

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012623\
 Data File : PP054939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2023 16:42
 Operator : YP\AJ
 Sample : PB150474BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 17:20:44 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...	4.331	3.578	32666915	28335529	18.788	18.875
2)	SA Decachlor...	10.087	8.593	37506787	28567124	21.659	21.152
Target Compounds							
3)	L1 AR-1016-1	5.501	4.672	40348	77880	0.600	1.574 #
4)	L1 AR-1016-2	5.501f	4.672	40348	77880	0.421	1.125 #
5)	L1 AR-1016-3	5.580	0.000	523466	0	8.751	N.D. #
6)	L1 AR-1016-4	5.716f	0.000	35103	0	0.733	N.D. #
7)	L1 AR-1016-5	5.990	0.000	42514	0	0.839	N.D. #
8)	L2 AR-1221-1	4.539	0.000	113888	0	4.843	N.D. #
9)	L2 AR-1221-2	4.637	3.876	585316	503064	32.944	33.940
10)	L2 AR-1221-3	4.705	0.000	124725	0	2.318	N.D. #
11)	L3 AR-1232-1	4.705	0.000	124725	0	2.810	N.D. #
12)	L3 AR-1232-2	5.234	4.672	9365	77880	0.414	2.438 #
13)	L3 AR-1232-3	5.501f	0.000	40348	0	0.919	N.D. #
14)	L3 AR-1232-4	5.716f	0.000	35103	0	1.586	N.D. #
16)	L4 AR-1242-1	5.501	4.672	40348	77880	0.721	1.901 #
17)	L4 AR-1242-2	5.501f	4.672	40348	77880	0.505	1.364 #
18)	L4 AR-1242-3	5.580	0.000	523466	0	10.541	N.D. #
19)	L4 AR-1242-4	5.716f	0.000	35103	0	0.876	N.D. #
20)	L4 AR-1242-5	6.444f	0.000	357868	0	8.049	N.D. #
21)	L5 AR-1248-1	5.501	4.672	40348	77880	0.967	2.512 #
23)	L5 AR-1248-3	5.990	0.000	42514	0	0.615	N.D. #
25)	L5 AR-1248-5	6.444f	0.000	357868	0	4.850	N.D. #
27)	L6 AR-1254-2	6.560f	0.000	301488	0	2.491	N.D. #
28)	L6 AR-1254-3	6.950	0.000	266366	0	2.175	N.D. #
29)	L6 AR-1254-4	7.225	0.000	42958	0	0.488	N.D. #
31)	L7 AR-1260-1	7.126	6.170f	44951	196309	0.472	2.532 #
32)	L7 AR-1260-2	7.382	6.323f	1713675	239033	15.226	2.659 #
33)	L7 AR-1260-3	0.000	6.489	0	71785	N.D.	0.845 #
34)	L7 AR-1260-4	7.959	0.000	1553300	0	16.001	N.D. #
35)	L7 AR-1260-5	8.278	0.000	225939	0	1.270	N.D. #
37)	L8 AR-1262-2	8.278	0.000	225939	0	1.122	N.D. #
38)	L8 AR-1262-3	8.591	0.000	21604	0	0.155	N.D. #
39)	L8 AR-1262-4	8.674	0.000	266655	0	3.468	N.D. #
41)	L9 AR-1268-1	8.591	0.000	21604	0	0.088	N.D. #
42)	L9 AR-1268-2	8.674	0.000	266655	0	1.174	N.D. #
43)	L9 AR-1268-3	8.907	0.000	146528	0	0.733	N.D. #
45)	L9 AR-1268-5	9.741	8.343	203390	120936	0.320	0.230 #

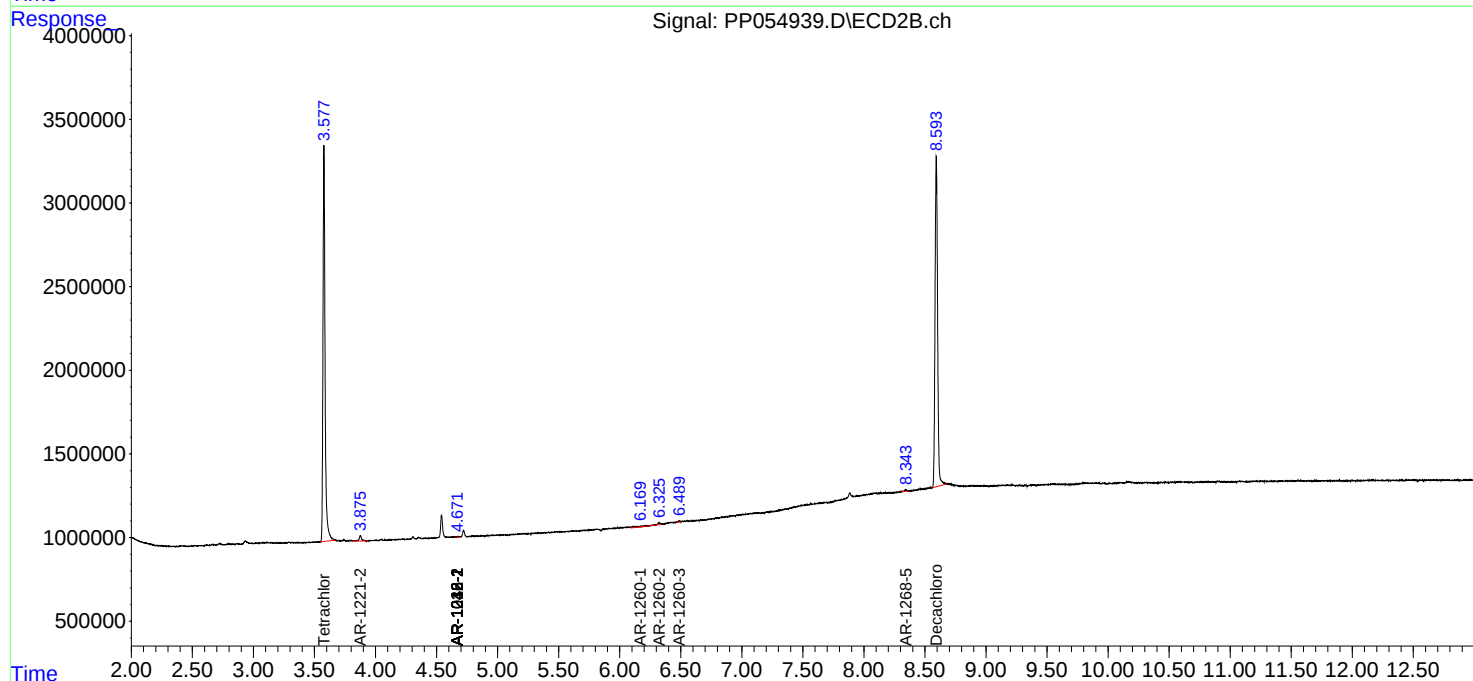
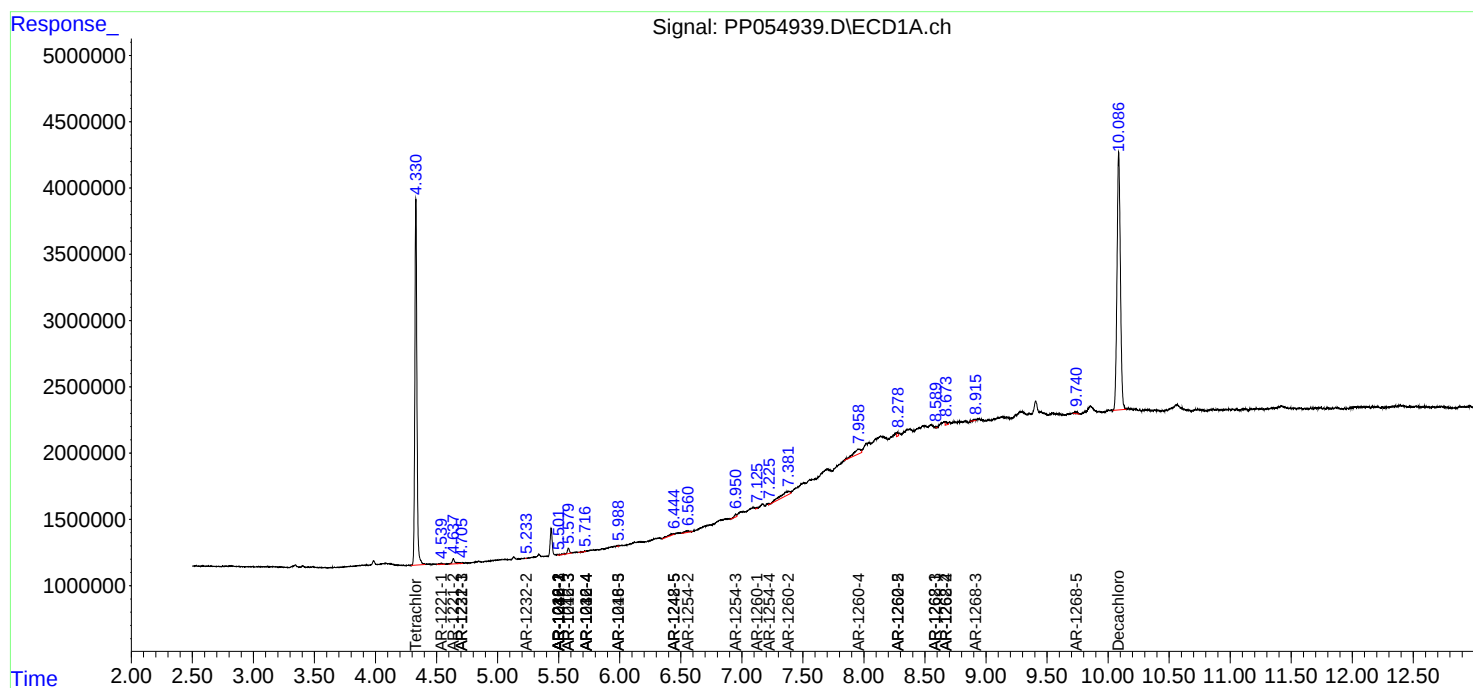
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

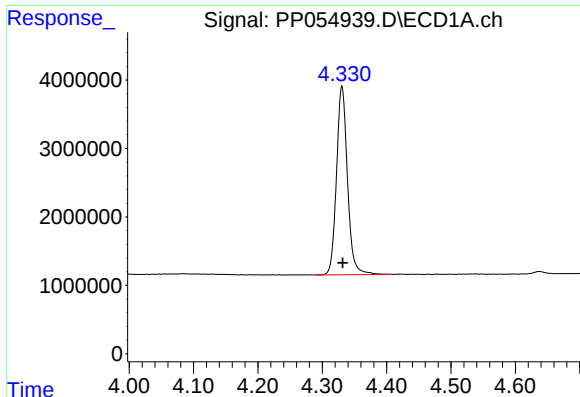
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012623\
Data File : PP054939.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2023 16:42
Operator : YP\AJ
Sample : PB150474BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 17:20:44 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

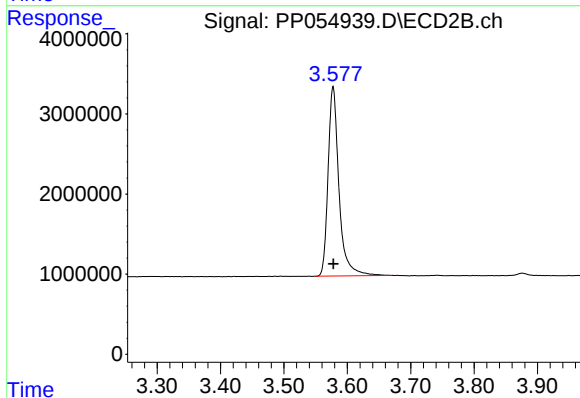




#1 Tetrachloro-m-xylene

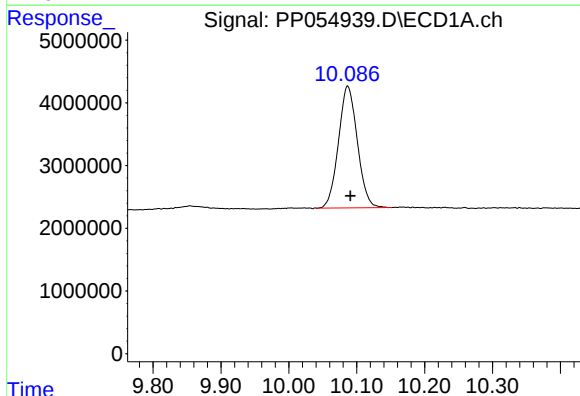
R.T.: 4.331 min
Delta R.T.: -0.001 min
Response: 32666915
Conc: 18.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



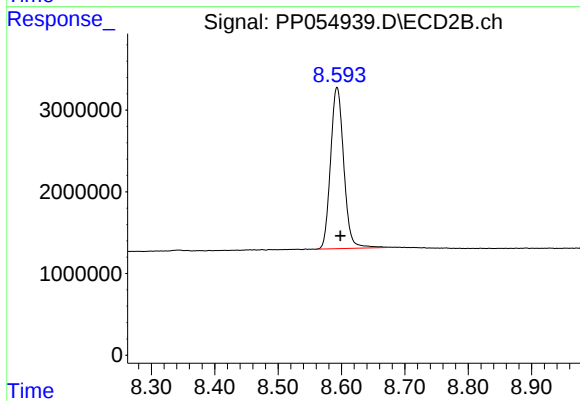
#1 Tetrachloro-m-xylene

R.T.: 3.578 min
Delta R.T.: 0.000 min
Response: 28335529
Conc: 18.88 ng/ml



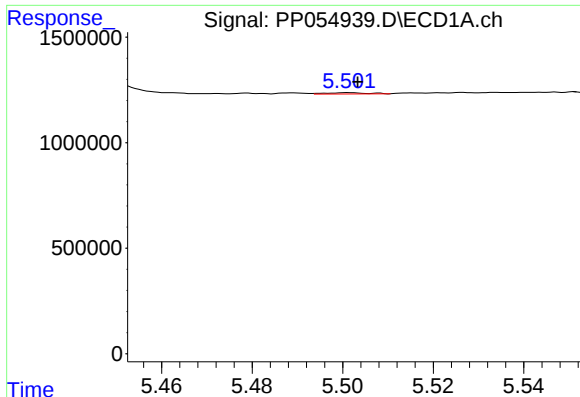
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.004 min
Response: 37506787
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

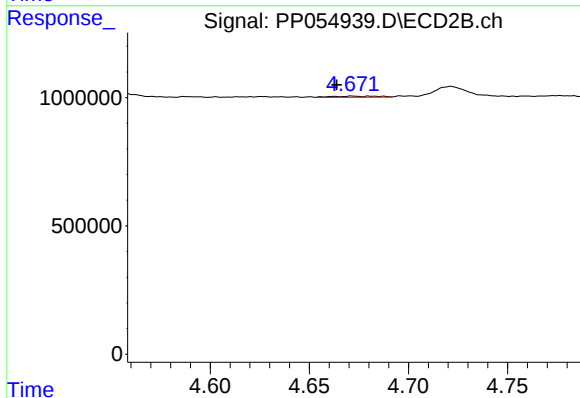
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 28567124
Conc: 21.15 ng/ml



#3 AR-1016-1

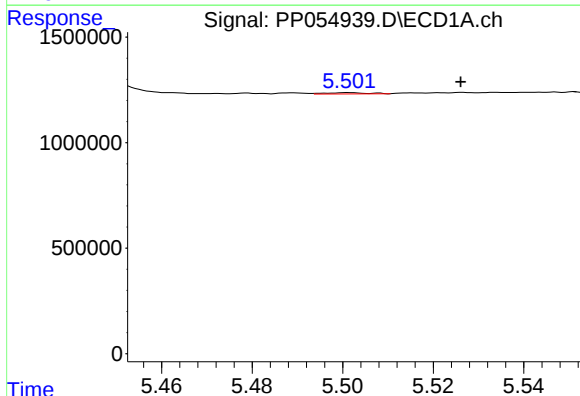
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 40348
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



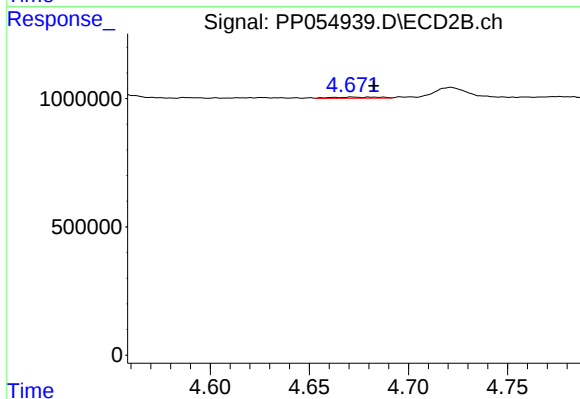
#3 AR-1016-1

R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 77880
Conc: 1.57 ng/ml



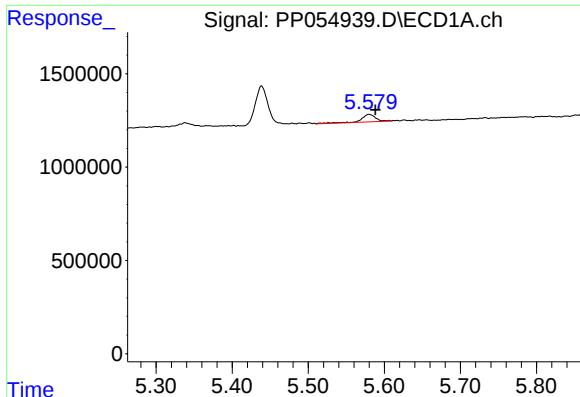
#4 AR-1016-2

R.T.: 5.501 min
Delta R.T.: -0.025 min
Response: 40348
Conc: 0.42 ng/ml



#4 AR-1016-2

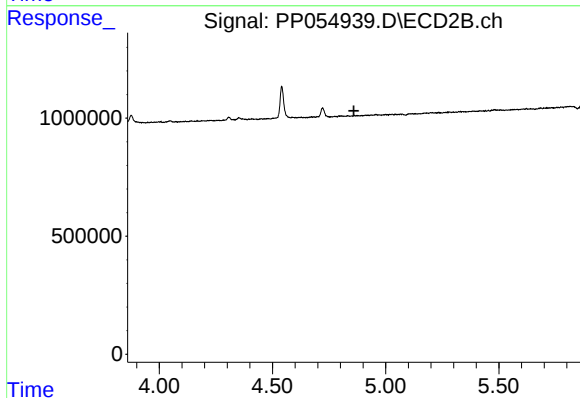
R.T.: 4.672 min
Delta R.T.: -0.011 min
Response: 77880
Conc: 1.13 ng/ml



#5 AR-1016-3

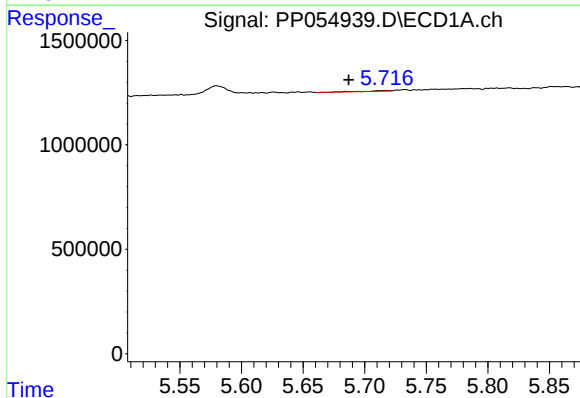
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 523466
Conc: 8.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



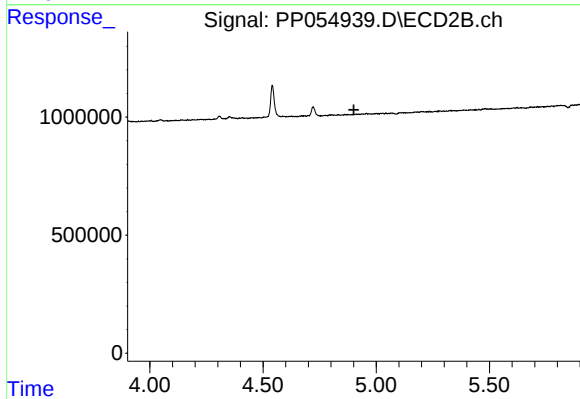
#5 AR-1016-3

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



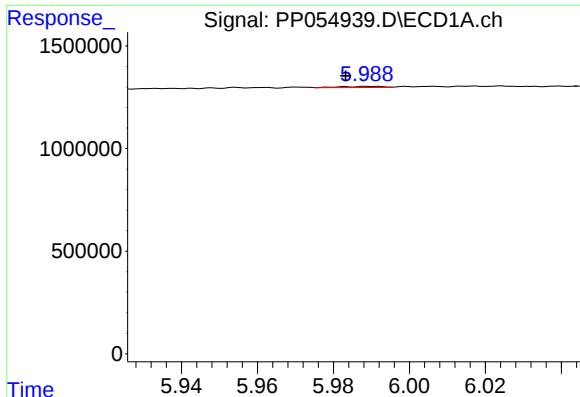
#6 AR-1016-4

R.T.: 5.716 min
Delta R.T.: 0.029 min
Response: 35103
Conc: 0.73 ng/ml



#6 AR-1016-4

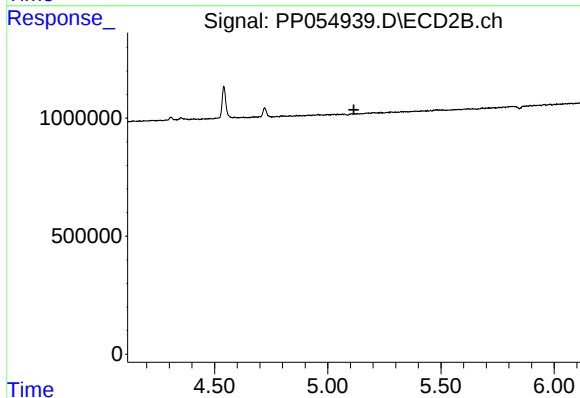
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#7 AR-1016-5

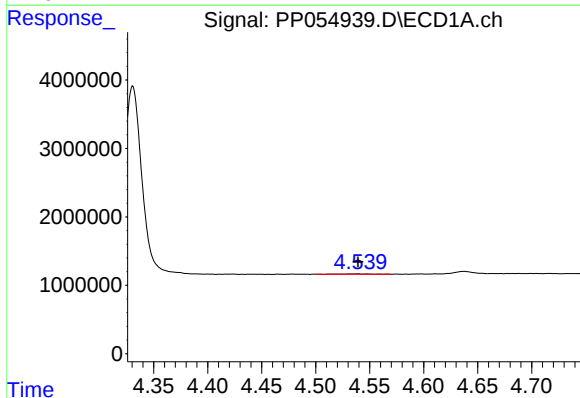
R.T.: 5.990 min
Delta R.T.: 0.007 min
Response: 42514
Conc: 0.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



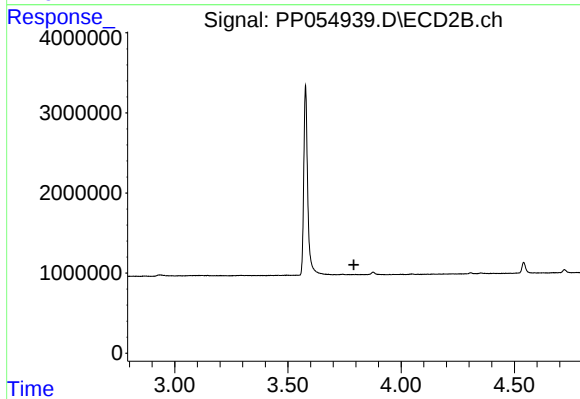
#7 AR-1016-5

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



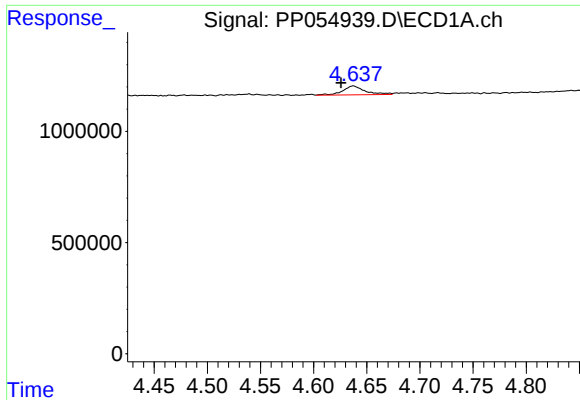
#8 AR-1221-1

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 113888
Conc: 4.84 ng/ml



#8 AR-1221-1

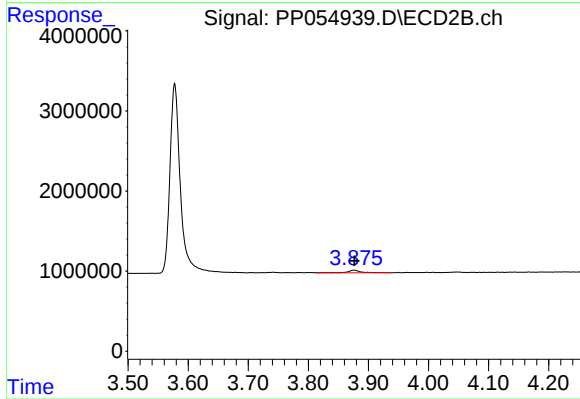
R.T.: 0.000 min
Exp R.T. : 3.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

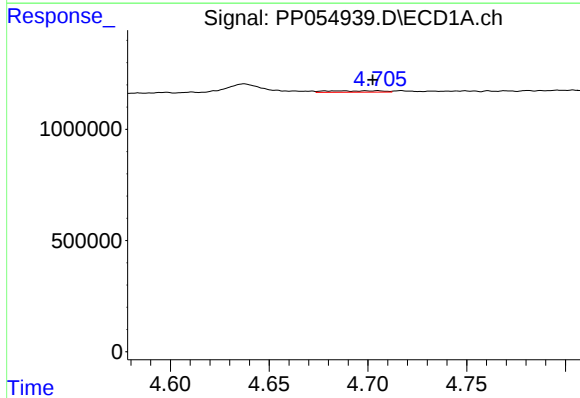
R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 585316
Conc: 32.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



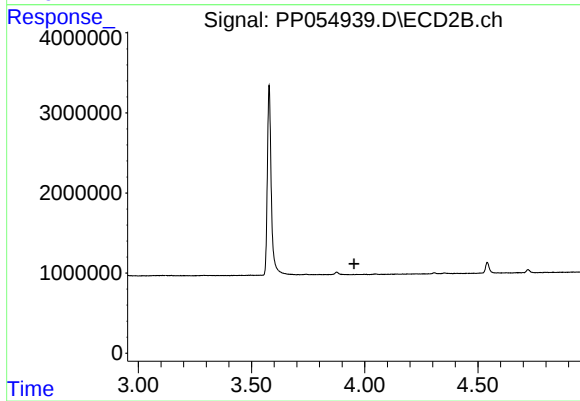
#9 AR-1221-2

R.T.: 3.876 min
Delta R.T.: 0.000 min
Response: 503064
Conc: 33.94 ng/ml



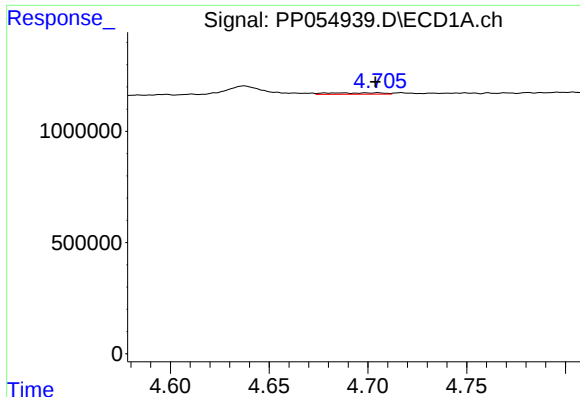
#10 AR-1221-3

R.T.: 4.705 min
Delta R.T.: 0.003 min
Response: 124725
Conc: 2.32 ng/ml



#10 AR-1221-3

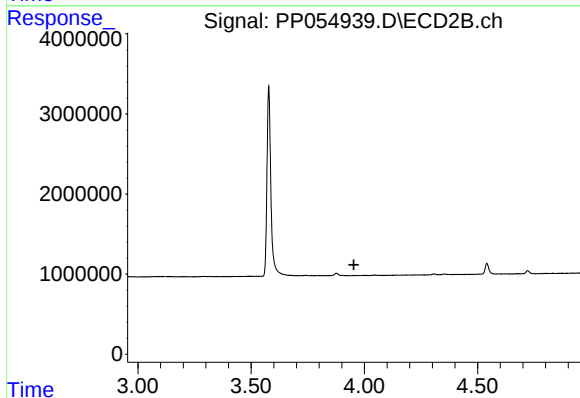
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#11 AR-1232-1

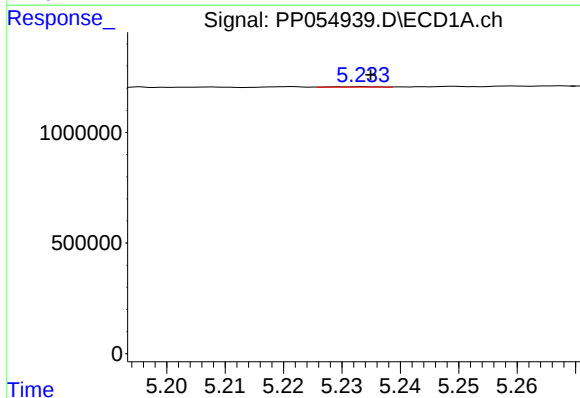
R.T.: 4.705 min
Delta R.T.: 0.001 min
Response: 124725
Conc: 2.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



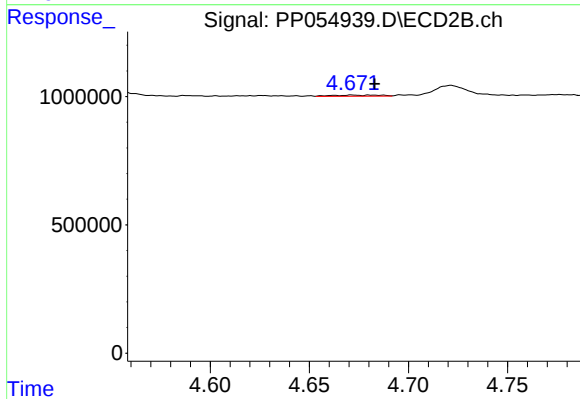
#11 AR-1232-1

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



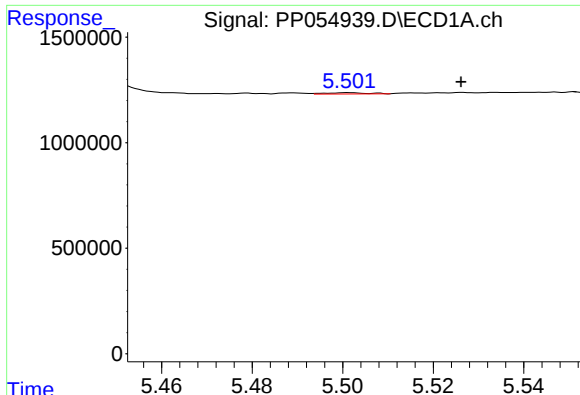
#12 AR-1232-2

R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 9365
Conc: 0.41 ng/ml



#12 AR-1232-2

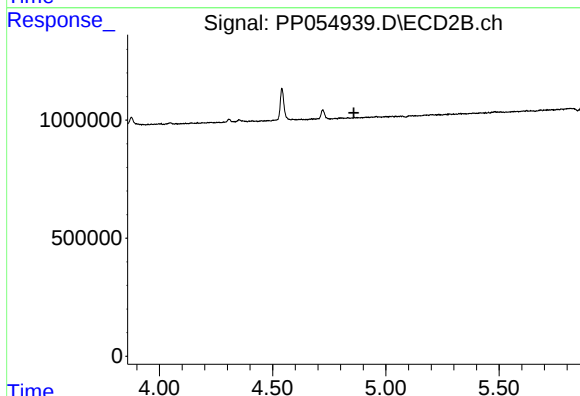
R.T.: 4.672 min
Delta R.T.: -0.011 min
Response: 77880
Conc: 2.44 ng/ml



#13 AR-1232-3

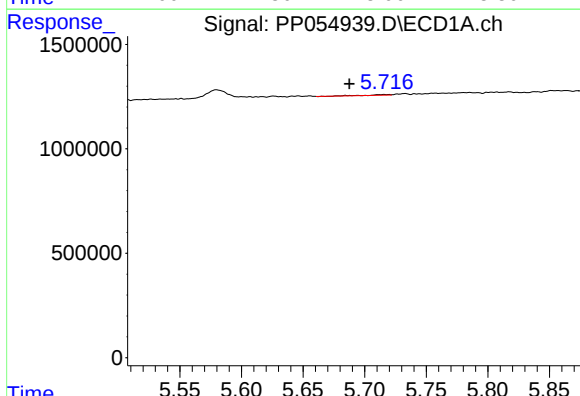
R.T.: 5.501 min
Delta R.T.: -0.025 min
Response: 40348
Conc: 0.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



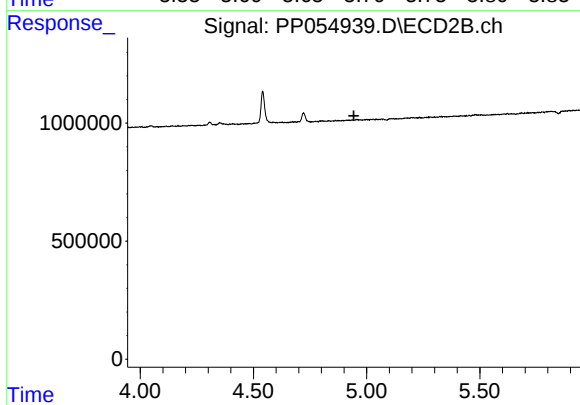
#13 AR-1232-3

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



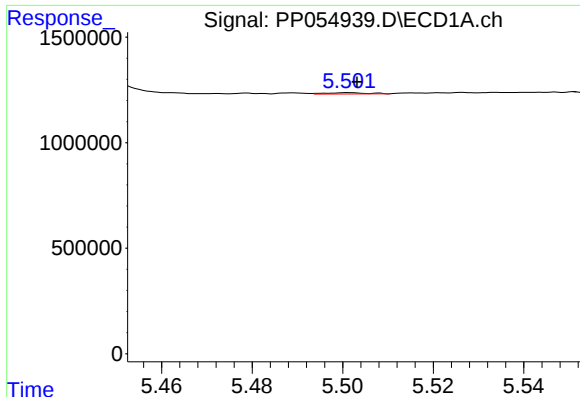
#14 AR-1232-4

R.T.: 5.716 min
Delta R.T.: 0.029 min
Response: 35103
Conc: 1.59 ng/ml



#14 AR-1232-4

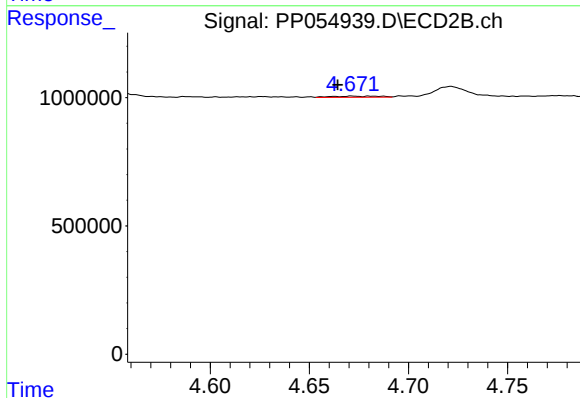
R.T.: 0.000 min
Exp R.T. : 4.944 min
Response: 0
Conc: N.D.



#16 AR-1242-1

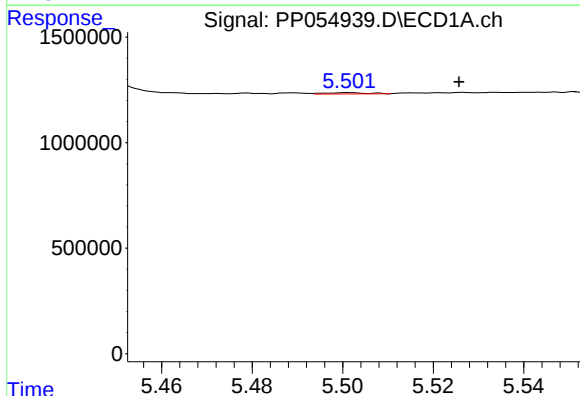
R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 40348
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



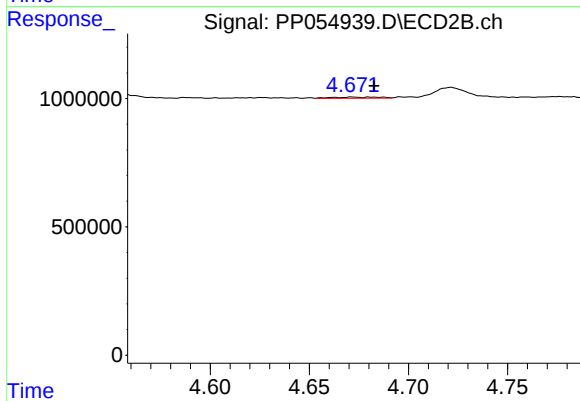
#16 AR-1242-1

R.T.: 4.672 min
Delta R.T.: 0.007 min
Response: 77880
Conc: 1.90 ng/ml



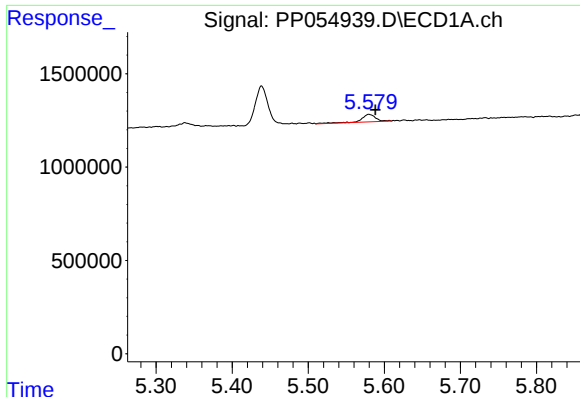
#17 AR-1242-2

R.T.: 5.501 min
Delta R.T.: -0.024 min
Response: 40348
Conc: 0.51 ng/ml



#17 AR-1242-2

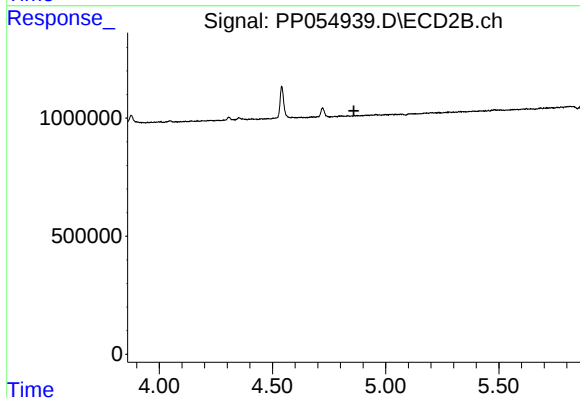
R.T.: 4.672 min
Delta R.T.: -0.011 min
Response: 77880
Conc: 1.36 ng/ml



#18 AR-1242-3

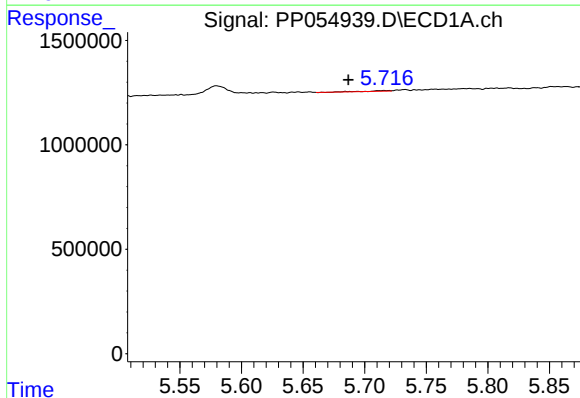
R.T.: 5.580 min
Delta R.T.: -0.008 min
Response: 523466
Conc: 10.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



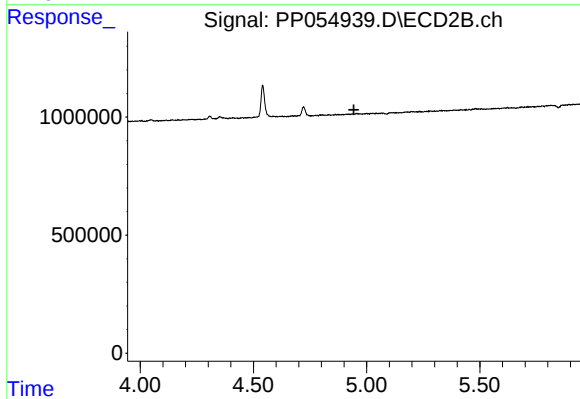
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



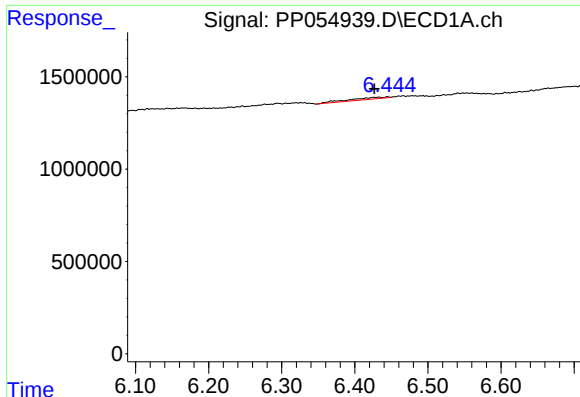
#19 AR-1242-4

R.T.: 5.716 min
Delta R.T.: 0.029 min
Response: 35103
Conc: 0.88 ng/ml



#19 AR-1242-4

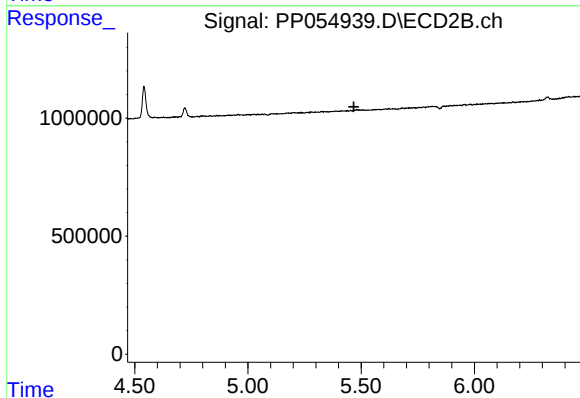
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#20 AR-1242-5

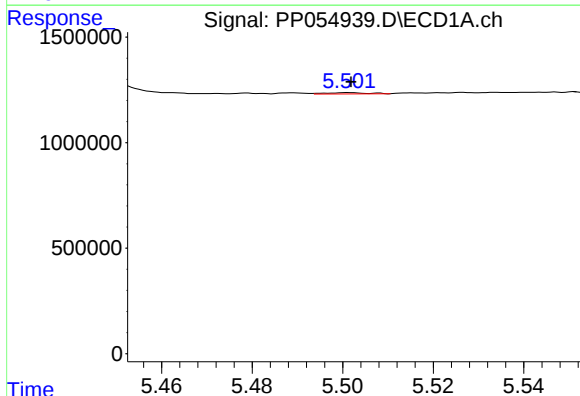
R.T.: 6.444 min
Delta R.T.: 0.017 min
Response: 357868
Conc: 8.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



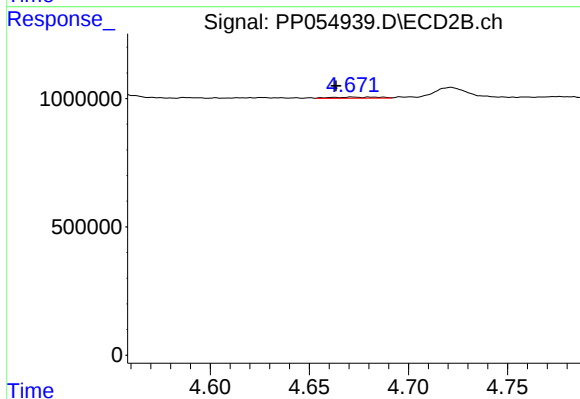
#20 AR-1242-5

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



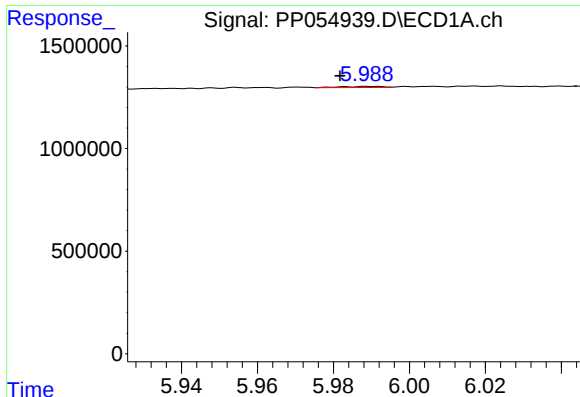
#21 AR-1248-1

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 40348
Conc: 0.97 ng/ml



#21 AR-1248-1

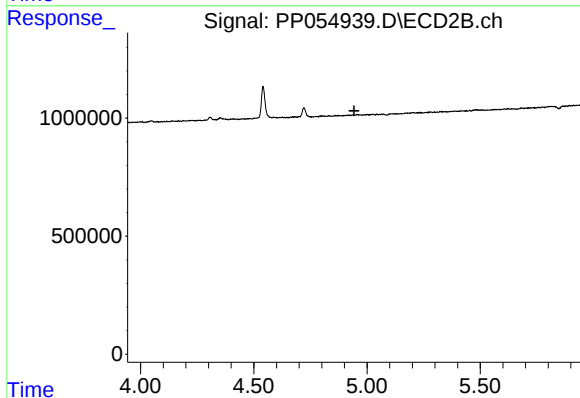
R.T.: 4.672 min
Delta R.T.: 0.008 min
Response: 77880
Conc: 2.51 ng/ml



#23 AR-1248-3

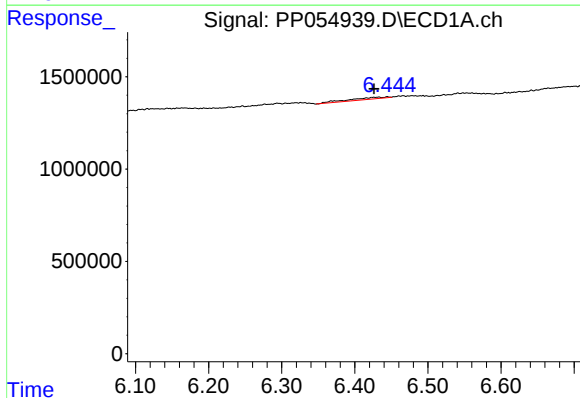
R.T.: 5.990 min
Delta R.T.: 0.008 min
Response: 42514
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



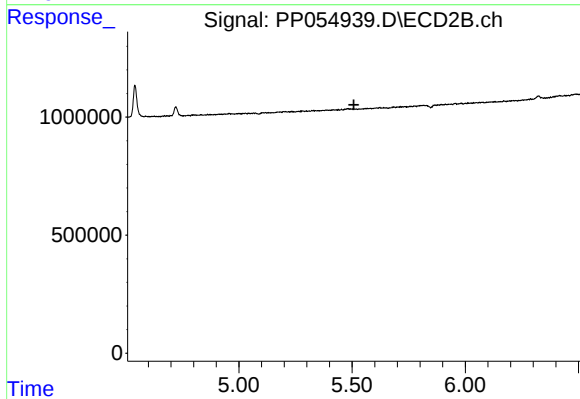
#23 AR-1248-3

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



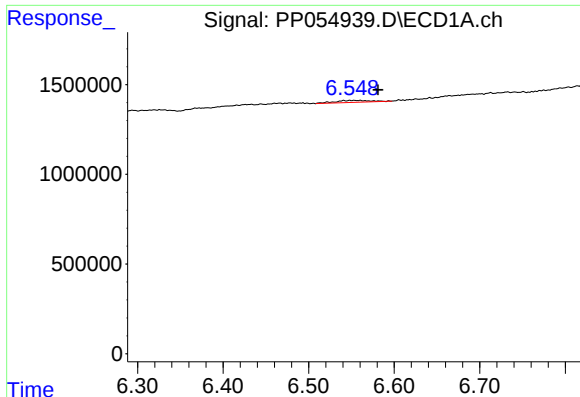
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: 0.018 min
Response: 357868
Conc: 4.85 ng/ml



#25 AR-1248-5

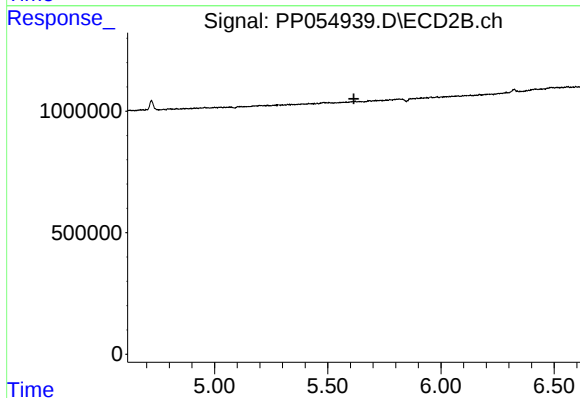
R.T.: 0.000 min
Exp R.T. : 5.508 min
Response: 0
Conc: N.D.



#27 AR-1254-2

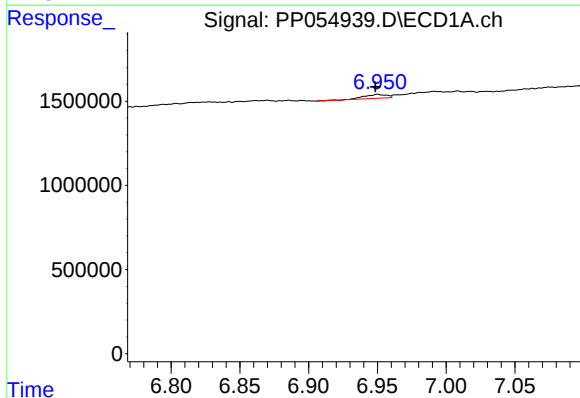
R.T.: 6.560 min
Delta R.T.: -0.021 min
Response: 301488
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



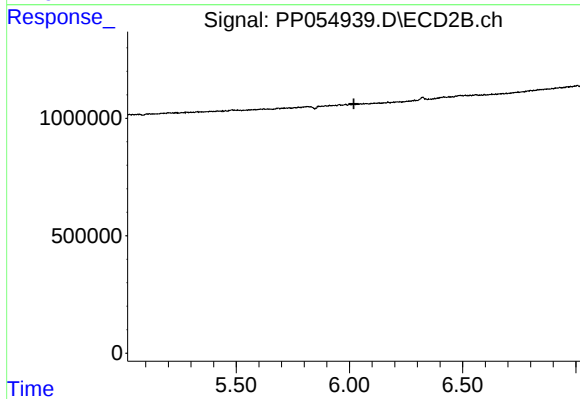
#27 AR-1254-2

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



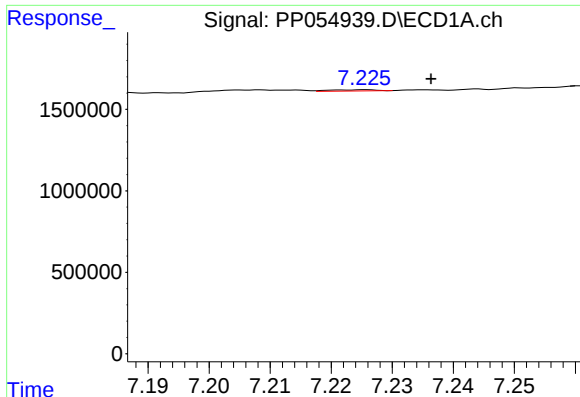
#28 AR-1254-3

R.T.: 6.950 min
Delta R.T.: 0.002 min
Response: 266366
Conc: 2.17 ng/ml



#28 AR-1254-3

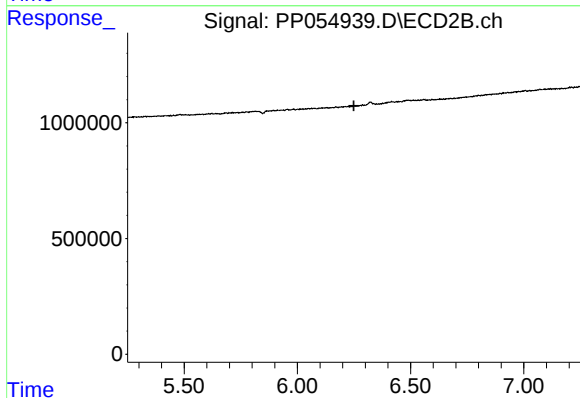
R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



#29 AR-1254-4

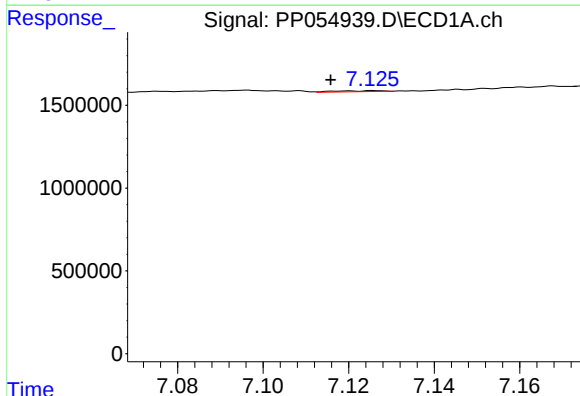
R.T.: 7.225 min
Delta R.T.: -0.011 min
Response: 42958
Conc: 0.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



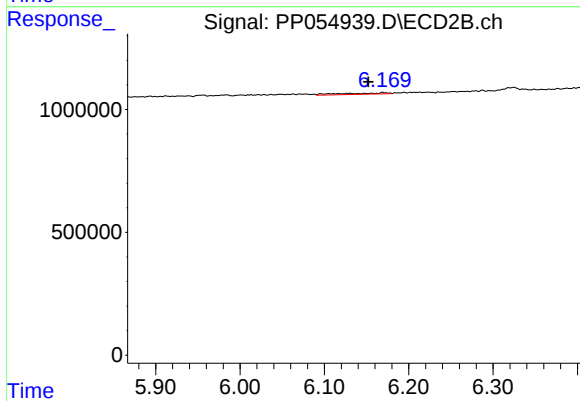
#29 AR-1254-4

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



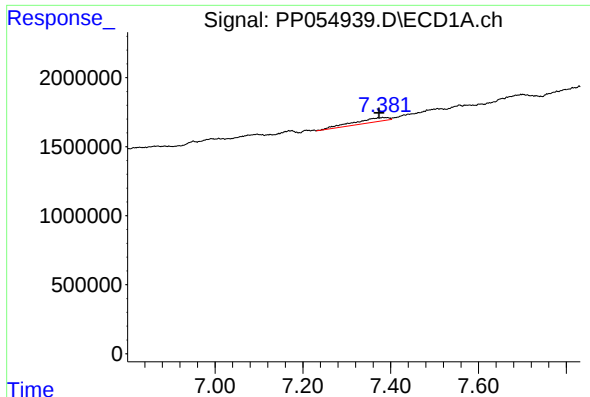
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.010 min
Response: 44951
Conc: 0.47 ng/ml



#31 AR-1260-1

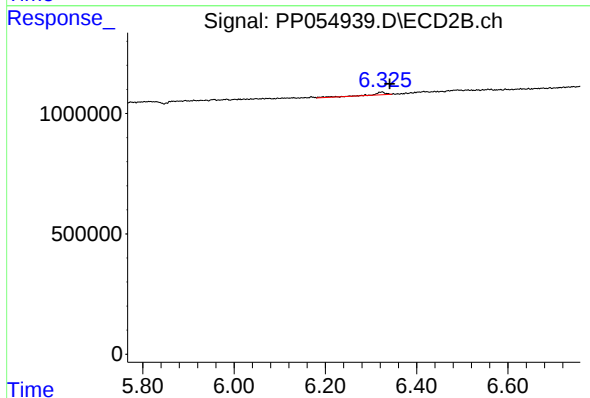
R.T.: 6.170 min
Delta R.T.: 0.018 min
Response: 196309
Conc: 2.53 ng/ml



#32 AR-1260-2

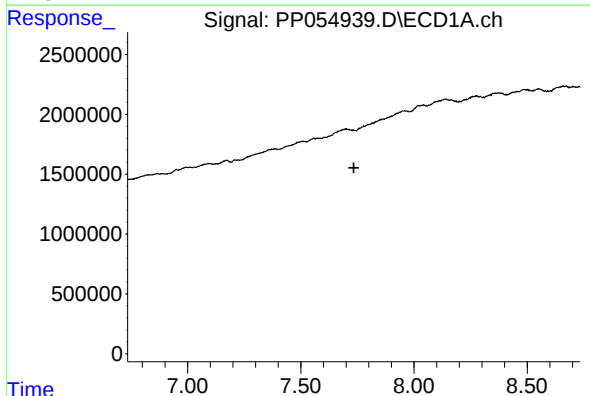
R.T.: 7.382 min
Delta R.T.: 0.008 min
Response: 1713675
Conc: 15.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



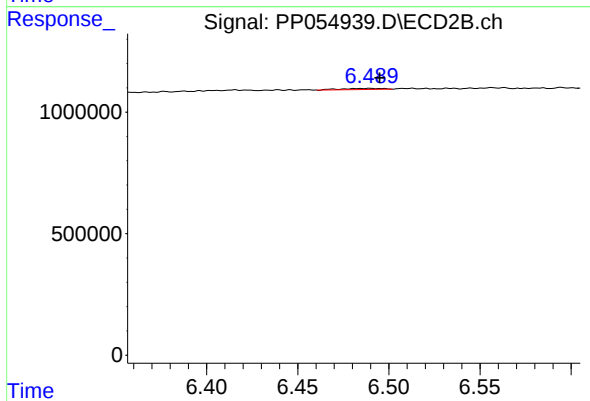
#32 AR-1260-2

R.T.: 6.323 min
Delta R.T.: -0.018 min
Response: 239033
Conc: 2.66 ng/ml



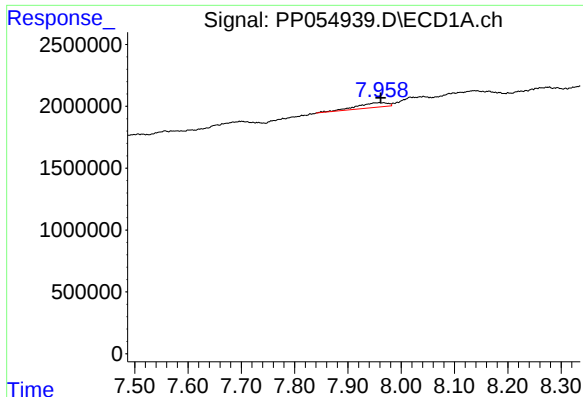
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.735 min
Response: 0
Conc: N.D.



#33 AR-1260-3

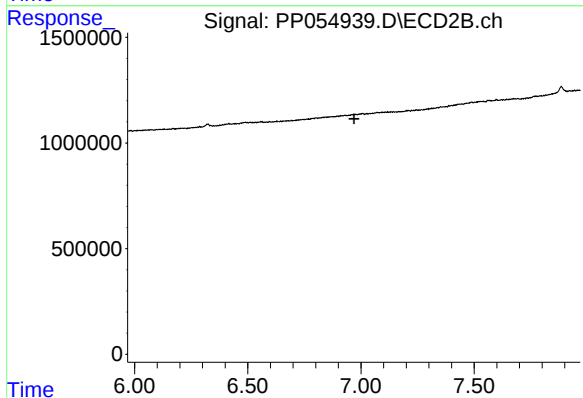
R.T.: 6.489 min
Delta R.T.: -0.006 min
Response: 71785
Conc: 0.85 ng/ml



#34 AR-1260-4

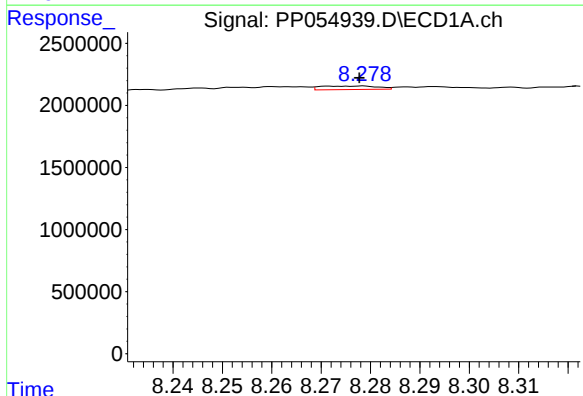
R.T.: 7.959 min
Delta R.T.: -0.003 min
Response: 1553300
Conc: 16.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



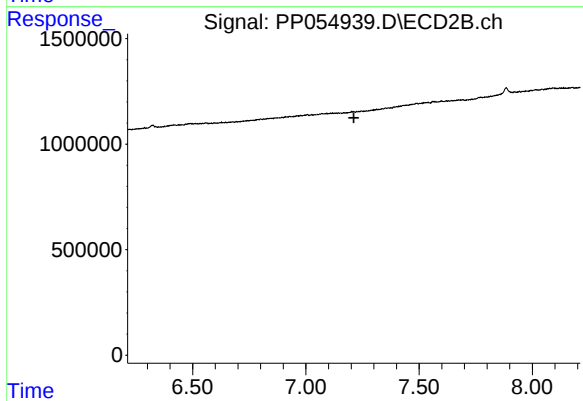
#34 AR-1260-4

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



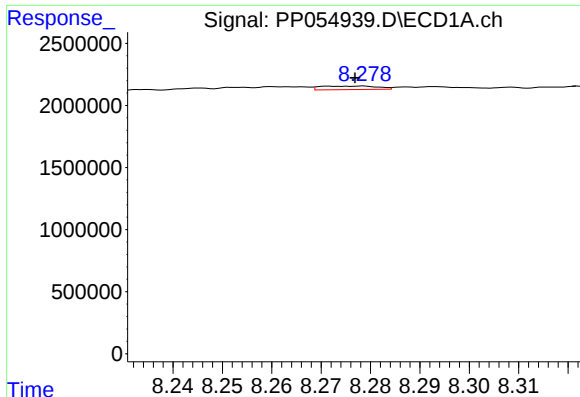
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 225939
Conc: 1.27 ng/ml



#35 AR-1260-5

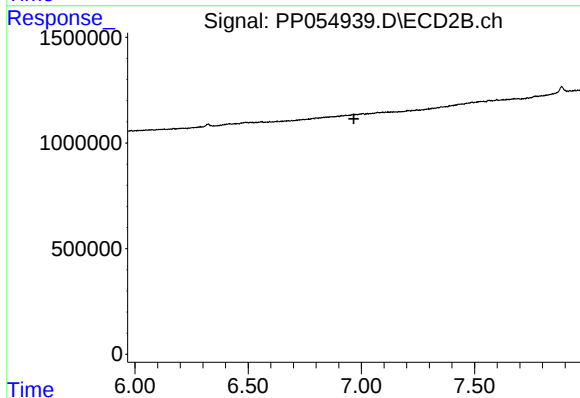
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#37 AR-1262-2

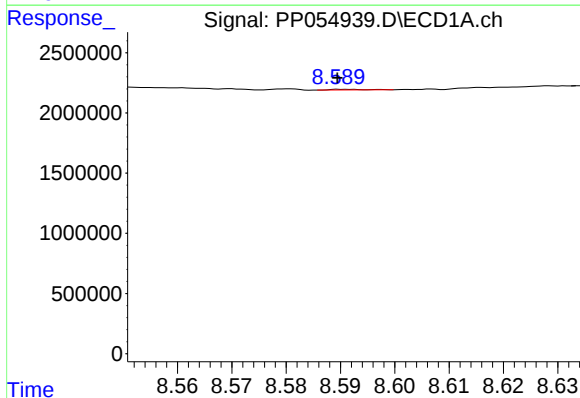
R.T.: 8.278 min
Delta R.T.: 0.001 min
Response: 225939
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



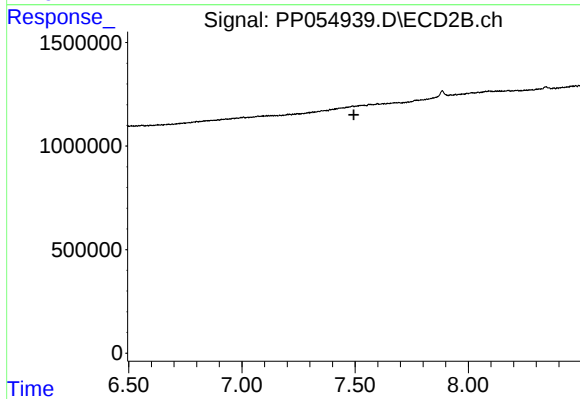
#37 AR-1262-2

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



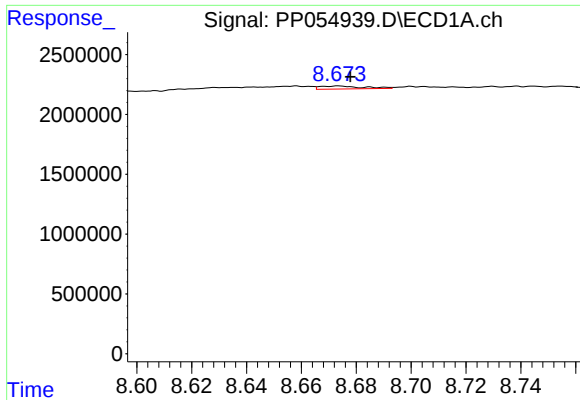
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: 0.002 min
Response: 21604
Conc: 0.16 ng/ml



#38 AR-1262-3

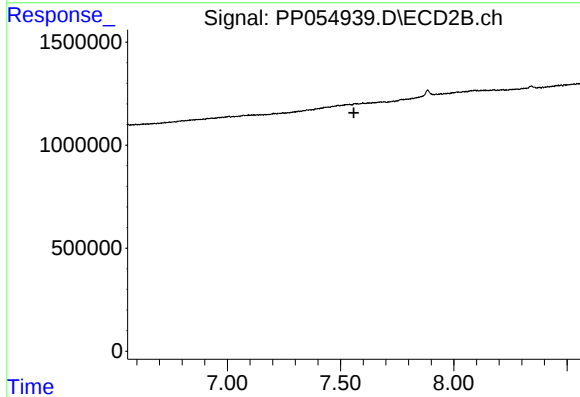
R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#39 AR-1262-4

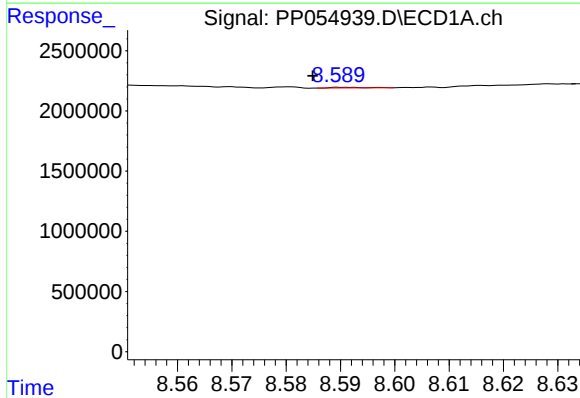
R.T.: 8.674 min
Delta R.T.: -0.004 min
Response: 266655
Conc: 3.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



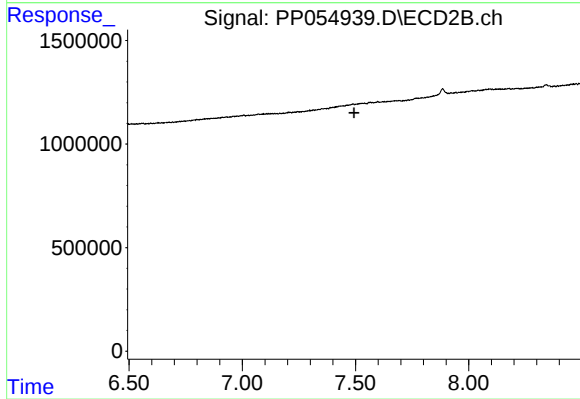
#39 AR-1262-4

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



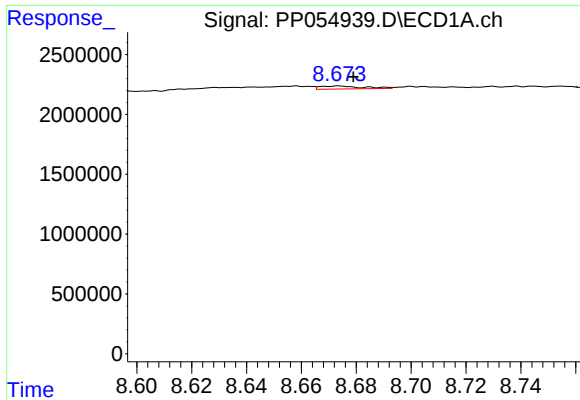
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: 0.006 min
Response: 21604
Conc: 0.09 ng/ml



#41 AR-1268-1

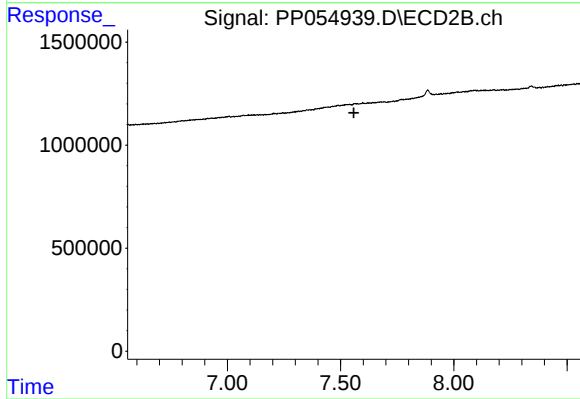
R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#42 AR-1268-2

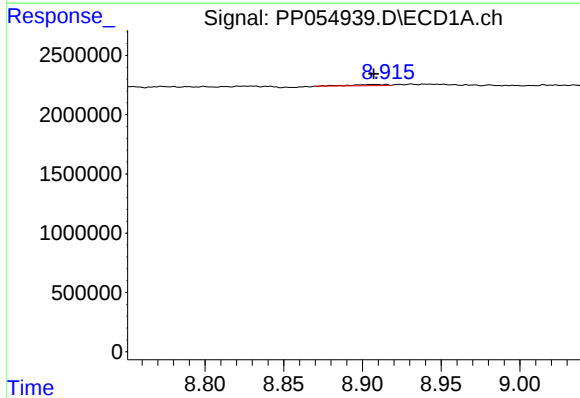
R.T.: 8.674 min
Delta R.T.: -0.005 min
Response: 266655
Conc: 1.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



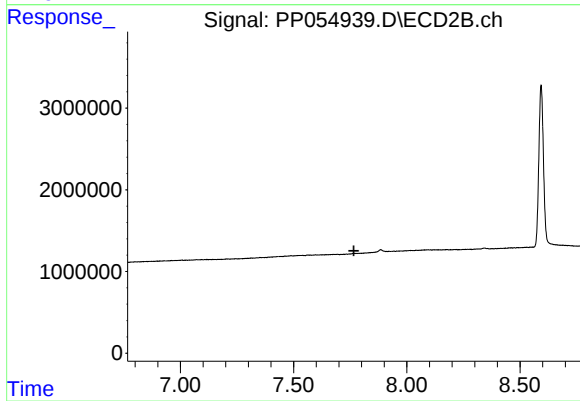
#42 AR-1268-2

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



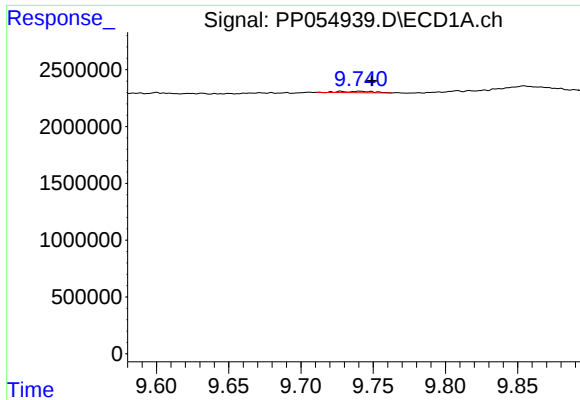
#43 AR-1268-3

R.T.: 8.907 min
Delta R.T.: 0.000 min
Response: 146528
Conc: 0.73 ng/ml



#43 AR-1268-3

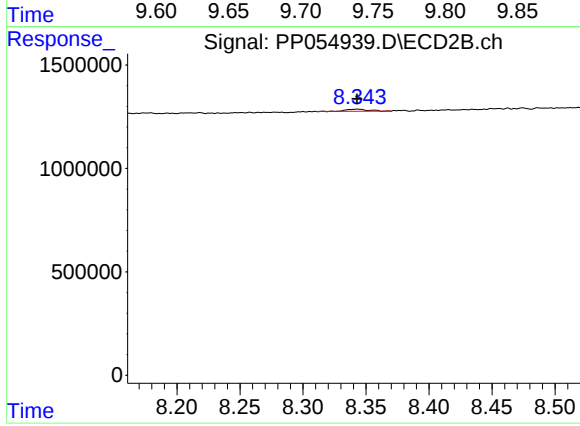
R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.741 min
Delta R.T.: -0.008 min
Response: 203390
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 120936
Conc: 0.23 ng/ml