

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080822\
 Data File : P0088711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 19:46
 Operator : YP/AJ
 Sample : PB146746BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 03:00:06 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...	4.438	3.596	55048888	22193656	20.408	20.506
2)	SA Decachlor...	10.277	8.588	36723785	22890050	19.031	18.888
Target Compounds							
3)	L1 AR-1016-1	5.546f	0.000	337588	0	4.188	N.D. #
4)	L1 AR-1016-2	5.692f	0.000	211697	0	1.835	N.D. #
5)	L1 AR-1016-3	5.692	4.809f	211697	83035	2.929	2.838
7)	L1 AR-1016-5	0.000	5.076f	0	80979	N.D.	2.483 #
8)	L2 AR-1221-1	4.646	0.000	200120	0	6.456	N.D. #
9)	L2 AR-1221-2	4.745	3.893	843060	359280	36.465	39.778
10)	L2 AR-1221-3	4.745f	0.000	843060	0	12.013	N.D. #
11)	L3 AR-1232-1	4.745f	0.000	843060	0	15.177	N.D. #
13)	L3 AR-1232-3	5.692f	4.809f	211697	83035	4.150	6.757 #
14)	L3 AR-1232-4	0.000	4.997f	0	102404	N.D.	8.688 #
15)	L3 AR-1232-5	0.000	5.076f	0	80979	N.D.	6.019 #
16)	L4 AR-1242-1	5.546f	0.000	337588	0	5.023	N.D. #
17)	L4 AR-1242-2	5.692f	0.000	211697	0	2.194	N.D. #
18)	L4 AR-1242-3	5.692	4.809f	211697	83035	3.507	3.459
19)	L4 AR-1242-4	0.000	4.997f	0	102404	N.D.	4.062 #
21)	L5 AR-1248-1	5.546f	0.000	337588	0	6.543	N.D. #
23)	L5 AR-1248-3	0.000	4.997f	0	102404	N.D.	2.689 #
24)	L5 AR-1248-4	0.000	5.076f	0	80979	N.D.	1.763 #
28)	L6 AR-1254-3	7.068	0.000	537345	0	3.818	N.D. #
30)	L6 AR-1254-5	7.769	0.000	1230120	0	11.552	N.D. #
31)	L7 AR-1260-1	7.234	0.000	43496	0	0.421	N.D. #
32)	L7 AR-1260-2	7.460	6.329	1836174	205256	15.535	2.679 #
33)	L7 AR-1260-3	7.840	0.000	1202108	0	13.685	N.D. #
34)	L7 AR-1260-4	8.070	0.000	258194	0	2.636	N.D. #
35)	L7 AR-1260-5	8.401	0.000	188282	0	1.022	N.D. #
36)	L8 AR-1262-1	7.840	0.000	1202108	0	9.487	N.D. #
37)	L8 AR-1262-2	8.401	0.000	188282	0	0.897	N.D. #
38)	L8 AR-1262-3	0.000	7.554f	0	99589	N.D.	1.615 #
39)	L8 AR-1262-4	0.000	7.554	0	99589	N.D.	0.874 #
40)	L8 AR-1262-5	9.501	7.998f	91534	84691	1.142	1.577 #
41)	L9 AR-1268-1	0.000	7.554f	0	99589	N.D.	0.562 #
42)	L9 AR-1268-2	0.000	7.554	0	99589	N.D.	0.620 #
43)	L9 AR-1268-3	0.000	7.762	0	184650	N.D.	1.338 #
44)	L9 AR-1268-4	9.501	7.998f	91534	84691	1.051	1.463 #
45)	L9 AR-1268-5	9.923	8.337	338916	172724	0.542	0.423

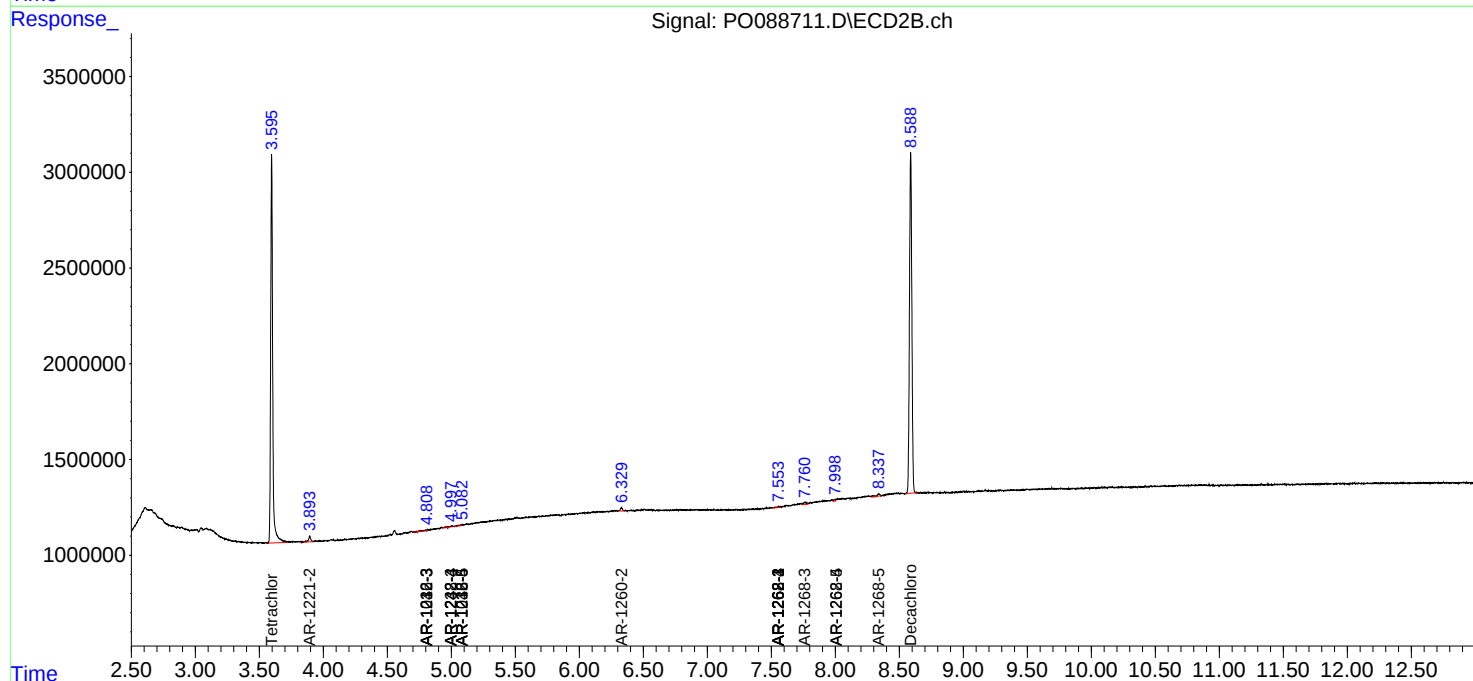
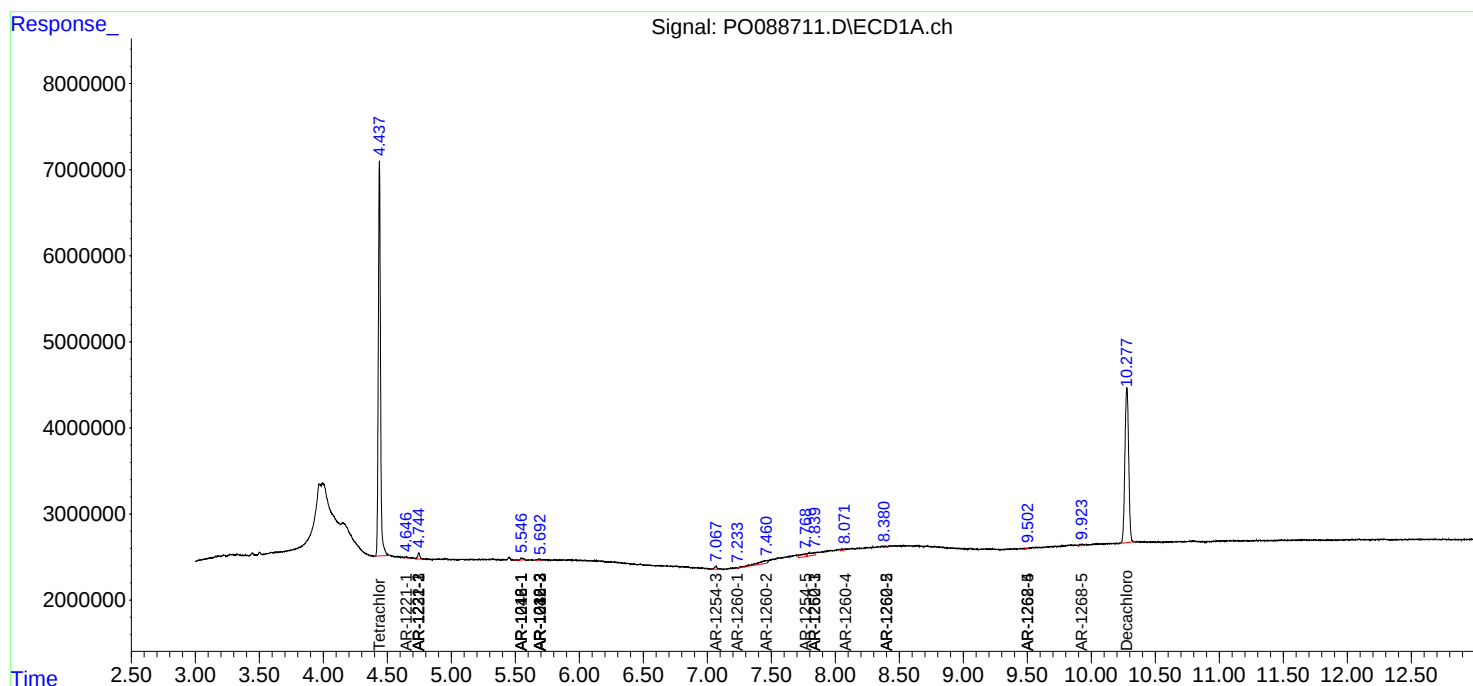
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

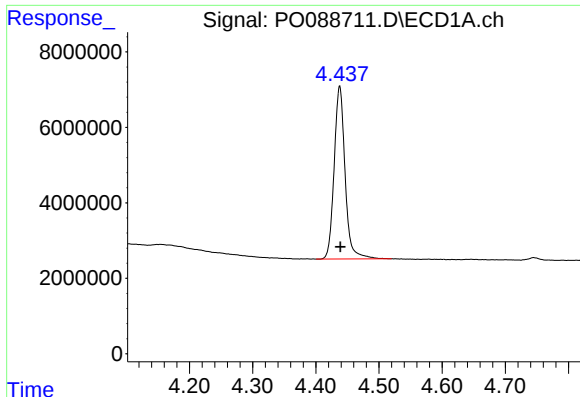
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080822\
Data File : PO088711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2022 19:46
Operator : YP/AJ
Sample : PB146746BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 03:00:06 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

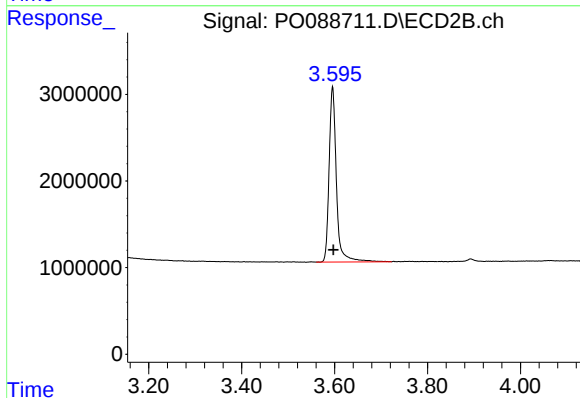




#1 Tetrachloro-m-xylene

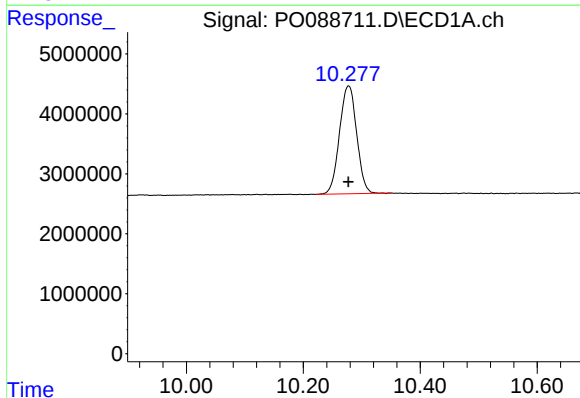
R.T.: 4.438 min
Delta R.T.: -0.001 min
Response: 55048888
Conc: 20.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



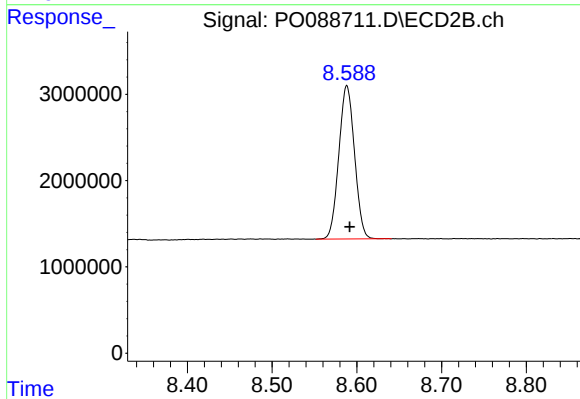
#1 Tetrachloro-m-xylene

R.T.: 3.596 min
Delta R.T.: -0.002 min
Response: 22193656
Conc: 20.51 ng/ml



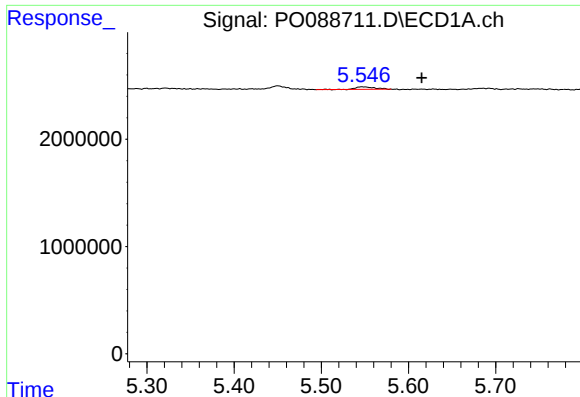
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.000 min
Response: 36723785
Conc: 19.03 ng/ml



#2 Decachlorobiphenyl

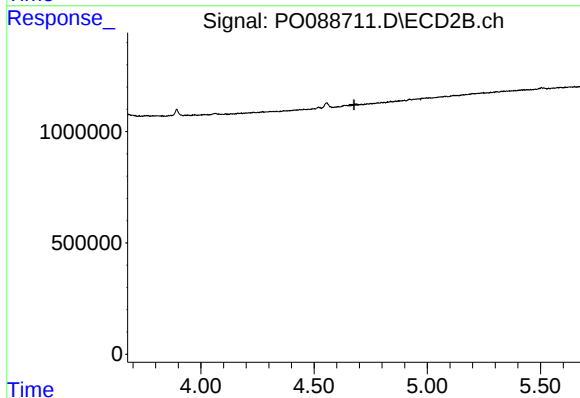
R.T.: 8.588 min
Delta R.T.: -0.003 min
Response: 22890050
Conc: 18.89 ng/ml



#3 AR-1016-1

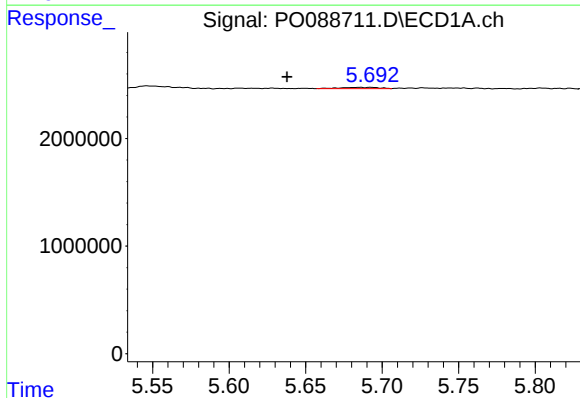
R.T.: 5.546 min
Delta R.T.: -0.069 min
Response: 337588
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



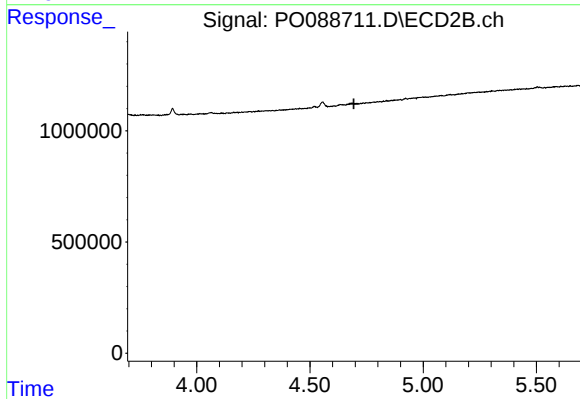
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.676 min
Response: 0
Conc: N.D.



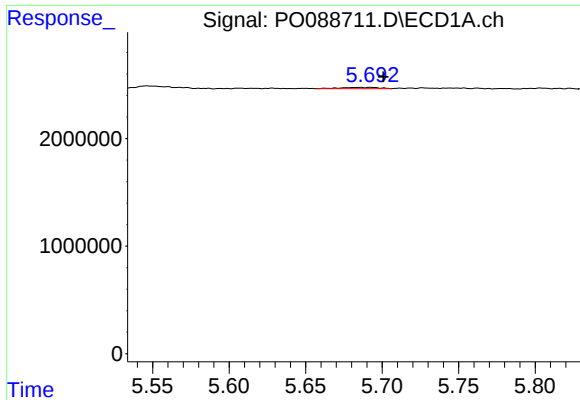
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: 0.055 min
Response: 211697
Conc: 1.84 ng/ml



#4 AR-1016-2

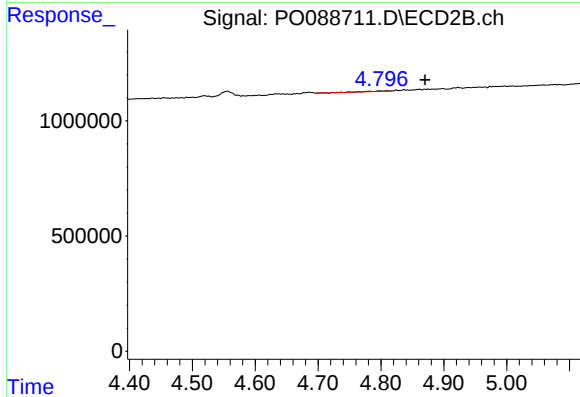
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#5 AR-1016-3

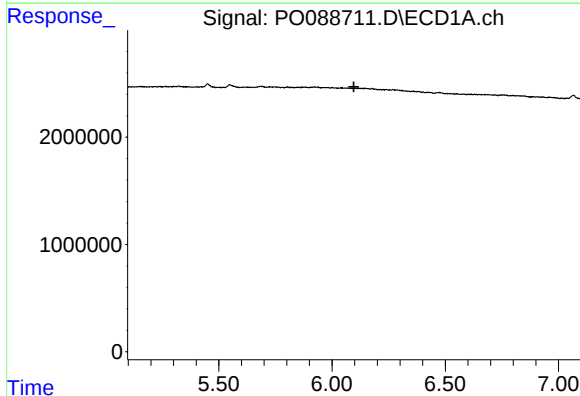
R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 211697
Conc: 2.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



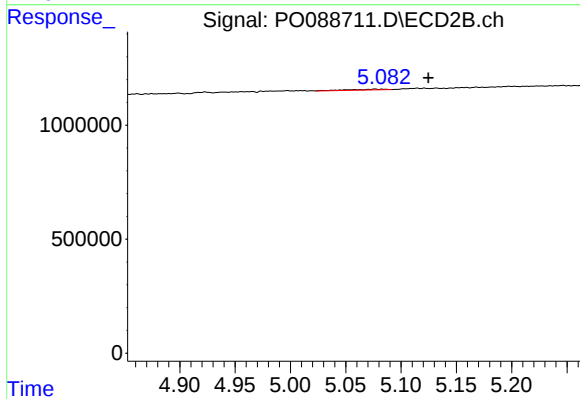
#5 AR-1016-3

R.T.: 4.809 min
Delta R.T.: -0.061 min
Response: 83035
Conc: 2.84 ng/ml



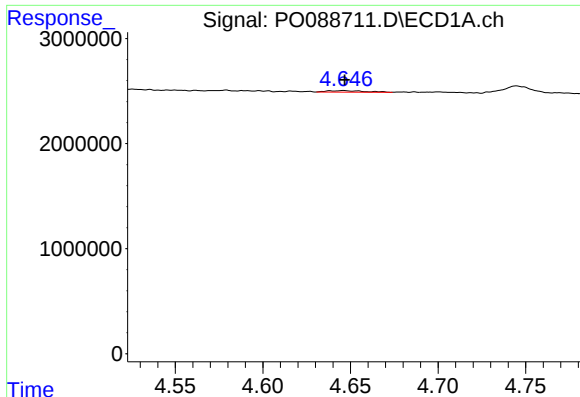
#7 AR-1016-5

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



#7 AR-1016-5

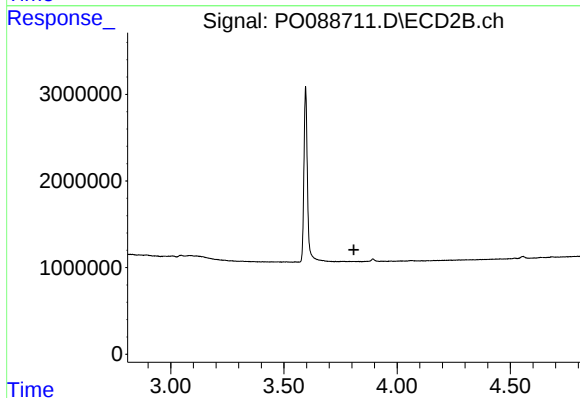
R.T.: 5.076 min
Delta R.T.: -0.048 min
Response: 80979
Conc: 2.48 ng/ml



#8 AR-1221-1

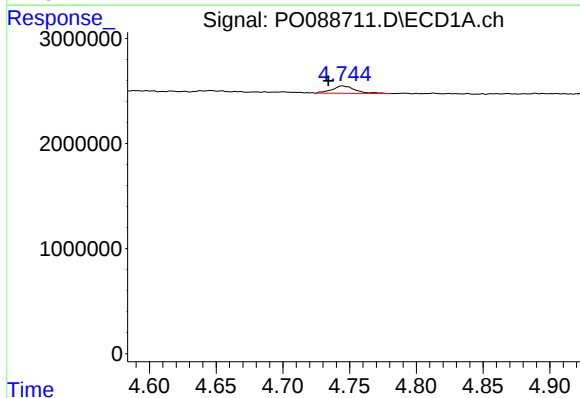
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 200120
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



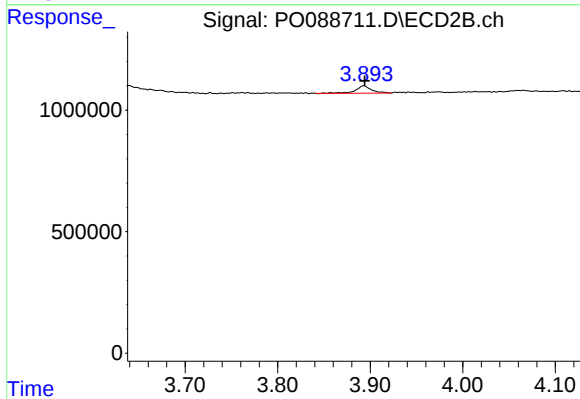
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.809 min
Response: 0
Conc: N.D.



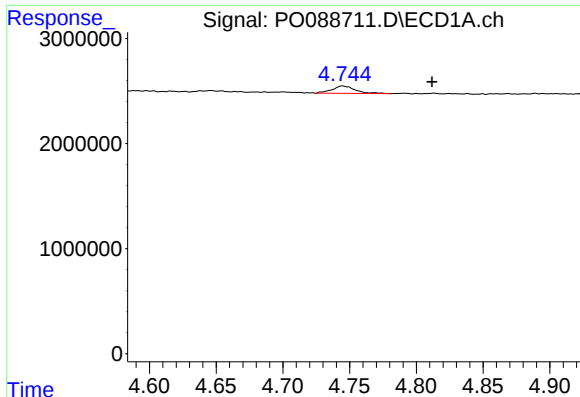
#9 AR-1221-2

R.T.: 4.745 min
Delta R.T.: 0.011 min
Response: 843060
Conc: 36.46 ng/ml



#9 AR-1221-2

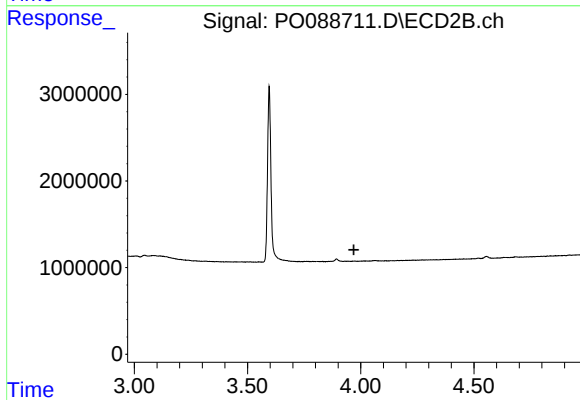
R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 359280
Conc: 39.78 ng/ml



#10 AR-1221-3

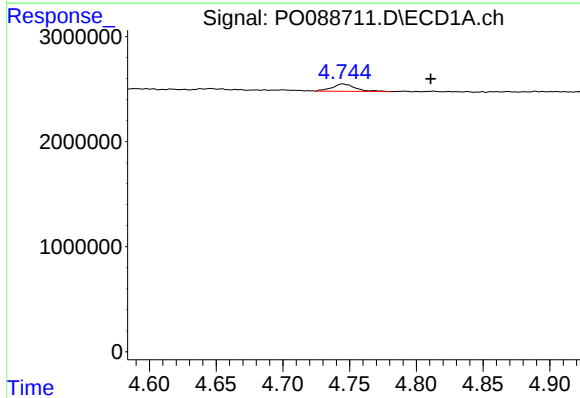
R.T.: 4.745 min
Delta R.T.: -0.067 min
Response: 843060
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



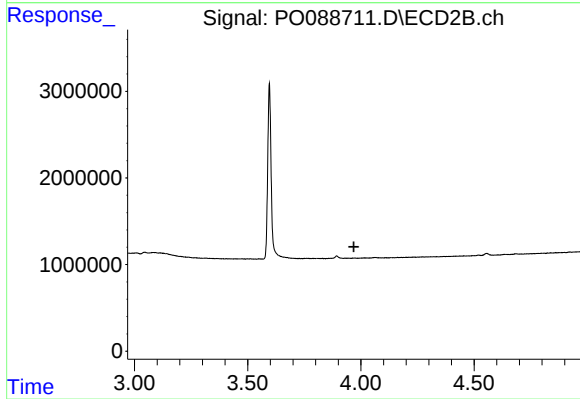
#10 AR-1221-3

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



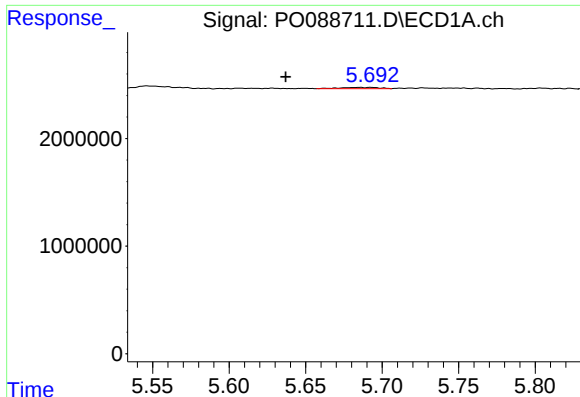
#11 AR-1232-1

R.T.: 4.745 min
Delta R.T.: -0.066 min
Response: 843060
Conc: 15.18 ng/ml



#11 AR-1232-1

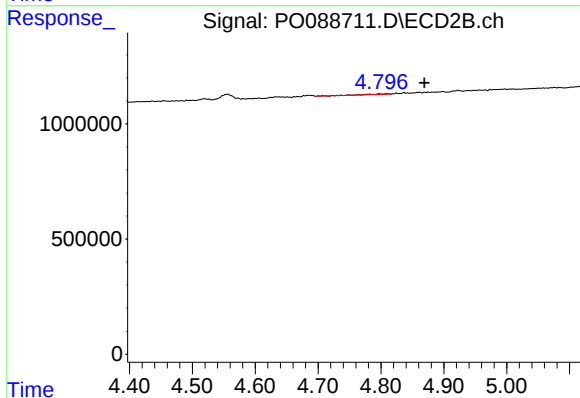
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#13 AR-1232-3

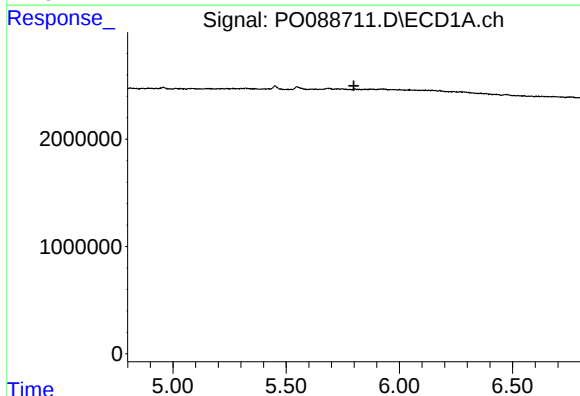
R.T.: 5.692 min
Delta R.T.: 0.056 min
Response: 211697
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



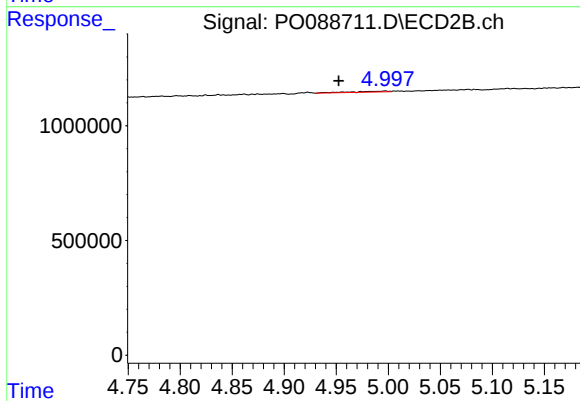
#13 AR-1232-3

R.T.: 4.809 min
Delta R.T.: -0.060 min
Response: 83035
Conc: 6.76 ng/ml



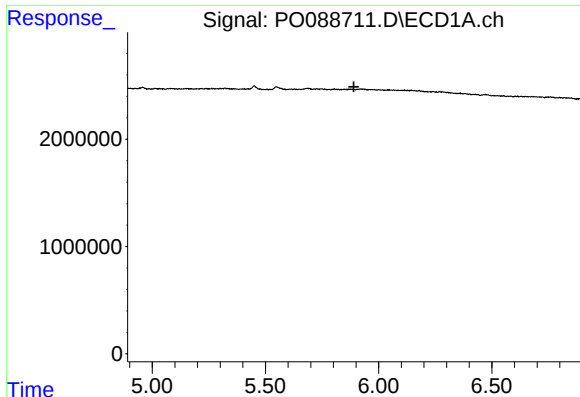
#14 AR-1232-4

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



#14 AR-1232-4

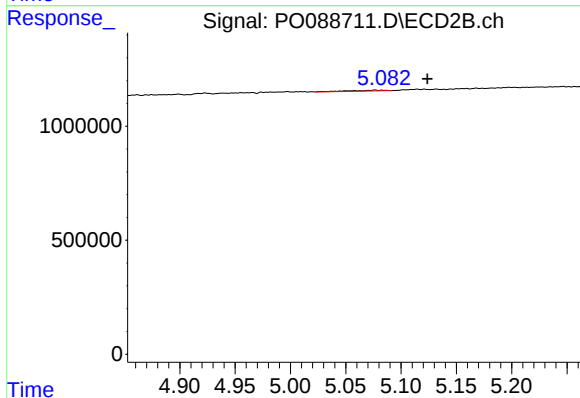
R.T.: 4.997 min
Delta R.T.: 0.045 min
Response: 102404
Conc: 8.69 ng/ml



#15 AR-1232-5

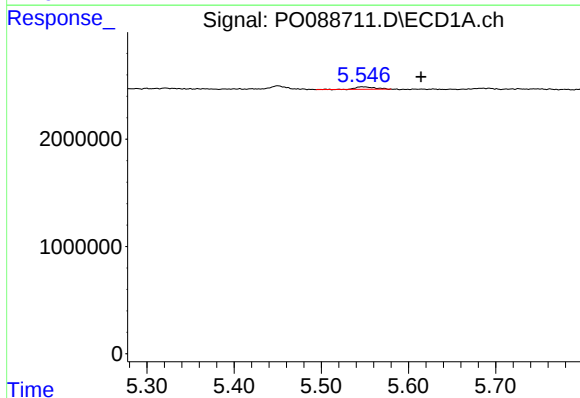
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



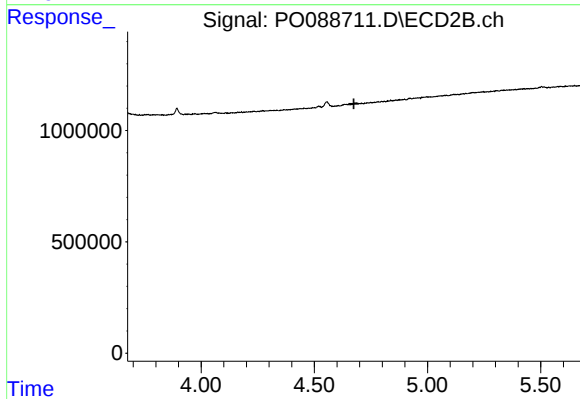
#15 AR-1232-5

R.T.: 5.076 min
Delta R.T.: -0.047 min
Response: 80979
Conc: 6.02 ng/ml



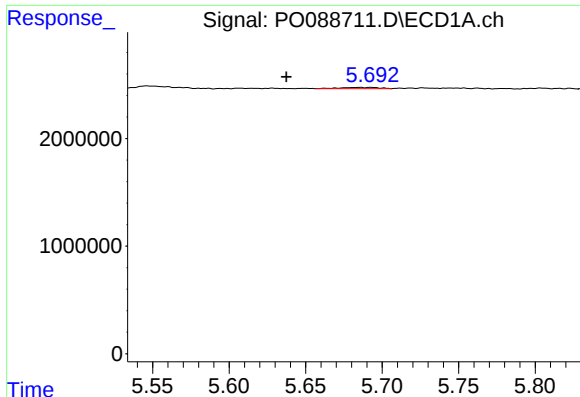
#16 AR-1242-1

R.T.: 5.546 min
Delta R.T.: -0.068 min
Response: 337588
Conc: 5.02 ng/ml



#16 AR-1242-1

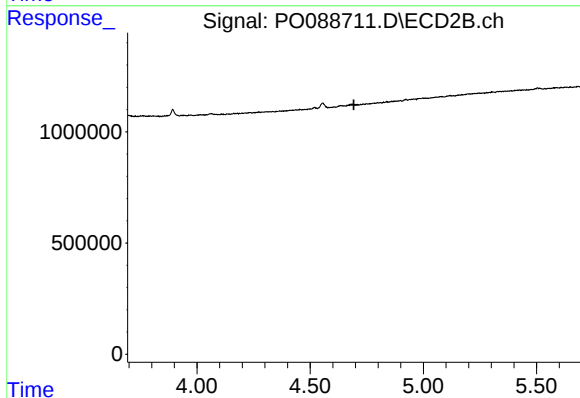
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#17 AR-1242-2

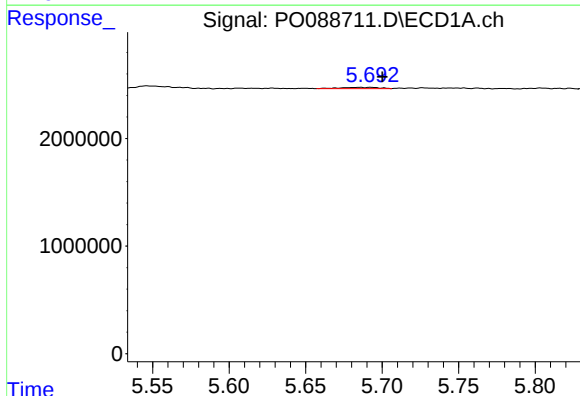
R.T.: 5.692 min
Delta R.T.: 0.055 min
Response: 211697
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



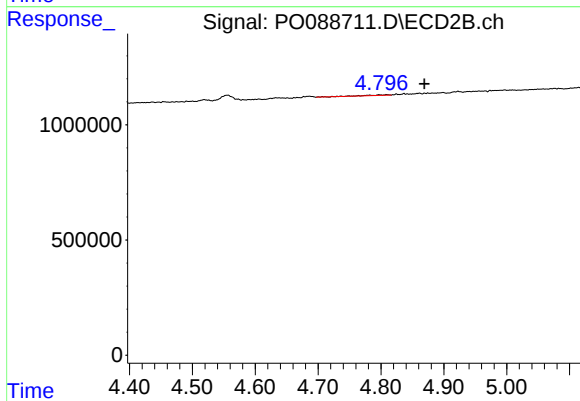
#17 AR-1242-2

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



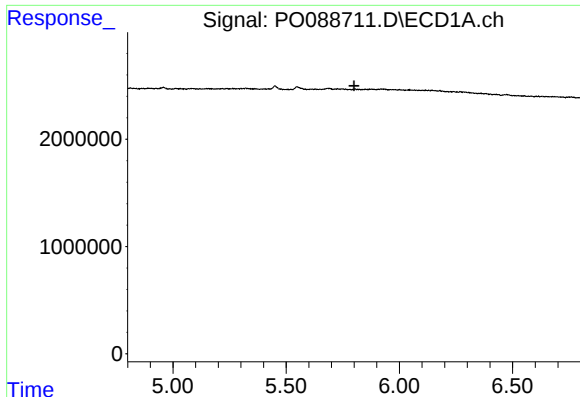
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: -0.008 min
Response: 211697
Conc: 3.51 ng/ml



#18 AR-1242-3

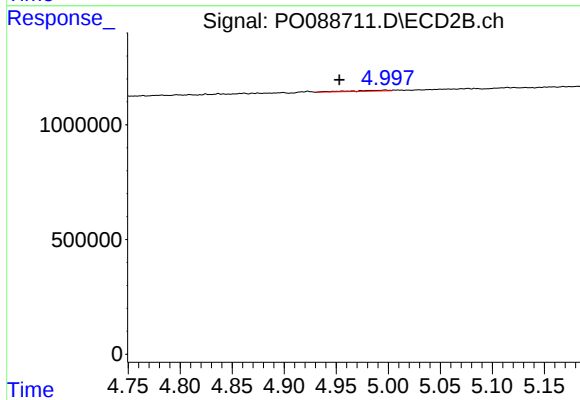
R.T.: 4.809 min
Delta R.T.: -0.060 min
Response: 83035
Conc: 3.46 ng/ml



#19 AR-1242-4

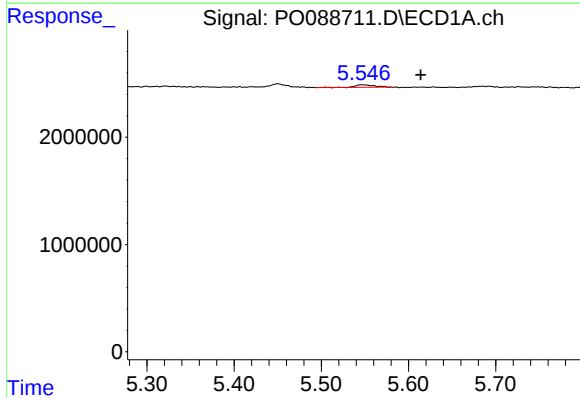
R.T.: 0.000 min
Exp R.T.: 5.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



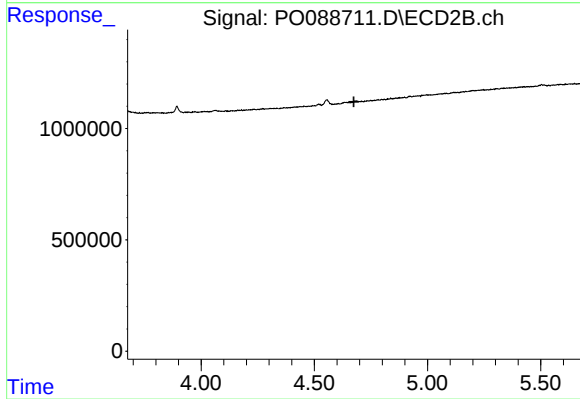
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: 0.044 min
Response: 102404
Conc: 4.06 ng/ml



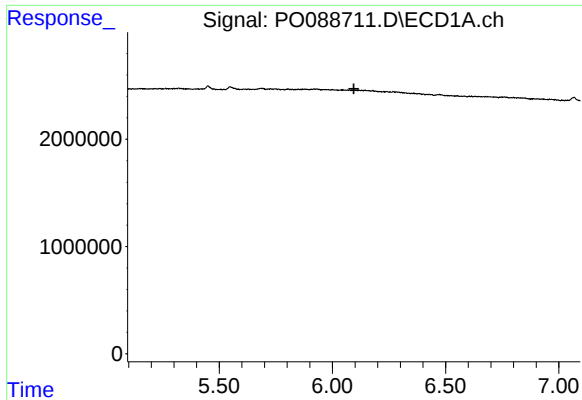
#21 AR-1248-1

R.T.: 5.546 min
Delta R.T.: -0.068 min
Response: 337588
Conc: 6.54 ng/ml



#21 AR-1248-1

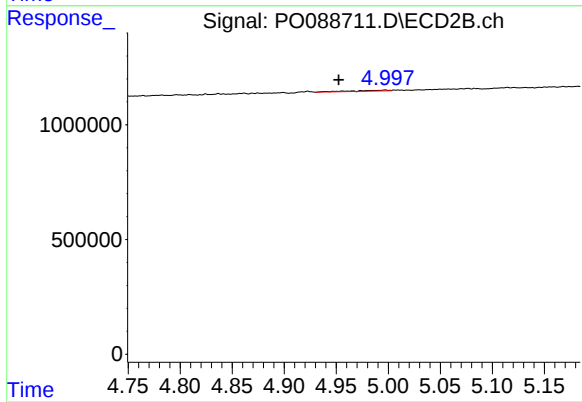
R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#23 AR-1248-3

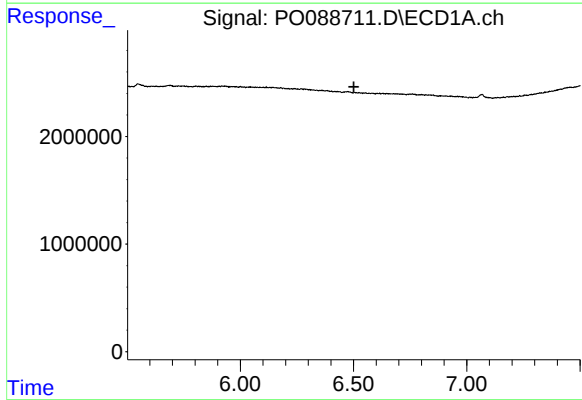
R.T.: 0.000 min
Exp R.T.: 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



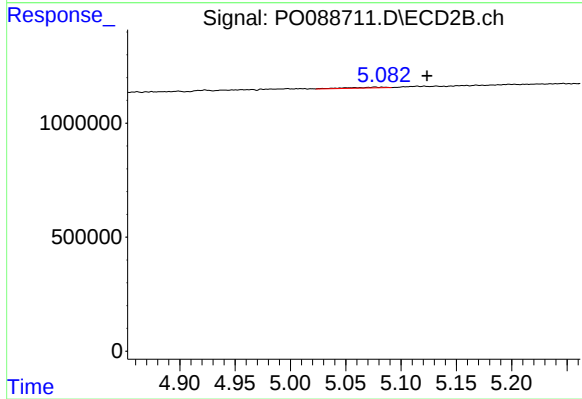
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: 0.045 min
Response: 102404
Conc: 2.69 ng/ml



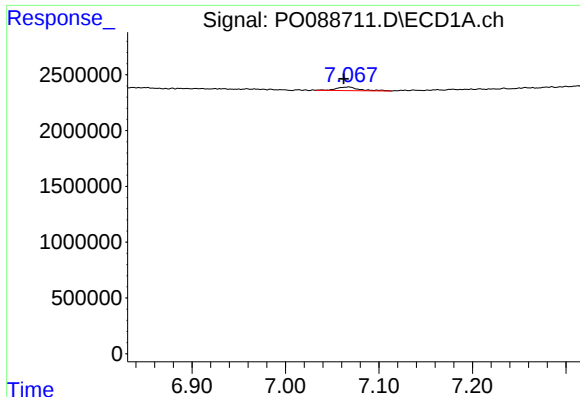
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



#24 AR-1248-4

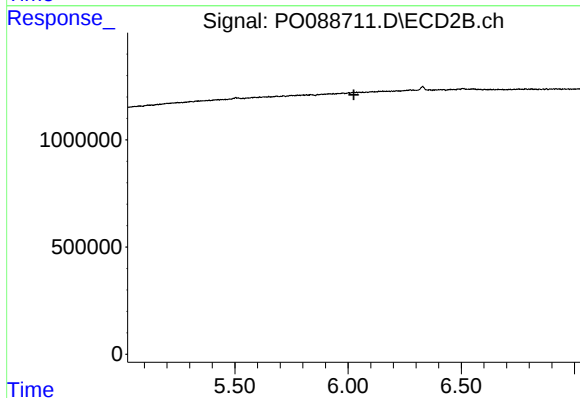
R.T.: 5.076 min
Delta R.T.: -0.047 min
Response: 80979
Conc: 1.76 ng/ml



#28 AR-1254-3

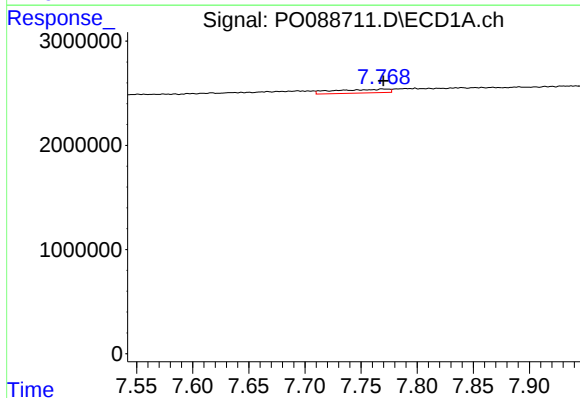
R.T.: 7.068 min
Delta R.T.: 0.005 min
Response: 537345
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



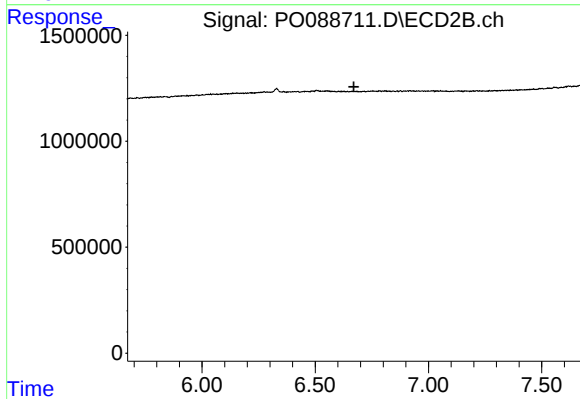
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



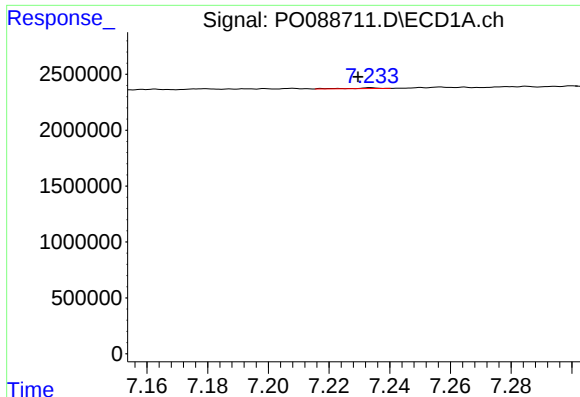
#30 AR-1254-5

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 1230120
Conc: 11.55 ng/ml



#30 AR-1254-5

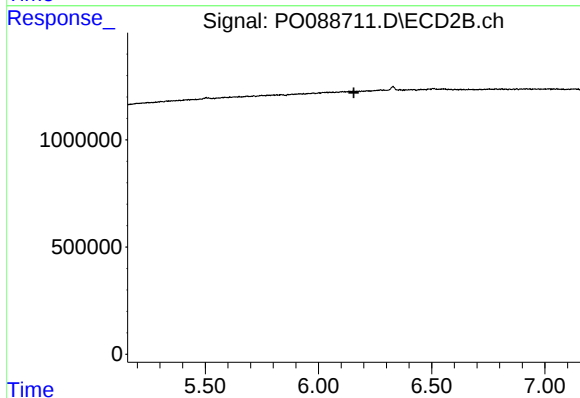
R.T.: 0.000 min
Exp R.T. : 6.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

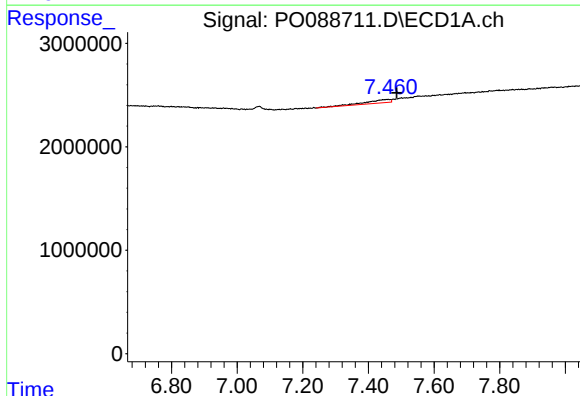
R.T.: 7.234 min
Delta R.T.: 0.004 min
Response: 43496
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



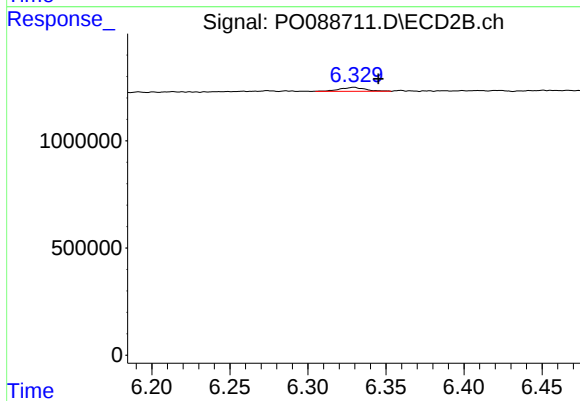
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



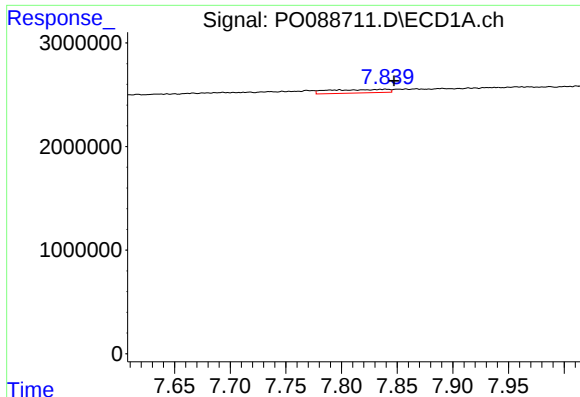
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: -0.026 min
Response: 1836174
Conc: 15.53 ng/ml



#32 AR-1260-2

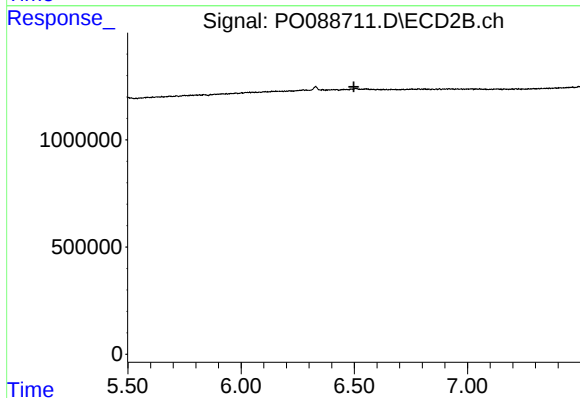
R.T.: 6.329 min
Delta R.T.: -0.016 min
Response: 205256
Conc: 2.68 ng/ml



#33 AR-1260-3

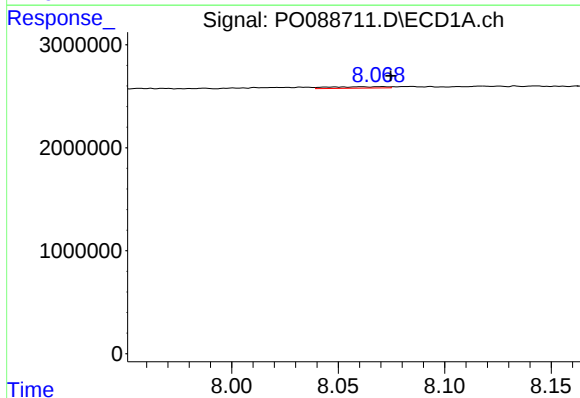
R.T.: 7.840 min
Delta R.T.: -0.007 min
Response: 1202108
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



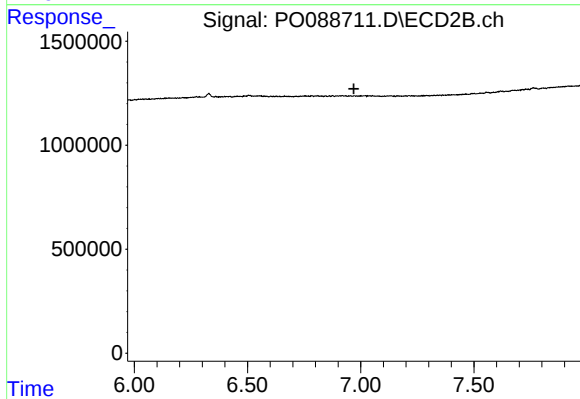
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



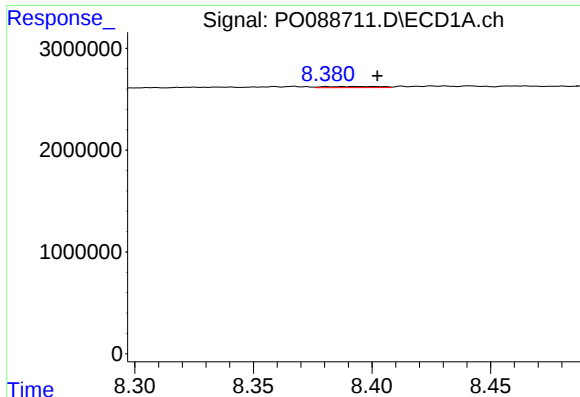
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 258194
Conc: 2.64 ng/ml



#34 AR-1260-4

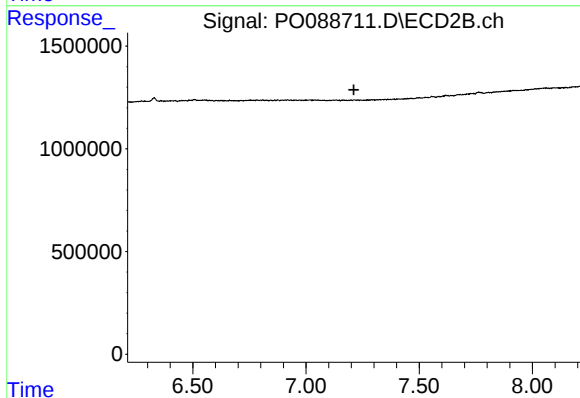
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

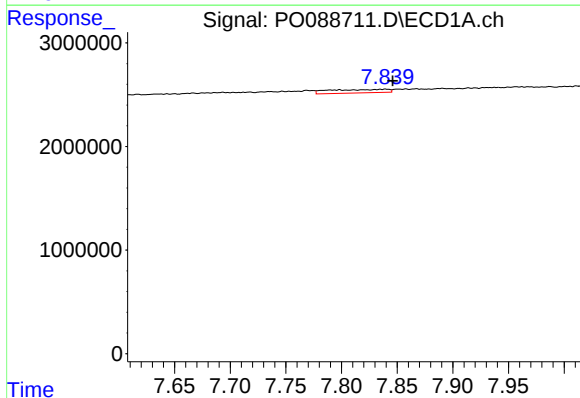
R.T.: 8.401 min
Delta R.T.: -0.002 min
Response: 188282
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



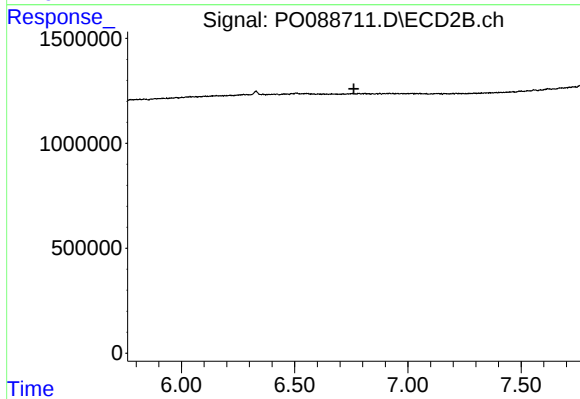
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



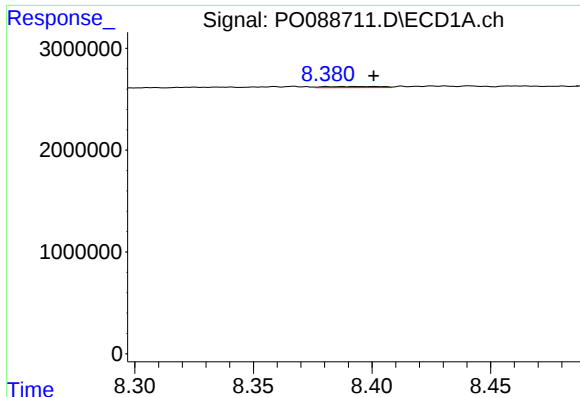
#36 AR-1262-1

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 1202108
Conc: 9.49 ng/ml



#36 AR-1262-1

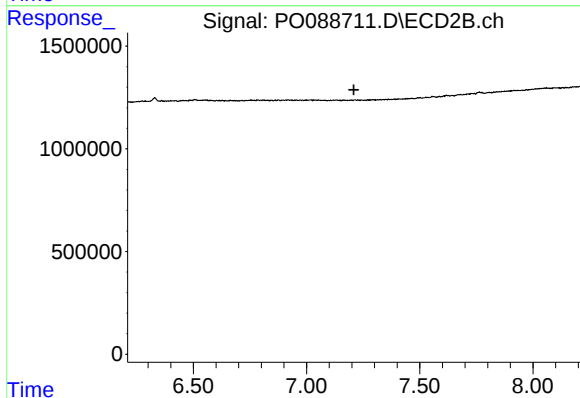
R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#37 AR-1262-2

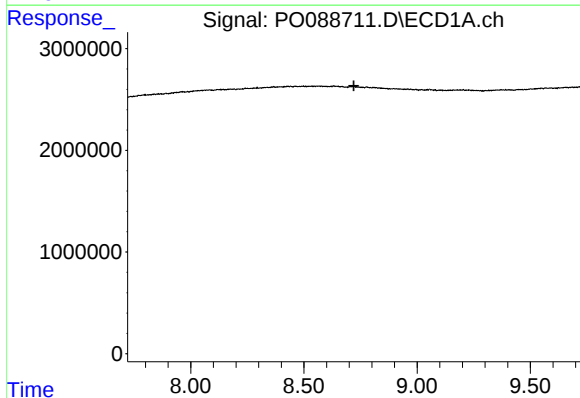
R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 188282
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



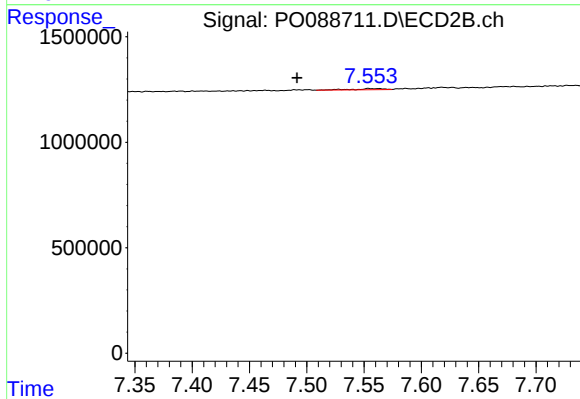
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



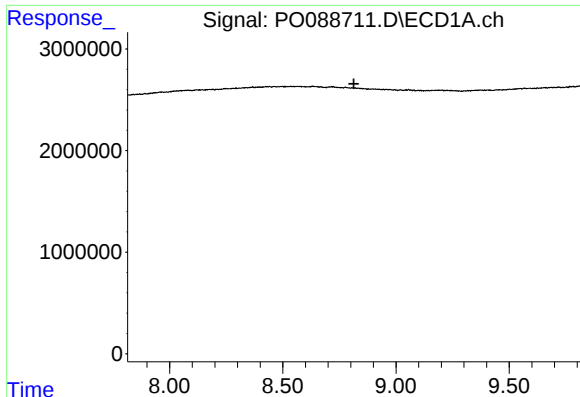
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.721 min
Response: 0
Conc: N.D.



#38 AR-1262-3

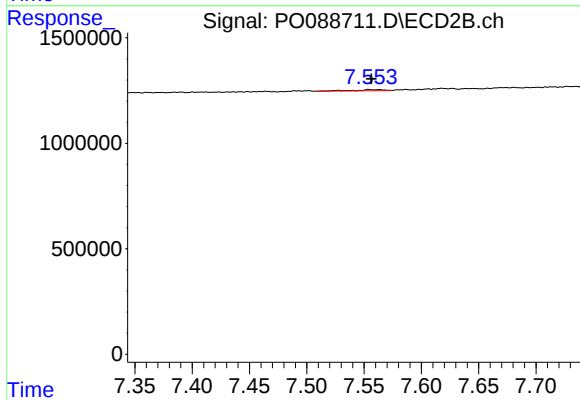
R.T.: 7.554 min
Delta R.T.: 0.062 min
Response: 99589
Conc: 1.61 ng/ml



#39 AR-1262-4

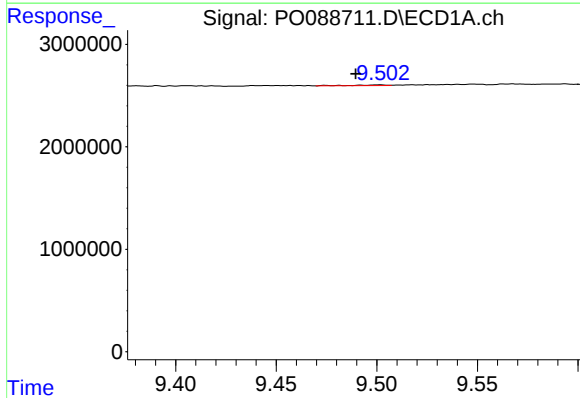
R.T.: 0.000 min
Exp R.T.: 8.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



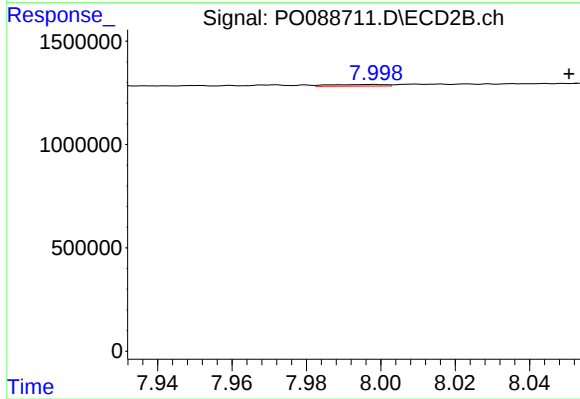
#39 AR-1262-4

R.T.: 7.554 min
Delta R.T.: -0.002 min
Response: 99589
Conc: 0.87 ng/ml



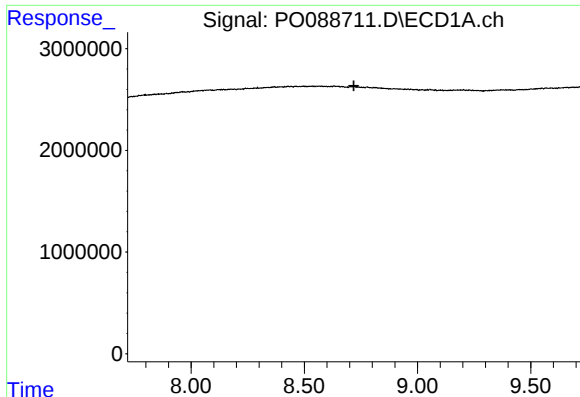
#40 AR-1262-5

R.T.: 9.501 min
Delta R.T.: 0.012 min
Response: 91534
Conc: 1.14 ng/ml



#40 AR-1262-5

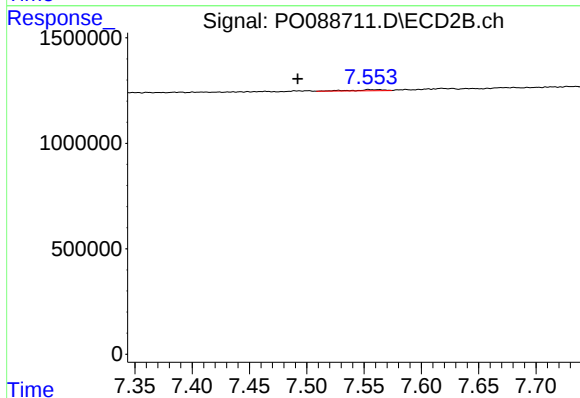
R.T.: 7.998 min
Delta R.T.: -0.052 min
Response: 84691
Conc: 1.58 ng/ml



#41 AR-1268-1

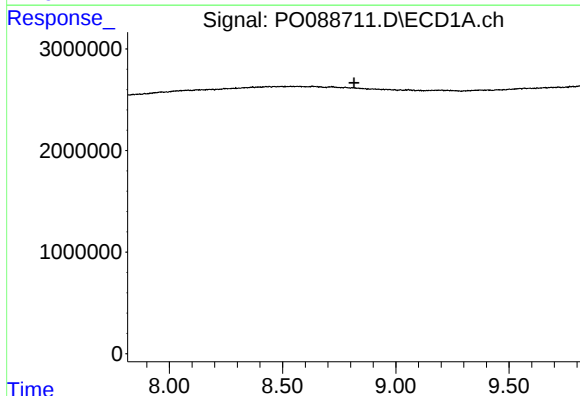
R.T.: 0.000 min
Exp R.T.: 8.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



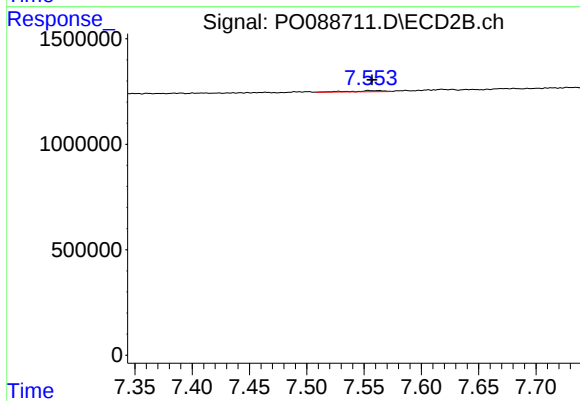
#41 AR-1268-1

R.T.: 7.554 min
Delta R.T.: 0.062 min
Response: 99589
Conc: 0.56 ng/ml



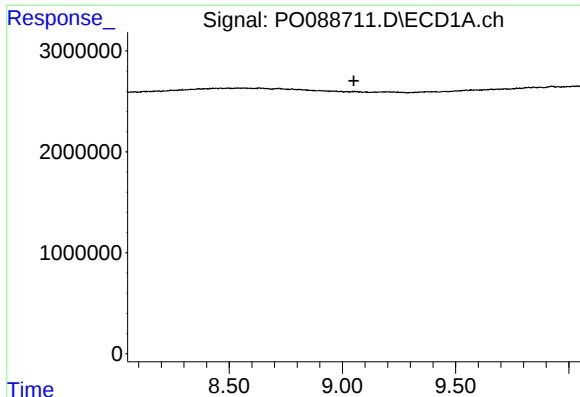
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.



#42 AR-1268-2

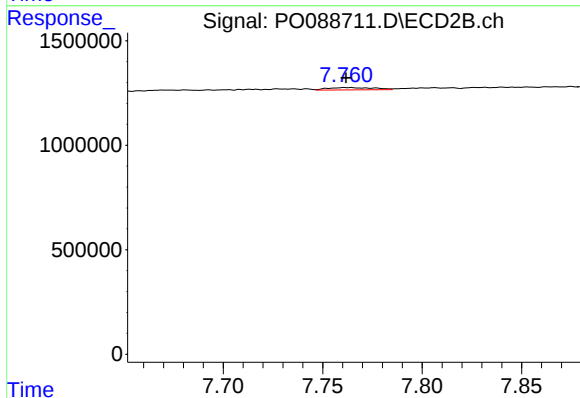
R.T.: 7.554 min
Delta R.T.: -0.003 min
Response: 99589
Conc: 0.62 ng/ml



#43 AR-1268-3

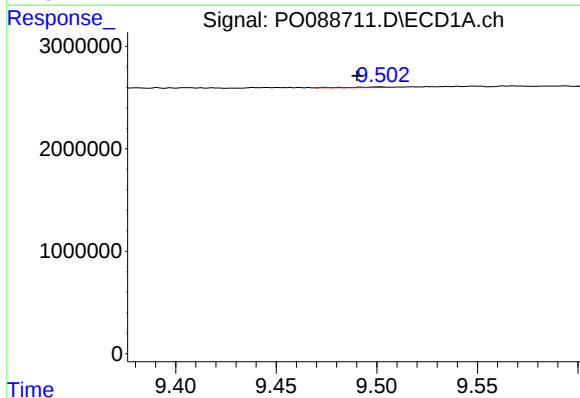
R.T.: 0.000 min
Exp R.T.: 9.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



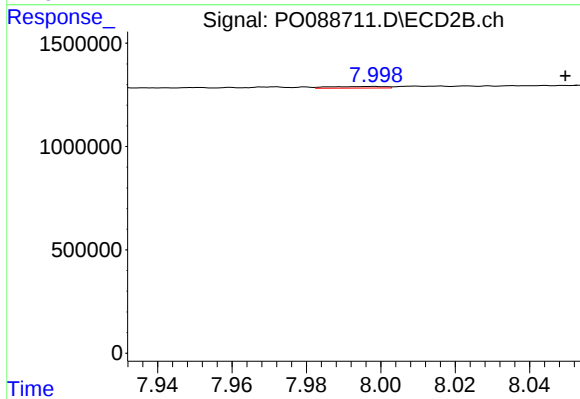
#43 AR-1268-3

R.T.: 7.762 min
Delta R.T.: 0.000 min
Response: 184650
Conc: 1.34 ng/ml



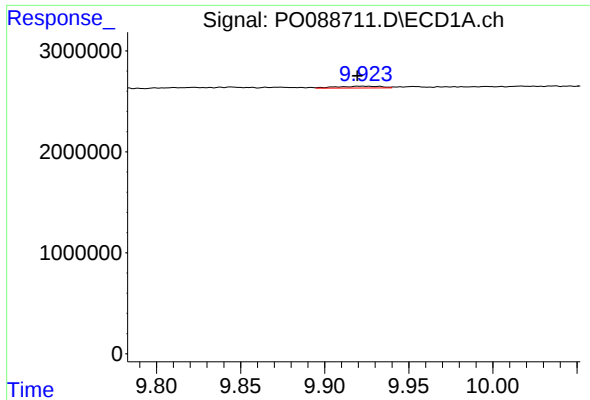
#44 AR-1268-4

R.T.: 9.501 min
Delta R.T.: 0.011 min
Response: 91534
Conc: 1.05 ng/ml



#44 AR-1268-4

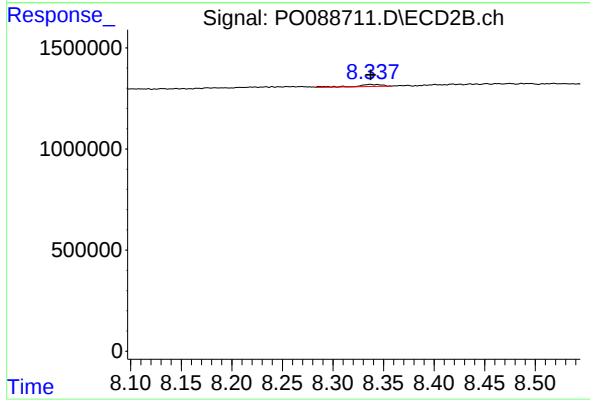
R.T.: 7.998 min
Delta R.T.: -0.051 min
Response: 84691
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.923 min
Delta R.T.: 0.003 min
Response: 338916
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.337 min
Delta R.T.: 0.000 min
Response: 172724
Conc: 0.42 ng/ml