

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 21:40
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:43:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.755	4.053	20733856	21859324	15.426	14.630
2)	SA Decachlor...	10.667	9.219	27599338	25683342	19.012	18.638
Target Compounds							
3)	L1 AR-1016-1	5.899	5.164	209769	550374	4.400	10.671 #
4)	L1 AR-1016-2	5.937	5.203	63907	225770	0.923	3.175 #
5)	L1 AR-1016-3	5.983	5.361	295982	392067	6.626	9.851 #
6)	L1 AR-1016-4	0.000	5.403	0	583652	N.D.	16.903 #
7)	L1 AR-1016-5	6.455f	5.609	171058	871867	4.642	20.318 #
8)	L2 AR-1221-1	4.959	0.000	93557	0	5.589	N.D. #
9)	L2 AR-1221-2	5.042	4.361	75924	356786	5.993	24.319 #
10)	L2 AR-1221-3	5.117	0.000	216869	0	5.604	N.D. #
11)	L3 AR-1232-1	5.117	0.000	216869	0	6.764	N.D. #
12)	L3 AR-1232-2	5.663	5.203	132017	225770	7.417	6.815
13)	L3 AR-1232-3	5.937	5.361	63907	392067	2.022	21.823 #
14)	L3 AR-1232-4	0.000	5.436	0	347298	N.D.	19.858 #
15)	L3 AR-1232-5	6.178	5.609	21368	871867	1.579	46.435 #
16)	L4 AR-1242-1	5.899	5.164	209769	550374	5.899	14.353 #
17)	L4 AR-1242-2	5.937	5.203	63907	225770	1.221	4.311 #
18)	L4 AR-1242-3	5.983	5.361	295982	392067	8.685	13.192 #
19)	L4 AR-1242-4	0.000	5.436	0	347298	N.D.	10.793 #
20)	L4 AR-1242-5	6.830	5.989	134305	207373	4.513	5.432
21)	L5 AR-1248-1	5.899	5.164	209769	550374	7.429	17.971 #
22)	L5 AR-1248-2	6.178	5.403	21368	583652	0.481	12.865 #
23)	L5 AR-1248-3	6.455f	5.436	171058	347298	3.525	7.337 #
24)	L5 AR-1248-4	6.787	5.609	245580	871867	4.526	16.054 #
25)	L5 AR-1248-5	6.830	6.020	134305	244681	2.436	5.020 #
26)	L6 AR-1254-1	6.771	5.989	628110	207373	10.081	2.558 #
27)	L6 AR-1254-2	6.935f	6.121	484345	1005148	5.338	13.705 #
28)	L6 AR-1254-3	7.353	6.542	999572	684268	10.657	6.001 #
29)	L6 AR-1254-4	7.641	6.765	805226	80956	12.083	1.297 #
30)	L6 AR-1254-5	8.061	7.182	183909	167094	2.237	1.627 #
31)	L7 AR-1260-1	7.537	6.672	125004	254653	1.587	3.113 #
32)	L7 AR-1260-2	7.770	6.867	1271635	105872	13.952	1.127 #
33)	L7 AR-1260-3	0.000	7.009	0	139438	N.D.	1.539 #
34)	L7 AR-1260-4	8.420f	7.487	187137	41378	2.478	0.621 #
35)	L7 AR-1260-5	0.000	7.709	0	691045	N.D.	4.747 #
36)	L8 AR-1262-1	8.420f	7.217	187137	22098	1.963	0.210 #
37)	L8 AR-1262-2	0.000	7.487	0	41378	N.D.	0.437 #
38)	L8 AR-1262-3	0.000	8.056f	0	127133	N.D.	1.733 #
39)	L8 AR-1262-4	0.000	8.056	0	127133	N.D.	0.965 #
41)	L9 AR-1268-1	0.000	8.056f	0	127133	N.D.	0.631 #
42)	L9 AR-1268-2	0.000	8.056	0	127133	N.D.	0.711 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 21:40
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:43:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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
43) L9	AR-1268-3	0.000	8.308	0	353831	N.D.	2.227 #
45) L9	AR-1268-5	0.000	8.929	0	156568	N.D.	0.354 #

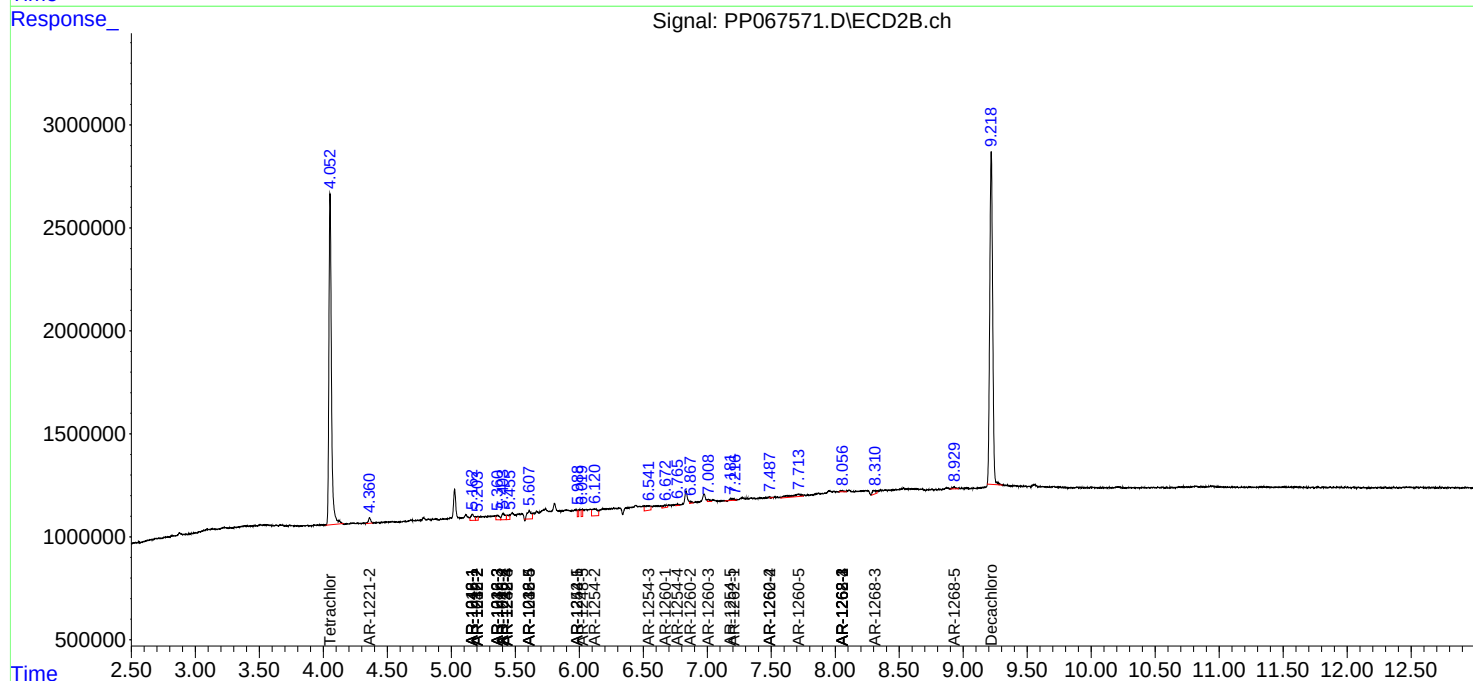
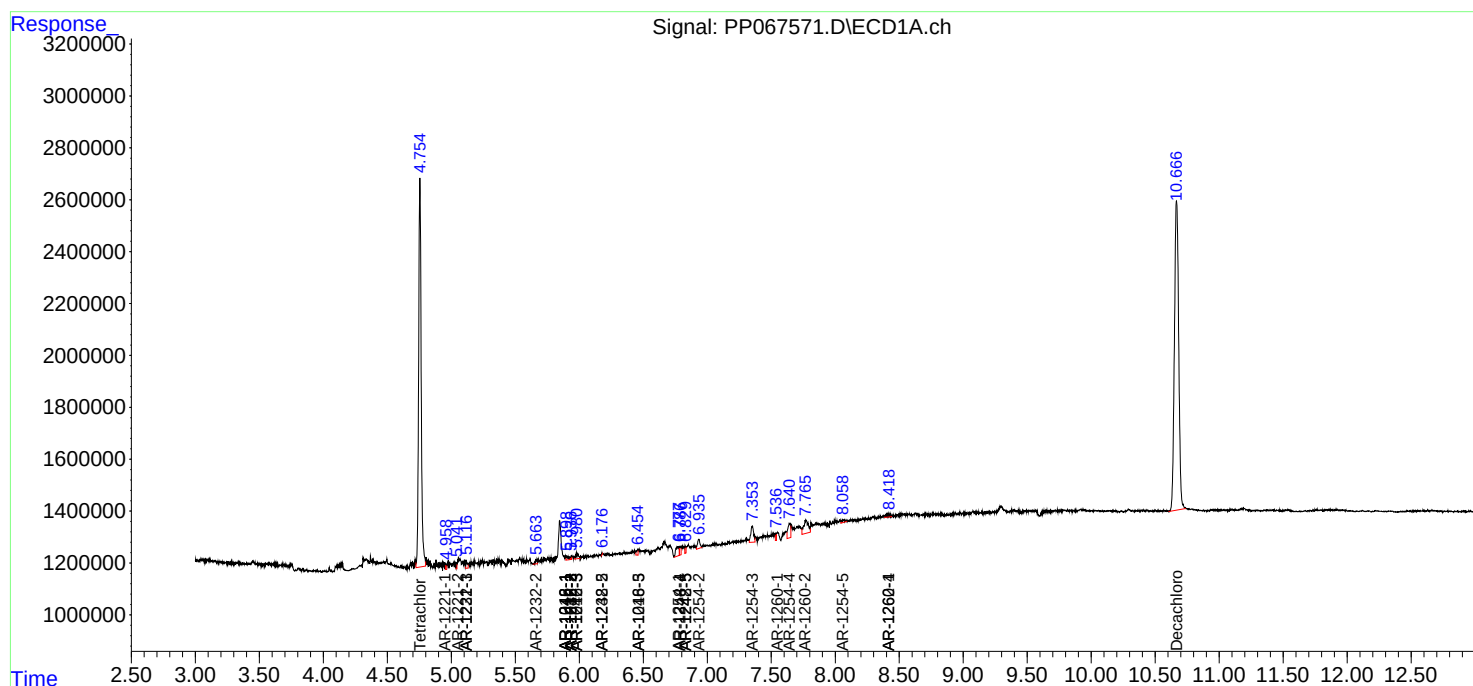
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

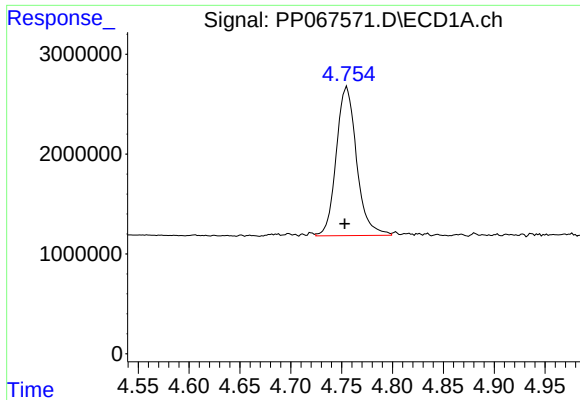
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 21:40
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:43:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

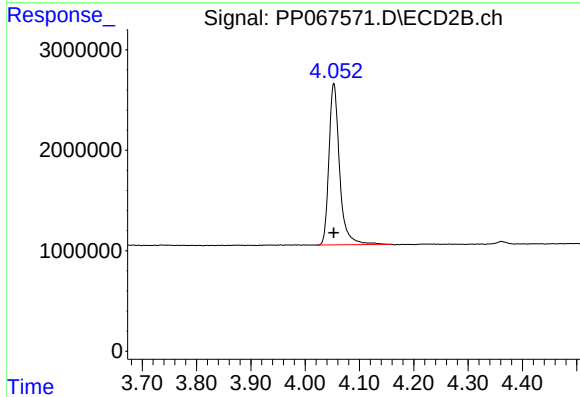




#1 Tetrachloro-m-xylene

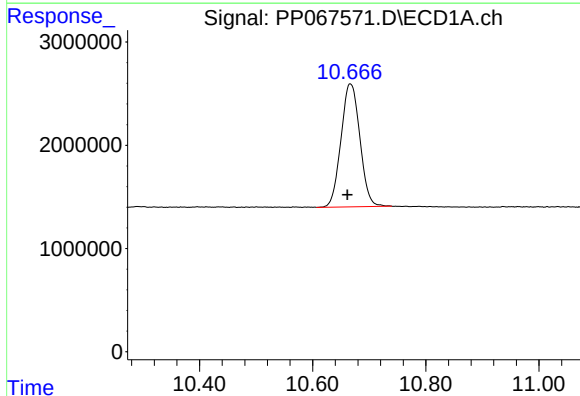
R.T.: 4.755 min
Delta R.T.: 0.002 min
Response: 20733856
Conc: 15.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



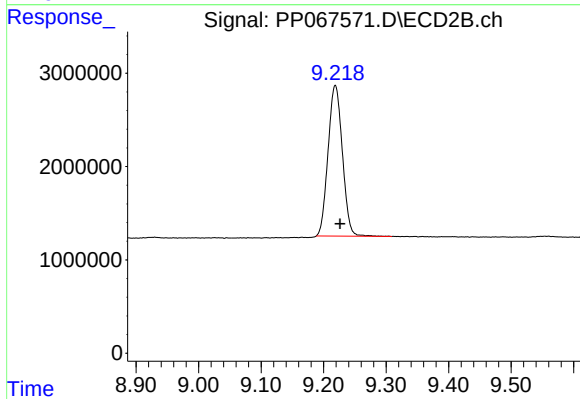
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 21859324
Conc: 14.63 ng/ml



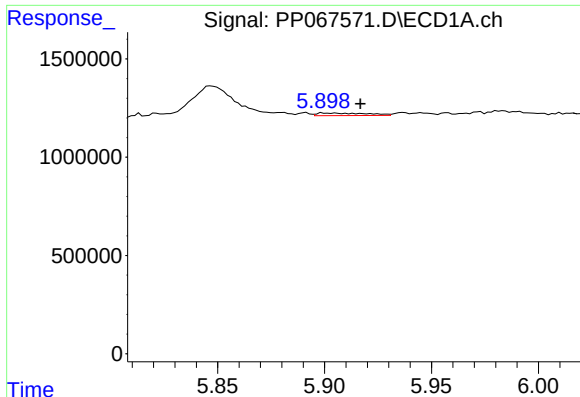
#2 Decachlorobiphenyl

R.T.: 10.667 min
Delta R.T.: 0.005 min
Response: 27599338
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

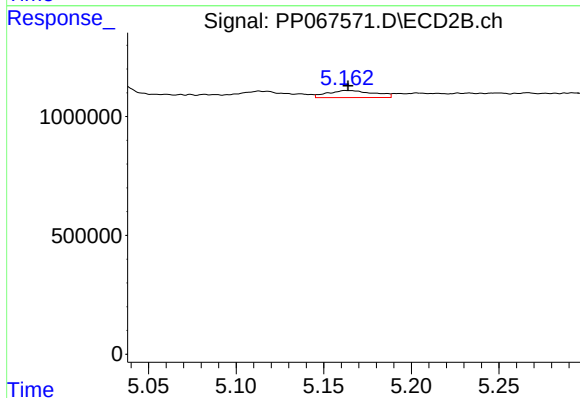
R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 25683342
Conc: 18.64 ng/ml



#3 AR-1016-1

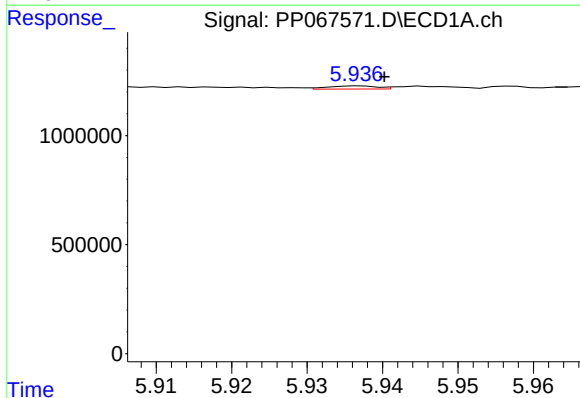
R.T.: 5.899 min
Delta R.T.: -0.017 min
Response: 209769
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



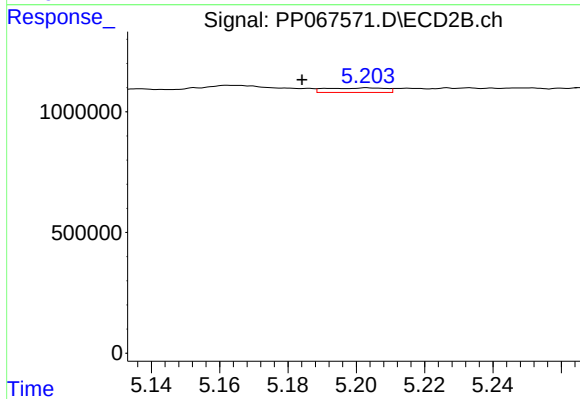
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 550374
Conc: 10.67 ng/ml



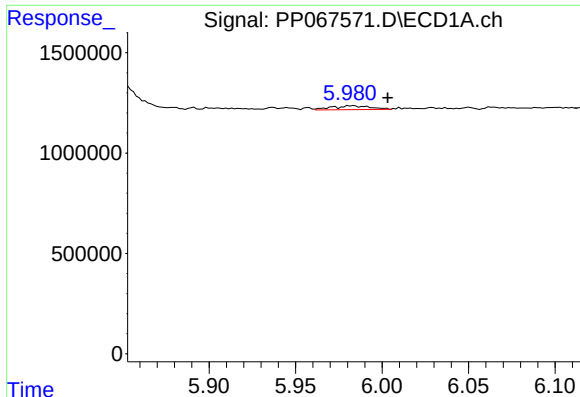
#4 AR-1016-2

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 63907
Conc: 0.92 ng/ml



#4 AR-1016-2

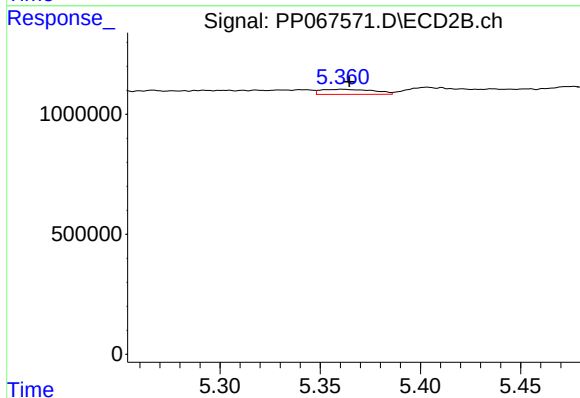
R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 225770
Conc: 3.18 ng/ml



#5 AR-1016-3

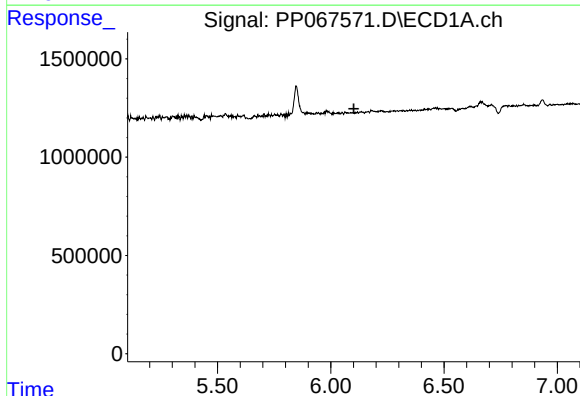
R.T.: 5.983 min
Delta R.T.: -0.020 min
Response: 295982
Conc: 6.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



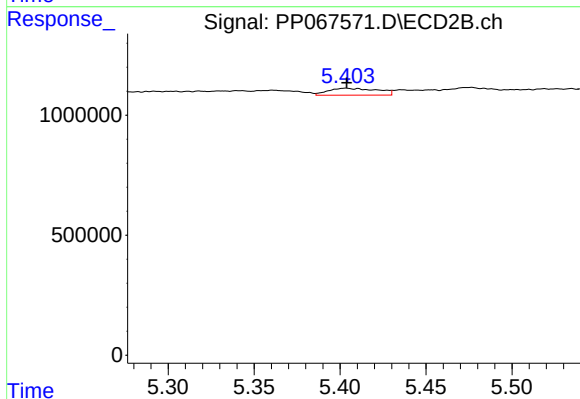
#5 AR-1016-3

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 392067
Conc: 9.85 ng/ml



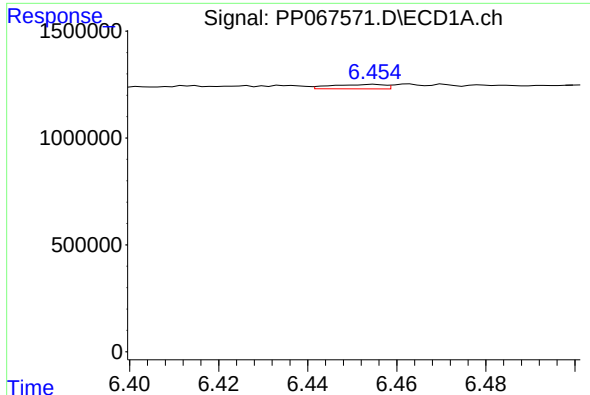
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

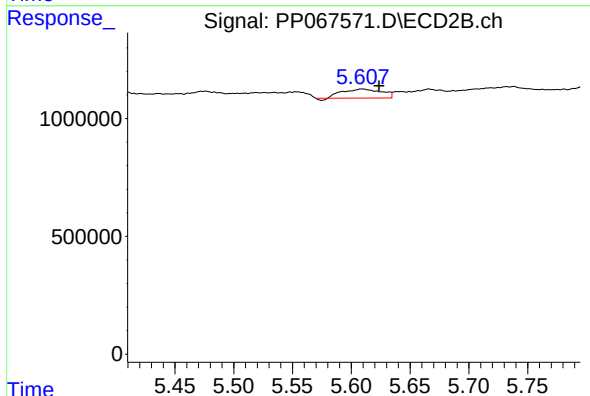
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 583652
Conc: 16.90 ng/ml



#7 AR-1016-5

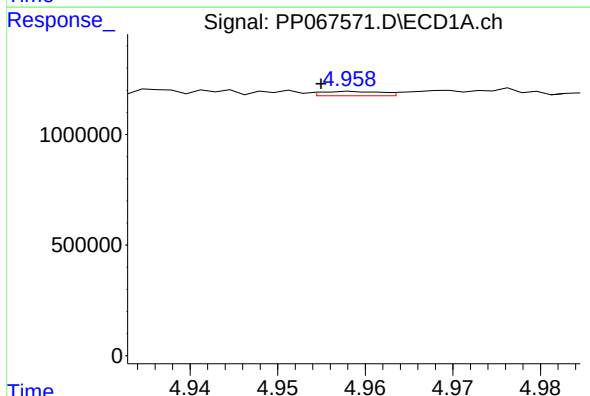
R.T.: 6.455 min
Delta R.T.: 0.059 min
Response: 171058
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



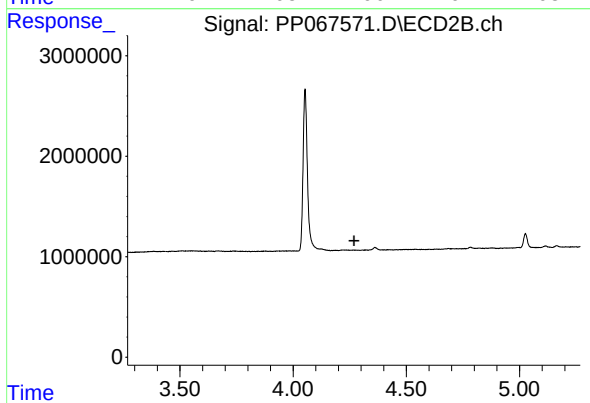
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.014 min
Response: 871867
Conc: 20.32 ng/ml



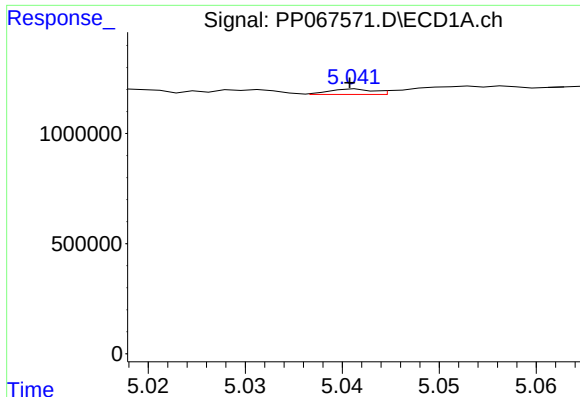
#8 AR-1221-1

R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: 93557
Conc: 5.59 ng/ml



#8 AR-1221-1

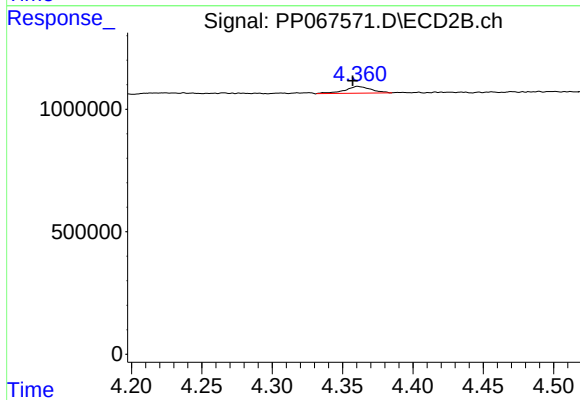
R.T.: 0.000 min
Exp R.T.: 4.269 min
Response: 0
Conc: N.D.



#9 AR-1221-2

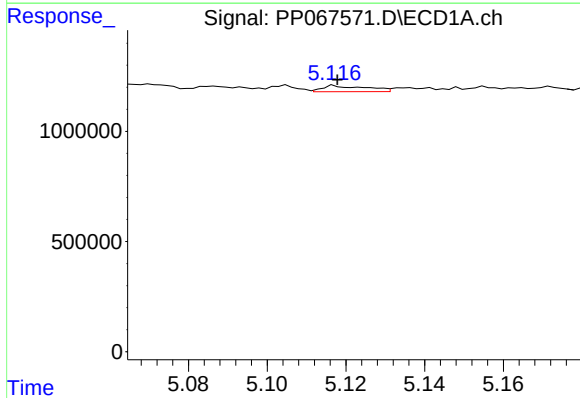
R.T.: 5.042 min
Delta R.T.: 0.000 min
Response: 75924
Conc: 5.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



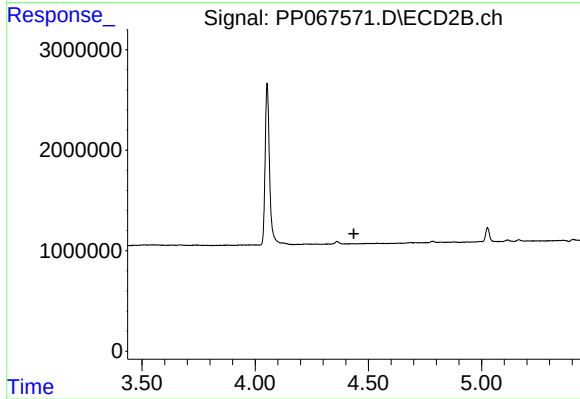
#9 AR-1221-2

R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 356786
Conc: 24.32 ng/ml



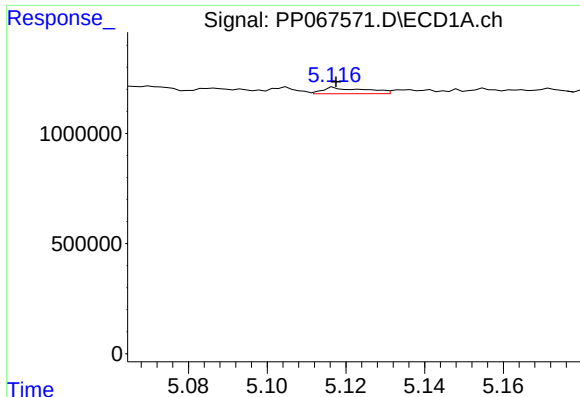
#10 AR-1221-3

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 216869
Conc: 5.60 ng/ml



#10 AR-1221-3

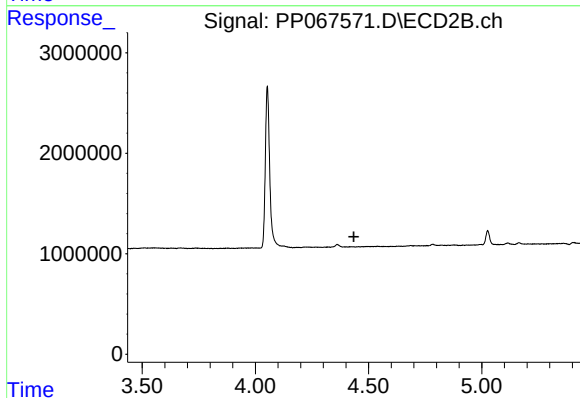
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#11 AR-1232-1

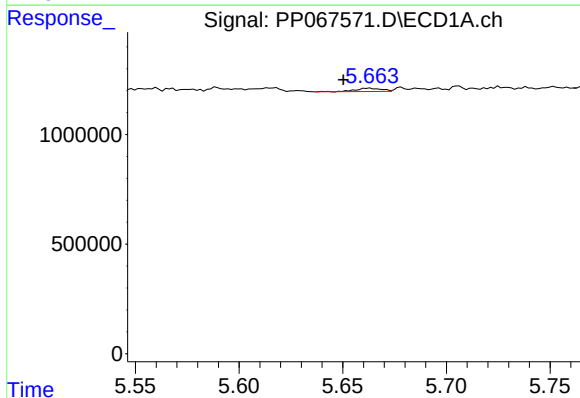
R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 216869
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



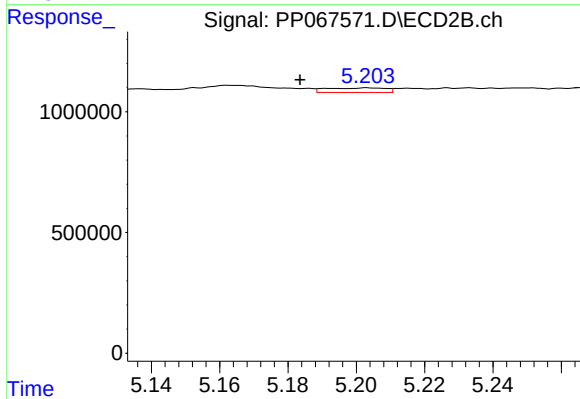
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



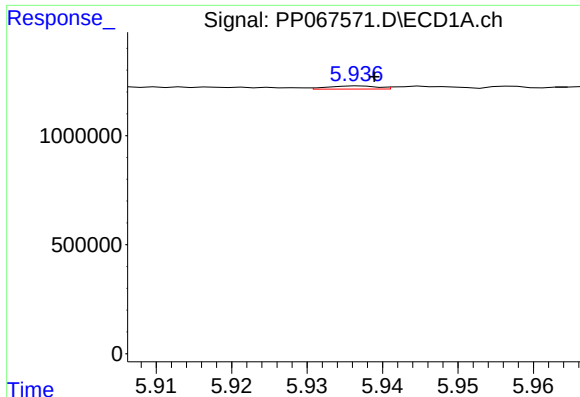
#12 AR-1232-2

R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 132017
Conc: 7.42 ng/ml



#12 AR-1232-2

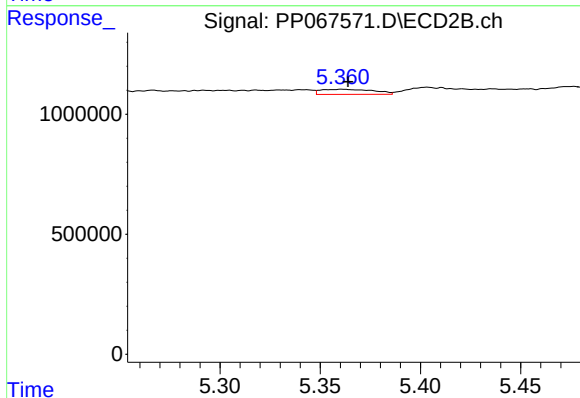
R.T.: 5.203 min
Delta R.T.: 0.020 min
Response: 225770
Conc: 6.82 ng/ml



#13 AR-1232-3

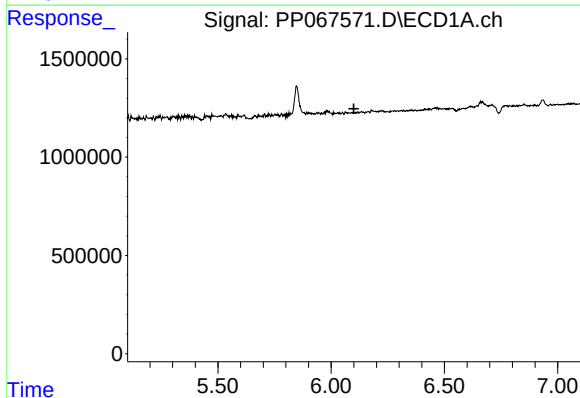
R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 63907
Conc: 2.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



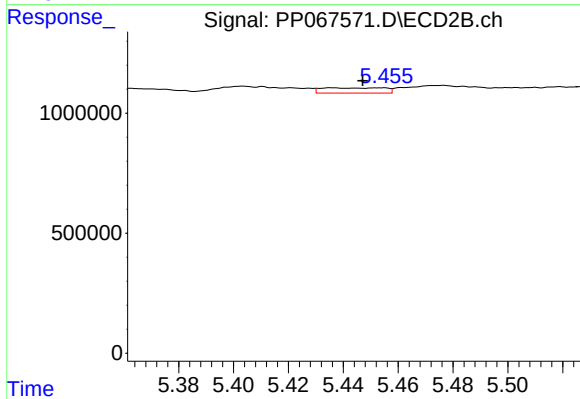
#13 AR-1232-3

R.T.: 5.361 min
Delta R.T.: -0.003 min
Response: 392067
Conc: 21.82 ng/ml



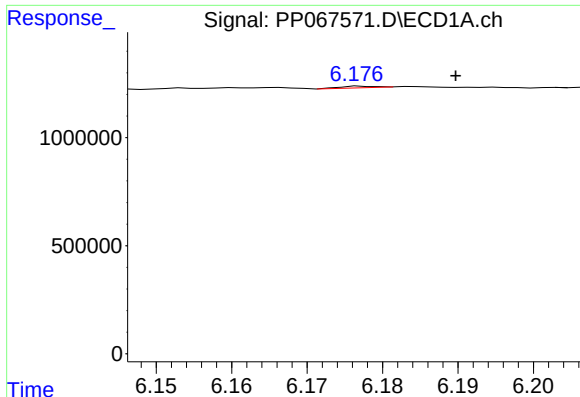
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

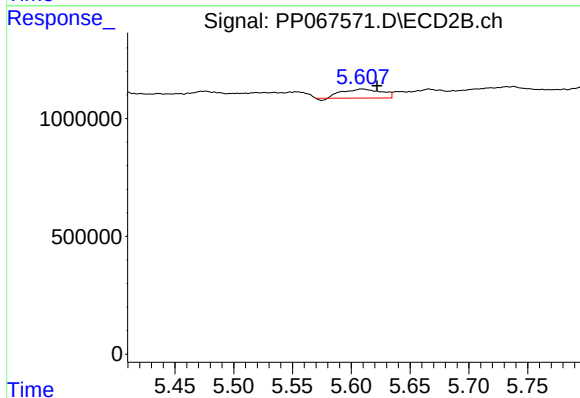
R.T.: 5.436 min
Delta R.T.: -0.011 min
Response: 347298
Conc: 19.86 ng/ml



#15 AR-1232-5

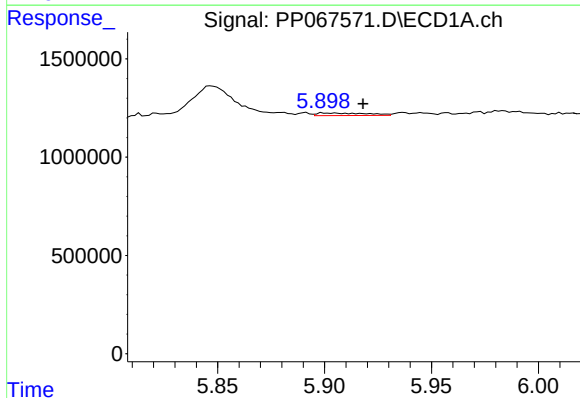
R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 21368
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



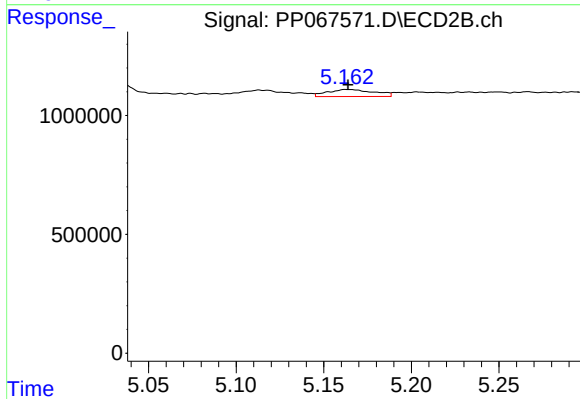
#15 AR-1232-5

R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 871867
Conc: 46.43 ng/ml



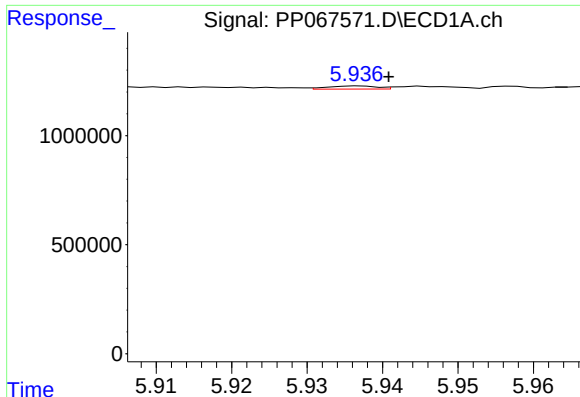
#16 AR-1242-1

R.T.: 5.899 min
Delta R.T.: -0.019 min
Response: 209769
Conc: 5.90 ng/ml



#16 AR-1242-1

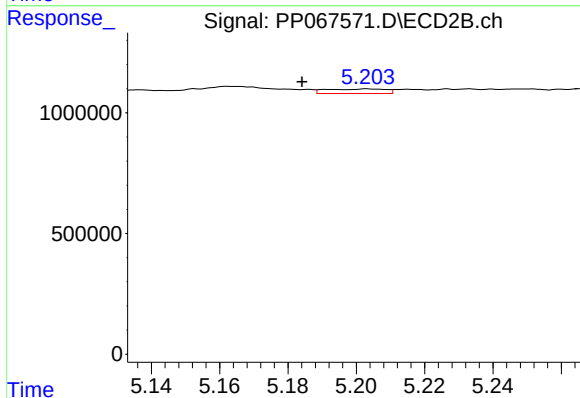
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 550374
Conc: 14.35 ng/ml



#17 AR-1242-2

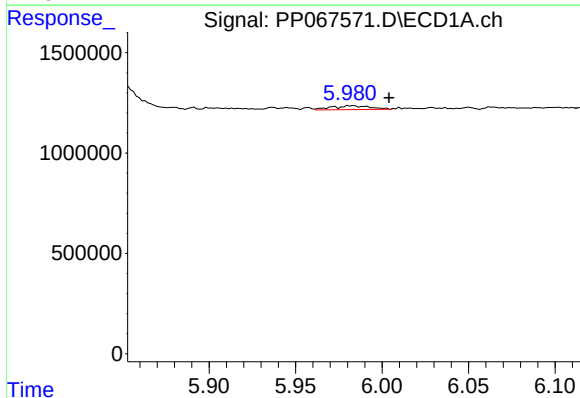
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 63907
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



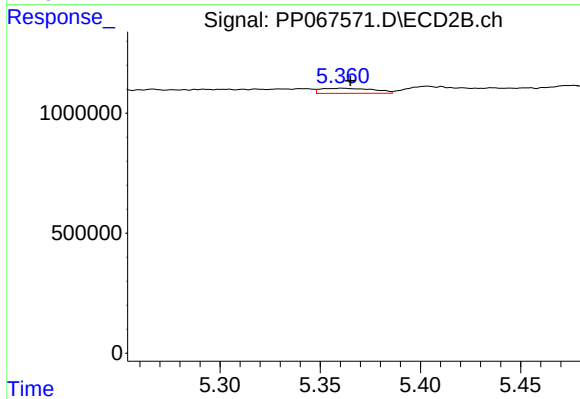
#17 AR-1242-2

R.T.: 5.203 min
Delta R.T.: 0.019 min
Response: 225770
Conc: 4.31 ng/ml



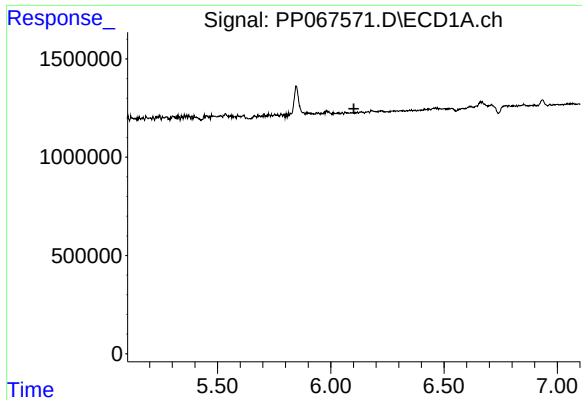
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 295982
Conc: 8.68 ng/ml



#18 AR-1242-3

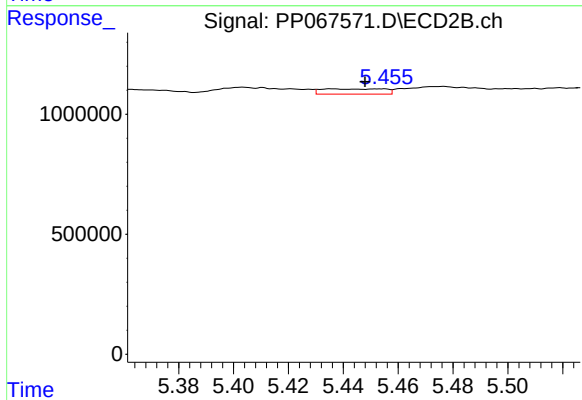
R.T.: 5.361 min
Delta R.T.: -0.004 min
Response: 392067
Conc: 13.19 ng/ml



#19 AR-1242-4

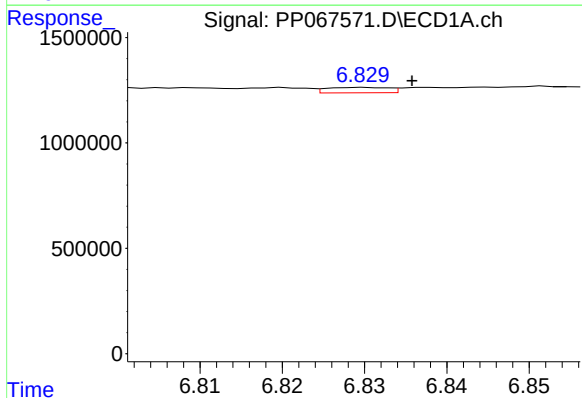
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



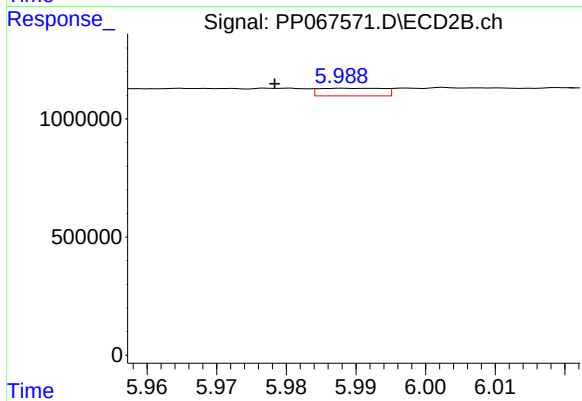
#19 AR-1242-4

R.T.: 5.436 min
Delta R.T.: -0.012 min
Response: 347298
Conc: 10.79 ng/ml



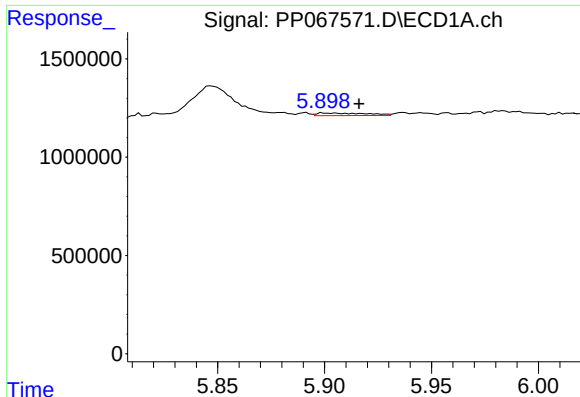
#20 AR-1242-5

R.T.: 6.830 min
Delta R.T.: -0.006 min
Response: 134305
Conc: 4.51 ng/ml



#20 AR-1242-5

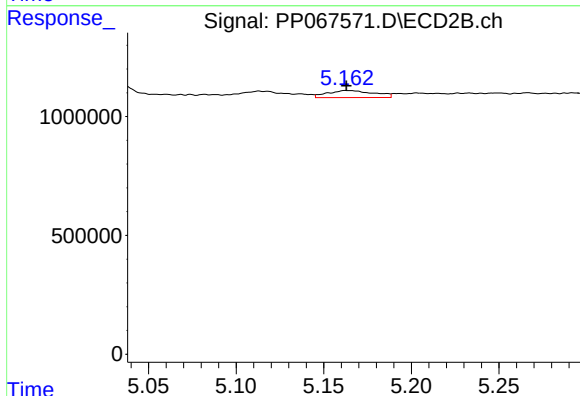
R.T.: 5.989 min
Delta R.T.: 0.011 min
Response: 207373
Conc: 5.43 ng/ml



#21 AR-1248-1

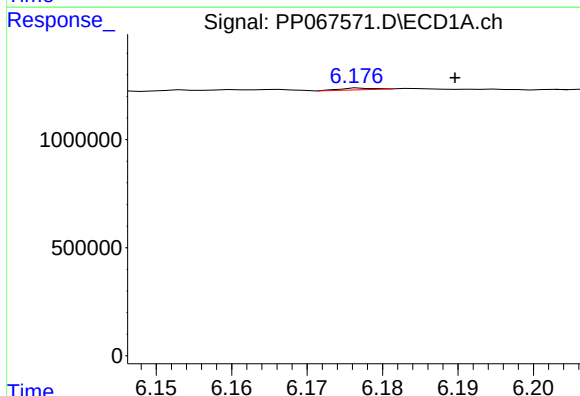
R.T.: 5.899 min
Delta R.T.: -0.017 min
Response: 209769
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



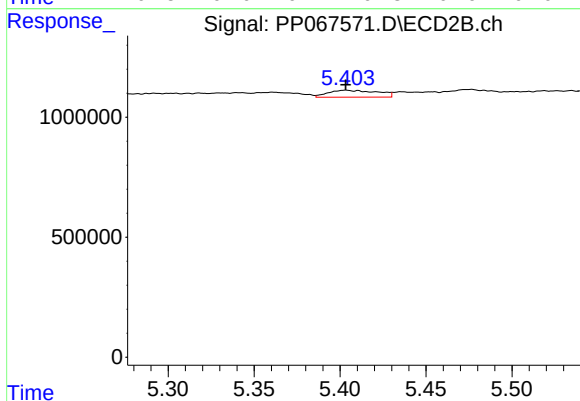
#21 AR-1248-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 550374
Conc: 17.97 ng/ml



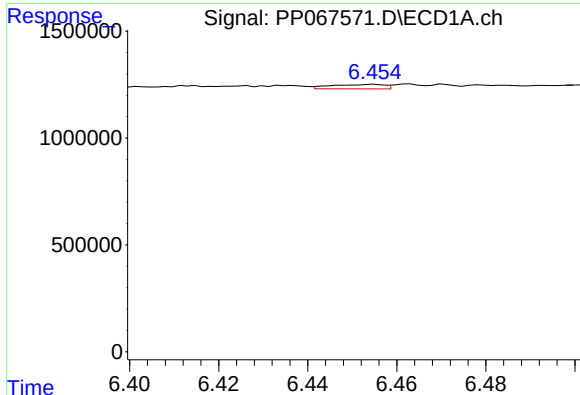
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.012 min
Response: 21368
Conc: 0.48 ng/ml



#22 AR-1248-2

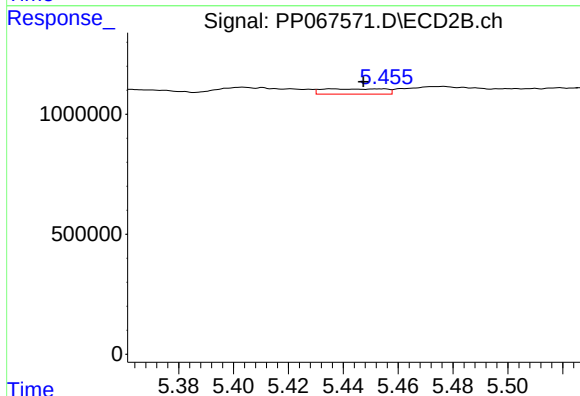
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 583652
Conc: 12.86 ng/ml



#23 AR-1248-3

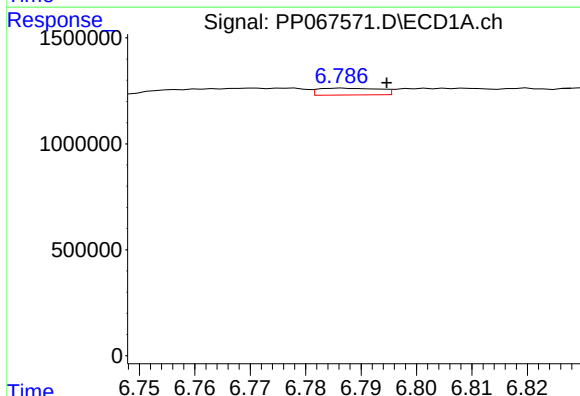
R.T.: 6.455 min
Delta R.T.: 0.060 min
Response: 171058
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



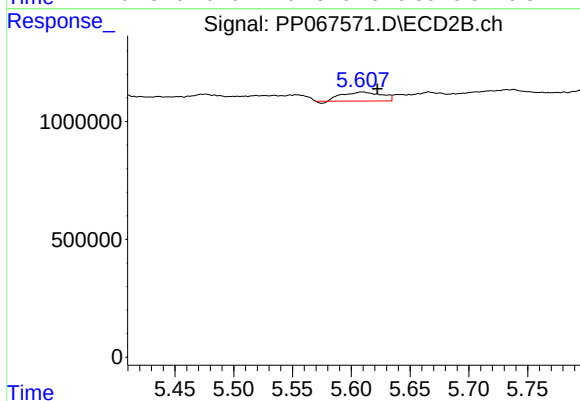
#23 AR-1248-3

R.T.: 5.436 min
Delta R.T.: -0.011 min
Response: 347298
Conc: 7.34 ng/ml



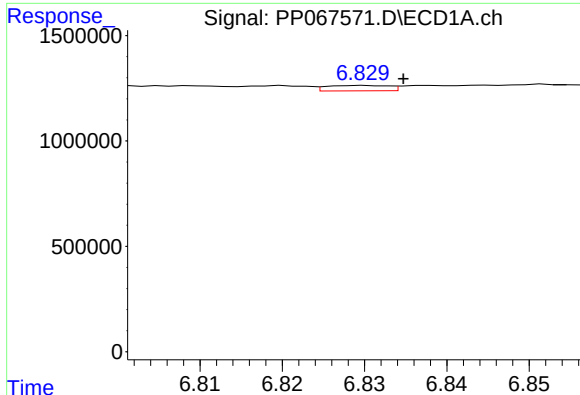
#24 AR-1248-4

R.T.: 6.787 min
Delta R.T.: -0.008 min
Response: 245580
Conc: 4.53 ng/ml



#24 AR-1248-4

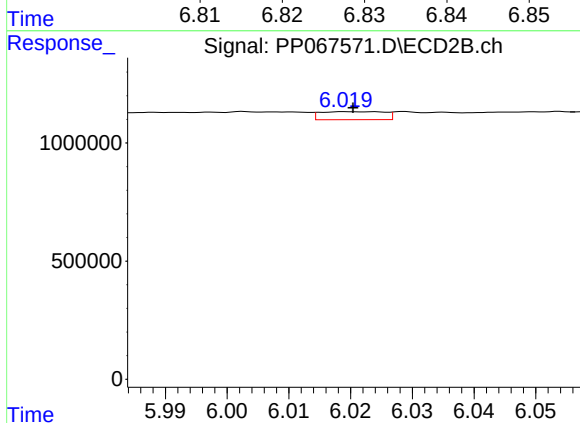
R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 871867
Conc: 16.05 ng/ml



#25 AR-1248-5

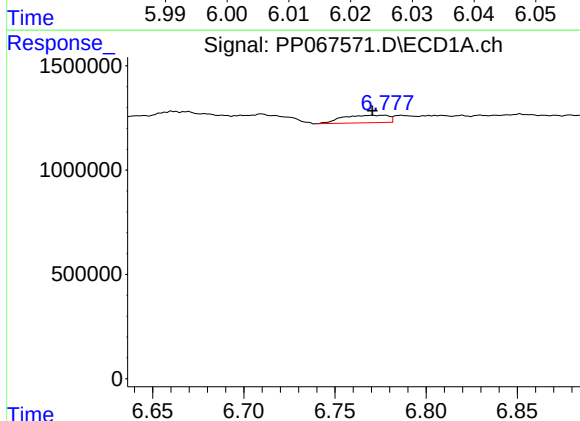
R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 134305
Conc: 2.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



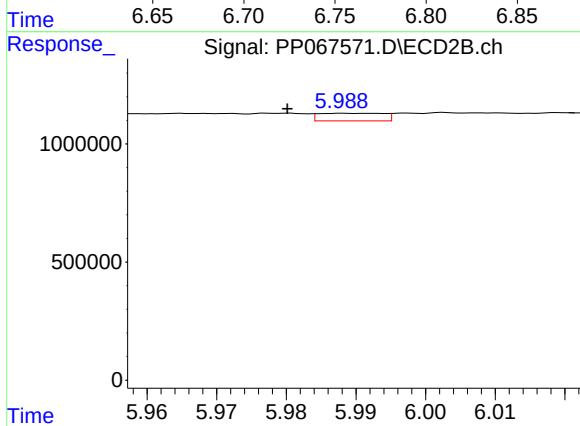
#25 AR-1248-5

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 244681
Conc: 5.02 ng/ml



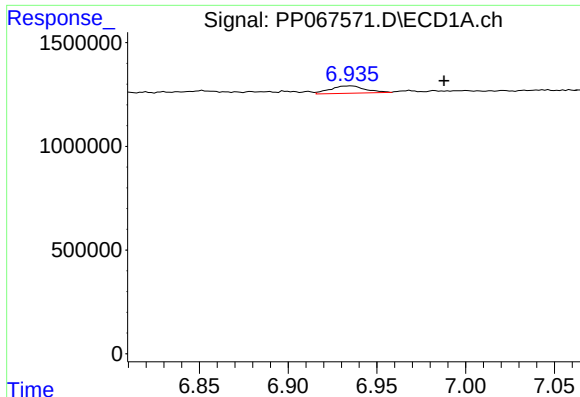
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 628110
Conc: 10.08 ng/ml



#26 AR-1254-1

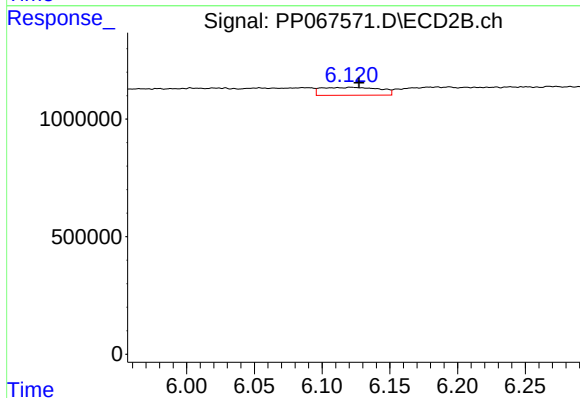
R.T.: 5.989 min
Delta R.T.: 0.009 min
Response: 207373
Conc: 2.56 ng/ml



#27 AR-1254-2

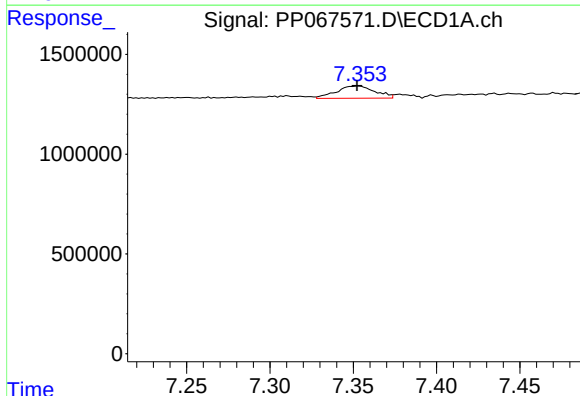
R.T.: 6.935 min
Delta R.T.: -0.053 min
Response: 484345
Conc: 5.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



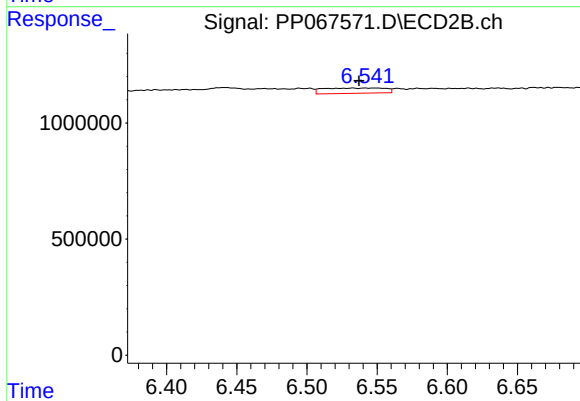
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.006 min
Response: 1005148
Conc: 13.70 ng/ml



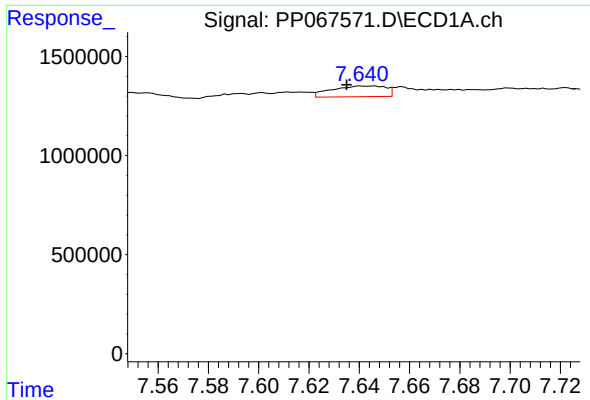
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 999572
Conc: 10.66 ng/ml



#28 AR-1254-3

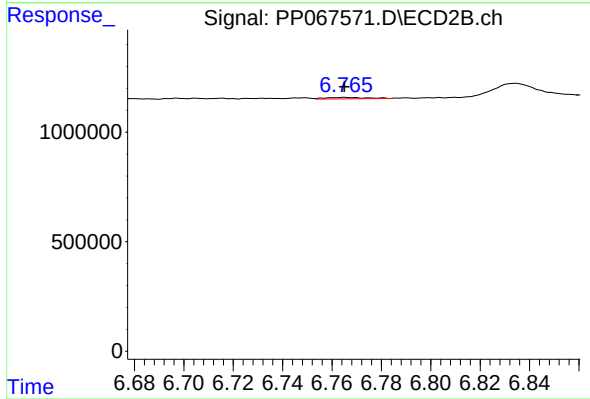
R.T.: 6.542 min
Delta R.T.: 0.004 min
Response: 684268
Conc: 6.00 ng/ml



#29 AR-1254-4

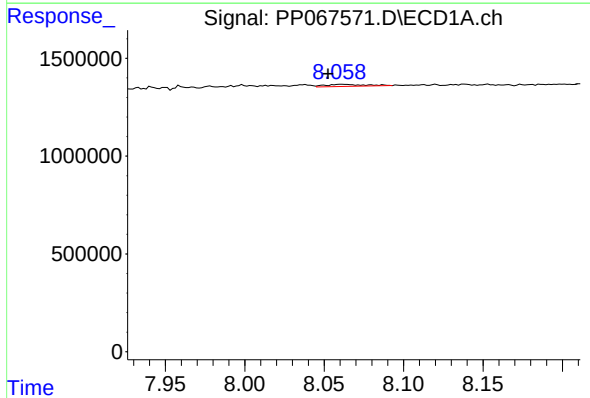
R.T.: 7.641 min
Delta R.T.: 0.006 min
Response: 805226
Conc: 12.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



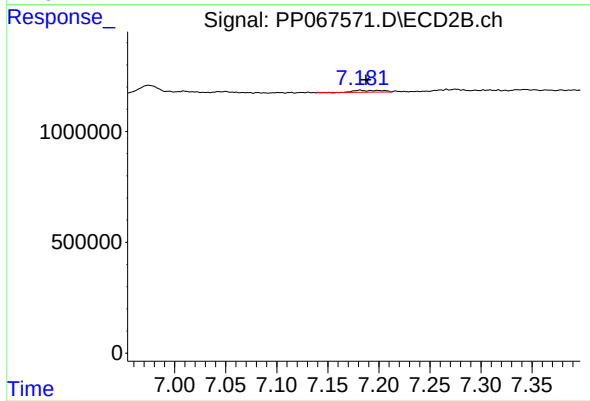
#29 AR-1254-4

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 80956
Conc: 1.30 ng/ml



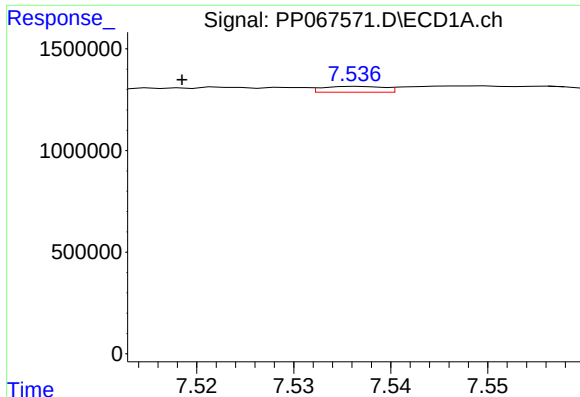
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: 0.009 min
Response: 183909
Conc: 2.24 ng/ml



#30 AR-1254-5

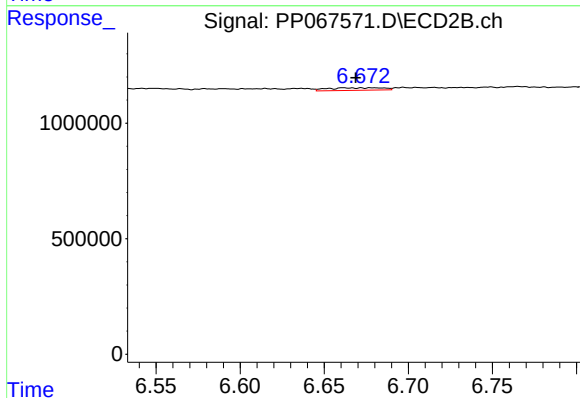
R.T.: 7.182 min
Delta R.T.: -0.006 min
Response: 167094
Conc: 1.63 ng/ml



#31 AR-1260-1

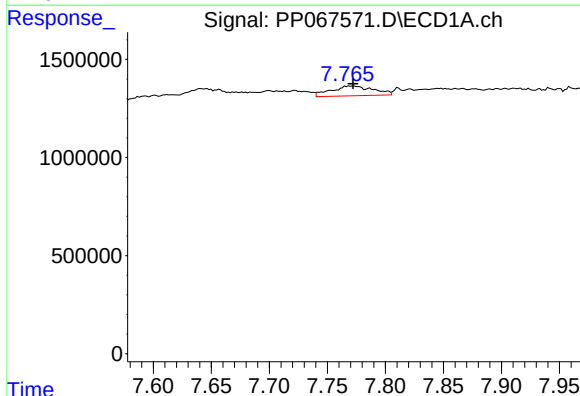
R.T.: 7.537 min
Delta R.T.: 0.018 min
Response: 125004
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



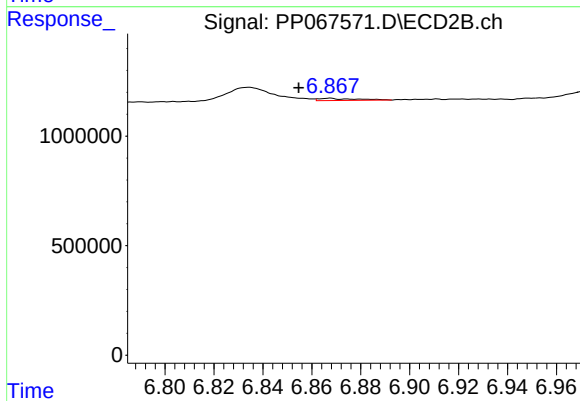
#31 AR-1260-1

R.T.: 6.672 min
Delta R.T.: 0.003 min
Response: 254653
Conc: 3.11 ng/ml



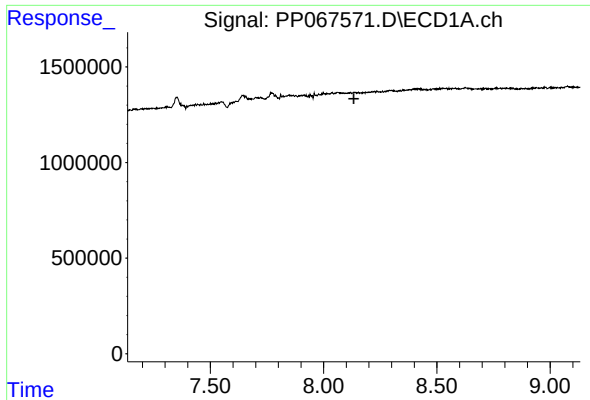
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 1271635
Conc: 13.95 ng/ml



#32 AR-1260-2

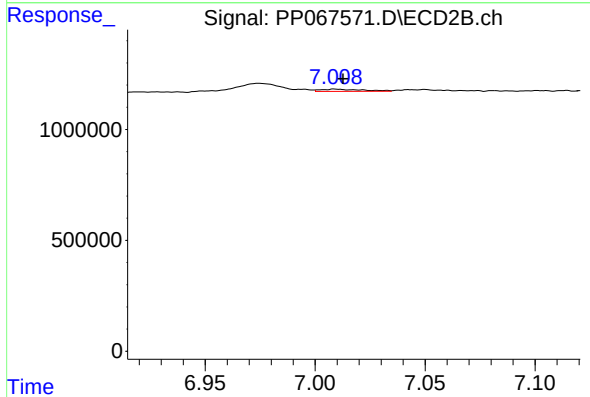
R.T.: 6.867 min
Delta R.T.: 0.013 min
Response: 105872
Conc: 1.13 ng/ml



#33 AR-1260-3

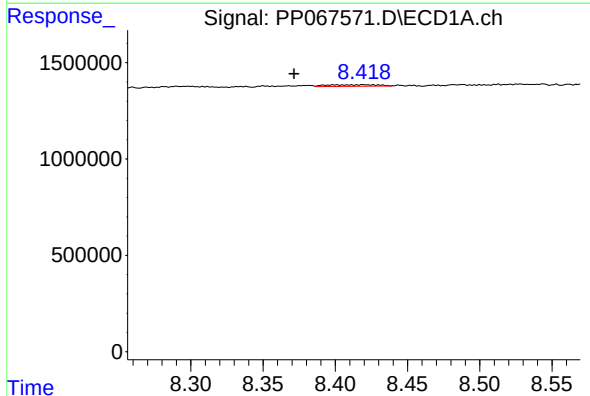
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



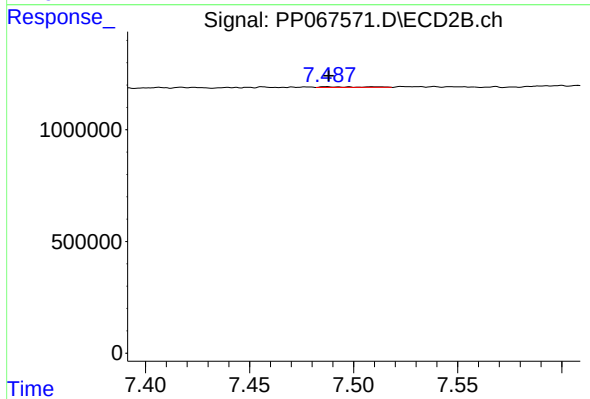
#33 AR-1260-3

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 139438
Conc: 1.54 ng/ml



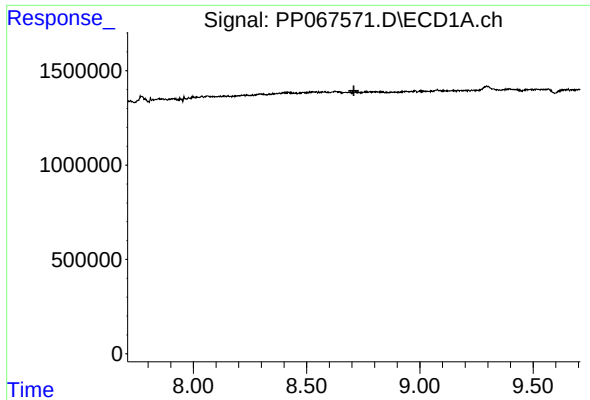
#34 AR-1260-4

R.T.: 8.420 min
Delta R.T.: 0.048 min
Response: 187137
Conc: 2.48 ng/ml



#34 AR-1260-4

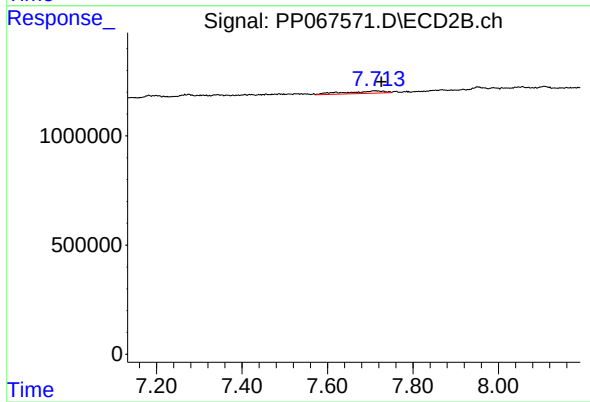
R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 41378
Conc: 0.62 ng/ml



#35 AR-1260-5

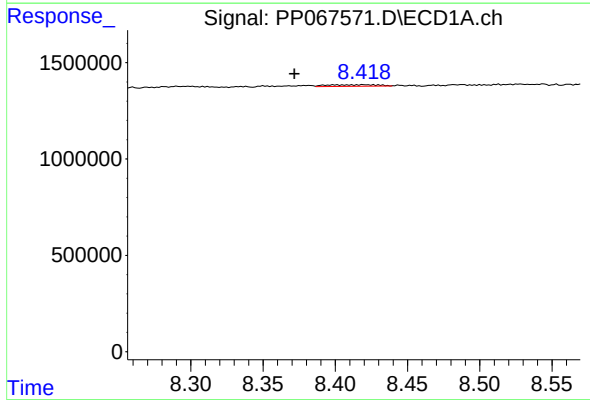
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



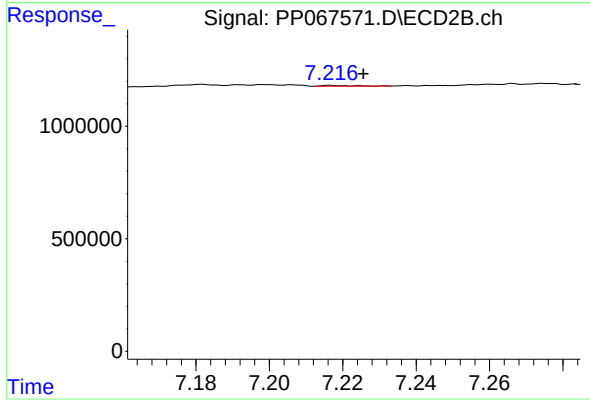
#35 AR-1260-5

R.T.: 7.709 min
Delta R.T.: -0.017 min
Response: 691045
Conc: 4.75 ng/ml



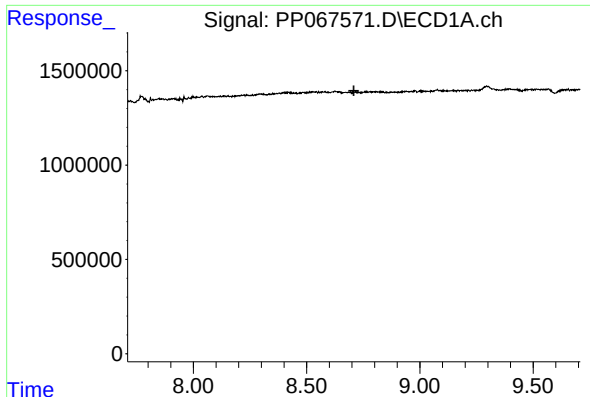
#36 AR-1262-1

R.T.: 8.420 min
Delta R.T.: 0.048 min
Response: 187137
Conc: 1.96 ng/ml



#36 AR-1262-1

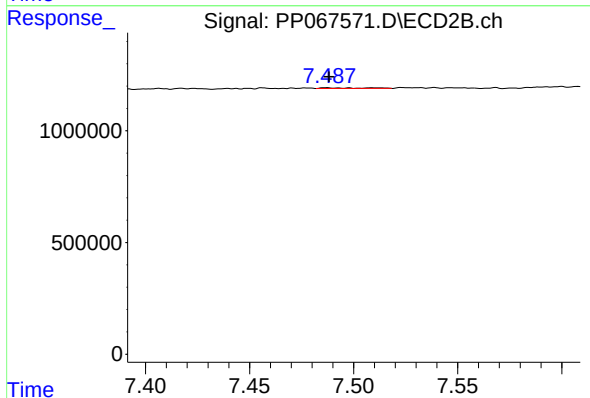
R.T.: 7.217 min
Delta R.T.: -0.009 min
Response: 22098
Conc: 0.21 ng/ml



#37 AR-1262-2

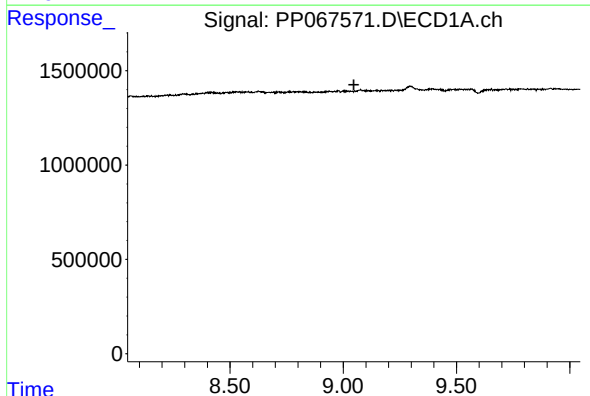
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



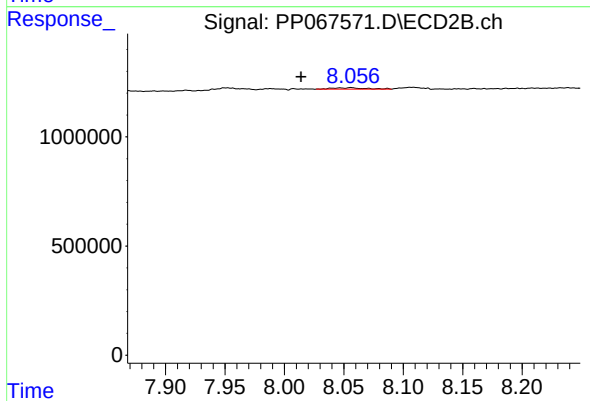
#37 AR-1262-2

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 41378
Conc: 0.44 ng/ml



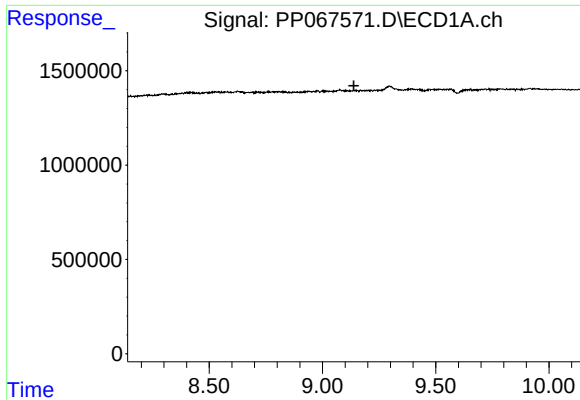
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#38 AR-1262-3

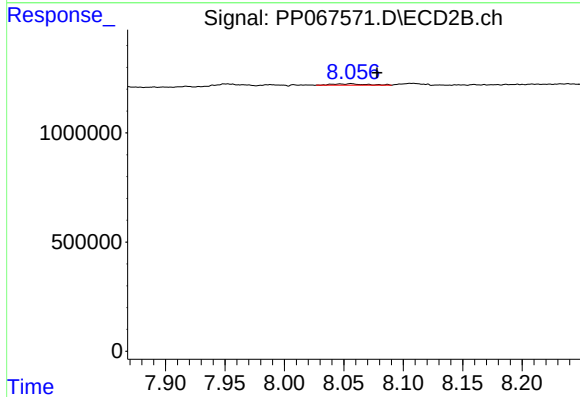
R.T.: 8.056 min
Delta R.T.: 0.042 min
Response: 127133
Conc: 1.73 ng/ml



#39 AR-1262-4

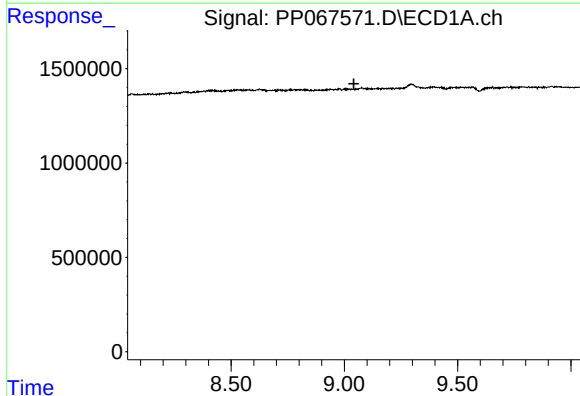
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



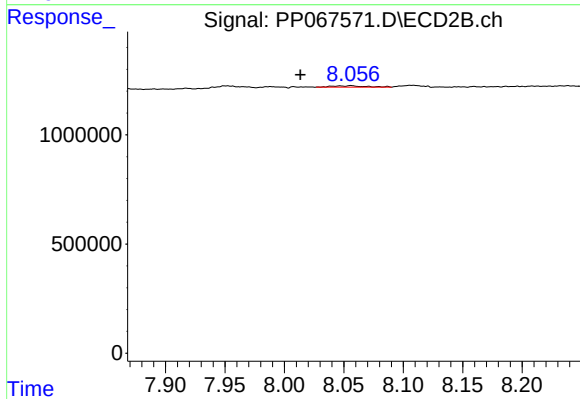
#39 AR-1262-4

R.T.: 8.056 min
Delta R.T.: -0.022 min
Response: 127133
Conc: 0.96 ng/ml



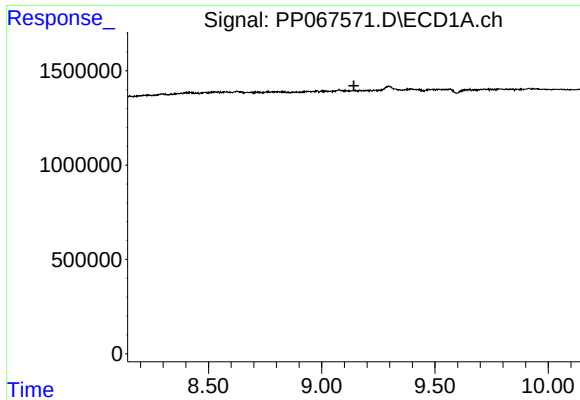
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

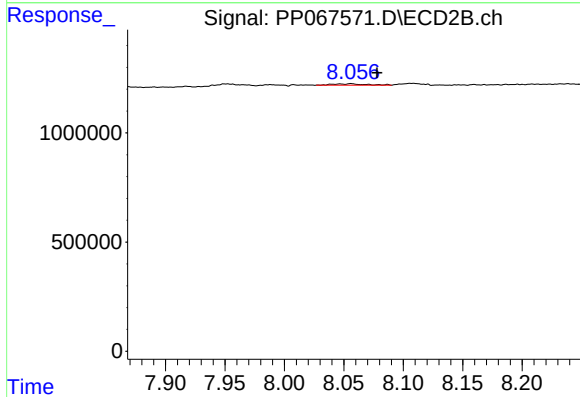
R.T.: 8.056 min
Delta R.T.: 0.043 min
Response: 127133
Conc: 0.63 ng/ml



#42 AR-1268-2

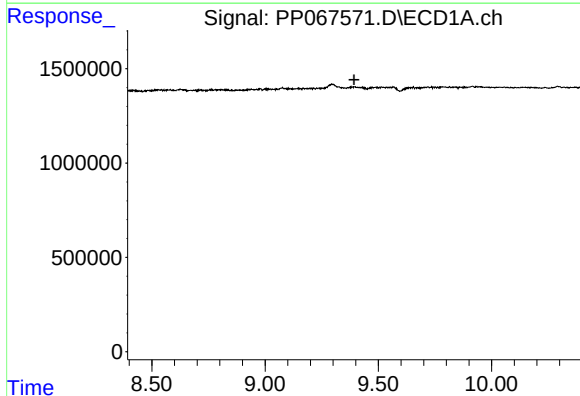
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



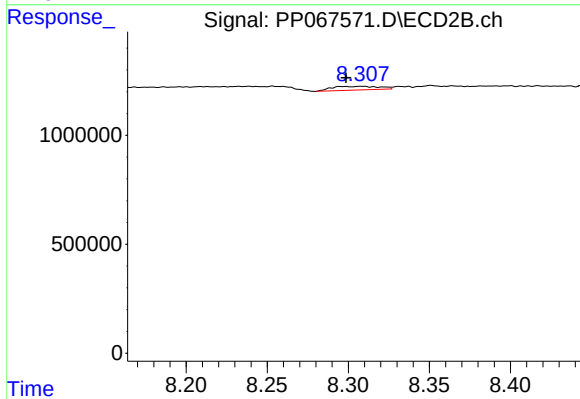
#42 AR-1268-2

R.T.: 8.056 min
Delta R.T.: -0.022 min
Response: 127133
Conc: 0.71 ng/ml



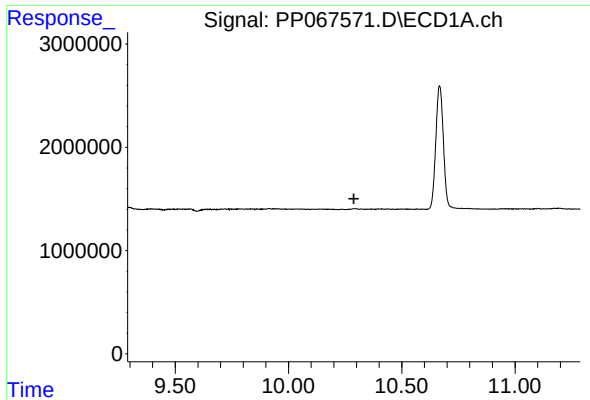
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

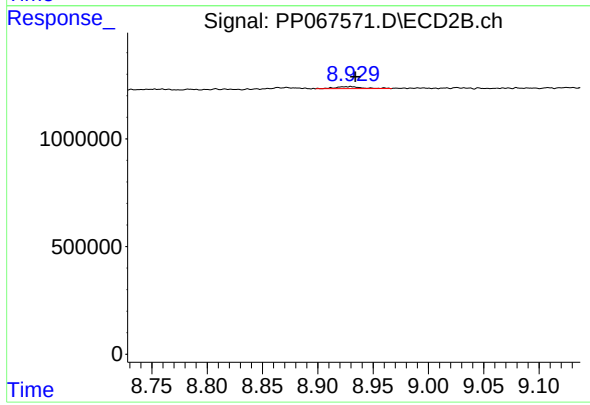
R.T.: 8.308 min
Delta R.T.: 0.009 min
Response: 353831
Conc: 2.23 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.929 min
Delta R.T.: -0.005 min
Response: 156568
Conc: 0.35 ng/ml