

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2022 23:00
 Operator : YP\AJ
 Sample : N5208-02 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC271315-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:00:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.420	3.691	2810227	2268829	1.788	1.980
2)	SA Decachlor...	10.235	8.782	2797995	2415930	2.016	2.162
Target Compounds							
3)	L1 AR-1016-1	5.583f	0.000	59779	0	1.315	N.D. #
4)	L1 AR-1016-2	5.614	0.000	49641	0	0.754	N.D. #
5)	L1 AR-1016-3	5.663f	0.000	60101	0	1.444	N.D. #
6)	L1 AR-1016-4	5.770	0.000	54883	0	1.510	N.D. #
7)	L1 AR-1016-5	6.108f	0.000	38270	0	0.897	N.D. #
8)	L2 AR-1221-1	4.626	0.000	99375	0	4.809	N.D. #
10)	L2 AR-1221-3	4.771f	0.000	60970	0	1.302	N.D. #
11)	L3 AR-1232-1	4.771f	0.000	60970	0	1.692	N.D. #
13)	L3 AR-1232-3	5.614	0.000	49641	0	1.648	N.D. #
14)	L3 AR-1232-4	5.770	0.000	54883	0	3.291	N.D. #
15)	L3 AR-1232-5	5.874	0.000	12142	0	0.810	N.D. #
16)	L4 AR-1242-1	5.583	0.000	59779	0	1.718	N.D. #
17)	L4 AR-1242-2	5.614	0.000	49641	0	1.003	N.D. #
18)	L4 AR-1242-3	5.663f	0.000	60101	0	1.895	N.D. #
19)	L4 AR-1242-4	5.770	0.000	54883	0	2.009	N.D. #
20)	L4 AR-1242-5	6.534	0.000	523596	0	14.084	N.D. #
21)	L5 AR-1248-1	5.583	0.000	59779	0	2.224	N.D. #
22)	L5 AR-1248-2	5.874	0.000	12142	0	0.261	N.D. #
24)	L5 AR-1248-4	6.460f	0.000	225723	0	3.555	N.D. #
25)	L5 AR-1248-5	6.534	0.000	523596	0	8.454	N.D. #
26)	L6 AR-1254-1	6.453	0.000	56580	0	0.795	N.D. #
27)	L6 AR-1254-2	6.652f	0.000	320526	0	3.005	N.D. #
28)	L6 AR-1254-3	7.045	0.000	489699	0	4.659	N.D. #
29)	L6 AR-1254-4	7.333	0.000	837889	0	11.467	N.D. #
30)	L6 AR-1254-5	7.754	0.000	85897	0	1.035	N.D. #
31)	L7 AR-1260-1	7.234f	0.000	330161	0	3.983	N.D. #
32)	L7 AR-1260-2	7.477	6.477	418627	767275	4.435	9.270 #
35)	L7 AR-1260-5	8.389	0.000	394274	0	2.876	N.D. #
37)	L8 AR-1262-2	8.389	0.000	394274	0	2.449	N.D. #
38)	L8 AR-1262-3	8.671f	0.000	17898	0	0.163	N.D. #
39)	L8 AR-1262-4	8.809f	0.000	14442	0	0.283	N.D. #
40)	L8 AR-1262-5	9.455	0.000	412990	0	6.561	N.D. #
41)	L9 AR-1268-1	8.671f	0.000	17898	0	0.090	N.D. #
42)	L9 AR-1268-2	8.809f	0.000	14442	0	0.079	N.D. #
44)	L9 AR-1268-4	9.455	0.000	412990	0	5.660	N.D. #
45)	L9 AR-1268-5	9.877	0.000	110369	0	0.212	N.D. #

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

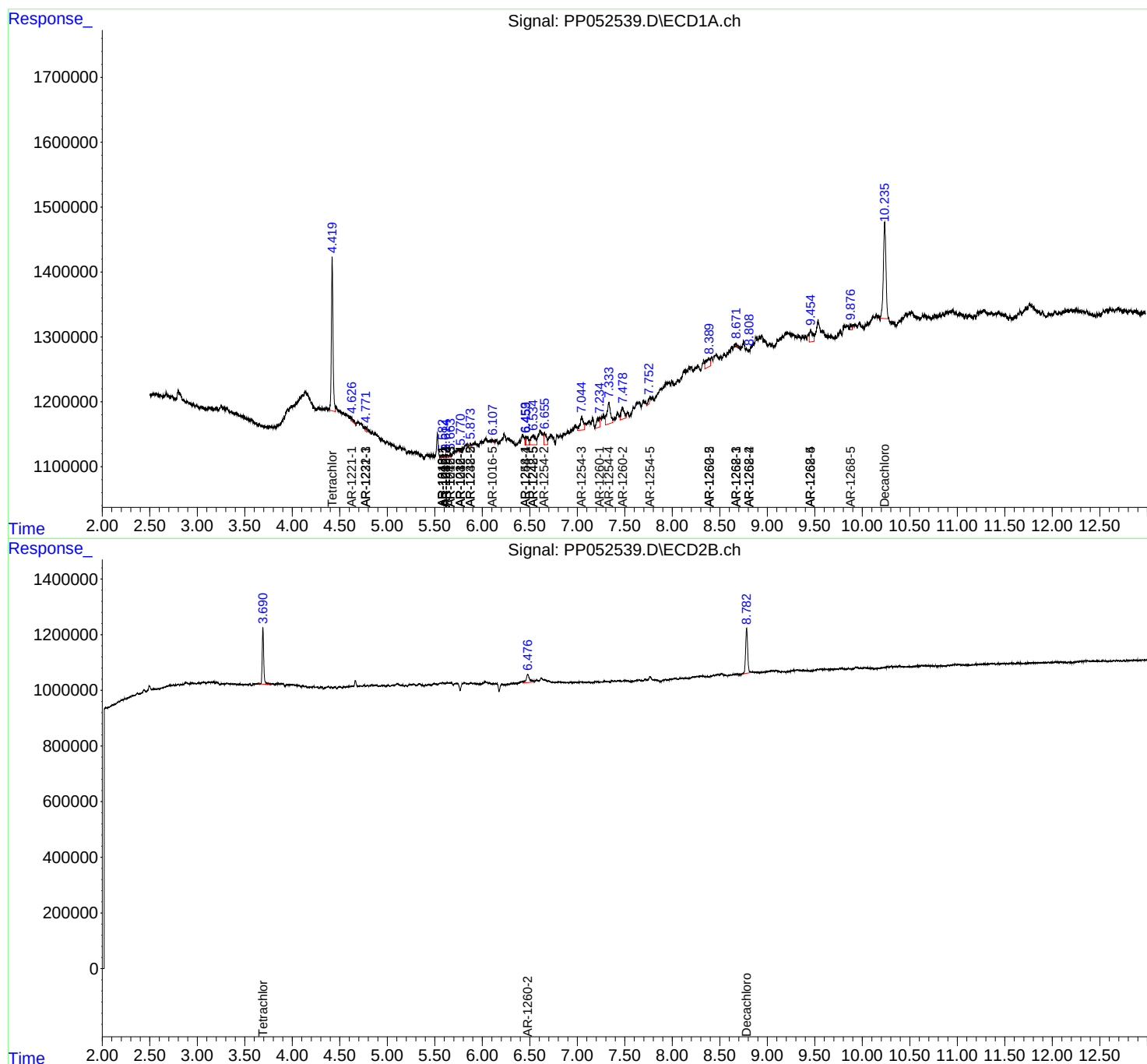
Instrument :
ECD_P
ClientSampleId :
BC271315-1-2

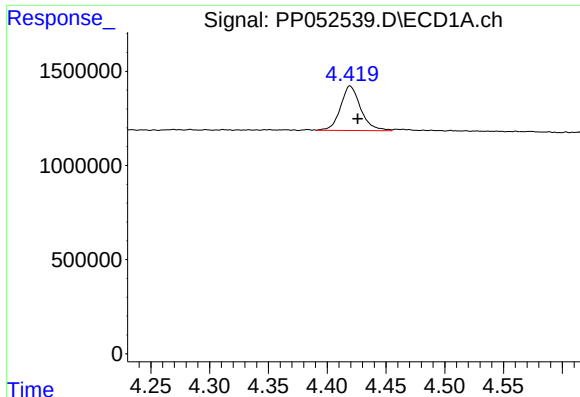
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052539.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2022 23:00
Operator : YP\AJ
Sample : N5208-02 10X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 09:00:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

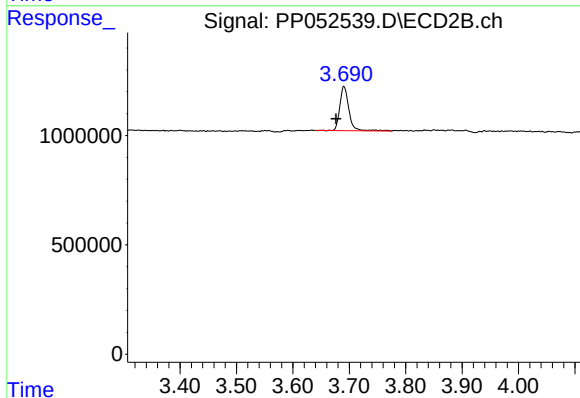




#1 Tetrachloro-m-xylene

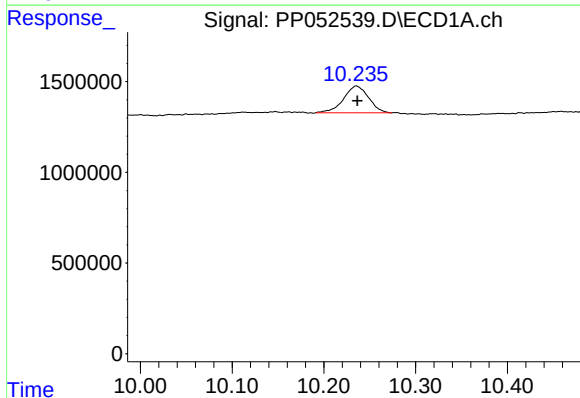
R.T.: 4.420 min
Delta R.T.: -0.006 min
Response: 2810227
Conc: 1.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



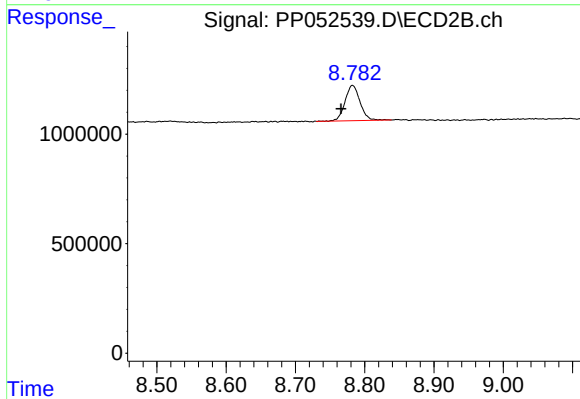
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: 0.014 min
Response: 2268829
Conc: 1.98 ng/ml



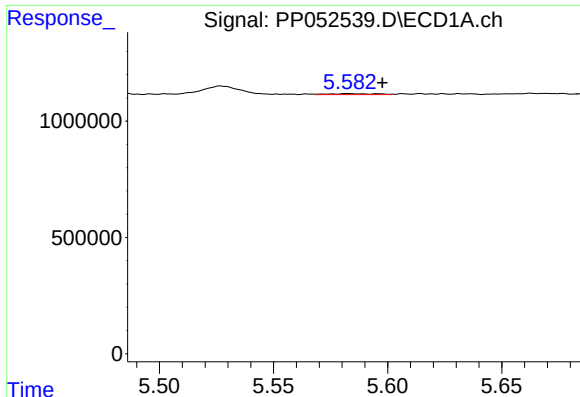
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.001 min
Response: 2797995
Conc: 2.02 ng/ml



#2 Decachlorobiphenyl

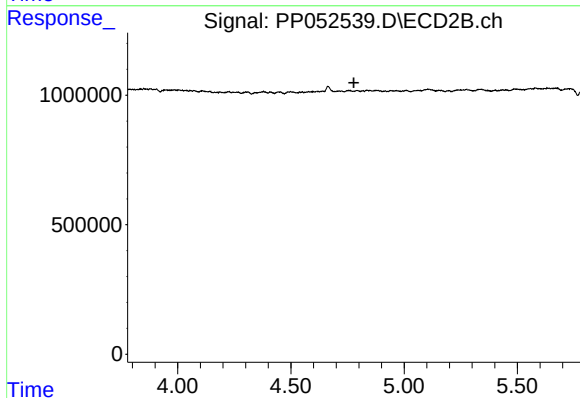
R.T.: 8.782 min
Delta R.T.: 0.016 min
Response: 2415930
Conc: 2.16 ng/ml



#3 AR-1016-1

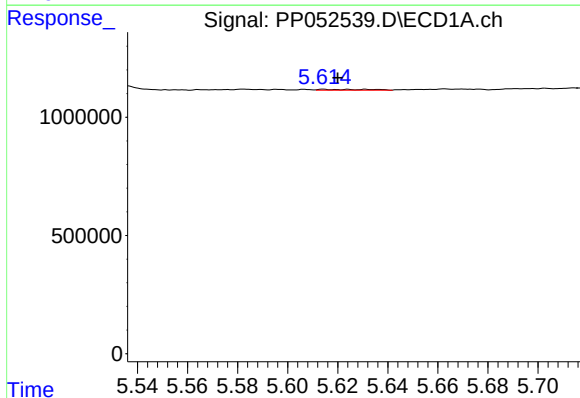
R.T.: 5.583 min
Delta R.T.: -0.015 min
Response: 59779
Conc: 1.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



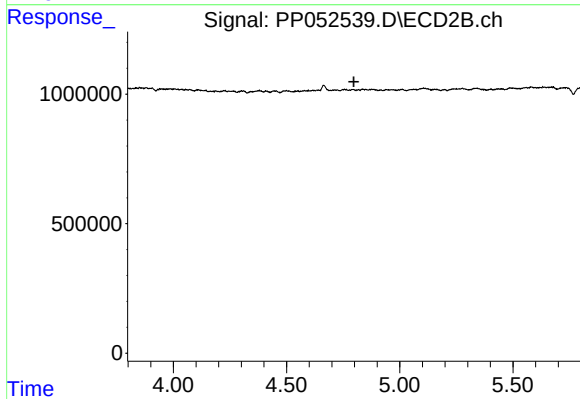
#3 AR-1016-1

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



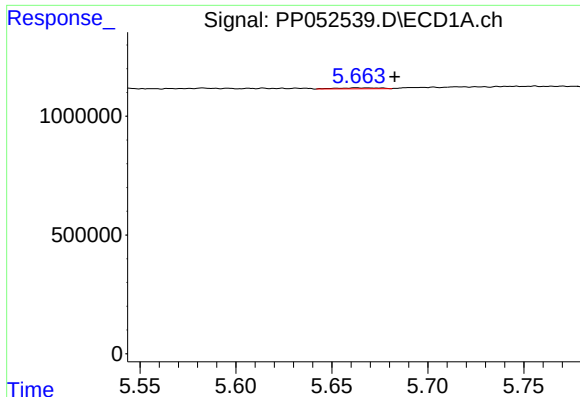
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 49641
Conc: 0.75 ng/ml



#4 AR-1016-2

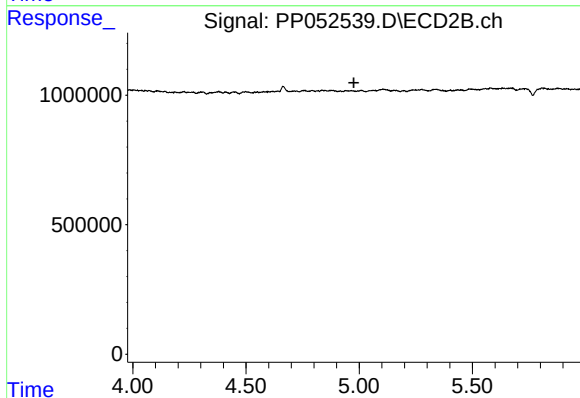
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

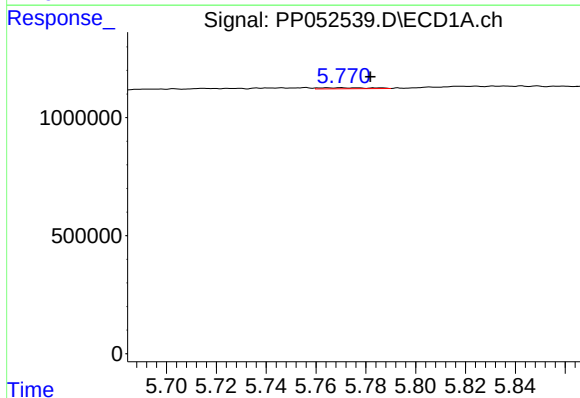
R.T.: 5.663 min
Delta R.T.: -0.020 min
Response: 60101
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



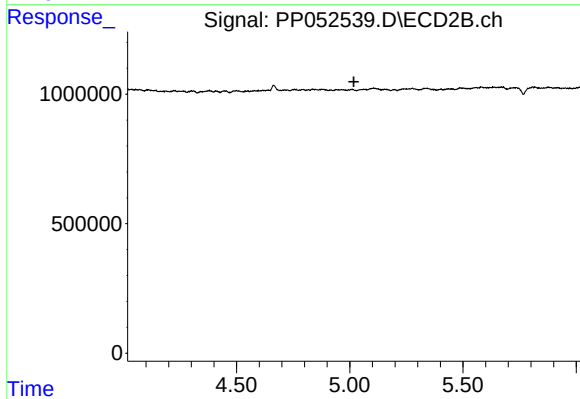
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.976 min
Response: 0
Conc: N.D.



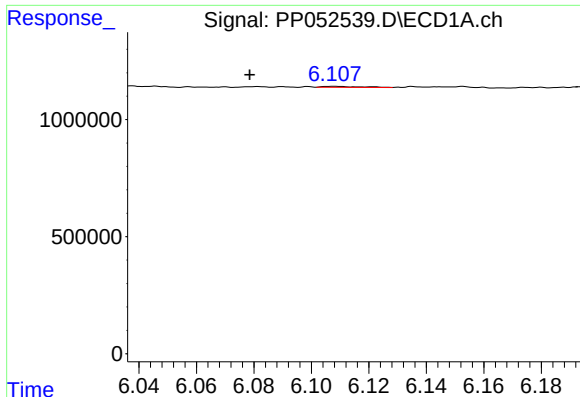
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.012 min
Response: 54883
Conc: 1.51 ng/ml



#6 AR-1016-4

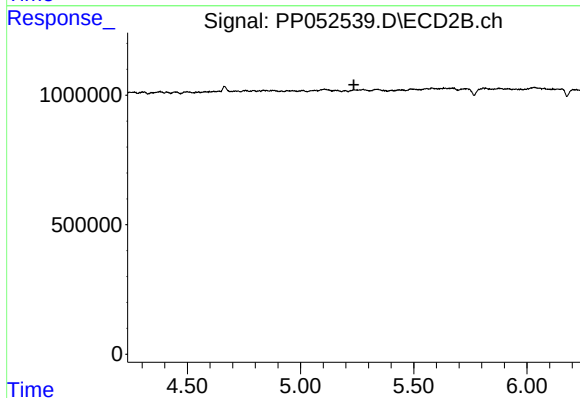
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#7 AR-1016-5

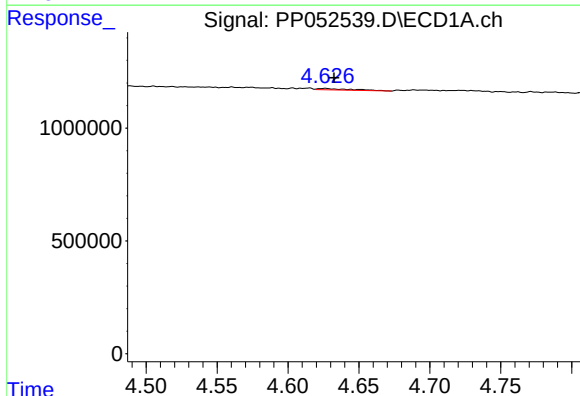
R.T.: 6.108 min
Delta R.T.: 0.029 min
Response: 38270
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



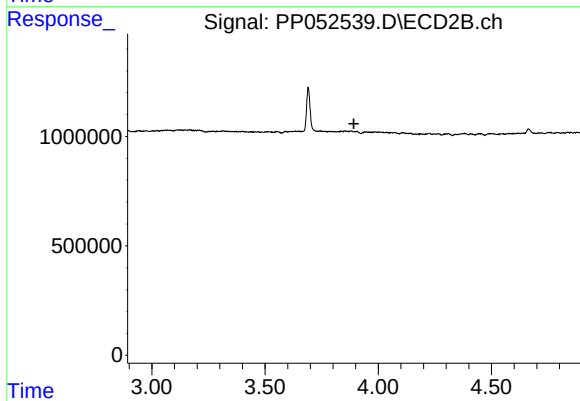
#7 AR-1016-5

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



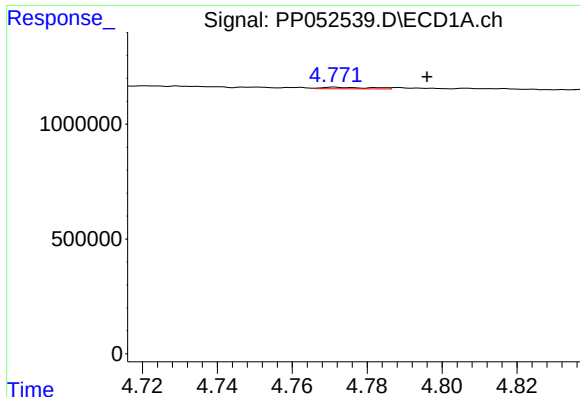
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: -0.006 min
Response: 99375
Conc: 4.81 ng/ml



#8 AR-1221-1

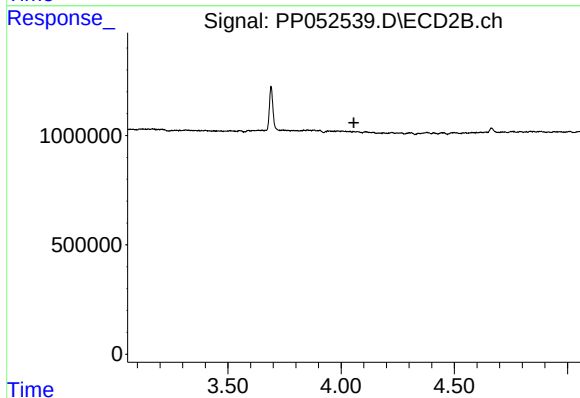
R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



#10 AR-1221-3

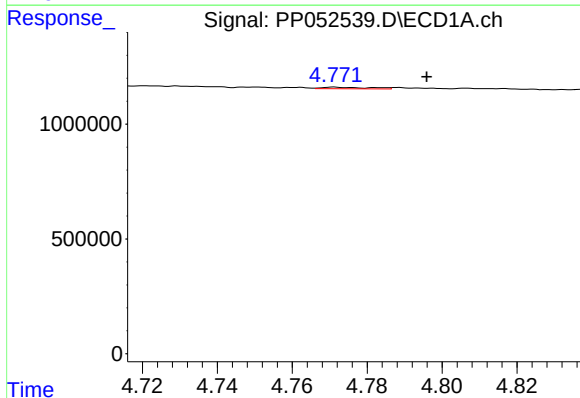
R.T.: 4.771 min
Delta R.T.: -0.025 min
Response: 60970
Conc: 1.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



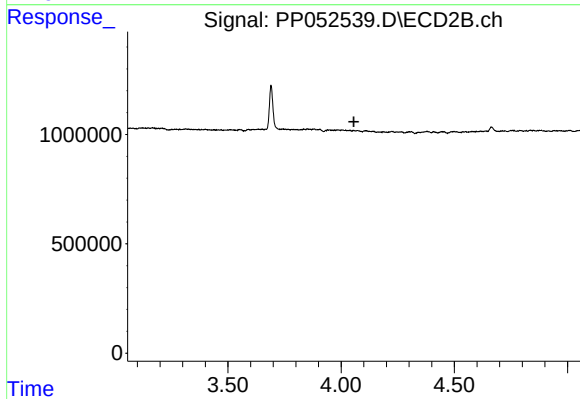
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



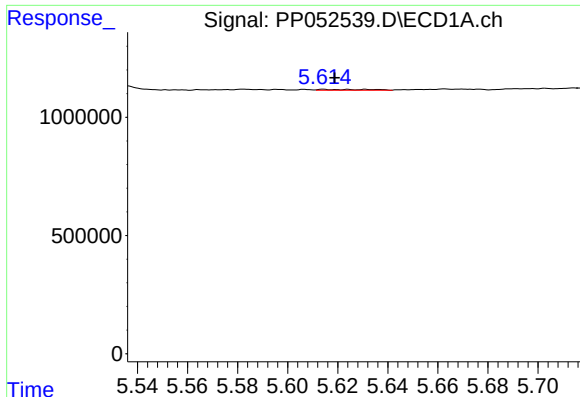
#11 AR-1232-1

R.T.: 4.771 min
Delta R.T.: -0.024 min
Response: 60970
Conc: 1.69 ng/ml



#11 AR-1232-1

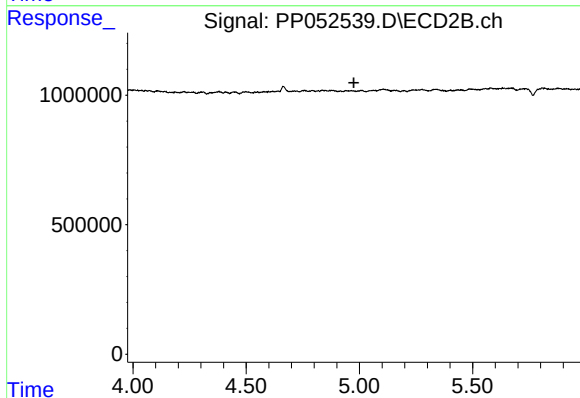
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#13 AR-1232-3

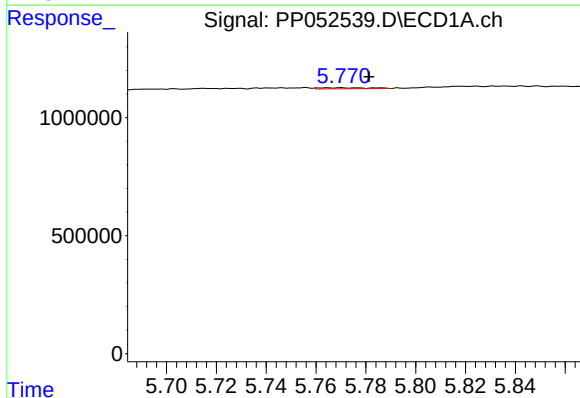
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 49641
Conc: 1.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



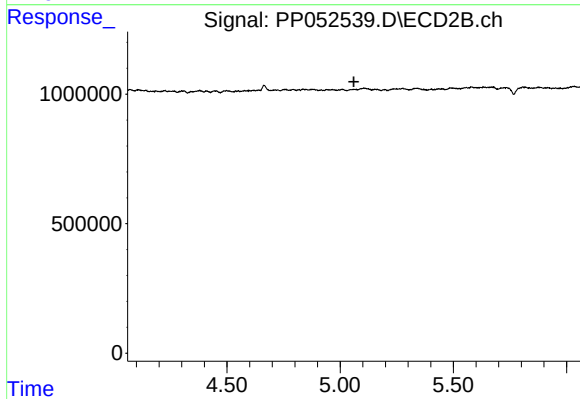
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



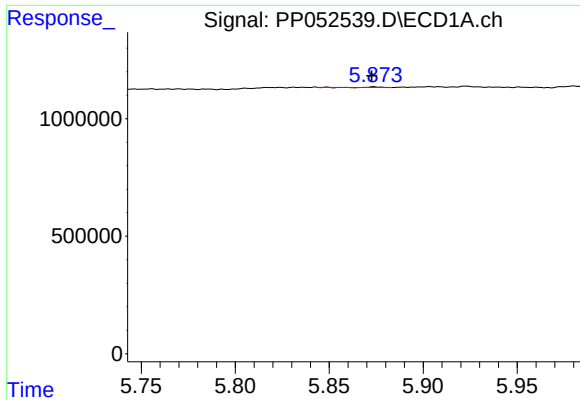
#14 AR-1232-4

R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 54883
Conc: 3.29 ng/ml



#14 AR-1232-4

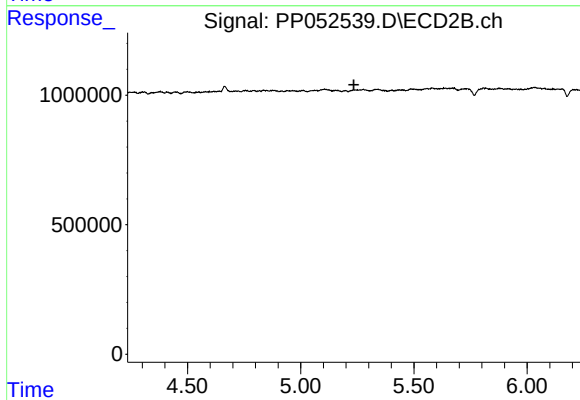
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#15 AR-1232-5

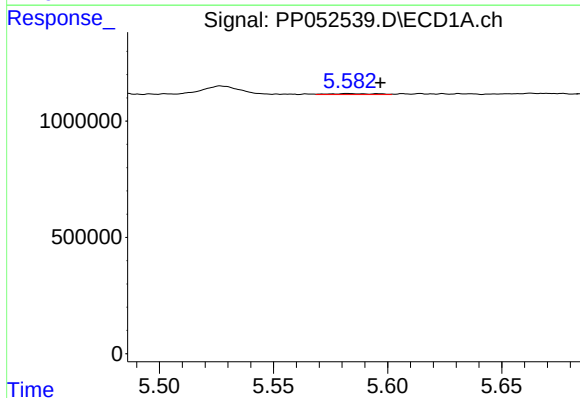
R.T.: 5.874 min
Delta R.T.: 0.001 min
Response: 12142
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



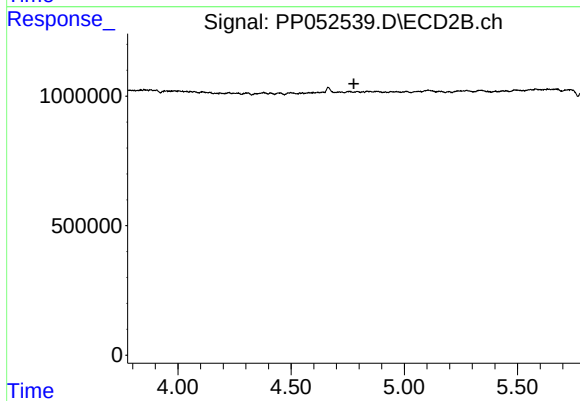
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



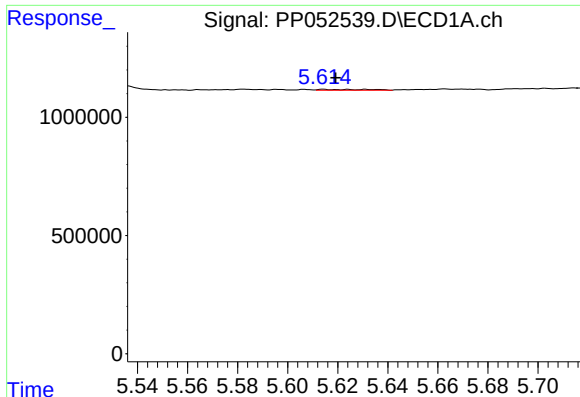
#16 AR-1242-1

R.T.: 5.583 min
Delta R.T.: -0.014 min
Response: 59779
Conc: 1.72 ng/ml



#16 AR-1242-1

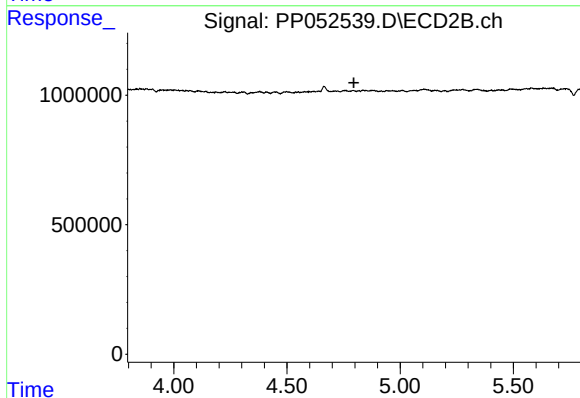
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#17 AR-1242-2

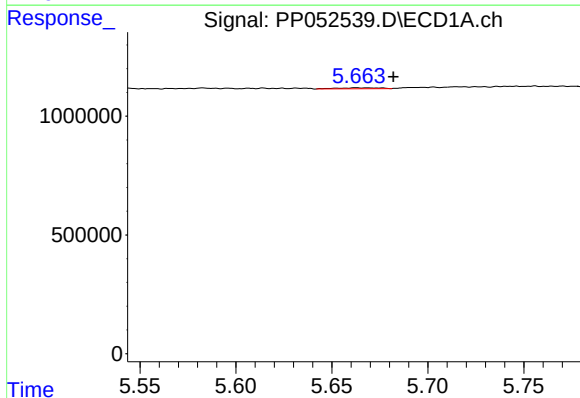
R.T.: 5.614 min
Delta R.T.: -0.005 min
Response: 49641
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



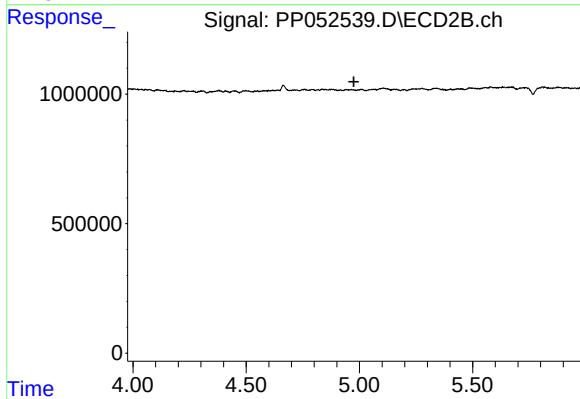
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



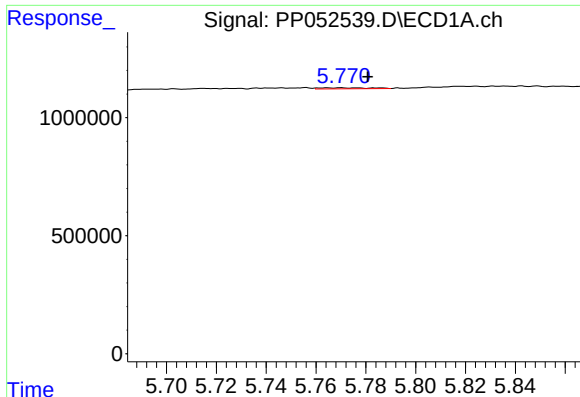
#18 AR-1242-3

R.T.: 5.663 min
Delta R.T.: -0.019 min
Response: 60101
Conc: 1.90 ng/ml



#18 AR-1242-3

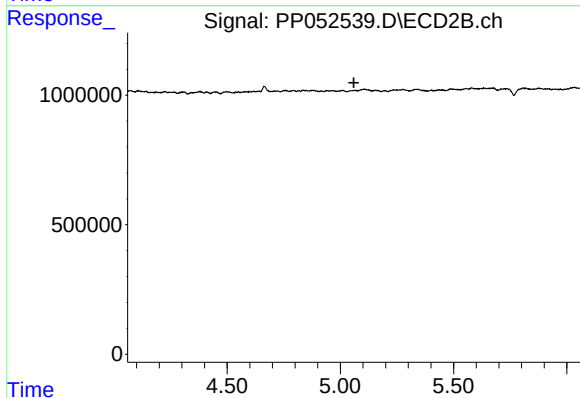
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#19 AR-1242-4

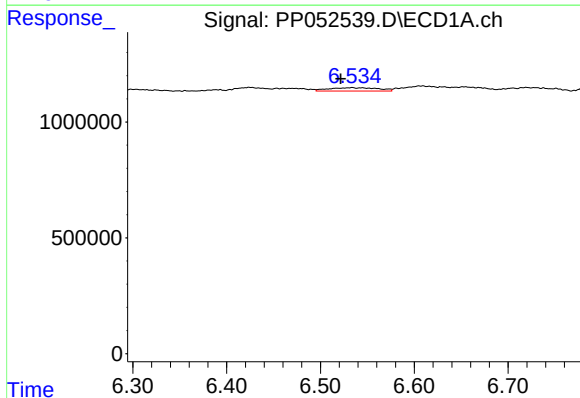
R.T.: 5.770 min
Delta R.T.: -0.011 min
Response: 54883
Conc: 2.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



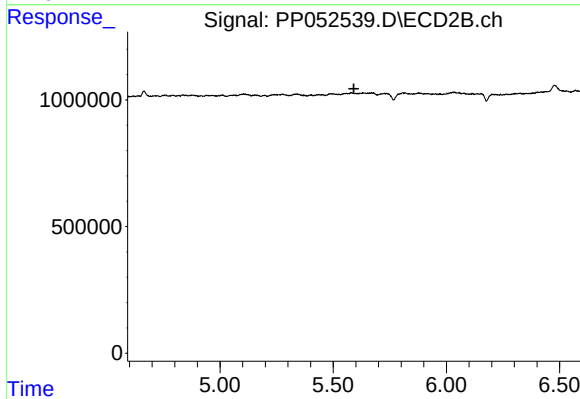
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



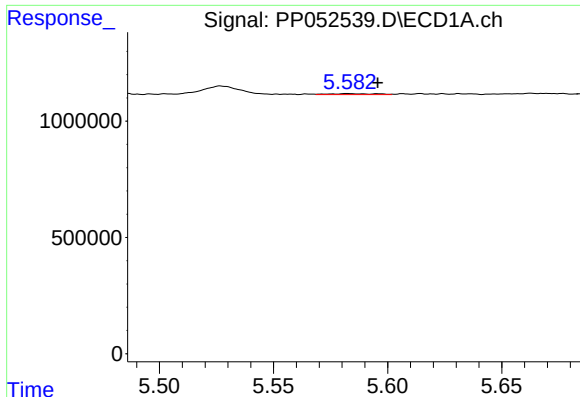
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.013 min
Response: 523596
Conc: 14.08 ng/ml



#20 AR-1242-5

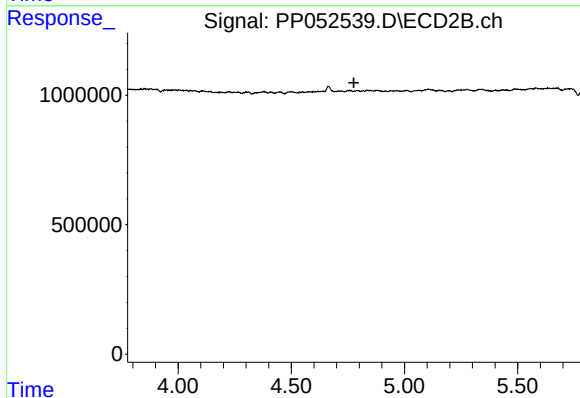
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

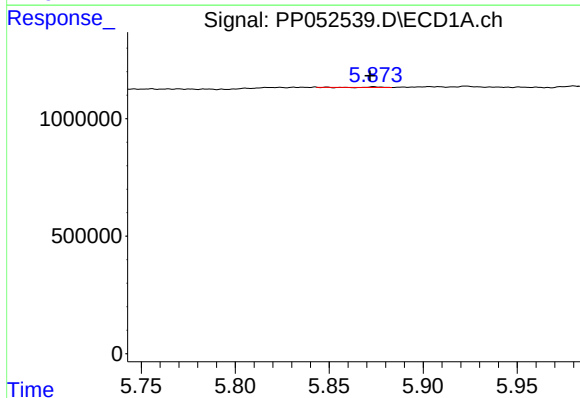
R.T.: 5.583 min
Delta R.T.: -0.013 min
Response: 59779
Conc: 2.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



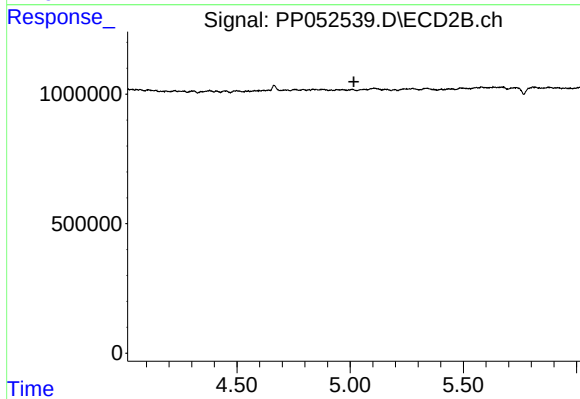
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



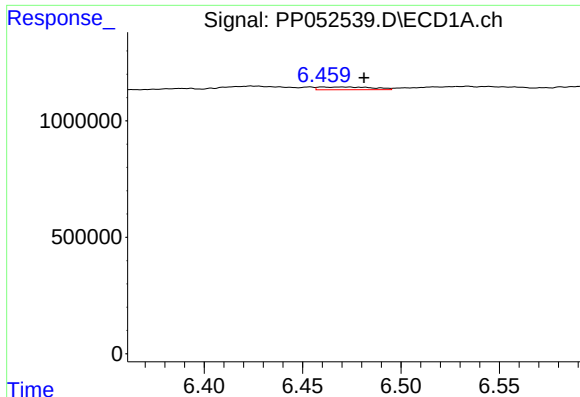
#22 AR-1248-2

R.T.: 5.874 min
Delta R.T.: 0.002 min
Response: 12142
Conc: 0.26 ng/ml



#22 AR-1248-2

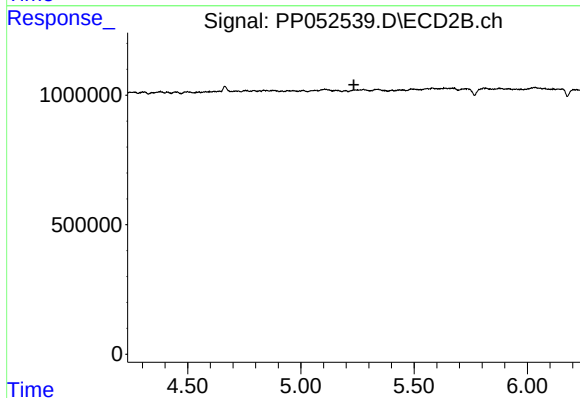
R.T.: 0.000 min
Exp R.T. : 5.016 min
Response: 0
Conc: N.D.



#24 AR-1248-4

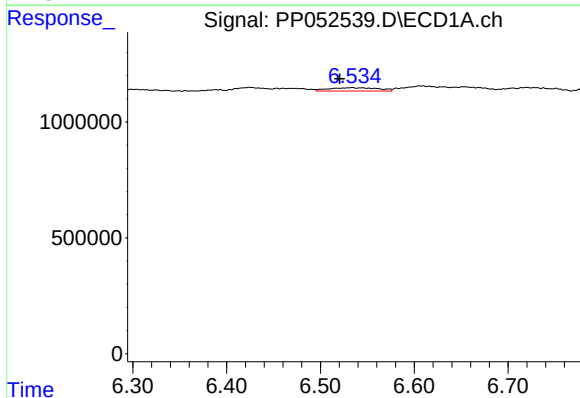
R.T.: 6.460 min
Delta R.T.: -0.021 min
Response: 225723
Conc: 3.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



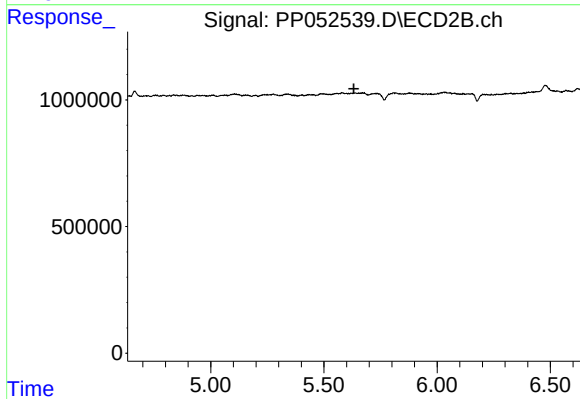
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



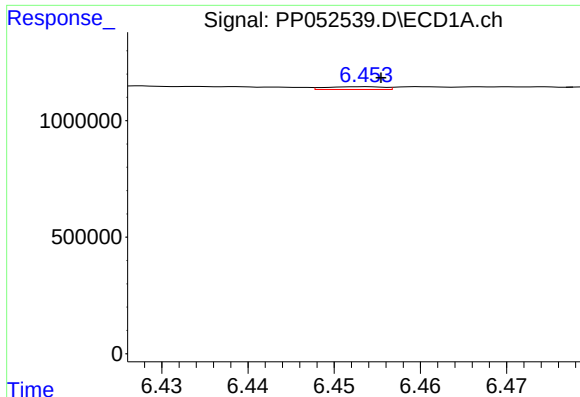
#25 AR-1248-5

R.T.: 6.534 min
Delta R.T.: 0.014 min
Response: 523596
Conc: 8.45 ng/ml



#25 AR-1248-5

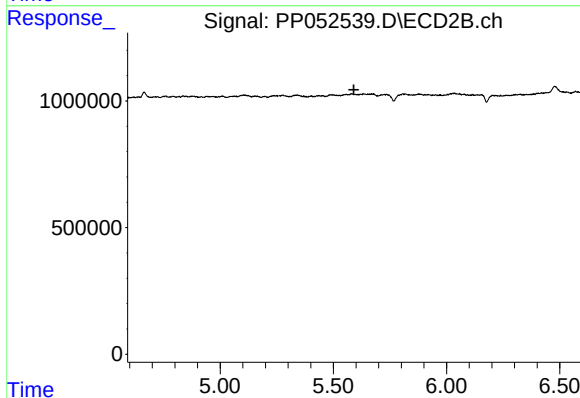
R.T.: 0.000 min
Exp R.T. : 5.632 min
Response: 0
Conc: N.D.



#26 AR-1254-1

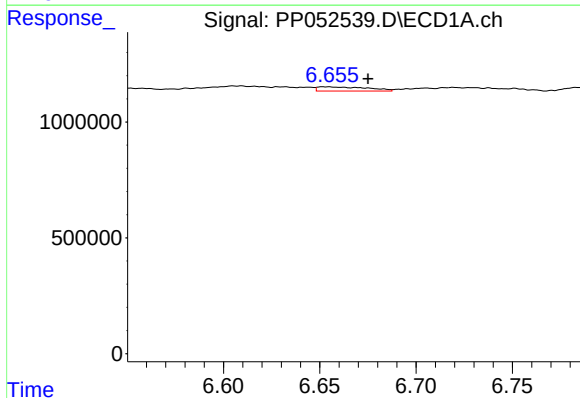
R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 56580
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



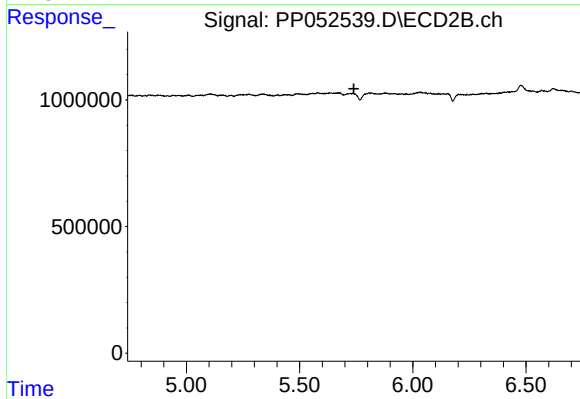
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



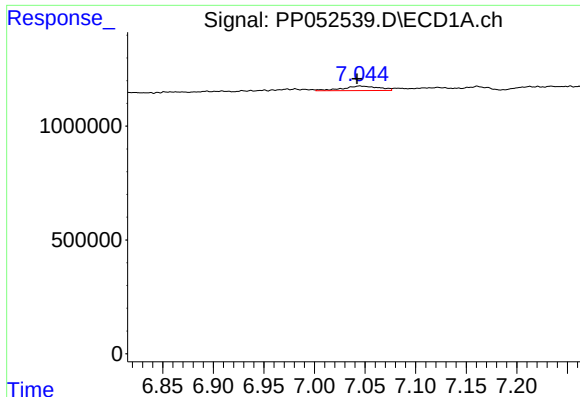
#27 AR-1254-2

R.T.: 6.652 min
Delta R.T.: -0.023 min
Response: 320526
Conc: 3.01 ng/ml



#27 AR-1254-2

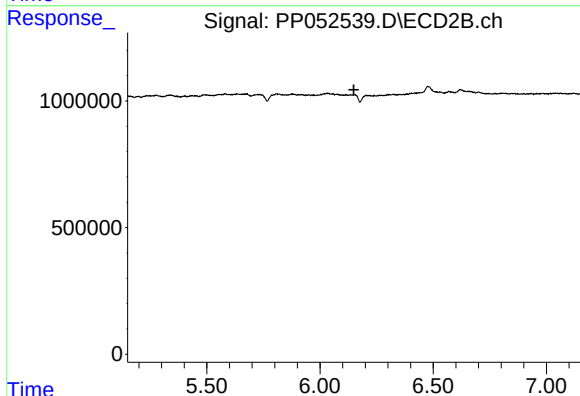
R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



#28 AR-1254-3

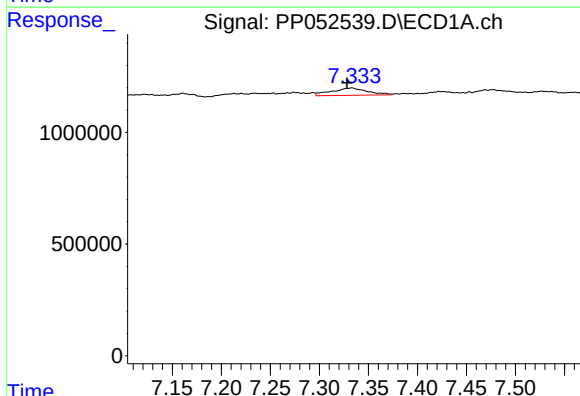
R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 489699
Conc: 4.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



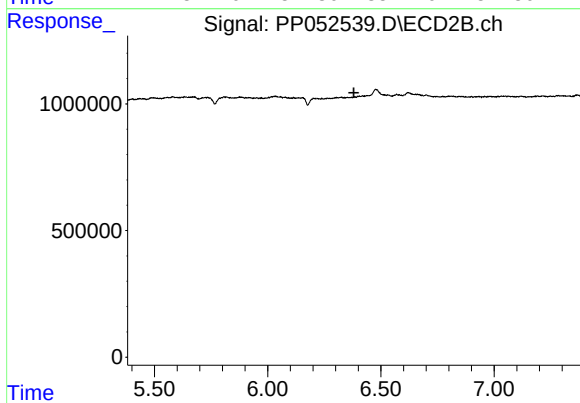
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



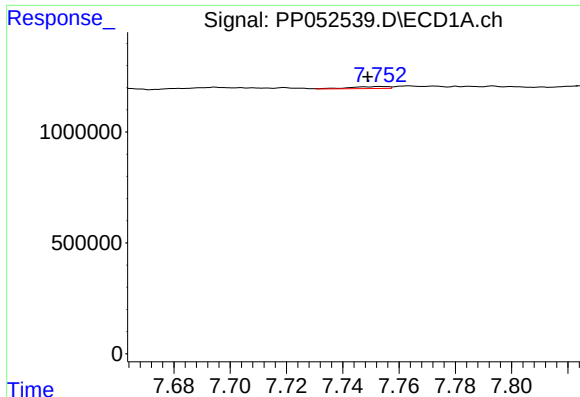
#29 AR-1254-4

R.T.: 7.333 min
Delta R.T.: 0.005 min
Response: 837889
Conc: 11.47 ng/ml



#29 AR-1254-4

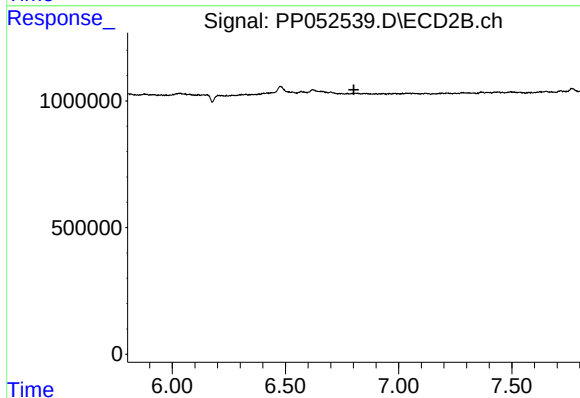
R.T.: 0.000 min
Exp R.T. : 6.380 min
Response: 0
Conc: N.D.



#30 AR-1254-5

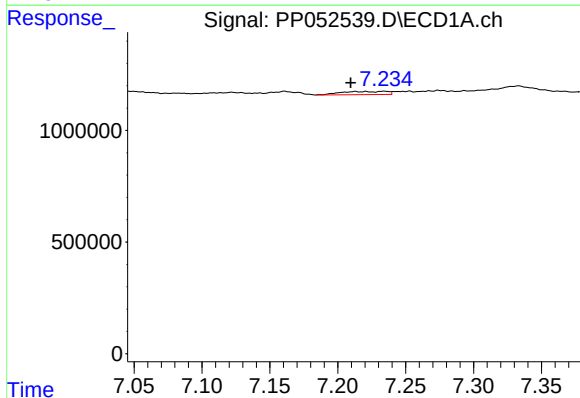
R.T.: 7.754 min
Delta R.T.: 0.005 min
Response: 85897
Conc: 1.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



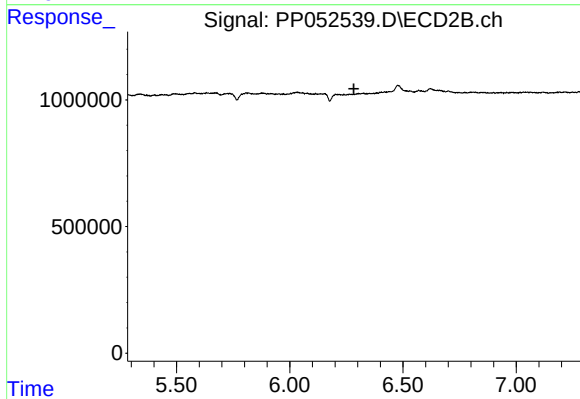
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



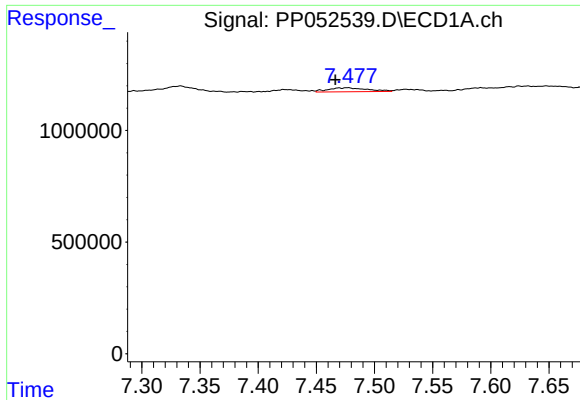
#31 AR-1260-1

R.T.: 7.234 min
Delta R.T.: 0.025 min
Response: 330161
Conc: 3.98 ng/ml



#31 AR-1260-1

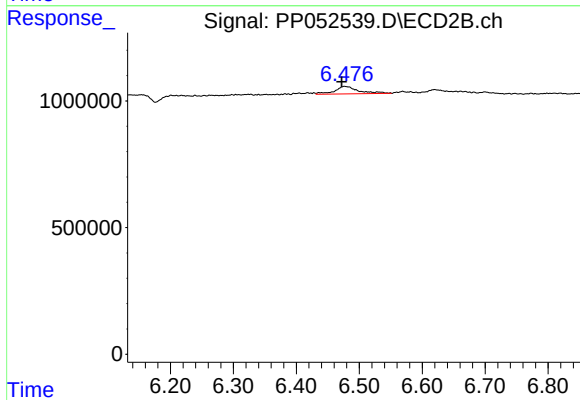
R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



#32 AR-1260-2

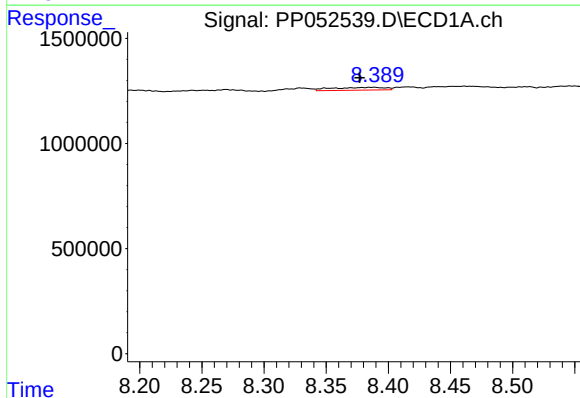
R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 418627
Conc: 4.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



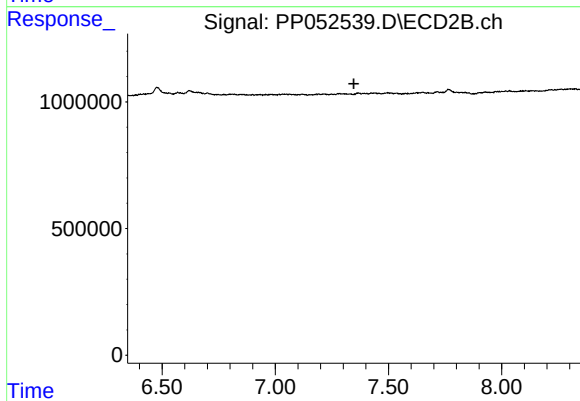
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 767275
Conc: 9.27 ng/ml



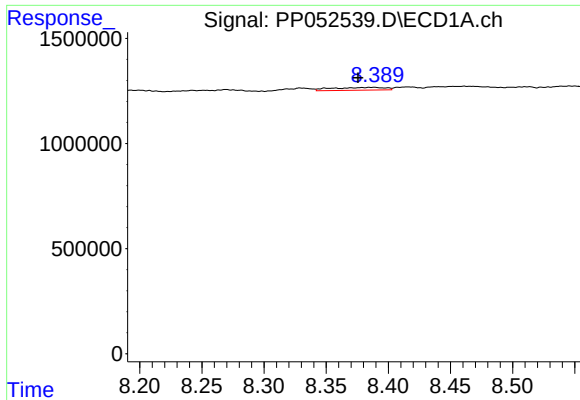
#35 AR-1260-5

R.T.: 8.389 min
Delta R.T.: 0.012 min
Response: 394274
Conc: 2.88 ng/ml



#35 AR-1260-5

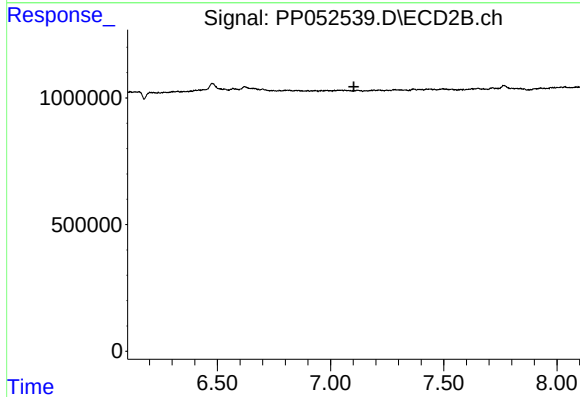
R.T.: 0.000 min
Exp R.T.: 7.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

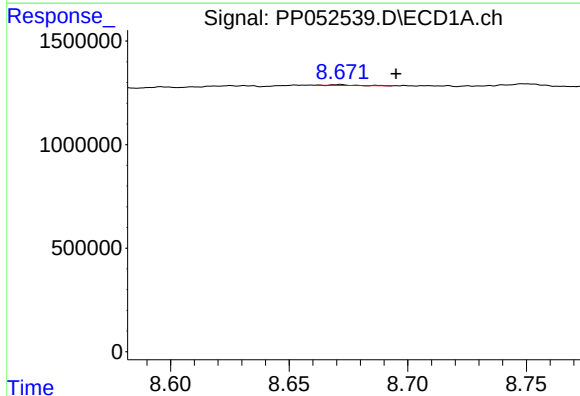
R.T.: 8.389 min
Delta R.T.: 0.013 min
Response: 394274
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



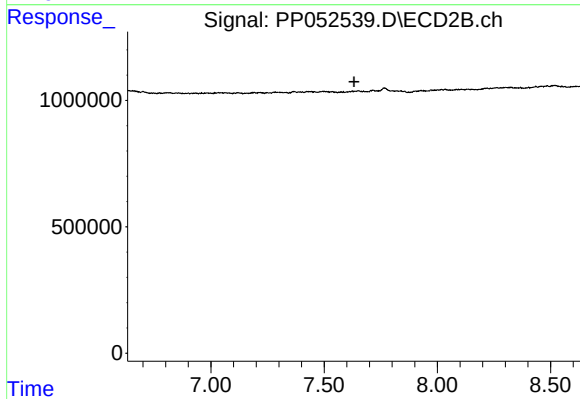
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



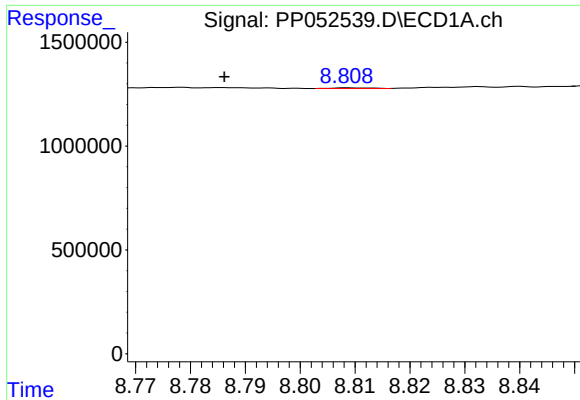
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.024 min
Response: 17898
Conc: 0.16 ng/ml



#38 AR-1262-3

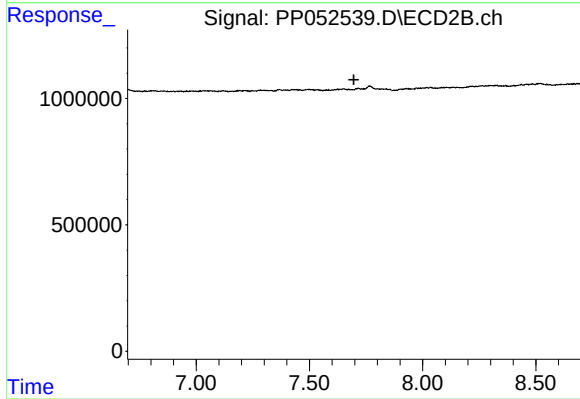
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

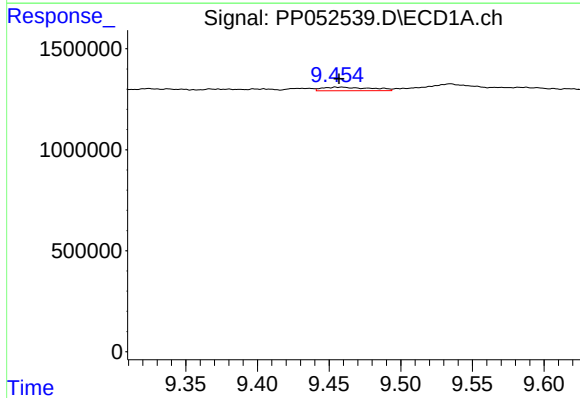
R.T.: 8.809 min
Delta R.T.: 0.023 min
Response: 14442
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



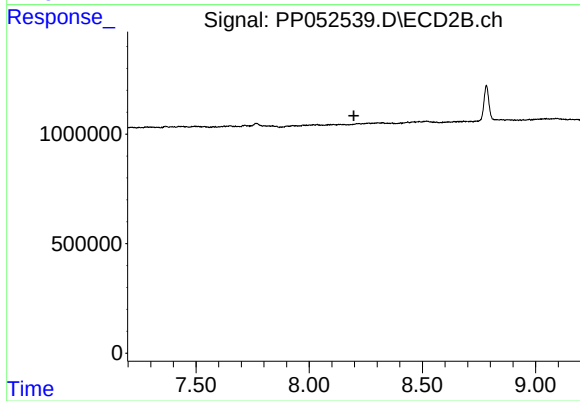
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



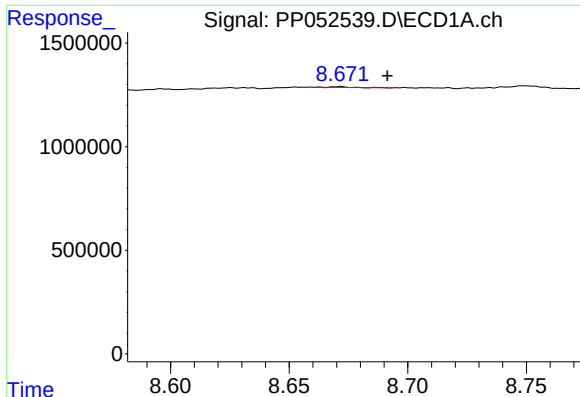
#40 AR-1262-5

R.T.: 9.455 min
Delta R.T.: -0.002 min
Response: 412990
Conc: 6.56 ng/ml



#40 AR-1262-5

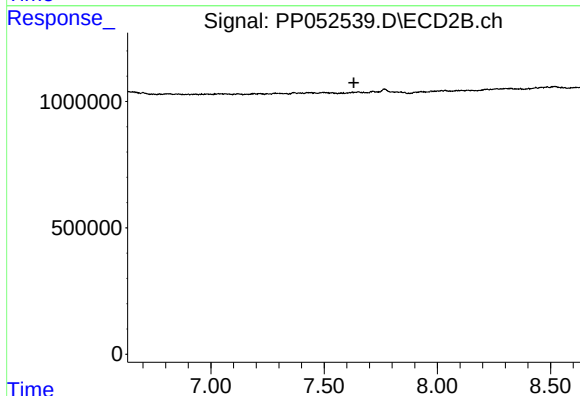
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

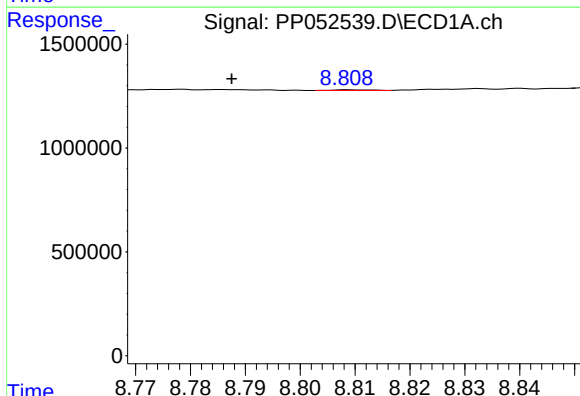
R.T.: 8.671 min
Delta R.T.: -0.020 min
Response: 17898
Conc: 0.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



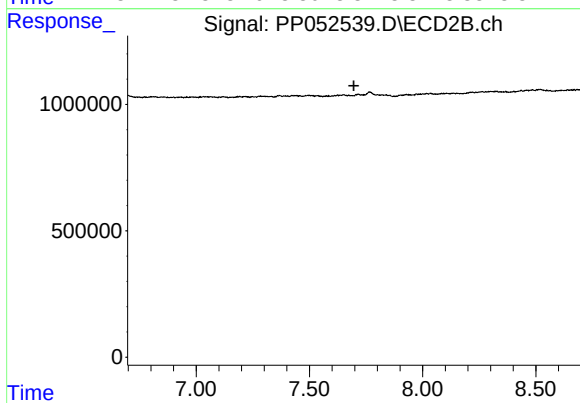
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



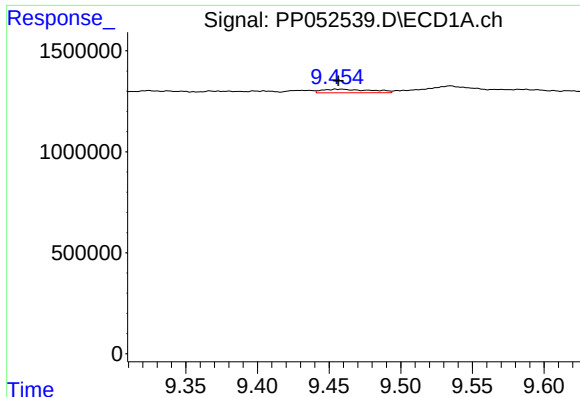
#42 AR-1268-2

R.T.: 8.809 min
Delta R.T.: 0.021 min
Response: 14442
Conc: 0.08 ng/ml



#42 AR-1268-2

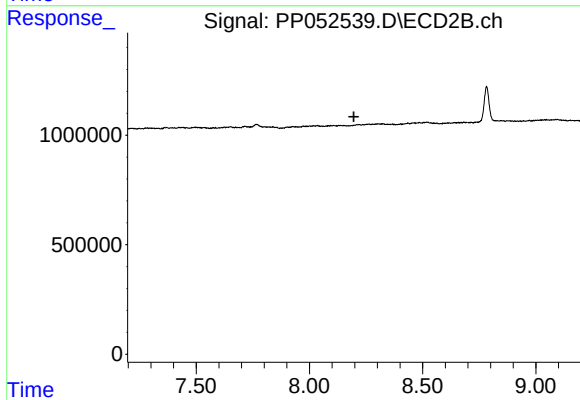
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

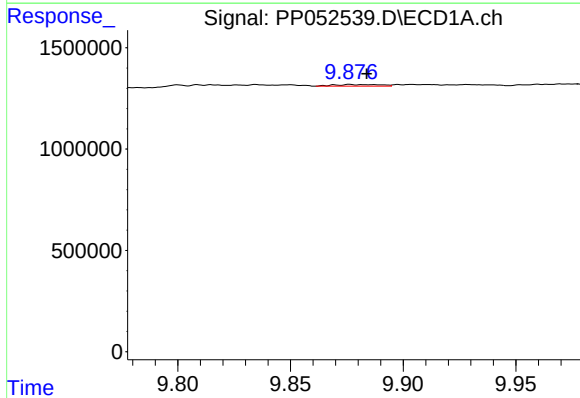
R.T.: 9.455 min
Delta R.T.: -0.001 min
Response: 412990
Conc: 5.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271315-1-2



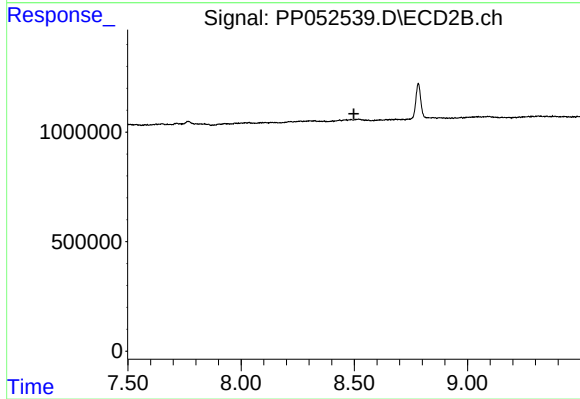
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.877 min
Delta R.T.: -0.007 min
Response: 110369
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.