

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071322\
 Data File : P0088038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 05:58
 Operator : YP/AJ
 Sample : N3684-03 10X
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:39:26 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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.446	3.606	5069459	1993664	1.959	2.026
2)	SA Decachlor...	10.290	8.604	4285447	2163112	2.098	2.668 #
Target Compounds							
4)	L1 AR-1016-2	5.698f	0.000	315240	0	2.508	N.D. #
5)	L1 AR-1016-3	5.698	0.000	315240	0	4.050	N.D. #
7)	L1 AR-1016-5	6.058f	5.091f	64477	282749	1.076	9.244 #
9)	L2 AR-1221-2	4.773	0.000	308125	0	13.594	N.D. #
10)	L2 AR-1221-3	4.773f	0.000	308125	0	4.406	N.D. #
11)	L3 AR-1232-1	4.773f	0.000	308125	0	4.707	N.D. #
13)	L3 AR-1232-3	5.698f	0.000	315240	0	5.227	N.D. #
15)	L3 AR-1232-5	0.000	5.091f	0	282749	N.D.	22.532 #
16)	L4 AR-1242-1	5.698f	0.000	315240	0	4.347	N.D. #
17)	L4 AR-1242-2	5.698f	0.000	315240	0	3.087	N.D. #
18)	L4 AR-1242-3	5.698	0.000	315240	0	4.908	N.D. #
20)	L4 AR-1242-5	6.523	0.000	79002	0	1.488	N.D. #
23)	L5 AR-1248-3	6.058f	0.000	64477	0	0.720	N.D. #
24)	L5 AR-1248-4	6.523	5.091f	79002	282749	0.803	7.329 #
25)	L5 AR-1248-5	6.523	0.000	79002	0	0.822	N.D. #
26)	L6 AR-1254-1	6.523	0.000	79002	0	0.788	N.D. #
27)	L6 AR-1254-2	6.716	0.000	283353	0	1.857	N.D. #
28)	L6 AR-1254-3	7.073	6.063	820879	74671	5.390	0.984 #
29)	L6 AR-1254-4	7.360	6.293	772628	150810	7.019	3.322 #
30)	L6 AR-1254-5	7.724f	0.000	208027	0	1.733	N.D. #
31)	L7 AR-1260-1	7.241	6.151	175427	118282	1.565	2.095 #
32)	L7 AR-1260-2	7.506	6.336	419052	157812	3.075	2.333
33)	L7 AR-1260-3	7.863	6.512	131676	158369	1.406	2.507 #
34)	L7 AR-1260-4	8.091	0.000	55996	0	0.535	N.D. #
35)	L7 AR-1260-5	8.439	7.211	449047	163520	2.276	1.517 #
36)	L8 AR-1262-1	7.863	0.000	131676	0	0.920	N.D. #
37)	L8 AR-1262-2	8.439	7.211	449047	163520	1.786	1.540
38)	L8 AR-1262-3	8.671f	7.495	41659	196164	0.230	4.782 #
39)	L8 AR-1262-4	8.861	7.569	69790	68242	0.808	0.912
40)	L8 AR-1262-5	9.545	8.070	167662	488697	1.750	14.569 #
41)	L9 AR-1268-1	8.671f	7.495	41659	196164	0.142	1.704 #
42)	L9 AR-1268-2	8.861	7.569	69790	68242	0.259	0.665 #
43)	L9 AR-1268-3	9.086	7.797	679857	165357	2.909	1.953 #
44)	L9 AR-1268-4	9.545	8.070	167662	488697	1.640	13.776 #
45)	L9 AR-1268-5	9.935	8.355	348484	380270	0.462	1.518 #

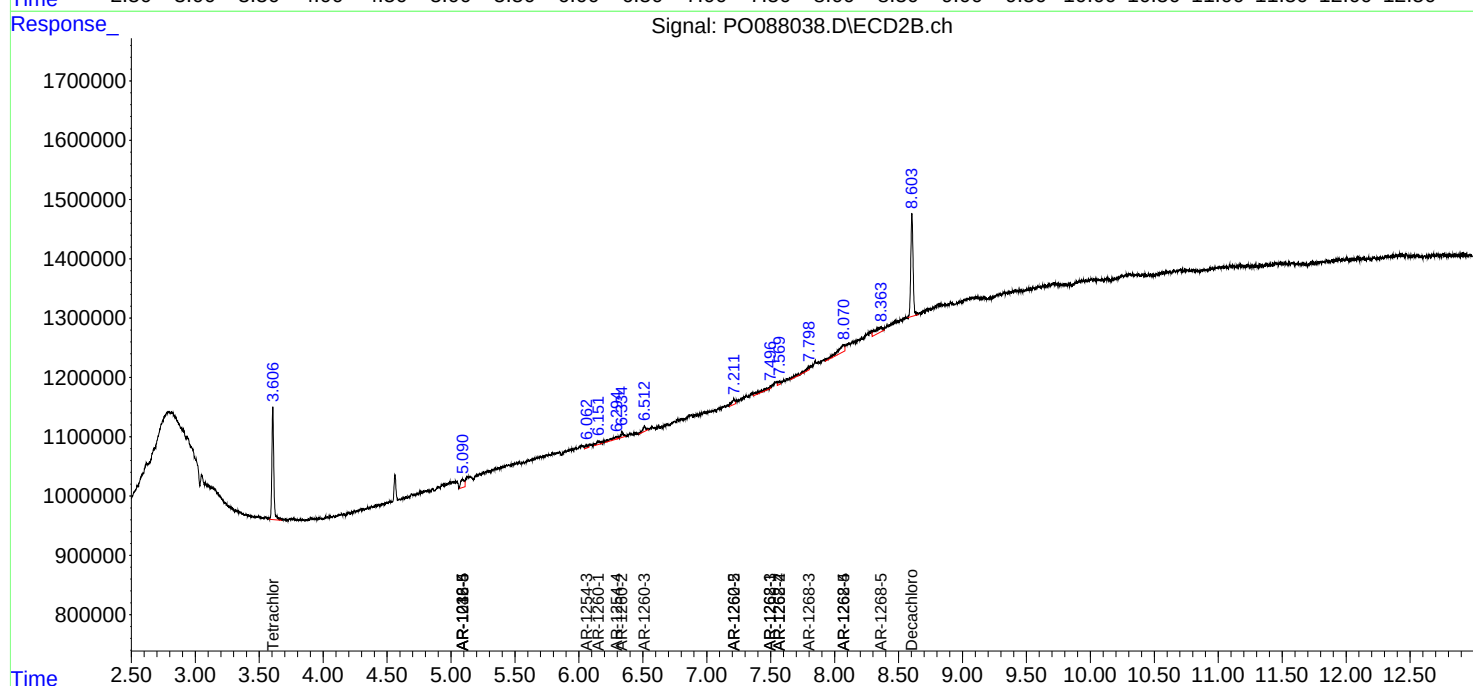
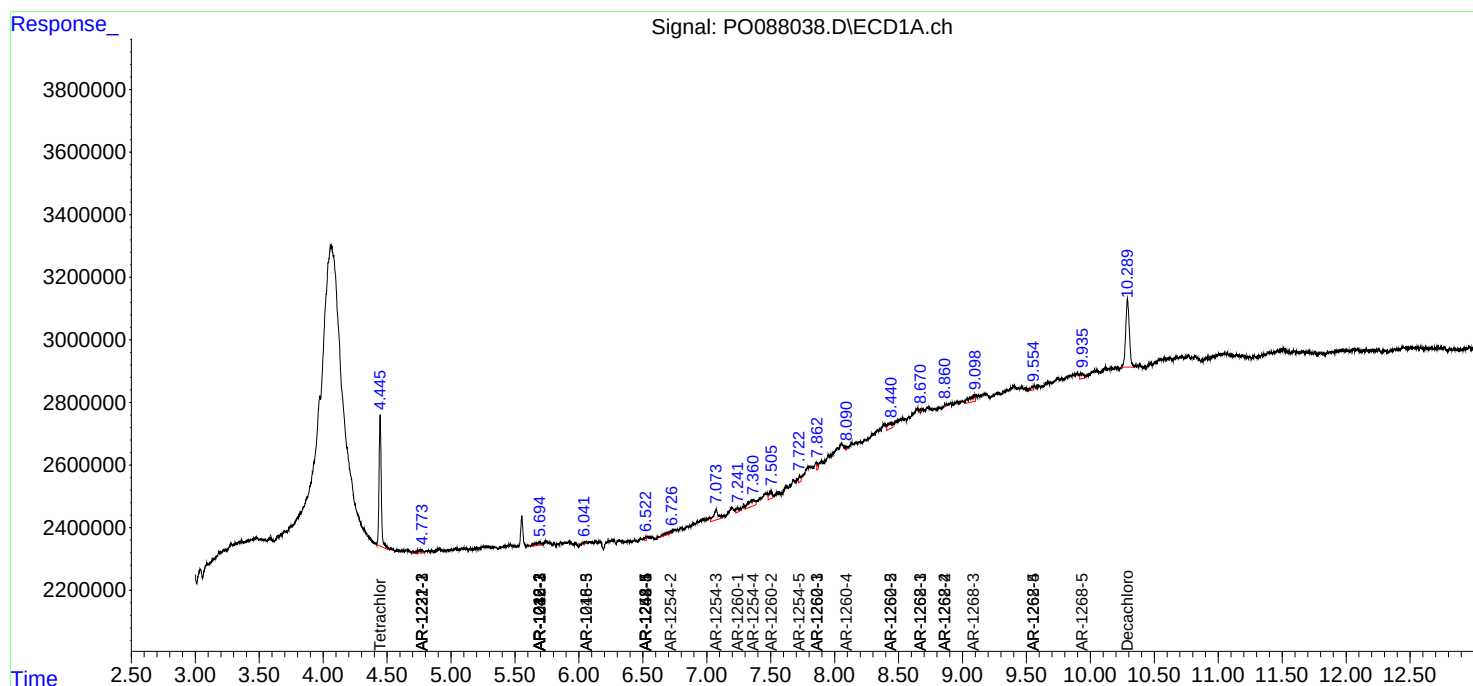
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

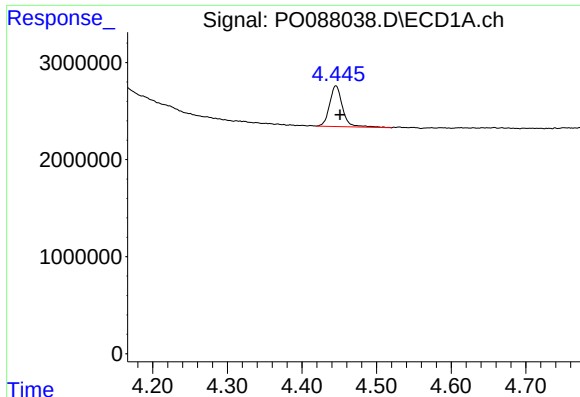
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071322\
Data File : P0088038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2022 05:58
Operator : YP/AJ
Sample : N3684-03 10X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 07:39:26 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

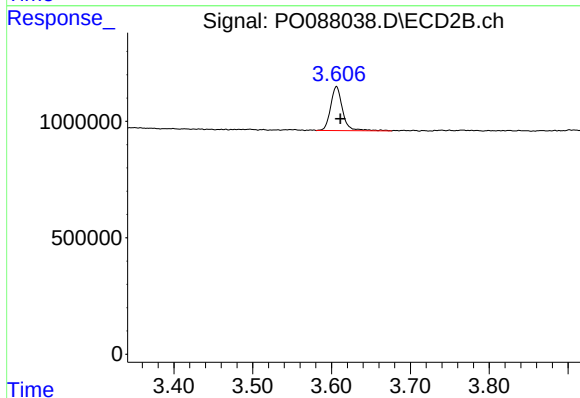




#1 Tetrachloro-m-xylene

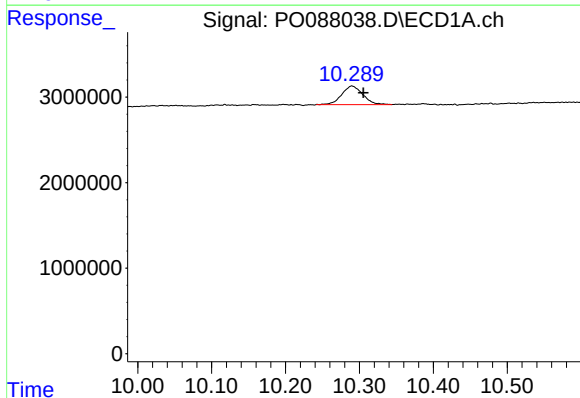
R.T.: 4.446 min
Delta R.T.: -0.005 min
Response: 5069459
Conc: 1.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



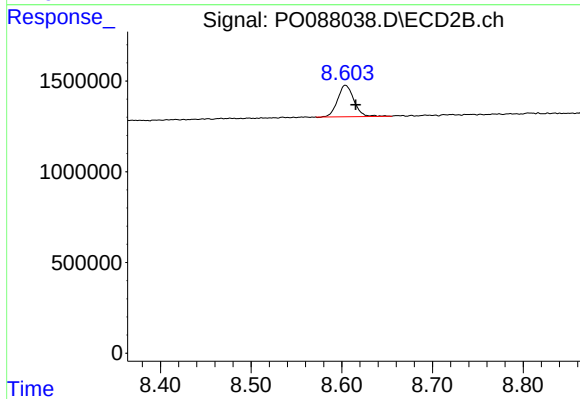
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.005 min
Response: 1993664
Conc: 2.03 ng/ml



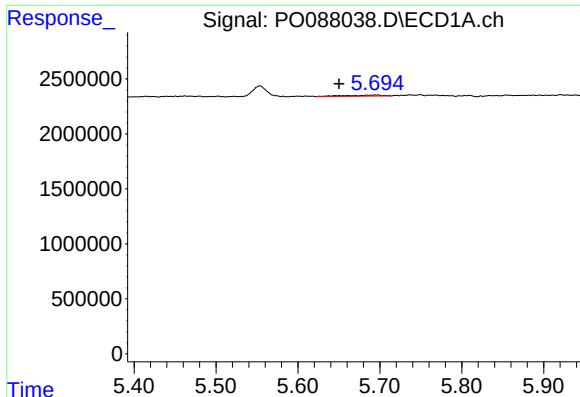
#2 Decachlorobiphenyl

R.T.: 10.290 min
Delta R.T.: -0.015 min
Response: 4285447
Conc: 2.10 ng/ml



#2 Decachlorobiphenyl

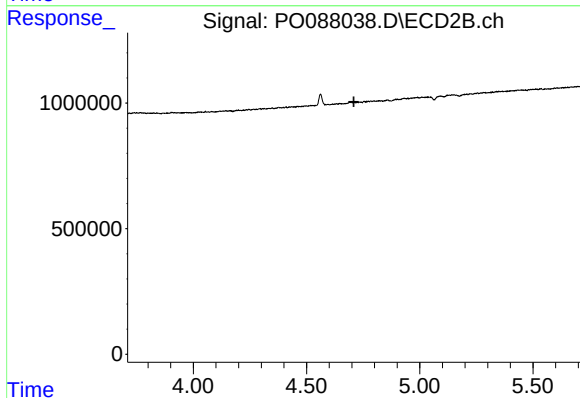
R.T.: 8.604 min
Delta R.T.: -0.011 min
Response: 2163112
Conc: 2.67 ng/ml



#4 AR-1016-2

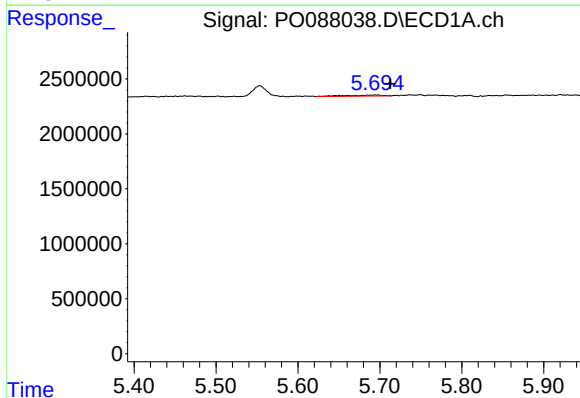
R.T.: 5.698 min
Delta R.T.: 0.048 min
Response: 315240
Conc: 2.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



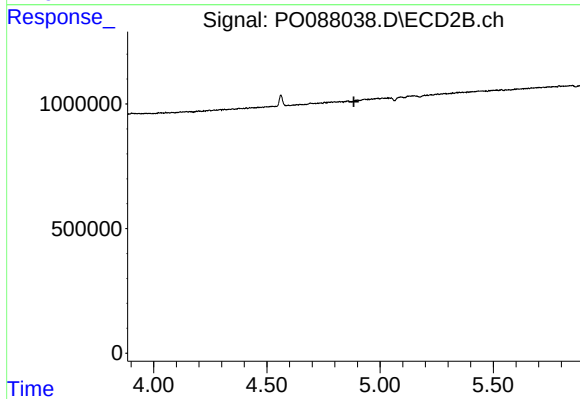
#4 AR-1016-2

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



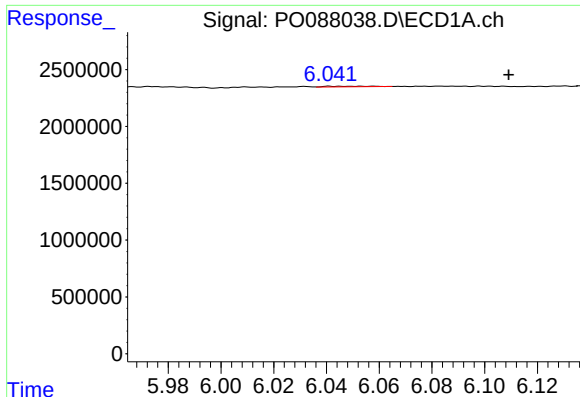
#5 AR-1016-3

R.T.: 5.698 min
Delta R.T.: -0.015 min
Response: 315240
Conc: 4.05 ng/ml



#5 AR-1016-3

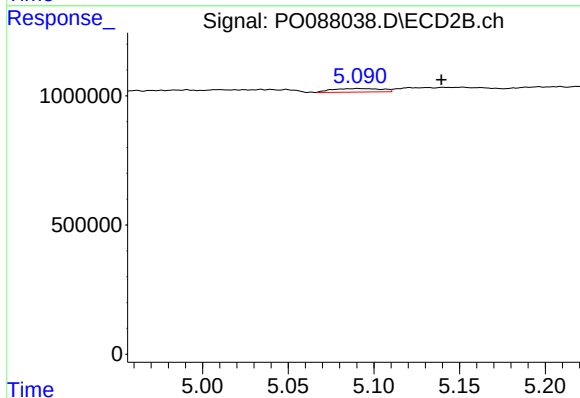
R.T.: 0.000 min
Exp R.T. : 4.884 min
Response: 0
Conc: N.D.



#7 AR-1016-5

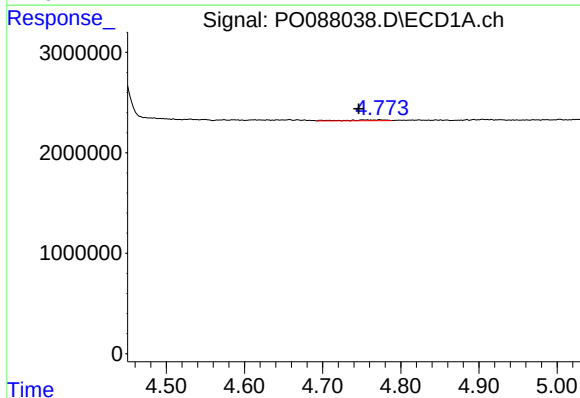
R.T.: 6.058 min
Delta R.T.: -0.051 min
Response: 64477
Conc: 1.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



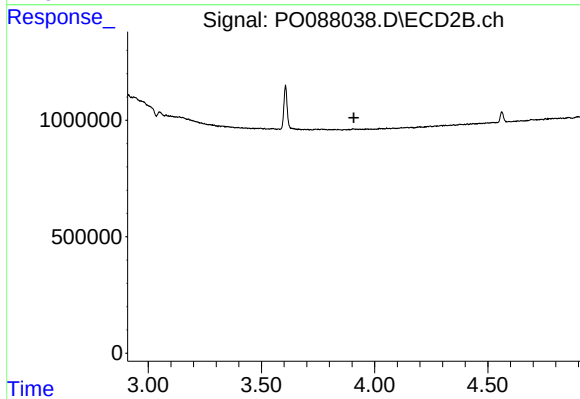
#7 AR-1016-5

R.T.: 5.091 min
Delta R.T.: -0.048 min
Response: 282749
Conc: 9.24 ng/ml



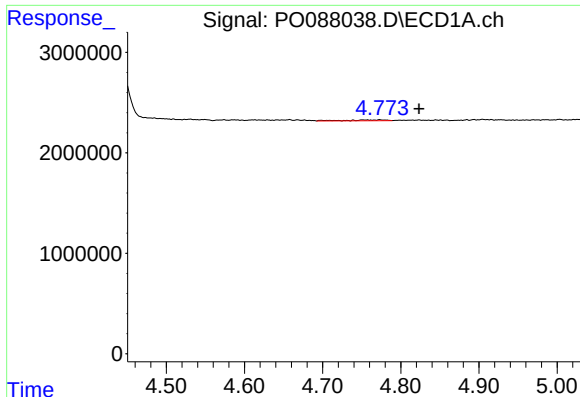
#9 AR-1221-2

R.T.: 4.773 min
Delta R.T.: 0.027 min
Response: 308125
Conc: 13.59 ng/ml



#9 AR-1221-2

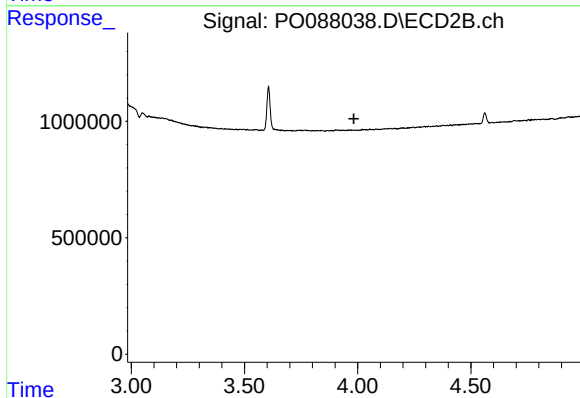
R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



#10 AR-1221-3

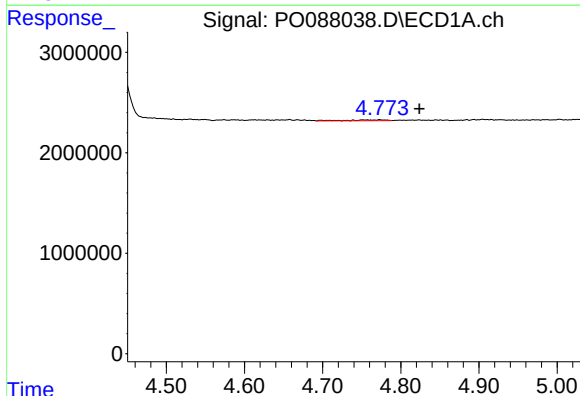
R.T.: 4.773 min
Delta R.T.: -0.051 min
Response: 308125
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



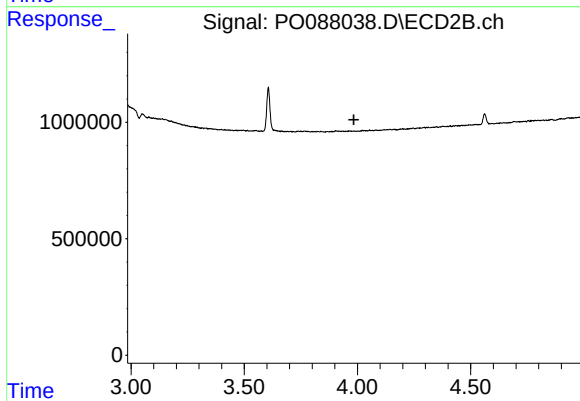
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



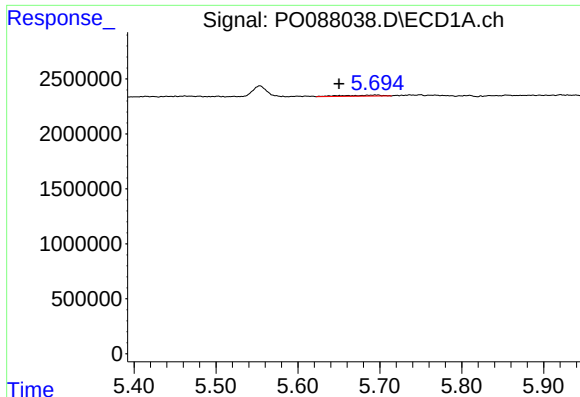
#11 AR-1232-1

R.T.: 4.773 min
Delta R.T.: -0.051 min
Response: 308125
Conc: 4.71 ng/ml



#11 AR-1232-1

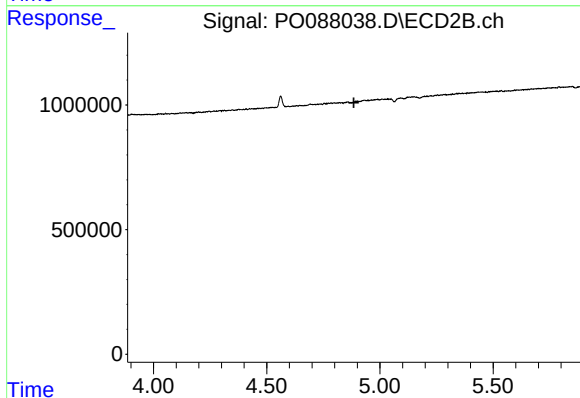
R.T.: 0.000 min
Exp R.T. : 3.984 min
Response: 0
Conc: N.D.



#13 AR-1232-3

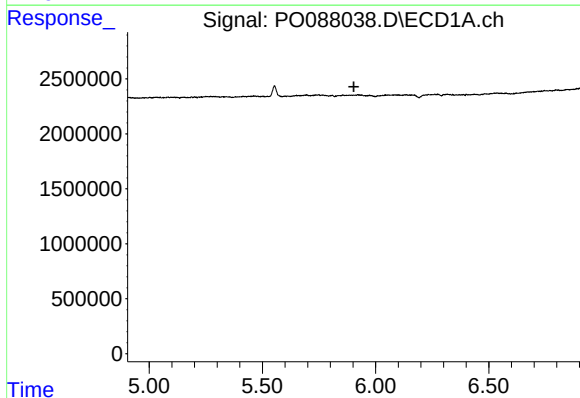
R.T.: 5.698 min
Delta R.T.: 0.048 min
Response: 315240
Conc: 5.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



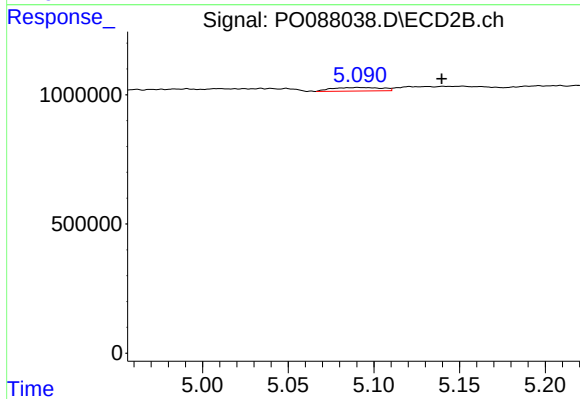
#13 AR-1232-3

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



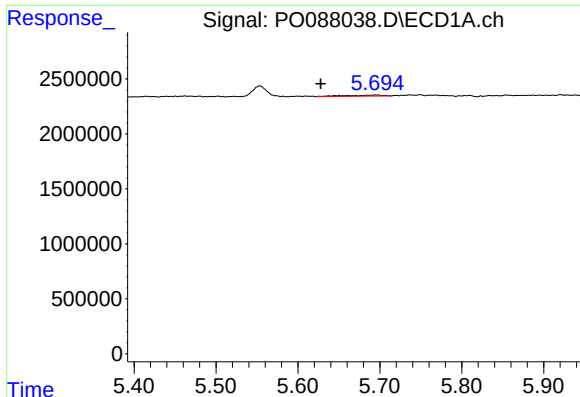
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#15 AR-1232-5

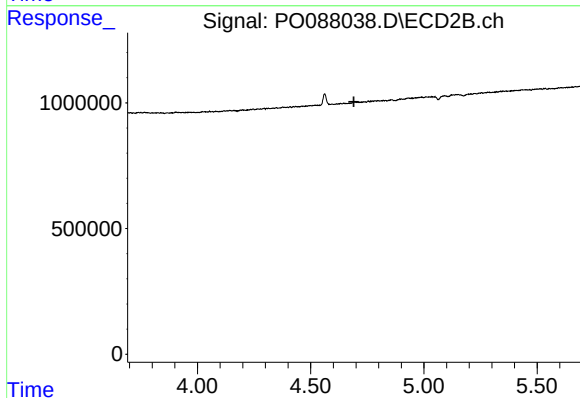
R.T.: 5.091 min
Delta R.T.: -0.049 min
Response: 282749
Conc: 22.53 ng/ml



#16 AR-1242-1

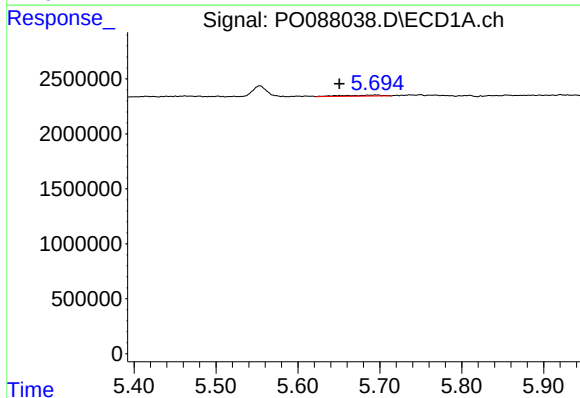
R.T.: 5.698 min
Delta R.T.: 0.070 min
Response: 315240
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



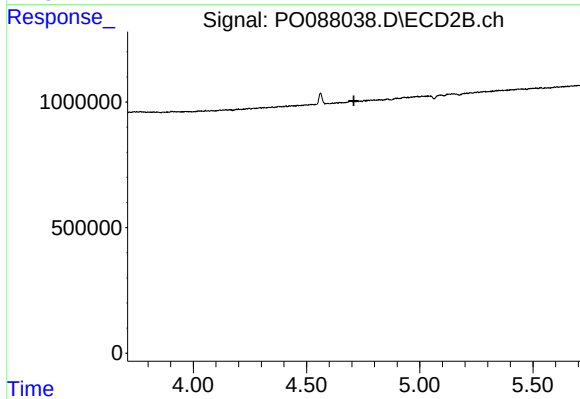
#16 AR-1242-1

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



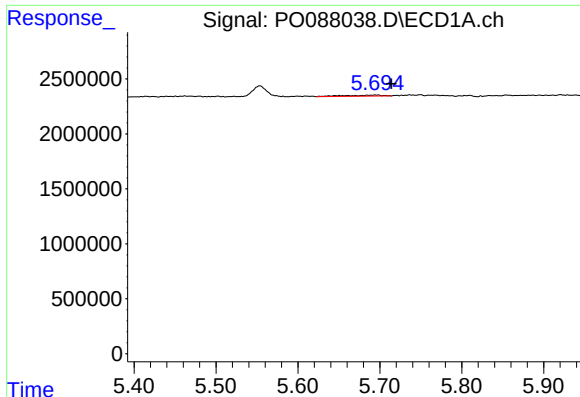
#17 AR-1242-2

R.T.: 5.698 min
Delta R.T.: 0.047 min
Response: 315240
Conc: 3.09 ng/ml



#17 AR-1242-2

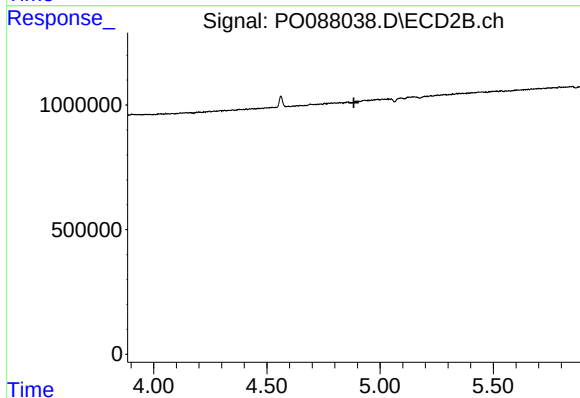
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#18 AR-1242-3

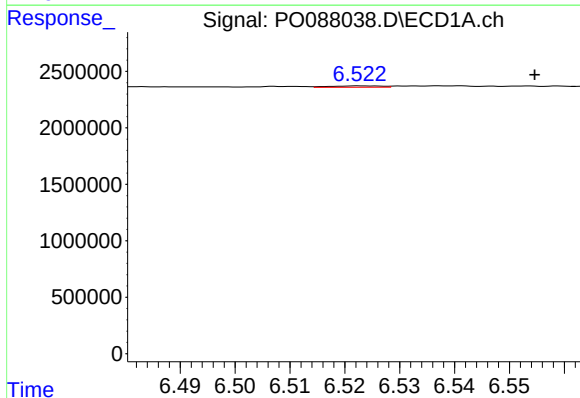
R.T.: 5.698 min
Delta R.T.: -0.016 min
Response: 315240
Conc: 4.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



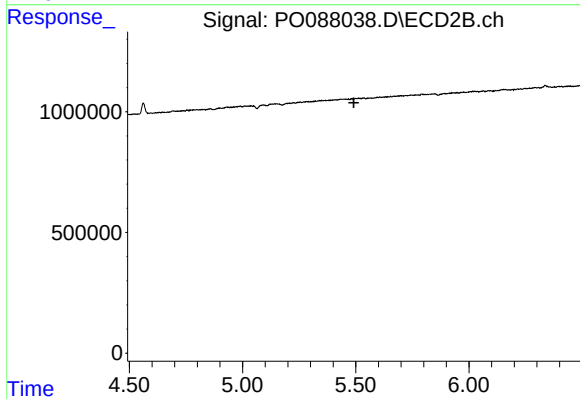
#18 AR-1242-3

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



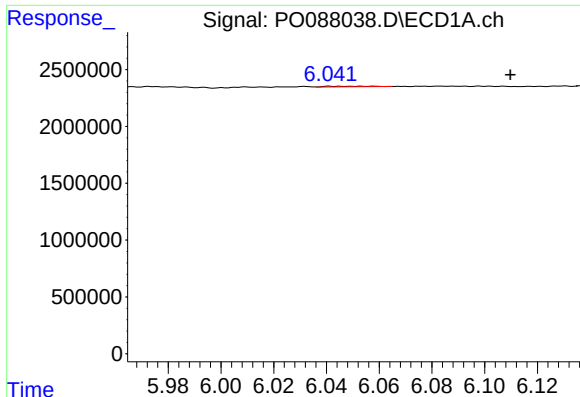
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: -0.031 min
Response: 79002
Conc: 1.49 ng/ml



#20 AR-1242-5

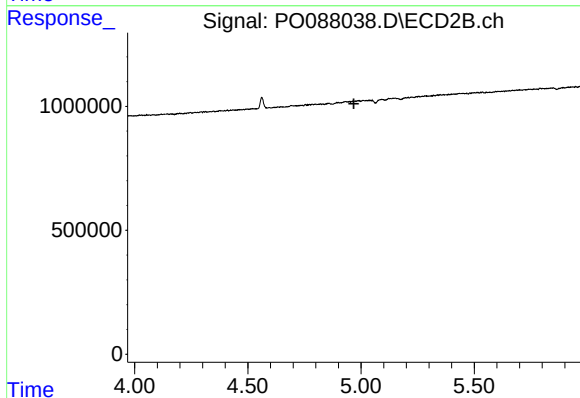
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#23 AR-1248-3

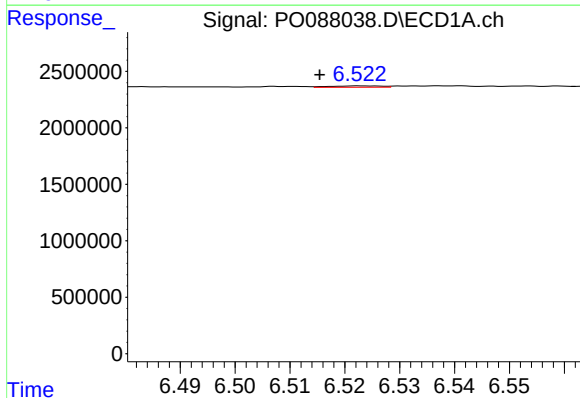
R.T.: 6.058 min
Delta R.T.: -0.052 min
Response: 64477
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



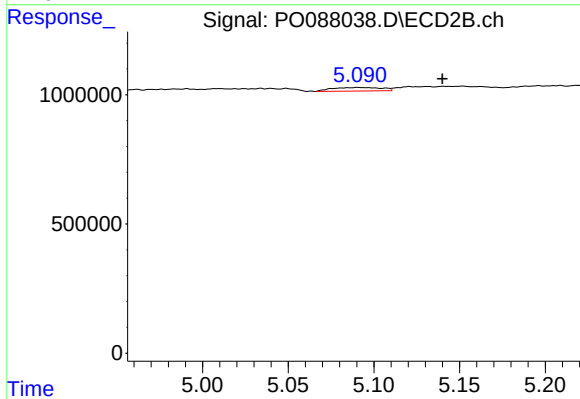
#23 AR-1248-3

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



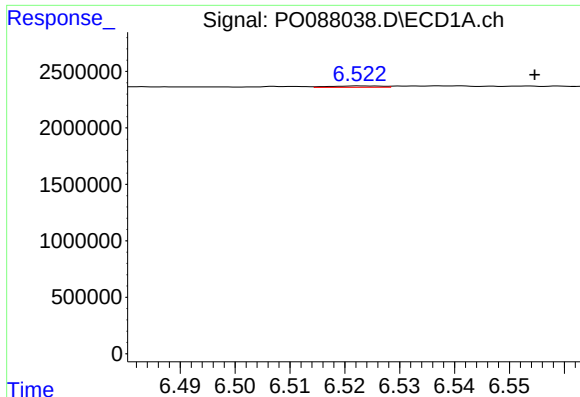
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: 0.008 min
Response: 79002
Conc: 0.80 ng/ml



#24 AR-1248-4

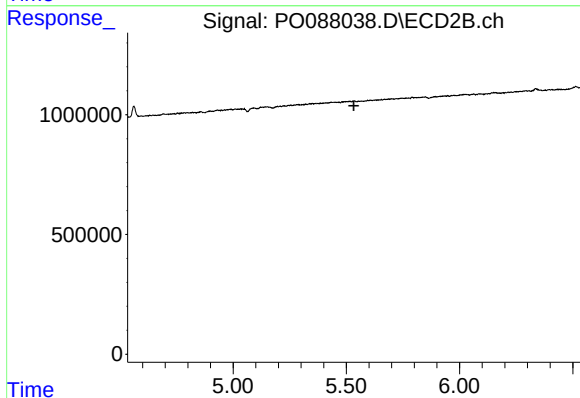
R.T.: 5.091 min
Delta R.T.: -0.049 min
Response: 282749
Conc: 7.33 ng/ml



#25 AR-1248-5

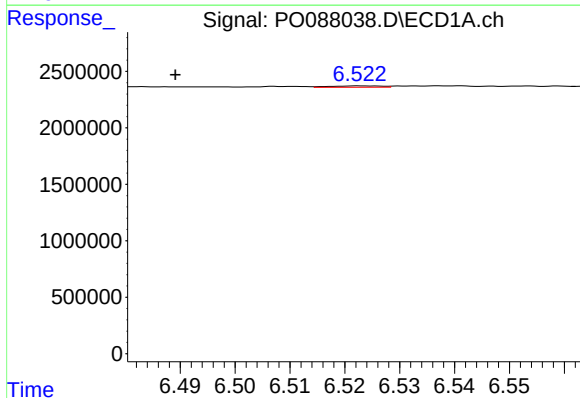
R.T.: 6.523 min
Delta R.T.: -0.031 min
Response: 79002
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



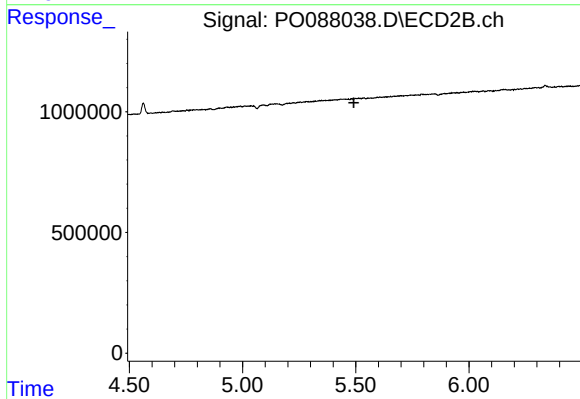
#25 AR-1248-5

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



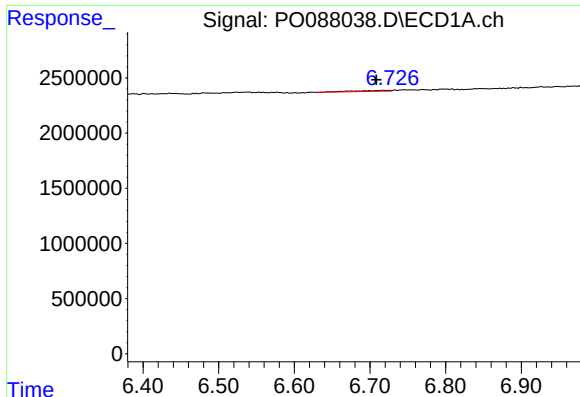
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.034 min
Response: 79002
Conc: 0.79 ng/ml



#26 AR-1254-1

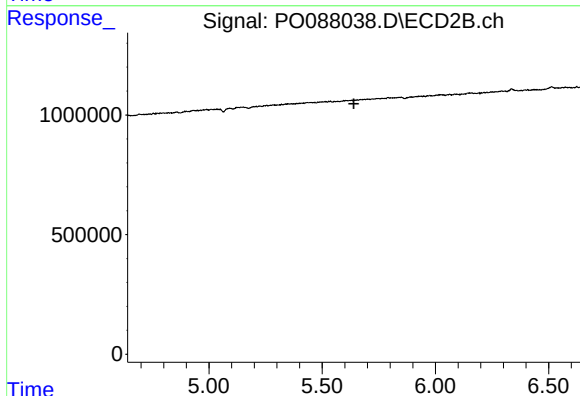
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



#27 AR-1254-2

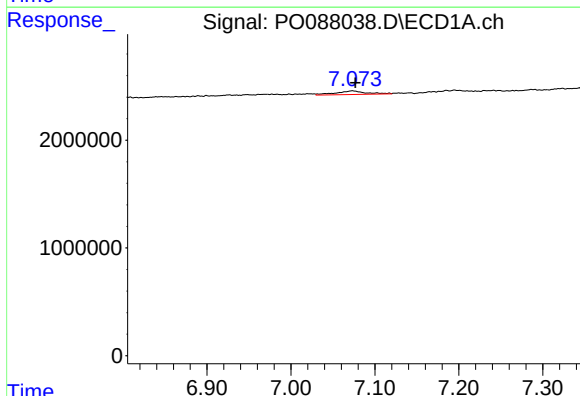
R.T.: 6.716 min
Delta R.T.: 0.007 min
Response: 283353
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



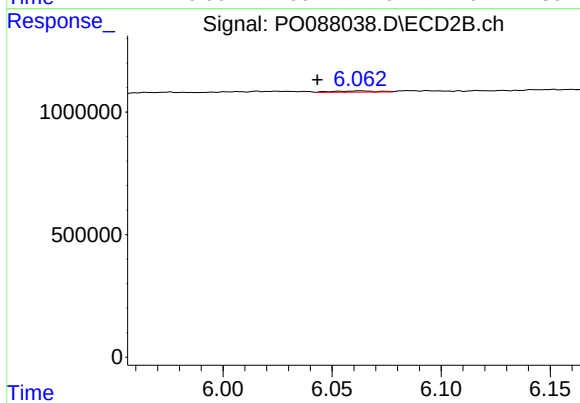
#27 AR-1254-2

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



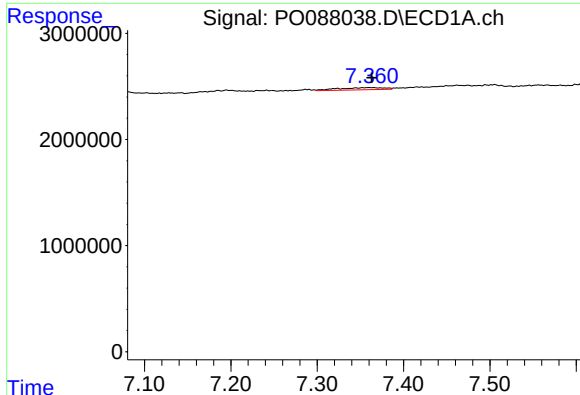
#28 AR-1254-3

R.T.: 7.073 min
Delta R.T.: -0.004 min
Response: 820879
Conc: 5.39 ng/ml



#28 AR-1254-3

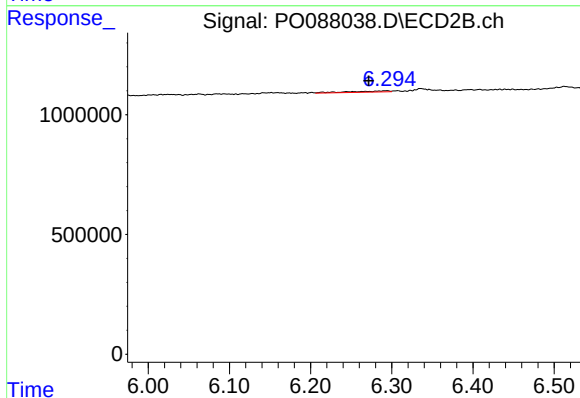
R.T.: 6.063 min
Delta R.T.: 0.020 min
Response: 74671
Conc: 0.98 ng/ml



#29 AR-1254-4

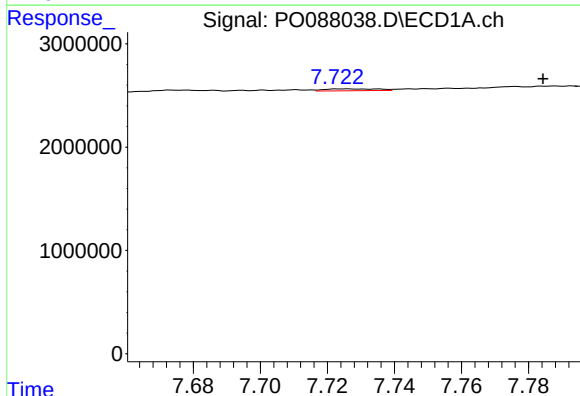
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 772628
Conc: 7.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



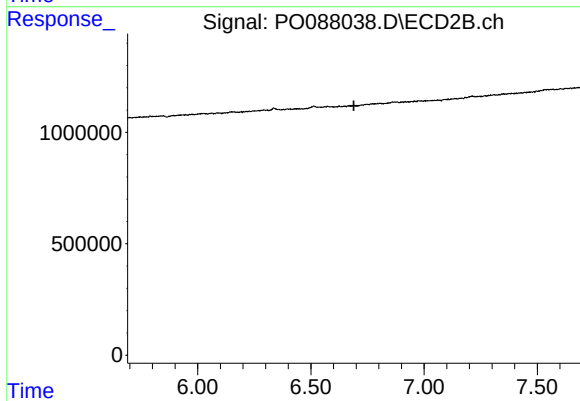
#29 AR-1254-4

R.T.: 6.293 min
Delta R.T.: 0.022 min
Response: 150810
Conc: 3.32 ng/ml



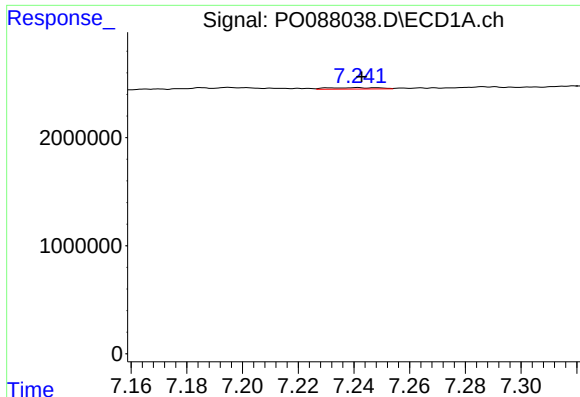
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: -0.060 min
Response: 208027
Conc: 1.73 ng/ml



#30 AR-1254-5

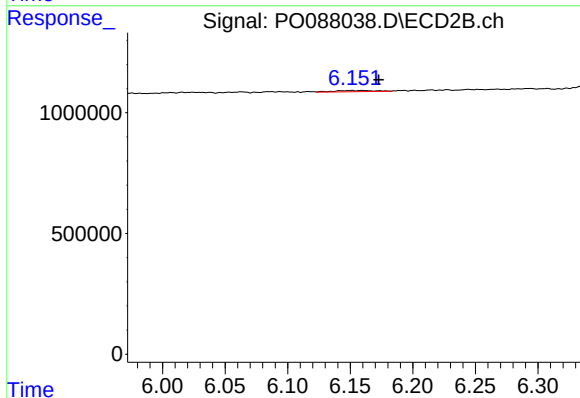
R.T.: 0.000 min
Exp R.T.: 6.690 min
Response: 0
Conc: N.D.



#31 AR-1260-1

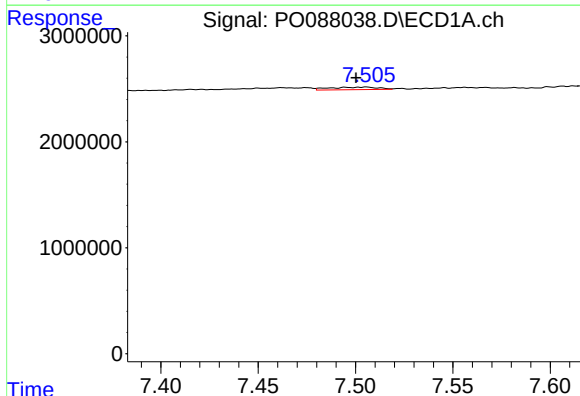
R.T.: 7.241 min
Delta R.T.: -0.002 min
Response: 175427
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



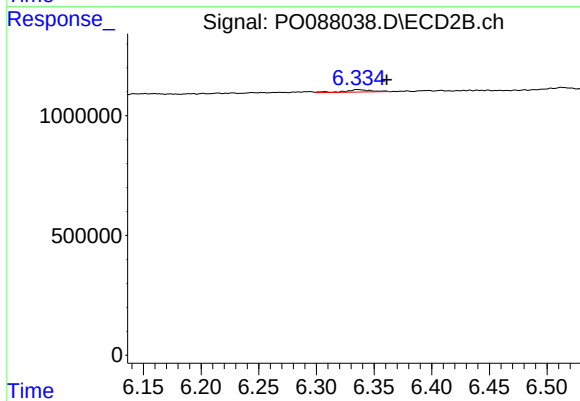
#31 AR-1260-1

R.T.: 6.151 min
Delta R.T.: -0.022 min
Response: 118282
Conc: 2.10 ng/ml



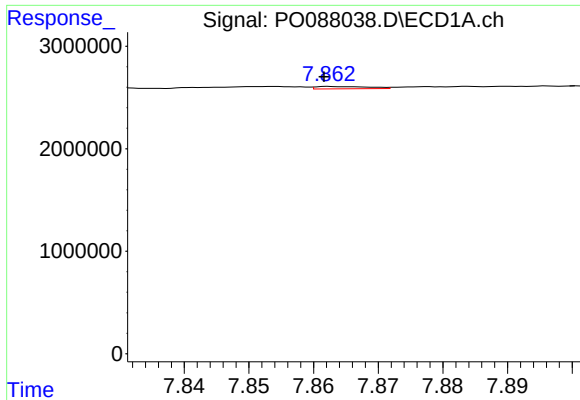
#32 AR-1260-2

R.T.: 7.506 min
Delta R.T.: 0.005 min
Response: 419052
Conc: 3.08 ng/ml



#32 AR-1260-2

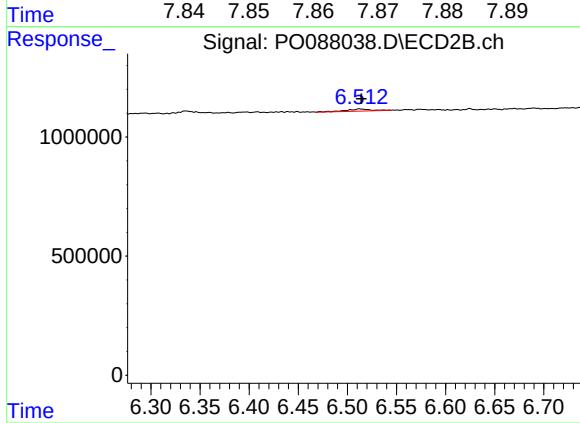
R.T.: 6.336 min
Delta R.T.: -0.025 min
Response: 157812
Conc: 2.33 ng/ml



#33 AR-1260-3

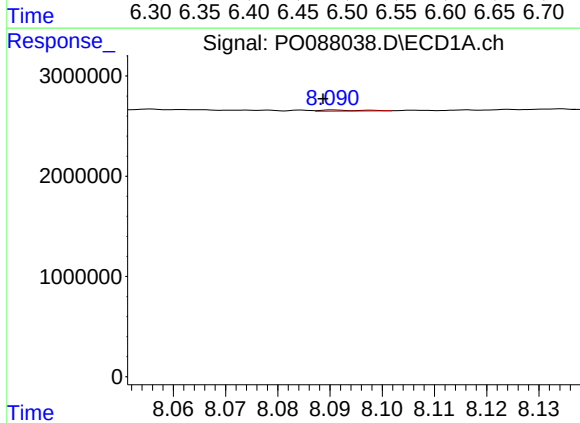
R.T.: 7.863 min
Delta R.T.: 0.001 min
Response: 131676
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



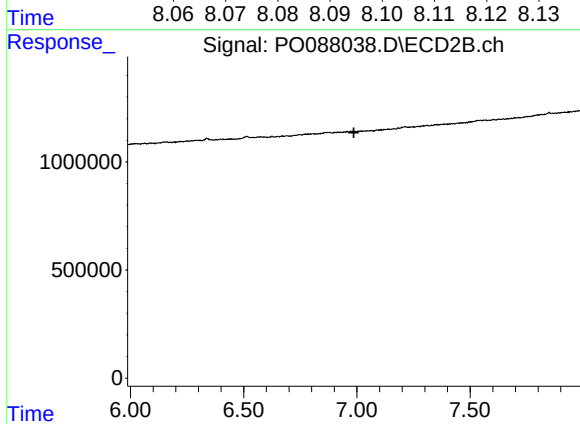
#33 AR-1260-3

R.T.: 6.512 min
Delta R.T.: -0.002 min
Response: 158369
Conc: 2.51 ng/ml



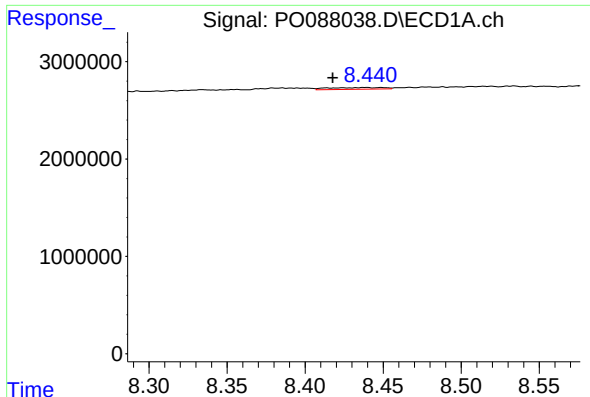
#34 AR-1260-4

R.T.: 8.091 min
Delta R.T.: 0.002 min
Response: 55996
Conc: 0.54 ng/ml



#34 AR-1260-4

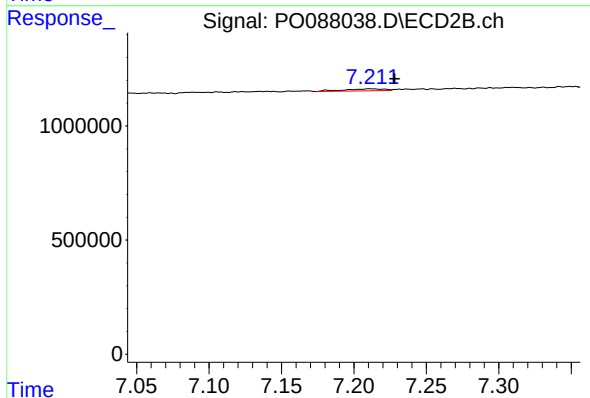
R.T.: 0.000 min
Exp R.T.: 6.987 min
Response: 0
Conc: N.D.



#35 AR-1260-5

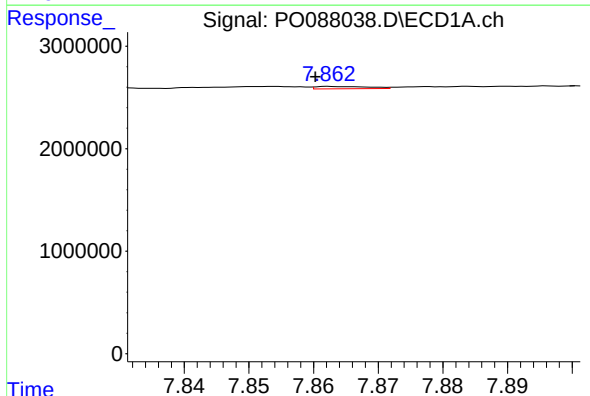
R.T.: 8.439 min
Delta R.T.: 0.021 min
Response: 449047
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



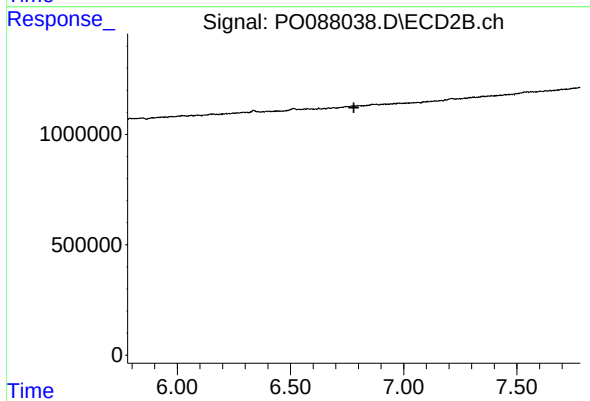
#35 AR-1260-5

R.T.: 7.211 min
Delta R.T.: -0.017 min
Response: 163520
Conc: 1.52 ng/ml



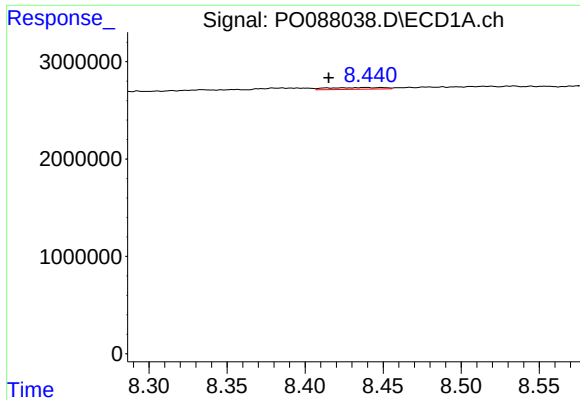
#36 AR-1262-1

R.T.: 7.863 min
Delta R.T.: 0.003 min
Response: 131676
Conc: 0.92 ng/ml



#36 AR-1262-1

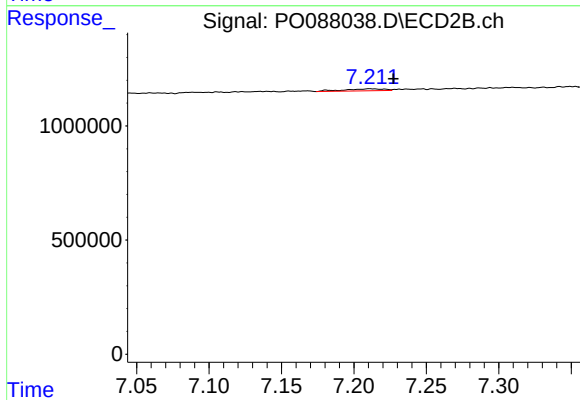
R.T.: 0.000 min
Exp R.T.: 6.780 min
Response: 0
Conc: N.D.



#37 AR-1262-2

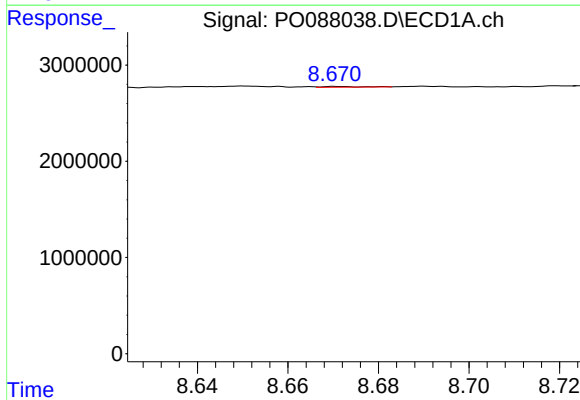
R.T.: 8.439 min
Delta R.T.: 0.024 min
Response: 449047
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



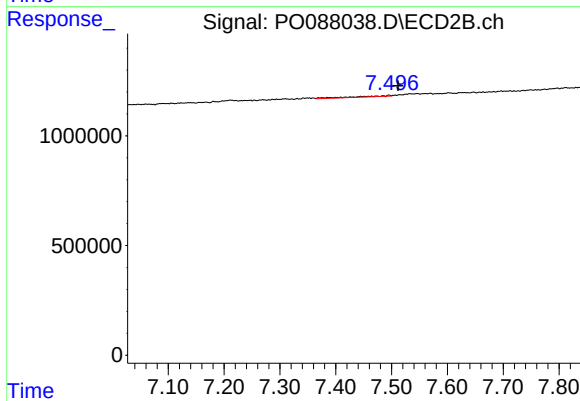
#37 AR-1262-2

R.T.: 7.211 min
Delta R.T.: -0.016 min
Response: 163520
Conc: 1.54 ng/ml



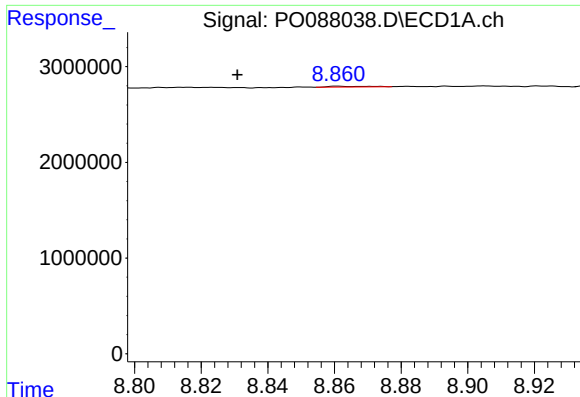
#38 AR-1262-3

R.T.: 8.671 min
Delta R.T.: -0.068 min
Response: 41659
Conc: 0.23 ng/ml



#38 AR-1262-3

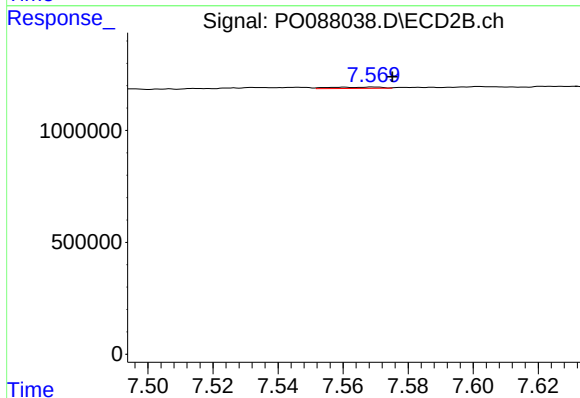
R.T.: 7.495 min
Delta R.T.: -0.017 min
Response: 196164
Conc: 4.78 ng/ml



#39 AR-1262-4

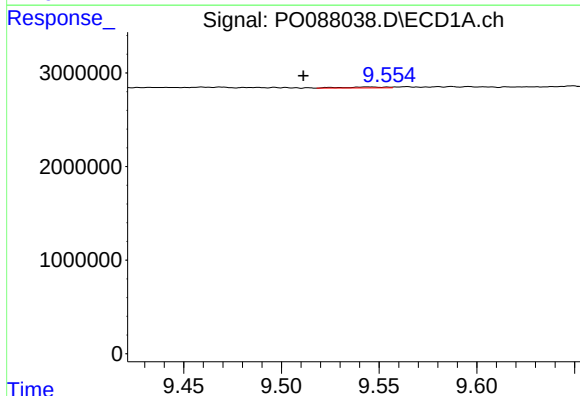
R.T.: 8.861 min
Delta R.T.: 0.030 min
Response: 69790
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



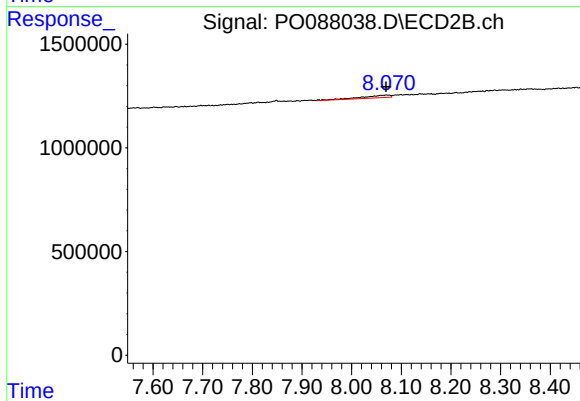
#39 AR-1262-4

R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 68242
Conc: 0.91 ng/ml



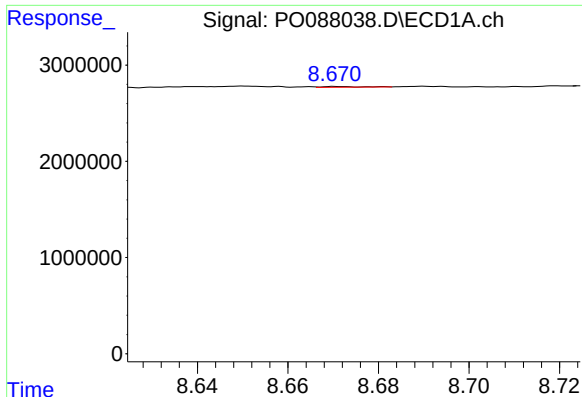
#40 AR-1262-5

R.T.: 9.545 min
Delta R.T.: 0.033 min
Response: 167662
Conc: 1.75 ng/ml



#40 AR-1262-5

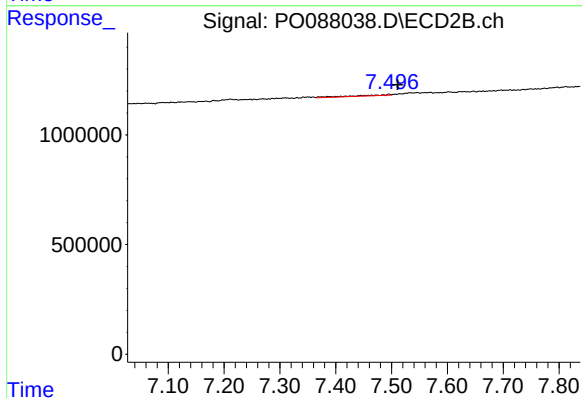
R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 488697
Conc: 14.57 ng/ml



#41 AR-1268-1

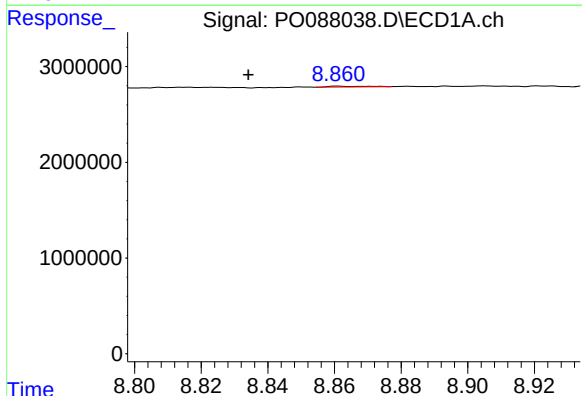
R.T.: 8.671 min
Delta R.T.: -0.066 min
Response: 41659
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



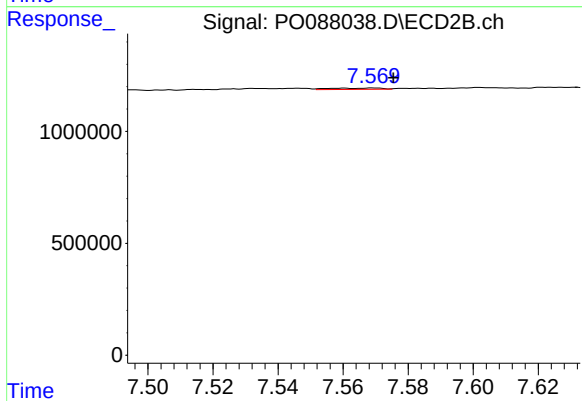
#41 AR-1268-1

R.T.: 7.495 min
Delta R.T.: -0.016 min
Response: 196164
Conc: 1.70 ng/ml



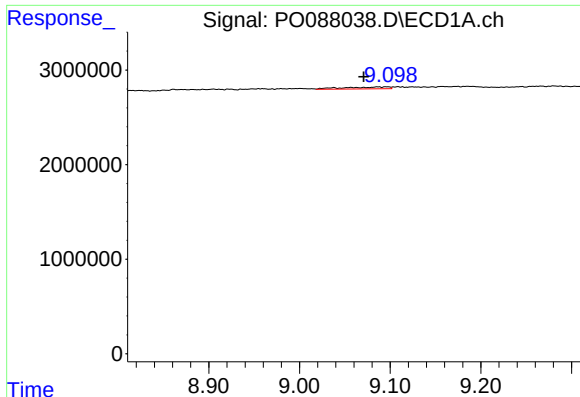
#42 AR-1268-2

R.T.: 8.861 min
Delta R.T.: 0.027 min
Response: 69790
Conc: 0.26 ng/ml



#42 AR-1268-2

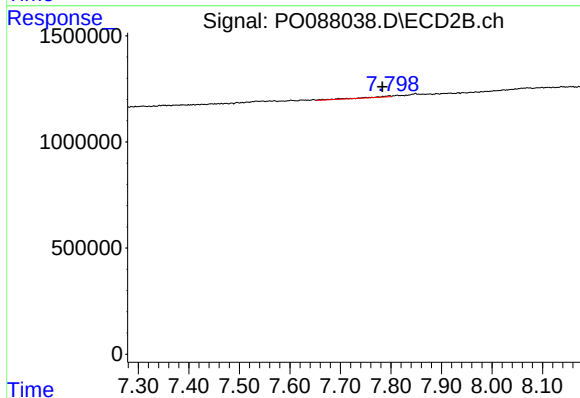
R.T.: 7.569 min
Delta R.T.: -0.006 min
Response: 68242
Conc: 0.66 ng/ml



#43 AR-1268-3

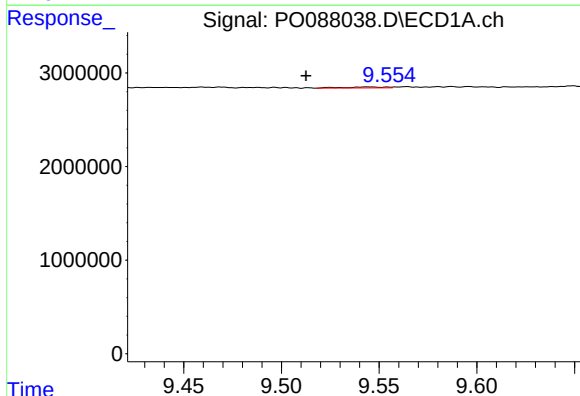
R.T.: 9.086 min
Delta R.T.: 0.016 min
Response: 679857
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



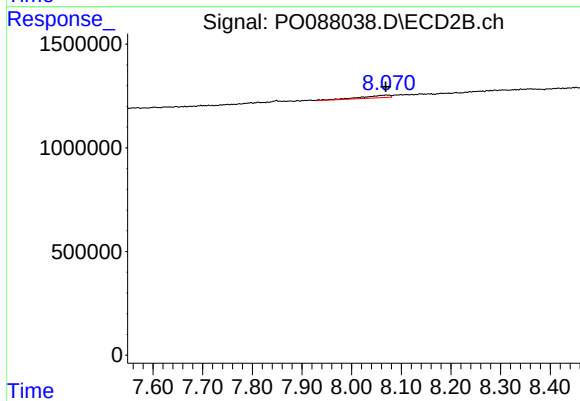
#43 AR-1268-3

R.T.: 7.797 min
Delta R.T.: 0.014 min
Response: 165357
Conc: 1.95 ng/ml



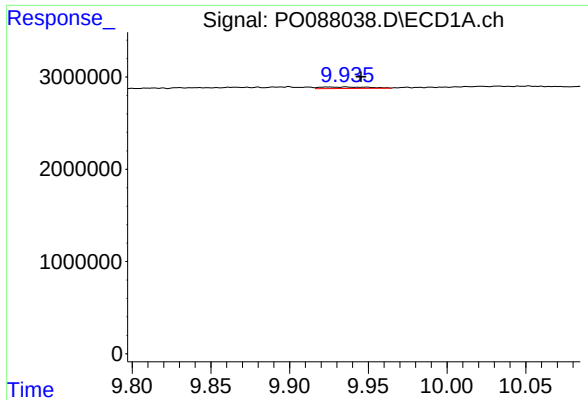
#44 AR-1268-4

R.T.: 9.545 min
Delta R.T.: 0.032 min
Response: 167662
Conc: 1.64 ng/ml



#44 AR-1268-4

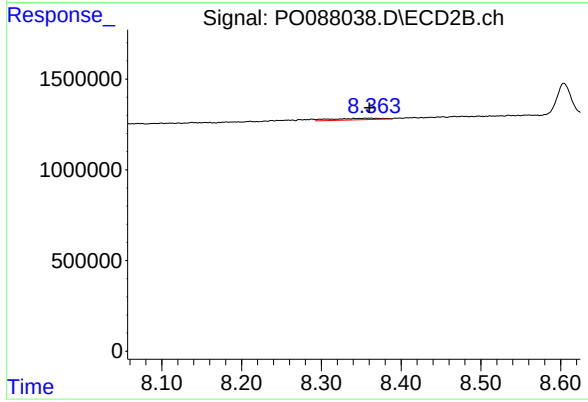
R.T.: 8.070 min
Delta R.T.: 0.001 min
Response: 488697
Conc: 13.78 ng/ml



#45 AR-1268-5

R.T.: 9.935 min
Delta R.T.: -0.010 min
Response: 348484
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.355 min
Delta R.T.: -0.005 min
Response: 380270
Conc: 1.52 ng/ml