

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101025\
 Data File : PP075708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2025 09:59
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 11:38:38 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 24 10:55:35 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...	4.647	3.789	26279028	100.0E6	20.084	16.391
2)	SA Decachlor...	10.419	8.786	20744710	124.6E6	20.796	20.647
Target Compounds							
3)	L1 AR-1016-1	5.800	4.884	659507	717787	13.710	1.279 #
4)	L1 AR-1016-2	5.828	4.943	613765	732135	8.557	2.849 #
5)	L1 AR-1016-3	5.904	5.073	1235116	581279	26.544	3.744 #
6)	L1 AR-1016-4	5.936f	5.115	1185034	381893	33.253	2.598 #
7)	L1 AR-1016-5	0.000	5.320	0	581957	N.D.	3.562 #
8)	L2 AR-1221-1	4.847	4.017	1368162	508088	73.992	6.644 #
9)	L2 AR-1221-2	4.950	4.078	979779	1603507	71.528	30.681 #
10)	L2 AR-1221-3	0.000	4.174	0	407874	N.D.	2.142 #
11)	L3 AR-1232-1	4.950f	4.174	979779	407874	30.508	2.783 #
12)	L3 AR-1232-2	5.530	4.884	995446	717787	59.342	2.846 #
13)	L3 AR-1232-3	5.828	5.073	613765	581279	18.354	9.224 #
14)	L3 AR-1232-4	5.936f	5.153	1185034	257693	68.503	2.498 #
15)	L3 AR-1232-5	6.060	5.320	1182976	581957	98.545	9.086 #
16)	L4 AR-1242-1	5.800	4.906	659507	683660	15.831	1.464 #
17)	L4 AR-1242-2	5.828	4.943	613765	732135	10.292	3.504 #
18)	L4 AR-1242-3	5.904	5.073	1235116	581279	30.552	4.766 #
19)	L4 AR-1242-4	5.936f	5.153	1185034	257693	37.699	1.620 #
20)	L4 AR-1242-5	6.732	5.673	1487647	591007	42.316	3.036 #
21)	L5 AR-1248-1	5.800	4.884	659507	717787	20.897	2.389 #
22)	L5 AR-1248-2	6.060	5.115	1182976	381893	27.278	1.886 #
23)	L5 AR-1248-3	0.000	5.153	0	257693	N.D.	1.032 #
24)	L5 AR-1248-4	6.732f	5.320	1487647	581957	25.167	2.500 #
25)	L5 AR-1248-5	6.732	5.695	1487647	427970	25.172	1.047 #
26)	L6 AR-1254-1	0.000	5.673	0	591007	N.D.	1.185 #
27)	L6 AR-1254-2	0.000	5.818	0	1602049	N.D.	4.013 #
28)	L6 AR-1254-3	7.218	6.218	312526	441318	3.381	0.664 #
29)	L6 AR-1254-4	0.000	6.447	0	489476	N.D.	0.992 #
30)	L6 AR-1254-5	0.000	6.872	0	634050	N.D.	1.111 #
31)	L7 AR-1260-1	7.435f	6.351	114079	330790	1.898	0.815 #
32)	L7 AR-1260-2	7.644	6.540	235040	810077	3.229	1.407 #
33)	L7 AR-1260-3	0.000	6.698	0	548813	N.D.	1.282 #
34)	L7 AR-1260-4	0.000	7.158	0	461109	N.D.	1.069 #
35)	L7 AR-1260-5	8.551	7.398	224787	588775	2.047	0.560 #
36)	L8 AR-1262-1	0.000	6.916	0	687093	N.D.	0.869 #
37)	L8 AR-1262-2	8.551	7.177	224787	372398	1.661	0.674 #
38)	L8 AR-1262-3	8.882	7.693	286965	917755	3.071	1.836 #
39)	L8 AR-1262-4	8.942f	7.752	157880	877940	2.186	0.967 #
40)	L8 AR-1262-5	9.592f	8.238	76759	446286	1.472	1.038 #
41)	L9 AR-1268-1	8.882	7.693	286965	917755	1.772	0.636 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101025\
Data File : PP075708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2025 09:59
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

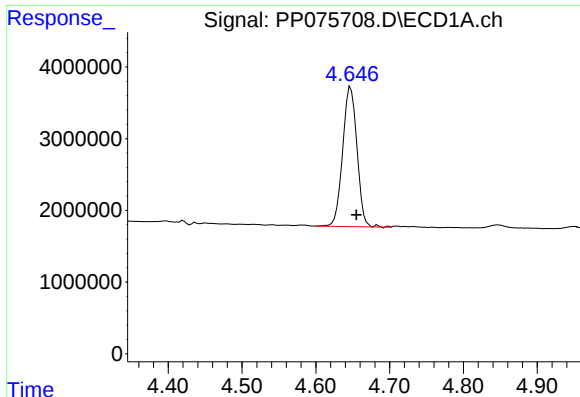
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 10 11:38:38 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 24 10:55:35 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
42)	L9 AR-1268-2	8.942f	7.752	157880	877940	1.064	0.629 #
43)	L9 AR-1268-3	9.260f	7.962	285839	1455906	2.304	1.335 #
44)	L9 AR-1268-4	9.592f	8.238	76759	446286	1.287	0.992
45)	L9 AR-1268-5	10.075	8.540	617126	617541	1.590	0.203 #

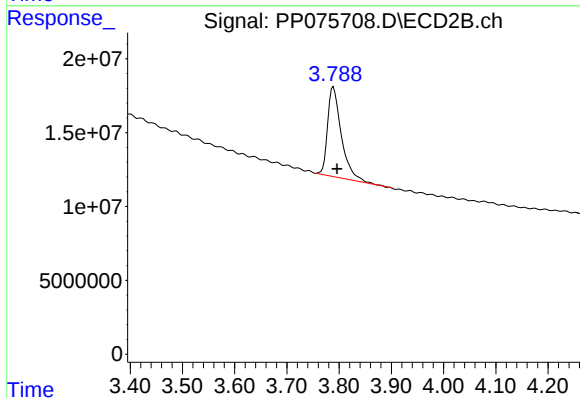
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

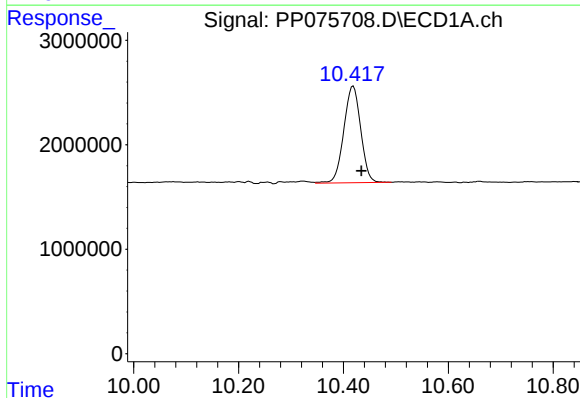
R.T.: 4.647 min
Delta R.T.: -0.008 min
Response: 26279028
Conc: 20.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



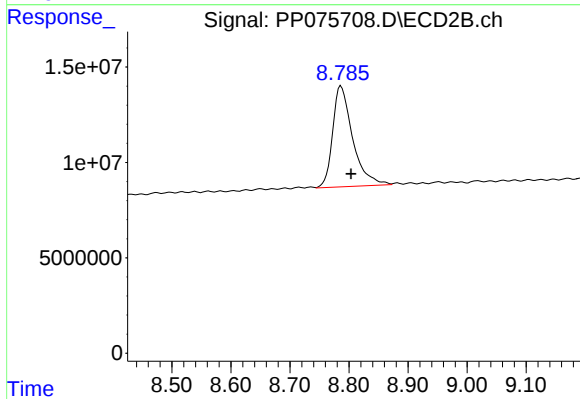
#1 Tetrachloro-m-xylene

R.T.: 3.789 min
Delta R.T.: -0.007 min
Response: 100001825
Conc: 16.39 ng/ml



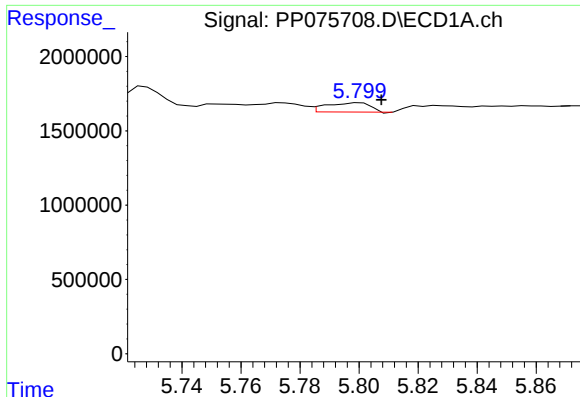
#2 Decachlorobiphenyl

R.T.: 10.419 min
Delta R.T.: -0.016 min
Response: 20744710
Conc: 20.80 ng/ml



#2 Decachlorobiphenyl

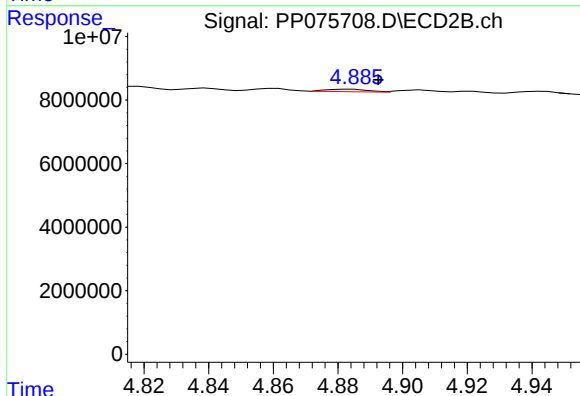
R.T.: 8.786 min
Delta R.T.: -0.017 min
Response: 124555714
Conc: 20.65 ng/ml



#3 AR-1016-1

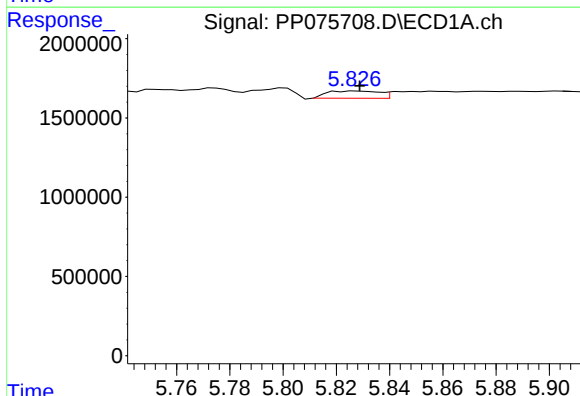
R.T.: 5.800 min
Delta R.T.: -0.008 min
Response: 659507
Conc: 13.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



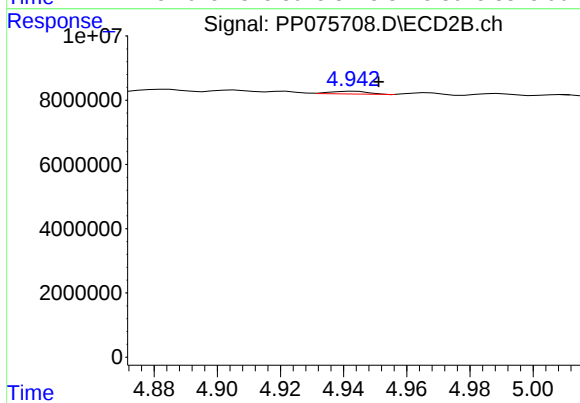
#3 AR-1016-1

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 717787
Conc: 1.28 ng/ml



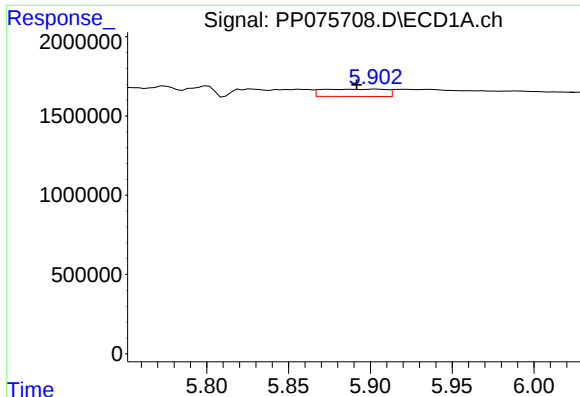
#4 AR-1016-2

R.T.: 5.828 min
Delta R.T.: 0.000 min
Response: 613765
Conc: 8.56 ng/ml



#4 AR-1016-2

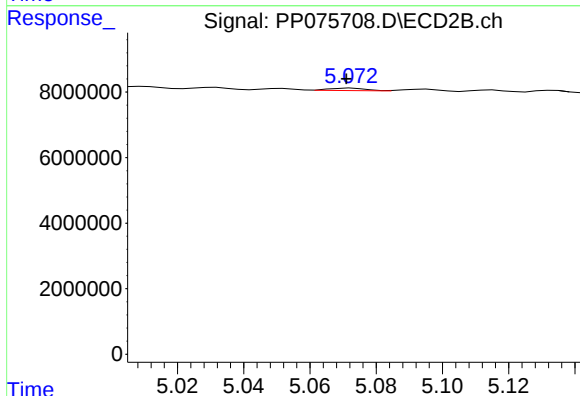
R.T.: 4.943 min
Delta R.T.: -0.008 min
Response: 732135
Conc: 2.85 ng/ml



#5 AR-1016-3

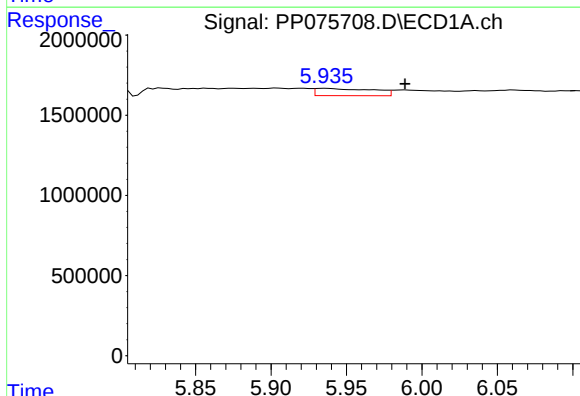
R.T.: 5.904 min
Delta R.T.: 0.012 min
Response: 1235116
Conc: 26.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



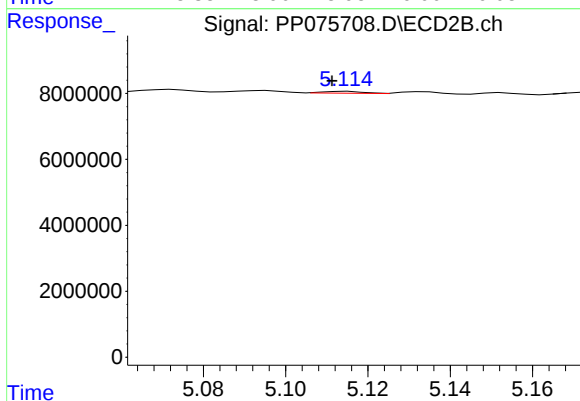
#5 AR-1016-3

R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 581279
Conc: 3.74 ng/ml



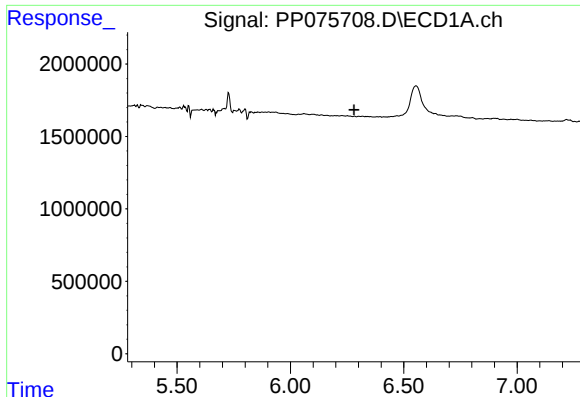
#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.053 min
Response: 1185034
Conc: 33.25 ng/ml



#6 AR-1016-4

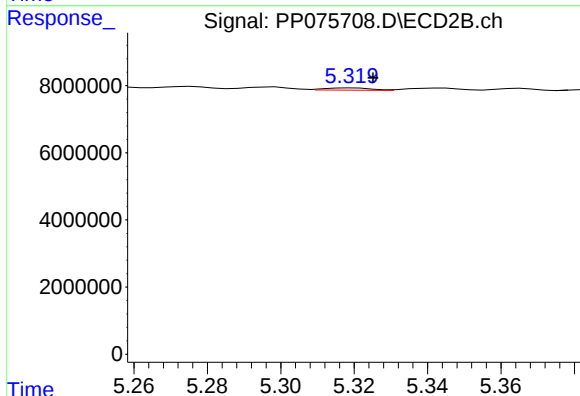
R.T.: 5.115 min
Delta R.T.: 0.004 min
Response: 381893
Conc: 2.60 ng/ml



#7 AR-1016-5

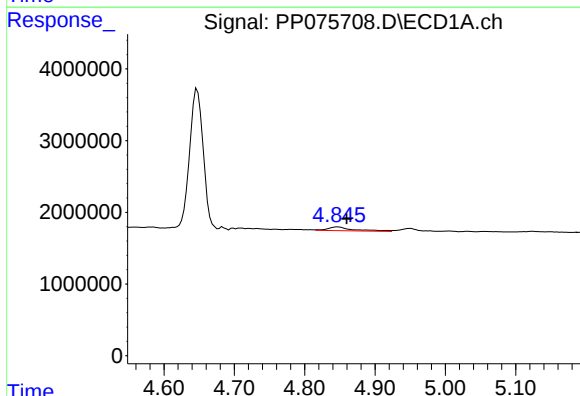
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



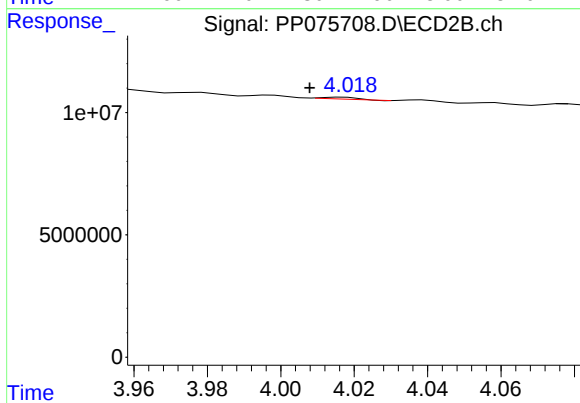
#7 AR-1016-5

R.T.: 5.320 min
Delta R.T.: -0.005 min
Response: 581957
Conc: 3.56 ng/ml



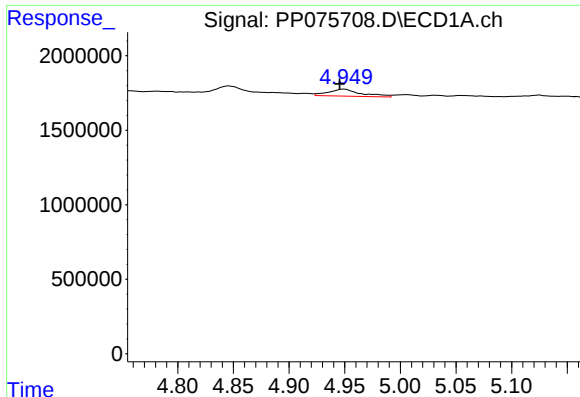
#8 AR-1221-1

R.T.: 4.847 min
Delta R.T.: -0.013 min
Response: 1368162
Conc: 73.99 ng/ml



#8 AR-1221-1

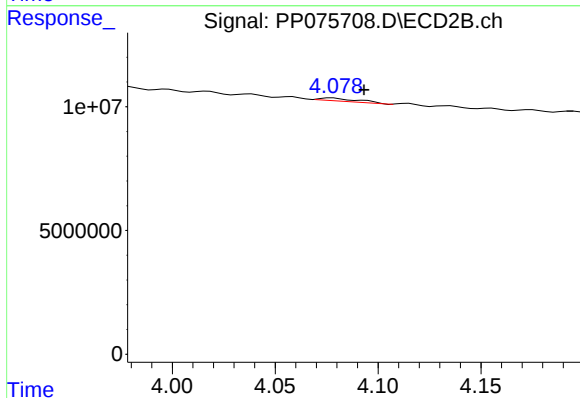
R.T.: 4.017 min
Delta R.T.: 0.009 min
Response: 508088
Conc: 6.64 ng/ml



#9 AR-1221-2

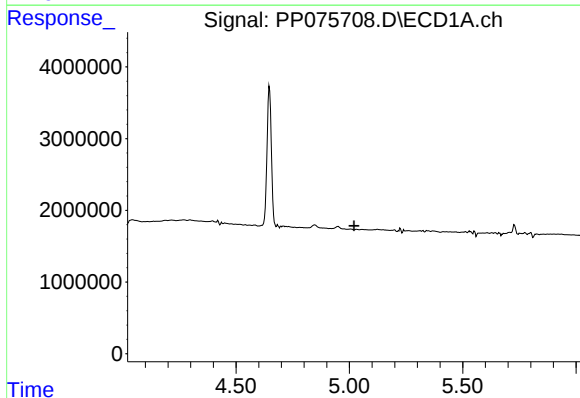
R.T.: 4.950 min
Delta R.T.: 0.004 min
Response: 979779
Conc: 71.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



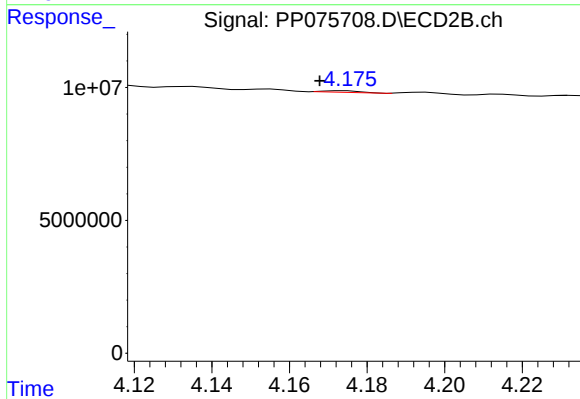
#9 AR-1221-2

R.T.: 4.078 min
Delta R.T.: -0.016 min
Response: 1603507
Conc: 30.68 ng/ml



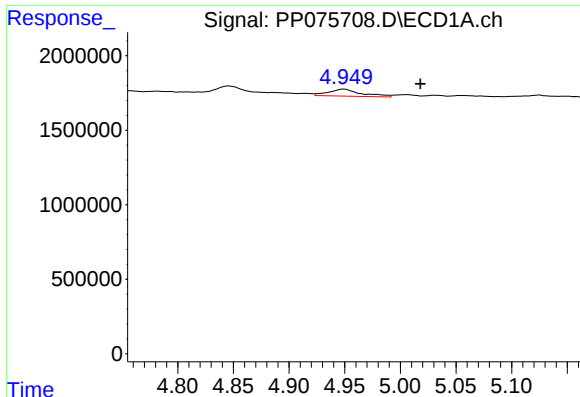
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#10 AR-1221-3

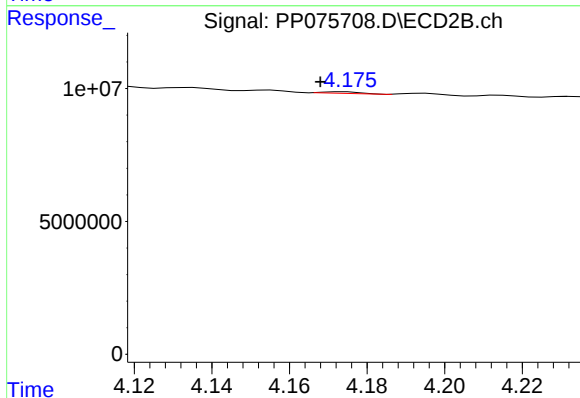
R.T.: 4.174 min
Delta R.T.: 0.007 min
Response: 407874
Conc: 2.14 ng/ml



#11 AR-1232-1

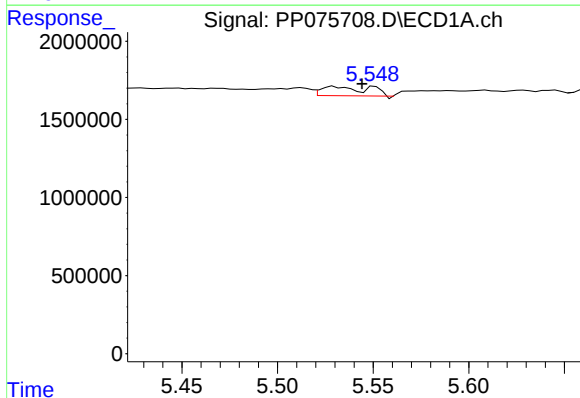
R.T.: 4.950 min
Delta R.T.: -0.068 min
Response: 979779
Conc: 30.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



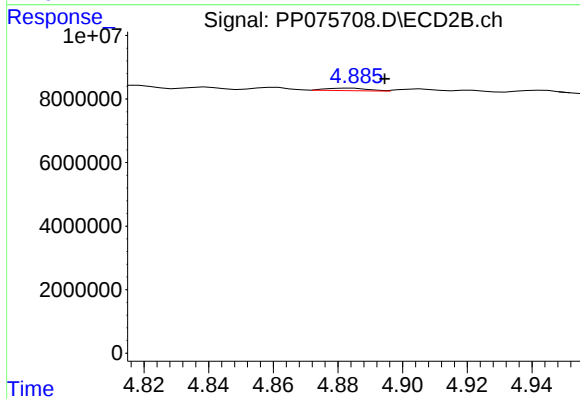
#11 AR-1232-1

R.T.: 4.174 min
Delta R.T.: 0.007 min
Response: 407874
Conc: 2.78 ng/ml



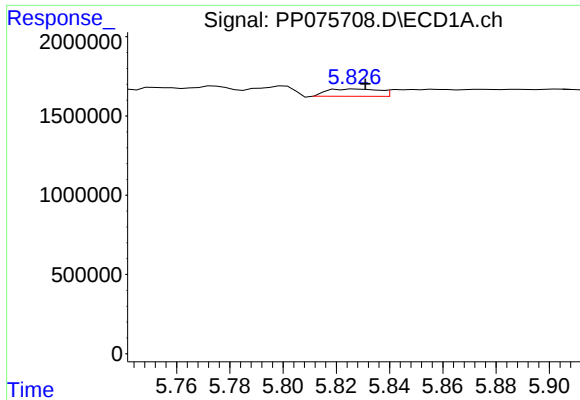
#12 AR-1232-2

R.T.: 5.530 min
Delta R.T.: -0.014 min
Response: 995446
Conc: 59.34 ng/ml



#12 AR-1232-2

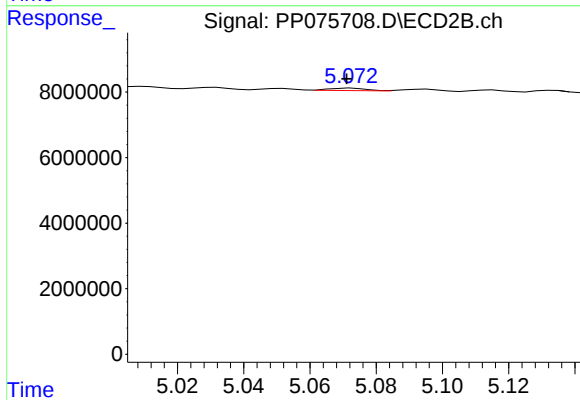
R.T.: 4.884 min
Delta R.T.: -0.010 min
Response: 717787
Conc: 2.85 ng/ml



#13 AR-1232-3

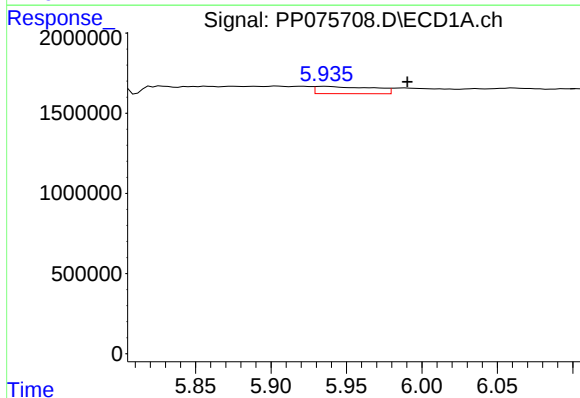
R.T.: 5.828 min
Delta R.T.: -0.003 min
Response: 613765
Conc: 18.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



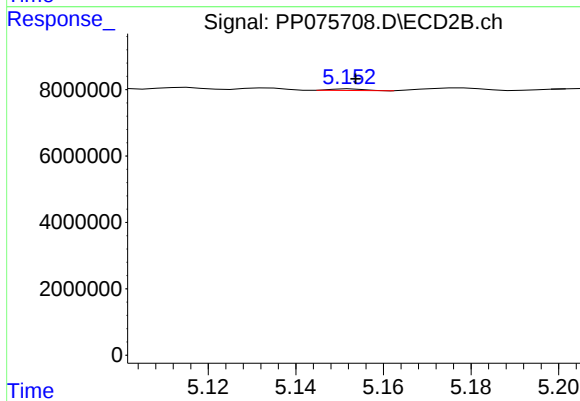
#13 AR-1232-3

R.T.: 5.073 min
Delta R.T.: 0.002 min
Response: 581279
Conc: 9.22 ng/ml



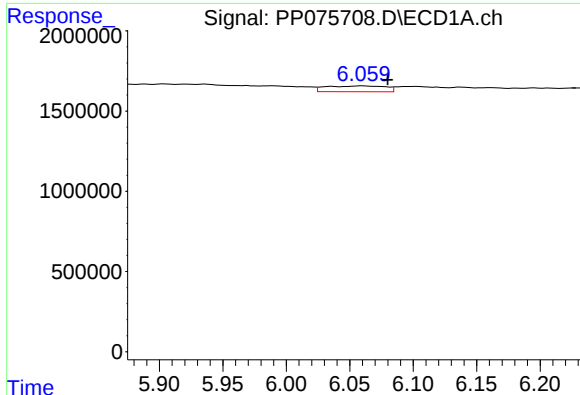
#14 AR-1232-4

R.T.: 5.936 min
Delta R.T.: -0.054 min
Response: 1185034
Conc: 68.50 ng/ml



#14 AR-1232-4

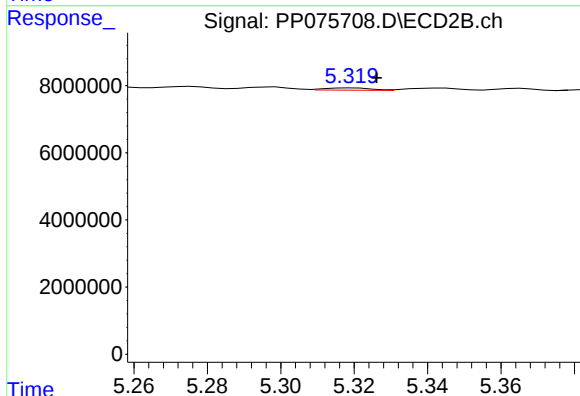
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 257693
Conc: 2.50 ng/ml



#15 AR-1232-5

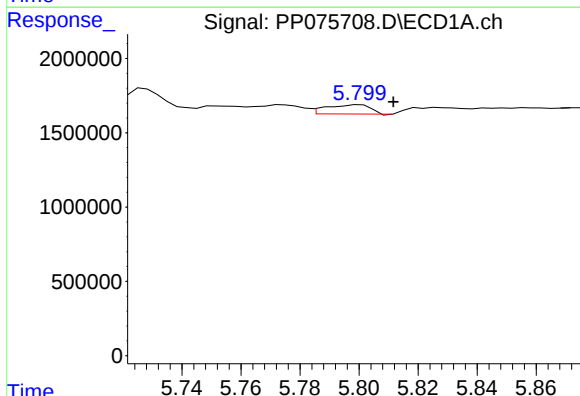
R.T.: 6.060 min
Delta R.T.: -0.020 min
Response: 1182976
Conc: 98.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



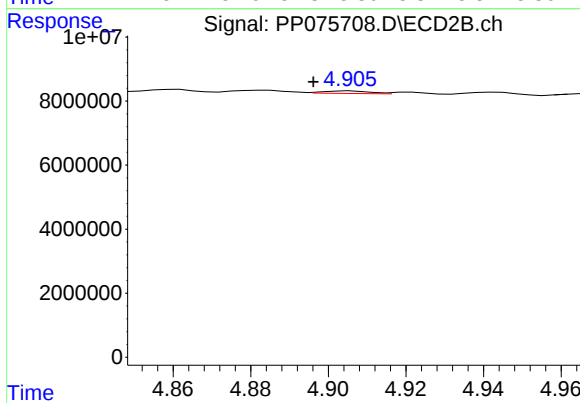
#15 AR-1232-5

R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 581957
Conc: 9.09 ng/ml



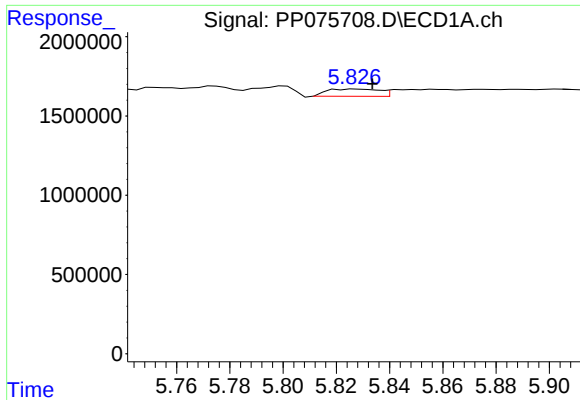
#16 AR-1242-1

R.T.: 5.800 min
Delta R.T.: -0.012 min
Response: 659507
Conc: 15.83 ng/ml



#16 AR-1242-1

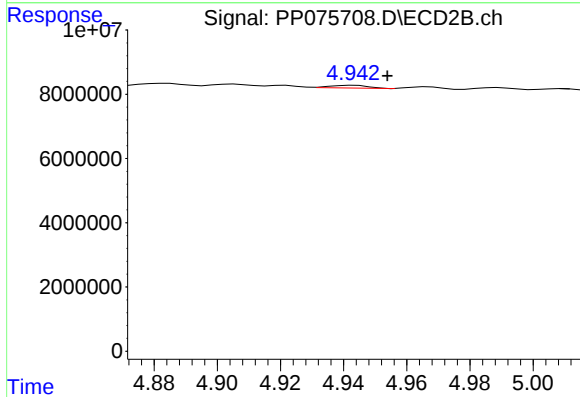
R.T.: 4.906 min
Delta R.T.: 0.010 min
Response: 683660
Conc: 1.46 ng/ml



#17 AR-1242-2

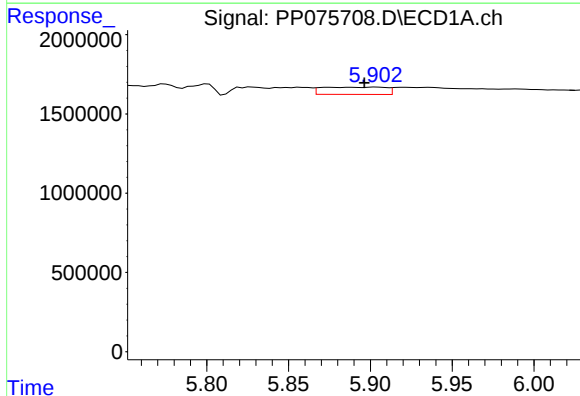
R.T.: 5.828 min
Delta R.T.: -0.005 min
Response: 613765
Conc: 10.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



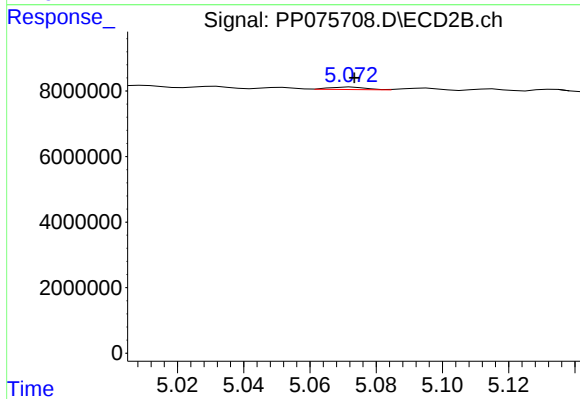
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: -0.010 min
Response: 732135
Conc: 3.50 ng/ml



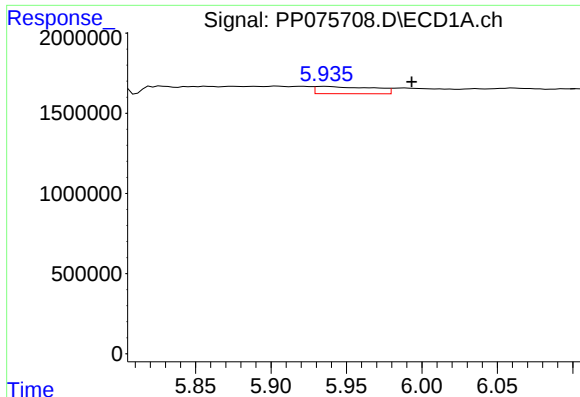
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.008 min
Response: 1235116
Conc: 30.55 ng/ml



#18 AR-1242-3

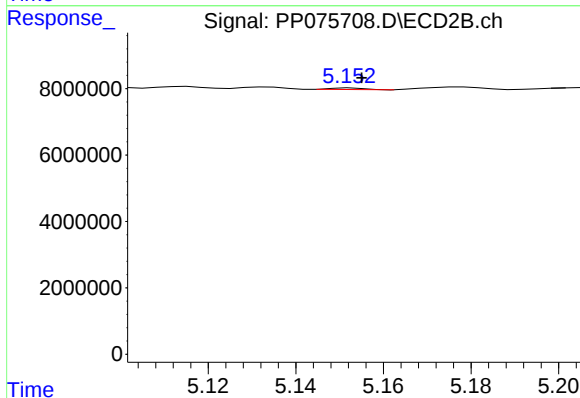
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 581279
Conc: 4.77 ng/ml



#19 AR-1242-4

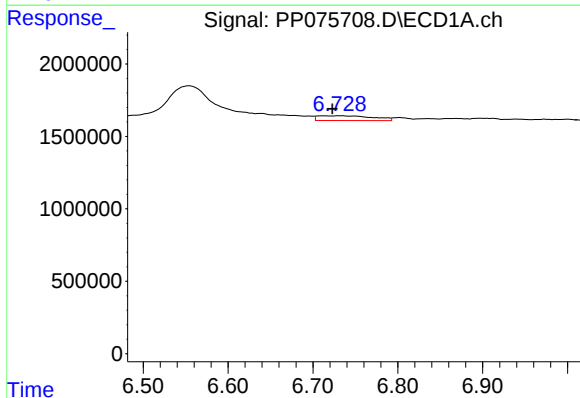
R.T.: 5.936 min
Delta R.T.: -0.057 min
Response: 1185034
Conc: 37.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



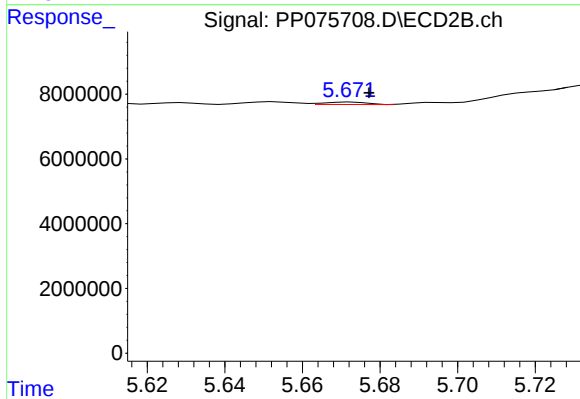
#19 AR-1242-4

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 257693
Conc: 1.62 ng/ml



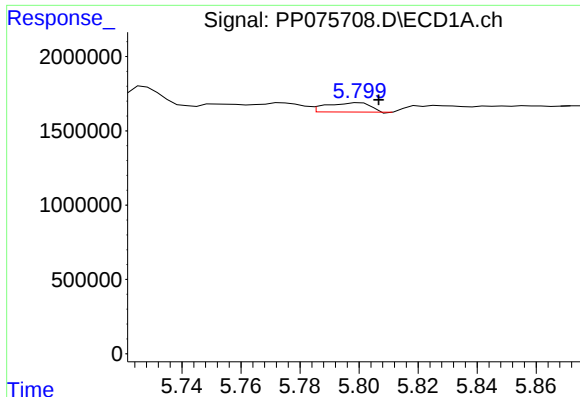
#20 AR-1242-5

R.T.: 6.732 min
Delta R.T.: 0.009 min
Response: 1487647
Conc: 42.32 ng/ml



#20 AR-1242-5

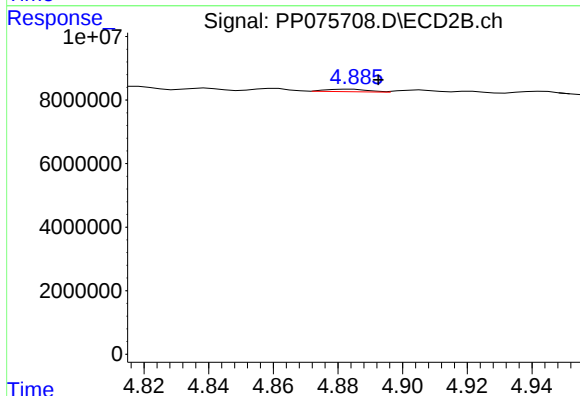
R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 591007
Conc: 3.04 ng/ml



#21 AR-1248-1

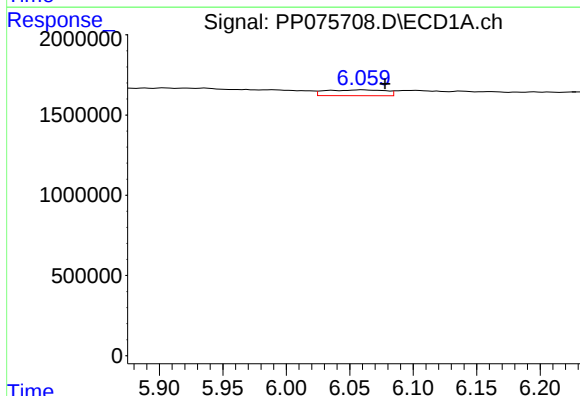
R.T.: 5.800 min
Delta R.T.: -0.007 min
Response: 659507
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



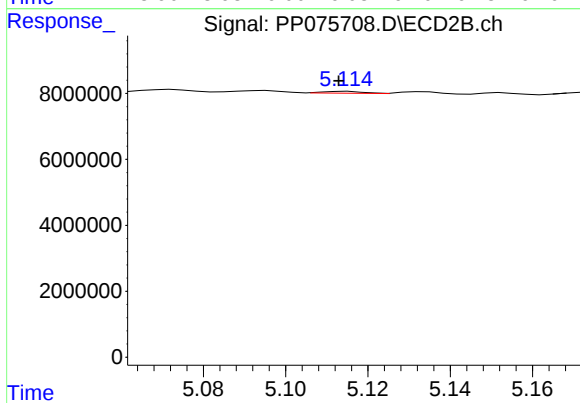
#21 AR-1248-1

R.T.: 4.884 min
Delta R.T.: -0.009 min
Response: 717787
Conc: 2.39 ng/ml



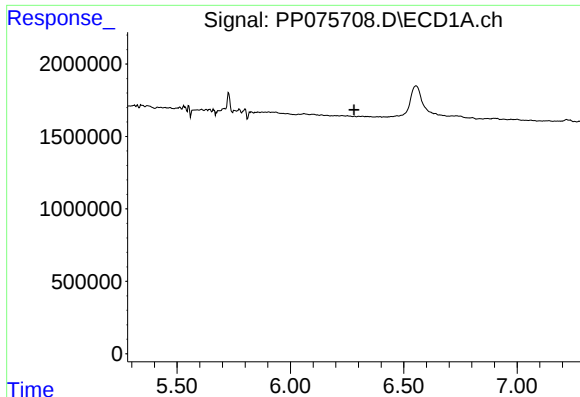
#22 AR-1248-2

R.T.: 6.060 min
Delta R.T.: -0.017 min
Response: 1182976
Conc: 27.28 ng/ml



#22 AR-1248-2

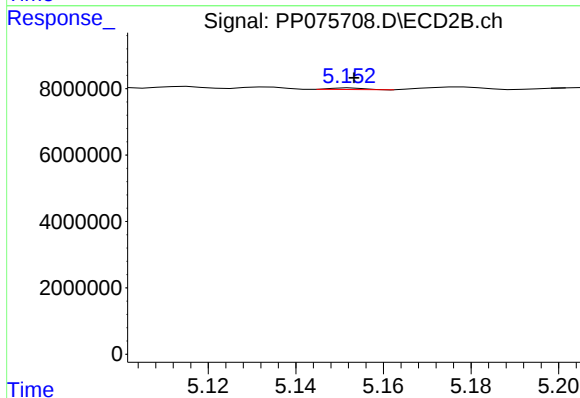
R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 381893
Conc: 1.89 ng/ml



#23 AR-1248-3

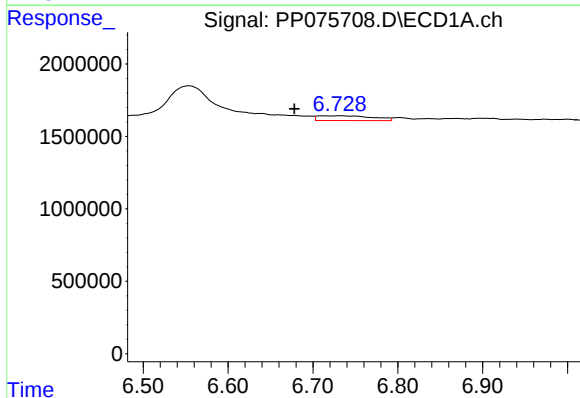
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



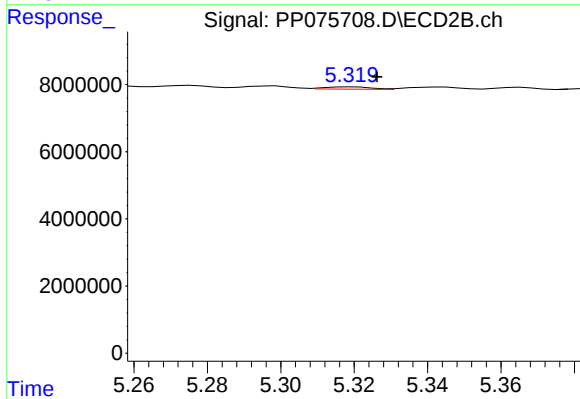
#23 AR-1248-3

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 257693
Conc: 1.03 ng/ml



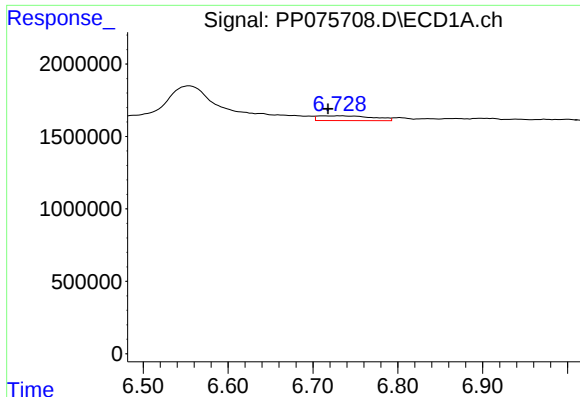
#24 AR-1248-4

R.T.: 6.732 min
Delta R.T.: 0.054 min
Response: 1487647
Conc: 25.17 ng/ml



#24 AR-1248-4

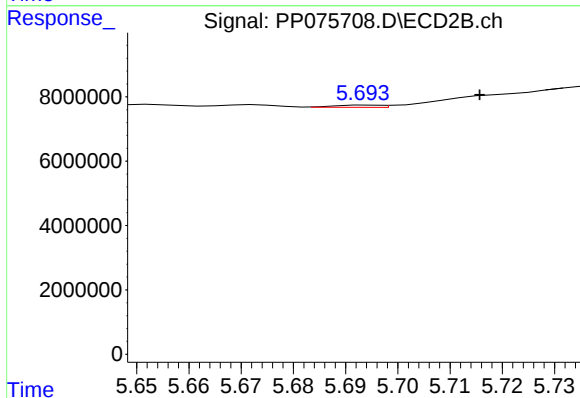
R.T.: 5.320 min
Delta R.T.: -0.006 min
Response: 581957
Conc: 2.50 ng/ml



#25 AR-1248-5

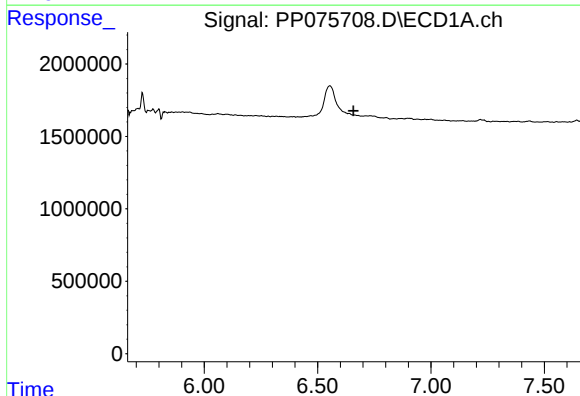
R.T.: 6.732 min
Delta R.T.: 0.014 min
Response: 1487647
Conc: 25.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



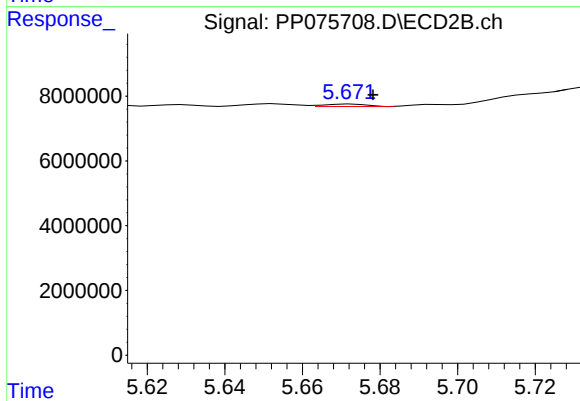
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: -0.021 min
Response: 427970
Conc: 1.05 ng/ml



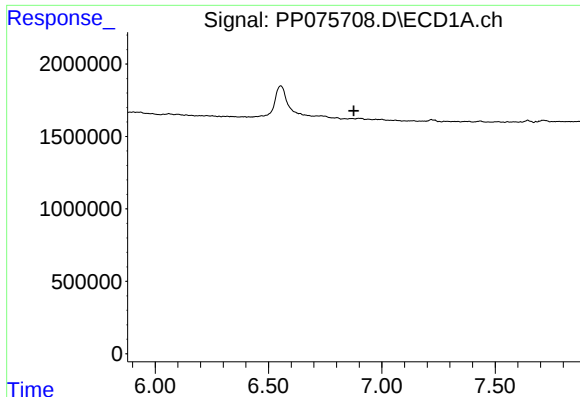
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.659 min
Response: 0
Conc: N.D.



#26 AR-1254-1

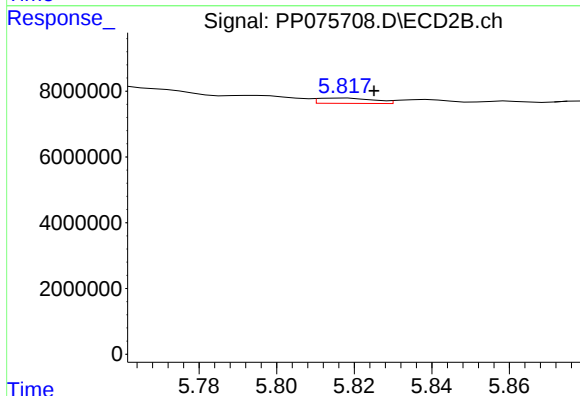
R.T.: 5.673 min
Delta R.T.: -0.005 min
Response: 591007
Conc: 1.18 ng/ml



#27 AR-1254-2

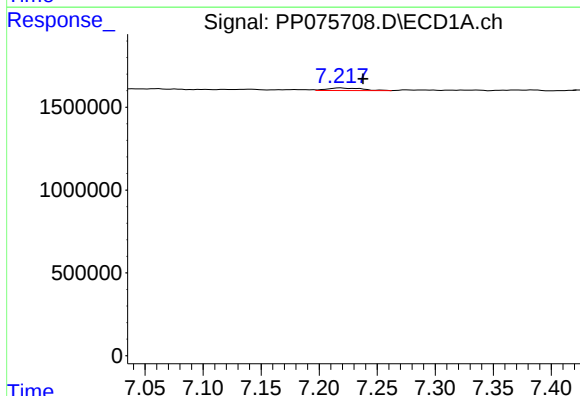
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



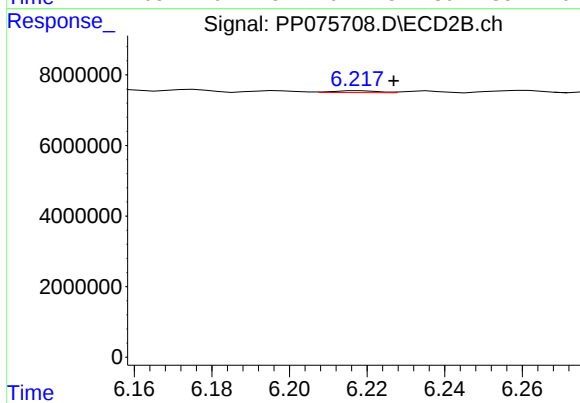
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 1602049
Conc: 4.01 ng/ml



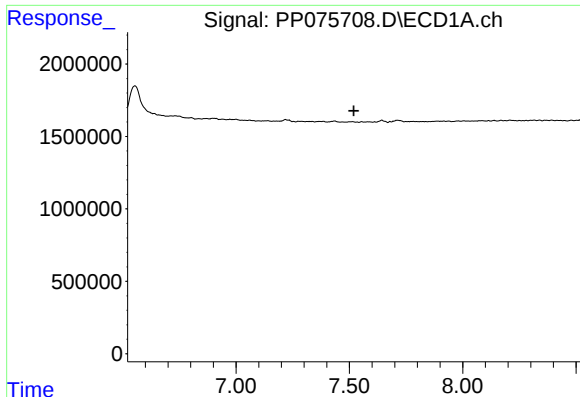
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: -0.019 min
Response: 312526
Conc: 3.38 ng/ml



#28 AR-1254-3

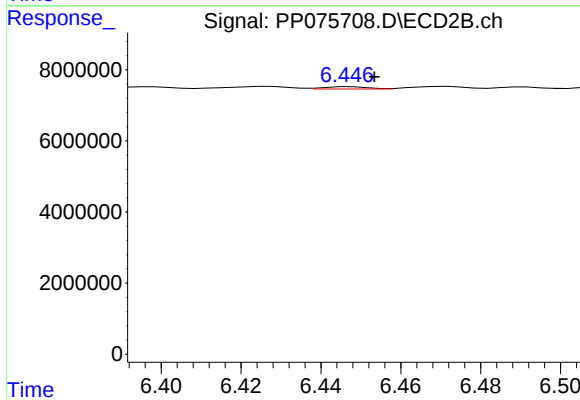
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 441318
Conc: 0.66 ng/ml



#29 AR-1254-4

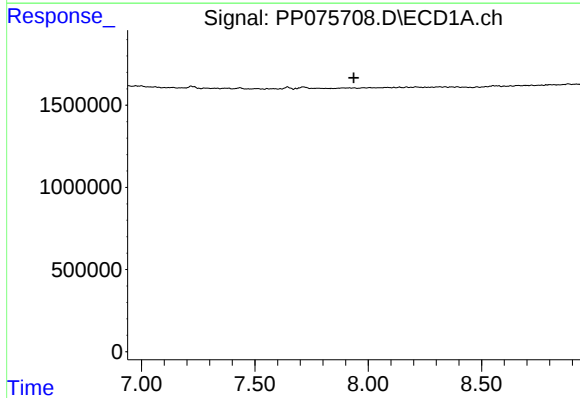
R.T.: 0.000 min
Exp R.T.: 7.520 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



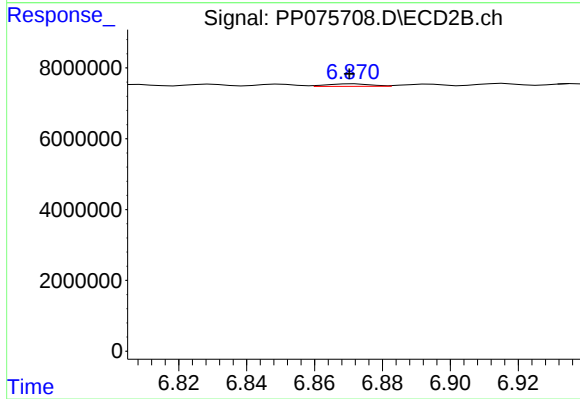
#29 AR-1254-4

R.T.: 6.447 min
Delta R.T.: -0.006 min
Response: 489476
Conc: 0.99 ng/ml



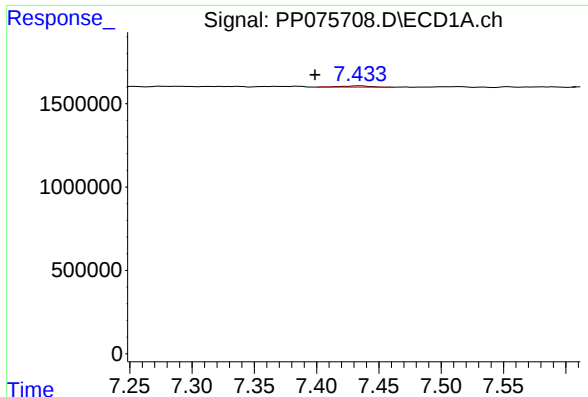
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.936 min
Response: 0
Conc: N.D.



#30 AR-1254-5

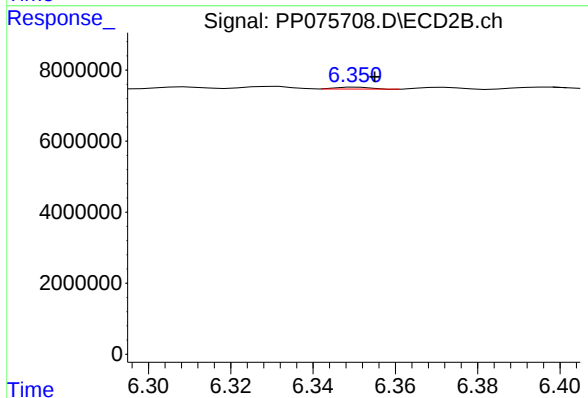
R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 634050
Conc: 1.11 ng/ml



#31 AR-1260-1

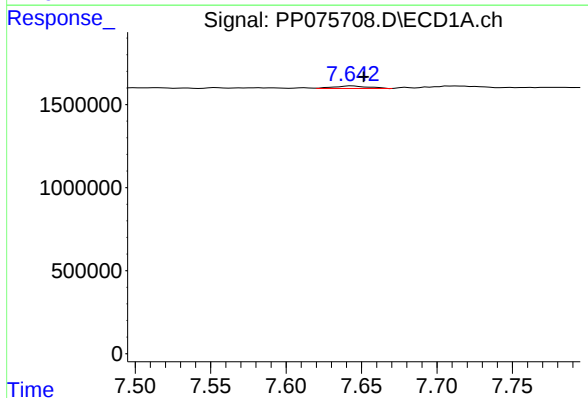
R.T.: 7.435 min
Delta R.T.: 0.036 min
Response: 114079
Conc: 1.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



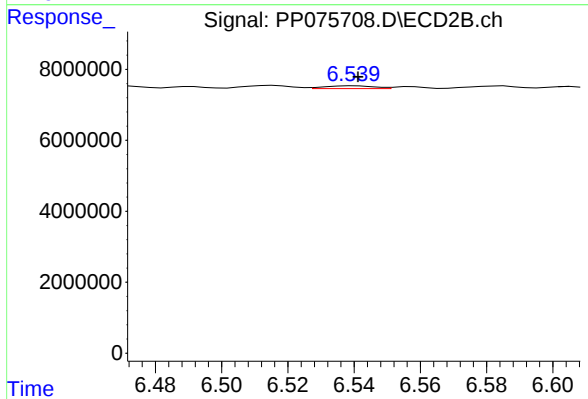
#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.004 min
Response: 330790
Conc: 0.81 ng/ml



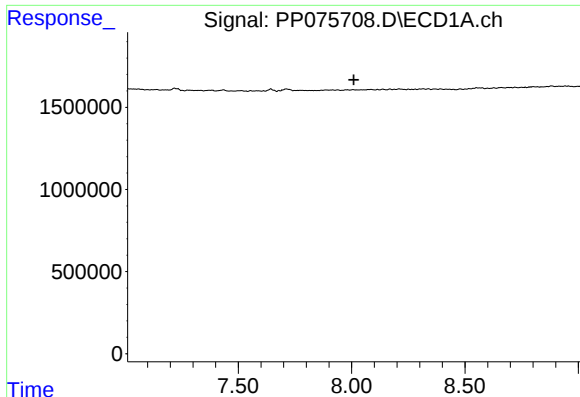
#32 AR-1260-2

R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 235040
Conc: 3.23 ng/ml



#32 AR-1260-2

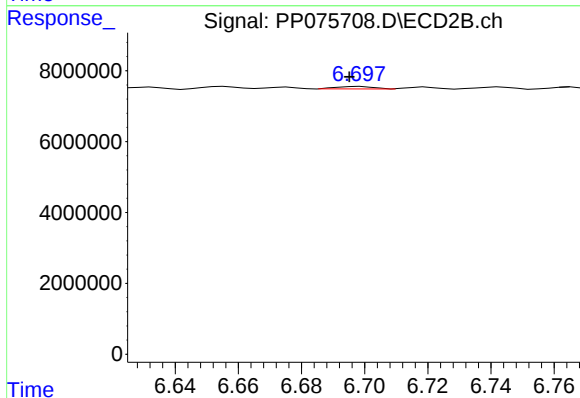
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 810077
Conc: 1.41 ng/ml



#33 AR-1260-3

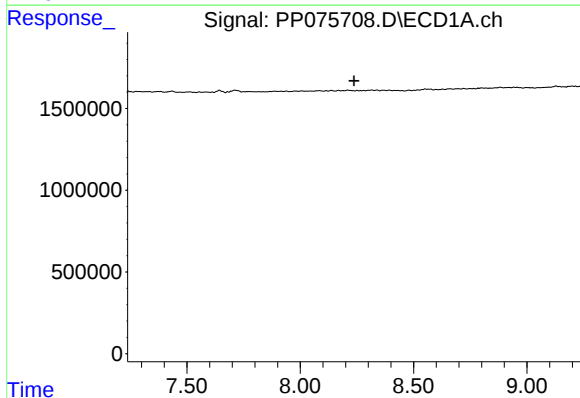
R.T.: 0.000 min
Exp R.T.: 8.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



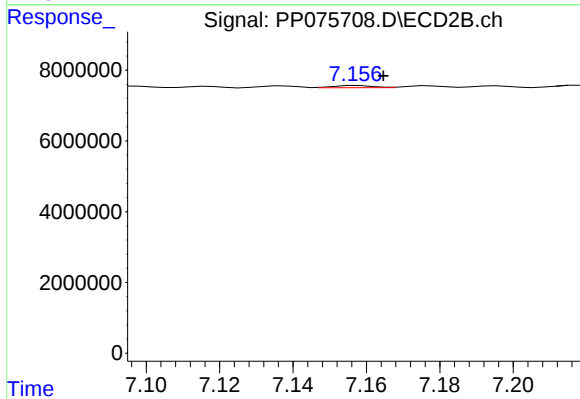
#33 AR-1260-3

R.T.: 6.698 min
Delta R.T.: 0.003 min
Response: 548813
Conc: 1.28 ng/ml



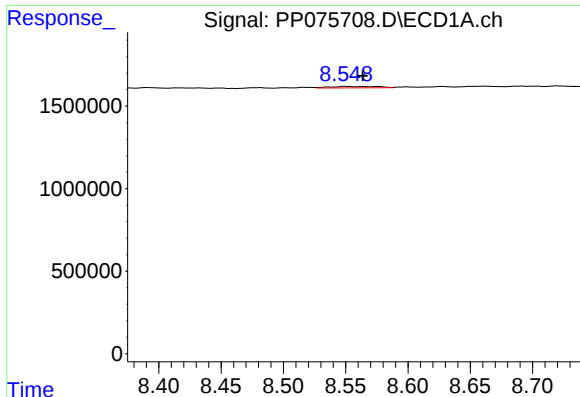
#34 AR-1260-4

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



#34 AR-1260-4

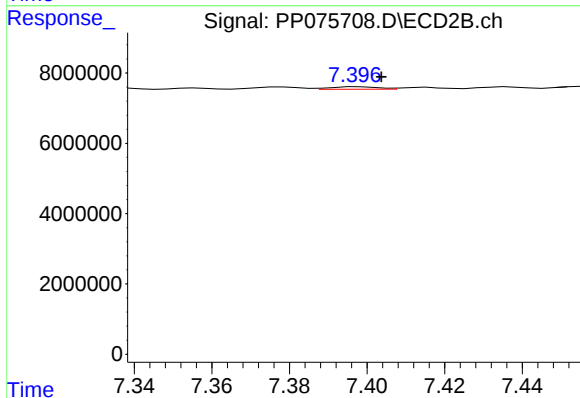
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 461109
Conc: 1.07 ng/ml



#35 AR-1260-5

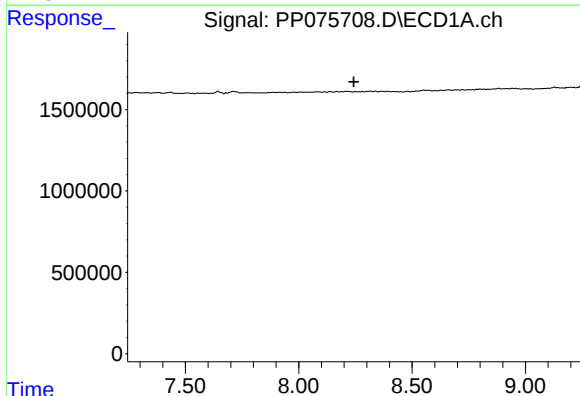
R.T.: 8.551 min
Delta R.T.: -0.012 min
Response: 224787
Conc: 2.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



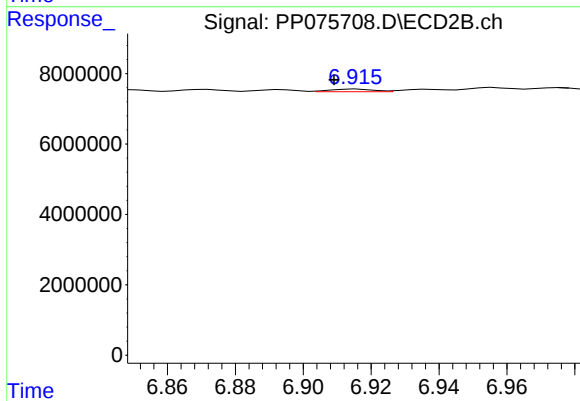
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.006 min
Response: 588775
Conc: 0.56 ng/ml



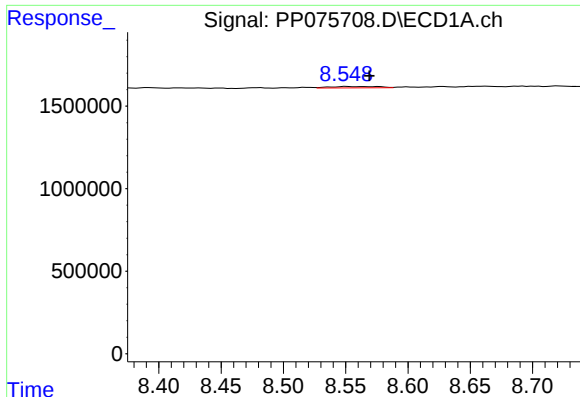
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.243 min
Response: 0
Conc: N.D.



#36 AR-1262-1

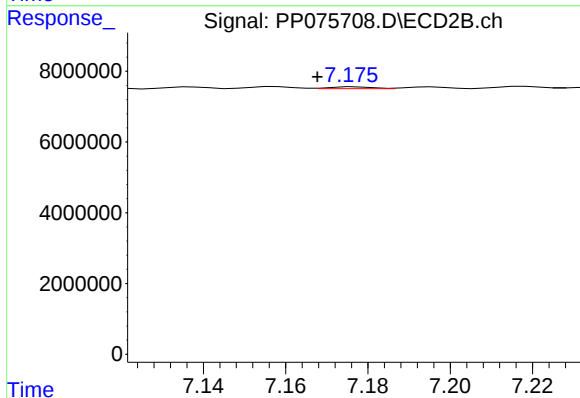
R.T.: 6.916 min
Delta R.T.: 0.007 min
Response: 687093
Conc: 0.87 ng/ml



#37 AR-1262-2

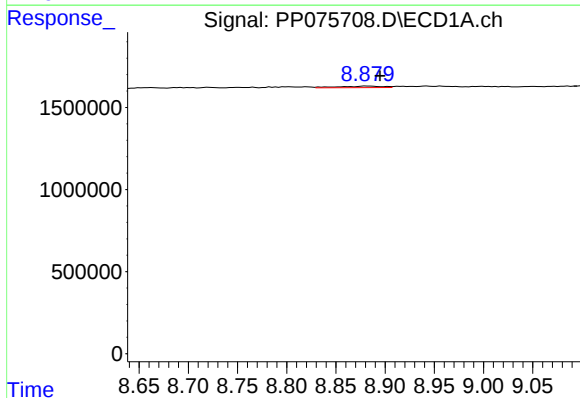
R.T.: 8.551 min
Delta R.T.: -0.018 min
Response: 224787
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



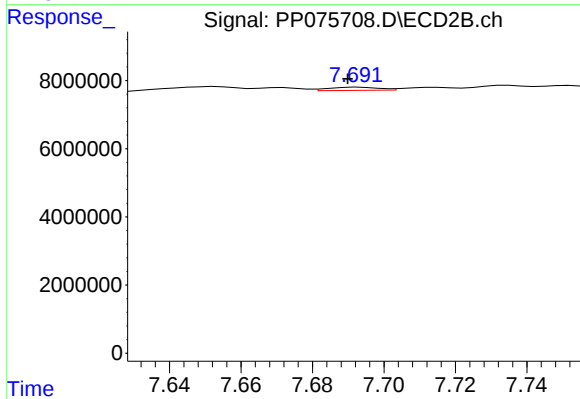
#37 AR-1262-2

R.T.: 7.177 min
Delta R.T.: 0.009 min
Response: 372398
Conc: 0.67 ng/ml



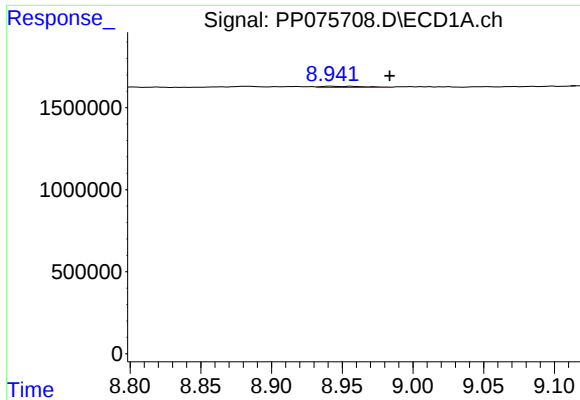
#38 AR-1262-3

R.T.: 8.882 min
Delta R.T.: -0.013 min
Response: 286965
Conc: 3.07 ng/ml



#38 AR-1262-3

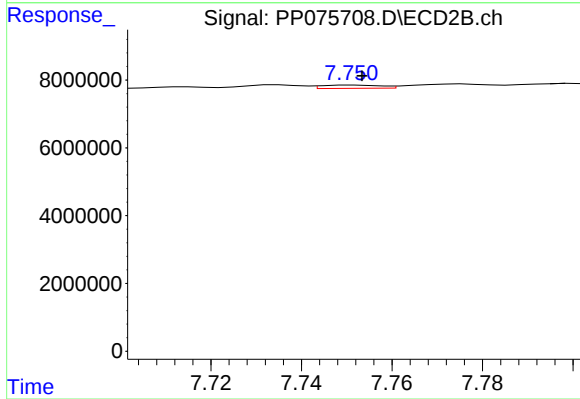
R.T.: 7.693 min
Delta R.T.: 0.003 min
Response: 917755
Conc: 1.84 ng/ml



#39 AR-1262-4

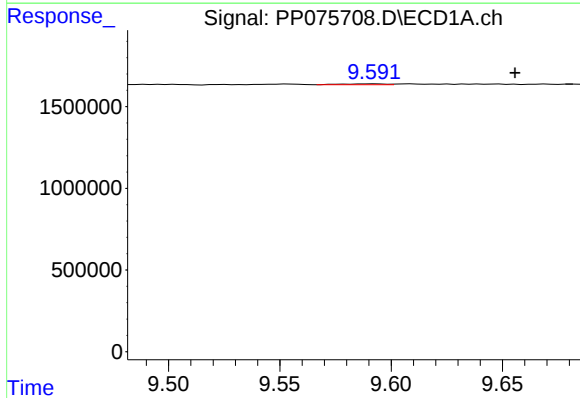
R.T.: 8.942 min
Delta R.T.: -0.041 min
Response: 157880
Conc: 2.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



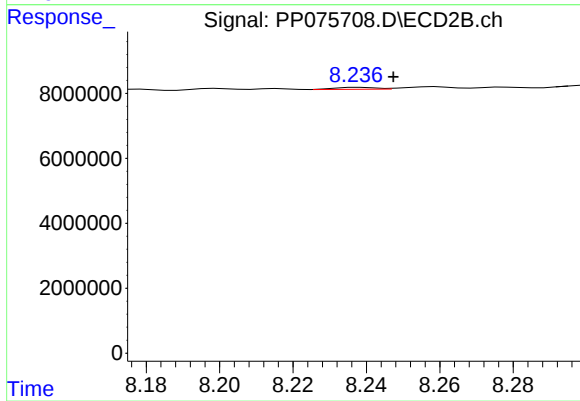
#39 AR-1262-4

R.T.: 7.752 min
Delta R.T.: -0.002 min
Response: 877940
Conc: 0.97 ng/ml



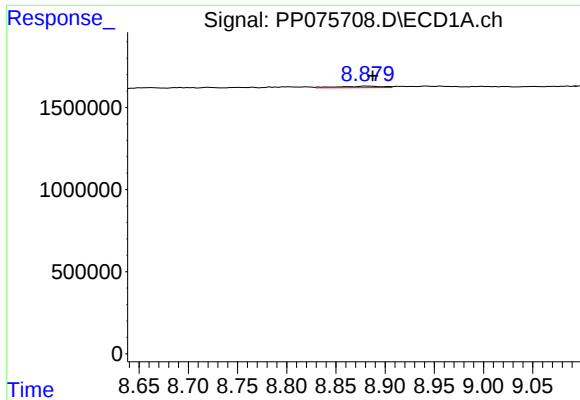
#40 AR-1262-5

R.T.: 9.592 min
Delta R.T.: -0.064 min
Response: 76759
Conc: 1.47 ng/ml



#40 AR-1262-5

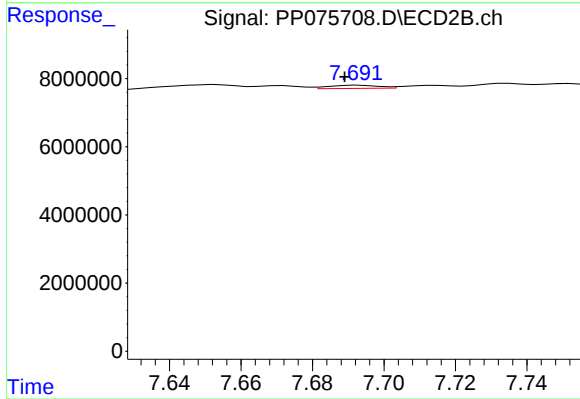
R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 446286
Conc: 1.04 ng/ml



#41 AR-1268-1

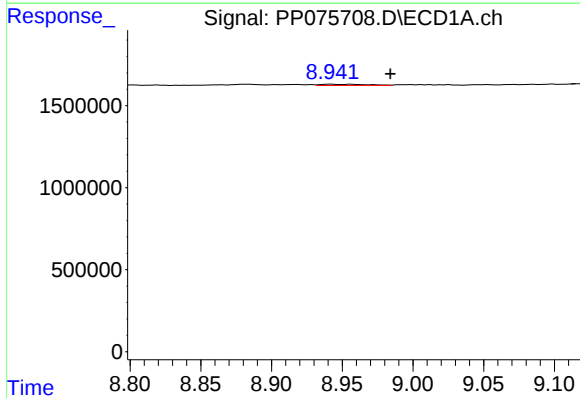
R.T.: 8.882 min
Delta R.T.: -0.005 min
Response: 286965
Conc: 1.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



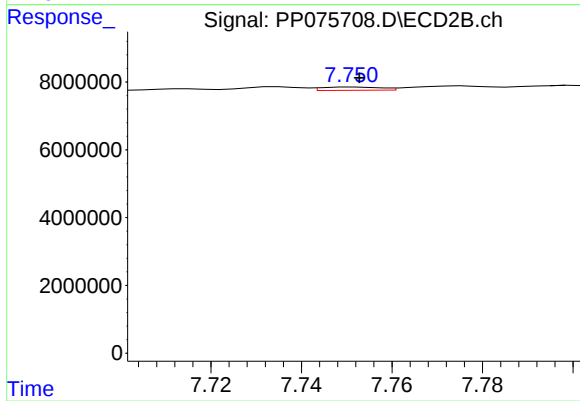
#41 AR-1268-1

R.T.: 7.693 min
Delta R.T.: 0.004 min
Response: 917755
Conc: 0.64 ng/ml



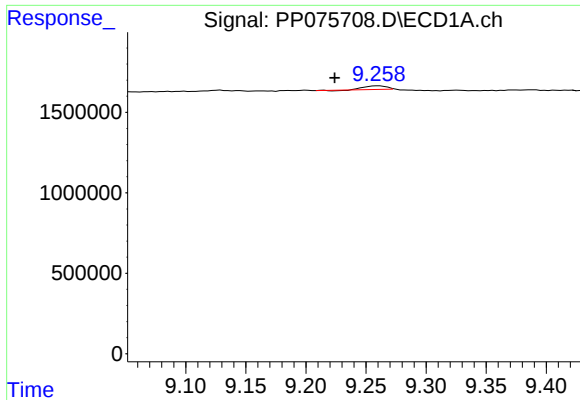
#42 AR-1268-2

R.T.: 8.942 min
Delta R.T.: -0.042 min
Response: 157880
Conc: 1.06 ng/ml



#42 AR-1268-2

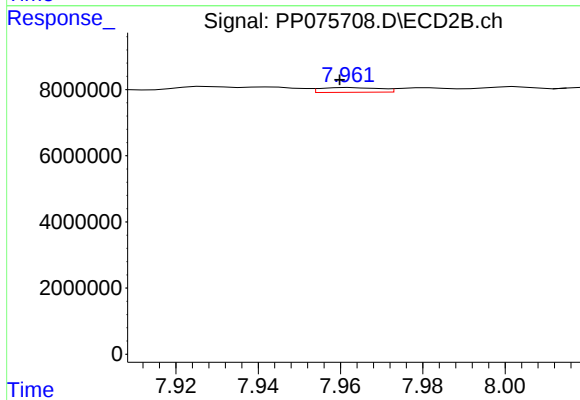
R.T.: 7.752 min
Delta R.T.: -0.001 min
Response: 877940
Conc: 0.63 ng/ml



#43 AR-1268-3

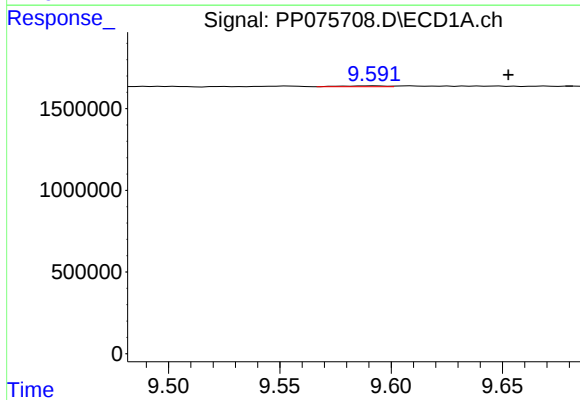
R.T.: 9.260 min
Delta R.T.: 0.036 min
Response: 285839
Conc: 2.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



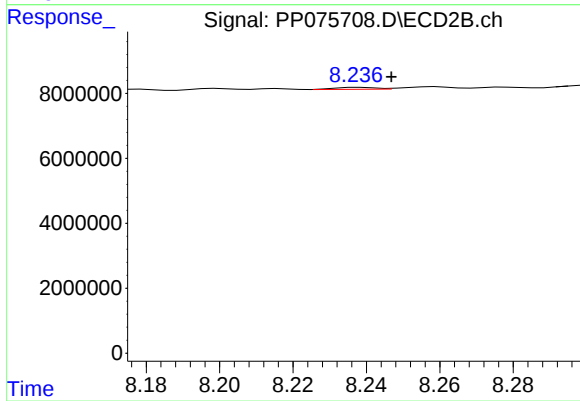
#43 AR-1268-3

R.T.: 7.962 min
Delta R.T.: 0.003 min
Response: 1455906
Conc: 1.33 ng/ml



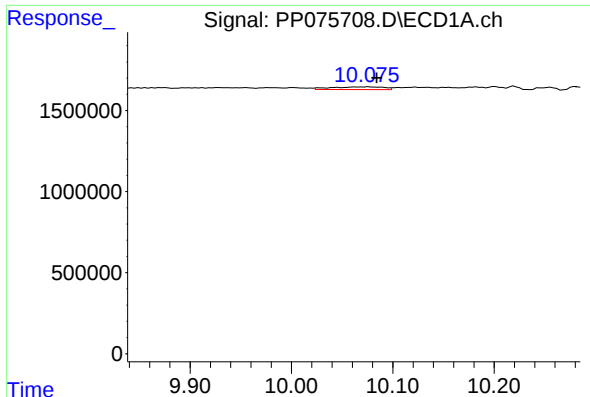
#44 AR-1268-4

R.T.: 9.592 min
Delta R.T.: -0.061 min
Response: 76759
Conc: 1.29 ng/ml



#44 AR-1268-4

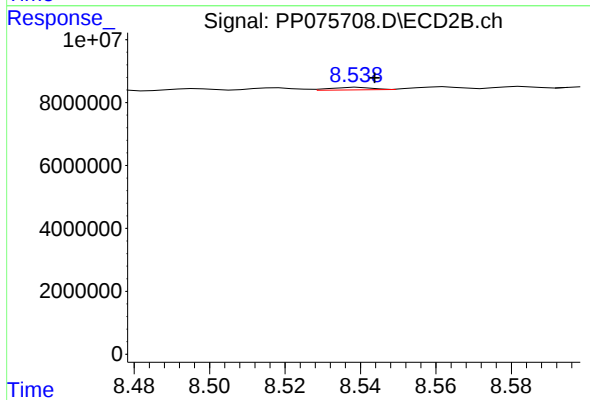
R.T.: 8.238 min
Delta R.T.: -0.009 min
Response: 446286
Conc: 0.99 ng/ml



#45 AR-1268-5

R.T.: 10.075 min
Delta R.T.: -0.009 min
Response: 617126
Conc: 1.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.540 min
Delta R.T.: -0.004 min
Response: 617541
Conc: 0.20 ng/ml