

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
 Data File : PP072942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 23:35
 Operator : YP\AJ
 Sample : Q2326-08 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 01:22:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.498	3.790	3009344	3168856	1.497	1.983 #
2)	SA Decachlor...	10.195	8.802	2531446	1824911	1.554	1.724
Target Compounds							
3)	L1 AR-1016-1	5.635	0.000	57546	0	0.766	N.D. #
4)	L1 AR-1016-2	5.683	0.000	82278	0	0.769	N.D. #
5)	L1 AR-1016-3	5.704	5.102	70079	227004	1.069	4.764 #
6)	L1 AR-1016-4	5.825	5.102	212040	227004	3.980	5.967 #
7)	L1 AR-1016-5	6.162	5.316	143551	488622	2.935	9.807 #
8)	L2 AR-1221-1	4.747f	4.047f	423573	119330	16.203	4.451 #
9)	L2 AR-1221-2	4.778	4.094	105937	146507	5.193	7.135 #
10)	L2 AR-1221-3	4.854	4.207f	115807	124258	1.914	2.110
11)	L3 AR-1232-1	4.854	4.207f	115807	124258	2.458	2.867
12)	L3 AR-1232-2	5.353f	0.000	148795	0	6.391	N.D. #
13)	L3 AR-1232-3	5.683	5.102	82278	227004	1.643	9.708 #
14)	L3 AR-1232-4	5.825	5.102f	212040	227004	8.448	10.956 #
15)	L3 AR-1232-5	5.928	5.316	686476	488622	39.183	21.103 #
16)	L4 AR-1242-1	5.635	0.000	57546	0	0.919	N.D. #
17)	L4 AR-1242-2	5.683	0.000	82278	0	0.948	N.D. #
18)	L4 AR-1242-3	5.768	5.102	275440	227004	5.002	5.802
19)	L4 AR-1242-4	5.825	5.102f	212040	227004	4.781	6.040 #
20)	L4 AR-1242-5	6.551	5.678	144135	100159	2.827	2.076 #
21)	L5 AR-1248-1	5.635	0.000	57546	0	1.189	N.D. #
22)	L5 AR-1248-2	5.928	5.102	686476	227004	11.321	4.019 #
23)	L5 AR-1248-3	6.162	5.102f	143551	227004	2.169	3.841 #
24)	L5 AR-1248-4	6.526	5.316	245217	488622	2.806	7.015 #
25)	L5 AR-1248-5	6.592	5.720	229270	117652	2.761	1.687 #
26)	L6 AR-1254-1	6.509	5.692	248116	45804	2.885	0.458 #
27)	L6 AR-1254-2	6.711	5.818	324854	104375	2.486	1.209 #
28)	L6 AR-1254-3	7.075	6.238	410697	73179	3.111	0.569 #
29)	L6 AR-1254-4	7.375	6.460	74977	208591	0.574	2.445 #
30)	L6 AR-1254-5	7.790	6.890	130217	303817	1.171	2.680 #
31)	L7 AR-1260-1	7.238	6.385	186490	306940	1.993	3.849 #
32)	L7 AR-1260-2	7.486	6.526	95431	124024	0.665	1.223 #
33)	L7 AR-1260-3	7.860	0.000	107509	0	0.944	N.D. #
34)	L7 AR-1260-4	8.071	7.242f	635537	181211	5.923	2.514 #
35)	L7 AR-1260-5	8.435	7.411	780449	269484	3.298	1.552 #
36)	L8 AR-1262-1	8.096	6.890	460802	303817	3.458	2.688
37)	L8 AR-1262-2	8.435	7.242f	780449	181211	2.865	1.866 #
38)	L8 AR-1262-3	8.717	7.686	942180	56363	5.078	0.691 #
39)	L8 AR-1262-4	8.813	7.760	47421	229757	0.353	1.634 #
40)	L8 AR-1262-5	9.474	8.263	62546	52906	0.676	0.813
41)	L9 AR-1268-1	8.717	7.686	942180	56363	2.828	0.241 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
Data File : PP072942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 23:35
Operator : YP\AJ
Sample : Q2326-08 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

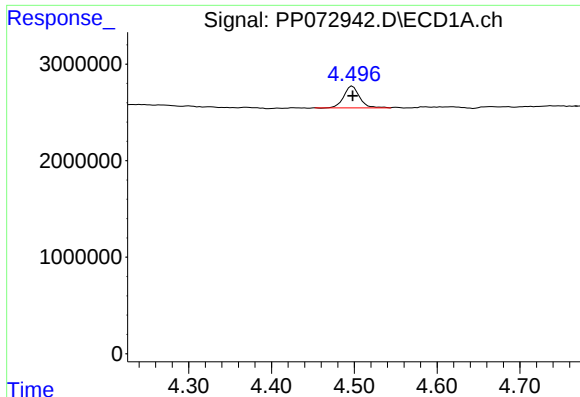
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 01:22:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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	8.813	7.776	47421	97245	0.169	0.470 #
43)	L9 AR-1268-3	9.036	7.967	173471	60981	0.718	0.360 #
44)	L9 AR-1268-4	9.447	8.263	94304	52906	0.899	0.725
45)	L9 AR-1268-5	9.896	8.585	508955	44096	0.752	0.096 #

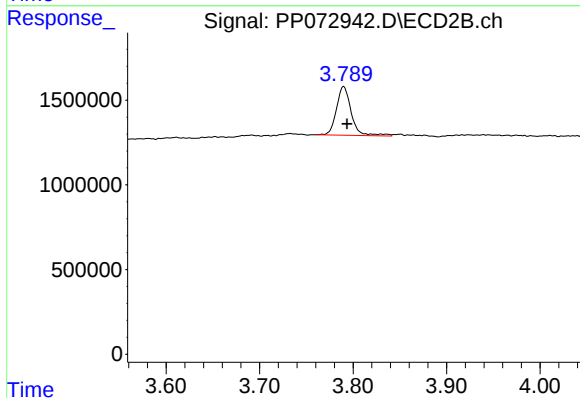
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

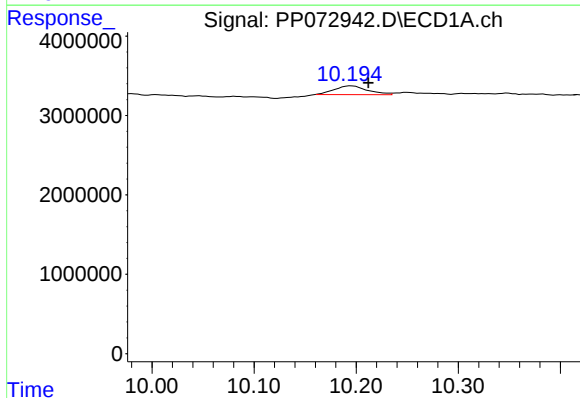
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 3009344
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



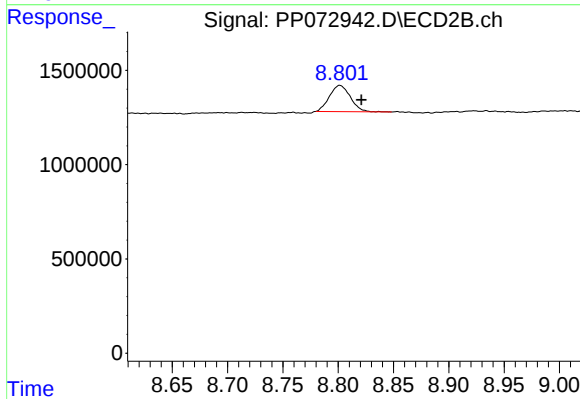
#1 Tetrachloro-m-xylene

R.T.: 3.790 min
Delta R.T.: -0.004 min
Response: 3168856
Conc: 1.98 ng/ml



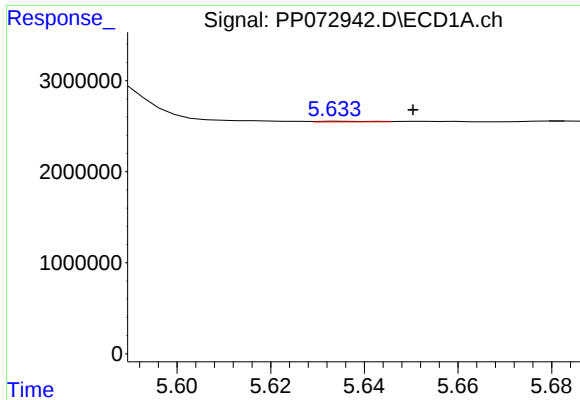
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: -0.017 min
Response: 2531446
Conc: 1.55 ng/ml



#2 Decachlorobiphenyl

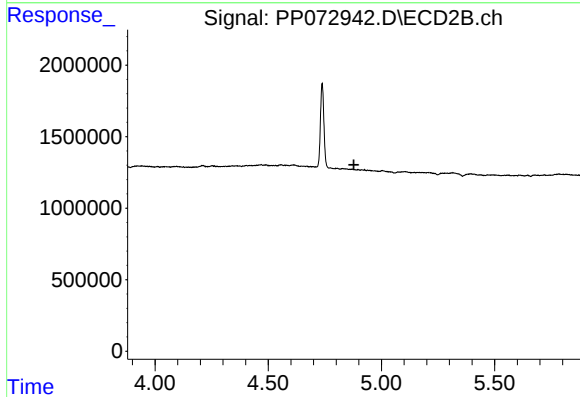
R.T.: 8.802 min
Delta R.T.: -0.020 min
Response: 1824911
Conc: 1.72 ng/ml



#3 AR-1016-1

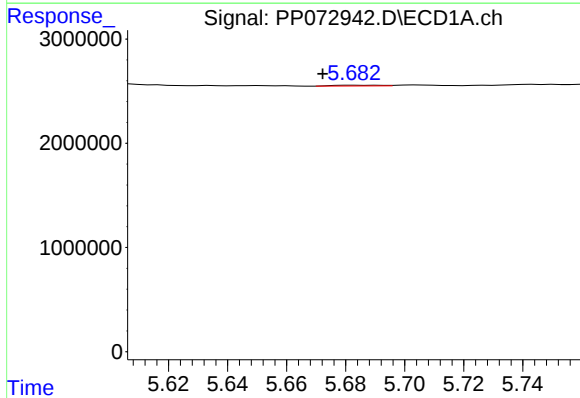
R.T.: 5.635 min
Delta R.T.: -0.016 min
Response: 57546
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



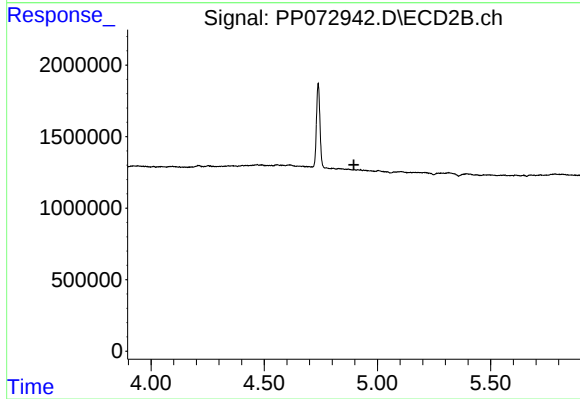
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.878 min
Response: 0
Conc: N.D.



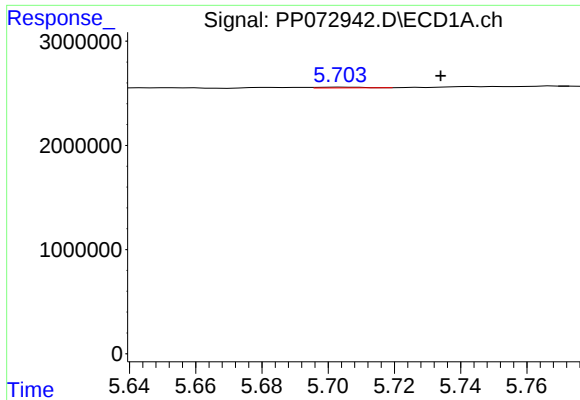
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.011 min
Response: 82278
Conc: 0.77 ng/ml



#4 AR-1016-2

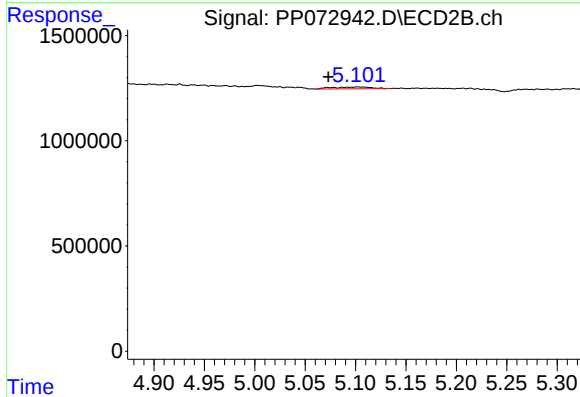
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#5 AR-1016-3

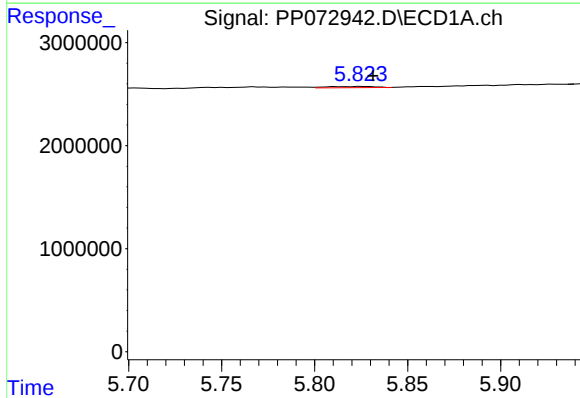
R.T.: 5.704 min
Delta R.T.: -0.030 min
Response: 70079
Conc: 1.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



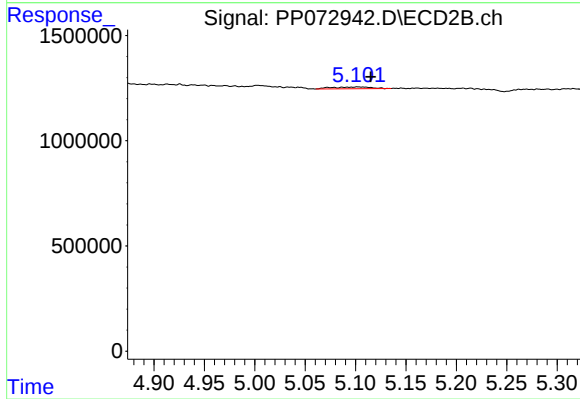
#5 AR-1016-3

R.T.: 5.102 min
Delta R.T.: 0.029 min
Response: 227004
Conc: 4.76 ng/ml



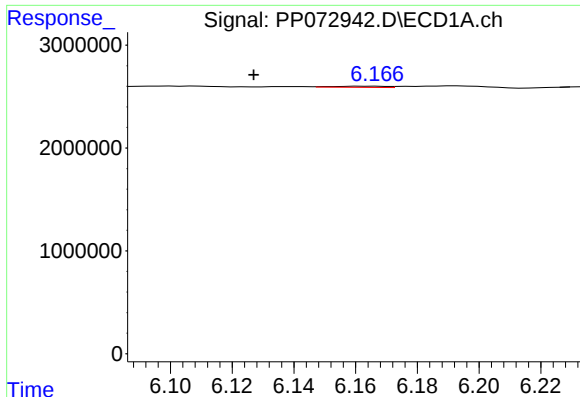
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 212040
Conc: 3.98 ng/ml



#6 AR-1016-4

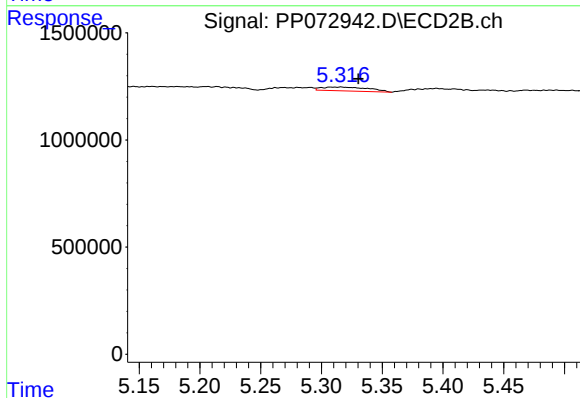
R.T.: 5.102 min
Delta R.T.: -0.013 min
Response: 227004
Conc: 5.97 ng/ml



#7 AR-1016-5

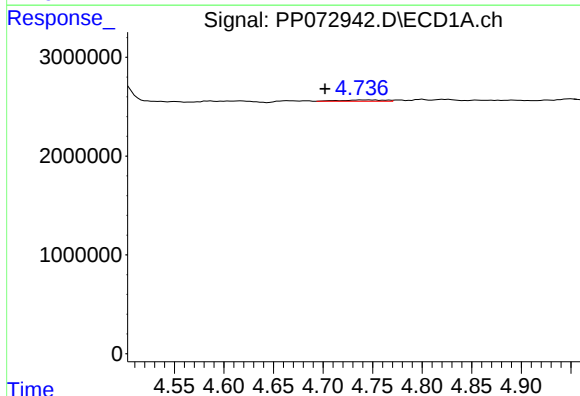
R.T.: 6.162 min
Delta R.T.: 0.035 min
Response: 143551
Conc: 2.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



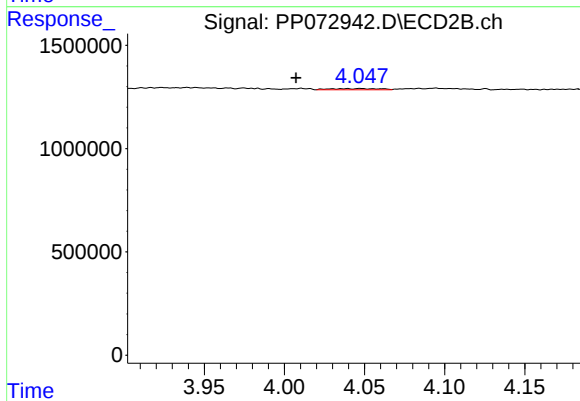
#7 AR-1016-5

R.T.: 5.316 min
Delta R.T.: -0.014 min
Response: 488622
Conc: 9.81 ng/ml



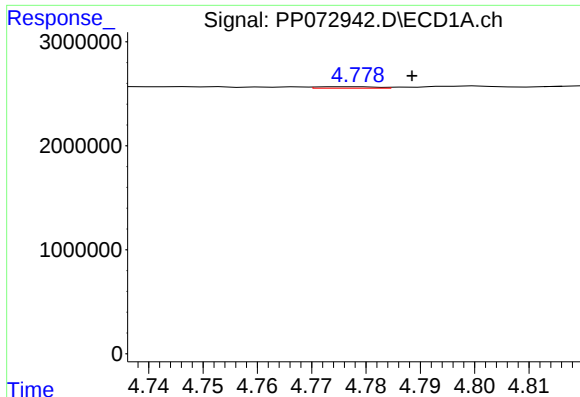
#8 AR-1221-1

R.T.: 4.747 min
Delta R.T.: 0.045 min
Response: 423573
Conc: 16.20 ng/ml



#8 AR-1221-1

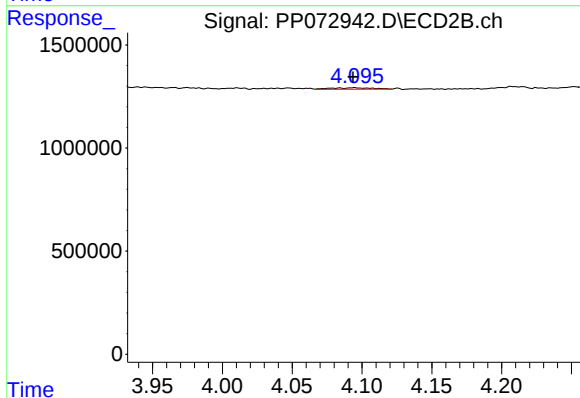
R.T.: 4.047 min
Delta R.T.: 0.040 min
Response: 119330
Conc: 4.45 ng/ml



#9 AR-1221-2

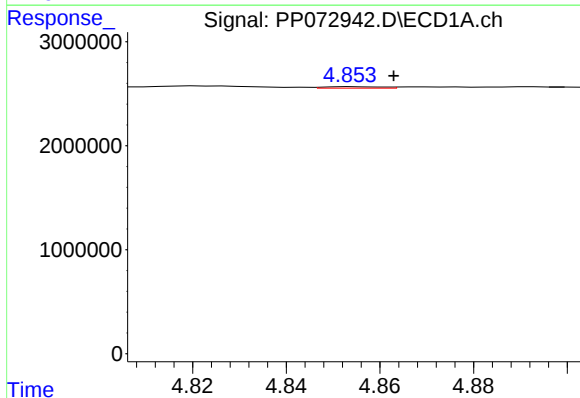
R.T.: 4.778 min
Delta R.T.: -0.010 min
Response: 105937
Conc: 5.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



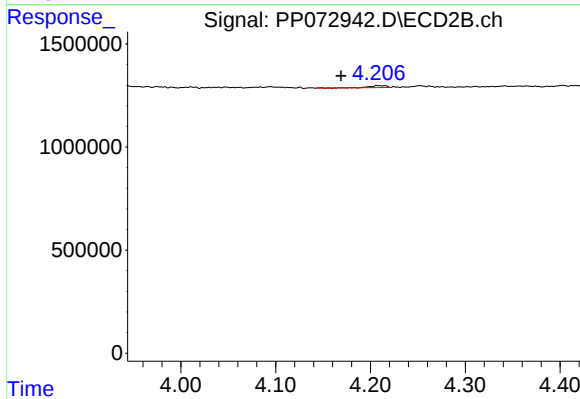
#9 AR-1221-2

R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 146507
Conc: 7.13 ng/ml



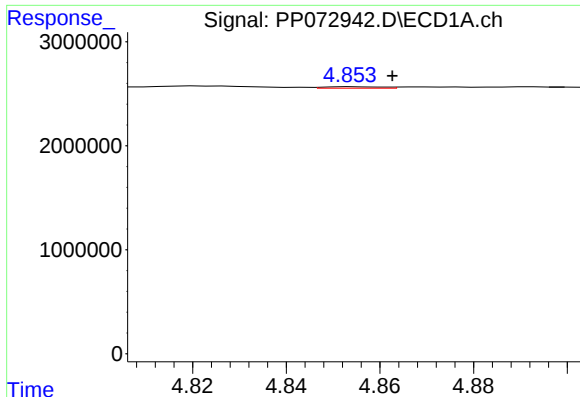
#10 AR-1221-3

R.T.: 4.854 min
Delta R.T.: -0.009 min
Response: 115807
Conc: 1.91 ng/ml



#10 AR-1221-3

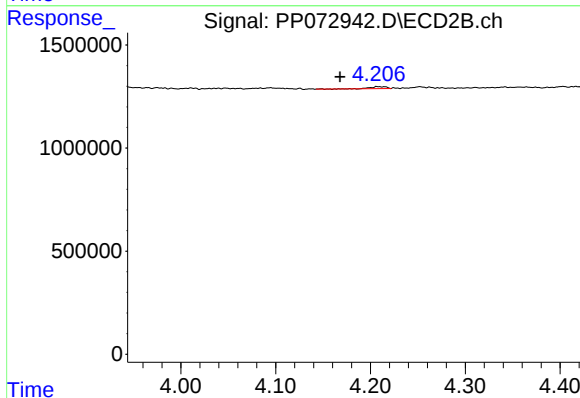
R.T.: 4.207 min
Delta R.T.: 0.039 min
Response: 124258
Conc: 2.11 ng/ml



#11 AR-1232-1

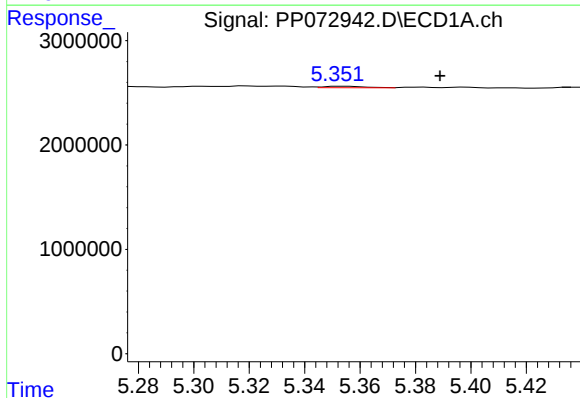
R.T.: 4.854 min
Delta R.T.: -0.008 min
Response: 115807
Conc: 2.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



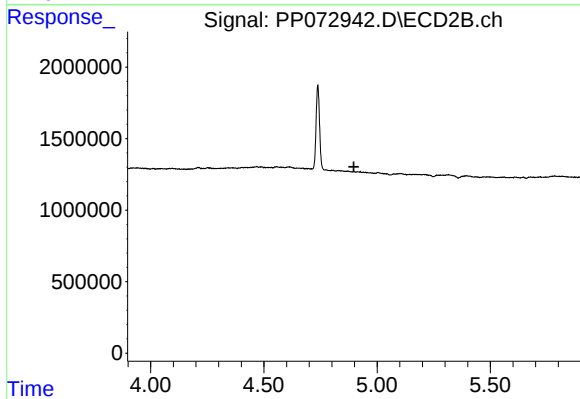
#11 AR-1232-1

R.T.: 4.207 min
Delta R.T.: 0.040 min
Response: 124258
Conc: 2.87 ng/ml



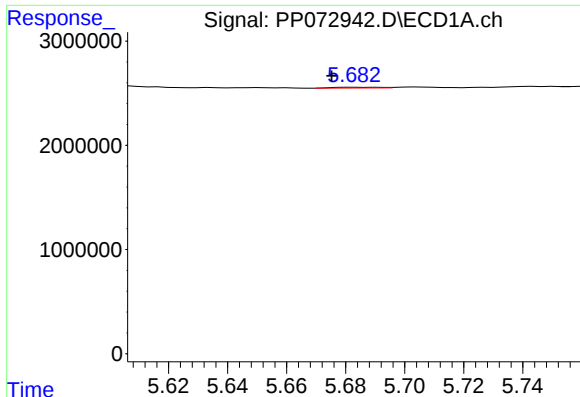
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: -0.036 min
Response: 148795
Conc: 6.39 ng/ml



#12 AR-1232-2

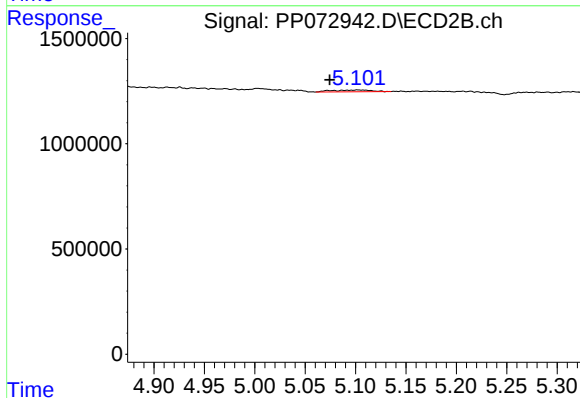
R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



#13 AR-1232-3

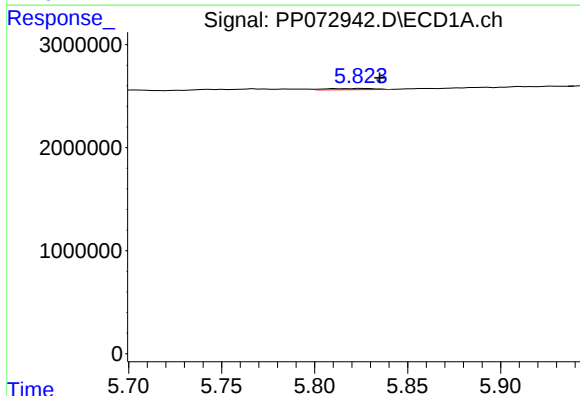
R.T.: 5.683 min
Delta R.T.: 0.008 min
Response: 82278
Conc: 1.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



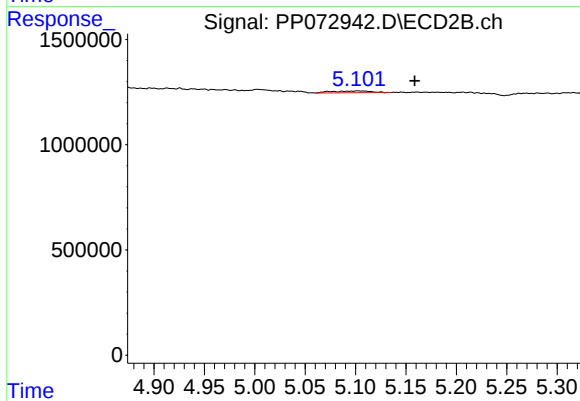
#13 AR-1232-3

R.T.: 5.102 min
Delta R.T.: 0.028 min
Response: 227004
Conc: 9.71 ng/ml



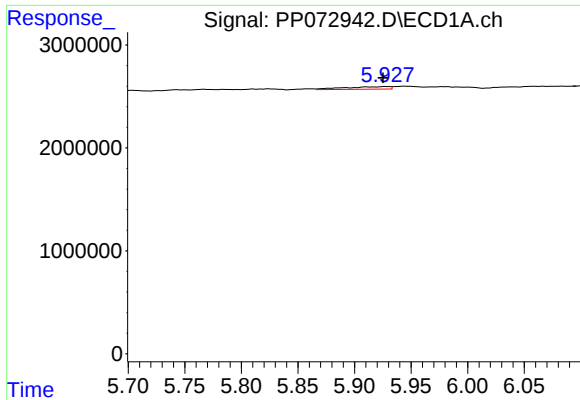
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: -0.010 min
Response: 212040
Conc: 8.45 ng/ml



#14 AR-1232-4

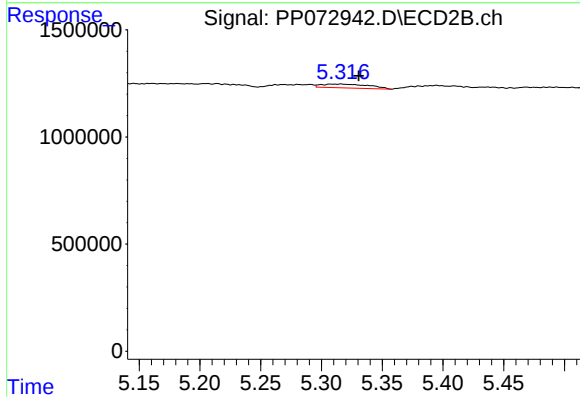
R.T.: 5.102 min
Delta R.T.: -0.057 min
Response: 227004
Conc: 10.96 ng/ml



#15 AR-1232-5

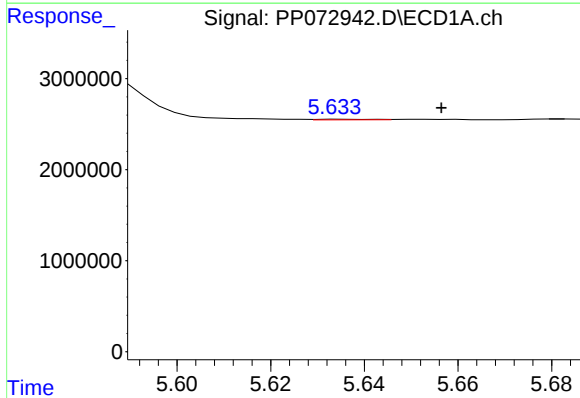
R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 686476
Conc: 39.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



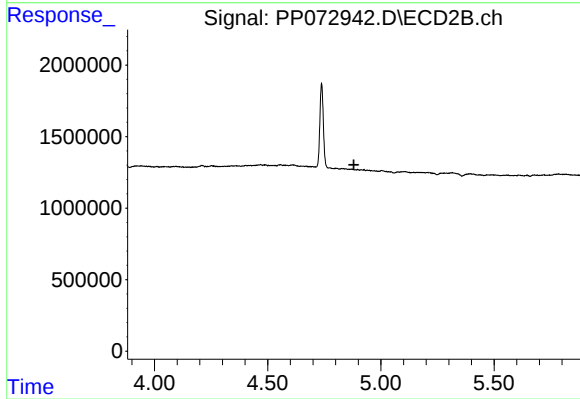
#15 AR-1232-5

R.T.: 5.316 min
Delta R.T.: -0.014 min
Response: 488622
Conc: 21.10 ng/ml



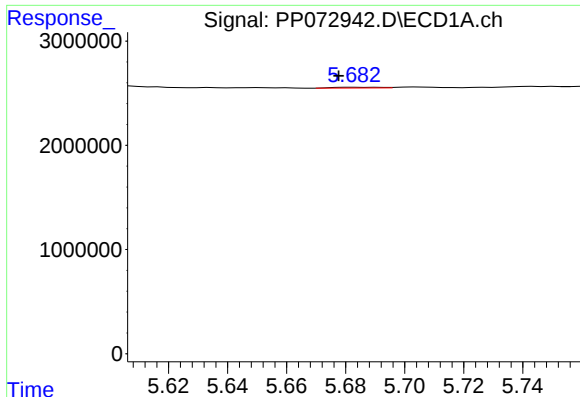
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: -0.022 min
Response: 57546
Conc: 0.92 ng/ml



#16 AR-1242-1

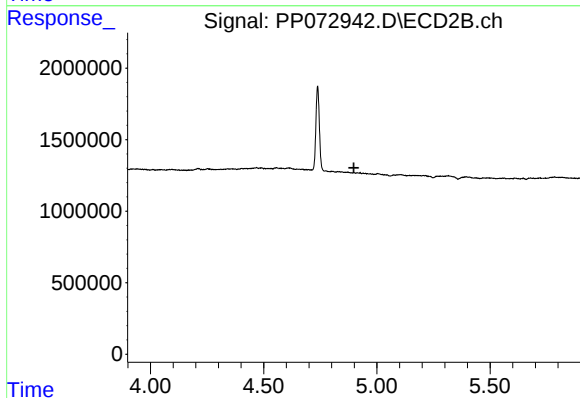
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#17 AR-1242-2

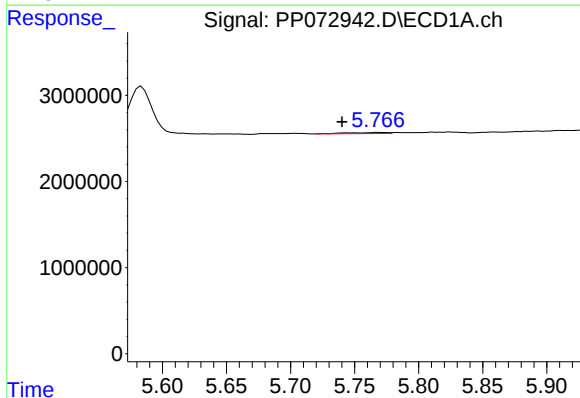
R.T.: 5.683 min
Delta R.T.: 0.005 min
Response: 82278
Conc: 0.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



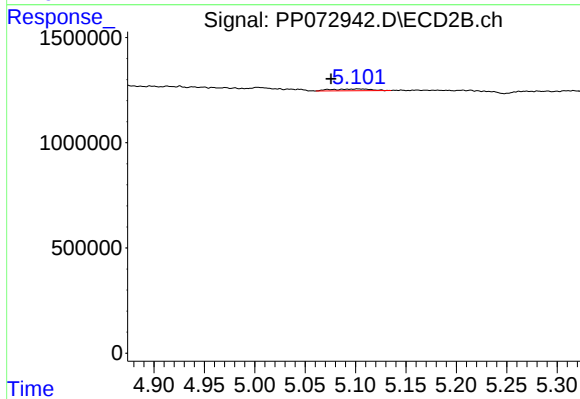
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.898 min
Response: 0
Conc: N.D.



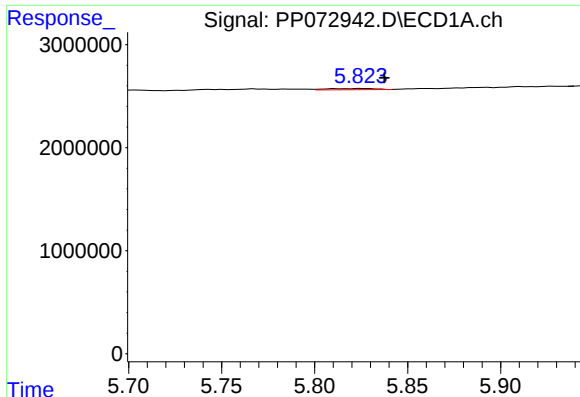
#18 AR-1242-3

R.T.: 5.768 min
Delta R.T.: 0.028 min
Response: 275440
Conc: 5.00 ng/ml



#18 AR-1242-3

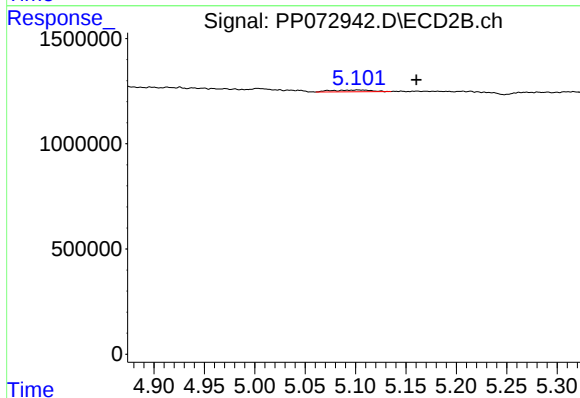
R.T.: 5.102 min
Delta R.T.: 0.026 min
Response: 227004
Conc: 5.80 ng/ml



#19 AR-1242-4

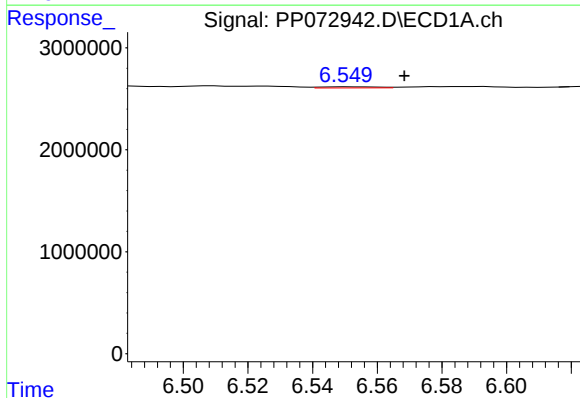
R.T.: 5.825 min
Delta R.T.: -0.012 min
Response: 212040
Conc: 4.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



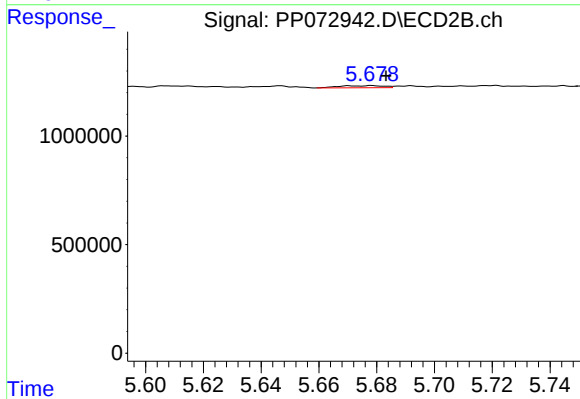
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: -0.058 min
Response: 227004
Conc: 6.04 ng/ml



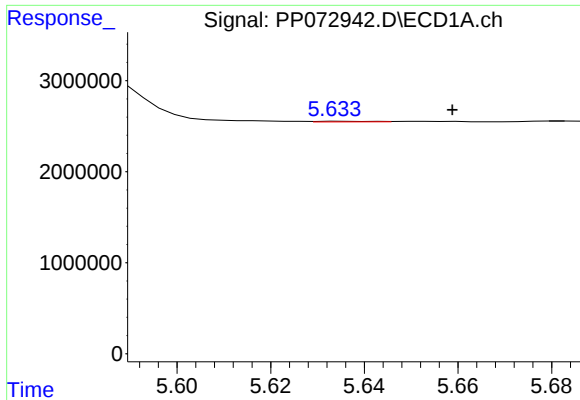
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.017 min
Response: 144135
Conc: 2.83 ng/ml



#20 AR-1242-5

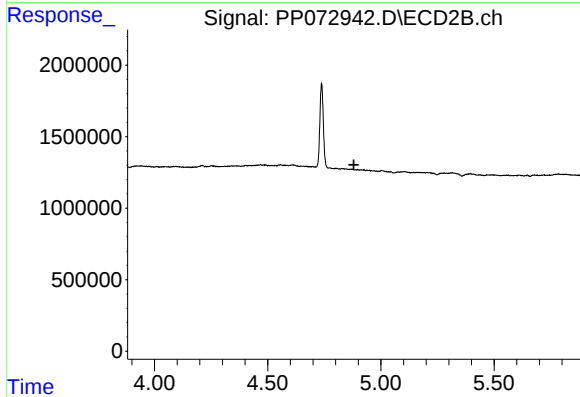
R.T.: 5.678 min
Delta R.T.: -0.005 min
Response: 100159
Conc: 2.08 ng/ml



#21 AR-1248-1

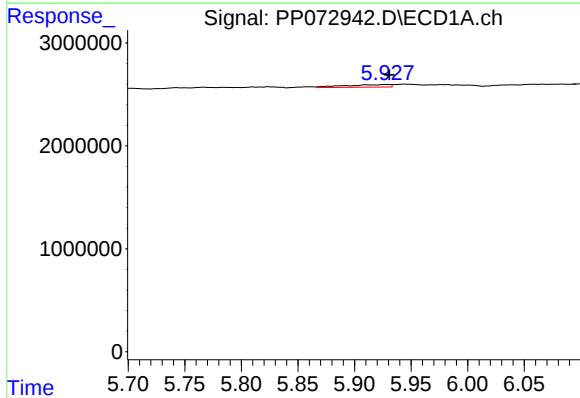
R.T.: 5.635 min
Delta R.T.: -0.024 min
Response: 57546
Conc: 1.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



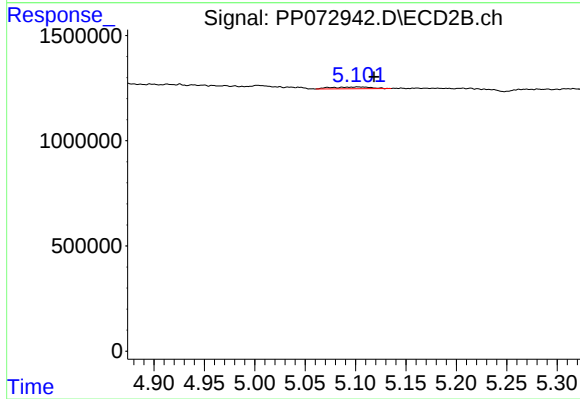
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



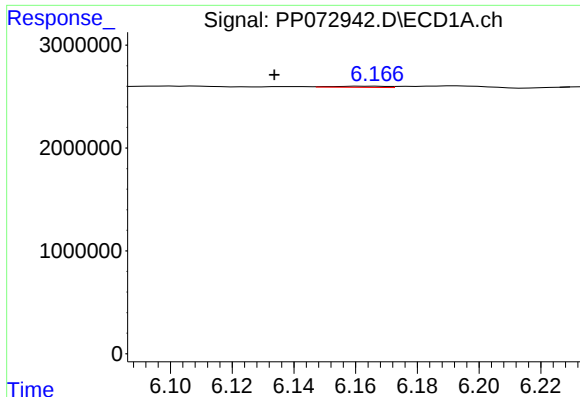
#22 AR-1248-2

R.T.: 5.928 min
Delta R.T.: -0.003 min
Response: 686476
Conc: 11.32 ng/ml



#22 AR-1248-2

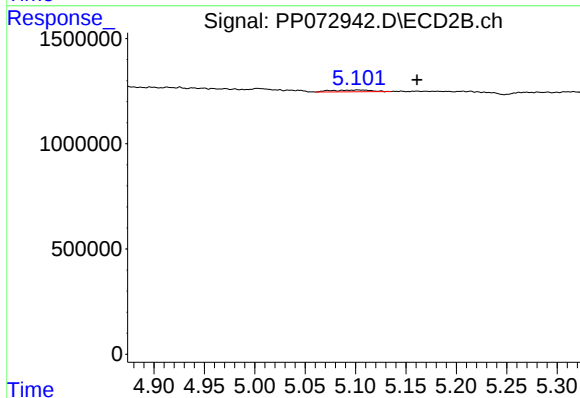
R.T.: 5.102 min
Delta R.T.: -0.016 min
Response: 227004
Conc: 4.02 ng/ml



#23 AR-1248-3

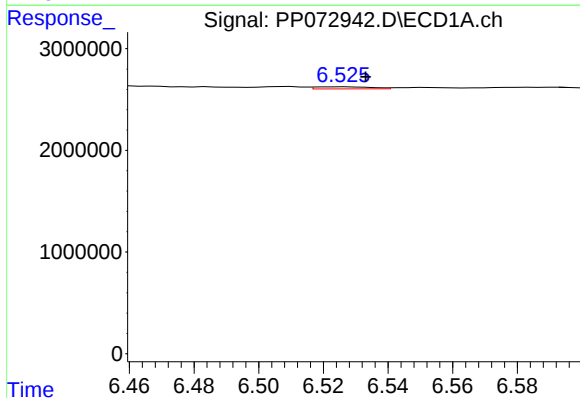
R.T.: 6.162 min
Delta R.T.: 0.028 min
Response: 143551
Conc: 2.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



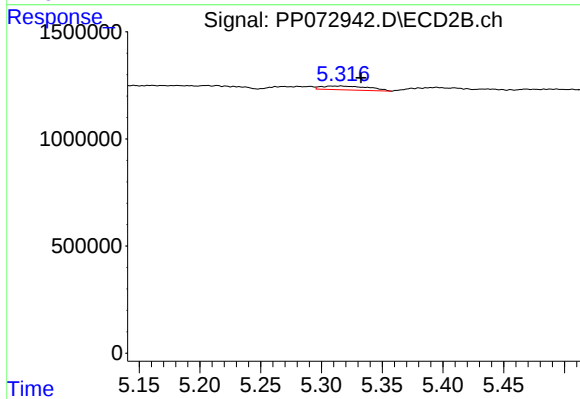
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: -0.059 min
Response: 227004
Conc: 3.84 ng/ml



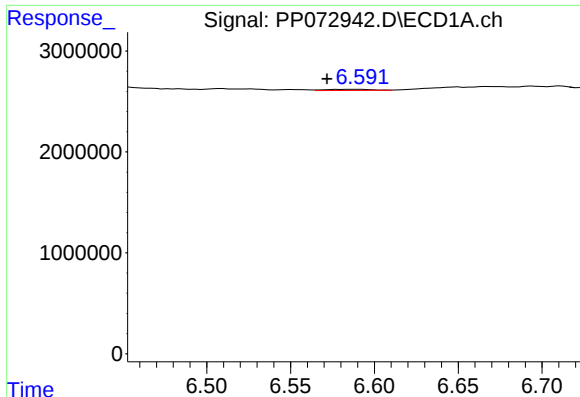
#24 AR-1248-4

R.T.: 6.526 min
Delta R.T.: -0.007 min
Response: 245217
Conc: 2.81 ng/ml



#24 AR-1248-4

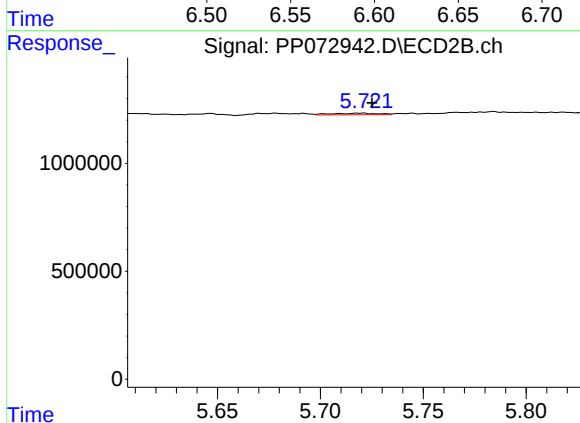
R.T.: 5.316 min
Delta R.T.: -0.016 min
Response: 488622
Conc: 7.02 ng/ml



#25 AR-1248-5

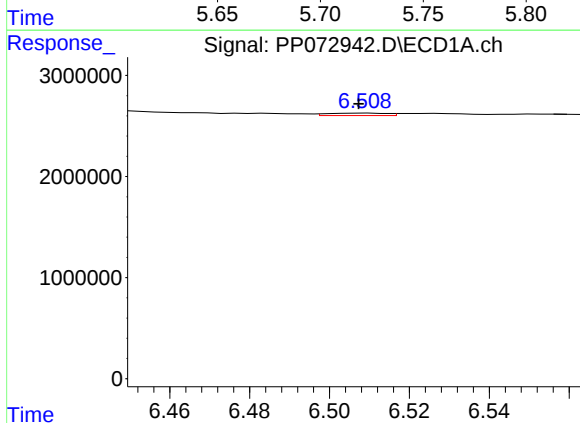
R.T.: 6.592 min
Delta R.T.: 0.020 min
Response: 229270
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



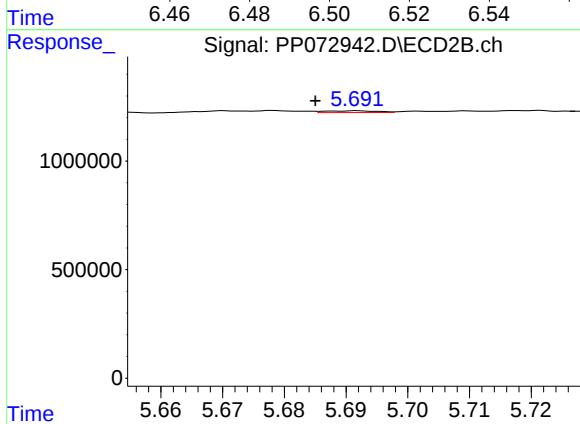
#25 AR-1248-5

R.T.: 5.720 min
Delta R.T.: -0.005 min
Response: 117652
Conc: 1.69 ng/ml



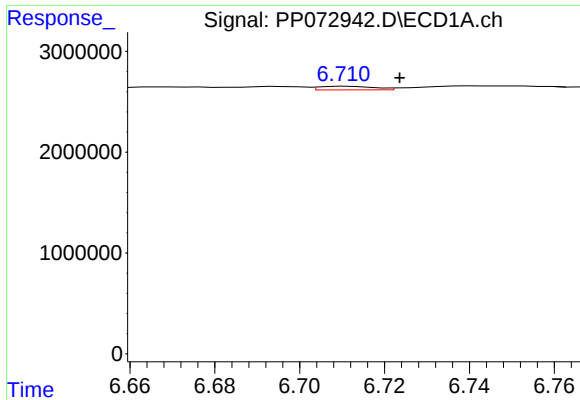
#26 AR-1254-1

R.T.: 6.509 min
Delta R.T.: 0.002 min
Response: 248116
Conc: 2.88 ng/ml



#26 AR-1254-1

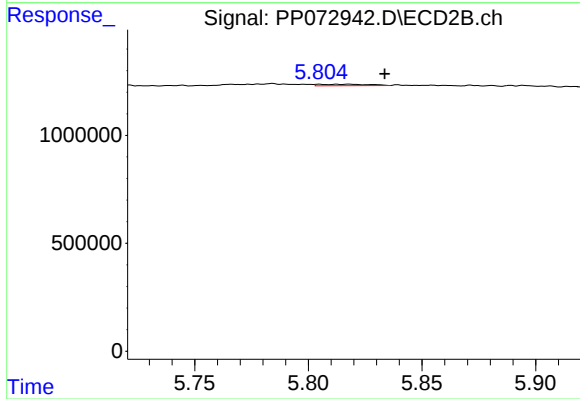
R.T.: 5.692 min
Delta R.T.: 0.007 min
Response: 45804
Conc: 0.46 ng/ml



#27 AR-1254-2

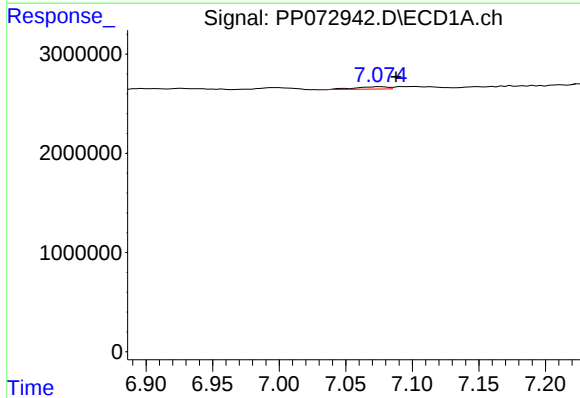
R.T.: 6.711 min
Delta R.T.: -0.013 min
Response: 324854
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



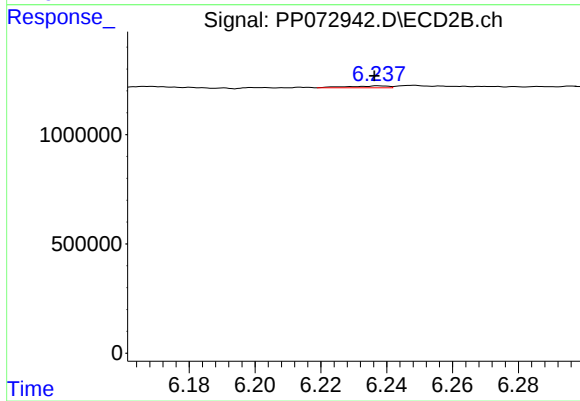
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: -0.015 min
Response: 104375
Conc: 1.21 ng/ml



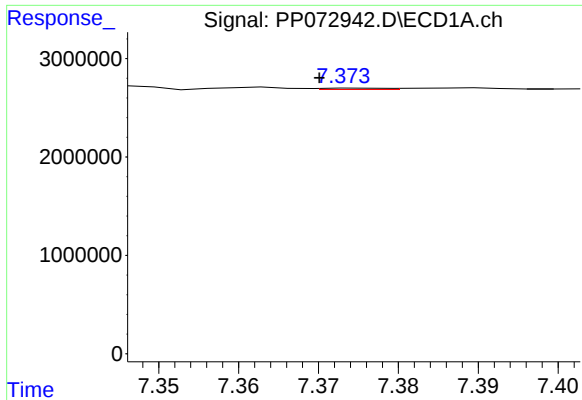
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: -0.012 min
Response: 410697
Conc: 3.11 ng/ml



#28 AR-1254-3

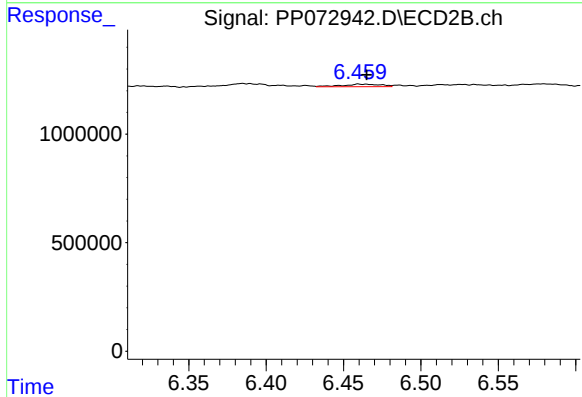
R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 73179
Conc: 0.57 ng/ml



#29 AR-1254-4

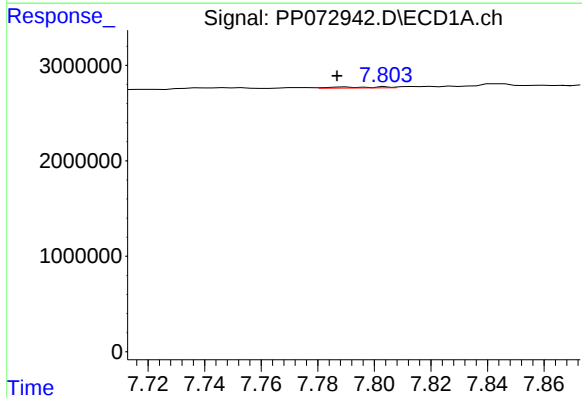
R.T.: 7.375 min
Delta R.T.: 0.005 min
Response: 74977
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



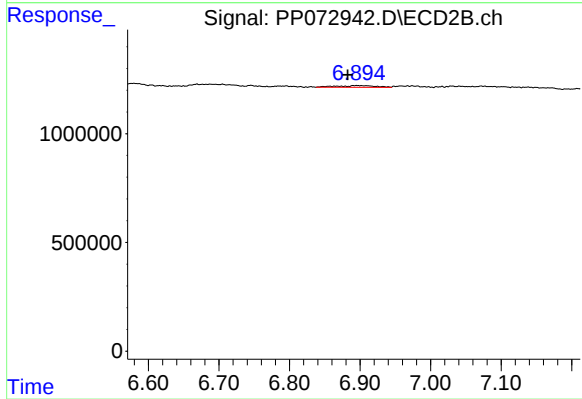
#29 AR-1254-4

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 208591
Conc: 2.45 ng/ml



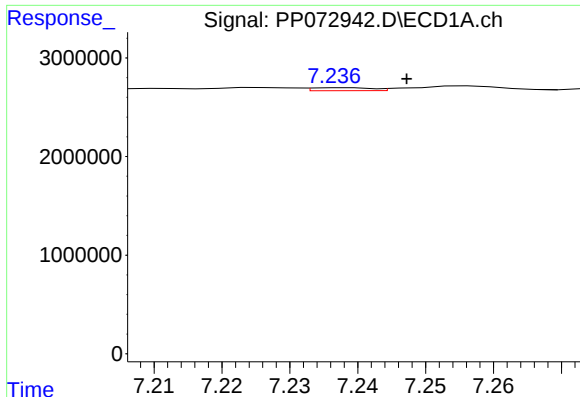
#30 AR-1254-5

R.T.: 7.790 min
Delta R.T.: 0.003 min
Response: 130217
Conc: 1.17 ng/ml



#30 AR-1254-5

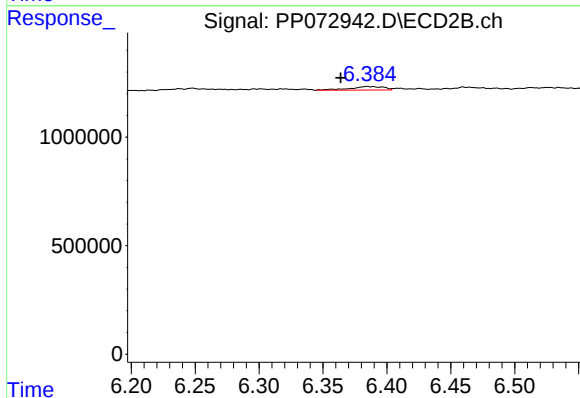
R.T.: 6.890 min
Delta R.T.: 0.008 min
Response: 303817
Conc: 2.68 ng/ml



#31 AR-1260-1

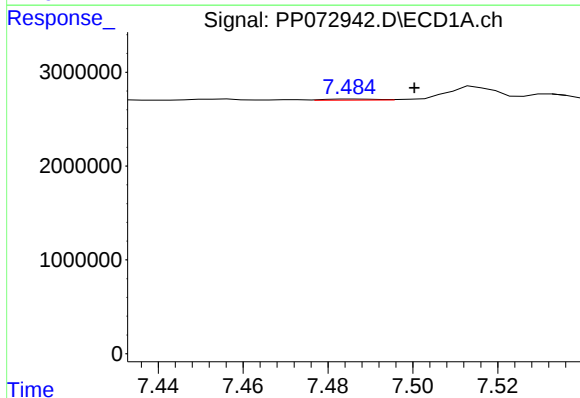
R.T.: 7.238 min
Delta R.T.: -0.009 min
Response: 186490
Conc: 1.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



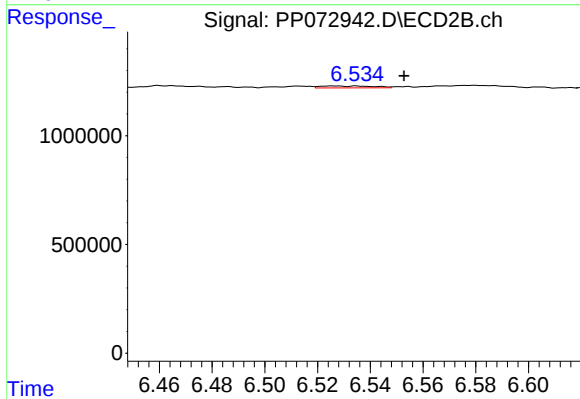
#31 AR-1260-1

R.T.: 6.385 min
Delta R.T.: 0.021 min
Response: 306940
Conc: 3.85 ng/ml



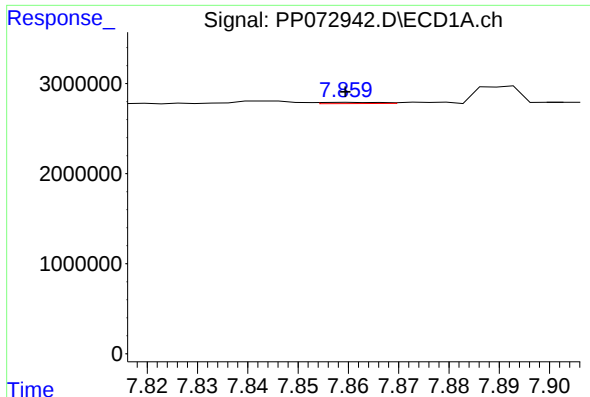
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: -0.014 min
Response: 95431
Conc: 0.67 ng/ml



#32 AR-1260-2

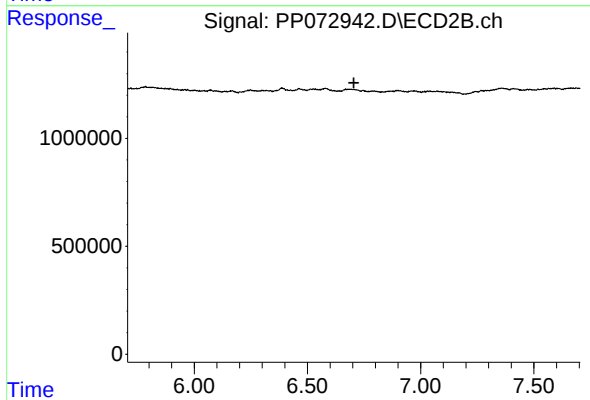
R.T.: 6.526 min
Delta R.T.: -0.026 min
Response: 124024
Conc: 1.22 ng/ml



#33 AR-1260-3

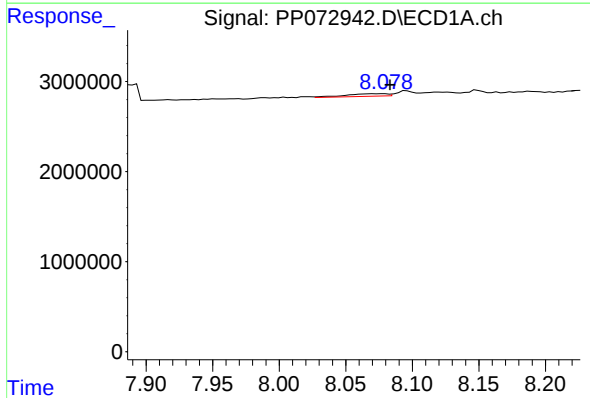
R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 107509
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



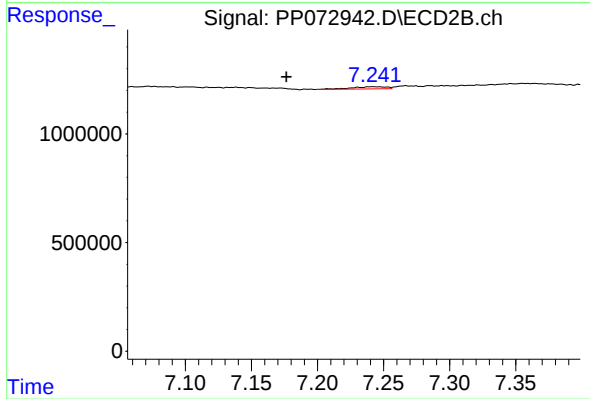
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.



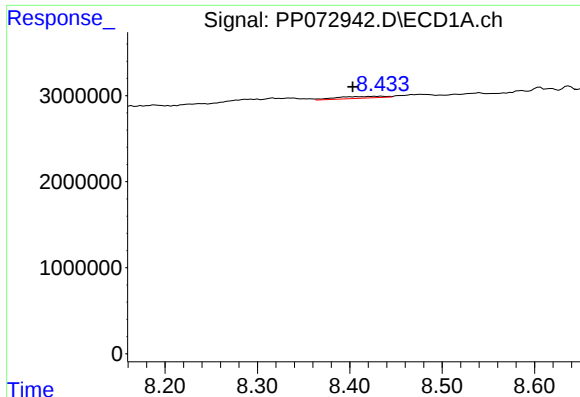
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: -0.012 min
Response: 635537
Conc: 5.92 ng/ml



#34 AR-1260-4

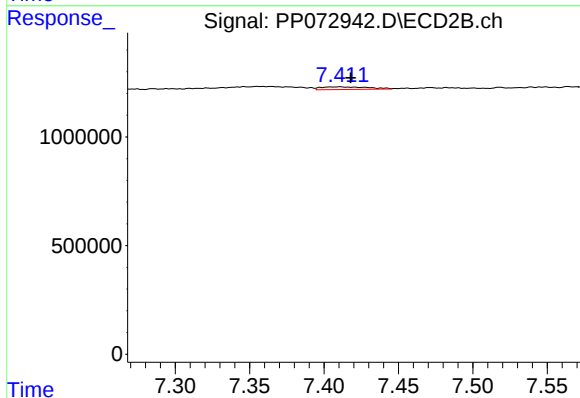
R.T.: 7.242 min
Delta R.T.: 0.065 min
Response: 181211
Conc: 2.51 ng/ml



#35 AR-1260-5

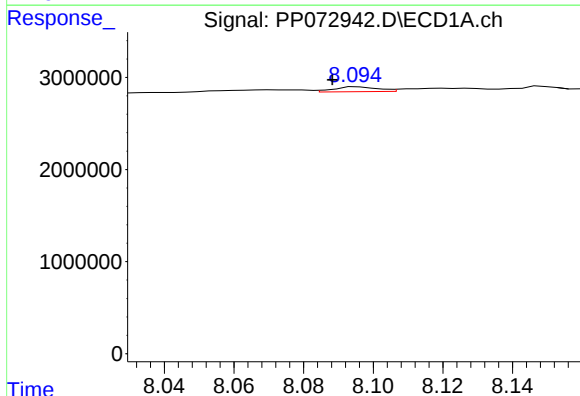
R.T.: 8.435 min
Delta R.T.: 0.032 min
Response: 780449
Conc: 3.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



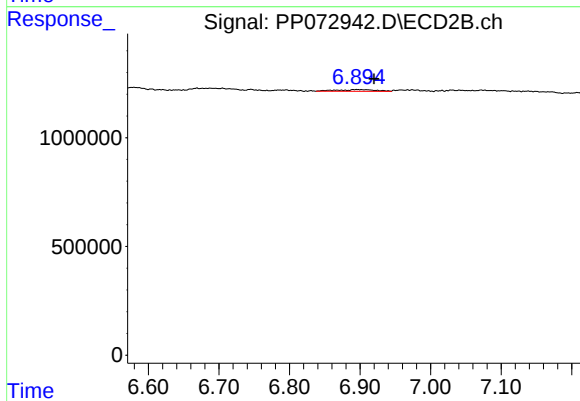
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 269484
Conc: 1.55 ng/ml



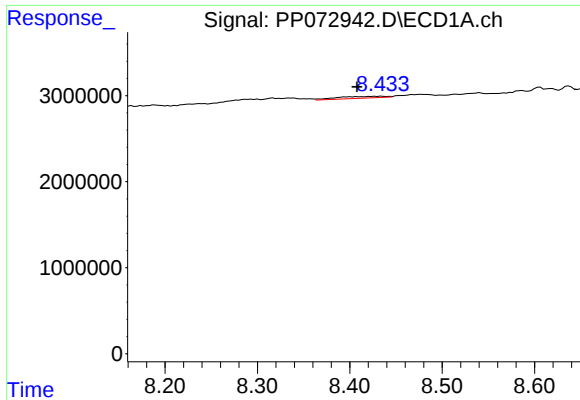
#36 AR-1262-1

R.T.: 8.096 min
Delta R.T.: 0.008 min
Response: 460802
Conc: 3.46 ng/ml



#36 AR-1262-1

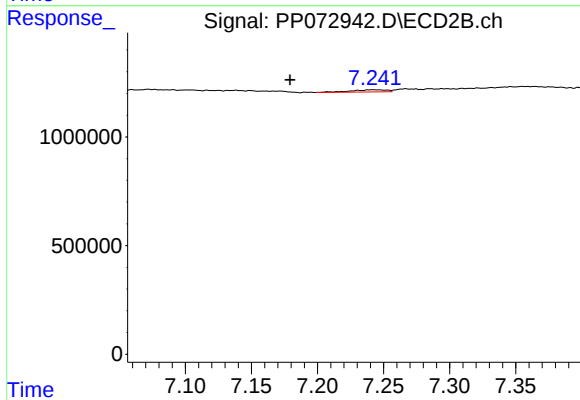
R.T.: 6.890 min
Delta R.T.: -0.030 min
Response: 303817
Conc: 2.69 ng/ml



#37 AR-1262-2

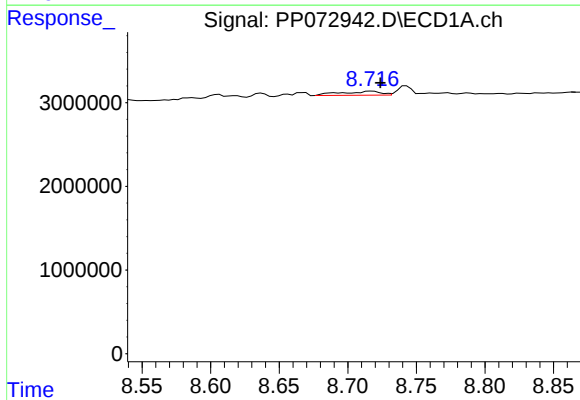
R.T.: 8.435 min
Delta R.T.: 0.027 min
Response: 780449
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



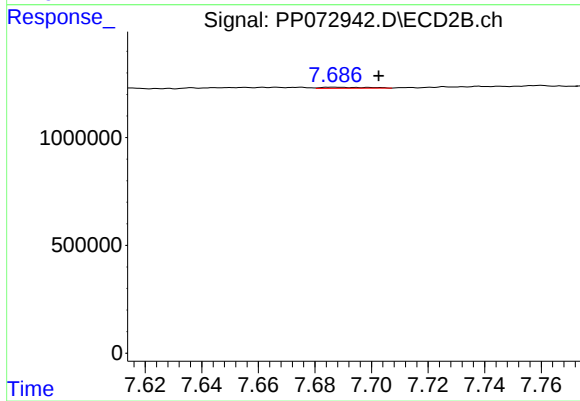
#37 AR-1262-2

R.T.: 7.242 min
Delta R.T.: 0.062 min
Response: 181211
Conc: 1.87 ng/ml



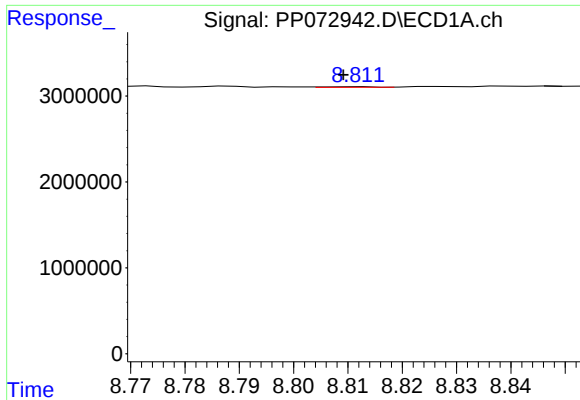
#38 AR-1262-3

R.T.: 8.717 min
Delta R.T.: -0.006 min
Response: 942180
Conc: 5.08 ng/ml



#38 AR-1262-3

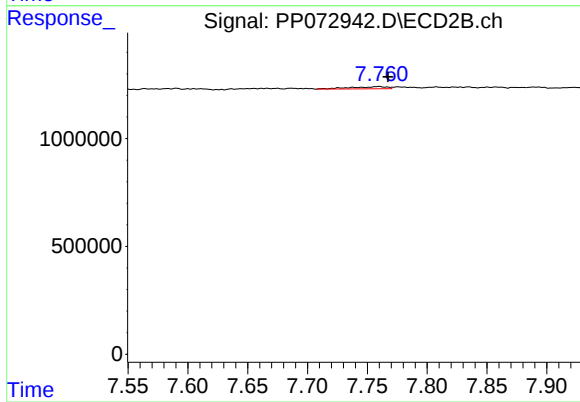
R.T.: 7.686 min
Delta R.T.: -0.016 min
Response: 56363
Conc: 0.69 ng/ml



#39 AR-1262-4

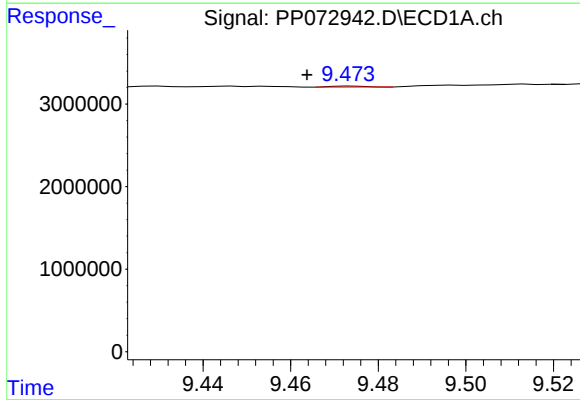
R.T.: 8.813 min
Delta R.T.: 0.003 min
Response: 47421
Conc: 0.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



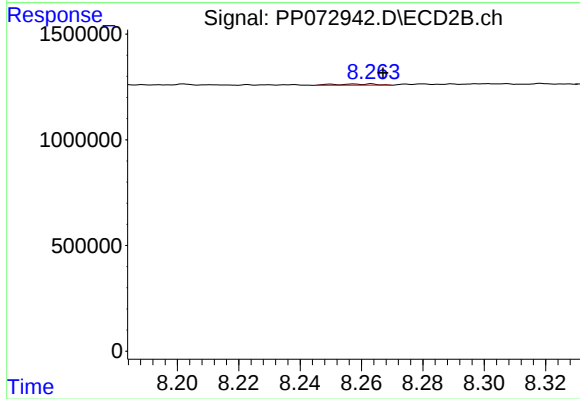
#39 AR-1262-4

R.T.: 7.760 min
Delta R.T.: -0.008 min
Response: 229757
Conc: 1.63 ng/ml



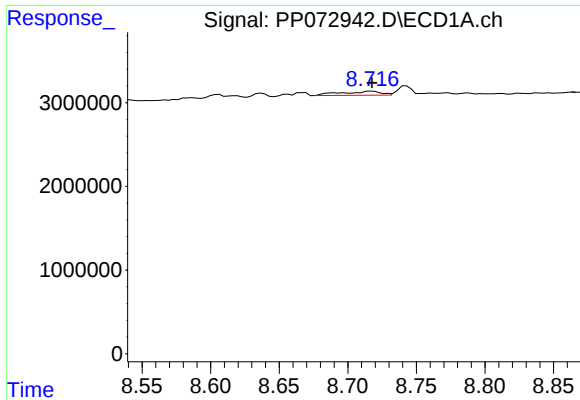
#40 AR-1262-5

R.T.: 9.474 min
Delta R.T.: 0.010 min
Response: 62546
Conc: 0.68 ng/ml



#40 AR-1262-5

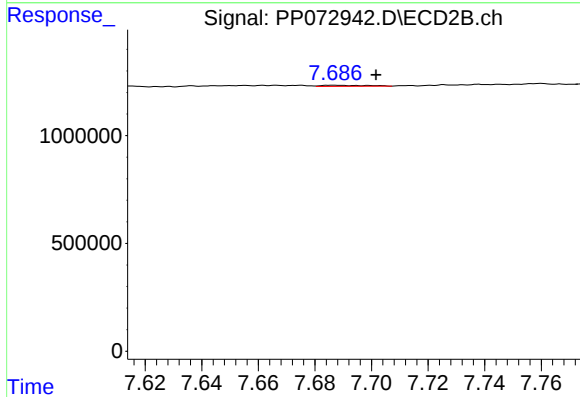
R.T.: 8.263 min
Delta R.T.: -0.004 min
Response: 52906
Conc: 0.81 ng/ml



#41 AR-1268-1

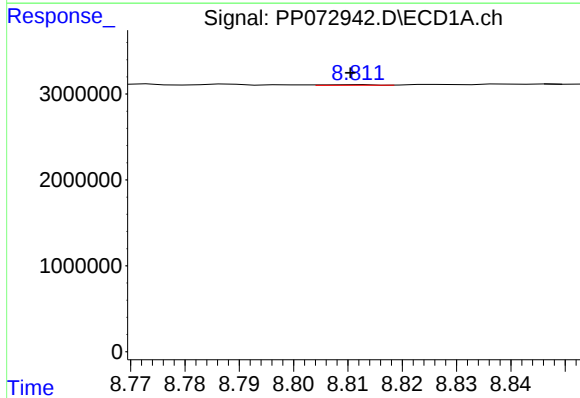
R.T.: 8.717 min
Delta R.T.: 0.000 min
Response: 942180
Conc: 2.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



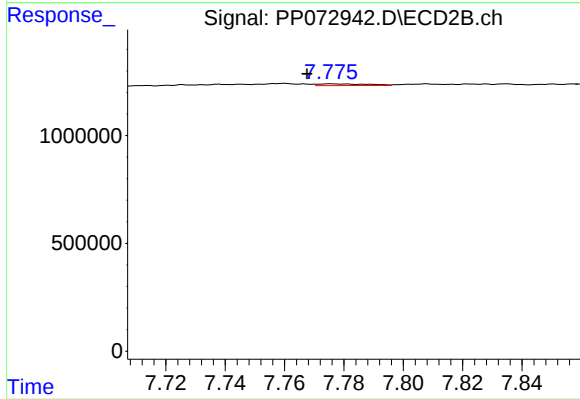
#41 AR-1268-1

R.T.: 7.686 min
Delta R.T.: -0.015 min
Response: 56363
Conc: 0.24 ng/ml



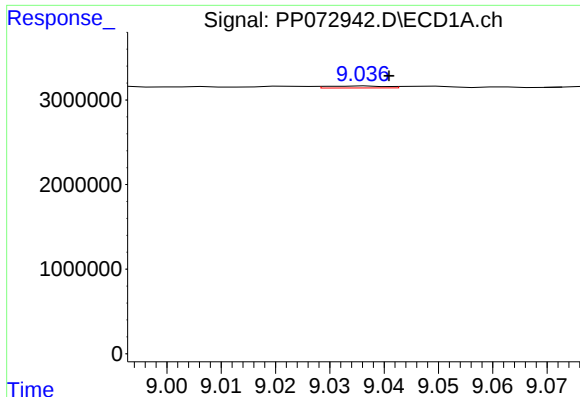
#42 AR-1268-2

R.T.: 8.813 min
Delta R.T.: 0.002 min
Response: 47421
Conc: 0.17 ng/ml



#42 AR-1268-2

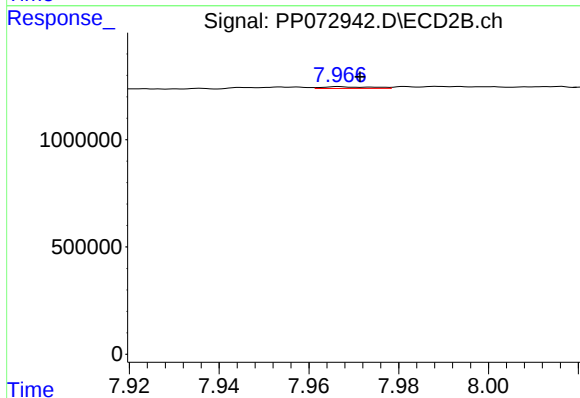
R.T.: 7.776 min
Delta R.T.: 0.008 min
Response: 97245
Conc: 0.47 ng/ml



#43 AR-1268-3

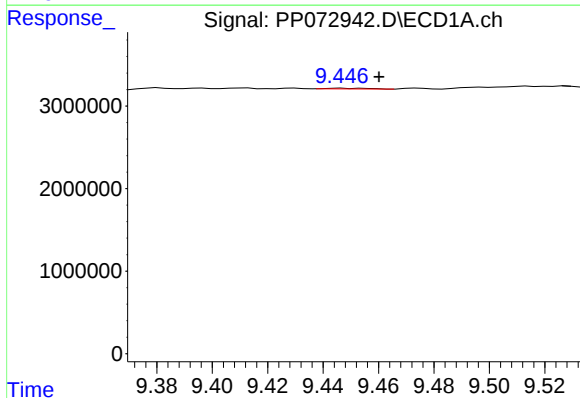
R.T.: 9.036 min
Delta R.T.: -0.004 min
Response: 173471
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



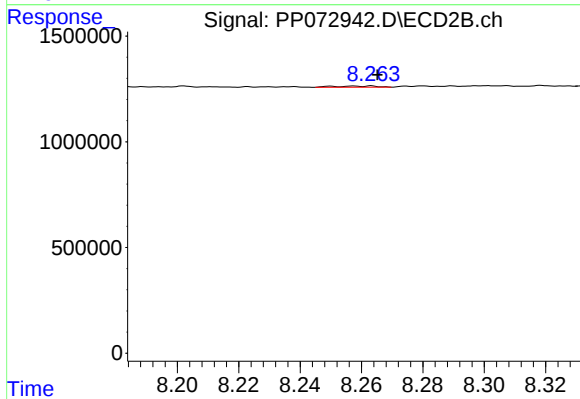
#43 AR-1268-3

R.T.: 7.967 min
Delta R.T.: -0.005 min
Response: 60981
Conc: 0.36 ng/ml



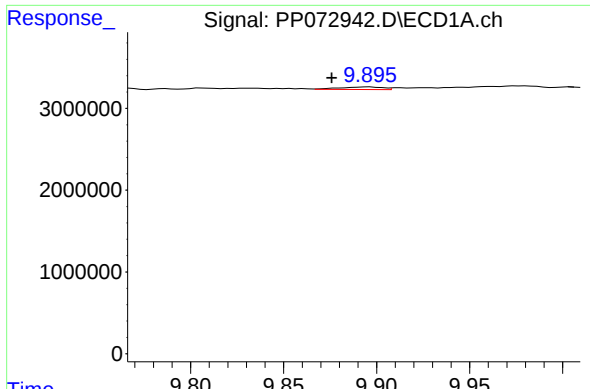
#44 AR-1268-4

R.T.: 9.447 min
Delta R.T.: -0.013 min
Response: 94304
Conc: 0.90 ng/ml



#44 AR-1268-4

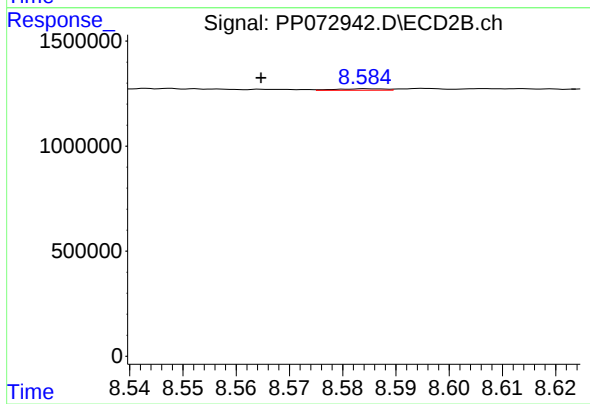
R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 52906
Conc: 0.73 ng/ml



#45 AR-1268-5

R.T.: 9.896 min
Delta R.T.: 0.020 min
Response: 508955
Conc: 0.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.585 min
Delta R.T.: 0.020 min
Response: 44096
Conc: 0.10 ng/ml