

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
 Data File : PP068548.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 14:43
 Operator : YP\AJ
 Sample : P4852-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:34:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.761	4.052	17818978	18680134	18.359	19.292
2)	SA Decachlor...	10.677	9.208	19167622	16124468	15.316	14.255
Target Compounds							
3)	L1 AR-1016-1	0.000	5.152	0	70216	N.D.	2.125 #
4)	L1 AR-1016-2	0.000	5.195	0	158217	N.D.	3.385 #
5)	L1 AR-1016-3	0.000	5.350	0	173864	N.D.	6.430 #
6)	L1 AR-1016-4	0.000	5.350f	0	173864	N.D.	7.369 #
7)	L1 AR-1016-5	0.000	5.614	0	144572	N.D.	4.877 #
9)	L2 AR-1221-2	5.066	4.358	618967	363185	61.372	37.162 #
10)	L2 AR-1221-3	5.066f	4.480f	618967	93594	20.455	3.070 #
11)	L3 AR-1232-1	5.066f	4.480f	618967	93594	26.543	3.966 #
12)	L3 AR-1232-2	5.617f	5.195	387881	158217	25.937	7.263 #
13)	L3 AR-1232-3	0.000	5.350	0	173864	N.D.	15.509 #
15)	L3 AR-1232-5	0.000	5.614	0	144572	N.D.	11.735 #
16)	L4 AR-1242-1	0.000	5.152	0	70216	N.D.	2.527 #
17)	L4 AR-1242-2	0.000	5.195	0	158217	N.D.	4.096 #
18)	L4 AR-1242-3	0.000	5.350	0	173864	N.D.	8.170 #
21)	L5 AR-1248-1	0.000	5.152	0	70216	N.D.	3.214 #
22)	L5 AR-1248-2	0.000	5.350f	0	173864	N.D.	5.439 #
24)	L5 AR-1248-4	0.000	5.614	0	144572	N.D.	3.723 #
27)	L6 AR-1254-2	6.995	6.139	491895	122476	7.209	2.322 #
28)	L6 AR-1254-3	7.362	6.533	448587	310697	6.278	3.732 #
29)	L6 AR-1254-4	7.687f	6.806f	887886	933842	16.499	19.204
30)	L6 AR-1254-5	8.078	7.174	1154163	1166509	18.417	15.630
31)	L7 AR-1260-1	0.000	6.681	0	282531	N.D.	5.077 #
32)	L7 AR-1260-2	7.774	6.849	671708	206190	10.560	3.113 #
33)	L7 AR-1260-3	8.184f	7.005	115519	109961	2.148	1.777
34)	L7 AR-1260-4	8.343	7.440f	434631	164684	6.984	3.123 #
35)	L7 AR-1260-5	8.717	7.715	74974	173668	0.662	1.458 #
36)	L8 AR-1262-1	8.343f	7.174f	434631	1166509	5.863	15.033 #
37)	L8 AR-1262-2	8.717	7.440f	74974	164684	0.581	2.330 #
38)	L8 AR-1262-3	9.078	8.034	298355	119547	3.118	2.031 #
39)	L8 AR-1262-4	9.135	8.064	517120	65145	6.770	0.629 #
40)	L8 AR-1262-5	0.000	8.591	0	121131	N.D.	2.390 #
41)	L9 AR-1268-1	9.078	8.034	298355	119547	1.934	0.768 #
42)	L9 AR-1268-2	9.135	8.064	517120	65145	3.694	0.460 #
43)	L9 AR-1268-3	0.000	8.354f	0	1074194	N.D.	8.627 #
44)	L9 AR-1268-4	0.000	8.591	0	121131	N.D.	2.218 #
45)	L9 AR-1268-5	0.000	8.928	0	795419	N.D.	2.112 #

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

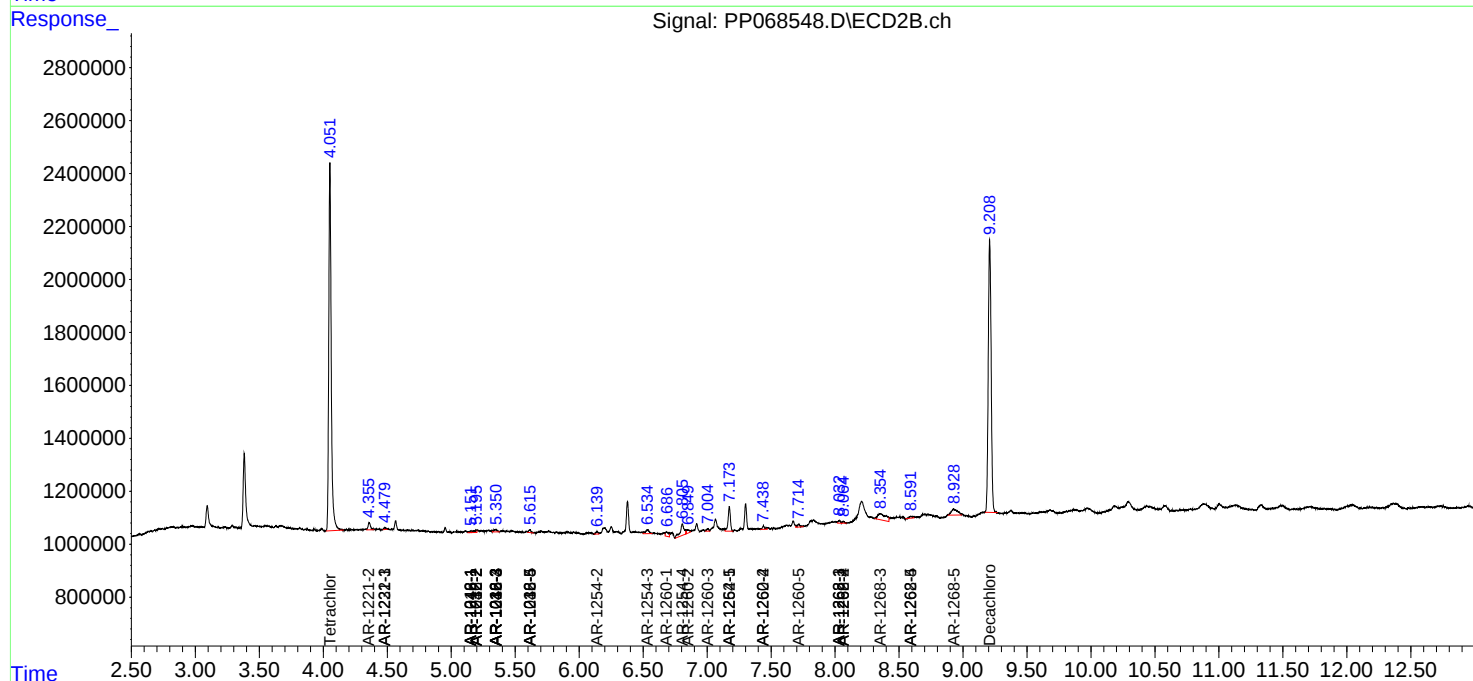
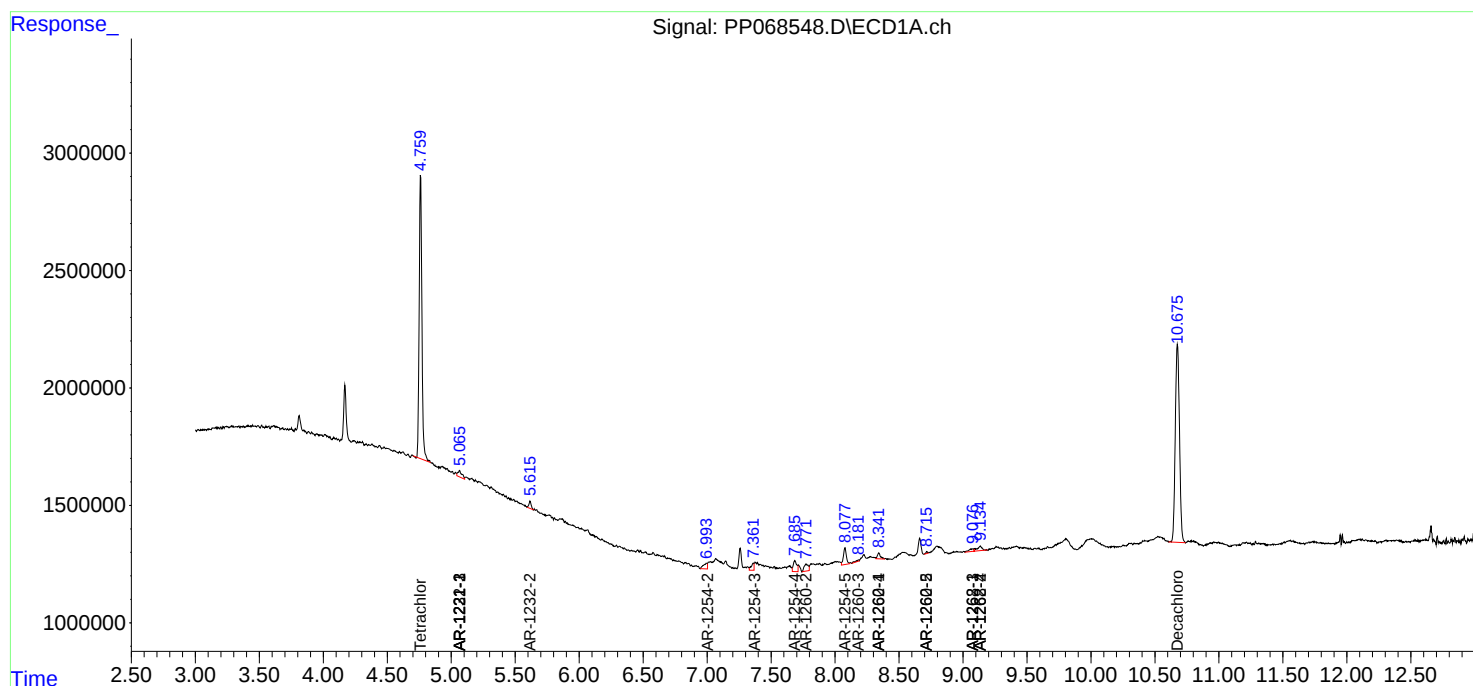
Instrument :
ECD_P
ClientSampleId :
COMP-1

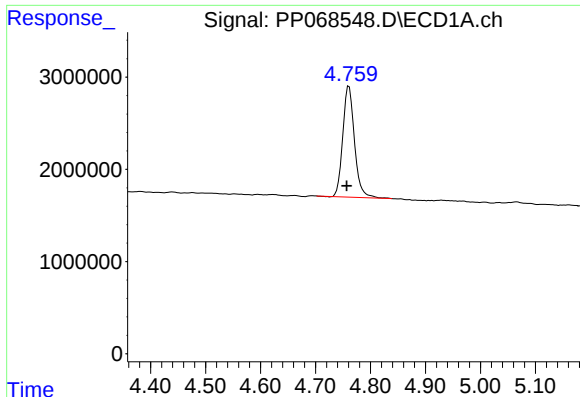
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
Data File : PP068548.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 14:43
Operator : YP\AJ
Sample : P4852-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:34:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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

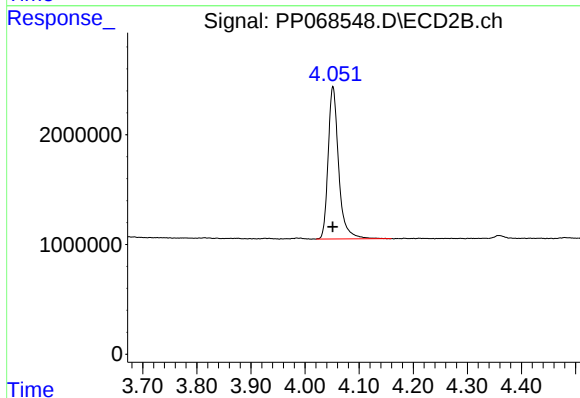




#1 Tetrachloro-m-xylene

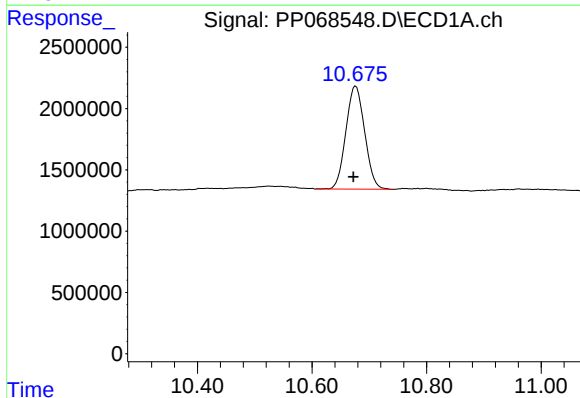
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 17818978
Conc: 18.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



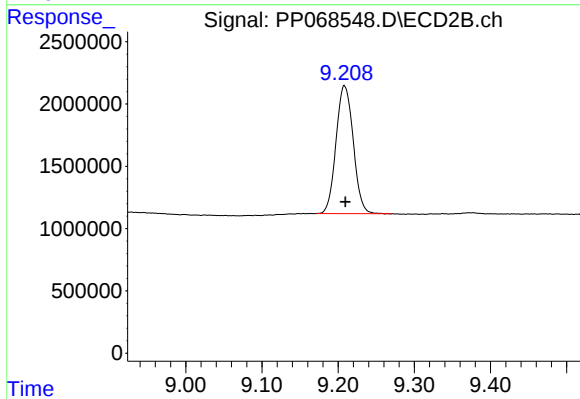
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 18680134
Conc: 19.29 ng/ml



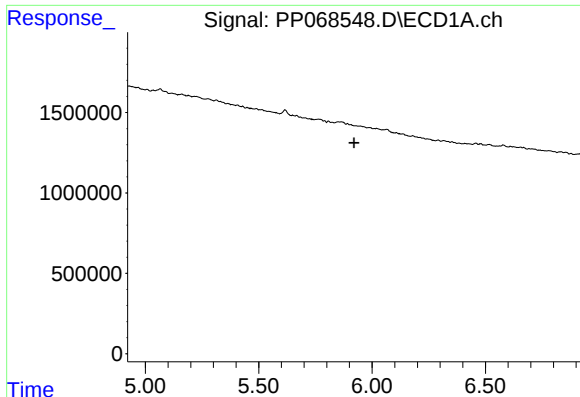
#2 Decachlorobiphenyl

R.T.: 10.677 min
Delta R.T.: 0.004 min
Response: 19167622
Conc: 15.32 ng/ml



#2 Decachlorobiphenyl

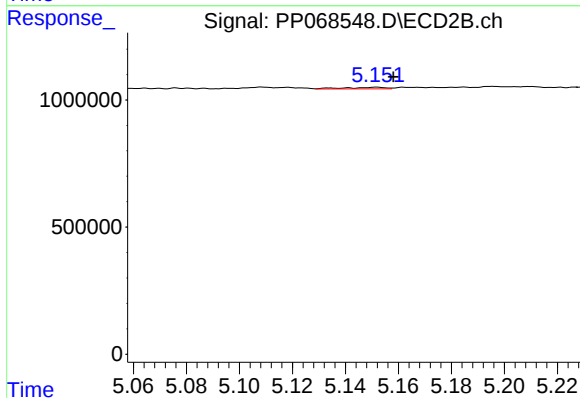
R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 16124468
Conc: 14.25 ng/ml



#3 AR-1016-1

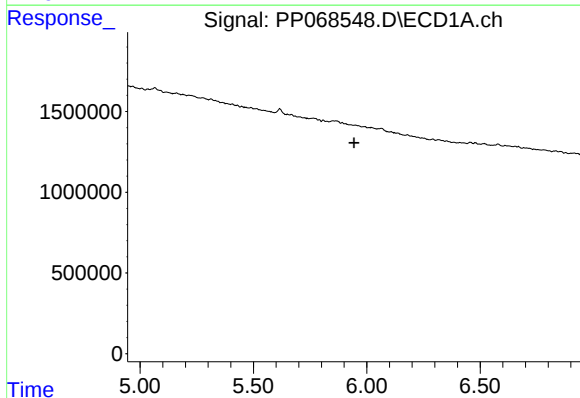
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



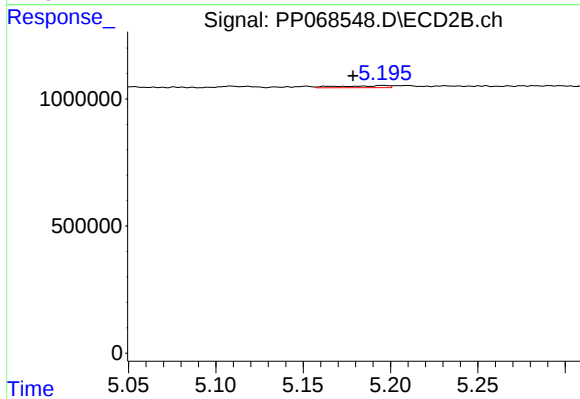
#3 AR-1016-1

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 70216
Conc: 2.12 ng/ml



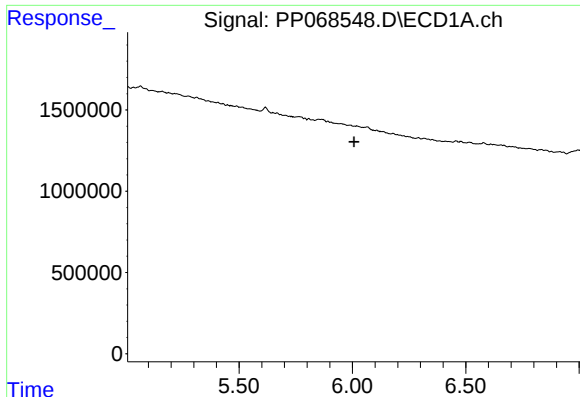
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

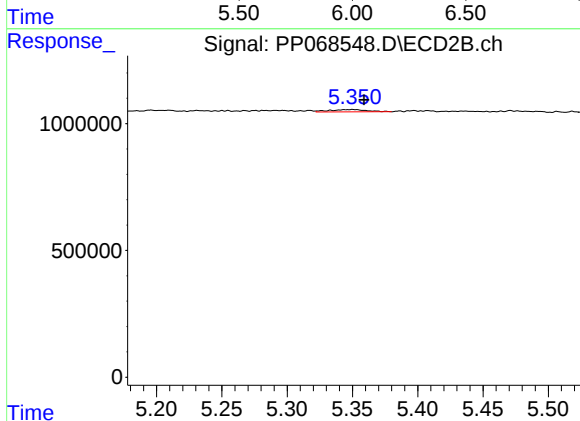
R.T.: 5.195 min
Delta R.T.: 0.017 min
Response: 158217
Conc: 3.38 ng/ml



#5 AR-1016-3

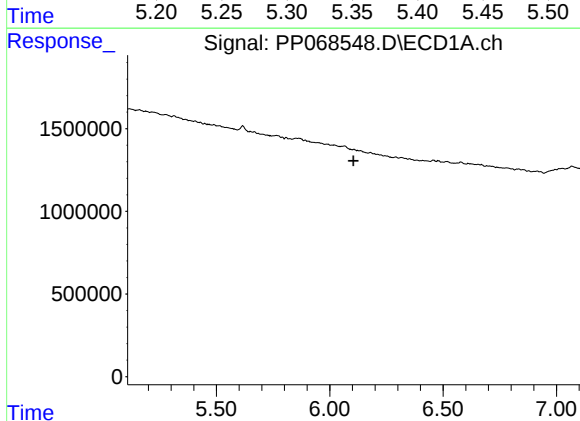
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



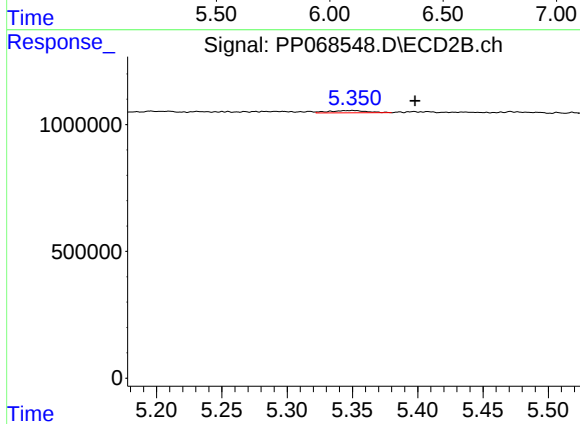
#5 AR-1016-3

R.T.: 5.350 min
Delta R.T.: -0.009 min
Response: 173864
Conc: 6.43 ng/ml



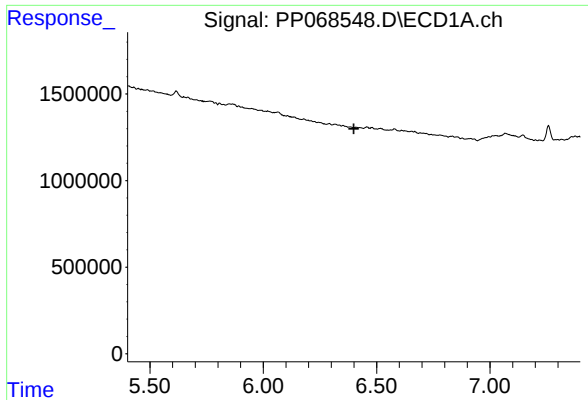
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

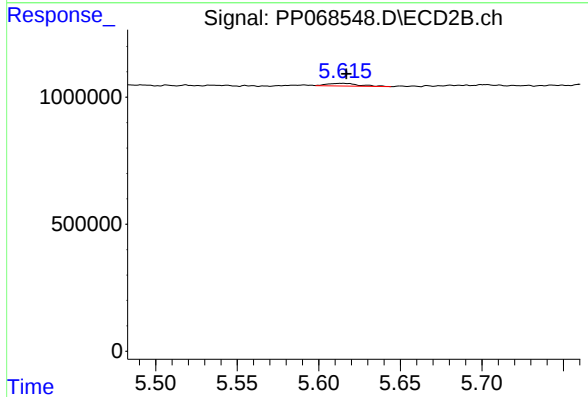
R.T.: 5.350 min
Delta R.T.: -0.048 min
Response: 173864
Conc: 7.37 ng/ml



#7 AR-1016-5

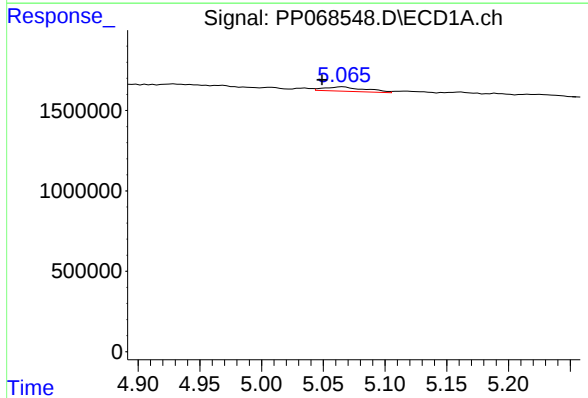
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



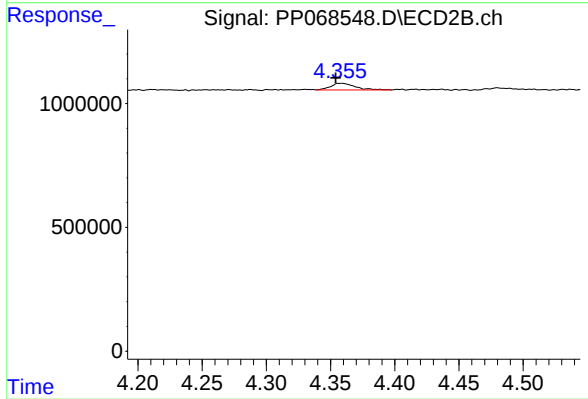
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 144572
Conc: 4.88 ng/ml



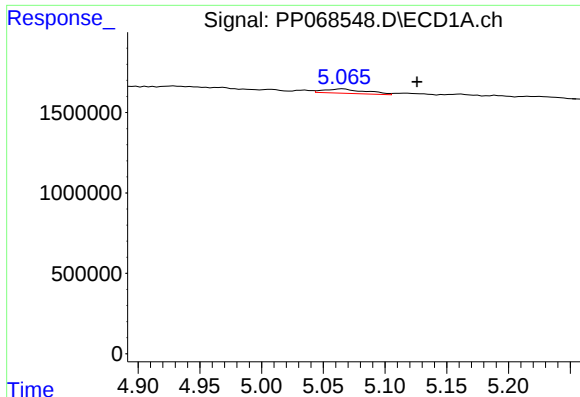
#9 AR-1221-2

R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 618967
Conc: 61.37 ng/ml



#9 AR-1221-2

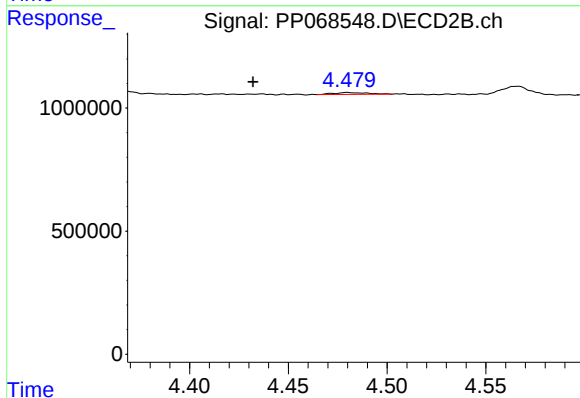
R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 363185
Conc: 37.16 ng/ml



#10 AR-1221-3

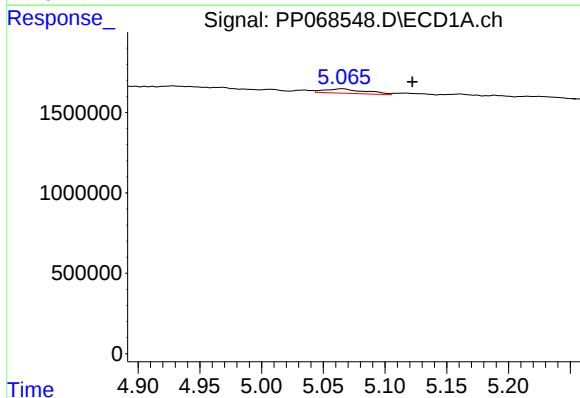
R.T.: 5.066 min
Delta R.T.: -0.060 min
Response: 618967
Conc: 20.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



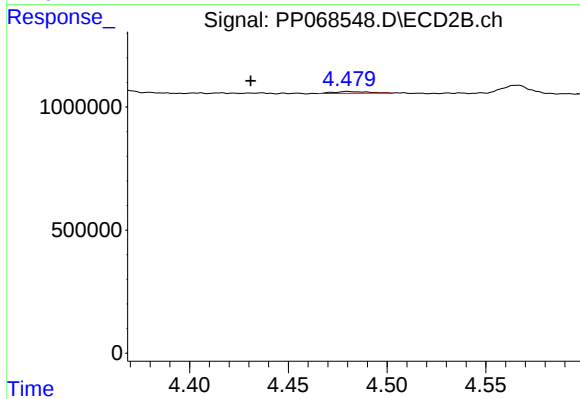
#10 AR-1221-3

R.T.: 4.480 min
Delta R.T.: 0.048 min
Response: 93594
Conc: 3.07 ng/ml



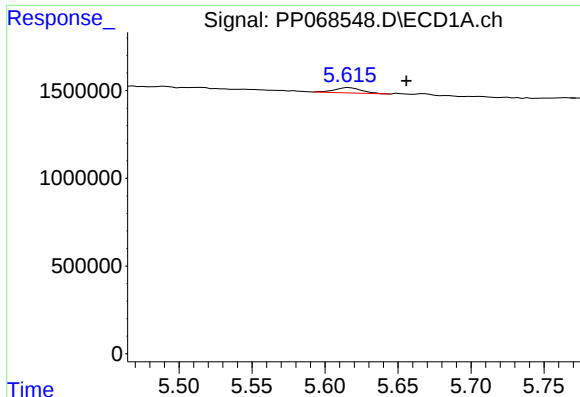
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.056 min
Response: 618967
Conc: 26.54 ng/ml



#11 AR-1232-1

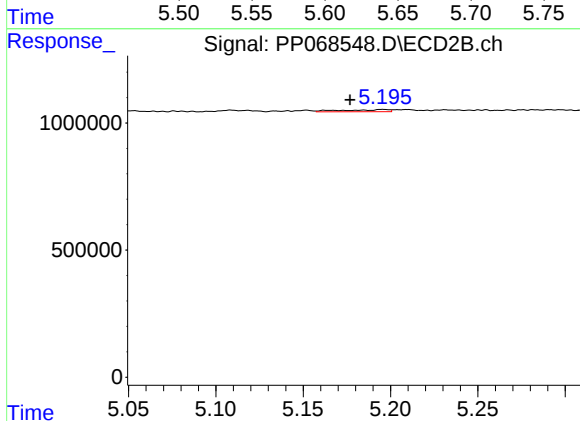
R.T.: 4.480 min
Delta R.T.: 0.049 min
Response: 93594
Conc: 3.97 ng/ml



#12 AR-1232-2

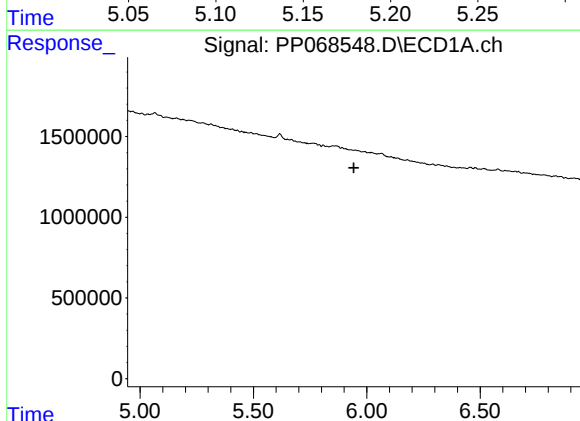
R.T.: 5.617 min
Delta R.T.: -0.039 min
Response: 387881
Conc: 25.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



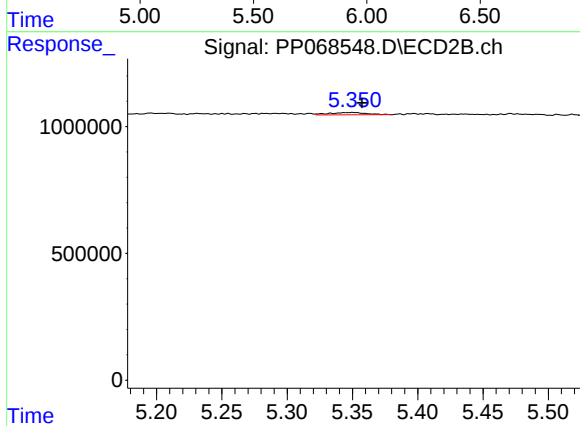
#12 AR-1232-2

R.T.: 5.195 min
Delta R.T.: 0.018 min
Response: 158217
Conc: 7.26 ng/ml



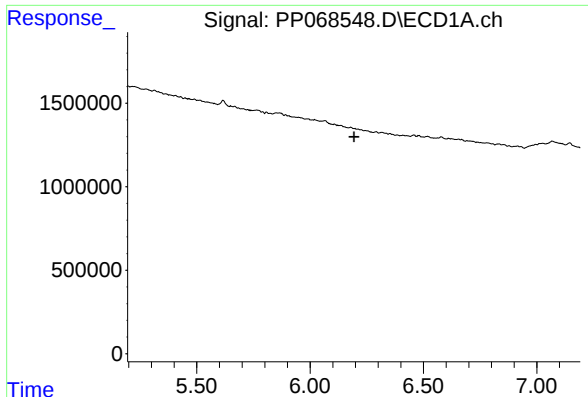
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

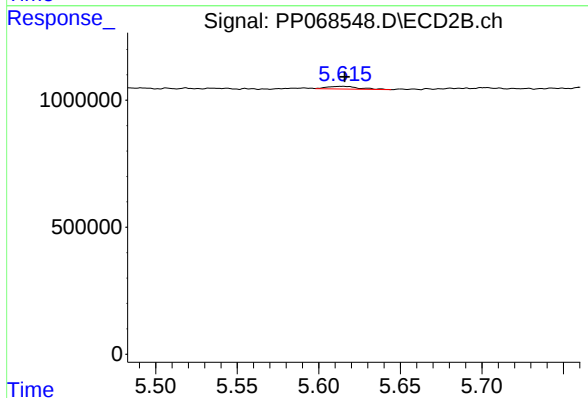
R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 173864
Conc: 15.51 ng/ml



#15 AR-1232-5

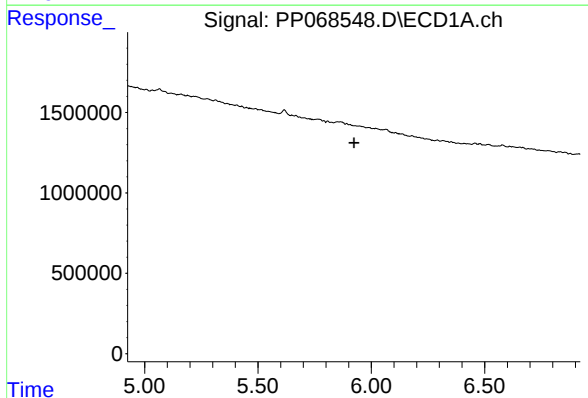
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



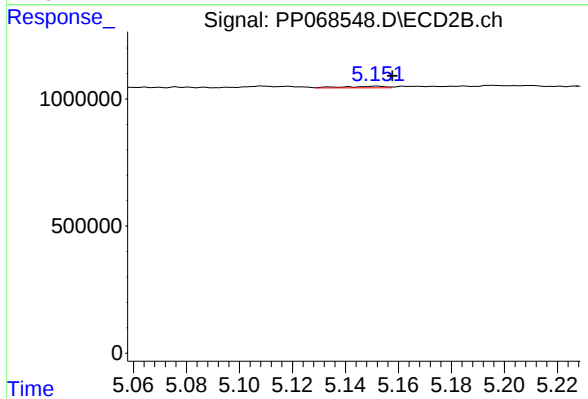
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 144572
Conc: 11.73 ng/ml



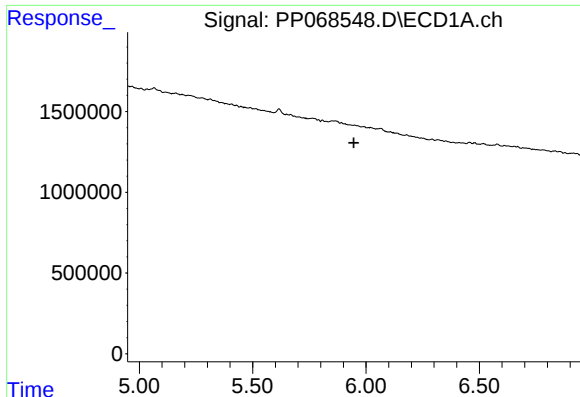
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

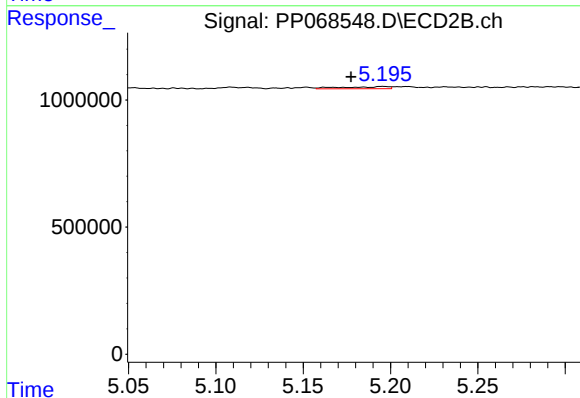
R.T.: 5.152 min
Delta R.T.: -0.006 min
Response: 70216
Conc: 2.53 ng/ml



#17 AR-1242-2

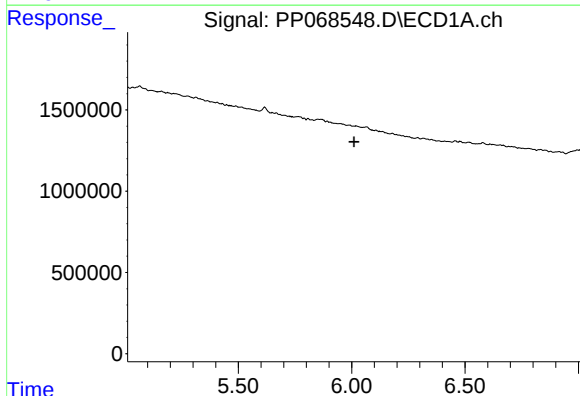
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



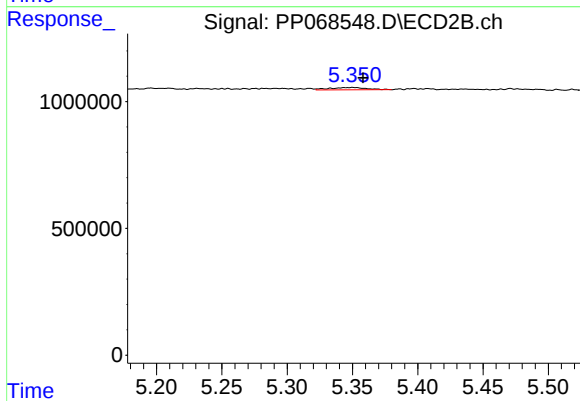
#17 AR-1242-2

R.T.: 5.195 min
Delta R.T.: 0.018 min
Response: 158217
Conc: 4.10 ng/ml



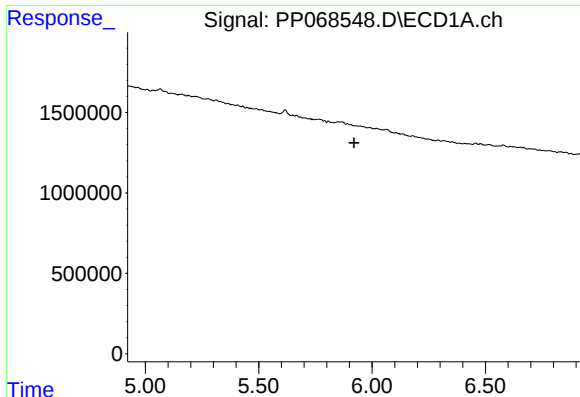
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

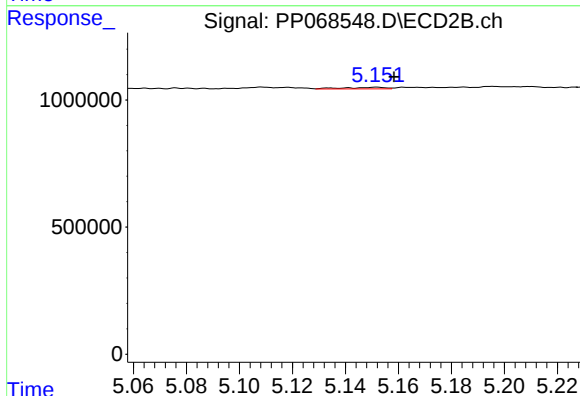
R.T.: 5.350 min
Delta R.T.: -0.008 min
Response: 173864
Conc: 8.17 ng/ml



#21 AR-1248-1

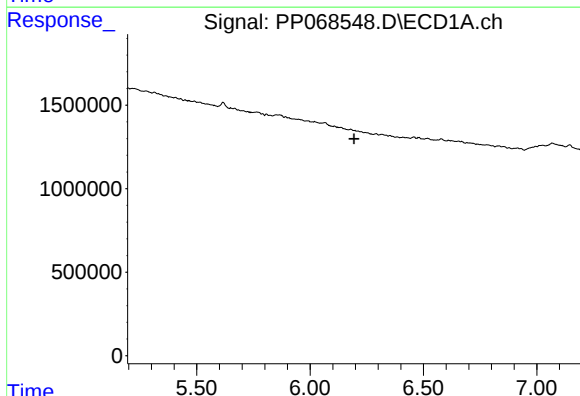
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



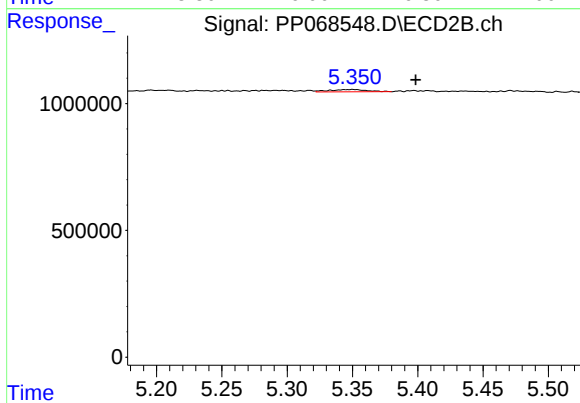
#21 AR-1248-1

R.T.: 5.152 min
Delta R.T.: -0.007 min
Response: 70216
Conc: 3.21 ng/ml



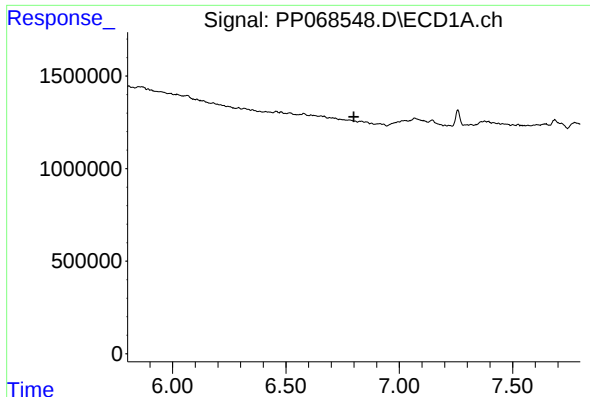
#22 AR-1248-2

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



#22 AR-1248-2

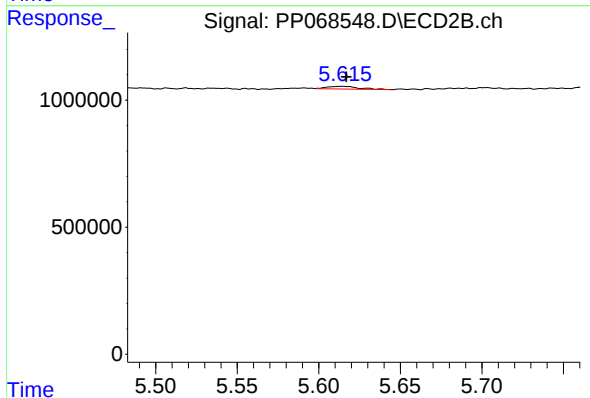
R.T.: 5.350 min
Delta R.T.: -0.048 min
Response: 173864
Conc: 5.44 ng/ml



#24 AR-1248-4

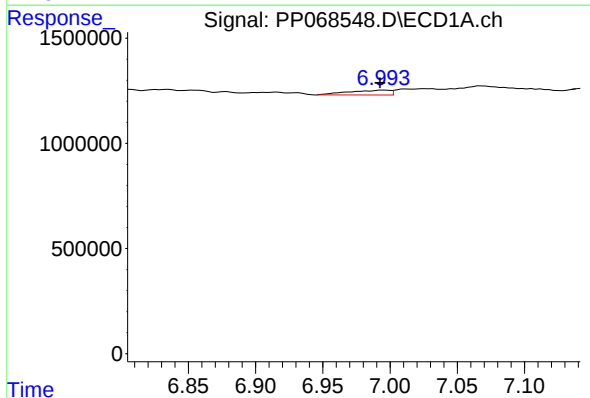
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



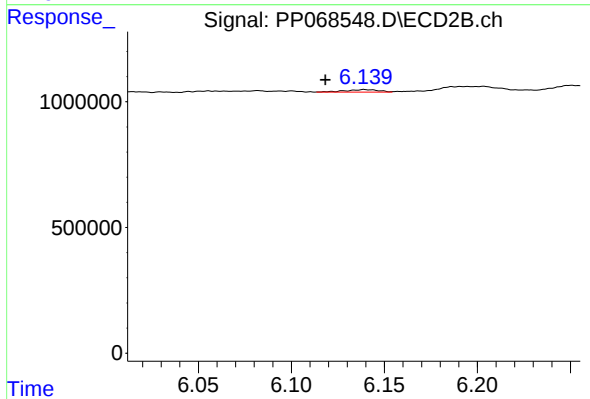
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 144572
Conc: 3.72 ng/ml



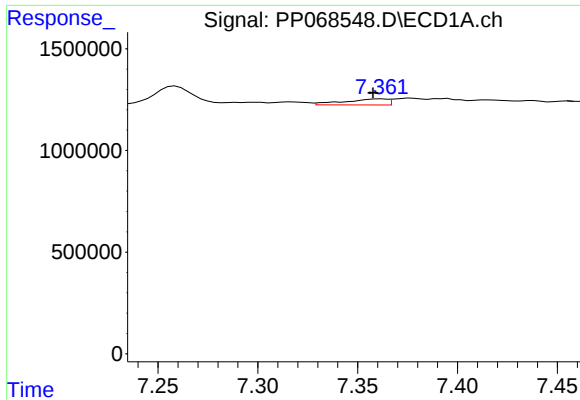
#27 AR-1254-2

R.T.: 6.995 min
Delta R.T.: 0.003 min
Response: 491895
Conc: 7.21 ng/ml



#27 AR-1254-2

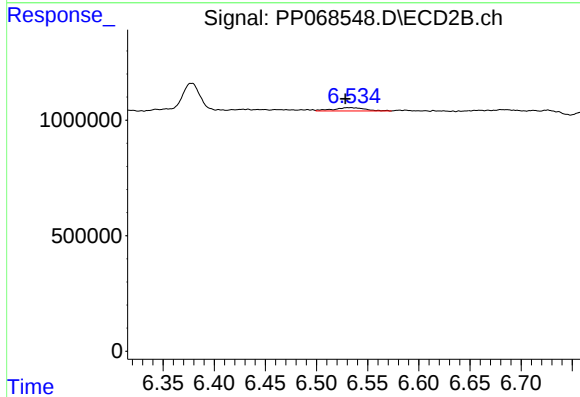
R.T.: 6.139 min
Delta R.T.: 0.021 min
Response: 122476
Conc: 2.32 ng/ml



#28 AR-1254-3

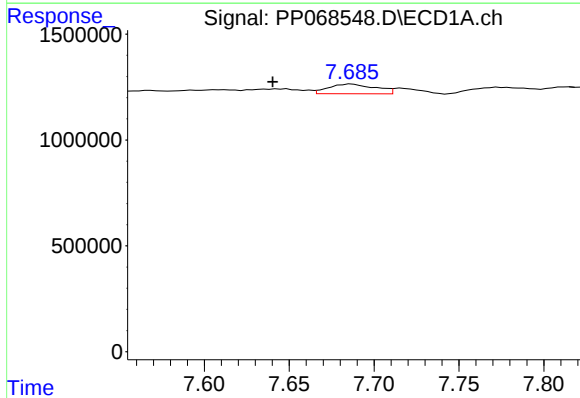
R.T.: 7.362 min
Delta R.T.: 0.004 min
Response: 448587
Conc: 6.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



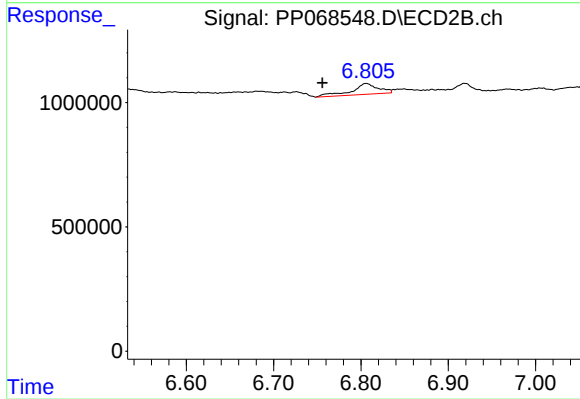
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.005 min
Response: 310697
Conc: 3.73 ng/ml



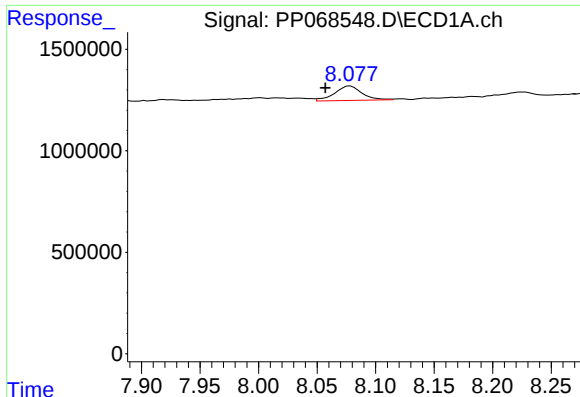
#29 AR-1254-4

R.T.: 7.687 min
Delta R.T.: 0.046 min
Response: 887886
Conc: 16.50 ng/ml



#29 AR-1254-4

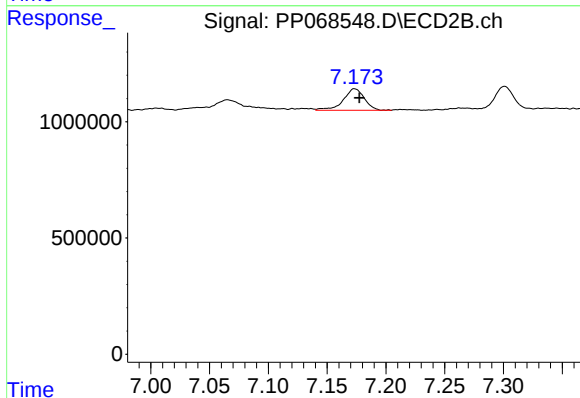
R.T.: 6.806 min
Delta R.T.: 0.050 min
Response: 933842
Conc: 19.20 ng/ml



#30 AR-1254-5

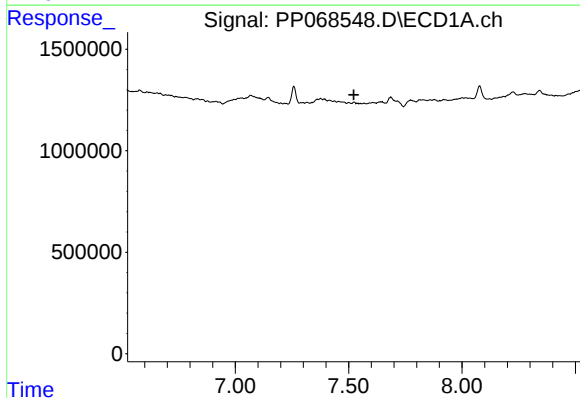
R.T.: 8.078 min
Delta R.T.: 0.021 min
Response: 1154163
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



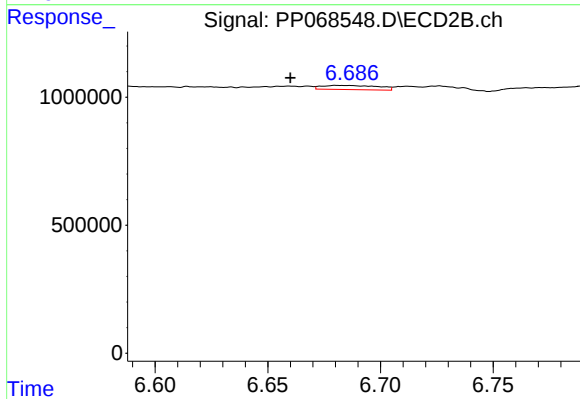
#30 AR-1254-5

R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 1166509
Conc: 15.63 ng/ml



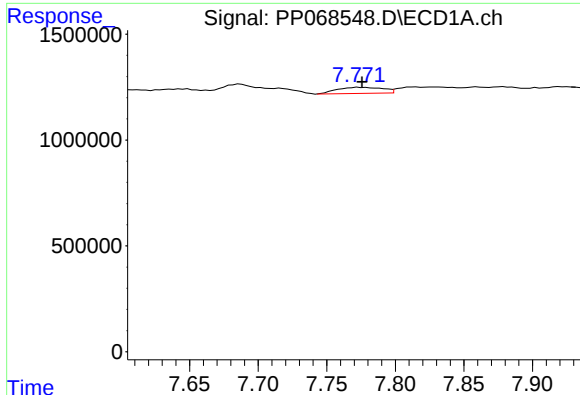
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.523 min
Response: 0
Conc: N.D.



#31 AR-1260-1

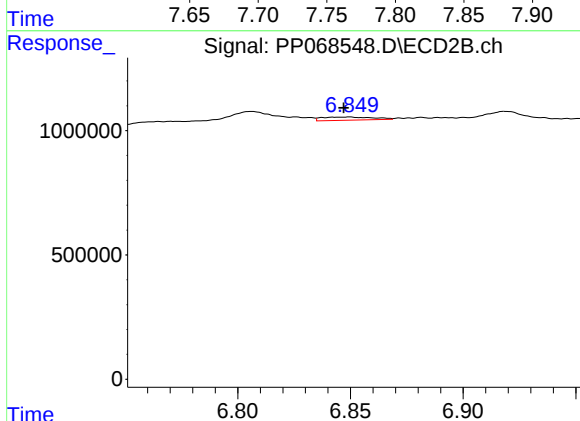
R.T.: 6.681 min
Delta R.T.: 0.021 min
Response: 282531
Conc: 5.08 ng/ml



#32 AR-1260-2

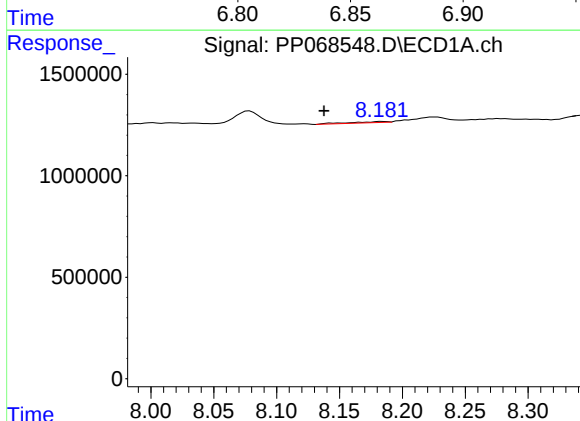
R.T.: 7.774 min
Delta R.T.: -0.002 min
Response: 671708
Conc: 10.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



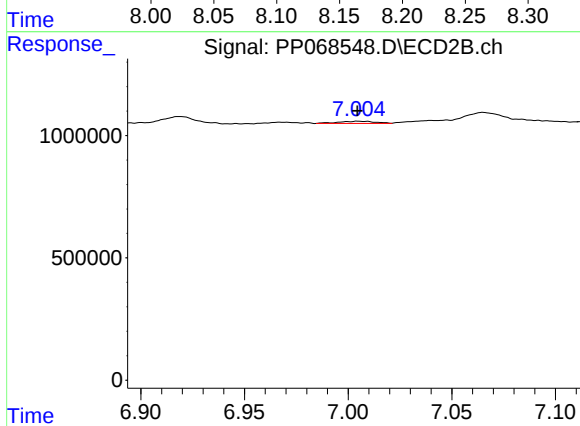
#32 AR-1260-2

R.T.: 6.849 min
Delta R.T.: 0.002 min
Response: 206190
Conc: 3.11 ng/ml



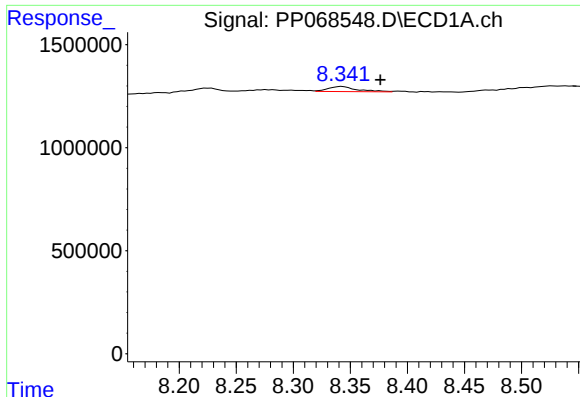
#33 AR-1260-3

R.T.: 8.184 min
Delta R.T.: 0.046 min
Response: 115519
Conc: 2.15 ng/ml



#33 AR-1260-3

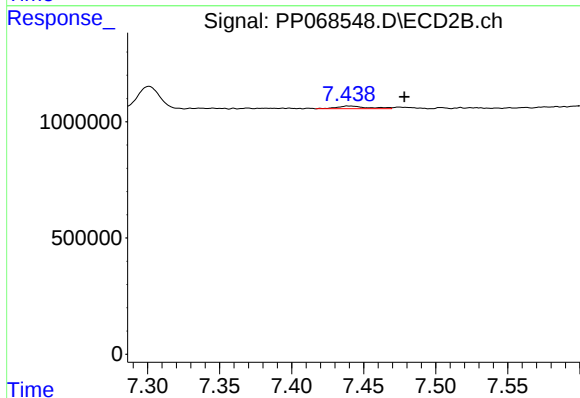
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 109961
Conc: 1.78 ng/ml



#34 AR-1260-4

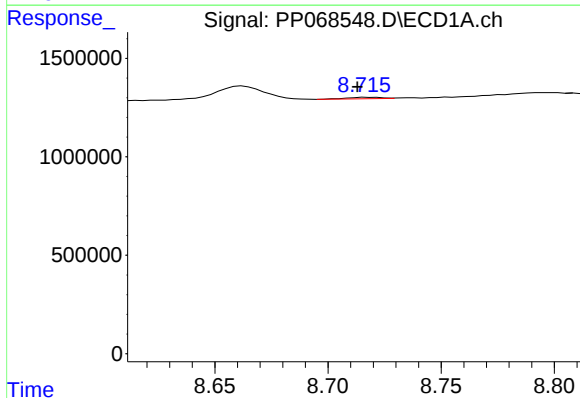
R.T.: 8.343 min
Delta R.T.: -0.033 min
Response: 434631
Conc: 6.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



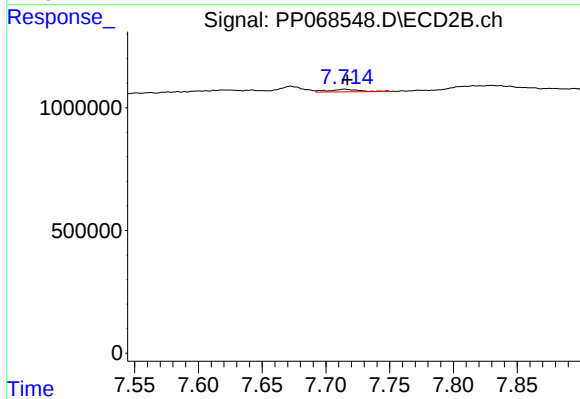
#34 AR-1260-4

R.T.: 7.440 min
Delta R.T.: -0.038 min
Response: 164684
Conc: 3.12 ng/ml



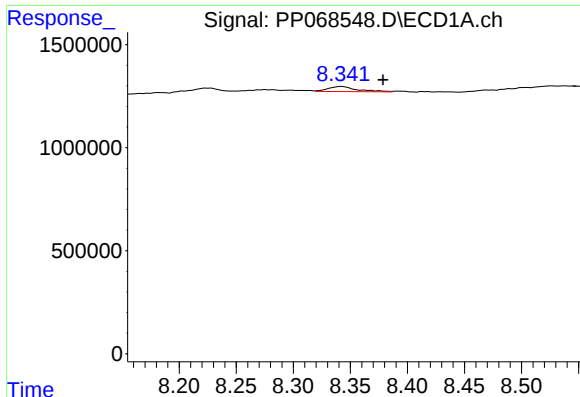
#35 AR-1260-5

R.T.: 8.717 min
Delta R.T.: 0.004 min
Response: 74974
Conc: 0.66 ng/ml



#35 AR-1260-5

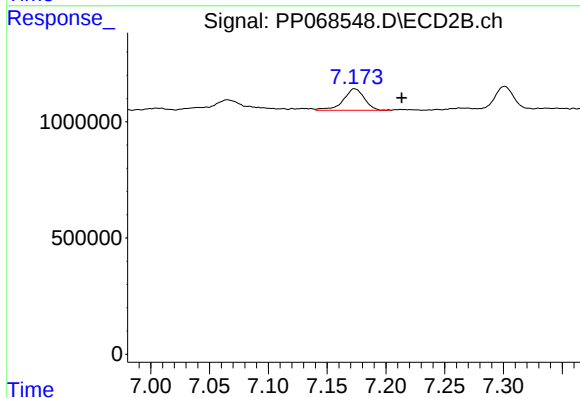
R.T.: 7.715 min
Delta R.T.: -0.002 min
Response: 173668
Conc: 1.46 ng/ml



#36 AR-1262-1

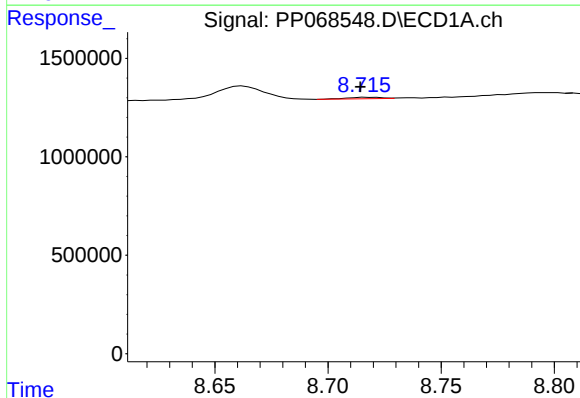
R.T.: 8.343 min
Delta R.T.: -0.036 min
Response: 434631
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



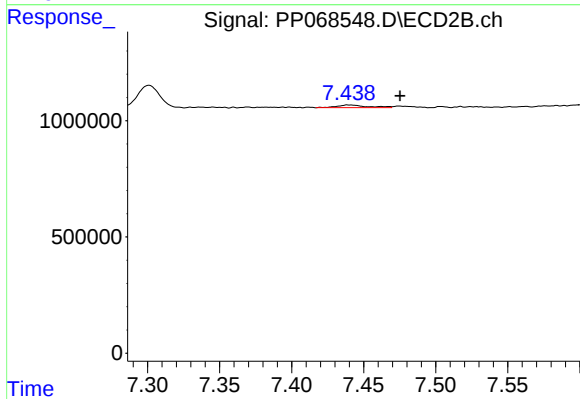
#36 AR-1262-1

R.T.: 7.174 min
Delta R.T.: -0.040 min
Response: 1166509
Conc: 15.03 ng/ml



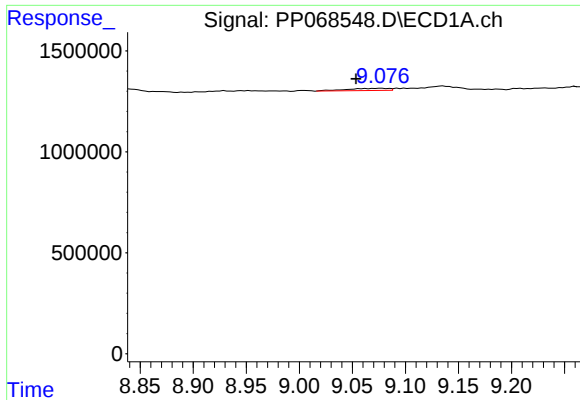
#37 AR-1262-2

R.T.: 8.717 min
Delta R.T.: 0.002 min
Response: 74974
Conc: 0.58 ng/ml



#37 AR-1262-2

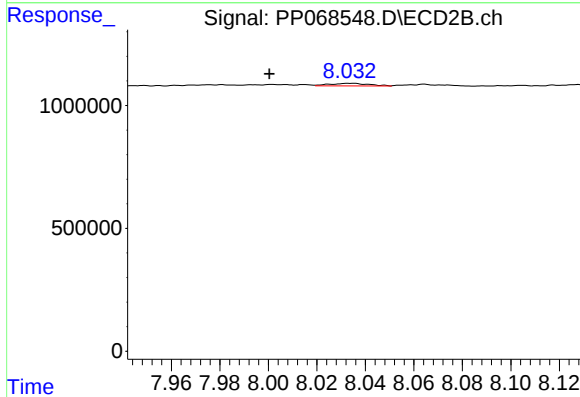
R.T.: 7.440 min
Delta R.T.: -0.035 min
Response: 164684
Conc: 2.33 ng/ml



#38 AR-1262-3

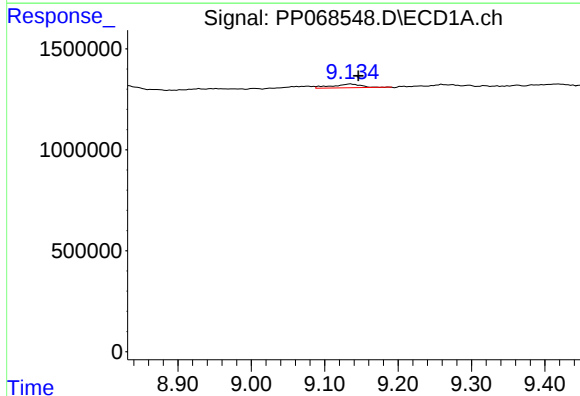
R.T.: 9.078 min
Delta R.T.: 0.024 min
Response: 298355
Conc: 3.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



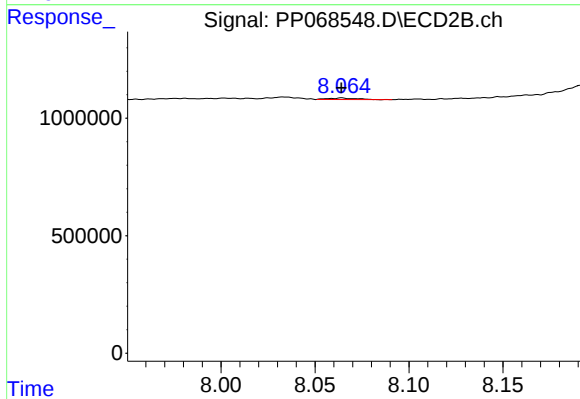
#38 AR-1262-3

R.T.: 8.034 min
Delta R.T.: 0.033 min
Response: 119547
Conc: 2.03 ng/ml



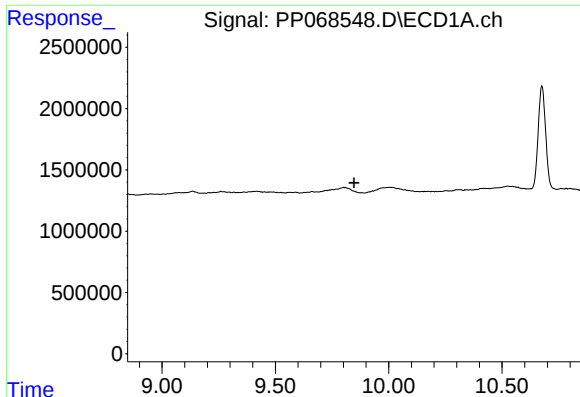
#39 AR-1262-4

R.T.: 9.135 min
Delta R.T.: -0.011 min
Response: 517120
Conc: 6.77 ng/ml



#39 AR-1262-4

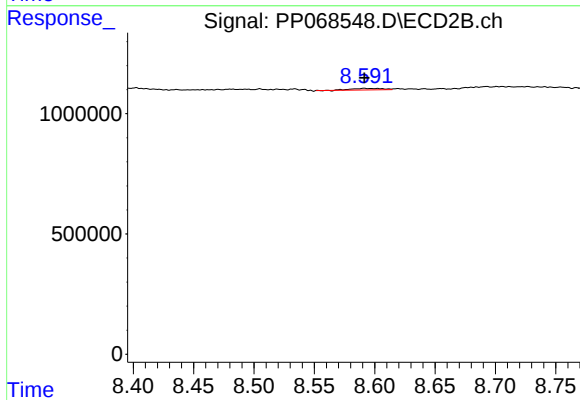
R.T.: 8.064 min
Delta R.T.: 0.000 min
Response: 65145
Conc: 0.63 ng/ml



#40 AR-1262-5

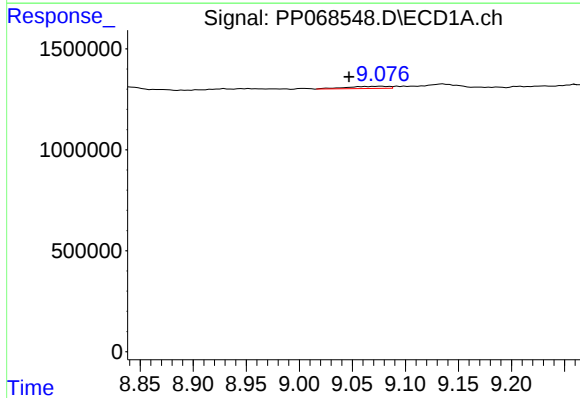
R.T.: 0.000 min
Exp R.T.: 9.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



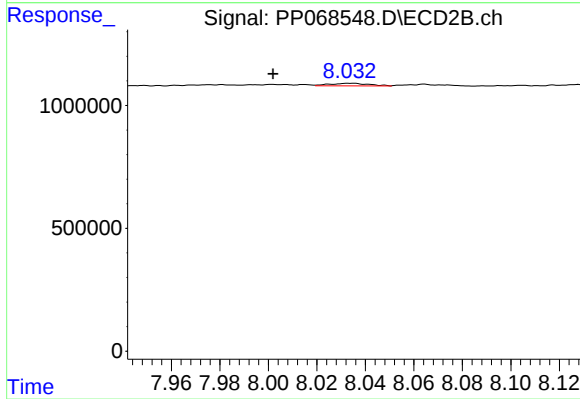
#40 AR-1262-5

R.T.: 8.591 min
Delta R.T.: 0.000 min
Response: 121131
Conc: 2.39 ng/ml



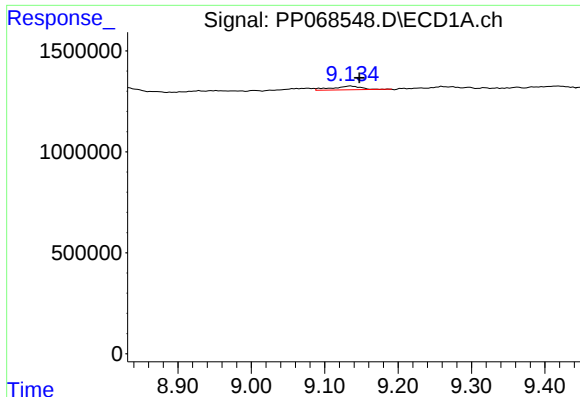
#41 AR-1268-1

R.T.: 9.078 min
Delta R.T.: 0.031 min
Response: 298355
Conc: 1.93 ng/ml



#41 AR-1268-1

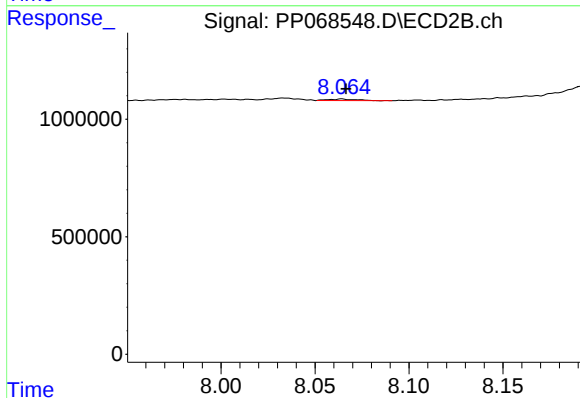
R.T.: 8.034 min
Delta R.T.: 0.032 min
Response: 119547
Conc: 0.77 ng/ml



#42 AR-1268-2

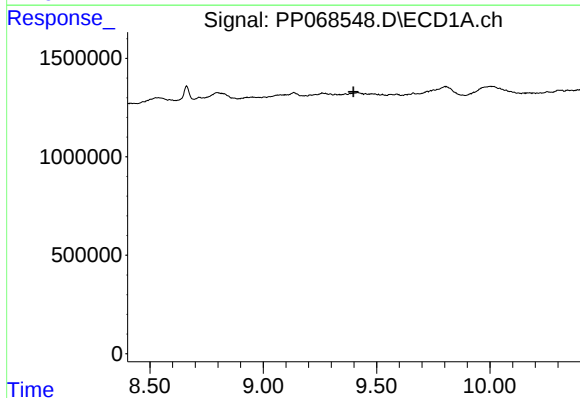
R.T.: 9.135 min
Delta R.T.: -0.012 min
Response: 517120
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-1



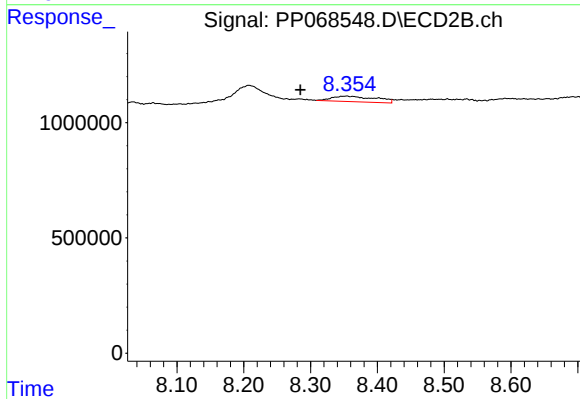
#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 65145
Conc: 0.46 ng/ml



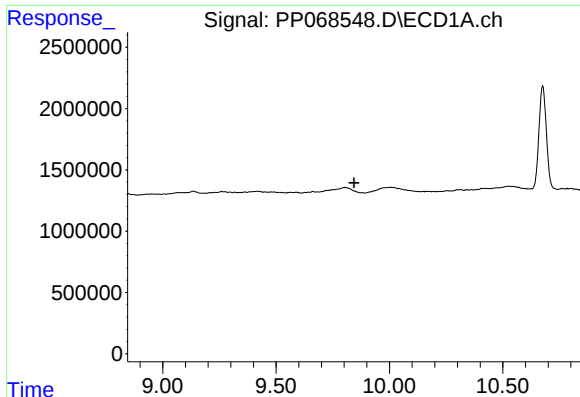
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

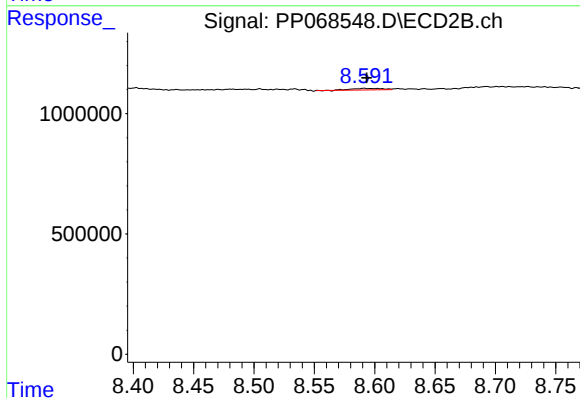
R.T.: 8.354 min
Delta R.T.: 0.070 min
Response: 1074194
Conc: 8.63 ng/ml



#44 AR-1268-4

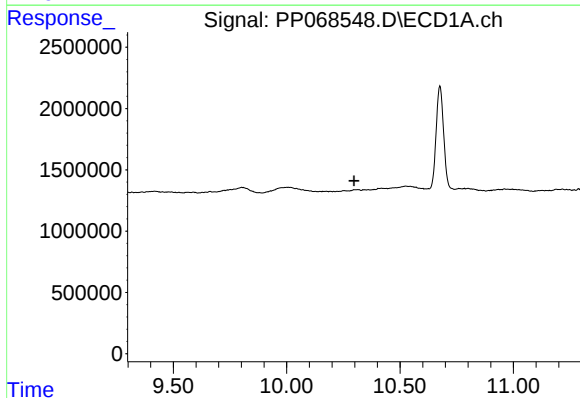
R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-1



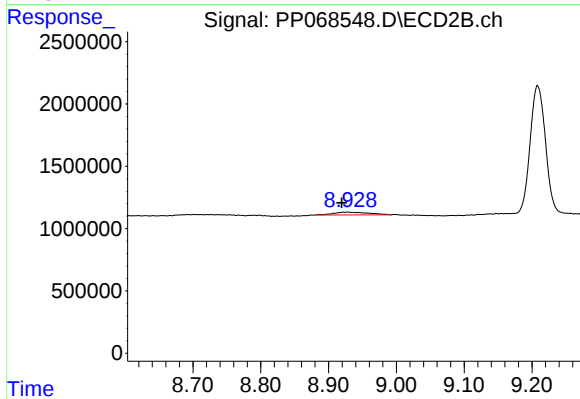
#44 AR-1268-4

R.T.: 8.591 min
Delta R.T.: -0.002 min
Response: 121131
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.928 min
Delta R.T.: 0.008 min
Response: 795419
Conc: 2.11 ng/ml