

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 00:37
 Operator : YP\AJ
 Sample : 01334-03 10X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:49:11 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...	4.329	3.576	3413782	2943028	1.963	1.960
2)	SA Decachlor...	10.084	8.589	4831708	3230608	2.790	2.392
Target Compounds							
3)	L1 AR-1016-1	5.479f	0.000	28174	0	0.419	N.D. #
4)	L1 AR-1016-2	5.535	0.000	122458	0	1.278	N.D. #
6)	L1 AR-1016-4	5.684	0.000	45235	0	0.944	N.D. #
7)	L1 AR-1016-5	6.002f	0.000	108382	0	2.139	N.D. #
8)	L2 AR-1221-1	4.560f	0.000	18140	0	0.771	N.D. #
9)	L2 AR-1221-2	4.633	0.000	55114	0	3.102	N.D. #
10)	L2 AR-1221-3	4.707	0.000	59375	0	1.103	N.D. #
11)	L3 AR-1232-1	4.707	0.000	59375	0	1.338	N.D. #
12)	L3 AR-1232-2	5.233	0.000	57814	0	2.556	N.D. #
13)	L3 AR-1232-3	5.535	0.000	122458	0	2.788	N.D. #
14)	L3 AR-1232-4	5.684	0.000	45235	0	2.044	N.D. #
15)	L3 AR-1232-5	5.787	0.000	25790	0	1.473	N.D. #
16)	L4 AR-1242-1	5.479f	0.000	28174	0	0.503	N.D. #
17)	L4 AR-1242-2	5.535	0.000	122458	0	1.534	N.D. #
19)	L4 AR-1242-4	5.684	0.000	45235	0	1.129	N.D. #
20)	L4 AR-1242-5	6.425	0.000	186406	0	4.192	N.D. #
21)	L5 AR-1248-1	5.479f	0.000	28174	0	0.676	N.D. #
22)	L5 AR-1248-2	5.771	0.000	34504	0	0.543	N.D. #
23)	L5 AR-1248-3	6.002f	0.000	108382	0	1.567	N.D. #
25)	L5 AR-1248-5	6.425	0.000	186406	0	2.526	N.D. #
27)	L6 AR-1254-2	6.585	0.000	144019	0	1.190	N.D. #
29)	L6 AR-1254-4	7.223	0.000	13227	0	0.150	N.D. #
30)	L6 AR-1254-5	7.658	6.665	461989	56790	4.567	0.599 #
31)	L7 AR-1260-1	7.105	0.000	796281	0	8.353	N.D. #
32)	L7 AR-1260-2	7.377	6.317f	982701	115107	8.732	1.280 #
33)	L7 AR-1260-3	7.713f	6.471f	152566	74584	1.895	0.878 #
34)	L7 AR-1260-4	7.955	0.000	1191023	0	12.269	N.D. #
35)	L7 AR-1260-5	8.267	0.000	1260871	0	7.090	N.D. #
36)	L8 AR-1262-1	7.713f	0.000	152566	0	1.293	N.D. #
37)	L8 AR-1262-2	8.267	0.000	1260871	0	6.260	N.D. #
38)	L8 AR-1262-3	0.000	7.470f	0	214006	N.D.	2.937 #
39)	L8 AR-1262-4	8.682	7.562	253385	161190	3.296	1.233 #
40)	L8 AR-1262-5	0.000	8.071f	0	143664	N.D.	2.422 #
41)	L9 AR-1268-1	0.000	7.470f	0	214006	N.D.	0.990 #
42)	L9 AR-1268-2	8.682	7.562	253385	161190	1.116	0.826 #
43)	L9 AR-1268-3	8.922	0.000	349378	0	1.749	N.D. #
44)	L9 AR-1268-4	0.000	8.071f	0	143664	N.D.	2.252 #
45)	L9 AR-1268-5	9.741	8.342	60312	188191	0.095	0.357 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 00:37
Operator : YP\AJ
Sample : 01334-03 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:49:11 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
----------	------	------	--------	--------	-------	-------

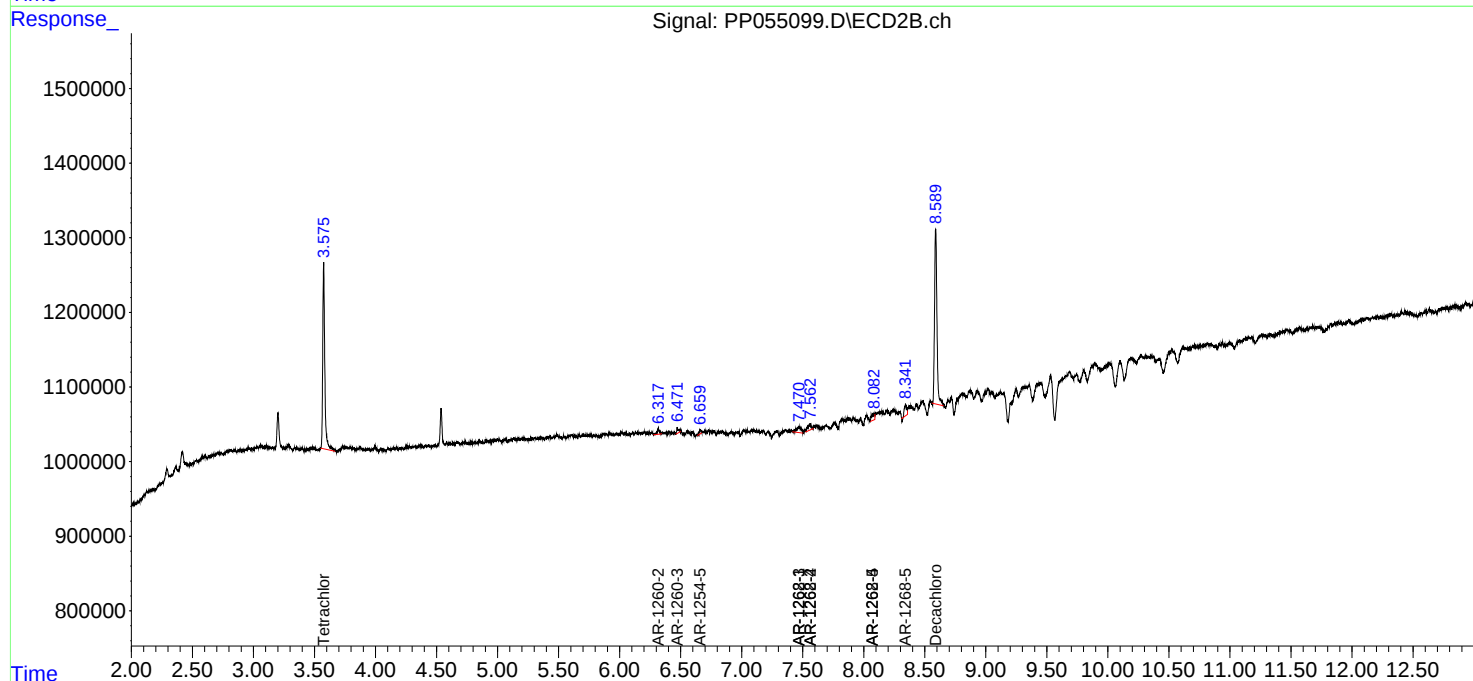
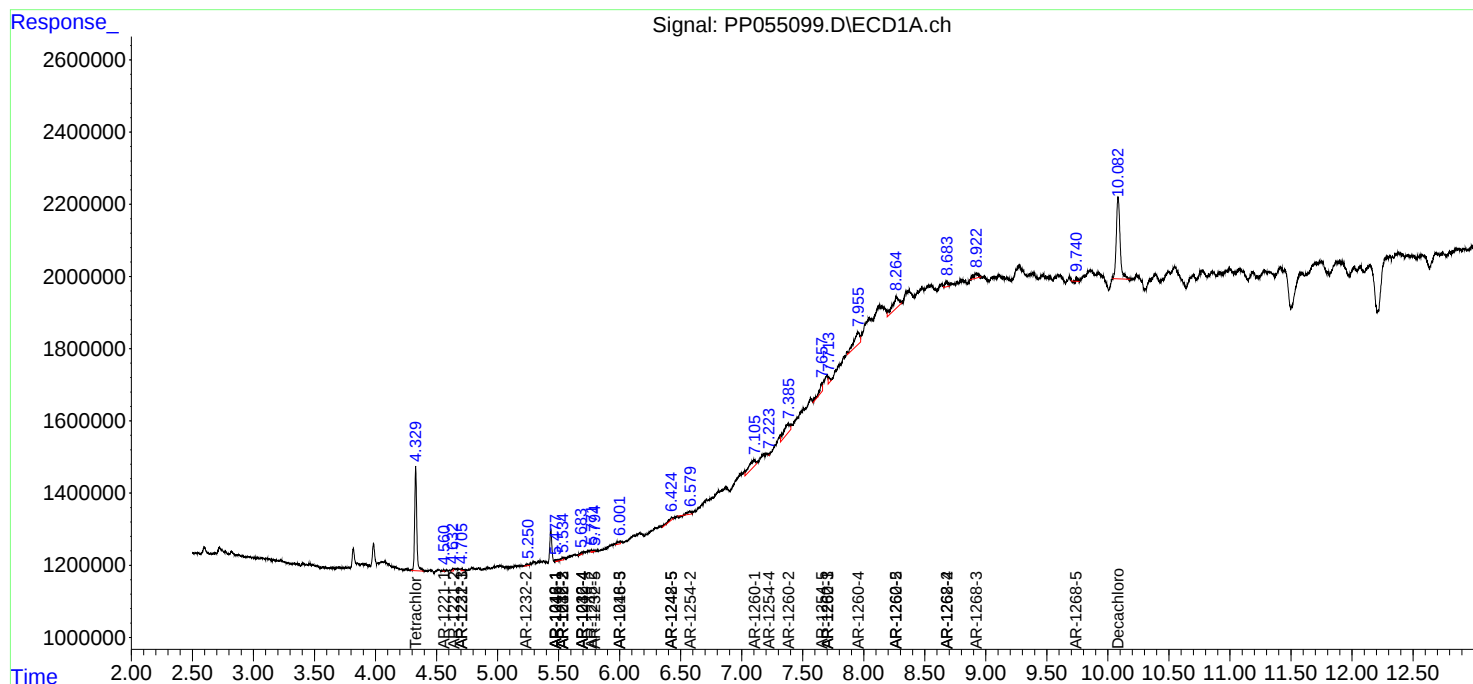
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

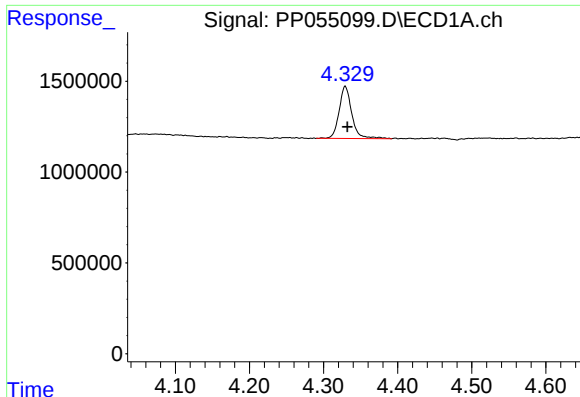
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 00:37
Operator : YP\AJ
Sample : 01334-03 10X
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:49:11 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

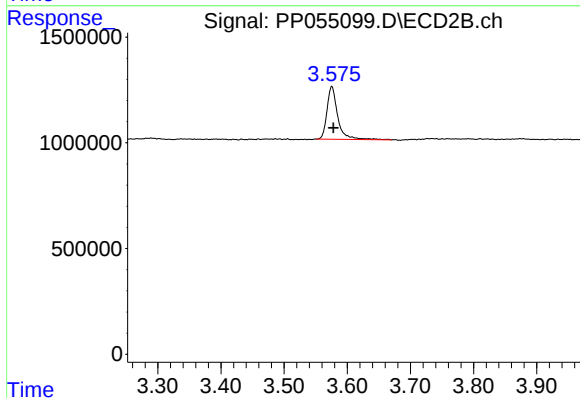




#1 Tetrachloro-m-xylene

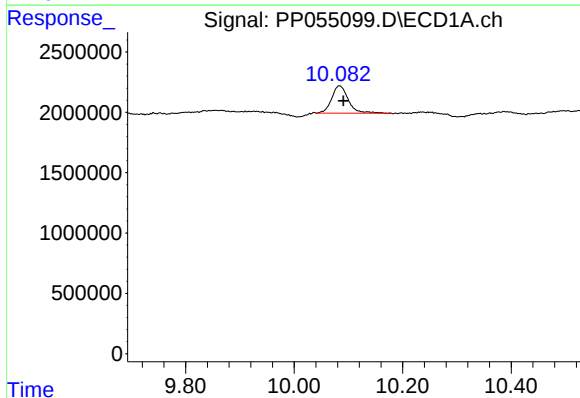
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 3413782
Conc: 1.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



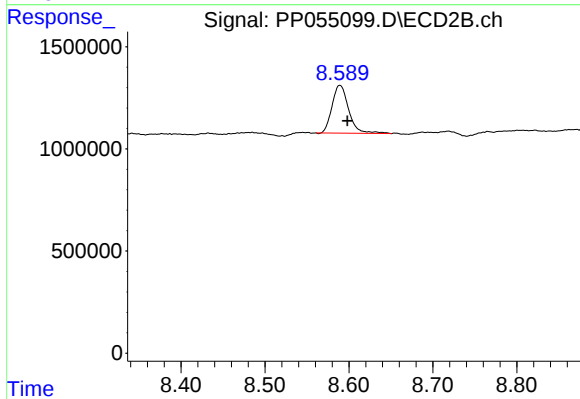
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 2943028
Conc: 1.96 ng/ml



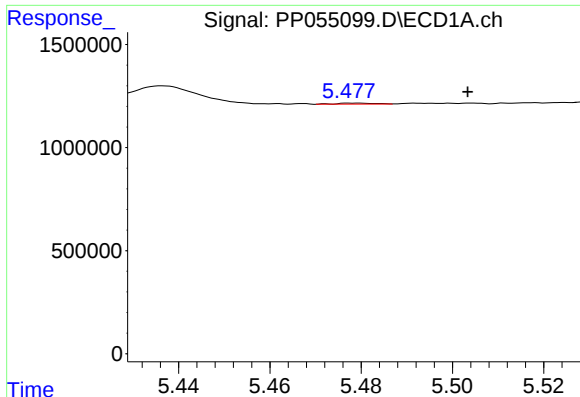
#2 Decachlorobiphenyl

R.T.: 10.084 min
Delta R.T.: -0.007 min
Response: 4831708
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

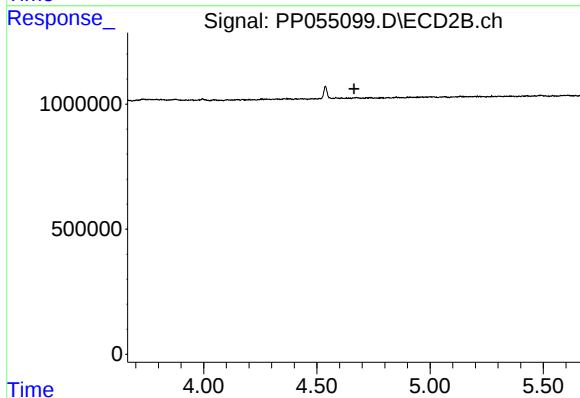
R.T.: 8.589 min
Delta R.T.: -0.009 min
Response: 3230608
Conc: 2.39 ng/ml



#3 AR-1016-1

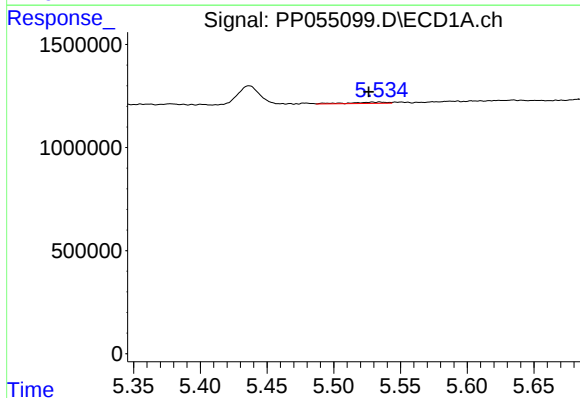
R.T.: 5.479 min
Delta R.T.: -0.025 min
Response: 28174
Conc: 0.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



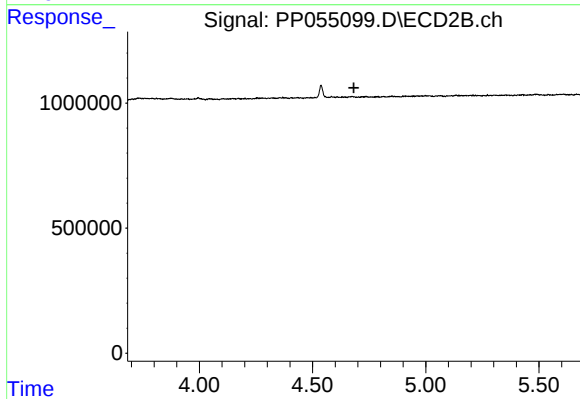
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



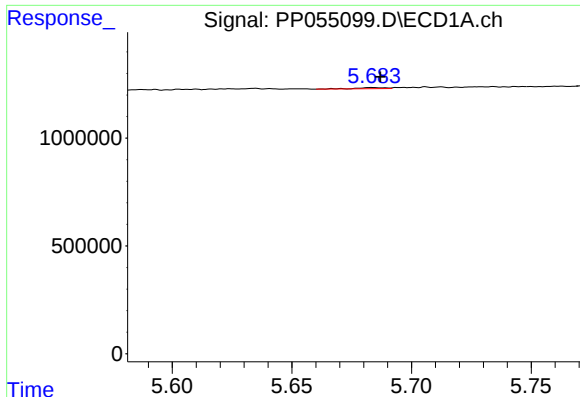
#4 AR-1016-2

R.T.: 5.535 min
Delta R.T.: 0.009 min
Response: 122458
Conc: 1.28 ng/ml



#4 AR-1016-2

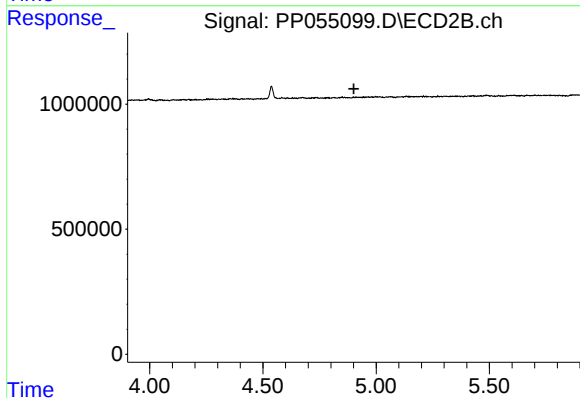
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#6 AR-1016-4

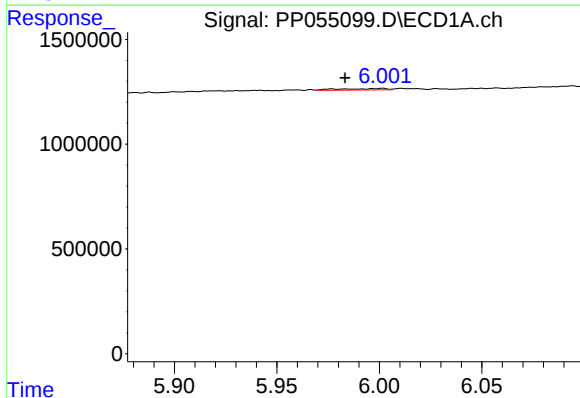
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 45235
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



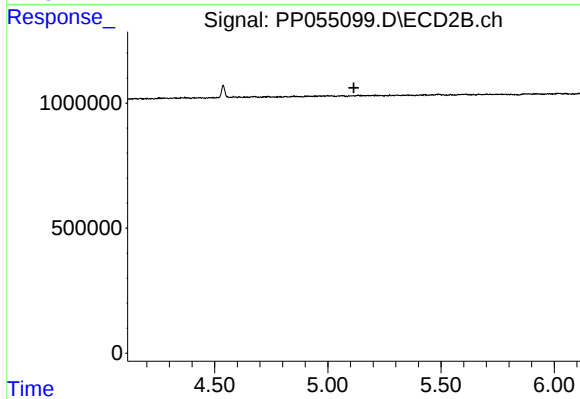
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



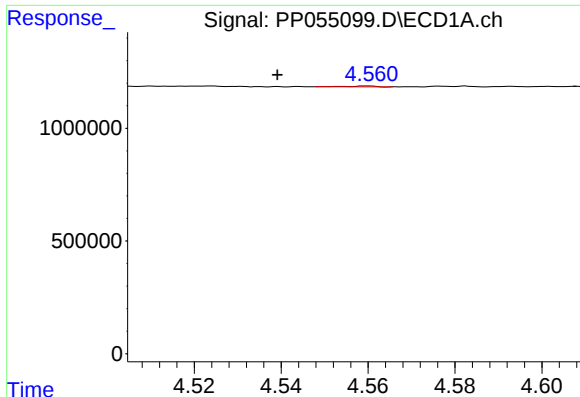
#7 AR-1016-5

R.T.: 6.002 min
Delta R.T.: 0.018 min
Response: 108382
Conc: 2.14 ng/ml



#7 AR-1016-5

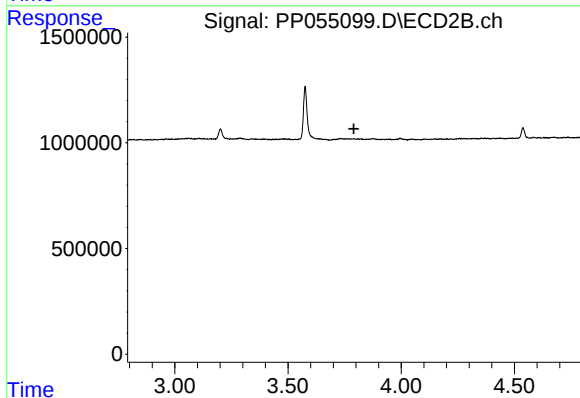
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#8 AR-1221-1

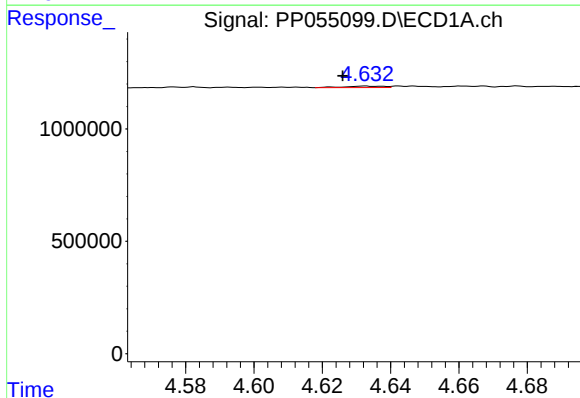
R.T.: 4.560 min
Delta R.T.: 0.021 min
Response: 18140
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



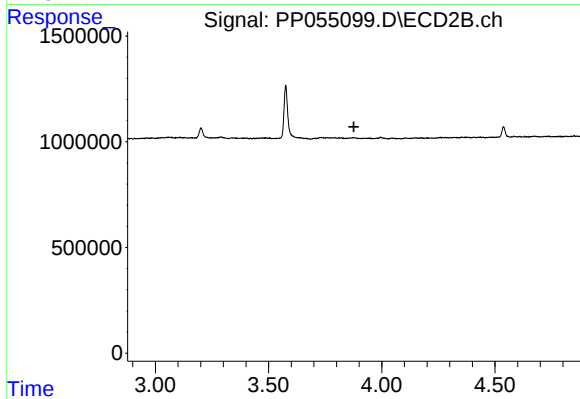
#8 AR-1221-1

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



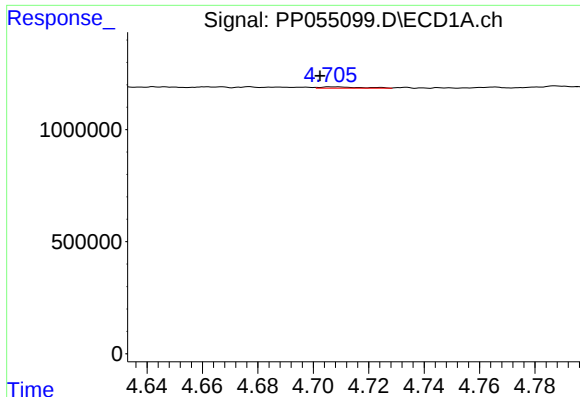
#9 AR-1221-2

R.T.: 4.633 min
Delta R.T.: 0.007 min
Response: 55114
Conc: 3.10 ng/ml



#9 AR-1221-2

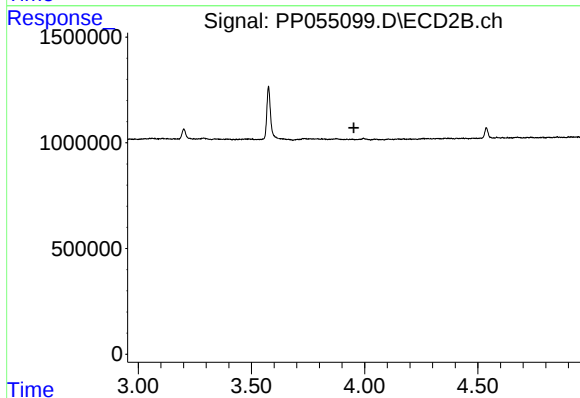
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#10 AR-1221-3

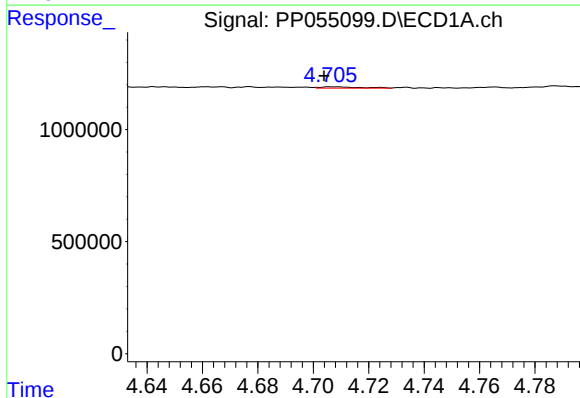
R.T.: 4.707 min
Delta R.T.: 0.005 min
Response: 59375
Conc: 1.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



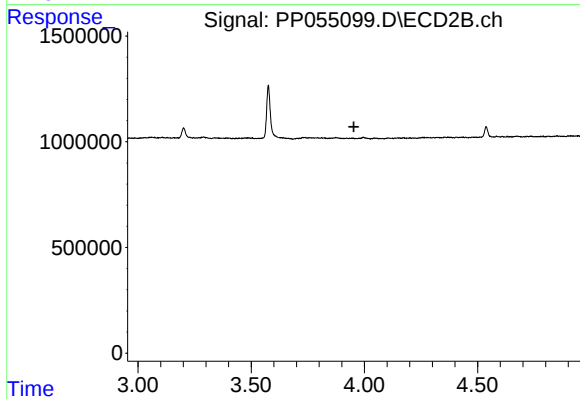
#10 AR-1221-3

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



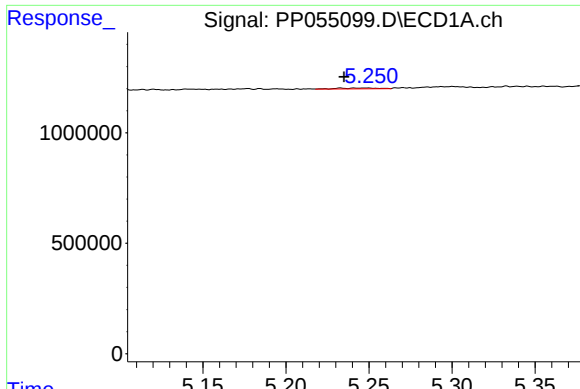
#11 AR-1232-1

R.T.: 4.707 min
Delta R.T.: 0.004 min
Response: 59375
Conc: 1.34 ng/ml



#11 AR-1232-1

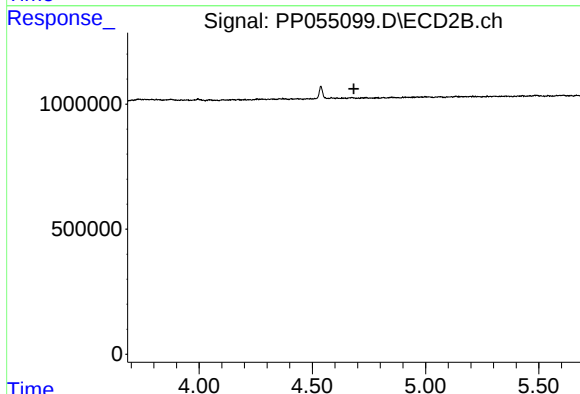
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

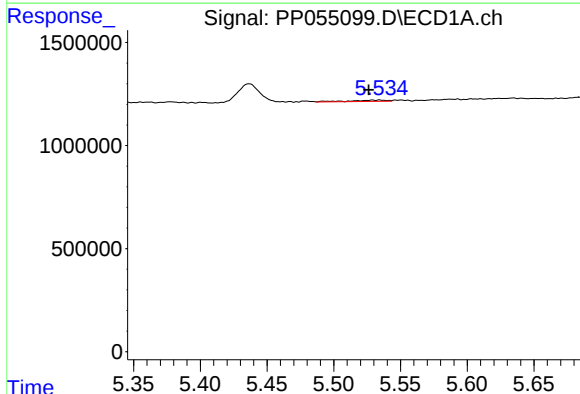
R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 57814
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



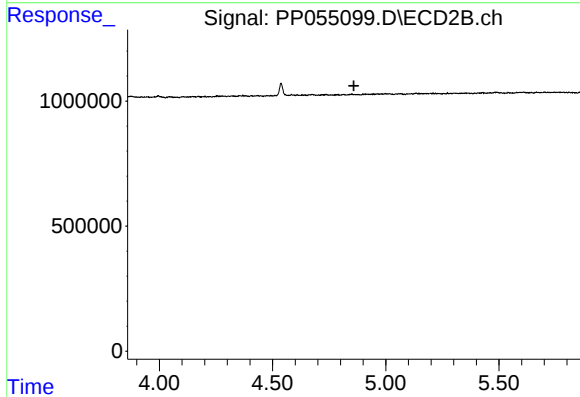
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



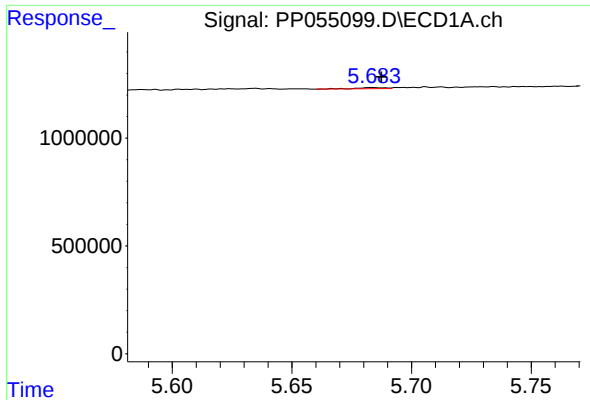
#13 AR-1232-3

R.T.: 5.535 min
Delta R.T.: 0.009 min
Response: 122458
Conc: 2.79 ng/ml



#13 AR-1232-3

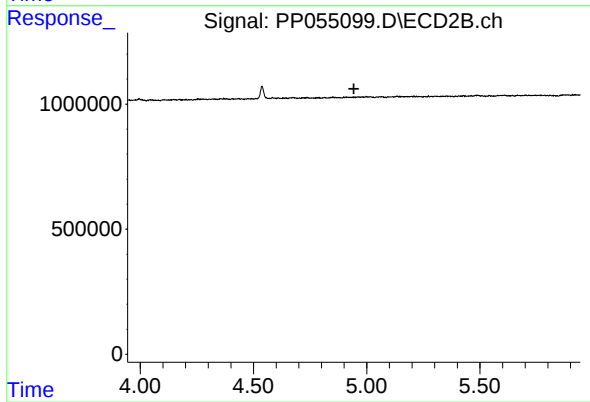
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

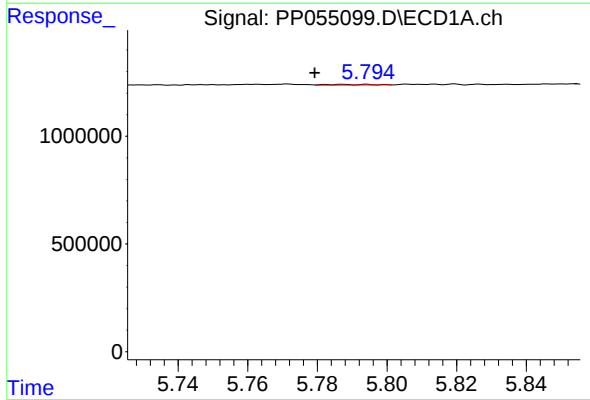
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 45235
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



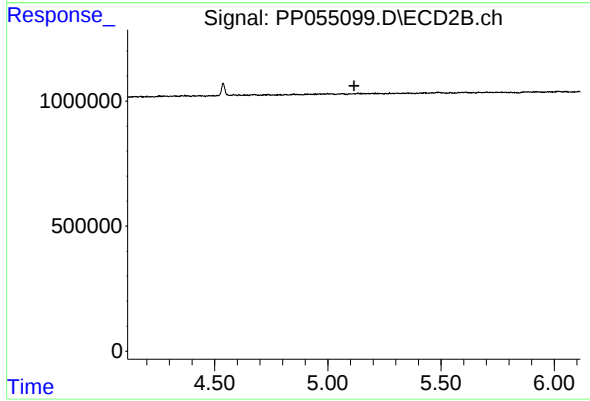
#14 AR-1232-4

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



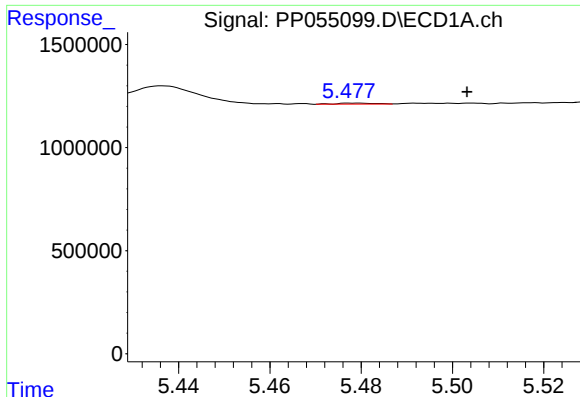
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: 0.008 min
Response: 25790
Conc: 1.47 ng/ml



#15 AR-1232-5

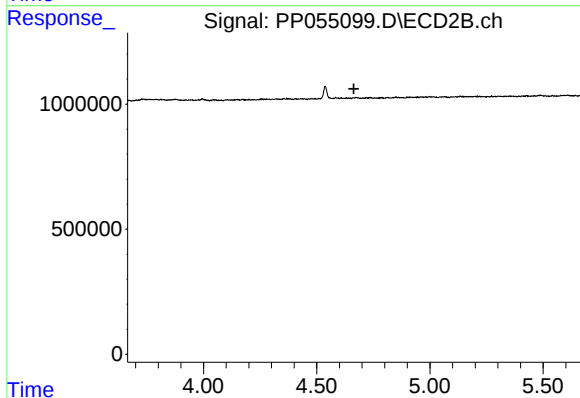
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#16 AR-1242-1

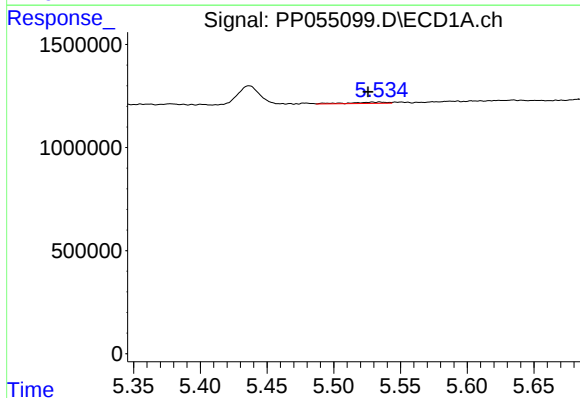
R.T.: 5.479 min
Delta R.T.: -0.025 min
Response: 28174
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



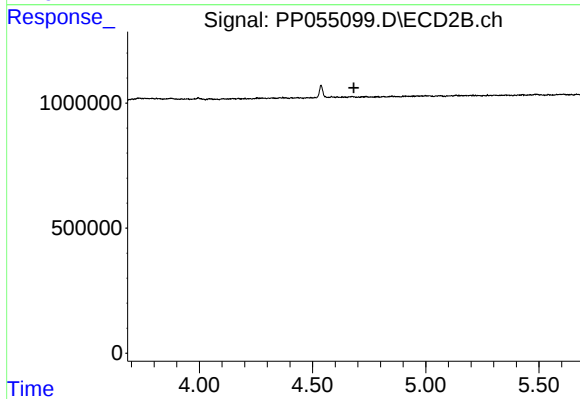
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



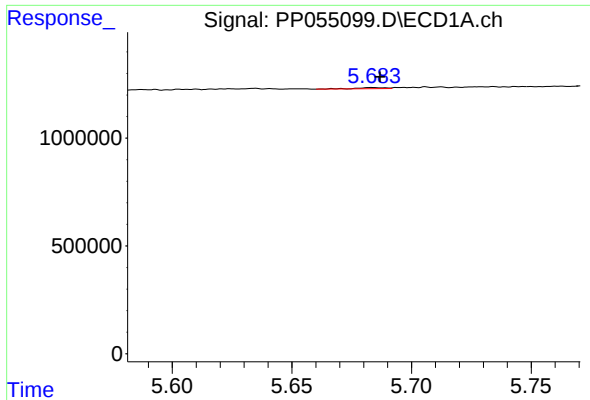
#17 AR-1242-2

R.T.: 5.535 min
Delta R.T.: 0.009 min
Response: 122458
Conc: 1.53 ng/ml



#17 AR-1242-2

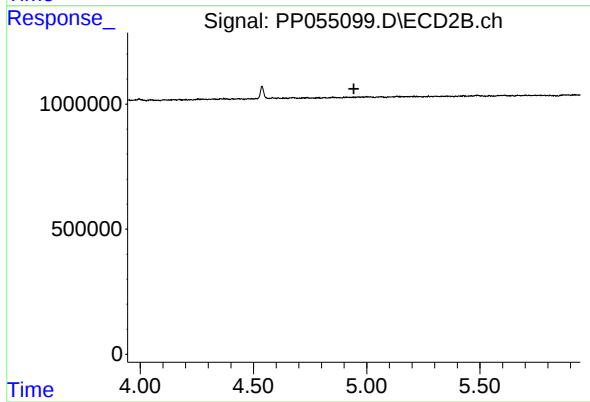
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#19 AR-1242-4

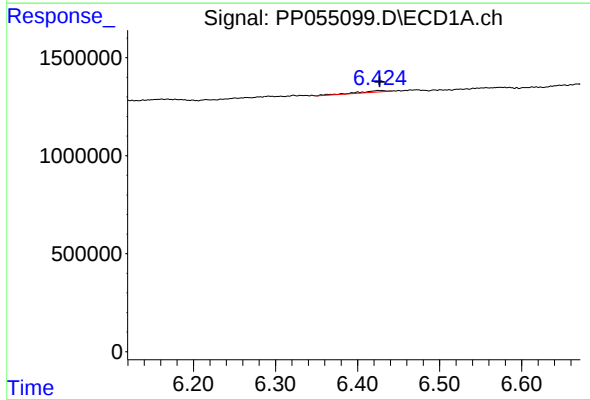
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 45235
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



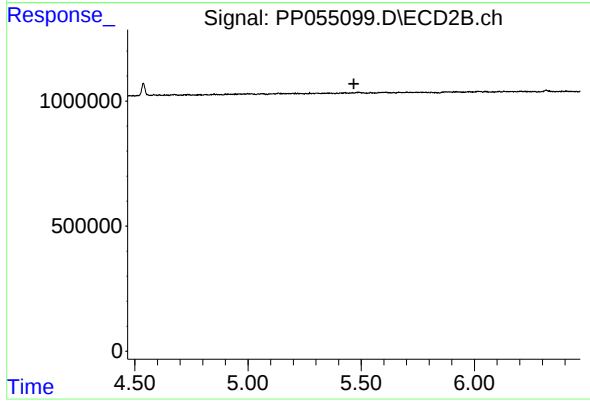
#19 AR-1242-4

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



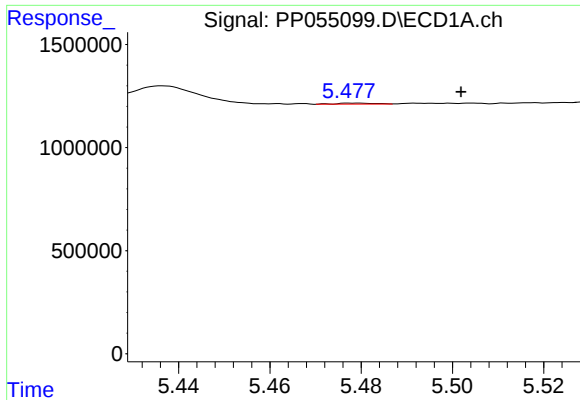
#20 AR-1242-5

R.T.: 6.425 min
Delta R.T.: -0.002 min
Response: 186406
Conc: 4.19 ng/ml



#20 AR-1242-5

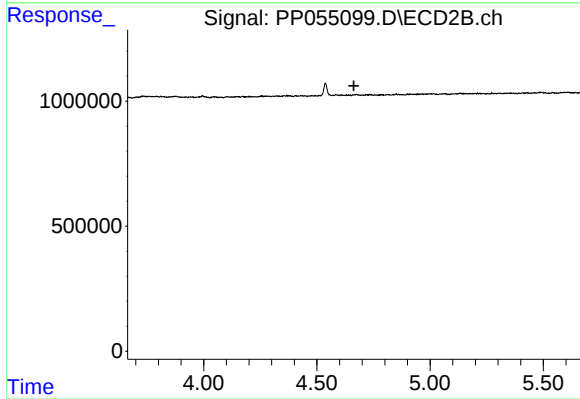
R.T.: 0.000 min
Exp R.T. : 5.468 min
Response: 0
Conc: N.D.



#21 AR-1248-1

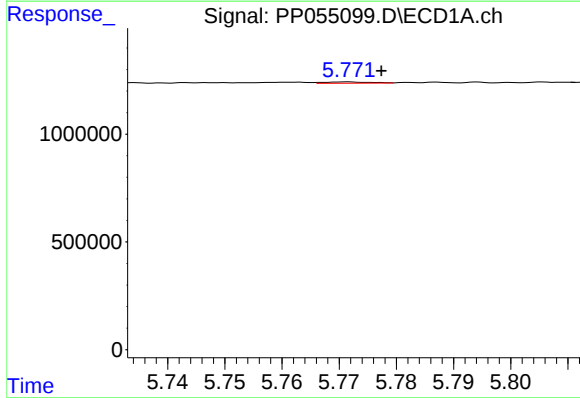
R.T.: 5.479 min
Delta R.T.: -0.023 min
Response: 28174
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



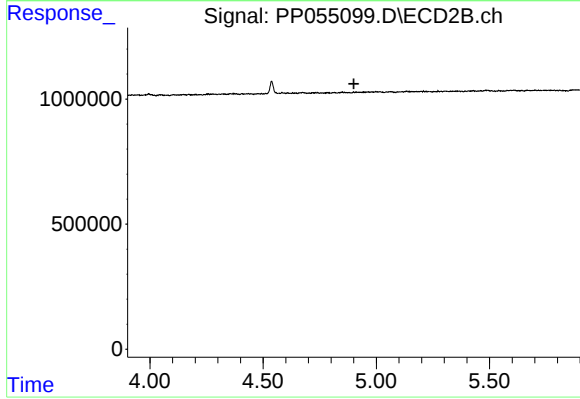
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



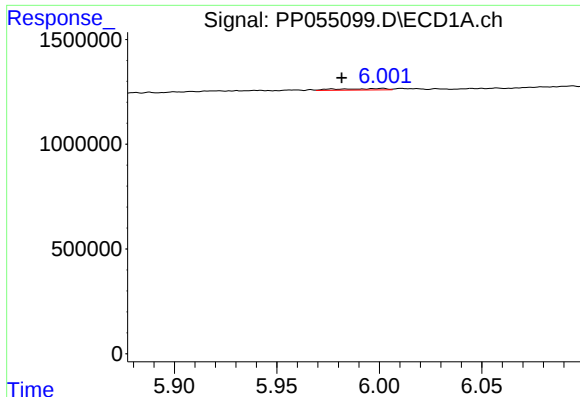
#22 AR-1248-2

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 34504
Conc: 0.54 ng/ml



#22 AR-1248-2

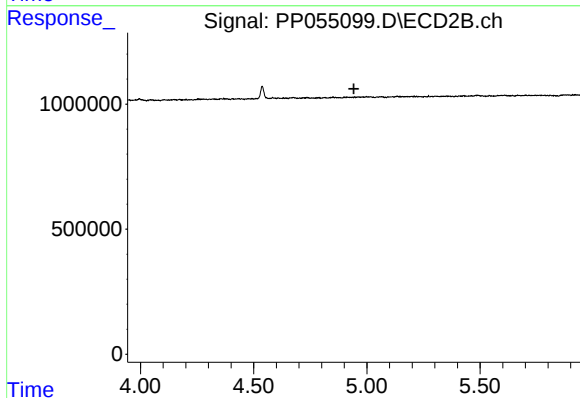
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#23 AR-1248-3

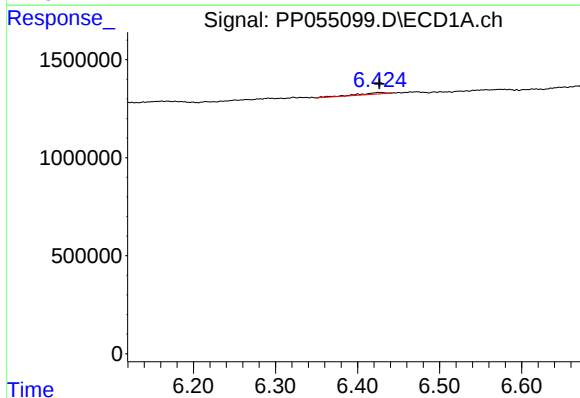
R.T.: 6.002 min
Delta R.T.: 0.020 min
Response: 108382
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



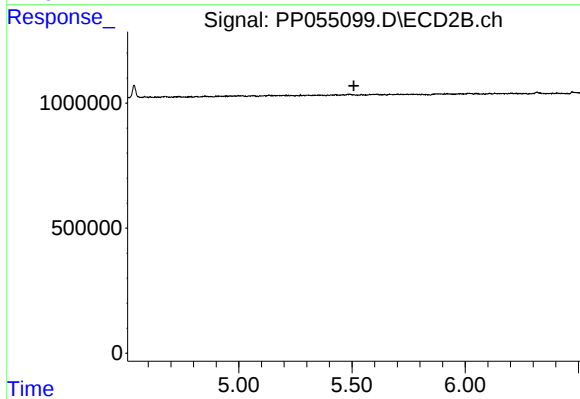
#23 AR-1248-3

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



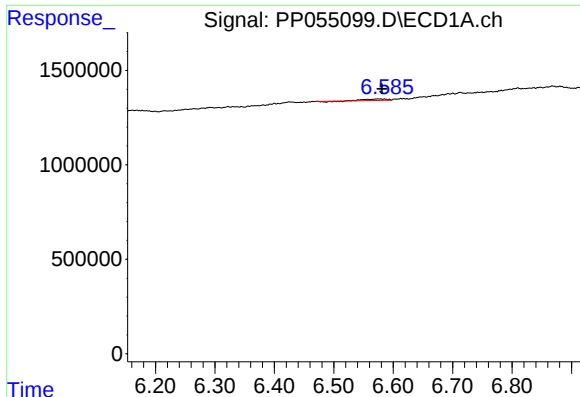
#25 AR-1248-5

R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 186406
Conc: 2.53 ng/ml



#25 AR-1248-5

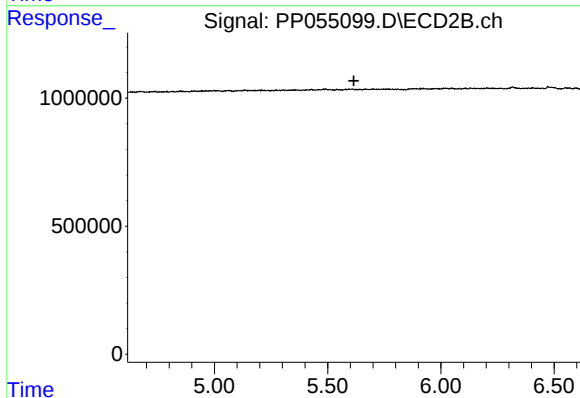
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#27 AR-1254-2

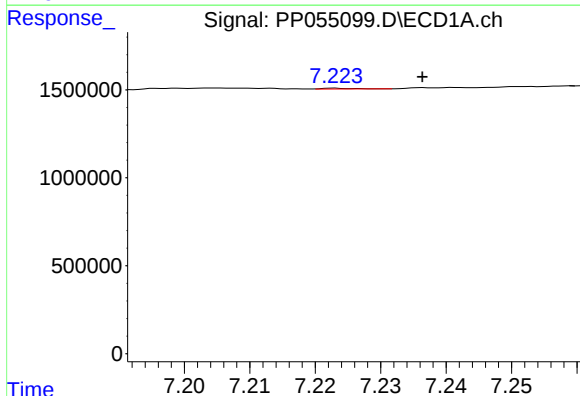
R.T.: 6.585 min
Delta R.T.: 0.004 min
Response: 144019
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



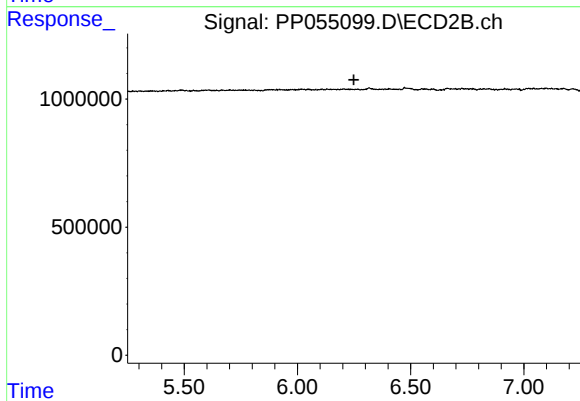
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.616 min
Response: 0
Conc: N.D.



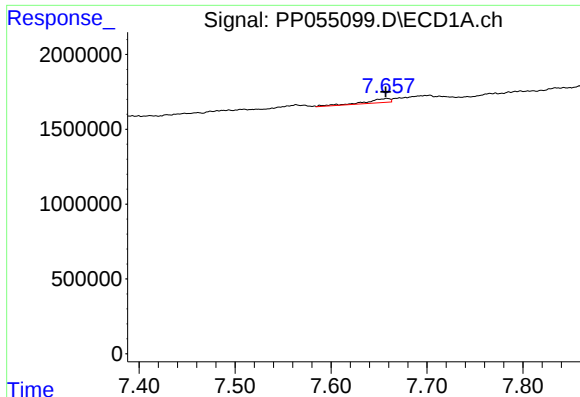
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: -0.013 min
Response: 13227
Conc: 0.15 ng/ml



#29 AR-1254-4

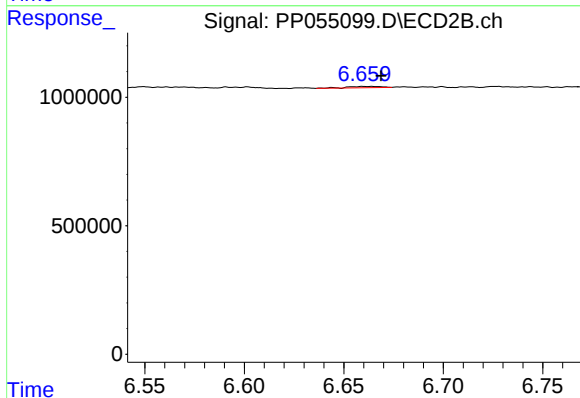
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#30 AR-1254-5

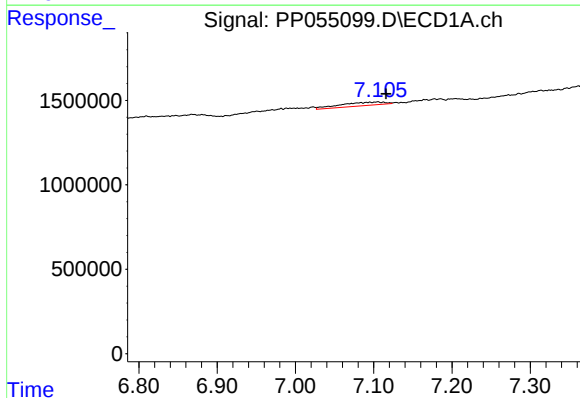
R.T.: 7.658 min
Delta R.T.: 0.001 min
Response: 461989
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



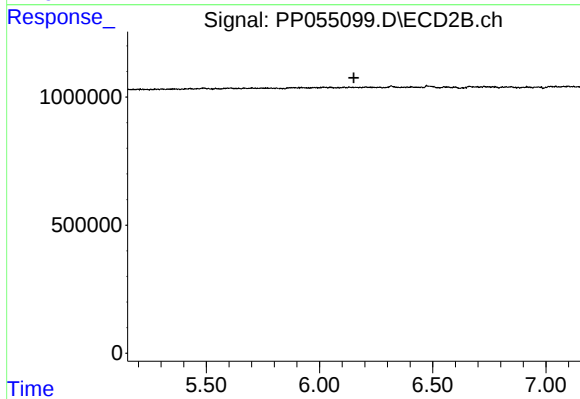
#30 AR-1254-5

R.T.: 6.665 min
Delta R.T.: -0.004 min
Response: 56790
Conc: 0.60 ng/ml



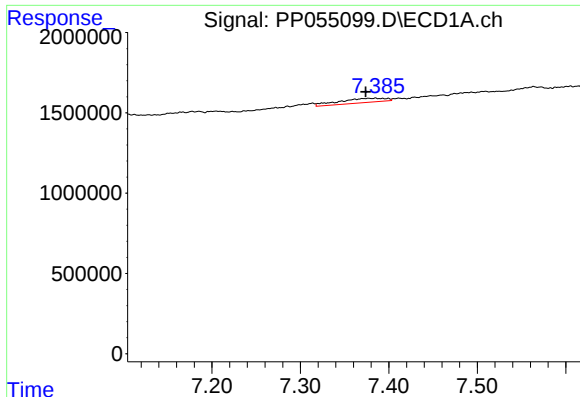
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 796281
Conc: 8.35 ng/ml



#31 AR-1260-1

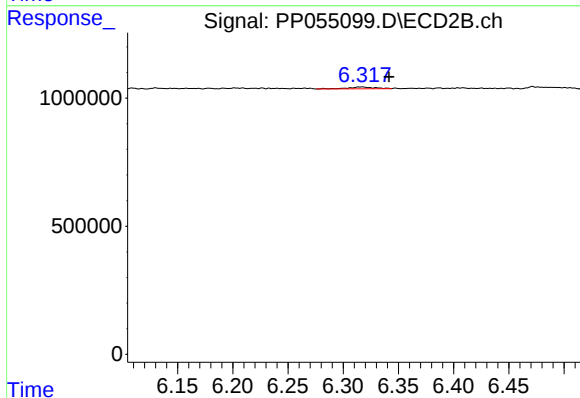
R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



#32 AR-1260-2

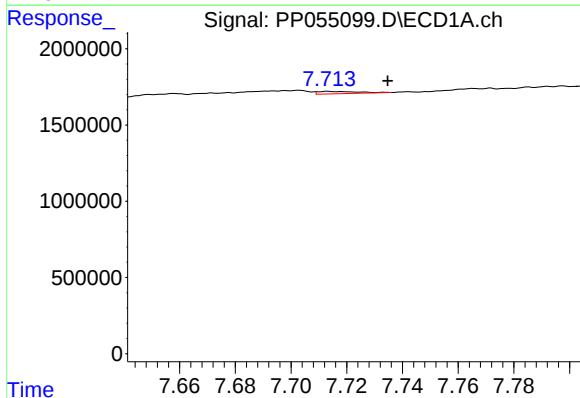
R.T.: 7.377 min
Delta R.T.: 0.003 min
Response: 982701
Conc: 8.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



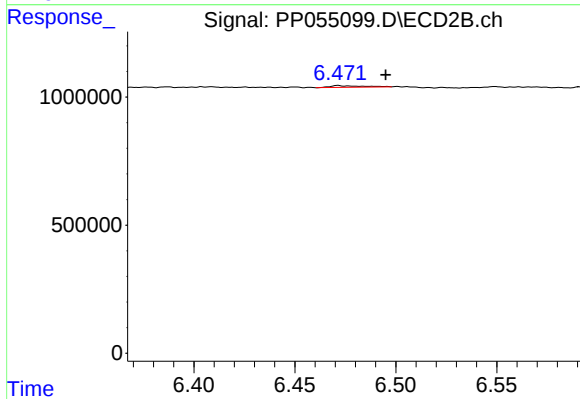
#32 AR-1260-2

R.T.: 6.317 min
Delta R.T.: -0.024 min
Response: 115107
Conc: 1.28 ng/ml



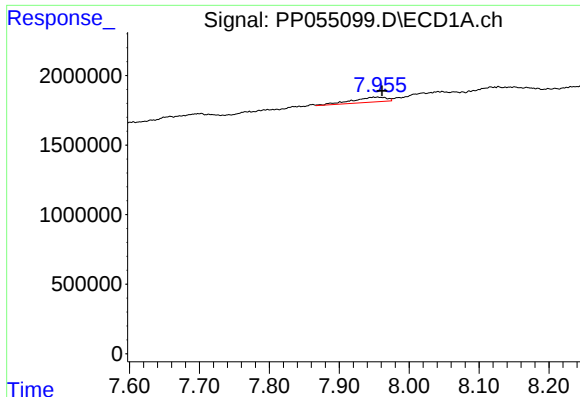
#33 AR-1260-3

R.T.: 7.713 min
Delta R.T.: -0.021 min
Response: 152566
Conc: 1.89 ng/ml



#33 AR-1260-3

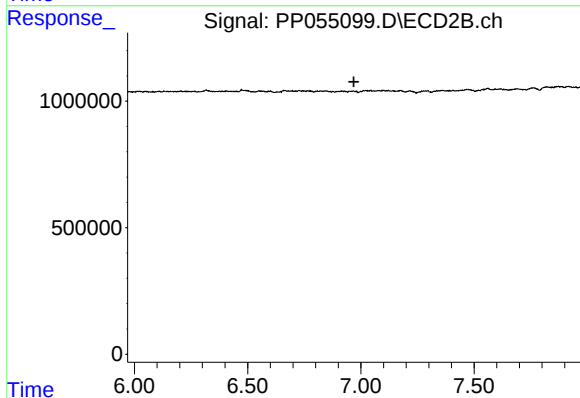
R.T.: 6.471 min
Delta R.T.: -0.024 min
Response: 74584
Conc: 0.88 ng/ml



#34 AR-1260-4

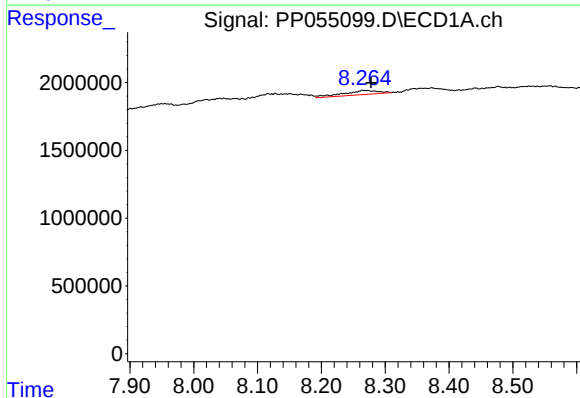
R.T.: 7.955 min
Delta R.T.: -0.006 min
Response: 1191023
Conc: 12.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



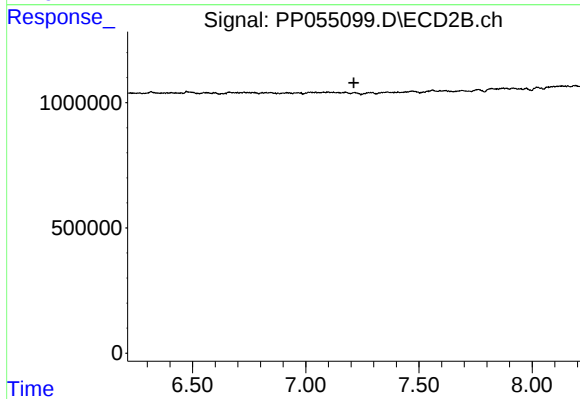
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



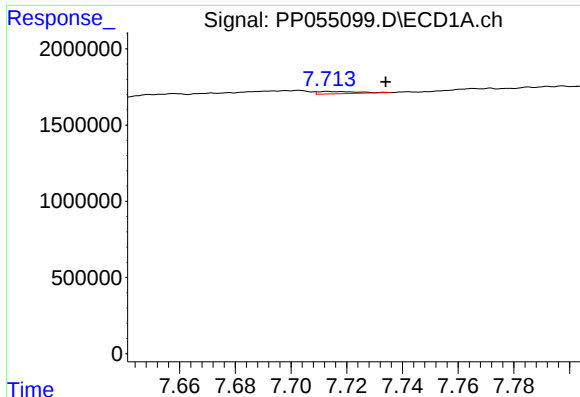
#35 AR-1260-5

R.T.: 8.267 min
Delta R.T.: -0.011 min
Response: 1260871
Conc: 7.09 ng/ml



#35 AR-1260-5

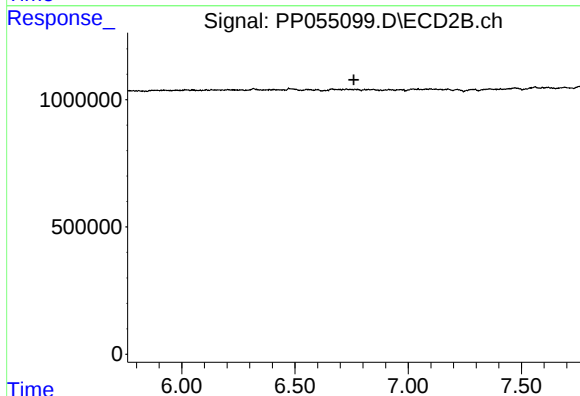
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#36 AR-1262-1

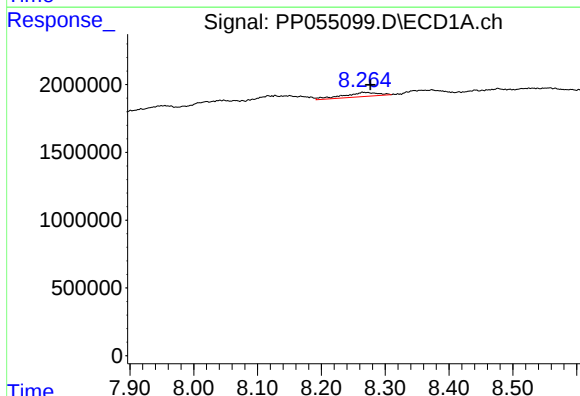
R.T.: 7.713 min
Delta R.T.: -0.021 min
Response: 152566
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



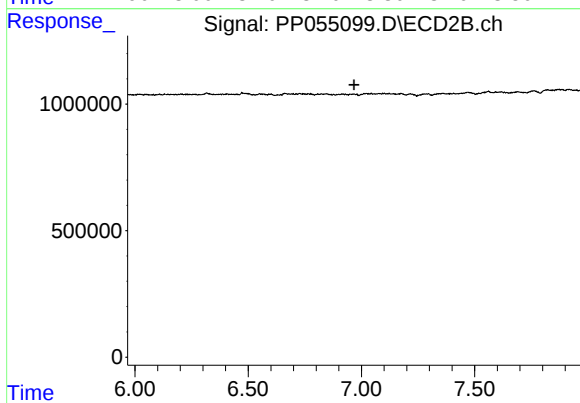
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



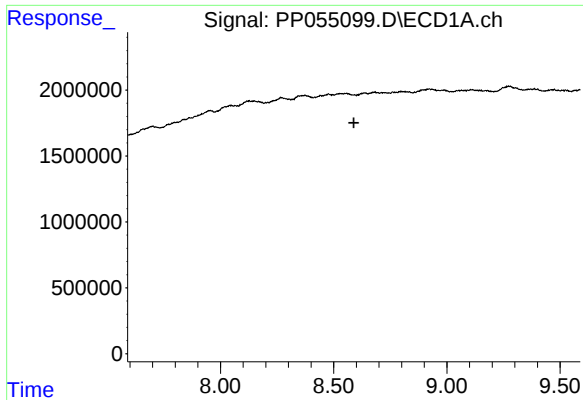
#37 AR-1262-2

R.T.: 8.267 min
Delta R.T.: -0.010 min
Response: 1260871
Conc: 6.26 ng/ml



#37 AR-1262-2

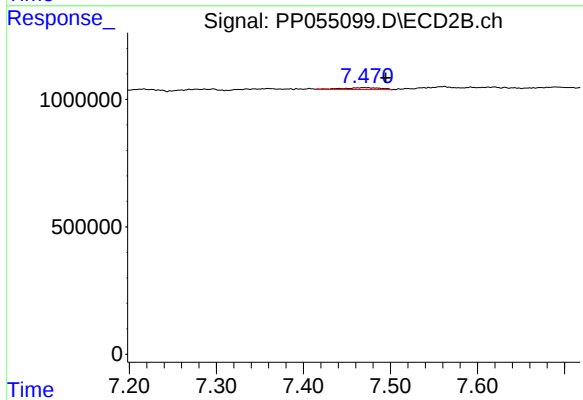
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#38 AR-1262-3

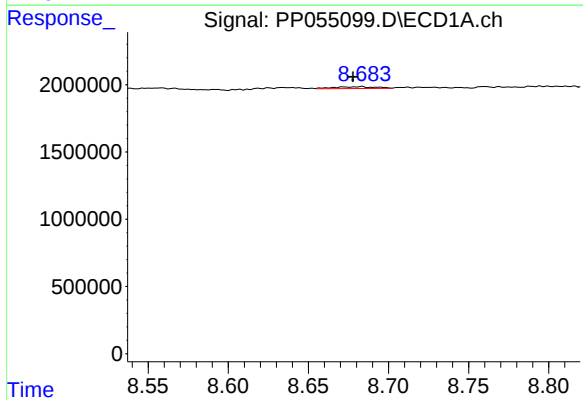
R.T.: 0.000 min
Exp R.T.: 8.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



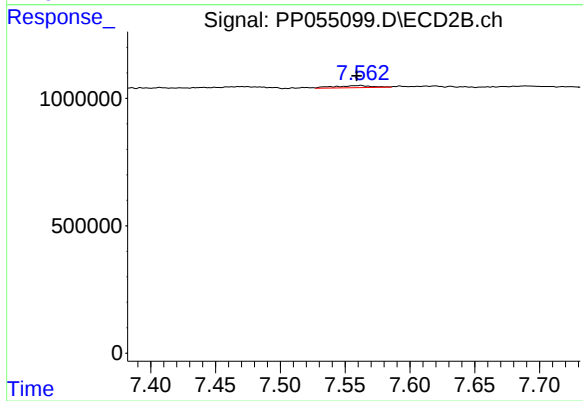
#38 AR-1262-3

R.T.: 7.470 min
Delta R.T.: -0.025 min
Response: 214006
Conc: 2.94 ng/ml



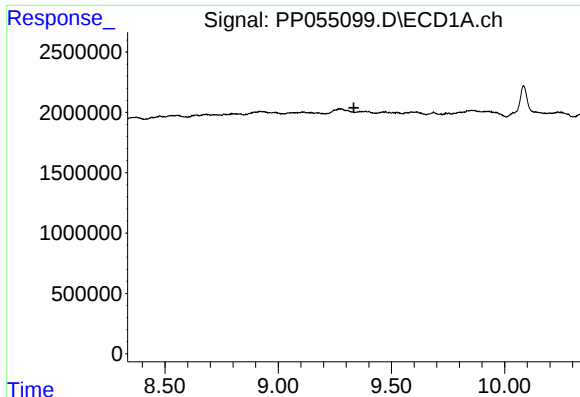
#39 AR-1262-4

R.T.: 8.682 min
Delta R.T.: 0.004 min
Response: 253385
Conc: 3.30 ng/ml



#39 AR-1262-4

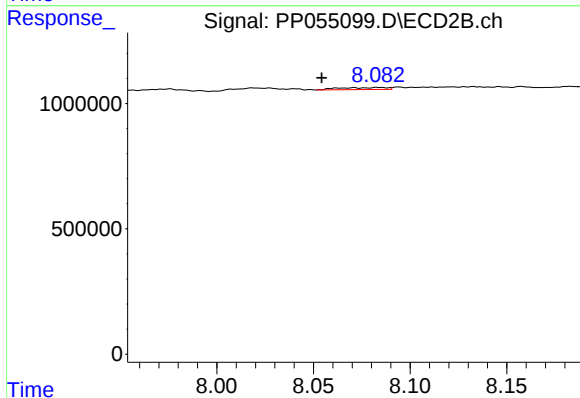
R.T.: 7.562 min
Delta R.T.: 0.003 min
Response: 161190
Conc: 1.23 ng/ml



#40 AR-1262-5

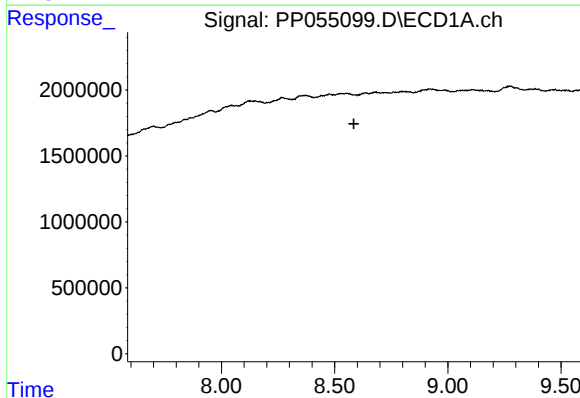
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



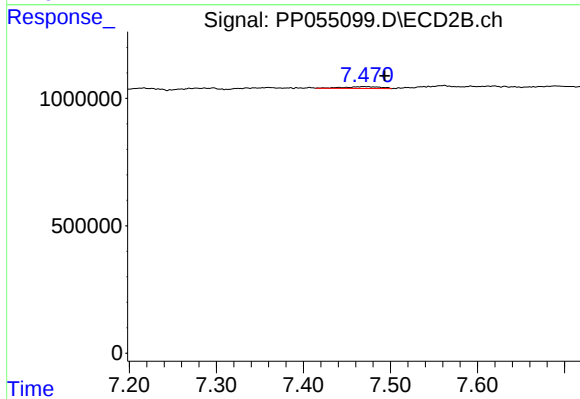
#40 AR-1262-5

R.T.: 8.071 min
Delta R.T.: 0.017 min
Response: 143664
Conc: 2.42 ng/ml



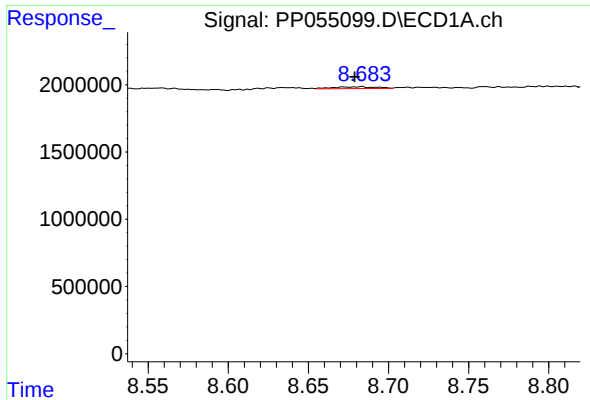
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.585 min
Response: 0
Conc: N.D.



#41 AR-1268-1

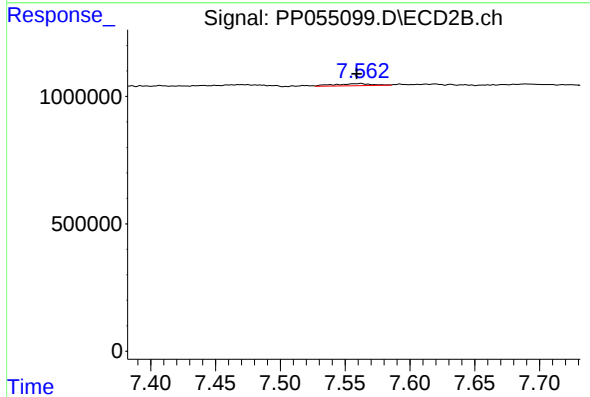
R.T.: 7.470 min
Delta R.T.: -0.023 min
Response: 214006
Conc: 0.99 ng/ml



#42 AR-1268-2

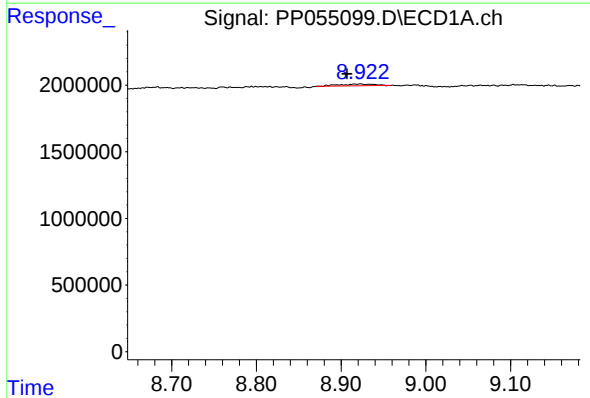
R.T.: 8.682 min
Delta R.T.: 0.003 min
Response: 253385
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



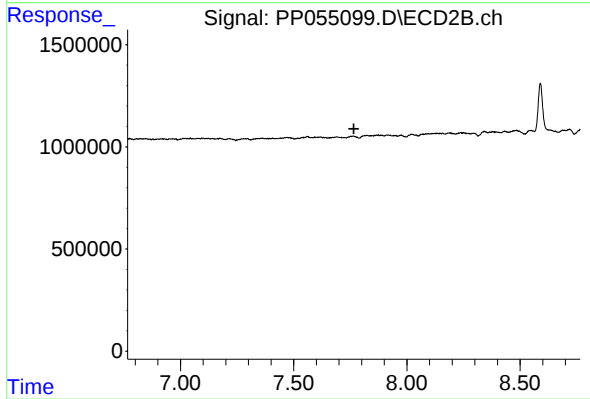
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: 0.003 min
Response: 161190
Conc: 0.83 ng/ml



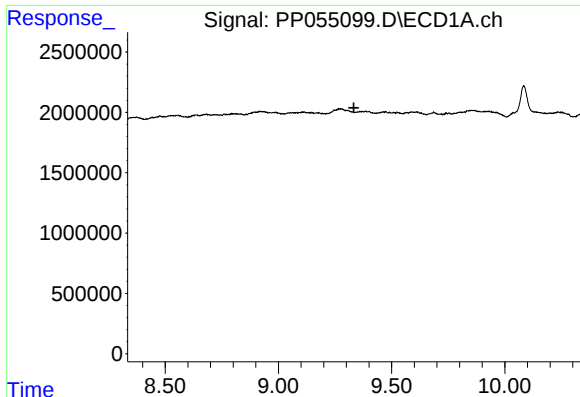
#43 AR-1268-3

R.T.: 8.922 min
Delta R.T.: 0.015 min
Response: 349378
Conc: 1.75 ng/ml



#43 AR-1268-3

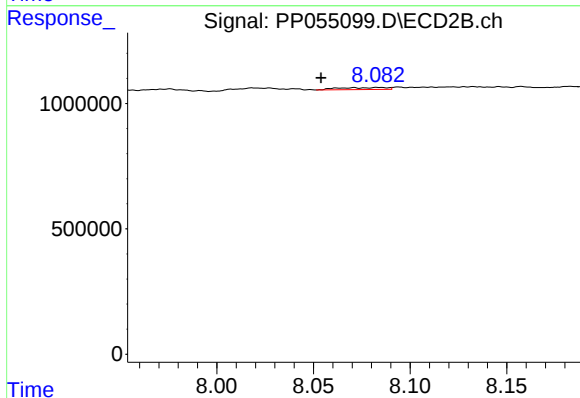
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#44 AR-1268-4

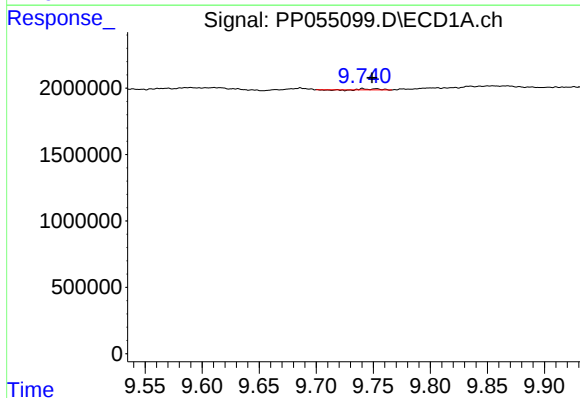
R.T.: 0.000 min
Exp R.T.: 9.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



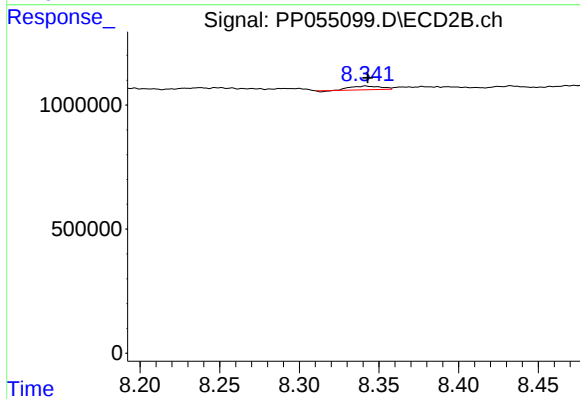
#44 AR-1268-4

R.T.: 8.071 min
Delta R.T.: 0.017 min
Response: 143664
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 60312
Conc: 0.09 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: -0.001 min
Response: 188191
Conc: 0.36 ng/ml