

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
 Data File : PP050650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 15:49
 Operator : YP\AJ
 Sample : N4217-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 03:40:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.346	3.592	31958860	64828243	19.854	20.697
2)	SA Decachlor...	10.096	8.554	33368940	31157930	18.950	20.244
Target Compounds							
3)	L1 AR-1016-1	0.000	4.672	0	95881	N.D.	0.943 #
4)	L1 AR-1016-2	0.000	4.672	0	95881	N.D.	0.663 #
6)	L1 AR-1016-4	5.728f	4.904	77722	29994	1.685	0.515 #
7)	L1 AR-1016-5	6.001	0.000	974296	0	21.806	N.D. #
8)	L2 AR-1221-1	4.568	3.802	619775	160541	31.369	4.200 #
9)	L2 AR-1221-2	4.655	3.886	978196	1597350	65.874	55.938
10)	L2 AR-1221-3	4.735	3.965	639962	173494	14.224	2.027 #
11)	L3 AR-1232-1	4.735	3.965	639962	173494	17.120	2.485 #
12)	L3 AR-1232-2	5.233f	4.672	554261	95881	30.604	1.491 #
14)	L3 AR-1232-4	5.728f	4.928	77722	42471	3.841	1.442 #
15)	L3 AR-1232-5	5.795	0.000	1561717	0	99.895	N.D. #
16)	L4 AR-1242-1	0.000	4.672	0	95881	N.D.	1.157 #
17)	L4 AR-1242-2	0.000	4.672	0	95881	N.D.	0.821 #
19)	L4 AR-1242-4	5.728f	4.928	77722	42471	2.086	0.726 #
20)	L4 AR-1242-5	0.000	5.449	0	90076	N.D.	1.296 #
21)	L5 AR-1248-1	0.000	4.672	0	95881	N.D.	1.435 #
22)	L5 AR-1248-2	5.795	4.904	1561717	29994	27.955	0.347 #
23)	L5 AR-1248-3	6.001	4.928	974296	42471	15.231	0.468 #
24)	L5 AR-1248-4	6.380f	0.000	206163	0	2.606	N.D. #
26)	L6 AR-1254-1	6.380	5.449	206163	90076	2.787	0.634 #
27)	L6 AR-1254-2	6.594	0.000	223477	0	1.924	N.D. #
28)	L6 AR-1254-3	6.945f	0.000	45702	0	0.369	N.D. #
30)	L6 AR-1254-5	7.674	0.000	826992	0	8.243	N.D. #
32)	L7 AR-1260-2	7.387	6.308f	486369	60048	4.257	0.447 #
33)	L7 AR-1260-3	7.722f	0.000	323171	0	3.795	N.D. #
34)	L7 AR-1260-4	7.993f	0.000	1678821	0	17.637	N.D. #
35)	L7 AR-1260-5	8.299	7.181	194209	150957	1.039	0.774 #
36)	L8 AR-1262-1	7.722f	0.000	323171	0	2.699	N.D. #
37)	L8 AR-1262-2	8.299	0.000	194209	0	0.899	N.D. #
38)	L8 AR-1262-3	0.000	7.467	0	30937	N.D.	0.426 #
39)	L8 AR-1262-4	8.699	0.000	222829	0	3.466	N.D. #
40)	L8 AR-1262-5	9.360	0.000	468515	0	5.935	N.D. #
41)	L9 AR-1268-1	0.000	7.467	0	30937	N.D.	0.141 #
42)	L9 AR-1268-2	8.699	0.000	222829	0	0.914	N.D. #
43)	L9 AR-1268-3	8.919	0.000	1358689	0	6.842	N.D. #
44)	L9 AR-1268-4	9.360	0.000	468515	0	5.436	N.D. #
45)	L9 AR-1268-5	9.784f	8.305	3038098	93337	4.555	0.170 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081722\
Data File : PP050650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 15:49
Operator : YP\AJ
Sample : N4217-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

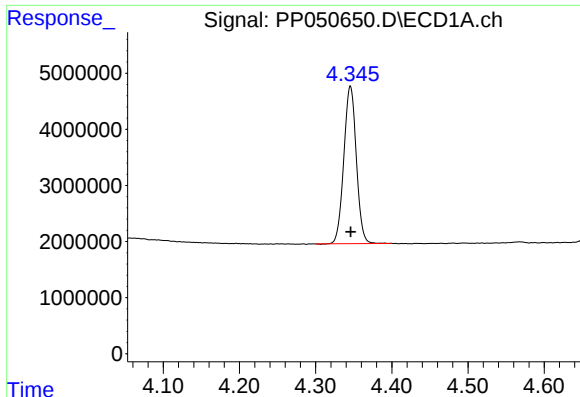
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 03:40:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

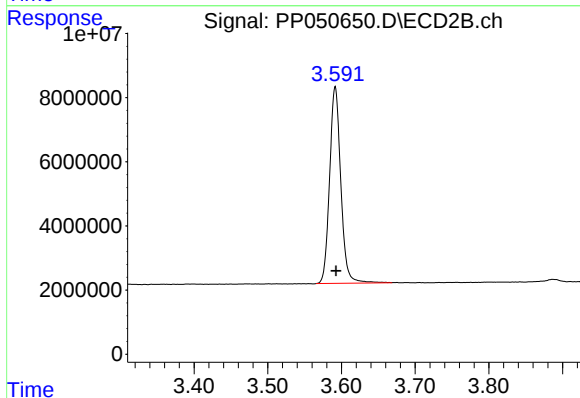
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

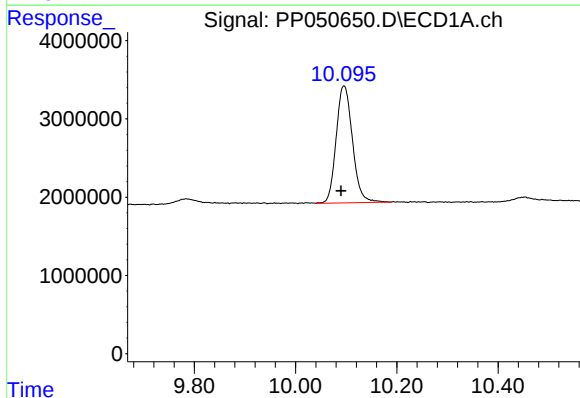
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 31958860
Conc: 19.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



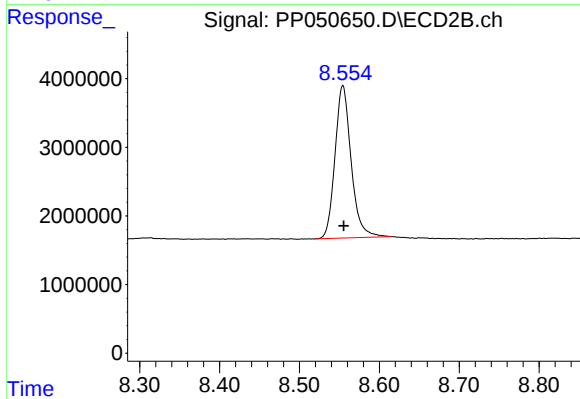
#1 Tetrachloro-m-xylene

R.T.: 3.592 min
Delta R.T.: -0.001 min
Response: 64828243
Conc: 20.70 ng/ml



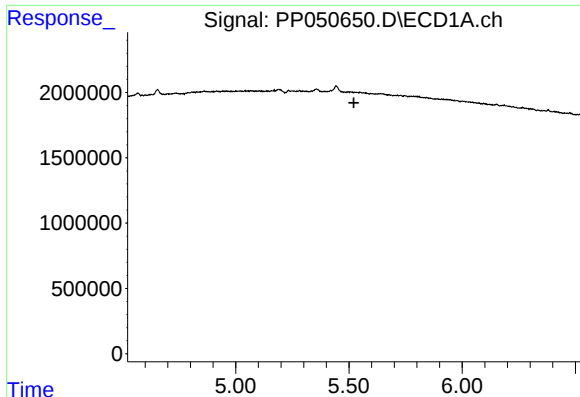
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: 0.006 min
Response: 33368940
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

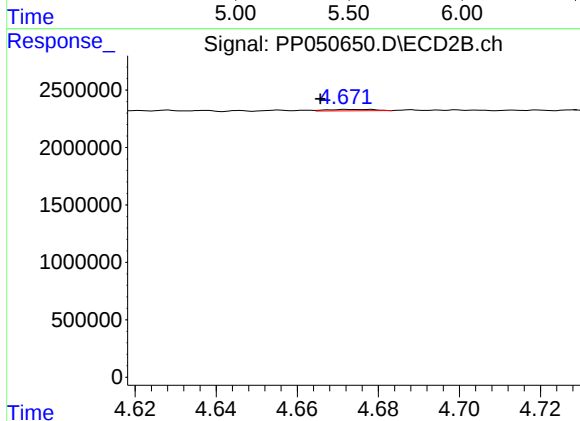
R.T.: 8.554 min
Delta R.T.: 0.000 min
Response: 31157930
Conc: 20.24 ng/ml



#3 AR-1016-1

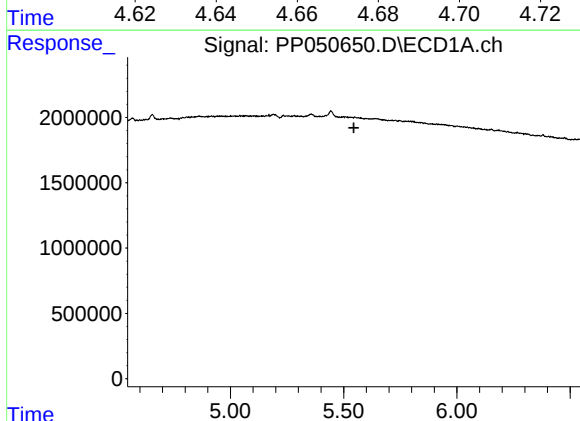
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



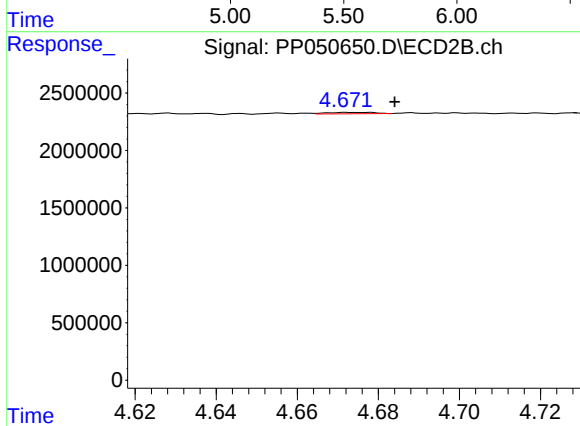
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: 0.006 min
Response: 95881
Conc: 0.94 ng/ml



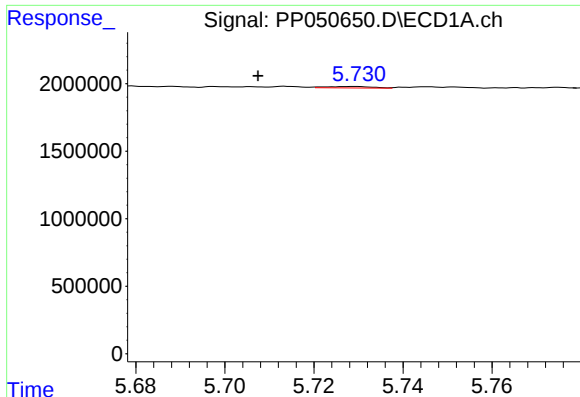
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

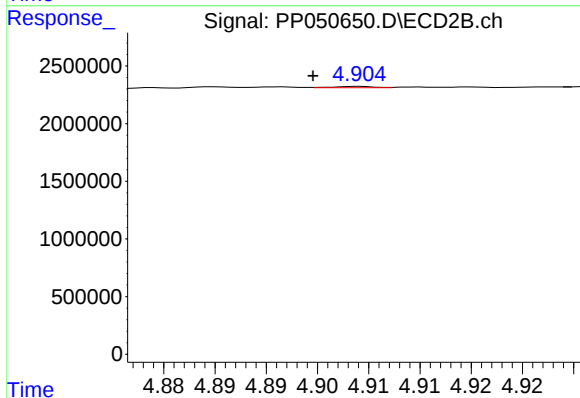
R.T.: 4.672 min
Delta R.T.: -0.012 min
Response: 95881
Conc: 0.66 ng/ml



#6 AR-1016-4

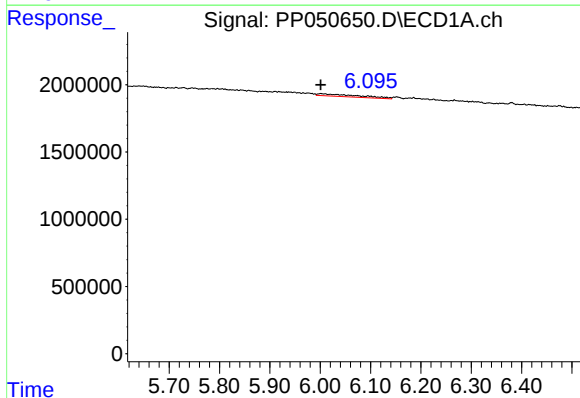
R.T.: 5.728 min
Delta R.T.: 0.020 min
Response: 77722
Conc: 1.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



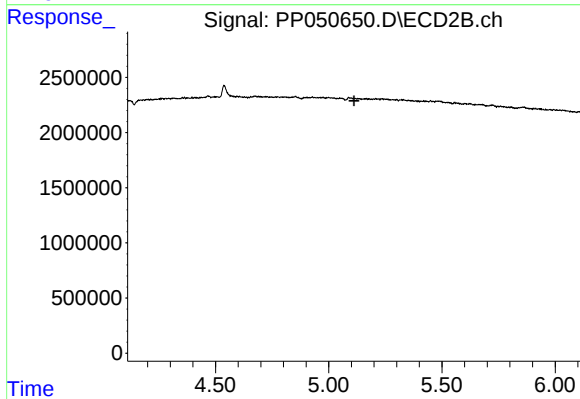
#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 29994
Conc: 0.51 ng/ml



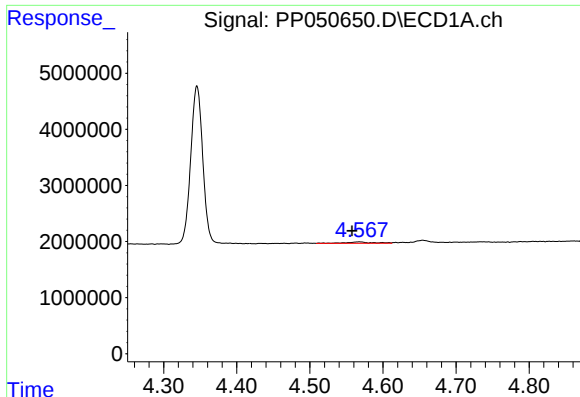
#7 AR-1016-5

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 974296
Conc: 21.81 ng/ml



#7 AR-1016-5

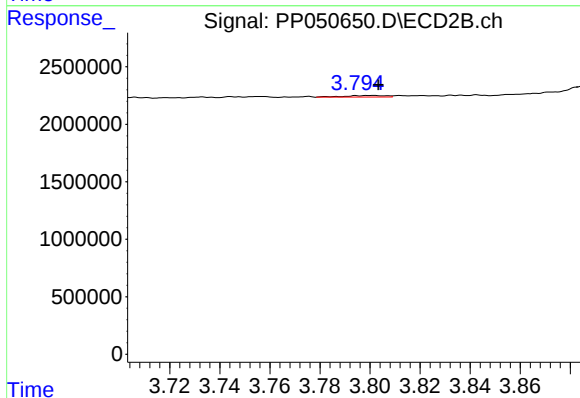
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#8 AR-1221-1

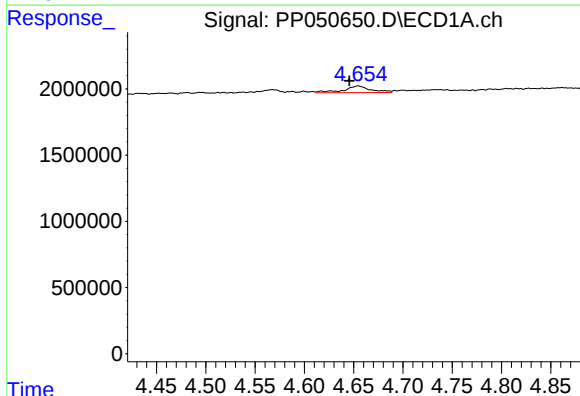
R.T.: 4.568 min
Delta R.T.: 0.010 min
Response: 619775
Conc: 31.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



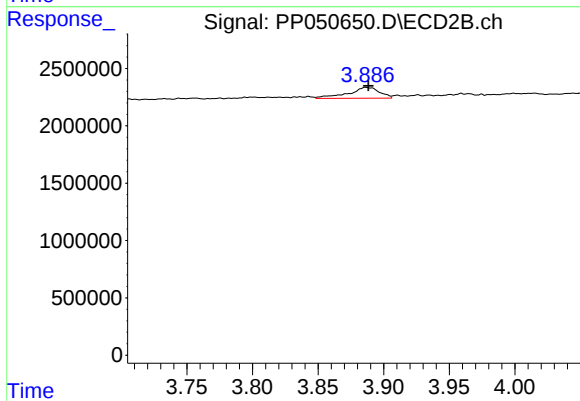
#8 AR-1221-1

R.T.: 3.802 min
Delta R.T.: -0.002 min
Response: 160541
Conc: 4.20 ng/ml



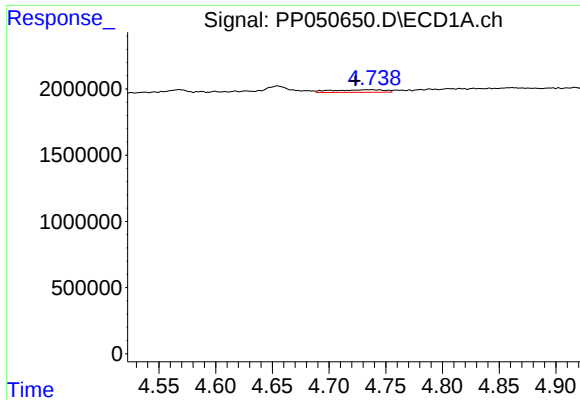
#9 AR-1221-2

R.T.: 4.655 min
Delta R.T.: 0.009 min
Response: 978196
Conc: 65.87 ng/ml



#9 AR-1221-2

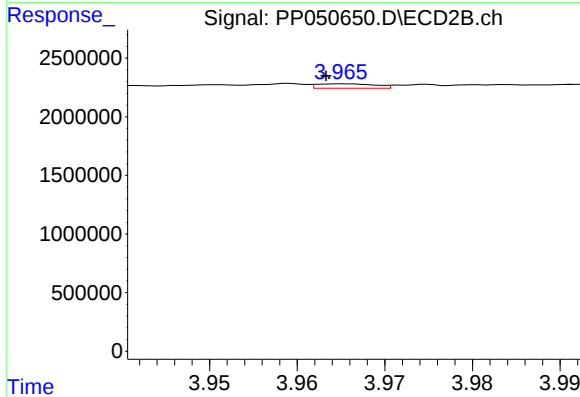
R.T.: 3.886 min
Delta R.T.: -0.002 min
Response: 1597350
Conc: 55.94 ng/ml



#10 AR-1221-3

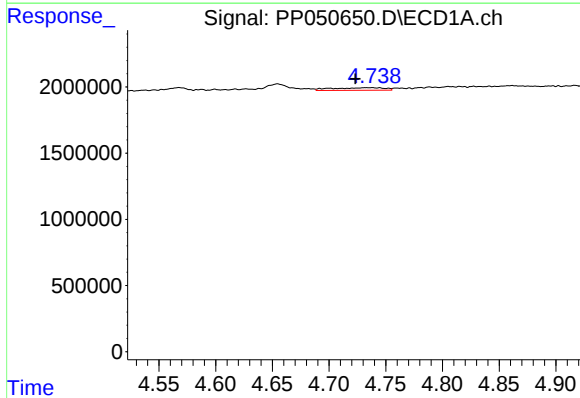
R.T.: 4.735 min
Delta R.T.: 0.012 min
Response: 639962
Conc: 14.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



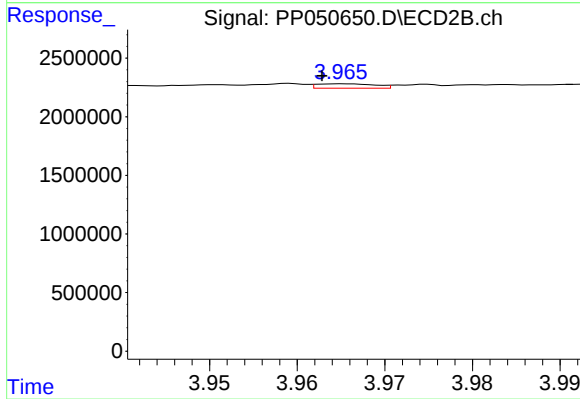
#10 AR-1221-3

R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 173494
Conc: 2.03 ng/ml



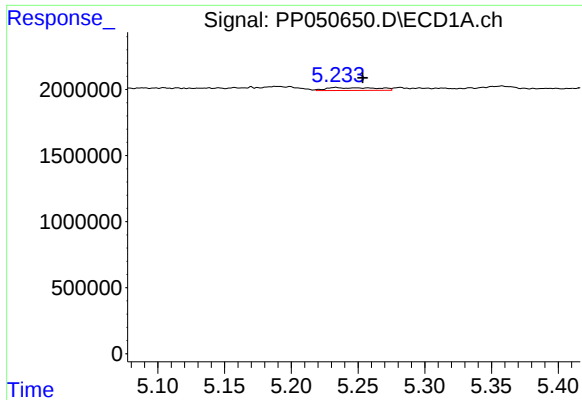
#11 AR-1232-1

R.T.: 4.735 min
Delta R.T.: 0.012 min
Response: 639962
Conc: 17.12 ng/ml



#11 AR-1232-1

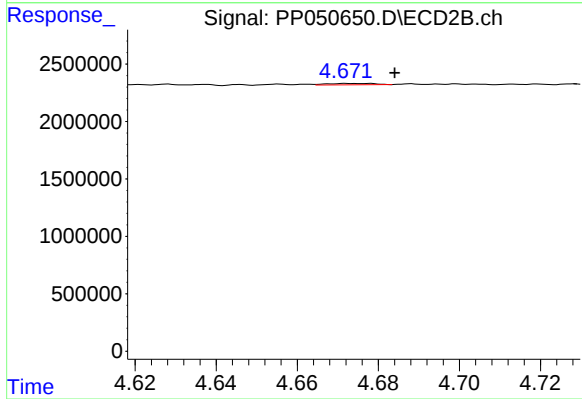
R.T.: 3.965 min
Delta R.T.: 0.002 min
Response: 173494
Conc: 2.49 ng/ml



#12 AR-1232-2

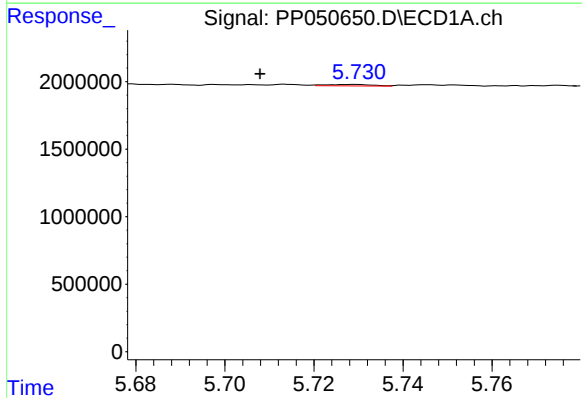
R.T.: 5.233 min
Delta R.T.: -0.020 min
Response: 554261
Conc: 30.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



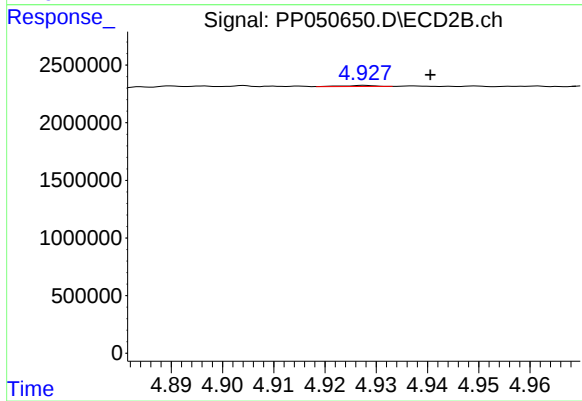
#12 AR-1232-2

R.T.: 4.672 min
Delta R.T.: -0.012 min
Response: 95881
Conc: 1.49 ng/ml



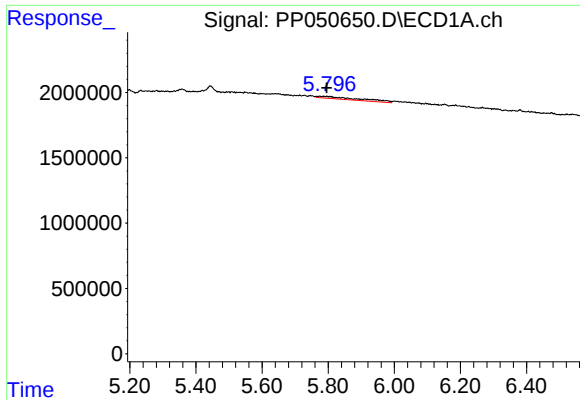
#14 AR-1232-4

R.T.: 5.728 min
Delta R.T.: 0.020 min
Response: 77722
Conc: 3.84 ng/ml



#14 AR-1232-4

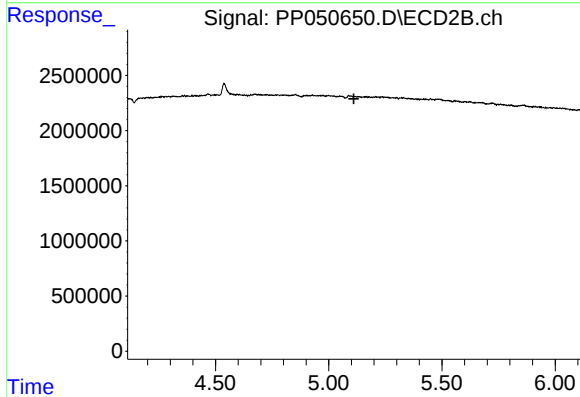
R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 42471
Conc: 1.44 ng/ml



#15 AR-1232-5

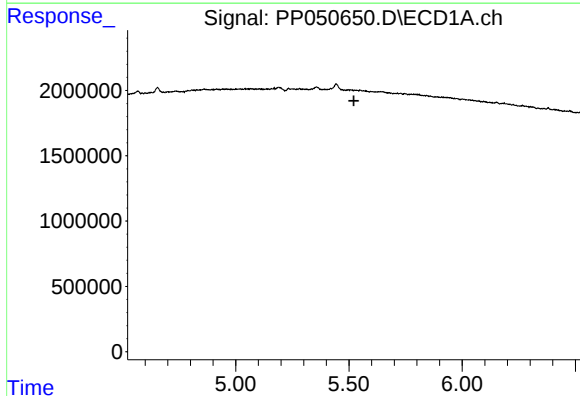
R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 1561717
Conc: 99.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



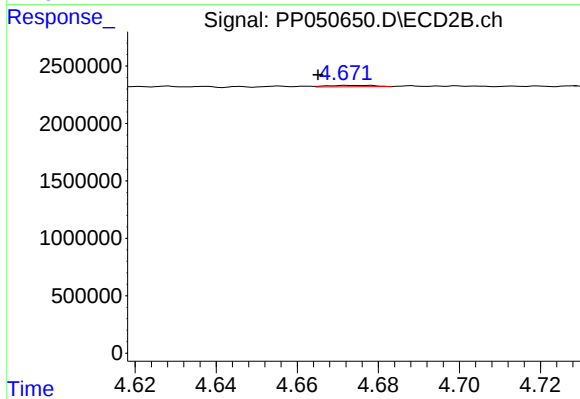
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



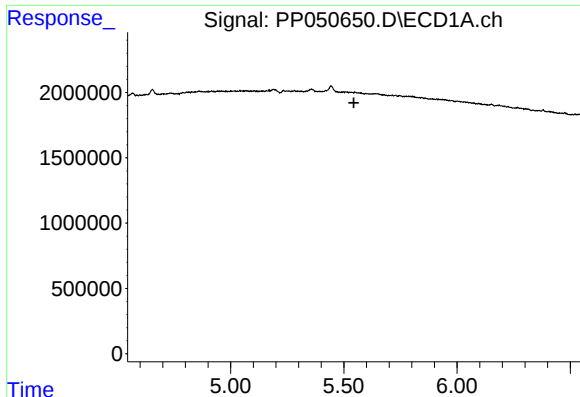
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

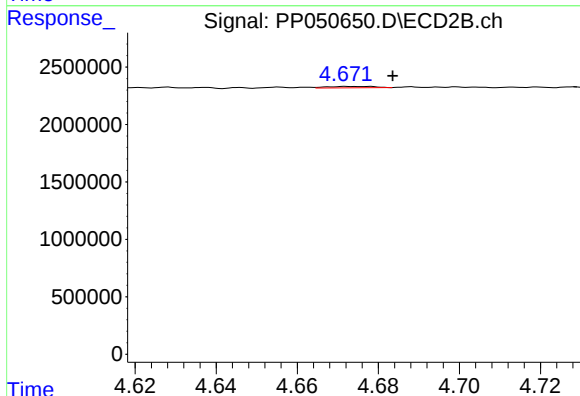
R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 95881
Conc: 1.16 ng/ml



#17 AR-1242-2

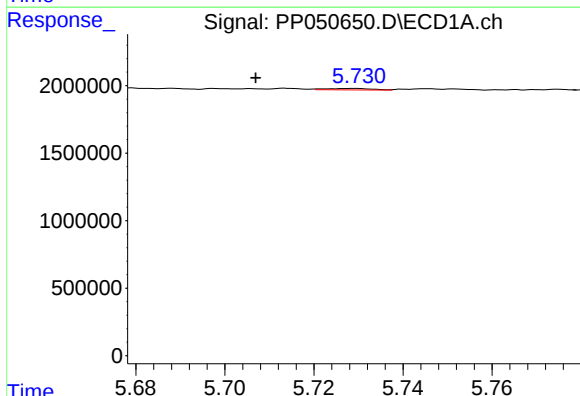
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



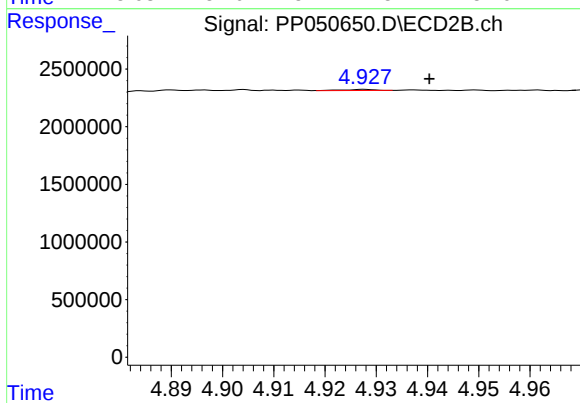
#17 AR-1242-2

R.T.: 4.672 min
Delta R.T.: -0.012 min
Response: 95881
Conc: 0.82 ng/ml



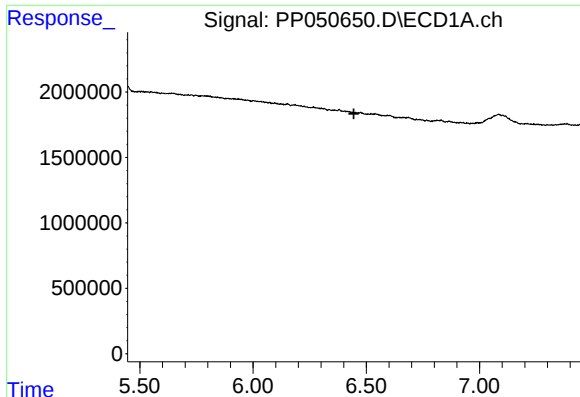
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: 0.021 min
Response: 77722
Conc: 2.09 ng/ml



#19 AR-1242-4

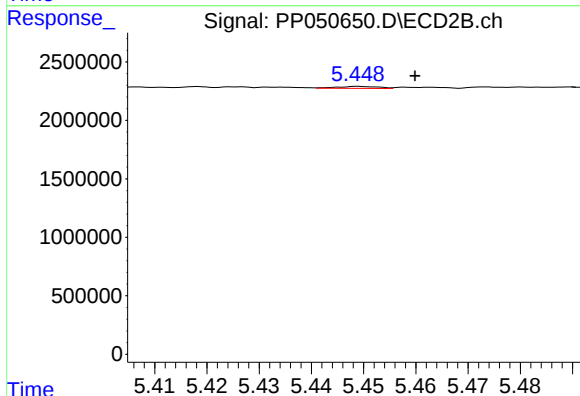
R.T.: 4.928 min
Delta R.T.: -0.013 min
Response: 42471
Conc: 0.73 ng/ml



#20 AR-1242-5

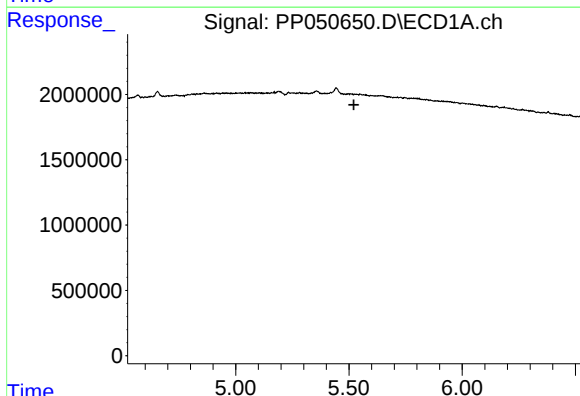
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



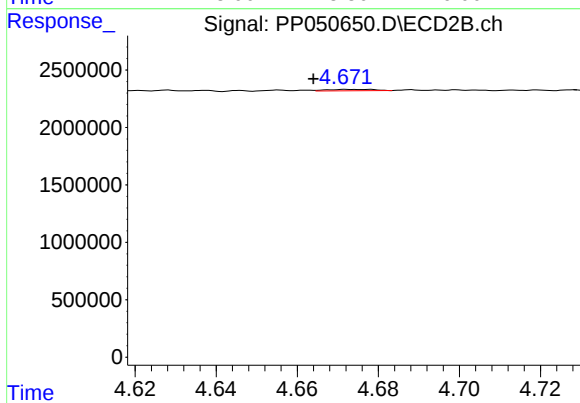
#20 AR-1242-5

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 90076
Conc: 1.30 ng/ml



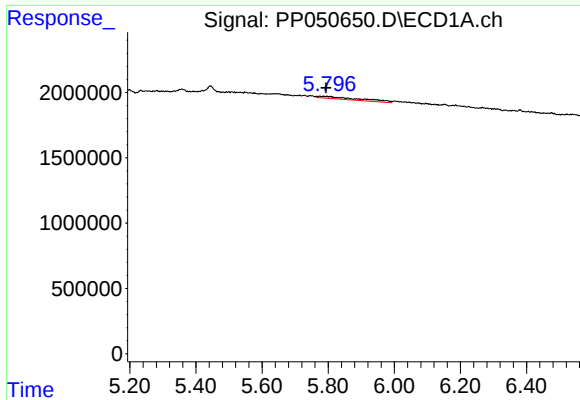
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

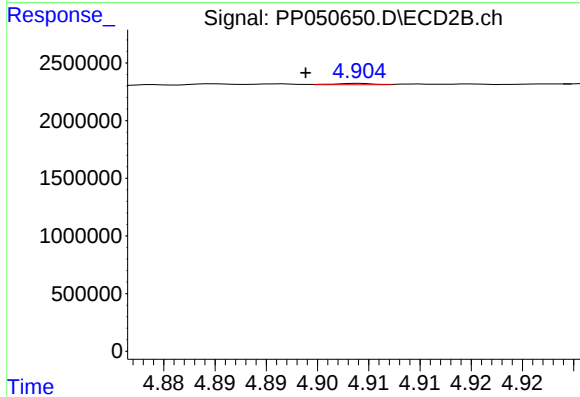
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 95881
Conc: 1.43 ng/ml



#22 AR-1248-2

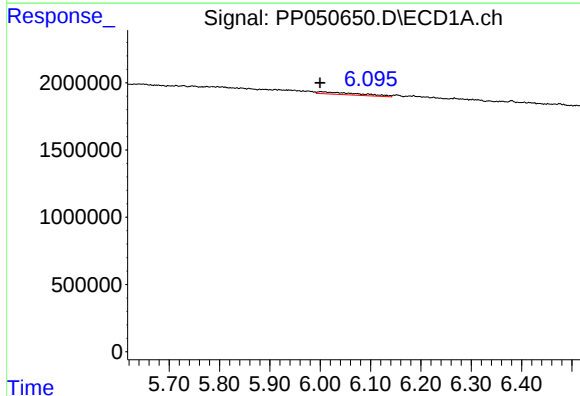
R.T.: 5.795 min
Delta R.T.: 0.001 min
Response: 1561717
Conc: 27.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



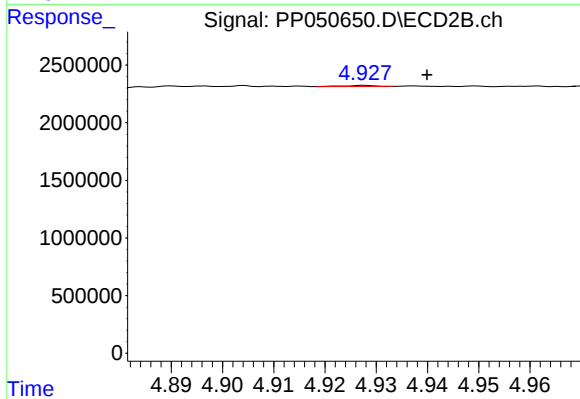
#22 AR-1248-2

R.T.: 4.904 min
Delta R.T.: 0.005 min
Response: 29994
Conc: 0.35 ng/ml



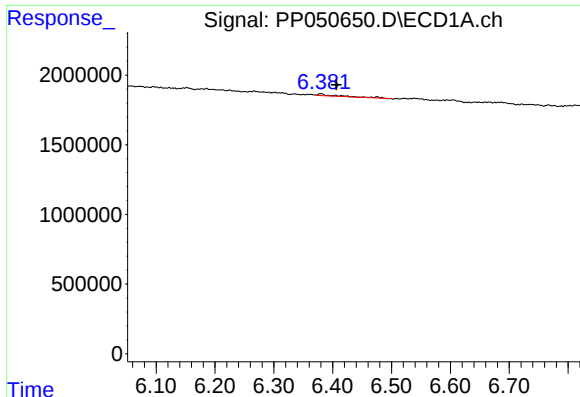
#23 AR-1248-3

R.T.: 6.001 min
Delta R.T.: 0.001 min
Response: 974296
Conc: 15.23 ng/ml



#23 AR-1248-3

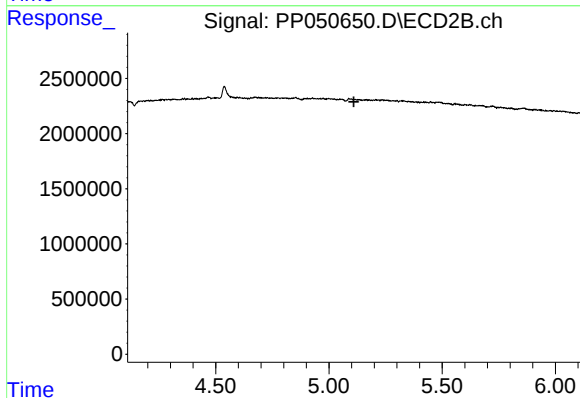
R.T.: 4.928 min
Delta R.T.: -0.012 min
Response: 42471
Conc: 0.47 ng/ml



#24 AR-1248-4

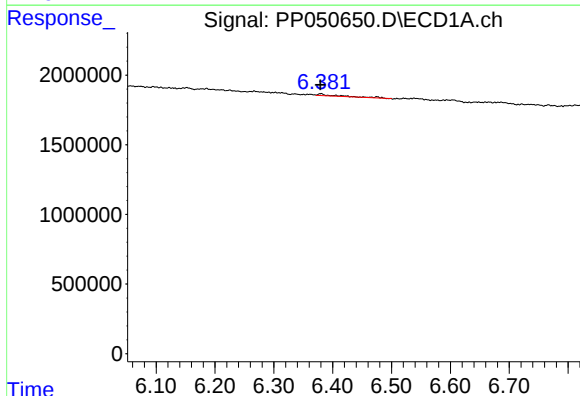
R.T.: 6.380 min
Delta R.T.: -0.026 min
Response: 206163
Conc: 2.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



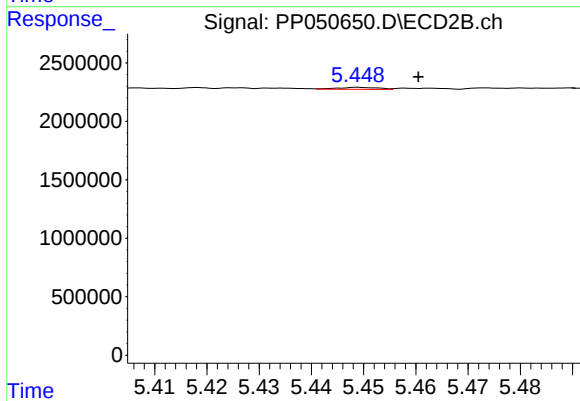
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



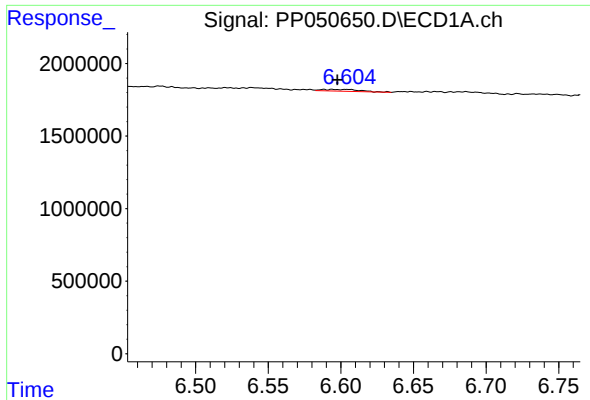
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 206163
Conc: 2.79 ng/ml



#26 AR-1254-1

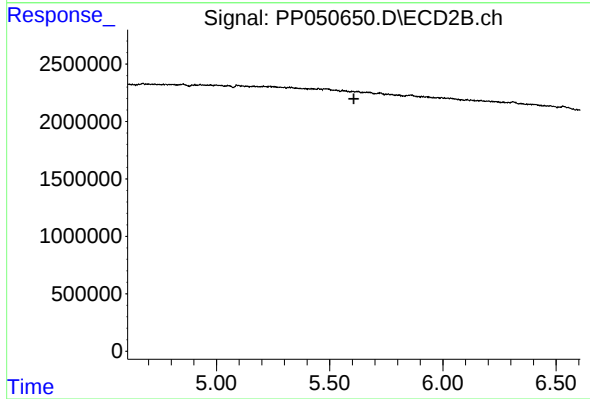
R.T.: 5.449 min
Delta R.T.: -0.012 min
Response: 90076
Conc: 0.63 ng/ml



#27 AR-1254-2

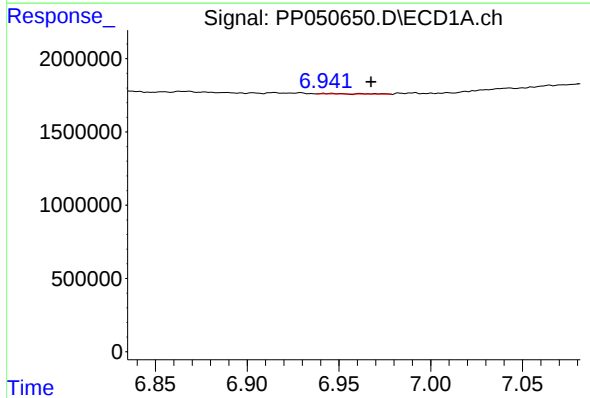
R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 223477
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



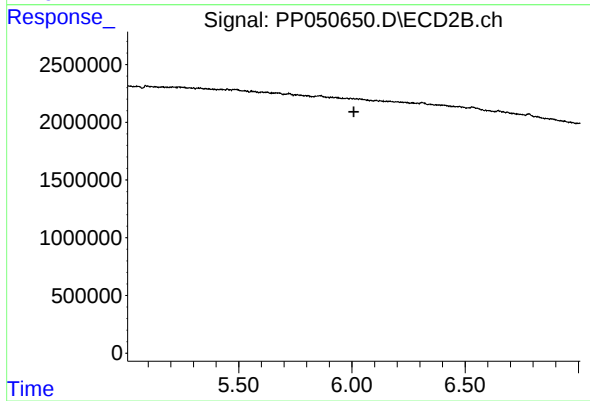
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



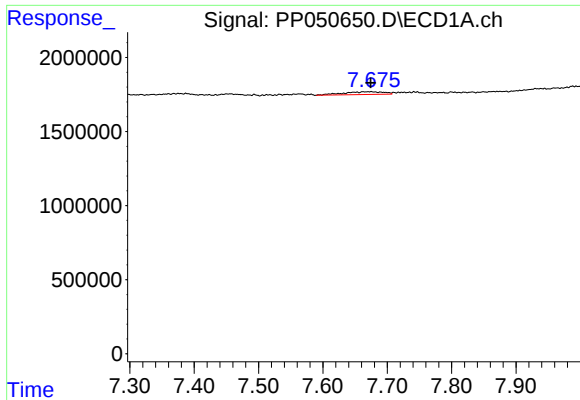
#28 AR-1254-3

R.T.: 6.945 min
Delta R.T.: -0.023 min
Response: 45702
Conc: 0.37 ng/ml



#28 AR-1254-3

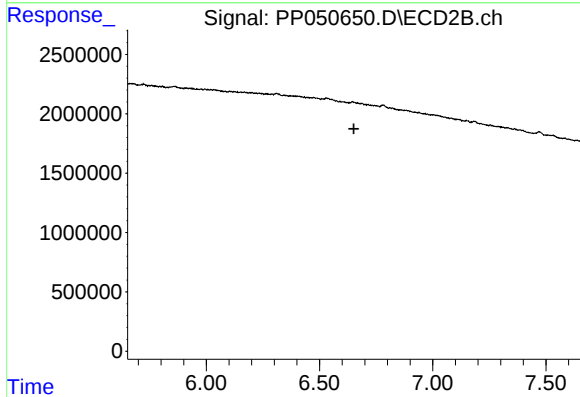
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

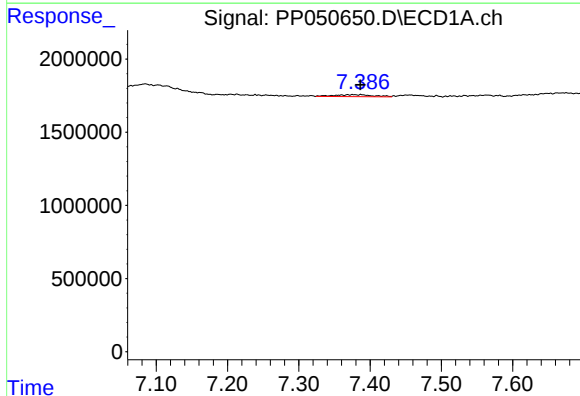
R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 826992
Conc: 8.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



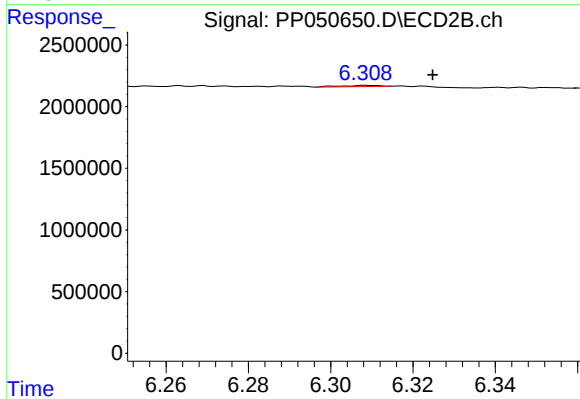
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



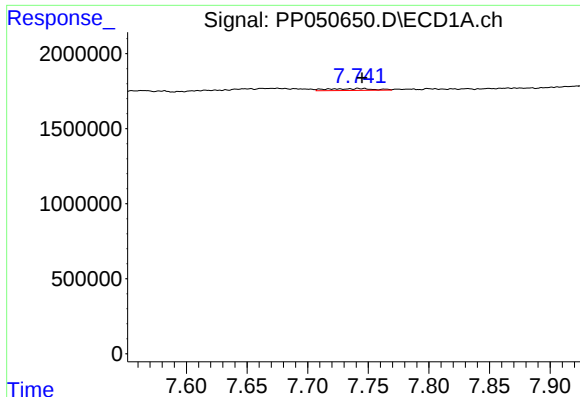
#32 AR-1260-2

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 486369
Conc: 4.26 ng/ml



#32 AR-1260-2

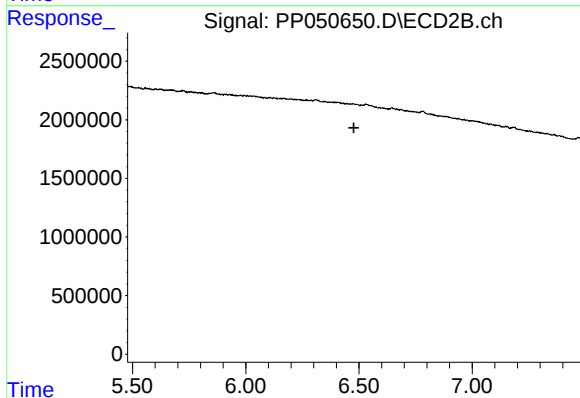
R.T.: 6.308 min
Delta R.T.: -0.016 min
Response: 60048
Conc: 0.45 ng/ml



#33 AR-1260-3

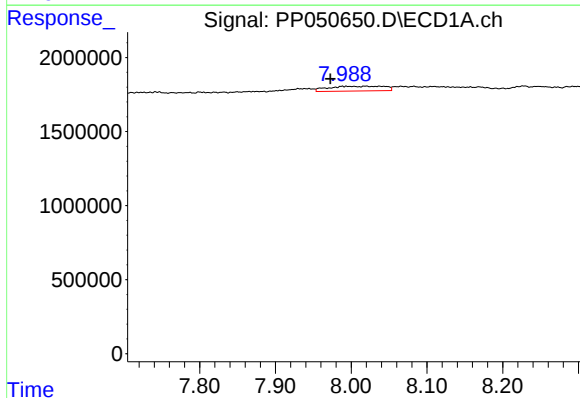
R.T.: 7.722 min
Delta R.T.: -0.022 min
Response: 323171
Conc: 3.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



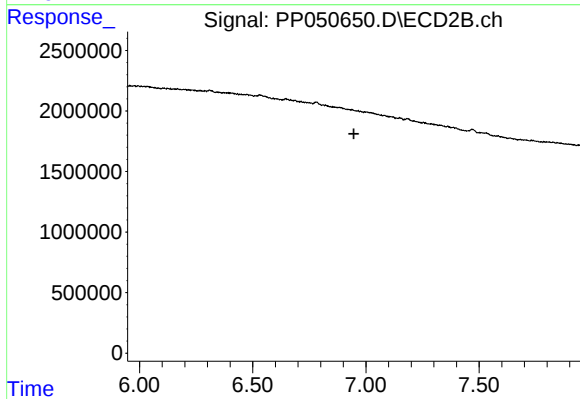
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



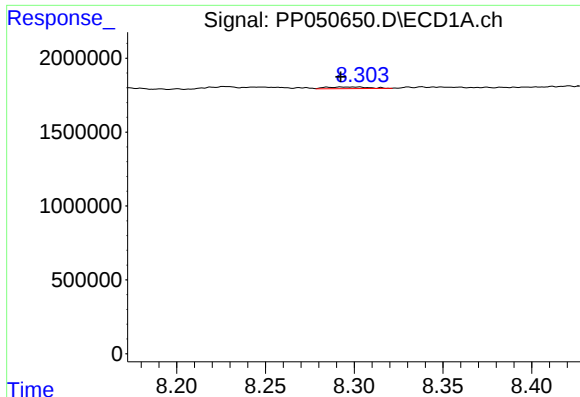
#34 AR-1260-4

R.T.: 7.993 min
Delta R.T.: 0.020 min
Response: 1678821
Conc: 17.64 ng/ml



#34 AR-1260-4

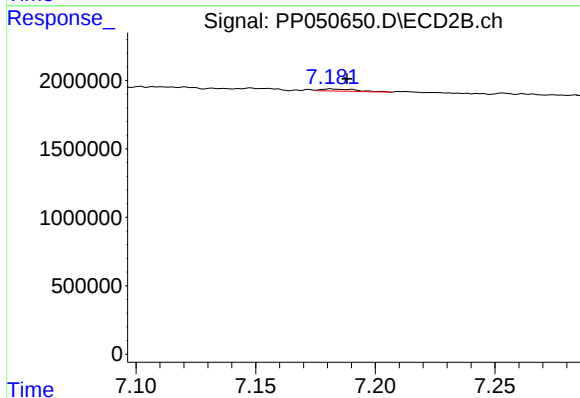
R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#35 AR-1260-5

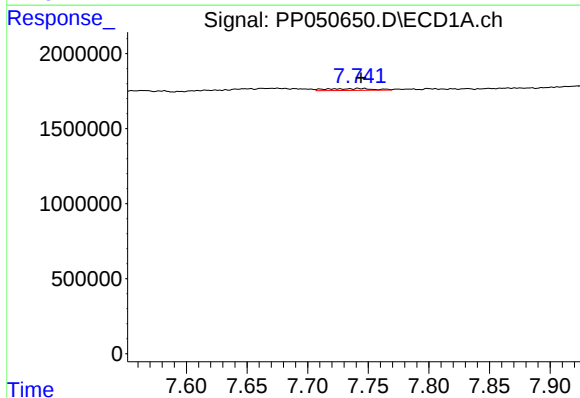
R.T.: 8.299 min
Delta R.T.: 0.006 min
Response: 194209
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



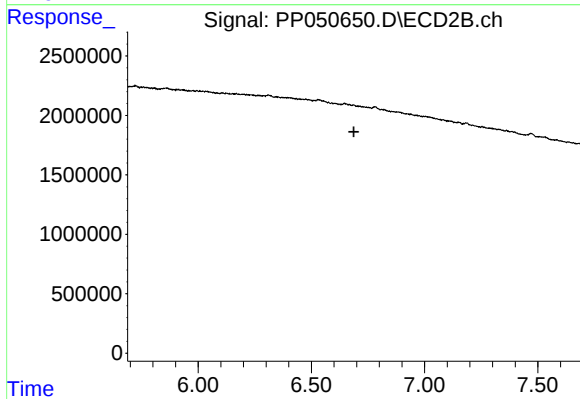
#35 AR-1260-5

R.T.: 7.181 min
Delta R.T.: -0.007 min
Response: 150957
Conc: 0.77 ng/ml



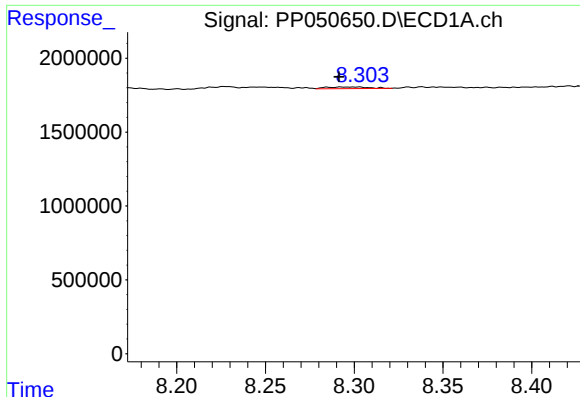
#36 AR-1262-1

R.T.: 7.722 min
Delta R.T.: -0.022 min
Response: 323171
Conc: 2.70 ng/ml



#36 AR-1262-1

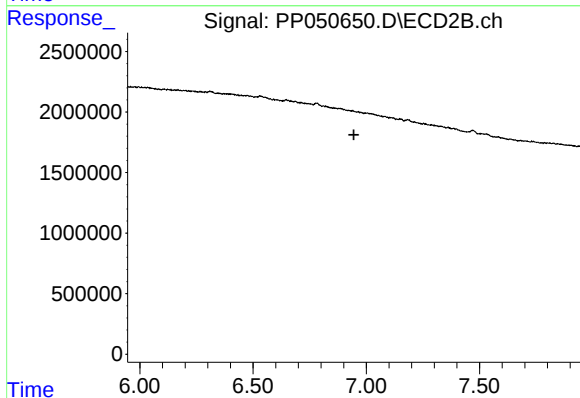
R.T.: 0.000 min
Exp R.T.: 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

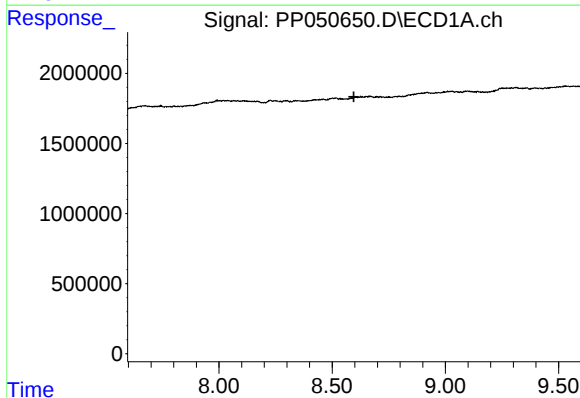
R.T.: 8.299 min
Delta R.T.: 0.007 min
Response: 194209
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



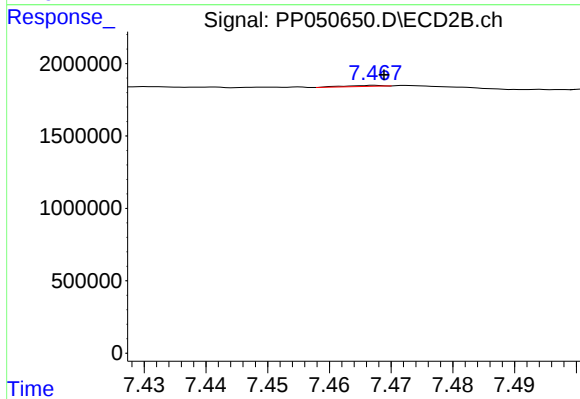
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



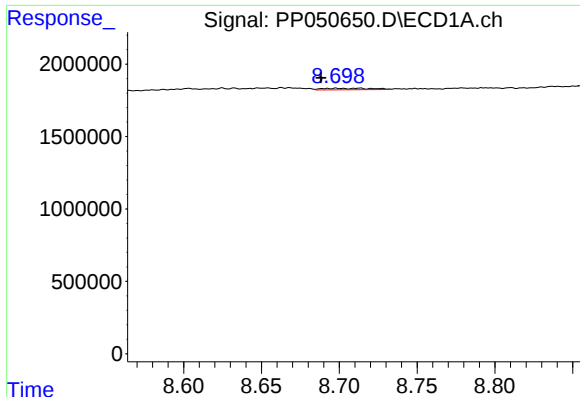
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.



#38 AR-1262-3

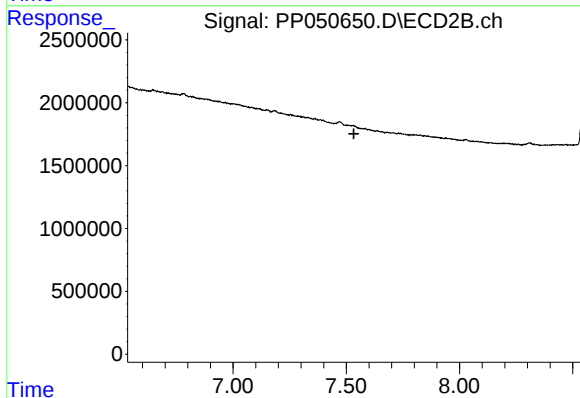
R.T.: 7.467 min
Delta R.T.: -0.001 min
Response: 30937
Conc: 0.43 ng/ml



#39 AR-1262-4

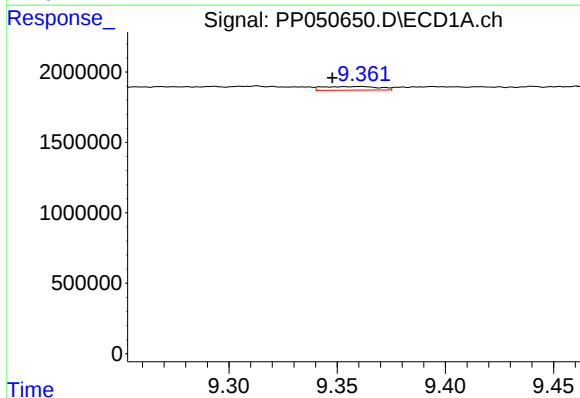
R.T.: 8.699 min
Delta R.T.: 0.010 min
Response: 222829
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



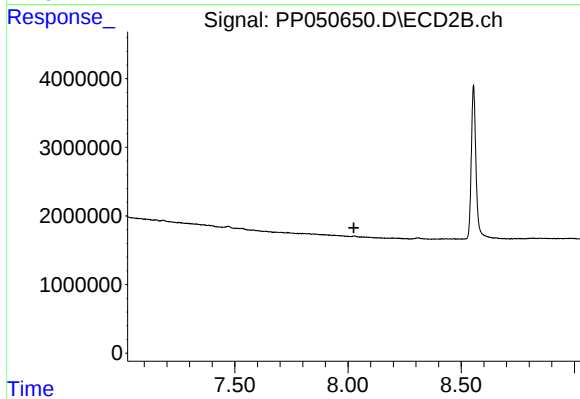
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



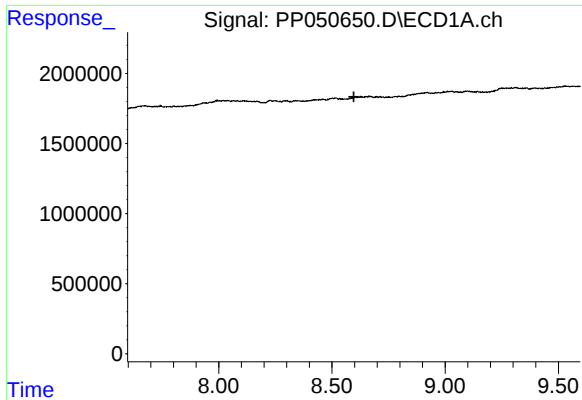
#40 AR-1262-5

R.T.: 9.360 min
Delta R.T.: 0.012 min
Response: 468515
Conc: 5.94 ng/ml



#40 AR-1262-5

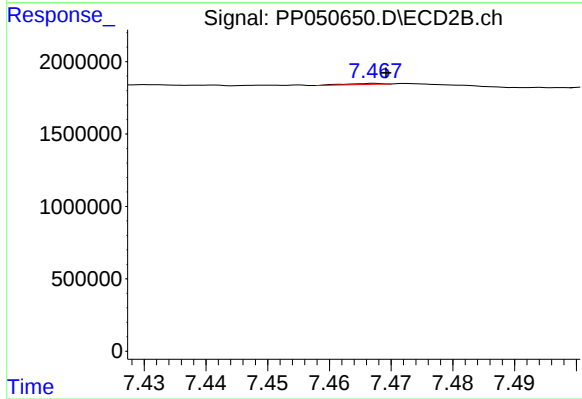
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#41 AR-1268-1

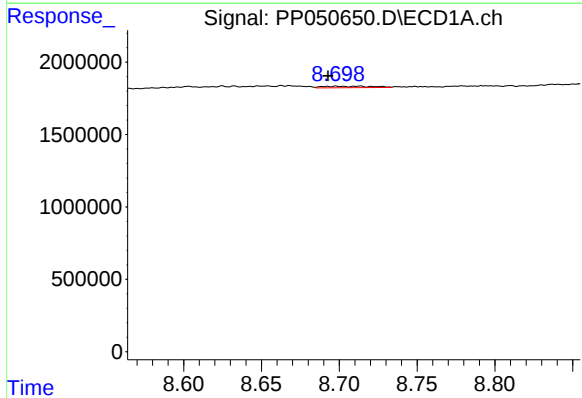
R.T.: 0.000 min
Exp R.T.: 8.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



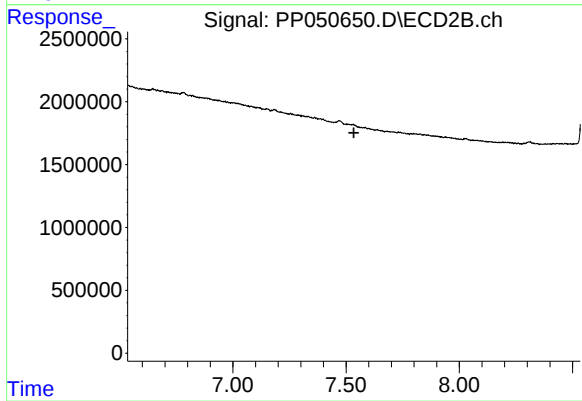
#41 AR-1268-1

R.T.: 7.467 min
Delta R.T.: -0.002 min
Response: 30937
Conc: 0.14 ng/ml



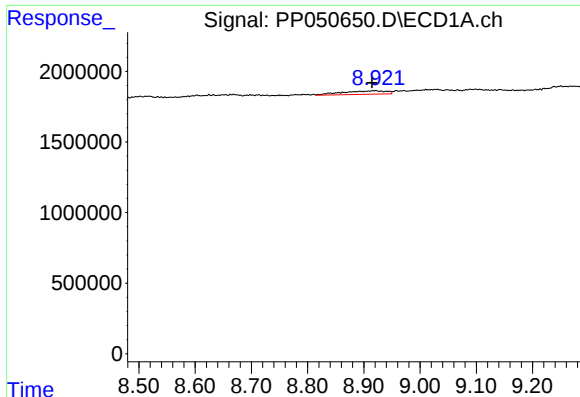
#42 AR-1268-2

R.T.: 8.699 min
Delta R.T.: 0.006 min
Response: 222829
Conc: 0.91 ng/ml



#42 AR-1268-2

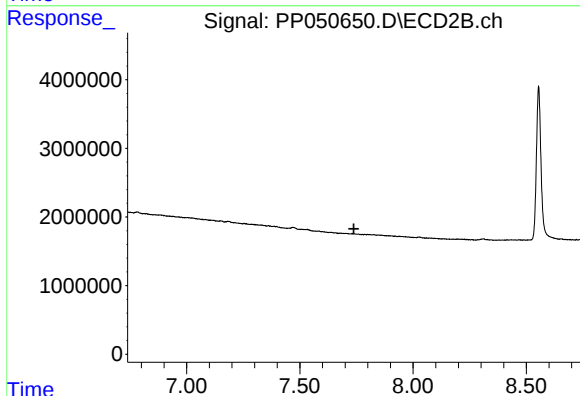
R.T.: 0.000 min
Exp R.T.: 7.534 min
Response: 0
Conc: N.D.



#43 AR-1268-3

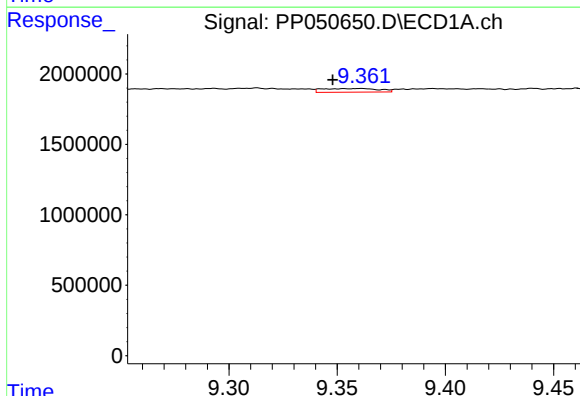
R.T.: 8.919 min
Delta R.T.: 0.005 min
Response: 1358689
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



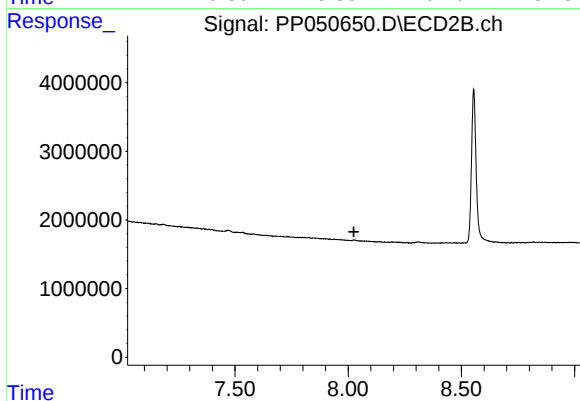
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



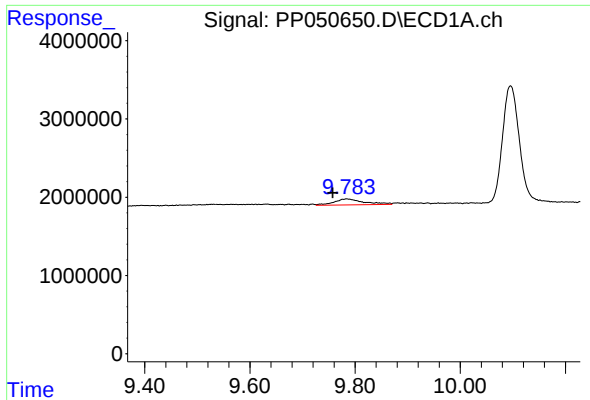
#44 AR-1268-4

R.T.: 9.360 min
Delta R.T.: 0.012 min
Response: 468515
Conc: 5.44 ng/ml



#44 AR-1268-4

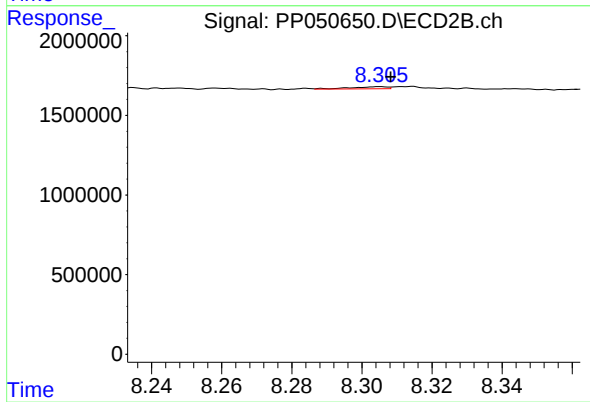
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.027 min
Response: 3038098
Conc: 4.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 93337
Conc: 0.17 ng/ml