

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
 Data File : P0088035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 05:06
 Operator : YP/AJ
 Sample : N3677-08 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:37:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 28 02:46:21 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	3.606	5643420	1993448	2.180	2.026
2)	SA Decachlor...	10.291	8.606	4977729	1874828	2.437	2.313
Target Compounds							
3)	L1 AR-1016-1	5.660	0.000	239008	0	2.663	N.D. #
4)	L1 AR-1016-2	5.660	0.000	239008	0	1.902	N.D. #
5)	L1 AR-1016-3	5.733	0.000	106156	0	1.364	N.D. #
7)	L1 AR-1016-5	0.000	5.080f	0	75392	N.D.	2.465 #
8)	L2 AR-1221-1	4.617f	0.000	366320	0	11.909	N.D. #
9)	L2 AR-1221-2	4.749	0.000	130939	0	5.777	N.D. #
13)	L3 AR-1232-3	5.660	0.000	239008	0	3.963	N.D. #
15)	L3 AR-1232-5	5.922	5.080f	136541	75392	5.537	6.008
16)	L4 AR-1242-1	5.660	0.000	239008	0	3.296	N.D. #
17)	L4 AR-1242-2	5.660	0.000	239008	0	2.341	N.D. #
18)	L4 AR-1242-3	5.733	0.000	106156	0	1.653	N.D. #
20)	L4 AR-1242-5	6.561	0.000	188484	0	3.550	N.D. #
21)	L5 AR-1248-1	5.660	0.000	239008	0	4.163	N.D. #
22)	L5 AR-1248-2	5.922	0.000	136541	0	1.638	N.D. #
24)	L5 AR-1248-4	6.509	5.080f	215925	75392	2.195	1.954
25)	L5 AR-1248-5	6.561	0.000	188484	0	1.961	N.D. #
26)	L6 AR-1254-1	6.477	0.000	308648	0	3.079	N.D. #
27)	L6 AR-1254-2	6.700	0.000	325763	0	2.135	N.D. #
28)	L6 AR-1254-3	7.072	6.043	821184	157411	5.392	2.074 #
29)	L6 AR-1254-4	7.354	6.304	482697	124139	4.385	2.734 #
31)	L7 AR-1260-1	7.233	6.159	432687	160378	3.860	2.841 #
32)	L7 AR-1260-2	7.502	6.334	852258	167179	6.254	2.471 #
33)	L7 AR-1260-3	7.856	6.513	849696	152708	9.071	2.417 #
34)	L7 AR-1260-4	0.000	6.979	0	168937	N.D.	3.633 #
35)	L7 AR-1260-5	8.392	0.000	768384	0	3.895	N.D. #
36)	L8 AR-1262-1	7.856	0.000	849696	0	5.937	N.D. #
37)	L8 AR-1262-2	8.392	0.000	768384	0	3.057	N.D. #
38)	L8 AR-1262-3	0.000	7.569f	0	127806	N.D.	3.116 #
39)	L8 AR-1262-4	8.822	7.569	307427	127806	3.558	1.708 #
40)	L8 AR-1262-5	9.576f	8.038	533380	239322	5.568	7.135 #
41)	L9 AR-1268-1	8.669f	7.569f	94401	127806	0.322	1.110 #
42)	L9 AR-1268-2	8.822	7.569	307427	127806	1.142	1.245
43)	L9 AR-1268-3	9.084	0.000	197519	0	0.845	N.D. #
44)	L9 AR-1268-4	9.576f	8.038	533380	239322	5.217	6.746 #
45)	L9 AR-1268-5	9.952	8.356	329598	263127	0.437	1.051 #

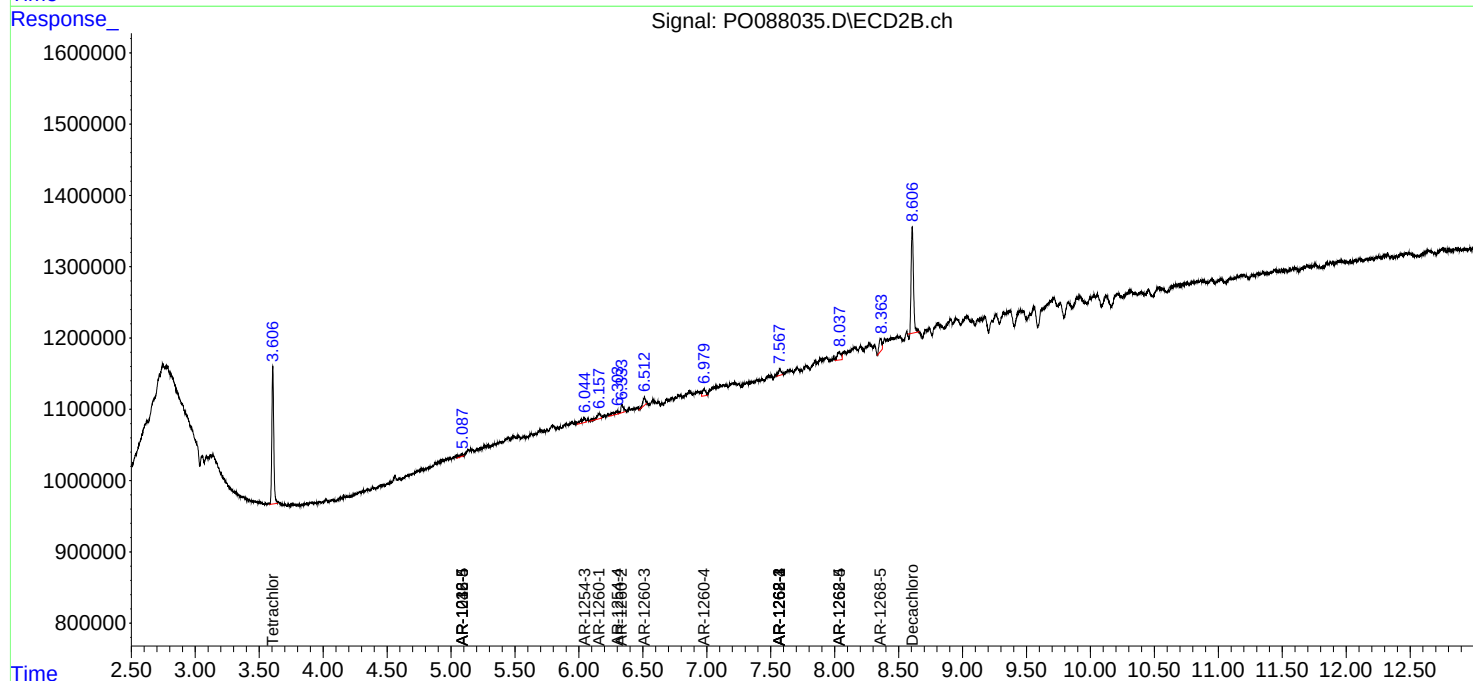
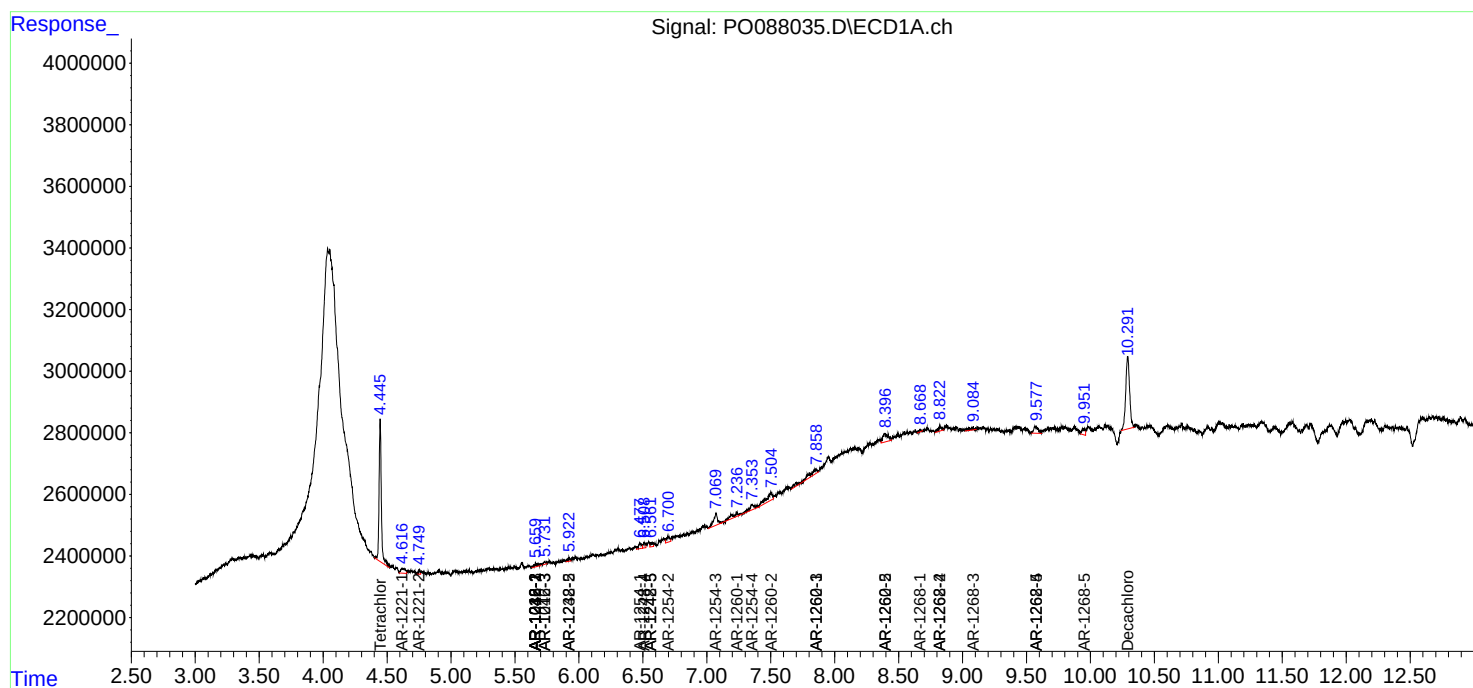
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

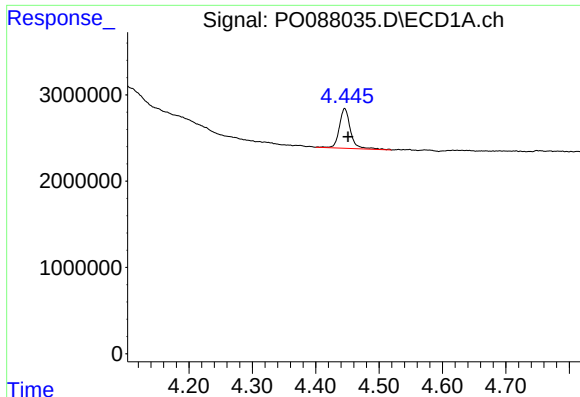
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
Data File : P0088035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 05:06
Operator : YP/AJ
Sample : N3677-08 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:37:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 28 02:46:21 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

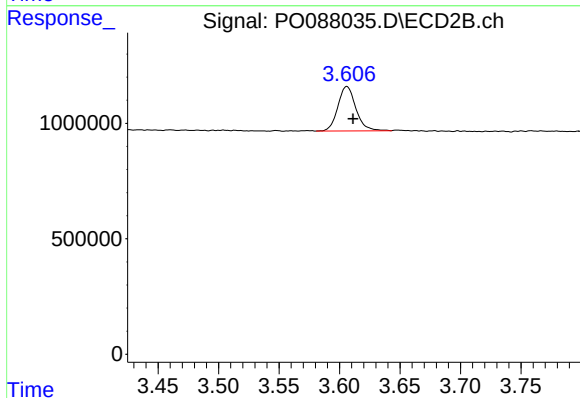




#1 Tetrachloro-m-xylene

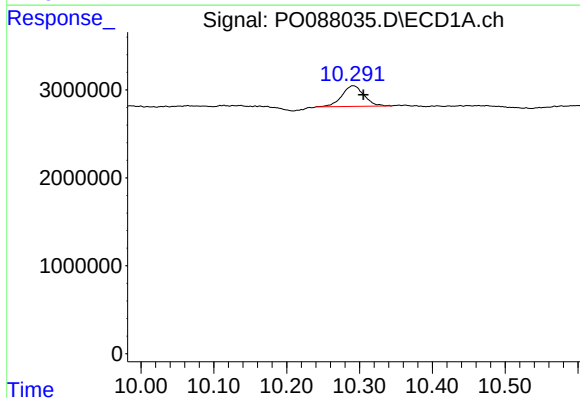
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 5643420
Conc: 2.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



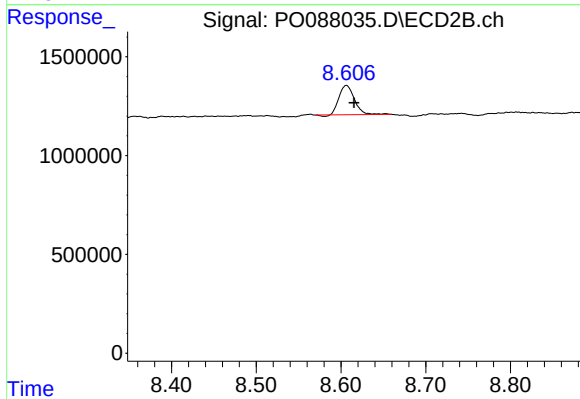
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 1993448
Conc: 2.03 ng/ml



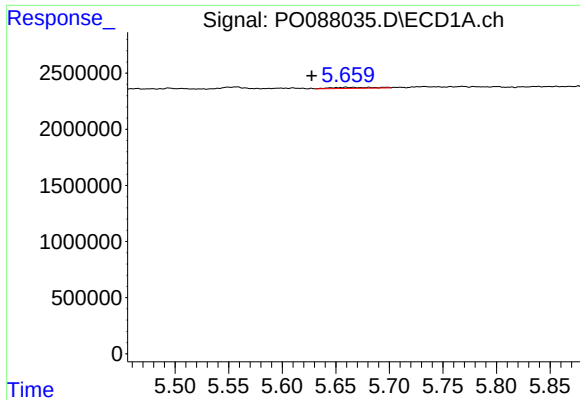
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.014 min
Response: 4977729
Conc: 2.44 ng/ml



#2 Decachlorobiphenyl

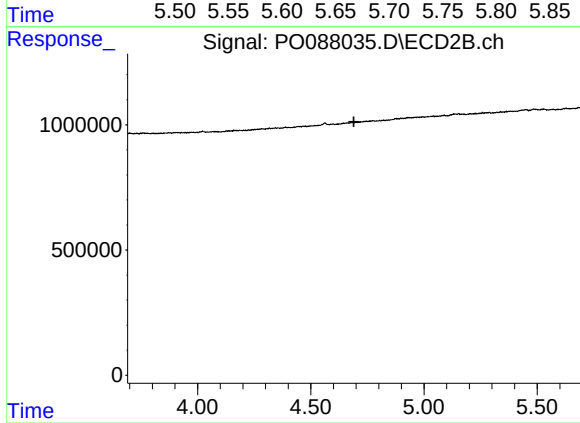
R.T.: 8.606 min
Delta R.T.: -0.009 min
Response: 1874828
Conc: 2.31 ng/ml



#3 AR-1016-1

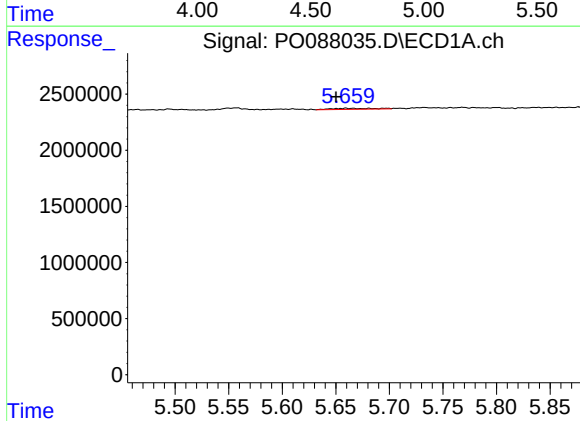
R.T.: 5.660 min
Delta R.T.: 0.032 min
Response: 239008
Conc: 2.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



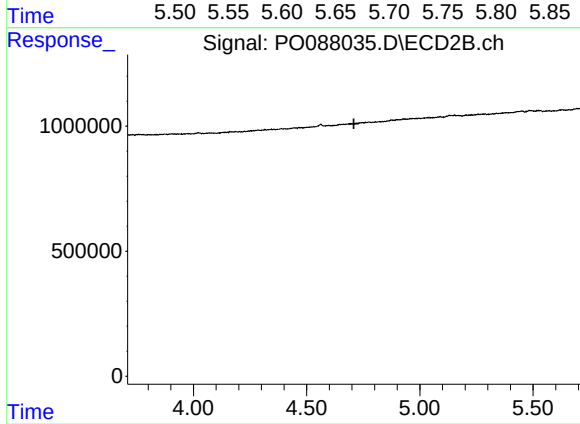
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.690 min
Response: 0
Conc: N.D.



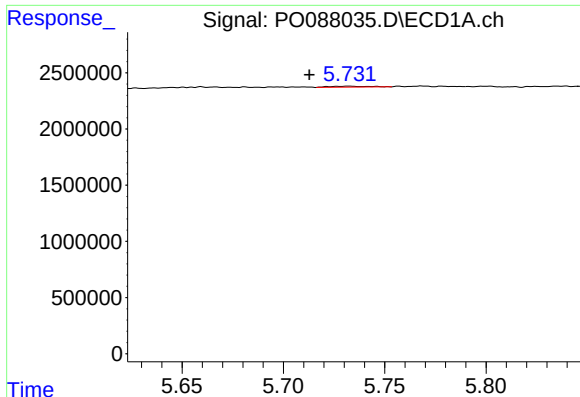
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 239008
Conc: 1.90 ng/ml



#4 AR-1016-2

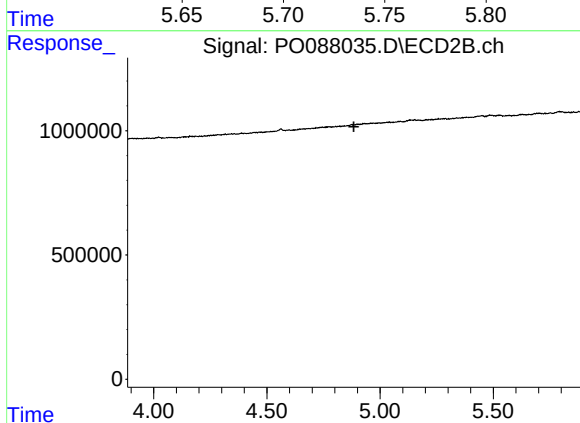
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

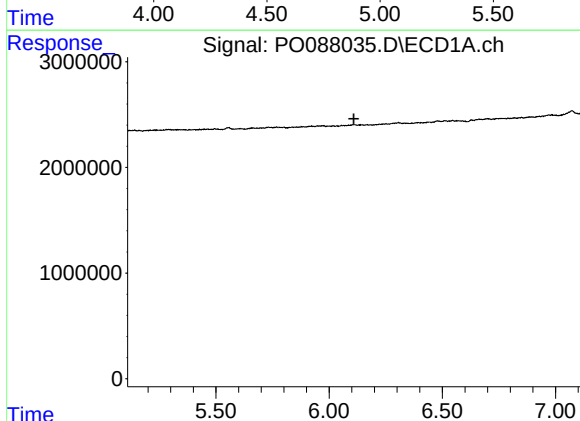
R.T.: 5.733 min
Delta R.T.: 0.020 min
Response: 106156
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



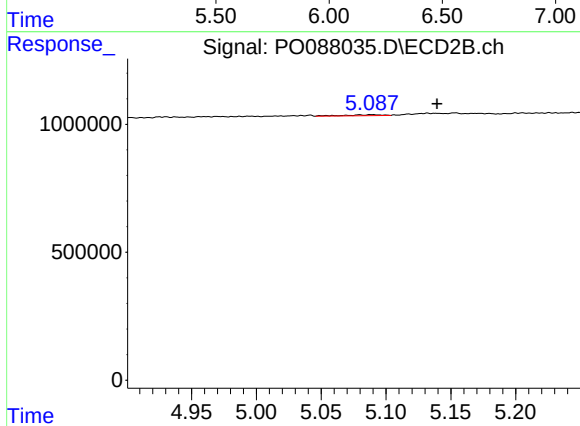
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



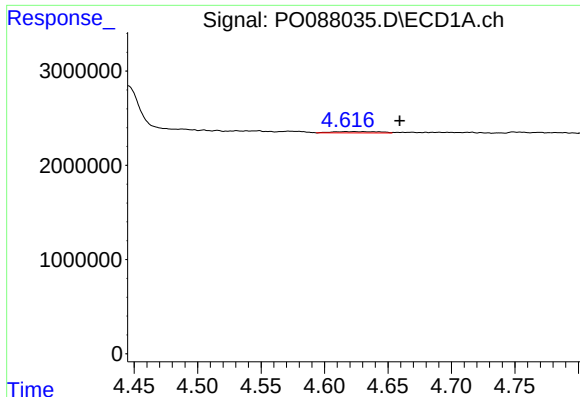
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#7 AR-1016-5

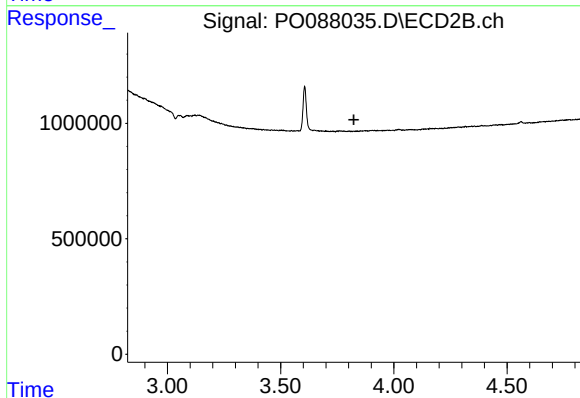
R.T.: 5.080 min
Delta R.T.: -0.060 min
Response: 75392
Conc: 2.46 ng/ml



#8 AR-1221-1

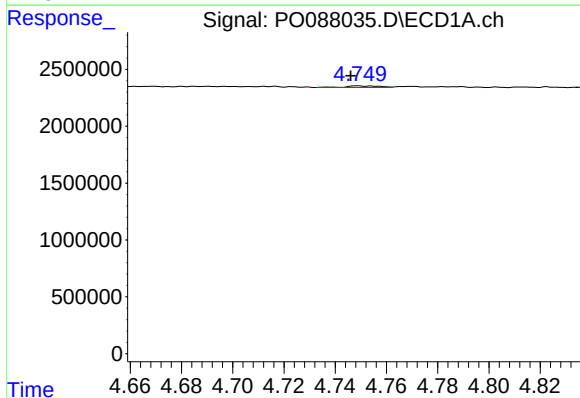
R.T.: 4.617 min
Delta R.T.: -0.043 min
Response: 366320
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



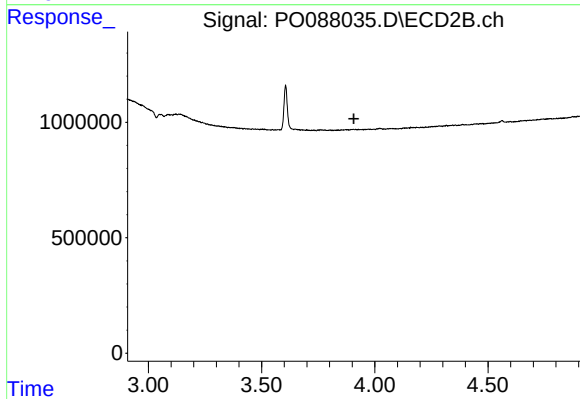
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



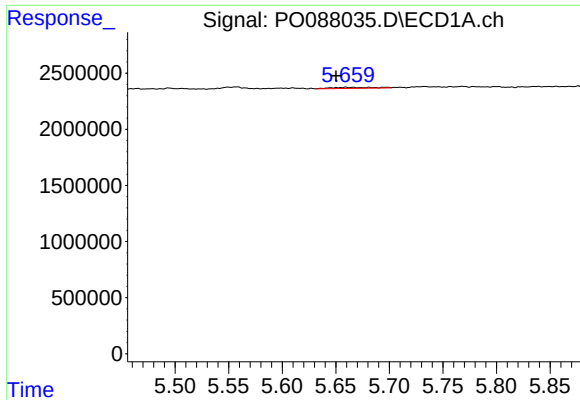
#9 AR-1221-2

R.T.: 4.749 min
Delta R.T.: 0.003 min
Response: 130939
Conc: 5.78 ng/ml



#9 AR-1221-2

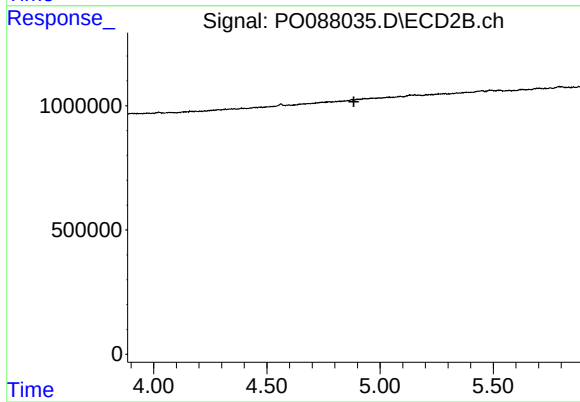
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#13 AR-1232-3

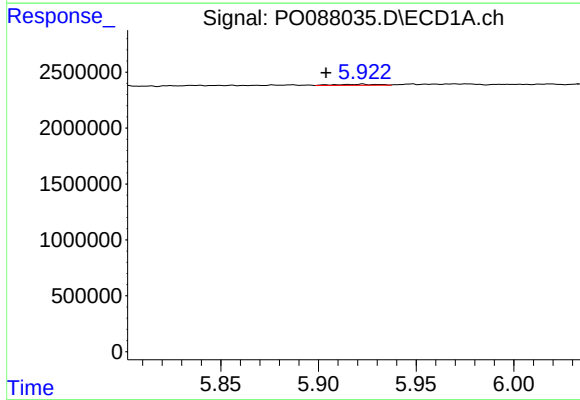
R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 239008
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



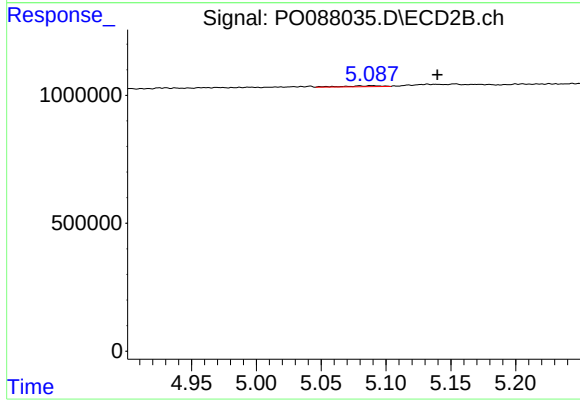
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.885 min
Response: 0
Conc: N.D.



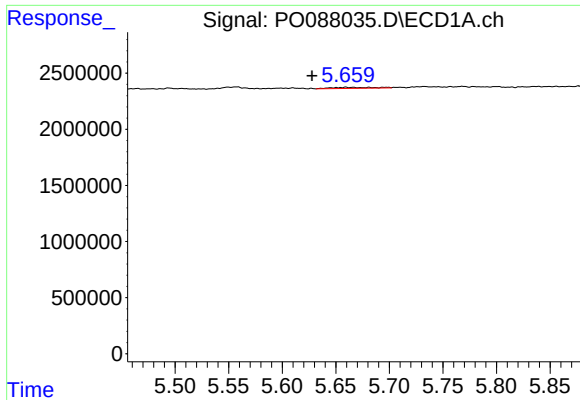
#15 AR-1232-5

R.T.: 5.922 min
Delta R.T.: 0.019 min
Response: 136541
Conc: 5.54 ng/ml



#15 AR-1232-5

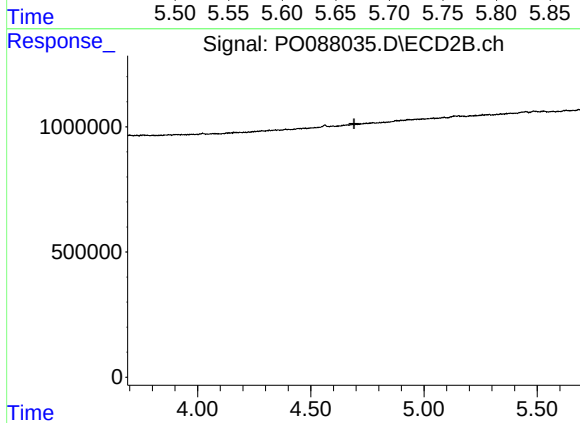
R.T.: 5.080 min
Delta R.T.: -0.060 min
Response: 75392
Conc: 6.01 ng/ml



#16 AR-1242-1

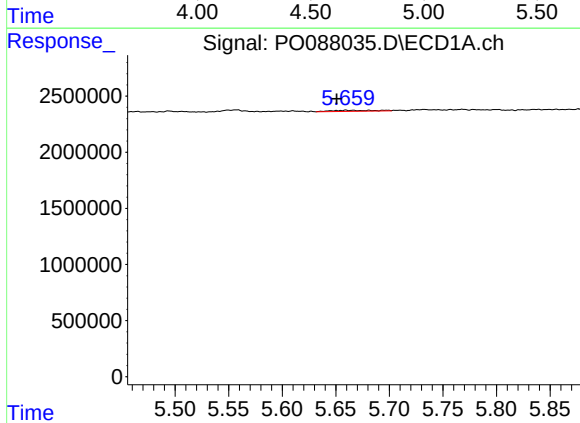
R.T.: 5.660 min
Delta R.T.: 0.032 min
Response: 239008
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



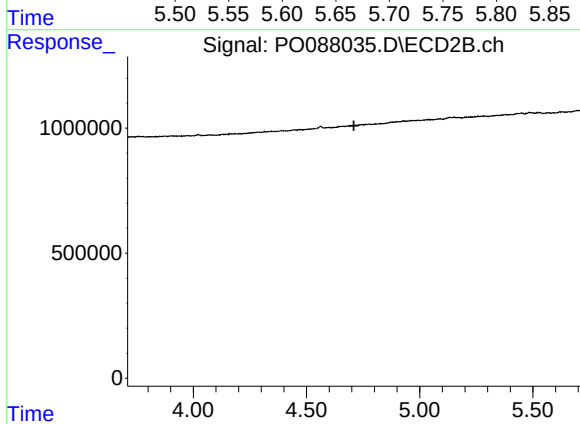
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



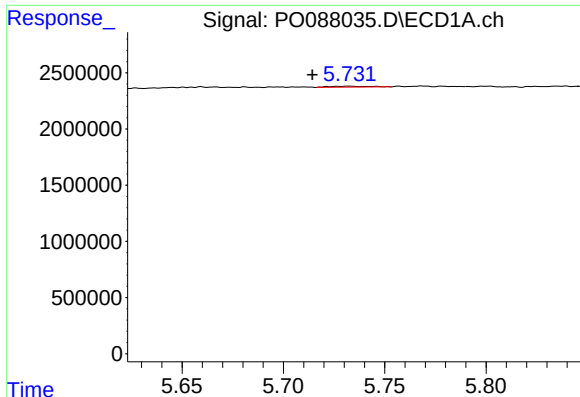
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: 0.009 min
Response: 239008
Conc: 2.34 ng/ml



#17 AR-1242-2

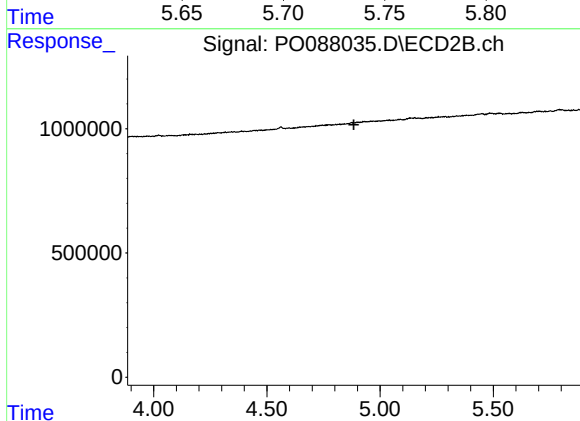
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

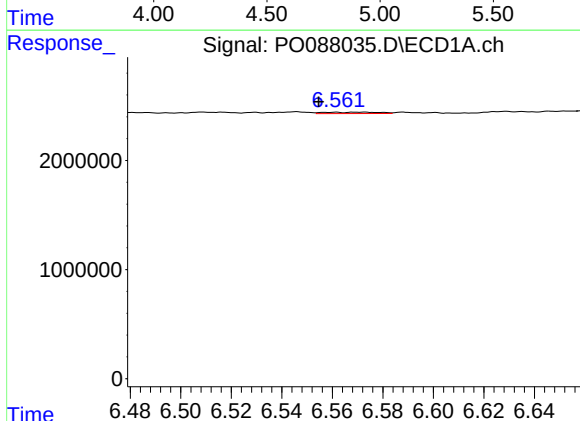
R.T.: 5.733 min
Delta R.T.: 0.018 min
Response: 106156
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



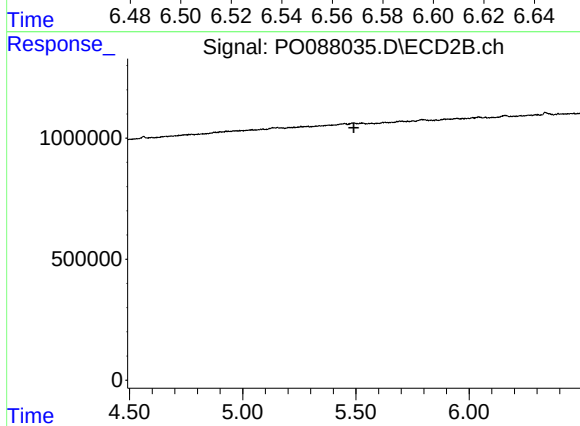
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



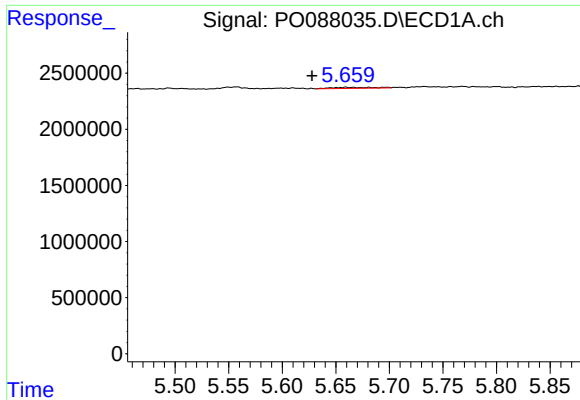
#20 AR-1242-5

R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 188484
Conc: 3.55 ng/ml



#20 AR-1242-5

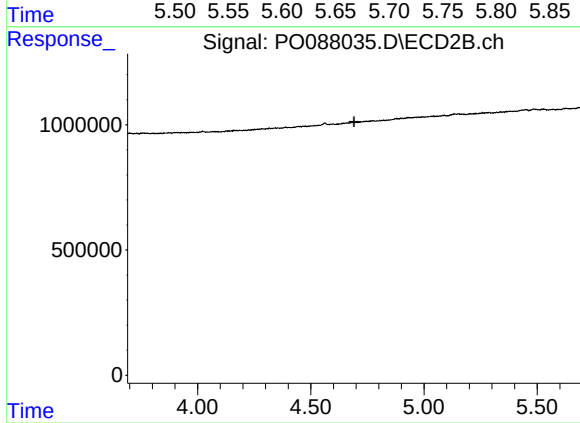
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

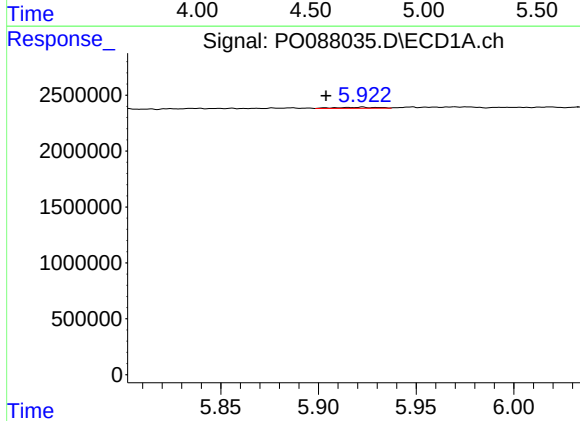
R.T.: 5.660 min
Delta R.T.: 0.032 min
Response: 239008
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



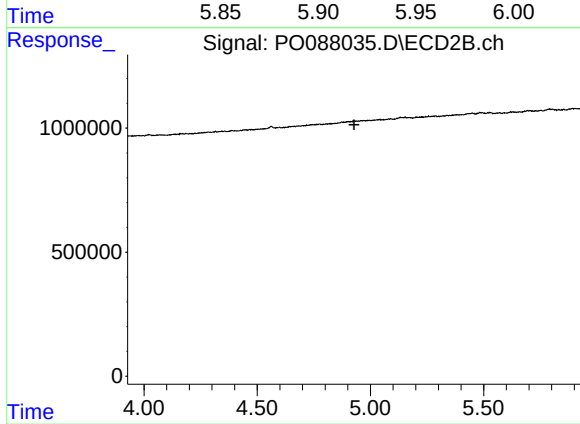
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



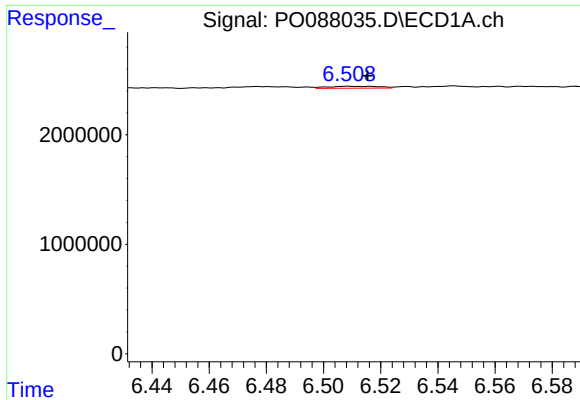
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: 0.019 min
Response: 136541
Conc: 1.64 ng/ml



#22 AR-1248-2

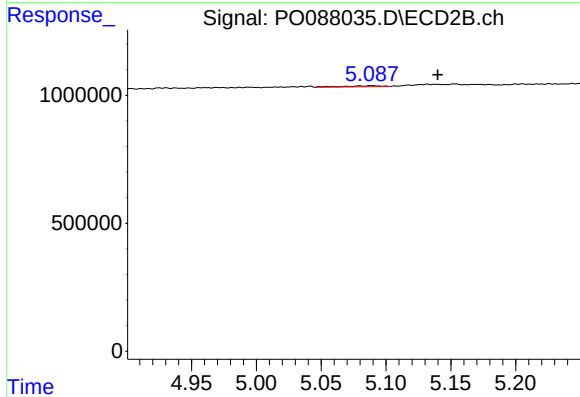
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#24 AR-1248-4

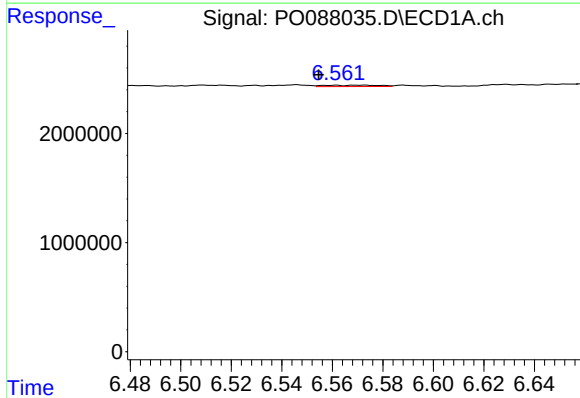
R.T.: 6.509 min
Delta R.T.: -0.007 min
Response: 215925
Conc: 2.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



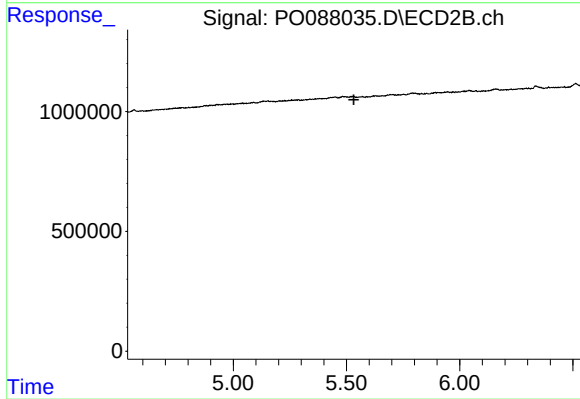
#24 AR-1248-4

R.T.: 5.080 min
Delta R.T.: -0.060 min
Response: 75392
Conc: 1.95 ng/ml



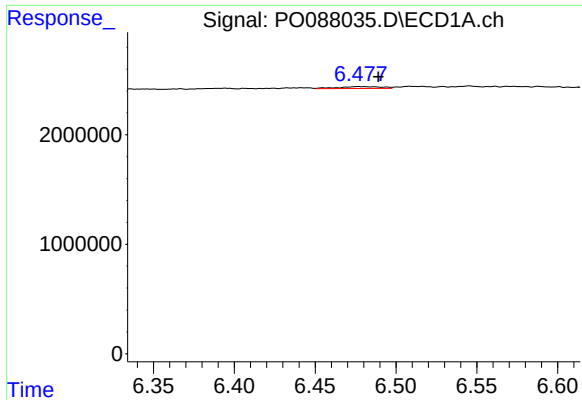
#25 AR-1248-5

R.T.: 6.561 min
Delta R.T.: 0.007 min
Response: 188484
Conc: 1.96 ng/ml



#25 AR-1248-5

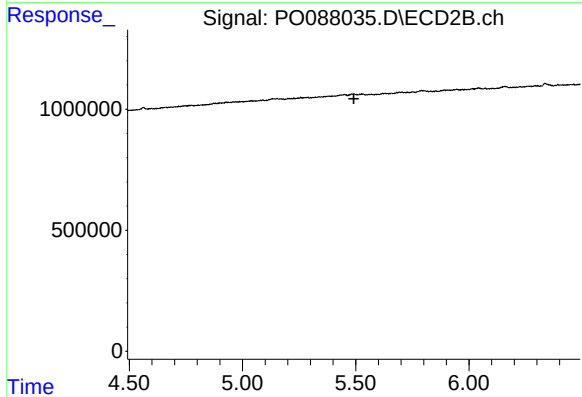
R.T.: 0.000 min
Exp R.T.: 5.533 min
Response: 0
Conc: N.D.



#26 AR-1254-1

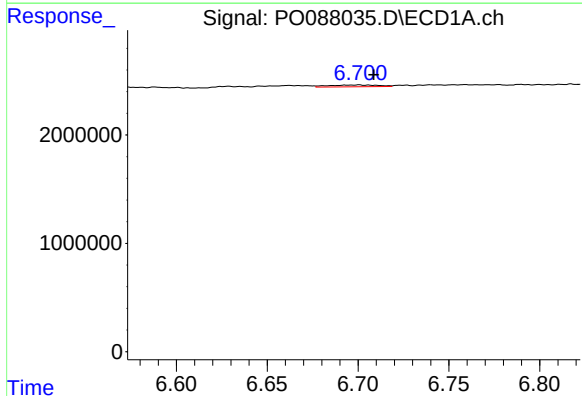
R.T.: 6.477 min
Delta R.T.: -0.012 min
Response: 308648
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



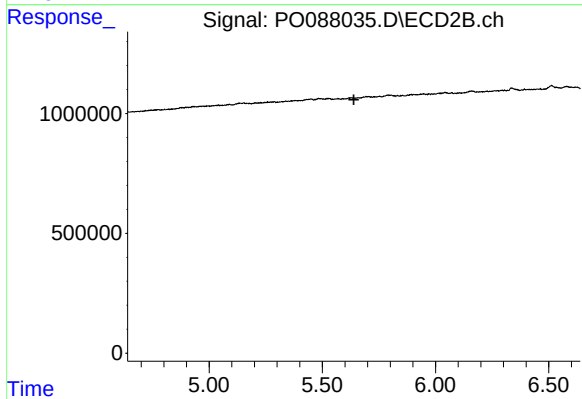
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



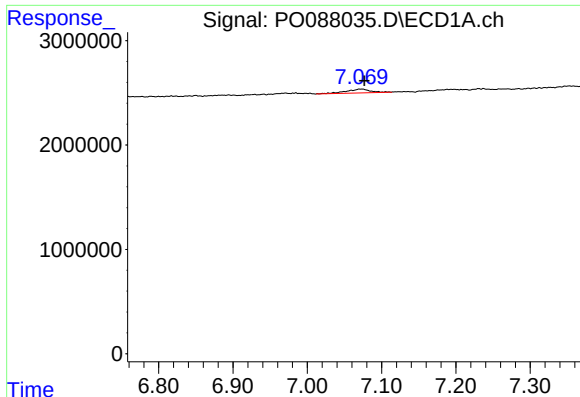
#27 AR-1254-2

R.T.: 6.700 min
Delta R.T.: -0.008 min
Response: 325763
Conc: 2.13 ng/ml



#27 AR-1254-2

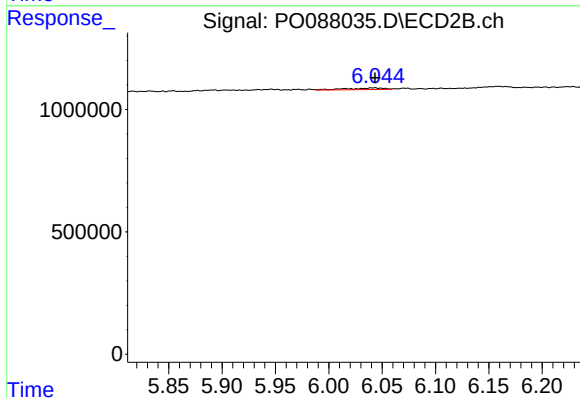
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

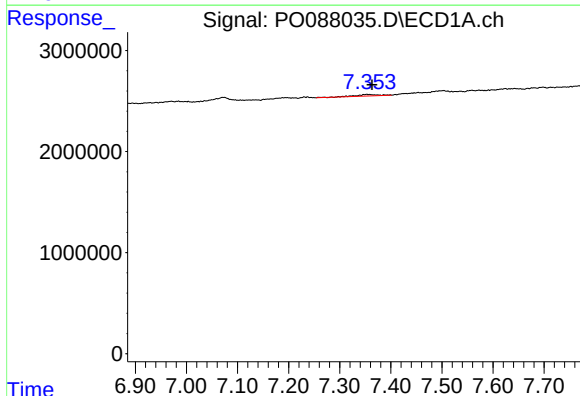
R.T.: 7.072 min
Delta R.T.: -0.005 min
Response: 821184
Conc: 5.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



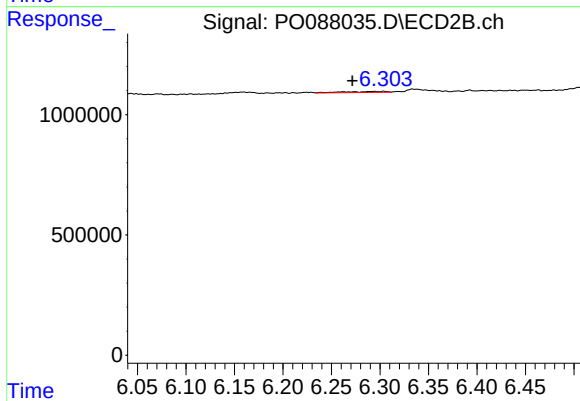
#28 AR-1254-3

R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 157411
Conc: 2.07 ng/ml



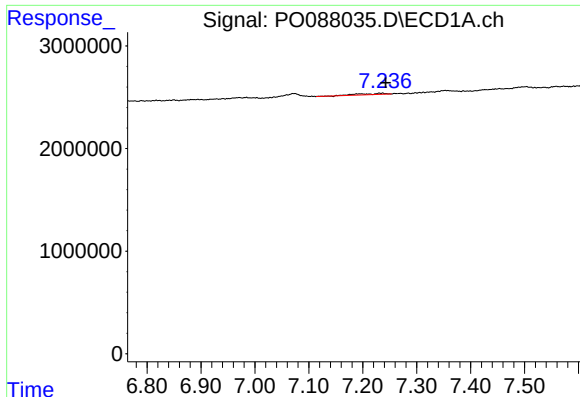
#29 AR-1254-4

R.T.: 7.354 min
Delta R.T.: -0.010 min
Response: 482697
Conc: 4.39 ng/ml



#29 AR-1254-4

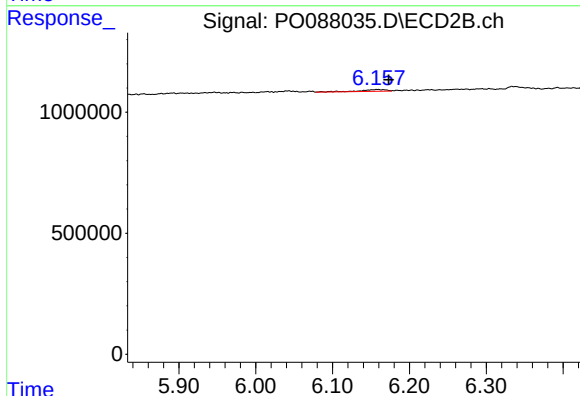
R.T.: 6.304 min
Delta R.T.: 0.032 min
Response: 124139
Conc: 2.73 ng/ml



#31 AR-1260-1

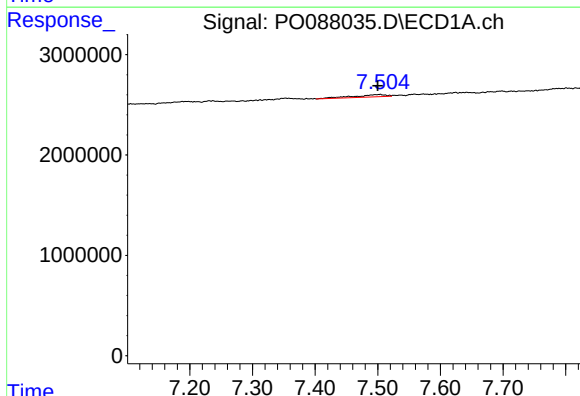
R.T.: 7.233 min
Delta R.T.: -0.009 min
Response: 432687
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



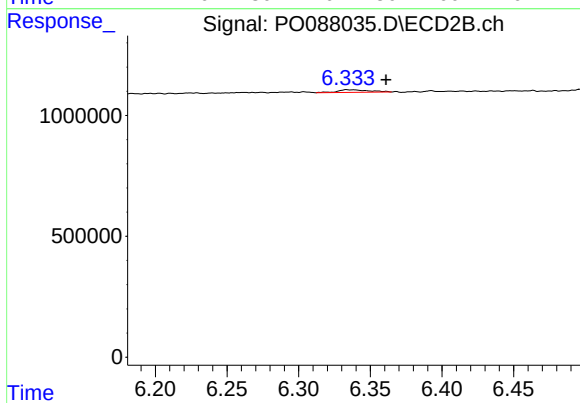
#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 160378
Conc: 2.84 ng/ml



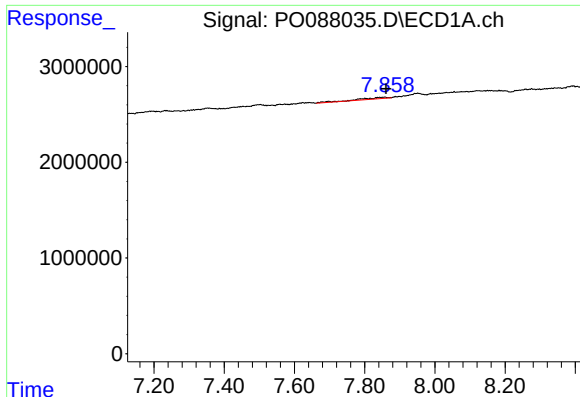
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 852258
Conc: 6.25 ng/ml



#32 AR-1260-2

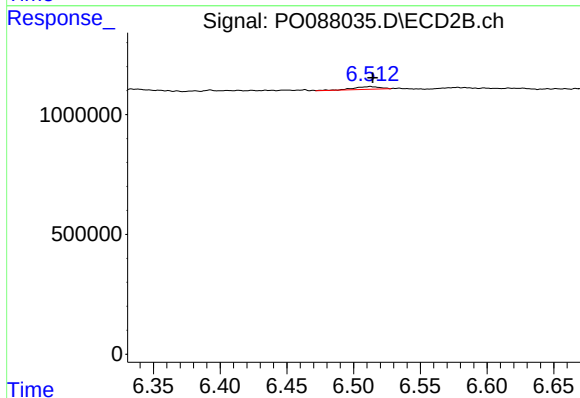
R.T.: 6.334 min
Delta R.T.: -0.027 min
Response: 167179
Conc: 2.47 ng/ml



#33 AR-1260-3

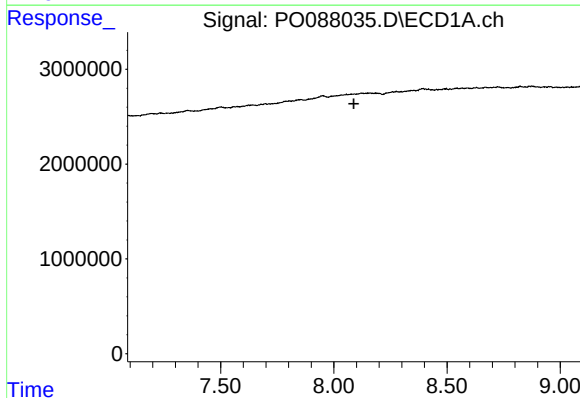
R.T.: 7.856 min
Delta R.T.: -0.005 min
Response: 849696
Conc: 9.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



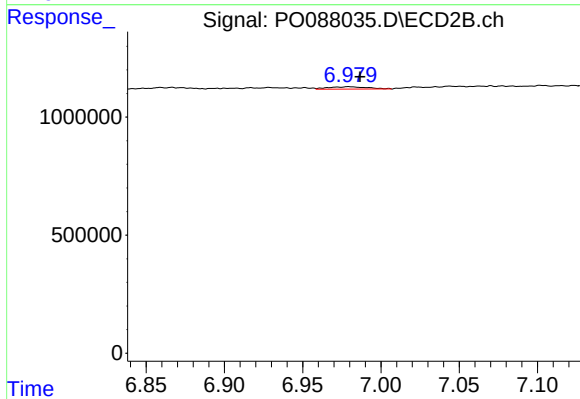
#33 AR-1260-3

R.T.: 6.513 min
Delta R.T.: -0.002 min
Response: 152708
Conc: 2.42 ng/ml



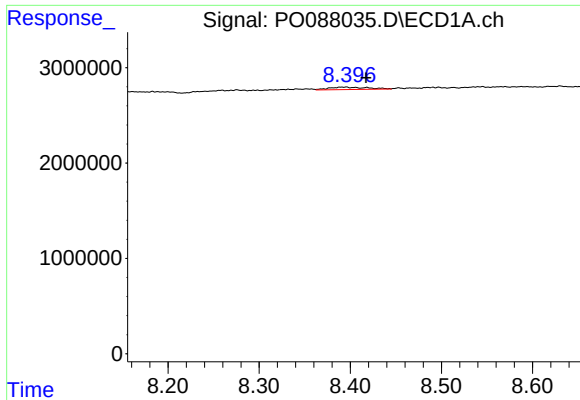
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.089 min
Response: 0
Conc: N.D.



#34 AR-1260-4

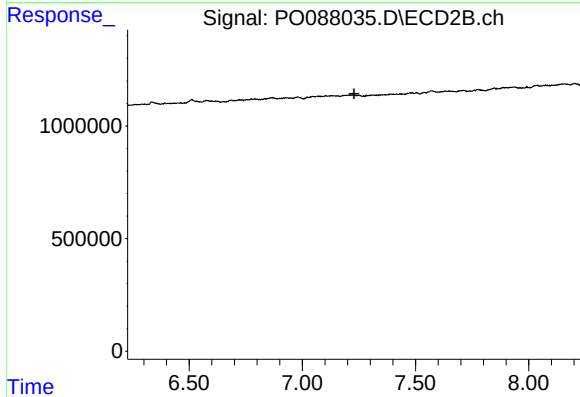
R.T.: 6.979 min
Delta R.T.: -0.007 min
Response: 168937
Conc: 3.63 ng/ml



#35 AR-1260-5

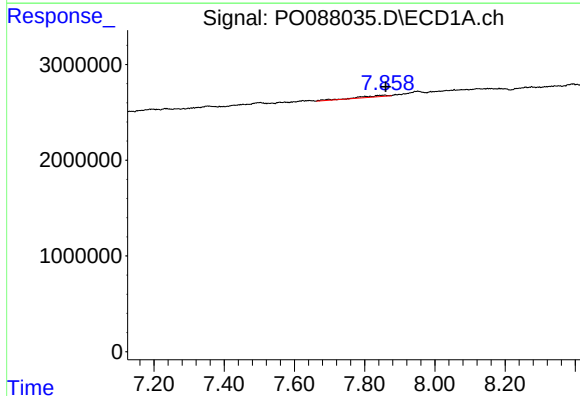
R.T.: 8.392 min
Delta R.T.: -0.025 min
Response: 768384
Conc: 3.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



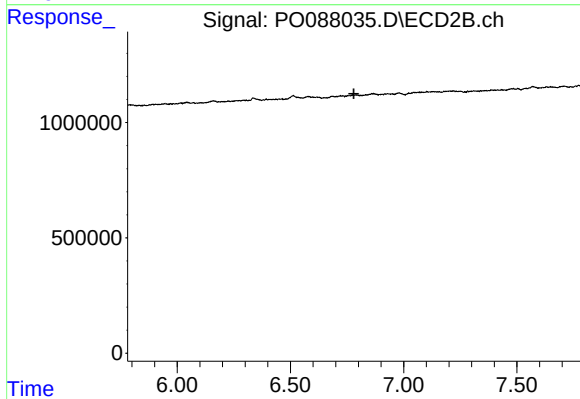
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



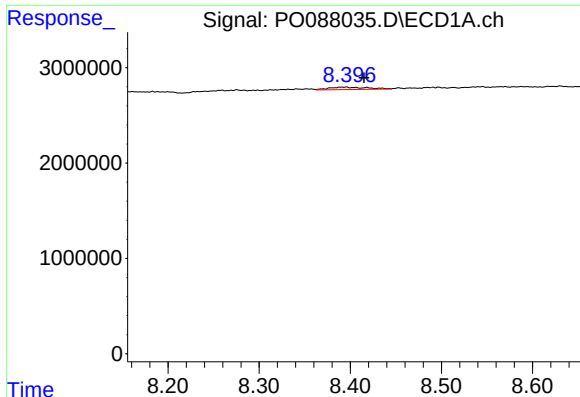
#36 AR-1262-1

R.T.: 7.856 min
Delta R.T.: -0.004 min
Response: 849696
Conc: 5.94 ng/ml



#36 AR-1262-1

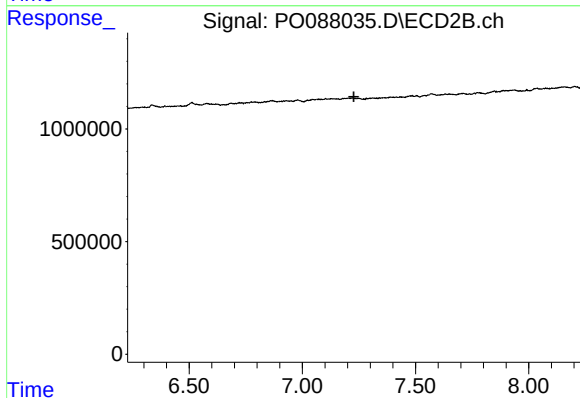
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

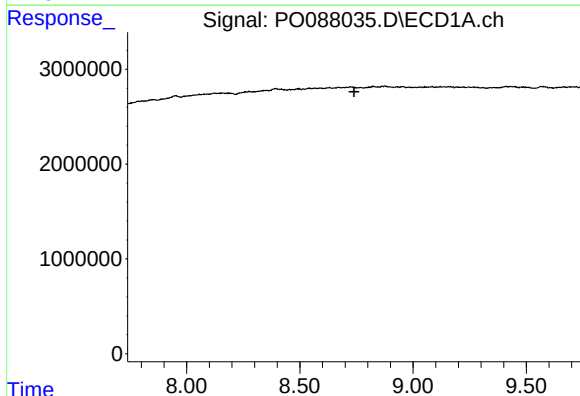
R.T.: 8.392 min
Delta R.T.: -0.023 min
Response: 768384
Conc: 3.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



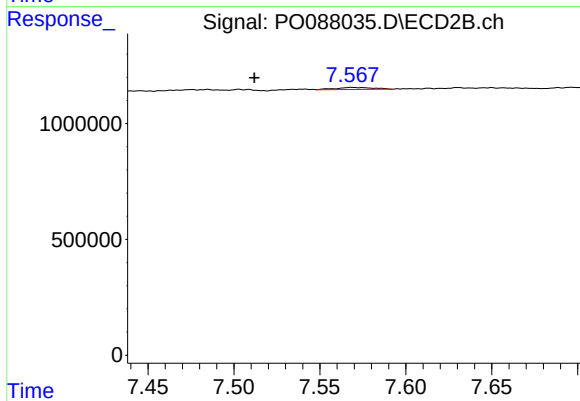
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



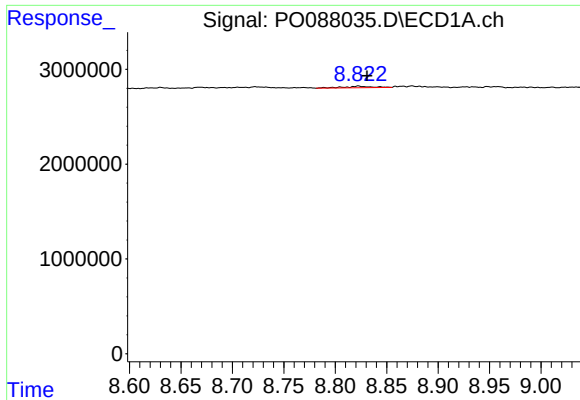
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.739 min
Response: 0
Conc: N.D.



#38 AR-1262-3

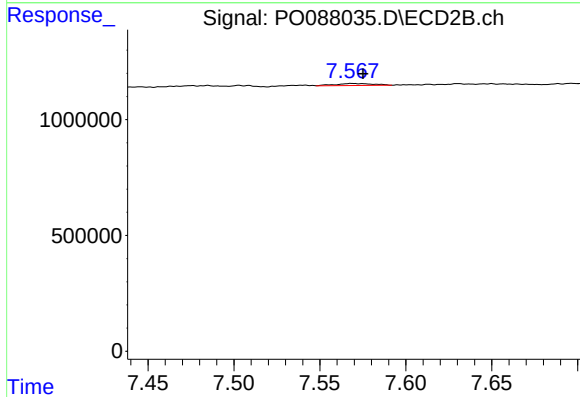
R.T.: 7.569 min
Delta R.T.: 0.057 min
Response: 127806
Conc: 3.12 ng/ml



#39 AR-1262-4

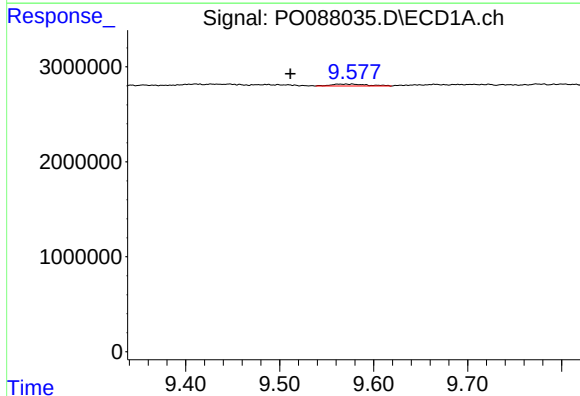
R.T.: 8.822 min
Delta R.T.: -0.008 min
Response: 307427
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



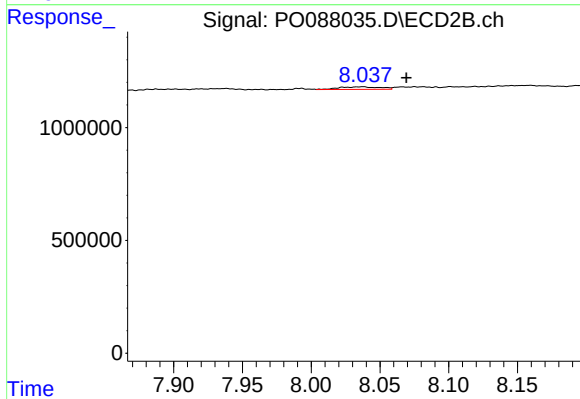
#39 AR-1262-4

R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 127806
Conc: 1.71 ng/ml



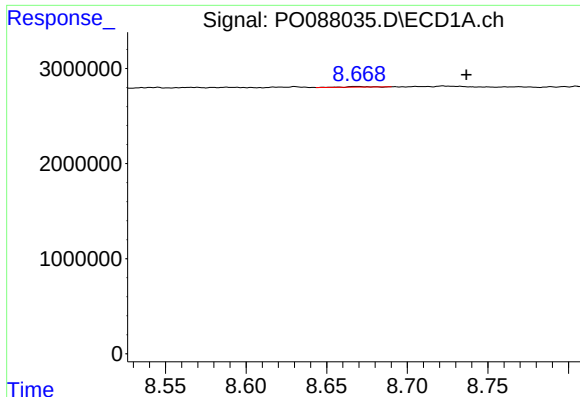
#40 AR-1262-5

R.T.: 9.576 min
Delta R.T.: 0.065 min
Response: 533380
Conc: 5.57 ng/ml



#40 AR-1262-5

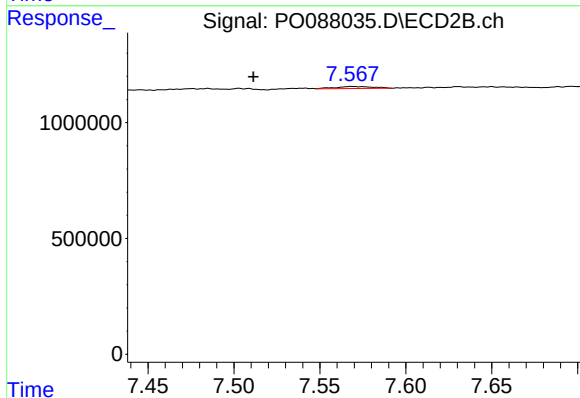
R.T.: 8.038 min
Delta R.T.: -0.032 min
Response: 239322
Conc: 7.13 ng/ml



#41 AR-1268-1

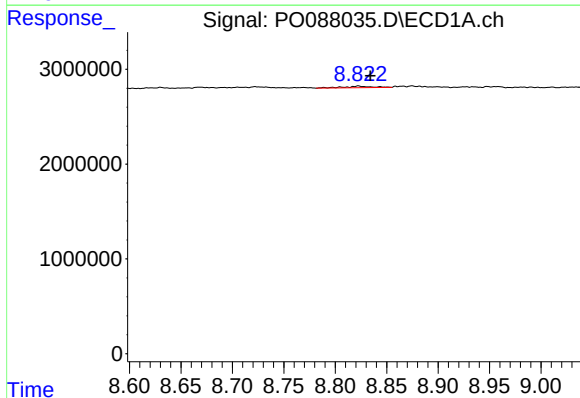
R.T.: 8.669 min
Delta R.T.: -0.068 min
Response: 94401
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



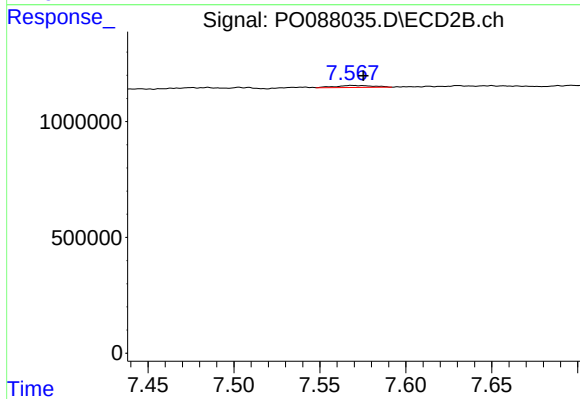
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: 0.057 min
Response: 127806
Conc: 1.11 ng/ml



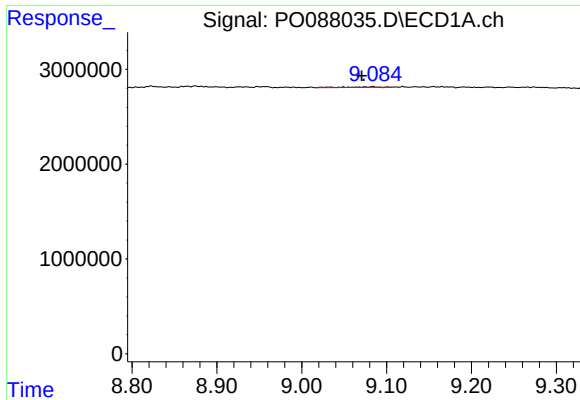
#42 AR-1268-2

R.T.: 8.822 min
Delta R.T.: -0.012 min
Response: 307427
Conc: 1.14 ng/ml



#42 AR-1268-2

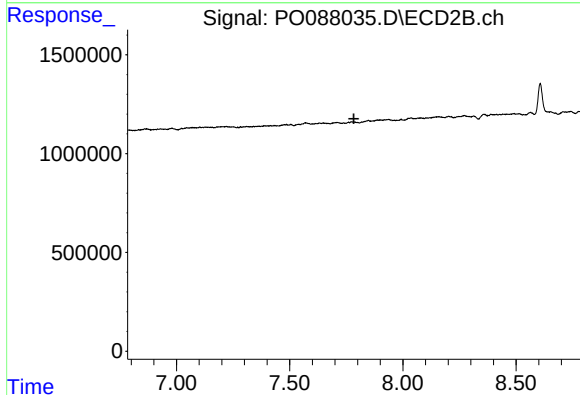
R.T.: 7.569 min
Delta R.T.: -0.007 min
Response: 127806
Conc: 1.24 ng/ml



#43 AR-1268-3

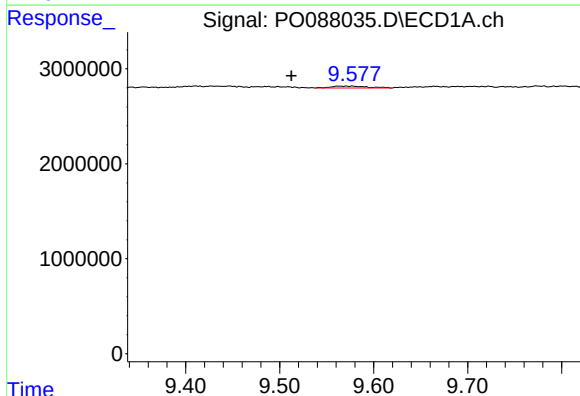
R.T.: 9.084 min
Delta R.T.: 0.013 min
Response: 197519
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



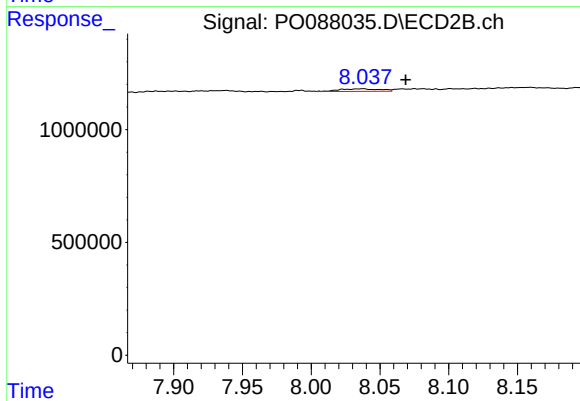
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.783 min
Response: 0
Conc: N.D.



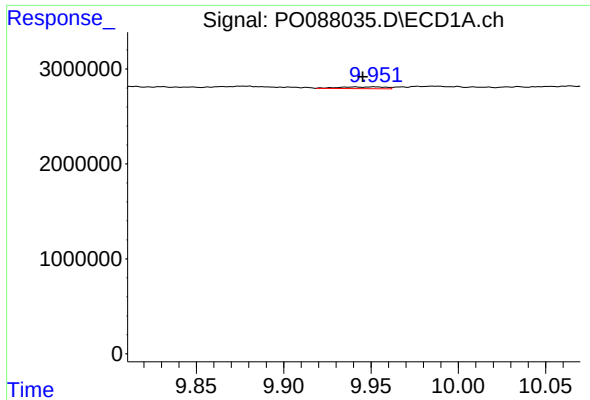
#44 AR-1268-4

R.T.: 9.576 min
Delta R.T.: 0.064 min
Response: 533380
Conc: 5.22 ng/ml



#44 AR-1268-4

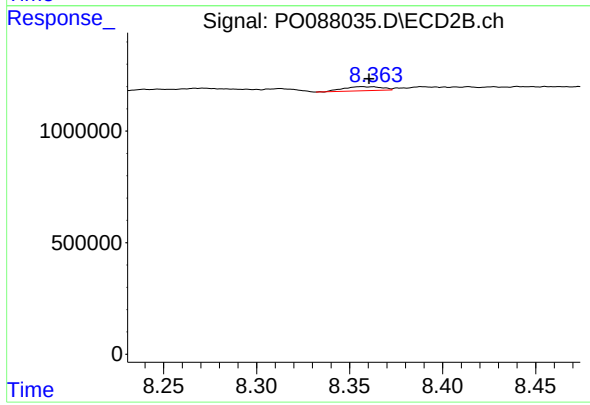
R.T.: 8.038 min
Delta R.T.: -0.031 min
Response: 239322
Conc: 6.75 ng/ml



#45 AR-1268-5

R.T.: 9.952 min
Delta R.T.: 0.007 min
Response: 329598
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.356 min
Delta R.T.: -0.004 min
Response: 263127
Conc: 1.05 ng/ml