

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093022\
 Data File : PR057079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2022 16:01
 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: Sep 29 16:30:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 29 10:58:42 2022
 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...	3.616	2.886	64425907	33738695	20.043	19.403
2)	SA Decachlor...	9.498	8.085	44678170	34608221	21.871	21.445
Target Compounds							
3)	L1 AR-1016-1	4.841	0.000	360243	0	3.652	N.D. #
4)	L1 AR-1016-2	4.841f	0.000	360243	0	2.501	N.D. #
5)	L1 AR-1016-3	0.000	4.184	0	239443	N.D.	5.881 #
8)	L2 AR-1221-1	3.866f	0.000	701719	0	16.936	N.D. #
9)	L2 AR-1221-2	3.927	3.186	998912	486232	33.060	30.736
10)	L2 AR-1221-3	4.003	0.000	108859	0	1.256	N.D. #
11)	L3 AR-1232-1	4.003	0.000	108859	0	1.559	N.D. #
12)	L3 AR-1232-2	4.552	0.000	370140	0	10.299	N.D. #
13)	L3 AR-1232-3	4.841f	4.184	360243	239443	5.335	12.784 #
15)	L3 AR-1232-5	5.127	0.000	273987	0	11.672	N.D. #
16)	L4 AR-1242-1	4.841	0.000	360243	0	4.092	N.D. #
17)	L4 AR-1242-2	4.841f	0.000	360243	0	2.838	N.D. #
18)	L4 AR-1242-3	0.000	4.184	0	239443	N.D.	6.517 #
21)	L5 AR-1248-1	4.841	0.000	360243	0	5.788	N.D. #
22)	L5 AR-1248-2	5.127	0.000	273987	0	3.385	N.D. #
26)	L6 AR-1254-1	5.716f	0.000	715640	0	6.484	N.D. #
27)	L6 AR-1254-2	5.981	0.000	300019	0	1.810	N.D. #
28)	L6 AR-1254-3	6.372	5.408f	816135	411386	4.822	3.646
29)	L6 AR-1254-4	6.706f	0.000	164961	0	1.351	N.D. #
30)	L6 AR-1254-5	7.136	0.000	772844	0	6.002	N.D. #
31)	L7 AR-1260-1	6.549	5.531	370455	137632	2.930	1.843 #
32)	L7 AR-1260-2	6.835	5.708f	626550	397956	4.064	4.353
33)	L7 AR-1260-3	7.224	5.891	947266	177058	7.720	2.095 #
34)	L7 AR-1260-4	7.464	6.385	1007690	472428	8.074	6.595
35)	L7 AR-1260-5	7.808	6.657	710860	313925	2.840	1.817 #
36)	L8 AR-1262-1	7.224	0.000	947266	0	5.928	N.D. #
37)	L8 AR-1262-2	7.808	6.385	710860	472428	2.679	5.405 #
38)	L8 AR-1262-3	8.116	6.970f	2101463	140311	11.551	1.847 #
39)	L8 AR-1262-4	0.000	7.020	0	336514	N.D.	2.381 #
40)	L8 AR-1262-5	8.824	0.000	221651	0	2.353	N.D. #
41)	L9 AR-1268-1	8.116	6.970f	2101463	140311	6.220	0.632 #
42)	L9 AR-1268-2	0.000	7.020	0	336514	N.D.	1.532 #
43)	L9 AR-1268-3	8.407	7.239	734581	319818	2.749	1.666 #
44)	L9 AR-1268-4	8.824	0.000	221651	0	2.140	N.D. #
45)	L9 AR-1268-5	9.190	7.854	803429	864112	1.024	1.408 #

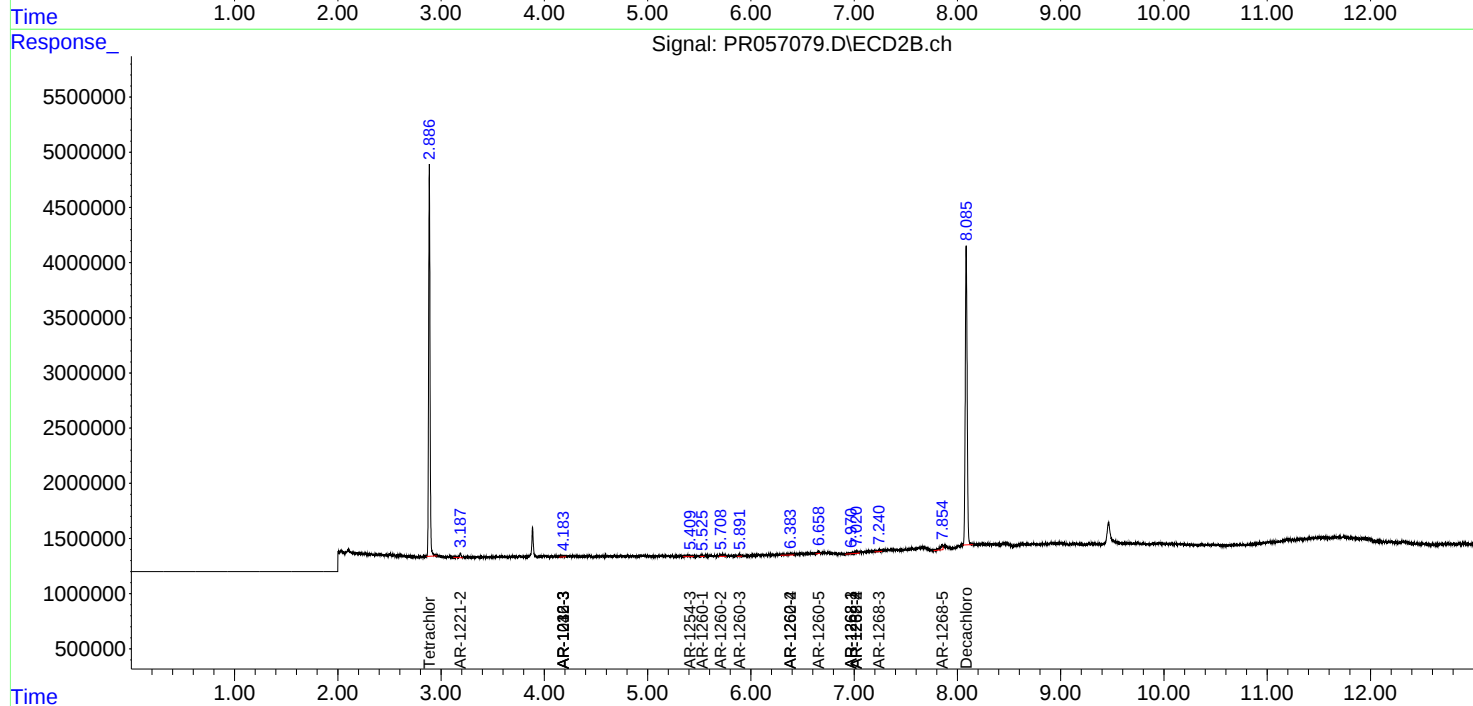
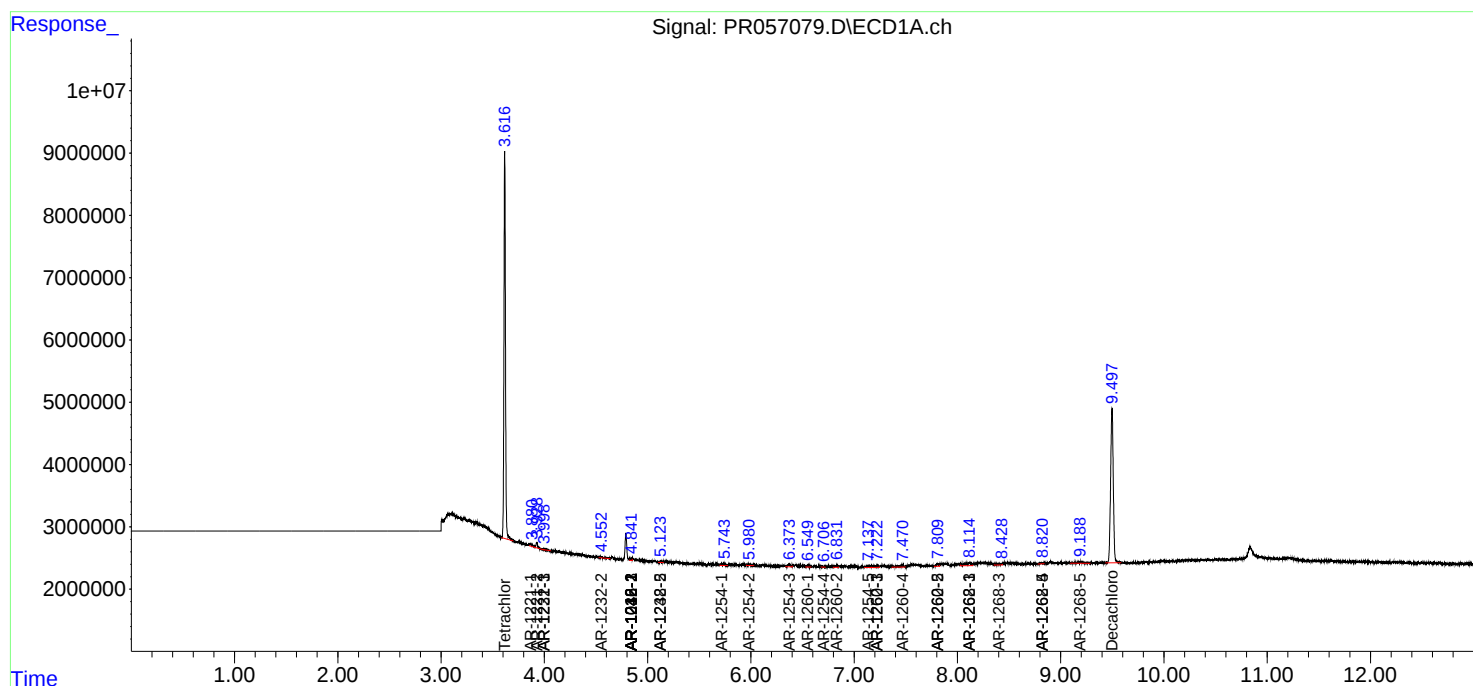
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

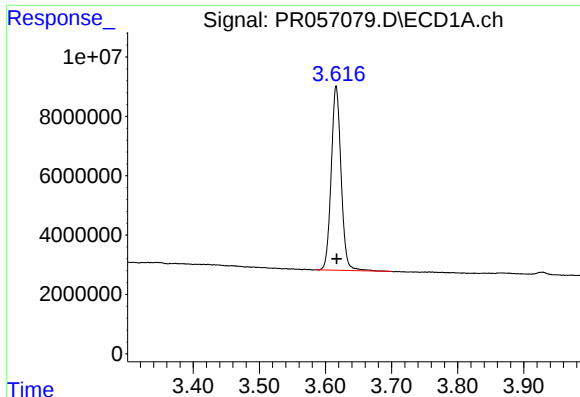
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093022\
Data File : PR057079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2022 16:01
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 16:30:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092922.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 29 10:58:42 2022
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

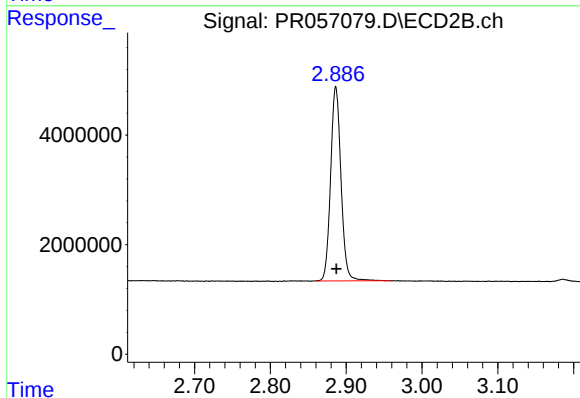




#1 Tetrachloro-m-xylene

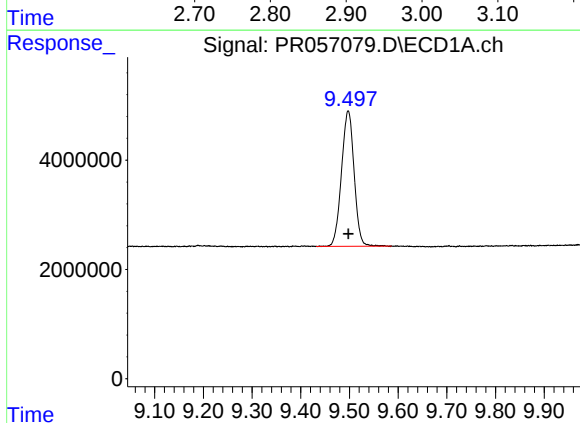
R.T.: 3.616 min
Delta R.T.: 0.000 min
Response: 64425907
Conc: 20.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



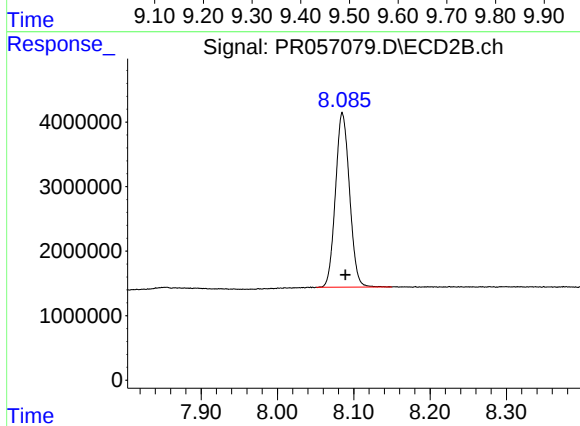
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.000 min
Response: 33738695
Conc: 19.40 ng/ml



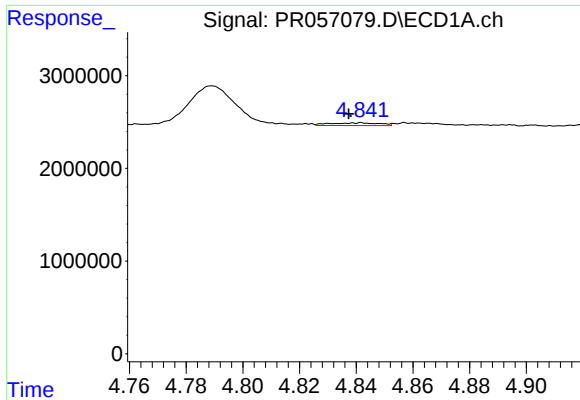
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.000 min
Response: 44678170
Conc: 21.87 ng/ml



#2 Decachlorobiphenyl

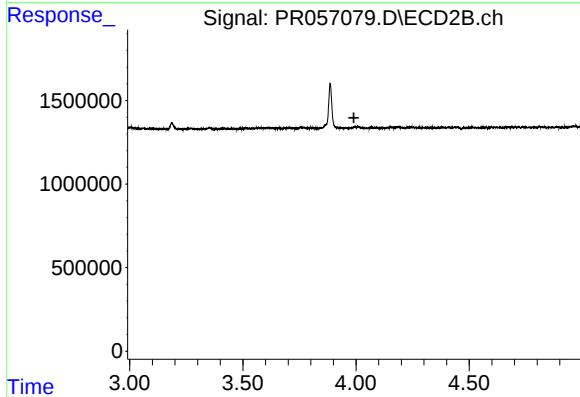
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 34608221
Conc: 21.45 ng/ml



#3 AR-1016-1

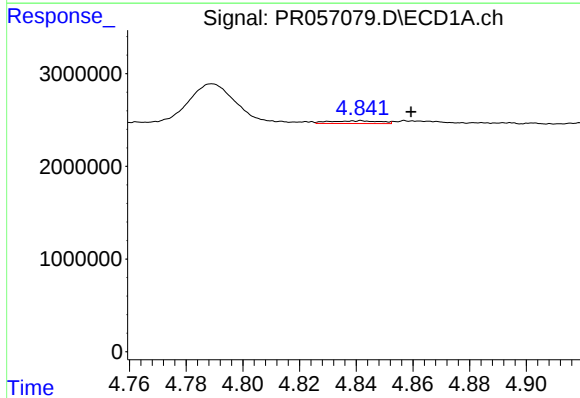
R.T.: 4.841 min
Delta R.T.: 0.004 min
Response: 360243
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



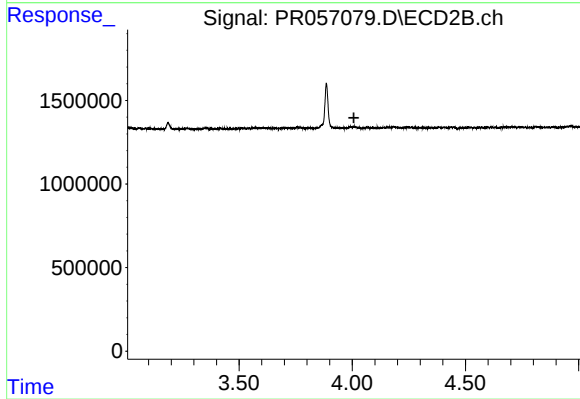
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



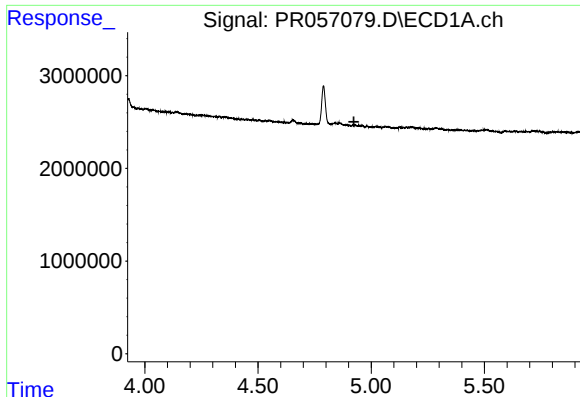
#4 AR-1016-2

R.T.: 4.841 min
Delta R.T.: -0.019 min
Response: 360243
Conc: 2.50 ng/ml



#4 AR-1016-2

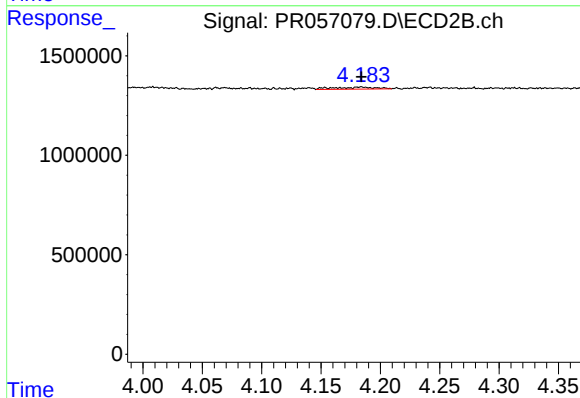
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#5 AR-1016-3

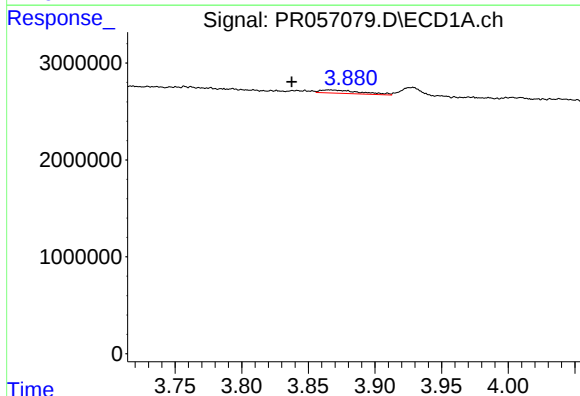
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



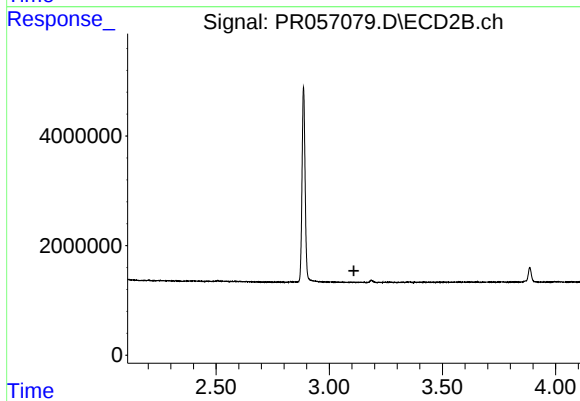
#5 AR-1016-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 239443
Conc: 5.88 ng/ml



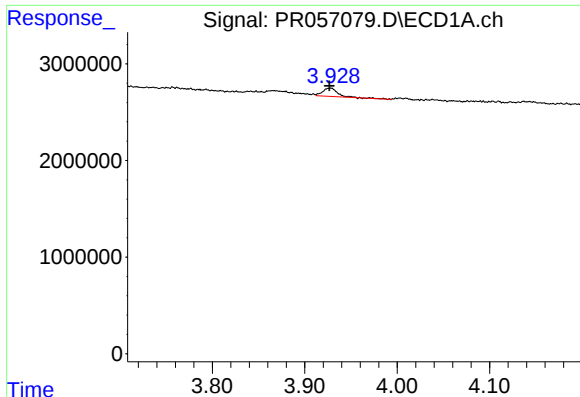
#8 AR-1221-1

R.T.: 3.866 min
Delta R.T.: 0.028 min
Response: 701719
Conc: 16.94 ng/ml



#8 AR-1221-1

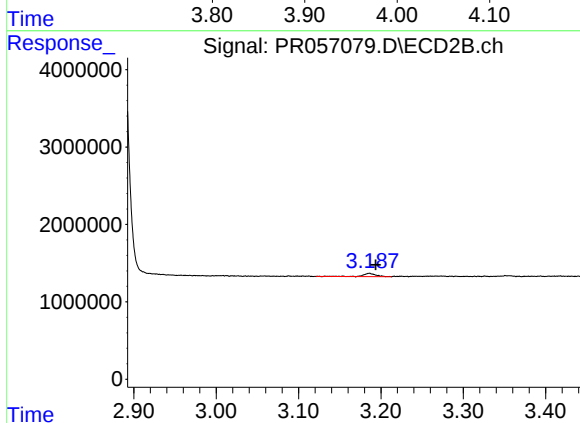
R.T.: 0.000 min
Exp R.T.: 3.109 min
Response: 0
Conc: N.D.



#9 AR-1221-2

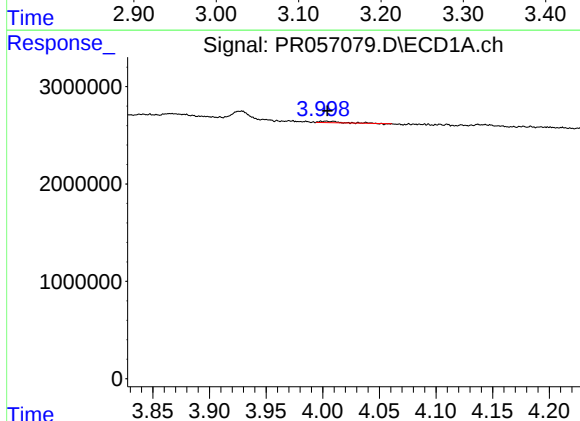
R.T.: 3.927 min
Delta R.T.: 0.000 min
Response: 998912
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



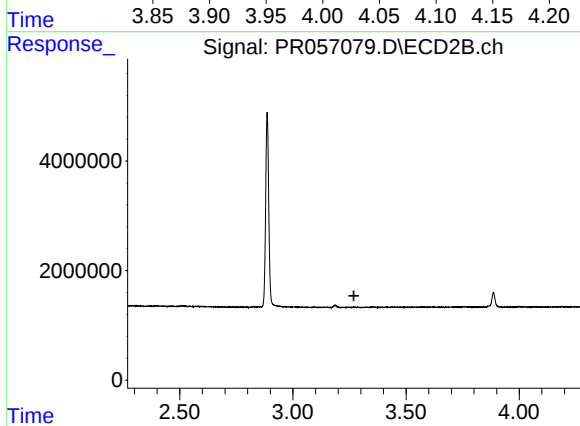
#9 AR-1221-2

R.T.: 3.186 min
Delta R.T.: -0.008 min
Response: 486232
Conc: 30.74 ng/ml



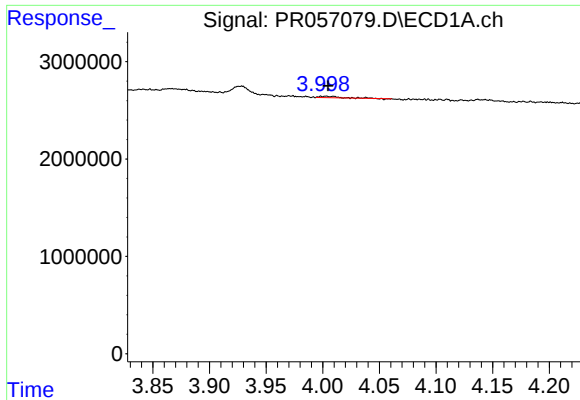
#10 AR-1221-3

R.T.: 4.003 min
Delta R.T.: -0.001 min
Response: 108859
Conc: 1.26 ng/ml



#10 AR-1221-3

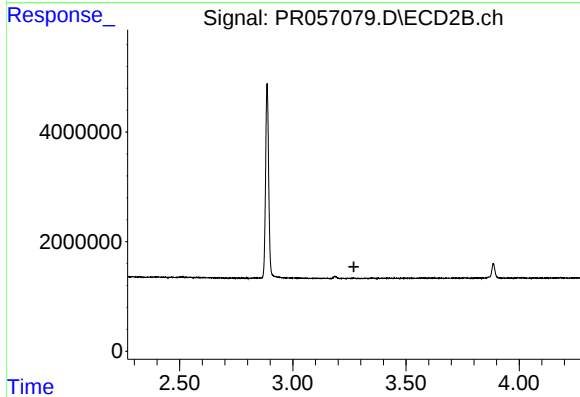
R.T.: 0.000 min
Exp R.T. : 3.269 min
Response: 0
Conc: N.D.



#11 AR-1232-1

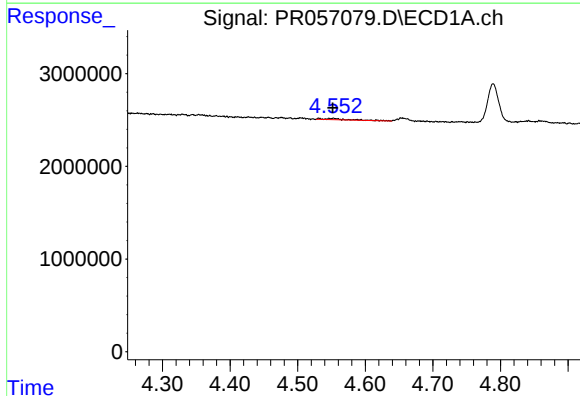
R.T.: 4.003 min
Delta R.T.: -0.002 min
Response: 108859
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



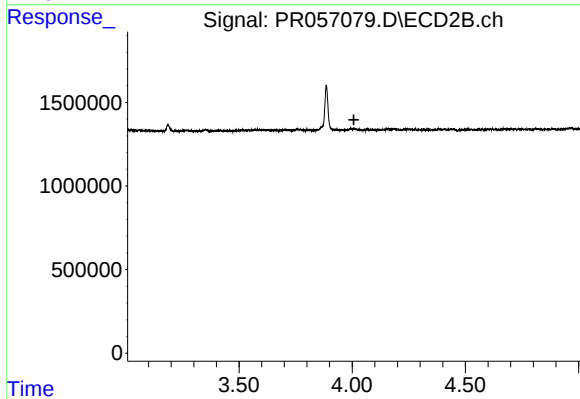
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.270 min
Response: 0
Conc: N.D.



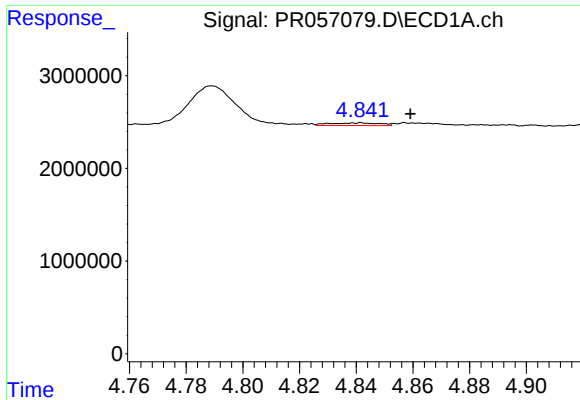
#12 AR-1232-2

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 370140
Conc: 10.30 ng/ml



#12 AR-1232-2

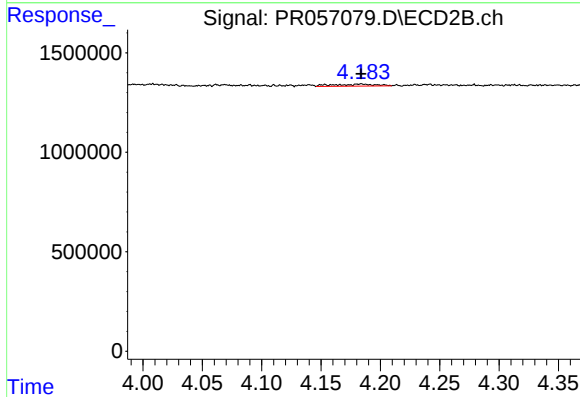
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#13 AR-1232-3

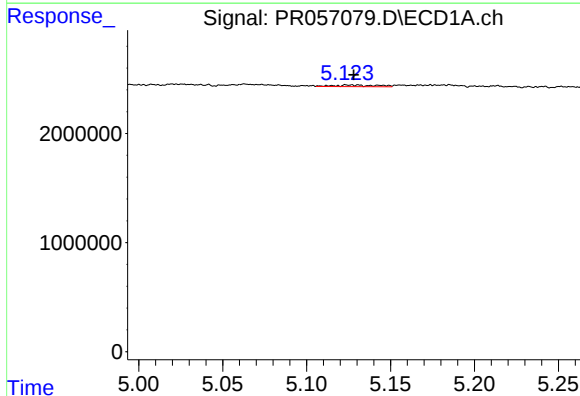
R.T.: 4.841 min
Delta R.T.: -0.018 min
Response: 360243
Conc: 5.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



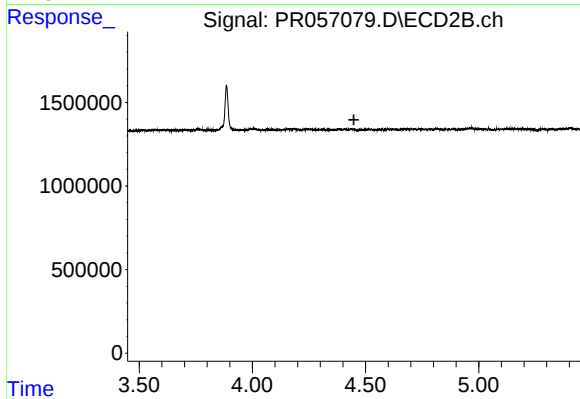
#13 AR-1232-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 239443
Conc: 12.78 ng/ml



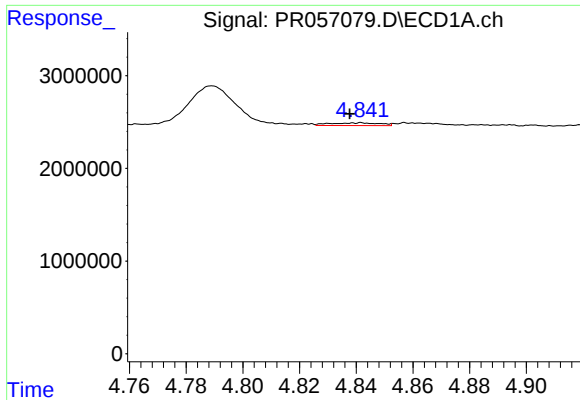
#15 AR-1232-5

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 273987
Conc: 11.67 ng/ml



#15 AR-1232-5

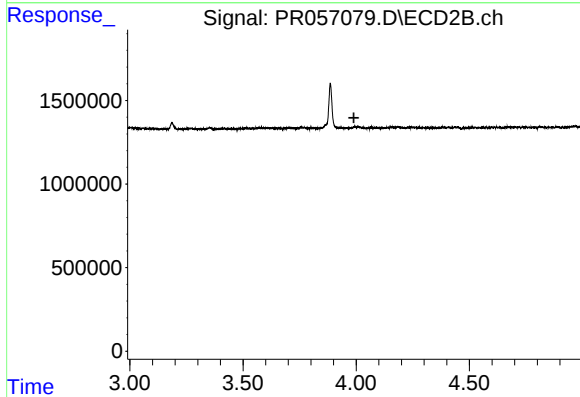
R.T.: 0.000 min
Exp R.T.: 4.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

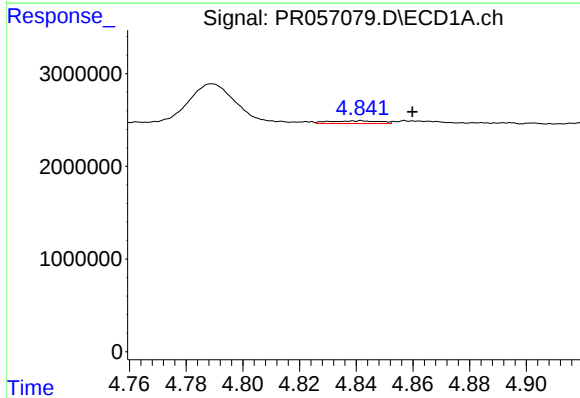
R.T.: 4.841 min
Delta R.T.: 0.003 min
Response: 360243
Conc: 4.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



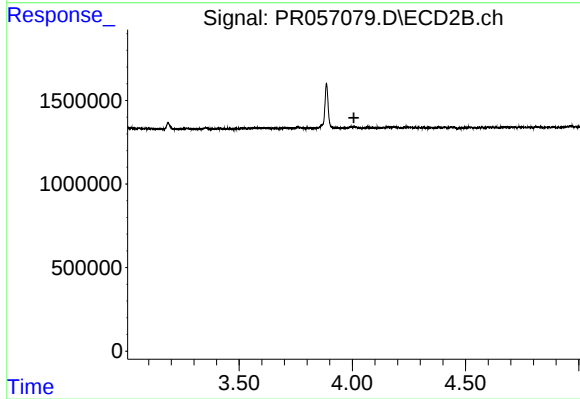
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.990 min
Response: 0
Conc: N.D.



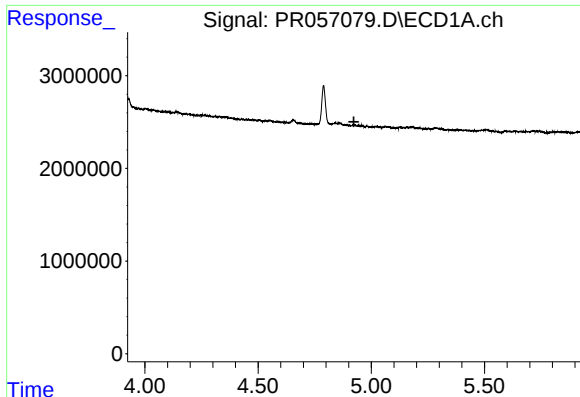
#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: -0.019 min
Response: 360243
Conc: 2.84 ng/ml



#17 AR-1242-2

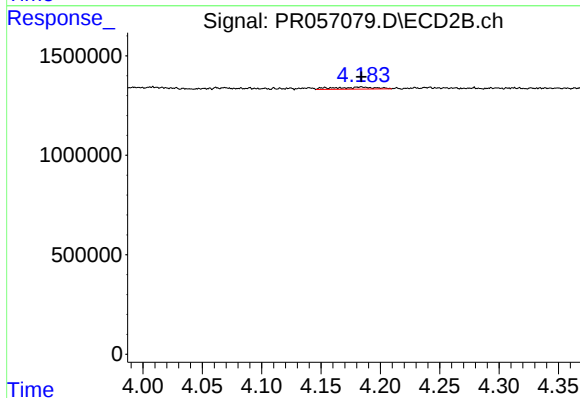
R.T.: 0.000 min
Exp R.T. : 4.007 min
Response: 0
Conc: N.D.



#18 AR-1242-3

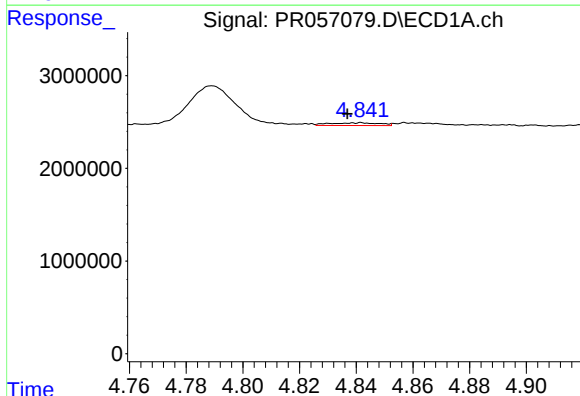
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



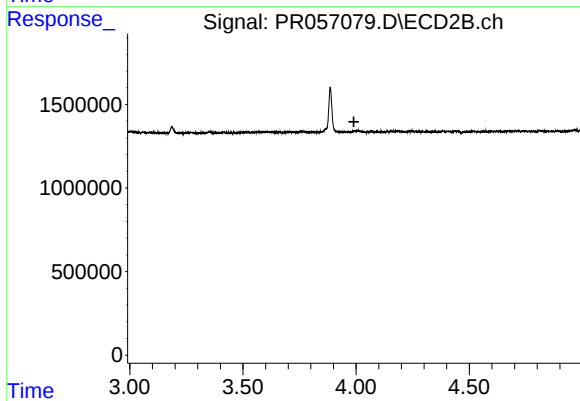
#18 AR-1242-3

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 239443
Conc: 6.52 ng/ml



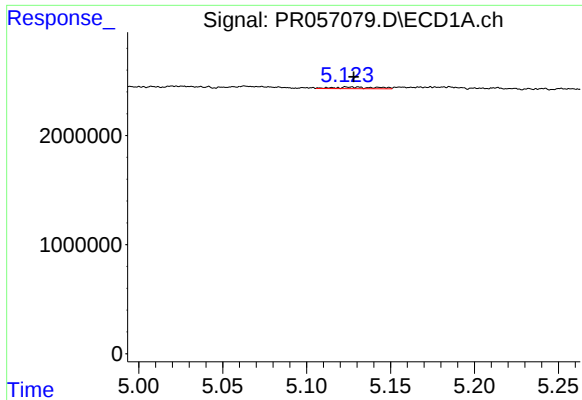
#21 AR-1248-1

R.T.: 4.841 min
Delta R.T.: 0.004 min
Response: 360243
Conc: 5.79 ng/ml



#21 AR-1248-1

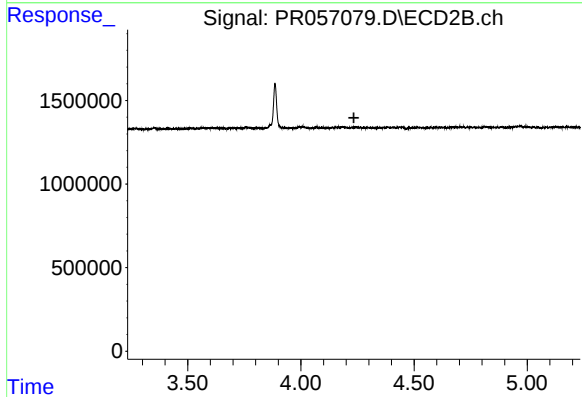
R.T.: 0.000 min
Exp R.T.: 3.990 min
Response: 0
Conc: N.D.



#22 AR-1248-2

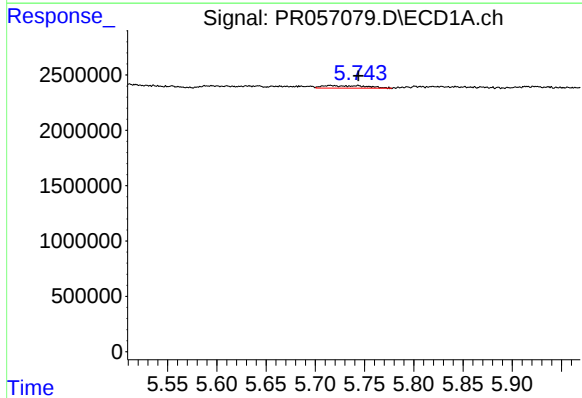
R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 273987
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



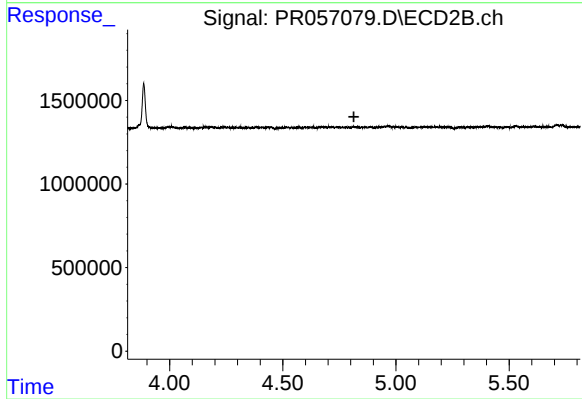
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



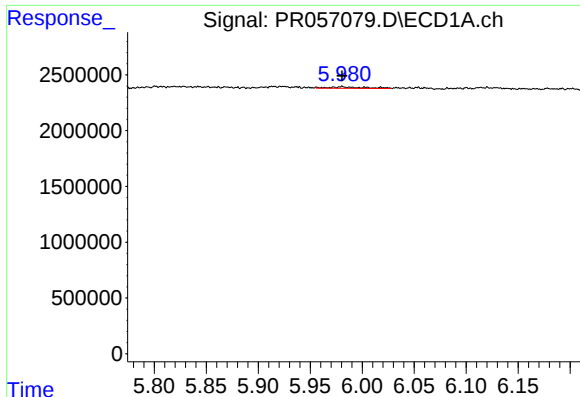
#26 AR-1254-1

R.T.: 5.716 min
Delta R.T.: -0.028 min
Response: 715640
Conc: 6.48 ng/ml



#26 AR-1254-1

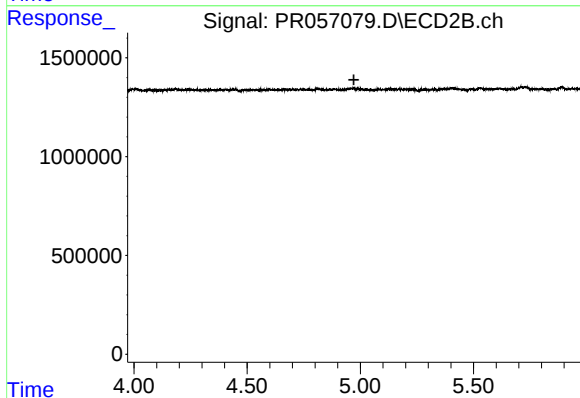
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#27 AR-1254-2

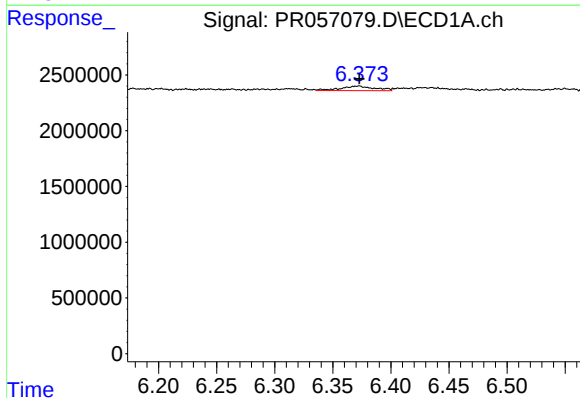
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 300019
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



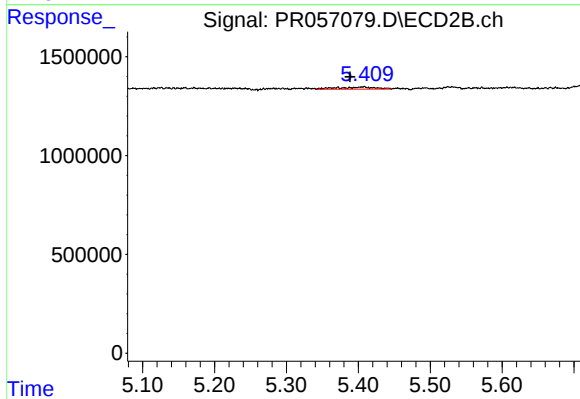
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



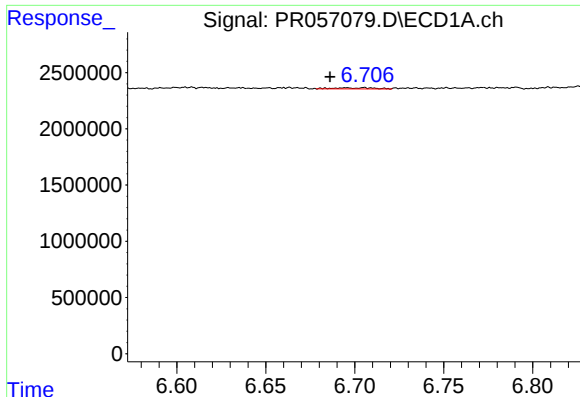
#28 AR-1254-3

R.T.: 6.372 min
Delta R.T.: -0.001 min
Response: 816135
Conc: 4.82 ng/ml



#28 AR-1254-3

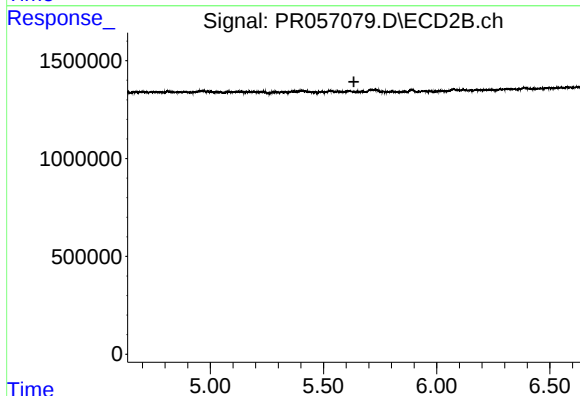
R.T.: 5.408 min
Delta R.T.: 0.020 min
Response: 411386
Conc: 3.65 ng/ml



#29 AR-1254-4

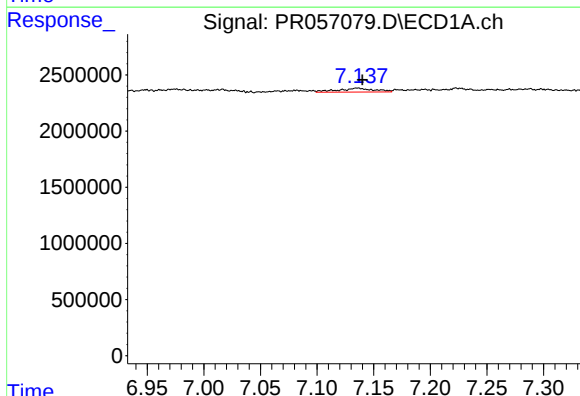
R.T.: 6.706 min
Delta R.T.: 0.020 min
Response: 164961
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



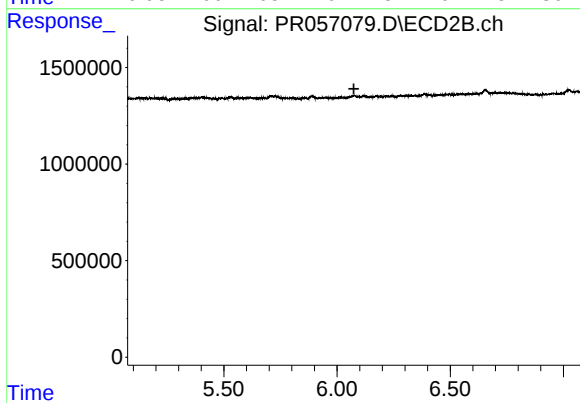
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



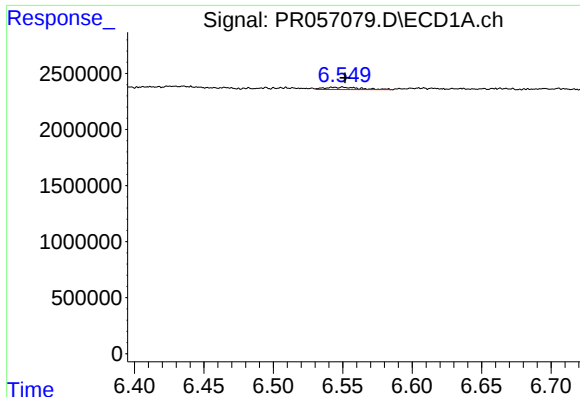
#30 AR-1254-5

R.T.: 7.136 min
Delta R.T.: -0.004 min
Response: 772844
Conc: 6.00 ng/ml



#30 AR-1254-5

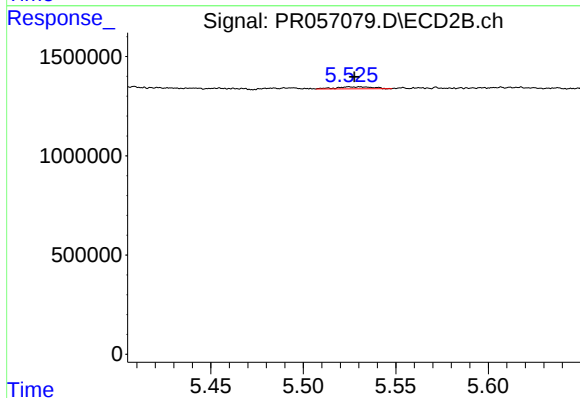
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#31 AR-1260-1

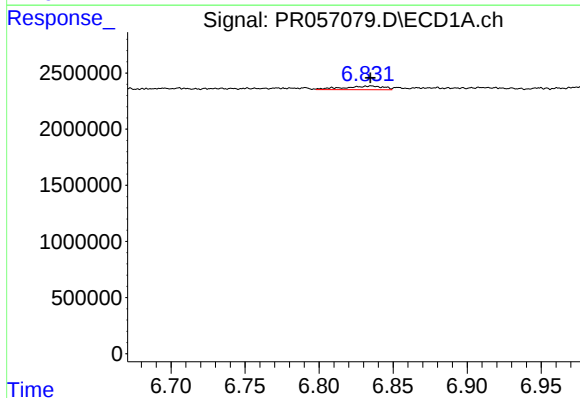
R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 370455
Conc: 2.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



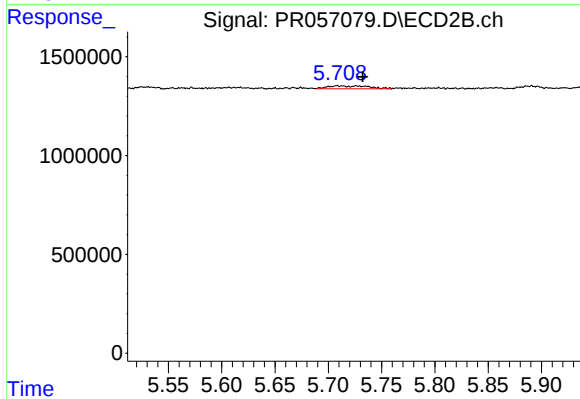
#31 AR-1260-1

R.T.: 5.531 min
Delta R.T.: 0.003 min
Response: 137632
Conc: 1.84 ng/ml



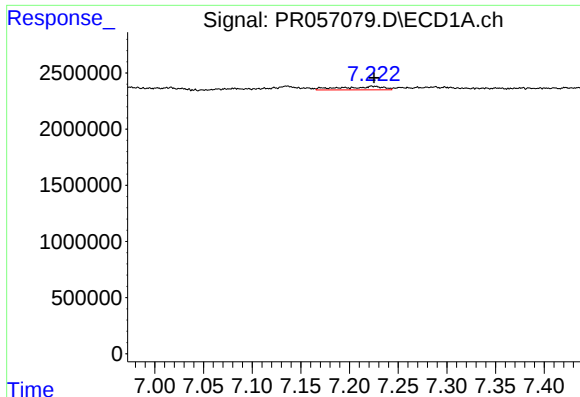
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 626550
Conc: 4.06 ng/ml



#32 AR-1260-2

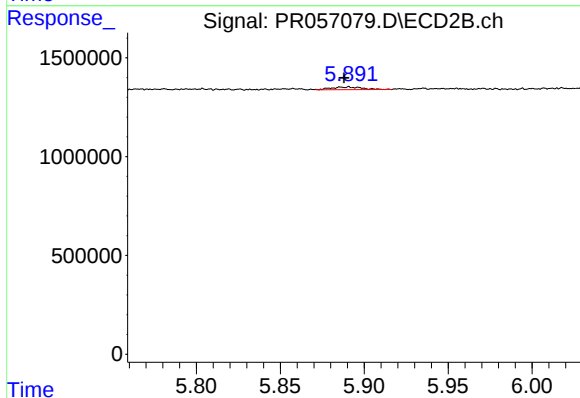
R.T.: 5.708 min
Delta R.T.: -0.024 min
Response: 397956
Conc: 4.35 ng/ml



#33 AR-1260-3

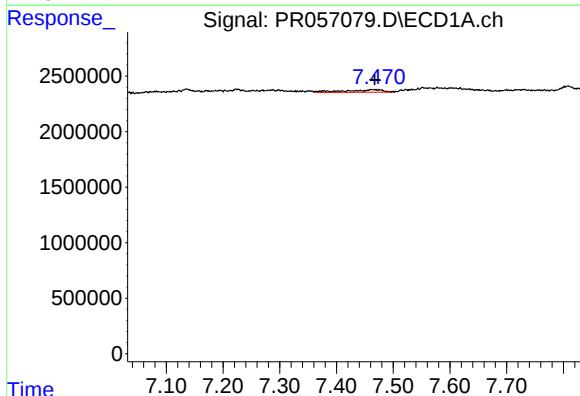
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 947266
Conc: 7.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



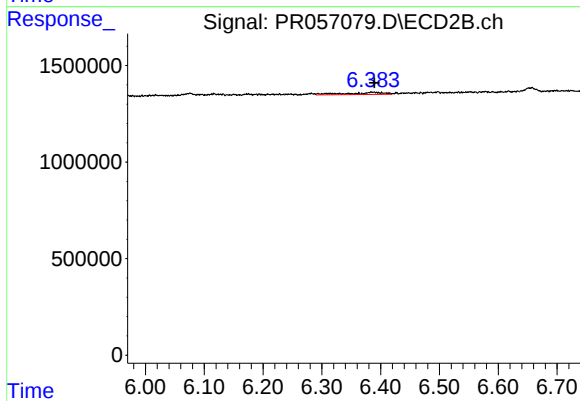
#33 AR-1260-3

R.T.: 5.891 min
Delta R.T.: 0.003 min
Response: 177058
Conc: 2.09 ng/ml



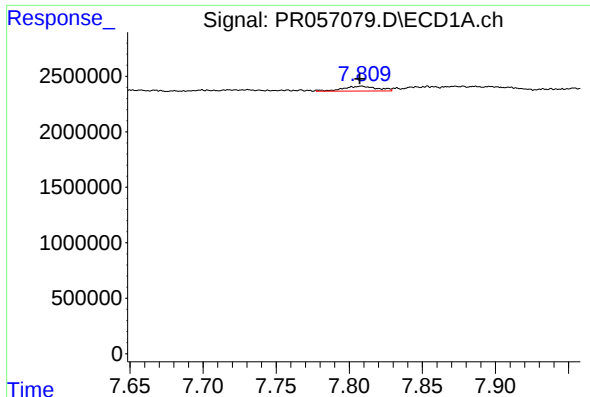
#34 AR-1260-4

R.T.: 7.464 min
Delta R.T.: -0.004 min
Response: 1007690
Conc: 8.07 ng/ml



#34 AR-1260-4

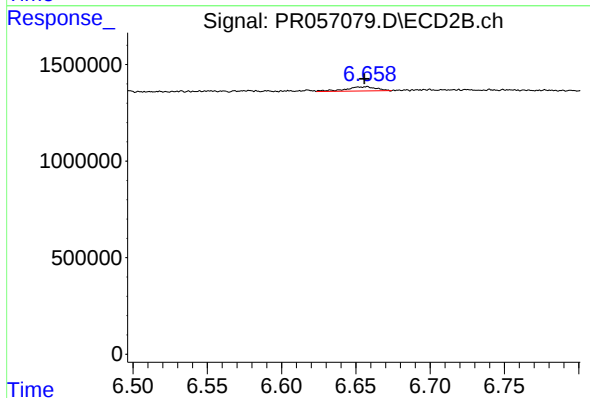
R.T.: 6.385 min
Delta R.T.: -0.005 min
Response: 472428
Conc: 6.60 ng/ml



#35 AR-1260-5

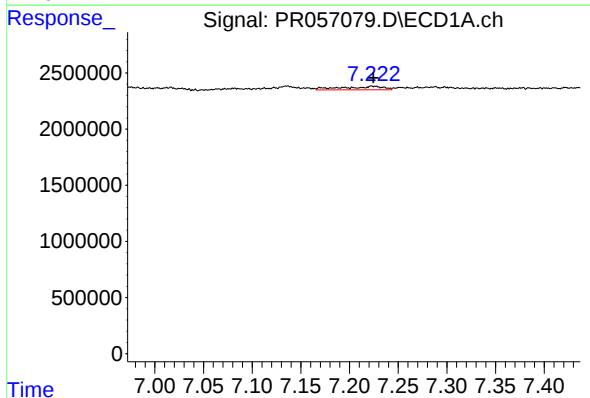
R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 710860
Conc: 2.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



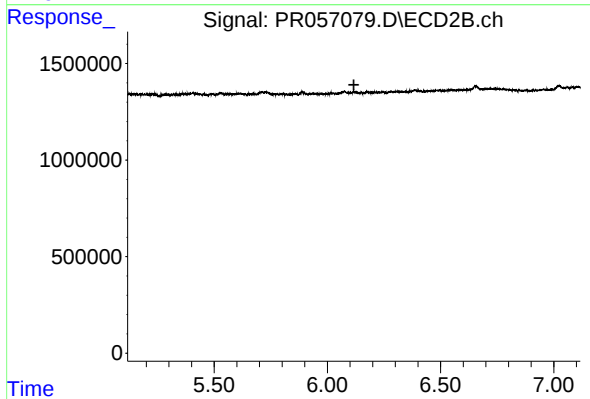
#35 AR-1260-5

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 313925
Conc: 1.82 ng/ml



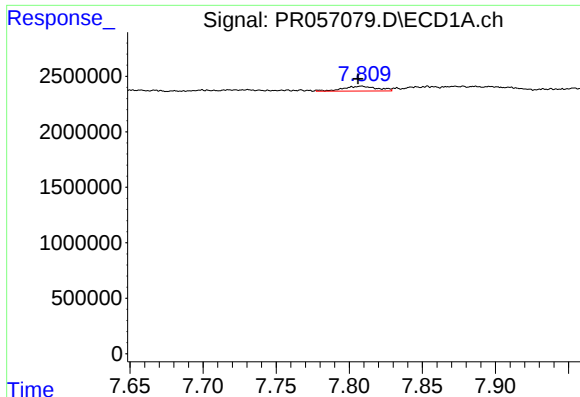
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 947266
Conc: 5.93 ng/ml



#36 AR-1262-1

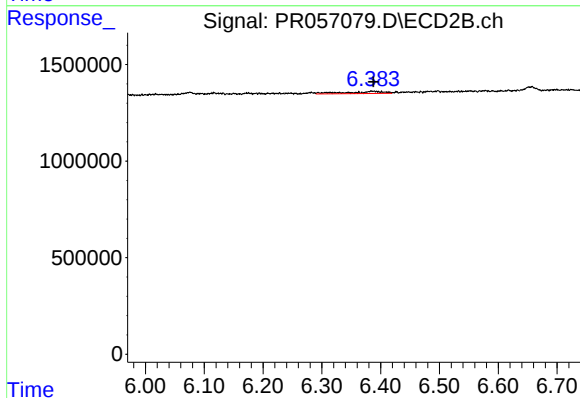
R.T.: 0.000 min
Exp R.T. : 6.117 min
Response: 0
Conc: N.D.



#37 AR-1262-2

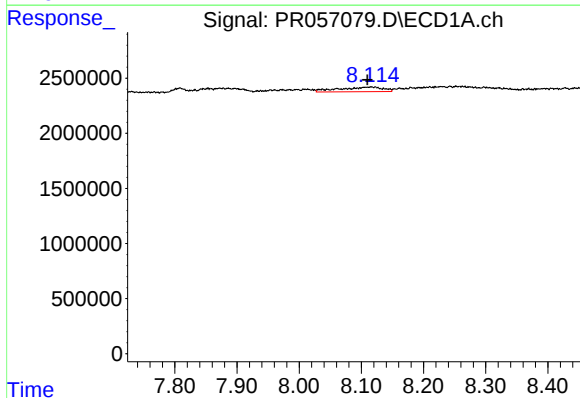
R.T.: 7.808 min
Delta R.T.: 0.002 min
Response: 710860
Conc: 2.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



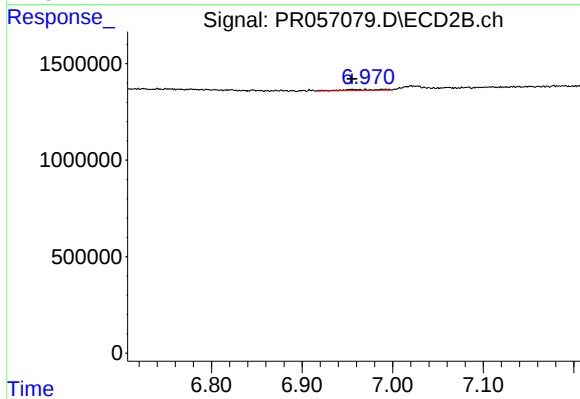
#37 AR-1262-2

R.T.: 6.385 min
Delta R.T.: -0.003 min
Response: 472428
Conc: 5.40 ng/ml



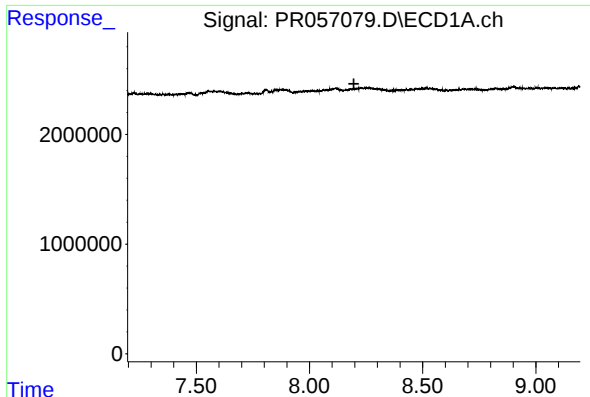
#38 AR-1262-3

R.T.: 8.116 min
Delta R.T.: 0.006 min
Response: 2101463
Conc: 11.55 ng/ml



#38 AR-1262-3

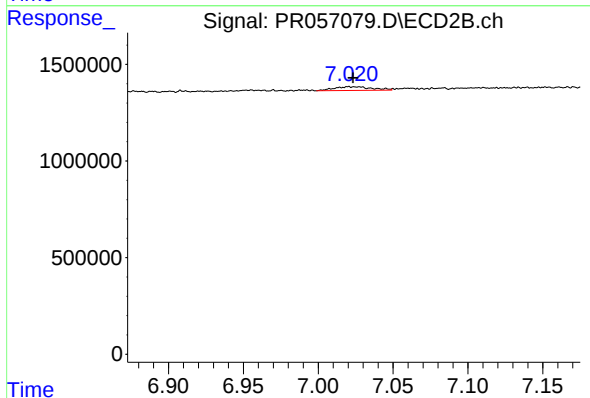
R.T.: 6.970 min
Delta R.T.: 0.015 min
Response: 140311
Conc: 1.85 ng/ml



#39 AR-1262-4

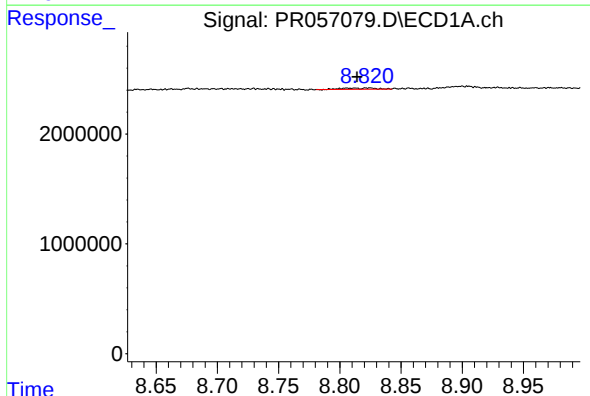
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



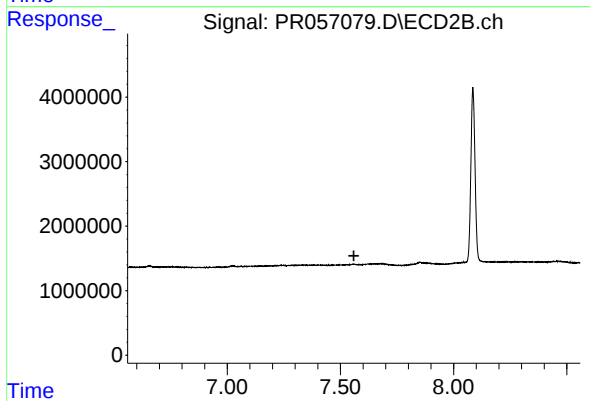
#39 AR-1262-4

R.T.: 7.020 min
Delta R.T.: -0.003 min
Response: 336514
Conc: 2.38 ng/ml



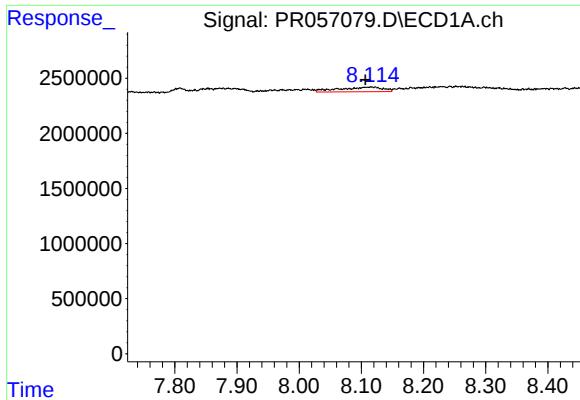
#40 AR-1262-5

R.T.: 8.824 min
Delta R.T.: 0.010 min
Response: 221651
Conc: 2.35 ng/ml



#40 AR-1262-5

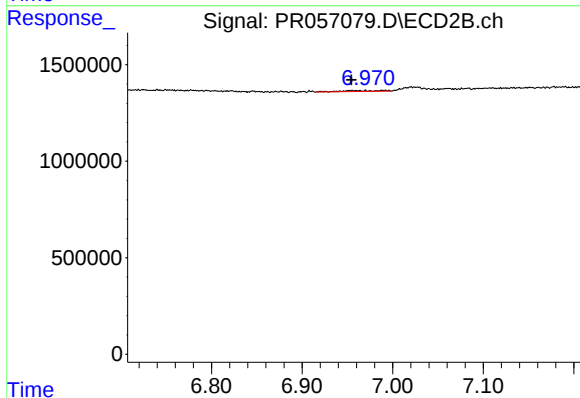
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.



#41 AR-1268-1

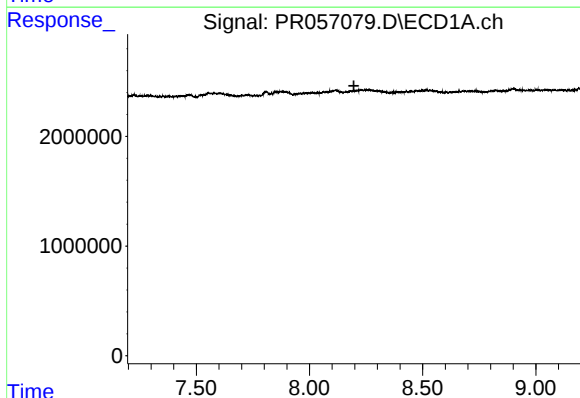
R.T.: 8.116 min
Delta R.T.: 0.010 min
Response: 2101463
Conc: 6.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



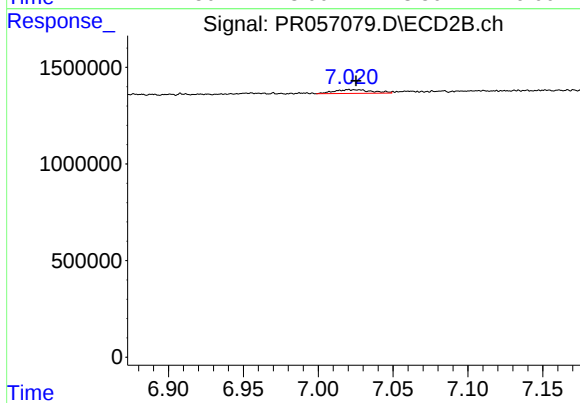
#41 AR-1268-1

R.T.: 6.970 min
Delta R.T.: 0.016 min
Response: 140311
Conc: 0.63 ng/ml



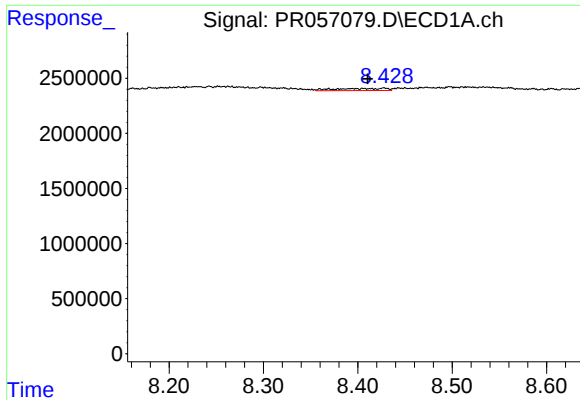
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.196 min
Response: 0
Conc: N.D.



#42 AR-1268-2

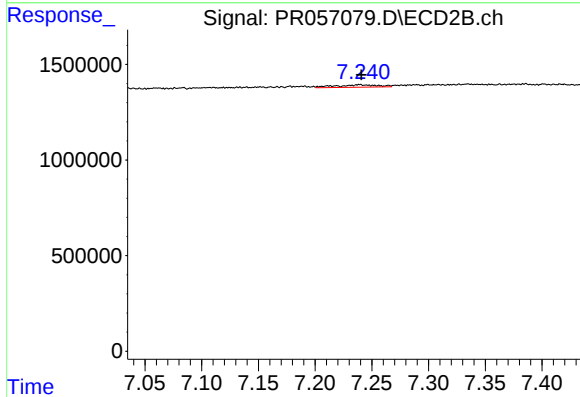
R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 336514
Conc: 1.53 ng/ml



#43 AR-1268-3

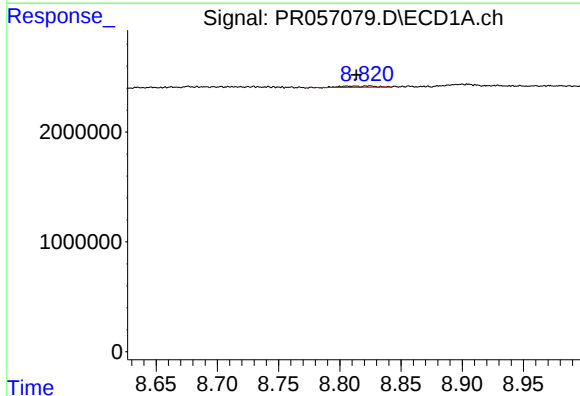
R.T.: 8.407 min
Delta R.T.: -0.003 min
Response: 734581
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



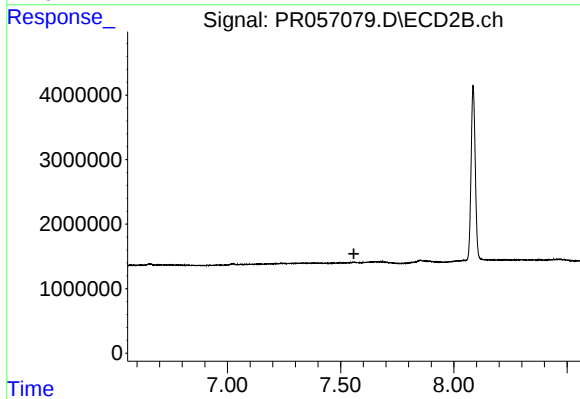
#43 AR-1268-3

R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 319818
Conc: 1.67 ng/ml



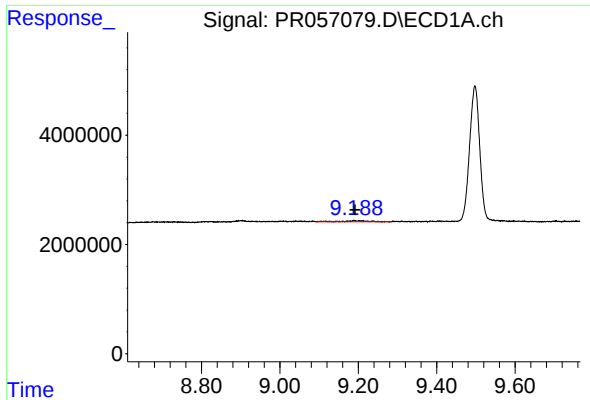
#44 AR-1268-4

R.T.: 8.824 min
Delta R.T.: 0.010 min
Response: 221651
Conc: 2.14 ng/ml



#44 AR-1268-4

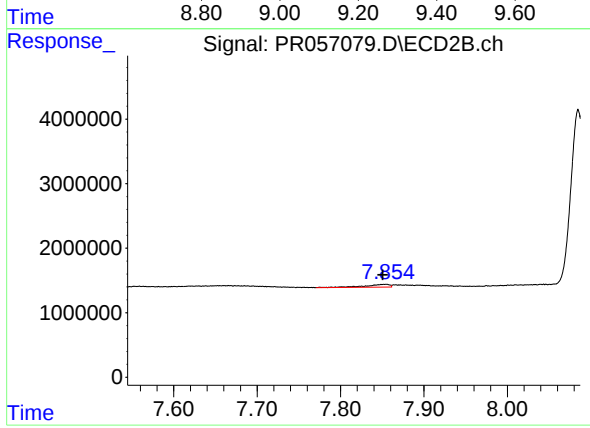
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.190 min
Delta R.T.: -0.002 min
Response: 803429
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.854 min
Delta R.T.: 0.004 min
Response: 864112
Conc: 1.41 ng/ml