

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101625\
 Data File : PP075826.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2025 13:55
 Operator : YP\AJ
 Sample : Q3352-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:26:37 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...	4.652	3.791	32870967	139.2E6	25.121	22.821
2)	SA Decachlor...	10.431	8.791	20377215	130.8E6	20.427	21.688
Target Compounds							
3)	L1 AR-1016-1	5.822	4.899	529715	885441	11.012	1.578 #
4)	L1 AR-1016-2	5.822	4.942	529715	1793287	7.385	6.978
5)	L1 AR-1016-3	5.887	5.070	473077	1301993	10.167	8.385
6)	L1 AR-1016-4	5.949f	5.112	535379	1438996	15.023	9.791 #
7)	L1 AR-1016-5	0.000	5.327	0	5535726	N.D.	33.882 #
8)	L2 AR-1221-1	4.825f	4.006	64330	814565	3.479	10.651 #
9)	L2 AR-1221-2	4.955	4.089	458486	2344222	33.471	44.854 #
10)	L2 AR-1221-3	4.955f	4.171	458486	941267	11.075	4.943 #
11)	L3 AR-1232-1	4.955f	4.171	458486	941267	14.276	6.422 #
12)	L3 AR-1232-2	5.504f	4.899	972999	885441	58.003	3.511 #
13)	L3 AR-1232-3	5.822	5.070	529715	1301993	15.840	20.662 #
14)	L3 AR-1232-4	5.949f	5.155	535379	1793698	30.948	17.387 #
15)	L3 AR-1232-5	6.087	5.327	678339	5535726	56.508	86.433 #
16)	L4 AR-1242-1	5.822	4.899	529715	885441	12.715	1.896 #
17)	L4 AR-1242-2	5.822	4.965	529715	1140246	8.882	5.457 #
18)	L4 AR-1242-3	5.887	5.070	473077	1301993	11.702	10.675
19)	L4 AR-1242-4	5.949f	5.155	535379	1793698	17.032	11.275 #
20)	L4 AR-1242-5	0.000	5.671	0	2002524	N.D.	10.286 #
21)	L5 AR-1248-1	5.822	4.899	529715	885441	16.784	2.947 #
22)	L5 AR-1248-2	6.087	5.112	678339	1438996	15.641	7.107 #
23)	L5 AR-1248-3	0.000	5.155	0	1793698	N.D.	7.182 #
24)	L5 AR-1248-4	6.649	5.327	1188385	5535726	20.104	23.785
25)	L5 AR-1248-5	6.649f	5.694	1188385	1734014	20.108	4.244 #
26)	L6 AR-1254-1	6.649	5.671	1188385	2002524	18.504	4.015 #
27)	L6 AR-1254-2	6.867	5.832	212956	2089241	2.478	5.234 #
28)	L6 AR-1254-3	7.265	6.232	981226	2676021	10.617	4.026 #
29)	L6 AR-1254-4	7.483f	6.460	21436785	1288669	300.449	2.611 #
30)	L6 AR-1254-5	7.928	6.862	185440	604801	2.267	1.060 #
31)	L7 AR-1260-1	7.332f	6.356	174541	1271118	2.903	3.131
32)	L7 AR-1260-2	7.651	6.542	454455	1014544	6.243	1.762 #
33)	L7 AR-1260-3	8.000	6.689	153447	493775	2.834	1.153 #
34)	L7 AR-1260-4	8.211	7.158	938200	651458	16.594	1.511 #
35)	L7 AR-1260-5	8.559	7.405	882724	1202880	8.039	1.143 #
36)	L8 AR-1262-1	8.211	6.900	938200	324989	12.352	0.411 #
37)	L8 AR-1262-2	8.559	7.174	882724	259818	6.521	0.470 #
38)	L8 AR-1262-3	8.890	7.702	1536068	883147	16.437	1.766 #
39)	L8 AR-1262-4	0.000	7.764	0	1407561	N.D.	1.550 #
40)	L8 AR-1262-5	9.607f	8.243	826289	818763	15.849	1.905 #
41)	L9 AR-1268-1	8.890	7.676	1536068	382665	9.484	0.265 #

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 Acq On : 16 Oct 2025 13:55
 Operator : YP\AJ
 Sample : Q3352-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

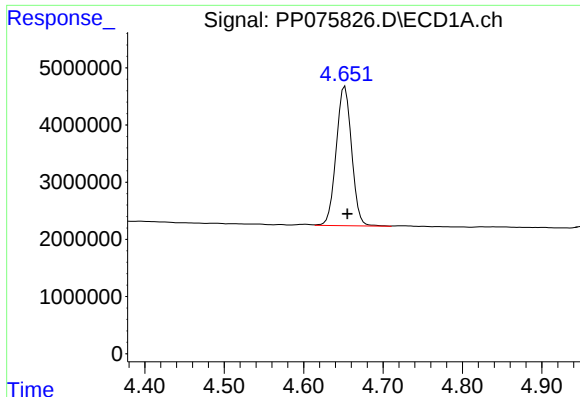
Instrument :
 ECD_P
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:26:37 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	0.000	7.764	0	1407561	N.D.	1.009 #
43) L9	AR-1268-3	9.210	7.950	668498	1836211	5.387	1.683 #
44) L9	AR-1268-4	9.607f	8.243	826289	818763	13.858	1.820 #
45) L9	AR-1268-5	10.081	8.546	170707	958905	0.440	0.316 #

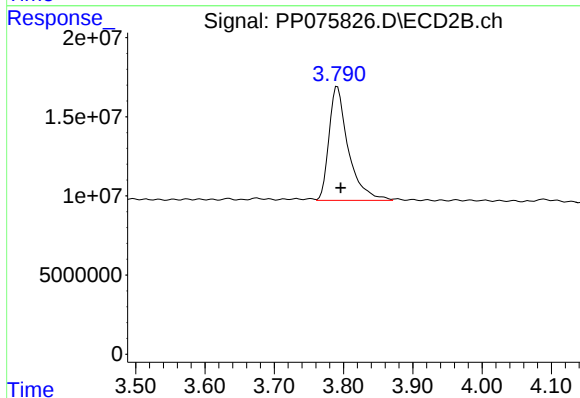
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

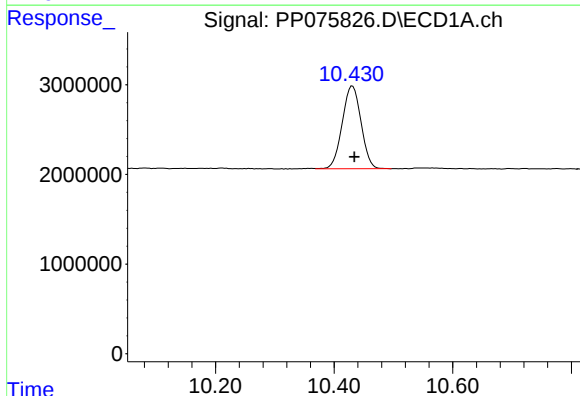
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 32870967
Conc: 25.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



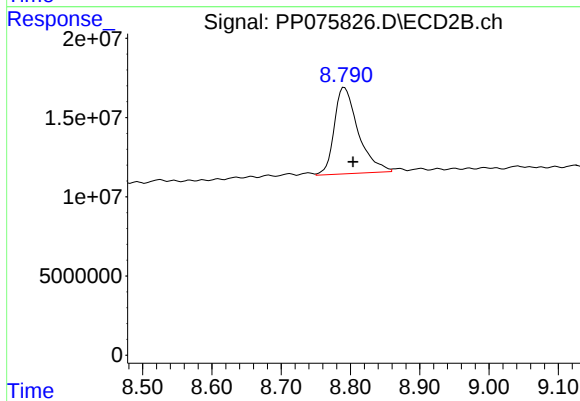
#1 Tetrachloro-m-xylene

R.T.: 3.791 min
Delta R.T.: -0.005 min
Response: 139226057
Conc: 22.82 ng/ml



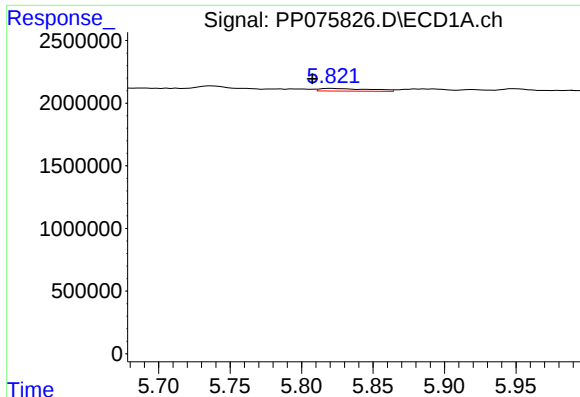
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: -0.003 min
Response: 20377215
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

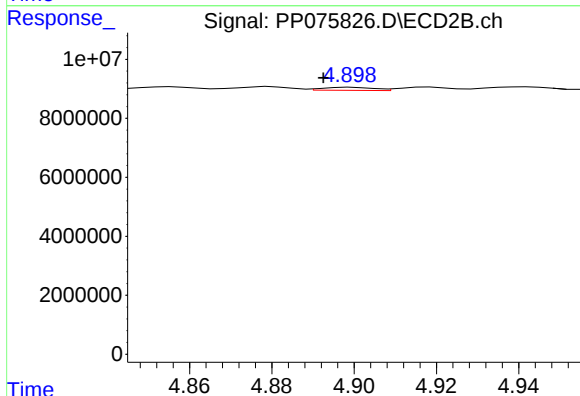
R.T.: 8.791 min
Delta R.T.: -0.012 min
Response: 130832094
Conc: 21.69 ng/ml



#3 AR-1016-1

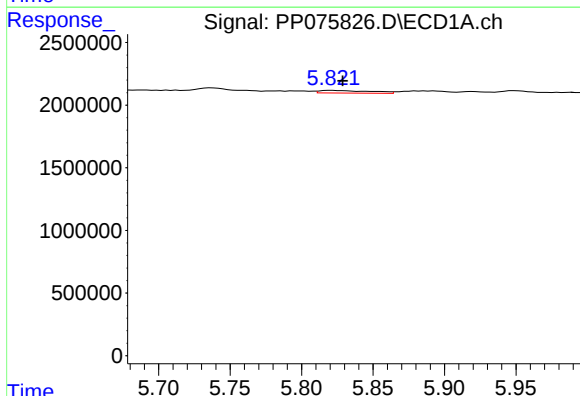
R.T.: 5.822 min
Delta R.T.: 0.014 min
Response: 529715
Conc: 11.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



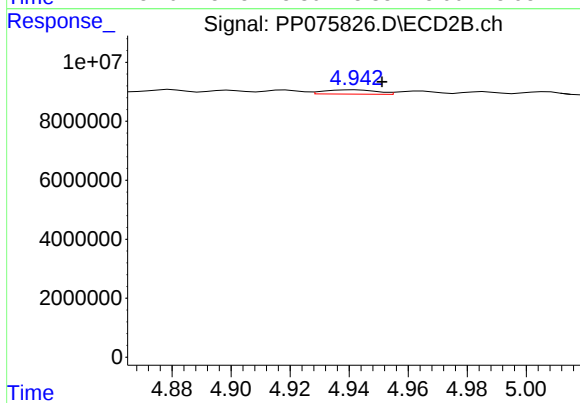
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.007 min
Response: 885441
Conc: 1.58 ng/ml



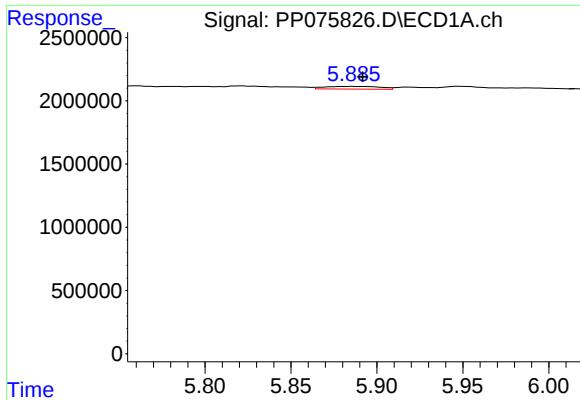
#4 AR-1016-2

R.T.: 5.822 min
Delta R.T.: -0.007 min
Response: 529715
Conc: 7.38 ng/ml



#4 AR-1016-2

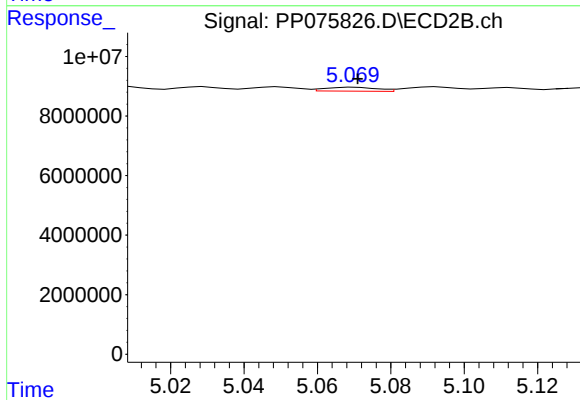
R.T.: 4.942 min
Delta R.T.: -0.009 min
Response: 1793287
Conc: 6.98 ng/ml



#5 AR-1016-3

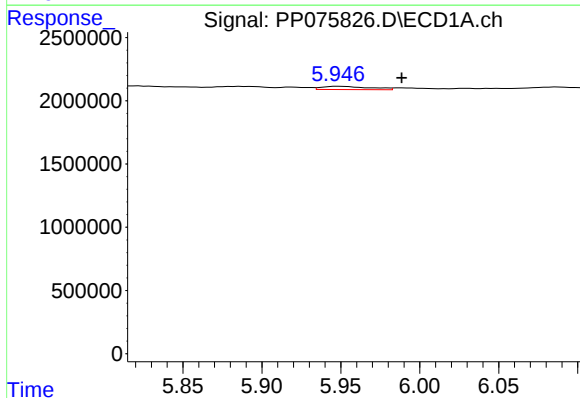
R.T.: 5.887 min
Delta R.T.: -0.005 min
Response: 473077
Conc: 10.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



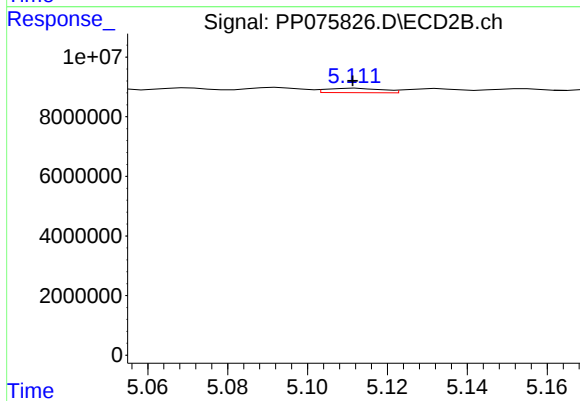
#5 AR-1016-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 1301993
Conc: 8.39 ng/ml



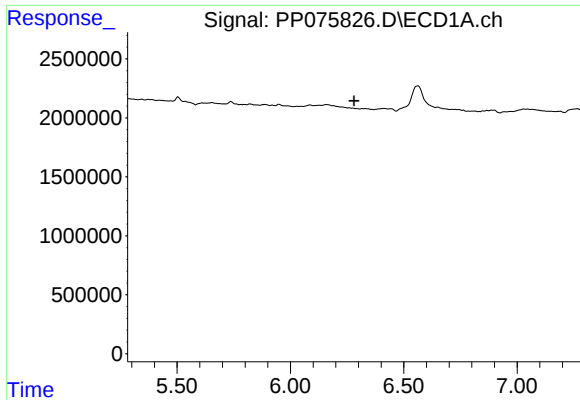
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.040 min
Response: 535379
Conc: 15.02 ng/ml



#6 AR-1016-4

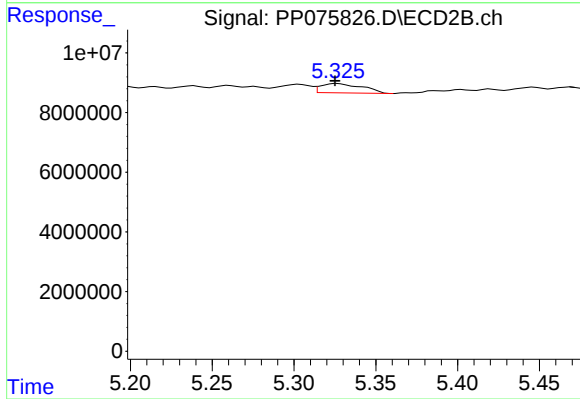
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1438996
Conc: 9.79 ng/ml



#7 AR-1016-5

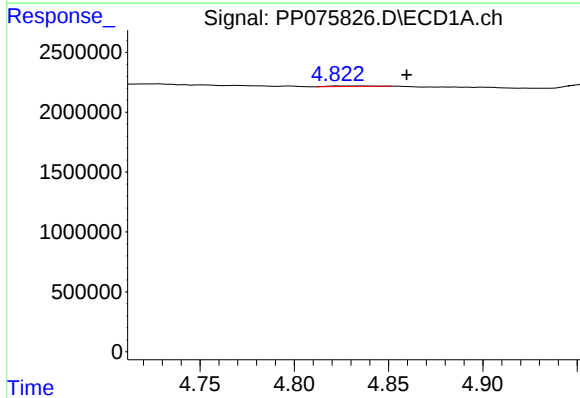
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-3



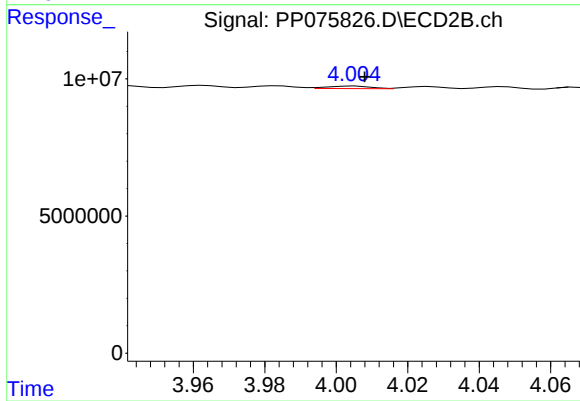
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 5535726
Conc: 33.88 ng/ml



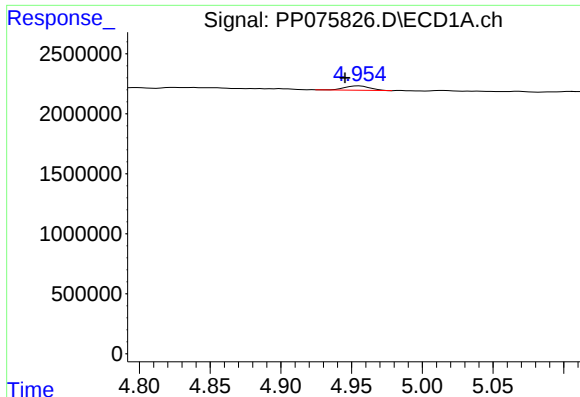
#8 AR-1221-1

R.T.: 4.825 min
Delta R.T.: -0.035 min
Response: 64330
Conc: 3.48 ng/ml



#8 AR-1221-1

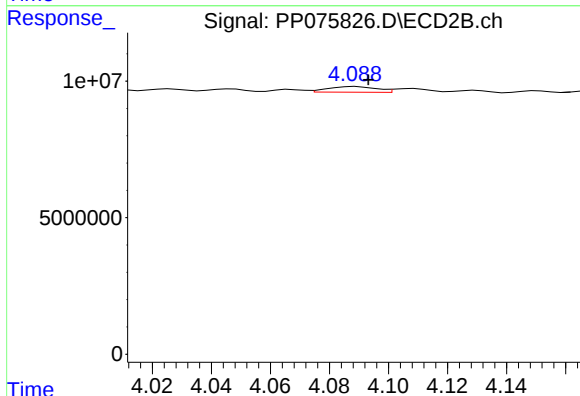
R.T.: 4.006 min
Delta R.T.: -0.002 min
Response: 814565
Conc: 10.65 ng/ml



#9 AR-1221-2

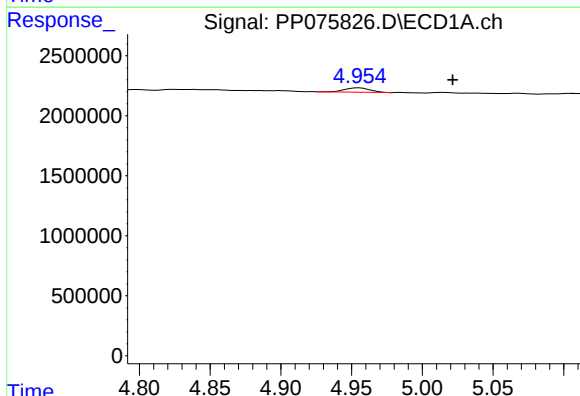
R.T.: 4.955 min
Delta R.T.: 0.010 min
Response: 458486
Conc: 33.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



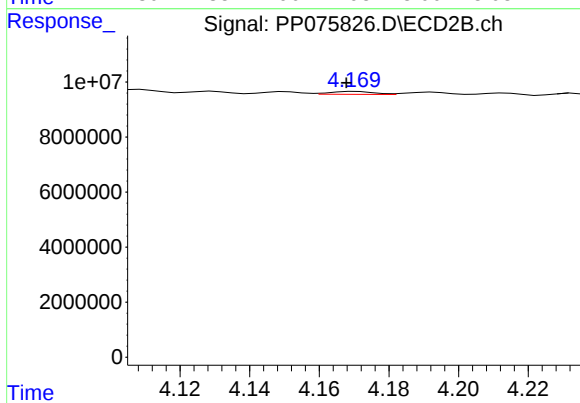
#9 AR-1221-2

R.T.: 4.089 min
Delta R.T.: -0.004 min
Response: 2344222
Conc: 44.85 ng/ml



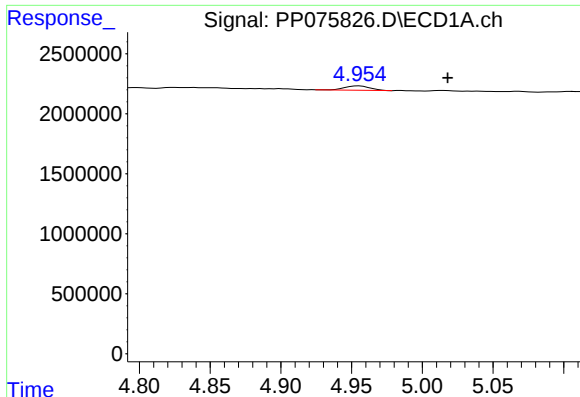
#10 AR-1221-3

R.T.: 4.955 min
Delta R.T.: -0.066 min
Response: 458486
Conc: 11.08 ng/ml



#10 AR-1221-3

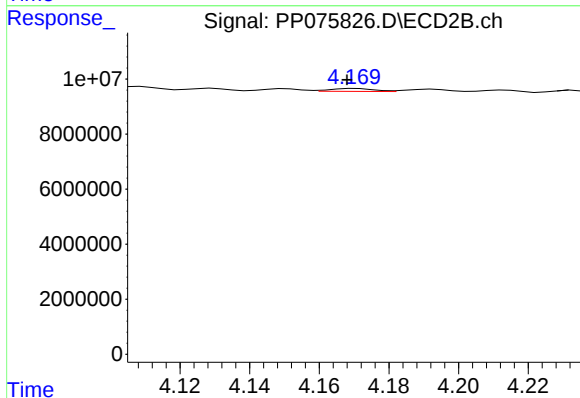
R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 941267
Conc: 4.94 ng/ml



#11 AR-1232-1

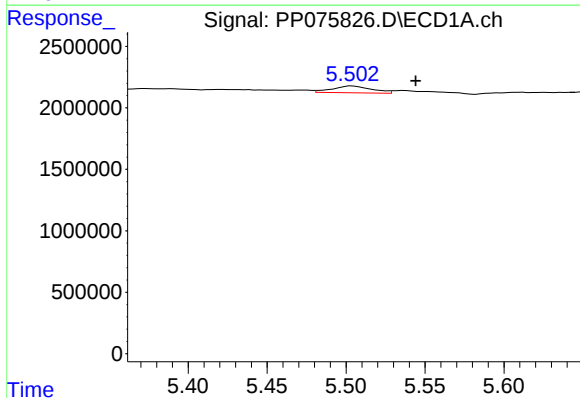
R.T.: 4.955 min
Delta R.T.: -0.062 min
Response: 458486
Conc: 14.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



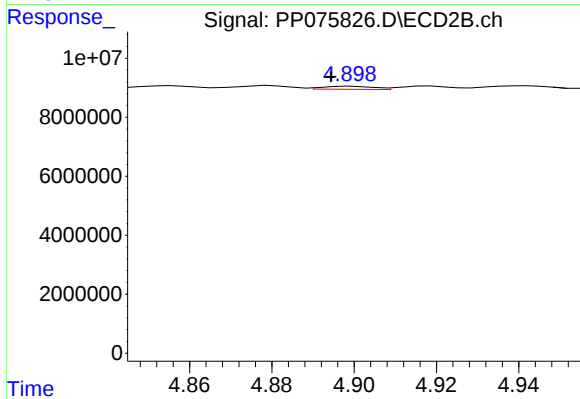
#11 AR-1232-1

R.T.: 4.171 min
Delta R.T.: 0.003 min
Response: 941267
Conc: 6.42 ng/ml



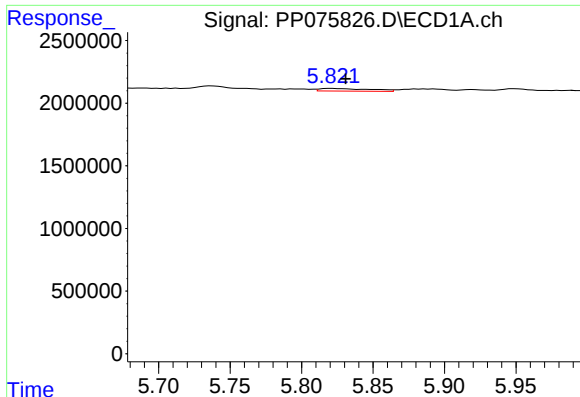
#12 AR-1232-2

R.T.: 5.504 min
Delta R.T.: -0.040 min
Response: 972999
Conc: 58.00 ng/ml



#12 AR-1232-2

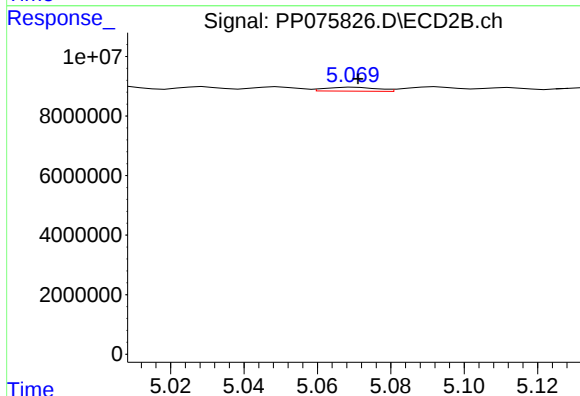
R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 885441
Conc: 3.51 ng/ml



#13 AR-1232-3

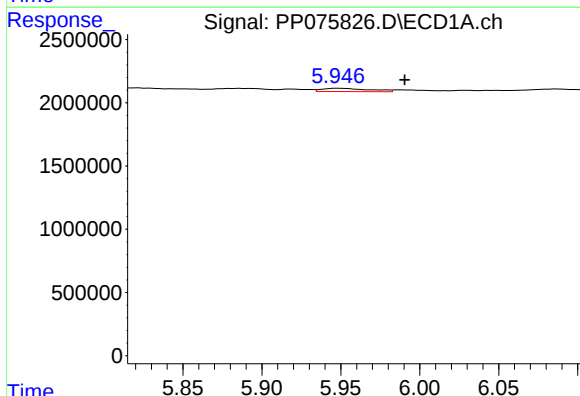
R.T.: 5.822 min
Delta R.T.: -0.009 min
Response: 529715
Conc: 15.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



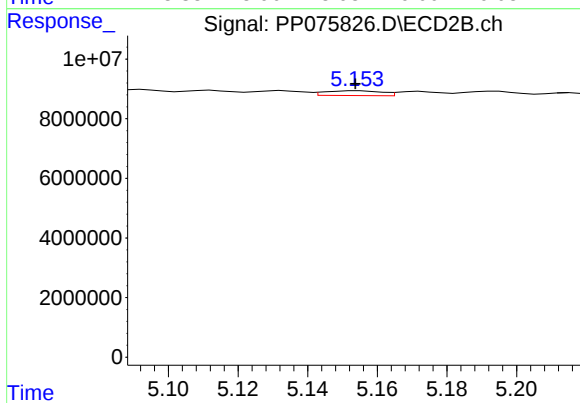
#13 AR-1232-3

R.T.: 5.070 min
Delta R.T.: 0.000 min
Response: 1301993
Conc: 20.66 ng/ml



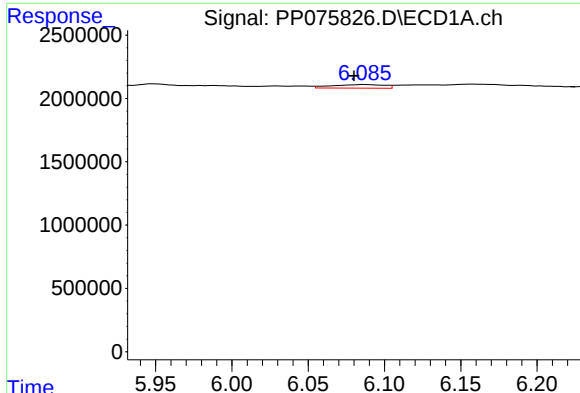
#14 AR-1232-4

R.T.: 5.949 min
Delta R.T.: -0.042 min
Response: 535379
Conc: 30.95 ng/ml



#14 AR-1232-4

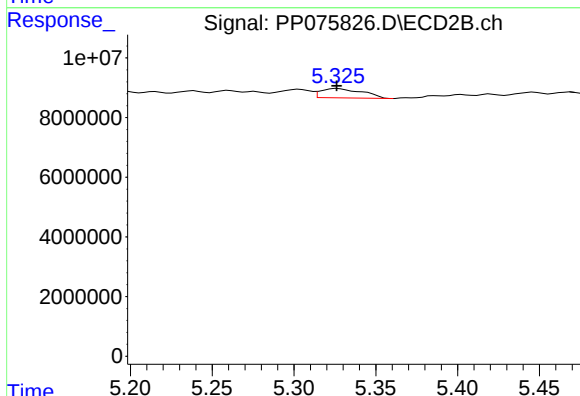
R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 1793698
Conc: 17.39 ng/ml



#15 AR-1232-5

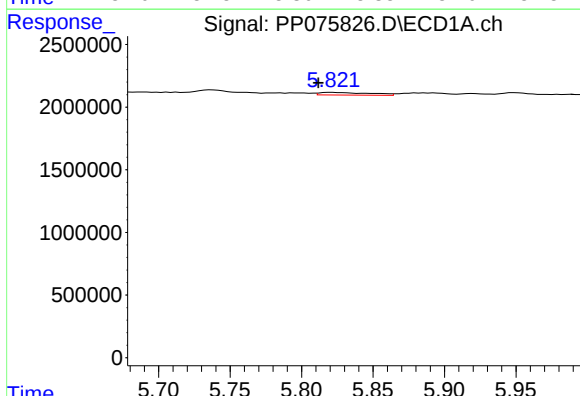
R.T.: 6.087 min
Delta R.T.: 0.007 min
Response: 678339
Conc: 56.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



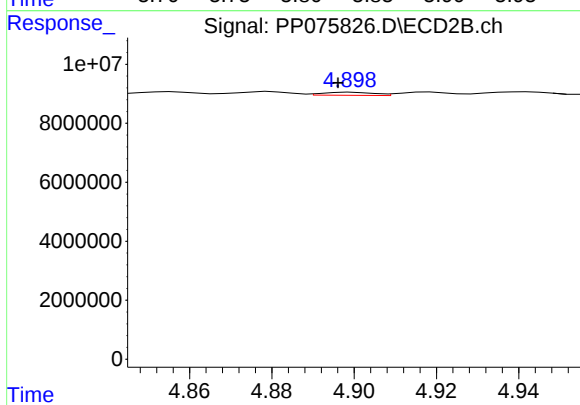
#15 AR-1232-5

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 5535726
Conc: 86.43 ng/ml



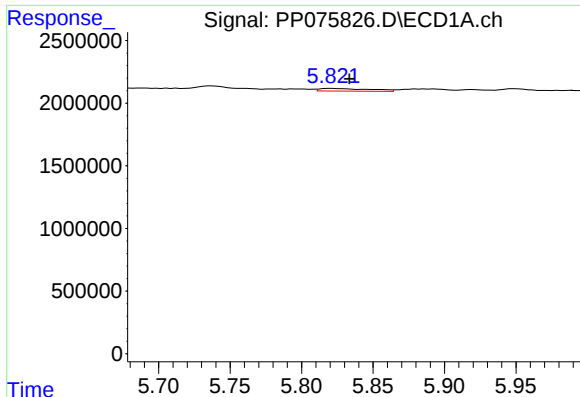
#16 AR-1242-1

R.T.: 5.822 min
Delta R.T.: 0.010 min
Response: 529715
Conc: 12.72 ng/ml



#16 AR-1242-1

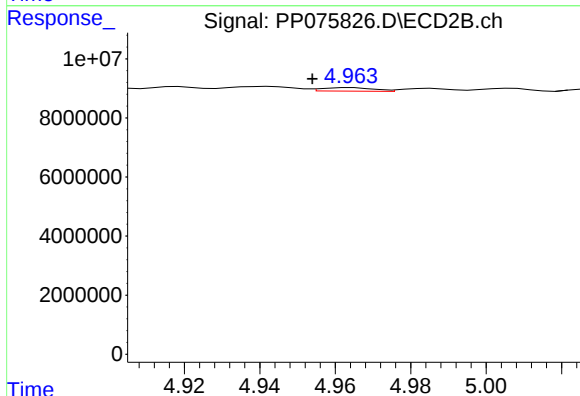
R.T.: 4.899 min
Delta R.T.: 0.003 min
Response: 885441
Conc: 1.90 ng/ml



#17 AR-1242-2

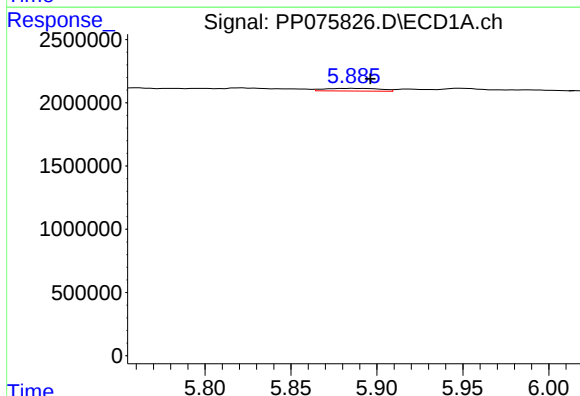
R.T.: 5.822 min
Delta R.T.: -0.012 min
Response: 529715
Conc: 8.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



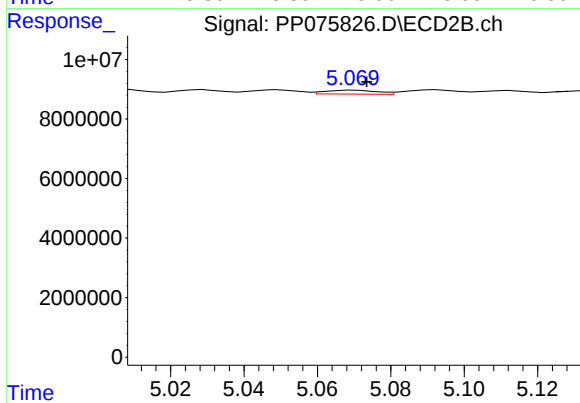
#17 AR-1242-2

R.T.: 4.965 min
Delta R.T.: 0.011 min
Response: 1140246
Conc: 5.46 ng/ml



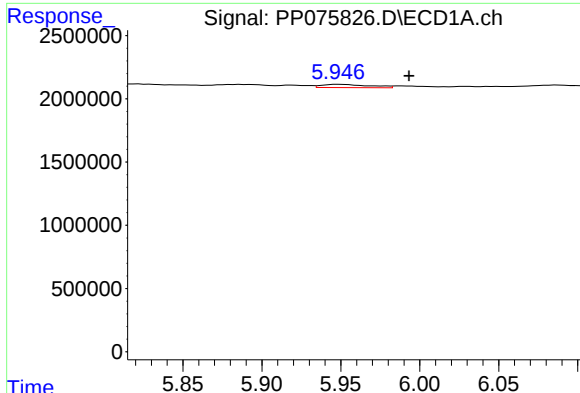
#18 AR-1242-3

R.T.: 5.887 min
Delta R.T.: -0.009 min
Response: 473077
Conc: 11.70 ng/ml



#18 AR-1242-3

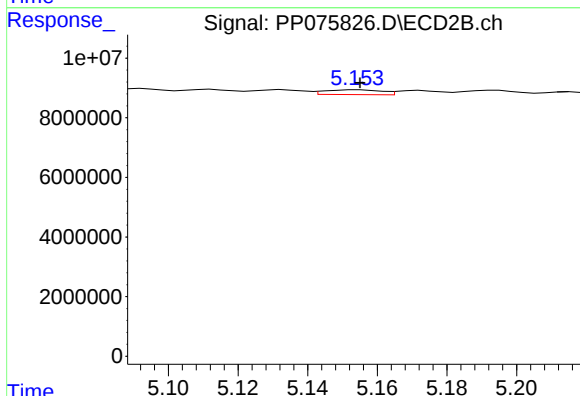
R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 1301993
Conc: 10.68 ng/ml



#19 AR-1242-4

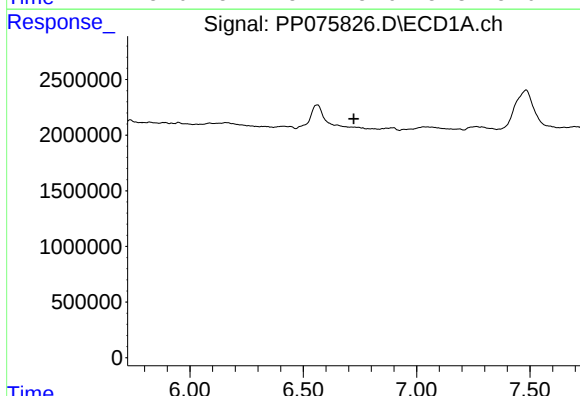
R.T.: 5.949 min
Delta R.T.: -0.045 min
Response: 535379
Conc: 17.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



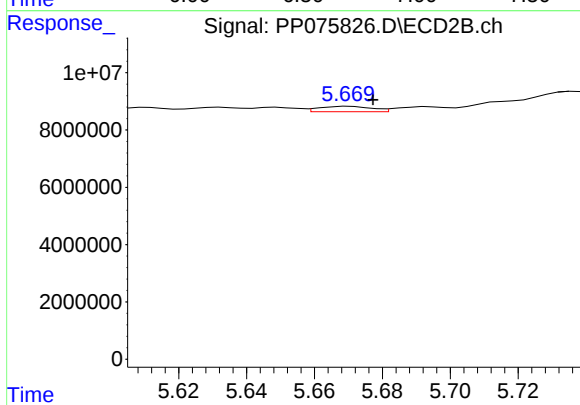
#19 AR-1242-4

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 1793698
Conc: 11.27 ng/ml



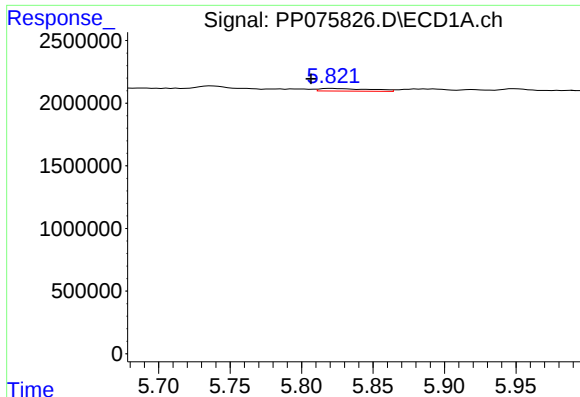
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#20 AR-1242-5

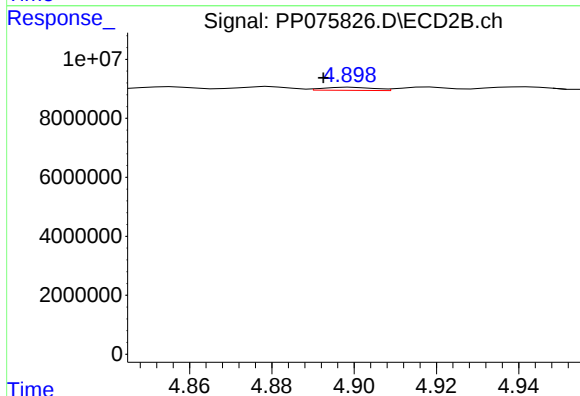
R.T.: 5.671 min
Delta R.T.: -0.007 min
Response: 2002524
Conc: 10.29 ng/ml



#21 AR-1248-1

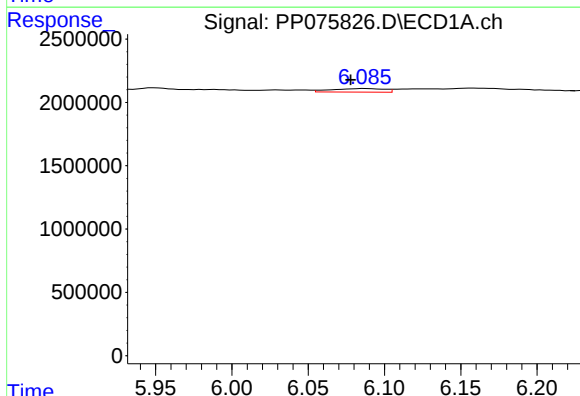
R.T.: 5.822 min
Delta R.T.: 0.015 min
Response: 529715
Conc: 16.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



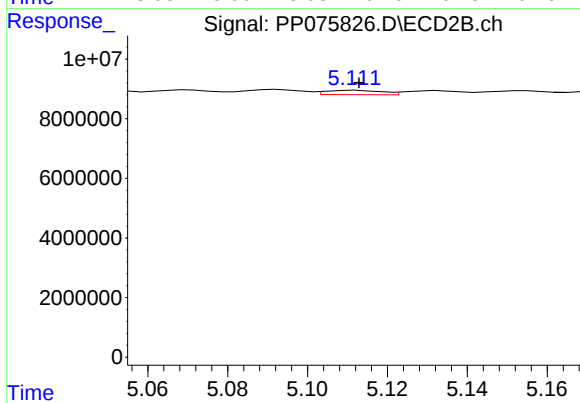
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.007 min
Response: 885441
Conc: 2.95 ng/ml



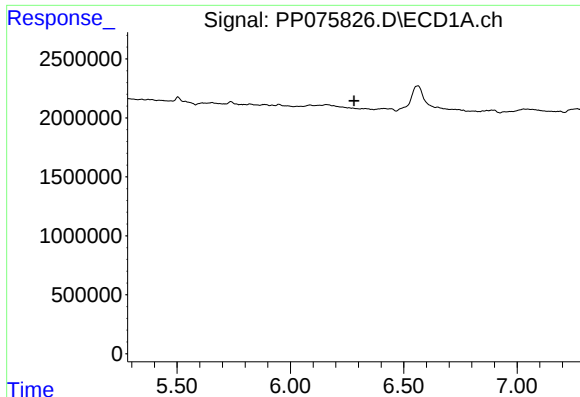
#22 AR-1248-2

R.T.: 6.087 min
Delta R.T.: 0.009 min
Response: 678339
Conc: 15.64 ng/ml



#22 AR-1248-2

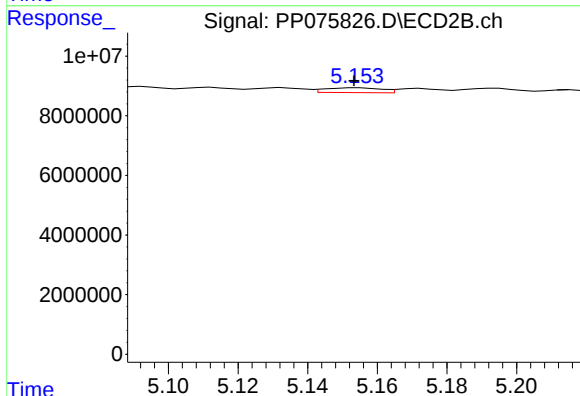
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 1438996
Conc: 7.11 ng/ml



#23 AR-1248-3

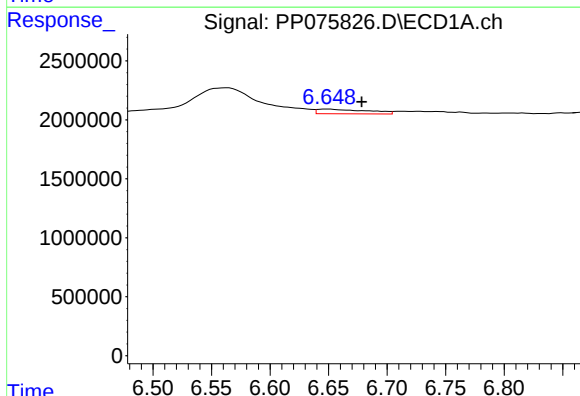
R.T.: 0.000 min
Exp R.T.: 6.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-3



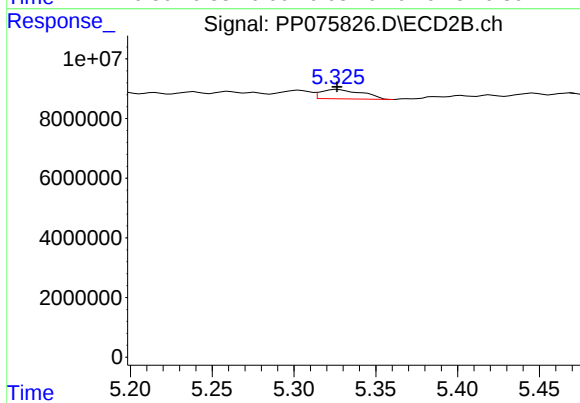
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: 0.001 min
Response: 1793698
Conc: 7.18 ng/ml



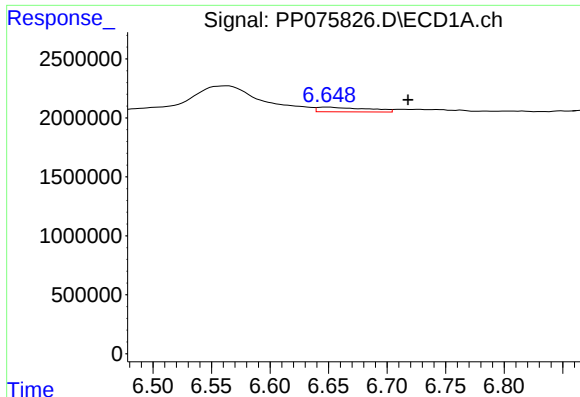
#24 AR-1248-4

R.T.: 6.649 min
Delta R.T.: -0.029 min
Response: 1188385
Conc: 20.10 ng/ml



#24 AR-1248-4

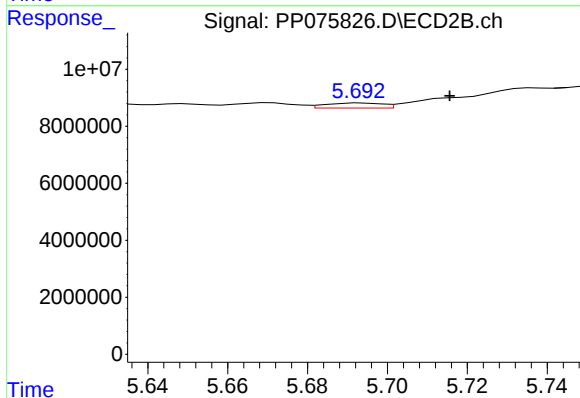
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 5535726
Conc: 23.78 ng/ml



#25 AR-1248-5

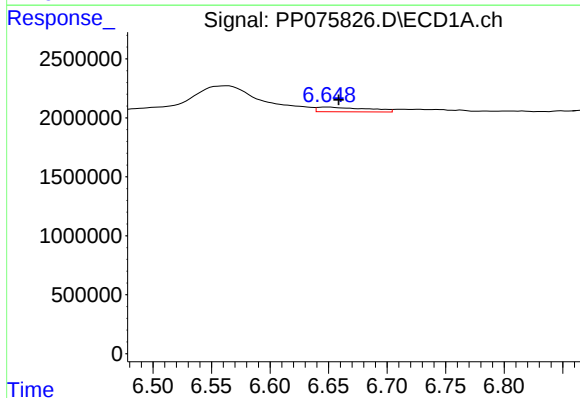
R.T.: 6.649 min
Delta R.T.: -0.069 min
Response: 1188385
Conc: 20.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



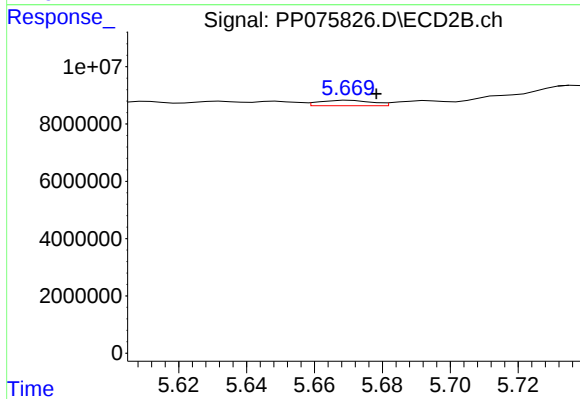
#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: -0.022 min
Response: 1734014
Conc: 4.24 ng/ml



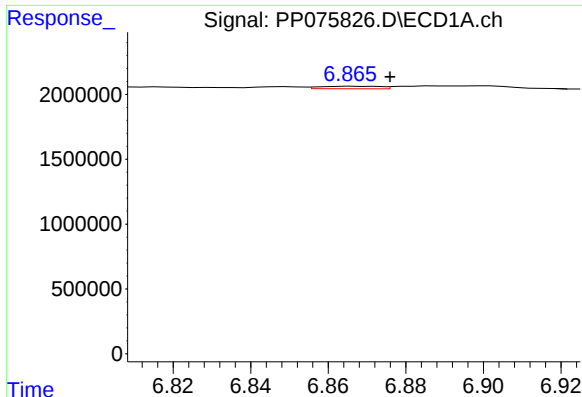
#26 AR-1254-1

R.T.: 6.649 min
Delta R.T.: -0.010 min
Response: 1188385
Conc: 18.50 ng/ml



#26 AR-1254-1

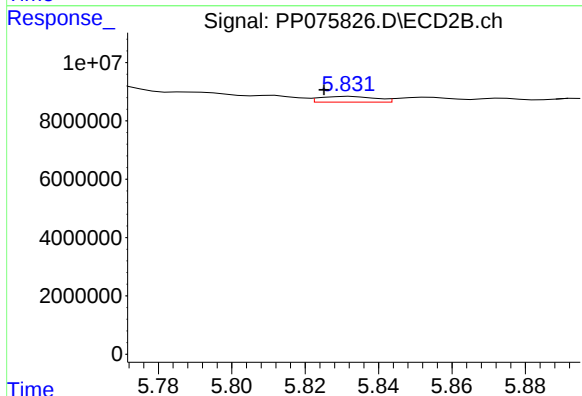
R.T.: 5.671 min
Delta R.T.: -0.008 min
Response: 2002524
Conc: 4.01 ng/ml



#27 AR-1254-2

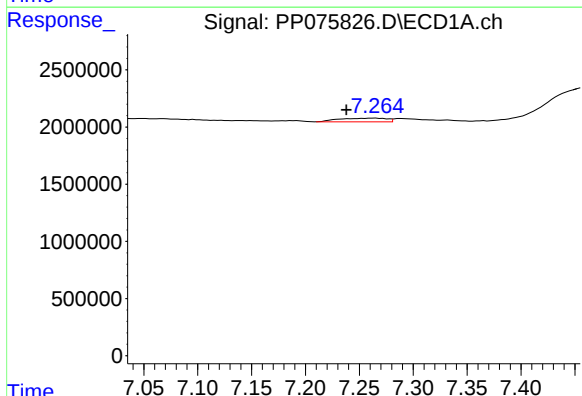
R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 212956
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



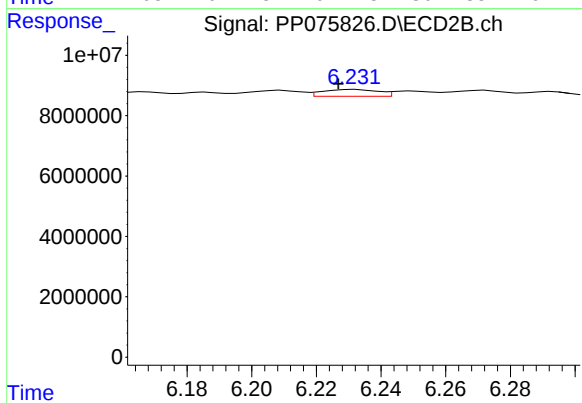
#27 AR-1254-2

R.T.: 5.832 min
Delta R.T.: 0.007 min
Response: 2089241
Conc: 5.23 ng/ml



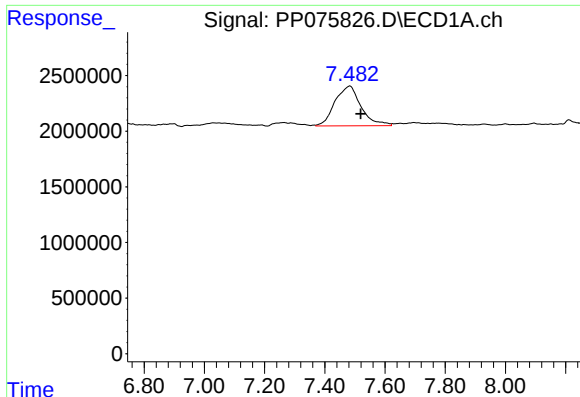
#28 AR-1254-3

R.T.: 7.265 min
Delta R.T.: 0.027 min
Response: 981226
Conc: 10.62 ng/ml



#28 AR-1254-3

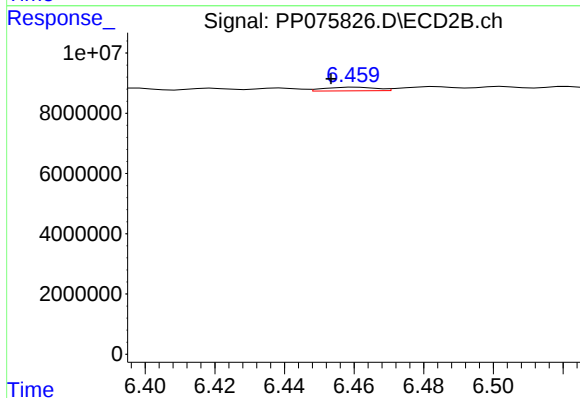
R.T.: 6.232 min
Delta R.T.: 0.005 min
Response: 2676021
Conc: 4.03 ng/ml



#29 AR-1254-4

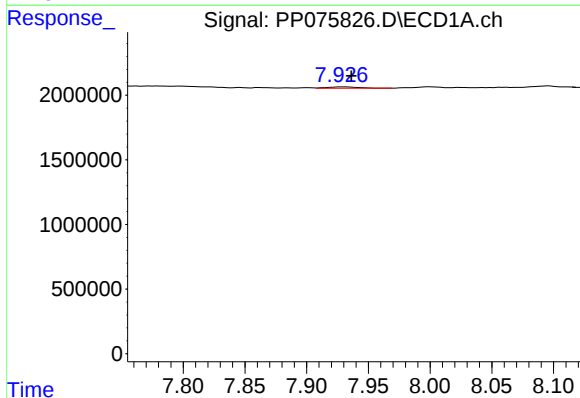
R.T.: 7.483 min
Delta R.T.: -0.036 min
Response: 21436785
Conc: 300.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



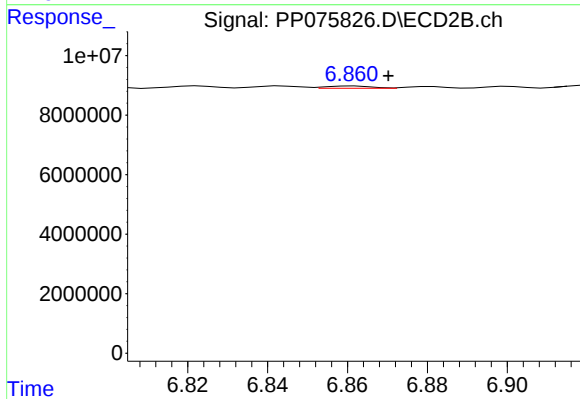
#29 AR-1254-4

R.T.: 6.460 min
Delta R.T.: 0.007 min
Response: 1288669
Conc: 2.61 ng/ml



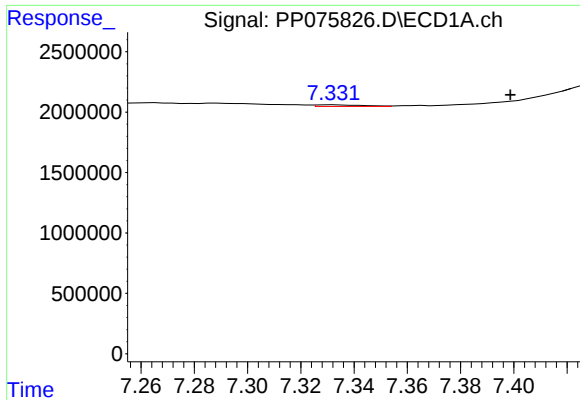
#30 AR-1254-5

R.T.: 7.928 min
Delta R.T.: -0.008 min
Response: 185440
Conc: 2.27 ng/ml



#30 AR-1254-5

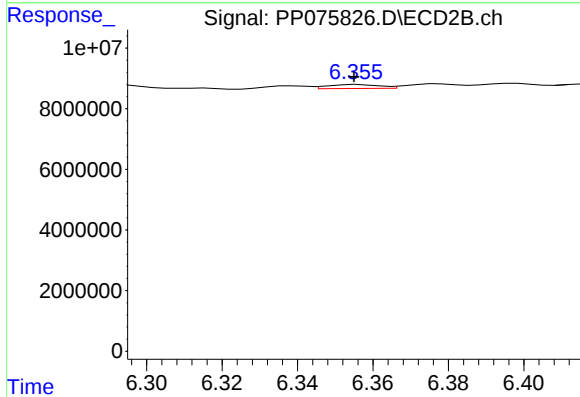
R.T.: 6.862 min
Delta R.T.: -0.009 min
Response: 604801
Conc: 1.06 ng/ml



#31 AR-1260-1

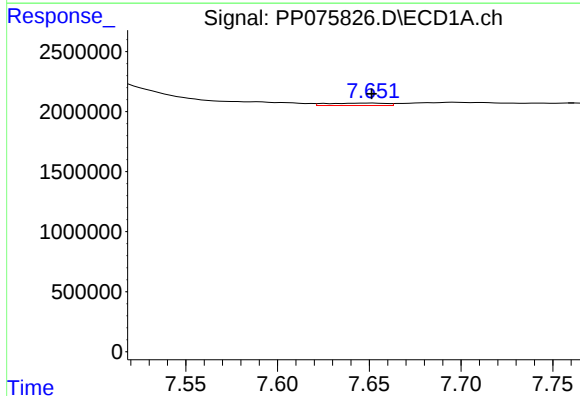
R.T.: 7.332 min
Delta R.T.: -0.067 min
Response: 174541
Conc: 2.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



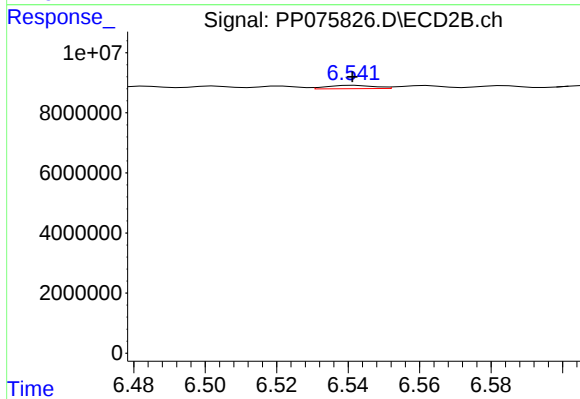
#31 AR-1260-1

R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 1271118
Conc: 3.13 ng/ml



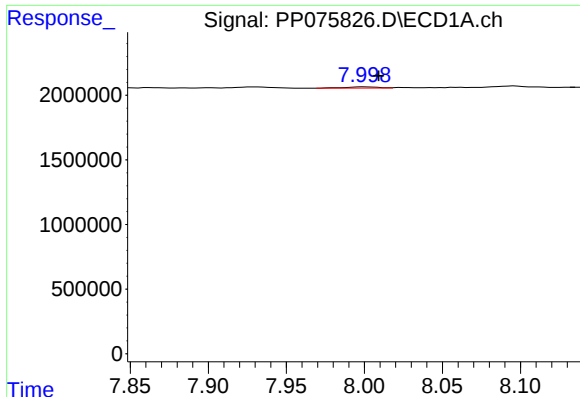
#32 AR-1260-2

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 454455
Conc: 6.24 ng/ml



#32 AR-1260-2

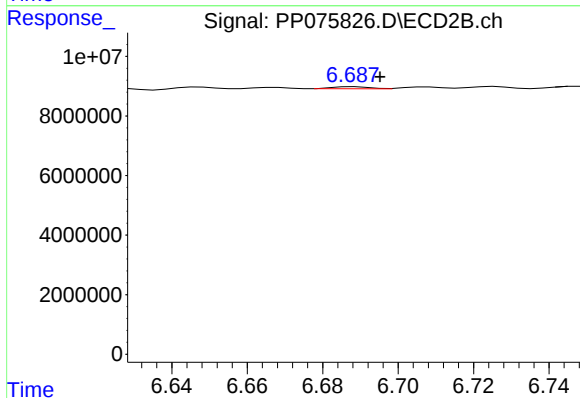
R.T.: 6.542 min
Delta R.T.: 0.000 min
Response: 1014544
Conc: 1.76 ng/ml



#33 AR-1260-3

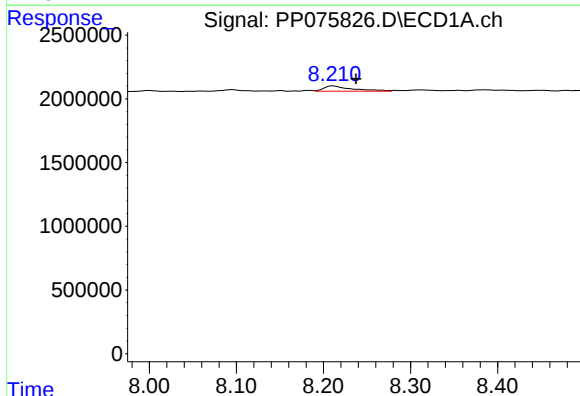
R.T.: 8.000 min
Delta R.T.: -0.009 min
Response: 153447
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



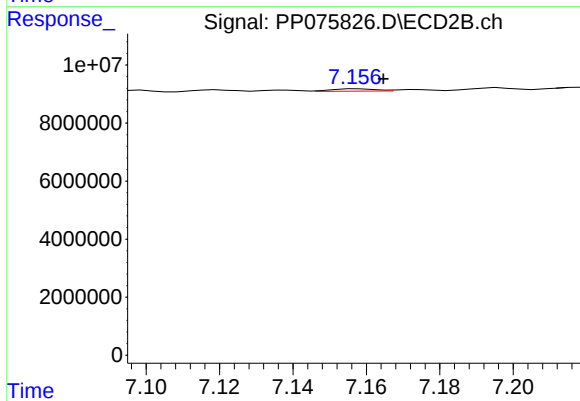
#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 493775
Conc: 1.15 ng/ml



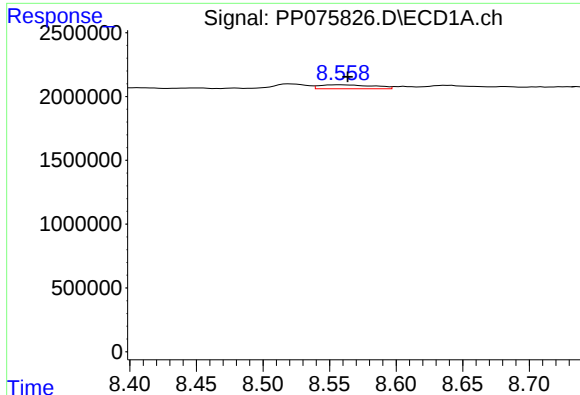
#34 AR-1260-4

R.T.: 8.211 min
Delta R.T.: -0.026 min
Response: 938200
Conc: 16.59 ng/ml



#34 AR-1260-4

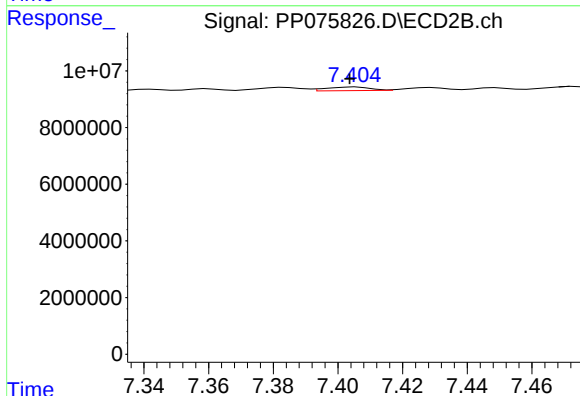
R.T.: 7.158 min
Delta R.T.: -0.007 min
Response: 651458
Conc: 1.51 ng/ml



#35 AR-1260-5

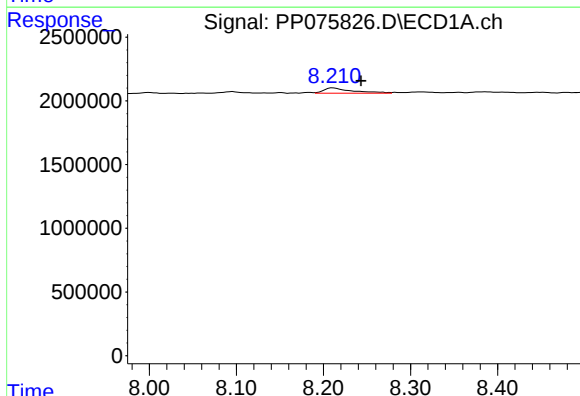
R.T.: 8.559 min
Delta R.T.: -0.004 min
Response: 882724
Conc: 8.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



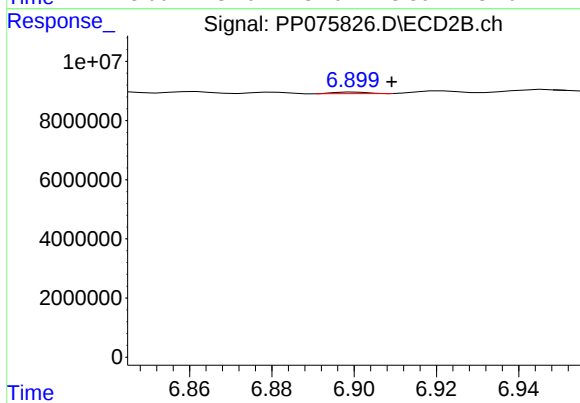
#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: 0.002 min
Response: 1202880
Conc: 1.14 ng/ml



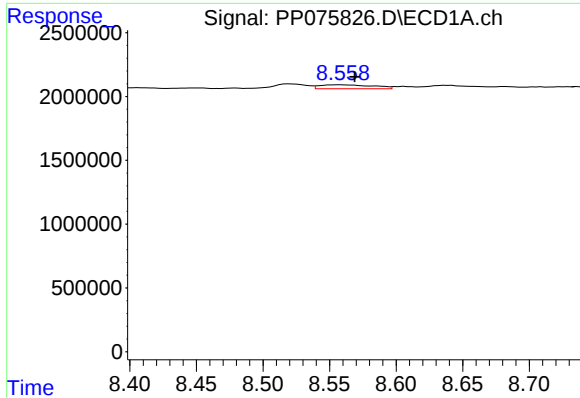
#36 AR-1262-1

R.T.: 8.211 min
Delta R.T.: -0.032 min
Response: 938200
Conc: 12.35 ng/ml



#36 AR-1262-1

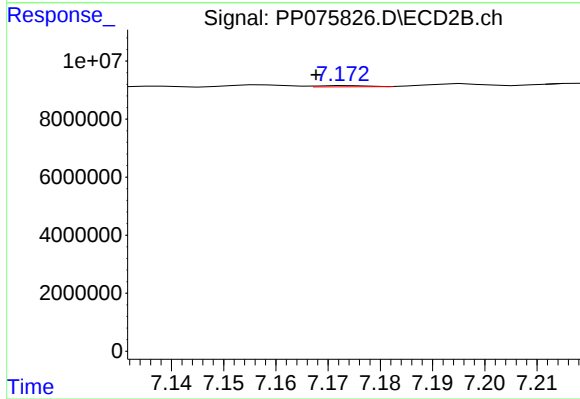
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 324989
Conc: 0.41 ng/ml



#37 AR-1262-2

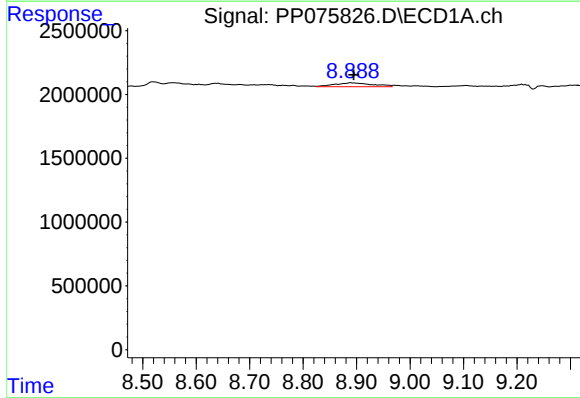
R.T.: 8.559 min
Delta R.T.: -0.010 min
Response: 882724
Conc: 6.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



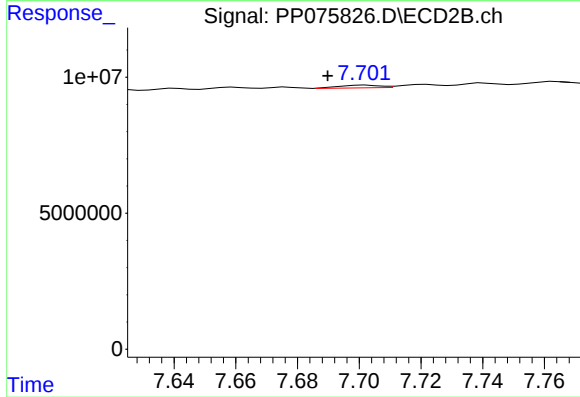
#37 AR-1262-2

R.T.: 7.174 min
Delta R.T.: 0.006 min
Response: 259818
Conc: 0.47 ng/ml



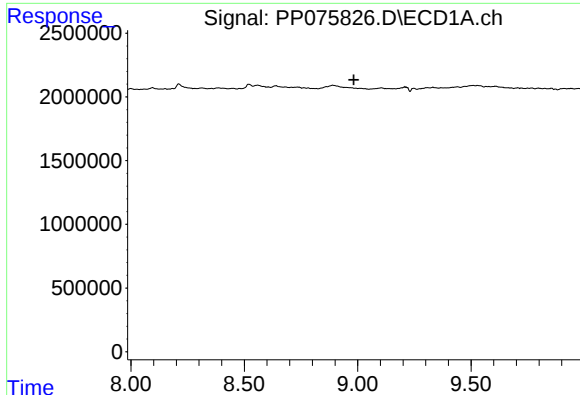
#38 AR-1262-3

R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 1536068
Conc: 16.44 ng/ml



#38 AR-1262-3

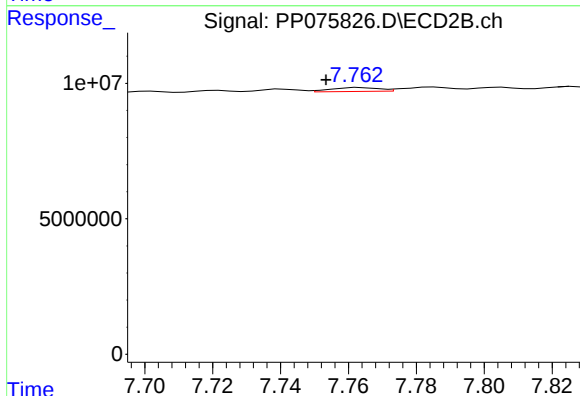
R.T.: 7.702 min
Delta R.T.: 0.012 min
Response: 883147
Conc: 1.77 ng/ml



#39 AR-1262-4

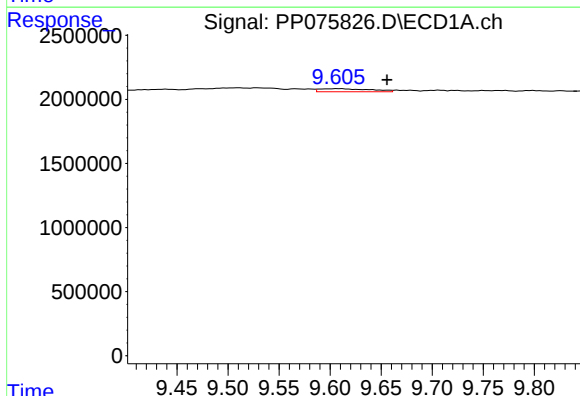
R.T.: 0.000 min
Exp R.T.: 8.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-3



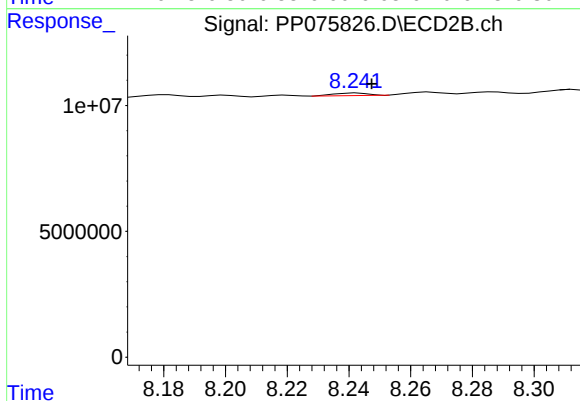
#39 AR-1262-4

R.T.: 7.764 min
Delta R.T.: 0.010 min
Response: 1407561
Conc: 1.55 ng/ml



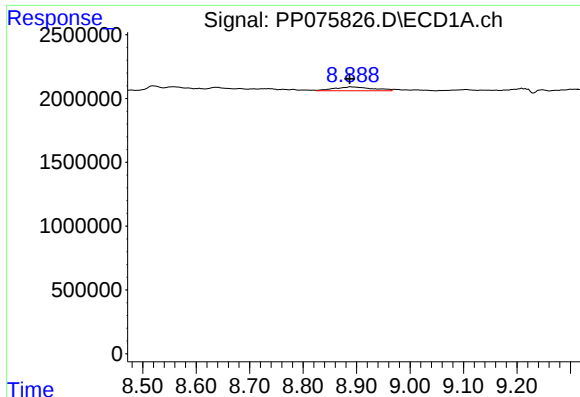
#40 AR-1262-5

R.T.: 9.607 min
Delta R.T.: -0.049 min
Response: 826289
Conc: 15.85 ng/ml



#40 AR-1262-5

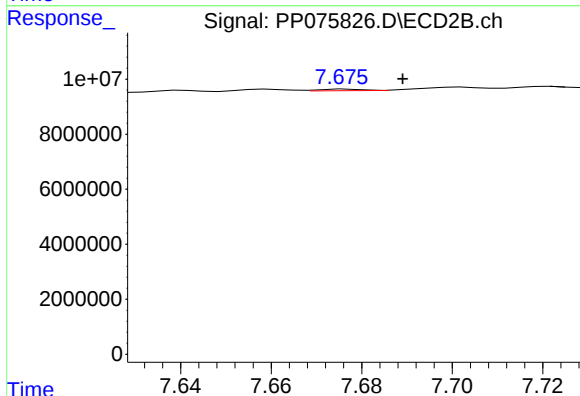
R.T.: 8.243 min
Delta R.T.: -0.005 min
Response: 818763
Conc: 1.90 ng/ml



#41 AR-1268-1

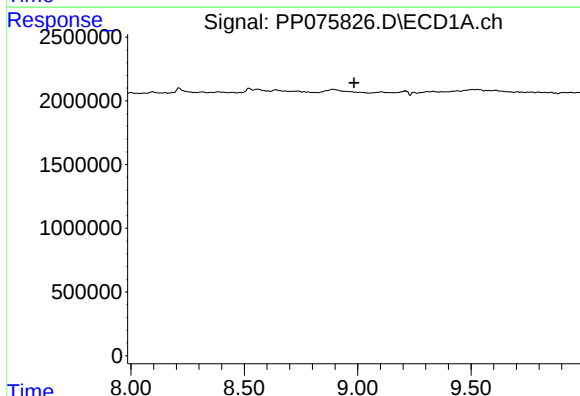
R.T.: 8.890 min
Delta R.T.: 0.003 min
Response: 1536068
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



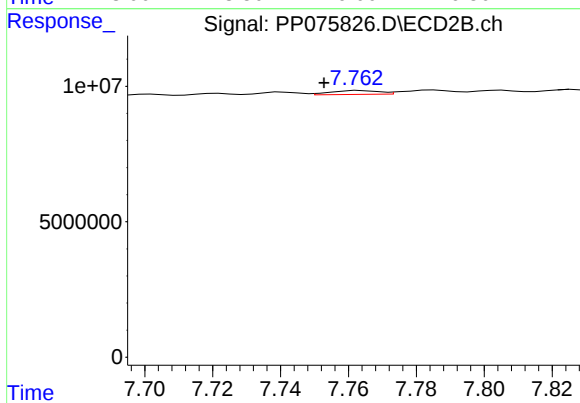
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: -0.013 min
Response: 382665
Conc: 0.27 ng/ml



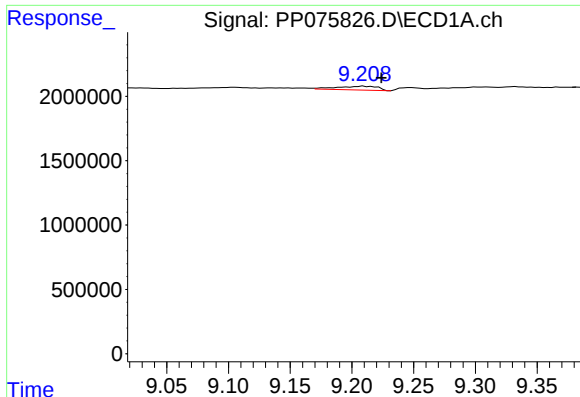
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#42 AR-1268-2

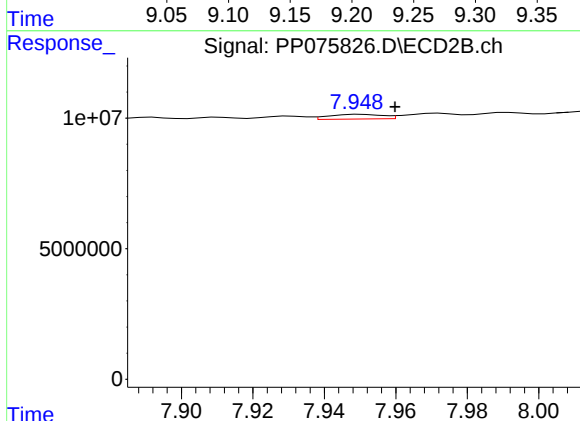
R.T.: 7.764 min
Delta R.T.: 0.011 min
Response: 1407561
Conc: 1.01 ng/ml



#43 AR-1268-3

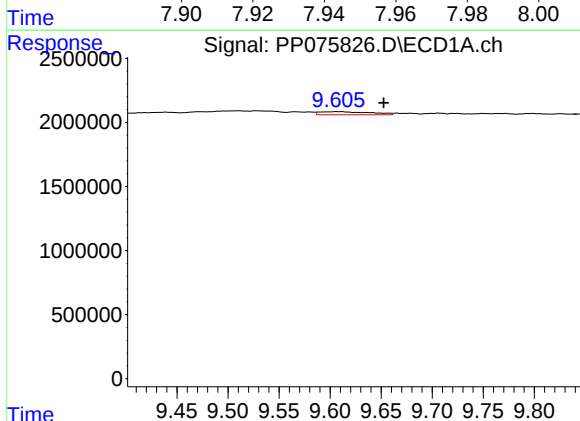
R.T.: 9.210 min
Delta R.T.: -0.014 min
Response: 668498
Conc: 5.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



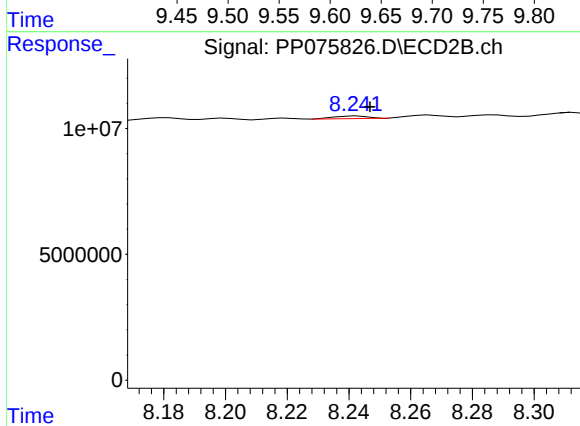
#43 AR-1268-3

R.T.: 7.950 min
Delta R.T.: -0.009 min
Response: 1836211
Conc: 1.68 ng/ml



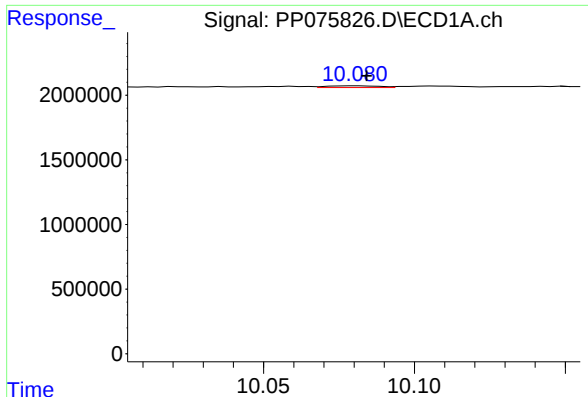
#44 AR-1268-4

R.T.: 9.607 min
Delta R.T.: -0.046 min
Response: 826289
Conc: 13.86 ng/ml



#44 AR-1268-4

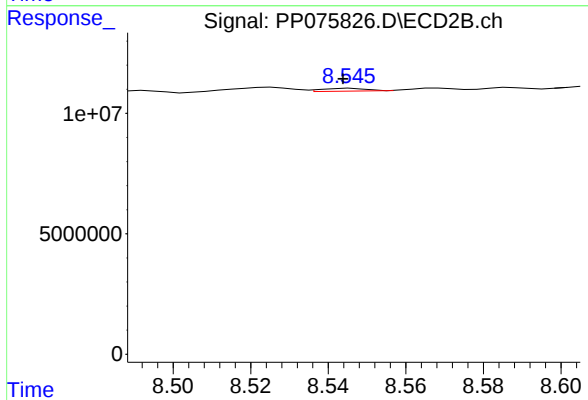
R.T.: 8.243 min
Delta R.T.: -0.004 min
Response: 818763
Conc: 1.82 ng/ml



#45 AR-1268-5

R.T.: 10.081 min
Delta R.T.: -0.003 min
Response: 170707
Conc: 0.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-3



#45 AR-1268-5

R.T.: 8.546 min
Delta R.T.: 0.002 min
Response: 958905
Conc: 0.32 ng/ml