

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
 Data File : PP067778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 11:21
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:13:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.757	4.053	18110710	18940285	19.566	18.745
2)	SA Decachlor...	10.673	9.219	24281631	22985857	21.091	20.496
Target Compounds							
3)	L1 AR-1016-1	0.000	5.161	0	191199	N.D.	5.465 #
4)	L1 AR-1016-2	0.000	5.182	0	68455	N.D.	1.421 #
5)	L1 AR-1016-3	0.000	5.402f	0	247229	N.D.	9.178 #
6)	L1 AR-1016-4	0.000	5.402	0	247229	N.D.	10.265 #
7)	L1 AR-1016-5	0.000	5.607	0	222785	N.D.	7.326 #
9)	L2 AR-1221-2	5.062	4.362	263293	322530	27.831	32.379
10)	L2 AR-1221-3	5.062f	4.481f	263293	69385	9.108	2.229 #
11)	L3 AR-1232-1	5.062f	4.481f	263293	69385	11.518	2.851 #
12)	L3 AR-1232-2	5.665	5.182	94756	68455	8.042	3.061 #
13)	L3 AR-1232-3	0.000	5.402f	0	247229	N.D.	20.699 #
14)	L3 AR-1232-4	0.000	5.436	0	70535	N.D.	6.117 #
15)	L3 AR-1232-5	0.000	5.607	0	222785	N.D.	16.564 #
16)	L4 AR-1242-1	5.849f	5.161	1113190	191199	39.846	6.576 #
17)	L4 AR-1242-2	0.000	5.182	0	68455	N.D.	1.705 #
18)	L4 AR-1242-3	0.000	5.402f	0	247229	N.D.	10.990 #
19)	L4 AR-1242-4	0.000	5.436	0	70535	N.D.	2.971 #
20)	L4 AR-1242-5	6.825	5.974	78225	151141	3.242	5.276 #
21)	L5 AR-1248-1	5.849f	5.161	1113190	191199	51.963	8.436 #
22)	L5 AR-1248-2	0.000	5.402	0	247229	N.D.	7.470 #
23)	L5 AR-1248-3	0.000	5.436	0	70535	N.D.	2.046 #
24)	L5 AR-1248-4	6.801	5.607	74902	222785	1.852	5.440 #
25)	L5 AR-1248-5	6.825	6.005	78225	276655	1.972	7.389 #
26)	L6 AR-1254-1	6.772	5.974	395527	151141	8.832	2.558 #
27)	L6 AR-1254-2	6.935f	6.125	479625	291201	7.256	5.550
28)	L6 AR-1254-3	7.354	6.530	390496	254961	5.622	3.064 #
29)	L6 AR-1254-4	7.634	6.766	213071	182409	4.270	3.779
30)	L6 AR-1254-5	8.062	7.188	127100	186415	2.144	2.534
31)	L7 AR-1260-1	7.521	6.651	177091	137408	3.278	2.412 #
32)	L7 AR-1260-2	7.777	6.835	486680	312562	7.692	4.686 #
33)	L7 AR-1260-3	0.000	7.009	0	84520	N.D.	1.327 #
35)	L7 AR-1260-5	0.000	7.717	0	107877	N.D.	0.882 #
36)	L8 AR-1262-1	0.000	7.220	0	56509	N.D.	0.718 #
38)	L8 AR-1262-3	0.000	7.993	0	29913	N.D.	0.524 #
39)	L8 AR-1262-4	0.000	8.050	0	241451	N.D.	2.404 #
41)	L9 AR-1268-1	0.000	7.993	0	29913	N.D.	0.188 #
42)	L9 AR-1268-2	0.000	8.050	0	241451	N.D.	1.686 #
43)	L9 AR-1268-3	0.000	8.302	0	162353	N.D.	1.273 #
45)	L9 AR-1268-5	0.000	8.931	0	57412	N.D.	0.152 #

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Acq On : 14 Oct 2024 11:21
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:13:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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
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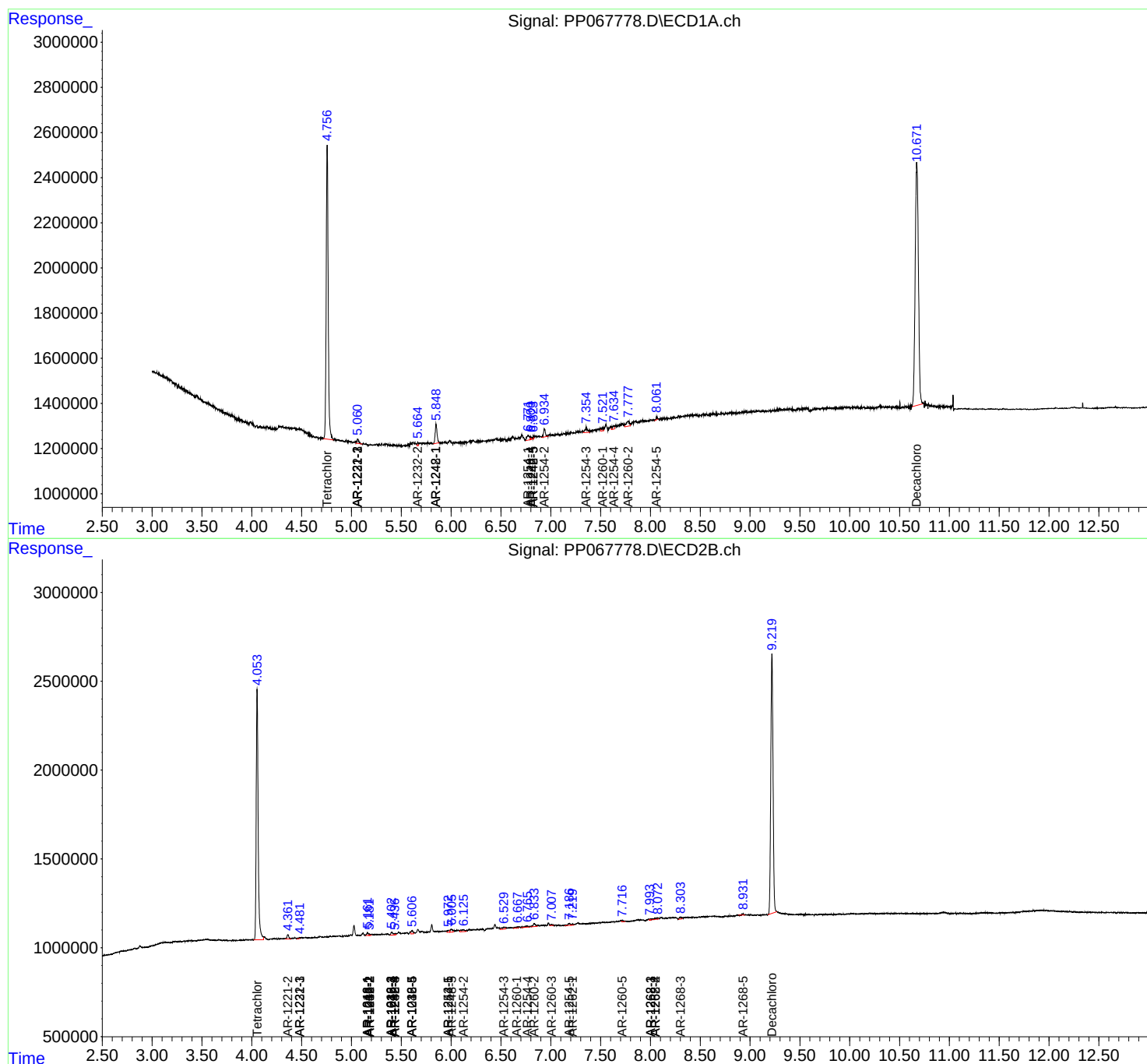
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

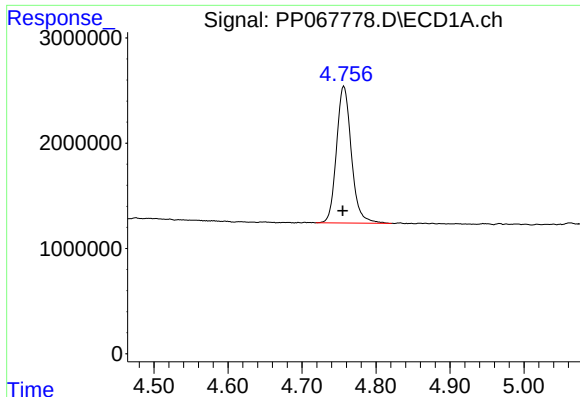
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101424\
Data File : PP067778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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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

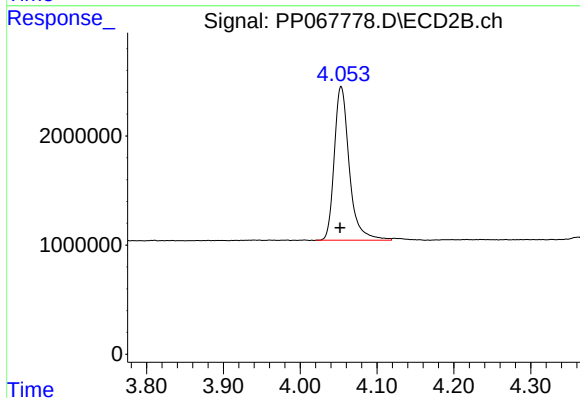




#1 Tetrachloro-m-xylene

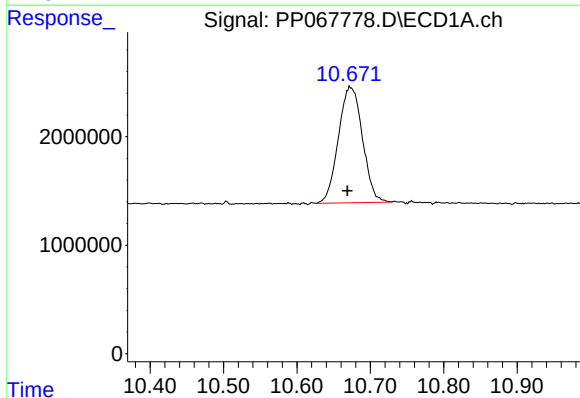
R.T.: 4.757 min
Delta R.T.: 0.002 min
Response: 18110710
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



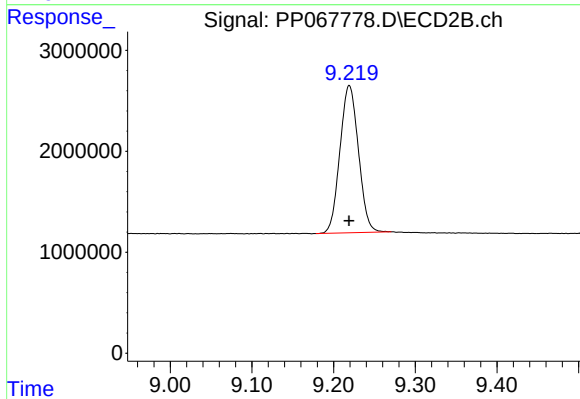
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.001 min
Response: 18940285
Conc: 18.75 ng/ml



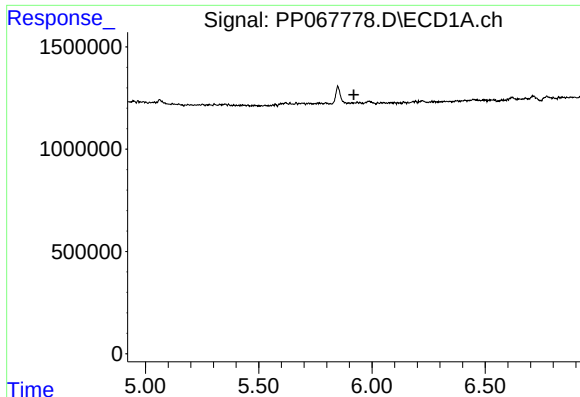
#2 Decachlorobiphenyl

R.T.: 10.673 min
Delta R.T.: 0.004 min
Response: 24281631
Conc: 21.09 ng/ml



#2 Decachlorobiphenyl

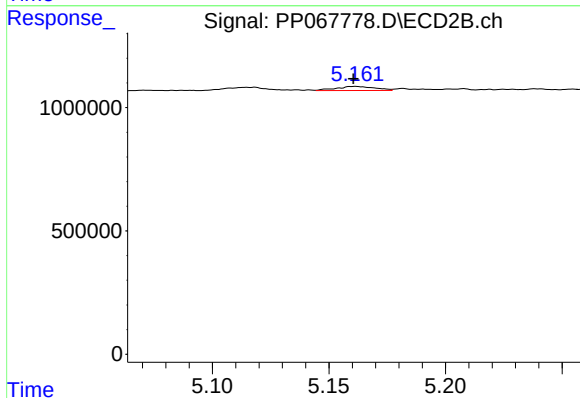
R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 22985857
Conc: 20.50 ng/ml



#3 AR-1016-1

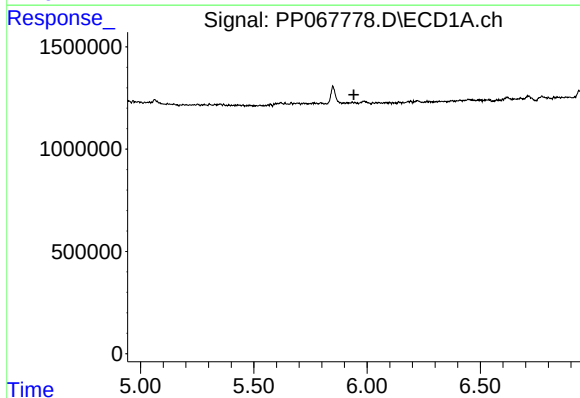
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



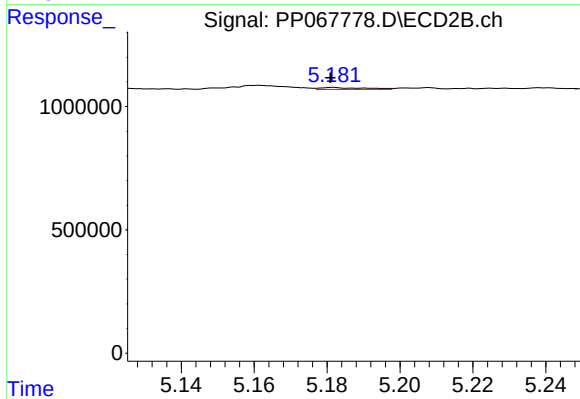
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 191199
Conc: 5.46 ng/ml



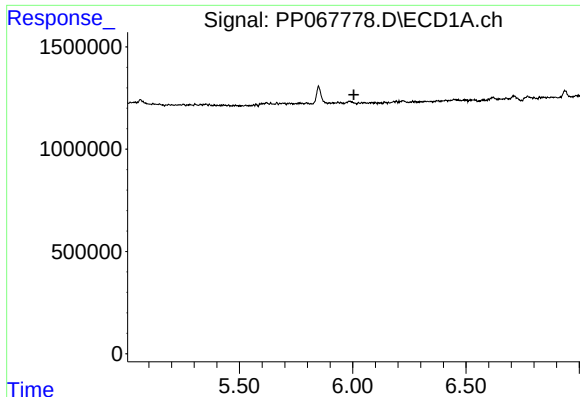
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#4 AR-1016-2

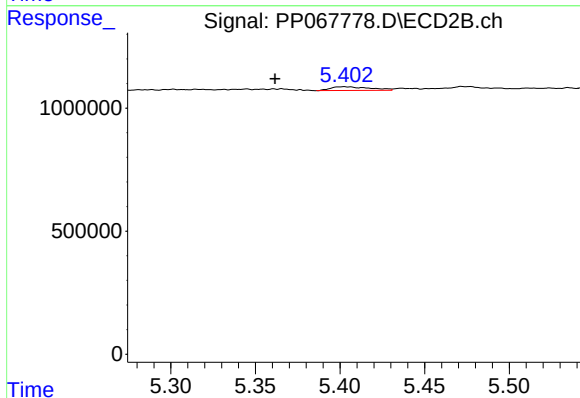
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 68455
Conc: 1.42 ng/ml



#5 AR-1016-3

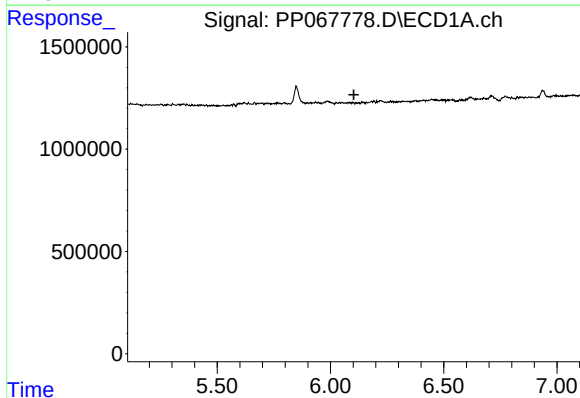
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



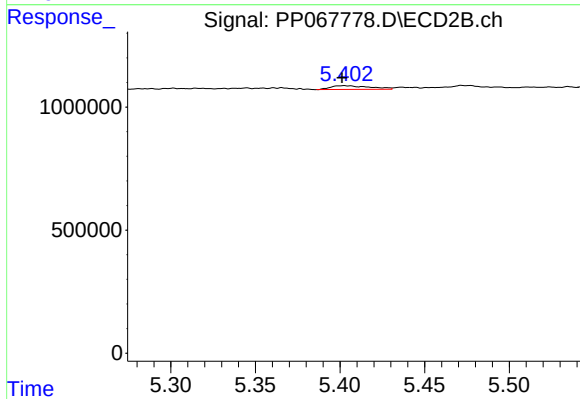
#5 AR-1016-3

R.T.: 5.402 min
Delta R.T.: 0.041 min
Response: 247229
Conc: 9.18 ng/ml



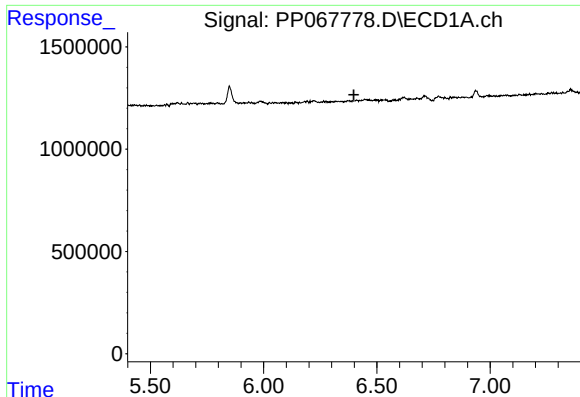
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

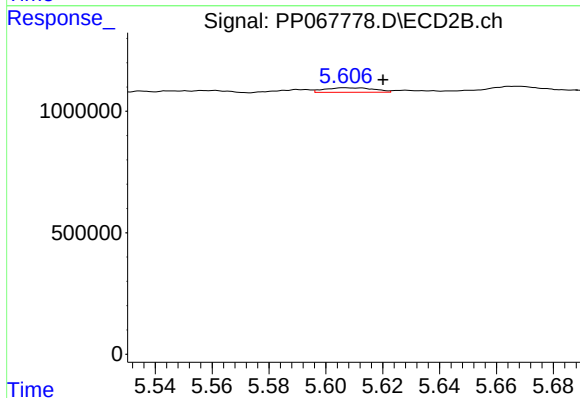
R.T.: 5.402 min
Delta R.T.: 0.001 min
Response: 247229
Conc: 10.26 ng/ml



#7 AR-1016-5

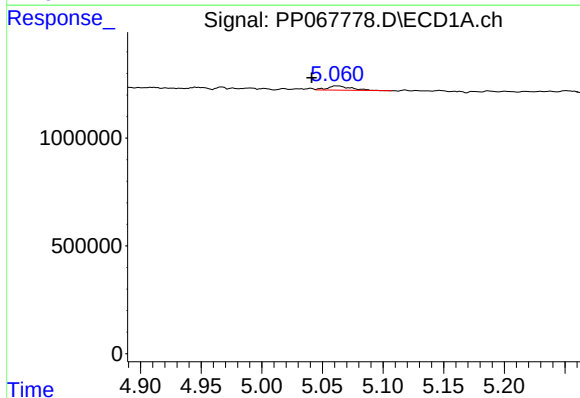
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



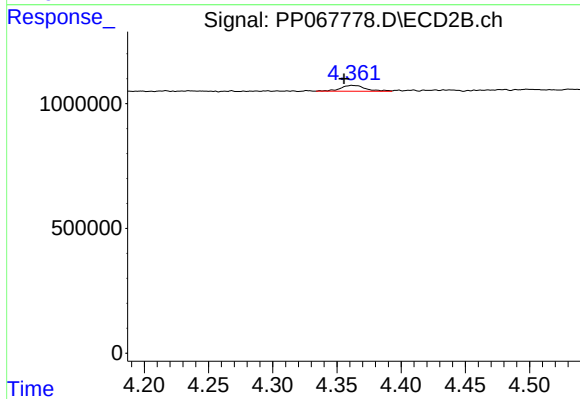
#7 AR-1016-5

R.T.: 5.607 min
Delta R.T.: -0.013 min
Response: 222785
Conc: 7.33 ng/ml



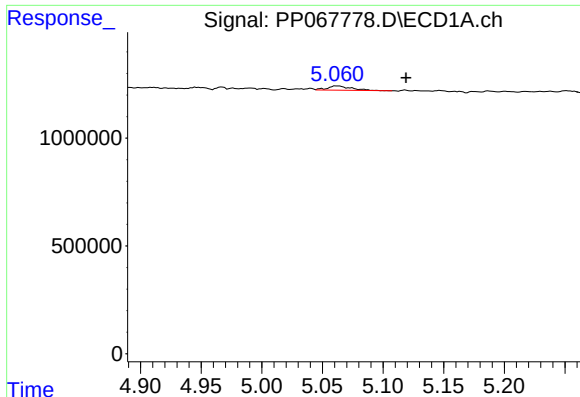
#9 AR-1221-2

R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 263293
Conc: 27.83 ng/ml



#9 AR-1221-2

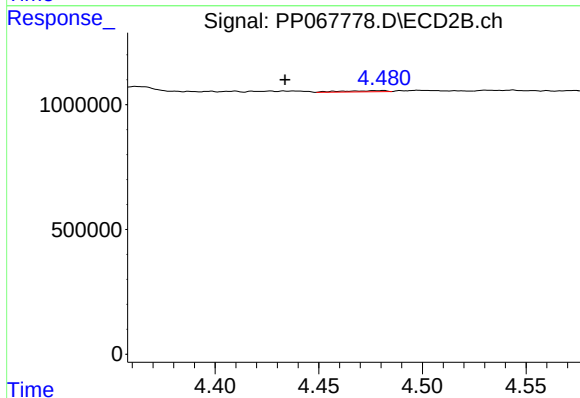
R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 322530
Conc: 32.38 ng/ml



#10 AR-1221-3

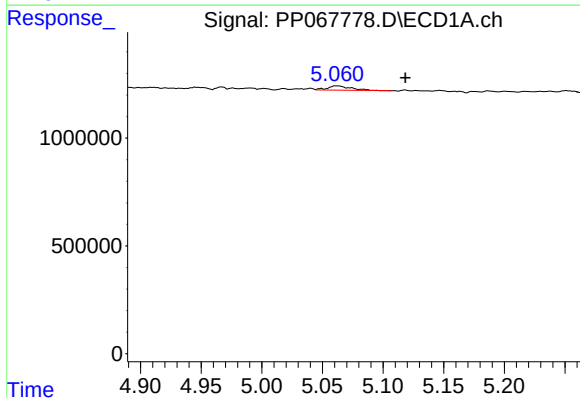
R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 263293
Conc: 9.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



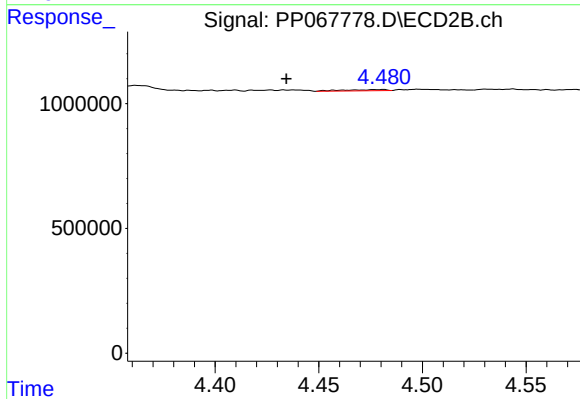
#10 AR-1221-3

R.T.: 4.481 min
Delta R.T.: 0.047 min
Response: 69385
Conc: 2.23 ng/ml



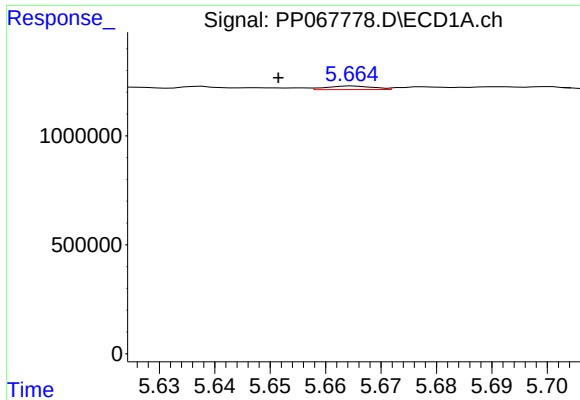
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 263293
Conc: 11.52 ng/ml



#11 AR-1232-1

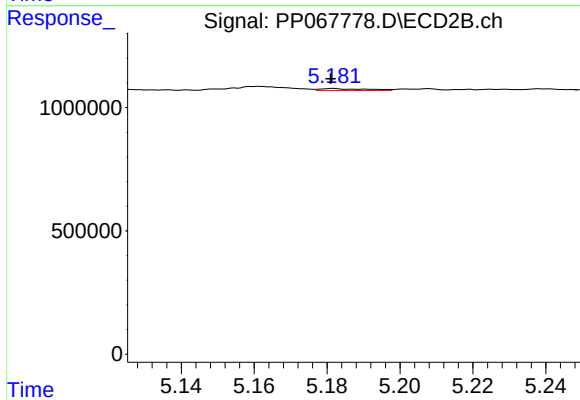
R.T.: 4.481 min
Delta R.T.: 0.046 min
Response: 69385
Conc: 2.85 ng/ml



#12 AR-1232-2

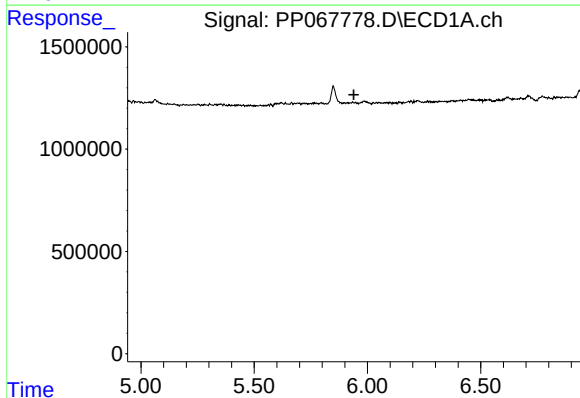
R.T.: 5.665 min
Delta R.T.: 0.013 min
Response: 94756
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



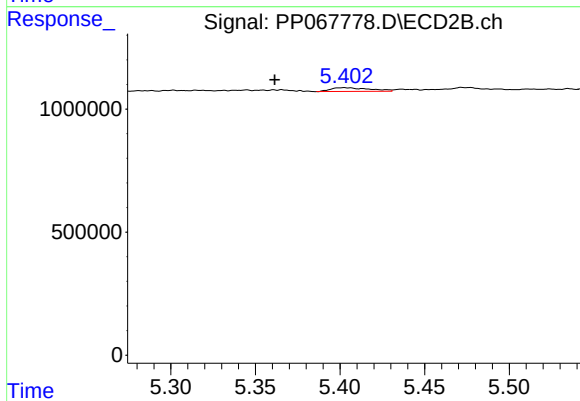
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 68455
Conc: 3.06 ng/ml



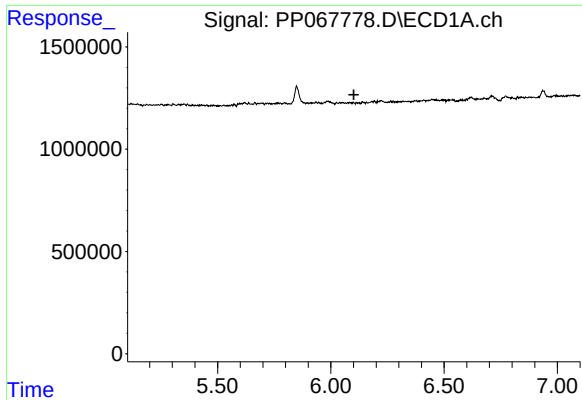
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

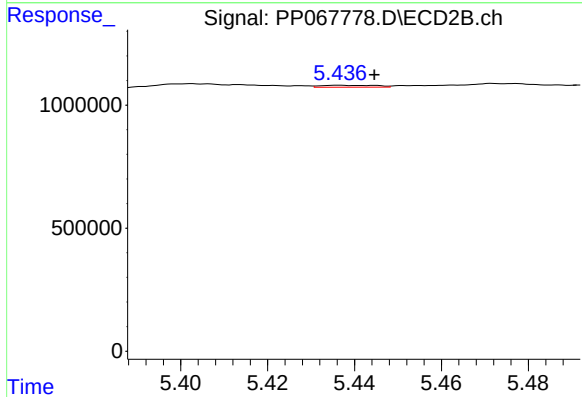
R.T.: 5.402 min
Delta R.T.: 0.041 min
Response: 247229
Conc: 20.70 ng/ml



#14 AR-1232-4

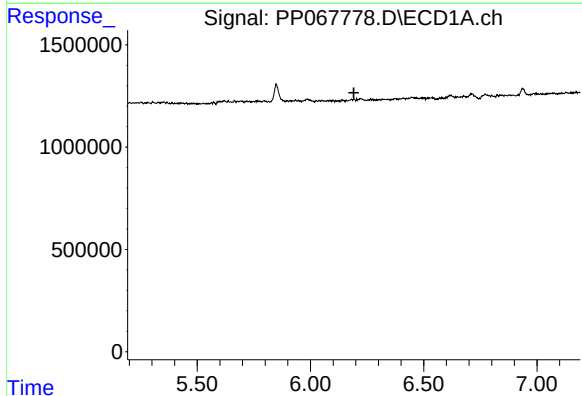
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



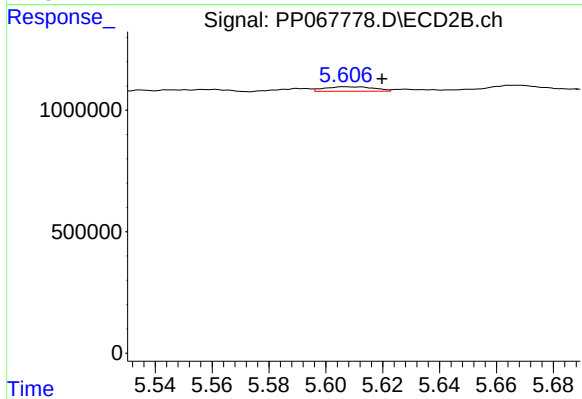
#14 AR-1232-4

R.T.: 5.436 min
Delta R.T.: -0.008 min
Response: 70535
Conc: 6.12 ng/ml



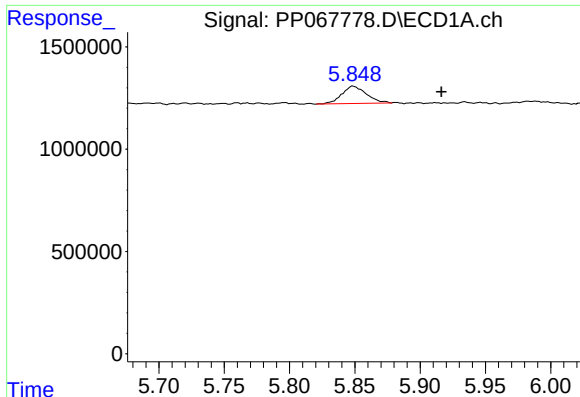
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

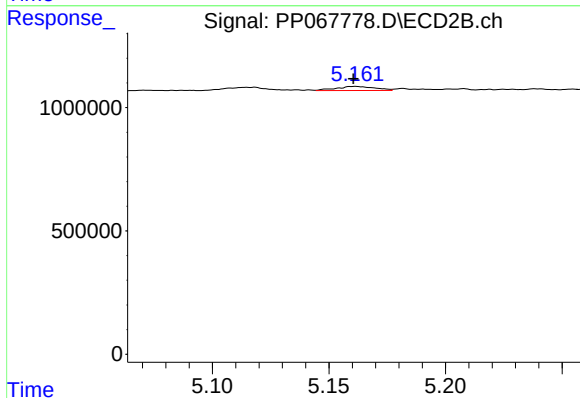
R.T.: 5.607 min
Delta R.T.: -0.013 min
Response: 222785
Conc: 16.56 ng/ml



#16 AR-1242-1

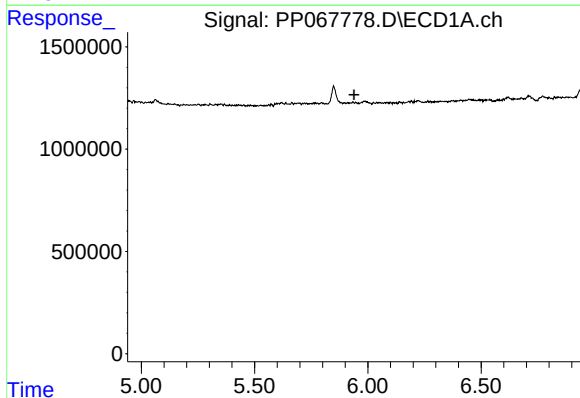
R.T.: 5.849 min
Delta R.T.: -0.067 min
Response: 1113190
Conc: 39.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



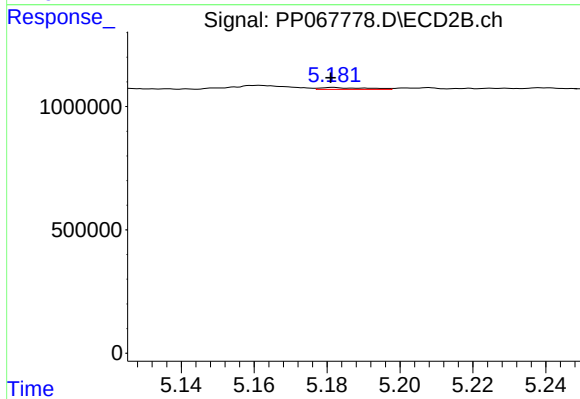
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 191199
Conc: 6.58 ng/ml



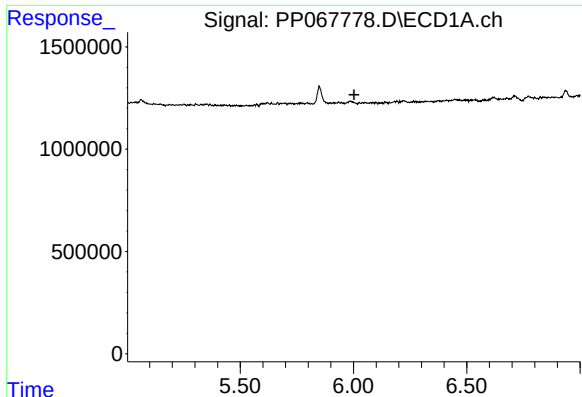
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

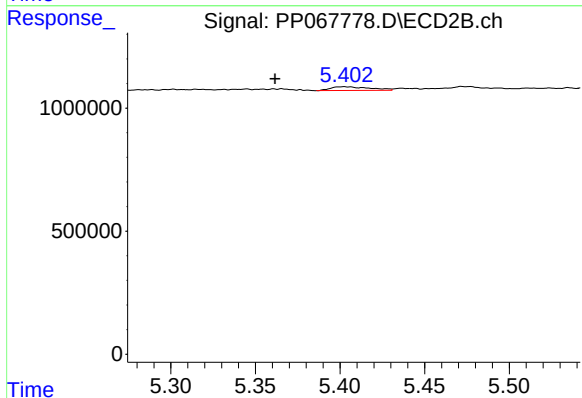
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 68455
Conc: 1.71 ng/ml



#18 AR-1242-3

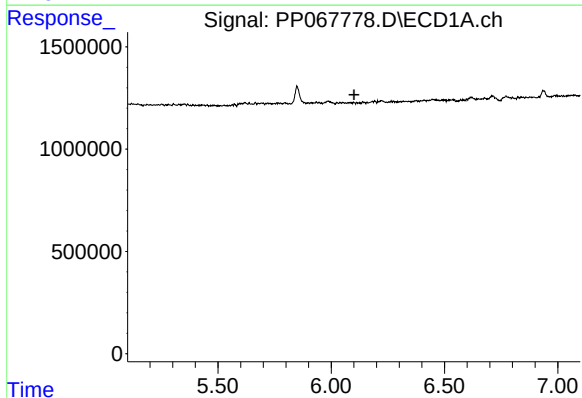
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



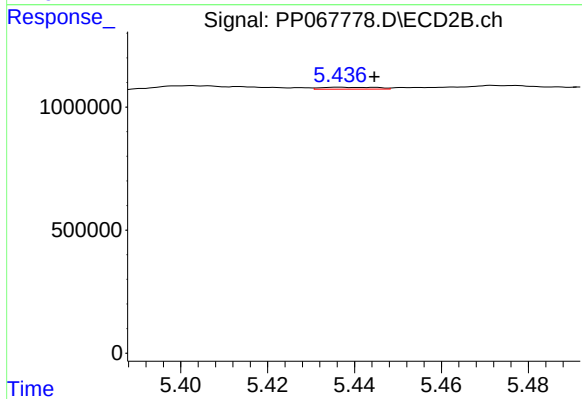
#18 AR-1242-3

R.T.: 5.402 min
Delta R.T.: 0.041 min
Response: 247229
Conc: 10.99 ng/ml



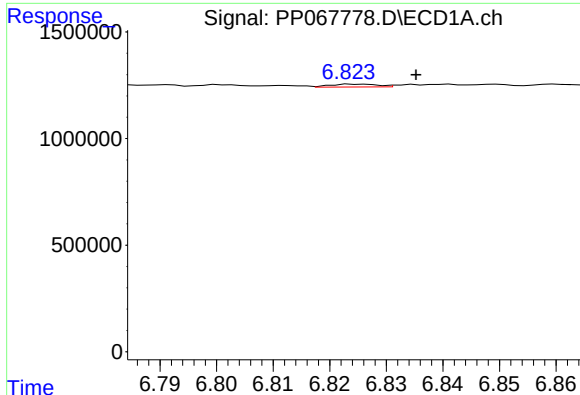
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

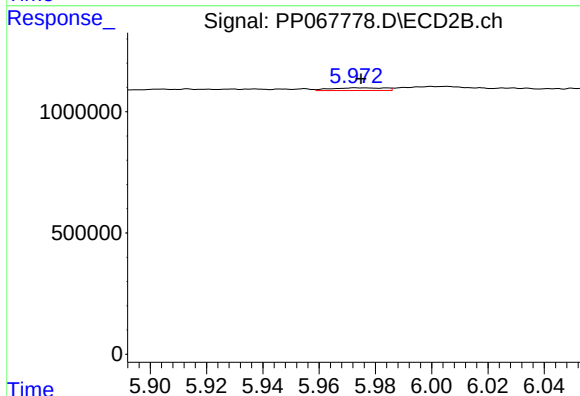
R.T.: 5.436 min
Delta R.T.: -0.008 min
Response: 70535
Conc: 2.97 ng/ml



#20 AR-1242-5

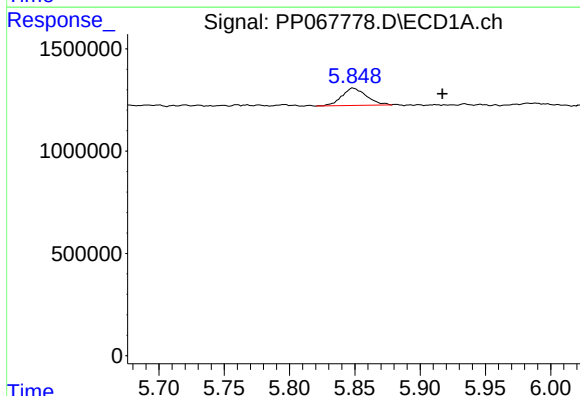
R.T.: 6.825 min
Delta R.T.: -0.011 min
Response: 78225
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



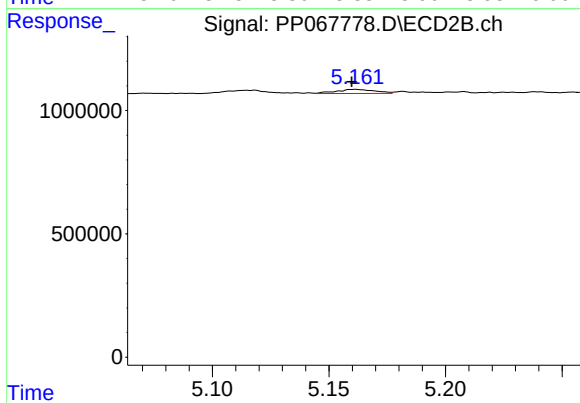
#20 AR-1242-5

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 151141
Conc: 5.28 ng/ml



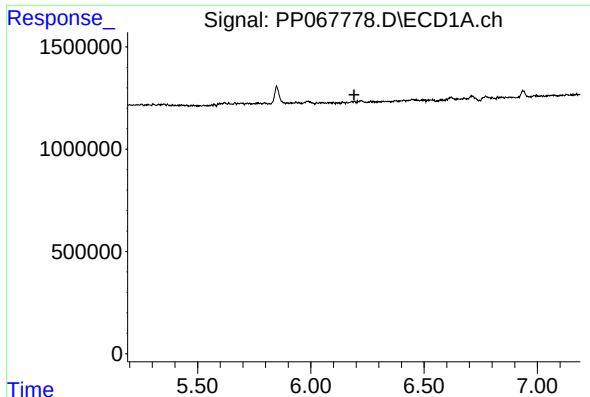
#21 AR-1248-1

R.T.: 5.849 min
Delta R.T.: -0.068 min
Response: 1113190
Conc: 51.96 ng/ml



#21 AR-1248-1

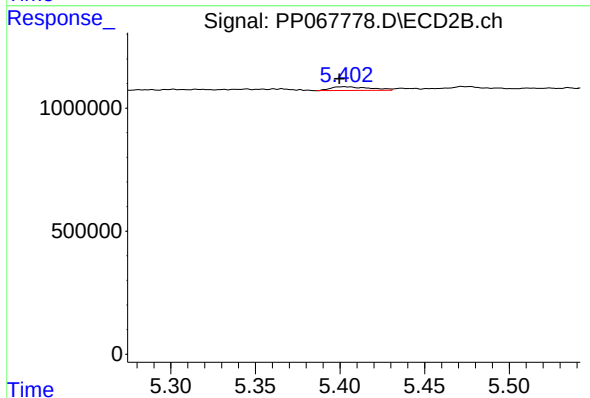
R.T.: 5.161 min
Delta R.T.: 0.001 min
Response: 191199
Conc: 8.44 ng/ml



#22 AR-1248-2

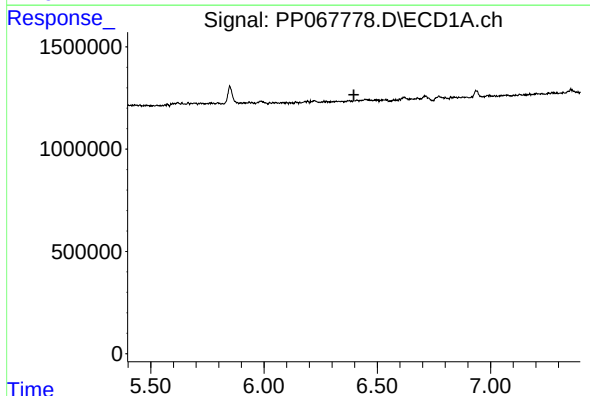
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



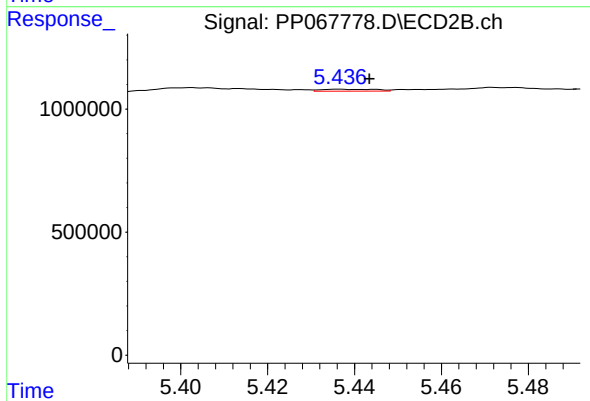
#22 AR-1248-2

R.T.: 5.402 min
Delta R.T.: 0.003 min
Response: 247229
Conc: 7.47 ng/ml



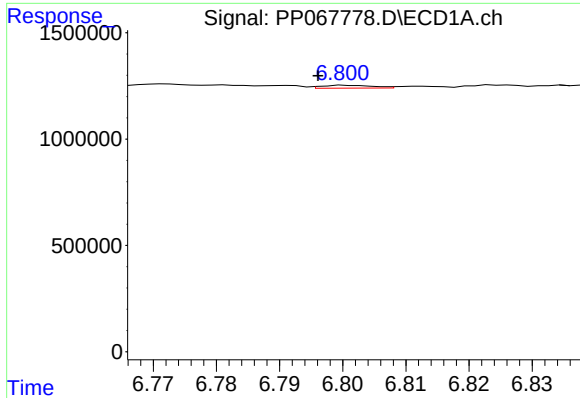
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.



#23 AR-1248-3

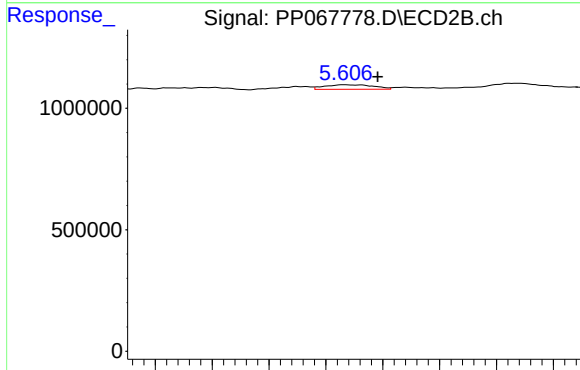
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 70535
Conc: 2.05 ng/ml



#24 AR-1248-4

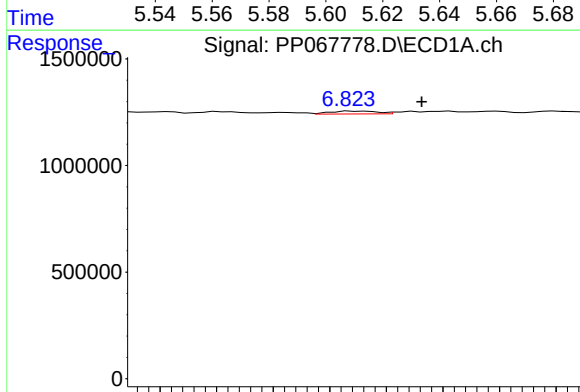
R.T.: 6.801 min
Delta R.T.: 0.005 min
Response: 74902
Conc: 1.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



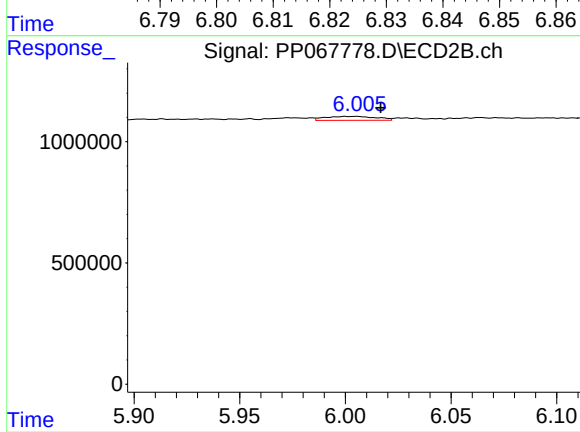
#24 AR-1248-4

R.T.: 5.607 min
Delta R.T.: -0.011 min
Response: 222785
Conc: 5.44 ng/ml



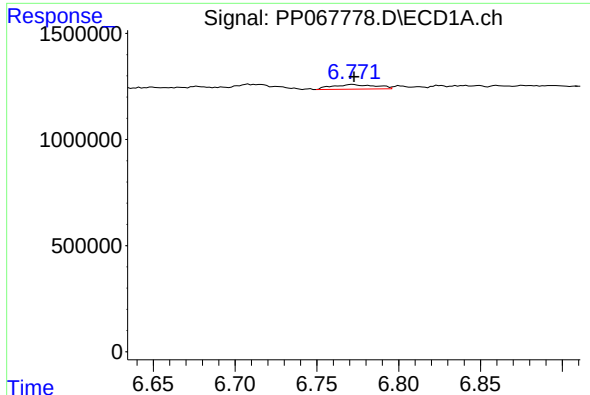
#25 AR-1248-5

R.T.: 6.825 min
Delta R.T.: -0.012 min
Response: 78225
Conc: 1.97 ng/ml



#25 AR-1248-5

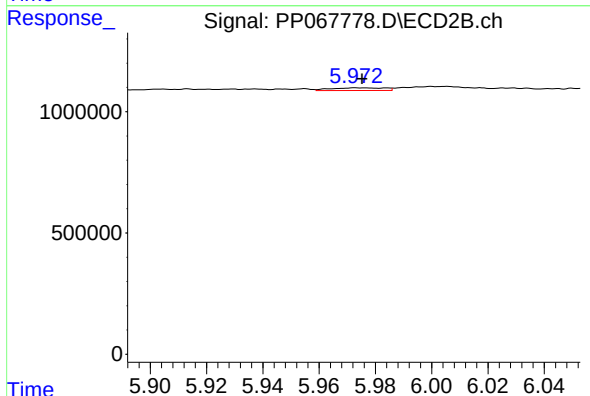
R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 276655
Conc: 7.39 ng/ml



#26 AR-1254-1

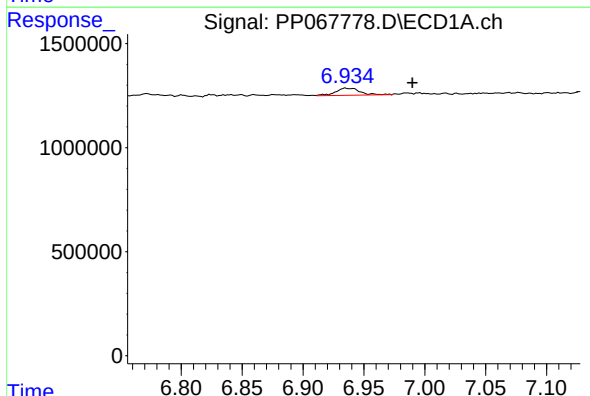
R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 395527
Conc: 8.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



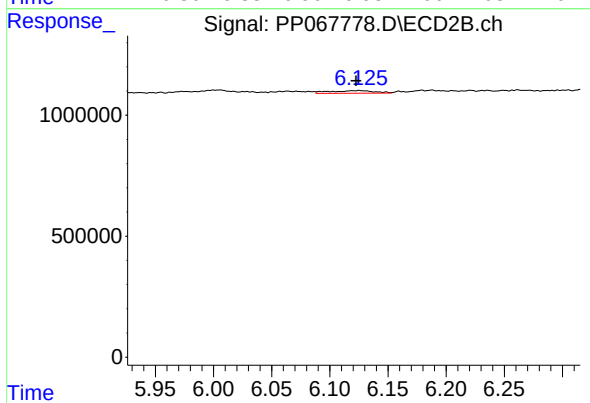
#26 AR-1254-1

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 151141
Conc: 2.56 ng/ml



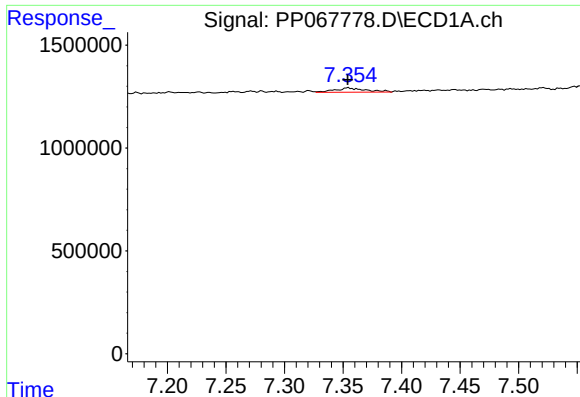
#27 AR-1254-2

R.T.: 6.935 min
Delta R.T.: -0.055 min
Response: 479625
Conc: 7.26 ng/ml



#27 AR-1254-2

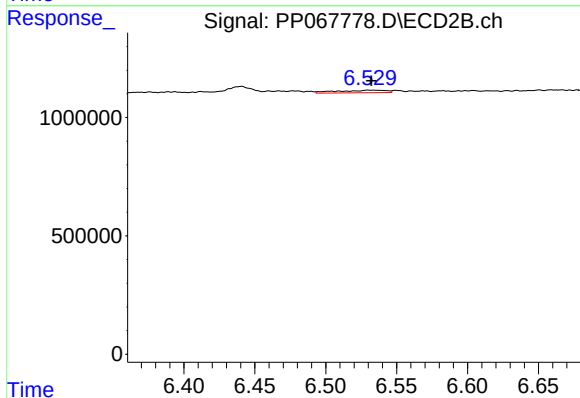
R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 291201
Conc: 5.55 ng/ml



#28 AR-1254-3

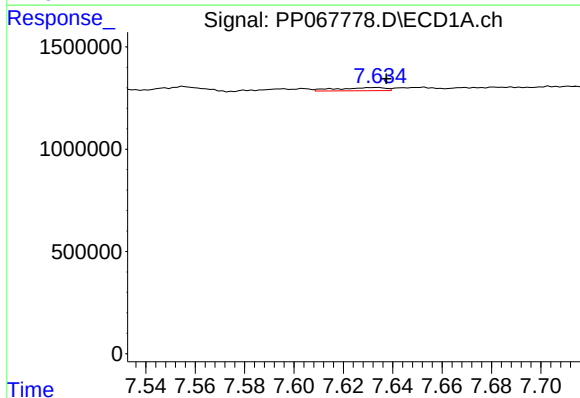
R.T.: 7.354 min
Delta R.T.: 0.000 min
Response: 390496
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



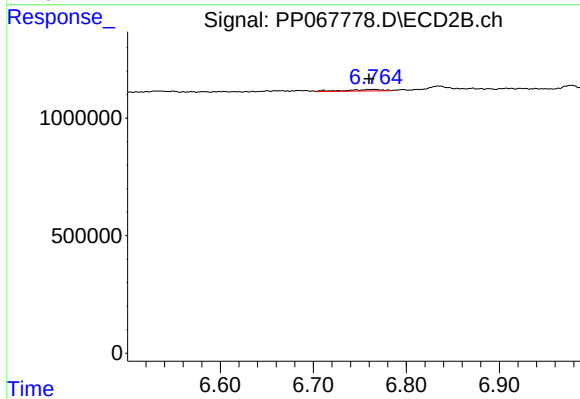
#28 AR-1254-3

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 254961
Conc: 3.06 ng/ml



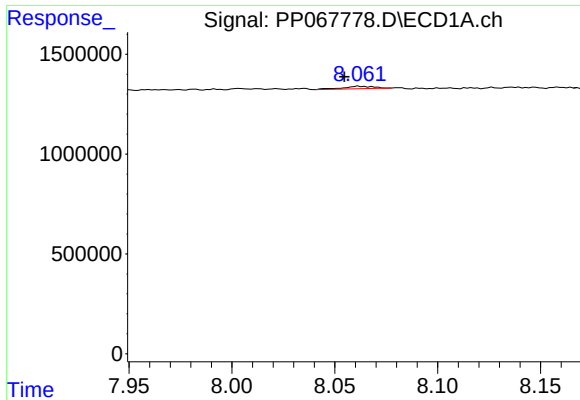
#29 AR-1254-4

R.T.: 7.634 min
Delta R.T.: -0.004 min
Response: 213071
Conc: 4.27 ng/ml



#29 AR-1254-4

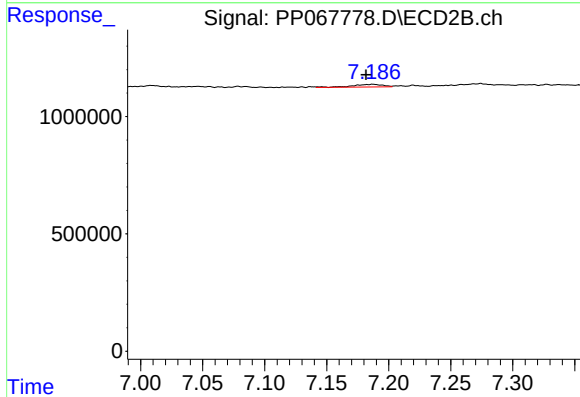
R.T.: 6.766 min
Delta R.T.: 0.006 min
Response: 182409
Conc: 3.78 ng/ml



#30 AR-1254-5

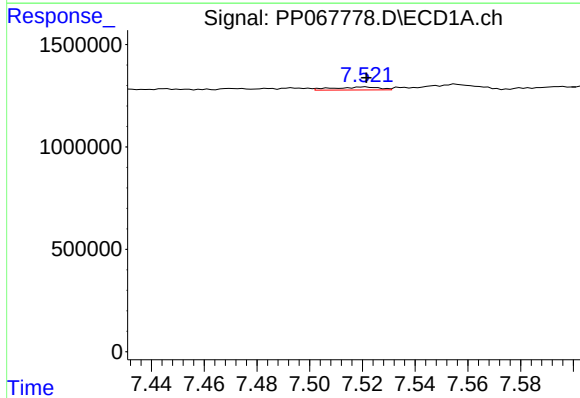
R.T.: 8.062 min
Delta R.T.: 0.007 min
Response: 127100
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



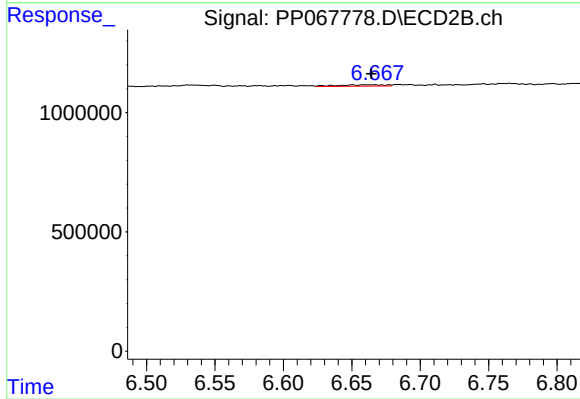
#30 AR-1254-5

R.T.: 7.188 min
Delta R.T.: 0.006 min
Response: 186415
Conc: 2.53 ng/ml



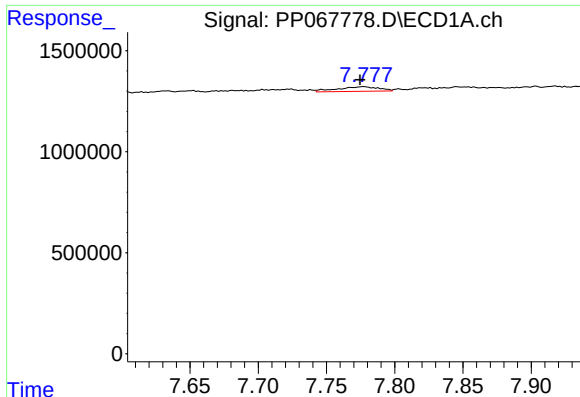
#31 AR-1260-1

R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 177091
Conc: 3.28 ng/ml



#31 AR-1260-1

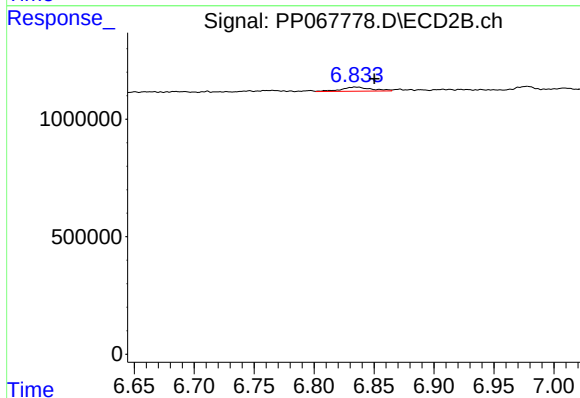
R.T.: 6.651 min
Delta R.T.: -0.014 min
Response: 137408
Conc: 2.41 ng/ml



#32 AR-1260-2

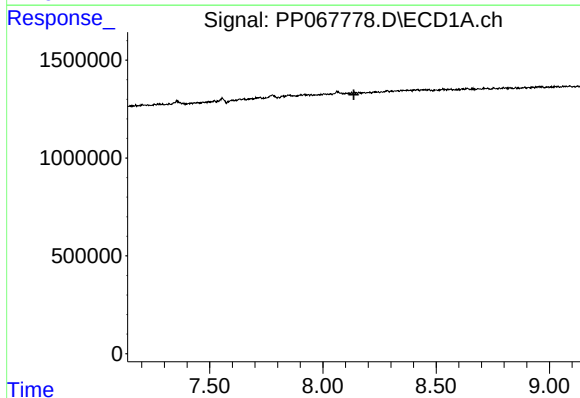
R.T.: 7.777 min
Delta R.T.: 0.003 min
Response: 486680
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



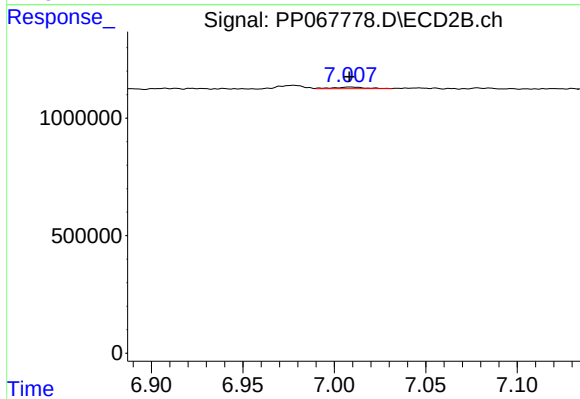
#32 AR-1260-2

R.T.: 6.835 min
Delta R.T.: -0.015 min
Response: 312562
Conc: 4.69 ng/ml



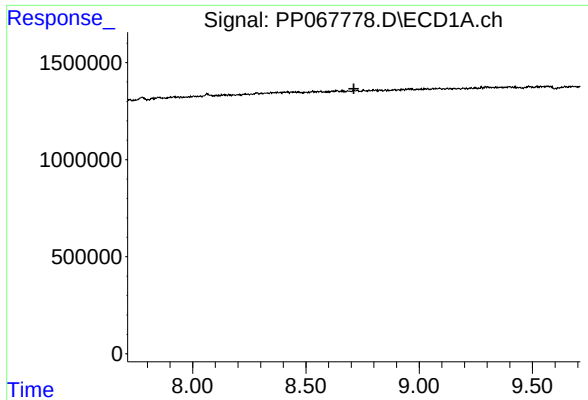
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

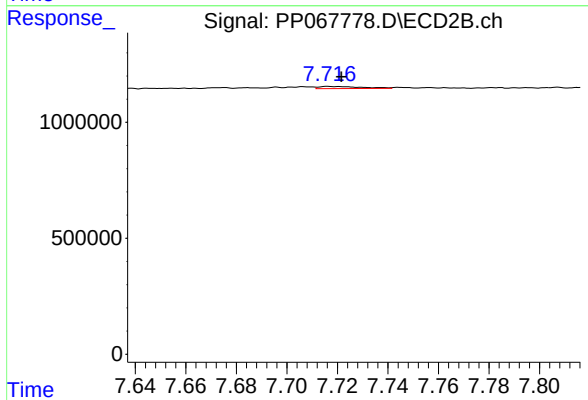
R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 84520
Conc: 1.33 ng/ml



#35 AR-1260-5

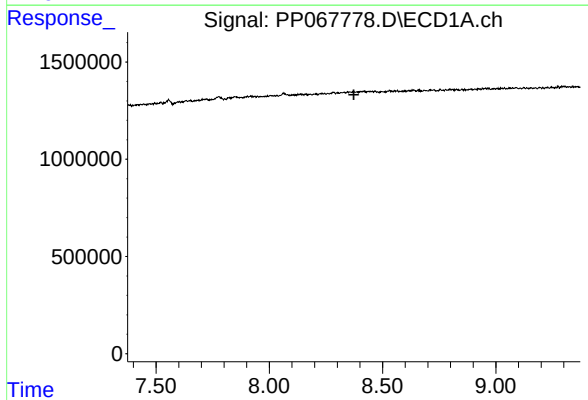
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



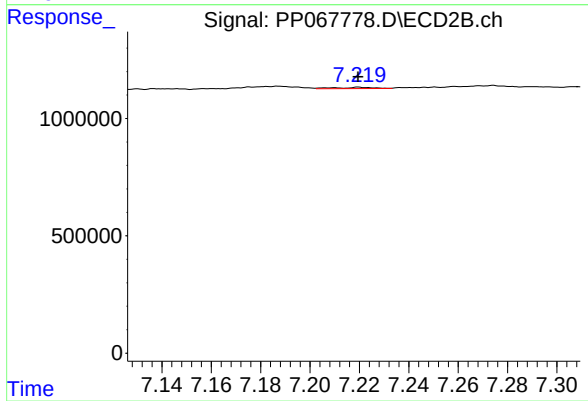
#35 AR-1260-5

R.T.: 7.717 min
Delta R.T.: -0.005 min
Response: 107877
Conc: 0.88 ng/ml



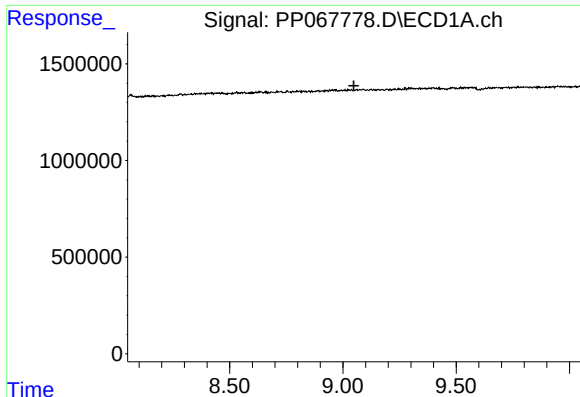
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.373 min
Response: 0
Conc: N.D.



#36 AR-1262-1

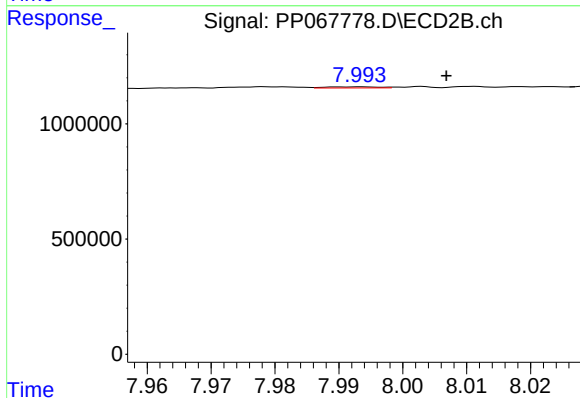
R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 56509
Conc: 0.72 ng/ml



#38 AR-1262-3

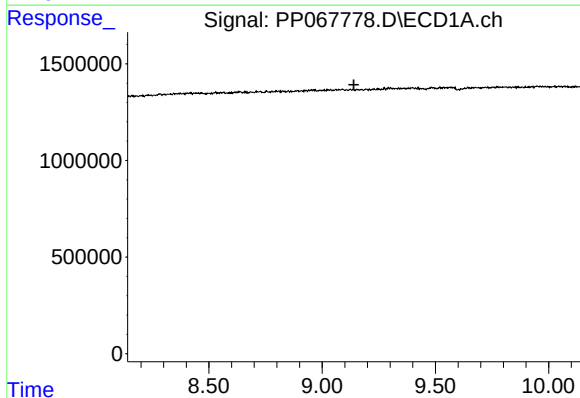
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



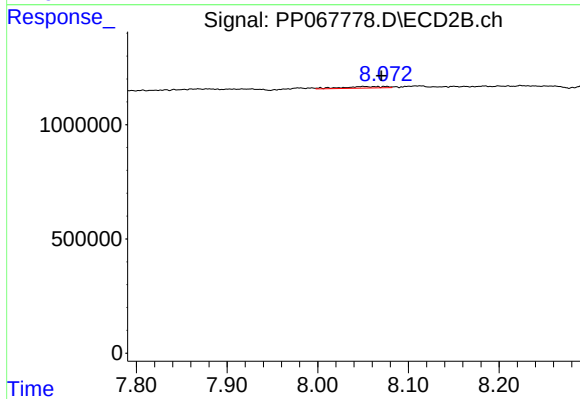
#38 AR-1262-3

R.T.: 7.993 min
Delta R.T.: -0.014 min
Response: 29913
Conc: 0.52 ng/ml



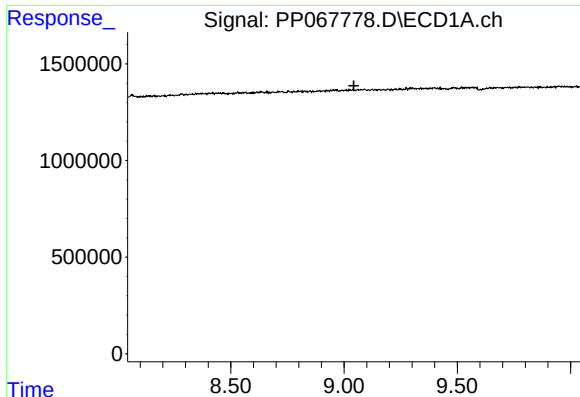
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

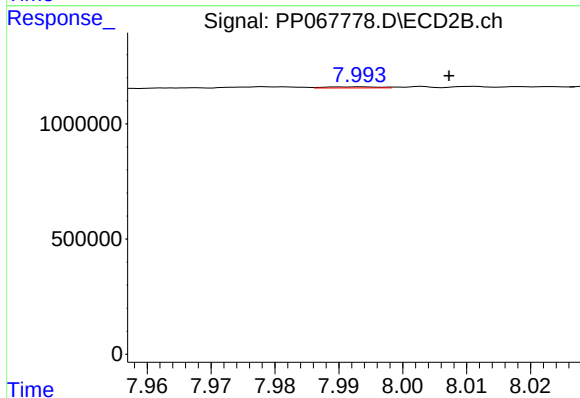
R.T.: 8.050 min
Delta R.T.: -0.020 min
Response: 241451
Conc: 2.40 ng/ml



#41 AR-1268-1

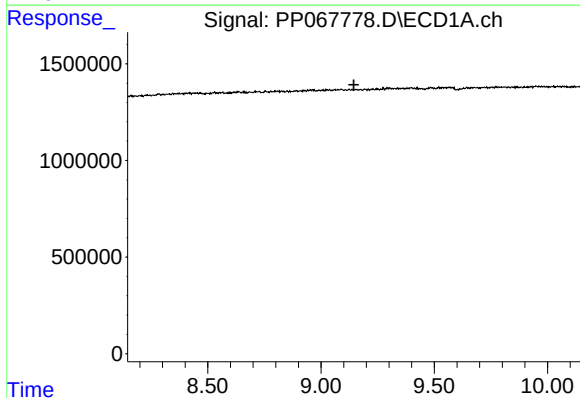
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



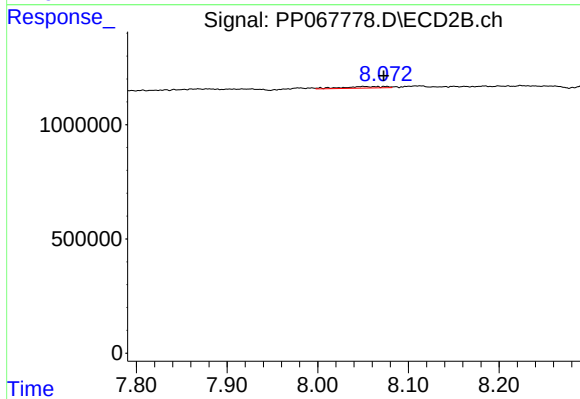
#41 AR-1268-1

R.T.: 7.993 min
Delta R.T.: -0.014 min
Response: 29913
Conc: 0.19 ng/ml



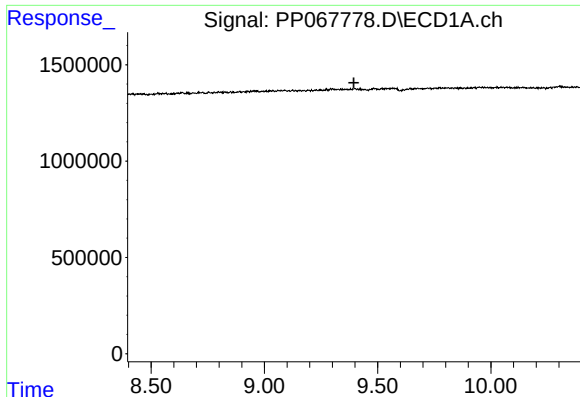
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#42 AR-1268-2

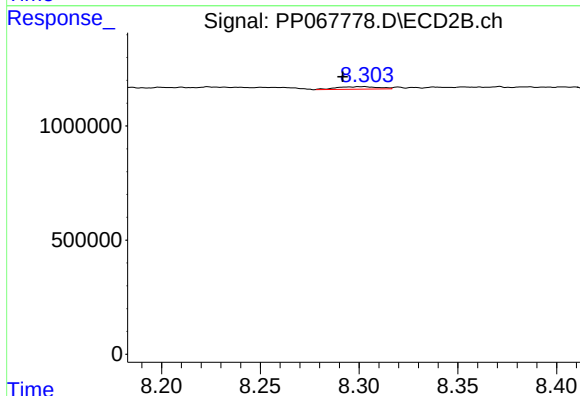
R.T.: 8.050 min
Delta R.T.: -0.023 min
Response: 241451
Conc: 1.69 ng/ml



#43 AR-1268-3

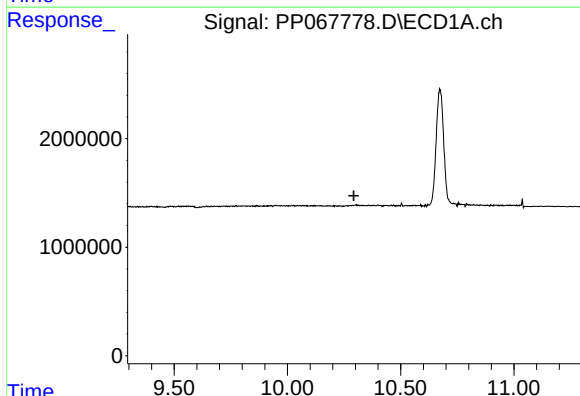
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



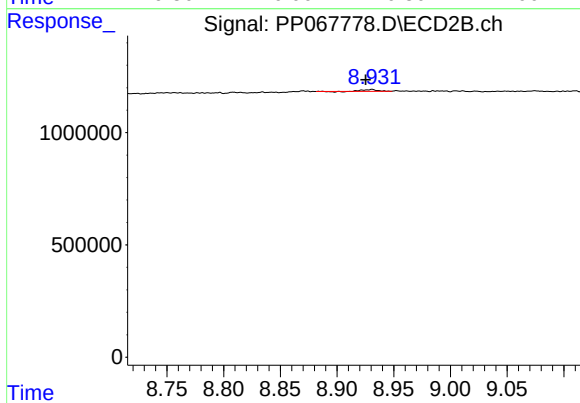
#43 AR-1268-3

R.T.: 8.302 min
Delta R.T.: 0.010 min
Response: 162353
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.931 min
Delta R.T.: 0.005 min
Response: 57412
Conc: 0.15 ng/ml