

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112125\
 Data File : PO115330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2025 16:22
 Operator : YP/AJ
 Sample : PB170688BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 10:43:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.340	3.644	171.9E6	107.5E6	24.427	24.067
2)	SA Decachlor...	9.919	8.629	111.9E6	97360536	25.327	24.940
Target Compounds							
3)	L1 AR-1016-1	5.475	4.722	1217973	61347	4.951	0.322 #
4)	L1 AR-1016-2	5.499	4.749	1736675	43435	4.374	0.160 #
5)	L1 AR-1016-3	5.564	4.922	2087027	23901	9.359	0.162 #
6)	L1 AR-1016-4	5.672	4.966	378663	85368	2.005	0.727 #
7)	L1 AR-1016-5	5.965	5.172	615628	344288	3.455	2.254 #
8)	L2 AR-1221-1	4.549	3.867	102397	128054	1.217	2.072 #
9)	L2 AR-1221-2	4.638	3.942	2856638	1938090	47.465	42.467
10)	L2 AR-1221-3	4.710	4.022	312887	49559	1.618	0.353 #
11)	L3 AR-1232-1	4.710	4.022	312887	49559	2.086	0.445 #
12)	L3 AR-1232-2	5.225	4.749	46551	43435	0.641	0.387 #
13)	L3 AR-1232-3	5.499	4.922	1736675	23901	10.945	0.401 #
14)	L3 AR-1232-4	5.672	5.006	378663	221219	5.131	4.347
15)	L3 AR-1232-5	5.764	5.172	666438	344288	12.920	6.084 #
16)	L4 AR-1242-1	5.499	4.722	1736675	61347	9.325	0.420 #
17)	L4 AR-1242-2	5.499	4.749	1736675	43435	5.813	0.210 #
18)	L4 AR-1242-3	5.564	4.922	2087027	23901	12.179	0.213 #
19)	L4 AR-1242-4	5.672	5.006	378663	221219	2.645	2.065
20)	L4 AR-1242-5	6.377	5.530	745446	2534251	5.288	17.732 #
21)	L5 AR-1248-1	5.499	4.722	1736675	61347	12.419	0.561 #
22)	L5 AR-1248-2	5.764	4.966	666438	85368	3.427	0.573 #
23)	L5 AR-1248-3	5.965	5.006	615628	221219	2.920	1.423 #
24)	L5 AR-1248-4	6.352	5.172	339012	344288	1.342	1.879 #
25)	L5 AR-1248-5	6.377	5.599	745446	5728556	3.162	31.078 #
26)	L6 AR-1254-1	6.336	5.530	252587	2534251	0.997	8.442 #
27)	L6 AR-1254-2	6.538	5.672	1401162	782354	3.782	2.902
28)	L6 AR-1254-3	6.918	6.075	1654925	1288794	4.300	3.052 #
29)	L6 AR-1254-4	7.170	6.282	9665048	8017824	29.402	26.960
30)	L6 AR-1254-5	7.602	6.718	132094	76733	0.438	0.193 #
31)	L7 AR-1260-1	7.063	6.204	5089347	2068790	16.652	6.987 #
32)	L7 AR-1260-2	7.348	6.394	9676610	1730227	24.443	4.023 #
33)	L7 AR-1260-3	7.679	6.548	438343	63333	1.321	0.180 #
34)	L7 AR-1260-4	7.900	7.022	348647	300007	1.143	0.990
35)	L7 AR-1260-5	8.219	7.257	499802	82482	0.701	0.100 #
36)	L8 AR-1262-1	7.709	6.775	439152	399923	0.969	0.809
37)	L8 AR-1262-2	8.228	7.257	273442	82482	0.387	0.104 #
38)	L8 AR-1262-3	8.534	7.549	128454	617387	0.285	1.876 #
39)	L8 AR-1262-4	8.604	7.603	251387	209850	0.748	0.390 #
40)	L8 AR-1262-5	9.234	8.095	126334	356995	0.522	1.500 #
41)	L9 AR-1268-1	8.514	7.549	162498	617387	0.187	0.632 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112125\
Data File : PO115330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2025 16:22
Operator : YP/AJ
Sample : PB170688BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

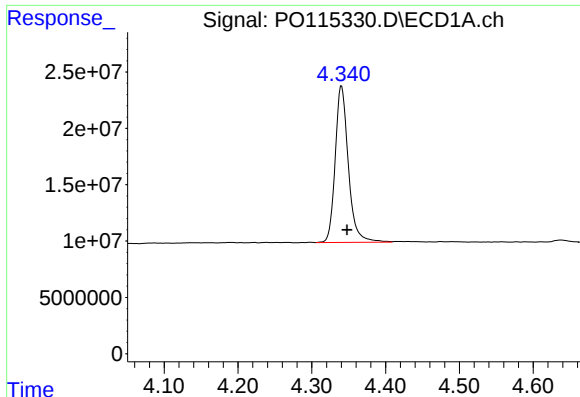
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 10:43:34 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	8.594	7.603	190394	209850	0.255	0.264
43)	L9 AR-1268-3	8.826	7.815	448851	51424	0.679	0.076 #
44)	L9 AR-1268-4	9.214	8.095	157348	356995	0.561	1.297 #
45)	L9 AR-1268-5	9.610	8.387	537062	601964	0.277	0.337

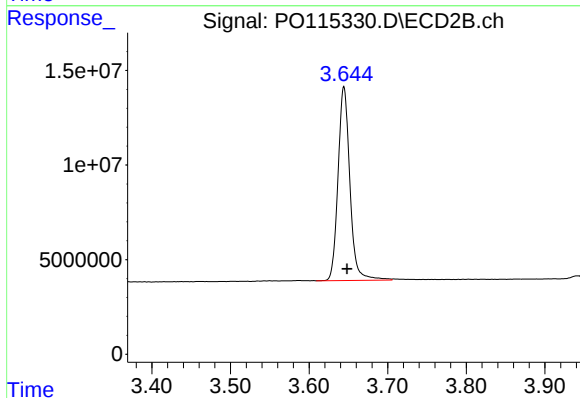
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

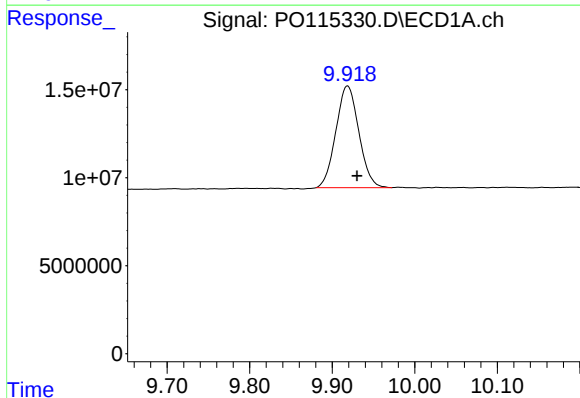
R.T.: 4.340 min
Delta R.T.: -0.008 min
Response: 171919815
Conc: 24.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



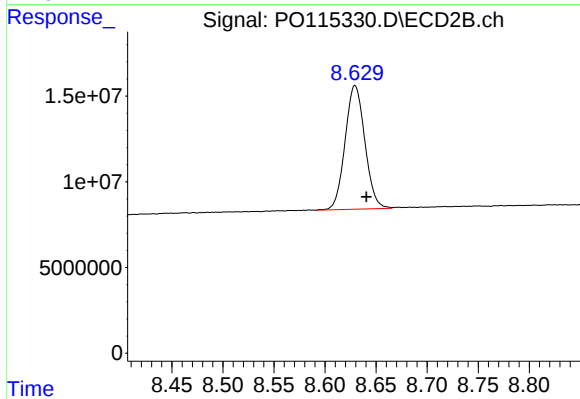
#1 Tetrachloro-m-xylene

R.T.: 3.644 min
Delta R.T.: -0.004 min
Response: 107501093
Conc: 24.07 ng/ml



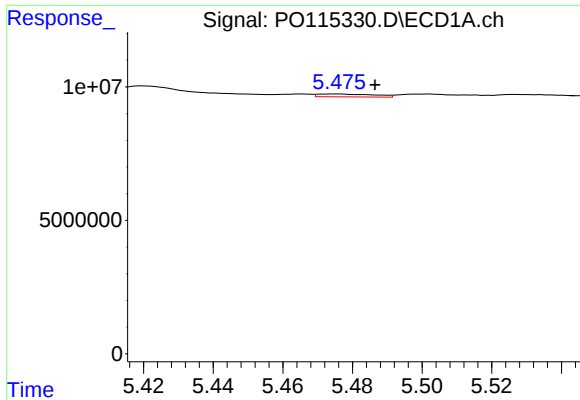
#2 Decachlorobiphenyl

R.T.: 9.919 min
Delta R.T.: -0.011 min
Response: 111949602
Conc: 25.33 ng/ml



#2 Decachlorobiphenyl

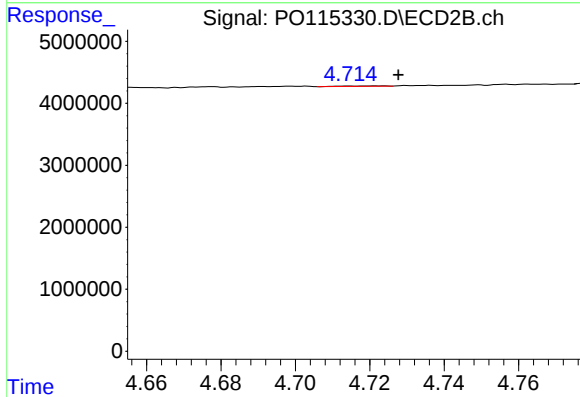
R.T.: 8.629 min
Delta R.T.: -0.011 min
Response: 97360536
Conc: 24.94 ng/ml



#3 AR-1016-1

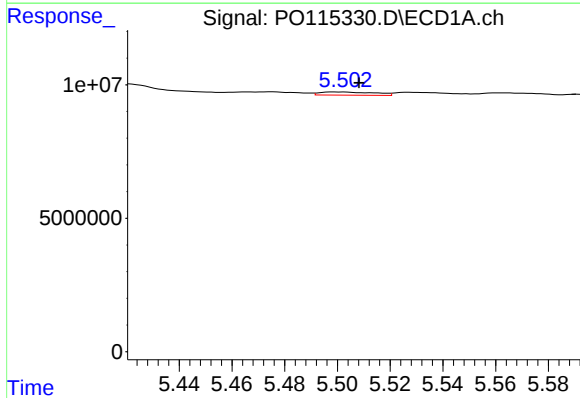
R.T.: 5.475 min
Delta R.T.: -0.011 min
Response: 1217973
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



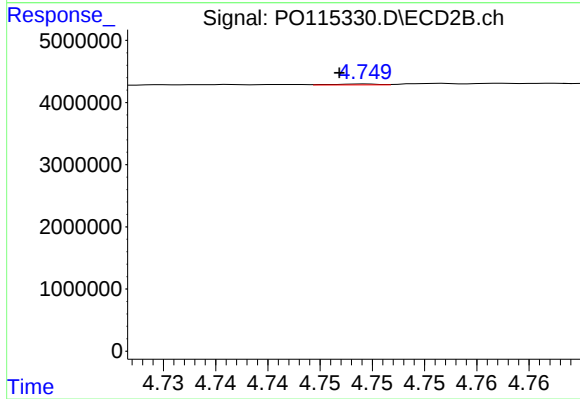
#3 AR-1016-1

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 61347
Conc: 0.32 ng/ml



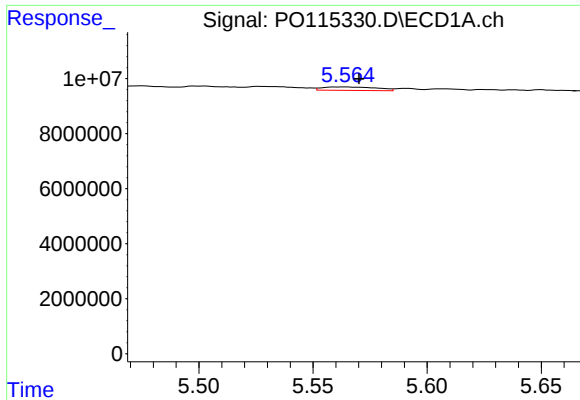
#4 AR-1016-2

R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 1736675
Conc: 4.37 ng/ml



#4 AR-1016-2

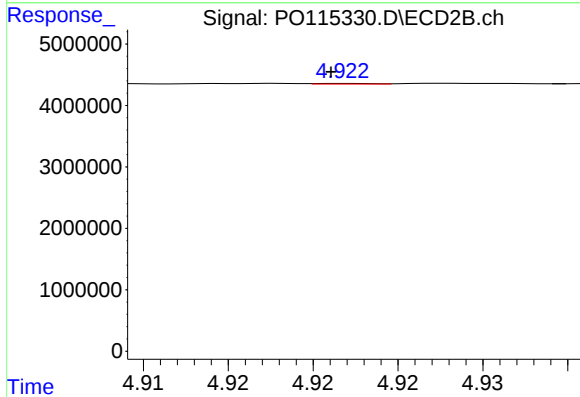
R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 43435
Conc: 0.16 ng/ml



#5 AR-1016-3

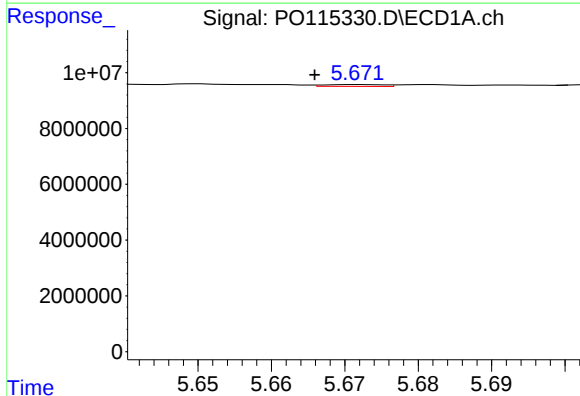
R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 2087027
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



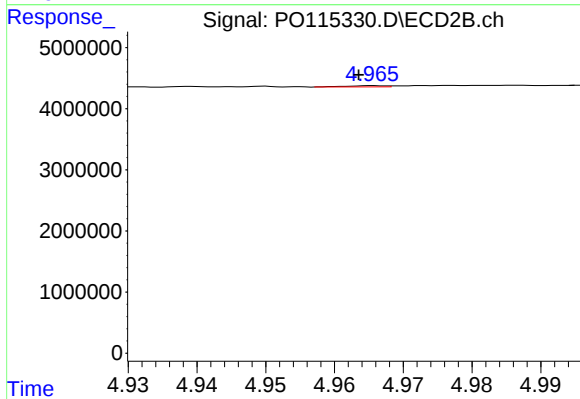
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 23901
Conc: 0.16 ng/ml



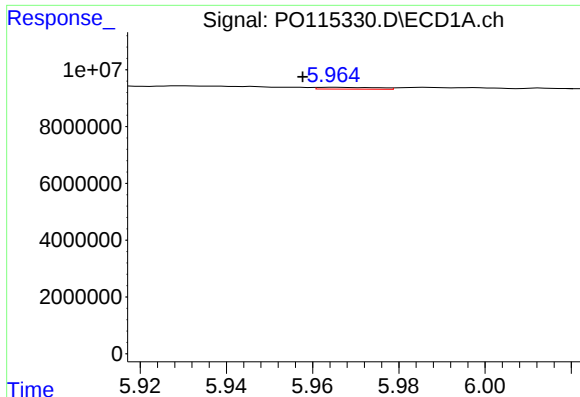
#6 AR-1016-4

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 378663
Conc: 2.00 ng/ml



#6 AR-1016-4

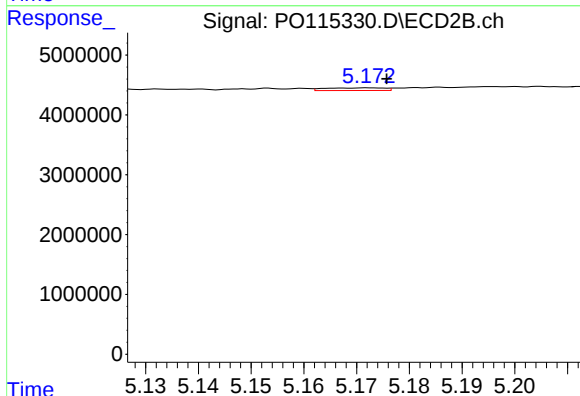
R.T.: 4.966 min
Delta R.T.: 0.002 min
Response: 85368
Conc: 0.73 ng/ml



#7 AR-1016-5

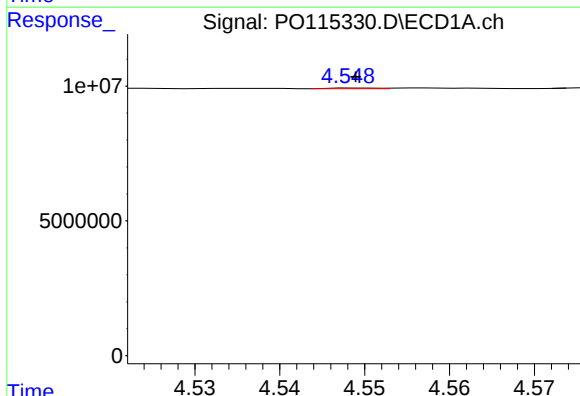
R.T.: 5.965 min
Delta R.T.: 0.007 min
Response: 615628
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



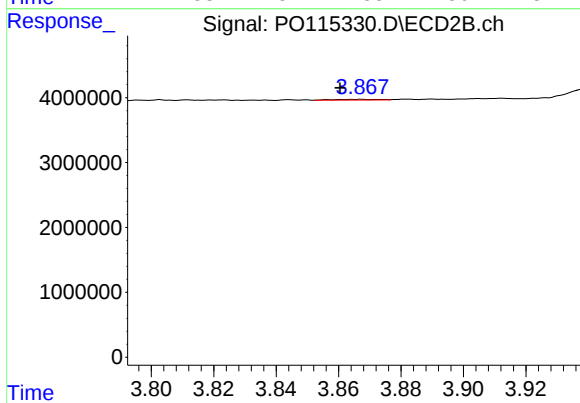
#7 AR-1016-5

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 344288
Conc: 2.25 ng/ml



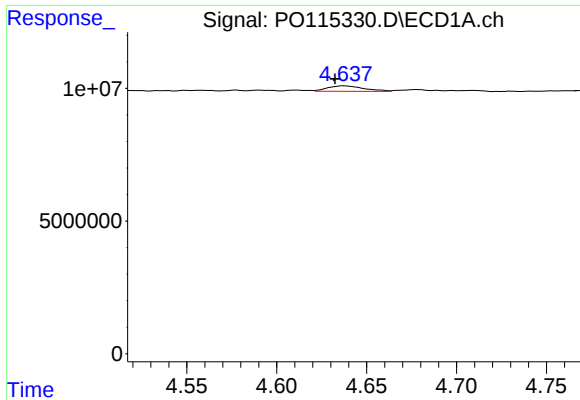
#8 AR-1221-1

R.T.: 4.549 min
Delta R.T.: 0.000 min
Response: 102397
Conc: 1.22 ng/ml



#8 AR-1221-1

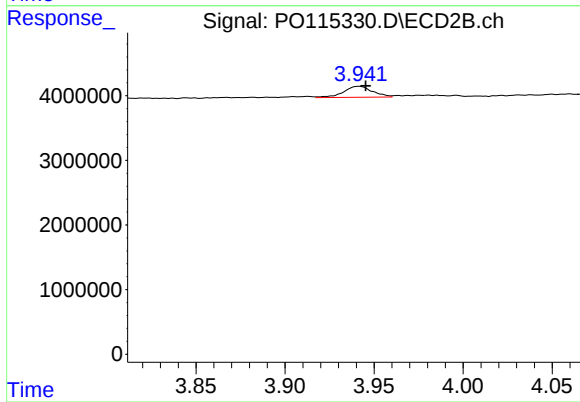
R.T.: 3.867 min
Delta R.T.: 0.007 min
Response: 128054
Conc: 2.07 ng/ml



#9 AR-1221-2

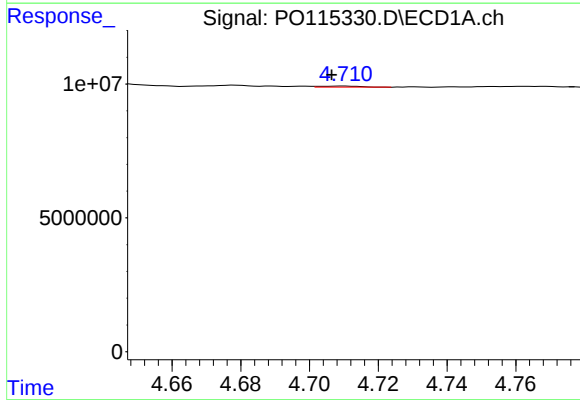
R.T.: 4.638 min
Delta R.T.: 0.005 min
Response: 2856638
Conc: 47.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



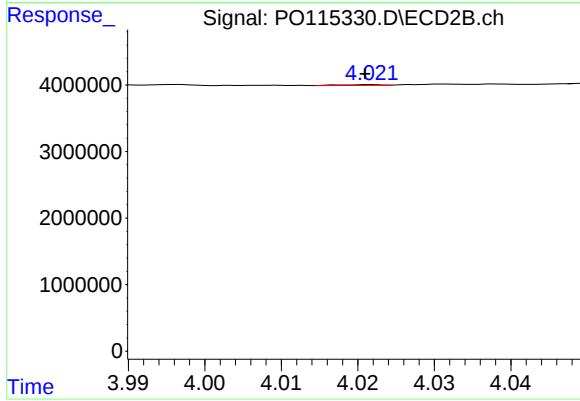
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: -0.004 min
Response: 1938090
Conc: 42.47 ng/ml



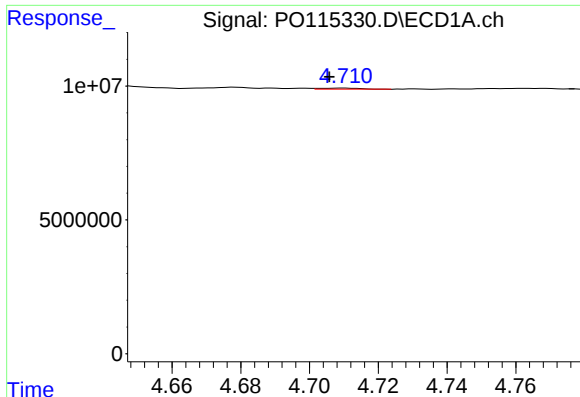
#10 AR-1221-3

R.T.: 4.710 min
Delta R.T.: 0.003 min
Response: 312887
Conc: 1.62 ng/ml



#10 AR-1221-3

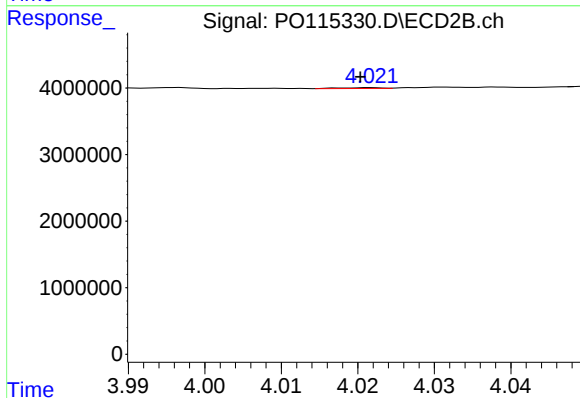
R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 49559
Conc: 0.35 ng/ml



#11 AR-1232-1

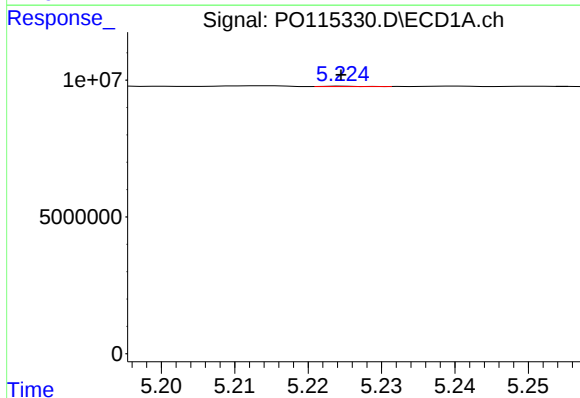
R.T.: 4.710 min
Delta R.T.: 0.004 min
Response: 312887
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



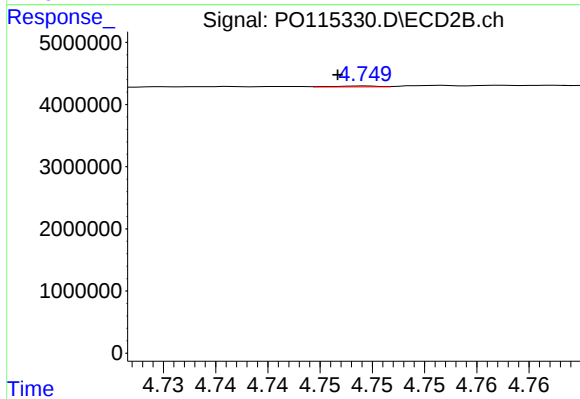
#11 AR-1232-1

R.T.: 4.022 min
Delta R.T.: 0.001 min
Response: 49559
Conc: 0.44 ng/ml



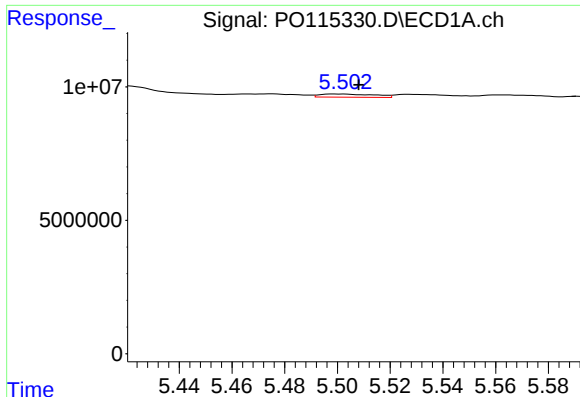
#12 AR-1232-2

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 46551
Conc: 0.64 ng/ml



#12 AR-1232-2

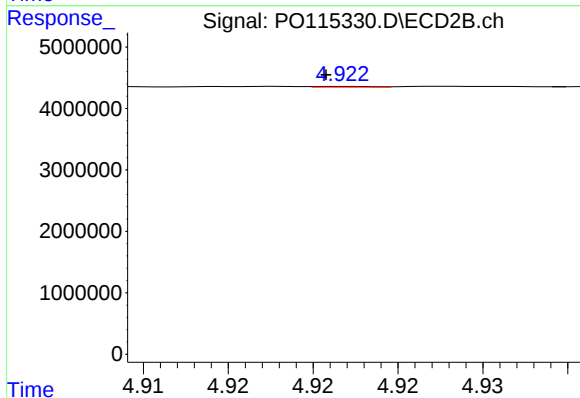
R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 43435
Conc: 0.39 ng/ml



#13 AR-1232-3

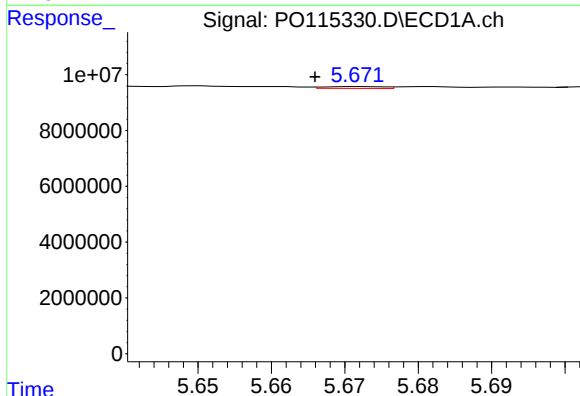
R.T.: 5.499 min
Delta R.T.: -0.009 min
Response: 1736675
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



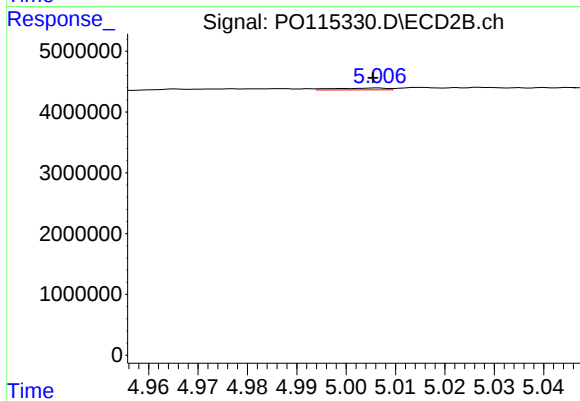
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 23901
Conc: 0.40 ng/ml



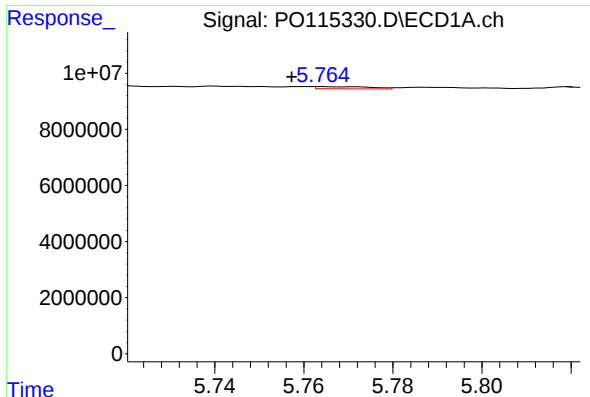
#14 AR-1232-4

R.T.: 5.672 min
Delta R.T.: 0.006 min
Response: 378663
Conc: 5.13 ng/ml



#14 AR-1232-4

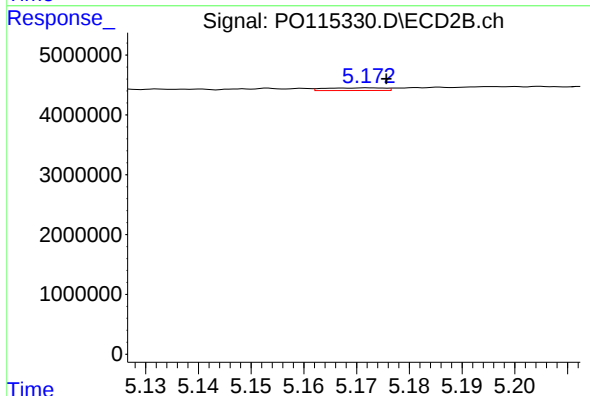
R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 221219
Conc: 4.35 ng/ml



#15 AR-1232-5

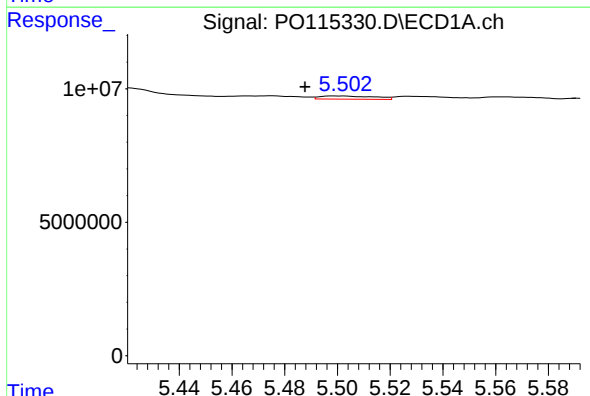
R.T.: 5.764 min
Delta R.T.: 0.006 min
Response: 666438
Conc: 12.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



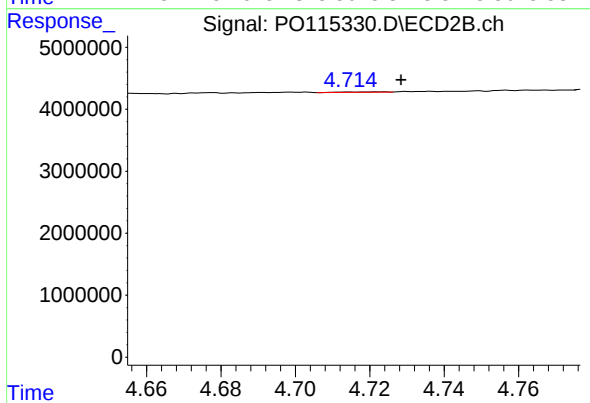
#15 AR-1232-5

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 344288
Conc: 6.08 ng/ml



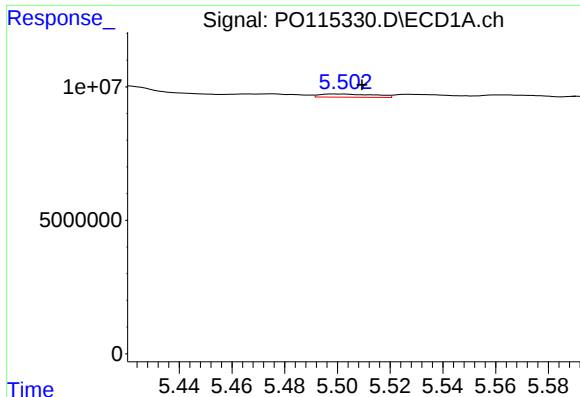
#16 AR-1242-1

R.T.: 5.499 min
Delta R.T.: 0.011 min
Response: 1736675
Conc: 9.32 ng/ml



#16 AR-1242-1

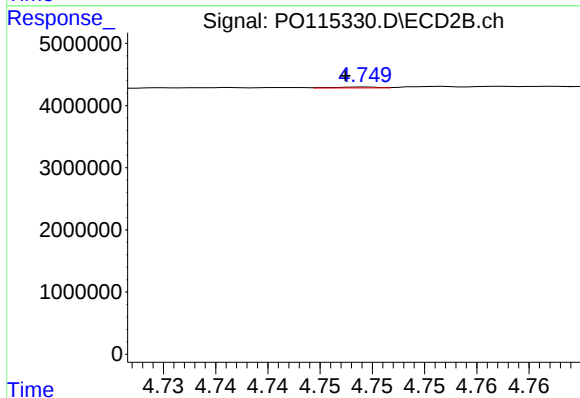
R.T.: 4.722 min
Delta R.T.: -0.007 min
Response: 61347
Conc: 0.42 ng/ml



#17 AR-1242-2

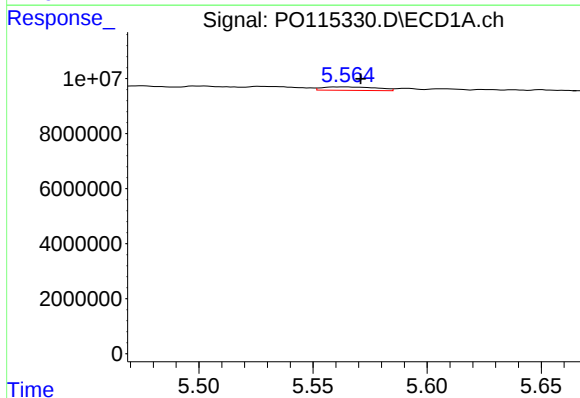
R.T.: 5.499 min
Delta R.T.: -0.010 min
Response: 1736675
Conc: 5.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



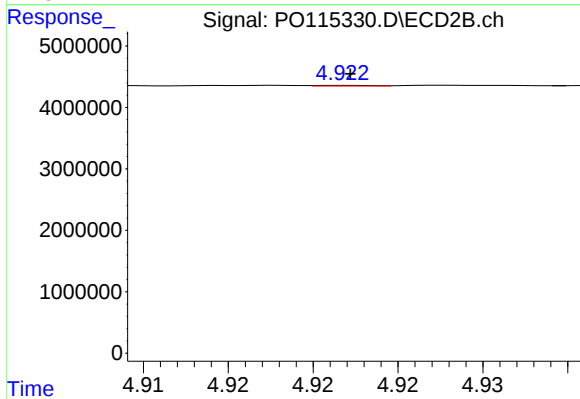
#17 AR-1242-2

R.T.: 4.749 min
Delta R.T.: 0.002 min
Response: 43435
Conc: 0.21 ng/ml



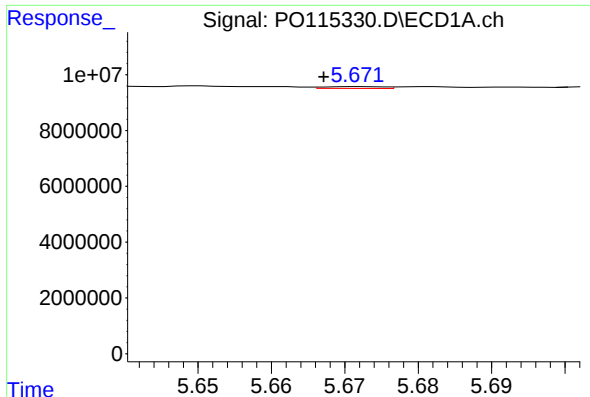
#18 AR-1242-3

R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 2087027
Conc: 12.18 ng/ml



#18 AR-1242-3

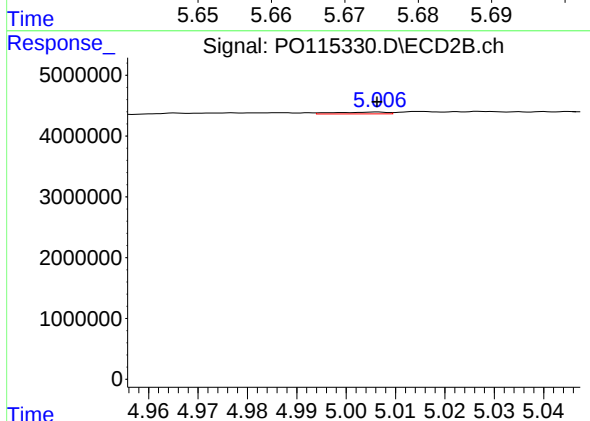
R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 23901
Conc: 0.21 ng/ml



#19 AR-1242-4

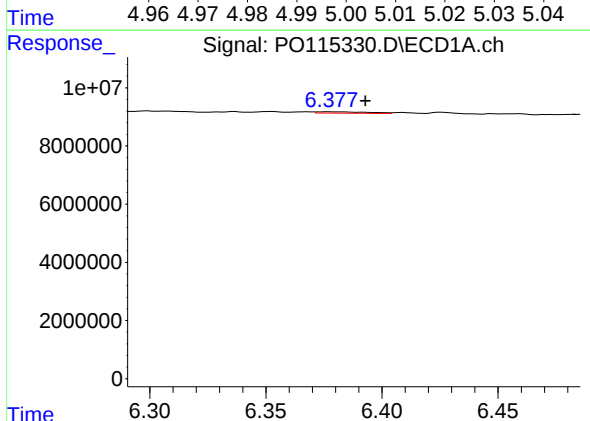
R.T.: 5.672 min
Delta R.T.: 0.005 min
Response: 378663
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



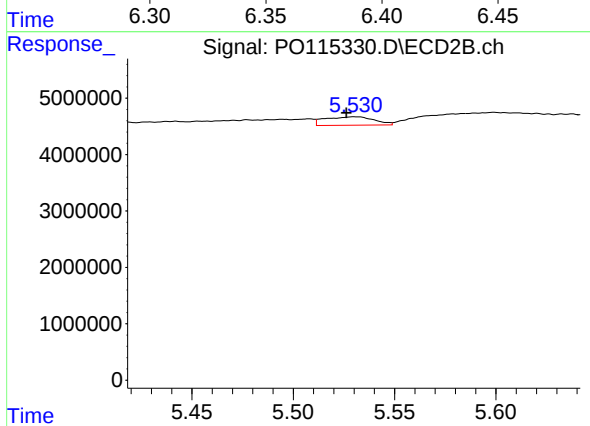
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 221219
Conc: 2.06 ng/ml



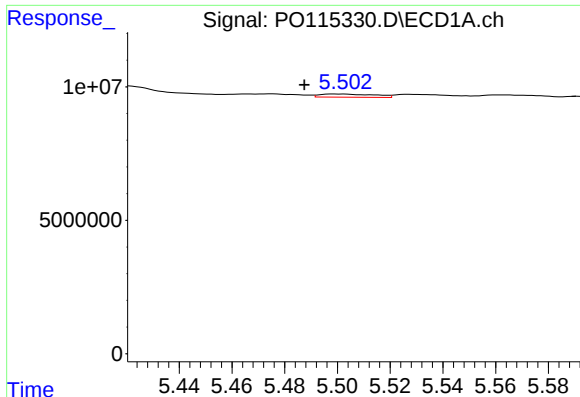
#20 AR-1242-5

R.T.: 6.377 min
Delta R.T.: -0.016 min
Response: 745446
Conc: 5.29 ng/ml



#20 AR-1242-5

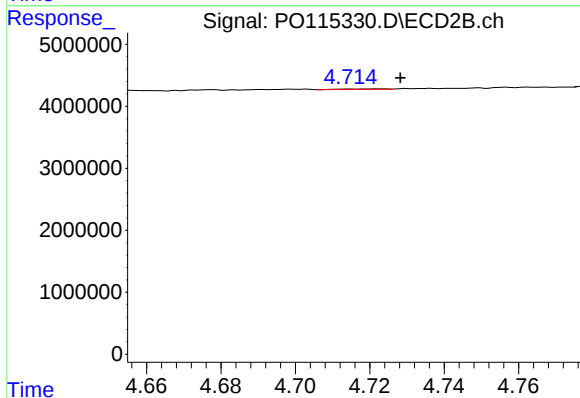
R.T.: 5.530 min
Delta R.T.: 0.004 min
Response: 2534251
Conc: 17.73 ng/ml



#21 AR-1248-1

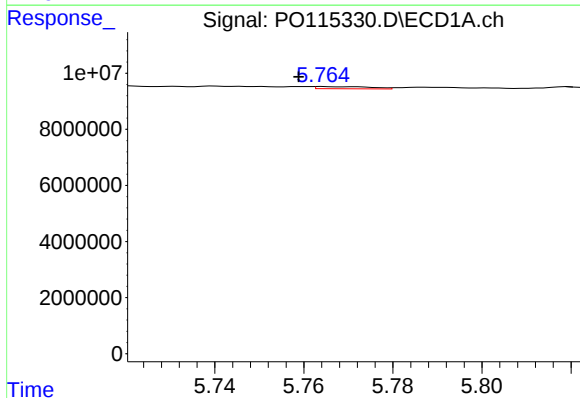
R.T.: 5.499 min
Delta R.T.: 0.012 min
Response: 1736675
Conc: 12.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



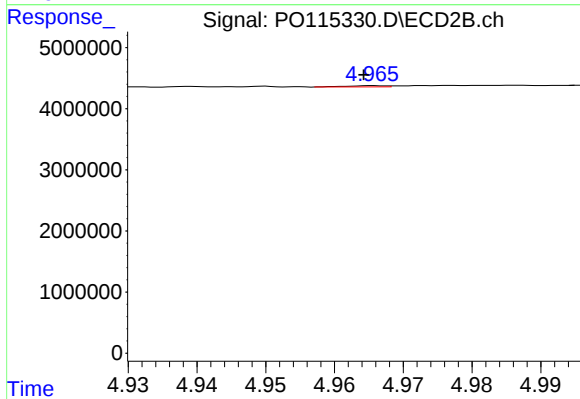
#21 AR-1248-1

R.T.: 4.722 min
Delta R.T.: -0.007 min
Response: 61347
Conc: 0.56 ng/ml



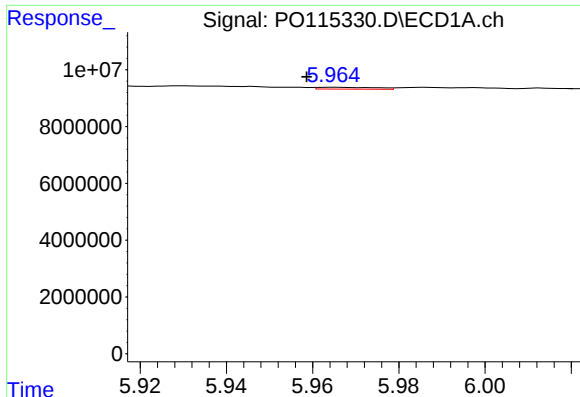
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: 0.005 min
Response: 666438
Conc: 3.43 ng/ml



#22 AR-1248-2

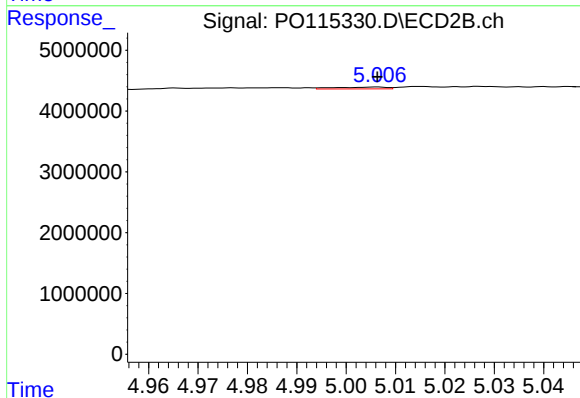
R.T.: 4.966 min
Delta R.T.: 0.001 min
Response: 85368
Conc: 0.57 ng/ml



#23 AR-1248-3

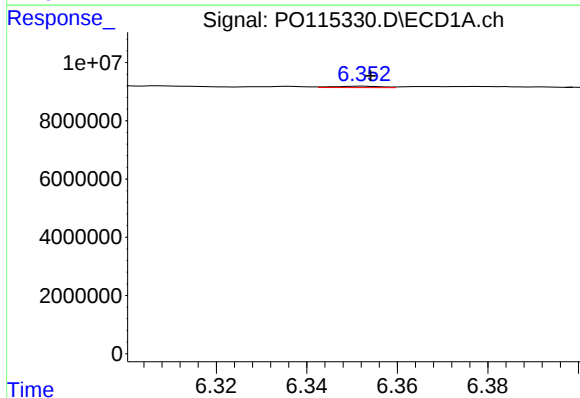
R.T.: 5.965 min
Delta R.T.: 0.006 min
Response: 615628
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



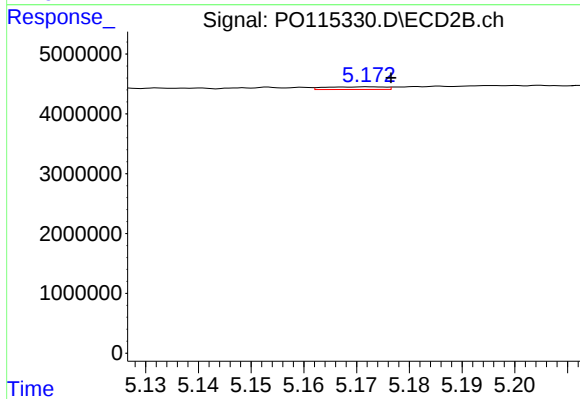
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: 0.000 min
Response: 221219
Conc: 1.42 ng/ml



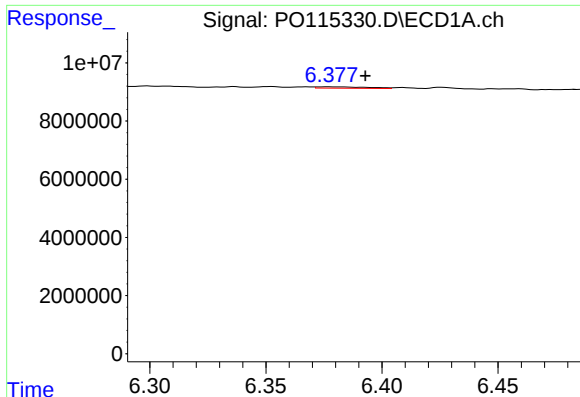
#24 AR-1248-4

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 339012
Conc: 1.34 ng/ml



#24 AR-1248-4

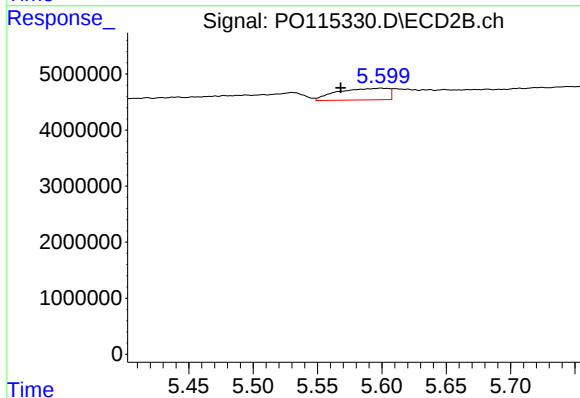
R.T.: 5.172 min
Delta R.T.: -0.004 min
Response: 344288
Conc: 1.88 ng/ml



#25 AR-1248-5

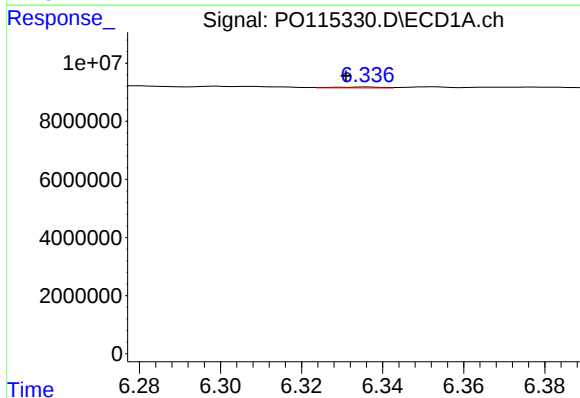
R.T.: 6.377 min
Delta R.T.: -0.016 min
Response: 745446
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



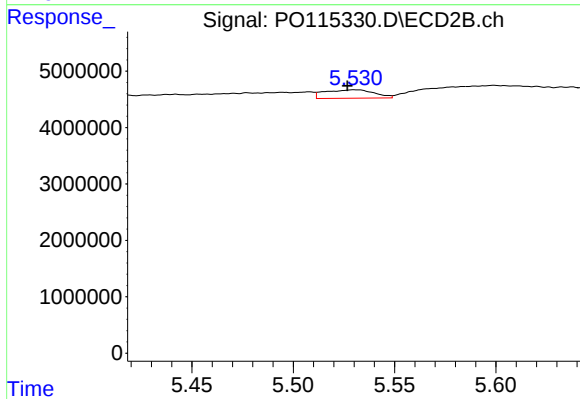
#25 AR-1248-5

R.T.: 5.599 min
Delta R.T.: 0.031 min
Response: 5728556
Conc: 31.08 ng/ml



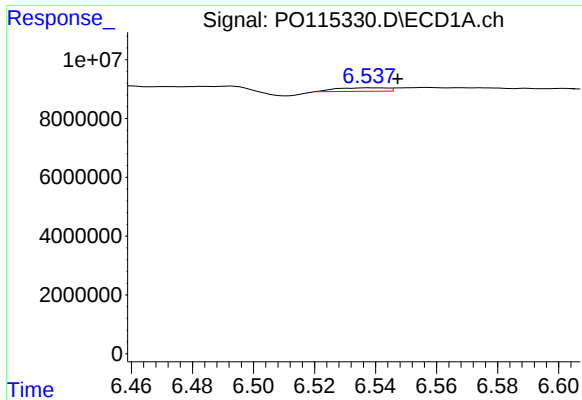
#26 AR-1254-1

R.T.: 6.336 min
Delta R.T.: 0.005 min
Response: 252587
Conc: 1.00 ng/ml



#26 AR-1254-1

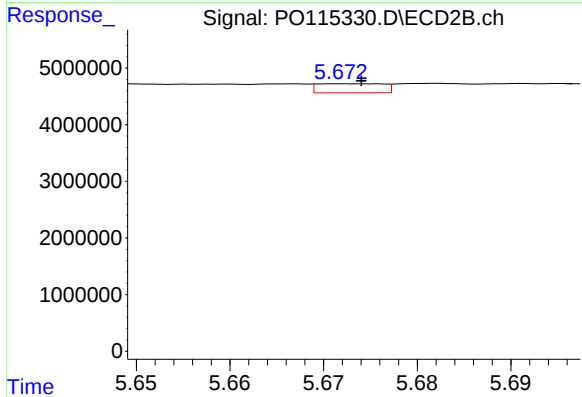
R.T.: 5.530 min
Delta R.T.: 0.003 min
Response: 2534251
Conc: 8.44 ng/ml



#27 AR-1254-2

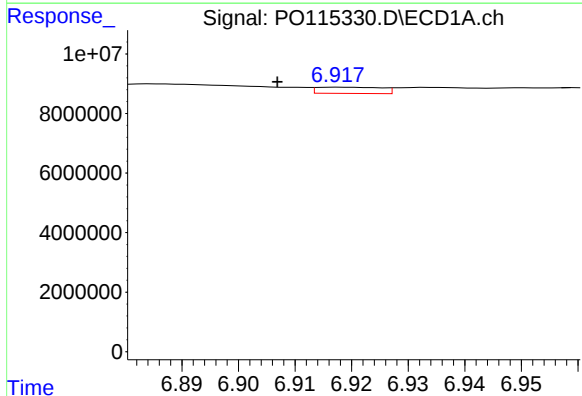
R.T.: 6.538 min
Delta R.T.: -0.009 min
Response: 1401162
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



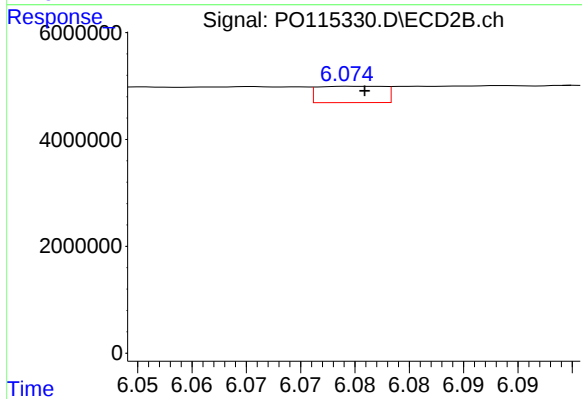
#27 AR-1254-2

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 782354
Conc: 2.90 ng/ml



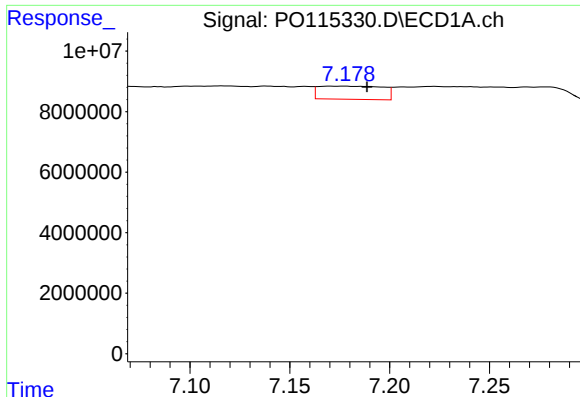
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.011 min
Response: 1654925
Conc: 4.30 ng/ml



#28 AR-1254-3

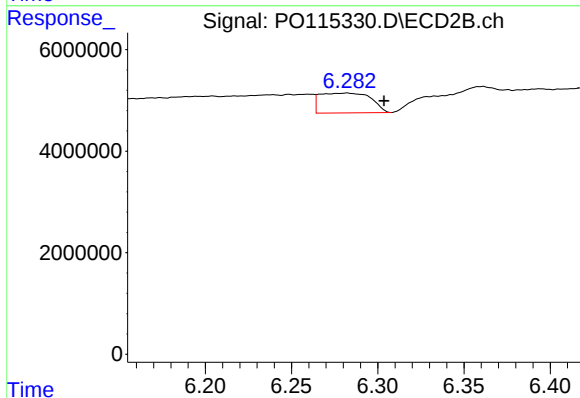
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 1288794
Conc: 3.05 ng/ml



#29 AR-1254-4

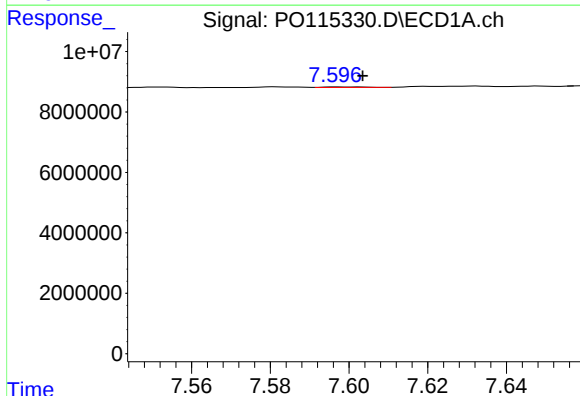
R.T.: 7.170 min
Delta R.T.: -0.018 min
Response: 9665048
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



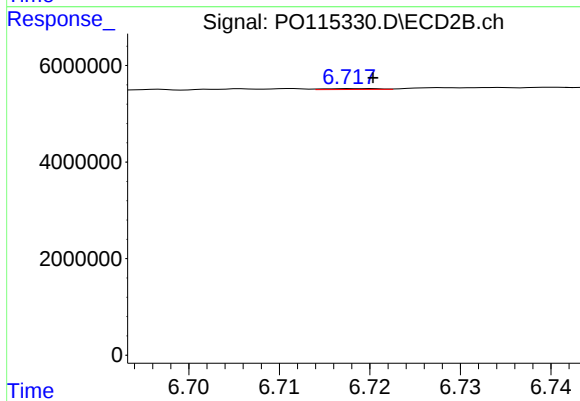
#29 AR-1254-4

R.T.: 6.282 min
Delta R.T.: -0.021 min
Response: 8017824
Conc: 26.96 ng/ml



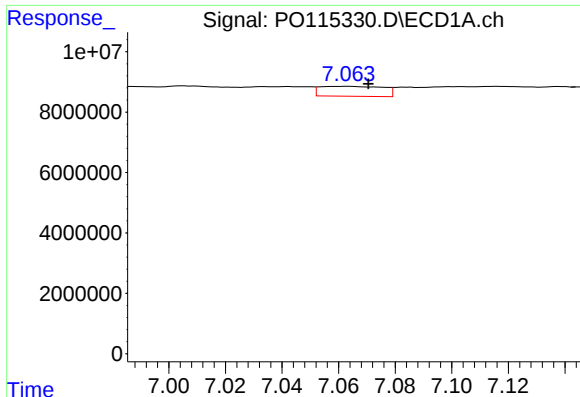
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.001 min
Response: 132094
Conc: 0.44 ng/ml



#30 AR-1254-5

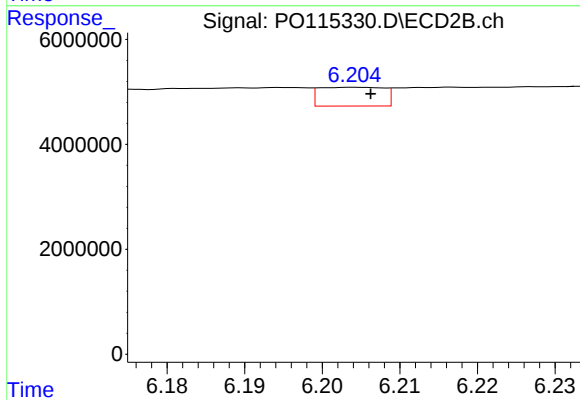
R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 76733
Conc: 0.19 ng/ml



#31 AR-1260-1

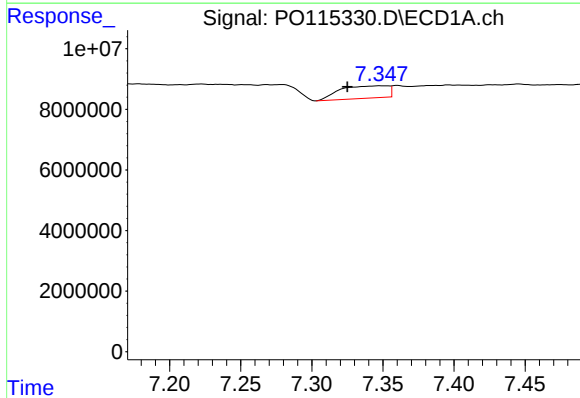
R.T.: 7.063 min
Delta R.T.: -0.007 min
Response: 5089347
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



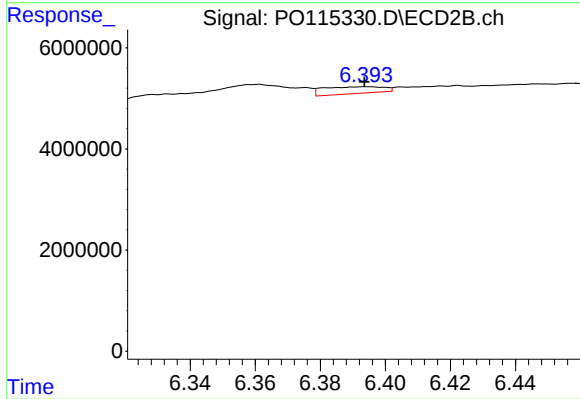
#31 AR-1260-1

R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 2068790
Conc: 6.99 ng/ml



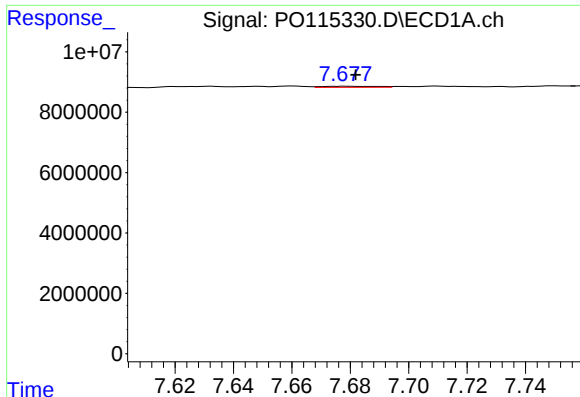
#32 AR-1260-2

R.T.: 7.348 min
Delta R.T.: 0.023 min
Response: 9676610
Conc: 24.44 ng/ml



#32 AR-1260-2

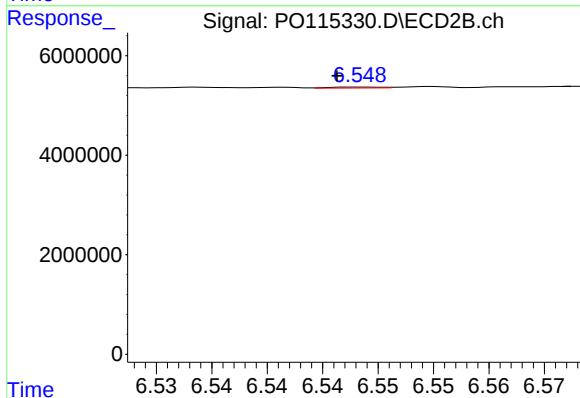
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 1730227
Conc: 4.02 ng/ml



#33 AR-1260-3

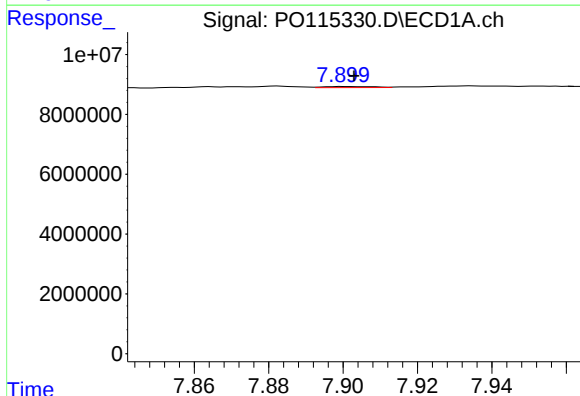
R.T.: 7.679 min
Delta R.T.: -0.003 min
Response: 438343
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



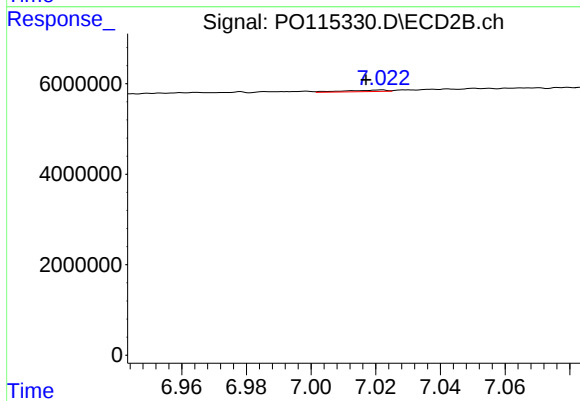
#33 AR-1260-3

R.T.: 6.548 min
Delta R.T.: 0.002 min
Response: 63333
Conc: 0.18 ng/ml



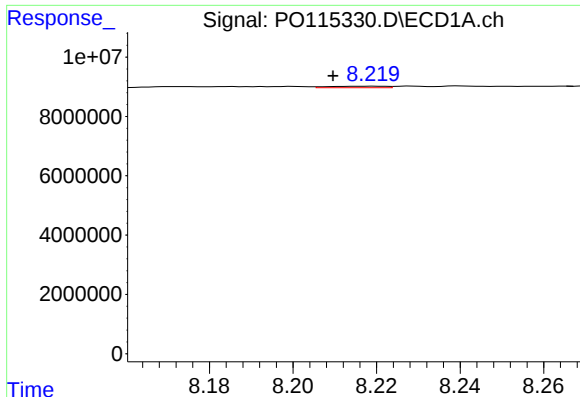
#34 AR-1260-4

R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 348647
Conc: 1.14 ng/ml



#34 AR-1260-4

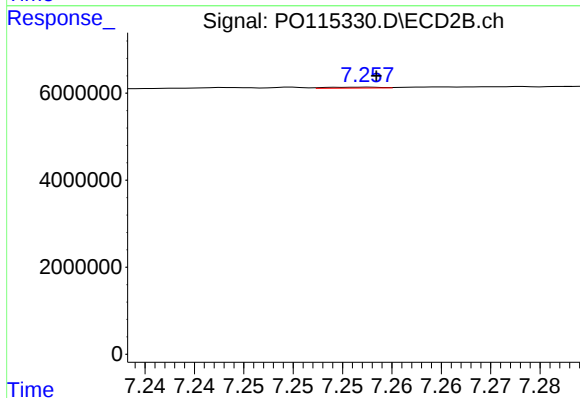
R.T.: 7.022 min
Delta R.T.: 0.005 min
Response: 300007
Conc: 0.99 ng/ml



#35 AR-1260-5

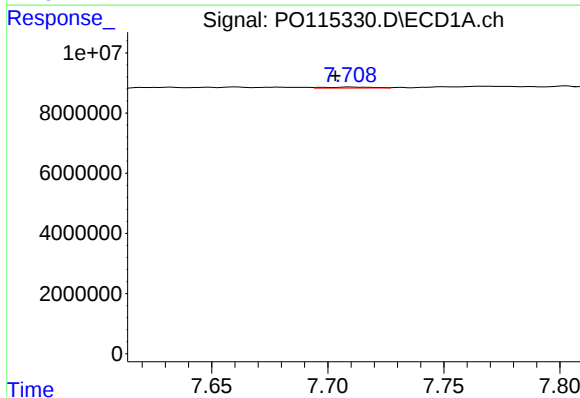
R.T.: 8.219 min
Delta R.T.: 0.009 min
Response: 499802
Conc: 0.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



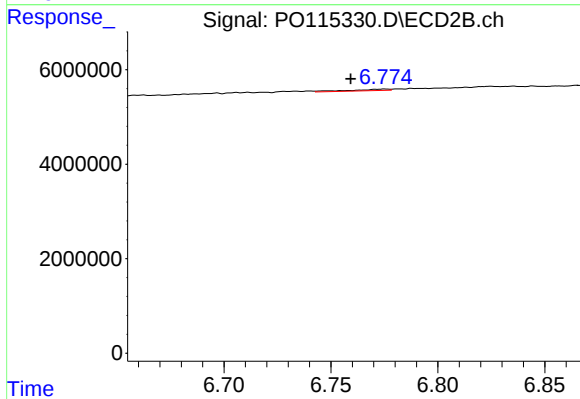
#35 AR-1260-5

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 82482
Conc: 0.10 ng/ml



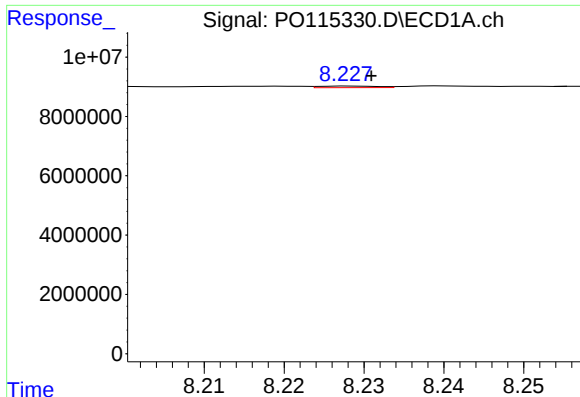
#36 AR-1262-1

R.T.: 7.709 min
Delta R.T.: 0.006 min
Response: 439152
Conc: 0.97 ng/ml



#36 AR-1262-1

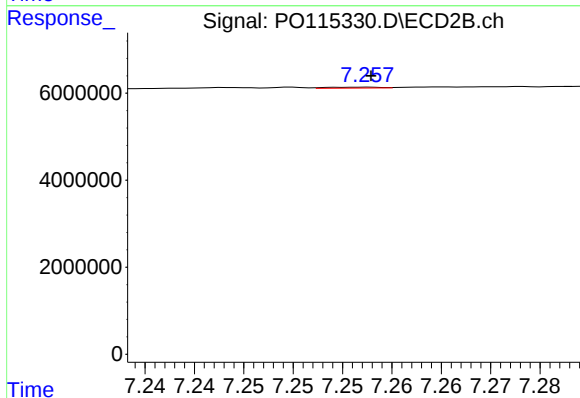
R.T.: 6.775 min
Delta R.T.: 0.016 min
Response: 399923
Conc: 0.81 ng/ml



#37 AR-1262-2

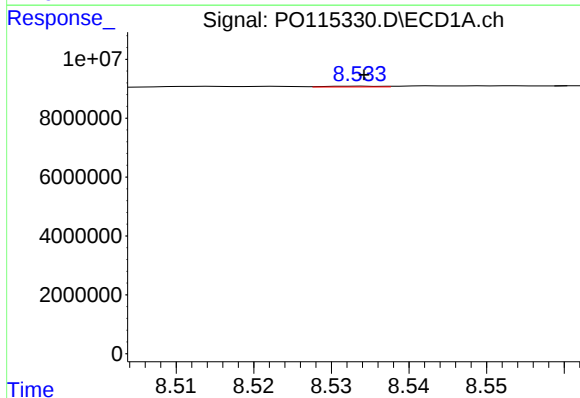
R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 273442
Conc: 0.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



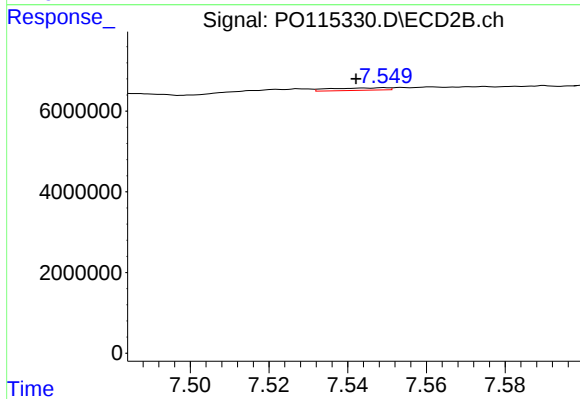
#37 AR-1262-2

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 82482
Conc: 0.10 ng/ml



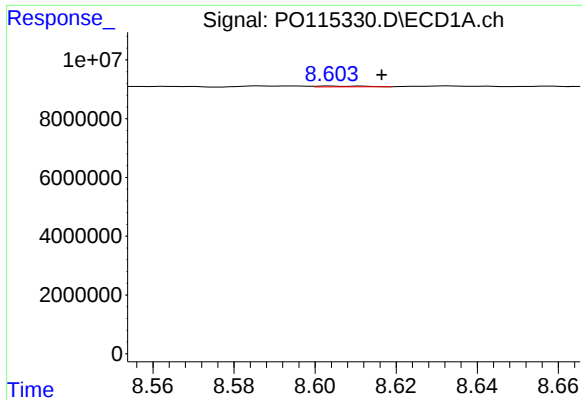
#38 AR-1262-3

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 128454
Conc: 0.28 ng/ml



#38 AR-1262-3

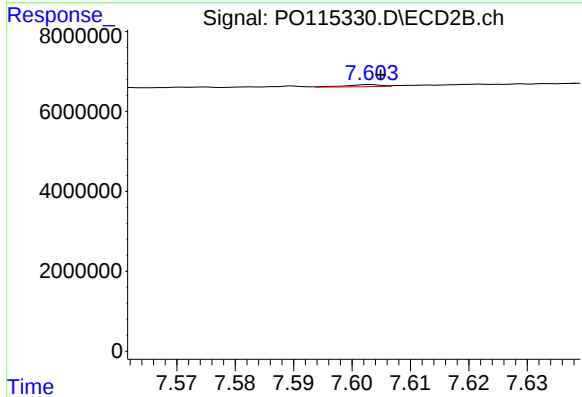
R.T.: 7.549 min
Delta R.T.: 0.007 min
Response: 617387
Conc: 1.88 ng/ml



#39 AR-1262-4

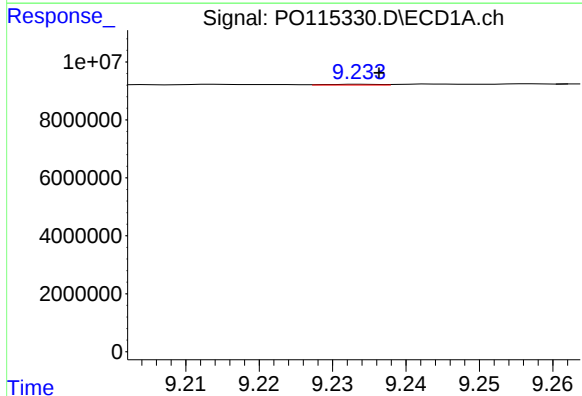
R.T.: 8.604 min
Delta R.T.: -0.013 min
Response: 251387
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



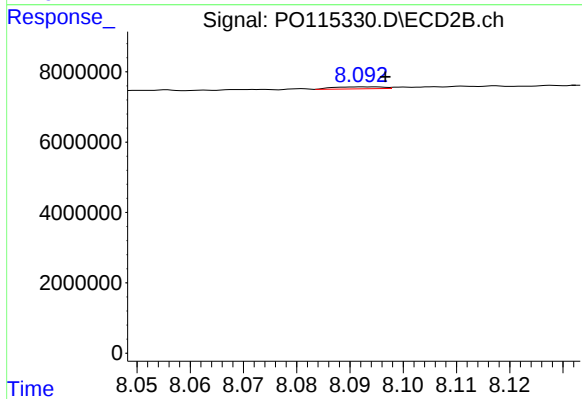
#39 AR-1262-4

R.T.: 7.603 min
Delta R.T.: -0.002 min
Response: 209850
Conc: 0.39 ng/ml



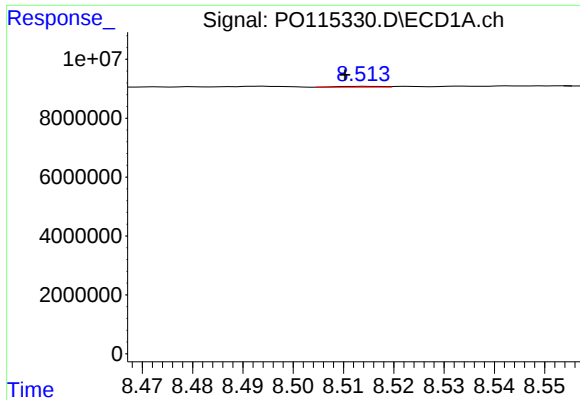
#40 AR-1262-5

R.T.: 9.234 min
Delta R.T.: -0.002 min
Response: 126334
Conc: 0.52 ng/ml



#40 AR-1262-5

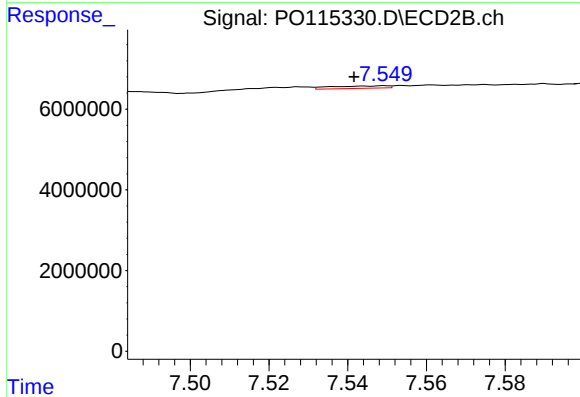
R.T.: 8.095 min
Delta R.T.: -0.002 min
Response: 356995
Conc: 1.50 ng/ml



#41 AR-1268-1

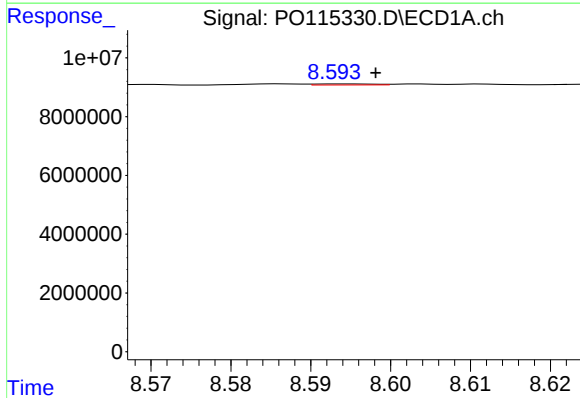
R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 162498
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



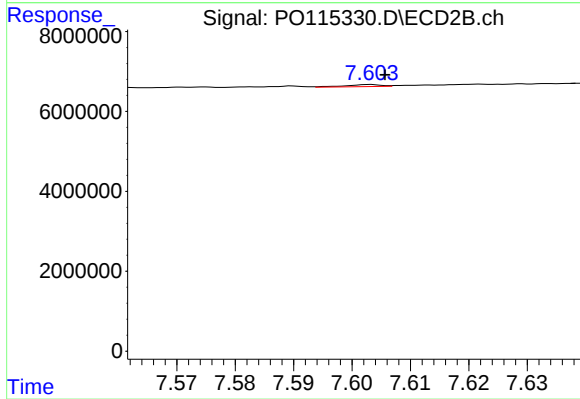
#41 AR-1268-1

R.T.: 7.549 min
Delta R.T.: 0.008 min
Response: 617387
Conc: 0.63 ng/ml



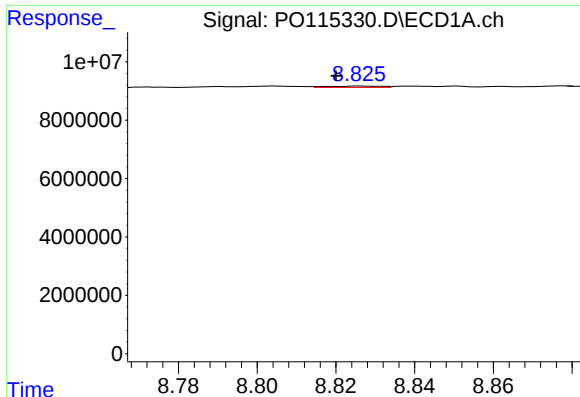
#42 AR-1268-2

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 190394
Conc: 0.26 ng/ml



#42 AR-1268-2

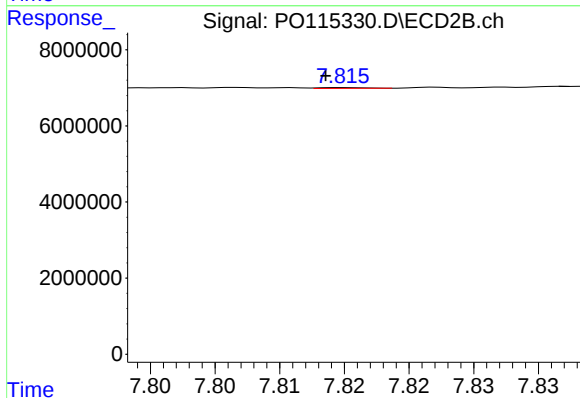
R.T.: 7.603 min
Delta R.T.: -0.002 min
Response: 209850
Conc: 0.26 ng/ml



#43 AR-1268-3

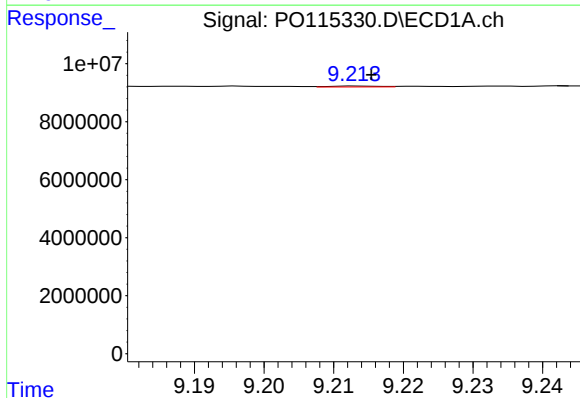
R.T.: 8.826 min
Delta R.T.: 0.006 min
Response: 448851
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



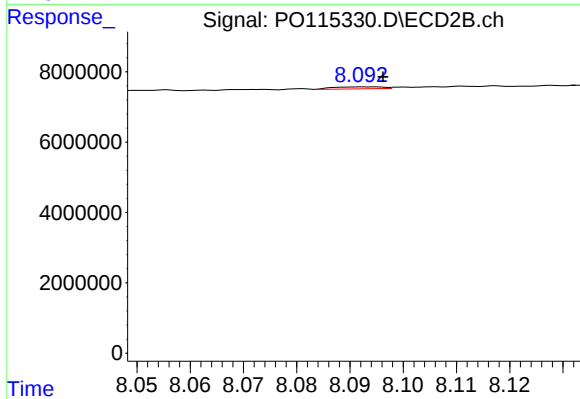
#43 AR-1268-3

R.T.: 7.815 min
Delta R.T.: 0.001 min
Response: 51424
Conc: 0.08 ng/ml



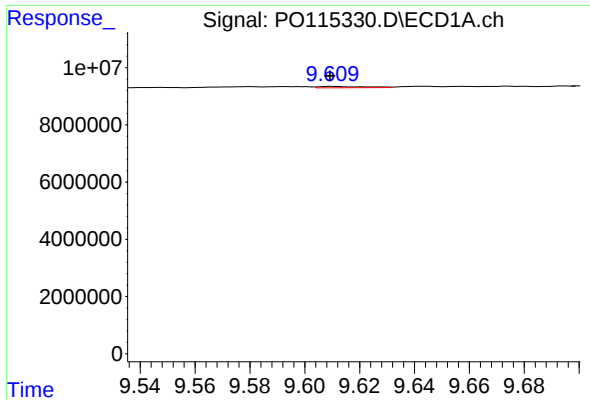
#44 AR-1268-4

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 157348
Conc: 0.56 ng/ml



#44 AR-1268-4

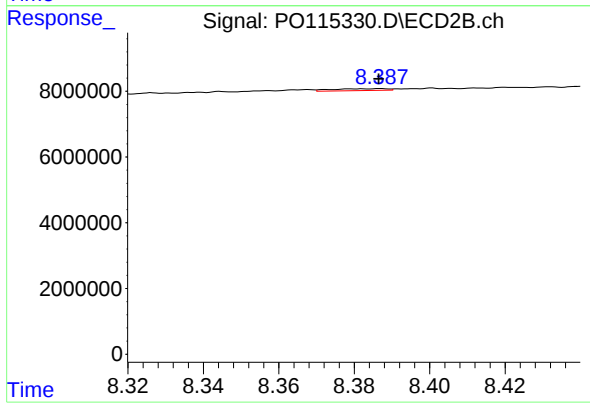
R.T.: 8.095 min
Delta R.T.: -0.001 min
Response: 356995
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 9.610 min
Delta R.T.: 0.001 min
Response: 537062
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 601964
Conc: 0.34 ng/ml