

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
 Data File : PP051150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2022 16:42
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 17:39:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.463	3.718	29666341	32728208	15.919	18.573
2)	SA Decachlor...	10.263	8.797	40564922	26063747	22.486	24.398
Target Compounds							
3)	L1 AR-1016-1	5.656f	4.822	118742	306622	1.966	6.281 #
4)	L1 AR-1016-2	5.656	4.822f	118742	306622	1.350	4.364 #
5)	L1 AR-1016-3	5.702f	0.000	389768	0	6.901	N.D. #
6)	L1 AR-1016-4	0.000	5.061	0	179604	N.D.	5.435 #
8)	L2 AR-1221-1	4.676	0.000	49032	0	2.132	N.D. #
9)	L2 AR-1221-2	4.769	4.022	628924	499769	36.481	34.134
10)	L2 AR-1221-3	4.835	0.000	169057	0	3.278	N.D. #
11)	L3 AR-1232-1	4.835	0.000	169057	0	4.051	N.D. #
12)	L3 AR-1232-2	5.339f	4.822f	225741	306622	10.120	9.901
13)	L3 AR-1232-3	5.656	0.000	118742	0	3.068	N.D. #
15)	L3 AR-1232-5	5.904	0.000	144150	0	7.873	N.D. #
16)	L4 AR-1242-1	5.656f	4.822	118742	306622	2.403	7.644 #
17)	L4 AR-1242-2	5.656	4.822f	118742	306622	1.663	5.378 #
18)	L4 AR-1242-3	5.702f	0.000	389768	0	8.512	N.D. #
20)	L4 AR-1242-5	6.551	0.000	95469	0	2.389	N.D. #
21)	L5 AR-1248-1	5.656f	4.822	118742	306622	2.959	9.373 #
22)	L5 AR-1248-2	5.904	5.061	144150	179604	2.160	3.650 #
24)	L5 AR-1248-4	6.492f	0.000	436485	0	6.328	N.D. #
25)	L5 AR-1248-5	6.551	0.000	95469	0	1.351	N.D. #
26)	L6 AR-1254-1	6.492	0.000	436485	0	5.477	N.D. #
27)	L6 AR-1254-2	6.703	0.000	95103	0	0.805	N.D. #
28)	L6 AR-1254-3	7.079	0.000	328705	0	2.873	N.D. #
30)	L6 AR-1254-5	7.793	0.000	295498	0	3.540	N.D. #
32)	L7 AR-1260-2	7.497	6.487f	346980	282098	3.430	3.359
33)	L7 AR-1260-3	7.887f	6.664	274811	1100423	3.352	13.227 #
35)	L7 AR-1260-5	8.412	0.000	580637	0	3.790	N.D. #
36)	L8 AR-1262-1	7.887f	0.000	274811	0	2.430	N.D. #
37)	L8 AR-1262-2	8.412	0.000	580637	0	3.531	N.D. #
38)	L8 AR-1262-3	8.724	0.000	64888	0	0.547	N.D. #
39)	L8 AR-1262-4	8.850f	0.000	108997	0	1.709	N.D. #
40)	L8 AR-1262-5	9.491	0.000	154130	0	2.933	N.D. #
41)	L9 AR-1268-1	8.724	0.000	64888	0	0.285	N.D. #
42)	L9 AR-1268-2	8.850f	0.000	108997	0	0.541	N.D. #
43)	L9 AR-1268-3	9.054	0.000	124403	0	0.642	N.D. #
44)	L9 AR-1268-4	9.491	0.000	154130	0	2.704	N.D. #
45)	L9 AR-1268-5	9.915	0.000	1033702	0	1.906	N.D. #

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

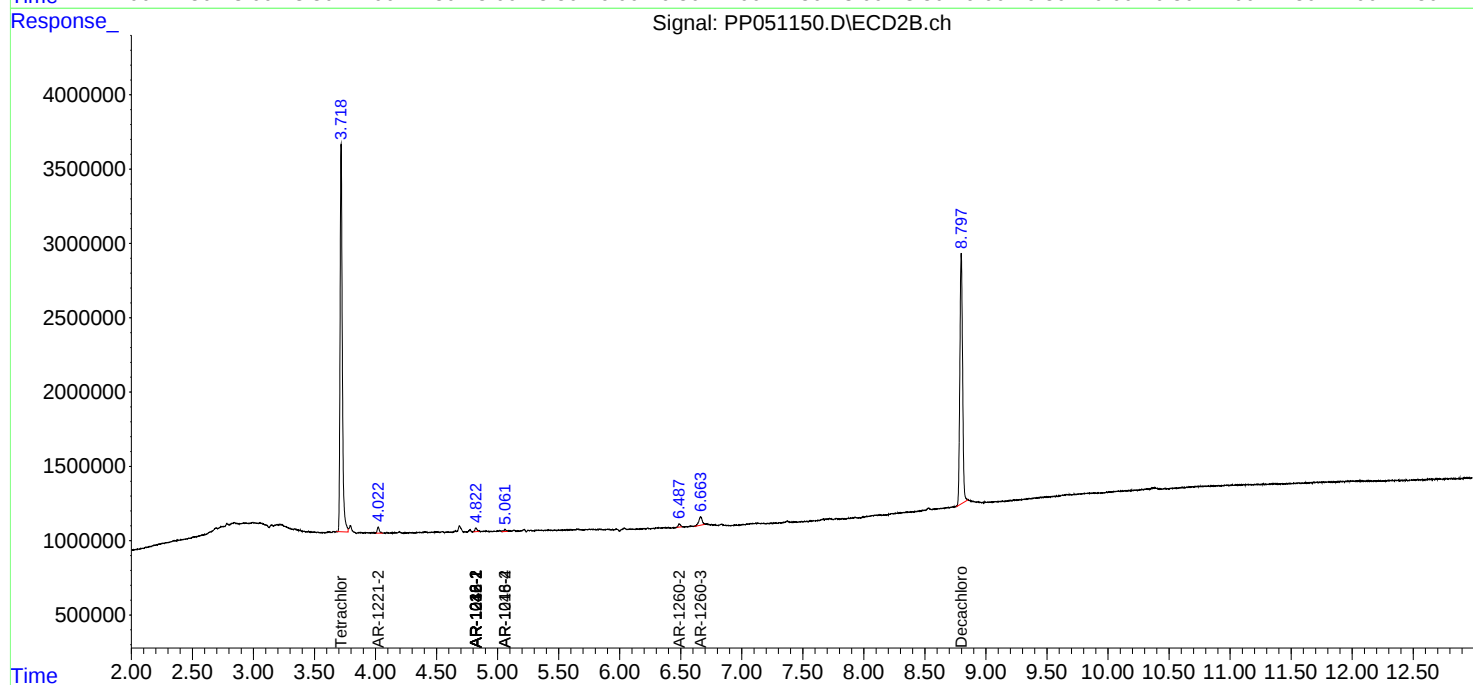
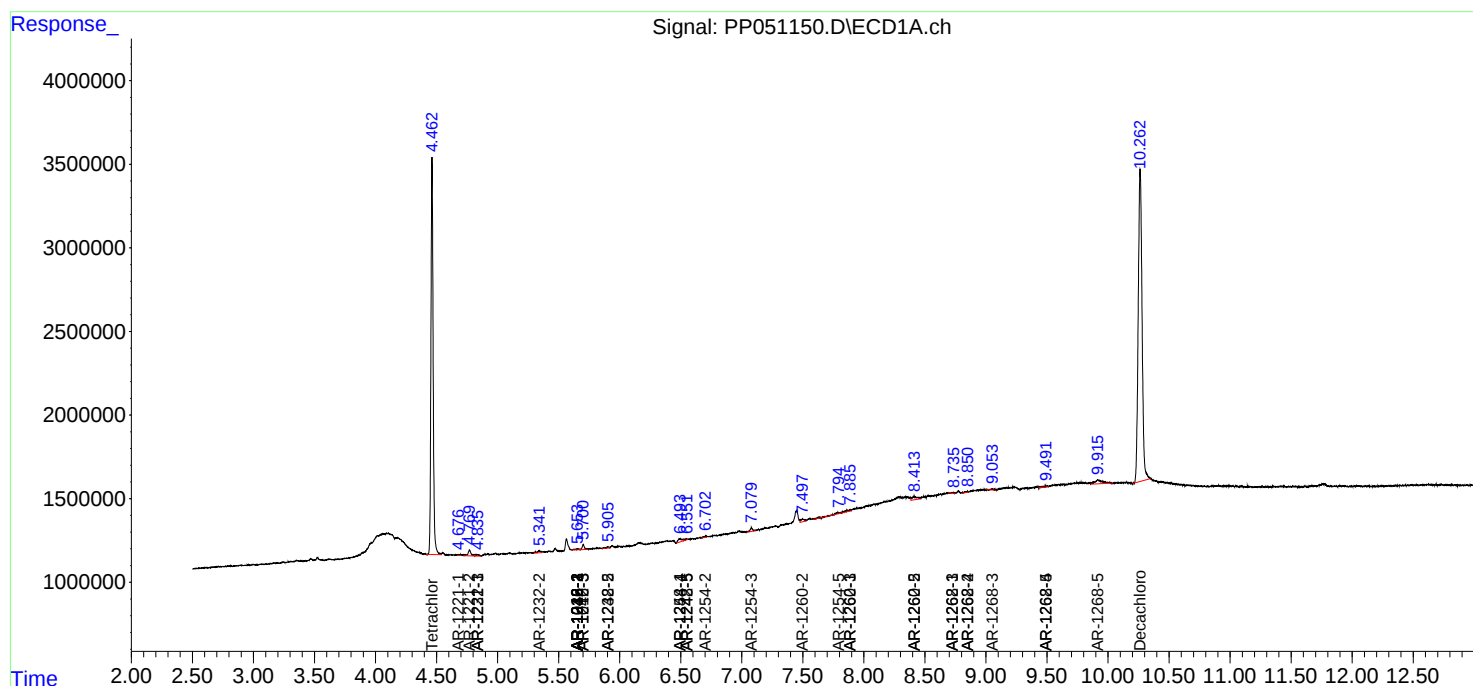
Instrument :
ECD_P
ClientSampleId :

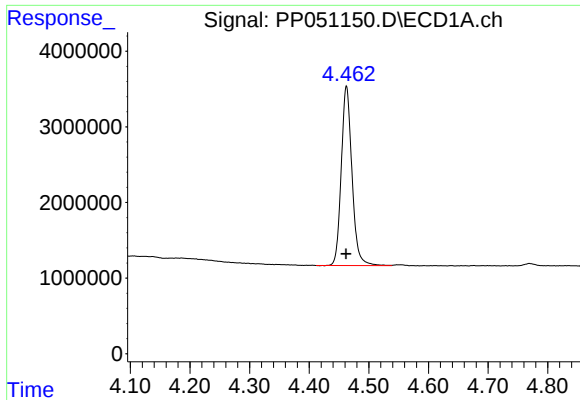
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051150.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 16:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 17:39:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

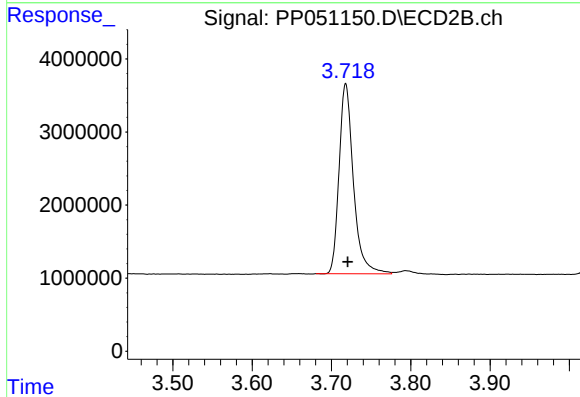




#1 Tetrachloro-m-xylene

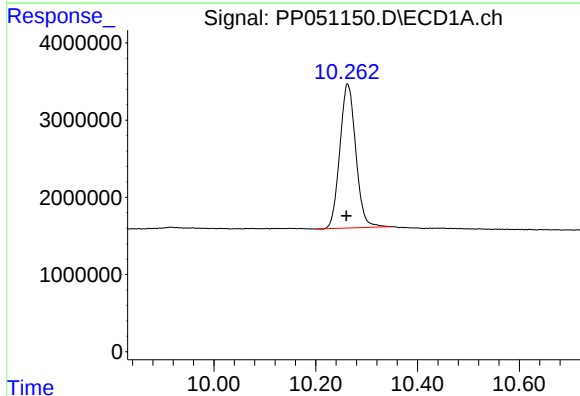
R.T.: 4.463 min
Delta R.T.: 0.000 min
Response: 29666341
Conc: 15.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



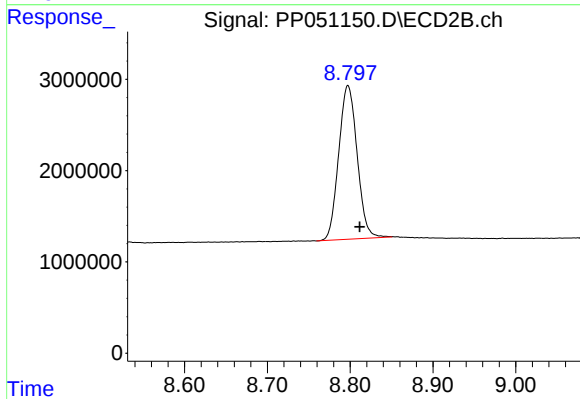
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 32728208
Conc: 18.57 ng/ml



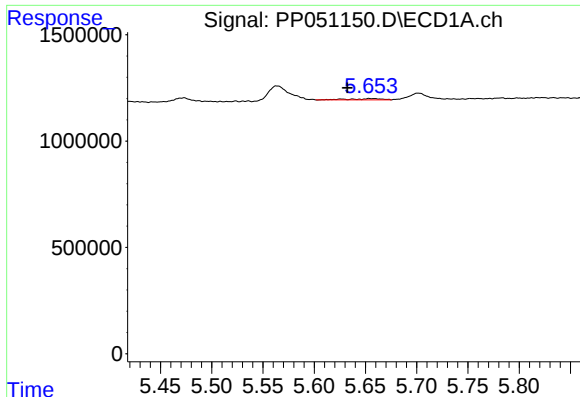
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: 0.003 min
Response: 40564922
Conc: 22.49 ng/ml



#2 Decachlorobiphenyl

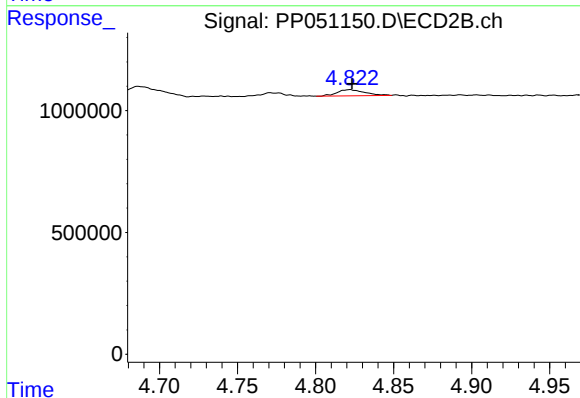
R.T.: 8.797 min
Delta R.T.: -0.014 min
Response: 26063747
Conc: 24.40 ng/ml



#3 AR-1016-1

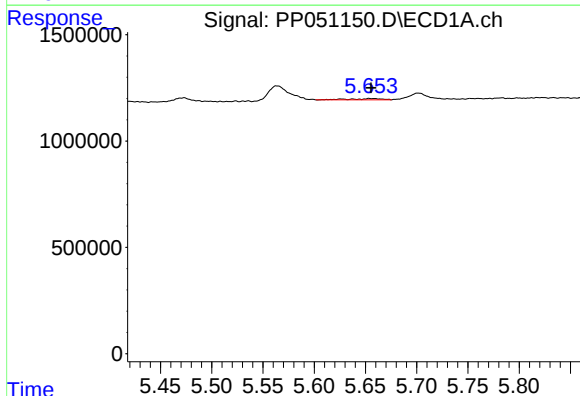
R.T.: 5.656 min
Delta R.T.: 0.023 min
Response: 118742
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



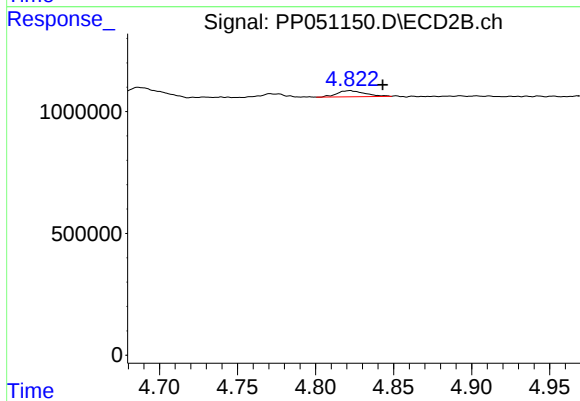
#3 AR-1016-1

R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 306622
Conc: 6.28 ng/ml



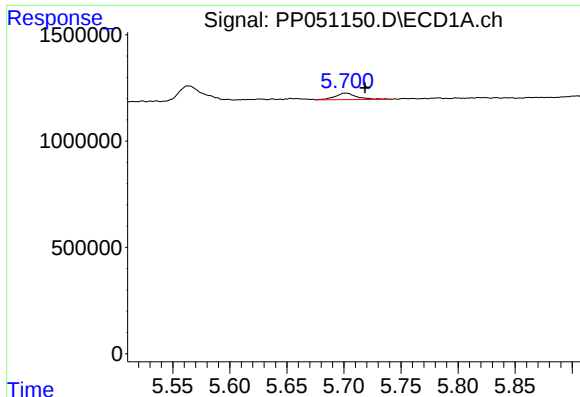
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 118742
Conc: 1.35 ng/ml



#4 AR-1016-2

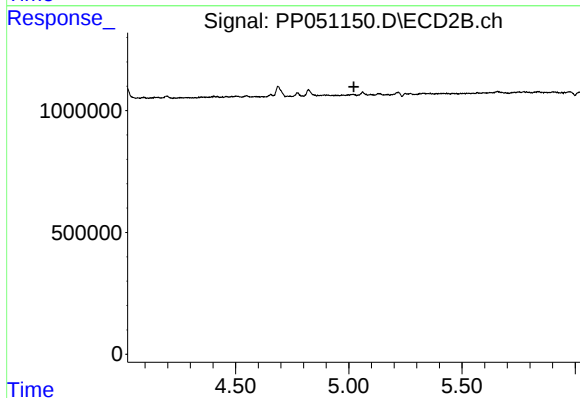
R.T.: 4.822 min
Delta R.T.: -0.021 min
Response: 306622
Conc: 4.36 ng/ml



#5 AR-1016-3

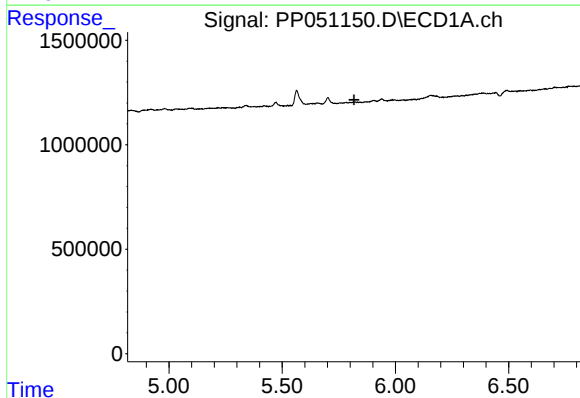
R.T.: 5.702 min
Delta R.T.: -0.017 min
Response: 389768
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



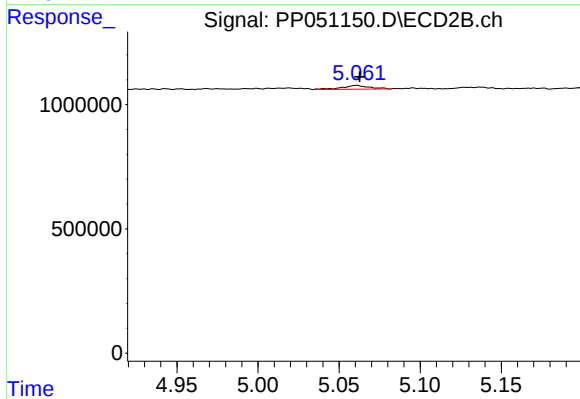
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



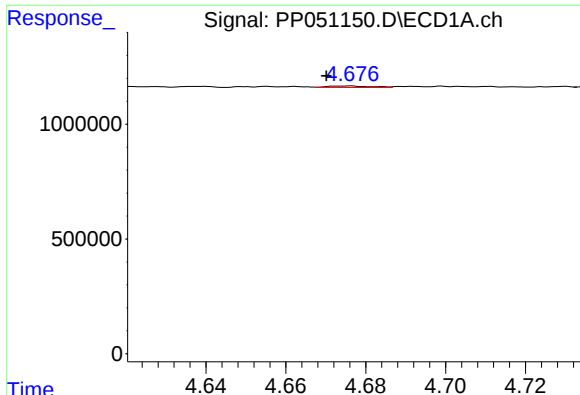
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#6 AR-1016-4

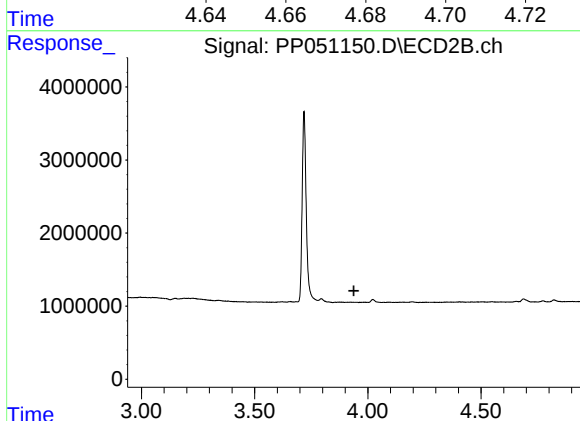
R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 179604
Conc: 5.44 ng/ml



#8 AR-1221-1

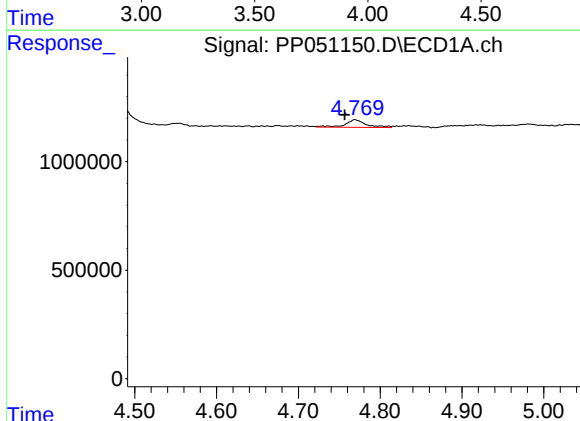
R.T.: 4.676 min
Delta R.T.: 0.005 min
Response: 49032
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



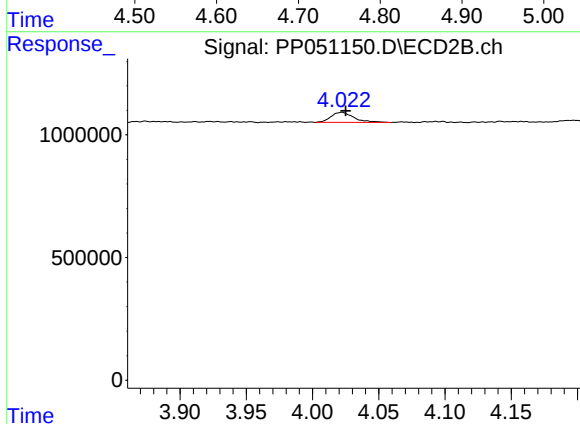
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



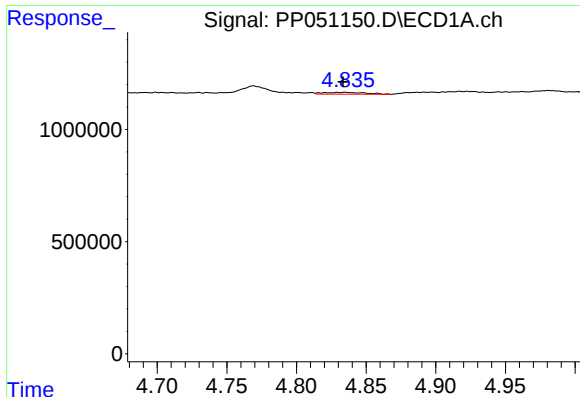
#9 AR-1221-2

R.T.: 4.769 min
Delta R.T.: 0.012 min
Response: 628924
Conc: 36.48 ng/ml



#9 AR-1221-2

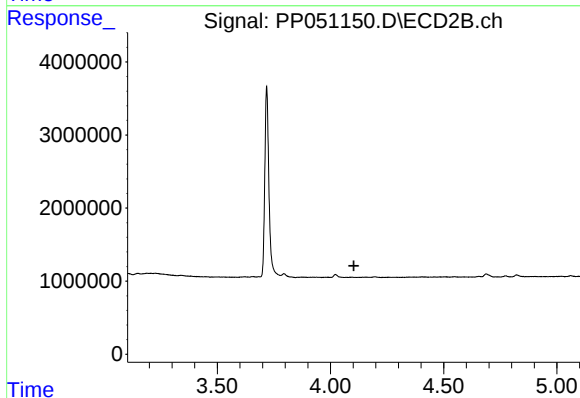
R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 499769
Conc: 34.13 ng/ml



#10 AR-1221-3

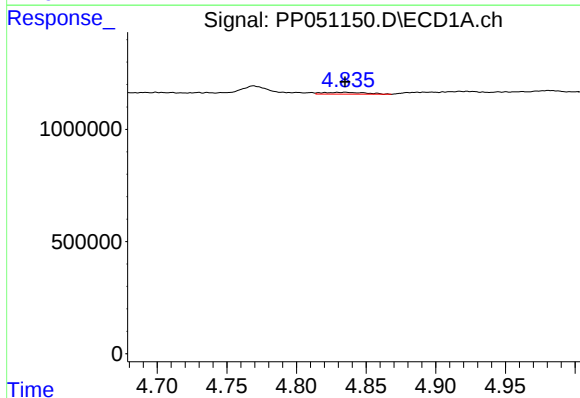
R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 169057
Conc: 3.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



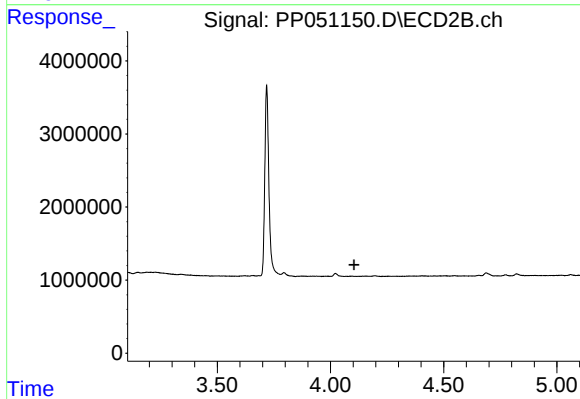
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



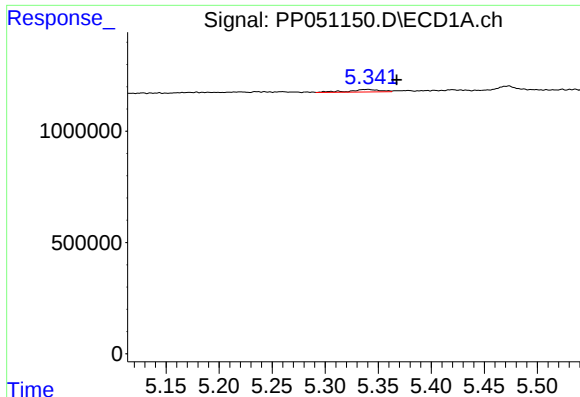
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 169057
Conc: 4.05 ng/ml



#11 AR-1232-1

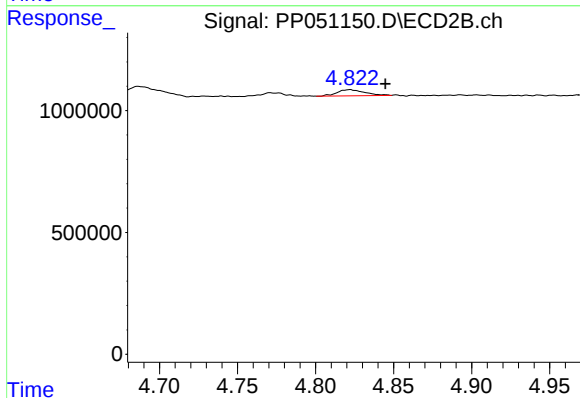
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

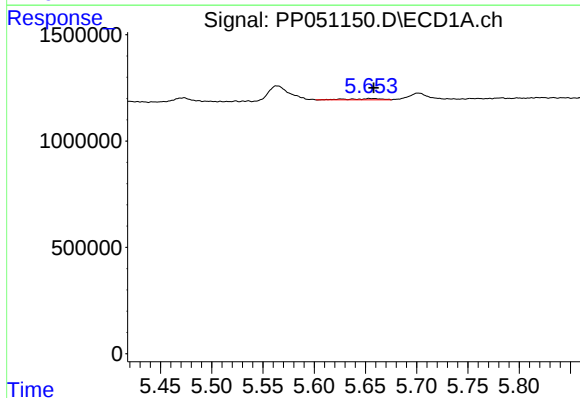
R.T.: 5.339 min
Delta R.T.: -0.028 min
Response: 225741
Conc: 10.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



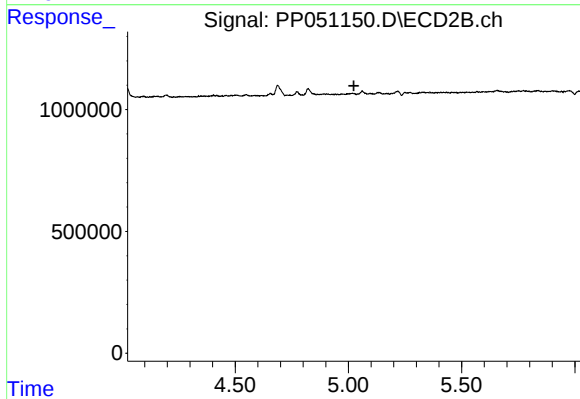
#12 AR-1232-2

R.T.: 4.822 min
Delta R.T.: -0.023 min
Response: 306622
Conc: 9.90 ng/ml



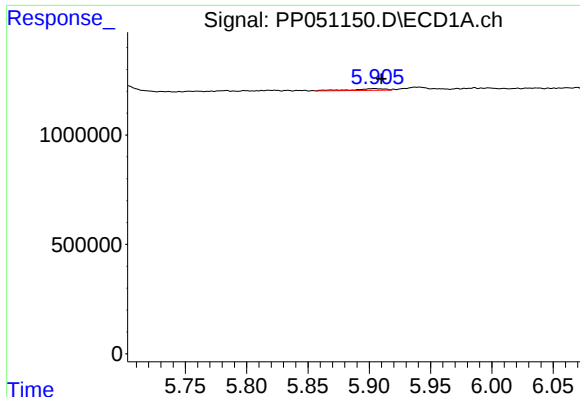
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 118742
Conc: 3.07 ng/ml



#13 AR-1232-3

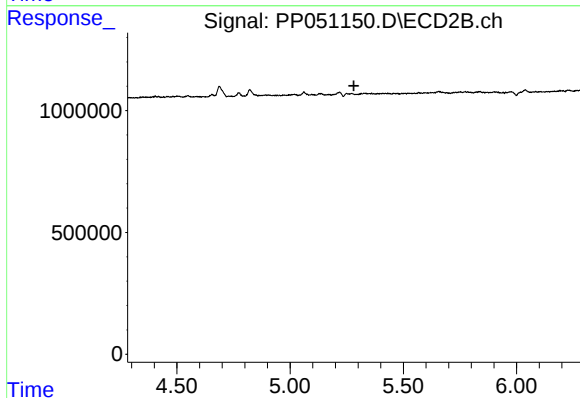
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

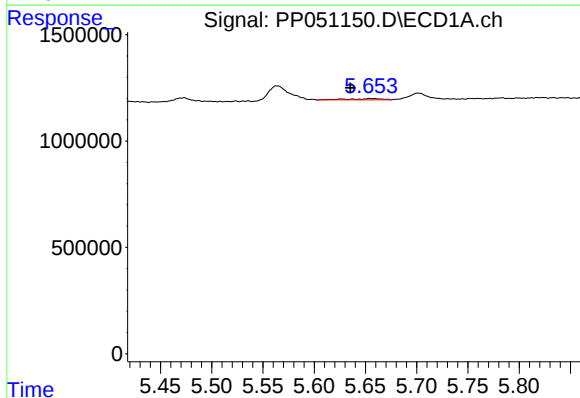
R.T.: 5.904 min
Delta R.T.: -0.006 min
Response: 144150
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



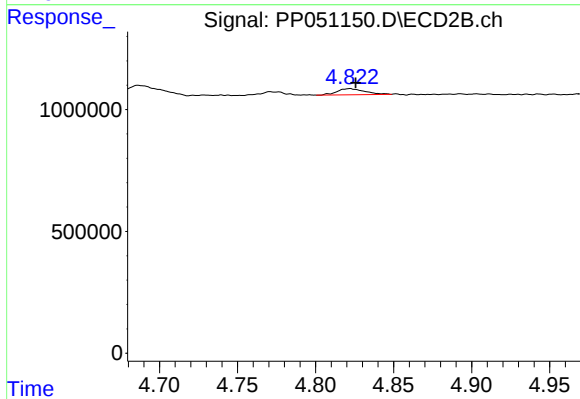
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



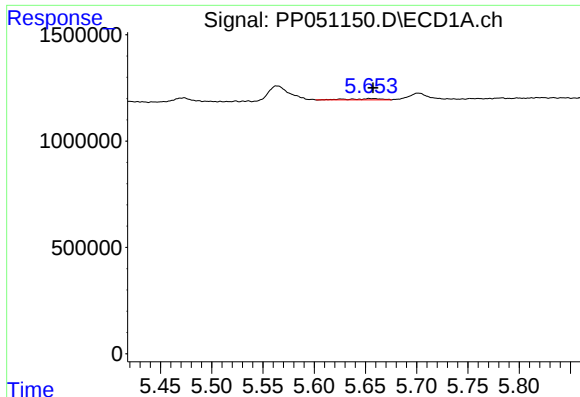
#16 AR-1242-1

R.T.: 5.656 min
Delta R.T.: 0.020 min
Response: 118742
Conc: 2.40 ng/ml



#16 AR-1242-1

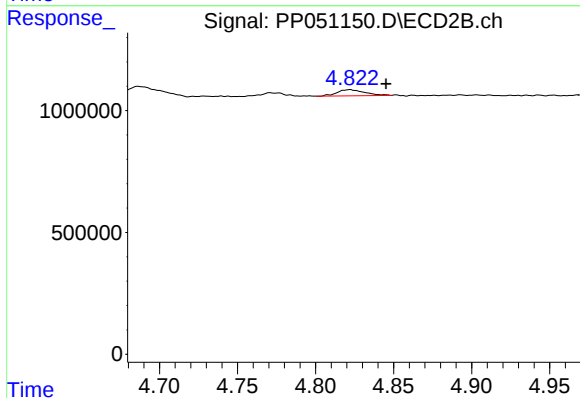
R.T.: 4.822 min
Delta R.T.: -0.004 min
Response: 306622
Conc: 7.64 ng/ml



#17 AR-1242-2

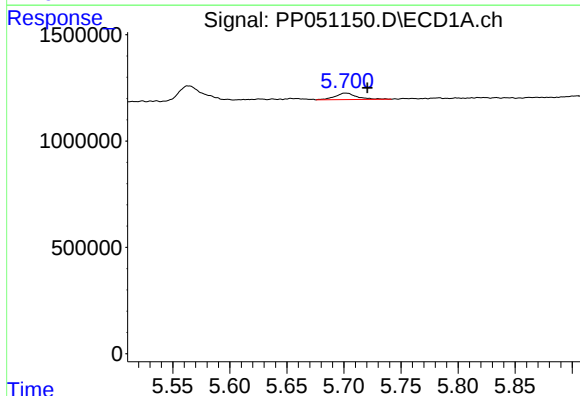
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 118742
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



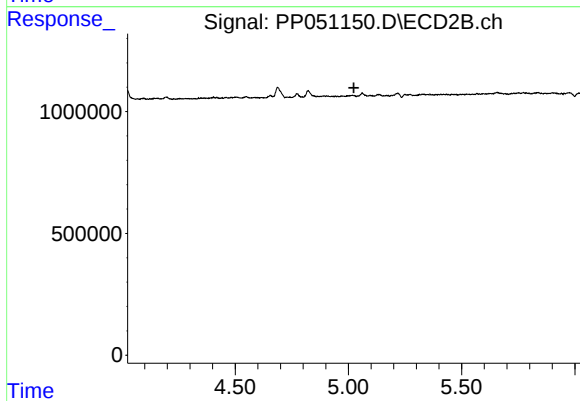
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: -0.023 min
Response: 306622
Conc: 5.38 ng/ml



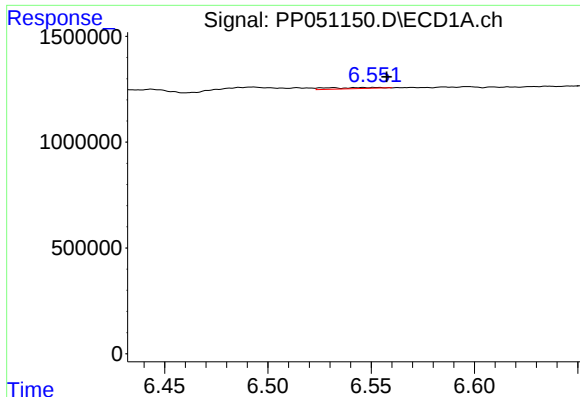
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 389768
Conc: 8.51 ng/ml



#18 AR-1242-3

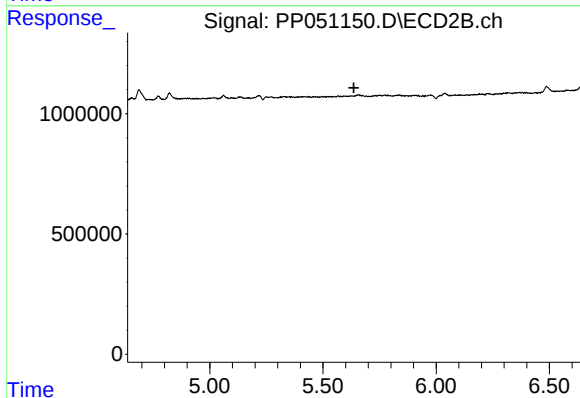
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#20 AR-1242-5

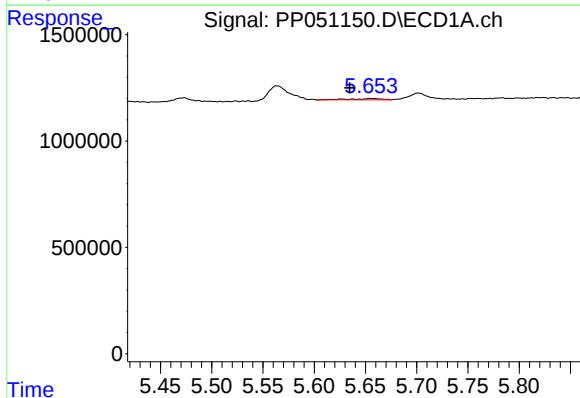
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 95469
Conc: 2.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



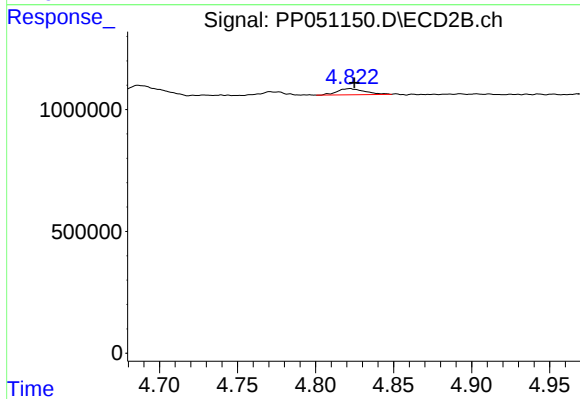
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



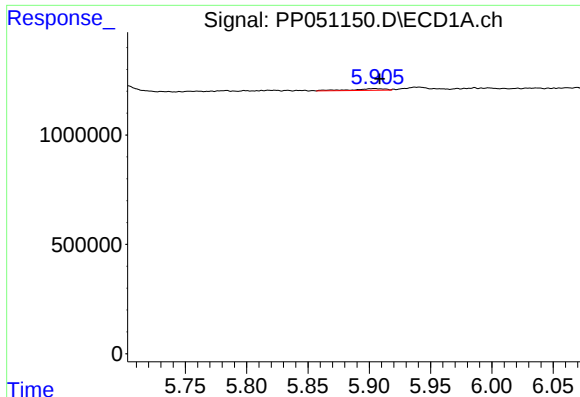
#21 AR-1248-1

R.T.: 5.656 min
Delta R.T.: 0.021 min
Response: 118742
Conc: 2.96 ng/ml



#21 AR-1248-1

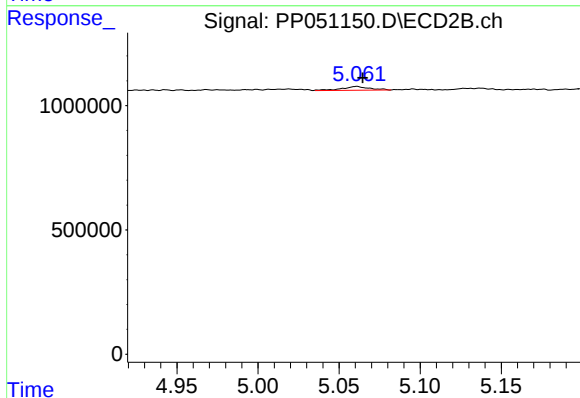
R.T.: 4.822 min
Delta R.T.: -0.003 min
Response: 306622
Conc: 9.37 ng/ml



#22 AR-1248-2

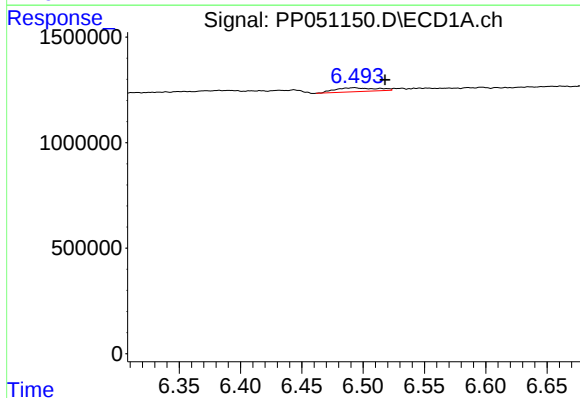
R.T.: 5.904 min
Delta R.T.: -0.004 min
Response: 144150
Conc: 2.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



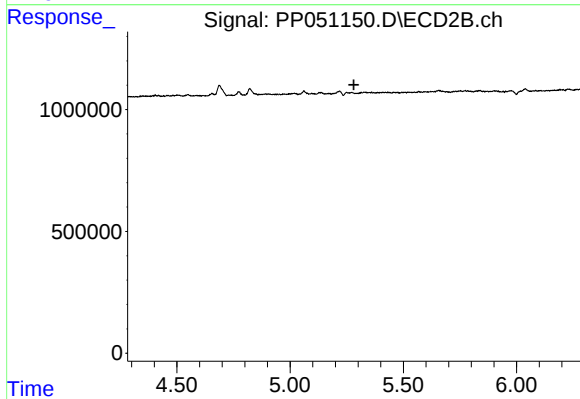
#22 AR-1248-2

R.T.: 5.061 min
Delta R.T.: -0.004 min
Response: 179604
Conc: 3.65 ng/ml



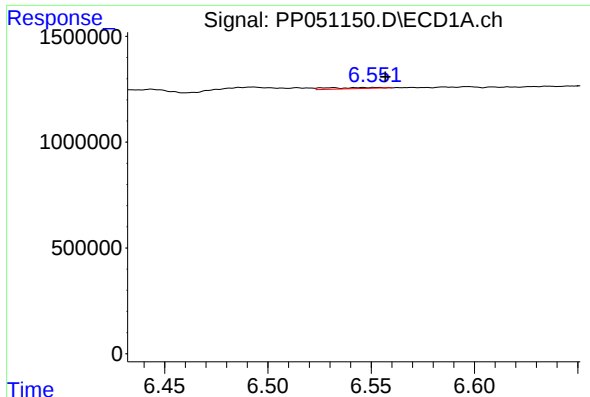
#24 AR-1248-4

R.T.: 6.492 min
Delta R.T.: -0.026 min
Response: 436485
Conc: 6.33 ng/ml



#24 AR-1248-4

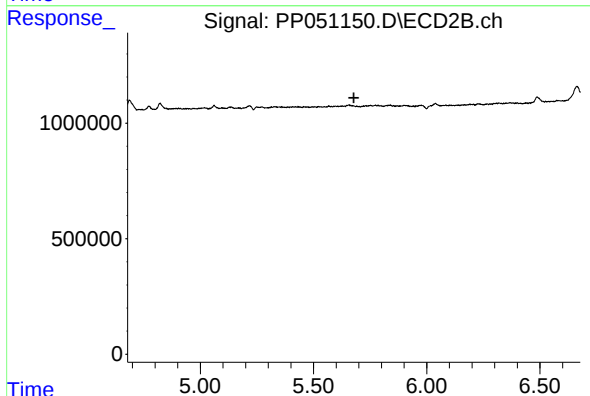
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

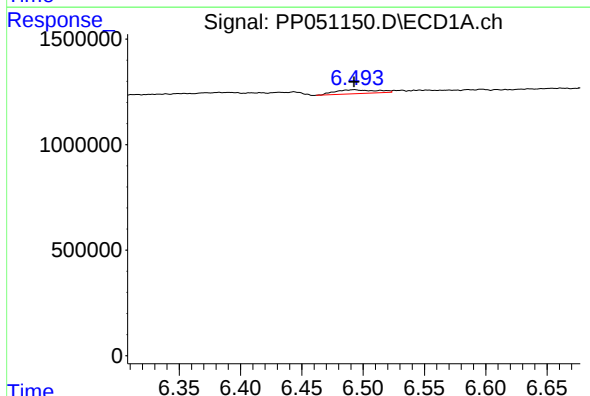
R.T.: 6.551 min
Delta R.T.: -0.006 min
Response: 95469
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



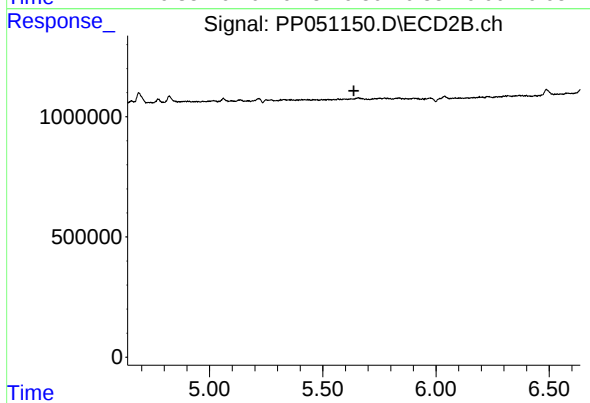
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.678 min
Response: 0
Conc: N.D.



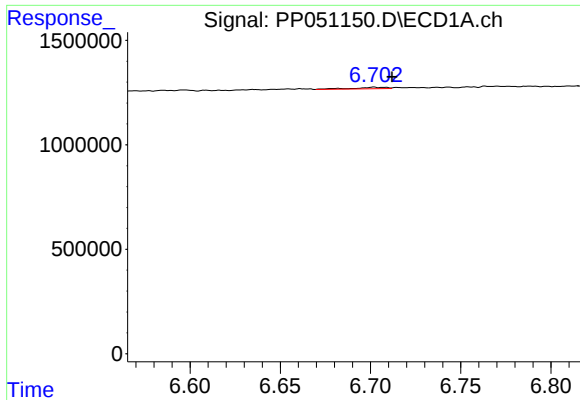
#26 AR-1254-1

R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 436485
Conc: 5.48 ng/ml



#26 AR-1254-1

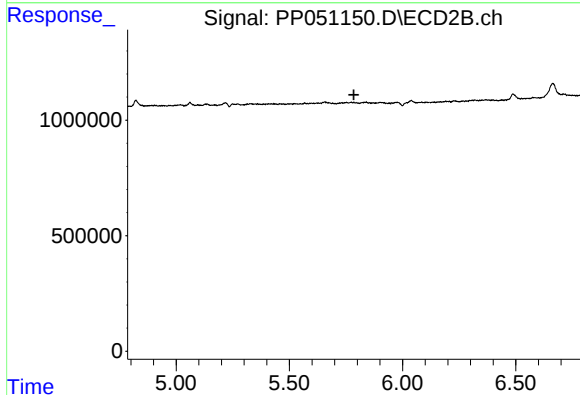
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#27 AR-1254-2

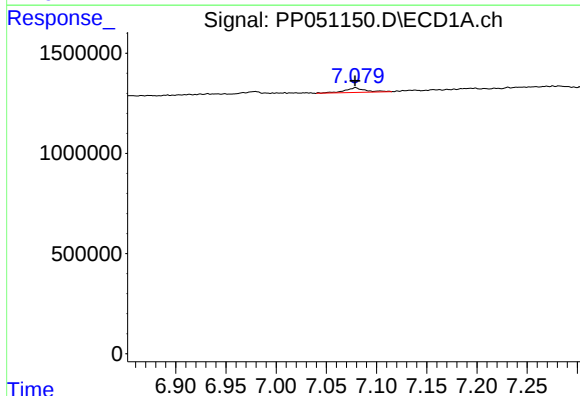
R.T.: 6.703 min
Delta R.T.: -0.009 min
Response: 95103
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



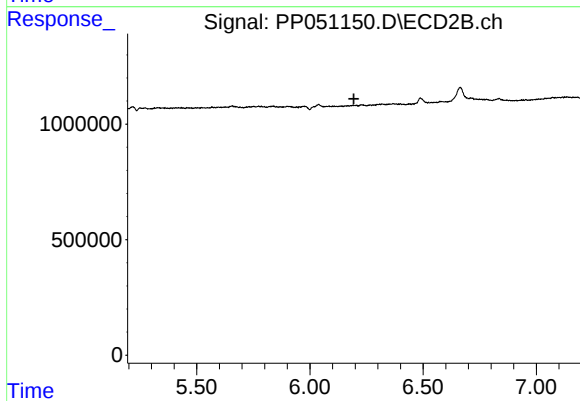
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



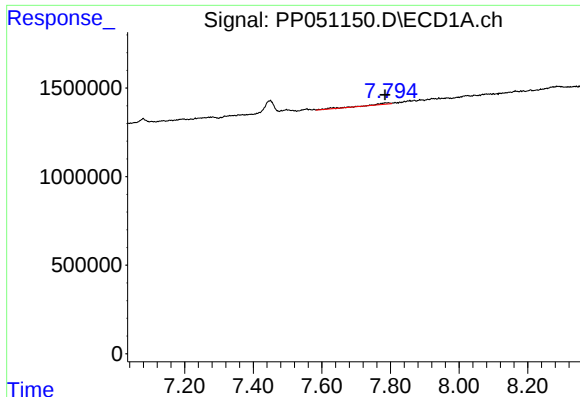
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: 0.000 min
Response: 328705
Conc: 2.87 ng/ml



#28 AR-1254-3

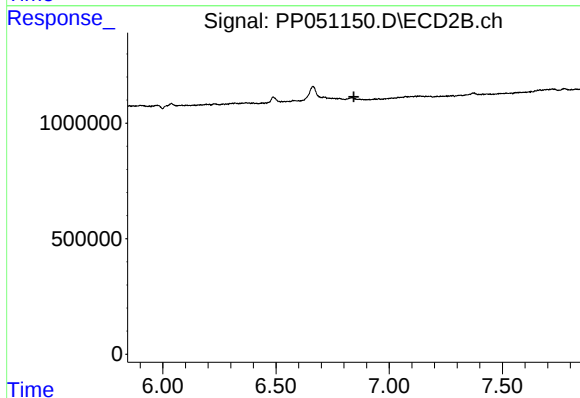
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#30 AR-1254-5

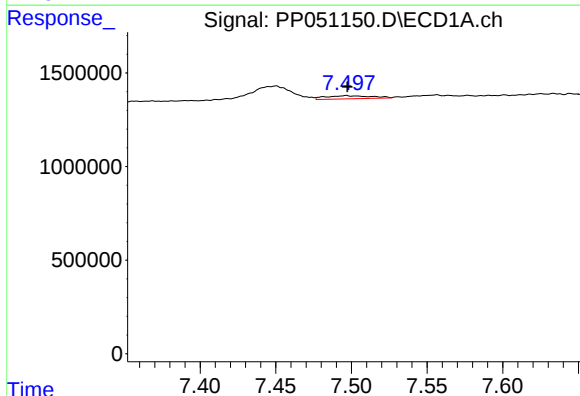
R.T.: 7.793 min
Delta R.T.: 0.009 min
Response: 295498
Conc: 3.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



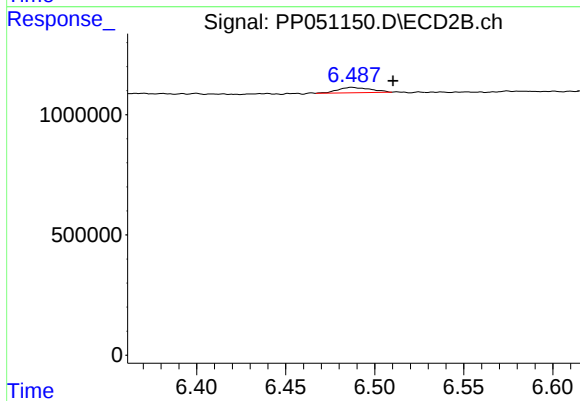
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



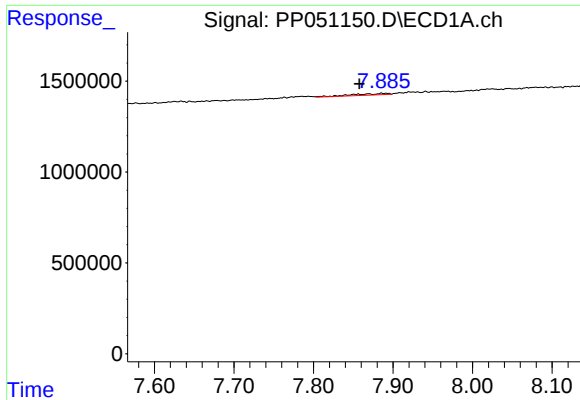
#32 AR-1260-2

R.T.: 7.497 min
Delta R.T.: 0.000 min
Response: 346980
Conc: 3.43 ng/ml



#32 AR-1260-2

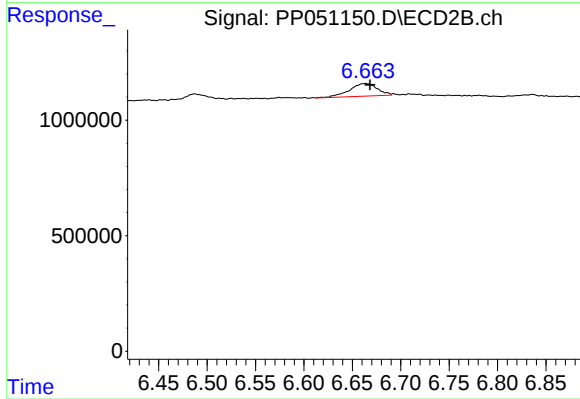
R.T.: 6.487 min
Delta R.T.: -0.023 min
Response: 282098
Conc: 3.36 ng/ml



#33 AR-1260-3

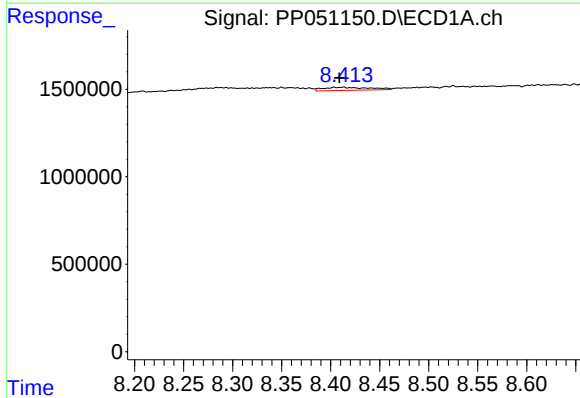
R.T.: 7.887 min
Delta R.T.: 0.030 min
Response: 274811
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



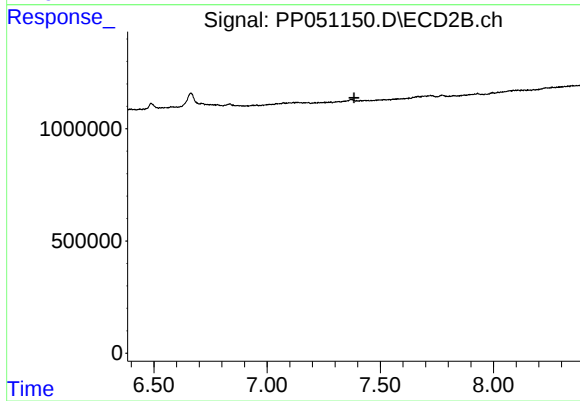
#33 AR-1260-3

R.T.: 6.664 min
Delta R.T.: -0.005 min
Response: 1100423
Conc: 13.23 ng/ml



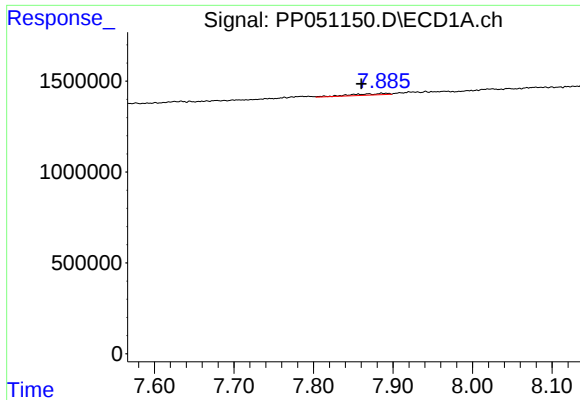
#35 AR-1260-5

R.T.: 8.412 min
Delta R.T.: 0.003 min
Response: 580637
Conc: 3.79 ng/ml



#35 AR-1260-5

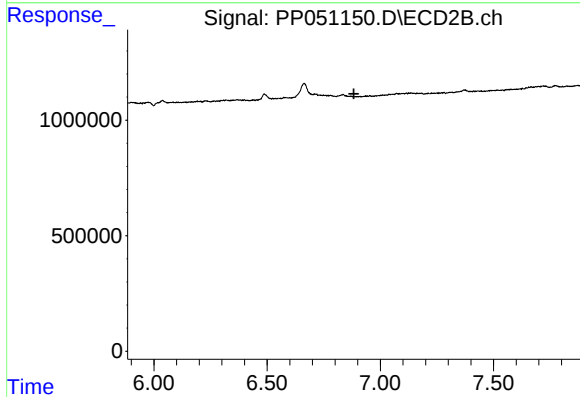
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#36 AR-1262-1

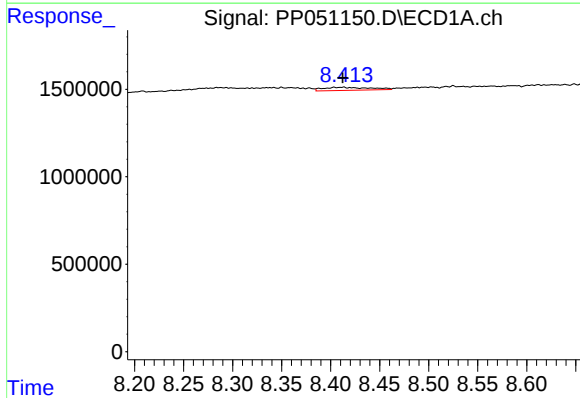
R.T.: 7.887 min
Delta R.T.: 0.027 min
Response: 274811
Conc: 2.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



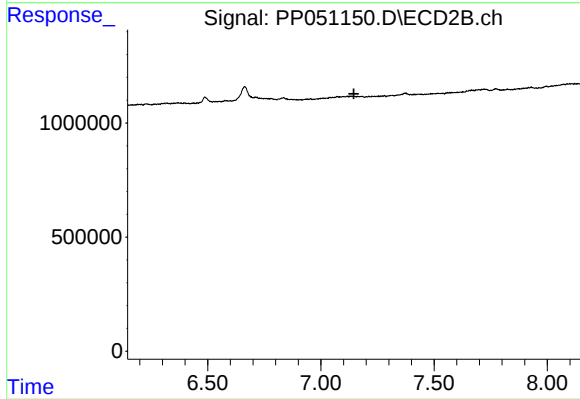
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



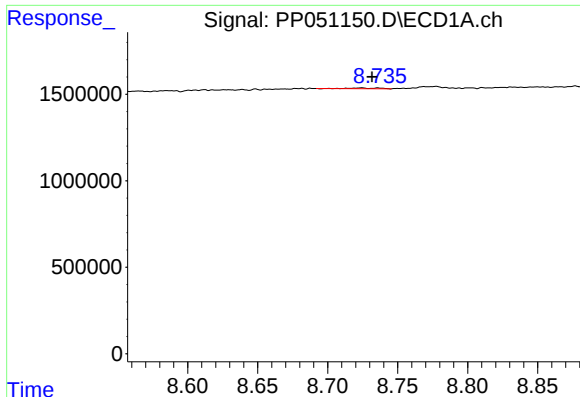
#37 AR-1262-2

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 580637
Conc: 3.53 ng/ml



#37 AR-1262-2

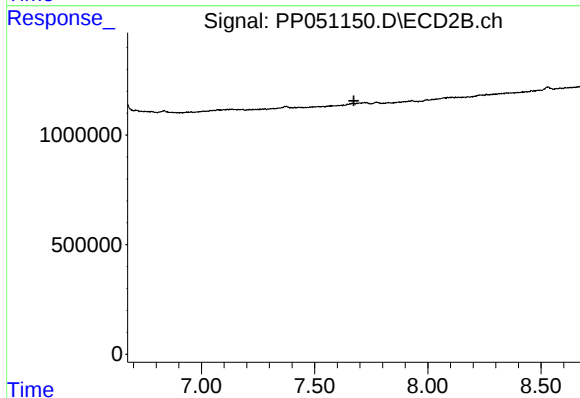
R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

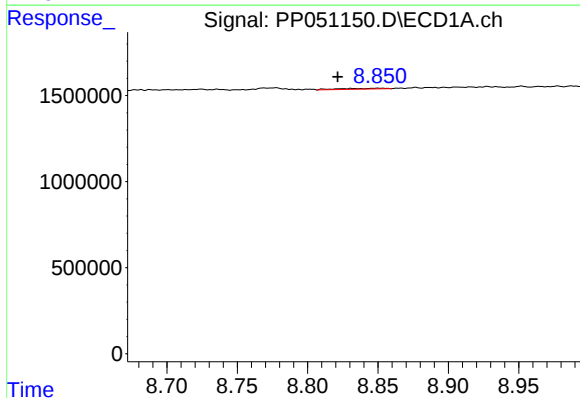
R.T.: 8.724 min
Delta R.T.: -0.008 min
Response: 64888
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



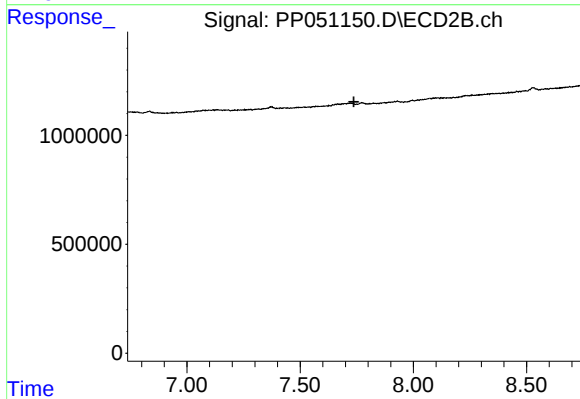
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



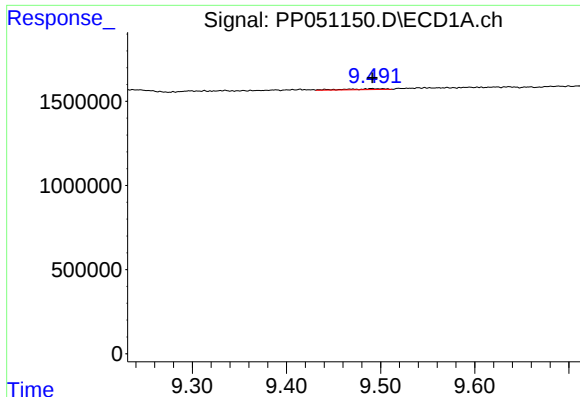
#39 AR-1262-4

R.T.: 8.850 min
Delta R.T.: 0.029 min
Response: 108997
Conc: 1.71 ng/ml



#39 AR-1262-4

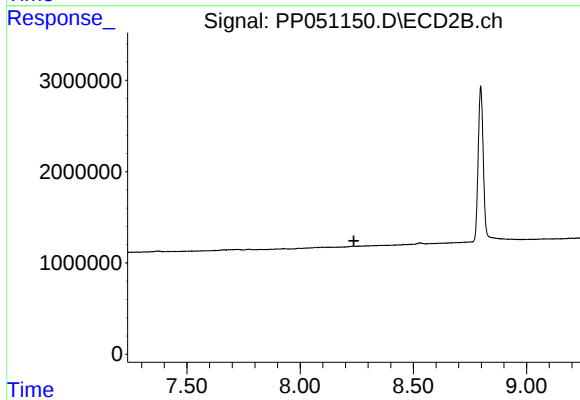
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

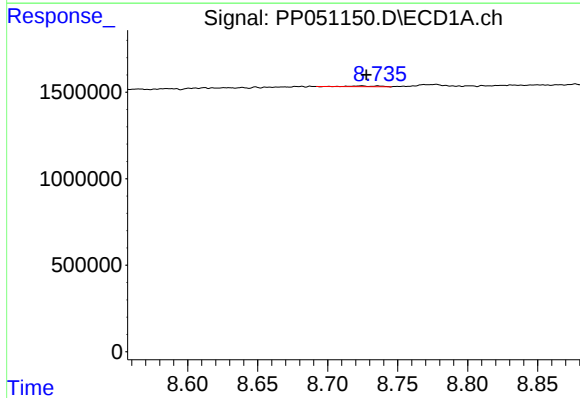
R.T.: 9.491 min
Delta R.T.: 0.000 min
Response: 154130
Conc: 2.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



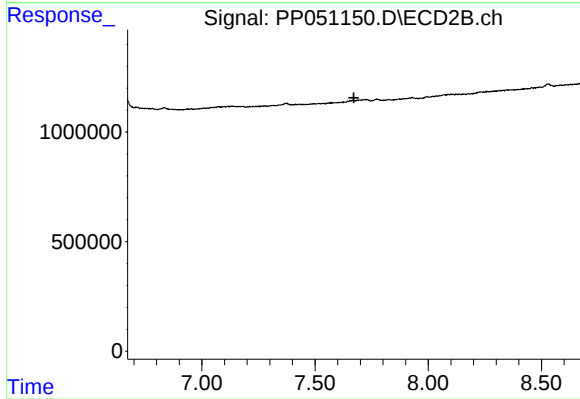
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



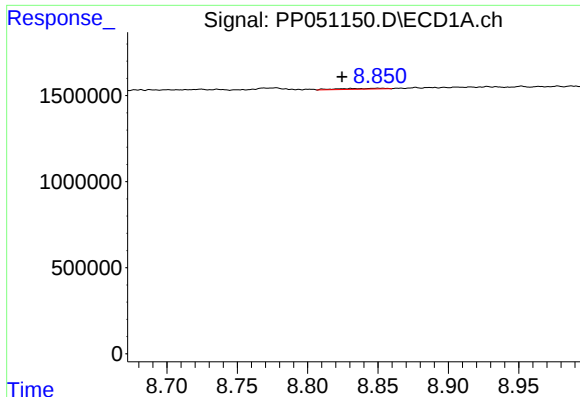
#41 AR-1268-1

R.T.: 8.724 min
Delta R.T.: -0.004 min
Response: 64888
Conc: 0.28 ng/ml



#41 AR-1268-1

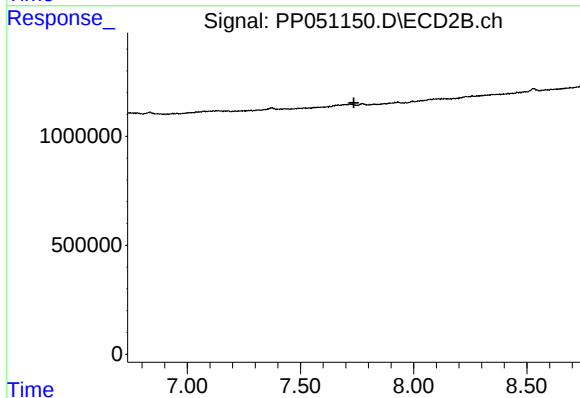
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#42 AR-1268-2

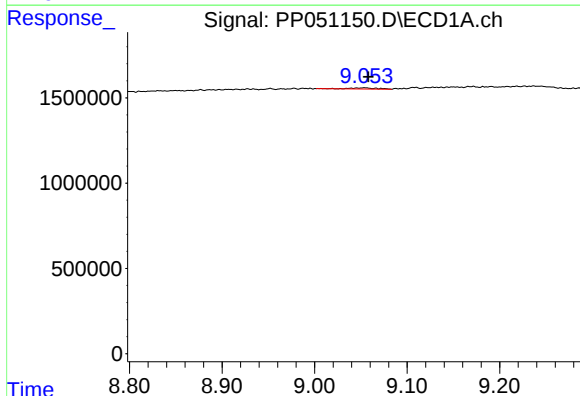
R.T.: 8.850 min
Delta R.T.: 0.026 min
Response: 108997
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



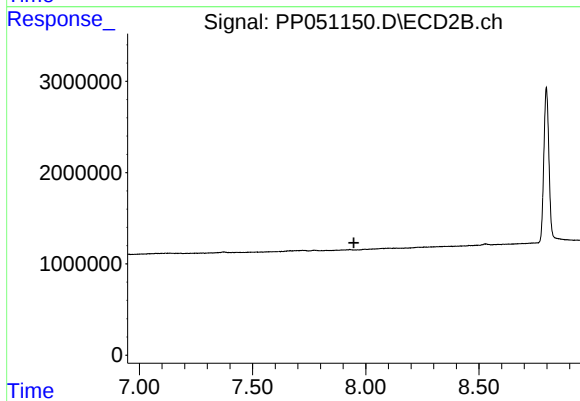
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



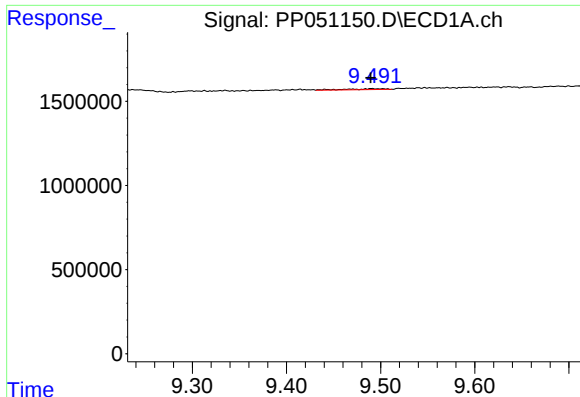
#43 AR-1268-3

R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 124403
Conc: 0.64 ng/ml



#43 AR-1268-3

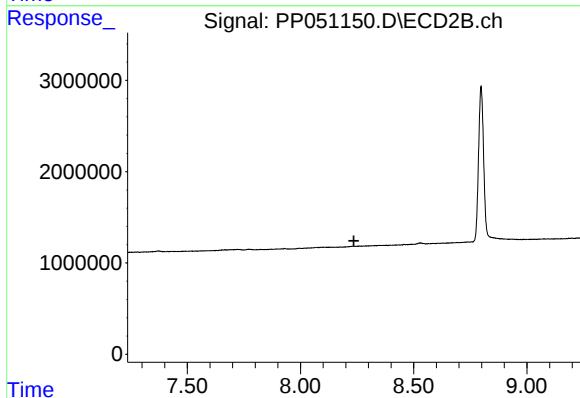
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

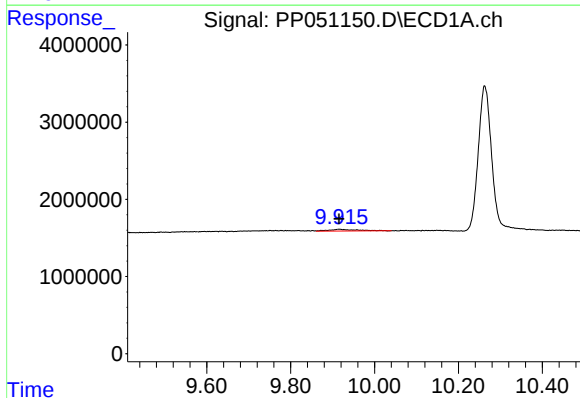
R.T.: 9.491 min
Delta R.T.: 0.002 min
Response: 154130
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



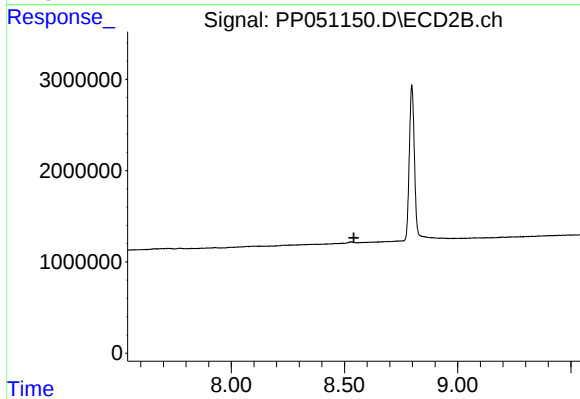
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.915 min
Delta R.T.: 0.000 min
Response: 1033702
Conc: 1.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.