

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111225\
 Data File : P0115037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2025 11:58
 Operator : YP/AJ
 Sample : PB170497BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 21:43:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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...	4.345	3.648	154.6E6	95492976	21.964	21.378
2)	SA Decachlor...	9.931	8.640	95337342	89842725	21.568	23.014
Target Compounds							
3)	L1 AR-1016-1	5.484	4.728	610234	42965	2.480	0.226 #
4)	L1 AR-1016-2	5.504	4.755	874266	216478	2.202	0.799 #
5)	L1 AR-1016-3	5.569	4.922	1937232	21859	8.687	0.148 #
6)	L1 AR-1016-4	5.658	4.967	758752	210752	4.017	1.795 #
7)	L1 AR-1016-5	5.956	5.177	253635	98621	1.423	0.646 #
8)	L2 AR-1221-1	4.553	3.873	137208	463765	1.631	7.504 #
9)	L2 AR-1221-2	4.646	3.946	3096300	2235678	51.448	48.988
10)	L2 AR-1221-3	4.697	4.021	822111	197355	4.252	1.407 #
11)	L3 AR-1232-1	4.697	4.021	822111	197355	5.480	1.770 #
12)	L3 AR-1232-2	5.221	4.755	359154	216478	4.949	1.931 #
13)	L3 AR-1232-3	5.504	4.922	874266	21859	5.510	0.366 #
14)	L3 AR-1232-4	5.658	5.006	758752	94686	10.282	1.861 #
15)	L3 AR-1232-5	5.766	5.177	988107	98621	19.157	1.743 #
16)	L4 AR-1242-1	5.484	4.728	610234	42965	3.277	0.294 #
17)	L4 AR-1242-2	5.504	4.755	874266	216478	2.926	1.045 #
18)	L4 AR-1242-3	5.569	4.922	1937232	21859	11.304	0.195 #
19)	L4 AR-1242-4	5.658	5.006	758752	94686	5.299	0.884 #
20)	L4 AR-1242-5	6.394	5.526	1074325	502084	7.622	3.513 #
21)	L5 AR-1248-1	5.484	4.728	610234	42965	4.364	0.393 #
22)	L5 AR-1248-2	5.766	4.967	988107	210752	5.081	1.415 #
23)	L5 AR-1248-3	5.956	5.006	253635	94686	1.203	0.609 #
24)	L5 AR-1248-4	6.349	5.177	409515	98621	1.621	0.538 #
25)	L5 AR-1248-5	6.394	5.582	1074325	597671	4.557	3.242 #
26)	L6 AR-1254-1	6.324	5.526	705715	502084	2.785	1.673 #
27)	L6 AR-1254-2	6.546	5.672	1134645	274889	3.063	1.020 #
28)	L6 AR-1254-3	6.921	6.070	534024	372173	1.388	0.881 #
29)	L6 AR-1254-4	7.184	6.304	220978	195336	0.672	0.657
30)	L6 AR-1254-5	7.607	6.717	175222	465190	0.580	1.170 #
31)	L7 AR-1260-1	7.077	6.250f	693469	1609279	2.269	5.435 #
32)	L7 AR-1260-2	7.320	6.408	105596	720024	0.267	1.674 #
33)	L7 AR-1260-3	7.704	6.546	809393	401428	2.439	1.143 #
34)	L7 AR-1260-4	7.899	7.018	862967	146238	2.829	0.483 #
35)	L7 AR-1260-5	8.213	7.264	830203	529157	1.164	0.644 #
36)	L8 AR-1262-1	7.704	6.784	809393	762199	1.785	1.542
37)	L8 AR-1262-2	8.224	7.264	469199	529157	0.663	0.666
38)	L8 AR-1262-3	8.534	7.562	90875	3116102	0.201	9.471 #
39)	L8 AR-1262-4	8.622	7.597	268925	239446	0.800	0.445 #
40)	L8 AR-1262-5	9.240	8.109	428265	444502	1.771	1.868
41)	L9 AR-1268-1	8.516	7.562	396289	3116102	0.455	3.192 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111225\
 Data File : PO115037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2025 11:58
 Operator : YP/AJ
 Sample : PB170497BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

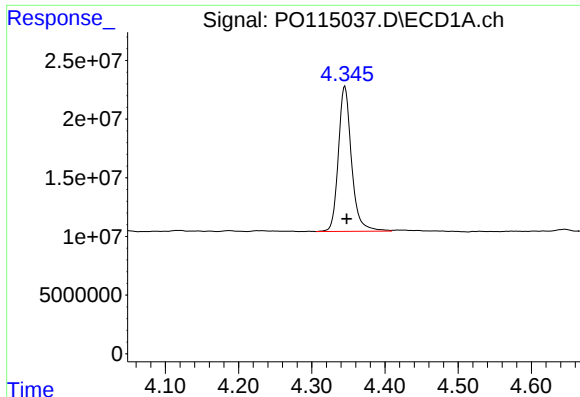
Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 21:43:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 05 06:00:07 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	8.592	7.597	412063	239446	0.552	0.301 #
43) L9	AR-1268-3	8.813	7.796	189389	289472	0.287	0.428 #
44) L9	AR-1268-4	9.216	8.109	91453	444502	0.326	1.615 #
45) L9	AR-1268-5	9.611	8.397	889365	414529	0.459	0.232 #

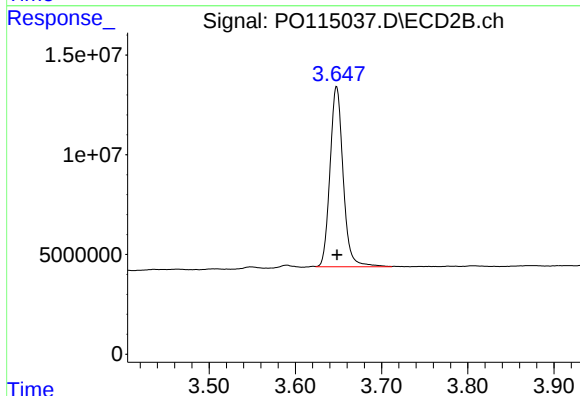
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

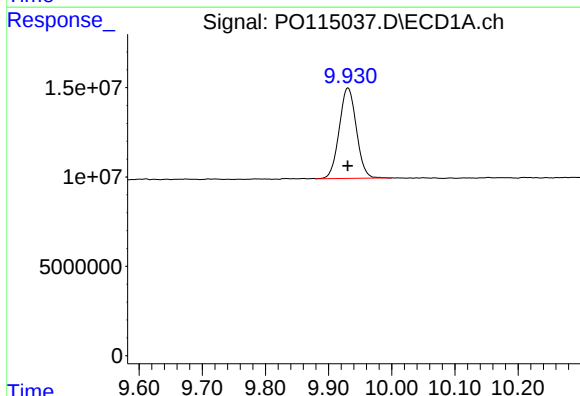
R.T.: 4.345 min
Delta R.T.: -0.003 min
Response: 154584742
Conc: 21.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



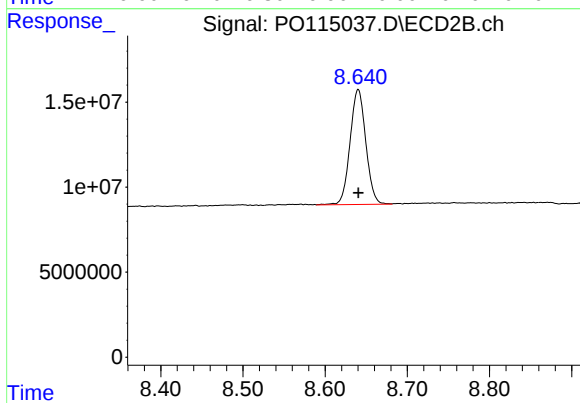
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.000 min
Response: 95492976
Conc: 21.38 ng/ml



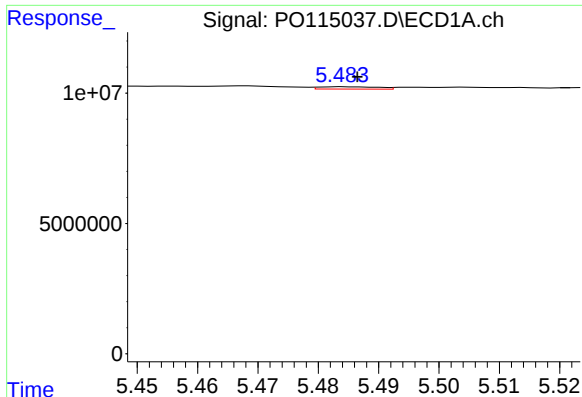
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 95337342
Conc: 21.57 ng/ml



#2 Decachlorobiphenyl

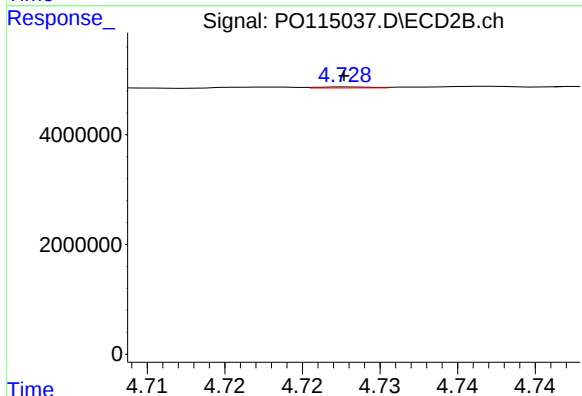
R.T.: 8.640 min
Delta R.T.: 0.000 min
Response: 89842725
Conc: 23.01 ng/ml



#3 AR-1016-1

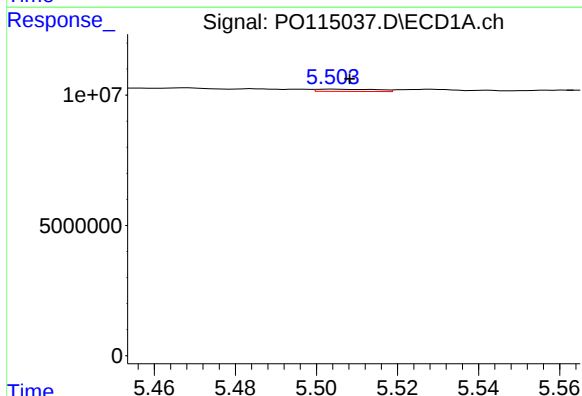
R.T.: 5.484 min
Delta R.T.: -0.002 min
Response: 610234
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



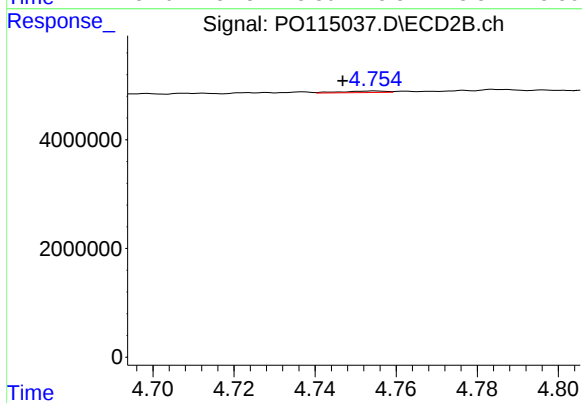
#3 AR-1016-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 42965
Conc: 0.23 ng/ml



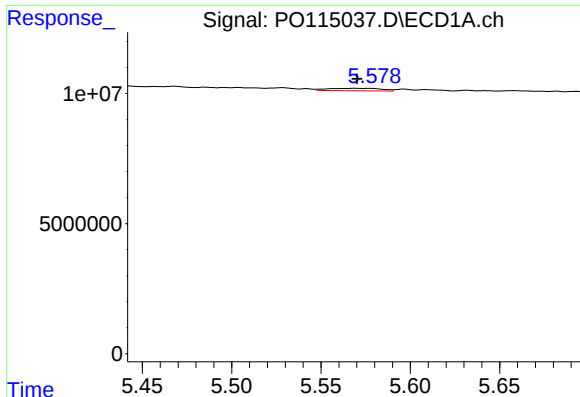
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 874266
Conc: 2.20 ng/ml



#4 AR-1016-2

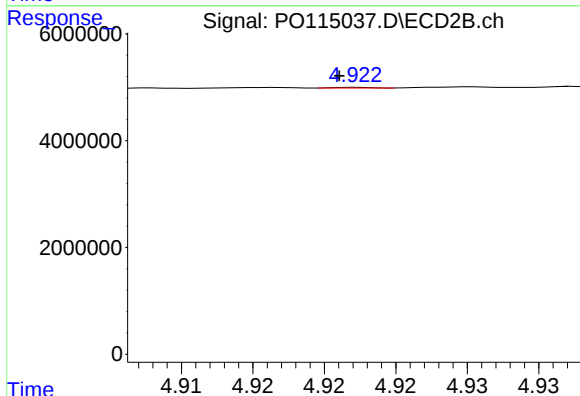
R.T.: 4.755 min
Delta R.T.: 0.008 min
Response: 216478
Conc: 0.80 ng/ml



#5 AR-1016-3

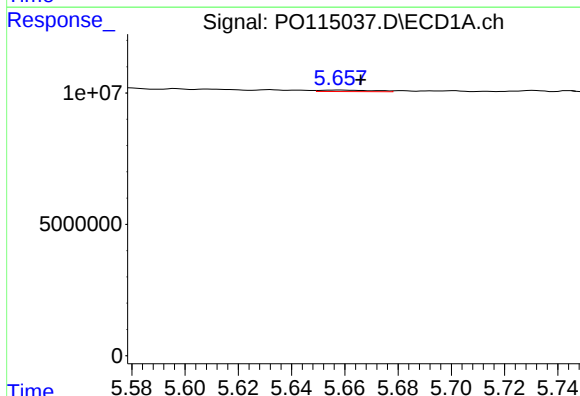
R.T.: 5.569 min
Delta R.T.: -0.001 min
Response: 1937232
Conc: 8.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



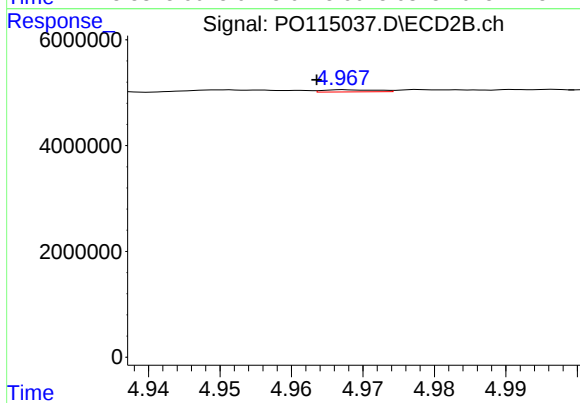
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 21859
Conc: 0.15 ng/ml



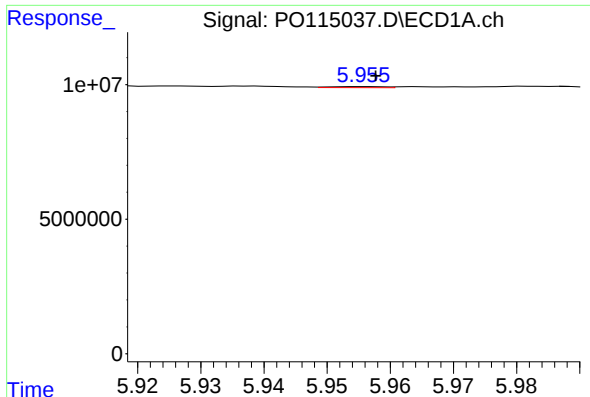
#6 AR-1016-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 758752
Conc: 4.02 ng/ml



#6 AR-1016-4

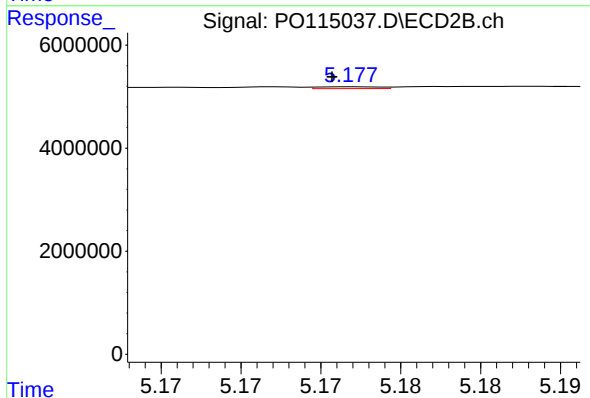
R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 210752
Conc: 1.79 ng/ml



#7 AR-1016-5

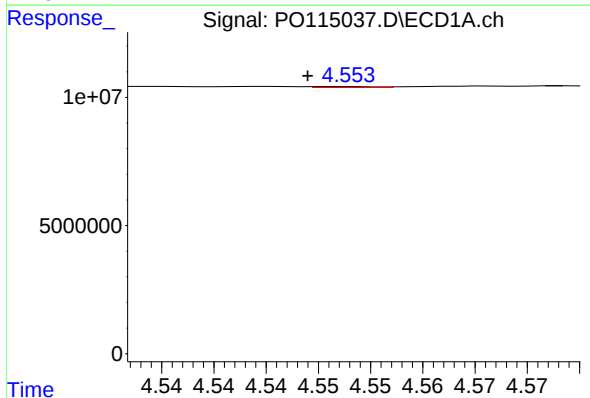
R.T.: 5.956 min
Delta R.T.: -0.002 min
Response: 253635
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



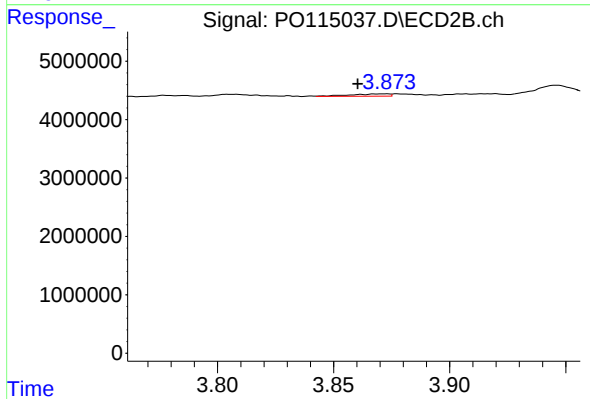
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.001 min
Response: 98621
Conc: 0.65 ng/ml



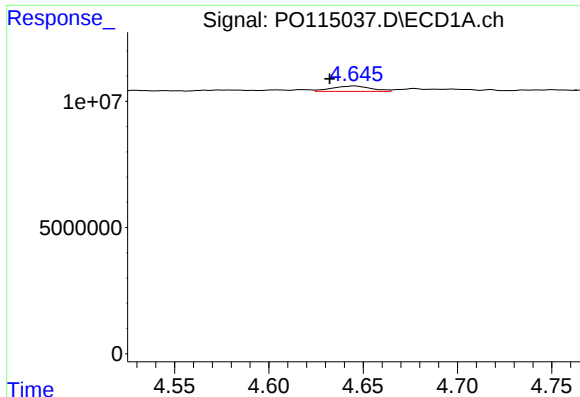
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: 0.004 min
Response: 137208
Conc: 1.63 ng/ml



#8 AR-1221-1

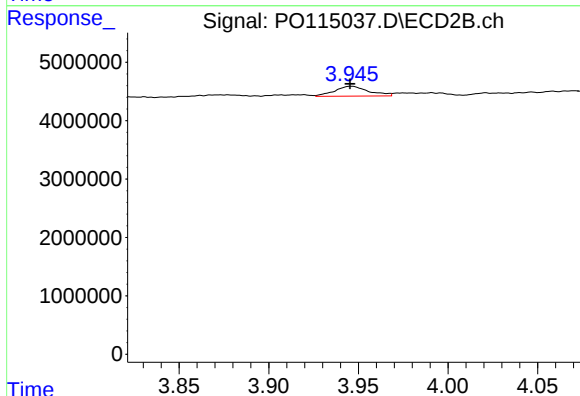
R.T.: 3.873 min
Delta R.T.: 0.012 min
Response: 463765
Conc: 7.50 ng/ml



#9 AR-1221-2

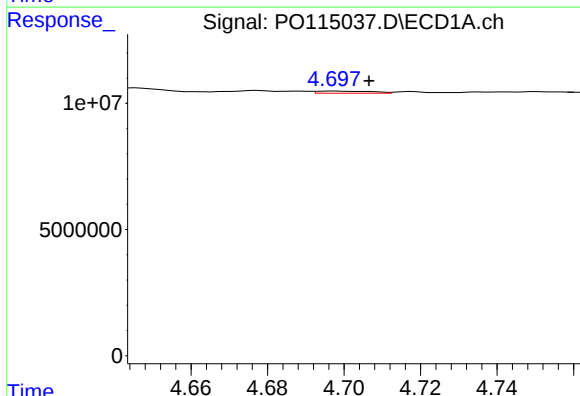
R.T.: 4.646 min
Delta R.T.: 0.013 min
Response: 3096300
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



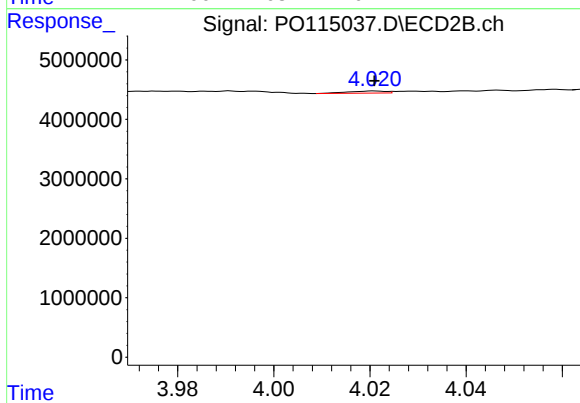
#9 AR-1221-2

R.T.: 3.946 min
Delta R.T.: 0.000 min
Response: 2235678
Conc: 48.99 ng/ml



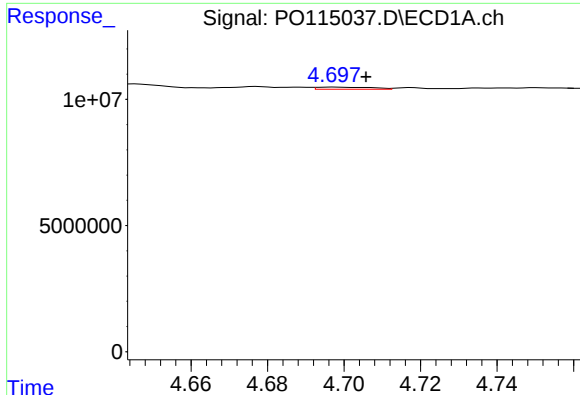
#10 AR-1221-3

R.T.: 4.697 min
Delta R.T.: -0.009 min
Response: 822111
Conc: 4.25 ng/ml



#10 AR-1221-3

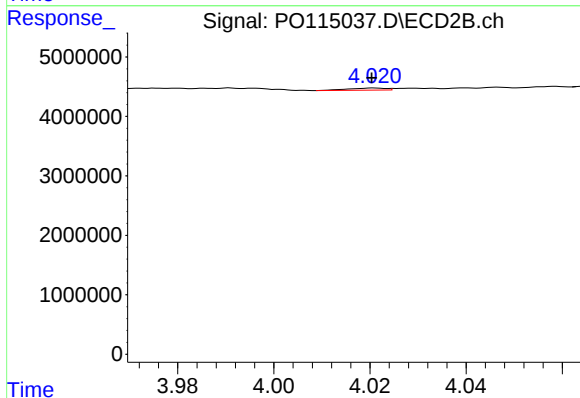
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 197355
Conc: 1.41 ng/ml



#11 AR-1232-1

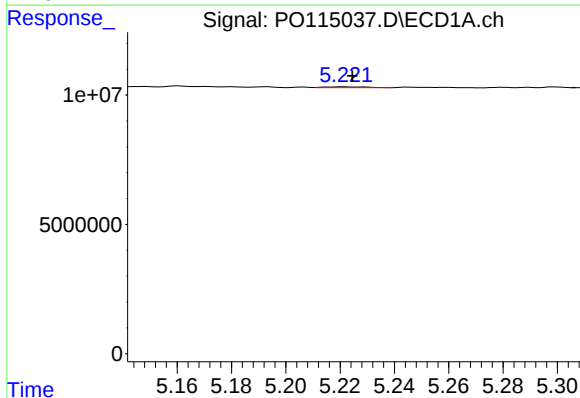
R.T.: 4.697 min
Delta R.T.: -0.008 min
Response: 822111
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



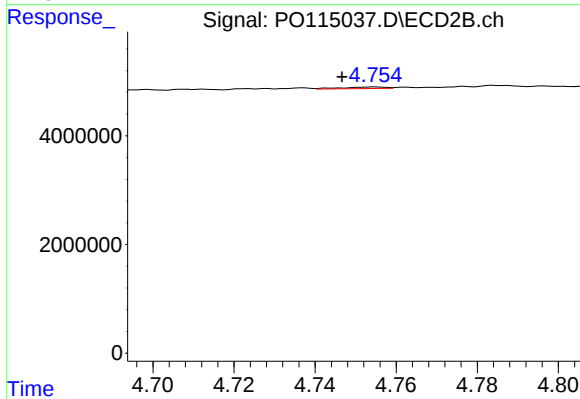
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 197355
Conc: 1.77 ng/ml



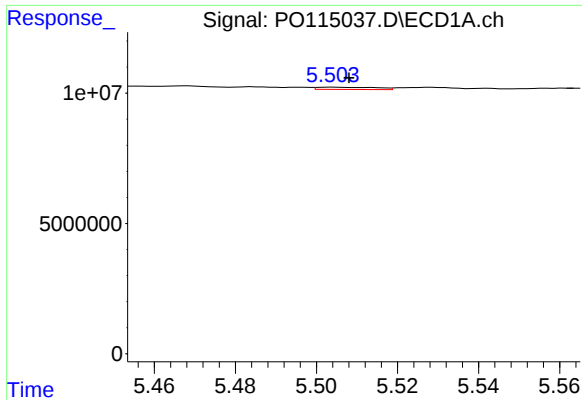
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: -0.003 min
Response: 359154
Conc: 4.95 ng/ml



#12 AR-1232-2

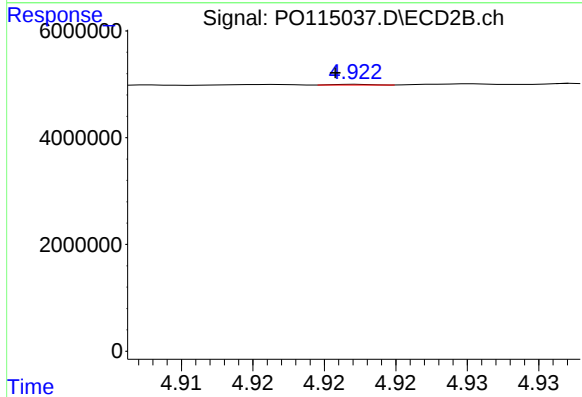
R.T.: 4.755 min
Delta R.T.: 0.008 min
Response: 216478
Conc: 1.93 ng/ml



#13 AR-1232-3

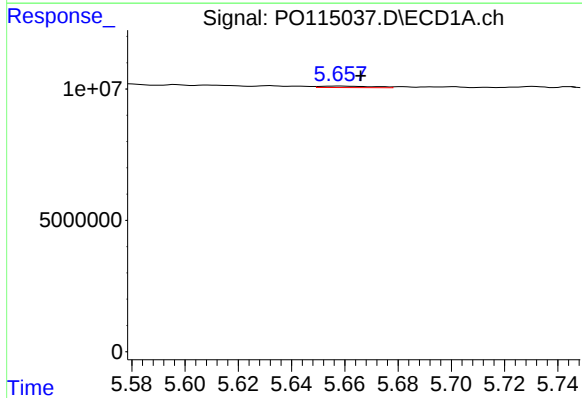
R.T.: 5.504 min
Delta R.T.: -0.004 min
Response: 874266
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



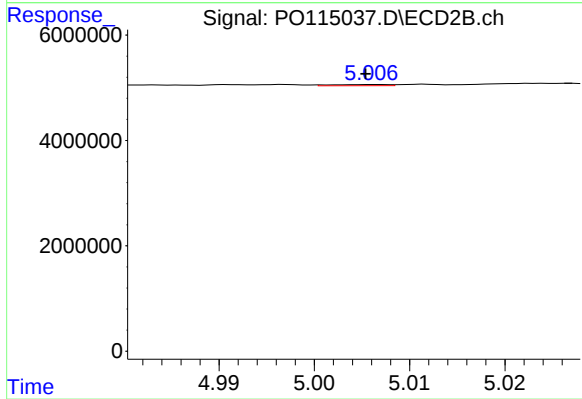
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 21859
Conc: 0.37 ng/ml



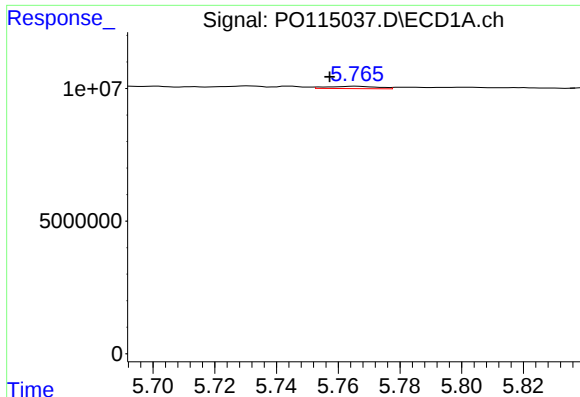
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: -0.008 min
Response: 758752
Conc: 10.28 ng/ml



#14 AR-1232-4

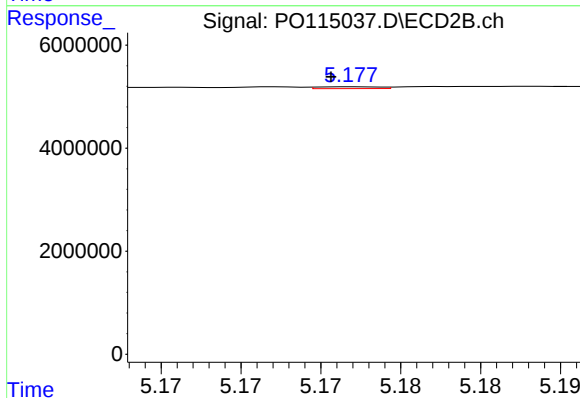
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 94686
Conc: 1.86 ng/ml



#15 AR-1232-5

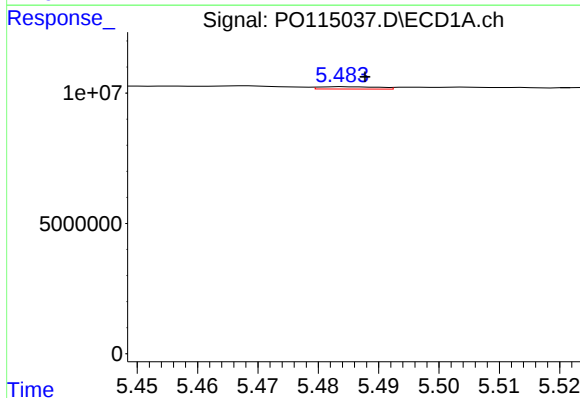
R.T.: 5.766 min
Delta R.T.: 0.009 min
Response: 988107
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



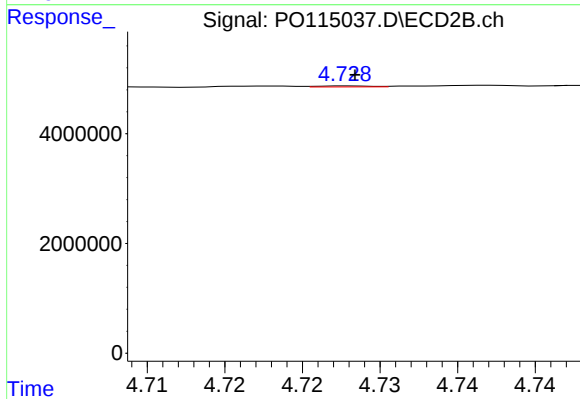
#15 AR-1232-5

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 98621
Conc: 1.74 ng/ml



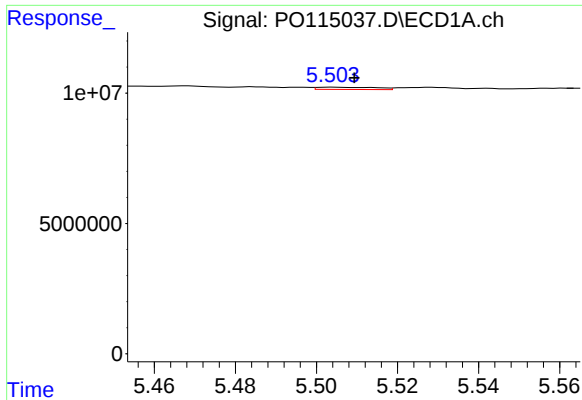
#16 AR-1242-1

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 610234
Conc: 3.28 ng/ml



#16 AR-1242-1

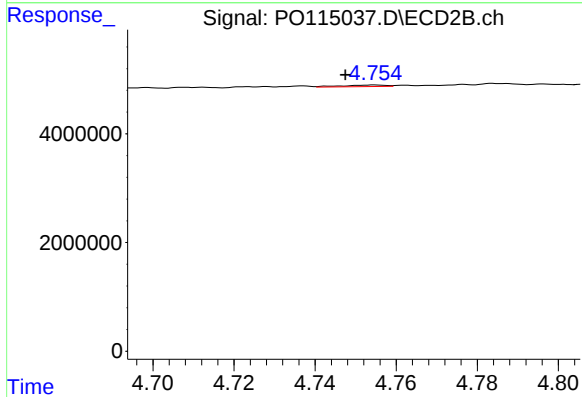
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 42965
Conc: 0.29 ng/ml



#17 AR-1242-2

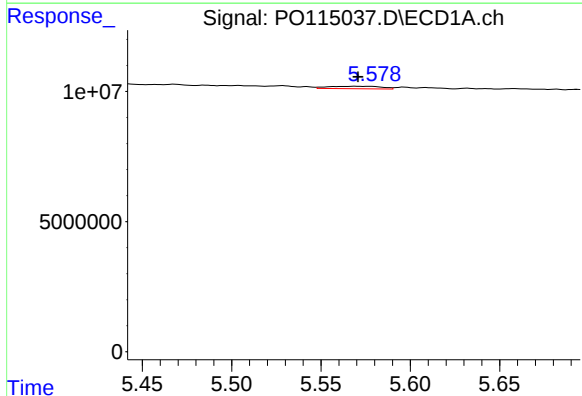
R.T.: 5.504 min
Delta R.T.: -0.005 min
Response: 874266
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



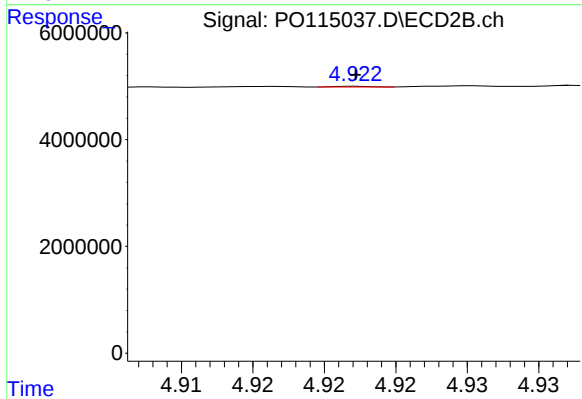
#17 AR-1242-2

R.T.: 4.755 min
Delta R.T.: 0.007 min
Response: 216478
Conc: 1.05 ng/ml



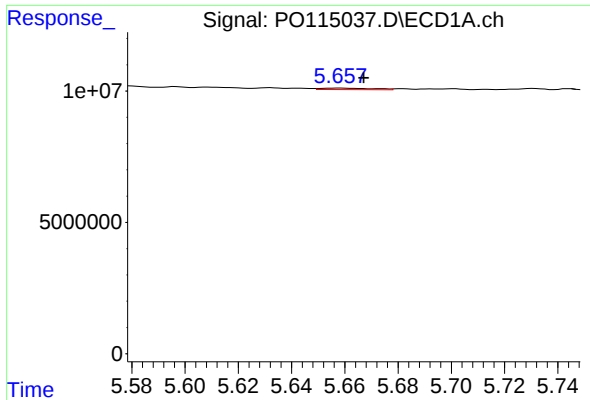
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: -0.002 min
Response: 1937232
Conc: 11.30 ng/ml



#18 AR-1242-3

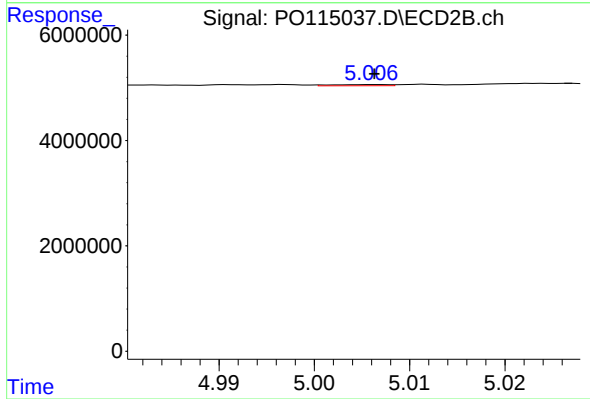
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 21859
Conc: 0.20 ng/ml



#19 AR-1242-4

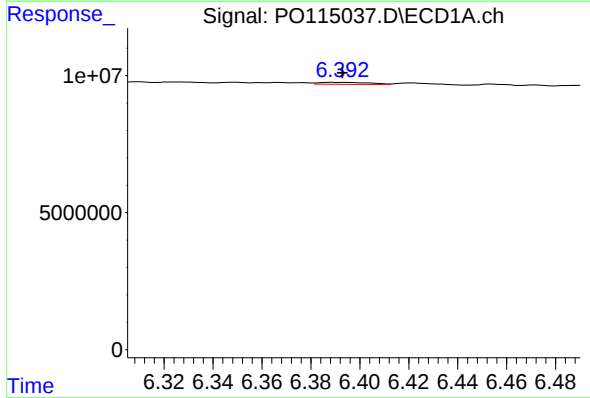
R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 758752
Conc: 5.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



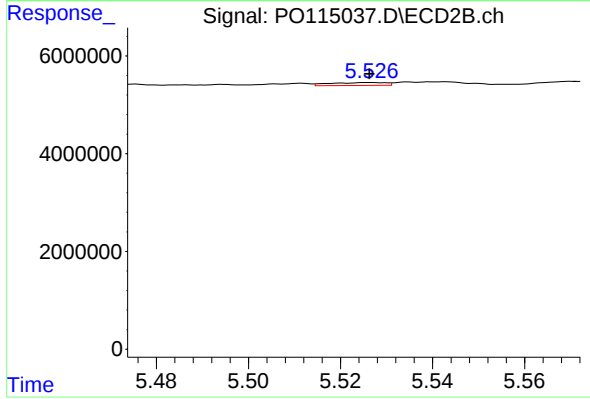
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 94686
Conc: 0.88 ng/ml



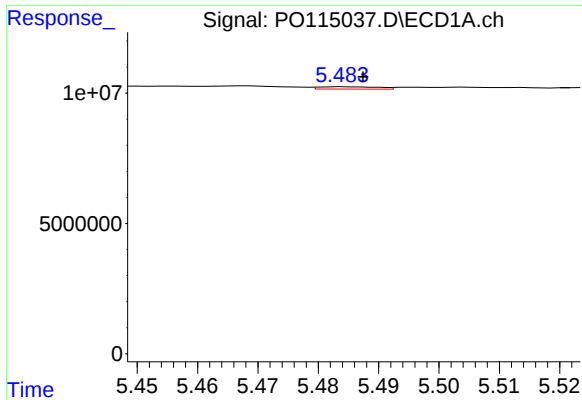
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1074325
Conc: 7.62 ng/ml



#20 AR-1242-5

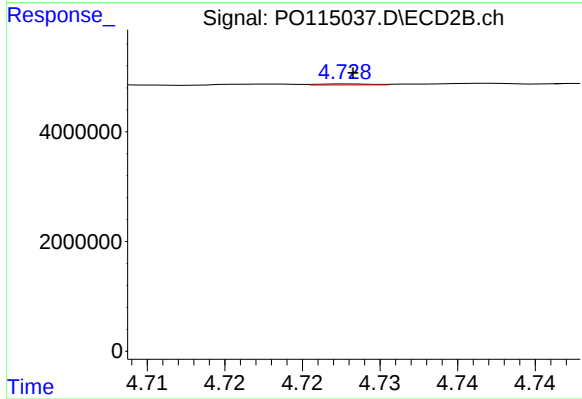
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 502084
Conc: 3.51 ng/ml



#21 AR-1248-1

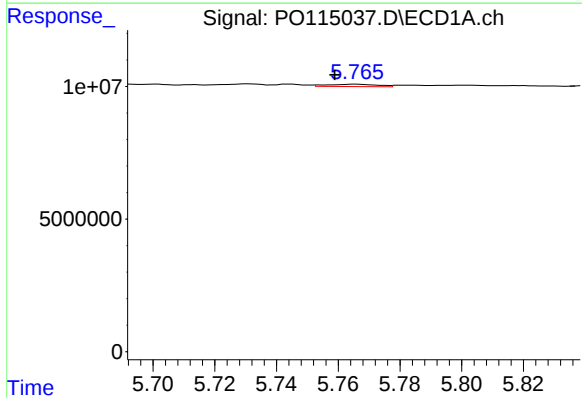
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 610234
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



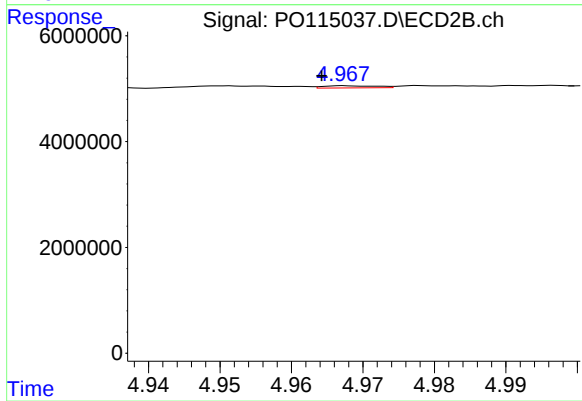
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 42965
Conc: 0.39 ng/ml



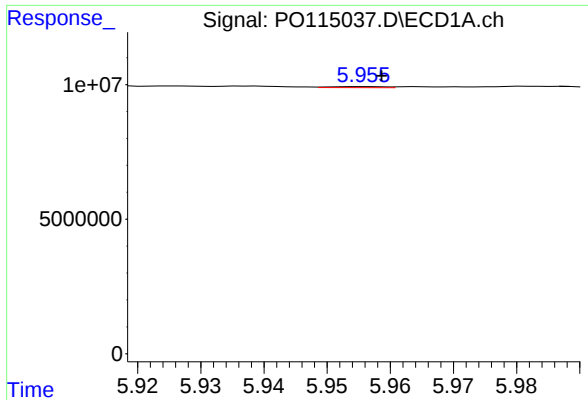
#22 AR-1248-2

R.T.: 5.766 min
Delta R.T.: 0.007 min
Response: 988107
Conc: 5.08 ng/ml



#22 AR-1248-2

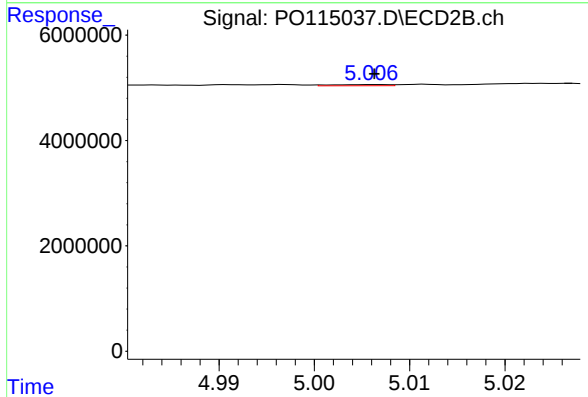
R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 210752
Conc: 1.42 ng/ml



#23 AR-1248-3

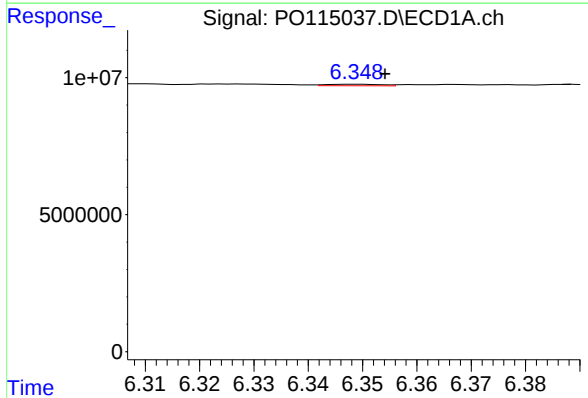
R.T.: 5.956 min
Delta R.T.: -0.003 min
Response: 253635
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



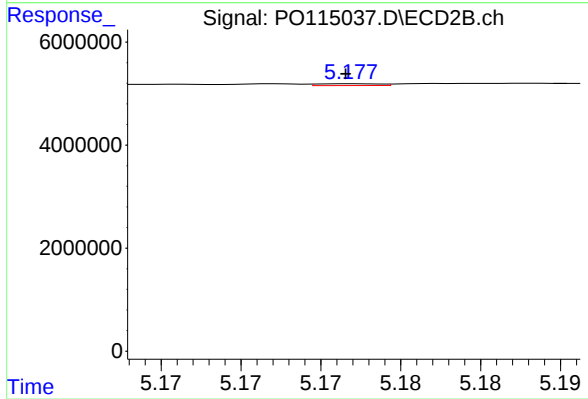
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 94686
Conc: 0.61 ng/ml



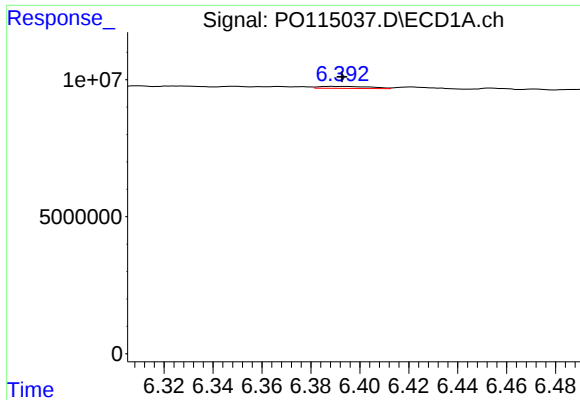
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.005 min
Response: 409515
Conc: 1.62 ng/ml



#24 AR-1248-4

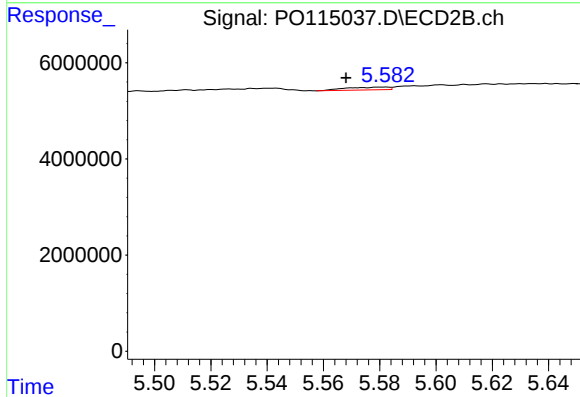
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 98621
Conc: 0.54 ng/ml



#25 AR-1248-5

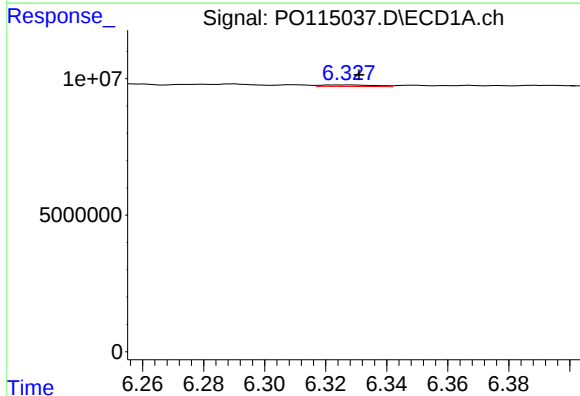
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1074325
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



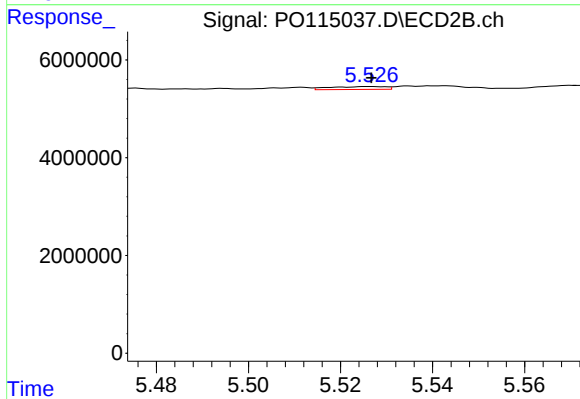
#25 AR-1248-5

R.T.: 5.582 min
Delta R.T.: 0.014 min
Response: 597671
Conc: 3.24 ng/ml



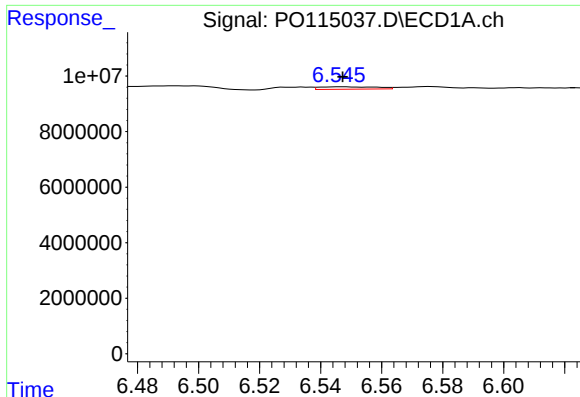
#26 AR-1254-1

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 705715
Conc: 2.78 ng/ml



#26 AR-1254-1

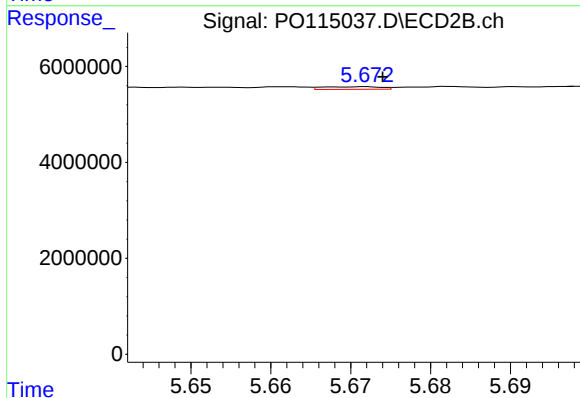
R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 502084
Conc: 1.67 ng/ml



#27 AR-1254-2

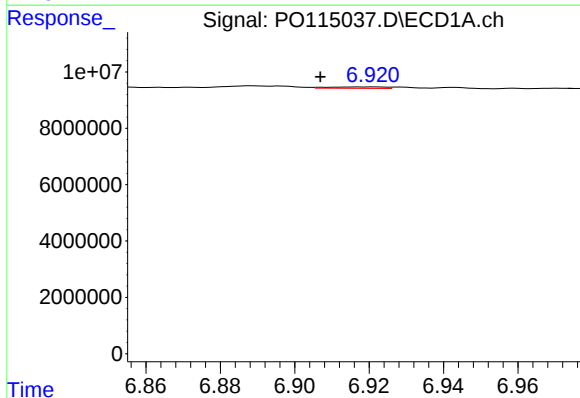
R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 1134645
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



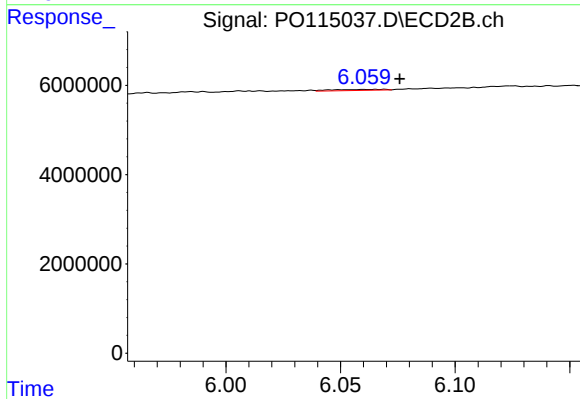
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 274889
Conc: 1.02 ng/ml



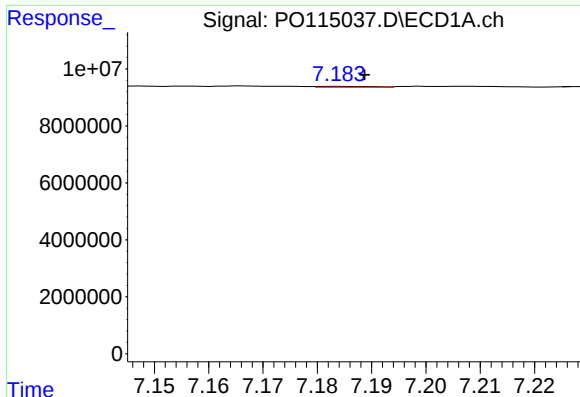
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: 0.014 min
Response: 534024
Conc: 1.39 ng/ml



#28 AR-1254-3

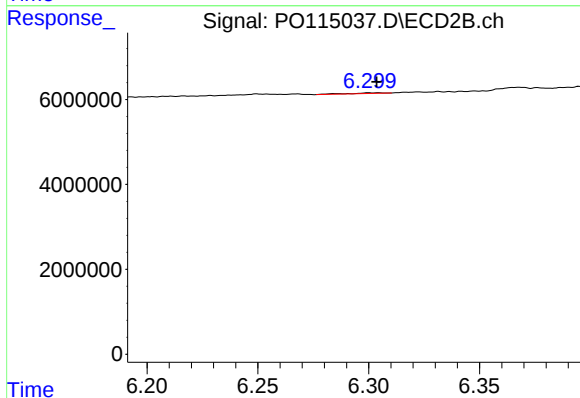
R.T.: 6.070 min
Delta R.T.: -0.006 min
Response: 372173
Conc: 0.88 ng/ml



#29 AR-1254-4

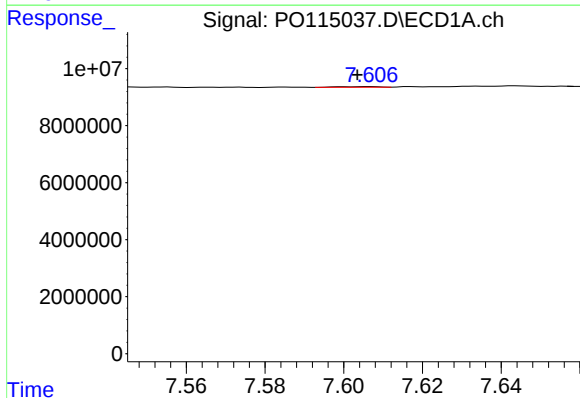
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 220978
Conc: 0.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



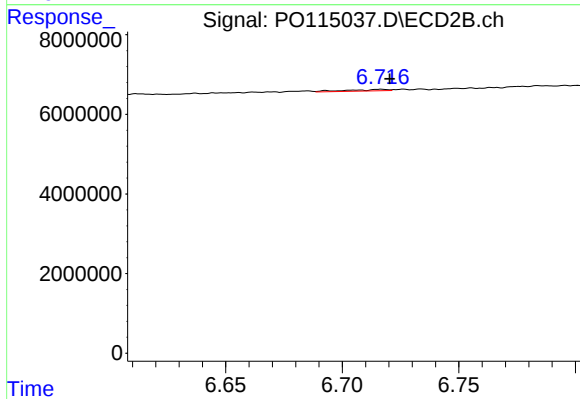
#29 AR-1254-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 195336
Conc: 0.66 ng/ml



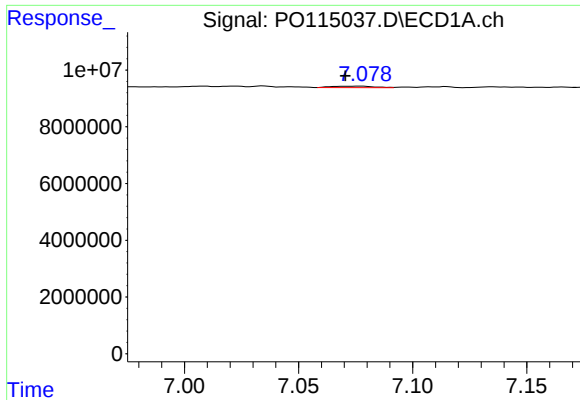
#30 AR-1254-5

R.T.: 7.607 min
Delta R.T.: 0.003 min
Response: 175222
Conc: 0.58 ng/ml



#30 AR-1254-5

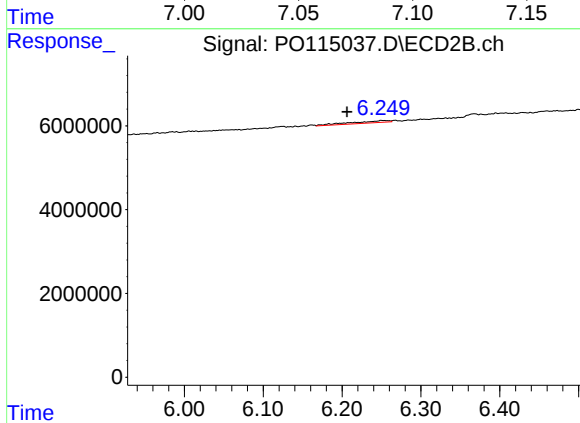
R.T.: 6.717 min
Delta R.T.: -0.004 min
Response: 465190
Conc: 1.17 ng/ml



#31 AR-1260-1

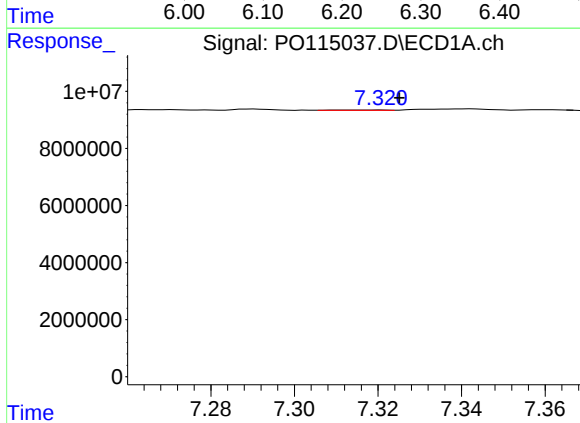
R.T.: 7.077 min
Delta R.T.: 0.006 min
Response: 693469
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



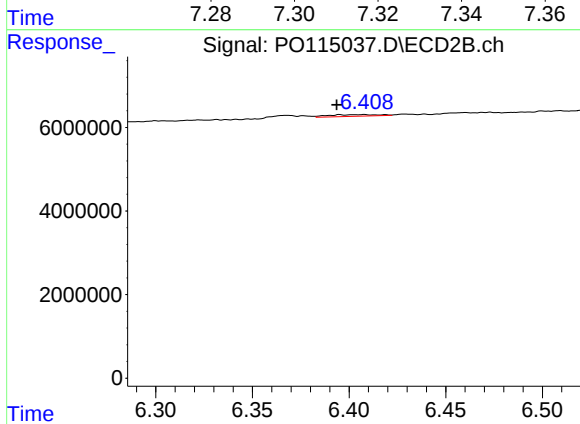
#31 AR-1260-1

R.T.: 6.250 min
Delta R.T.: 0.044 min
Response: 1609279
Conc: 5.43 ng/ml



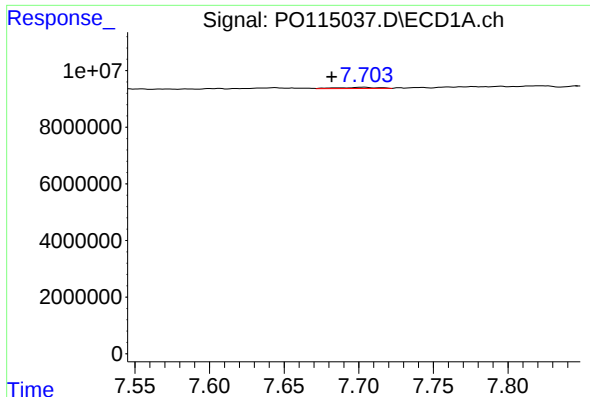
#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: -0.005 min
Response: 105596
Conc: 0.27 ng/ml



#32 AR-1260-2

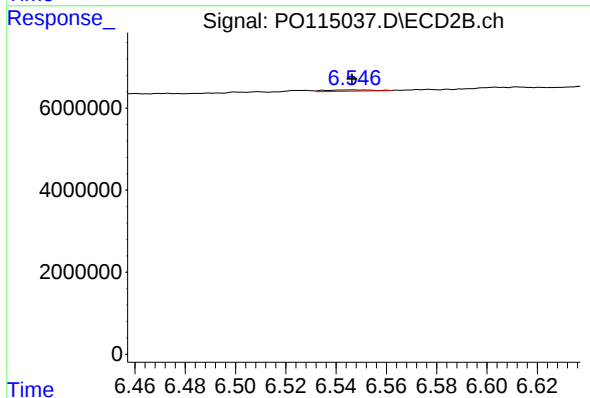
R.T.: 6.408 min
Delta R.T.: 0.014 min
Response: 720024
Conc: 1.67 ng/ml



#33 AR-1260-3

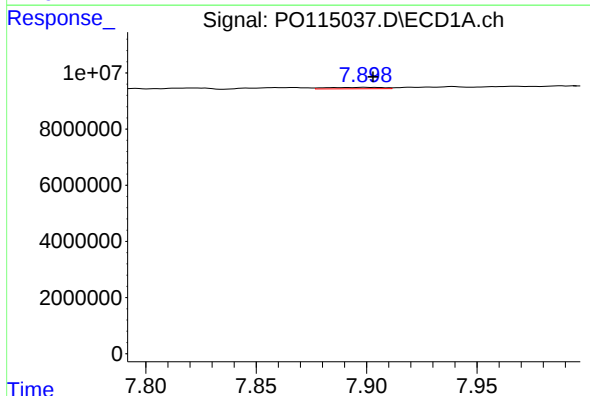
R.T.: 7.704 min
Delta R.T.: 0.022 min
Response: 809393
Conc: 2.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



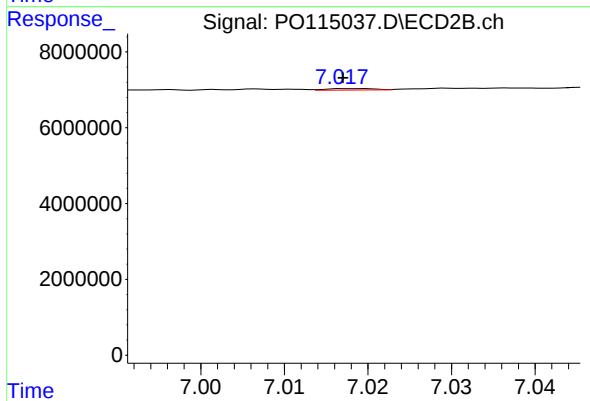
#33 AR-1260-3

R.T.: 6.546 min
Delta R.T.: 0.000 min
Response: 401428
Conc: 1.14 ng/ml



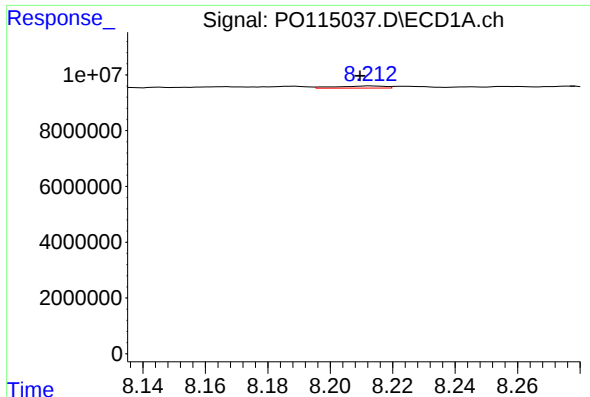
#34 AR-1260-4

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 862967
Conc: 2.83 ng/ml



#34 AR-1260-4

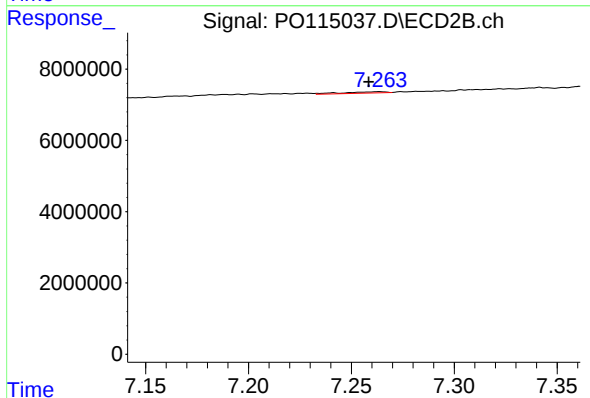
R.T.: 7.018 min
Delta R.T.: 0.001 min
Response: 146238
Conc: 0.48 ng/ml



#35 AR-1260-5

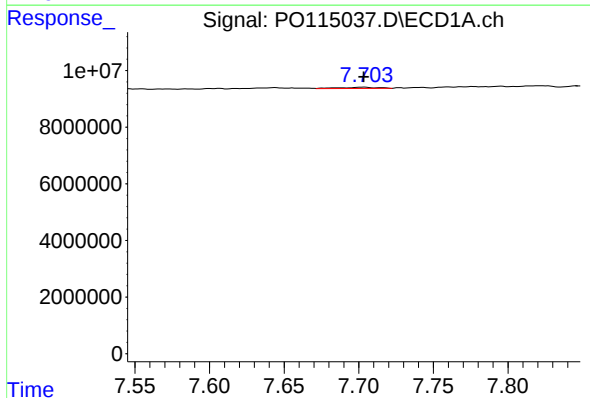
R.T.: 8.213 min
Delta R.T.: 0.003 min
Response: 830203
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



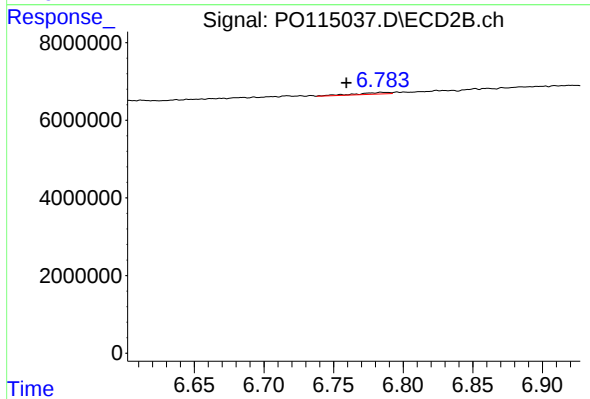
#35 AR-1260-5

R.T.: 7.264 min
Delta R.T.: 0.005 min
Response: 529157
Conc: 0.64 ng/ml



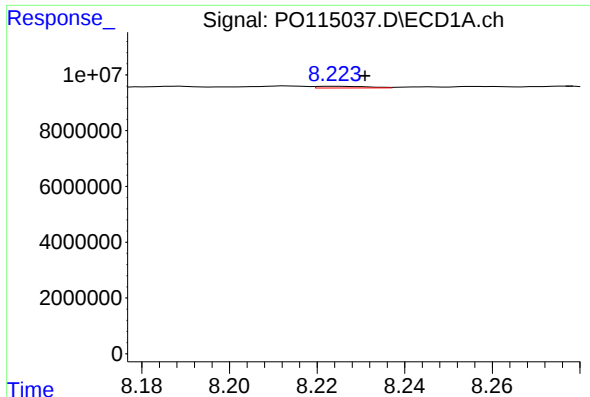
#36 AR-1262-1

R.T.: 7.704 min
Delta R.T.: 0.000 min
Response: 809393
Conc: 1.79 ng/ml



#36 AR-1262-1

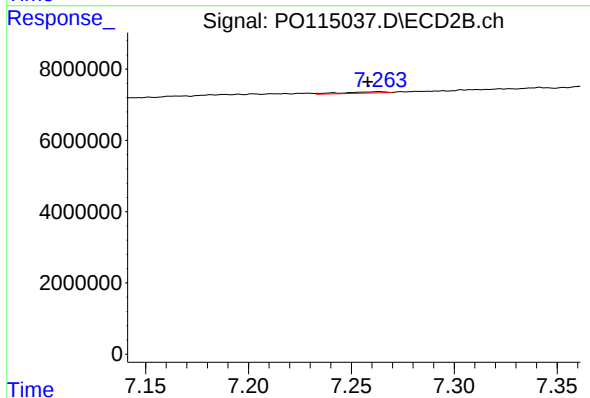
R.T.: 6.784 min
Delta R.T.: 0.025 min
Response: 762199
Conc: 1.54 ng/ml



#37 AR-1262-2

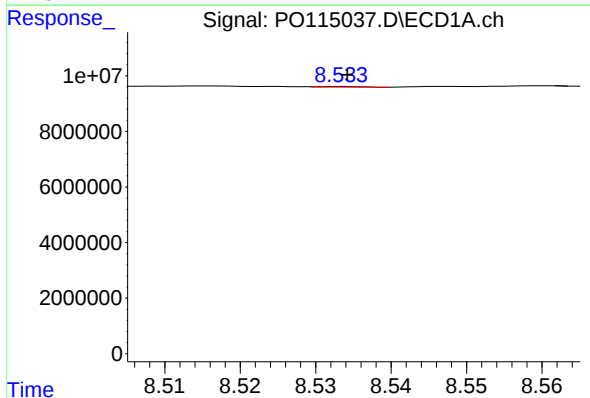
R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 469199
Conc: 0.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



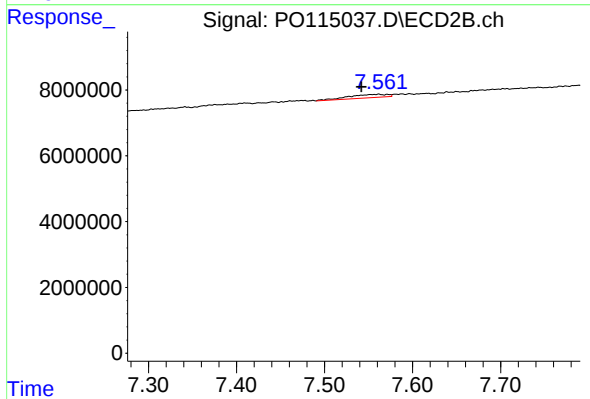
#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: 0.006 min
Response: 529157
Conc: 0.67 ng/ml



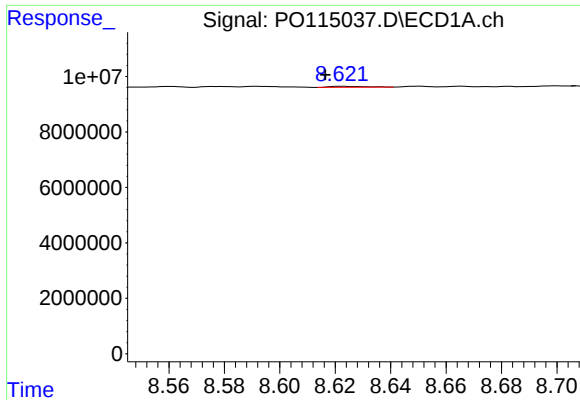
#38 AR-1262-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 90875
Conc: 0.20 ng/ml



#38 AR-1262-3

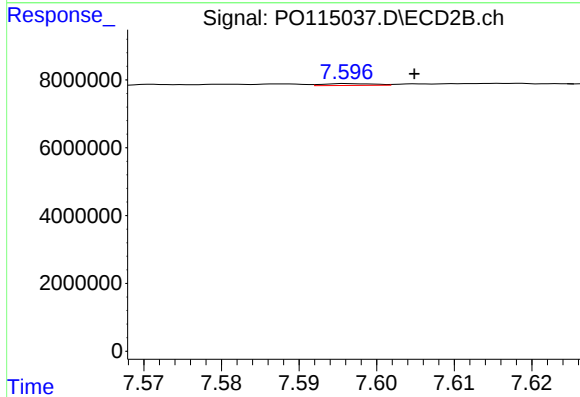
R.T.: 7.562 min
Delta R.T.: 0.020 min
Response: 3116102
Conc: 9.47 ng/ml



#39 AR-1262-4

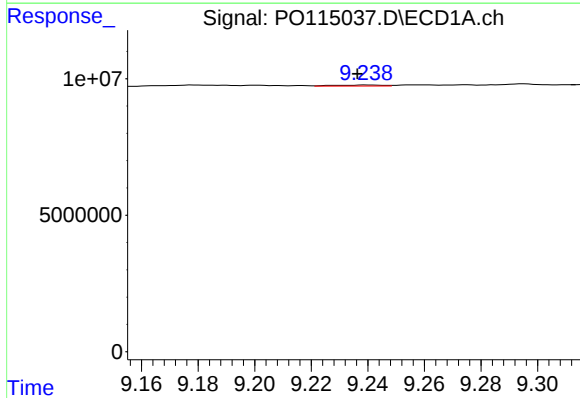
R.T.: 8.622 min
Delta R.T.: 0.006 min
Response: 268925
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



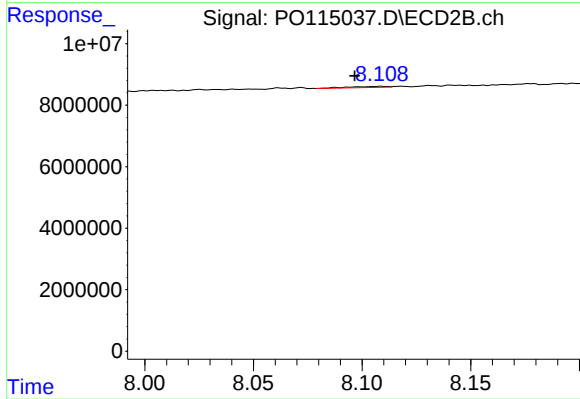
#39 AR-1262-4

R.T.: 7.597 min
Delta R.T.: -0.008 min
Response: 239446
Conc: 0.44 ng/ml



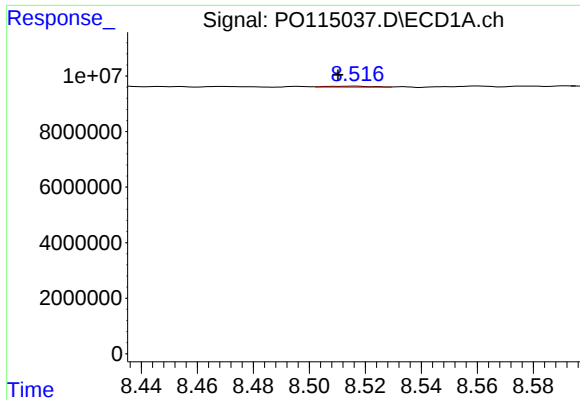
#40 AR-1262-5

R.T.: 9.240 min
Delta R.T.: 0.004 min
Response: 428265
Conc: 1.77 ng/ml



#40 AR-1262-5

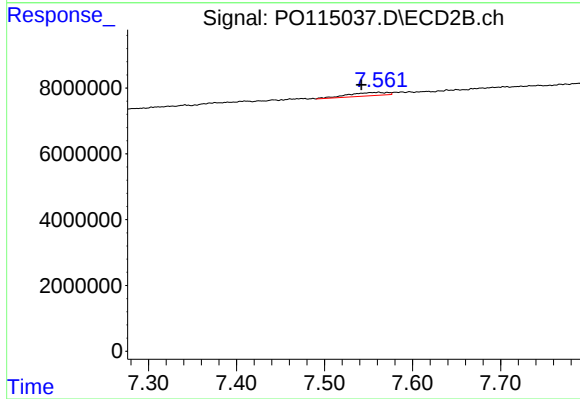
R.T.: 8.109 min
Delta R.T.: 0.012 min
Response: 444502
Conc: 1.87 ng/ml



#41 AR-1268-1

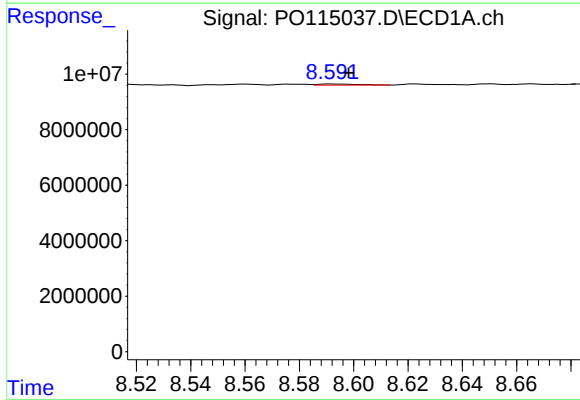
R.T.: 8.516 min
Delta R.T.: 0.006 min
Response: 396289
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



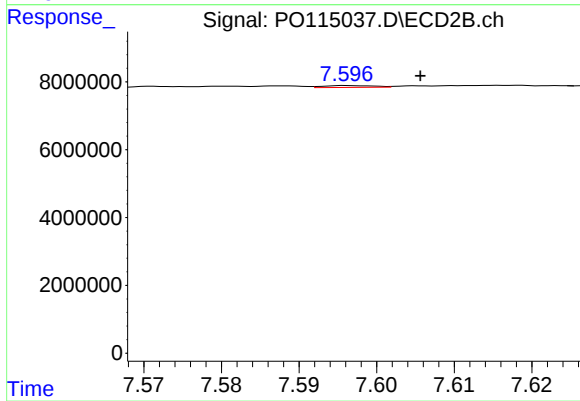
#41 AR-1268-1

R.T.: 7.562 min
Delta R.T.: 0.020 min
Response: 3116102
Conc: 3.19 ng/ml



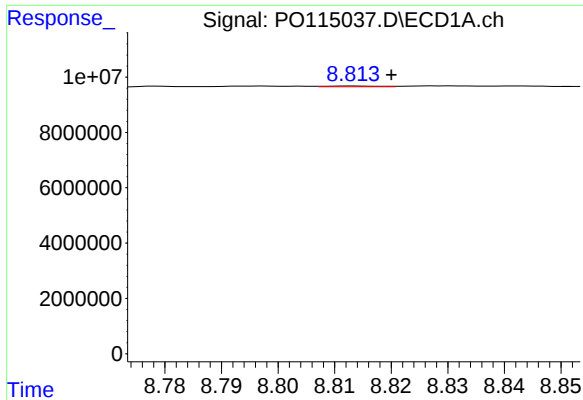
#42 AR-1268-2

R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 412063
Conc: 0.55 ng/ml



#42 AR-1268-2

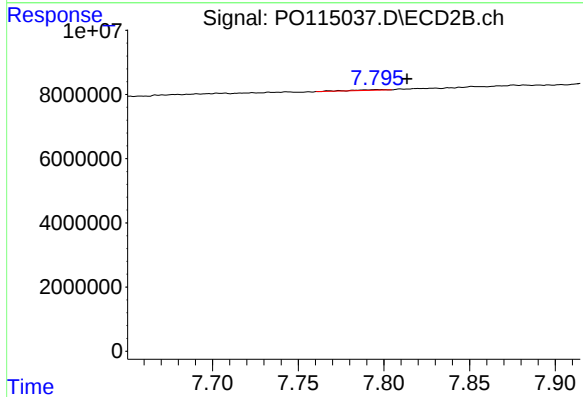
R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 239446
Conc: 0.30 ng/ml



#43 AR-1268-3

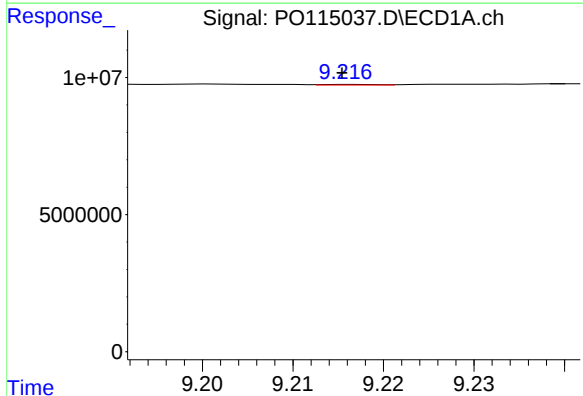
R.T.: 8.813 min
Delta R.T.: -0.007 min
Response: 189389
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



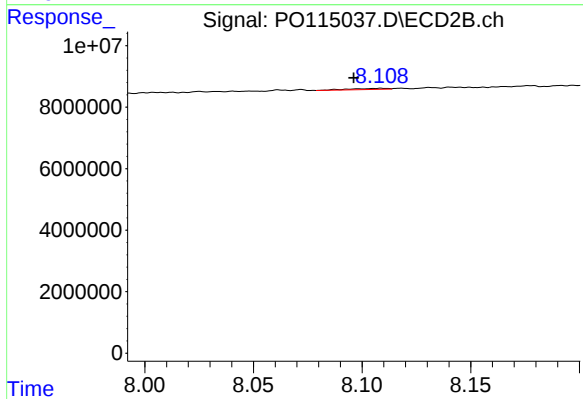
#43 AR-1268-3

R.T.: 7.796 min
Delta R.T.: -0.017 min
Response: 289472
Conc: 0.43 ng/ml



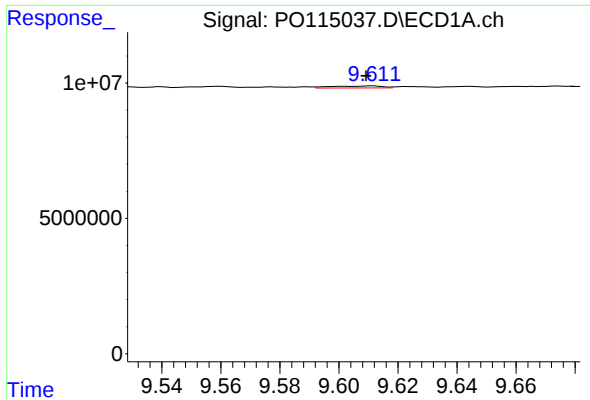
#44 AR-1268-4

R.T.: 9.216 min
Delta R.T.: 0.000 min
Response: 91453
Conc: 0.33 ng/ml



#44 AR-1268-4

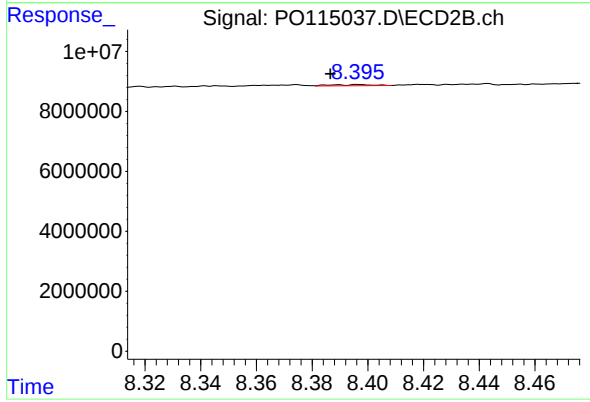
R.T.: 8.109 min
Delta R.T.: 0.013 min
Response: 444502
Conc: 1.61 ng/ml



#45 AR-1268-5

R.T.: 9.611 min
Delta R.T.: 0.002 min
Response: 889365
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.397 min
Delta R.T.: 0.010 min
Response: 414529
Conc: 0.23 ng/ml