

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071824\
 Data File : P0104828.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 13:55
 Operator : YP/AJ
 Sample : PB162083BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB162083BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:38:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 2024
 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...	4.428	3.542	177.4E6	65411176	19.815	20.049
2)	SA Decachlor...	10.218	8.439	118.6E6	40750499	19.347	19.432
Target Compounds							
3)	L1 AR-1016-1	5.586	4.608	2542788	247870	8.546	2.186 #
4)	L1 AR-1016-2	5.616	4.608	648150	247870	1.557	1.595
5)	L1 AR-1016-3	5.677	4.783	1039249	104384	4.075	1.265 #
6)	L1 AR-1016-4	5.770	4.815	481966	242252	2.249	3.727 #
7)	L1 AR-1016-5	6.066	5.050	305489	2187642	1.463	24.751 #
8)	L2 AR-1221-1	4.630	3.748	146228	15730	1.229	0.387 #
9)	L2 AR-1221-2	4.710	3.833	580867	1196350	6.594	37.130 #
10)	L2 AR-1221-3	4.780	3.895	628142	33388	2.521	0.350 #
11)	L3 AR-1232-1	4.780	3.895	628142	33388	3.052	0.424 #
12)	L3 AR-1232-2	5.307	4.608	551961	247870	4.864	3.405 #
13)	L3 AR-1232-3	5.616	4.783	648150	104384	3.330	2.660
14)	L3 AR-1232-4	5.770	4.864	481966	233888	4.864	6.568 #
15)	L3 AR-1232-5	5.865	5.050	881552	2187642	11.254	54.541 #
16)	L4 AR-1242-1	5.586	4.608	2542788	247870	10.728	2.780 #
17)	L4 AR-1242-2	5.616	4.608	648150	247870	1.986	2.041
18)	L4 AR-1242-3	5.677	4.783	1039249	104384	5.062	1.597 #
19)	L4 AR-1242-4	5.770	4.864	481966	233888	2.817	3.538 #
20)	L4 AR-1242-5	6.510	5.384	3466781	1494598	19.310	17.892
21)	L5 AR-1248-1	5.586	4.608	2542788	247870	13.938	3.573 #
22)	L5 AR-1248-2	5.865	4.815	881552	242252	3.413	2.565
23)	L5 AR-1248-3	6.066	4.864	305489	233888	1.112	2.372 #
24)	L5 AR-1248-4	6.466	5.050	4725861	2187642	15.523	19.135
25)	L5 AR-1248-5	6.510	5.438	3466781	522529	11.784	4.680 #
26)	L6 AR-1254-1	6.466	5.384	4725861	1494598	15.359	8.867 #
27)	L6 AR-1254-2	6.669	5.530	872954	1169839	1.952	7.866 #
28)	L6 AR-1254-3	7.051	5.931	4514243	251046	9.924	1.090 #
29)	L6 AR-1254-4	7.338	6.168	4547014	251283	13.485	1.761 #
30)	L6 AR-1254-5	7.763	6.563	14838983	31696	39.735	0.158 #
31)	L7 AR-1260-1	7.232	6.058	4416462	415176	12.234	2.593 #
32)	L7 AR-1260-2	7.445	6.225	12178229	715532	28.865	3.725 #
33)	L7 AR-1260-3	7.801	6.395	2303938	150495	7.798	0.846 #
34)	L7 AR-1260-4	8.034	6.879	16343737	82112	46.130	0.613 #
35)	L7 AR-1260-5	8.359	7.061f	5425581	702052	8.325	2.294 #
36)	L8 AR-1262-1	7.763	6.563	14838983	31696	48.070	0.280 #
37)	L8 AR-1262-2	8.359	6.879	5425581	82112	6.857	0.445 #
38)	L8 AR-1262-3	8.710	7.390	8599894	898153	15.965	6.435 #
39)	L8 AR-1262-4	8.792	7.427	11601108	1349212	28.463	5.234 #
40)	L8 AR-1262-5	9.461	7.984f	504885	2418443	1.808	21.205 #
41)	L9 AR-1268-1	8.676	7.390	4534908	898153	5.202	2.353 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071824\
Data File : P0104828.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2024 13:55
Operator : YP/AJ
Sample : PB162083BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

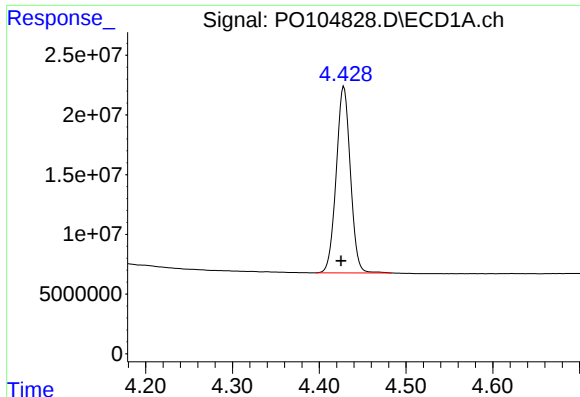
Instrument :
ECD_O
ClientSampleId :
PB162083BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 14:38:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 2024
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	8.792	7.427	11601108	1349212	14.508	3.961 #
43)	L9 AR-1268-3	9.013	7.646	1476452	371852	2.223	1.350 #
44)	L9 AR-1268-4	9.461	7.984f	504885	2418443	1.768	20.491 #
45)	L9 AR-1268-5	9.881	8.193	696631	3957562	0.331	5.072 #

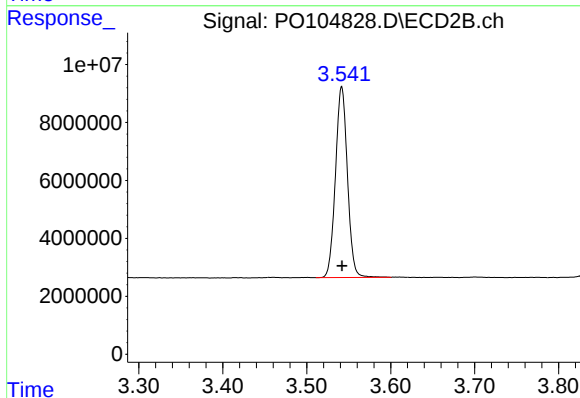
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

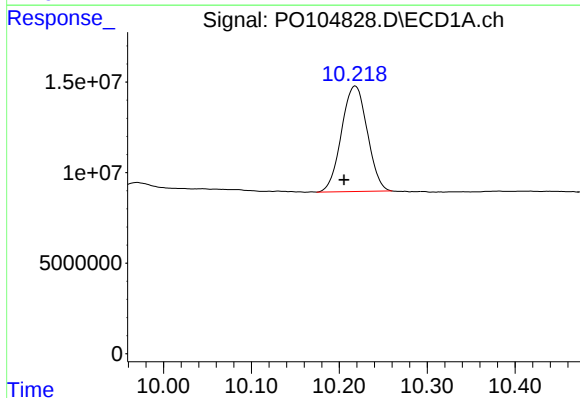
R.T.: 4.428 min
Delta R.T.: 0.003 min
Response: 177408894
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



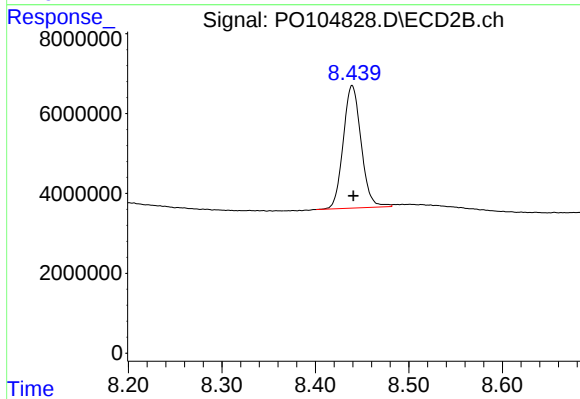
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 65411176
Conc: 20.05 ng/ml



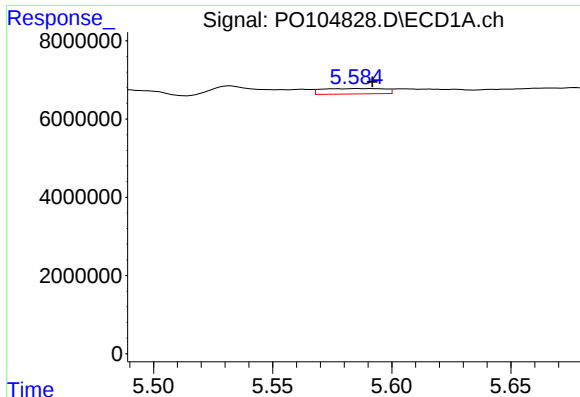
#2 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: 0.013 min
Response: 118644392
Conc: 19.35 ng/ml



#2 Decachlorobiphenyl

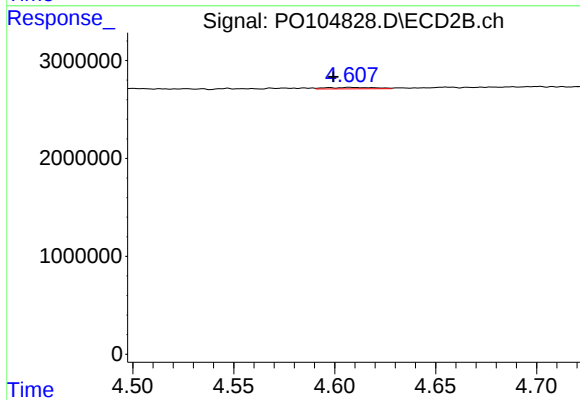
R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 40750499
Conc: 19.43 ng/ml



#3 AR-1016-1

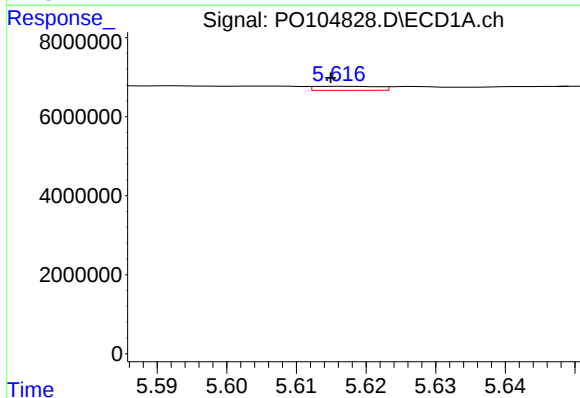
R.T.: 5.586 min
Delta R.T.: -0.006 min
Response: 2542788
Conc: 8.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



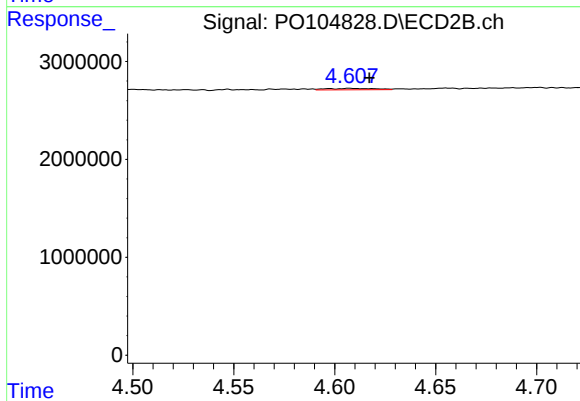
#3 AR-1016-1

R.T.: 4.608 min
Delta R.T.: 0.008 min
Response: 247870
Conc: 2.19 ng/ml



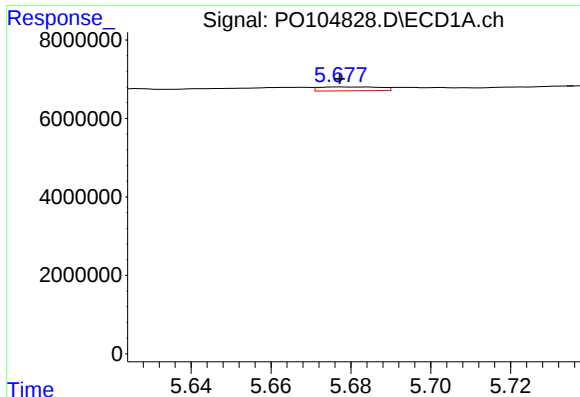
#4 AR-1016-2

R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 648150
Conc: 1.56 ng/ml



#4 AR-1016-2

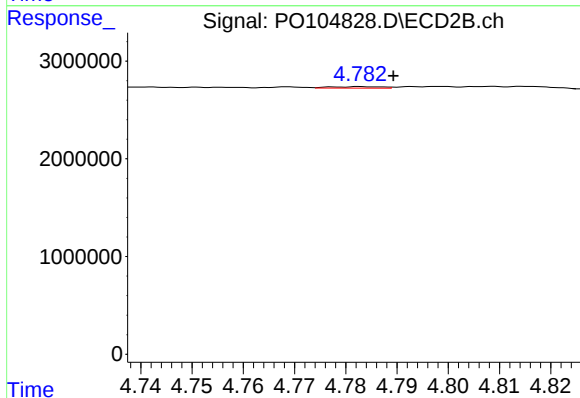
R.T.: 4.608 min
Delta R.T.: -0.010 min
Response: 247870
Conc: 1.60 ng/ml



#5 AR-1016-3

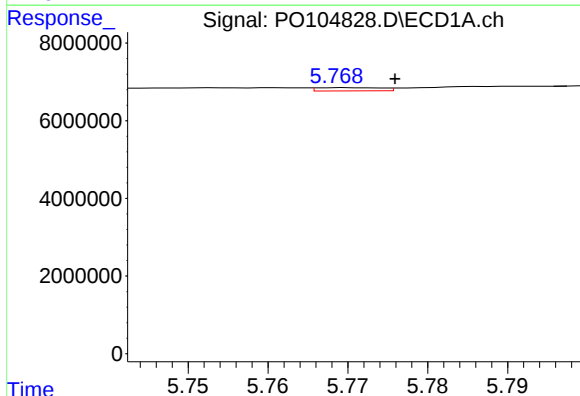
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 1039249
Conc: 4.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



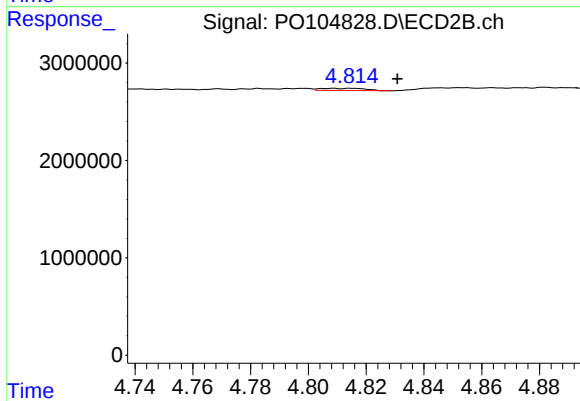
#5 AR-1016-3

R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 104384
Conc: 1.26 ng/ml



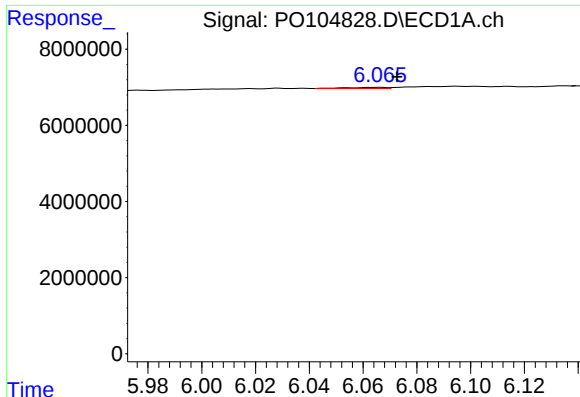
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 481966
Conc: 2.25 ng/ml



#6 AR-1016-4

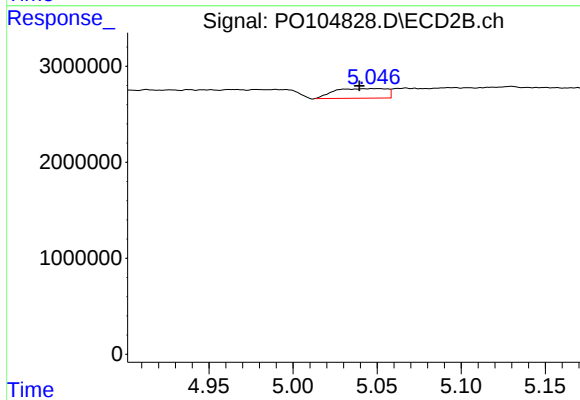
R.T.: 4.815 min
Delta R.T.: -0.016 min
Response: 242252
Conc: 3.73 ng/ml



#7 AR-1016-5

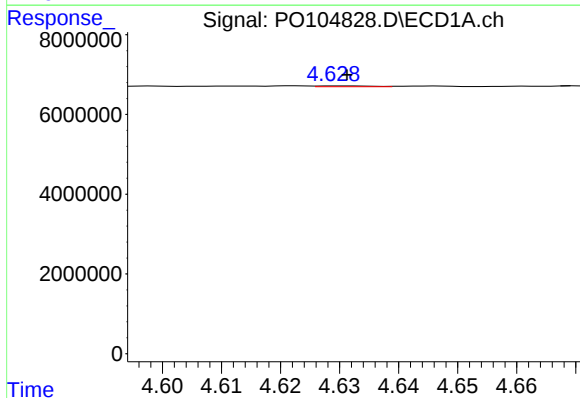
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 305489
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



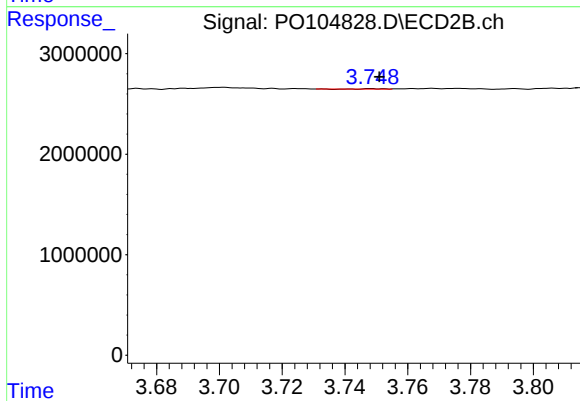
#7 AR-1016-5

R.T.: 5.050 min
Delta R.T.: 0.011 min
Response: 2187642
Conc: 24.75 ng/ml



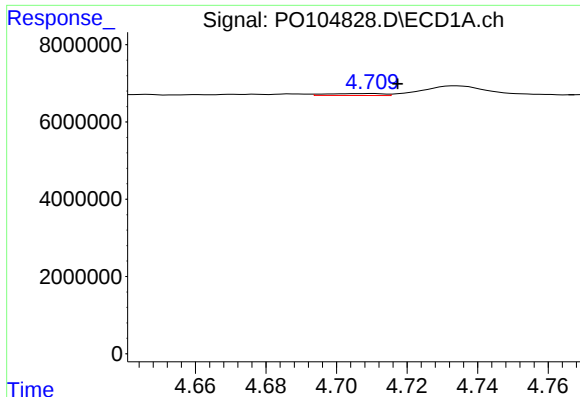
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 146228
Conc: 1.23 ng/ml



#8 AR-1221-1

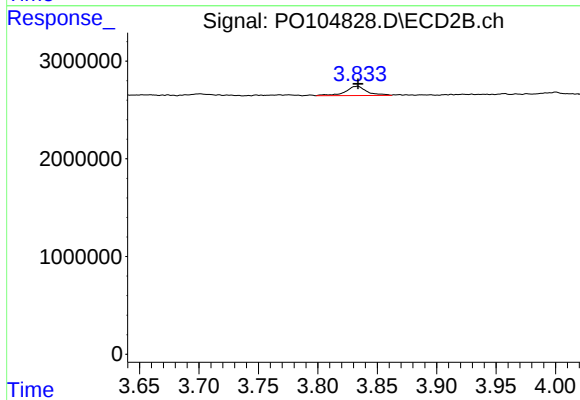
R.T.: 3.748 min
Delta R.T.: -0.003 min
Response: 15730
Conc: 0.39 ng/ml



#9 AR-1221-2

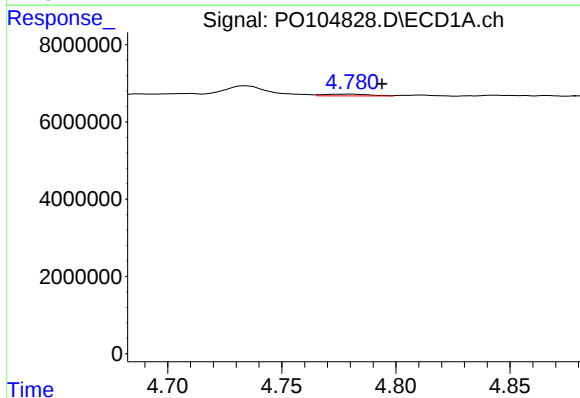
R.T.: 4.710 min
Delta R.T.: -0.007 min
Response: 580867
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



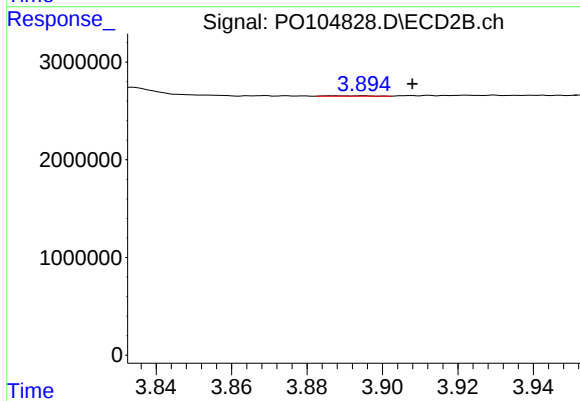
#9 AR-1221-2

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 1196350
Conc: 37.13 ng/ml



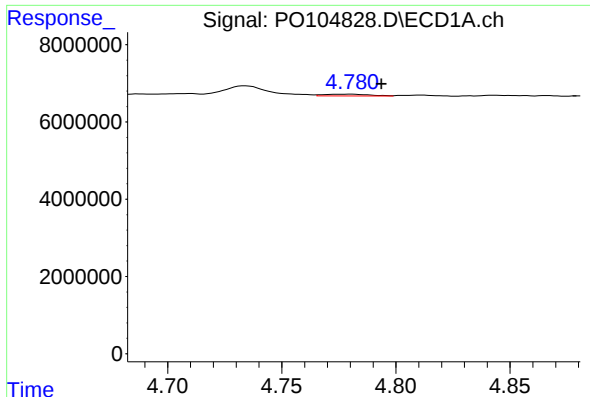
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: -0.014 min
Response: 628142
Conc: 2.52 ng/ml



#10 AR-1221-3

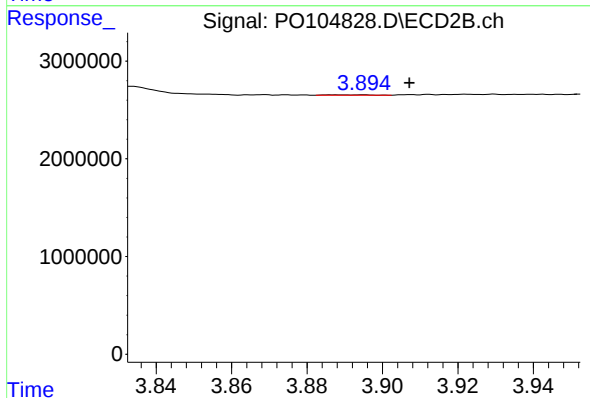
R.T.: 3.895 min
Delta R.T.: -0.013 min
Response: 33388
Conc: 0.35 ng/ml



#11 AR-1232-1

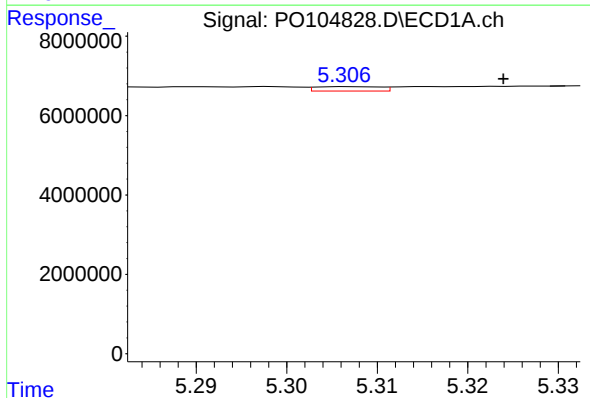
R.T.: 4.780 min
Delta R.T.: -0.014 min
Response: 628142
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



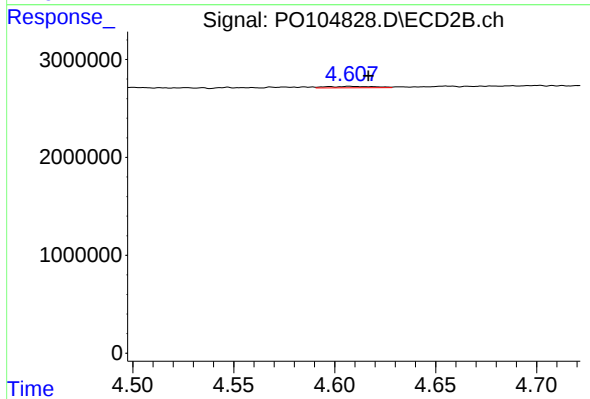
#11 AR-1232-1

R.T.: 3.895 min
Delta R.T.: -0.012 min
Response: 33388
Conc: 0.42 ng/ml



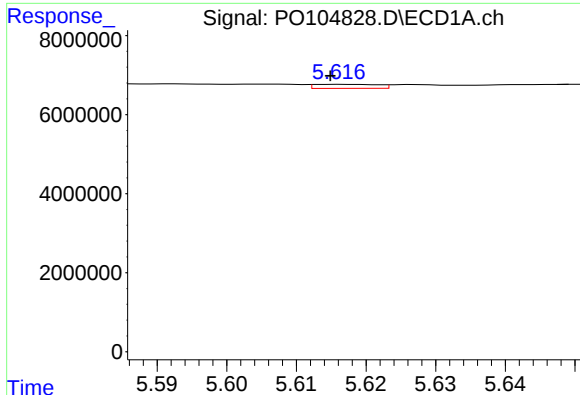
#12 AR-1232-2

R.T.: 5.307 min
Delta R.T.: -0.017 min
Response: 551961
Conc: 4.86 ng/ml



#12 AR-1232-2

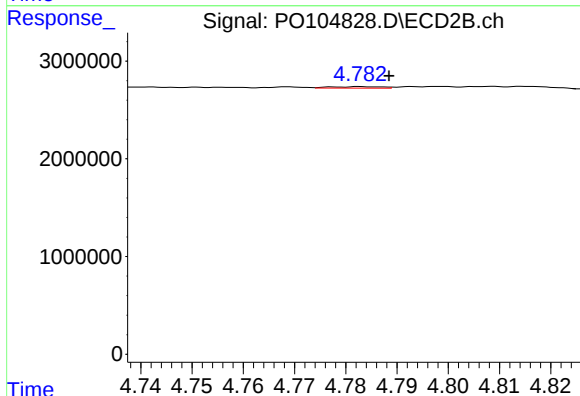
R.T.: 4.608 min
Delta R.T.: -0.009 min
Response: 247870
Conc: 3.41 ng/ml



#13 AR-1232-3

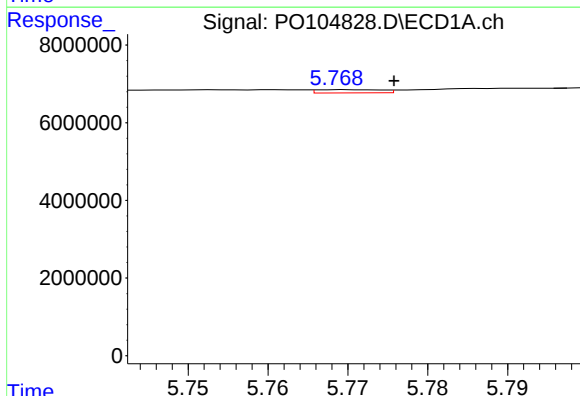
R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 648150
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



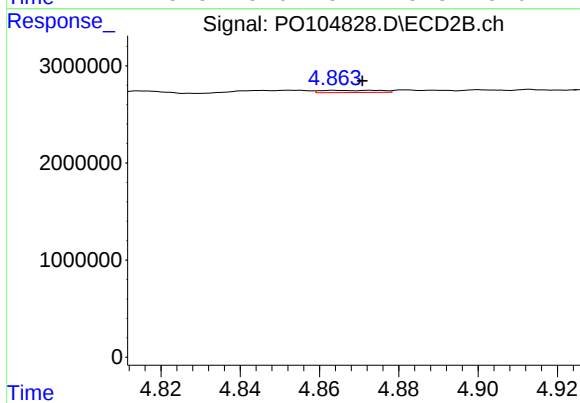
#13 AR-1232-3

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 104384
Conc: 2.66 ng/ml



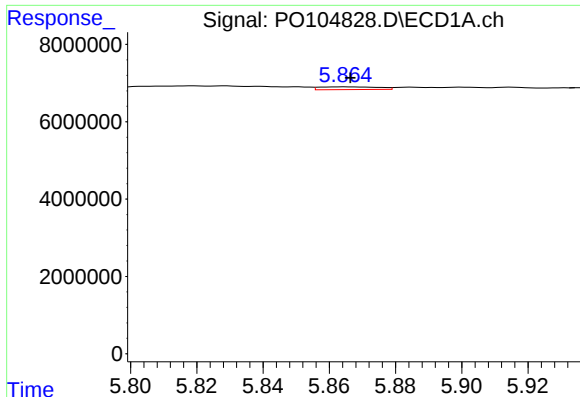
#14 AR-1232-4

R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 481966
Conc: 4.86 ng/ml



#14 AR-1232-4

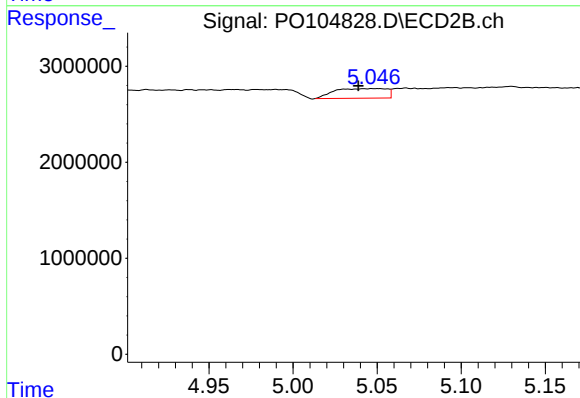
R.T.: 4.864 min
Delta R.T.: -0.007 min
Response: 233888
Conc: 6.57 ng/ml



#15 AR-1232-5

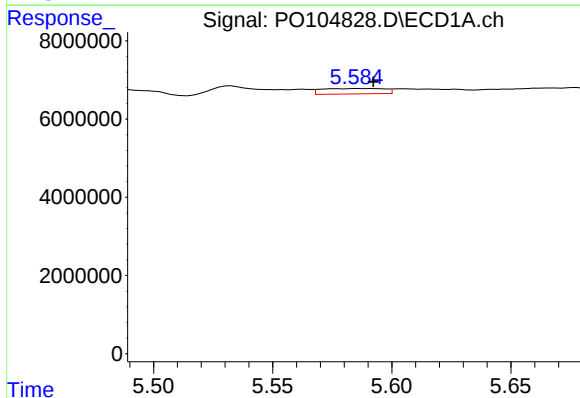
R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 881552
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



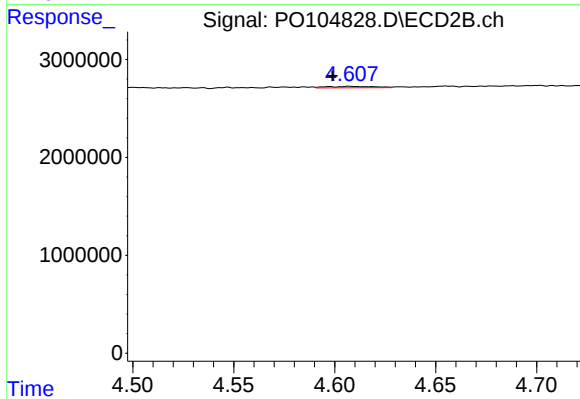
#15 AR-1232-5

R.T.: 5.050 min
Delta R.T.: 0.012 min
Response: 2187642
Conc: 54.54 ng/ml



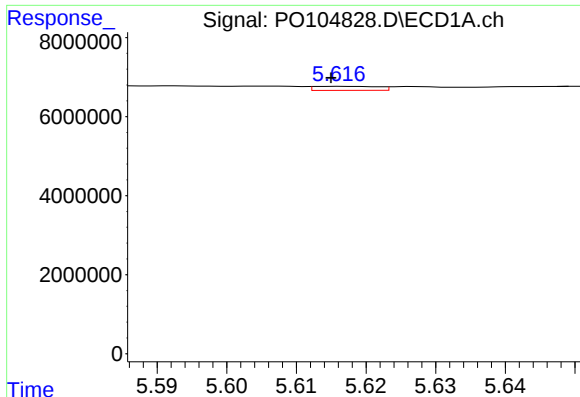
#16 AR-1242-1

R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 2542788
Conc: 10.73 ng/ml



#16 AR-1242-1

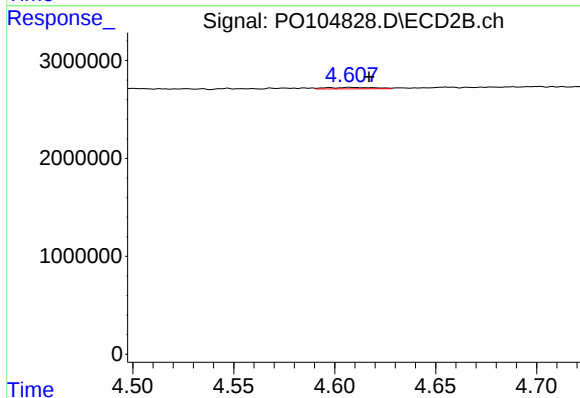
R.T.: 4.608 min
Delta R.T.: 0.009 min
Response: 247870
Conc: 2.78 ng/ml



#17 AR-1242-2

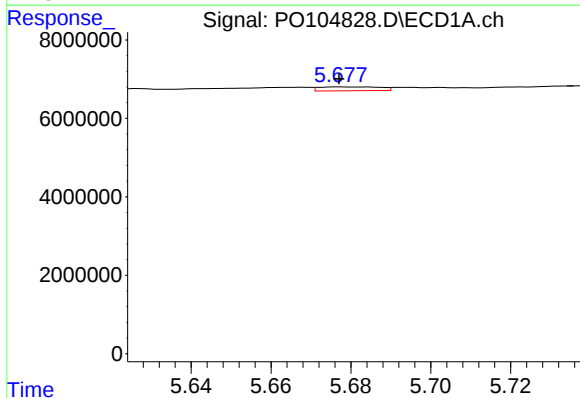
R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 648150
Conc: 1.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



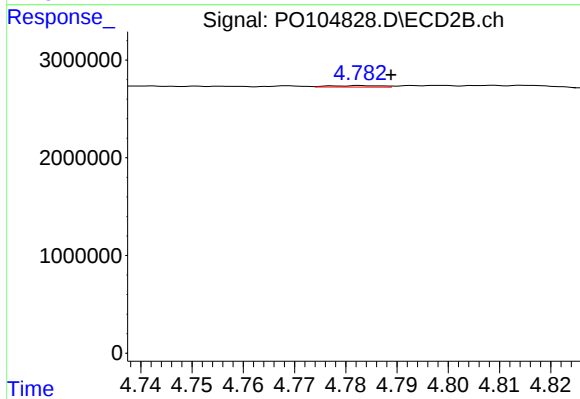
#17 AR-1242-2

R.T.: 4.608 min
Delta R.T.: -0.009 min
Response: 247870
Conc: 2.04 ng/ml



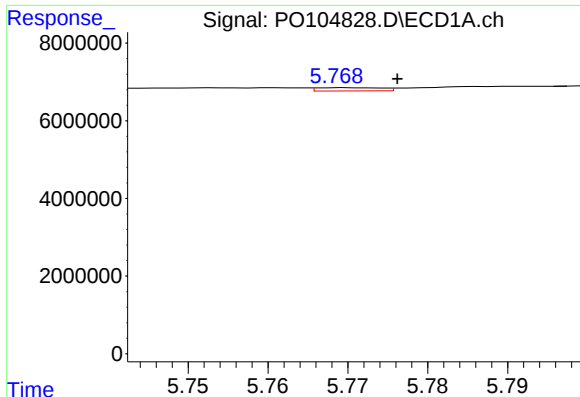
#18 AR-1242-3

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 1039249
Conc: 5.06 ng/ml



#18 AR-1242-3

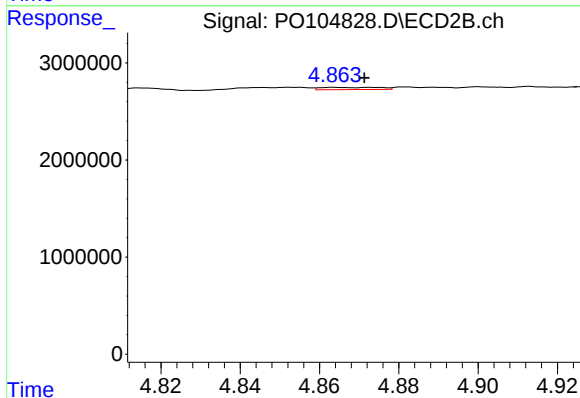
R.T.: 4.783 min
Delta R.T.: -0.006 min
Response: 104384
Conc: 1.60 ng/ml



#19 AR-1242-4

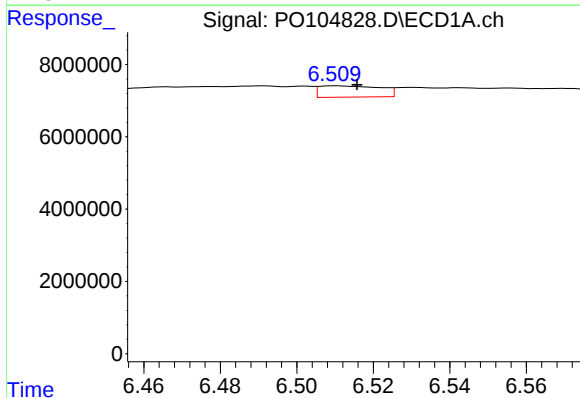
R.T.: 5.770 min
Delta R.T.: -0.006 min
Response: 481966
Conc: 2.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



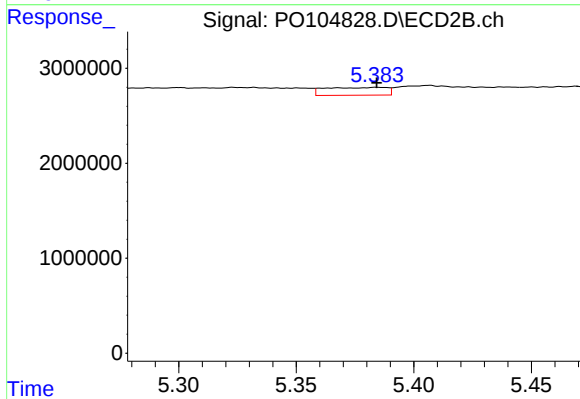
#19 AR-1242-4

R.T.: 4.864 min
Delta R.T.: -0.008 min
Response: 233888
Conc: 3.54 ng/ml



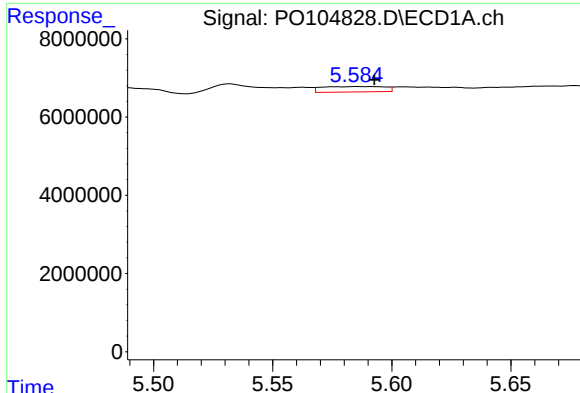
#20 AR-1242-5

R.T.: 6.510 min
Delta R.T.: -0.005 min
Response: 3466781
Conc: 19.31 ng/ml



#20 AR-1242-5

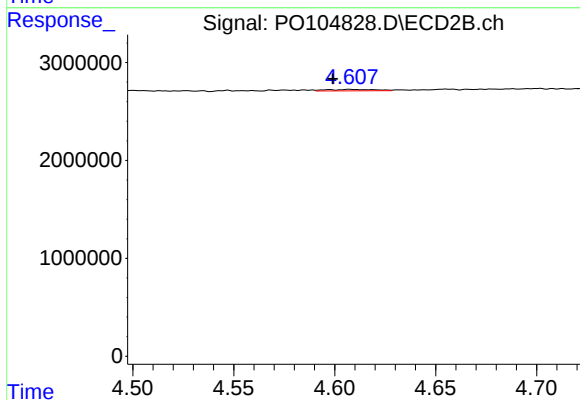
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1494598
Conc: 17.89 ng/ml



#21 AR-1248-1

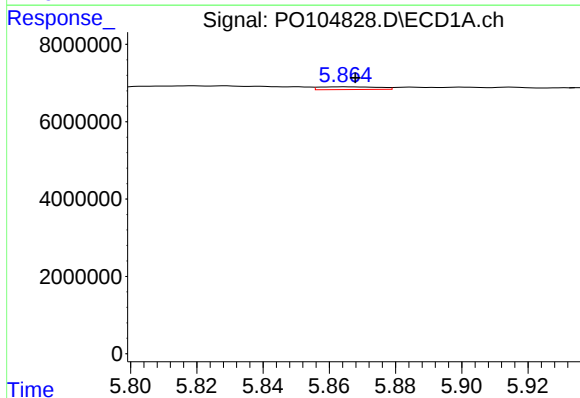
R.T.: 5.586 min
Delta R.T.: -0.007 min
Response: 2542788
Conc: 13.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



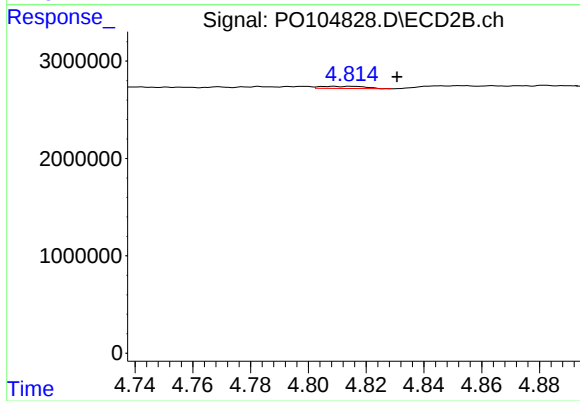
#21 AR-1248-1

R.T.: 4.608 min
Delta R.T.: 0.009 min
Response: 247870
Conc: 3.57 ng/ml



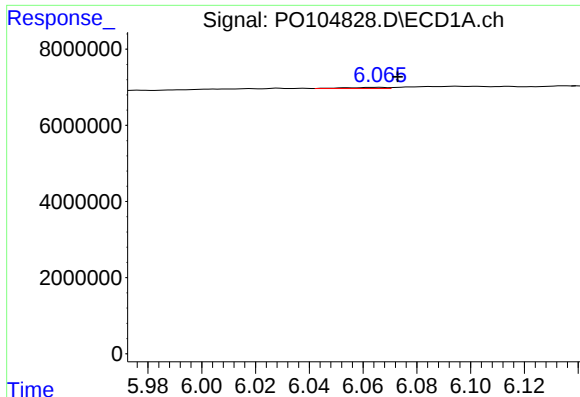
#22 AR-1248-2

R.T.: 5.865 min
Delta R.T.: -0.003 min
Response: 881552
Conc: 3.41 ng/ml



#22 AR-1248-2

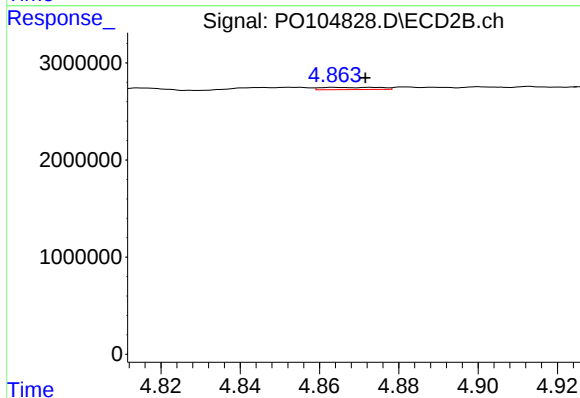
R.T.: 4.815 min
Delta R.T.: -0.016 min
Response: 242252
Conc: 2.56 ng/ml



#23 AR-1248-3

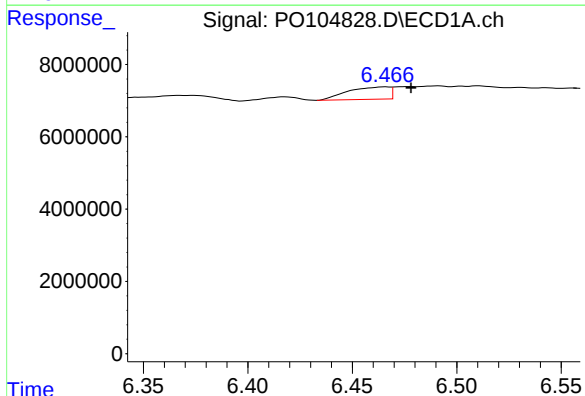
R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 305489
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



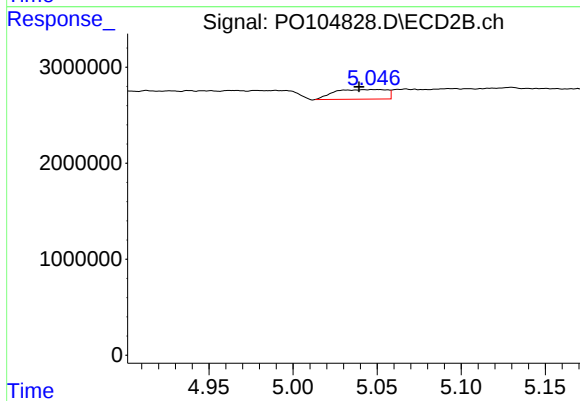
#23 AR-1248-3

R.T.: 4.864 min
Delta R.T.: -0.008 min
Response: 233888
Conc: 2.37 ng/ml



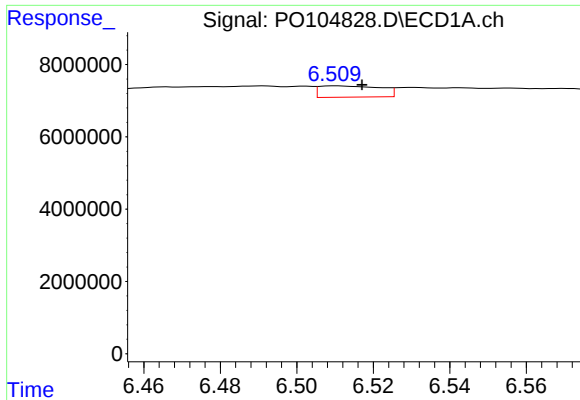
#24 AR-1248-4

R.T.: 6.466 min
Delta R.T.: -0.012 min
Response: 4725861
Conc: 15.52 ng/ml



#24 AR-1248-4

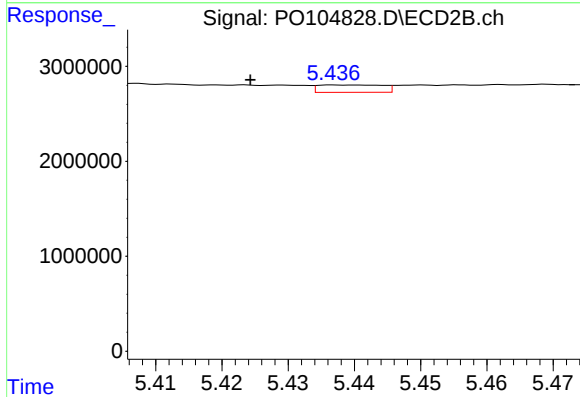
R.T.: 5.050 min
Delta R.T.: 0.011 min
Response: 2187642
Conc: 19.14 ng/ml



#25 AR-1248-5

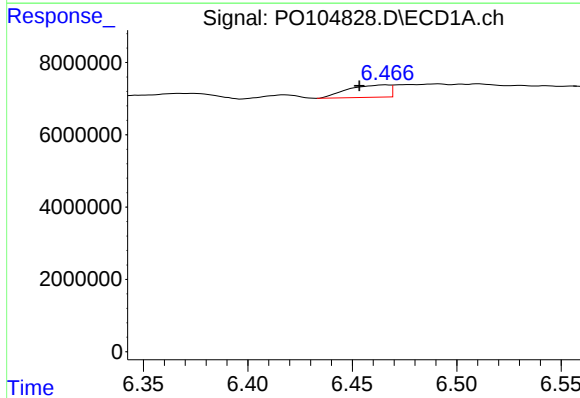
R.T.: 6.510 min
Delta R.T.: -0.007 min
Response: 3466781
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



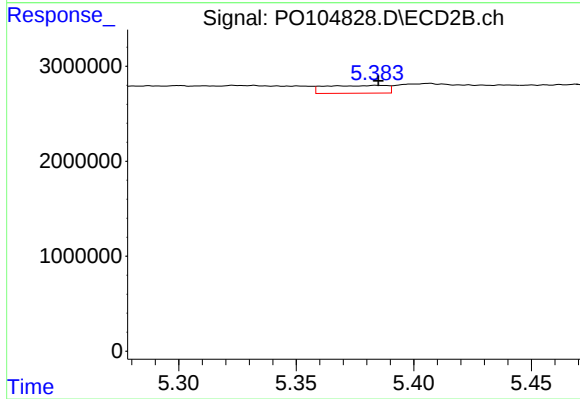
#25 AR-1248-5

R.T.: 5.438 min
Delta R.T.: 0.014 min
Response: 522529
Conc: 4.68 ng/ml



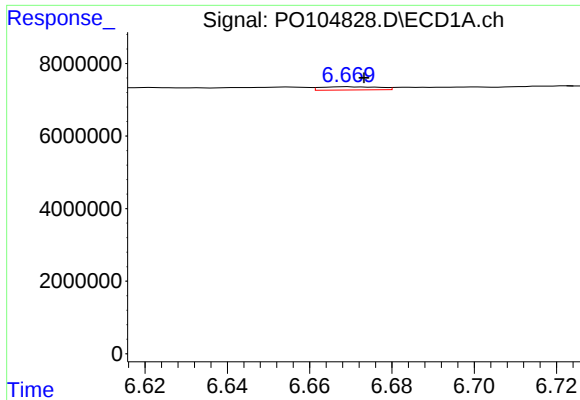
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 4725861
Conc: 15.36 ng/ml



#26 AR-1254-1

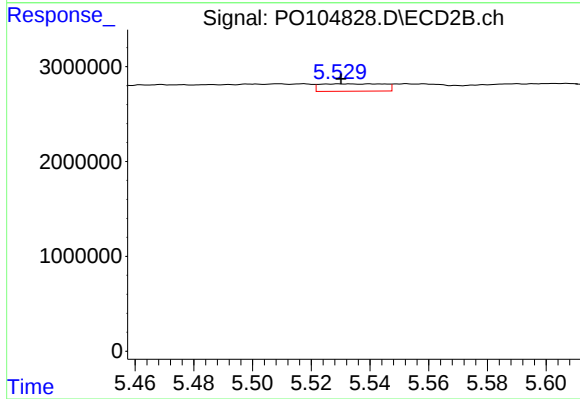
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 1494598
Conc: 8.87 ng/ml



#27 AR-1254-2

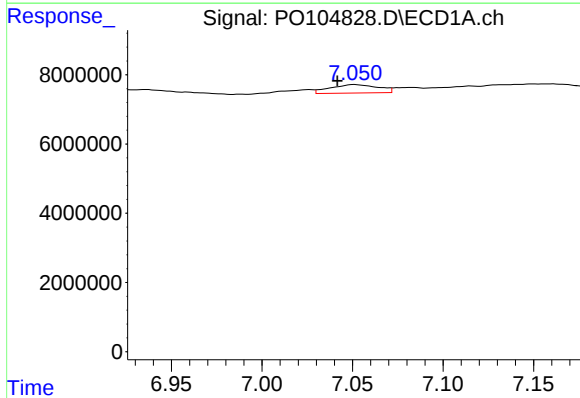
R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 872954
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



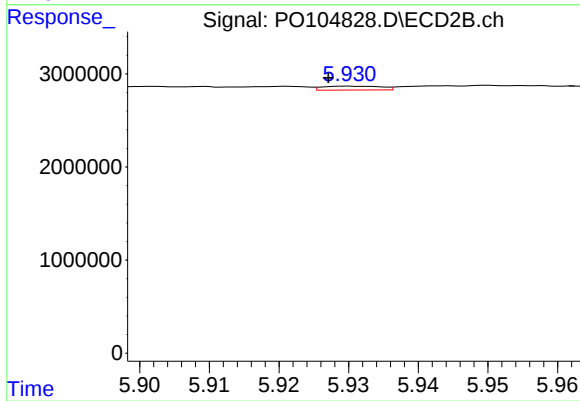
#27 AR-1254-2

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1169839
Conc: 7.87 ng/ml



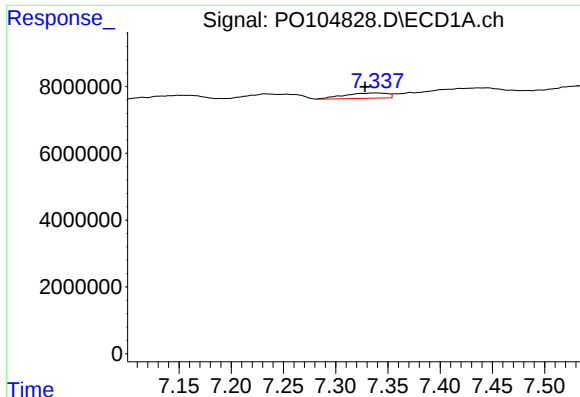
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.009 min
Response: 4514243
Conc: 9.92 ng/ml



#28 AR-1254-3

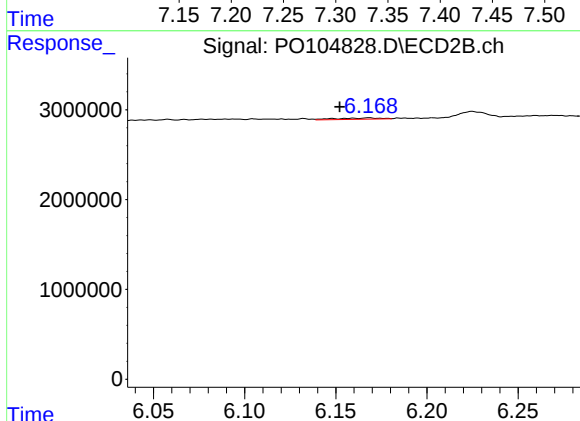
R.T.: 5.931 min
Delta R.T.: 0.004 min
Response: 251046
Conc: 1.09 ng/ml



#29 AR-1254-4

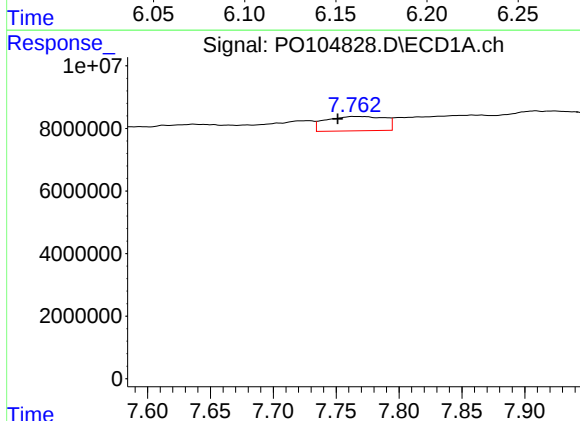
R.T.: 7.338 min
Delta R.T.: 0.010 min
Response: 4547014
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



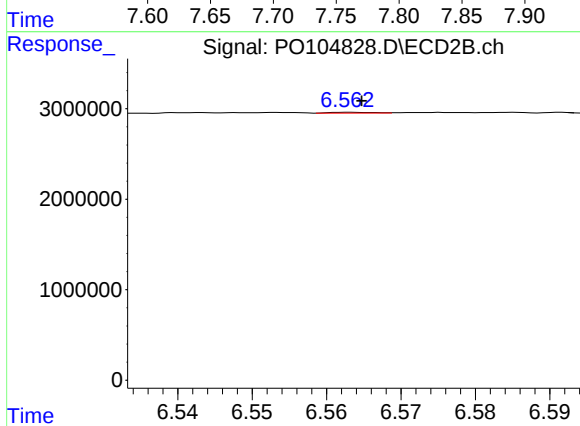
#29 AR-1254-4

R.T.: 6.168 min
Delta R.T.: 0.016 min
Response: 251283
Conc: 1.76 ng/ml



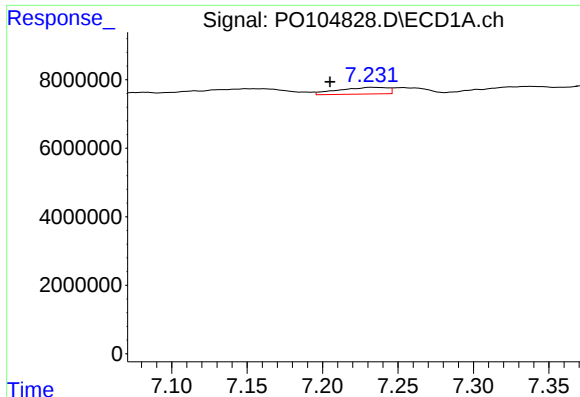
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: 0.012 min
Response: 14838983
Conc: 39.73 ng/ml



#30 AR-1254-5

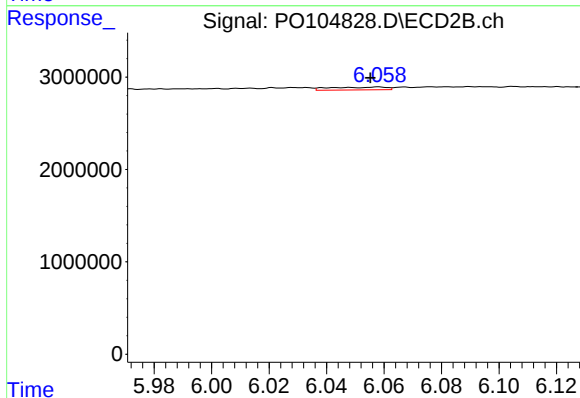
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 31696
Conc: 0.16 ng/ml



#31 AR-1260-1

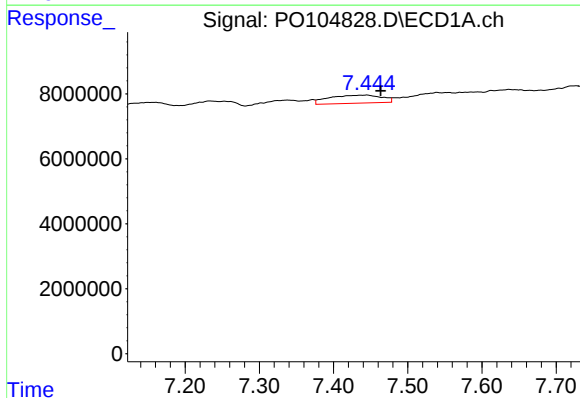
R.T.: 7.232 min
Delta R.T.: 0.027 min
Response: 4416462
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



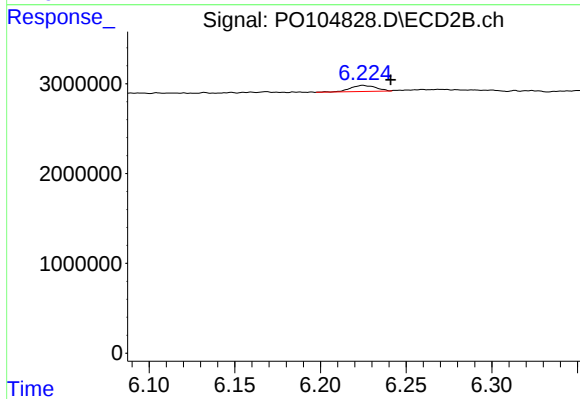
#31 AR-1260-1

R.T.: 6.058 min
Delta R.T.: 0.003 min
Response: 415176
Conc: 2.59 ng/ml



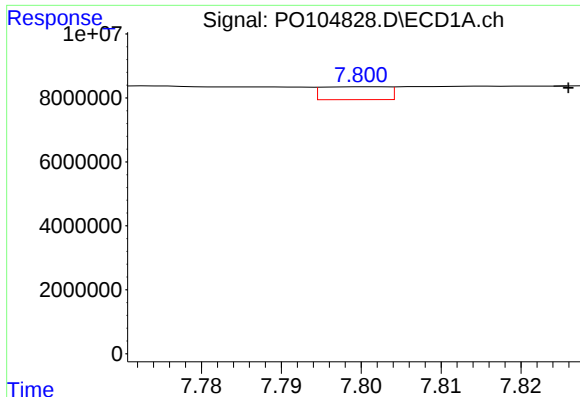
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.018 min
Response: 12178229
Conc: 28.86 ng/ml



#32 AR-1260-2

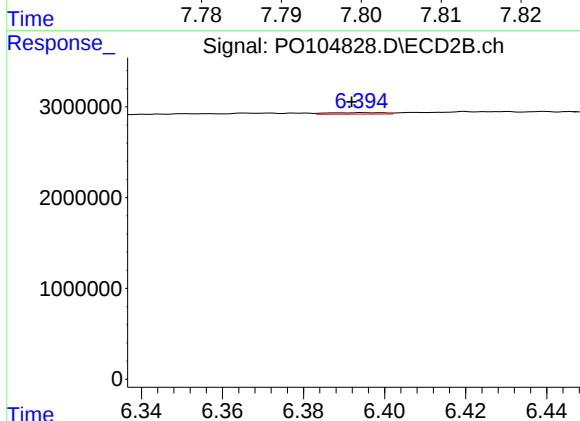
R.T.: 6.225 min
Delta R.T.: -0.016 min
Response: 715532
Conc: 3.72 ng/ml



#33 AR-1260-3

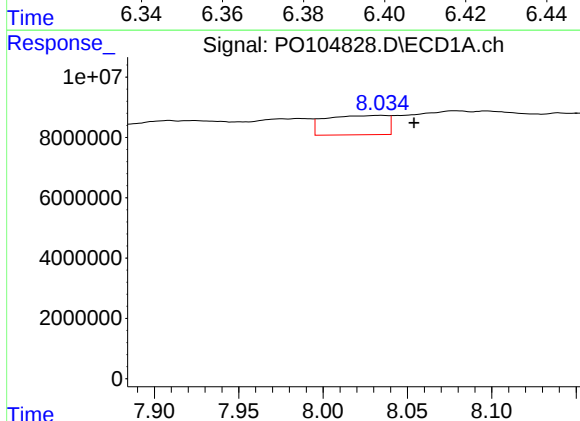
R.T.: 7.801 min
Delta R.T.: -0.025 min
Response: 2303938
Conc: 7.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



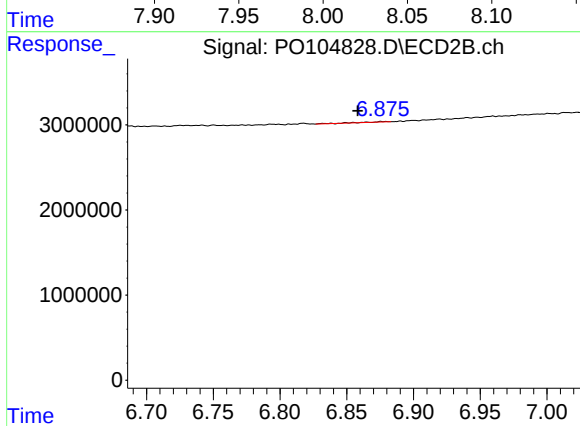
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: 0.003 min
Response: 150495
Conc: 0.85 ng/ml



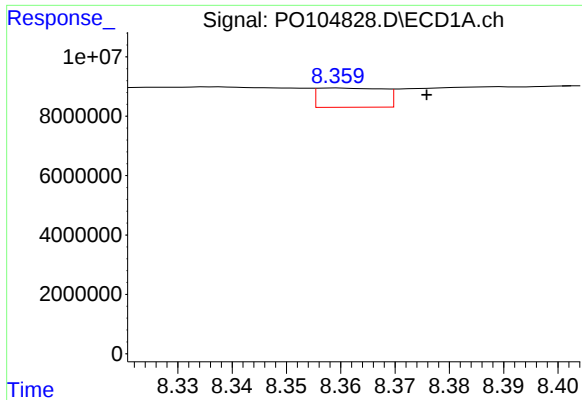
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: -0.020 min
Response: 16343737
Conc: 46.13 ng/ml



#34 AR-1260-4

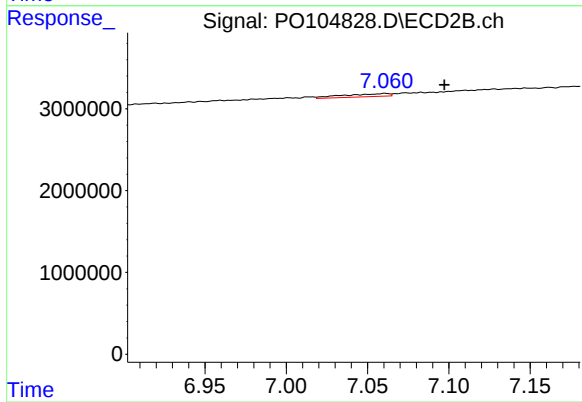
R.T.: 6.879 min
Delta R.T.: 0.021 min
Response: 82112
Conc: 0.61 ng/ml



#35 AR-1260-5

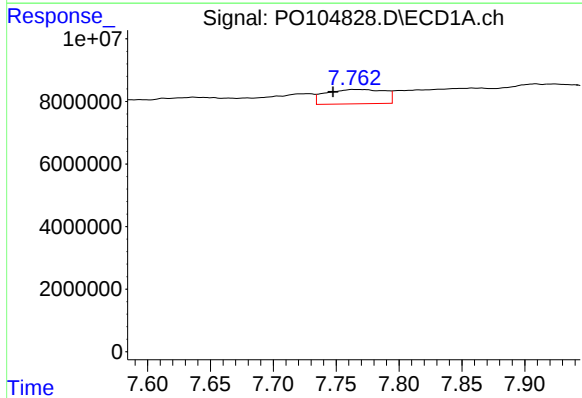
R.T.: 8.359 min
Delta R.T.: -0.016 min
Response: 5425581
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



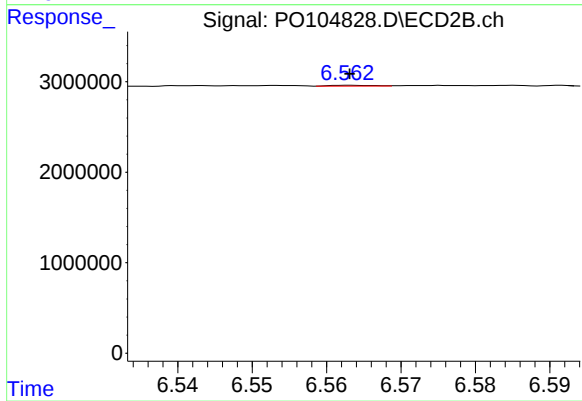
#35 AR-1260-5

R.T.: 7.061 min
Delta R.T.: -0.036 min
Response: 702052
Conc: 2.29 ng/ml



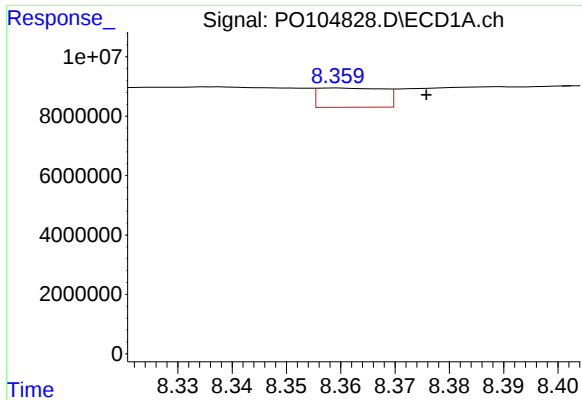
#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: 0.016 min
Response: 14838983
Conc: 48.07 ng/ml



#36 AR-1262-1

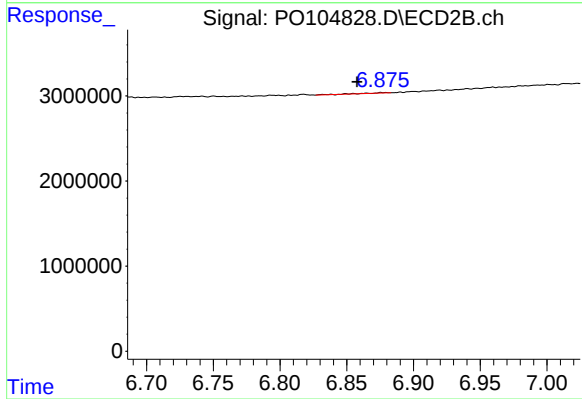
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 31696
Conc: 0.28 ng/ml



#37 AR-1262-2

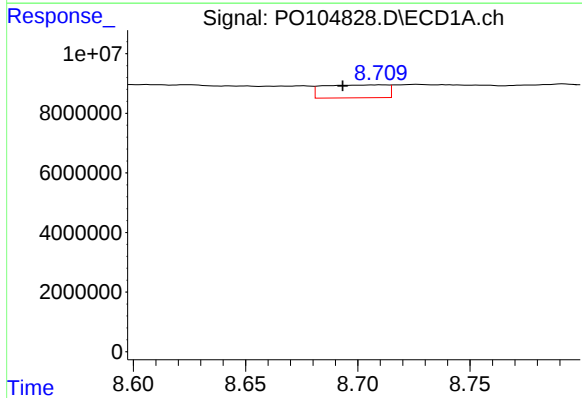
R.T.: 8.359 min
Delta R.T.: -0.016 min
Response: 5425581
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



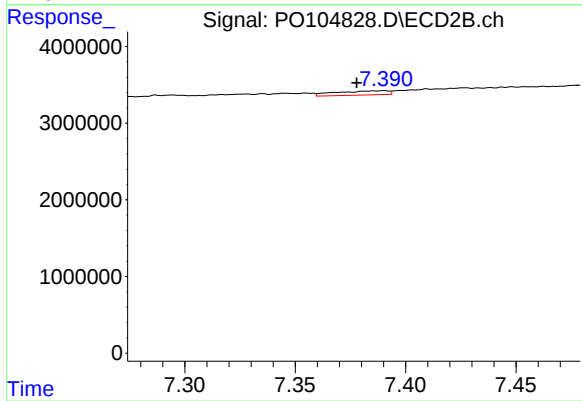
#37 AR-1262-2

R.T.: 6.879 min
Delta R.T.: 0.021 min
Response: 82112
Conc: 0.44 ng/ml



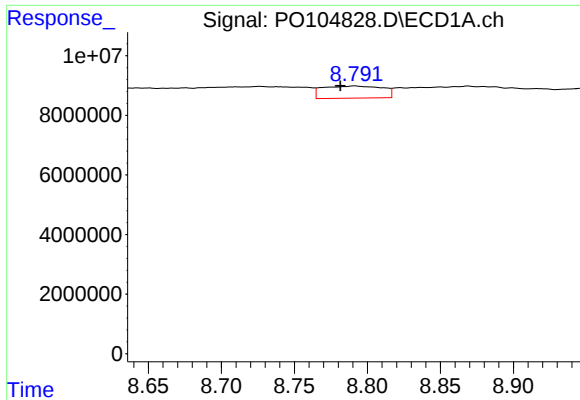
#38 AR-1262-3

R.T.: 8.710 min
Delta R.T.: 0.017 min
Response: 8599894
Conc: 15.97 ng/ml



#38 AR-1262-3

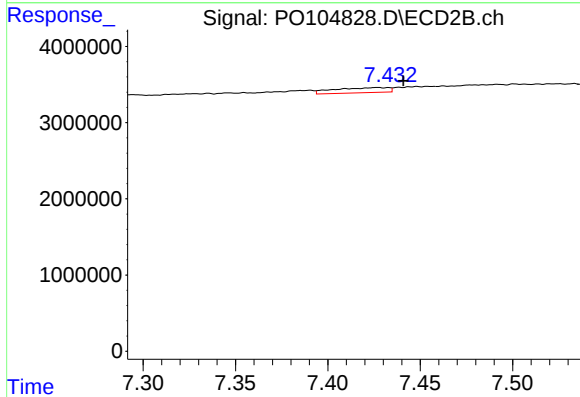
R.T.: 7.390 min
Delta R.T.: 0.012 min
Response: 898153
Conc: 6.44 ng/ml



#39 AR-1262-4

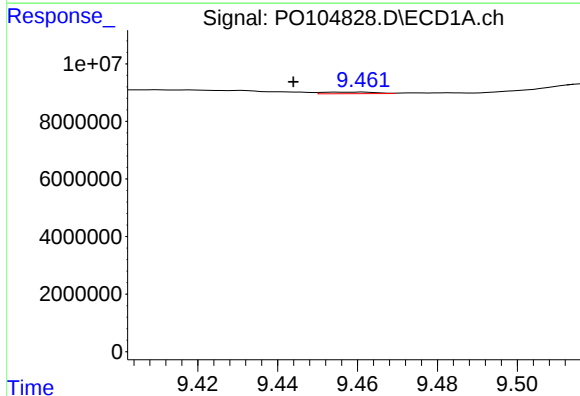
R.T.: 8.792 min
Delta R.T.: 0.010 min
Response: 11601108
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



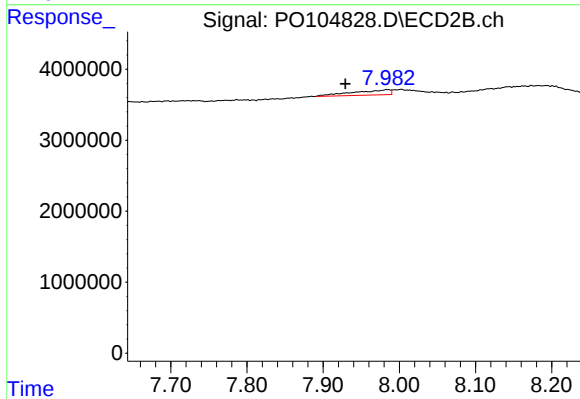
#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: -0.014 min
Response: 1349212
Conc: 5.23 ng/ml



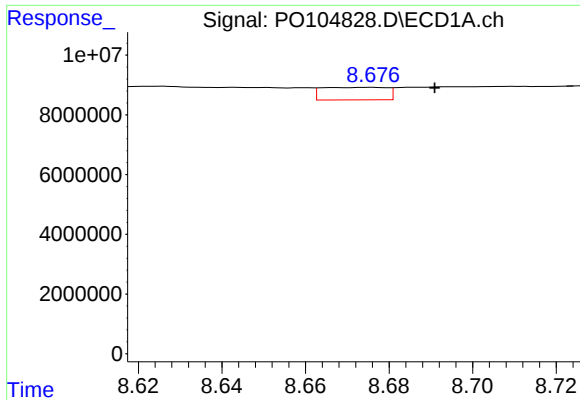
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.017 min
Response: 504885
Conc: 1.81 ng/ml



#40 AR-1262-5

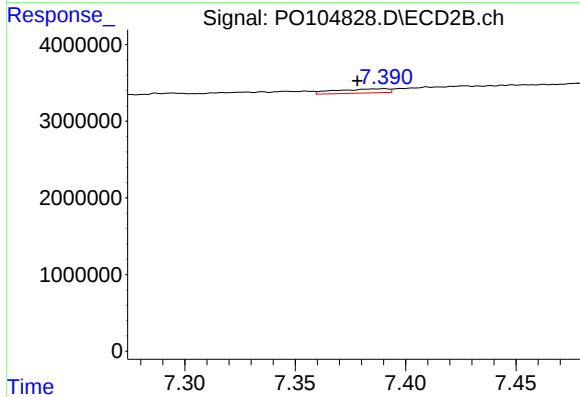
R.T.: 7.984 min
Delta R.T.: 0.054 min
Response: 2418443
Conc: 21.21 ng/ml



#41 AR-1268-1

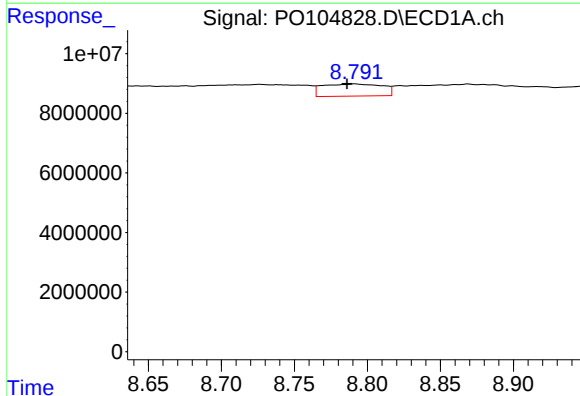
R.T.: 8.676 min
Delta R.T.: -0.015 min
Response: 4534908
Conc: 5.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



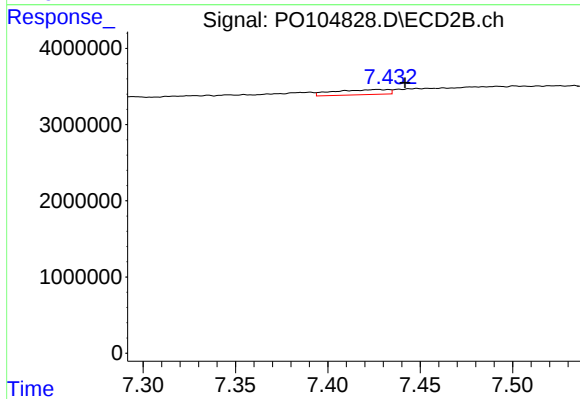
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: 0.012 min
Response: 898153
Conc: 2.35 ng/ml



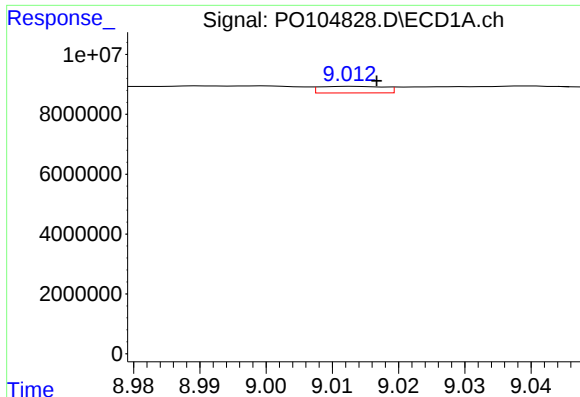
#42 AR-1268-2

R.T.: 8.792 min
Delta R.T.: 0.005 min
Response: 11601108
Conc: 14.51 ng/ml



#42 AR-1268-2

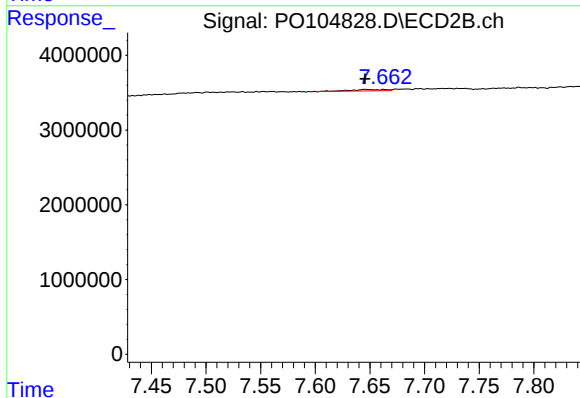
R.T.: 7.427 min
Delta R.T.: -0.015 min
Response: 1349212
Conc: 3.96 ng/ml



#43 AR-1268-3

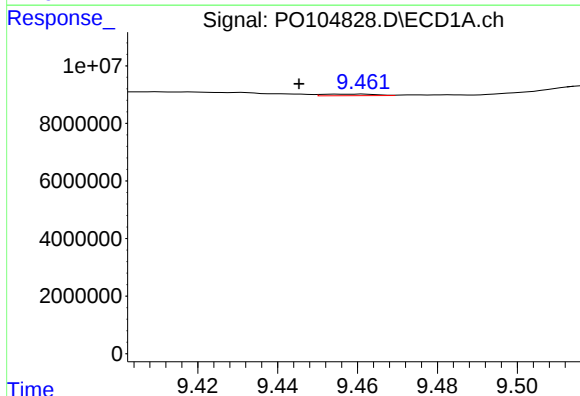
R.T.: 9.013 min
Delta R.T.: -0.004 min
Response: 1476452
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



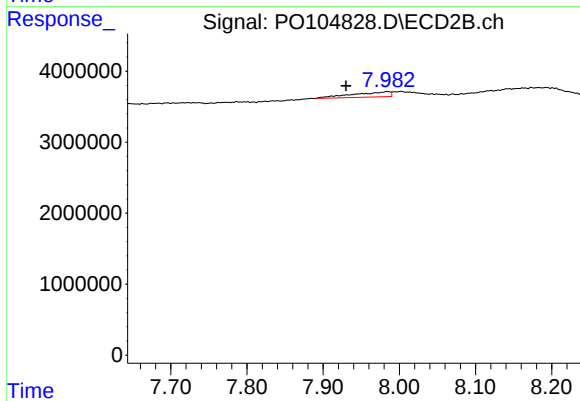
#43 AR-1268-3

R.T.: 7.646 min
Delta R.T.: 0.000 min
Response: 371852
Conc: 1.35 ng/ml



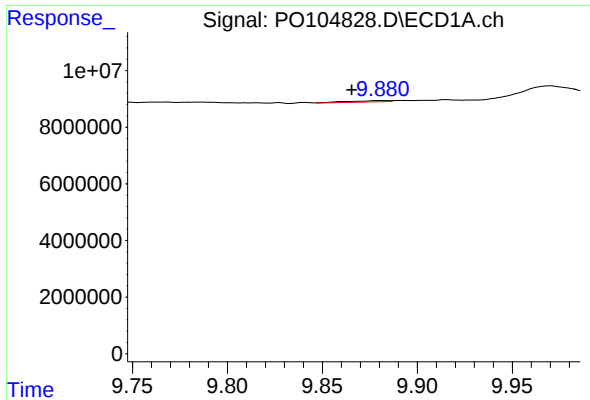
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.016 min
Response: 504885
Conc: 1.77 ng/ml



#44 AR-1268-4

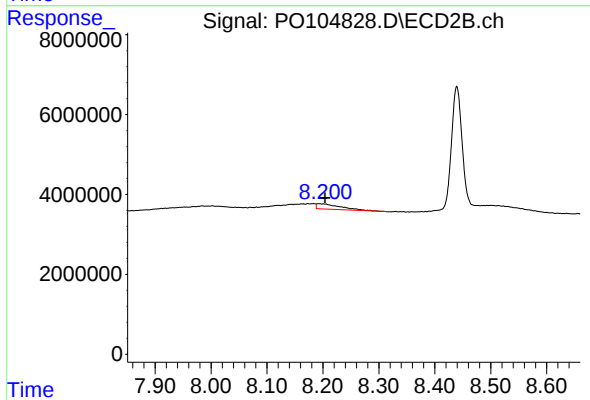
R.T.: 7.984 min
Delta R.T.: 0.054 min
Response: 2418443
Conc: 20.49 ng/ml



#45 AR-1268-5

R.T.: 9.881 min
Delta R.T.: 0.015 min
Response: 696631
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB162083BL



#45 AR-1268-5

R.T.: 8.193 min
Delta R.T.: -0.011 min
Response: 3957562
Conc: 5.07 ng/ml