

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032922\
 Data File : P0085695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Mar 2022 11:02
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 03:11:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 29 06:17:49 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...	4.478	3.569	4648661	1006392	23.302	20.934
2)	SA Decachlor...	10.391	8.596	2749822	828125	20.969	23.288
Target Compounds							
3)	L1 AR-1016-1	5.652	4.638	3738	7576	0.560	4.229 #
4)	L1 AR-1016-2	5.671	4.638	1765	7576	0.175	2.987 #
5)	L1 AR-1016-3	5.742	4.883f	6925	8820	1.142	6.341 #
6)	L1 AR-1016-4	5.848	4.883	4555	8820	0.933	7.526 #
7)	L1 AR-1016-5	6.127	5.127	23245	7384	5.114	5.451
9)	L2 AR-1221-2	4.761	3.868	3970	13940	2.144	29.512 #
10)	L2 AR-1221-3	4.860	0.000	6806	0	1.253	N.D. #
11)	L3 AR-1232-1	4.860	3.868f	6806	13940	1.333	10.034 #
12)	L3 AR-1232-2	5.381	4.638	16824	7576	6.422	5.835
13)	L3 AR-1232-3	5.671	4.883f	1765	8820	0.356	12.551 #
14)	L3 AR-1232-4	5.848	4.883f	4555	8820	1.854	13.517 #
15)	L3 AR-1232-5	5.921	5.127	34224	7384	17.388	9.755 #
16)	L4 AR-1242-1	5.652	4.638	3738	7576	0.694	5.367 #
17)	L4 AR-1242-2	5.671	4.638	1765	7576	0.217	3.886 #
18)	L4 AR-1242-3	5.742	4.883f	6925	8820	1.381	8.238 #
19)	L4 AR-1242-4	5.848	4.883f	4555	8820	1.152	8.130 #
20)	L4 AR-1242-5	6.586	0.000	7151	0	1.604	N.D. #
21)	L5 AR-1248-1	5.652	4.638	3738	7576	0.937	7.339 #
22)	L5 AR-1248-2	5.921	4.883	34224	8820	5.967	5.871
23)	L5 AR-1248-3	6.127	4.883f	23245	8820	3.747	5.647 #
24)	L5 AR-1248-4	6.541	5.127	8586	7384	1.154	3.852 #
25)	L5 AR-1248-5	6.586	0.000	7151	0	0.973	N.D. #
26)	L6 AR-1254-1	6.511	0.000	1624	0	0.079	N.D. #
27)	L6 AR-1254-2	6.751	0.000	9129	0	0.842	N.D. #
28)	L6 AR-1254-3	7.110	0.000	14605	0	1.075	N.D. #
29)	L6 AR-1254-4	7.398	0.000	3533	0	0.408	N.D. #
30)	L6 AR-1254-5	7.827	0.000	30041	0	3.558	N.D. #
31)	L7 AR-1260-1	7.262	0.000	852	0	0.106	N.D. #
32)	L7 AR-1260-2	7.541	0.000	232	0	0.025	N.D. #
33)	L7 AR-1260-3	7.906	6.482	23433	4559	3.321	1.661 #
34)	L7 AR-1260-4	8.114	0.000	19702	0	2.502	N.D. #
35)	L7 AR-1260-5	8.456	0.000	20474	0	1.333	N.D. #
36)	L8 AR-1262-1	7.906	0.000	23433	0	2.147	N.D. #
37)	L8 AR-1262-2	8.456	0.000	20474	0	1.080	N.D. #
38)	L8 AR-1262-3	8.743f	7.489	9394	3767	0.827	0.735
39)	L8 AR-1262-4	8.874	7.515	34264	1948	6.284	0.385 #
40)	L8 AR-1262-5	9.564	0.000	6849	0	1.102	N.D. #
41)	L9 AR-1268-1	8.743f	7.489	9394	3767	0.458	0.379
42)	L9 AR-1268-2	8.874	7.515	34264	1948	1.693	0.281 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
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 Operator : YP\AJ
 Sample : I.BLK
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Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
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 Quant Time: Mar 30 03:11:43 2022
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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
43) L9	AR-1268-3	9.141	0.000	31568	0	1.925	N.D. #
44) L9	AR-1268-4	9.564	0.000	6849	0	0.974	N.D. #
45) L9	AR-1268-5	9.988	8.342	18221	7067	0.323	0.524 #

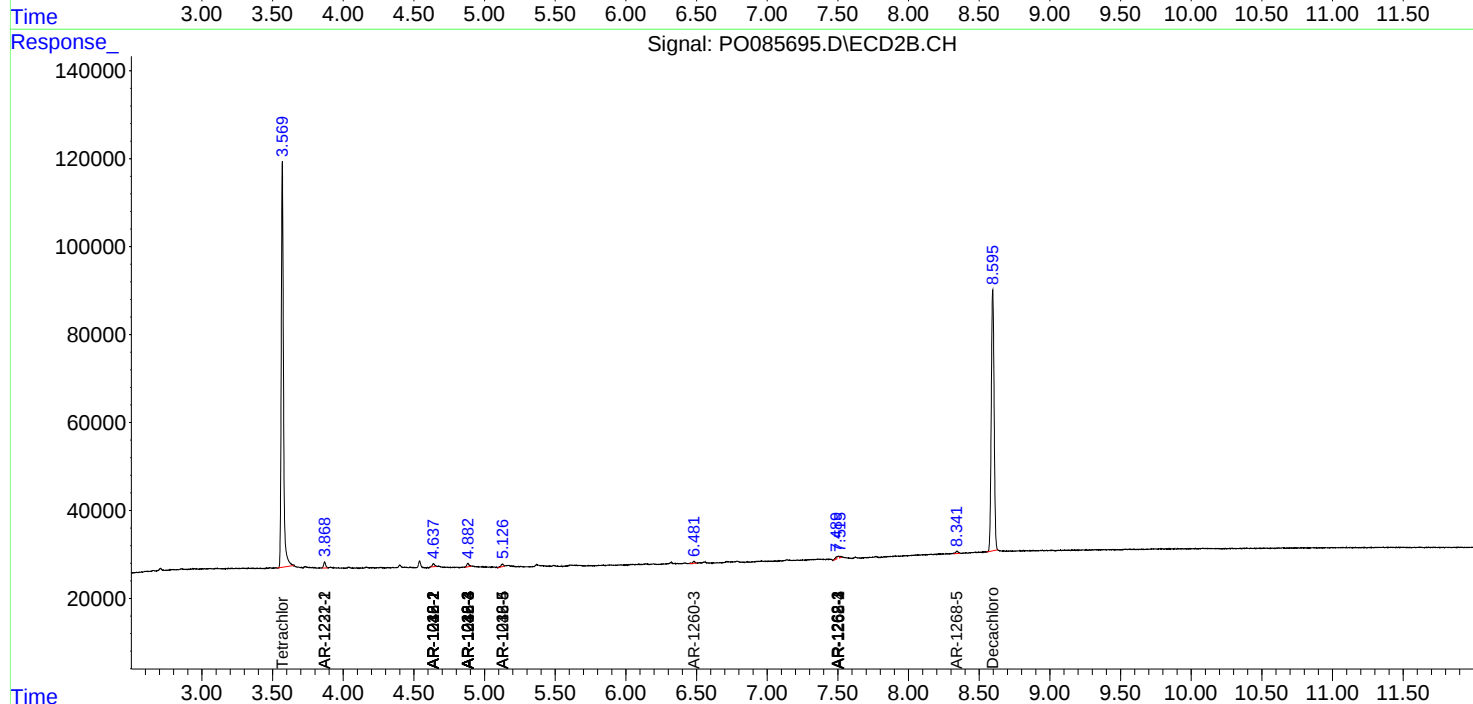
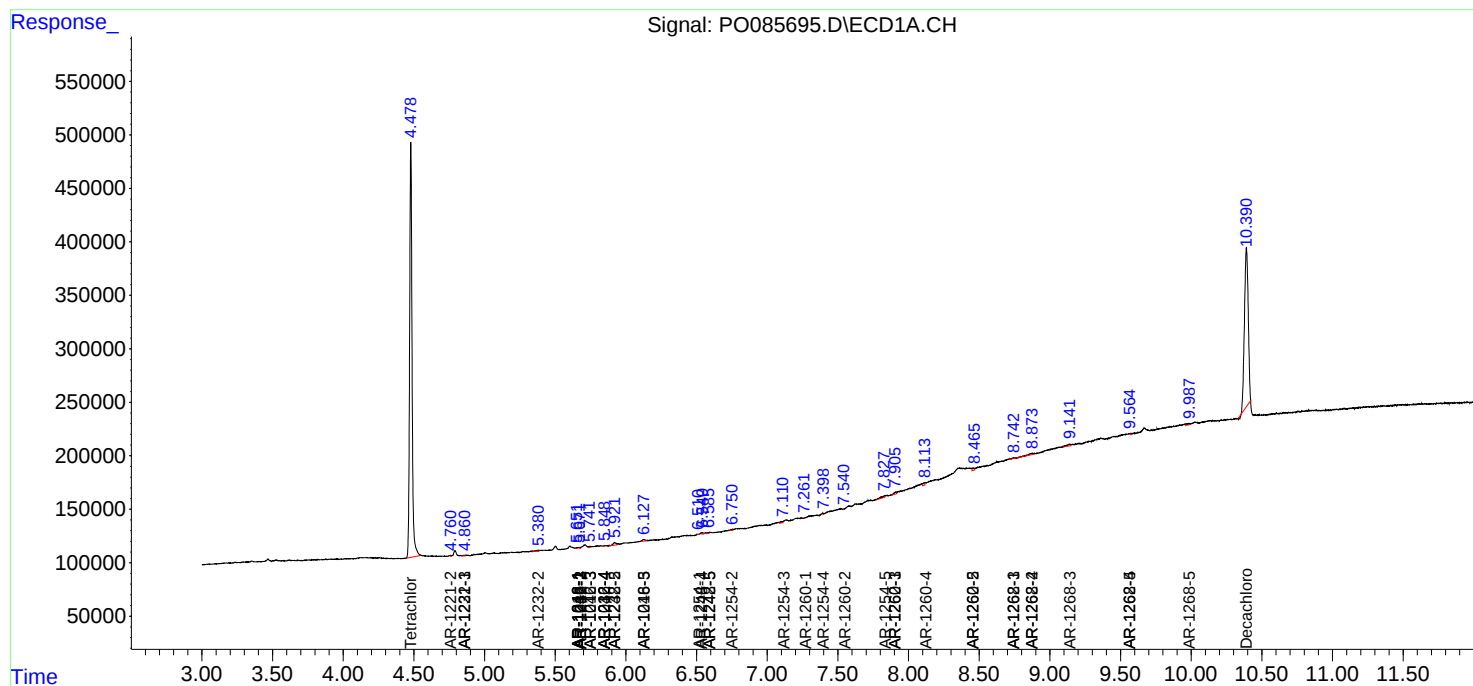
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

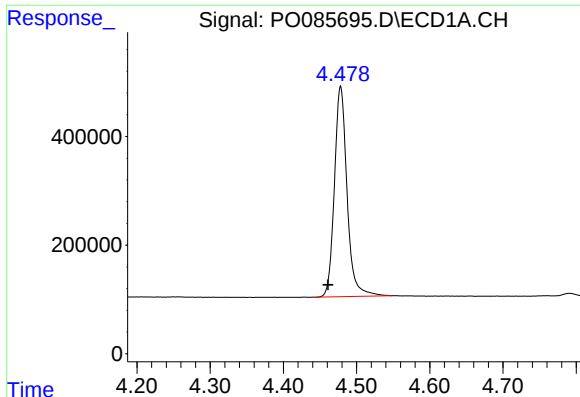
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032922\
Data File : P0085695.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Mar 2022 11:02
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 03:11:43 2022
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QLast Update : Tue Mar 29 06:17:49 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

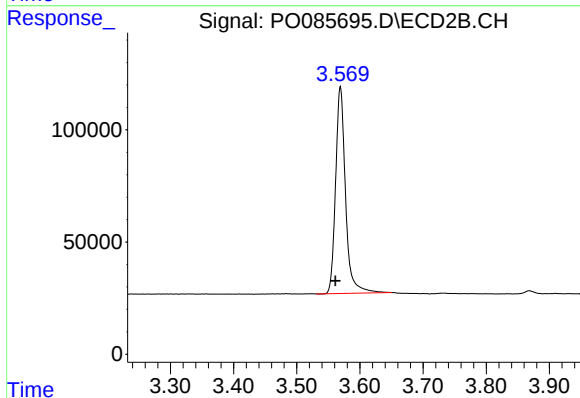




#1 Tetrachloro-m-xylene

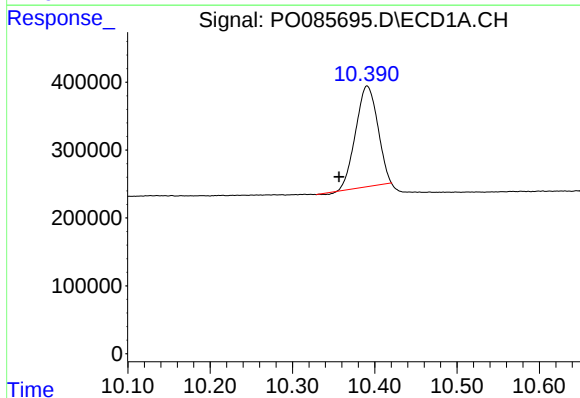
R.T.: 4.478 min
Delta R.T.: 0.017 min
Response: 4648661
Conc: 23.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



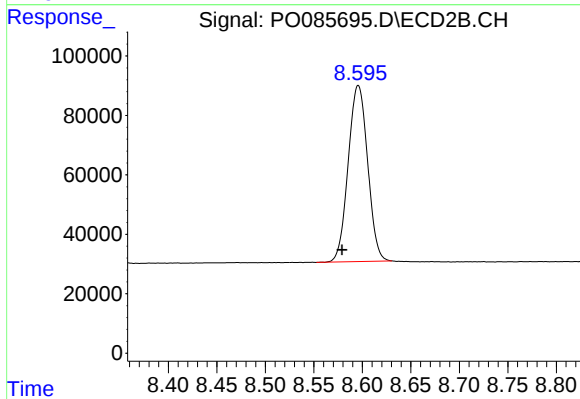
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: 0.008 min
Response: 1006392
Conc: 20.93 ng/ml



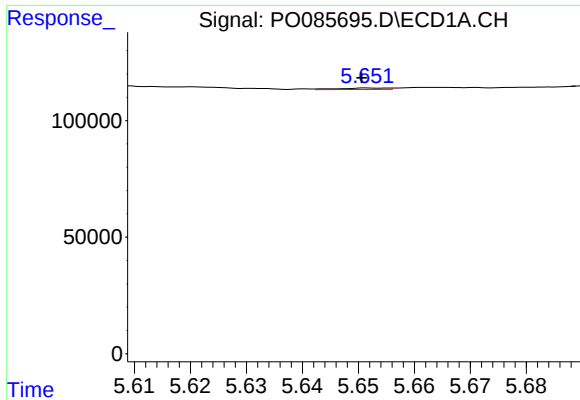
#2 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: 0.034 min
Response: 2749822
Conc: 20.97 ng/ml



#2 Decachlorobiphenyl

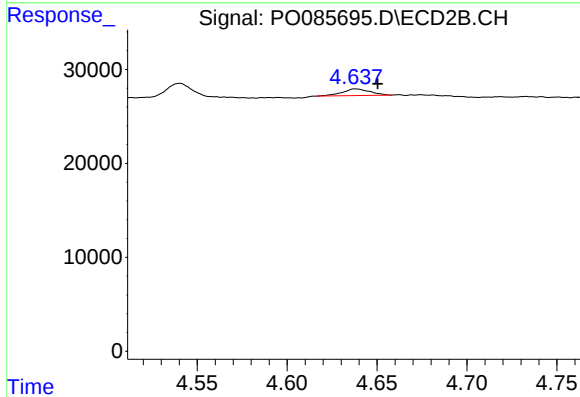
R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 828125
Conc: 23.29 ng/ml



#3 AR-1016-1

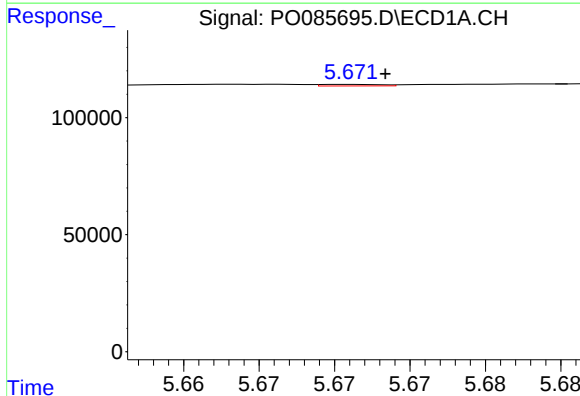
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 3738
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



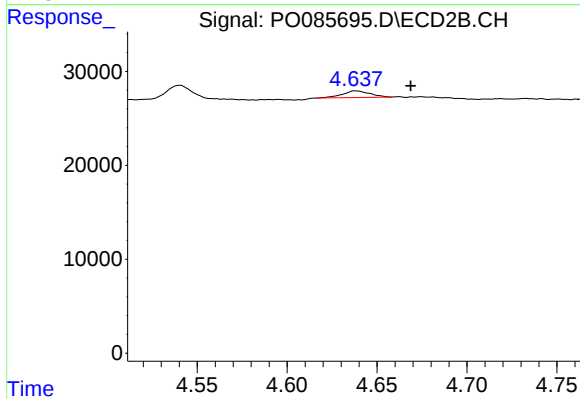
#3 AR-1016-1

R.T.: 4.638 min
Delta R.T.: -0.013 min
Response: 7576
Conc: 4.23 ng/ml



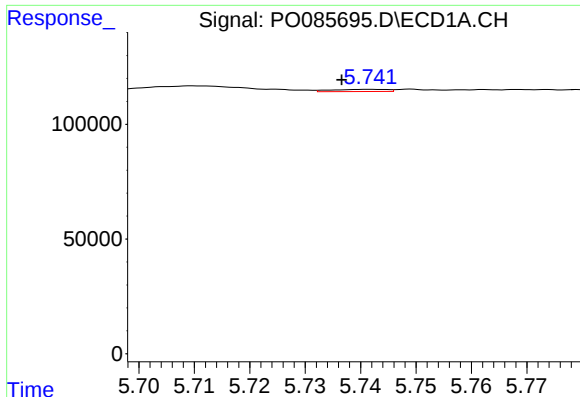
#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 1765
Conc: 0.17 ng/ml



#4 AR-1016-2

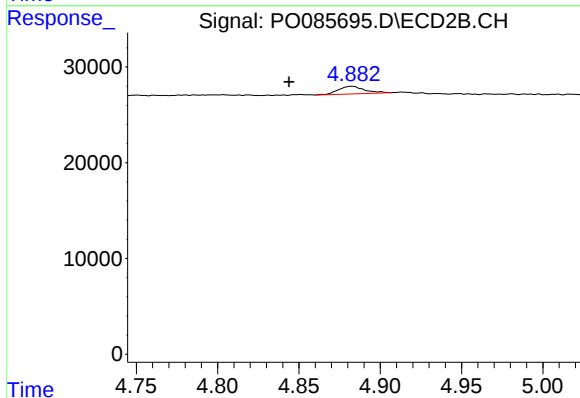
R.T.: 4.638 min
Delta R.T.: -0.031 min
Response: 7576
Conc: 2.99 ng/ml



#5 AR-1016-3

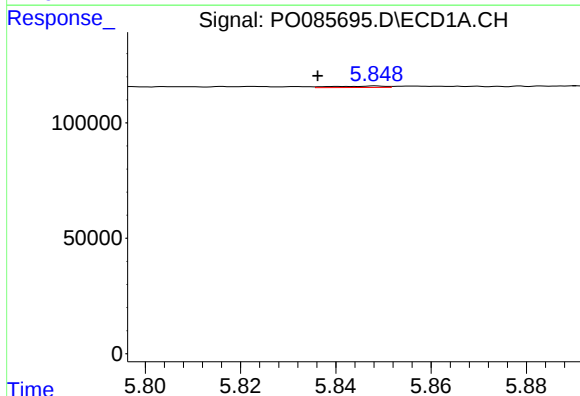
R.T.: 5.742 min
Delta R.T.: 0.005 min
Response: 6925
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



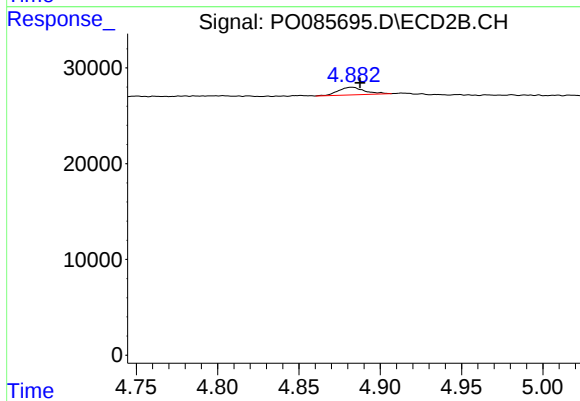
#5 AR-1016-3

R.T.: 4.883 min
Delta R.T.: 0.039 min
Response: 8820
Conc: 6.34 ng/ml



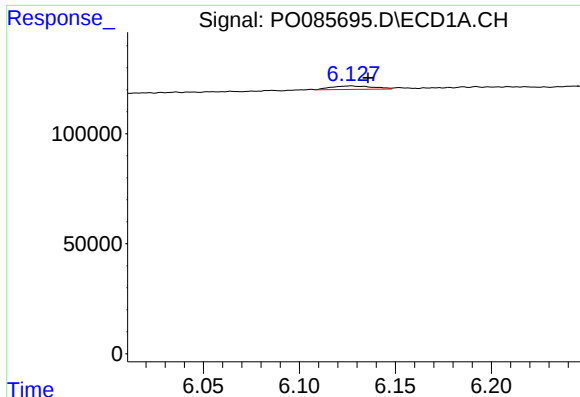
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.012 min
Response: 4555
Conc: 0.93 ng/ml



#6 AR-1016-4

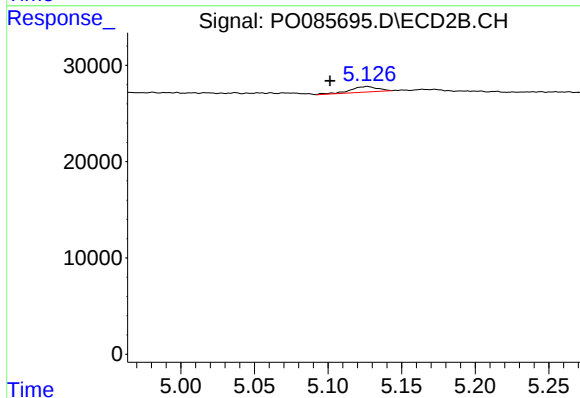
R.T.: 4.883 min
Delta R.T.: -0.005 min
Response: 8820
Conc: 7.53 ng/ml



#7 AR-1016-5

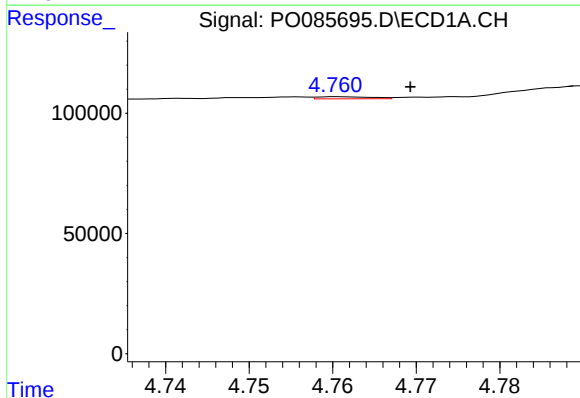
R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 23245
Conc: 5.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



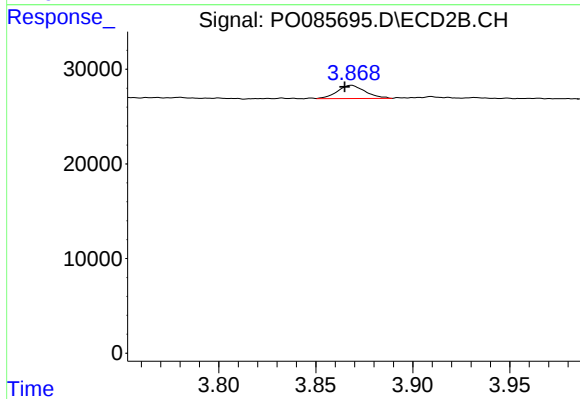
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: 0.025 min
Response: 7384
Conc: 5.45 ng/ml



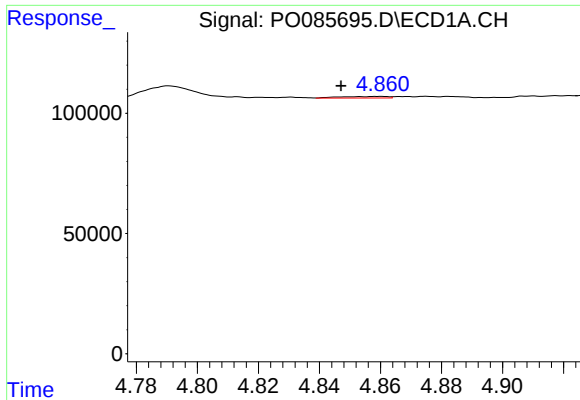
#9 AR-1221-2

R.T.: 4.761 min
Delta R.T.: -0.009 min
Response: 3970
Conc: 2.14 ng/ml



#9 AR-1221-2

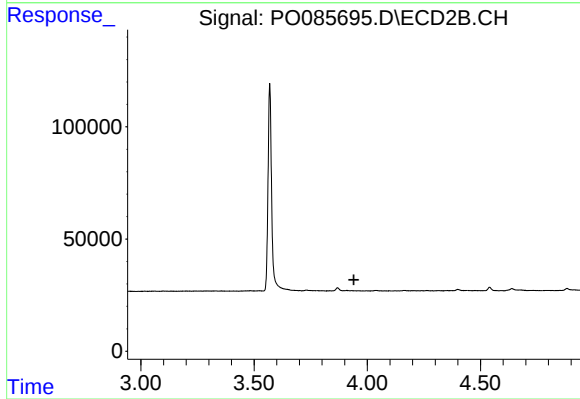
R.T.: 3.868 min
Delta R.T.: 0.003 min
Response: 13940
Conc: 29.51 ng/ml



#10 AR-1221-3

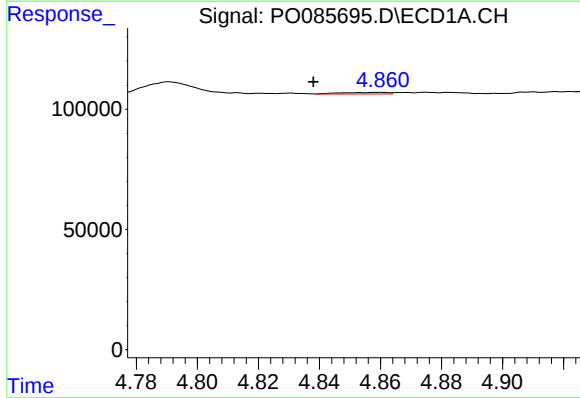
R.T.: 4.860 min
Delta R.T.: 0.013 min
Response: 6806
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



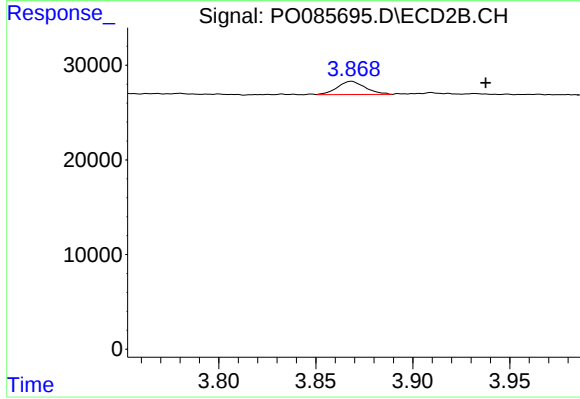
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.941 min
Response: 0
Conc: N.D.



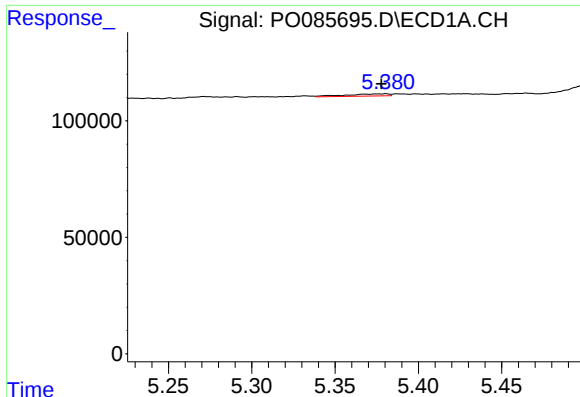
#11 AR-1232-1

R.T.: 4.860 min
Delta R.T.: 0.022 min
Response: 6806
Conc: 1.33 ng/ml



#11 AR-1232-1

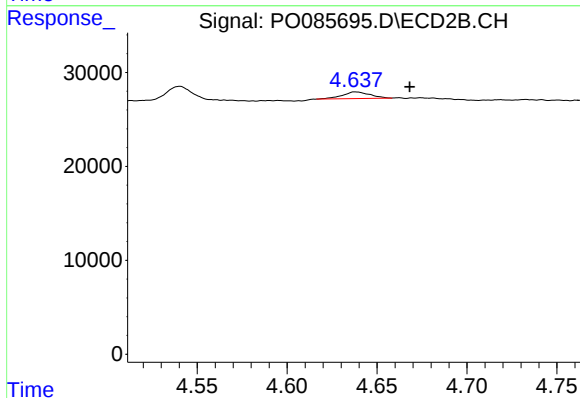
R.T.: 3.868 min
Delta R.T.: -0.069 min
Response: 13940
Conc: 10.03 ng/ml



#12 AR-1232-2

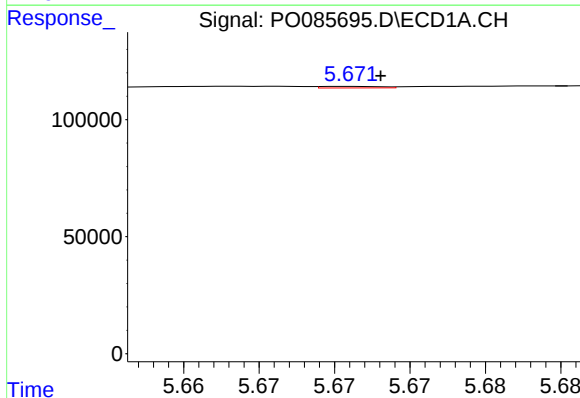
R.T.: 5.381 min
Delta R.T.: 0.003 min
Response: 16824
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



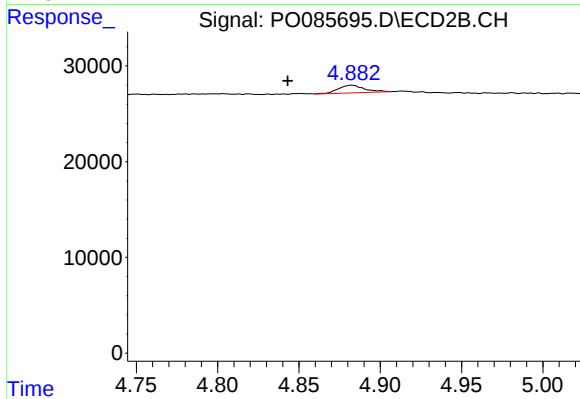
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.030 min
Response: 7576
Conc: 5.83 ng/ml



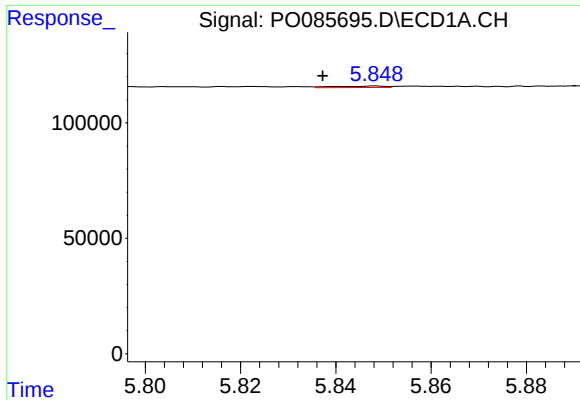
#13 AR-1232-3

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 1765
Conc: 0.36 ng/ml



#13 AR-1232-3

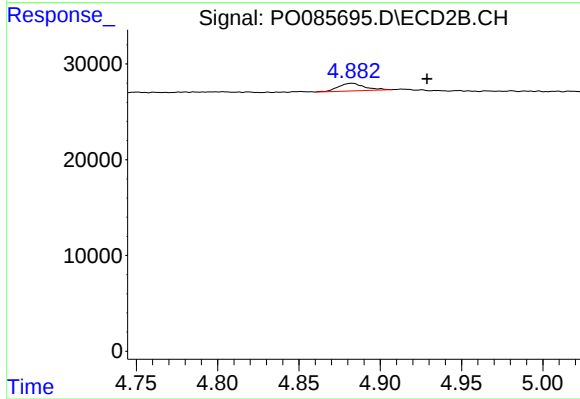
R.T.: 4.883 min
Delta R.T.: 0.039 min
Response: 8820
Conc: 12.55 ng/ml



#14 AR-1232-4

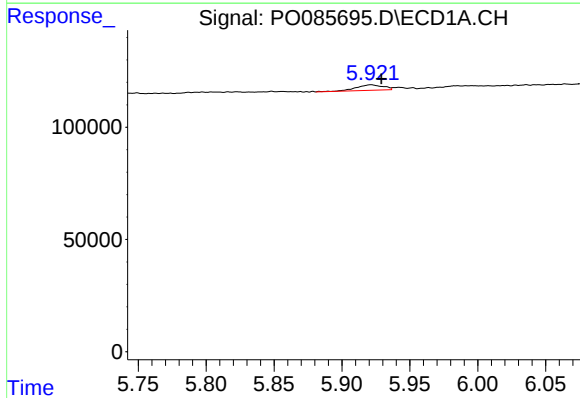
R.T.: 5.848 min
Delta R.T.: 0.011 min
Response: 4555
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



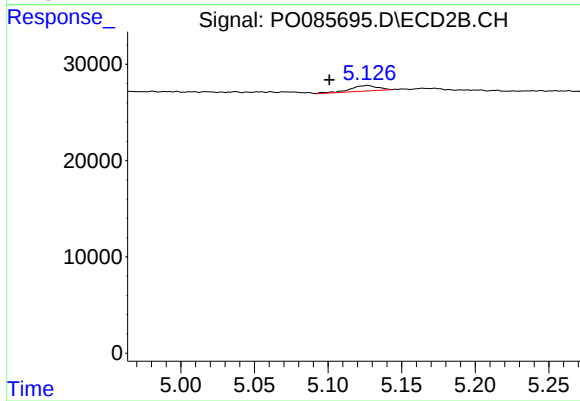
#14 AR-1232-4

R.T.: 4.883 min
Delta R.T.: -0.046 min
Response: 8820
Conc: 13.52 ng/ml



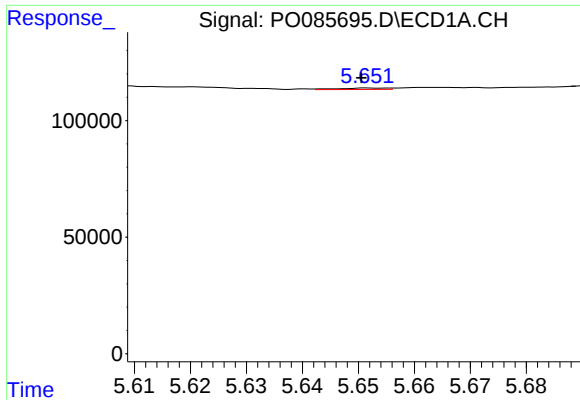
#15 AR-1232-5

R.T.: 5.921 min
Delta R.T.: -0.008 min
Response: 34224
Conc: 17.39 ng/ml



#15 AR-1232-5

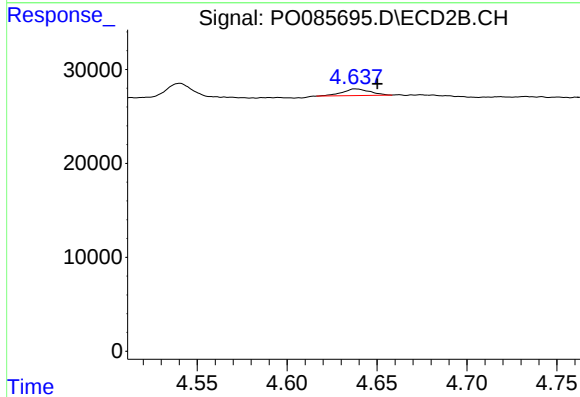
R.T.: 5.127 min
Delta R.T.: 0.026 min
Response: 7384
Conc: 9.76 ng/ml



#16 AR-1242-1

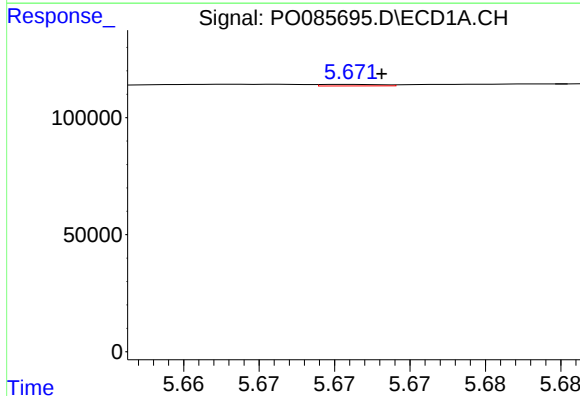
R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 3738
Conc: 0.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



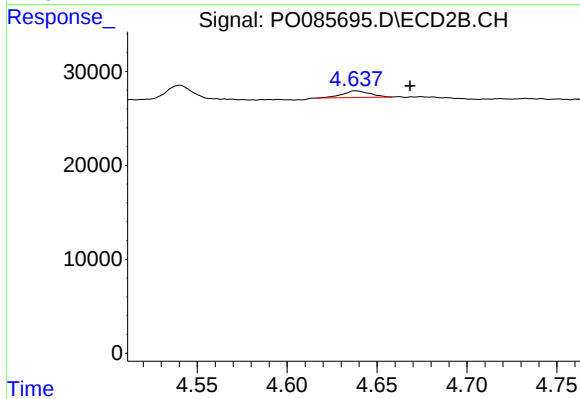
#16 AR-1242-1

R.T.: 4.638 min
Delta R.T.: -0.012 min
Response: 7576
Conc: 5.37 ng/ml



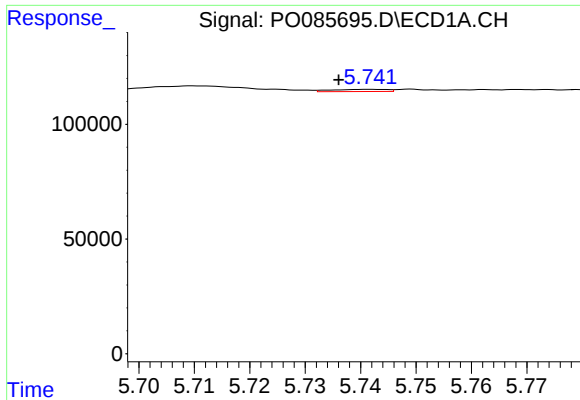
#17 AR-1242-2

R.T.: 5.671 min
Delta R.T.: -0.002 min
Response: 1765
Conc: 0.22 ng/ml



#17 AR-1242-2

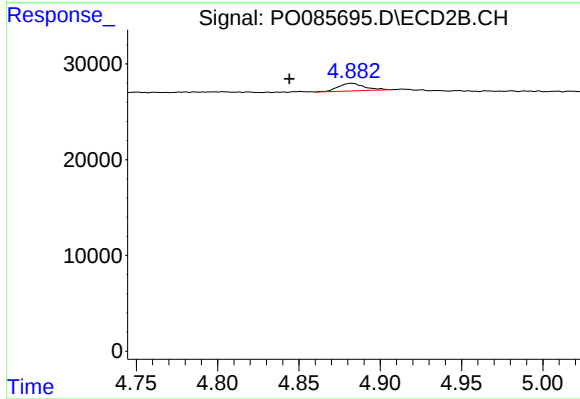
R.T.: 4.638 min
Delta R.T.: -0.031 min
Response: 7576
Conc: 3.89 ng/ml



#18 AR-1242-3

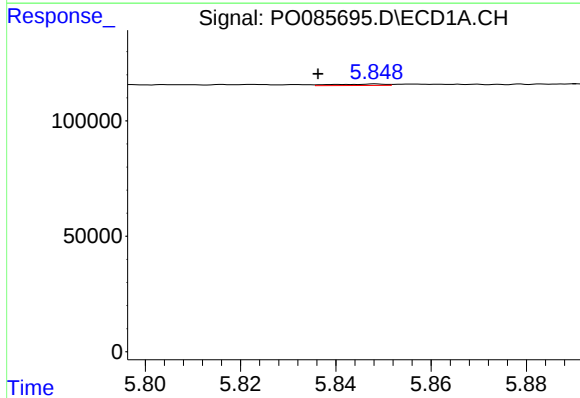
R.T.: 5.742 min
Delta R.T.: 0.006 min
Response: 6925
Conc: 1.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



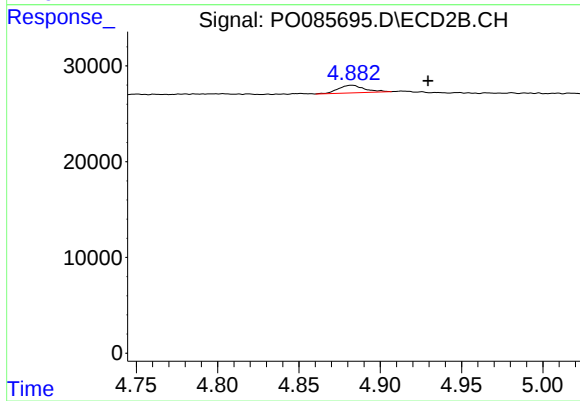
#18 AR-1242-3

R.T.: 4.883 min
Delta R.T.: 0.038 min
Response: 8820
Conc: 8.24 ng/ml



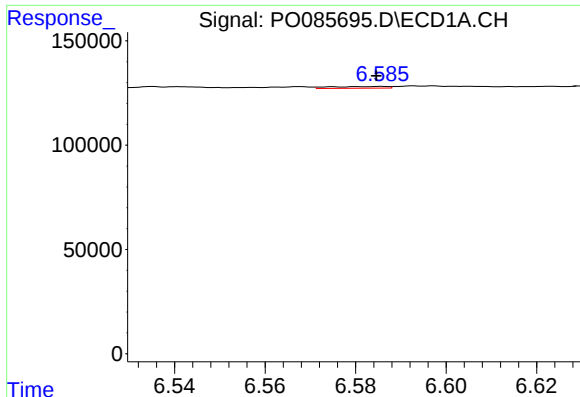
#19 AR-1242-4

R.T.: 5.848 min
Delta R.T.: 0.012 min
Response: 4555
Conc: 1.15 ng/ml



#19 AR-1242-4

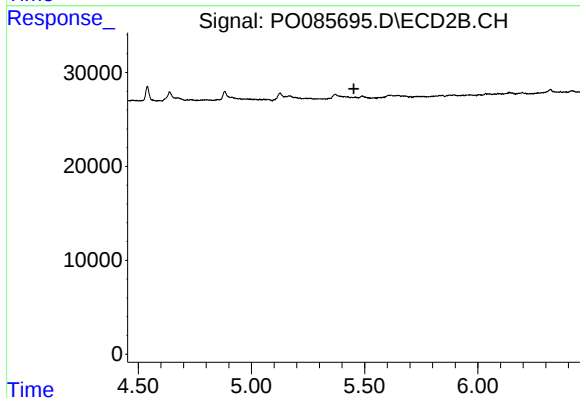
R.T.: 4.883 min
Delta R.T.: -0.047 min
Response: 8820
Conc: 8.13 ng/ml



#20 AR-1242-5

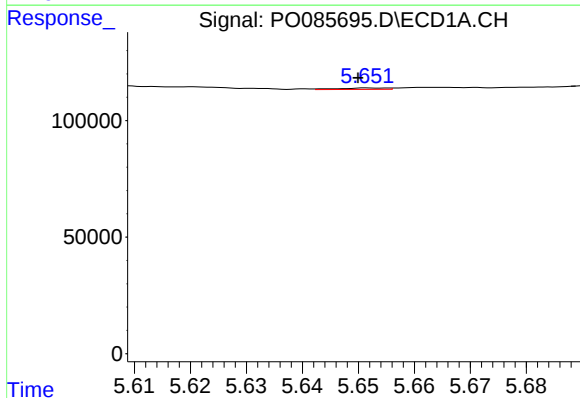
R.T.: 6.586 min
Delta R.T.: 0.001 min
Response: 7151
Conc: 1.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



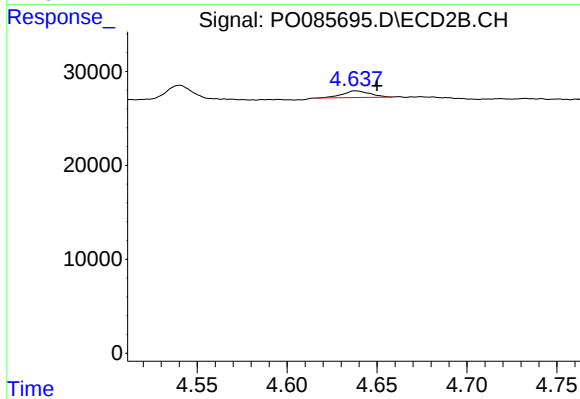
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.453 min
Response: 0
Conc: N.D.



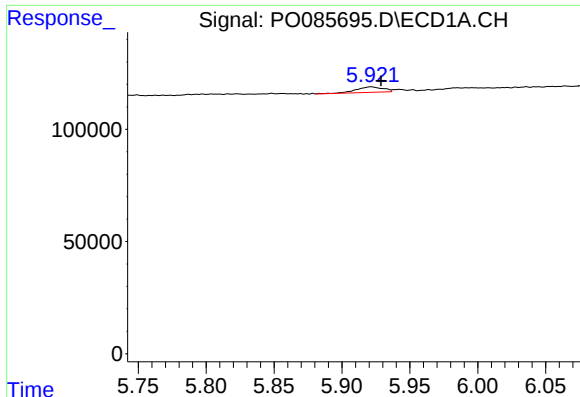
#21 AR-1248-1

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 3738
Conc: 0.94 ng/ml



#21 AR-1248-1

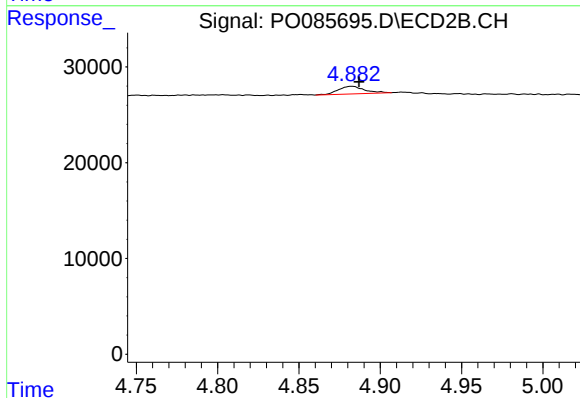
R.T.: 4.638 min
Delta R.T.: -0.012 min
Response: 7576
Conc: 7.34 ng/ml



#22 AR-1248-2

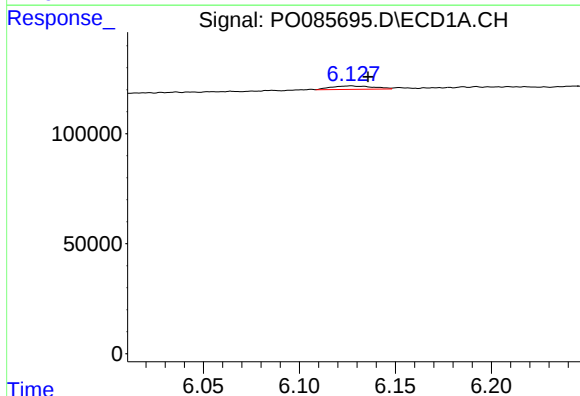
R.T.: 5.921 min
Delta R.T.: -0.008 min
Response: 34224
Conc: 5.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



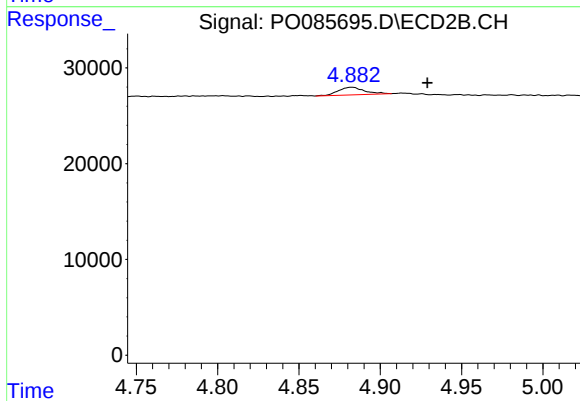
#22 AR-1248-2

R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 8820
Conc: 5.87 ng/ml



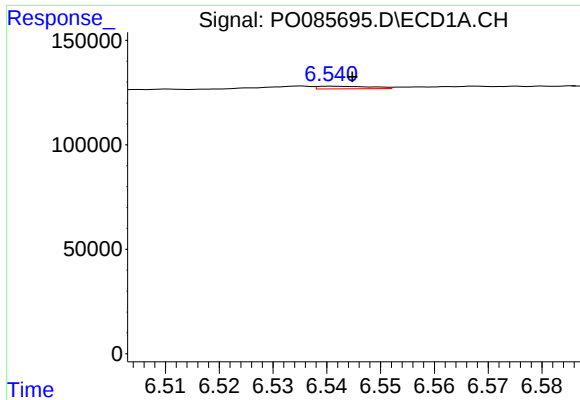
#23 AR-1248-3

R.T.: 6.127 min
Delta R.T.: -0.009 min
Response: 23245
Conc: 3.75 ng/ml



#23 AR-1248-3

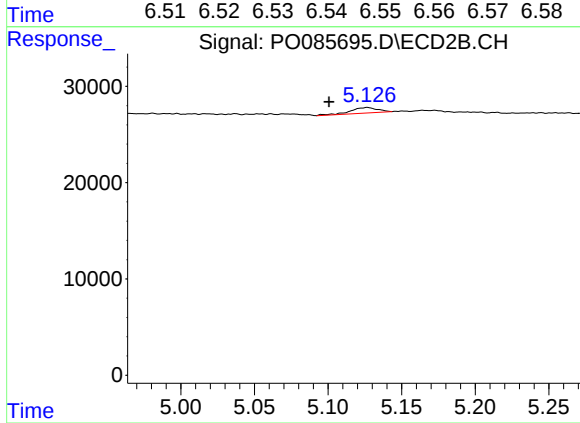
R.T.: 4.883 min
Delta R.T.: -0.046 min
Response: 8820
Conc: 5.65 ng/ml



#24 AR-1248-4

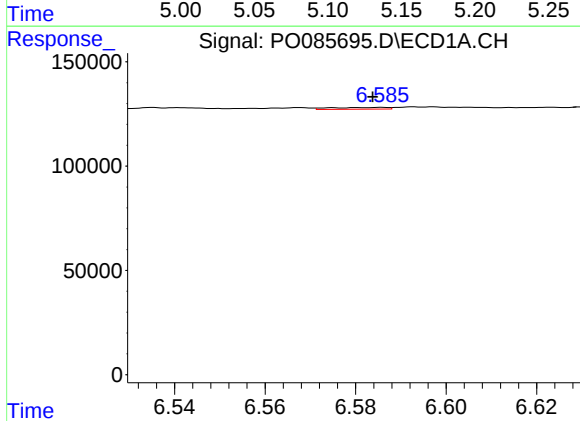
R.T.: 6.541 min
Delta R.T.: -0.004 min
Response: 8586
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



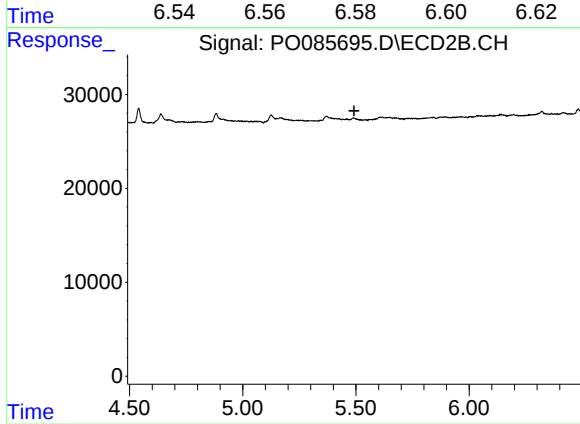
#24 AR-1248-4

R.T.: 5.127 min
Delta R.T.: 0.026 min
Response: 7384
Conc: 3.85 ng/ml



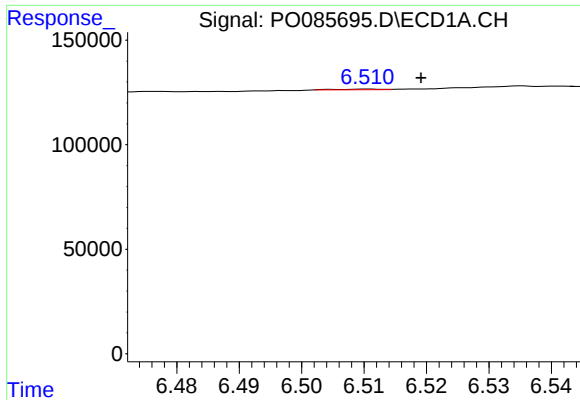
#25 AR-1248-5

R.T.: 6.586 min
Delta R.T.: 0.002 min
Response: 7151
Conc: 0.97 ng/ml



#25 AR-1248-5

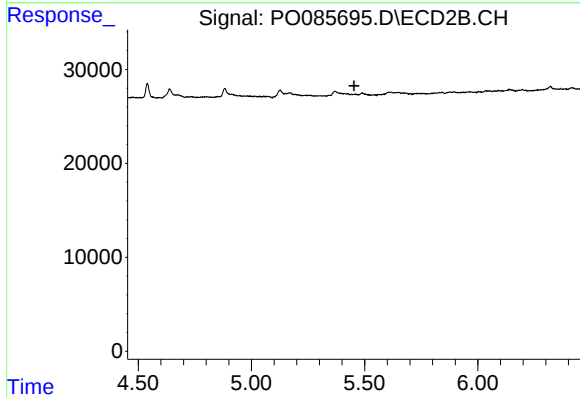
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#26 AR-1254-1

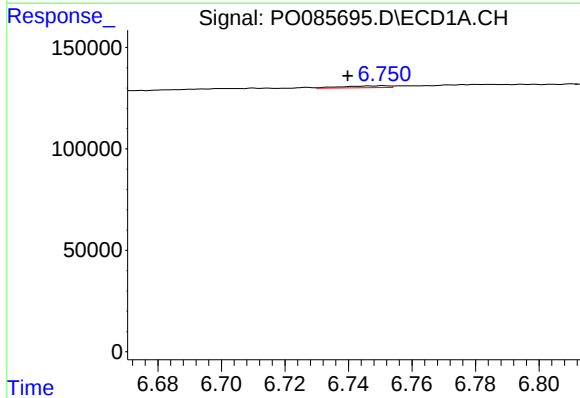
R.T.: 6.511 min
Delta R.T.: -0.009 min
Response: 1624
Conc: 0.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



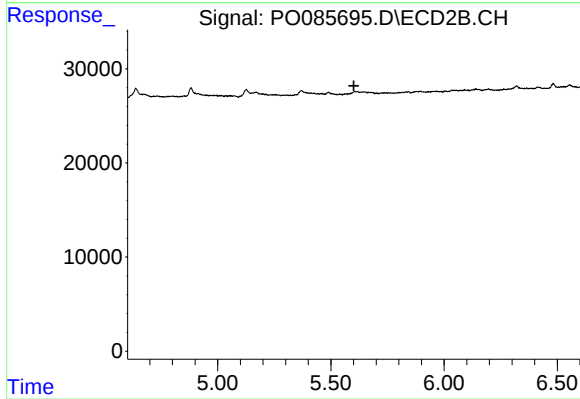
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.453 min
Response: 0
Conc: N.D.



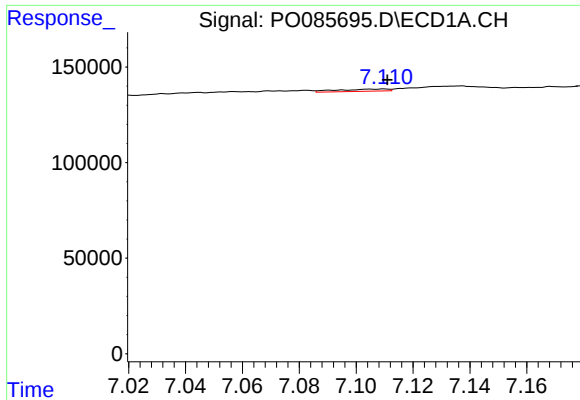
#27 AR-1254-2

R.T.: 6.751 min
Delta R.T.: 0.011 min
Response: 9129
Conc: 0.84 ng/ml



#27 AR-1254-2

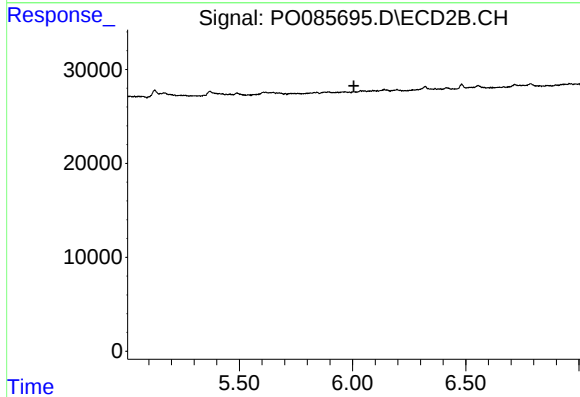
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#28 AR-1254-3

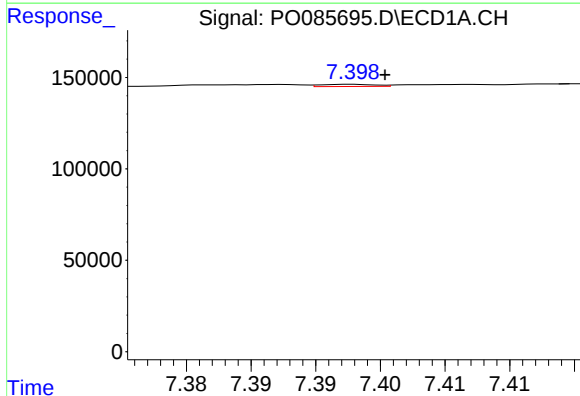
R.T.: 7.110 min
Delta R.T.: -0.001 min
Response: 14605
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



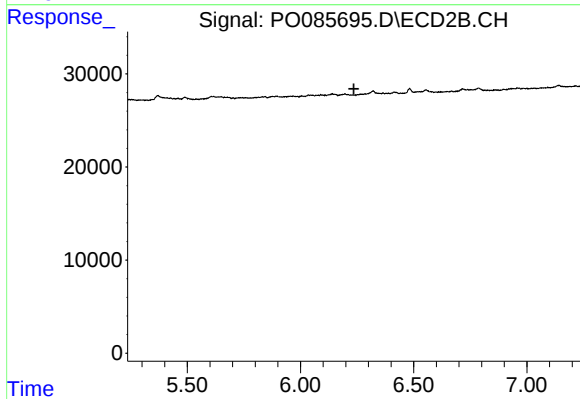
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



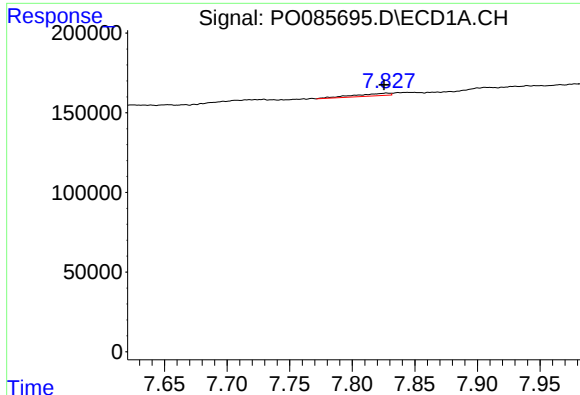
#29 AR-1254-4

R.T.: 7.398 min
Delta R.T.: -0.003 min
Response: 3533
Conc: 0.41 ng/ml



#29 AR-1254-4

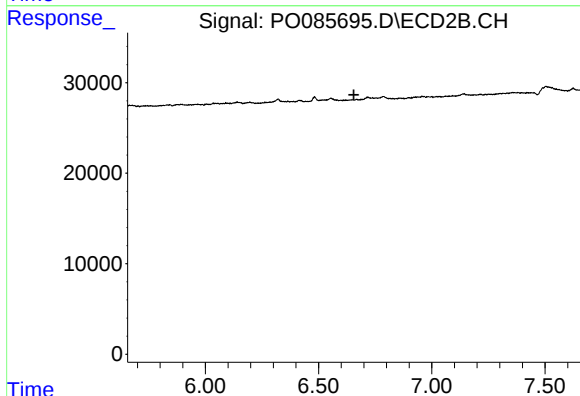
R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#30 AR-1254-5

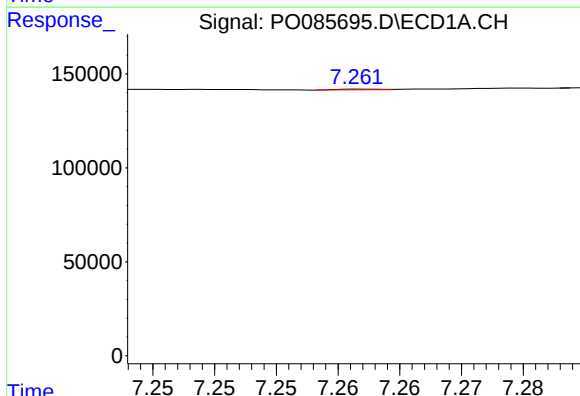
R.T.: 7.827 min
Delta R.T.: 0.002 min
Response: 30041
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



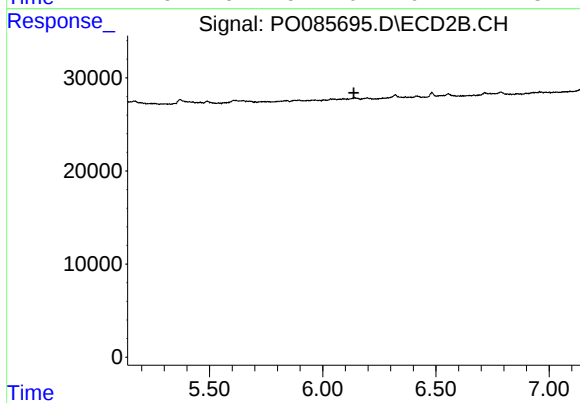
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.656 min
Response: 0
Conc: N.D.



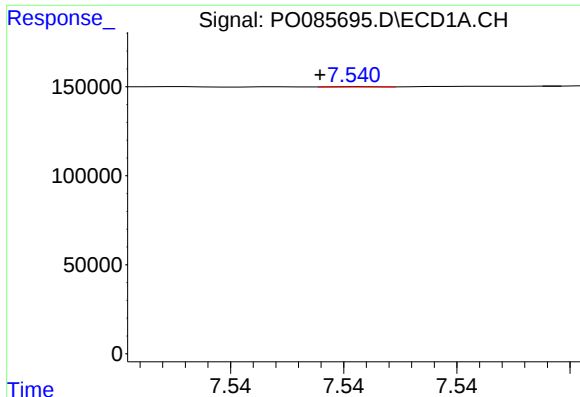
#31 AR-1260-1

R.T.: 7.262 min
Delta R.T.: -0.018 min
Response: 852
Conc: 0.11 ng/ml



#31 AR-1260-1

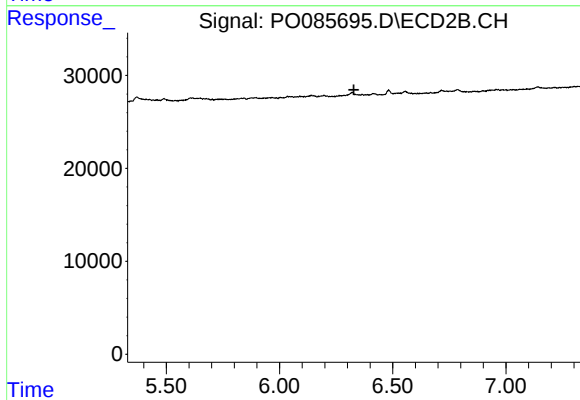
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

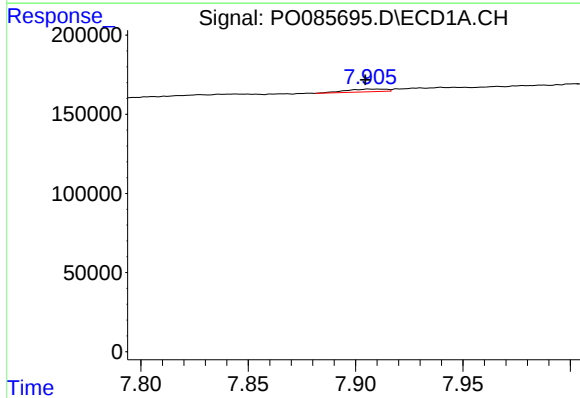
R.T.: 7.541 min
Delta R.T.: 0.002 min
Response: 232
Conc: 0.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



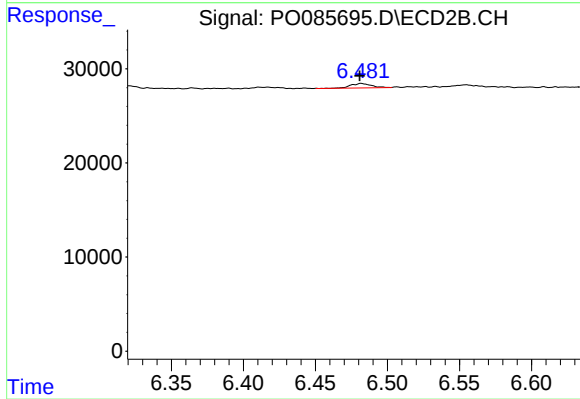
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



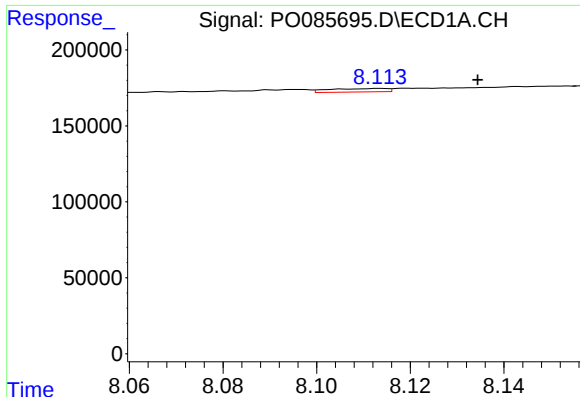
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: 0.001 min
Response: 23433
Conc: 3.32 ng/ml



#33 AR-1260-3

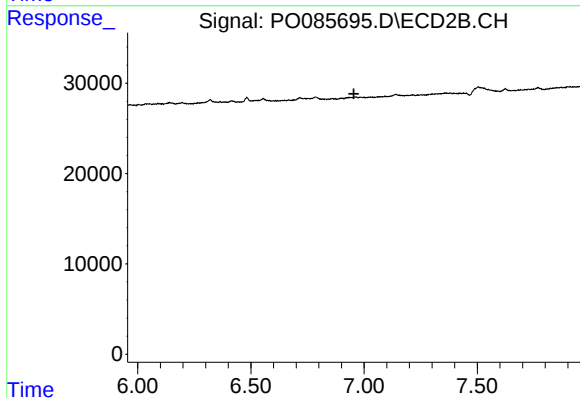
R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 4559
Conc: 1.66 ng/ml



#34 AR-1260-4

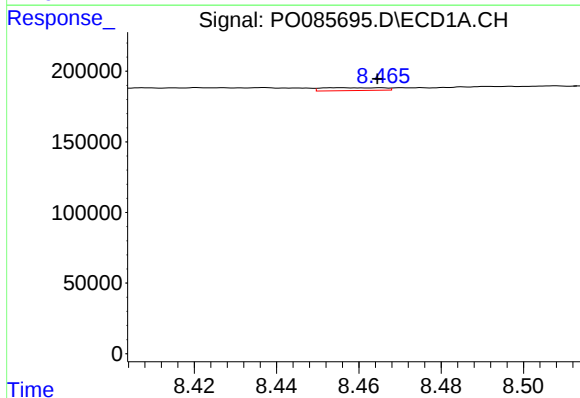
R.T.: 8.114 min
Delta R.T.: -0.021 min
Response: 19702
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



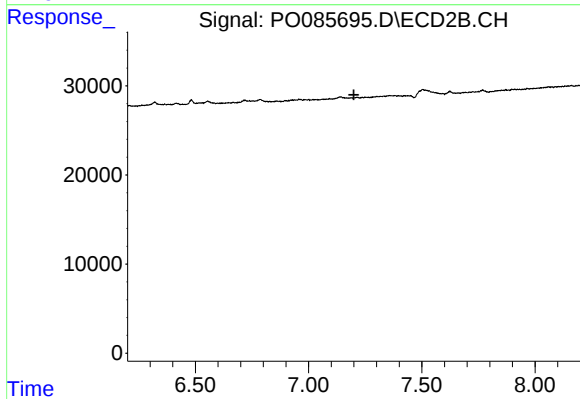
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



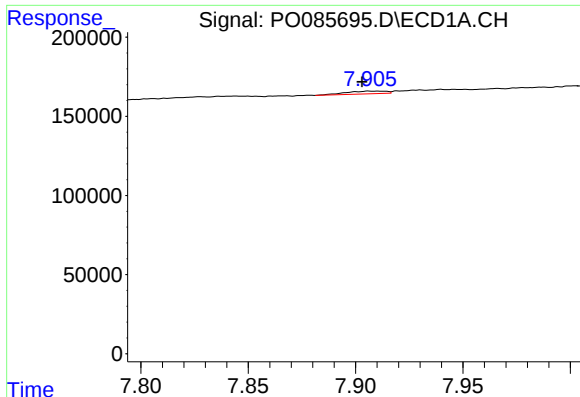
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: -0.009 min
Response: 20474
Conc: 1.33 ng/ml



#35 AR-1260-5

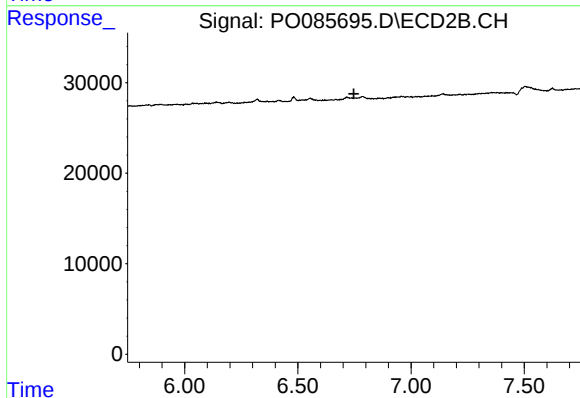
R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#36 AR-1262-1

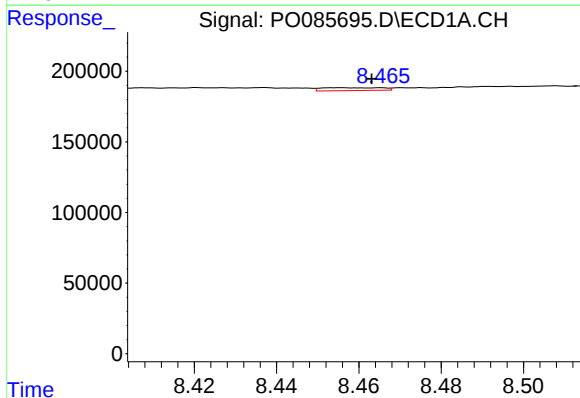
R.T.: 7.906 min
Delta R.T.: 0.003 min
Response: 23433
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



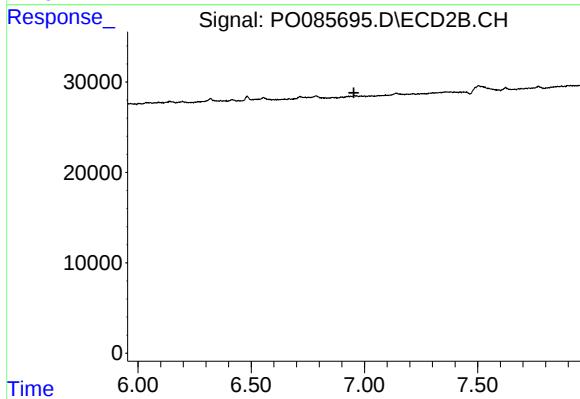
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



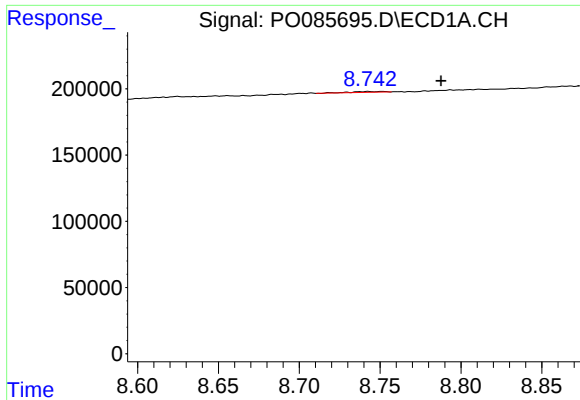
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: -0.007 min
Response: 20474
Conc: 1.08 ng/ml



#37 AR-1262-2

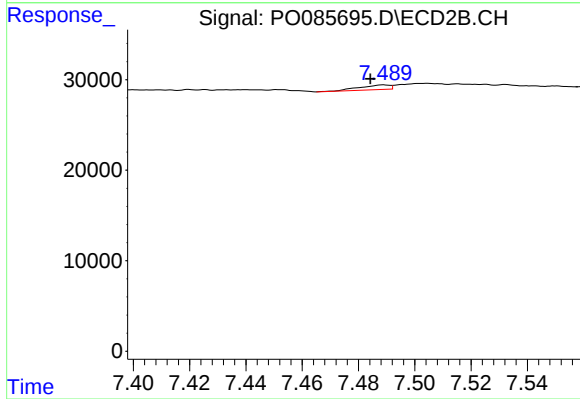
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#38 AR-1262-3

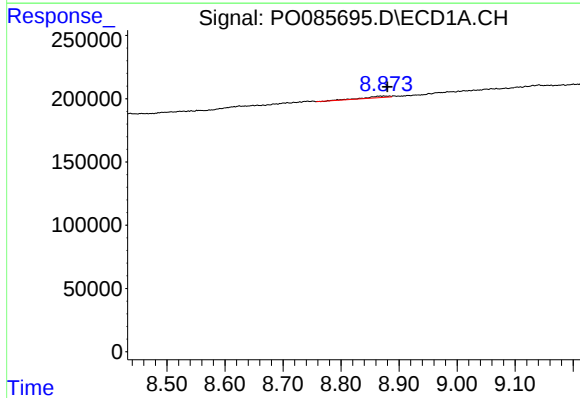
R.T.: 8.743 min
Delta R.T.: -0.045 min
Response: 9394
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



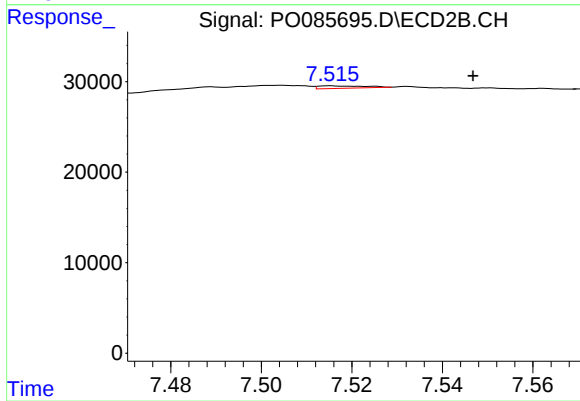
#38 AR-1262-3

R.T.: 7.489 min
Delta R.T.: 0.005 min
Response: 3767
Conc: 0.73 ng/ml



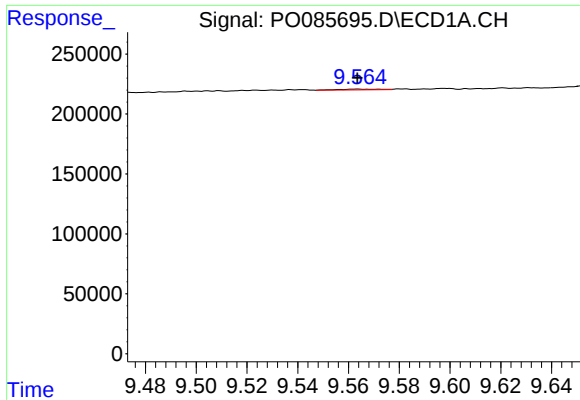
#39 AR-1262-4

R.T.: 8.874 min
Delta R.T.: -0.006 min
Response: 34264
Conc: 6.28 ng/ml



#39 AR-1262-4

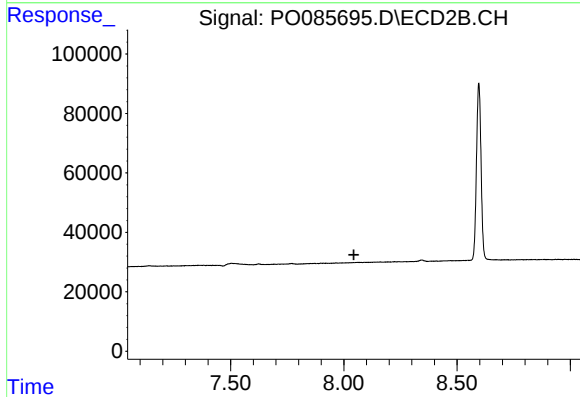
R.T.: 7.515 min
Delta R.T.: -0.032 min
Response: 1948
Conc: 0.38 ng/ml



#40 AR-1262-5

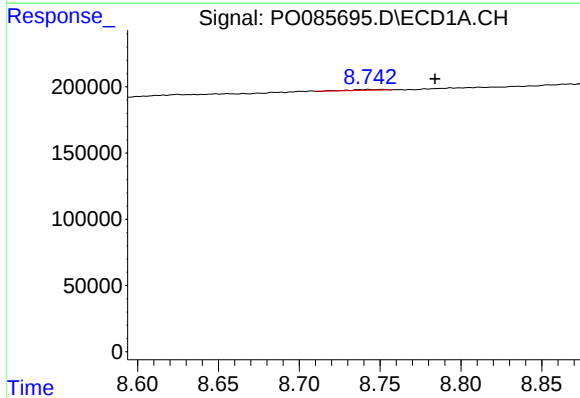
R.T.: 9.564 min
Delta R.T.: 0.000 min
Response: 6849
Conc: 1.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



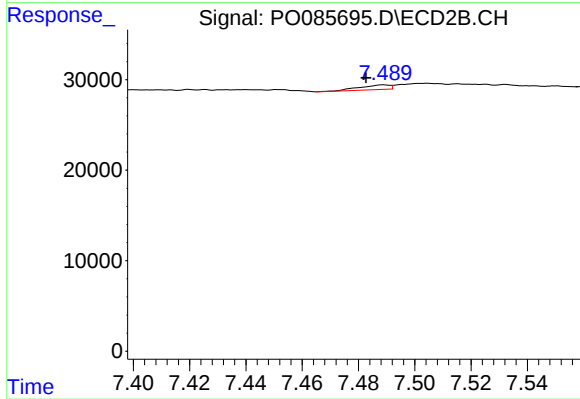
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



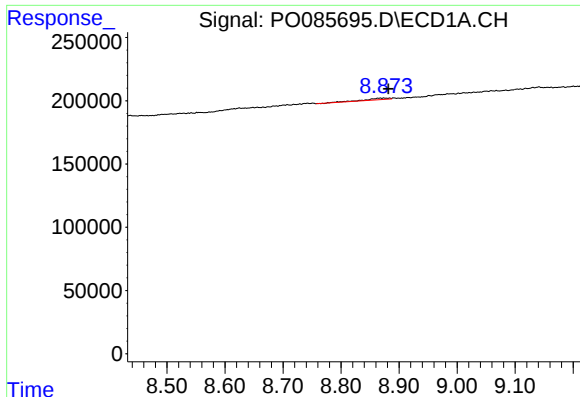
#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: -0.041 min
Response: 9394
Conc: 0.46 ng/ml



#41 AR-1268-1

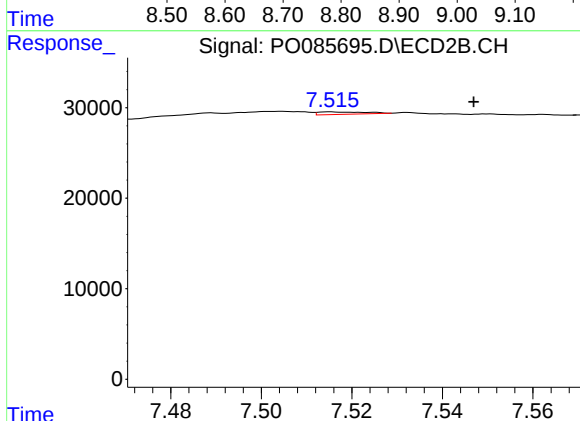
R.T.: 7.489 min
Delta R.T.: 0.006 min
Response: 3767
Conc: 0.38 ng/ml



#42 AR-1268-2

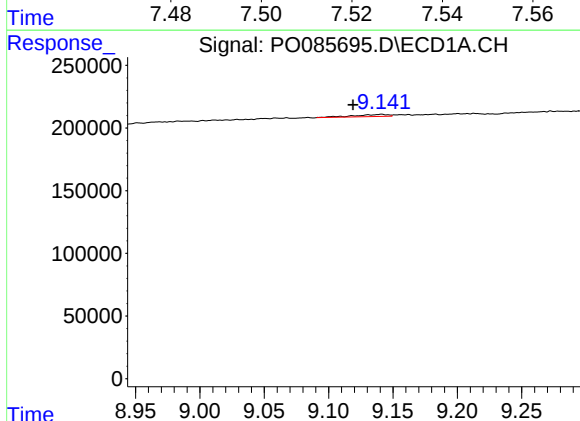
R.T.: 8.874 min
Delta R.T.: -0.008 min
Response: 34264
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



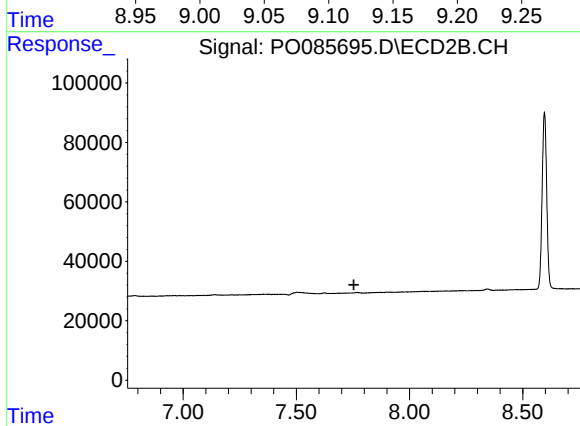
#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.032 min
Response: 1948
Conc: 0.28 ng/ml



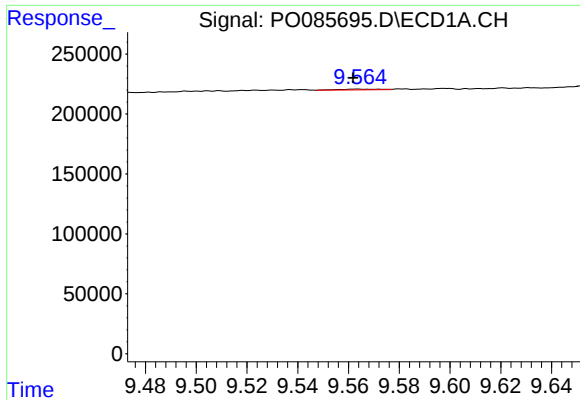
#43 AR-1268-3

R.T.: 9.141 min
Delta R.T.: 0.022 min
Response: 31568
Conc: 1.92 ng/ml



#43 AR-1268-3

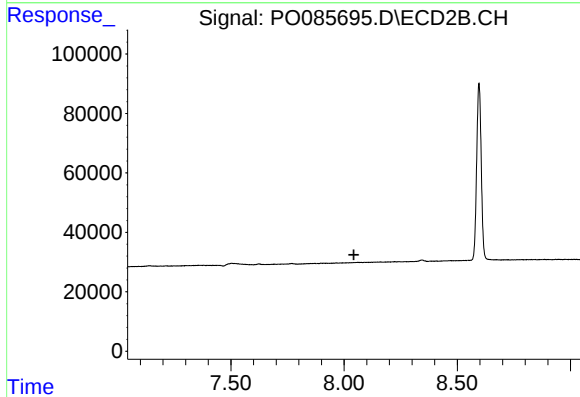
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#44 AR-1268-4

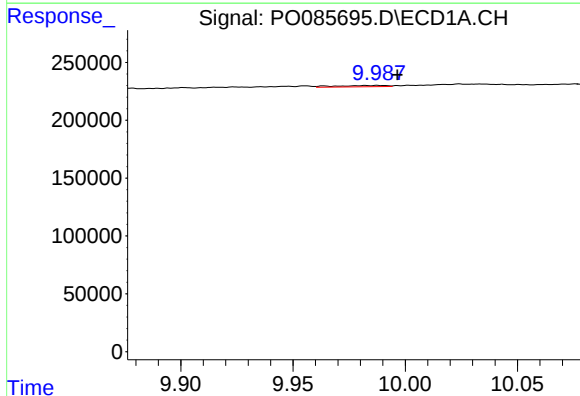
R.T.: 9.564 min
Delta R.T.: 0.002 min
Response: 6849
Conc: 0.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



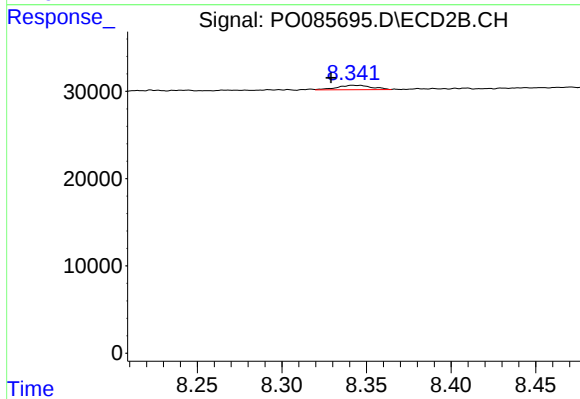
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.044 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.988 min
Delta R.T.: -0.008 min
Response: 18221
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.342 min
Delta R.T.: 0.013 min
Response: 7067
Conc: 0.52 ng/ml