

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
 Data File : PP055349.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2023 10:17
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 21:29:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.327	3.574	27937284	24872216	16.068	16.568
2)	SA Decachlor...	10.083	8.586	31241452	26456670	18.041	19.589
Target Compounds							
3)	L1 AR-1016-1	5.490	4.668	70033	272175	1.042	5.499 #
4)	L1 AR-1016-2	5.524	4.668	110020	272175	1.148	3.932 #
5)	L1 AR-1016-3	5.575	0.000	307131	0	5.135	N.D. #
6)	L1 AR-1016-4	5.684	4.900	46456	164071	0.969	5.221 #
7)	L1 AR-1016-5	5.963f	0.000	21975	0	0.434	N.D. #
8)	L2 AR-1221-1	4.530	0.000	127628	0	5.428	N.D. #
9)	L2 AR-1221-2	4.632	3.871	612239	377304	34.459	25.455 #
10)	L2 AR-1221-3	4.697	0.000	280992	0	5.222	N.D. #
11)	L3 AR-1232-1	4.697	0.000	280992	0	6.331	N.D. #
12)	L3 AR-1232-2	5.236	4.668f	46678	272175	2.064	8.521 #
13)	L3 AR-1232-3	5.524	0.000	110020	0	2.505	N.D. #
14)	L3 AR-1232-4	5.684	0.000	46456	0	2.099	N.D. #
15)	L3 AR-1232-5	5.776	0.000	123676	0	7.064	N.D. #
16)	L4 AR-1242-1	5.490	4.668	70033	272175	1.251	6.645 #
17)	L4 AR-1242-2	5.524	4.668	110020	272175	1.378	4.767 #
18)	L4 AR-1242-3	5.575	0.000	307131	0	6.185	N.D. #
19)	L4 AR-1242-4	5.684	0.000	46456	0	1.159	N.D. #
20)	L4 AR-1242-5	6.419	5.484f	55271	118550	1.243	3.172 #
21)	L5 AR-1248-1	5.490	4.668	70033	272175	1.679	8.779 #
22)	L5 AR-1248-2	5.776	4.900	123676	164071	1.945	3.588 #
23)	L5 AR-1248-3	5.963f	0.000	21975	0	0.318	N.D. #
24)	L5 AR-1248-4	6.407f	0.000	246842	0	3.255	N.D. #
25)	L5 AR-1248-5	6.419	5.484f	55271	118550	0.749	2.411 #
26)	L6 AR-1254-1	0.000	5.484f	0	118550	N.D.	1.468 #
27)	L6 AR-1254-2	6.567	5.624	146751	375380	1.213	5.245 #
28)	L6 AR-1254-3	0.000	6.044f	0	120965	N.D.	1.086 #
31)	L7 AR-1260-1	7.119	6.136f	73004	69903	0.766	0.901
32)	L7 AR-1260-2	7.387	6.336	802830	169529	7.133	1.886 #
33)	L7 AR-1260-3	7.727	6.472f	30673	81208	0.381	0.956 #
34)	L7 AR-1260-4	7.954	6.970	1061835	540811	10.938	7.553 #
35)	L7 AR-1260-5	8.272	7.196f	484138	106724	2.722	0.694 #
36)	L8 AR-1262-1	7.727	6.772	30673	63535	0.260	1.479 #
37)	L8 AR-1262-2	8.272	6.970	484138	540811	2.404	5.839 #
39)	L8 AR-1262-4	8.666	0.000	128685	0	1.674	N.D. #
42)	L9 AR-1268-2	8.666	0.000	128685	0	0.567	N.D. #
43)	L9 AR-1268-3	8.919	0.000	144098	0	0.721	N.D. #
45)	L9 AR-1268-5	9.741	8.334	248833	140328	0.391	0.266 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020623\
Data File : PP055349.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2023 10:17
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

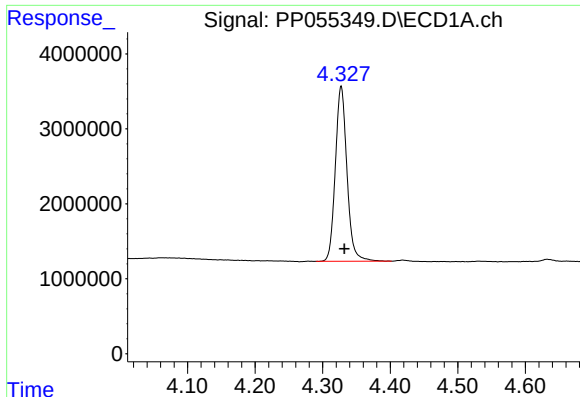
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 21:29:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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

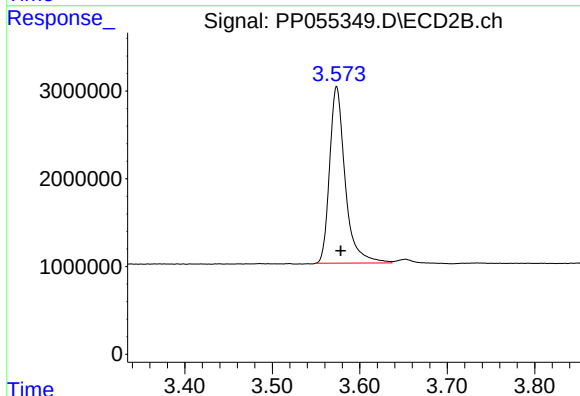
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

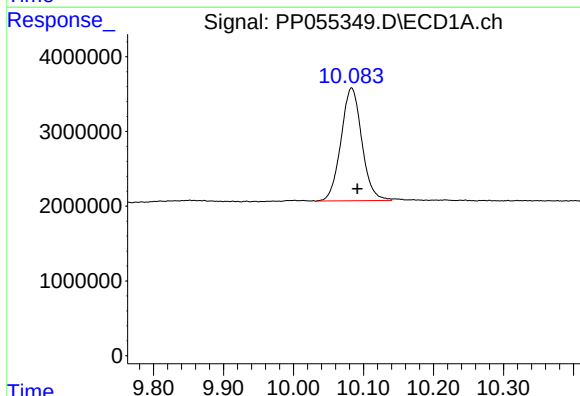
R.T.: 4.327 min
Delta R.T.: -0.005 min
Response: 27937284
Conc: 16.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



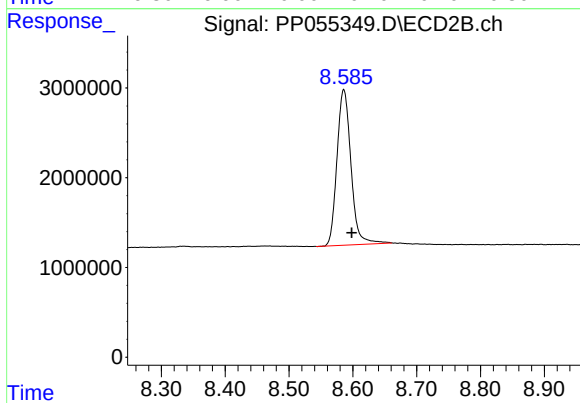
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.005 min
Response: 24872216
Conc: 16.57 ng/ml



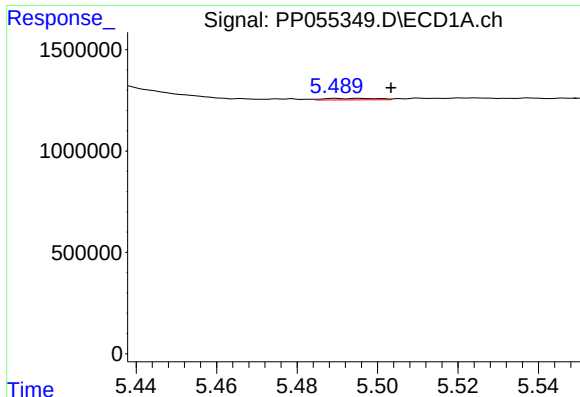
#2 Decachlorobiphenyl

R.T.: 10.083 min
Delta R.T.: -0.008 min
Response: 31241452
Conc: 18.04 ng/ml



#2 Decachlorobiphenyl

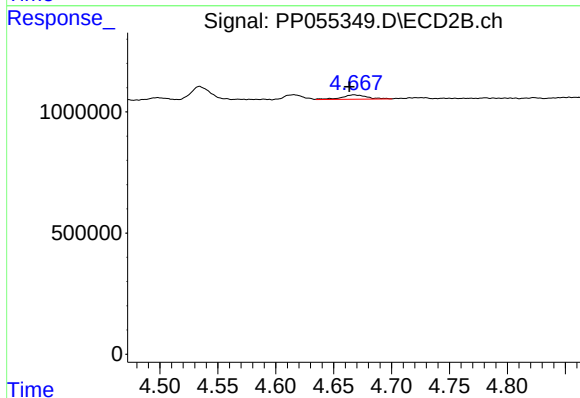
R.T.: 8.586 min
Delta R.T.: -0.012 min
Response: 26456670
Conc: 19.59 ng/ml



#3 AR-1016-1

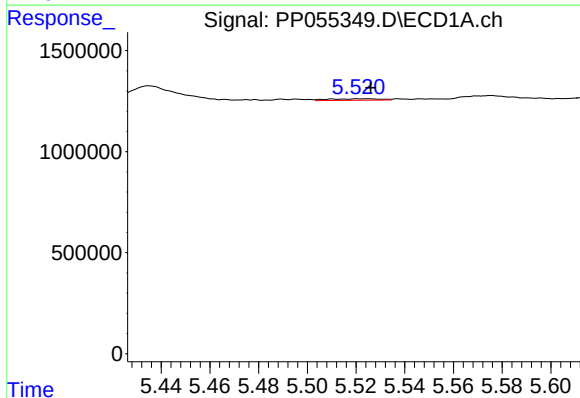
R.T.: 5.490 min
Delta R.T.: -0.014 min
Response: 70033
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



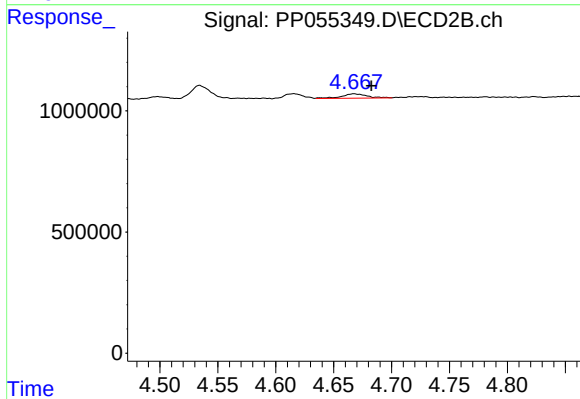
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 272175
Conc: 5.50 ng/ml



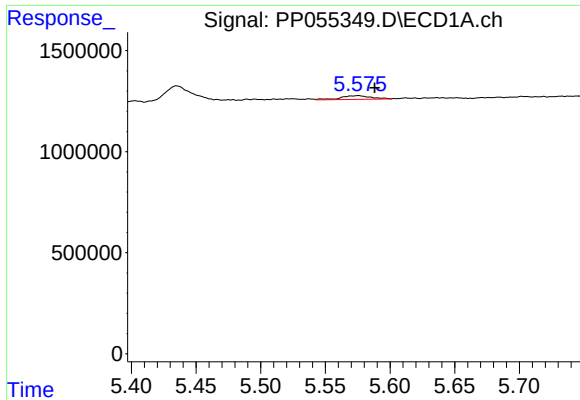
#4 AR-1016-2

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 110020
Conc: 1.15 ng/ml



#4 AR-1016-2

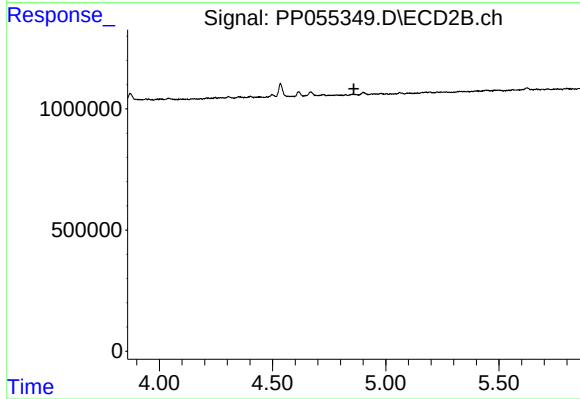
R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 272175
Conc: 3.93 ng/ml



#5 AR-1016-3

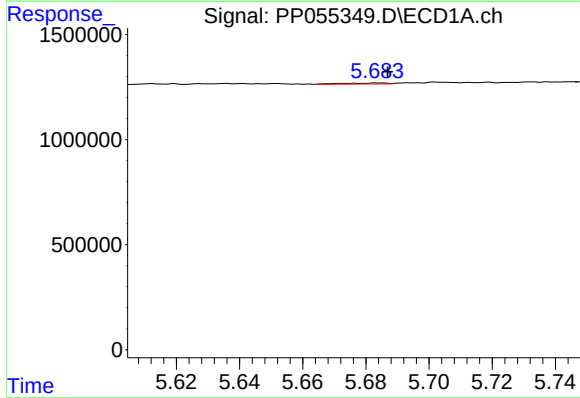
R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 307131
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



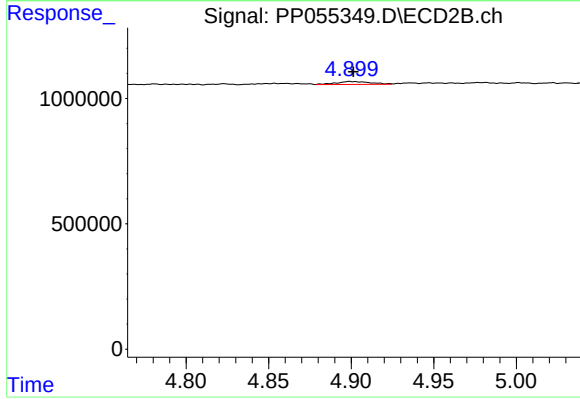
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



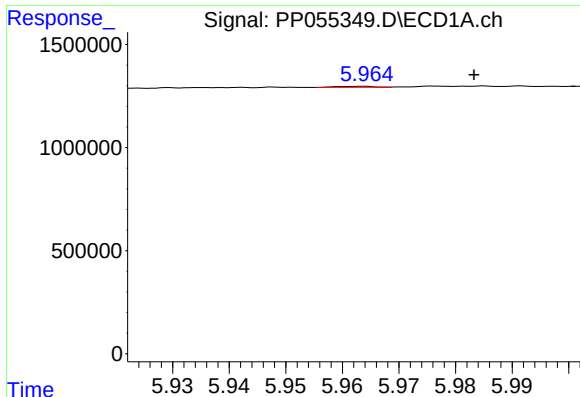
#6 AR-1016-4

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 46456
Conc: 0.97 ng/ml



#6 AR-1016-4

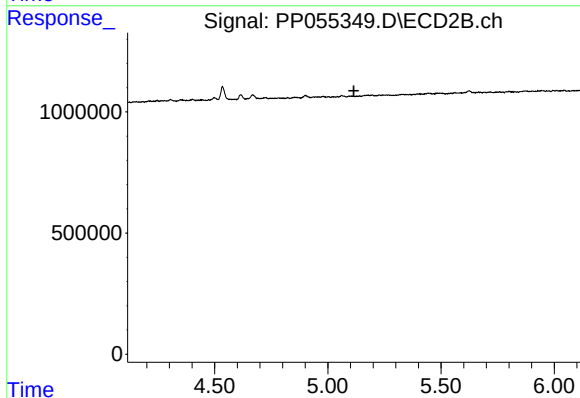
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 164071
Conc: 5.22 ng/ml



#7 AR-1016-5

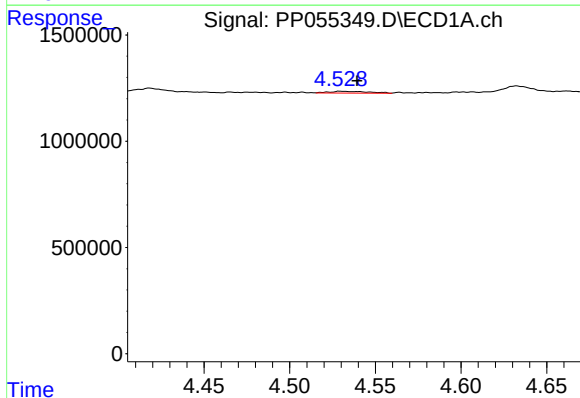
R.T.: 5.963 min
Delta R.T.: -0.020 min
Response: 21975
Conc: 0.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



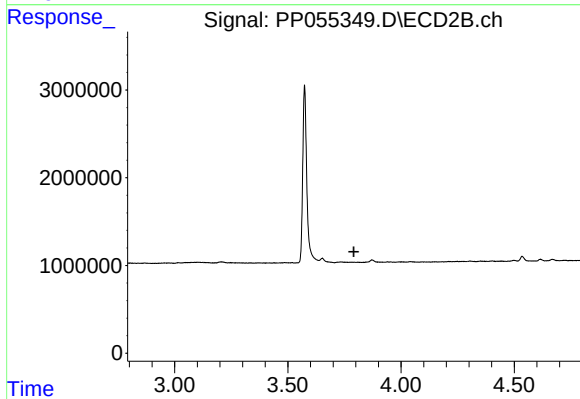
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



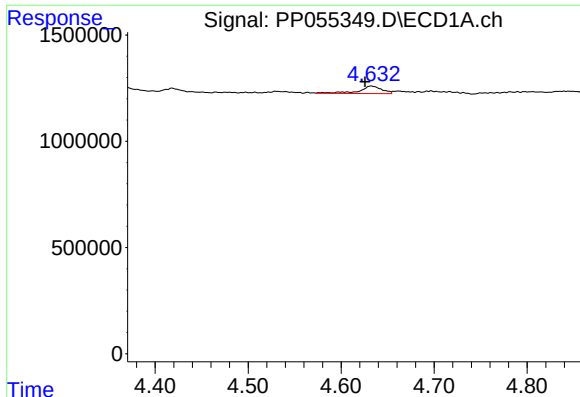
#8 AR-1221-1

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 127628
Conc: 5.43 ng/ml



#8 AR-1221-1

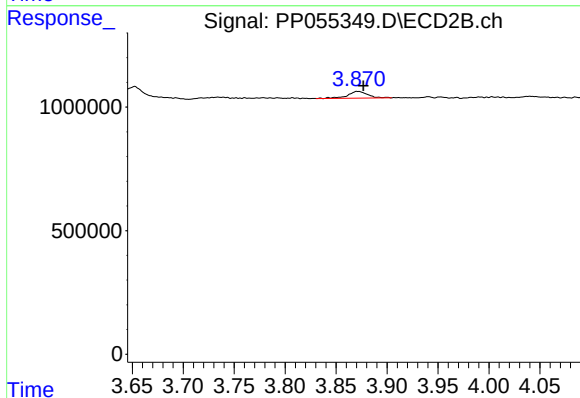
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

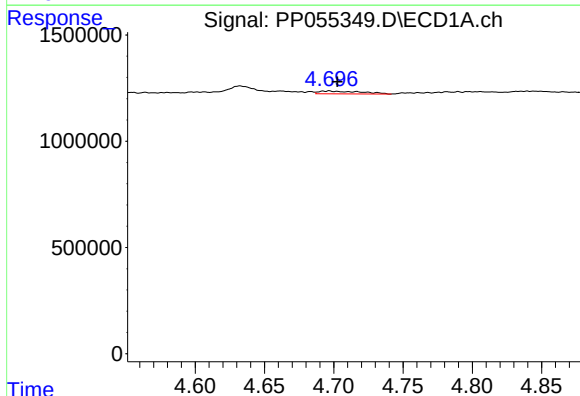
R.T.: 4.632 min
Delta R.T.: 0.006 min
Response: 612239
Conc: 34.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



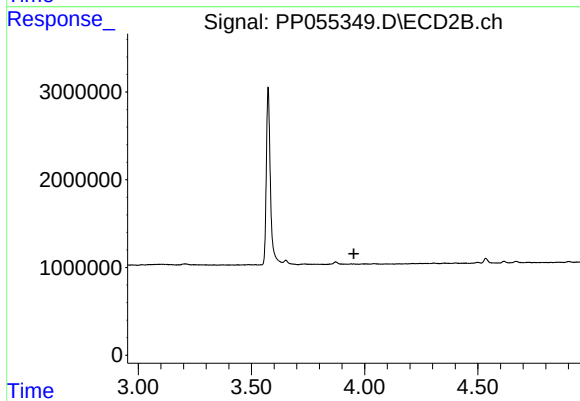
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.005 min
Response: 377304
Conc: 25.46 ng/ml



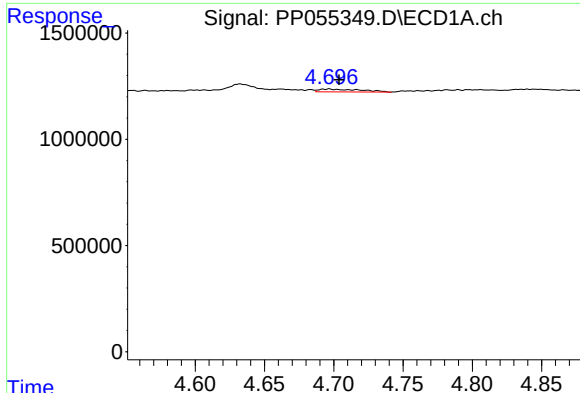
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: -0.006 min
Response: 280992
Conc: 5.22 ng/ml



#10 AR-1221-3

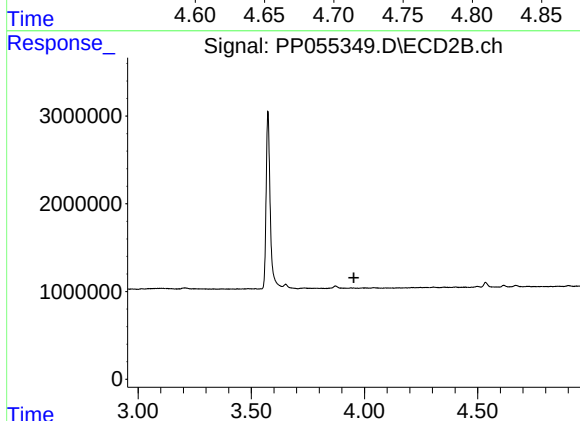
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

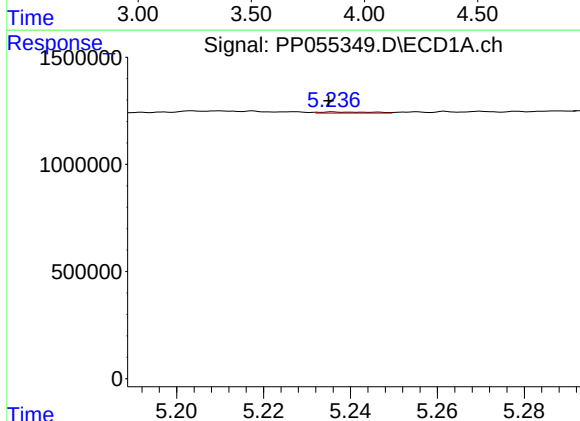
R.T.: 4.697 min
Delta R.T.: -0.007 min
Response: 280992
Conc: 6.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



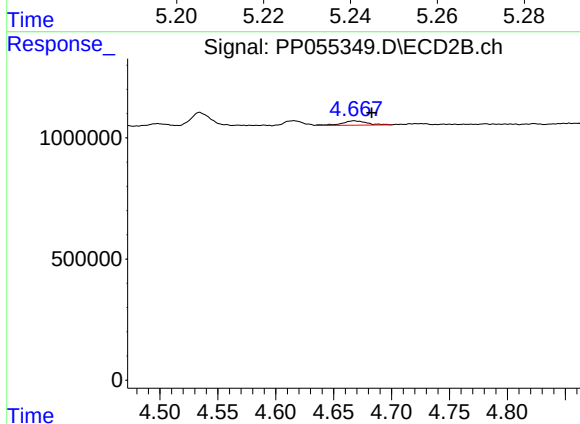
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



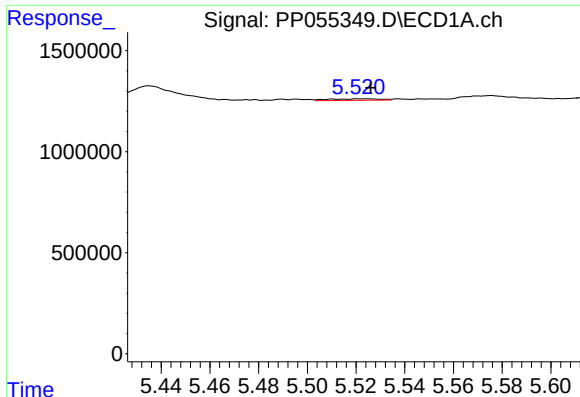
#12 AR-1232-2

R.T.: 5.236 min
Delta R.T.: 0.001 min
Response: 46678
Conc: 2.06 ng/ml



#12 AR-1232-2

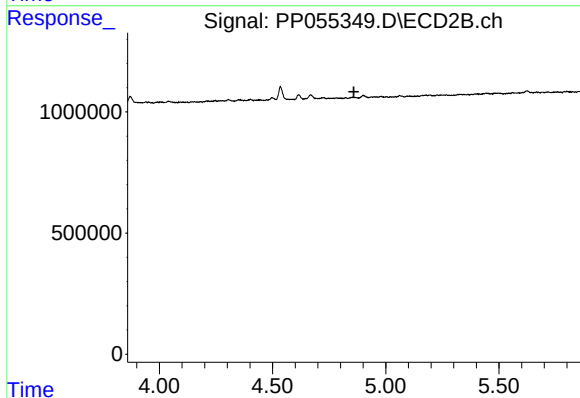
R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 272175
Conc: 8.52 ng/ml



#13 AR-1232-3

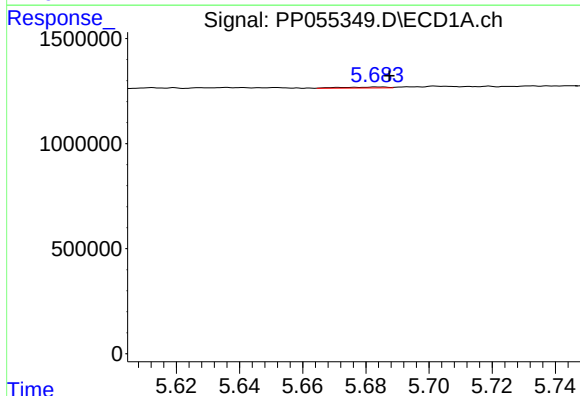
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 110020
Conc: 2.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



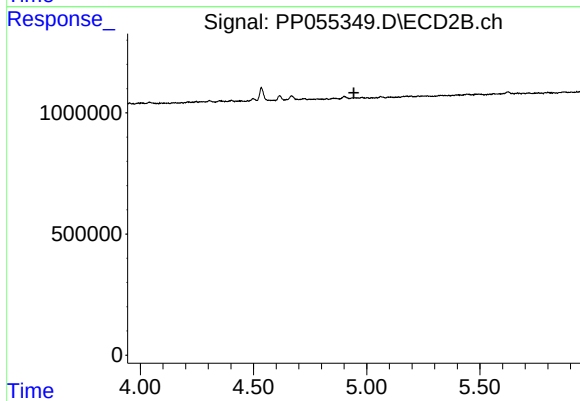
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



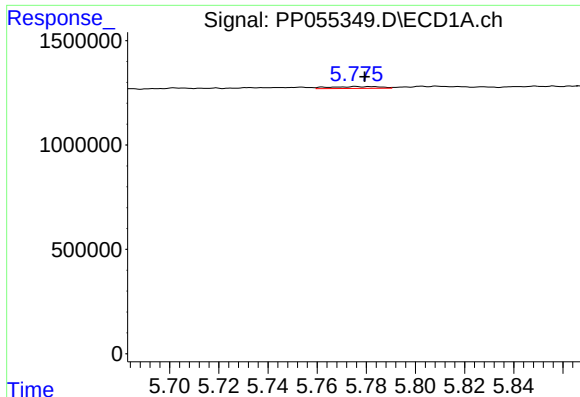
#14 AR-1232-4

R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 46456
Conc: 2.10 ng/ml



#14 AR-1232-4

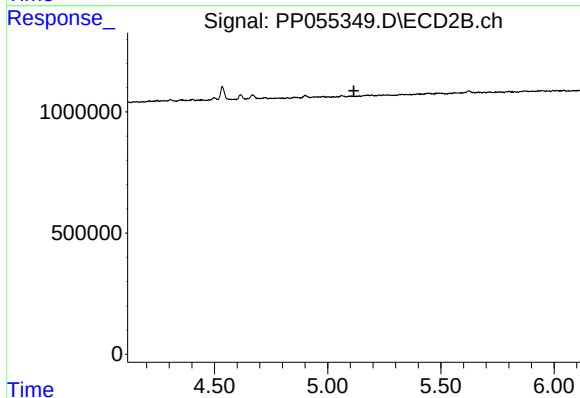
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#15 AR-1232-5

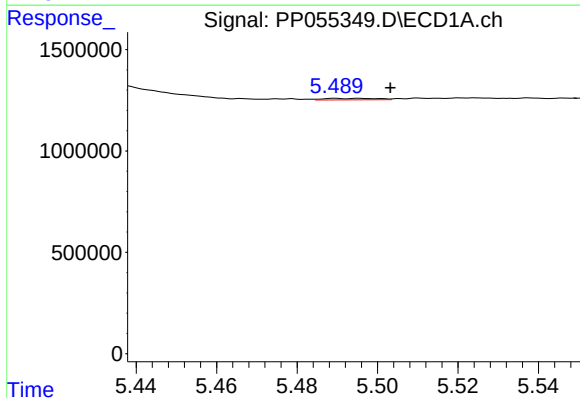
R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 123676
Conc: 7.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



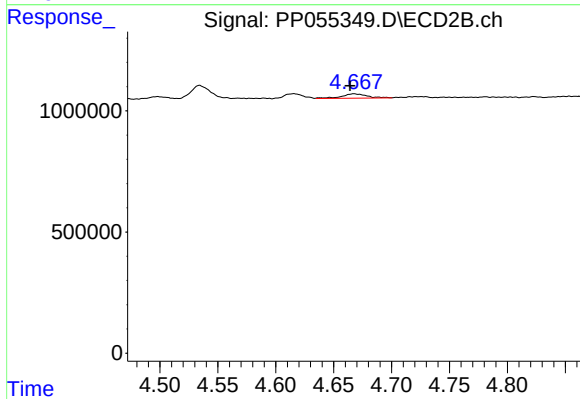
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



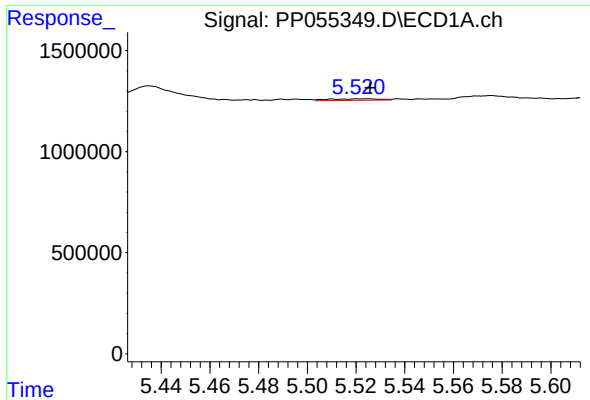
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: -0.014 min
Response: 70033
Conc: 1.25 ng/ml



#16 AR-1242-1

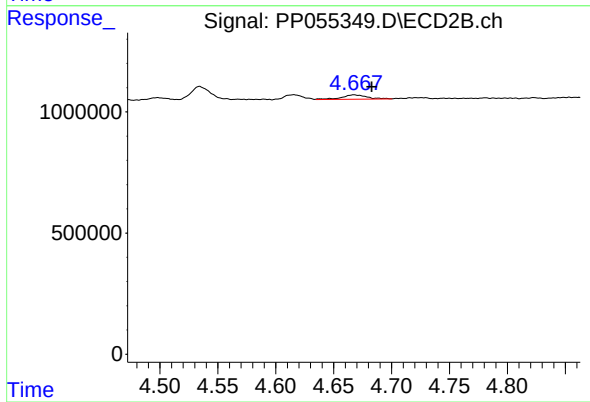
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 272175
Conc: 6.64 ng/ml



#17 AR-1242-2

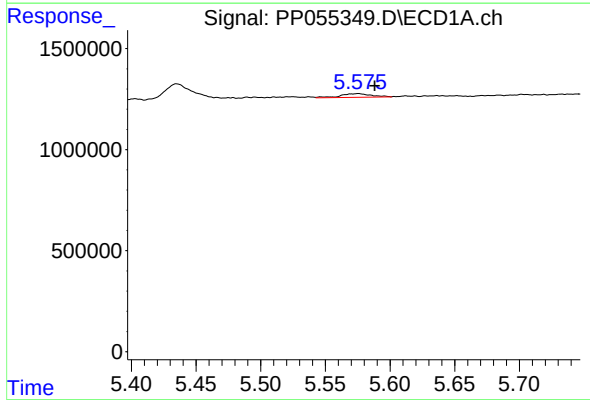
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 110020
Conc: 1.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



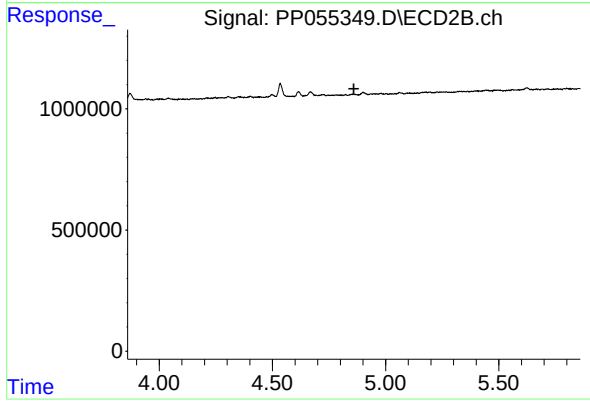
#17 AR-1242-2

R.T.: 4.668 min
Delta R.T.: -0.015 min
Response: 272175
Conc: 4.77 ng/ml



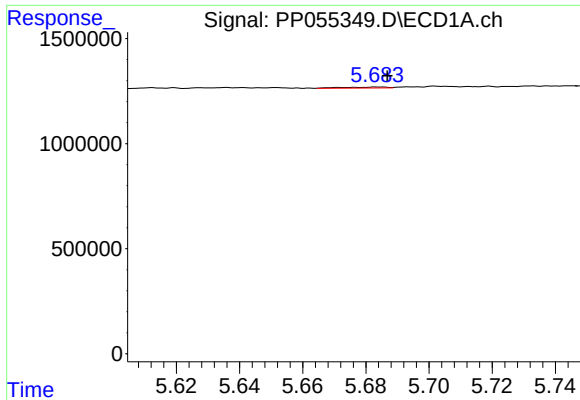
#18 AR-1242-3

R.T.: 5.575 min
Delta R.T.: -0.013 min
Response: 307131
Conc: 6.18 ng/ml



#18 AR-1242-3

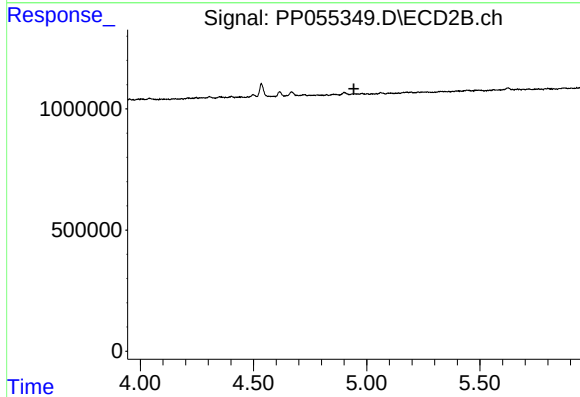
R.T.: 0.000 min
Exp R.T.: 4.860 min
Response: 0
Conc: N.D.



#19 AR-1242-4

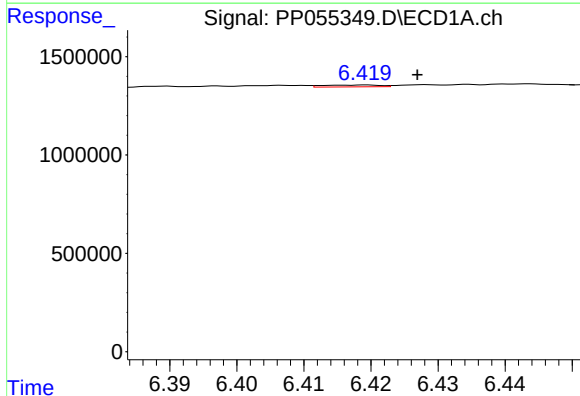
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 46456
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



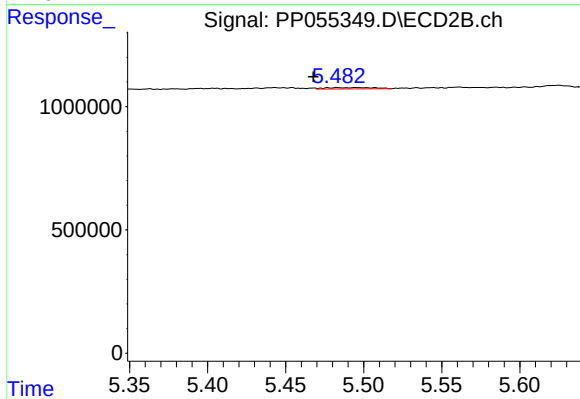
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



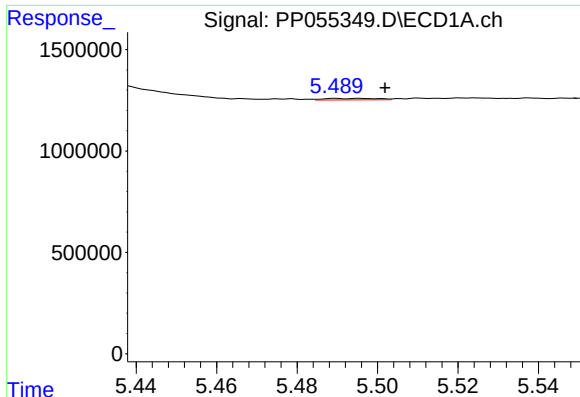
#20 AR-1242-5

R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 55271
Conc: 1.24 ng/ml



#20 AR-1242-5

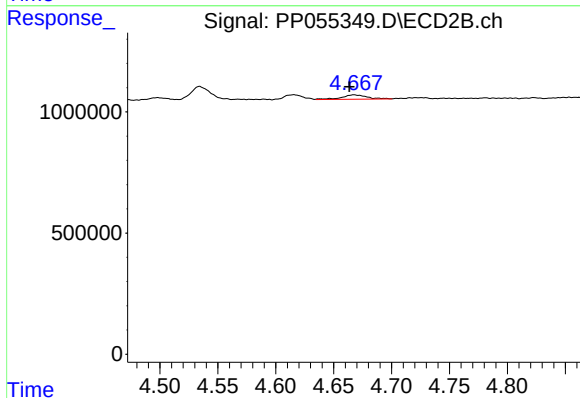
R.T.: 5.484 min
Delta R.T.: 0.016 min
Response: 118550
Conc: 3.17 ng/ml



#21 AR-1248-1

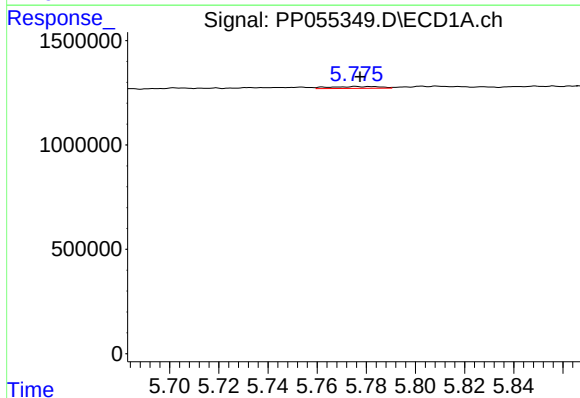
R.T.: 5.490 min
Delta R.T.: -0.012 min
Response: 70033
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



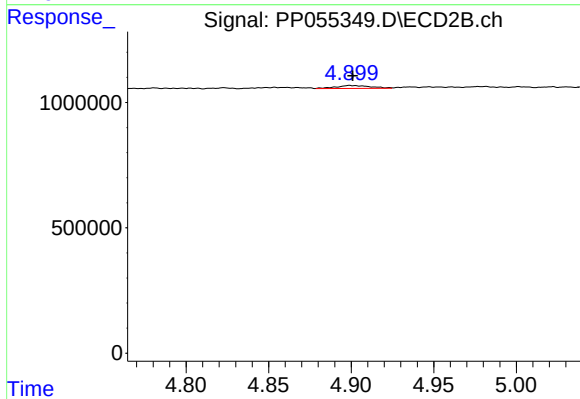
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: 0.005 min
Response: 272175
Conc: 8.78 ng/ml



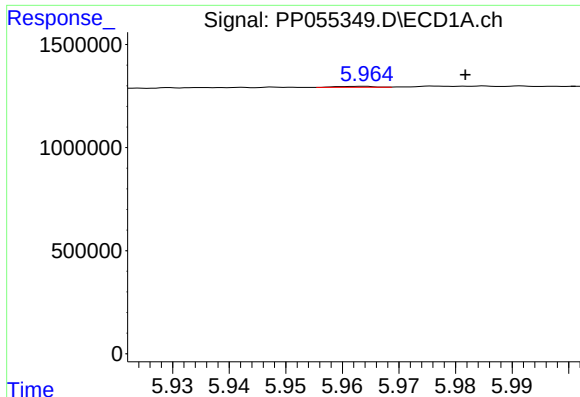
#22 AR-1248-2

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 123676
Conc: 1.95 ng/ml



#22 AR-1248-2

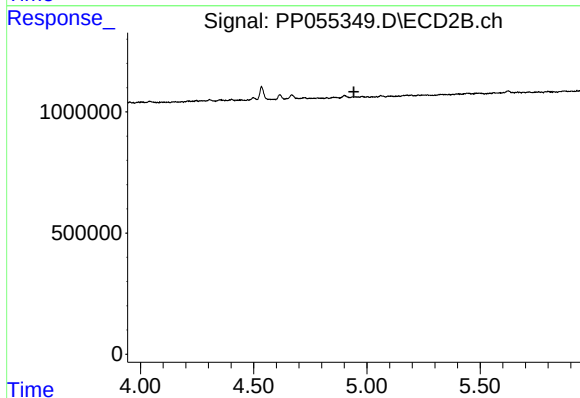
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 164071
Conc: 3.59 ng/ml



#23 AR-1248-3

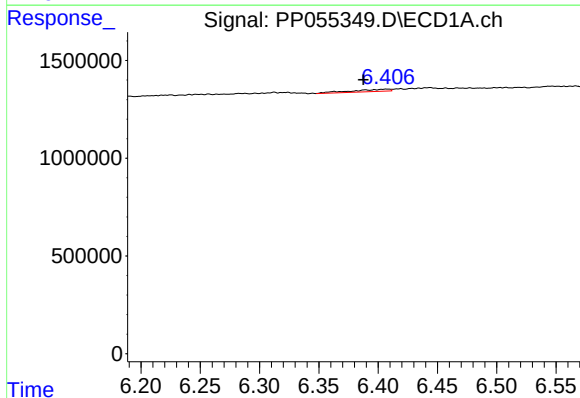
R.T.: 5.963 min
Delta R.T.: -0.018 min
Response: 21975
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



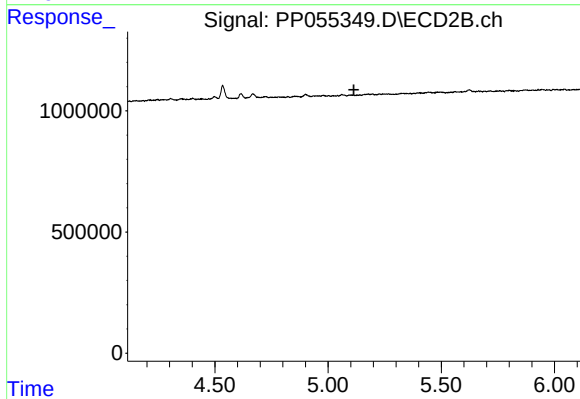
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



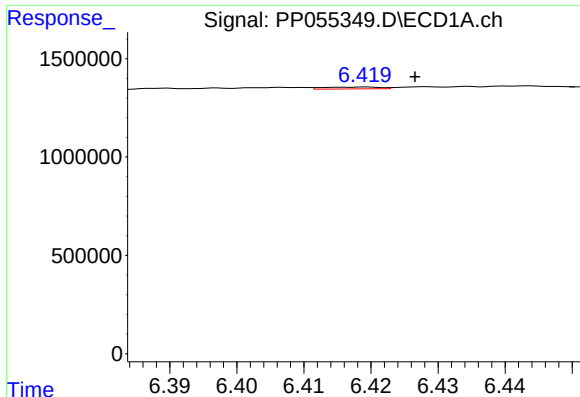
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: 0.020 min
Response: 246842
Conc: 3.26 ng/ml



#24 AR-1248-4

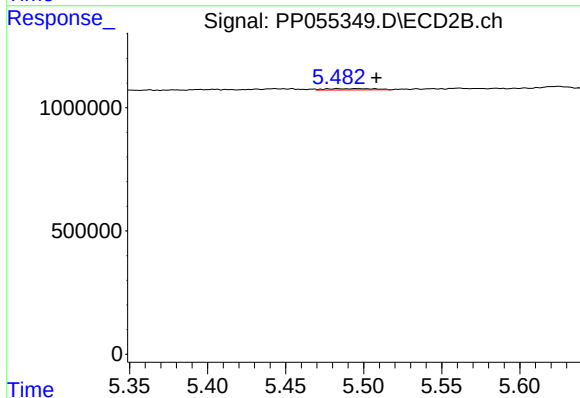
R.T.: 0.000 min
Exp R.T. : 5.114 min
Response: 0
Conc: N.D.



#25 AR-1248-5

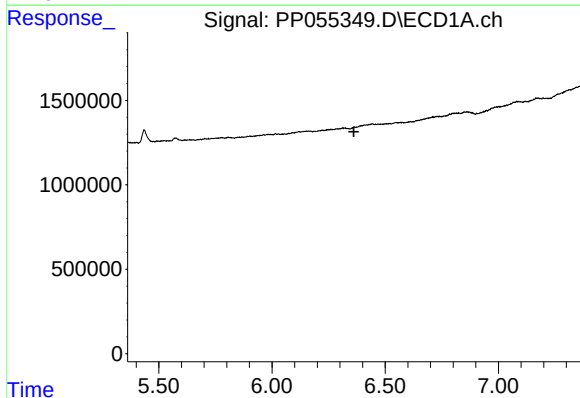
R.T.: 6.419 min
Delta R.T.: -0.008 min
Response: 55271
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



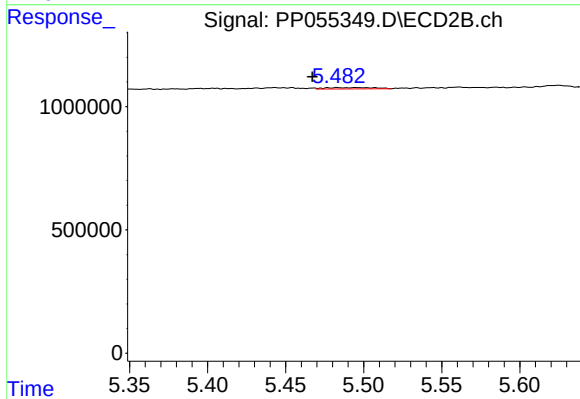
#25 AR-1248-5

R.T.: 5.484 min
Delta R.T.: -0.024 min
Response: 118550
Conc: 2.41 ng/ml



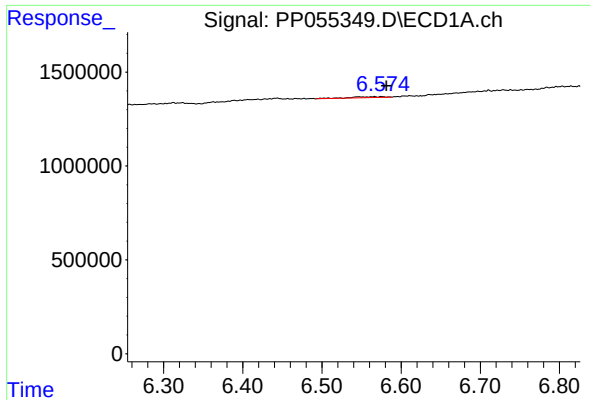
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.361 min
Response: 0
Conc: N.D.



#26 AR-1254-1

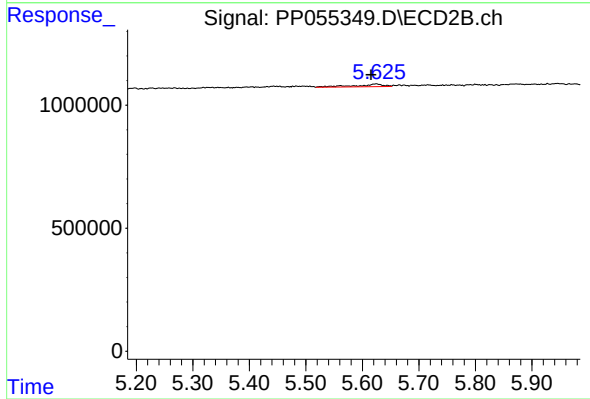
R.T.: 5.484 min
Delta R.T.: 0.017 min
Response: 118550
Conc: 1.47 ng/ml



#27 AR-1254-2

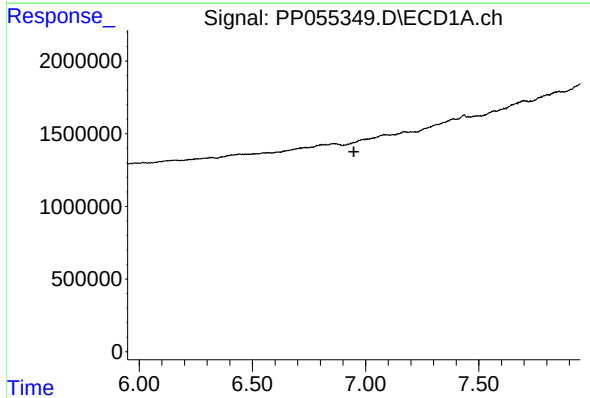
R.T.: 6.567 min
Delta R.T.: -0.015 min
Response: 146751
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



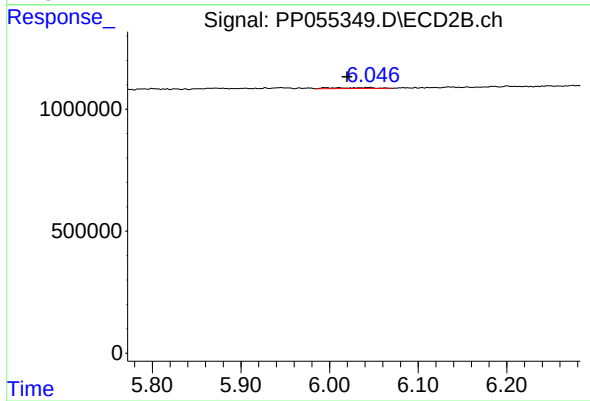
#27 AR-1254-2

R.T.: 5.624 min
Delta R.T.: 0.008 min
Response: 375380
Conc: 5.25 ng/ml



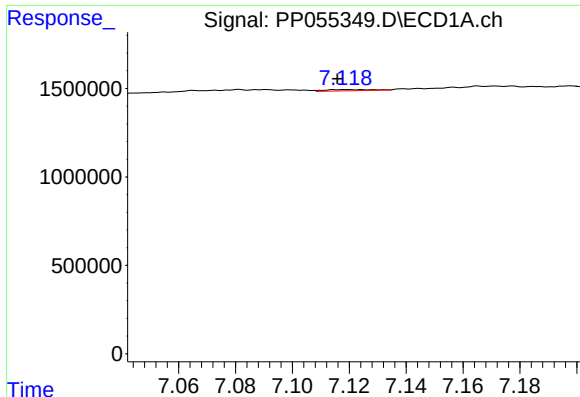
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.948 min
Response: 0
Conc: N.D.



#28 AR-1254-3

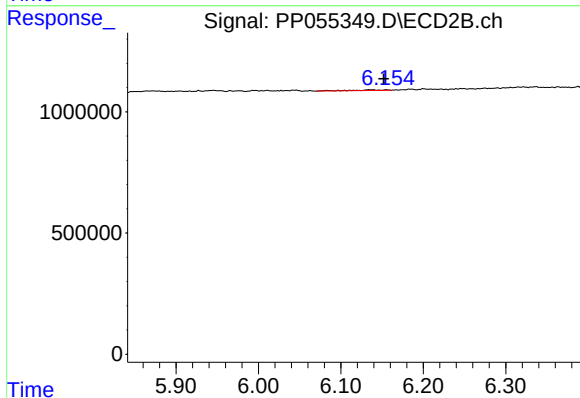
R.T.: 6.044 min
Delta R.T.: 0.024 min
Response: 120965
Conc: 1.09 ng/ml



#31 AR-1260-1

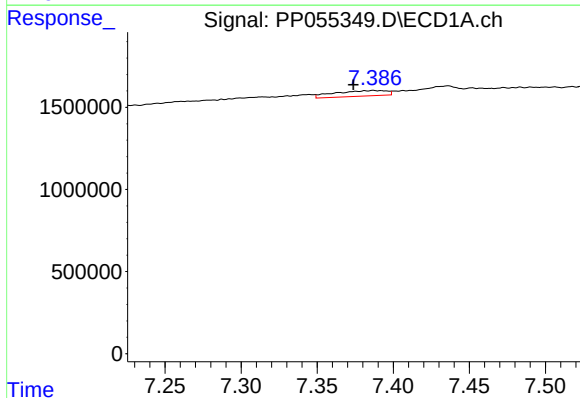
R.T.: 7.119 min
Delta R.T.: 0.003 min
Response: 73004
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



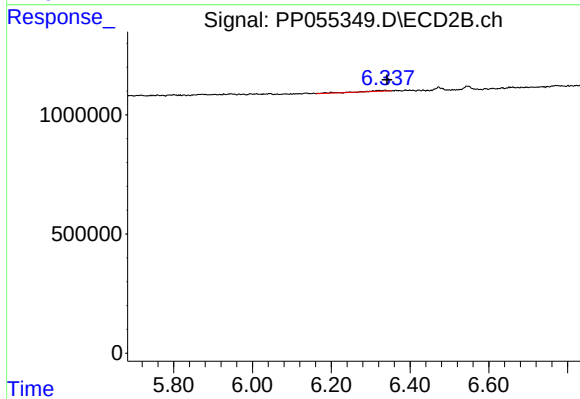
#31 AR-1260-1

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 69903
Conc: 0.90 ng/ml



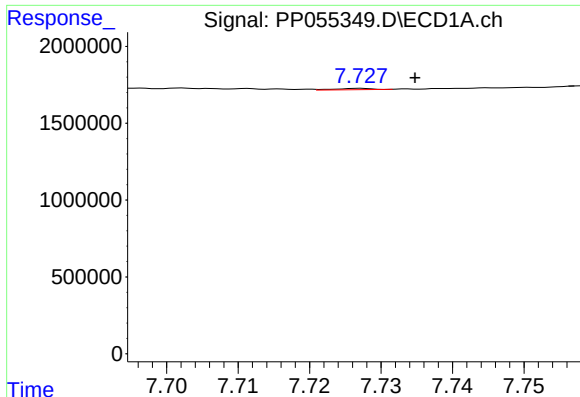
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.013 min
Response: 802830
Conc: 7.13 ng/ml



#32 AR-1260-2

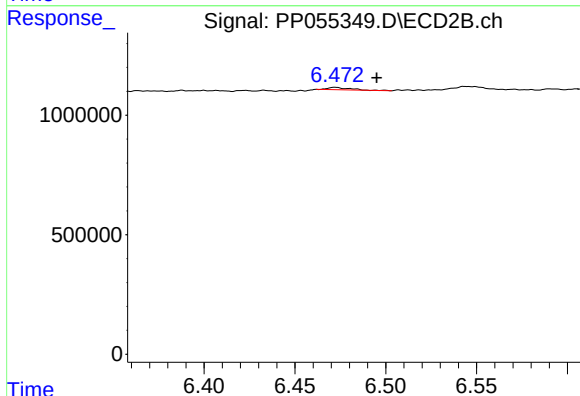
R.T.: 6.336 min
Delta R.T.: -0.006 min
Response: 169529
Conc: 1.89 ng/ml



#33 AR-1260-3

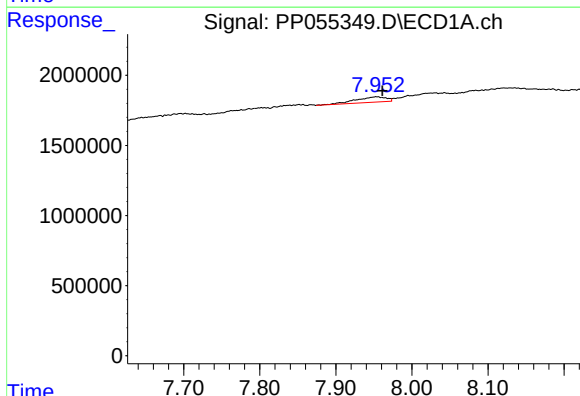
R.T.: 7.727 min
Delta R.T.: -0.008 min
Response: 30673
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



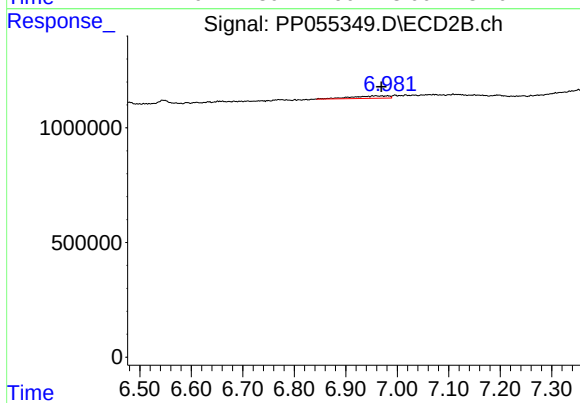
#33 AR-1260-3

R.T.: 6.472 min
Delta R.T.: -0.023 min
Response: 81208
Conc: 0.96 ng/ml



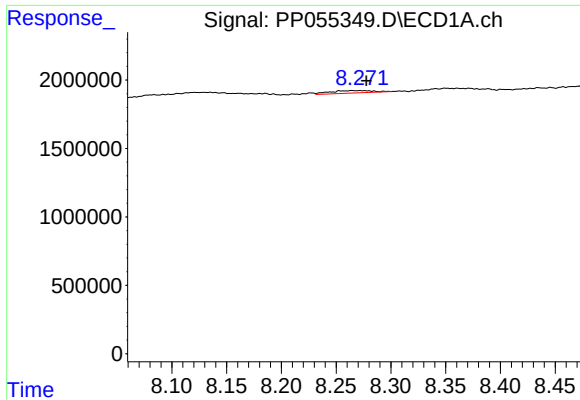
#34 AR-1260-4

R.T.: 7.954 min
Delta R.T.: -0.008 min
Response: 1061835
Conc: 10.94 ng/ml



#34 AR-1260-4

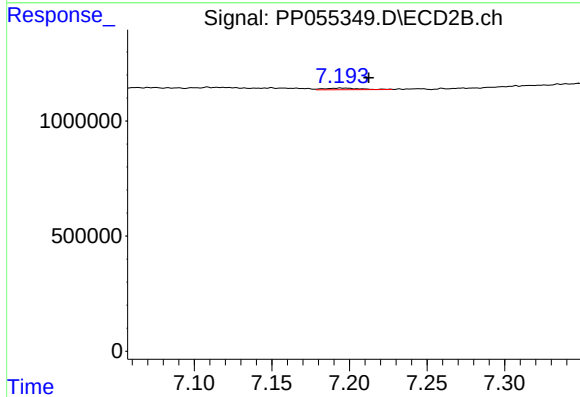
R.T.: 6.970 min
Delta R.T.: 0.001 min
Response: 540811
Conc: 7.55 ng/ml



#35 AR-1260-5

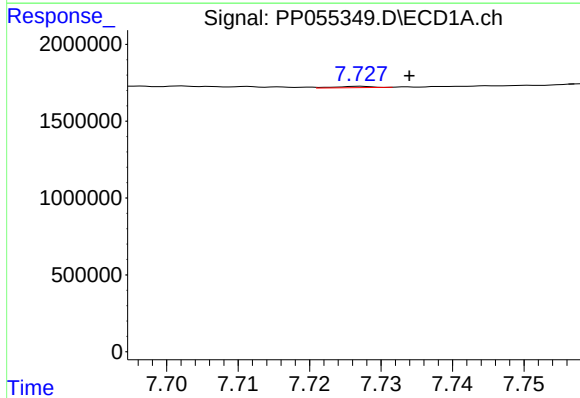
R.T.: 8.272 min
Delta R.T.: -0.006 min
Response: 484138
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



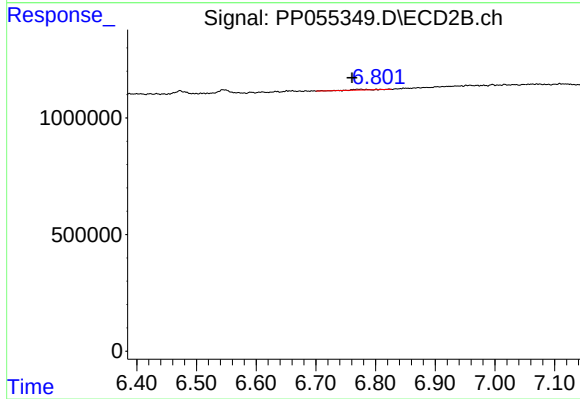
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.017 min
Response: 106724
Conc: 0.69 ng/ml



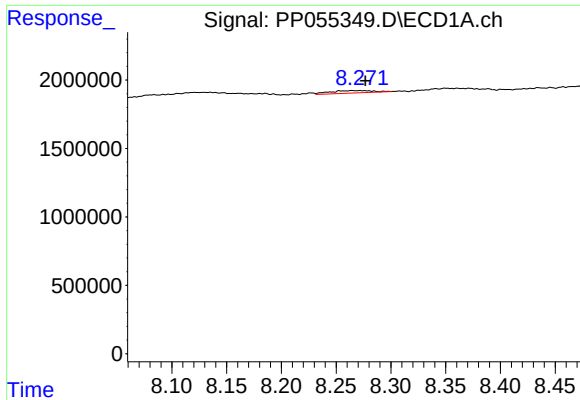
#36 AR-1262-1

R.T.: 7.727 min
Delta R.T.: -0.007 min
Response: 30673
Conc: 0.26 ng/ml



#36 AR-1262-1

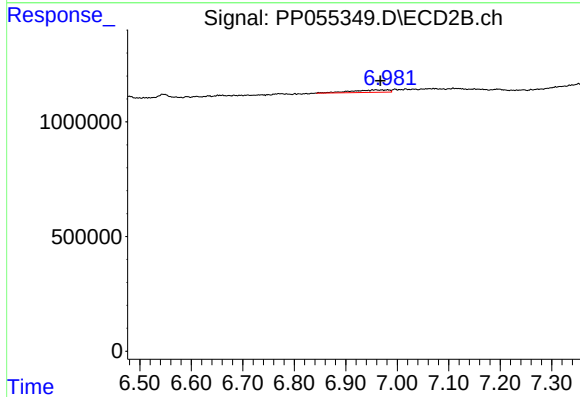
R.T.: 6.772 min
Delta R.T.: 0.012 min
Response: 63535
Conc: 1.48 ng/ml



#37 AR-1262-2

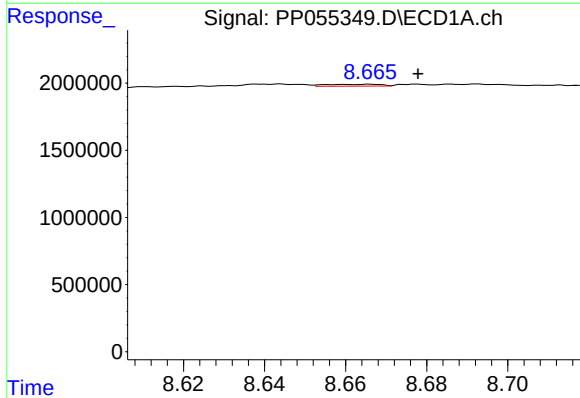
R.T.: 8.272 min
Delta R.T.: -0.005 min
Response: 484138
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



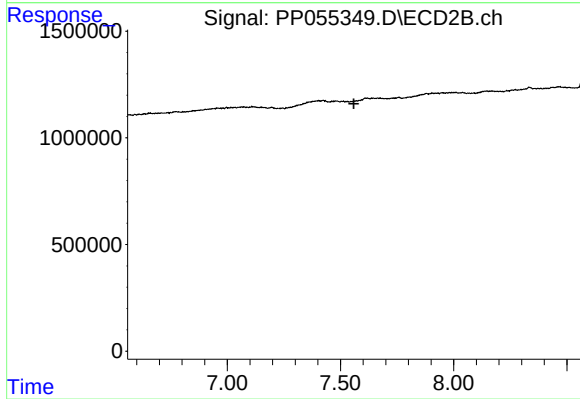
#37 AR-1262-2

R.T.: 6.970 min
Delta R.T.: 0.003 min
Response: 540811
Conc: 5.84 ng/ml



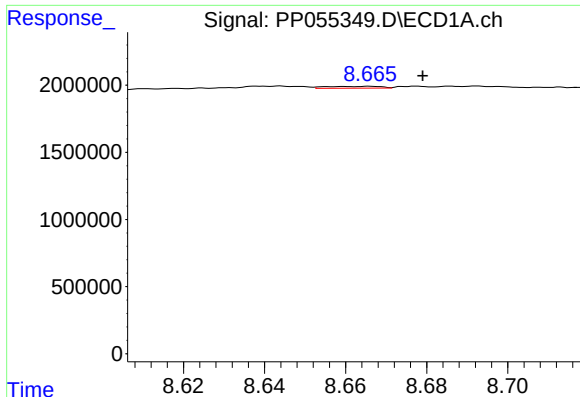
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: -0.012 min
Response: 128685
Conc: 1.67 ng/ml



#39 AR-1262-4

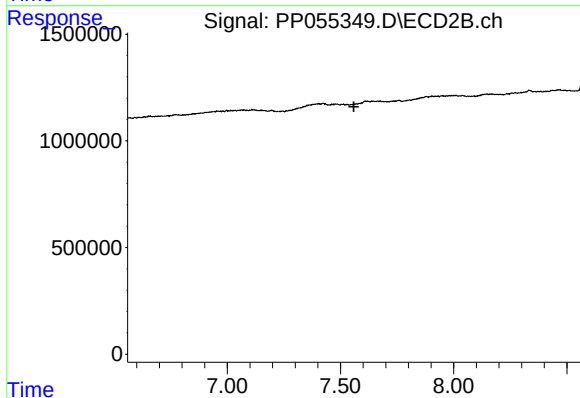
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.



#42 AR-1268-2

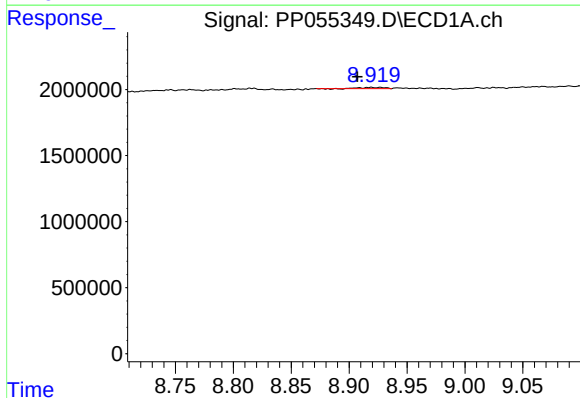
R.T.: 8.666 min
Delta R.T.: -0.013 min
Response: 128685
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



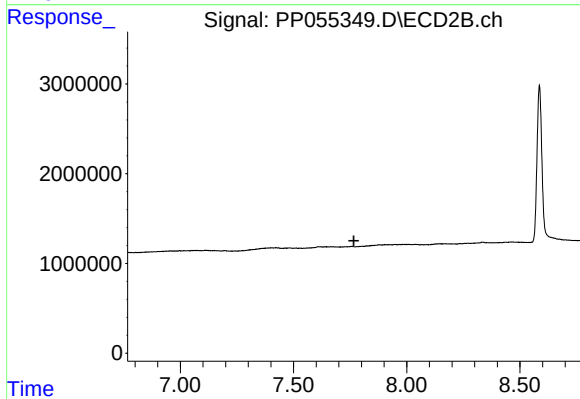
#42 AR-1268-2

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



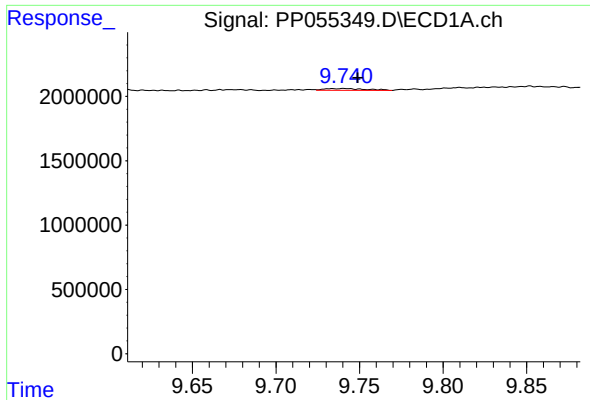
#43 AR-1268-3

R.T.: 8.919 min
Delta R.T.: 0.012 min
Response: 144098
Conc: 0.72 ng/ml



#43 AR-1268-3

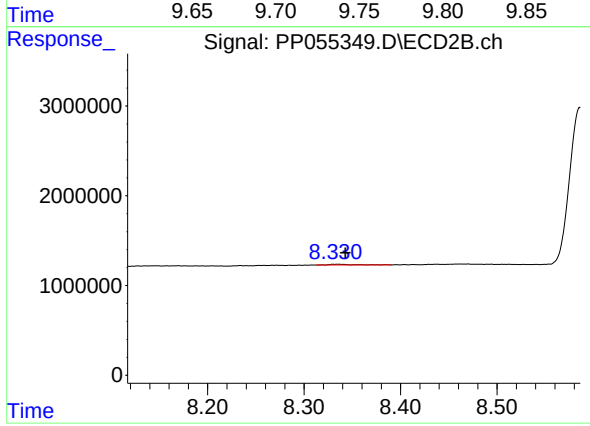
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 248833
Conc: 0.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.334 min
Delta R.T.: -0.009 min
Response: 140328
Conc: 0.27 ng/ml