

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071522\
 Data File : P0088088.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 15:05
 Operator : YP/AJ
 Sample : N3720-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 01:34:12 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...	4.446	3.604	22217623	8244832	8.709	8.739
2)	SA Decachlor...	10.294	8.606	23872058	11348151	11.241	10.859
Target Compounds							
3)	L1 AR-1016-1	5.557f	0.000	1298733	0	14.808	N.D. #
7)	L1 AR-1016-5	6.175f	0.000	260977	0	4.205	N.D. #
8)	L2 AR-1221-1	4.654	3.885f	1323571	586855	43.743	56.096 #
9)	L2 AR-1221-2	4.753	3.885	347637	586855	15.683	73.997 #
10)	L2 AR-1221-3	4.877f	0.000	330456	0	4.795	N.D. #
11)	L3 AR-1232-1	4.877f	0.000	330456	0	6.359	N.D. #
15)	L3 AR-1232-5	5.896	0.000	79412	0	4.087	N.D. #
16)	L4 AR-1242-1	5.557f	0.000	1298733	0	19.024	N.D. #
20)	L4 AR-1242-5	6.507f	0.000	76830	0	1.459	N.D. #
21)	L5 AR-1248-1	5.557f	0.000	1298733	0	24.308	N.D. #
22)	L5 AR-1248-2	5.896	0.000	79412	0	1.022	N.D. #
23)	L5 AR-1248-3	6.175f	0.000	260977	0	3.118	N.D. #
24)	L5 AR-1248-4	6.507	0.000	76830	0	0.836	N.D. #
25)	L5 AR-1248-5	6.507f	0.000	76830	0	0.854	N.D. #
26)	L6 AR-1254-1	6.481	0.000	159804	0	1.685	N.D. #
27)	L6 AR-1254-2	6.708	0.000	381118	0	2.655	N.D. #
28)	L6 AR-1254-3	7.074	0.000	486559	0	3.322	N.D. #
29)	L6 AR-1254-4	7.367	6.296	184180	158233	1.702	3.173 #
30)	L6 AR-1254-5	7.783	0.000	765297	0	6.359	N.D. #
31)	L7 AR-1260-1	7.261	0.000	421153	0	3.619	N.D. #
32)	L7 AR-1260-2	7.492	6.361	1246867	37577	9.228	0.579 #
33)	L7 AR-1260-3	7.865	0.000	66723	0	0.729	N.D. #
34)	L7 AR-1260-4	8.097	6.963	74785	38667	0.692	0.817
35)	L7 AR-1260-5	8.415	0.000	139124	0	0.678	N.D. #
36)	L8 AR-1262-1	7.865	6.796	66723	161246	0.486	5.320 #
37)	L8 AR-1262-2	8.415	0.000	139124	0	0.591	N.D. #
38)	L8 AR-1262-3	8.732	7.510	486806	481494	2.937	8.829 #
39)	L8 AR-1262-4	8.832	7.573	131267	373401	1.572	3.691 #
40)	L8 AR-1262-5	9.517	8.059	175262	145327	1.967	2.959 #
41)	L9 AR-1268-1	8.732	7.510	486806	481494	1.721	3.039 #
42)	L9 AR-1268-2	8.832	7.573	131267	373401	0.505	2.596 #
43)	L9 AR-1268-3	9.062	7.786	682016	83667	3.046	0.672 #
44)	L9 AR-1268-4	9.517	8.059	175262	145327	1.788	2.709 #
45)	L9 AR-1268-5	9.937	8.353	1678782	402116	2.311	1.040 #

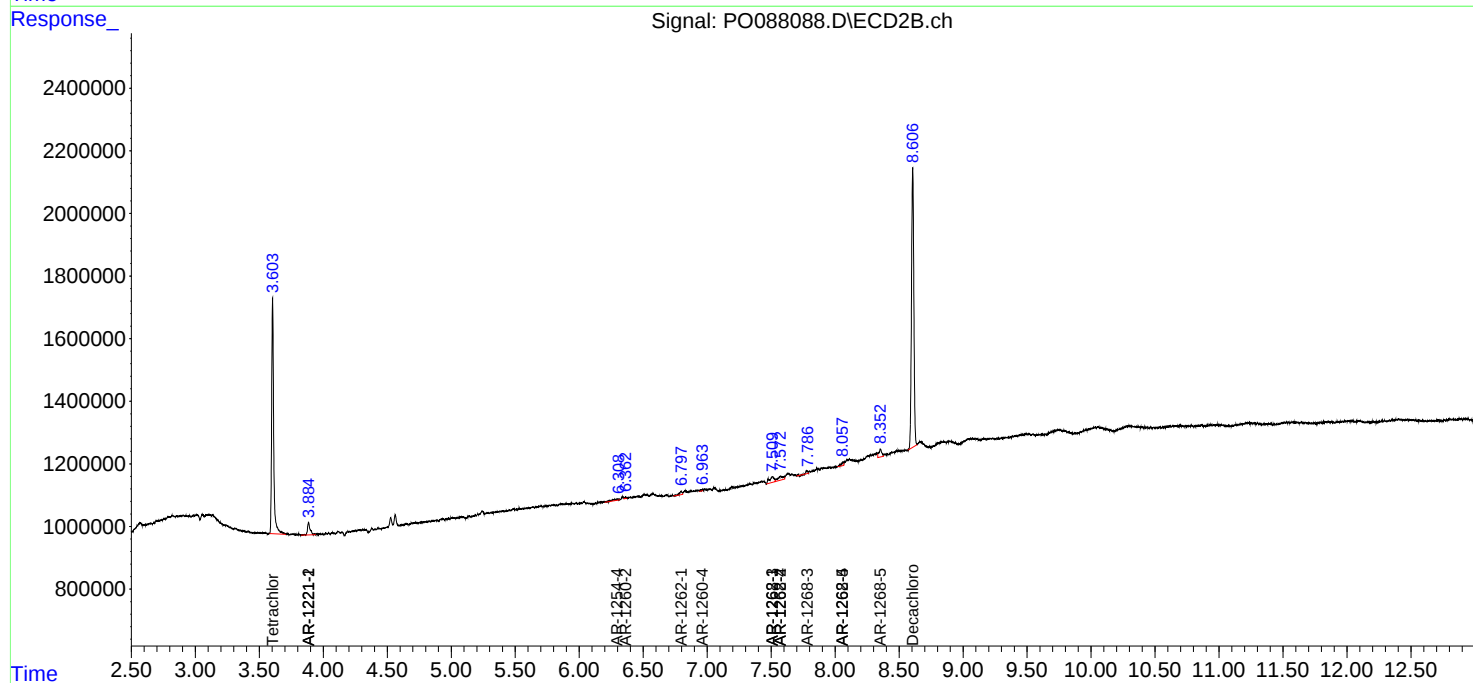
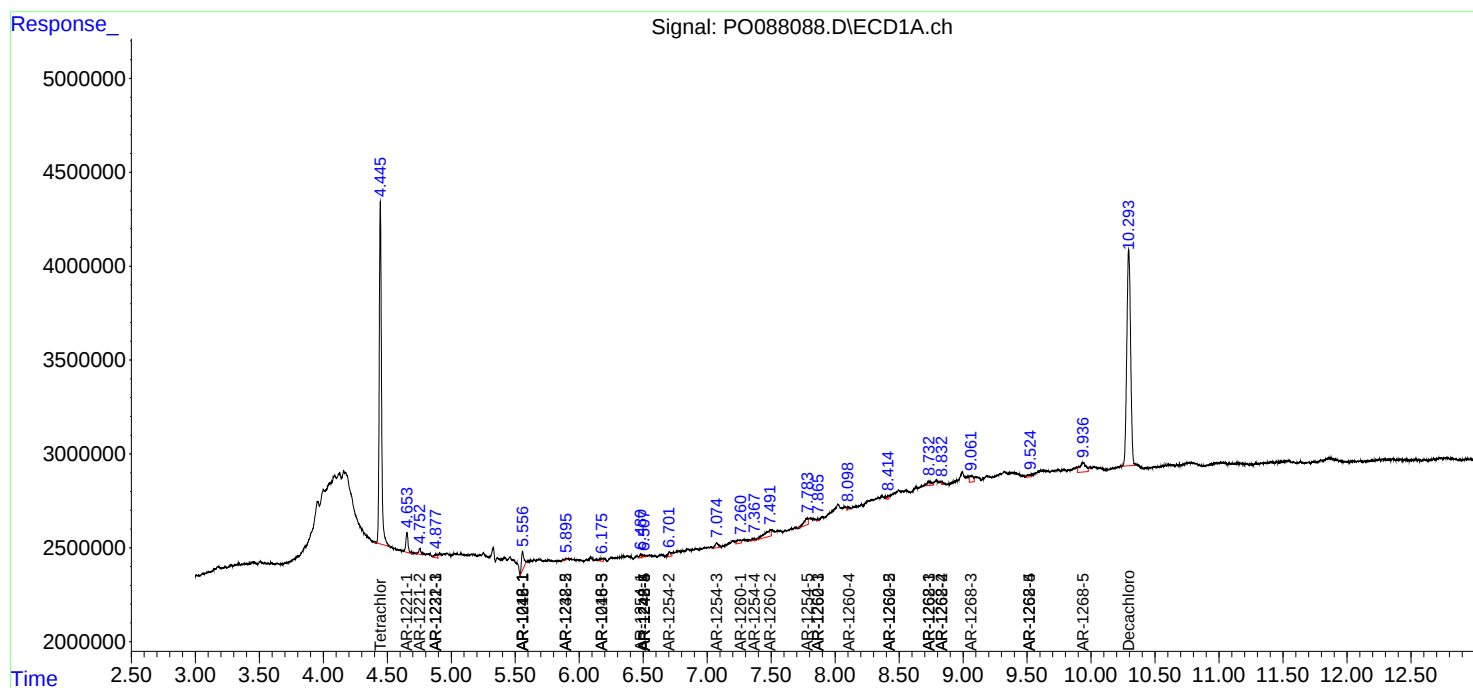
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

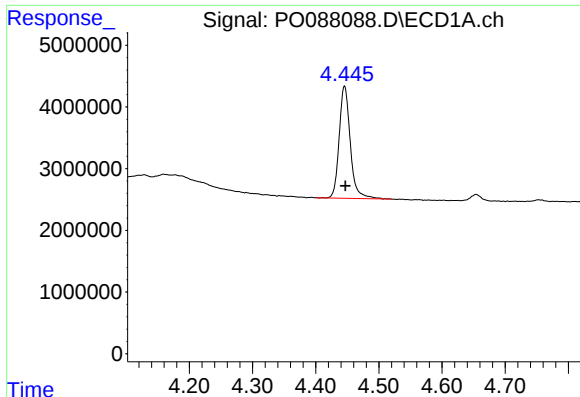
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071522\
Data File : P0088088.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 15:05
Operator : YP/AJ
Sample : N3720-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 01:34:12 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

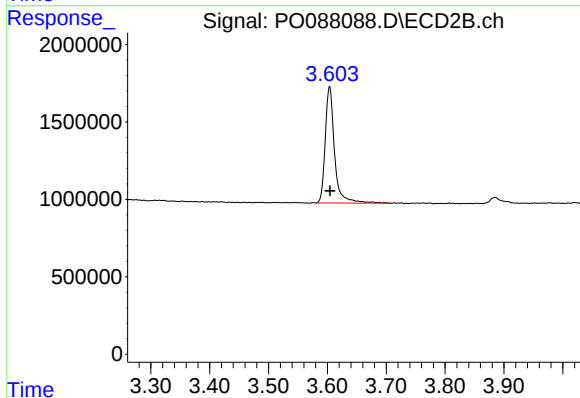




#1 Tetrachloro-m-xylene

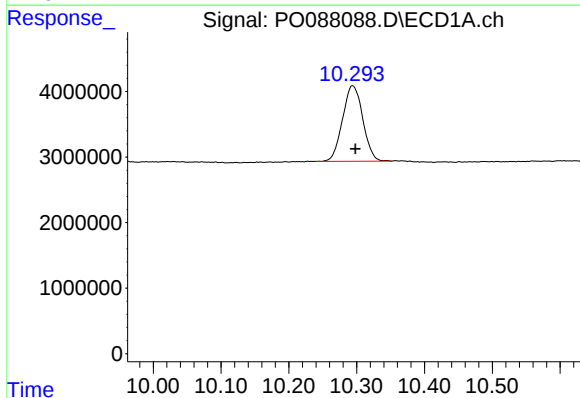
R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 22217623
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



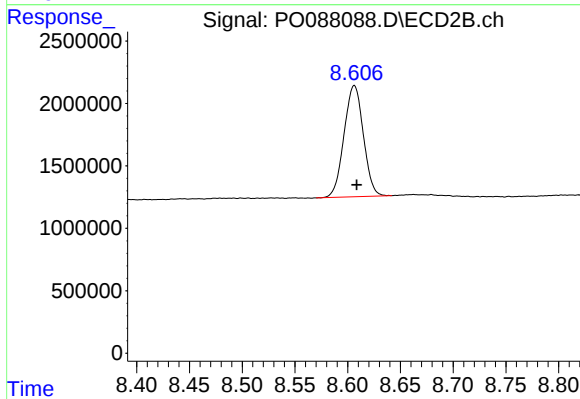
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 8244832
Conc: 8.74 ng/ml



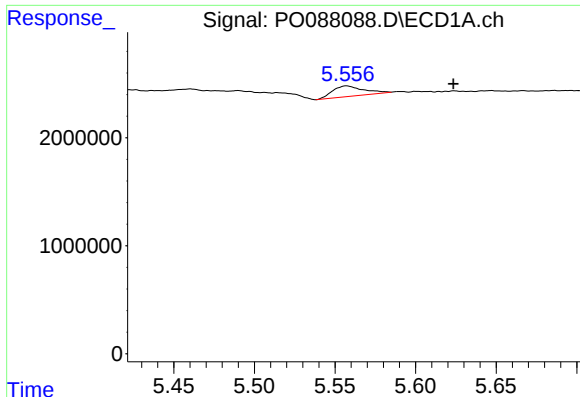
#2 Decachlorobiphenyl

R.T.: 10.294 min
Delta R.T.: -0.004 min
Response: 23872058
Conc: 11.24 ng/ml



#2 Decachlorobiphenyl

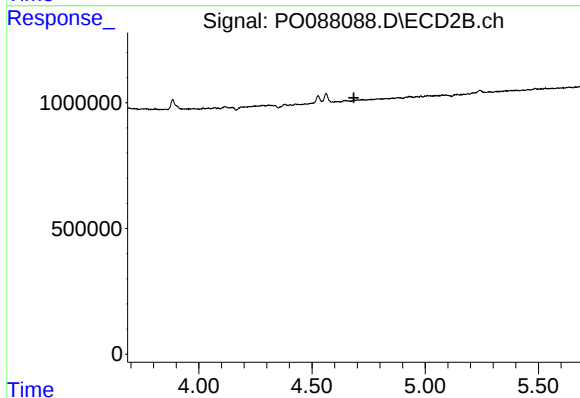
R.T.: 8.606 min
Delta R.T.: -0.002 min
Response: 11348151
Conc: 10.86 ng/ml



#3 AR-1016-1

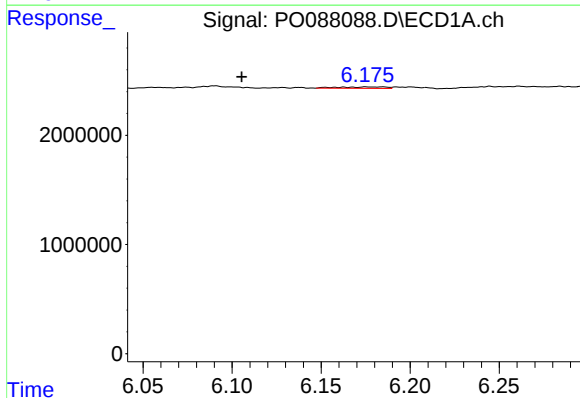
R.T.: 5.557 min
Delta R.T.: -0.066 min
Response: 1298733
Conc: 14.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



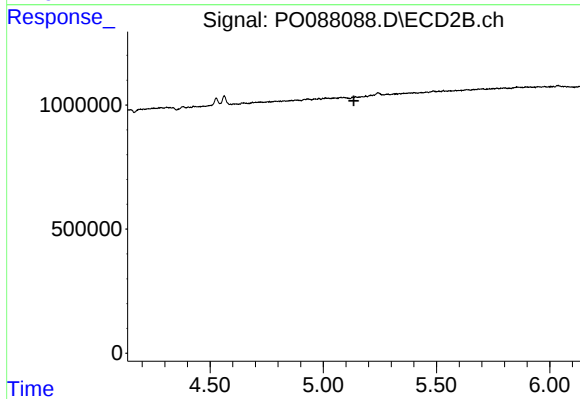
#3 AR-1016-1

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



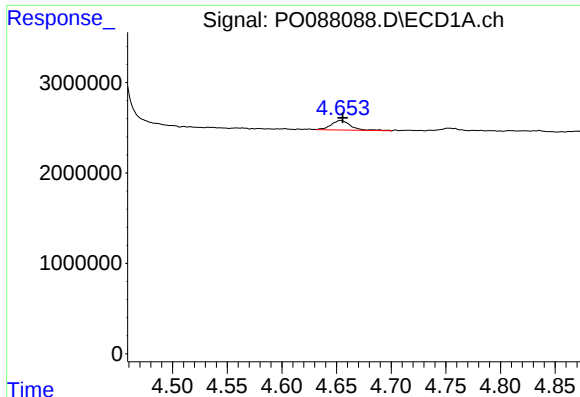
#7 AR-1016-5

R.T.: 6.175 min
Delta R.T.: 0.070 min
Response: 260977
Conc: 4.20 ng/ml



#7 AR-1016-5

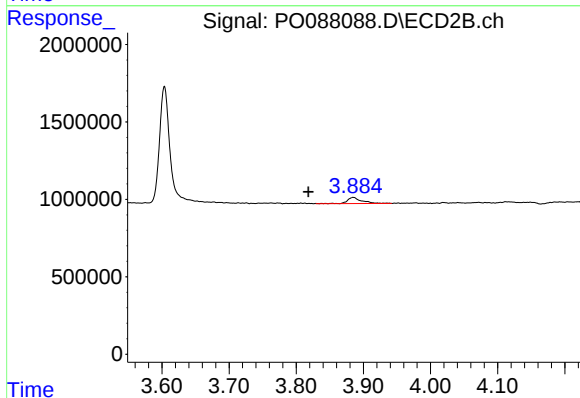
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 AR-1221-1

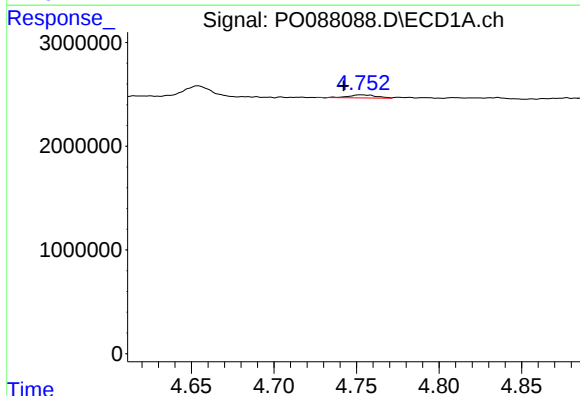
R.T.: 4.654 min
Delta R.T.: -0.002 min
Response: 1323571
Conc: 43.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



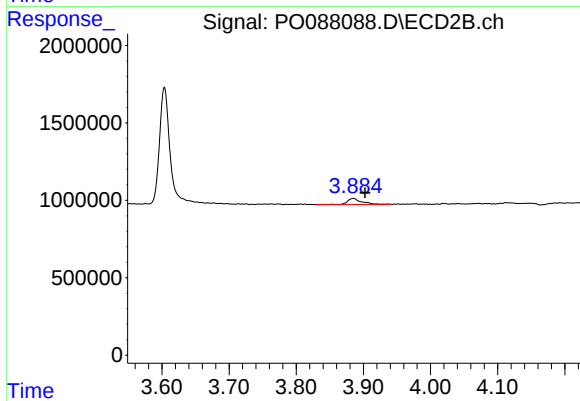
#8 AR-1221-1

R.T.: 3.885 min
Delta R.T.: 0.067 min
Response: 586855
Conc: 56.10 ng/ml



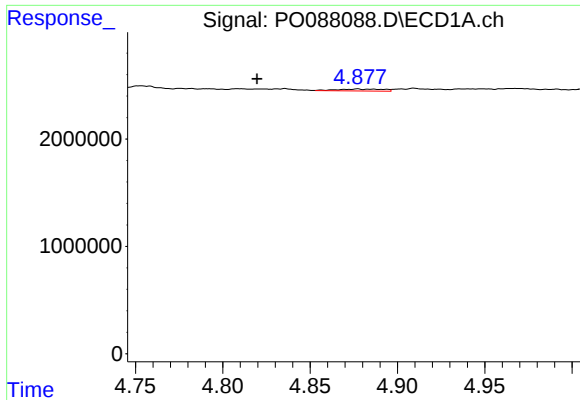
#9 AR-1221-2

R.T.: 4.753 min
Delta R.T.: 0.011 min
Response: 347637
Conc: 15.68 ng/ml



#9 AR-1221-2

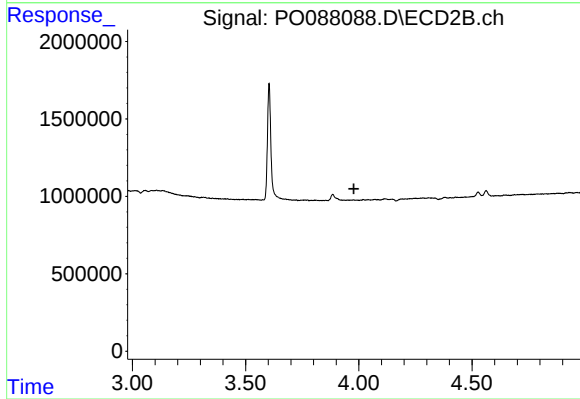
R.T.: 3.885 min
Delta R.T.: -0.017 min
Response: 586855
Conc: 74.00 ng/ml



#10 AR-1221-3

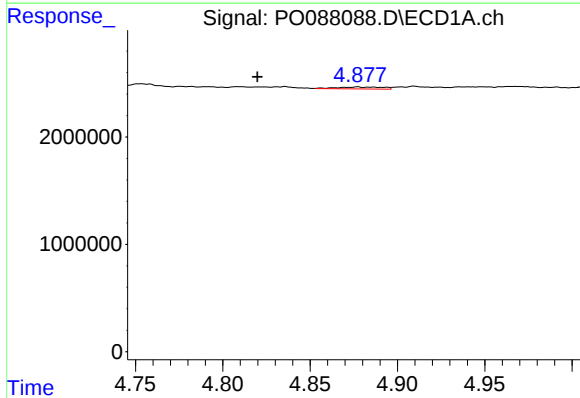
R.T.: 4.877 min
Delta R.T.: 0.058 min
Response: 330456
Conc: 4.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



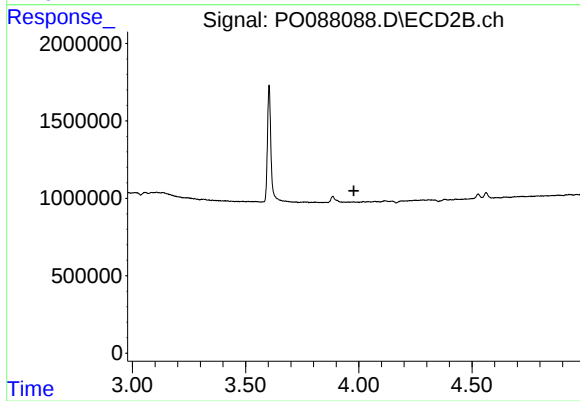
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



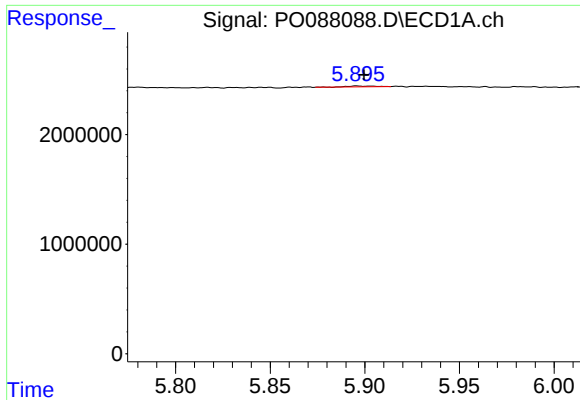
#11 AR-1232-1

R.T.: 4.877 min
Delta R.T.: 0.057 min
Response: 330456
Conc: 6.36 ng/ml



#11 AR-1232-1

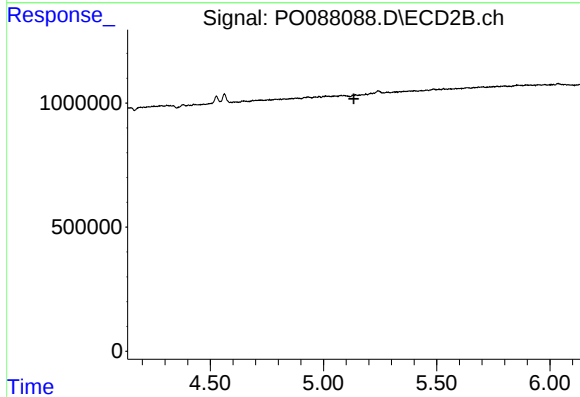
R.T.: 0.000 min
Exp R.T. : 3.978 min
Response: 0
Conc: N.D.



#15 AR-1232-5

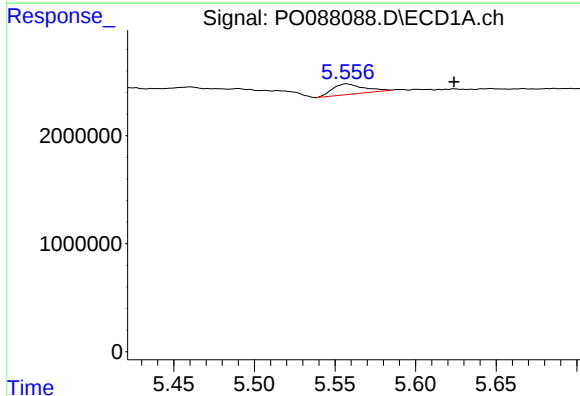
R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 79412
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



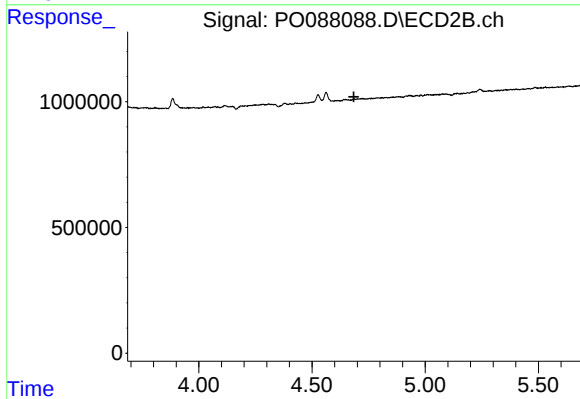
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



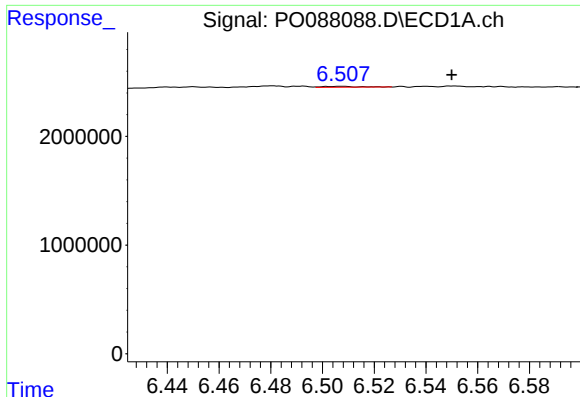
#16 AR-1242-1

R.T.: 5.557 min
Delta R.T.: -0.067 min
Response: 1298733
Conc: 19.02 ng/ml



#16 AR-1242-1

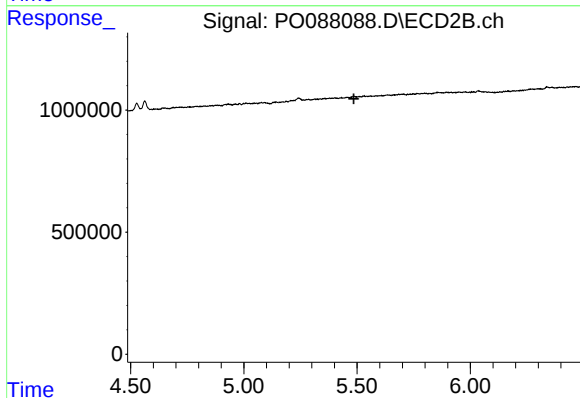
R.T.: 0.000 min
Exp R.T. : 4.685 min
Response: 0
Conc: N.D.



#20 AR-1242-5

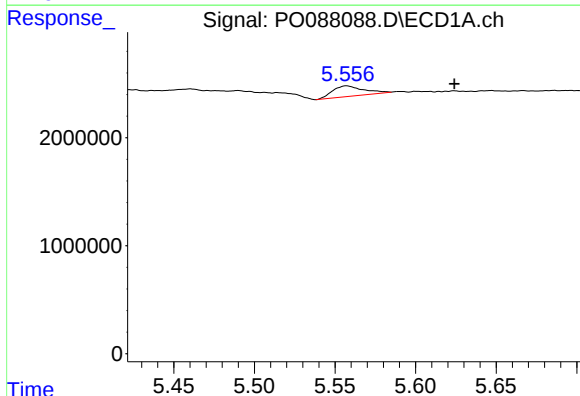
R.T.: 6.507 min
Delta R.T.: -0.042 min
Response: 76830
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



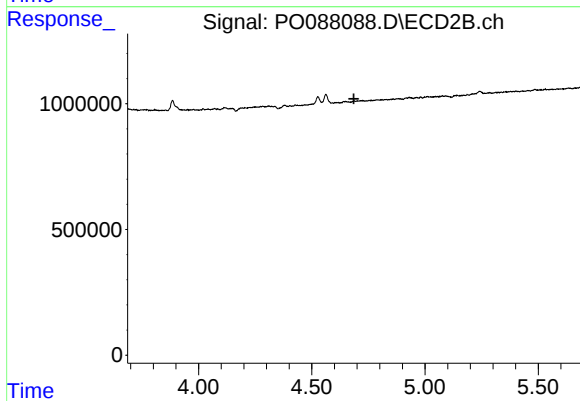
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.



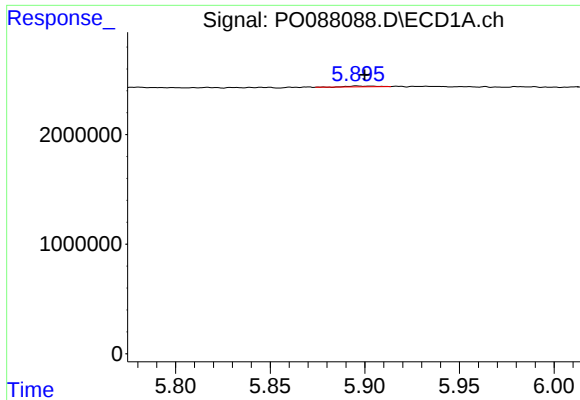
#21 AR-1248-1

R.T.: 5.557 min
Delta R.T.: -0.067 min
Response: 1298733
Conc: 24.31 ng/ml



#21 AR-1248-1

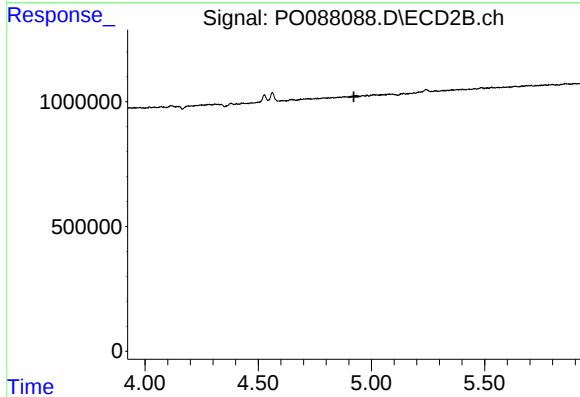
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#22 AR-1248-2

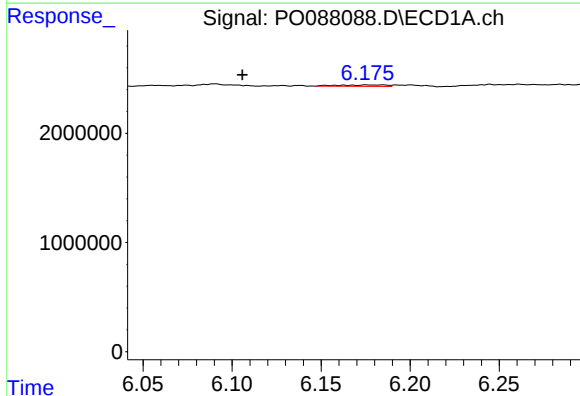
R.T.: 5.896 min
Delta R.T.: -0.004 min
Response: 79412
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



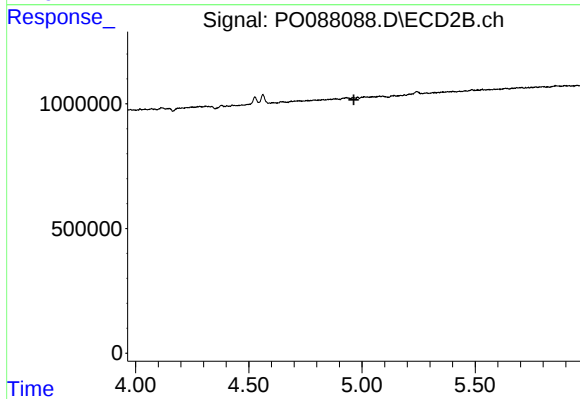
#22 AR-1248-2

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



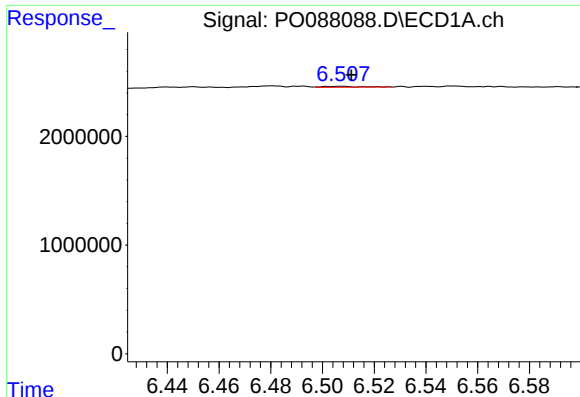
#23 AR-1248-3

R.T.: 6.175 min
Delta R.T.: 0.069 min
Response: 260977
Conc: 3.12 ng/ml



#23 AR-1248-3

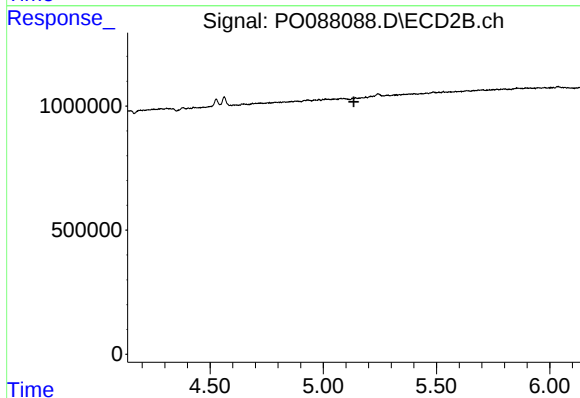
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#24 AR-1248-4

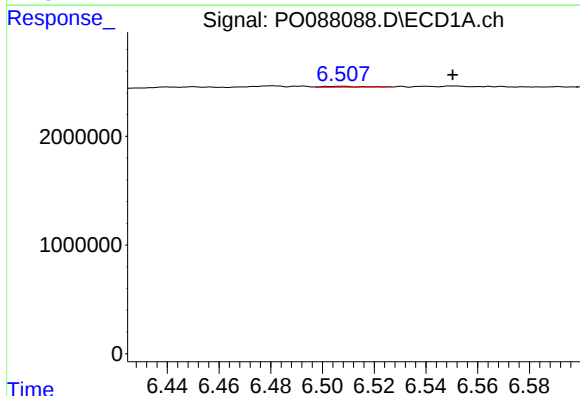
R.T.: 6.507 min
Delta R.T.: -0.004 min
Response: 76830
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



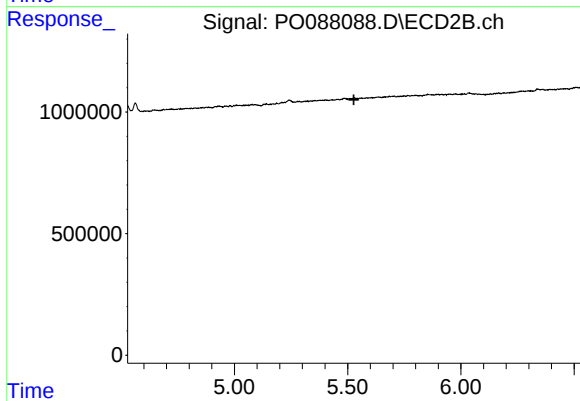
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



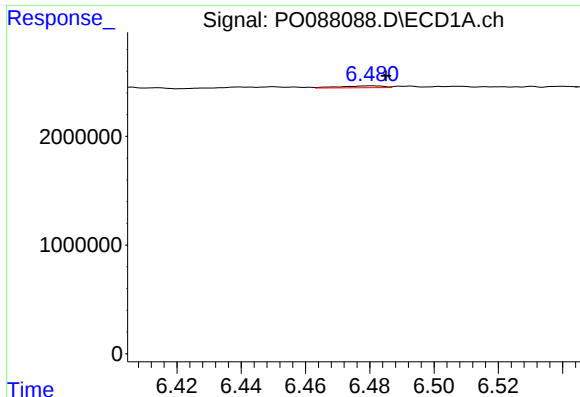
#25 AR-1248-5

R.T.: 6.507 min
Delta R.T.: -0.043 min
Response: 76830
Conc: 0.85 ng/ml



#25 AR-1248-5

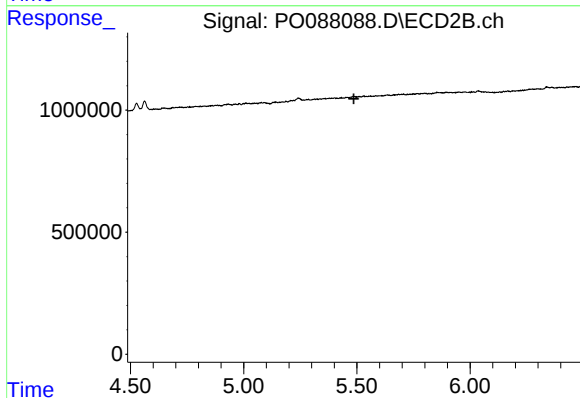
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.



#26 AR-1254-1

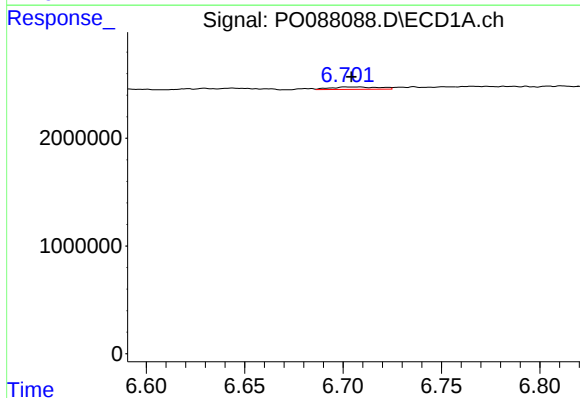
R.T.: 6.481 min
Delta R.T.: -0.005 min
Response: 159804
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



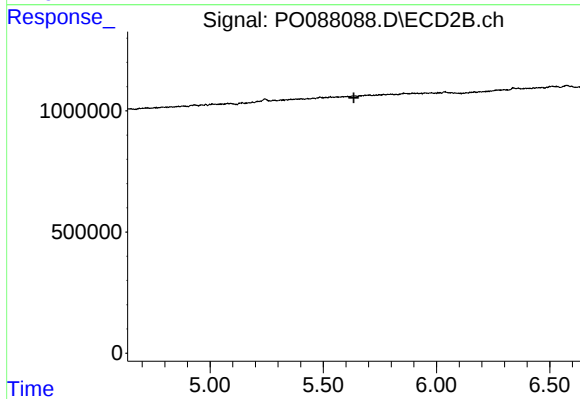
#26 AR-1254-1

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



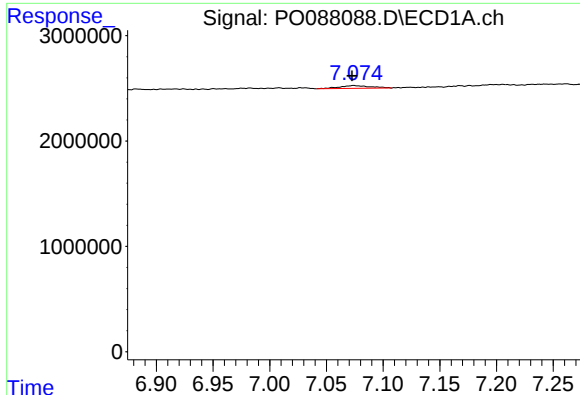
#27 AR-1254-2

R.T.: 6.708 min
Delta R.T.: 0.004 min
Response: 381118
Conc: 2.65 ng/ml



#27 AR-1254-2

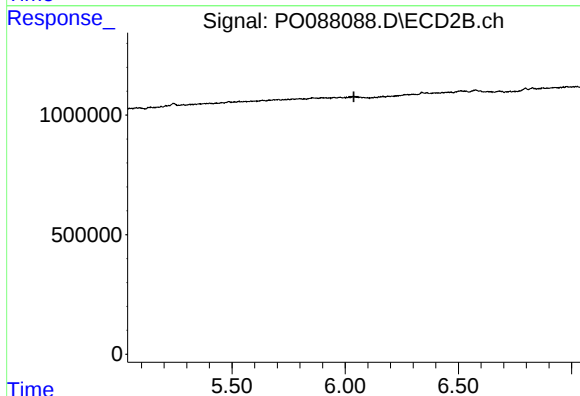
R.T.: 0.000 min
Exp R.T. : 5.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

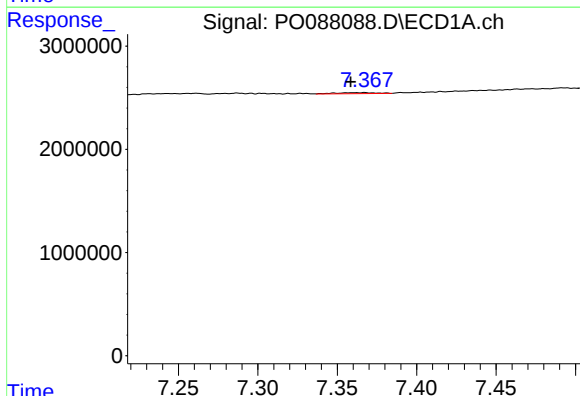
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 486559
Conc: 3.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



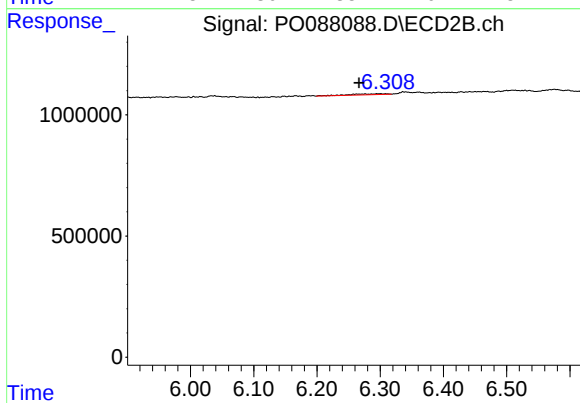
#28 AR-1254-3

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



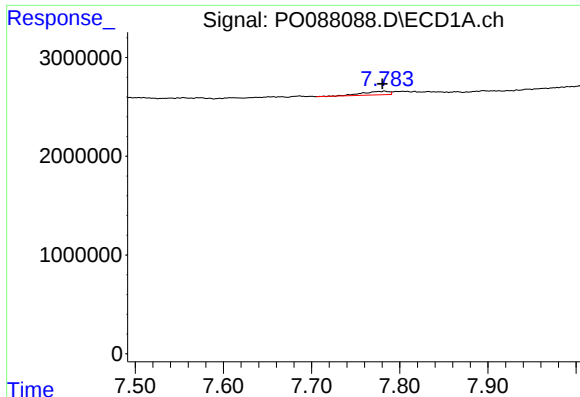
#29 AR-1254-4

R.T.: 7.367 min
Delta R.T.: 0.008 min
Response: 184180
Conc: 1.70 ng/ml



#29 AR-1254-4

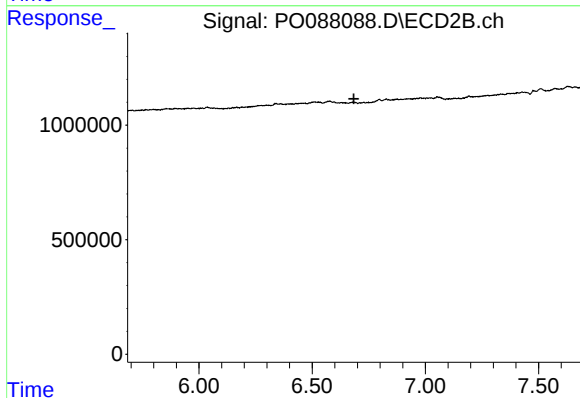
R.T.: 6.296 min
Delta R.T.: 0.029 min
Response: 158233
Conc: 3.17 ng/ml



#30 AR-1254-5

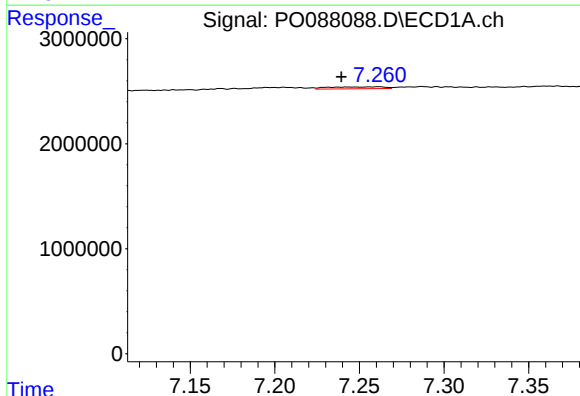
R.T.: 7.783 min
Delta R.T.: 0.003 min
Response: 765297
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



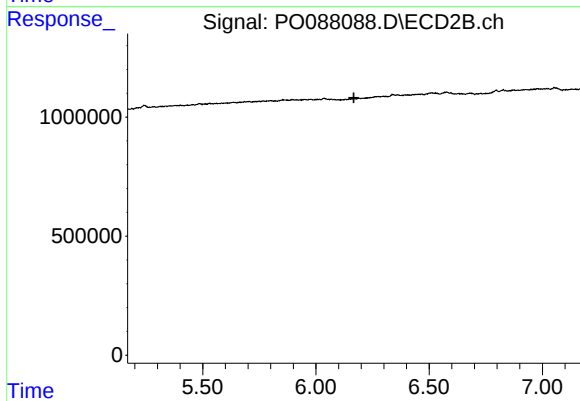
#30 AR-1254-5

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



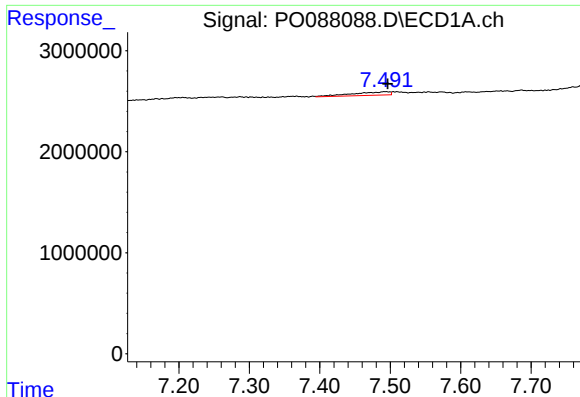
#31 AR-1260-1

R.T.: 7.261 min
Delta R.T.: 0.022 min
Response: 421153
Conc: 3.62 ng/ml



#31 AR-1260-1

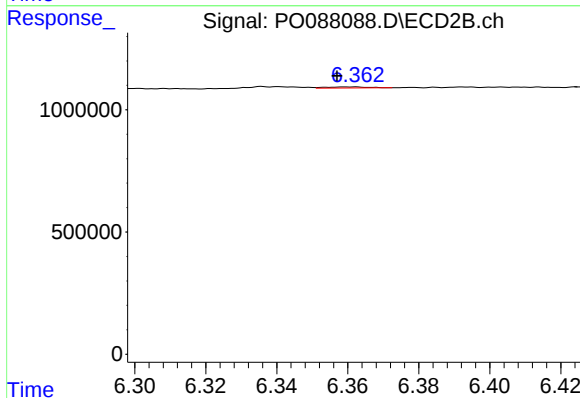
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#32 AR-1260-2

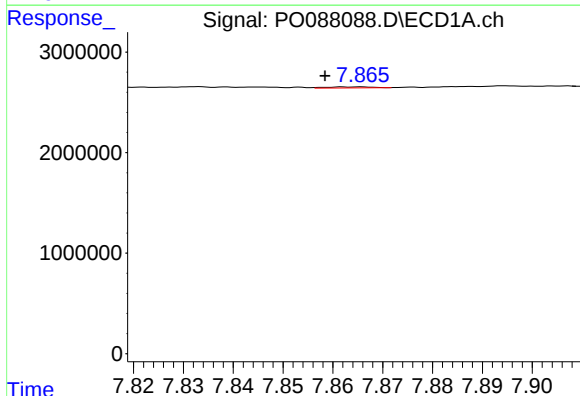
R.T.: 7.492 min
Delta R.T.: -0.004 min
Response: 1246867
Conc: 9.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



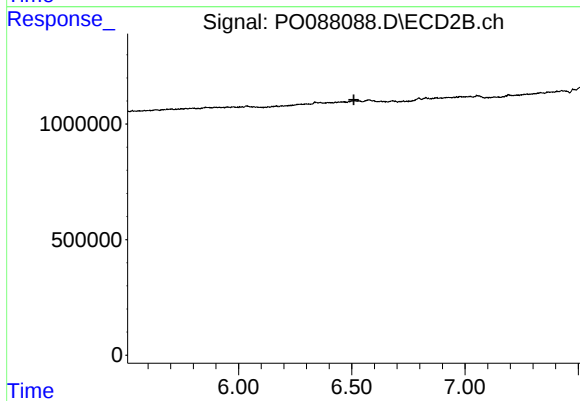
#32 AR-1260-2

R.T.: 6.361 min
Delta R.T.: 0.004 min
Response: 37577
Conc: 0.58 ng/ml



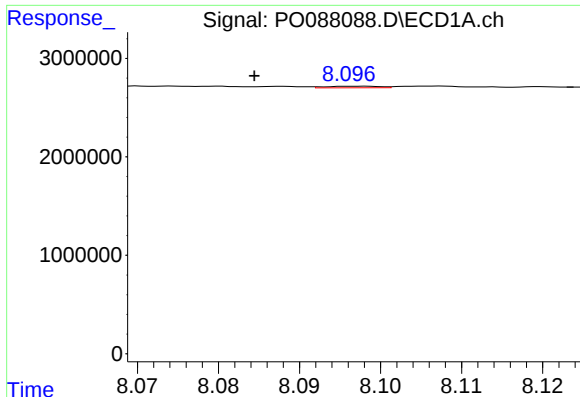
#33 AR-1260-3

R.T.: 7.865 min
Delta R.T.: 0.007 min
Response: 66723
Conc: 0.73 ng/ml



#33 AR-1260-3

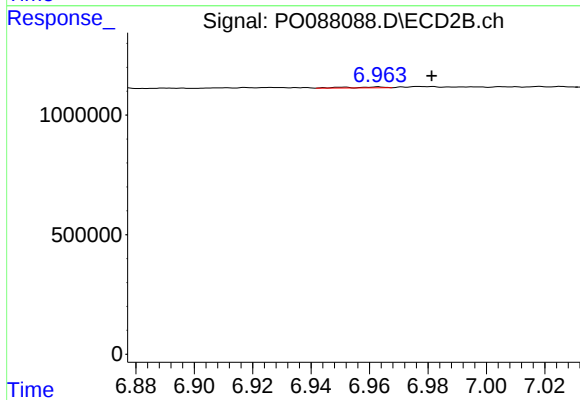
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#34 AR-1260-4

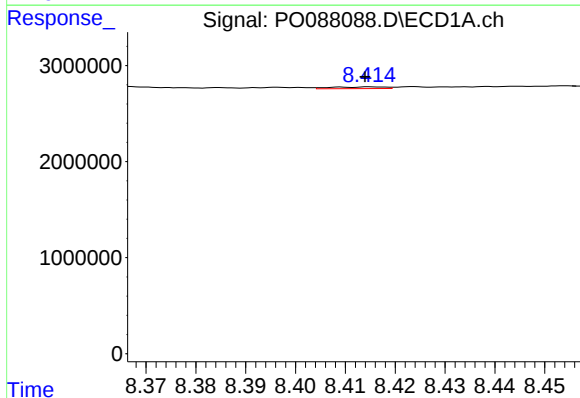
R.T.: 8.097 min
Delta R.T.: 0.013 min
Response: 74785
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



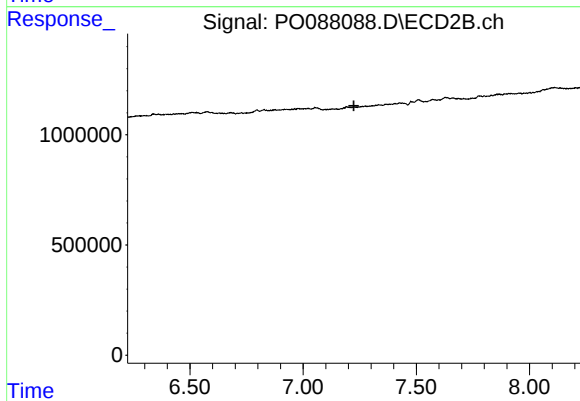
#34 AR-1260-4

R.T.: 6.963 min
Delta R.T.: -0.018 min
Response: 38667
Conc: 0.82 ng/ml



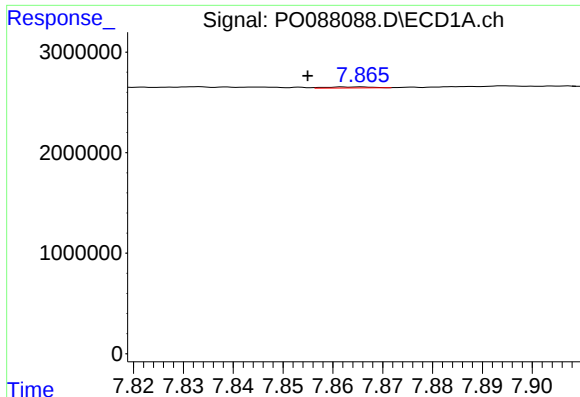
#35 AR-1260-5

R.T.: 8.415 min
Delta R.T.: 0.001 min
Response: 139124
Conc: 0.68 ng/ml



#35 AR-1260-5

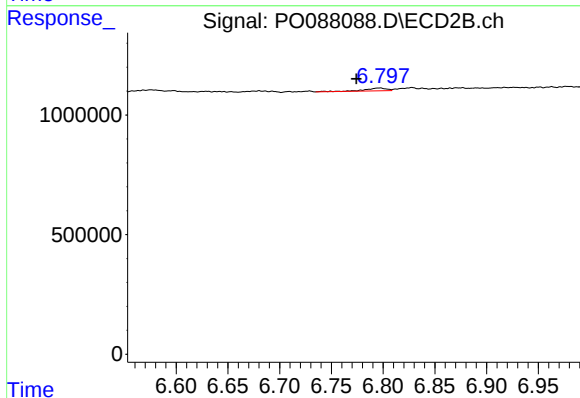
R.T.: 0.000 min
Exp R.T.: 7.224 min
Response: 0
Conc: N.D.



#36 AR-1262-1

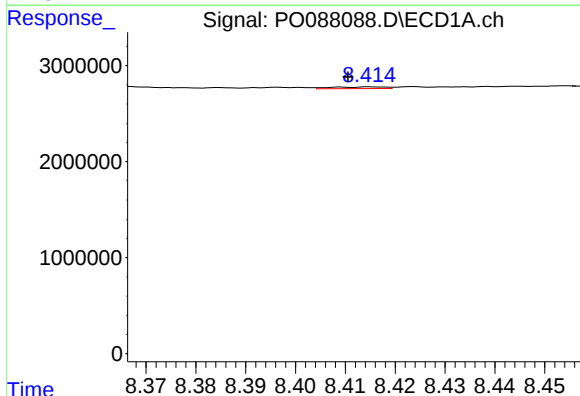
R.T.: 7.865 min
Delta R.T.: 0.010 min
Response: 66723
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



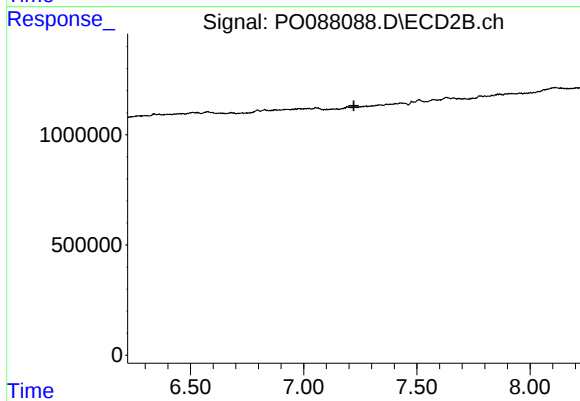
#36 AR-1262-1

R.T.: 6.796 min
Delta R.T.: 0.022 min
Response: 161246
Conc: 5.32 ng/ml



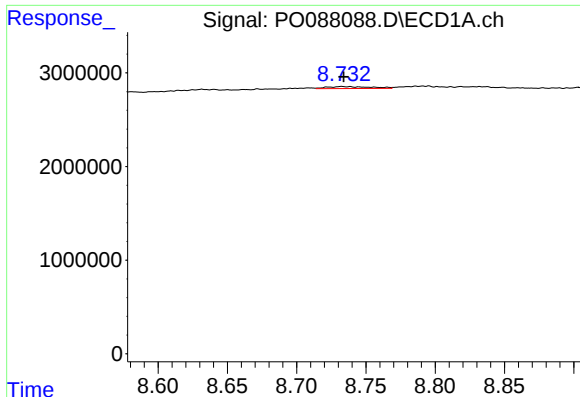
#37 AR-1262-2

R.T.: 8.415 min
Delta R.T.: 0.005 min
Response: 139124
Conc: 0.59 ng/ml



#37 AR-1262-2

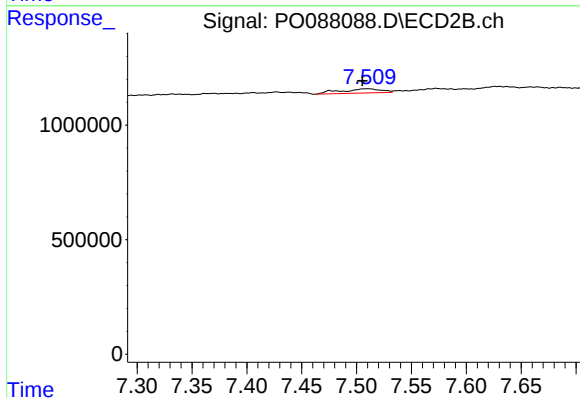
R.T.: 0.000 min
Exp R.T.: 7.222 min
Response: 0
Conc: N.D.



#38 AR-1262-3

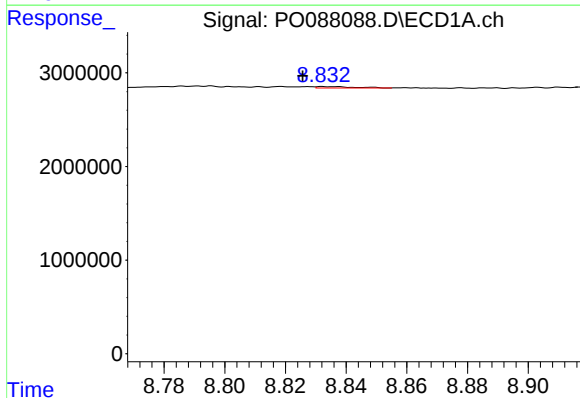
R.T.: 8.732 min
Delta R.T.: -0.002 min
Response: 486806
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



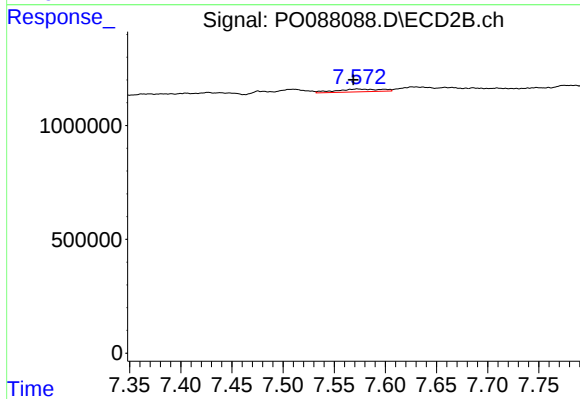
#38 AR-1262-3

R.T.: 7.510 min
Delta R.T.: 0.005 min
Response: 481494
Conc: 8.83 ng/ml



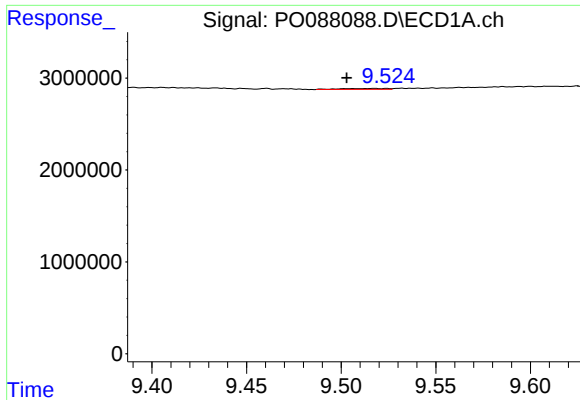
#39 AR-1262-4

R.T.: 8.832 min
Delta R.T.: 0.006 min
Response: 131267
Conc: 1.57 ng/ml



#39 AR-1262-4

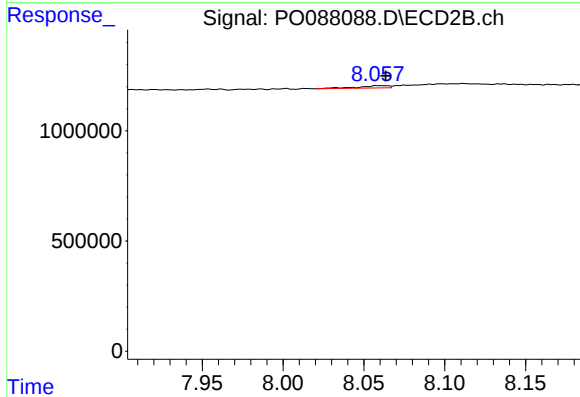
R.T.: 7.573 min
Delta R.T.: 0.004 min
Response: 373401
Conc: 3.69 ng/ml



#40 AR-1262-5

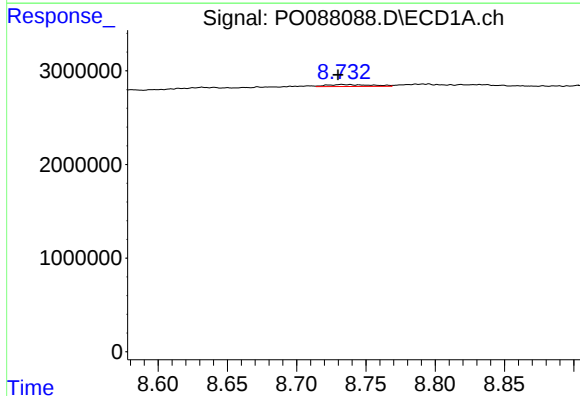
R.T.: 9.517 min
Delta R.T.: 0.014 min
Response: 175262
Conc: 1.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



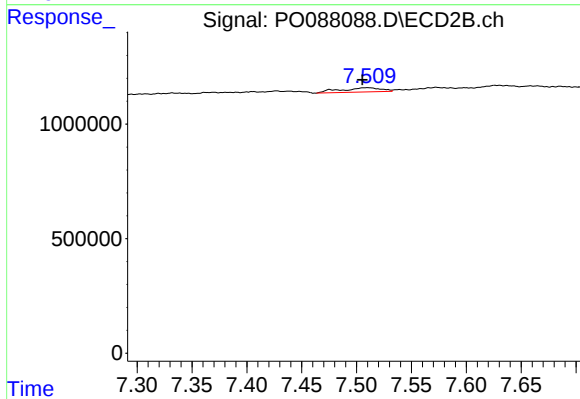
#40 AR-1262-5

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 145327
Conc: 2.96 ng/ml



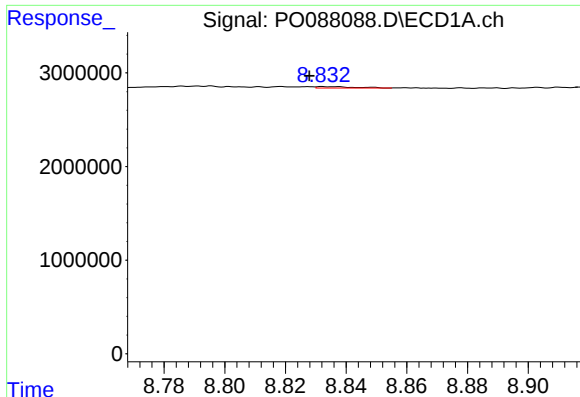
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: 0.002 min
Response: 486806
Conc: 1.72 ng/ml



#41 AR-1268-1

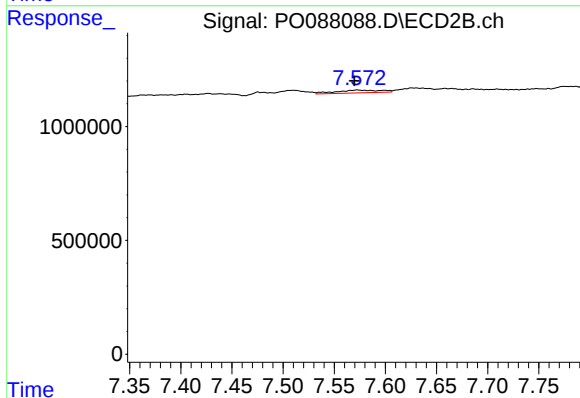
R.T.: 7.510 min
Delta R.T.: 0.005 min
Response: 481494
Conc: 3.04 ng/ml



#42 AR-1268-2

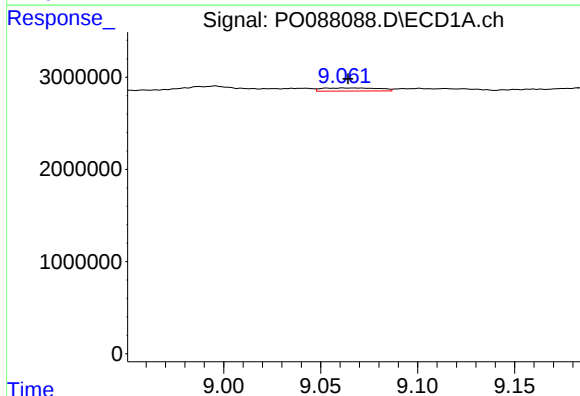
R.T.: 8.832 min
Delta R.T.: 0.004 min
Response: 131267
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



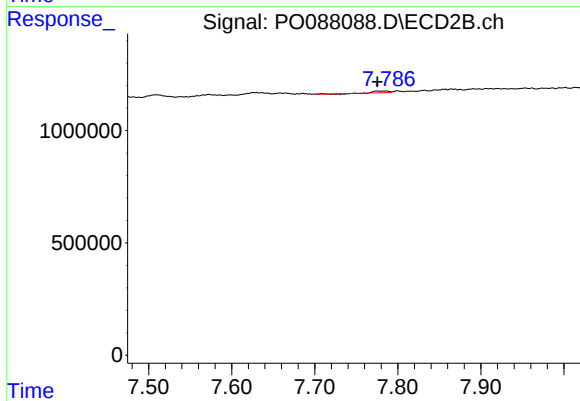
#42 AR-1268-2

R.T.: 7.573 min
Delta R.T.: 0.003 min
Response: 373401
Conc: 2.60 ng/ml



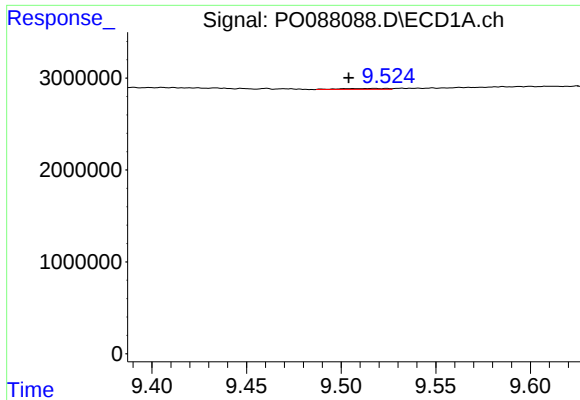
#43 AR-1268-3

R.T.: 9.062 min
Delta R.T.: -0.002 min
Response: 682016
Conc: 3.05 ng/ml



#43 AR-1268-3

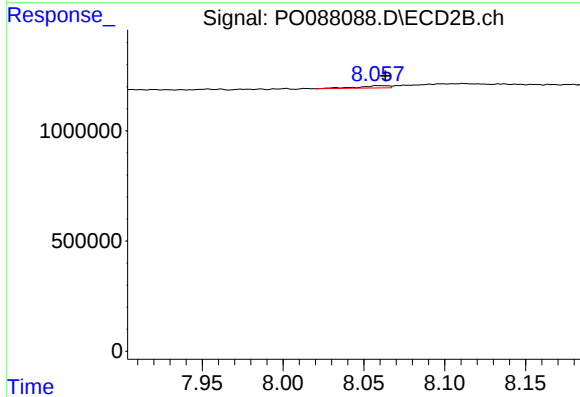
R.T.: 7.786 min
Delta R.T.: 0.011 min
Response: 83667
Conc: 0.67 ng/ml



#44 AR-1268-4

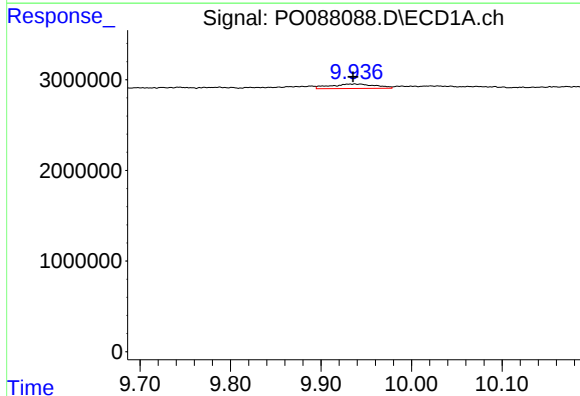
R.T.: 9.517 min
Delta R.T.: 0.013 min
Response: 175262
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



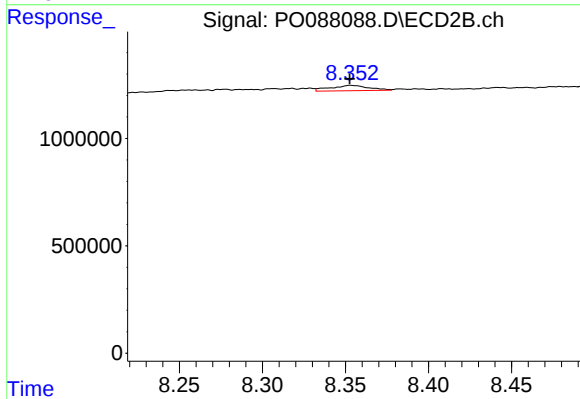
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: -0.004 min
Response: 145327
Conc: 2.71 ng/ml



#45 AR-1268-5

R.T.: 9.937 min
Delta R.T.: 0.002 min
Response: 1678782
Conc: 2.31 ng/ml



#45 AR-1268-5

R.T.: 8.353 min
Delta R.T.: 0.000 min
Response: 402116
Conc: 1.04 ng/ml