

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
 Data File : PP055105.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2023 02:16
 Operator : YP\AJ
 Sample : 01334-09 10X
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 03:52:35 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	2863061	2458688	1.647	1.638
2)	SA Decachlor...	10.082	8.588	3570642	2908472	2.062	2.154
Target Compounds							
3)	L1 AR-1016-1	5.505	0.000	66054	0	0.983	N.D. #
4)	L1 AR-1016-2	5.505f	0.000	66054	0	0.689	N.D. #
5)	L1 AR-1016-3	5.602	4.871	101339	209670	1.694	5.637 #
7)	L1 AR-1016-5	5.971	5.142f	255128	175679	5.035	4.297
8)	L2 AR-1221-1	4.534	0.000	44134	0	1.877	N.D. #
9)	L2 AR-1221-2	4.636	0.000	218027	0	12.271	N.D. #
10)	L2 AR-1221-3	4.690	0.000	62696	0	1.165	N.D. #
11)	L3 AR-1232-1	4.690	0.000	62696	0	1.413	N.D. #
12)	L3 AR-1232-2	5.236	0.000	38687	0	1.711	N.D. #
13)	L3 AR-1232-3	5.505f	4.871	66054	209670	1.504	12.577 #
14)	L3 AR-1232-4	0.000	4.957	0	174499	N.D.	10.821 #
15)	L3 AR-1232-5	5.776	5.142f	76499	175679	4.370	9.947 #
16)	L4 AR-1242-1	5.505	0.000	66054	0	1.180	N.D. #
17)	L4 AR-1242-2	5.505f	0.000	66054	0	0.827	N.D. #
18)	L4 AR-1242-3	5.602	4.871	101339	209670	2.041	6.793 #
19)	L4 AR-1242-4	0.000	4.957	0	174499	N.D.	5.371 #
20)	L4 AR-1242-5	6.442	5.462	576896	70264	12.975	1.880 #
21)	L5 AR-1248-1	5.505	0.000	66054	0	1.584	N.D. #
22)	L5 AR-1248-2	5.776	4.871f	76499	209670	1.203	4.585 #
23)	L5 AR-1248-3	5.971	4.957	255128	174499	3.689	3.660
24)	L5 AR-1248-4	0.000	5.142f	0	175679	N.D.	3.181 #
25)	L5 AR-1248-5	6.442f	5.487f	576896	99333	7.818	2.020 #
26)	L6 AR-1254-1	0.000	5.462	0	70264	N.D.	0.870 #
27)	L6 AR-1254-2	6.578	5.610	196064	182520	1.620	2.550 #
28)	L6 AR-1254-3	0.000	6.014	0	209095	N.D.	1.877 #
30)	L6 AR-1254-5	0.000	6.664	0	208919	N.D.	2.204 #
31)	L7 AR-1260-1	7.099f	6.148	975624	285037	10.235	3.676 #
32)	L7 AR-1260-2	7.376	6.338	728582	76838	6.474	0.855 #
34)	L7 AR-1260-4	7.957	0.000	1182766	0	12.184	N.D. #
35)	L7 AR-1260-5	8.287	7.221	1034632	42064	5.817	0.274 #
36)	L8 AR-1262-1	0.000	6.751	0	68328	N.D.	1.590 #
37)	L8 AR-1262-2	8.287	0.000	1034632	0	5.137	N.D. #
39)	L8 AR-1262-4	8.664	7.583f	145671	118500	1.895	0.906 #
42)	L9 AR-1268-2	8.664	7.583f	145671	118500	0.641	0.607
43)	L9 AR-1268-3	8.916	0.000	138095	0	0.691	N.D. #
45)	L9 AR-1268-5	9.754	8.343	-8862	105592	N.D.	0.201 #

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

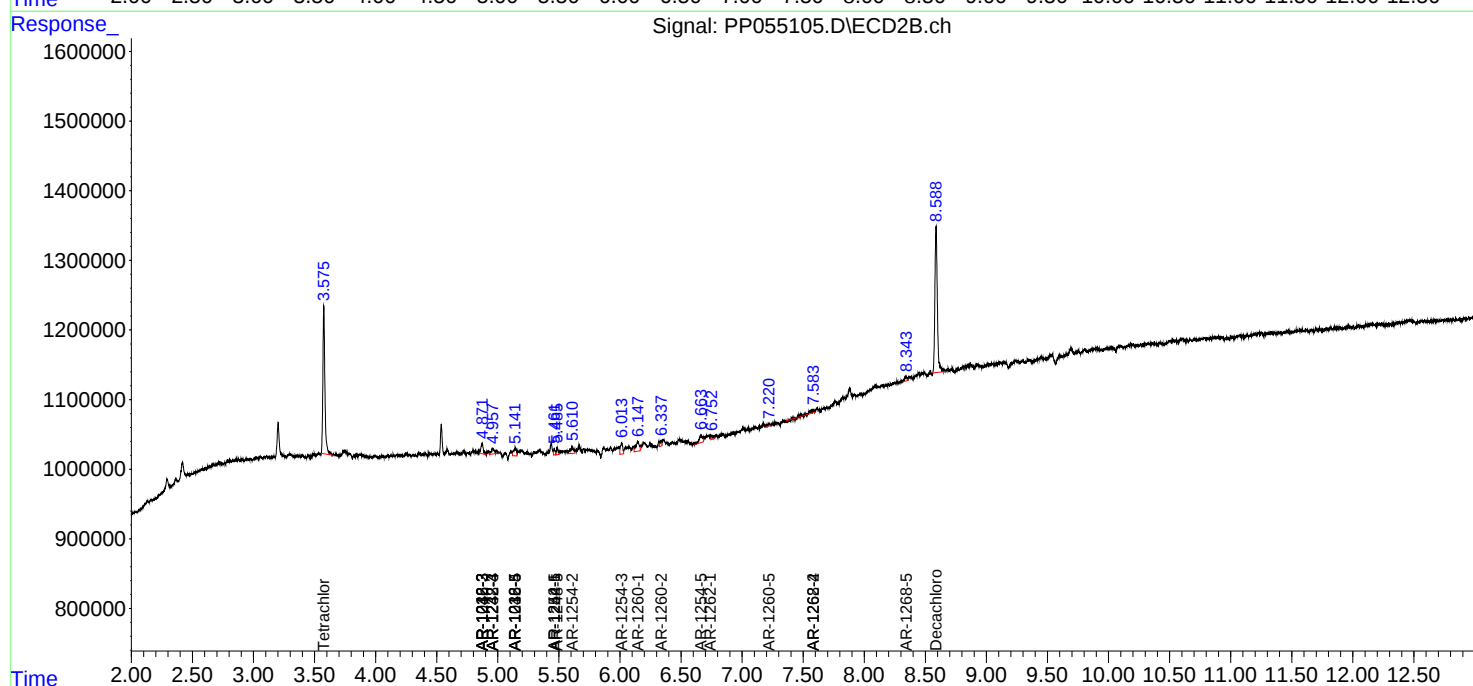
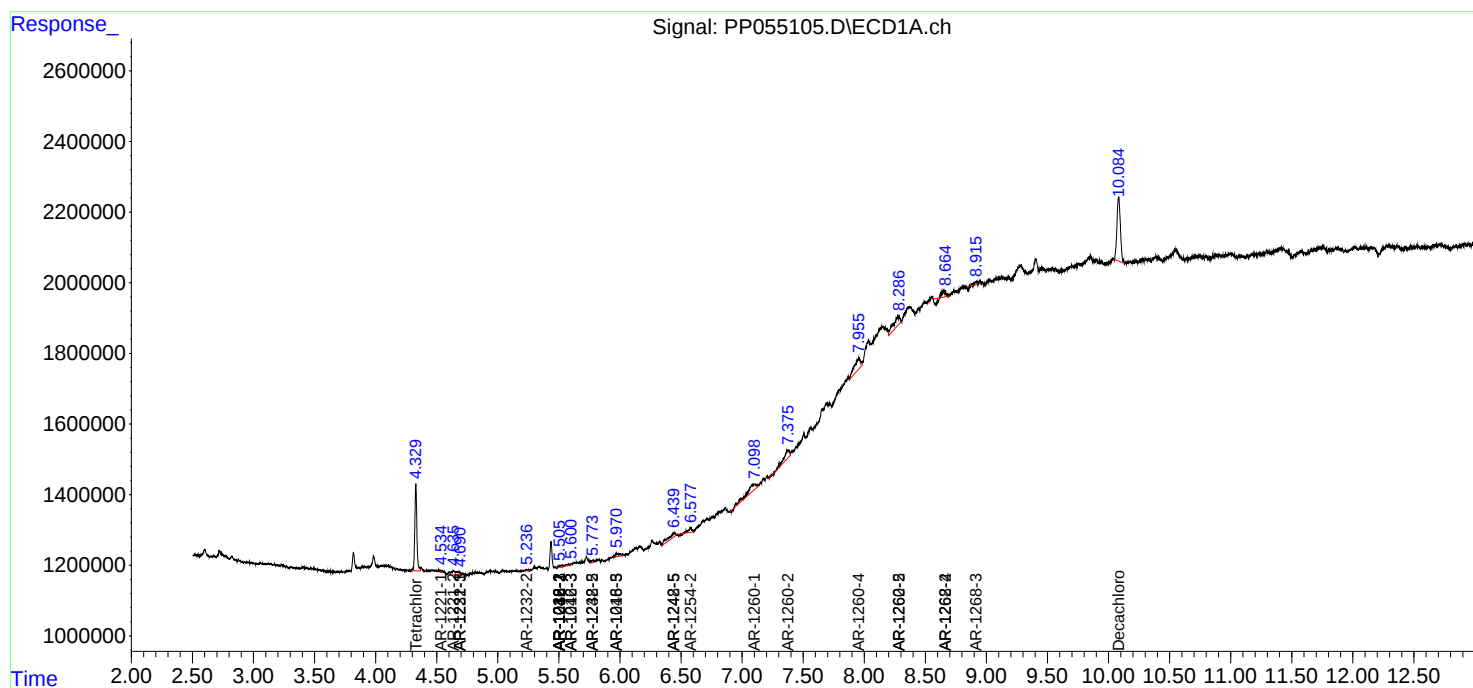
Instrument :
ECD_P
ClientSampleId :

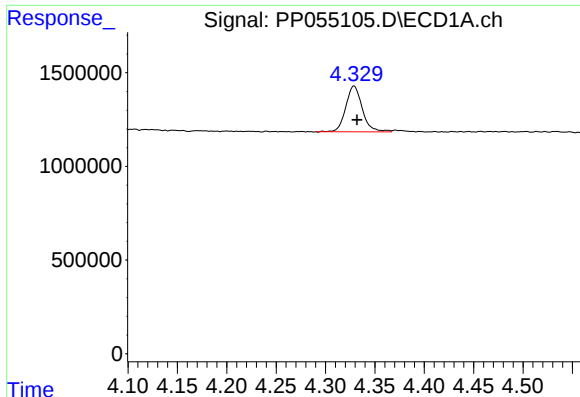
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP013023\
Data File : PP055105.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2023 02:16
Operator : YP\AJ
Sample : 01334-09 10X
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:52:35 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

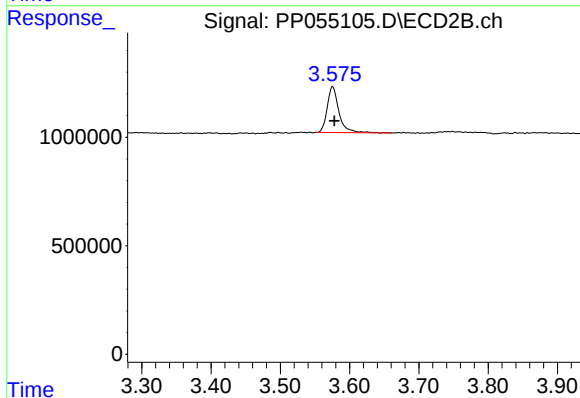




#1 Tetrachloro-m-xylene

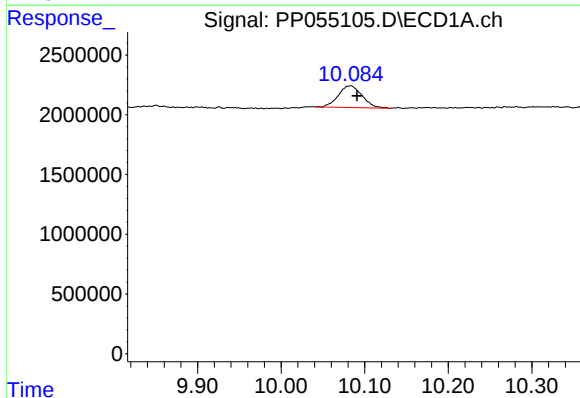
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 2863061
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



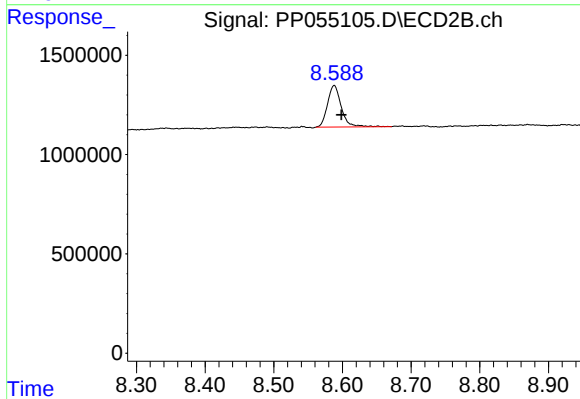
#1 Tetrachloro-m-xylene

R.T.: 3.576 min
Delta R.T.: -0.003 min
Response: 2458688
Conc: 1.64 ng/ml



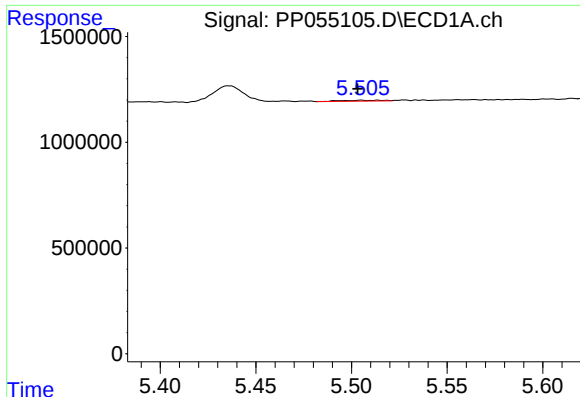
#2 Decachlorobiphenyl

R.T.: 10.082 min
Delta R.T.: -0.008 min
Response: 3570642
Conc: 2.06 ng/ml



#2 Decachlorobiphenyl

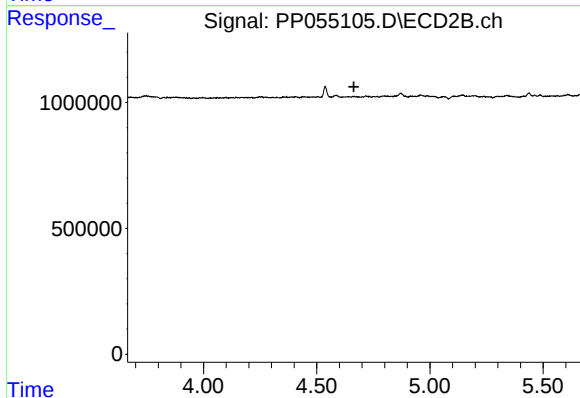
R.T.: 8.588 min
Delta R.T.: -0.010 min
Response: 2908472
Conc: 2.15 ng/ml



#3 AR-1016-1

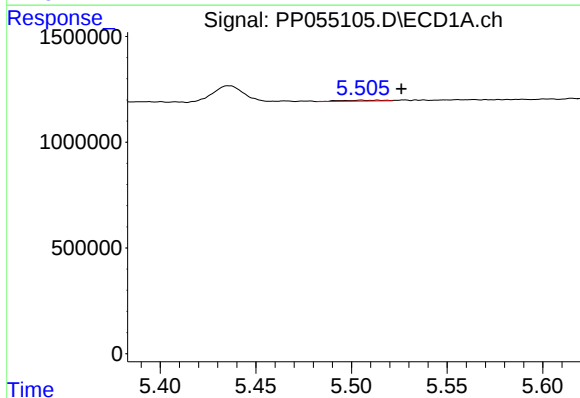
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 66054
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



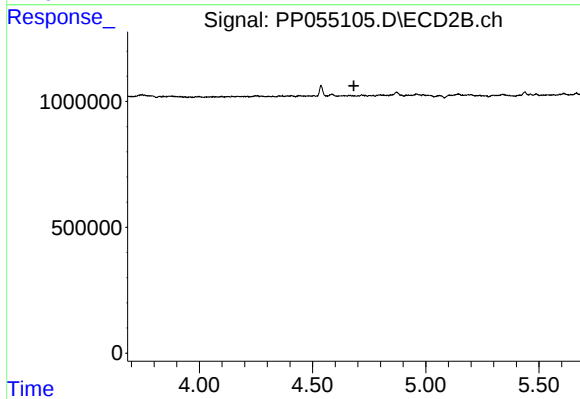
#3 AR-1016-1

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



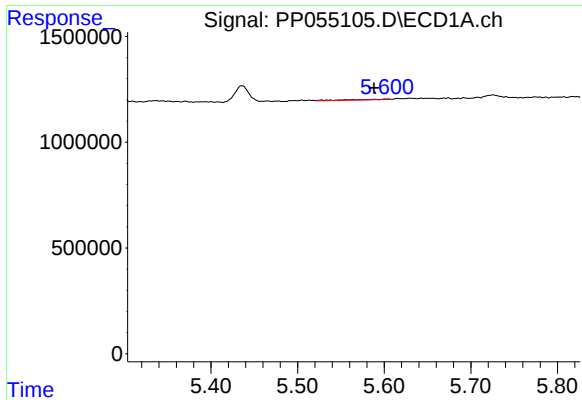
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: -0.021 min
Response: 66054
Conc: 0.69 ng/ml



#4 AR-1016-2

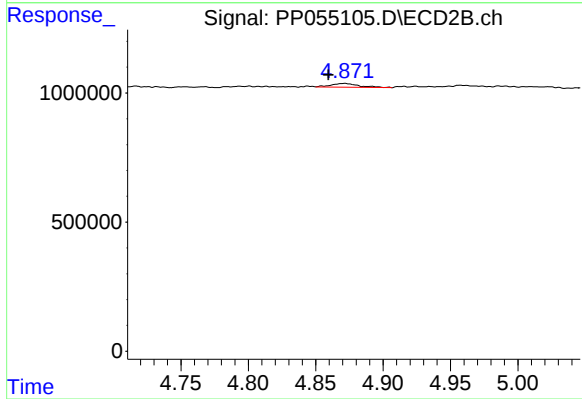
R.T.: 0.000 min
Exp R.T. : 4.682 min
Response: 0
Conc: N.D.



#5 AR-1016-3

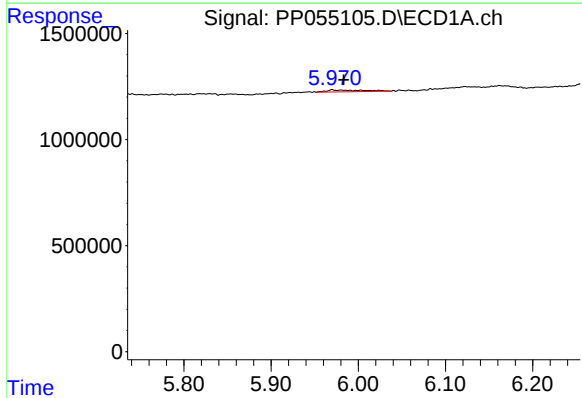
R.T.: 5.602 min
Delta R.T.: 0.014 min
Response: 101339
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



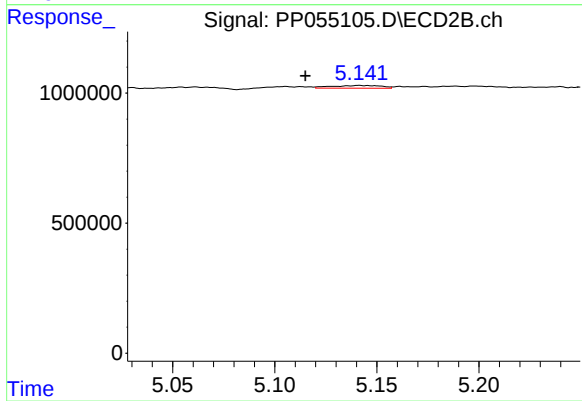
#5 AR-1016-3

R.T.: 4.871 min
Delta R.T.: 0.012 min
Response: 209670
Conc: 5.64 ng/ml



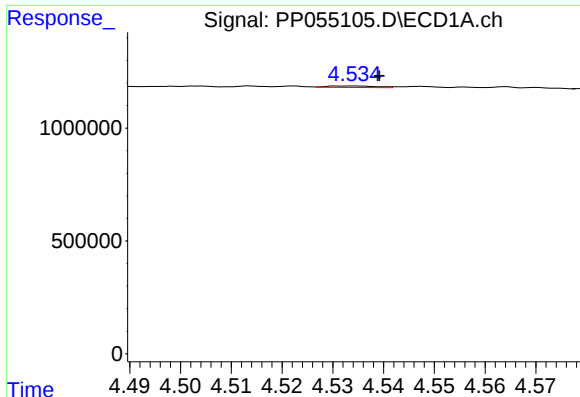
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.012 min
Response: 255128
Conc: 5.03 ng/ml



#7 AR-1016-5

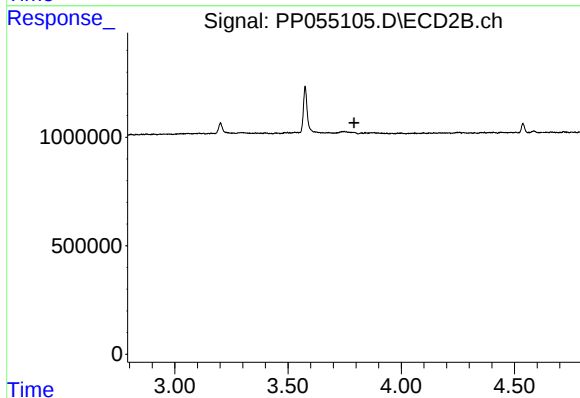
R.T.: 5.142 min
Delta R.T.: 0.027 min
Response: 175679
Conc: 4.30 ng/ml



#8 AR-1221-1

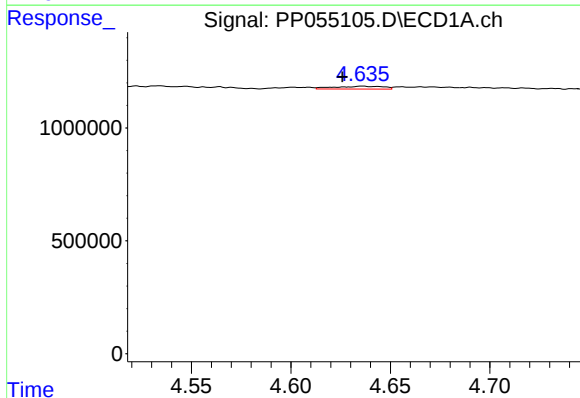
R.T.: 4.534 min
Delta R.T.: -0.006 min
Response: 44134
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



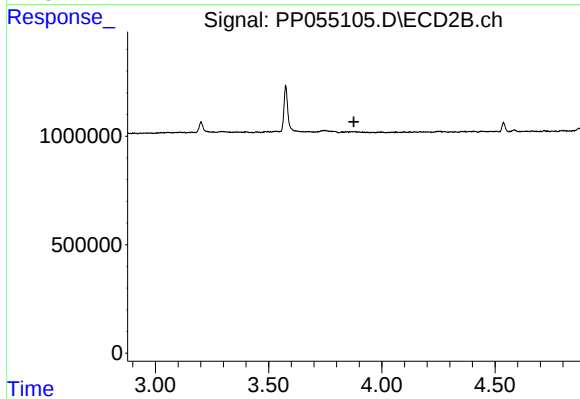
#8 AR-1221-1

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



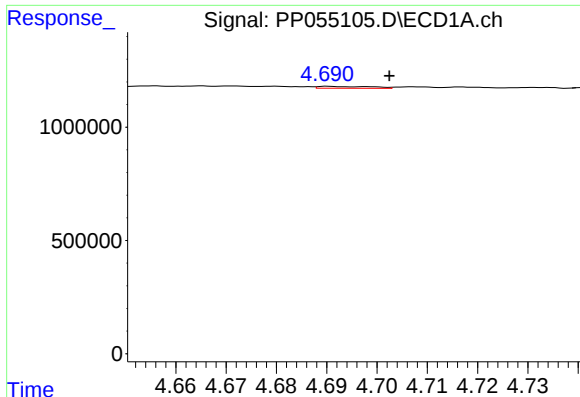
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: 0.010 min
Response: 218027
Conc: 12.27 ng/ml



#9 AR-1221-2

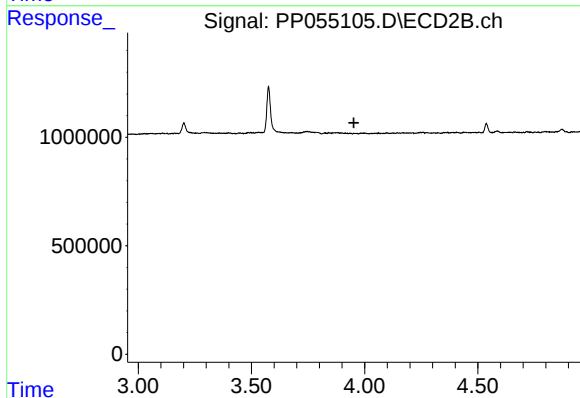
R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#10 AR-1221-3

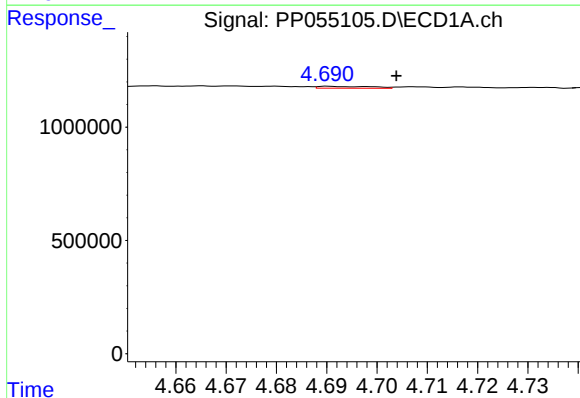
R.T.: 4.690 min
Delta R.T.: -0.012 min
Response: 62696
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



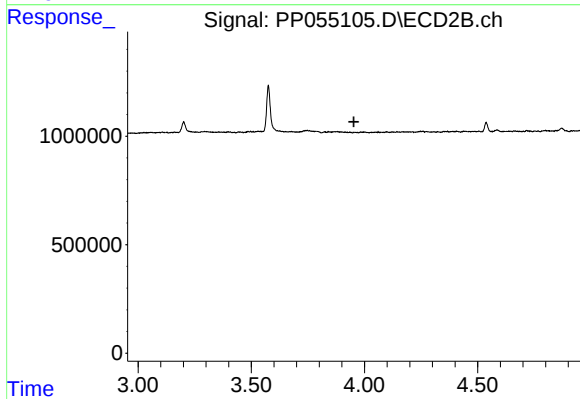
#10 AR-1221-3

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



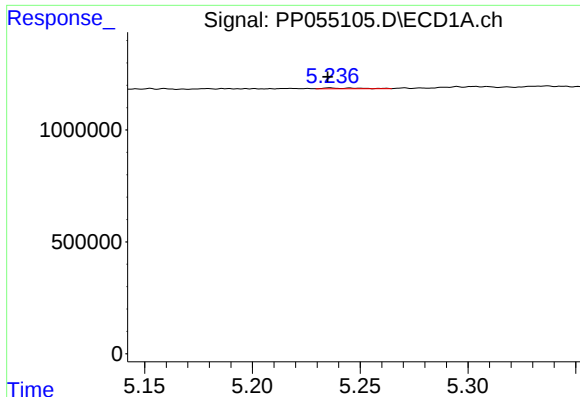
#11 AR-1232-1

R.T.: 4.690 min
Delta R.T.: -0.014 min
Response: 62696
Conc: 1.41 ng/ml



#11 AR-1232-1

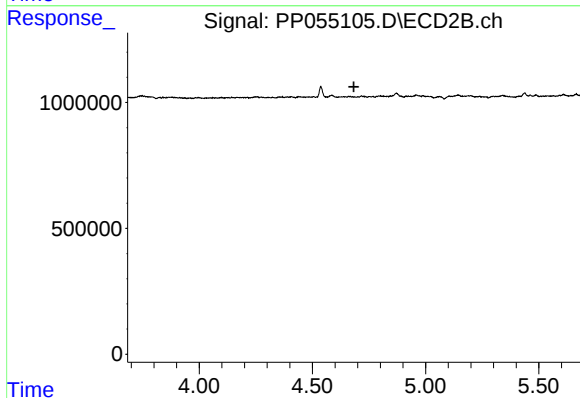
R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



#12 AR-1232-2

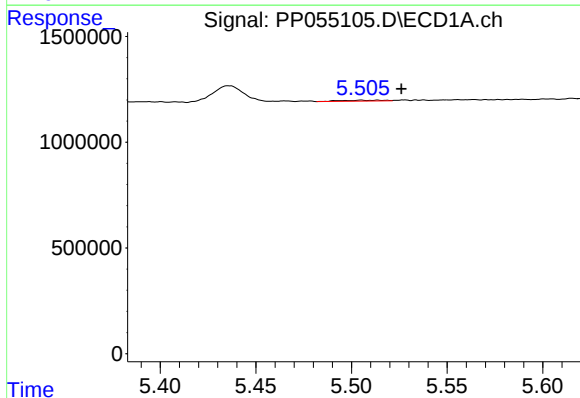
R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 38687
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



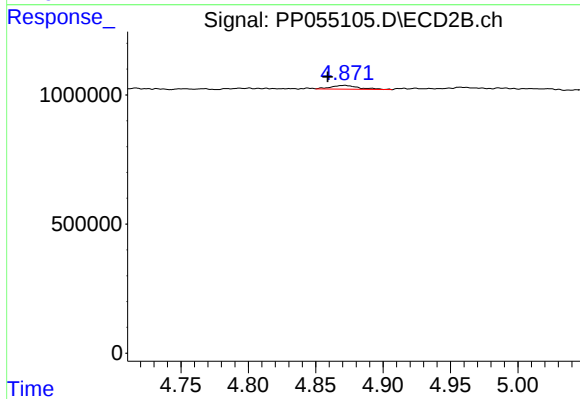
#12 AR-1232-2

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



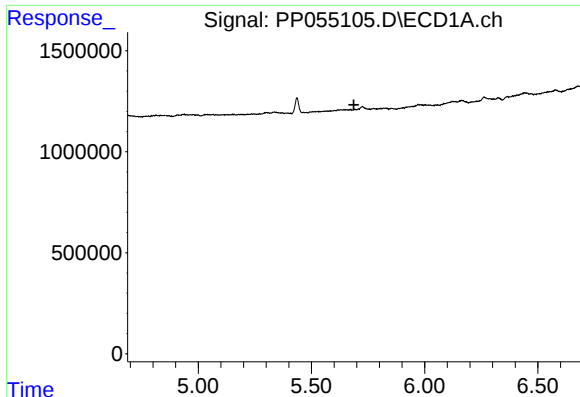
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: -0.021 min
Response: 66054
Conc: 1.50 ng/ml



#13 AR-1232-3

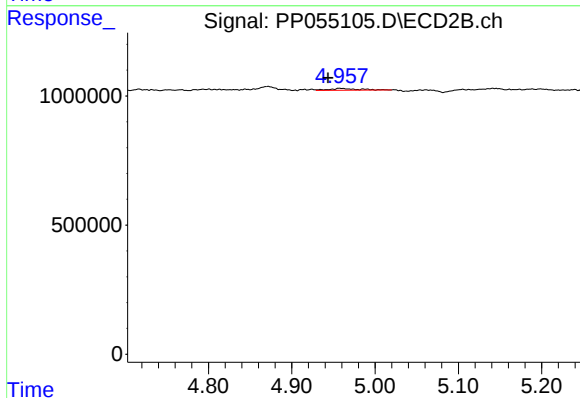
R.T.: 4.871 min
Delta R.T.: 0.012 min
Response: 209670
Conc: 12.58 ng/ml



#14 AR-1232-4

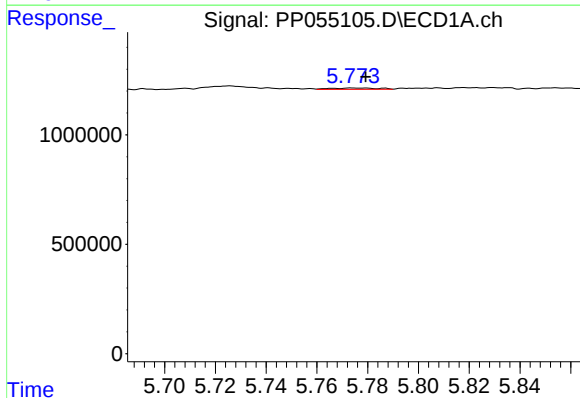
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



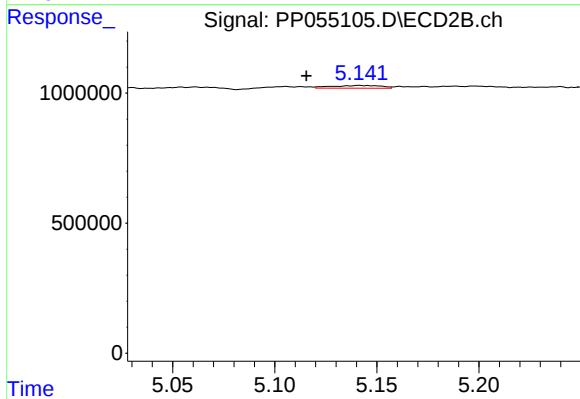
#14 AR-1232-4

R.T.: 4.957 min
Delta R.T.: 0.014 min
Response: 174499
Conc: 10.82 ng/ml



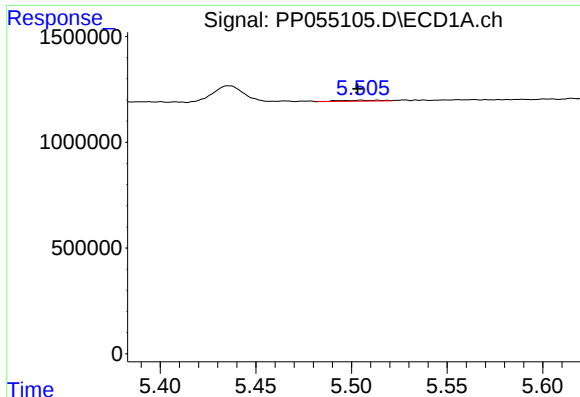
#15 AR-1232-5

R.T.: 5.776 min
Delta R.T.: -0.004 min
Response: 76499
Conc: 4.37 ng/ml



#15 AR-1232-5

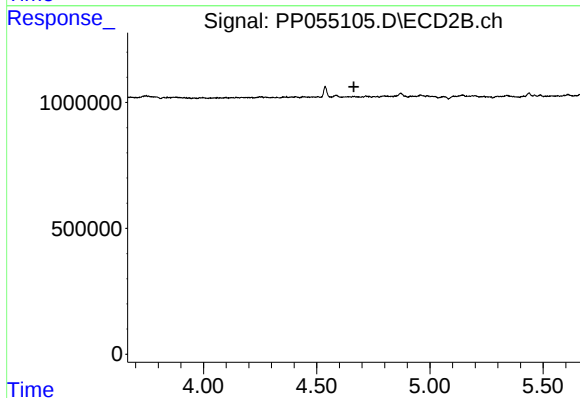
R.T.: 5.142 min
Delta R.T.: 0.026 min
Response: 175679
Conc: 9.95 ng/ml



#16 AR-1242-1

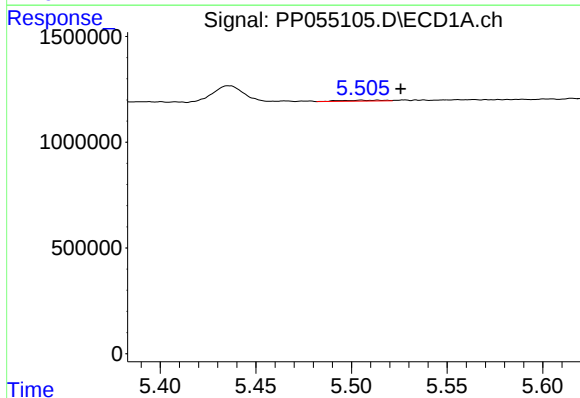
R.T.: 5.505 min
Delta R.T.: 0.002 min
Response: 66054
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



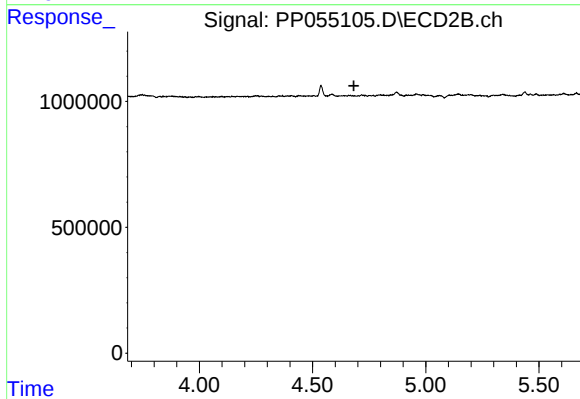
#16 AR-1242-1

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



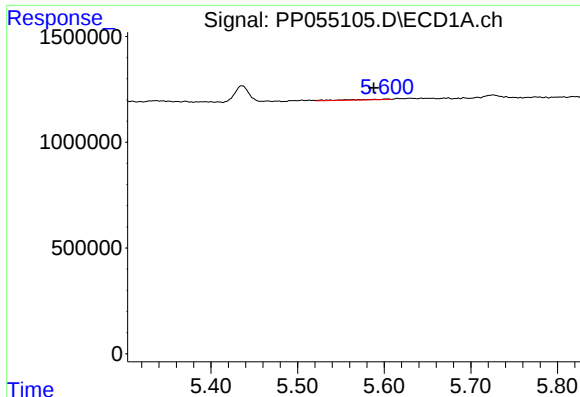
#17 AR-1242-2

R.T.: 5.505 min
Delta R.T.: -0.021 min
Response: 66054
Conc: 0.83 ng/ml



#17 AR-1242-2

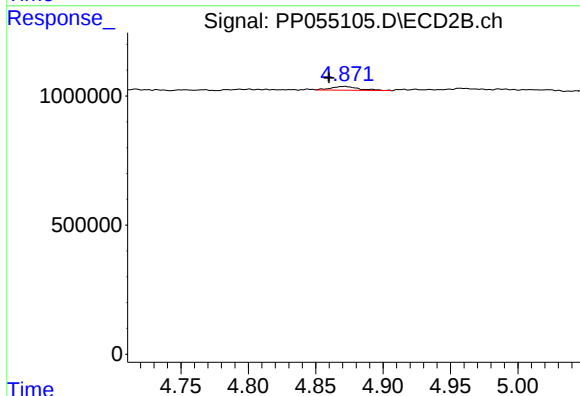
R.T.: 0.000 min
Exp R.T. : 4.683 min
Response: 0
Conc: N.D.



#18 AR-1242-3

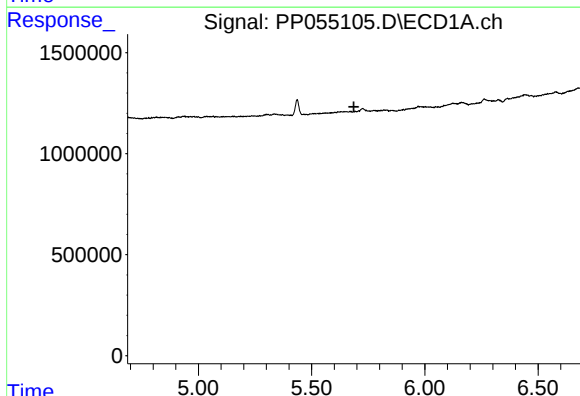
R.T.: 5.602 min
Delta R.T.: 0.014 min
Response: 101339
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



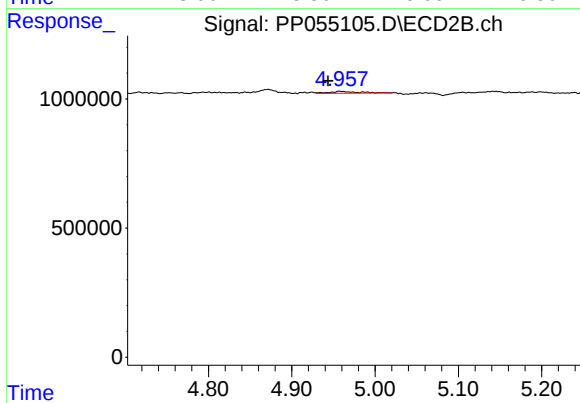
#18 AR-1242-3

R.T.: 4.871 min
Delta R.T.: 0.011 min
Response: 209670
Conc: 6.79 ng/ml



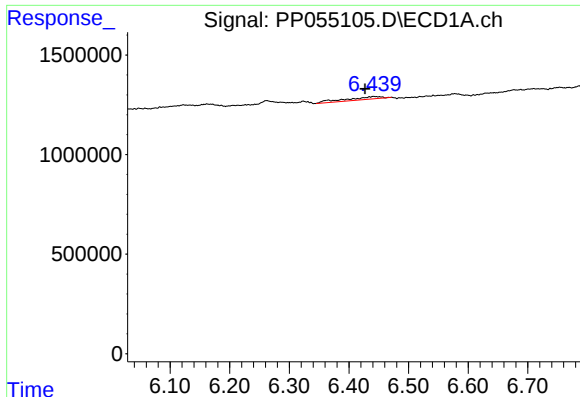
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#19 AR-1242-4

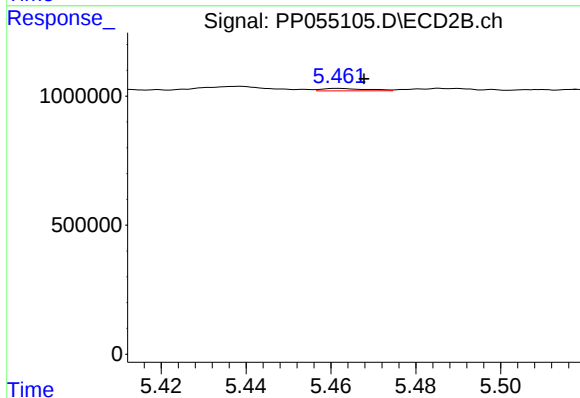
R.T.: 4.957 min
Delta R.T.: 0.014 min
Response: 174499
Conc: 5.37 ng/ml



#20 AR-1242-5

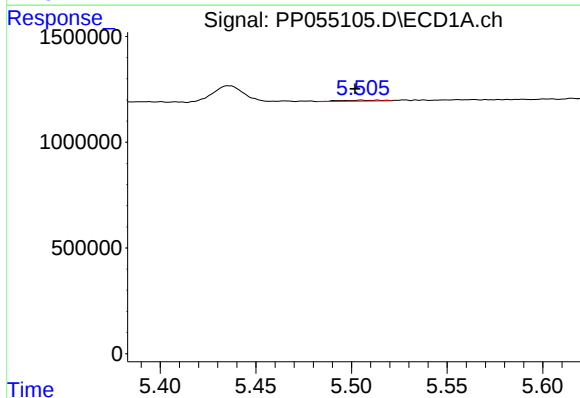
R.T.: 6.442 min
Delta R.T.: 0.015 min
Response: 576896
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



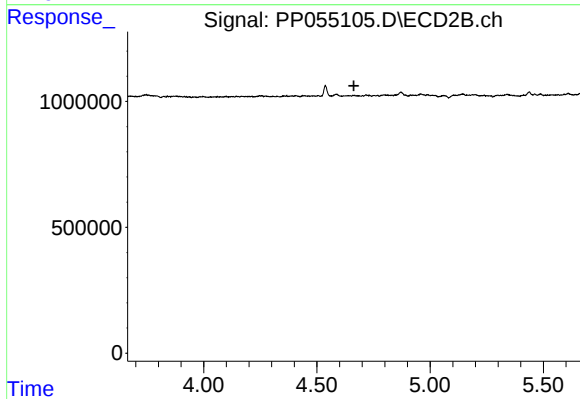
#20 AR-1242-5

R.T.: 5.462 min
Delta R.T.: -0.006 min
Response: 70264
Conc: 1.88 ng/ml



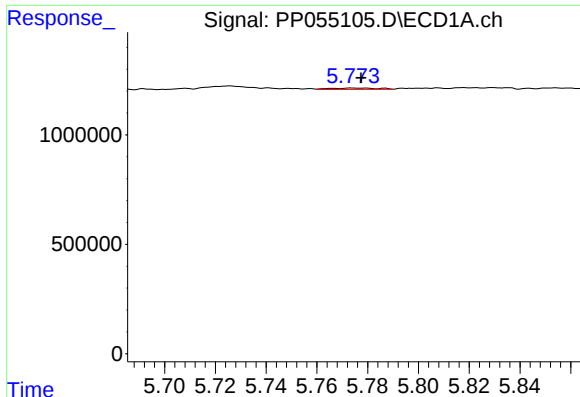
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: 0.003 min
Response: 66054
Conc: 1.58 ng/ml



#21 AR-1248-1

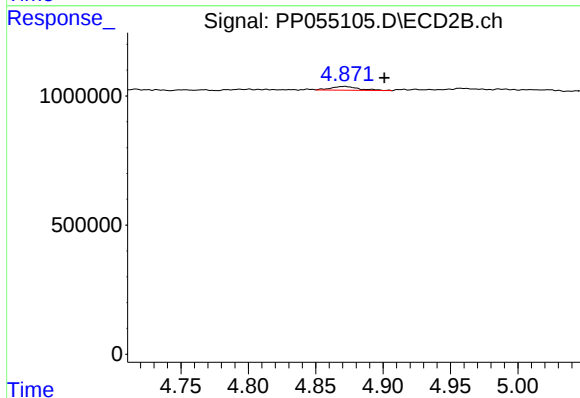
R.T.: 0.000 min
Exp R.T.: 4.663 min
Response: 0
Conc: N.D.



#22 AR-1248-2

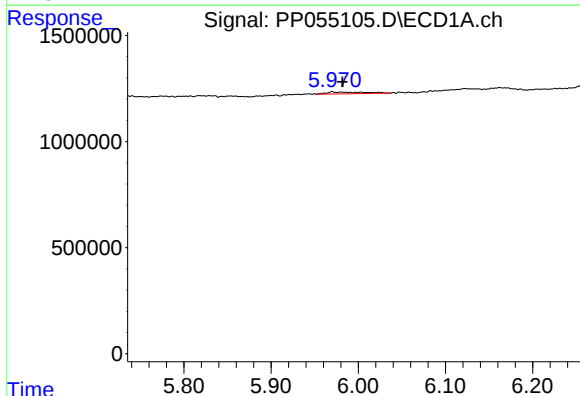
R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 76499
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



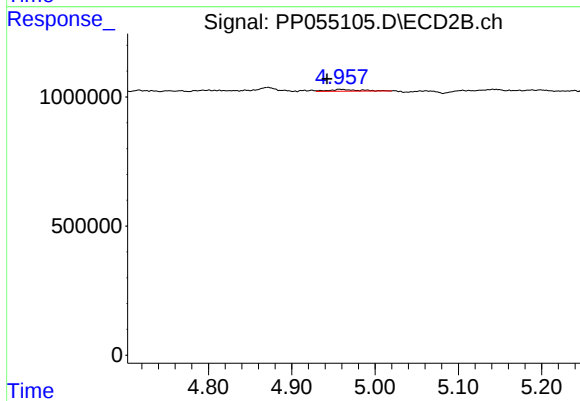
#22 AR-1248-2

R.T.: 4.871 min
Delta R.T.: -0.030 min
Response: 209670
Conc: 4.59 ng/ml



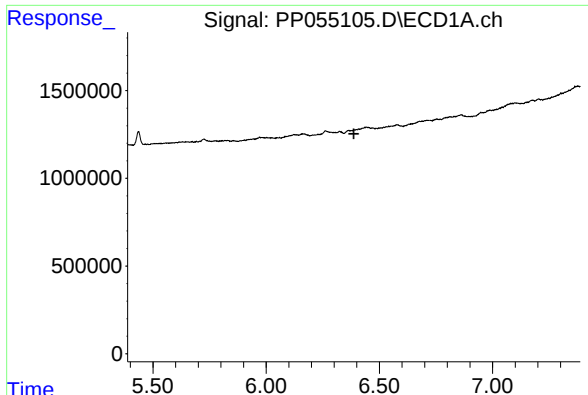
#23 AR-1248-3

R.T.: 5.971 min
Delta R.T.: -0.011 min
Response: 255128
Conc: 3.69 ng/ml



#23 AR-1248-3

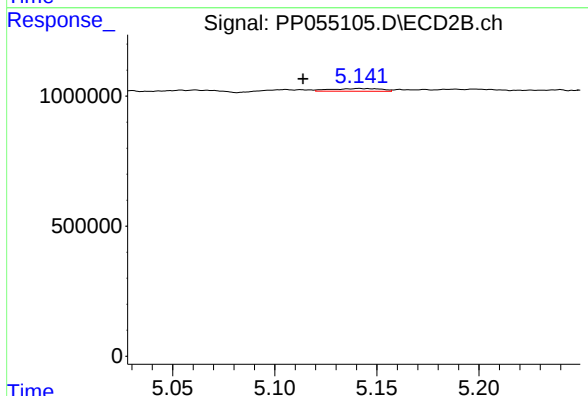
R.T.: 4.957 min
Delta R.T.: 0.015 min
Response: 174499
Conc: 3.66 ng/ml



#24 AR-1248-4

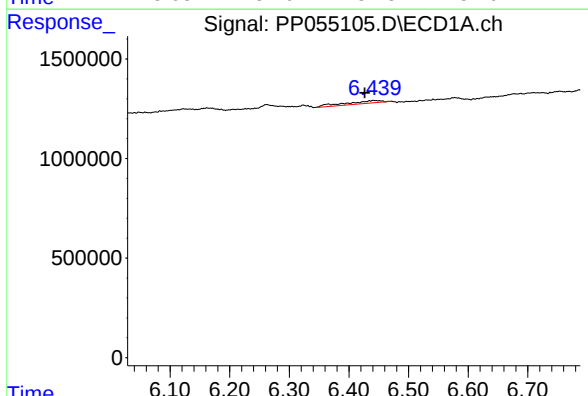
R.T.: 0.000 min
Exp R.T.: 6.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



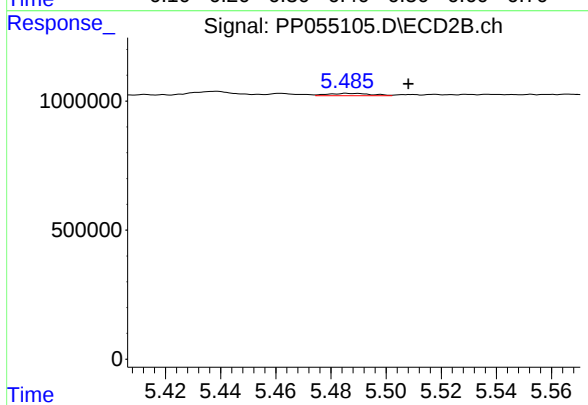
#24 AR-1248-4

R.T.: 5.142 min
Delta R.T.: 0.028 min
Response: 175679
Conc: 3.18 ng/ml



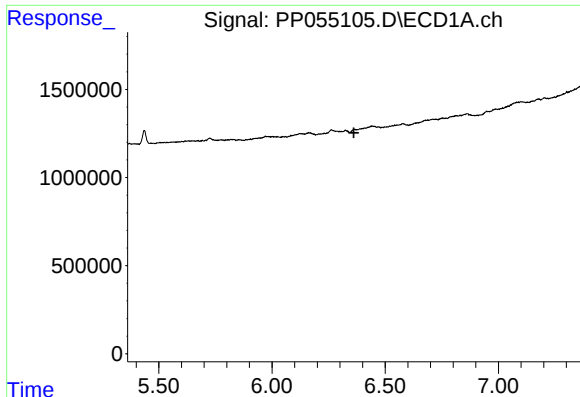
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: 0.015 min
Response: 576896
Conc: 7.82 ng/ml



#25 AR-1248-5

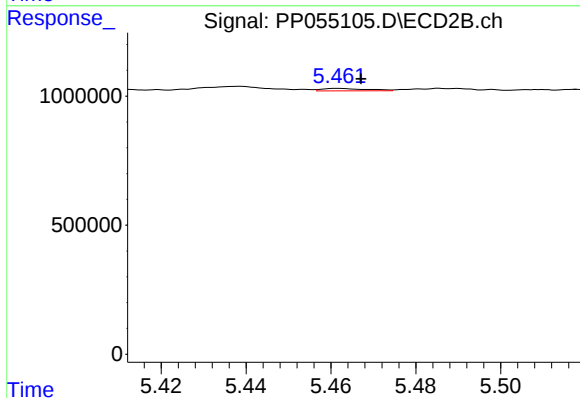
R.T.: 5.487 min
Delta R.T.: -0.022 min
Response: 99333
Conc: 2.02 ng/ml



#26 AR-1254-1

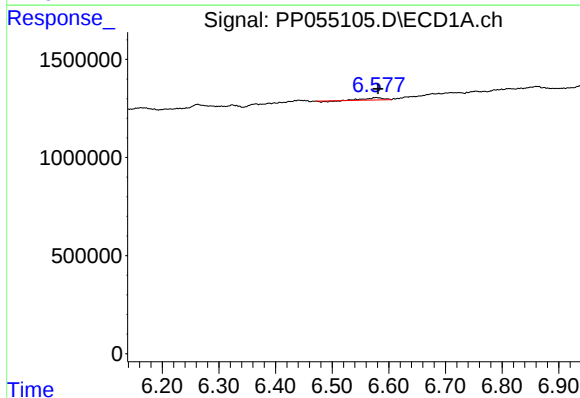
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



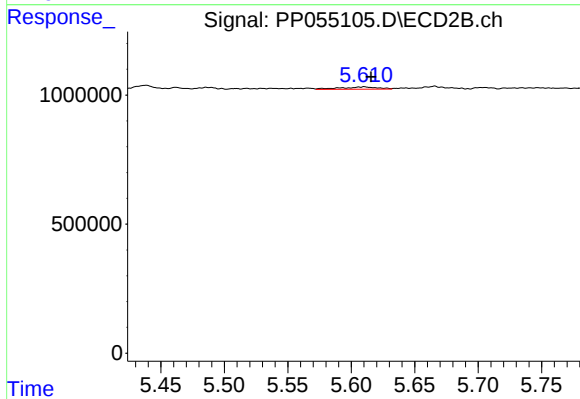
#26 AR-1254-1

R.T.: 5.462 min
Delta R.T.: -0.005 min
Response: 70264
Conc: 0.87 ng/ml



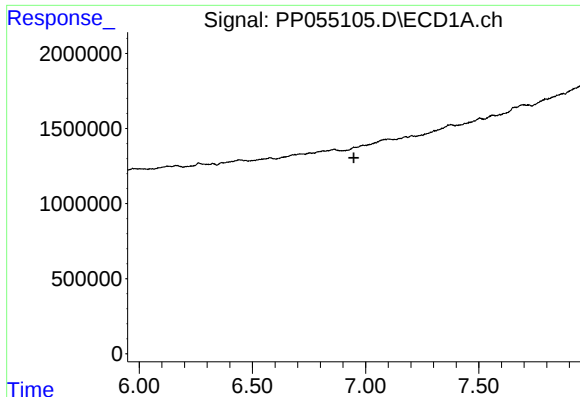
#27 AR-1254-2

R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 196064
Conc: 1.62 ng/ml



#27 AR-1254-2

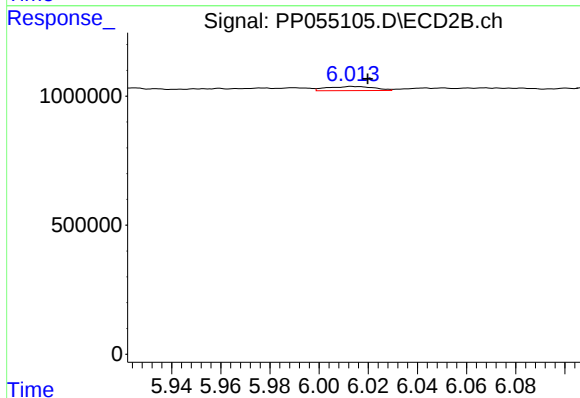
R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 182520
Conc: 2.55 ng/ml



#28 AR-1254-3

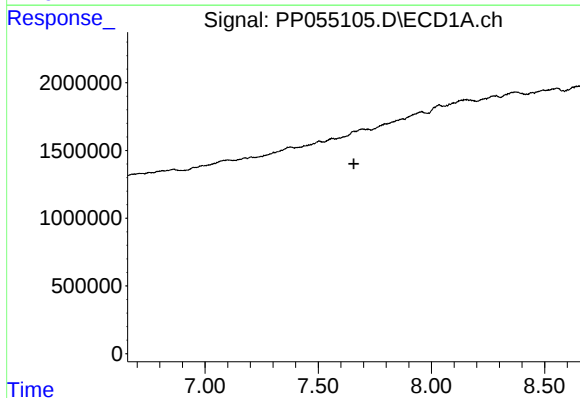
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



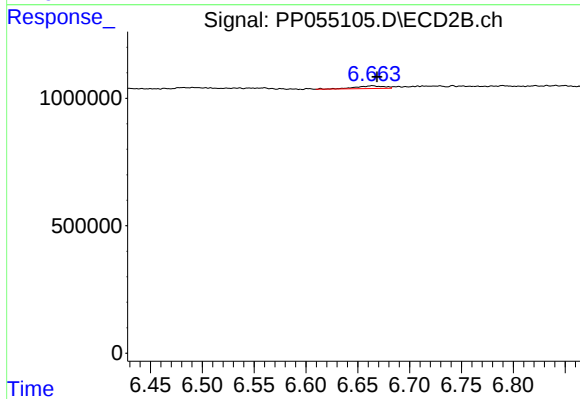
#28 AR-1254-3

R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 209095
Conc: 1.88 ng/ml



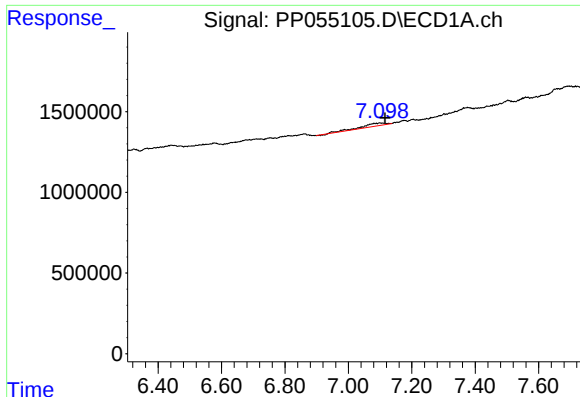
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#30 AR-1254-5

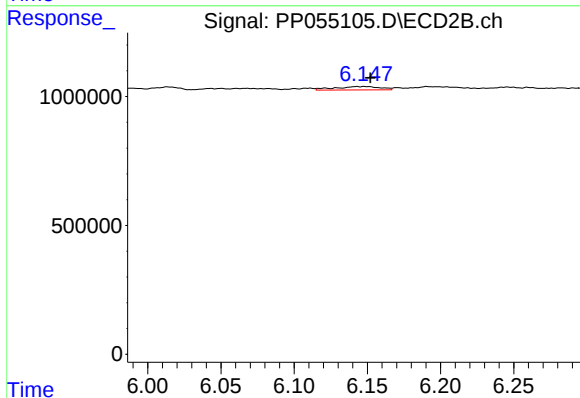
R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 208919
Conc: 2.20 ng/ml



#31 AR-1260-1

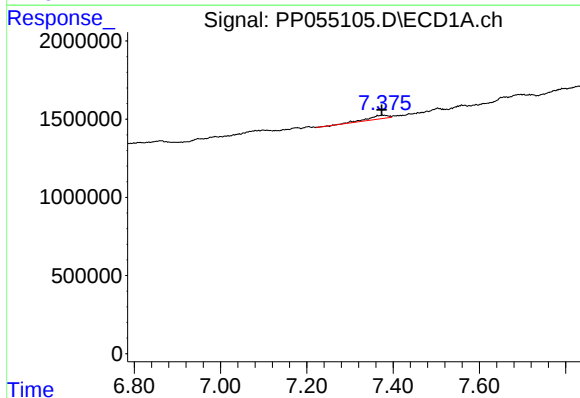
R.T.: 7.099 min
Delta R.T.: -0.017 min
Response: 975624
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



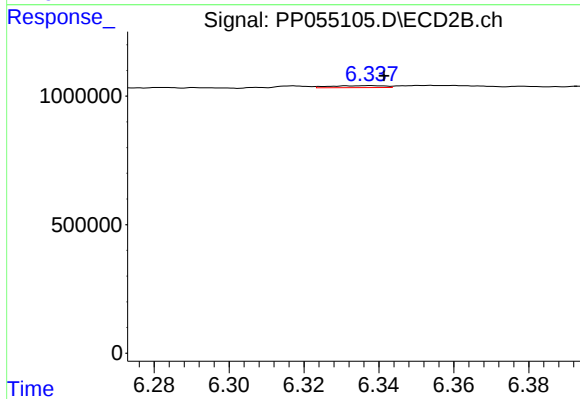
#31 AR-1260-1

R.T.: 6.148 min
Delta R.T.: -0.004 min
Response: 285037
Conc: 3.68 ng/ml



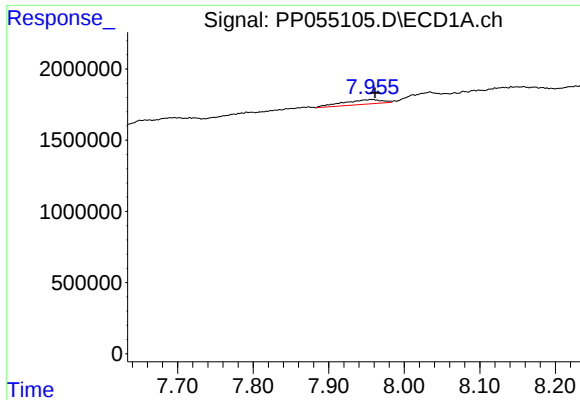
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: 0.003 min
Response: 728582
Conc: 6.47 ng/ml



#32 AR-1260-2

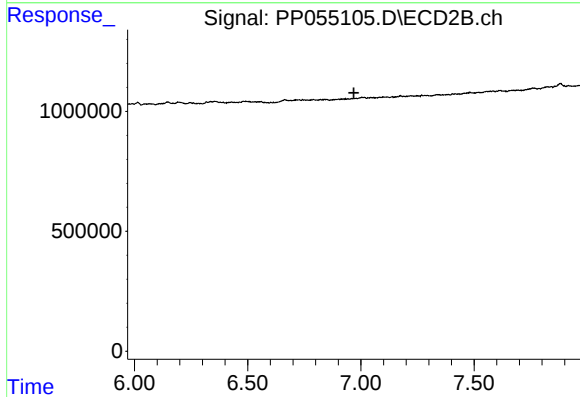
R.T.: 6.338 min
Delta R.T.: -0.004 min
Response: 76838
Conc: 0.85 ng/ml



#34 AR-1260-4

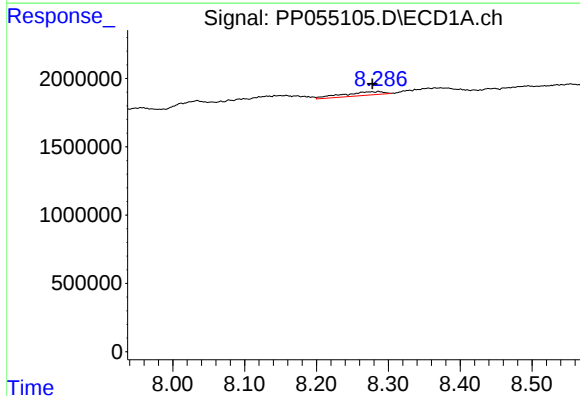
R.T.: 7.957 min
Delta R.T.: -0.005 min
Response: 1182766
Conc: 12.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



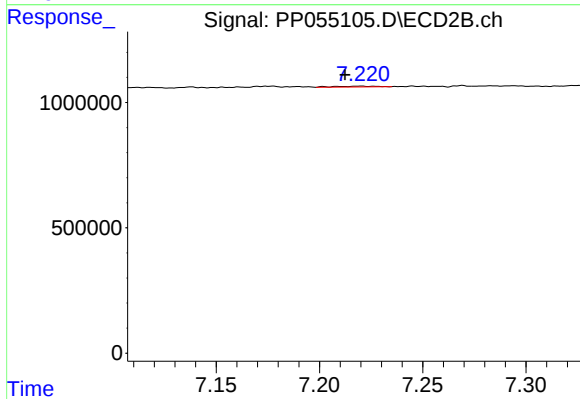
#34 AR-1260-4

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



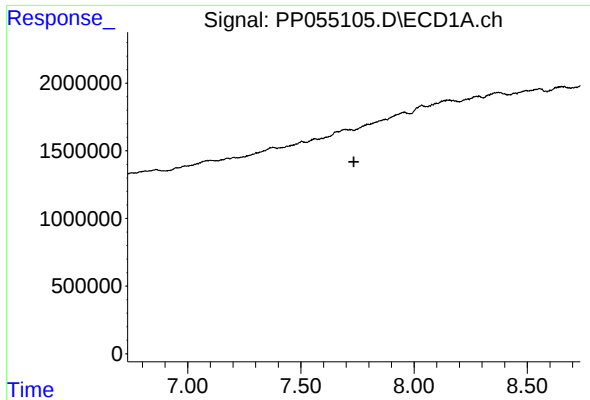
#35 AR-1260-5

R.T.: 8.287 min
Delta R.T.: 0.009 min
Response: 1034632
Conc: 5.82 ng/ml



#35 AR-1260-5

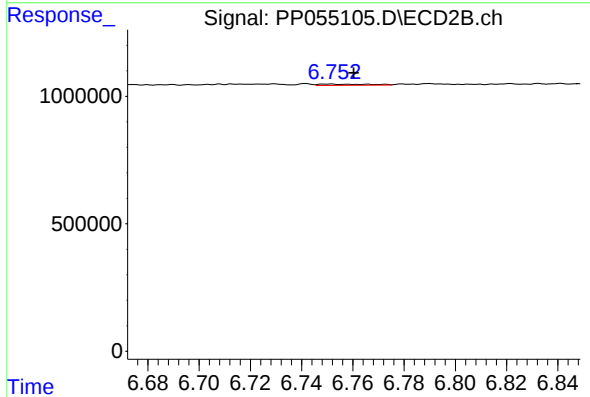
R.T.: 7.221 min
Delta R.T.: 0.008 min
Response: 42064
Conc: 0.27 ng/ml



#36 AR-1262-1

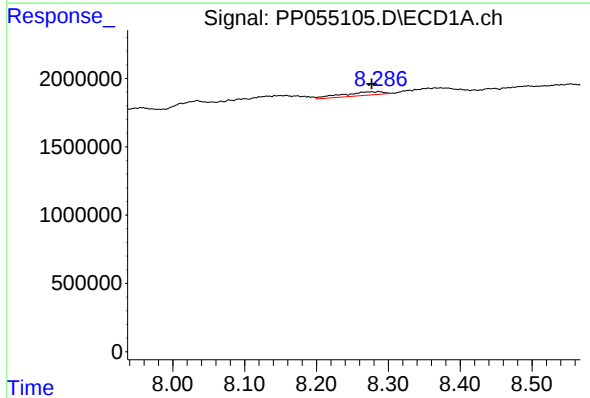
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



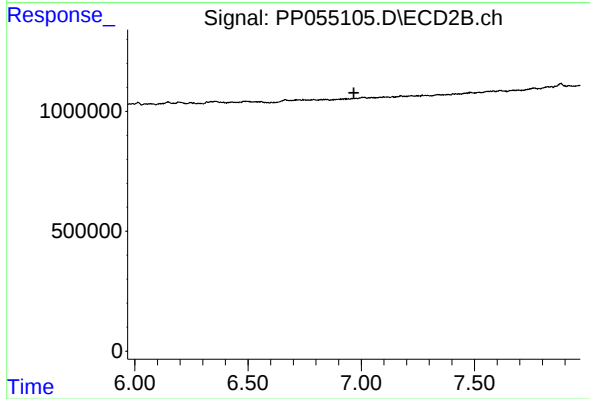
#36 AR-1262-1

R.T.: 6.751 min
Delta R.T.: -0.010 min
Response: 68328
Conc: 1.59 ng/ml



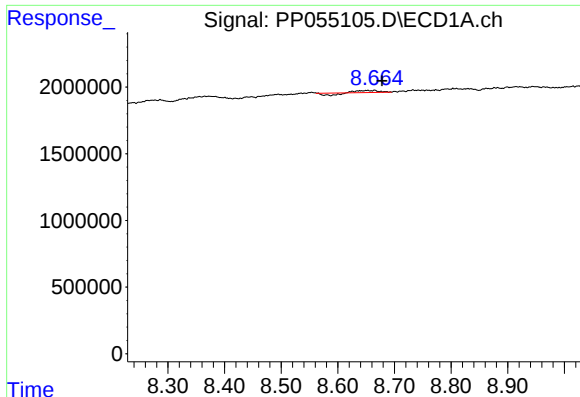
#37 AR-1262-2

R.T.: 8.287 min
Delta R.T.: 0.010 min
Response: 1034632
Conc: 5.14 ng/ml



#37 AR-1262-2

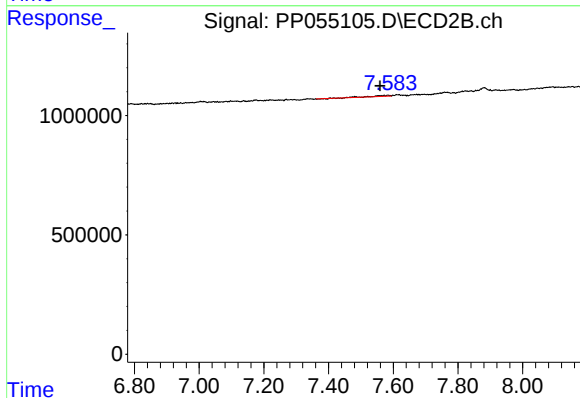
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#39 AR-1262-4

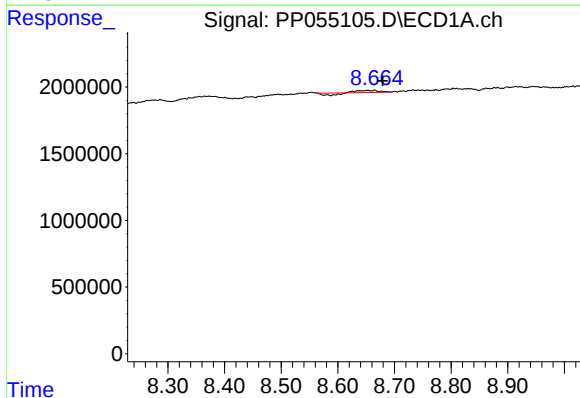
R.T.: 8.664 min
Delta R.T.: -0.014 min
Response: 145671
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



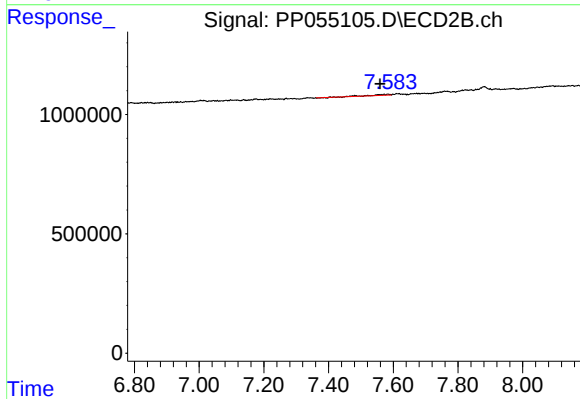
#39 AR-1262-4

R.T.: 7.583 min
Delta R.T.: 0.025 min
Response: 118500
Conc: 0.91 ng/ml



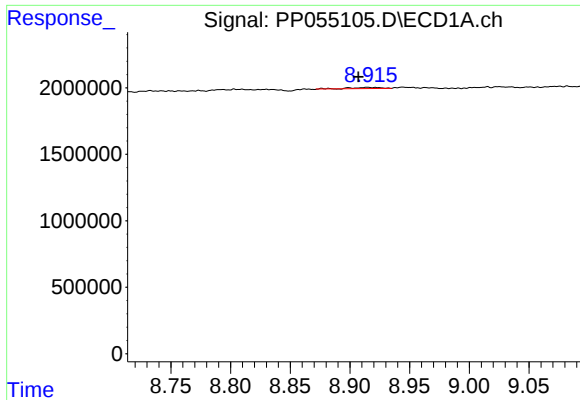
#42 AR-1268-2

R.T.: 8.664 min
Delta R.T.: -0.015 min
Response: 145671
Conc: 0.64 ng/ml



#42 AR-1268-2

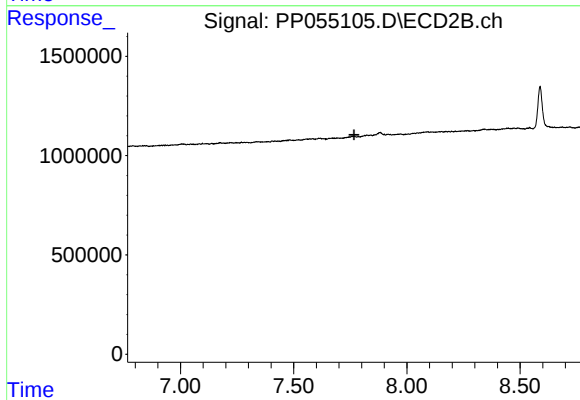
R.T.: 7.583 min
Delta R.T.: 0.025 min
Response: 118500
Conc: 0.61 ng/ml



#43 AR-1268-3

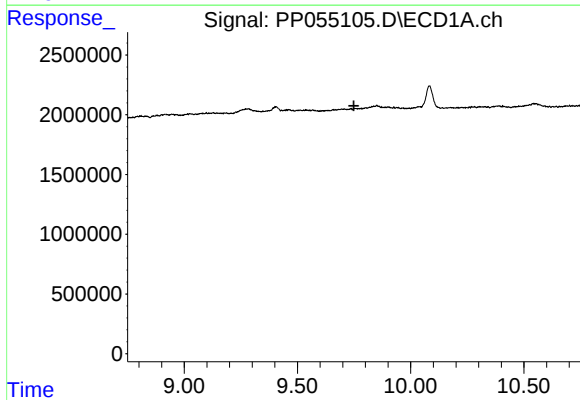
R.T.: 8.916 min
Delta R.T.: 0.008 min
Response: 138095
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



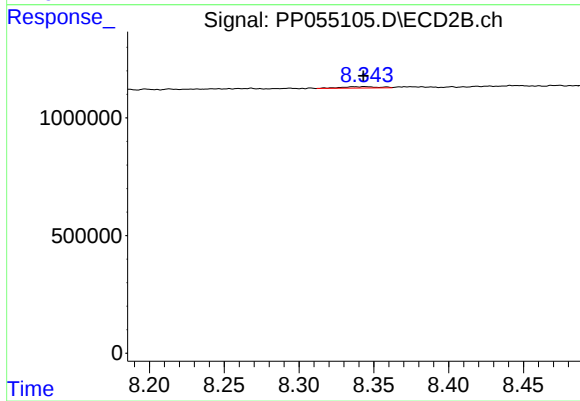
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 9.754 min
Delta R.T.: 0.005 min
Response: -8862
Conc: N.D.



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 105592
Conc: 0.20 ng/ml