

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 05:20
 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 07:39:24 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	4.049	20463166	20201249	22.107	19.993
2)	SA Decachlor...	10.662	9.208	28880450	26027877	25.085	23.209
Target Compounds							
3)	L1 AR-1016-1	5.878f	5.159	349101	556915	10.557	15.918 #
4)	L1 AR-1016-2	5.978f	5.202	94583	51232	1.939	1.064 #
5)	L1 AR-1016-3	5.985	5.342	102317	249861	3.247	9.276 #
6)	L1 AR-1016-4	6.059f	5.397	942673	244851	36.618	10.166 #
7)	L1 AR-1016-5	6.420	5.598	706553	506837	26.104	16.667 #
8)	L2 AR-1221-1	5.009f	4.310f	803041	64972	62.689	4.933 #
9)	L2 AR-1221-2	5.061	4.358	428770	391558	45.322	39.308
10)	L2 AR-1221-3	5.061f	4.437	428770	1001080	14.832	32.157 #
11)	L3 AR-1232-1	5.061f	4.437	428770	1001080	18.756	41.141 #
12)	L3 AR-1232-2	0.000	5.202	0	51232	N.D.	2.291 #
13)	L3 AR-1232-3	5.978f	5.342	94583	249861	4.246	20.920 #
14)	L3 AR-1232-4	6.059f	5.471	942673	227884	83.515	19.762 #
15)	L3 AR-1232-5	6.216	5.598	164772	506837	18.067	37.682 #
16)	L4 AR-1242-1	5.878f	5.159	349101	556915	12.496	19.153 #
17)	L4 AR-1242-2	5.978f	5.202	94583	51232	2.328	1.276 #
18)	L4 AR-1242-3	5.985	5.342	102317	249861	3.794	11.107 #
19)	L4 AR-1242-4	6.059f	5.471	942673	227884	43.946	9.600 #
20)	L4 AR-1242-5	6.832	5.970	298054	232211	12.354	8.105 #
21)	L5 AR-1248-1	5.878f	5.159	349101	556915	16.296	24.573 #
22)	L5 AR-1248-2	6.216	5.397	164772	244851	4.901	7.398 #
23)	L5 AR-1248-3	6.420	5.418	706553	154093	19.291	4.470 #
24)	L5 AR-1248-4	6.798	5.598	175223	506837	4.332	12.375 #
25)	L5 AR-1248-5	6.832	6.010	298054	372657	7.515	9.953 #
26)	L6 AR-1254-1	6.766	5.970	277665	232211	6.200	3.930 #
27)	L6 AR-1254-2	6.983	6.125	75882	1095256	1.148	20.876 #
28)	L6 AR-1254-3	7.352	6.527	567615	1163480	8.173	13.983 #
29)	L6 AR-1254-4	7.637	6.758	253456	164252	5.079	3.402 #
30)	L6 AR-1254-5	8.057	7.183	257550	1745102	4.344	23.726 #
31)	L7 AR-1260-1	7.523	6.662	134097	315373	2.482	5.537 #
32)	L7 AR-1260-2	7.772	6.828	477187	1870822	7.542	28.046 #
33)	L7 AR-1260-3	0.000	7.003	0	69608	N.D.	1.093 #
34)	L7 AR-1260-4	8.334f	7.527f	1668435	1648954	27.717	29.822
35)	L7 AR-1260-5	8.768f	7.700	1403482	365493	13.030	2.989 #
36)	L8 AR-1262-1	8.334f	7.235	1668435	8531	23.247	0.108 #
37)	L8 AR-1262-2	8.768f	7.527f	1403482	1648954	11.544	23.237 #
38)	L8 AR-1262-3	0.000	7.998	0	252375	N.D.	4.420 #
39)	L8 AR-1262-4	0.000	8.099	0	260012	N.D.	2.589 #
41)	L9 AR-1268-1	0.000	7.998	0	252375	N.D.	1.586 #
42)	L9 AR-1268-2	0.000	8.099	0	260012	N.D.	1.816 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 05:20
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 07:39:24 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	0.000	8.289	0	215423	N.D.	1.689 #
45)	L9 AR-1268-5	10.330f	8.915	1599251	-3238	4.282	N.D. #

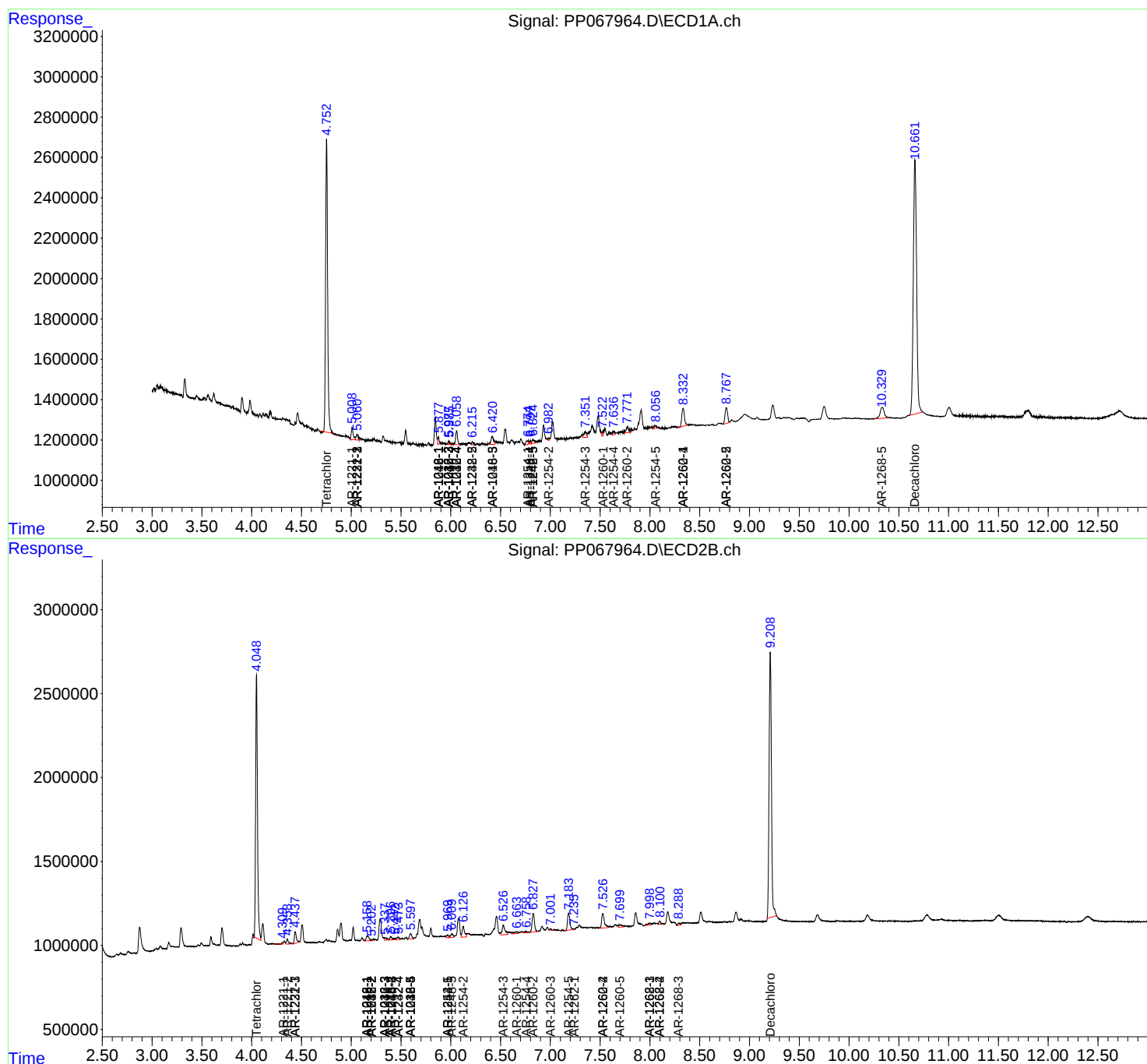
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

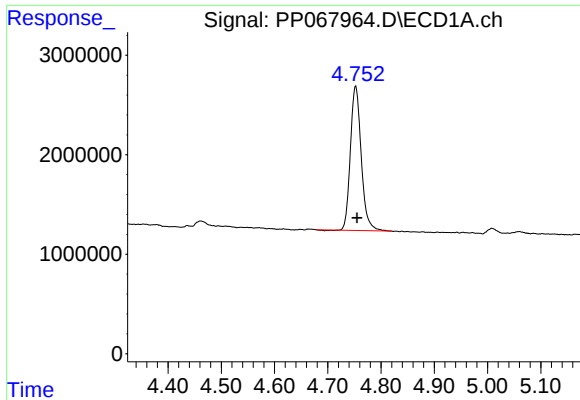
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 05:20
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:39:24 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

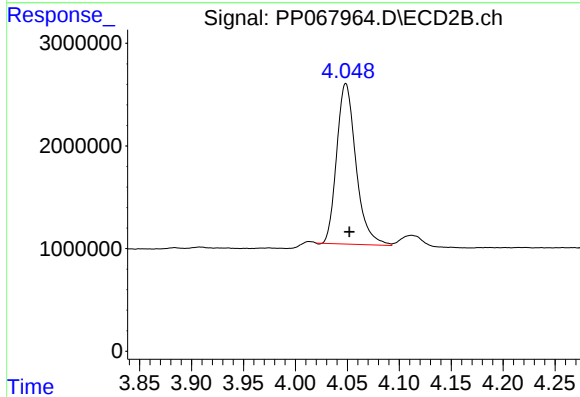




#1 Tetrachloro-m-xylene

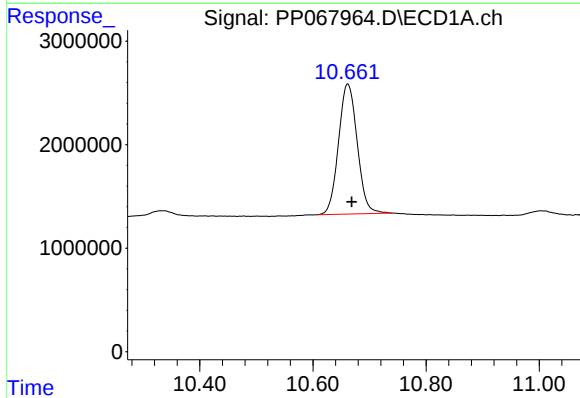
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 20463166
Conc: 22.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



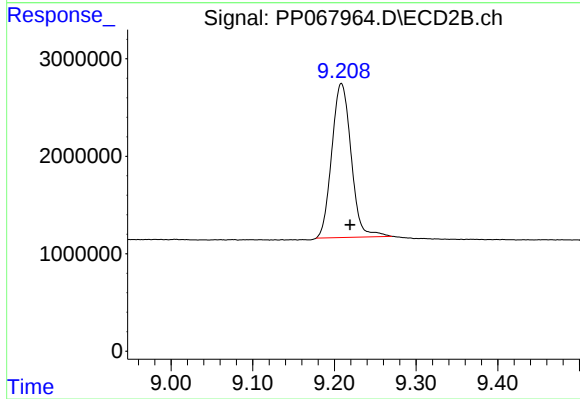
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 20201249
Conc: 19.99 ng/ml



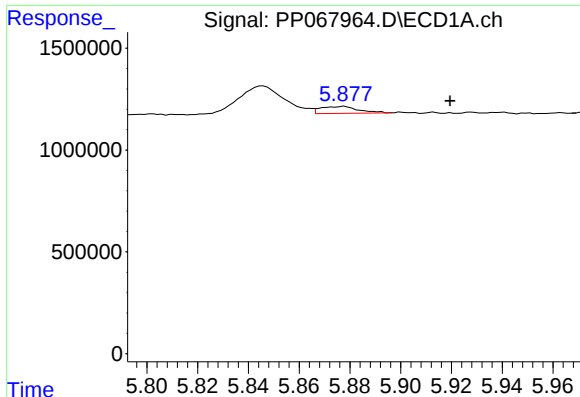
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.007 min
Response: 28880450
Conc: 25.08 ng/ml



#2 Decachlorobiphenyl

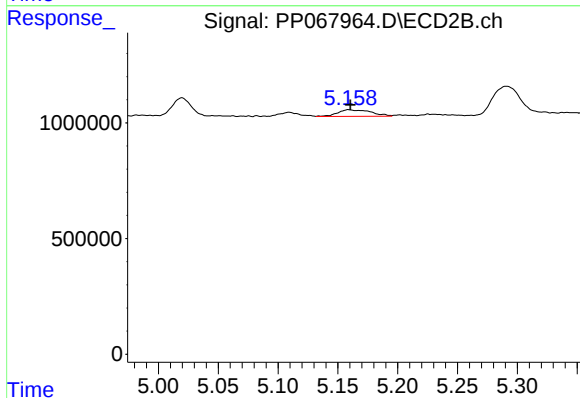
R.T.: 9.208 min
Delta R.T.: -0.011 min
Response: 26027877
Conc: 23.21 ng/ml



#3 AR-1016-1

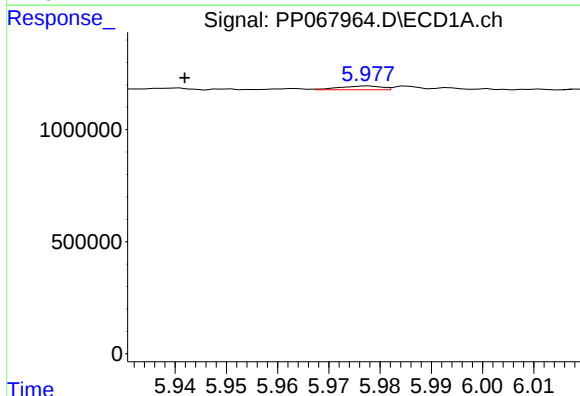
R.T.: 5.878 min
Delta R.T.: -0.042 min
Response: 349101
Conc: 10.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



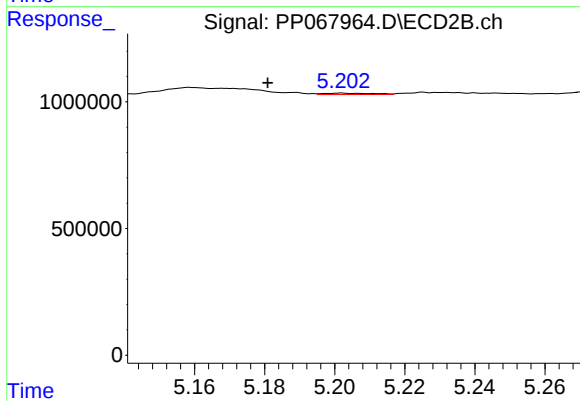
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 556915
Conc: 15.92 ng/ml



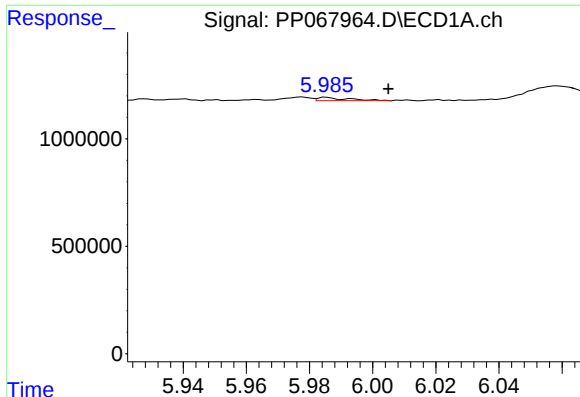
#4 AR-1016-2

R.T.: 5.978 min
Delta R.T.: 0.036 min
Response: 94583
Conc: 1.94 ng/ml



#4 AR-1016-2

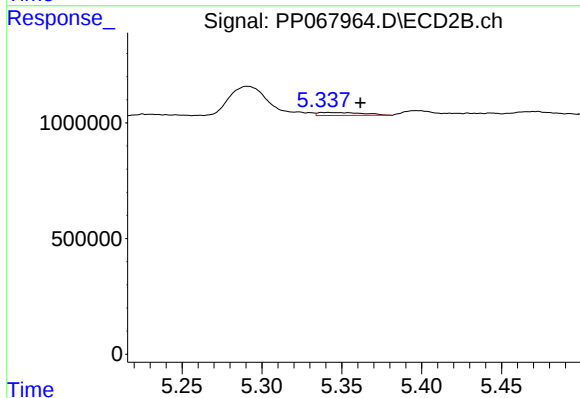
R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 51232
Conc: 1.06 ng/ml



#5 AR-1016-3

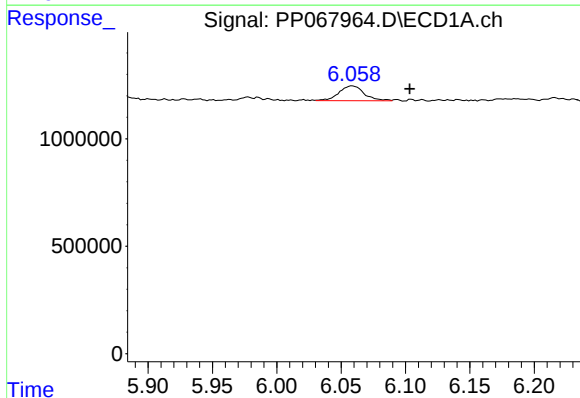
R.T.: 5.985 min
Delta R.T.: -0.019 min
Response: 102317
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



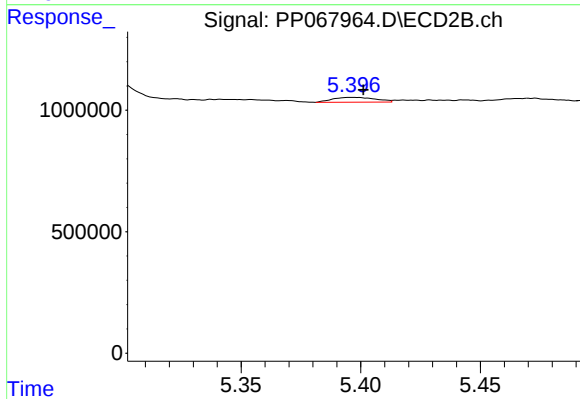
#5 AR-1016-3

R.T.: 5.342 min
Delta R.T.: -0.020 min
Response: 249861
Conc: 9.28 ng/ml



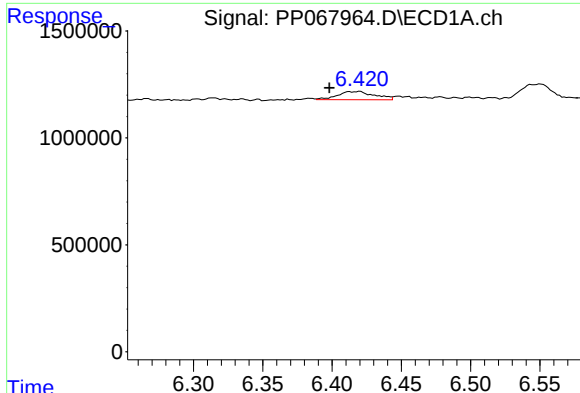
#6 AR-1016-4

R.T.: 6.059 min
Delta R.T.: -0.045 min
Response: 942673
Conc: 36.62 ng/ml



#6 AR-1016-4

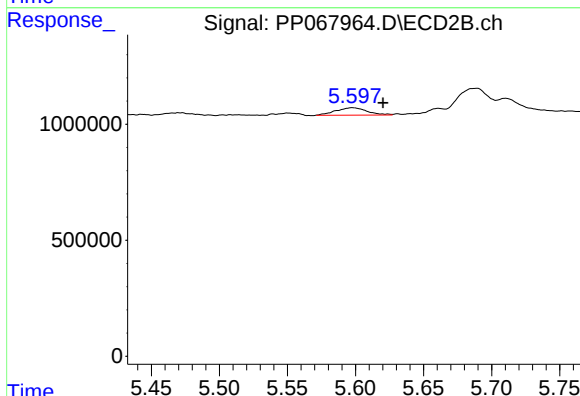
R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 244851
Conc: 10.17 ng/ml



#7 AR-1016-5

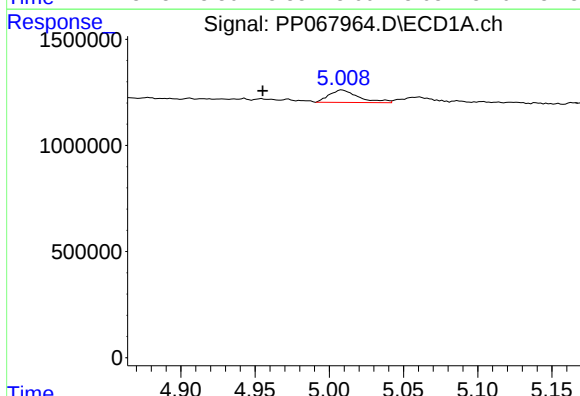
R.T.: 6.420 min
Delta R.T.: 0.022 min
Response: 706553
Conc: 26.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



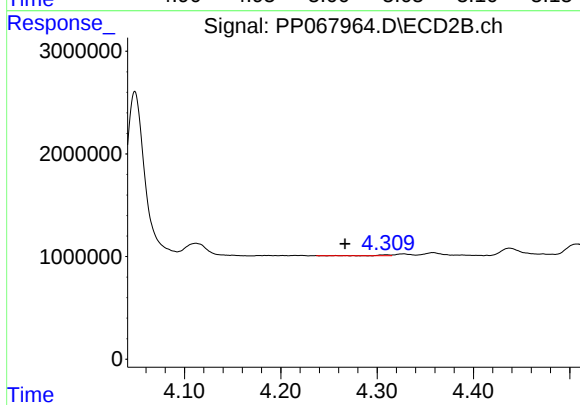
#7 AR-1016-5

R.T.: 5.598 min
Delta R.T.: -0.022 min
Response: 506837
Conc: 16.67 ng/ml



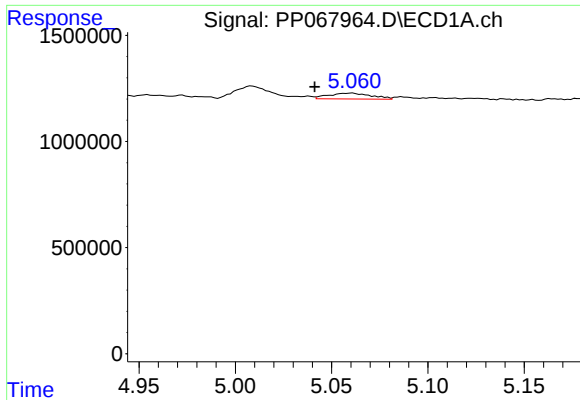
#8 AR-1221-1

R.T.: 5.009 min
Delta R.T.: 0.053 min
Response: 803041
Conc: 62.69 ng/ml



#8 AR-1221-1

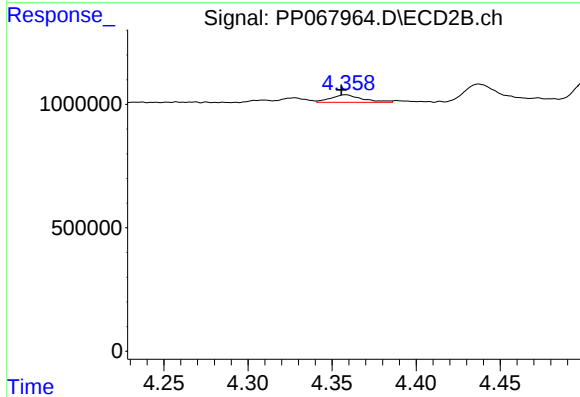
R.T.: 4.310 min
Delta R.T.: 0.043 min
Response: 64972
Conc: 4.93 ng/ml



#9 AR-1221-2

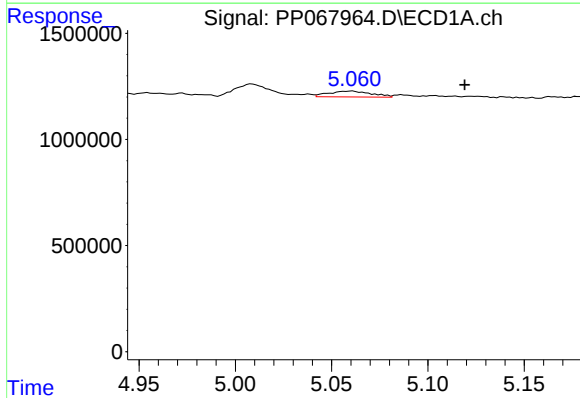
R.T.: 5.061 min
Delta R.T.: 0.019 min
Response: 428770
Conc: 45.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



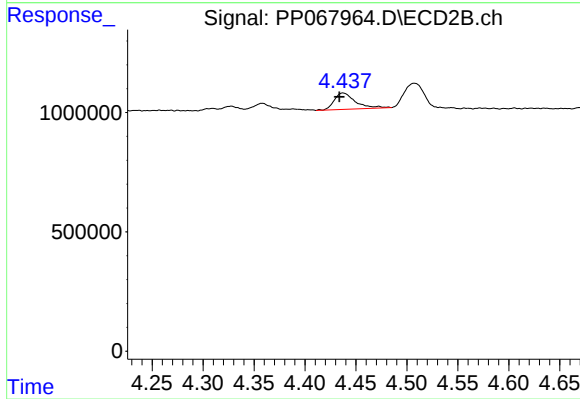
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.003 min
Response: 391558
Conc: 39.31 ng/ml



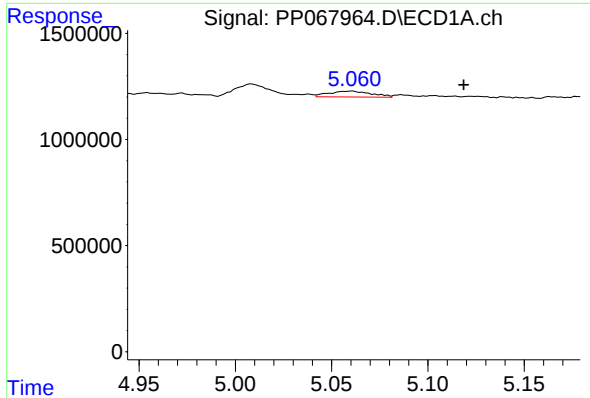
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: -0.059 min
Response: 428770
Conc: 14.83 ng/ml



#10 AR-1221-3

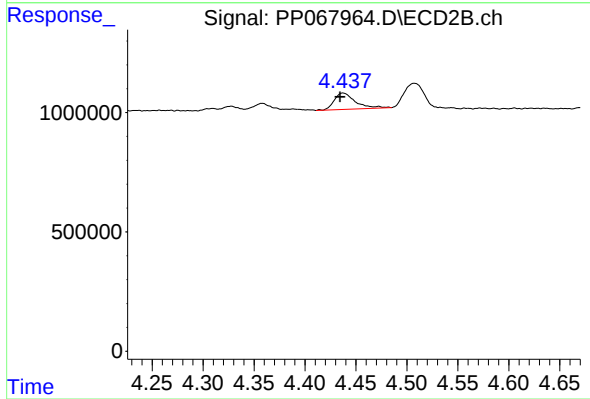
R.T.: 4.437 min
Delta R.T.: 0.004 min
Response: 1001080
Conc: 32.16 ng/ml



#11 AR-1232-1

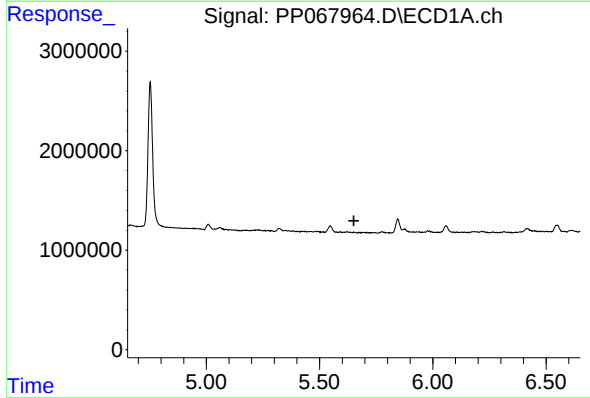
R.T.: 5.061 min
Delta R.T.: -0.058 min
Response: 428770
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



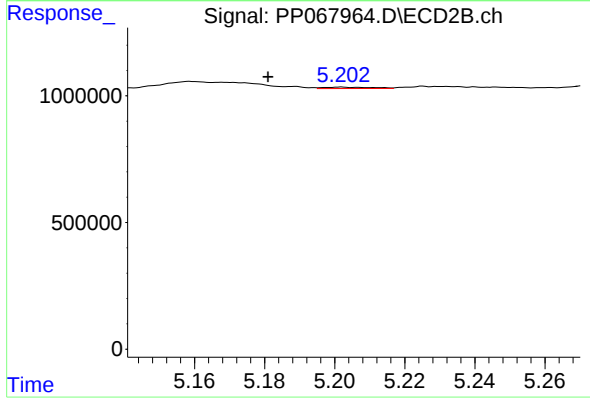
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 1001080
Conc: 41.14 ng/ml



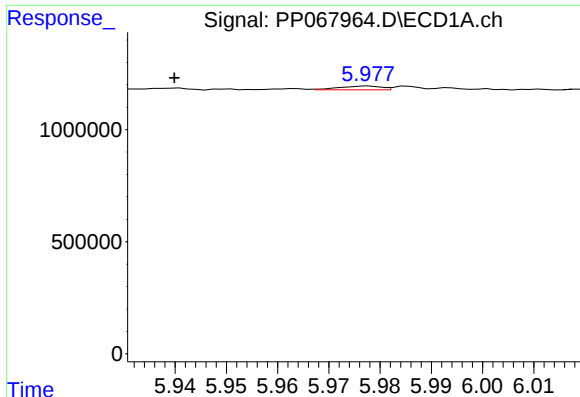
#12 AR-1232-2

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



#12 AR-1232-2

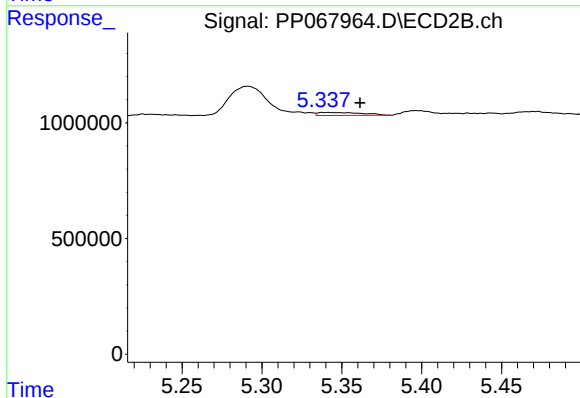
R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 51232
Conc: 2.29 ng/ml



#13 AR-1232-3

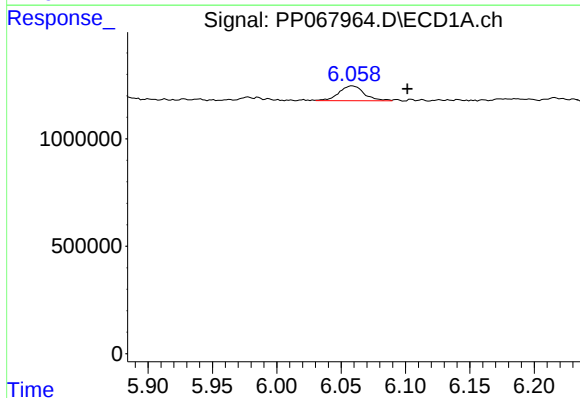
R.T.: 5.978 min
Delta R.T.: 0.038 min
Response: 94583
Conc: 4.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



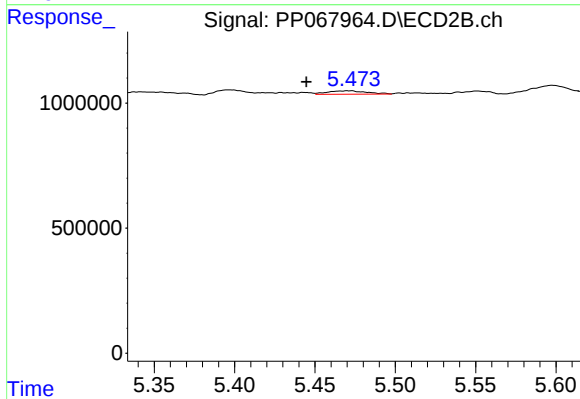
#13 AR-1232-3

R.T.: 5.342 min
Delta R.T.: -0.020 min
Response: 249861
Conc: 20.92 ng/ml



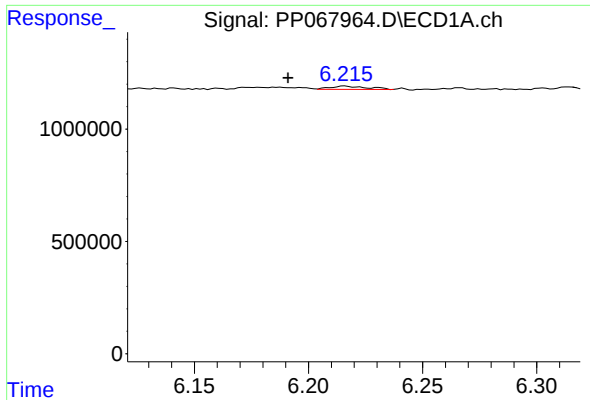
#14 AR-1232-4

R.T.: 6.059 min
Delta R.T.: -0.043 min
Response: 942673
Conc: 83.52 ng/ml



#14 AR-1232-4

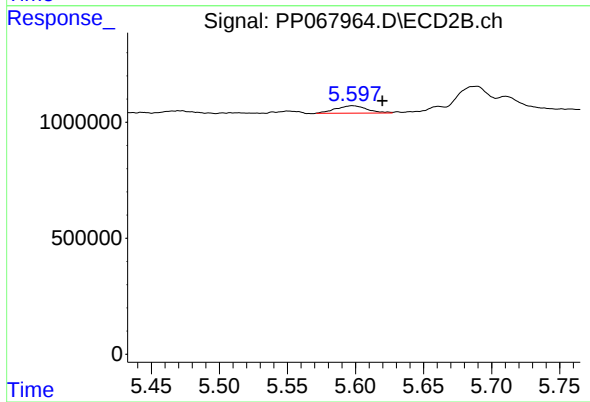
R.T.: 5.471 min
Delta R.T.: 0.027 min
Response: 227884
Conc: 19.76 ng/ml



#15 AR-1232-5

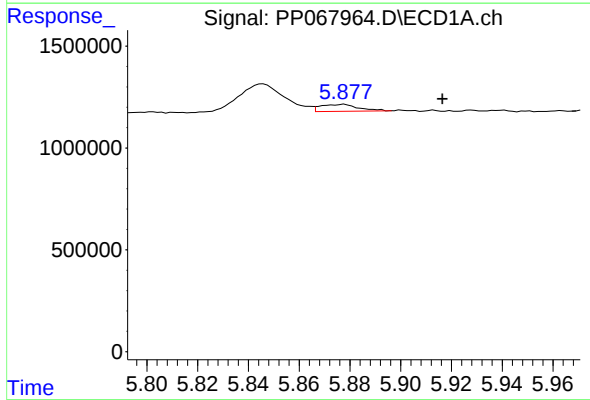
R.T.: 6.216 min
Delta R.T.: 0.025 min
Response: 164772
Conc: 18.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



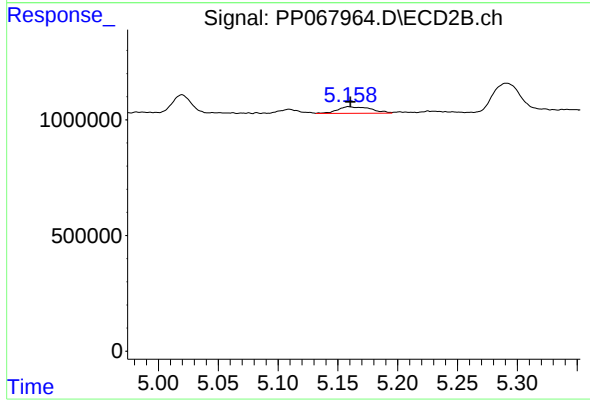
#15 AR-1232-5

R.T.: 5.598 min
Delta R.T.: -0.022 min
Response: 506837
Conc: 37.68 ng/ml



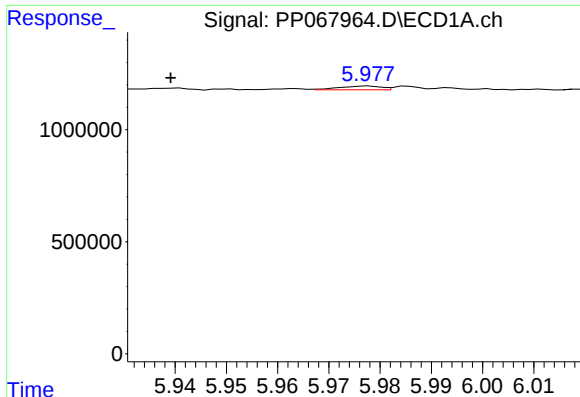
#16 AR-1242-1

R.T.: 5.878 min
Delta R.T.: -0.039 min
Response: 349101
Conc: 12.50 ng/ml



#16 AR-1242-1

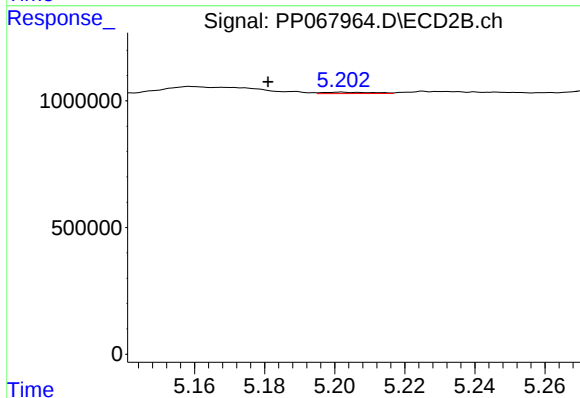
R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 556915
Conc: 19.15 ng/ml



#17 AR-1242-2

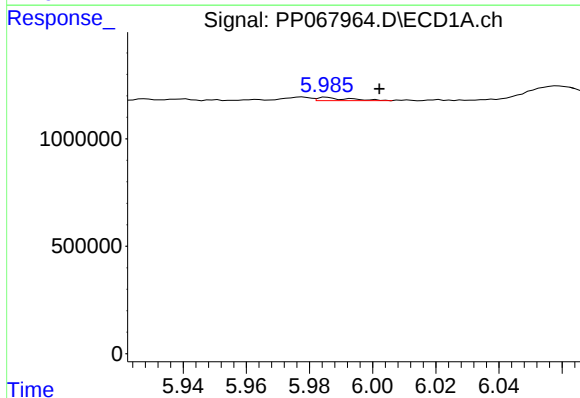
R.T.: 5.978 min
Delta R.T.: 0.039 min
Response: 94583
Conc: 2.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



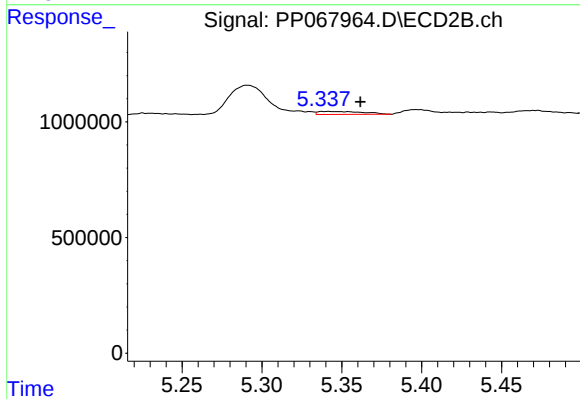
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: 0.021 min
Response: 51232
Conc: 1.28 ng/ml



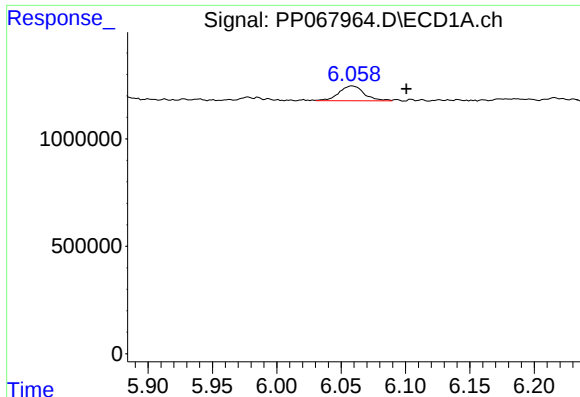
#18 AR-1242-3

R.T.: 5.985 min
Delta R.T.: -0.017 min
Response: 102317
Conc: 3.79 ng/ml



#18 AR-1242-3

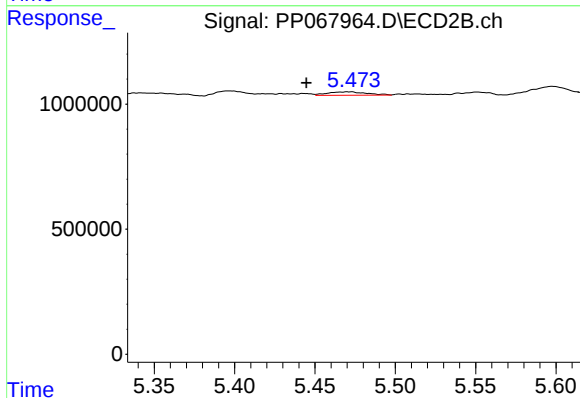
R.T.: 5.342 min
Delta R.T.: -0.020 min
Response: 249861
Conc: 11.11 ng/ml



#19 AR-1242-4

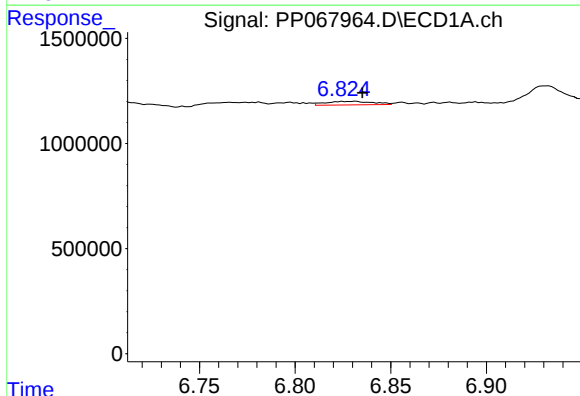
R.T.: 6.059 min
Delta R.T.: -0.042 min
Response: 942673
Conc: 43.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



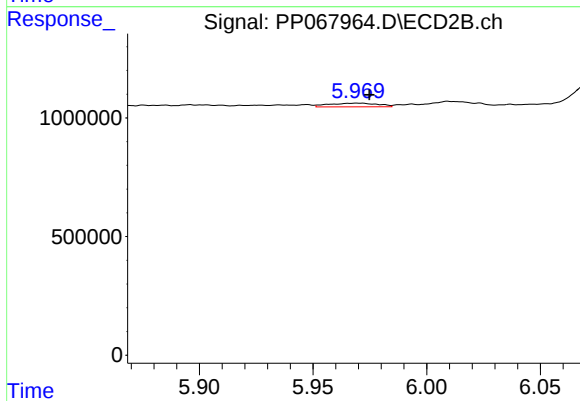
#19 AR-1242-4

R.T.: 5.471 min
Delta R.T.: 0.027 min
Response: 227884
Conc: 9.60 ng/ml



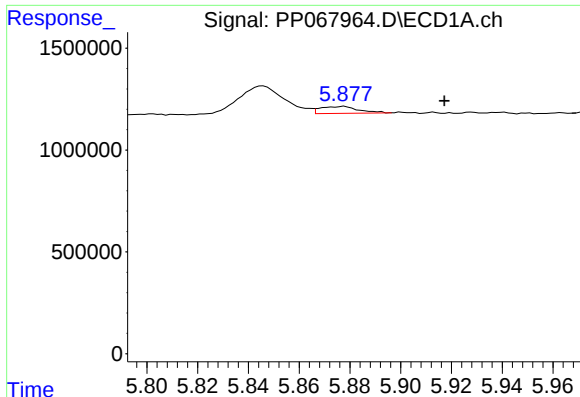
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.004 min
Response: 298054
Conc: 12.35 ng/ml



#20 AR-1242-5

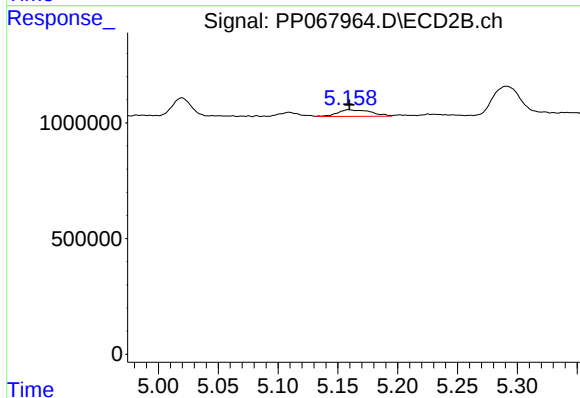
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 232211
Conc: 8.11 ng/ml



#21 AR-1248-1

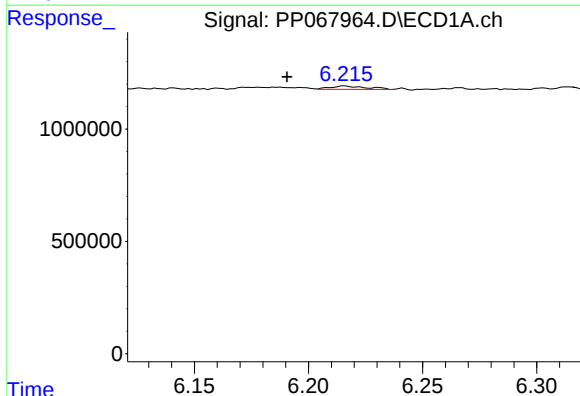
R.T.: 5.878 min
Delta R.T.: -0.039 min
Response: 349101
Conc: 16.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



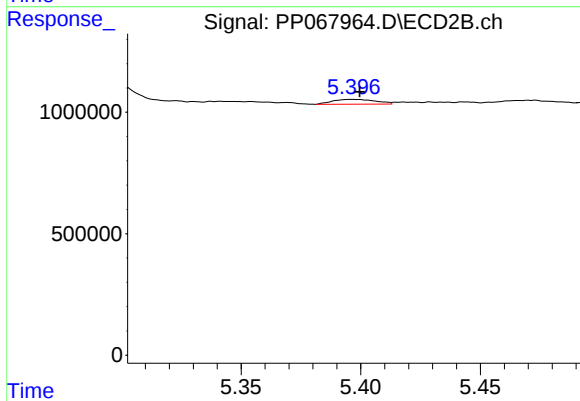
#21 AR-1248-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 556915
Conc: 24.57 ng/ml



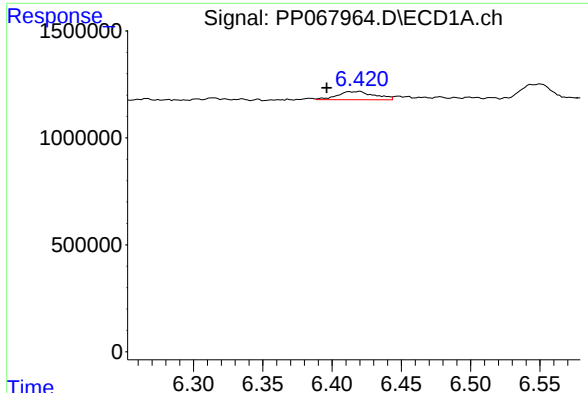
#22 AR-1248-2

R.T.: 6.216 min
Delta R.T.: 0.025 min
Response: 164772
Conc: 4.90 ng/ml



#22 AR-1248-2

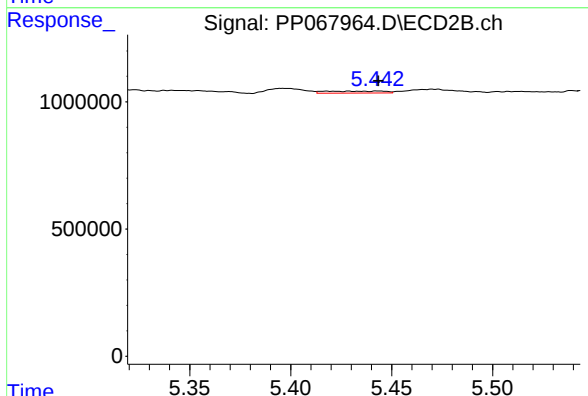
R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 244851
Conc: 7.40 ng/ml



#23 AR-1248-3

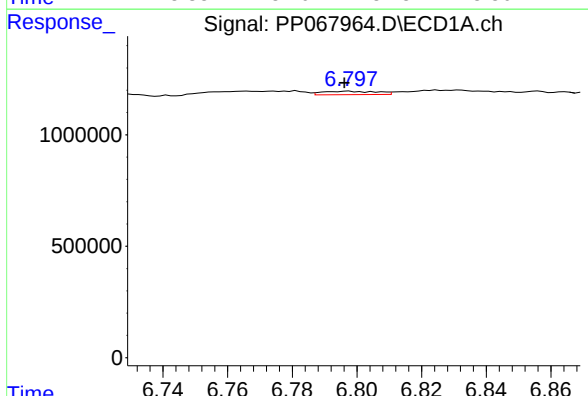
R.T.: 6.420 min
Delta R.T.: 0.024 min
Response: 706553
Conc: 19.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



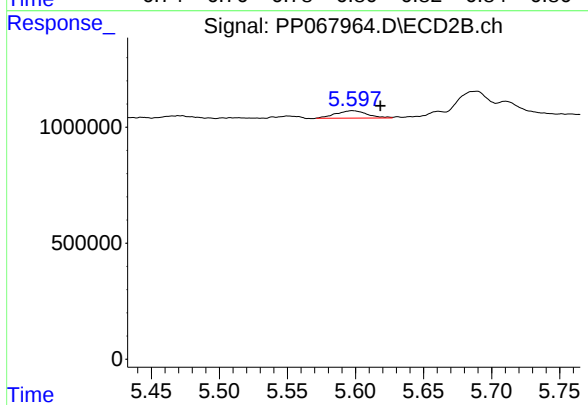
#23 AR-1248-3

R.T.: 5.418 min
Delta R.T.: -0.026 min
Response: 154093
Conc: 4.47 ng/ml



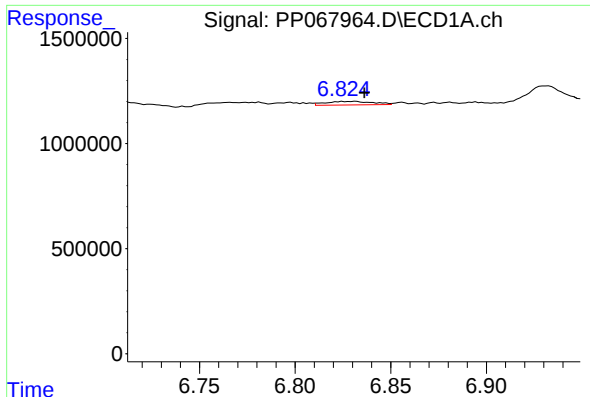
#24 AR-1248-4

R.T.: 6.798 min
Delta R.T.: 0.001 min
Response: 175223
Conc: 4.33 ng/ml



#24 AR-1248-4

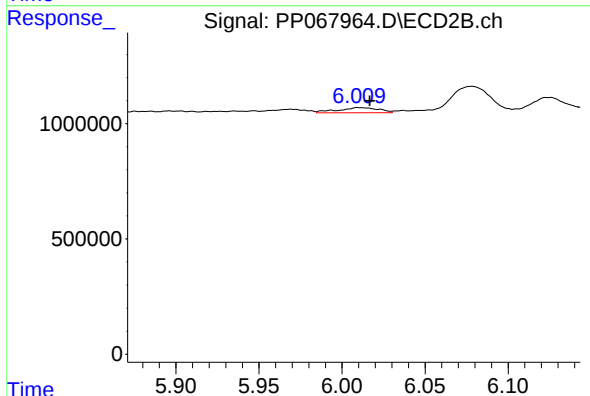
R.T.: 5.598 min
Delta R.T.: -0.020 min
Response: 506837
Conc: 12.38 ng/ml



#25 AR-1248-5

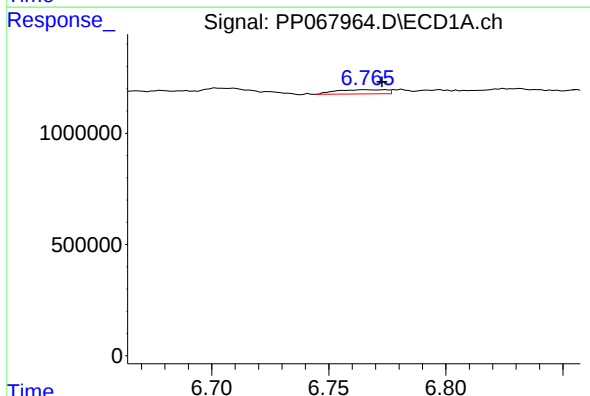
R.T.: 6.832 min
Delta R.T.: -0.005 min
Response: 298054
Conc: 7.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



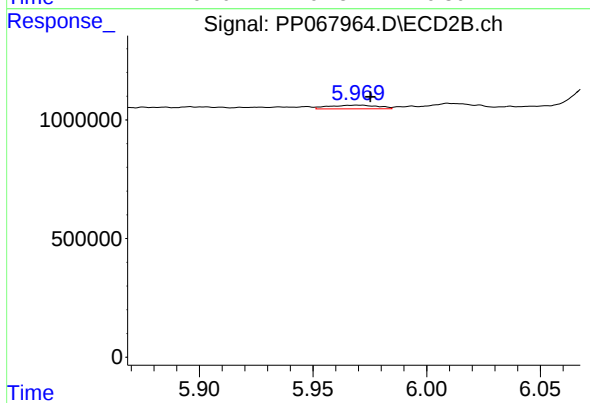
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: -0.007 min
Response: 372657
Conc: 9.95 ng/ml



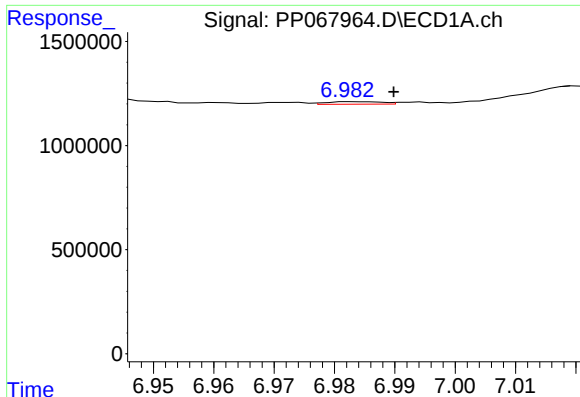
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.007 min
Response: 277665
Conc: 6.20 ng/ml



#26 AR-1254-1

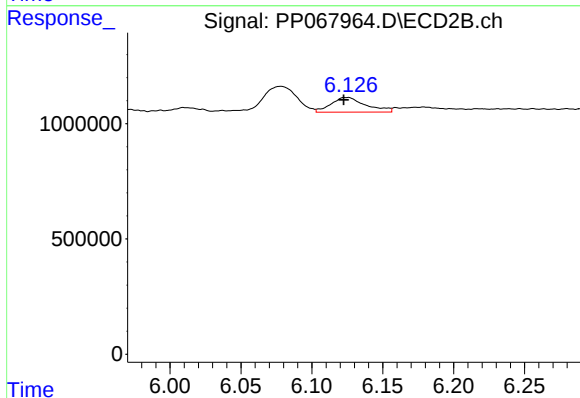
R.T.: 5.970 min
Delta R.T.: -0.006 min
Response: 232211
Conc: 3.93 ng/ml



#27 AR-1254-2

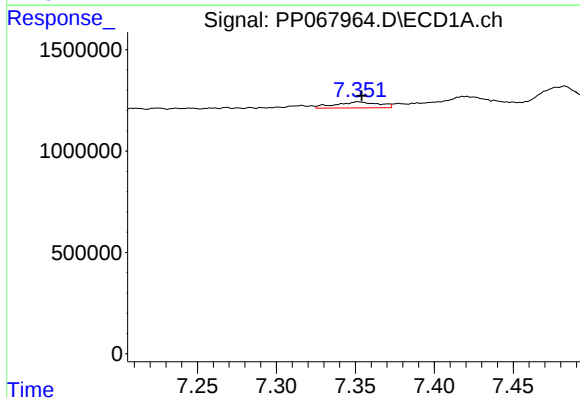
R.T.: 6.983 min
Delta R.T.: -0.007 min
Response: 75882
Conc: 1.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



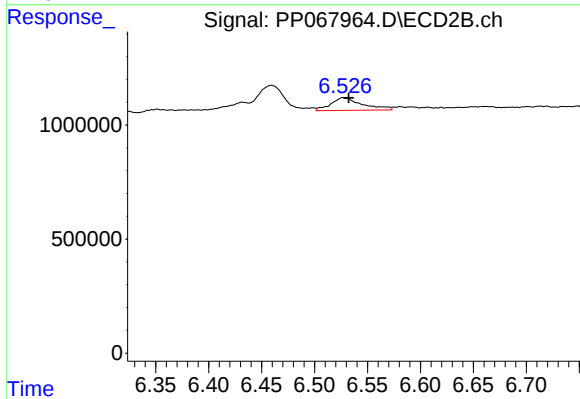
#27 AR-1254-2

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 1095256
Conc: 20.88 ng/ml



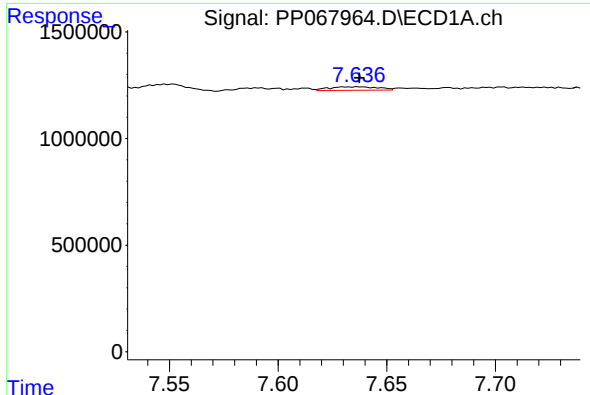
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 567615
Conc: 8.17 ng/ml



#28 AR-1254-3

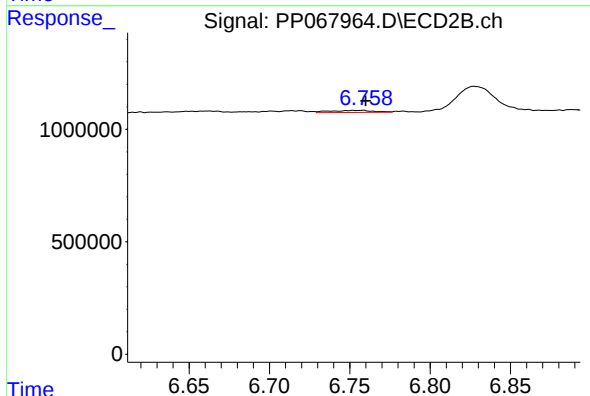
R.T.: 6.527 min
Delta R.T.: -0.005 min
Response: 1163480
Conc: 13.98 ng/ml



#29 AR-1254-4

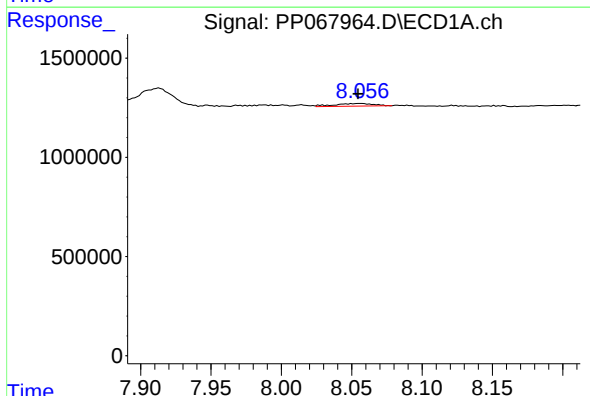
R.T.: 7.637 min
Delta R.T.: 0.000 min
Response: 253456
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



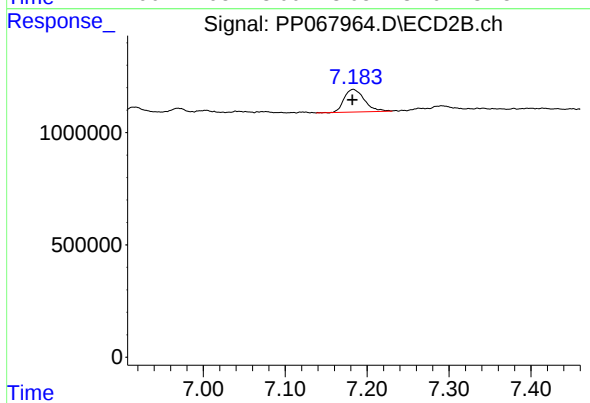
#29 AR-1254-4

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 164252
Conc: 3.40 ng/ml



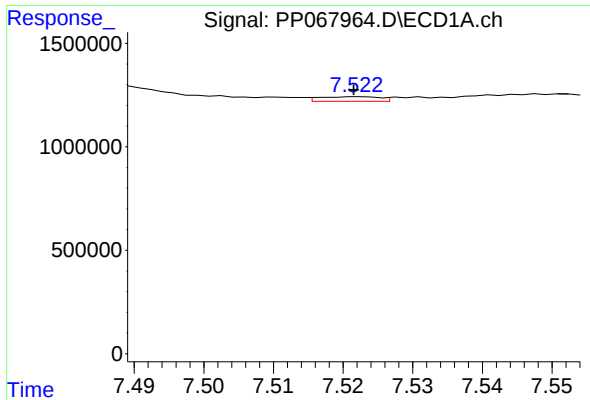
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.002 min
Response: 257550
Conc: 4.34 ng/ml



#30 AR-1254-5

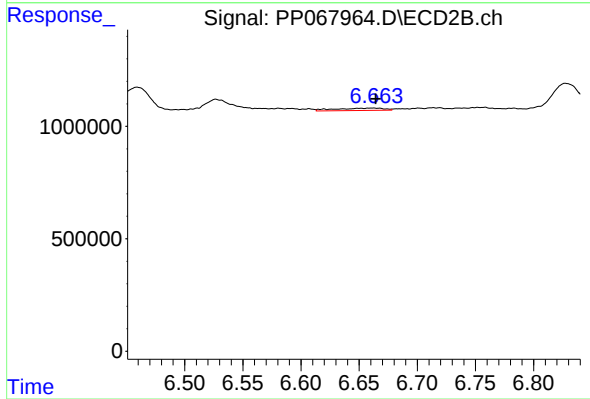
R.T.: 7.183 min
Delta R.T.: 0.001 min
Response: 1745102
Conc: 23.73 ng/ml



#31 AR-1260-1

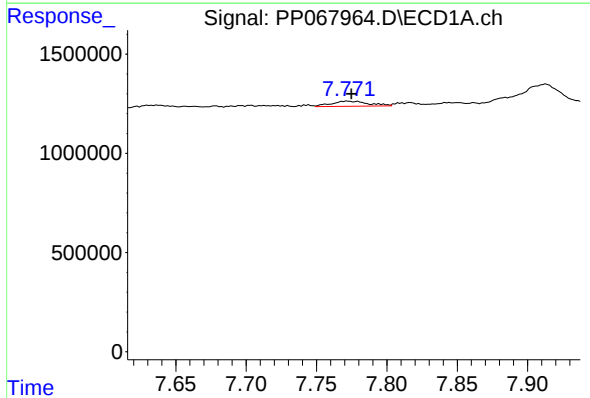
R.T.: 7.523 min
Delta R.T.: 0.001 min
Response: 134097
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



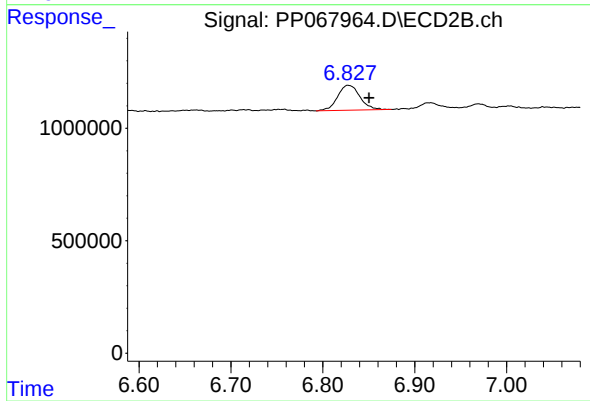
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 315373
Conc: 5.54 ng/ml



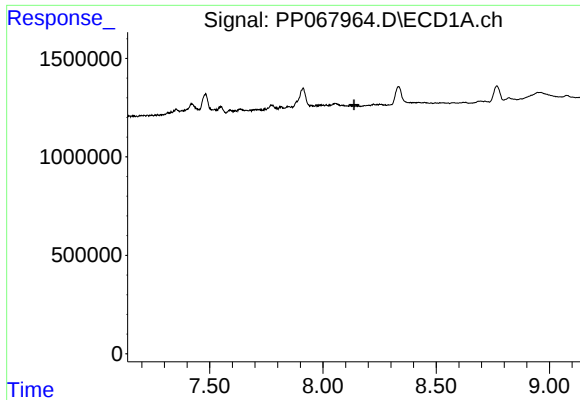
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.003 min
Response: 477187
Conc: 7.54 ng/ml



#32 AR-1260-2

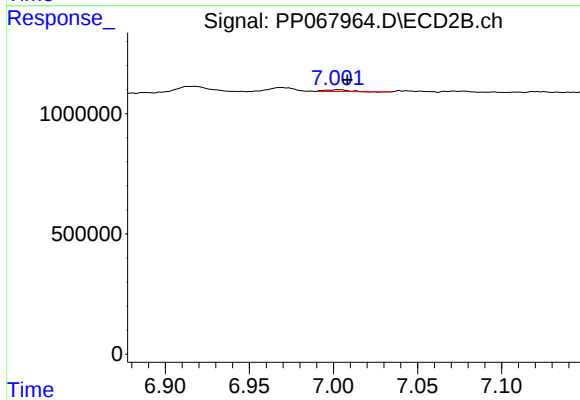
R.T.: 6.828 min
Delta R.T.: -0.022 min
Response: 1870822
Conc: 28.05 ng/ml



#33 AR-1260-3

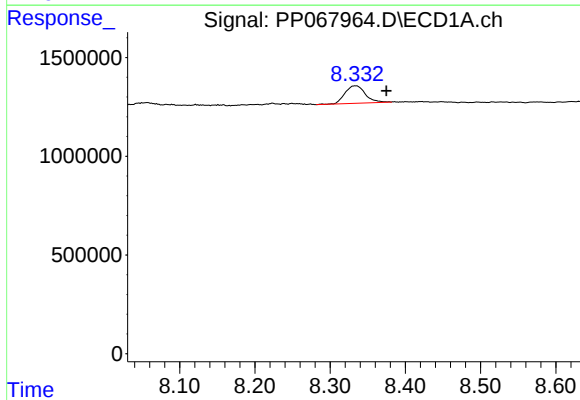
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



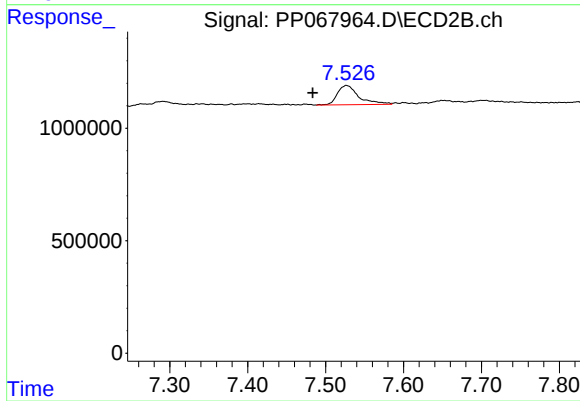
#33 AR-1260-3

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 69608
Conc: 1.09 ng/ml



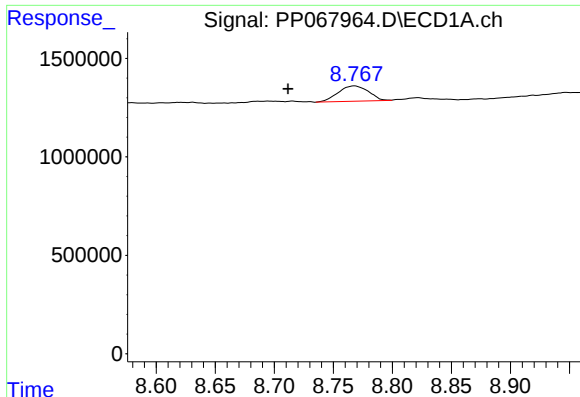
#34 AR-1260-4

R.T.: 8.334 min
Delta R.T.: -0.041 min
Response: 1668435
Conc: 27.72 ng/ml



#34 AR-1260-4

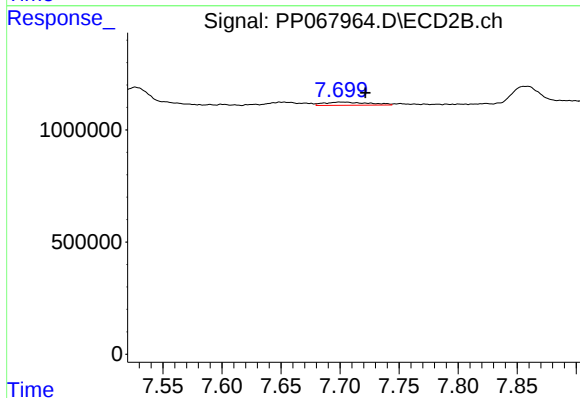
R.T.: 7.527 min
Delta R.T.: 0.043 min
Response: 1648954
Conc: 29.82 ng/ml



#35 AR-1260-5

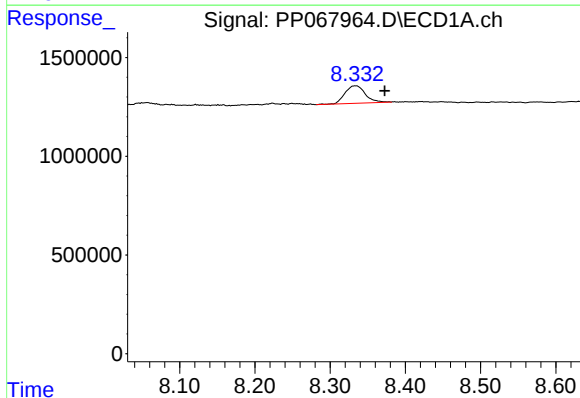
R.T.: 8.768 min
Delta R.T.: 0.056 min
Response: 1403482
Conc: 13.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



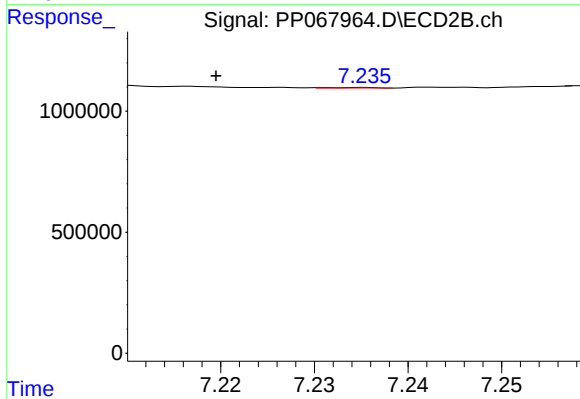
#35 AR-1260-5

R.T.: 7.700 min
Delta R.T.: -0.021 min
Response: 365493
Conc: 2.99 ng/ml



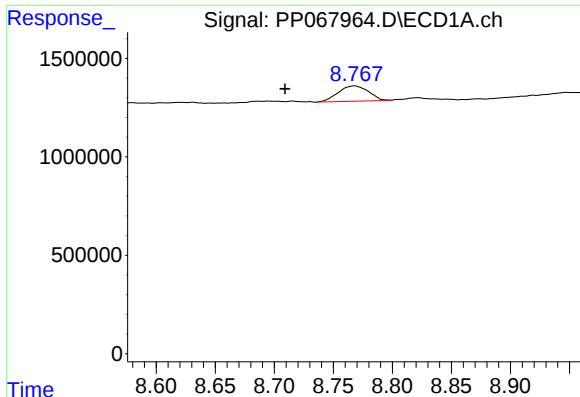
#36 AR-1262-1

R.T.: 8.334 min
Delta R.T.: -0.039 min
Response: 1668435
Conc: 23.25 ng/ml



#36 AR-1262-1

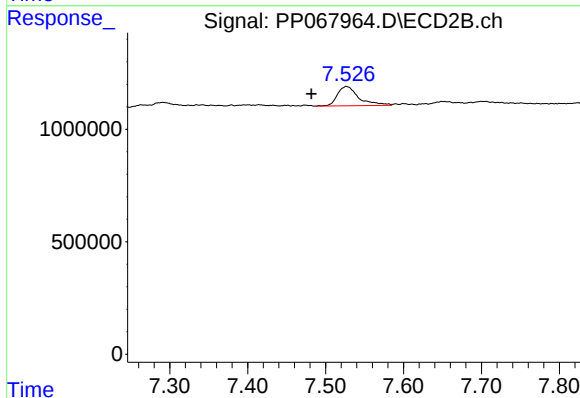
R.T.: 7.235 min
Delta R.T.: 0.015 min
Response: 8531
Conc: 0.11 ng/ml



#37 AR-1262-2

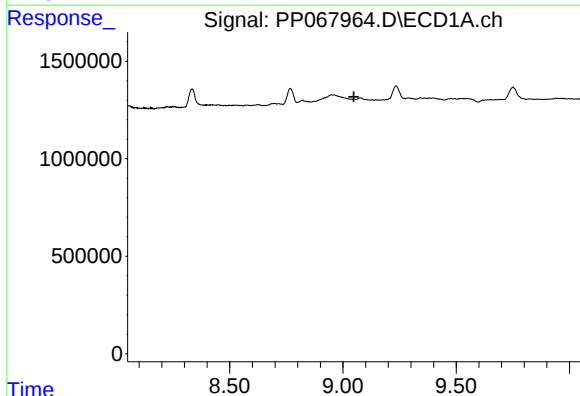
R.T.: 8.768 min
Delta R.T.: 0.059 min
Response: 1403482
Conc: 11.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



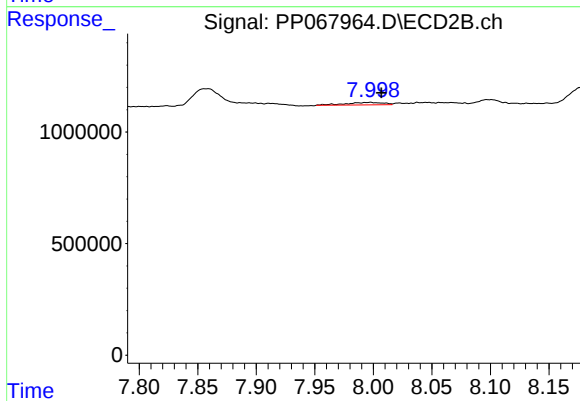
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: 0.045 min
Response: 1648954
Conc: 23.24 ng/ml



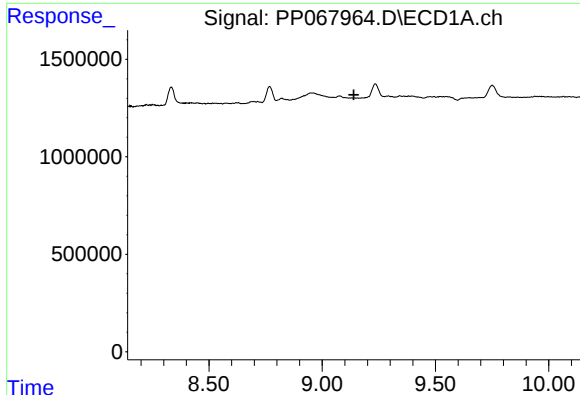
#38 AR-1262-3

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



#38 AR-1262-3

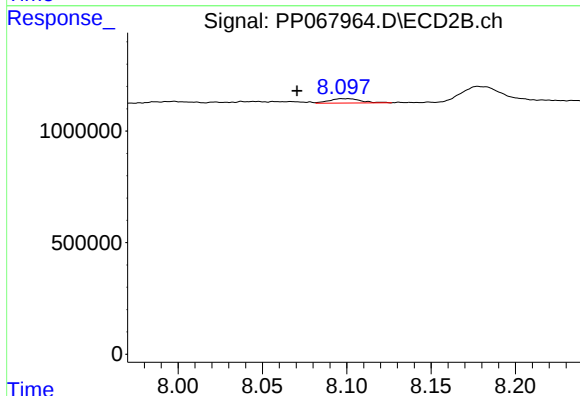
R.T.: 7.998 min
Delta R.T.: -0.009 min
Response: 252375
Conc: 4.42 ng/ml



#39 AR-1262-4

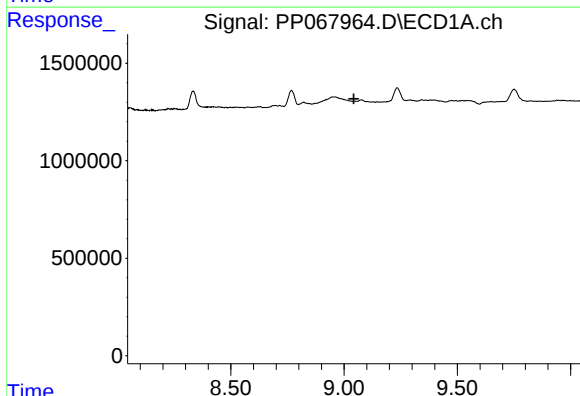
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



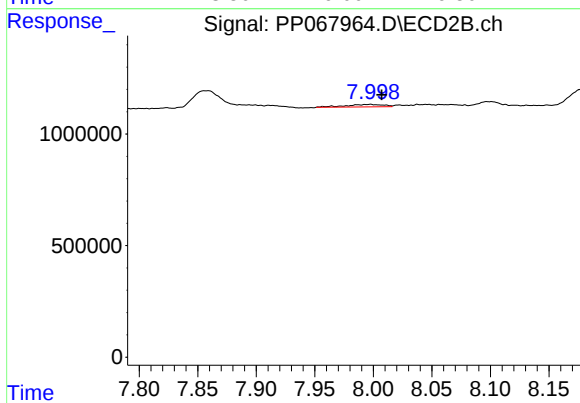
#39 AR-1262-4

R.T.: 8.099 min
Delta R.T.: 0.028 min
Response: 260012
Conc: 2.59 ng/ml



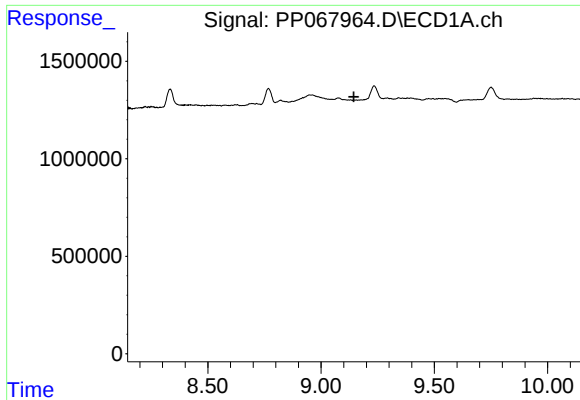
#41 AR-1268-1

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



#41 AR-1268-1

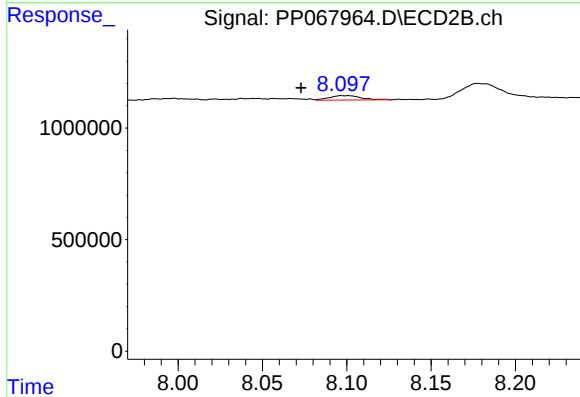
R.T.: 7.998 min
Delta R.T.: -0.010 min
Response: 252375
Conc: 1.59 ng/ml



#42 AR-1268-2

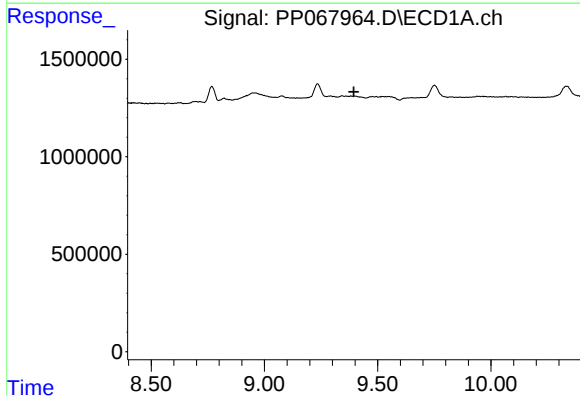
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



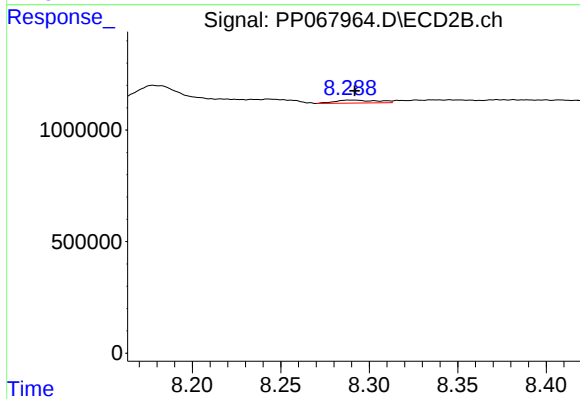
#42 AR-1268-2

R.T.: 8.099 min
Delta R.T.: 0.026 min
Response: 260012
Conc: 1.82 ng/ml



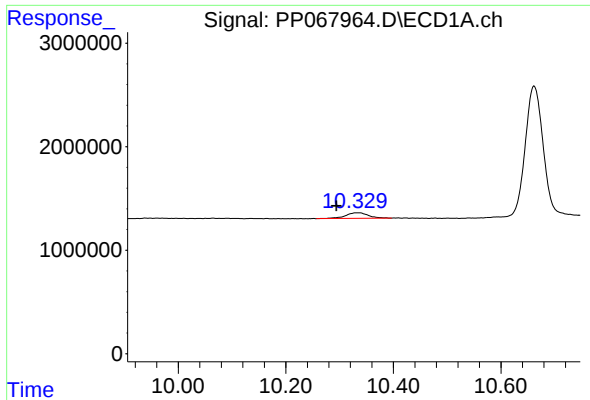
#43 AR-1268-3

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



#43 AR-1268-3

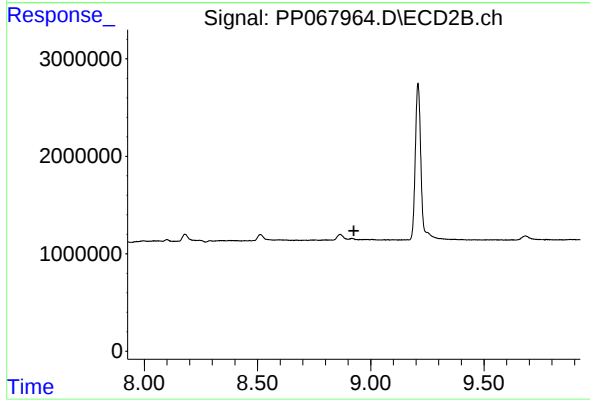
R.T.: 8.289 min
Delta R.T.: -0.003 min
Response: 215423
Conc: 1.69 ng/ml



#45 AR-1268-5

R.T.: 10.330 min
Delta R.T.: 0.036 min
Response: 1599251
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.915 min
Delta R.T.: -0.010 min
Response: -3238
Conc: N.D.