

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2023 08:56
 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 30 11:15:37 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...	4.321	0.000	20098	0	0.012	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.484f	4.660	31821	47333	0.473	0.956 #
4)	L1 AR-1016-2	5.529	4.660f	68820	47333	0.718	0.684
7)	L1 AR-1016-5	5.992	5.108	542088	186602	10.698	4.564 #
8)	L2 AR-1221-1	4.549	0.000	9622	0	0.409	N.D. #
9)	L2 AR-1221-2	4.614	0.000	30325	0	1.707	N.D. #
10)	L2 AR-1221-3	4.698	0.000	93171	0	1.731	N.D. #
11)	L3 AR-1232-1	4.698	0.000	93171	0	2.099	N.D. #
12)	L3 AR-1232-2	5.232	4.660f	103092	47333	4.559	1.482 #
13)	L3 AR-1232-3	5.529	0.000	68820	0	1.567	N.D. #
15)	L3 AR-1232-5	0.000	5.108	0	186602	N.D.	10.565 #
16)	L4 AR-1242-1	5.484f	4.660	31821	47333	0.568	1.156 #
17)	L4 AR-1242-2	5.529	4.660f	68820	47333	0.862	0.829
20)	L4 AR-1242-5	6.407f	5.488f	6176371	294289	138.909	7.875 #
21)	L5 AR-1248-1	5.484f	4.660	31821	47333	0.763	1.527 #
23)	L5 AR-1248-3	5.992	0.000	542088	0	7.838	N.D. #
24)	L5 AR-1248-4	6.407f	5.108	6176371	186602	81.446	3.379 #
25)	L5 AR-1248-5	6.407f	5.488f	6176371	294289	83.699	5.985 #
26)	L6 AR-1254-1	6.362	5.488f	1881512	294289	23.849	3.644 #
27)	L6 AR-1254-2	6.554f	5.617	467030	431812	3.859	6.034 #
28)	L6 AR-1254-3	6.956	5.993f	405528	1075860	3.311	9.657 #
29)	L6 AR-1254-4	7.216f	0.000	237303	0	2.693	N.D. #
30)	L6 AR-1254-5	7.670	0.000	635199	0	6.279	N.D. #
31)	L7 AR-1260-1	7.118	0.000	549493	0	5.764	N.D. #
32)	L7 AR-1260-2	7.372	6.321f	631396	122296	5.610	1.360 #
33)	L7 AR-1260-3	7.741	6.484	63643	98816	0.790	1.164 #
34)	L7 AR-1260-4	7.957	6.986f	922780	308135	9.506	4.303 #
36)	L8 AR-1262-1	7.741	6.740f	63643	32442	0.539	0.755 #
37)	L8 AR-1262-2	0.000	6.986f	0	308135	N.D.	3.327 #
39)	L8 AR-1262-4	8.655f	0.000	219427	0	2.854	N.D. #
40)	L8 AR-1262-5	9.346	0.000	496	0	0.007	N.D. #
42)	L9 AR-1268-2	8.655f	0.000	219427	0	0.966	N.D. #
43)	L9 AR-1268-3	8.915	0.000	1006642	0	5.039	N.D. #
44)	L9 AR-1268-4	9.346	0.000	496	0	0.006	N.D. #
45)	L9 AR-1268-5	9.748	8.363f	26054	263300	0.041	0.500 #

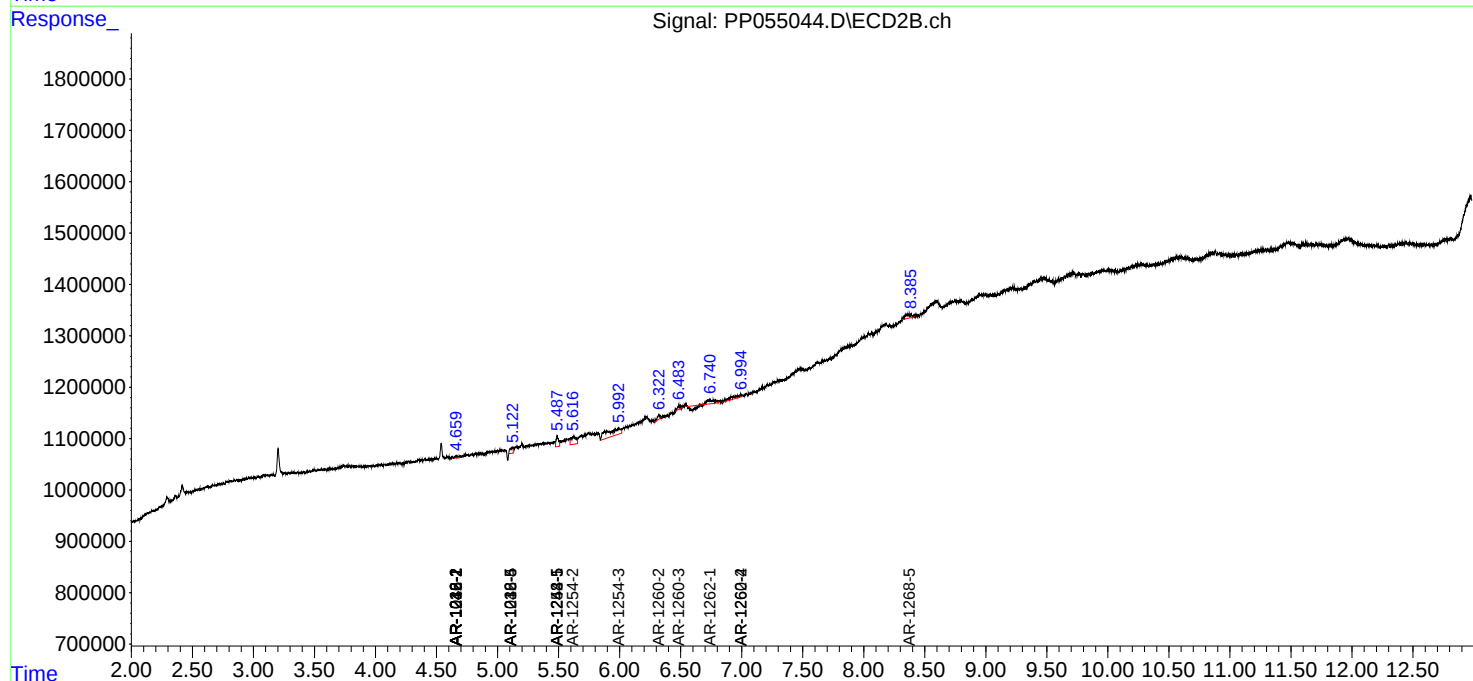
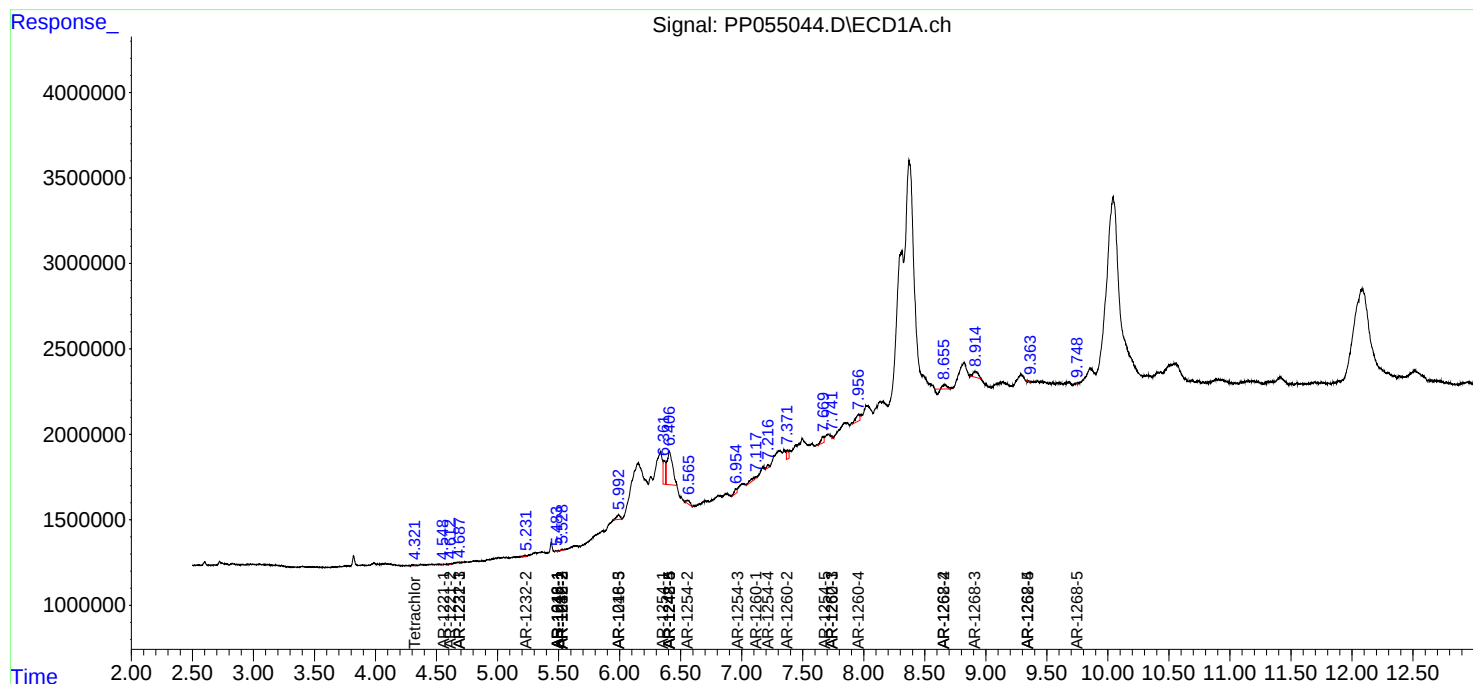
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

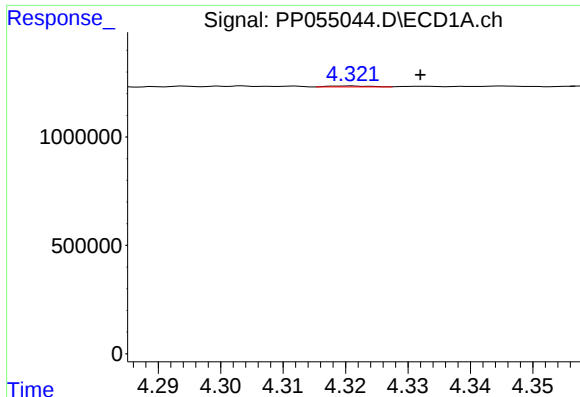
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2023 08:56
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 11:15:37 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
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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

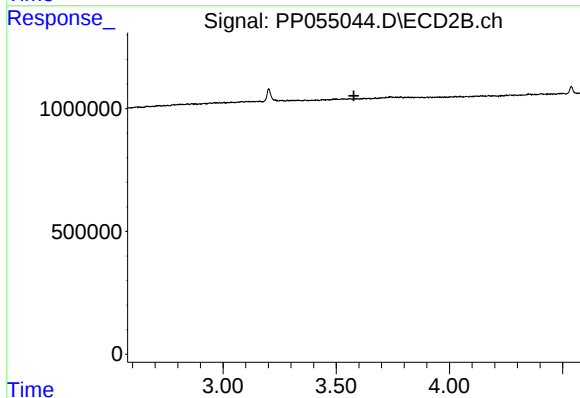




#1 Tetrachloro-m-xylene

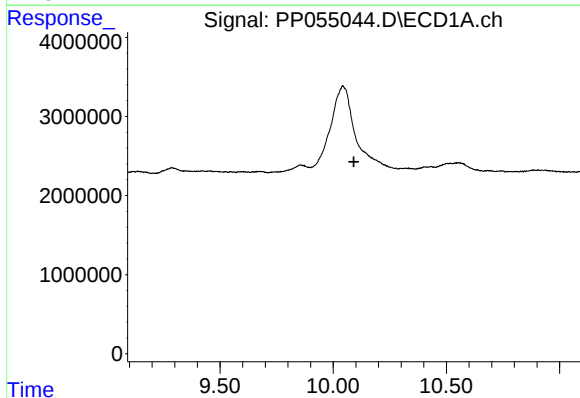
R.T.: 4.321 min
Delta R.T.: -0.011 min
Response: 20098
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



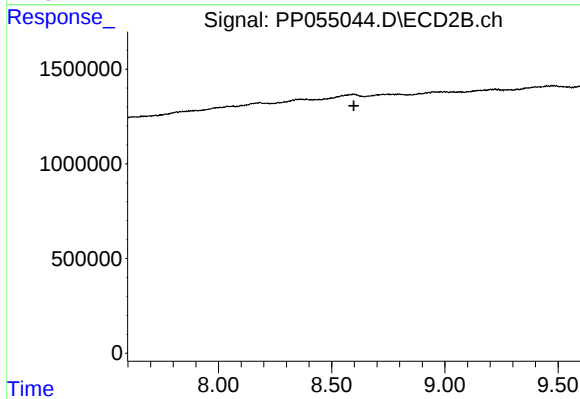
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.578 min
Response: 0
Conc: N.D.



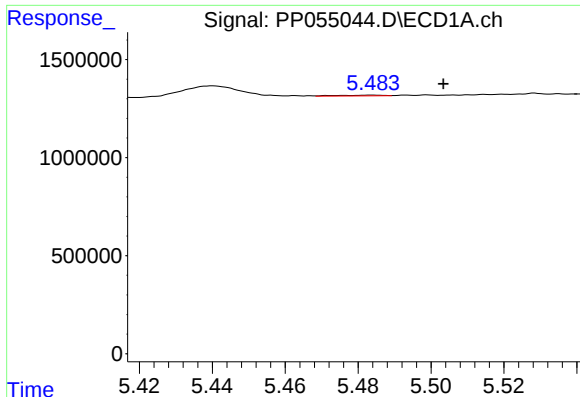
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.091 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

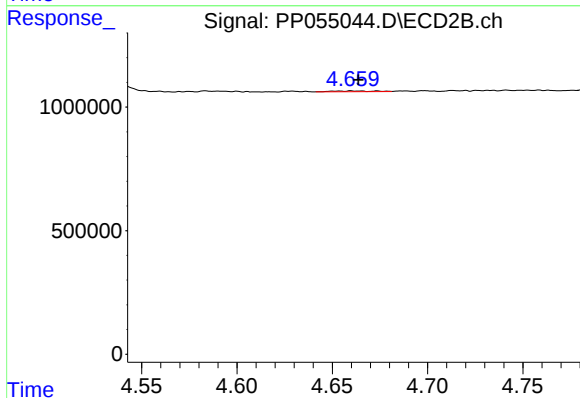
R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#3 AR-1016-1

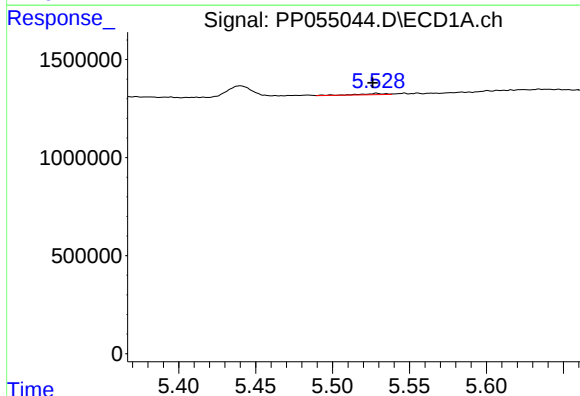
R.T.: 5.484 min
Delta R.T.: -0.019 min
Response: 31821
Conc: 0.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



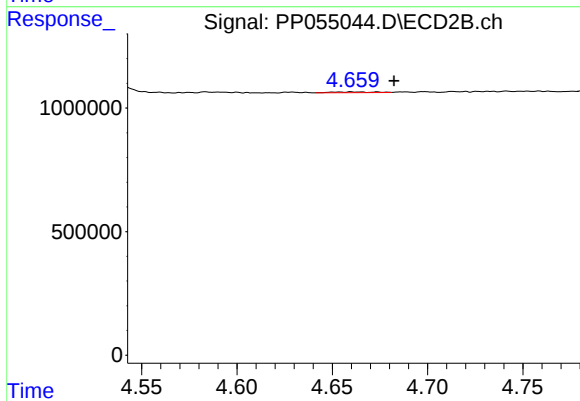
#3 AR-1016-1

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 47333
Conc: 0.96 ng/ml



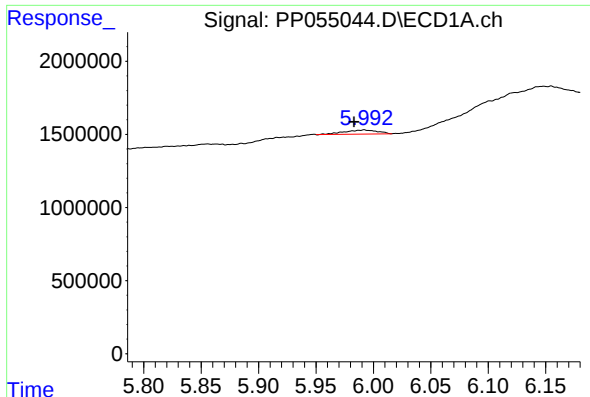
#4 AR-1016-2

R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 68820
Conc: 0.72 ng/ml



#4 AR-1016-2

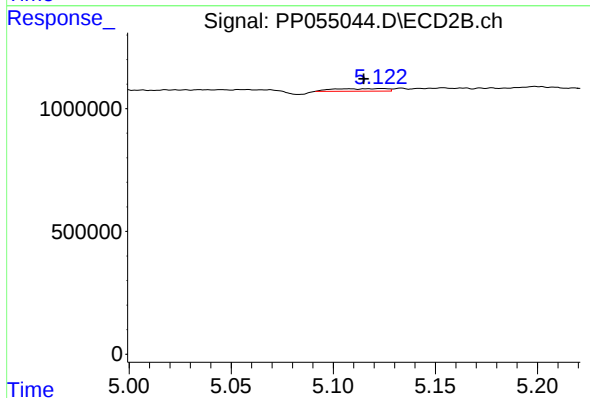
R.T.: 4.660 min
Delta R.T.: -0.022 min
Response: 47333
Conc: 0.68 ng/ml



#7 AR-1016-5

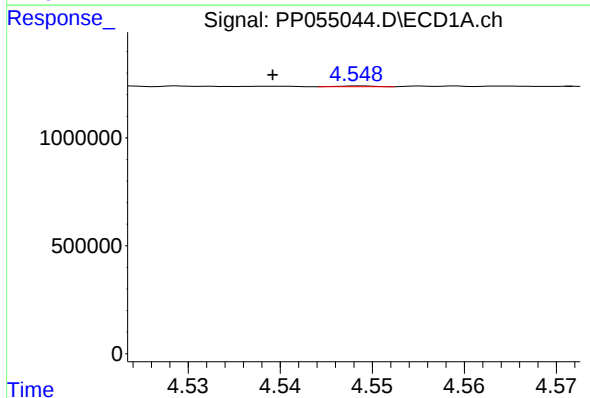
R.T.: 5.992 min
Delta R.T.: 0.009 min
Response: 542088
Conc: 10.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



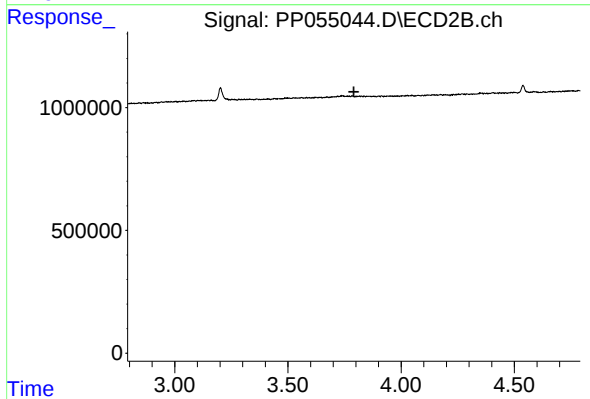
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: -0.007 min
Response: 186602
Conc: 4.56 ng/ml



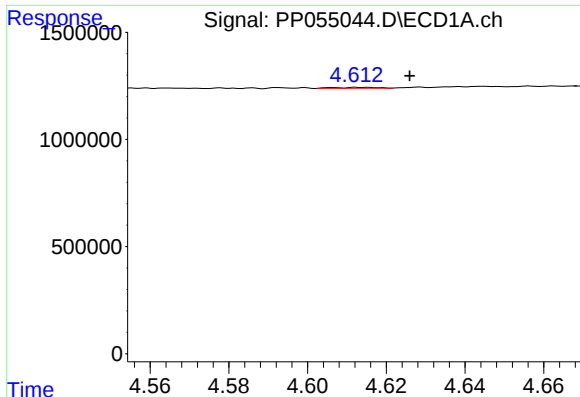
#8 AR-1221-1

R.T.: 4.549 min
Delta R.T.: 0.009 min
Response: 9622
Conc: 0.41 ng/ml



#8 AR-1221-1

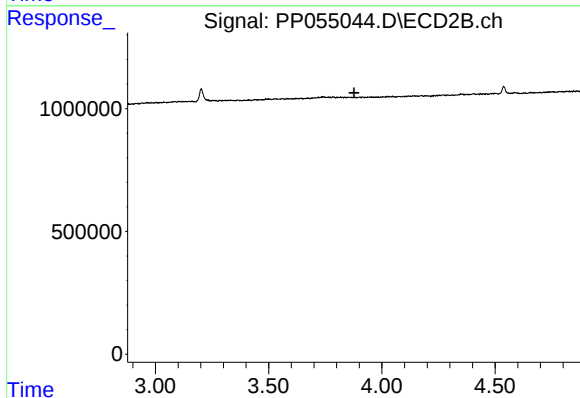
R.T.: 0.000 min
Exp R.T.: 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

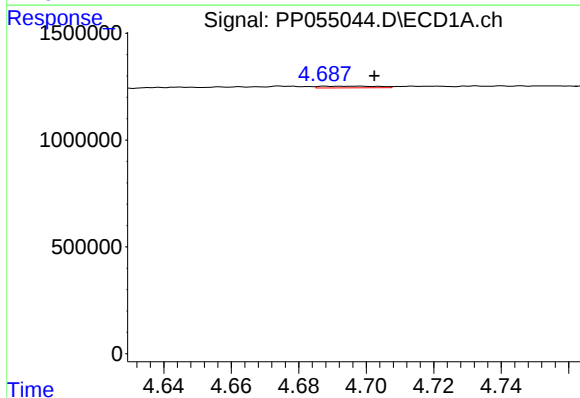
R.T.: 4.614 min
Delta R.T.: -0.012 min
Response: 30325
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



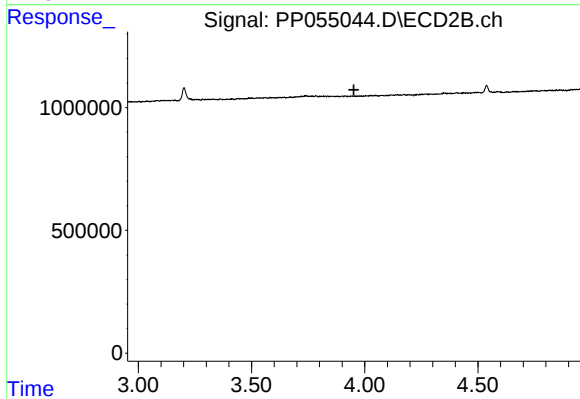
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



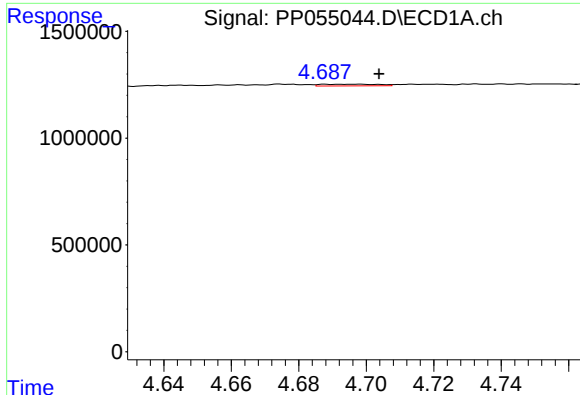
#10 AR-1221-3

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 93171
Conc: 1.73 ng/ml



#10 AR-1221-3

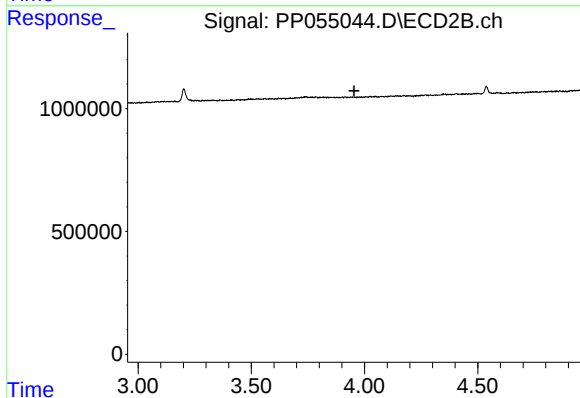
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

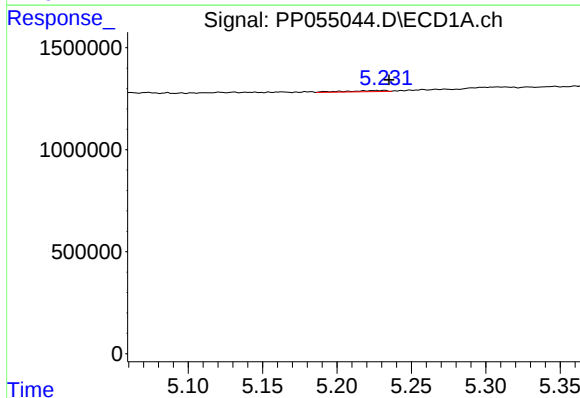
R.T.: 4.698 min
Delta R.T.: -0.006 min
Response: 93171
Conc: 2.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



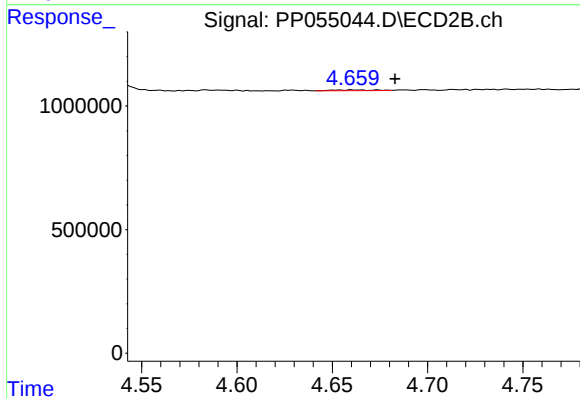
#11 AR-1232-1

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



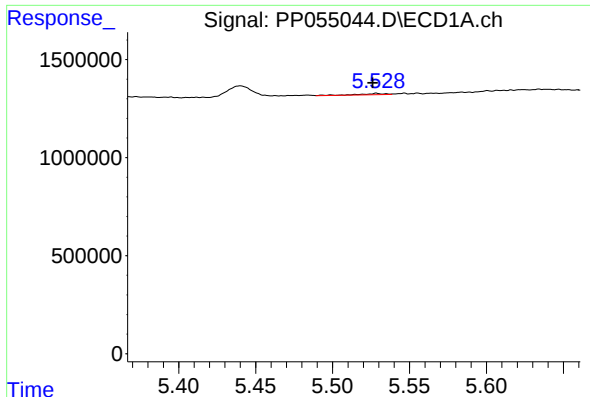
#12 AR-1232-2

R.T.: 5.232 min
Delta R.T.: -0.003 min
Response: 103092
Conc: 4.56 ng/ml



#12 AR-1232-2

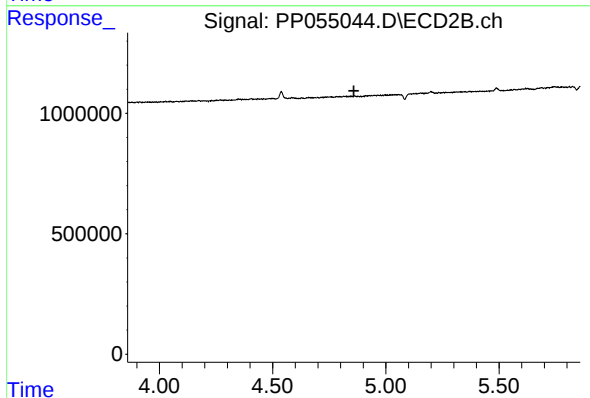
R.T.: 4.660 min
Delta R.T.: -0.023 min
Response: 47333
Conc: 1.48 ng/ml



#13 AR-1232-3

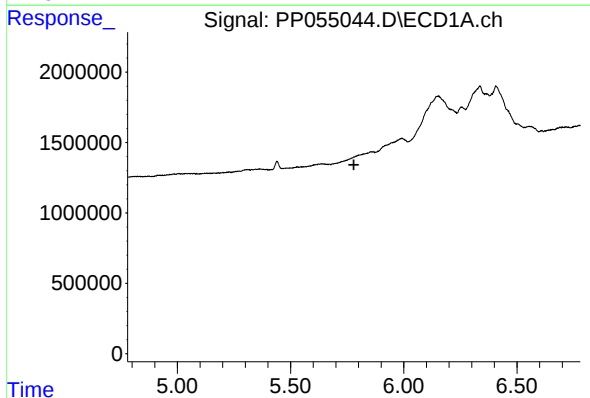
R.T.: 5.529 min
Delta R.T.: 0.002 min
Response: 68820
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



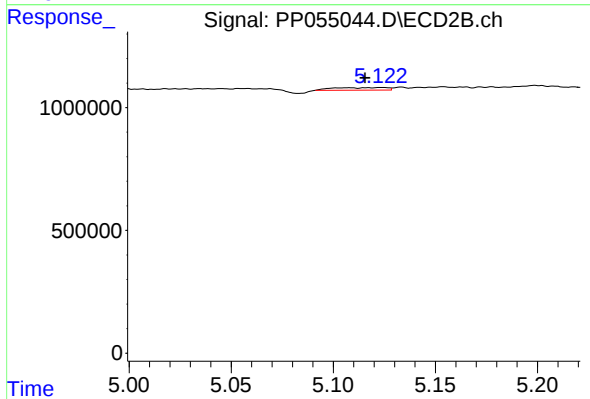
#13 AR-1232-3

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



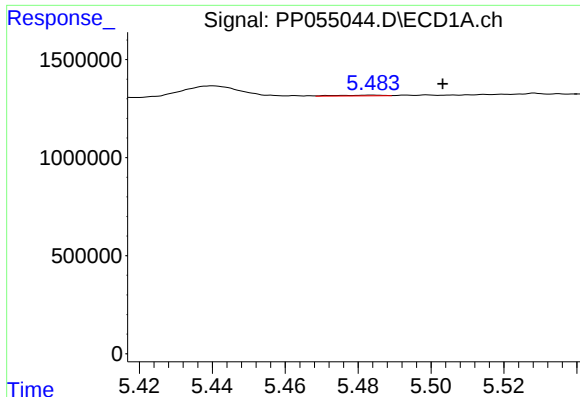
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#15 AR-1232-5

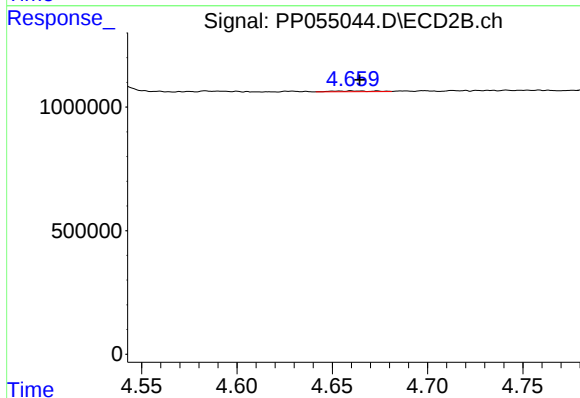
R.T.: 5.108 min
Delta R.T.: -0.008 min
Response: 186602
Conc: 10.57 ng/ml



#16 AR-1242-1

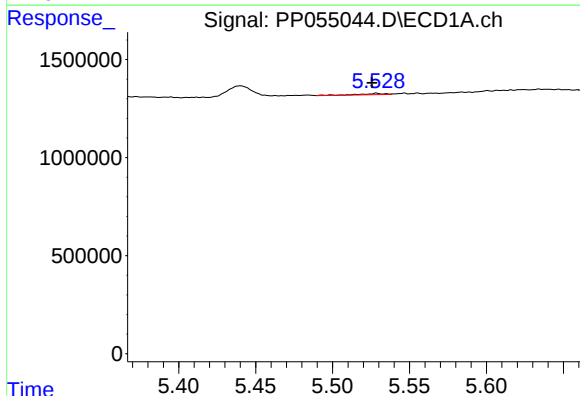
R.T.: 5.484 min
Delta R.T.: -0.019 min
Response: 31821
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



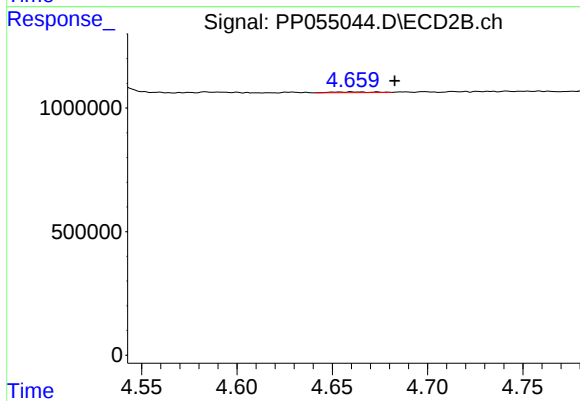
#16 AR-1242-1

R.T.: 4.660 min
Delta R.T.: -0.004 min
Response: 47333
Conc: 1.16 ng/ml



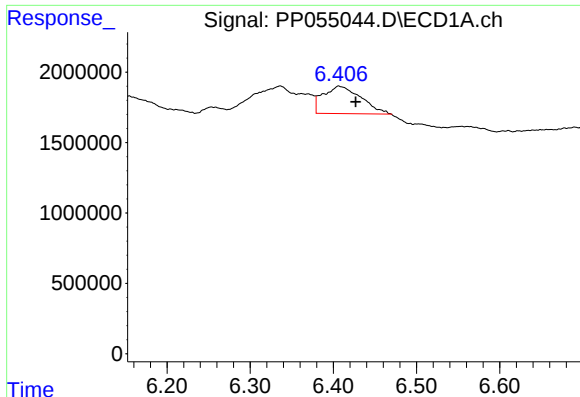
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: 0.003 min
Response: 68820
Conc: 0.86 ng/ml



#17 AR-1242-2

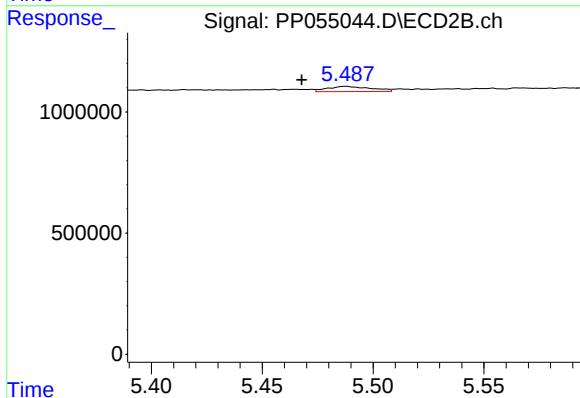
R.T.: 4.660 min
Delta R.T.: -0.023 min
Response: 47333
Conc: 0.83 ng/ml



#20 AR-1242-5

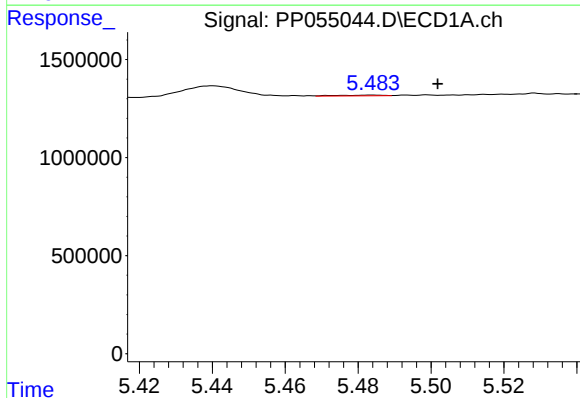
R.T.: 6.407 min
Delta R.T.: -0.020 min
Response: 6176371
Conc: 138.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



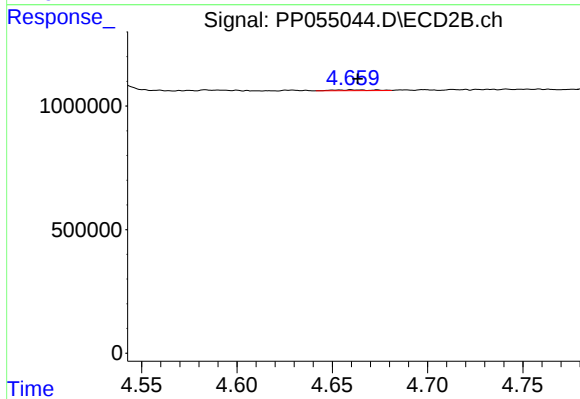
#20 AR-1242-5

R.T.: 5.488 min
Delta R.T.: 0.020 min
Response: 294289
Conc: 7.87 ng/ml



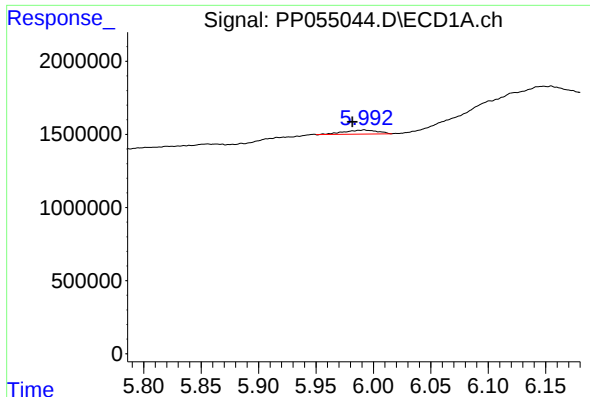
#21 AR-1248-1

R.T.: 5.484 min
Delta R.T.: -0.018 min
Response: 31821
Conc: 0.76 ng/ml



#21 AR-1248-1

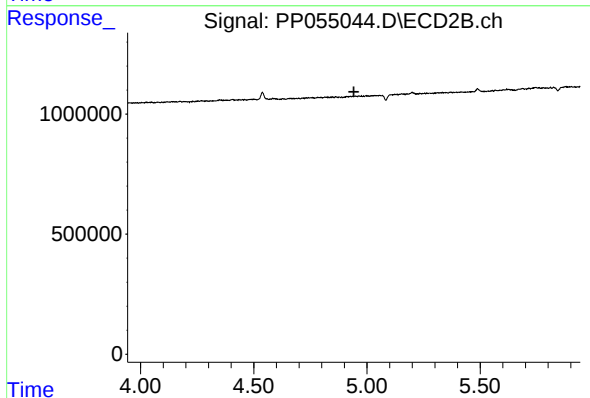
R.T.: 4.660 min
Delta R.T.: -0.003 min
Response: 47333
Conc: 1.53 ng/ml



#23 AR-1248-3

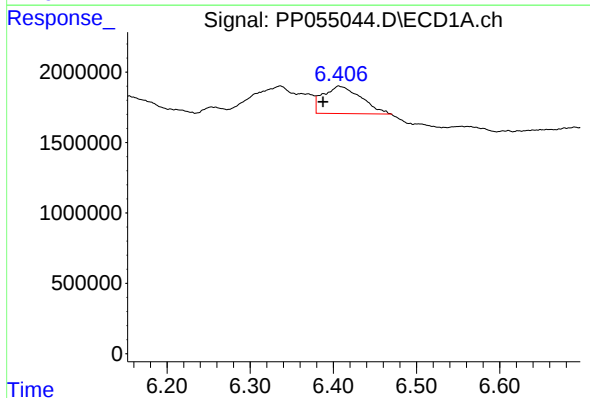
R.T.: 5.992 min
Delta R.T.: 0.010 min
Response: 542088
Conc: 7.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



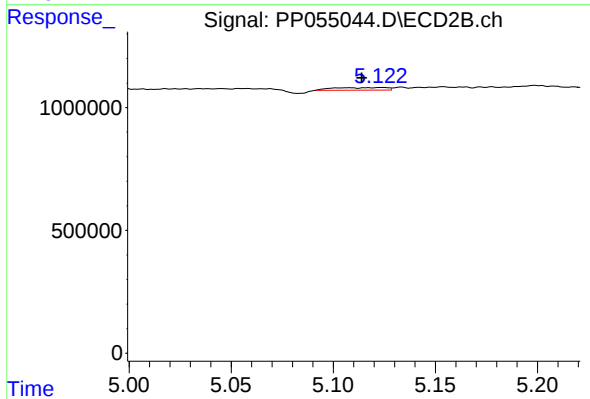
#23 AR-1248-3

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



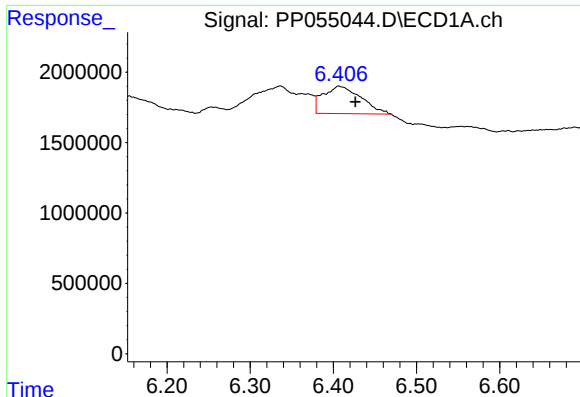
#24 AR-1248-4

R.T.: 6.407 min
Delta R.T.: 0.019 min
Response: 6176371
Conc: 81.45 ng/ml



#24 AR-1248-4

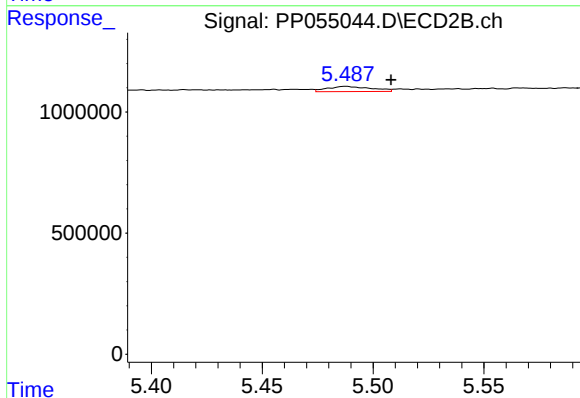
R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 186602
Conc: 3.38 ng/ml



#25 AR-1248-5

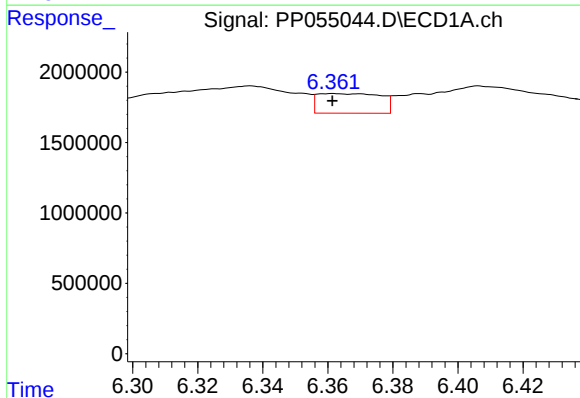
R.T.: 6.407 min
Delta R.T.: -0.020 min
Response: 6176371
Conc: 83.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



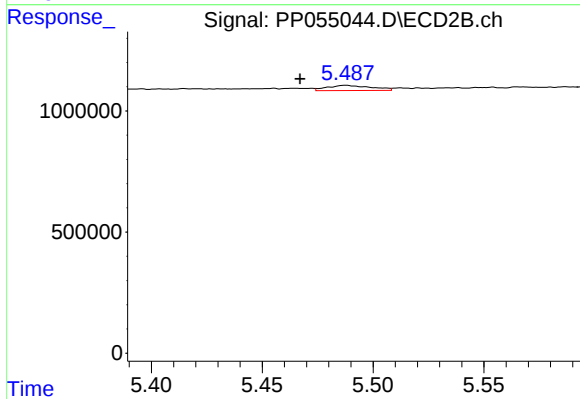
#25 AR-1248-5

R.T.: 5.488 min
Delta R.T.: -0.020 min
Response: 294289
Conc: 5.99 ng/ml



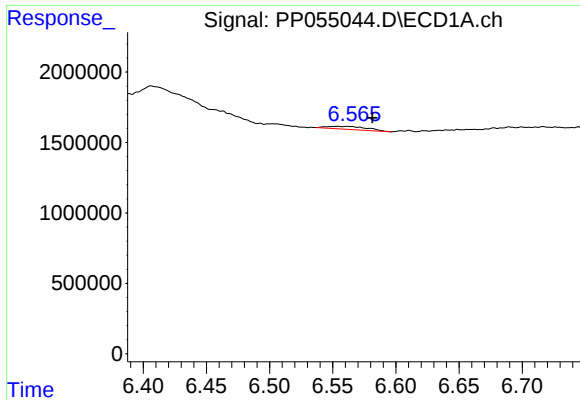
#26 AR-1254-1

R.T.: 6.362 min
Delta R.T.: 0.000 min
Response: 1881512
Conc: 23.85 ng/ml



#26 AR-1254-1

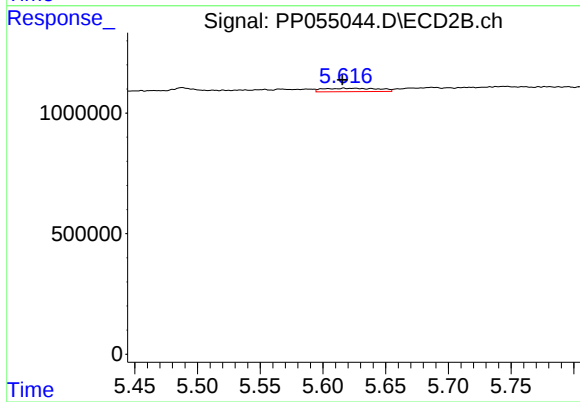
R.T.: 5.488 min
Delta R.T.: 0.021 min
Response: 294289
Conc: 3.64 ng/ml



#27 AR-1254-2

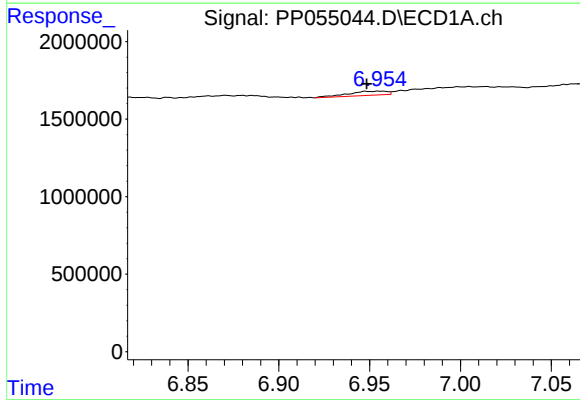
R.T.: 6.554 min
Delta R.T.: -0.027 min
Response: 467030
Conc: 3.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



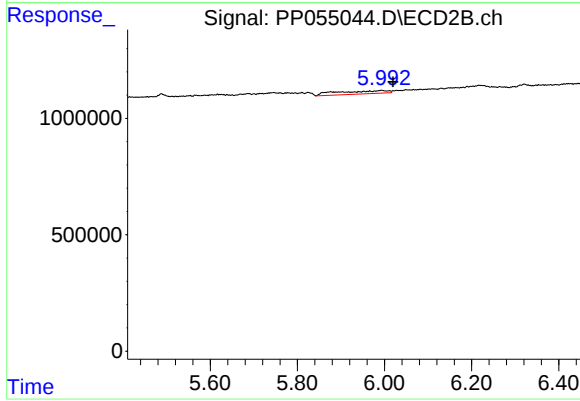
#27 AR-1254-2

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 431812
Conc: 6.03 ng/ml



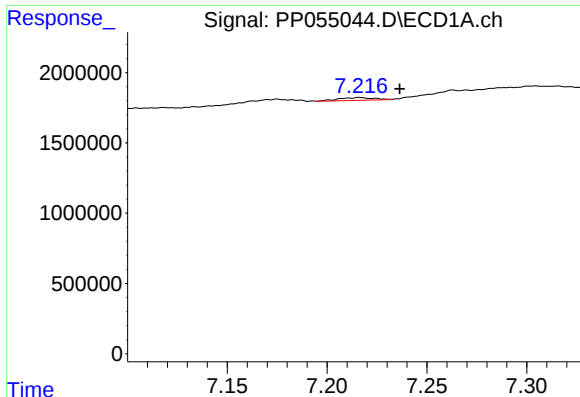
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: 0.007 min
Response: 405528
Conc: 3.31 ng/ml



#28 AR-1254-3

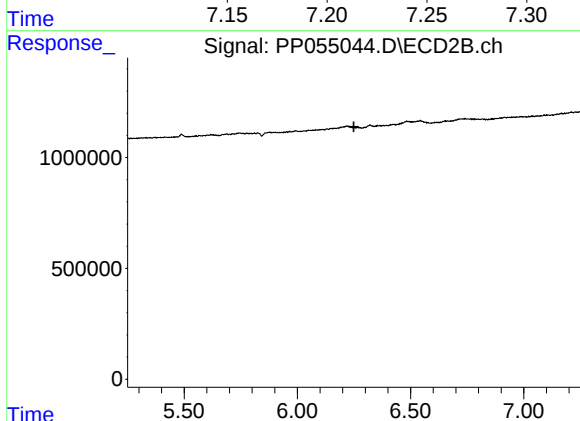
R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 1075860
Conc: 9.66 ng/ml



#29 AR-1254-4

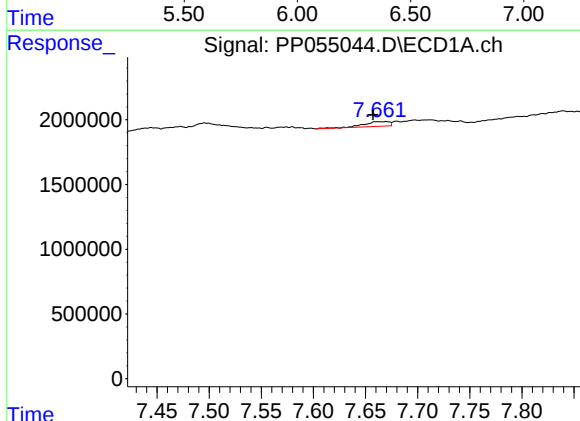
R.T.: 7.216 min
Delta R.T.: -0.020 min
Response: 237303
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



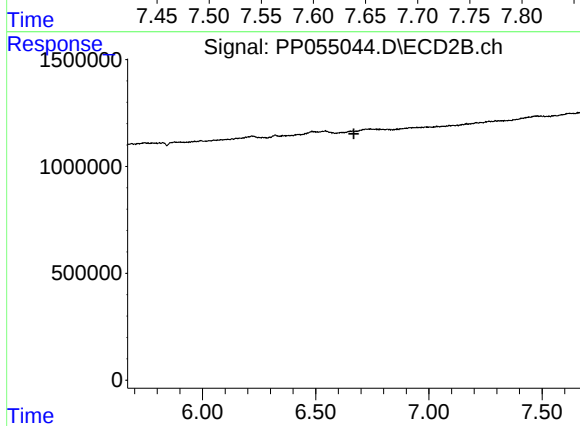
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



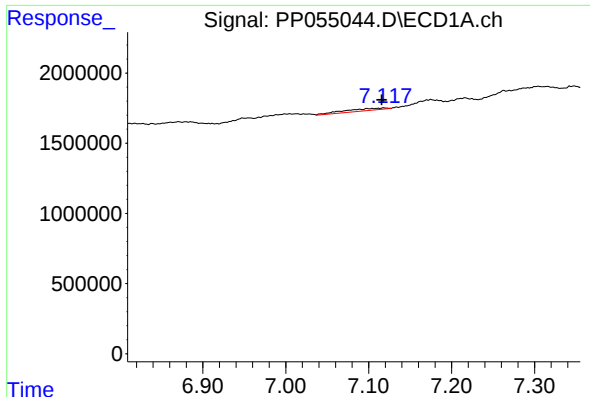
#30 AR-1254-5

R.T.: 7.670 min
Delta R.T.: 0.012 min
Response: 635199
Conc: 6.28 ng/ml



#30 AR-1254-5

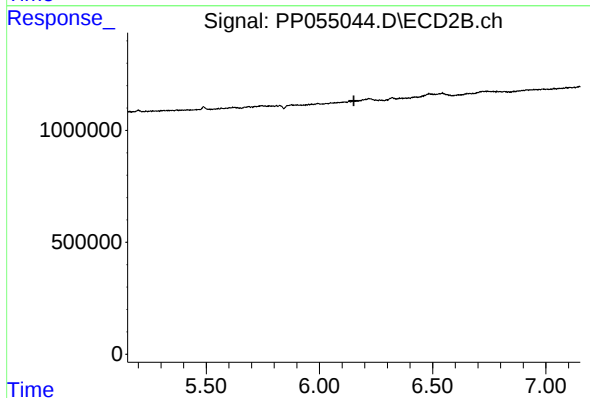
R.T.: 0.000 min
Exp R.T. : 6.669 min
Response: 0
Conc: N.D.



#31 AR-1260-1

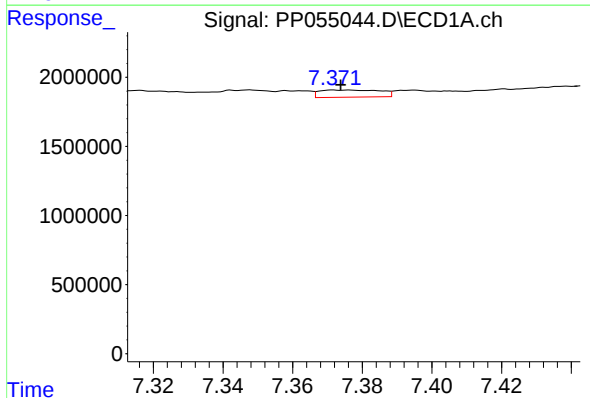
R.T.: 7.118 min
Delta R.T.: 0.003 min
Response: 549493
Conc: 5.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



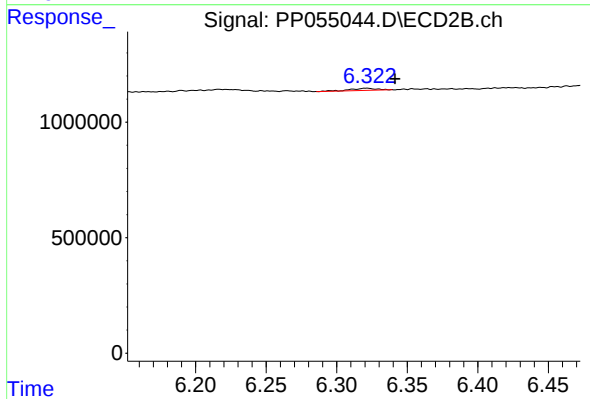
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



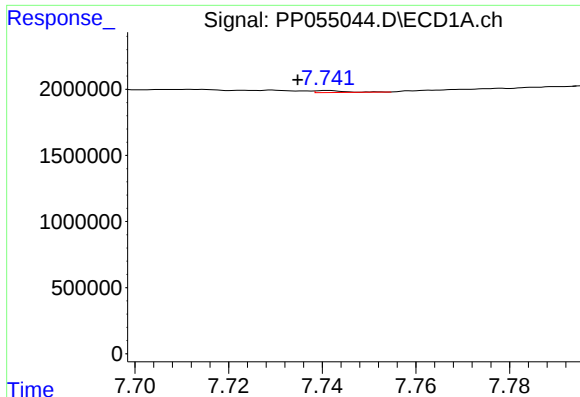
#32 AR-1260-2

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 631396
Conc: 5.61 ng/ml



#32 AR-1260-2

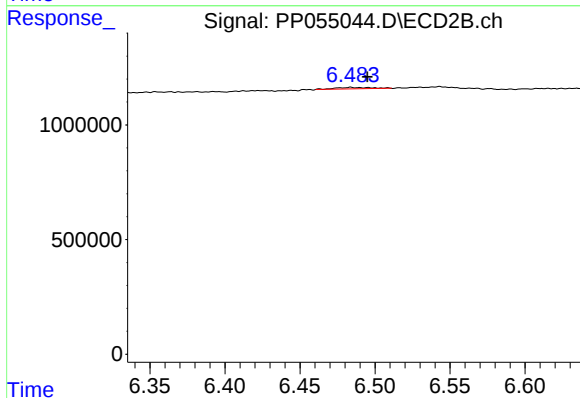
R.T.: 6.321 min
Delta R.T.: -0.020 min
Response: 122296
Conc: 1.36 ng/ml



#33 AR-1260-3

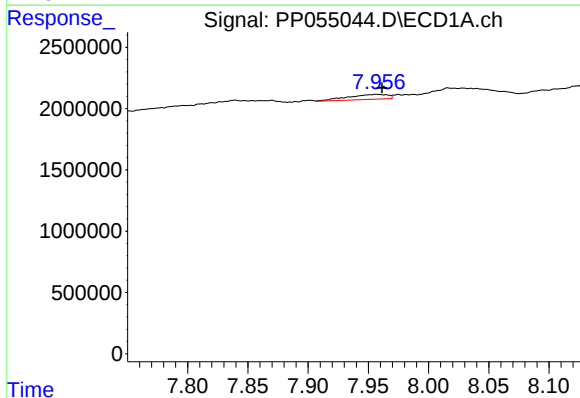
R.T.: 7.741 min
Delta R.T.: 0.006 min
Response: 63643
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



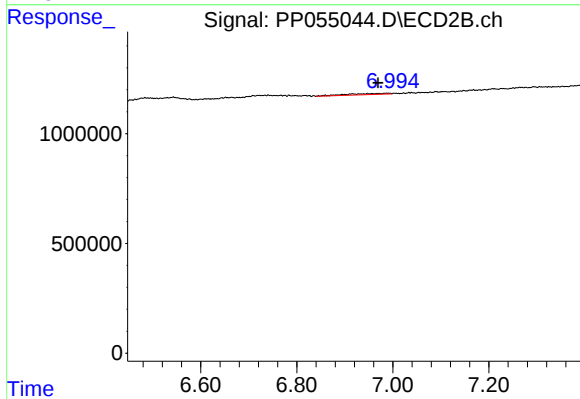
#33 AR-1260-3

R.T.: 6.484 min
Delta R.T.: -0.011 min
Response: 98816
Conc: 1.16 ng/ml



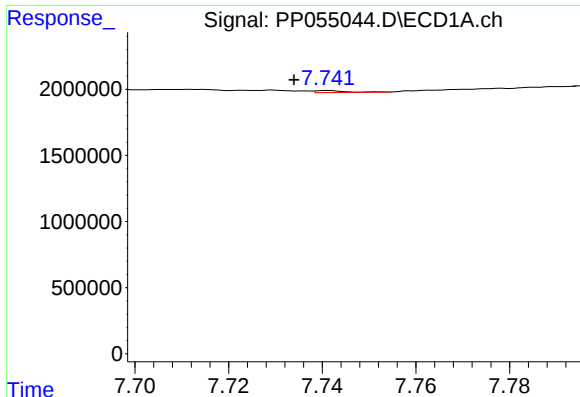
#34 AR-1260-4

R.T.: 7.957 min
Delta R.T.: -0.005 min
Response: 922780
Conc: 9.51 ng/ml



#34 AR-1260-4

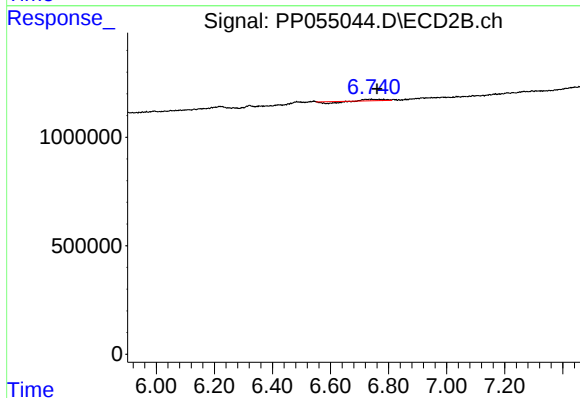
R.T.: 6.986 min
Delta R.T.: 0.017 min
Response: 308135
Conc: 4.30 ng/ml



#36 AR-1262-1

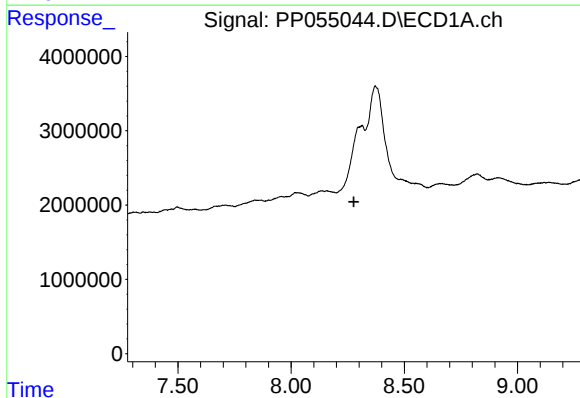
R.T.: 7.741 min
Delta R.T.: 0.007 min
Response: 63643
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



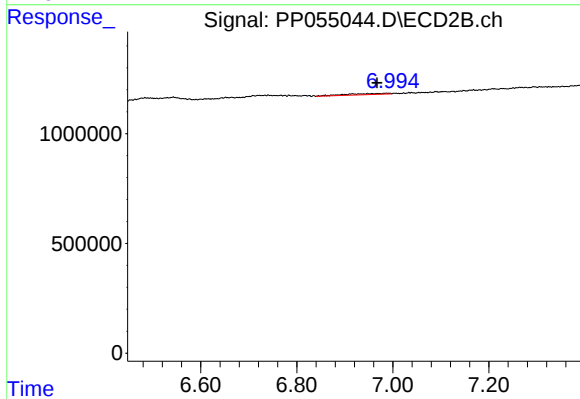
#36 AR-1262-1

R.T.: 6.740 min
Delta R.T.: -0.020 min
Response: 32442
Conc: 0.76 ng/ml



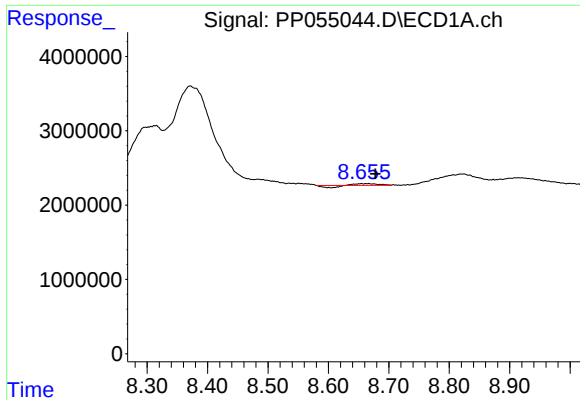
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.277 min
Response: 0
Conc: N.D.



#37 AR-1262-2

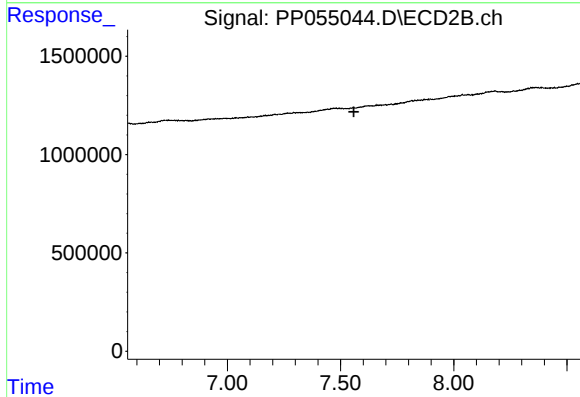
R.T.: 6.986 min
Delta R.T.: 0.019 min
Response: 308135
Conc: 3.33 ng/ml



#39 AR-1262-4

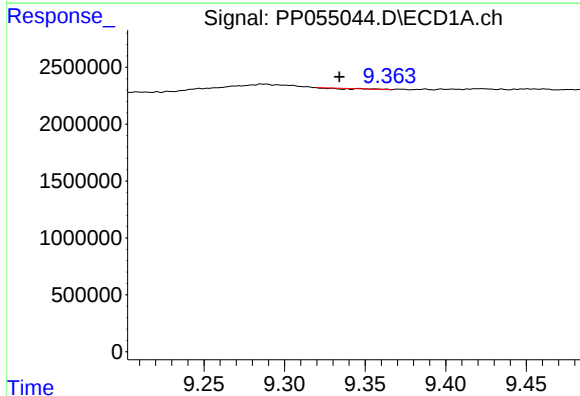
R.T.: 8.655 min
Delta R.T.: -0.023 min
Response: 219427
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



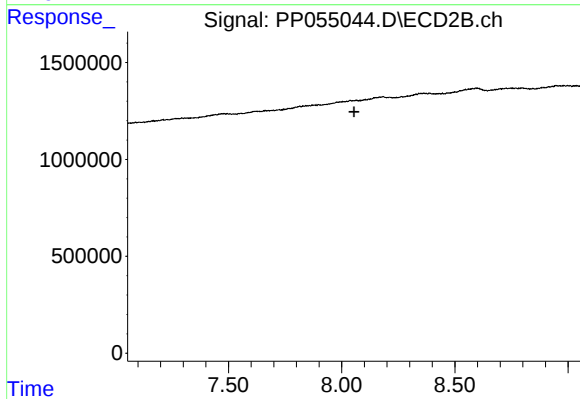
#39 AR-1262-4

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



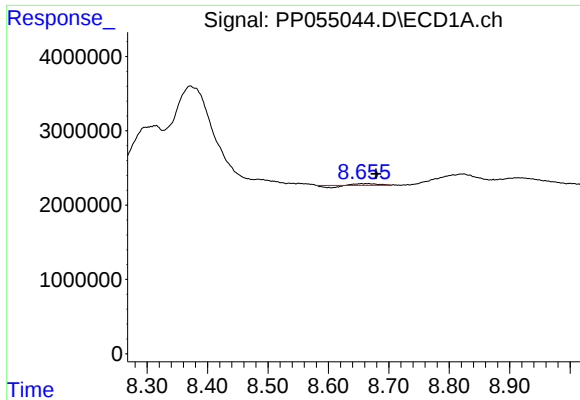
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: 0.012 min
Response: 496
Conc: 0.01 ng/ml



#40 AR-1262-5

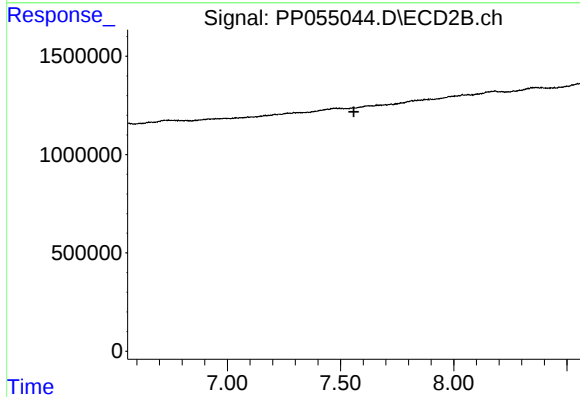
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#42 AR-1268-2

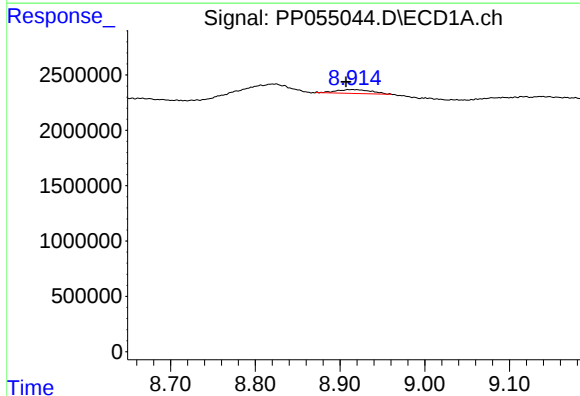
R.T.: 8.655 min
Delta R.T.: -0.024 min
Response: 219427
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



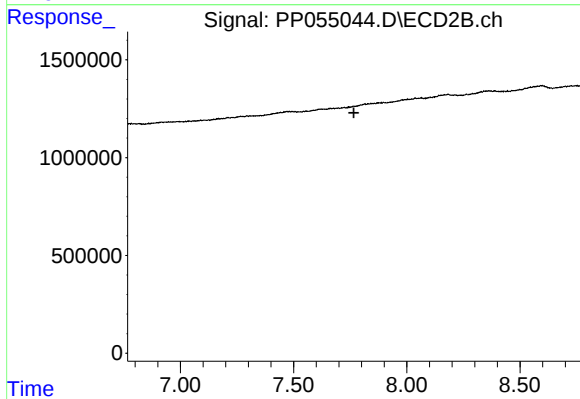
#42 AR-1268-2

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



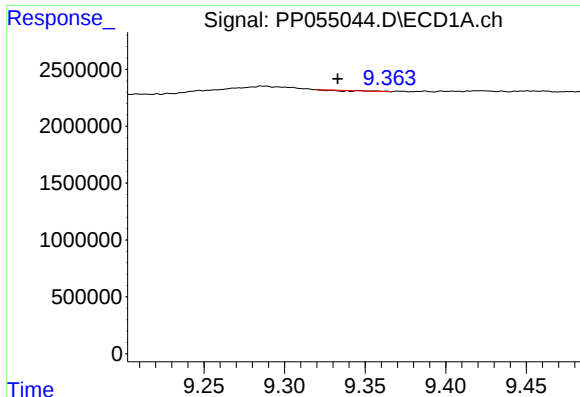
#43 AR-1268-3

R.T.: 8.915 min
Delta R.T.: 0.008 min
Response: 1006642
Conc: 5.04 ng/ml



#43 AR-1268-3

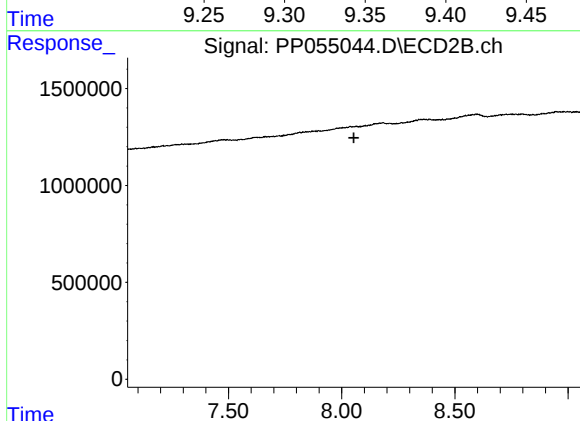
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

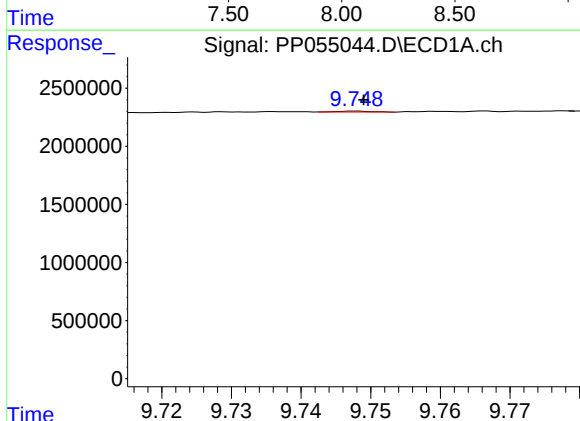
R.T.: 9.346 min
Delta R.T.: 0.013 min
Response: 496
Conc: 0.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



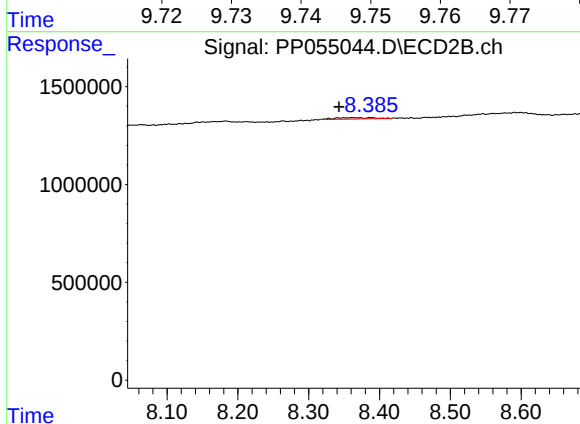
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.748 min
Delta R.T.: -0.001 min
Response: 26054
Conc: 0.04 ng/ml



#45 AR-1268-5

R.T.: 8.363 min
Delta R.T.: 0.020 min
Response: 263300
Conc: 0.50 ng/ml