

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040522\
 Data File : PP045552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 23:25
 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: Apr 06 03:11:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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...	3.885	3.145	57011227	39627880	23.629	25.044
2)	SA Decachlor...	9.994	8.489	34447438	35080595	24.041	23.134
Target Compounds							
3)	L1 AR-1016-1	5.134	4.284	83606	75316	1.163	1.266
4)	L1 AR-1016-2	5.160	4.306	155417	40162	1.447	0.478 #
5)	L1 AR-1016-3	5.233	4.504	105686	45336	1.606	1.000 #
6)	L1 AR-1016-4	5.332	4.526	137325	10338	2.507	0.280 #
7)	L1 AR-1016-5	5.657	4.779f	206757	725076	3.991	15.142 #
8)	L2 AR-1221-1	4.112	3.375	93556	26840	3.726	1.291 #
9)	L2 AR-1221-2	4.207	3.457	693705	671242	36.178	42.397
10)	L2 AR-1221-3	4.283	3.554	93484	68084	1.555	1.455
11)	L3 AR-1232-1	4.283	3.554	93484	68084	1.896	1.855
12)	L3 AR-1232-2	4.852	4.306	31949	40162	1.450	1.177
13)	L3 AR-1232-3	5.160	4.504	155417	45336	3.610	2.479 #
14)	L3 AR-1232-4	5.332	4.580	137325	14648	6.283	0.894 #
15)	L3 AR-1232-5	5.438	4.779f	108598	725076	6.818	38.802 #
16)	L4 AR-1242-1	5.134	4.284	83606	75316	1.437	1.548
17)	L4 AR-1242-2	5.160	4.306	155417	40162	1.791	0.599 #
18)	L4 AR-1242-3	5.233	4.504	105686	45336	1.953	1.231 #
19)	L4 AR-1242-4	5.332	4.580	137325	14648	3.045	0.406 #
20)	L4 AR-1242-5	6.132	5.126	205306	866704	4.428	18.230 #
21)	L5 AR-1248-1	5.134	4.284	83606	75316	1.827	1.976
22)	L5 AR-1248-2	5.438	4.526	108598	10338	1.765	0.201 #
23)	L5 AR-1248-3	5.657	4.580	206757	14648	2.891	0.272 #
24)	L5 AR-1248-4	6.086	4.779f	100610	725076	1.338	11.269 #
25)	L5 AR-1248-5	6.132	5.158f	205306	1420445	2.736	21.836 #
26)	L6 AR-1254-1	6.078f	5.126	180715	866704	2.538	8.907 #
27)	L6 AR-1254-2	6.302	5.328f	124128	3104059	1.149	38.062 #
28)	L6 AR-1254-3	6.703	0.000	379614	0	3.424	N.D. #
29)	L6 AR-1254-4	7.022	5.988	116474	86224	1.449	1.075 #
30)	L6 AR-1254-5	7.455f	0.000	552804	0	6.913	N.D. #
31)	L7 AR-1260-1	6.877	5.857	151012	2580588	1.894	31.131 #
32)	L7 AR-1260-2	7.157	6.091	159977	38264	1.775	0.393 #
33)	L7 AR-1260-3	7.559	6.227	96998	363901	1.400	3.934 #
34)	L7 AR-1260-4	7.803	6.726f	147424	92992	1.911	1.214 #
35)	L7 AR-1260-5	8.146	0.000	262144	0	1.857	N.D. #
36)	L8 AR-1262-1	7.559	0.000	96998	0	0.962	N.D. #
37)	L8 AR-1262-2	8.146	6.726f	262144	92992	1.558	0.921 #
38)	L8 AR-1262-3	8.474	0.000	206914	0	1.790	N.D. #
39)	L8 AR-1262-4	8.574	0.000	973611	0	15.923	N.D. #
40)	L8 AR-1262-5	9.278f	0.000	63834	0	1.044	N.D. #
41)	L9 AR-1268-1	8.474	0.000	206914	0	1.024	N.D. #

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 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: Apr 06 03:11:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 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
42) L9	AR-1268-2	8.574	0.000	973611	0	5.209	N.D. #
43) L9	AR-1268-3	8.804	7.609	51251	44775	0.310	0.262
45) L9	AR-1268-5	9.669	8.232	115399	226020	0.222	0.422 #

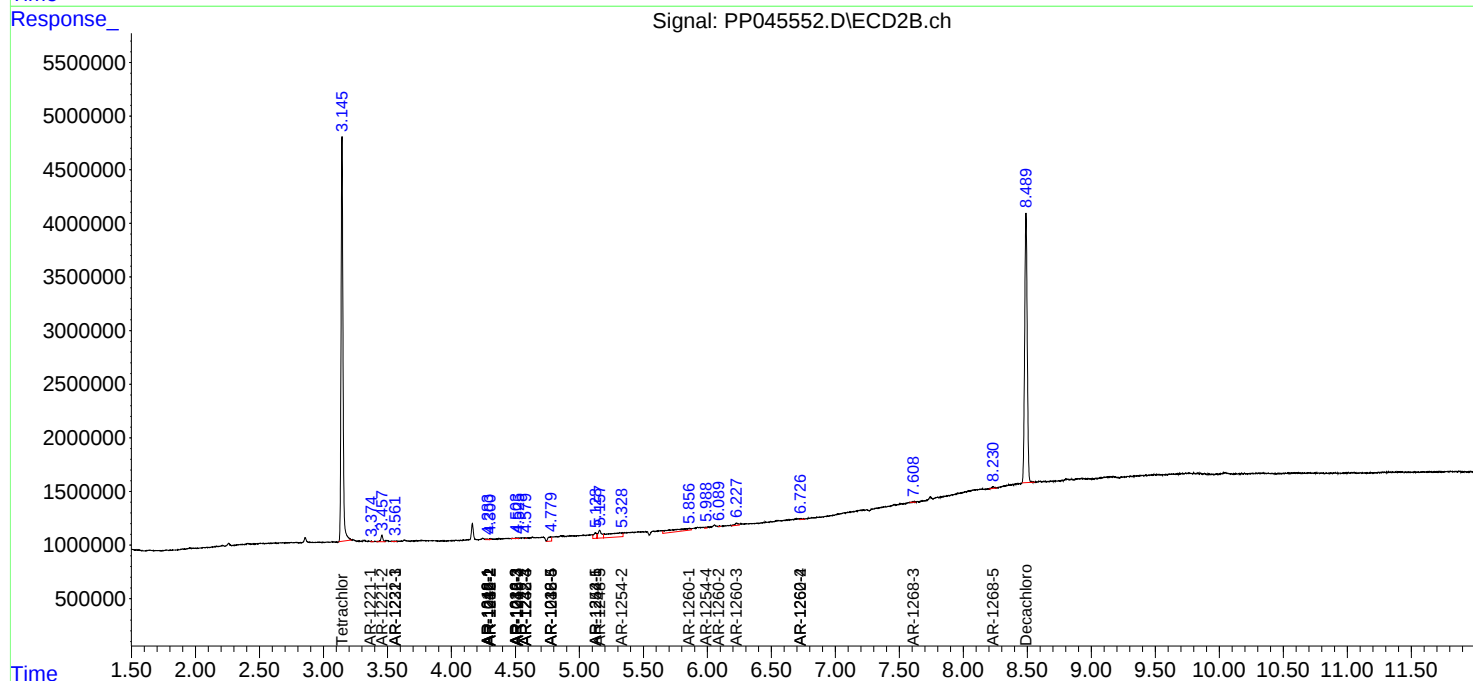
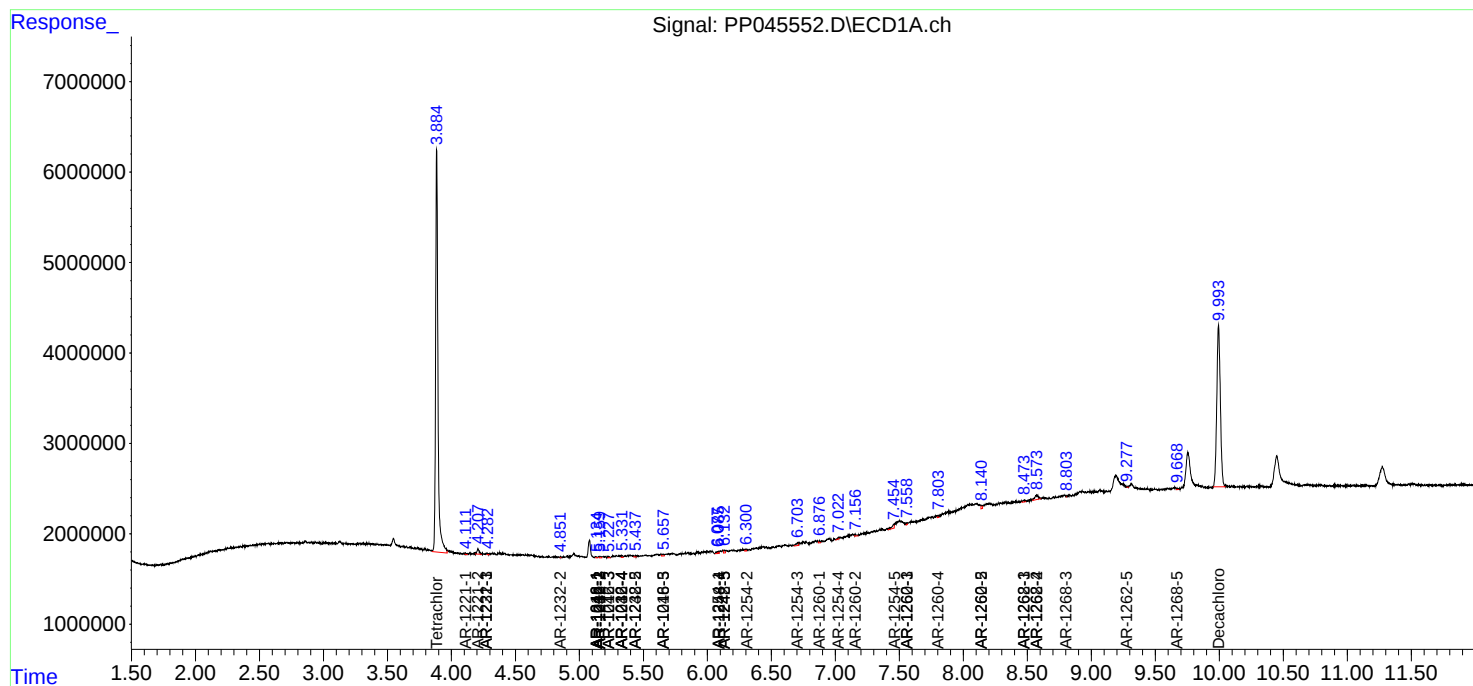
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

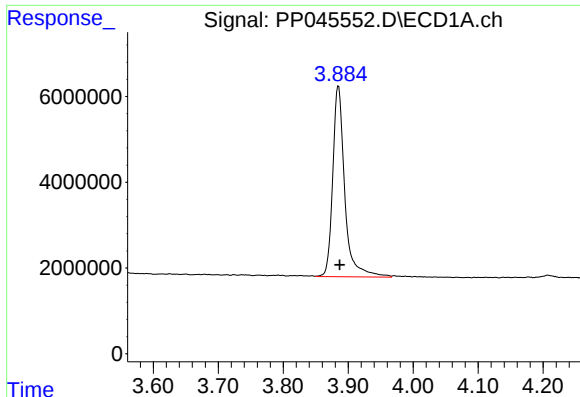
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040522\
Data File : PP045552.D
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Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 31 07:54:52 2022
Response via : Initial Calibration
Integrator: ChemStation

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

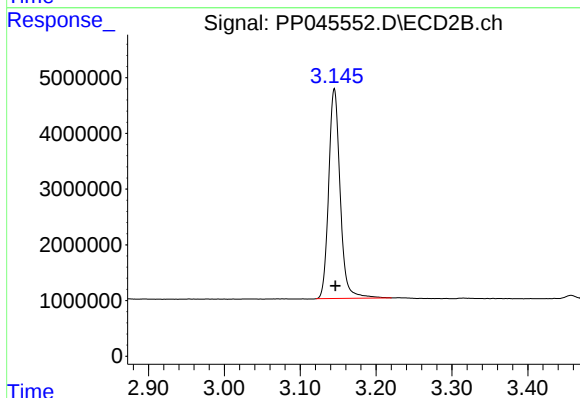




#1 Tetrachloro-m-xylene

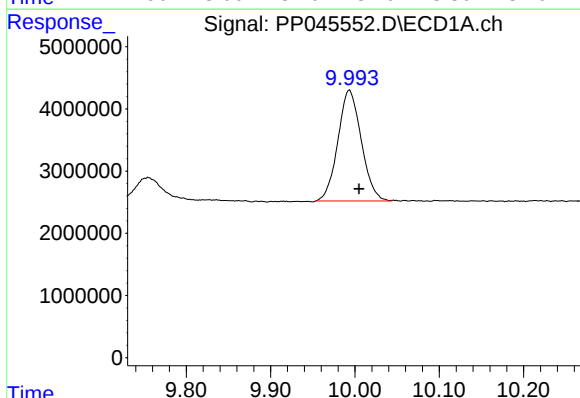
R.T.: 3.885 min
Delta R.T.: -0.002 min
Response: 57011227
Conc: 23.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



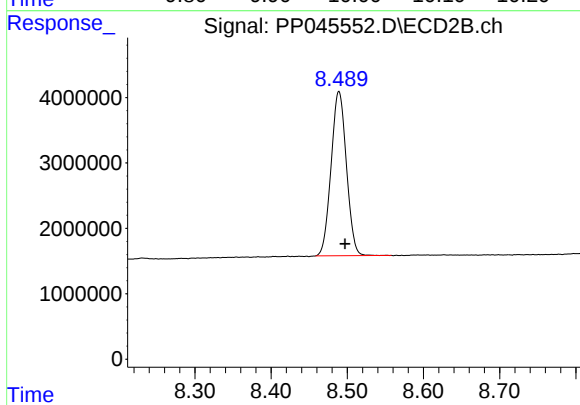
#1 Tetrachloro-m-xylene

R.T.: 3.145 min
Delta R.T.: -0.001 min
Response: 39627880
Conc: 25.04 ng/ml



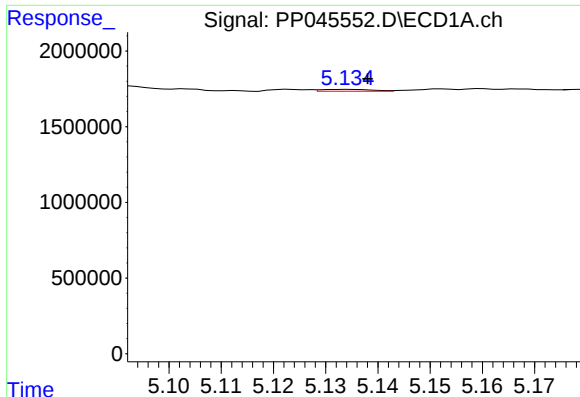
#2 Decachlorobiphenyl

R.T.: 9.994 min
Delta R.T.: -0.011 min
Response: 34447438
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

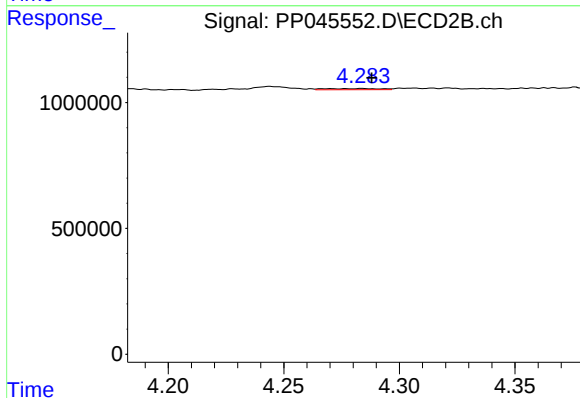
R.T.: 8.489 min
Delta R.T.: -0.008 min
Response: 35080595
Conc: 23.13 ng/ml



#3 AR-1016-1

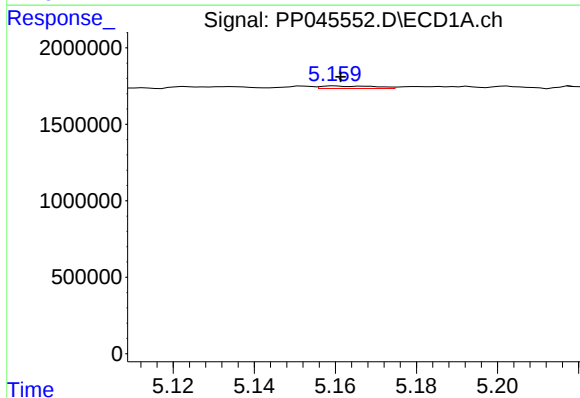
R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 83606
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



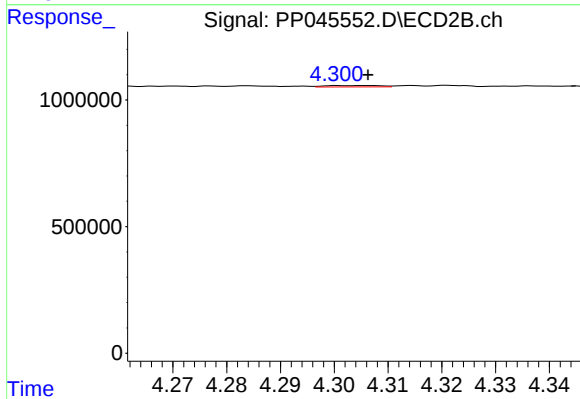
#3 AR-1016-1

R.T.: 4.284 min
Delta R.T.: -0.004 min
Response: 75316
Conc: 1.27 ng/ml



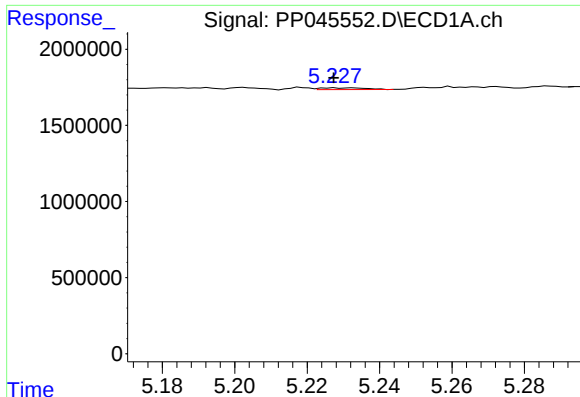
#4 AR-1016-2

R.T.: 5.160 min
Delta R.T.: -0.001 min
Response: 155417
Conc: 1.45 ng/ml



#4 AR-1016-2

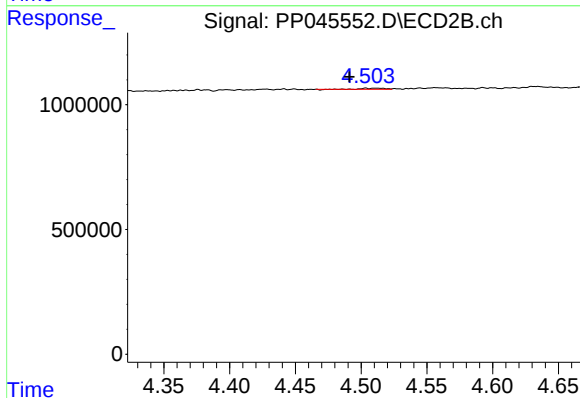
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 40162
Conc: 0.48 ng/ml



#5 AR-1016-3

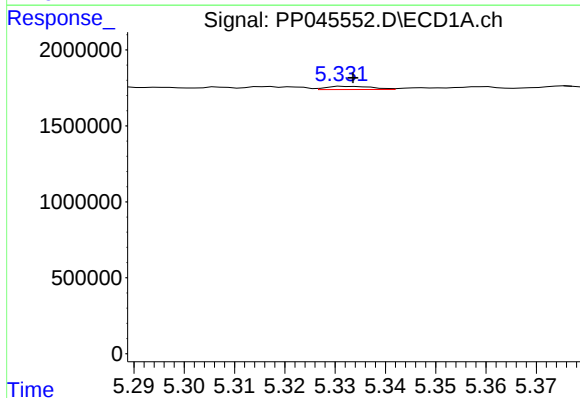
R.T.: 5.233 min
Delta R.T.: 0.005 min
Response: 105686
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



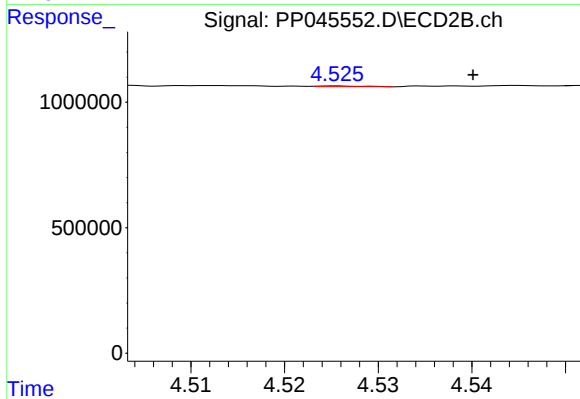
#5 AR-1016-3

R.T.: 4.504 min
Delta R.T.: 0.013 min
Response: 45336
Conc: 1.00 ng/ml



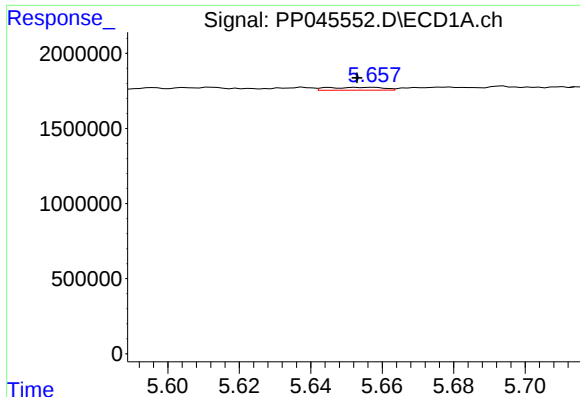
#6 AR-1016-4

R.T.: 5.332 min
Delta R.T.: -0.001 min
Response: 137325
Conc: 2.51 ng/ml



#6 AR-1016-4

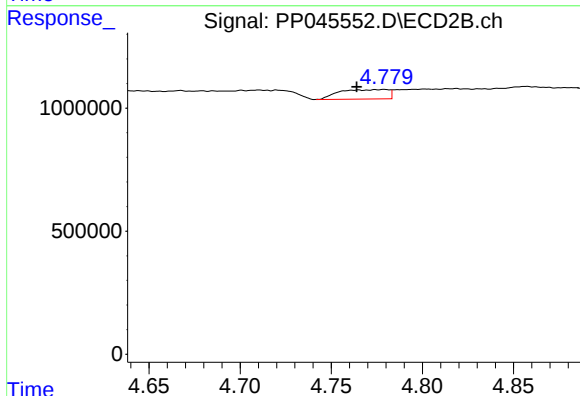
R.T.: 4.526 min
Delta R.T.: -0.015 min
Response: 10338
Conc: 0.28 ng/ml



#7 AR-1016-5

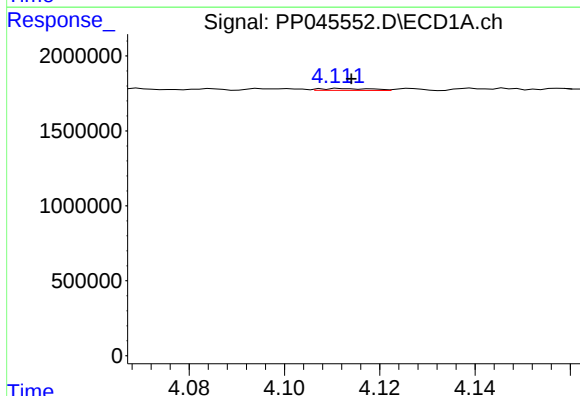
R.T.: 5.657 min
Delta R.T.: 0.004 min
Response: 206757
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



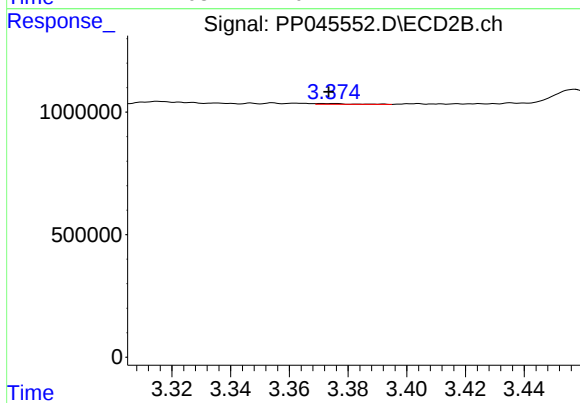
#7 AR-1016-5

R.T.: 4.779 min
Delta R.T.: 0.015 min
Response: 725076
Conc: 15.14 ng/ml



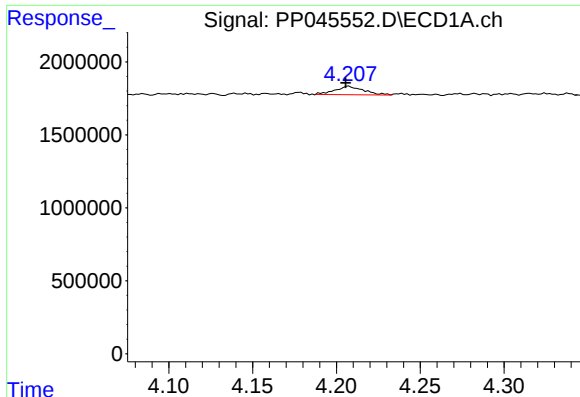
#8 AR-1221-1

R.T.: 4.112 min
Delta R.T.: -0.002 min
Response: 93556
Conc: 3.73 ng/ml



#8 AR-1221-1

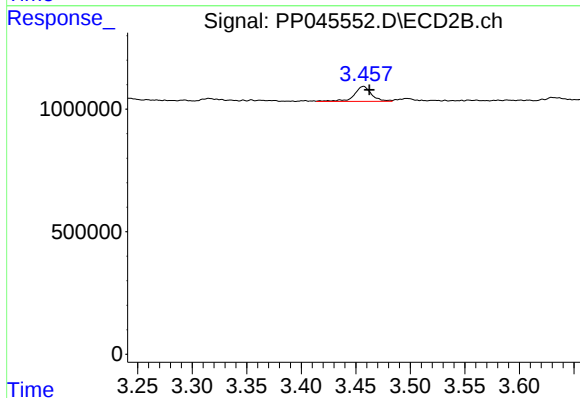
R.T.: 3.375 min
Delta R.T.: 0.001 min
Response: 26840
Conc: 1.29 ng/ml



#9 AR-1221-2

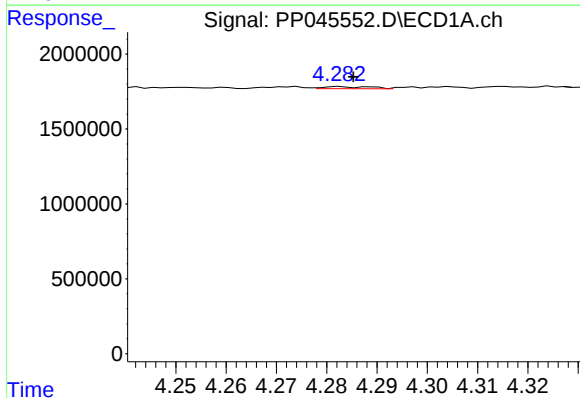
R.T.: 4.207 min
Delta R.T.: 0.002 min
Response: 693705
Conc: 36.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



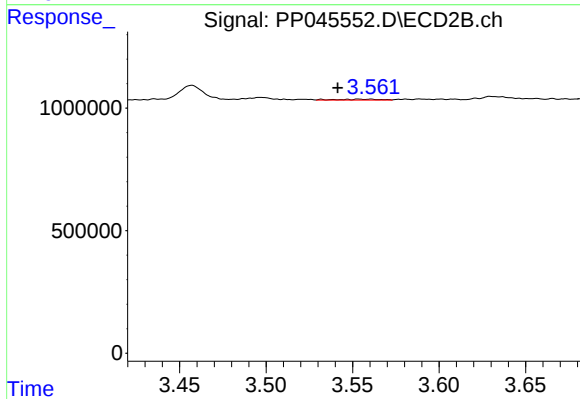
#9 AR-1221-2

R.T.: 3.457 min
Delta R.T.: -0.006 min
Response: 671242
Conc: 42.40 ng/ml



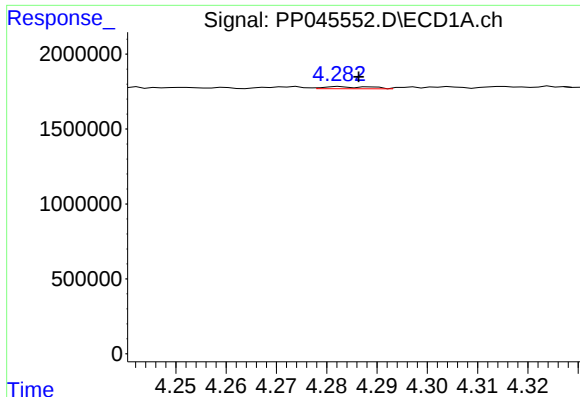
#10 AR-1221-3

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 93484
Conc: 1.56 ng/ml



#10 AR-1221-3

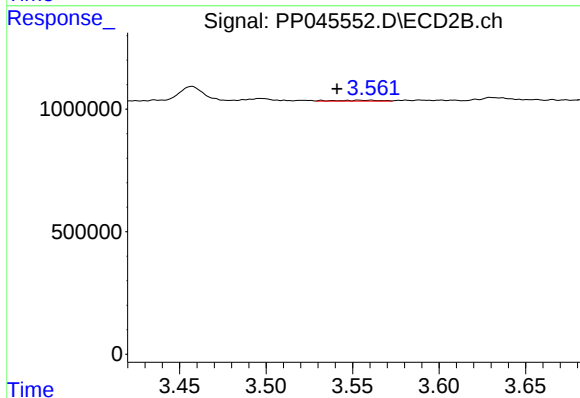
R.T.: 3.554 min
Delta R.T.: 0.012 min
Response: 68084
Conc: 1.46 ng/ml



#11 AR-1232-1

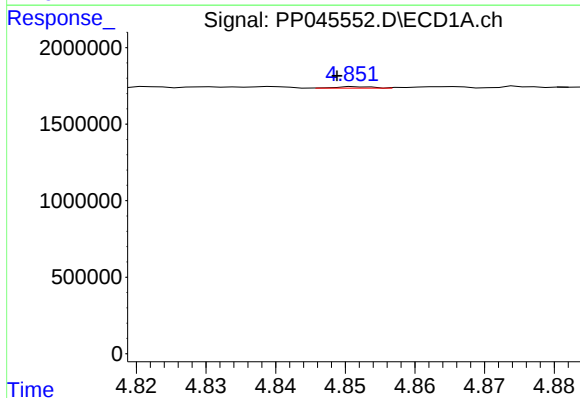
R.T.: 4.283 min
Delta R.T.: -0.004 min
Response: 93484
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



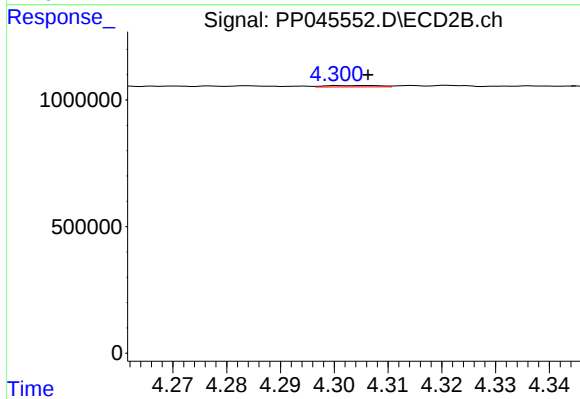
#11 AR-1232-1

R.T.: 3.554 min
Delta R.T.: 0.012 min
Response: 68084
Conc: 1.86 ng/ml



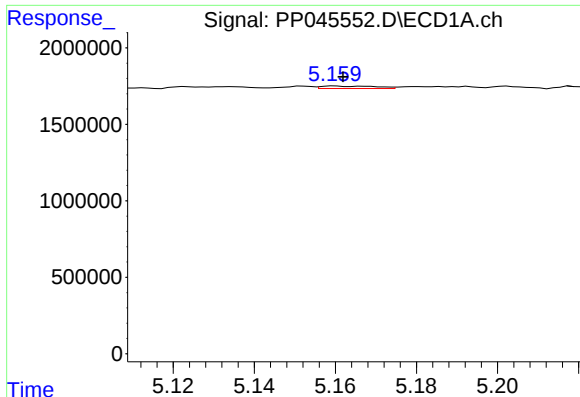
#12 AR-1232-2

R.T.: 4.852 min
Delta R.T.: 0.003 min
Response: 31949
Conc: 1.45 ng/ml



#12 AR-1232-2

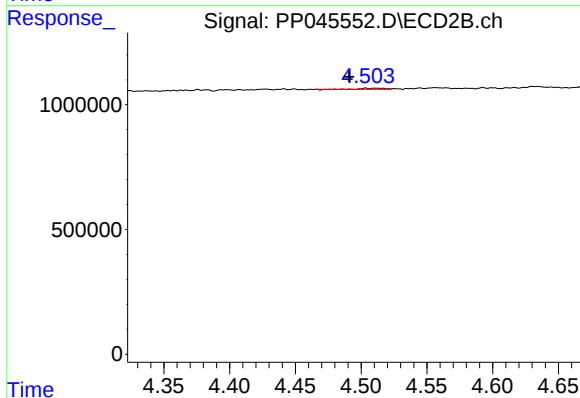
R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 40162
Conc: 1.18 ng/ml



#13 AR-1232-3

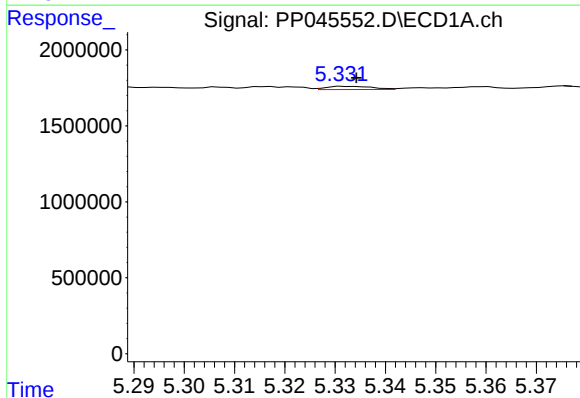
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 155417
Conc: 3.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



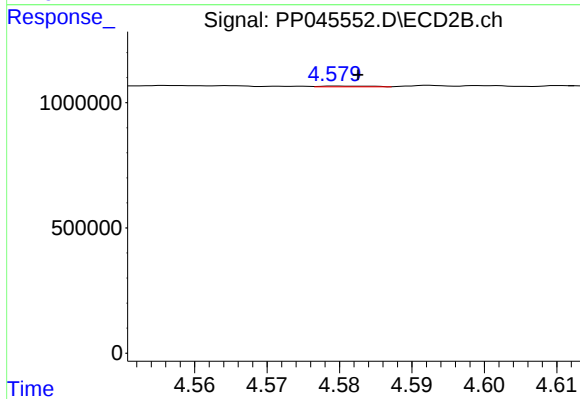
#13 AR-1232-3

R.T.: 4.504 min
Delta R.T.: 0.013 min
Response: 45336
Conc: 2.48 ng/ml



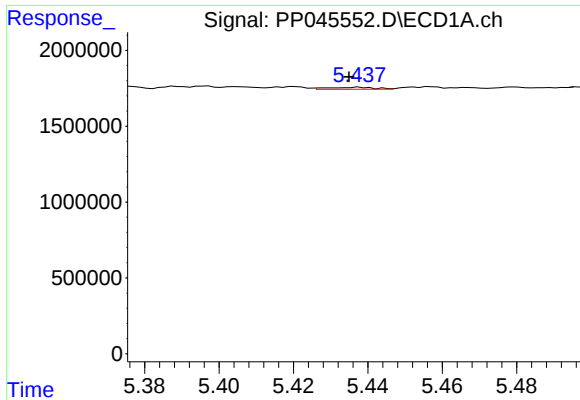
#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 137325
Conc: 6.28 ng/ml



#14 AR-1232-4

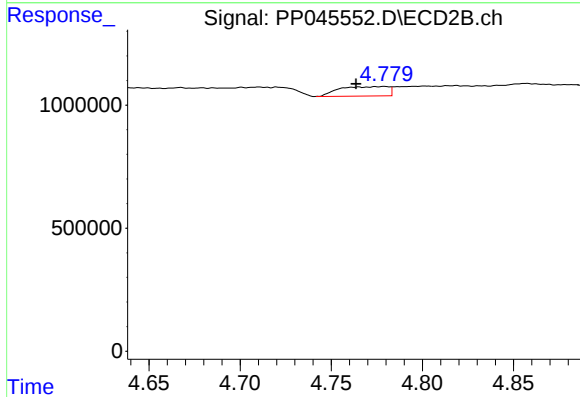
R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 14648
Conc: 0.89 ng/ml



#15 AR-1232-5

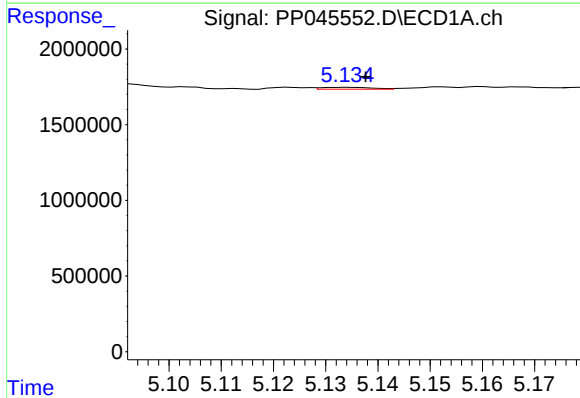
R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 108598
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



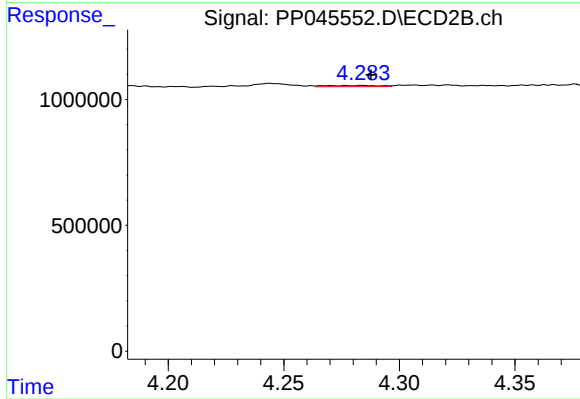
#15 AR-1232-5

R.T.: 4.779 min
Delta R.T.: 0.016 min
Response: 725076
Conc: 38.80 ng/ml



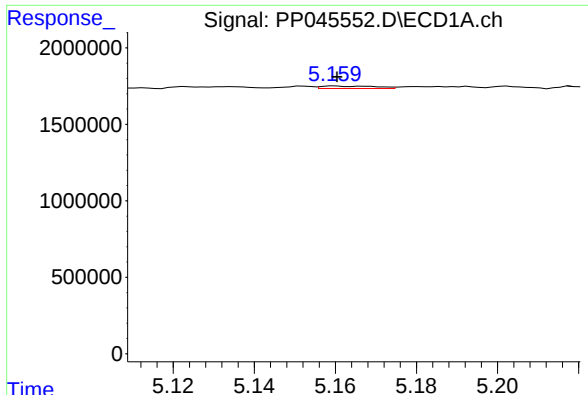
#16 AR-1242-1

R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 83606
Conc: 1.44 ng/ml



#16 AR-1242-1

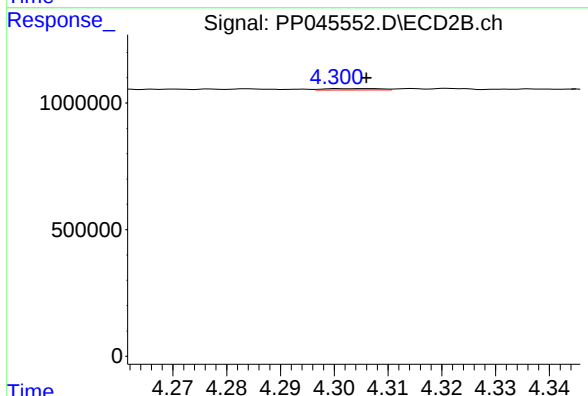
R.T.: 4.284 min
Delta R.T.: -0.004 min
Response: 75316
Conc: 1.55 ng/ml



#17 AR-1242-2

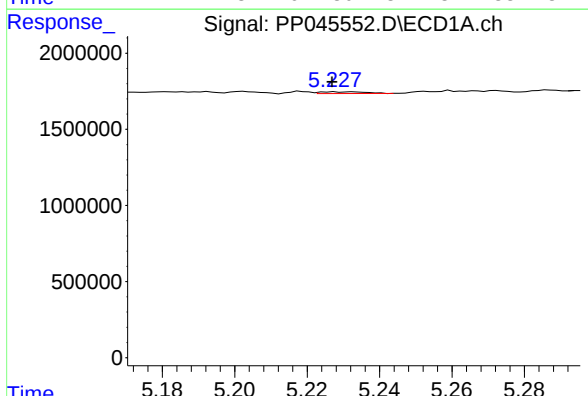
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 155417
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



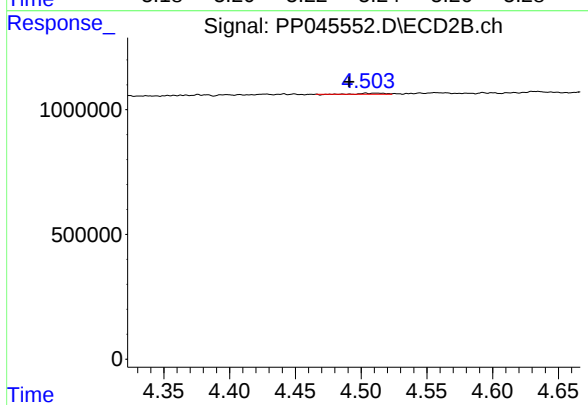
#17 AR-1242-2

R.T.: 4.306 min
Delta R.T.: 0.000 min
Response: 40162
Conc: 0.60 ng/ml



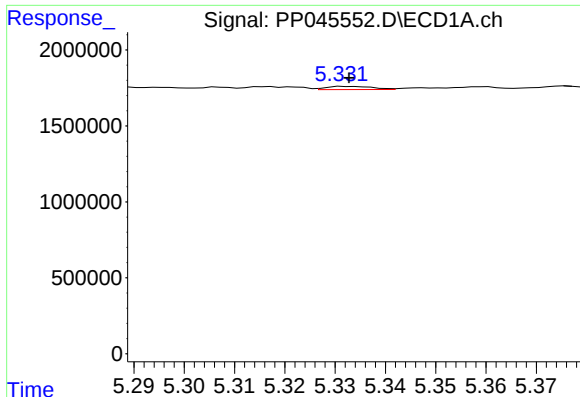
#18 AR-1242-3

R.T.: 5.233 min
Delta R.T.: 0.006 min
Response: 105686
Conc: 1.95 ng/ml



#18 AR-1242-3

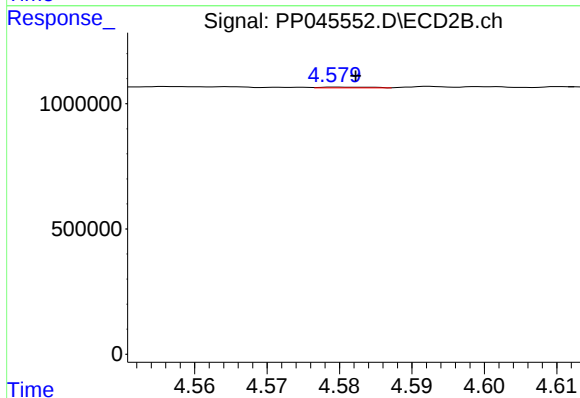
R.T.: 4.504 min
Delta R.T.: 0.013 min
Response: 45336
Conc: 1.23 ng/ml



#19 AR-1242-4

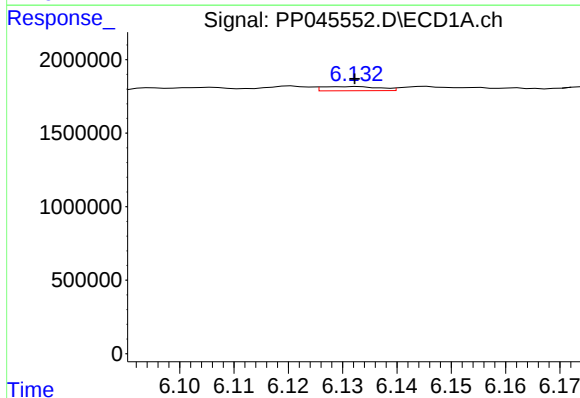
R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 137325
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



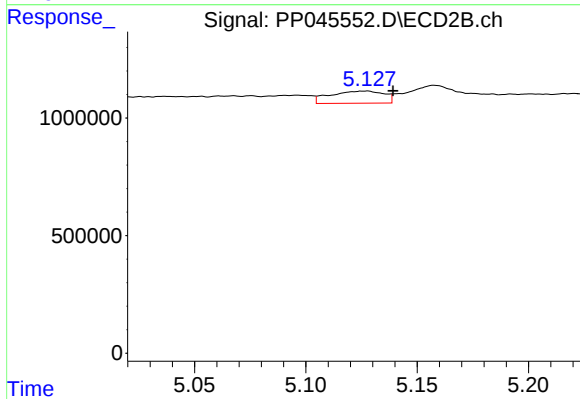
#19 AR-1242-4

R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 14648
Conc: 0.41 ng/ml



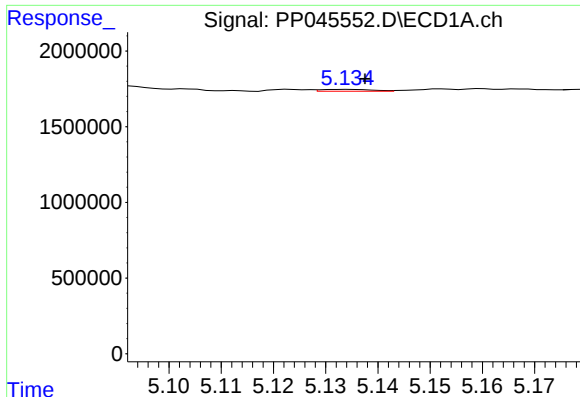
#20 AR-1242-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 205306
Conc: 4.43 ng/ml



#20 AR-1242-5

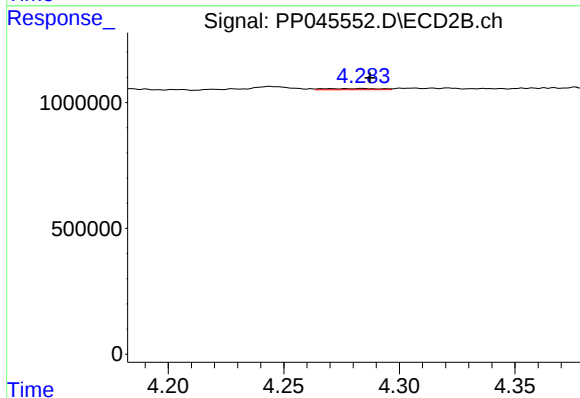
R.T.: 5.126 min
Delta R.T.: -0.013 min
Response: 866704
Conc: 18.23 ng/ml



#21 AR-1248-1

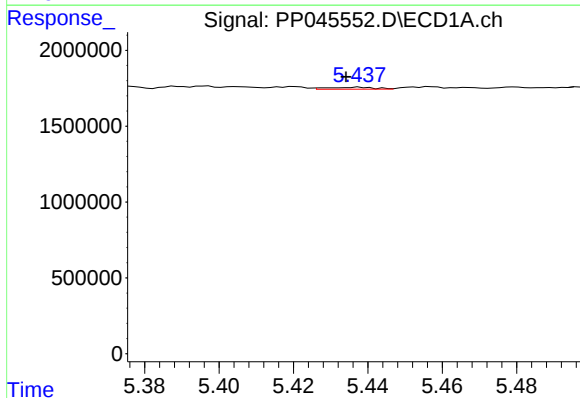
R.T.: 5.134 min
Delta R.T.: -0.004 min
Response: 83606
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



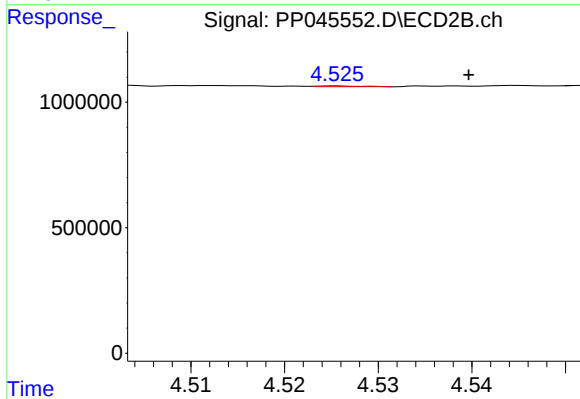
#21 AR-1248-1

R.T.: 4.284 min
Delta R.T.: -0.003 min
Response: 75316
Conc: 1.98 ng/ml



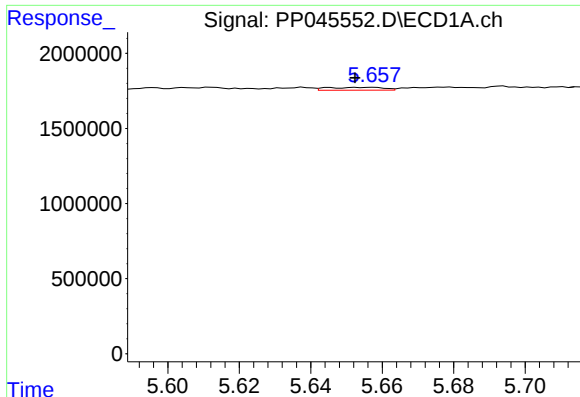
#22 AR-1248-2

R.T.: 5.438 min
Delta R.T.: 0.003 min
Response: 108598
Conc: 1.77 ng/ml



#22 AR-1248-2

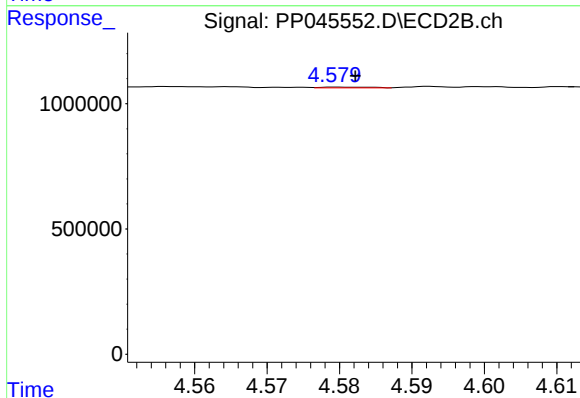
R.T.: 4.526 min
Delta R.T.: -0.014 min
Response: 10338
Conc: 0.20 ng/ml



#23 AR-1248-3

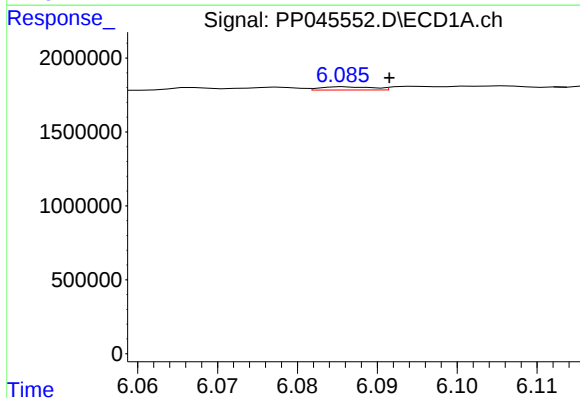
R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 206757
Conc: 2.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



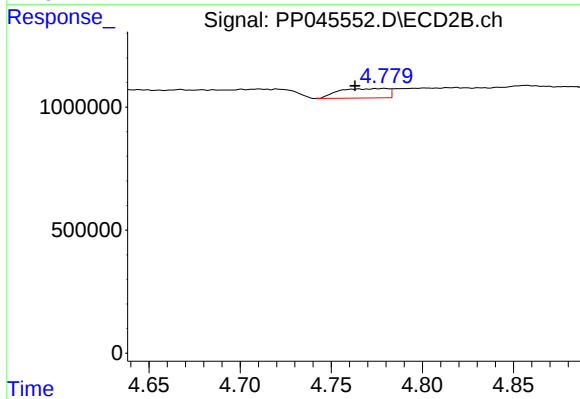
#23 AR-1248-3

R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 14648
Conc: 0.27 ng/ml



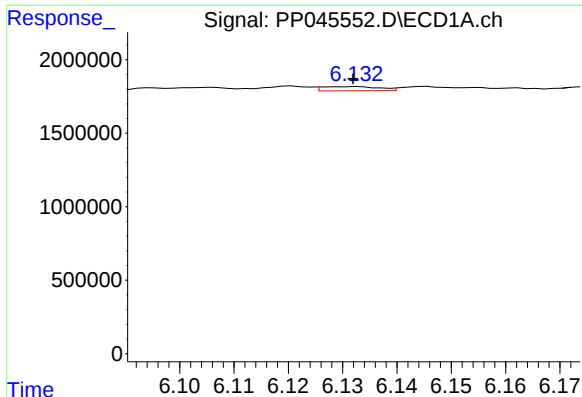
#24 AR-1248-4

R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 100610
Conc: 1.34 ng/ml



#24 AR-1248-4

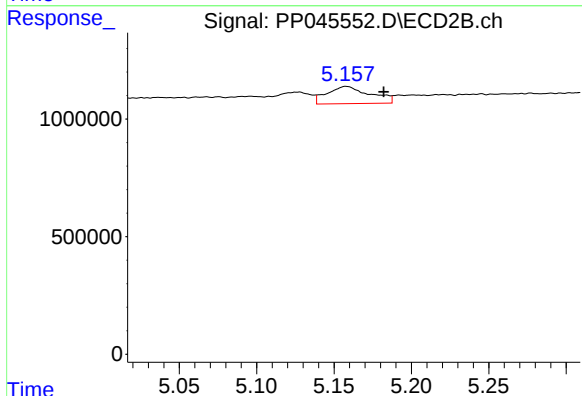
R.T.: 4.779 min
Delta R.T.: 0.016 min
Response: 725076
Conc: 11.27 ng/ml



#25 AR-1248-5

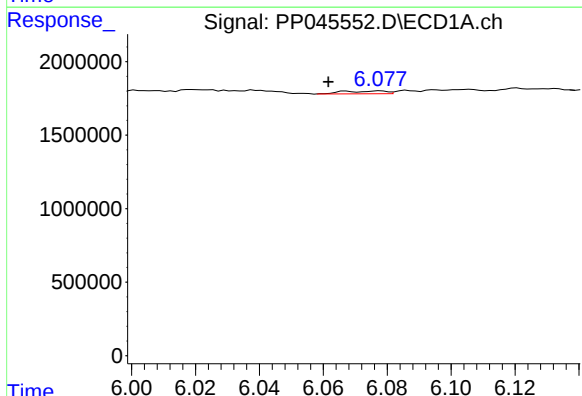
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 205306
Conc: 2.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



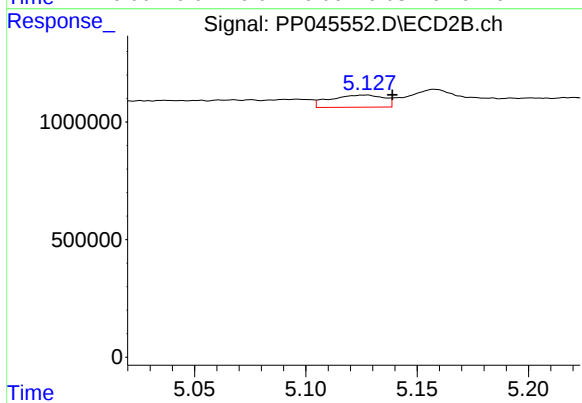
#25 AR-1248-5

R.T.: 5.158 min
Delta R.T.: -0.024 min
Response: 1420445
Conc: 21.84 ng/ml



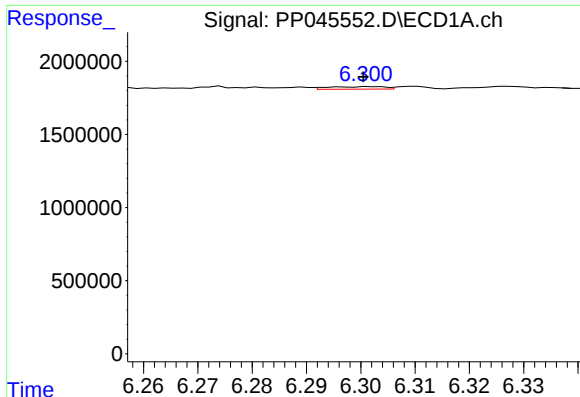
#26 AR-1254-1

R.T.: 6.078 min
Delta R.T.: 0.016 min
Response: 180715
Conc: 2.54 ng/ml



#26 AR-1254-1

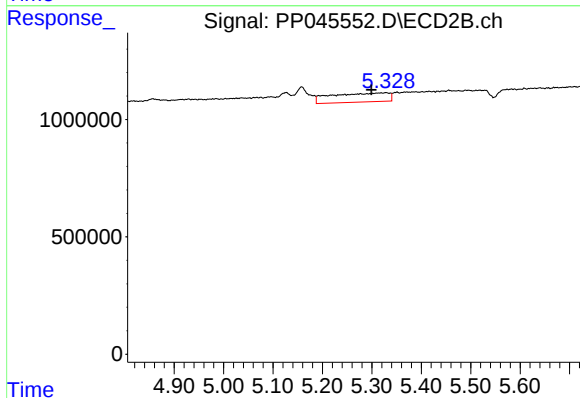
R.T.: 5.126 min
Delta R.T.: -0.013 min
Response: 866704
Conc: 8.91 ng/ml



#27 AR-1254-2

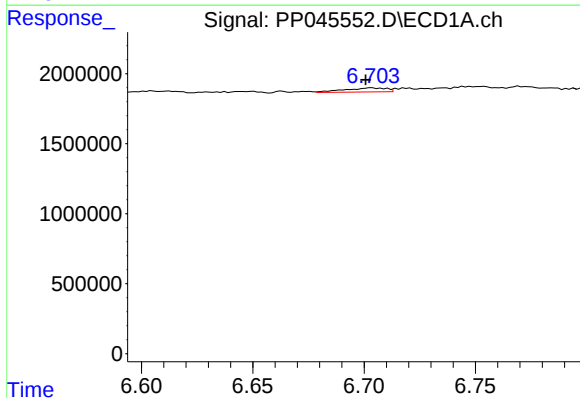
R.T.: 6.302 min
Delta R.T.: 0.002 min
Response: 124128
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



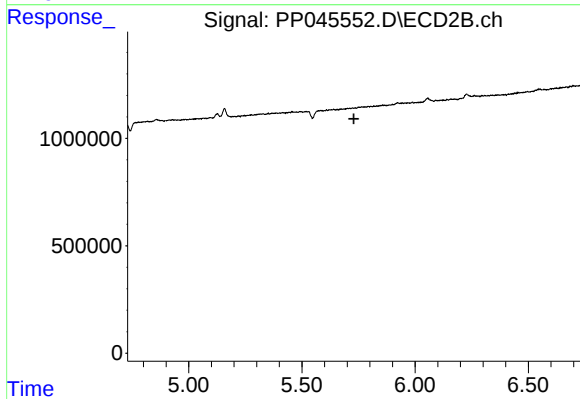
#27 AR-1254-2

R.T.: 5.328 min
Delta R.T.: 0.029 min
Response: 3104059
Conc: 38.06 ng/ml



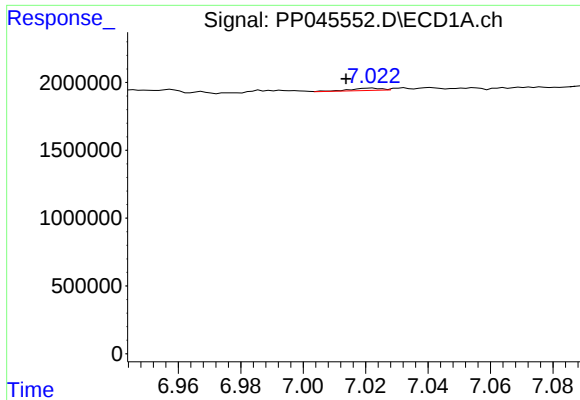
#28 AR-1254-3

R.T.: 6.703 min
Delta R.T.: 0.003 min
Response: 379614
Conc: 3.42 ng/ml



#28 AR-1254-3

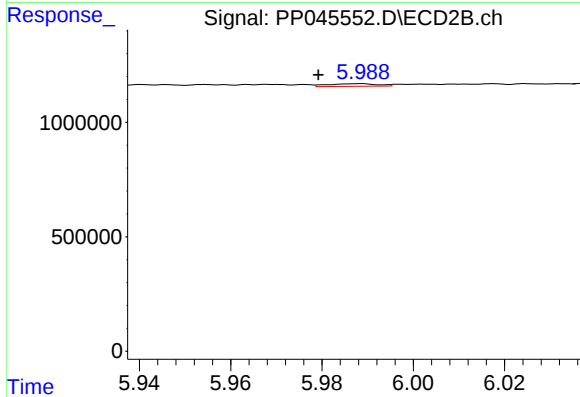
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#29 AR-1254-4

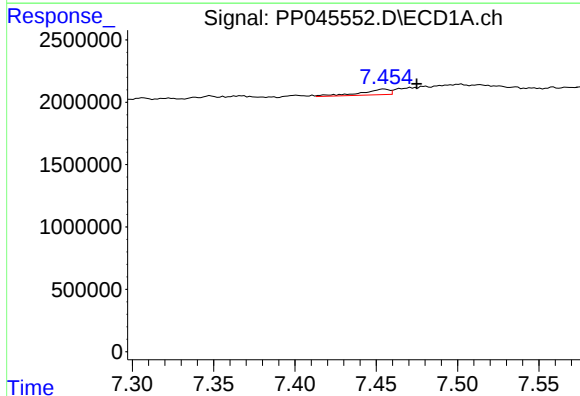
R.T.: 7.022 min
Delta R.T.: 0.008 min
Response: 116474
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



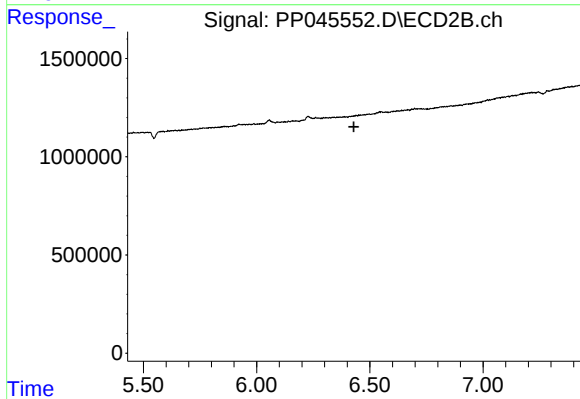
#29 AR-1254-4

R.T.: 5.988 min
Delta R.T.: 0.008 min
Response: 86224
Conc: 1.08 ng/ml



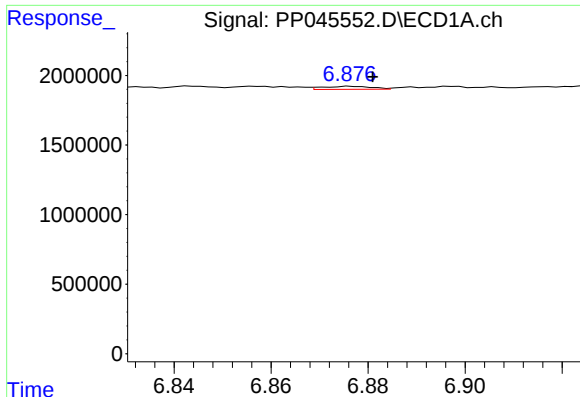
#30 AR-1254-5

R.T.: 7.455 min
Delta R.T.: -0.020 min
Response: 552804
Conc: 6.91 ng/ml



#30 AR-1254-5

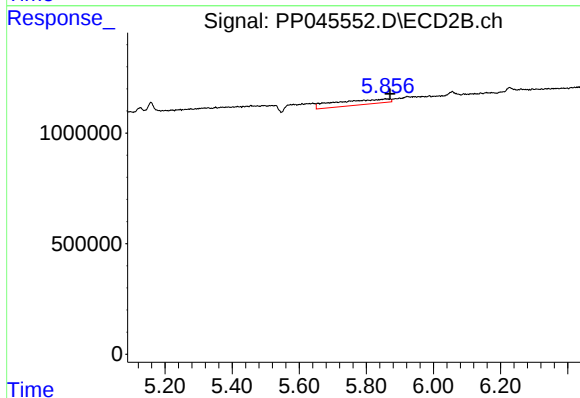
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#31 AR-1260-1

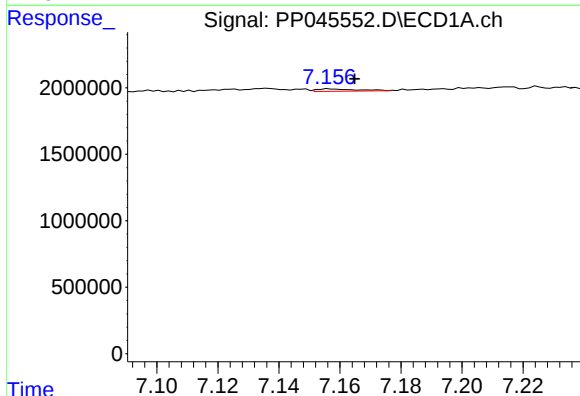
R.T.: 6.877 min
Delta R.T.: -0.004 min
Response: 151012
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



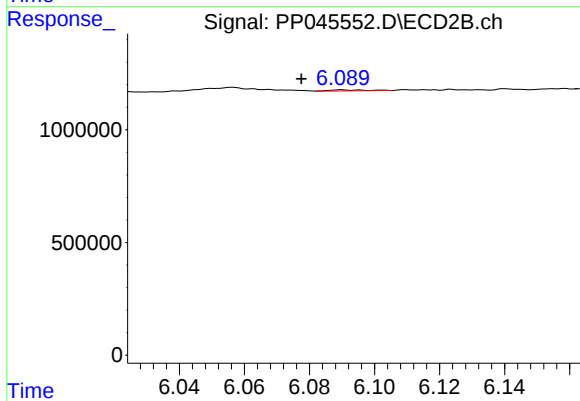
#31 AR-1260-1

R.T.: 5.857 min
Delta R.T.: -0.014 min
Response: 2580588
Conc: 31.13 ng/ml



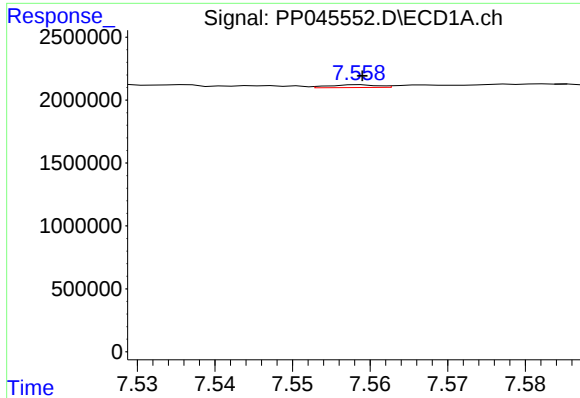
#32 AR-1260-2

R.T.: 7.157 min
Delta R.T.: -0.008 min
Response: 159977
Conc: 1.78 ng/ml



#32 AR-1260-2

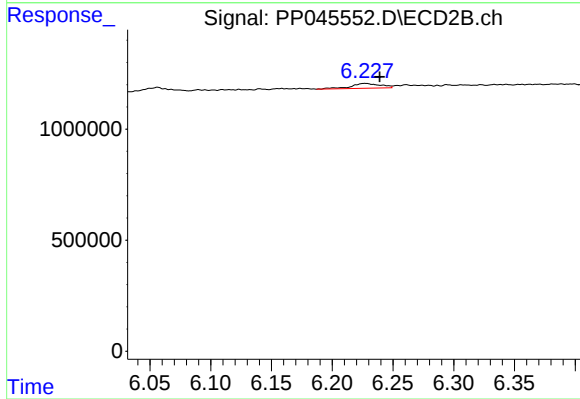
R.T.: 6.091 min
Delta R.T.: 0.014 min
Response: 38264
Conc: 0.39 ng/ml



#33 AR-1260-3

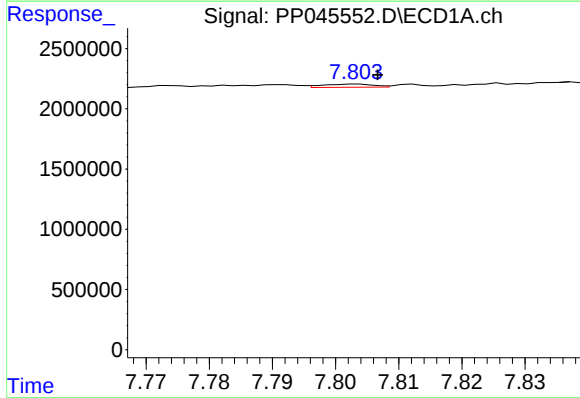
R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 96998
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



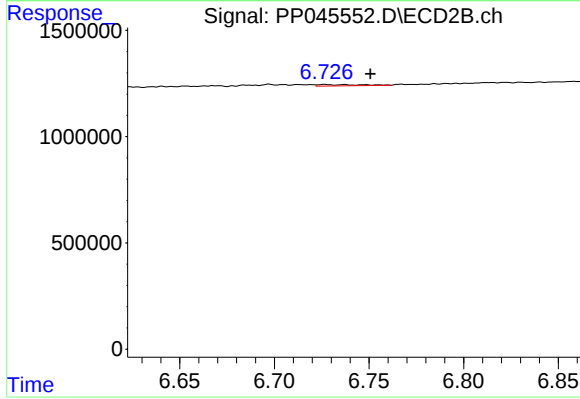
#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.012 min
Response: 363901
Conc: 3.93 ng/ml



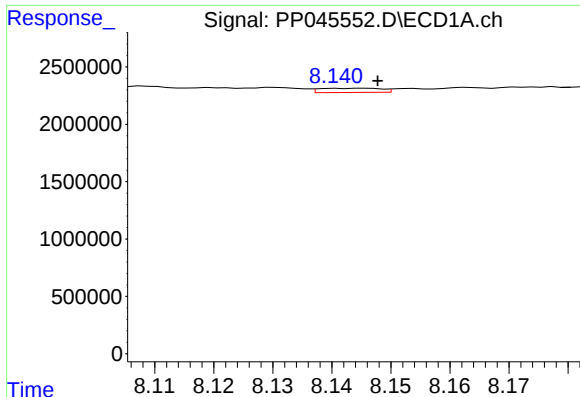
#34 AR-1260-4

R.T.: 7.803 min
Delta R.T.: -0.003 min
Response: 147424
Conc: 1.91 ng/ml



#34 AR-1260-4

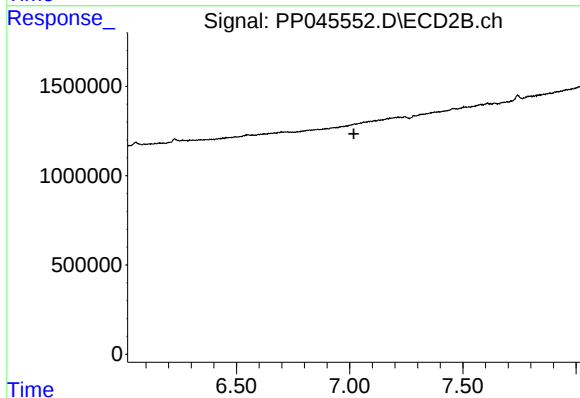
R.T.: 6.726 min
Delta R.T.: -0.025 min
Response: 92992
Conc: 1.21 ng/ml



#35 AR-1260-5

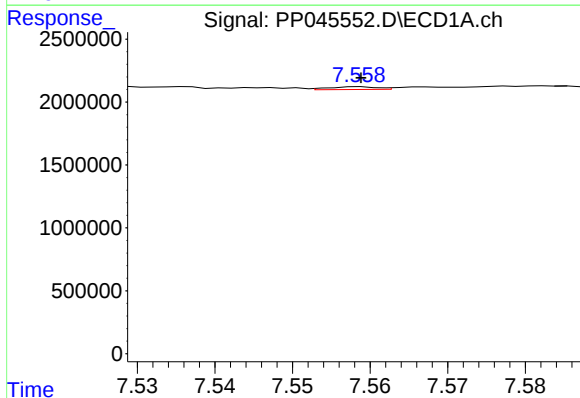
R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 262144
Conc: 1.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



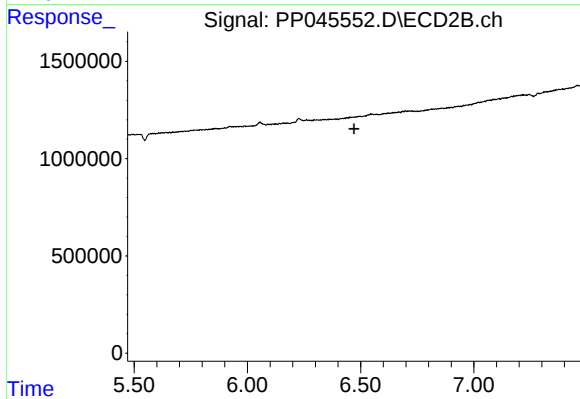
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



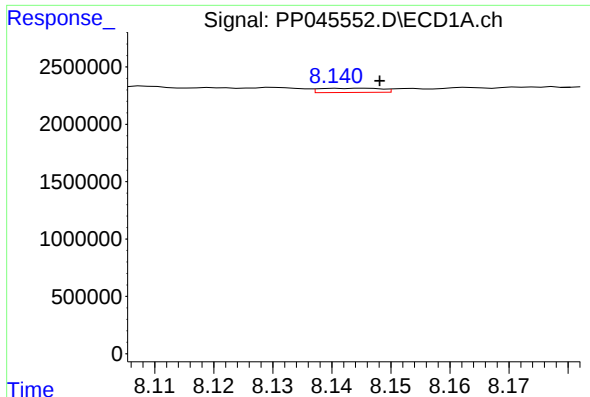
#36 AR-1262-1

R.T.: 7.559 min
Delta R.T.: 0.000 min
Response: 96998
Conc: 0.96 ng/ml



#36 AR-1262-1

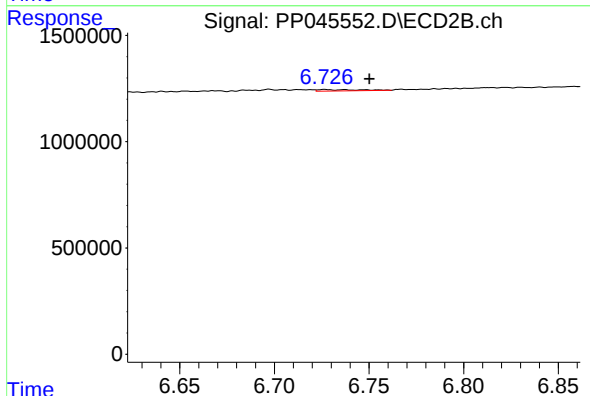
R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#37 AR-1262-2

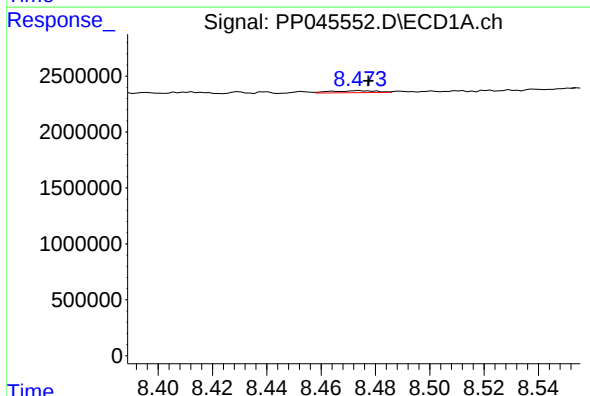
R.T.: 8.146 min
Delta R.T.: -0.003 min
Response: 262144
Conc: 1.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



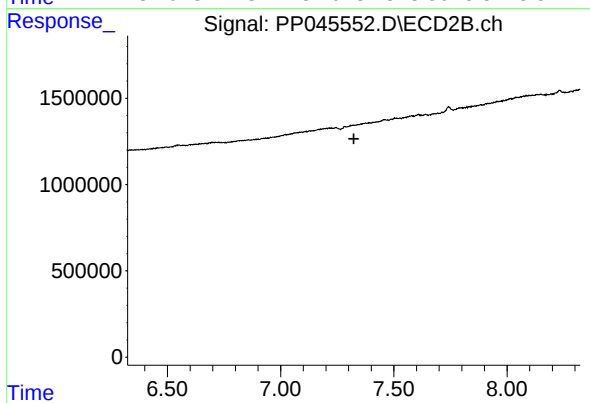
#37 AR-1262-2

R.T.: 6.726 min
Delta R.T.: -0.024 min
Response: 92992
Conc: 0.92 ng/ml



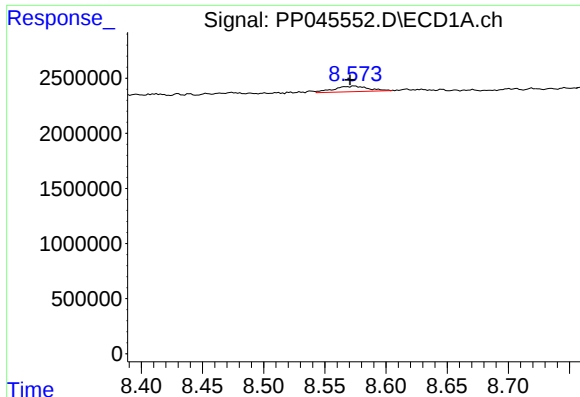
#38 AR-1262-3

R.T.: 8.474 min
Delta R.T.: -0.003 min
Response: 206914
Conc: 1.79 ng/ml



#38 AR-1262-3

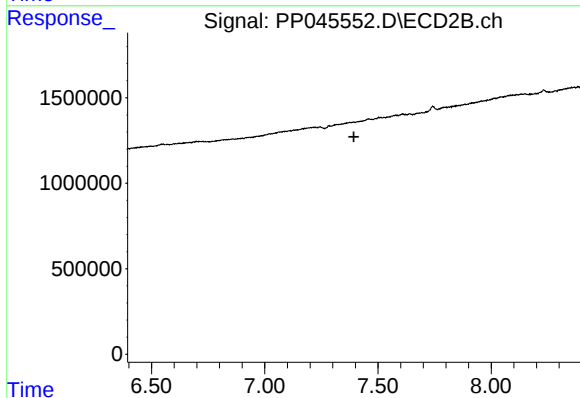
R.T.: 0.000 min
Exp R.T.: 7.324 min
Response: 0
Conc: N.D.



#39 AR-1262-4

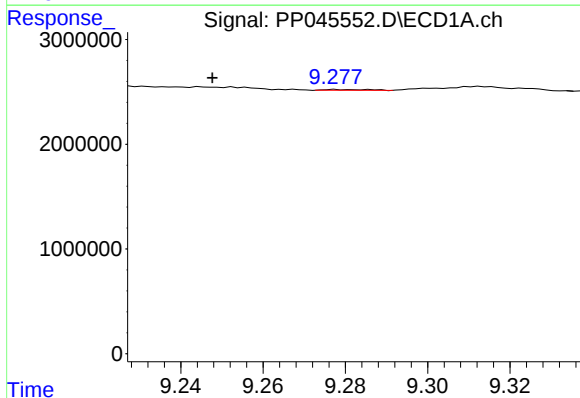
R.T.: 8.574 min
Delta R.T.: 0.004 min
Response: 973611
Conc: 15.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



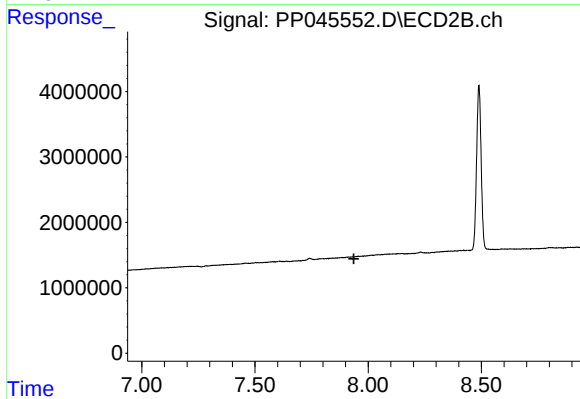
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



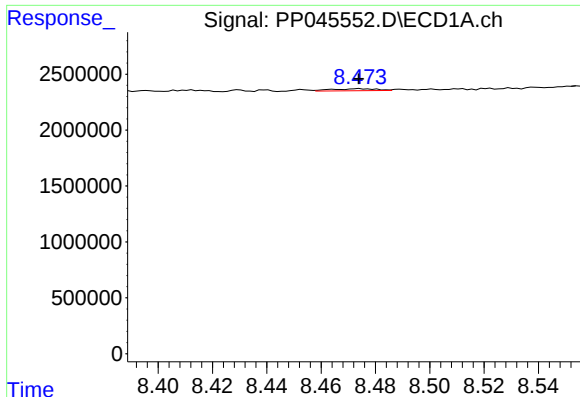
#40 AR-1262-5

R.T.: 9.278 min
Delta R.T.: 0.030 min
Response: 63834
Conc: 1.04 ng/ml



#40 AR-1262-5

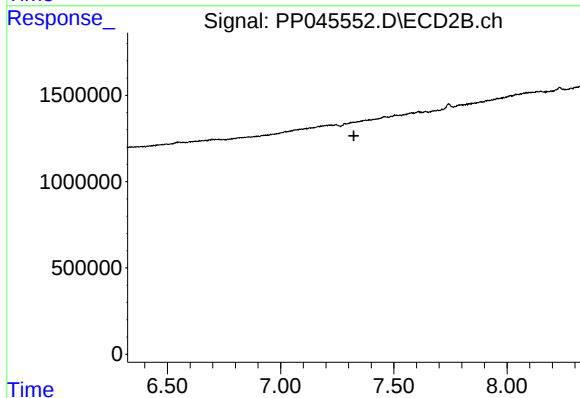
R.T.: 0.000 min
Exp R.T. : 7.937 min
Response: 0
Conc: N.D.



#41 AR-1268-1

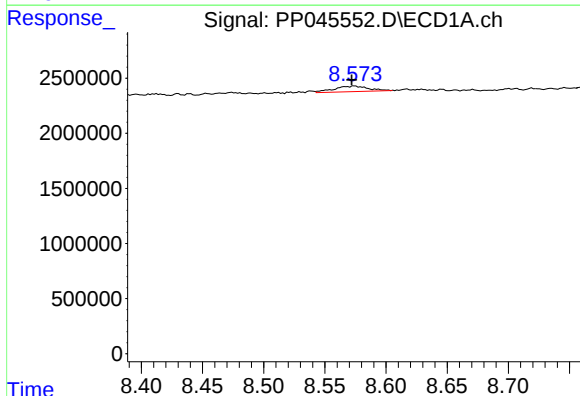
R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 206914
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



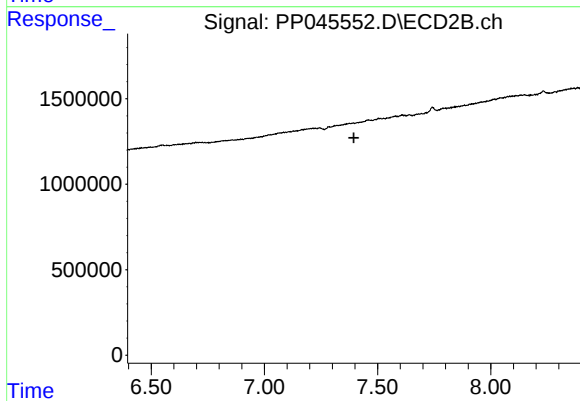
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.323 min
Response: 0
Conc: N.D.



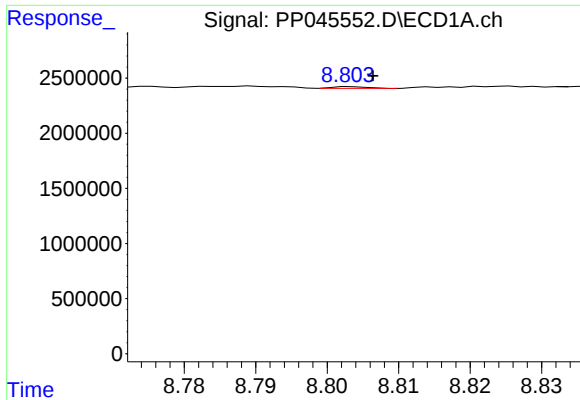
#42 AR-1268-2

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 973611
Conc: 5.21 ng/ml



#42 AR-1268-2

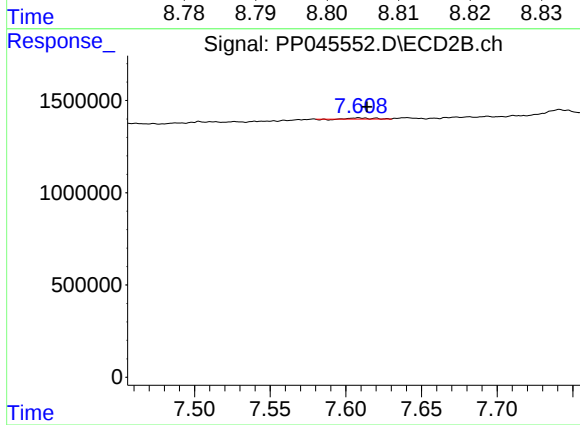
R.T.: 0.000 min
Exp R.T. : 7.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

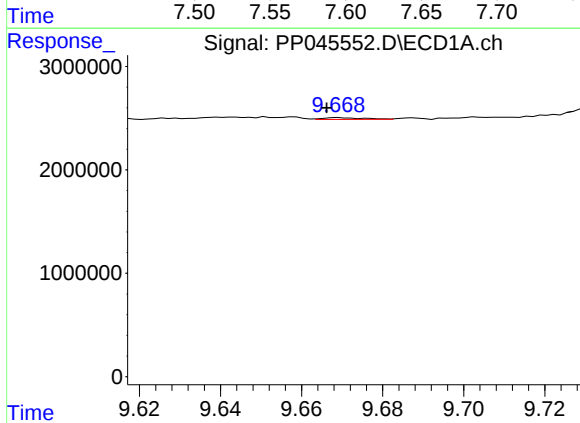
R.T.: 8.804 min
Delta R.T.: -0.003 min
Response: 51251
Conc: 0.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



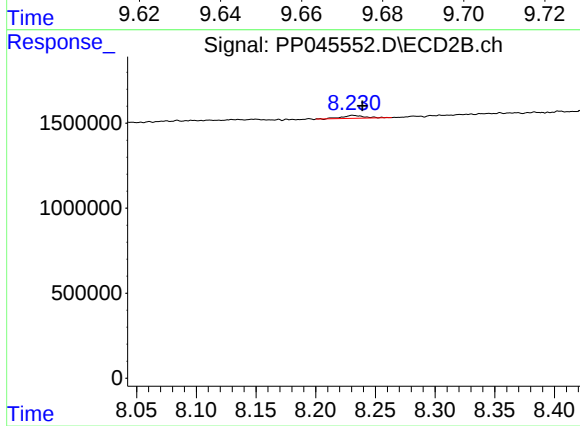
#43 AR-1268-3

R.T.: 7.609 min
Delta R.T.: -0.006 min
Response: 44775
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 9.669 min
Delta R.T.: 0.003 min
Response: 115399
Conc: 0.22 ng/ml



#45 AR-1268-5

R.T.: 8.232 min
Delta R.T.: -0.007 min
Response: 226020
Conc: 0.42 ng/ml