

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012023\
 Data File : PP054756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2023 11:01
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 14:01:55 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 18 04:34:06 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...	4.380f	3.533f	155280	43602	0.085	0.027 #
2)	SA Decachlor...	10.104	0.000	123904	0	0.092	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.489f	4.671	98184	14062	1.516	0.279 #
4)	L1 AR-1016-2	0.000	4.677	0	22018	N.D.	0.308 #
5)	L1 AR-1016-3	5.569f	0.000	30952	0	0.519	N.D. #
6)	L1 AR-1016-4	5.711f	4.919	42292	101118	0.890	2.977 #
7)	L1 AR-1016-5	0.000	5.120	0	724651	N.D.	16.539 #
8)	L2 AR-1221-1	4.528	0.000	31427	0	1.373	N.D. #
9)	L2 AR-1221-2	4.619	3.873	90287	50057	5.130	3.332 #
10)	L2 AR-1221-3	4.707	0.000	24119	0	0.454	N.D. #
11)	L3 AR-1232-1	4.707	0.000	24119	0	0.543	N.D. #
12)	L3 AR-1232-2	0.000	4.677	0	22018	N.D.	0.674 #
14)	L3 AR-1232-4	5.711f	4.955	42292	32595	1.970	1.882
15)	L3 AR-1232-5	5.785	5.120	145780	724651	8.473	38.289 #
16)	L4 AR-1242-1	5.489f	4.671	98184	14062	1.816	0.333 #
17)	L4 AR-1242-2	0.000	4.677	0	22018	N.D.	0.375 #
18)	L4 AR-1242-3	5.569f	0.000	30952	0	0.630	N.D. #
19)	L4 AR-1242-4	5.711f	4.955	42292	32595	1.066	0.929
20)	L4 AR-1242-5	6.440	5.494f	247306	1201592	6.854	31.612 #
21)	L5 AR-1248-1	5.489f	4.671	98184	14062	2.465	0.449 #
22)	L5 AR-1248-2	5.785	4.919f	145780	101118	2.456	2.106
23)	L5 AR-1248-3	0.000	4.955	0	32595	N.D.	0.641 #
24)	L5 AR-1248-4	6.369f	5.120	514485	724651	7.700	12.189 #
25)	L5 AR-1248-5	6.440	5.494f	247306	1201592	3.804	23.649 #
26)	L6 AR-1254-1	6.369	5.494f	514485	1201592	7.279	14.133 #
27)	L6 AR-1254-2	6.602f	5.641f	21950	541304	0.229	7.439 #
28)	L6 AR-1254-3	6.953	6.015	381354	486795	4.395	4.301
29)	L6 AR-1254-4	7.215f	0.000	198236	0	3.164	N.D. #
31)	L7 AR-1260-1	7.095f	6.152	1356490	92137	19.749	1.110 #
32)	L7 AR-1260-2	7.391f	6.369f	678044	51148	8.479	0.556 #
33)	L7 AR-1260-3	0.000	6.482f	0	153960	N.D.	1.713 #
34)	L7 AR-1260-4	7.975	0.000	1140843	0	16.305	N.D. #
35)	L7 AR-1260-5	0.000	7.249f	0	83991	N.D.	0.529 #
36)	L8 AR-1262-1	0.000	6.788f	0	267264	N.D.	6.301 #
39)	L8 AR-1262-4	8.705f	7.557	120418	621468	2.422	4.806 #
40)	L8 AR-1262-5	9.336	8.063	30615	124364	0.538	2.087 #
41)	L9 AR-1268-1	8.561f	0.000	62638	0	0.340	N.D. #
42)	L9 AR-1268-2	8.705f	7.557	120418	621468	0.710	3.173 #
43)	L9 AR-1268-3	8.886f	0.000	55252	0	0.371	N.D. #
44)	L9 AR-1268-4	9.336	8.063	30615	124364	0.474	1.839 #
45)	L9 AR-1268-5	9.752	0.000	120715	0	0.250	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012023\
Data File : PP054756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 11:01
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 14:01:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 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

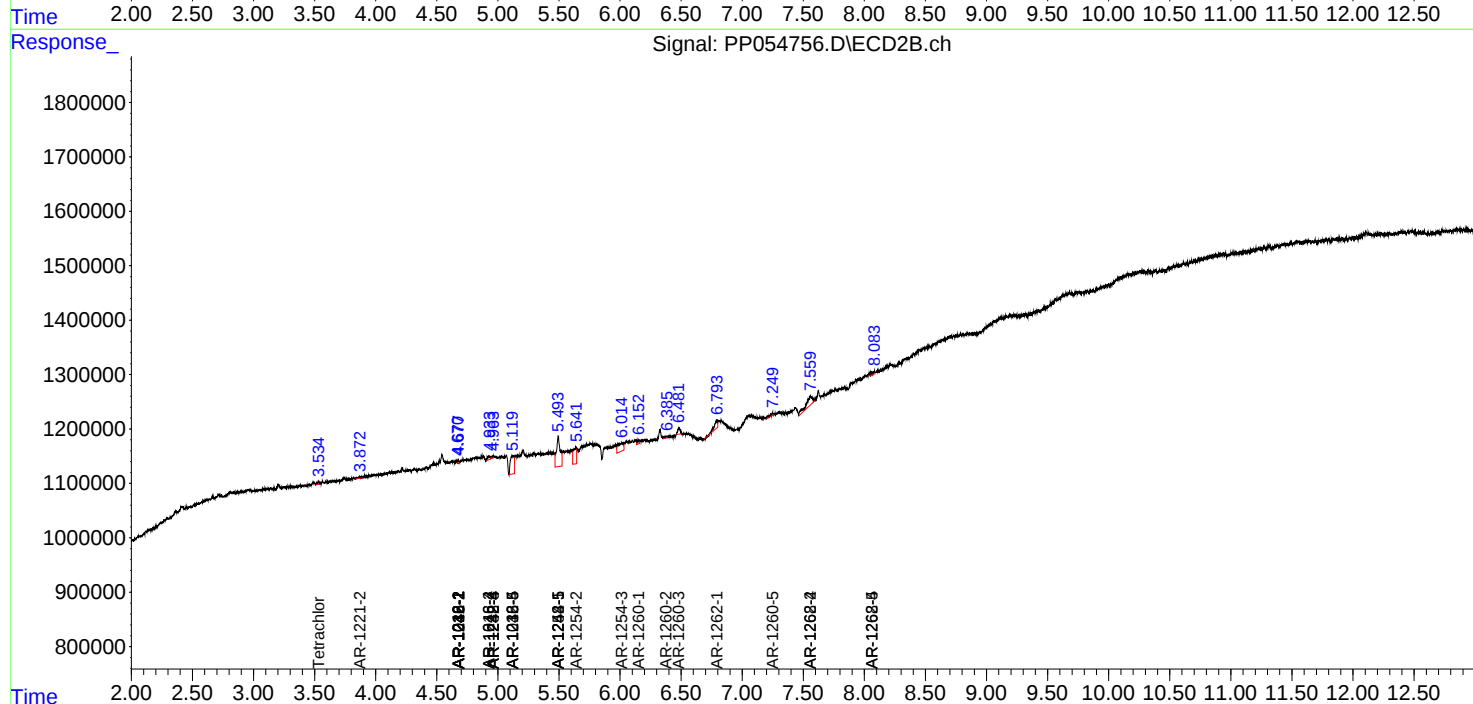
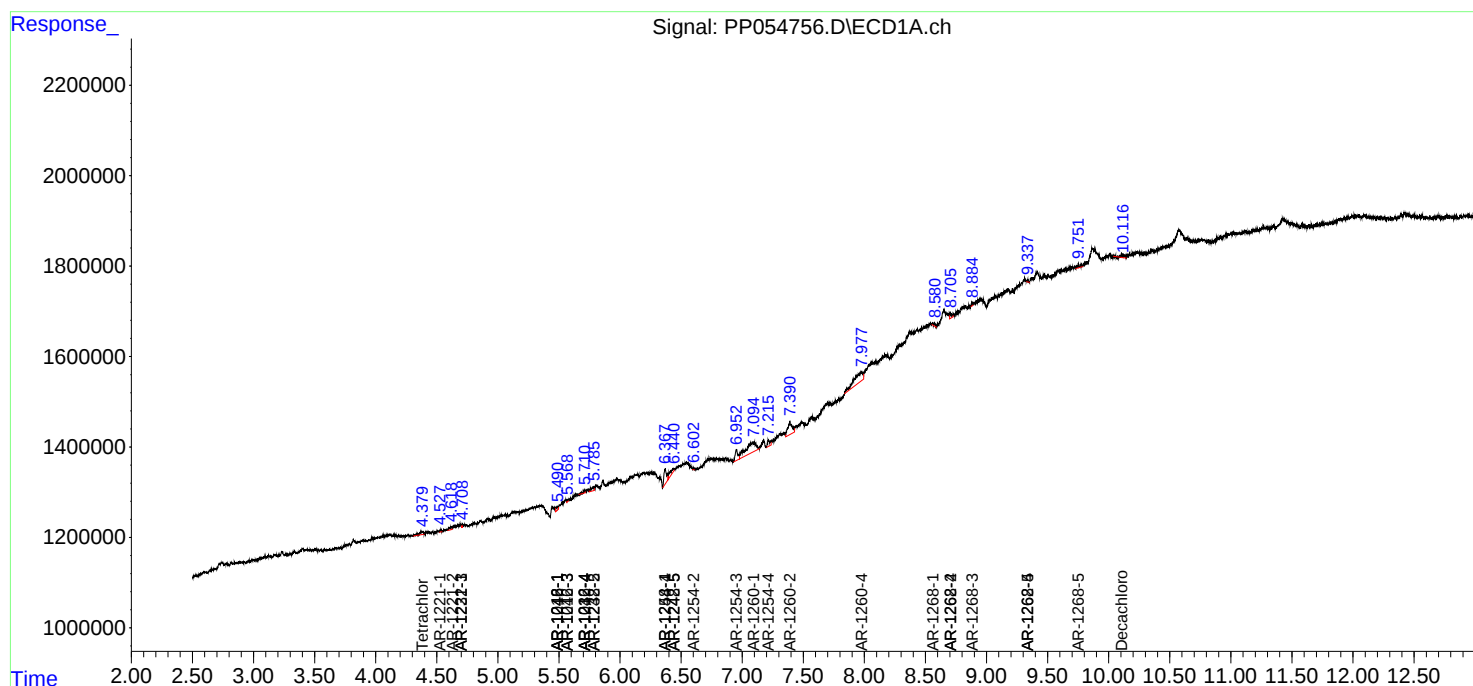
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

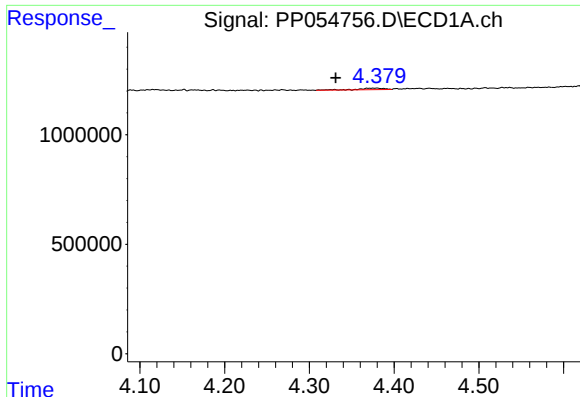
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012023\
Data File : PP054756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2023 11:01
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 14:01:55 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011723.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 18 04:34:06 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

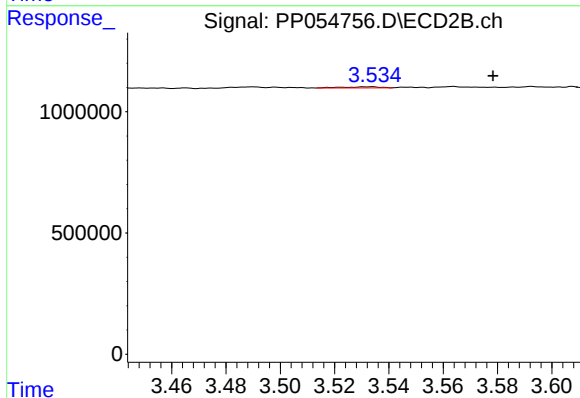




#1 Tetrachloro-m-xylene

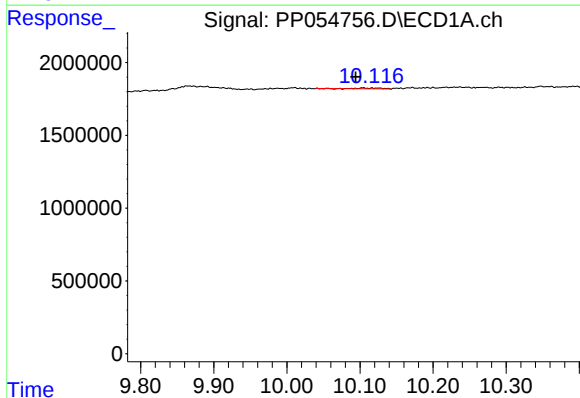
R.T.: 4.380 min
Delta R.T.: 0.049 min
Response: 155280
Conc: 0.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



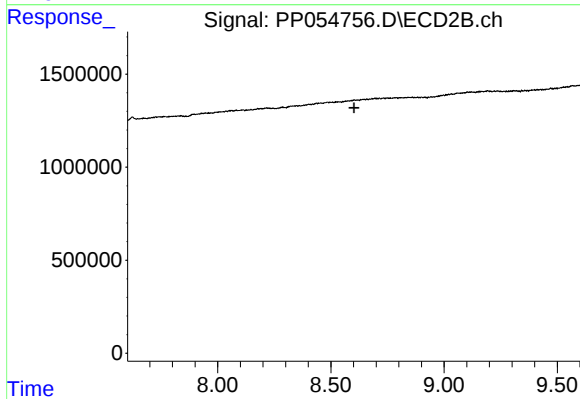
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.046 min
Response: 43602
Conc: 0.03 ng/ml



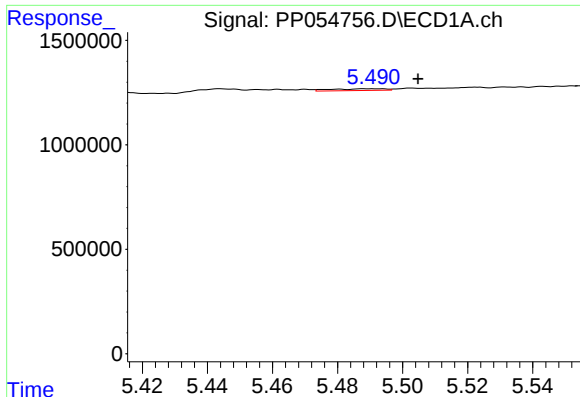
#2 Decachlorobiphenyl

R.T.: 10.104 min
Delta R.T.: 0.010 min
Response: 123904
Conc: 0.09 ng/ml



#2 Decachlorobiphenyl

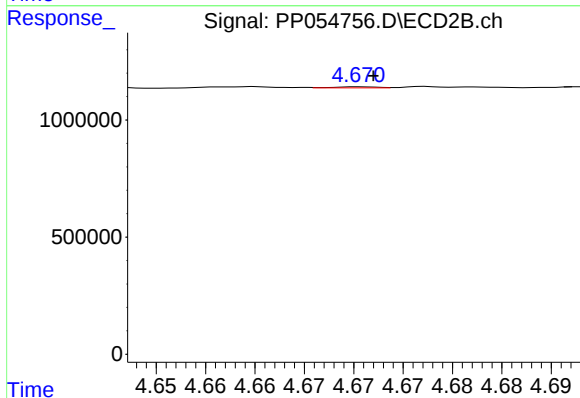
R.T.: 0.000 min
Exp R.T.: 8.602 min
Response: 0
Conc: N.D.



#3 AR-1016-1

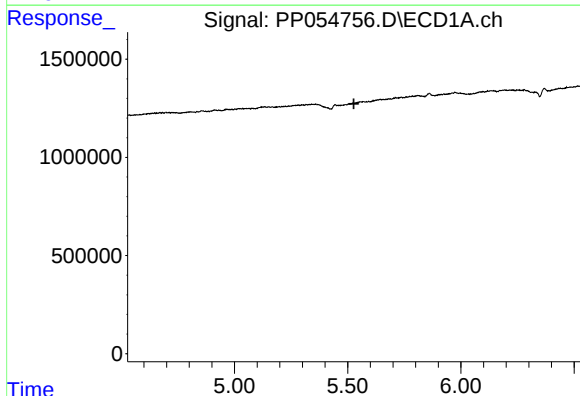
R.T.: 5.489 min
Delta R.T.: -0.016 min
Response: 98184
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



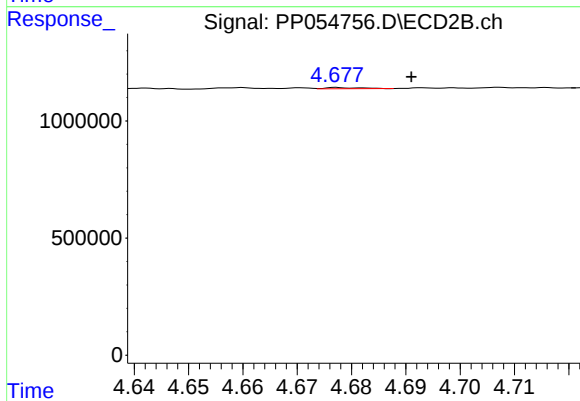
#3 AR-1016-1

R.T.: 4.671 min
Delta R.T.: -0.001 min
Response: 14062
Conc: 0.28 ng/ml



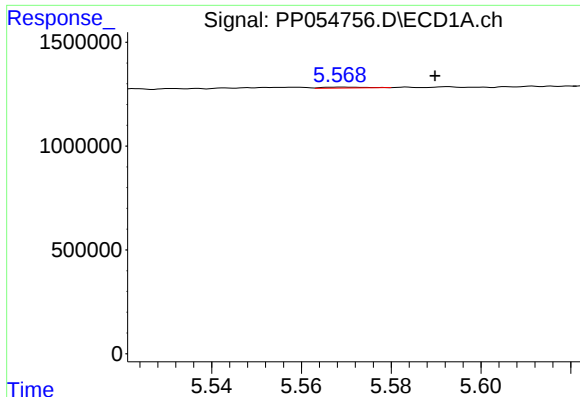
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#4 AR-1016-2

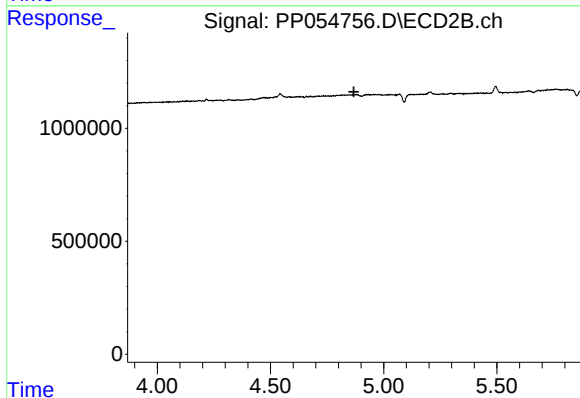
R.T.: 4.677 min
Delta R.T.: -0.014 min
Response: 22018
Conc: 0.31 ng/ml



#5 AR-1016-3

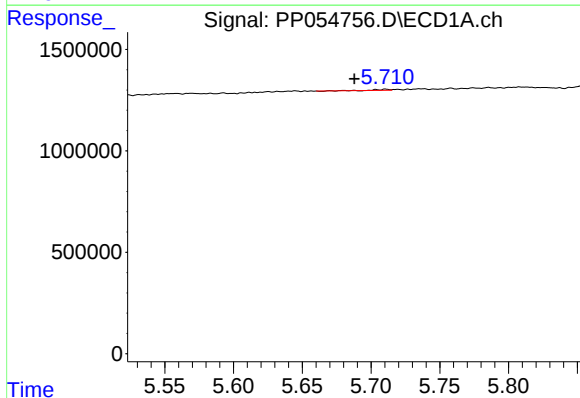
R.T.: 5.569 min
Delta R.T.: -0.021 min
Response: 30952
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



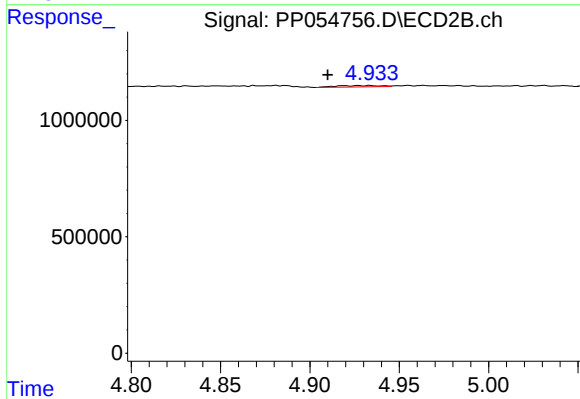
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.868 min
Response: 0
Conc: N.D.



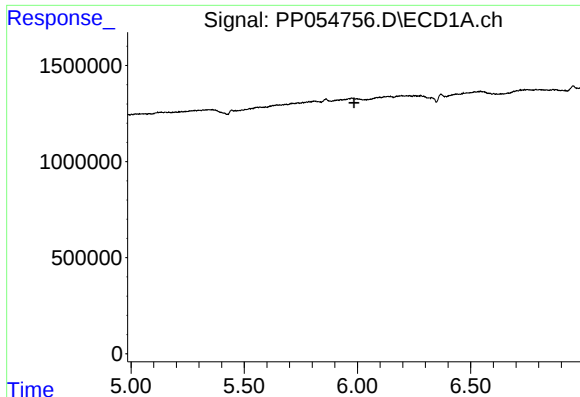
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.023 min
Response: 42292
Conc: 0.89 ng/ml



#6 AR-1016-4

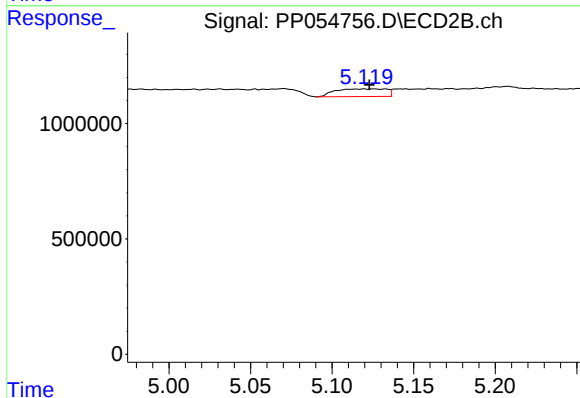
R.T.: 4.919 min
Delta R.T.: 0.009 min
Response: 101118
Conc: 2.98 ng/ml



#7 AR-1016-5

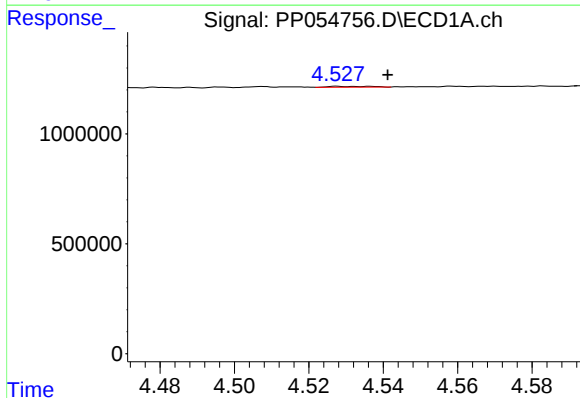
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



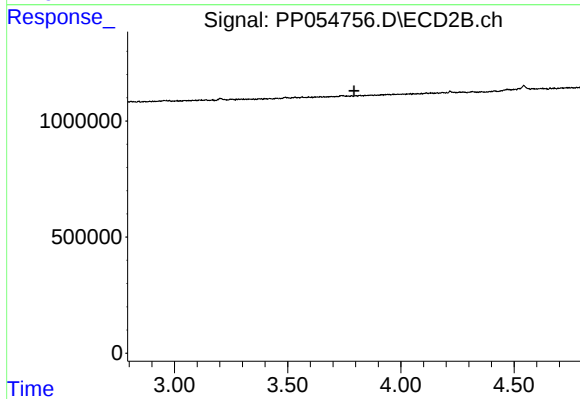
#7 AR-1016-5

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 724651
Conc: 16.54 ng/ml



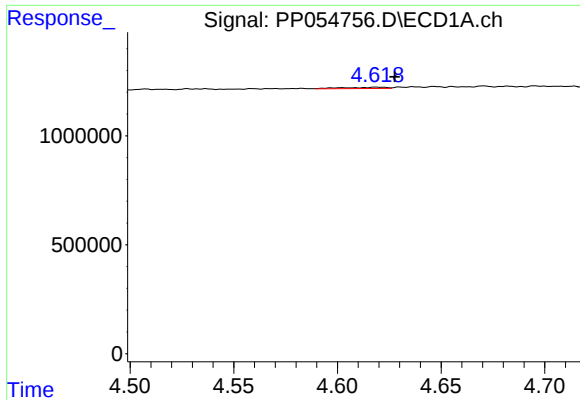
#8 AR-1221-1

R.T.: 4.528 min
Delta R.T.: -0.013 min
Response: 31427
Conc: 1.37 ng/ml



#8 AR-1221-1

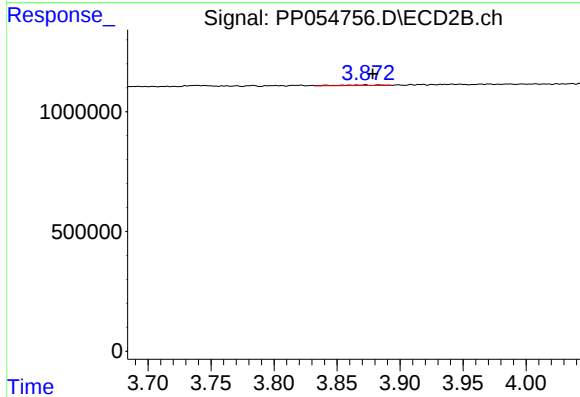
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.



#9 AR-1221-2

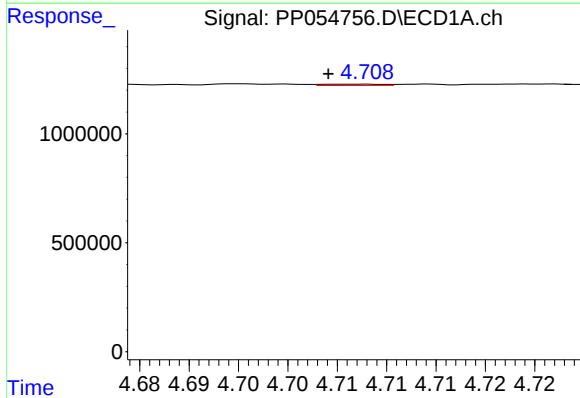
R.T.: 4.619 min
Delta R.T.: -0.009 min
Response: 90287
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



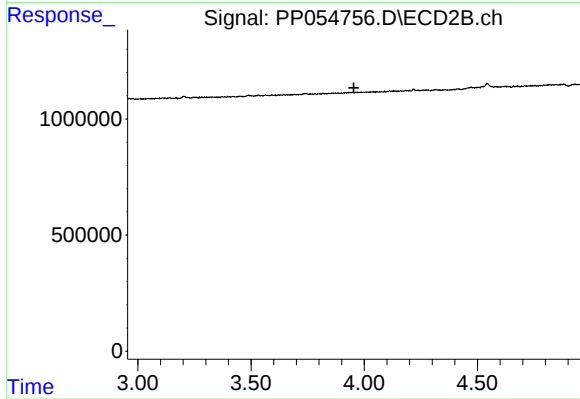
#9 AR-1221-2

R.T.: 3.873 min
Delta R.T.: -0.006 min
Response: 50057
Conc: 3.33 ng/ml



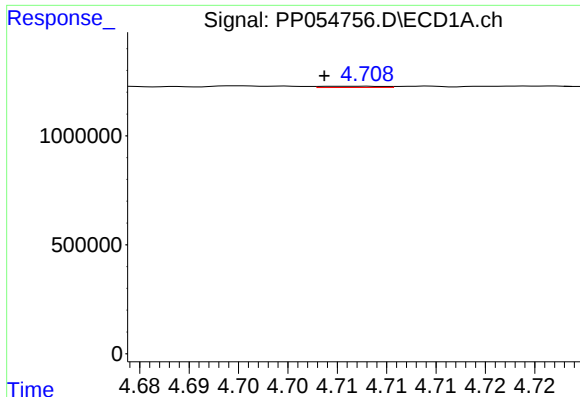
#10 AR-1221-3

R.T.: 4.707 min
Delta R.T.: 0.003 min
Response: 24119
Conc: 0.45 ng/ml



#10 AR-1221-3

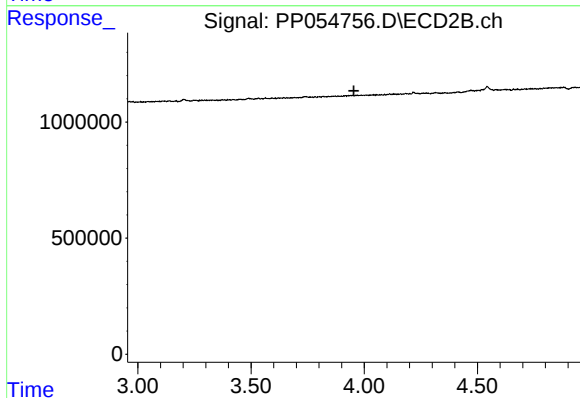
R.T.: 0.000 min
Exp R.T. : 3.954 min
Response: 0
Conc: N.D.



#11 AR-1232-1

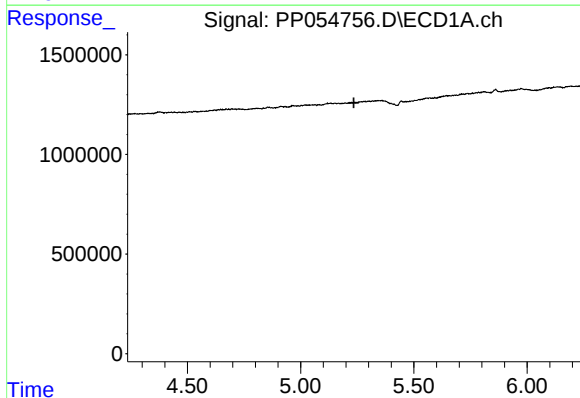
R.T.: 4.707 min
Delta R.T.: 0.004 min
Response: 24119
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



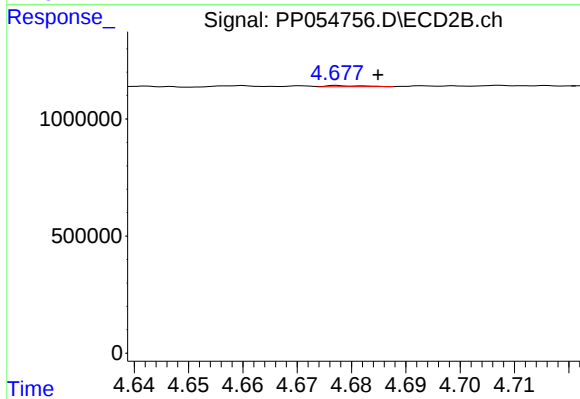
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.954 min
Response: 0
Conc: N.D.



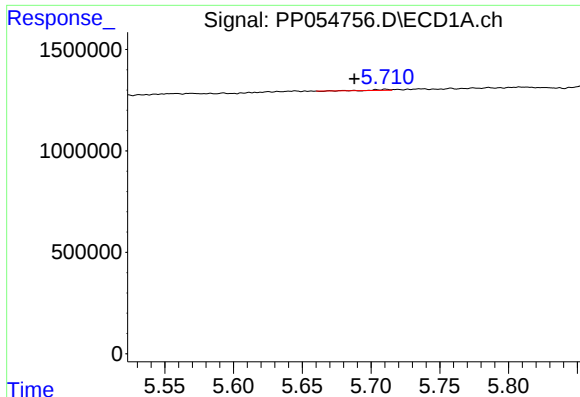
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#12 AR-1232-2

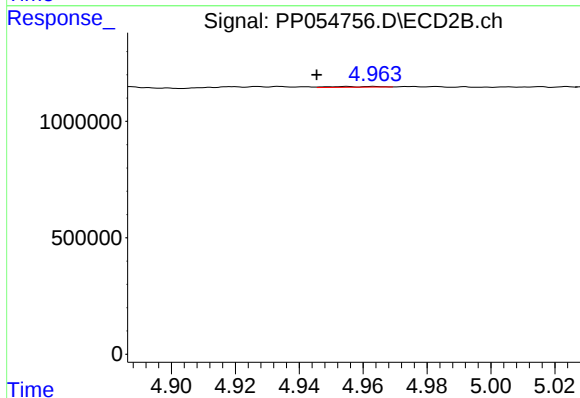
R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 22018
Conc: 0.67 ng/ml



#14 AR-1232-4

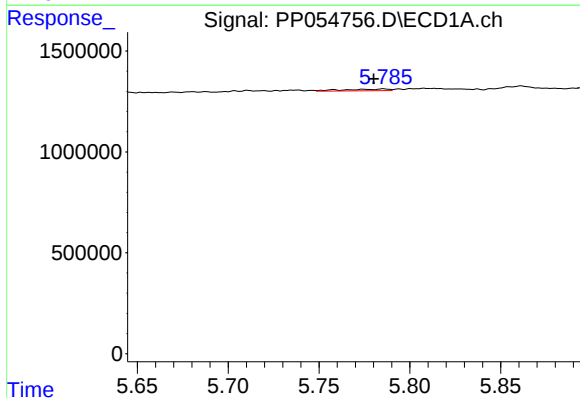
R.T.: 5.711 min
Delta R.T.: 0.023 min
Response: 42292
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



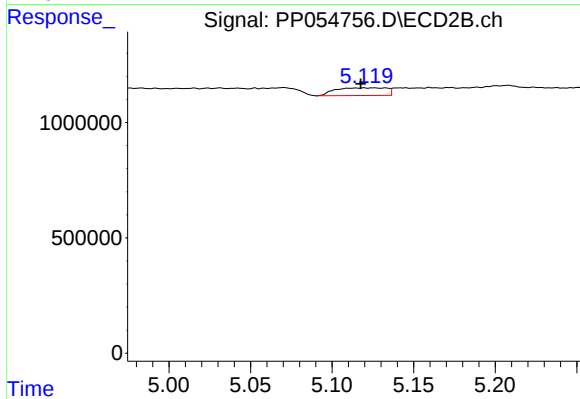
#14 AR-1232-4

R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 32595
Conc: 1.88 ng/ml



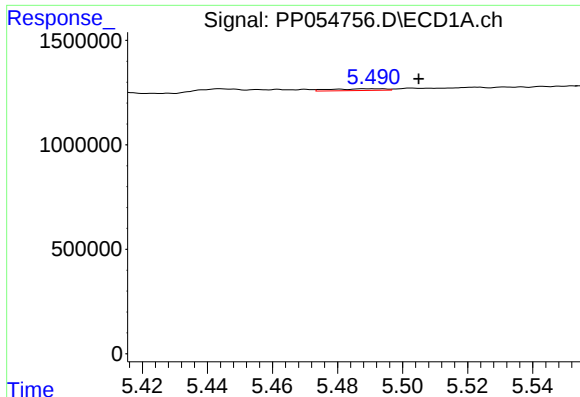
#15 AR-1232-5

R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 145780
Conc: 8.47 ng/ml



#15 AR-1232-5

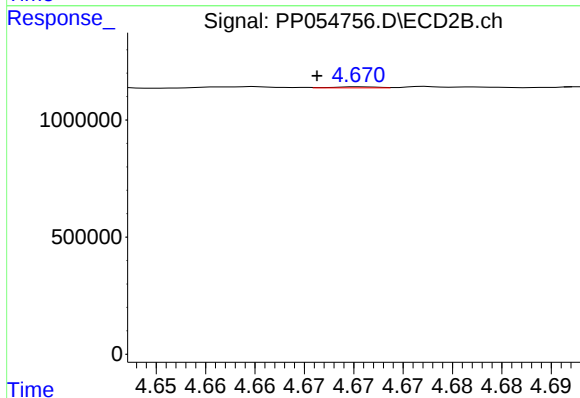
R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 724651
Conc: 38.29 ng/ml



#16 AR-1242-1

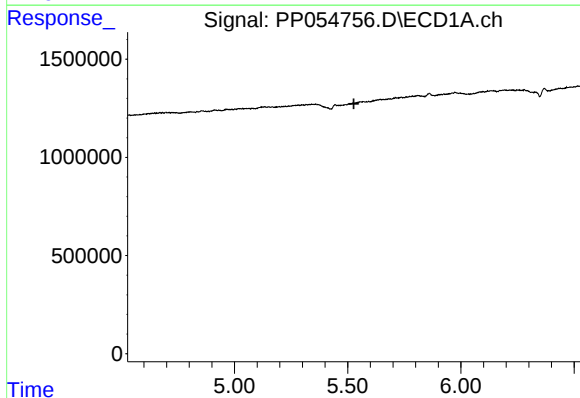
R.T.: 5.489 min
Delta R.T.: -0.016 min
Response: 98184
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



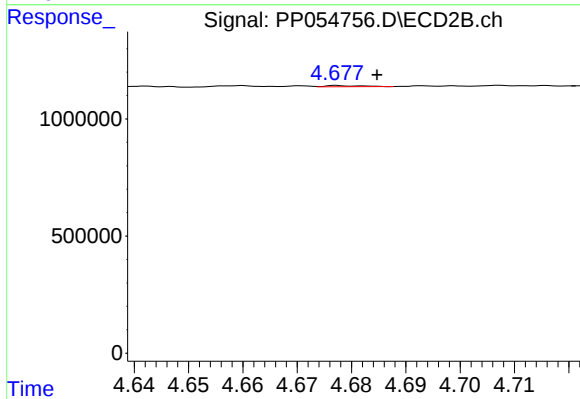
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: 0.004 min
Response: 14062
Conc: 0.33 ng/ml



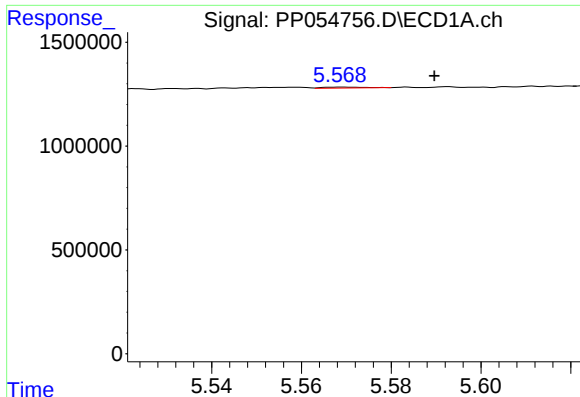
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#17 AR-1242-2

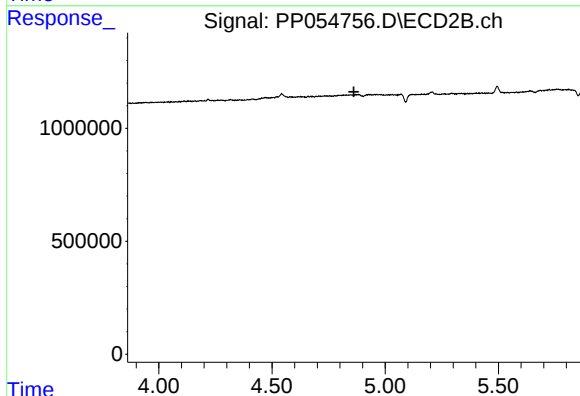
R.T.: 4.677 min
Delta R.T.: -0.007 min
Response: 22018
Conc: 0.37 ng/ml



#18 AR-1242-3

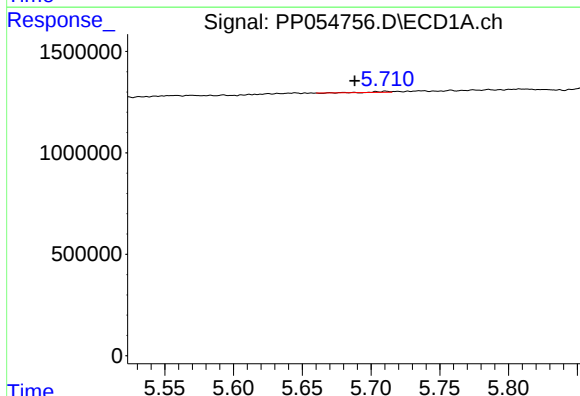
R.T.: 5.569 min
Delta R.T.: -0.021 min
Response: 30952
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



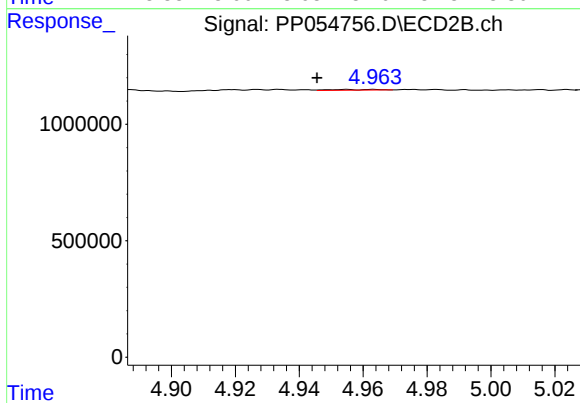
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



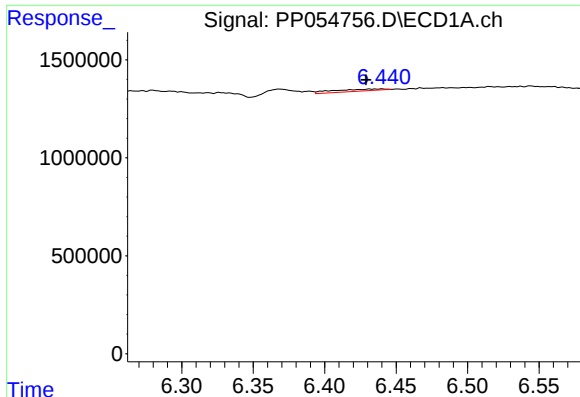
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: 0.023 min
Response: 42292
Conc: 1.07 ng/ml



#19 AR-1242-4

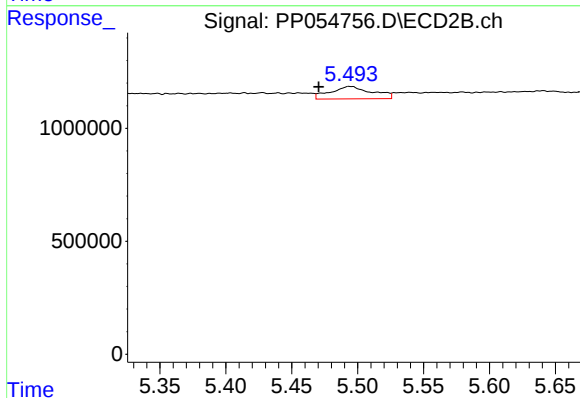
R.T.: 4.955 min
Delta R.T.: 0.009 min
Response: 32595
Conc: 0.93 ng/ml



#20 AR-1242-5

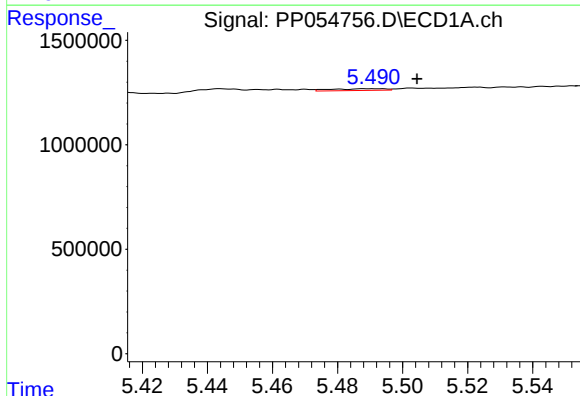
R.T.: 6.440 min
Delta R.T.: 0.011 min
Response: 247306
Conc: 6.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



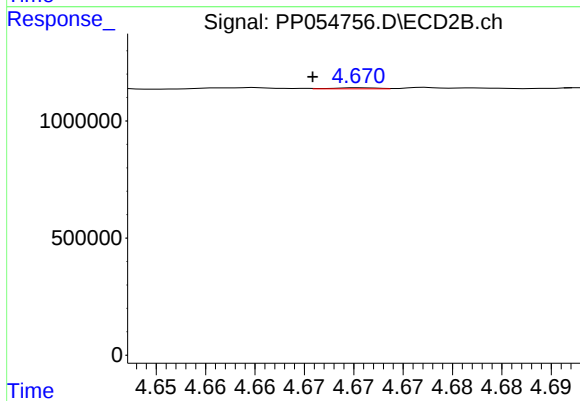
#20 AR-1242-5

R.T.: 5.494 min
Delta R.T.: 0.024 min
Response: 1201592
Conc: 31.61 ng/ml



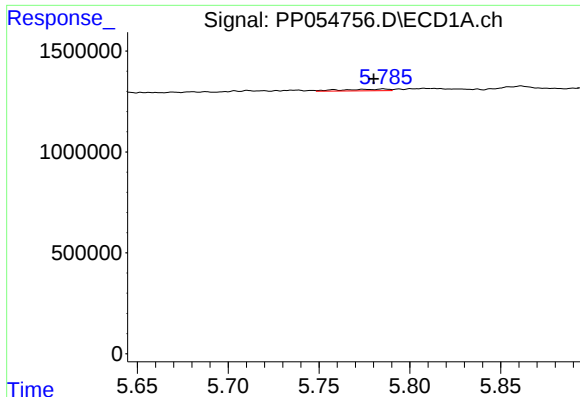
#21 AR-1248-1

R.T.: 5.489 min
Delta R.T.: -0.015 min
Response: 98184
Conc: 2.47 ng/ml



#21 AR-1248-1

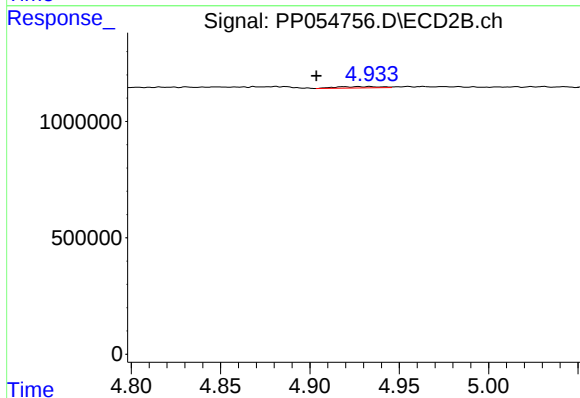
R.T.: 4.671 min
Delta R.T.: 0.005 min
Response: 14062
Conc: 0.45 ng/ml



#22 AR-1248-2

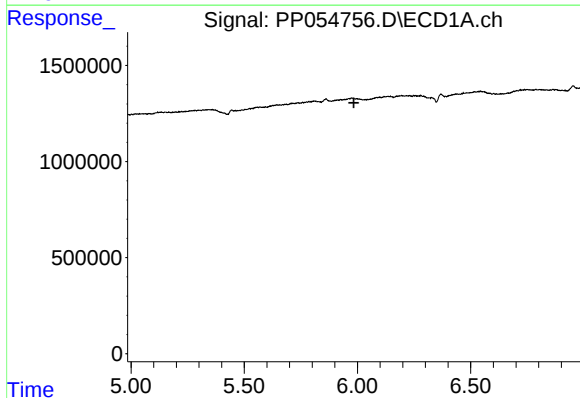
R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 145780
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



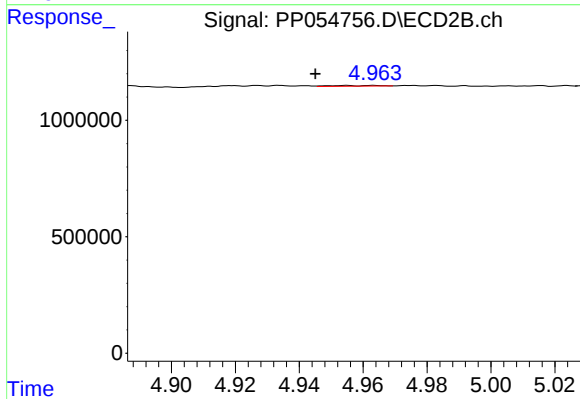
#22 AR-1248-2

R.T.: 4.919 min
Delta R.T.: 0.015 min
Response: 101118
Conc: 2.11 ng/ml



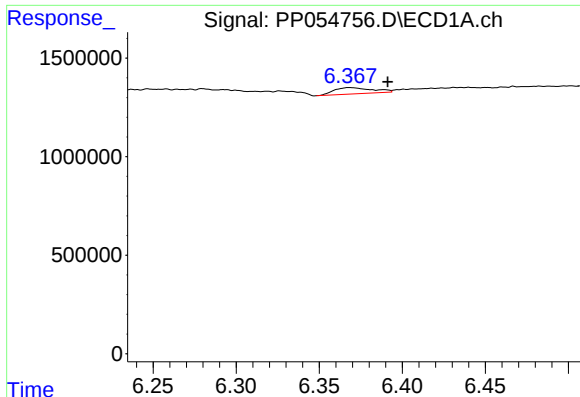
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.984 min
Response: 0
Conc: N.D.



#23 AR-1248-3

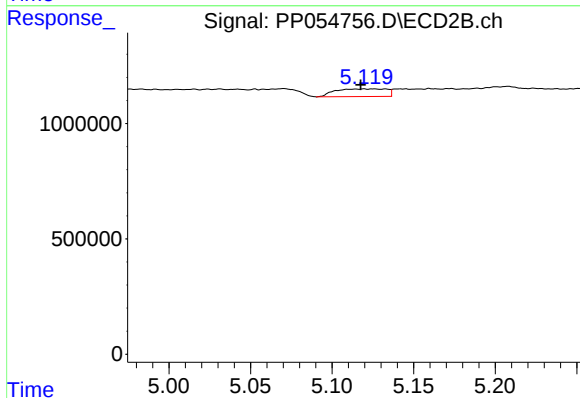
R.T.: 4.955 min
Delta R.T.: 0.010 min
Response: 32595
Conc: 0.64 ng/ml



#24 AR-1248-4

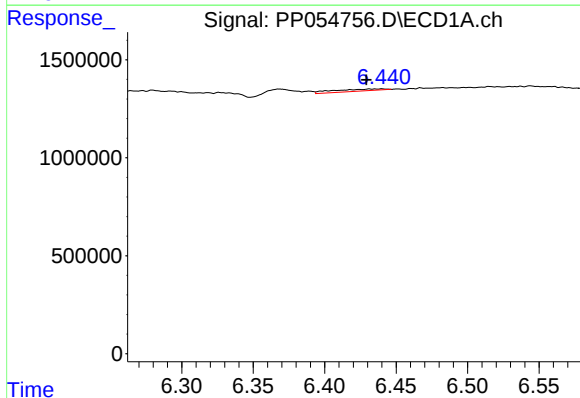
R.T.: 6.369 min
Delta R.T.: -0.023 min
Response: 514485
Conc: 7.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



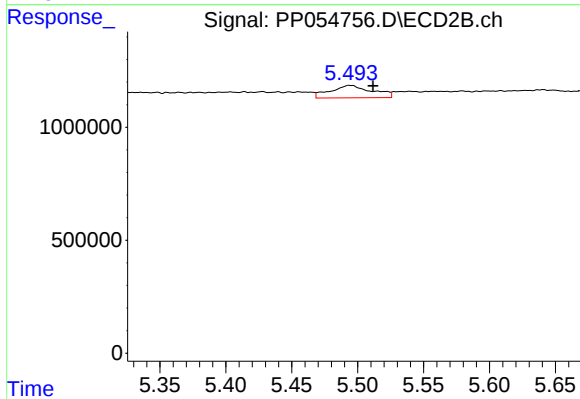
#24 AR-1248-4

R.T.: 5.120 min
Delta R.T.: 0.002 min
Response: 724651
Conc: 12.19 ng/ml



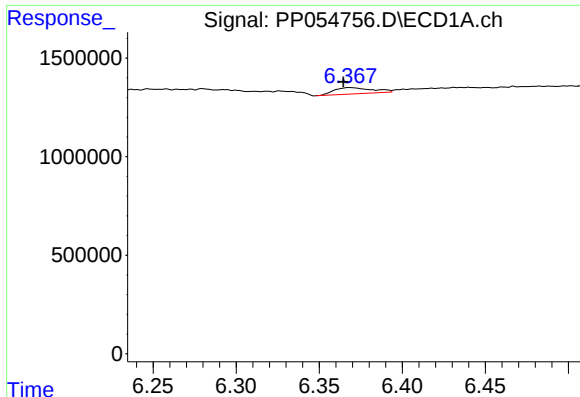
#25 AR-1248-5

R.T.: 6.440 min
Delta R.T.: 0.011 min
Response: 247306
Conc: 3.80 ng/ml



#25 AR-1248-5

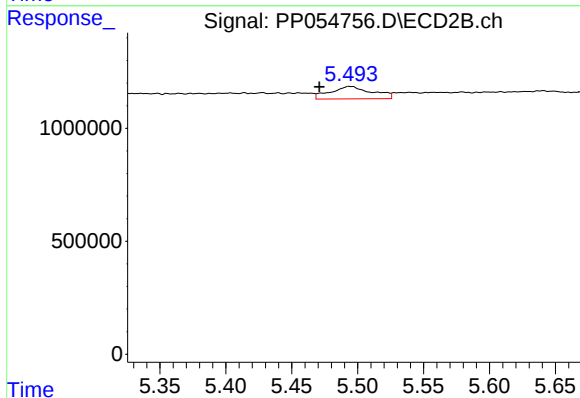
R.T.: 5.494 min
Delta R.T.: -0.017 min
Response: 1201592
Conc: 23.65 ng/ml



#26 AR-1254-1

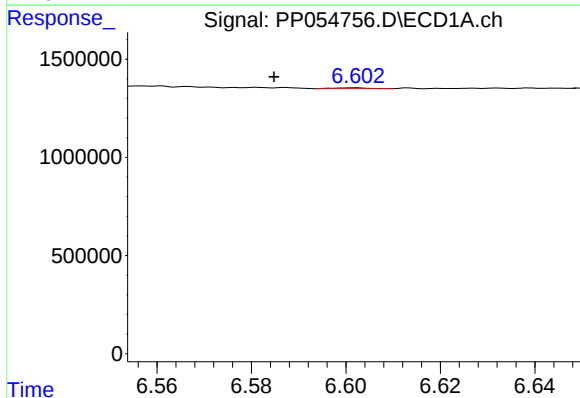
R.T.: 6.369 min
Delta R.T.: 0.004 min
Response: 514485
Conc: 7.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



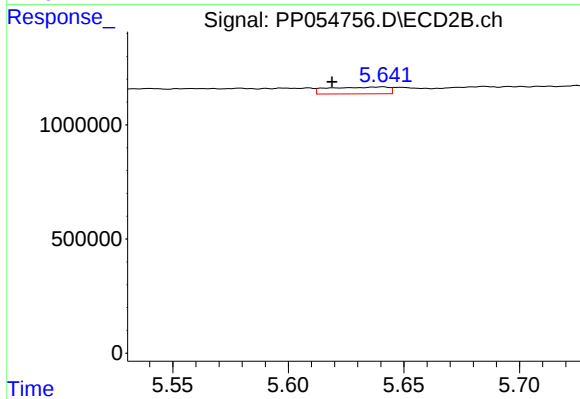
#26 AR-1254-1

R.T.: 5.494 min
Delta R.T.: 0.023 min
Response: 1201592
Conc: 14.13 ng/ml



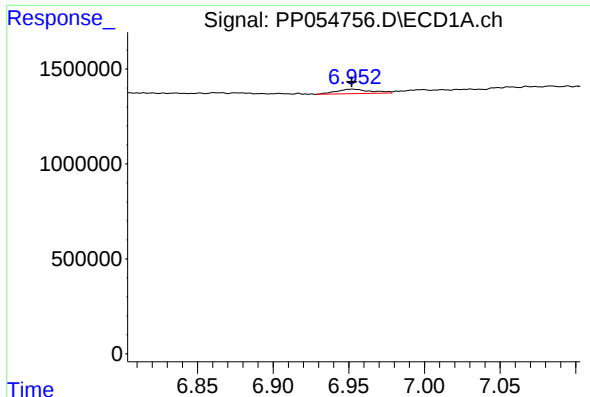
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.017 min
Response: 21950
Conc: 0.23 ng/ml



#27 AR-1254-2

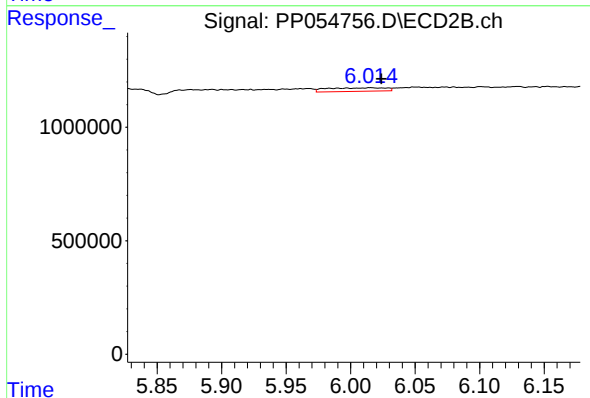
R.T.: 5.641 min
Delta R.T.: 0.022 min
Response: 541304
Conc: 7.44 ng/ml



#28 AR-1254-3

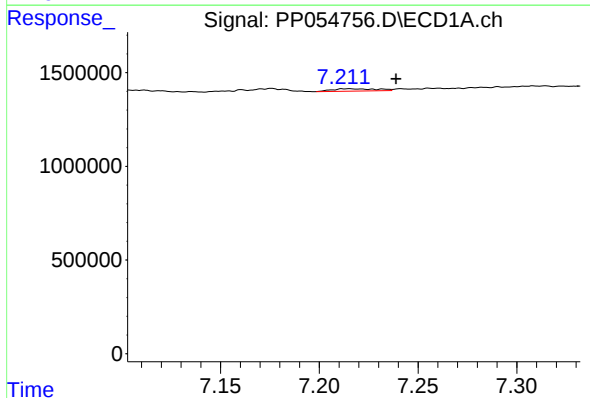
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 381354
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



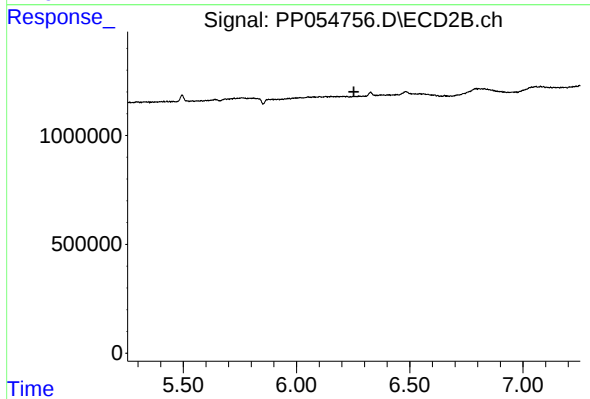
#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: -0.008 min
Response: 486795
Conc: 4.30 ng/ml



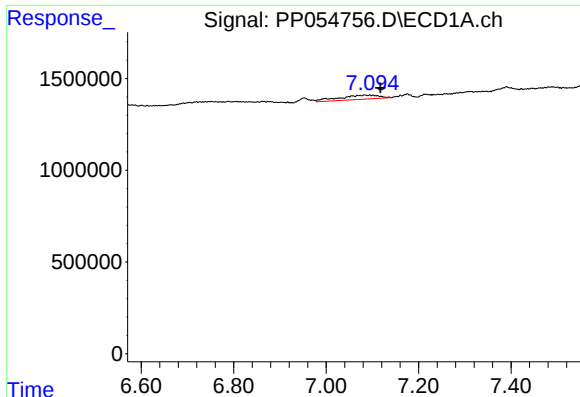
#29 AR-1254-4

R.T.: 7.215 min
Delta R.T.: -0.023 min
Response: 198236
Conc: 3.16 ng/ml



#29 AR-1254-4

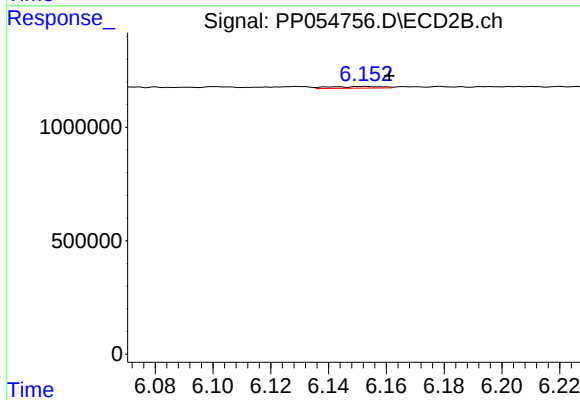
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.



#31 AR-1260-1

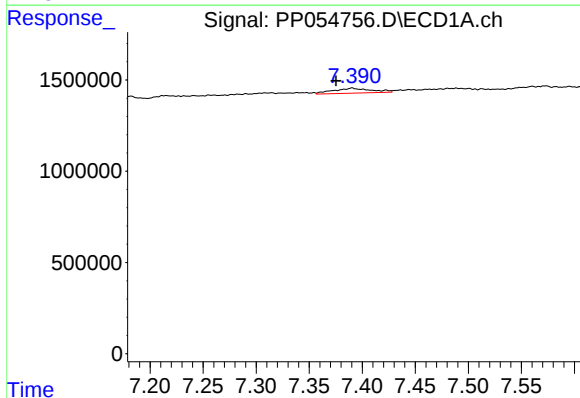
R.T.: 7.095 min
Delta R.T.: -0.022 min
Response: 1356490
Conc: 19.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



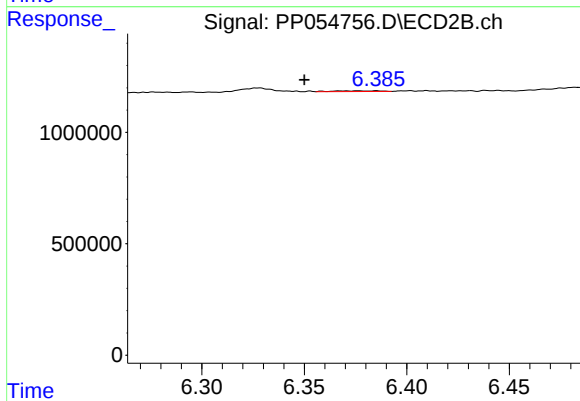
#31 AR-1260-1

R.T.: 6.152 min
Delta R.T.: -0.009 min
Response: 92137
Conc: 1.11 ng/ml



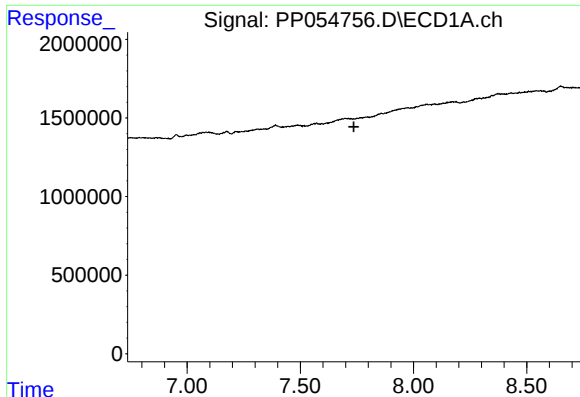
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: 0.015 min
Response: 678044
Conc: 8.48 ng/ml



#32 AR-1260-2

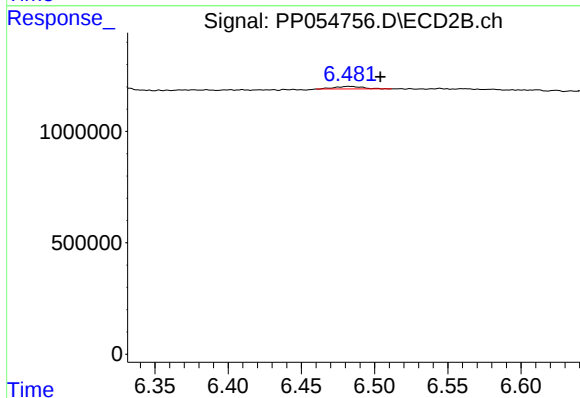
R.T.: 6.369 min
Delta R.T.: 0.019 min
Response: 51148
Conc: 0.56 ng/ml



#33 AR-1260-3

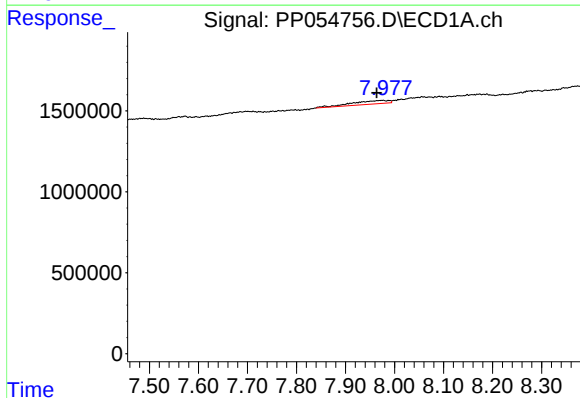
R.T.: 0.000 min
Exp R.T.: 7.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



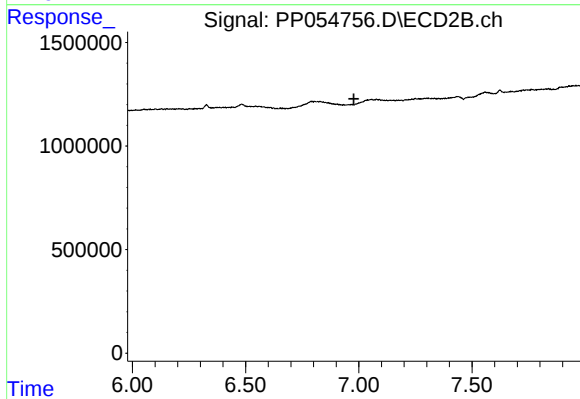
#33 AR-1260-3

R.T.: 6.482 min
Delta R.T.: -0.022 min
Response: 153960
Conc: 1.71 ng/ml



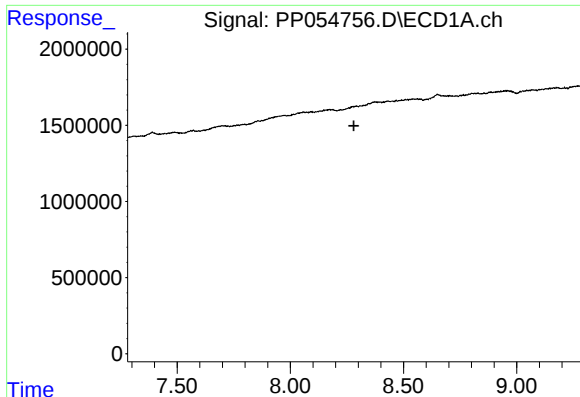
#34 AR-1260-4

R.T.: 7.975 min
Delta R.T.: 0.011 min
Response: 1140843
Conc: 16.31 ng/ml



#34 AR-1260-4

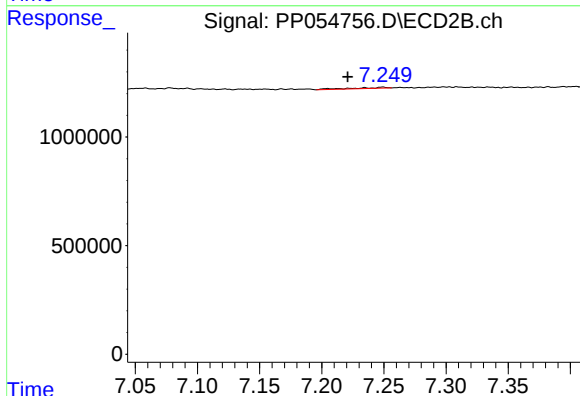
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.



#35 AR-1260-5

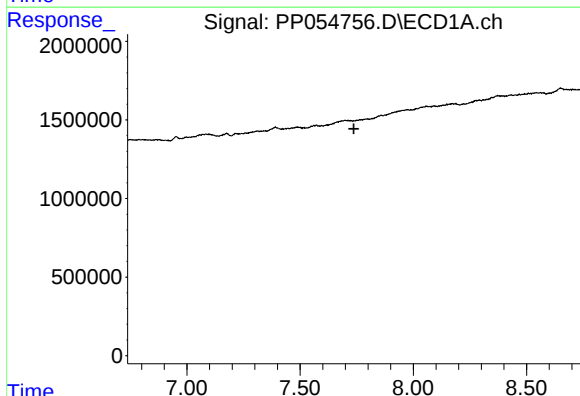
R.T.: 0.000 min
Exp R.T.: 8.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



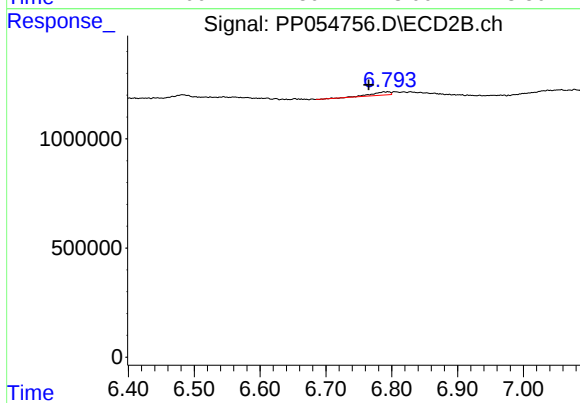
#35 AR-1260-5

R.T.: 7.249 min
Delta R.T.: 0.028 min
Response: 83991
Conc: 0.53 ng/ml



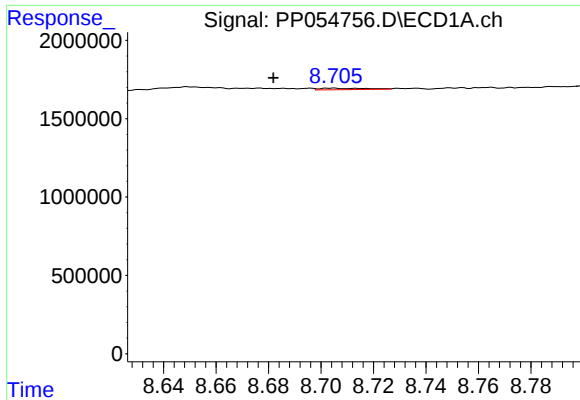
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.738 min
Response: 0
Conc: N.D.



#36 AR-1262-1

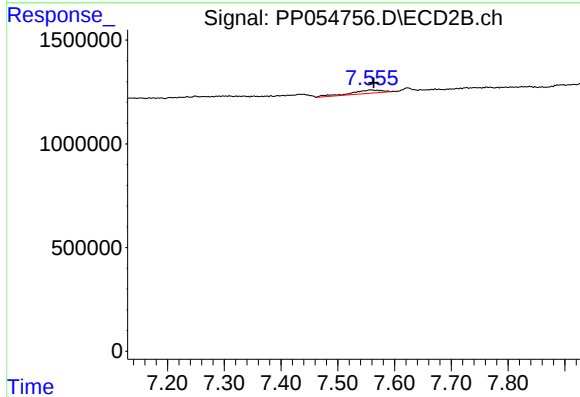
R.T.: 6.788 min
Delta R.T.: 0.023 min
Response: 267264
Conc: 6.30 ng/ml



#39 AR-1262-4

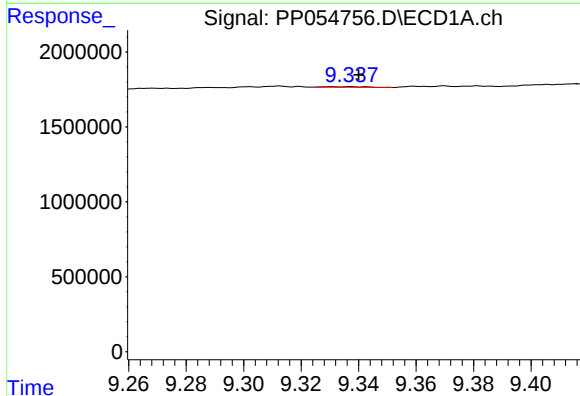
R.T.: 8.705 min
Delta R.T.: 0.023 min
Response: 120418
Conc: 2.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



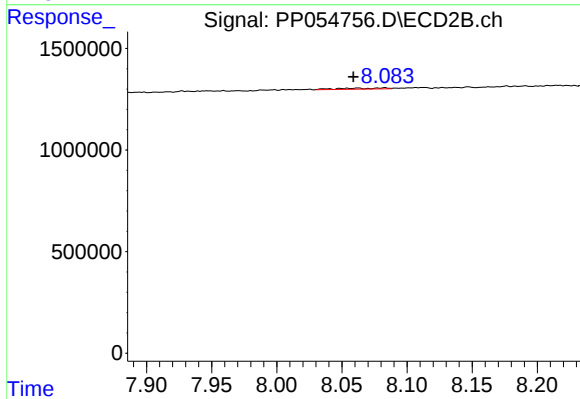
#39 AR-1262-4

R.T.: 7.557 min
Delta R.T.: -0.006 min
Response: 621468
Conc: 4.81 ng/ml



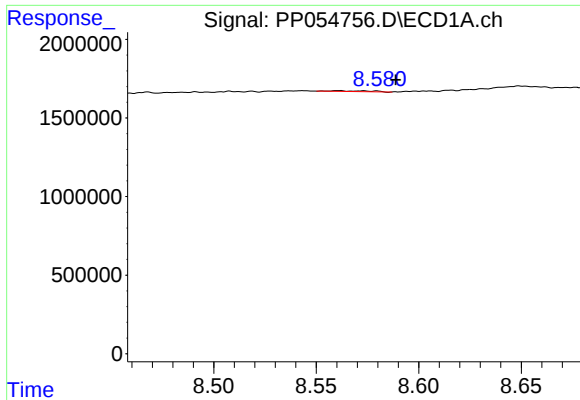
#40 AR-1262-5

R.T.: 9.336 min
Delta R.T.: -0.004 min
Response: 30615
Conc: 0.54 ng/ml



#40 AR-1262-5

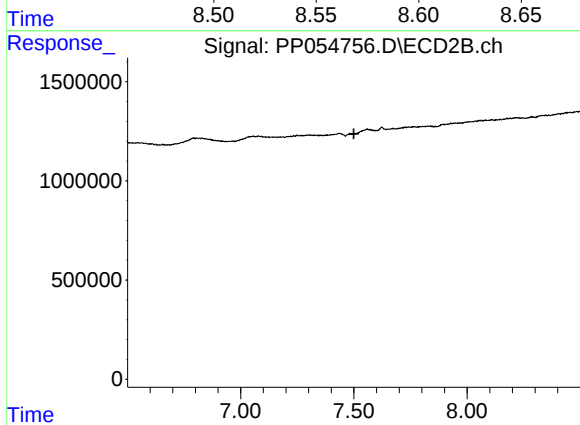
R.T.: 8.063 min
Delta R.T.: 0.004 min
Response: 124364
Conc: 2.09 ng/ml



#41 AR-1268-1

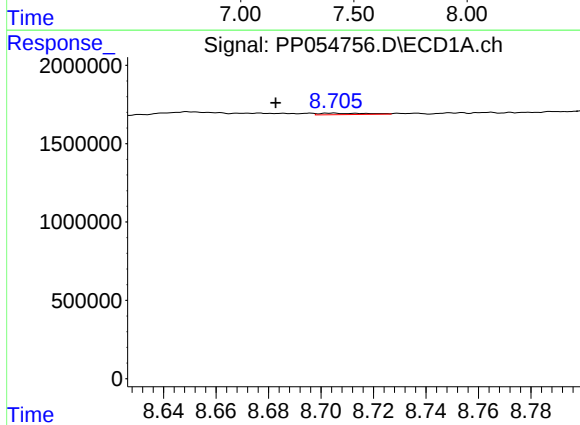
R.T.: 8.561 min
Delta R.T.: -0.028 min
Response: 62638
Conc: 0.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



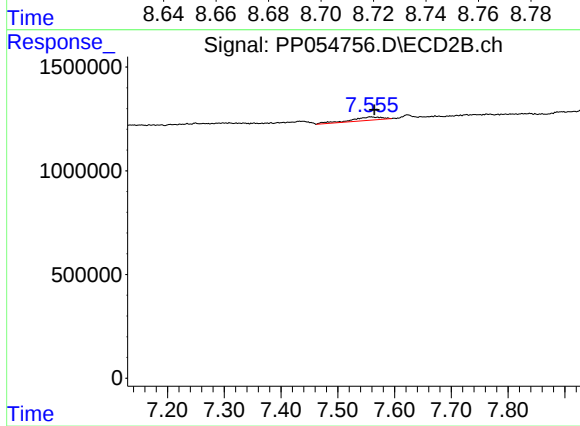
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



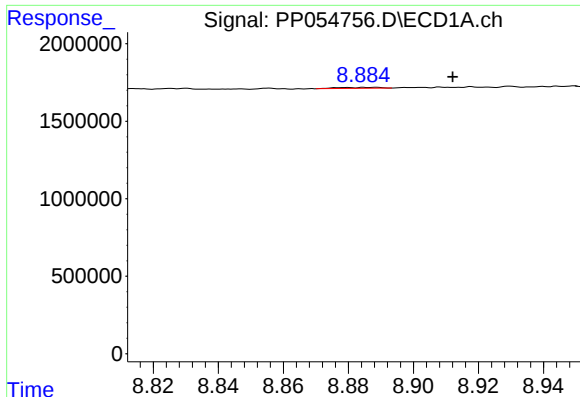
#42 AR-1268-2

R.T.: 8.705 min
Delta R.T.: 0.022 min
Response: 120418
Conc: 0.71 ng/ml



#42 AR-1268-2

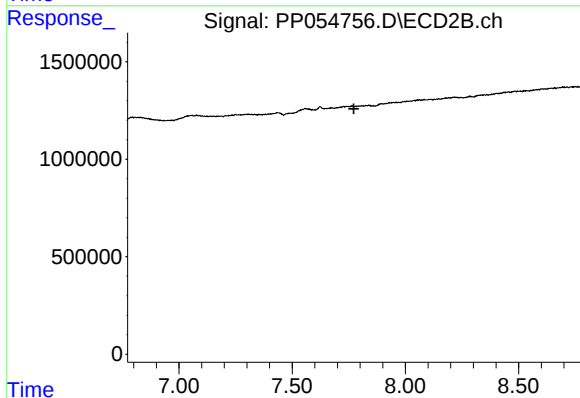
R.T.: 7.557 min
Delta R.T.: -0.007 min
Response: 621468
Conc: 3.17 ng/ml



#43 AR-1268-3

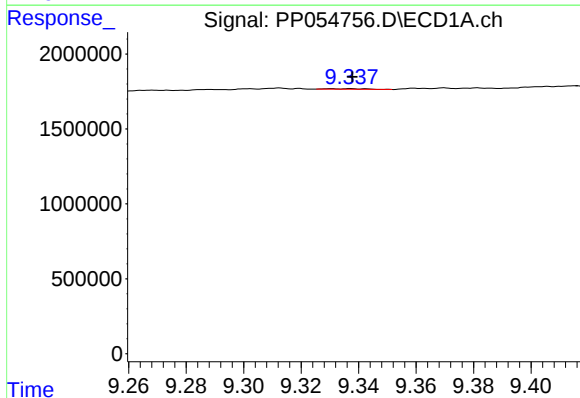
R.T.: 8.886 min
Delta R.T.: -0.026 min
Response: 55252
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



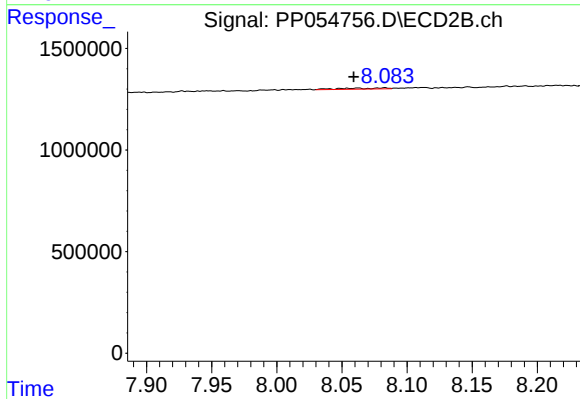
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.



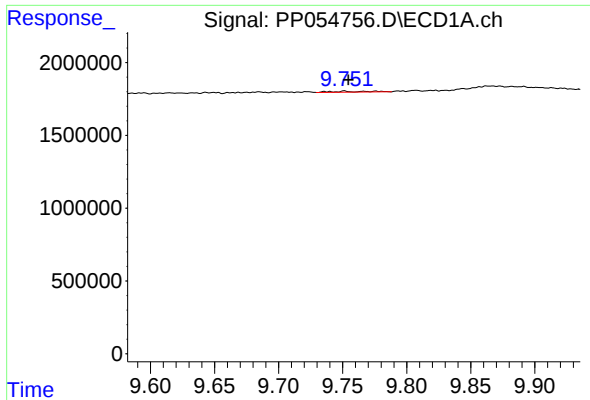
#44 AR-1268-4

R.T.: 9.336 min
Delta R.T.: -0.001 min
Response: 30615
Conc: 0.47 ng/ml



#44 AR-1268-4

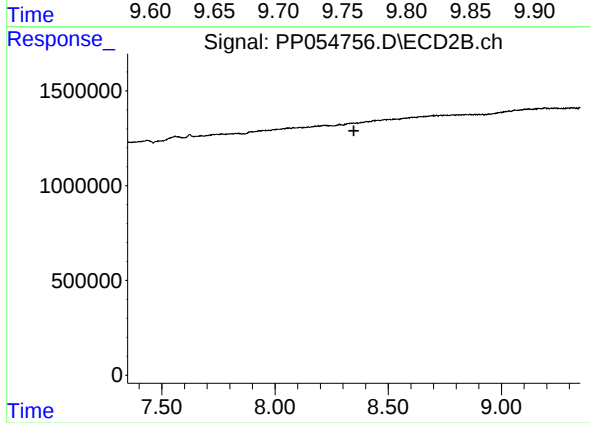
R.T.: 8.063 min
Delta R.T.: 0.003 min
Response: 124364
Conc: 1.84 ng/ml



#45 AR-1268-5

R.T.: 9.752 min
Delta R.T.: -0.003 min
Response: 120715
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.349 min
Response: 0
Conc: N.D.