

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
 Data File : PP076834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2025 14:57
 Operator : YP\AJ
 Sample : Q3786-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 15:11:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 2025
 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...	4.620	3.774	37298769	47320555	20.321	22.718
2)	SA Decachlor...	10.368	8.767	29912391	34893980	19.959	19.775
Target Compounds							
3)	L1 AR-1016-1	5.704f	0.000	174692	0	2.587	N.D. #
4)	L1 AR-1016-2	5.854f	0.000	137010	0	1.358	N.D. #
5)	L1 AR-1016-3	5.854	5.046	137010	136905	2.108	2.362
6)	L1 AR-1016-4	5.921	5.102	442564	278645	8.266	5.960 #
7)	L1 AR-1016-5	6.239	5.295	217448	542160	4.217	8.753 #
9)	L2 AR-1221-2	4.922	4.073	723678	1051727	36.316	52.608 #
10)	L2 AR-1221-3	4.995	4.160	121090	386422	2.172	6.411 #
11)	L3 AR-1232-1	4.995	4.160	121090	386422	2.785	8.208 #
12)	L3 AR-1232-2	5.538	0.000	463891	0	20.742	N.D. #
13)	L3 AR-1232-3	5.854f	5.046	137010	136905	3.119	5.648 #
14)	L3 AR-1232-4	5.921	5.135	442564	65873	19.489	3.059 #
15)	L3 AR-1232-5	6.028	5.295	187365	542160	11.136	23.035 #
16)	L4 AR-1242-1	5.704f	0.000	174692	0	3.364	N.D. #
17)	L4 AR-1242-2	5.854f	0.000	137010	0	1.763	N.D. #
18)	L4 AR-1242-3	5.854	5.046	137010	136905	2.723	3.109
19)	L4 AR-1242-4	5.921	5.135	442564	65873	10.643	1.523 #
20)	L4 AR-1242-5	6.681	5.644	1005304	1010862	21.747	17.332
21)	L5 AR-1248-1	5.704f	0.000	174692	0	4.318	N.D. #
22)	L5 AR-1248-2	6.028	5.102	187365	278645	3.323	4.785 #
23)	L5 AR-1248-3	6.239	5.135	217448	65873	3.489	1.073 #
24)	L5 AR-1248-4	6.617	5.295	2643317	542160	35.650	7.408 #
25)	L5 AR-1248-5	6.681	5.644f	1005304	1010862	13.825	12.011
26)	L6 AR-1254-1	6.617	5.644	2643317	1010862	32.951	8.549 #
27)	L6 AR-1254-2	6.830	5.739f	658050	13300359	5.838	123.010 #
28)	L6 AR-1254-3	7.195	6.196	1318125	470637	10.971	2.866 #
29)	L6 AR-1254-4	7.480	6.429	272832	421360	3.027	4.060 #
30)	L6 AR-1254-5	7.896	6.839	146788	374370	1.516	2.659 #
31)	L7 AR-1260-1	7.311f	6.327	261611	217501	3.012	1.994 #
32)	L7 AR-1260-2	7.629	6.493	868116	949032	8.399	7.137
33)	L7 AR-1260-3	7.957	6.662	187713	228336	2.335	1.843
34)	L7 AR-1260-4	8.175	7.115	600324	512968	6.409	4.938
35)	L7 AR-1260-5	8.524	7.371	211686	101234	1.245	0.410 #
36)	L8 AR-1262-1	8.175	6.839f	600324	374370	6.067	2.808 #
37)	L8 AR-1262-2	8.524	7.115	211686	512968	1.228	4.278 #
38)	L8 AR-1262-3	8.853	7.690	79612	374424	0.633	3.801 #
39)	L8 AR-1262-4	8.933	7.715	126729	134318	1.277	0.770 #
40)	L8 AR-1262-5	9.567	8.263f	592112	485277	8.335	6.039 #
41)	L9 AR-1268-1	8.853	7.690	79612	374424	0.370	1.331 #
42)	L9 AR-1268-2	8.933	7.715	126729	134318	0.630	0.528

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
Data File : PP076834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 14:57
Operator : YP\AJ
Sample : Q3786-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 15:11:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
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	7.931	0	319209	N.D.	1.546 #
44)	L9 AR-1268-4	9.567	8.263f	592112	485277	7.108	5.167 #
45)	L9 AR-1268-5	10.010	8.512	364207	252623	0.722	0.397 #

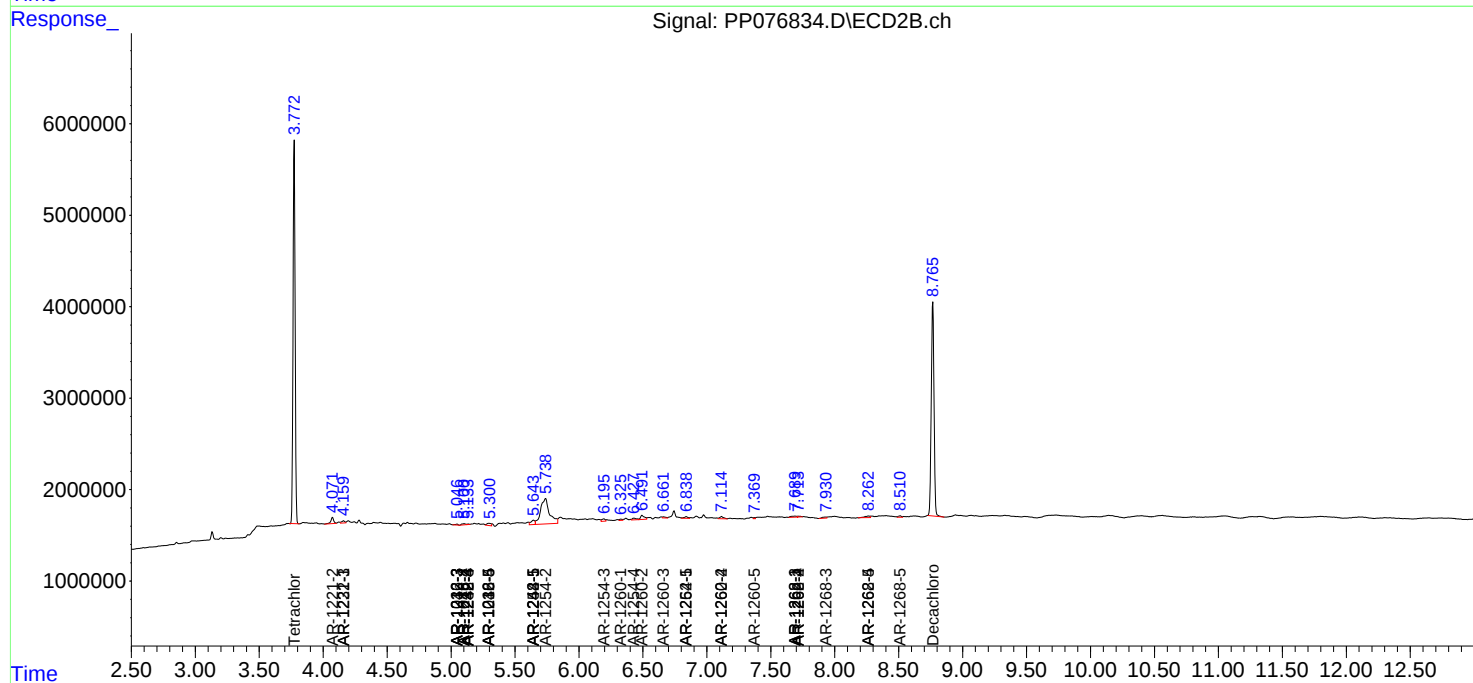
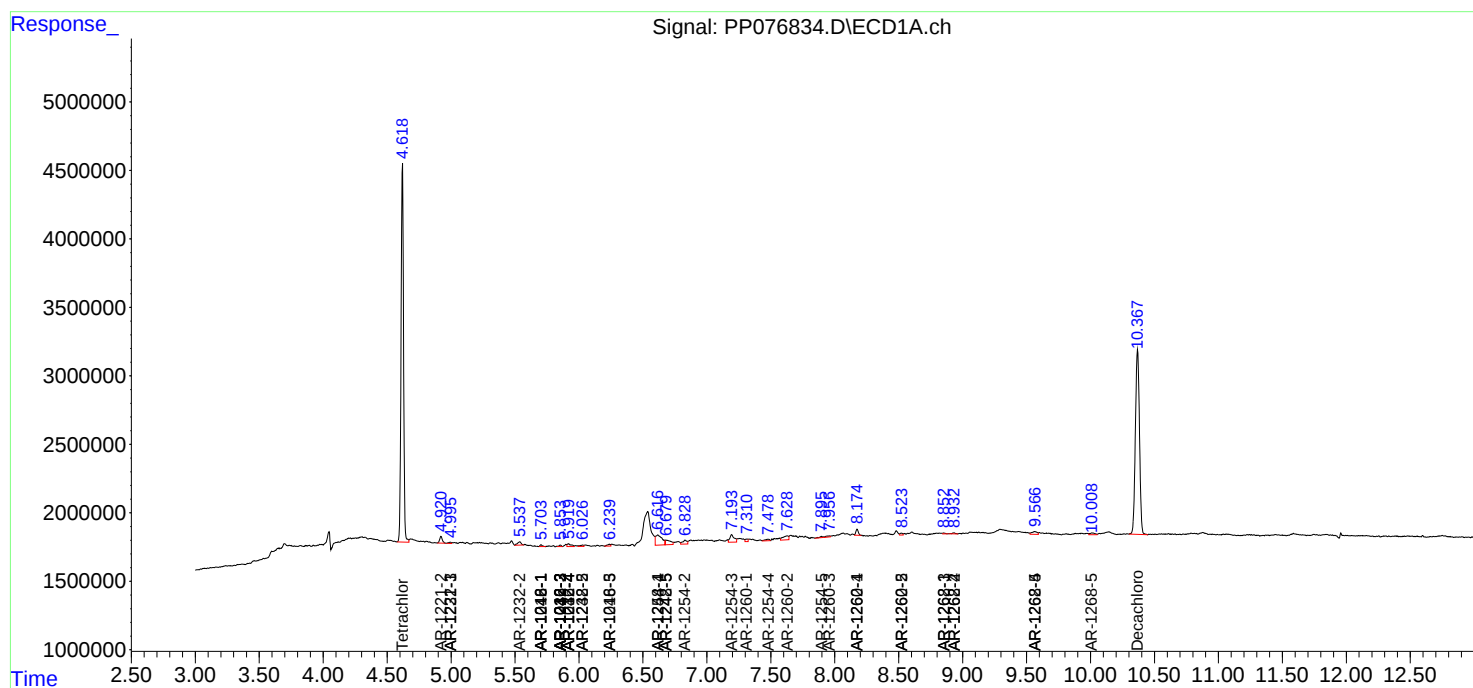
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

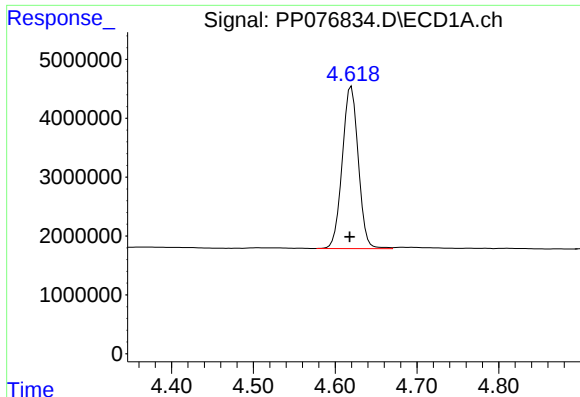
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120525\
Data File : PP076834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 14:57
Operator : YP\AJ
Sample : Q3786-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 15:11:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
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

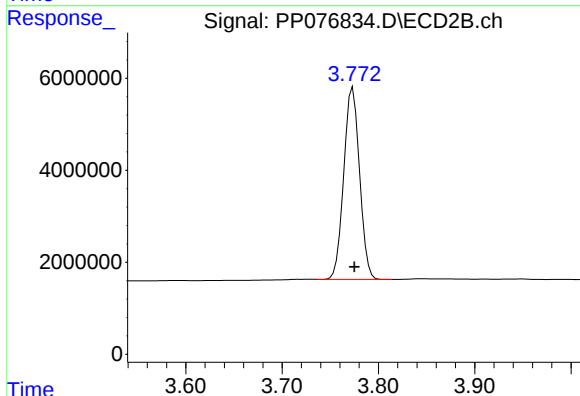




#1 Tetrachloro-m-xylene

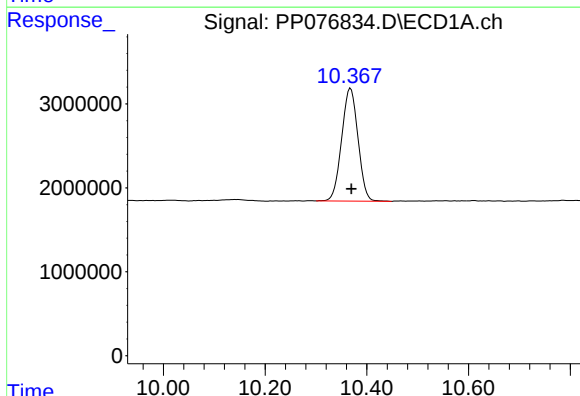
R.T.: 4.620 min
Delta R.T.: 0.002 min
Response: 37298769
Conc: 20.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



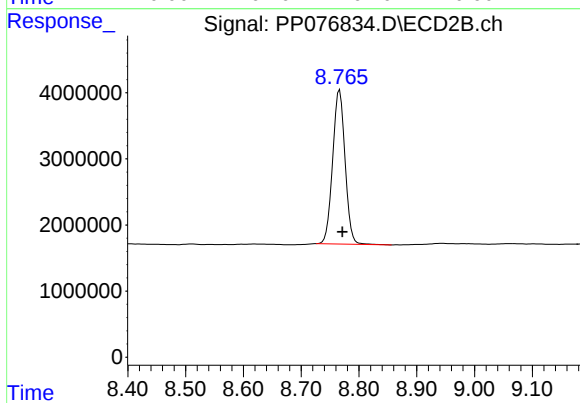
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 47320555
Conc: 22.72 ng/ml



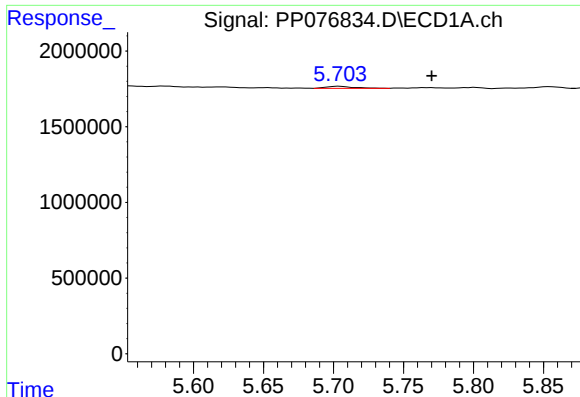
#2 Decachlorobiphenyl

R.T.: 10.368 min
Delta R.T.: -0.002 min
Response: 29912391
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

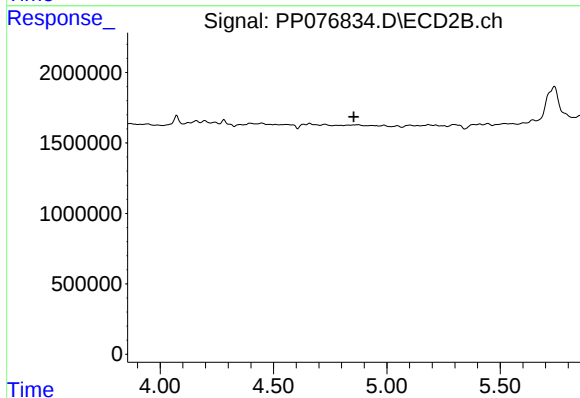
R.T.: 8.767 min
Delta R.T.: -0.005 min
Response: 34893980
Conc: 19.78 ng/ml



#3 AR-1016-1

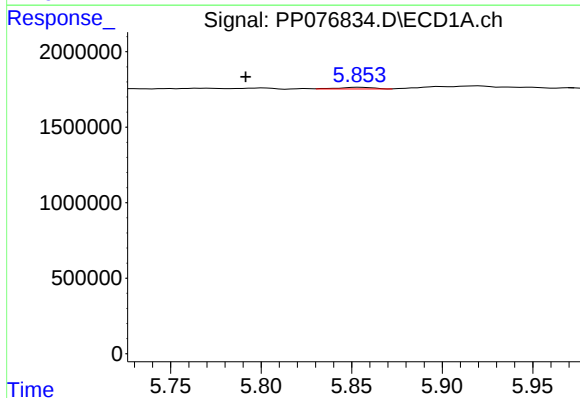
R.T.: 5.704 min
Delta R.T.: -0.066 min
Response: 174692
Conc: 2.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



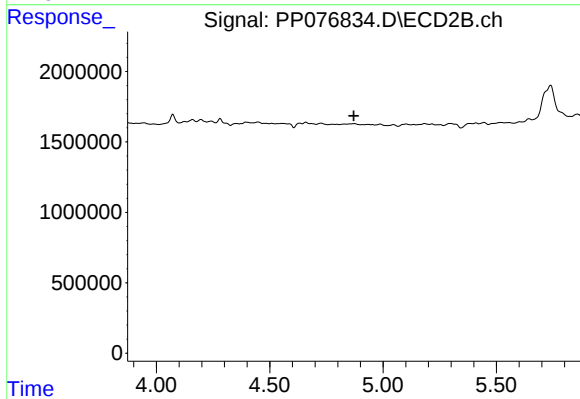
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



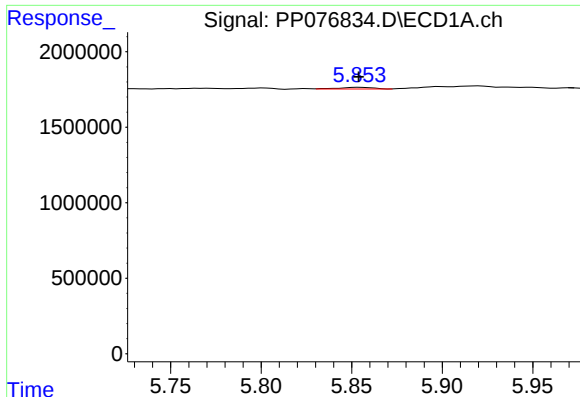
#4 AR-1016-2

R.T.: 5.854 min
Delta R.T.: 0.063 min
Response: 137010
Conc: 1.36 ng/ml



#4 AR-1016-2

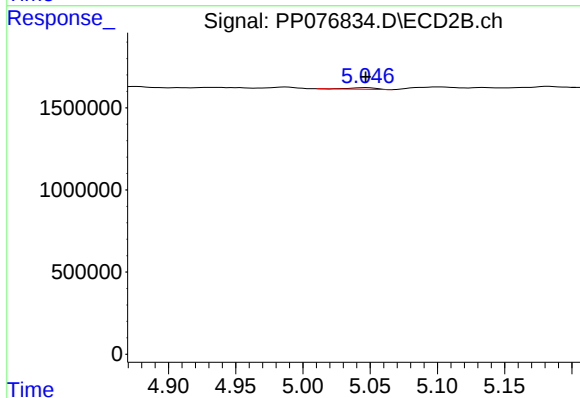
R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



#5 AR-1016-3

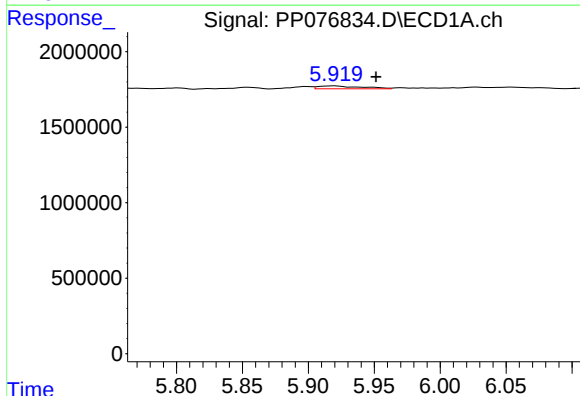
R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 137010
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



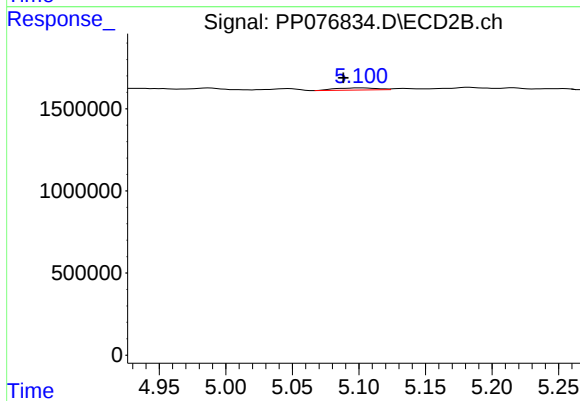
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 136905
Conc: 2.36 ng/ml



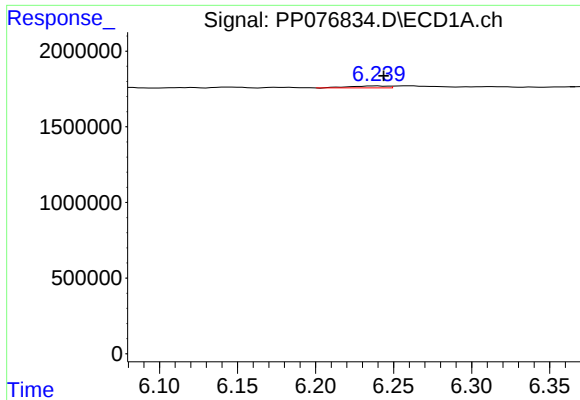
#6 AR-1016-4

R.T.: 5.921 min
Delta R.T.: -0.031 min
Response: 442564
Conc: 8.27 ng/ml



#6 AR-1016-4

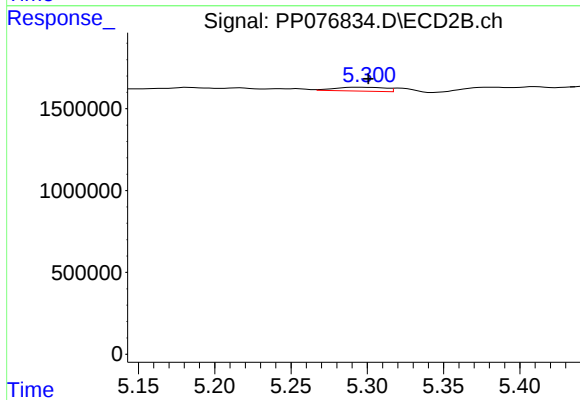
R.T.: 5.102 min
Delta R.T.: 0.013 min
Response: 278645
Conc: 5.96 ng/ml



#7 AR-1016-5

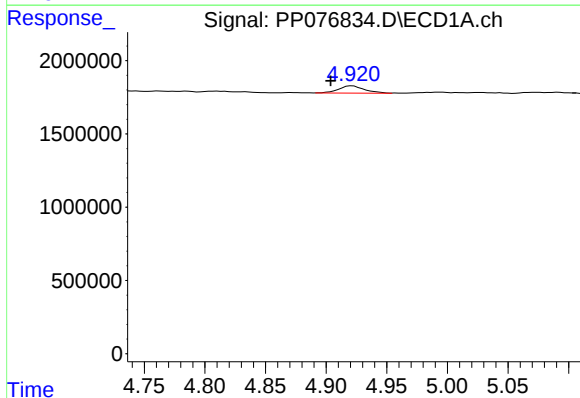
R.T.: 6.239 min
Delta R.T.: -0.004 min
Response: 217448
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



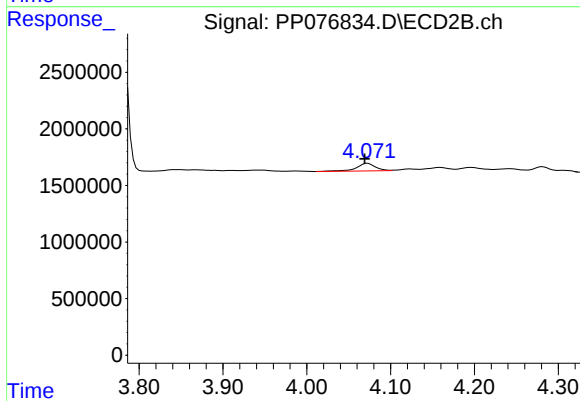
#7 AR-1016-5

R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 542160
Conc: 8.75 ng/ml



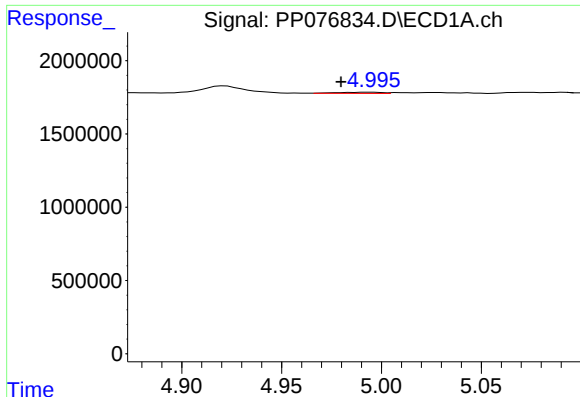
#9 AR-1221-2

R.T.: 4.922 min
Delta R.T.: 0.018 min
Response: 723678
Conc: 36.32 ng/ml



#9 AR-1221-2

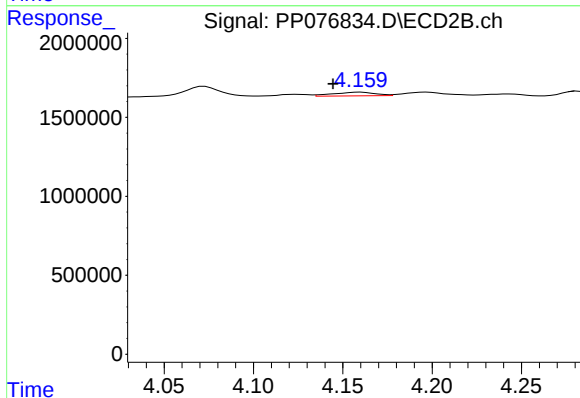
R.T.: 4.073 min
Delta R.T.: 0.004 min
Response: 1051727
Conc: 52.61 ng/ml



#10 AR-1221-3

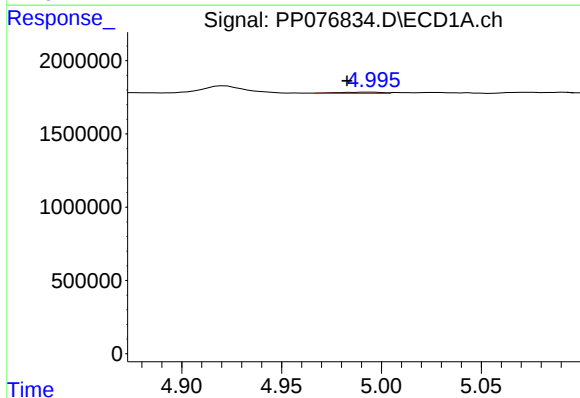
R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 121090
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



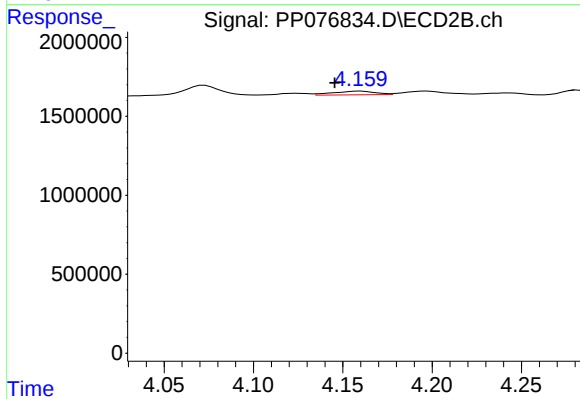
#10 AR-1221-3

R.T.: 4.160 min
Delta R.T.: 0.015 min
Response: 386422
Conc: 6.41 ng/ml



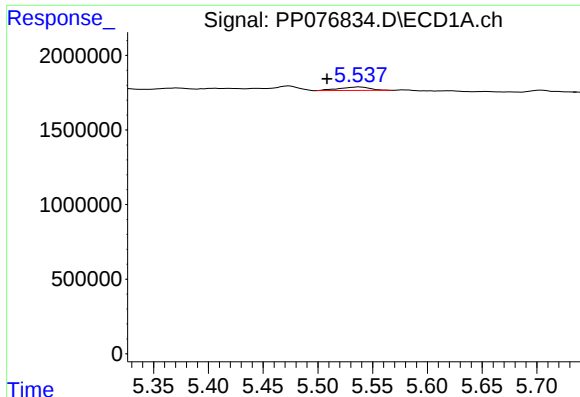
#11 AR-1232-1

R.T.: 4.995 min
Delta R.T.: 0.012 min
Response: 121090
Conc: 2.79 ng/ml



#11 AR-1232-1

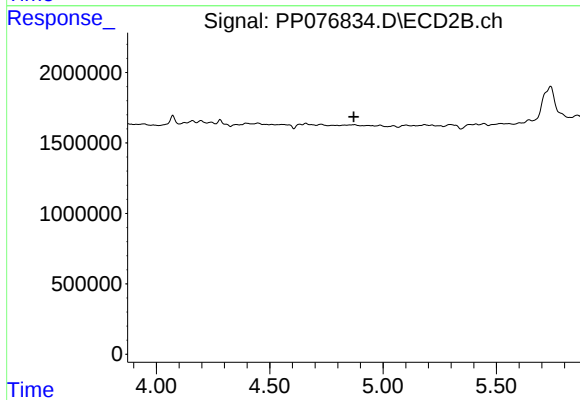
R.T.: 4.160 min
Delta R.T.: 0.015 min
Response: 386422
Conc: 8.21 ng/ml



#12 AR-1232-2

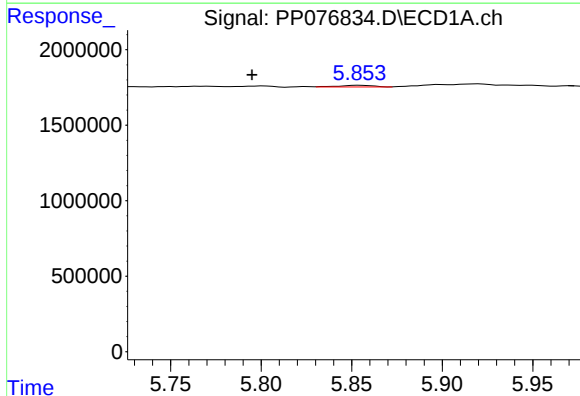
R.T.: 5.538 min
Delta R.T.: 0.030 min
Response: 463891
Conc: 20.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



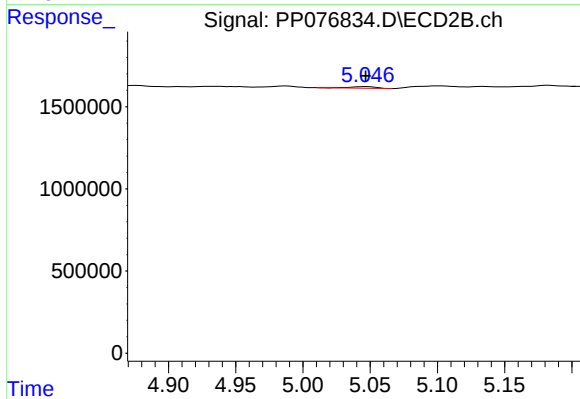
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.871 min
Response: 0
Conc: N.D.



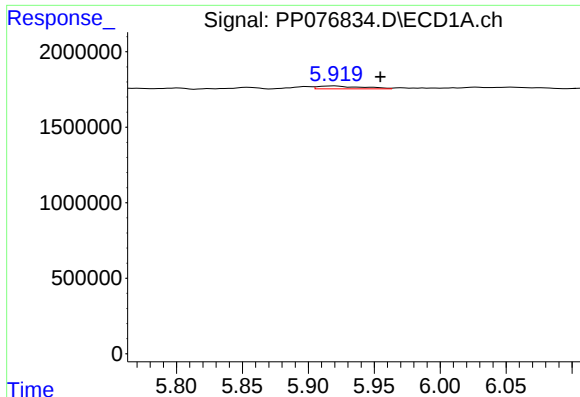
#13 AR-1232-3

R.T.: 5.854 min
Delta R.T.: 0.059 min
Response: 137010
Conc: 3.12 ng/ml



#13 AR-1232-3

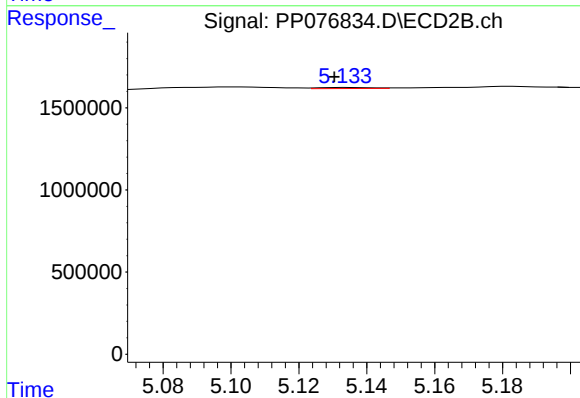
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 136905
Conc: 5.65 ng/ml



#14 AR-1232-4

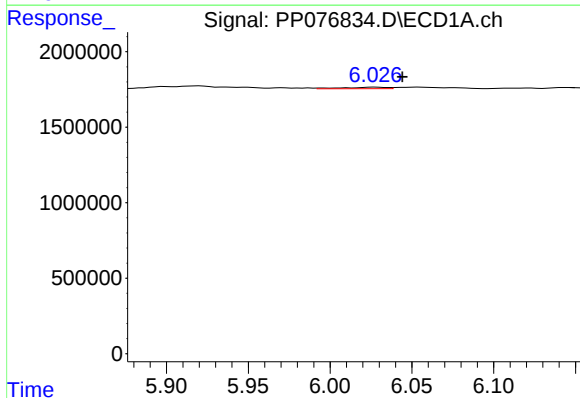
R.T.: 5.921 min
Delta R.T.: -0.034 min
Response: 442564
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



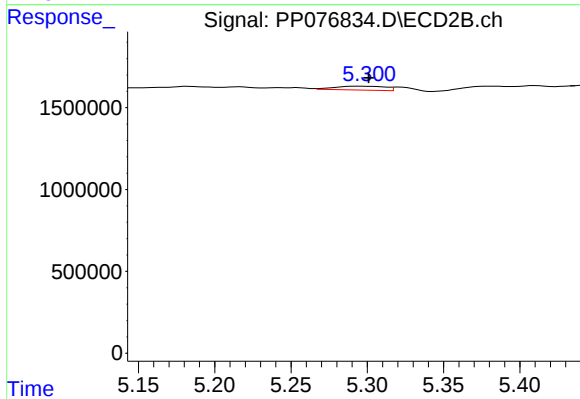
#14 AR-1232-4

R.T.: 5.135 min
Delta R.T.: 0.005 min
Response: 65873
Conc: 3.06 ng/ml



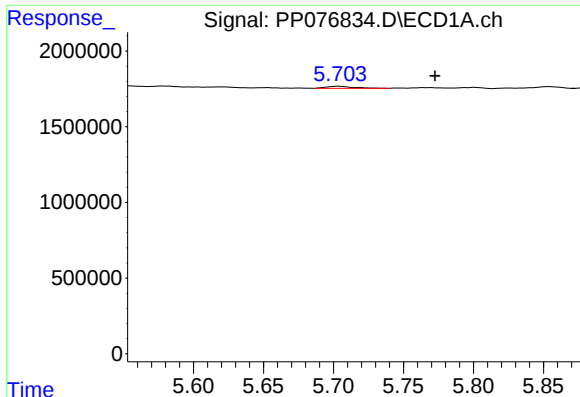
#15 AR-1232-5

R.T.: 6.028 min
Delta R.T.: -0.017 min
Response: 187365
Conc: 11.14 ng/ml



#15 AR-1232-5

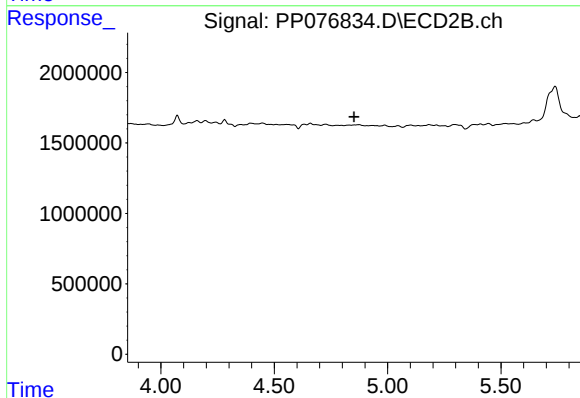
R.T.: 5.295 min
Delta R.T.: -0.006 min
Response: 542160
Conc: 23.04 ng/ml



#16 AR-1242-1

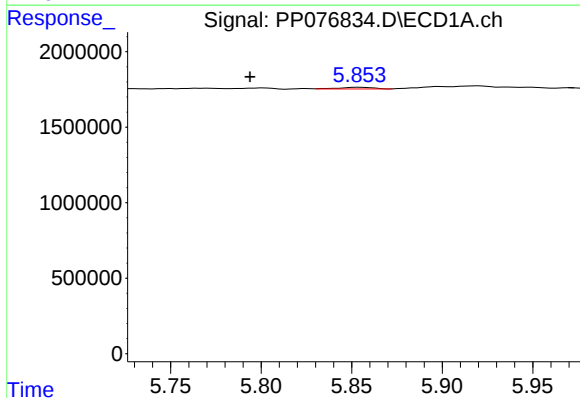
R.T.: 5.704 min
Delta R.T.: -0.068 min
Response: 174692
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



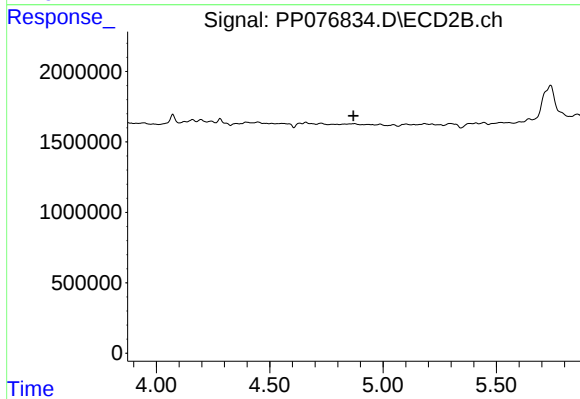
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



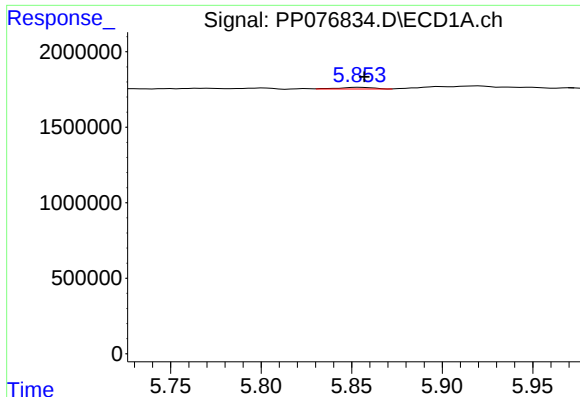
#17 AR-1242-2

R.T.: 5.854 min
Delta R.T.: 0.060 min
Response: 137010
Conc: 1.76 ng/ml



#17 AR-1242-2

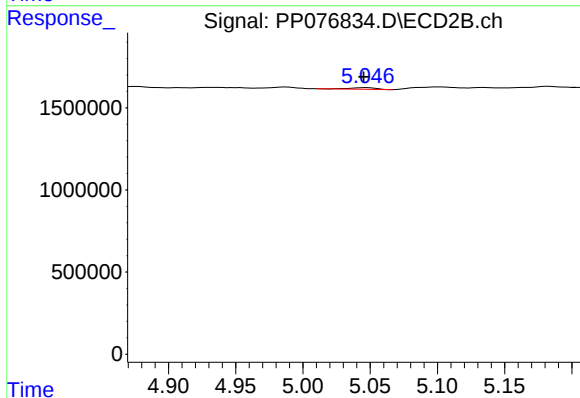
R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#18 AR-1242-3

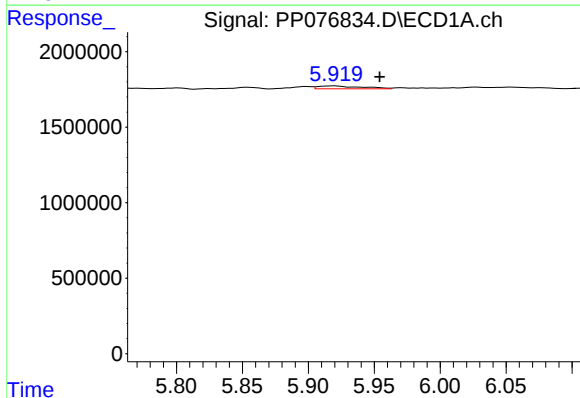
R.T.: 5.854 min
Delta R.T.: -0.003 min
Response: 137010
Conc: 2.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



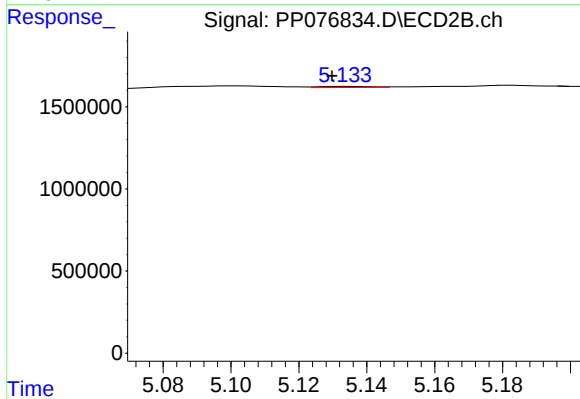
#18 AR-1242-3

R.T.: 5.046 min
Delta R.T.: 0.001 min
Response: 136905
Conc: 3.11 ng/ml



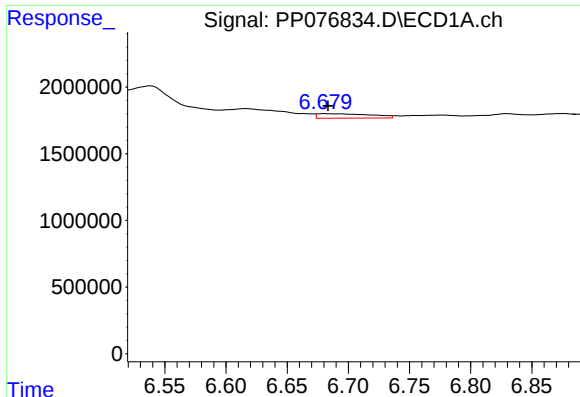
#19 AR-1242-4

R.T.: 5.921 min
Delta R.T.: -0.034 min
Response: 442564
Conc: 10.64 ng/ml



#19 AR-1242-4

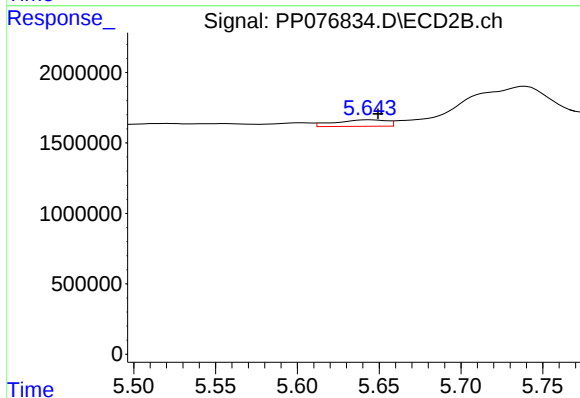
R.T.: 5.135 min
Delta R.T.: 0.006 min
Response: 65873
Conc: 1.52 ng/ml



#20 AR-1242-5

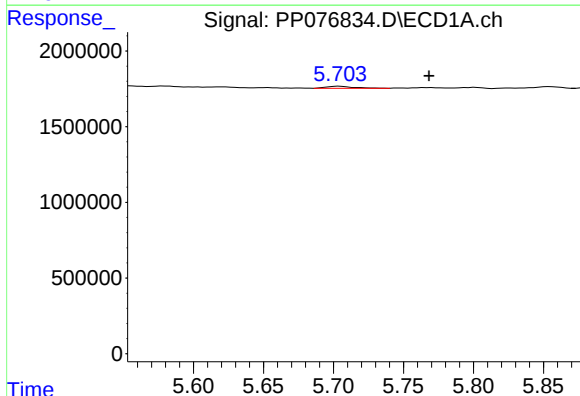
R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 1005304
Conc: 21.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



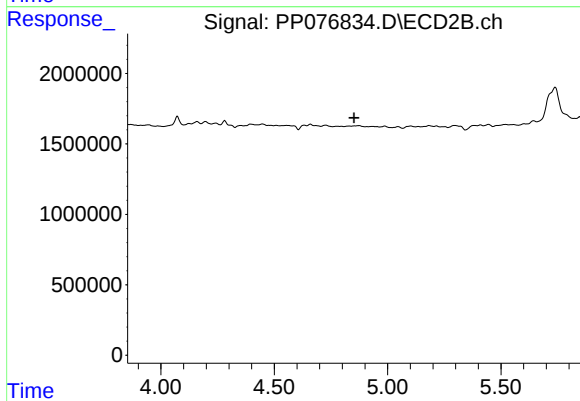
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: -0.005 min
Response: 1010862
Conc: 17.33 ng/ml



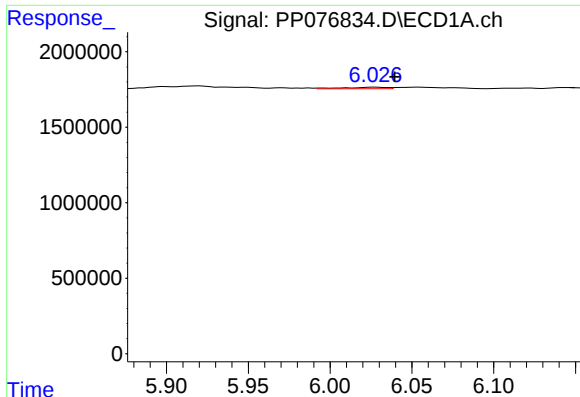
#21 AR-1248-1

R.T.: 5.704 min
Delta R.T.: -0.064 min
Response: 174692
Conc: 4.32 ng/ml



#21 AR-1248-1

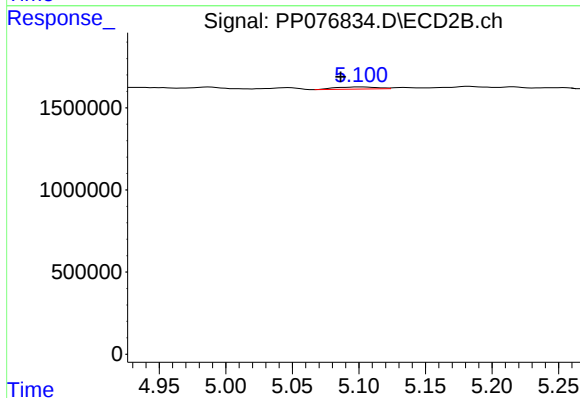
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#22 AR-1248-2

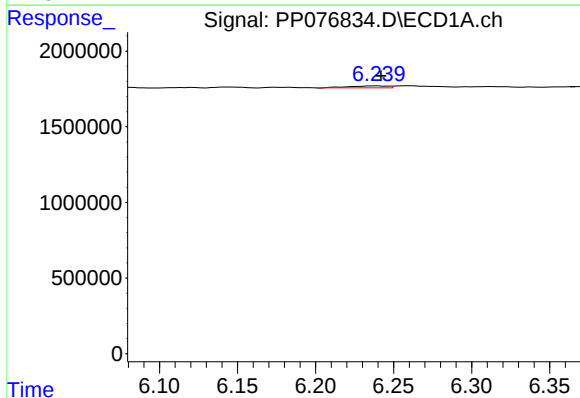
R.T.: 6.028 min
Delta R.T.: -0.012 min
Response: 187365
Conc: 3.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



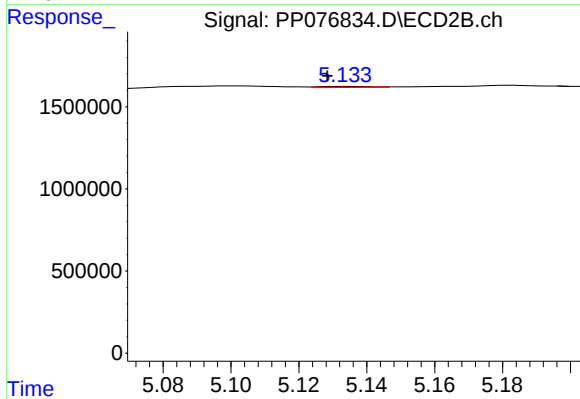
#22 AR-1248-2

R.T.: 5.102 min
Delta R.T.: 0.015 min
Response: 278645
Conc: 4.79 ng/ml



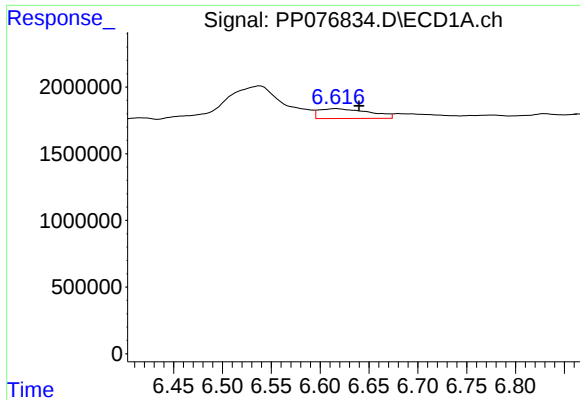
#23 AR-1248-3

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 217448
Conc: 3.49 ng/ml



#23 AR-1248-3

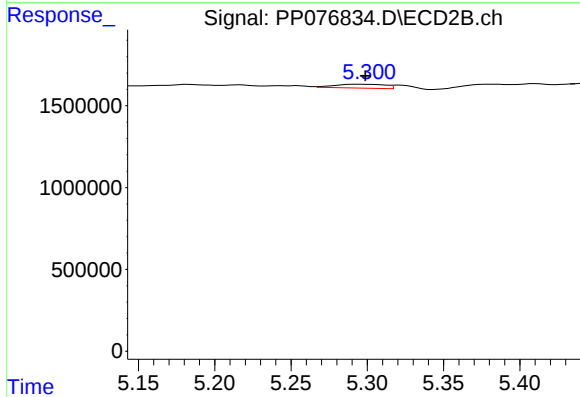
R.T.: 5.135 min
Delta R.T.: 0.007 min
Response: 65873
Conc: 1.07 ng/ml



#24 AR-1248-4

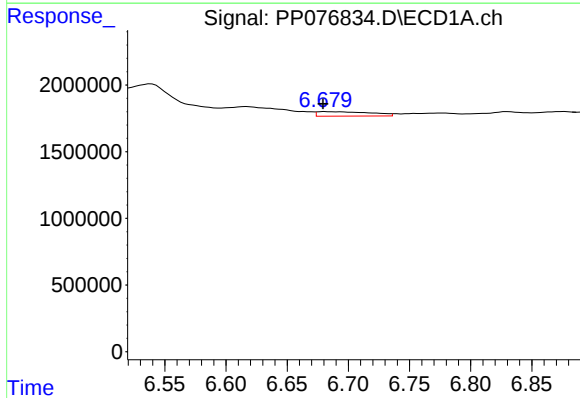
R.T.: 6.617 min
Delta R.T.: -0.023 min
Response: 2643317
Conc: 35.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



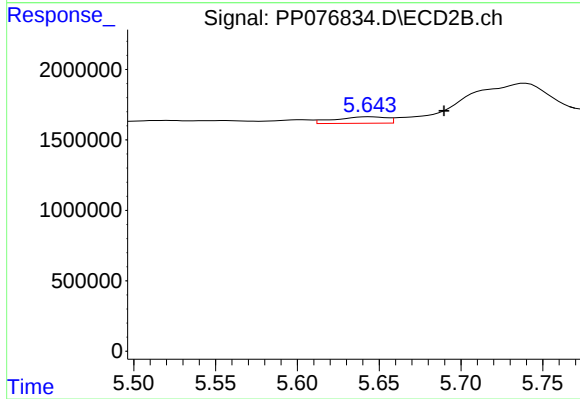
#24 AR-1248-4

R.T.: 5.295 min
Delta R.T.: -0.004 min
Response: 542160
Conc: 7.41 ng/ml



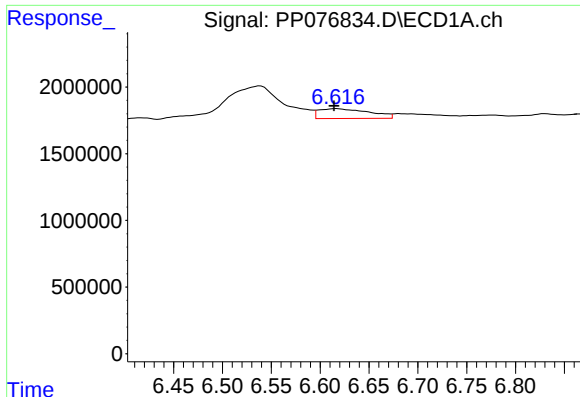
#25 AR-1248-5

R.T.: 6.681 min
Delta R.T.: 0.001 min
Response: 1005304
Conc: 13.83 ng/ml



#25 AR-1248-5

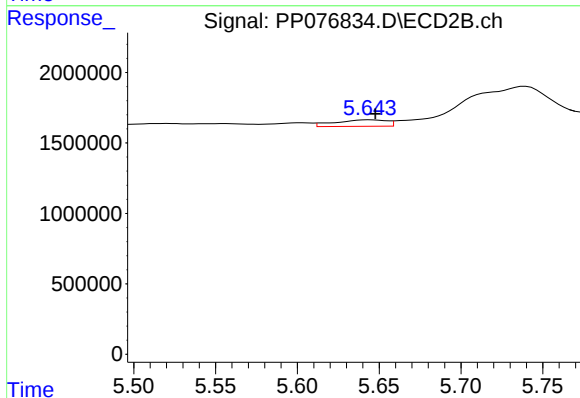
R.T.: 5.644 min
Delta R.T.: -0.045 min
Response: 1010862
Conc: 12.01 ng/ml



#26 AR-1254-1

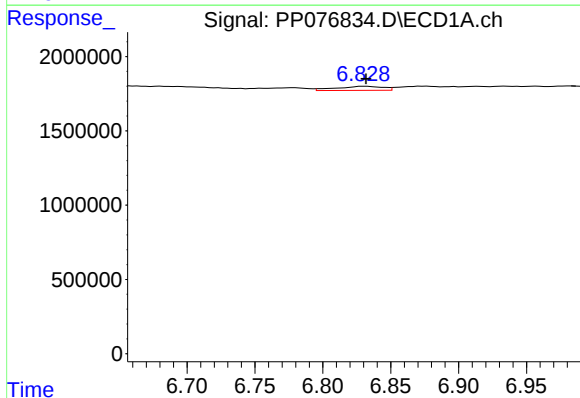
R.T.: 6.617 min
Delta R.T.: 0.003 min
Response: 2643317
Conc: 32.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



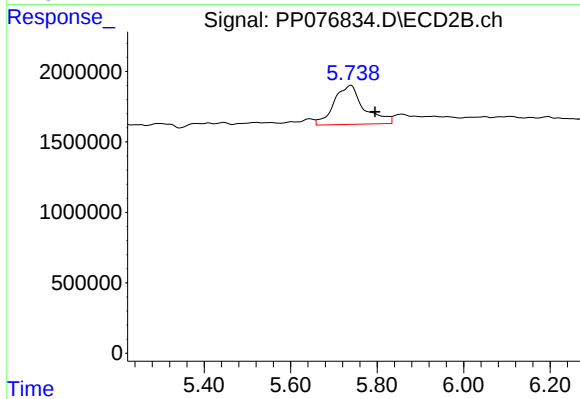
#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 1010862
Conc: 8.55 ng/ml



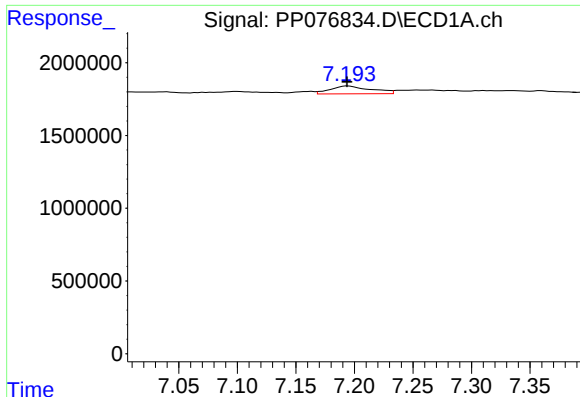
#27 AR-1254-2

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 658050
Conc: 5.84 ng/ml



#27 AR-1254-2

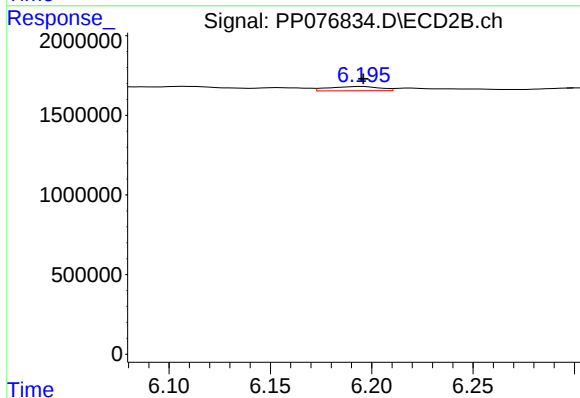
R.T.: 5.739 min
Delta R.T.: -0.056 min
Response: 13300359
Conc: 123.01 ng/ml



#28 AR-1254-3

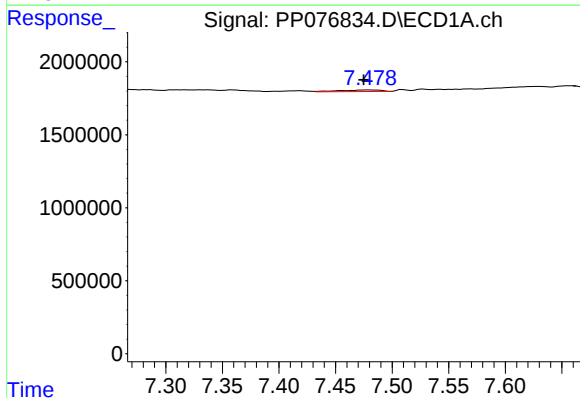
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1318125
Conc: 10.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



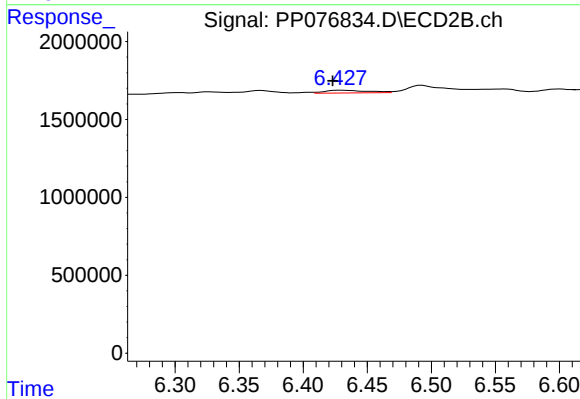
#28 AR-1254-3

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 470637
Conc: 2.87 ng/ml



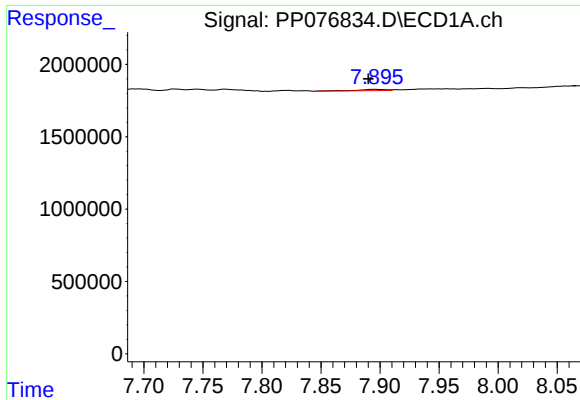
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: 0.005 min
Response: 272832
Conc: 3.03 ng/ml



#29 AR-1254-4

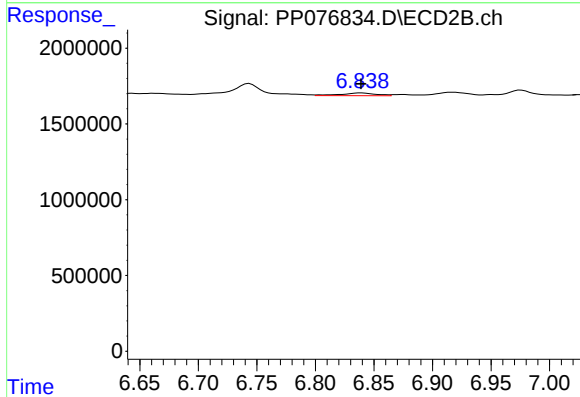
R.T.: 6.429 min
Delta R.T.: 0.006 min
Response: 421360
Conc: 4.06 ng/ml



#30 AR-1254-5

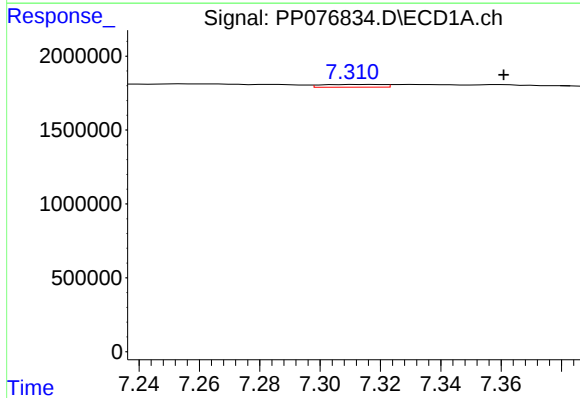
R.T.: 7.896 min
Delta R.T.: 0.006 min
Response: 146788
Conc: 1.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



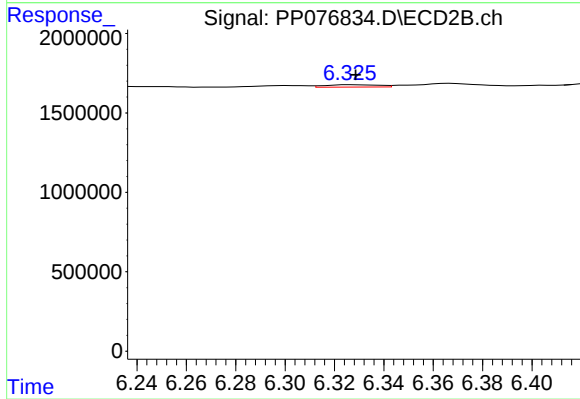
#30 AR-1254-5

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 374370
Conc: 2.66 ng/ml



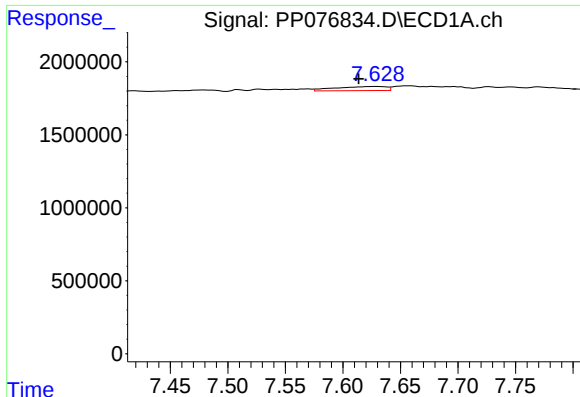
#31 AR-1260-1

R.T.: 7.311 min
Delta R.T.: -0.050 min
Response: 261611
Conc: 3.01 ng/ml



#31 AR-1260-1

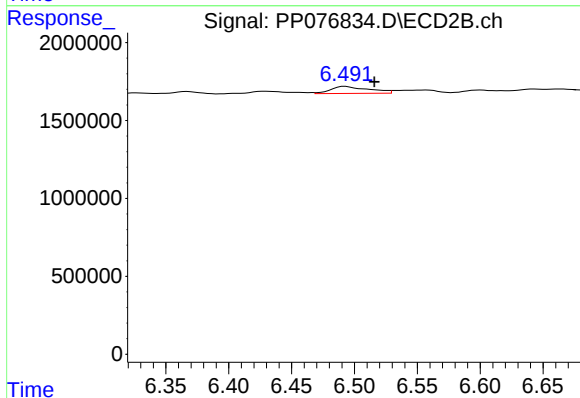
R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 217501
Conc: 1.99 ng/ml



#32 AR-1260-2

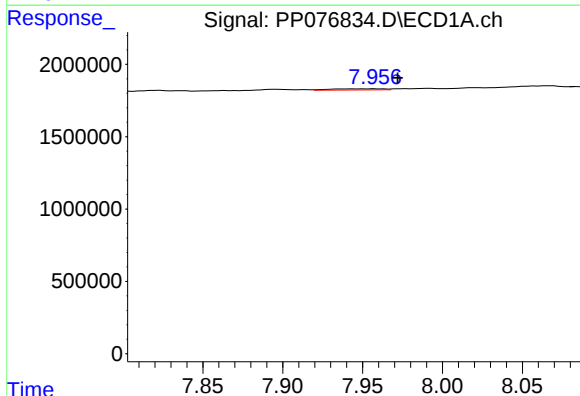
R.T.: 7.629 min
Delta R.T.: 0.016 min
Response: 868116
Conc: 8.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



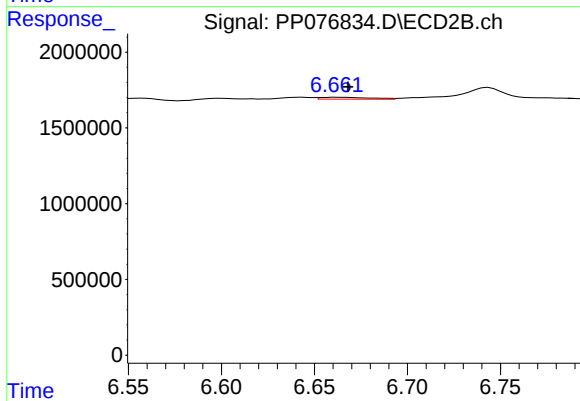
#32 AR-1260-2

R.T.: 6.493 min
Delta R.T.: -0.023 min
Response: 949032
Conc: 7.14 ng/ml



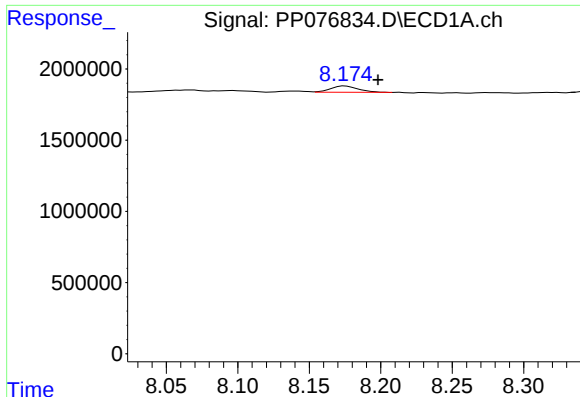
#33 AR-1260-3

R.T.: 7.957 min
Delta R.T.: -0.015 min
Response: 187713
Conc: 2.34 ng/ml



#33 AR-1260-3

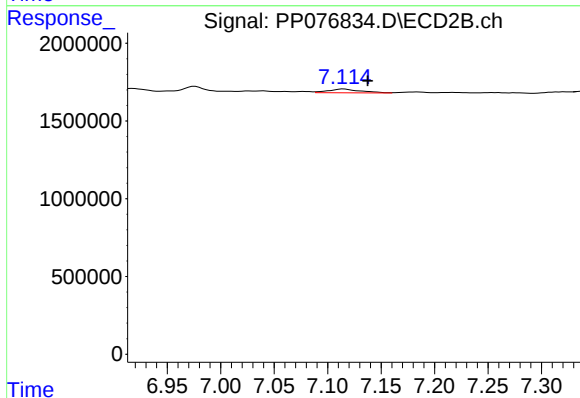
R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 228336
Conc: 1.84 ng/ml



#34 AR-1260-4

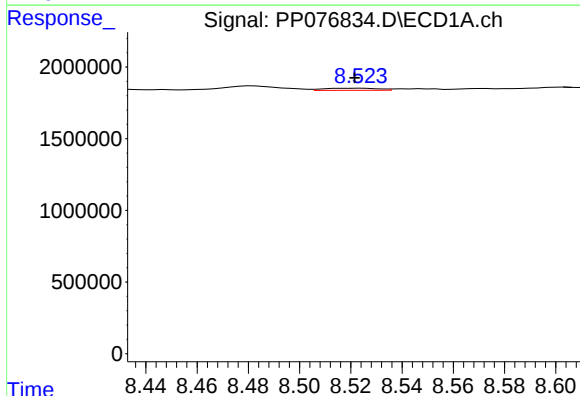
R.T.: 8.175 min
Delta R.T.: -0.023 min
Response: 600324
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



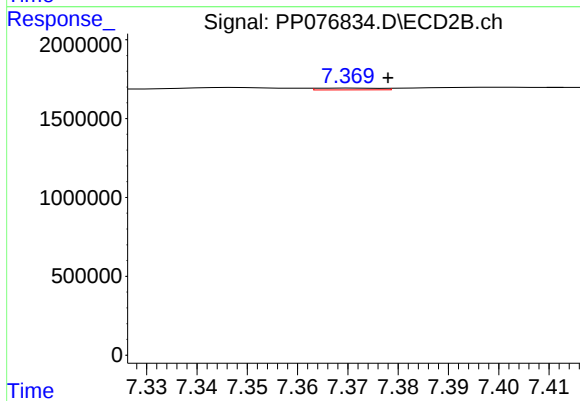
#34 AR-1260-4

R.T.: 7.115 min
Delta R.T.: -0.022 min
Response: 512968
Conc: 4.94 ng/ml



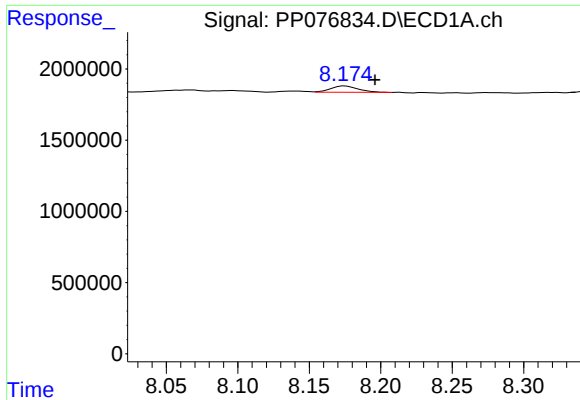
#35 AR-1260-5

R.T.: 8.524 min
Delta R.T.: 0.003 min
Response: 211686
Conc: 1.25 ng/ml



#35 AR-1260-5

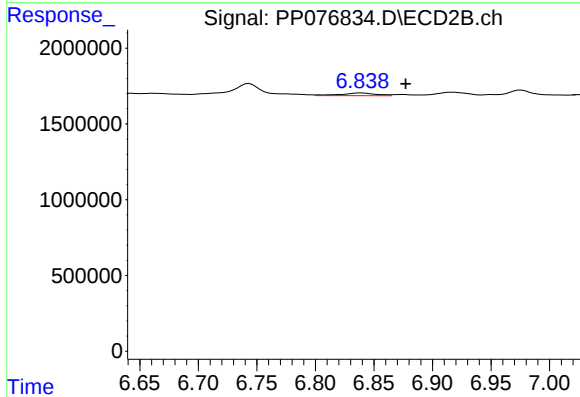
R.T.: 7.371 min
Delta R.T.: -0.007 min
Response: 101234
Conc: 0.41 ng/ml



#36 AR-1262-1

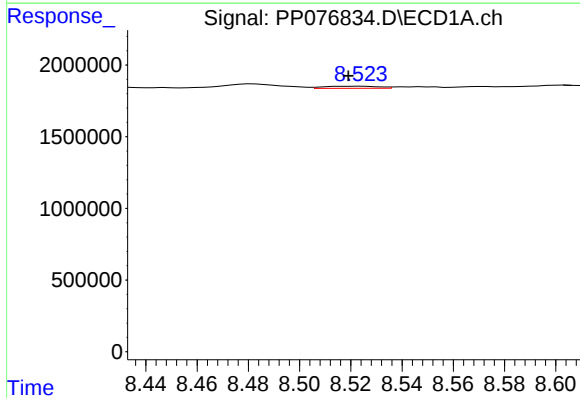
R.T.: 8.175 min
Delta R.T.: -0.021 min
Response: 600324
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



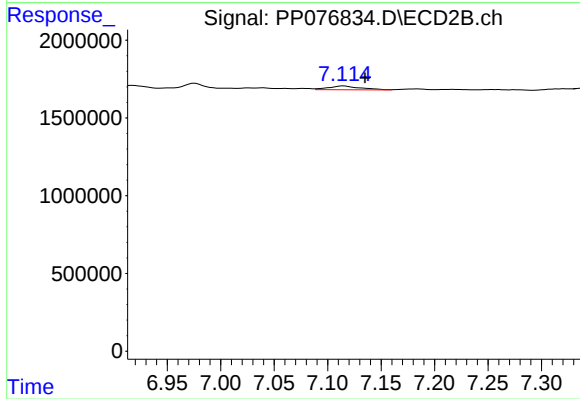
#36 AR-1262-1

R.T.: 6.839 min
Delta R.T.: -0.038 min
Response: 374370
Conc: 2.81 ng/ml



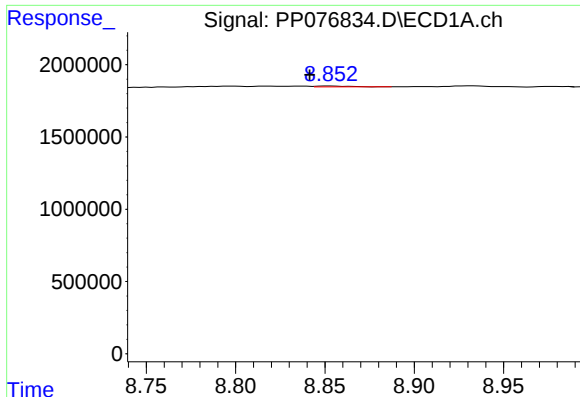
#37 AR-1262-2

R.T.: 8.524 min
Delta R.T.: 0.005 min
Response: 211686
Conc: 1.23 ng/ml



#37 AR-1262-2

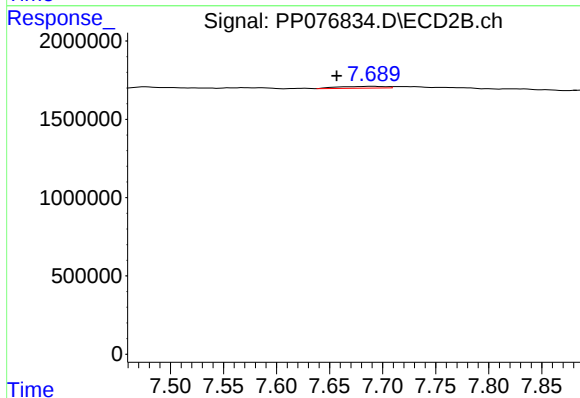
R.T.: 7.115 min
Delta R.T.: -0.020 min
Response: 512968
Conc: 4.28 ng/ml



#38 AR-1262-3

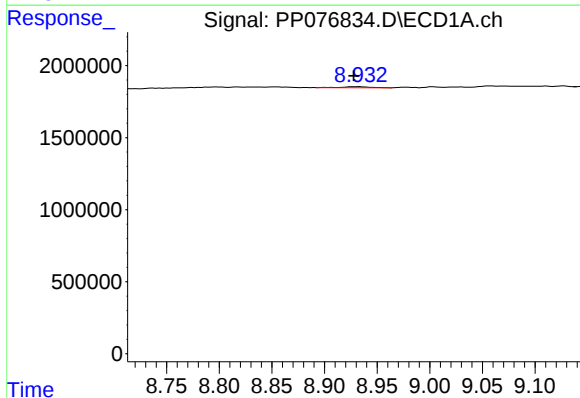
R.T.: 8.853 min
Delta R.T.: 0.012 min
Response: 79612
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



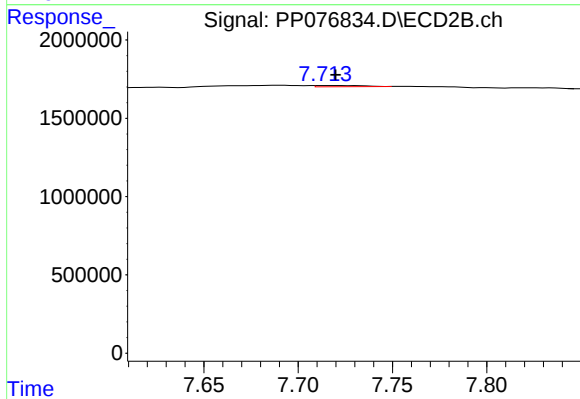
#38 AR-1262-3

R.T.: 7.690 min
Delta R.T.: 0.034 min
Response: 374424
Conc: 3.80 ng/ml



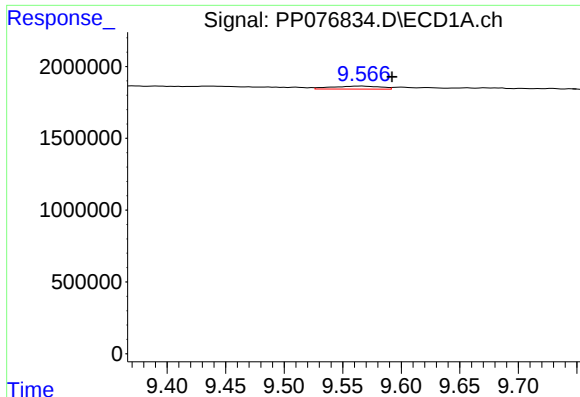
#39 AR-1262-4

R.T.: 8.933 min
Delta R.T.: 0.005 min
Response: 126729
Conc: 1.28 ng/ml



#39 AR-1262-4

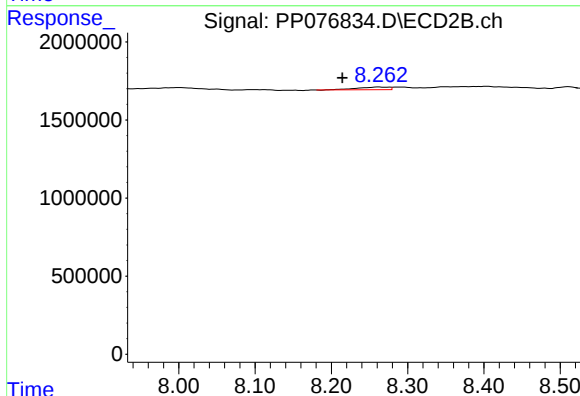
R.T.: 7.715 min
Delta R.T.: -0.005 min
Response: 134318
Conc: 0.77 ng/ml



#40 AR-1262-5

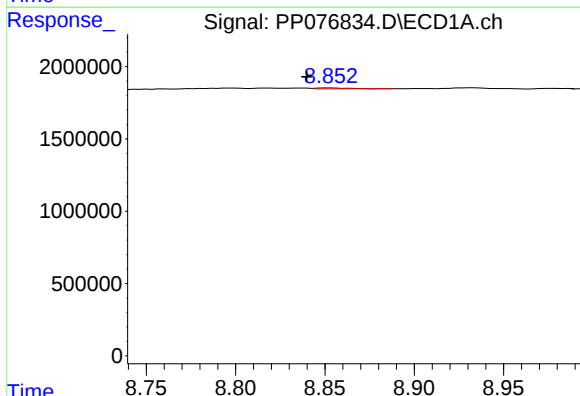
R.T.: 9.567 min
Delta R.T.: -0.025 min
Response: 592112
Conc: 8.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



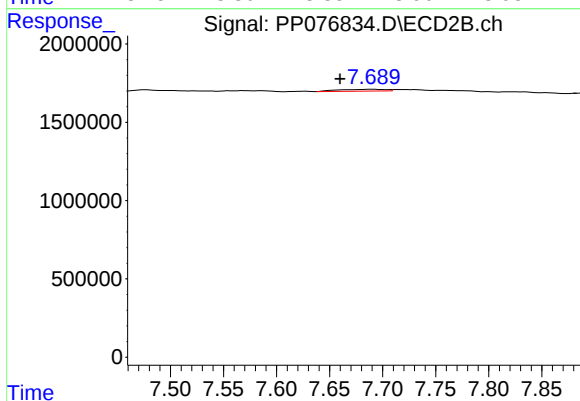
#40 AR-1262-5

R.T.: 8.263 min
Delta R.T.: 0.048 min
Response: 485277
Conc: 6.04 ng/ml



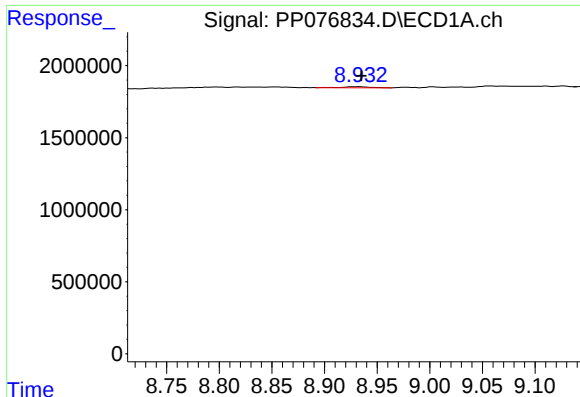
#41 AR-1268-1

R.T.: 8.853 min
Delta R.T.: 0.014 min
Response: 79612
Conc: 0.37 ng/ml



#41 AR-1268-1

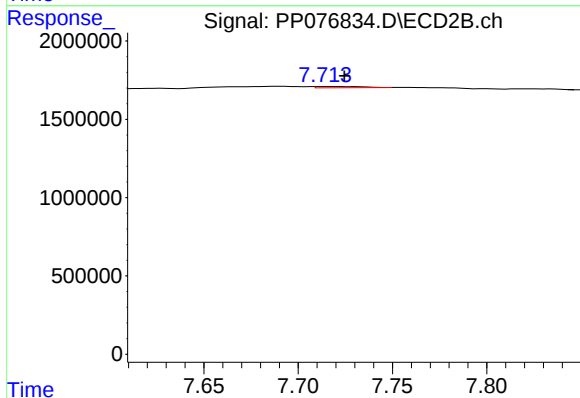
R.T.: 7.690 min
Delta R.T.: 0.031 min
Response: 374424
Conc: 1.33 ng/ml



#42 AR-1268-2

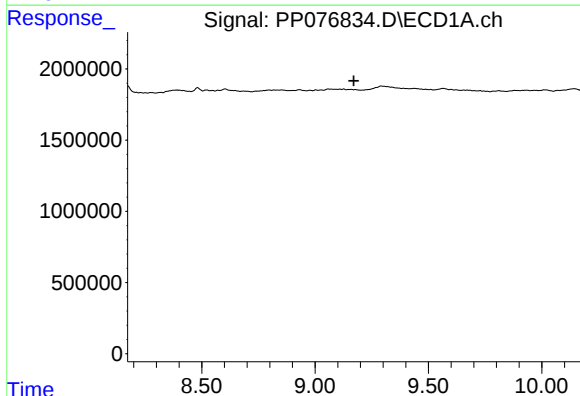
R.T.: 8.933 min
Delta R.T.: -0.002 min
Response: 126729
Conc: 0.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



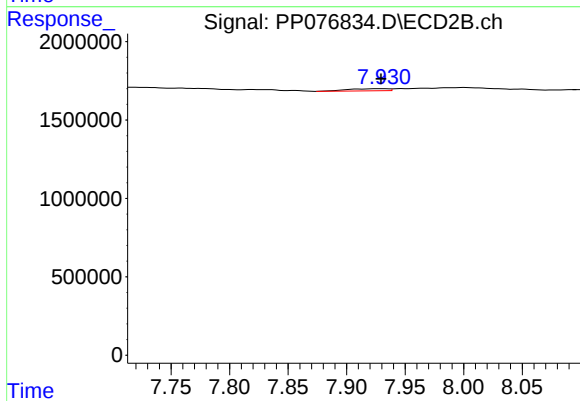
#42 AR-1268-2

R.T.: 7.715 min
Delta R.T.: -0.009 min
Response: 134318
Conc: 0.53 ng/ml



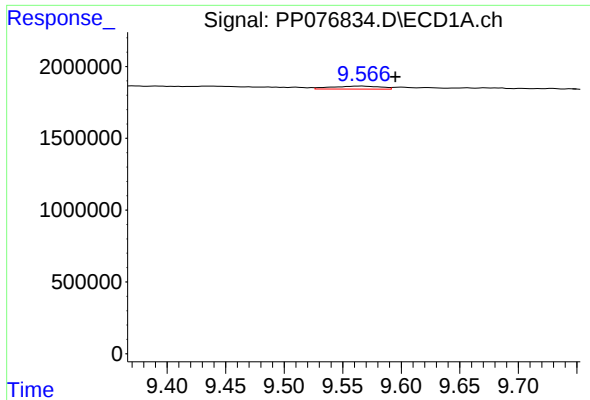
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.171 min
Response: 0
Conc: N.D.



#43 AR-1268-3

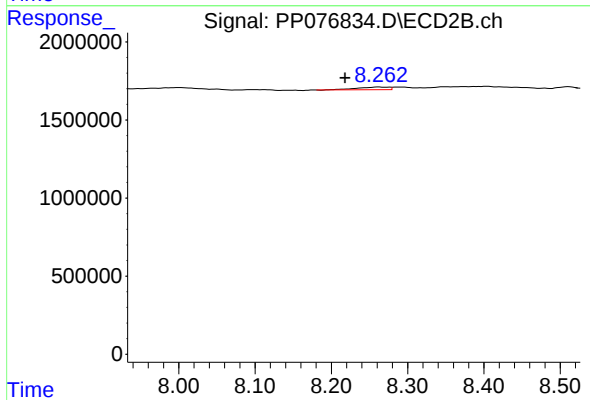
R.T.: 7.931 min
Delta R.T.: 0.001 min
Response: 319209
Conc: 1.55 ng/ml



#44 AR-1268-4

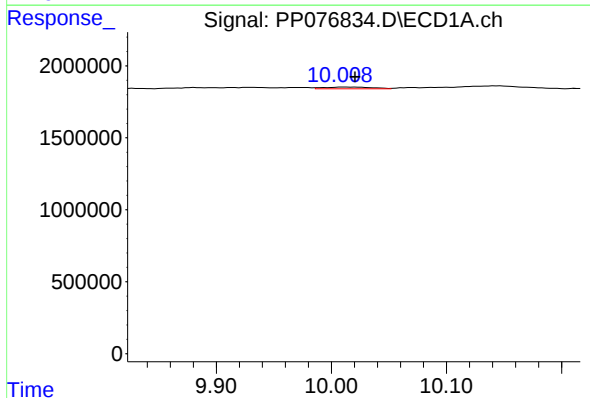
R.T.: 9.567 min
Delta R.T.: -0.028 min
Response: 592112
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



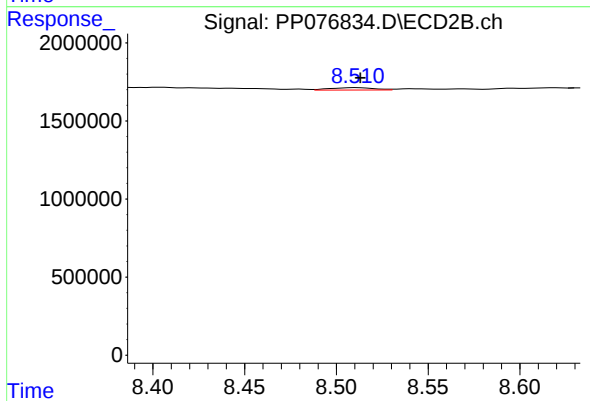
#44 AR-1268-4

R.T.: 8.263 min
Delta R.T.: 0.045 min
Response: 485277
Conc: 5.17 ng/ml



#45 AR-1268-5

R.T.: 10.010 min
Delta R.T.: -0.011 min
Response: 364207
Conc: 0.72 ng/ml



#45 AR-1268-5

R.T.: 8.512 min
Delta R.T.: -0.001 min
Response: 252623
Conc: 0.40 ng/ml