

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
 Data File : PP052565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 08:19
 Operator : YP\AJ
 Sample : N5203-08 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 2754-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 09:15:00 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...	4.419	3.669	2116448	1648910	1.346	1.439
2)	SA Decachlor...	10.232	8.759	3601124	2528988	2.595	2.263
Target Compounds							
3)	L1 AR-1016-1	5.587	0.000	68966	0	1.517	N.D. #
4)	L1 AR-1016-2	5.632	0.000	59703	0	0.907	N.D. #
5)	L1 AR-1016-3	5.697	0.000	47999	0	1.153	N.D. #
6)	L1 AR-1016-4	5.771	0.000	365770	0	10.067	N.D. #
8)	L2 AR-1221-1	4.628	0.000	71371	0	3.454	N.D. #
9)	L2 AR-1221-2	4.728	0.000	116383	0	7.605	N.D. #
10)	L2 AR-1221-3	4.790	0.000	93569	0	1.998	N.D. #
11)	L3 AR-1232-1	4.790	0.000	93569	0	2.597	N.D. #
12)	L3 AR-1232-2	5.357f	0.000	6620	0	0.326	N.D. #
13)	L3 AR-1232-3	5.632	0.000	59703	0	1.982	N.D. #
14)	L3 AR-1232-4	5.771	0.000	365770	0	21.932	N.D. #
15)	L3 AR-1232-5	5.850f	0.000	89021	0	5.936	N.D. #
16)	L4 AR-1242-1	5.587	0.000	68966	0	1.983	N.D. #
17)	L4 AR-1242-2	5.632	0.000	59703	0	1.206	N.D. #
18)	L4 AR-1242-3	5.697f	0.000	47999	0	1.514	N.D. #
19)	L4 AR-1242-4	5.771	0.000	365770	0	13.391	N.D. #
20)	L4 AR-1242-5	6.521	0.000	114249	0	3.073	N.D. #
21)	L5 AR-1248-1	5.587	0.000	68966	0	2.565	N.D. #
22)	L5 AR-1248-2	5.850f	0.000	89021	0	1.915	N.D. #
24)	L5 AR-1248-4	6.481	0.000	58820	0	0.926	N.D. #
25)	L5 AR-1248-5	6.521	0.000	114249	0	1.845	N.D. #
26)	L6 AR-1254-1	6.455	0.000	18698	0	0.263	N.D. #
27)	L6 AR-1254-2	6.666	0.000	207178	0	1.943	N.D. #
28)	L6 AR-1254-3	7.045	6.161	426003	198416	4.053	2.006 #
29)	L6 AR-1254-4	7.327	0.000	168071	0	2.300	N.D. #
30)	L6 AR-1254-5	7.746	0.000	17655	0	0.213	N.D. #
31)	L7 AR-1260-1	7.189f	0.000	139105	0	1.678	N.D. #
32)	L7 AR-1260-2	7.472	6.453f	263846	135690	2.795	1.639 #
33)	L7 AR-1260-3	7.844f	6.602f	150036	97976	2.498	1.269 #
34)	L7 AR-1260-4	8.076f	0.000	77084	0	1.005	N.D. #
35)	L7 AR-1260-5	8.385	0.000	59659	0	0.435	N.D. #
36)	L8 AR-1262-1	7.844f	0.000	150036	0	1.547	N.D. #
37)	L8 AR-1262-2	8.385	0.000	59659	0	0.371	N.D. #
38)	L8 AR-1262-3	8.698	0.000	27317	0	0.249	N.D. #
39)	L8 AR-1262-4	8.797	0.000	38019	0	0.744	N.D. #
40)	L8 AR-1262-5	9.449	0.000	108880	0	1.730	N.D. #
41)	L9 AR-1268-1	8.698	0.000	27317	0	0.138	N.D. #
42)	L9 AR-1268-2	8.797	0.000	38019	0	0.207	N.D. #
43)	L9 AR-1268-3	9.002f	0.000	120481	0	0.739	N.D. #

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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
44) L9	AR-1268-4	9.449	0.000	108880	0	1.492	N.D. #
45) L9	AR-1268-5	9.878	0.000	36260	0	0.070	N.D. #

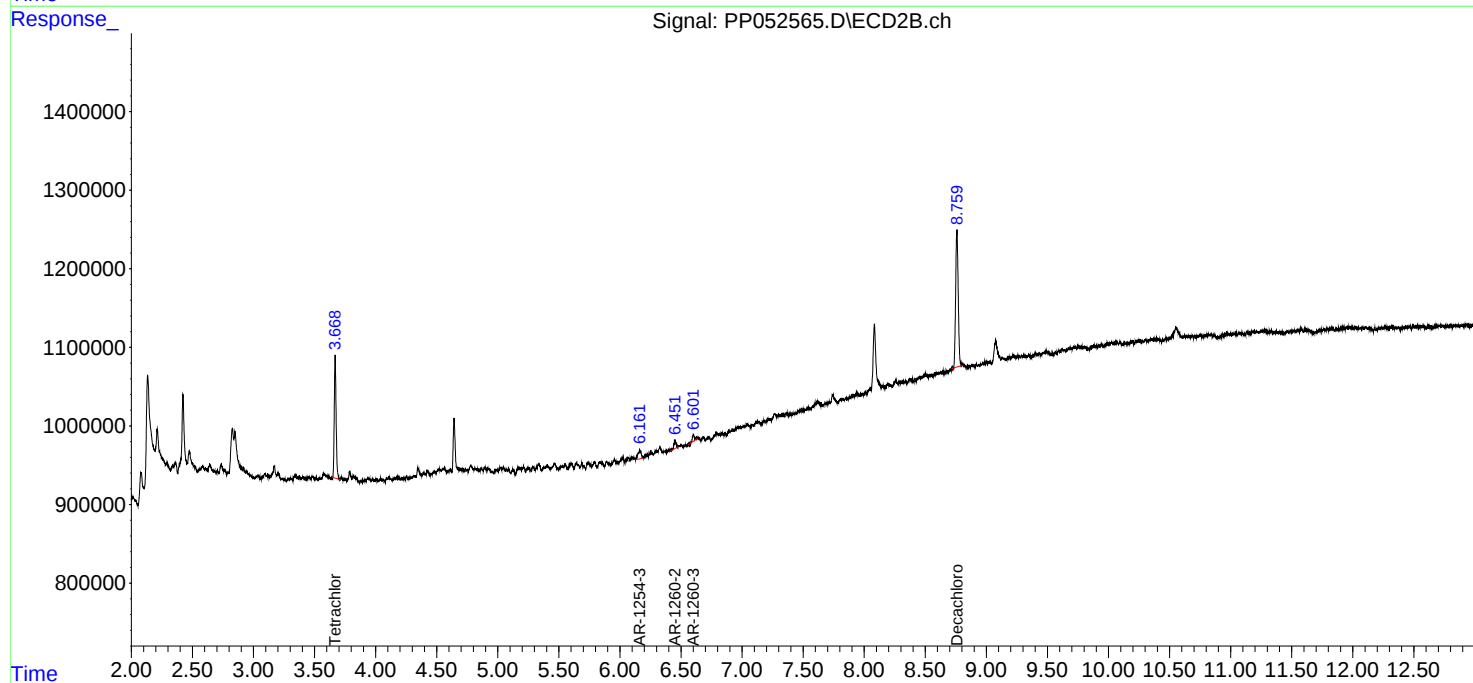
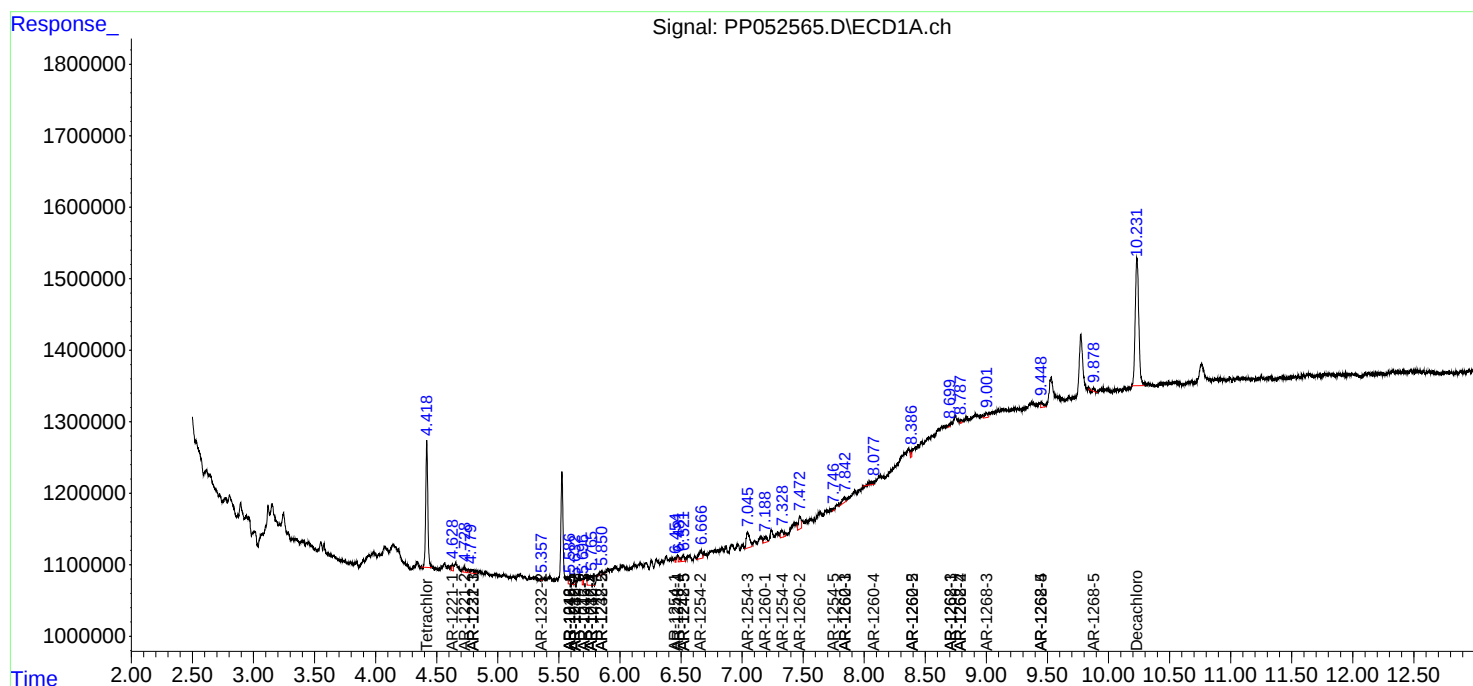
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

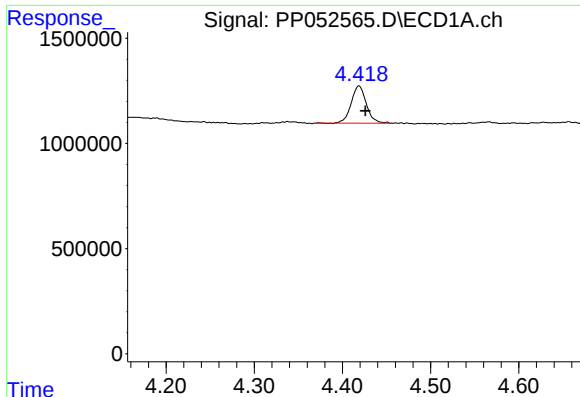
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102022\
Data File : PP052565.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : N5203-08 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

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2754-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Wed Oct 12 05:20:17 2022
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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

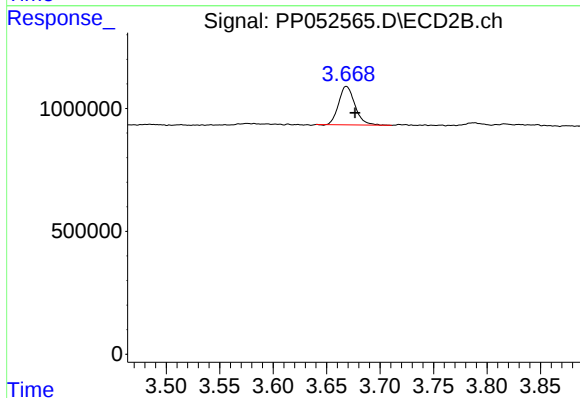




#1 Tetrachloro-m-xylene

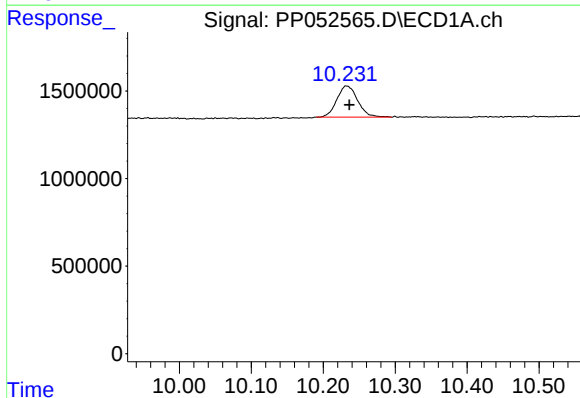
R.T.: 4.419 min
Delta R.T.: -0.007 min
Response: 2116448
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



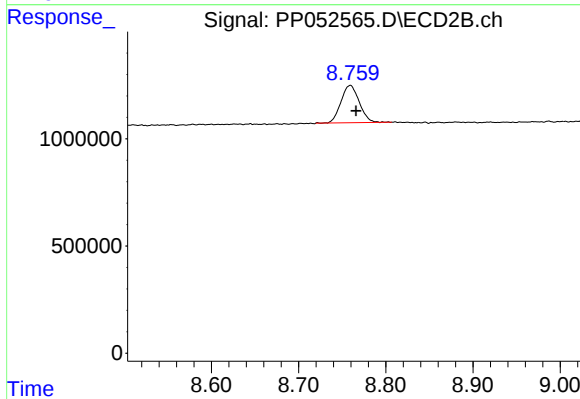
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: -0.008 min
Response: 1648910
Conc: 1.44 ng/ml



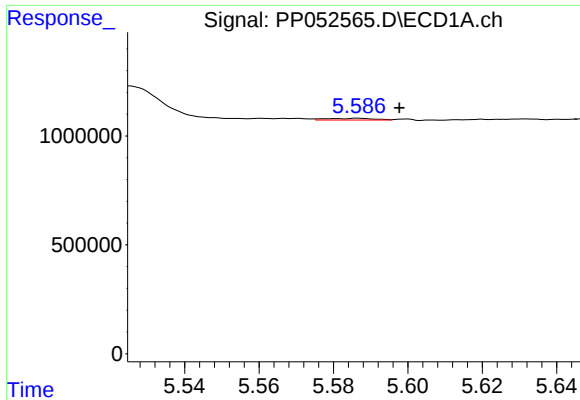
#2 Decachlorobiphenyl

R.T.: 10.232 min
Delta R.T.: -0.004 min
Response: 3601124
Conc: 2.59 ng/ml



#2 Decachlorobiphenyl

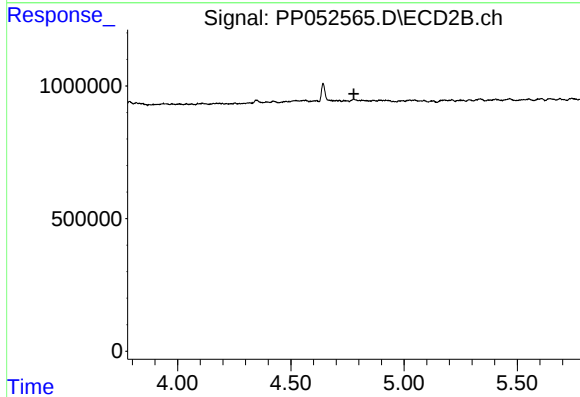
R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 2528988
Conc: 2.26 ng/ml



#3 AR-1016-1

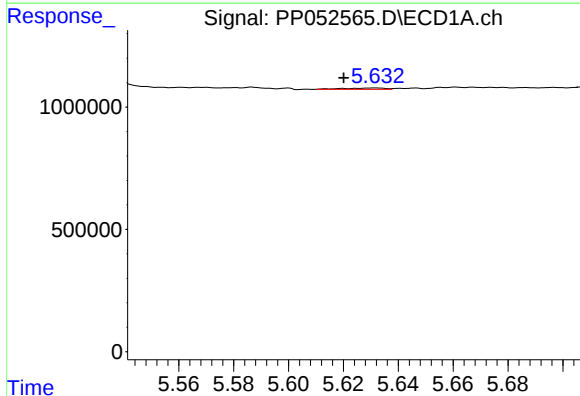
R.T.: 5.587 min
Delta R.T.: -0.011 min
Response: 68966
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



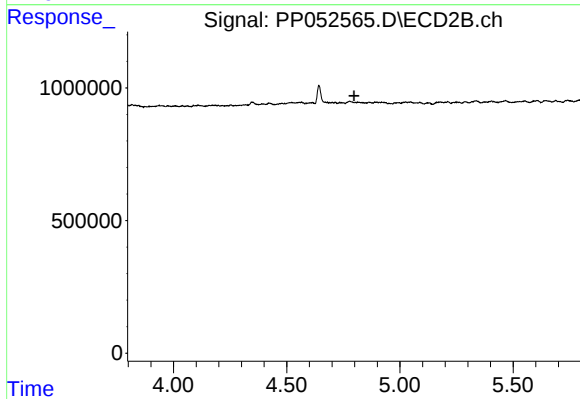
#3 AR-1016-1

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



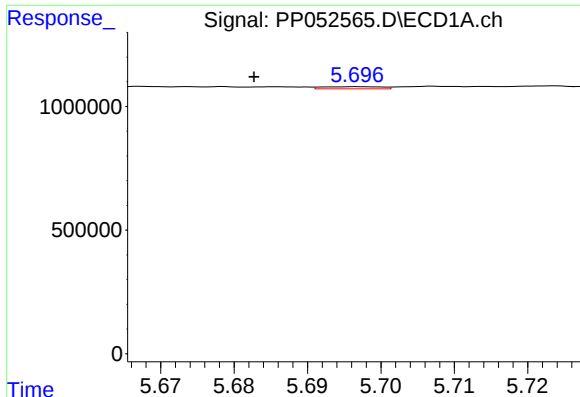
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: 0.012 min
Response: 59703
Conc: 0.91 ng/ml



#4 AR-1016-2

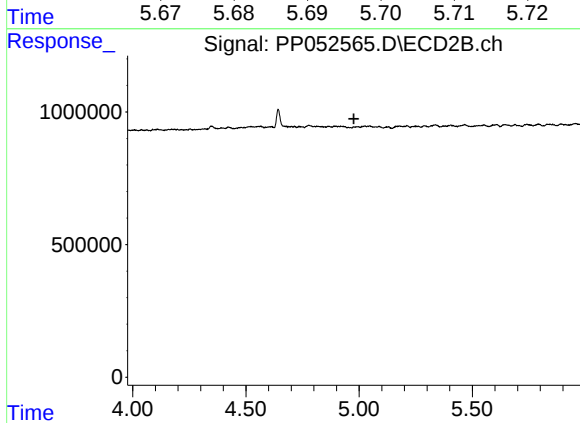
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

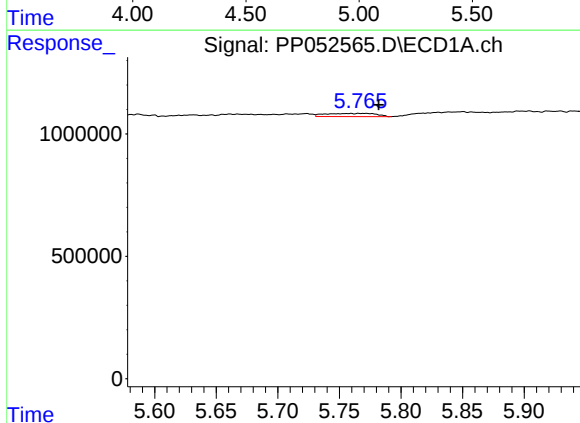
R.T.: 5.697 min
Delta R.T.: 0.014 min
Response: 47999
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



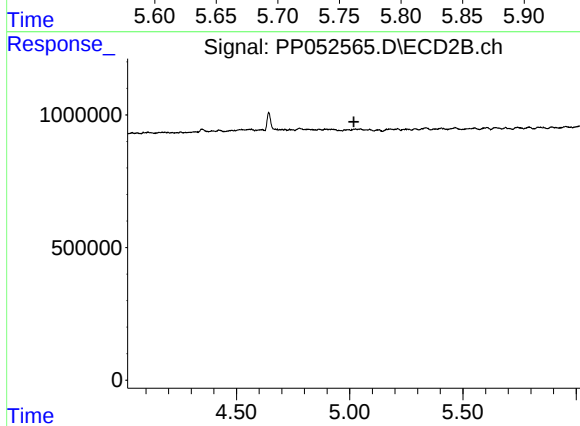
#5 AR-1016-3

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



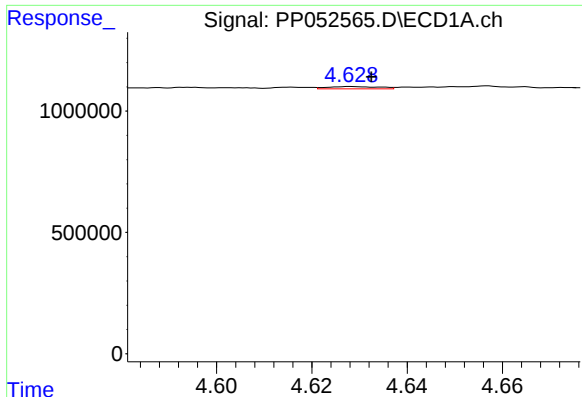
#6 AR-1016-4

R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 365770
Conc: 10.07 ng/ml



#6 AR-1016-4

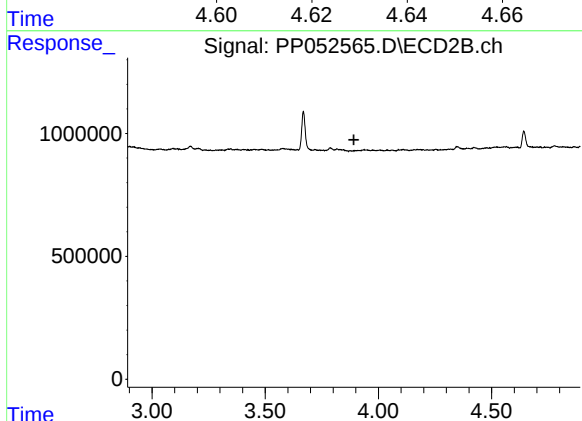
R.T.: 0.000 min
Exp R.T. : 5.018 min
Response: 0
Conc: N.D.



#8 AR-1221-1

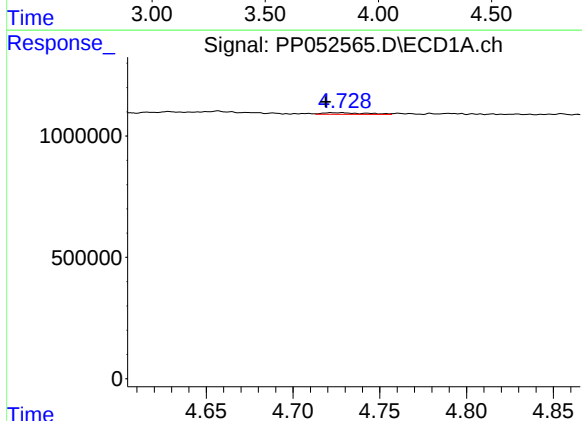
R.T.: 4.628 min
Delta R.T.: -0.004 min
Response: 71371
Conc: 3.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



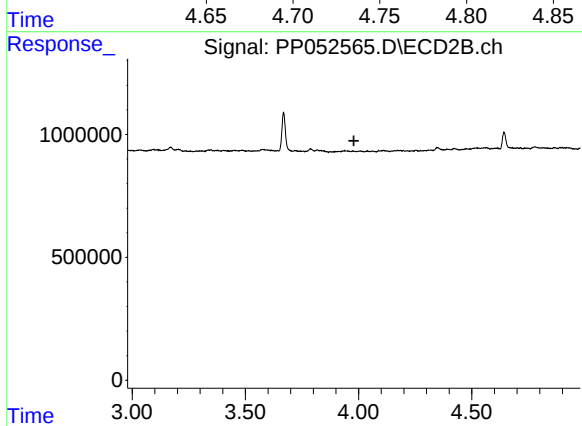
#8 AR-1221-1

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



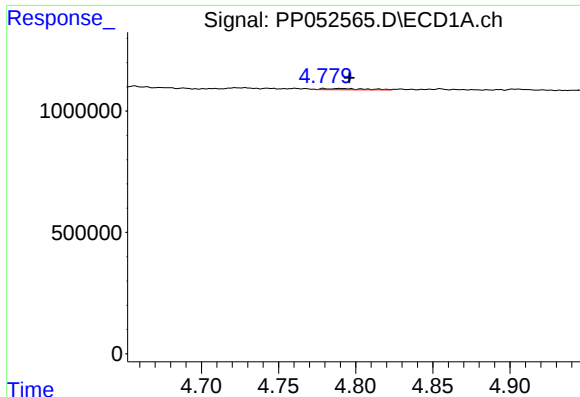
#9 AR-1221-2

R.T.: 4.728 min
Delta R.T.: 0.009 min
Response: 116383
Conc: 7.61 ng/ml



#9 AR-1221-2

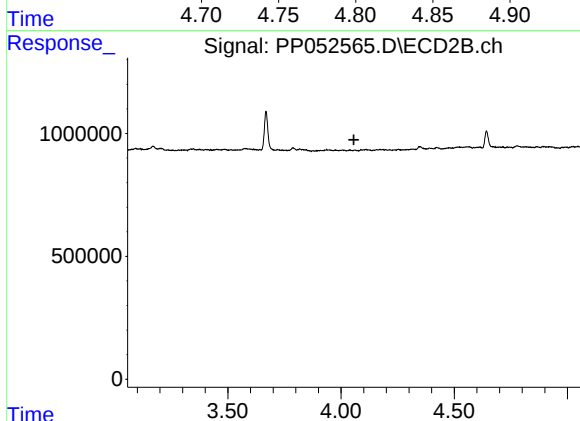
R.T.: 0.000 min
Exp R.T. : 3.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

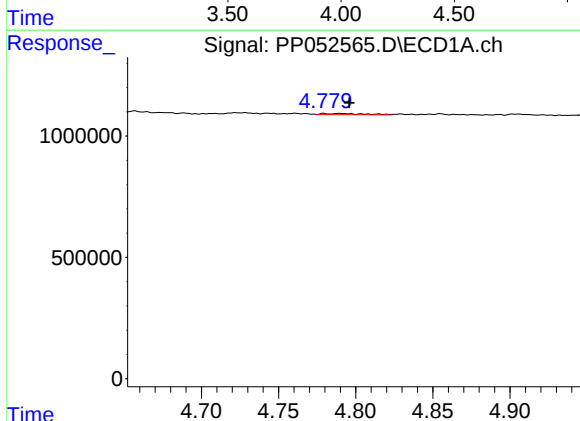
R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 93569
Conc: 2.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



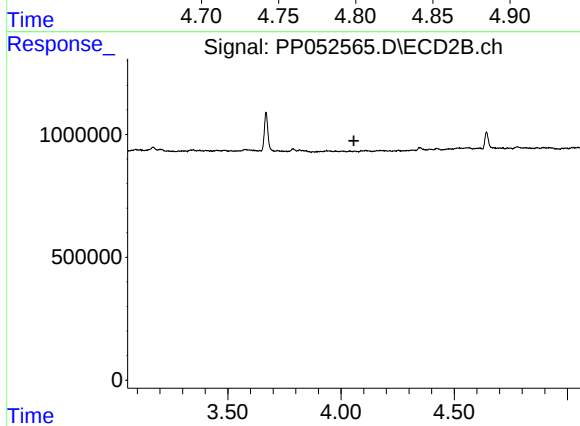
#10 AR-1221-3

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



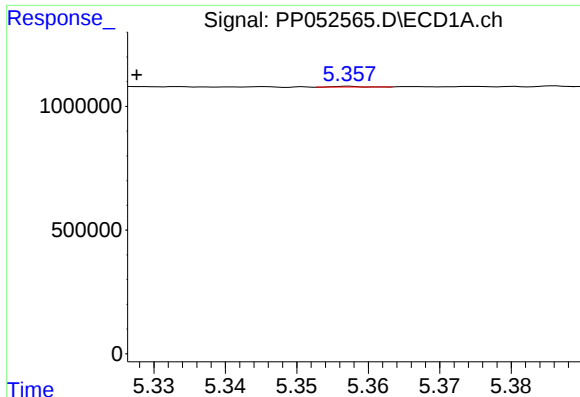
#11 AR-1232-1

R.T.: 4.790 min
Delta R.T.: -0.006 min
Response: 93569
Conc: 2.60 ng/ml



#11 AR-1232-1

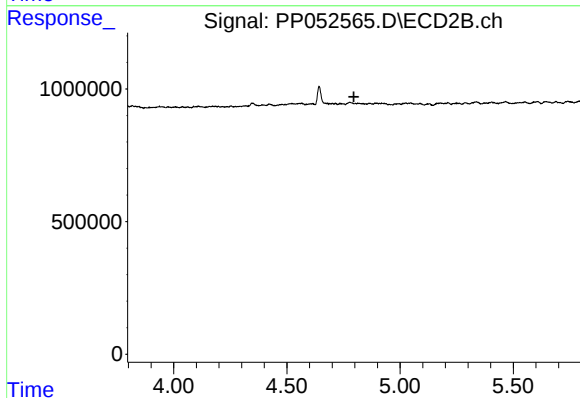
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#12 AR-1232-2

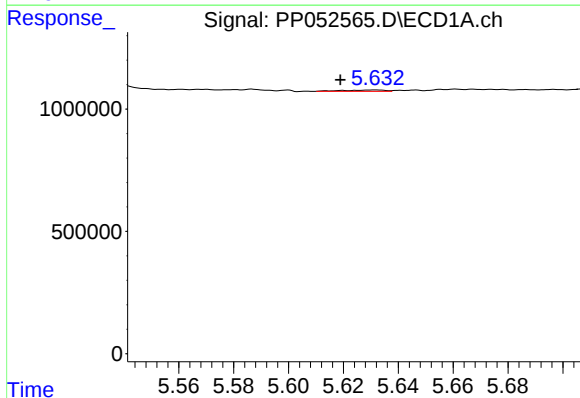
R.T.: 5.357 min
Delta R.T.: 0.030 min
Response: 6620
Conc: 0.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



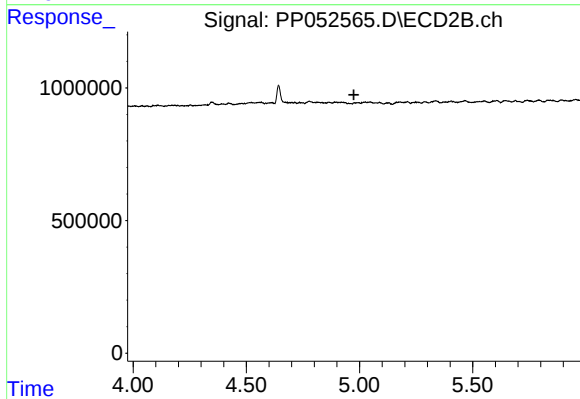
#12 AR-1232-2

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



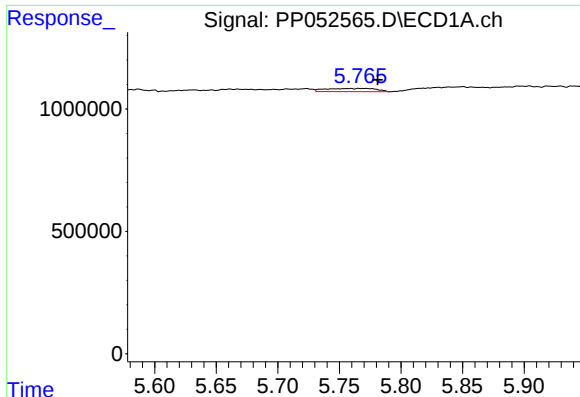
#13 AR-1232-3

R.T.: 5.632 min
Delta R.T.: 0.013 min
Response: 59703
Conc: 1.98 ng/ml



#13 AR-1232-3

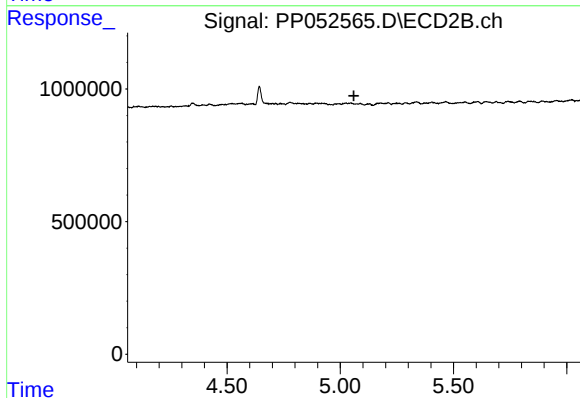
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#14 AR-1232-4

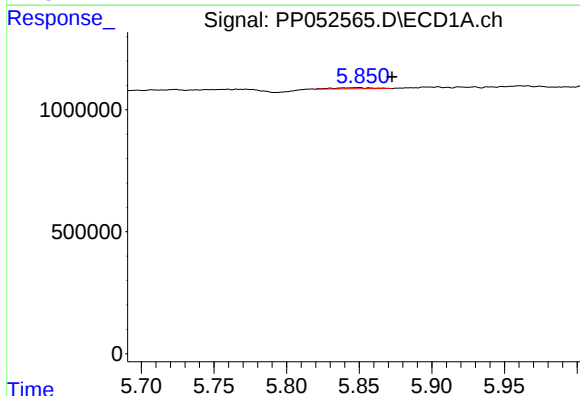
R.T.: 5.771 min
Delta R.T.: -0.010 min
Response: 365770
Conc: 21.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



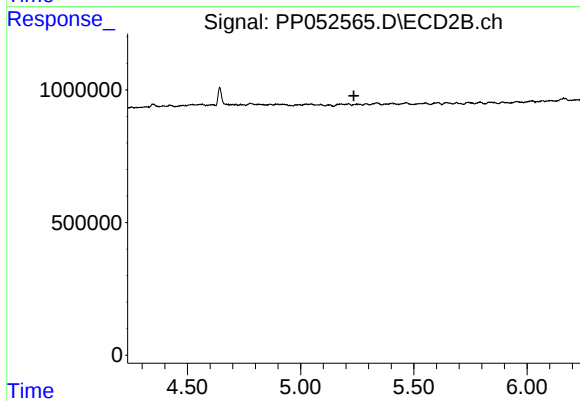
#14 AR-1232-4

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



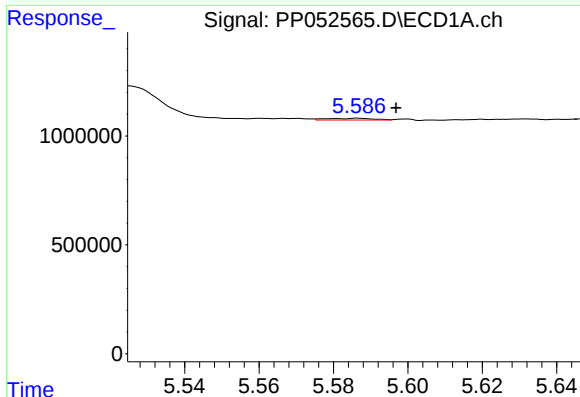
#15 AR-1232-5

R.T.: 5.850 min
Delta R.T.: -0.023 min
Response: 89021
Conc: 5.94 ng/ml



#15 AR-1232-5

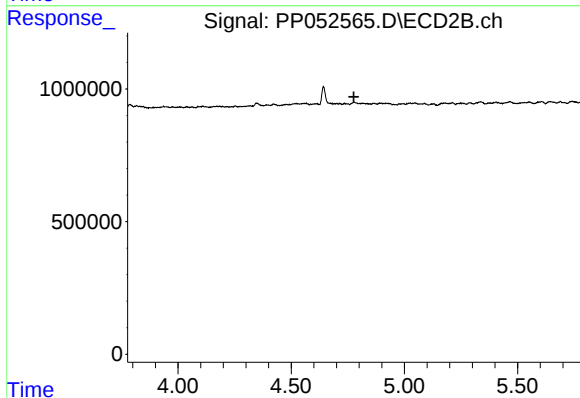
R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



#16 AR-1242-1

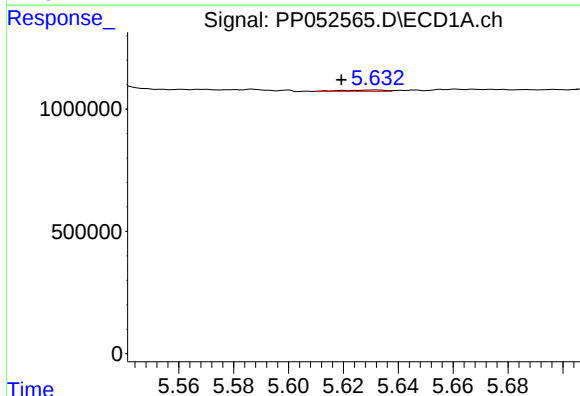
R.T.: 5.587 min
Delta R.T.: -0.010 min
Response: 68966
Conc: 1.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



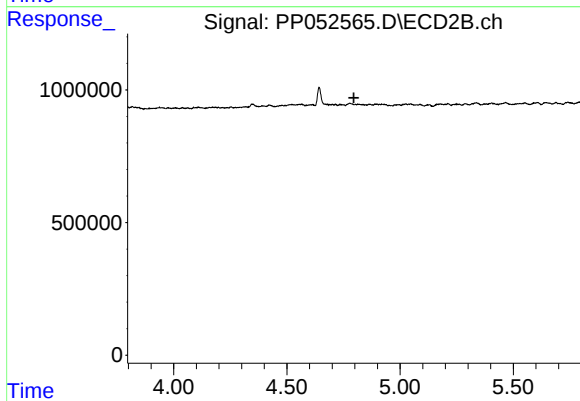
#16 AR-1242-1

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



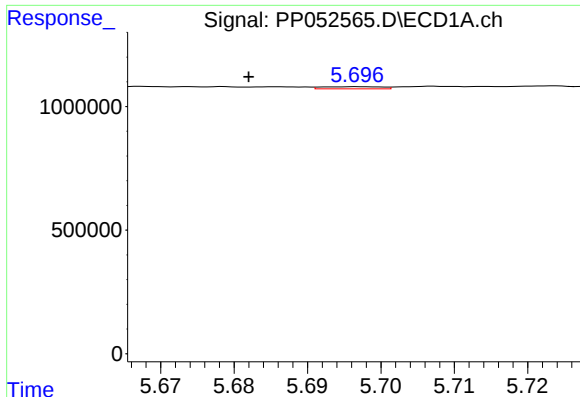
#17 AR-1242-2

R.T.: 5.632 min
Delta R.T.: 0.012 min
Response: 59703
Conc: 1.21 ng/ml



#17 AR-1242-2

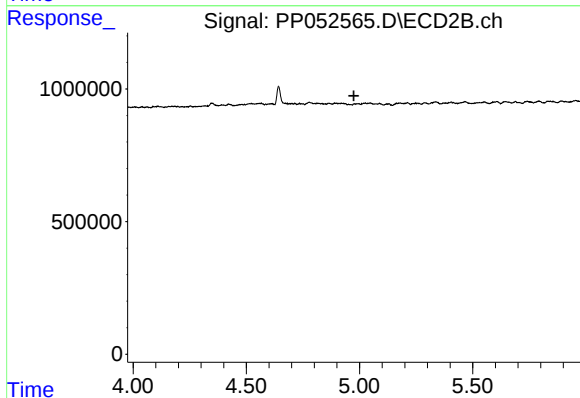
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#18 AR-1242-3

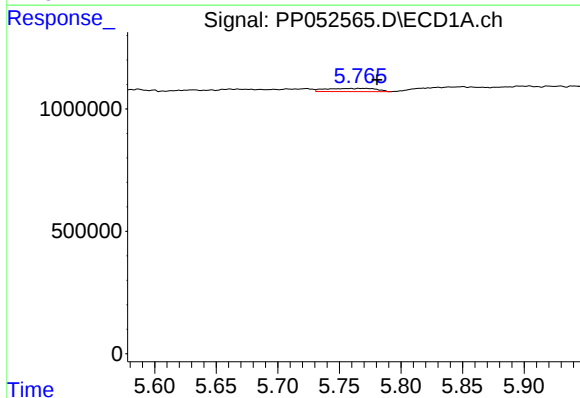
R.T.: 5.697 min
Delta R.T.: 0.015 min
Response: 47999
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



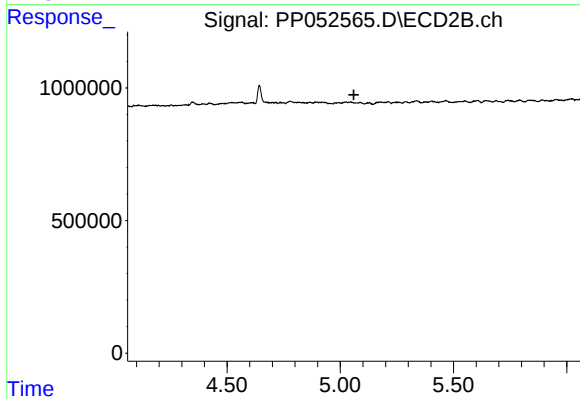
#18 AR-1242-3

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



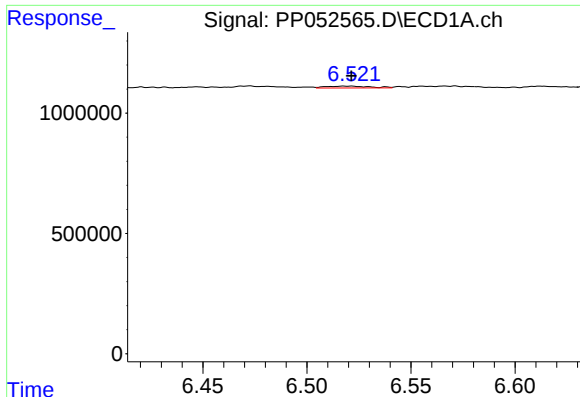
#19 AR-1242-4

R.T.: 5.771 min
Delta R.T.: -0.009 min
Response: 365770
Conc: 13.39 ng/ml



#19 AR-1242-4

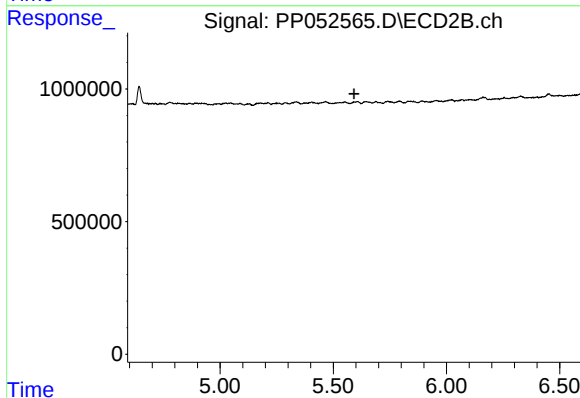
R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



#20 AR-1242-5

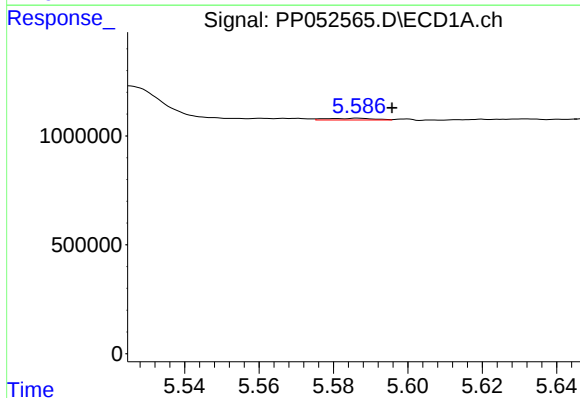
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 114249
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



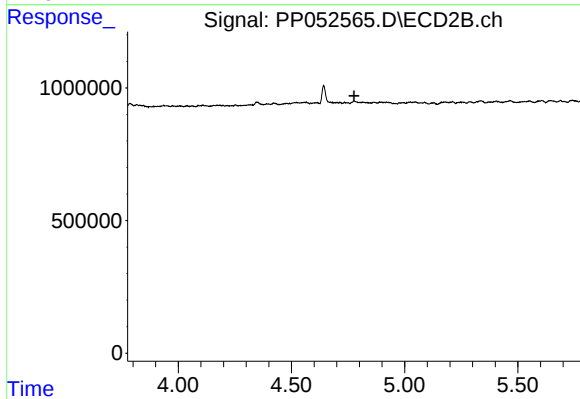
#20 AR-1242-5

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



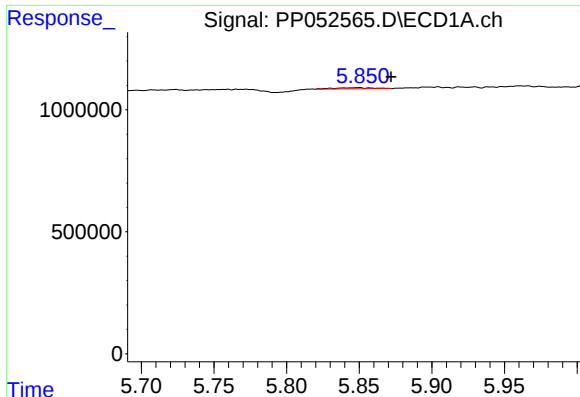
#21 AR-1248-1

R.T.: 5.587 min
Delta R.T.: -0.009 min
Response: 68966
Conc: 2.57 ng/ml



#21 AR-1248-1

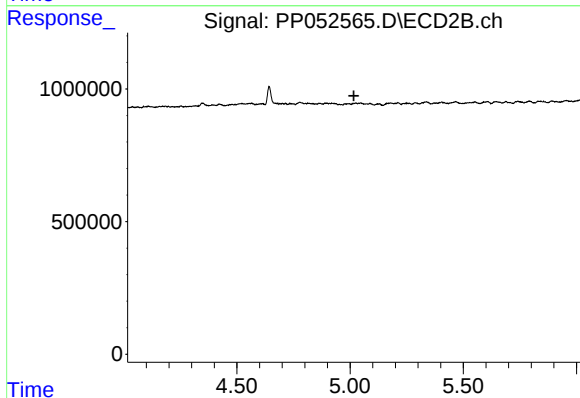
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#22 AR-1248-2

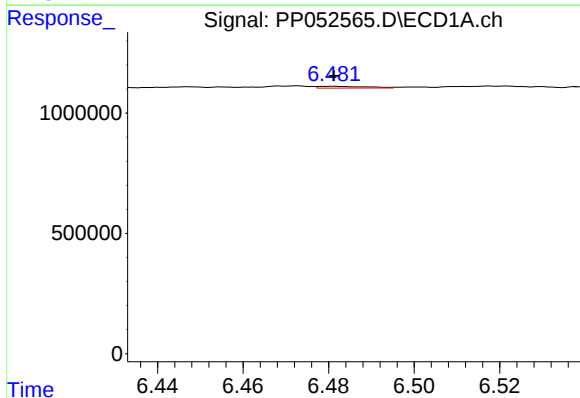
R.T.: 5.850 min
Delta R.T.: -0.022 min
Response: 89021
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



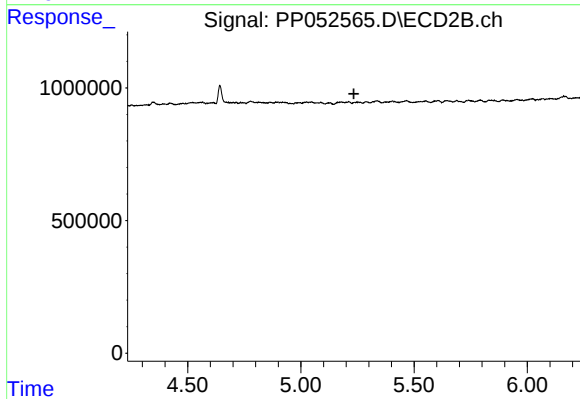
#22 AR-1248-2

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



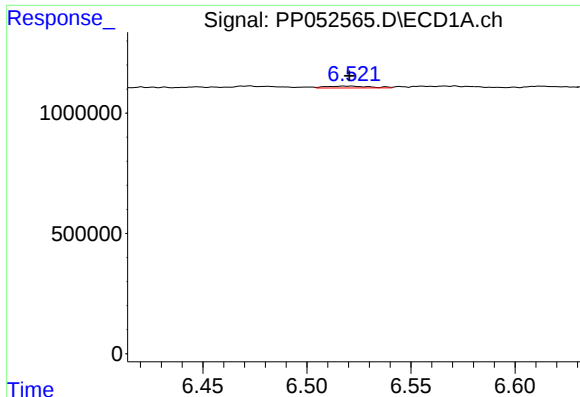
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 58820
Conc: 0.93 ng/ml



#24 AR-1248-4

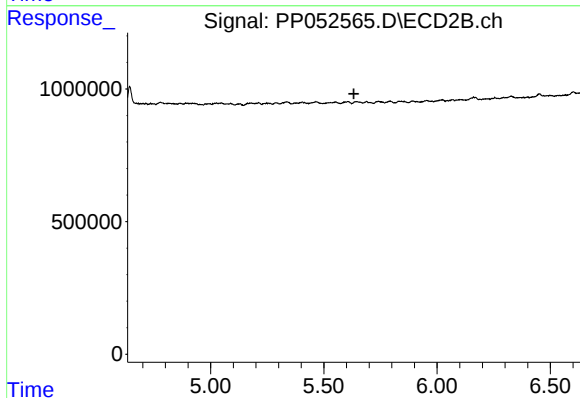
R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

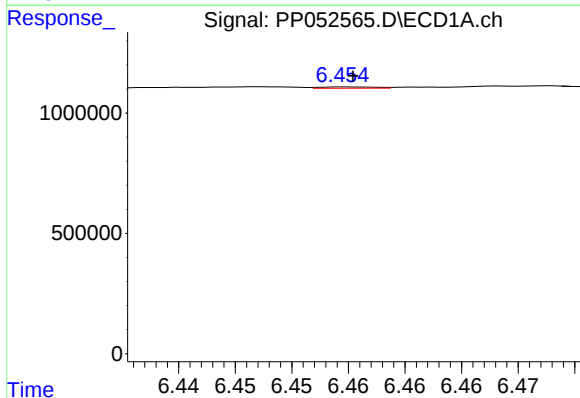
R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 114249
Conc: 1.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



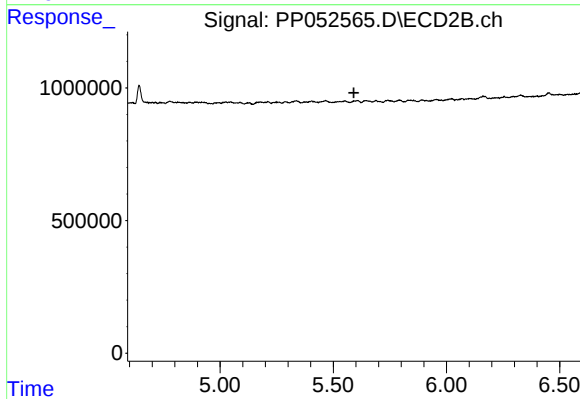
#25 AR-1248-5

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



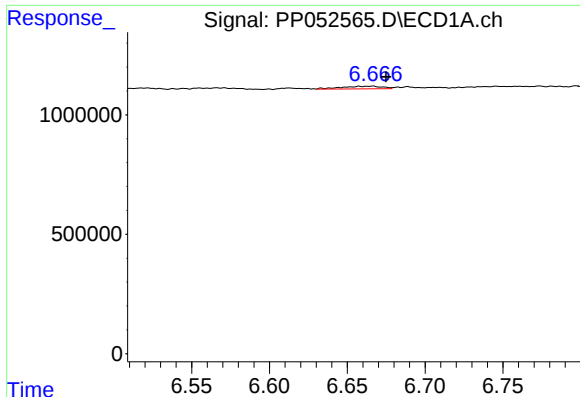
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 18698
Conc: 0.26 ng/ml



#26 AR-1254-1

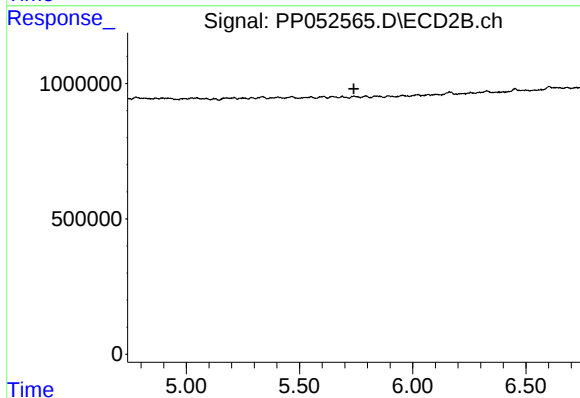
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

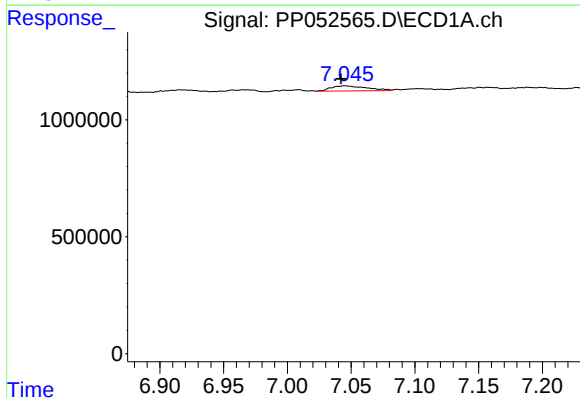
R.T.: 6.666 min
Delta R.T.: -0.009 min
Response: 207178
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



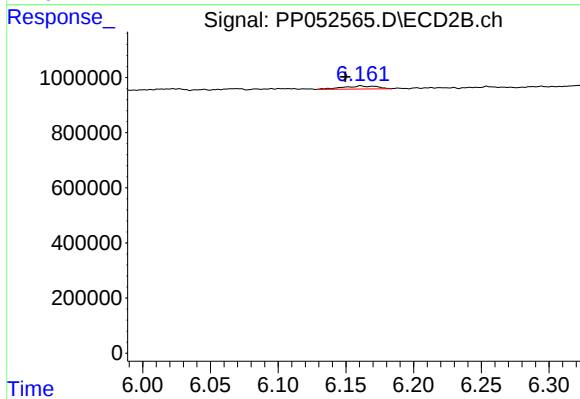
#27 AR-1254-2

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



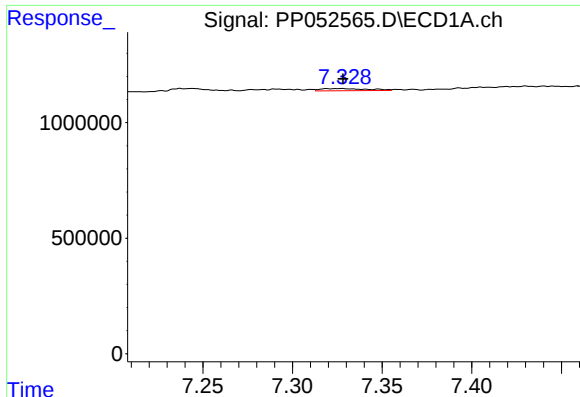
#28 AR-1254-3

R.T.: 7.045 min
Delta R.T.: 0.003 min
Response: 426003
Conc: 4.05 ng/ml



#28 AR-1254-3

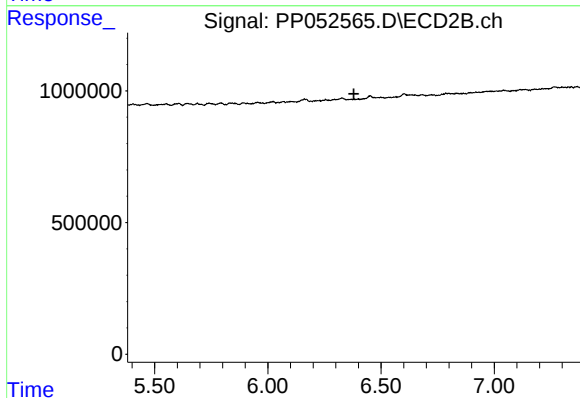
R.T.: 6.161 min
Delta R.T.: 0.011 min
Response: 198416
Conc: 2.01 ng/ml



#29 AR-1254-4

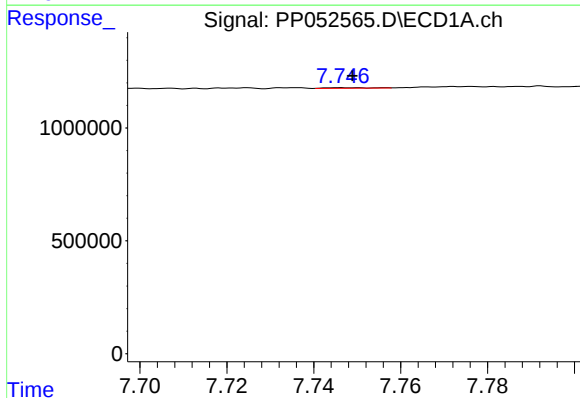
R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 168071
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



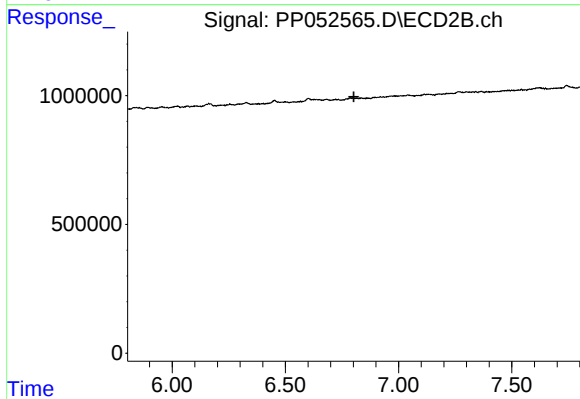
#29 AR-1254-4

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



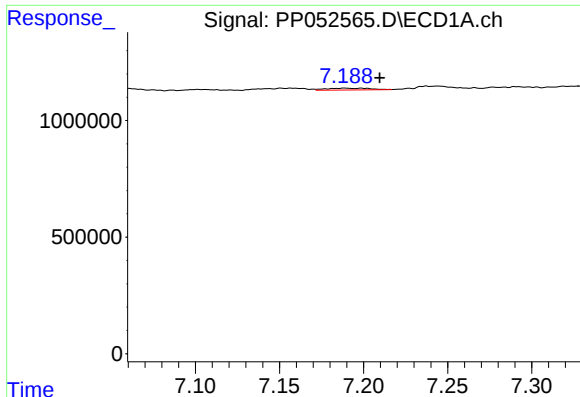
#30 AR-1254-5

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 17655
Conc: 0.21 ng/ml



#30 AR-1254-5

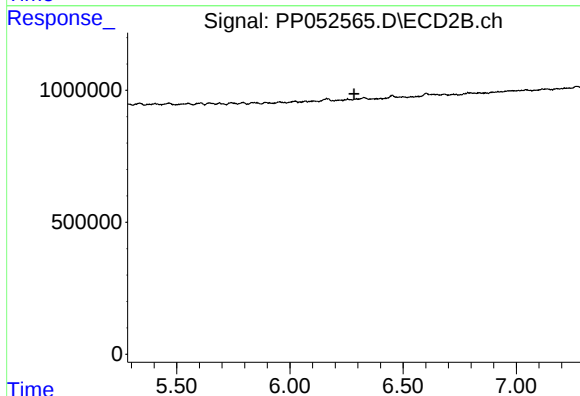
R.T.: 0.000 min
Exp R.T. : 6.803 min
Response: 0
Conc: N.D.



#31 AR-1260-1

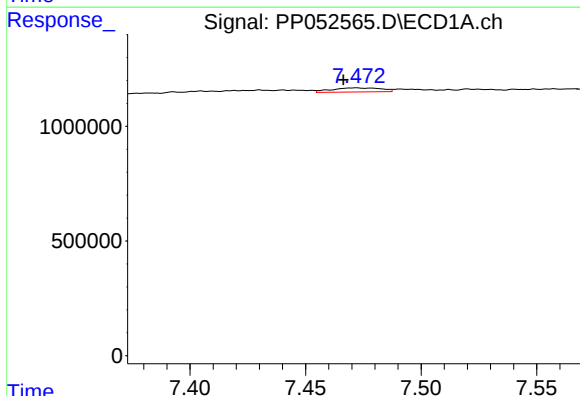
R.T.: 7.189 min
Delta R.T.: -0.021 min
Response: 139105
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



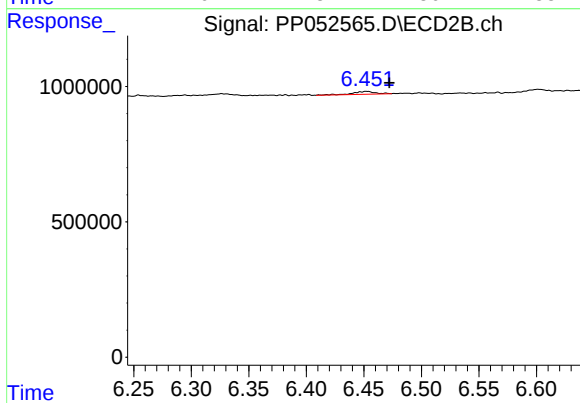
#31 AR-1260-1

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



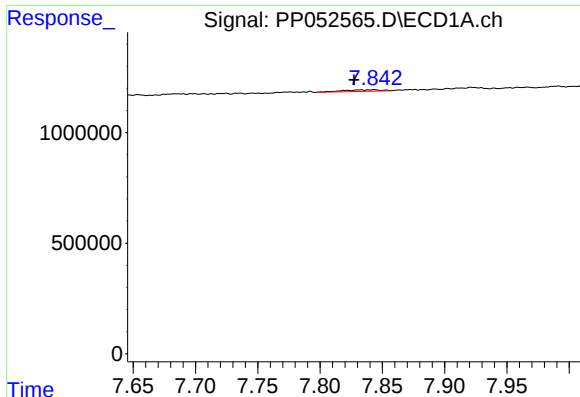
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: 0.005 min
Response: 263846
Conc: 2.80 ng/ml



#32 AR-1260-2

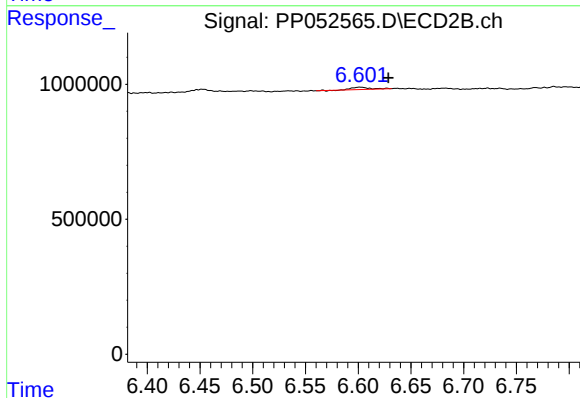
R.T.: 6.453 min
Delta R.T.: -0.020 min
Response: 135690
Conc: 1.64 ng/ml



#33 AR-1260-3

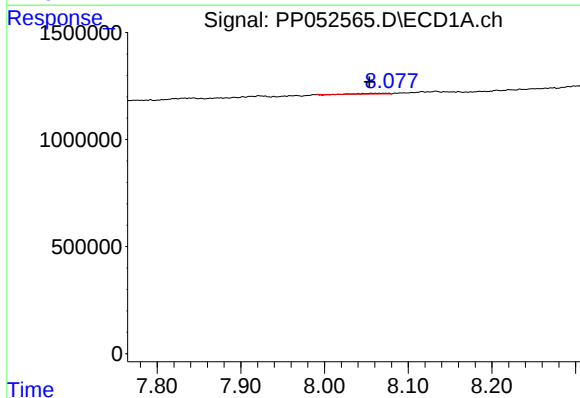
R.T.: 7.844 min
Delta R.T.: 0.016 min
Response: 150036
Conc: 2.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



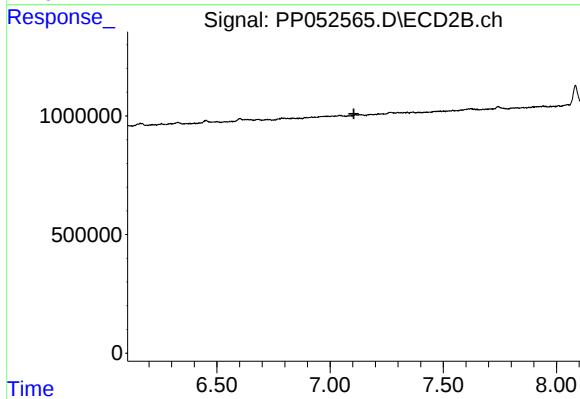
#33 AR-1260-3

R.T.: 6.602 min
Delta R.T.: -0.027 min
Response: 97976
Conc: 1.27 ng/ml



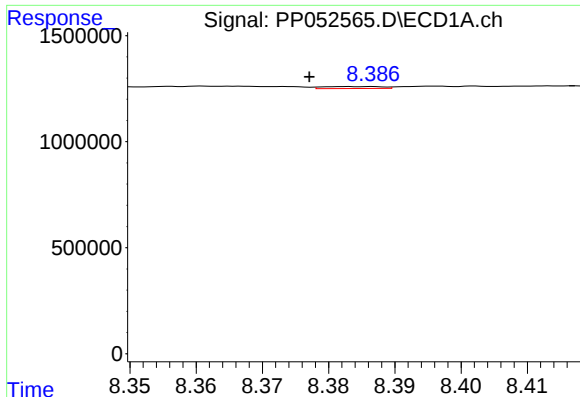
#34 AR-1260-4

R.T.: 8.076 min
Delta R.T.: 0.022 min
Response: 77084
Conc: 1.01 ng/ml



#34 AR-1260-4

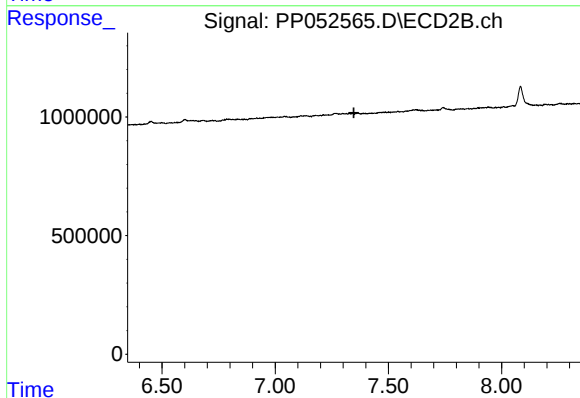
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

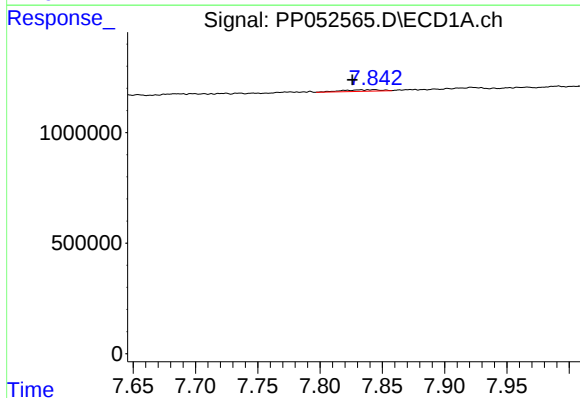
R.T.: 8.385 min
Delta R.T.: 0.008 min
Response: 59659
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



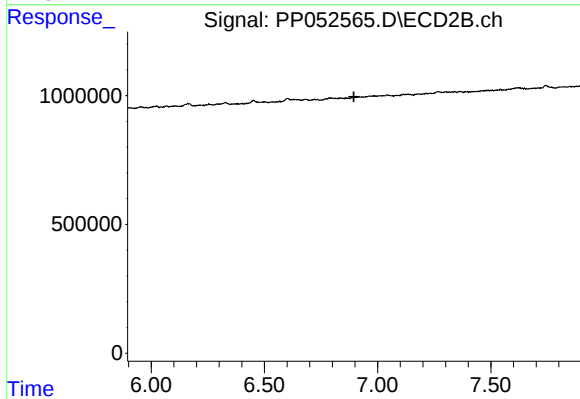
#35 AR-1260-5

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



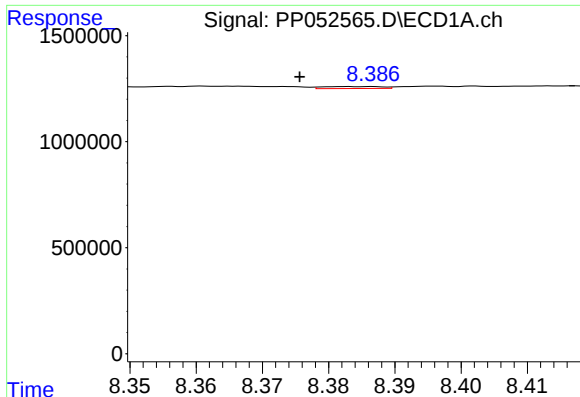
#36 AR-1262-1

R.T.: 7.844 min
Delta R.T.: 0.018 min
Response: 150036
Conc: 1.55 ng/ml



#36 AR-1262-1

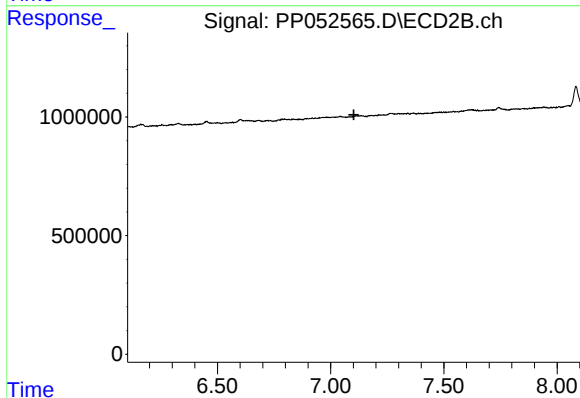
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#37 AR-1262-2

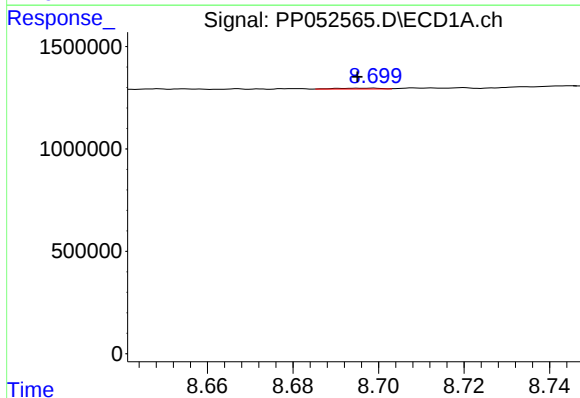
R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 59659
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



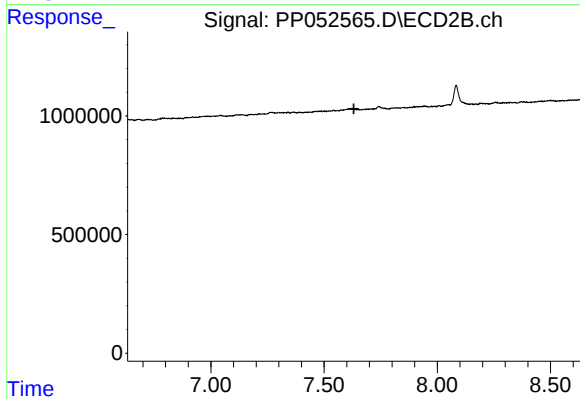
#37 AR-1262-2

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



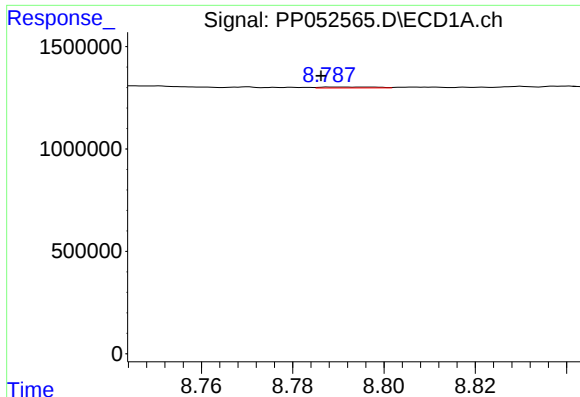
#38 AR-1262-3

R.T.: 8.698 min
Delta R.T.: 0.003 min
Response: 27317
Conc: 0.25 ng/ml



#38 AR-1262-3

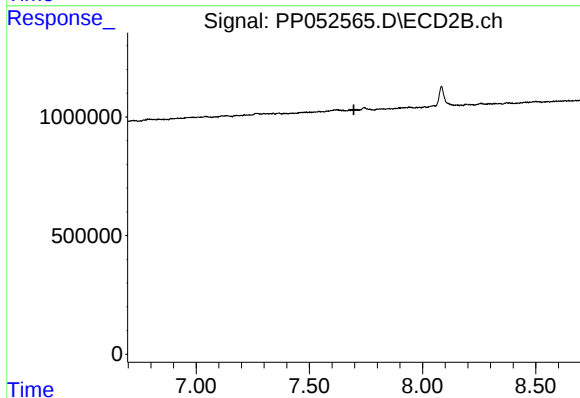
R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.



#39 AR-1262-4

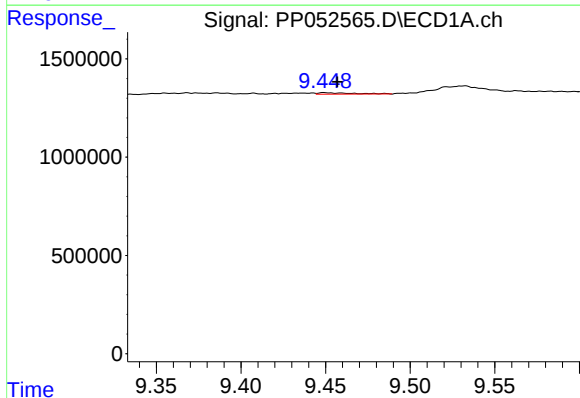
R.T.: 8.797 min
Delta R.T.: 0.010 min
Response: 38019
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



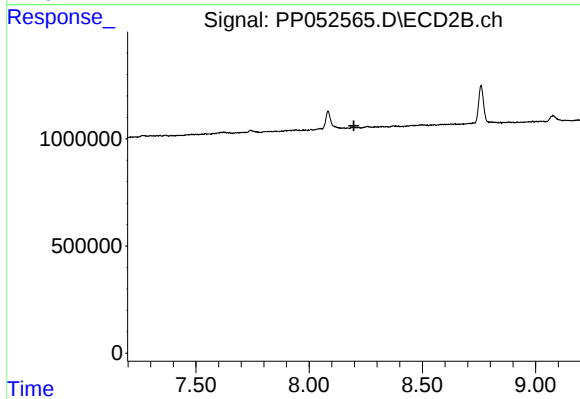
#39 AR-1262-4

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



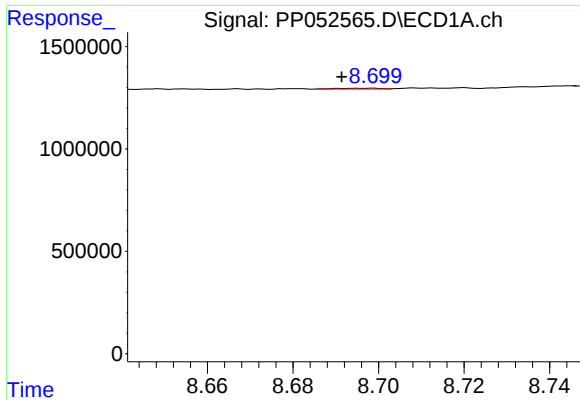
#40 AR-1262-5

R.T.: 9.449 min
Delta R.T.: -0.008 min
Response: 108880
Conc: 1.73 ng/ml



#40 AR-1262-5

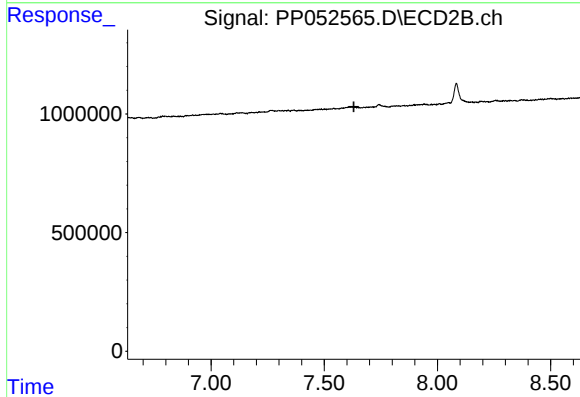
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

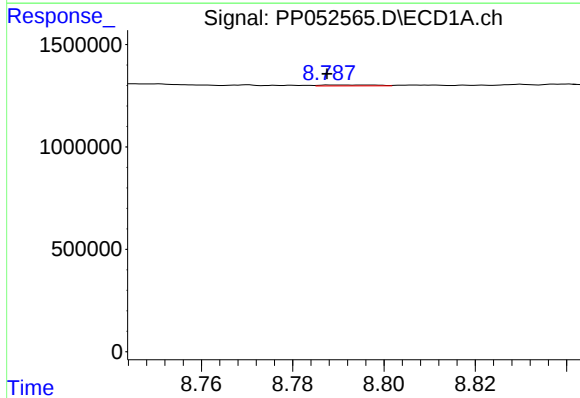
R.T.: 8.698 min
Delta R.T.: 0.007 min
Response: 27317
Conc: 0.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



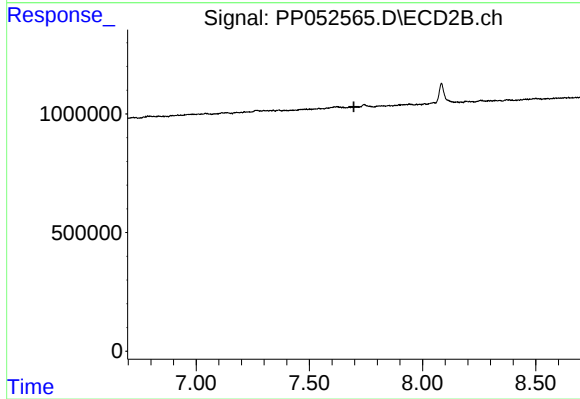
#41 AR-1268-1

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



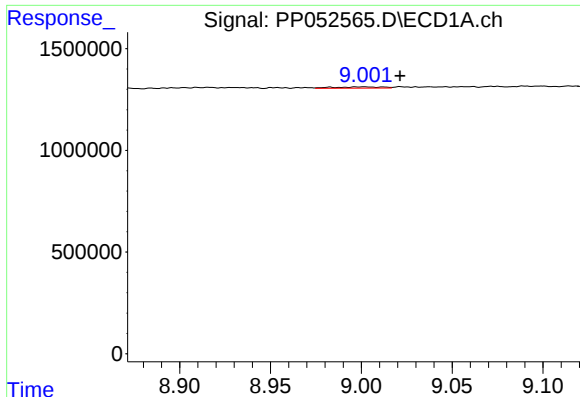
#42 AR-1268-2

R.T.: 8.797 min
Delta R.T.: 0.009 min
Response: 38019
Conc: 0.21 ng/ml



#42 AR-1268-2

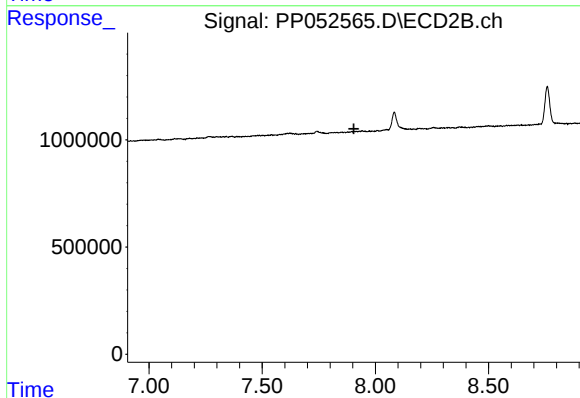
R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



#43 AR-1268-3

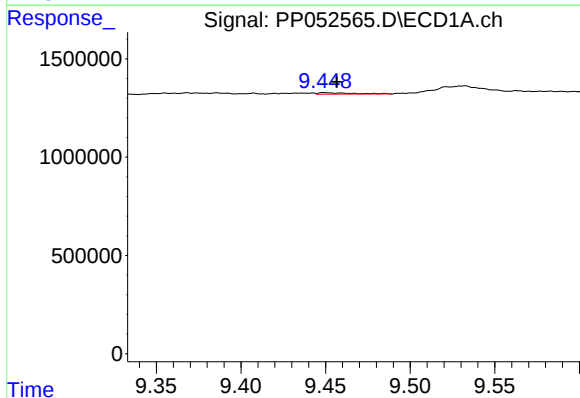
R.T.: 9.002 min
Delta R.T.: -0.019 min
Response: 120481
Conc: 0.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



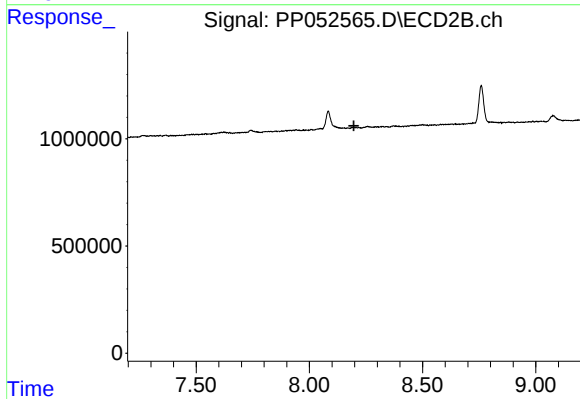
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.905 min
Response: 0
Conc: N.D.



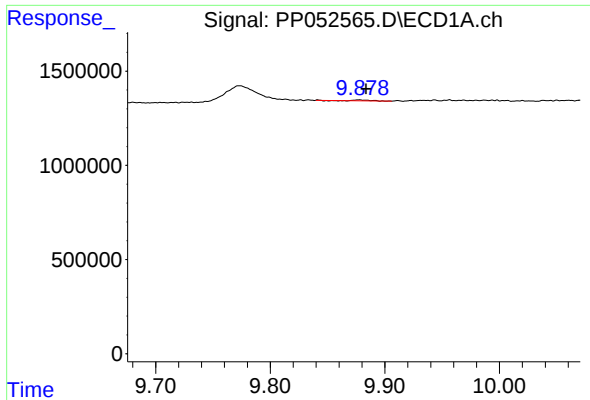
#44 AR-1268-4

R.T.: 9.449 min
Delta R.T.: -0.008 min
Response: 108880
Conc: 1.49 ng/ml



#44 AR-1268-4

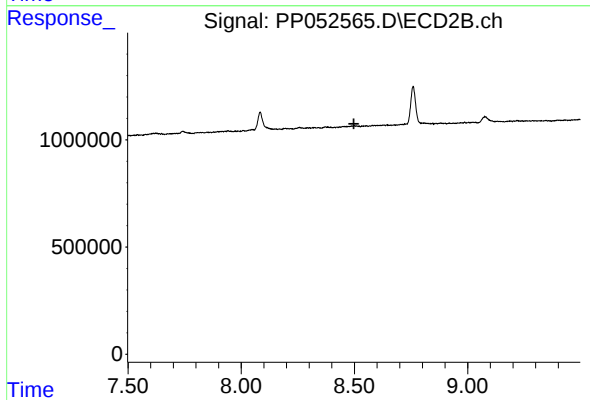
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.878 min
Delta R.T.: -0.006 min
Response: 36260
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
2754-2



#45 AR-1268-5

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