

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
 Data File : PP051934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 00:04
 Operator : YP\AJ
 Sample : N4929-06 10X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HED842F-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:39:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 12:08:14 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...	4.422	3.673	2499366	1847520	1.398	1.453
2)	SA Decachlor...	10.242	8.771	2886174	2236143	2.381	1.893
Target Compounds							
3)	L1 AR-1016-1	5.588	0.000	117592	0	2.595	N.D. #
4)	L1 AR-1016-2	5.625	0.000	146885	0	2.289	N.D. #
5)	L1 AR-1016-3	5.669	0.000	269793	0	6.749	N.D. #
6)	L1 AR-1016-4	5.778	0.000	180933	0	5.161	N.D. #
8)	L2 AR-1221-1	4.629	0.000	66047	0	3.064	N.D. #
9)	L2 AR-1221-2	4.731	0.000	72197	0	4.529	N.D. #
12)	L3 AR-1232-2	5.309f	0.000	156008	0	8.313	N.D. #
13)	L3 AR-1232-3	5.625	0.000	146885	0	4.946	N.D. #
14)	L3 AR-1232-4	5.778	0.000	180933	0	12.640	N.D. #
15)	L3 AR-1232-5	5.877	0.000	20953	0	1.751	N.D. #
16)	L4 AR-1242-1	5.588	0.000	117592	0	2.868	N.D. #
17)	L4 AR-1242-2	5.625	0.000	146885	0	2.554	N.D. #
18)	L4 AR-1242-3	5.669	0.000	269793	0	7.535	N.D. #
19)	L4 AR-1242-4	5.778	0.000	180933	0	6.284	N.D. #
20)	L4 AR-1242-5	6.506f	5.618f	54857	181331	1.456	4.967 #
21)	L5 AR-1248-1	5.588	0.000	117592	0	3.760	N.D. #
22)	L5 AR-1248-2	5.877	0.000	20953	0	0.397	N.D. #
24)	L5 AR-1248-4	6.493	0.000	23227	0	0.337	N.D. #
25)	L5 AR-1248-5	6.506f	5.618f	54857	181331	0.804	3.412 #
26)	L6 AR-1254-1	6.457	5.618f	246464	181331	3.612	2.437 #
27)	L6 AR-1254-2	6.682	0.000	83280	0	0.814	N.D. #
28)	L6 AR-1254-3	7.049	0.000	401810	0	3.925	N.D. #
29)	L6 AR-1254-4	7.335	0.000	25396	0	0.354	N.D. #
30)	L6 AR-1254-5	7.755	0.000	150675	0	2.003	N.D. #
31)	L7 AR-1260-1	7.201	0.000	37910	0	0.533	N.D. #
32)	L7 AR-1260-2	7.480	6.459f	172432	243673	2.111	2.896 #
33)	L7 AR-1260-3	7.844f	6.636	125477	302374	2.194	3.884 #
34)	L7 AR-1260-4	8.044	0.000	50154	0	0.766	N.D. #
35)	L7 AR-1260-5	8.373	0.000	17701	0	0.139	N.D. #
36)	L8 AR-1262-1	7.844f	0.000	125477	0	1.443	N.D. #
37)	L8 AR-1262-2	8.373	0.000	17701	0	0.120	N.D. #
38)	L8 AR-1262-3	8.708	7.629	31401	433464	0.305	6.181 #
39)	L8 AR-1262-4	8.791	0.000	58533	0	1.271	N.D. #
40)	L8 AR-1262-5	9.458	0.000	310756	0	5.454	N.D. #
41)	L9 AR-1268-1	8.708	7.629	31401	433464	0.176	2.184 #
42)	L9 AR-1268-2	8.791	0.000	58533	0	0.353	N.D. #
43)	L9 AR-1268-3	9.031	0.000	71957	0	0.502	N.D. #
44)	L9 AR-1268-4	9.458	0.000	310756	0	4.851	N.D. #

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 12:08:14 2022
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Volume Inj. : 2 µl
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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
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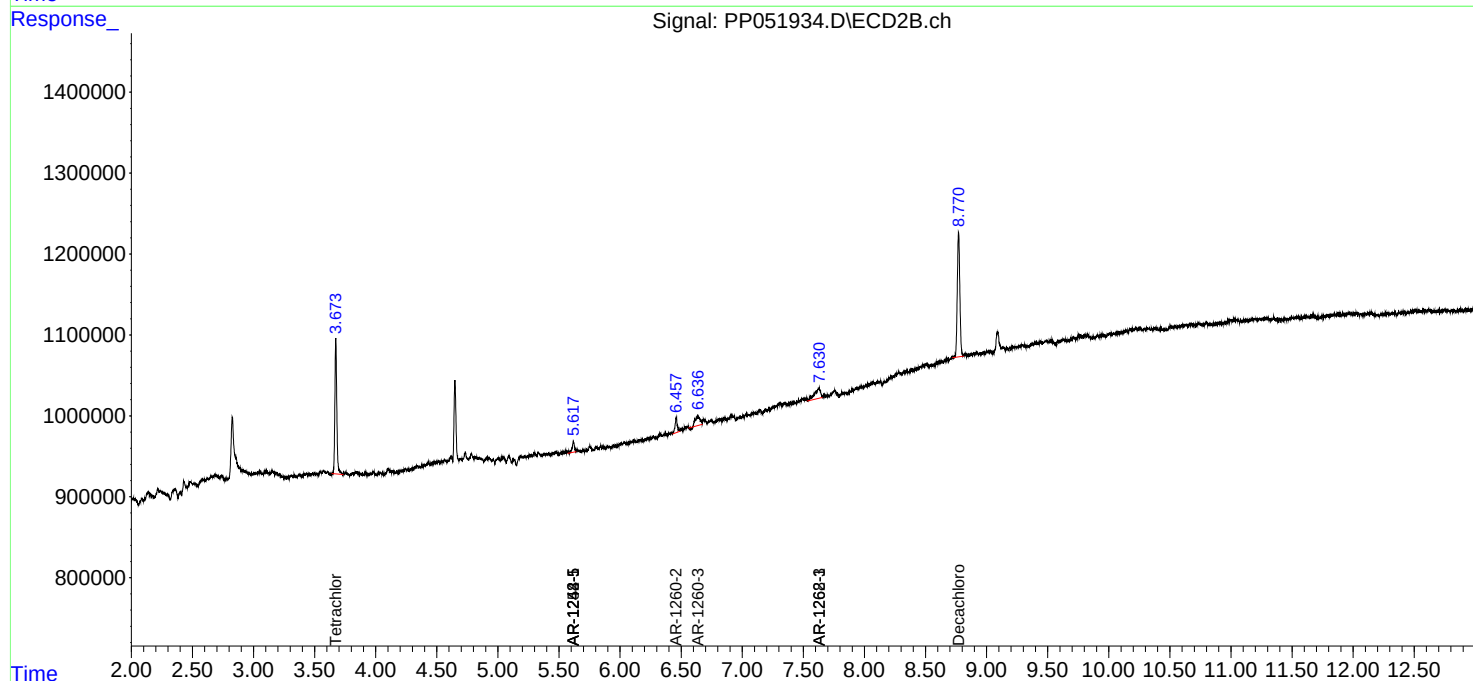
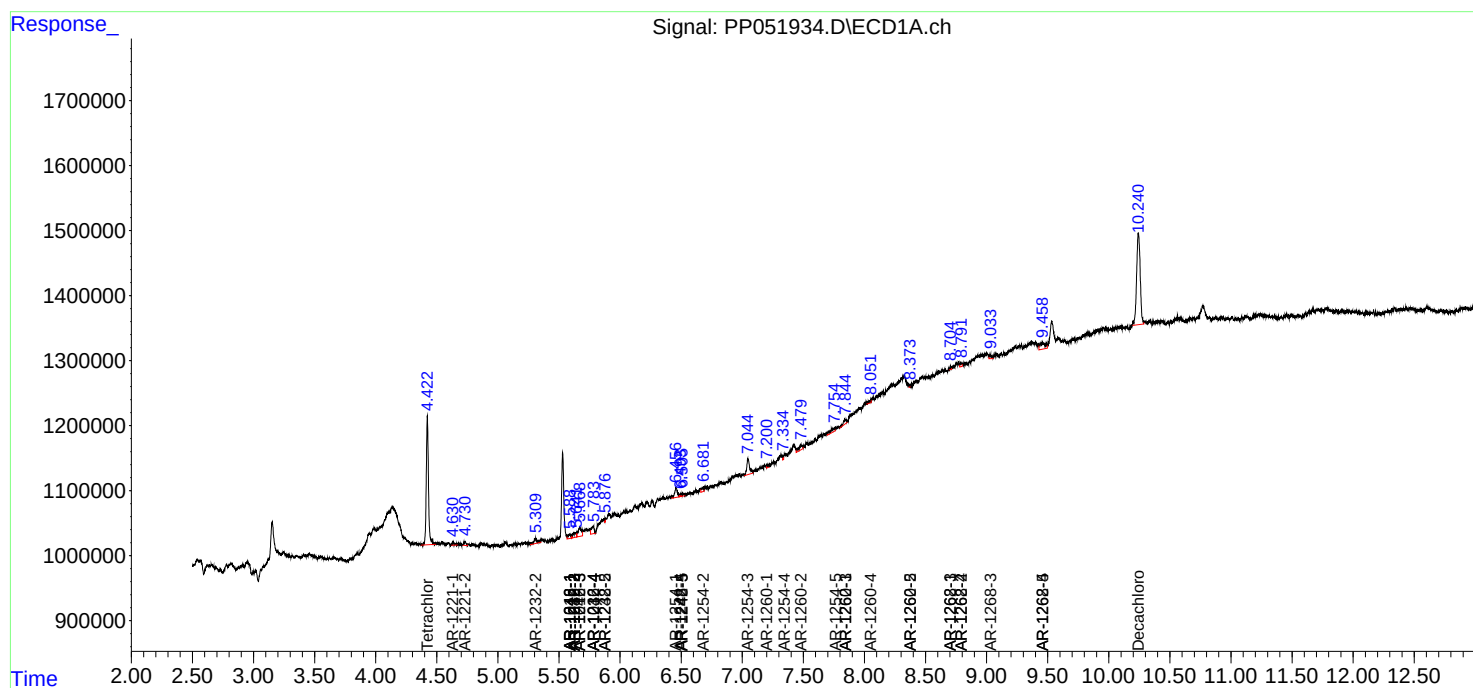
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

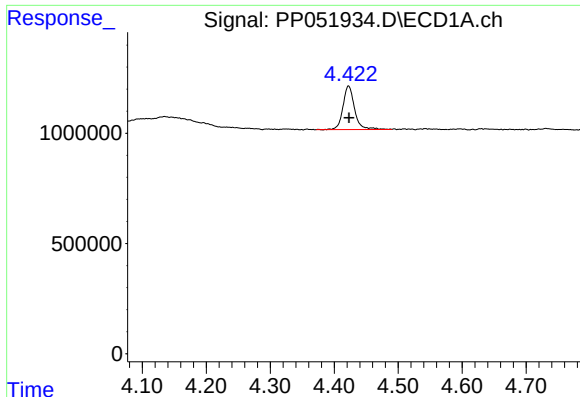
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100422\
Data File : PP051934.D
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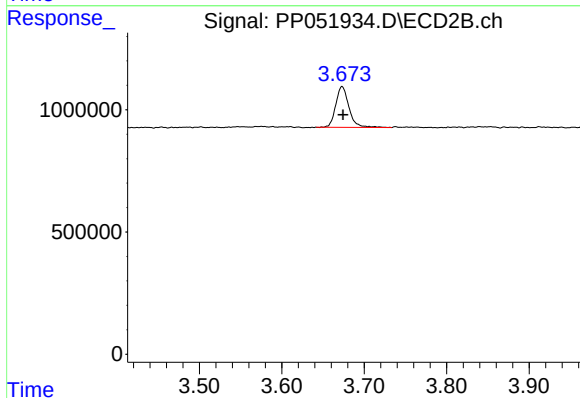




#1 Tetrachloro-m-xylene

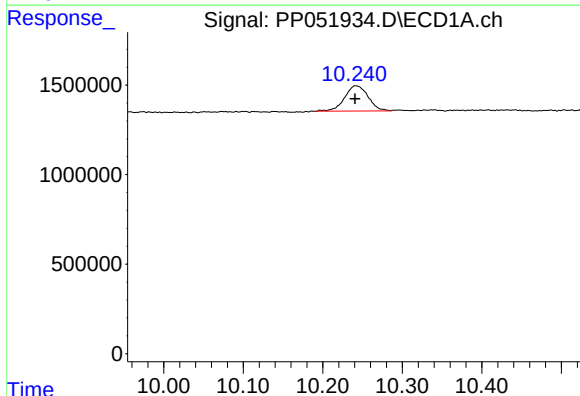
R.T.: 4.422 min
Delta R.T.: 0.000 min
Response: 2499366
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



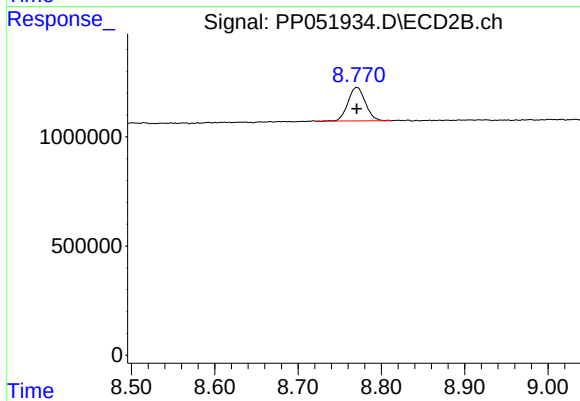
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.001 min
Response: 1847520
Conc: 1.45 ng/ml



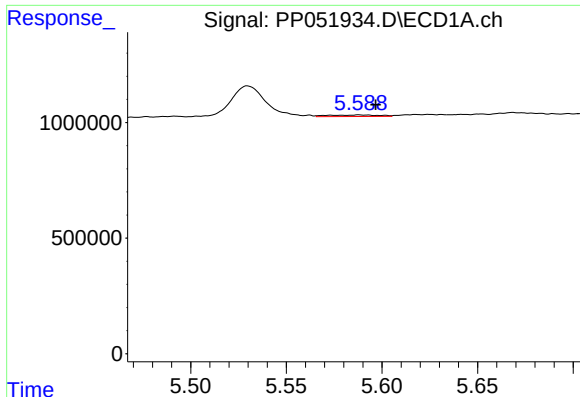
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: 0.002 min
Response: 2886174
Conc: 2.38 ng/ml



#2 Decachlorobiphenyl

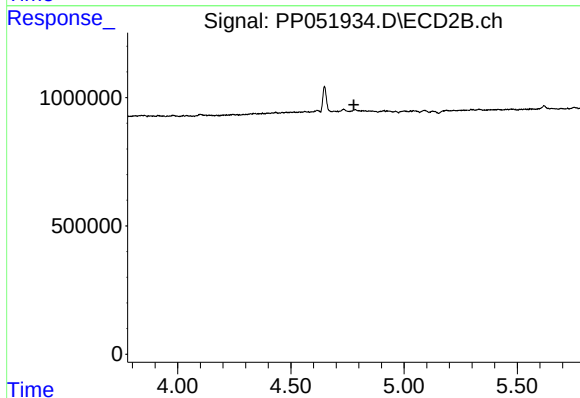
R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 2236143
Conc: 1.89 ng/ml



#3 AR-1016-1

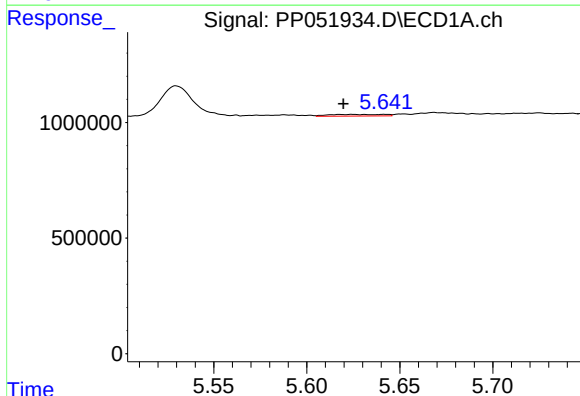
R.T.: 5.588 min
Delta R.T.: -0.009 min
Response: 117592
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



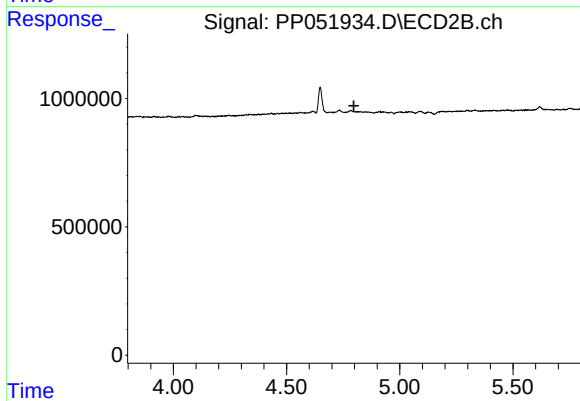
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



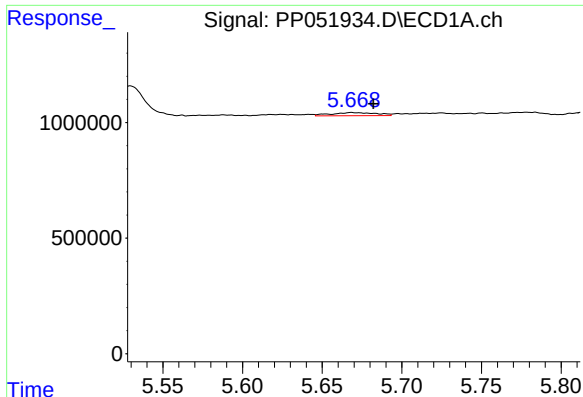
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 146885
Conc: 2.29 ng/ml



#4 AR-1016-2

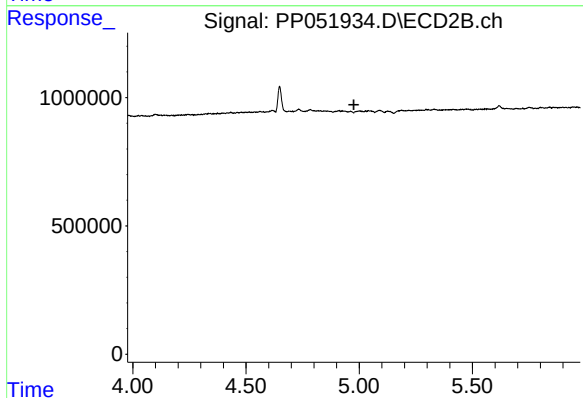
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

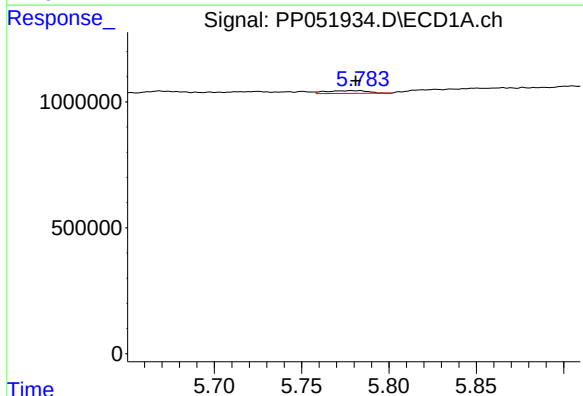
R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 269793
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



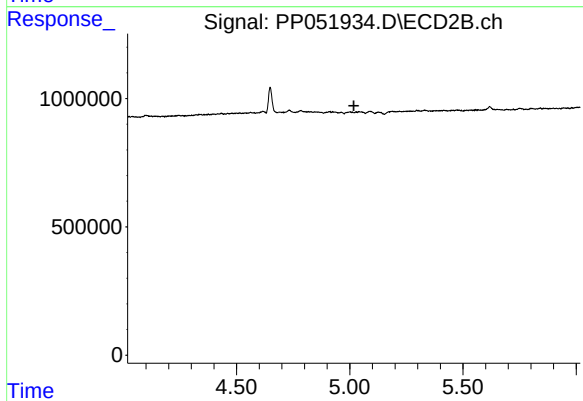
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



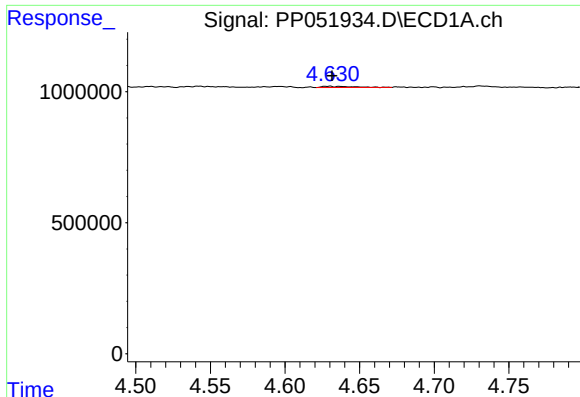
#6 AR-1016-4

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 180933
Conc: 5.16 ng/ml



#6 AR-1016-4

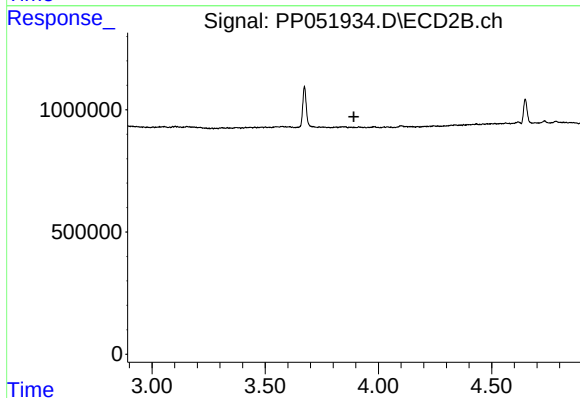
R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



#8 AR-1221-1

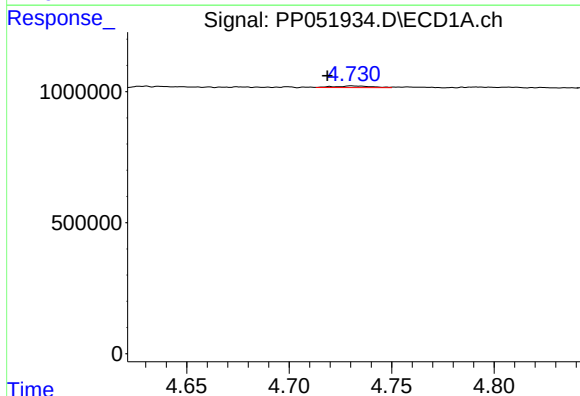
R.T.: 4.629 min
Delta R.T.: -0.002 min
Response: 66047
Conc: 3.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



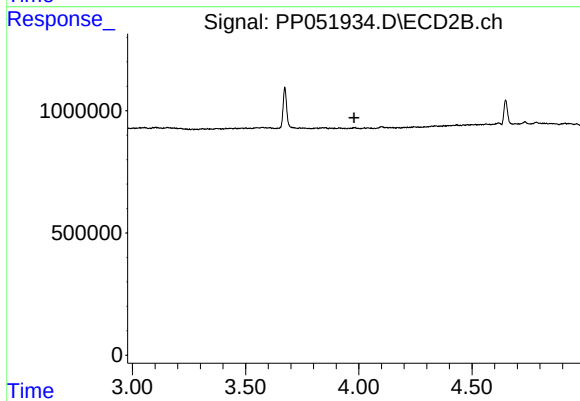
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



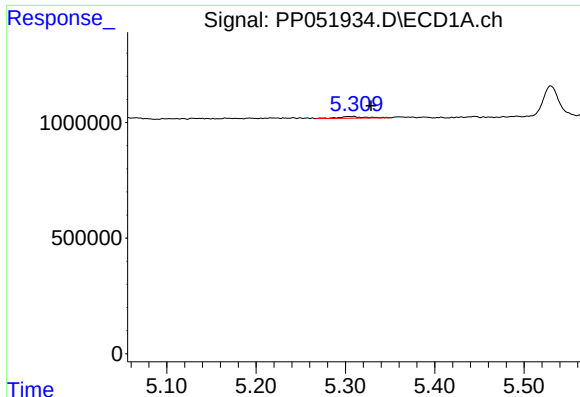
#9 AR-1221-2

R.T.: 4.731 min
Delta R.T.: 0.012 min
Response: 72197
Conc: 4.53 ng/ml



#9 AR-1221-2

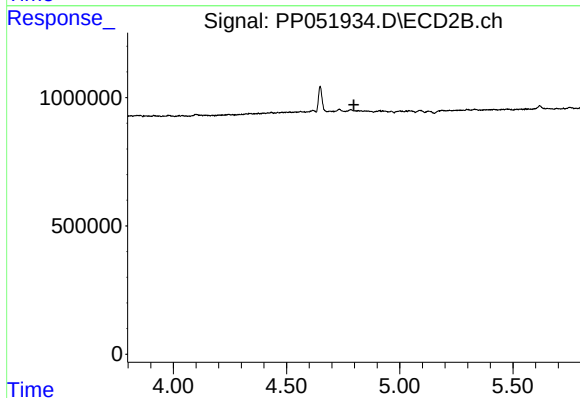
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#12 AR-1232-2

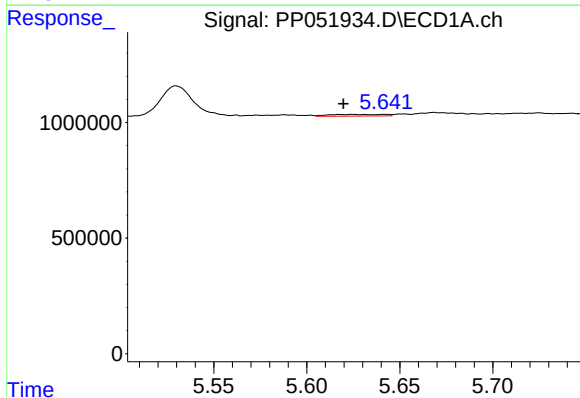
R.T.: 5.309 min
Delta R.T.: -0.019 min
Response: 156008
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



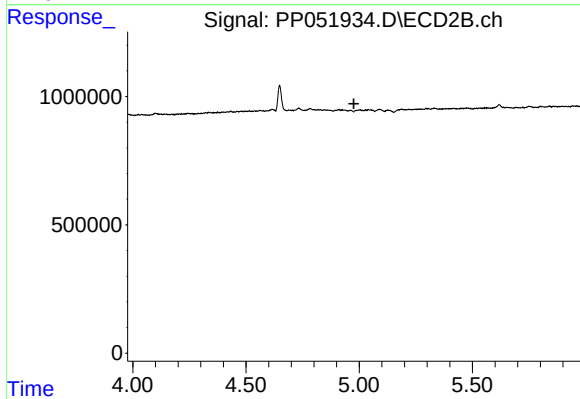
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



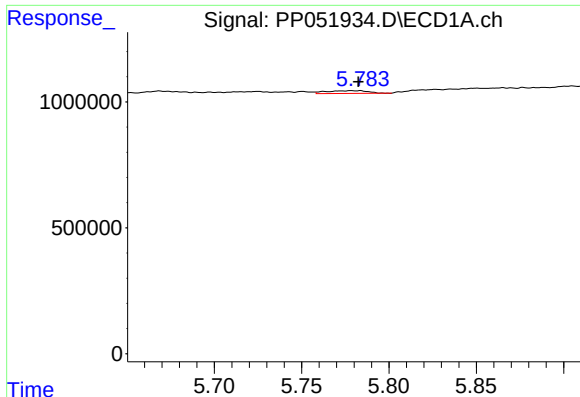
#13 AR-1232-3

R.T.: 5.625 min
Delta R.T.: 0.005 min
Response: 146885
Conc: 4.95 ng/ml



#13 AR-1232-3

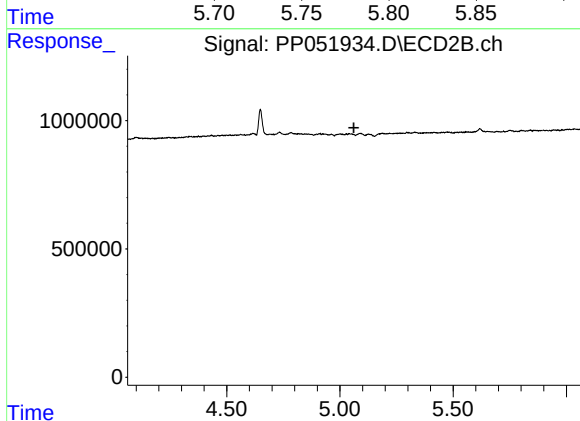
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#14 AR-1232-4

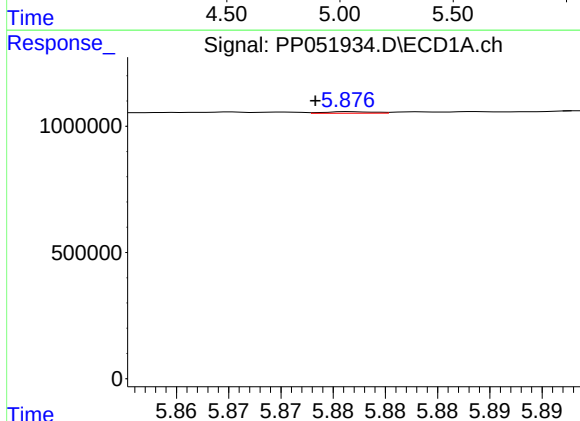
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 180933
Conc: 12.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



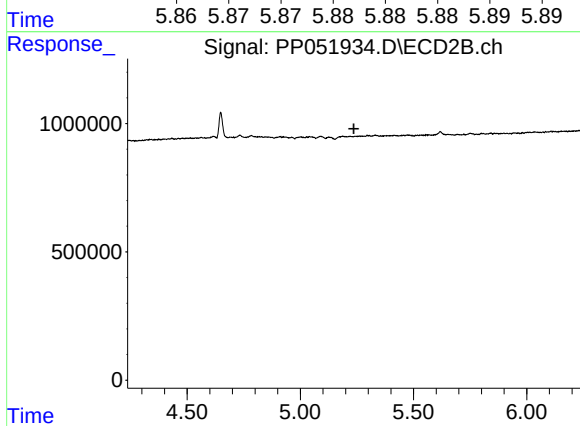
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



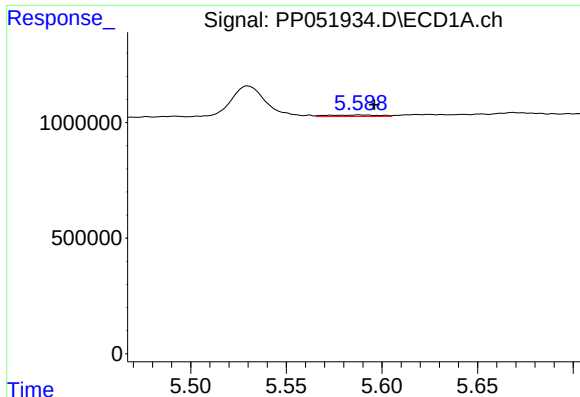
#15 AR-1232-5

R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 20953
Conc: 1.75 ng/ml



#15 AR-1232-5

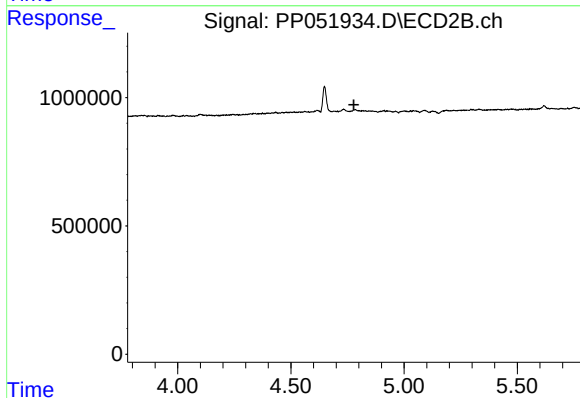
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#16 AR-1242-1

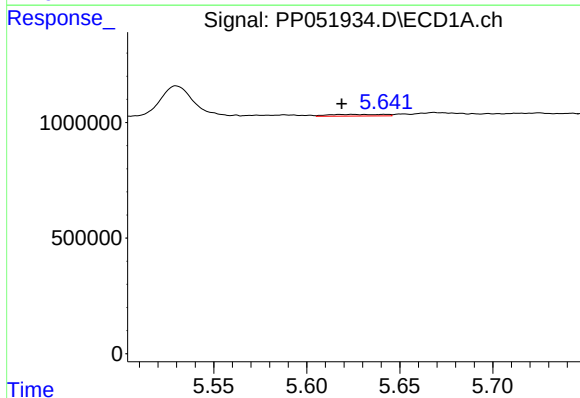
R.T.: 5.588 min
Delta R.T.: -0.008 min
Response: 117592
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



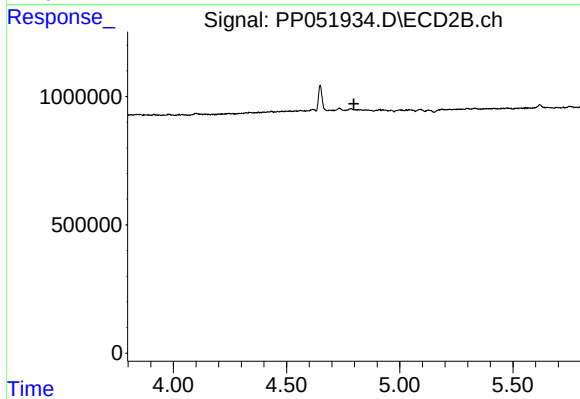
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



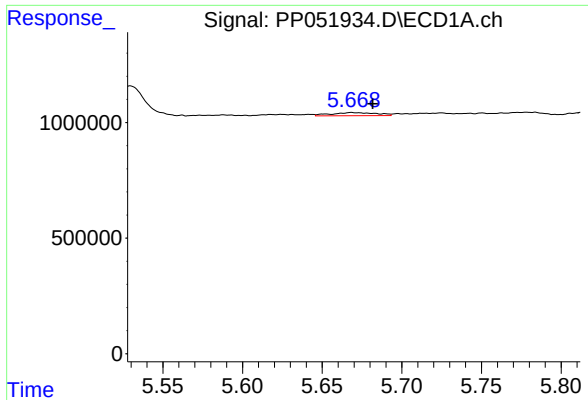
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: 0.006 min
Response: 146885
Conc: 2.55 ng/ml



#17 AR-1242-2

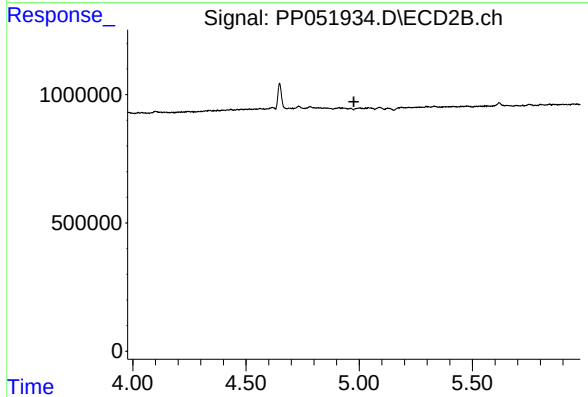
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#18 AR-1242-3

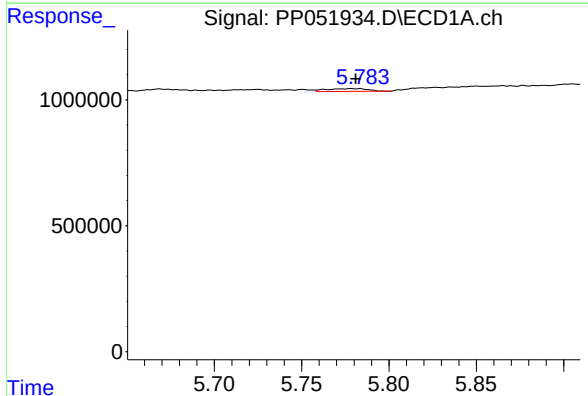
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 269793
Conc: 7.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



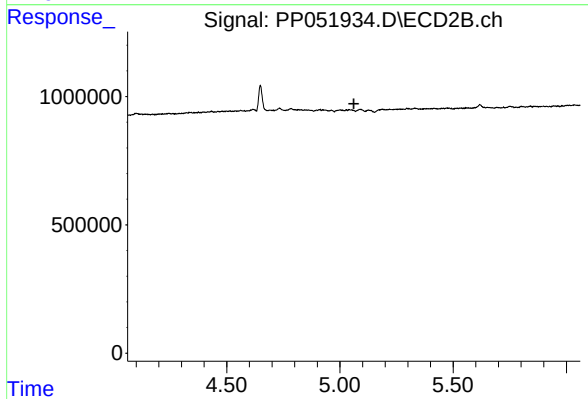
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



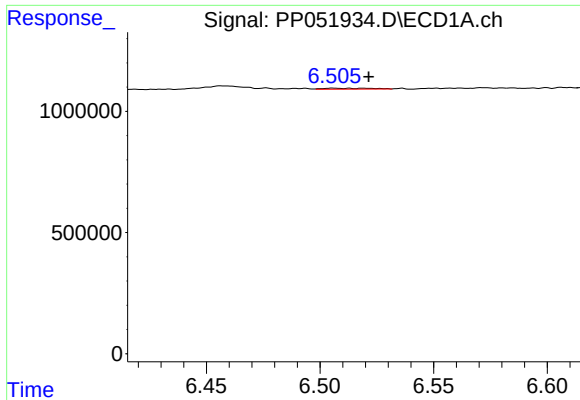
#19 AR-1242-4

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 180933
Conc: 6.28 ng/ml



#19 AR-1242-4

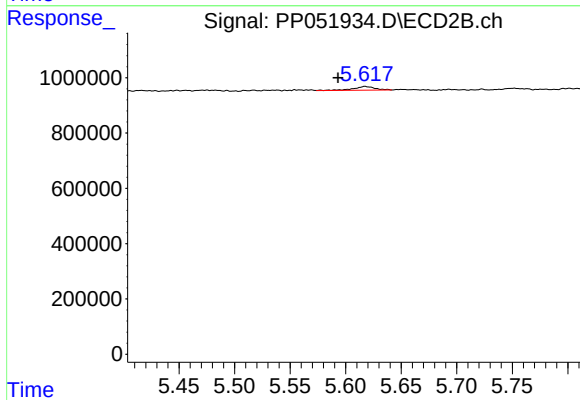
R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



#20 AR-1242-5

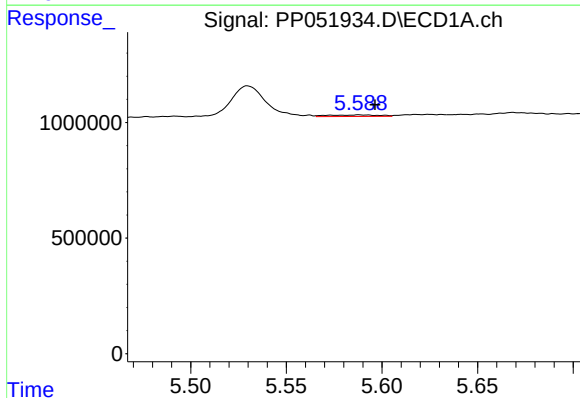
R.T.: 6.506 min
Delta R.T.: -0.016 min
Response: 54857
Conc: 1.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



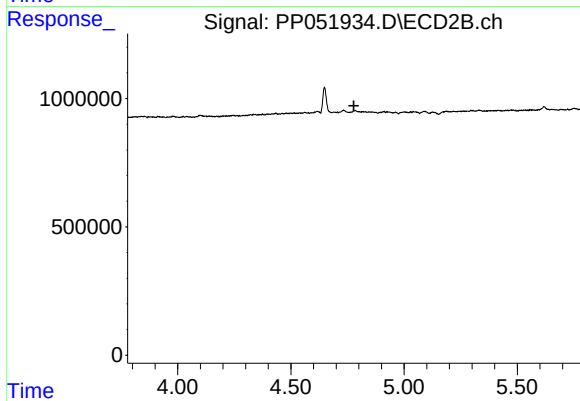
#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: 0.024 min
Response: 181331
Conc: 4.97 ng/ml



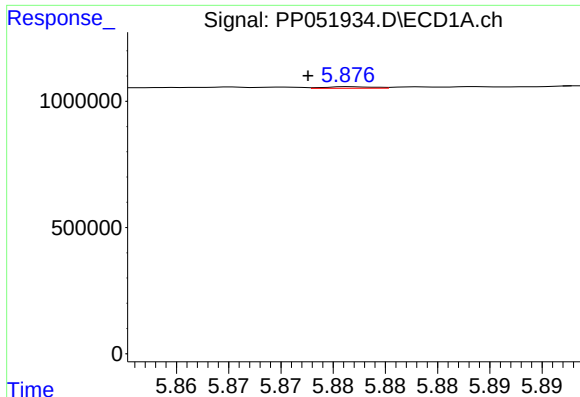
#21 AR-1248-1

R.T.: 5.588 min
Delta R.T.: -0.008 min
Response: 117592
Conc: 3.76 ng/ml



#21 AR-1248-1

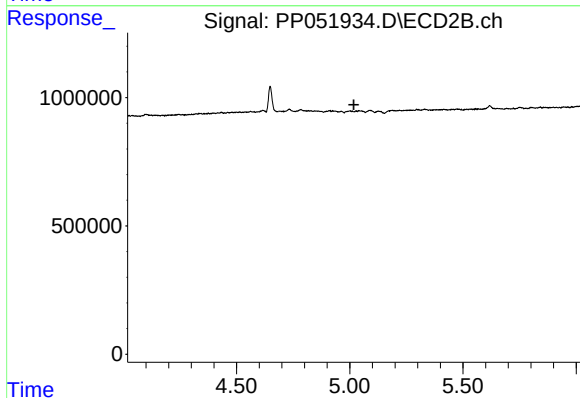
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

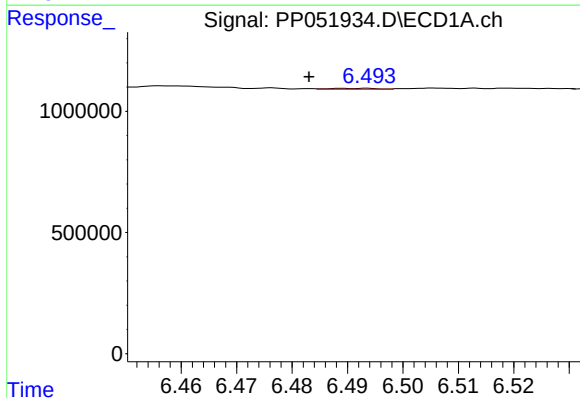
R.T.: 5.877 min
Delta R.T.: 0.004 min
Response: 20953
Conc: 0.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



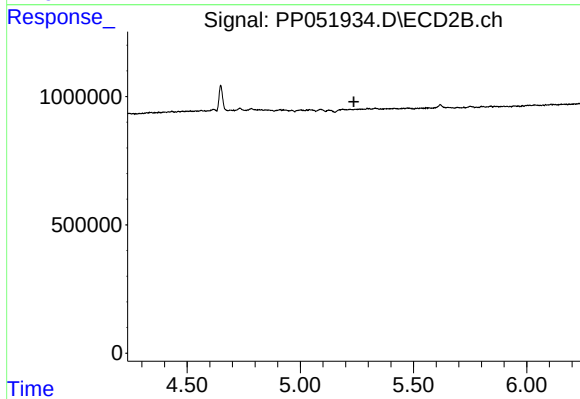
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



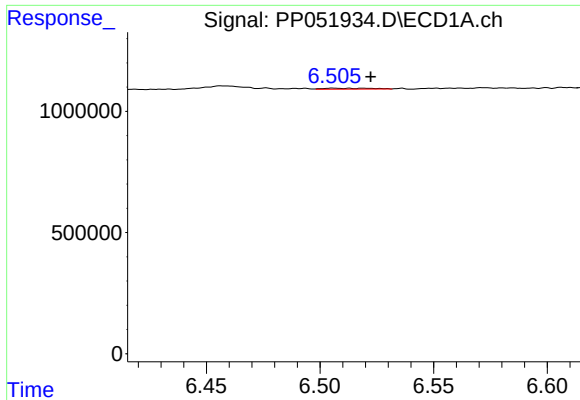
#24 AR-1248-4

R.T.: 6.493 min
Delta R.T.: 0.010 min
Response: 23227
Conc: 0.34 ng/ml



#24 AR-1248-4

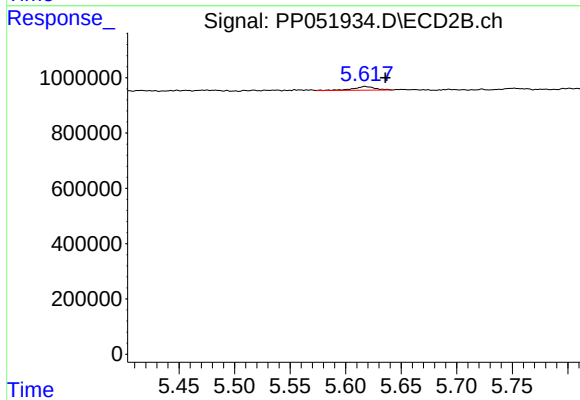
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.



#25 AR-1248-5

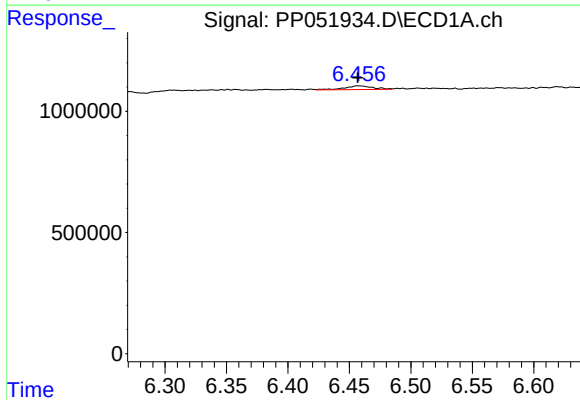
R.T.: 6.506 min
Delta R.T.: -0.017 min
Response: 54857
Conc: 0.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



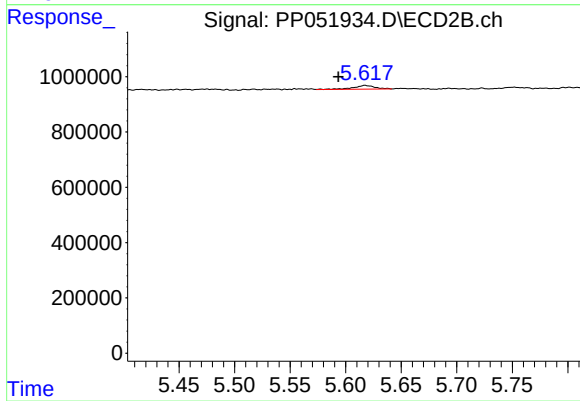
#25 AR-1248-5

R.T.: 5.618 min
Delta R.T.: -0.018 min
Response: 181331
Conc: 3.41 ng/ml



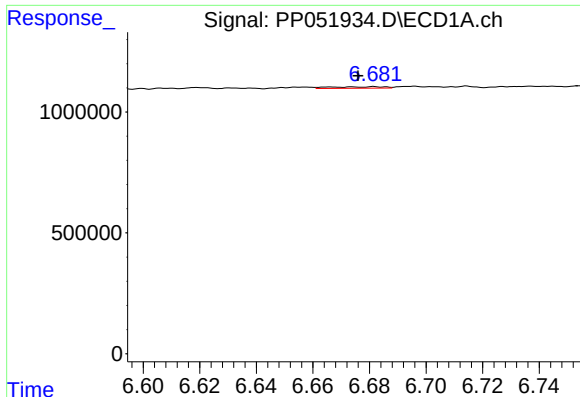
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 246464
Conc: 3.61 ng/ml



#26 AR-1254-1

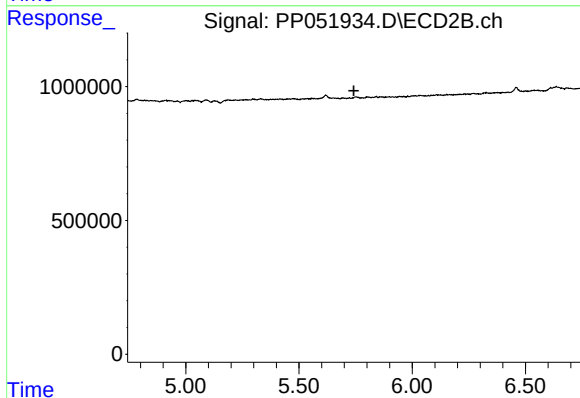
R.T.: 5.618 min
Delta R.T.: 0.024 min
Response: 181331
Conc: 2.44 ng/ml



#27 AR-1254-2

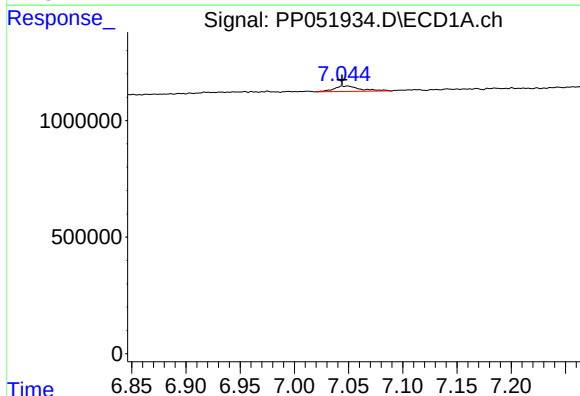
R.T.: 6.682 min
Delta R.T.: 0.006 min
Response: 83280
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



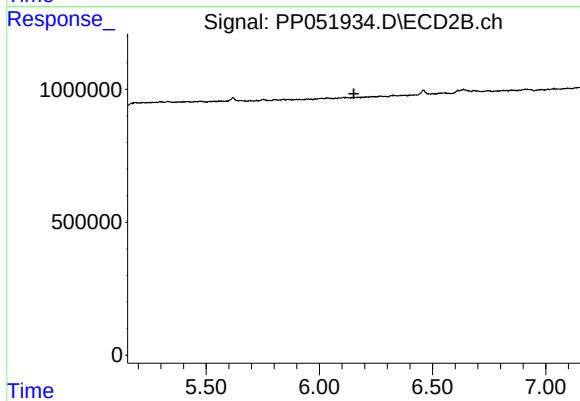
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



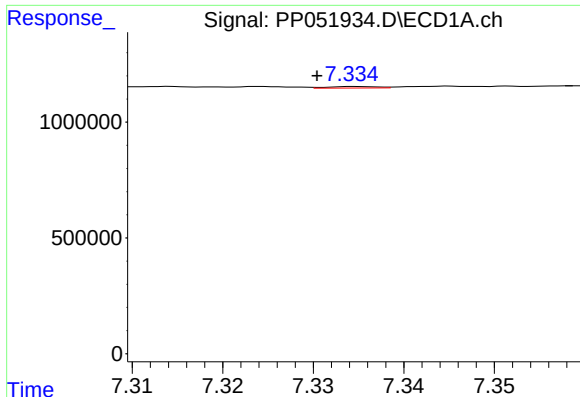
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 401810
Conc: 3.92 ng/ml



#28 AR-1254-3

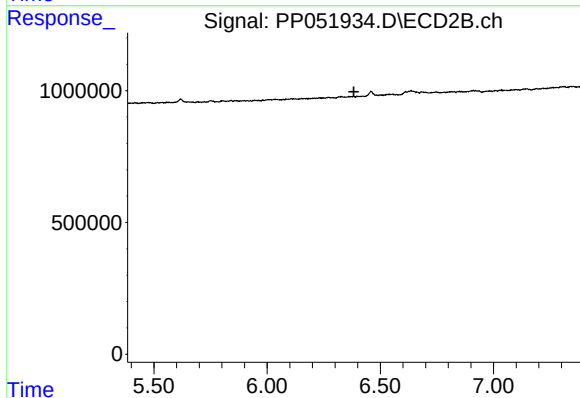
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

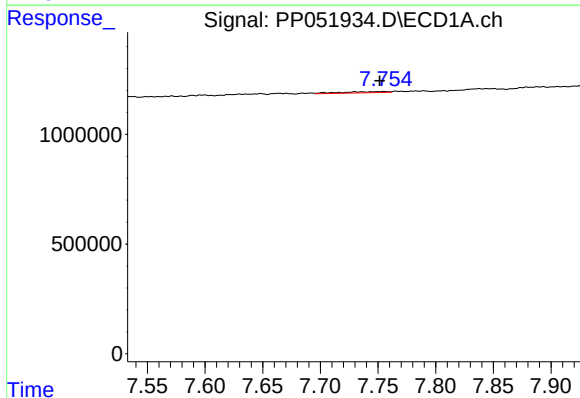
R.T.: 7.335 min
Delta R.T.: 0.005 min
Response: 25396
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



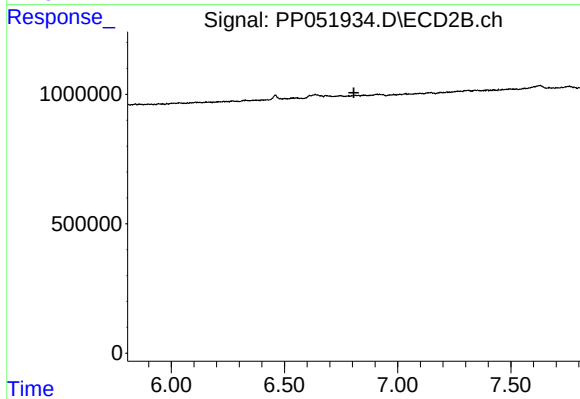
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



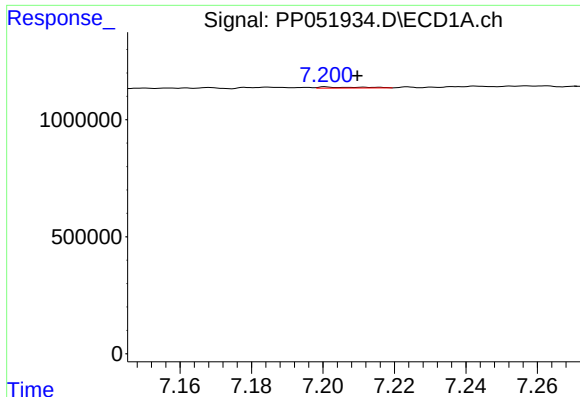
#30 AR-1254-5

R.T.: 7.755 min
Delta R.T.: 0.003 min
Response: 150675
Conc: 2.00 ng/ml



#30 AR-1254-5

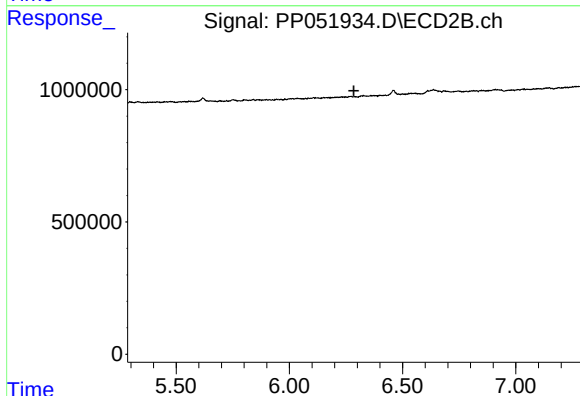
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

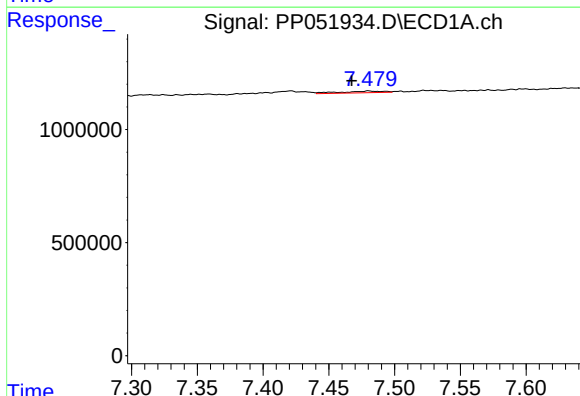
R.T.: 7.201 min
Delta R.T.: -0.009 min
Response: 37910
Conc: 0.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



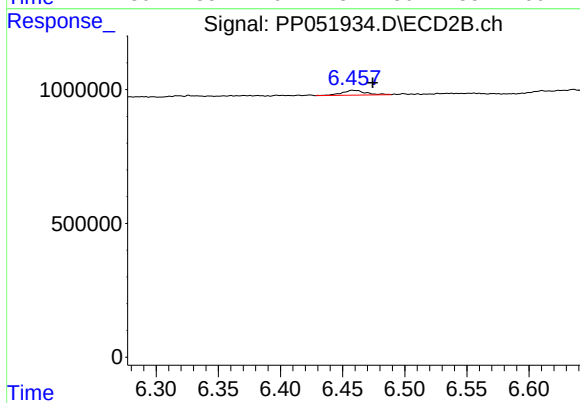
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



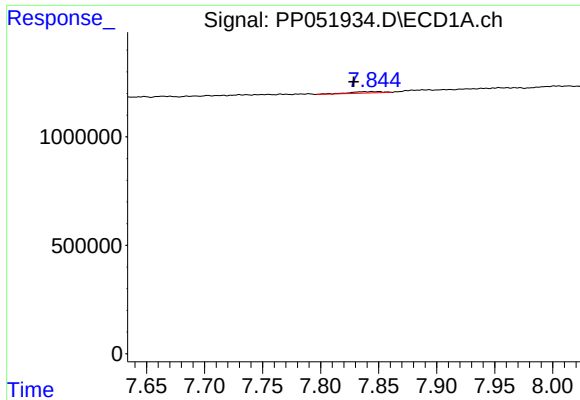
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.013 min
Response: 172432
Conc: 2.11 ng/ml



#32 AR-1260-2

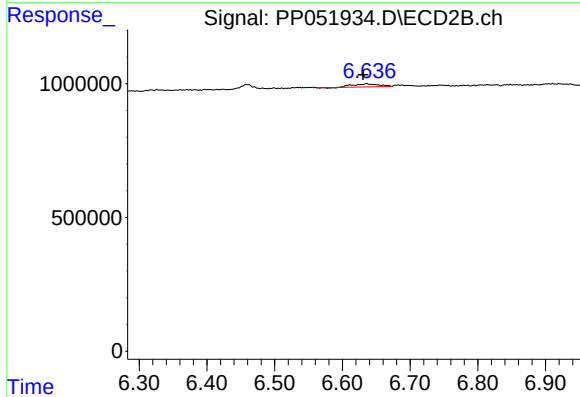
R.T.: 6.459 min
Delta R.T.: -0.016 min
Response: 243673
Conc: 2.90 ng/ml



#33 AR-1260-3

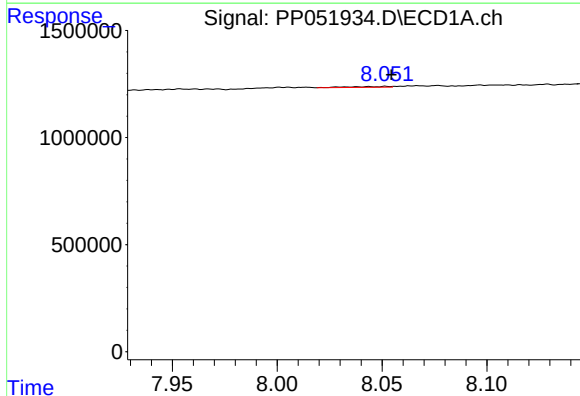
R.T.: 7.844 min
Delta R.T.: 0.016 min
Response: 125477
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



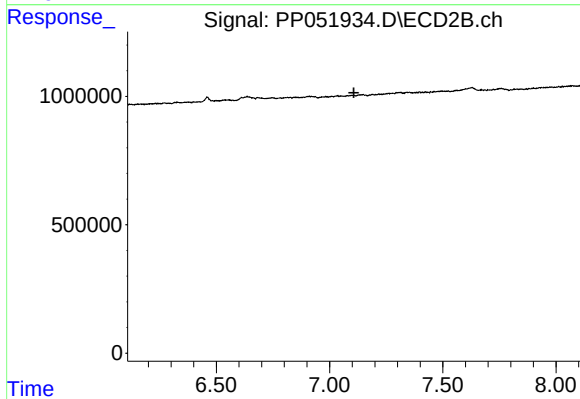
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: 0.005 min
Response: 302374
Conc: 3.88 ng/ml



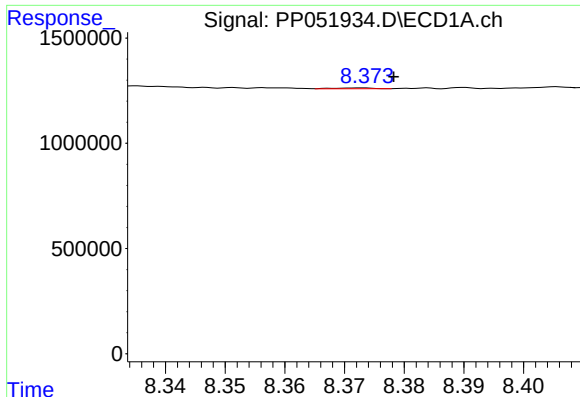
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: -0.011 min
Response: 50154
Conc: 0.77 ng/ml



#34 AR-1260-4

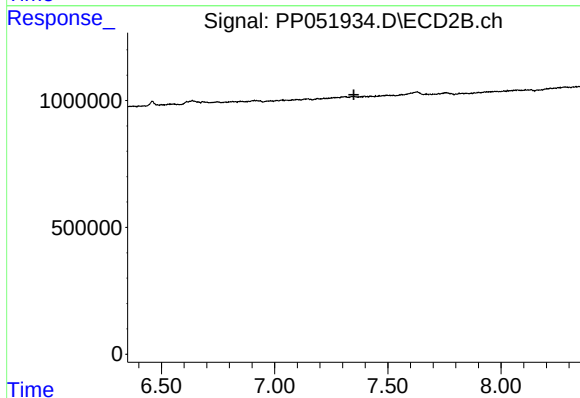
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#35 AR-1260-5

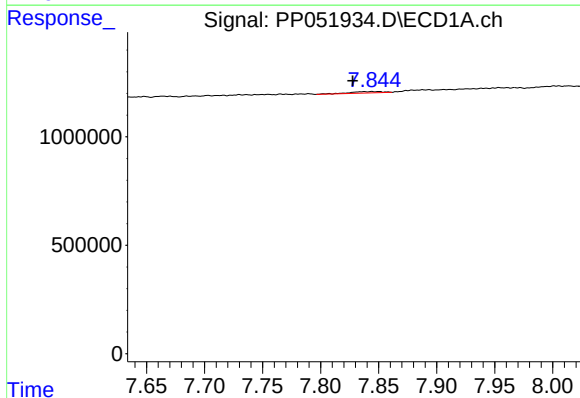
R.T.: 8.373 min
Delta R.T.: -0.006 min
Response: 17701
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



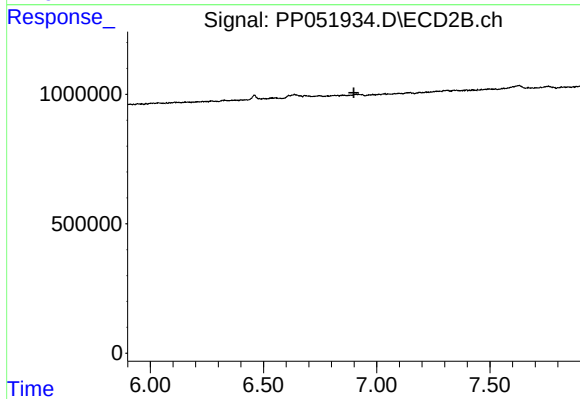
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



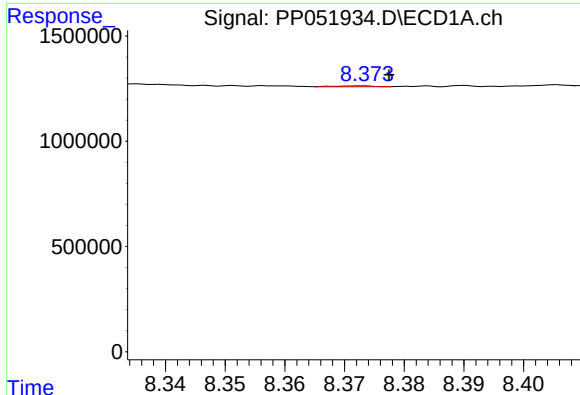
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: 0.017 min
Response: 125477
Conc: 1.44 ng/ml



#36 AR-1262-1

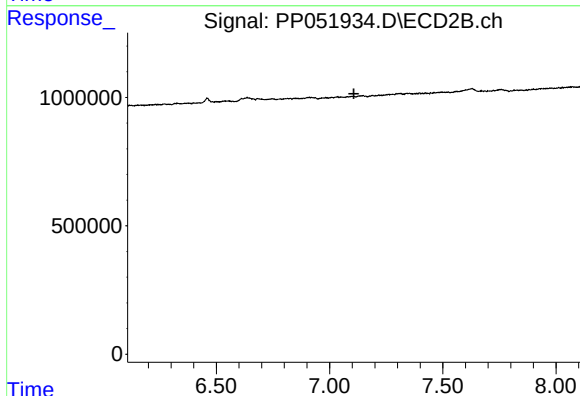
R.T.: 0.000 min
Exp R.T. : 6.899 min
Response: 0
Conc: N.D.



#37 AR-1262-2

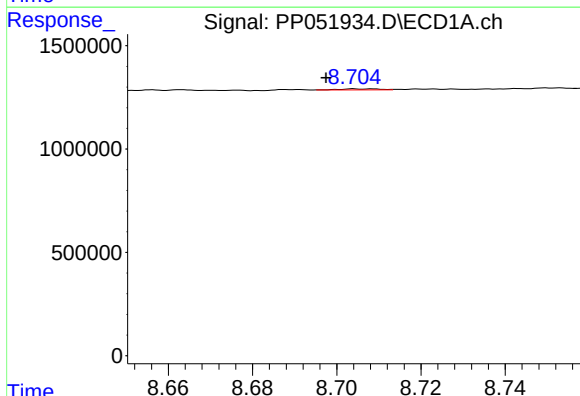
R.T.: 8.373 min
Delta R.T.: -0.005 min
Response: 17701
Conc: 0.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



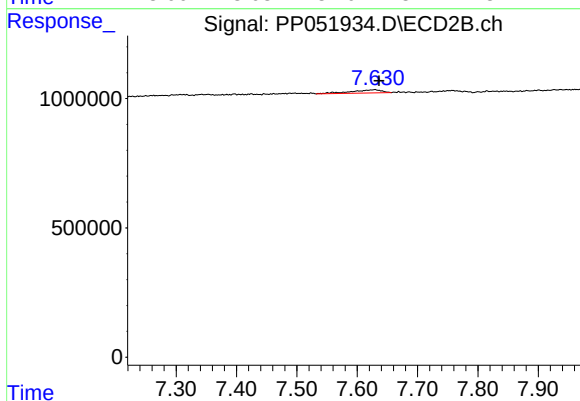
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



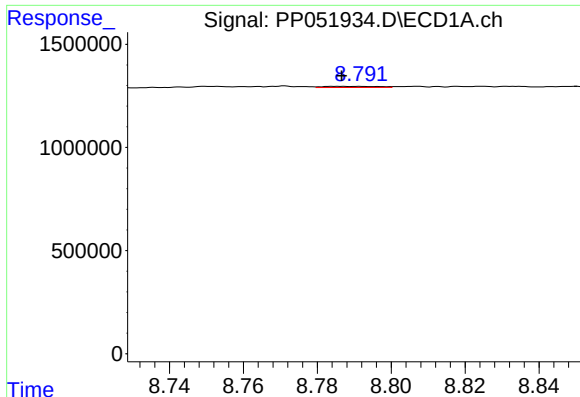
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: 0.010 min
Response: 31401
Conc: 0.31 ng/ml



#38 AR-1262-3

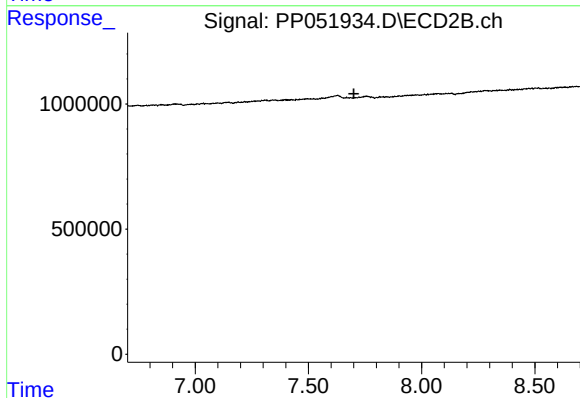
R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 433464
Conc: 6.18 ng/ml



#39 AR-1262-4

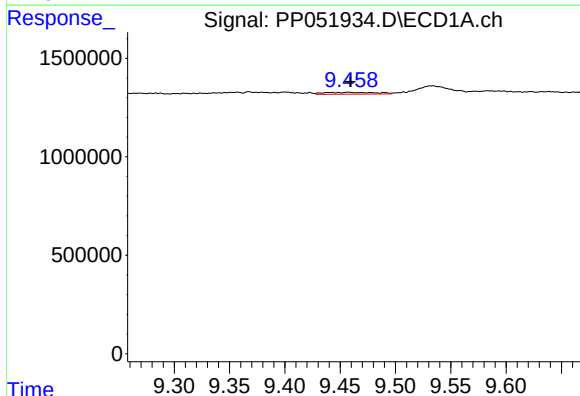
R.T.: 8.791 min
Delta R.T.: 0.005 min
Response: 58533
Conc: 1.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



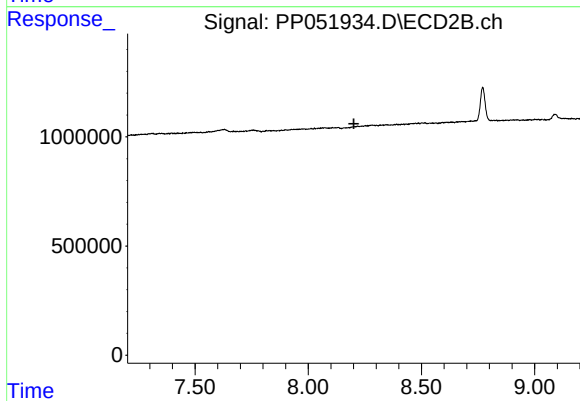
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



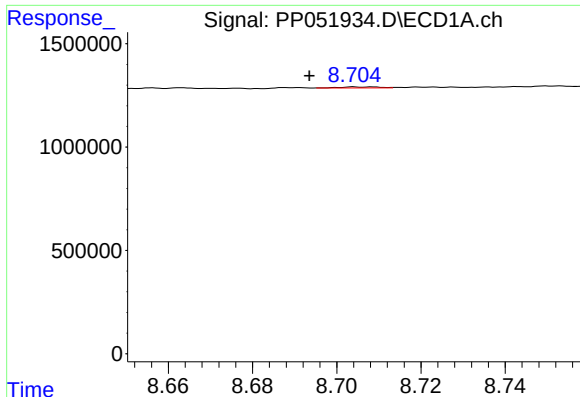
#40 AR-1262-5

R.T.: 9.458 min
Delta R.T.: -0.001 min
Response: 310756
Conc: 5.45 ng/ml



#40 AR-1262-5

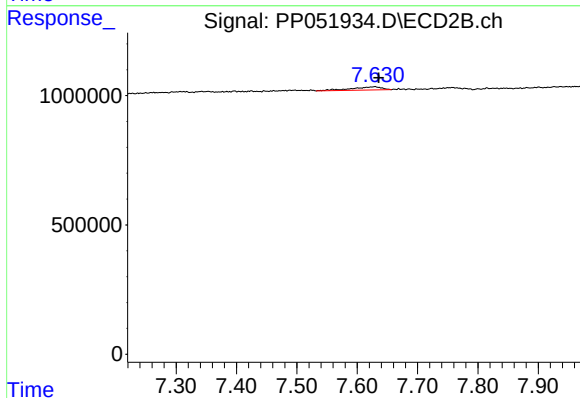
R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#41 AR-1268-1

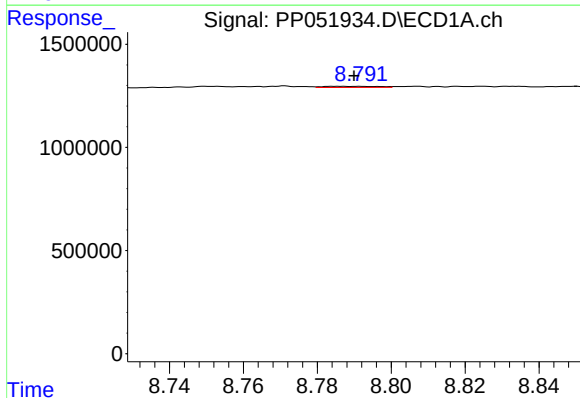
R.T.: 8.708 min
Delta R.T.: 0.014 min
Response: 31401
Conc: 0.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



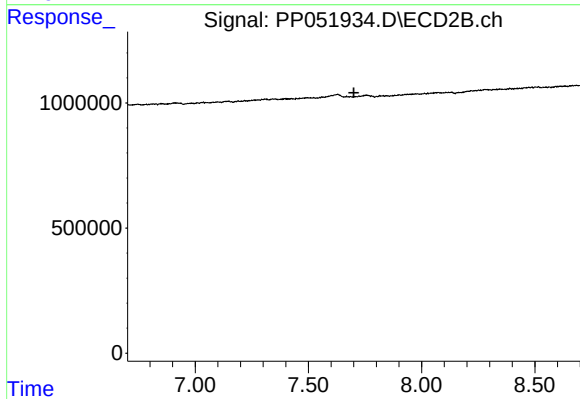
#41 AR-1268-1

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 433464
Conc: 2.18 ng/ml



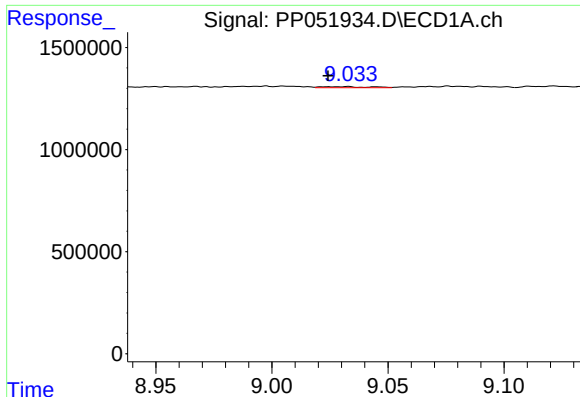
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: 0.001 min
Response: 58533
Conc: 0.35 ng/ml



#42 AR-1268-2

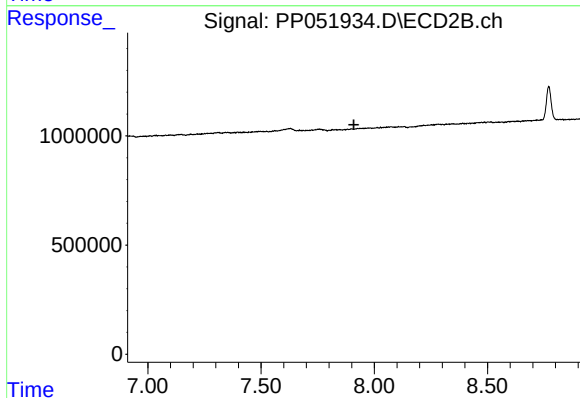
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#43 AR-1268-3

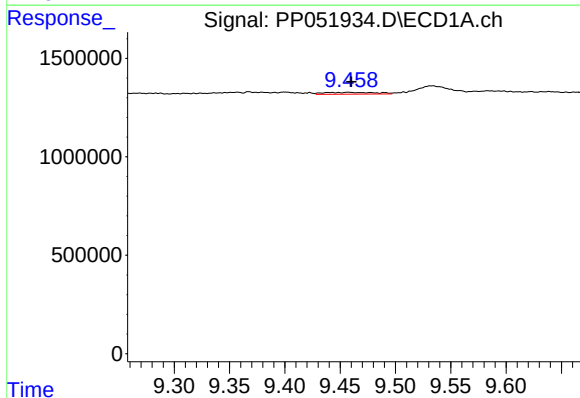
R.T.: 9.031 min
Delta R.T.: 0.007 min
Response: 71957
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
HED842F-1-2



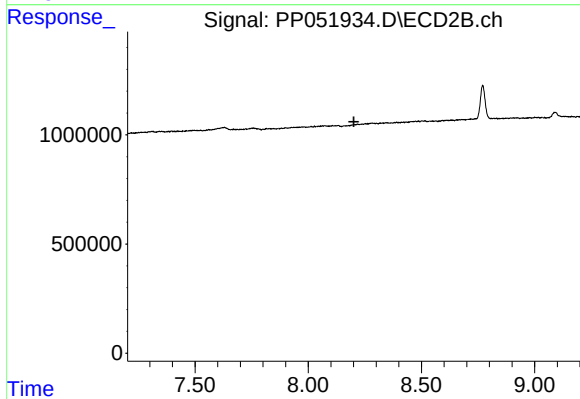
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.910 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.458 min
Delta R.T.: -0.002 min
Response: 310756
Conc: 4.85 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.201 min
Response: 0
Conc: N.D.