Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 09:19
Operator : AJ\MA
Sample : AIBLK094
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK058

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:43:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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...	3.652	2.982	23044670	122.1E6	23.079	22.789	
2)	SA Decachlor...	9.551	8.281	16592699	95710504	50.361	52.197	
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.069f	0	103914	N.D.	0.554	#
4)	L1 AR-1016-2	0.000	4.069f	0	103914	N.D.	0.393	#
7)	L1 AR-1016-5	0.000	4.642f	0	831948	N.D.	5.866	#
8)	L2 AR-1221-1	0.000	3.141f	0	464826	N.D.	6.861	#
9)	L2 AR-1221-2	3.962	3.287	374056	2033448	47.049	42.517	
10)	L2 AR-1221-3	0.000	3.329f	0	217810	N.D.	1.396	#
11)	L3 AR-1232-1	0.000	3.329f	0	217810	N.D.	1.747	#
12)	L3 AR-1232-2	0.000	4.069f	0	103914	N.D.	0.820	#
14)	L3 AR-1232-4	0.000	4.459f	0	210776	N.D.	3.713	#
15)	L3 AR-1232-5	0.000	4.642f	0	831948	N.D.	13.594	#
16)	L4 AR-1242-1	0.000	4.069f	0	103914	N.D.	0.616	#
17)	L4 AR-1242-2	0.000	4.069f	0	103914	N.D.	0.436	#
19)	L4 AR-1242-4	0.000	4.459f	0	210776	N.D.	1.744	#
20)	L4 AR-1242-5	5.786f	4.974	774426	1178095	33.127	7.982	#
21)	L5 AR-1248-1	0.000	4.069f	0	103914	N.D.	0.807	#
23)	L5 AR-1248-3	0.000	4.459f	0	210776	N.D.	1.184	#
24)	L5 AR-1248-4	5.786	4.642f	774426	831948	19.756	3.924	#
25)	L5 AR-1248-5	5.786f	4.974	774426	1178095	19.482	5.684	#
26)	L6 AR-1254-1	5.786	4.974	774426	1178095	19.730	3.869	#
27)	L6 AR-1254-2	0.000	5.132	0	633426	N.D.	2.420	#
28)	L6 AR-1254-3	0.000	5.523	0	924612	N.D.	2.374	#
29)	L6 AR-1254-4	0.000	5.777	0	234979	N.D.	1.000	#
30)	L6 AR-1254-5	7.186	6.250	388007	485499	8.851	1.559	#
31)	L7 AR-1260-1	0.000	5.711	0	310872	N.D.	1.262	#
32)	L7 AR-1260-2	0.000	5.898	0	282351	N.D.	0.985	#
33)	L7 AR-1260-3	0.000	6.048	0	805428	N.D.	3.098	#
34)	L7 AR-1260-4	0.000	6.549	0	143517	N.D.	0.706	#
35)	L7 AR-1260-5	7.821	0.000	77621	0	0.981	N.D.	#
36)	L8 AR-1262-1	0.000	6.276	0	249922	N.D.	0.759	#
37)	L8 AR-1262-2	7.821	0.000	77621	0	0.821	N.D.	#
38)	L8 AR-1262-3	0.000	7.116	0	792269	N.D.	3.646	#
39)	L8 AR-1262-4	0.000	7.159	0	138098	N.D.	0.336	#
41)	L9 AR-1268-1	0.000	7.116	0	792269	N.D.	1.224	#
42)	L9 AR-1268-2	0.000	7.159	0	138098	N.D.	0.233	#
43)	L9 AR-1268-3	0.000	7.428	0	250419	N.D.	0.508	#
45)	L9 AR-1268-5	0.000	8.029	0	312563	N.D.	0.203	#

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

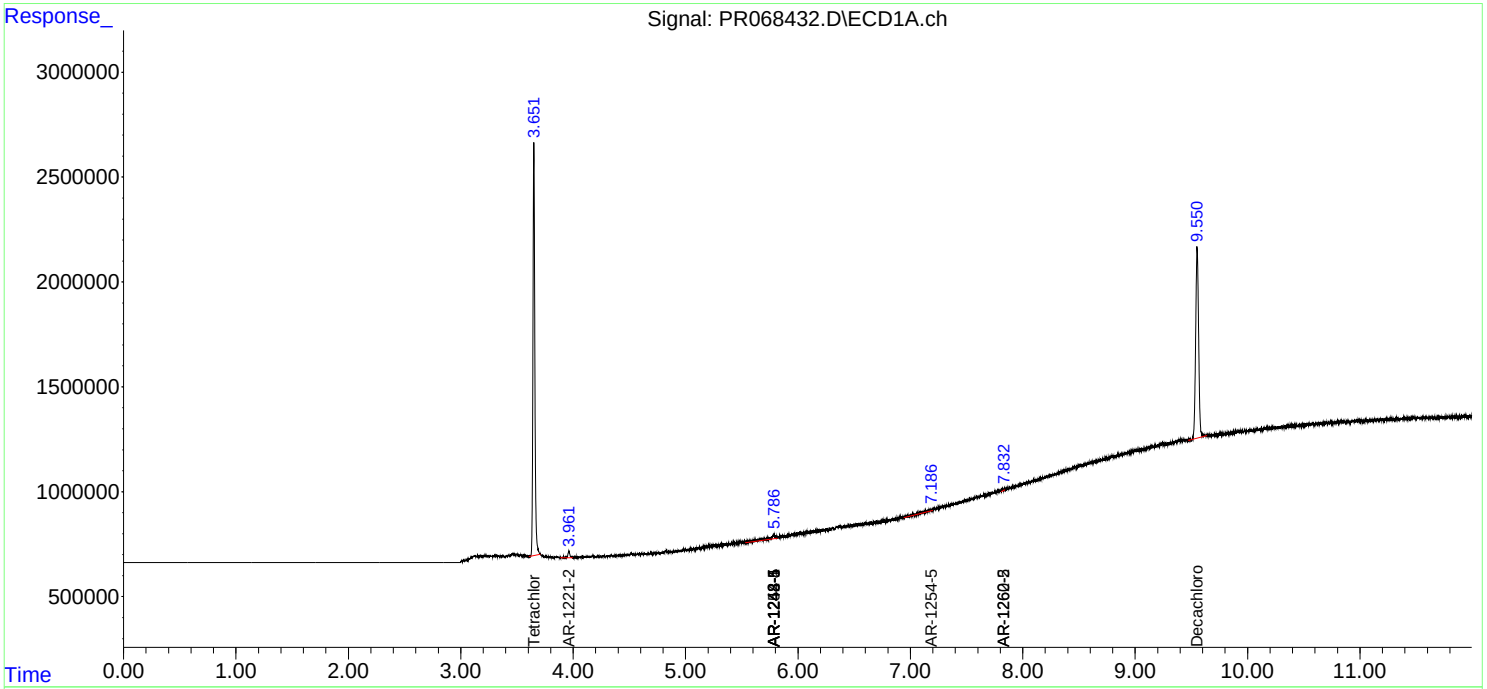
Instrument :
ECD_R
ClientSampleId :
AIBLK058

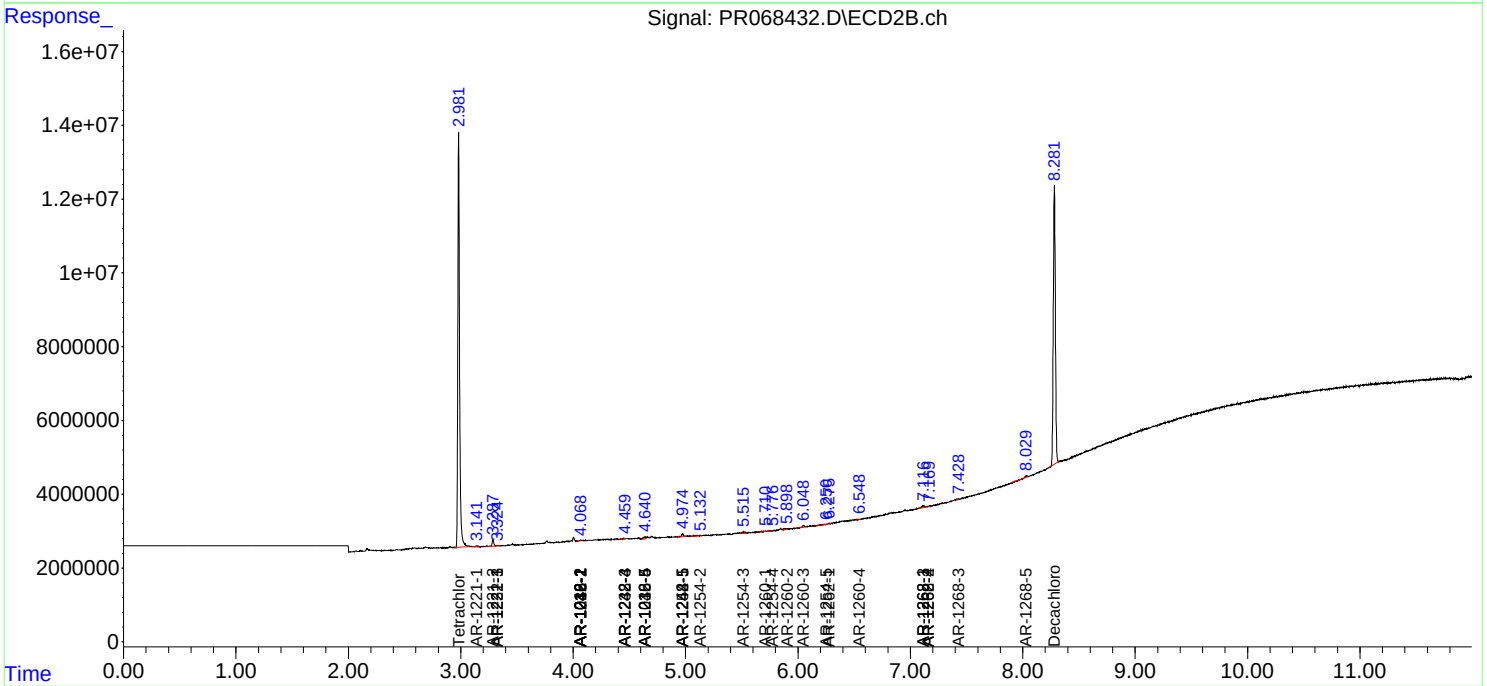
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 09:19
Operator : AJ\MA
Sample : AIBLK094
Misc :
ALS Vial : 2 Sample Multiplier: 1

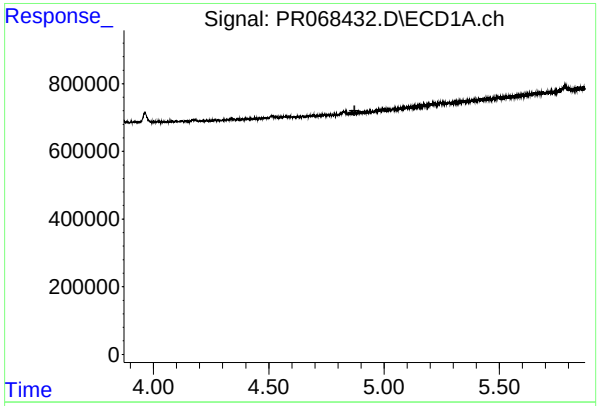
Instrument :
ECD_R
ClientSampleId :
AIBLK058

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:43:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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



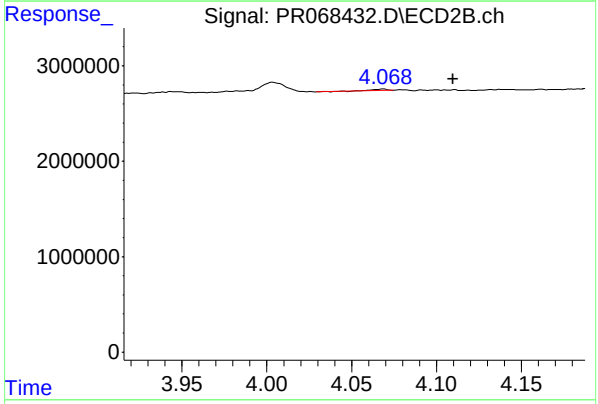




#3 AR-1016-1

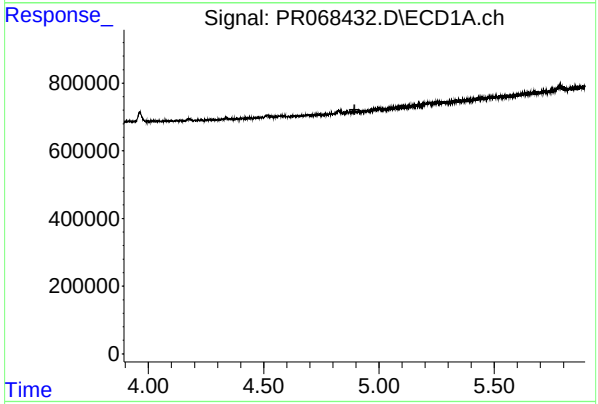
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



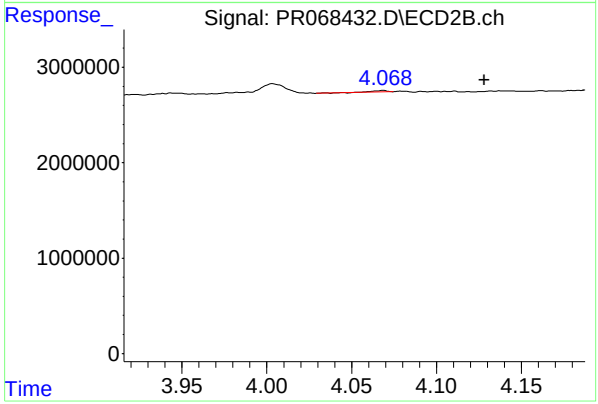
#3 AR-1016-1

R.T.: 4.069 min
Delta R.T.: -0.041 min
Response: 103914
Conc: 0.55 ng/ml



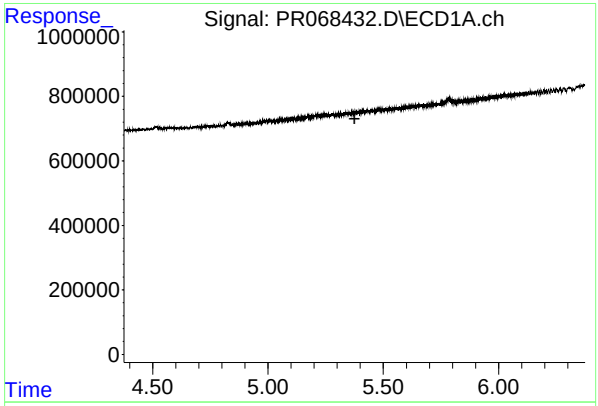
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

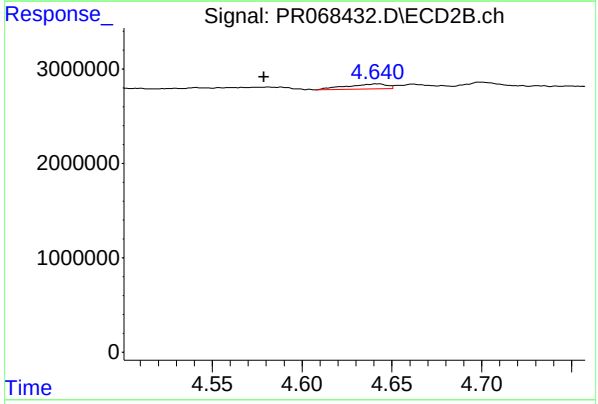
R.T.: 4.069 min
Delta R.T.: -0.060 min
Response: 103914
Conc: 0.39 ng/ml



#7 AR-1016-5

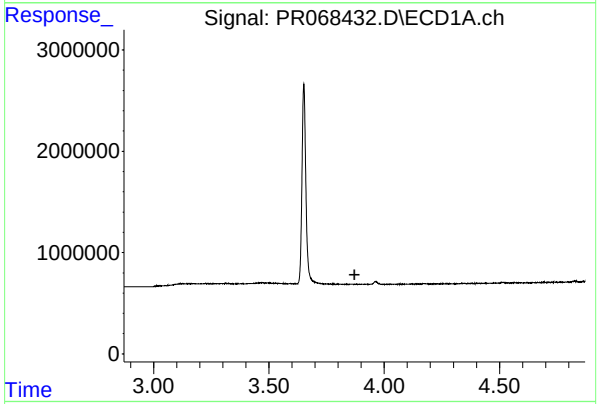
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



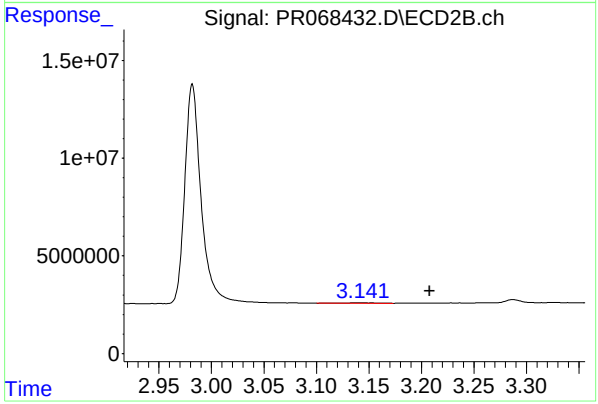
#7 AR-1016-5

R.T.: 4.642 min
Delta R.T.: 0.063 min
Response: 831948
Conc: 5.87 ng/ml



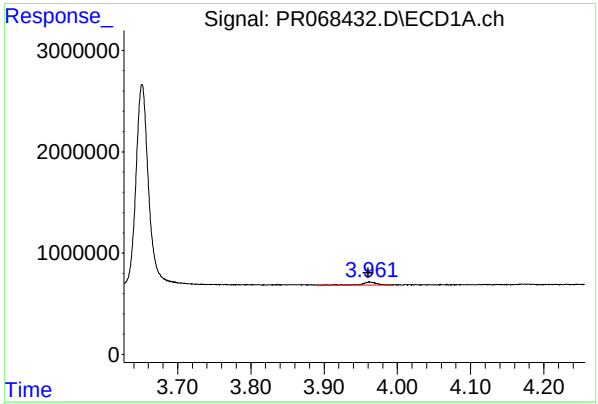
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.871 min
Response: 0
Conc: N.D.



#8 AR-1221-1

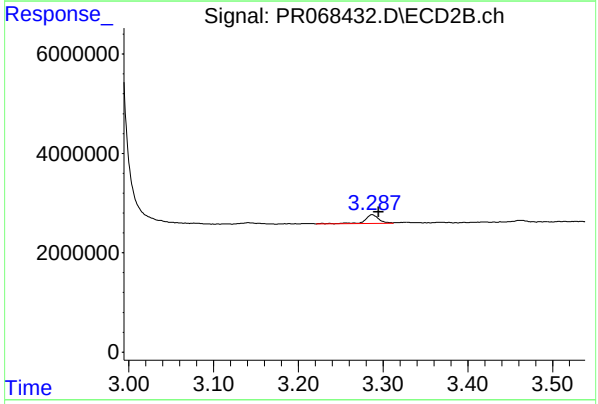
R.T.: 3.141 min
Delta R.T.: -0.067 min
Response: 464826
Conc: 6.86 ng/ml



#9 AR-1221-2

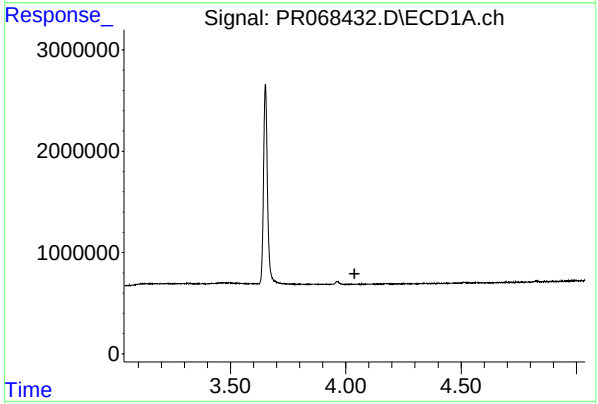
R.T.: 3.962 min
Delta R.T.: 0.002 min
Response: 374056
Conc: 47.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK058



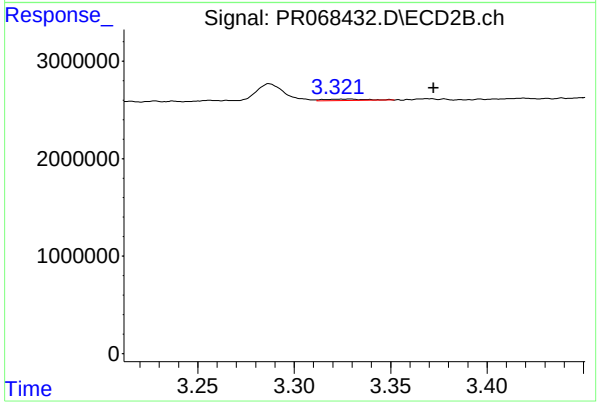
#9 AR-1221-2

R.T.: 3.287 min
Delta R.T.: -0.008 min
Response: 2033448
Conc: 42.52 ng/ml



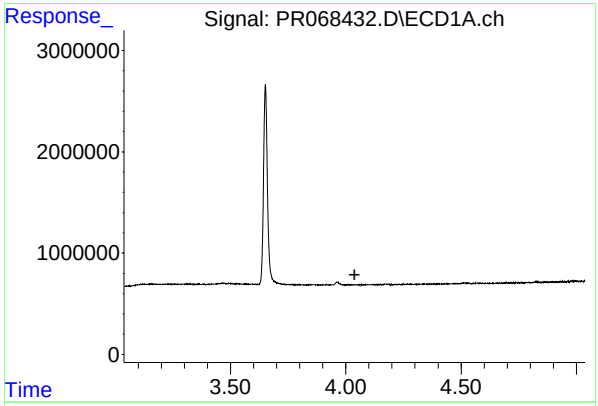
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.



#10 AR-1221-3

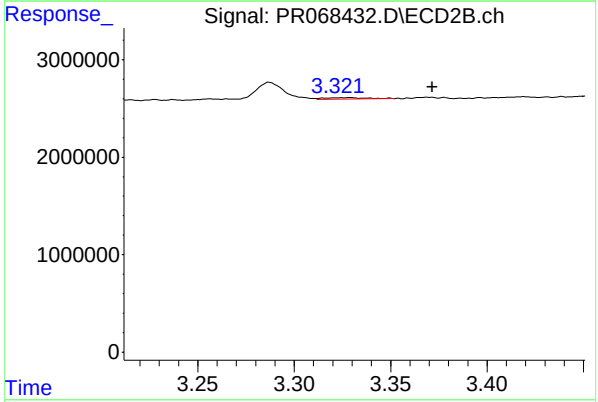
R.T.: 3.329 min
Delta R.T.: -0.043 min
Response: 217810
Conc: 1.40 ng/ml



#11 AR-1232-1

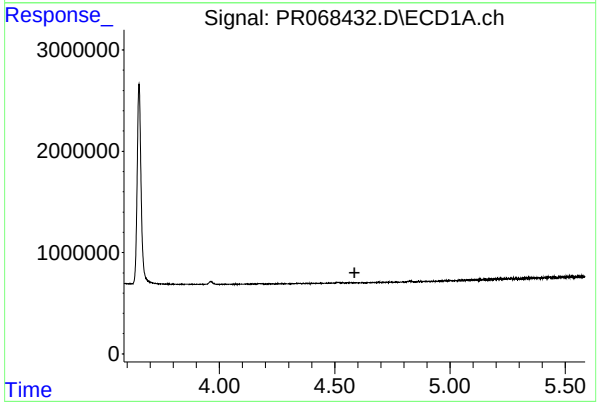
R.T.: 0.000 min
Exp R.T. : 4.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



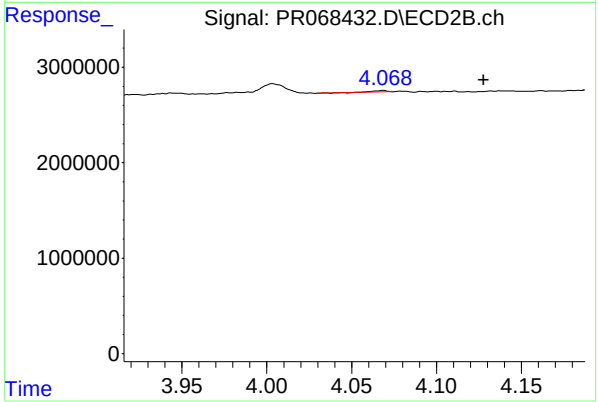
#11 AR-1232-1

R.T.: 3.329 min
Delta R.T.: -0.043 min
Response: 217810
Conc: 1.75 ng/ml



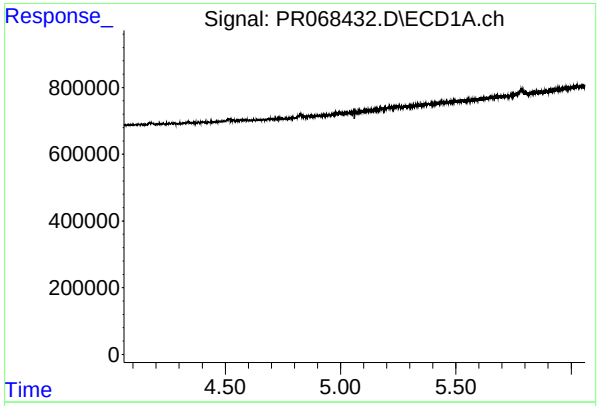
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



#12 AR-1232-2

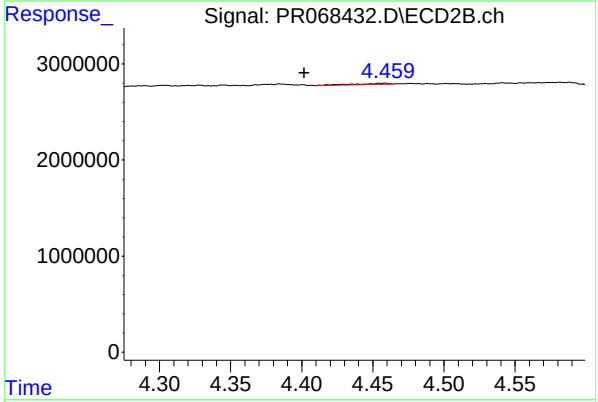
R.T.: 4.069 min
Delta R.T.: -0.059 min
Response: 103914
Conc: 0.82 ng/ml



#14 AR-1232-4

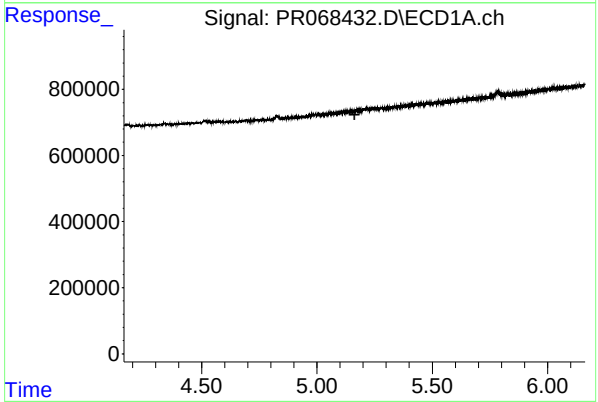
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



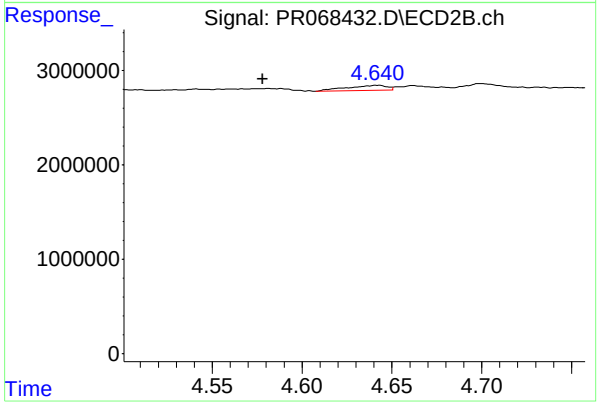
#14 AR-1232-4

R.T.: 4.459 min
Delta R.T.: 0.057 min
Response: 210776
Conc: 3.71 ng/ml



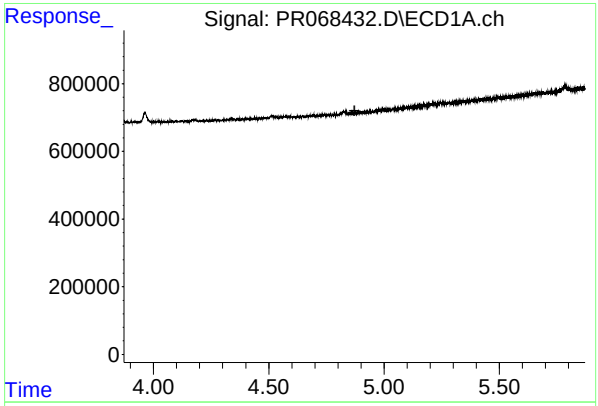
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

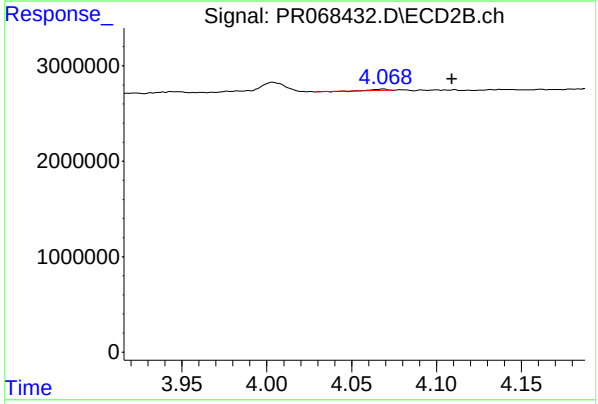
R.T.: 4.642 min
Delta R.T.: 0.064 min
Response: 831948
Conc: 13.59 ng/ml



#16 AR-1242-1

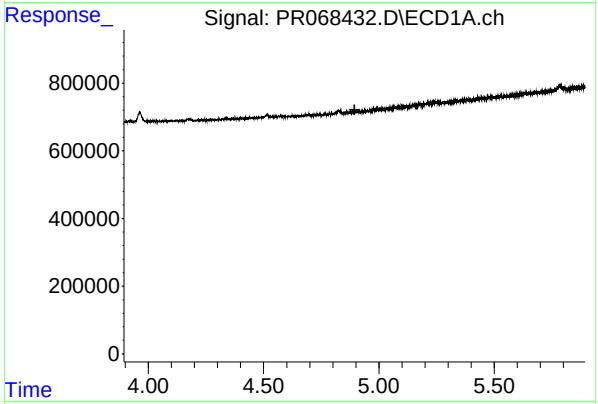
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



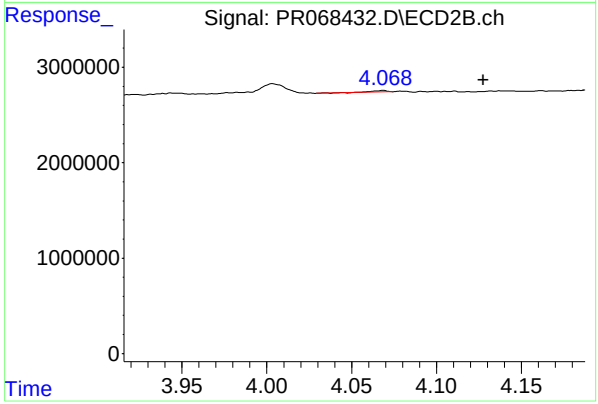
#16 AR-1242-1

R.T.: 4.069 min
Delta R.T.: -0.041 min
Response: 103914
Conc: 0.62 ng/ml



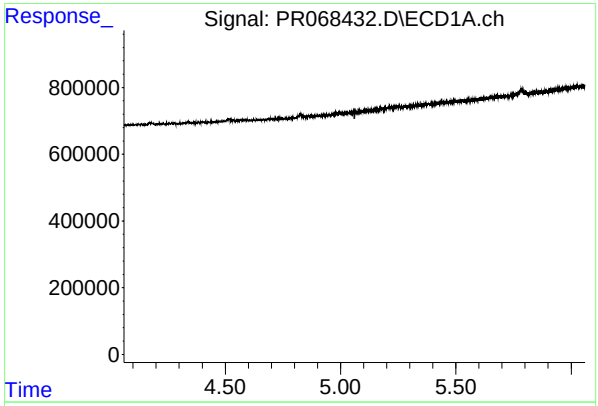
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

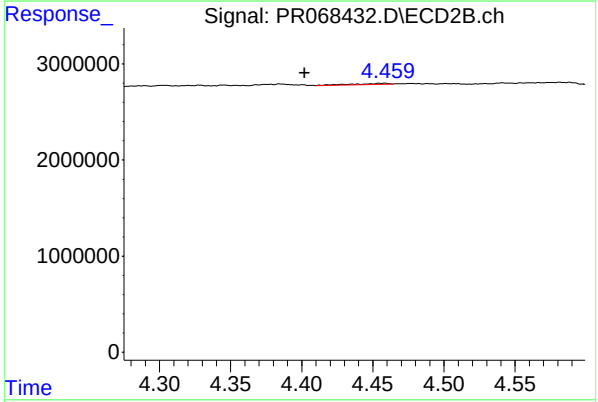
R.T.: 4.069 min
Delta R.T.: -0.059 min
Response: 103914
Conc: 0.44 ng/ml



#19 AR-1242-4

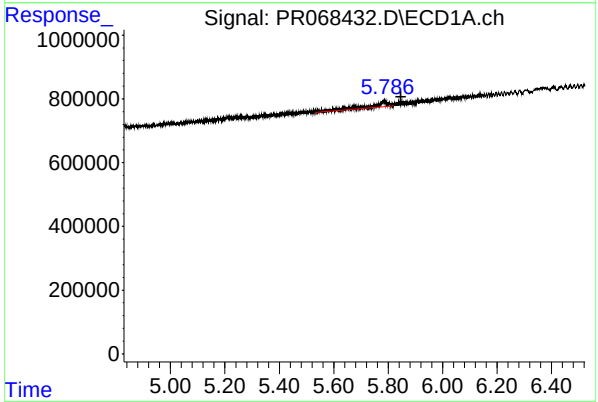
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



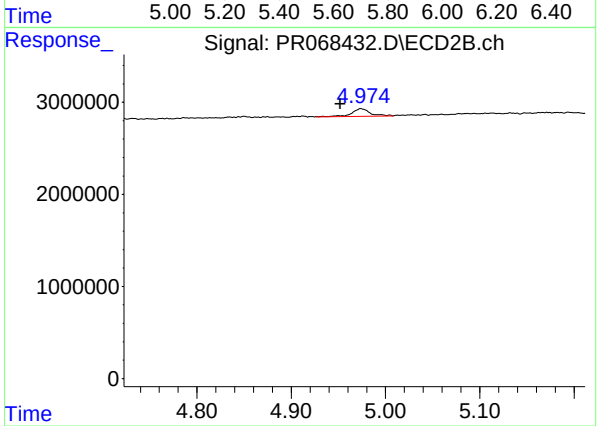
#19 AR-1242-4

R.T.: 4.459 min
Delta R.T.: 0.057 min
Response: 210776
Conc: 1.74 ng/ml



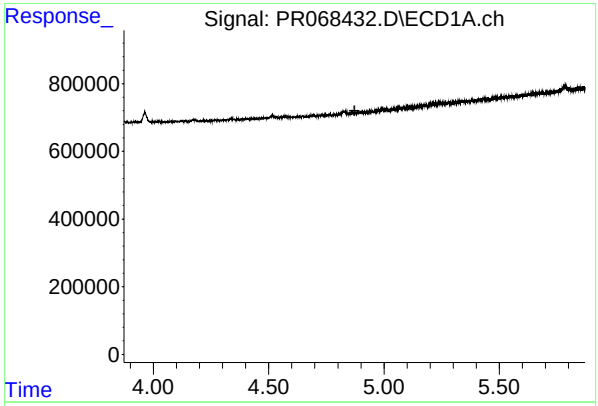
#20 AR-1242-5

R.T.: 5.786 min
Delta R.T.: -0.061 min
Response: 774426
Conc: 33.13 ng/ml



#20 AR-1242-5

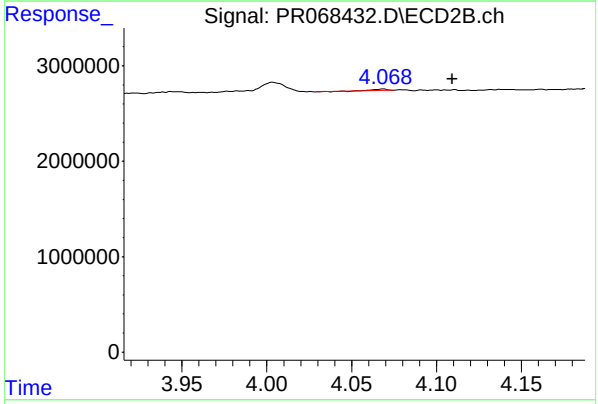
R.T.: 4.974 min
Delta R.T.: 0.022 min
Response: 1178095
Conc: 7.98 ng/ml



#21 AR-1248-1

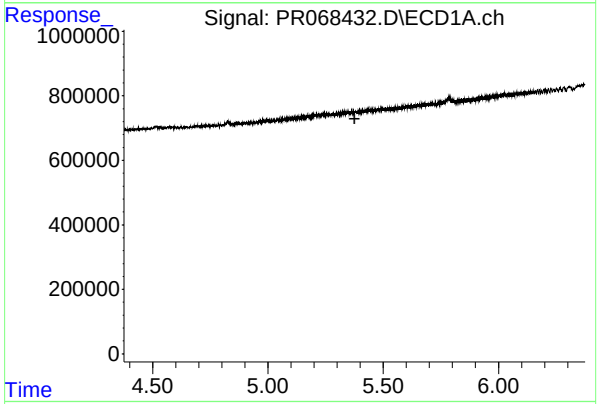
R.T.: 0.000 min
Exp R.T. : 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



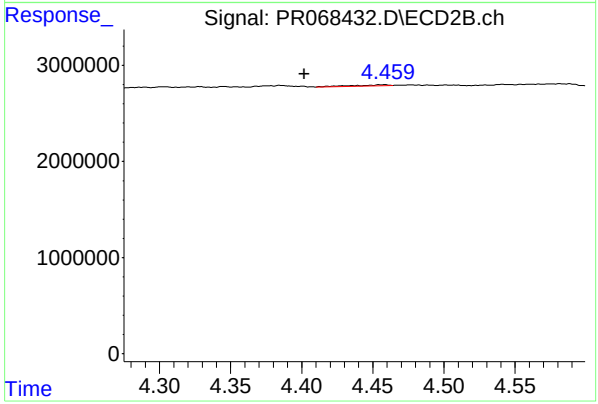
#21 AR-1248-1

R.T.: 4.069 min
Delta R.T.: -0.041 min
Response: 103914
Conc: 0.81 ng/ml



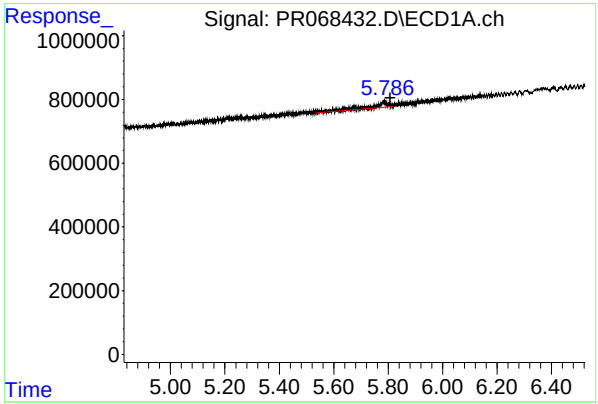
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#23 AR-1248-3

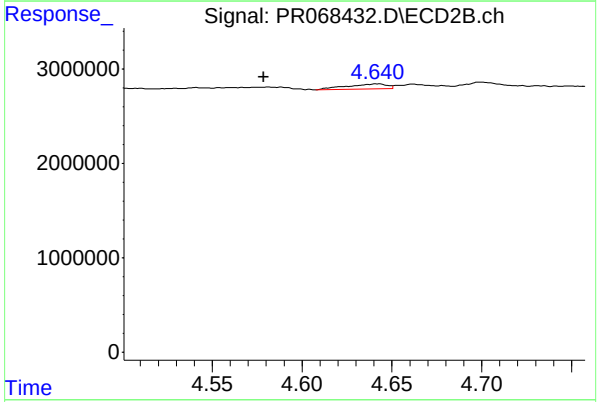
R.T.: 4.459 min
Delta R.T.: 0.057 min
Response: 210776
Conc: 1.18 ng/ml



#24 AR-1248-4

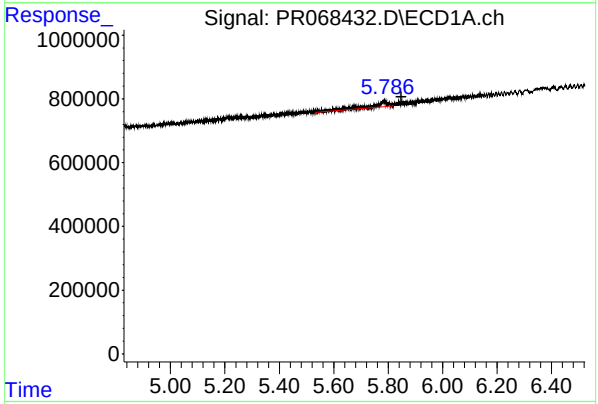
R.T.: 5.786 min
Delta R.T.: -0.023 min
Response: 774426
Conc: 19.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK058



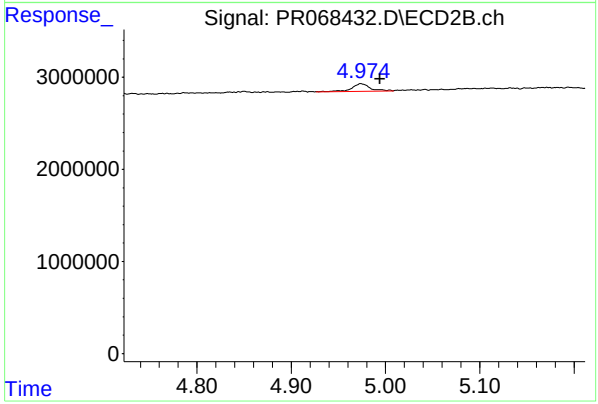
#24 AR-1248-4

R.T.: 4.642 min
Delta R.T.: 0.063 min
Response: 831948
Conc: 3.92 ng/ml



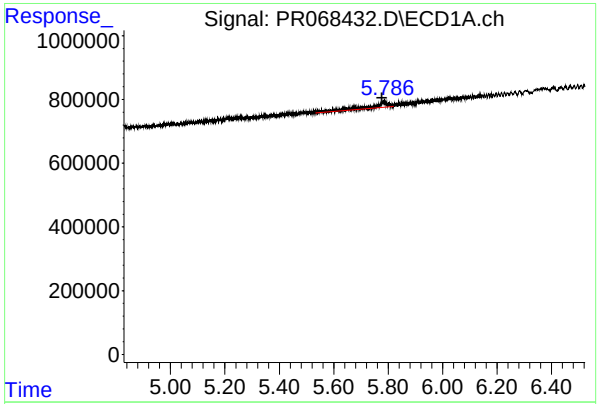
#25 AR-1248-5

R.T.: 5.786 min
Delta R.T.: -0.062 min
Response: 774426
Conc: 19.48 ng/ml



#25 AR-1248-5

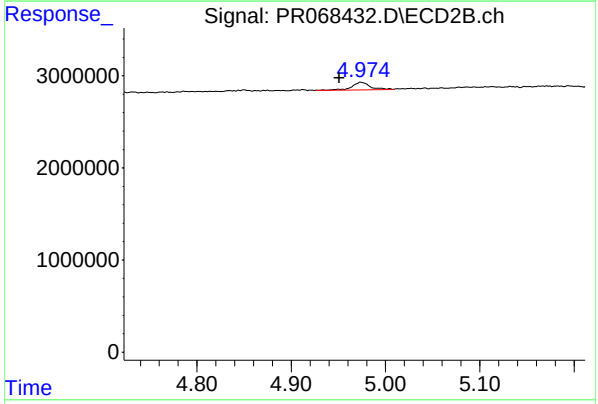
R.T.: 4.974 min
Delta R.T.: -0.020 min
Response: 1178095
Conc: 5.68 ng/ml



#26 AR-1254-1

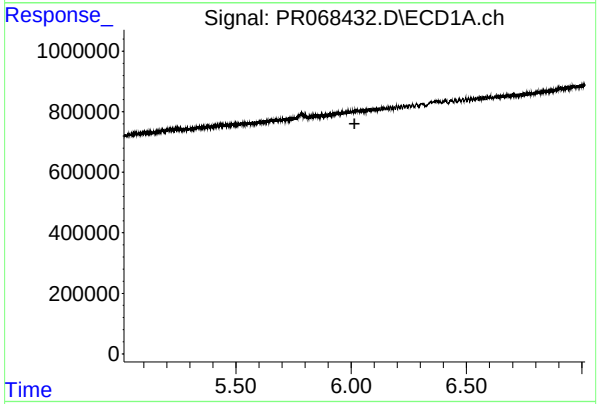
R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 774426
Conc: 19.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK058



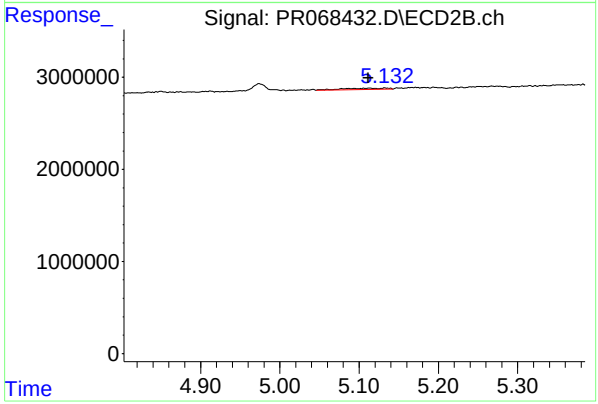
#26 AR-1254-1

R.T.: 4.974 min
Delta R.T.: 0.023 min
Response: 1178095
Conc: 3.87 ng/ml



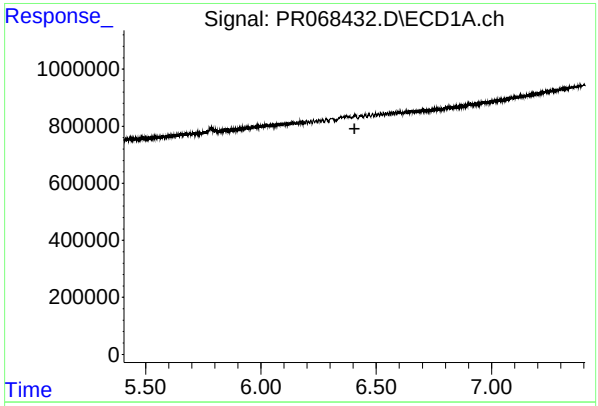
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



#27 AR-1254-2

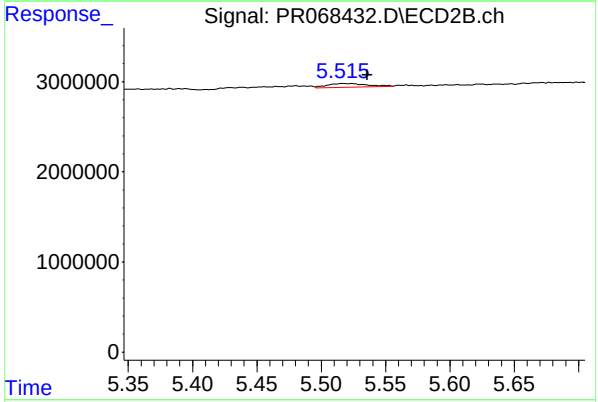
R.T.: 5.132 min
Delta R.T.: 0.021 min
Response: 633426
Conc: 2.42 ng/ml



#28 AR-1254-3

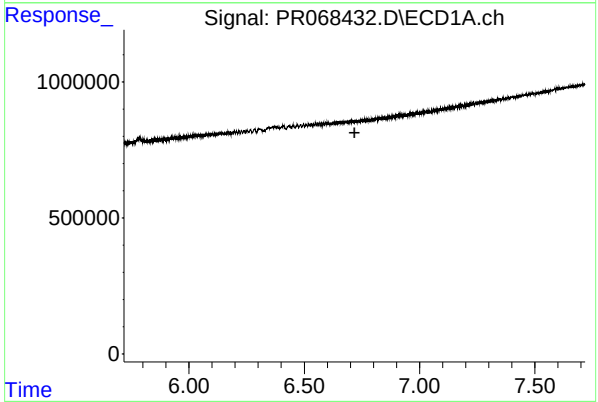
R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



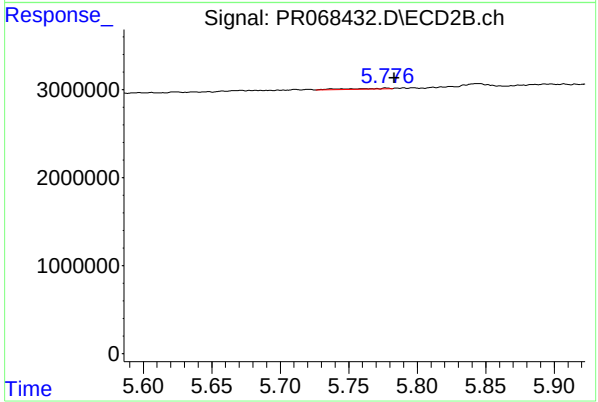
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: -0.012 min
Response: 924612
Conc: 2.37 ng/ml



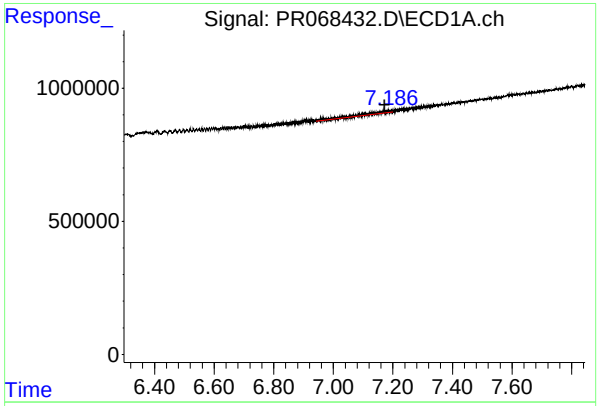
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.718 min
Response: 0
Conc: N.D.



#29 AR-1254-4

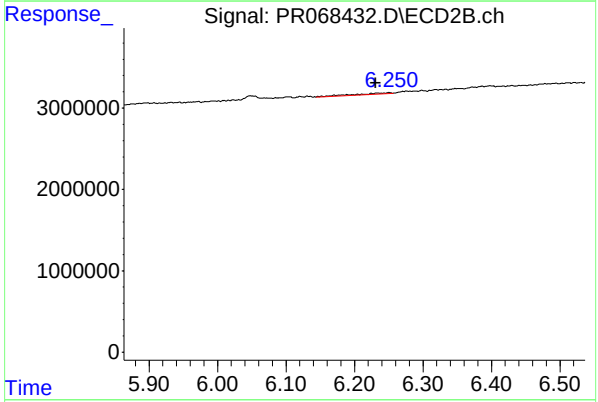
R.T.: 5.777 min
Delta R.T.: -0.006 min
Response: 234979
Conc: 1.00 ng/ml



#30 AR-1254-5

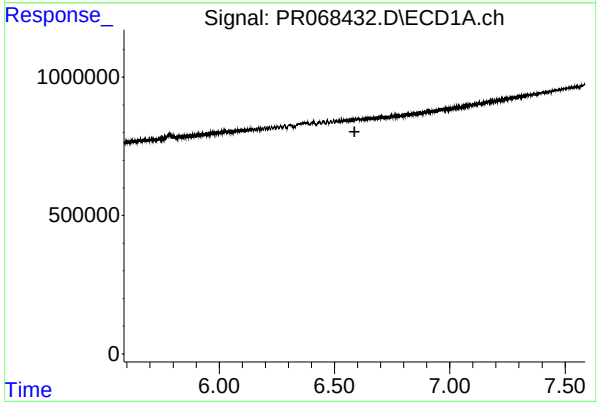
R.T.: 7.186 min
Delta R.T.: 0.015 min
Response: 388007
Conc: 8.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK058



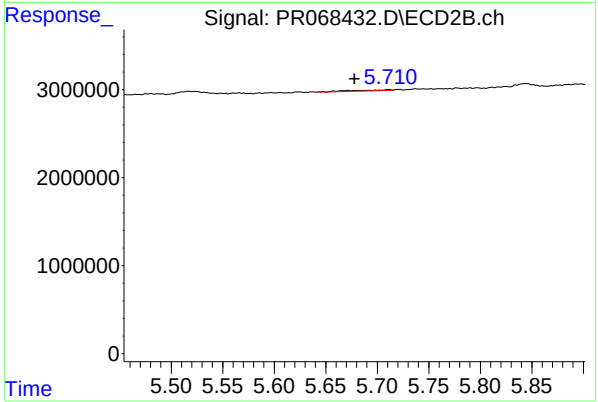
#30 AR-1254-5

R.T.: 6.250 min
Delta R.T.: 0.019 min
Response: 485499
Conc: 1.56 ng/ml



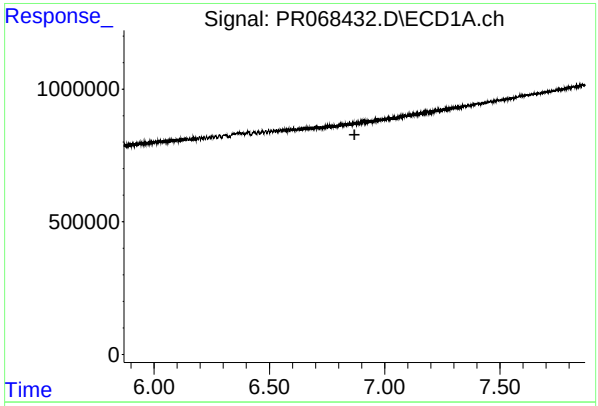
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#31 AR-1260-1

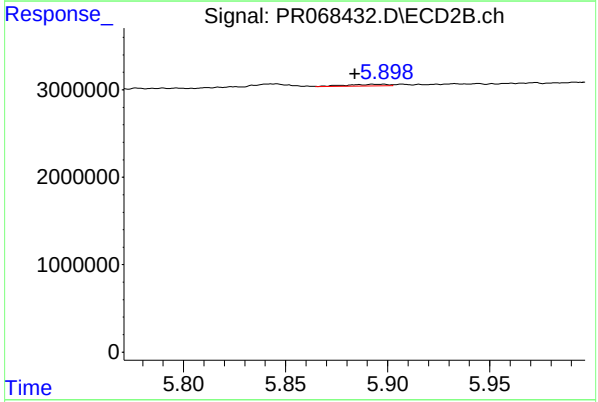
R.T.: 5.711 min
Delta R.T.: 0.033 min
Response: 310872
Conc: 1.26 ng/ml



#32 AR-1260-2

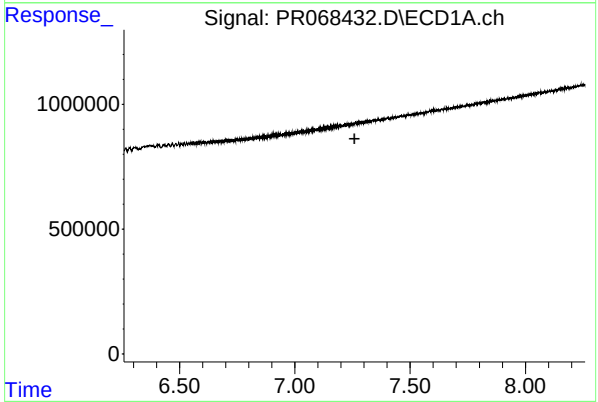
R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



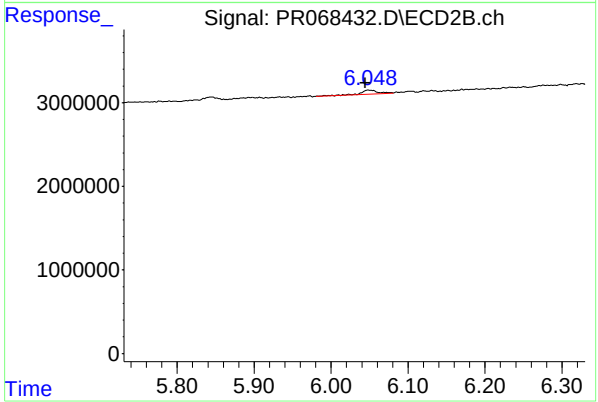
#32 AR-1260-2

R.T.: 5.898 min
Delta R.T.: 0.013 min
Response: 282351
Conc: 0.99 ng/ml



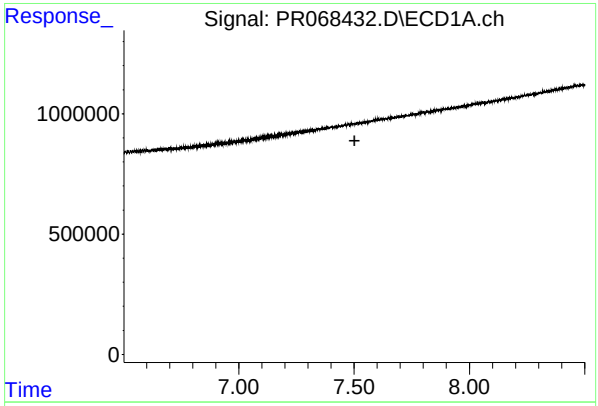
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



#33 AR-1260-3

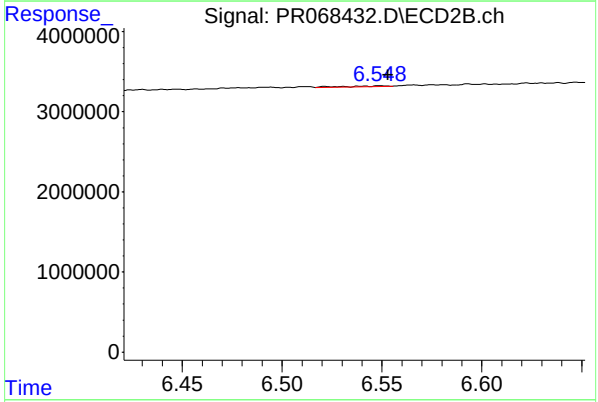
R.T.: 6.048 min
Delta R.T.: 0.003 min
Response: 805428
Conc: 3.10 ng/ml



#34 AR-1260-4

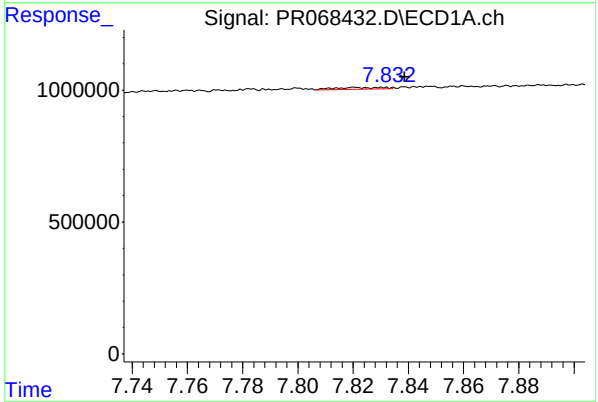
R.T.: 0.000 min
Exp R.T. : 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



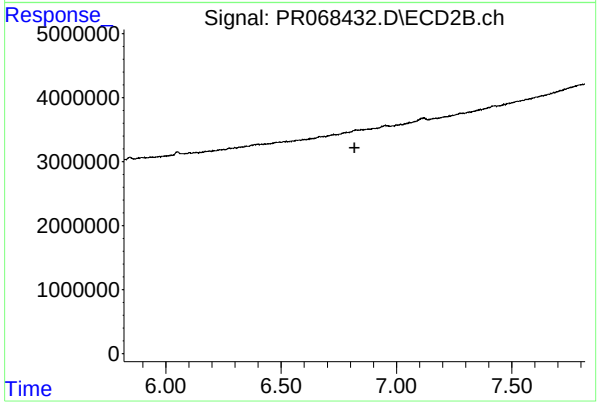
#34 AR-1260-4

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 143517
Conc: 0.71 ng/ml



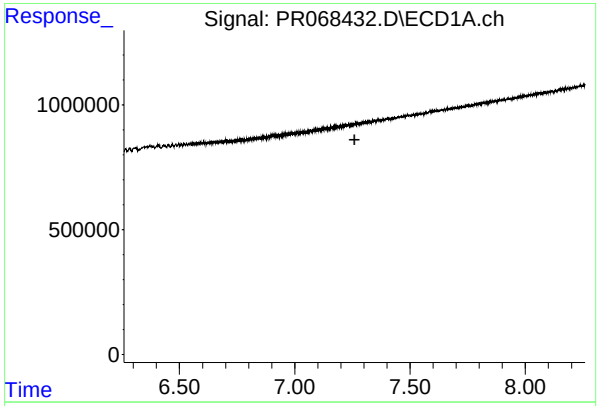
#35 AR-1260-5

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 77621
Conc: 0.98 ng/ml



#35 AR-1260-5

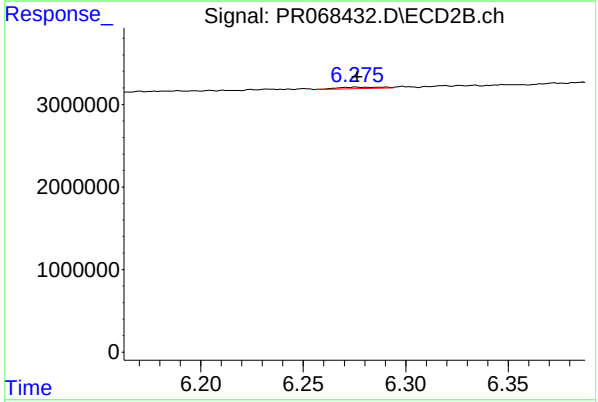
R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#36 AR-1262-1

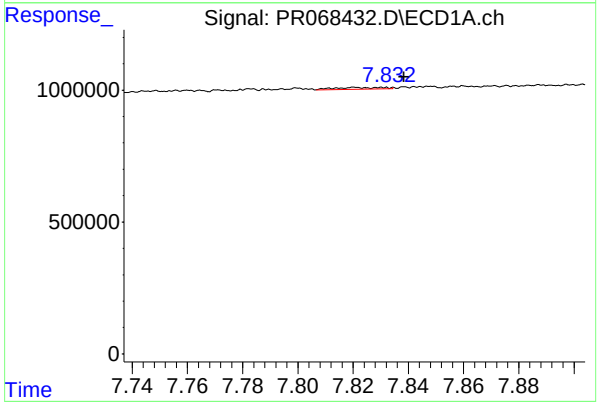
R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



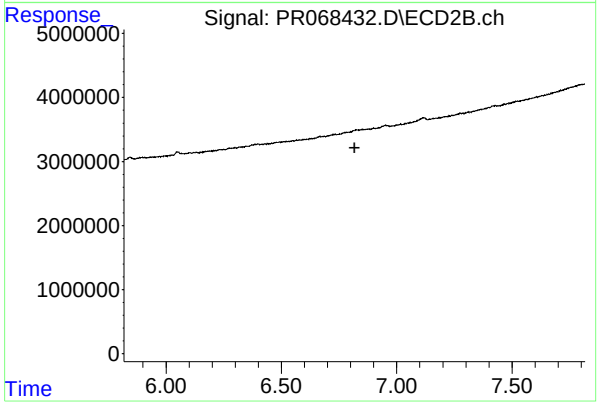
#36 AR-1262-1

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 249922
Conc: 0.76 ng/ml



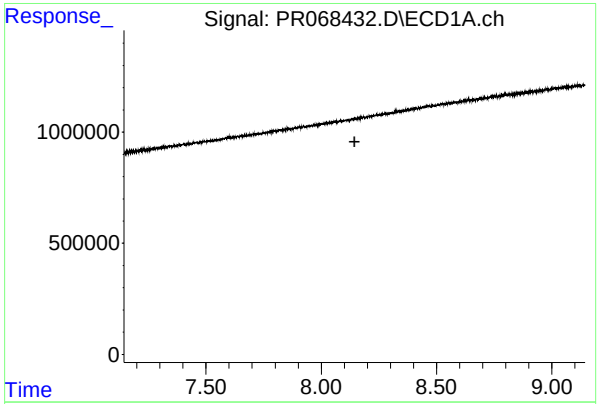
#37 AR-1262-2

R.T.: 7.821 min
Delta R.T.: -0.018 min
Response: 77621
Conc: 0.82 ng/ml



#37 AR-1262-2

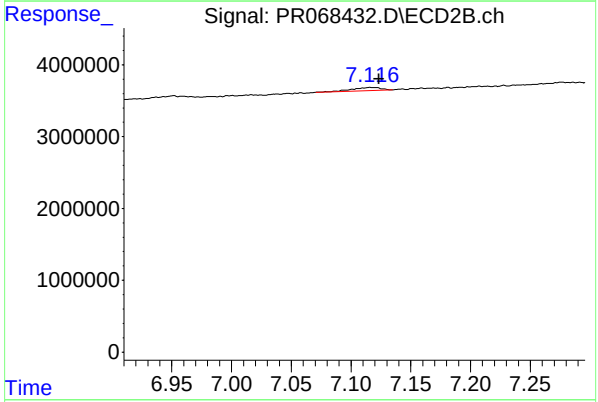
R.T.: 0.000 min
Exp R.T. : 6.817 min
Response: 0
Conc: N.D.



#38 AR-1262-3

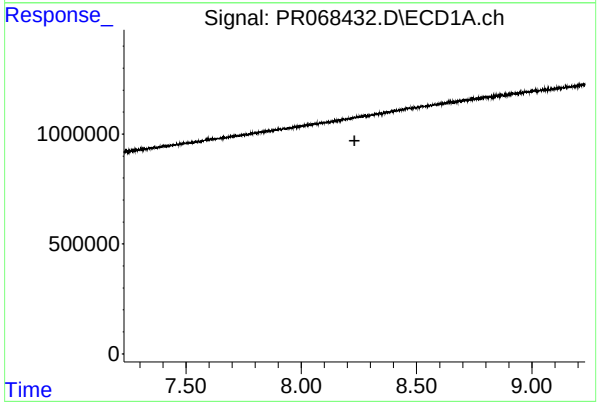
R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



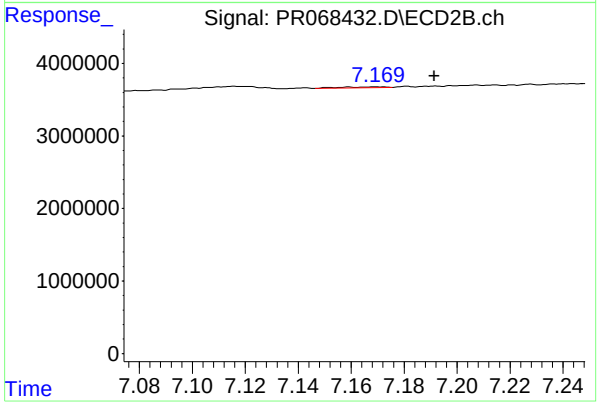
#38 AR-1262-3

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 792269
Conc: 3.65 ng/ml



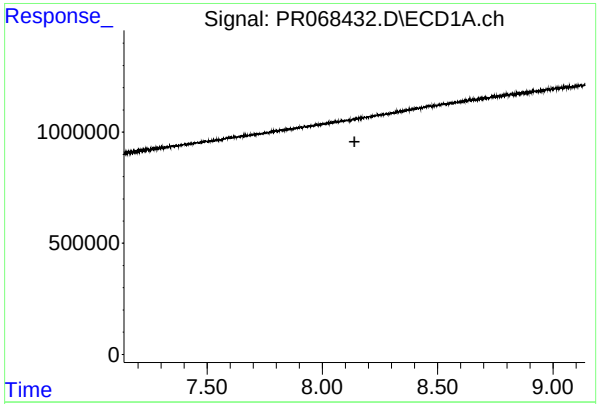
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#39 AR-1262-4

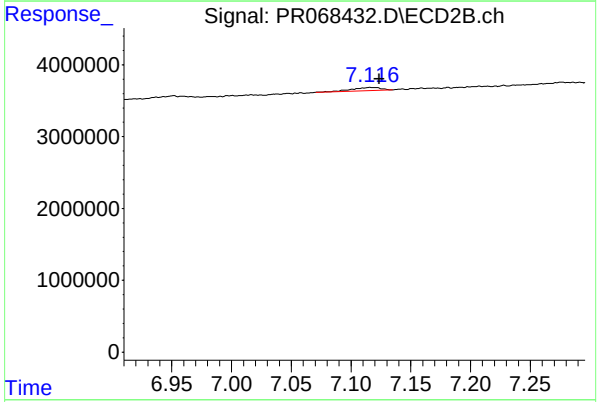
R.T.: 7.159 min
Delta R.T.: -0.032 min
Response: 138098
Conc: 0.34 ng/ml



#41 AR-1268-1

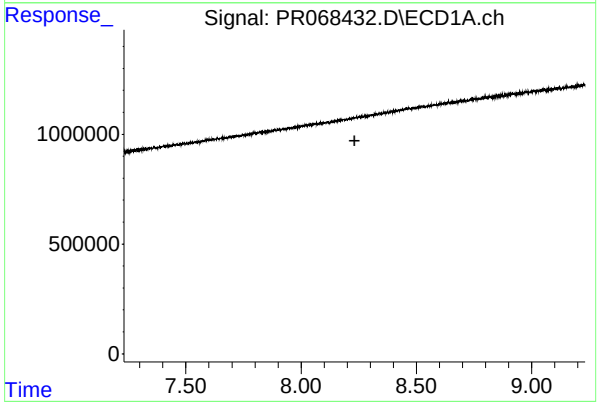
R.T.: 0.000 min
Exp R.T. : 8.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



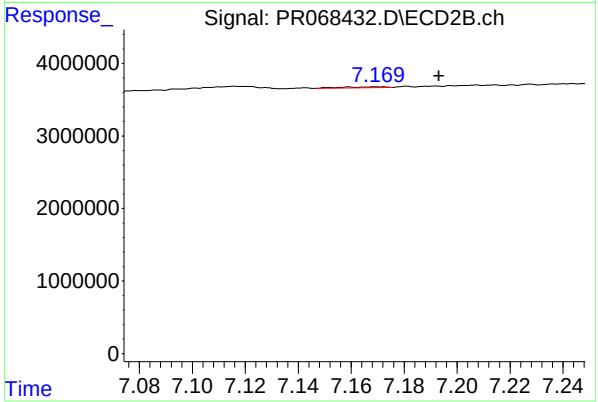
#41 AR-1268-1

R.T.: 7.116 min
Delta R.T.: -0.007 min
Response: 792269
Conc: 1.22 ng/ml



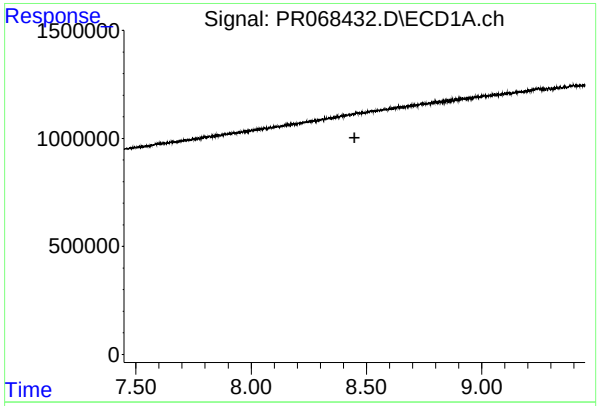
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#42 AR-1268-2

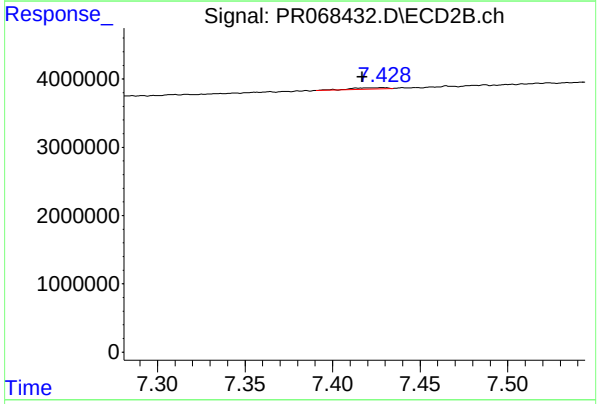
R.T.: 7.159 min
Delta R.T.: -0.034 min
Response: 138098
Conc: 0.23 ng/ml



#43 AR-1268-3

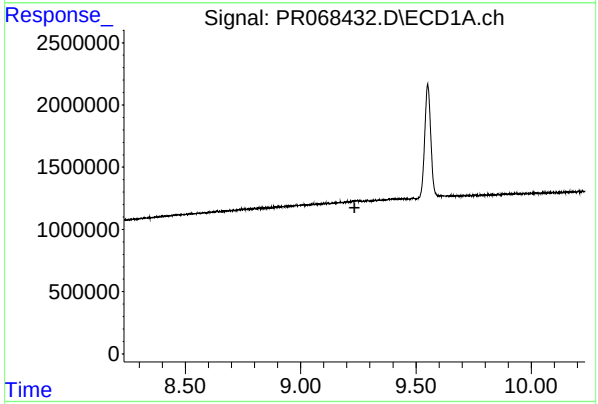
R.T.: 0.000 min
Exp R.T. : 8.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK058



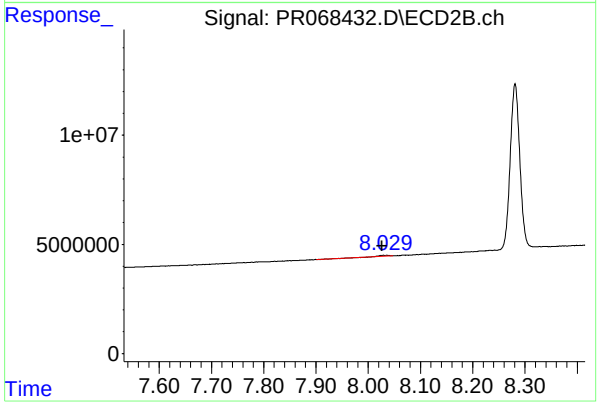
#43 AR-1268-3

R.T.: 7.428 min
Delta R.T.: 0.011 min
Response: 250419
Conc: 0.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.029 min
Delta R.T.: 0.003 min
Response: 312563
Conc: 0.20 ng/ml