

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021022\
 Data File : P0084601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2022 21:00
 Operator : YP\AJ
 Sample : PB142578BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 05:54:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 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...	4.508	3.784	2666788	993147	23.453	21.616
2)	SA Decachlor...	10.447	8.827	1978030	867574	24.695	23.165
Target Compounds							
3)	L1 AR-1016-1	5.633f	4.800f	18063	1011	4.513	0.591 #
7)	L1 AR-1016-5	0.000	5.360f	0	16954	N.D.	12.032 #
8)	L2 AR-1221-1	4.719	3.952	24999	21271	18.124	36.532 #
9)	L2 AR-1221-2	4.820	4.086	60094	17179	58.927	39.197 #
10)	L2 AR-1221-3	4.889	4.086f	16194	17179	5.166	13.116 #
11)	L3 AR-1232-1	4.889	4.086f	16194	17179	6.238	15.640 #
15)	L3 AR-1232-5	0.000	5.360f	0	16954	N.D.	29.018 #
16)	L4 AR-1242-1	5.633f	4.800f	18063	1011	5.646	0.739 #
20)	L4 AR-1242-5	6.571f	5.680	20577	16732	9.004	12.655 #
21)	L5 AR-1248-1	5.633f	4.800f	18063	1011	7.480	0.970 #
24)	L5 AR-1248-4	6.571	5.360f	20577	16954	5.024	9.087 #
25)	L5 AR-1248-5	6.571f	5.703	20577	17198	5.233	9.775 #
26)	L6 AR-1254-1	6.571	5.680	20577	16732	4.658	6.089 #
27)	L6 AR-1254-2	6.794	5.830	186	17767	0.028	7.412 #
28)	L6 AR-1254-3	7.164	6.231	59089	11983	8.705	3.218 #
29)	L6 AR-1254-4	0.000	6.458	0	6936	N.D.	3.049 #
30)	L6 AR-1254-5	7.880	6.846	141601	1992	26.675	0.611 #
31)	L7 AR-1260-1	7.359	6.362	50769	4335	10.875	1.876 #
32)	L7 AR-1260-2	7.544f	6.532	147451	26239	28.432	9.706 #
33)	L7 AR-1260-3	0.000	6.700	0	23100	N.D.	9.113 #
34)	L7 AR-1260-4	0.000	7.172	0	4499	N.D.	2.121 #
35)	L7 AR-1260-5	8.472f	7.416	22986	9064	2.629	1.963 #
36)	L8 AR-1262-1	0.000	6.846	0	1992	N.D.	1.228 #
37)	L8 AR-1262-2	8.472f	7.172	22986	4499	2.297	1.706 #
38)	L8 AR-1262-3	8.855	7.701	220753	5390	32.634	2.565 #
39)	L8 AR-1262-4	0.000	7.740	0	3500	N.D.	0.937 #
40)	L8 AR-1262-5	9.639	8.266	5127	4688	1.475	2.559 #
41)	L9 AR-1268-1	8.855	7.701	220753	5390	18.816	0.966 #
42)	L9 AR-1268-2	0.000	7.740	0	3500	N.D.	0.696 #
43)	L9 AR-1268-3	0.000	7.946	0	1708	N.D.	0.398 #
44)	L9 AR-1268-4	9.639	8.266	5127	4688	1.355	2.359 #
45)	L9 AR-1268-5	10.084	8.562	33905	8728	1.105	0.703 #

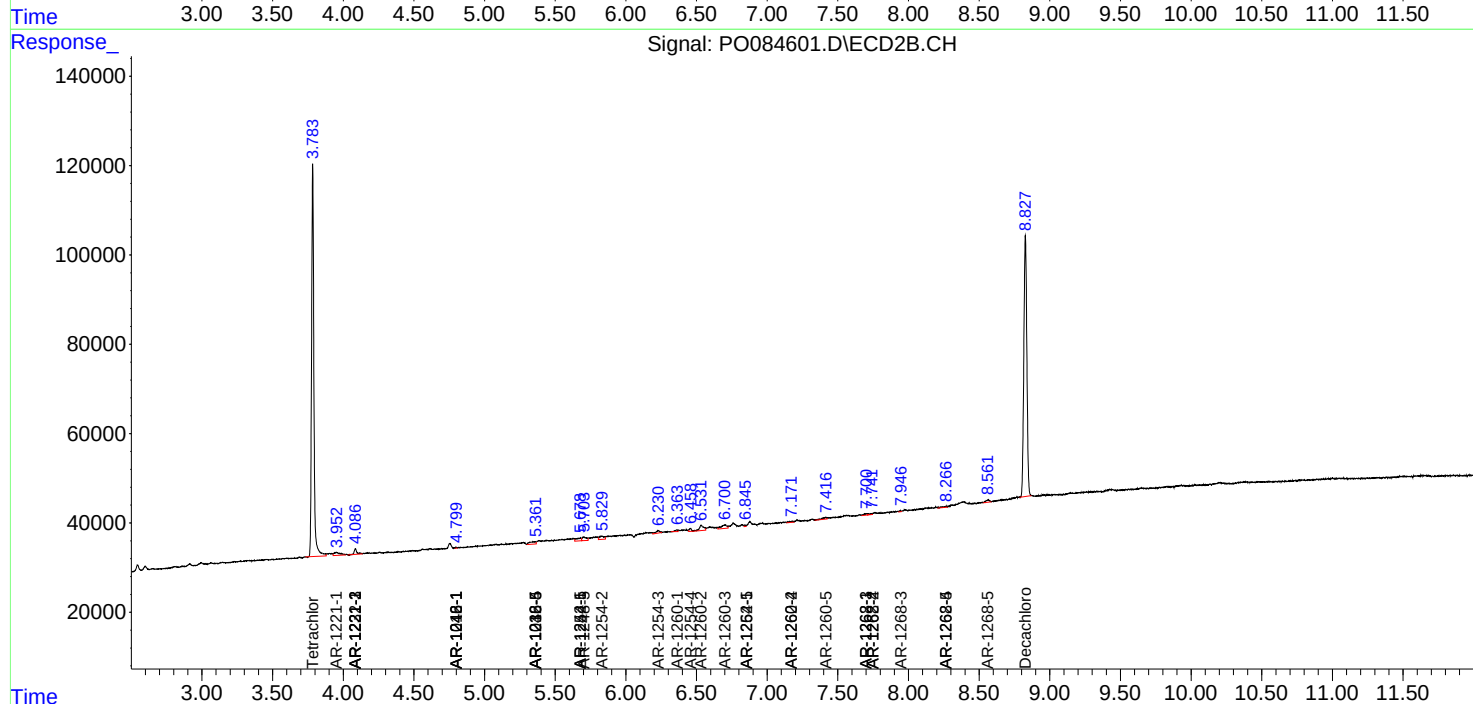
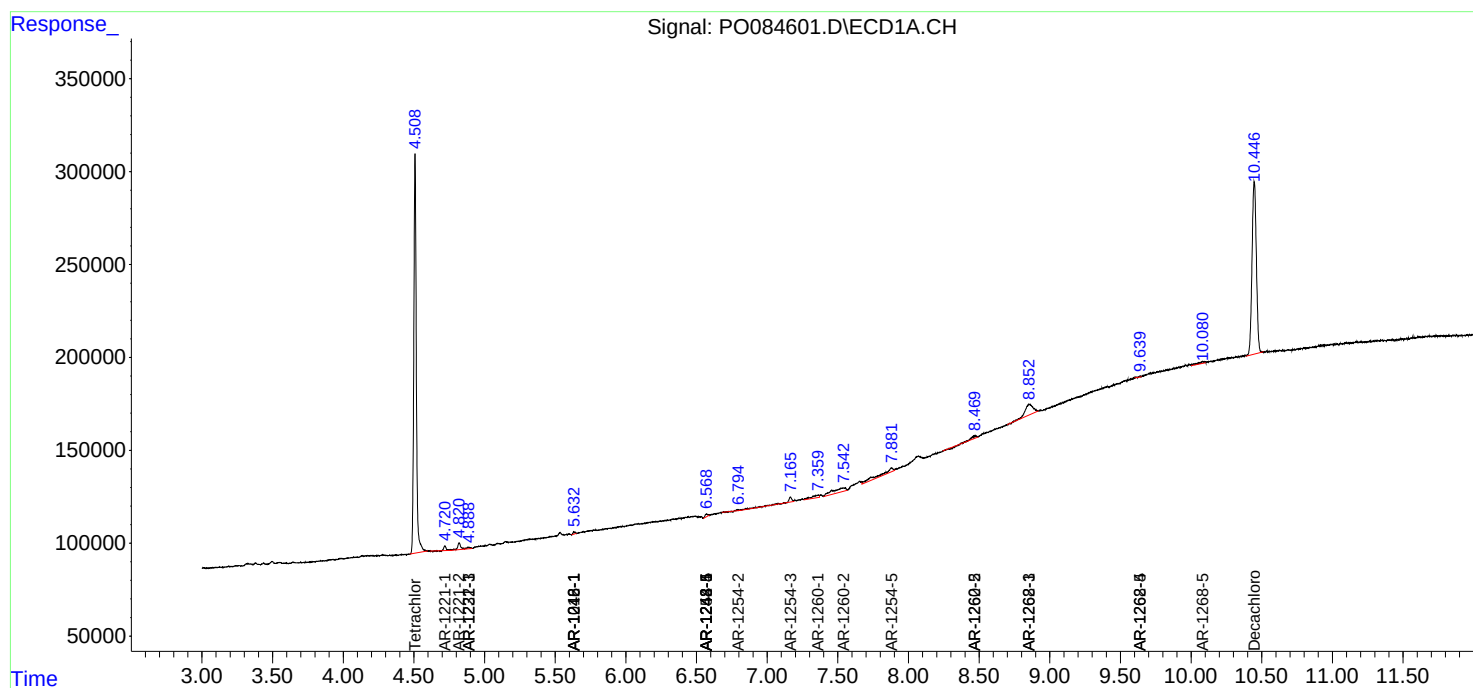
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

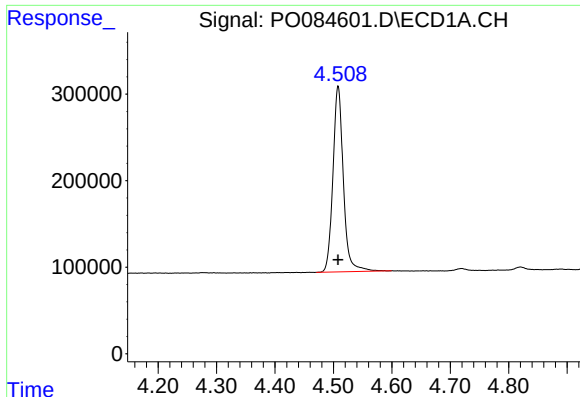
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021022\
Data File : PO084601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2022 21:00
Operator : YP\AJ
Sample : PB142578BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 05:54:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 10 07:10:18 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

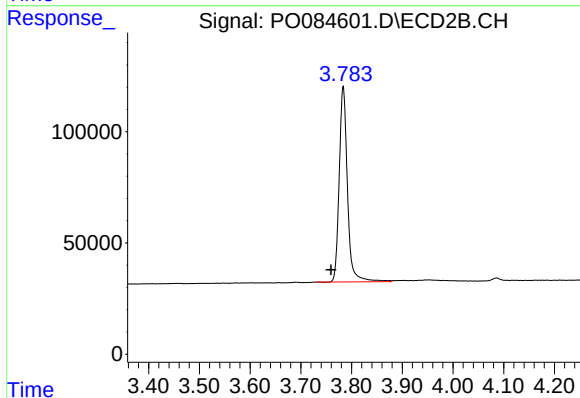




#1 Tetrachloro-m-xylene

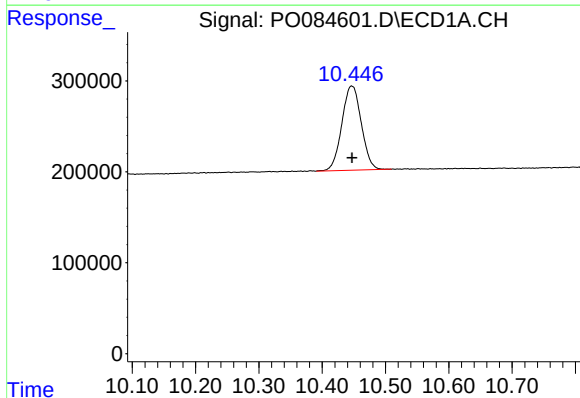
R.T.: 4.508 min
Delta R.T.: 0.000 min
Response: 2666788
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



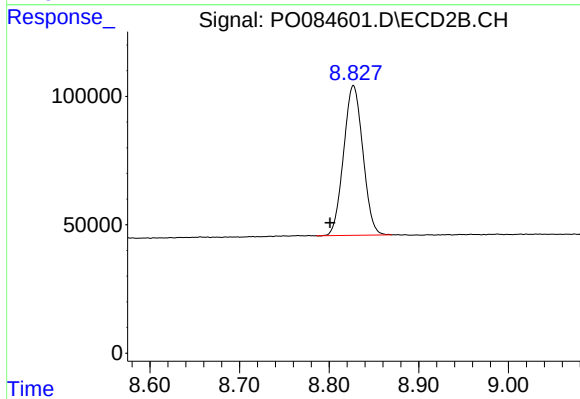
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: 0.024 min
Response: 993147
Conc: 21.62 ng/ml



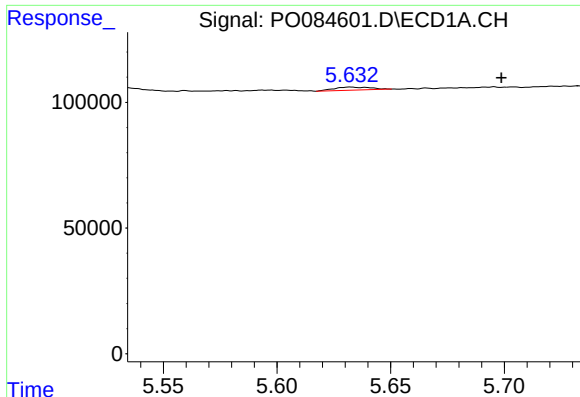
#2 Decachlorobiphenyl

R.T.: 10.447 min
Delta R.T.: 0.000 min
Response: 1978030
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

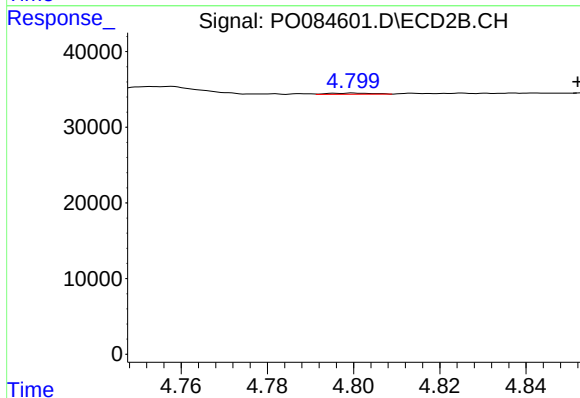
R.T.: 8.827 min
Delta R.T.: 0.026 min
Response: 867574
Conc: 23.17 ng/ml



#3 AR-1016-1

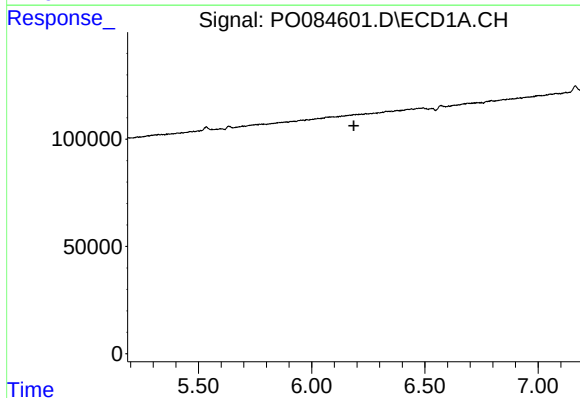
R.T.: 5.633 min
Delta R.T.: -0.066 min
Response: 18063
Conc: 4.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



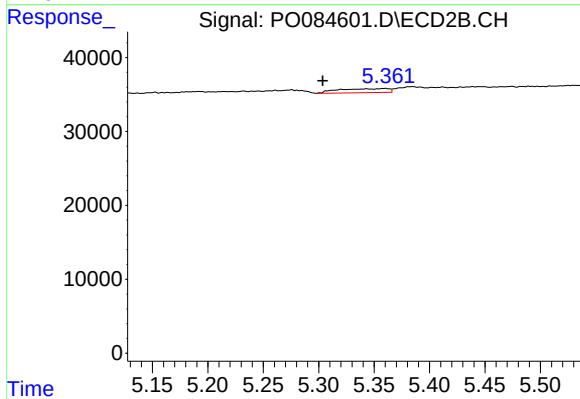
#3 AR-1016-1

R.T.: 4.800 min
Delta R.T.: -0.052 min
Response: 1011
Conc: 0.59 ng/ml



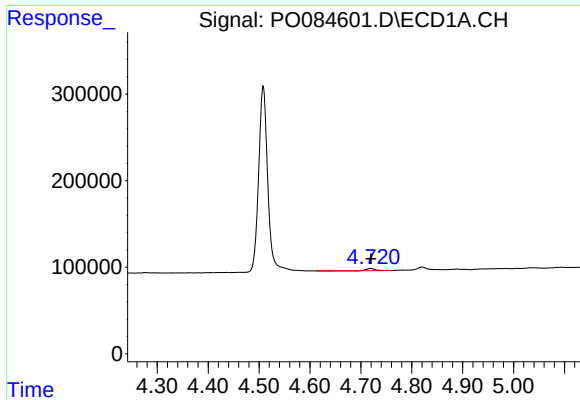
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#7 AR-1016-5

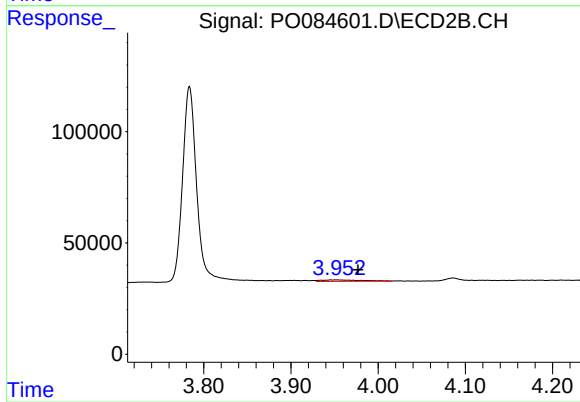
R.T.: 5.360 min
Delta R.T.: 0.056 min
Response: 16954
Conc: 12.03 ng/ml



#8 AR-1221-1

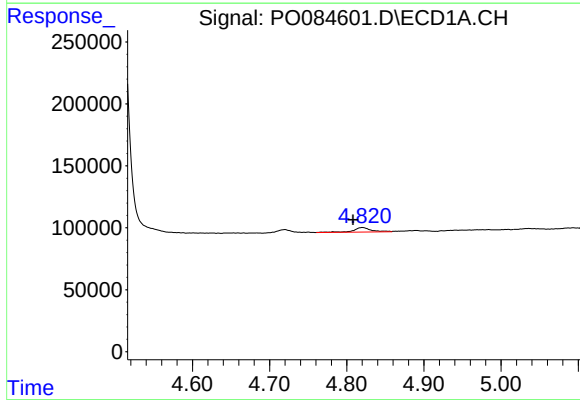
R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 24999
Conc: 18.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



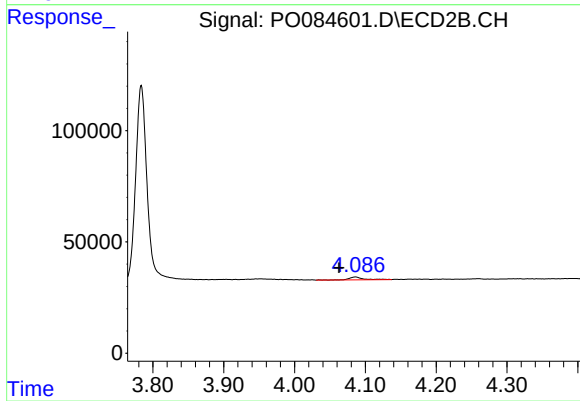
#8 AR-1221-1

R.T.: 3.952 min
Delta R.T.: -0.025 min
Response: 21271
Conc: 36.53 ng/ml



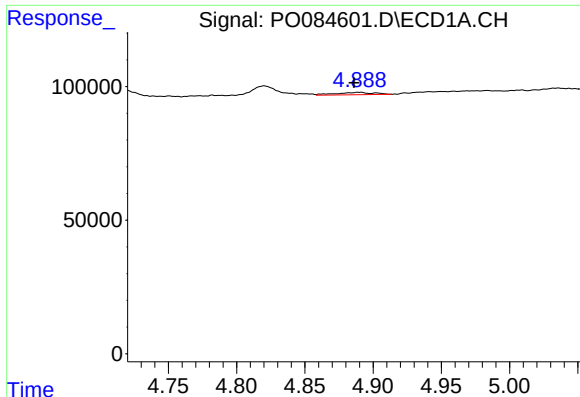
#9 AR-1221-2

R.T.: 4.820 min
Delta R.T.: 0.012 min
Response: 60094
Conc: 58.93 ng/ml



#9 AR-1221-2

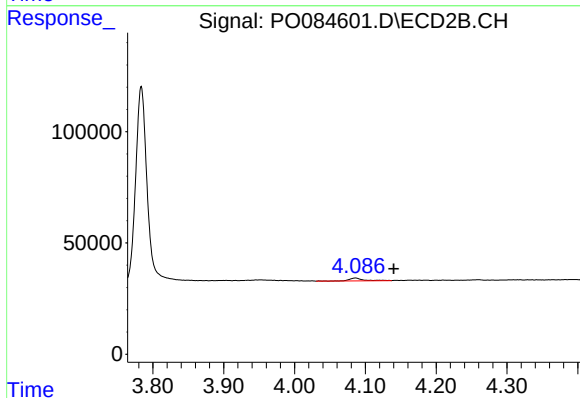
R.T.: 4.086 min
Delta R.T.: 0.023 min
Response: 17179
Conc: 39.20 ng/ml



#10 AR-1221-3

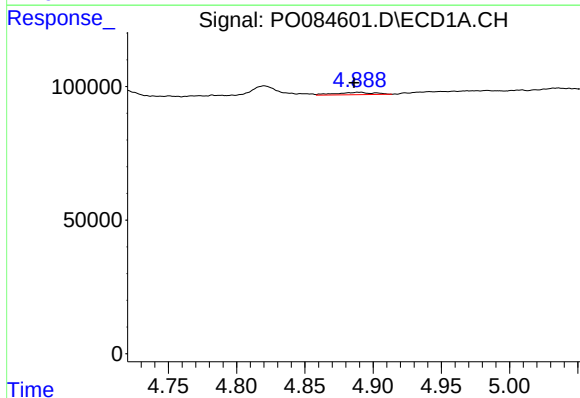
R.T.: 4.889 min
Delta R.T.: 0.003 min
Response: 16194
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



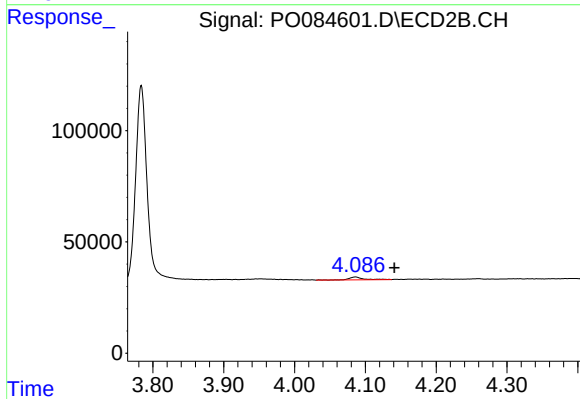
#10 AR-1221-3

R.T.: 4.086 min
Delta R.T.: -0.054 min
Response: 17179
Conc: 13.12 ng/ml



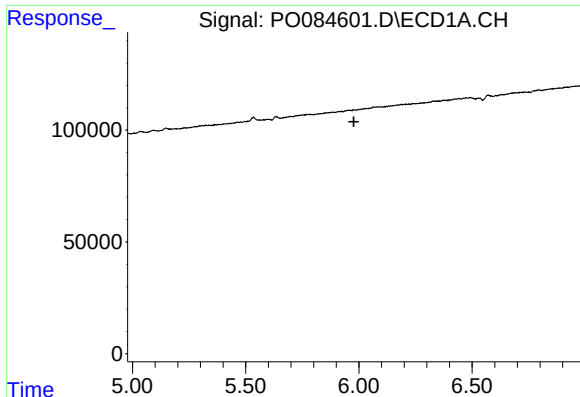
#11 AR-1232-1

R.T.: 4.889 min
Delta R.T.: 0.003 min
Response: 16194
Conc: 6.24 ng/ml



#11 AR-1232-1

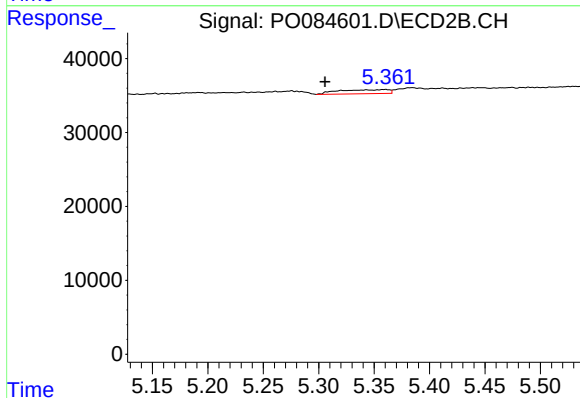
R.T.: 4.086 min
Delta R.T.: -0.055 min
Response: 17179
Conc: 15.64 ng/ml



#15 AR-1232-5

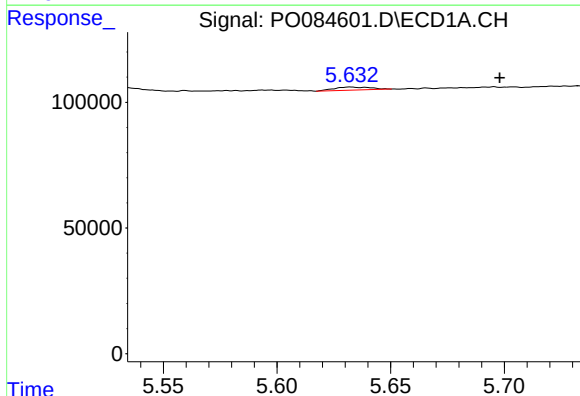
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



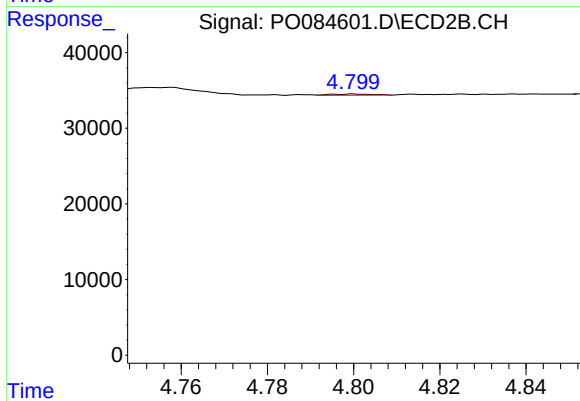
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.054 min
Response: 16954
Conc: 29.02 ng/ml



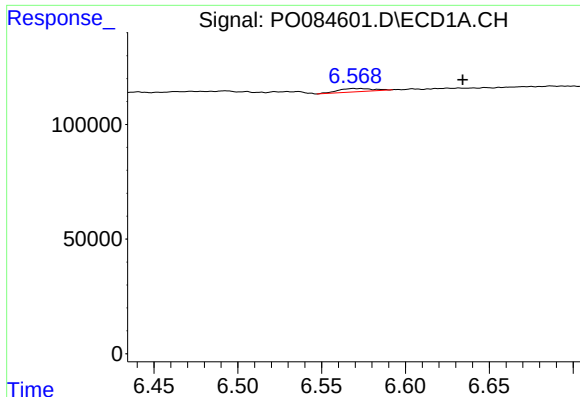
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: -0.065 min
Response: 18063
Conc: 5.65 ng/ml



#16 AR-1242-1

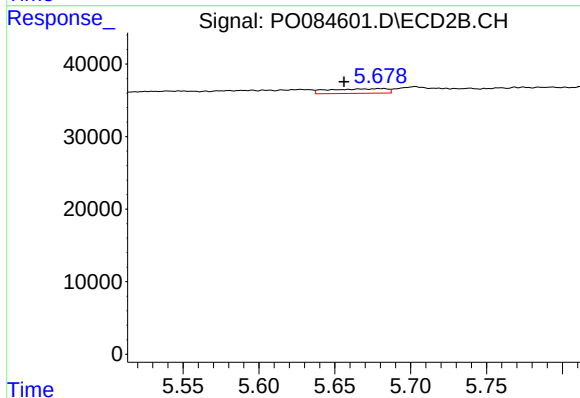
R.T.: 4.800 min
Delta R.T.: -0.053 min
Response: 1011
Conc: 0.74 ng/ml



#20 AR-1242-5

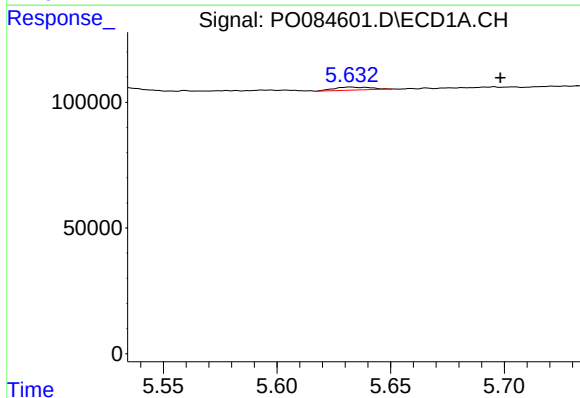
R.T.: 6.571 min
Delta R.T.: -0.063 min
Response: 20577
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



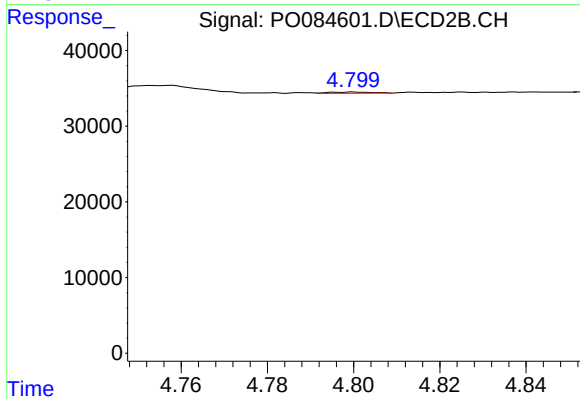
#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: 0.024 min
Response: 16732
Conc: 12.66 ng/ml



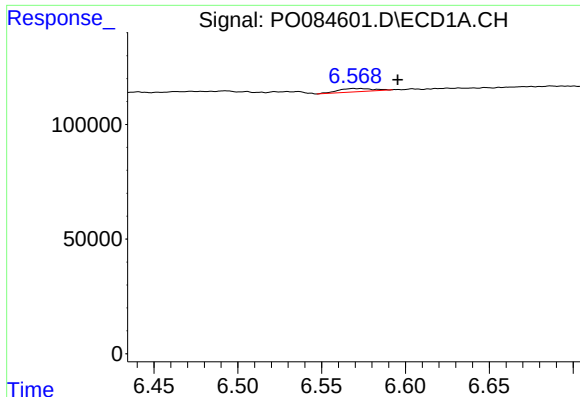
#21 AR-1248-1

R.T.: 5.633 min
Delta R.T.: -0.065 min
Response: 18063
Conc: 7.48 ng/ml



#21 AR-1248-1

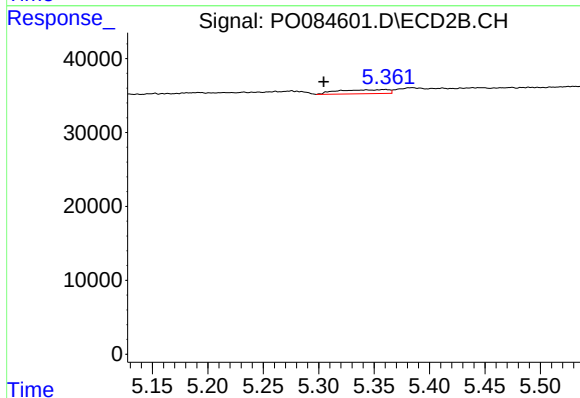
R.T.: 4.800 min
Delta R.T.: -0.053 min
Response: 1011
Conc: 0.97 ng/ml



#24 AR-1248-4

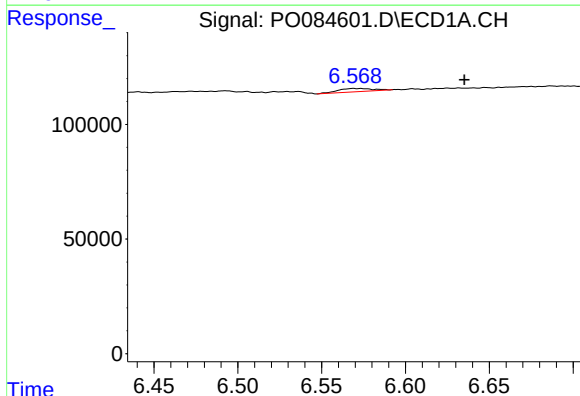
R.T.: 6.571 min
Delta R.T.: -0.024 min
Response: 20577
Conc: 5.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



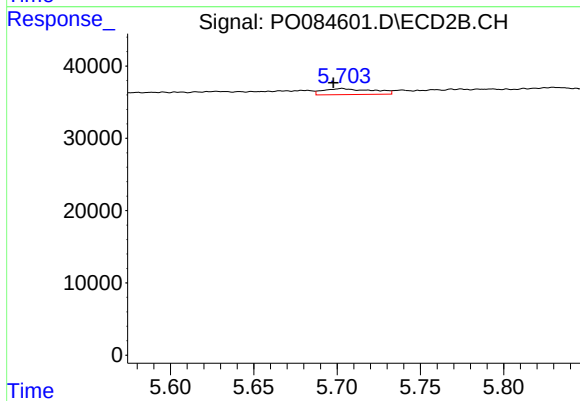
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: 0.055 min
Response: 16954
Conc: 9.09 ng/ml



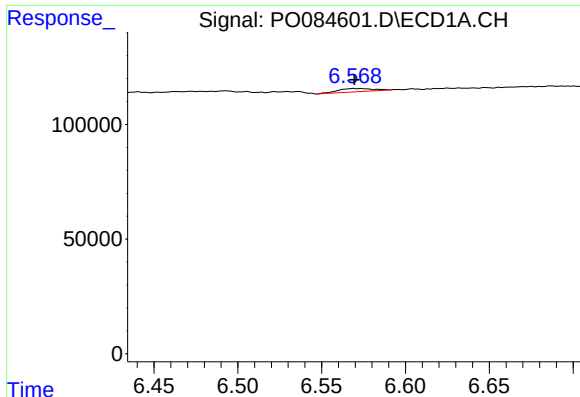
#25 AR-1248-5

R.T.: 6.571 min
Delta R.T.: -0.064 min
Response: 20577
Conc: 5.23 ng/ml



#25 AR-1248-5

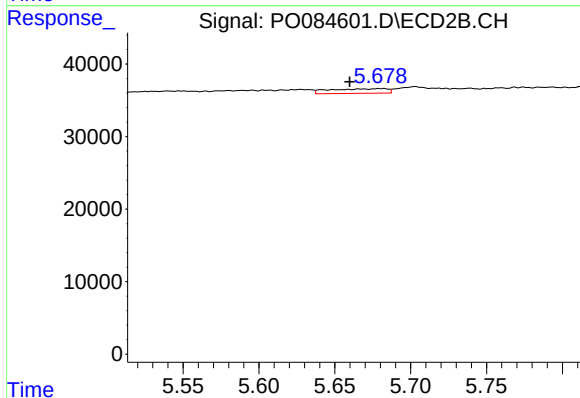
R.T.: 5.703 min
Delta R.T.: 0.005 min
Response: 17198
Conc: 9.78 ng/ml



#26 AR-1254-1

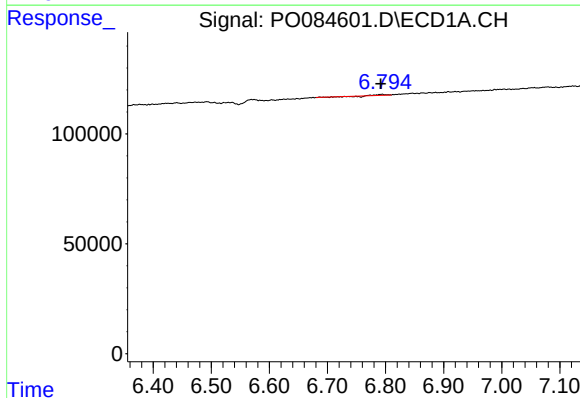
R.T.: 6.571 min
Delta R.T.: 0.002 min
Response: 20577
Conc: 4.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



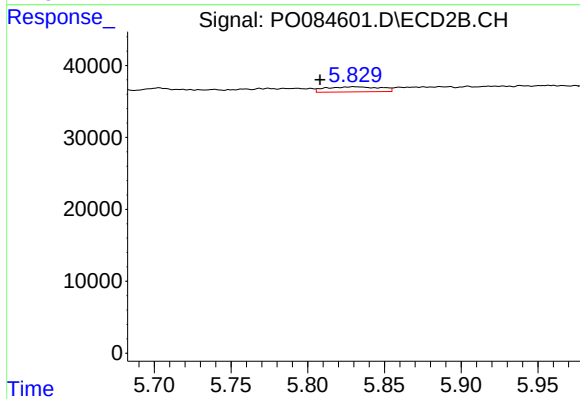
#26 AR-1254-1

R.T.: 5.680 min
Delta R.T.: 0.021 min
Response: 16732
Conc: 6.09 ng/ml



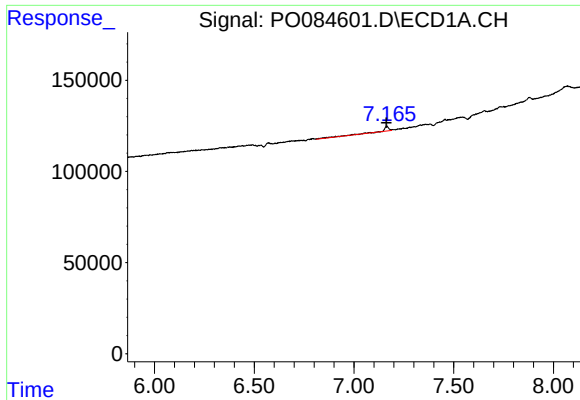
#27 AR-1254-2

R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 186
Conc: 0.03 ng/ml



#27 AR-1254-2

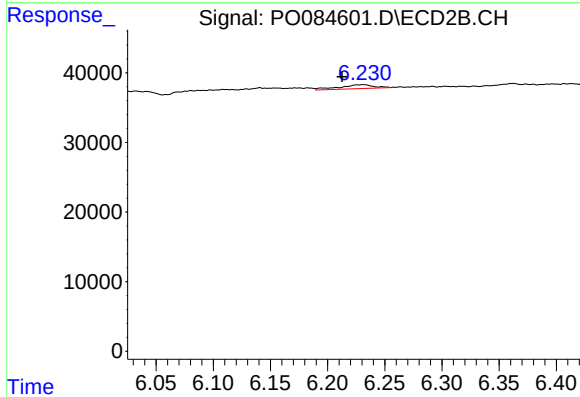
R.T.: 5.830 min
Delta R.T.: 0.022 min
Response: 17767
Conc: 7.41 ng/ml



#28 AR-1254-3

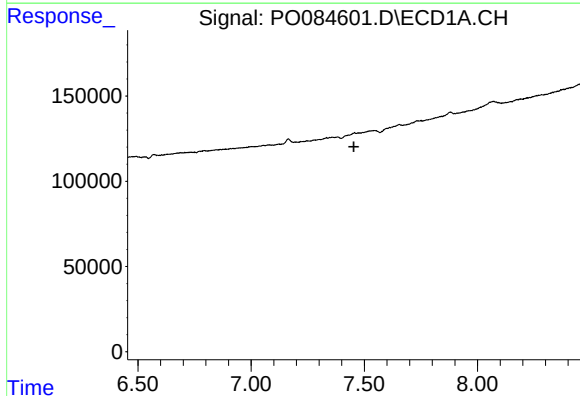
R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 59089
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



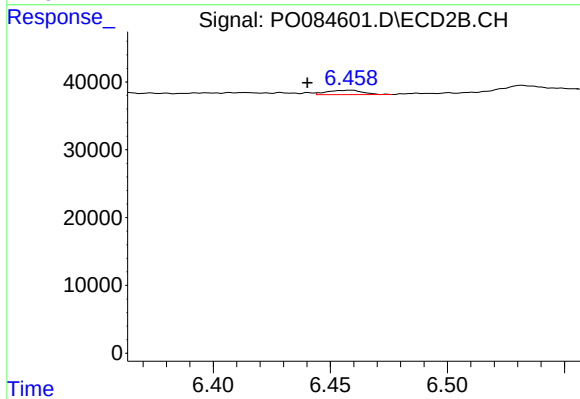
#28 AR-1254-3

R.T.: 6.231 min
Delta R.T.: 0.018 min
Response: 11983
Conc: 3.22 ng/ml



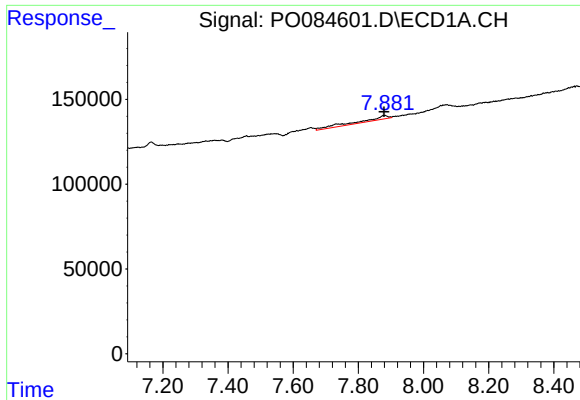
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



#29 AR-1254-4

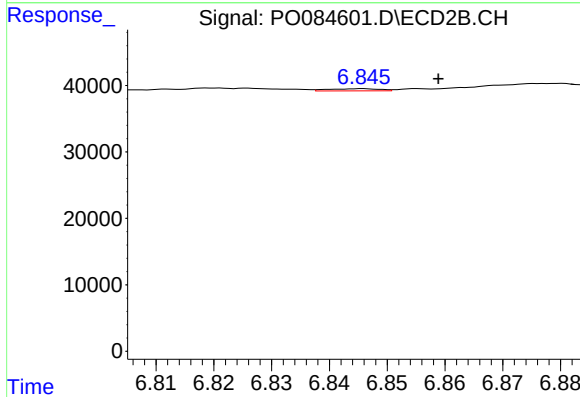
R.T.: 6.458 min
Delta R.T.: 0.018 min
Response: 6936
Conc: 3.05 ng/ml



#30 AR-1254-5

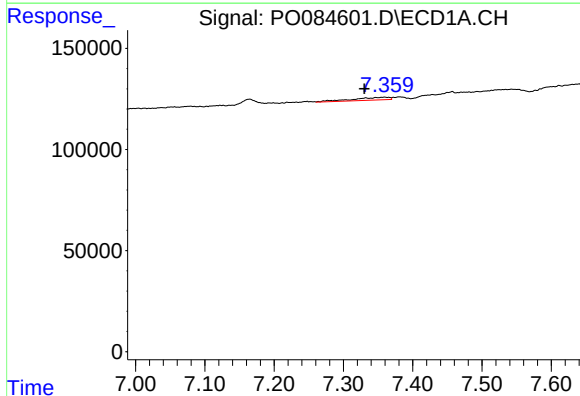
R.T.: 7.880 min
Delta R.T.: 0.002 min
Response: 141601
Conc: 26.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



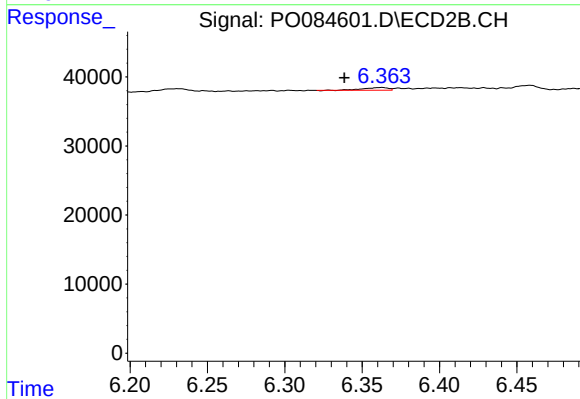
#30 AR-1254-5

R.T.: 6.846 min
Delta R.T.: -0.013 min
Response: 1992
Conc: 0.61 ng/ml



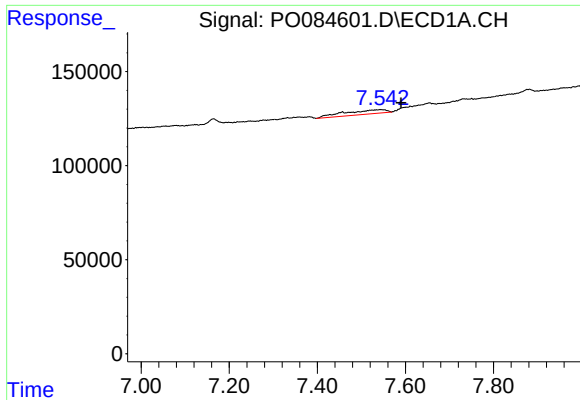
#31 AR-1260-1

R.T.: 7.359 min
Delta R.T.: 0.029 min
Response: 50769
Conc: 10.88 ng/ml



#31 AR-1260-1

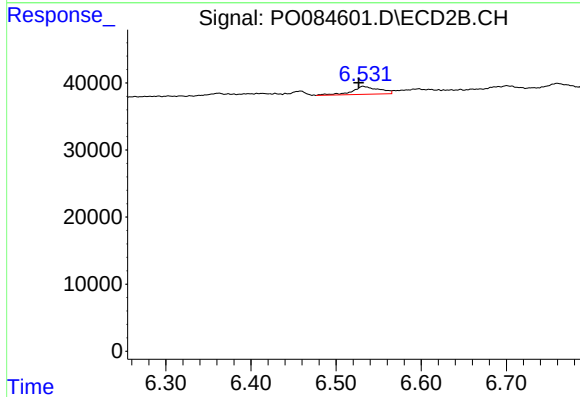
R.T.: 6.362 min
Delta R.T.: 0.024 min
Response: 4335
Conc: 1.88 ng/ml



#32 AR-1260-2

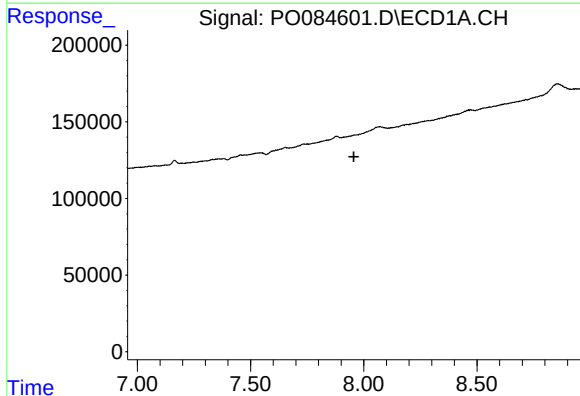
R.T.: 7.544 min
Delta R.T.: -0.046 min
Response: 147451
Conc: 28.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



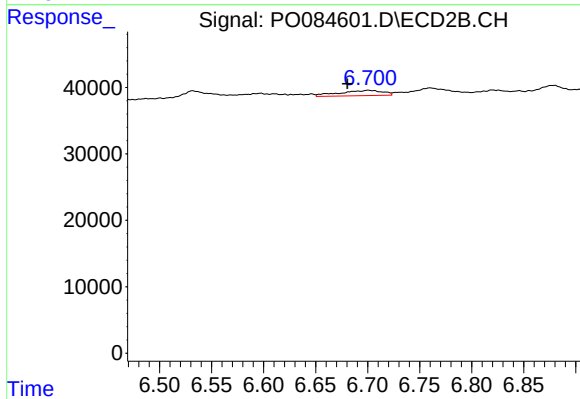
#32 AR-1260-2

R.T.: 6.532 min
Delta R.T.: 0.005 min
Response: 26239
Conc: 9.71 ng/ml



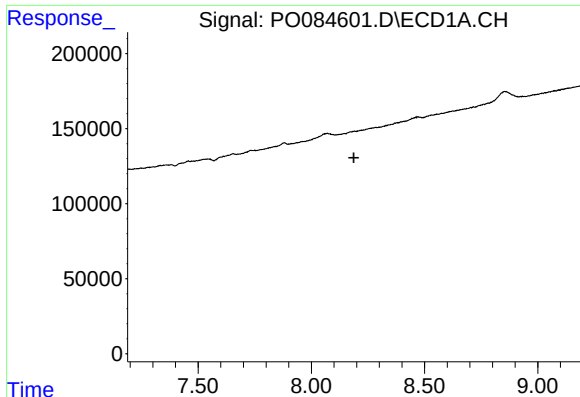
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



#33 AR-1260-3

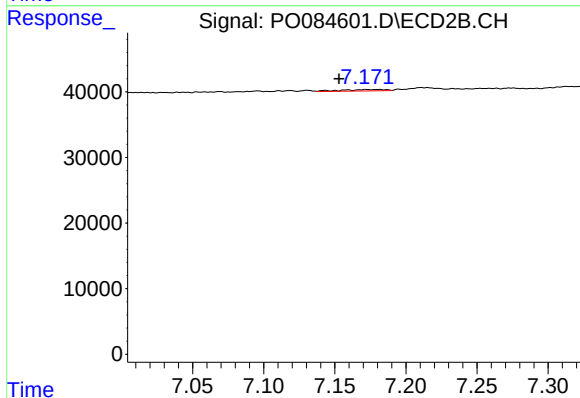
R.T.: 6.700 min
Delta R.T.: 0.020 min
Response: 23100
Conc: 9.11 ng/ml



#34 AR-1260-4

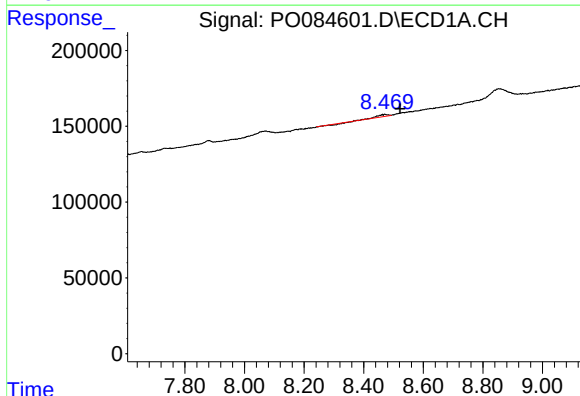
R.T.: 0.000 min
Exp R.T.: 8.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



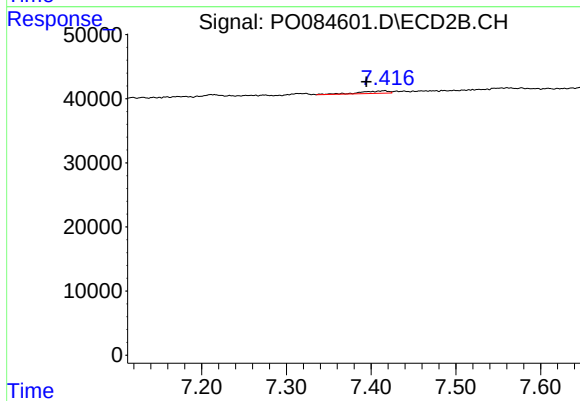
#34 AR-1260-4

R.T.: 7.172 min
Delta R.T.: 0.019 min
Response: 4499
Conc: 2.12 ng/ml



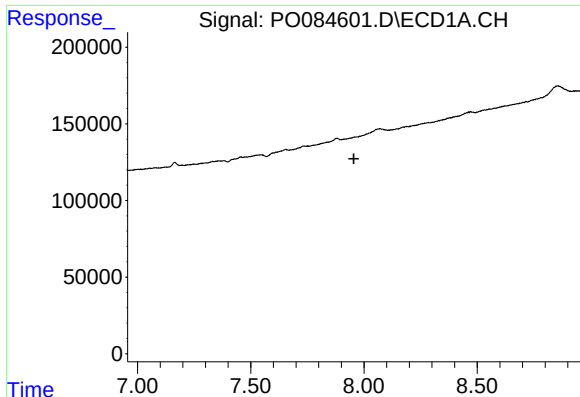
#35 AR-1260-5

R.T.: 8.472 min
Delta R.T.: -0.051 min
Response: 22986
Conc: 2.63 ng/ml



#35 AR-1260-5

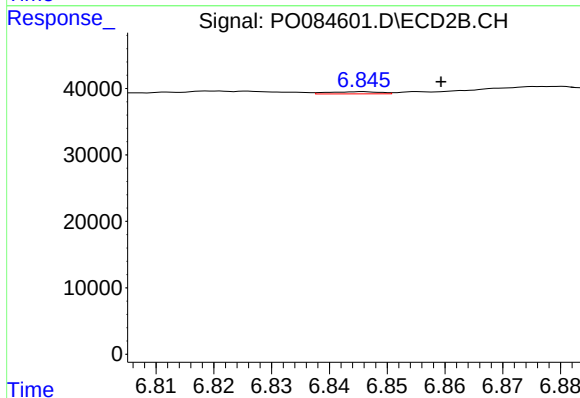
R.T.: 7.416 min
Delta R.T.: 0.021 min
Response: 9064
Conc: 1.96 ng/ml



#36 AR-1262-1

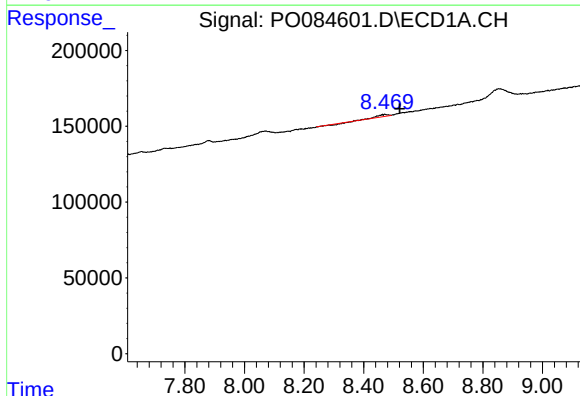
R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



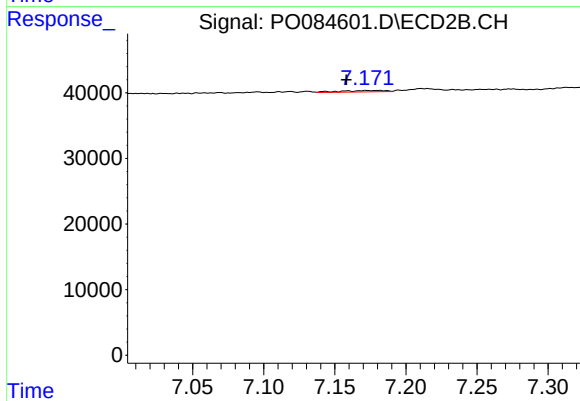
#36 AR-1262-1

R.T.: 6.846 min
Delta R.T.: -0.014 min
Response: 1992
Conc: 1.23 ng/ml



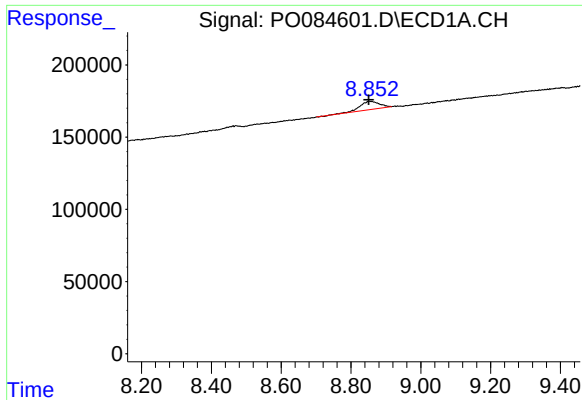
#37 AR-1262-2

R.T.: 8.472 min
Delta R.T.: -0.050 min
Response: 22986
Conc: 2.30 ng/ml



#37 AR-1262-2

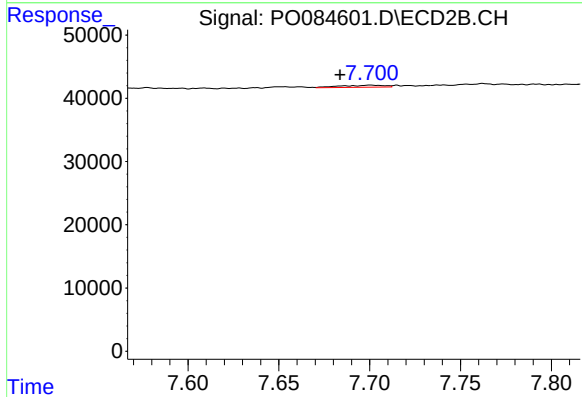
R.T.: 7.172 min
Delta R.T.: 0.014 min
Response: 4499
Conc: 1.71 ng/ml



#38 AR-1262-3

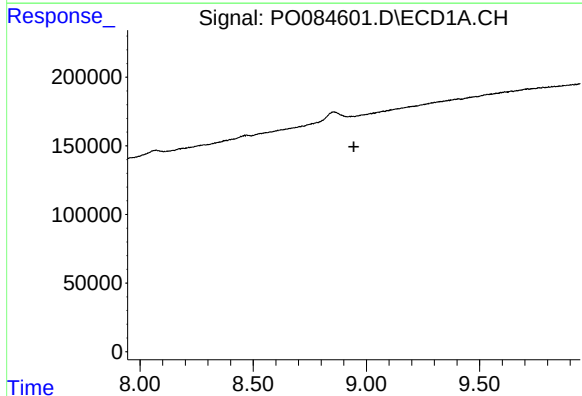
R.T.: 8.855 min
Delta R.T.: 0.004 min
Response: 220753
Conc: 32.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



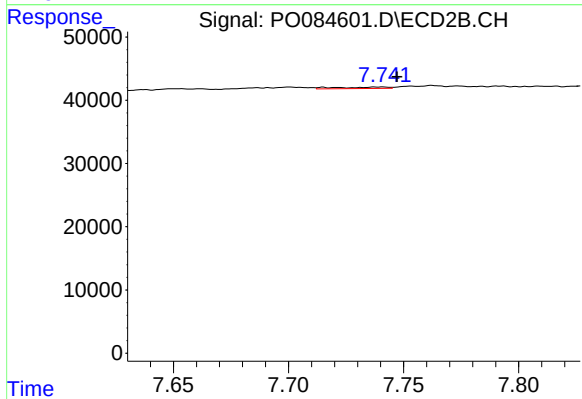
#38 AR-1262-3

R.T.: 7.701 min
Delta R.T.: 0.017 min
Response: 5390
Conc: 2.57 ng/ml



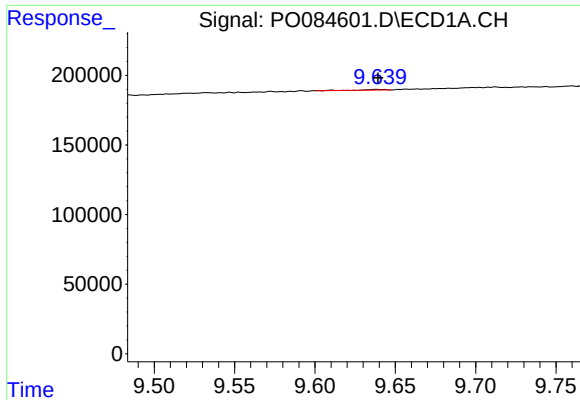
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.945 min
Response: 0
Conc: N.D.



#39 AR-1262-4

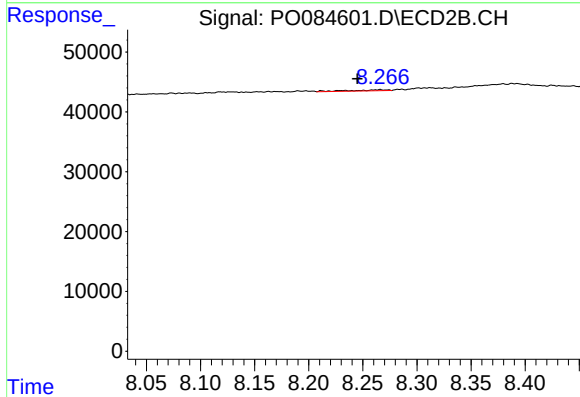
R.T.: 7.740 min
Delta R.T.: -0.007 min
Response: 3500
Conc: 0.94 ng/ml



#40 AR-1262-5

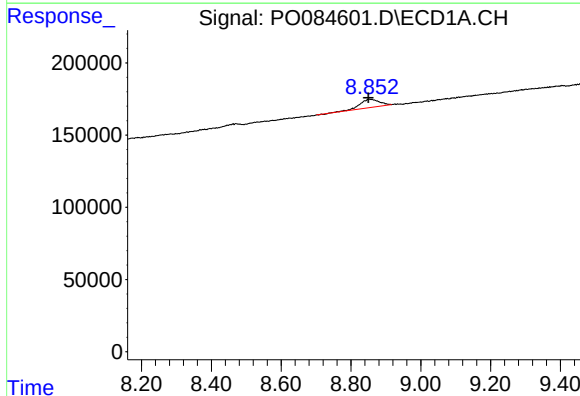
R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 5127
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



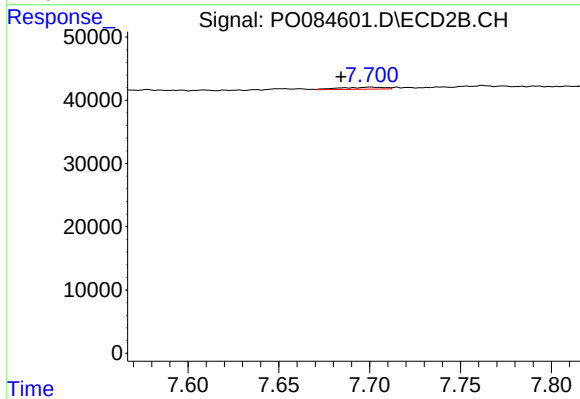
#40 AR-1262-5

R.T.: 8.266 min
Delta R.T.: 0.021 min
Response: 4688
Conc: 2.56 ng/ml



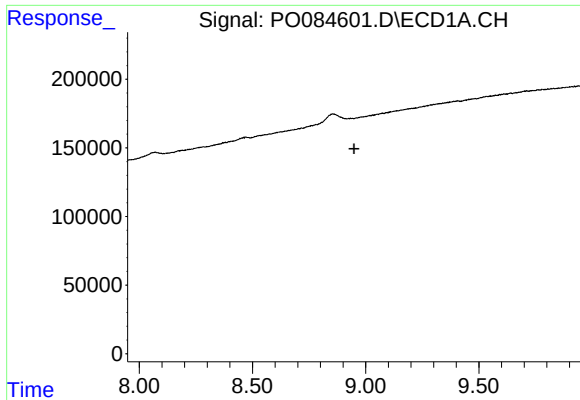
#41 AR-1268-1

R.T.: 8.855 min
Delta R.T.: 0.005 min
Response: 220753
Conc: 18.82 ng/ml



#41 AR-1268-1

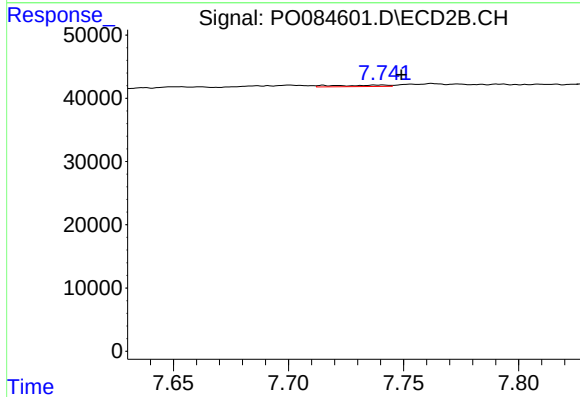
R.T.: 7.701 min
Delta R.T.: 0.016 min
Response: 5390
Conc: 0.97 ng/ml



#42 AR-1268-2

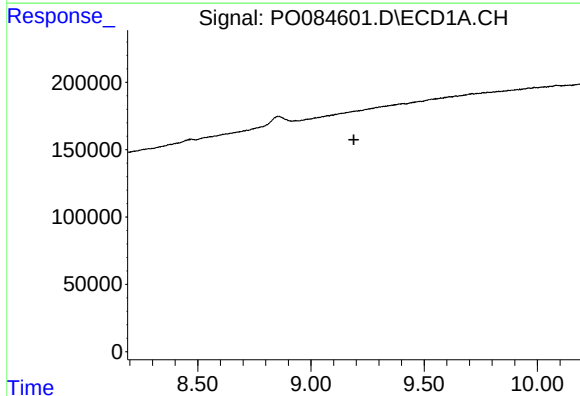
R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



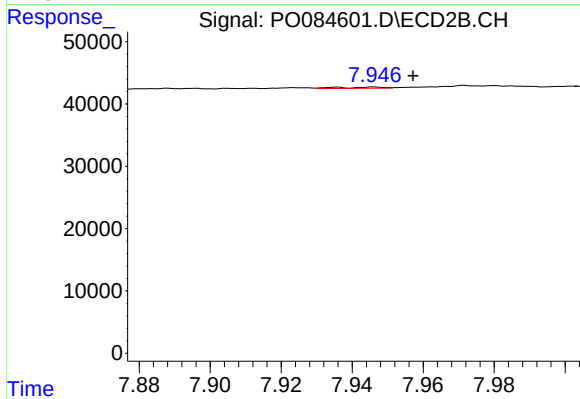
#42 AR-1268-2

R.T.: 7.740 min
Delta R.T.: -0.009 min
Response: 3500
Conc: 0.70 ng/ml



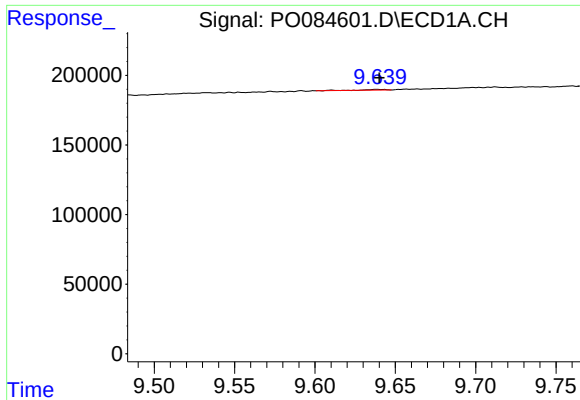
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.



#43 AR-1268-3

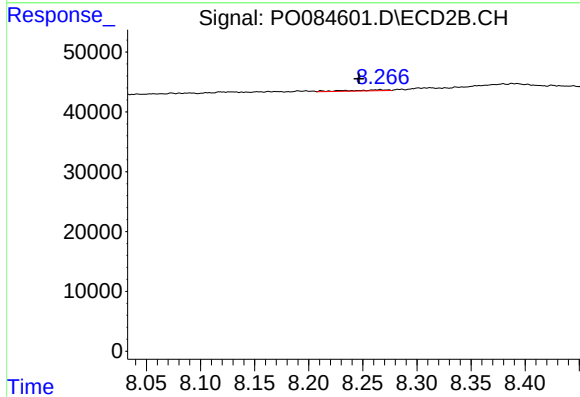
R.T.: 7.946 min
Delta R.T.: -0.011 min
Response: 1708
Conc: 0.40 ng/ml



#44 AR-1268-4

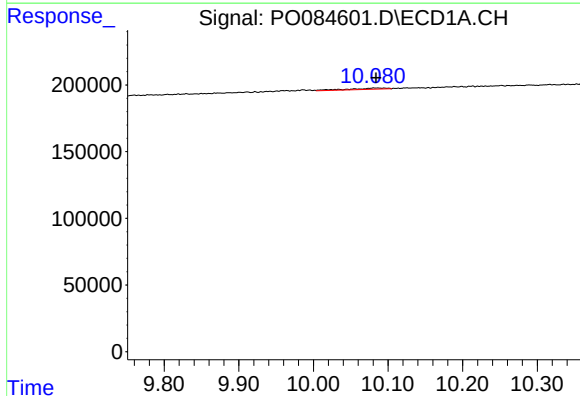
R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 5127
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



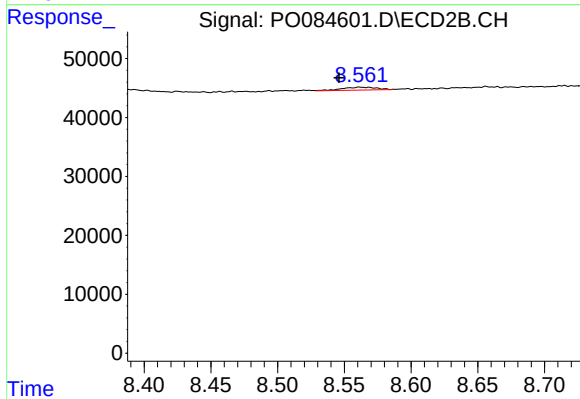
#44 AR-1268-4

R.T.: 8.266 min
Delta R.T.: 0.019 min
Response: 4688
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 10.084 min
Delta R.T.: 0.000 min
Response: 33905
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 8.562 min
Delta R.T.: 0.016 min
Response: 8728
Conc: 0.70 ng/ml