

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
 Data File : P0088323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 21:28
 Operator : YP/AJ
 Sample : N3856-07 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:51:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	3.607	4559864	1668288	1.787	1.768
2)	SA Decachlor...	10.285	8.600	3086055	1703046	1.453	1.630
Target Compounds							
3)	L1 AR-1016-1	5.645	4.642f	219465	81557	2.502	2.267
4)	L1 AR-1016-2	5.645	4.642f	219465	81557	1.749	1.596
5)	L1 AR-1016-3	5.697	0.000	296761	0	3.826	N.D. #
6)	L1 AR-1016-4	5.804	0.000	19243	0	0.312	N.D. #
7)	L1 AR-1016-5	6.048f	5.183f	112544	204664	1.813	6.915 #
8)	L2 AR-1221-1	4.654	3.887f	1467217	346896	48.490	33.159 #
9)	L2 AR-1221-2	0.000	3.887	0	346896	N.D.	43.741 #
10)	L2 AR-1221-3	4.834	4.021f	556230	268257	8.071	10.471 #
11)	L3 AR-1232-1	4.834	4.021f	556230	268257	10.704	13.866 #
12)	L3 AR-1232-2	5.156	4.642f	405612	81557	15.821	4.135 #
13)	L3 AR-1232-3	5.645	0.000	219465	0	4.564	N.D. #
14)	L3 AR-1232-4	5.804	4.997	19243	151976	0.827	15.645 #
15)	L3 AR-1232-5	5.894	5.183f	912393	204664	46.960	18.818 #
16)	L4 AR-1242-1	5.645	4.642f	219465	81557	3.215	2.803
17)	L4 AR-1242-2	5.645	4.642f	219465	81557	2.266	2.014
18)	L4 AR-1242-3	5.697	0.000	296761	0	4.891	N.D. #
19)	L4 AR-1242-4	5.804	4.997	19243	151976	0.400	6.500 #
20)	L4 AR-1242-5	6.540	5.480	188185	194514	3.573	7.258 #
21)	L5 AR-1248-1	5.645	4.642f	219465	81557	4.108	3.560
22)	L5 AR-1248-2	5.894	0.000	912393	0	11.743	N.D. #
23)	L5 AR-1248-3	6.048f	4.997	112544	151976	1.344	4.373 #
24)	L5 AR-1248-4	6.540	5.183f	188185	204664	2.048	4.889 #
25)	L5 AR-1248-5	6.540	5.519	188185	214876	2.092	5.964 #
26)	L6 AR-1254-1	6.477	5.480	541016	194514	5.706	3.374 #
27)	L6 AR-1254-2	6.700	5.633	322799	119794	2.249	2.336
28)	L6 AR-1254-3	7.070	0.000	773606	0	5.281	N.D. #
29)	L6 AR-1254-4	7.355	6.334f	284457	166370	2.628	3.336 #
30)	L6 AR-1254-5	7.788	0.000	182113	0	1.513	N.D. #
31)	L7 AR-1260-1	7.234	0.000	157258	0	1.352	N.D. #
32)	L7 AR-1260-2	7.505	6.334	351932	166370	2.605	2.562
33)	L7 AR-1260-3	7.845	6.490	173863	110843	1.899	1.782
34)	L7 AR-1260-4	8.052	0.000	33618	0	0.311	N.D. #
35)	L7 AR-1260-5	8.400	0.000	117161	0	0.571	N.D. #
36)	L8 AR-1262-1	7.845	6.792	173863	203836	1.266	6.725 #
37)	L8 AR-1262-2	8.400	0.000	117161	0	0.498	N.D. #
38)	L8 AR-1262-3	8.785f	7.540	151778	201518	0.916	3.695 #
39)	L8 AR-1262-4	8.785f	7.540	151778	201518	1.818	1.992
40)	L8 AR-1262-5	0.000	8.102f	0	676836	N.D.	13.781 #
41)	L9 AR-1268-1	8.785f	7.540f	151778	201518	0.537	1.272 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
 Data File : P0088323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 21:28
 Operator : YP/AJ
 Sample : N3856-07 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:51:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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
42) L9	AR-1268-2	8.785f	7.540	151778	201518	0.584	1.401 #
44) L9	AR-1268-4	0.000	8.102f	0	676836	N.D.	12.616 #
45) L9	AR-1268-5	0.000	8.352	0	315104	N.D.	0.815 #

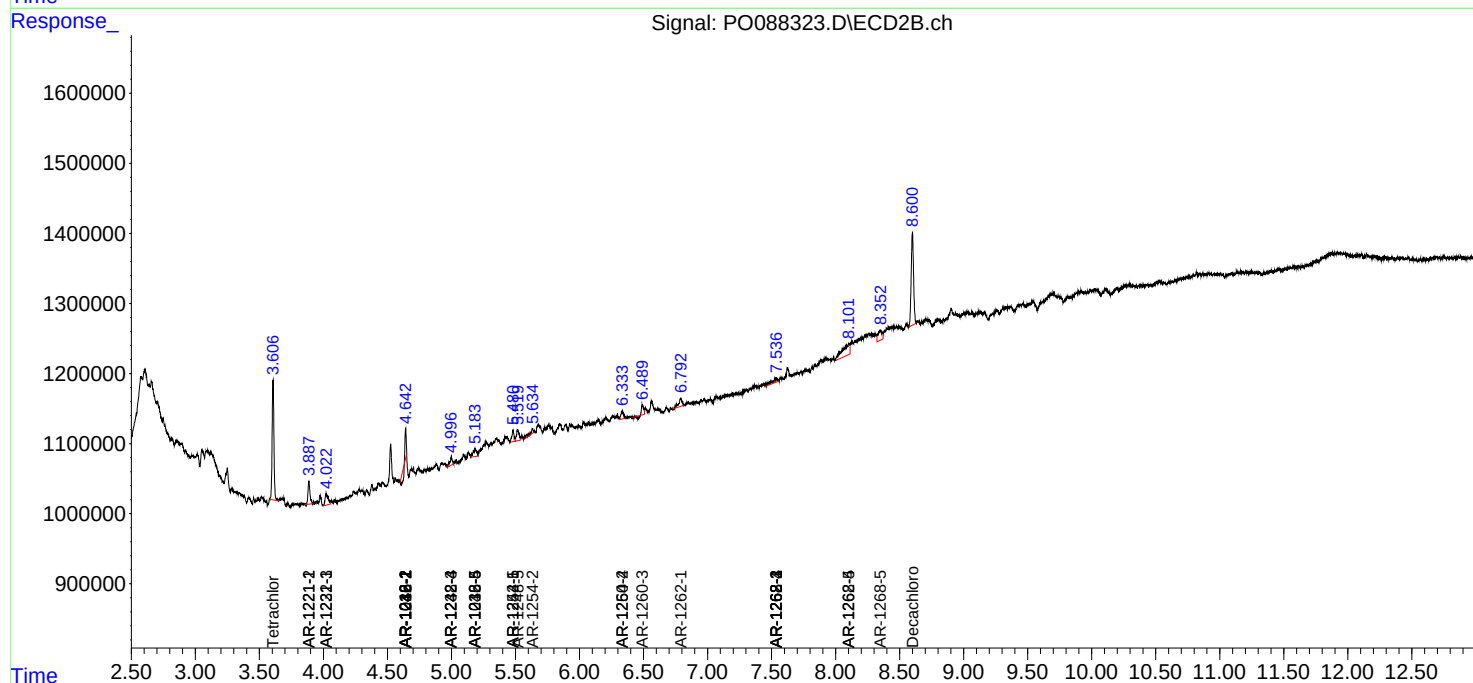
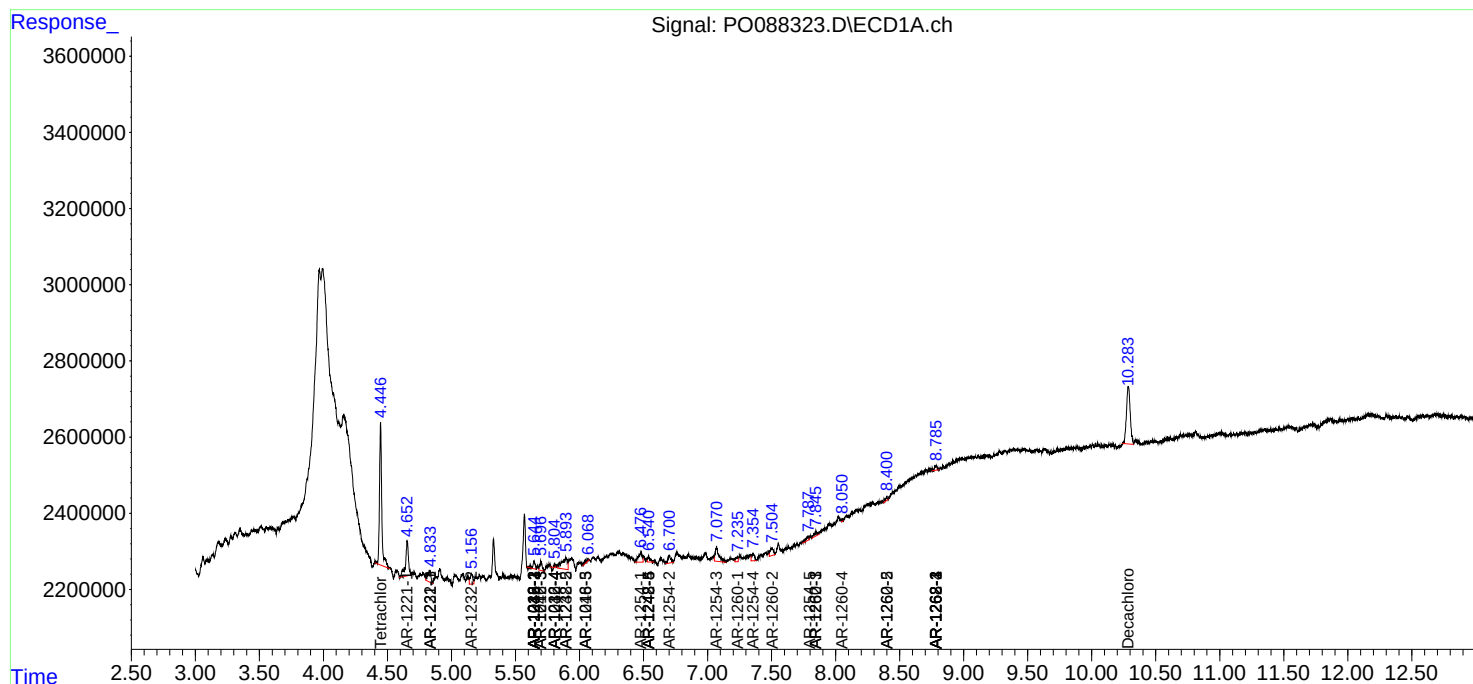
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

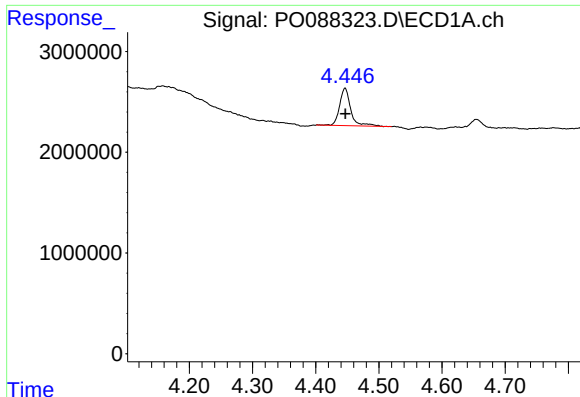
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072522\
Data File : P0088323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 21:28
Operator : YP/AJ
Sample : N3856-07 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:51:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

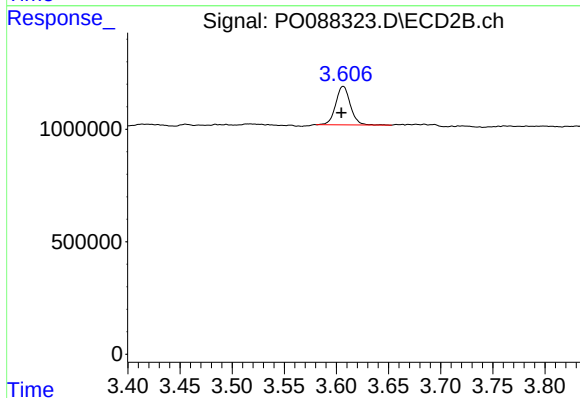




#1 Tetrachloro-m-xylene

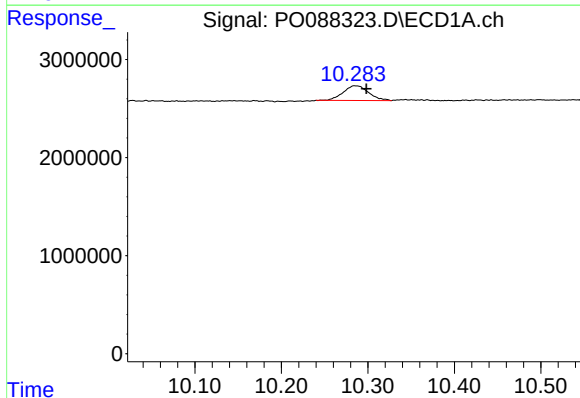
R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 4559864
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



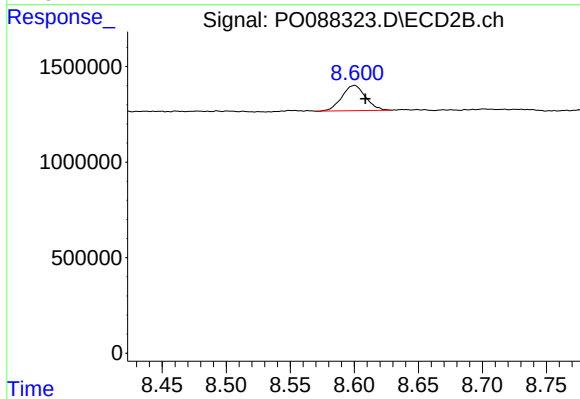
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.002 min
Response: 1668288
Conc: 1.77 ng/ml



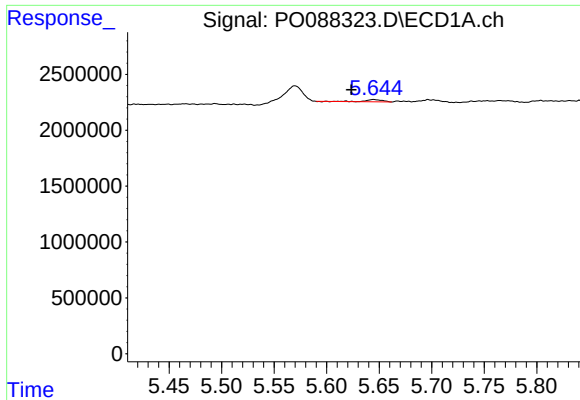
#2 Decachlorobiphenyl

R.T.: 10.285 min
Delta R.T.: -0.013 min
Response: 3086055
Conc: 1.45 ng/ml



#2 Decachlorobiphenyl

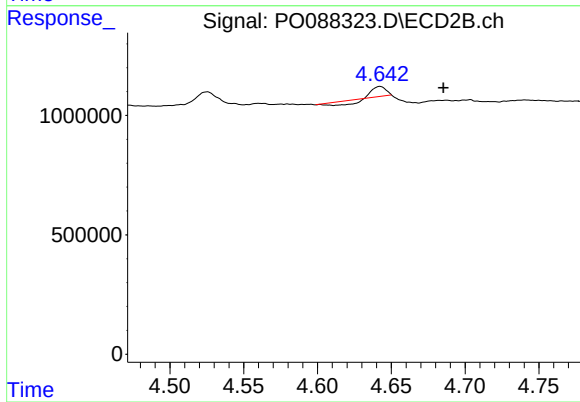
R.T.: 8.600 min
Delta R.T.: -0.009 min
Response: 1703046
Conc: 1.63 ng/ml



#3 AR-1016-1

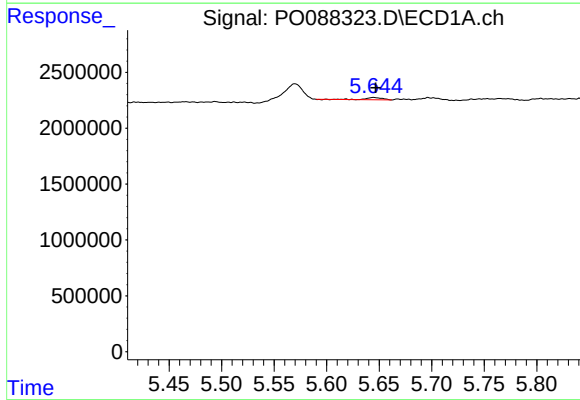
R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 219465
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



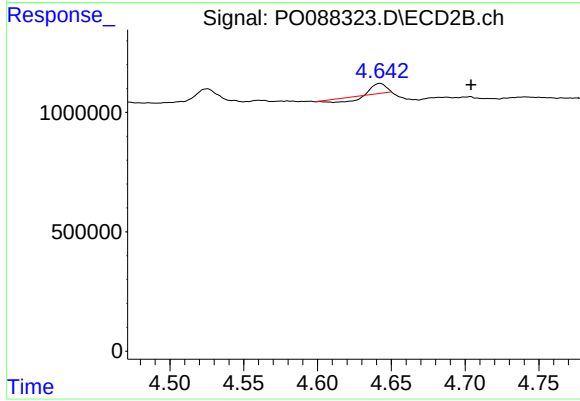
#3 AR-1016-1

R.T.: 4.642 min
Delta R.T.: -0.043 min
Response: 81557
Conc: 2.27 ng/ml



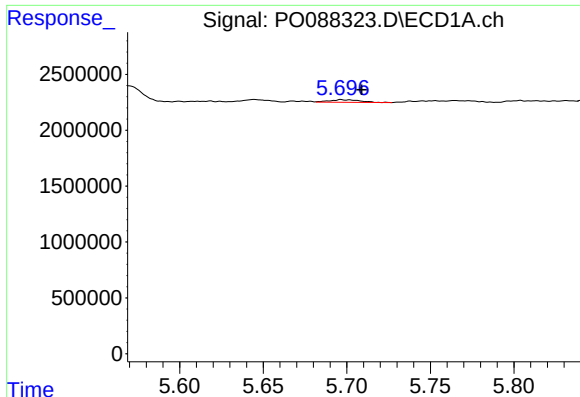
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 219465
Conc: 1.75 ng/ml



#4 AR-1016-2

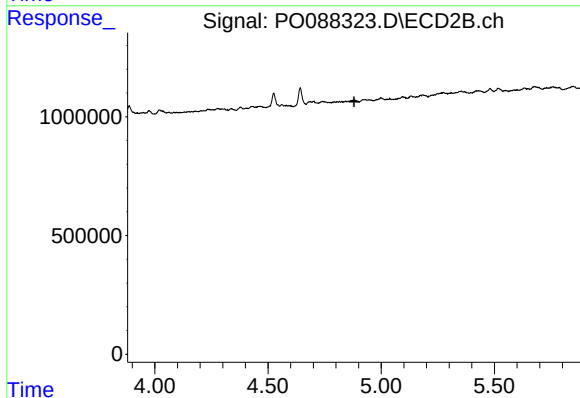
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 81557
Conc: 1.60 ng/ml



#5 AR-1016-3

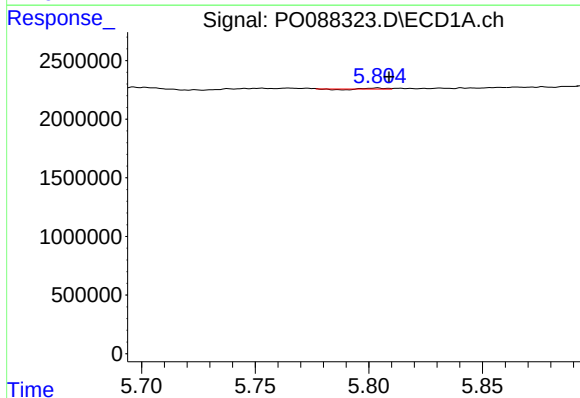
R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 296761
Conc: 3.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



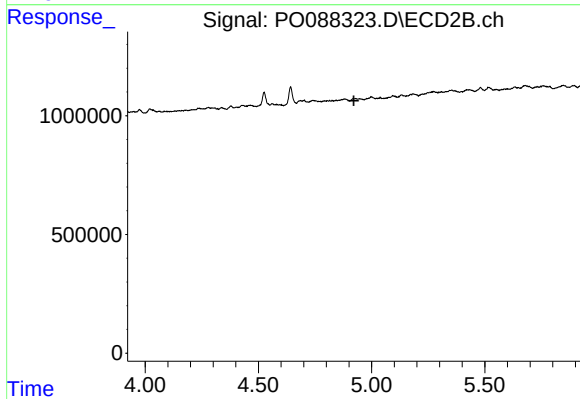
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



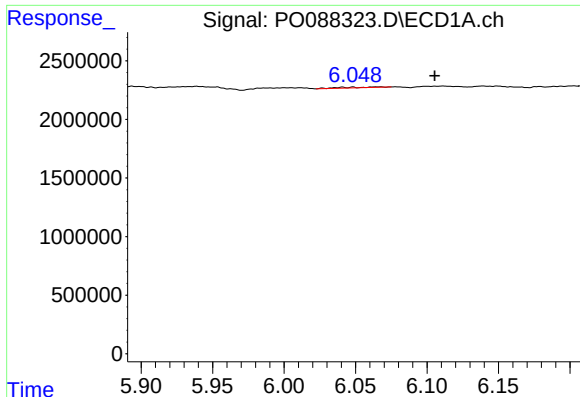
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 19243
Conc: 0.31 ng/ml



#6 AR-1016-4

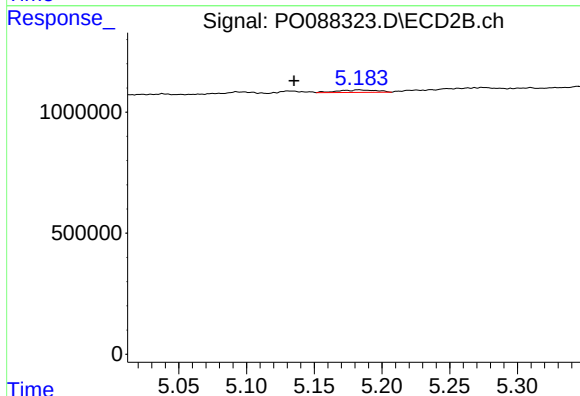
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#7 AR-1016-5

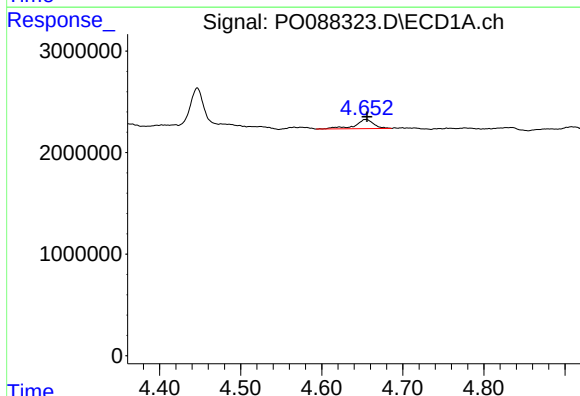
R.T.: 6.048 min
Delta R.T.: -0.057 min
Response: 112544
Conc: 1.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



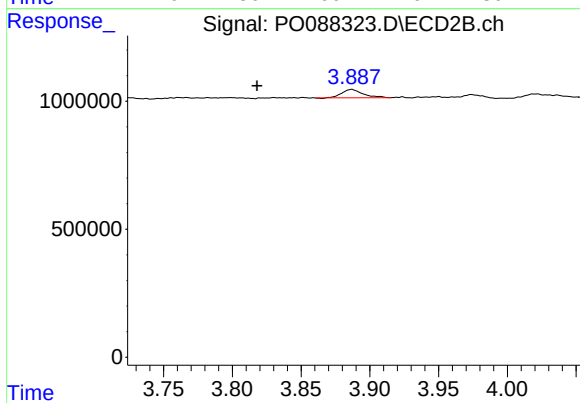
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: 0.048 min
Response: 204664
Conc: 6.92 ng/ml



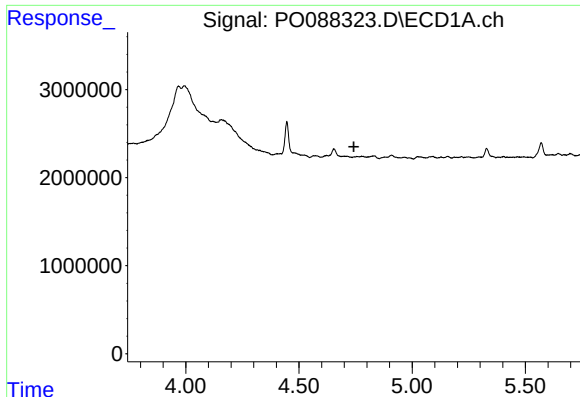
#8 AR-1221-1

R.T.: 4.654 min
Delta R.T.: -0.001 min
Response: 1467217
Conc: 48.49 ng/ml



#8 AR-1221-1

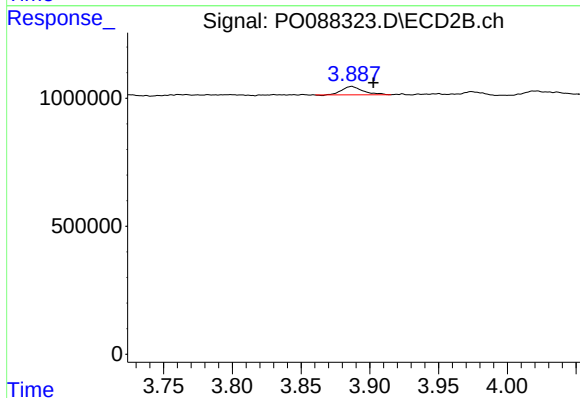
R.T.: 3.887 min
Delta R.T.: 0.069 min
Response: 346896
Conc: 33.16 ng/ml



#9 AR-1221-2

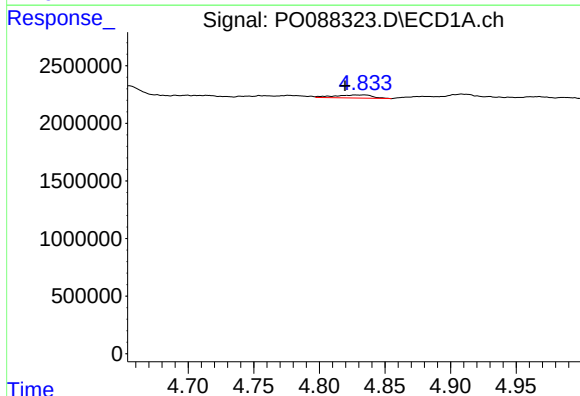
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



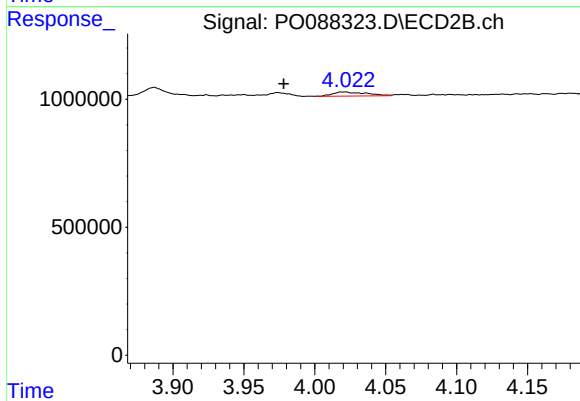
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.016 min
Response: 346896
Conc: 43.74 ng/ml



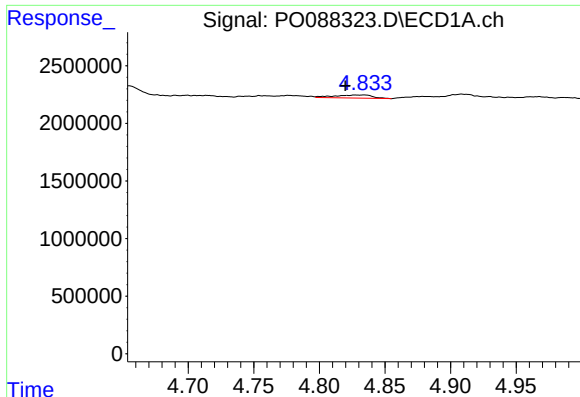
#10 AR-1221-3

R.T.: 4.834 min
Delta R.T.: 0.015 min
Response: 556230
Conc: 8.07 ng/ml



#10 AR-1221-3

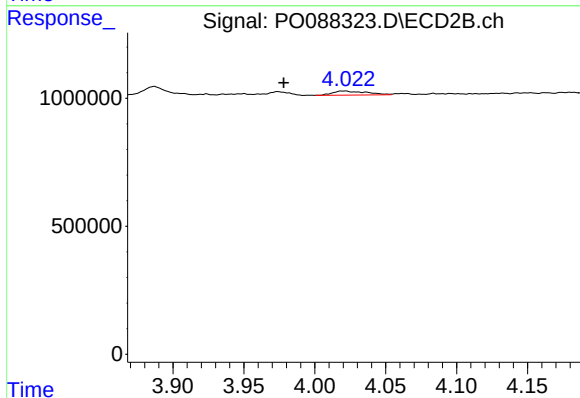
R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 268257
Conc: 10.47 ng/ml



#11 AR-1232-1

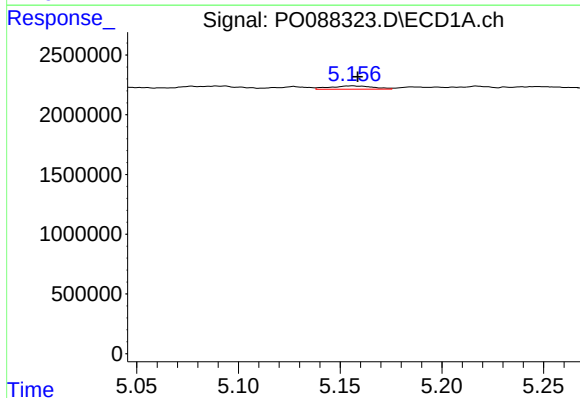
R.T.: 4.834 min
Delta R.T.: 0.014 min
Response: 556230
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



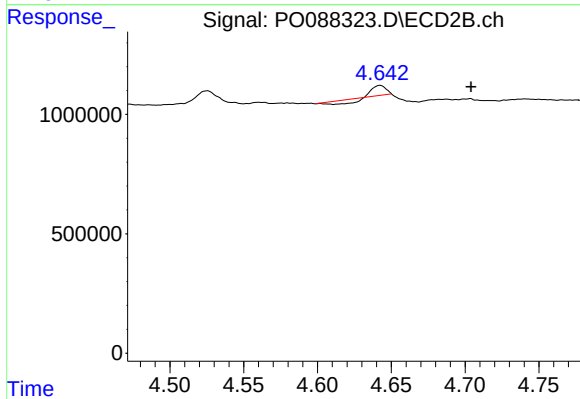
#11 AR-1232-1

R.T.: 4.021 min
Delta R.T.: 0.043 min
Response: 268257
Conc: 13.87 ng/ml



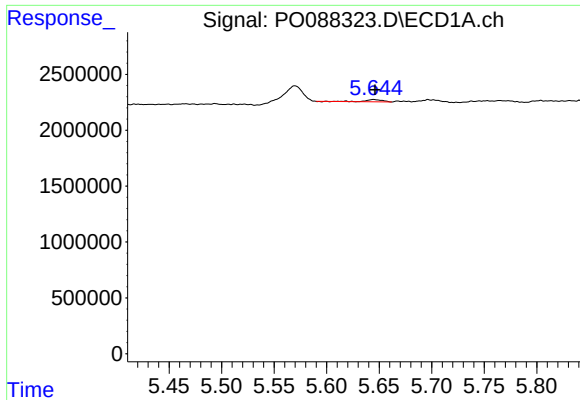
#12 AR-1232-2

R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 405612
Conc: 15.82 ng/ml



#12 AR-1232-2

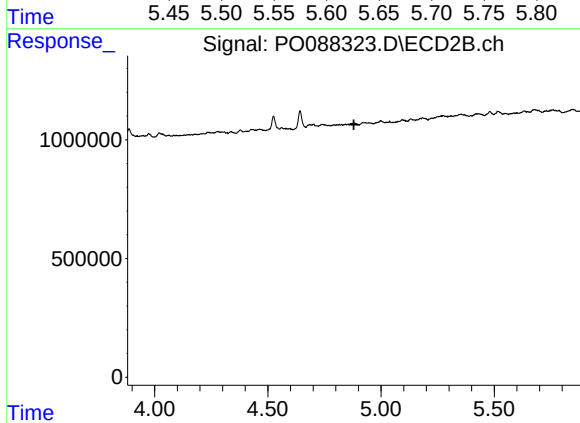
R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 81557
Conc: 4.14 ng/ml



#13 AR-1232-3

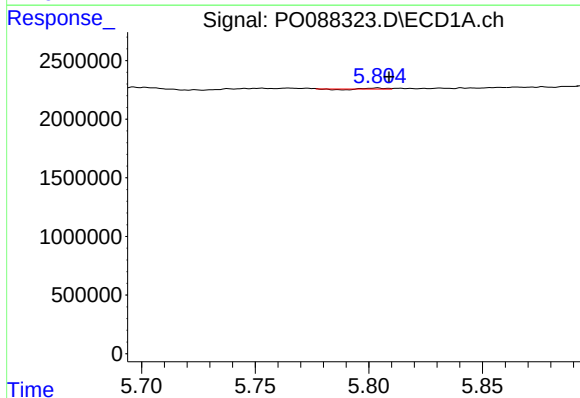
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 219465
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



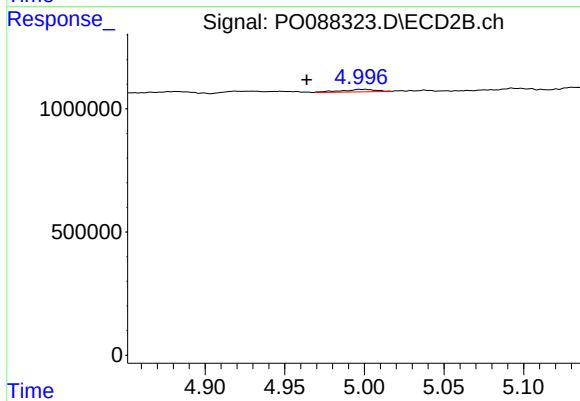
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



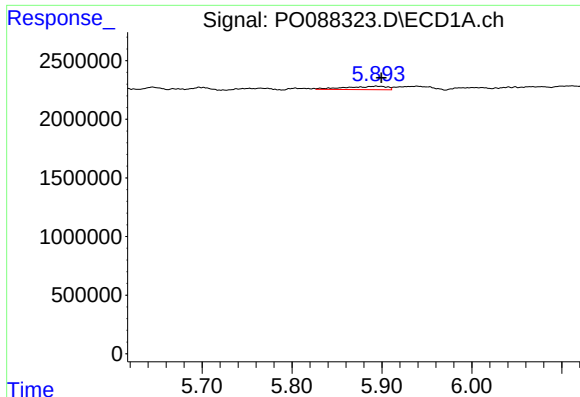
#14 AR-1232-4

R.T.: 5.804 min
Delta R.T.: -0.005 min
Response: 19243
Conc: 0.83 ng/ml



#14 AR-1232-4

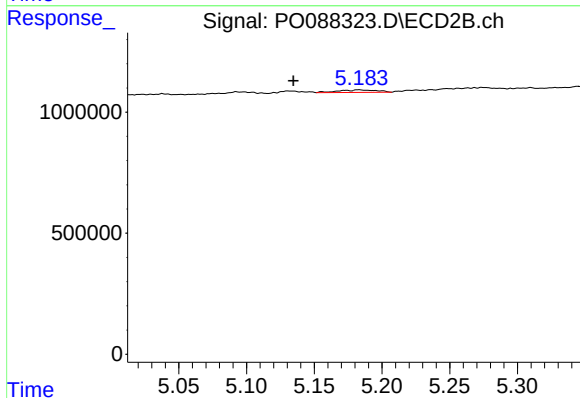
R.T.: 4.997 min
Delta R.T.: 0.034 min
Response: 151976
Conc: 15.64 ng/ml



#15 AR-1232-5

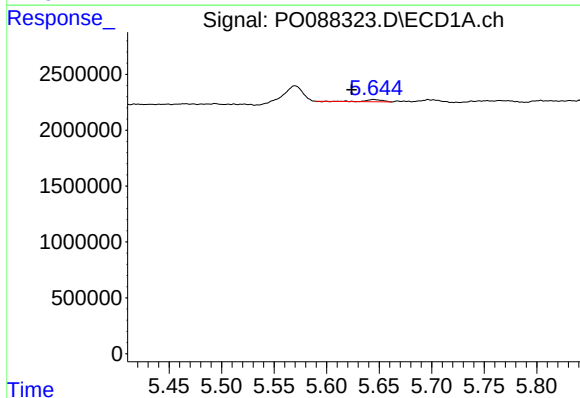
R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 912393
Conc: 46.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



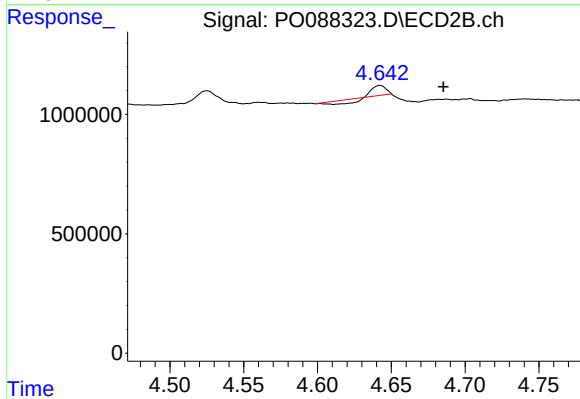
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: 0.048 min
Response: 204664
Conc: 18.82 ng/ml



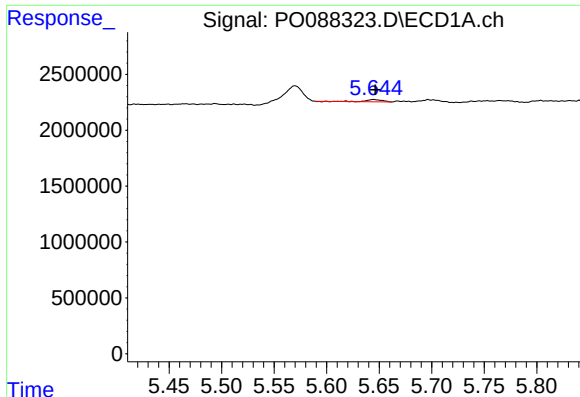
#16 AR-1242-1

R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 219465
Conc: 3.21 ng/ml



#16 AR-1242-1

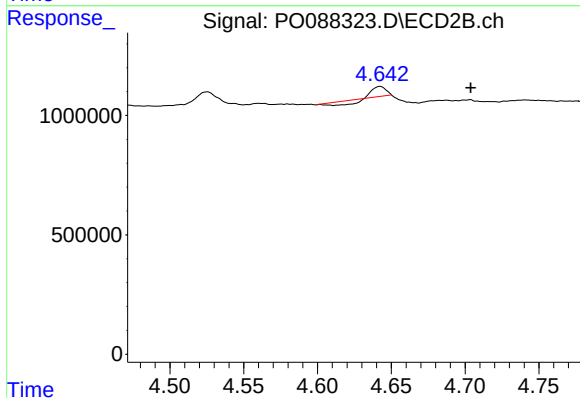
R.T.: 4.642 min
Delta R.T.: -0.043 min
Response: 81557
Conc: 2.80 ng/ml



#17 AR-1242-2

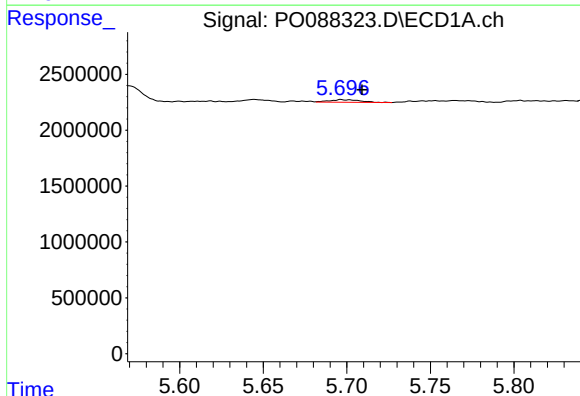
R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 219465
Conc: 2.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



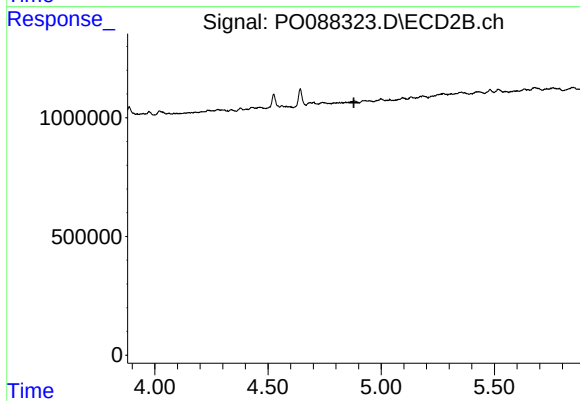
#17 AR-1242-2

R.T.: 4.642 min
Delta R.T.: -0.062 min
Response: 81557
Conc: 2.01 ng/ml



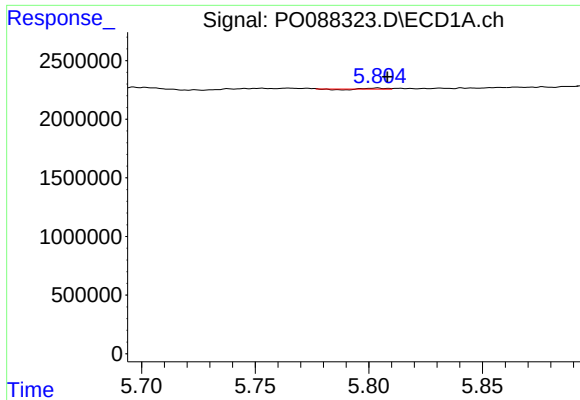
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: -0.012 min
Response: 296761
Conc: 4.89 ng/ml



#18 AR-1242-3

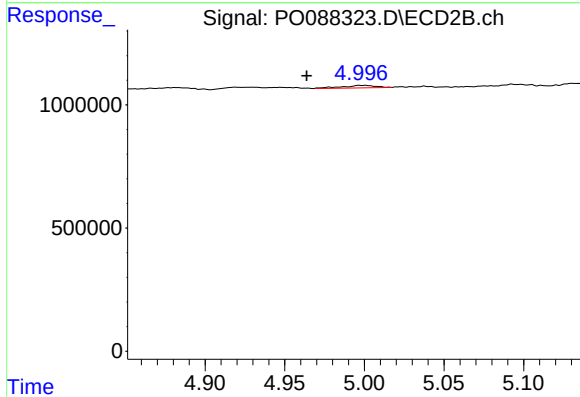
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#19 AR-1242-4

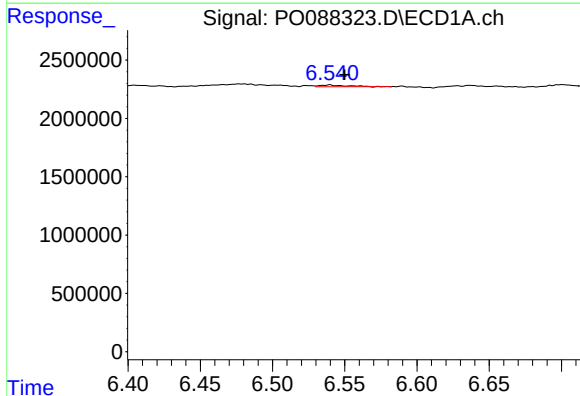
R.T.: 5.804 min
Delta R.T.: -0.004 min
Response: 19243
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



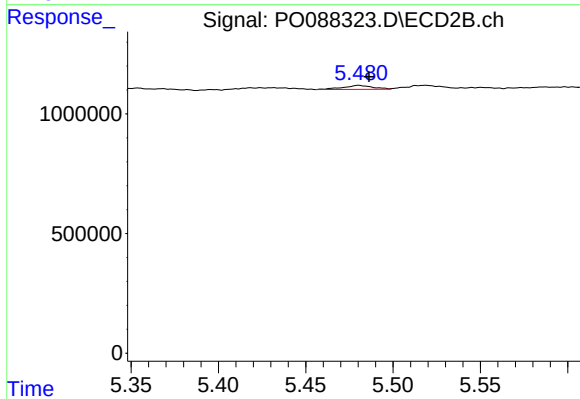
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: 0.034 min
Response: 151976
Conc: 6.50 ng/ml



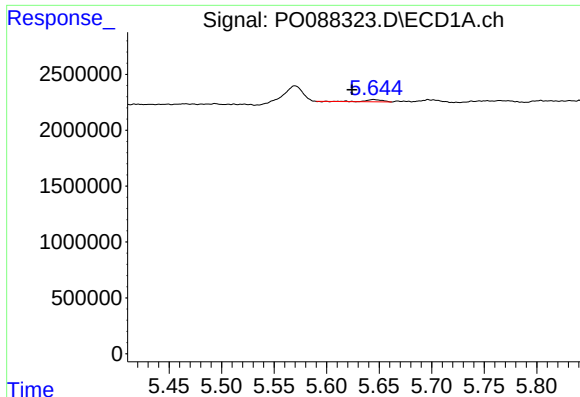
#20 AR-1242-5

R.T.: 6.540 min
Delta R.T.: -0.010 min
Response: 188185
Conc: 3.57 ng/ml



#20 AR-1242-5

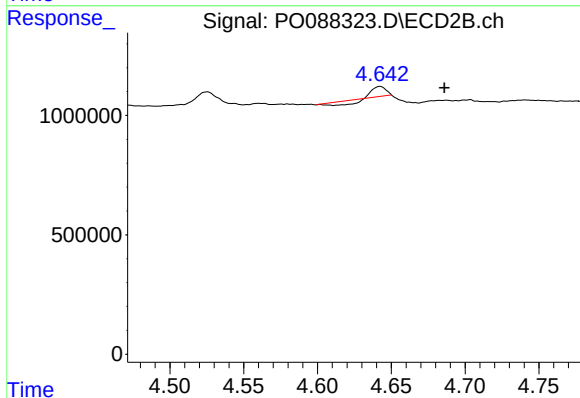
R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 194514
Conc: 7.26 ng/ml



#21 AR-1248-1

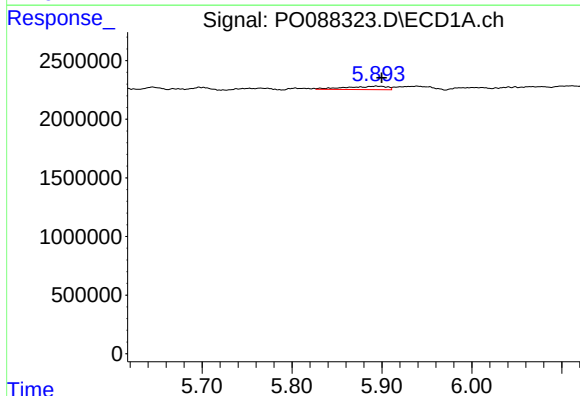
R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 219465
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



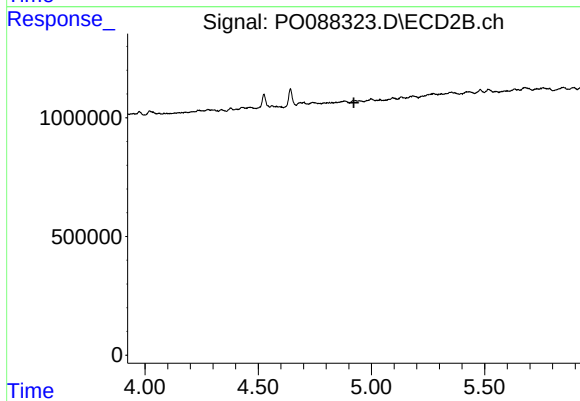
#21 AR-1248-1

R.T.: 4.642 min
Delta R.T.: -0.044 min
Response: 81557
Conc: 3.56 ng/ml



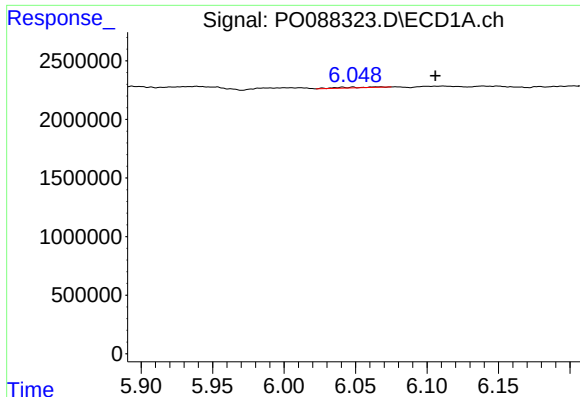
#22 AR-1248-2

R.T.: 5.894 min
Delta R.T.: -0.006 min
Response: 912393
Conc: 11.74 ng/ml



#22 AR-1248-2

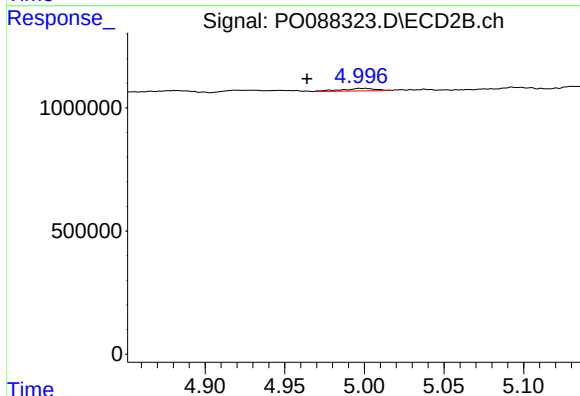
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#23 AR-1248-3

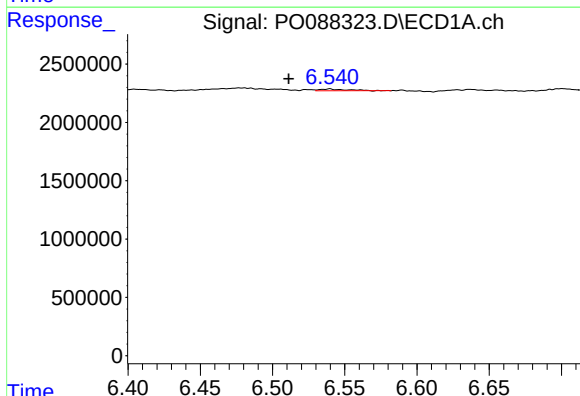
R.T.: 6.048 min
Delta R.T.: -0.058 min
Response: 112544
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



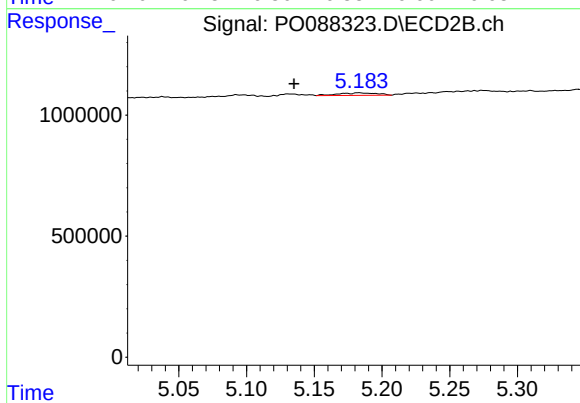
#23 AR-1248-3

R.T.: 4.997 min
Delta R.T.: 0.033 min
Response: 151976
Conc: 4.37 ng/ml



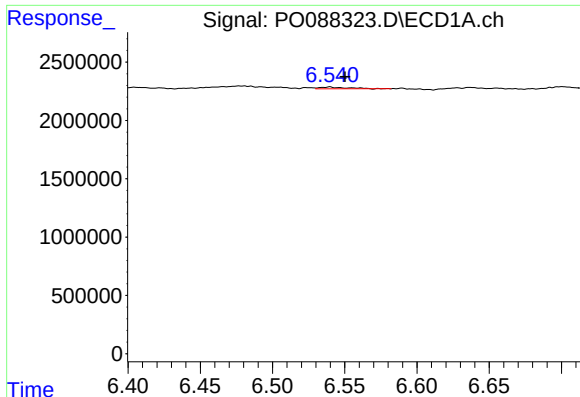
#24 AR-1248-4

R.T.: 6.540 min
Delta R.T.: 0.028 min
Response: 188185
Conc: 2.05 ng/ml



#24 AR-1248-4

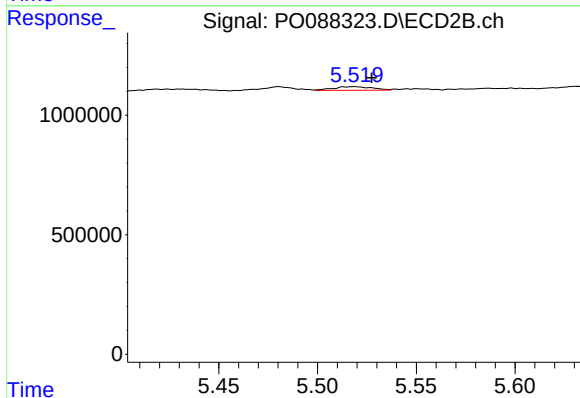
R.T.: 5.183 min
Delta R.T.: 0.048 min
Response: 204664
Conc: 4.89 ng/ml



#25 AR-1248-5

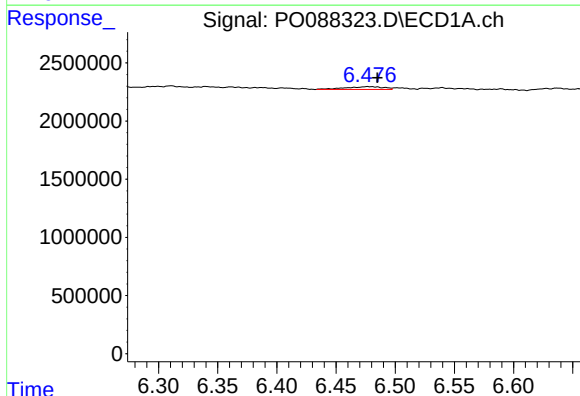
R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 188185
Conc: 2.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



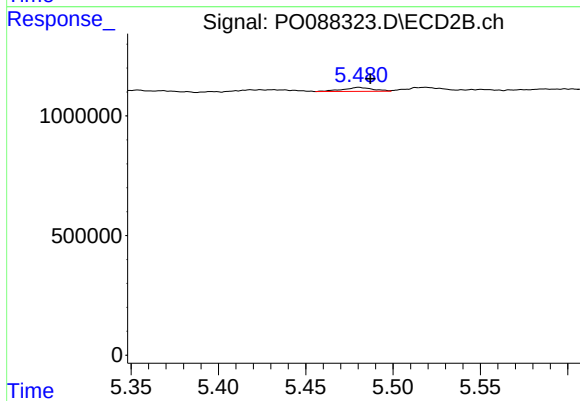
#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: -0.009 min
Response: 214876
Conc: 5.96 ng/ml



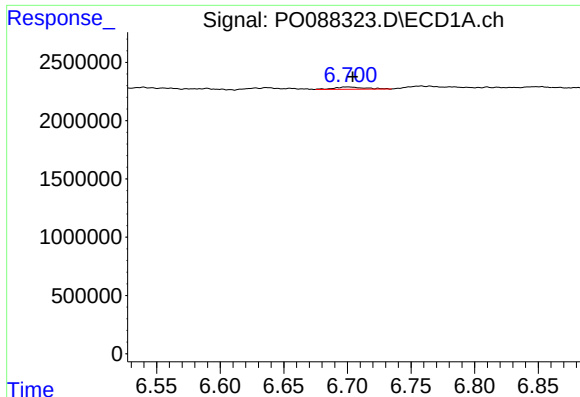
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: -0.008 min
Response: 541016
Conc: 5.71 ng/ml



#26 AR-1254-1

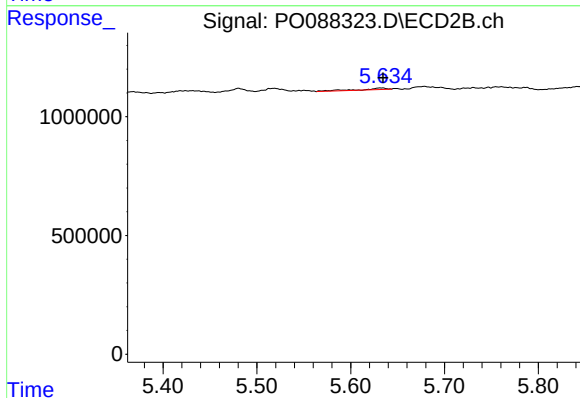
R.T.: 5.480 min
Delta R.T.: -0.007 min
Response: 194514
Conc: 3.37 ng/ml



#27 AR-1254-2

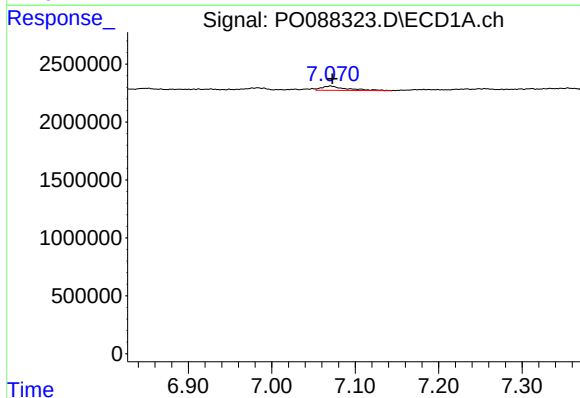
R.T.: 6.700 min
Delta R.T.: -0.004 min
Response: 322799
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



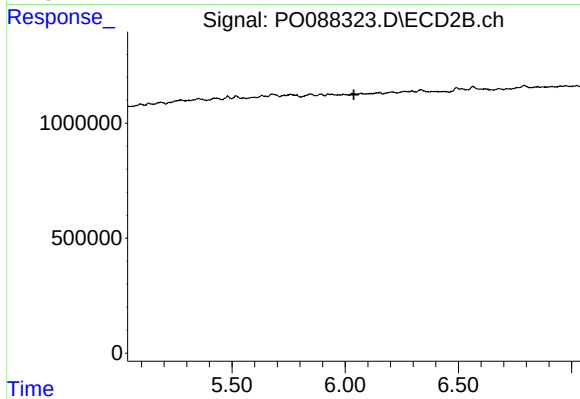
#27 AR-1254-2

R.T.: 5.633 min
Delta R.T.: -0.002 min
Response: 119794
Conc: 2.34 ng/ml



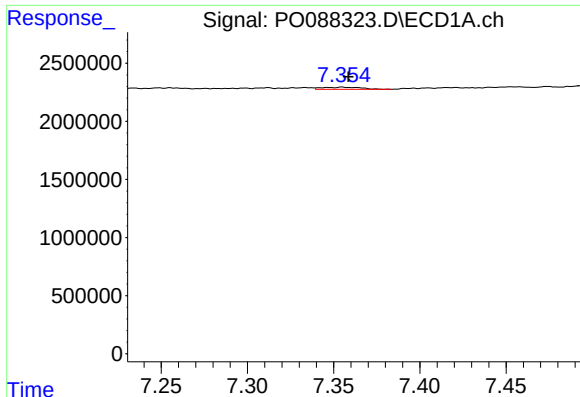
#28 AR-1254-3

R.T.: 7.070 min
Delta R.T.: -0.002 min
Response: 773606
Conc: 5.28 ng/ml



#28 AR-1254-3

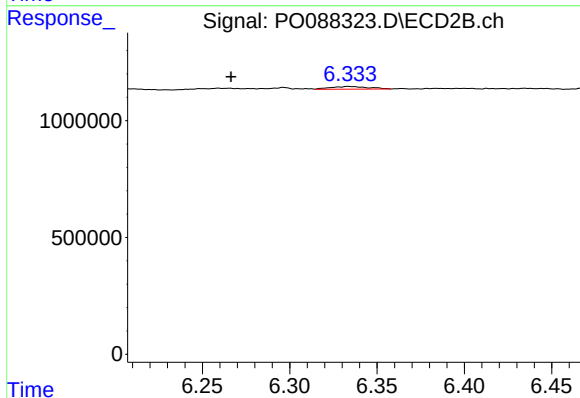
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#29 AR-1254-4

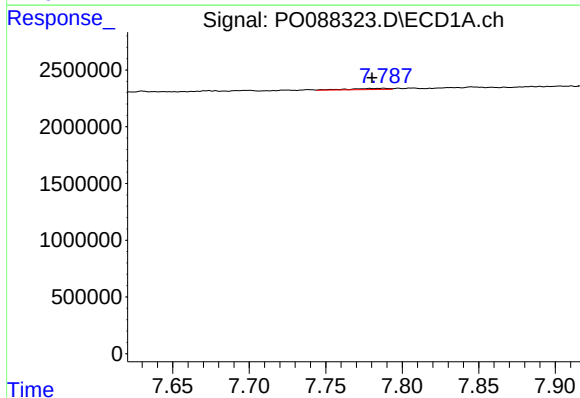
R.T.: 7.355 min
Delta R.T.: -0.004 min
Response: 284457
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



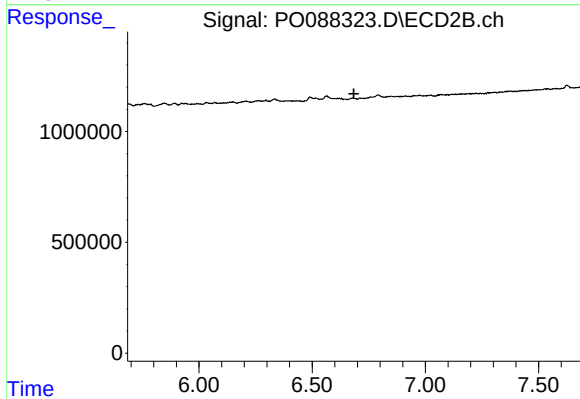
#29 AR-1254-4

R.T.: 6.334 min
Delta R.T.: 0.067 min
Response: 166370
Conc: 3.34 ng/ml



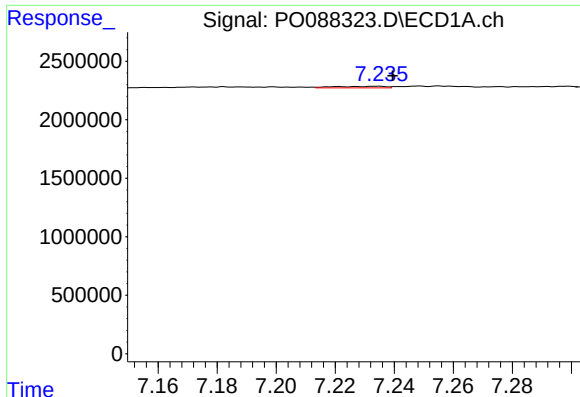
#30 AR-1254-5

R.T.: 7.788 min
Delta R.T.: 0.008 min
Response: 182113
Conc: 1.51 ng/ml



#30 AR-1254-5

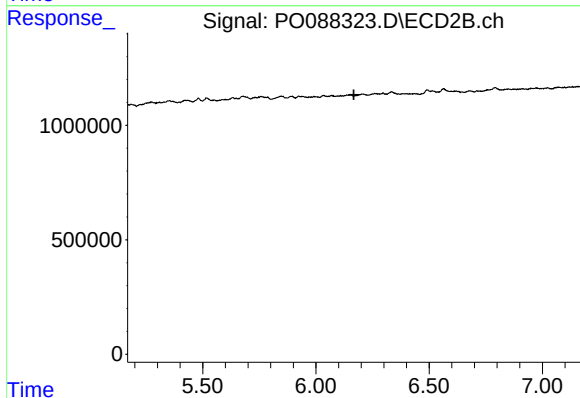
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



#31 AR-1260-1

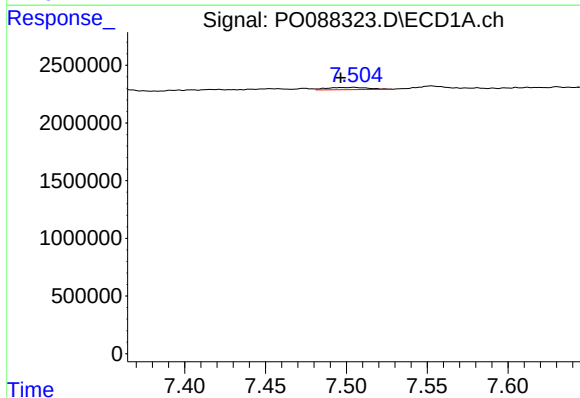
R.T.: 7.234 min
Delta R.T.: -0.006 min
Response: 157258
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



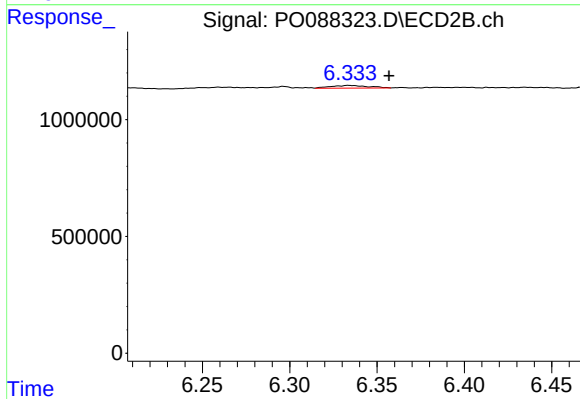
#31 AR-1260-1

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



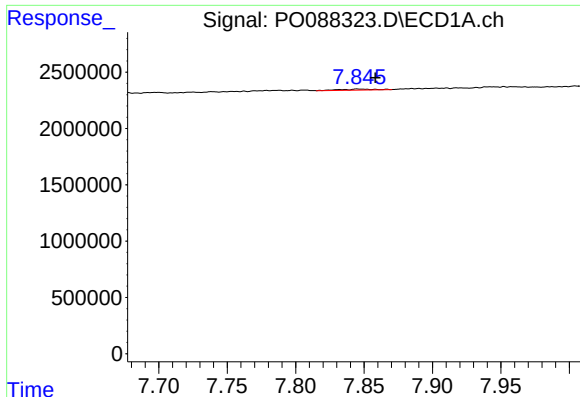
#32 AR-1260-2

R.T.: 7.505 min
Delta R.T.: 0.008 min
Response: 351932
Conc: 2.60 ng/ml



#32 AR-1260-2

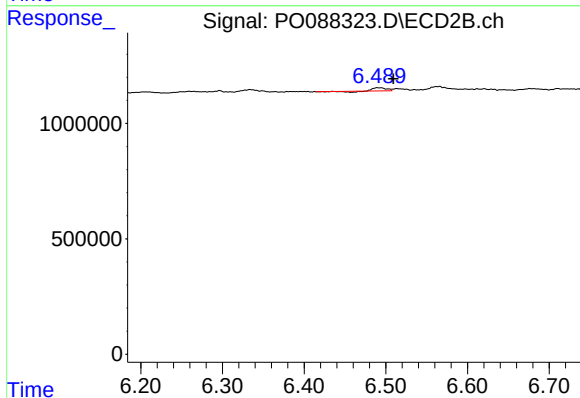
R.T.: 6.334 min
Delta R.T.: -0.023 min
Response: 166370
Conc: 2.56 ng/ml



#33 AR-1260-3

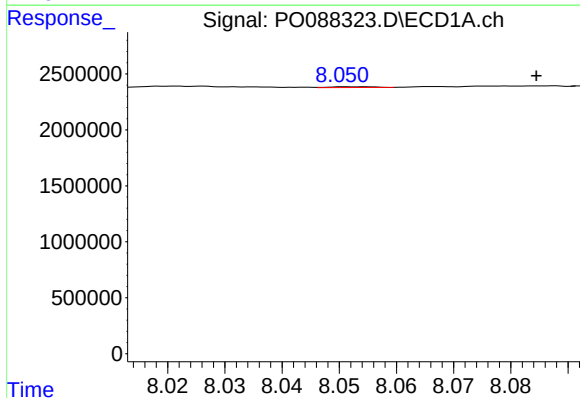
R.T.: 7.845 min
Delta R.T.: -0.013 min
Response: 173863
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



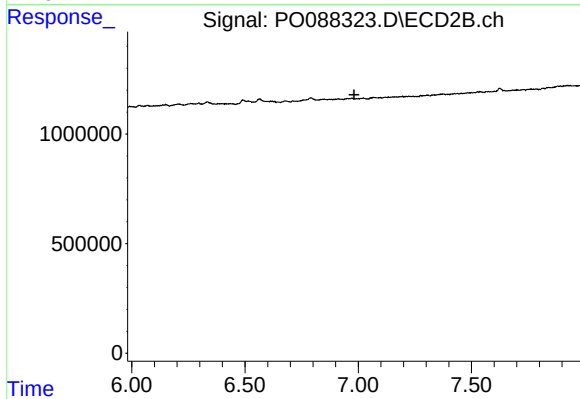
#33 AR-1260-3

R.T.: 6.490 min
Delta R.T.: -0.020 min
Response: 110843
Conc: 1.78 ng/ml



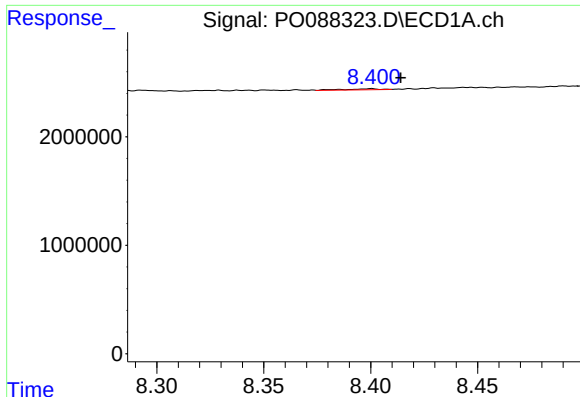
#34 AR-1260-4

R.T.: 8.052 min
Delta R.T.: -0.032 min
Response: 33618
Conc: 0.31 ng/ml



#34 AR-1260-4

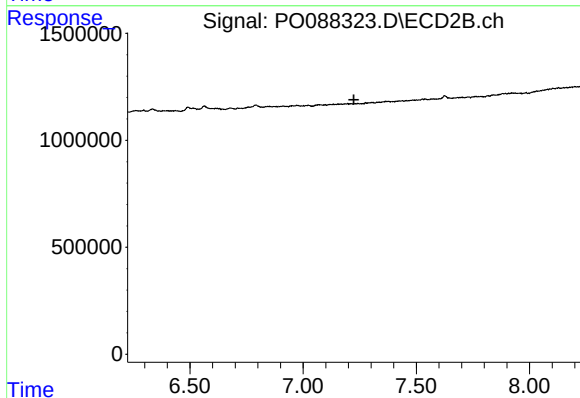
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#35 AR-1260-5

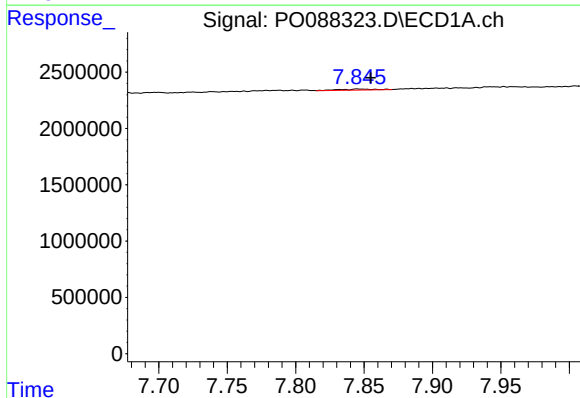
R.T.: 8.400 min
Delta R.T.: -0.014 min
Response: 117161
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



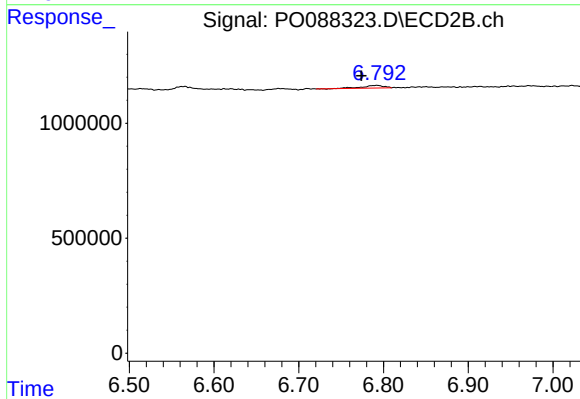
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.224 min
Response: 0
Conc: N.D.



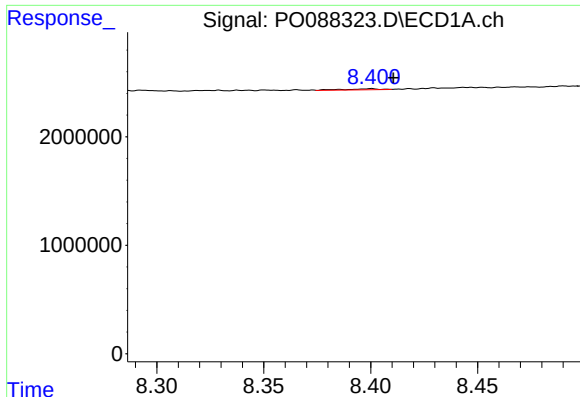
#36 AR-1262-1

R.T.: 7.845 min
Delta R.T.: -0.010 min
Response: 173863
Conc: 1.27 ng/ml



#36 AR-1262-1

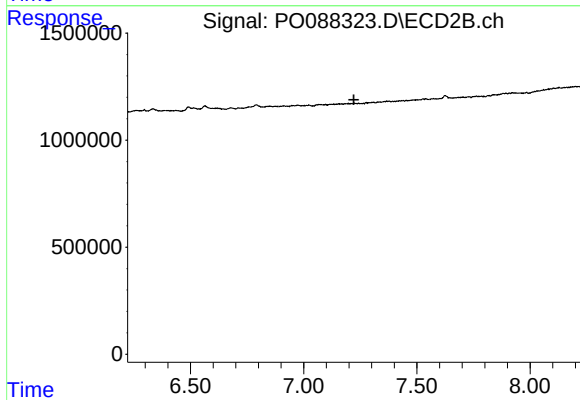
R.T.: 6.792 min
Delta R.T.: 0.018 min
Response: 203836
Conc: 6.73 ng/ml



#37 AR-1262-2

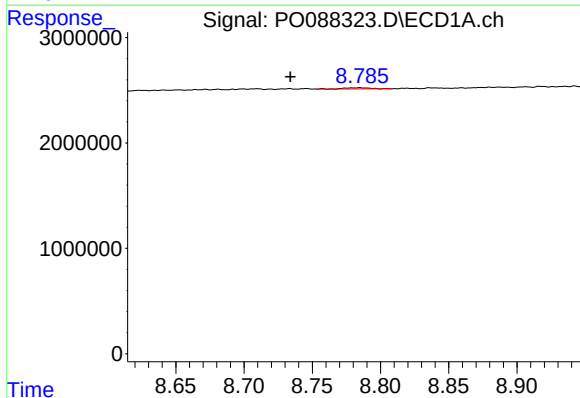
R.T.: 8.400 min
Delta R.T.: -0.010 min
Response: 117161
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



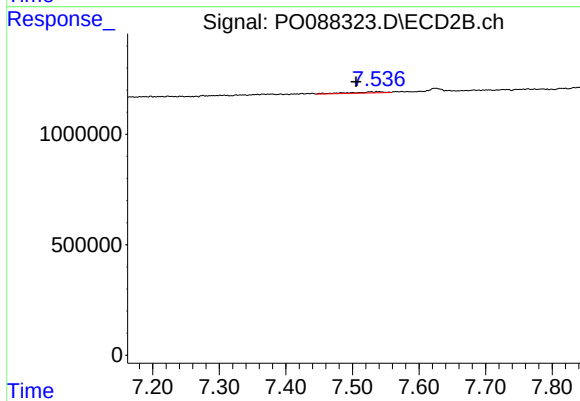
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.222 min
Response: 0
Conc: N.D.



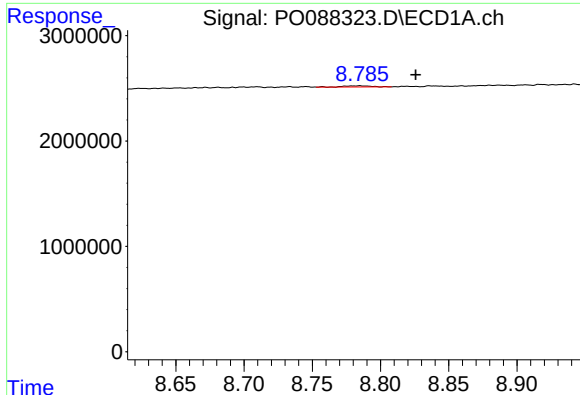
#38 AR-1262-3

R.T.: 8.785 min
Delta R.T.: 0.051 min
Response: 151778
Conc: 0.92 ng/ml



#38 AR-1262-3

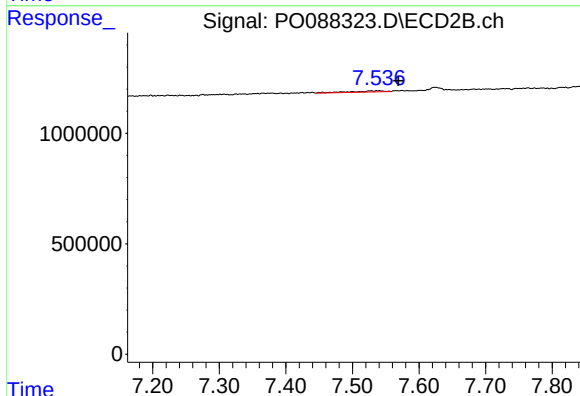
R.T.: 7.540 min
Delta R.T.: 0.035 min
Response: 201518
Conc: 3.70 ng/ml



#39 AR-1262-4

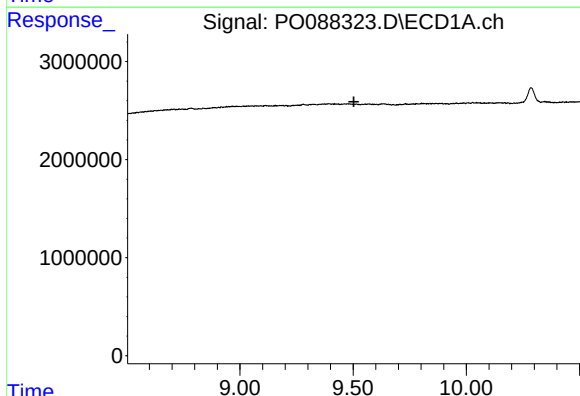
R.T.: 8.785 min
Delta R.T.: -0.041 min
Response: 151778
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



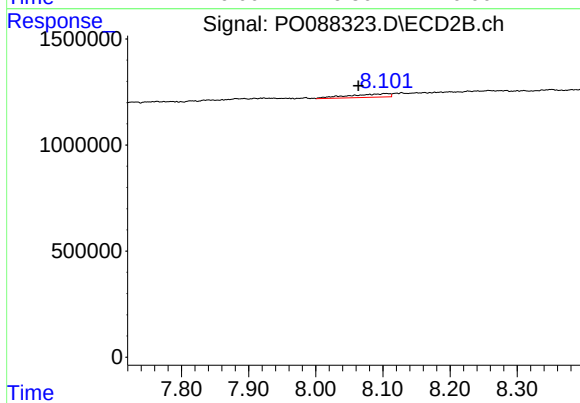
#39 AR-1262-4

R.T.: 7.540 min
Delta R.T.: -0.029 min
Response: 201518
Conc: 1.99 ng/ml



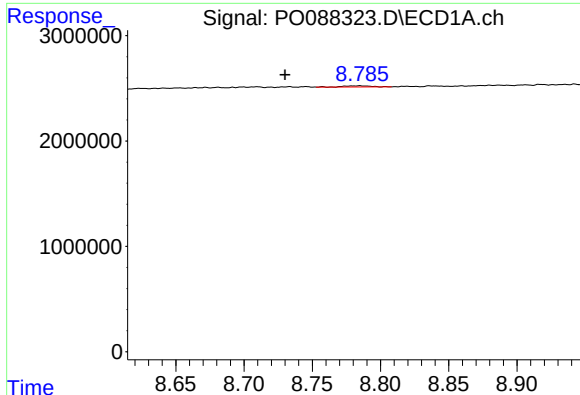
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.503 min
Response: 0
Conc: N.D.



#40 AR-1262-5

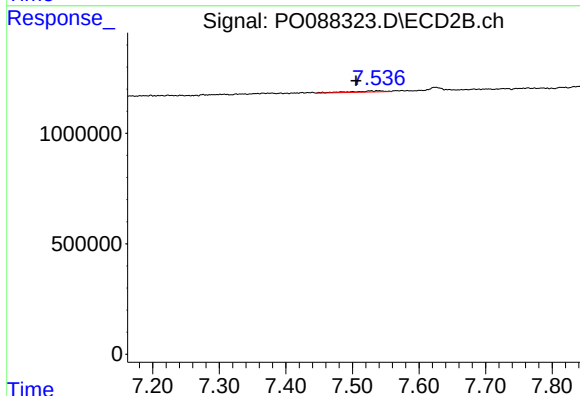
R.T.: 8.102 min
Delta R.T.: 0.038 min
Response: 676836
Conc: 13.78 ng/ml



#41 AR-1268-1

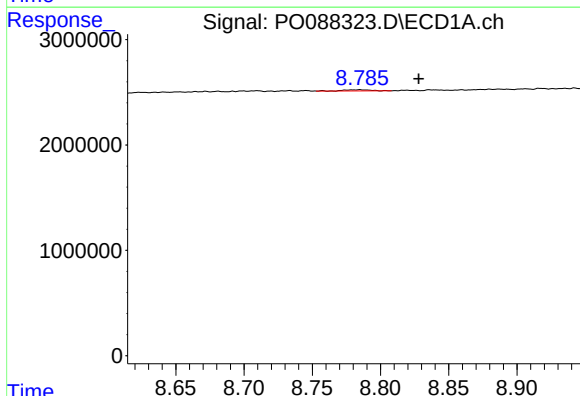
R.T.: 8.785 min
Delta R.T.: 0.055 min
Response: 151778
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



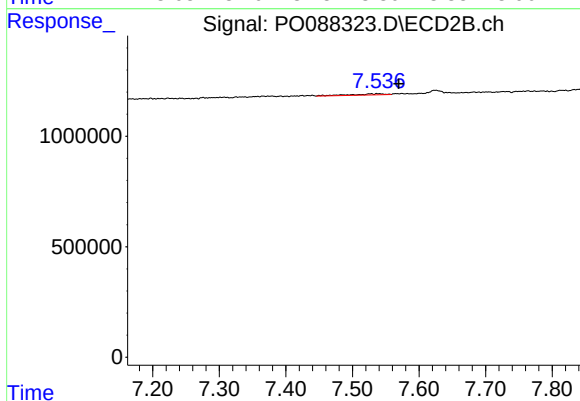
#41 AR-1268-1

R.T.: 7.540 min
Delta R.T.: 0.035 min
Response: 201518
Conc: 1.27 ng/ml



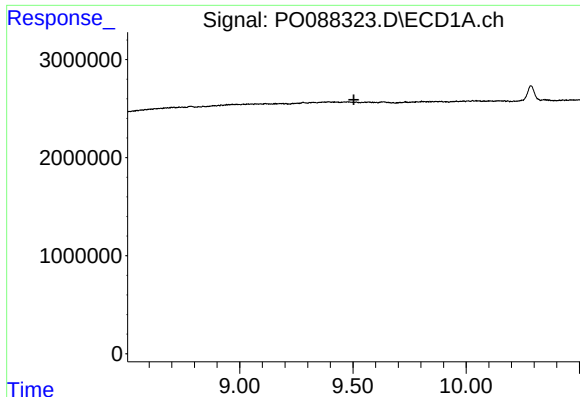
#42 AR-1268-2

R.T.: 8.785 min
Delta R.T.: -0.043 min
Response: 151778
Conc: 0.58 ng/ml



#42 AR-1268-2

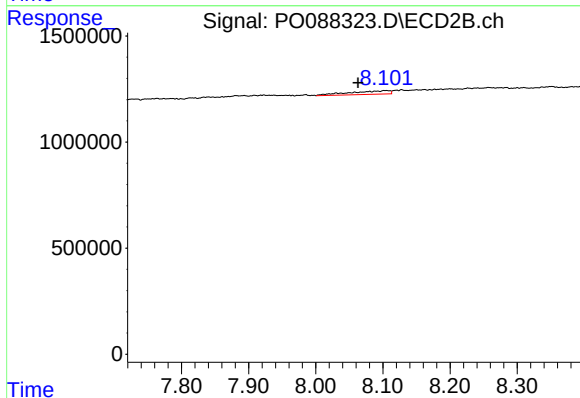
R.T.: 7.540 min
Delta R.T.: -0.029 min
Response: 201518
Conc: 1.40 ng/ml



#44 AR-1268-4

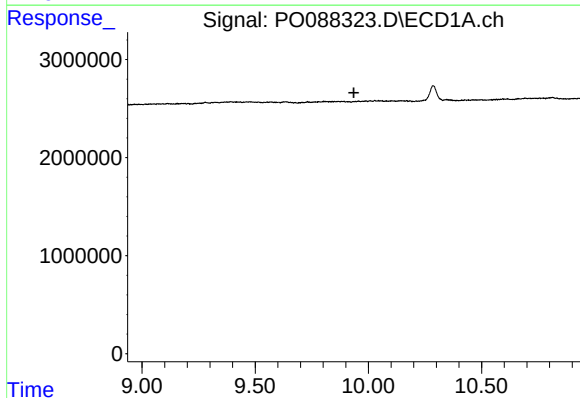
R.T.: 0.000 min
Exp R.T.: 9.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



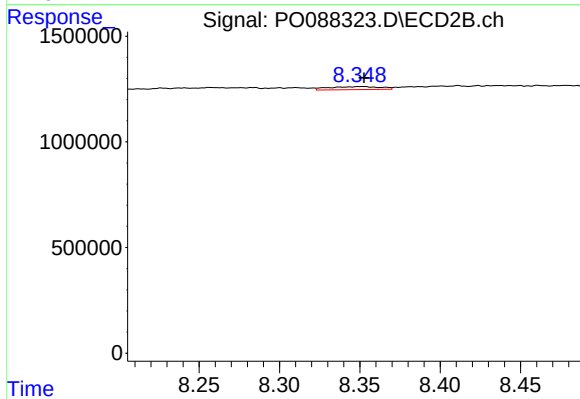
#44 AR-1268-4

R.T.: 8.102 min
Delta R.T.: 0.039 min
Response: 676836
Conc: 12.62 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.935 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.352 min
Delta R.T.: -0.001 min
Response: 315104
Conc: 0.81 ng/ml