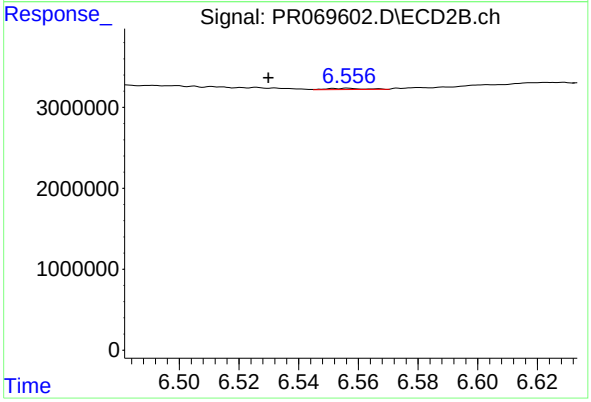
#33 AR-1260-3

R.T.: 5.975 min
Delta R.T.: -0.047 min
Response: 300905
Conc: 1.06 ng/ml



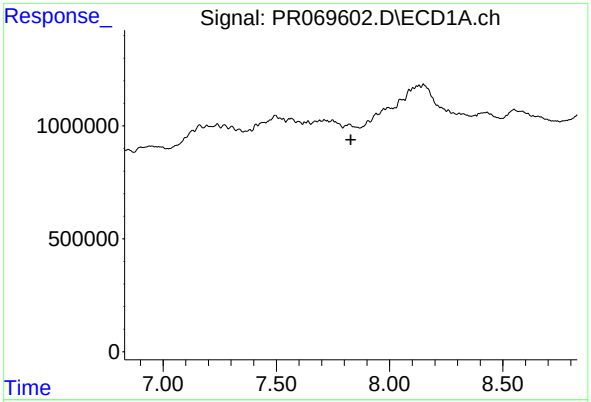
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 1048941
Conc: 25.22 ng/ml



#34 AR-1260-4

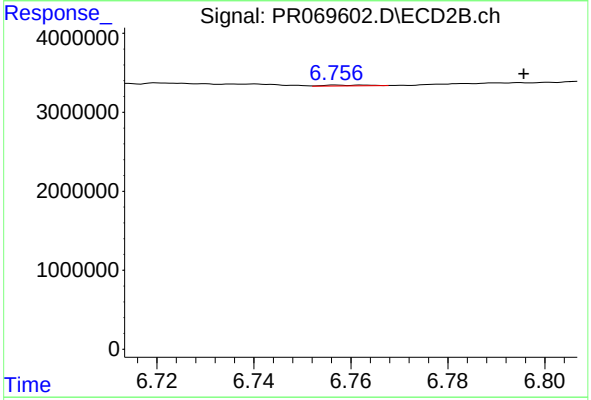
R.T.: 6.557 min
Delta R.T.: 0.027 min
Response: 128168
Conc: 0.53 ng/ml



#35 AR-1260-5

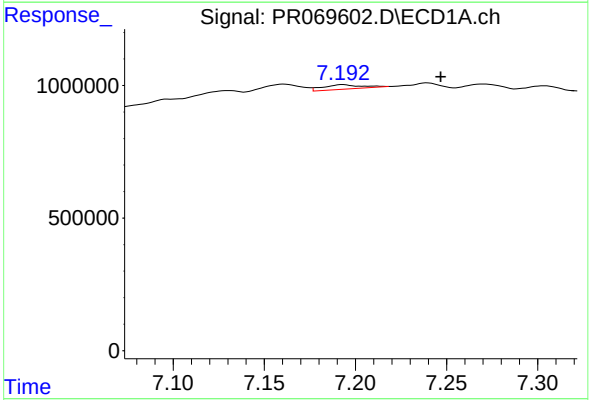
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



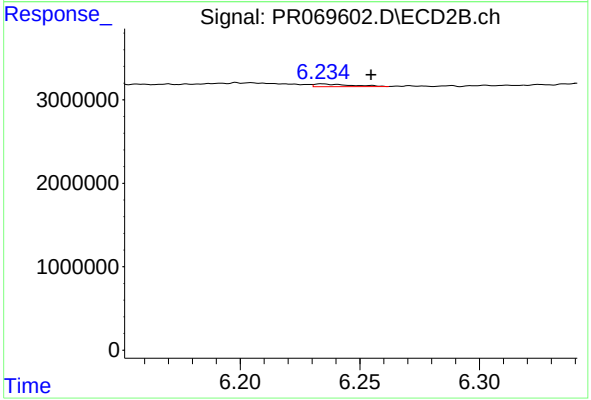
#35 AR-1260-5

R.T.: 6.757 min
Delta R.T.: -0.038 min
Response: 64483
Conc: 0.11 ng/ml



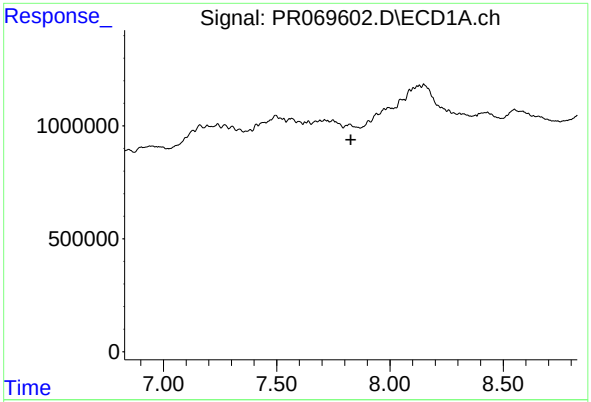
#36 AR-1262-1

R.T.: 7.193 min
Delta R.T.: -0.054 min
Response: 243333
Conc: 4.56 ng/ml



#36 AR-1262-1

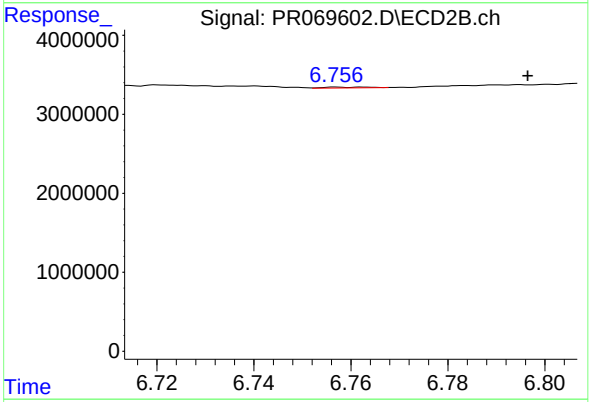
R.T.: 6.234 min
Delta R.T.: -0.020 min
Response: 334908
Conc: 0.94 ng/ml



#37 AR-1262-2

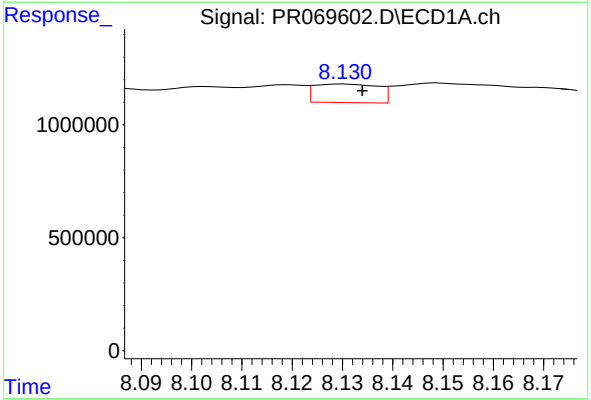
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



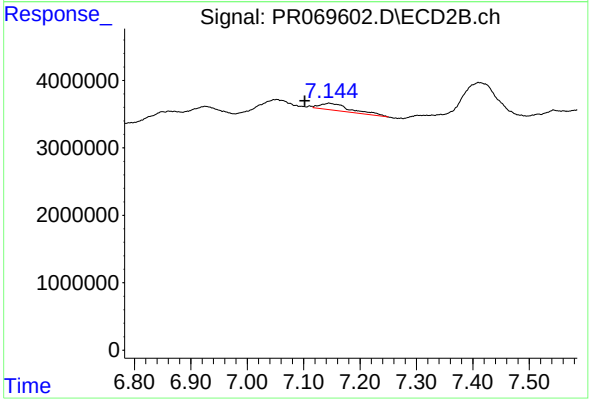
#37 AR-1262-2

R.T.: 6.757 min
Delta R.T.: -0.039 min
Response: 64483
Conc: 0.10 ng/ml



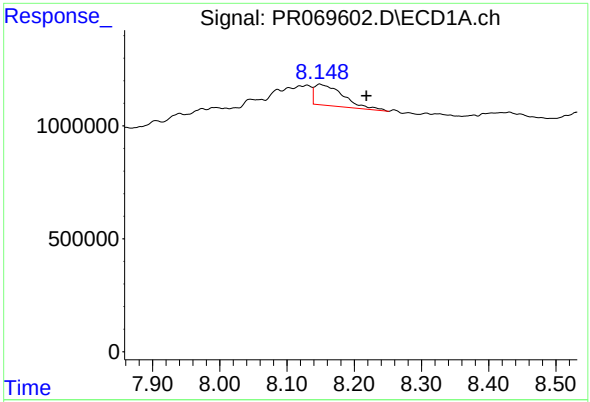
#38 AR-1262-3

R.T.: 8.130 min
Delta R.T.: -0.004 min
Response: 724425
Conc: 12.31 ng/ml



#38 AR-1262-3

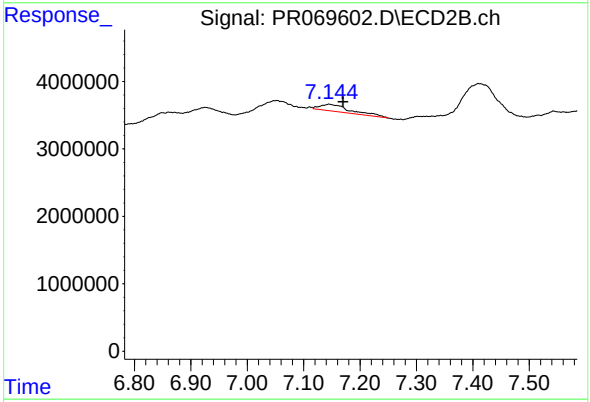
R.T.: 7.145 min
Delta R.T.: 0.043 min
Response: 3783687
Conc: 15.14 ng/ml



#39 AR-1262-4

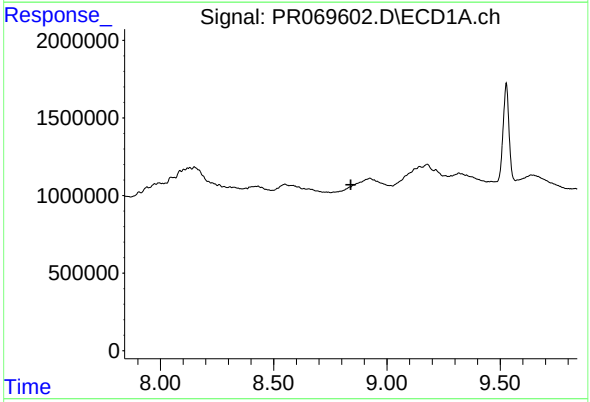
R.T.: 8.149 min
Delta R.T.: -0.069 min
Response: 2795114
Conc: 61.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



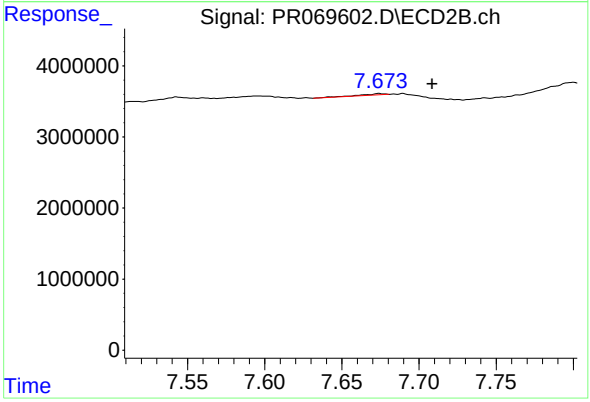
#39 AR-1262-4

R.T.: 7.145 min
Delta R.T.: -0.025 min
Response: 3783687
Conc: 7.97 ng/ml



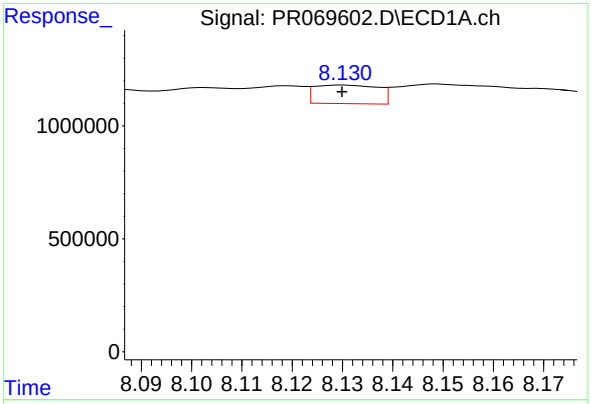
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.841 min
Response: 0
Conc: N.D.



#40 AR-1262-5

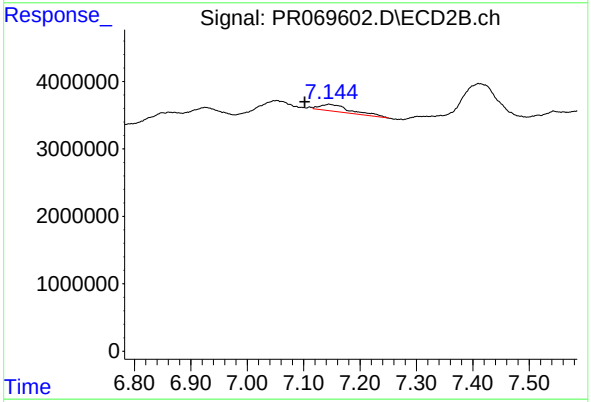
R.T.: 7.674 min
Delta R.T.: -0.034 min
Response: 242298
Conc: 1.11 ng/ml



#41 AR-1268-1

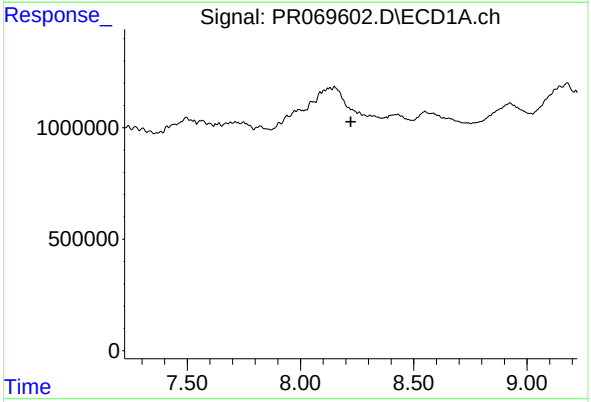
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 724425
Conc: 7.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK553



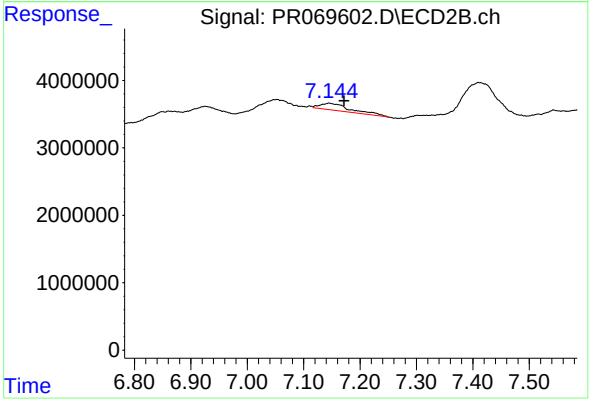
#41 AR-1268-1

R.T.: 7.145 min
Delta R.T.: 0.043 min
Response: 3783687
Conc: 5.15 ng/ml



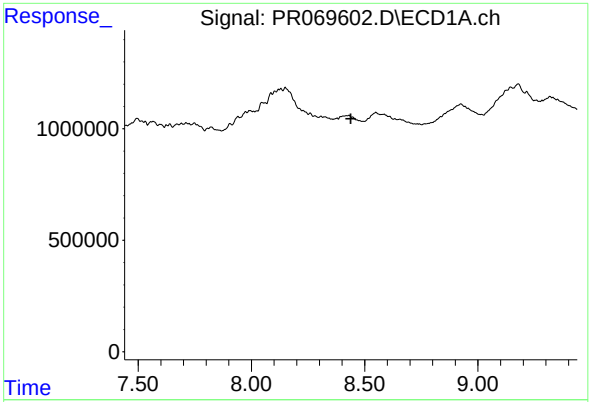
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

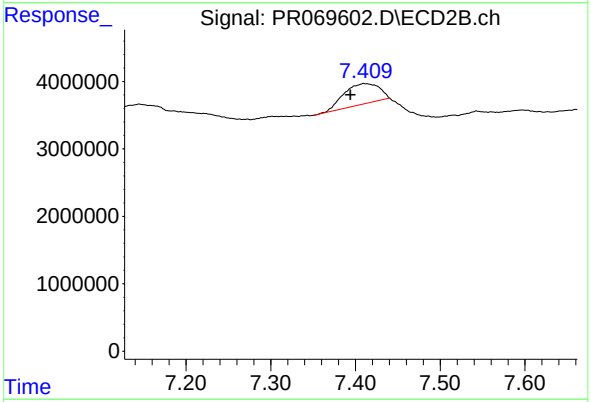
R.T.: 7.145 min
Delta R.T.: -0.027 min
Response: 3783687
Conc: 5.53 ng/ml



#43 AR-1268-3

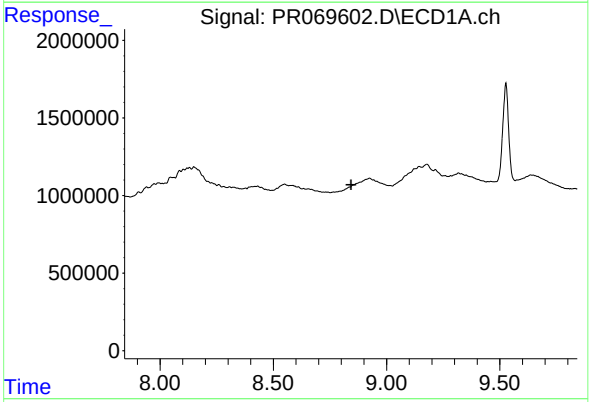
R.T.: 0.000 min
Exp R.T. : 8.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



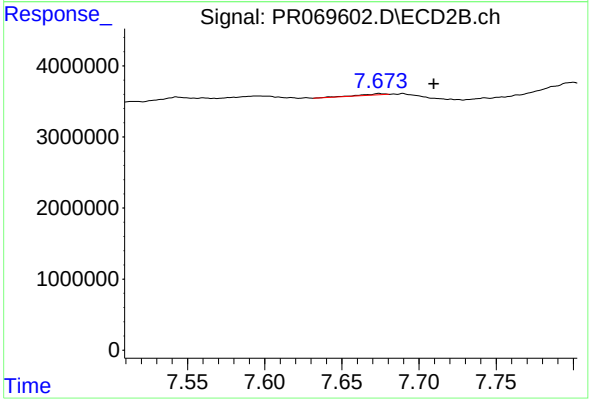
#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: 0.016 min
Response: 9092208
Conc: 15.82 ng/ml



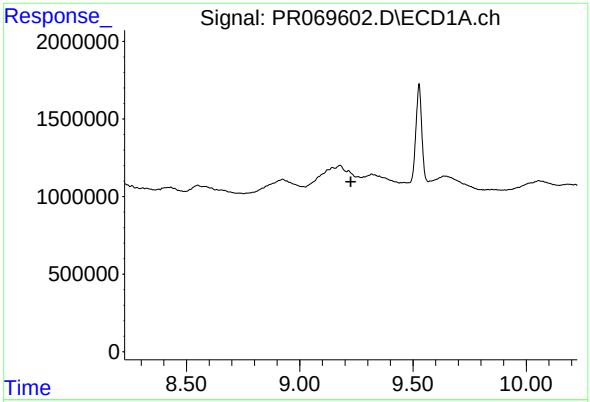
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

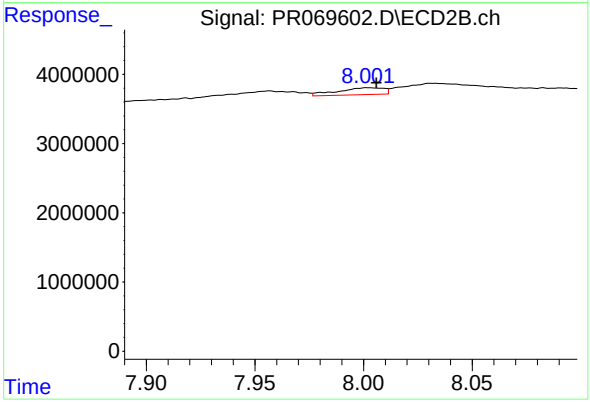
R.T.: 7.674 min
Delta R.T.: -0.035 min
Response: 242298
Conc: 0.98 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK553



#45 AR-1268-5

R.T.: 8.002 min
Delta R.T.: -0.003 min
Response: 1461518
Conc: 0.80 ng/ml