

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 21:17
 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 17 07:23:22 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...	4.753	4.050	20391462	20033768	22.030	19.828
2)	SA Decachlor...	10.664	9.211	27945995	25556378	24.273	22.789
Target Compounds							
3)	L1 AR-1016-1	5.875f	5.162	421397	628082	12.744	17.952 #
4)	L1 AR-1016-2	5.981f	5.162	314726	628082	6.453	13.039 #
5)	L1 AR-1016-3	5.981	5.357	314726	179449	9.988	6.662 #
6)	L1 AR-1016-4	6.058f	5.399	917530	341861	35.641	14.194 #
7)	L1 AR-1016-5	6.414	5.599	784337	564292	28.978	18.556 #
8)	L2 AR-1221-1	5.009f	4.328f	540686	266242	42.209	20.216 #
9)	L2 AR-1221-2	5.062	4.360	384624	375485	40.655	37.695
10)	L2 AR-1221-3	5.062f	4.440	384624	866904	13.305	27.847 #
11)	L3 AR-1232-1	5.062f	4.440	384624	866904	16.825	35.627 #
12)	L3 AR-1232-2	0.000	5.162	0	628082	N.D.	28.083 #
13)	L3 AR-1232-3	5.981f	5.357	314726	179449	14.129	15.024
14)	L3 AR-1232-4	6.058f	5.444	917530	121992	81.288	10.579 #
15)	L3 AR-1232-5	6.179	5.599	39110	564292	4.288	41.954 #
16)	L4 AR-1242-1	5.875f	5.162	421397	628082	15.084	21.601 #
17)	L4 AR-1242-2	5.981f	5.162	314726	628082	7.745	15.644 #
18)	L4 AR-1242-3	5.981	5.357	314726	179449	11.672	7.977 #
19)	L4 AR-1242-4	6.058f	5.444	917530	121992	42.774	5.139 #
20)	L4 AR-1242-5	6.829	5.969	270651	444952	11.218	15.531 #
21)	L5 AR-1248-1	5.875f	5.162	421397	628082	19.670	27.713 #
22)	L5 AR-1248-2	6.179	5.399	39110	341861	1.163	10.329 #
23)	L5 AR-1248-3	6.414	5.444	784337	121992	21.415	3.539 #
24)	L5 AR-1248-4	6.797	5.599	226043	564292	5.588	13.778 #
25)	L5 AR-1248-5	6.829	6.013	270651	451626	6.824	12.062 #
26)	L6 AR-1254-1	6.770	5.969	332214	444952	7.418	7.531
27)	L6 AR-1254-2	6.981	6.125	112132	1020621	1.696	19.454 #
28)	L6 AR-1254-3	7.349	6.530	468861	1132462	6.751	13.610 #
29)	L6 AR-1254-4	7.638	6.760	117848	180196	2.361	3.733 #
30)	L6 AR-1254-5	8.055	7.187	184539	1683114	3.112	22.884 #
31)	L7 AR-1260-1	7.515	6.658	144011	226441	2.666	3.975 #
32)	L7 AR-1260-2	7.772	6.830	361503	1824778	5.714	27.356 #
33)	L7 AR-1260-3	0.000	7.042	0	97686	N.D.	1.533 #
34)	L7 AR-1260-4	8.384	7.529f	154988	1479920	2.575	26.765 #
35)	L7 AR-1260-5	8.764f	7.703	1452357	482534	13.484	3.946 #
36)	L8 AR-1262-1	8.384	7.187	154988	1683114	2.159	21.394 #
37)	L8 AR-1262-2	8.764f	7.529f	1452357	1479920	11.946	20.855 #
38)	L8 AR-1262-3	8.979f	8.000	37208	236352	0.420	4.139 #
39)	L8 AR-1262-4	0.000	8.097	0	165448	N.D.	1.647 #
41)	L9 AR-1268-1	8.979f	8.000	37208	236352	0.244	1.485 #
42)	L9 AR-1268-2	0.000	8.097	0	165448	N.D.	1.155 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 21:17
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 17 07:23:22 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
43)	L9 AR-1268-3	9.388	8.294	54238	181216	0.449	1.421 #
45)	L9 AR-1268-5	10.286	8.924	71323	-61992	0.191	N.D. #

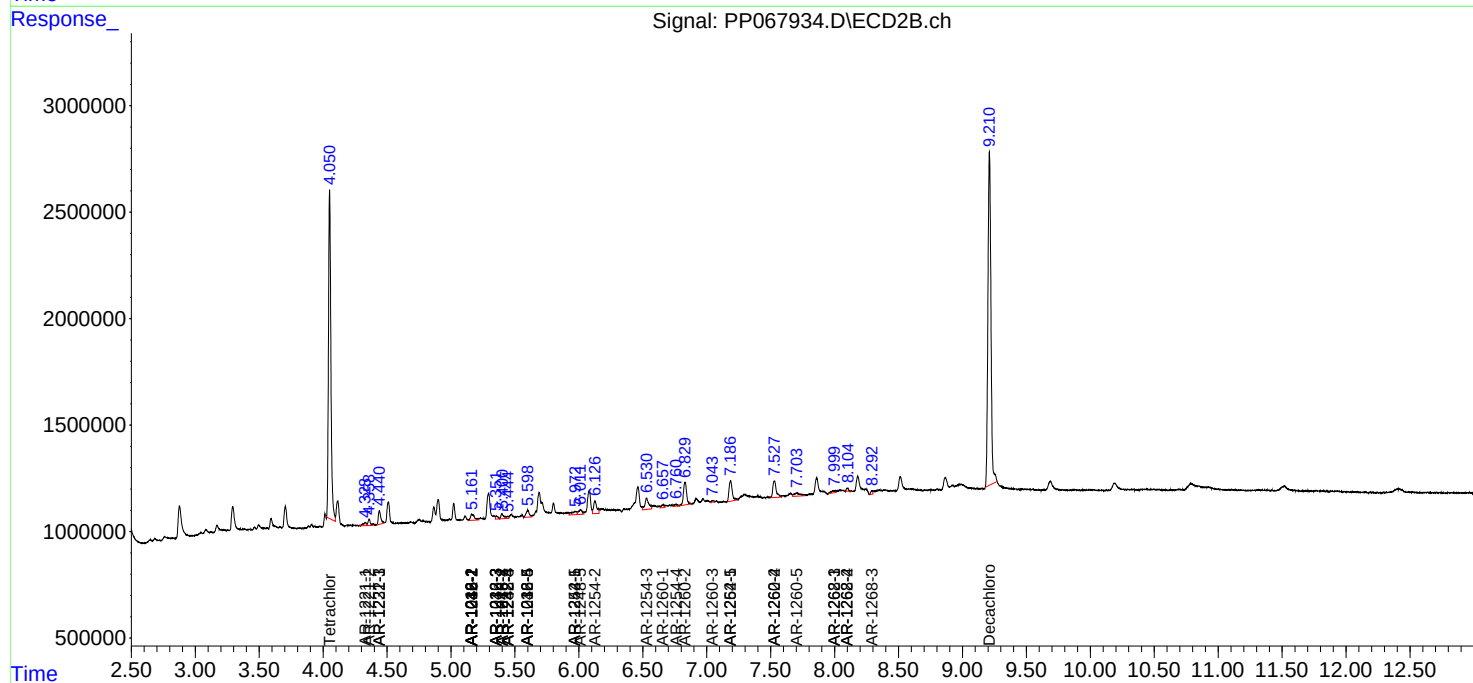
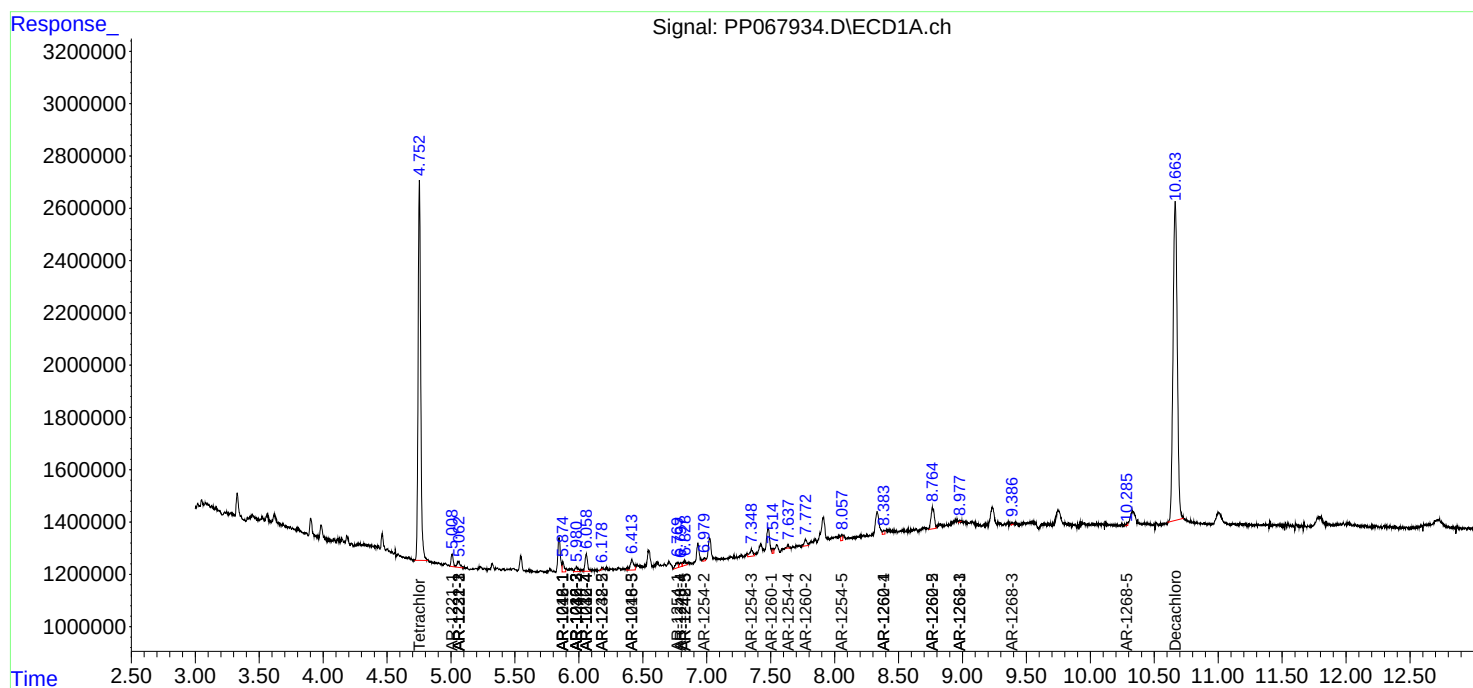
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

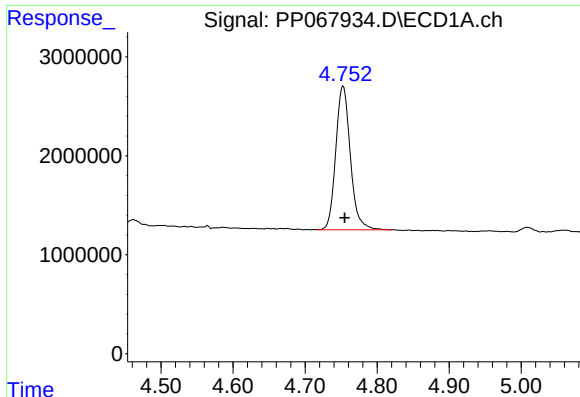
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067934.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 21:17
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:23:22 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

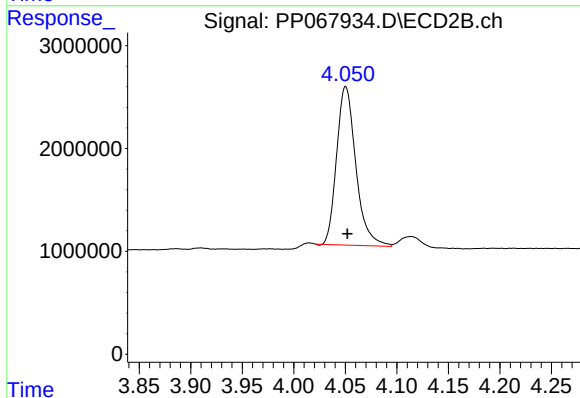




#1 Tetrachloro-m-xylene

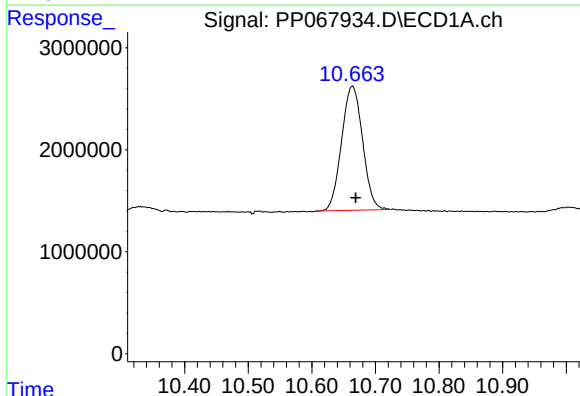
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 20391462
Conc: 22.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



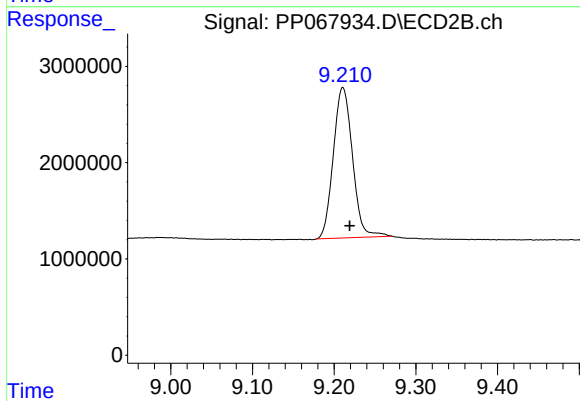
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 20033768
Conc: 19.83 ng/ml



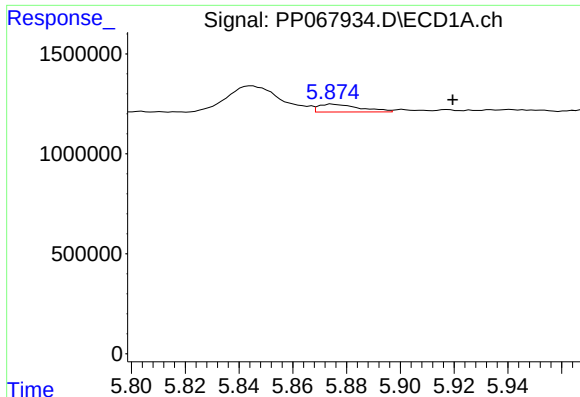
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 27945995
Conc: 24.27 ng/ml



#2 Decachlorobiphenyl

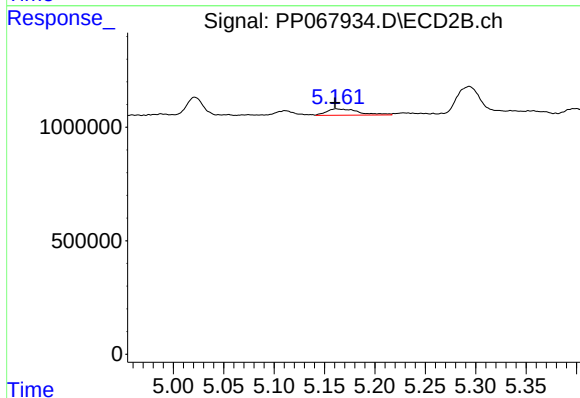
R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 25556378
Conc: 22.79 ng/ml



#3 AR-1016-1

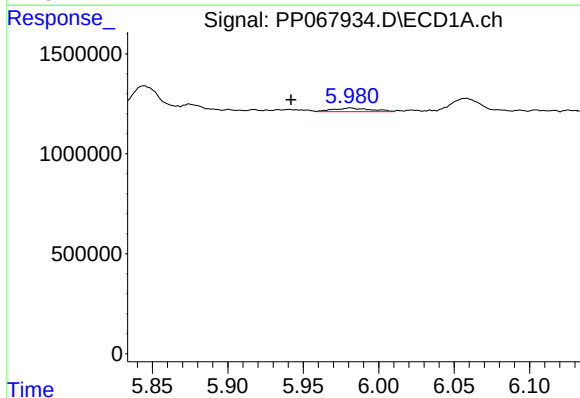
R.T.: 5.875 min
Delta R.T.: -0.045 min
Response: 421397
Conc: 12.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



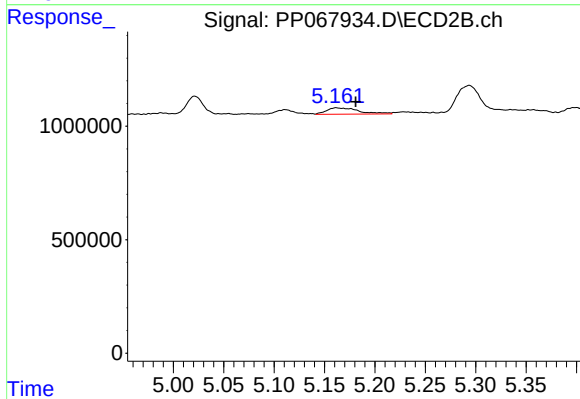
#3 AR-1016-1

R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 628082
Conc: 17.95 ng/ml



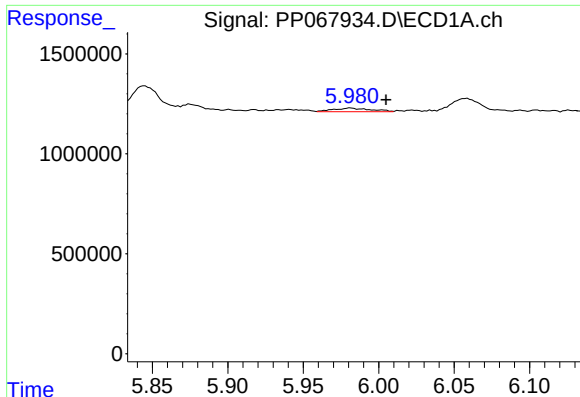
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: 0.039 min
Response: 314726
Conc: 6.45 ng/ml



#4 AR-1016-2

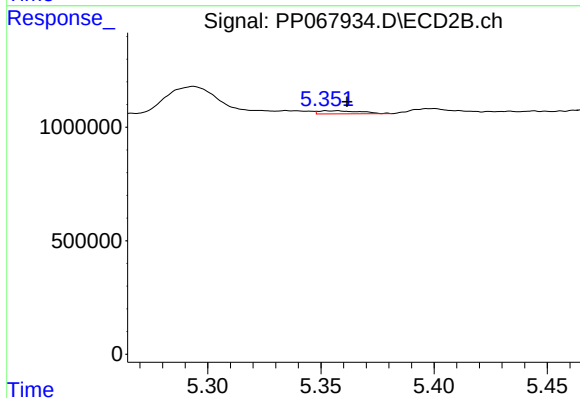
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 628082
Conc: 13.04 ng/ml



#5 AR-1016-3

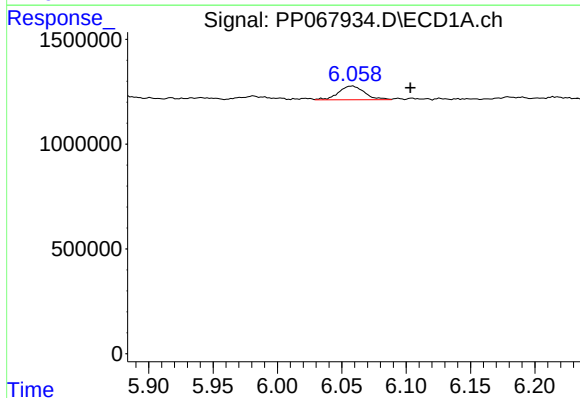
R.T.: 5.981 min
Delta R.T.: -0.024 min
Response: 314726
Conc: 9.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



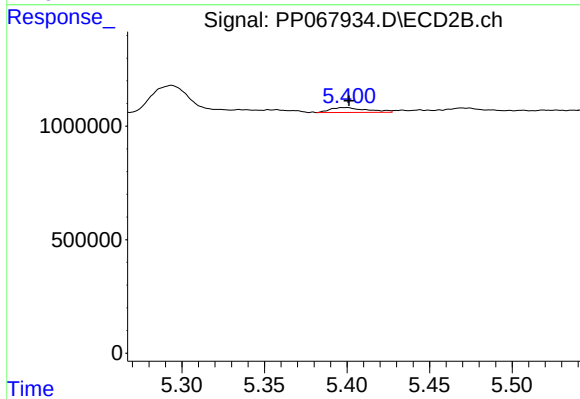
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 179449
Conc: 6.66 ng/ml



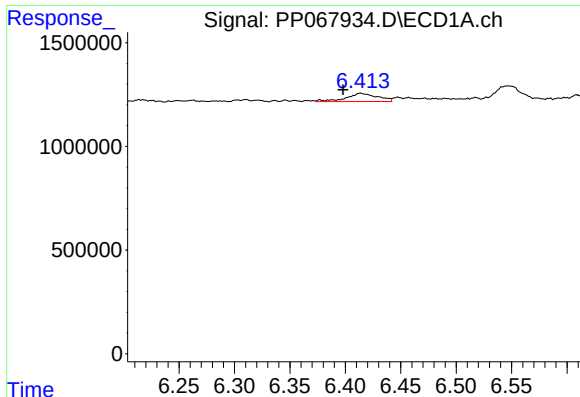
#6 AR-1016-4

R.T.: 6.058 min
Delta R.T.: -0.045 min
Response: 917530
Conc: 35.64 ng/ml



#6 AR-1016-4

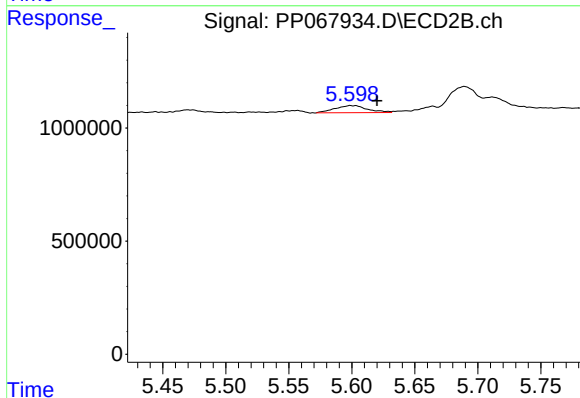
R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 341861
Conc: 14.19 ng/ml



#7 AR-1016-5

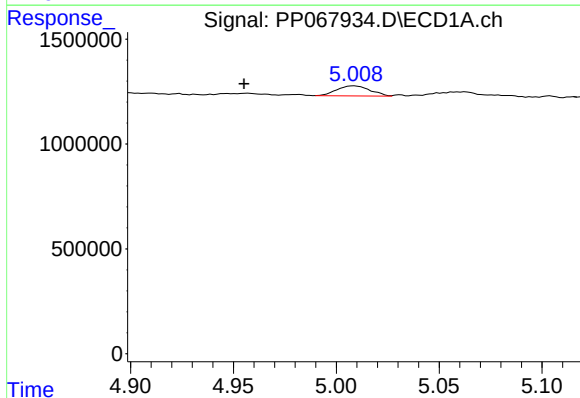
R.T.: 6.414 min
Delta R.T.: 0.016 min
Response: 784337
Conc: 28.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



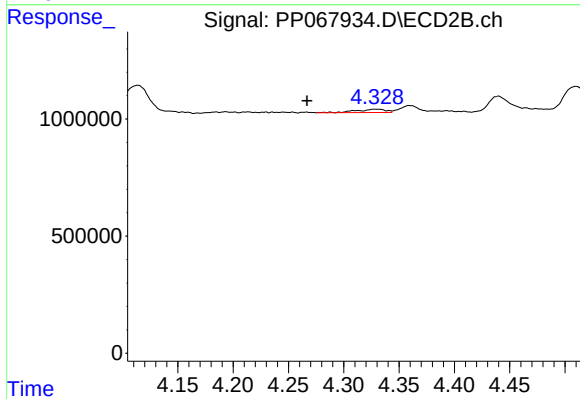
#7 AR-1016-5

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 564292
Conc: 18.56 ng/ml



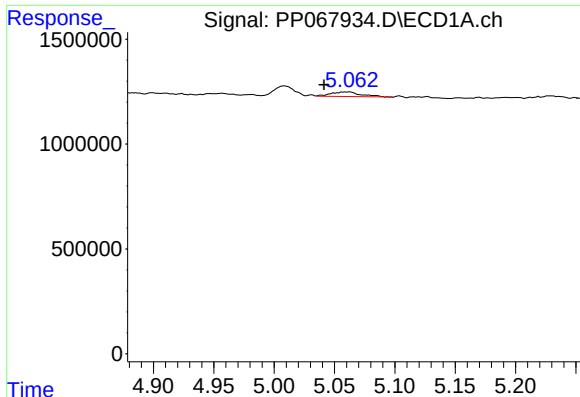
#8 AR-1221-1

R.T.: 5.009 min
Delta R.T.: 0.053 min
Response: 540686
Conc: 42.21 ng/ml



#8 AR-1221-1

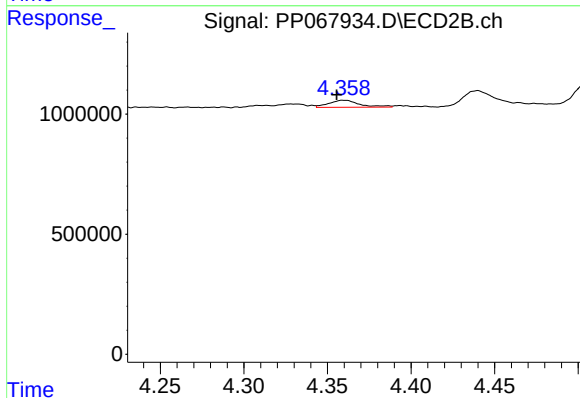
R.T.: 4.328 min
Delta R.T.: 0.062 min
Response: 266242
Conc: 20.22 ng/ml



#9 AR-1221-2

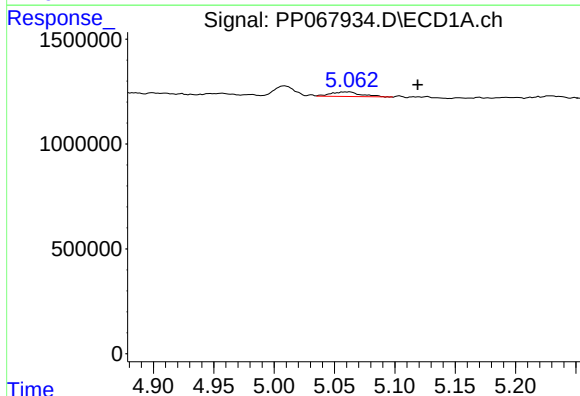
R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 384624
Conc: 40.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



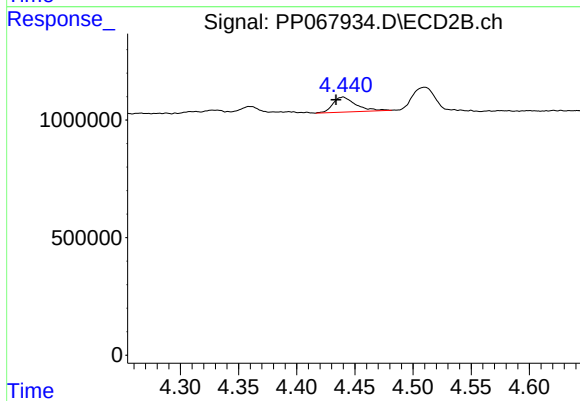
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 375485
Conc: 37.69 ng/ml



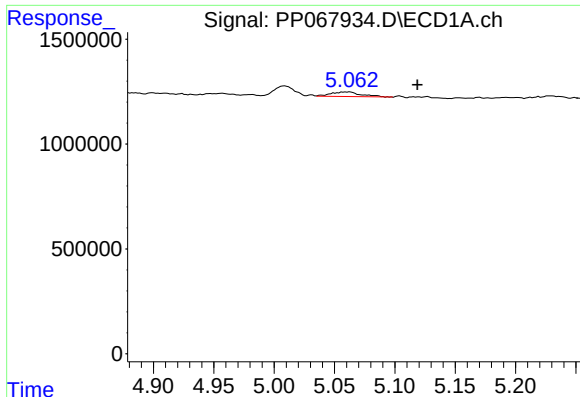
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 384624
Conc: 13.31 ng/ml



#10 AR-1221-3

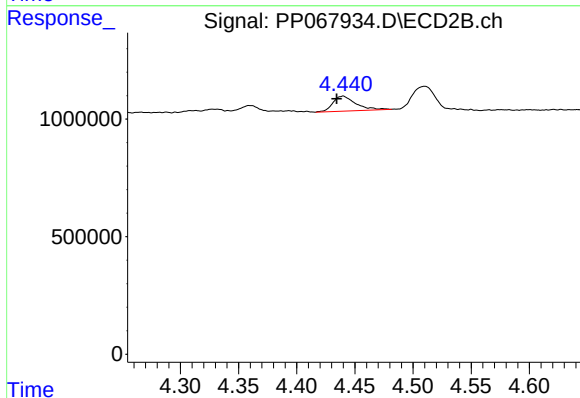
R.T.: 4.440 min
Delta R.T.: 0.006 min
Response: 866904
Conc: 27.85 ng/ml



#11 AR-1232-1

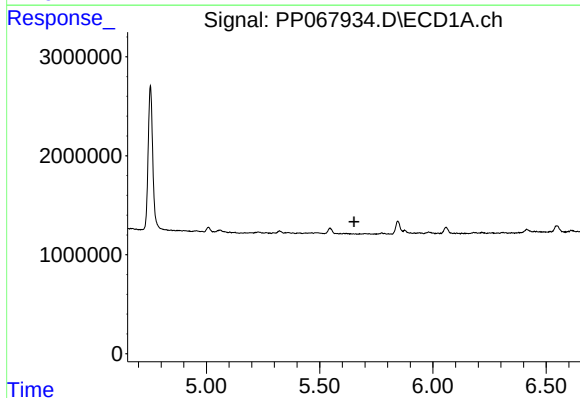
R.T.: 5.062 min
Delta R.T.: -0.056 min
Response: 384624
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



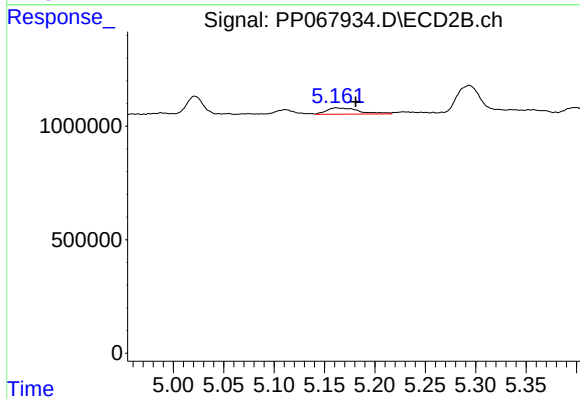
#11 AR-1232-1

R.T.: 4.440 min
Delta R.T.: 0.005 min
Response: 866904
Conc: 35.63 ng/ml



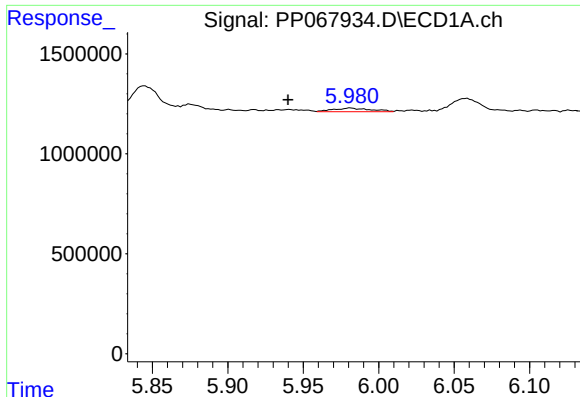
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

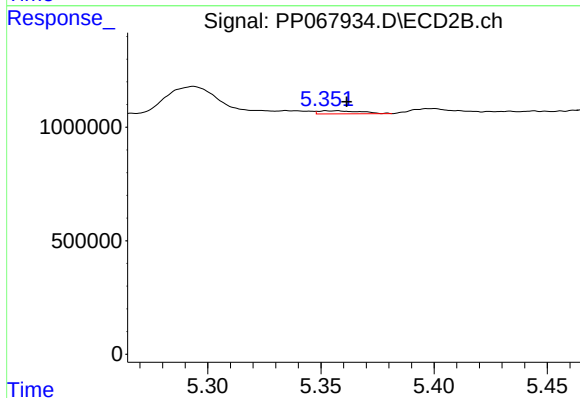
R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 628082
Conc: 28.08 ng/ml



#13 AR-1232-3

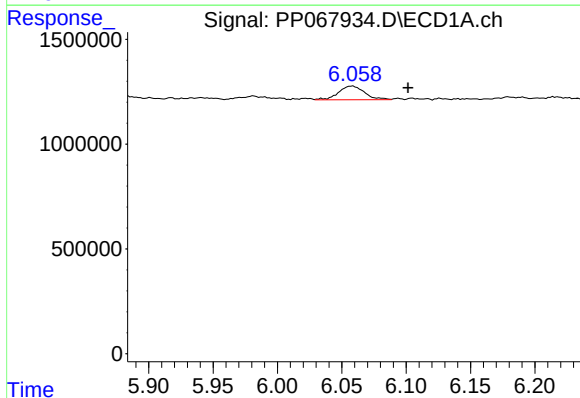
R.T.: 5.981 min
Delta R.T.: 0.041 min
Response: 314726
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



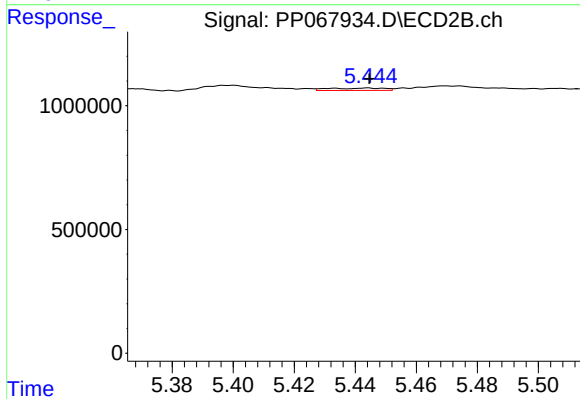
#13 AR-1232-3

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 179449
Conc: 15.02 ng/ml



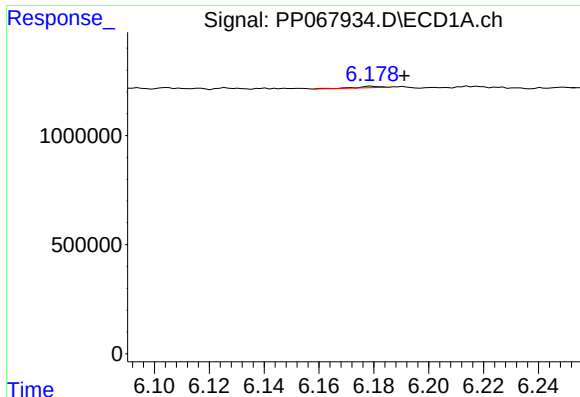
#14 AR-1232-4

R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 917530
Conc: 81.29 ng/ml



#14 AR-1232-4

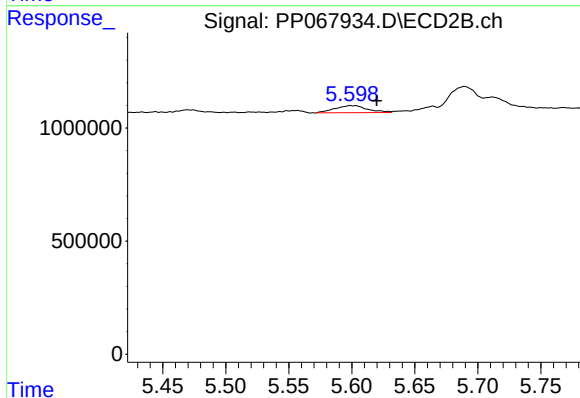
R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 121992
Conc: 10.58 ng/ml



#15 AR-1232-5

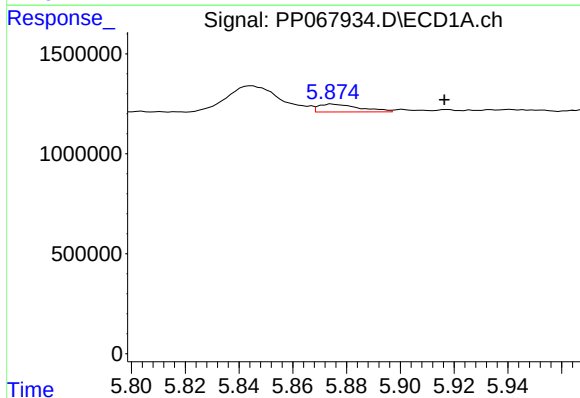
R.T.: 6.179 min
Delta R.T.: -0.012 min
Response: 39110
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



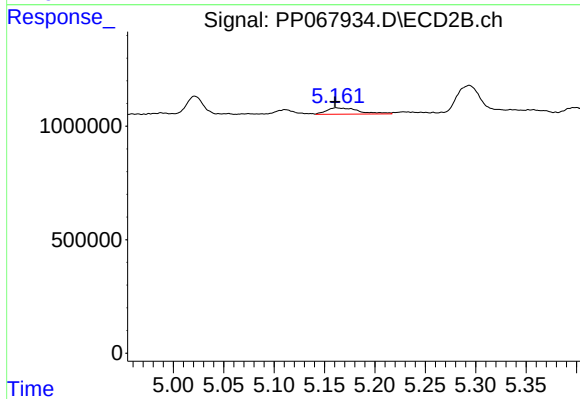
#15 AR-1232-5

R.T.: 5.599 min
Delta R.T.: -0.021 min
Response: 564292
Conc: 41.95 ng/ml



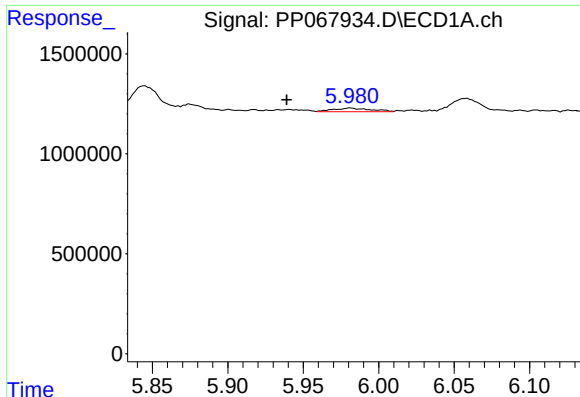
#16 AR-1242-1

R.T.: 5.875 min
Delta R.T.: -0.042 min
Response: 421397
Conc: 15.08 ng/ml



#16 AR-1242-1

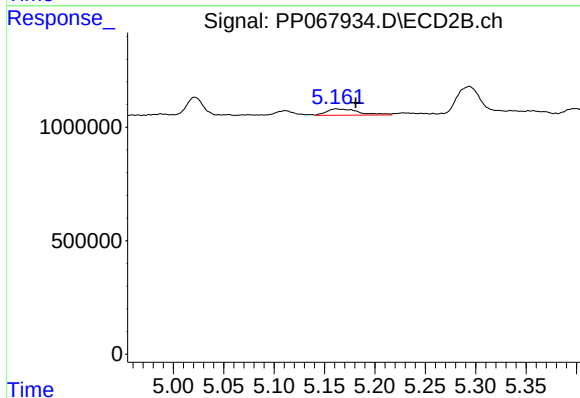
R.T.: 5.162 min
Delta R.T.: 0.001 min
Response: 628082
Conc: 21.60 ng/ml



#17 AR-1242-2

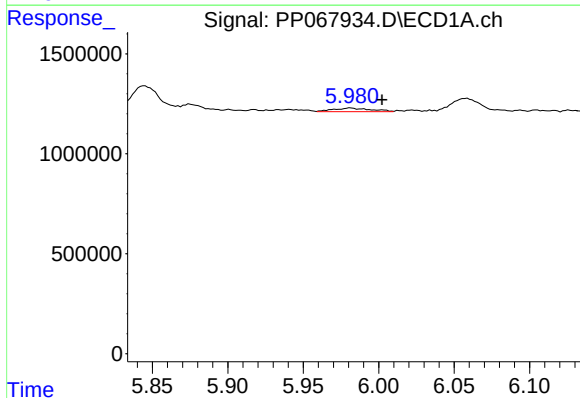
R.T.: 5.981 min
Delta R.T.: 0.042 min
Response: 314726
Conc: 7.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



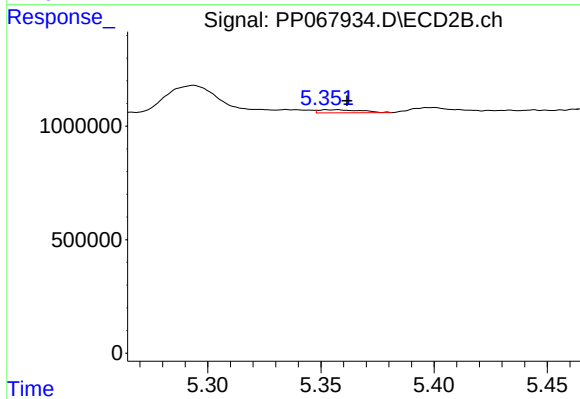
#17 AR-1242-2

R.T.: 5.162 min
Delta R.T.: -0.019 min
Response: 628082
Conc: 15.64 ng/ml



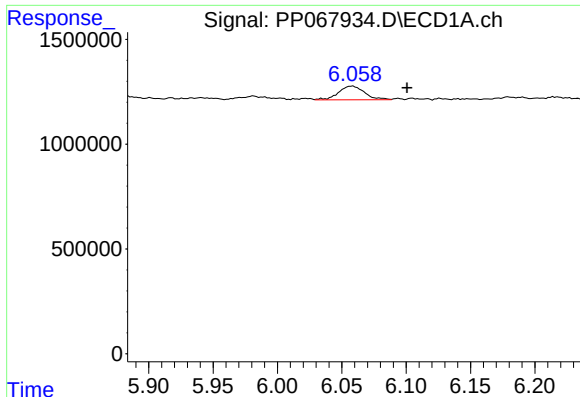
#18 AR-1242-3

R.T.: 5.981 min
Delta R.T.: -0.021 min
Response: 314726
Conc: 11.67 ng/ml



#18 AR-1242-3

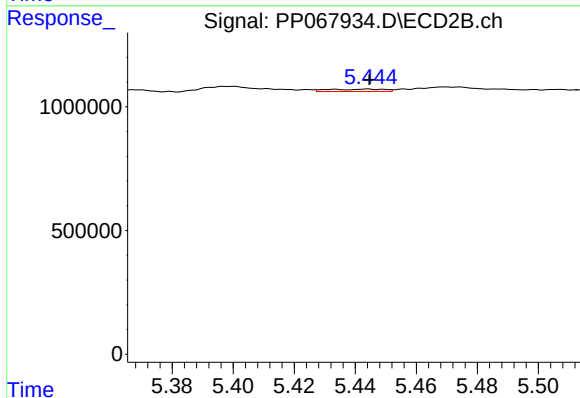
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 179449
Conc: 7.98 ng/ml



#19 AR-1242-4

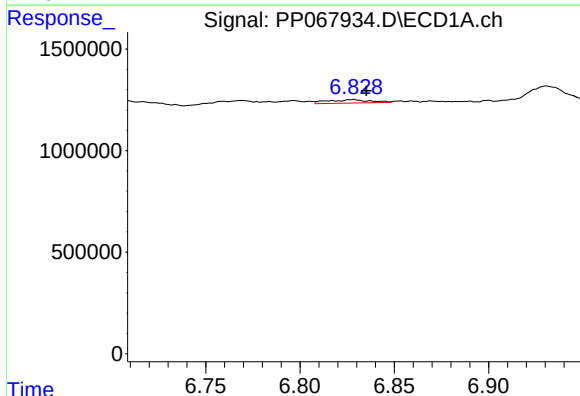
R.T.: 6.058 min
Delta R.T.: -0.043 min
Response: 917530
Conc: 42.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



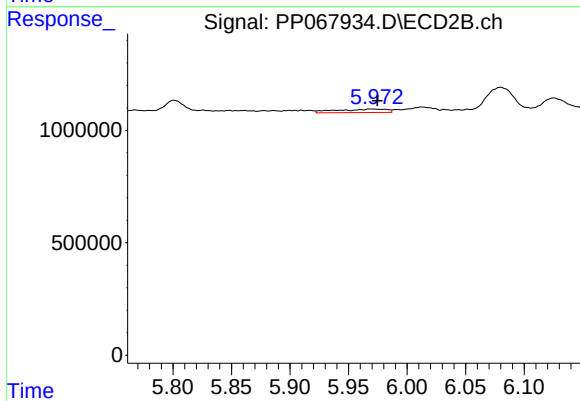
#19 AR-1242-4

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 121992
Conc: 5.14 ng/ml



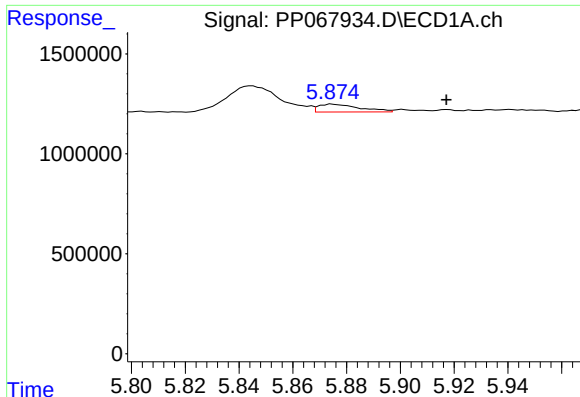
#20 AR-1242-5

R.T.: 6.829 min
Delta R.T.: -0.007 min
Response: 270651
Conc: 11.22 ng/ml



#20 AR-1242-5

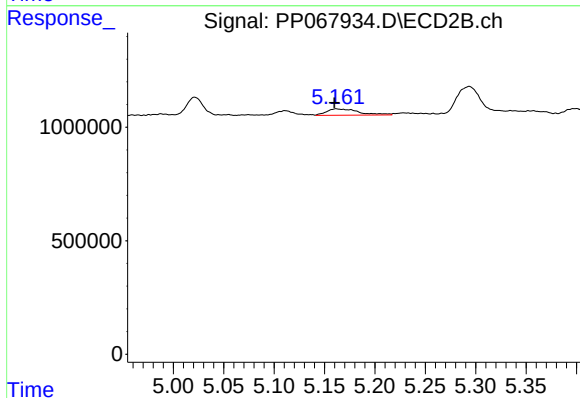
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 444952
Conc: 15.53 ng/ml



#21 AR-1248-1

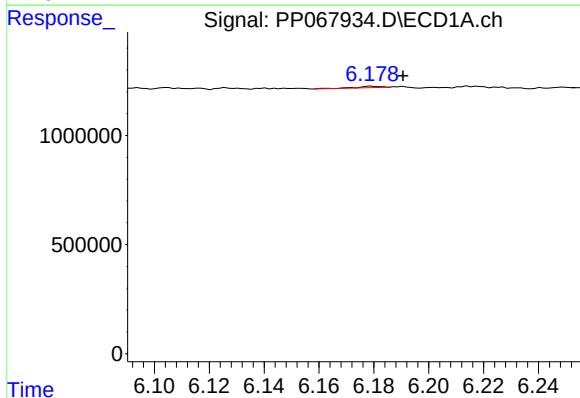
R.T.: 5.875 min
Delta R.T.: -0.042 min
Response: 421397
Conc: 19.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



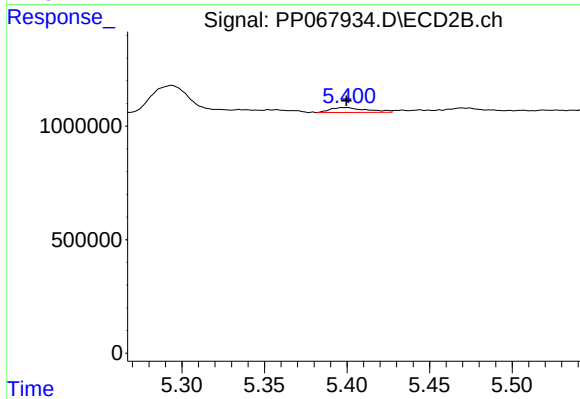
#21 AR-1248-1

R.T.: 5.162 min
Delta R.T.: 0.002 min
Response: 628082
Conc: 27.71 ng/ml



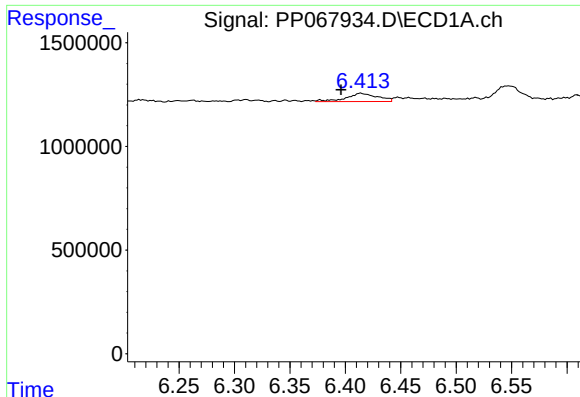
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.011 min
Response: 39110
Conc: 1.16 ng/ml



#22 AR-1248-2

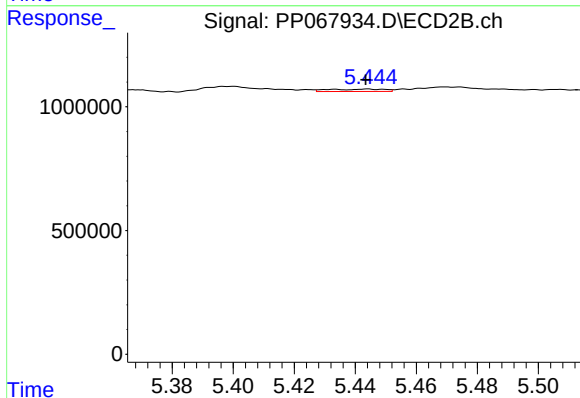
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 341861
Conc: 10.33 ng/ml



#23 AR-1248-3

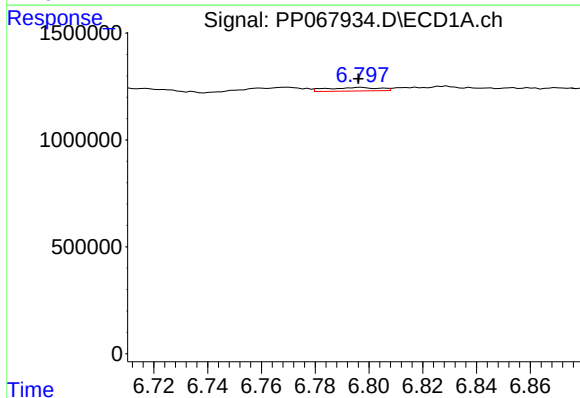
R.T.: 6.414 min
Delta R.T.: 0.018 min
Response: 784337
Conc: 21.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



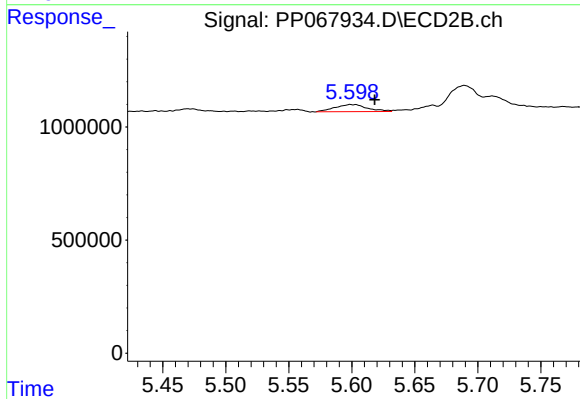
#23 AR-1248-3

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 121992
Conc: 3.54 ng/ml



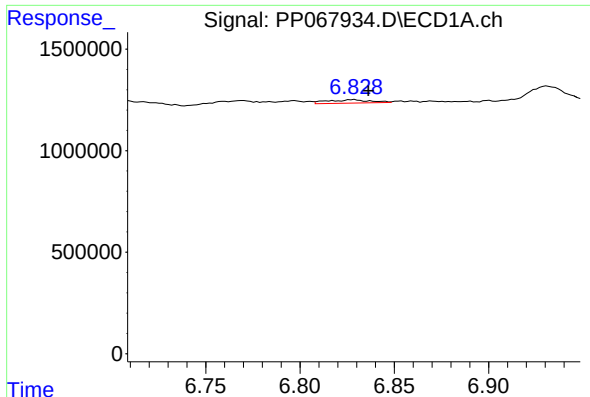
#24 AR-1248-4

R.T.: 6.797 min
Delta R.T.: 0.001 min
Response: 226043
Conc: 5.59 ng/ml



#24 AR-1248-4

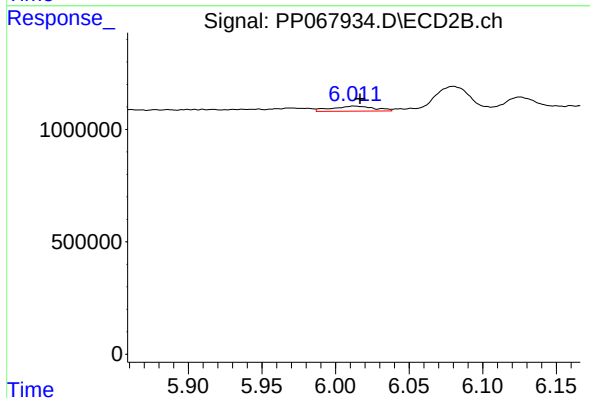
R.T.: 5.599 min
Delta R.T.: -0.019 min
Response: 564292
Conc: 13.78 ng/ml



#25 AR-1248-5

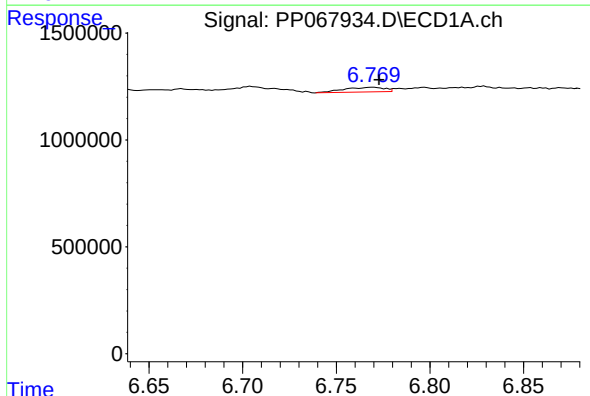
R.T.: 6.829 min
Delta R.T.: -0.008 min
Response: 270651
Conc: 6.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



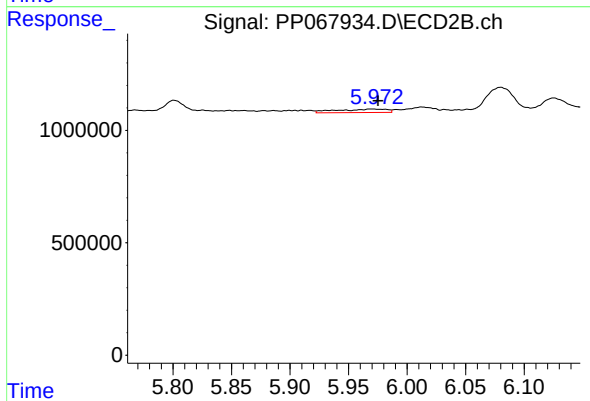
#25 AR-1248-5

R.T.: 6.013 min
Delta R.T.: -0.004 min
Response: 451626
Conc: 12.06 ng/ml



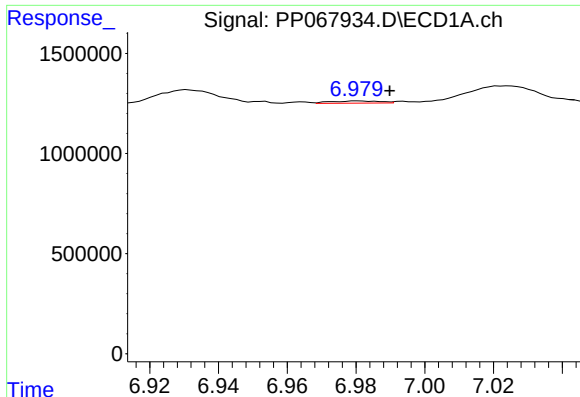
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 332214
Conc: 7.42 ng/ml



#26 AR-1254-1

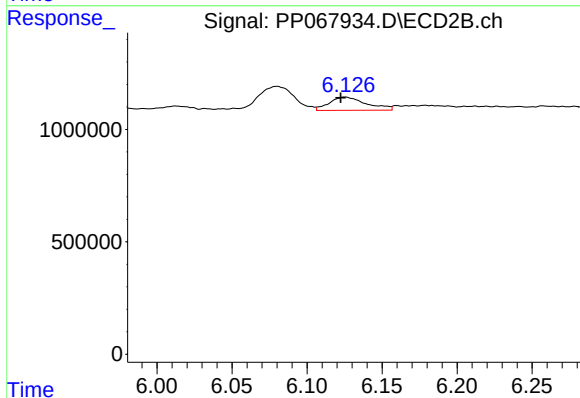
R.T.: 5.969 min
Delta R.T.: -0.006 min
Response: 444952
Conc: 7.53 ng/ml



#27 AR-1254-2

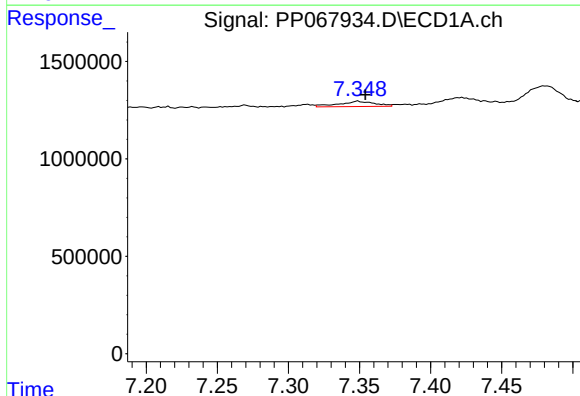
R.T.: 6.981 min
Delta R.T.: -0.009 min
Response: 112132
Conc: 1.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



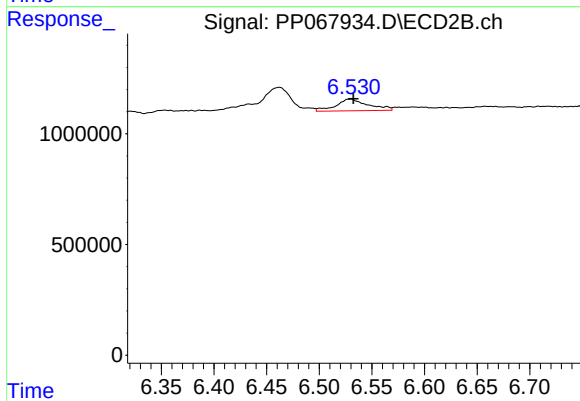
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: 0.003 min
Response: 1020621
Conc: 19.45 ng/ml



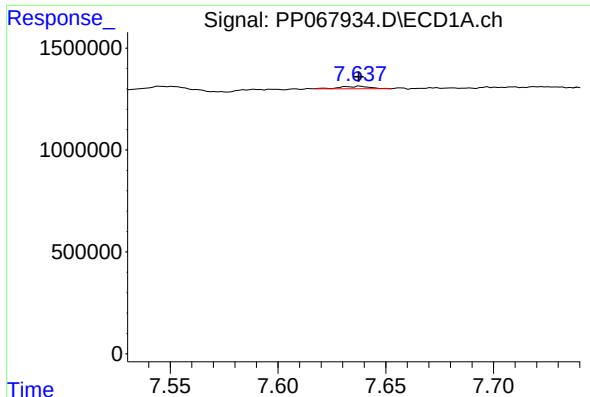
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 468861
Conc: 6.75 ng/ml



#28 AR-1254-3

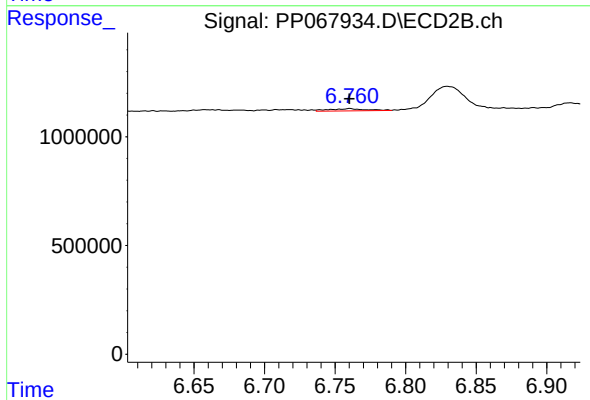
R.T.: 6.530 min
Delta R.T.: -0.003 min
Response: 1132462
Conc: 13.61 ng/ml



#29 AR-1254-4

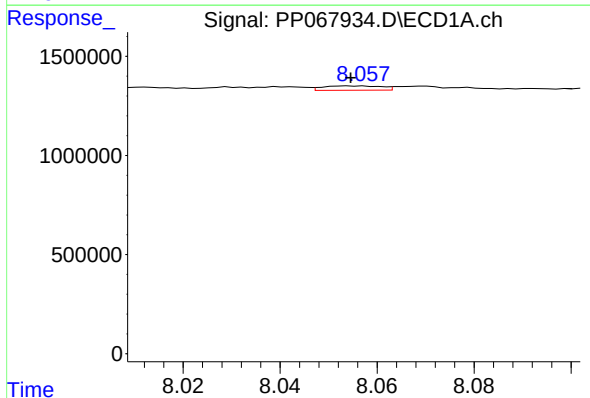
R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 117848
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



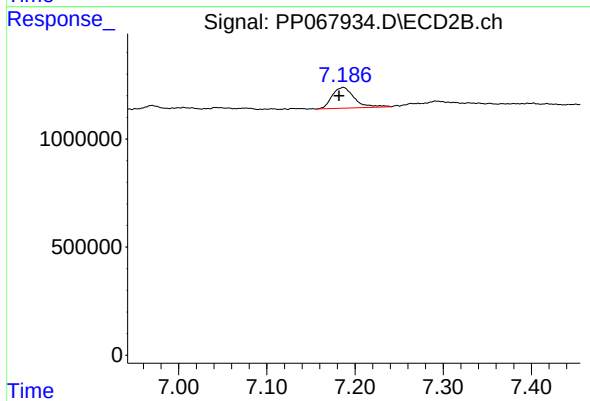
#29 AR-1254-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 180196
Conc: 3.73 ng/ml



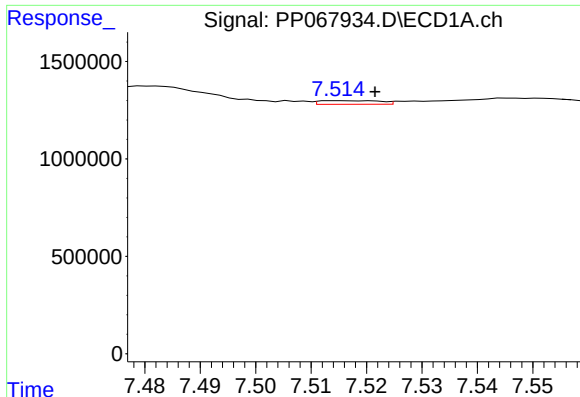
#30 AR-1254-5

R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 184539
Conc: 3.11 ng/ml



#30 AR-1254-5

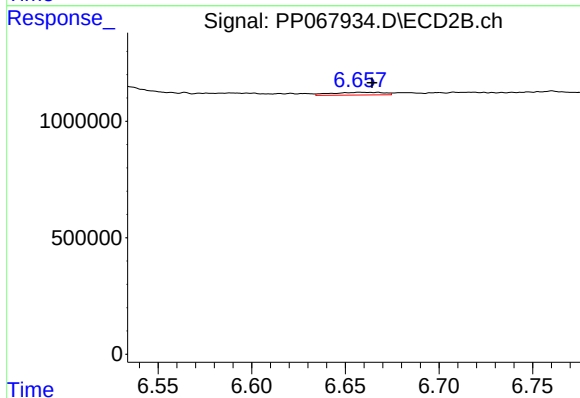
R.T.: 7.187 min
Delta R.T.: 0.005 min
Response: 1683114
Conc: 22.88 ng/ml



#31 AR-1260-1

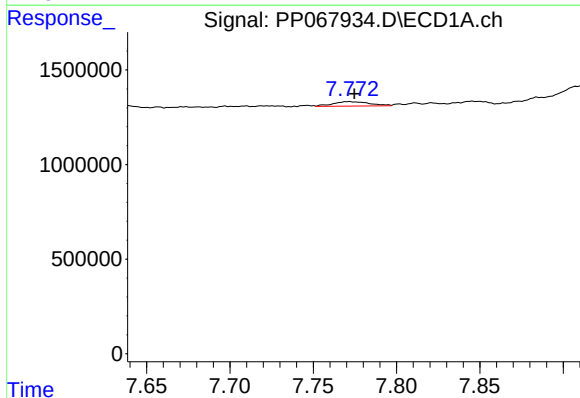
R.T.: 7.515 min
Delta R.T.: -0.007 min
Response: 144011
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



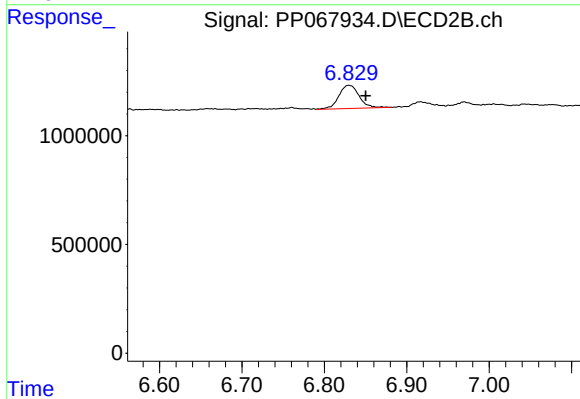
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 226441
Conc: 3.98 ng/ml



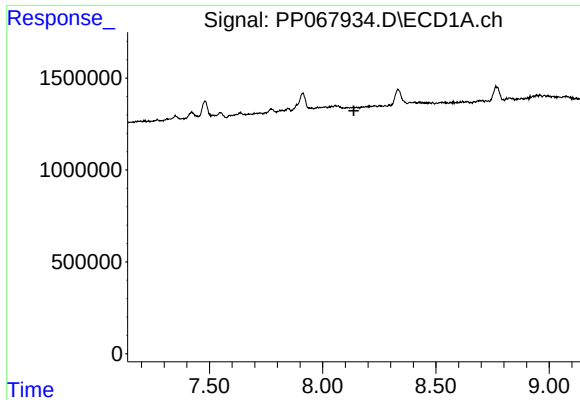
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 361503
Conc: 5.71 ng/ml



#32 AR-1260-2

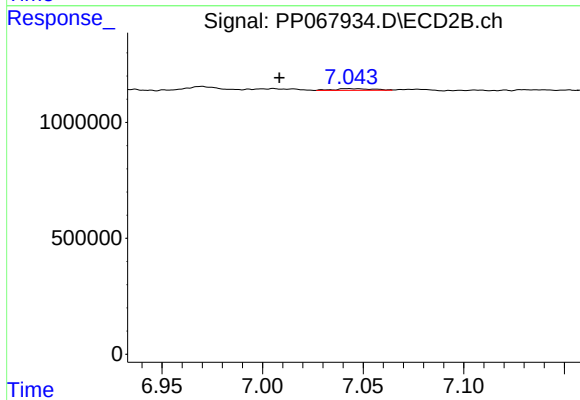
R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 1824778
Conc: 27.36 ng/ml



#33 AR-1260-3

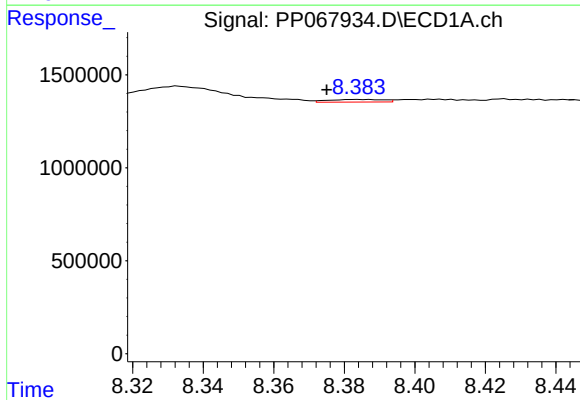
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



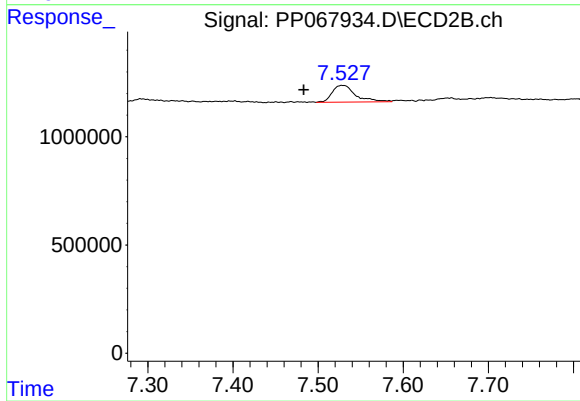
#33 AR-1260-3

R.T.: 7.042 min
Delta R.T.: 0.034 min
Response: 97686
Conc: 1.53 ng/ml



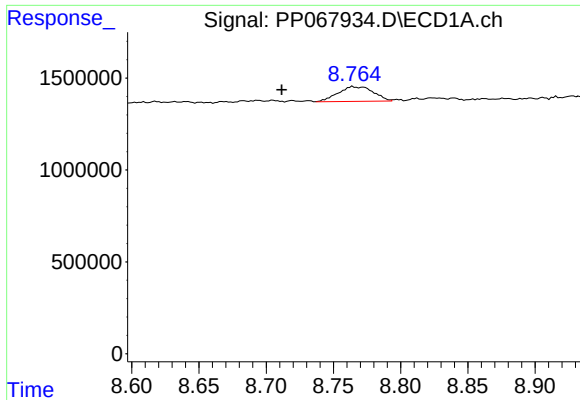
#34 AR-1260-4

R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 154988
Conc: 2.57 ng/ml



#34 AR-1260-4

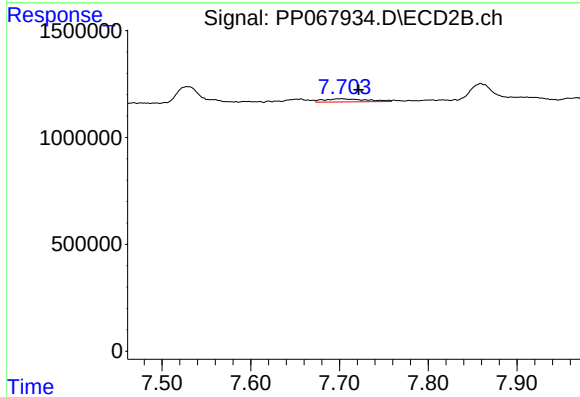
R.T.: 7.529 min
Delta R.T.: 0.045 min
Response: 1479920
Conc: 26.77 ng/ml



#35 AR-1260-5

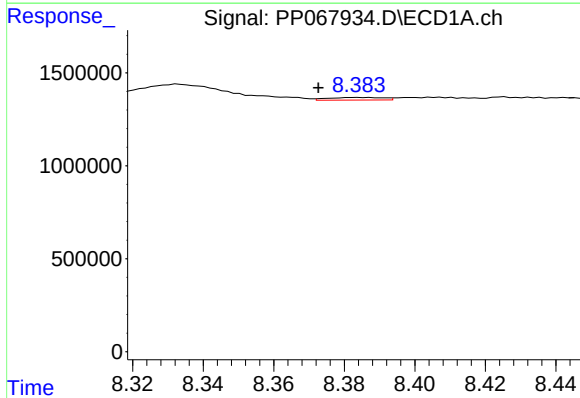
R.T.: 8.764 min
Delta R.T.: 0.053 min
Response: 1452357
Conc: 13.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



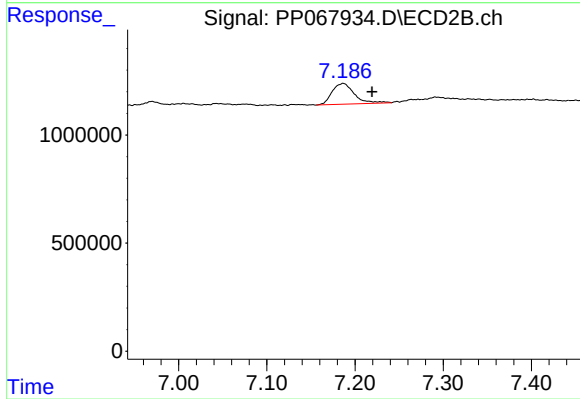
#35 AR-1260-5

R.T.: 7.703 min
Delta R.T.: -0.019 min
Response: 482534
Conc: 3.95 ng/ml



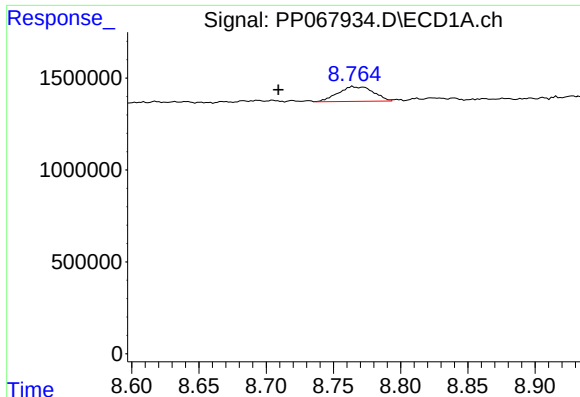
#36 AR-1262-1

R.T.: 8.384 min
Delta R.T.: 0.011 min
Response: 154988
Conc: 2.16 ng/ml



#36 AR-1262-1

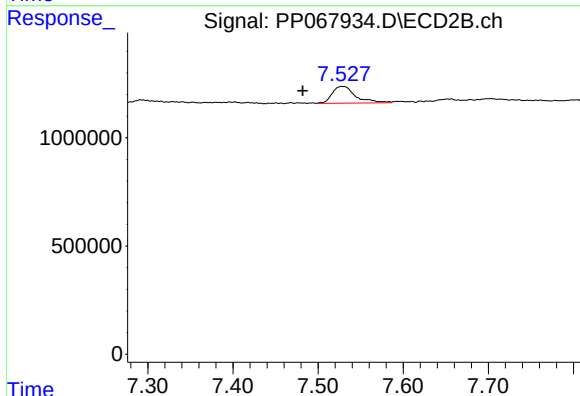
R.T.: 7.187 min
Delta R.T.: -0.033 min
Response: 1683114
Conc: 21.39 ng/ml



#37 AR-1262-2

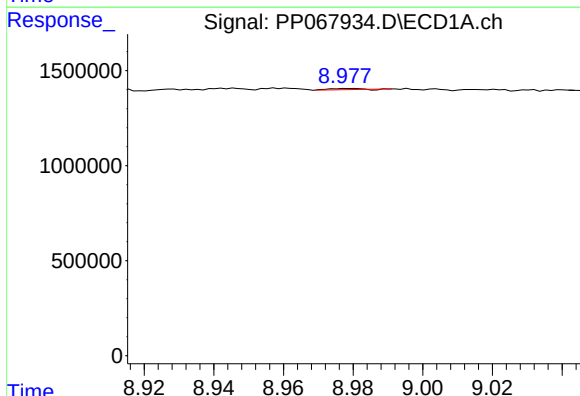
R.T.: 8.764 min
Delta R.T.: 0.055 min
Response: 1452357
Conc: 11.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



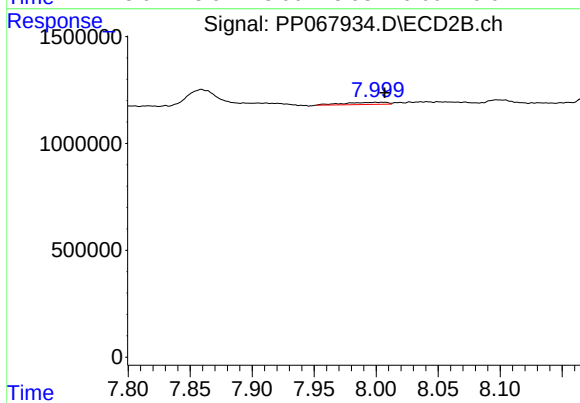
#37 AR-1262-2

R.T.: 7.529 min
Delta R.T.: 0.047 min
Response: 1479920
Conc: 20.86 ng/ml



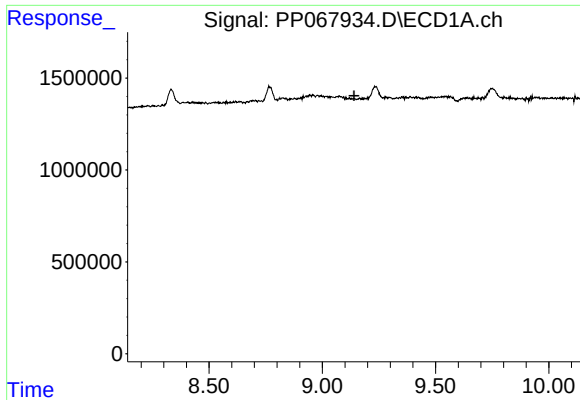
#38 AR-1262-3

R.T.: 8.979 min
Delta R.T.: -0.069 min
Response: 37208
Conc: 0.42 ng/ml



#38 AR-1262-3

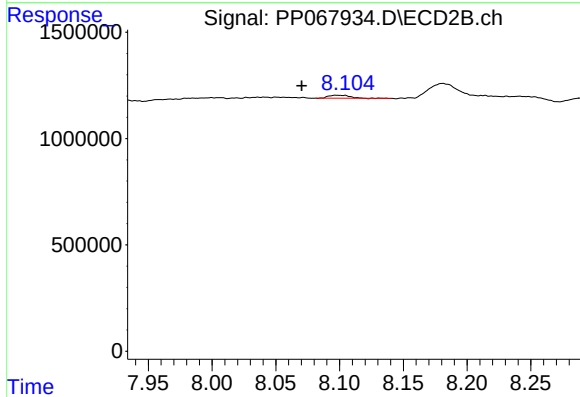
R.T.: 8.000 min
Delta R.T.: -0.007 min
Response: 236352
Conc: 4.14 ng/ml



#39 AR-1262-4

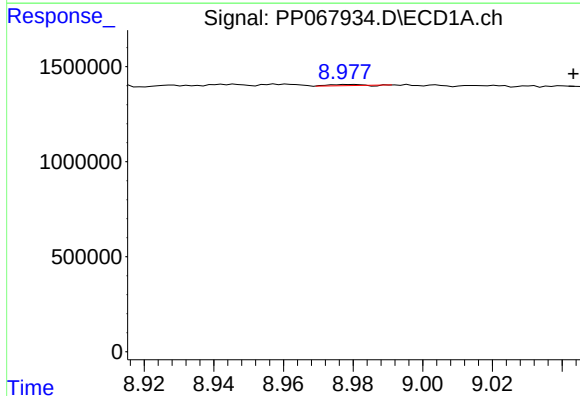
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



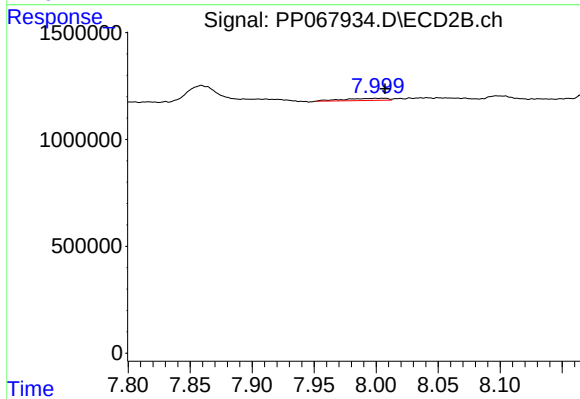
#39 AR-1262-4

R.T.: 8.097 min
Delta R.T.: 0.027 min
Response: 165448
Conc: 1.65 ng/ml



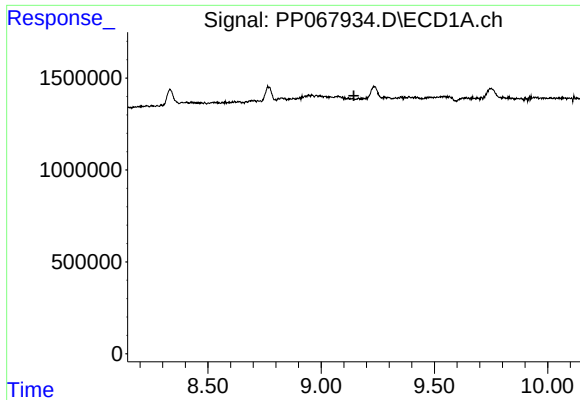
#41 AR-1268-1

R.T.: 8.979 min
Delta R.T.: -0.064 min
Response: 37208
Conc: 0.24 ng/ml



#41 AR-1268-1

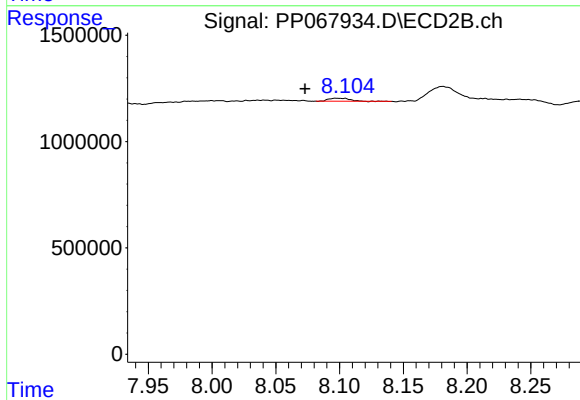
R.T.: 8.000 min
Delta R.T.: -0.007 min
Response: 236352
Conc: 1.49 ng/ml



#42 AR-1268-2

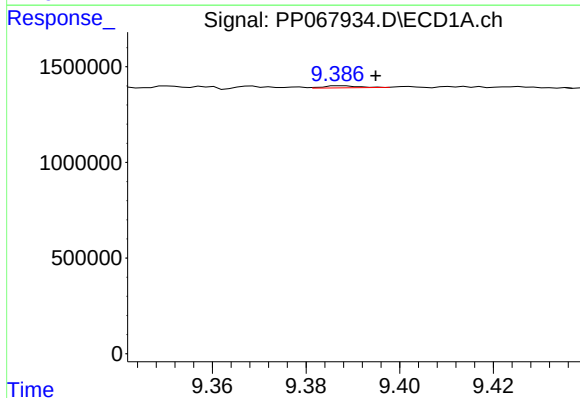
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



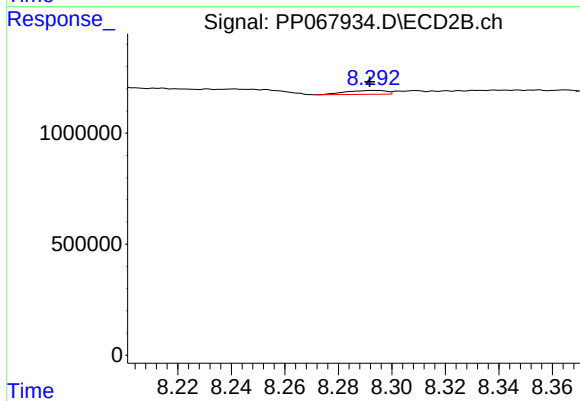
#42 AR-1268-2

R.T.: 8.097 min
Delta R.T.: 0.025 min
Response: 165448
Conc: 1.16 ng/ml



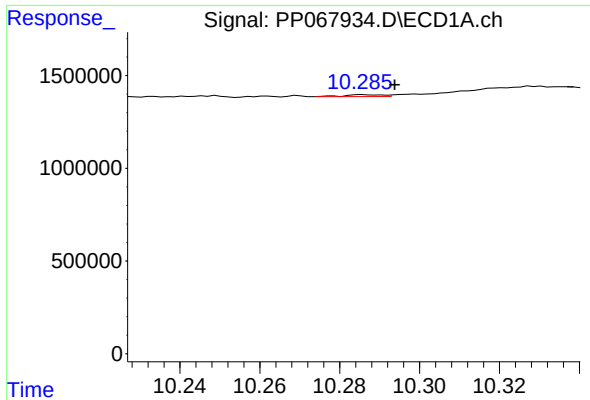
#43 AR-1268-3

R.T.: 9.388 min
Delta R.T.: -0.007 min
Response: 54238
Conc: 0.45 ng/ml



#43 AR-1268-3

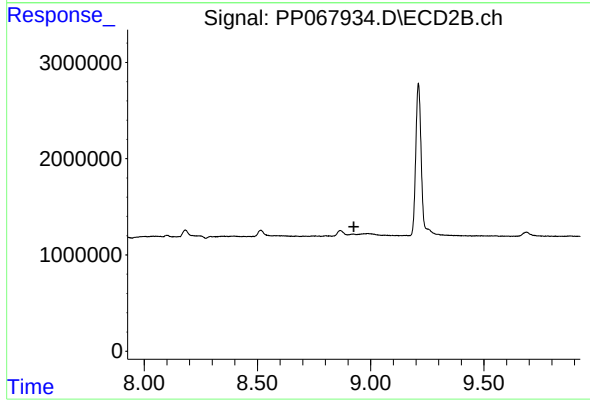
R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 181216
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 10.286 min
Delta R.T.: -0.008 min
Response: 71323
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.924 min
Delta R.T.: -0.002 min
Response: -61992
Conc: N.D.