

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
 Data File : P0088036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 05:23
 Operator : YP/AJ
 Sample : N3684-01 10X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:38:04 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	4283630	1730532	1.655	1.759
2)	SA Decachlor...	10.291	8.605	3748294	1990101	1.835	2.455 #
Target Compounds							
3)	L1 AR-1016-1	5.647	4.620f	133727	21276	1.490	0.532 #
4)	L1 AR-1016-2	5.647	0.000	133727	0	1.064	N.D. #
5)	L1 AR-1016-3	5.729	0.000	168772	0	2.168	N.D. #
6)	L1 AR-1016-4	5.806	0.000	89271	0	1.460	N.D. #
7)	L1 AR-1016-5	6.150f	0.000	461333	0	7.698	N.D. #
12)	L3 AR-1232-2	5.204f	0.000	89611	0	2.775	N.D. #
13)	L3 AR-1232-3	5.647	0.000	133727	0	2.217	N.D. #
14)	L3 AR-1232-4	5.806	0.000	89271	0	3.049	N.D. #
15)	L3 AR-1232-5	5.938	0.000	195346	0	7.922	N.D. #
16)	L4 AR-1242-1	5.647	0.000	133727	0	1.844	N.D. #
17)	L4 AR-1242-2	5.647	0.000	133727	0	1.310	N.D. #
18)	L4 AR-1242-3	5.729	0.000	168772	0	2.628	N.D. #
19)	L4 AR-1242-4	5.806	0.000	89271	0	1.754	N.D. #
20)	L4 AR-1242-5	6.563	0.000	147036	0	2.769	N.D. #
21)	L5 AR-1248-1	5.647	0.000	133727	0	2.329	N.D. #
22)	L5 AR-1248-2	5.938	0.000	195346	0	2.343	N.D. #
23)	L5 AR-1248-3	6.150f	0.000	461333	0	5.149	N.D. #
24)	L5 AR-1248-4	6.511	0.000	844365	0	8.584	N.D. #
25)	L5 AR-1248-5	6.563	0.000	147036	0	1.530	N.D. #
26)	L6 AR-1254-1	6.511	0.000	844365	0	8.424	N.D. #
27)	L6 AR-1254-2	6.720	0.000	492411	0	3.227	N.D. #
28)	L6 AR-1254-3	7.070	6.061	1231048	132014	8.082	1.740 #
29)	L6 AR-1254-4	7.368	6.260	1154733	310099	10.490	6.830 #
30)	L6 AR-1254-5	7.770	0.000	405171	0	3.376	N.D. #
31)	L7 AR-1260-1	7.237	6.157	614550	215765	5.482	3.822 #
32)	L7 AR-1260-2	7.505	6.338	490961	186987	3.603	2.764
33)	L7 AR-1260-3	7.854	0.000	643725	0	6.872	N.D. #
34)	L7 AR-1260-4	8.085	6.988	549690	379332	5.255	8.157 #
35)	L7 AR-1260-5	8.399	0.000	766701	0	3.887	N.D. #
36)	L8 AR-1262-1	7.854	6.799	643725	1036129	4.498	39.474 #
37)	L8 AR-1262-2	8.399	0.000	766701	0	3.050	N.D. #
38)	L8 AR-1262-3	8.780f	7.534	90831	42726	0.502	1.042 #
39)	L8 AR-1262-4	8.815	7.534f	122974	42726	1.423	0.571 #
40)	L8 AR-1262-5	9.506	8.105f	242125	791188	2.527	23.587 #
41)	L9 AR-1268-1	8.780f	7.534	90831	42726	0.310	0.371
42)	L9 AR-1268-2	8.815	7.534f	122974	42726	0.457	0.416
43)	L9 AR-1268-3	9.071	7.799	829941	866112	3.551	10.232 #
44)	L9 AR-1268-4	9.506	8.105f	242125	791188	2.368	22.303 #
45)	L9 AR-1268-5	9.977	8.328	236125	461685	0.313	1.844 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
Data File : P0088036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 05:23
Operator : YP/AJ
Sample : N3684-01 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:38:04 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

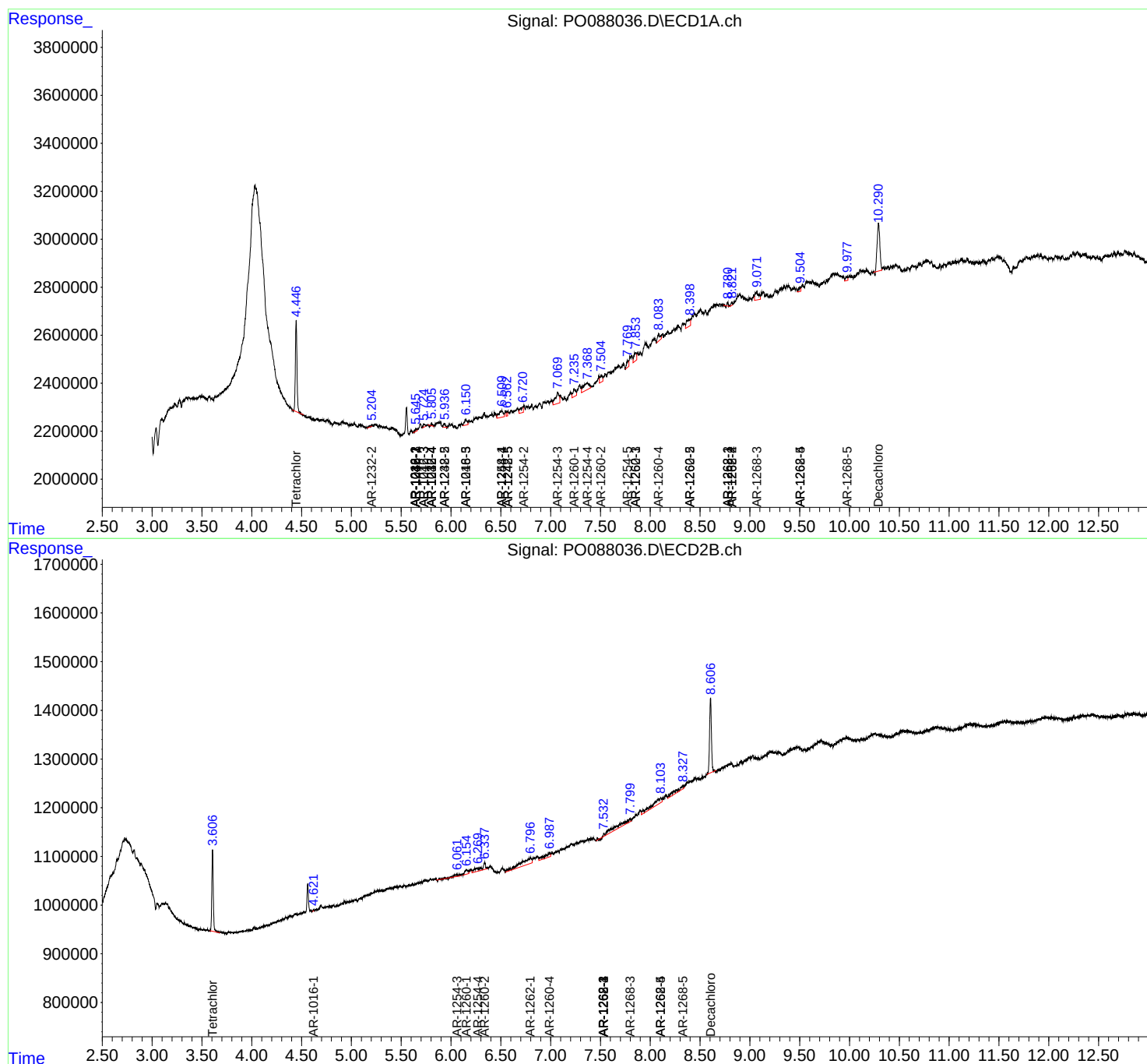
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

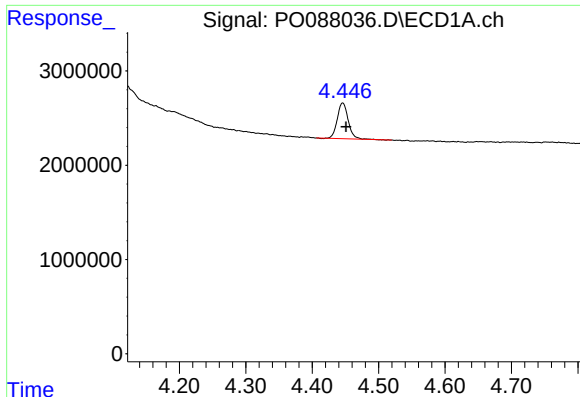
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
Data File : P0088036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 05:23
Operator : YP/AJ
Sample : N3684-01 10X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:38:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

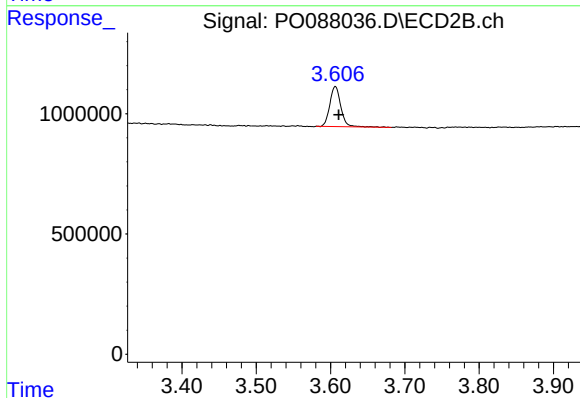




#1 Tetrachloro-m-xylene

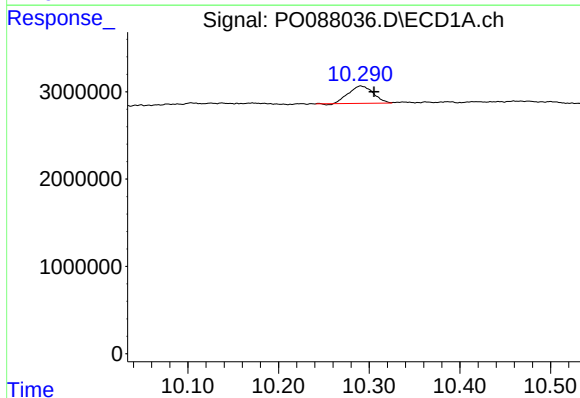
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 4283630
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



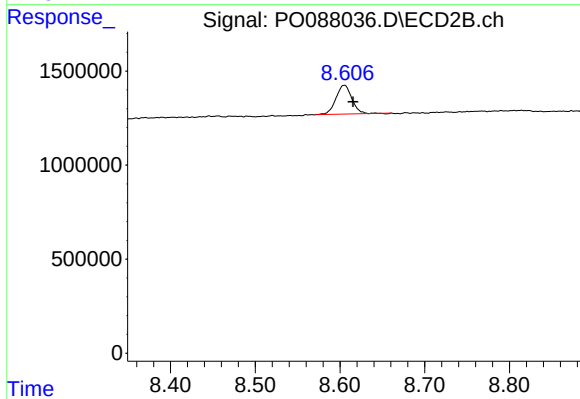
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 1730532
Conc: 1.76 ng/ml



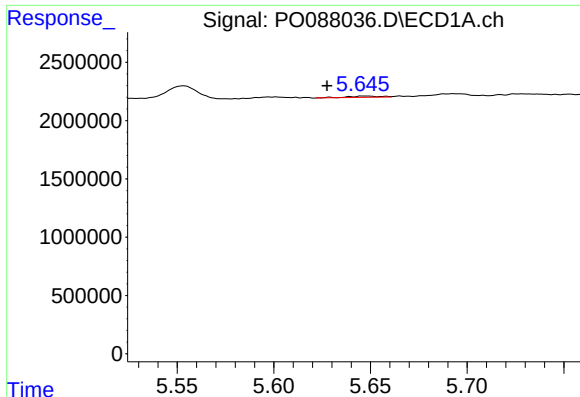
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.015 min
Response: 3748294
Conc: 1.83 ng/ml



#2 Decachlorobiphenyl

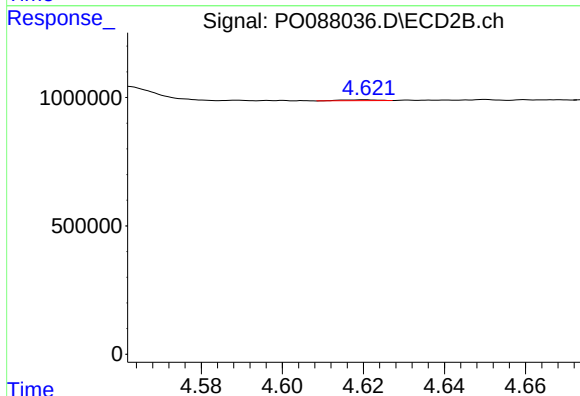
R.T.: 8.605 min
Delta R.T.: -0.010 min
Response: 1990101
Conc: 2.45 ng/ml



#3 AR-1016-1

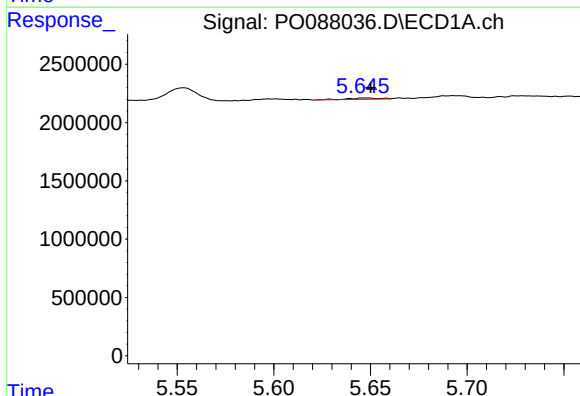
R.T.: 5.647 min
Delta R.T.: 0.020 min
Response: 133727
Conc: 1.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



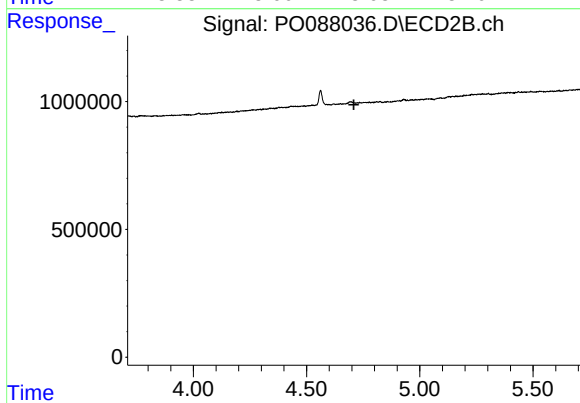
#3 AR-1016-1

R.T.: 4.620 min
Delta R.T.: -0.069 min
Response: 21276
Conc: 0.53 ng/ml



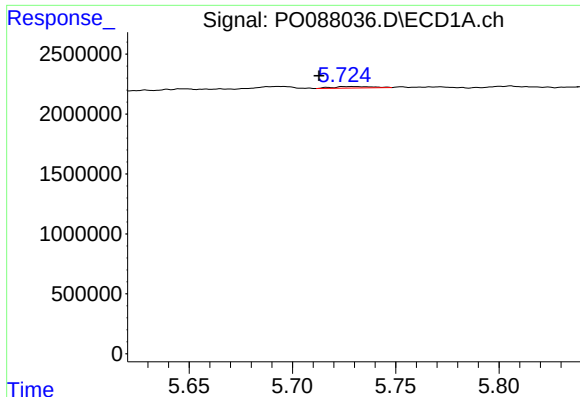
#4 AR-1016-2

R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 133727
Conc: 1.06 ng/ml



#4 AR-1016-2

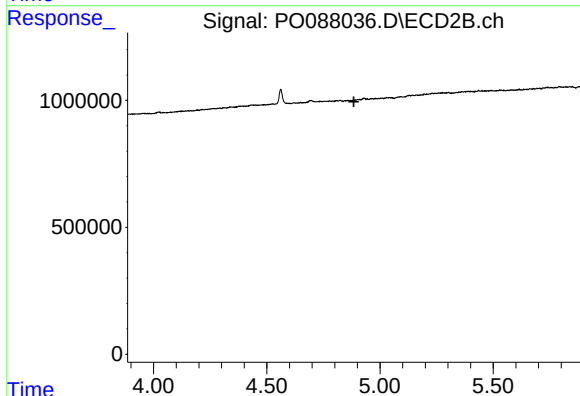
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#5 AR-1016-3

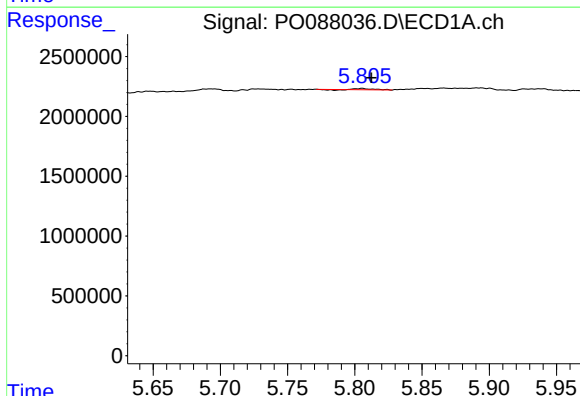
R.T.: 5.729 min
Delta R.T.: 0.016 min
Response: 168772
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



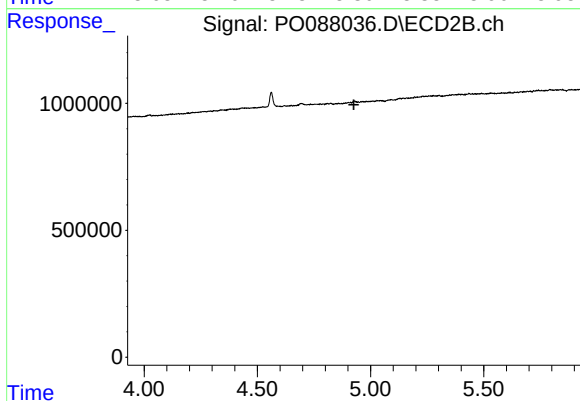
#5 AR-1016-3

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



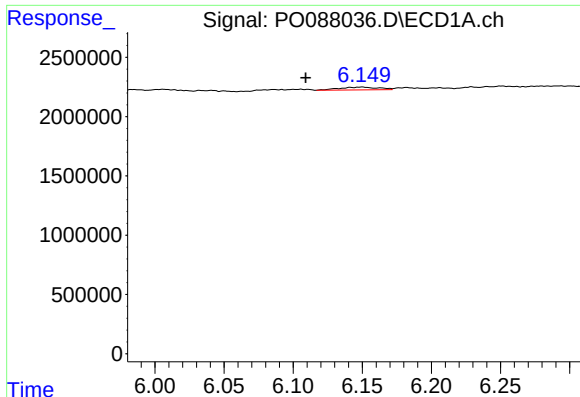
#6 AR-1016-4

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 89271
Conc: 1.46 ng/ml



#6 AR-1016-4

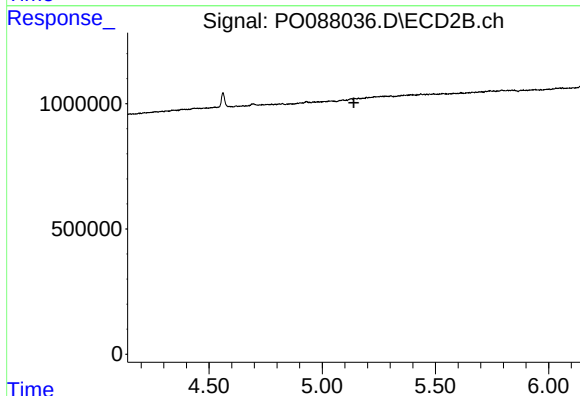
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#7 AR-1016-5

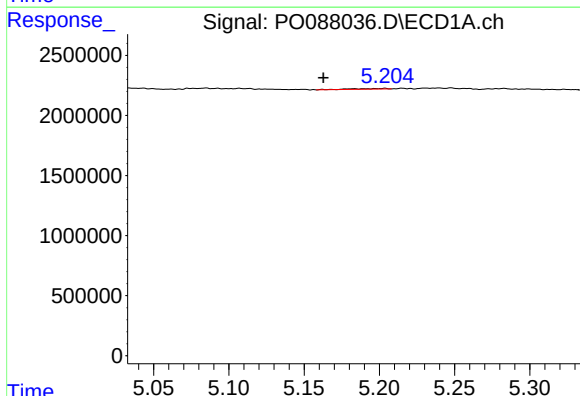
R.T.: 6.150 min
Delta R.T.: 0.040 min
Response: 461333
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



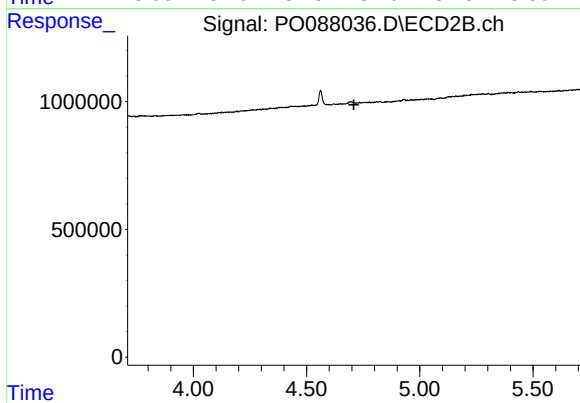
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



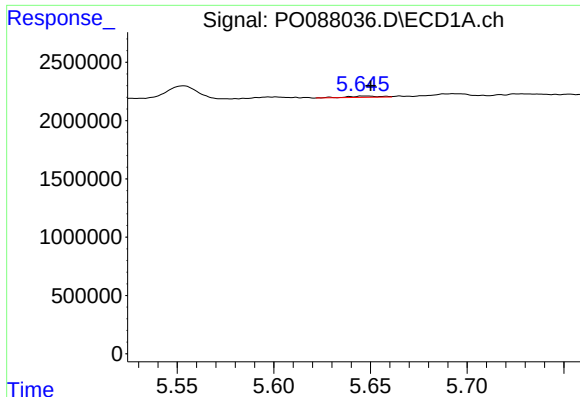
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.041 min
Response: 89611
Conc: 2.78 ng/ml



#12 AR-1232-2

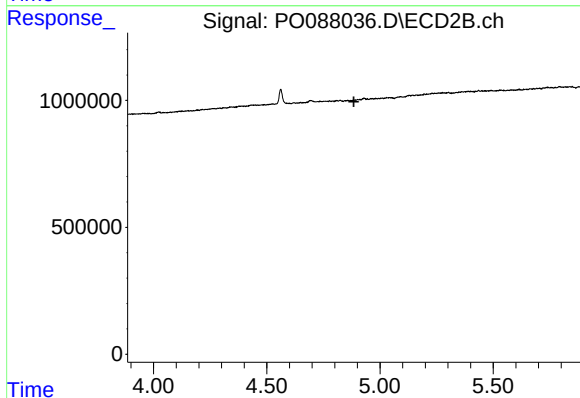
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

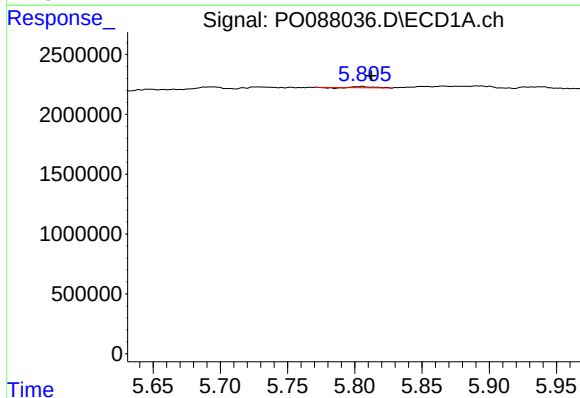
R.T.: 5.647 min
Delta R.T.: -0.003 min
Response: 133727
Conc: 2.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



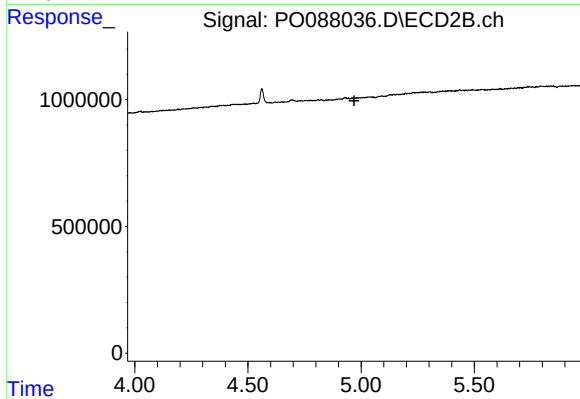
#13 AR-1232-3

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



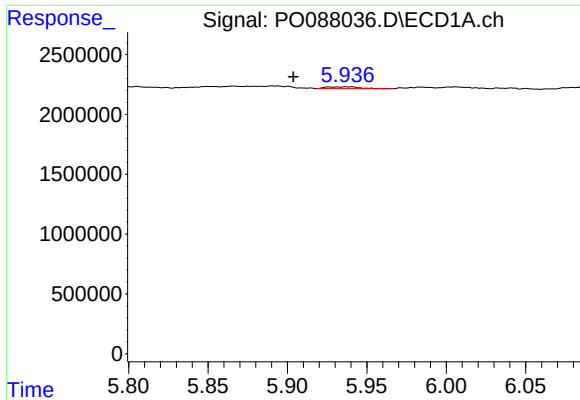
#14 AR-1232-4

R.T.: 5.806 min
Delta R.T.: -0.007 min
Response: 89271
Conc: 3.05 ng/ml



#14 AR-1232-4

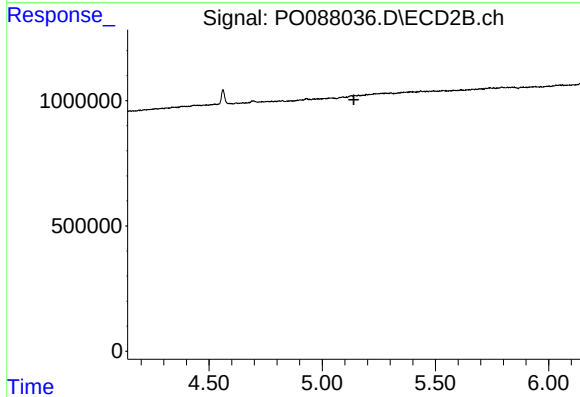
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#15 AR-1232-5

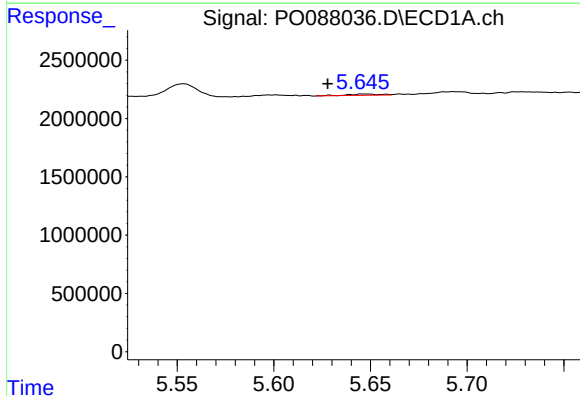
R.T.: 5.938 min
Delta R.T.: 0.035 min
Response: 195346
Conc: 7.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



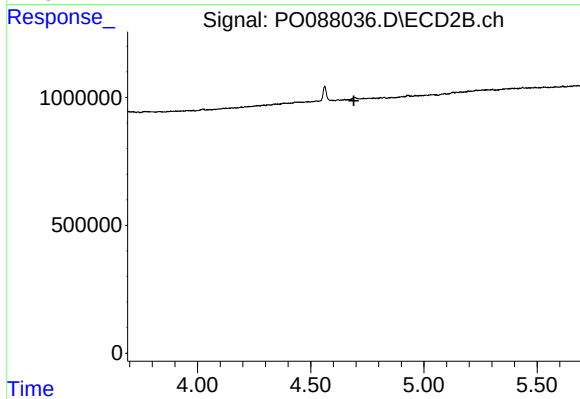
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



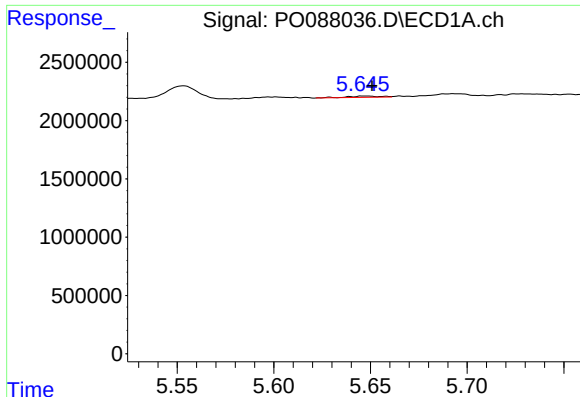
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: 0.019 min
Response: 133727
Conc: 1.84 ng/ml



#16 AR-1242-1

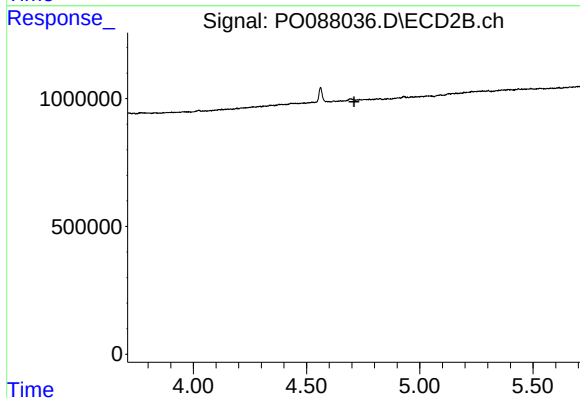
R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



#17 AR-1242-2

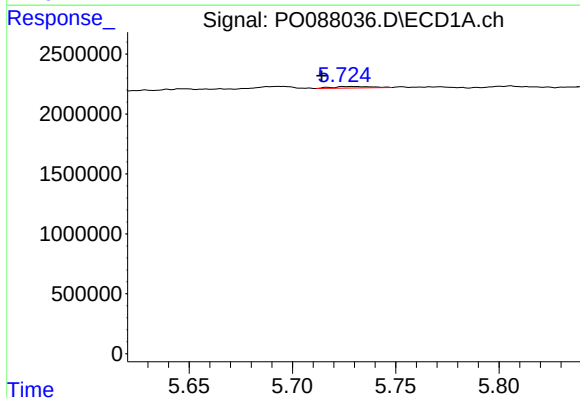
R.T.: 5.647 min
Delta R.T.: -0.004 min
Response: 133727
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



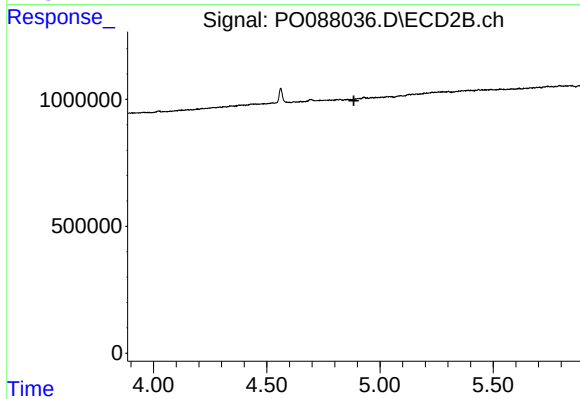
#17 AR-1242-2

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



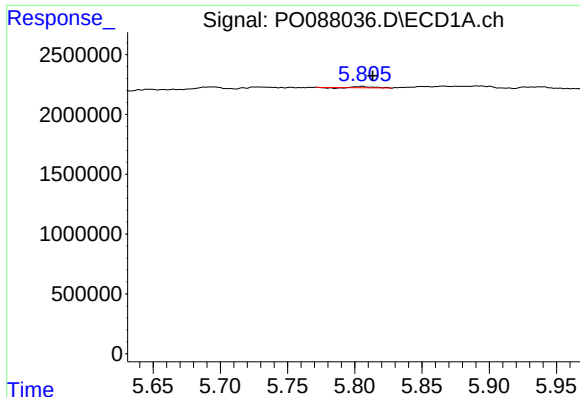
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.015 min
Response: 168772
Conc: 2.63 ng/ml



#18 AR-1242-3

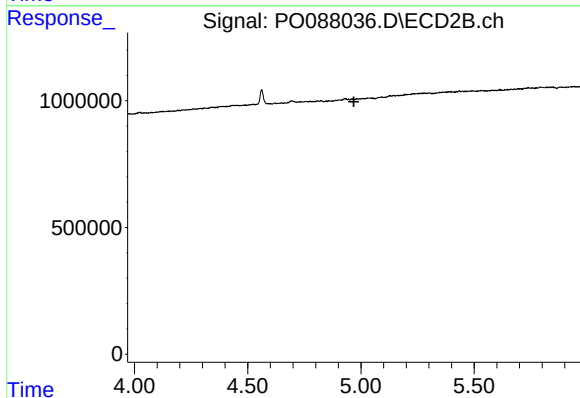
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#19 AR-1242-4

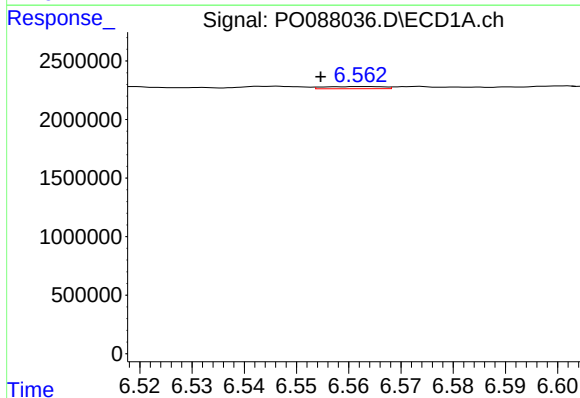
R.T.: 5.806 min
Delta R.T.: -0.008 min
Response: 89271
Conc: 1.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



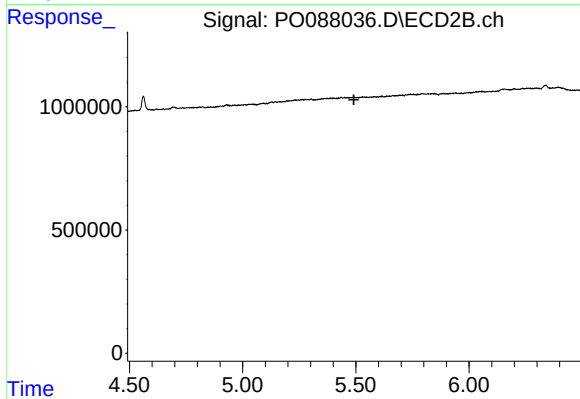
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.969 min
Response: 0
Conc: N.D.



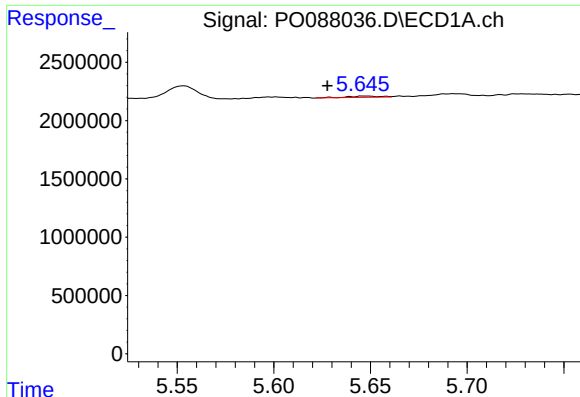
#20 AR-1242-5

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 147036
Conc: 2.77 ng/ml



#20 AR-1242-5

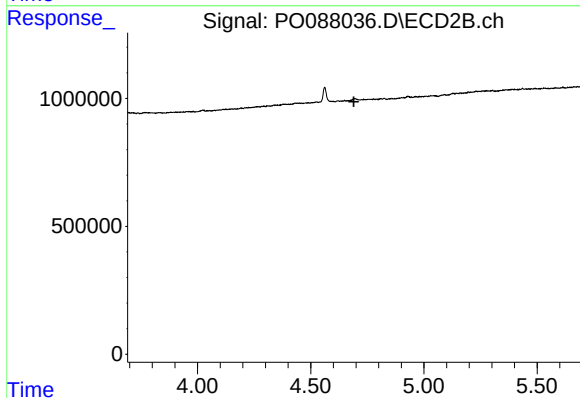
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#21 AR-1248-1

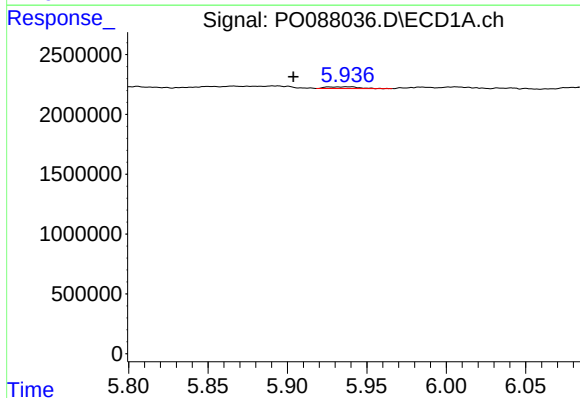
R.T.: 5.647 min
Delta R.T.: 0.019 min
Response: 133727
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



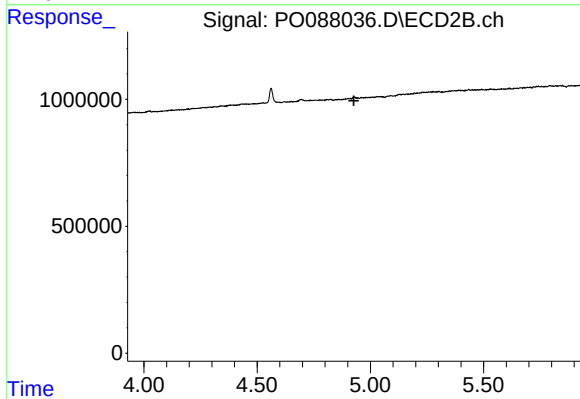
#21 AR-1248-1

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



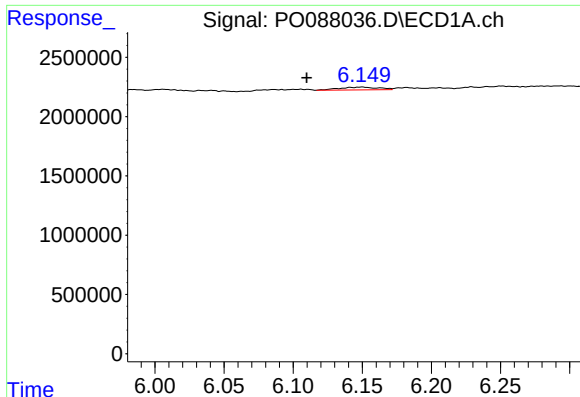
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: 0.035 min
Response: 195346
Conc: 2.34 ng/ml



#22 AR-1248-2

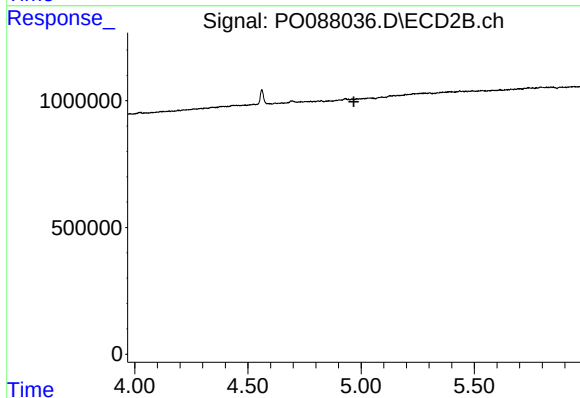
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#23 AR-1248-3

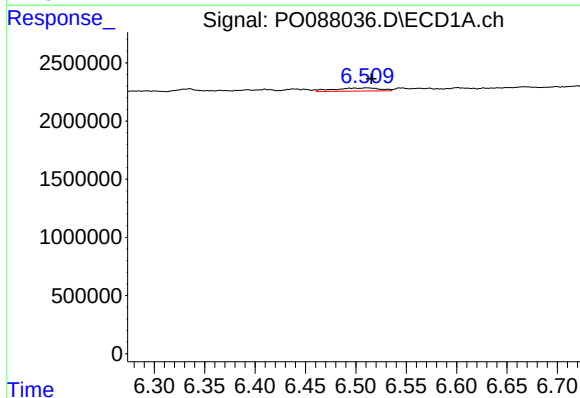
R.T.: 6.150 min
Delta R.T.: 0.040 min
Response: 461333
Conc: 5.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



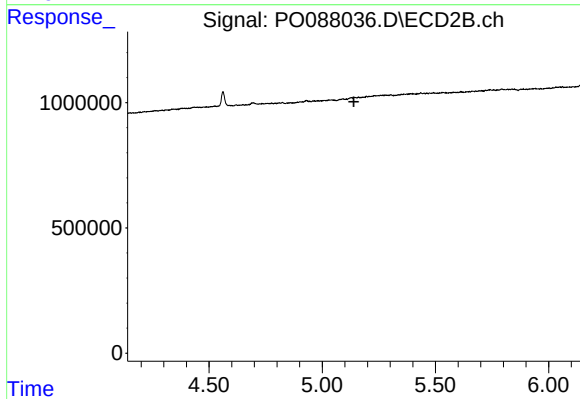
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



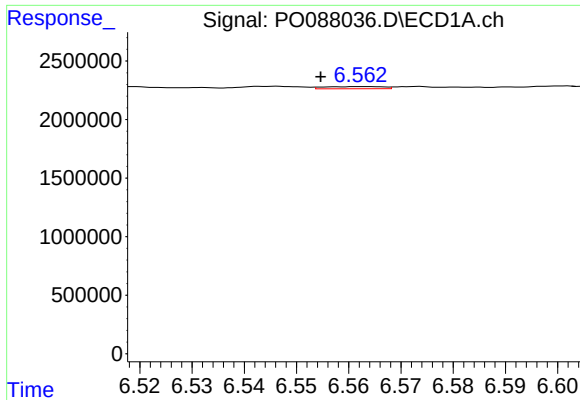
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.005 min
Response: 844365
Conc: 8.58 ng/ml



#24 AR-1248-4

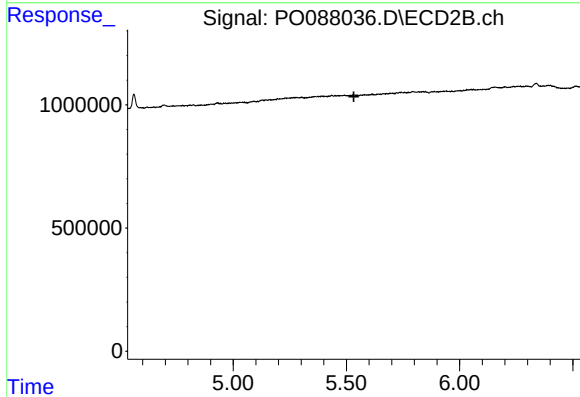
R.T.: 0.000 min
Exp R.T. : 5.140 min
Response: 0
Conc: N.D.



#25 AR-1248-5

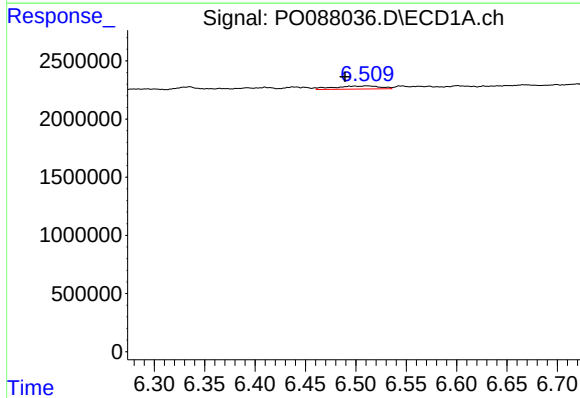
R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 147036
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



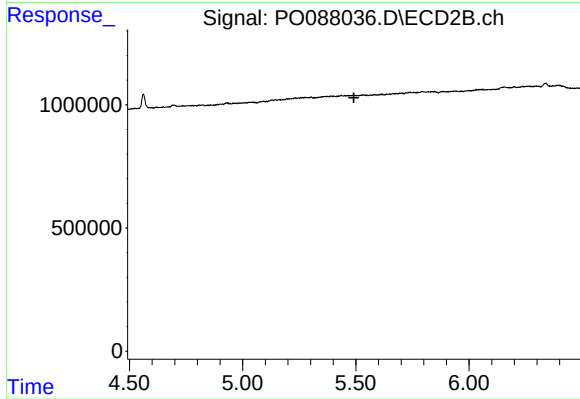
#25 AR-1248-5

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



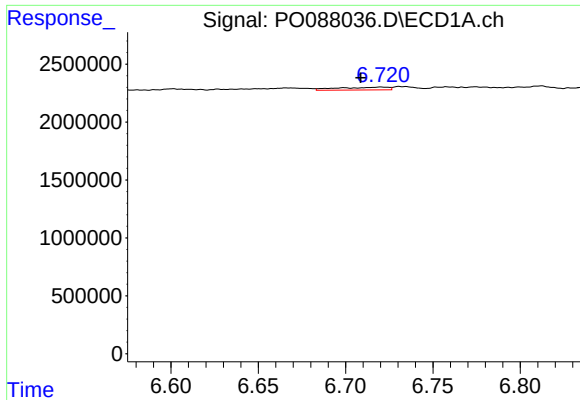
#26 AR-1254-1

R.T.: 6.511 min
Delta R.T.: 0.022 min
Response: 844365
Conc: 8.42 ng/ml



#26 AR-1254-1

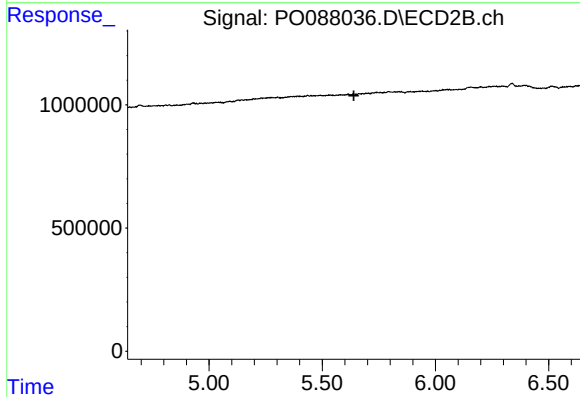
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

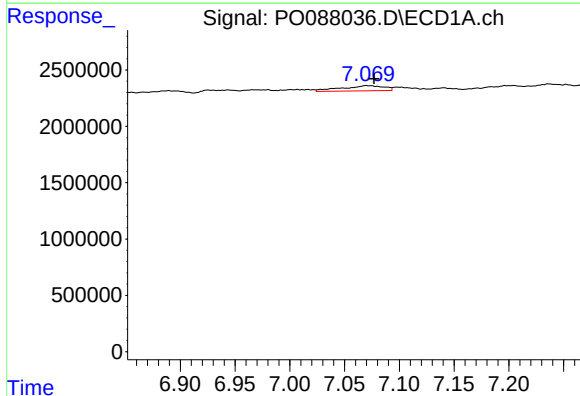
R.T.: 6.720 min
Delta R.T.: 0.012 min
Response: 492411
Conc: 3.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



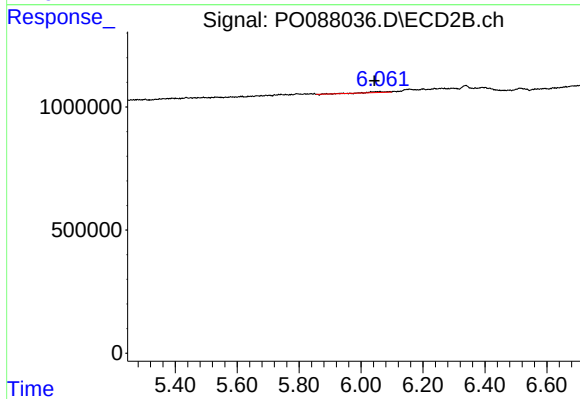
#27 AR-1254-2

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



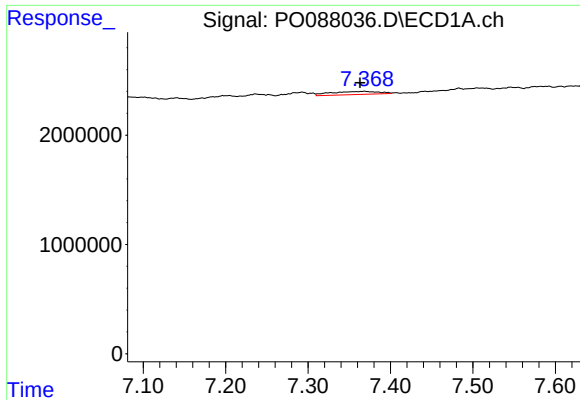
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.007 min
Response: 1231048
Conc: 8.08 ng/ml



#28 AR-1254-3

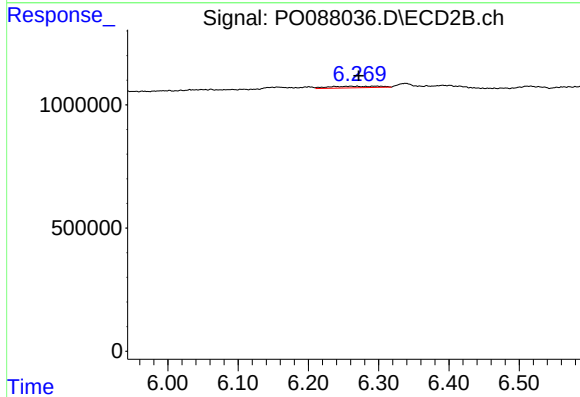
R.T.: 6.061 min
Delta R.T.: 0.018 min
Response: 132014
Conc: 1.74 ng/ml



#29 AR-1254-4

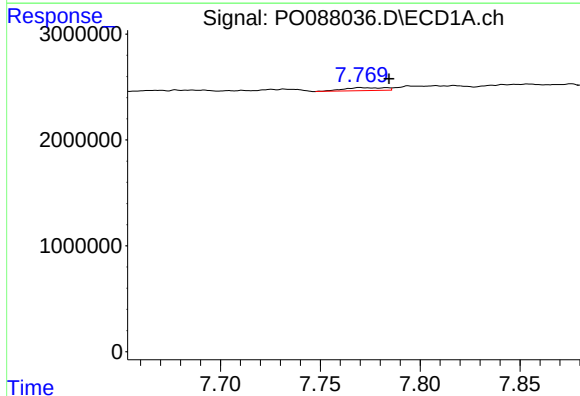
R.T.: 7.368 min
Delta R.T.: 0.005 min
Response: 1154733
Conc: 10.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



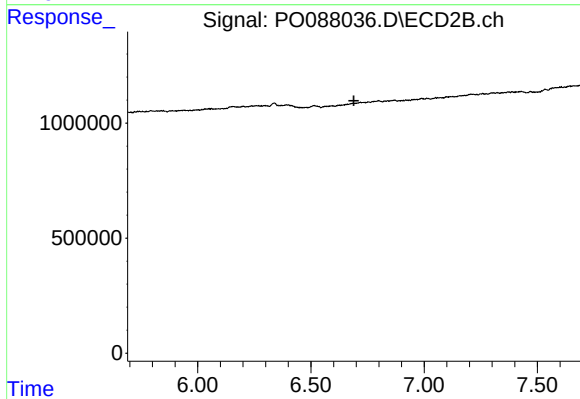
#29 AR-1254-4

R.T.: 6.260 min
Delta R.T.: -0.012 min
Response: 310099
Conc: 6.83 ng/ml



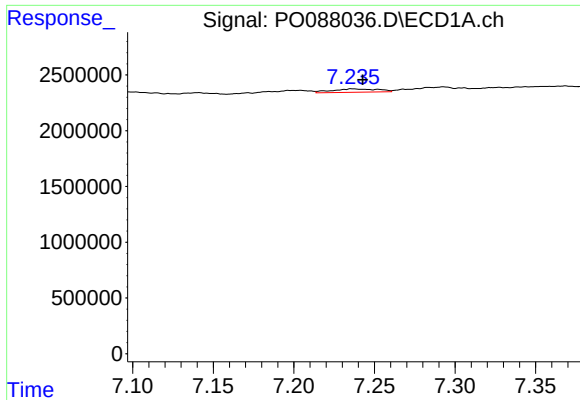
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: -0.014 min
Response: 405171
Conc: 3.38 ng/ml



#30 AR-1254-5

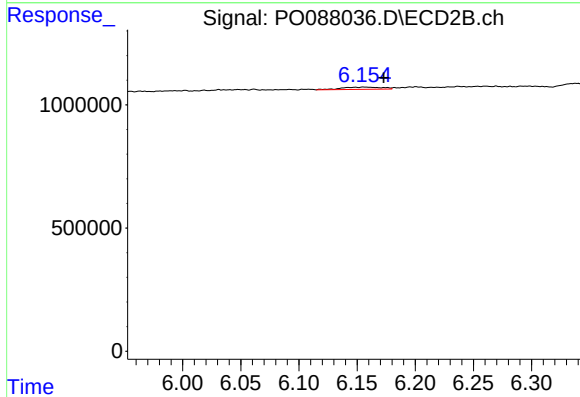
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

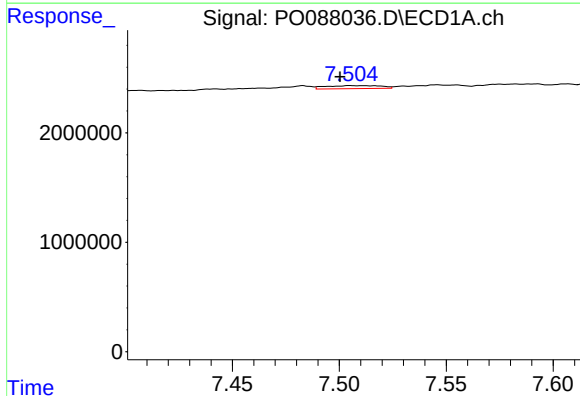
R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 614550
Conc: 5.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



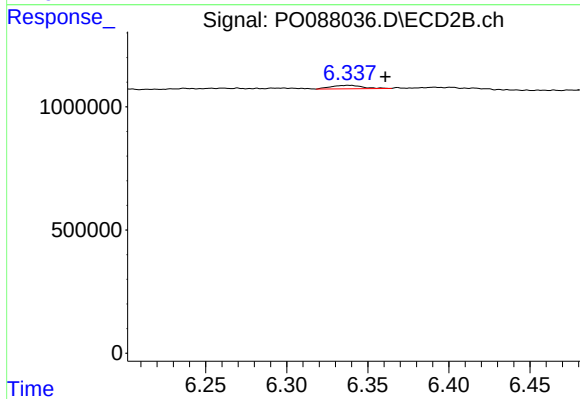
#31 AR-1260-1

R.T.: 6.157 min
Delta R.T.: -0.016 min
Response: 215765
Conc: 3.82 ng/ml



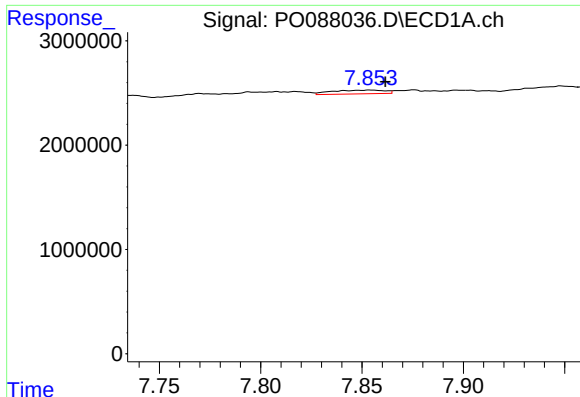
#32 AR-1260-2

R.T.: 7.505 min
Delta R.T.: 0.005 min
Response: 490961
Conc: 3.60 ng/ml



#32 AR-1260-2

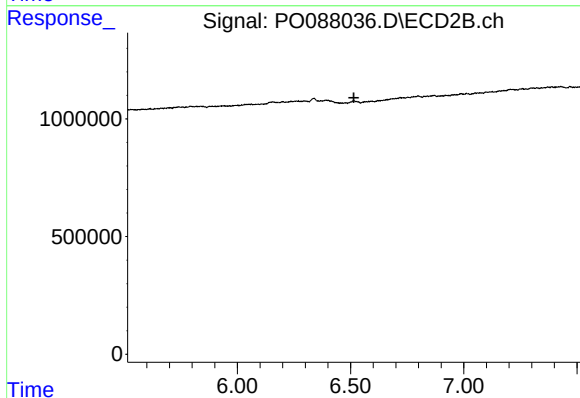
R.T.: 6.338 min
Delta R.T.: -0.023 min
Response: 186987
Conc: 2.76 ng/ml



#33 AR-1260-3

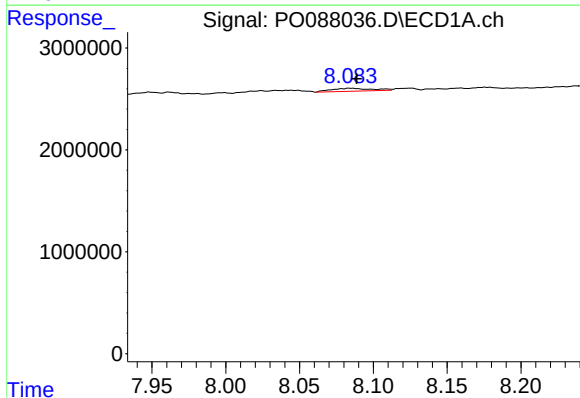
R.T.: 7.854 min
Delta R.T.: -0.007 min
Response: 643725
Conc: 6.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



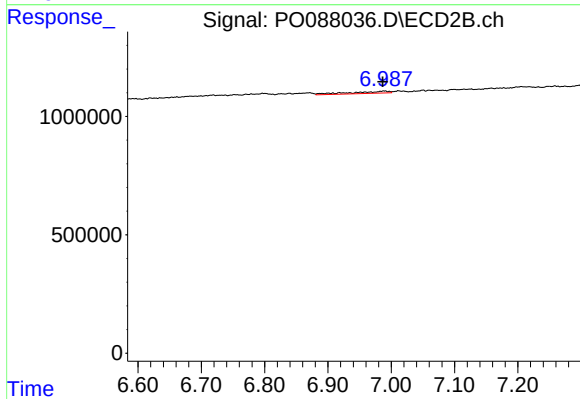
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.514 min
Response: 0
Conc: N.D.



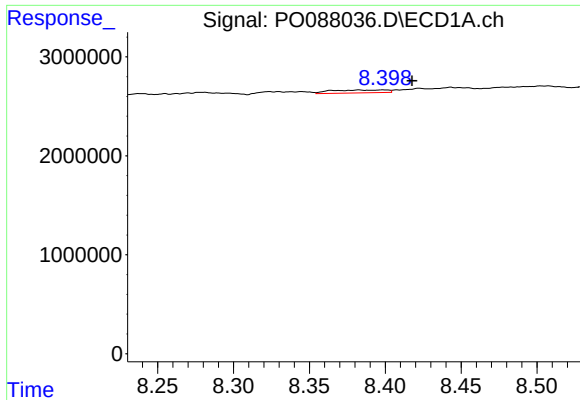
#34 AR-1260-4

R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 549690
Conc: 5.25 ng/ml



#34 AR-1260-4

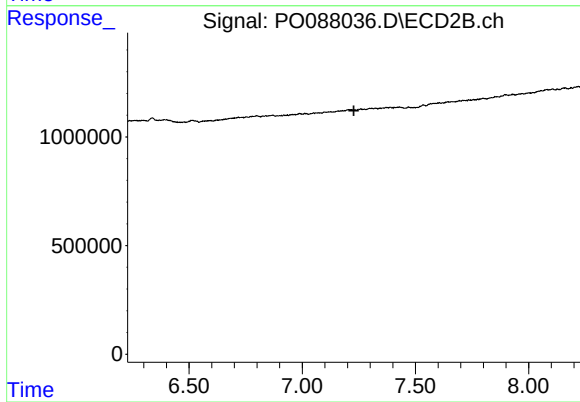
R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 379332
Conc: 8.16 ng/ml



#35 AR-1260-5

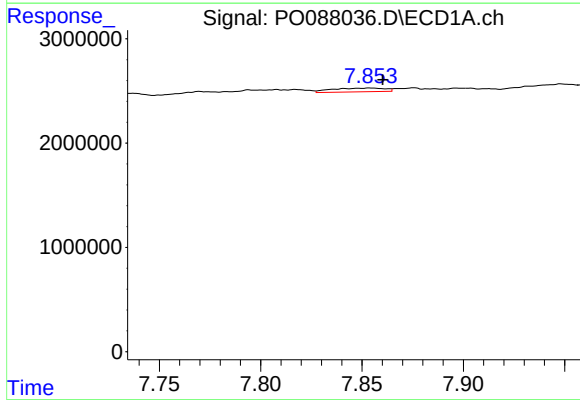
R.T.: 8.399 min
Delta R.T.: -0.019 min
Response: 766701
Conc: 3.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



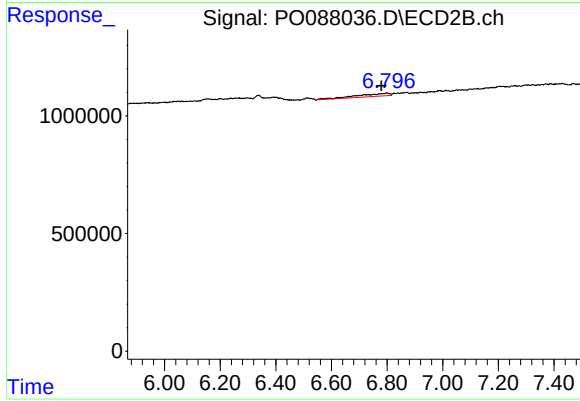
#35 AR-1260-5

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



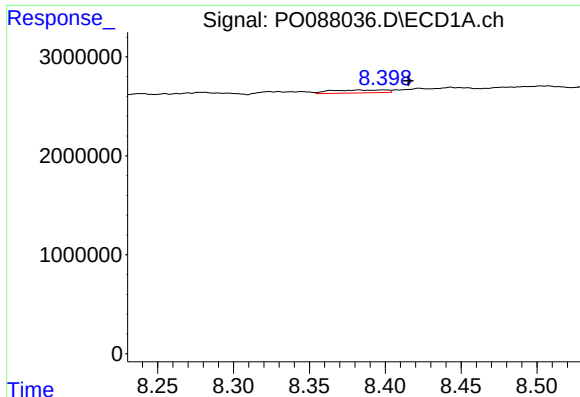
#36 AR-1262-1

R.T.: 7.854 min
Delta R.T.: -0.006 min
Response: 643725
Conc: 4.50 ng/ml



#36 AR-1262-1

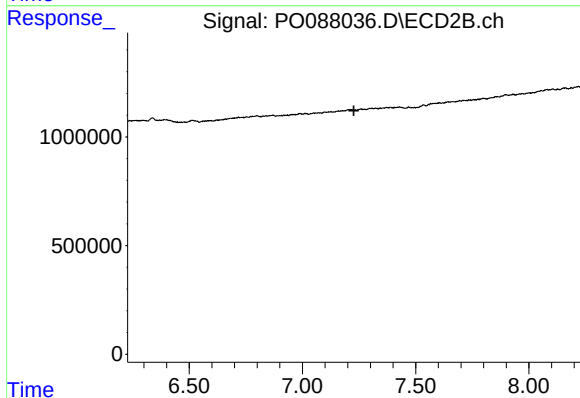
R.T.: 6.799 min
Delta R.T.: 0.019 min
Response: 1036129
Conc: 39.47 ng/ml



#37 AR-1262-2

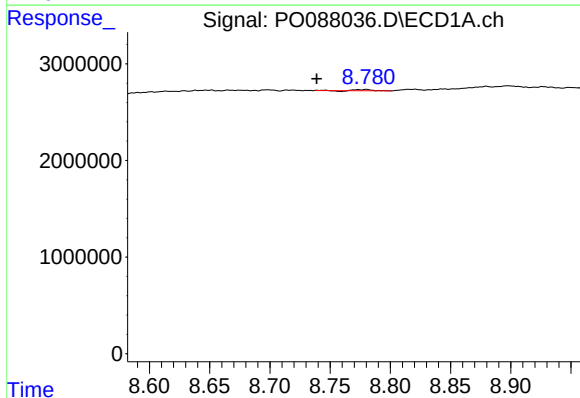
R.T.: 8.399 min
Delta R.T.: -0.017 min
Response: 766701
Conc: 3.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



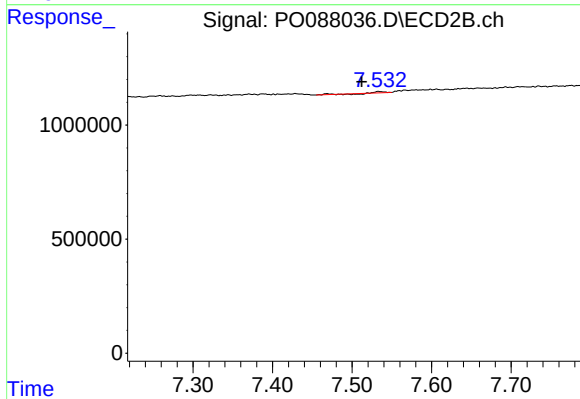
#37 AR-1262-2

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



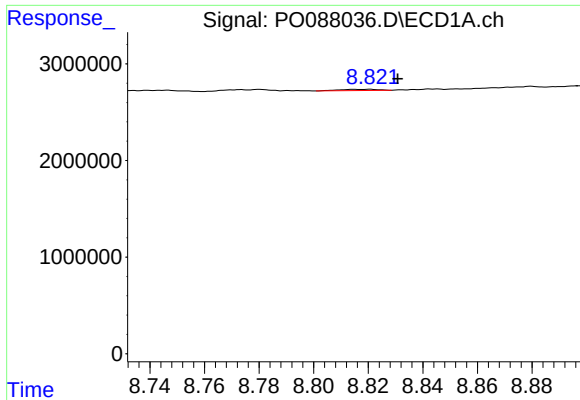
#38 AR-1262-3

R.T.: 8.780 min
Delta R.T.: 0.041 min
Response: 90831
Conc: 0.50 ng/ml



#38 AR-1262-3

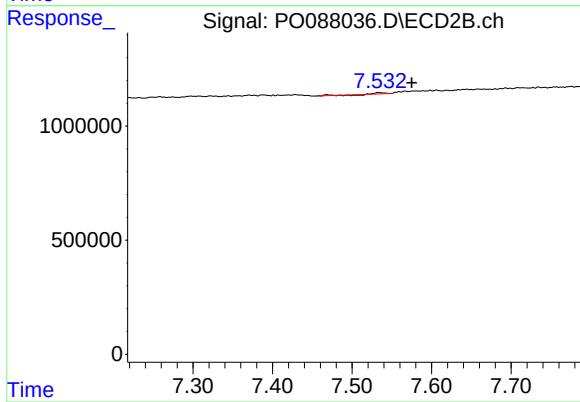
R.T.: 7.534 min
Delta R.T.: 0.022 min
Response: 42726
Conc: 1.04 ng/ml



#39 AR-1262-4

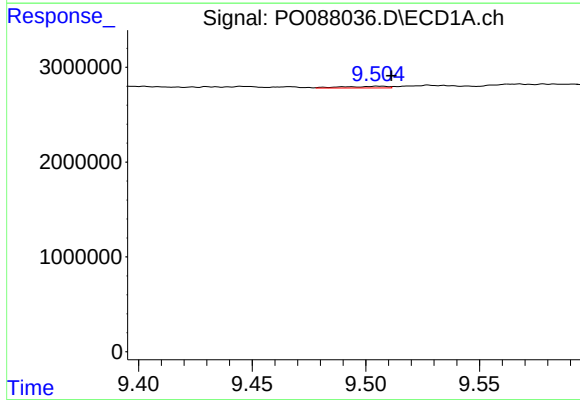
R.T.: 8.815 min
Delta R.T.: -0.016 min
Response: 122974
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



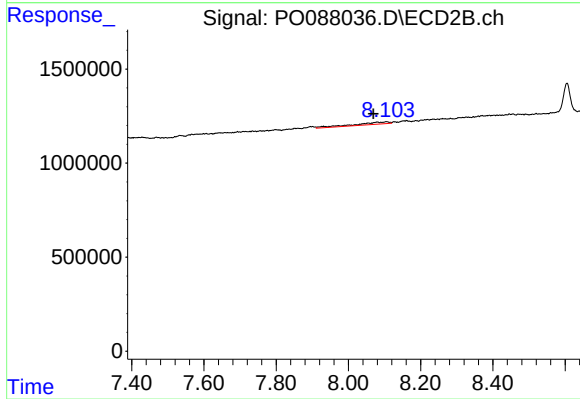
#39 AR-1262-4

R.T.: 7.534 min
Delta R.T.: -0.041 min
Response: 42726
Conc: 0.57 ng/ml



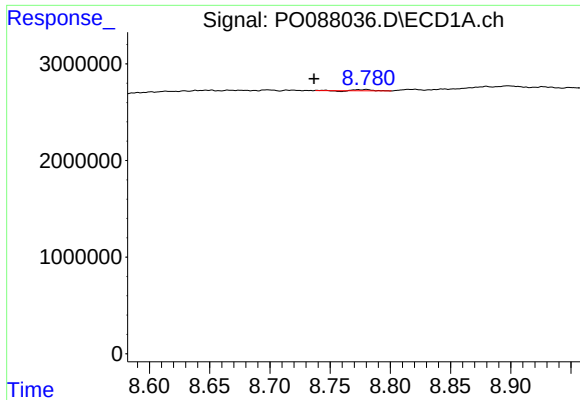
#40 AR-1262-5

R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 242125
Conc: 2.53 ng/ml



#40 AR-1262-5

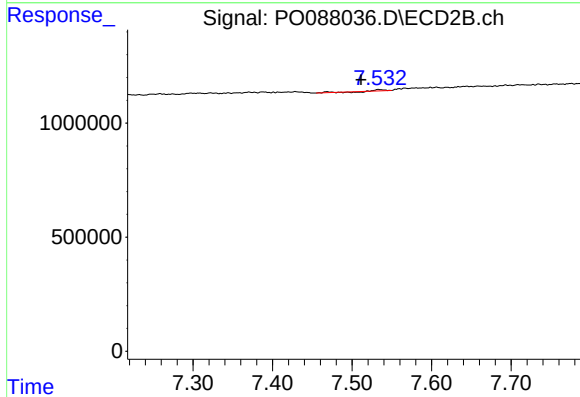
R.T.: 8.105 min
Delta R.T.: 0.036 min
Response: 791188
Conc: 23.59 ng/ml



#41 AR-1268-1

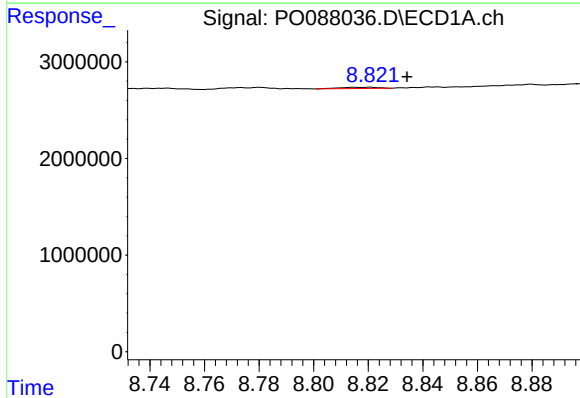
R.T.: 8.780 min
Delta R.T.: 0.044 min
Response: 90831
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



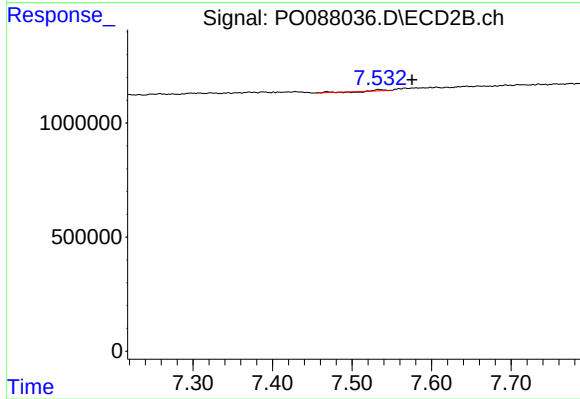
#41 AR-1268-1

R.T.: 7.534 min
Delta R.T.: 0.023 min
Response: 42726
Conc: 0.37 ng/ml



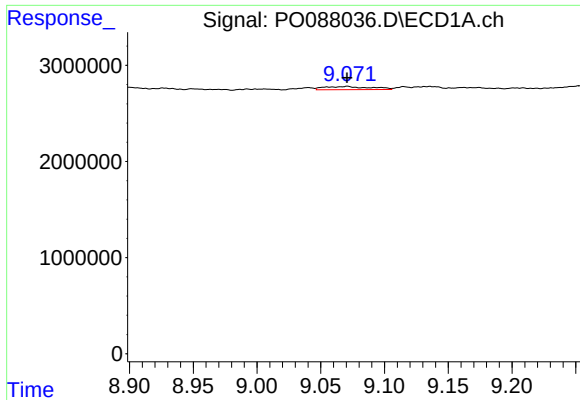
#42 AR-1268-2

R.T.: 8.815 min
Delta R.T.: -0.019 min
Response: 122974
Conc: 0.46 ng/ml



#42 AR-1268-2

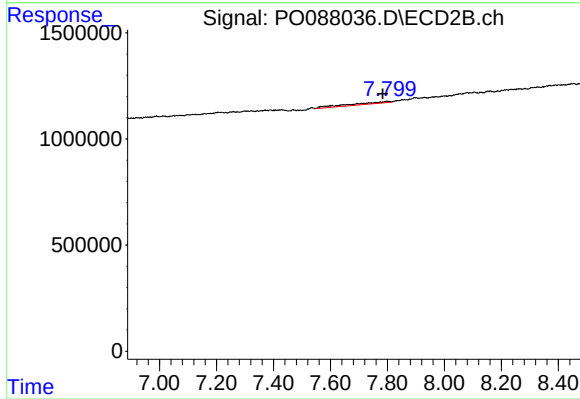
R.T.: 7.534 min
Delta R.T.: -0.041 min
Response: 42726
Conc: 0.42 ng/ml



#43 AR-1268-3

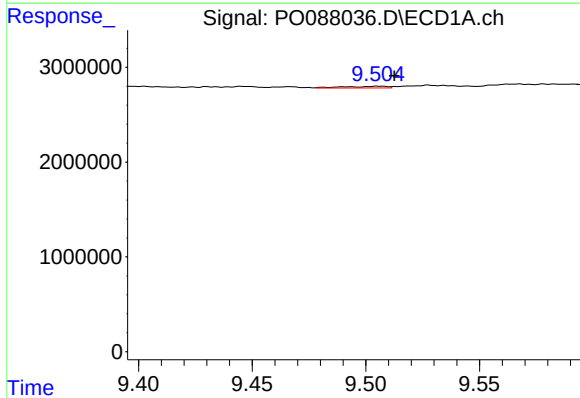
R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 829941
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



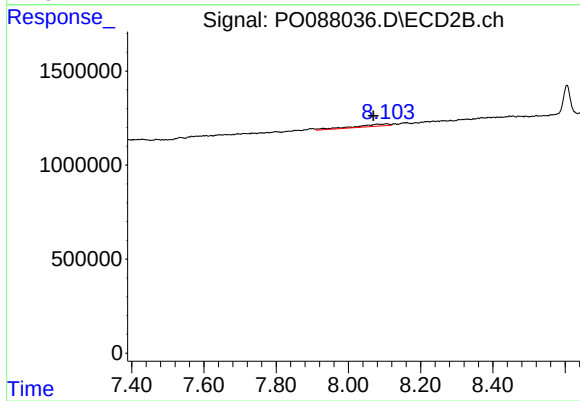
#43 AR-1268-3

R.T.: 7.799 min
Delta R.T.: 0.016 min
Response: 866112
Conc: 10.23 ng/ml



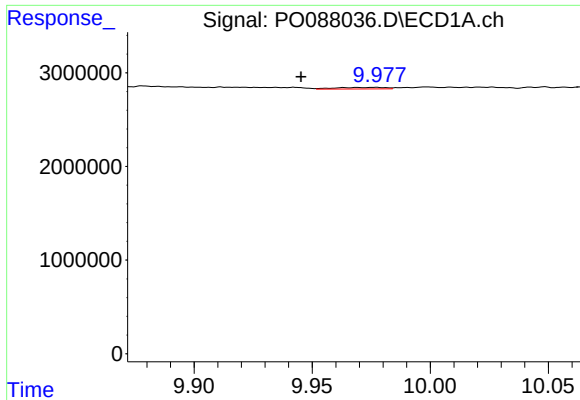
#44 AR-1268-4

R.T.: 9.506 min
Delta R.T.: -0.007 min
Response: 242125
Conc: 2.37 ng/ml



#44 AR-1268-4

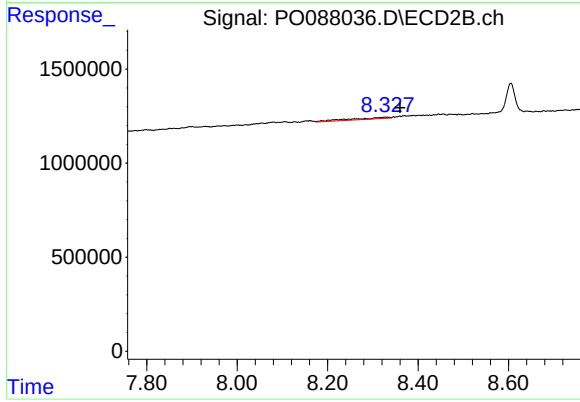
R.T.: 8.105 min
Delta R.T.: 0.037 min
Response: 791188
Conc: 22.30 ng/ml



#45 AR-1268-5

R.T.: 9.977 min
Delta R.T.: 0.032 min
Response: 236125
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.328 min
Delta R.T.: -0.032 min
Response: 461685
Conc: 1.84 ng/ml