

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
 Data File : PP051173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2022 00:03
 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: Sep 02 01:12:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 2022
 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...	4.459	3.715	28127799	32542997	15.094	18.468
2)	SA Decachlor...	10.257	8.792	38643703	25186204	21.421	23.576
Target Compounds							
3)	L1 AR-1016-1	5.628	4.820	64639	290032	1.070	5.941 #
4)	L1 AR-1016-2	5.651	4.820f	87805	290032	0.999	4.128 #
5)	L1 AR-1016-3	5.730	0.000	37500	0	0.664	N.D. #
6)	L1 AR-1016-4	5.819	5.057	56462	122828	1.263	3.717 #
7)	L1 AR-1016-5	6.097f	0.000	167303	0	3.340	N.D. #
8)	L2 AR-1221-1	4.659	0.000	34378	0	1.495	N.D. #
9)	L2 AR-1221-2	4.769	4.019	535371	463553	31.054	31.660
10)	L2 AR-1221-3	4.844	0.000	51003	0	0.989	N.D. #
11)	L3 AR-1232-1	4.844	0.000	51003	0	1.222	N.D. #
12)	L3 AR-1232-2	5.360	4.820f	38954	290032	1.746	9.365 #
13)	L3 AR-1232-3	5.651	0.000	87805	0	2.269	N.D. #
14)	L3 AR-1232-4	5.819	0.000	56462	0	2.901	N.D. #
15)	L3 AR-1232-5	5.910	0.000	225039	0	12.291	N.D. #
16)	L4 AR-1242-1	5.628	4.820	64639	290032	1.308	7.230 #
17)	L4 AR-1242-2	5.651	4.820f	87805	290032	1.230	5.087 #
18)	L4 AR-1242-3	5.730	0.000	37500	0	0.819	N.D. #
19)	L4 AR-1242-4	5.819	0.000	56462	0	1.566	N.D. #
20)	L4 AR-1242-5	6.531f	5.650	248896	158099	6.229	4.572 #
21)	L5 AR-1248-1	5.628	4.820	64639	290032	1.611	8.866 #
22)	L5 AR-1248-2	5.910	5.057	225039	122828	3.372	2.496 #
23)	L5 AR-1248-3	6.097f	0.000	167303	0	2.347	N.D. #
24)	L5 AR-1248-4	6.531	0.000	248896	0	3.608	N.D. #
25)	L5 AR-1248-5	6.531f	5.650f	248896	158099	3.523	3.293
26)	L6 AR-1254-1	6.488	5.650	715059	158099	8.972	1.964 #
28)	L6 AR-1254-3	7.075	0.000	687138	0	6.005	N.D. #
30)	L6 AR-1254-5	7.790	0.000	842683	0	10.094	N.D. #
32)	L7 AR-1260-2	7.500	6.487f	603785	462001	5.968	5.501
33)	L7 AR-1260-3	0.000	6.656	0	832174	N.D.	10.003 #
35)	L7 AR-1260-5	8.405	7.367f	202083	80308	1.319	0.642 #
37)	L8 AR-1262-2	8.405	0.000	202083	0	1.229	N.D. #
38)	L8 AR-1262-3	8.722	0.000	77322	0	0.652	N.D. #
39)	L8 AR-1262-4	8.828	0.000	207417	0	3.252	N.D. #
40)	L8 AR-1262-5	9.514f	0.000	54983	0	1.046	N.D. #
41)	L9 AR-1268-1	8.722	0.000	77322	0	0.340	N.D. #
42)	L9 AR-1268-2	8.828	0.000	207417	0	1.029	N.D. #
43)	L9 AR-1268-3	9.060	0.000	121365	0	0.627	N.D. #
44)	L9 AR-1268-4	9.514f	0.000	54983	0	0.964	N.D. #
45)	L9 AR-1268-5	9.907	0.000	269341	0	0.497	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 00:03
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: Sep 02 01:12:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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
----------	------	------	--------	--------	-------	-------

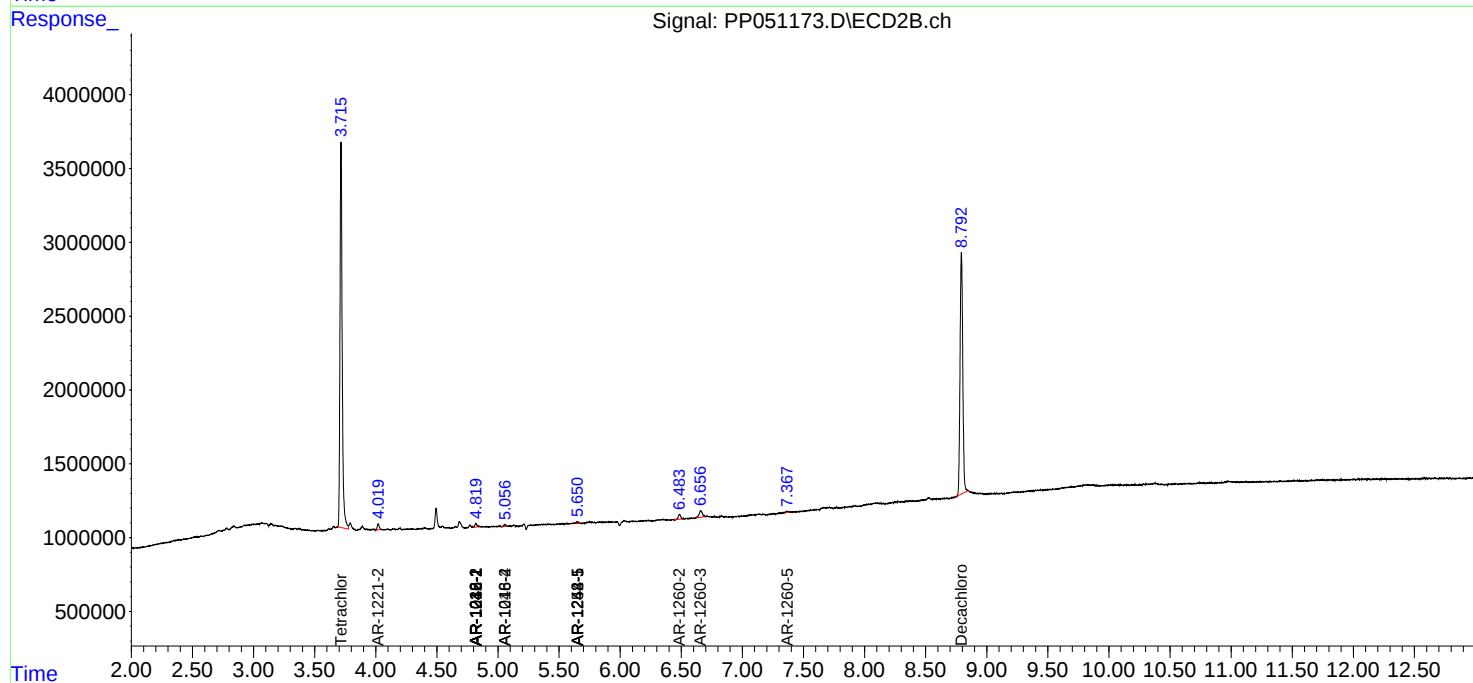
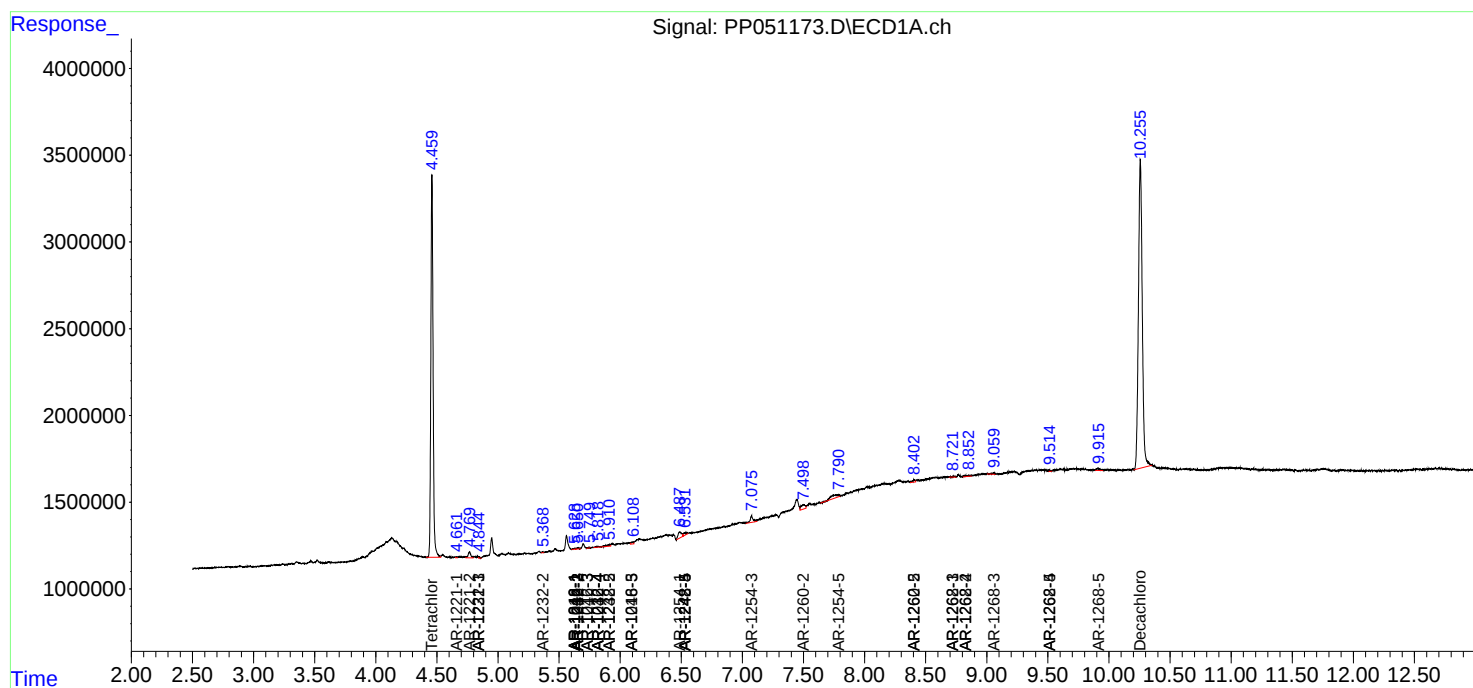
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

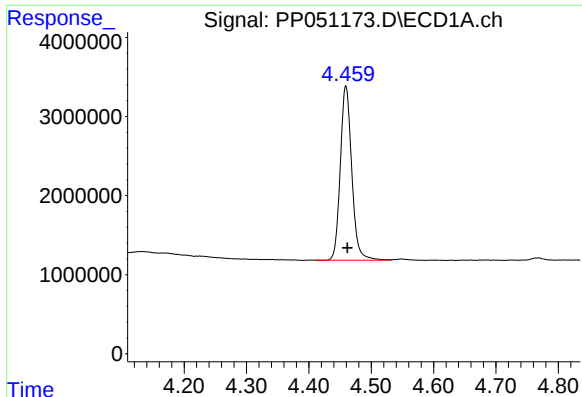
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090122\
Data File : PP051173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2022 00:03
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 01:12:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 2022
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

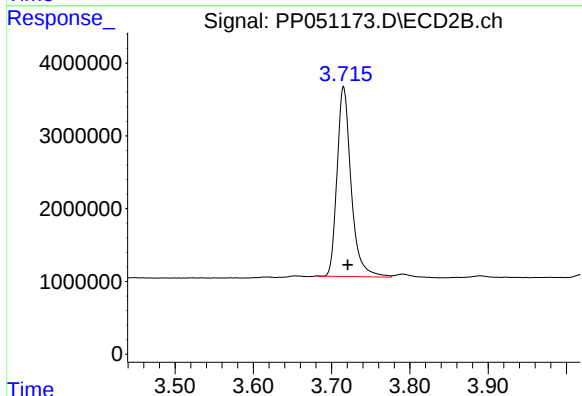




#1 Tetrachloro-m-xylene

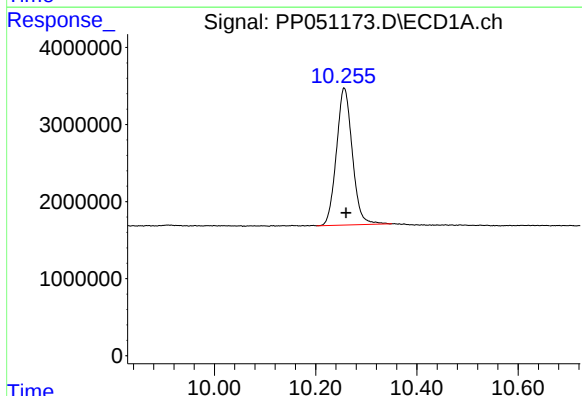
R.T.: 4.459 min
Delta R.T.: -0.003 min
Response: 28127799
Conc: 15.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



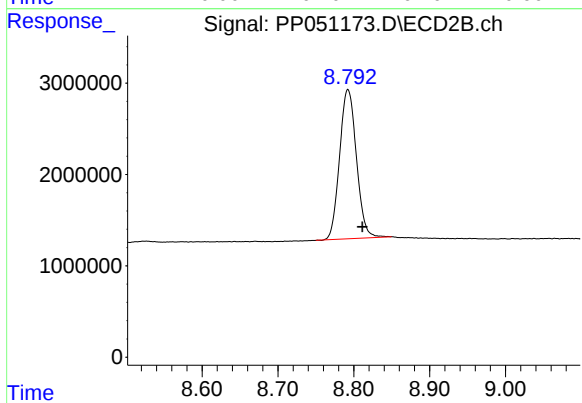
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.005 min
Response: 32542997
Conc: 18.47 ng/ml



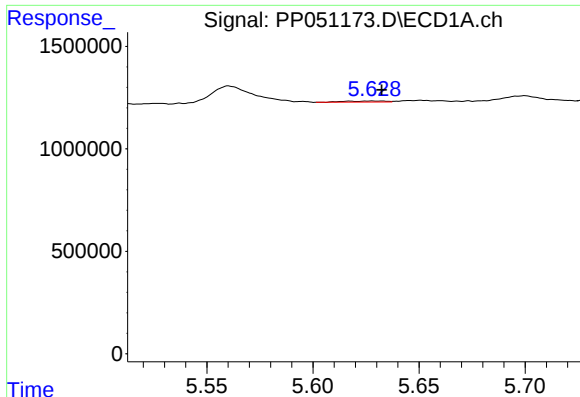
#2 Decachlorobiphenyl

R.T.: 10.257 min
Delta R.T.: -0.004 min
Response: 38643703
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

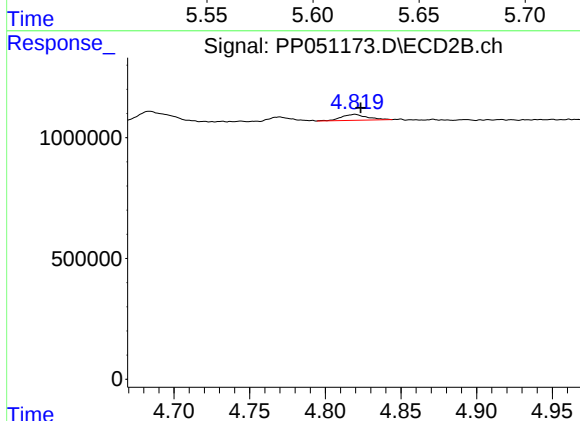
R.T.: 8.792 min
Delta R.T.: -0.019 min
Response: 25186204
Conc: 23.58 ng/ml



#3 AR-1016-1

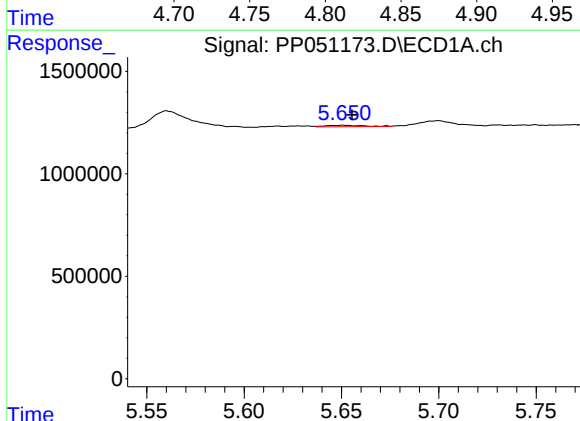
R.T.: 5.628 min
Delta R.T.: -0.005 min
Response: 64639
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



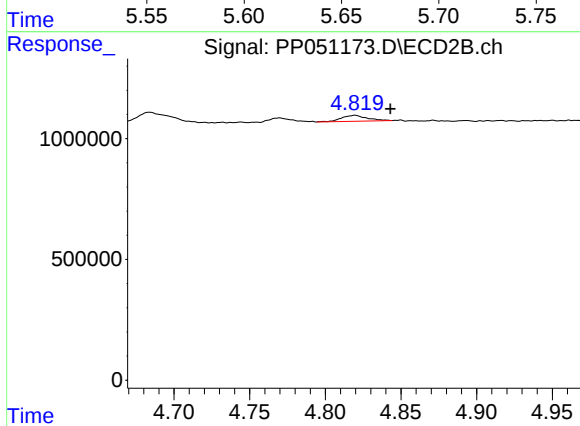
#3 AR-1016-1

R.T.: 4.820 min
Delta R.T.: -0.004 min
Response: 290032
Conc: 5.94 ng/ml



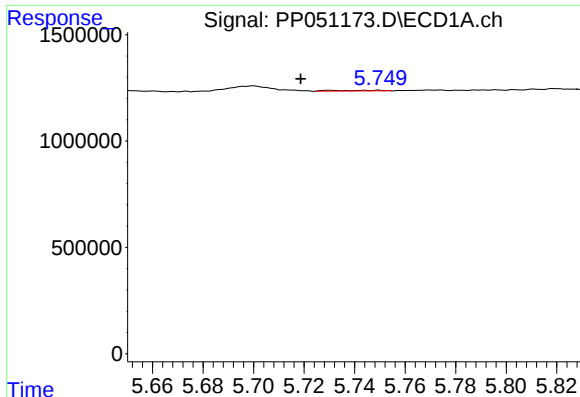
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.004 min
Response: 87805
Conc: 1.00 ng/ml



#4 AR-1016-2

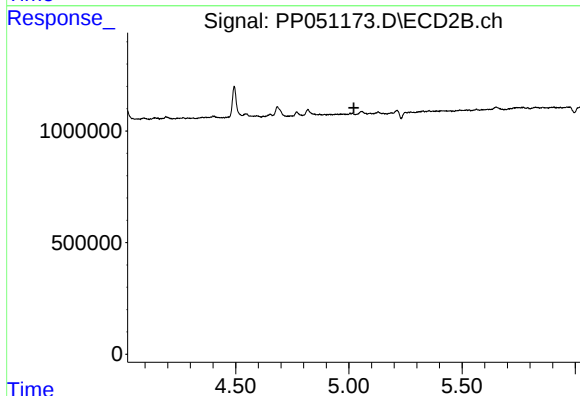
R.T.: 4.820 min
Delta R.T.: -0.023 min
Response: 290032
Conc: 4.13 ng/ml



#5 AR-1016-3

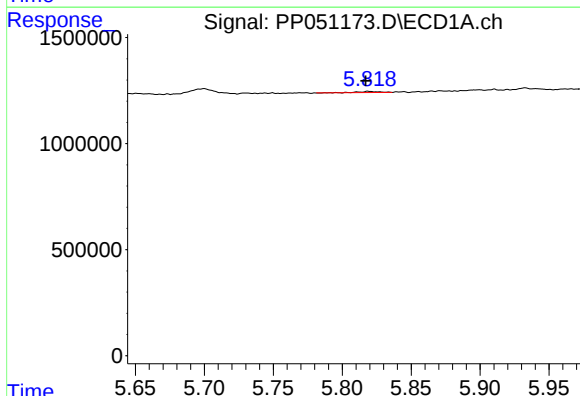
R.T.: 5.730 min
Delta R.T.: 0.011 min
Response: 37500
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



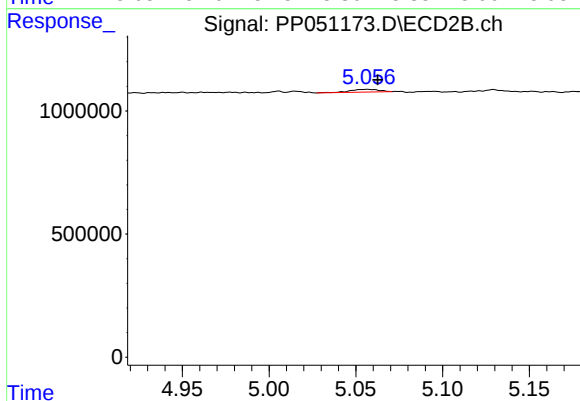
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



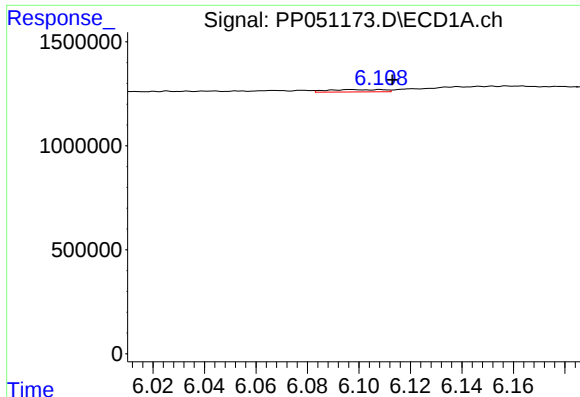
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 56462
Conc: 1.26 ng/ml



#6 AR-1016-4

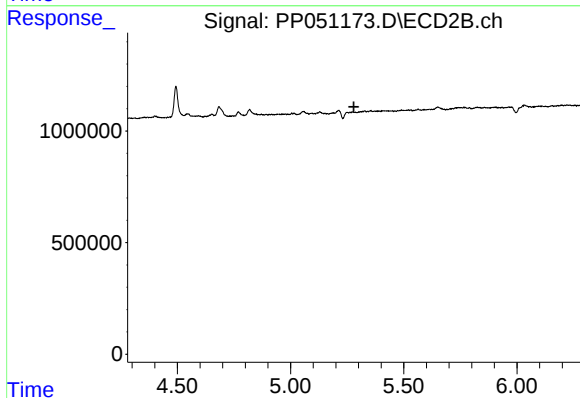
R.T.: 5.057 min
Delta R.T.: -0.006 min
Response: 122828
Conc: 3.72 ng/ml



#7 AR-1016-5

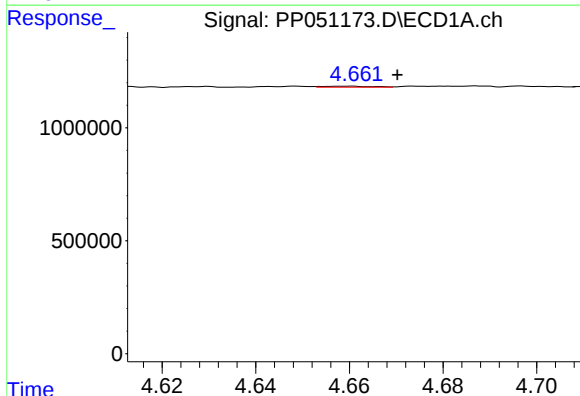
R.T.: 6.097 min
Delta R.T.: -0.016 min
Response: 167303
Conc: 3.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



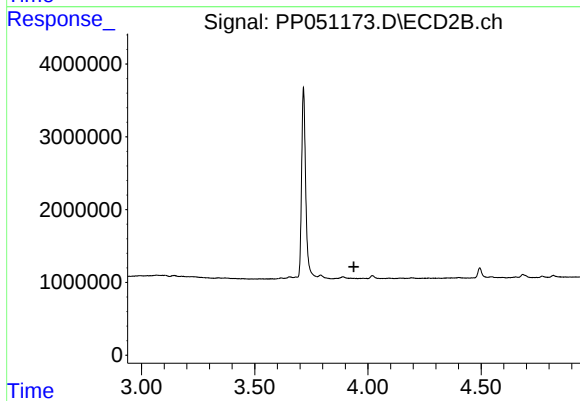
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



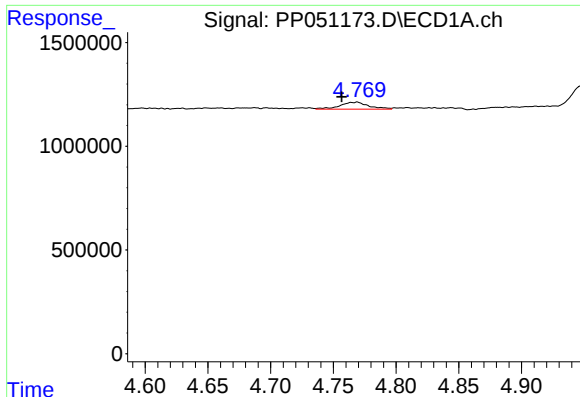
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 34378
Conc: 1.49 ng/ml



#8 AR-1221-1

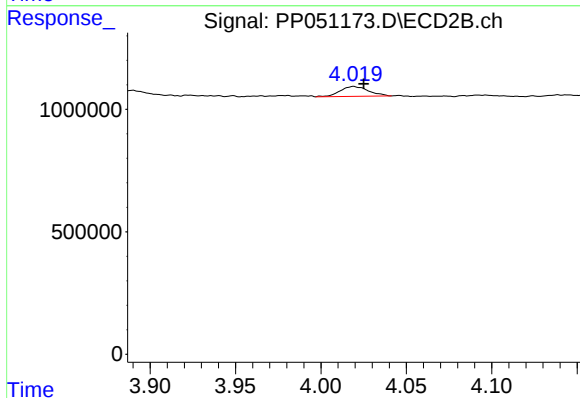
R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



#9 AR-1221-2

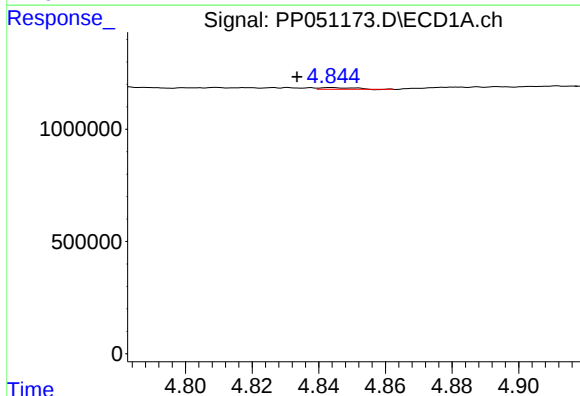
R.T.: 4.769 min
Delta R.T.: 0.012 min
Response: 535371
Conc: 31.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



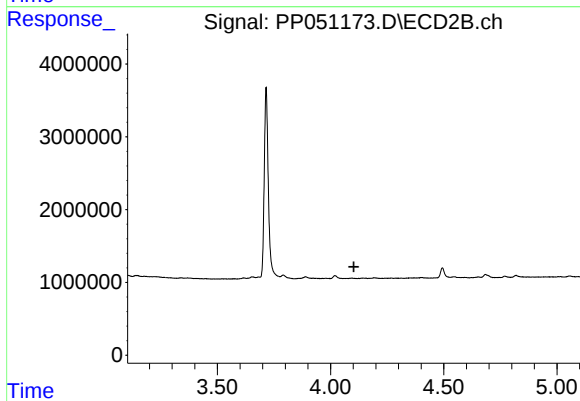
#9 AR-1221-2

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 463553
Conc: 31.66 ng/ml



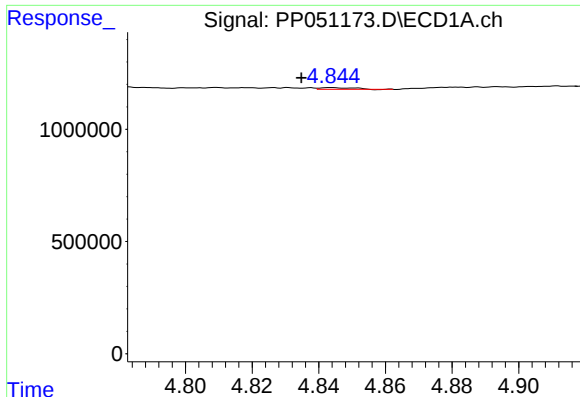
#10 AR-1221-3

R.T.: 4.844 min
Delta R.T.: 0.010 min
Response: 51003
Conc: 0.99 ng/ml



#10 AR-1221-3

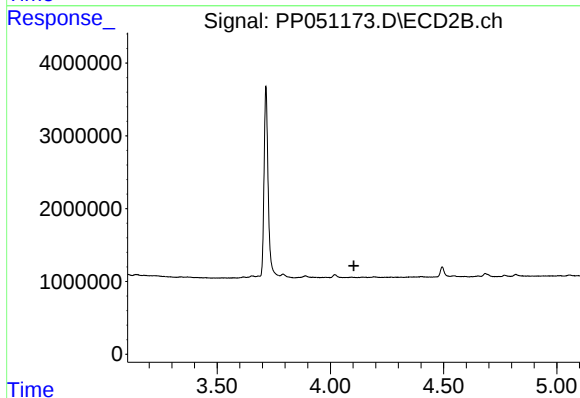
R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



#11 AR-1232-1

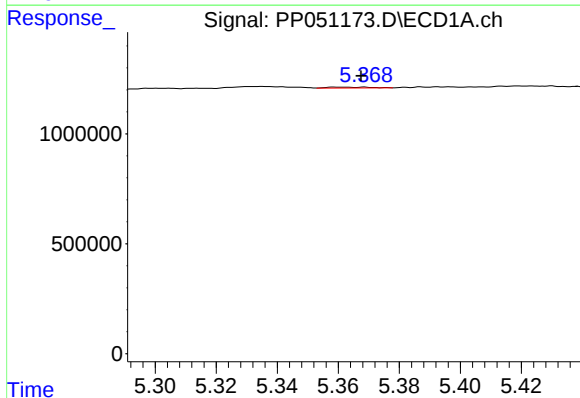
R.T.: 4.844 min
Delta R.T.: 0.009 min
Response: 51003
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



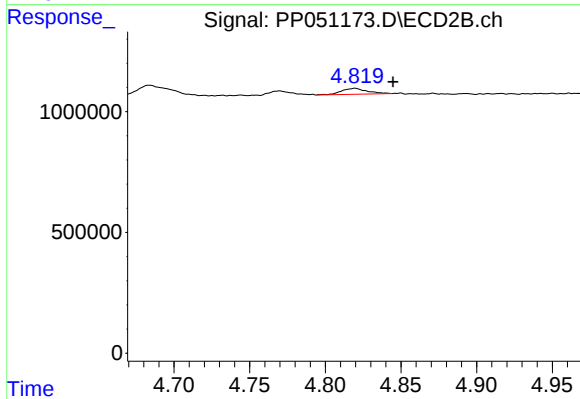
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



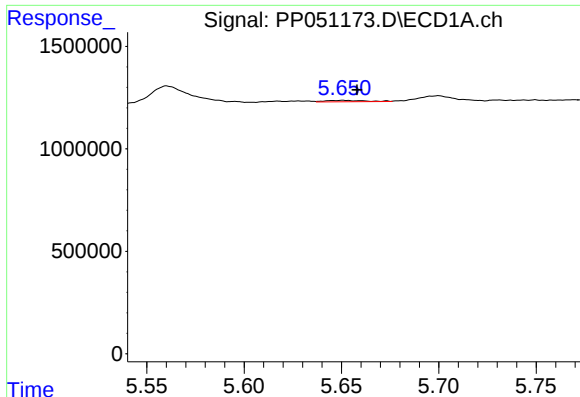
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 38954
Conc: 1.75 ng/ml



#12 AR-1232-2

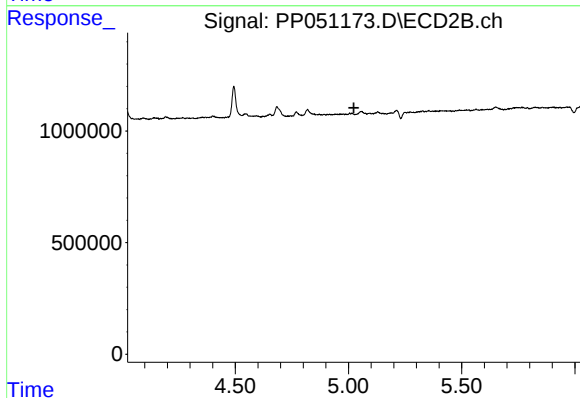
R.T.: 4.820 min
Delta R.T.: -0.025 min
Response: 290032
Conc: 9.37 ng/ml



#13 AR-1232-3

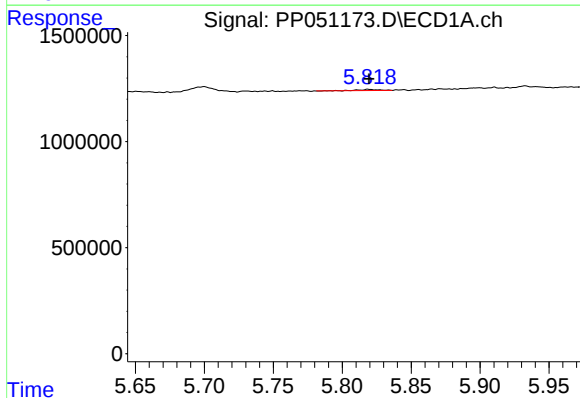
R.T.: 5.651 min
Delta R.T.: -0.007 min
Response: 87805
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



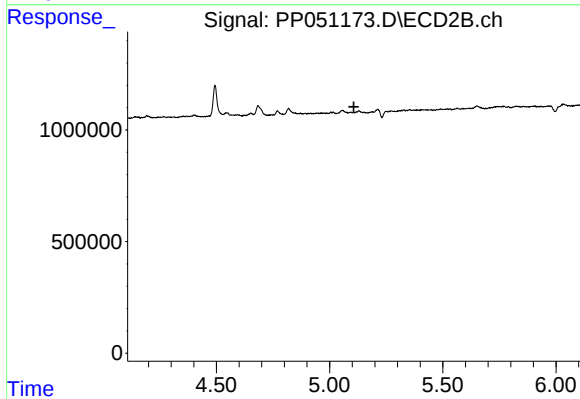
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



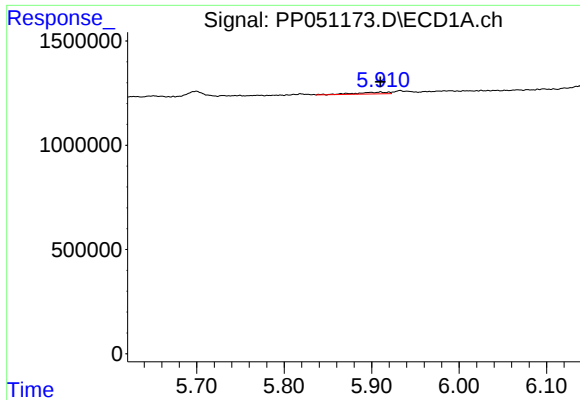
#14 AR-1232-4

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 56462
Conc: 2.90 ng/ml



#14 AR-1232-4

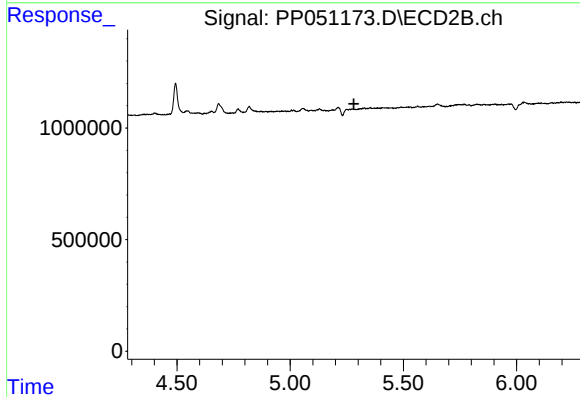
R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

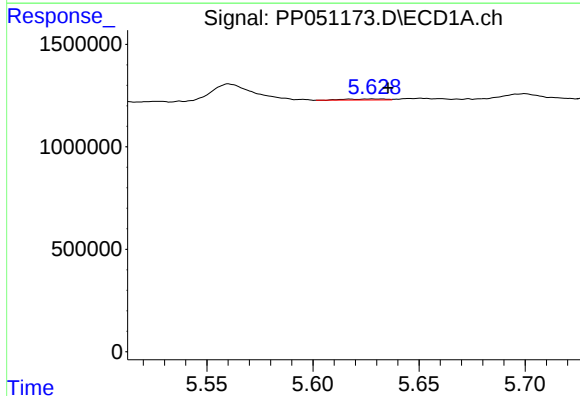
R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 225039
Conc: 12.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



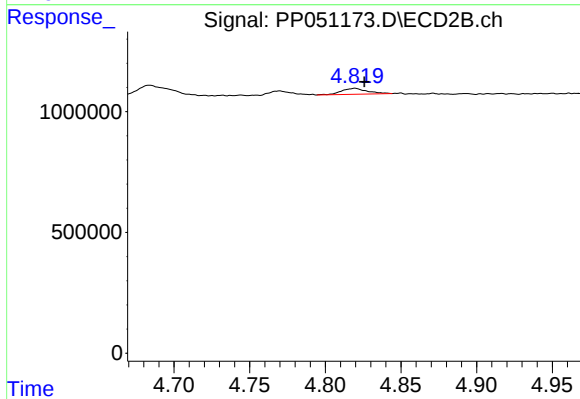
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



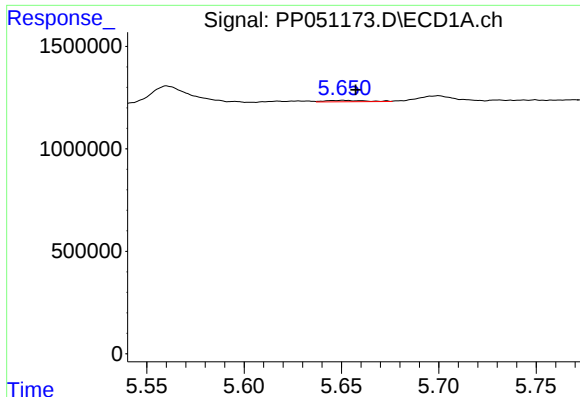
#16 AR-1242-1

R.T.: 5.628 min
Delta R.T.: -0.007 min
Response: 64639
Conc: 1.31 ng/ml



#16 AR-1242-1

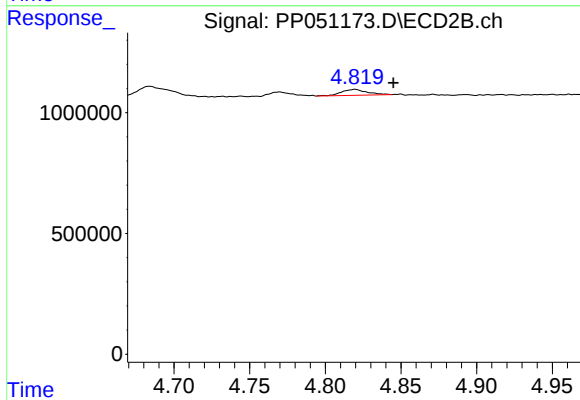
R.T.: 4.820 min
Delta R.T.: -0.006 min
Response: 290032
Conc: 7.23 ng/ml



#17 AR-1242-2

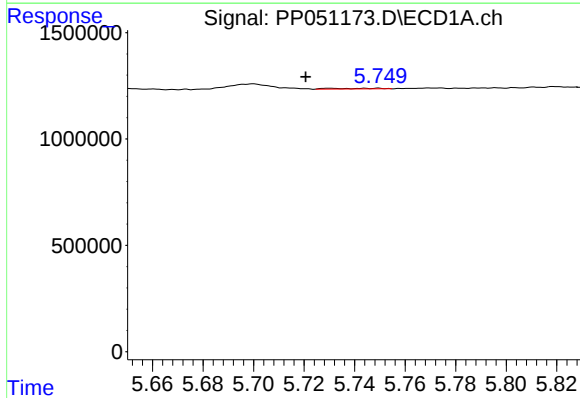
R.T.: 5.651 min
Delta R.T.: -0.006 min
Response: 87805
Conc: 1.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



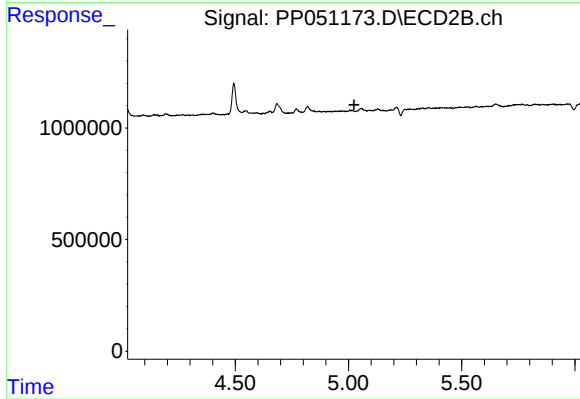
#17 AR-1242-2

R.T.: 4.820 min
Delta R.T.: -0.025 min
Response: 290032
Conc: 5.09 ng/ml



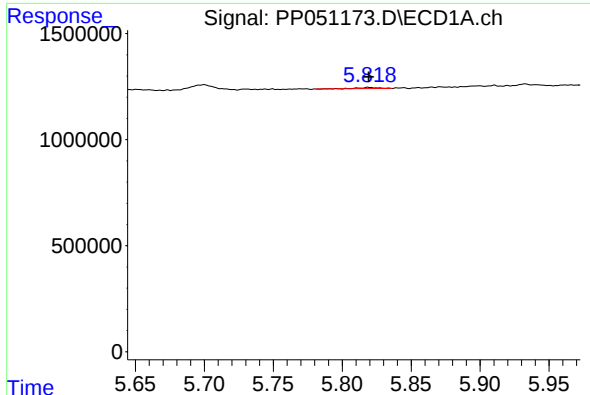
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.010 min
Response: 37500
Conc: 0.82 ng/ml



#18 AR-1242-3

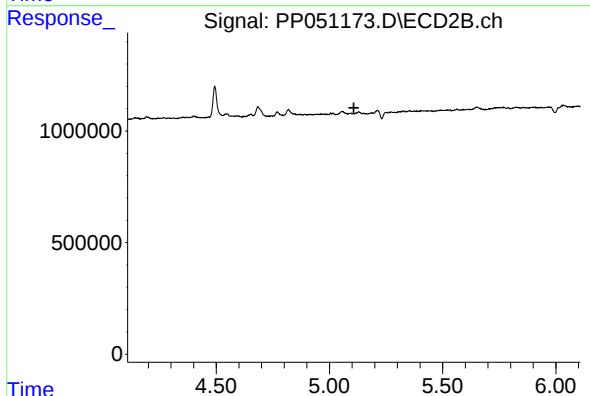
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#19 AR-1242-4

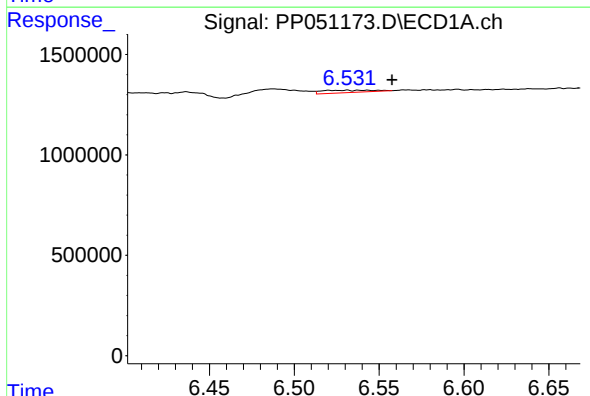
R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: 56462
Conc: 1.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



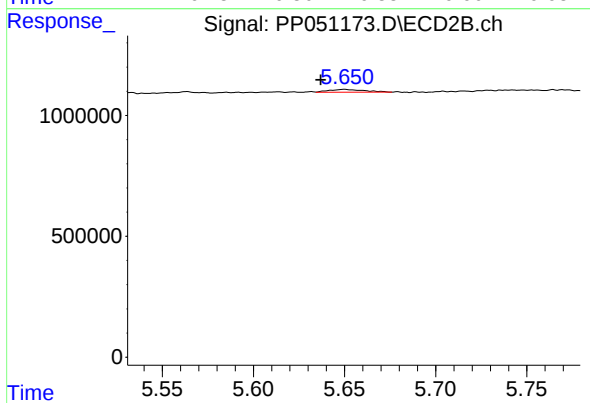
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



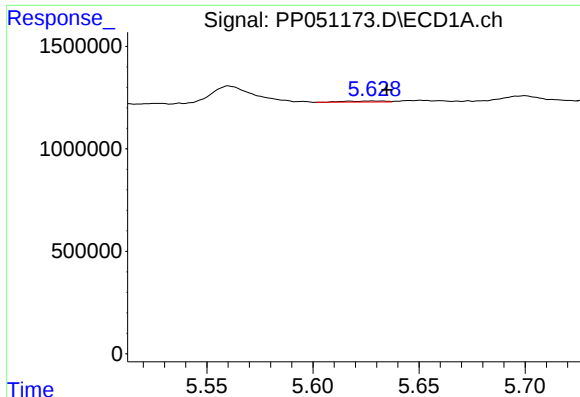
#20 AR-1242-5

R.T.: 6.531 min
Delta R.T.: -0.026 min
Response: 248896
Conc: 6.23 ng/ml



#20 AR-1242-5

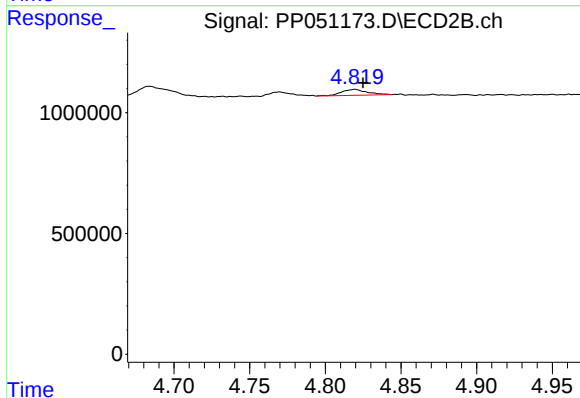
R.T.: 5.650 min
Delta R.T.: 0.013 min
Response: 158099
Conc: 4.57 ng/ml



#21 AR-1248-1

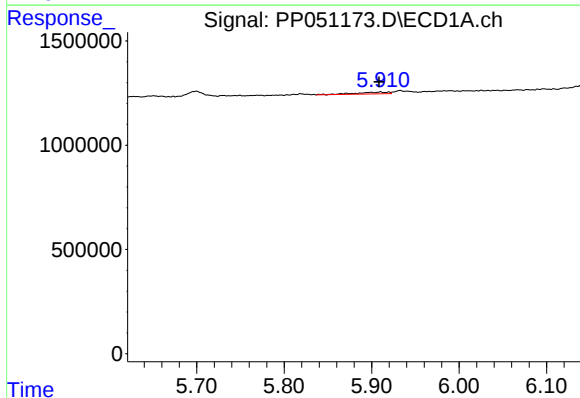
R.T.: 5.628 min
Delta R.T.: -0.007 min
Response: 64639
Conc: 1.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



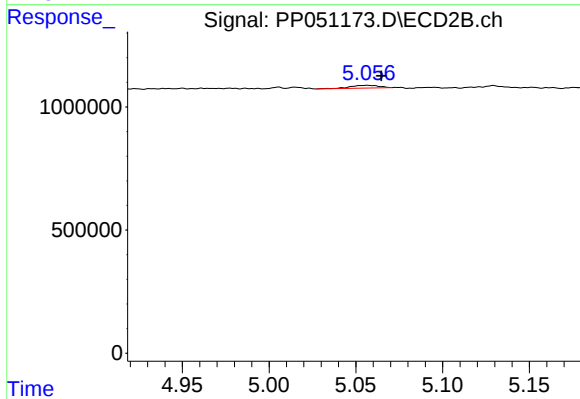
#21 AR-1248-1

R.T.: 4.820 min
Delta R.T.: -0.005 min
Response: 290032
Conc: 8.87 ng/ml



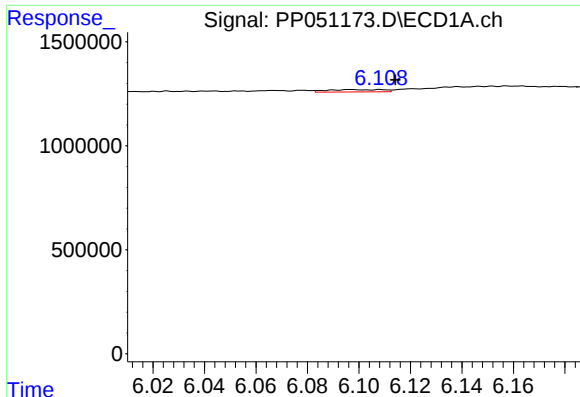
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: 0.002 min
Response: 225039
Conc: 3.37 ng/ml



#22 AR-1248-2

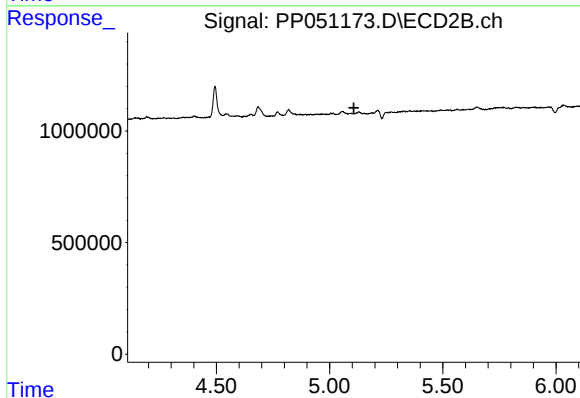
R.T.: 5.057 min
Delta R.T.: -0.008 min
Response: 122828
Conc: 2.50 ng/ml



#23 AR-1248-3

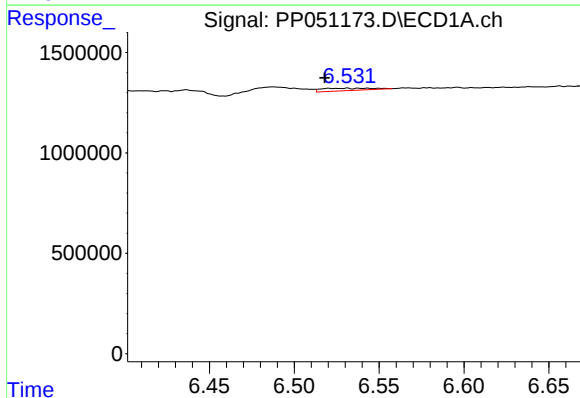
R.T.: 6.097 min
Delta R.T.: -0.017 min
Response: 167303
Conc: 2.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



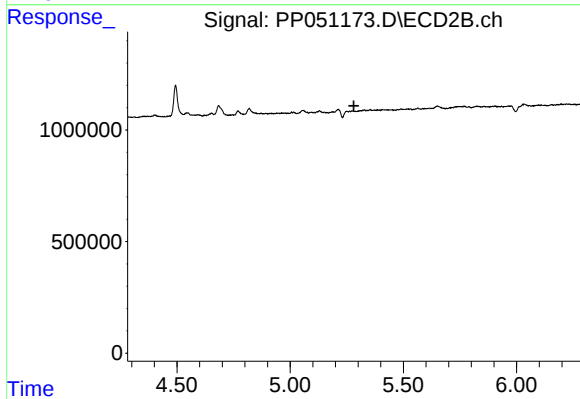
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



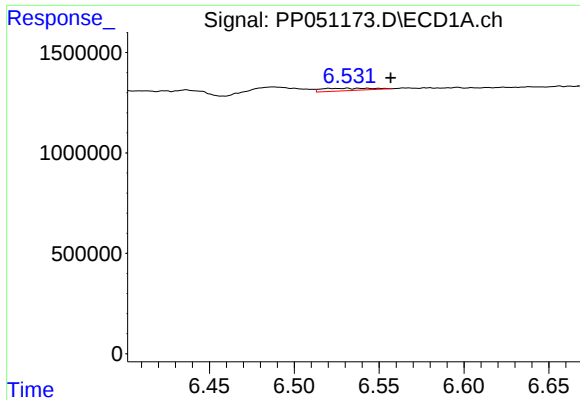
#24 AR-1248-4

R.T.: 6.531 min
Delta R.T.: 0.013 min
Response: 248896
Conc: 3.61 ng/ml



#24 AR-1248-4

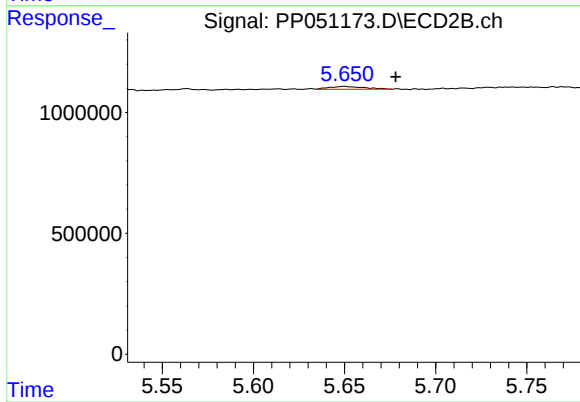
R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#25 AR-1248-5

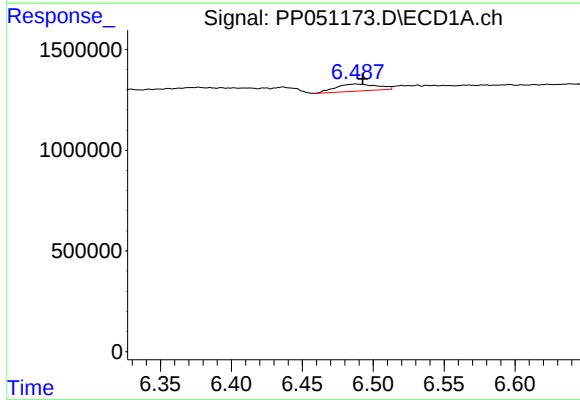
R.T.: 6.531 min
Delta R.T.: -0.026 min
Response: 248896
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



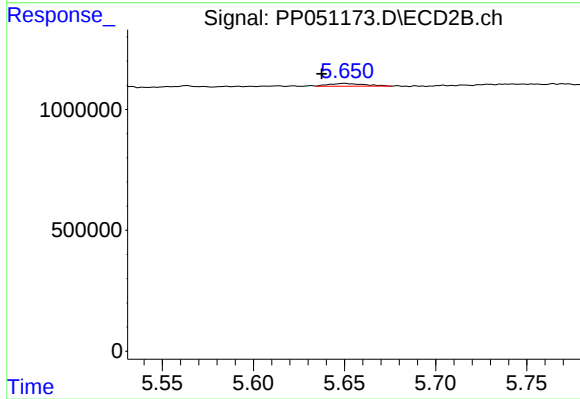
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: -0.028 min
Response: 158099
Conc: 3.29 ng/ml



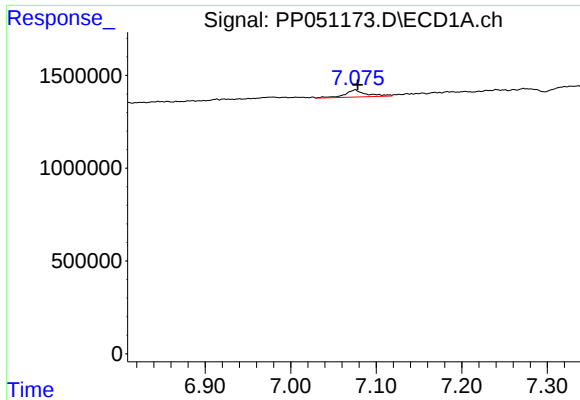
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 715059
Conc: 8.97 ng/ml



#26 AR-1254-1

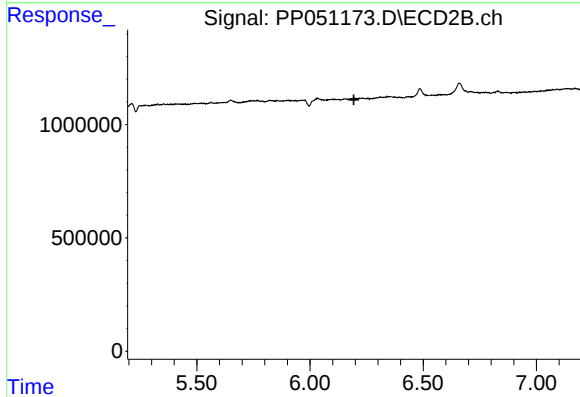
R.T.: 5.650 min
Delta R.T.: 0.013 min
Response: 158099
Conc: 1.96 ng/ml



#28 AR-1254-3

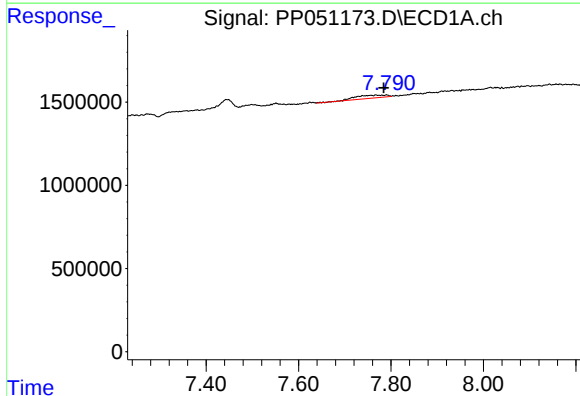
R.T.: 7.075 min
Delta R.T.: -0.004 min
Response: 687138
Conc: 6.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



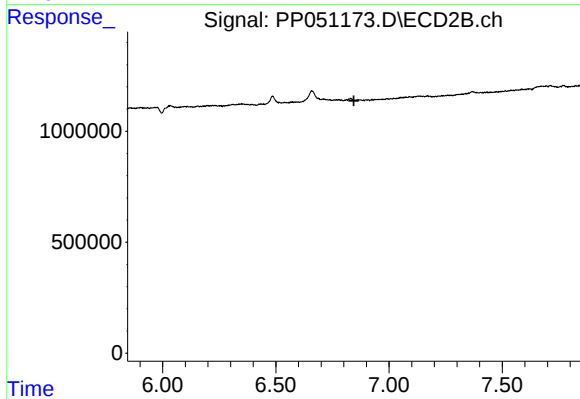
#28 AR-1254-3

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



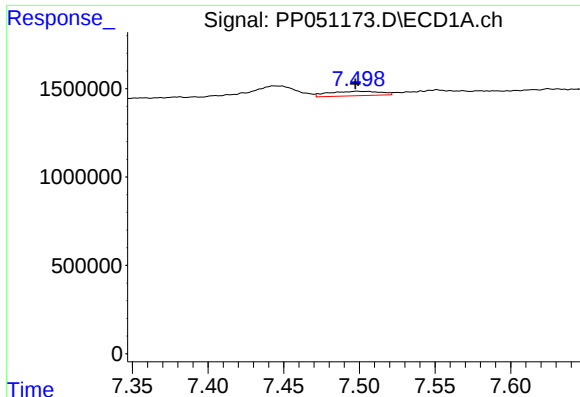
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.006 min
Response: 842683
Conc: 10.09 ng/ml



#30 AR-1254-5

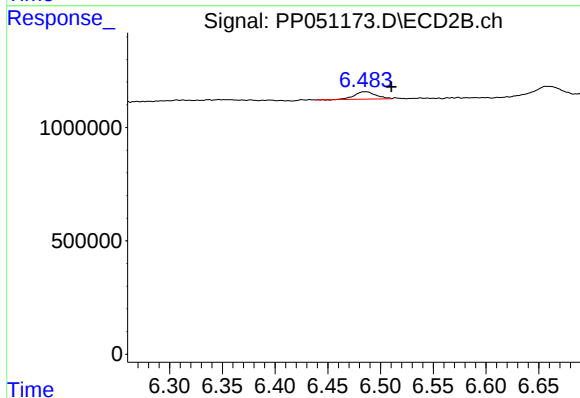
R.T.: 0.000 min
Exp R.T. : 6.844 min
Response: 0
Conc: N.D.



#32 AR-1260-2

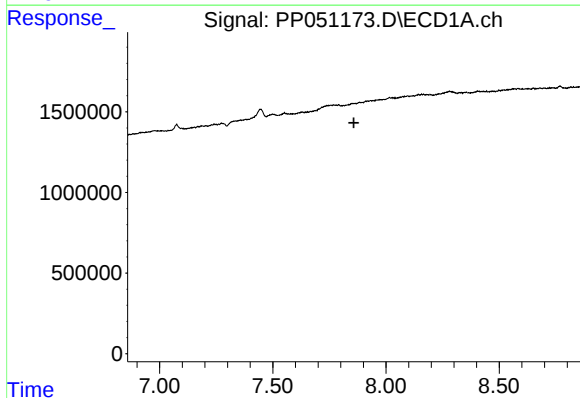
R.T.: 7.500 min
Delta R.T.: 0.002 min
Response: 603785
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



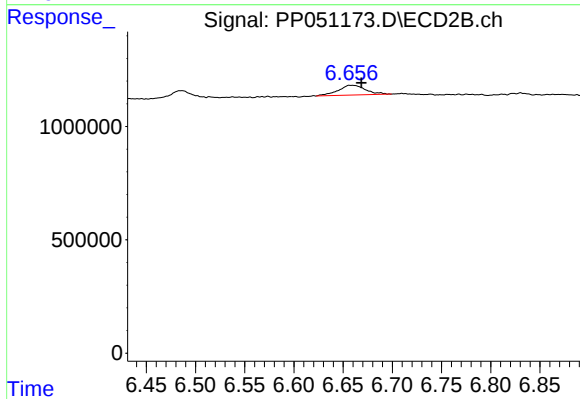
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: -0.024 min
Response: 462001
Conc: 5.50 ng/ml



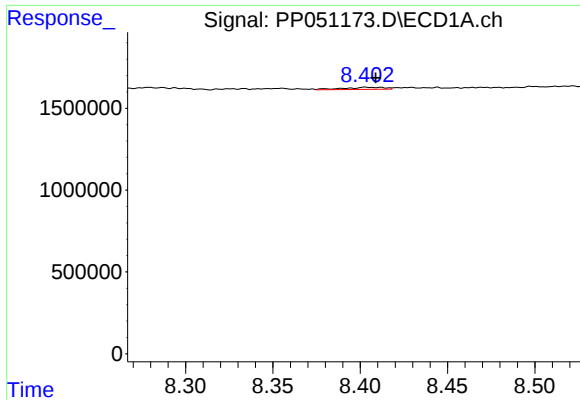
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

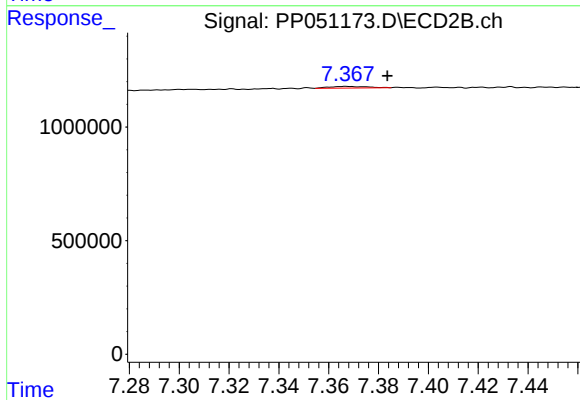
R.T.: 6.656 min
Delta R.T.: -0.012 min
Response: 832174
Conc: 10.00 ng/ml



#35 AR-1260-5

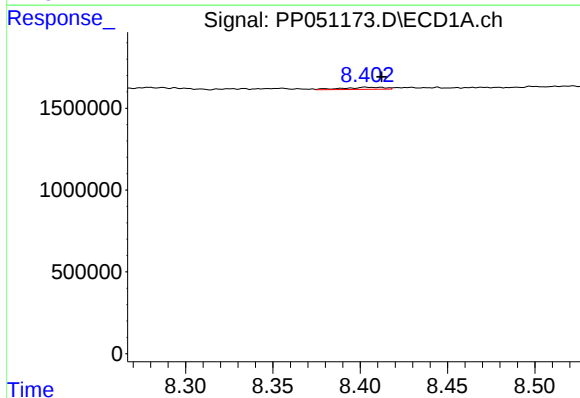
R.T.: 8.405 min
Delta R.T.: -0.004 min
Response: 202083
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



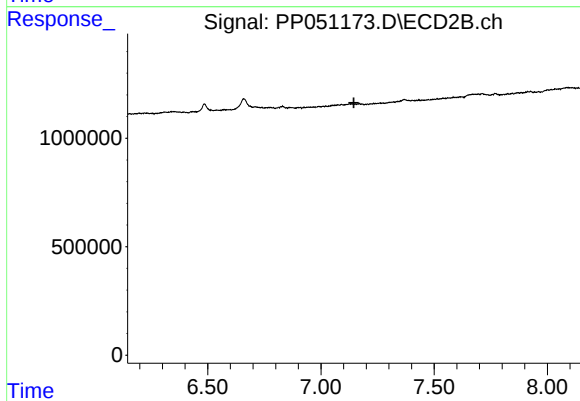
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.016 min
Response: 80308
Conc: 0.64 ng/ml



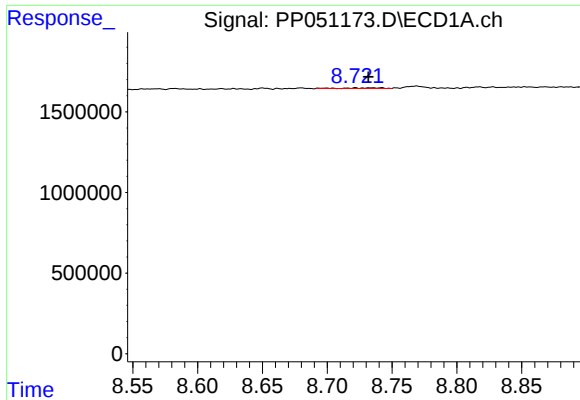
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.008 min
Response: 202083
Conc: 1.23 ng/ml



#37 AR-1262-2

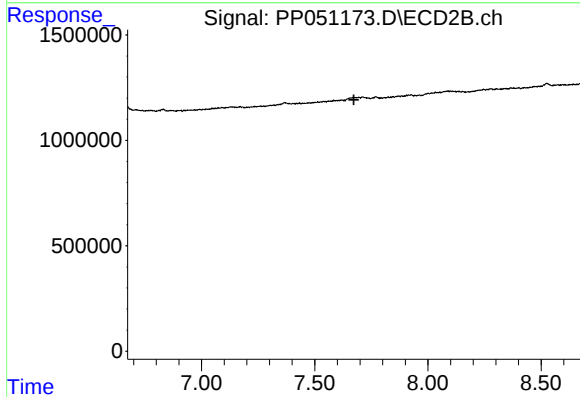
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#38 AR-1262-3

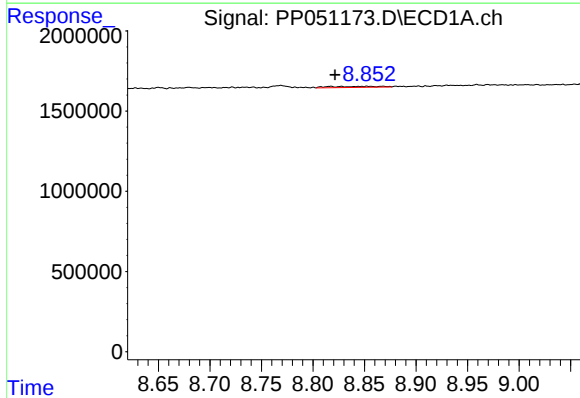
R.T.: 8.722 min
Delta R.T.: -0.010 min
Response: 77322
Conc: 0.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



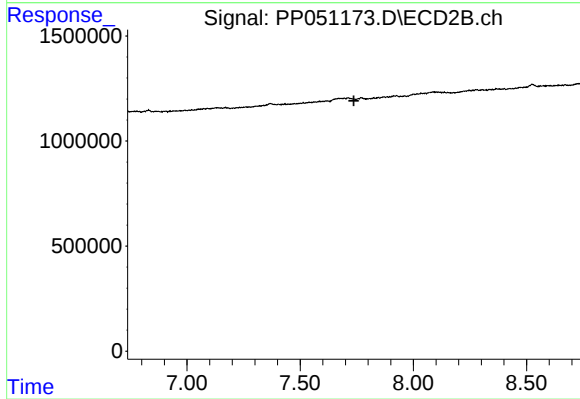
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



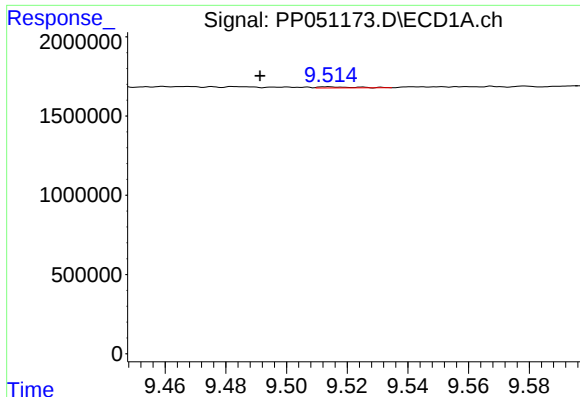
#39 AR-1262-4

R.T.: 8.828 min
Delta R.T.: 0.007 min
Response: 207417
Conc: 3.25 ng/ml



#39 AR-1262-4

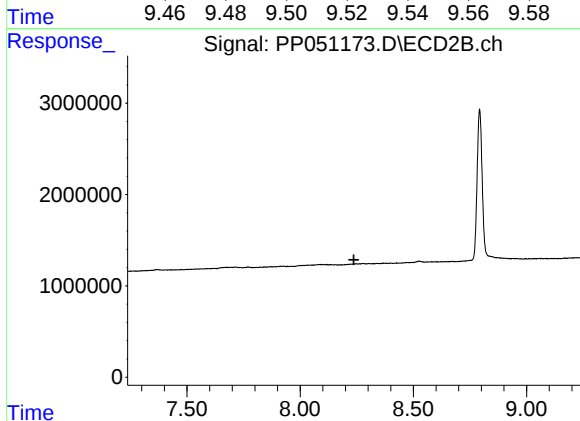
R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



#40 AR-1262-5

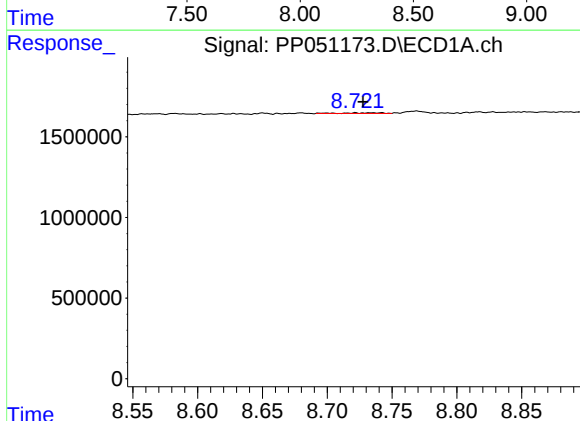
R.T.: 9.514 min
Delta R.T.: 0.023 min
Response: 54983
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



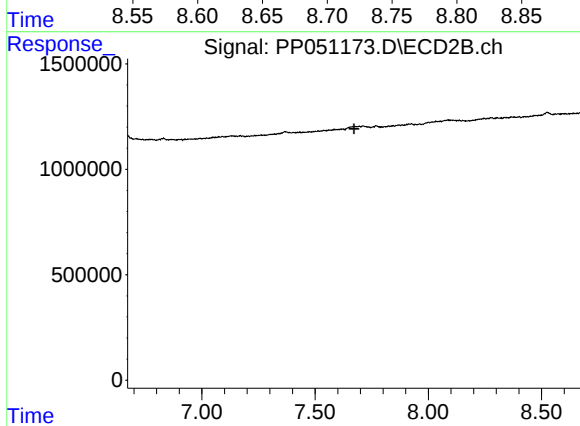
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



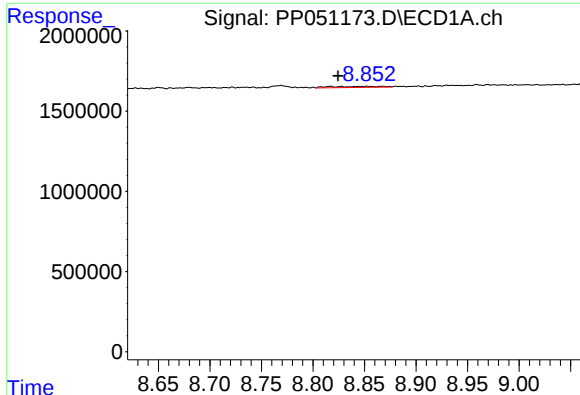
#41 AR-1268-1

R.T.: 8.722 min
Delta R.T.: -0.006 min
Response: 77322
Conc: 0.34 ng/ml



#41 AR-1268-1

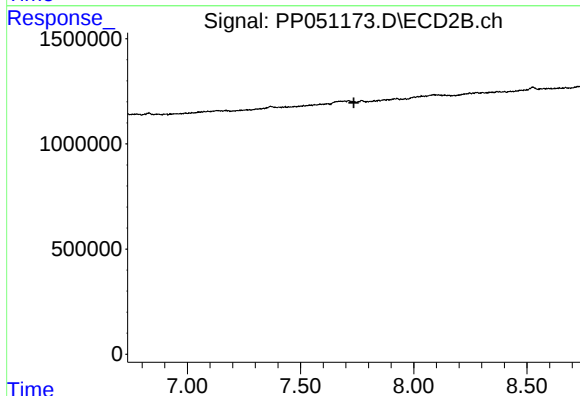
R.T.: 0.000 min
Exp R.T. : 7.672 min
Response: 0
Conc: N.D.



#42 AR-1268-2

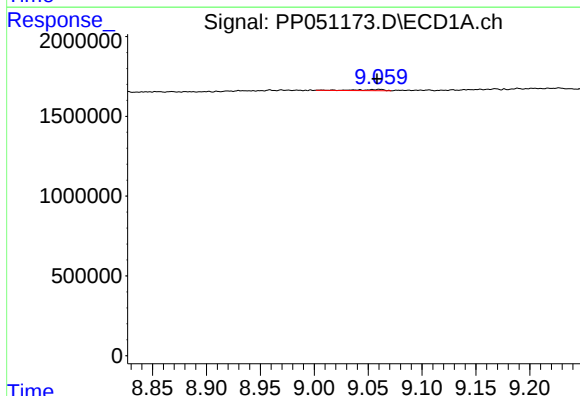
R.T.: 8.828 min
Delta R.T.: 0.004 min
Response: 207417
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



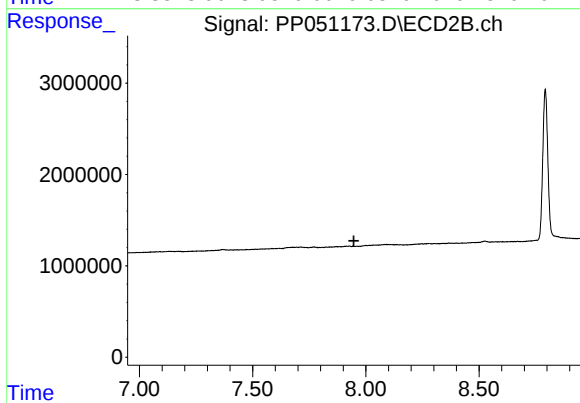
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



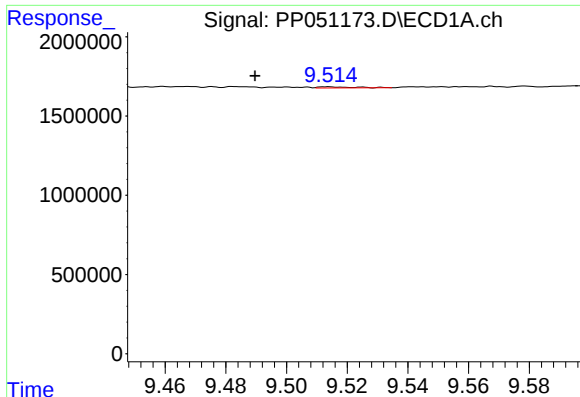
#43 AR-1268-3

R.T.: 9.060 min
Delta R.T.: 0.002 min
Response: 121365
Conc: 0.63 ng/ml



#43 AR-1268-3

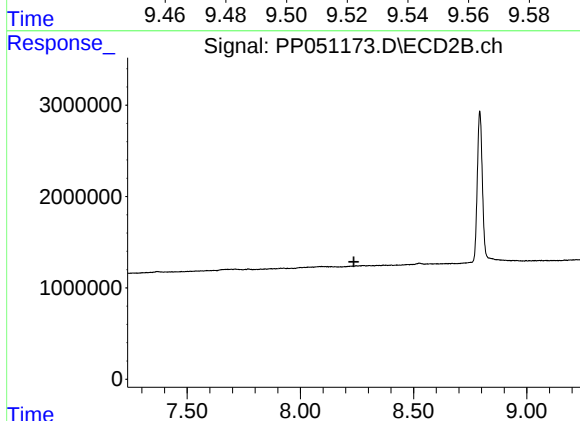
R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#44 AR-1268-4

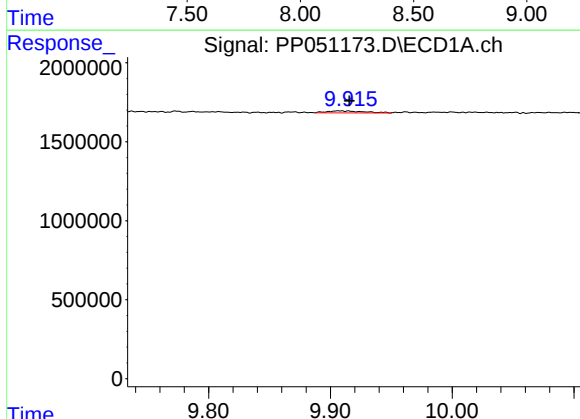
R.T.: 9.514 min
Delta R.T.: 0.025 min
Response: 54983
Conc: 0.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



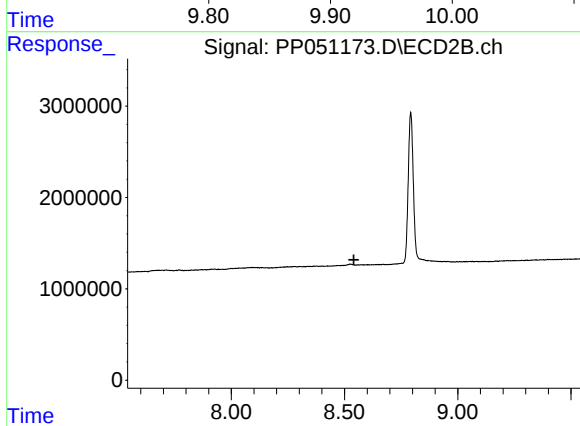
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.236 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.907 min
Delta R.T.: -0.009 min
Response: 269341
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.