

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
 Data File : P0088162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 20:14
 Operator : YP/AJ
 Sample : N3759-03 10X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:36:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 2022
 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...	4.446	3.604	4162832	1680504	1.632	1.781
2)	SA Decachlor...	10.294	8.606	3587672	1808045	1.689	1.730
Target Compounds							
3)	L1 AR-1016-1	5.667f	4.628f	399348	21314	4.553	0.592 #
4)	L1 AR-1016-2	5.667	0.000	399348	0	3.183	N.D. #
5)	L1 AR-1016-3	5.745f	0.000	135916	0	1.752	N.D. #
6)	L1 AR-1016-4	5.867f	0.000	732989	0	11.885	N.D. #
7)	L1 AR-1016-5	6.067f	0.000	190730	0	3.073	N.D. #
8)	L2 AR-1221-1	4.666	0.000	108748	0	3.594	N.D. #
13)	L3 AR-1232-3	5.667	0.000	399348	0	8.304	N.D. #
14)	L3 AR-1232-4	5.867f	5.006f	732989	114764	31.518	11.814 #
15)	L3 AR-1232-5	5.891	0.000	483096	0	24.864	N.D. #
16)	L4 AR-1242-1	5.667f	4.628f	399348	21314	5.850	0.733 #
17)	L4 AR-1242-2	5.667	0.000	399348	0	4.123	N.D. #
18)	L4 AR-1242-3	5.745f	0.000	135916	0	2.240	N.D. #
19)	L4 AR-1242-4	5.867f	5.006f	732989	114764	15.218	4.908 #
20)	L4 AR-1242-5	6.487f	0.000	144099	0	2.736	N.D. #
21)	L5 AR-1248-1	5.667f	4.628f	399348	21314	7.474	0.930 #
22)	L5 AR-1248-2	5.891	0.000	483096	0	6.217	N.D. #
23)	L5 AR-1248-3	6.067f	5.006f	190730	114764	2.278	3.302 #
24)	L5 AR-1248-4	6.487	0.000	144099	0	1.568	N.D. #
25)	L5 AR-1248-5	6.487f	0.000	144099	0	1.602	N.D. #
26)	L6 AR-1254-1	6.487	0.000	144099	0	1.520	N.D. #
27)	L6 AR-1254-2	6.691	0.000	72930	0	0.508	N.D. #
28)	L6 AR-1254-3	7.077	6.066	464156	838948	3.169	10.338 #
29)	L6 AR-1254-4	7.343	6.266	1141677	144709	10.549	2.901 #
31)	L7 AR-1260-1	7.263	0.000	200024	0	1.719	N.D. #
32)	L7 AR-1260-2	7.513	6.340	690019	365241	5.107	5.625
34)	L7 AR-1260-4	8.084	6.970	3005355	442468	27.821	9.354 #
35)	L7 AR-1260-5	8.405	0.000	238925	0	1.164	N.D. #
36)	L8 AR-1262-1	0.000	6.804	0	392963	N.D.	12.965 #
37)	L8 AR-1262-2	8.405	0.000	238925	0	1.015	N.D. #
38)	L8 AR-1262-3	8.669f	0.000	102768	0	0.620	N.D. #
39)	L8 AR-1262-4	0.000	7.631f	0	649163	N.D.	6.417 #
40)	L8 AR-1262-5	9.471	0.000	338611	0	3.799	N.D. #
41)	L9 AR-1268-1	8.669f	0.000	102768	0	0.363	N.D. #
42)	L9 AR-1268-2	0.000	7.631f	0	649163	N.D.	4.513 #
44)	L9 AR-1268-4	9.471	0.000	338611	0	3.454	N.D. #
45)	L9 AR-1268-5	9.931	0.000	364608	0	0.502	N.D. #

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

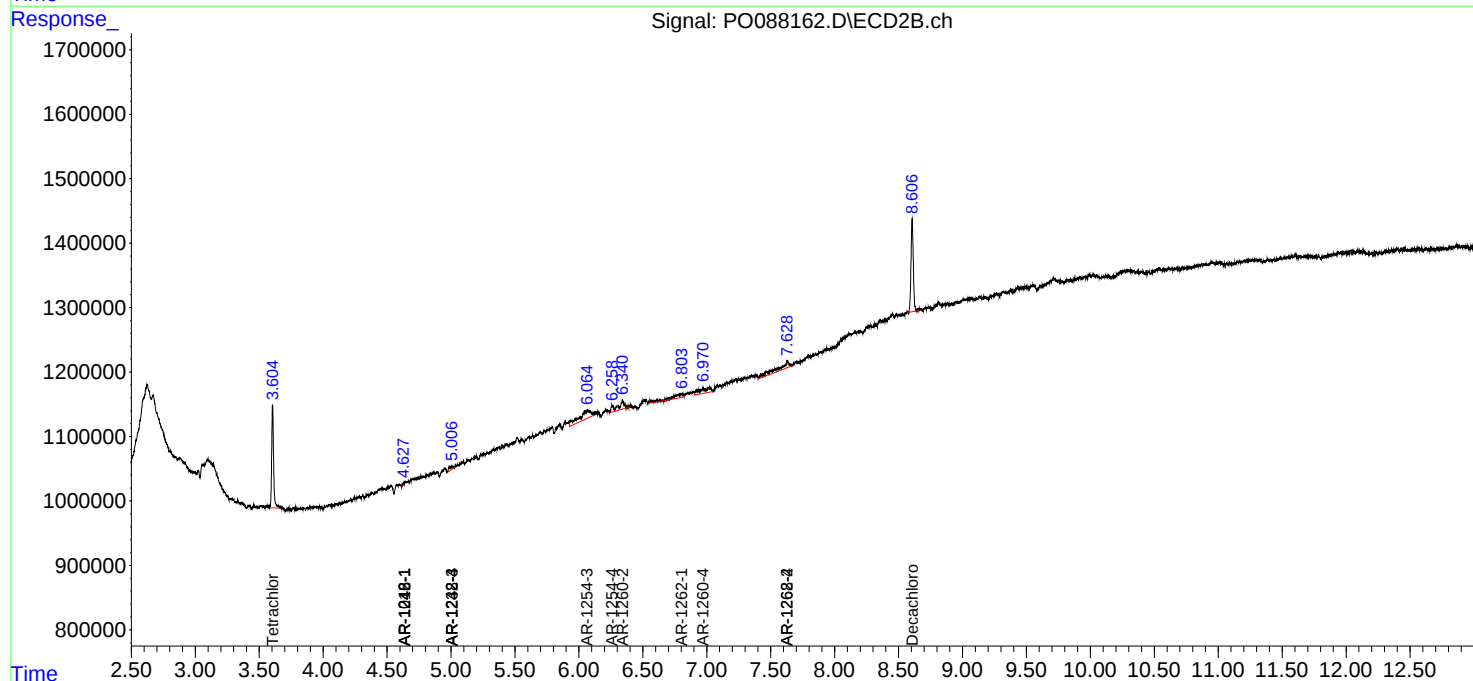
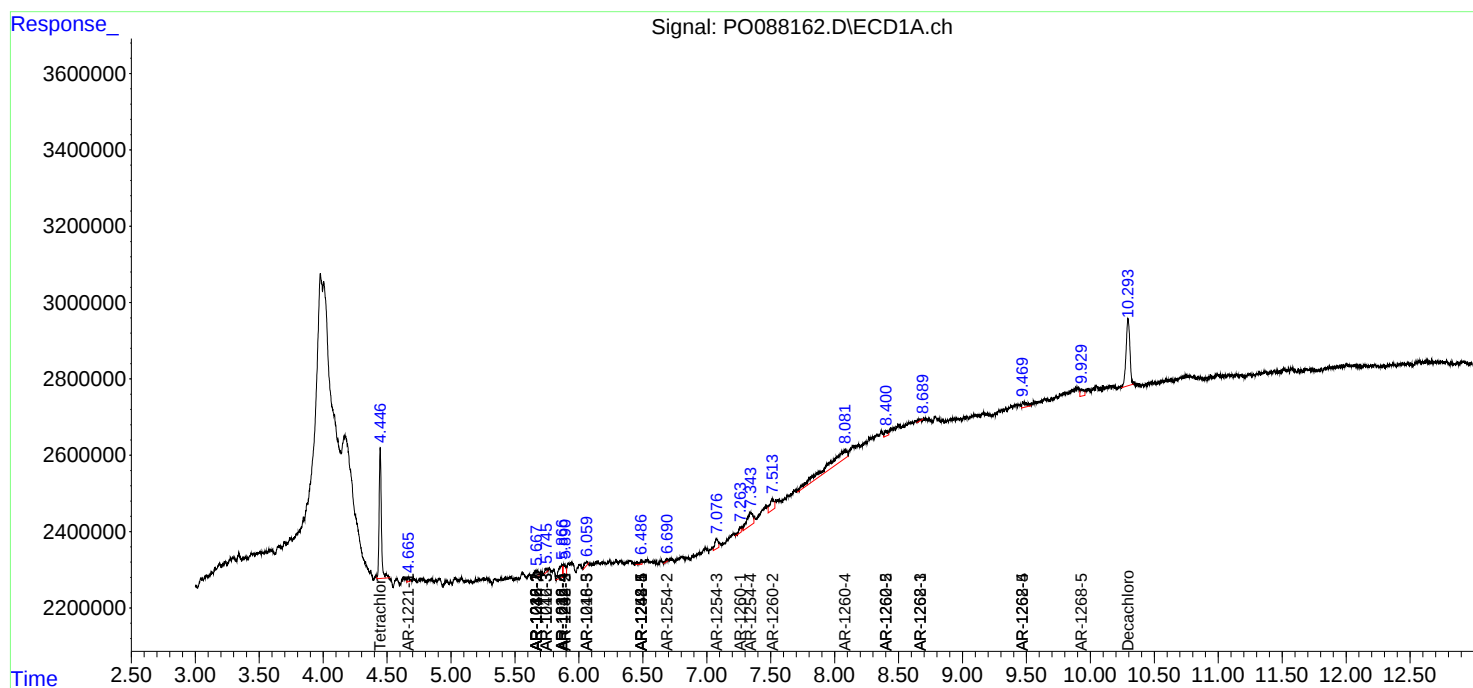
Instrument :
ECD_O
ClientSampleId :

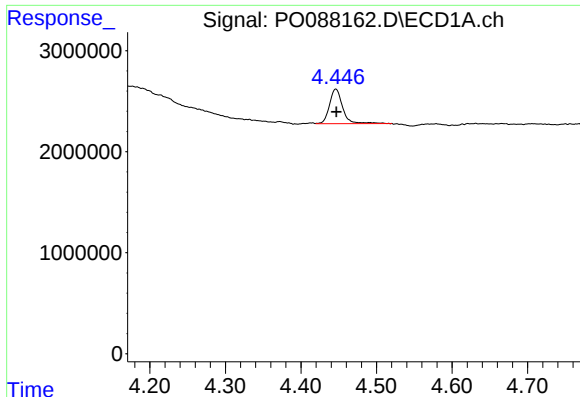
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071922\
Data File : P0088162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 20:14
Operator : YP/AJ
Sample : N3759-03 10X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:36:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 2022
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

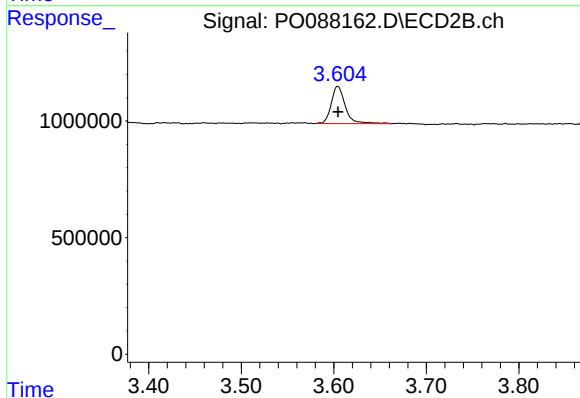




#1 Tetrachloro-m-xylene

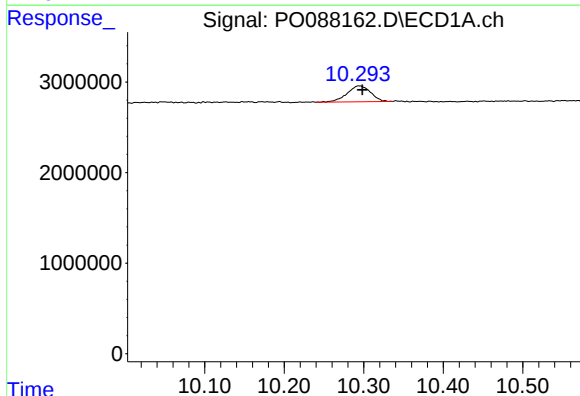
R.T.: 4.446 min
Delta R.T.: 0.000 min
Response: 4162832
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



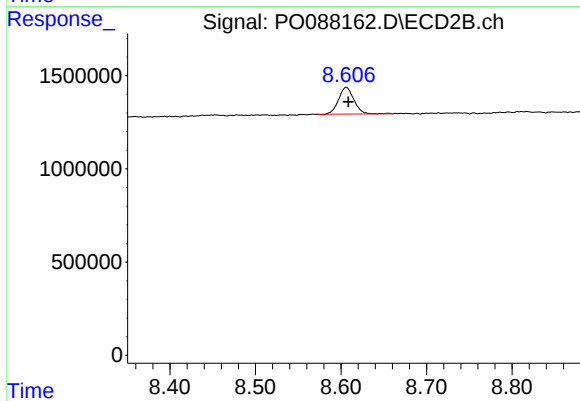
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 1680504
Conc: 1.78 ng/ml



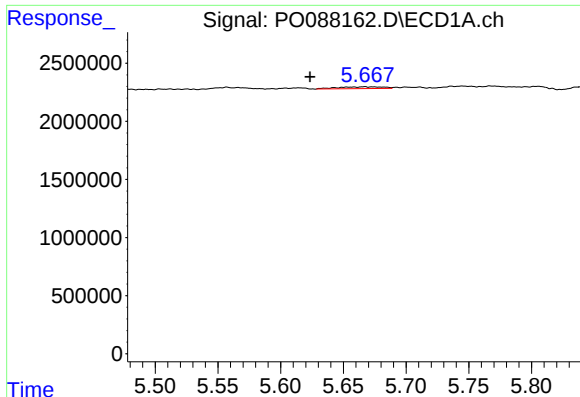
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.004 min
Response: 3587672
Conc: 1.69 ng/ml



#2 Decachlorobiphenyl

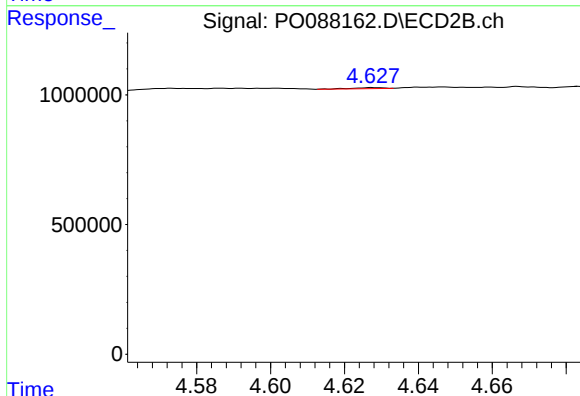
R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 1808045
Conc: 1.73 ng/ml



#3 AR-1016-1

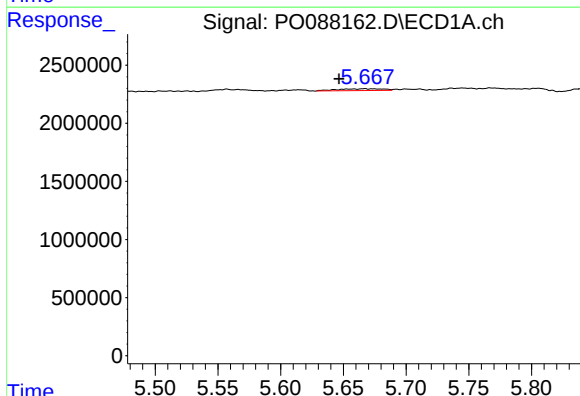
R.T.: 5.667 min
Delta R.T.: 0.043 min
Response: 399348
Conc: 4.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



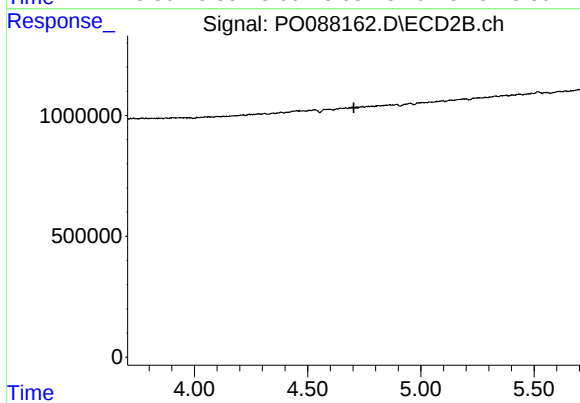
#3 AR-1016-1

R.T.: 4.628 min
Delta R.T.: -0.057 min
Response: 21314
Conc: 0.59 ng/ml



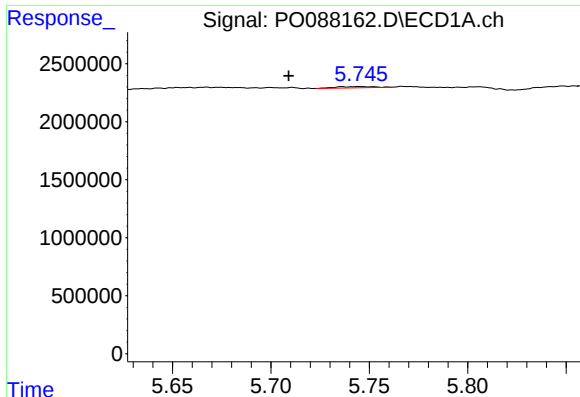
#4 AR-1016-2

R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 399348
Conc: 3.18 ng/ml



#4 AR-1016-2

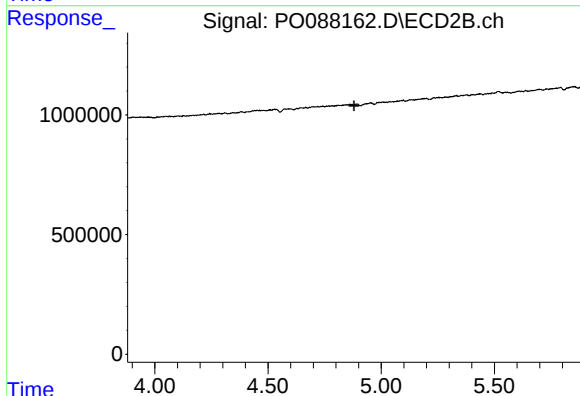
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

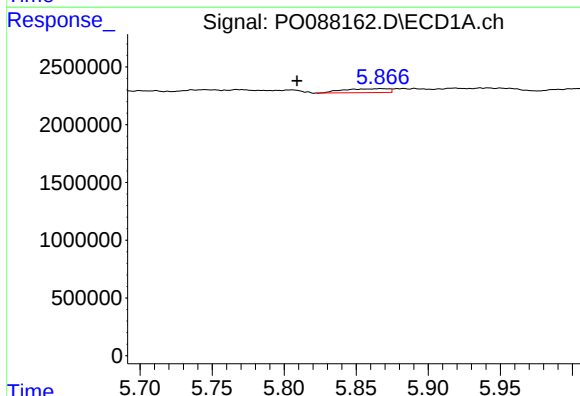
R.T.: 5.745 min
Delta R.T.: 0.036 min
Response: 135916
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



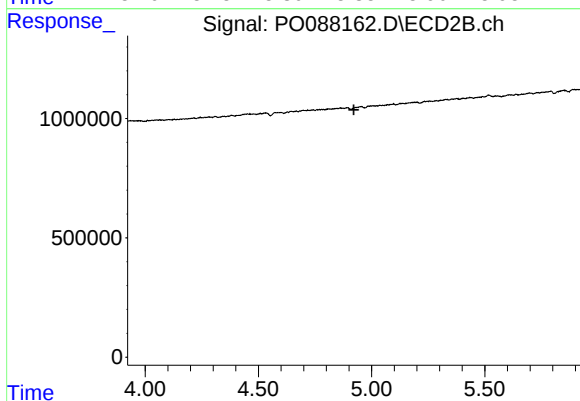
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



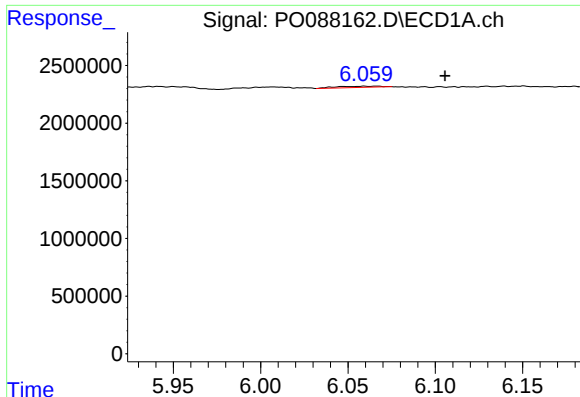
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: 0.058 min
Response: 732989
Conc: 11.89 ng/ml



#6 AR-1016-4

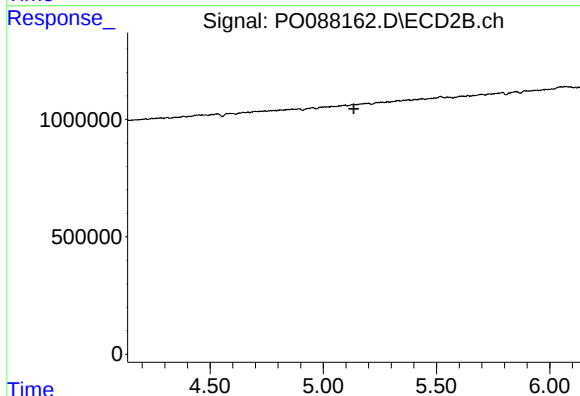
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

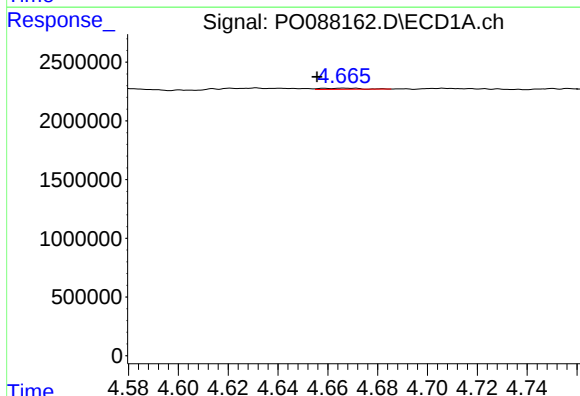
R.T.: 6.067 min
Delta R.T.: -0.039 min
Response: 190730
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



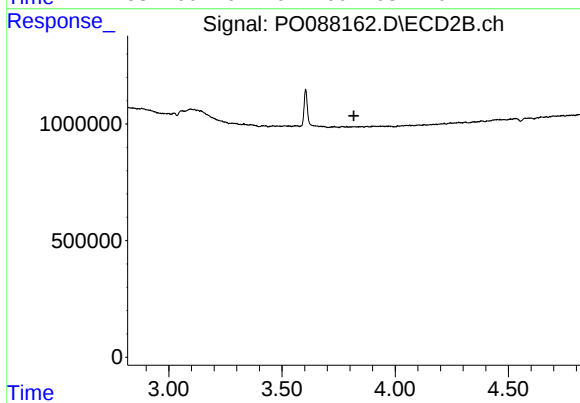
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



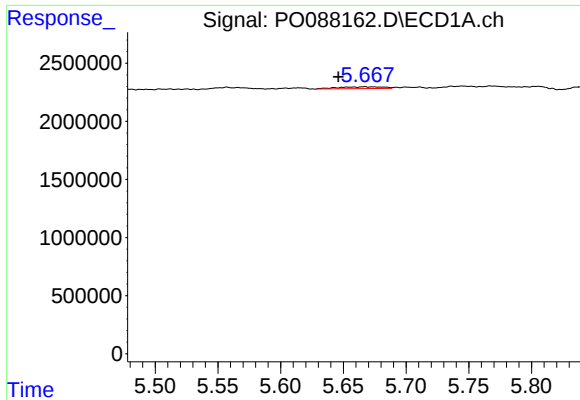
#8 AR-1221-1

R.T.: 4.666 min
Delta R.T.: 0.010 min
Response: 108748
Conc: 3.59 ng/ml



#8 AR-1221-1

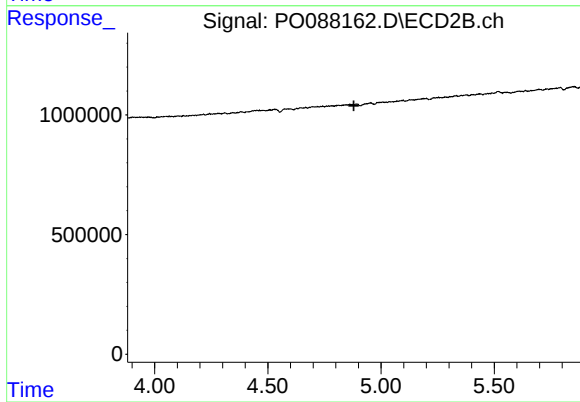
R.T.: 0.000 min
Exp R.T. : 3.818 min
Response: 0
Conc: N.D.



#13 AR-1232-3

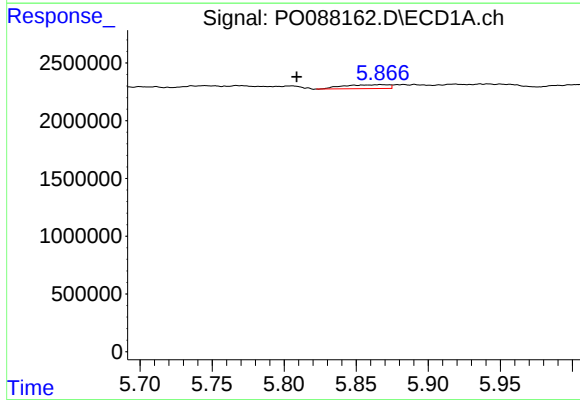
R.T.: 5.667 min
Delta R.T.: 0.021 min
Response: 399348
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



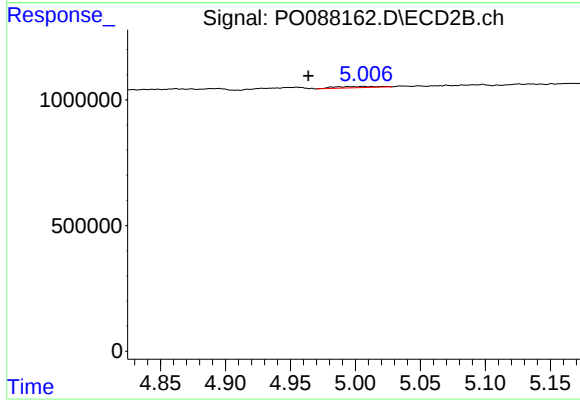
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



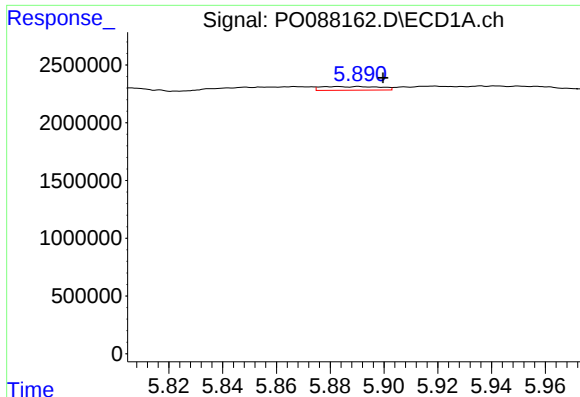
#14 AR-1232-4

R.T.: 5.867 min
Delta R.T.: 0.058 min
Response: 732989
Conc: 31.52 ng/ml



#14 AR-1232-4

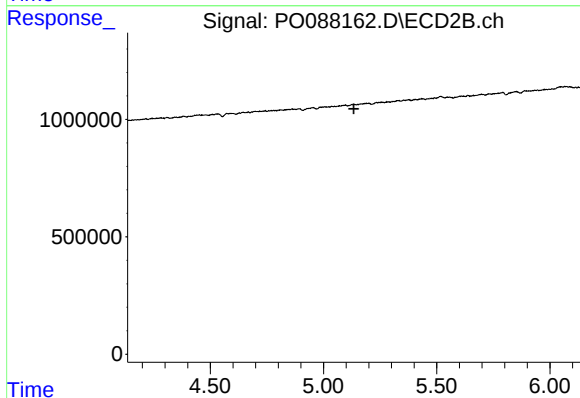
R.T.: 5.006 min
Delta R.T.: 0.042 min
Response: 114764
Conc: 11.81 ng/ml



#15 AR-1232-5

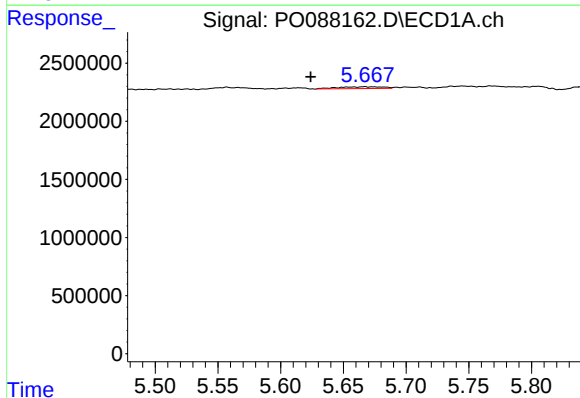
R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 483096
Conc: 24.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



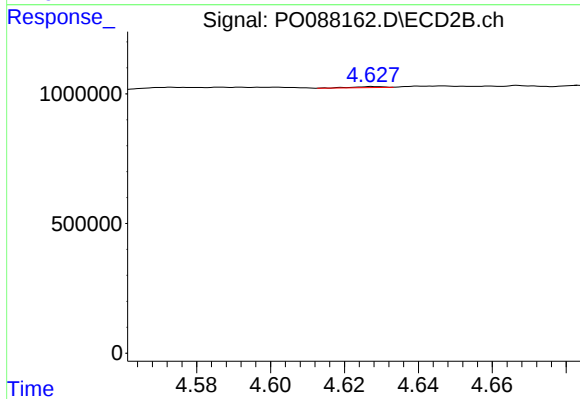
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



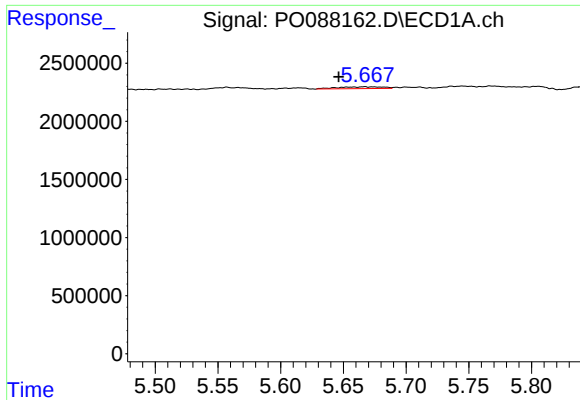
#16 AR-1242-1

R.T.: 5.667 min
Delta R.T.: 0.043 min
Response: 399348
Conc: 5.85 ng/ml



#16 AR-1242-1

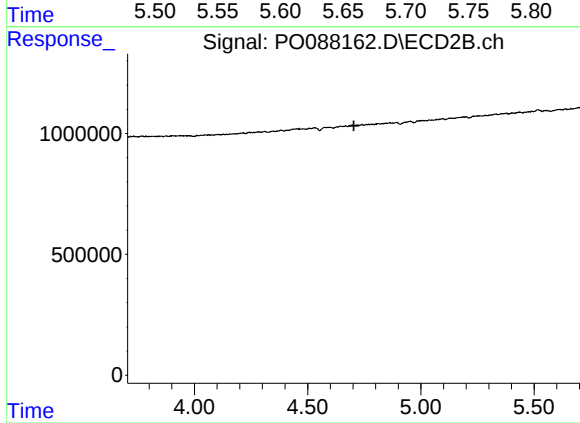
R.T.: 4.628 min
Delta R.T.: -0.057 min
Response: 21314
Conc: 0.73 ng/ml



#17 AR-1242-2

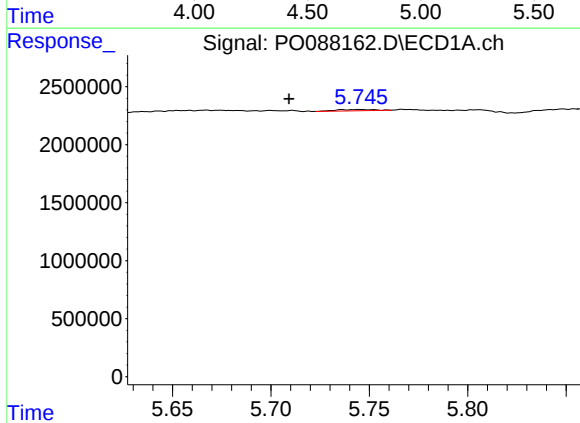
R.T.: 5.667 min
Delta R.T.: 0.020 min
Response: 399348
Conc: 4.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



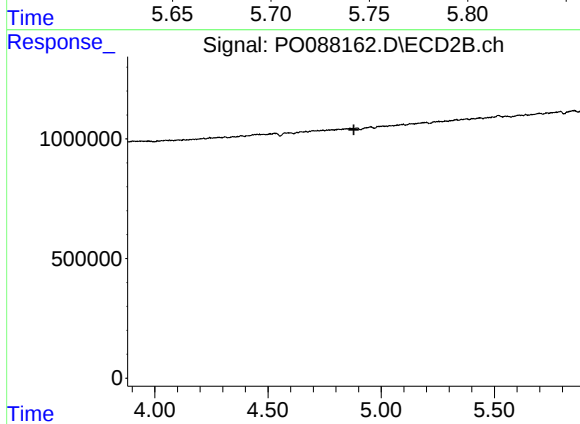
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



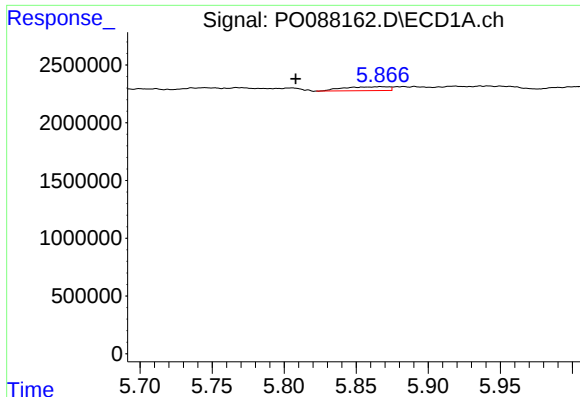
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: 0.036 min
Response: 135916
Conc: 2.24 ng/ml



#18 AR-1242-3

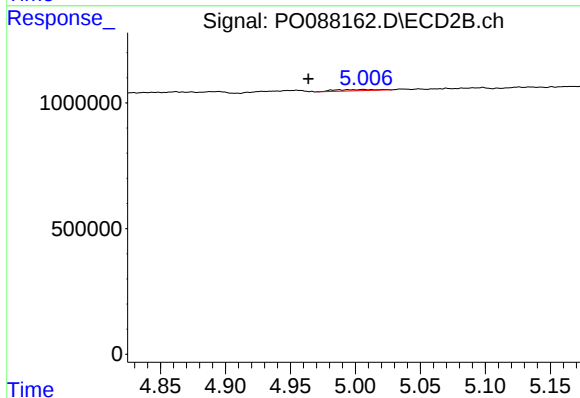
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

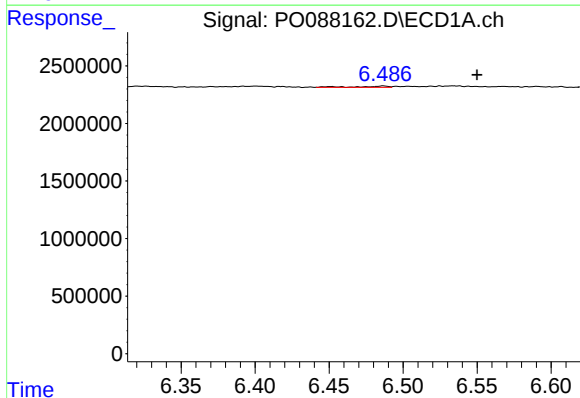
R.T.: 5.867 min
Delta R.T.: 0.059 min
Response: 732989
Conc: 15.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



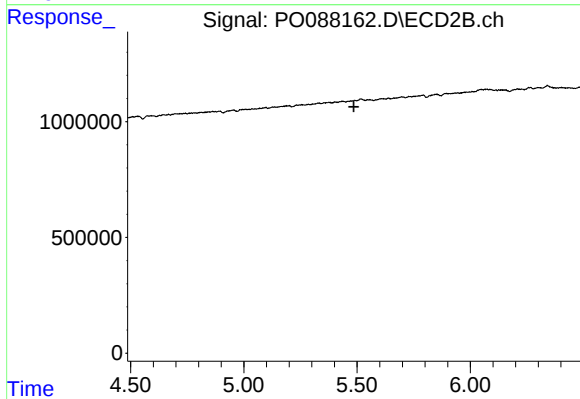
#19 AR-1242-4

R.T.: 5.006 min
Delta R.T.: 0.042 min
Response: 114764
Conc: 4.91 ng/ml



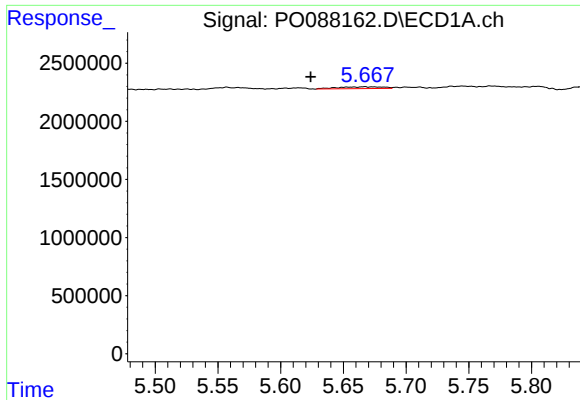
#20 AR-1242-5

R.T.: 6.487 min
Delta R.T.: -0.063 min
Response: 144099
Conc: 2.74 ng/ml



#20 AR-1242-5

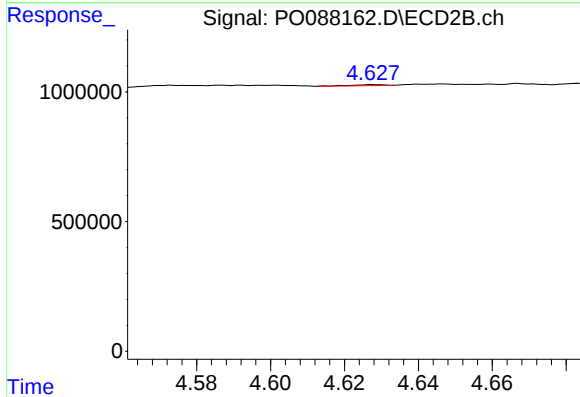
R.T.: 0.000 min
Exp R.T.: 5.486 min
Response: 0
Conc: N.D.



#21 AR-1248-1

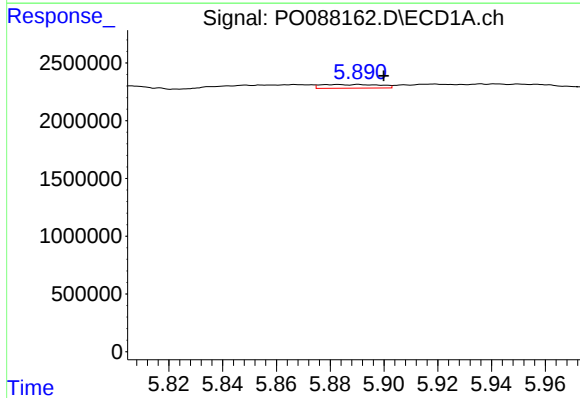
R.T.: 5.667 min
Delta R.T.: 0.043 min
Response: 399348
Conc: 7.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



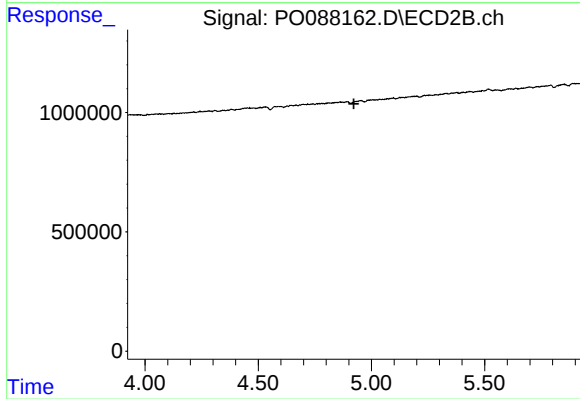
#21 AR-1248-1

R.T.: 4.628 min
Delta R.T.: -0.058 min
Response: 21314
Conc: 0.93 ng/ml



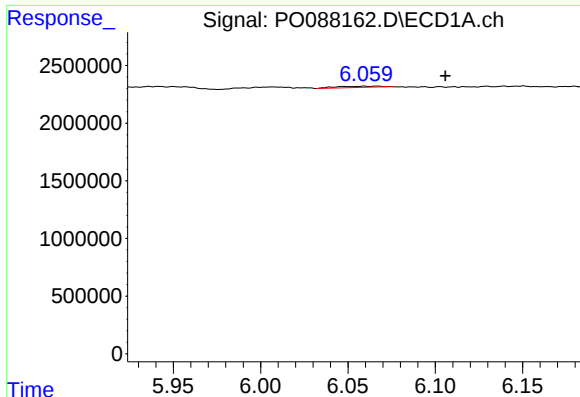
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: -0.009 min
Response: 483096
Conc: 6.22 ng/ml



#22 AR-1248-2

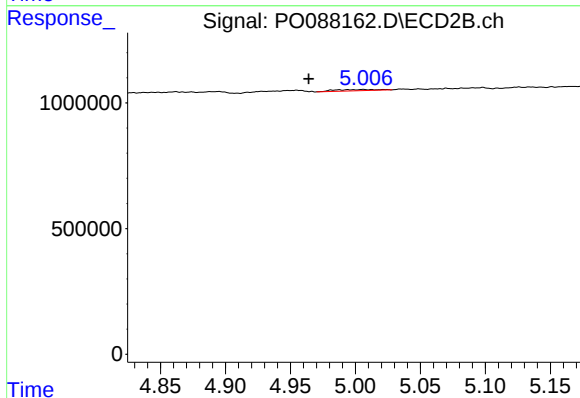
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

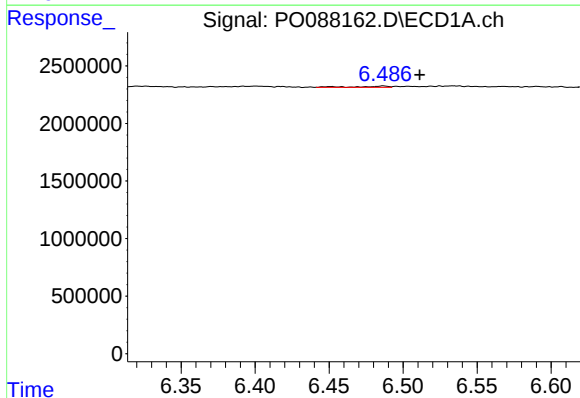
R.T.: 6.067 min
Delta R.T.: -0.039 min
Response: 190730
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



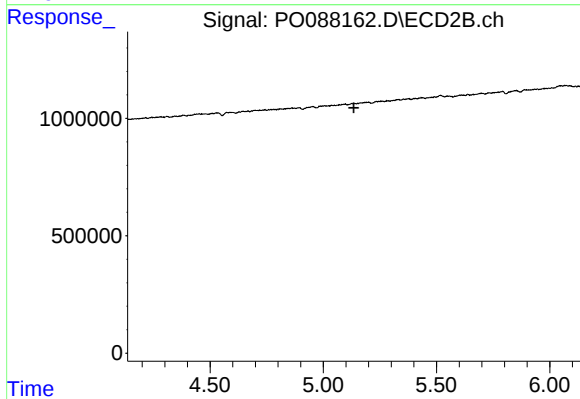
#23 AR-1248-3

R.T.: 5.006 min
Delta R.T.: 0.042 min
Response: 114764
Conc: 3.30 ng/ml



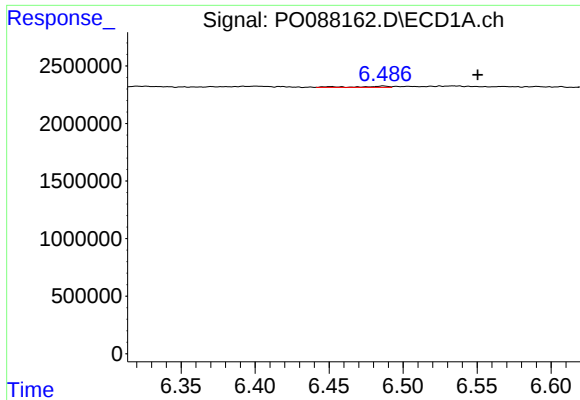
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: -0.024 min
Response: 144099
Conc: 1.57 ng/ml



#24 AR-1248-4

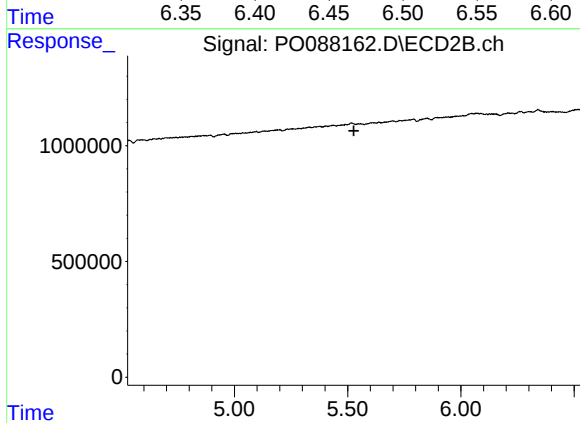
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.



#25 AR-1248-5

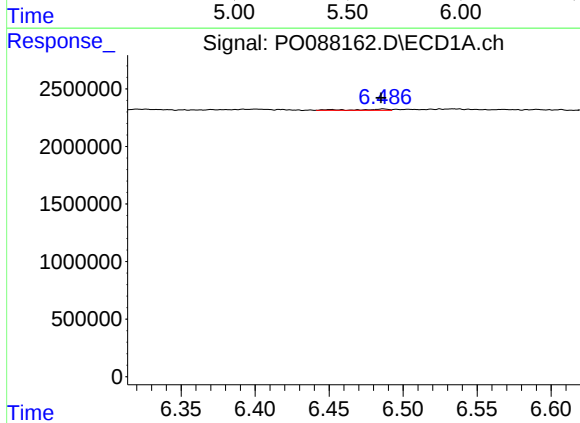
R.T.: 6.487 min
Delta R.T.: -0.064 min
Response: 144099
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



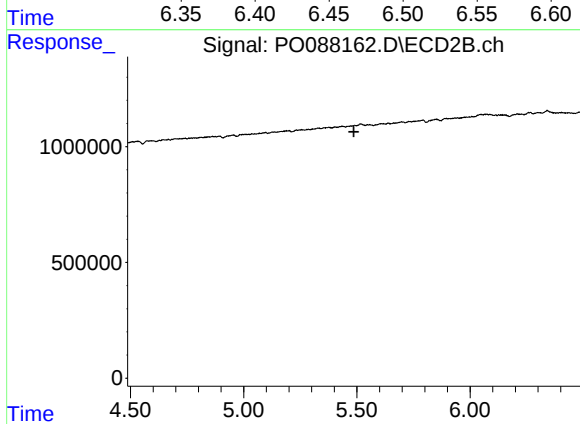
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



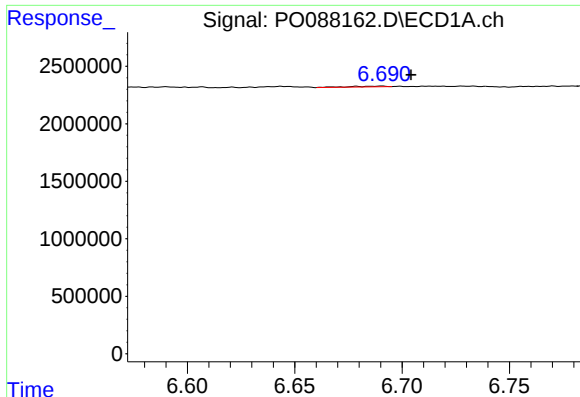
#26 AR-1254-1

R.T.: 6.487 min
Delta R.T.: 0.002 min
Response: 144099
Conc: 1.52 ng/ml



#26 AR-1254-1

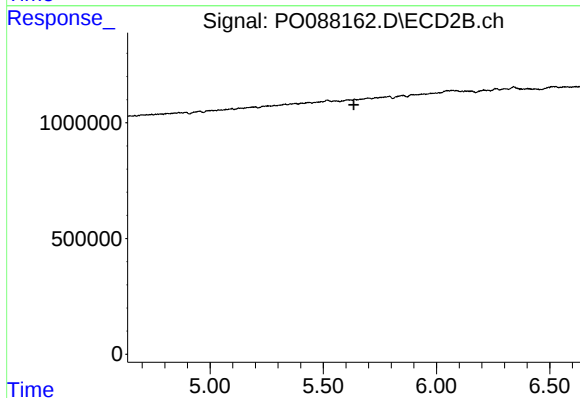
R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



#27 AR-1254-2

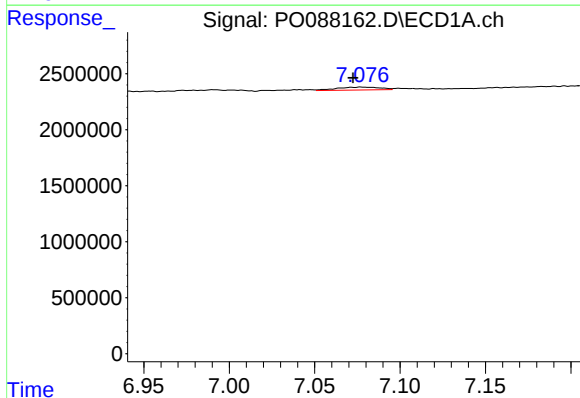
R.T.: 6.691 min
Delta R.T.: -0.014 min
Response: 72930
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



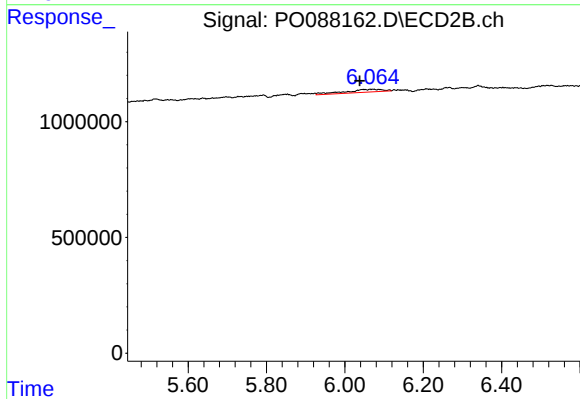
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



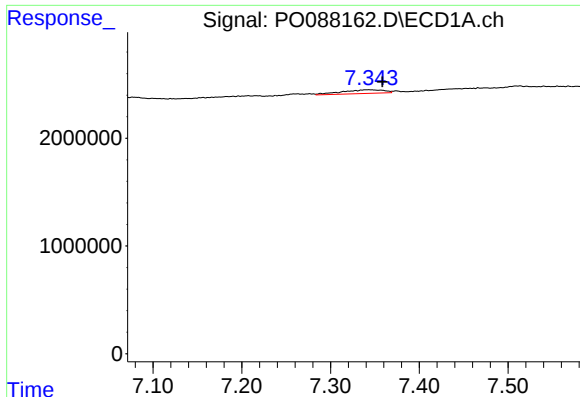
#28 AR-1254-3

R.T.: 7.077 min
Delta R.T.: 0.005 min
Response: 464156
Conc: 3.17 ng/ml



#28 AR-1254-3

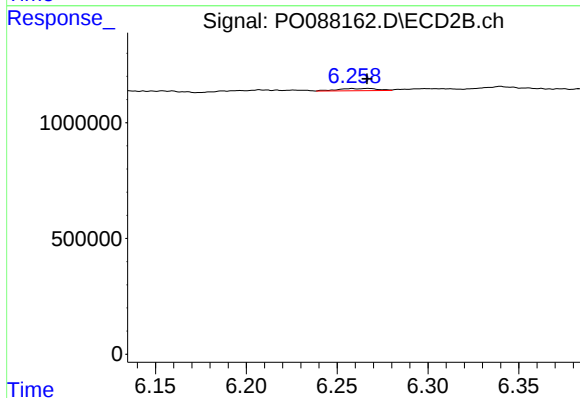
R.T.: 6.066 min
Delta R.T.: 0.028 min
Response: 838948
Conc: 10.34 ng/ml



#29 AR-1254-4

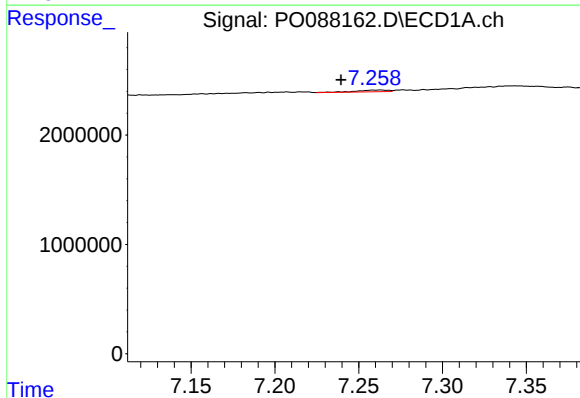
R.T.: 7.343 min
Delta R.T.: -0.016 min
Response: 1141677
Conc: 10.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



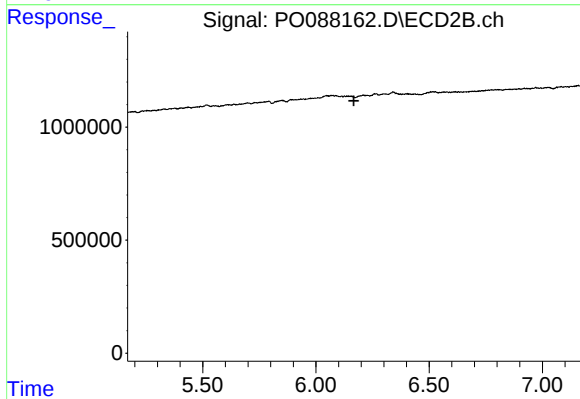
#29 AR-1254-4

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 144709
Conc: 2.90 ng/ml



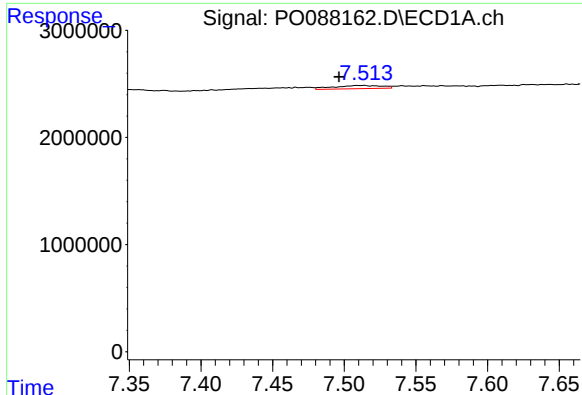
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: 0.023 min
Response: 200024
Conc: 1.72 ng/ml



#31 AR-1260-1

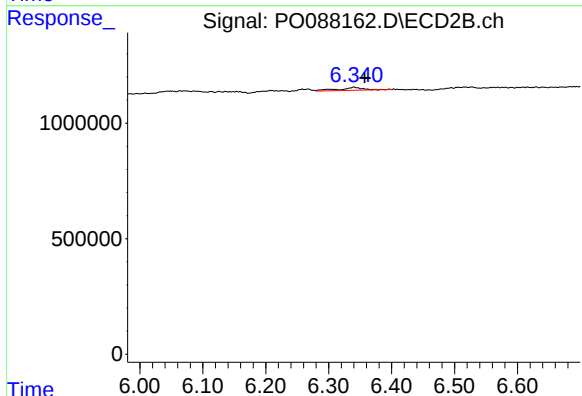
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

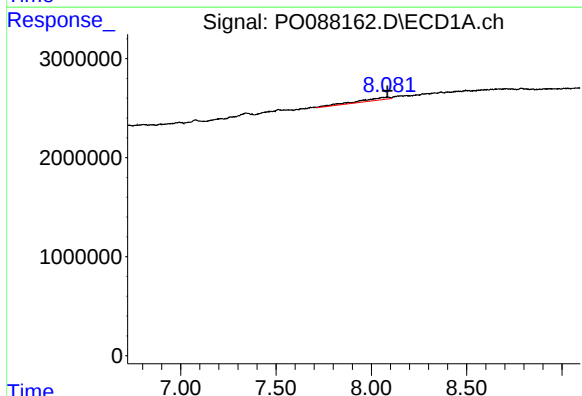
R.T.: 7.513 min
Delta R.T.: 0.017 min
Response: 690019
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



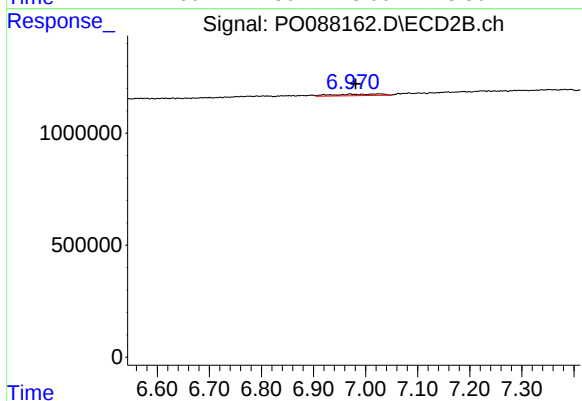
#32 AR-1260-2

R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 365241
Conc: 5.62 ng/ml



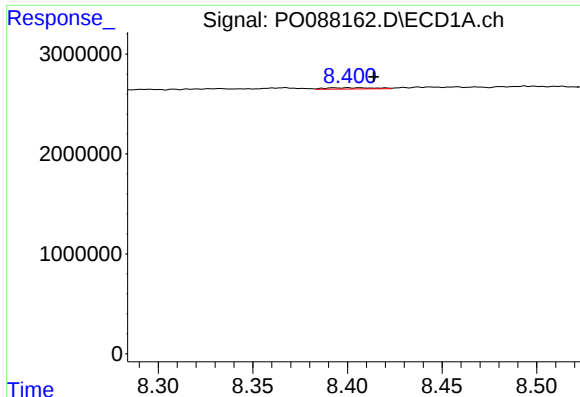
#34 AR-1260-4

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 3005355
Conc: 27.82 ng/ml



#34 AR-1260-4

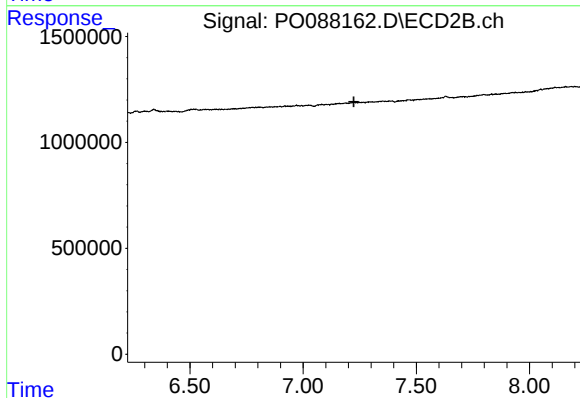
R.T.: 6.970 min
Delta R.T.: -0.011 min
Response: 442468
Conc: 9.35 ng/ml



#35 AR-1260-5

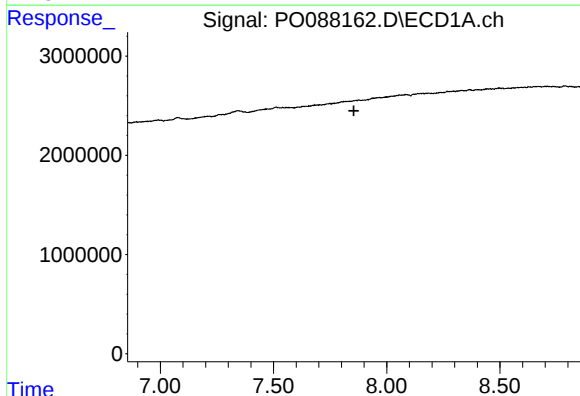
R.T.: 8.405 min
Delta R.T.: -0.009 min
Response: 238925
Conc: 1.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



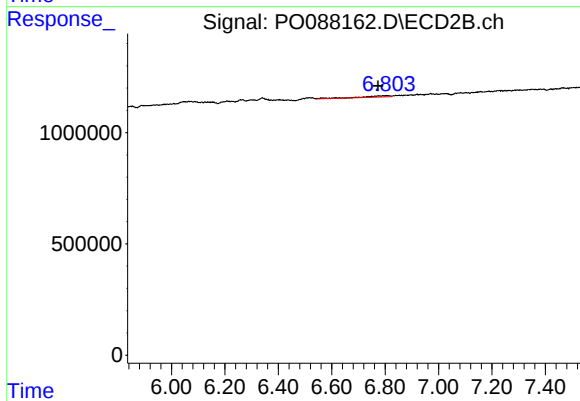
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



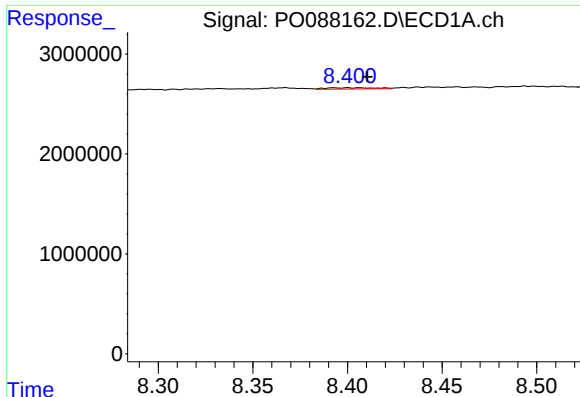
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#36 AR-1262-1

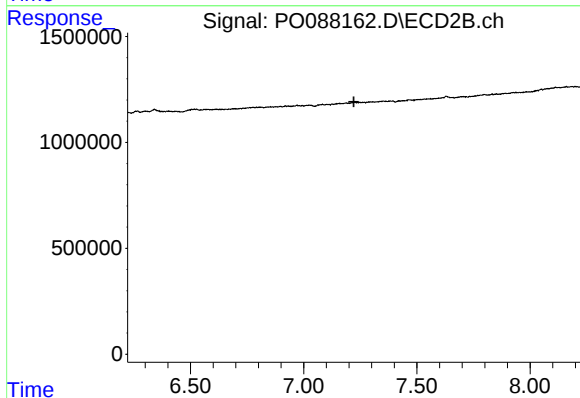
R.T.: 6.804 min
Delta R.T.: 0.030 min
Response: 392963
Conc: 12.97 ng/ml



#37 AR-1262-2

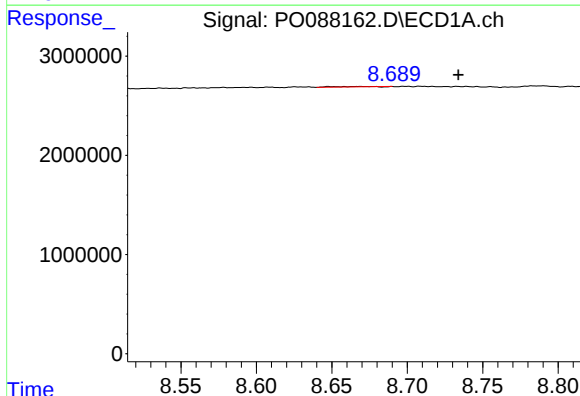
R.T.: 8.405 min
Delta R.T.: -0.006 min
Response: 238925
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



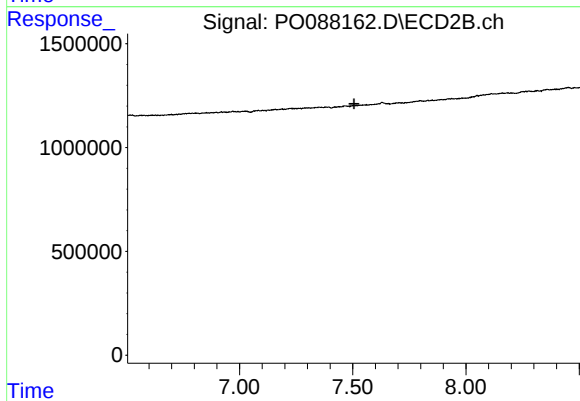
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



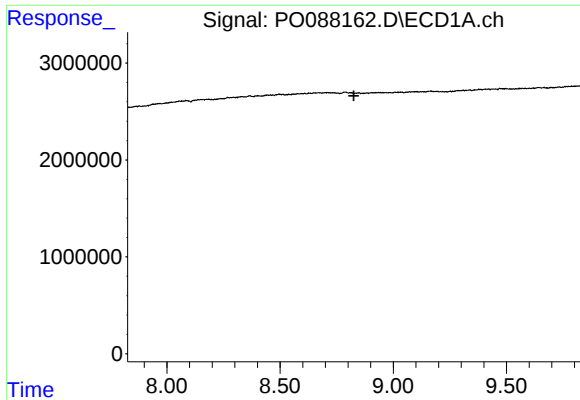
#38 AR-1262-3

R.T.: 8.669 min
Delta R.T.: -0.065 min
Response: 102768
Conc: 0.62 ng/ml



#38 AR-1262-3

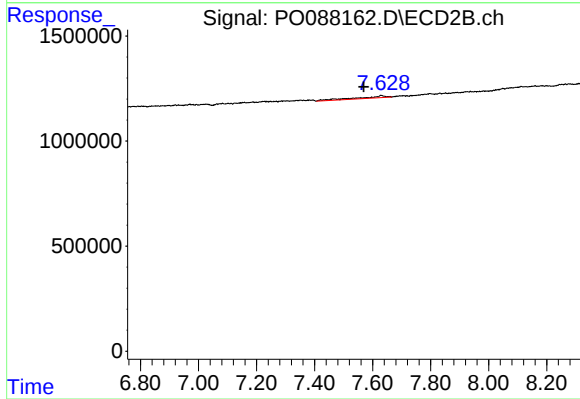
R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



#39 AR-1262-4

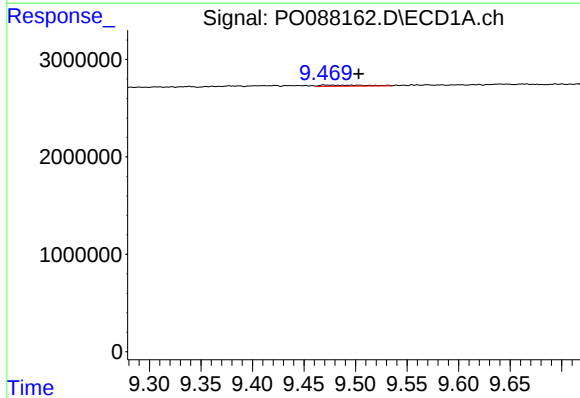
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



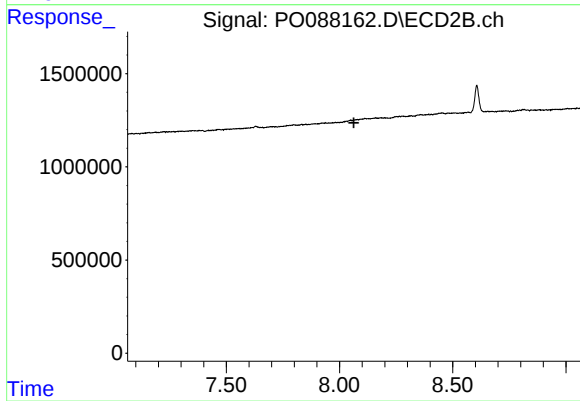
#39 AR-1262-4

R.T.: 7.631 min
Delta R.T.: 0.062 min
Response: 649163
Conc: 6.42 ng/ml



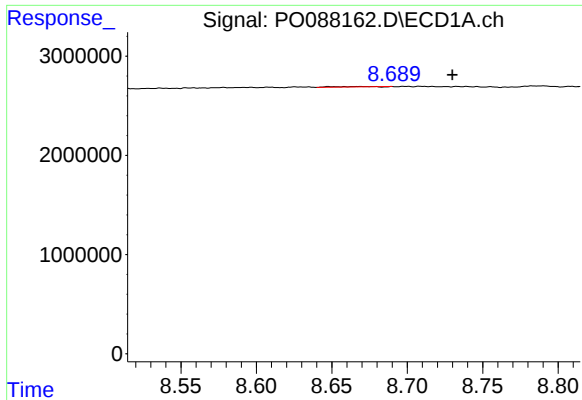
#40 AR-1262-5

R.T.: 9.471 min
Delta R.T.: -0.032 min
Response: 338611
Conc: 3.80 ng/ml



#40 AR-1262-5

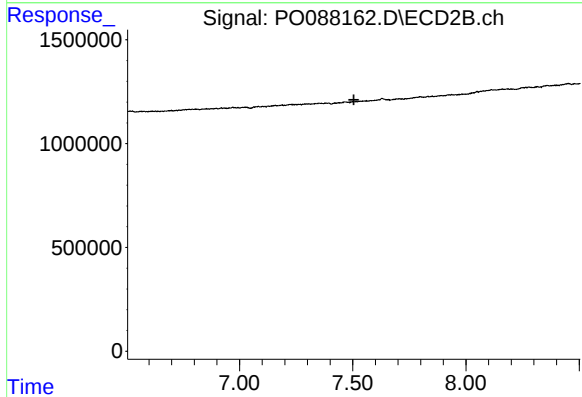
R.T.: 0.000 min
Exp R.T.: 8.064 min
Response: 0
Conc: N.D.



#41 AR-1268-1

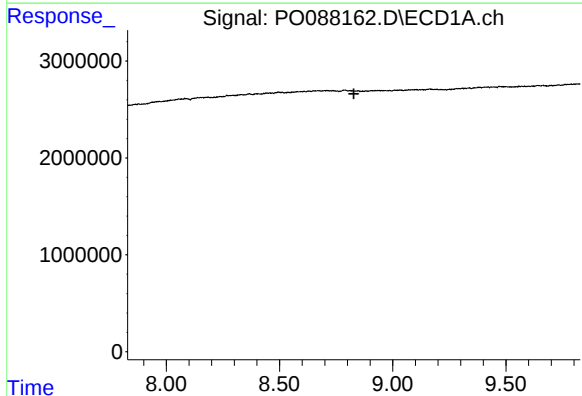
R.T.: 8.669 min
Delta R.T.: -0.061 min
Response: 102768
Conc: 0.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



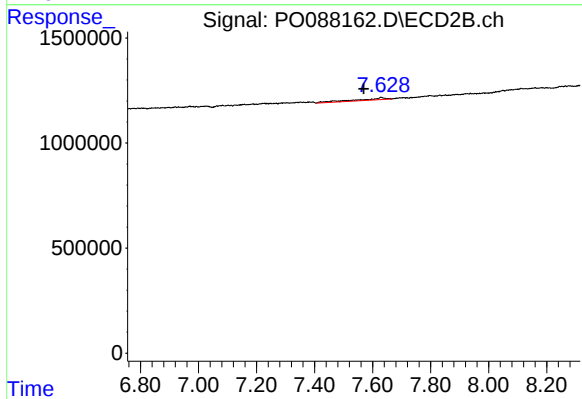
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



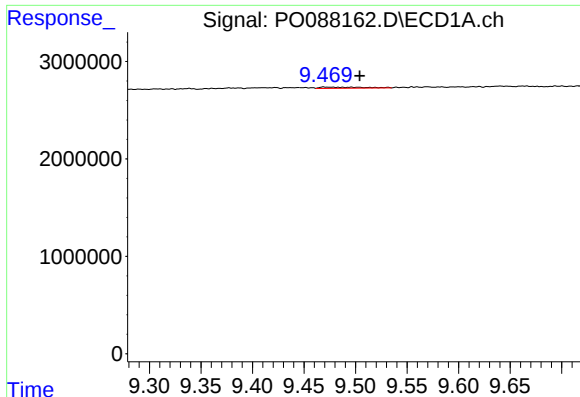
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

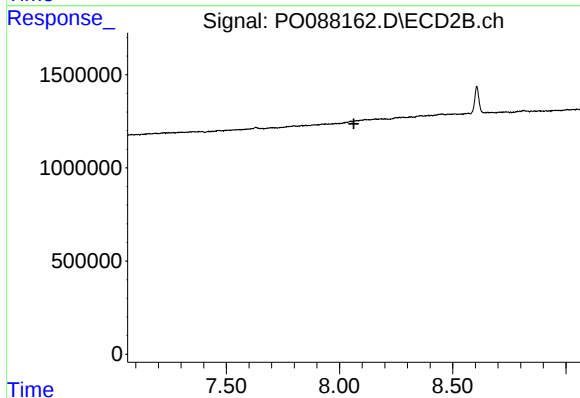
R.T.: 7.631 min
Delta R.T.: 0.061 min
Response: 649163
Conc: 4.51 ng/ml



#44 AR-1268-4

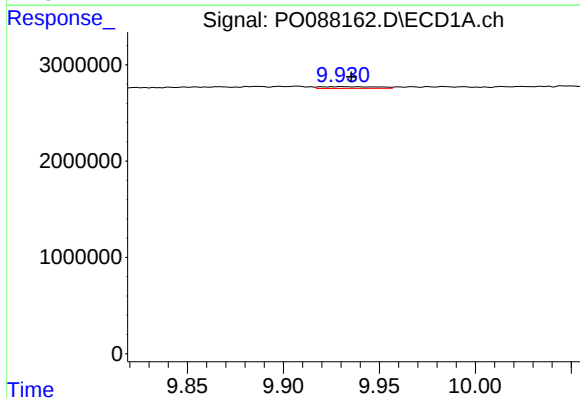
R.T.: 9.471 min
Delta R.T.: -0.033 min
Response: 338611
Conc: 3.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



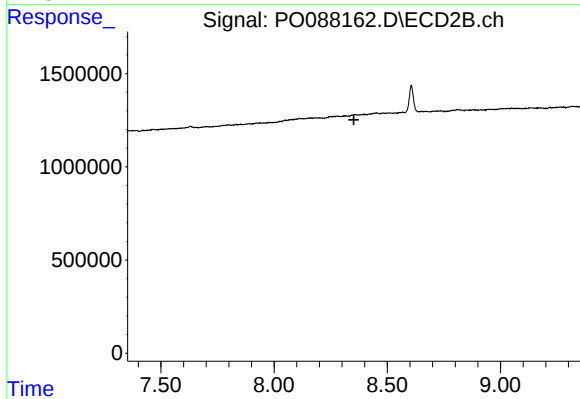
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.063 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.931 min
Delta R.T.: -0.005 min
Response: 364608
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.353 min
Response: 0
Conc: N.D.