

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
 Data File : PR070321.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 09:02
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 09:01:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 10 14:13:17 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.624	2.955	22829689	117.0E6	20.218	20.067
2)	SA Decachlor...	9.510	8.223	16758617	94076813	23.442	22.977
Target Compounds							
3)	L1 AR-1016-1	0.000	4.063	0	48994	N.D.	0.311 #
4)	L1 AR-1016-2	0.000	4.087	0	147396	N.D.	0.619 #
6)	L1 AR-1016-4	0.000	4.342f	0	5364471	N.D.	48.813 #
8)	L2 AR-1221-1	0.000	3.191	0	114335	N.D.	1.670 #
9)	L2 AR-1221-2	3.935	3.258	574460	1596651	58.840	31.182 #
12)	L3 AR-1232-2	0.000	4.087	0	147396	N.D.	1.328 #
14)	L3 AR-1232-4	0.000	4.342f	0	5364471	N.D.	101.088 #
16)	L4 AR-1242-1	0.000	4.063	0	48994	N.D.	0.379 #
17)	L4 AR-1242-2	0.000	4.087	0	147396	N.D.	0.758 #
19)	L4 AR-1242-4	0.000	4.342f	0	5364471	N.D.	52.340 #
20)	L4 AR-1242-5	5.830	4.934f	2406353	15843055	127.092	138.257
21)	L5 AR-1248-1	0.000	4.063	0	48994	N.D.	0.508 #
22)	L5 AR-1248-2	0.000	4.342f	0	5364471	N.D.	36.973 #
23)	L5 AR-1248-3	0.000	4.342f	0	5364471	N.D.	36.230 #
24)	L5 AR-1248-4	5.753f	0.000	3723371	0	123.740	N.D. #
25)	L5 AR-1248-5	5.830	4.934f	2406353	15843055	75.725	105.510 #
26)	L6 AR-1254-1	5.753	4.934f	3723371	15843055	102.181	62.688 #
27)	L6 AR-1254-2	0.000	5.083	0	4484174	N.D.	20.579 #
28)	L6 AR-1254-3	6.372	5.508	480313	248010	8.989	0.777 #
29)	L6 AR-1254-4	6.668f	5.748	532019	230238	16.651	1.430 #
30)	L6 AR-1254-5	0.000	6.185	0	307015	N.D.	1.181 #
31)	L7 AR-1260-1	6.532f	5.641	414349	201044	9.564	0.914 #
32)	L7 AR-1260-2	0.000	5.835	0	329860	N.D.	1.340 #
33)	L7 AR-1260-3	0.000	6.003	0	2598188	N.D.	10.902 #
34)	L7 AR-1260-4	0.000	6.496	0	558103	N.D.	2.833 #
35)	L7 AR-1260-5	0.000	6.773	0	722767	N.D.	1.757 #
36)	L8 AR-1262-1	0.000	6.257f	0	1120179	N.D.	3.639 #
37)	L8 AR-1262-2	0.000	6.496	0	558103	N.D.	2.066 #
39)	L8 AR-1262-4	0.000	7.161	0	330127	N.D.	0.916 #
40)	L8 AR-1262-5	0.000	7.692	0	418063	N.D.	2.741 #
42)	L9 AR-1268-2	0.000	7.161	0	330127	N.D.	0.630 #
43)	L9 AR-1268-3	0.000	7.369	0	449638	N.D.	0.919 #
44)	L9 AR-1268-4	0.000	7.692	0	418063	N.D.	2.443 #
45)	L9 AR-1268-5	0.000	7.981	0	798306	N.D.	0.575 #

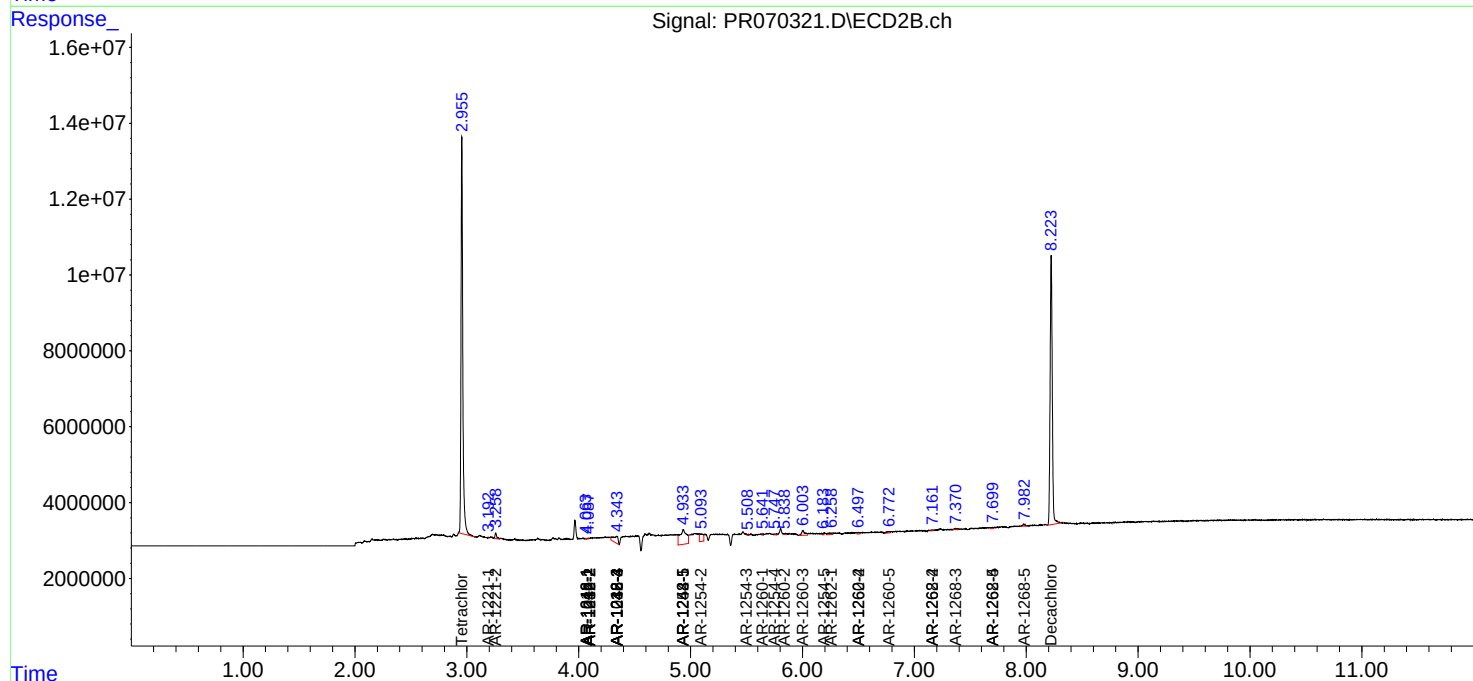
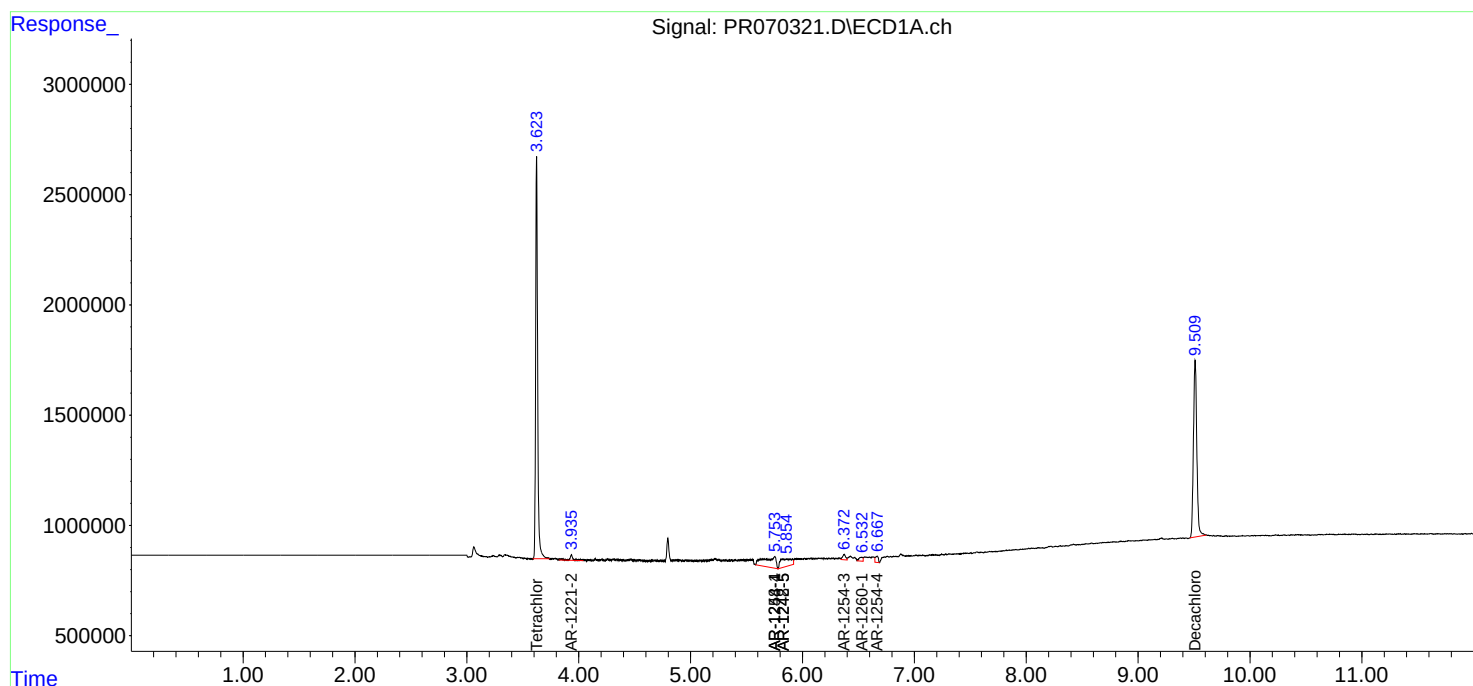
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

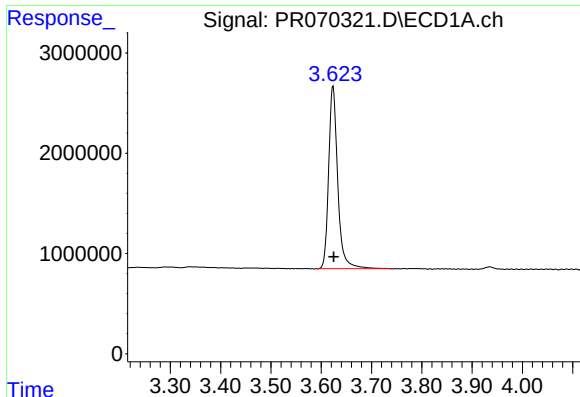
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021025\
Data File : PR070321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 09:02
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 09:01:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR021025.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 10 14:13:17 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

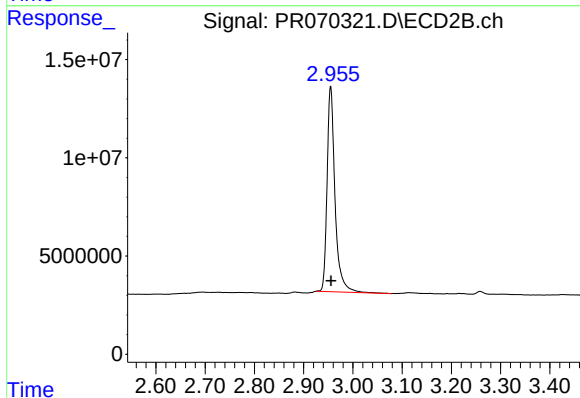




#1 Tetrachloro-m-xylene

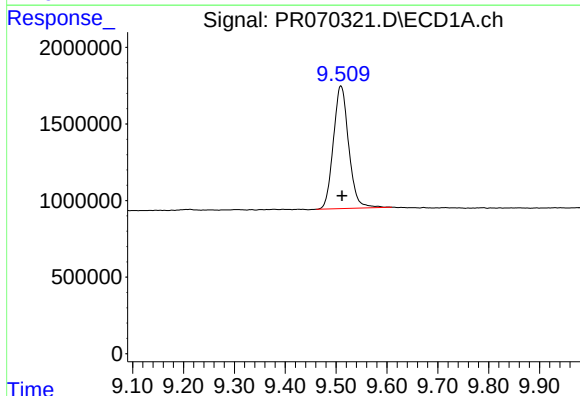
R.T.: 3.624 min
Delta R.T.: -0.001 min
Response: 22829689
Conc: 20.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



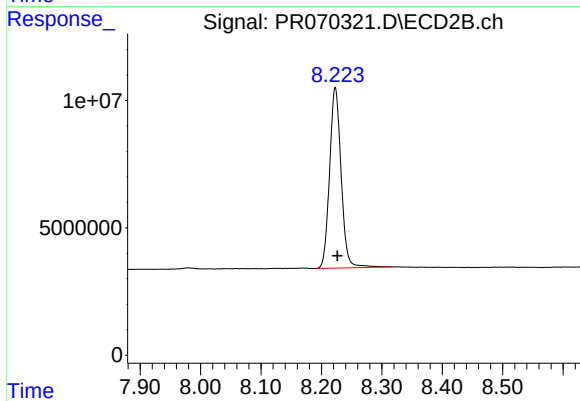
#1 Tetrachloro-m-xylene

R.T.: 2.955 min
Delta R.T.: 0.000 min
Response: 117012915
Conc: 20.07 ng/ml



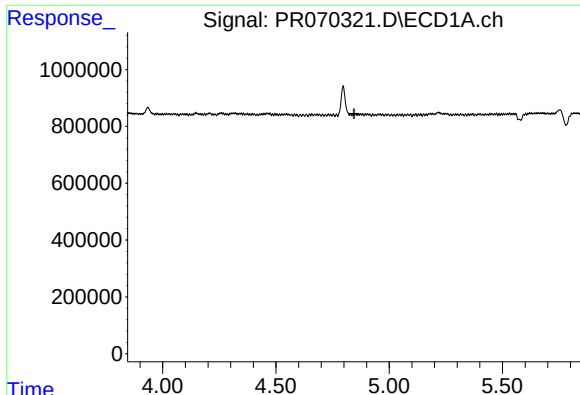
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 16758617
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

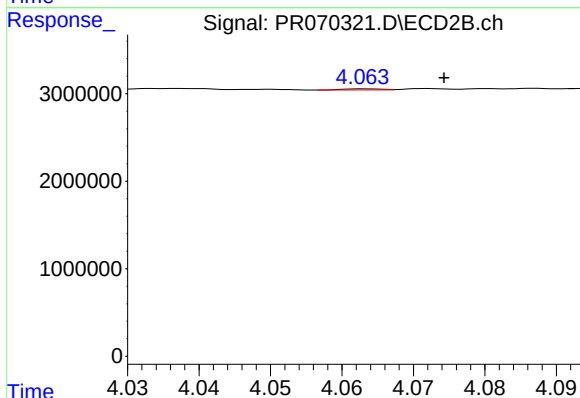
R.T.: 8.223 min
Delta R.T.: -0.003 min
Response: 94076813
Conc: 22.98 ng/ml



#3 AR-1016-1

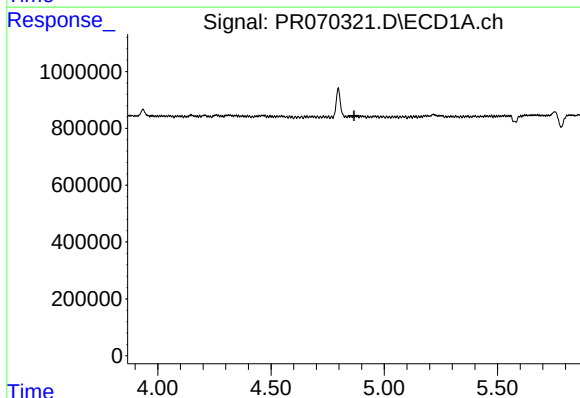
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



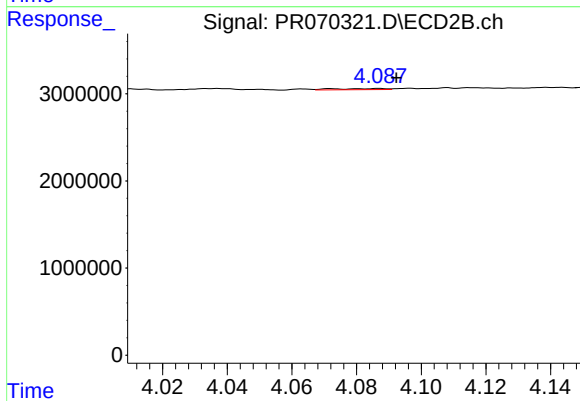
#3 AR-1016-1

R.T.: 4.063 min
Delta R.T.: -0.011 min
Response: 48994
Conc: 0.31 ng/ml



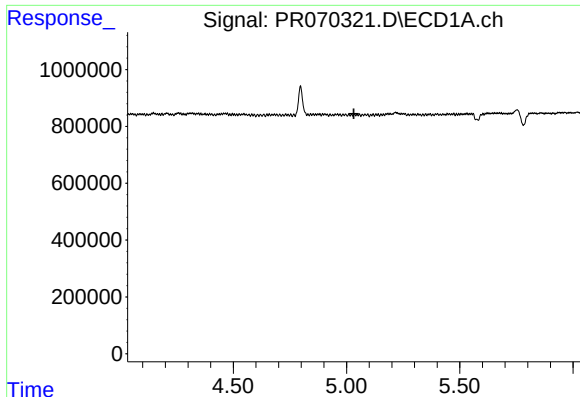
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.



#4 AR-1016-2

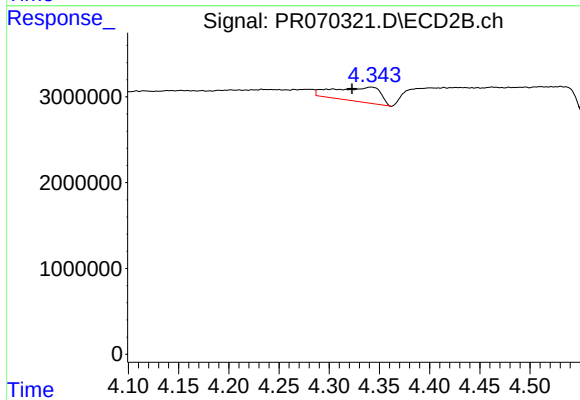
R.T.: 4.087 min
Delta R.T.: -0.005 min
Response: 147396
Conc: 0.62 ng/ml



#6 AR-1016-4

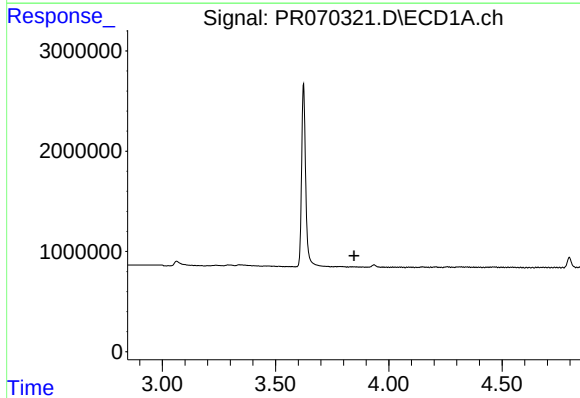
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



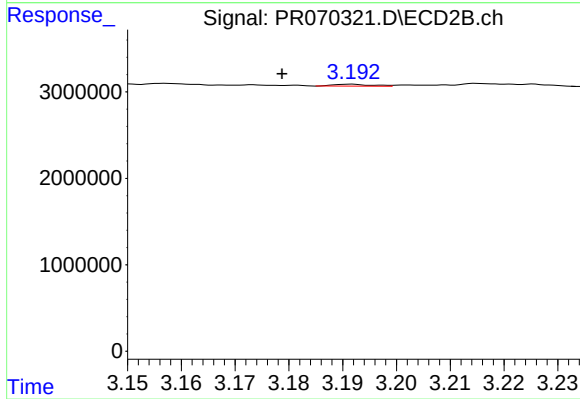
#6 AR-1016-4

R.T.: 4.342 min
Delta R.T.: 0.019 min
Response: 5364471
Conc: 48.81 ng/ml



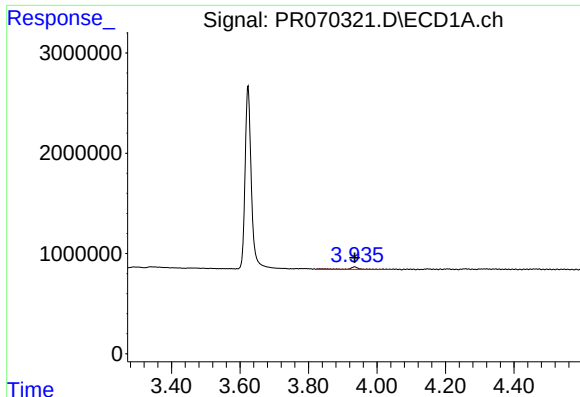
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.846 min
Response: 0
Conc: N.D.



#8 AR-1221-1

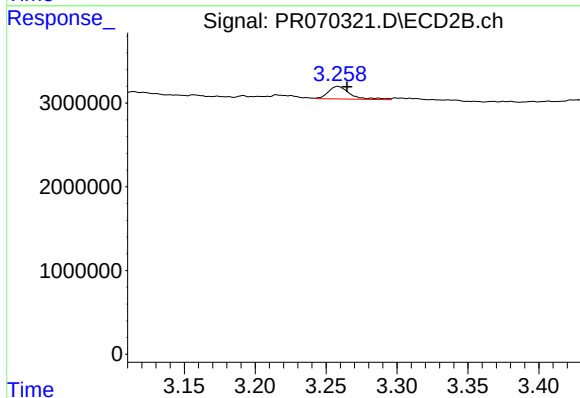
R.T.: 3.191 min
Delta R.T.: 0.013 min
Response: 114335
Conc: 1.67 ng/ml



#9 AR-1221-2

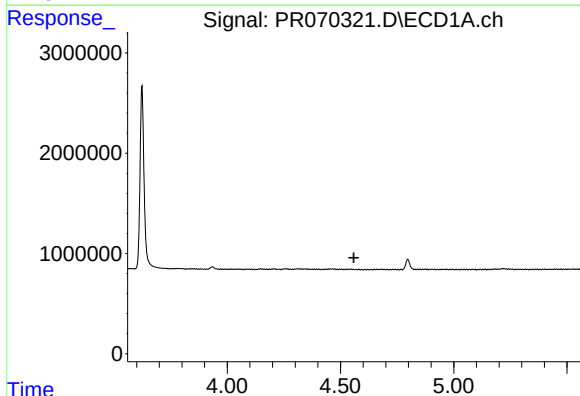
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 574460
Conc: 58.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



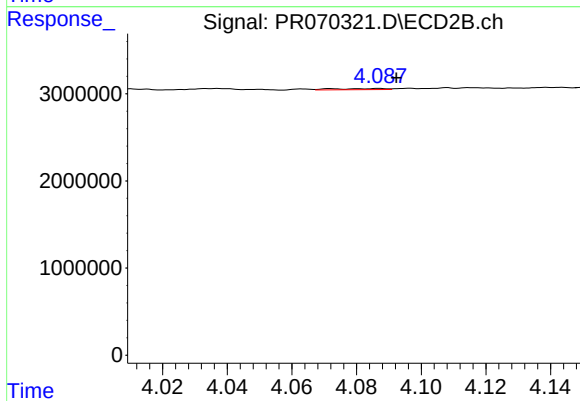
#9 AR-1221-2

R.T.: 3.258 min
Delta R.T.: -0.007 min
Response: 1596651
Conc: 31.18 ng/ml



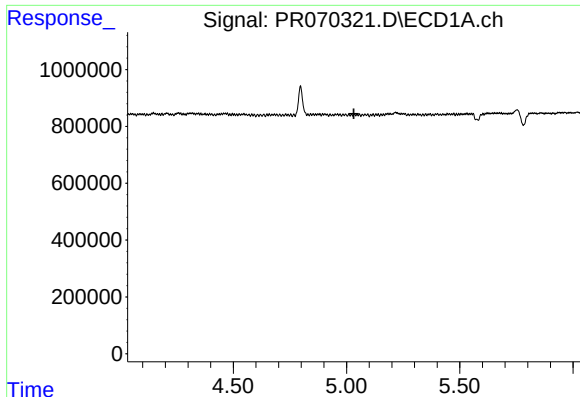
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



#12 AR-1232-2

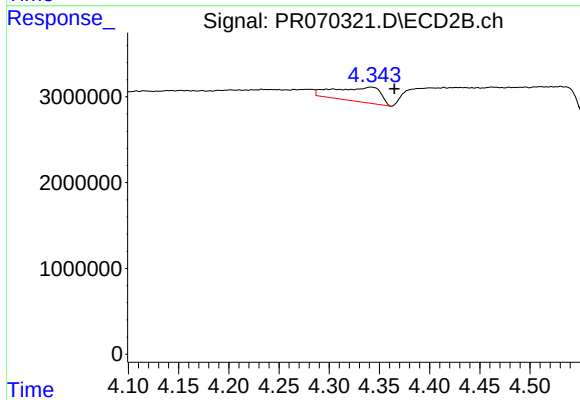
R.T.: 4.087 min
Delta R.T.: -0.005 min
Response: 147396
Conc: 1.33 ng/ml



#14 AR-1232-4

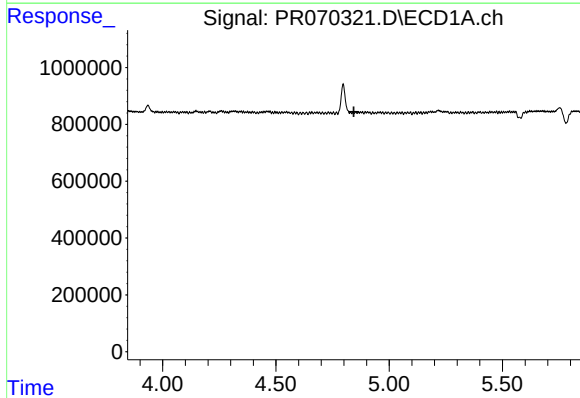
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



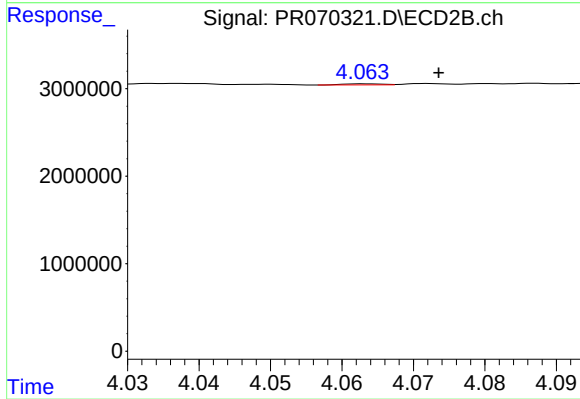
#14 AR-1232-4

R.T.: 4.342 min
Delta R.T.: -0.023 min
Response: 5364471
Conc: 101.09 ng/ml



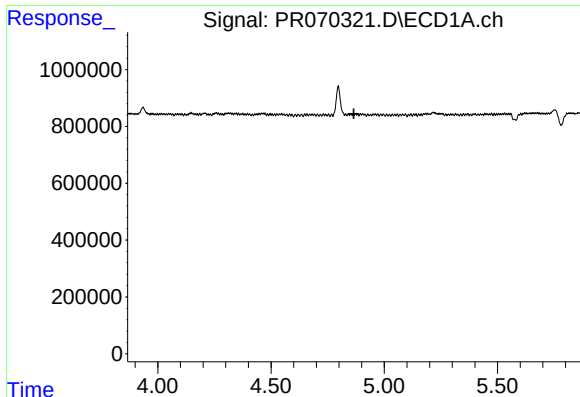
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.844 min
Response: 0
Conc: N.D.



#16 AR-1242-1

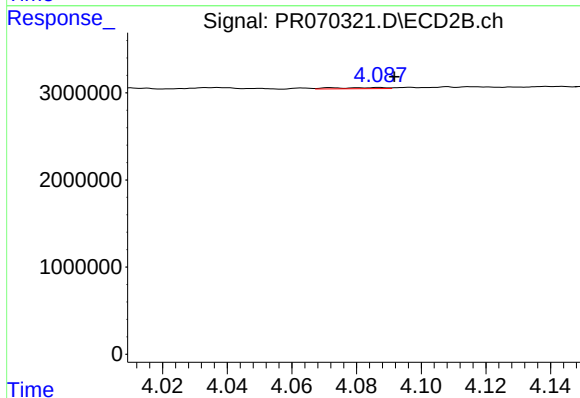
R.T.: 4.063 min
Delta R.T.: -0.010 min
Response: 48994
Conc: 0.38 ng/ml



#17 AR-1242-2

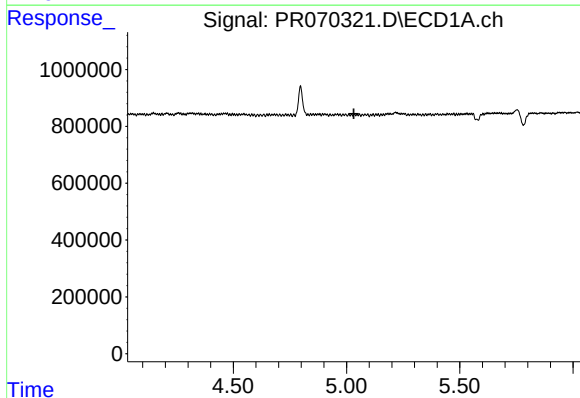
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



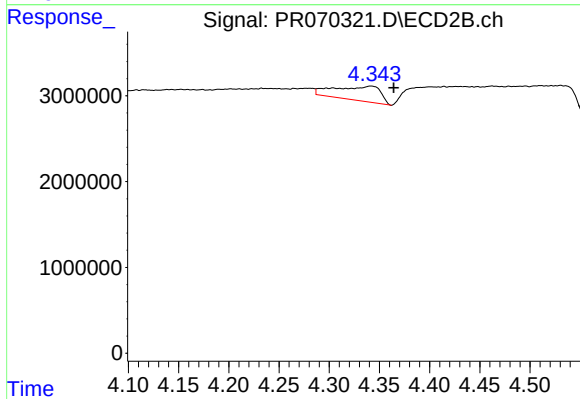
#17 AR-1242-2

R.T.: 4.087 min
Delta R.T.: -0.005 min
Response: 147396
Conc: 0.76 ng/ml



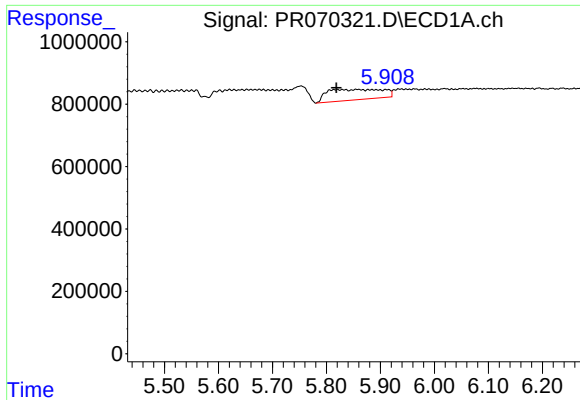
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.



#19 AR-1242-4

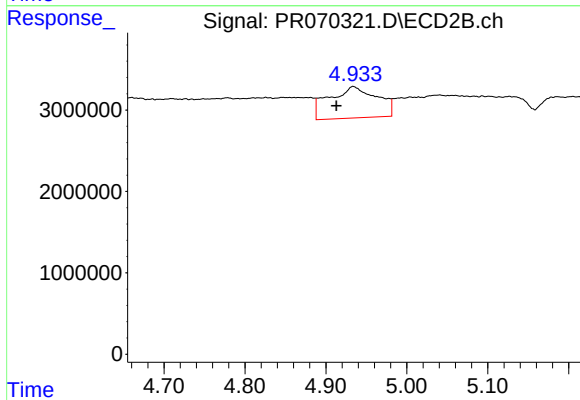
R.T.: 4.342 min
Delta R.T.: -0.023 min
Response: 5364471
Conc: 52.34 ng/ml



#20 AR-1242-5

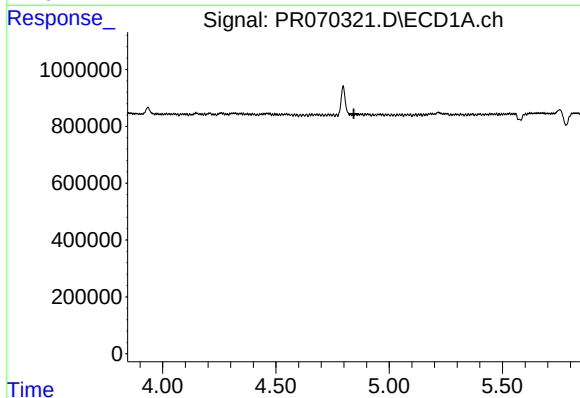
R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 2406353
Conc: 127.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



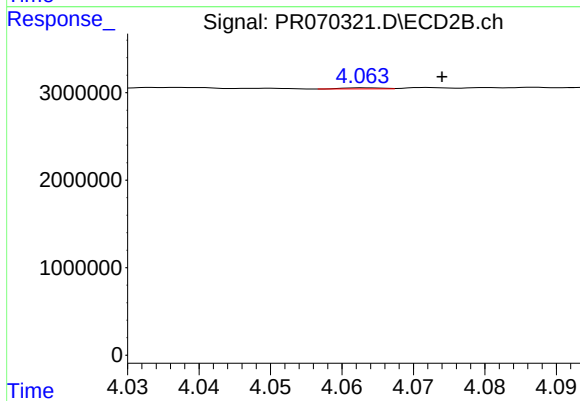
#20 AR-1242-5

R.T.: 4.934 min
Delta R.T.: 0.021 min
Response: 15843055
Conc: 138.26 ng/ml



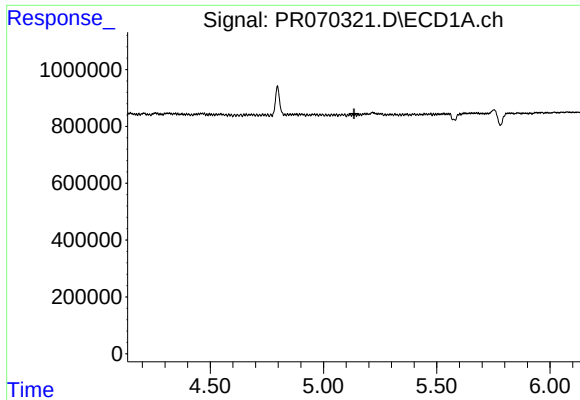
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#21 AR-1248-1

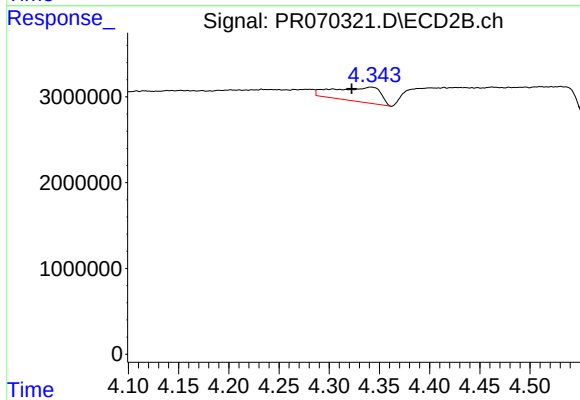
R.T.: 4.063 min
Delta R.T.: -0.011 min
Response: 48994
Conc: 0.51 ng/ml



#22 AR-1248-2

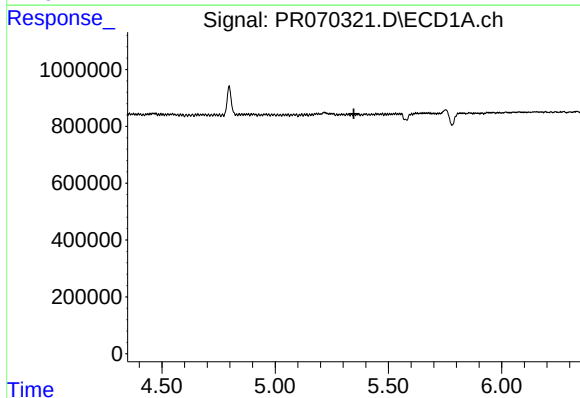
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



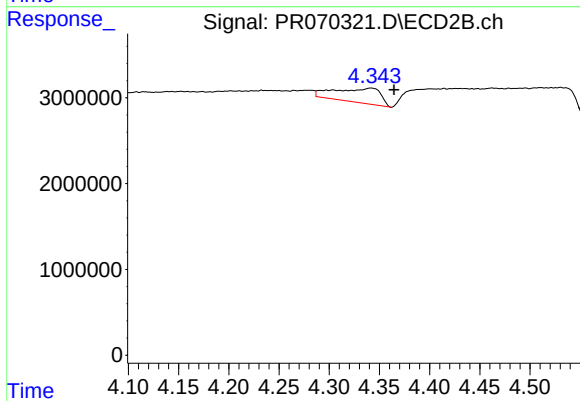
#22 AR-1248-2

R.T.: 4.342 min
Delta R.T.: 0.019 min
Response: 5364471
Conc: 36.97 ng/ml



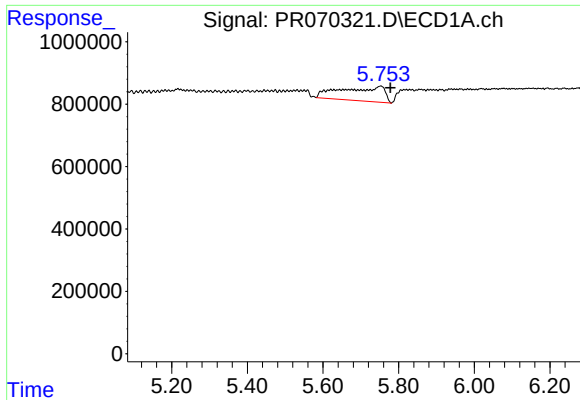
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.347 min
Response: 0
Conc: N.D.



#23 AR-1248-3

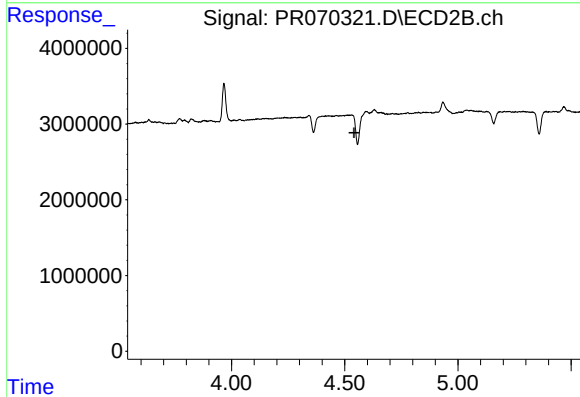
R.T.: 4.342 min
Delta R.T.: -0.023 min
Response: 5364471
Conc: 36.23 ng/ml



#24 AR-1248-4

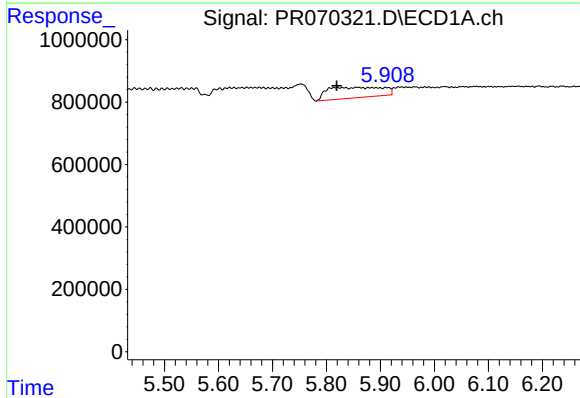
R.T.: 5.753 min
Delta R.T.: -0.026 min
Response: 3723371
Conc: 123.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



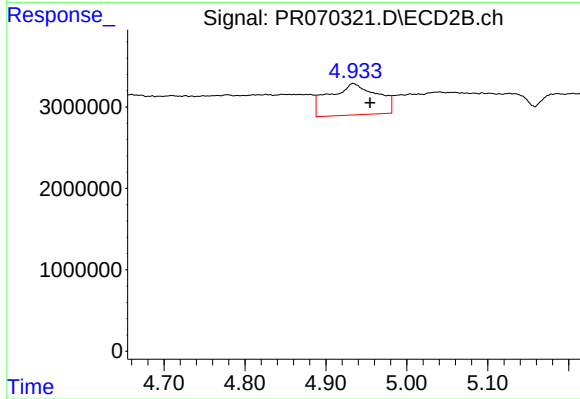
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.541 min
Response: 0
Conc: N.D.



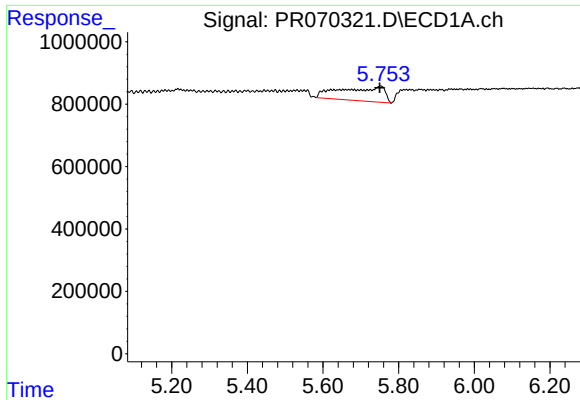
#25 AR-1248-5

R.T.: 5.830 min
Delta R.T.: 0.011 min
Response: 2406353
Conc: 75.73 ng/ml



#25 AR-1248-5

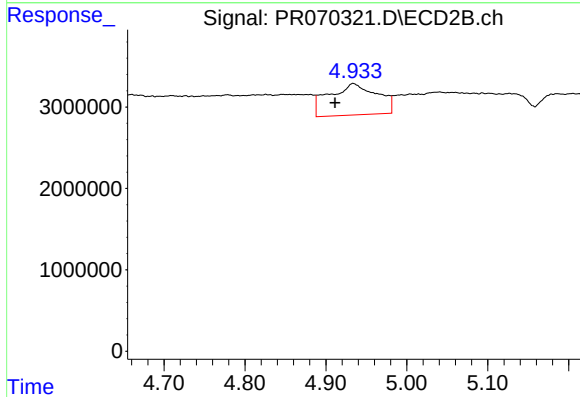
R.T.: 4.934 min
Delta R.T.: -0.021 min
Response: 15843055
Conc: 105.51 ng/ml



#26 AR-1254-1

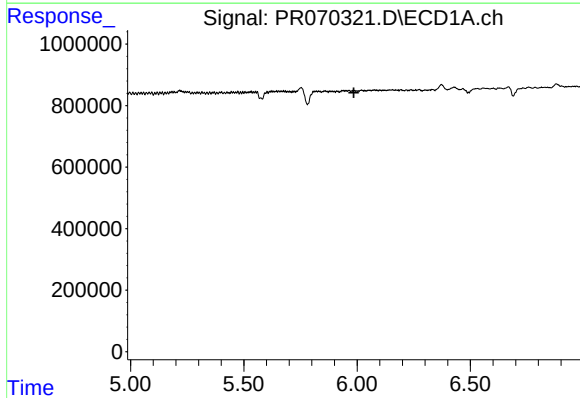
R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 3723371
Conc: 102.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



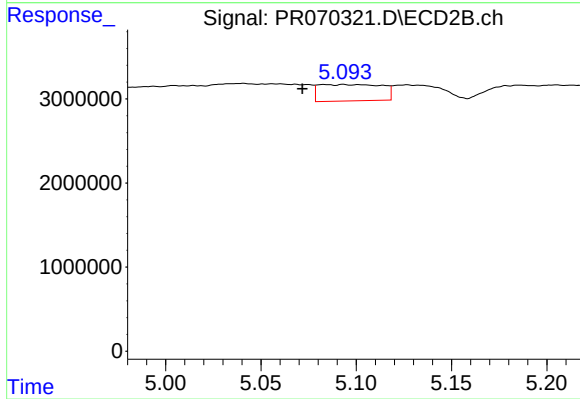
#26 AR-1254-1

R.T.: 4.934 min
Delta R.T.: 0.022 min
Response: 15843055
Conc: 62.69 ng/ml



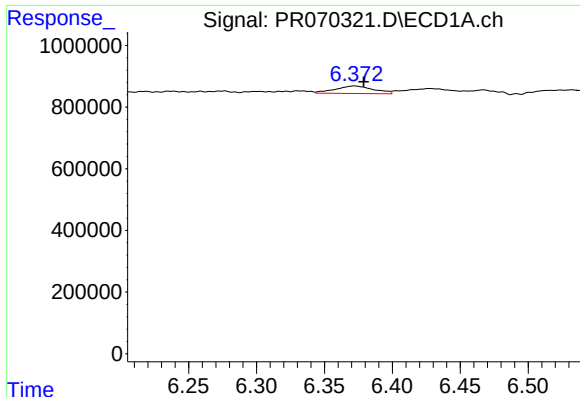
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.986 min
Response: 0
Conc: N.D.



#27 AR-1254-2

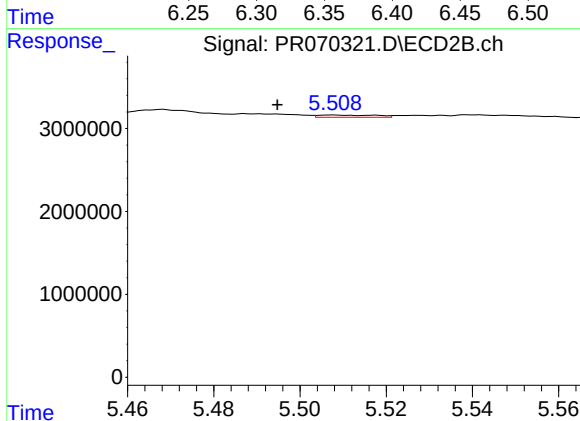
R.T.: 5.083 min
Delta R.T.: 0.011 min
Response: 4484174
Conc: 20.58 ng/ml



#28 AR-1254-3

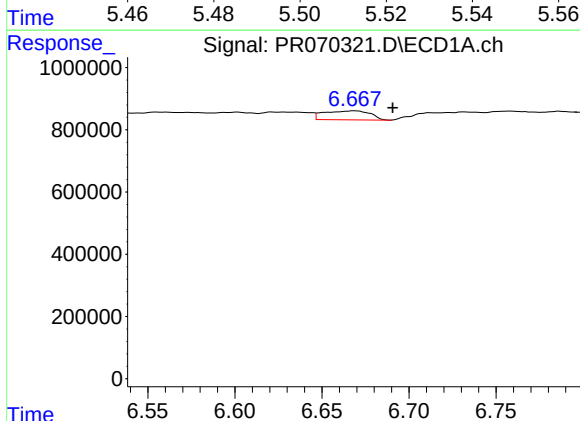
R.T.: 6.372 min
Delta R.T.: -0.007 min
Response: 480313
Conc: 8.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



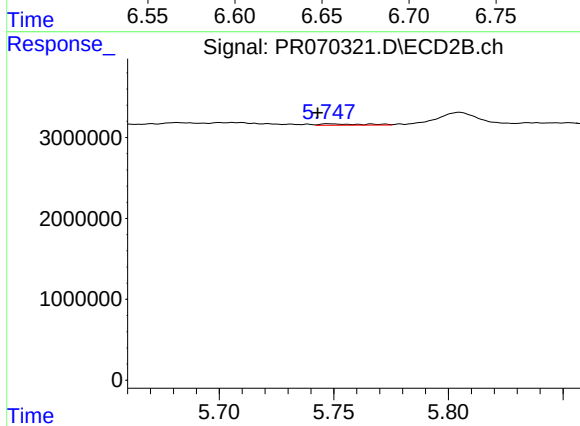
#28 AR-1254-3

R.T.: 5.508 min
Delta R.T.: 0.013 min
Response: 248010
Conc: 0.78 ng/ml



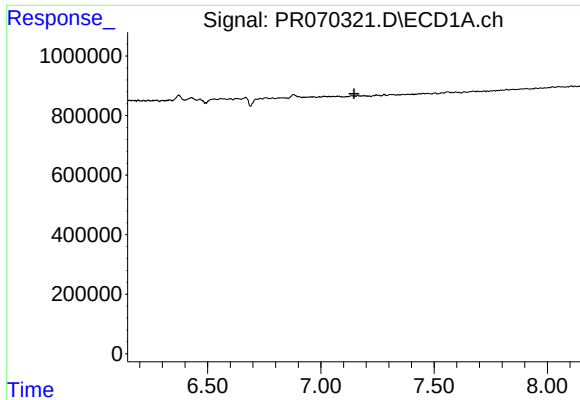
#29 AR-1254-4

R.T.: 6.668 min
Delta R.T.: -0.022 min
Response: 532019
Conc: 16.65 ng/ml



#29 AR-1254-4

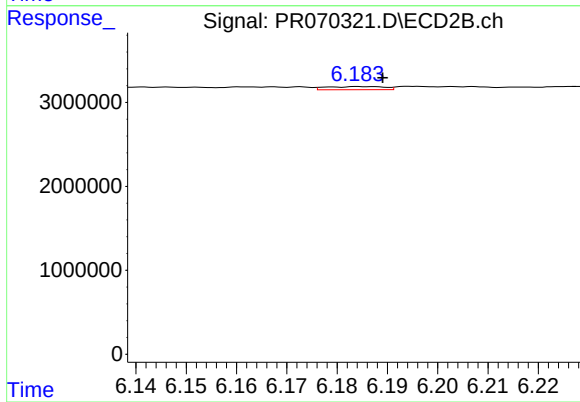
R.T.: 5.748 min
Delta R.T.: 0.005 min
Response: 230238
Conc: 1.43 ng/ml



#30 AR-1254-5

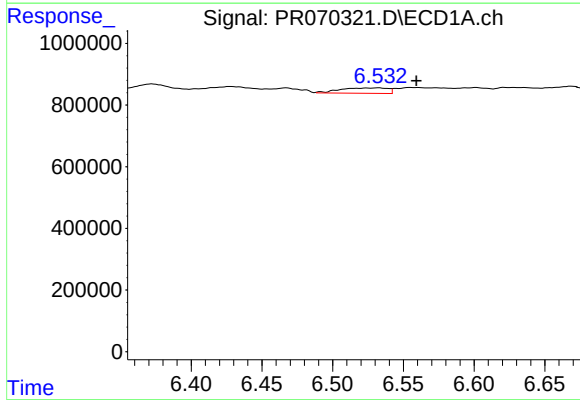
R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



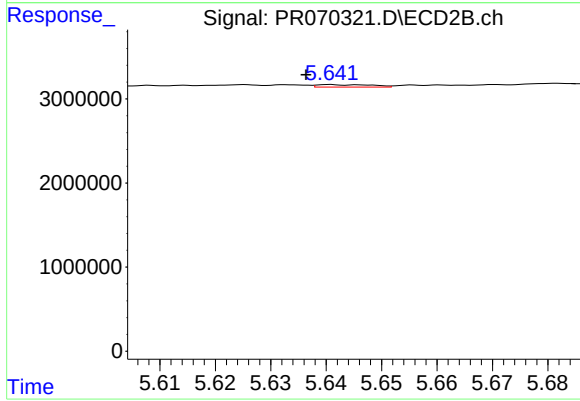
#30 AR-1254-5

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 307015
Conc: 1.18 ng/ml



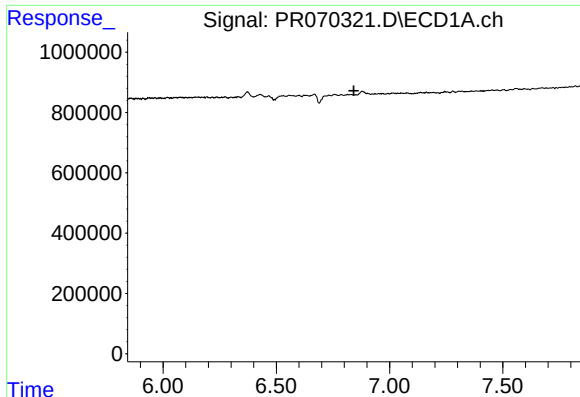
#31 AR-1260-1

R.T.: 6.532 min
Delta R.T.: -0.027 min
Response: 414349
Conc: 9.56 ng/ml



#31 AR-1260-1

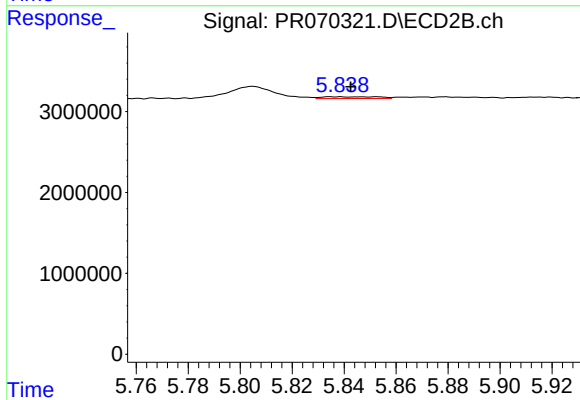
R.T.: 5.641 min
Delta R.T.: 0.004 min
Response: 201044
Conc: 0.91 ng/ml



#32 AR-1260-2

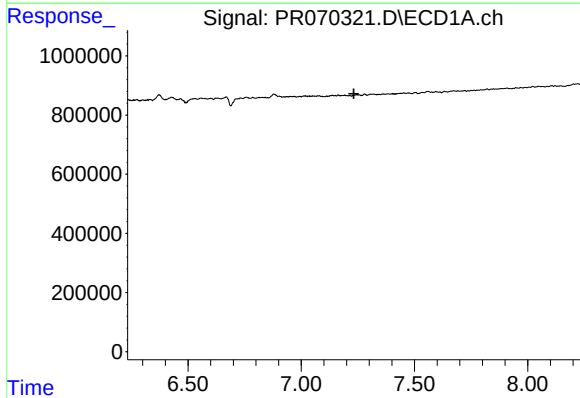
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



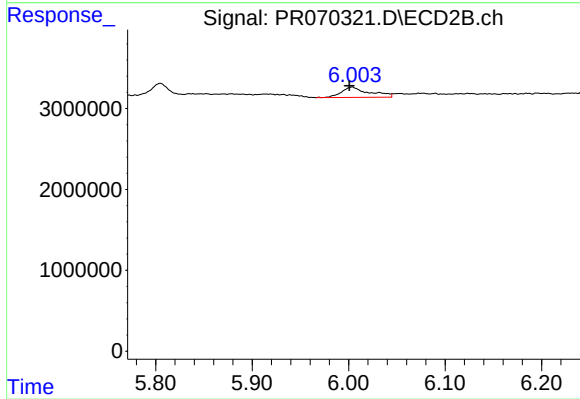
#32 AR-1260-2

R.T.: 5.835 min
Delta R.T.: -0.007 min
Response: 329860
Conc: 1.34 ng/ml



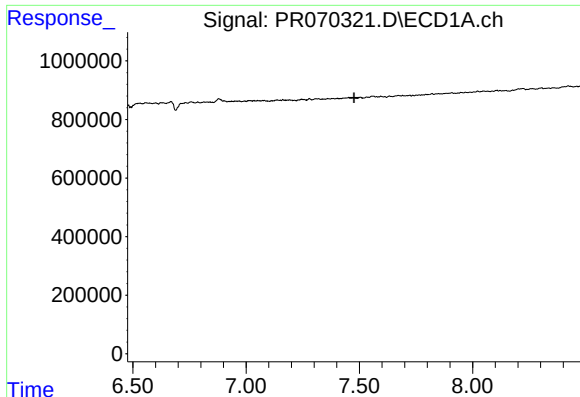
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.233 min
Response: 0
Conc: N.D.



#33 AR-1260-3

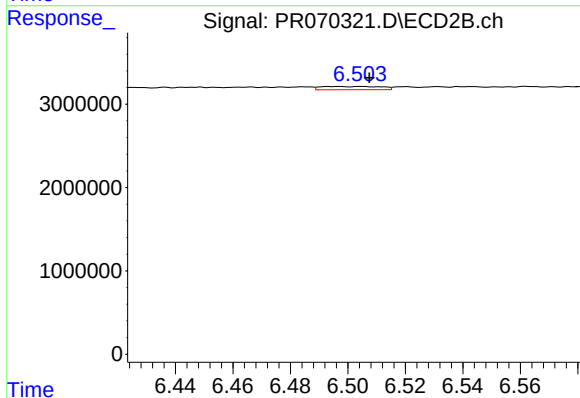
R.T.: 6.003 min
Delta R.T.: 0.003 min
Response: 2598188
Conc: 10.90 ng/ml



#34 AR-1260-4

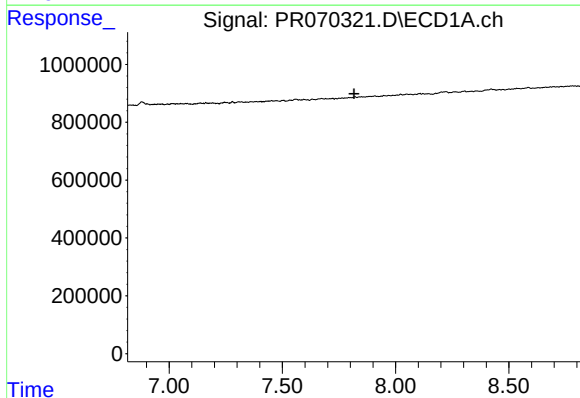
R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



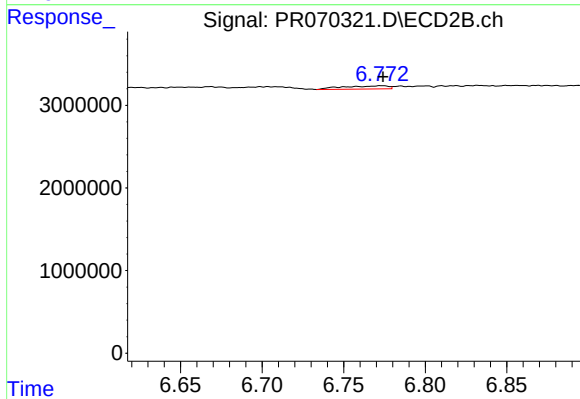
#34 AR-1260-4

R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 558103
Conc: 2.83 ng/ml



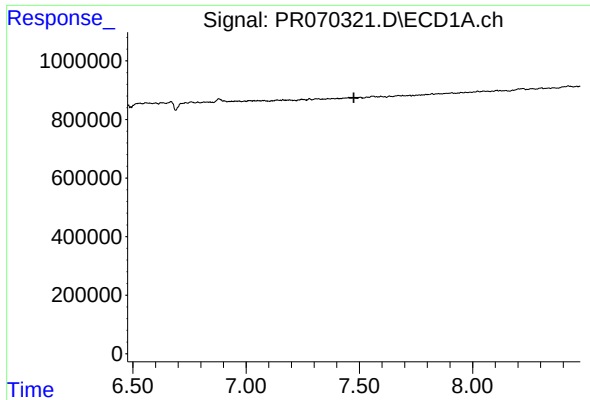
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.816 min
Response: 0
Conc: N.D.



#35 AR-1260-5

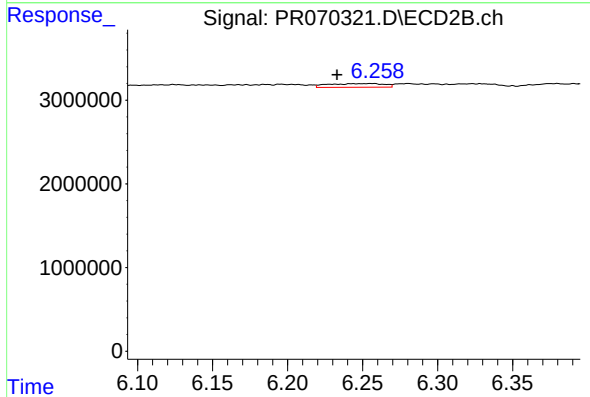
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 722767
Conc: 1.76 ng/ml



#36 AR-1262-1

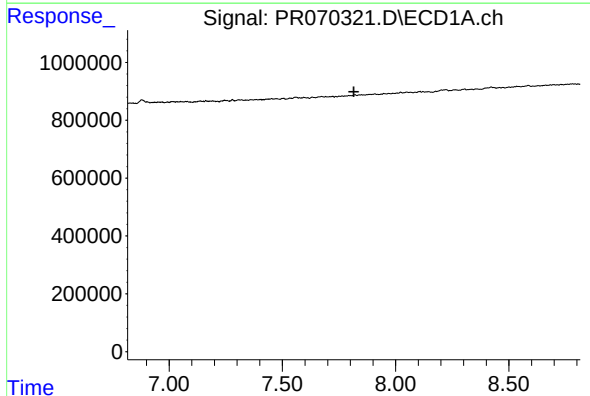
R.T.: 0.000 min
Exp R.T.: 7.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



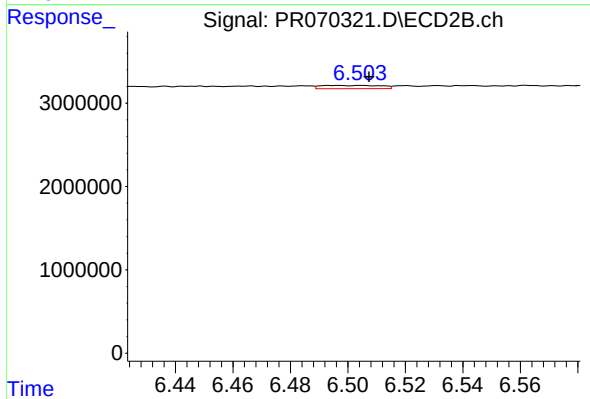
#36 AR-1262-1

R.T.: 6.257 min
Delta R.T.: 0.024 min
Response: 1120179
Conc: 3.64 ng/ml



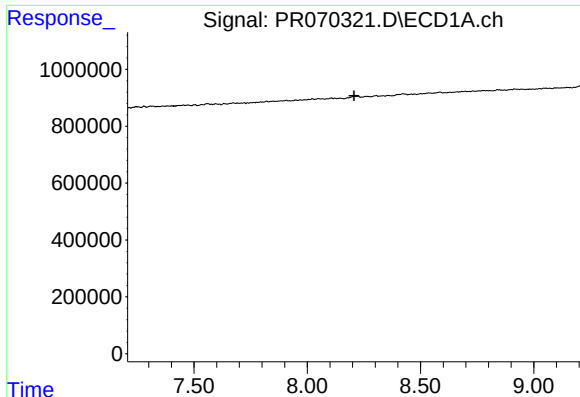
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.815 min
Response: 0
Conc: N.D.



#37 AR-1262-2

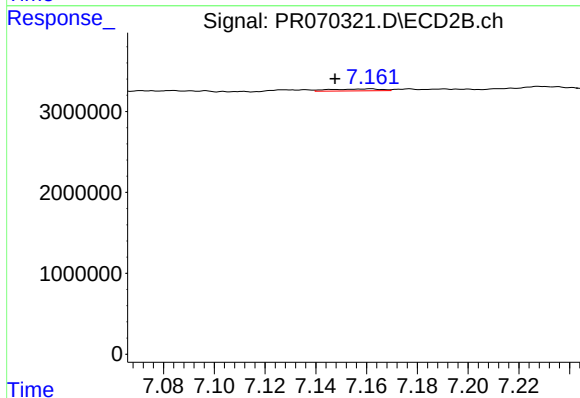
R.T.: 6.496 min
Delta R.T.: -0.011 min
Response: 558103
Conc: 2.07 ng/ml



#39 AR-1262-4

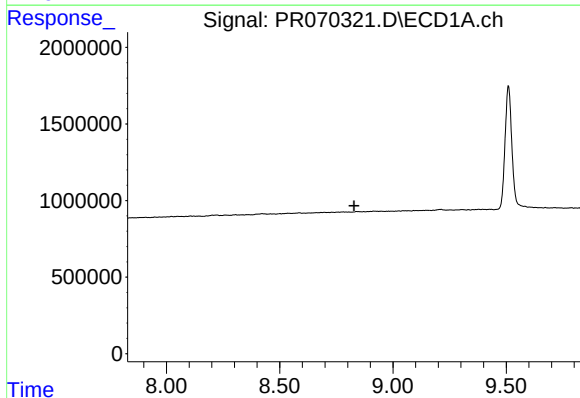
R.T.: 0.000 min
Exp R.T.: 8.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



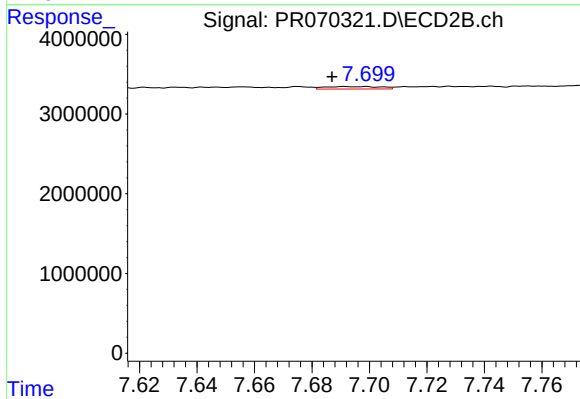
#39 AR-1262-4

R.T.: 7.161 min
Delta R.T.: 0.014 min
Response: 330127
Conc: 0.92 ng/ml



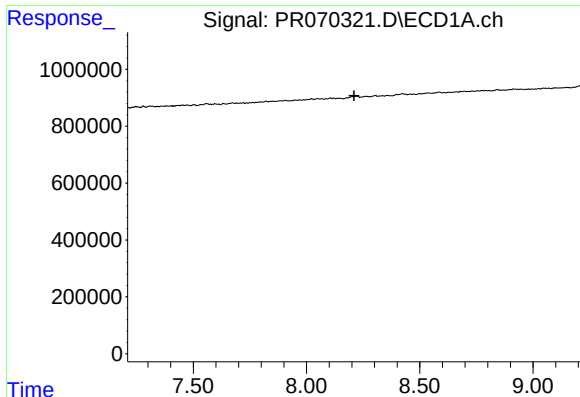
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.828 min
Response: 0
Conc: N.D.



#40 AR-1262-5

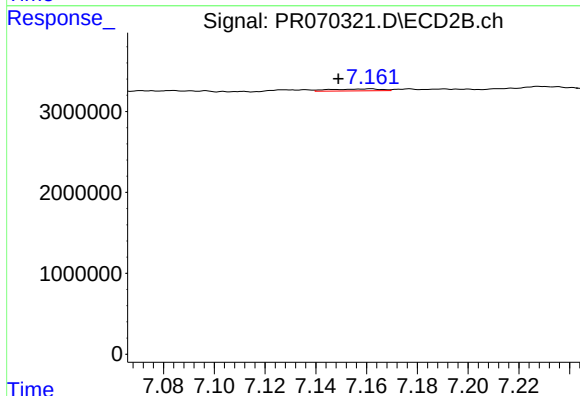
R.T.: 7.692 min
Delta R.T.: 0.005 min
Response: 418063
Conc: 2.74 ng/ml



#42 AR-1268-2

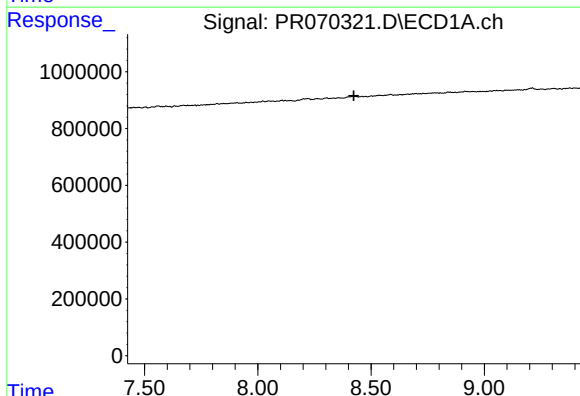
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



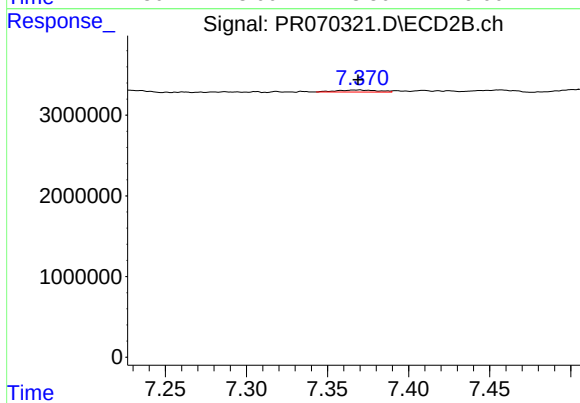
#42 AR-1268-2

R.T.: 7.161 min
Delta R.T.: 0.012 min
Response: 330127
Conc: 0.63 ng/ml



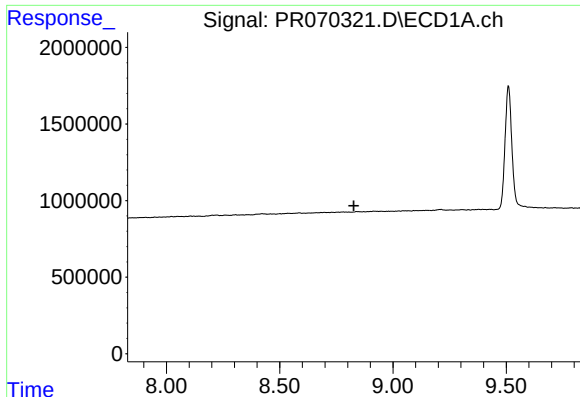
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.424 min
Response: 0
Conc: N.D.



#43 AR-1268-3

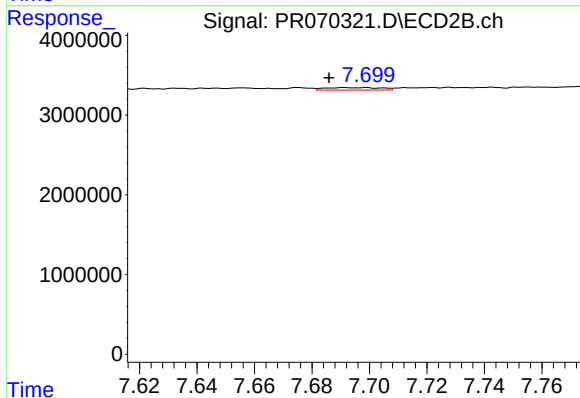
R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 449638
Conc: 0.92 ng/ml



#44 AR-1268-4

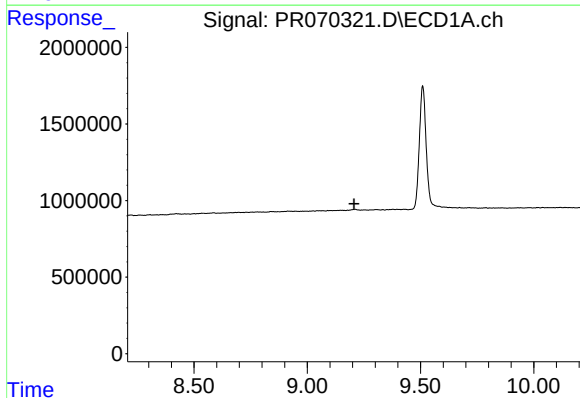
R.T.: 0.000 min
Exp R.T.: 8.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



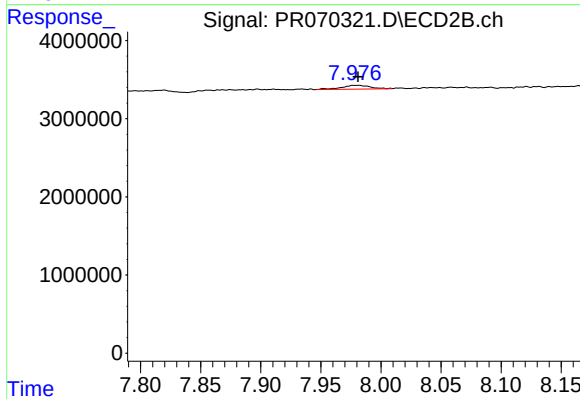
#44 AR-1268-4

R.T.: 7.692 min
Delta R.T.: 0.006 min
Response: 418063
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 798306
Conc: 0.58 ng/ml