

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031722\
 Data File : P0085463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2022 14:15
 Operator : YP\AJ
 Sample : N1962-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 15:13:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 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...	4.492	3.589	3804320	843945	18.605	19.699
2)	SA Decachlor...	10.395	8.606	1825208	605159	15.184	15.762
Target Compounds							
3)	L1 AR-1016-1	5.693	4.634f	119816	8953	19.039	5.610 #
4)	L1 AR-1016-2	5.693	4.634f	119816	8953	13.080	3.869 #
5)	L1 AR-1016-3	5.775	4.893	69511	38734	12.770	30.993 #
6)	L1 AR-1016-4	5.872	4.914	184712	16772	41.875	15.364 #
7)	L1 AR-1016-5	6.158	5.114	742666	14569	174.903	10.771 #
8)	L2 AR-1221-1	4.703	3.871f	3512874	316510	1592.557	613.713 #
9)	L2 AR-1221-2	4.804	3.871	748227	316510	459.318	753.774 #
10)	L2 AR-1221-3	4.859	3.993	327685	37664	63.726	29.372 #
11)	L3 AR-1232-1	4.859	3.993	327685	37664	69.629	31.790 #
12)	L3 AR-1232-2	5.415	4.634f	708324	8953	307.379	8.217 #
13)	L3 AR-1232-3	5.693	4.893	119816	38734	28.394	63.741 #
14)	L3 AR-1232-4	5.872	4.974	184712	31309	91.989	56.179 #
15)	L3 AR-1232-5	5.965	5.114	224861	14569	152.780	23.629 #
16)	L4 AR-1242-1	5.693	4.634f	119816	8953	23.568	6.852 #
17)	L4 AR-1242-2	5.693	4.634f	119816	8953	16.141	4.844 #
18)	L4 AR-1242-3	5.775	4.893	69511	38734	15.818	38.307 #
19)	L4 AR-1242-4	5.872	4.974	184712	31309	50.903	30.120 #
20)	L4 AR-1242-5	6.624	5.488	255450	34571	71.889	28.012 #
21)	L5 AR-1248-1	5.693	4.634f	119816	8953	32.141	9.260 #
22)	L5 AR-1248-2	5.965	4.914	224861	16772	42.423	11.454 #
23)	L5 AR-1248-3	6.158	4.974	742666	31309	126.232	20.427 #
24)	L5 AR-1248-4	6.584	5.114	172807	14569	26.805	8.289 #
25)	L5 AR-1248-5	6.624	5.531	255450	35930	41.260	20.919 #
26)	L6 AR-1254-1	6.534	5.488	392807	34571	59.271	13.154 #
27)	L6 AR-1254-2	6.753	5.629	319113	43121	31.887	18.480 #
28)	L6 AR-1254-3	7.168	6.038	675027	33133	65.590	9.021 #
29)	L6 AR-1254-4	7.425	6.309f	949722	17382	135.367	7.847 #
30)	L6 AR-1254-5	0.000	6.680	0	29598	N.D.	9.099 #
31)	L7 AR-1260-1	7.295	6.166	1248644	53884	180.963	22.728 #
32)	L7 AR-1260-2	7.524f	6.354	642048	39213	82.076	14.047 #
33)	L7 AR-1260-3	7.939	6.506	1770093	18358	301.363	6.982 #
34)	L7 AR-1260-4	0.000	6.980	0	8591	N.D.	3.836 #
35)	L7 AR-1260-5	8.497	7.223	597475	17351	42.528	3.444 #
36)	L8 AR-1262-1	7.939	6.680	1770093	29598	195.983	17.239 #
37)	L8 AR-1262-2	8.497	6.980	597475	8591	37.498	3.000 #
38)	L8 AR-1262-3	8.762f	7.507	908370	17086	87.883	7.802 #
41)	L9 AR-1268-1	8.762f	7.507	908370	17086	47.067	2.573 #
42)	L9 AR-1268-2	8.918	7.576	-32303	16487	N.D.	2.797 #
43)	L9 AR-1268-3	9.189f	7.710f	59508	15097	4.032	3.039

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031722\
 Data File : P0085463.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Mar 2022 14:15
 Operator : YP\AJ
 Sample : N1962-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 15:13:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 04:43:31 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	10.030	8.357	53779	6772	1.114	0.484 #

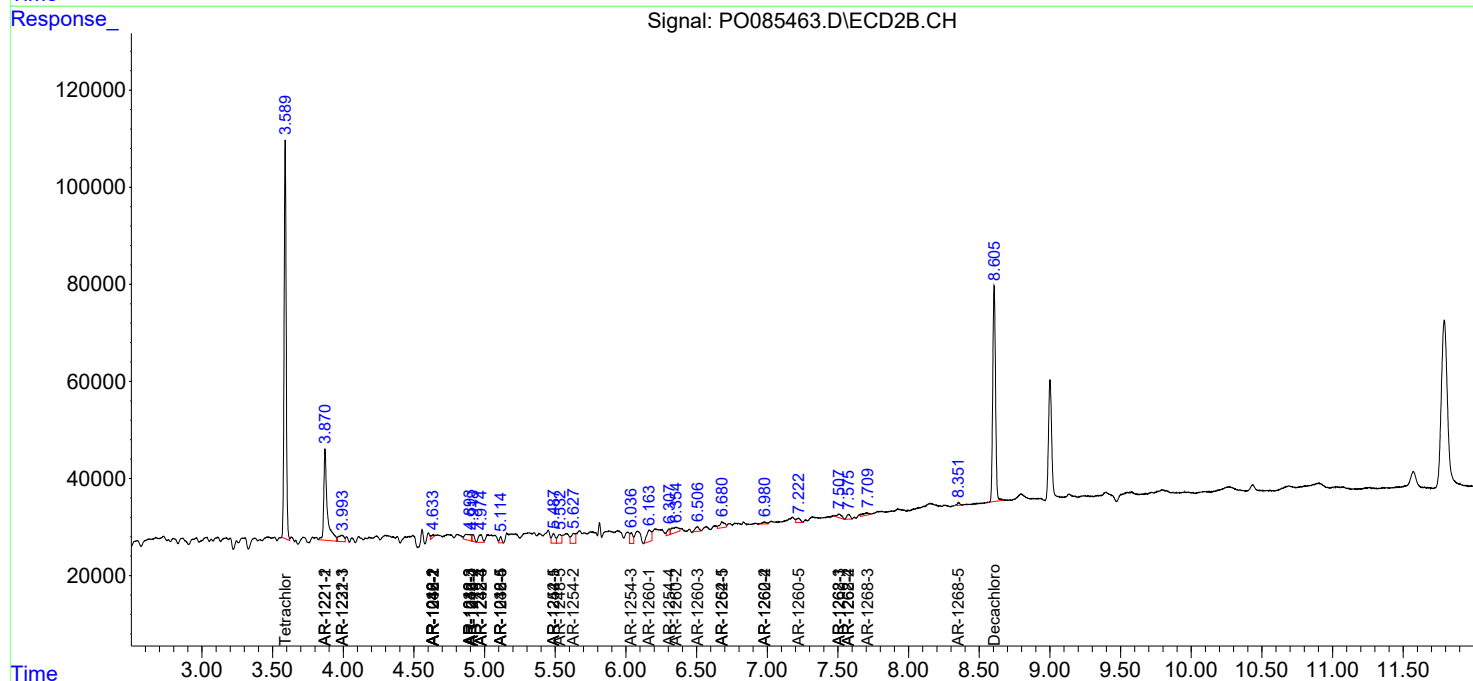
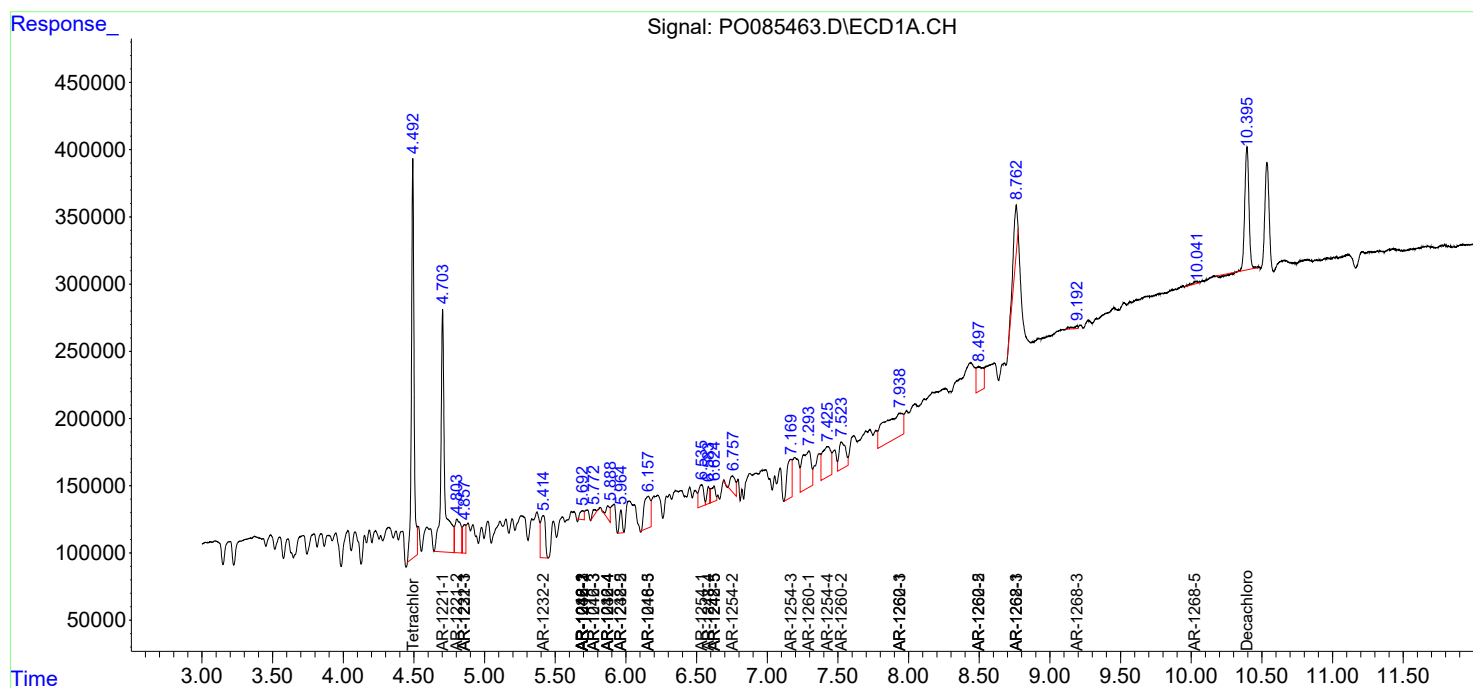
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

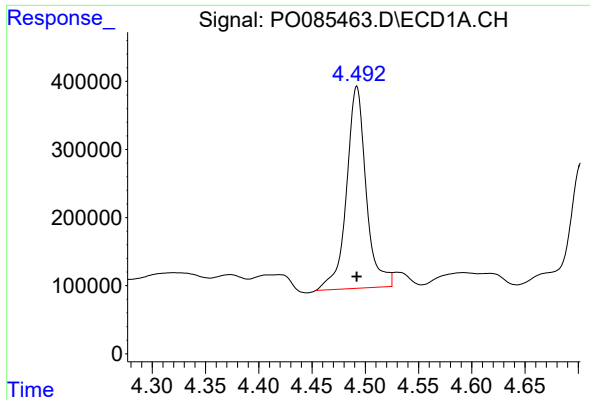
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031722\
Data File : P0085463.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Mar 2022 14:15
Operator : YP\AJ
Sample : N1962-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 15:13:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 04:43:31 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

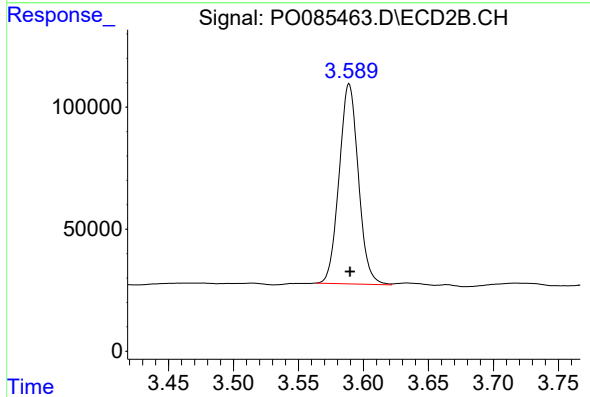




#1 Tetrachloro-m-xylene

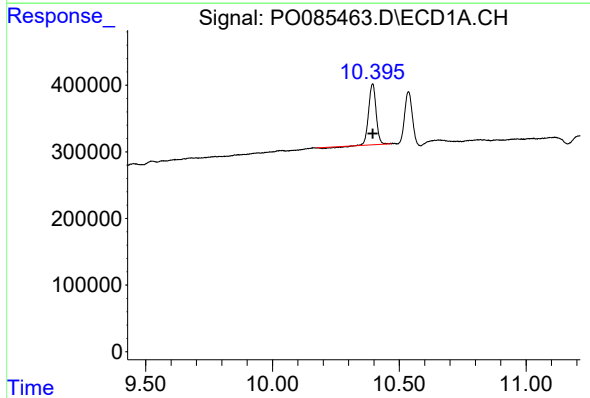
R.T.: 4.492 min
Delta R.T.: 0.000 min
Response: 3804320
Conc: 18.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



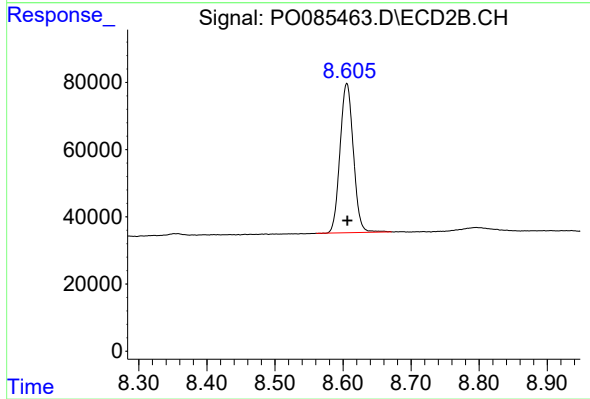
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: 0.000 min
Response: 843945
Conc: 19.70 ng/ml



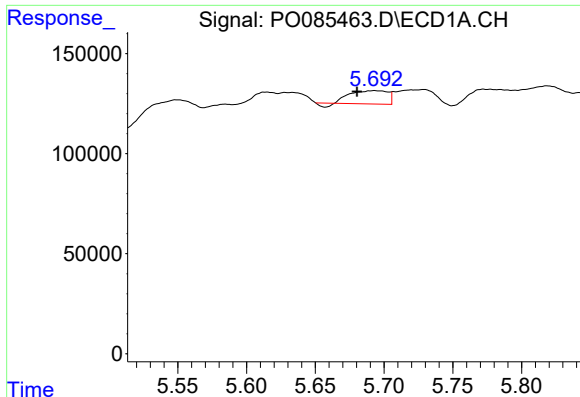
#2 Decachlorobiphenyl

R.T.: 10.395 min
Delta R.T.: 0.000 min
Response: 1825208
Conc: 15.18 ng/ml



#2 Decachlorobiphenyl

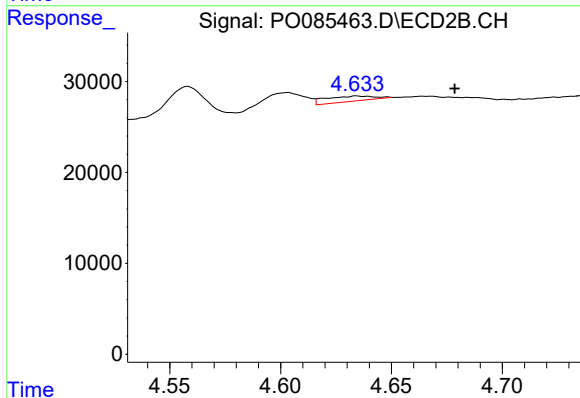
R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 605159
Conc: 15.76 ng/ml



#3 AR-1016-1

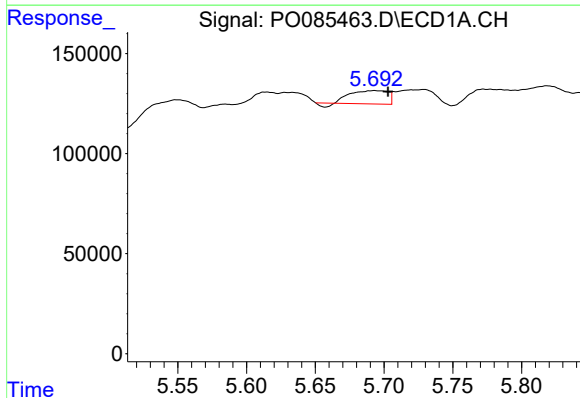
R.T.: 5.693 min
Delta R.T.: 0.013 min
Response: 119816
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



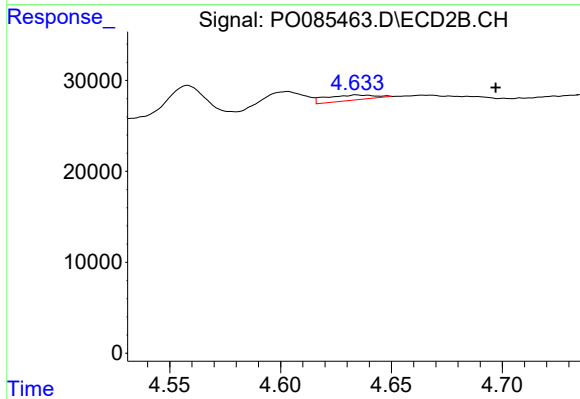
#3 AR-1016-1

R.T.: 4.634 min
Delta R.T.: -0.044 min
Response: 8953
Conc: 5.61 ng/ml



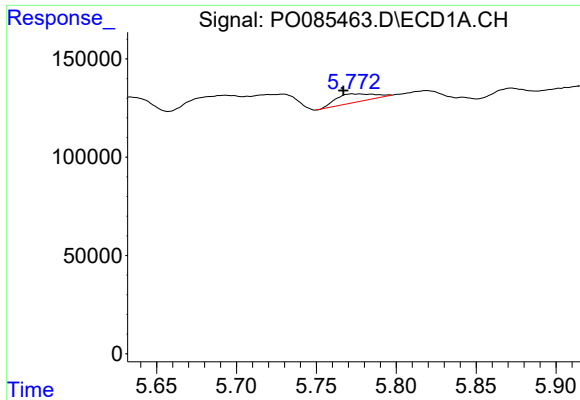
#4 AR-1016-2

R.T.: 5.693 min
Delta R.T.: -0.010 min
Response: 119816
Conc: 13.08 ng/ml



#4 AR-1016-2

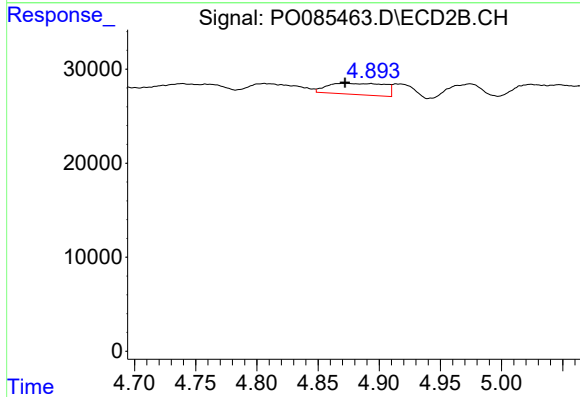
R.T.: 4.634 min
Delta R.T.: -0.063 min
Response: 8953
Conc: 3.87 ng/ml



#5 AR-1016-3

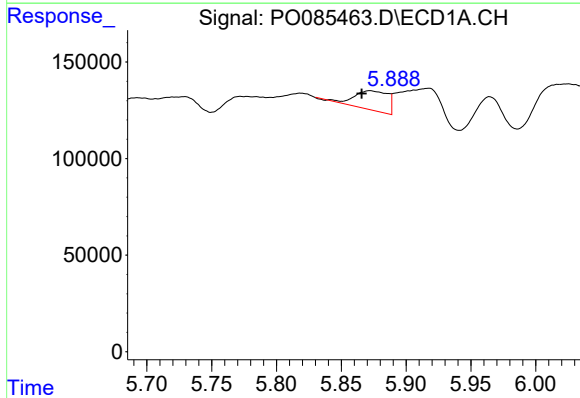
R.T.: 5.775 min
Delta R.T.: 0.008 min
Response: 69511
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



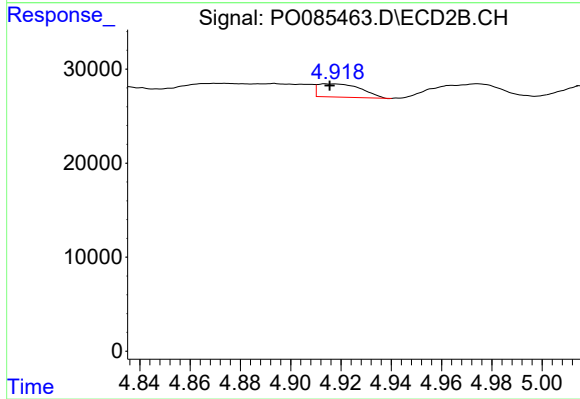
#5 AR-1016-3

R.T.: 4.893 min
Delta R.T.: 0.021 min
Response: 38734
Conc: 30.99 ng/ml



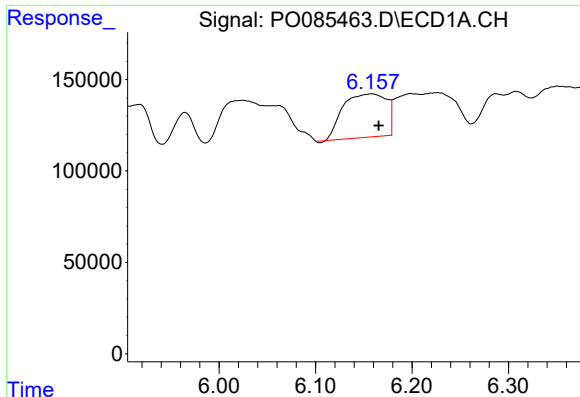
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: 0.007 min
Response: 184712
Conc: 41.87 ng/ml



#6 AR-1016-4

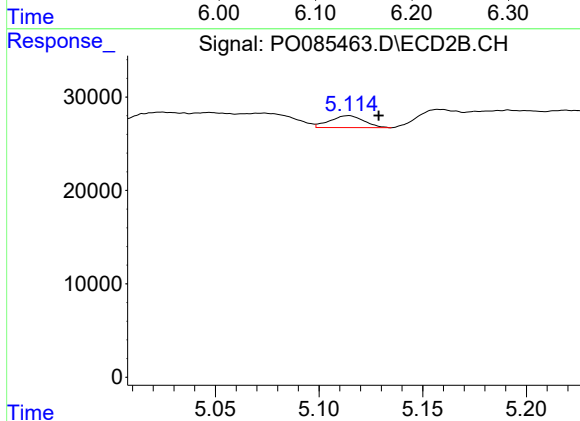
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 16772
Conc: 15.36 ng/ml



#7 AR-1016-5

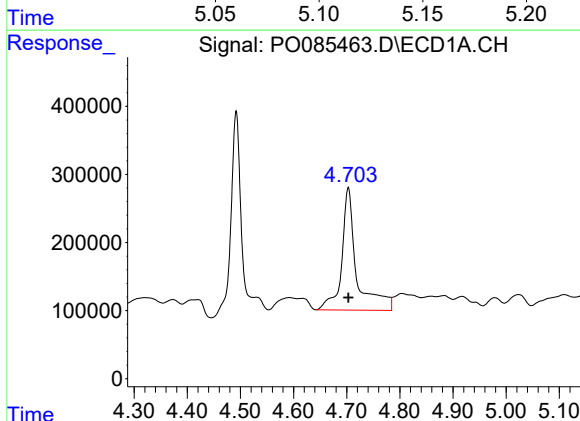
R.T.: 6.158 min
Delta R.T.: -0.008 min
Response: 742666
Conc: 174.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



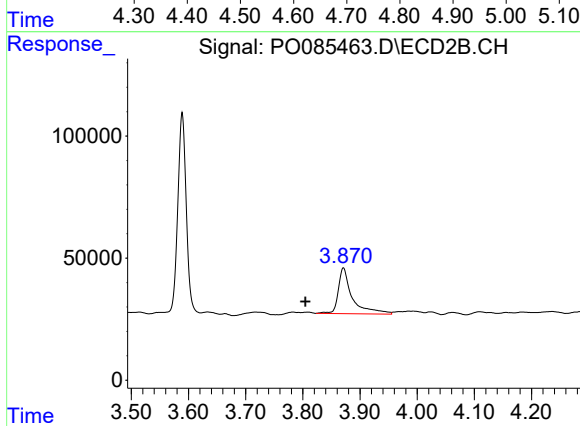
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: -0.015 min
Response: 14569
Conc: 10.77 ng/ml



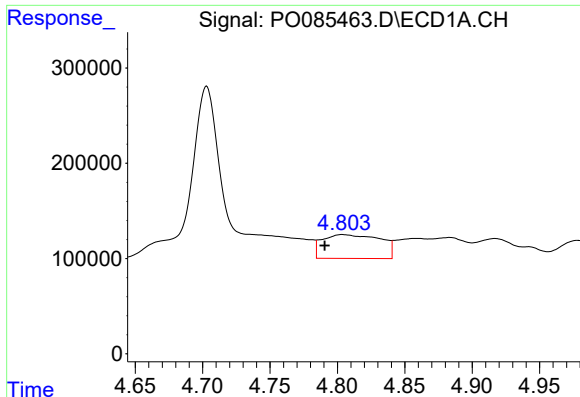
#8 AR-1221-1

R.T.: 4.703 min
Delta R.T.: 0.000 min
Response: 3512874
Conc: 1592.56 ng/ml



#8 AR-1221-1

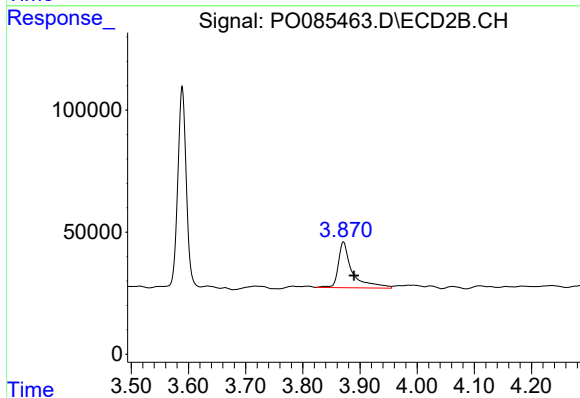
R.T.: 3.871 min
Delta R.T.: 0.066 min
Response: 316510
Conc: 613.71 ng/ml



#9 AR-1221-2

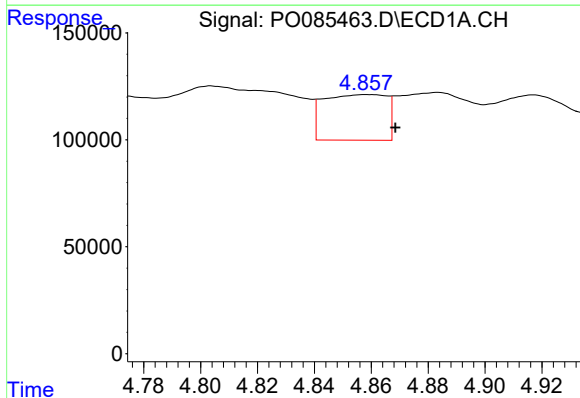
R.T.: 4.804 min
Delta R.T.: 0.013 min
Response: 748227
Conc: 459.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



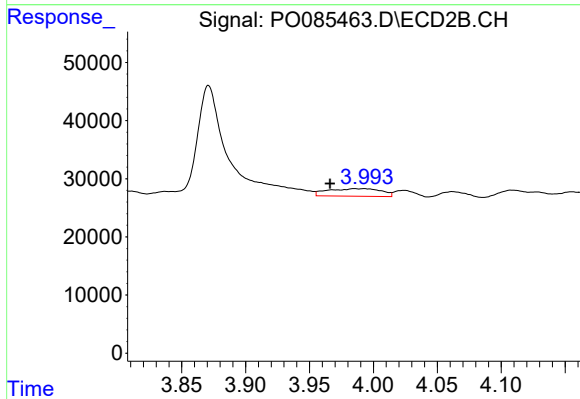
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: -0.019 min
Response: 316510
Conc: 753.77 ng/ml



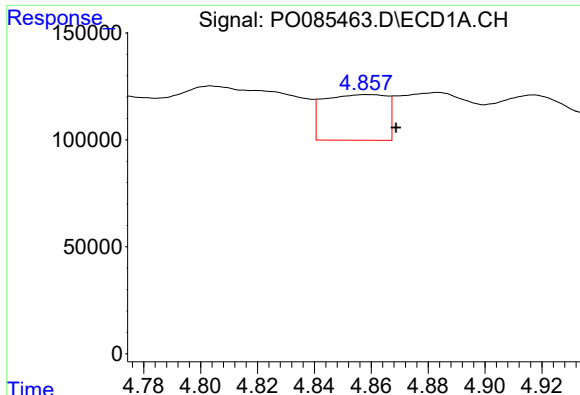
#10 AR-1221-3

R.T.: 4.859 min
Delta R.T.: -0.010 min
Response: 327685
Conc: 63.73 ng/ml



#10 AR-1221-3

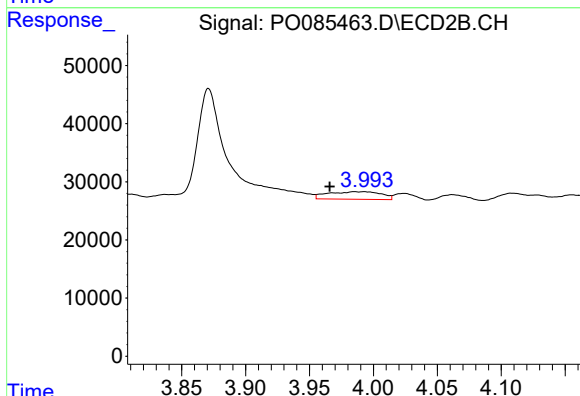
R.T.: 3.993 min
Delta R.T.: 0.027 min
Response: 37664
Conc: 29.37 ng/ml



#11 AR-1232-1

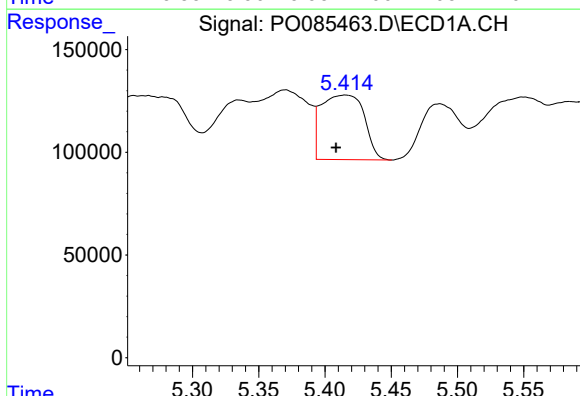
R.T.: 4.859 min
Delta R.T.: -0.010 min
Response: 327685
Conc: 69.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



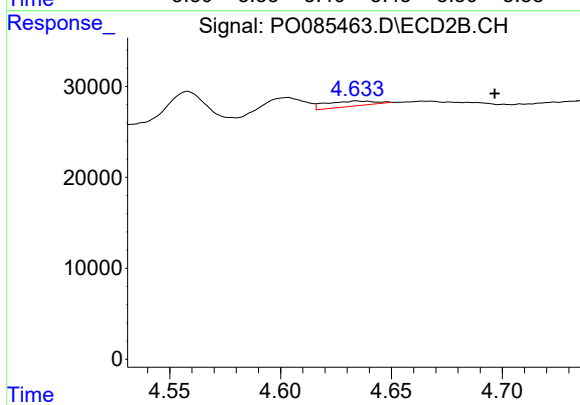
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: 0.027 min
Response: 37664
Conc: 31.79 ng/ml



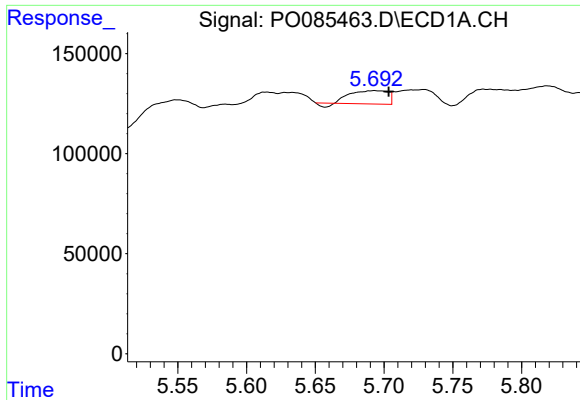
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: 0.007 min
Response: 708324
Conc: 307.38 ng/ml



#12 AR-1232-2

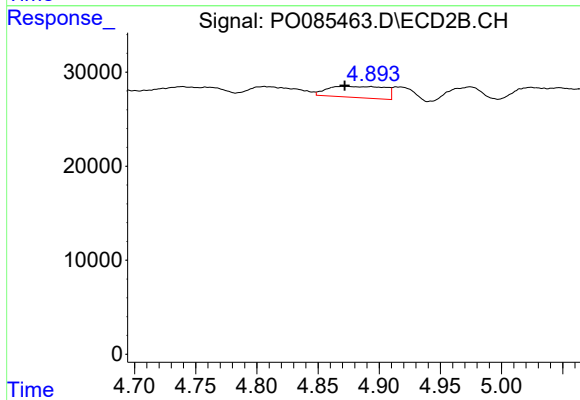
R.T.: 4.634 min
Delta R.T.: -0.062 min
Response: 8953
Conc: 8.22 ng/ml



#13 AR-1232-3

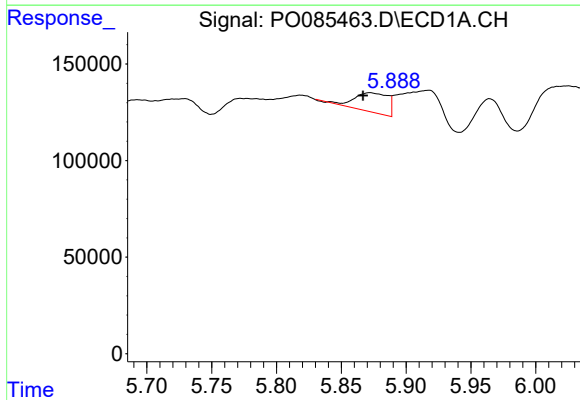
R.T.: 5.693 min
Delta R.T.: -0.010 min
Response: 119816
Conc: 28.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



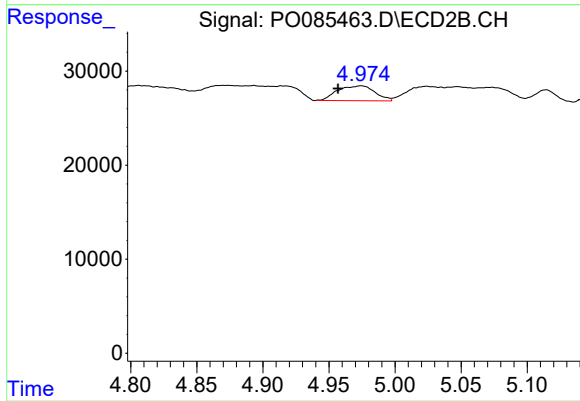
#13 AR-1232-3

R.T.: 4.893 min
Delta R.T.: 0.021 min
Response: 38734
Conc: 63.74 ng/ml



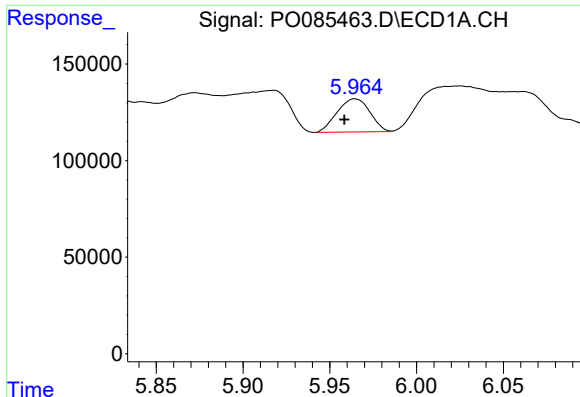
#14 AR-1232-4

R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 184712
Conc: 91.99 ng/ml



#14 AR-1232-4

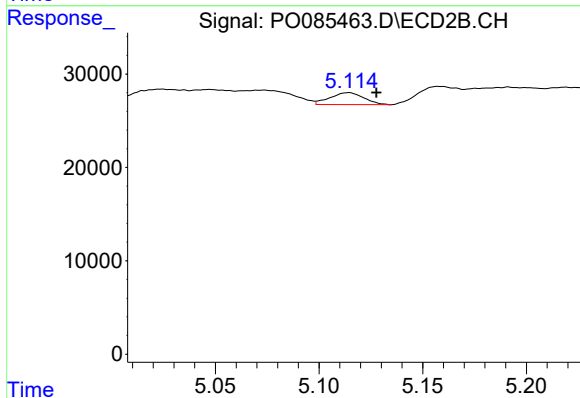
R.T.: 4.974 min
Delta R.T.: 0.017 min
Response: 31309
Conc: 56.18 ng/ml



#15 AR-1232-5

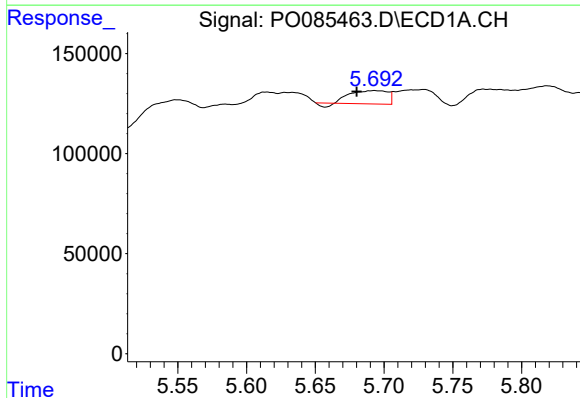
R.T.: 5.965 min
Delta R.T.: 0.006 min
Response: 224861
Conc: 152.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



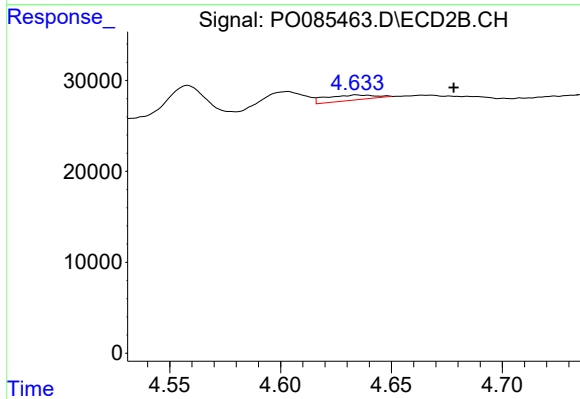
#15 AR-1232-5

R.T.: 5.114 min
Delta R.T.: -0.014 min
Response: 14569
Conc: 23.63 ng/ml



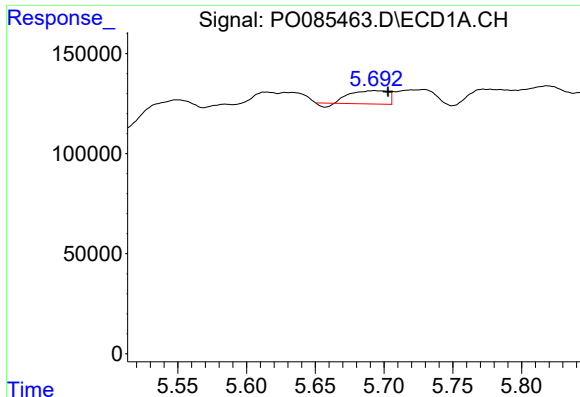
#16 AR-1242-1

R.T.: 5.693 min
Delta R.T.: 0.013 min
Response: 119816
Conc: 23.57 ng/ml



#16 AR-1242-1

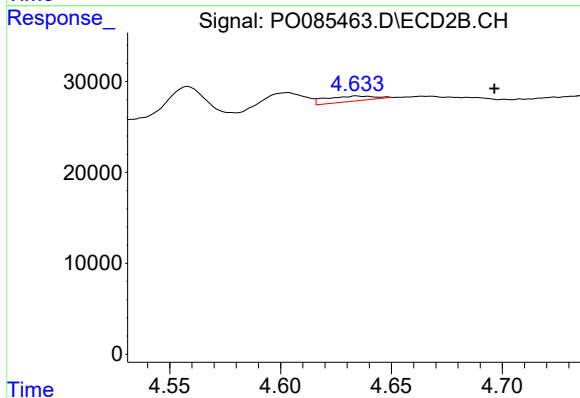
R.T.: 4.634 min
Delta R.T.: -0.044 min
Response: 8953
Conc: 6.85 ng/ml



#17 AR-1242-2

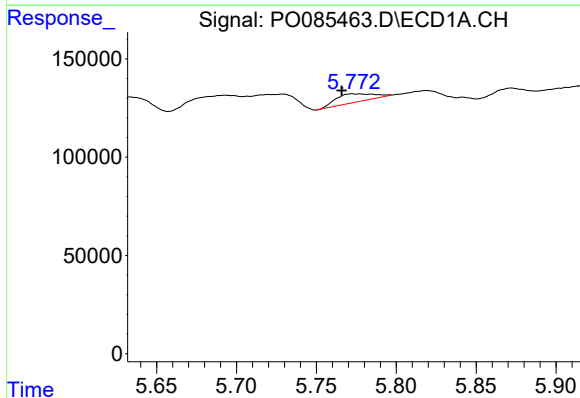
R.T.: 5.693 min
Delta R.T.: -0.010 min
Response: 119816
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



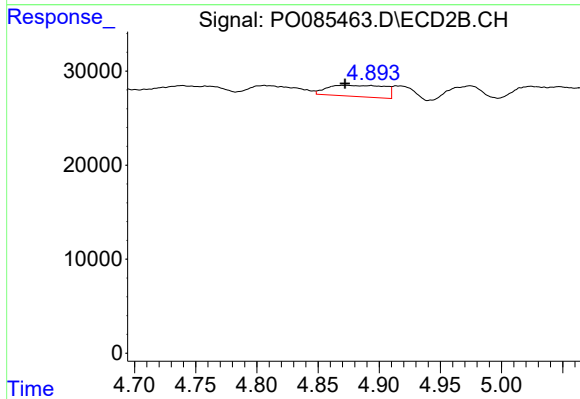
#17 AR-1242-2

R.T.: 4.634 min
Delta R.T.: -0.062 min
Response: 8953
Conc: 4.84 ng/ml



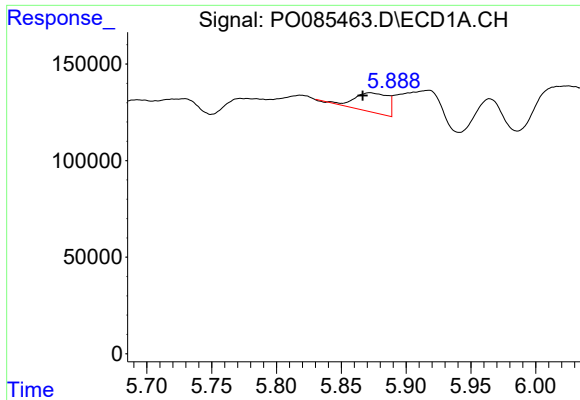
#18 AR-1242-3

R.T.: 5.775 min
Delta R.T.: 0.009 min
Response: 69511
Conc: 15.82 ng/ml



#18 AR-1242-3

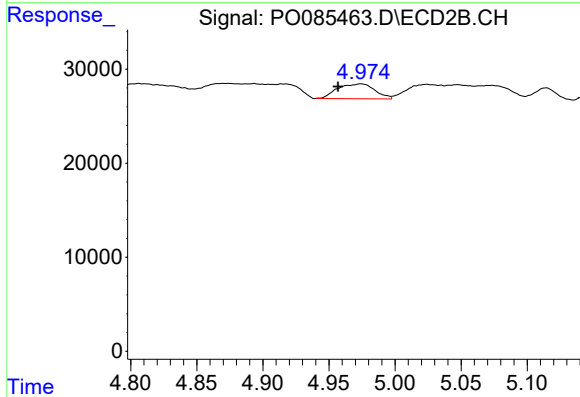
R.T.: 4.893 min
Delta R.T.: 0.021 min
Response: 38734
Conc: 38.31 ng/ml



#19 AR-1242-4

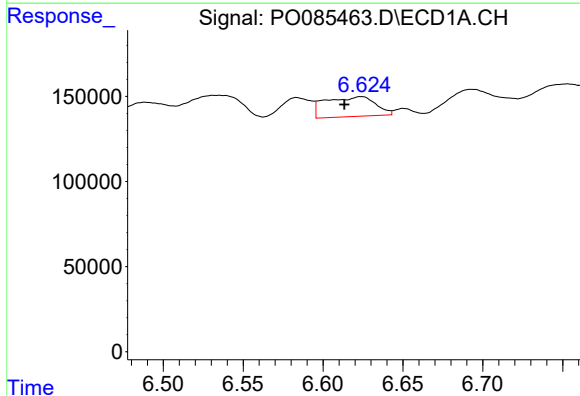
R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 184712
Conc: 50.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



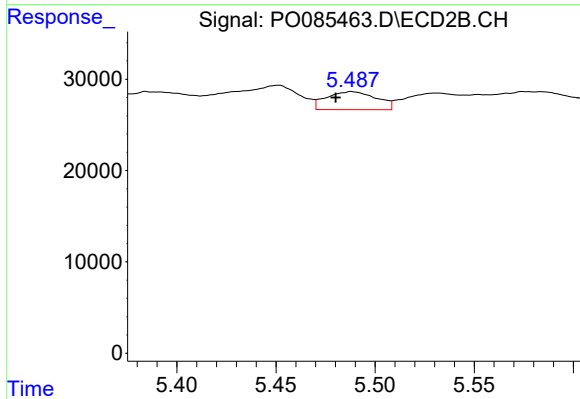
#19 AR-1242-4

R.T.: 4.974 min
Delta R.T.: 0.017 min
Response: 31309
Conc: 30.12 ng/ml



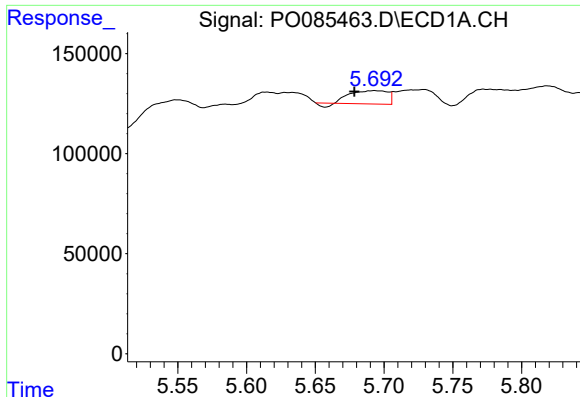
#20 AR-1242-5

R.T.: 6.624 min
Delta R.T.: 0.010 min
Response: 255450
Conc: 71.89 ng/ml



#20 AR-1242-5

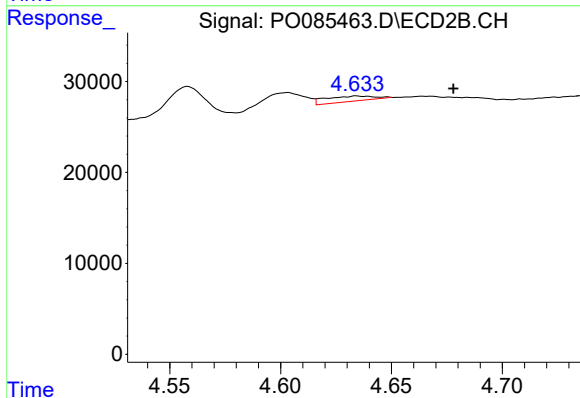
R.T.: 5.488 min
Delta R.T.: 0.008 min
Response: 34571
Conc: 28.01 ng/ml



#21 AR-1248-1

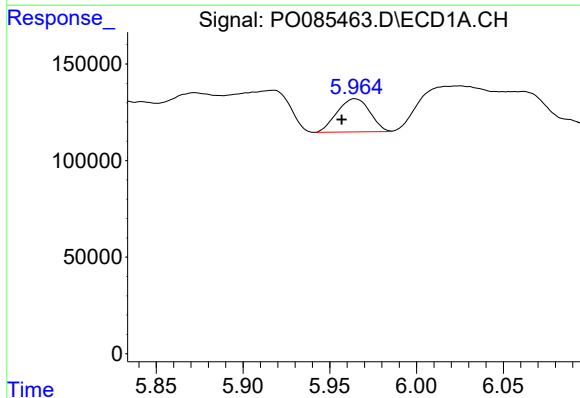
R.T.: 5.693 min
Delta R.T.: 0.015 min
Response: 119816
Conc: 32.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



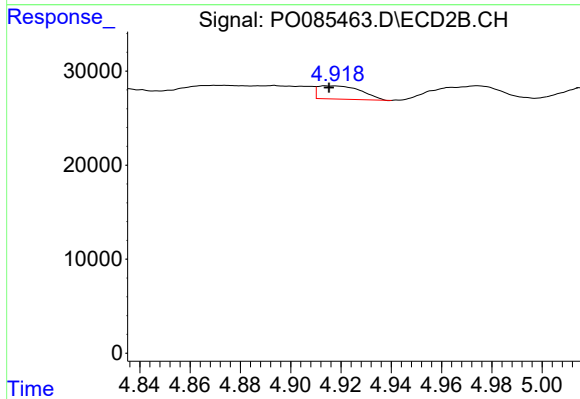
#21 AR-1248-1

R.T.: 4.634 min
Delta R.T.: -0.044 min
Response: 8953
Conc: 9.26 ng/ml



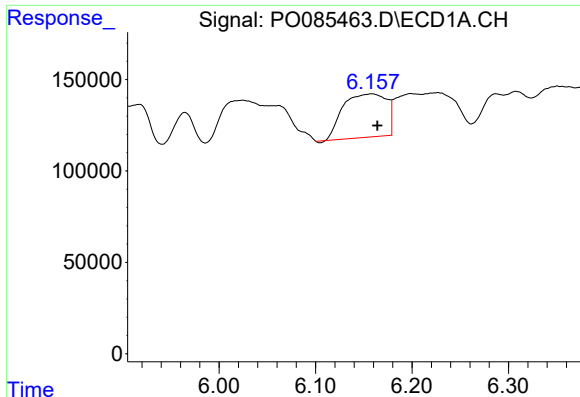
#22 AR-1248-2

R.T.: 5.965 min
Delta R.T.: 0.008 min
Response: 224861
Conc: 42.42 ng/ml



#22 AR-1248-2

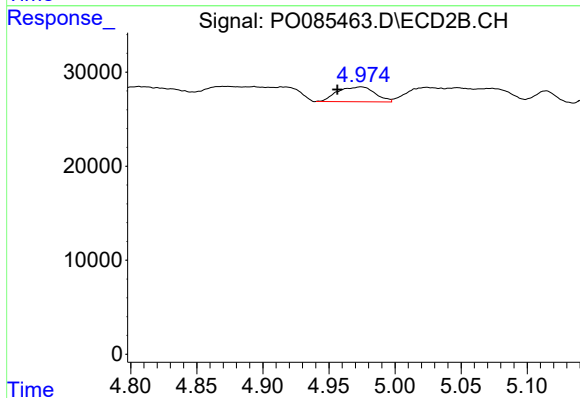
R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 16772
Conc: 11.45 ng/ml



#23 AR-1248-3

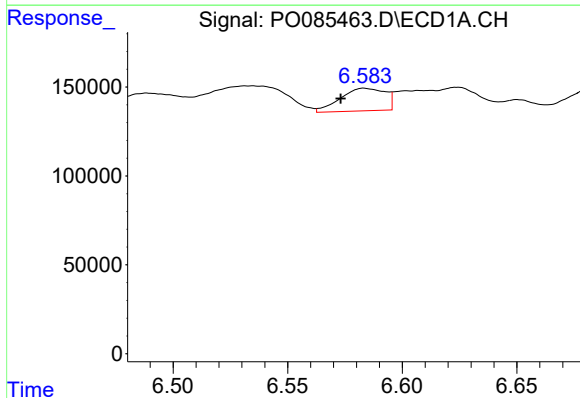
R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 742666
Conc: 126.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



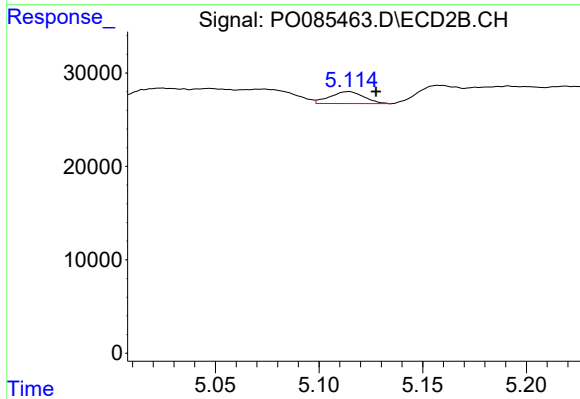
#23 AR-1248-3

R.T.: 4.974 min
Delta R.T.: 0.018 min
Response: 31309
Conc: 20.43 ng/ml



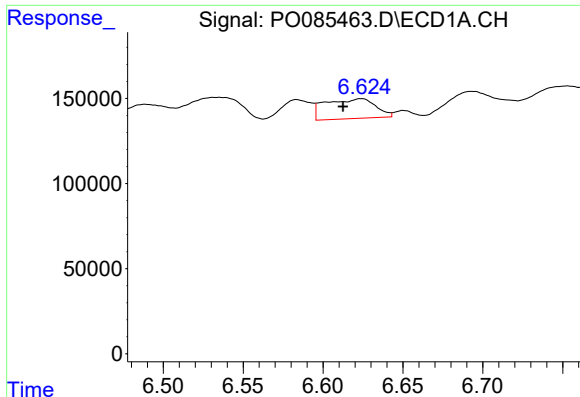
#24 AR-1248-4

R.T.: 6.584 min
Delta R.T.: 0.011 min
Response: 172807
Conc: 26.80 ng/ml



#24 AR-1248-4

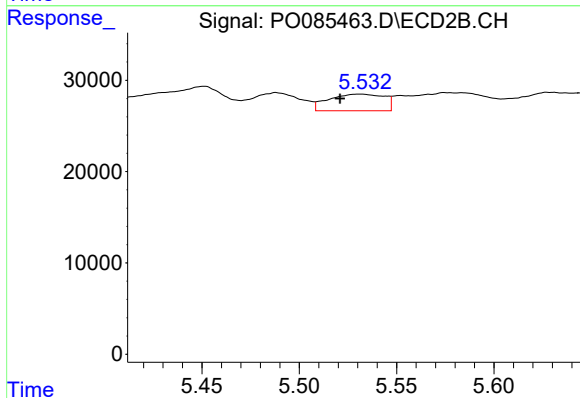
R.T.: 5.114 min
Delta R.T.: -0.013 min
Response: 14569
Conc: 8.29 ng/ml



#25 AR-1248-5

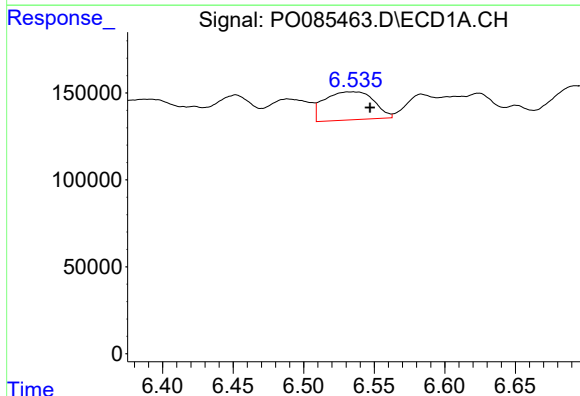
R.T.: 6.624 min
Delta R.T.: 0.011 min
Response: 255450
Conc: 41.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



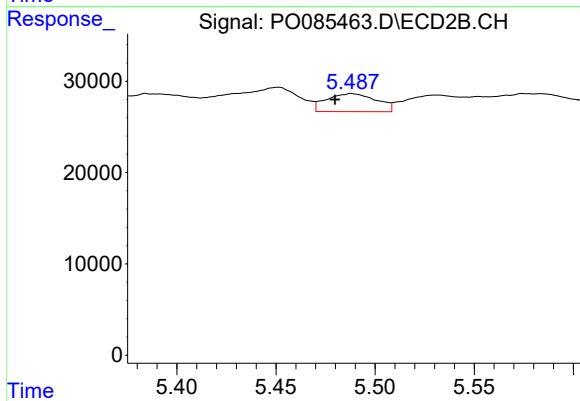
#25 AR-1248-5

R.T.: 5.531 min
Delta R.T.: 0.011 min
Response: 35930
Conc: 20.92 ng/ml



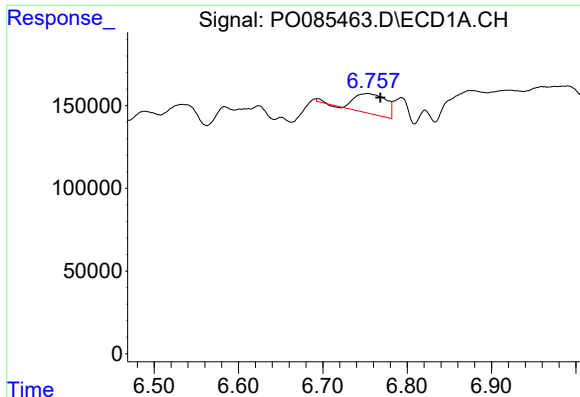
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: -0.013 min
Response: 392807
Conc: 59.27 ng/ml



#26 AR-1254-1

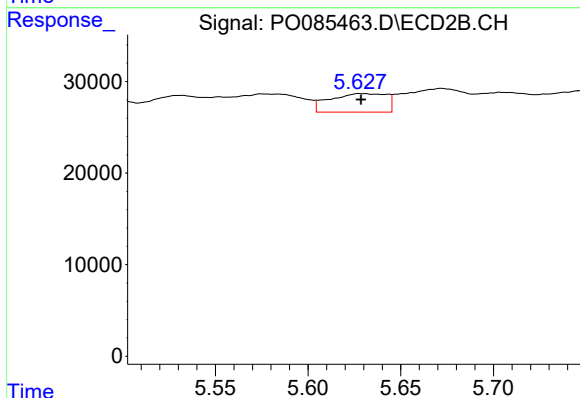
R.T.: 5.488 min
Delta R.T.: 0.008 min
Response: 34571
Conc: 13.15 ng/ml



#27 AR-1254-2

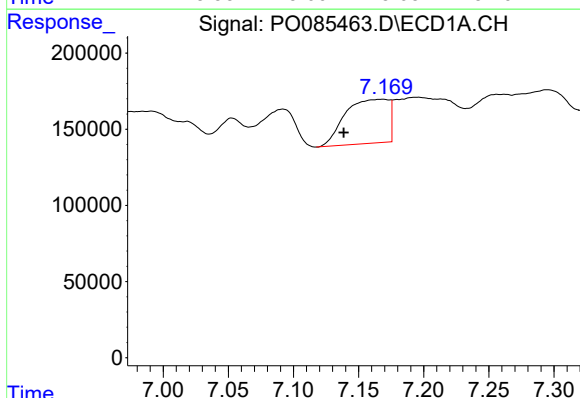
R.T.: 6.753 min
Delta R.T.: -0.016 min
Response: 319113
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



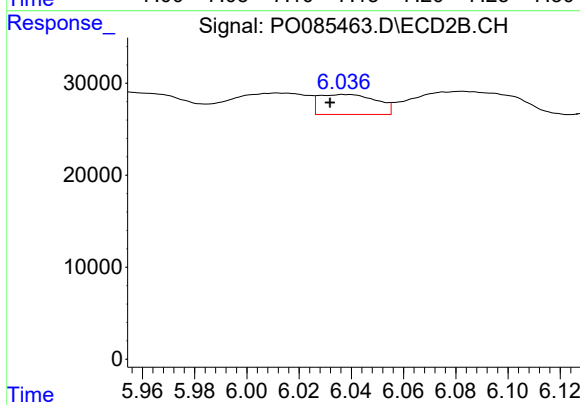
#27 AR-1254-2

R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 43121
Conc: 18.48 ng/ml



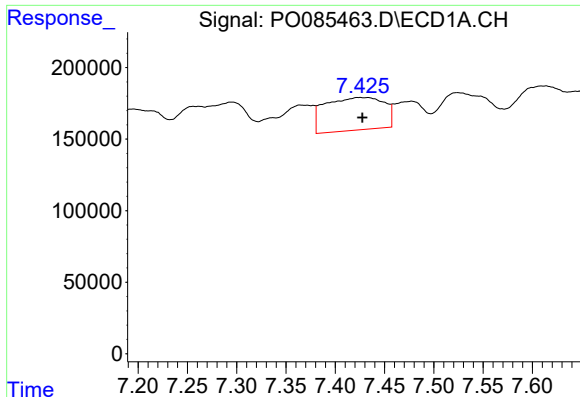
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: 0.029 min
Response: 675027
Conc: 65.59 ng/ml



#28 AR-1254-3

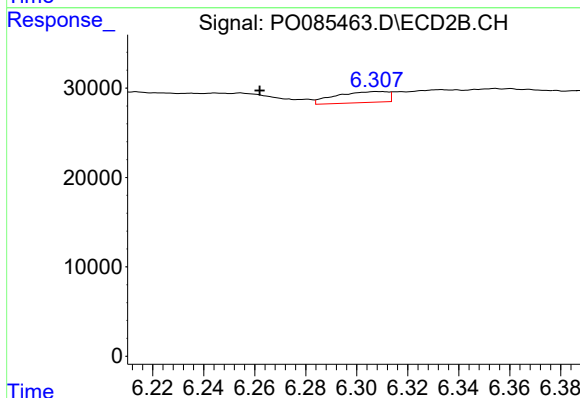
R.T.: 6.038 min
Delta R.T.: 0.006 min
Response: 33133
Conc: 9.02 ng/ml



#29 AR-1254-4

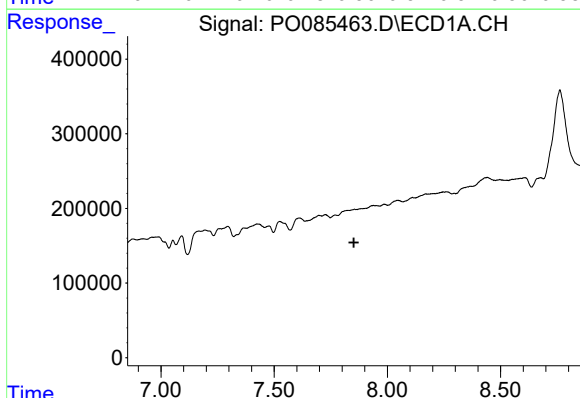
R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 949722
Conc: 135.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



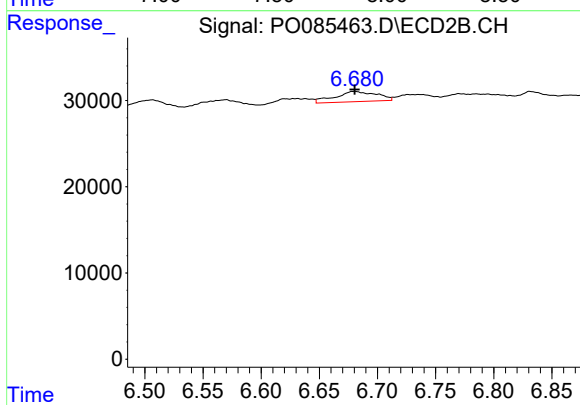
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: 0.047 min
Response: 17382
Conc: 7.85 ng/ml



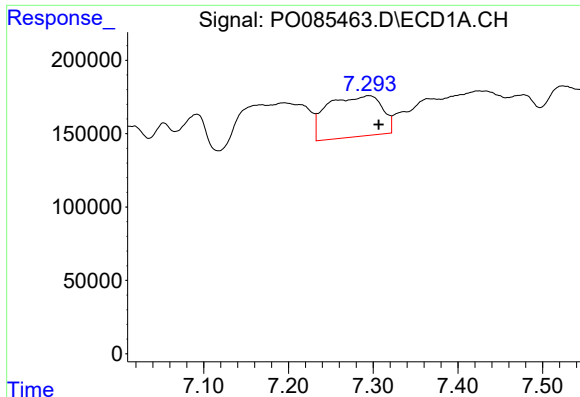
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.852 min
Response: 0
Conc: N.D.



#30 AR-1254-5

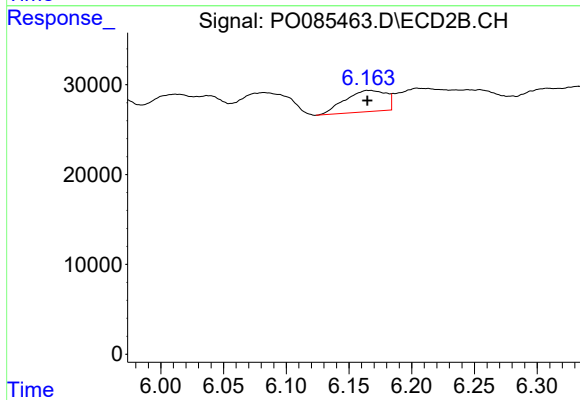
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 29598
Conc: 9.10 ng/ml



#31 AR-1260-1

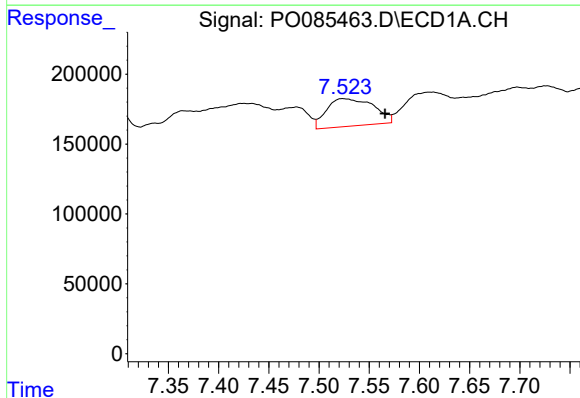
R.T.: 7.295 min
Delta R.T.: -0.012 min
Response: 1248644
Conc: 180.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



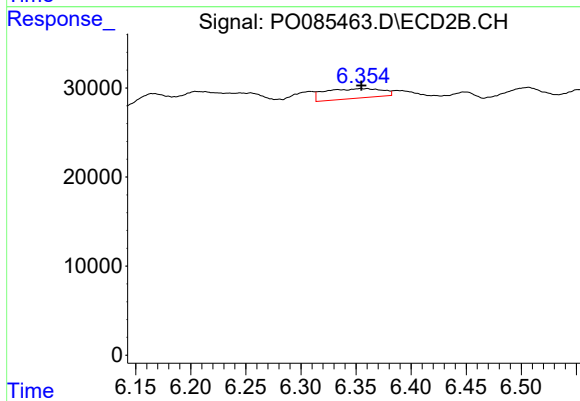
#31 AR-1260-1

R.T.: 6.166 min
Delta R.T.: 0.001 min
Response: 53884
Conc: 22.73 ng/ml



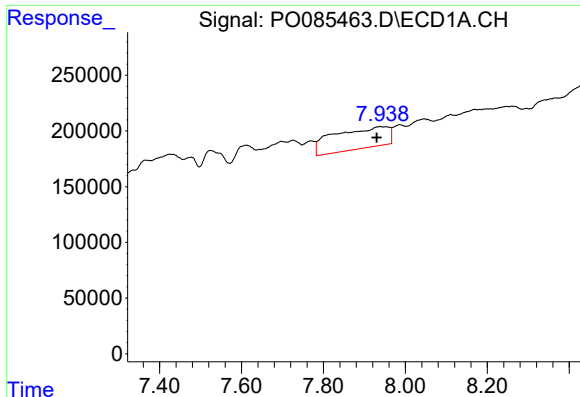
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.041 min
Response: 642048
Conc: 82.08 ng/ml



#32 AR-1260-2

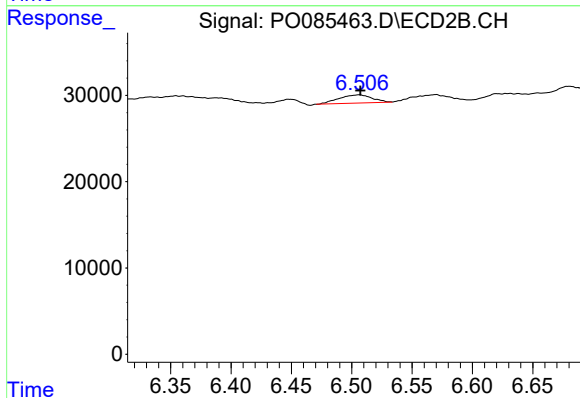
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 39213
Conc: 14.05 ng/ml



#33 AR-1260-3

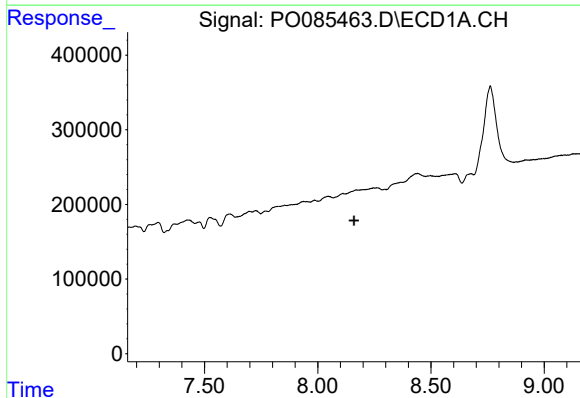
R.T.: 7.939 min
Delta R.T.: 0.009 min
Response: 1770093
Conc: 301.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



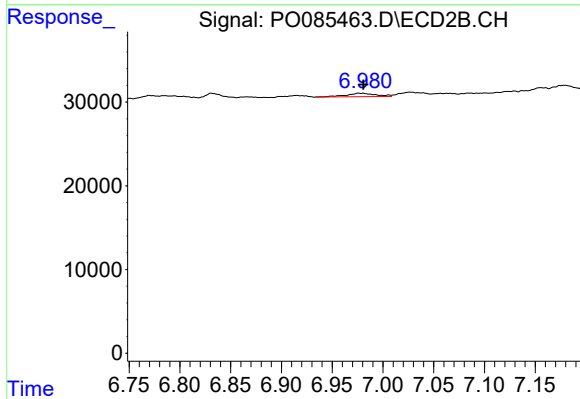
#33 AR-1260-3

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 18358
Conc: 6.98 ng/ml



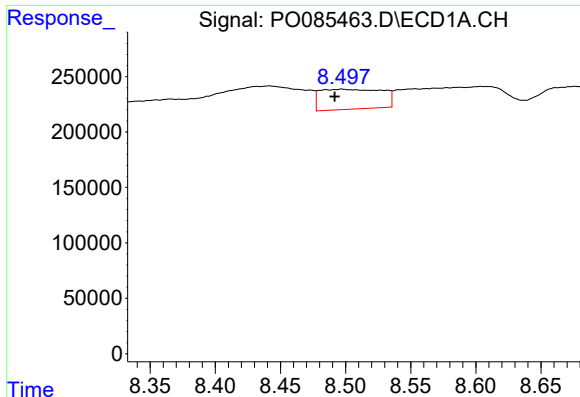
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.160 min
Response: 0
Conc: N.D.



#34 AR-1260-4

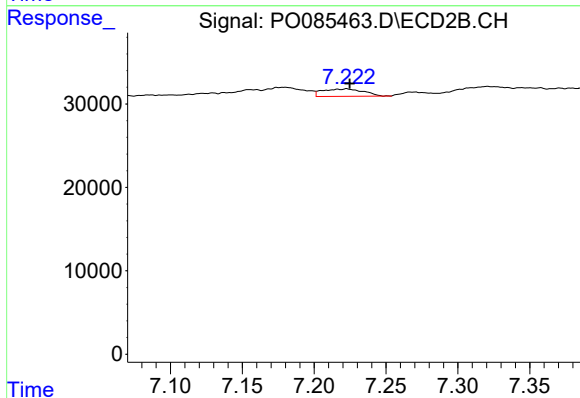
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 8591
Conc: 3.84 ng/ml



#35 AR-1260-5

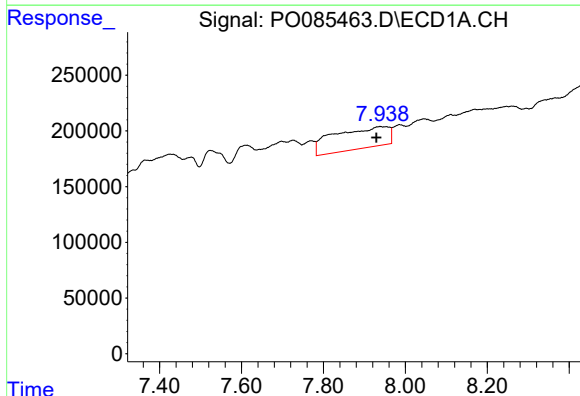
R.T.: 8.497 min
Delta R.T.: 0.005 min
Response: 597475
Conc: 42.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



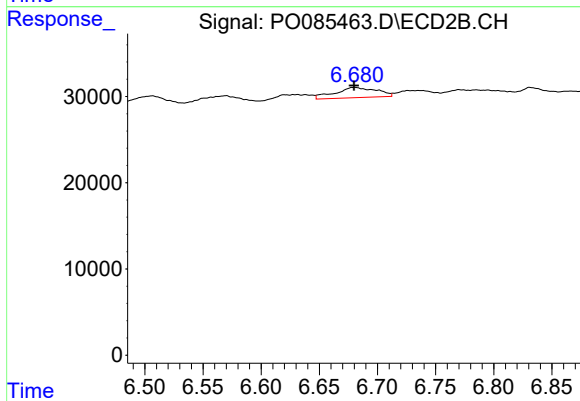
#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.002 min
Response: 17351
Conc: 3.44 ng/ml



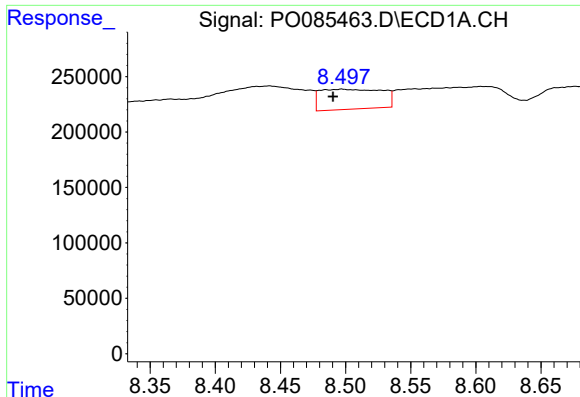
#36 AR-1262-1

R.T.: 7.939 min
Delta R.T.: 0.009 min
Response: 1770093
Conc: 195.98 ng/ml



#36 AR-1262-1

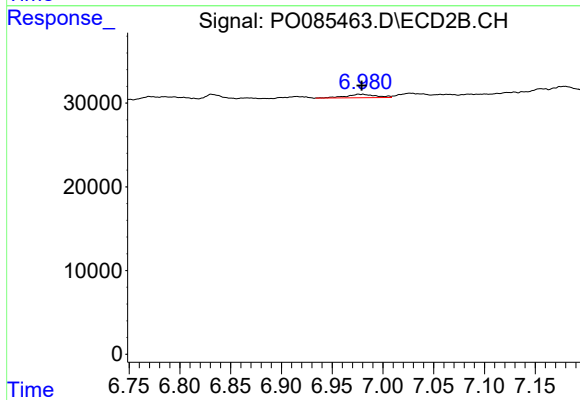
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 29598
Conc: 17.24 ng/ml



#37 AR-1262-2

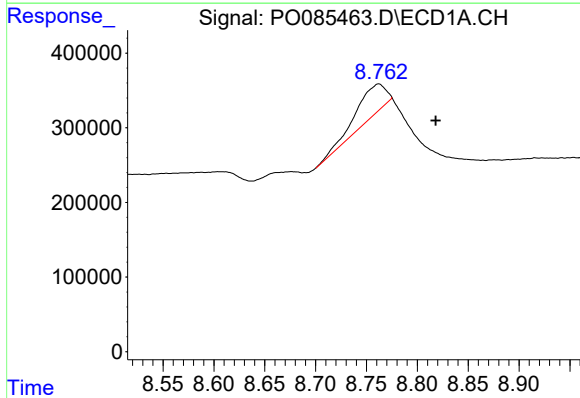
R.T.: 8.497 min
Delta R.T.: 0.006 min
Response: 597475
Conc: 37.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



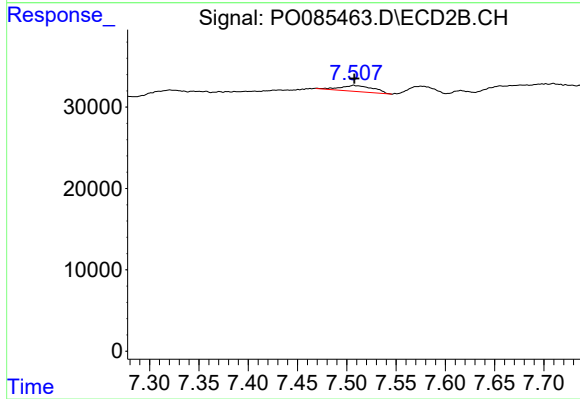
#37 AR-1262-2

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 8591
Conc: 3.00 ng/ml



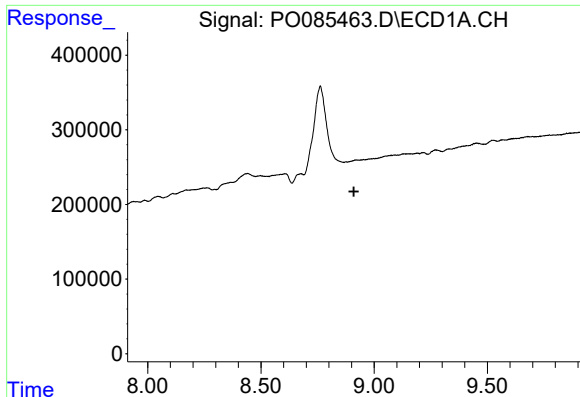
#38 AR-1262-3

R.T.: 8.762 min
Delta R.T.: -0.056 min
Response: 908370
Conc: 87.88 ng/ml



#38 AR-1262-3

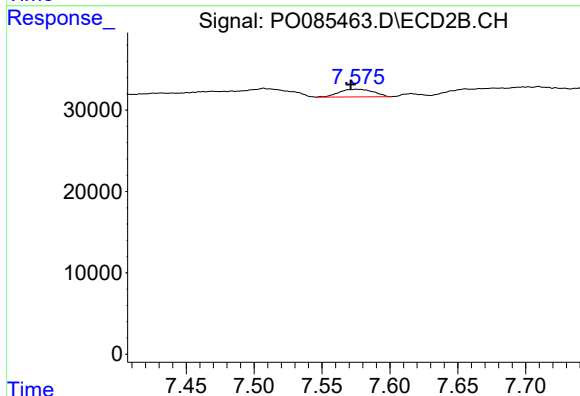
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 17086
Conc: 7.80 ng/ml



#39 AR-1262-4

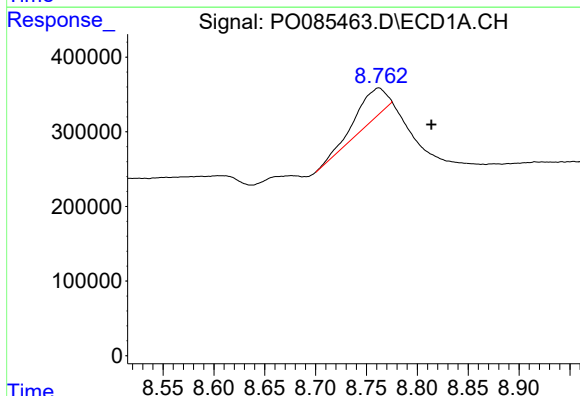
R.T.: 8.918 min
Delta R.T.: 0.008 min
Response: -32303
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



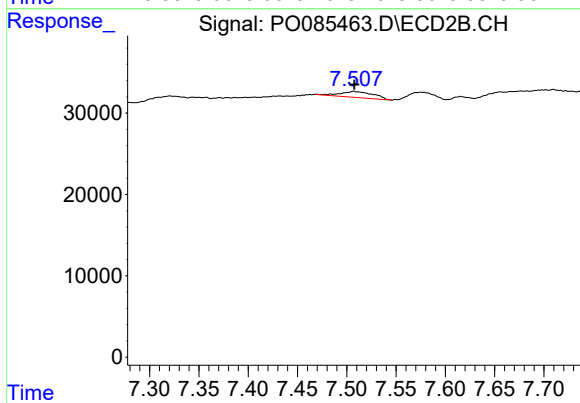
#39 AR-1262-4

R.T.: 7.576 min
Delta R.T.: 0.005 min
Response: 16487
Conc: 4.13 ng/ml



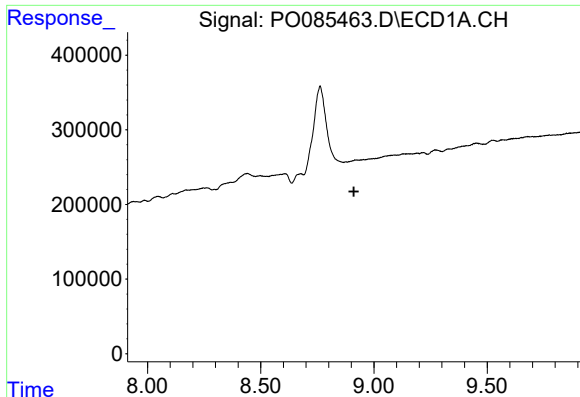
#41 AR-1268-1

R.T.: 8.762 min
Delta R.T.: -0.052 min
Response: 908370
Conc: 47.07 ng/ml



#41 AR-1268-1

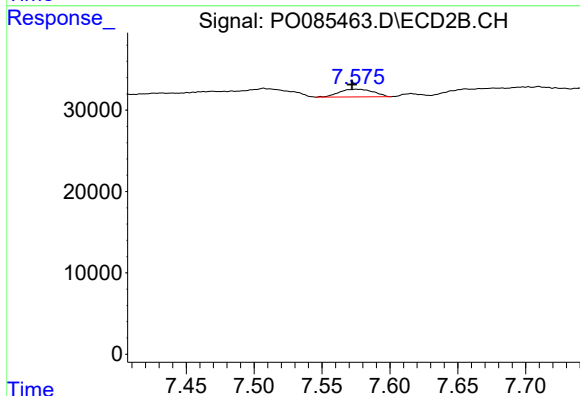
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 17086
Conc: 2.57 ng/ml



#42 AR-1268-2

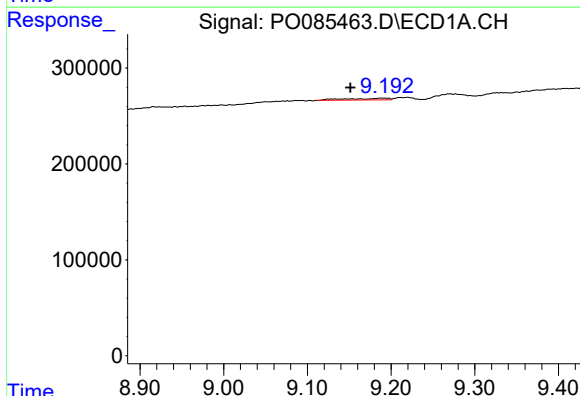
R.T.: 8.918 min
Delta R.T.: 0.007 min
Response: -32303
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



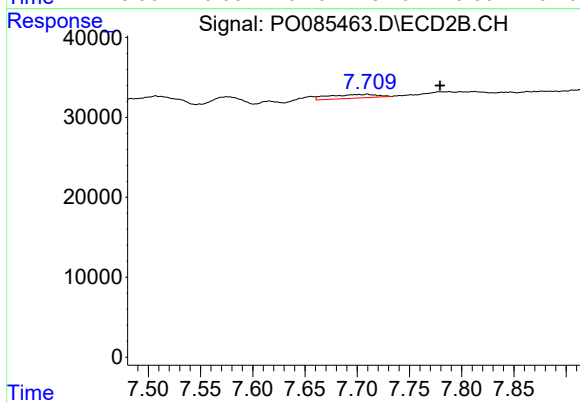
#42 AR-1268-2

R.T.: 7.576 min
Delta R.T.: 0.004 min
Response: 16487
Conc: 2.80 ng/ml



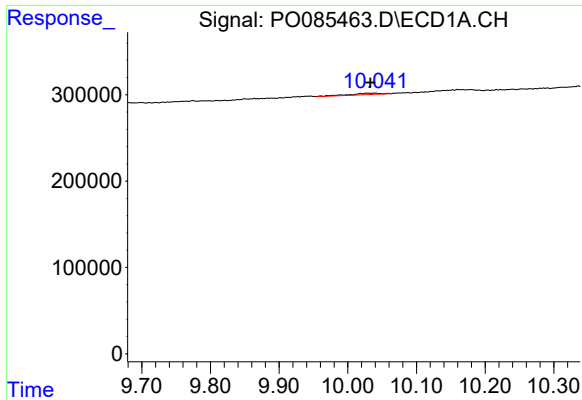
#43 AR-1268-3

R.T.: 9.189 min
Delta R.T.: 0.038 min
Response: 59508
Conc: 4.03 ng/ml



#43 AR-1268-3

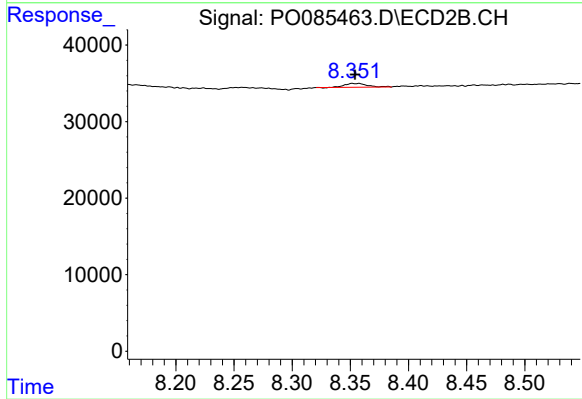
R.T.: 7.710 min
Delta R.T.: -0.070 min
Response: 15097
Conc: 3.04 ng/ml



#45 AR-1268-5

R.T.: 10.030 min
Delta R.T.: -0.004 min
Response: 53779
Conc: 1.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.357 min
Delta R.T.: 0.003 min
Response: 6772
Conc: 0.48 ng/ml