

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080922\
 Data File : P0088754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2022 09:56
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:55:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 23:24:09 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...	4.436	3.594	55497599	20659904	20.575	19.089
2)	SA Decachlor...	10.273	8.584	39835149	24055830	20.643	19.850
Target Compounds							
5)	L1 AR-1016-3	0.000	4.926f	0	262435	N.D.	8.970 #
6)	L1 AR-1016-4	0.000	4.926	0	262435	N.D.	10.879 #
7)	L1 AR-1016-5	0.000	5.072f	0	789784	N.D.	24.215 #
9)	L2 AR-1221-2	4.744	3.891	831956	276616	35.984	30.626
10)	L2 AR-1221-3	4.744f	0.000	831956	0	11.855	N.D. #
11)	L3 AR-1232-1	4.744f	0.000	831956	0	14.977	N.D. #
12)	L3 AR-1232-2	5.099f	0.000	57919	0	2.089	N.D. #
13)	L3 AR-1232-3	0.000	4.926f	0	262435	N.D.	21.355 #
14)	L3 AR-1232-4	0.000	4.950	0	291777	N.D.	24.755 #
15)	L3 AR-1232-5	0.000	5.072f	0	789784	N.D.	58.702 #
16)	L4 AR-1242-1	5.545f	0.000	375815	0	5.592	N.D. #
18)	L4 AR-1242-3	0.000	4.926f	0	262435	N.D.	10.931 #
19)	L4 AR-1242-4	0.000	4.950	0	291777	N.D.	11.572 #
20)	L4 AR-1242-5	6.526	5.498	216863	847759	4.179	26.626 #
21)	L5 AR-1248-1	5.545f	0.000	375815	0	7.284	N.D. #
22)	L5 AR-1248-2	0.000	4.926	0	262435	N.D.	7.312 #
23)	L5 AR-1248-3	0.000	4.950	0	291777	N.D.	7.663 #
24)	L5 AR-1248-4	6.513	5.072f	158193	789784	1.761	17.198 #
25)	L5 AR-1248-5	6.526	5.498	216863	847759	2.447	19.417 #
26)	L6 AR-1254-1	6.474	5.498	1943237	847759	21.273	12.309 #
27)	L6 AR-1254-2	6.652f	5.599	66028	563365	0.483	9.513 #
28)	L6 AR-1254-3	7.064	6.049	1956865	455112	13.905	4.894 #
29)	L6 AR-1254-4	7.368	6.275	785636	252426	7.775	4.456 #
30)	L6 AR-1254-5	7.802	0.000	318416	0	2.990	N.D. #
31)	L7 AR-1260-1	7.249	6.169	342072	138474	3.310	2.179 #
32)	L7 AR-1260-2	7.492	6.325	574074	619191	4.857	8.081 #
33)	L7 AR-1260-3	7.859	6.554f	243135	169086	2.768	2.354
34)	L7 AR-1260-4	8.041	0.000	79128	0	0.808	N.D. #
35)	L7 AR-1260-5	8.403	7.206	105716	72040	0.574	0.511
36)	L8 AR-1262-1	7.859	0.000	243135	0	1.919	N.D. #
37)	L8 AR-1262-2	8.403	7.206	105716	72040	0.504	0.470
38)	L8 AR-1262-3	8.669f	7.549f	55180	410209	0.612	6.651 #
39)	L8 AR-1262-4	8.815	7.549	113414	410209	1.720	3.602 #
40)	L8 AR-1262-5	9.558f	8.046	118531	348920	1.478	6.499 #
41)	L9 AR-1268-1	8.669f	7.549f	55180	410209	0.222	2.317 #
42)	L9 AR-1268-2	8.815	7.549	113414	410209	0.499	2.555 #
43)	L9 AR-1268-3	9.052	7.761	30529	260585	0.156	1.889 #
44)	L9 AR-1268-4	9.558f	8.046	118531	348920	1.361	6.028 #
45)	L9 AR-1268-5	9.918	8.335	180884	279868	0.289	0.686 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080922\
Data File : P0088754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 09:56
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:55:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

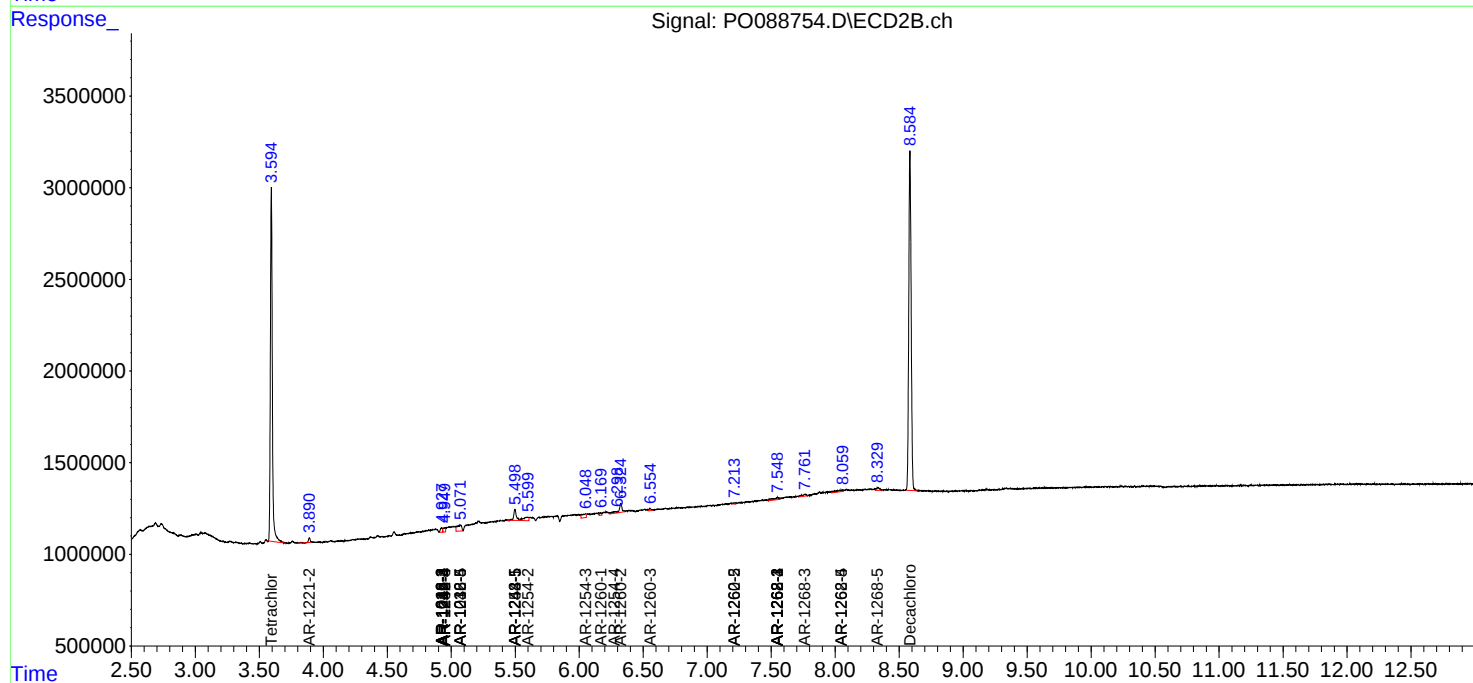
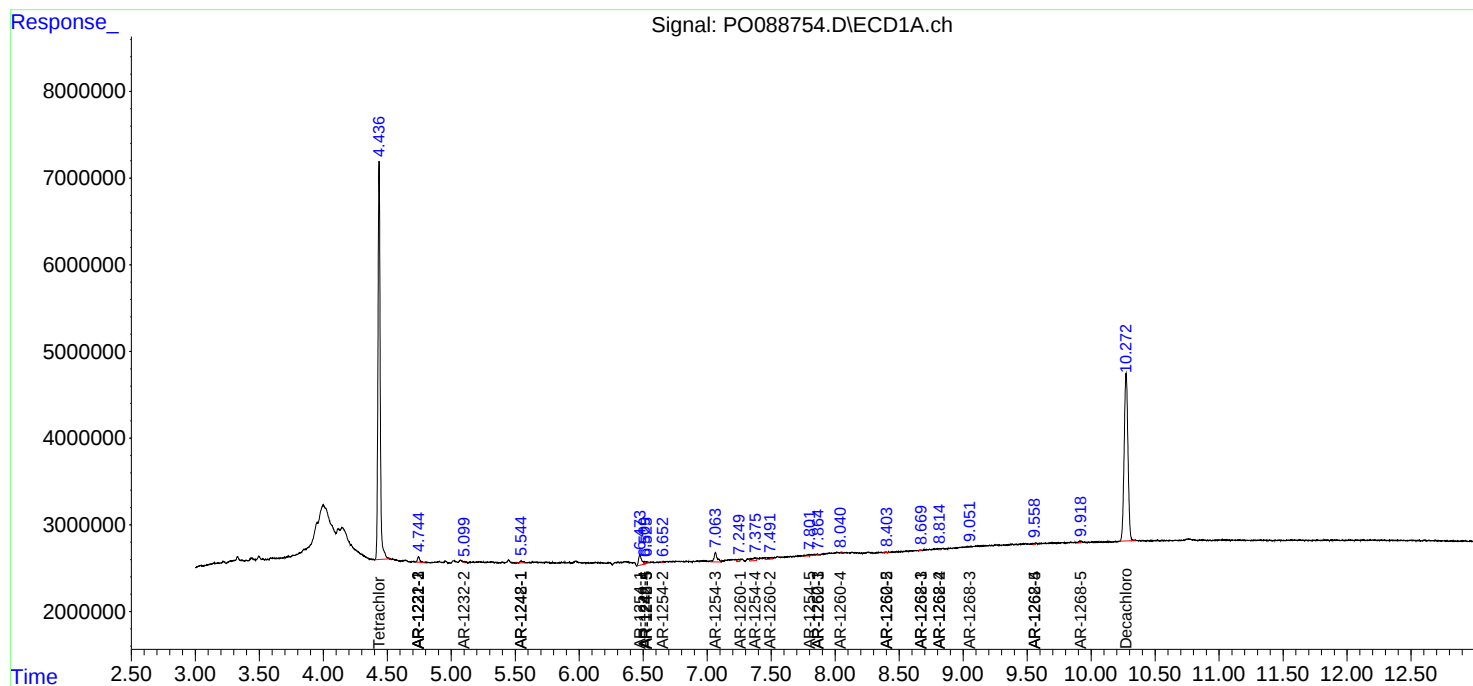
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

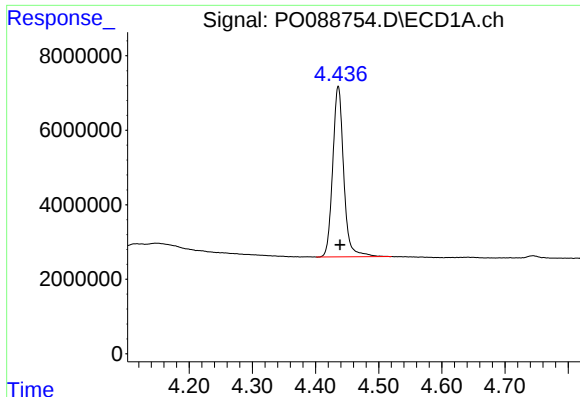
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080922\
Data File : PO088754.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2022 09:56
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:55:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 23:24:09 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

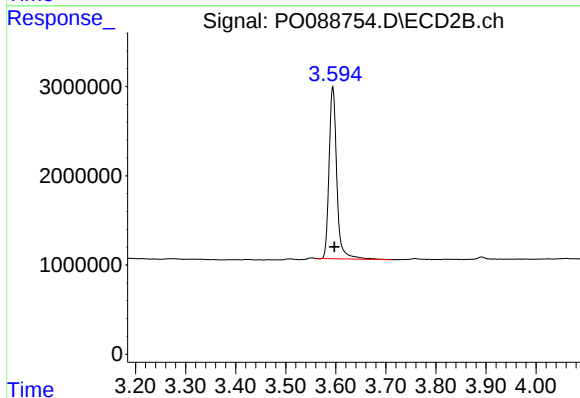




#1 Tetrachloro-m-xylene

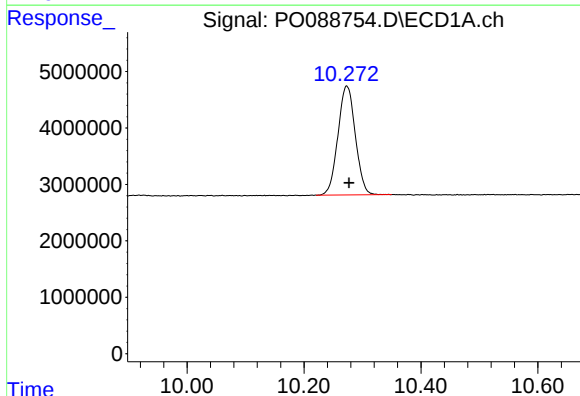
R.T.: 4.436 min
Delta R.T.: -0.003 min
Response: 55497599
Conc: 20.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



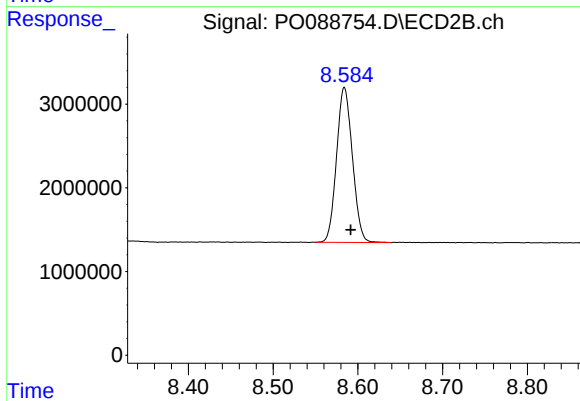
#1 Tetrachloro-m-xylene

R.T.: 3.594 min
Delta R.T.: -0.003 min
Response: 20659904
Conc: 19.09 ng/ml



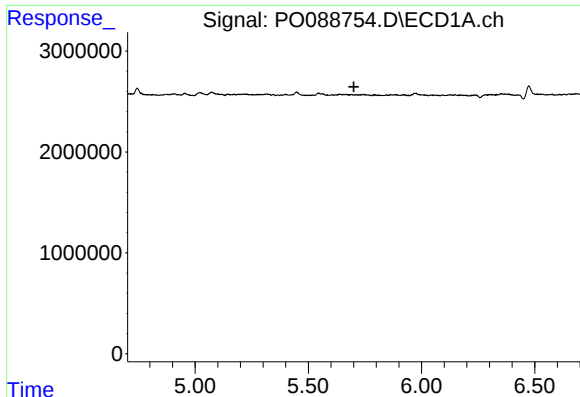
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.004 min
Response: 39835149
Conc: 20.64 ng/ml



#2 Decachlorobiphenyl

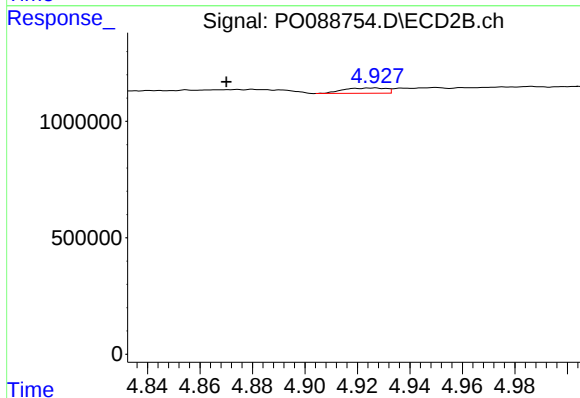
R.T.: 8.584 min
Delta R.T.: -0.008 min
Response: 24055830
Conc: 19.85 ng/ml



#5 AR-1016-3

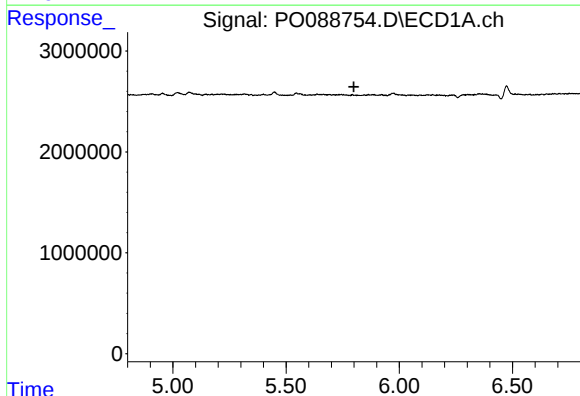
R.T.: 0.000 min
Exp R.T.: 5.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



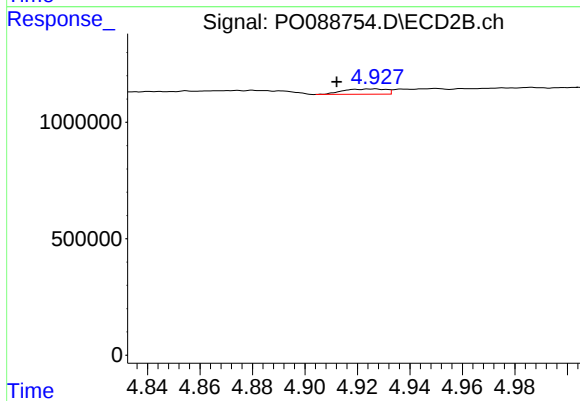
#5 AR-1016-3

R.T.: 4.926 min
Delta R.T.: 0.056 min
Response: 262435
Conc: 8.97 ng/ml



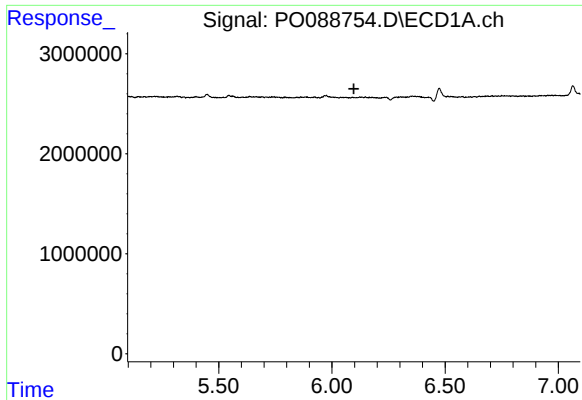
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.800 min
Response: 0
Conc: N.D.



#6 AR-1016-4

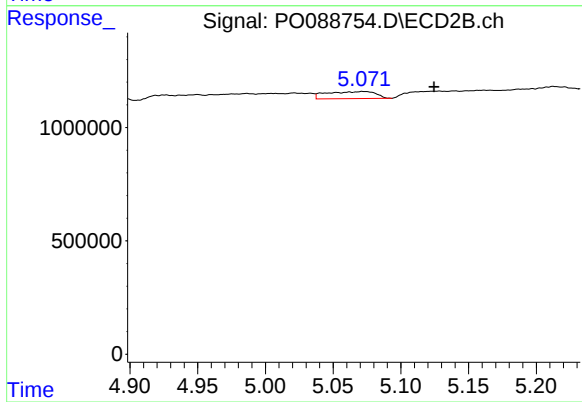
R.T.: 4.926 min
Delta R.T.: 0.014 min
Response: 262435
Conc: 10.88 ng/ml



#7 AR-1016-5

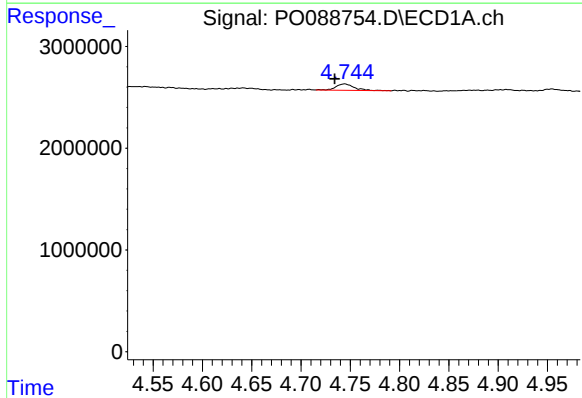
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



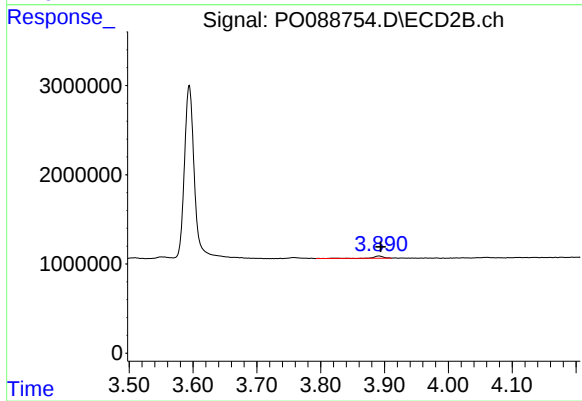
#7 AR-1016-5

R.T.: 5.072 min
Delta R.T.: -0.052 min
Response: 789784
Conc: 24.22 ng/ml



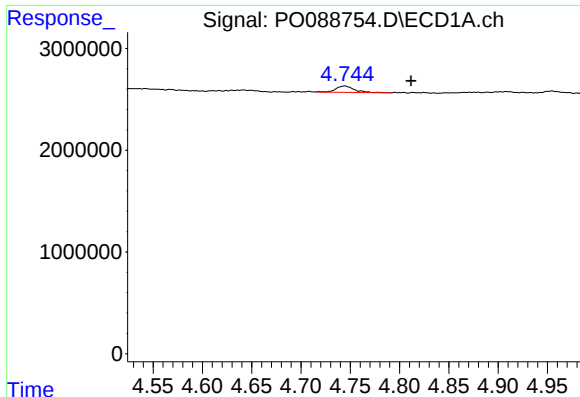
#9 AR-1221-2

R.T.: 4.744 min
Delta R.T.: 0.010 min
Response: 831956
Conc: 35.98 ng/ml



#9 AR-1221-2

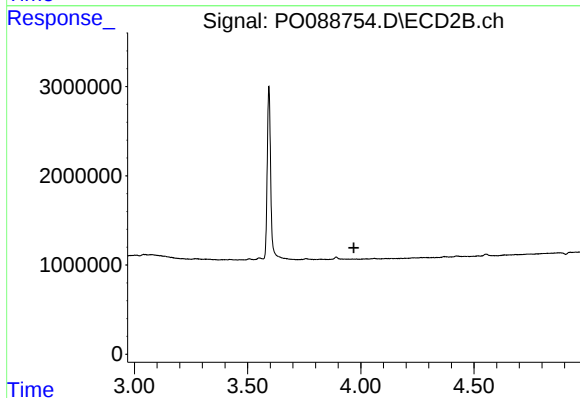
R.T.: 3.891 min
Delta R.T.: -0.003 min
Response: 276616
Conc: 30.63 ng/ml



#10 AR-1221-3

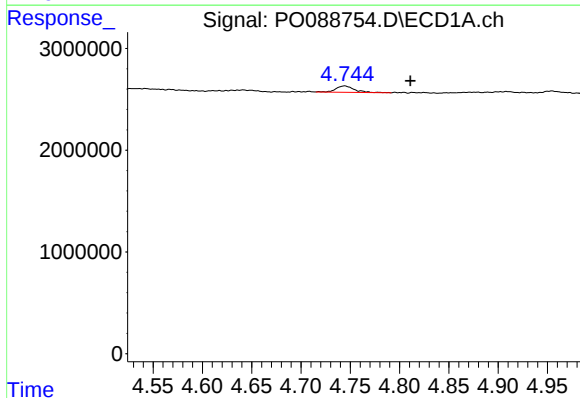
R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 831956
Conc: 11.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



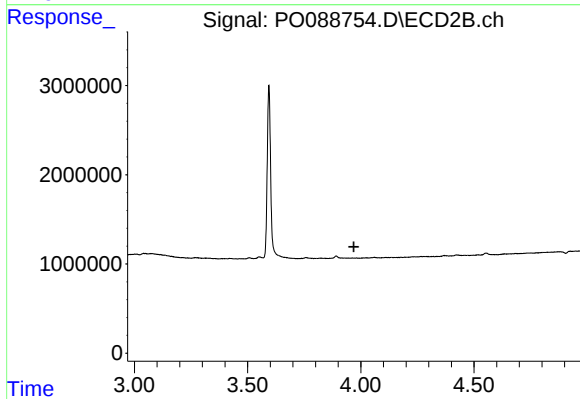
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



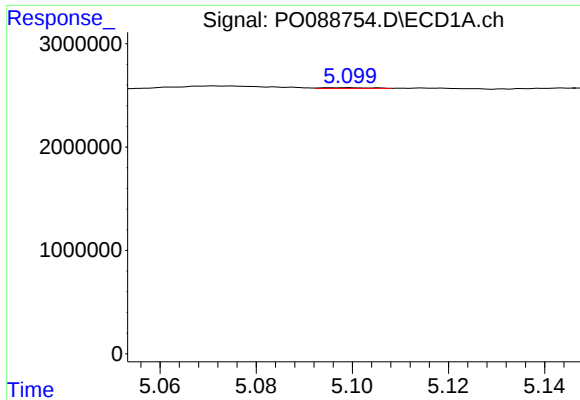
#11 AR-1232-1

R.T.: 4.744 min
Delta R.T.: -0.067 min
Response: 831956
Conc: 14.98 ng/ml



#11 AR-1232-1

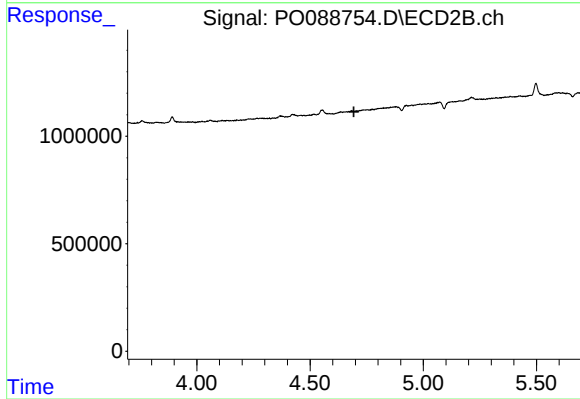
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

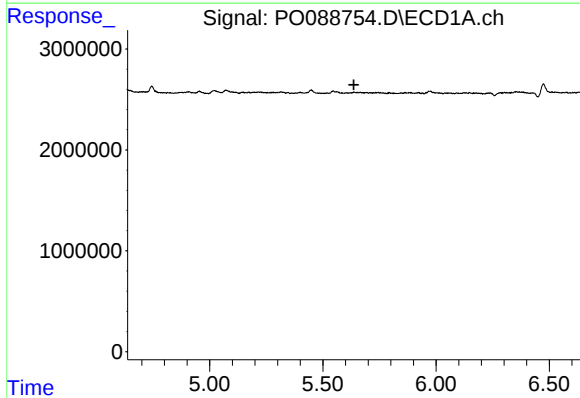
R.T.: 5.099 min
Delta R.T.: -0.051 min
Response: 57919
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



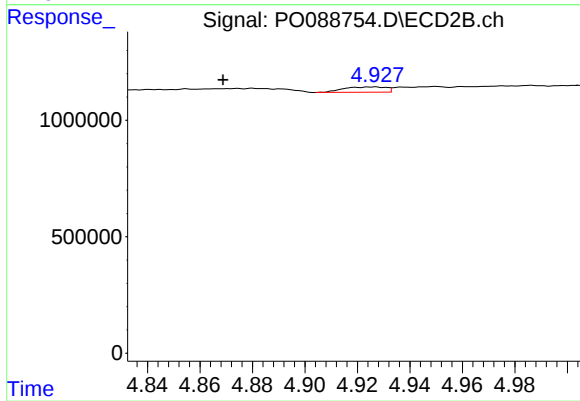
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



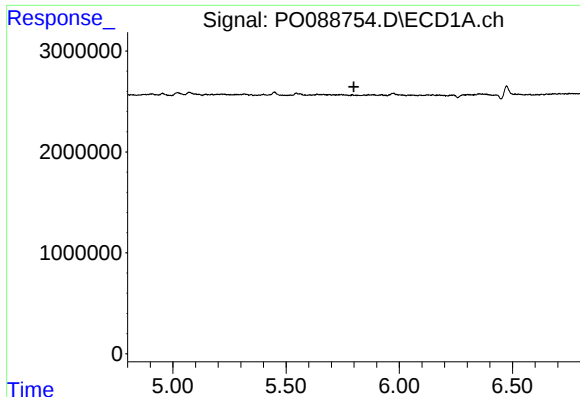
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#13 AR-1232-3

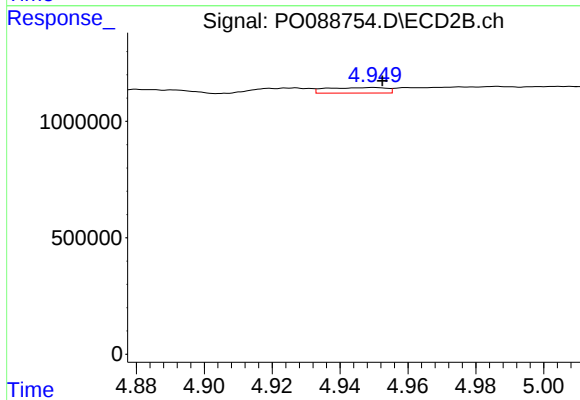
R.T.: 4.926 min
Delta R.T.: 0.057 min
Response: 262435
Conc: 21.36 ng/ml



#14 AR-1232-4

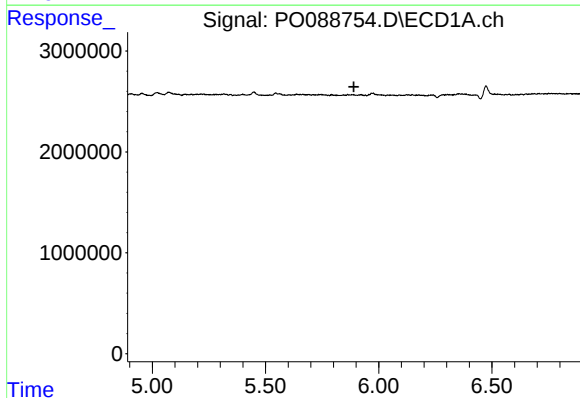
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



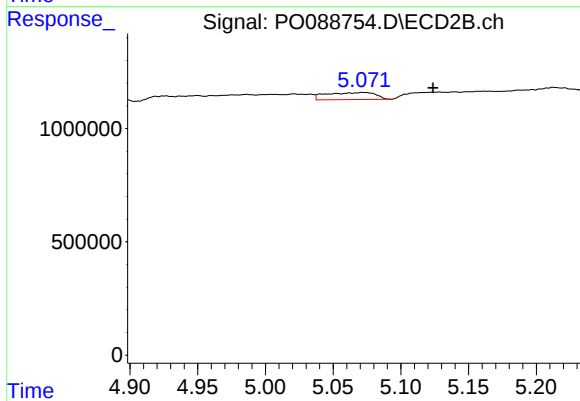
#14 AR-1232-4

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 291777
Conc: 24.76 ng/ml



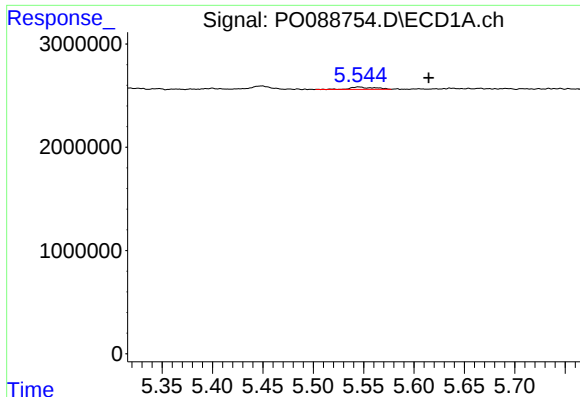
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#15 AR-1232-5

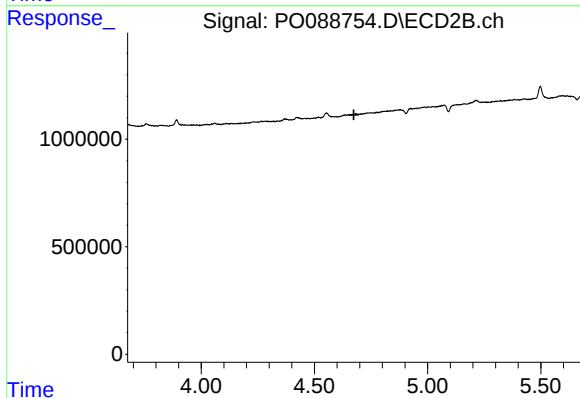
R.T.: 5.072 min
Delta R.T.: -0.051 min
Response: 789784
Conc: 58.70 ng/ml



#16 AR-1242-1

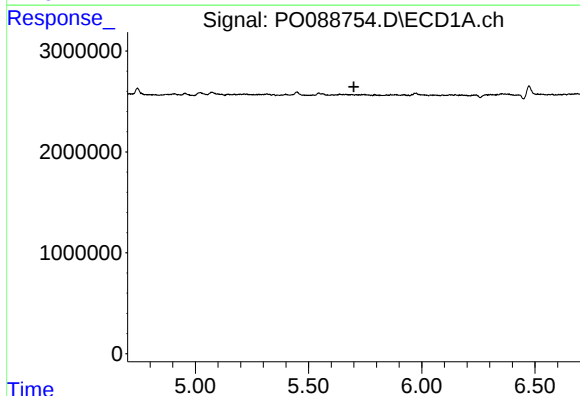
R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 375815
Conc: 5.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



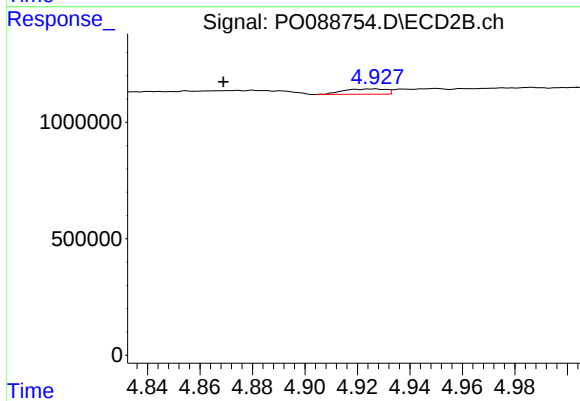
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.675 min
Response: 0
Conc: N.D.



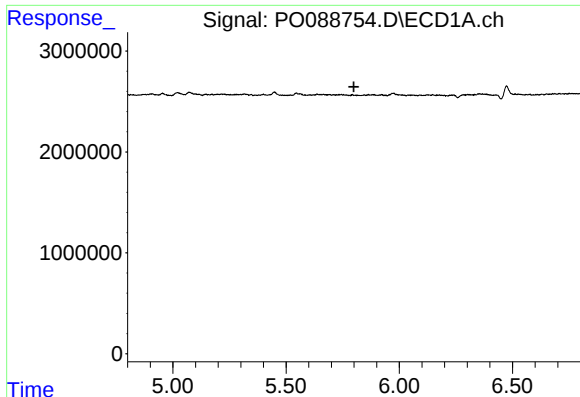
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.700 min
Response: 0
Conc: N.D.



#18 AR-1242-3

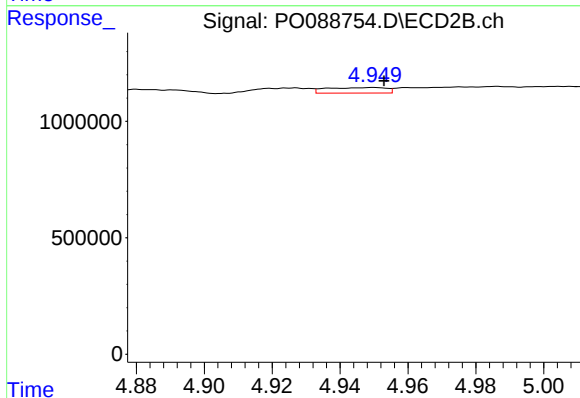
R.T.: 4.926 min
Delta R.T.: 0.057 min
Response: 262435
Conc: 10.93 ng/ml



#19 AR-1242-4

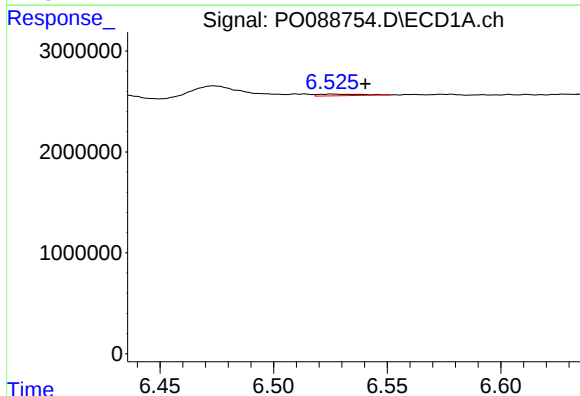
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



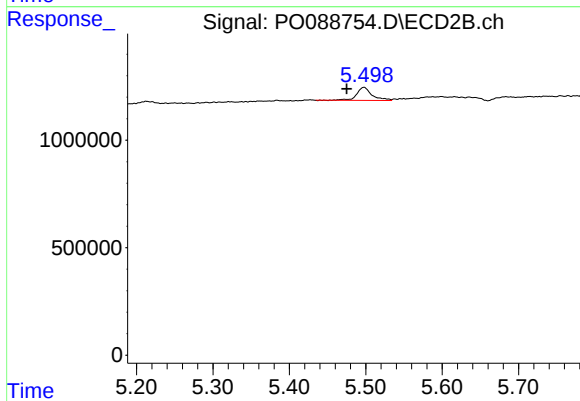
#19 AR-1242-4

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 291777
Conc: 11.57 ng/ml



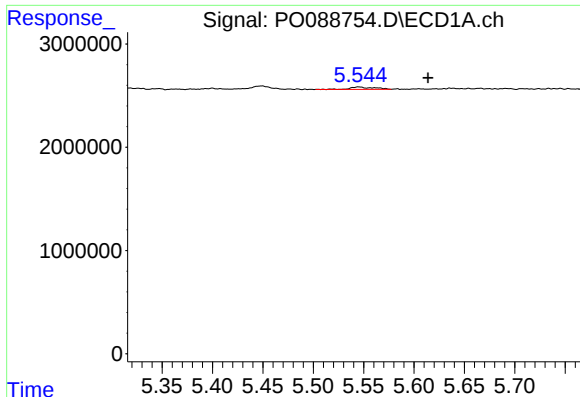
#20 AR-1242-5

R.T.: 6.526 min
Delta R.T.: -0.015 min
Response: 216863
Conc: 4.18 ng/ml



#20 AR-1242-5

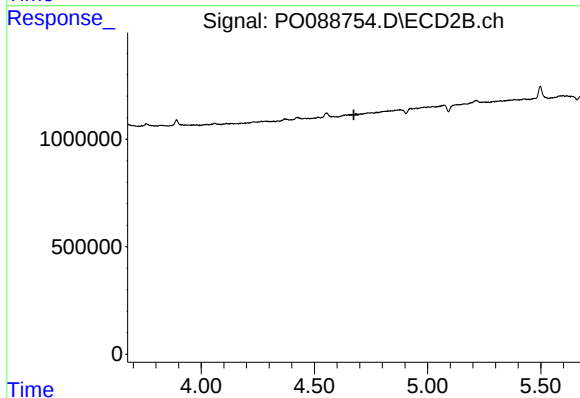
R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 847759
Conc: 26.63 ng/ml



#21 AR-1248-1

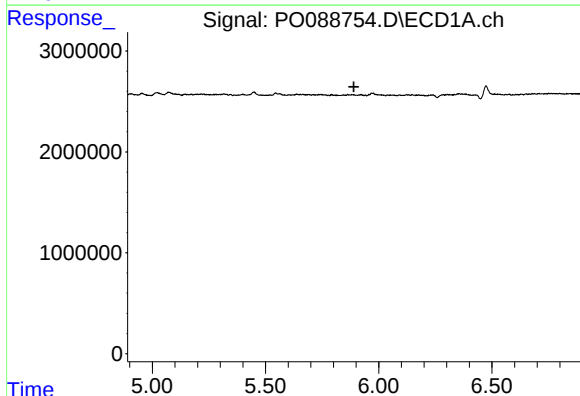
R.T.: 5.545 min
Delta R.T.: -0.069 min
Response: 375815
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



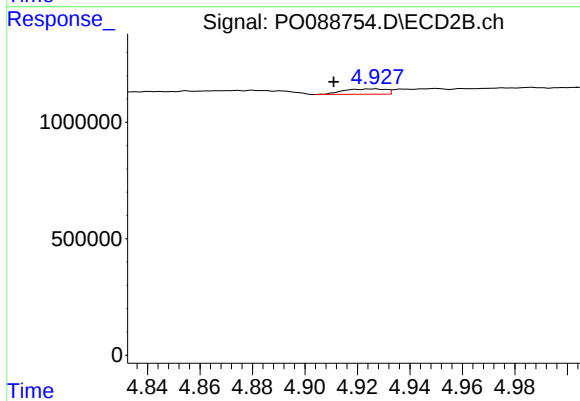
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.674 min
Response: 0
Conc: N.D.



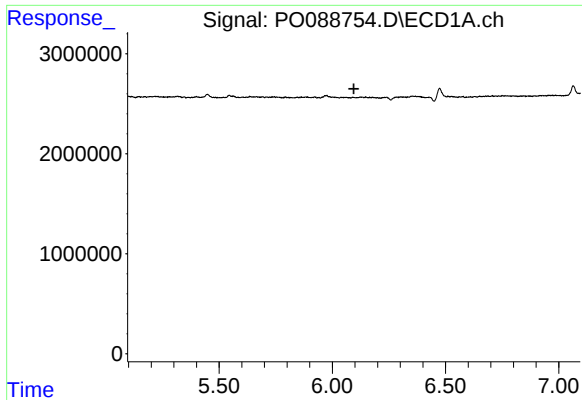
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 AR-1248-2

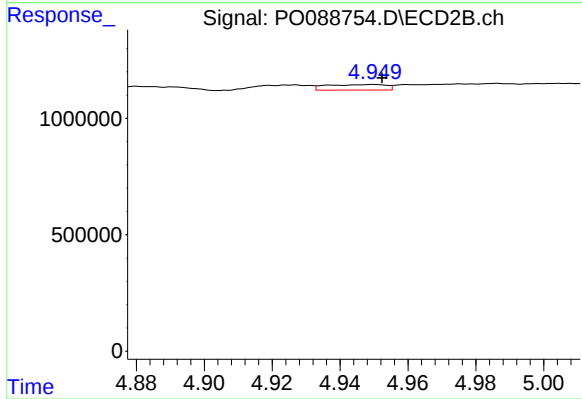
R.T.: 4.926 min
Delta R.T.: 0.015 min
Response: 262435
Conc: 7.31 ng/ml



#23 AR-1248-3

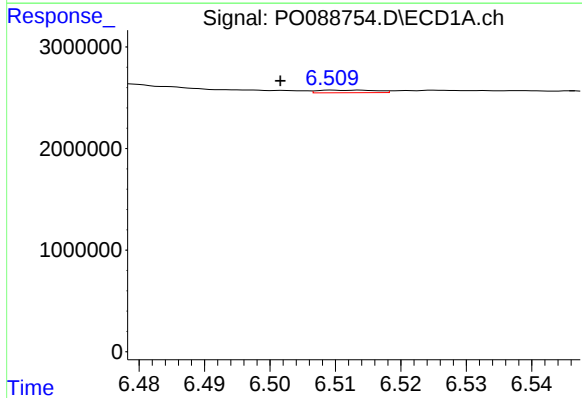
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



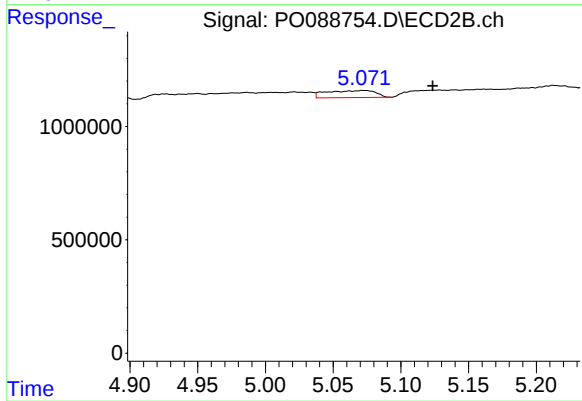
#23 AR-1248-3

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 291777
Conc: 7.66 ng/ml



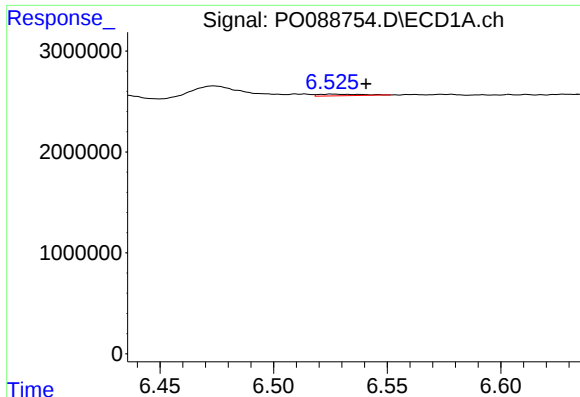
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.011 min
Response: 158193
Conc: 1.76 ng/ml



#24 AR-1248-4

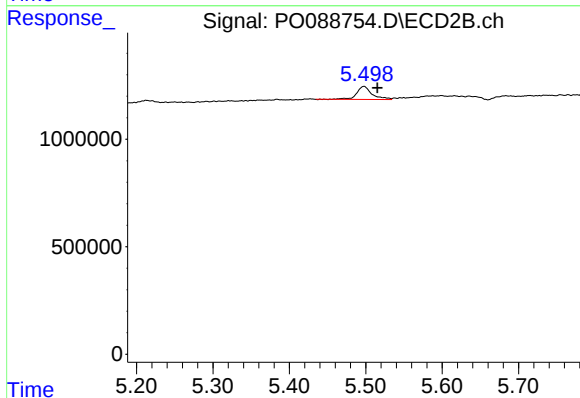
R.T.: 5.072 min
Delta R.T.: -0.051 min
Response: 789784
Conc: 17.20 ng/ml



#25 AR-1248-5

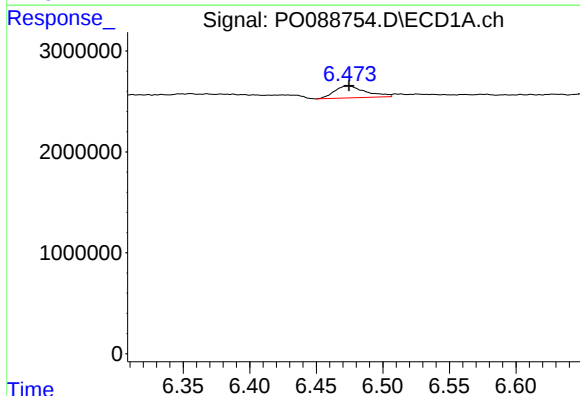
R.T.: 6.526 min
Delta R.T.: -0.015 min
Response: 216863
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



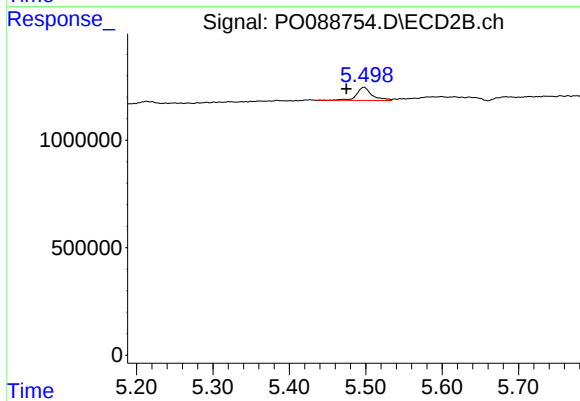
#25 AR-1248-5

R.T.: 5.498 min
Delta R.T.: -0.018 min
Response: 847759
Conc: 19.42 ng/ml



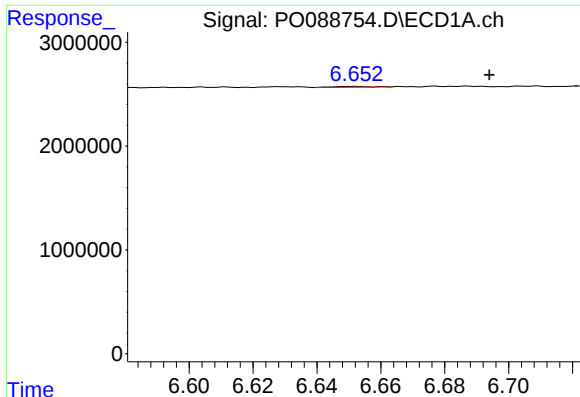
#26 AR-1254-1

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 1943237
Conc: 21.27 ng/ml



#26 AR-1254-1

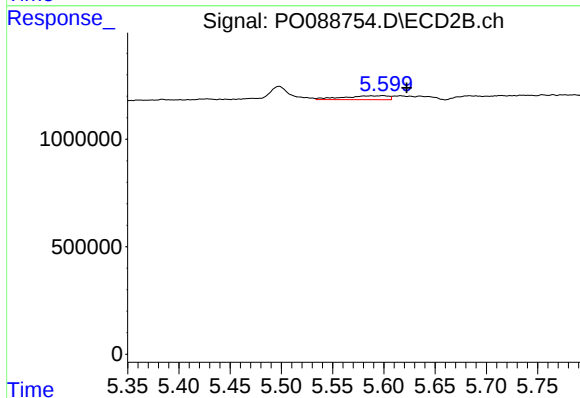
R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 847759
Conc: 12.31 ng/ml



#27 AR-1254-2

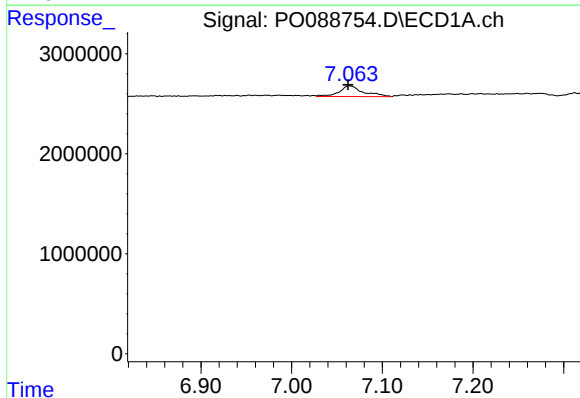
R.T.: 6.652 min
Delta R.T.: -0.042 min
Response: 66028
Conc: 0.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



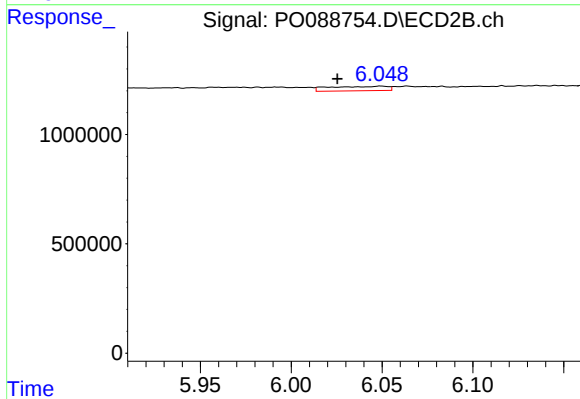
#27 AR-1254-2

R.T.: 5.599 min
Delta R.T.: -0.023 min
Response: 563365
Conc: 9.51 ng/ml



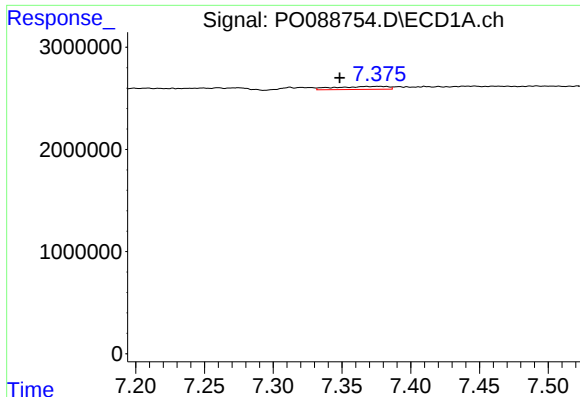
#28 AR-1254-3

R.T.: 7.064 min
Delta R.T.: 0.001 min
Response: 1956865
Conc: 13.91 ng/ml



#28 AR-1254-3

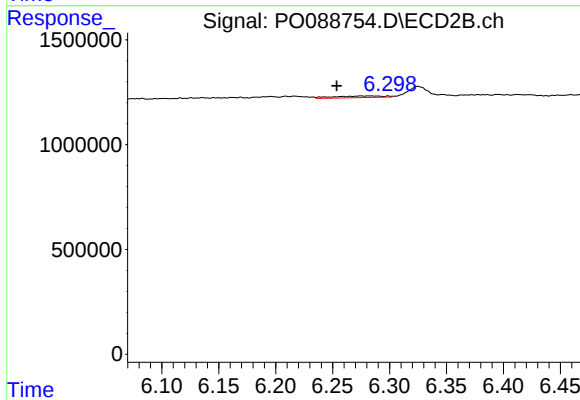
R.T.: 6.049 min
Delta R.T.: 0.024 min
Response: 455112
Conc: 4.89 ng/ml



#29 AR-1254-4

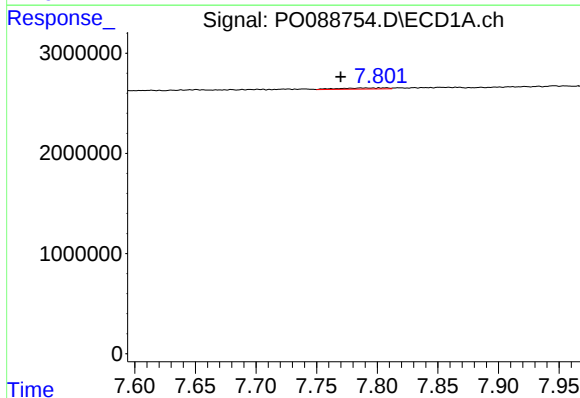
R.T.: 7.368 min
Delta R.T.: 0.019 min
Response: 785636
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



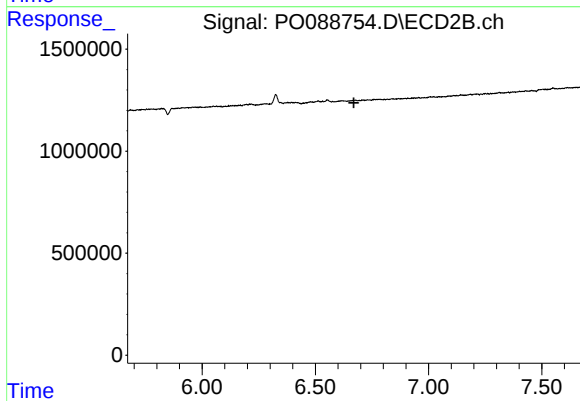
#29 AR-1254-4

R.T.: 6.275 min
Delta R.T.: 0.021 min
Response: 252426
Conc: 4.46 ng/ml



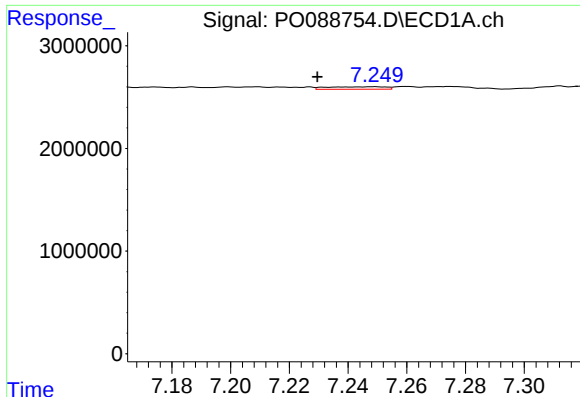
#30 AR-1254-5

R.T.: 7.802 min
Delta R.T.: 0.033 min
Response: 318416
Conc: 2.99 ng/ml



#30 AR-1254-5

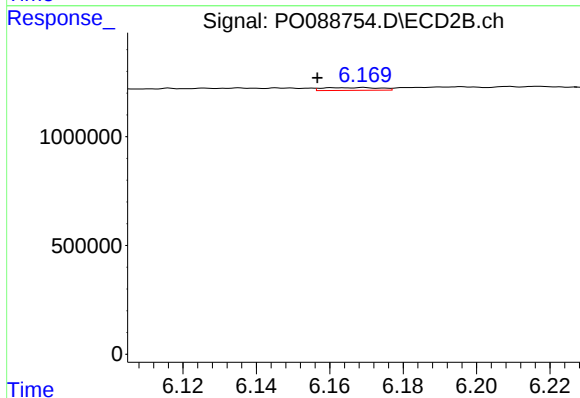
R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

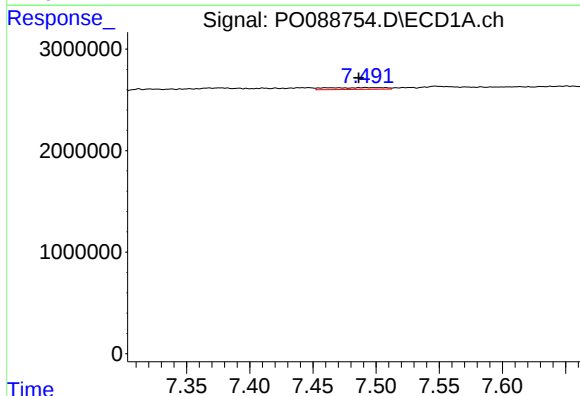
R.T.: 7.249 min
Delta R.T.: 0.019 min
Response: 342072
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



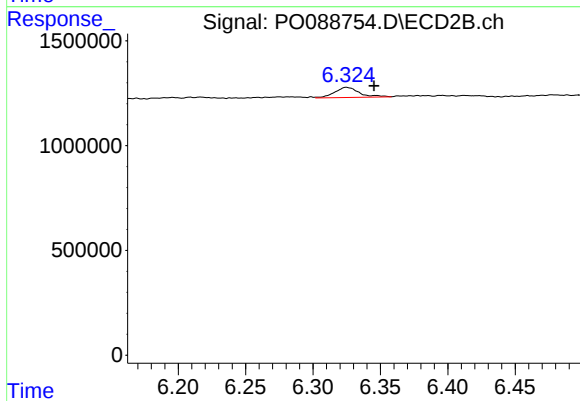
#31 AR-1260-1

R.T.: 6.169 min
Delta R.T.: 0.012 min
Response: 138474
Conc: 2.18 ng/ml



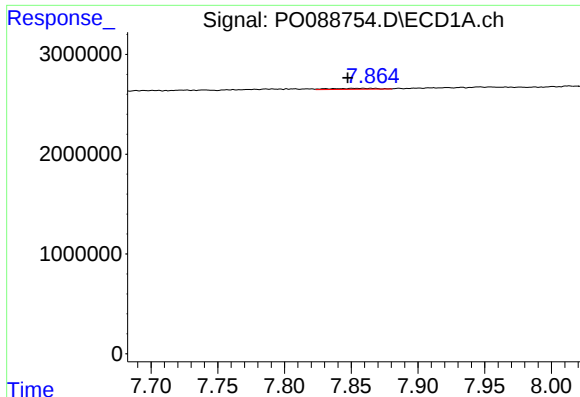
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.006 min
Response: 574074
Conc: 4.86 ng/ml



#32 AR-1260-2

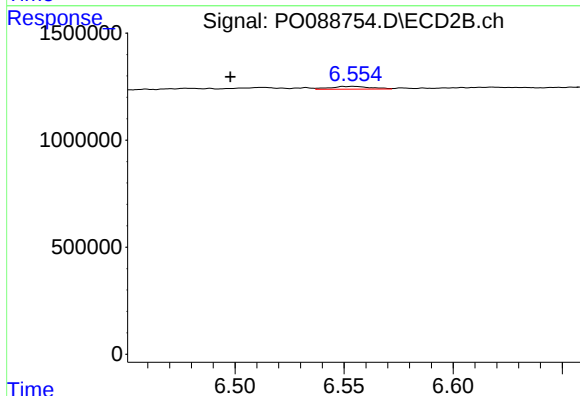
R.T.: 6.325 min
Delta R.T.: -0.020 min
Response: 619191
Conc: 8.08 ng/ml



#33 AR-1260-3

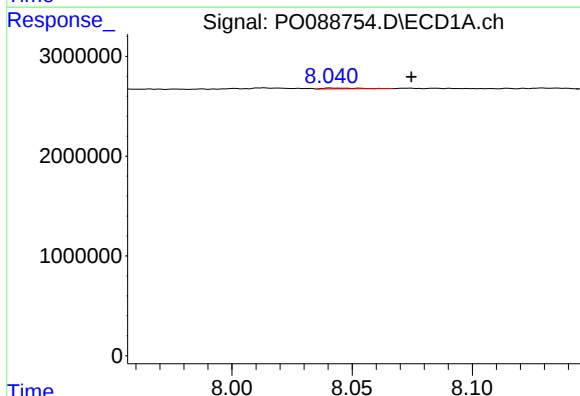
R.T.: 7.859 min
Delta R.T.: 0.011 min
Response: 243135
Conc: 2.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



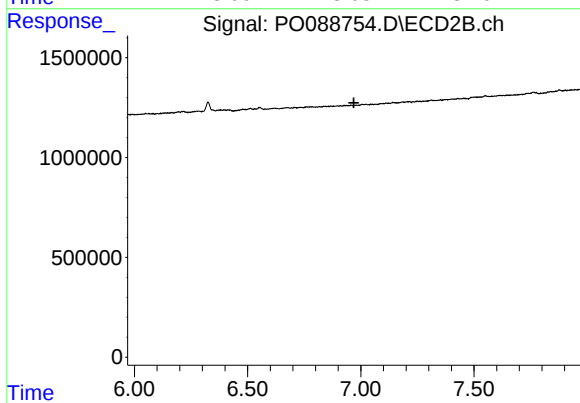
#33 AR-1260-3

R.T.: 6.554 min
Delta R.T.: 0.056 min
Response: 169086
Conc: 2.35 ng/ml



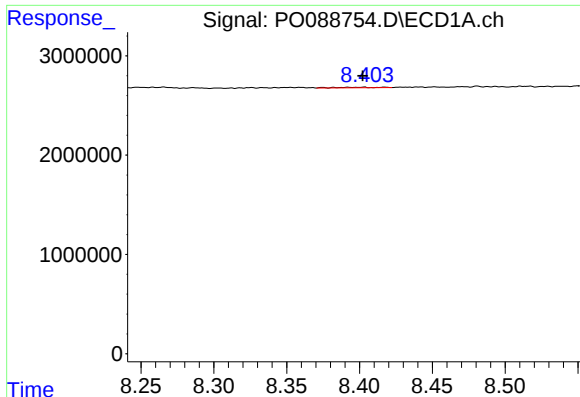
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.034 min
Response: 79128
Conc: 0.81 ng/ml



#34 AR-1260-4

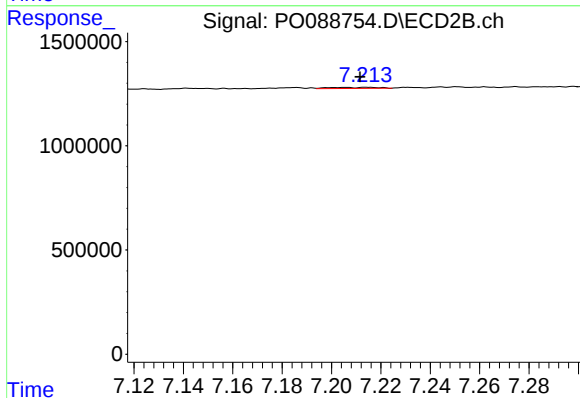
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

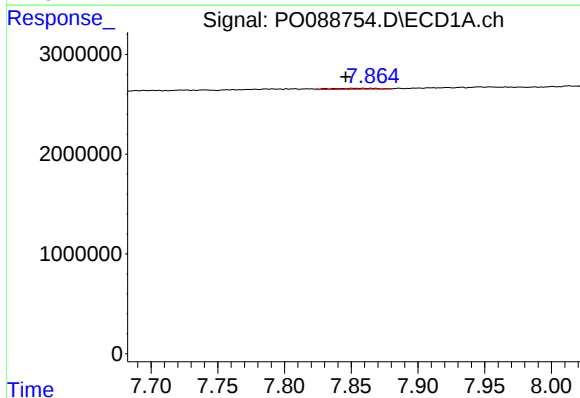
R.T.: 8.403 min
Delta R.T.: 0.000 min
Response: 105716
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



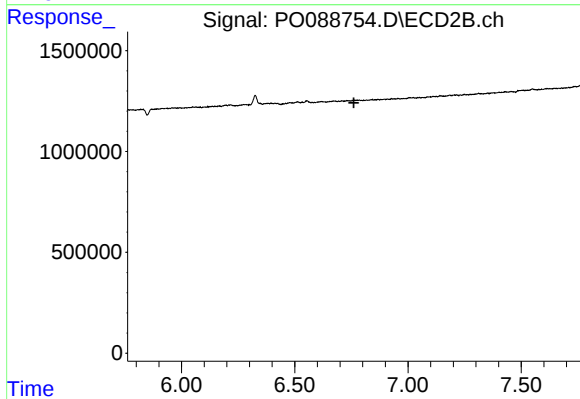
#35 AR-1260-5

R.T.: 7.206 min
Delta R.T.: -0.006 min
Response: 72040
Conc: 0.51 ng/ml



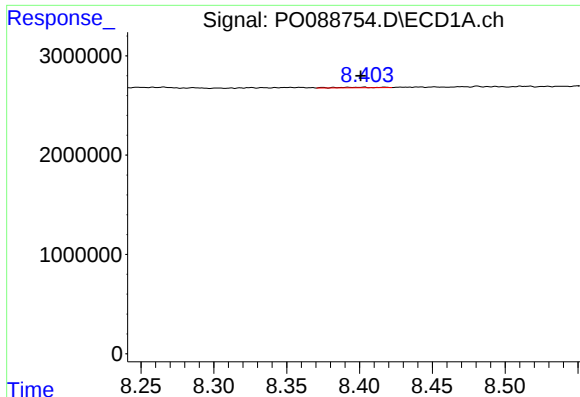
#36 AR-1262-1

R.T.: 7.859 min
Delta R.T.: 0.013 min
Response: 243135
Conc: 1.92 ng/ml



#36 AR-1262-1

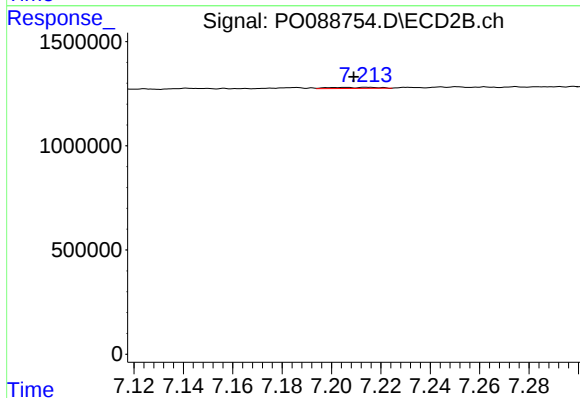
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

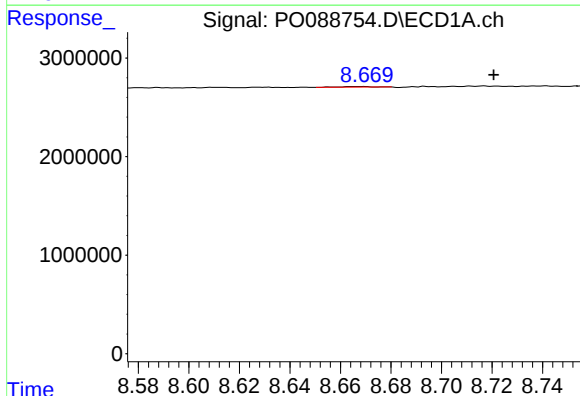
R.T.: 8.403 min
Delta R.T.: 0.002 min
Response: 105716
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



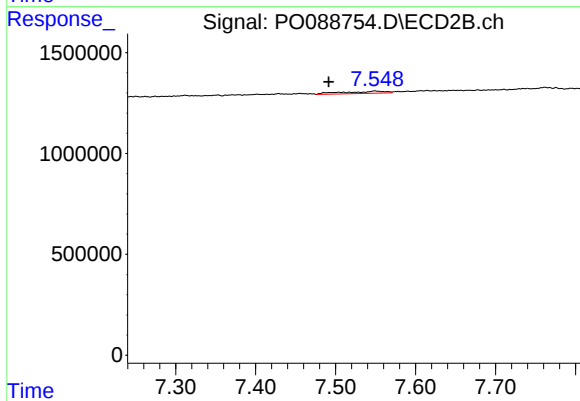
#37 AR-1262-2

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 72040
Conc: 0.47 ng/ml



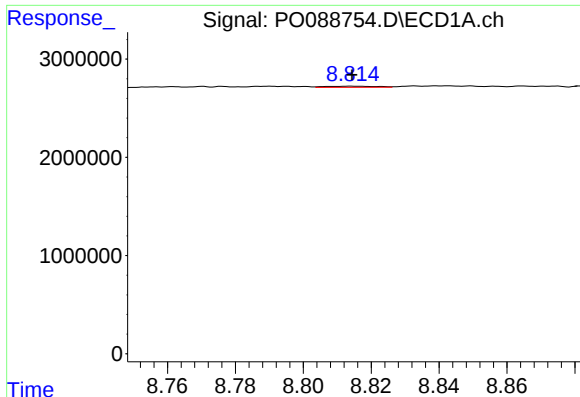
#38 AR-1262-3

R.T.: 8.669 min
Delta R.T.: -0.052 min
Response: 55180
Conc: 0.61 ng/ml



#38 AR-1262-3

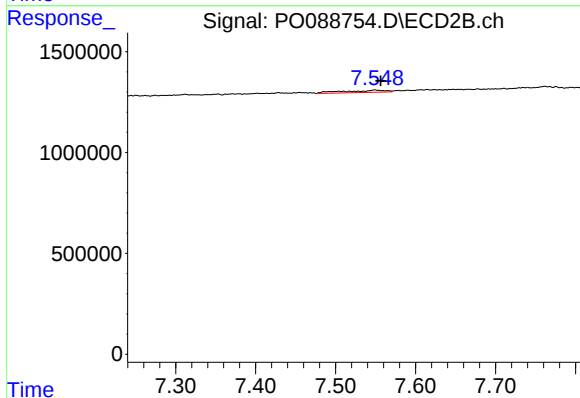
R.T.: 7.549 min
Delta R.T.: 0.058 min
Response: 410209
Conc: 6.65 ng/ml



#39 AR-1262-4

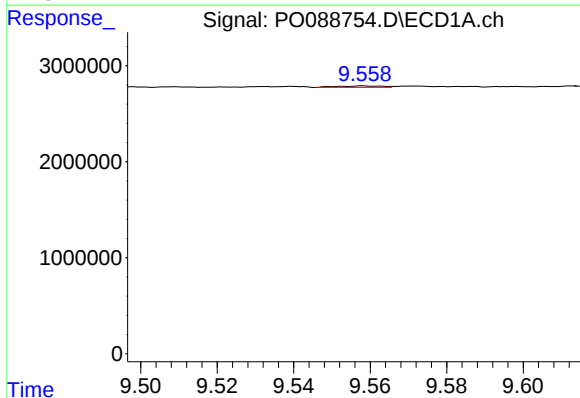
R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 113414
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



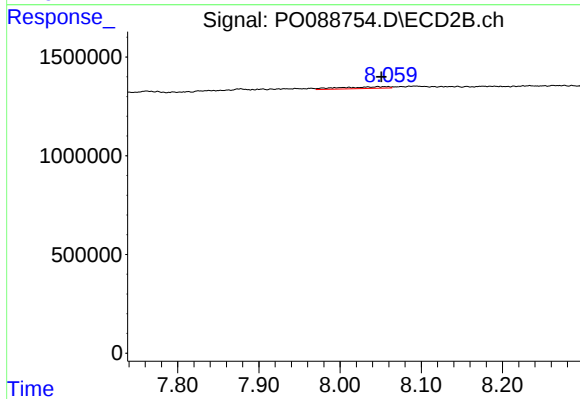
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.007 min
Response: 410209
Conc: 3.60 ng/ml



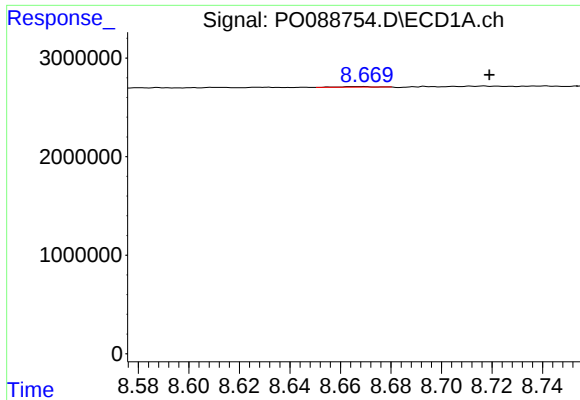
#40 AR-1262-5

R.T.: 9.558 min
Delta R.T.: 0.069 min
Response: 118531
Conc: 1.48 ng/ml



#40 AR-1262-5

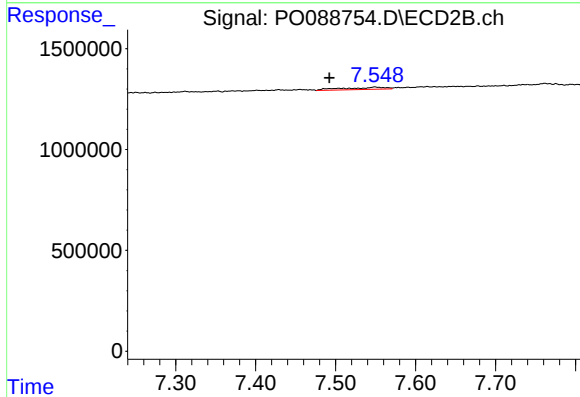
R.T.: 8.046 min
Delta R.T.: -0.004 min
Response: 348920
Conc: 6.50 ng/ml



#41 AR-1268-1

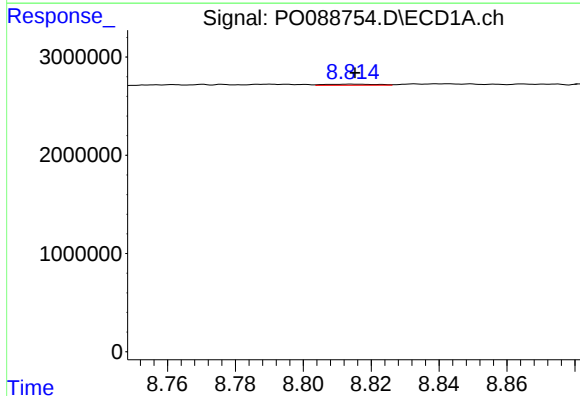
R.T.: 8.669 min
Delta R.T.: -0.050 min
Response: 55180
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



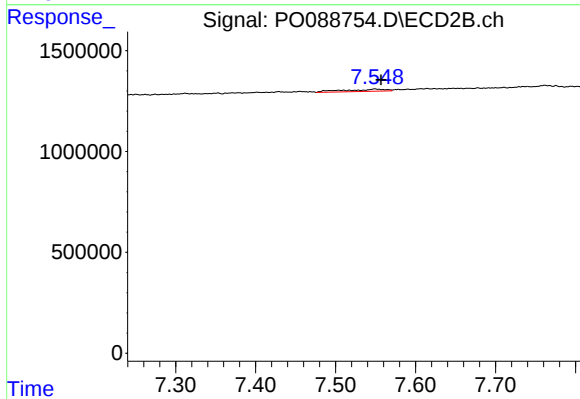
#41 AR-1268-1

R.T.: 7.549 min
Delta R.T.: 0.057 min
Response: 410209
Conc: 2.32 ng/ml



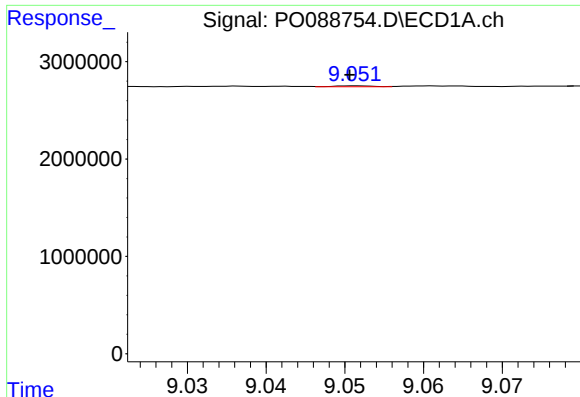
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: 0.000 min
Response: 113414
Conc: 0.50 ng/ml



#42 AR-1268-2

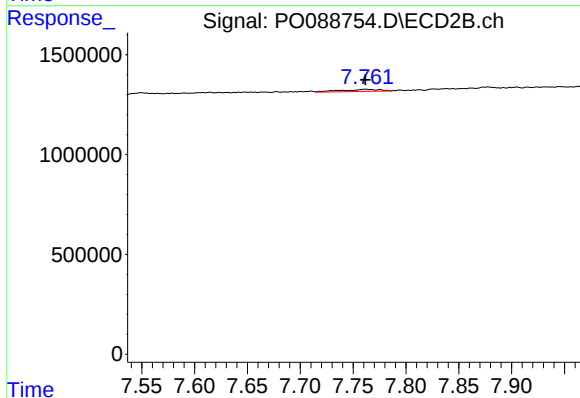
R.T.: 7.549 min
Delta R.T.: -0.008 min
Response: 410209
Conc: 2.56 ng/ml



#43 AR-1268-3

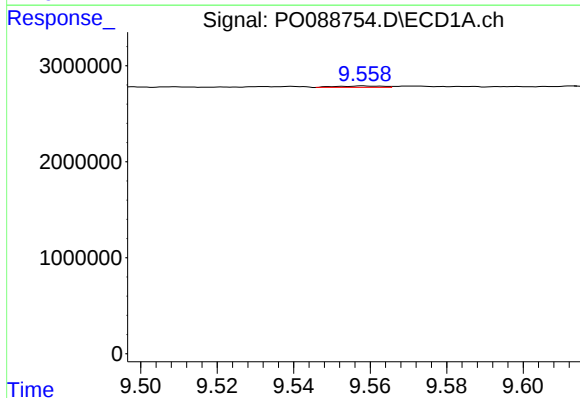
R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 30529
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



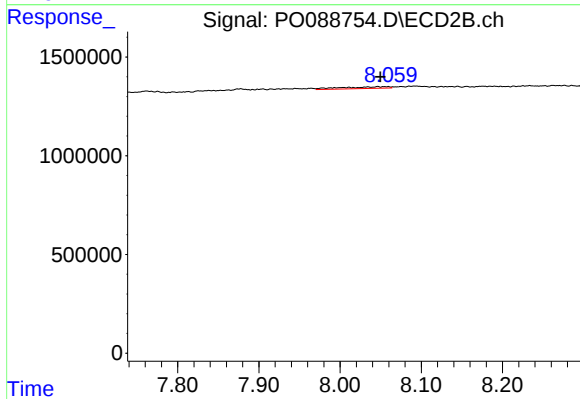
#43 AR-1268-3

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 260585
Conc: 1.89 ng/ml



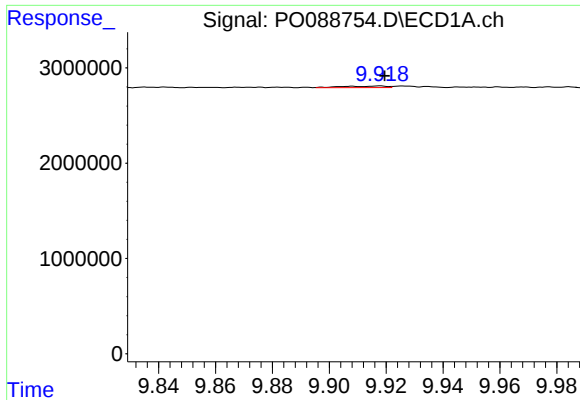
#44 AR-1268-4

R.T.: 9.558 min
Delta R.T.: 0.068 min
Response: 118531
Conc: 1.36 ng/ml



#44 AR-1268-4

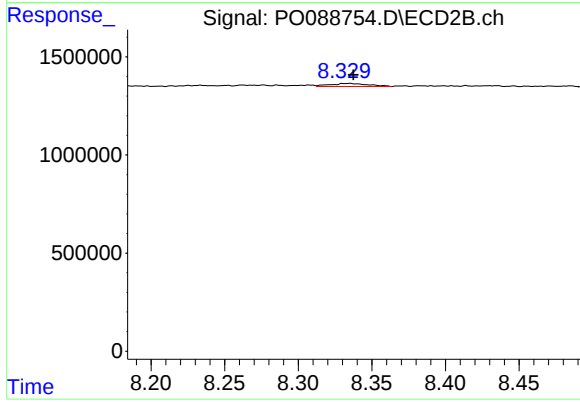
R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 348920
Conc: 6.03 ng/ml



#45 AR-1268-5

R.T.: 9.918 min
Delta R.T.: -0.002 min
Response: 180884
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.335 min
Delta R.T.: -0.003 min
Response: 279868
Conc: 0.69 ng/ml