

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021522\
 Data File : P0084653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2022 14:24
 Operator : YP\AJ
 Sample : N1537-07 10X
 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: Feb 16 00:25:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0021422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 14 17:50:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.505	3.595	208706	67571	1.061	1.498 #
2)	SA Decachlor...	10.423	8.620	159470	52007	1.285	1.427
Target Compounds							
3)	L1 AR-1016-1	5.639f	4.645f	24054	6861	3.715	3.997
4)	L1 AR-1016-2	0.000	4.645f	0	6861	N.D.	2.835 #
5)	L1 AR-1016-3	5.850f	0.000	2451	0	0.436	N.D. #
6)	L1 AR-1016-4	5.882	0.000	2628	0	0.566	N.D. #
7)	L1 AR-1016-5	6.195	0.000	8176	0	1.825	N.D. #
10)	L2 AR-1221-3	4.932f	0.000	1761	0	0.355	N.D. #
11)	L3 AR-1232-1	4.932f	0.000	1761	0	0.424	N.D. #
12)	L3 AR-1232-2	5.412	4.645f	215	6861	0.104	6.791 #
14)	L3 AR-1232-4	5.882	0.000	2628	0	1.407	N.D. #
15)	L3 AR-1232-5	5.970	0.000	2650	0	1.831	N.D. #
16)	L4 AR-1242-1	5.639f	4.645f	24054	6861	4.838	5.090
17)	L4 AR-1242-2	0.000	4.645f	0	6861	N.D.	3.649 #
18)	L4 AR-1242-3	5.850f	0.000	2451	0	0.562	N.D. #
19)	L4 AR-1242-4	5.882	0.000	2628	0	0.735	N.D. #
20)	L4 AR-1242-5	6.625	5.496	954	2356	0.270	1.875 #
21)	L5 AR-1248-1	5.639f	4.645f	24054	6861	6.560	7.130
22)	L5 AR-1248-2	5.970	0.000	2650	0	0.513	N.D. #
23)	L5 AR-1248-3	6.195	0.000	8176	0	1.433	N.D. #
24)	L5 AR-1248-4	6.588	0.000	2178	0	0.345	N.D. #
25)	L5 AR-1248-5	6.625	5.496f	954	2356	0.158	1.440 #
26)	L6 AR-1254-1	6.563	5.496	1226	2356	0.190	0.920 #
27)	L6 AR-1254-2	6.775	5.694f	262	15155	0.026	6.771 #
28)	L6 AR-1254-3	7.157	6.042	13262	5488	1.280	1.508
29)	L6 AR-1254-4	7.449	6.276	10307	1895	1.408	0.843 #
30)	L6 AR-1254-5	7.876	6.694	14989	10936	1.862	3.346 #
31)	L7 AR-1260-1	7.330	6.222f	21831	4803	3.154	1.982 #
32)	L7 AR-1260-2	7.598	6.363	42338	2163	5.179	0.747 #
33)	L7 AR-1260-3	7.953	6.508	11856	12355	1.932	4.540 #
34)	L7 AR-1260-4	8.175	7.033f	1219	8085	0.175	3.514 #
35)	L7 AR-1260-5	8.542	7.231	104085	31338	7.562	5.920
36)	L8 AR-1262-1	7.953	6.694	11856	10936	1.346	6.628 #
37)	L8 AR-1262-2	8.542	7.033f	104085	8085	6.536	2.902 #
38)	L8 AR-1262-3	8.847	0.000	6785	0	0.645	N.D. #
39)	L8 AR-1262-4	8.939	7.658f	1440	8640	0.332	2.171 #
40)	L8 AR-1262-5	9.652	8.089	2697	21729	0.488	12.185 #
41)	L9 AR-1268-1	8.835	0.000	4829	0	0.263	N.D. #
42)	L9 AR-1268-2	8.939	7.658f	1440	8640	0.087	1.572 #
43)	L9 AR-1268-3	9.198	0.000	9324	0	0.664	N.D. #
44)	L9 AR-1268-4	9.652	8.089	2697	21729	0.445	11.560 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021522\
 Data File : P0084653.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2022 14:24
 Operator : YP\AJ
 Sample : N1537-07 10X
 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: Feb 16 00:25:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 14 17:50:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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
45) L9	AR-1268-5	10.071	0.000	16800	0	0.356	N.D. #

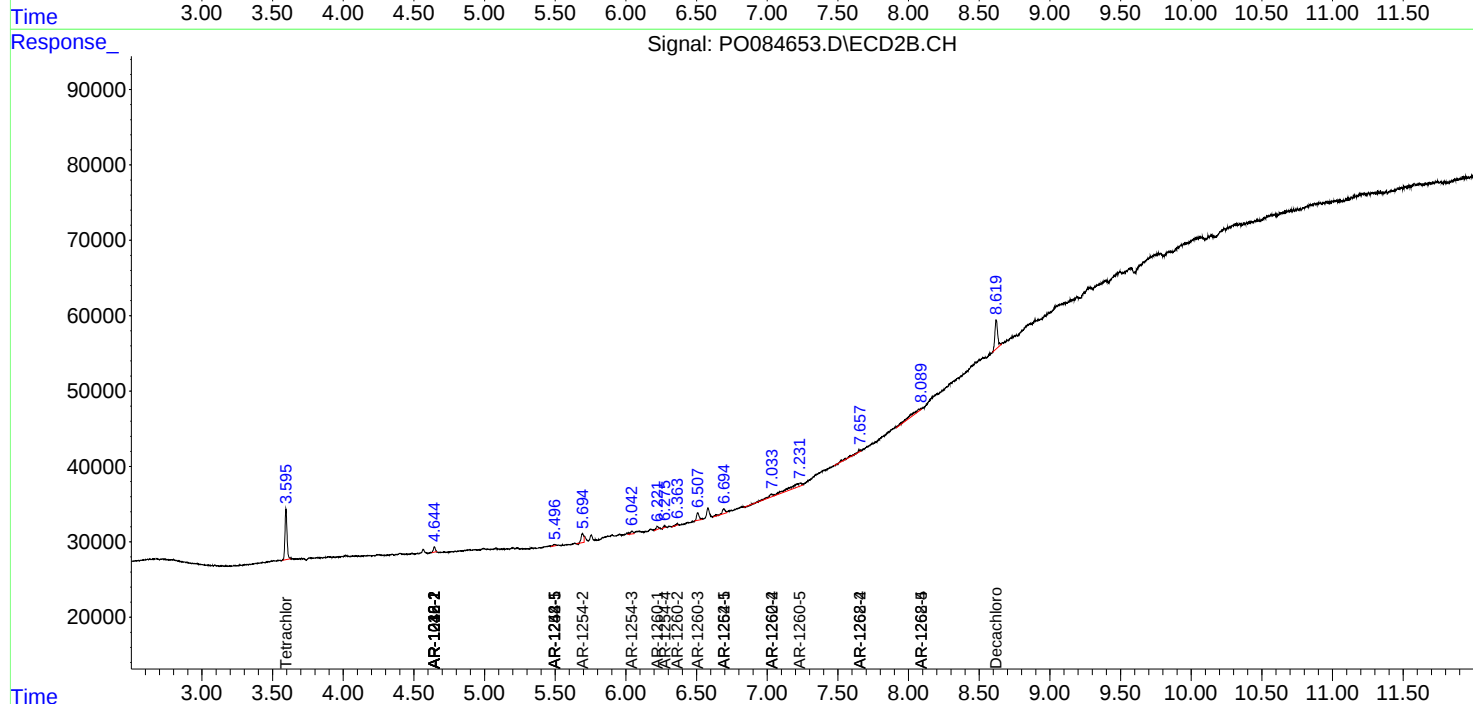
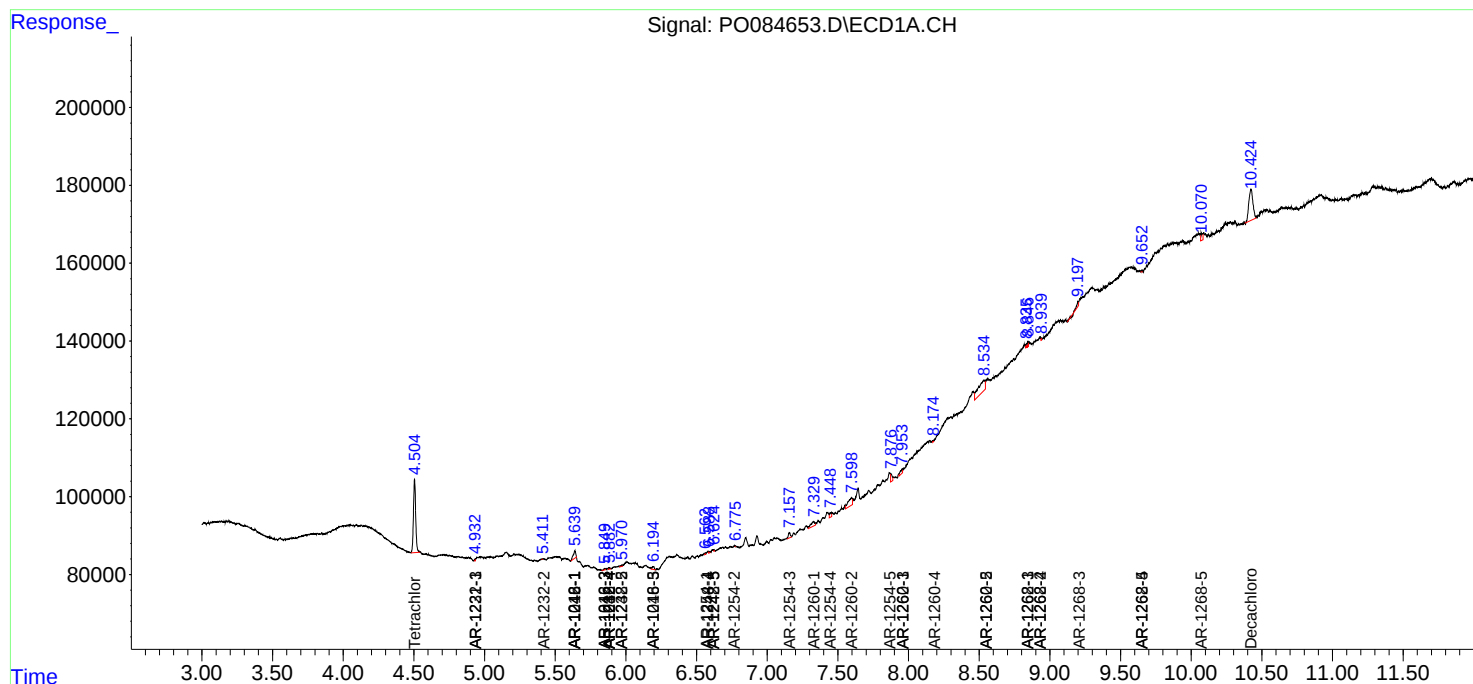
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

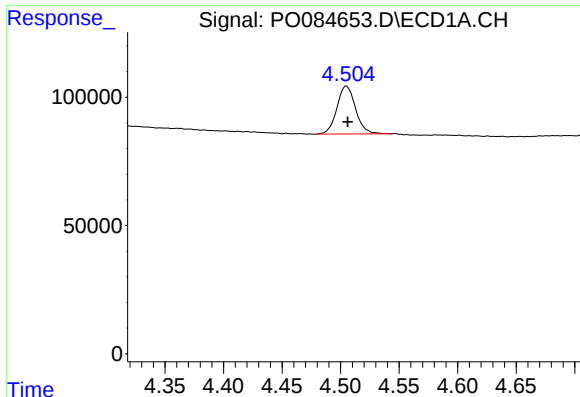
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021522\
Data File : PO084653.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2022 14:24
Operator : YP\AJ
Sample : N1537-07 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 00:25:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021422.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 14 17:50:29 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

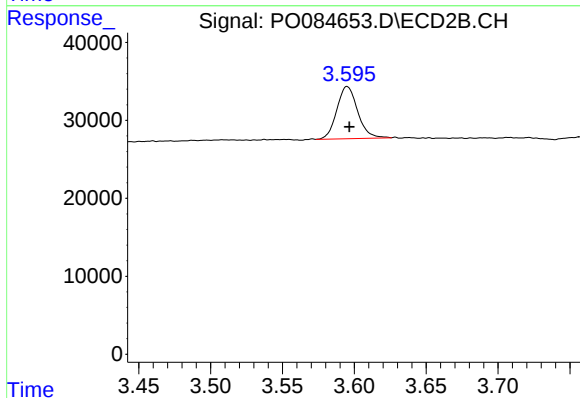




#1 Tetrachloro-m-xylene

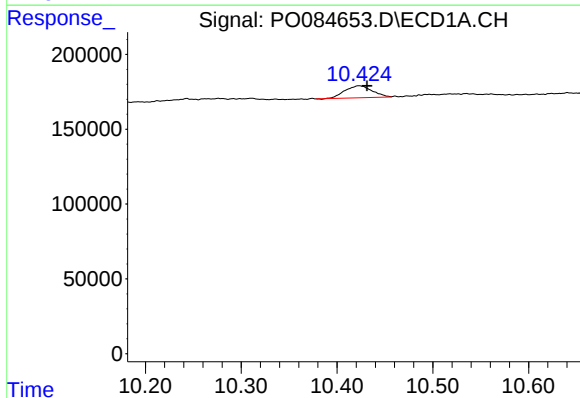
R.T.: 4.505 min
Delta R.T.: -0.001 min
Response: 208706
Conc: 1.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



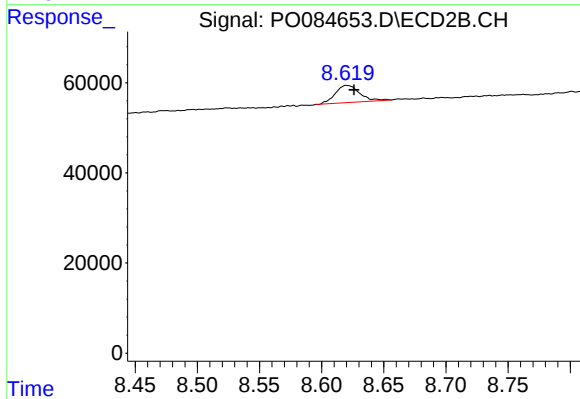
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: -0.002 min
Response: 67571
Conc: 1.50 ng/ml



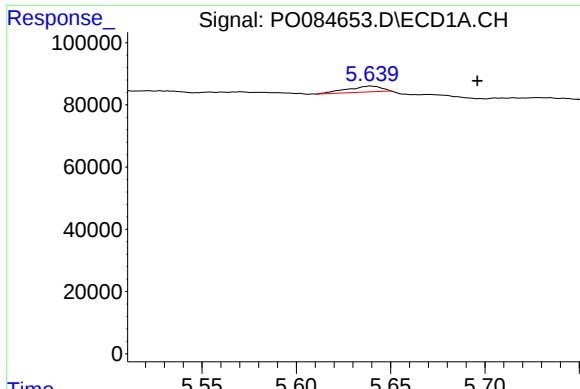
#2 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.008 min
Response: 159470
Conc: 1.29 ng/ml



#2 Decachlorobiphenyl

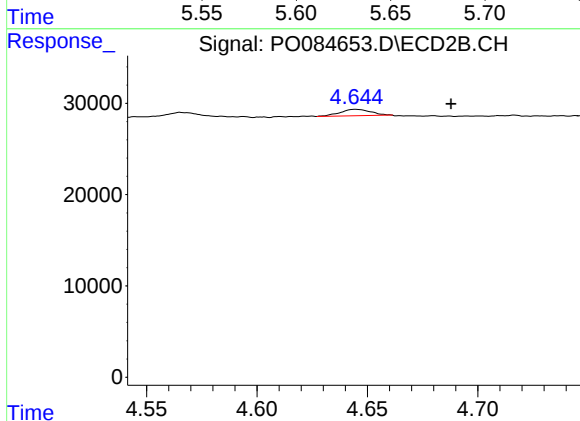
R.T.: 8.620 min
Delta R.T.: -0.006 min
Response: 52007
Conc: 1.43 ng/ml



#3 AR-1016-1

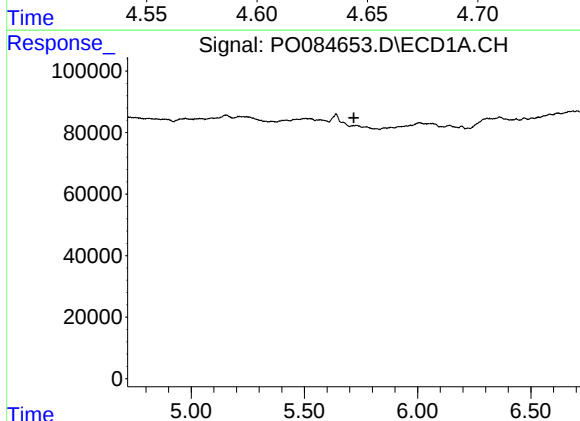
R.T.: 5.639 min
Delta R.T.: -0.057 min
Response: 24054
Conc: 3.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



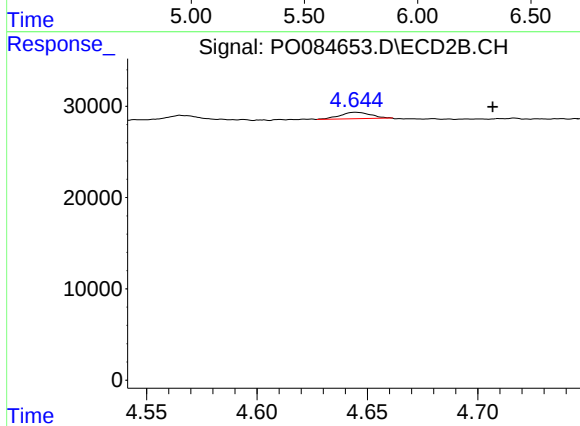
#3 AR-1016-1

R.T.: 4.645 min
Delta R.T.: -0.043 min
Response: 6861
Conc: 4.00 ng/ml



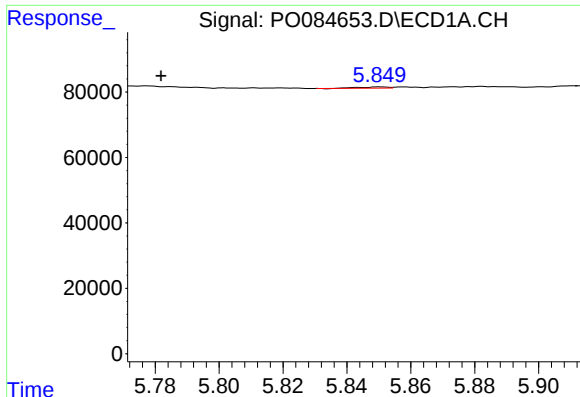
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#4 AR-1016-2

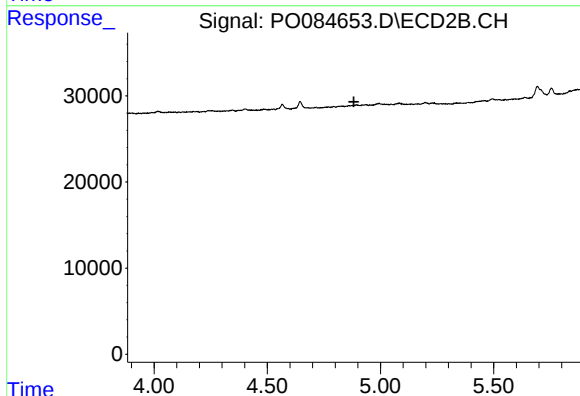
R.T.: 4.645 min
Delta R.T.: -0.062 min
Response: 6861
Conc: 2.83 ng/ml



#5 AR-1016-3

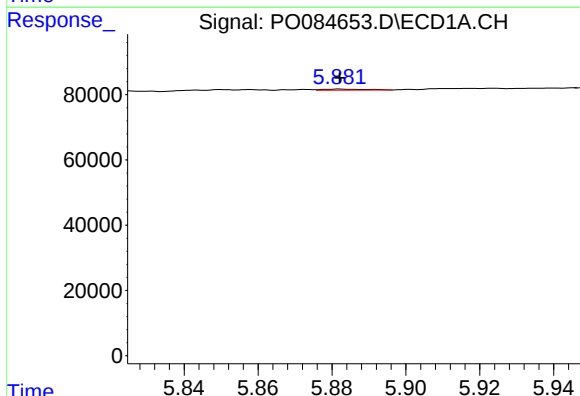
R.T.: 5.850 min
Delta R.T.: 0.068 min
Response: 2451
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



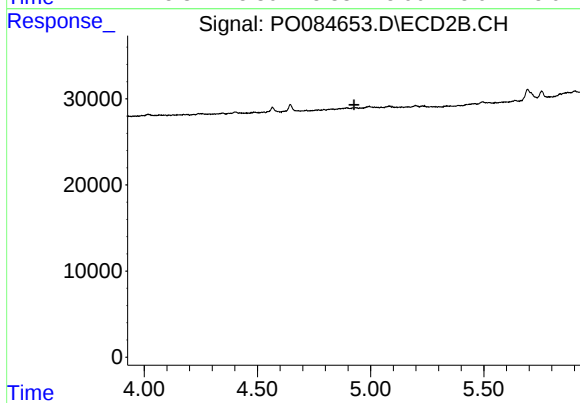
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



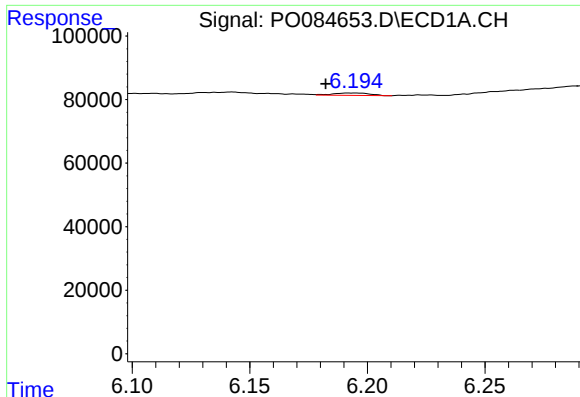
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 2628
Conc: 0.57 ng/ml



#6 AR-1016-4

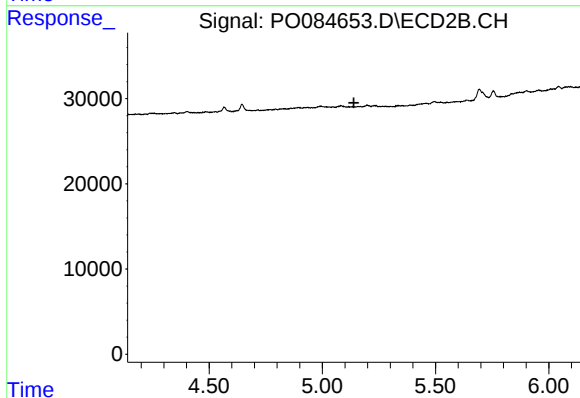
R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



#7 AR-1016-5

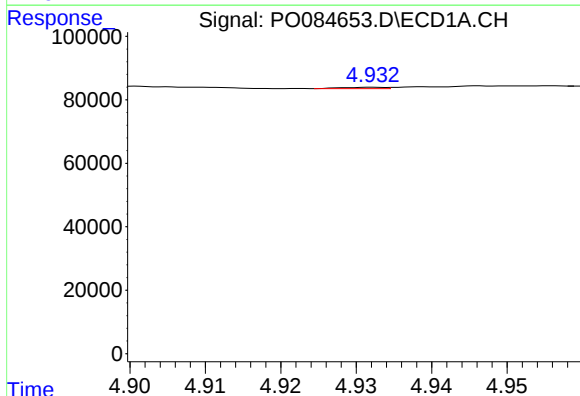
R.T.: 6.195 min
Delta R.T.: 0.012 min
Response: 8176
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



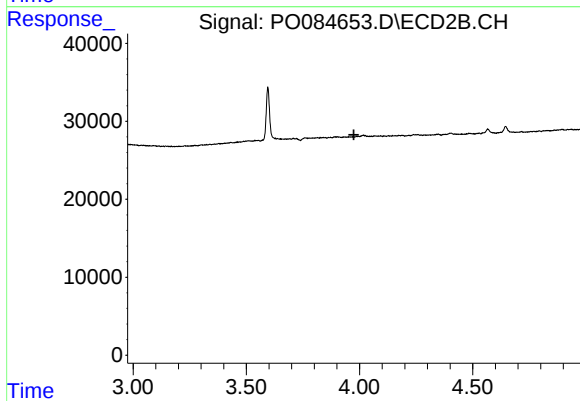
#7 AR-1016-5

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



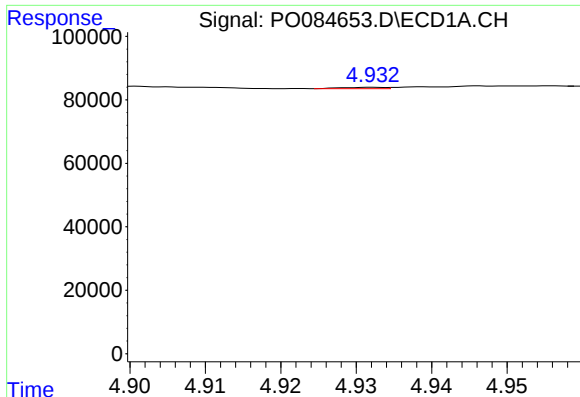
#10 AR-1221-3

R.T.: 4.932 min
Delta R.T.: 0.048 min
Response: 1761
Conc: 0.36 ng/ml



#10 AR-1221-3

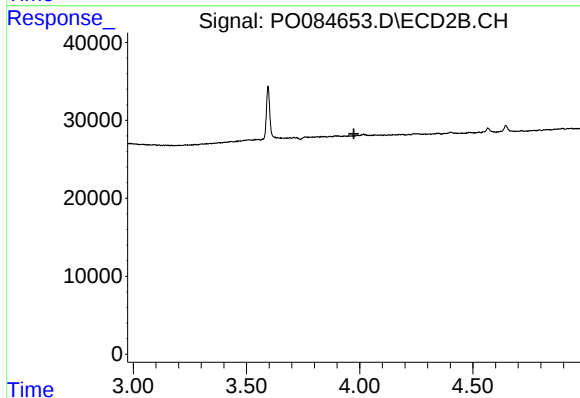
R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



#11 AR-1232-1

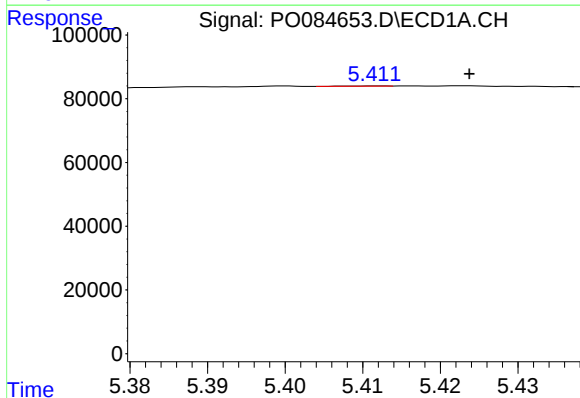
R.T.: 4.932 min
Delta R.T.: 0.049 min
Response: 1761
Conc: 0.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



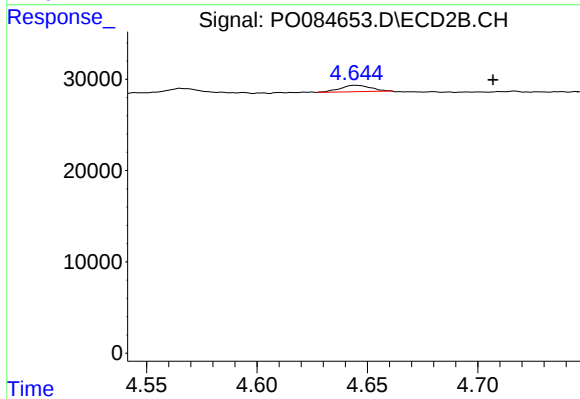
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.975 min
Response: 0
Conc: N.D.



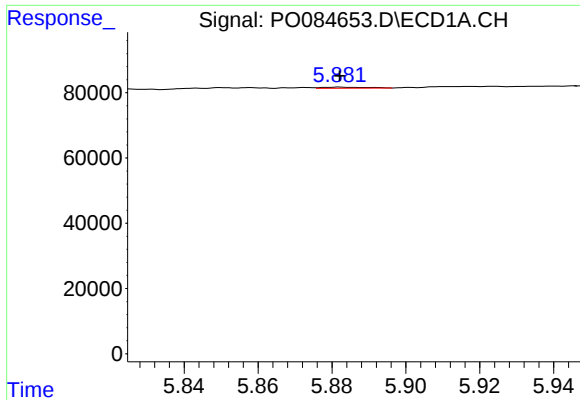
#12 AR-1232-2

R.T.: 5.412 min
Delta R.T.: -0.012 min
Response: 215
Conc: 0.10 ng/ml



#12 AR-1232-2

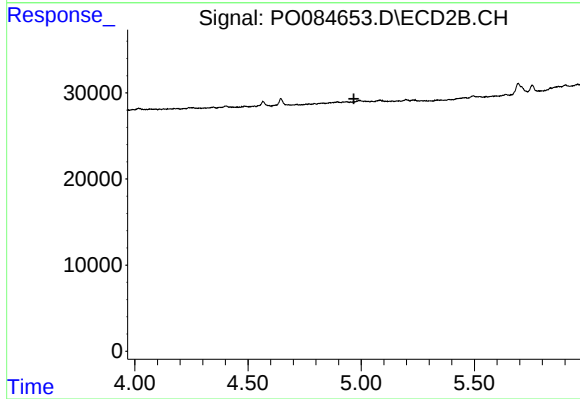
R.T.: 4.645 min
Delta R.T.: -0.062 min
Response: 6861
Conc: 6.79 ng/ml



#14 AR-1232-4

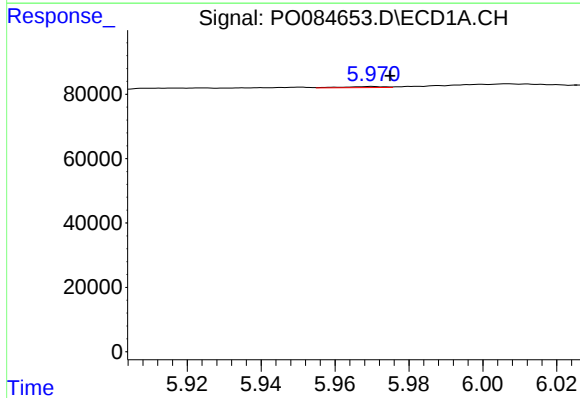
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 2628
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



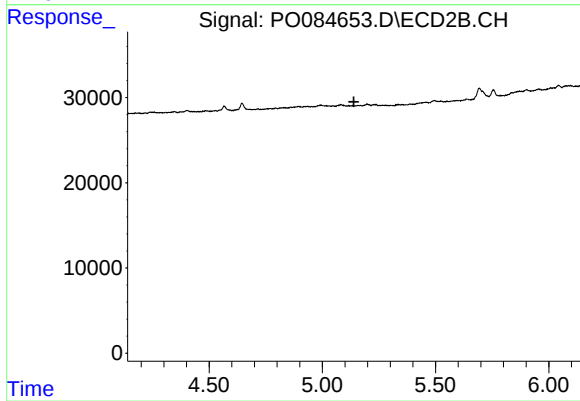
#14 AR-1232-4

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



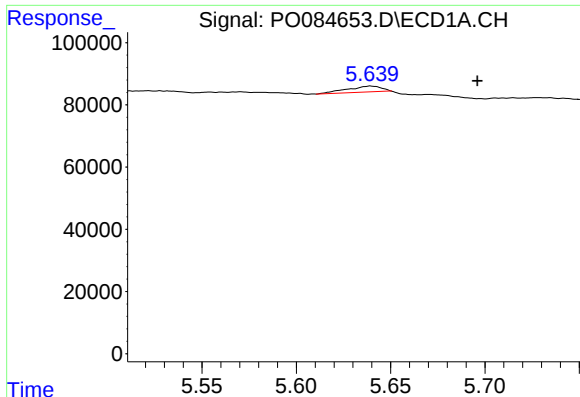
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 2650
Conc: 1.83 ng/ml



#15 AR-1232-5

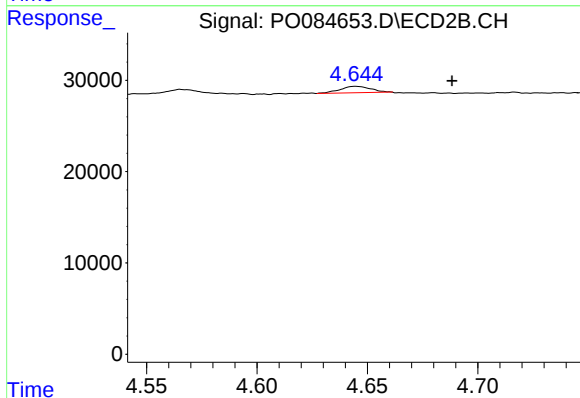
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#16 AR-1242-1

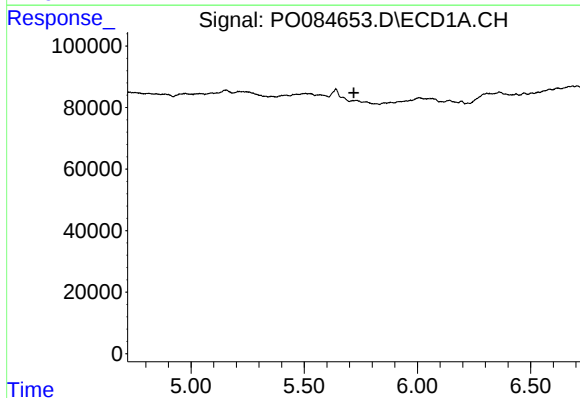
R.T.: 5.639 min
Delta R.T.: -0.057 min
Response: 24054
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



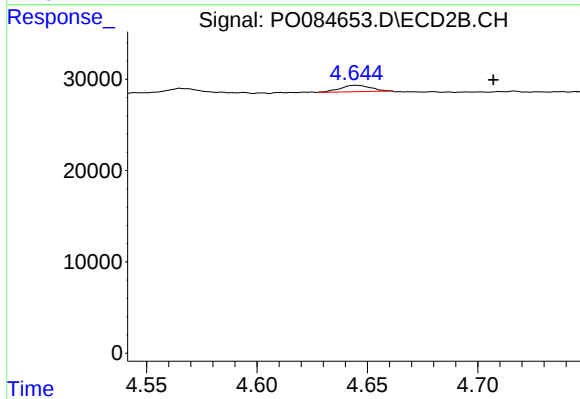
#16 AR-1242-1

R.T.: 4.645 min
Delta R.T.: -0.044 min
Response: 6861
Conc: 5.09 ng/ml



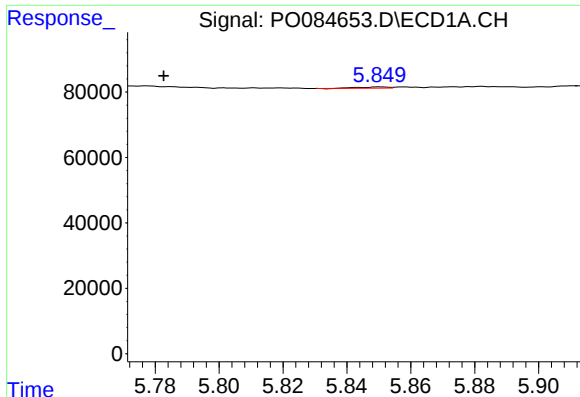
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.



#17 AR-1242-2

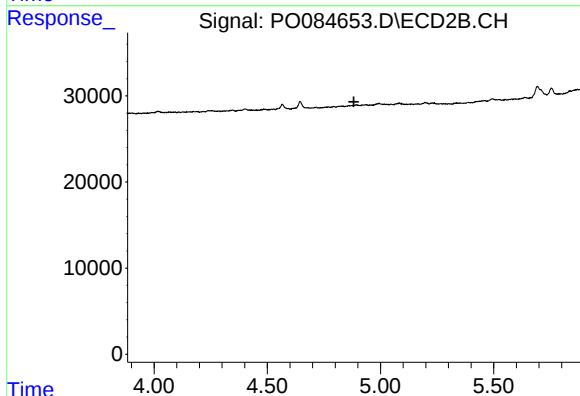
R.T.: 4.645 min
Delta R.T.: -0.062 min
Response: 6861
Conc: 3.65 ng/ml



#18 AR-1242-3

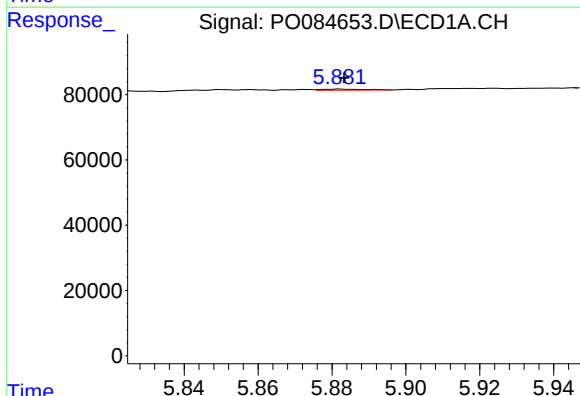
R.T.: 5.850 min
Delta R.T.: 0.067 min
Response: 2451
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



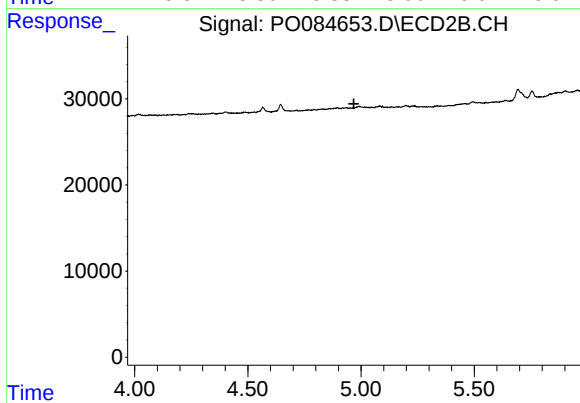
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.882 min
Response: 0
Conc: N.D.



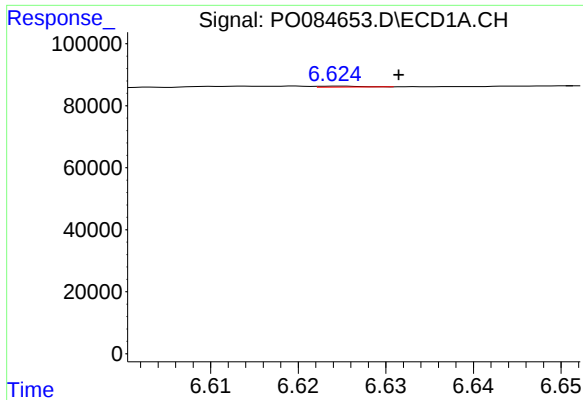
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: -0.001 min
Response: 2628
Conc: 0.73 ng/ml



#19 AR-1242-4

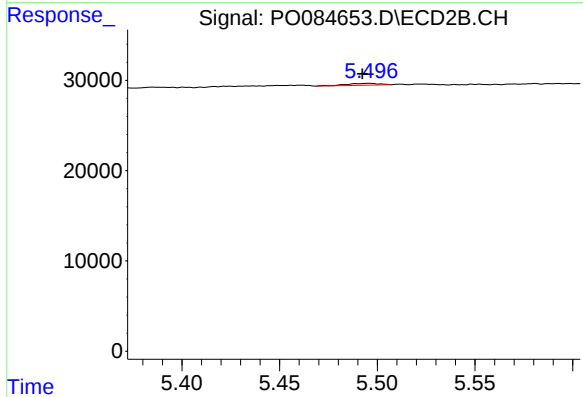
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#20 AR-1242-5

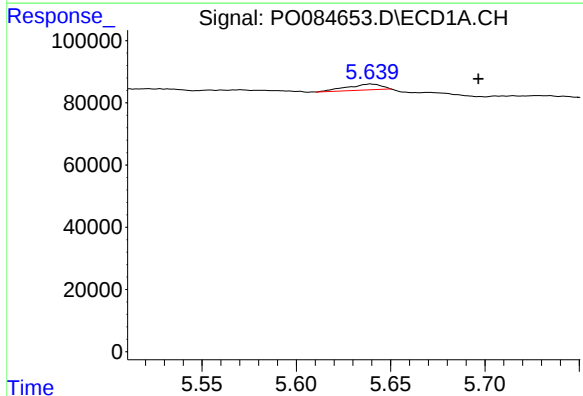
R.T.: 6.625 min
Delta R.T.: -0.007 min
Response: 954
Conc: 0.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



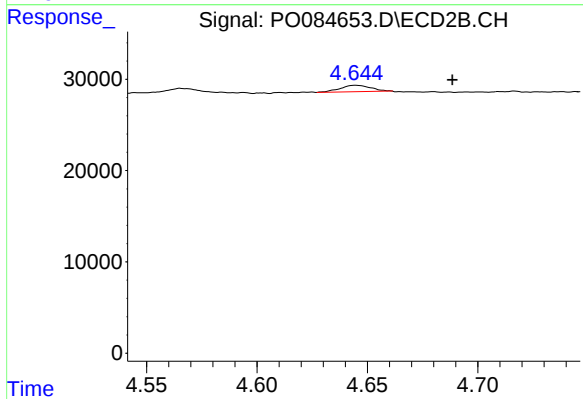
#20 AR-1242-5

R.T.: 5.496 min
Delta R.T.: 0.004 min
Response: 2356
Conc: 1.88 ng/ml



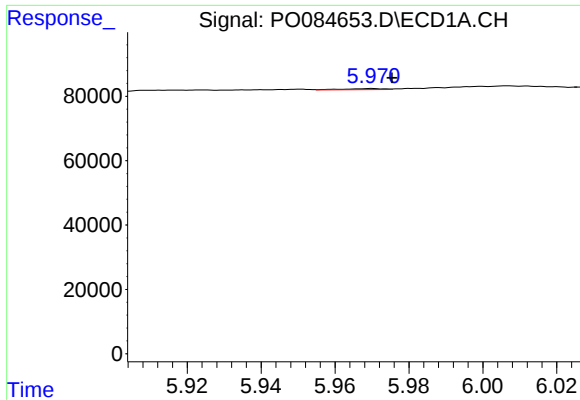
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: -0.057 min
Response: 24054
Conc: 6.56 ng/ml



#21 AR-1248-1

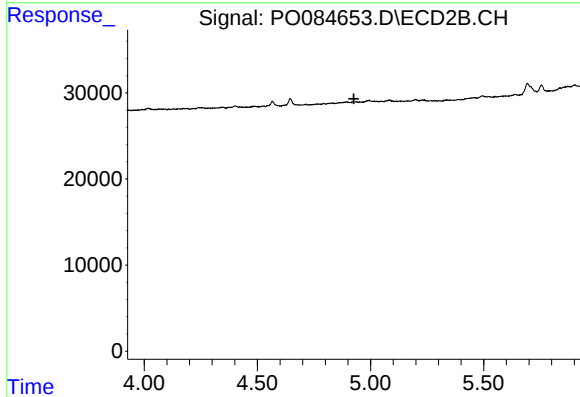
R.T.: 4.645 min
Delta R.T.: -0.044 min
Response: 6861
Conc: 7.13 ng/ml



#22 AR-1248-2

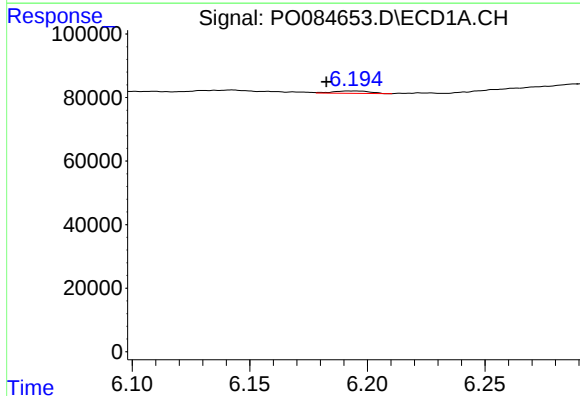
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 2650
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



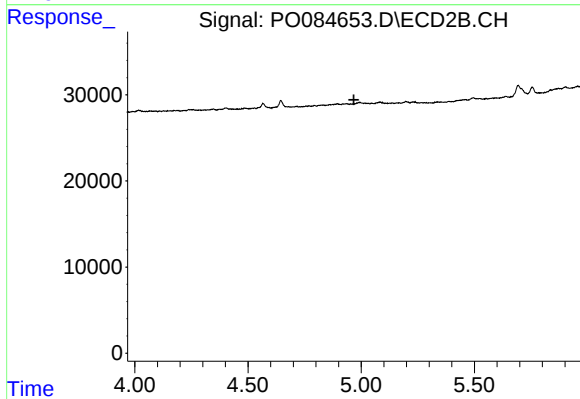
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.926 min
Response: 0
Conc: N.D.



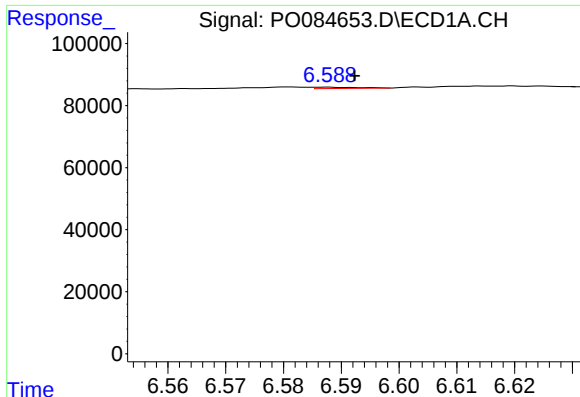
#23 AR-1248-3

R.T.: 6.195 min
Delta R.T.: 0.012 min
Response: 8176
Conc: 1.43 ng/ml



#23 AR-1248-3

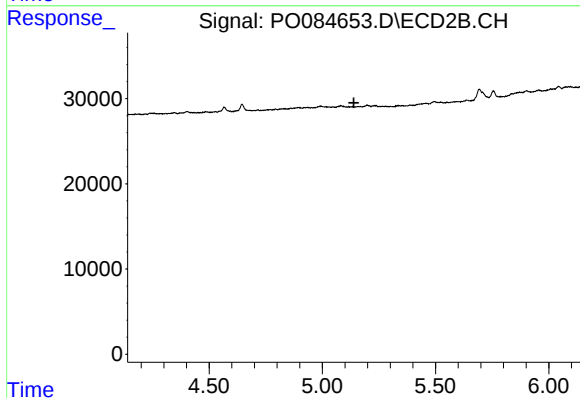
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#24 AR-1248-4

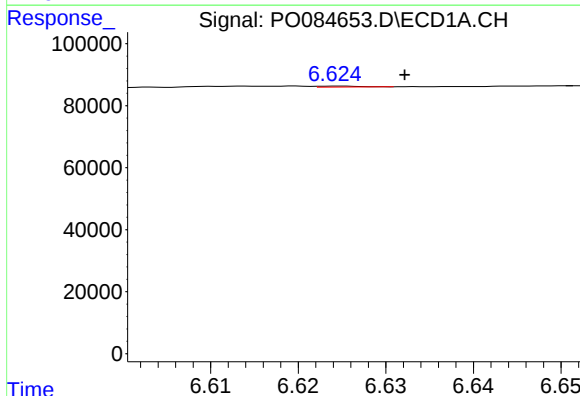
R.T.: 6.588 min
Delta R.T.: -0.005 min
Response: 2178
Conc: 0.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



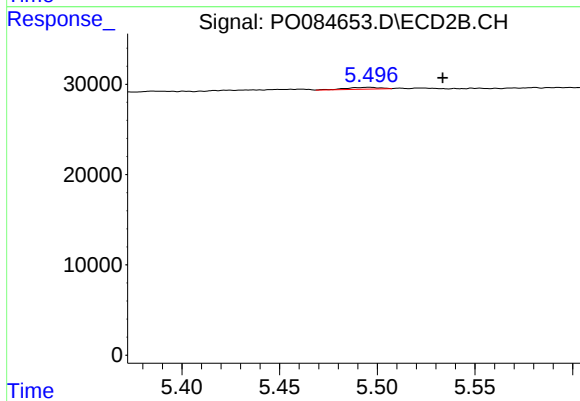
#24 AR-1248-4

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



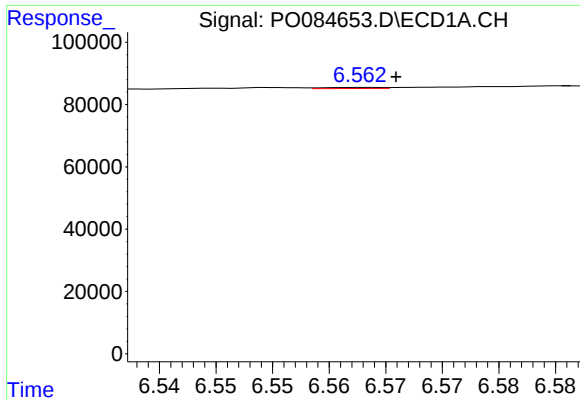
#25 AR-1248-5

R.T.: 6.625 min
Delta R.T.: -0.008 min
Response: 954
Conc: 0.16 ng/ml



#25 AR-1248-5

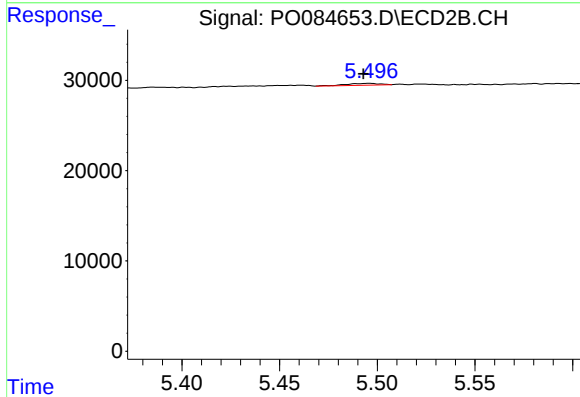
R.T.: 5.496 min
Delta R.T.: -0.037 min
Response: 2356
Conc: 1.44 ng/ml



#26 AR-1254-1

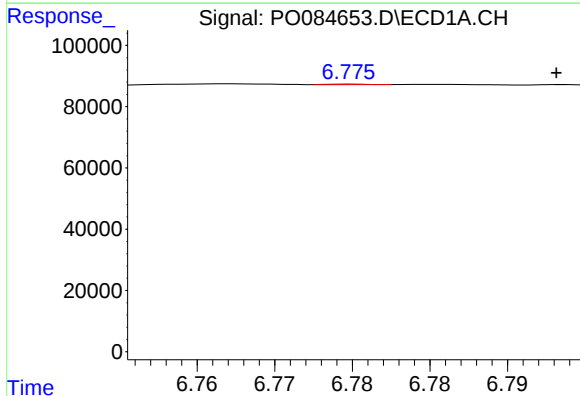
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 1226
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



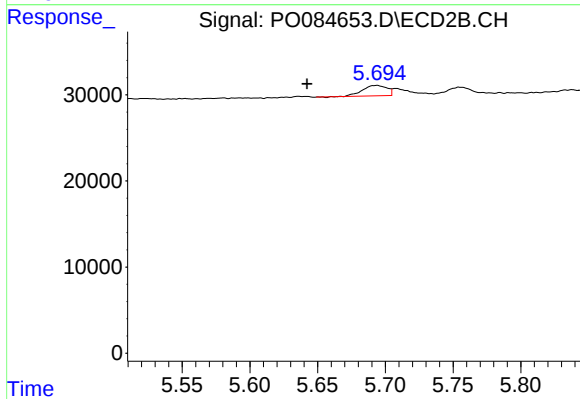
#26 AR-1254-1

R.T.: 5.496 min
Delta R.T.: 0.003 min
Response: 2356
Conc: 0.92 ng/ml



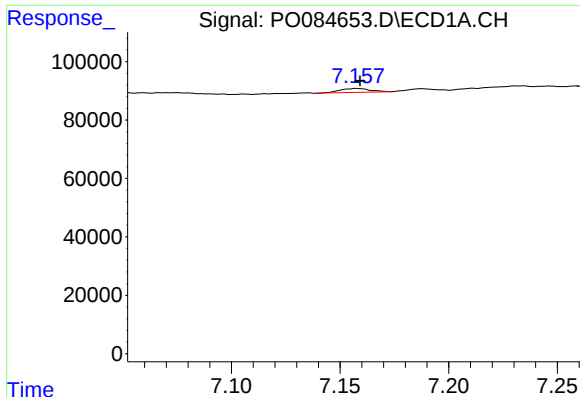
#27 AR-1254-2

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 262
Conc: 0.03 ng/ml



#27 AR-1254-2

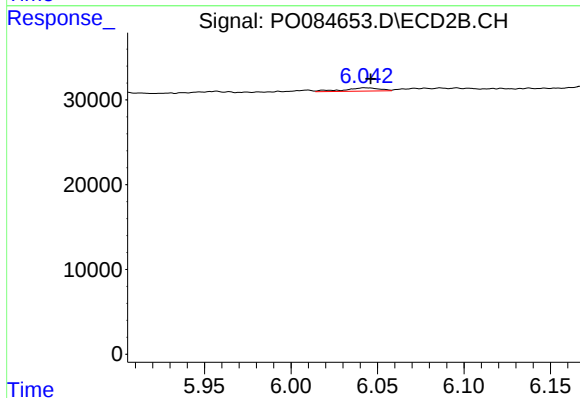
R.T.: 5.694 min
Delta R.T.: 0.052 min
Response: 15155
Conc: 6.77 ng/ml



#28 AR-1254-3

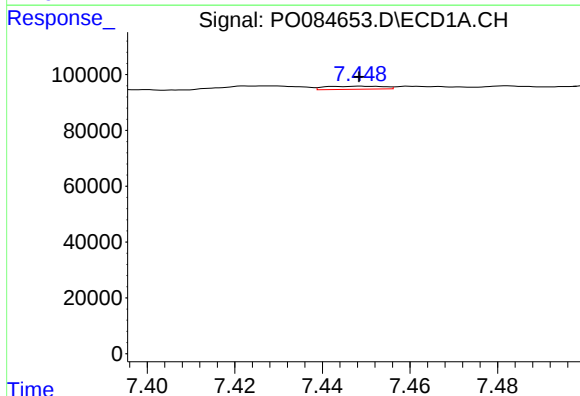
R.T.: 7.157 min
Delta R.T.: -0.002 min
Response: 13262
Conc: 1.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



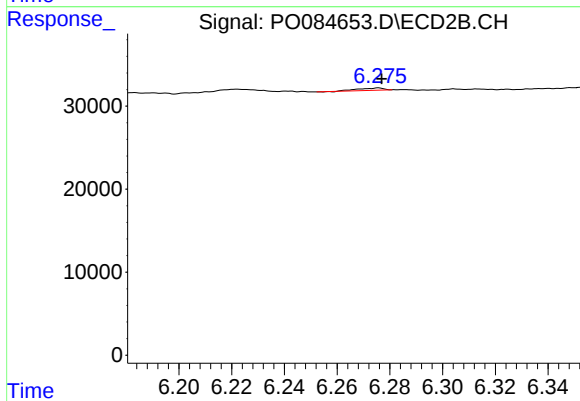
#28 AR-1254-3

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 5488
Conc: 1.51 ng/ml



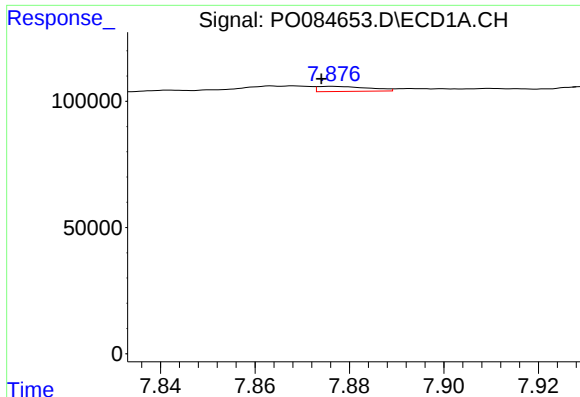
#29 AR-1254-4

R.T.: 7.449 min
Delta R.T.: 0.000 min
Response: 10307
Conc: 1.41 ng/ml



#29 AR-1254-4

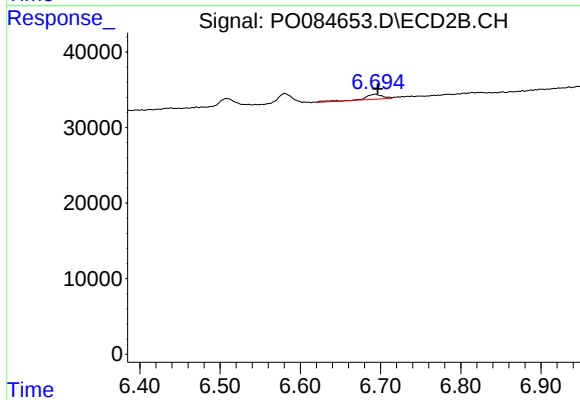
R.T.: 6.276 min
Delta R.T.: -0.001 min
Response: 1895
Conc: 0.84 ng/ml



#30 AR-1254-5

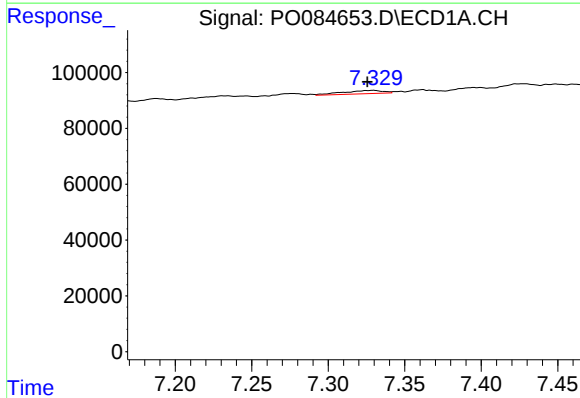
R.T.: 7.876 min
Delta R.T.: 0.002 min
Response: 14989
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



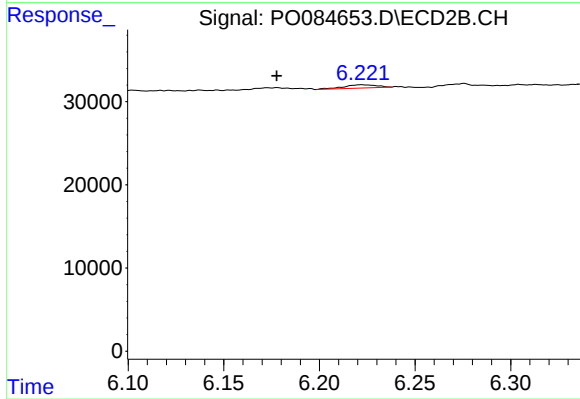
#30 AR-1254-5

R.T.: 6.694 min
Delta R.T.: -0.003 min
Response: 10936
Conc: 3.35 ng/ml



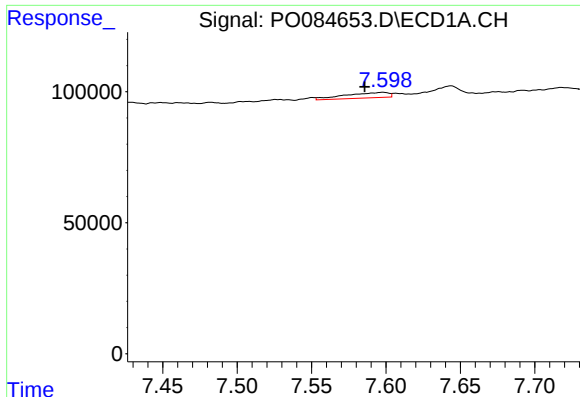
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: 0.004 min
Response: 21831
Conc: 3.15 ng/ml



#31 AR-1260-1

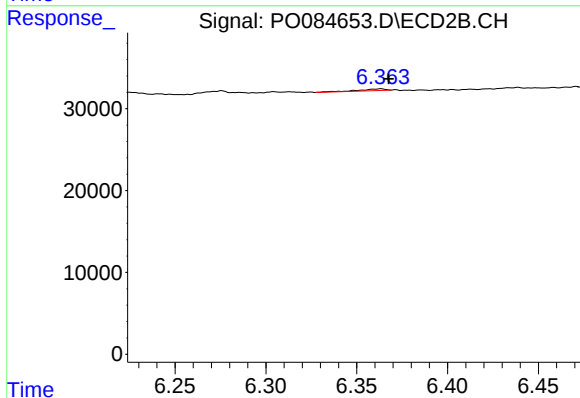
R.T.: 6.222 min
Delta R.T.: 0.044 min
Response: 4803
Conc: 1.98 ng/ml



#32 AR-1260-2

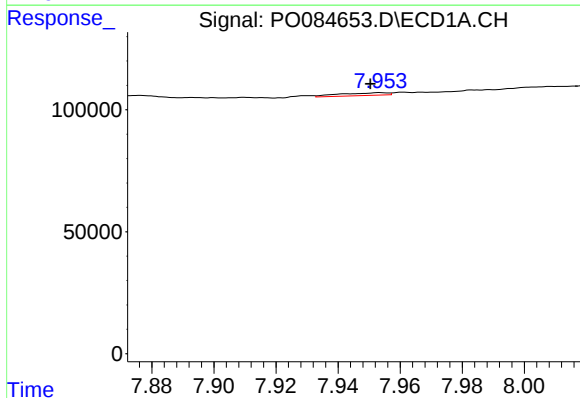
R.T.: 7.598 min
Delta R.T.: 0.012 min
Response: 42338
Conc: 5.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



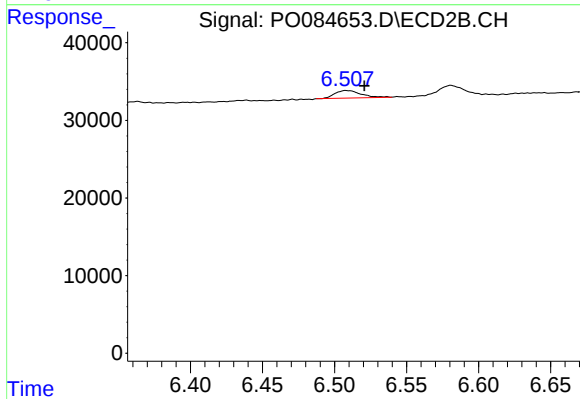
#32 AR-1260-2

R.T.: 6.363 min
Delta R.T.: -0.004 min
Response: 2163
Conc: 0.75 ng/ml



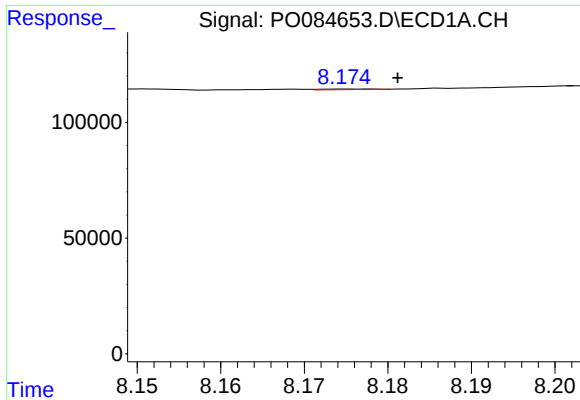
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: 0.003 min
Response: 11856
Conc: 1.93 ng/ml



#33 AR-1260-3

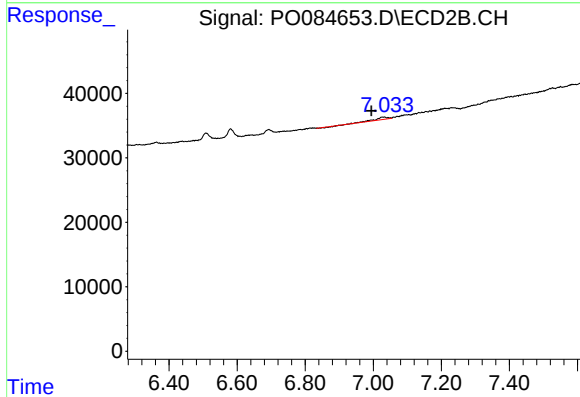
R.T.: 6.508 min
Delta R.T.: -0.013 min
Response: 12355
Conc: 4.54 ng/ml



#34 AR-1260-4

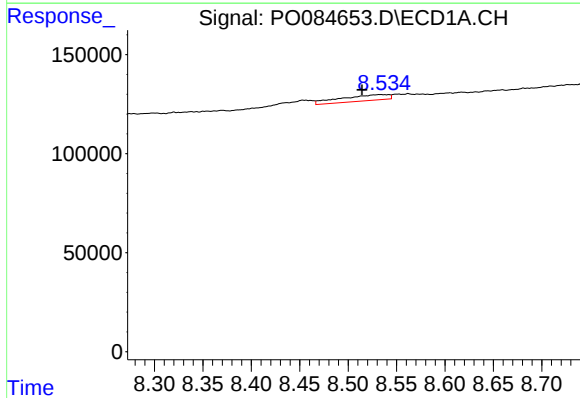
R.T.: 8.175 min
Delta R.T.: -0.006 min
Response: 1219
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



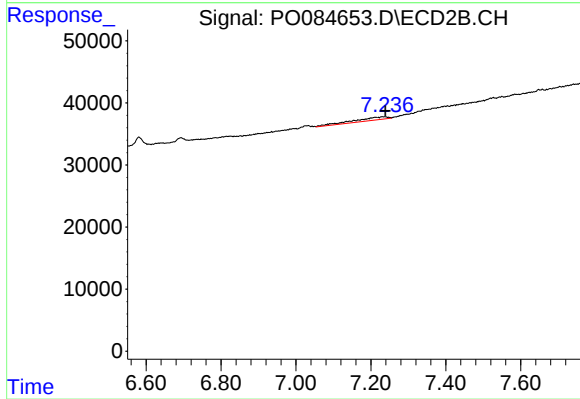
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.038 min
Response: 8085
Conc: 3.51 ng/ml



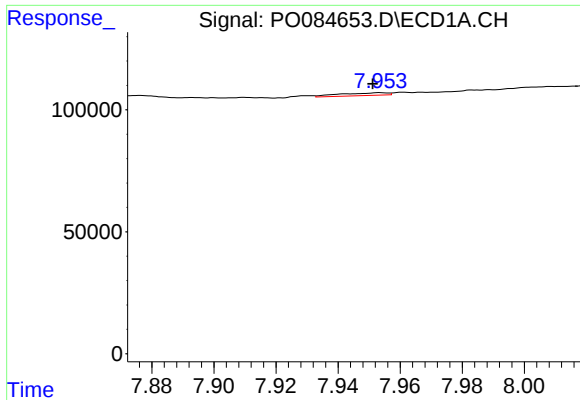
#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: 0.028 min
Response: 104085
Conc: 7.56 ng/ml



#35 AR-1260-5

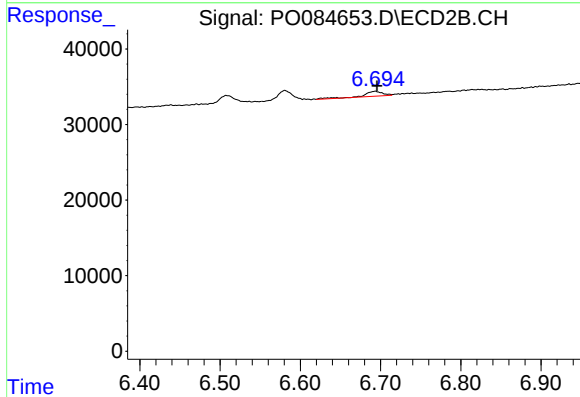
R.T.: 7.231 min
Delta R.T.: -0.008 min
Response: 31338
Conc: 5.92 ng/ml



#36 AR-1262-1

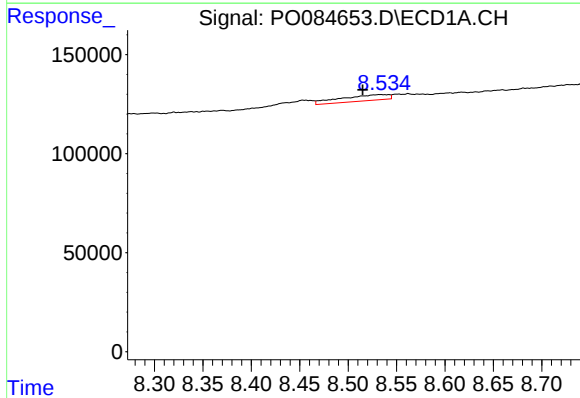
R.T.: 7.953 min
Delta R.T.: 0.002 min
Response: 11856
Conc: 1.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



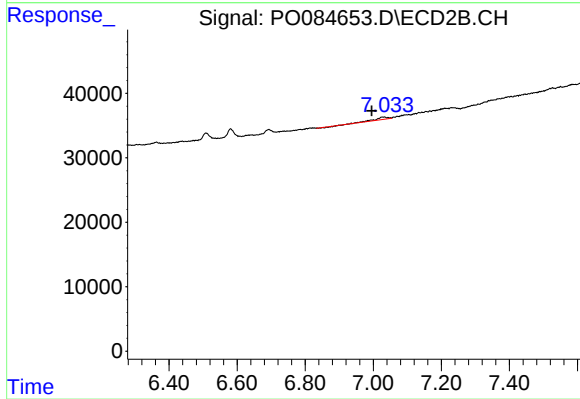
#36 AR-1262-1

R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 10936
Conc: 6.63 ng/ml



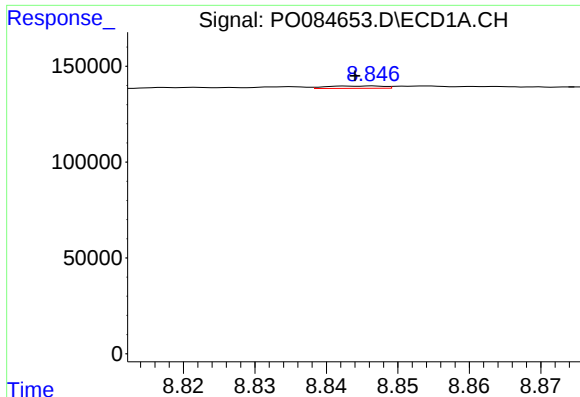
#37 AR-1262-2

R.T.: 8.542 min
Delta R.T.: 0.027 min
Response: 104085
Conc: 6.54 ng/ml



#37 AR-1262-2

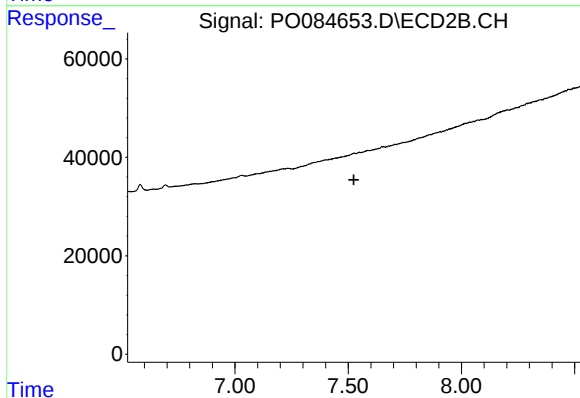
R.T.: 7.033 min
Delta R.T.: 0.037 min
Response: 8085
Conc: 2.90 ng/ml



#38 AR-1262-3

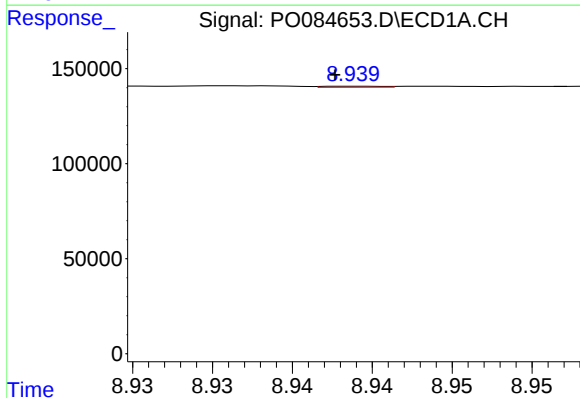
R.T.: 8.847 min
Delta R.T.: 0.003 min
Response: 6785
Conc: 0.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



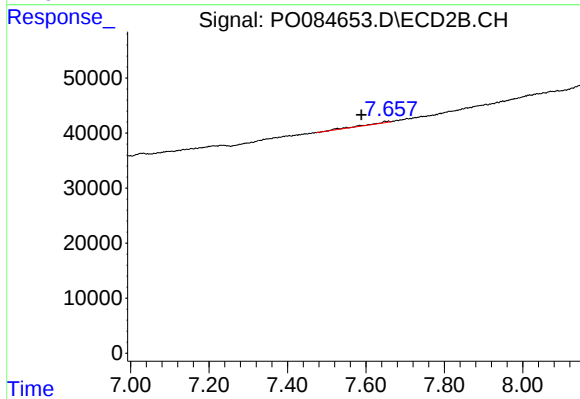
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



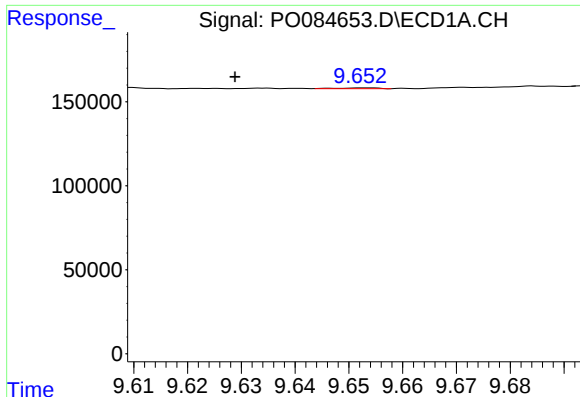
#39 AR-1262-4

R.T.: 8.939 min
Delta R.T.: 0.001 min
Response: 1440
Conc: 0.33 ng/ml



#39 AR-1262-4

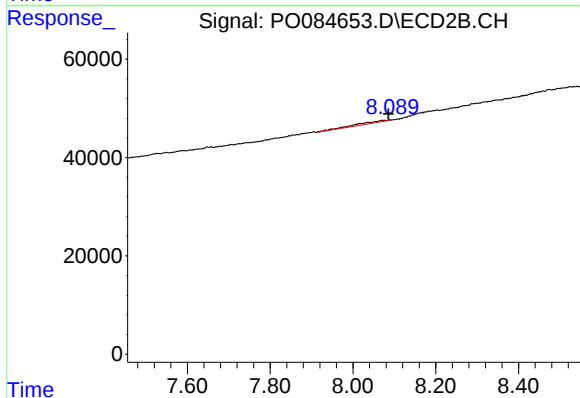
R.T.: 7.658 min
Delta R.T.: 0.070 min
Response: 8640
Conc: 2.17 ng/ml



#40 AR-1262-5

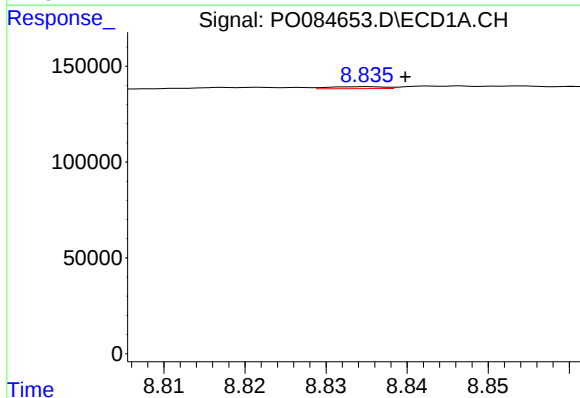
R.T.: 9.652 min
Delta R.T.: 0.024 min
Response: 2697
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



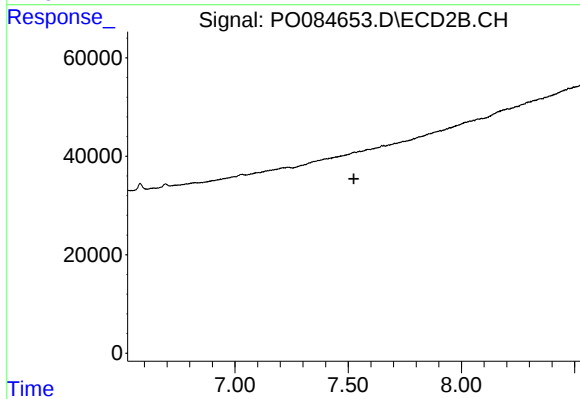
#40 AR-1262-5

R.T.: 8.089 min
Delta R.T.: 0.003 min
Response: 21729
Conc: 12.19 ng/ml



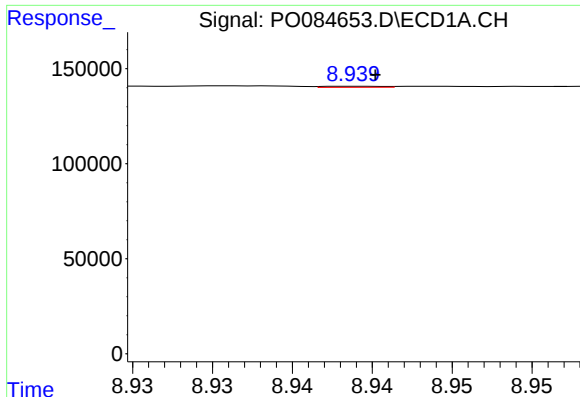
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 4829
Conc: 0.26 ng/ml



#41 AR-1268-1

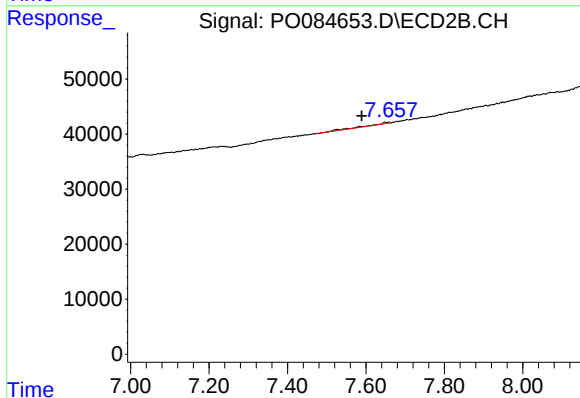
R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#42 AR-1268-2

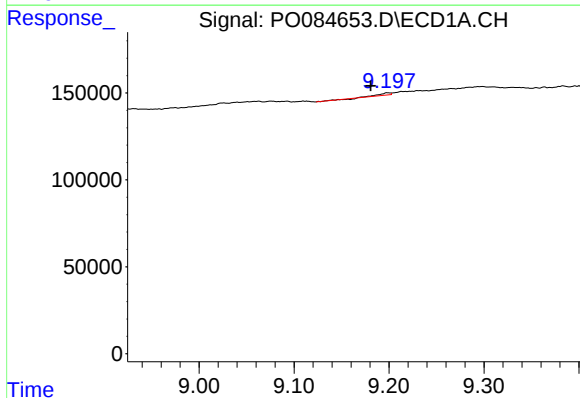
R.T.: 8.939 min
Delta R.T.: -0.001 min
Response: 1440
Conc: 0.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



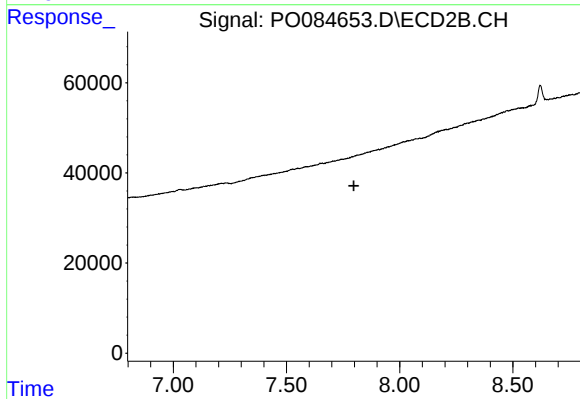
#42 AR-1268-2

R.T.: 7.658 min
Delta R.T.: 0.068 min
Response: 8640
Conc: 1.57 ng/ml



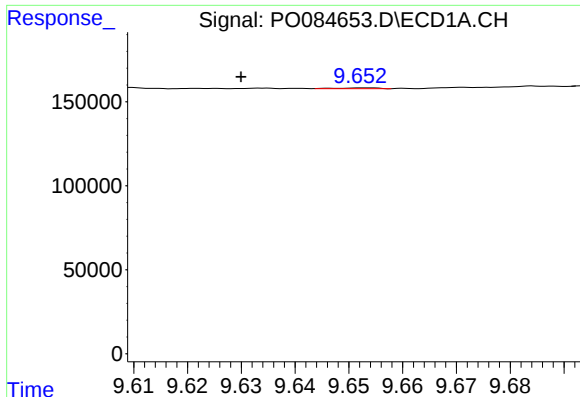
#43 AR-1268-3

R.T.: 9.198 min
Delta R.T.: 0.017 min
Response: 9324
Conc: 0.66 ng/ml



#43 AR-1268-3

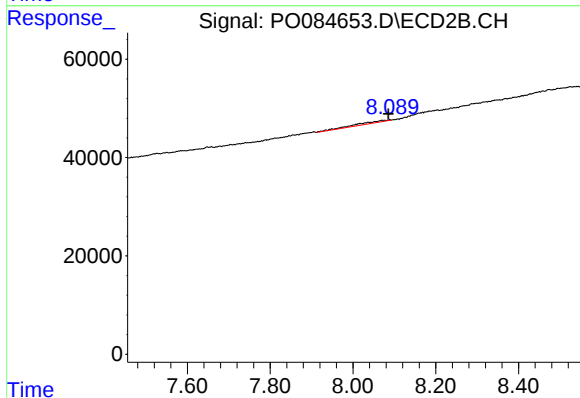
R.T.: 0.000 min
Exp R.T.: 7.798 min
Response: 0
Conc: N.D.



#44 AR-1268-4

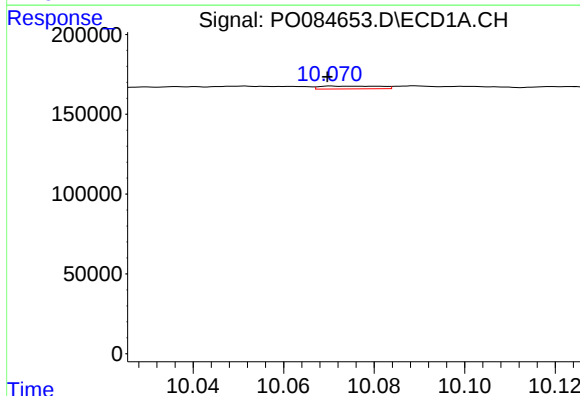
R.T.: 9.652 min
Delta R.T.: 0.023 min
Response: 2697
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



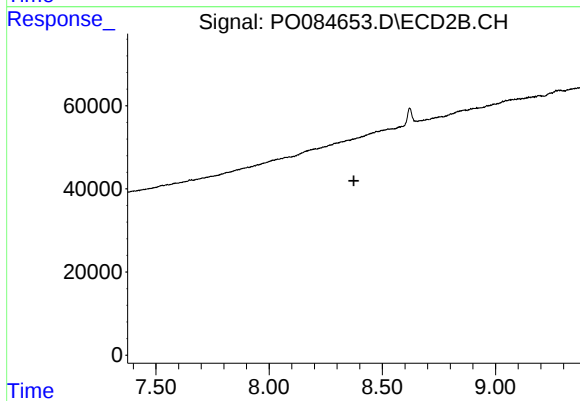
#44 AR-1268-4

R.T.: 8.089 min
Delta R.T.: 0.003 min
Response: 21729
Conc: 11.56 ng/ml



#45 AR-1268-5

R.T.: 10.071 min
Delta R.T.: 0.000 min
Response: 16800
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.