

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082922\
 Data File : P0089392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 20:36
 Operator : YP/AJ
 Sample : N4517-04 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 03:27:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 29 17:48:02 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...	4.428	3.586	3181878	934506	0.849	0.968
2)	SA Decachlor...	10.254	8.567	1858872	859984	0.807	0.973
Target Compounds							
3)	L1 AR-1016-1	5.536f	0.000	2350613	0	20.906	N.D. #
5)	L1 AR-1016-3	5.722	0.000	190247	0	1.951	N.D. #
6)	L1 AR-1016-4	5.742f	4.970f	184102	185236	2.340	8.606 #
7)	L1 AR-1016-5	6.045f	0.000	272643	0	3.553	N.D. #
8)	L2 AR-1221-1	4.646	0.000	733063	0	17.240	N.D. #
9)	L2 AR-1221-2	4.756	0.000	530860	0	16.989	N.D. #
10)	L2 AR-1221-3	4.831	0.000	370298	0	3.989	N.D. #
11)	L3 AR-1232-1	4.831	0.000	370298	0	5.034	N.D. #
12)	L3 AR-1232-2	5.132	0.000	528069	0	14.082	N.D. #
14)	L3 AR-1232-4	5.742f	4.970	184102	185236	5.599	18.144 #
15)	L3 AR-1232-5	5.892	0.000	231672	0	8.573	N.D. #
18)	L4 AR-1242-3	5.722	0.000	190247	0	2.475	N.D. #
19)	L4 AR-1242-4	5.742f	4.970	184102	185236	2.964	8.513 #
22)	L5 AR-1248-2	5.892	4.970f	231672	185236	2.347	5.663 #
23)	L5 AR-1248-3	6.126f	4.970	300889	185236	2.872	5.434 #
24)	L5 AR-1248-4	6.457f	0.000	192146	0	1.670	N.D. #
26)	L6 AR-1254-1	6.457	0.000	192146	0	1.671	N.D. #
27)	L6 AR-1254-2	6.682	0.000	417692	0	2.455	N.D. #
28)	L6 AR-1254-3	7.057	0.000	1440703	0	8.295	N.D. #
29)	L6 AR-1254-4	7.339	6.313f	278616	293527	2.232	5.921 #
30)	L6 AR-1254-5	7.755	0.000	255104	0	1.981	N.D. #
31)	L7 AR-1260-1	7.220	0.000	635207	0	4.717	N.D. #
32)	L7 AR-1260-2	7.471	6.313	846448	293527	5.546	4.320
33)	L7 AR-1260-3	7.835	0.000	459242	0	4.110	N.D. #
34)	L7 AR-1260-4	8.067	0.000	309728	0	2.509	N.D. #
35)	L7 AR-1260-5	8.391	7.196	280443	327138	1.176	2.859 #
36)	L8 AR-1262-1	7.835	0.000	459242	0	3.043	N.D. #
37)	L8 AR-1262-2	8.391	7.196	280443	327138	1.102	2.713 #
38)	L8 AR-1262-3	8.718	7.484	374975	315333	2.193	6.547 #
39)	L8 AR-1262-4	8.775	7.545	367779	185121	5.264	2.071 #
40)	L8 AR-1262-5	0.000	8.056	0	276782	N.D.	6.749 #
41)	L9 AR-1268-1	8.718	7.484	374975	315333	1.296	2.205 #
42)	L9 AR-1268-2	8.775	7.545	367779	185121	1.375	1.440
43)	L9 AR-1268-3	9.088f	0.000	371792	0	1.603	N.D. #
44)	L9 AR-1268-4	0.000	8.056	0	276782	N.D.	6.072 #
45)	L9 AR-1268-5	9.934	0.000	938697	0	1.288	N.D. #

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

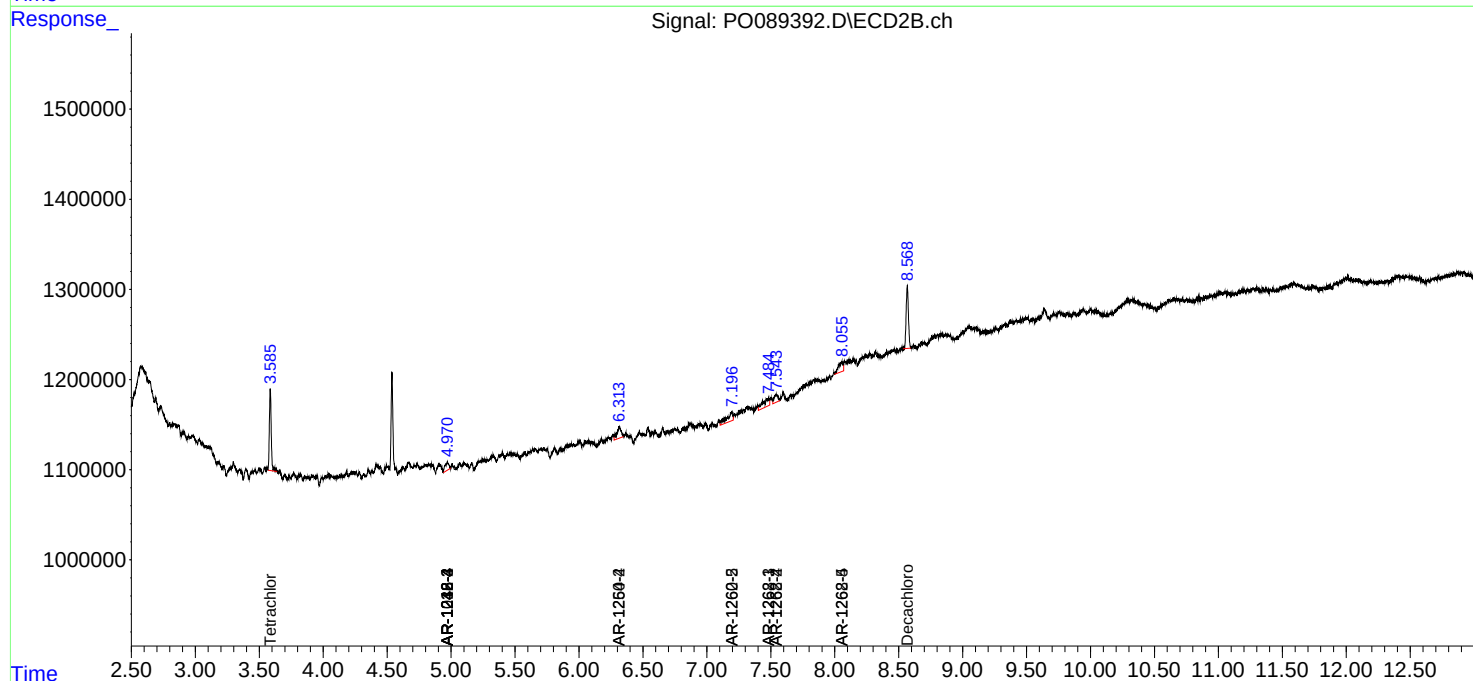
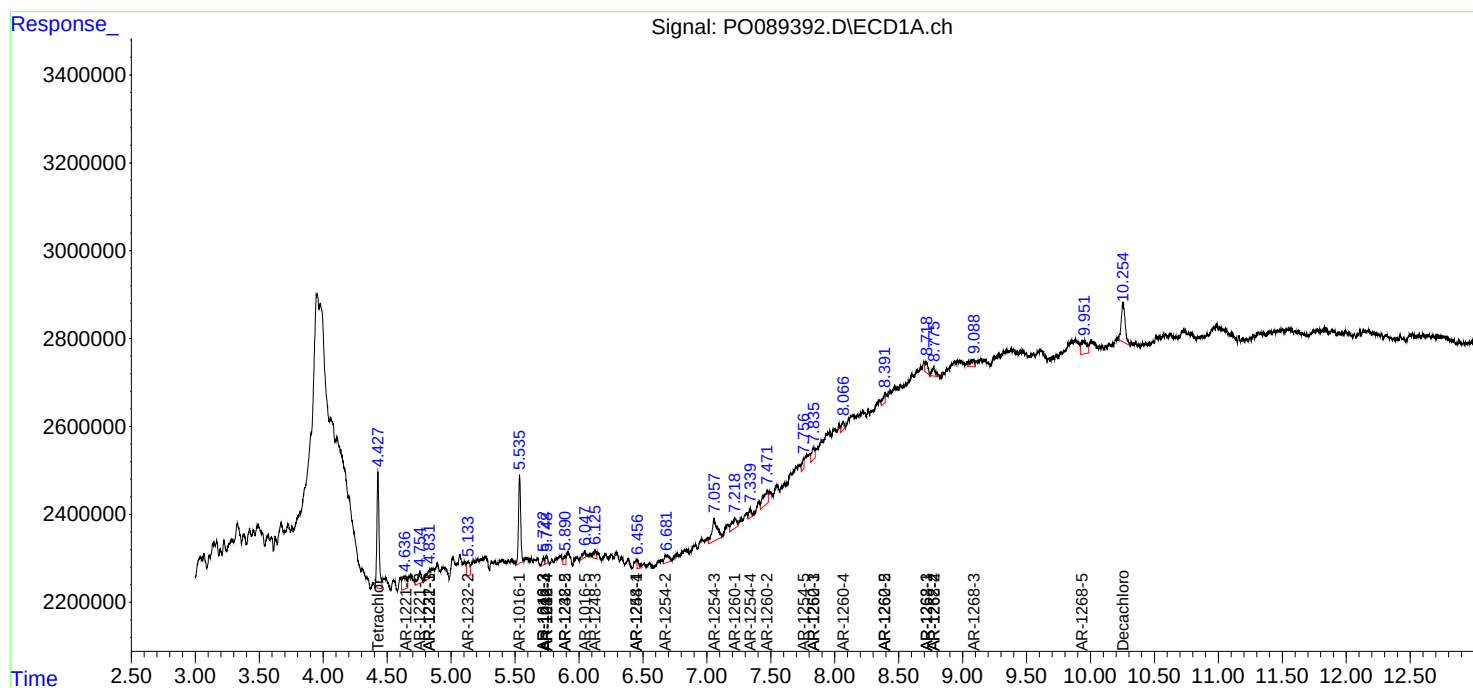
Instrument :
ECD_O
ClientSampleId :

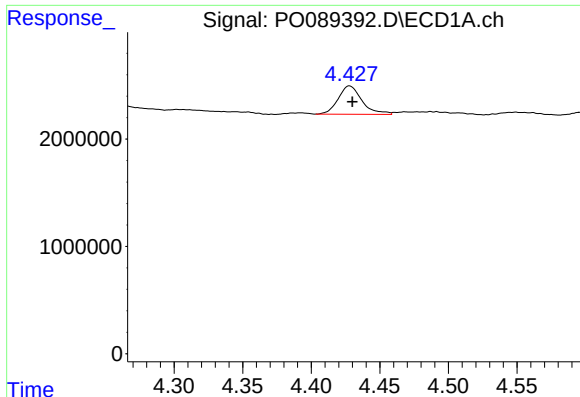
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090722\
Data File : PO089392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 20:36
Operator : YP/AJ
Sample : N4517-04 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 03:27:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082922.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 29 17:48:02 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

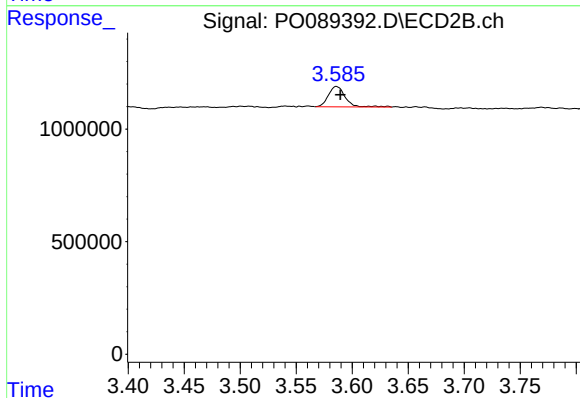




#1 Tetrachloro-m-xylene

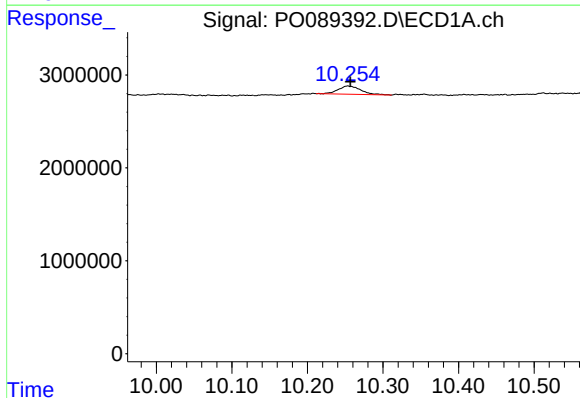
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 3181878
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



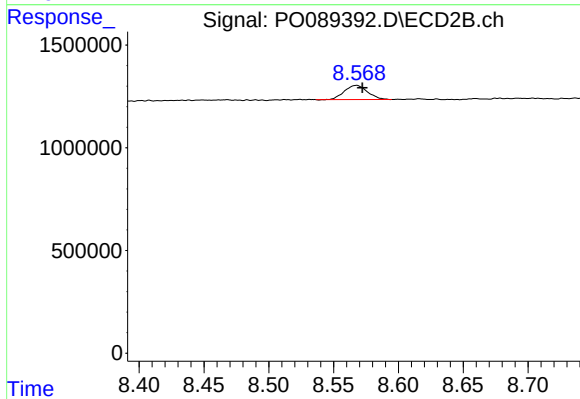
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.003 min
Response: 934506
Conc: 0.97 ng/ml



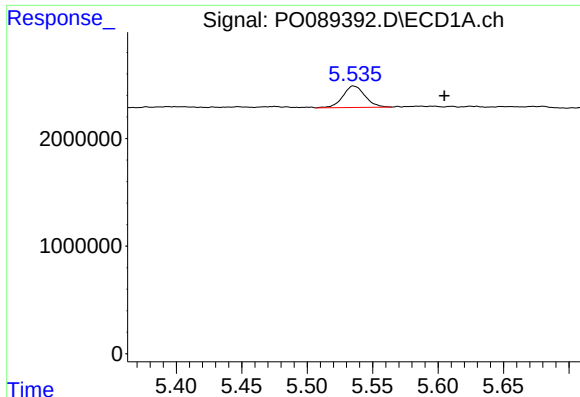
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: -0.003 min
Response: 1858872
Conc: 0.81 ng/ml



#2 Decachlorobiphenyl

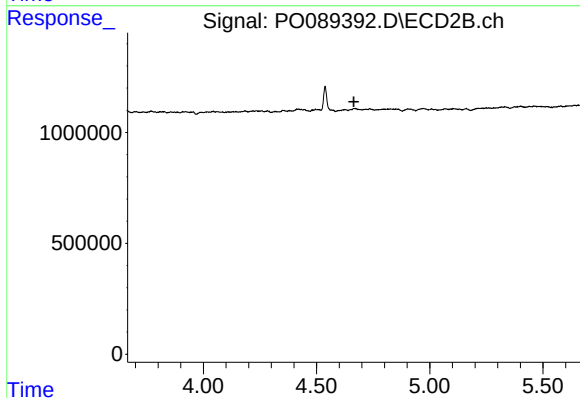
R.T.: 8.567 min
Delta R.T.: -0.005 min
Response: 859984
Conc: 0.97 ng/ml



#3 AR-1016-1

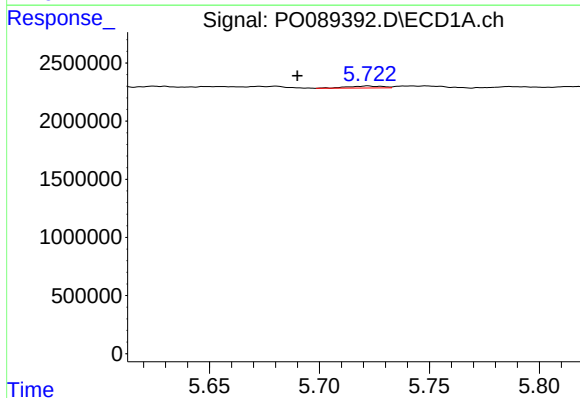
R.T.: 5.536 min
Delta R.T.: -0.069 min
Response: 2350613
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



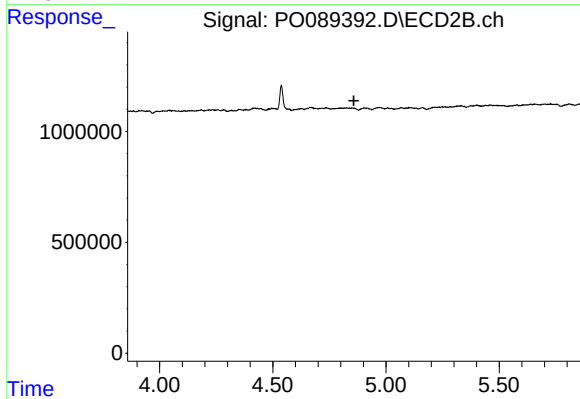
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



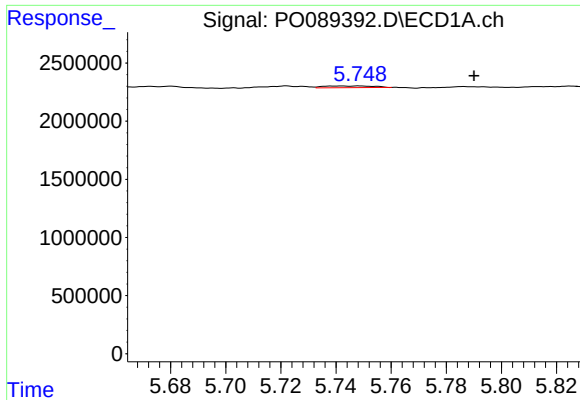
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.032 min
Response: 190247
Conc: 1.95 ng/ml



#5 AR-1016-3

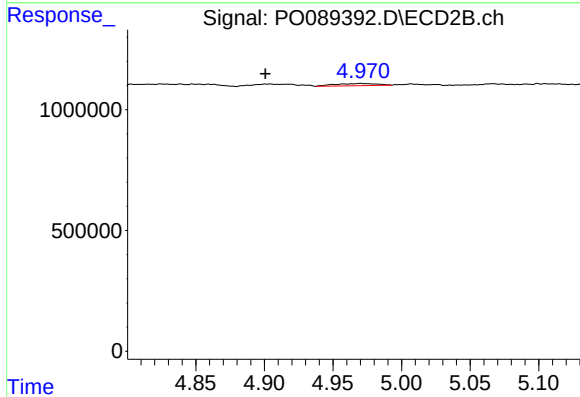
R.T.: 0.000 min
Exp R.T. : 4.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

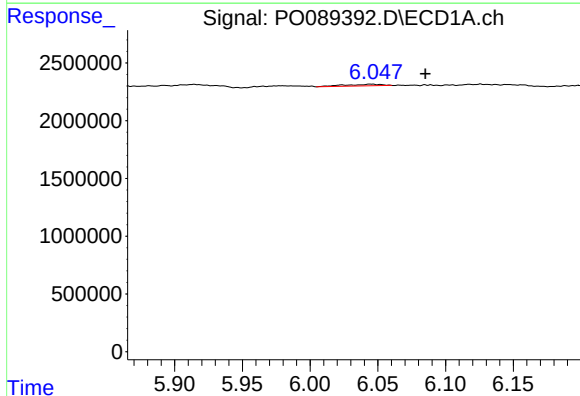
R.T.: 5.742 min
Delta R.T.: -0.048 min
Response: 184102
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



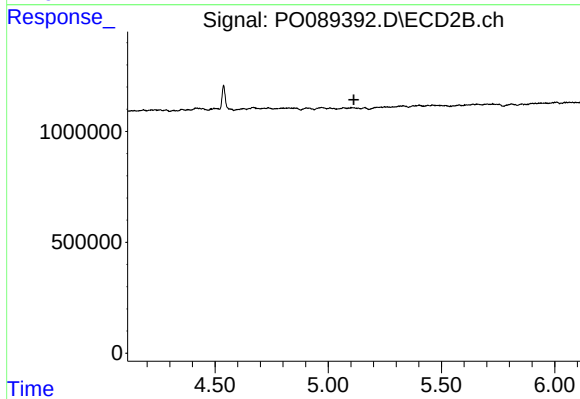
#6 AR-1016-4

R.T.: 4.970 min
Delta R.T.: 0.070 min
Response: 185236
Conc: 8.61 ng/ml



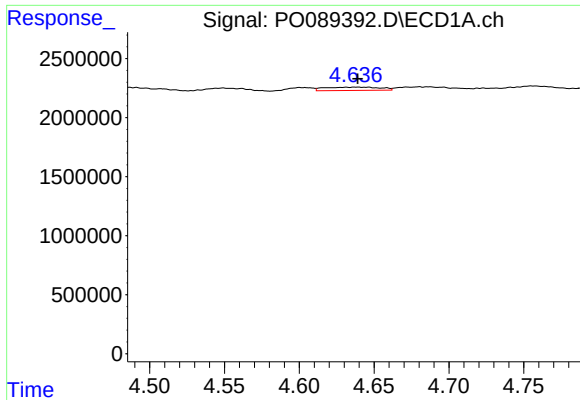
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.040 min
Response: 272643
Conc: 3.55 ng/ml



#7 AR-1016-5

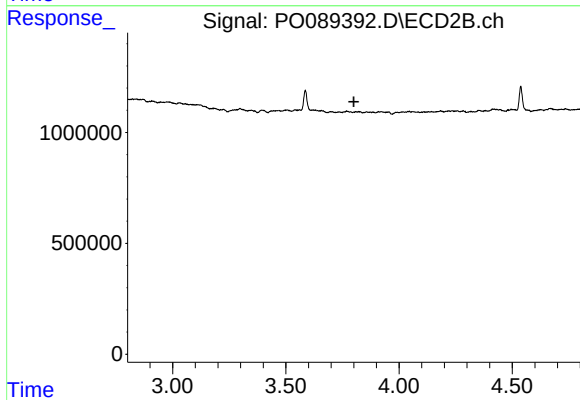
R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



#8 AR-1221-1

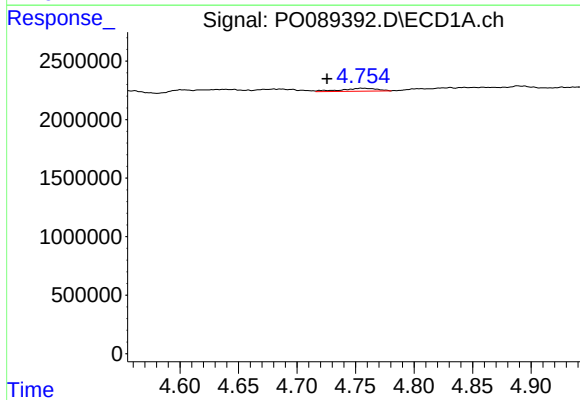
R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 733063
Conc: 17.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



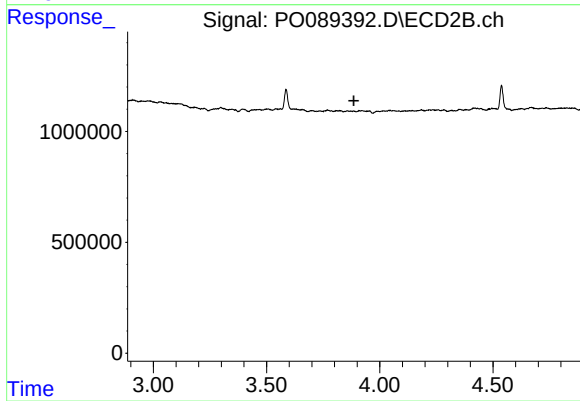
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.801 min
Response: 0
Conc: N.D.



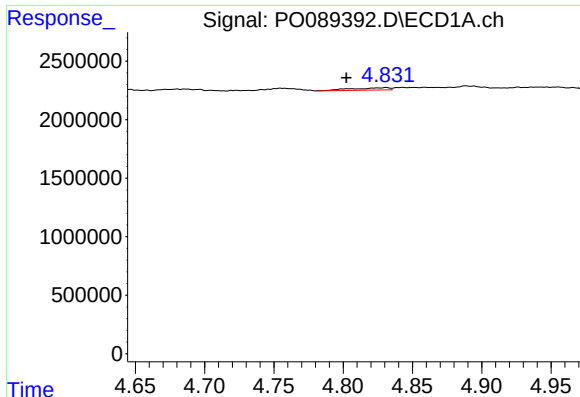
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.030 min
Response: 530860
Conc: 16.99 ng/ml



#9 AR-1221-2

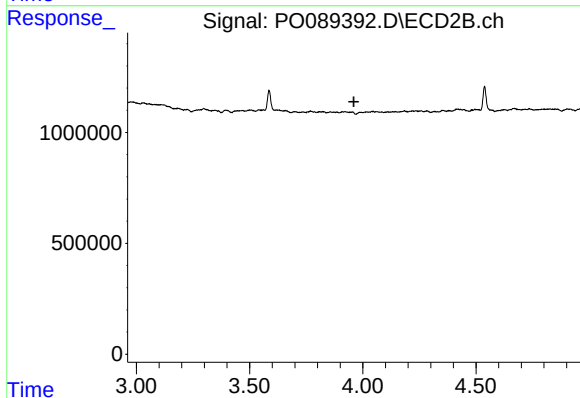
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#10 AR-1221-3

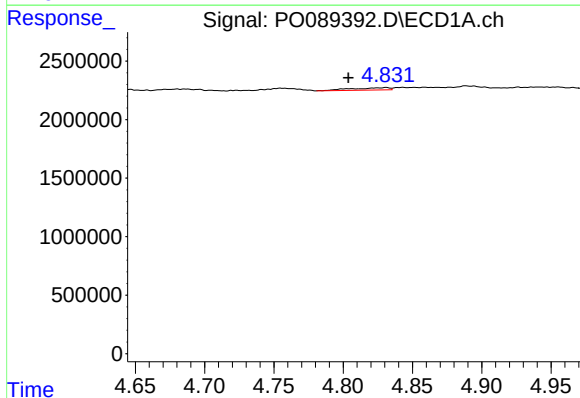
R.T.: 4.831 min
Delta R.T.: 0.029 min
Response: 370298
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



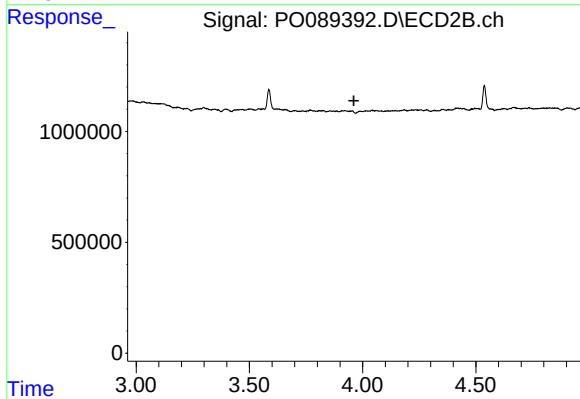
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



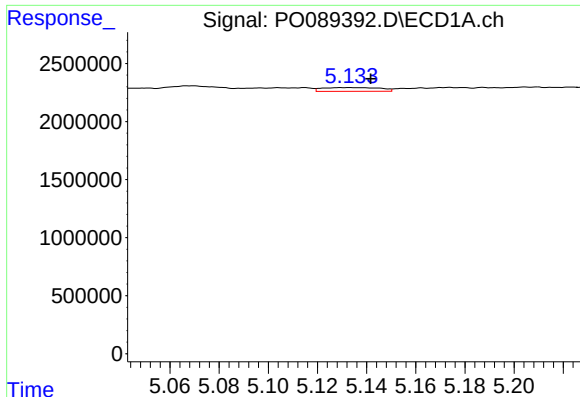
#11 AR-1232-1

R.T.: 4.831 min
Delta R.T.: 0.027 min
Response: 370298
Conc: 5.03 ng/ml



#11 AR-1232-1

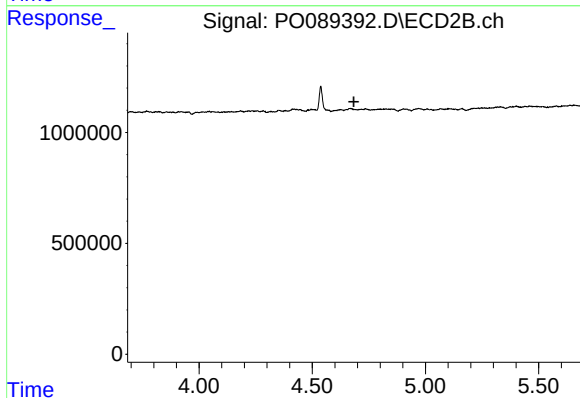
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#12 AR-1232-2

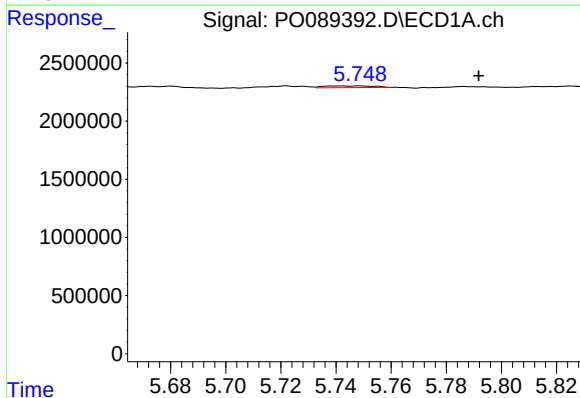
R.T.: 5.132 min
Delta R.T.: -0.009 min
Response: 528069
Conc: 14.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



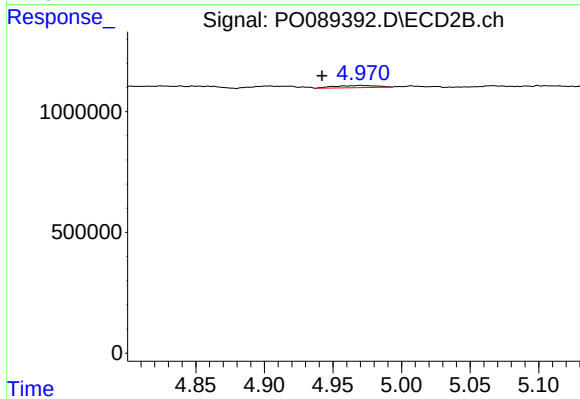
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



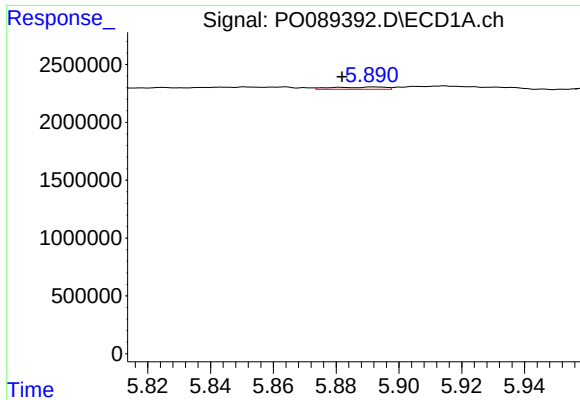
#14 AR-1232-4

R.T.: 5.742 min
Delta R.T.: -0.050 min
Response: 184102
Conc: 5.60 ng/ml



#14 AR-1232-4

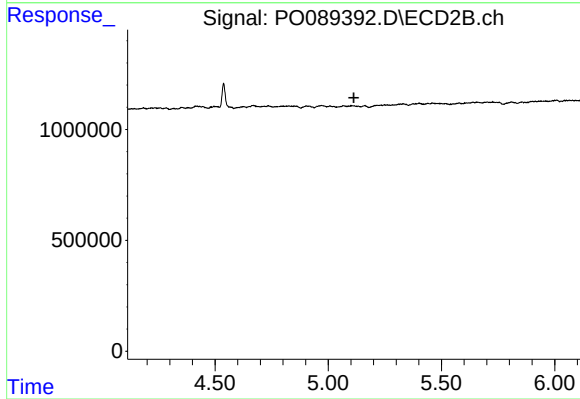
R.T.: 4.970 min
Delta R.T.: 0.028 min
Response: 185236
Conc: 18.14 ng/ml



#15 AR-1232-5

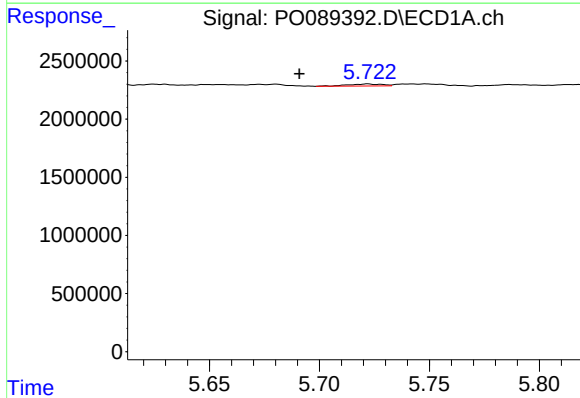
R.T.: 5.892 min
Delta R.T.: 0.010 min
Response: 231672
Conc: 8.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



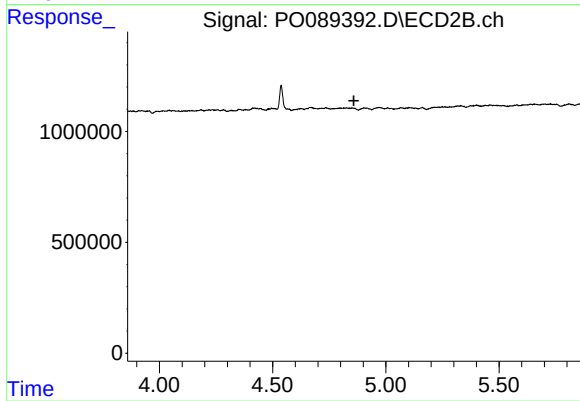
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



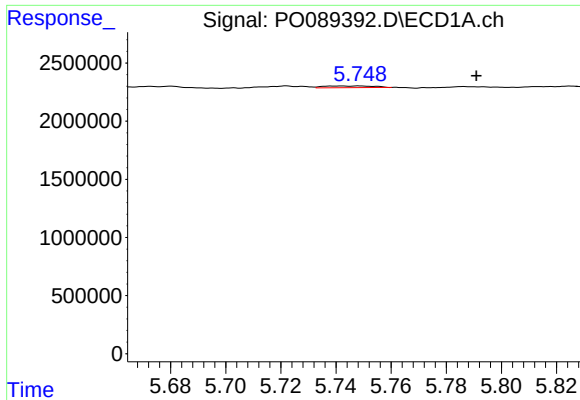
#18 AR-1242-3

R.T.: 5.722 min
Delta R.T.: 0.031 min
Response: 190247
Conc: 2.48 ng/ml



#18 AR-1242-3

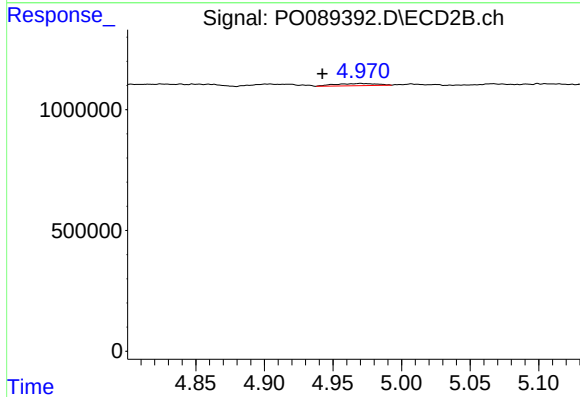
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

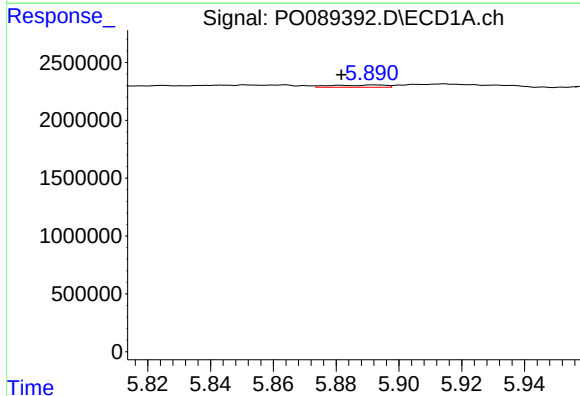
R.T.: 5.742 min
Delta R.T.: -0.049 min
Response: 184102
Conc: 2.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



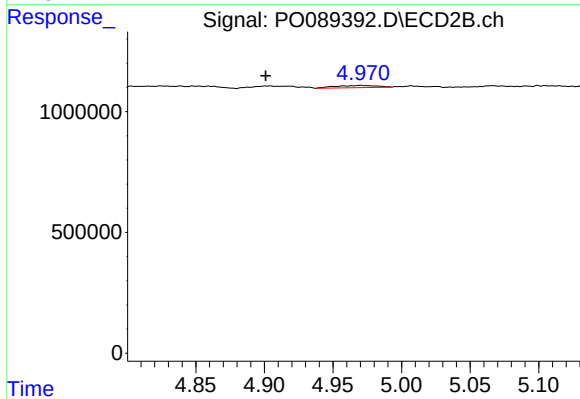
#19 AR-1242-4

R.T.: 4.970 min
Delta R.T.: 0.028 min
Response: 185236
Conc: 8.51 ng/ml



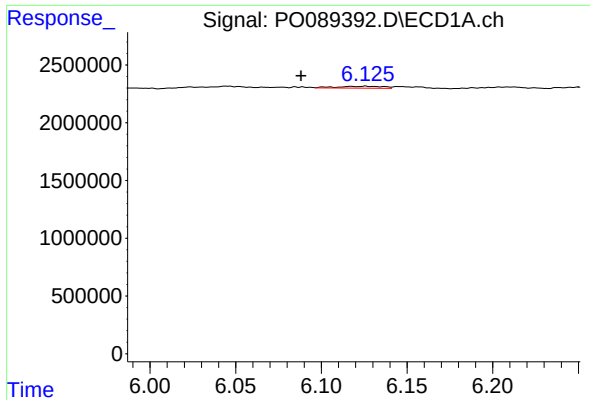
#22 AR-1248-2

R.T.: 5.892 min
Delta R.T.: 0.011 min
Response: 231672
Conc: 2.35 ng/ml



#22 AR-1248-2

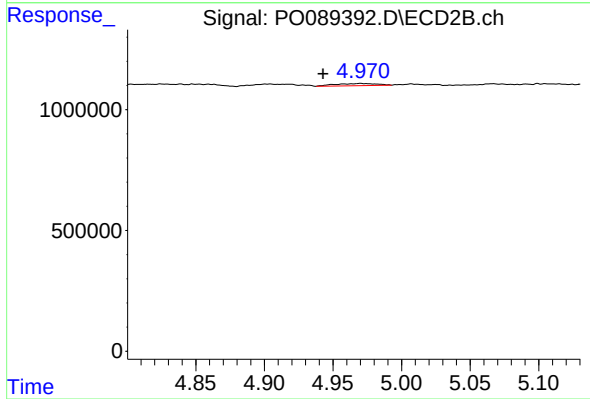
R.T.: 4.970 min
Delta R.T.: 0.069 min
Response: 185236
Conc: 5.66 ng/ml



#23 AR-1248-3

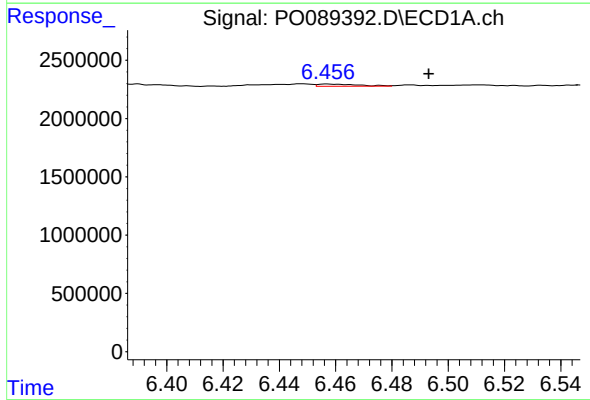
R.T.: 6.126 min
Delta R.T.: 0.038 min
Response: 300889
Conc: 2.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



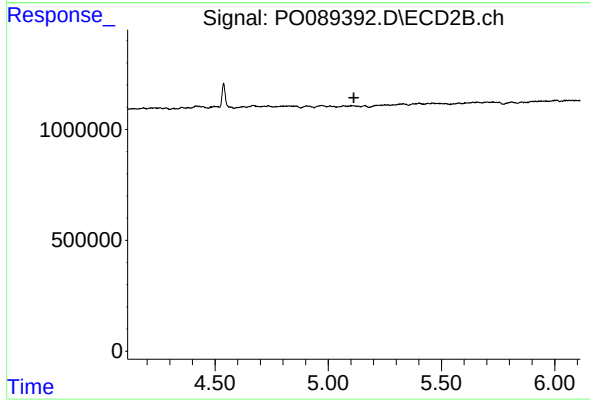
#23 AR-1248-3

R.T.: 4.970 min
Delta R.T.: 0.027 min
Response: 185236
Conc: 5.43 ng/ml



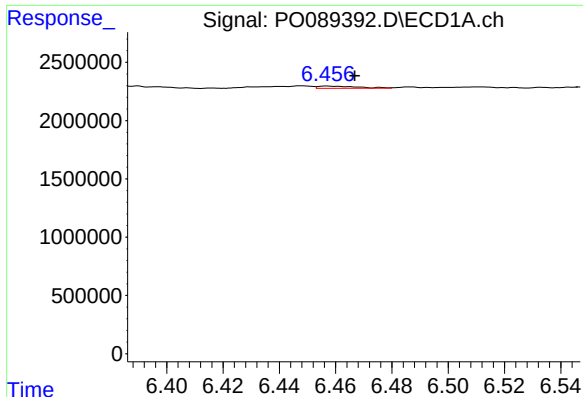
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.036 min
Response: 192146
Conc: 1.67 ng/ml



#24 AR-1248-4

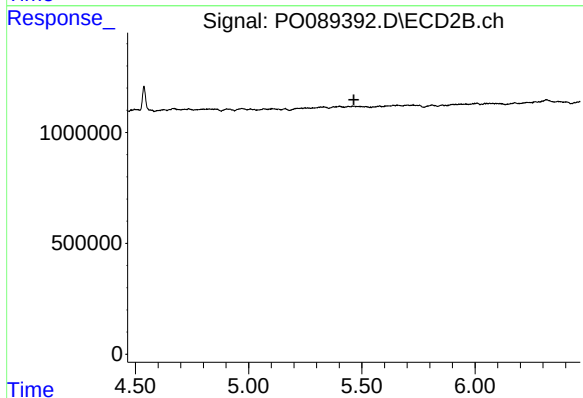
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#26 AR-1254-1

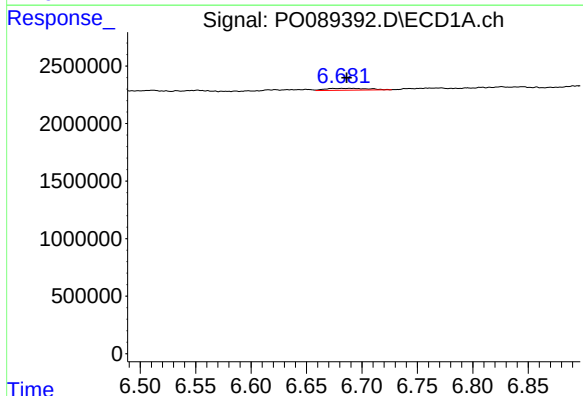
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 192146
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



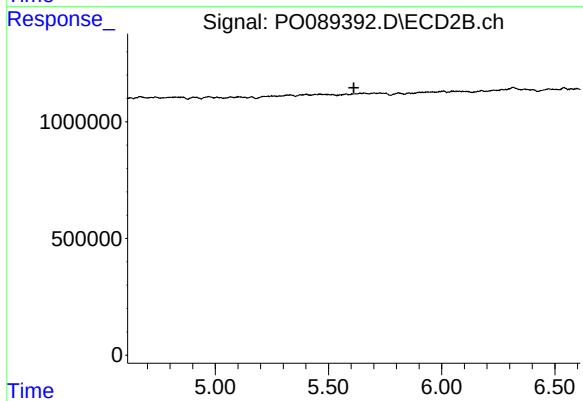
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



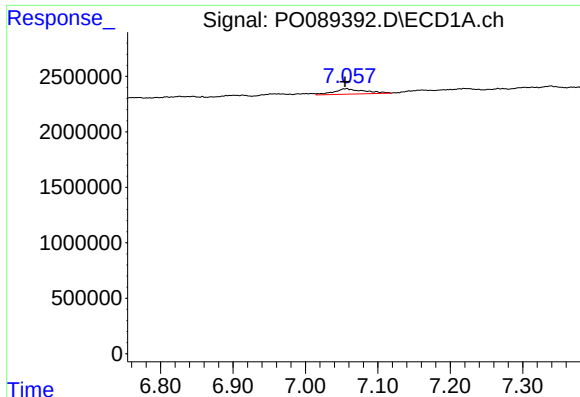
#27 AR-1254-2

R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 417692
Conc: 2.45 ng/ml



#27 AR-1254-2

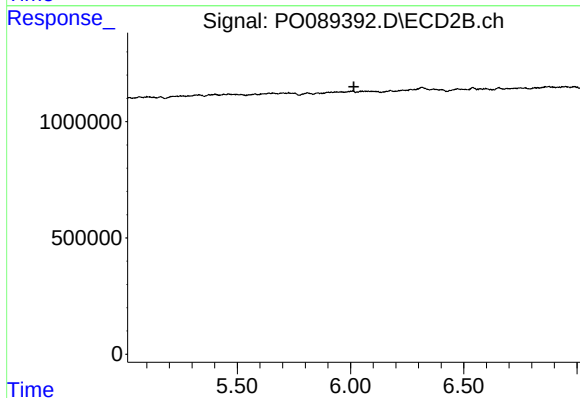
R.T.: 0.000 min
Exp R.T. : 5.612 min
Response: 0
Conc: N.D.



#28 AR-1254-3

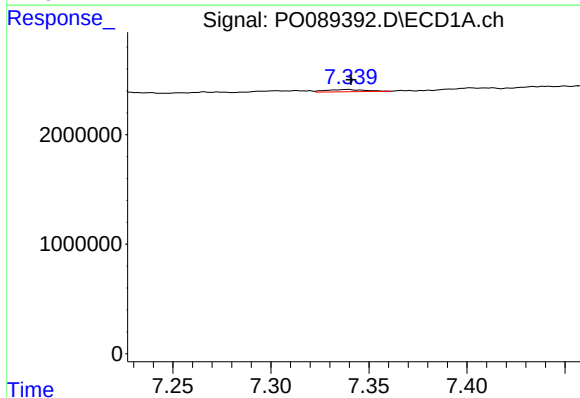
R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 1440703
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



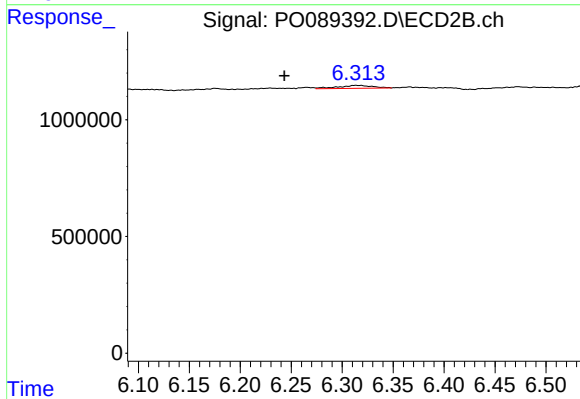
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



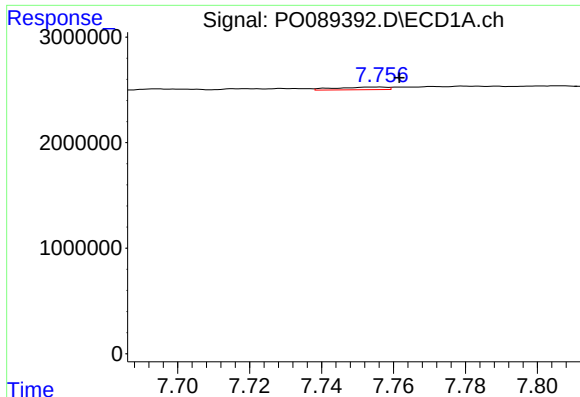
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 278616
Conc: 2.23 ng/ml



#29 AR-1254-4

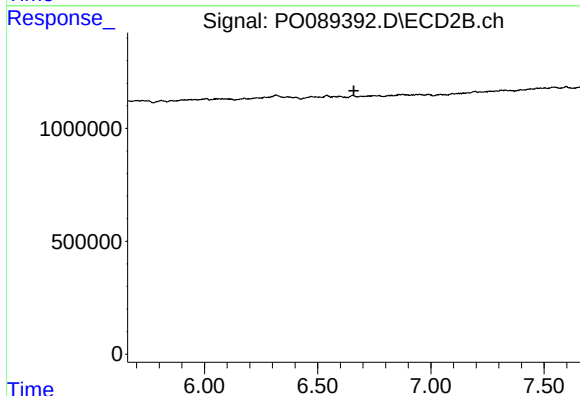
R.T.: 6.313 min
Delta R.T.: 0.070 min
Response: 293527
Conc: 5.92 ng/ml



#30 AR-1254-5

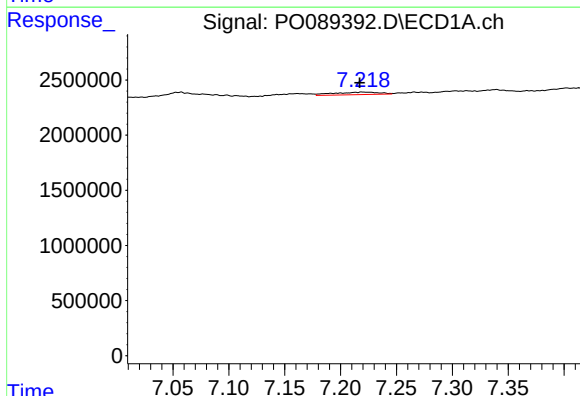
R.T.: 7.755 min
Delta R.T.: -0.006 min
Response: 255104
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



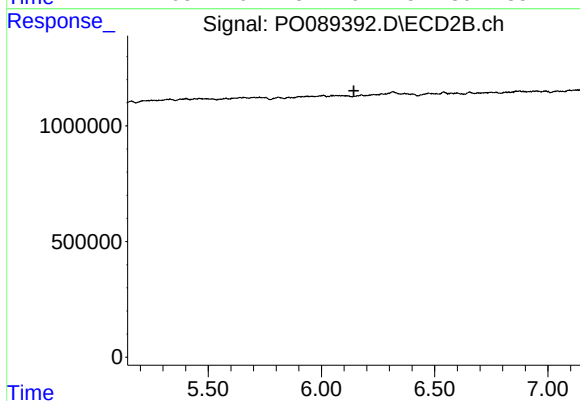
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



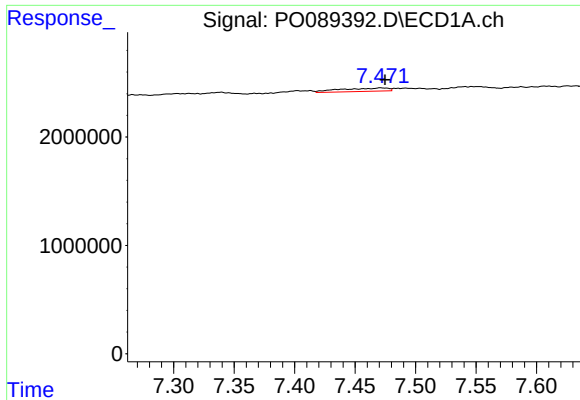
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 635207
Conc: 4.72 ng/ml



#31 AR-1260-1

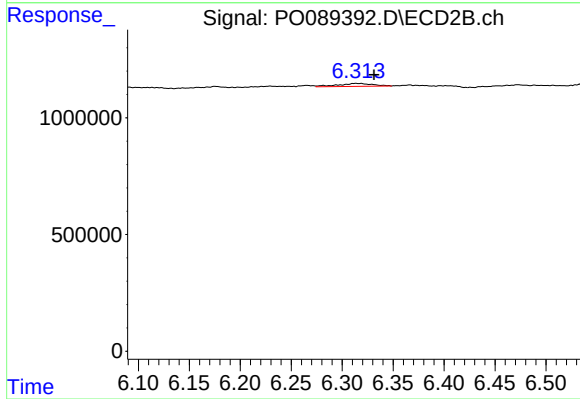
R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

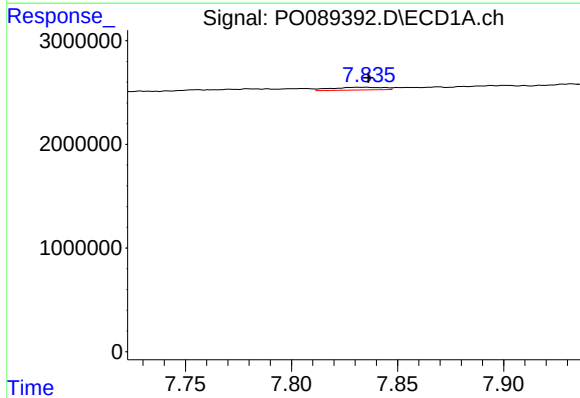
R.T.: 7.471 min
Delta R.T.: -0.004 min
Response: 846448
Conc: 5.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



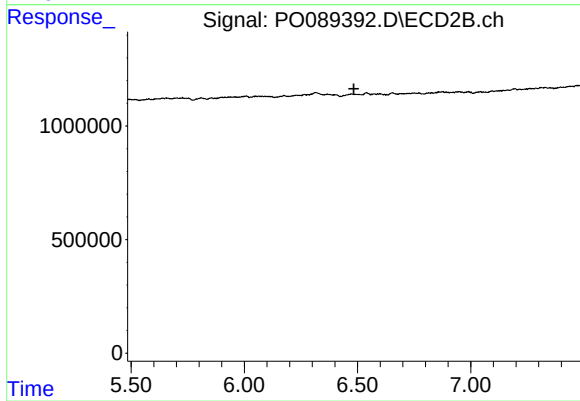
#32 AR-1260-2

R.T.: 6.313 min
Delta R.T.: -0.018 min
Response: 293527
Conc: 4.32 ng/ml



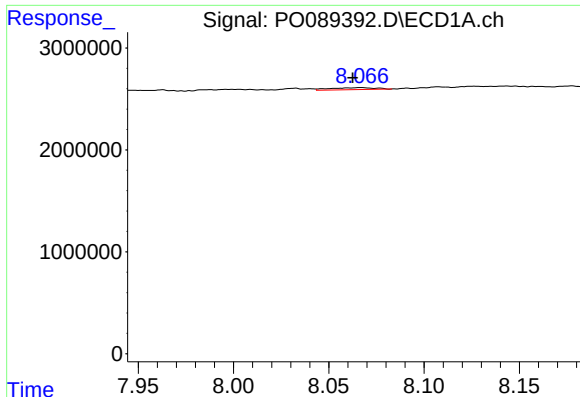
#33 AR-1260-3

R.T.: 7.835 min
Delta R.T.: -0.002 min
Response: 459242
Conc: 4.11 ng/ml



#33 AR-1260-3

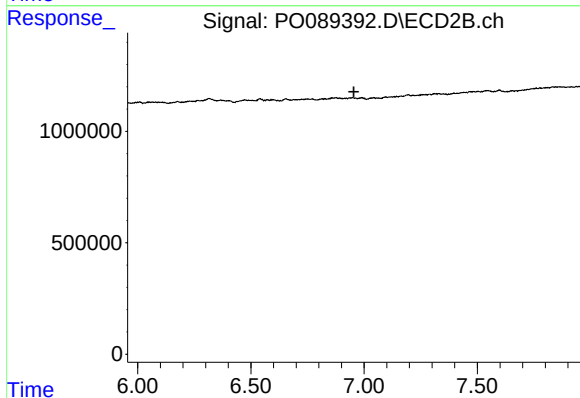
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#34 AR-1260-4

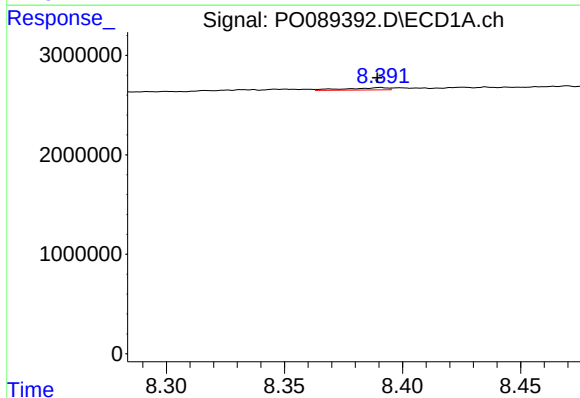
R.T.: 8.067 min
Delta R.T.: 0.005 min
Response: 309728
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



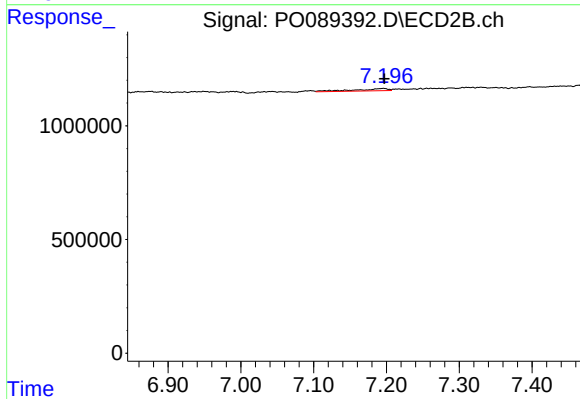
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



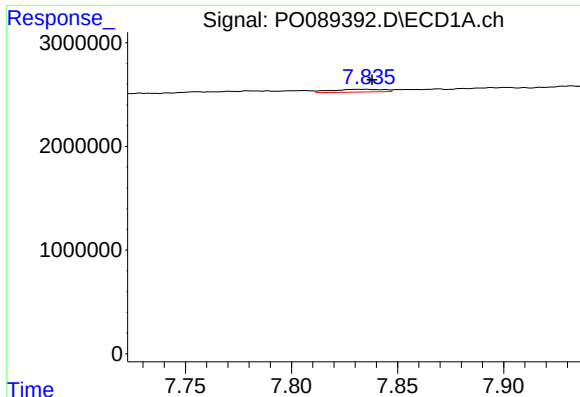
#35 AR-1260-5

R.T.: 8.391 min
Delta R.T.: 0.001 min
Response: 280443
Conc: 1.18 ng/ml



#35 AR-1260-5

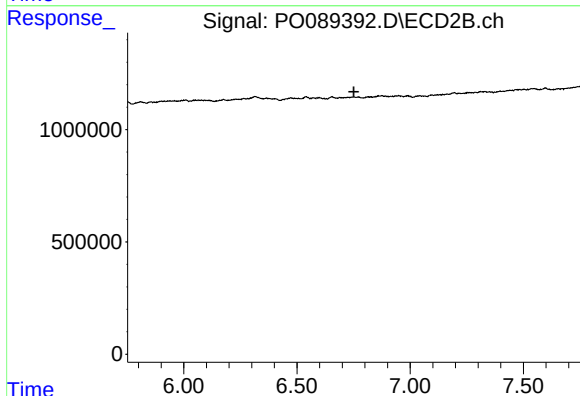
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 327138
Conc: 2.86 ng/ml



#36 AR-1262-1

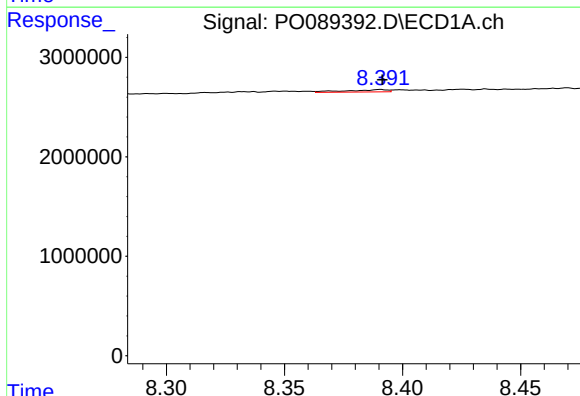
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 459242
Conc: 3.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



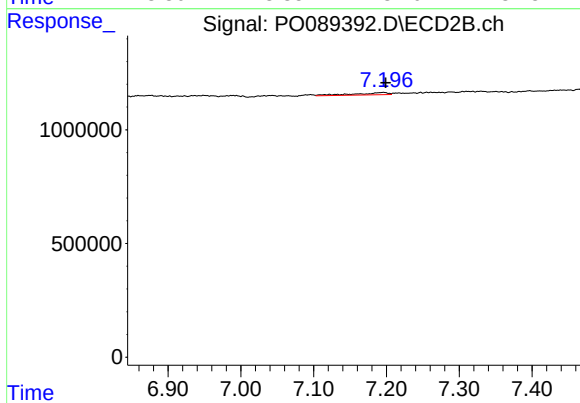
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.751 min
Response: 0
Conc: N.D.



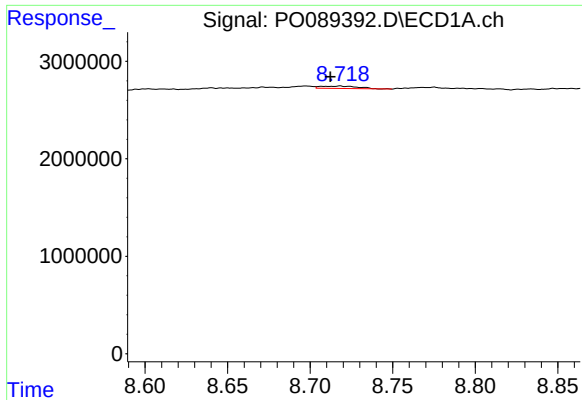
#37 AR-1262-2

R.T.: 8.391 min
Delta R.T.: 0.000 min
Response: 280443
Conc: 1.10 ng/ml



#37 AR-1262-2

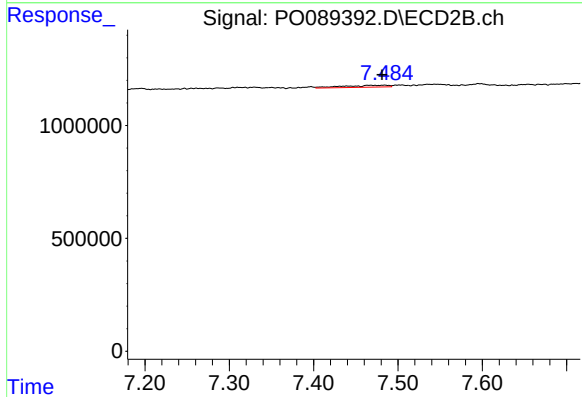
R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 327138
Conc: 2.71 ng/ml



#38 AR-1262-3

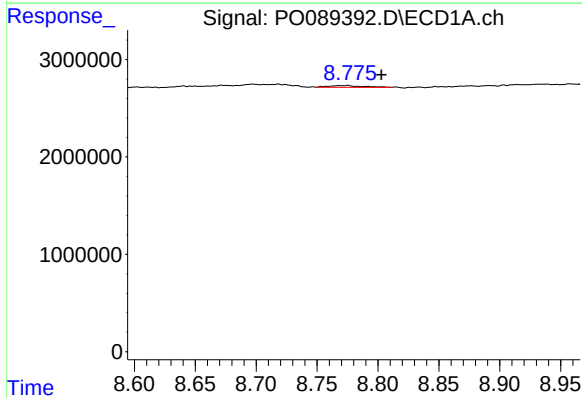
R.T.: 8.718 min
Delta R.T.: 0.006 min
Response: 374975
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



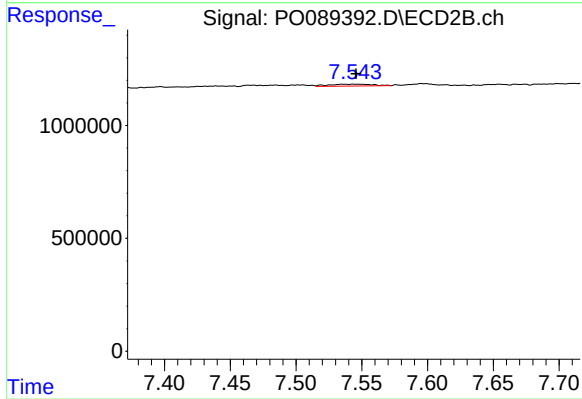
#38 AR-1262-3

R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 315333
Conc: 6.55 ng/ml



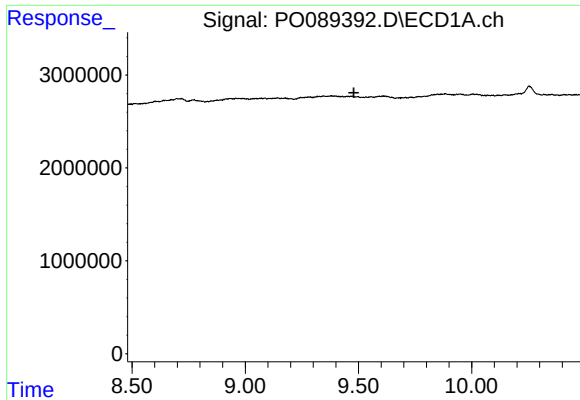
#39 AR-1262-4

R.T.: 8.775 min
Delta R.T.: -0.028 min
Response: 367779
Conc: 5.26 ng/ml



#39 AR-1262-4

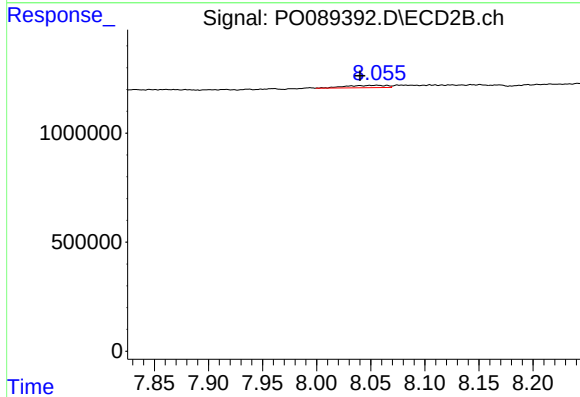
R.T.: 7.545 min
Delta R.T.: -0.001 min
Response: 185121
Conc: 2.07 ng/ml



#40 AR-1262-5

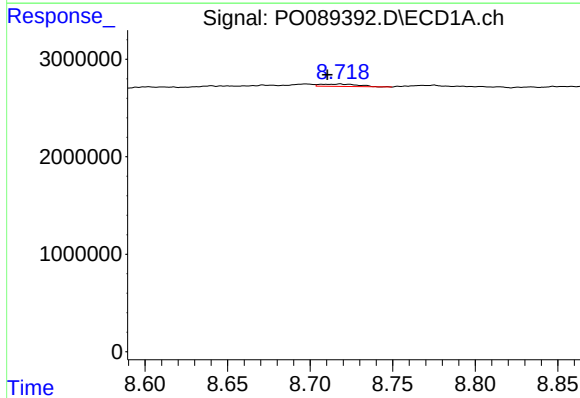
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



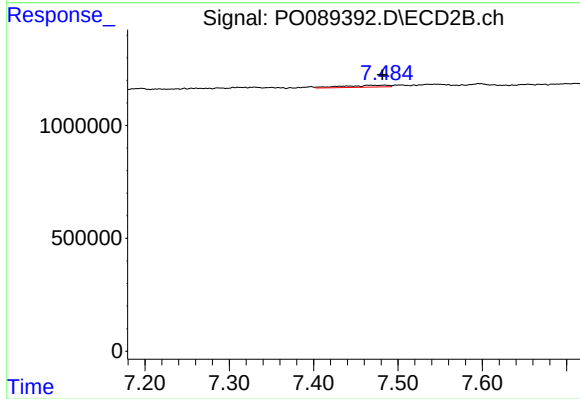
#40 AR-1262-5

R.T.: 8.056 min
Delta R.T.: 0.016 min
Response: 276782
Conc: 6.75 ng/ml



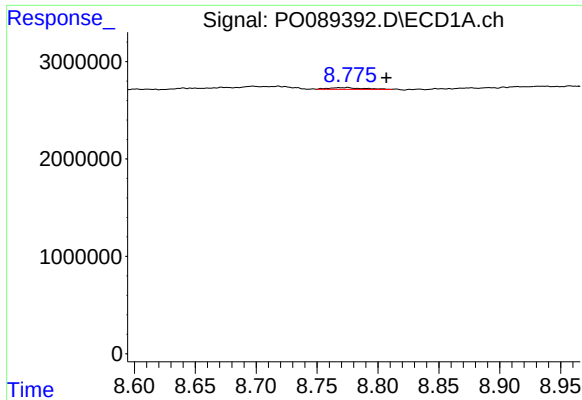
#41 AR-1268-1

R.T.: 8.718 min
Delta R.T.: 0.008 min
Response: 374975
Conc: 1.30 ng/ml



#41 AR-1268-1

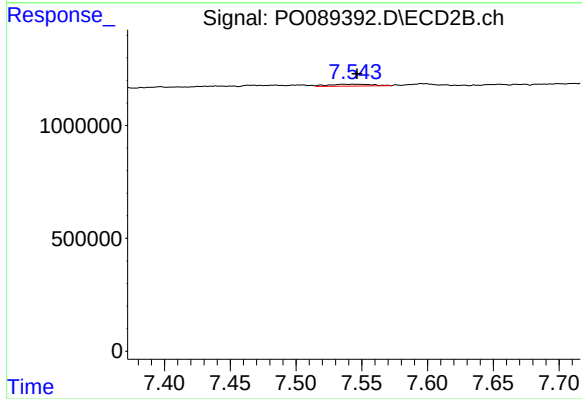
R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 315333
Conc: 2.20 ng/ml



#42 AR-1268-2

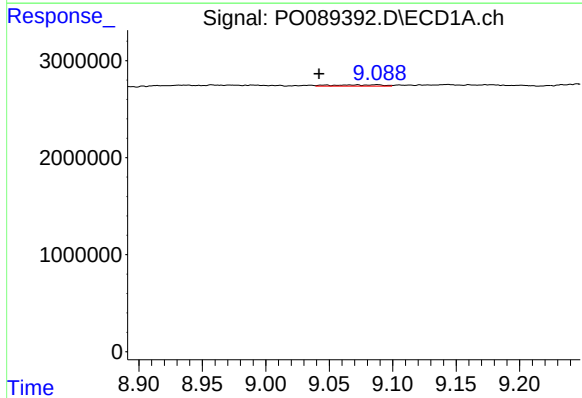
R.T.: 8.775 min
Delta R.T.: -0.032 min
Response: 367779
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



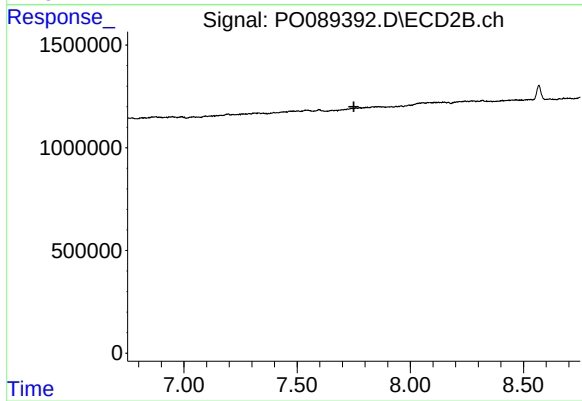
#42 AR-1268-2

R.T.: 7.545 min
Delta R.T.: -0.002 min
Response: 185121
Conc: 1.44 ng/ml



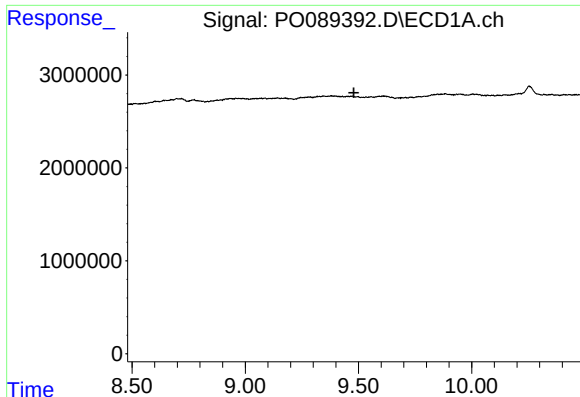
#43 AR-1268-3

R.T.: 9.088 min
Delta R.T.: 0.046 min
Response: 371792
Conc: 1.60 ng/ml



#43 AR-1268-3

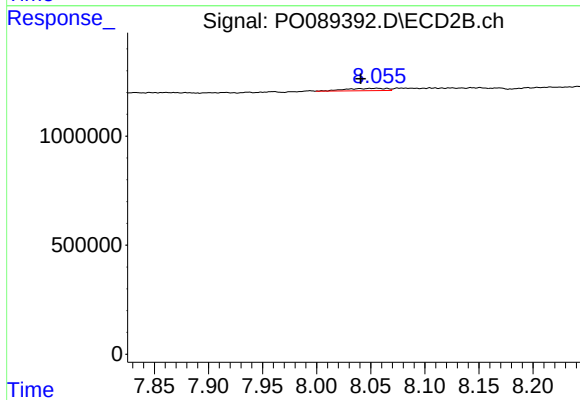
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.



#44 AR-1268-4

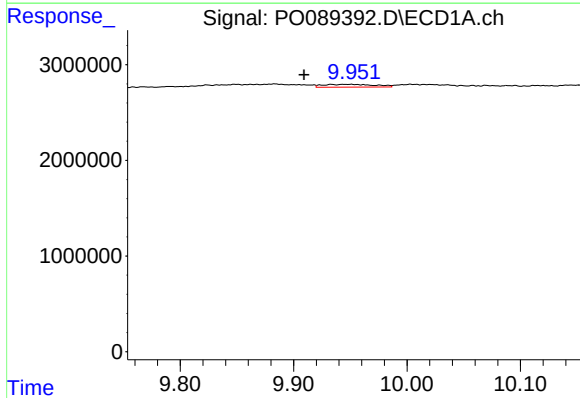
R.T.: 0.000 min
Exp R.T.: 9.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



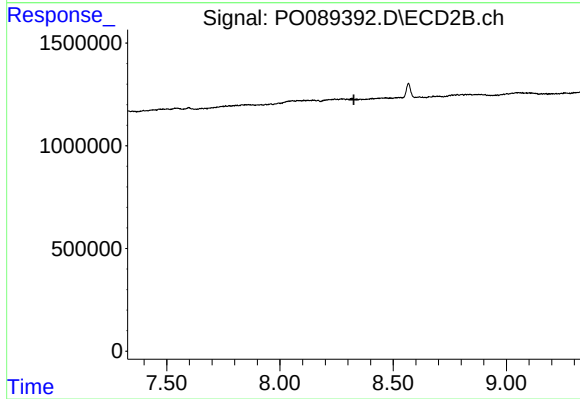
#44 AR-1268-4

R.T.: 8.056 min
Delta R.T.: 0.016 min
Response: 276782
Conc: 6.07 ng/ml



#45 AR-1268-5

R.T.: 9.934 min
Delta R.T.: 0.025 min
Response: 938697
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.