

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
 Data File : P0088145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 14:07
 Operator : YP/AJ
 Sample : N3758-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 00:25:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 15 03:57:23 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...	4.447	3.604	4555989	1833666	1.786	1.944
2)	SA Decachlor...	10.298	8.608	4908824	1989471	2.311	1.904
Target Compounds							
3)	L1 AR-1016-1	5.654	0.000	321185	0	3.662	N.D. #
4)	L1 AR-1016-2	5.654	0.000	321185	0	2.560	N.D. #
5)	L1 AR-1016-3	5.717	4.941f	47185	327574	0.608	11.800 #
6)	L1 AR-1016-4	5.856f	4.941	222354	327574	3.605	14.082 #
7)	L1 AR-1016-5	0.000	5.088f	0	218194	N.D.	7.373 #
13)	L3 AR-1232-3	5.654	4.941f	321185	327574	6.679	32.170 #
14)	L3 AR-1232-4	5.856f	4.941	222354	327574	9.561	33.722 #
15)	L3 AR-1232-5	5.904	5.088f	306753	218194	15.788	20.062 #
16)	L4 AR-1242-1	5.654	0.000	321185	0	4.705	N.D. #
17)	L4 AR-1242-2	5.654	0.000	321185	0	3.316	N.D. #
18)	L4 AR-1242-3	5.717	4.941f	47185	327574	0.778	14.825 #
19)	L4 AR-1242-4	5.856f	4.941	222354	327574	4.616	14.010 #
21)	L5 AR-1248-1	5.654	0.000	321185	0	6.012	N.D. #
22)	L5 AR-1248-2	5.904	4.941	306753	327574	3.948	9.711 #
23)	L5 AR-1248-3	0.000	4.941	0	327574	N.D.	9.426 #
24)	L5 AR-1248-4	6.450f	5.088f	257531	218194	2.802	5.212 #
26)	L6 AR-1254-1	6.450f	0.000	257531	0	2.716	N.D. #
27)	L6 AR-1254-2	6.702	0.000	197279	0	1.374	N.D. #
28)	L6 AR-1254-3	7.078	6.028	1212544	711262	8.278	8.765
29)	L6 AR-1254-4	7.348	6.295	504977	627352	4.666	12.579 #
30)	L6 AR-1254-5	7.788	0.000	316795	0	2.632	N.D. #
31)	L7 AR-1260-1	7.242	0.000	181084	0	1.556	N.D. #
32)	L7 AR-1260-2	7.511	6.338	498161	289426	3.687	4.457
33)	L7 AR-1260-3	7.867	0.000	226307	0	2.472	N.D. #
34)	L7 AR-1260-4	8.093	0.000	82809	0	0.767	N.D. #
35)	L7 AR-1260-5	8.410	7.229	114520	117774	0.558	1.029 #
36)	L8 AR-1262-1	7.845	0.000	114080	0	0.830	N.D. #
37)	L8 AR-1262-2	8.410	7.229	114520	117774	0.487	0.877 #
38)	L8 AR-1262-3	8.791f	0.000	260879	0	1.574	N.D. #
39)	L8 AR-1262-4	8.811	7.632f	28107	329266	0.337	3.255 #
40)	L8 AR-1262-5	9.487	8.084	79551	606544	0.893	12.350 #
41)	L9 AR-1268-1	8.791f	0.000	260879	0	0.922	N.D. #
42)	L9 AR-1268-2	8.811	7.632f	28107	329266	0.108	2.289 #
43)	L9 AR-1268-3	0.000	7.776	0	389916	N.D.	3.130 #
44)	L9 AR-1268-4	9.487	8.084	79551	606544	0.811	11.306 #
45)	L9 AR-1268-5	9.941	8.358	1001869	283620	1.379	0.733 #

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

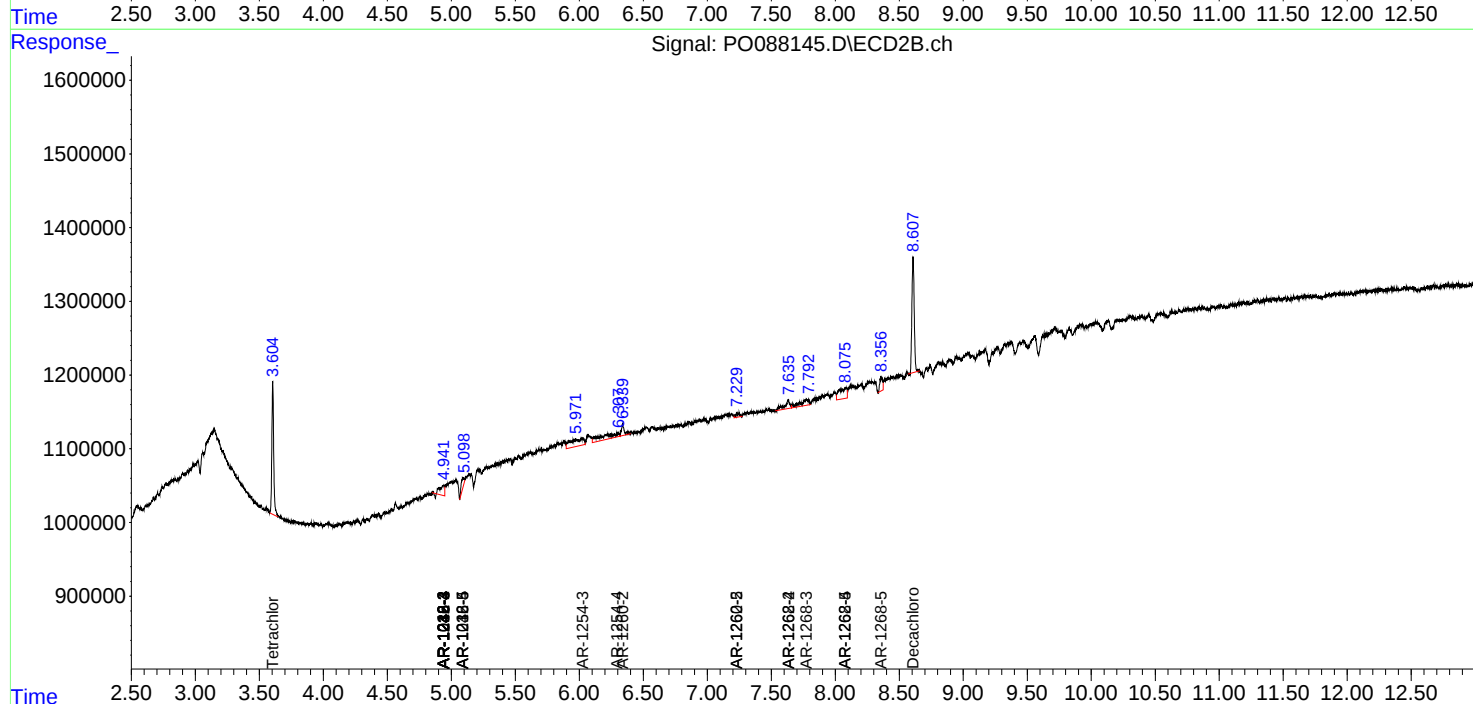
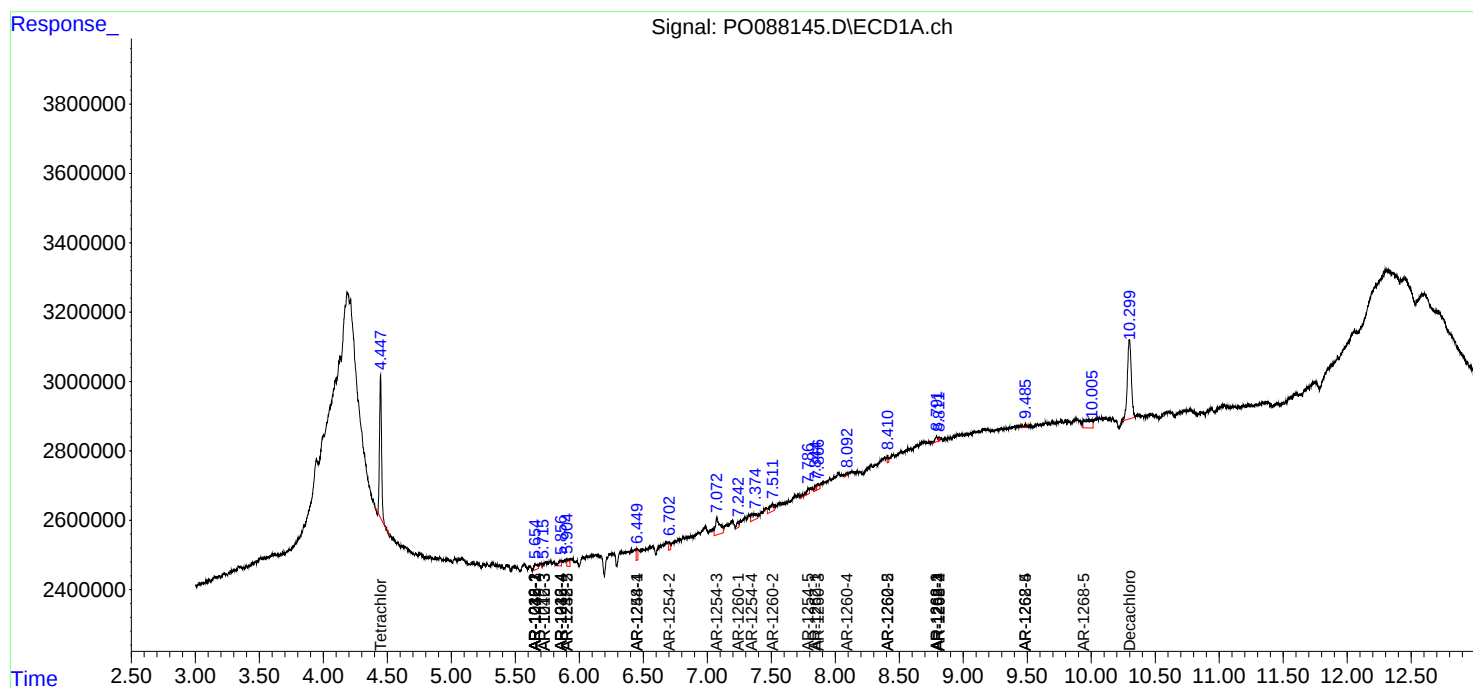
Instrument :
ECD_O
ClientSampleId :

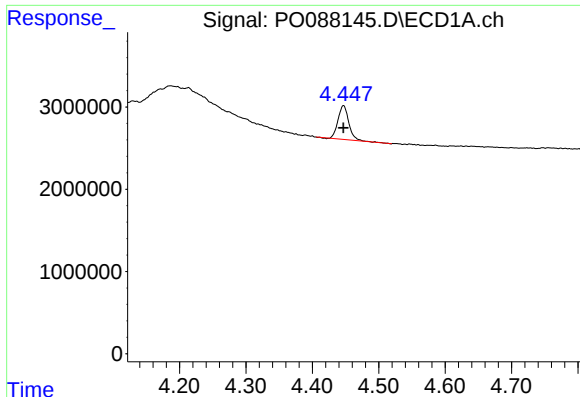
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071922\
Data File : P0088145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 14:07
Operator : YP/AJ
Sample : N3758-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 00:25:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 15 03:57:23 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

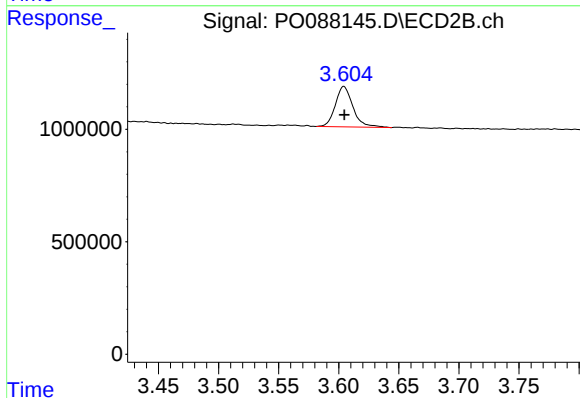




#1 Tetrachloro-m-xylene

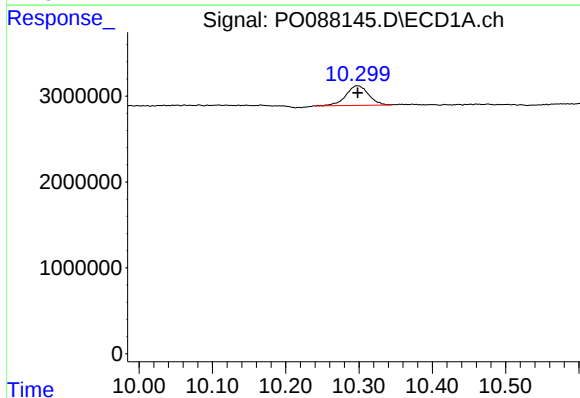
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4555989
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



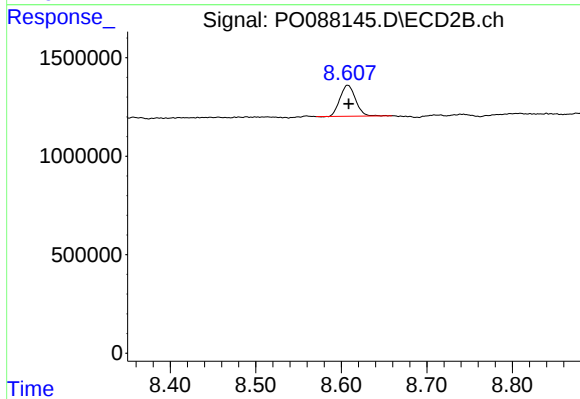
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 1833666
Conc: 1.94 ng/ml



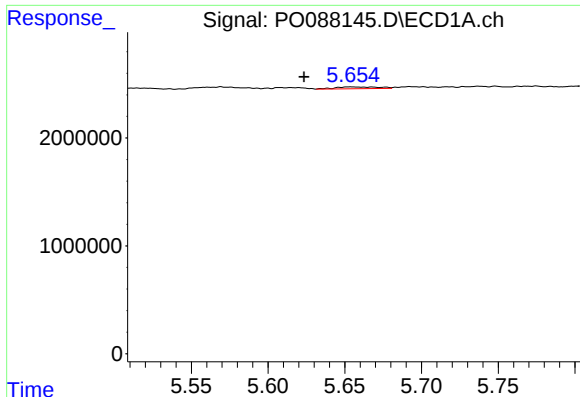
#2 Decachlorobiphenyl

R.T.: 10.298 min
Delta R.T.: 0.000 min
Response: 4908824
Conc: 2.31 ng/ml



#2 Decachlorobiphenyl

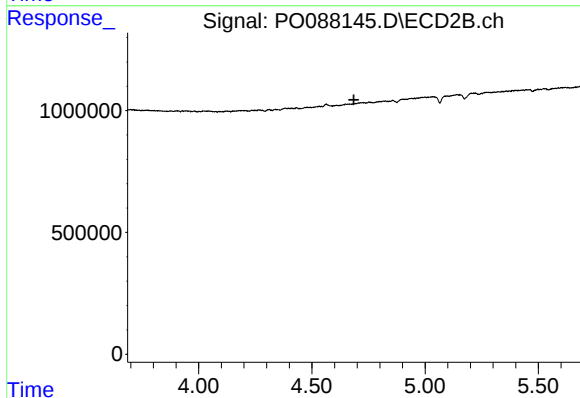
R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 1989471
Conc: 1.90 ng/ml



#3 AR-1016-1

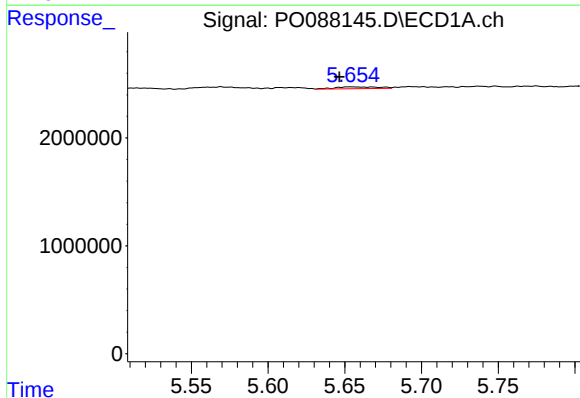
R.T.: 5.654 min
Delta R.T.: 0.030 min
Response: 321185
Conc: 3.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



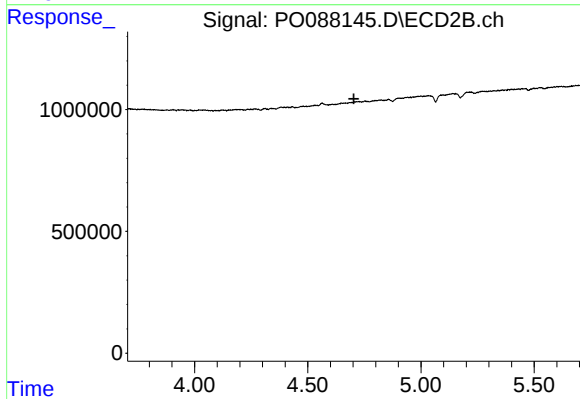
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



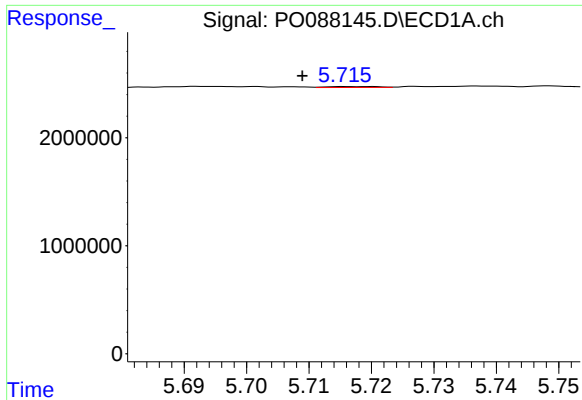
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.007 min
Response: 321185
Conc: 2.56 ng/ml



#4 AR-1016-2

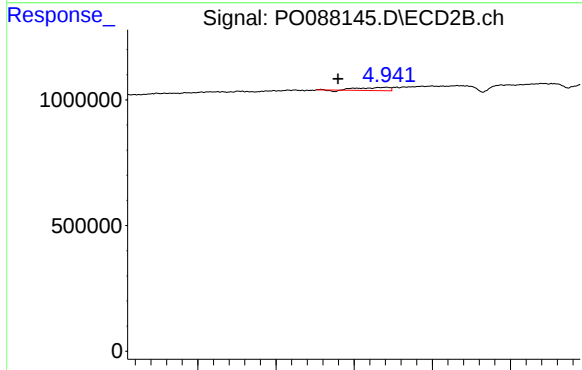
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#5 AR-1016-3

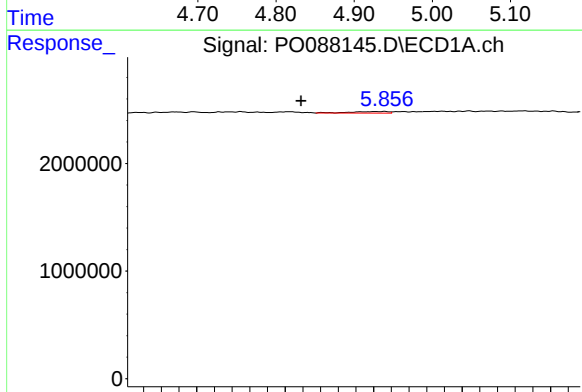
R.T.: 5.717 min
Delta R.T.: 0.008 min
Response: 47185
Conc: 0.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



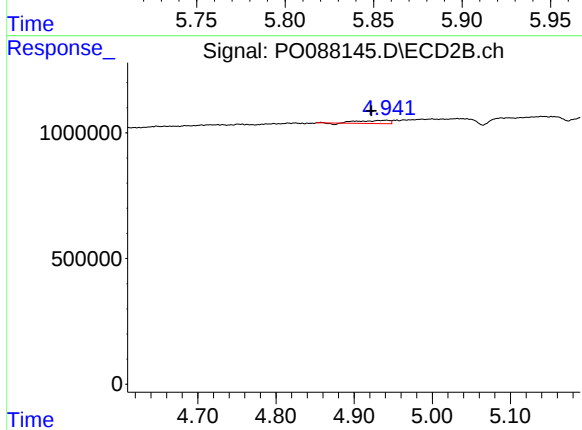
#5 AR-1016-3

R.T.: 4.941 min
Delta R.T.: 0.062 min
Response: 327574
Conc: 11.80 ng/ml



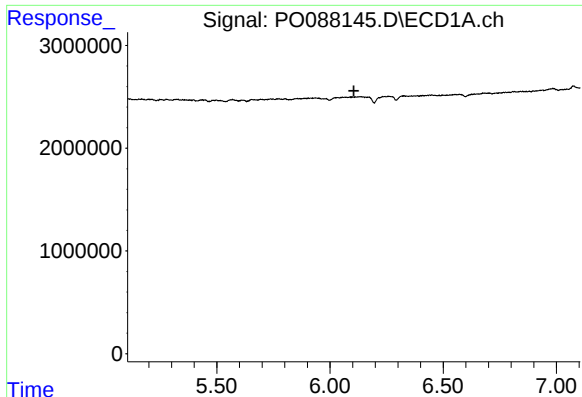
#6 AR-1016-4

R.T.: 5.856 min
Delta R.T.: 0.047 min
Response: 222354
Conc: 3.61 ng/ml



#6 AR-1016-4

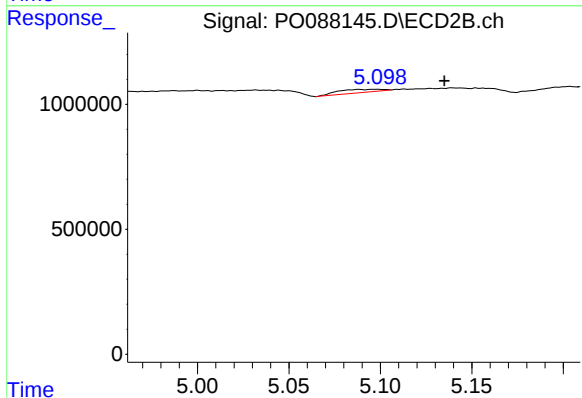
R.T.: 4.941 min
Delta R.T.: 0.019 min
Response: 327574
Conc: 14.08 ng/ml



#7 AR-1016-5

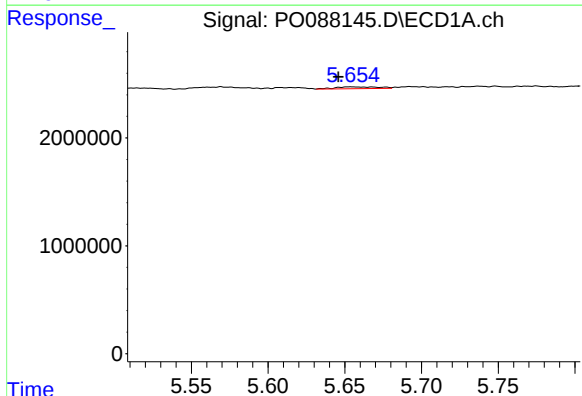
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



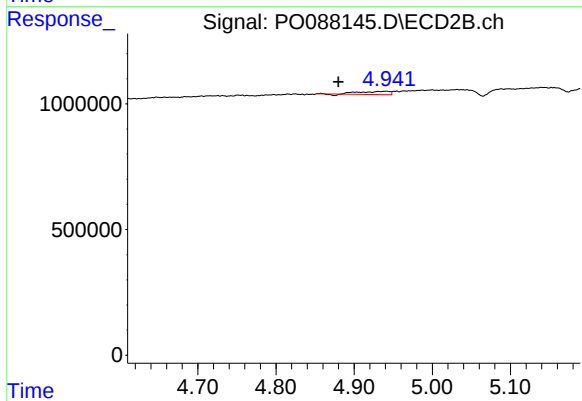
#7 AR-1016-5

R.T.: 5.088 min
Delta R.T.: -0.047 min
Response: 218194
Conc: 7.37 ng/ml



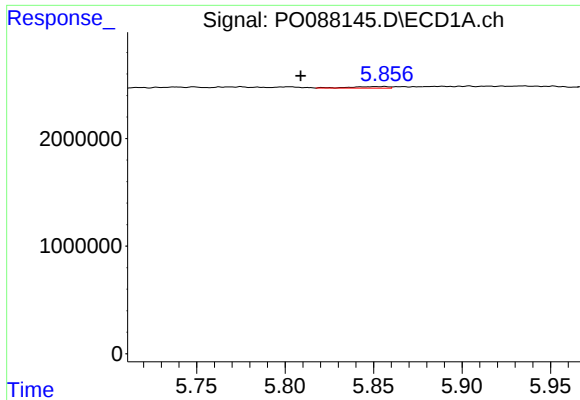
#13 AR-1232-3

R.T.: 5.654 min
Delta R.T.: 0.008 min
Response: 321185
Conc: 6.68 ng/ml



#13 AR-1232-3

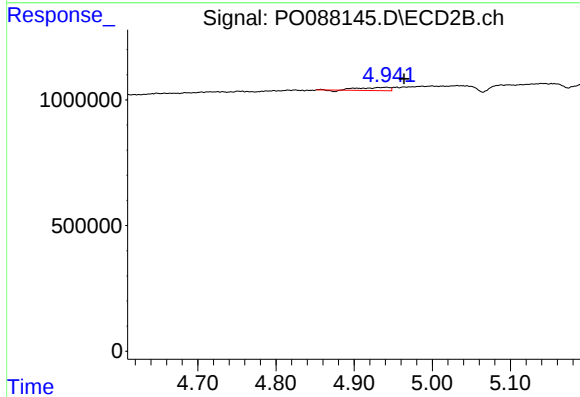
R.T.: 4.941 min
Delta R.T.: 0.062 min
Response: 327574
Conc: 32.17 ng/ml



#14 AR-1232-4

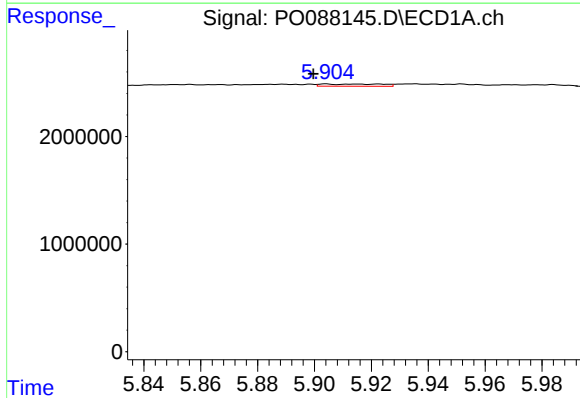
R.T.: 5.856 min
Delta R.T.: 0.047 min
Response: 222354
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



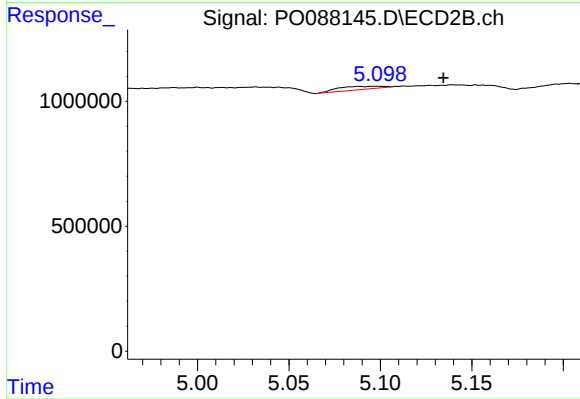
#14 AR-1232-4

R.T.: 4.941 min
Delta R.T.: -0.022 min
Response: 327574
Conc: 33.72 ng/ml



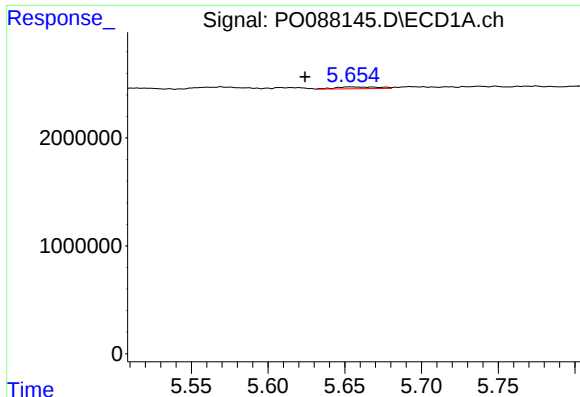
#15 AR-1232-5

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 306753
Conc: 15.79 ng/ml



#15 AR-1232-5

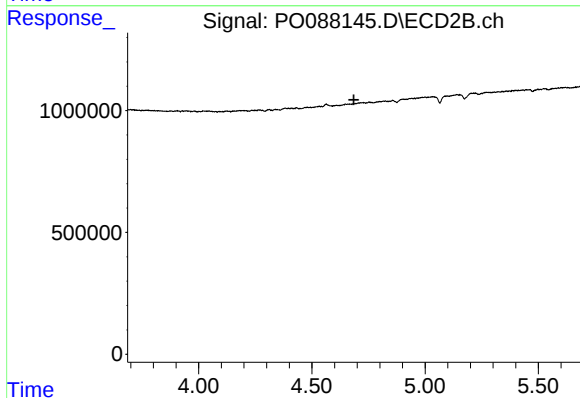
R.T.: 5.088 min
Delta R.T.: -0.046 min
Response: 218194
Conc: 20.06 ng/ml



#16 AR-1242-1

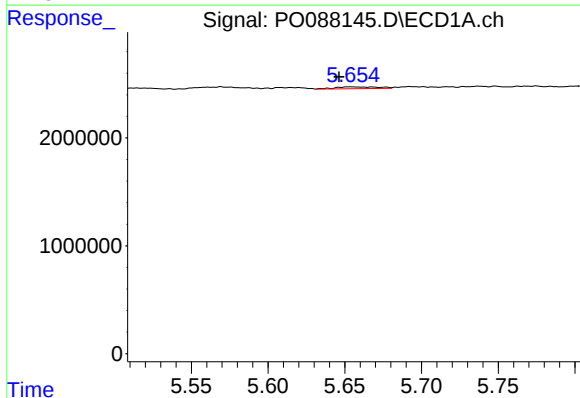
R.T.: 5.654 min
Delta R.T.: 0.030 min
Response: 321185
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



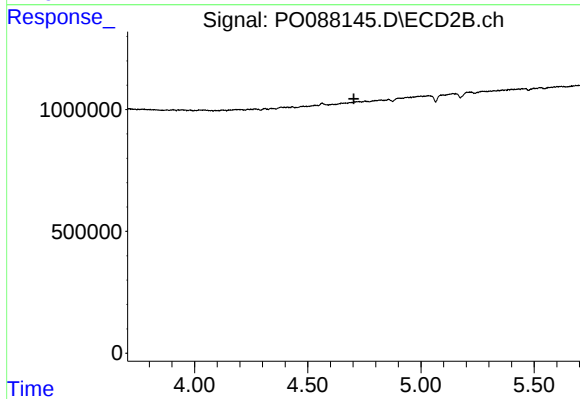
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



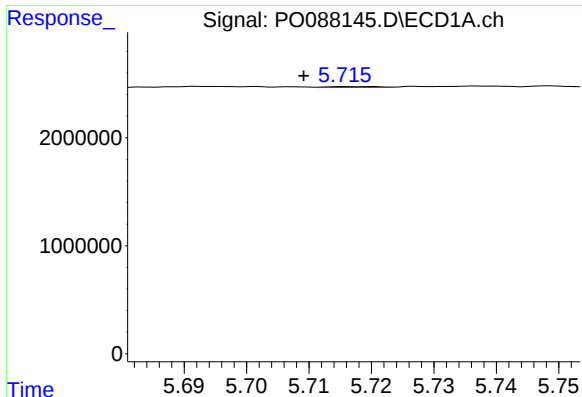
#17 AR-1242-2

R.T.: 5.654 min
Delta R.T.: 0.008 min
Response: 321185
Conc: 3.32 ng/ml



#17 AR-1242-2

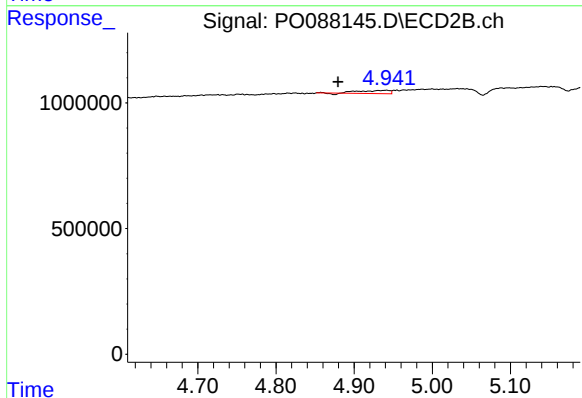
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#18 AR-1242-3

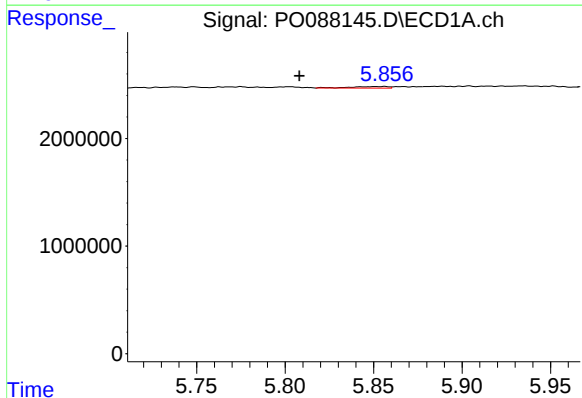
R.T.: 5.717 min
Delta R.T.: 0.008 min
Response: 47185
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



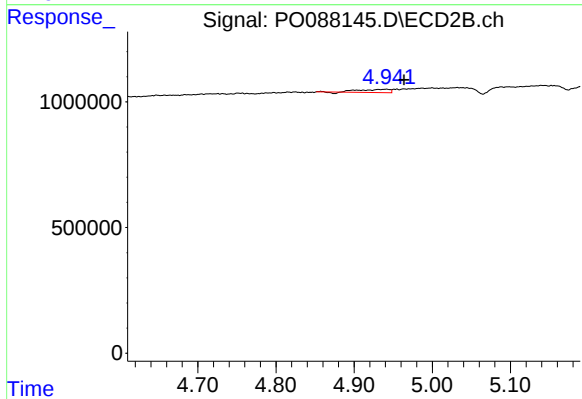
#18 AR-1242-3

R.T.: 4.941 min
Delta R.T.: 0.062 min
Response: 327574
Conc: 14.83 ng/ml



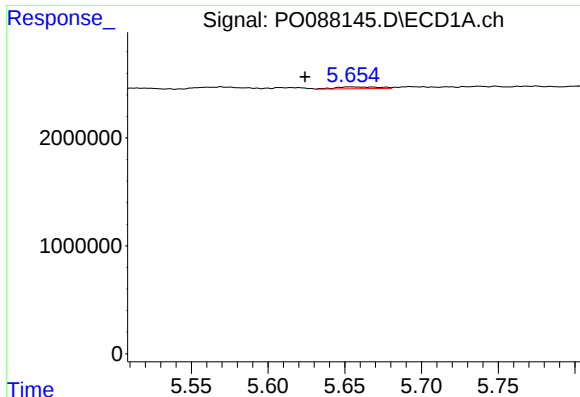
#19 AR-1242-4

R.T.: 5.856 min
Delta R.T.: 0.048 min
Response: 222354
Conc: 4.62 ng/ml



#19 AR-1242-4

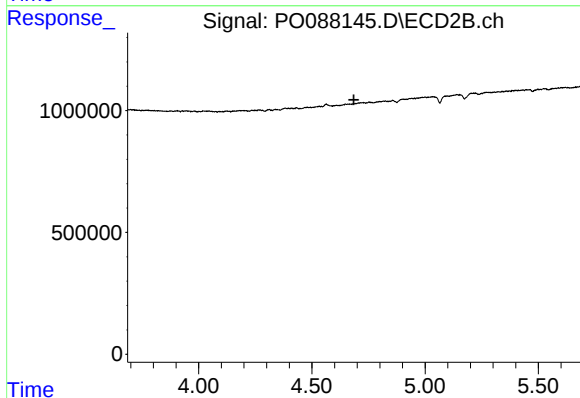
R.T.: 4.941 min
Delta R.T.: -0.023 min
Response: 327574
Conc: 14.01 ng/ml



#21 AR-1248-1

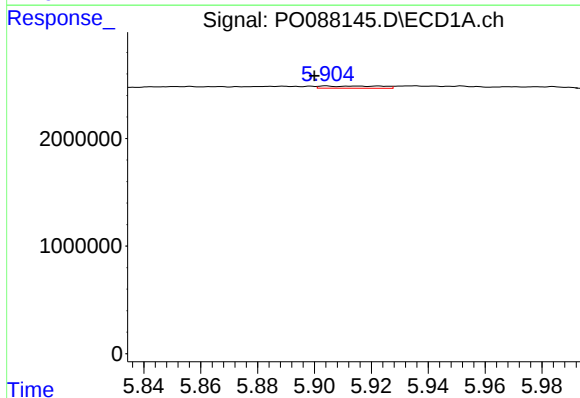
R.T.: 5.654 min
Delta R.T.: 0.030 min
Response: 321185
Conc: 6.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



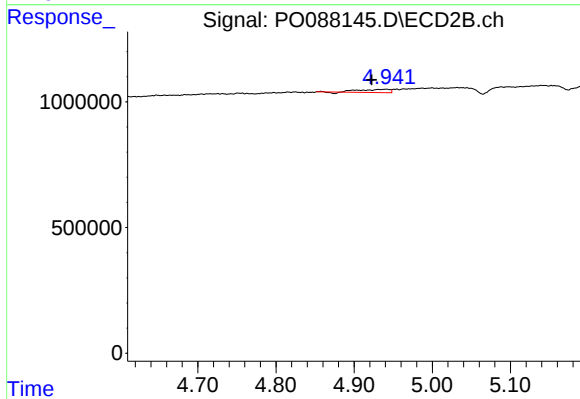
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



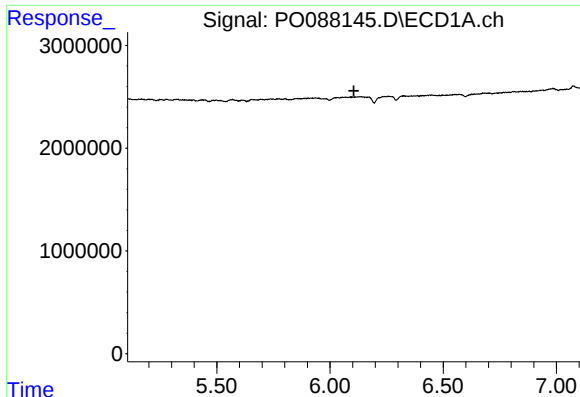
#22 AR-1248-2

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 306753
Conc: 3.95 ng/ml



#22 AR-1248-2

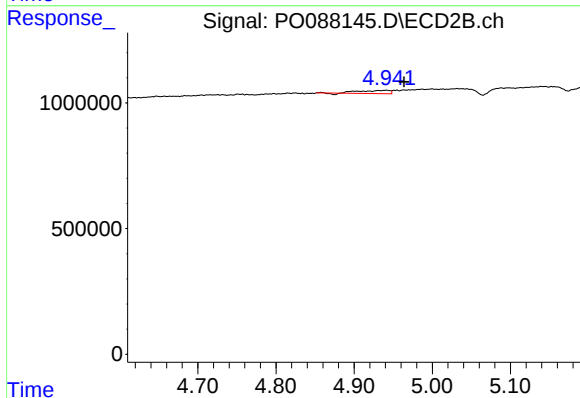
R.T.: 4.941 min
Delta R.T.: 0.019 min
Response: 327574
Conc: 9.71 ng/ml



#23 AR-1248-3

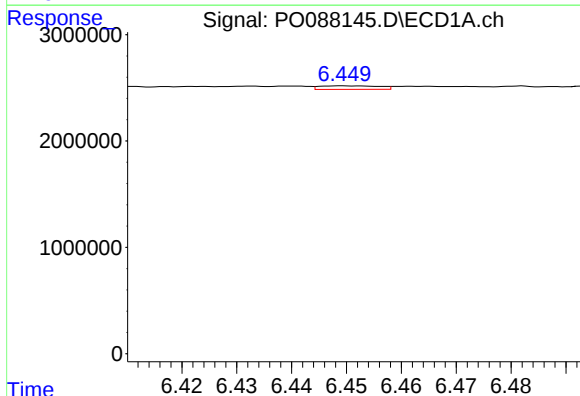
R.T.: 0.000 min
Exp R.T.: 6.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



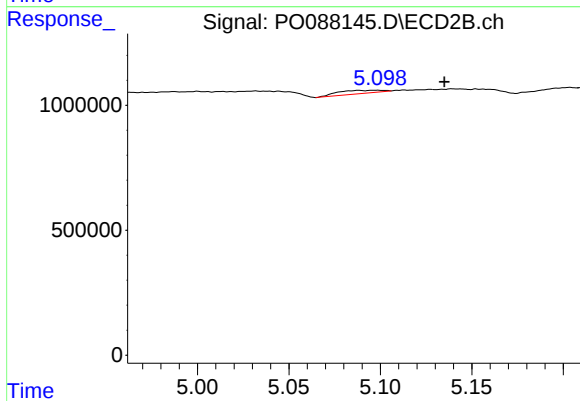
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: -0.023 min
Response: 327574
Conc: 9.43 ng/ml



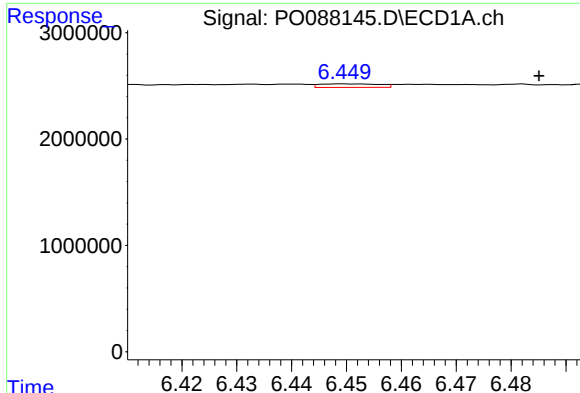
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: -0.061 min
Response: 257531
Conc: 2.80 ng/ml



#24 AR-1248-4

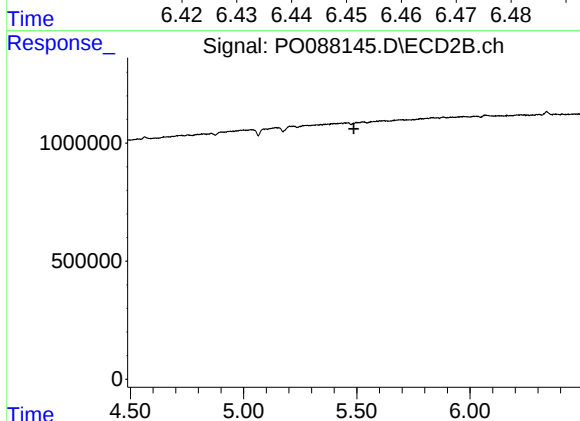
R.T.: 5.088 min
Delta R.T.: -0.047 min
Response: 218194
Conc: 5.21 ng/ml



#26 AR-1254-1

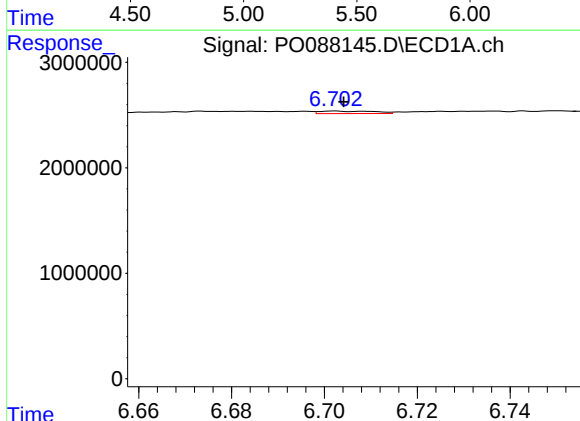
R.T.: 6.450 min
Delta R.T.: -0.035 min
Response: 257531
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



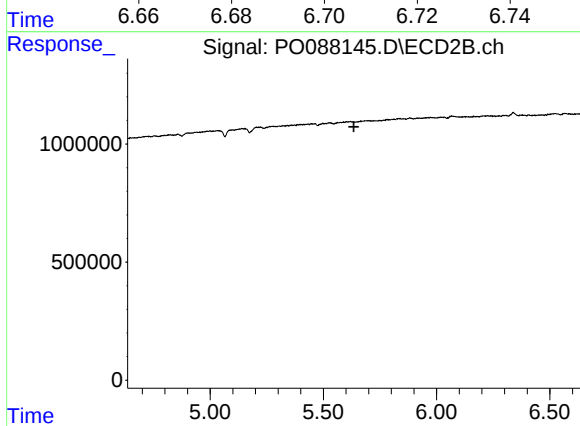
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.487 min
Response: 0
Conc: N.D.



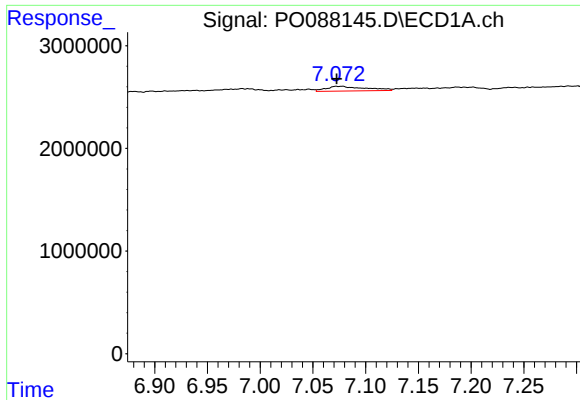
#27 AR-1254-2

R.T.: 6.702 min
Delta R.T.: -0.002 min
Response: 197279
Conc: 1.37 ng/ml



#27 AR-1254-2

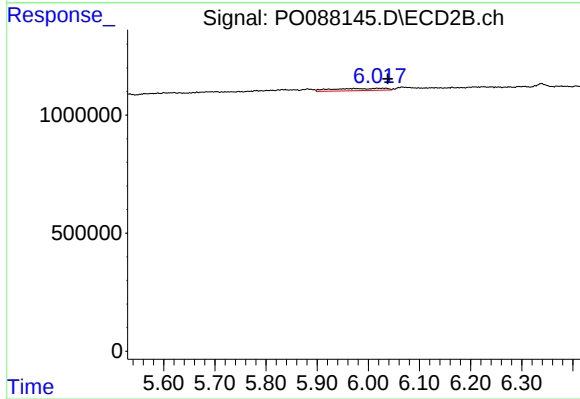
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

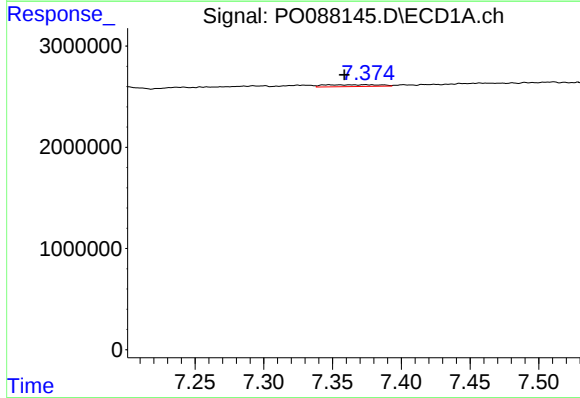
R.T.: 7.078 min
Delta R.T.: 0.005 min
Response: 1212544
Conc: 8.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



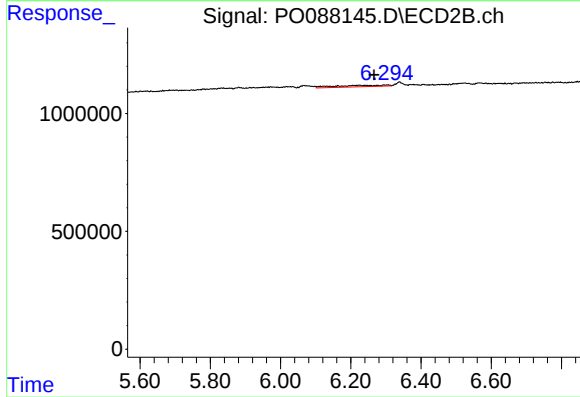
#28 AR-1254-3

R.T.: 6.028 min
Delta R.T.: -0.010 min
Response: 711262
Conc: 8.76 ng/ml



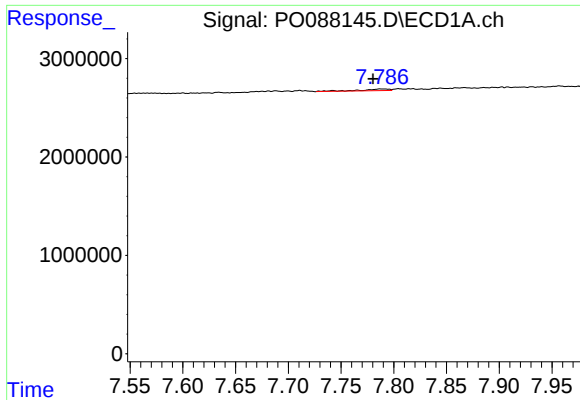
#29 AR-1254-4

R.T.: 7.348 min
Delta R.T.: -0.011 min
Response: 504977
Conc: 4.67 ng/ml



#29 AR-1254-4

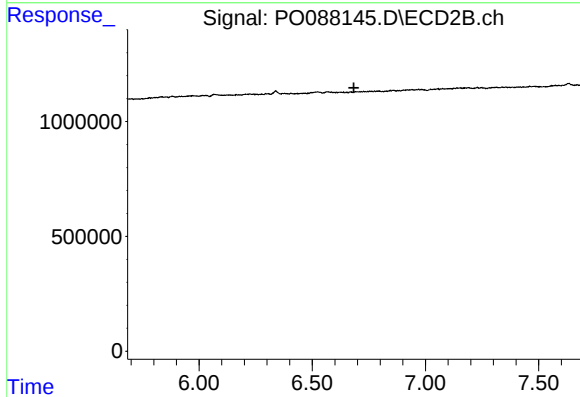
R.T.: 6.295 min
Delta R.T.: 0.029 min
Response: 627352
Conc: 12.58 ng/ml



#30 AR-1254-5

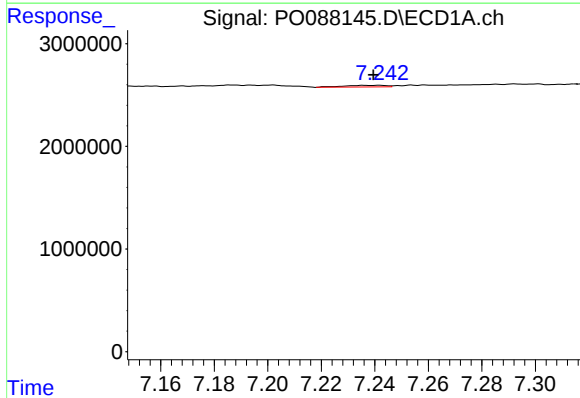
R.T.: 7.788 min
Delta R.T.: 0.007 min
Response: 316795
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



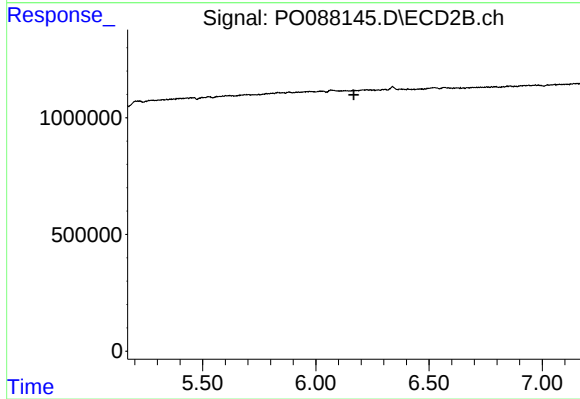
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



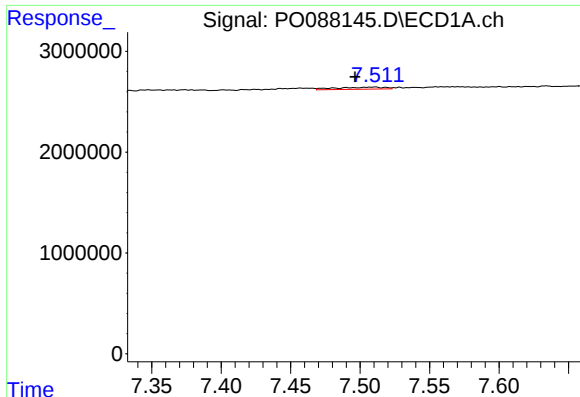
#31 AR-1260-1

R.T.: 7.242 min
Delta R.T.: 0.002 min
Response: 181084
Conc: 1.56 ng/ml



#31 AR-1260-1

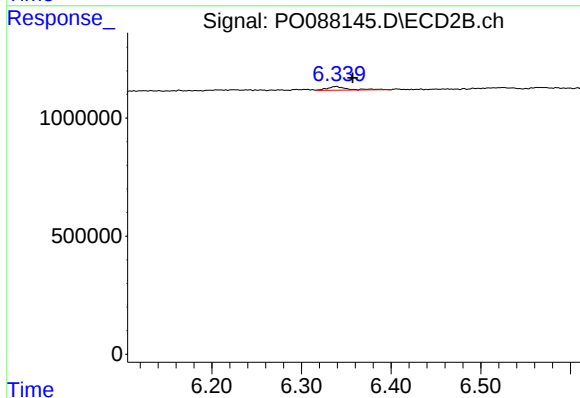
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

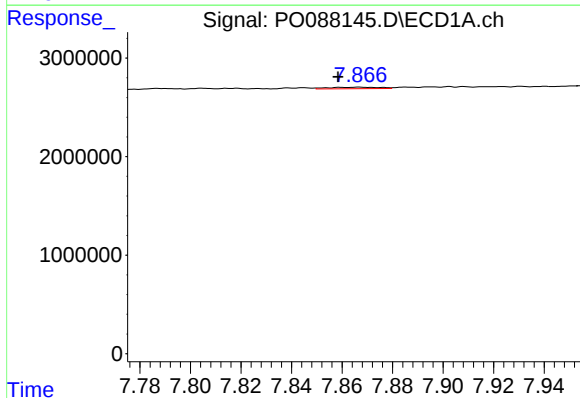
R.T.: 7.511 min
Delta R.T.: 0.014 min
Response: 498161
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



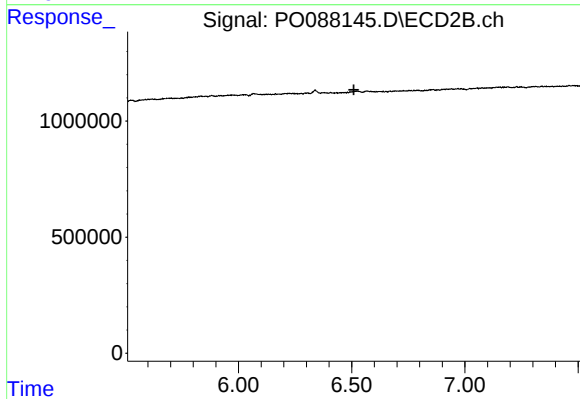
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.018 min
Response: 289426
Conc: 4.46 ng/ml



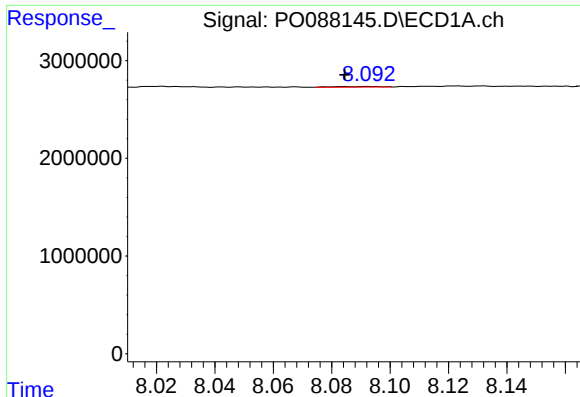
#33 AR-1260-3

R.T.: 7.867 min
Delta R.T.: 0.008 min
Response: 226307
Conc: 2.47 ng/ml



#33 AR-1260-3

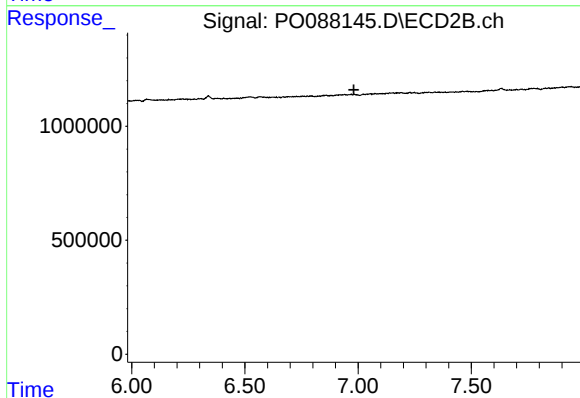
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

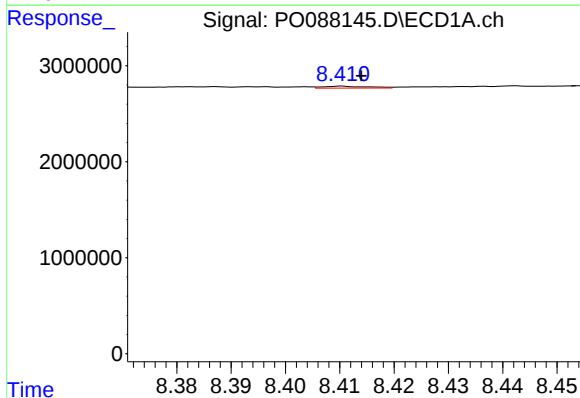
R.T.: 8.093 min
Delta R.T.: 0.008 min
Response: 82809
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



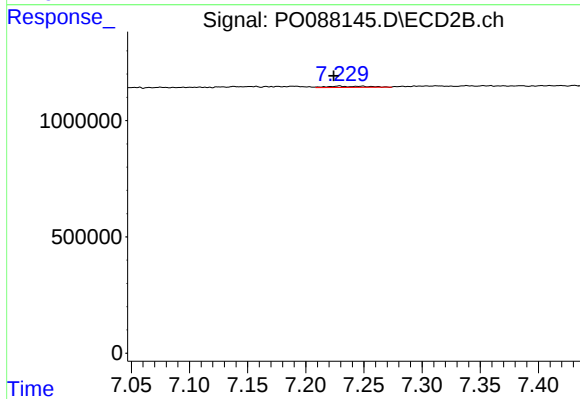
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



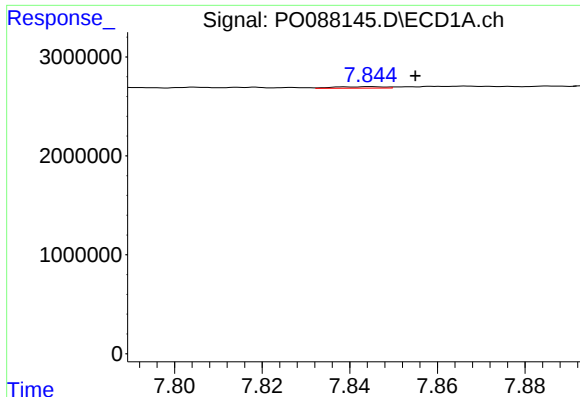
#35 AR-1260-5

R.T.: 8.410 min
Delta R.T.: -0.004 min
Response: 114520
Conc: 0.56 ng/ml



#35 AR-1260-5

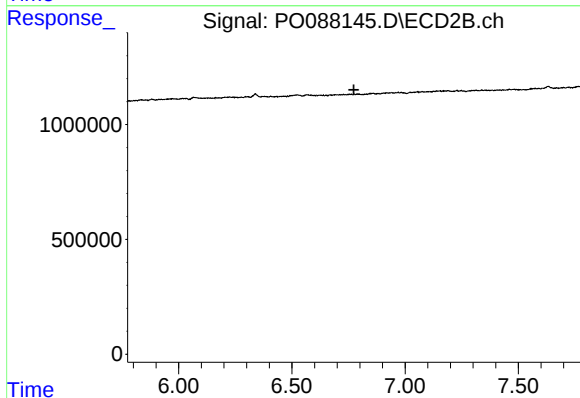
R.T.: 7.229 min
Delta R.T.: 0.005 min
Response: 117774
Conc: 1.03 ng/ml



#36 AR-1262-1

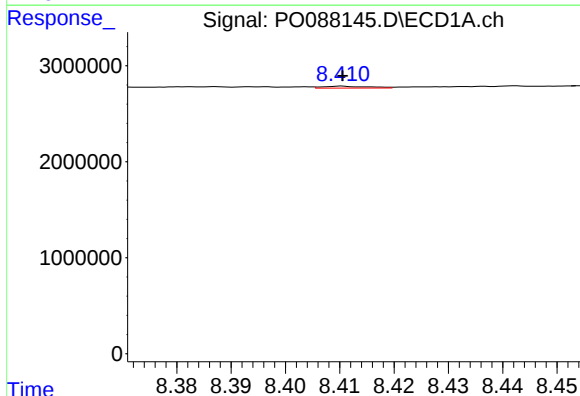
R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 114080
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



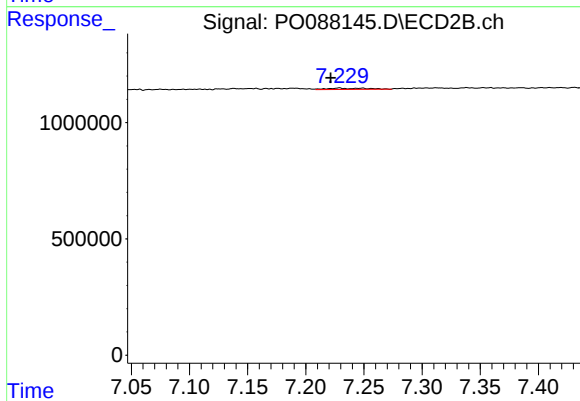
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



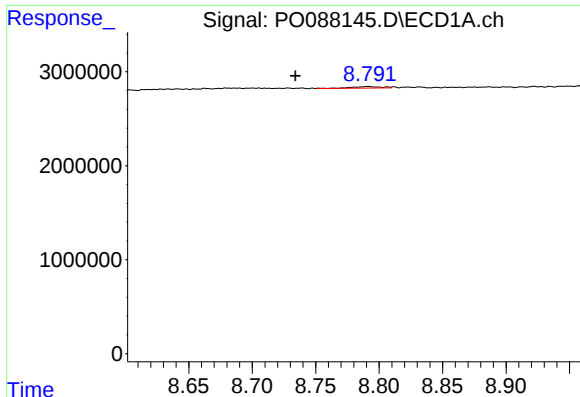
#37 AR-1262-2

R.T.: 8.410 min
Delta R.T.: 0.000 min
Response: 114520
Conc: 0.49 ng/ml



#37 AR-1262-2

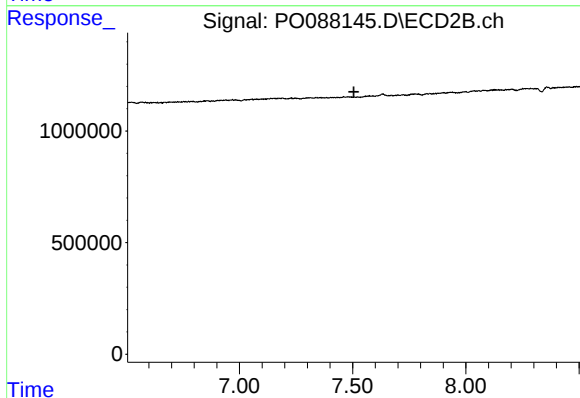
R.T.: 7.229 min
Delta R.T.: 0.007 min
Response: 117774
Conc: 0.88 ng/ml



#38 AR-1262-3

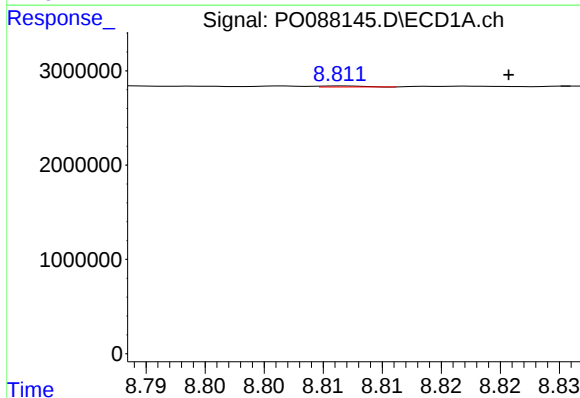
R.T.: 8.791 min
Delta R.T.: 0.057 min
Response: 260879
Conc: 1.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



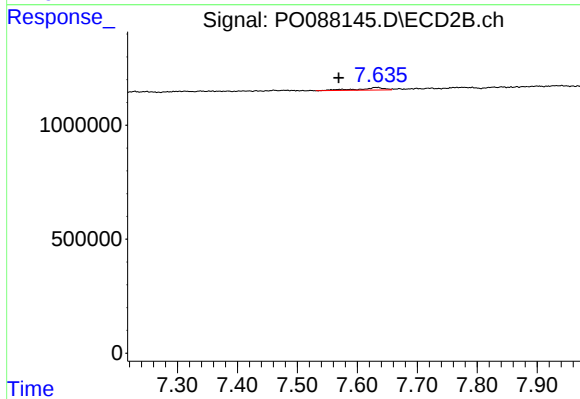
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.



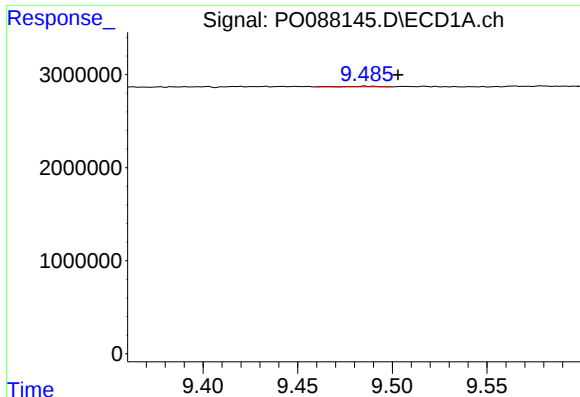
#39 AR-1262-4

R.T.: 8.811 min
Delta R.T.: -0.015 min
Response: 28107
Conc: 0.34 ng/ml



#39 AR-1262-4

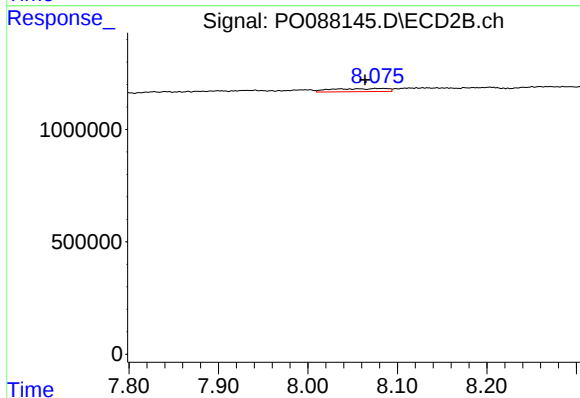
R.T.: 7.632 min
Delta R.T.: 0.063 min
Response: 329266
Conc: 3.25 ng/ml



#40 AR-1262-5

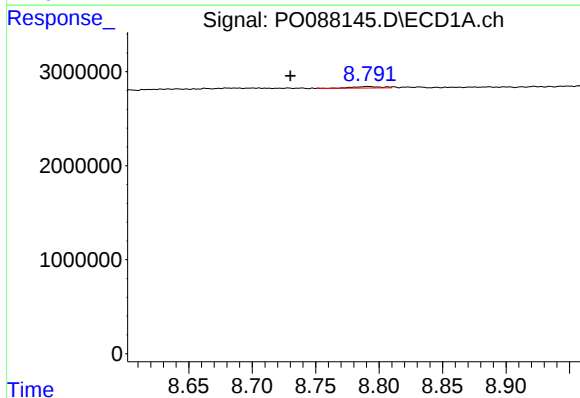
R.T.: 9.487 min
Delta R.T.: -0.016 min
Response: 79551
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



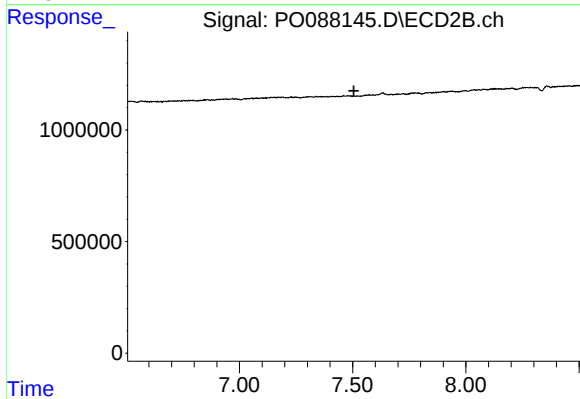
#40 AR-1262-5

R.T.: 8.084 min
Delta R.T.: 0.020 min
Response: 606544
Conc: 12.35 ng/ml



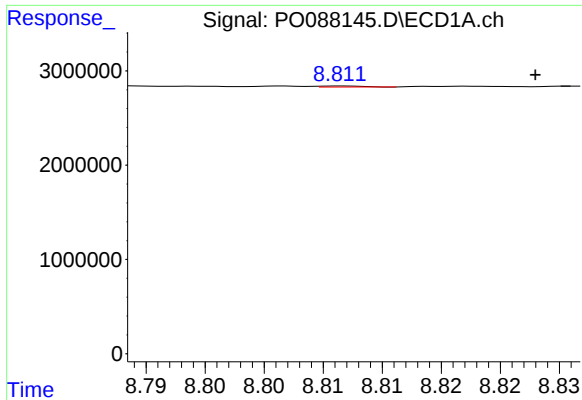
#41 AR-1268-1

R.T.: 8.791 min
Delta R.T.: 0.061 min
Response: 260879
Conc: 0.92 ng/ml



#41 AR-1268-1

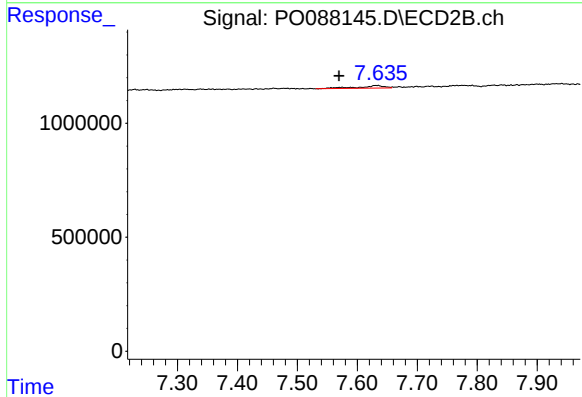
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.



#42 AR-1268-2

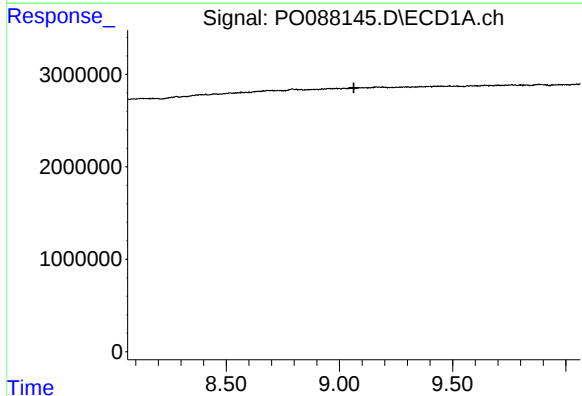
R.T.: 8.811 min
Delta R.T.: -0.017 min
Response: 28107
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



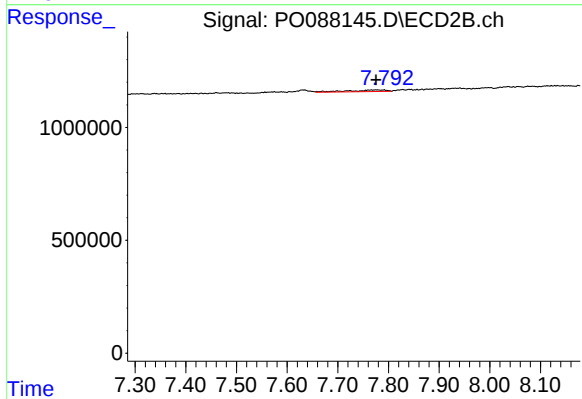
#42 AR-1268-2

R.T.: 7.632 min
Delta R.T.: 0.062 min
Response: 329266
Conc: 2.29 ng/ml



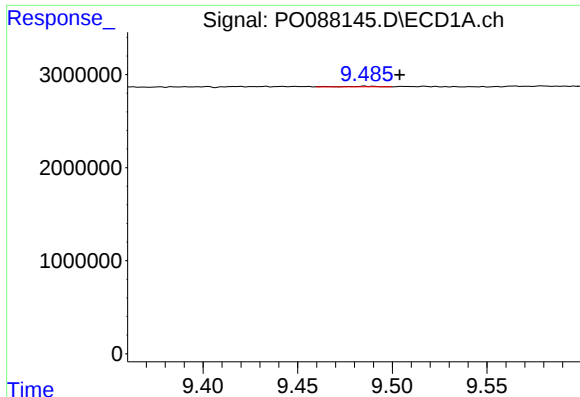
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.064 min
Response: 0
Conc: N.D.



#43 AR-1268-3

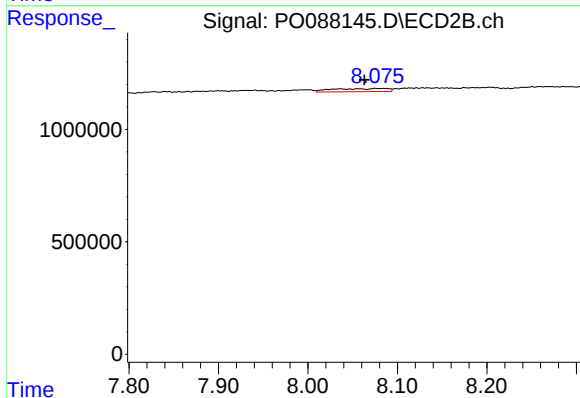
R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 389916
Conc: 3.13 ng/ml



#44 AR-1268-4

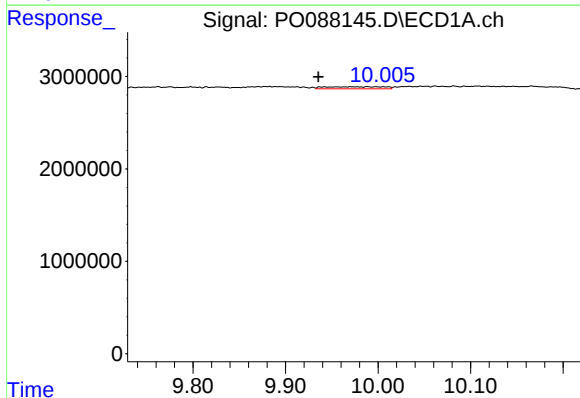
R.T.: 9.487 min
Delta R.T.: -0.017 min
Response: 79551
Conc: 0.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



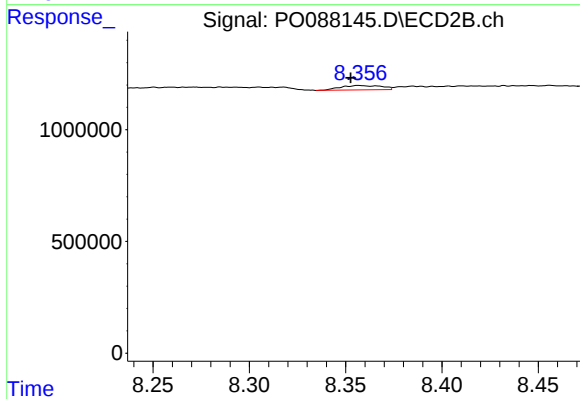
#44 AR-1268-4

R.T.: 8.084 min
Delta R.T.: 0.021 min
Response: 606544
Conc: 11.31 ng/ml



#45 AR-1268-5

R.T.: 9.941 min
Delta R.T.: 0.006 min
Response: 1001869
Conc: 1.38 ng/ml



#45 AR-1268-5

R.T.: 8.358 min
Delta R.T.: 0.005 min
Response: 283620
Conc: 0.73 ng/ml