

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102725\
 Data File : PO114677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2025 15:25
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 01:13:19 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 02:40:25 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...	4.352	3.655	108.4E6	74052178	19.966	18.503
2)	SA Decachlor...	9.935	8.687	72357812	168285	19.872	0.050 #
Target Compounds							
3)	L1 AR-1016-1	5.490	4.744	417427	126179	2.314	0.749 #
4)	L1 AR-1016-2	5.505	4.767	760532	150738	2.499	0.623 #
5)	L1 AR-1016-3	5.580	4.936	833469	51702	4.713	0.416 #
6)	L1 AR-1016-4	5.679	4.980	185512	229581	1.349	2.378 #
7)	L1 AR-1016-5	5.976	5.188	979223	103790	7.755	0.812 #
8)	L2 AR-1221-1	4.546	3.877	3405815	86961	52.373	1.586 #
9)	L2 AR-1221-2	4.650	3.954	1772490	1459443	38.657	36.066
10)	L2 AR-1221-3	4.711	4.035	523720	113160	3.480	0.881 #
11)	L3 AR-1232-1	4.711	4.035	523720	113160	4.291	1.081 #
12)	L3 AR-1232-2	5.223	4.767	476327	150738	8.810	1.465 #
13)	L3 AR-1232-3	5.525	4.936	727834	51702	5.998	1.009 #
14)	L3 AR-1232-4	5.679	5.018	185512	54869	3.433	1.257 #
15)	L3 AR-1232-5	5.761	5.188	1152779	103790	30.865	2.160 #
16)	L4 AR-1242-1	5.490	4.744	417427	126179	3.173	0.966 #
17)	L4 AR-1242-2	5.525	4.767	727834	150738	3.315	0.807 #
18)	L4 AR-1242-3	5.580	4.936	833469	51702	6.758	0.540 #
19)	L4 AR-1242-4	5.679	5.018	185512	54869	1.808	0.594 #
20)	L4 AR-1242-5	6.387	5.556	895551	865939	7.731	7.065
21)	L5 AR-1248-1	5.490	4.744	417427	126179	4.244	1.281 #
22)	L5 AR-1248-2	5.761	4.980	1152779	229581	8.030	1.713 #
23)	L5 AR-1248-3	5.976	5.018	979223	54869	6.166	0.393 #
24)	L5 AR-1248-4	6.360	5.188	343100	103790	1.752	0.631 #
25)	L5 AR-1248-5	6.387	5.584	895551	194147	4.473	1.145 #
26)	L6 AR-1254-1	6.333	5.556	462210	865939	2.649	3.259
27)	L6 AR-1254-2	6.543	5.691	618189	126151	2.427	0.530 #
28)	L6 AR-1254-3	6.916	6.097	512632	241719	1.774	0.682 #
29)	L6 AR-1254-4	7.190	6.323	620915	125984	2.624	0.488 #
30)	L6 AR-1254-5	7.597	6.734	305631	108964	1.393	0.340 #
31)	L7 AR-1260-1	7.078	6.224	123047	122062	0.565	0.518
32)	L7 AR-1260-2	7.340	6.415	772822	73897	2.505	0.221 #
33)	L7 AR-1260-3	7.686	6.569	34285	71866	0.134	0.244 #
34)	L7 AR-1260-4	7.902	7.038	241134	148103	1.035	0.664 #
35)	L7 AR-1260-5	8.215	7.279	759513	181189	1.309	0.296 #
36)	L8 AR-1262-1	7.686	6.771	34285	200463	0.107	0.456 #
37)	L8 AR-1262-2	8.215	7.279	759513	181189	1.306	0.283 #
38)	L8 AR-1262-3	8.508	7.561	409314	365159	1.174	1.462
39)	L8 AR-1262-4	8.613	7.621	292177	199928	1.159	0.484 #
40)	L8 AR-1262-5	9.235	8.109	333105	45499	1.611	0.250 #
41)	L9 AR-1268-1	8.508	7.561	409314	365159	0.559	0.446

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102725\
Data File : PO114677.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2025 15:25
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

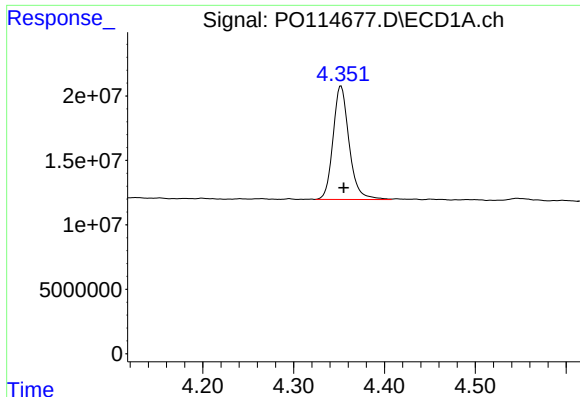
Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 01:13:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100925.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 02:40:25 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	8.593	7.621	543748	199928	0.875	0.291 #
43)	L9 AR-1268-3	8.825	7.836	188237	151032	0.329	0.256
44)	L9 AR-1268-4	9.203	8.124	776329	162993	3.143	0.681 #
45)	L9 AR-1268-5	9.620	8.407	1351588	1324725	0.789	0.813

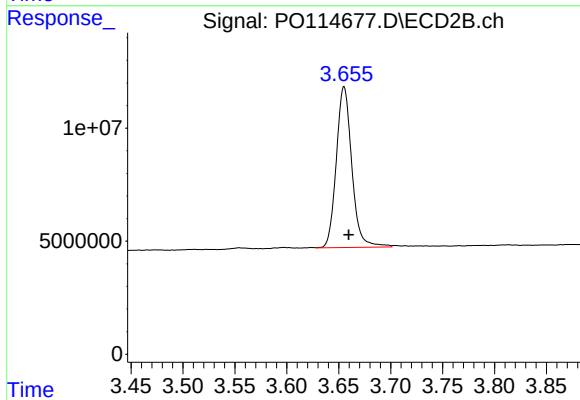
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

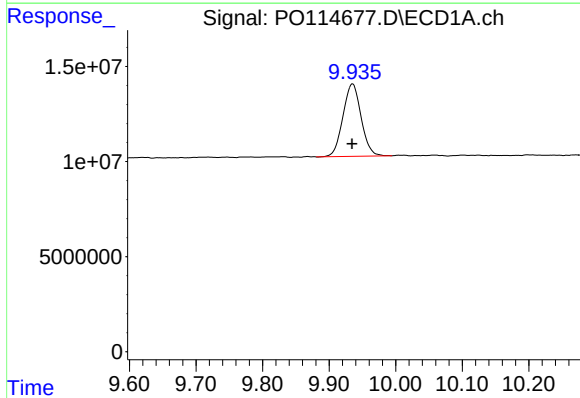
R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 108395156
Conc: 19.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



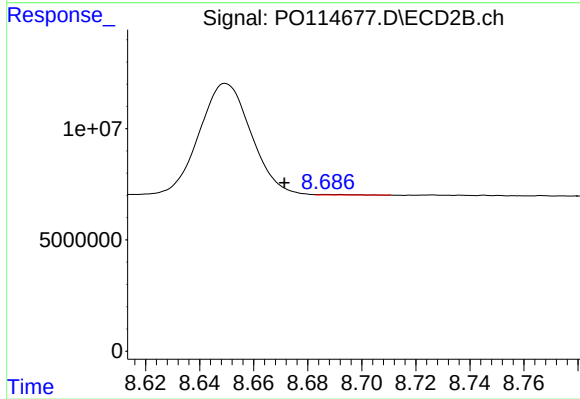
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 74052178
Conc: 18.50 ng/ml



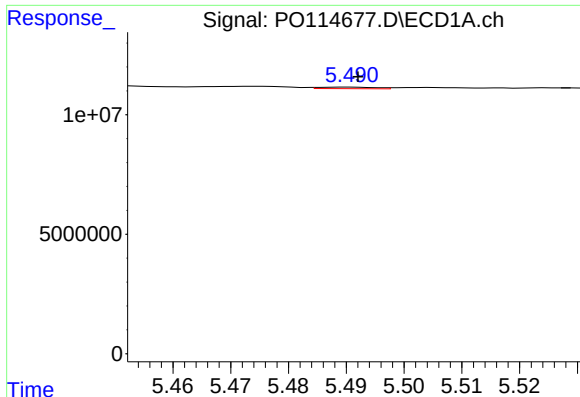
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: 0.000 min
Response: 72357812
Conc: 19.87 ng/ml



#2 Decachlorobiphenyl

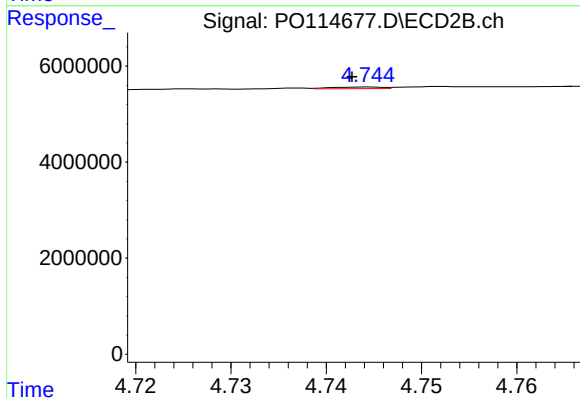
R.T.: 8.687 min
Delta R.T.: 0.016 min
Response: 168285
Conc: 0.05 ng/ml



#3 AR-1016-1

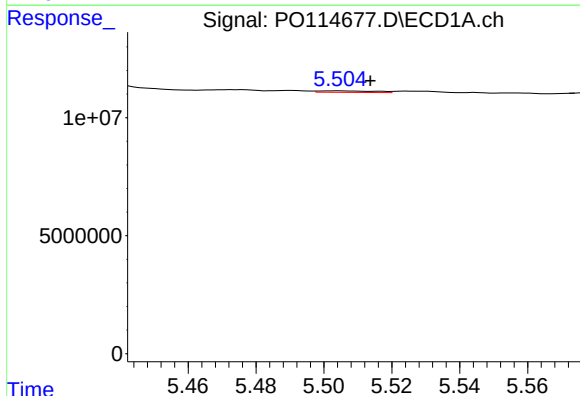
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 417427
Conc: 2.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



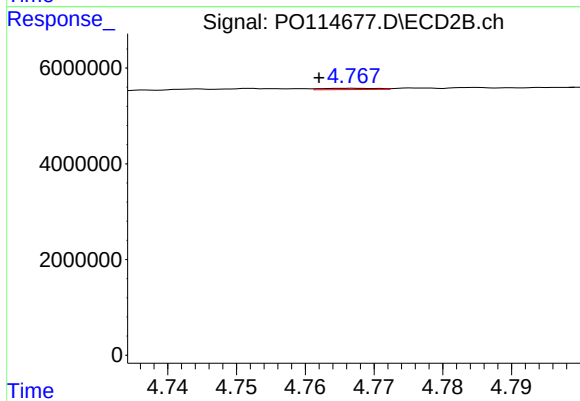
#3 AR-1016-1

R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 126179
Conc: 0.75 ng/ml



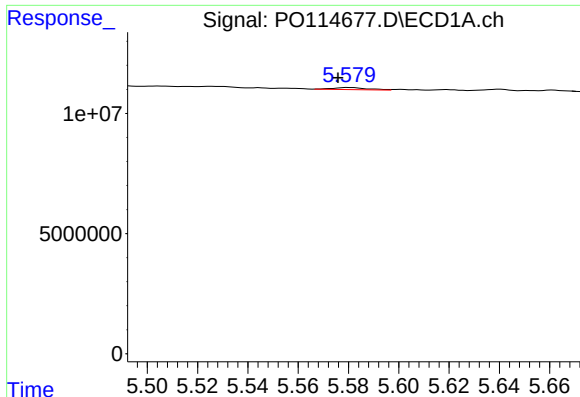
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 760532
Conc: 2.50 ng/ml



#4 AR-1016-2

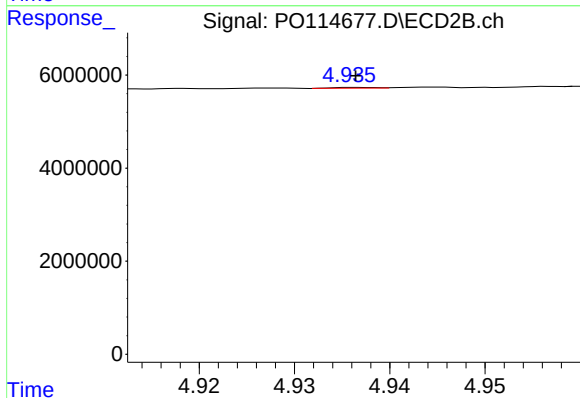
R.T.: 4.767 min
Delta R.T.: 0.005 min
Response: 150738
Conc: 0.62 ng/ml



#5 AR-1016-3

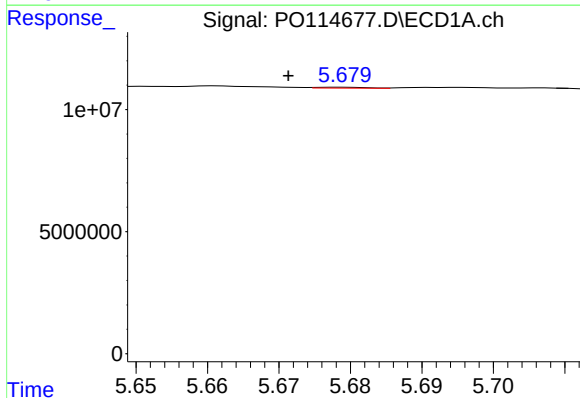
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 833469
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



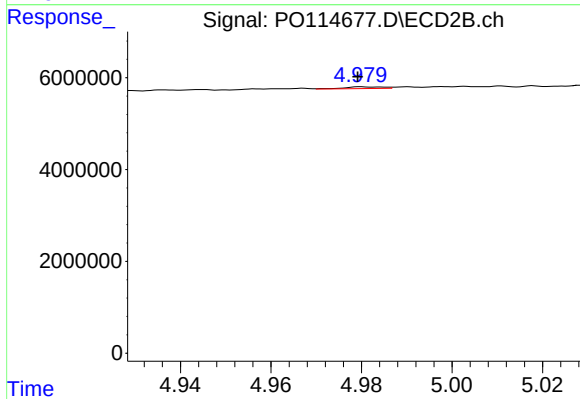
#5 AR-1016-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 51702
Conc: 0.42 ng/ml



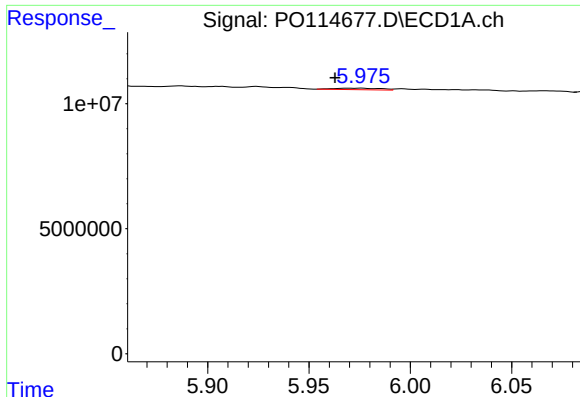
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: 0.007 min
Response: 185512
Conc: 1.35 ng/ml



#6 AR-1016-4

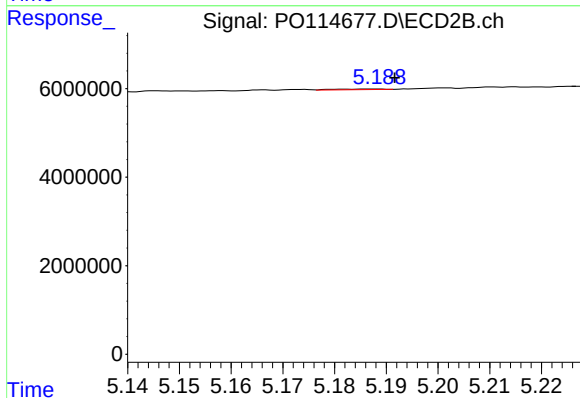
R.T.: 4.980 min
Delta R.T.: 0.000 min
Response: 229581
Conc: 2.38 ng/ml



#7 AR-1016-5

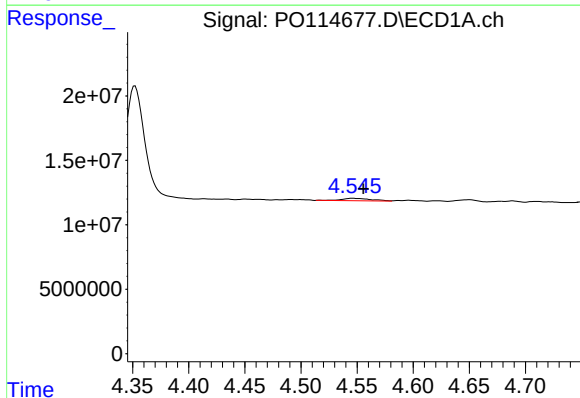
R.T.: 5.976 min
Delta R.T.: 0.013 min
Response: 979223
Conc: 7.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



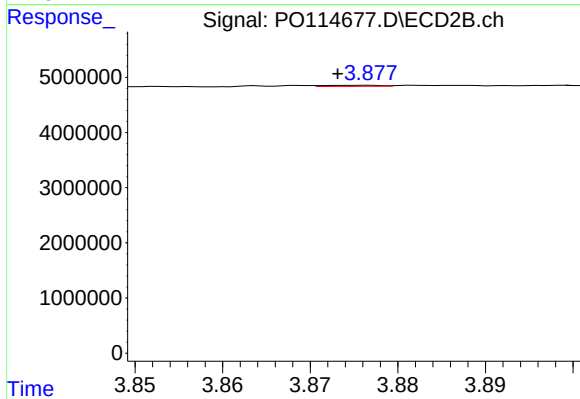
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 103790
Conc: 0.81 ng/ml



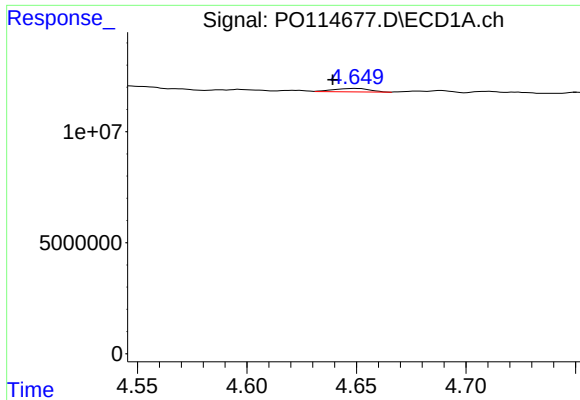
#8 AR-1221-1

R.T.: 4.546 min
Delta R.T.: -0.009 min
Response: 3405815
Conc: 52.37 ng/ml



#8 AR-1221-1

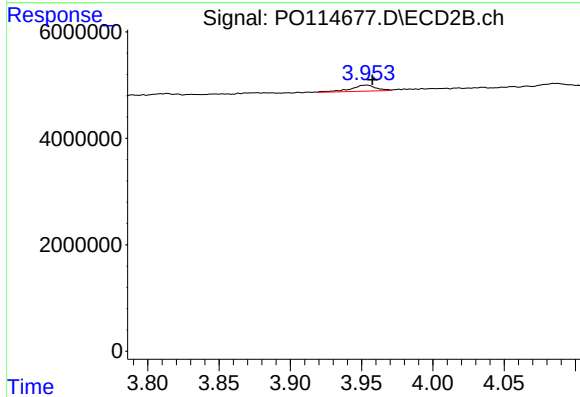
R.T.: 3.877 min
Delta R.T.: 0.003 min
Response: 86961
Conc: 1.59 ng/ml



#9 AR-1221-2

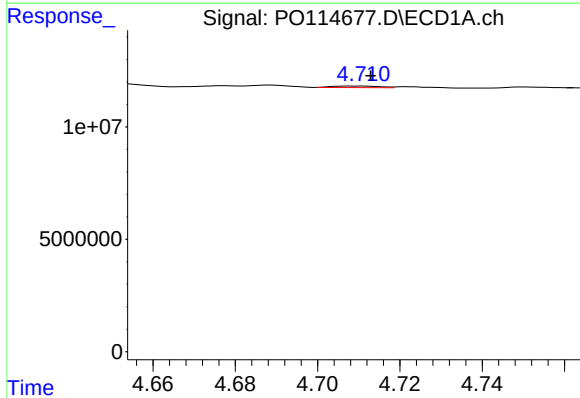
R.T.: 4.650 min
Delta R.T.: 0.011 min
Response: 1772490
Conc: 38.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



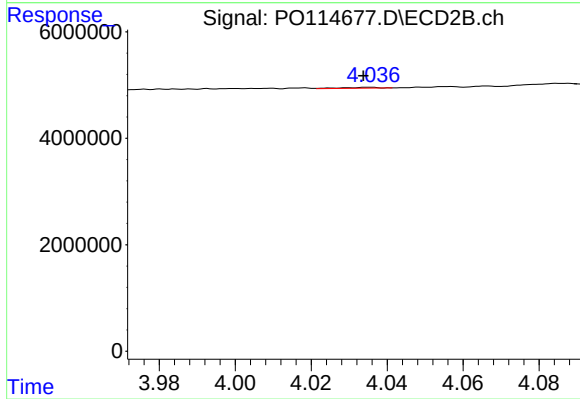
#9 AR-1221-2

R.T.: 3.954 min
Delta R.T.: -0.004 min
Response: 1459443
Conc: 36.07 ng/ml



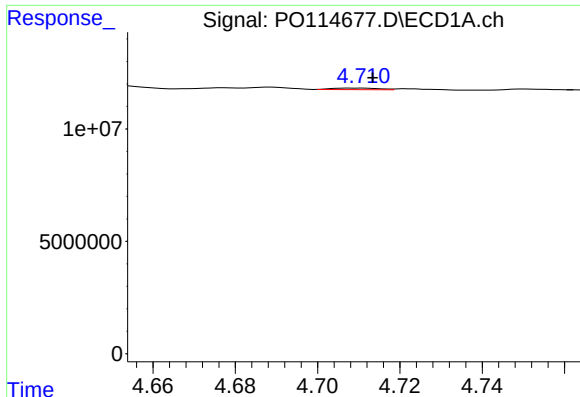
#10 AR-1221-3

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 523720
Conc: 3.48 ng/ml



#10 AR-1221-3

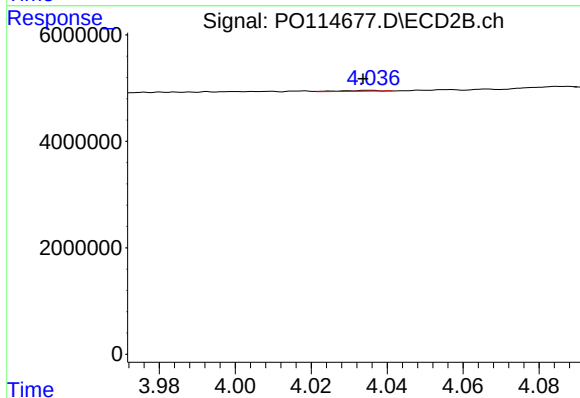
R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 113160
Conc: 0.88 ng/ml



#11 AR-1232-1

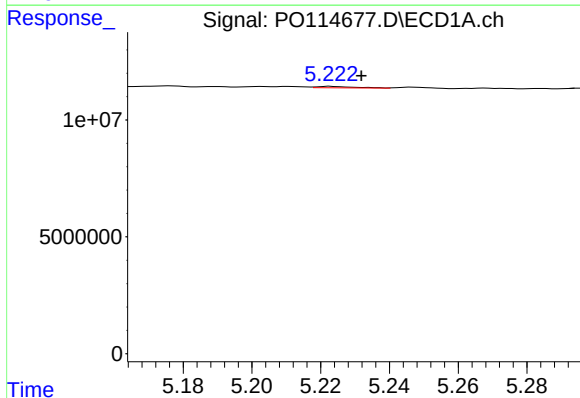
R.T.: 4.711 min
Delta R.T.: -0.003 min
Response: 523720
Conc: 4.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



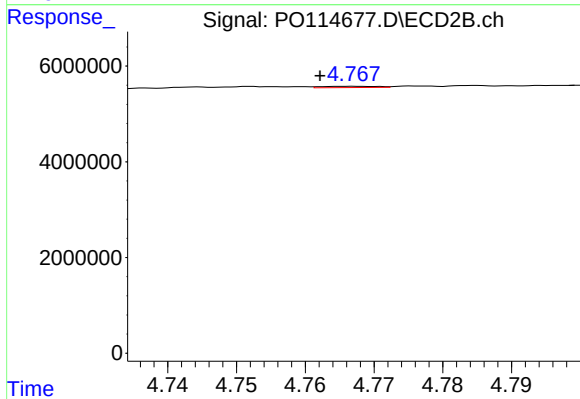
#11 AR-1232-1

R.T.: 4.035 min
Delta R.T.: 0.002 min
Response: 113160
Conc: 1.08 ng/ml



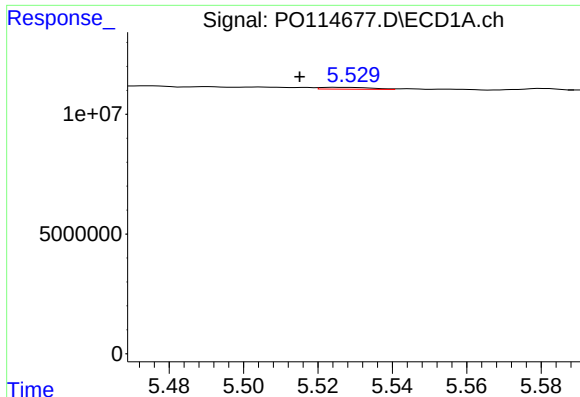
#12 AR-1232-2

R.T.: 5.223 min
Delta R.T.: -0.009 min
Response: 476327
Conc: 8.81 ng/ml



#12 AR-1232-2

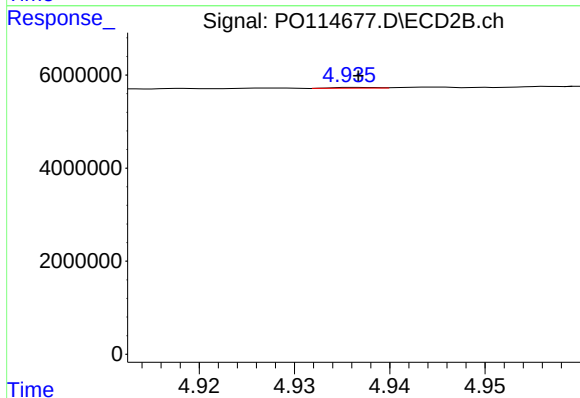
R.T.: 4.767 min
Delta R.T.: 0.005 min
Response: 150738
Conc: 1.47 ng/ml



#13 AR-1232-3

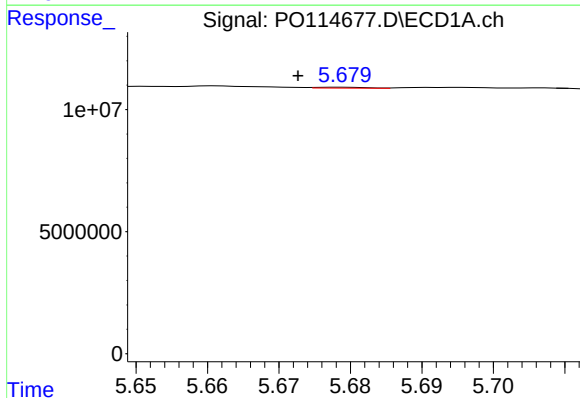
R.T.: 5.525 min
Delta R.T.: 0.010 min
Response: 727834
Conc: 6.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



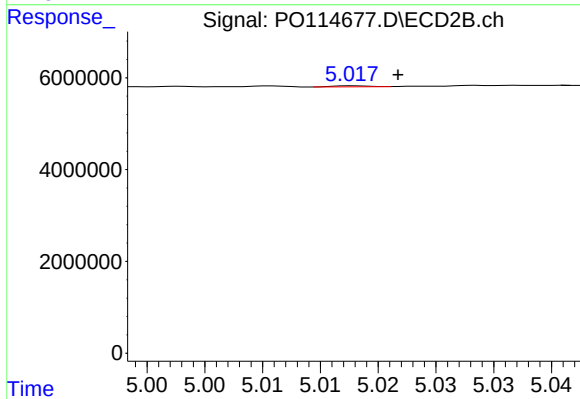
#13 AR-1232-3

R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 51702
Conc: 1.01 ng/ml



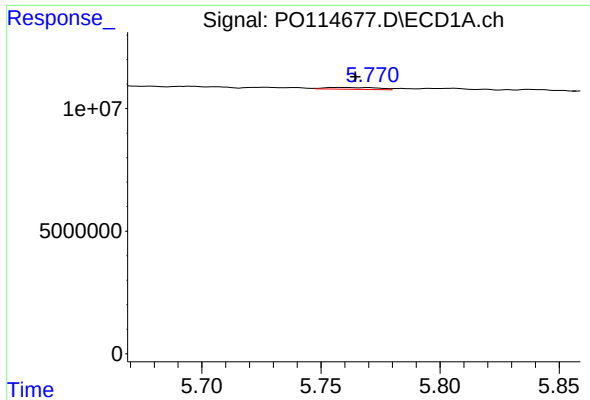
#14 AR-1232-4

R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 185512
Conc: 3.43 ng/ml



#14 AR-1232-4

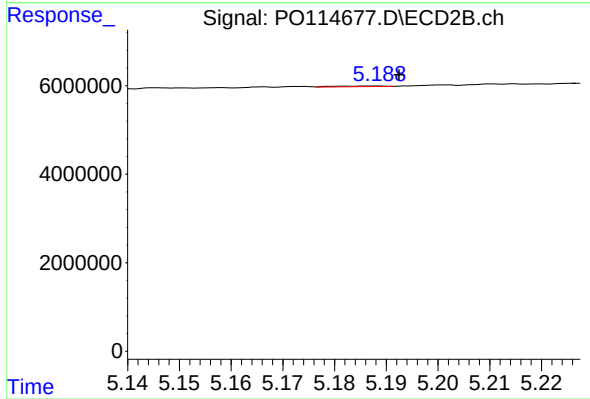
R.T.: 5.018 min
Delta R.T.: -0.004 min
Response: 54869
Conc: 1.26 ng/ml



#15 AR-1232-5

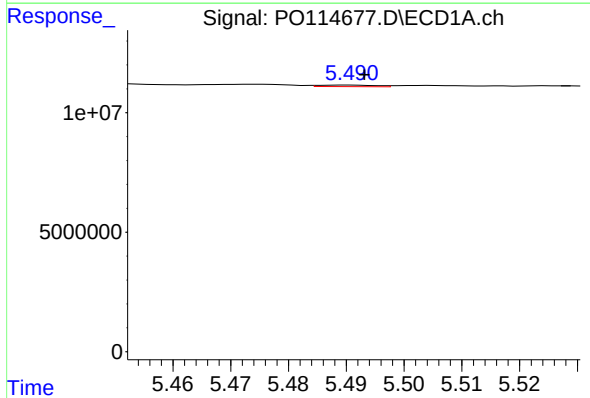
R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 1152779
Conc: 30.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



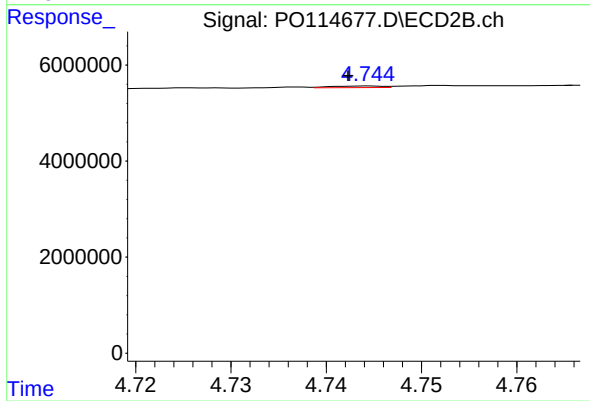
#15 AR-1232-5

R.T.: 5.188 min
Delta R.T.: -0.004 min
Response: 103790
Conc: 2.16 ng/ml



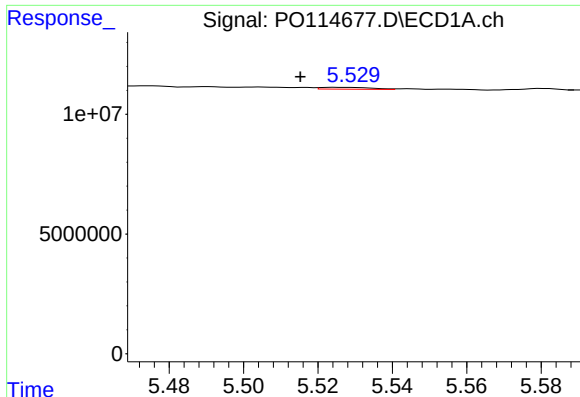
#16 AR-1242-1

R.T.: 5.490 min
Delta R.T.: -0.003 min
Response: 417427
Conc: 3.17 ng/ml



#16 AR-1242-1

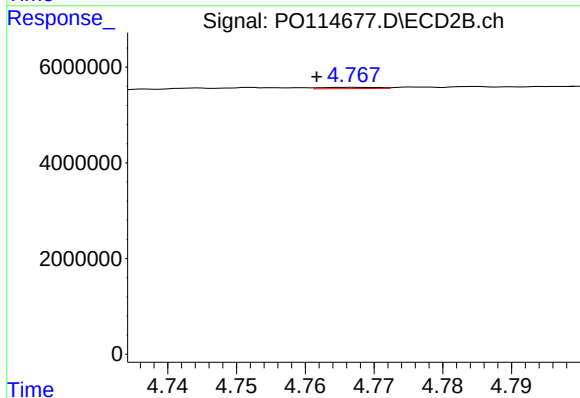
R.T.: 4.744 min
Delta R.T.: 0.002 min
Response: 126179
Conc: 0.97 ng/ml



#17 AR-1242-2

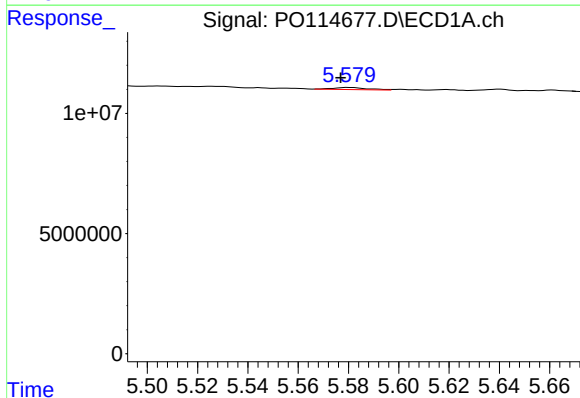
R.T.: 5.525 min
Delta R.T.: 0.010 min
Response: 727834
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



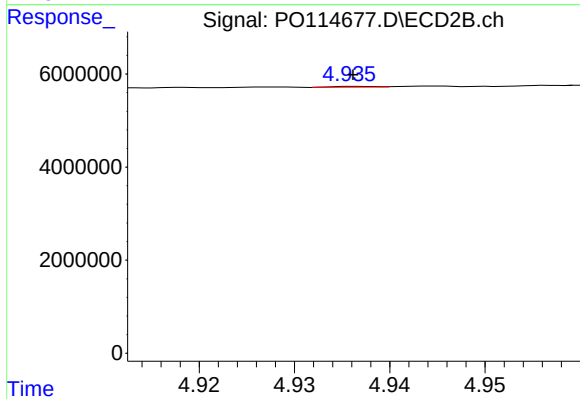
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: 0.005 min
Response: 150738
Conc: 0.81 ng/ml



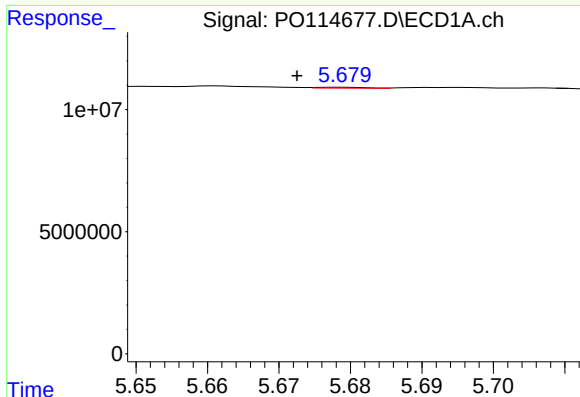
#18 AR-1242-3

R.T.: 5.580 min
Delta R.T.: 0.003 min
Response: 833469
Conc: 6.76 ng/ml



#18 AR-1242-3

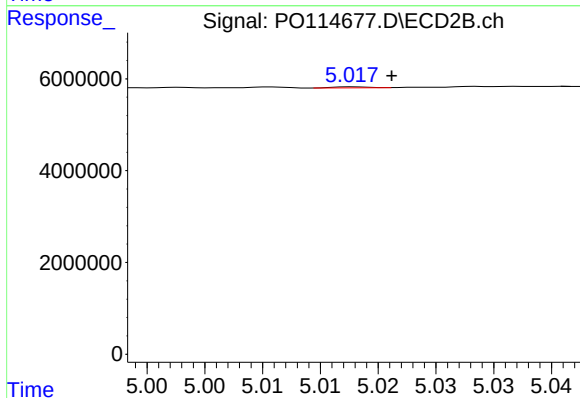
R.T.: 4.936 min
Delta R.T.: 0.000 min
Response: 51702
Conc: 0.54 ng/ml



#19 AR-1242-4

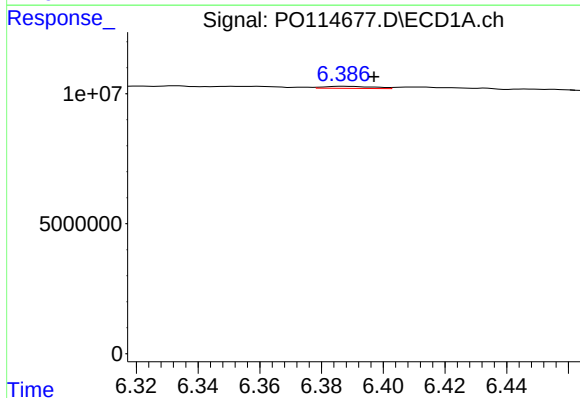
R.T.: 5.679 min
Delta R.T.: 0.006 min
Response: 185512
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



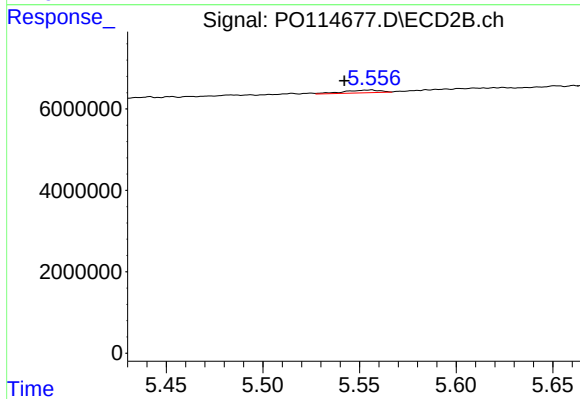
#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 54869
Conc: 0.59 ng/ml



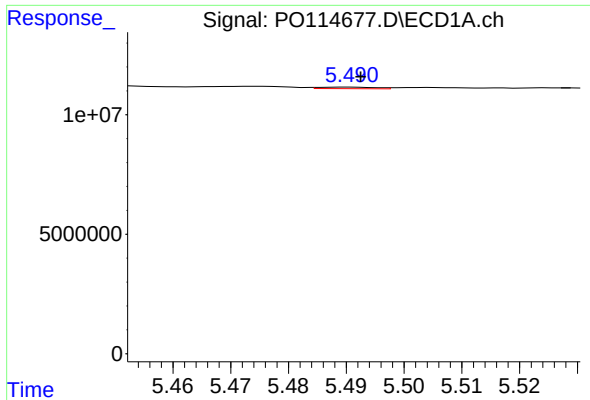
#20 AR-1242-5

R.T.: 6.387 min
Delta R.T.: -0.010 min
Response: 895551
Conc: 7.73 ng/ml



#20 AR-1242-5

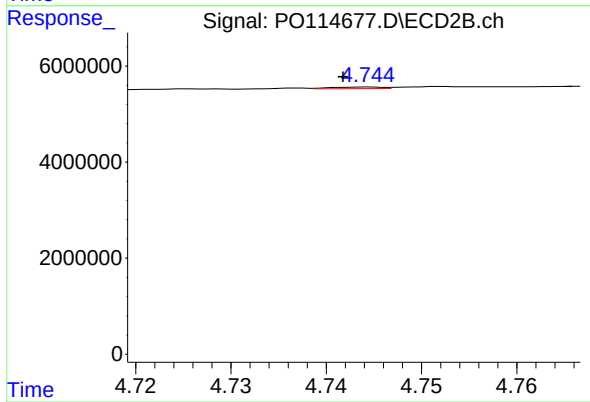
R.T.: 5.556 min
Delta R.T.: 0.014 min
Response: 865939
Conc: 7.07 ng/ml



#21 AR-1248-1

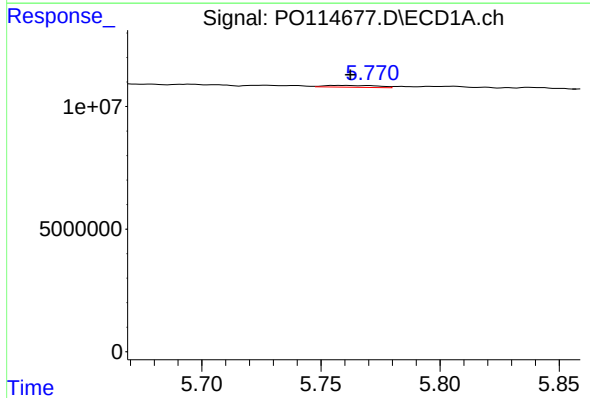
R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 417427
Conc: 4.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



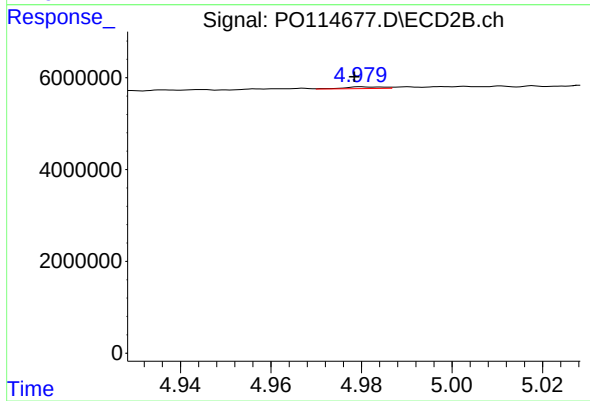
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: 0.003 min
Response: 126179
Conc: 1.28 ng/ml



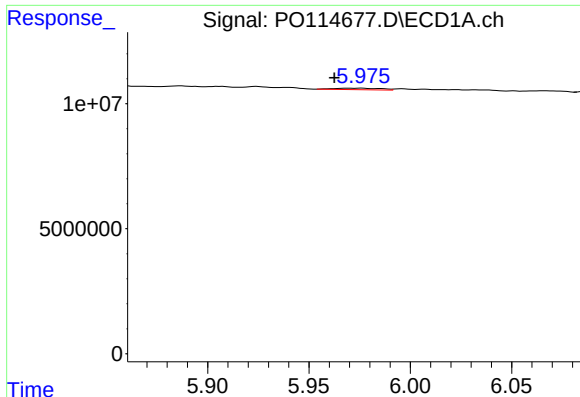
#22 AR-1248-2

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 1152779
Conc: 8.03 ng/ml



#22 AR-1248-2

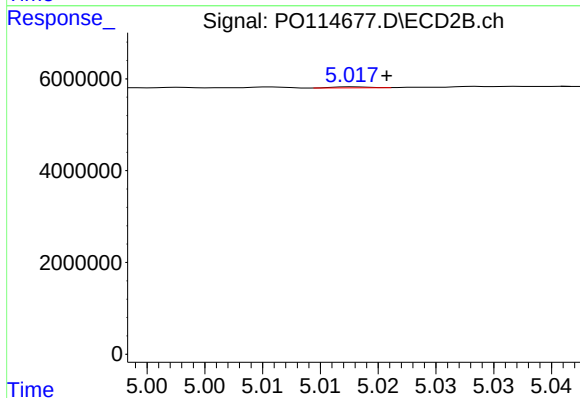
R.T.: 4.980 min
Delta R.T.: 0.001 min
Response: 229581
Conc: 1.71 ng/ml



#23 AR-1248-3

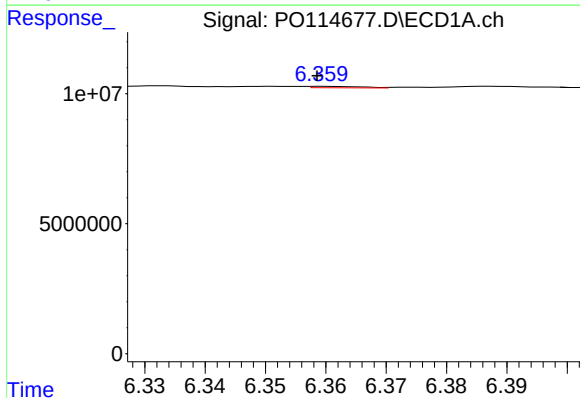
R.T.: 5.976 min
Delta R.T.: 0.013 min
Response: 979223
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



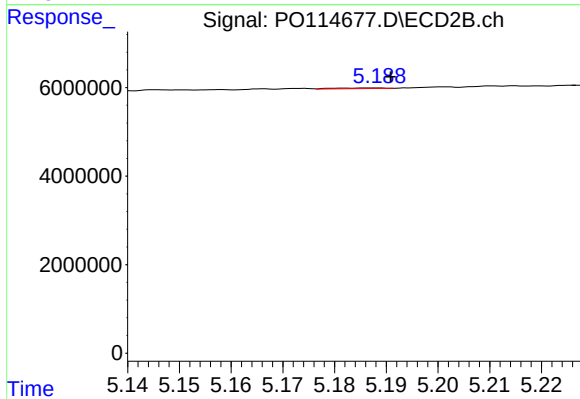
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: -0.003 min
Response: 54869
Conc: 0.39 ng/ml



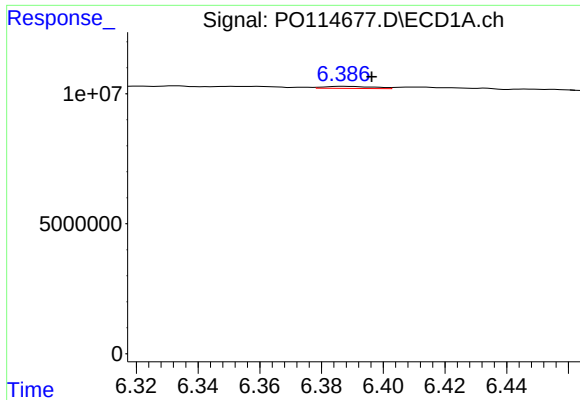
#24 AR-1248-4

R.T.: 6.360 min
Delta R.T.: 0.001 min
Response: 343100
Conc: 1.75 ng/ml



#24 AR-1248-4

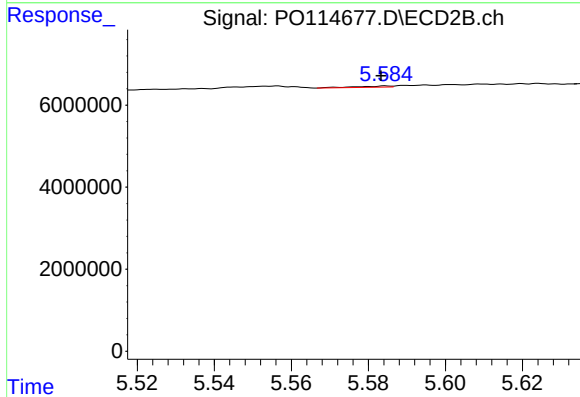
R.T.: 5.188 min
Delta R.T.: -0.003 min
Response: 103790
Conc: 0.63 ng/ml



#25 AR-1248-5

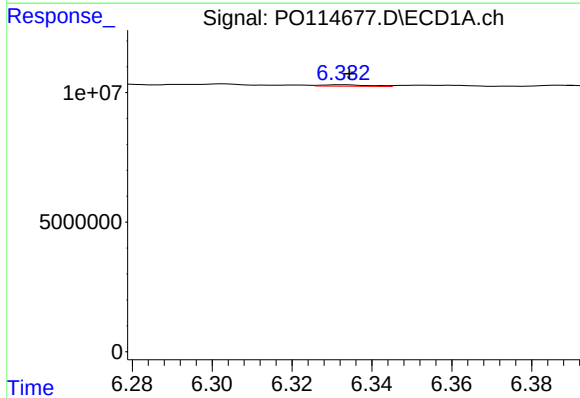
R.T.: 6.387 min
Delta R.T.: -0.009 min
Response: 895551
Conc: 4.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



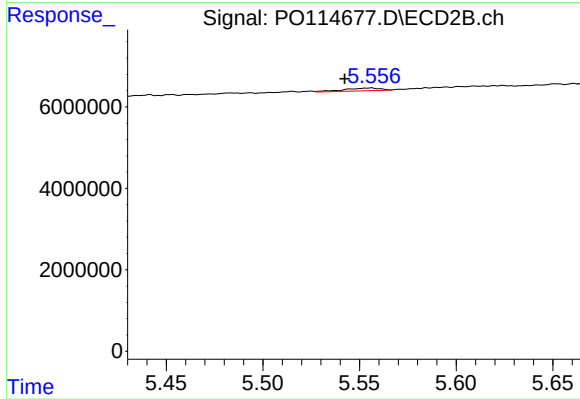
#25 AR-1248-5

R.T.: 5.584 min
Delta R.T.: 0.001 min
Response: 194147
Conc: 1.14 ng/ml



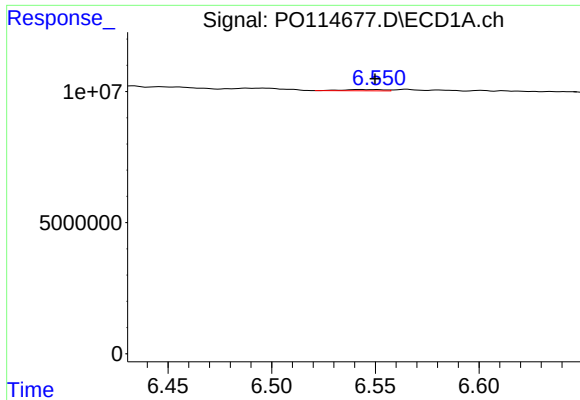
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: -0.002 min
Response: 462210
Conc: 2.65 ng/ml



#26 AR-1254-1

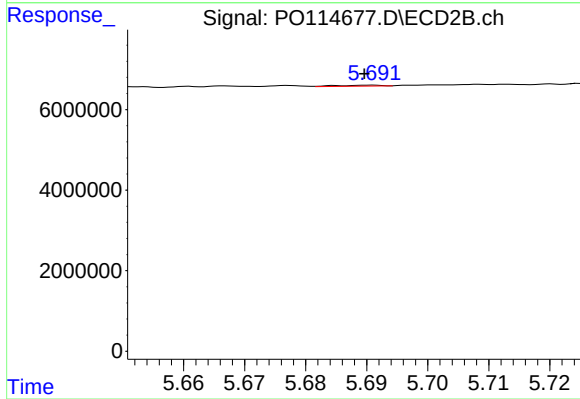
R.T.: 5.556 min
Delta R.T.: 0.014 min
Response: 865939
Conc: 3.26 ng/ml



#27 AR-1254-2

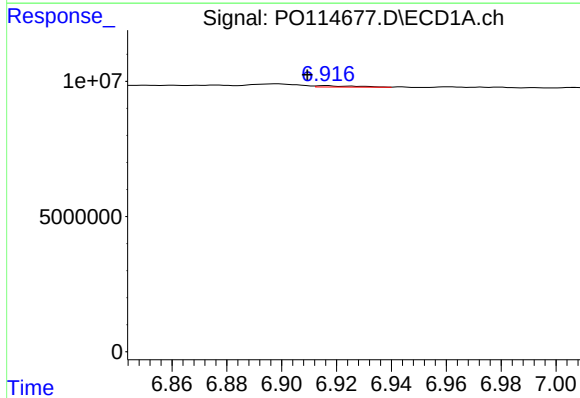
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 618189
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



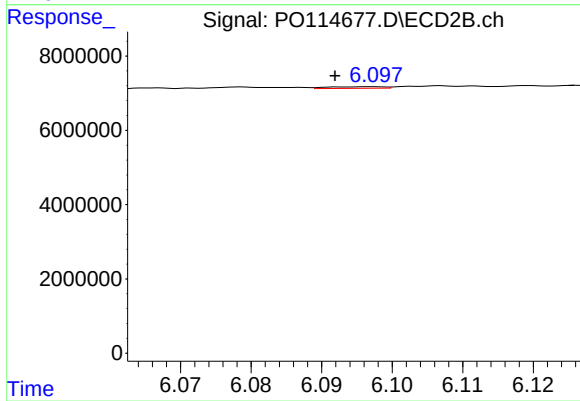
#27 AR-1254-2

R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 126151
Conc: 0.53 ng/ml



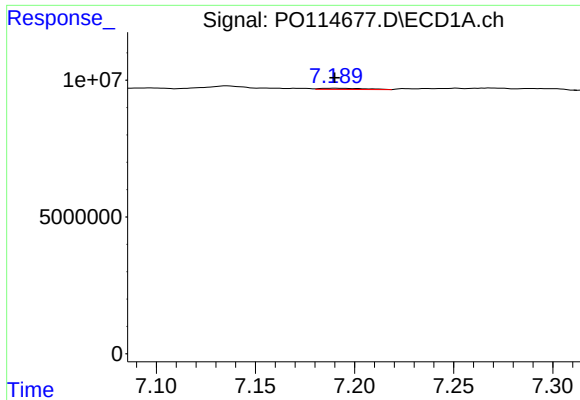
#28 AR-1254-3

R.T.: 6.916 min
Delta R.T.: 0.007 min
Response: 512632
Conc: 1.77 ng/ml



#28 AR-1254-3

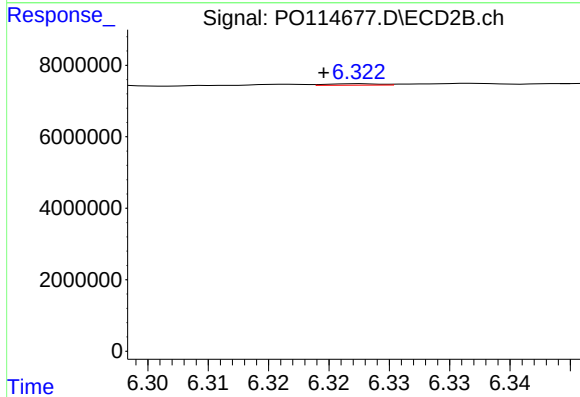
R.T.: 6.097 min
Delta R.T.: 0.005 min
Response: 241719
Conc: 0.68 ng/ml



#29 AR-1254-4

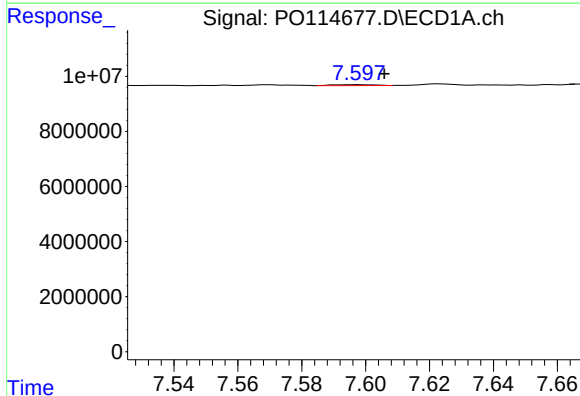
R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 620915
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



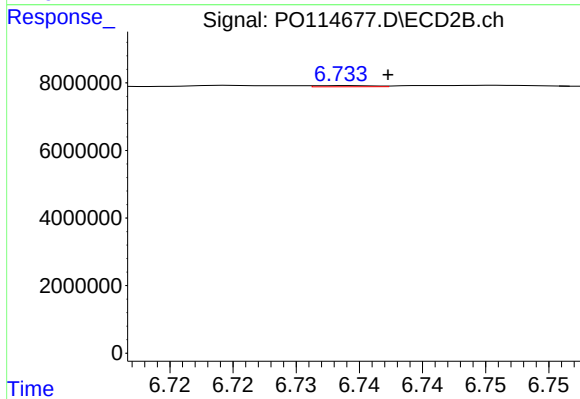
#29 AR-1254-4

R.T.: 6.323 min
Delta R.T.: 0.003 min
Response: 125984
Conc: 0.49 ng/ml



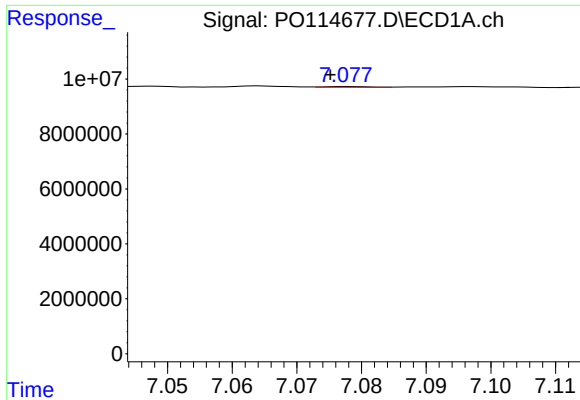
#30 AR-1254-5

R.T.: 7.597 min
Delta R.T.: -0.009 min
Response: 305631
Conc: 1.39 ng/ml



#30 AR-1254-5

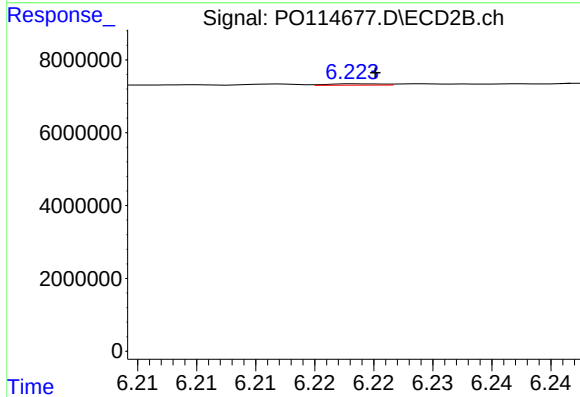
R.T.: 6.734 min
Delta R.T.: -0.003 min
Response: 108964
Conc: 0.34 ng/ml



#31 AR-1260-1

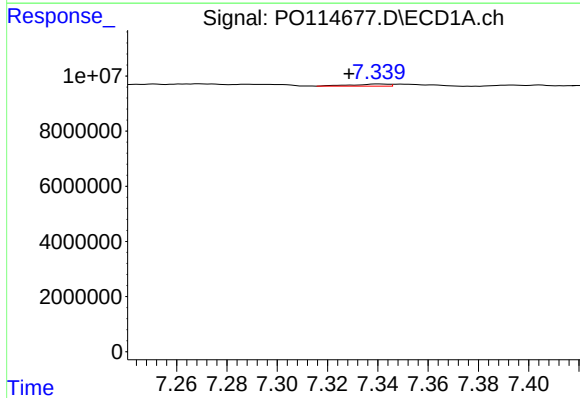
R.T.: 7.078 min
Delta R.T.: 0.003 min
Response: 123047
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



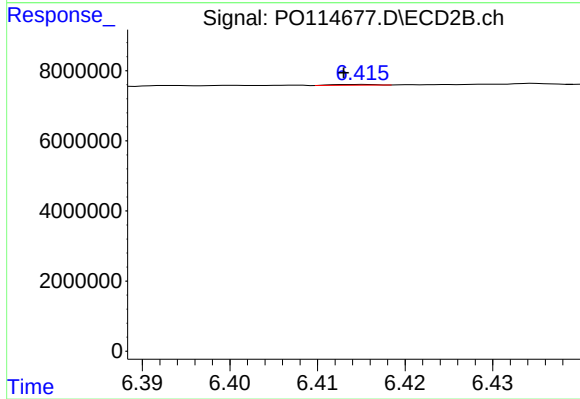
#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: -0.002 min
Response: 122062
Conc: 0.52 ng/ml



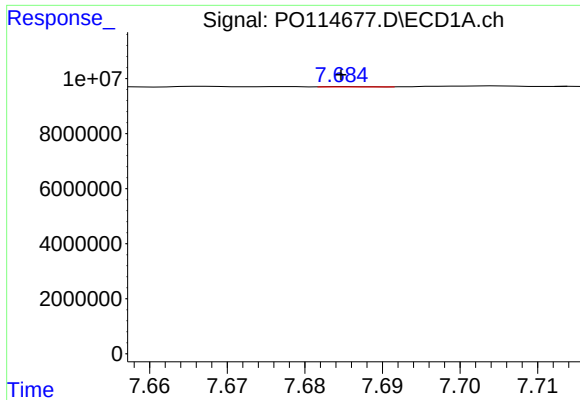
#32 AR-1260-2

R.T.: 7.340 min
Delta R.T.: 0.012 min
Response: 772822
Conc: 2.51 ng/ml



#32 AR-1260-2

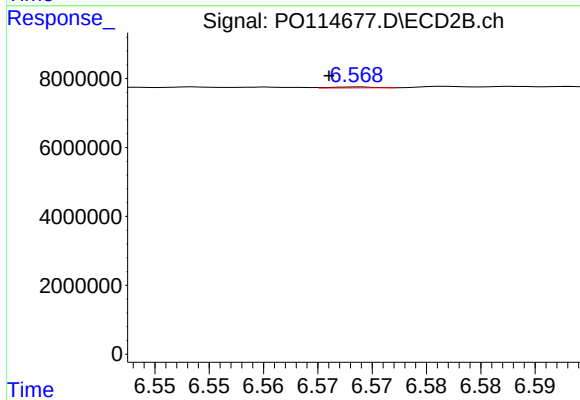
R.T.: 6.415 min
Delta R.T.: 0.002 min
Response: 73897
Conc: 0.22 ng/ml



#33 AR-1260-3

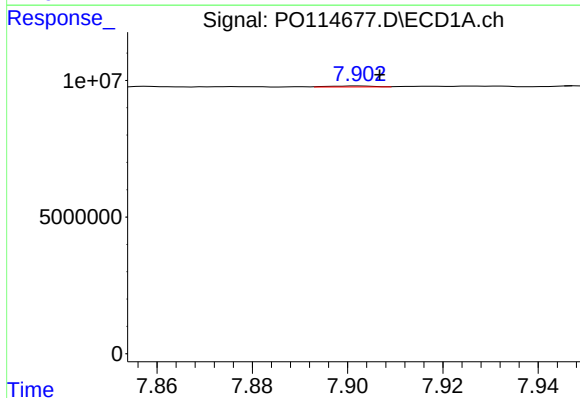
R.T.: 7.686 min
Delta R.T.: 0.001 min
Response: 34285
Conc: 0.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



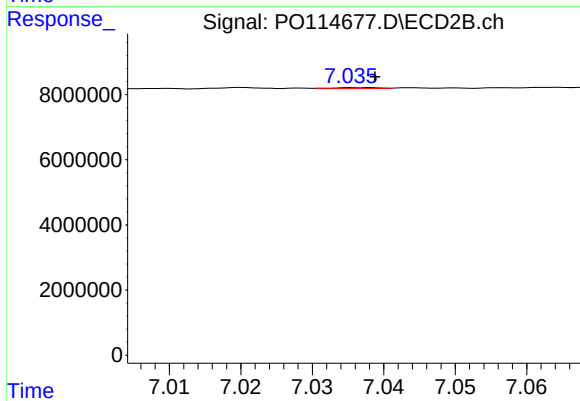
#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: 0.003 min
Response: 71866
Conc: 0.24 ng/ml



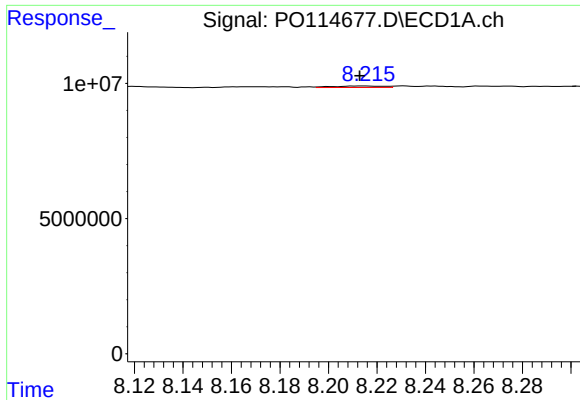
#34 AR-1260-4

R.T.: 7.902 min
Delta R.T.: -0.004 min
Response: 241134
Conc: 1.04 ng/ml



#34 AR-1260-4

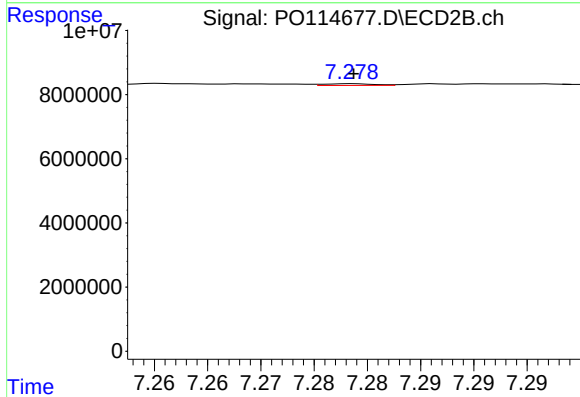
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 148103
Conc: 0.66 ng/ml



#35 AR-1260-5

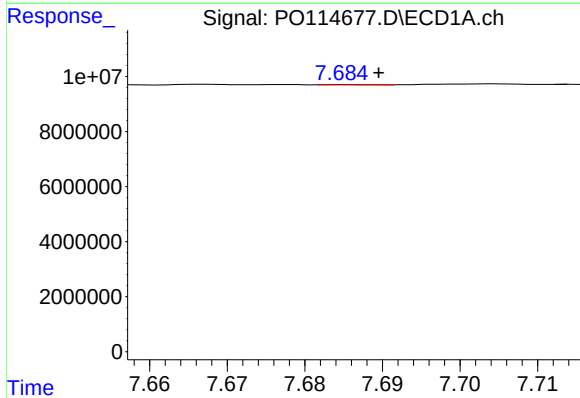
R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 759513
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



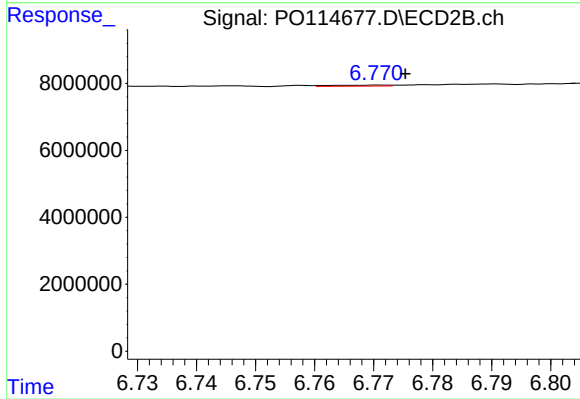
#35 AR-1260-5

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 181189
Conc: 0.30 ng/ml



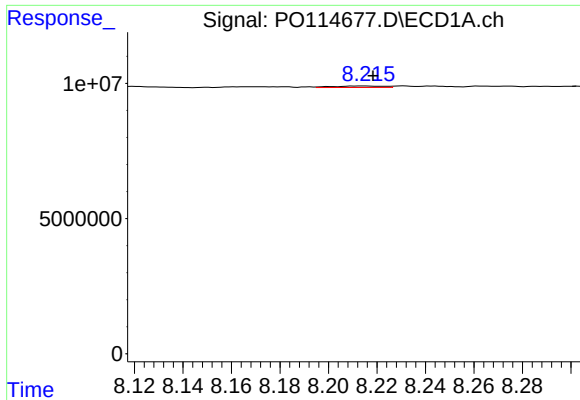
#36 AR-1262-1

R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 34285
Conc: 0.11 ng/ml



#36 AR-1262-1

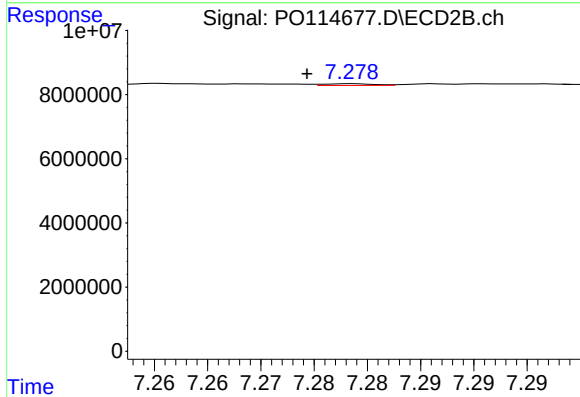
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: 200463
Conc: 0.46 ng/ml



#37 AR-1262-2

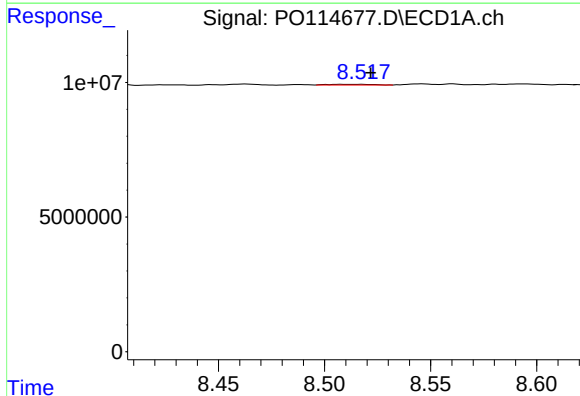
R.T.: 8.215 min
Delta R.T.: -0.003 min
Response: 759513
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



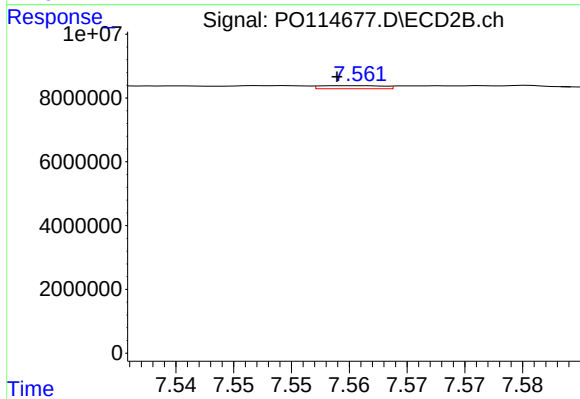
#37 AR-1262-2

R.T.: 7.279 min
Delta R.T.: 0.004 min
Response: 181189
Conc: 0.28 ng/ml



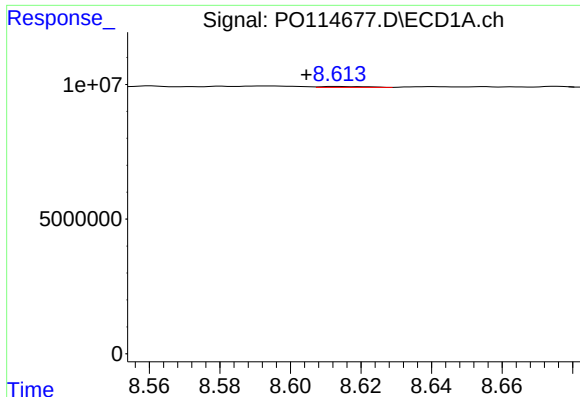
#38 AR-1262-3

R.T.: 8.508 min
Delta R.T.: -0.014 min
Response: 409314
Conc: 1.17 ng/ml



#38 AR-1262-3

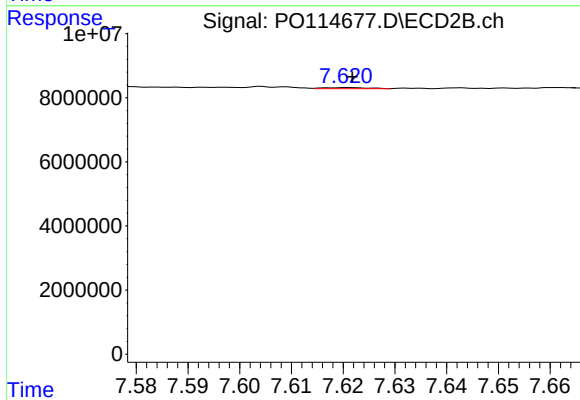
R.T.: 7.561 min
Delta R.T.: 0.002 min
Response: 365159
Conc: 1.46 ng/ml



#39 AR-1262-4

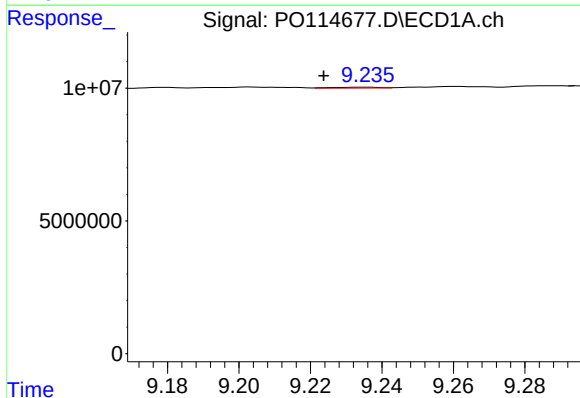
R.T.: 8.613 min
Delta R.T.: 0.009 min
Response: 292177
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



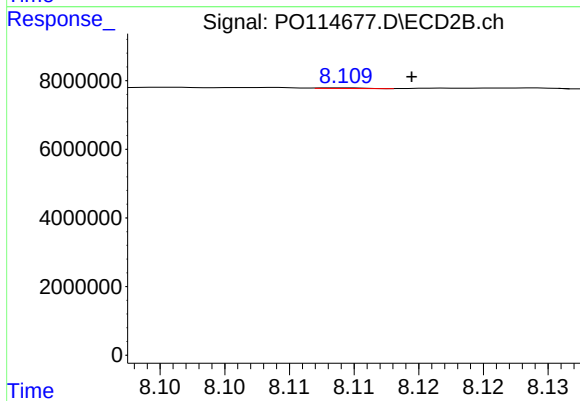
#39 AR-1262-4

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 199928
Conc: 0.48 ng/ml



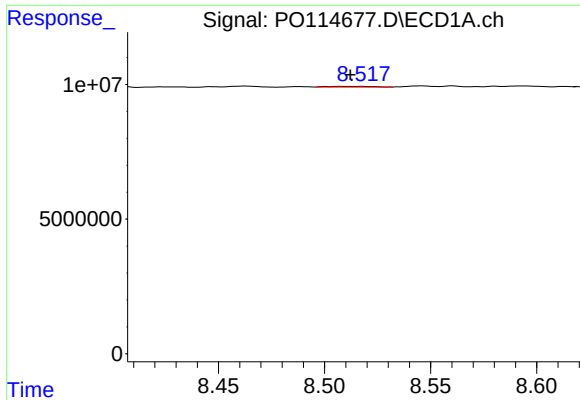
#40 AR-1262-5

R.T.: 9.235 min
Delta R.T.: 0.012 min
Response: 333105
Conc: 1.61 ng/ml



#40 AR-1262-5

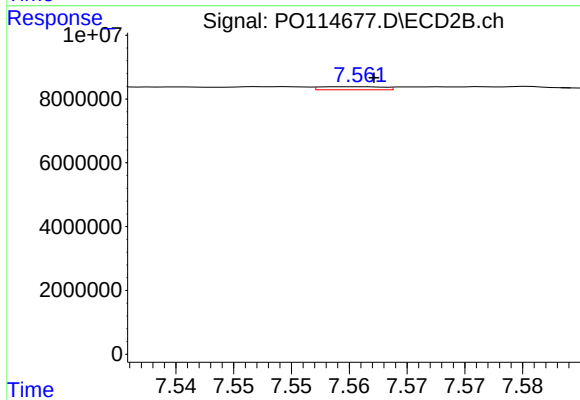
R.T.: 8.109 min
Delta R.T.: -0.005 min
Response: 45499
Conc: 0.25 ng/ml



#41 AR-1268-1

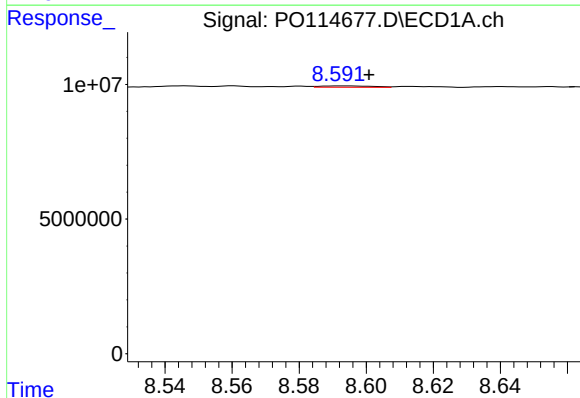
R.T.: 8.508 min
Delta R.T.: -0.004 min
Response: 409314
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



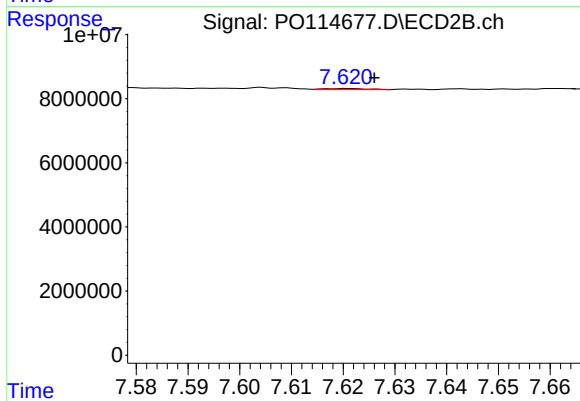
#41 AR-1268-1

R.T.: 7.561 min
Delta R.T.: -0.002 min
Response: 365159
Conc: 0.45 ng/ml



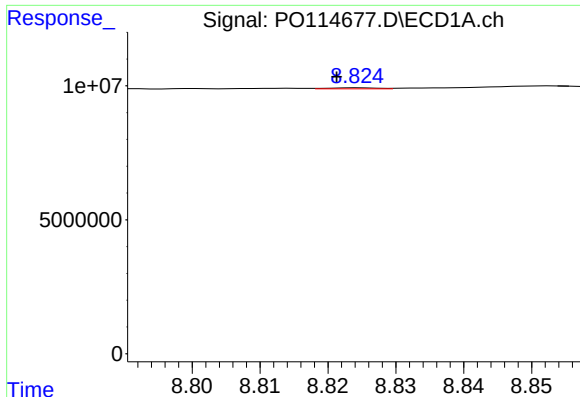
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: -0.008 min
Response: 543748
Conc: 0.87 ng/ml



#42 AR-1268-2

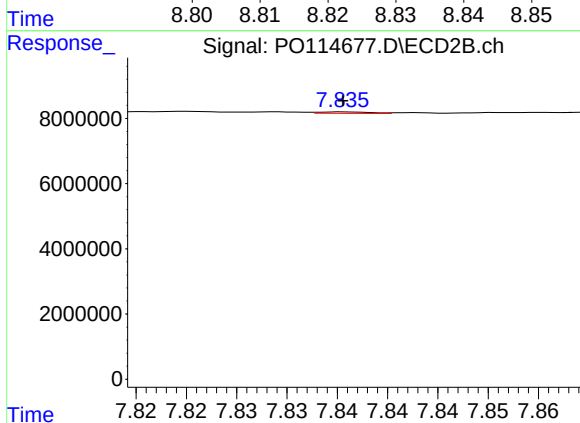
R.T.: 7.621 min
Delta R.T.: -0.005 min
Response: 199928
Conc: 0.29 ng/ml



#43 AR-1268-3

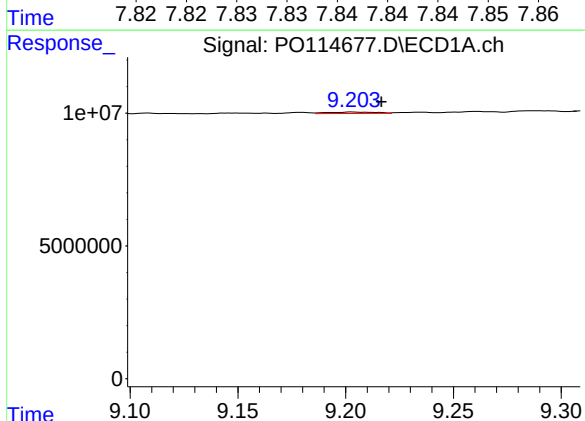
R.T.: 8.825 min
Delta R.T.: 0.003 min
Response: 188237
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



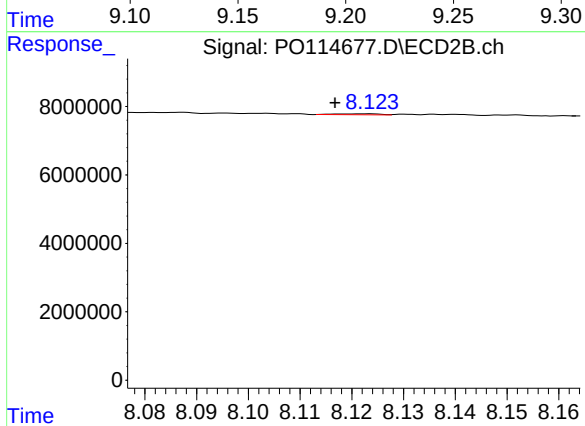
#43 AR-1268-3

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 151032
Conc: 0.26 ng/ml



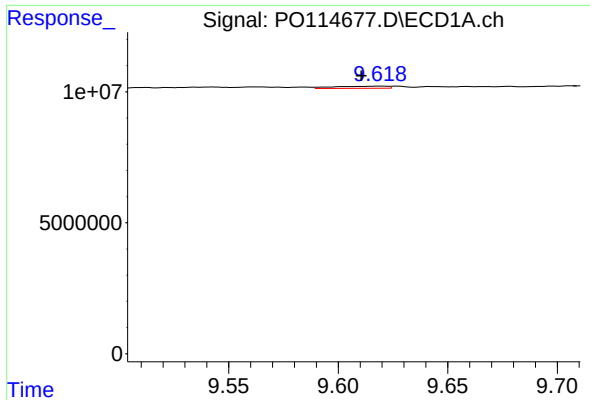
#44 AR-1268-4

R.T.: 9.203 min
Delta R.T.: -0.013 min
Response: 776329
Conc: 3.14 ng/ml



#44 AR-1268-4

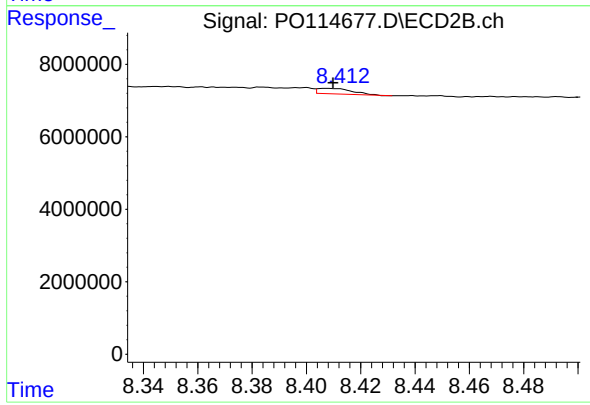
R.T.: 8.124 min
Delta R.T.: 0.007 min
Response: 162993
Conc: 0.68 ng/ml



#45 AR-1268-5

R.T.: 9.620 min
Delta R.T.: 0.009 min
Response: 1351588
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.407 min
Delta R.T.: -0.003 min
Response: 1324725
Conc: 0.81 ng/ml