

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030222\
 Data File : P0085035.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Mar 2022 5:01
 Operator : YP\AJ
 Sample : N1715-29 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 06:51:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 28 18:40:06 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...	4.509	3.595	362536	84491	1.297	1.879 #
2)	SA Decachlor...	10.436	8.623	278538	65521	1.589	1.783
Target Compounds							
3)	L1 AR-1016-1	5.690	0.000	7255	0	0.775	N.D. #
4)	L1 AR-1016-2	5.728	0.000	7479	0	0.561	N.D. #
5)	L1 AR-1016-3	5.793	0.000	5155	0	0.645	N.D. #
6)	L1 AR-1016-4	5.887	0.000	41082	0	6.116	N.D. #
7)	L1 AR-1016-5	6.181	0.000	19430	0	3.073	N.D. #
8)	L2 AR-1221-1	4.737	0.000	27259	0	8.520	N.D. #
9)	L2 AR-1221-2	4.806	0.000	3946	0	1.637	N.D. #
10)	L2 AR-1221-3	4.901	0.000	46484	0	6.383	N.D. #
11)	L3 AR-1232-1	4.901	0.000	46484	0	7.596	N.D. #
12)	L3 AR-1232-2	5.407	0.000	6432	0	2.162	N.D. #
13)	L3 AR-1232-3	5.728	0.000	7479	0	1.319	N.D. #
14)	L3 AR-1232-4	5.887	0.000	41082	0	14.385	N.D. #
15)	L3 AR-1232-5	5.982	0.000	7530	0	3.333	N.D. #
16)	L4 AR-1242-1	5.690	0.000	7255	0	0.977	N.D. #
17)	L4 AR-1242-2	5.728	0.000	7479	0	0.706	N.D. #
18)	L4 AR-1242-3	5.793	0.000	5155	0	0.802	N.D. #
19)	L4 AR-1242-4	5.887	0.000	41082	0	7.577	N.D. #
20)	L4 AR-1242-5	6.638	0.000	6714	0	1.277	N.D. #
21)	L5 AR-1248-1	5.690	0.000	7255	0	1.337	N.D. #
22)	L5 AR-1248-2	5.982	0.000	7530	0	0.979	N.D. #
23)	L5 AR-1248-3	6.181	0.000	19430	0	2.261	N.D. #
24)	L5 AR-1248-4	6.589	0.000	30504	0	3.274	N.D. #
25)	L5 AR-1248-5	6.638	0.000	6714	0	0.751	N.D. #
26)	L6 AR-1254-1	6.560	0.000	17137	0	1.747	N.D. #
27)	L6 AR-1254-2	6.782	0.000	7964	0	0.537	N.D. #
28)	L6 AR-1254-3	7.168	6.077	41412	544	2.735	0.145 #
29)	L6 AR-1254-4	7.450	0.000	48046	0	4.480	N.D. #
30)	L6 AR-1254-5	7.874	0.000	39706	0	3.372	N.D. #
31)	L7 AR-1260-1	7.331	0.000	55224	0	4.839	N.D. #
32)	L7 AR-1260-2	7.589	0.000	24748	0	1.925	N.D. #
33)	L7 AR-1260-3	7.954	0.000	9612	0	1.204	N.D. #
34)	L7 AR-1260-4	8.193	0.000	50197	0	5.277	N.D. #
35)	L7 AR-1260-5	8.507	0.000	9265	0	0.504	N.D. #
36)	L8 AR-1262-1	7.954	0.000	9612	0	1.063	N.D. #
37)	L8 AR-1262-2	8.507	0.000	9265	0	0.581	N.D. #
38)	L8 AR-1262-3	8.841	0.000	20560	0	1.961	N.D. #
39)	L8 AR-1262-4	8.928	0.000	9202	0	1.821	N.D. #
40)	L8 AR-1262-5	9.651	0.000	1462	0	0.267	N.D. #
41)	L9 AR-1268-1	8.841	0.000	20560	0	0.736	N.D. #

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Acq On : 03 Mar 2022 5:01
Operator : YP\AJ
Sample : N1715-29 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 06:51:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 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	
42)	L9 AR-1268-2	8.928	0.000	9202	0	0.368	N.D.	#
43)	L9 AR-1268-3	9.191	0.000	9753	0	0.457	N.D.	#
44)	L9 AR-1268-4	9.651	0.000	1462	0	0.159	N.D.	#
45)	L9 AR-1268-5	10.079	0.000	19633	0	0.280	N.D.	#

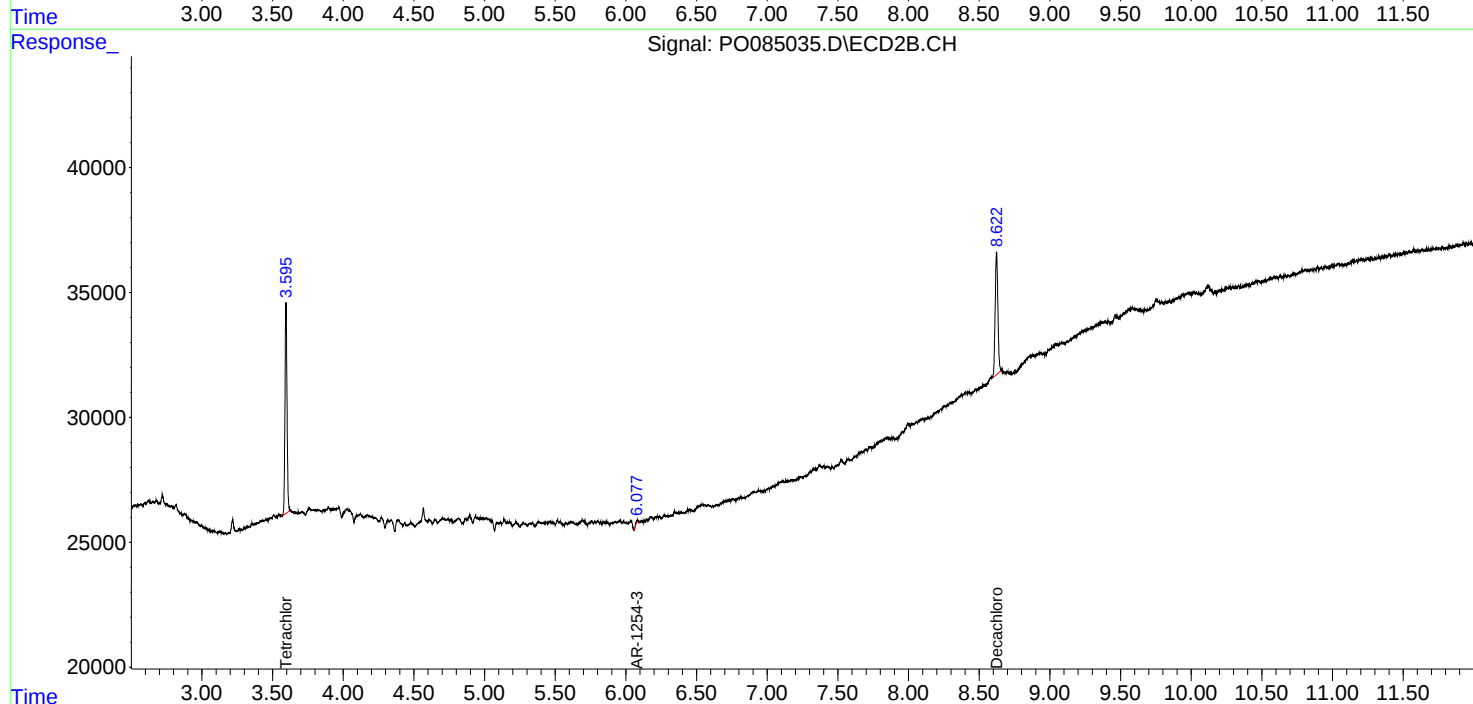
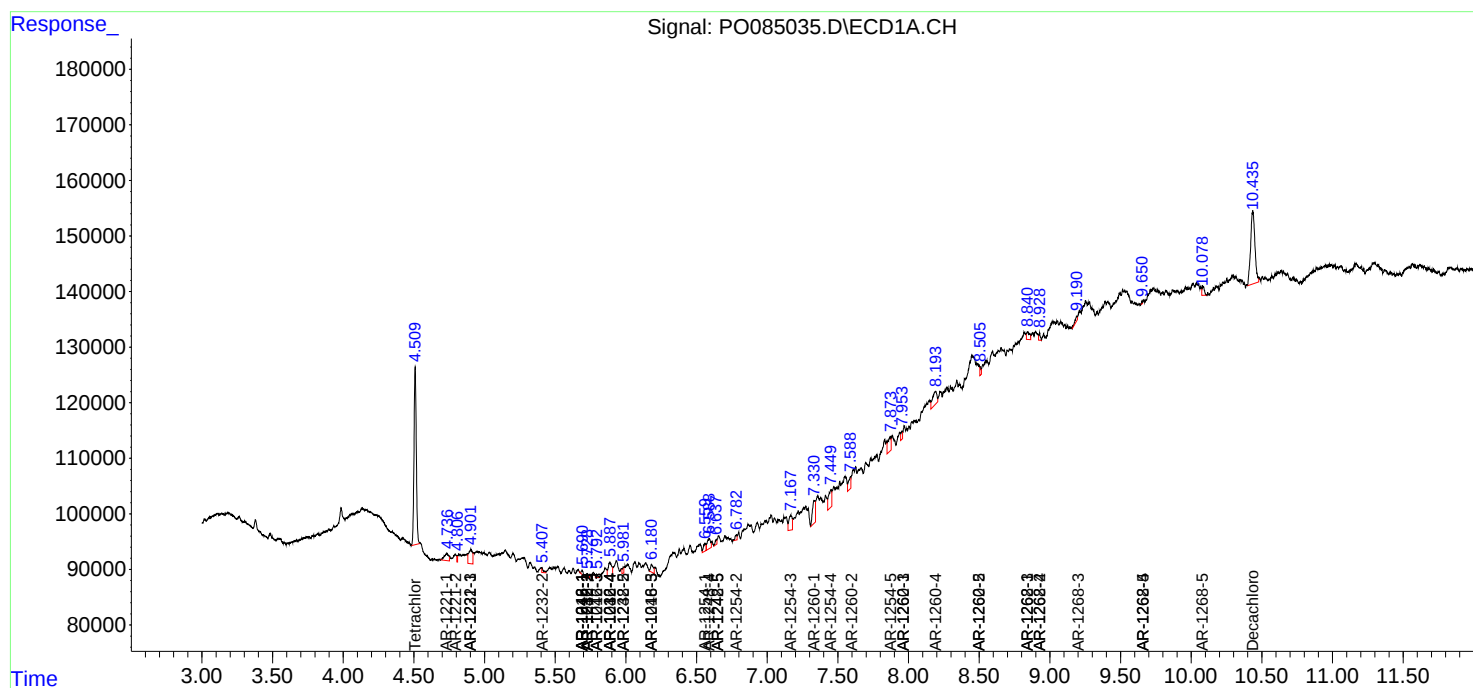
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

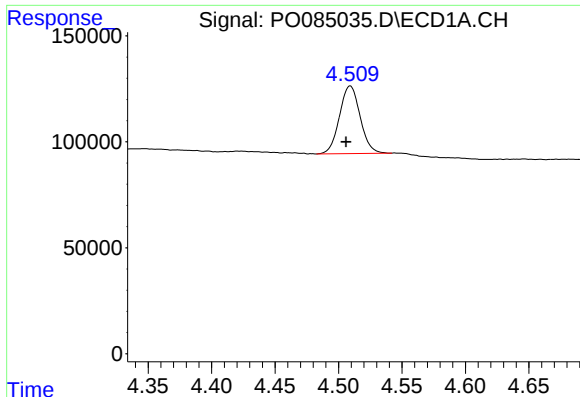
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030222\
Data File : P0085035.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Mar 2022 5:01
Operator : YP\AJ
Sample : N1715-29 10X
Misc :
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Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 06:51:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022822.M
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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

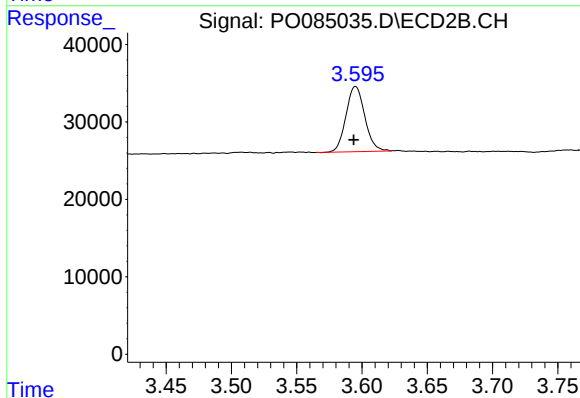




#1 Tetrachloro-m-xylene

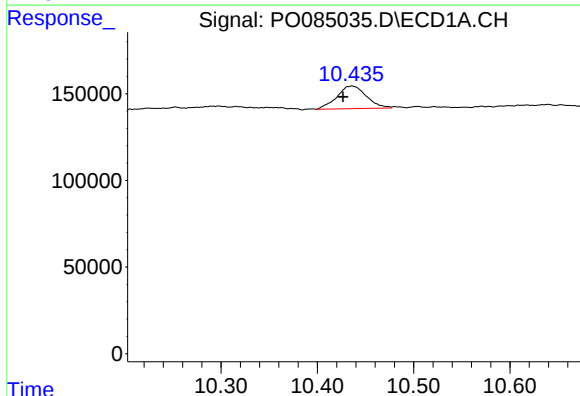
R.T.: 4.509 min
Delta R.T.: 0.003 min
Response: 362536
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



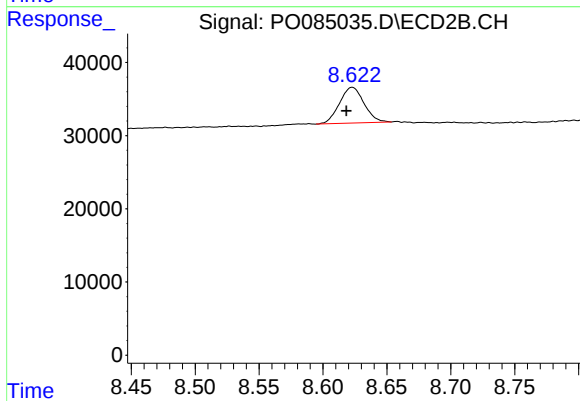
#1 Tetrachloro-m-xylene

R.T.: 3.595 min
Delta R.T.: 0.001 min
Response: 84491
Conc: 1.88 ng/ml



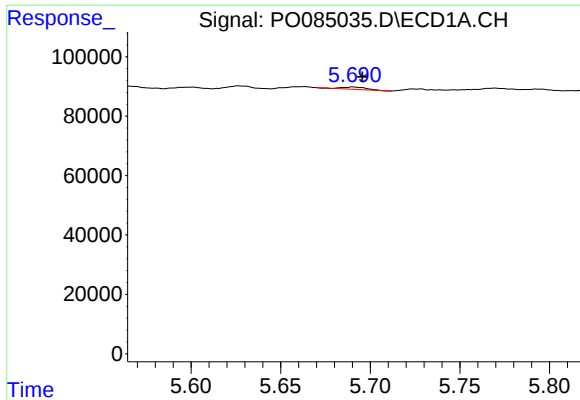
#2 Decachlorobiphenyl

R.T.: 10.436 min
Delta R.T.: 0.009 min
Response: 278538
Conc: 1.59 ng/ml



#2 Decachlorobiphenyl

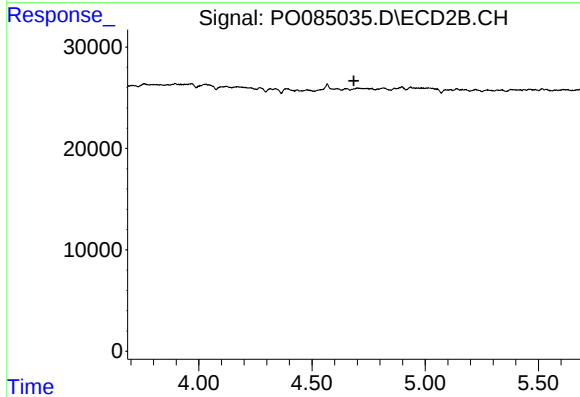
R.T.: 8.623 min
Delta R.T.: 0.005 min
Response: 65521
Conc: 1.78 ng/ml



#3 AR-1016-1

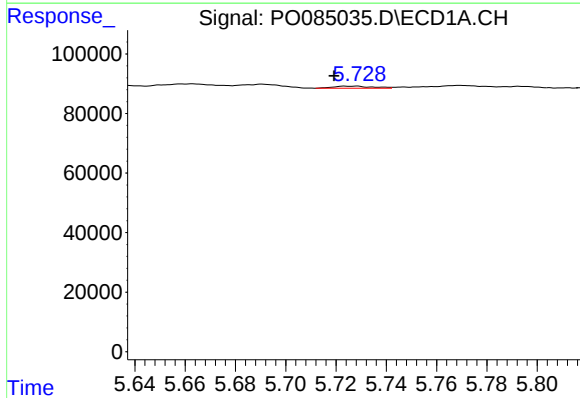
R.T.: 5.690 min
Delta R.T.: -0.005 min
Response: 7255
Conc: 0.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



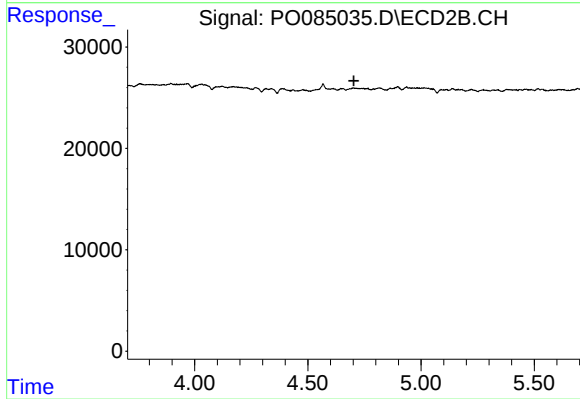
#3 AR-1016-1

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



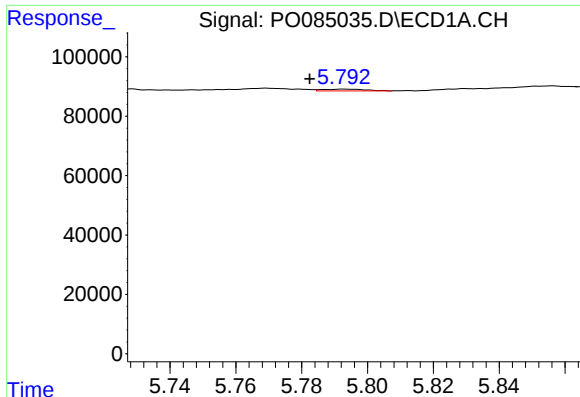
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: 0.009 min
Response: 7479
Conc: 0.56 ng/ml



#4 AR-1016-2

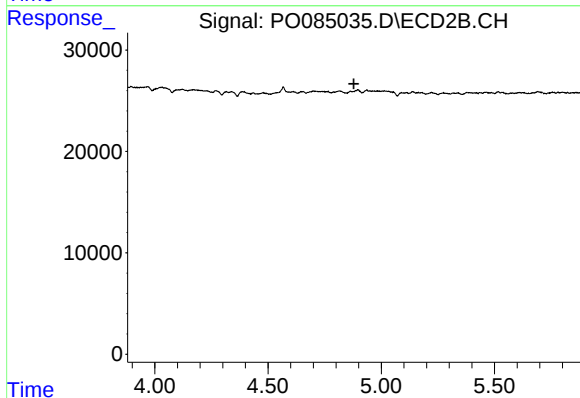
R.T.: 0.000 min
Exp R.T. : 4.703 min
Response: 0
Conc: N.D.



#5 AR-1016-3

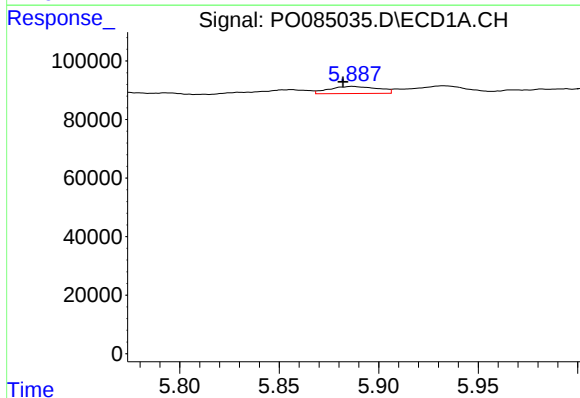
R.T.: 5.793 min
Delta R.T.: 0.010 min
Response: 5155
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



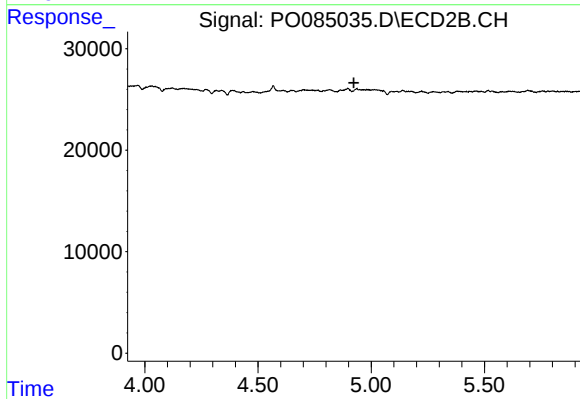
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



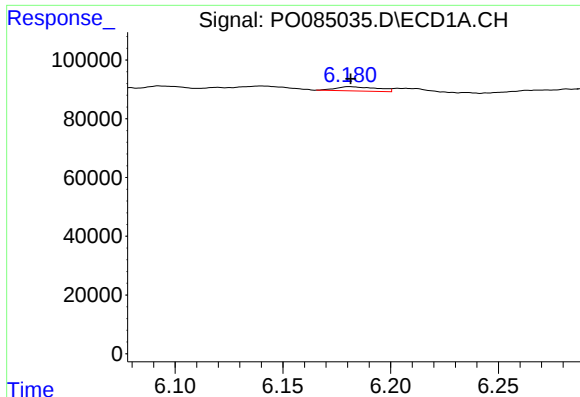
#6 AR-1016-4

R.T.: 5.887 min
Delta R.T.: 0.005 min
Response: 41082
Conc: 6.12 ng/ml



#6 AR-1016-4

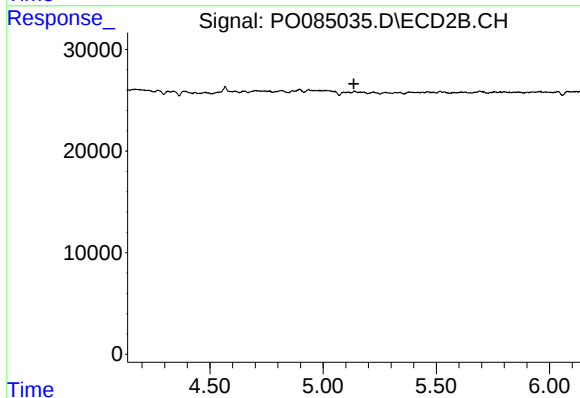
R.T.: 0.000 min
Exp R.T. : 4.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

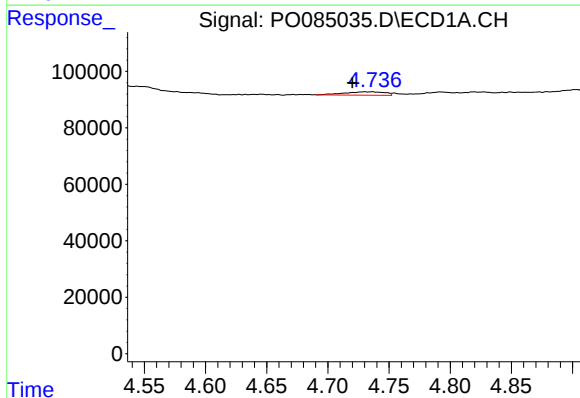
R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 19430
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



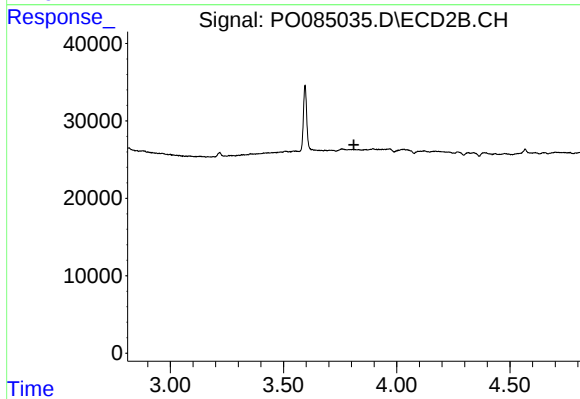
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



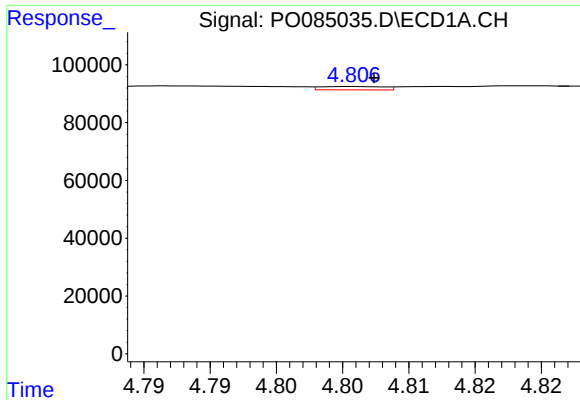
#8 AR-1221-1

R.T.: 4.737 min
Delta R.T.: 0.017 min
Response: 27259
Conc: 8.52 ng/ml



#8 AR-1221-1

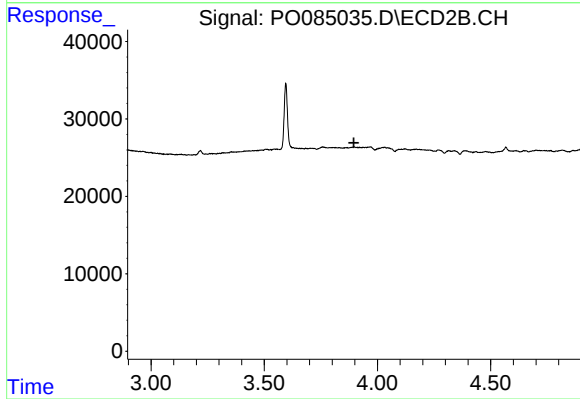
R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



#9 AR-1221-2

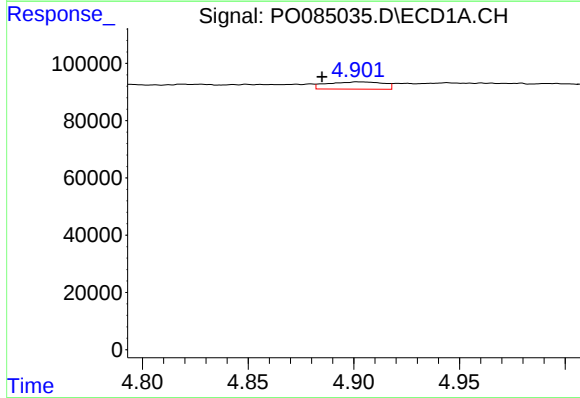
R.T.: 4.806 min
Delta R.T.: -0.001 min
Response: 3946
Conc: 1.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



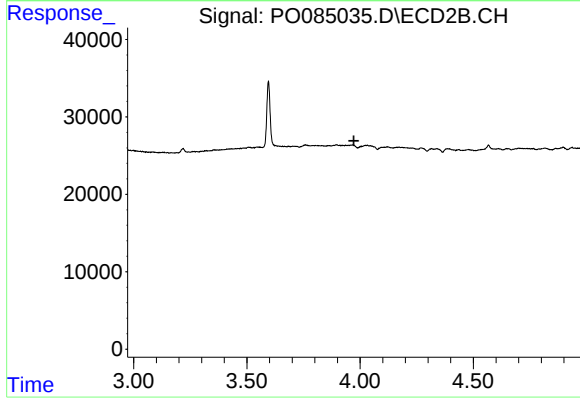
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.896 min
Response: 0
Conc: N.D.



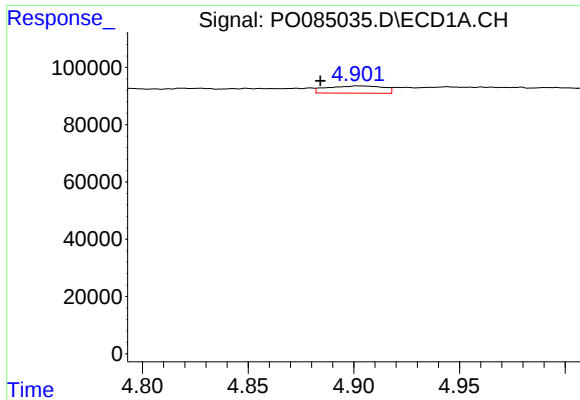
#10 AR-1221-3

R.T.: 4.901 min
Delta R.T.: 0.016 min
Response: 46484
Conc: 6.38 ng/ml



#10 AR-1221-3

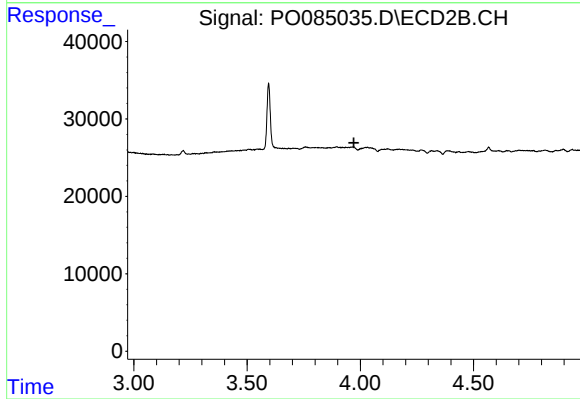
R.T.: 0.000 min
Exp R.T. : 3.973 min
Response: 0
Conc: N.D.



#11 AR-1232-1

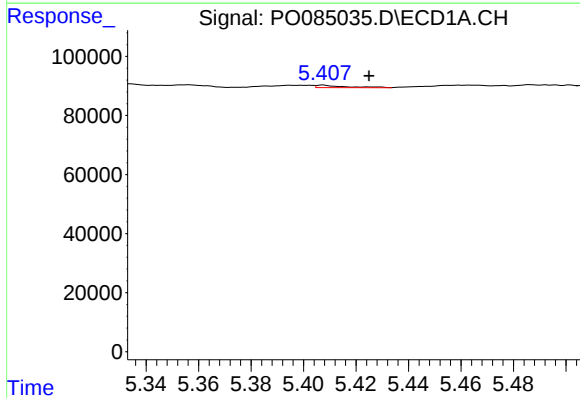
R.T.: 4.901 min
Delta R.T.: 0.017 min
Response: 46484
Conc: 7.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



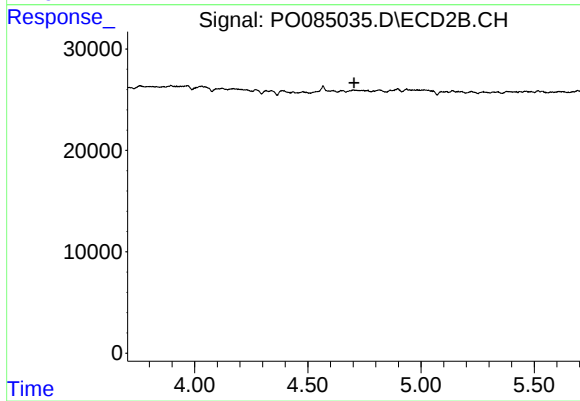
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



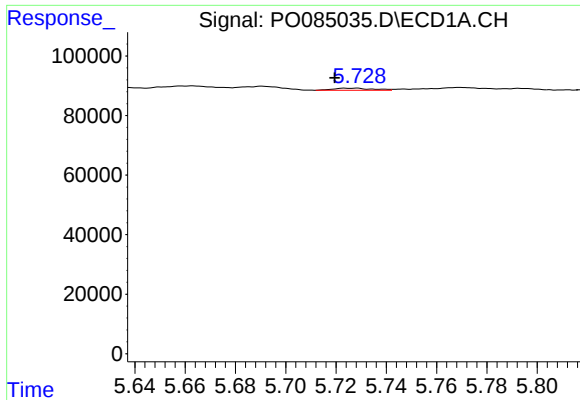
#12 AR-1232-2

R.T.: 5.407 min
Delta R.T.: -0.018 min
Response: 6432
Conc: 2.16 ng/ml



#12 AR-1232-2

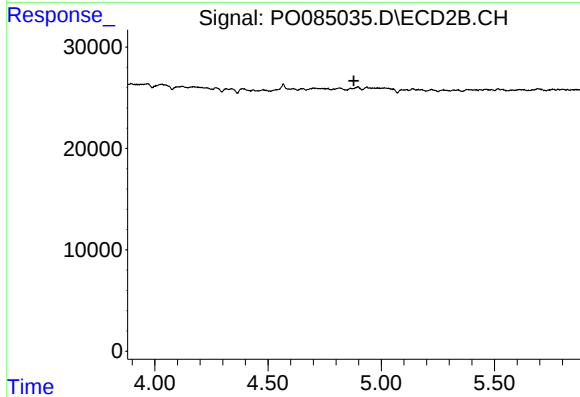
R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#13 AR-1232-3

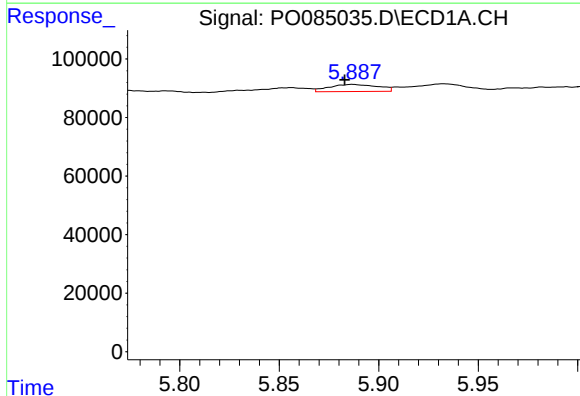
R.T.: 5.728 min
Delta R.T.: 0.009 min
Response: 7479
Conc: 1.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



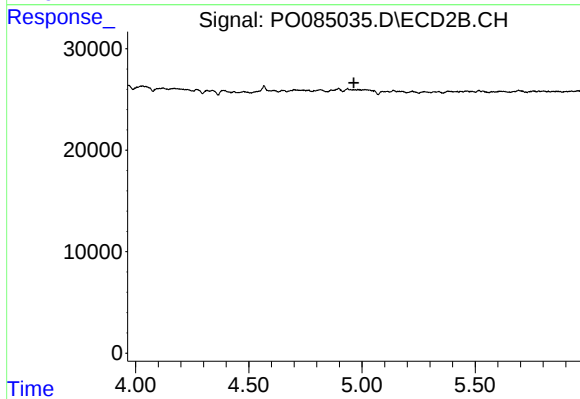
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



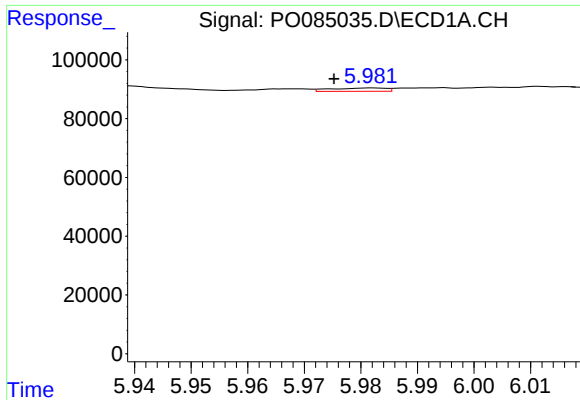
#14 AR-1232-4

R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 41082
Conc: 14.38 ng/ml



#14 AR-1232-4

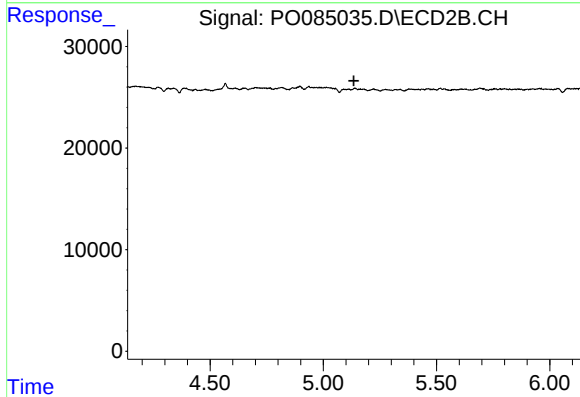
R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#15 AR-1232-5

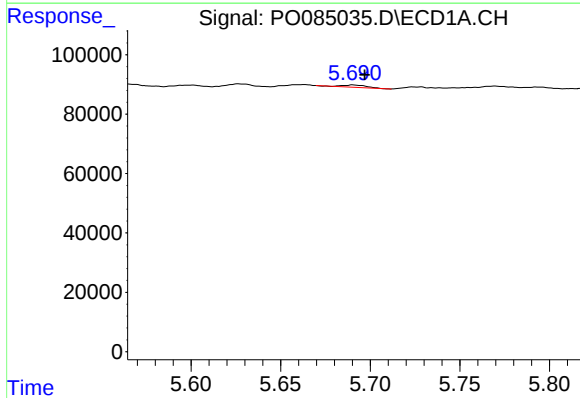
R.T.: 5.982 min
Delta R.T.: 0.007 min
Response: 7530
Conc: 3.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



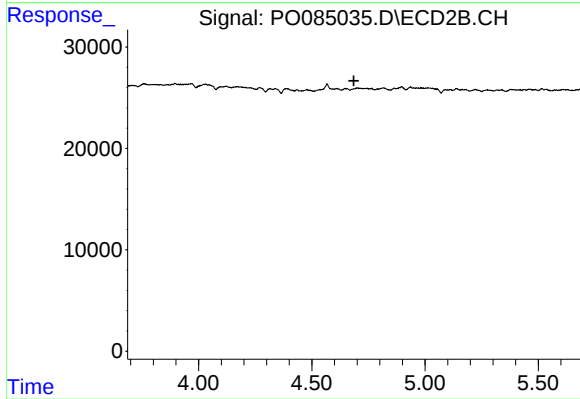
#15 AR-1232-5

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



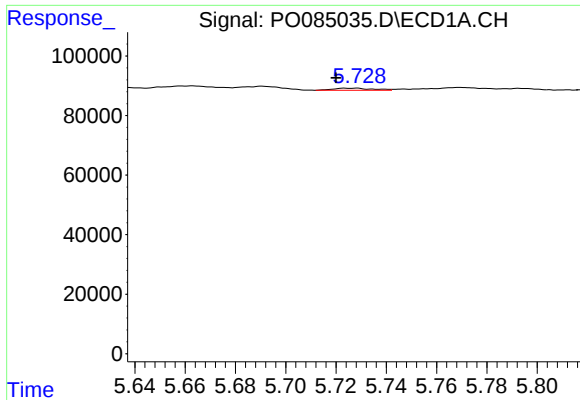
#16 AR-1242-1

R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 7255
Conc: 0.98 ng/ml



#16 AR-1242-1

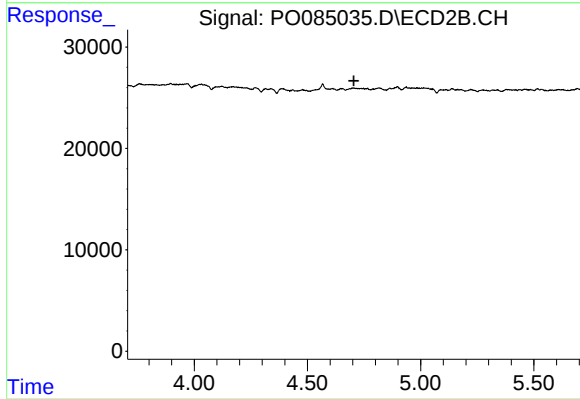
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#17 AR-1242-2

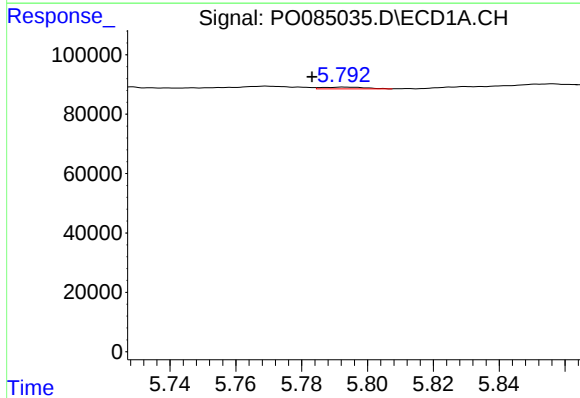
R.T.: 5.728 min
Delta R.T.: 0.008 min
Response: 7479
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



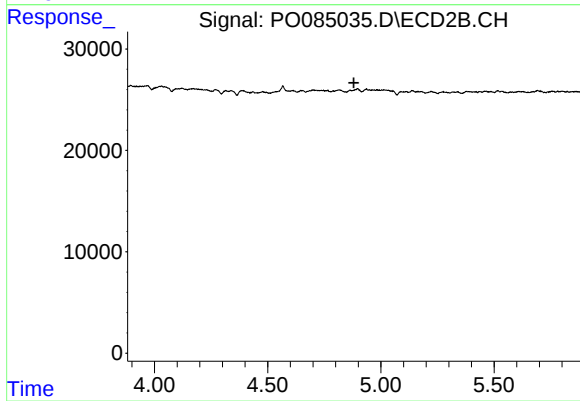
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.705 min
Response: 0
Conc: N.D.



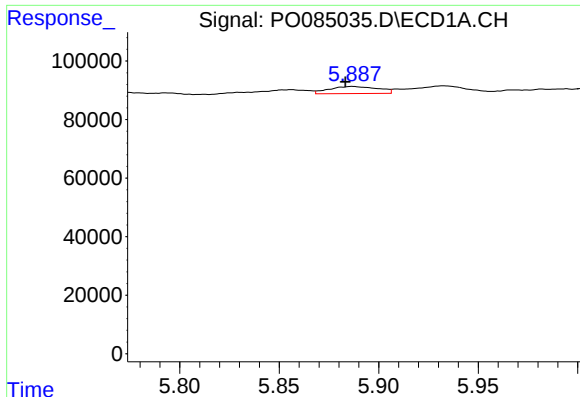
#18 AR-1242-3

R.T.: 5.793 min
Delta R.T.: 0.009 min
Response: 5155
Conc: 0.80 ng/ml



#18 AR-1242-3

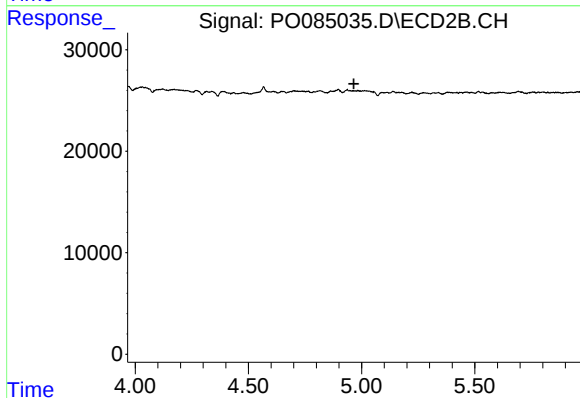
R.T.: 0.000 min
Exp R.T. : 4.881 min
Response: 0
Conc: N.D.



#19 AR-1242-4

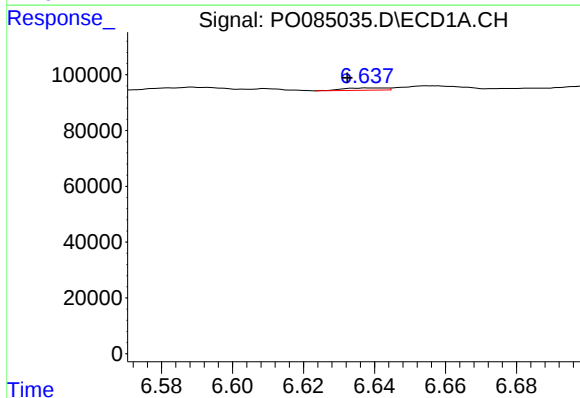
R.T.: 5.887 min
Delta R.T.: 0.004 min
Response: 41082
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



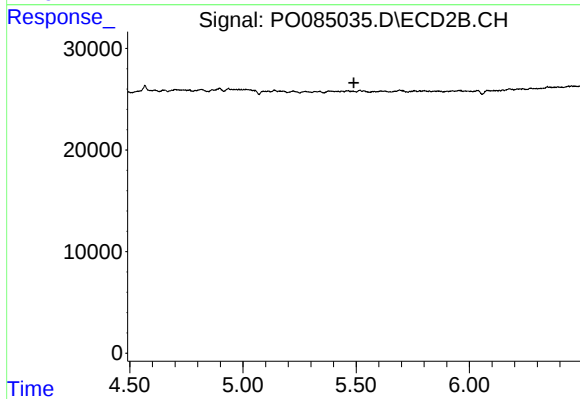
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.966 min
Response: 0
Conc: N.D.



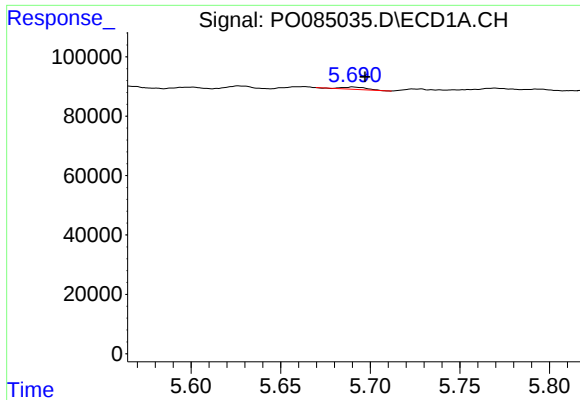
#20 AR-1242-5

R.T.: 6.638 min
Delta R.T.: 0.006 min
Response: 6714
Conc: 1.28 ng/ml



#20 AR-1242-5

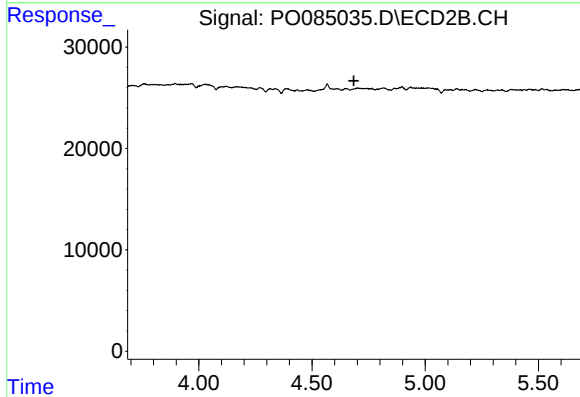
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#21 AR-1248-1

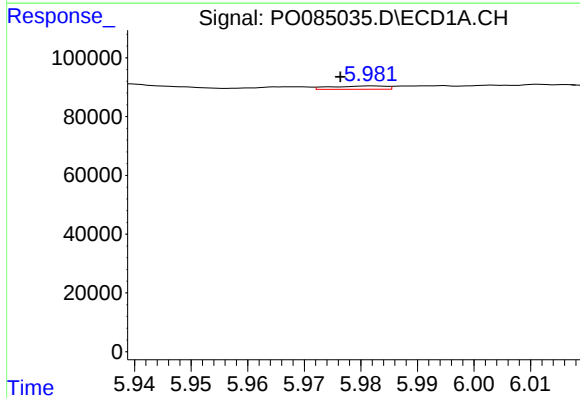
R.T.: 5.690 min
Delta R.T.: -0.007 min
Response: 7255
Conc: 1.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



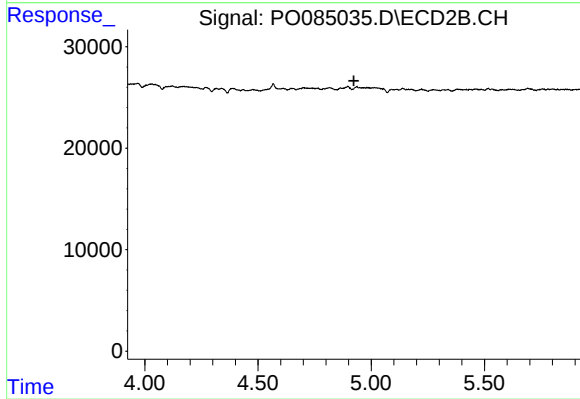
#21 AR-1248-1

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



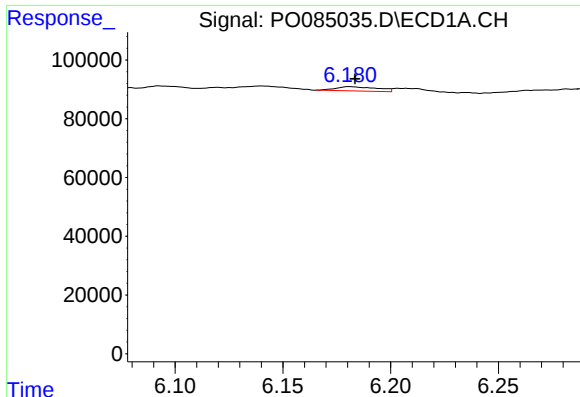
#22 AR-1248-2

R.T.: 5.982 min
Delta R.T.: 0.005 min
Response: 7530
Conc: 0.98 ng/ml



#22 AR-1248-2

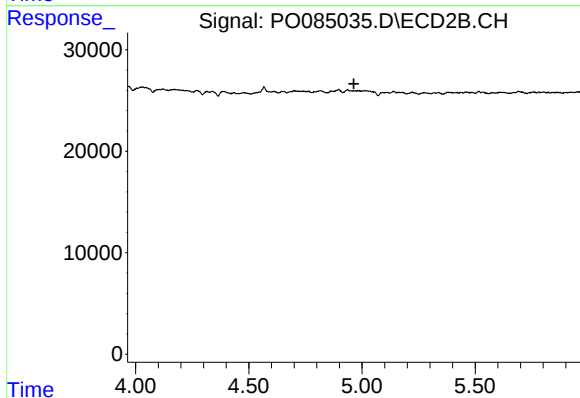
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#23 AR-1248-3

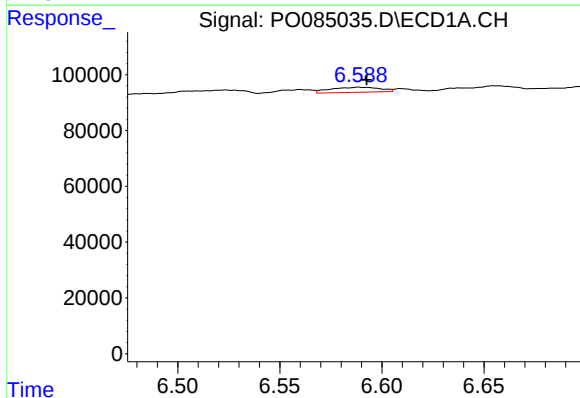
R.T.: 6.181 min
Delta R.T.: -0.003 min
Response: 19430
Conc: 2.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



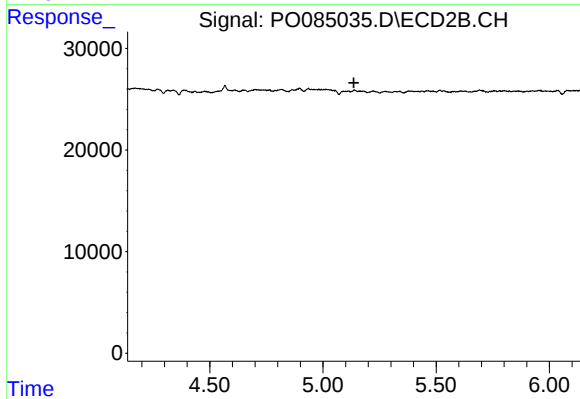
#23 AR-1248-3

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



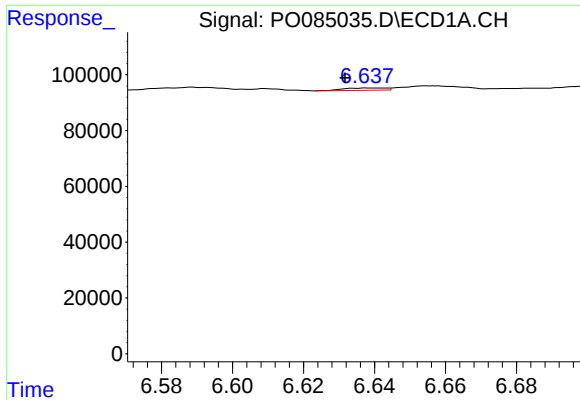
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.004 min
Response: 30504
Conc: 3.27 ng/ml



#24 AR-1248-4

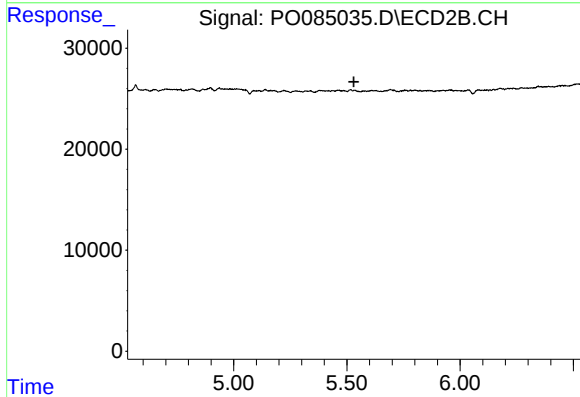
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#25 AR-1248-5

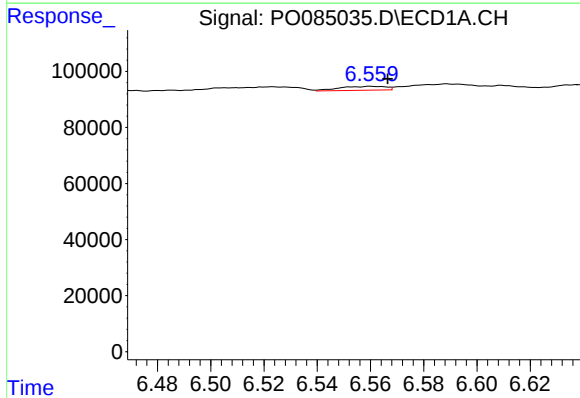
R.T.: 6.638 min
Delta R.T.: 0.006 min
Response: 6714
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



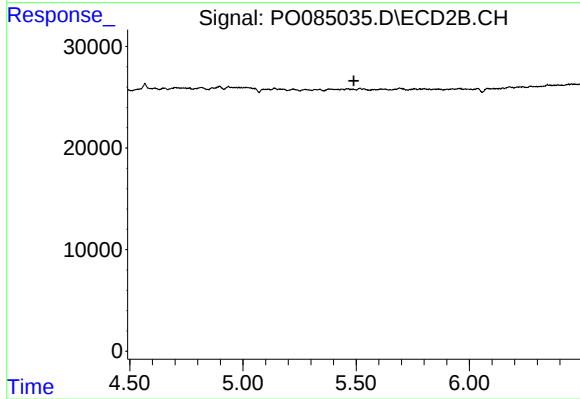
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.531 min
Response: 0
Conc: N.D.



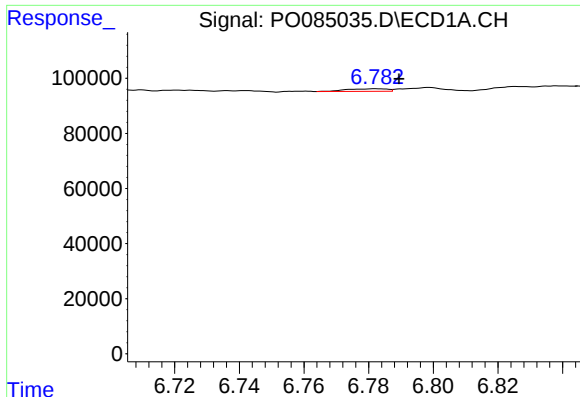
#26 AR-1254-1

R.T.: 6.560 min
Delta R.T.: -0.007 min
Response: 17137
Conc: 1.75 ng/ml



#26 AR-1254-1

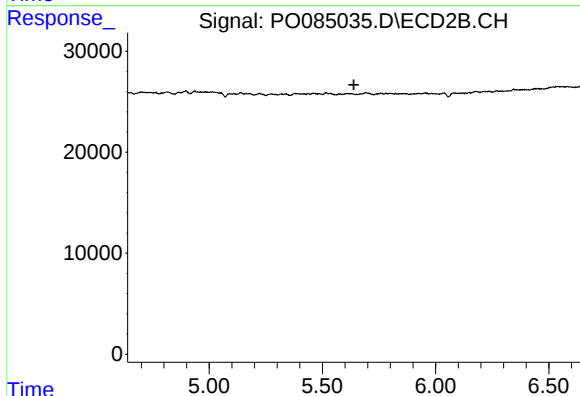
R.T.: 0.000 min
Exp R.T. : 5.490 min
Response: 0
Conc: N.D.



#27 AR-1254-2

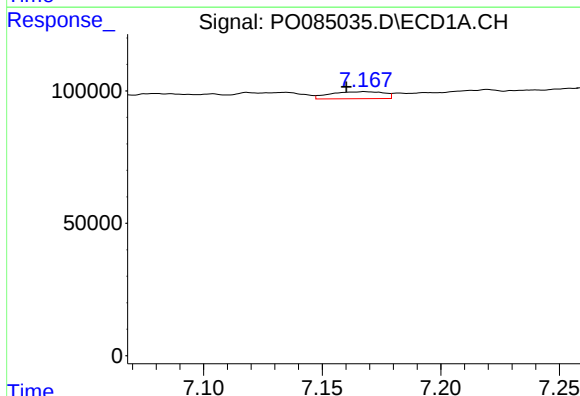
R.T.: 6.782 min
Delta R.T.: -0.007 min
Response: 7964
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



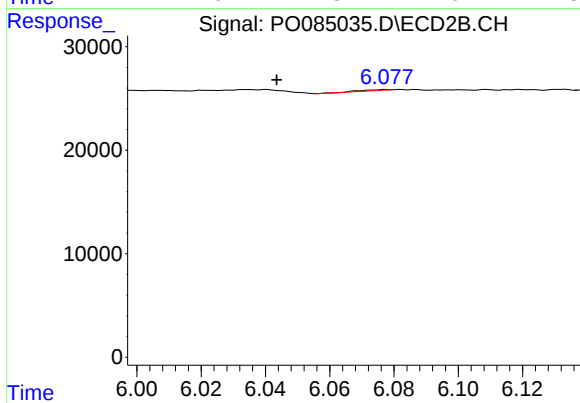
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.639 min
Response: 0
Conc: N.D.



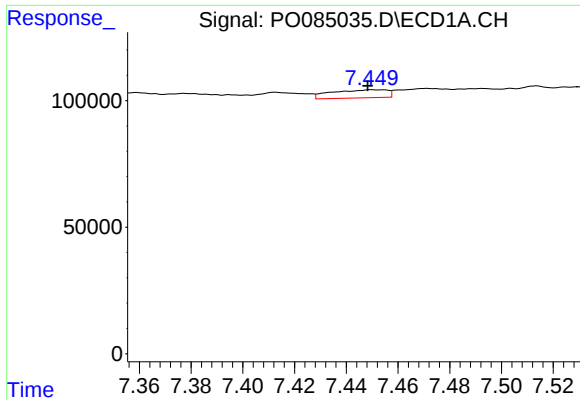
#28 AR-1254-3

R.T.: 7.168 min
Delta R.T.: 0.008 min
Response: 41412
Conc: 2.74 ng/ml



#28 AR-1254-3

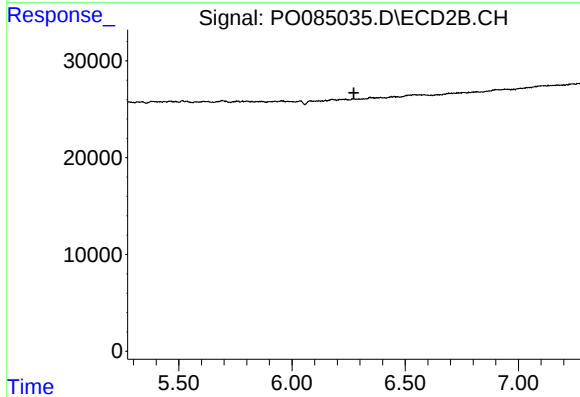
R.T.: 6.077 min
Delta R.T.: 0.034 min
Response: 544
Conc: 0.14 ng/ml



#29 AR-1254-4

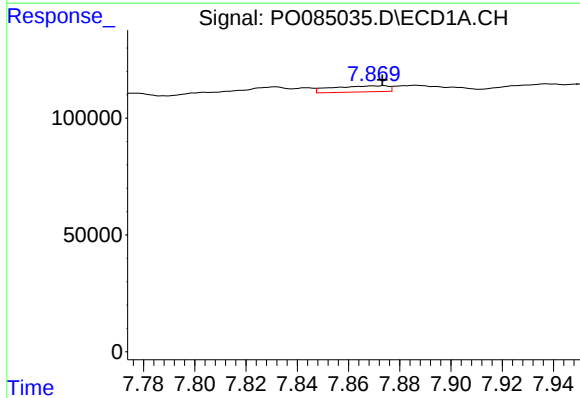
R.T.: 7.450 min
Delta R.T.: 0.001 min
Response: 48046
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



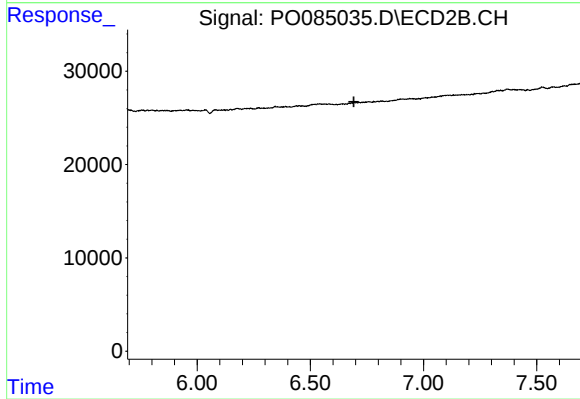
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



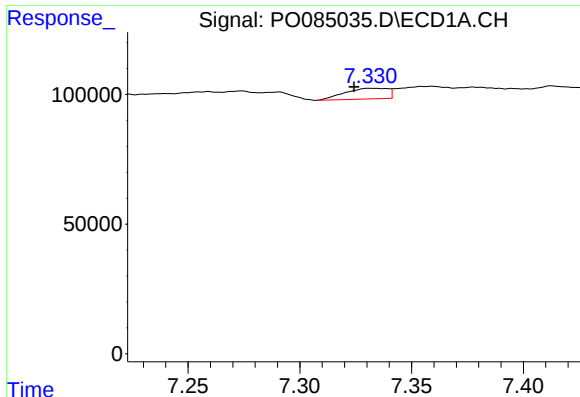
#30 AR-1254-5

R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 39706
Conc: 3.37 ng/ml



#30 AR-1254-5

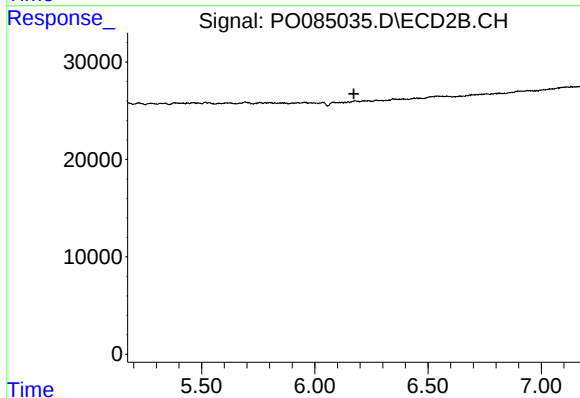
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#31 AR-1260-1

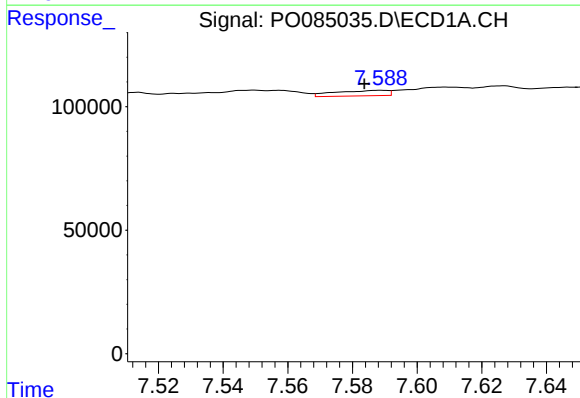
R.T.: 7.331 min
Delta R.T.: 0.007 min
Response: 55224
Conc: 4.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



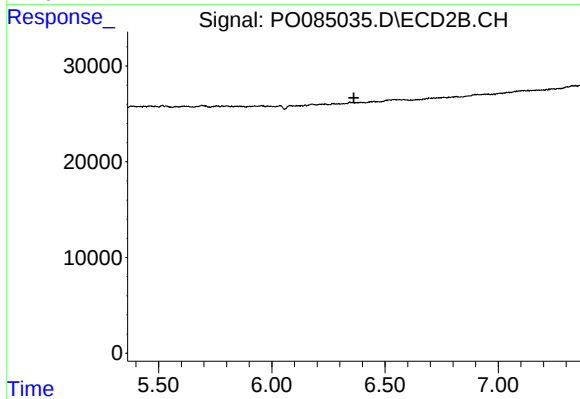
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



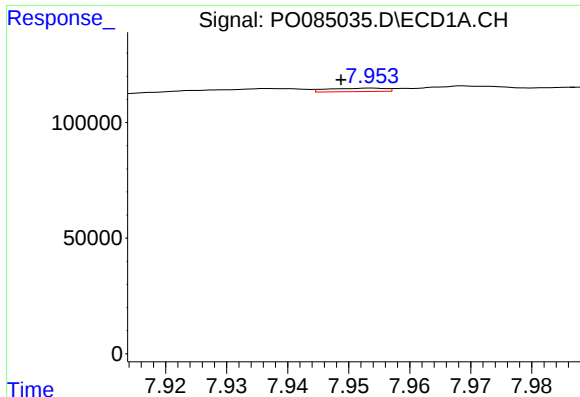
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: 0.005 min
Response: 24748
Conc: 1.92 ng/ml



#32 AR-1260-2

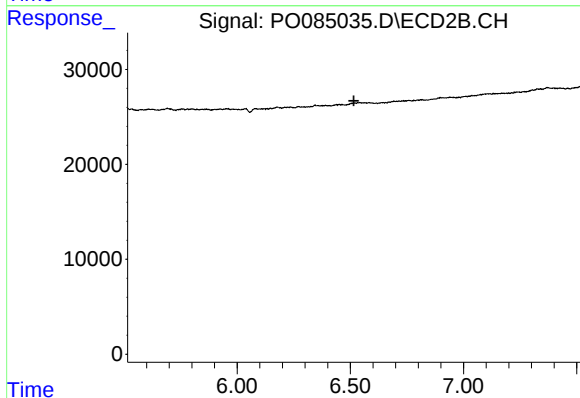
R.T.: 0.000 min
Exp R.T. : 6.362 min
Response: 0
Conc: N.D.



#33 AR-1260-3

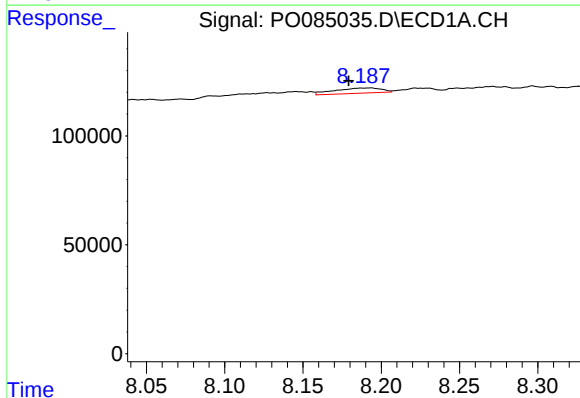
R.T.: 7.954 min
Delta R.T.: 0.005 min
Response: 9612
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



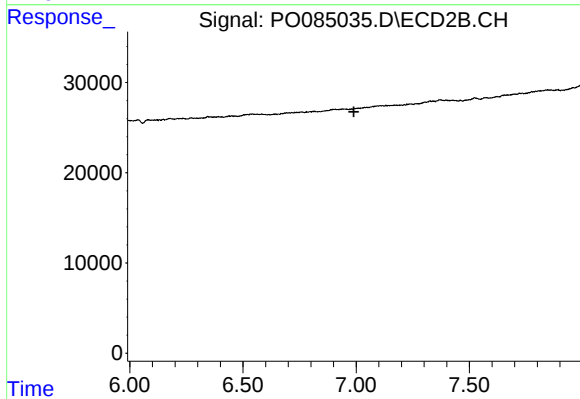
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



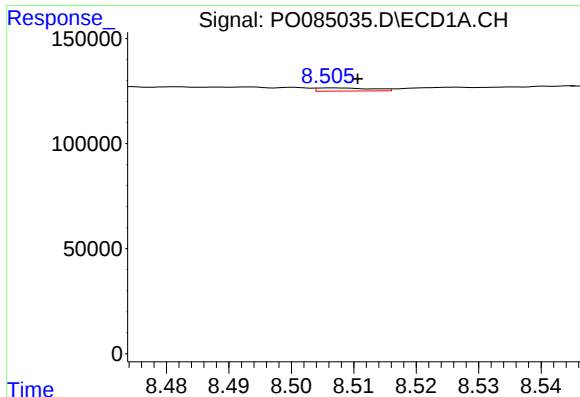
#34 AR-1260-4

R.T.: 8.193 min
Delta R.T.: 0.014 min
Response: 50197
Conc: 5.28 ng/ml



#34 AR-1260-4

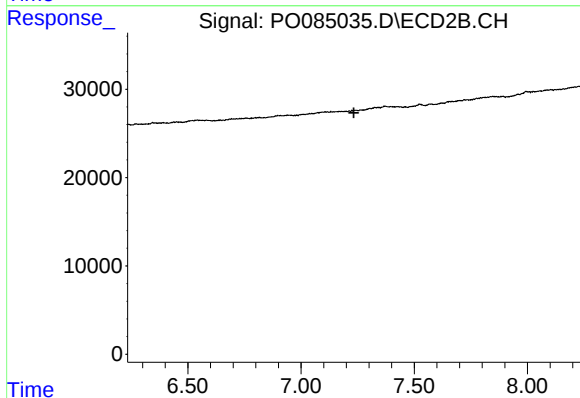
R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#35 AR-1260-5

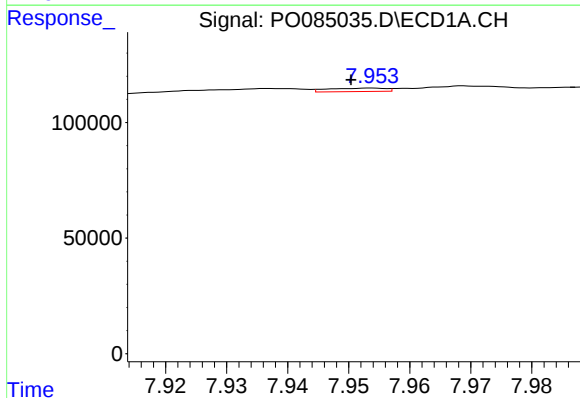
R.T.: 8.507 min
Delta R.T.: -0.004 min
Response: 9265
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



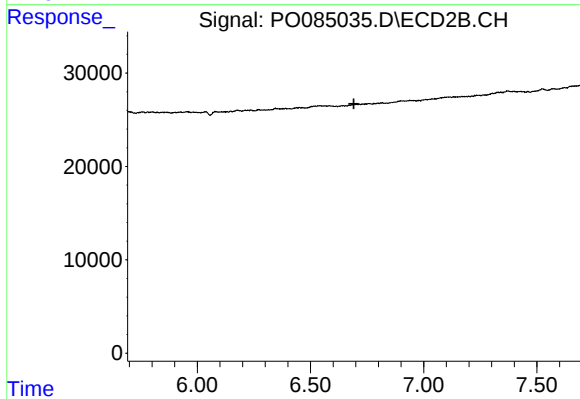
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.233 min
Response: 0
Conc: N.D.



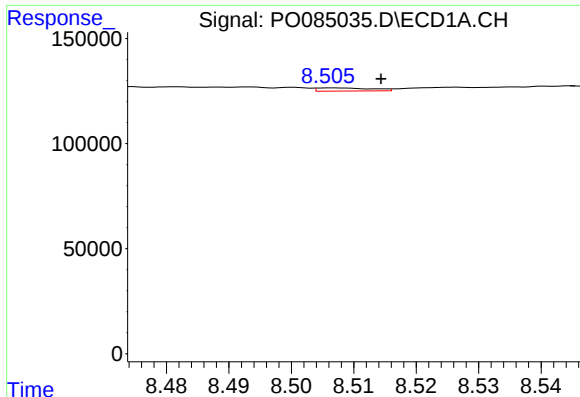
#36 AR-1262-1

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 9612
Conc: 1.06 ng/ml



#36 AR-1262-1

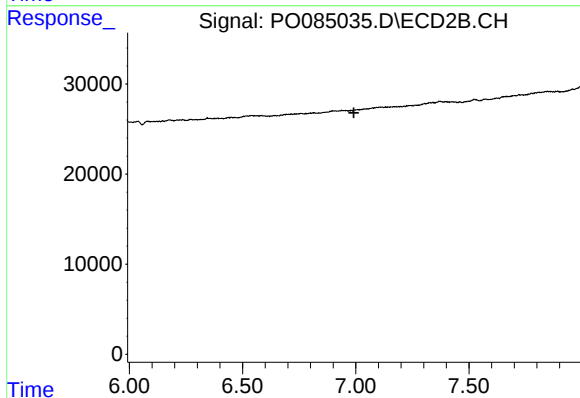
R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



#37 AR-1262-2

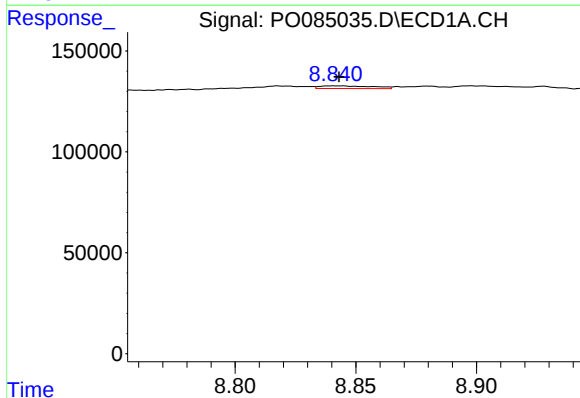
R.T.: 8.507 min
Delta R.T.: -0.008 min
Response: 9265
Conc: 0.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



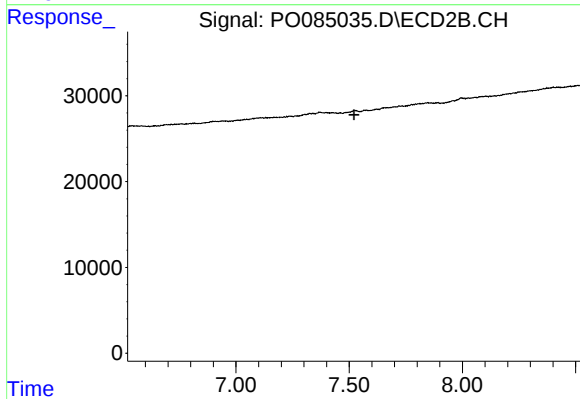
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.992 min
Response: 0
Conc: N.D.



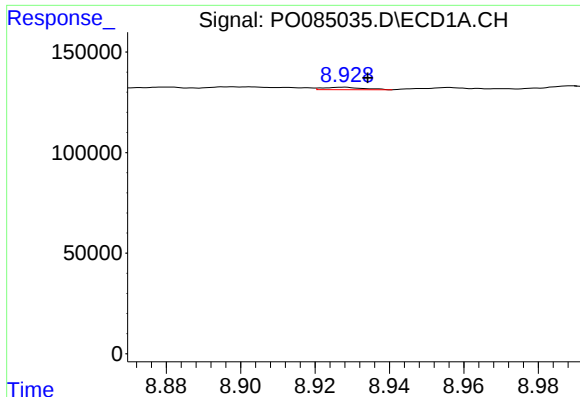
#38 AR-1262-3

R.T.: 8.841 min
Delta R.T.: -0.002 min
Response: 20560
Conc: 1.96 ng/ml



#38 AR-1262-3

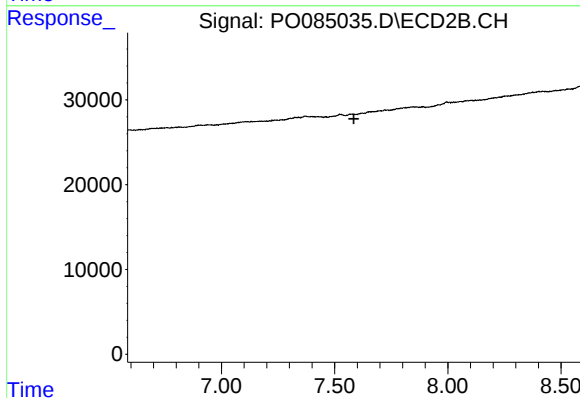
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

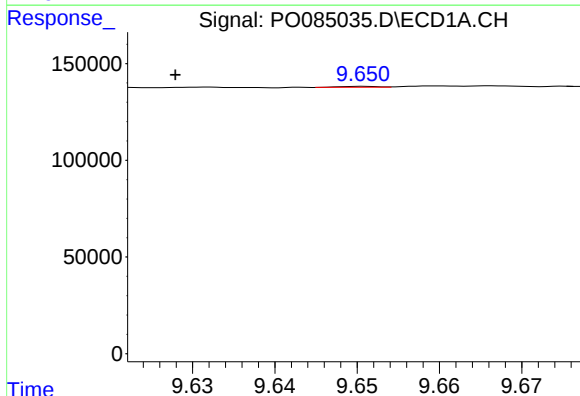
R.T.: 8.928 min
Delta R.T.: -0.006 min
Response: 9202
Conc: 1.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



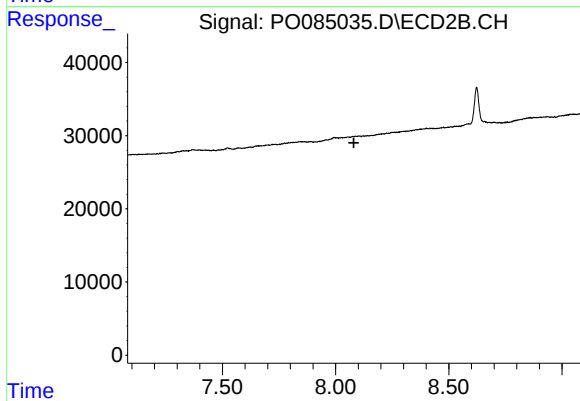
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



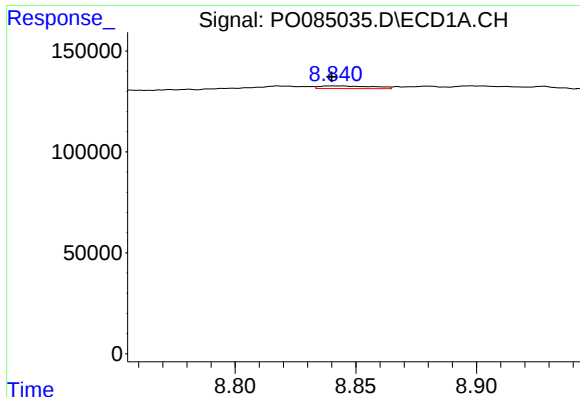
#40 AR-1262-5

R.T.: 9.651 min
Delta R.T.: 0.023 min
Response: 1462
Conc: 0.27 ng/ml



#40 AR-1262-5

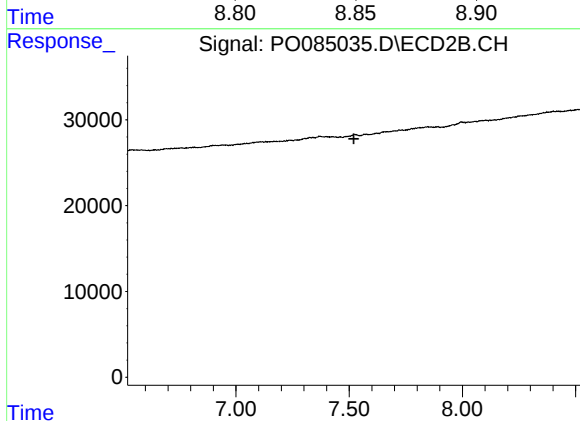
R.T.: 0.000 min
Exp R.T. : 8.081 min
Response: 0
Conc: N.D.



#41 AR-1268-1

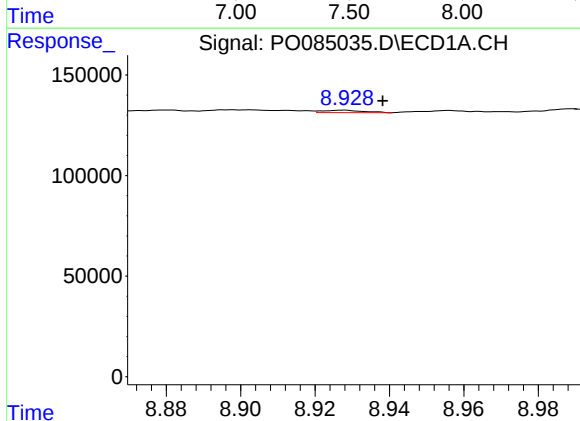
R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 20560
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



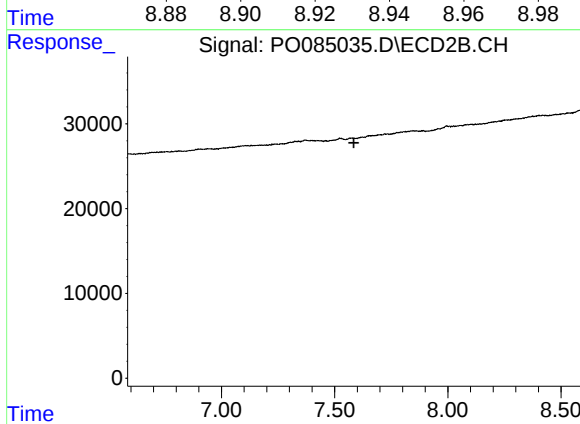
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



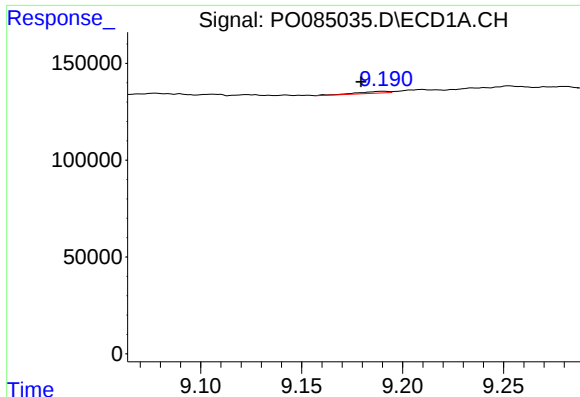
#42 AR-1268-2

R.T.: 8.928 min
Delta R.T.: -0.010 min
Response: 9202
Conc: 0.37 ng/ml



#42 AR-1268-2

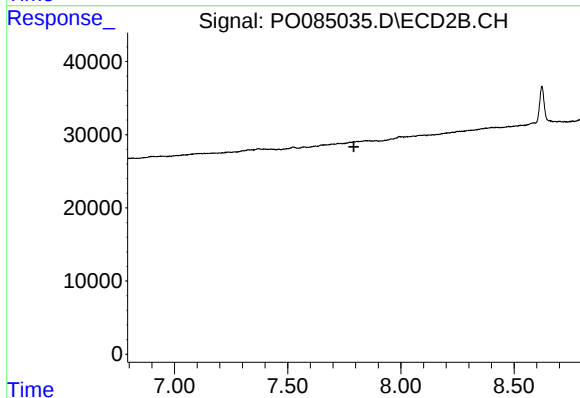
R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



#43 AR-1268-3

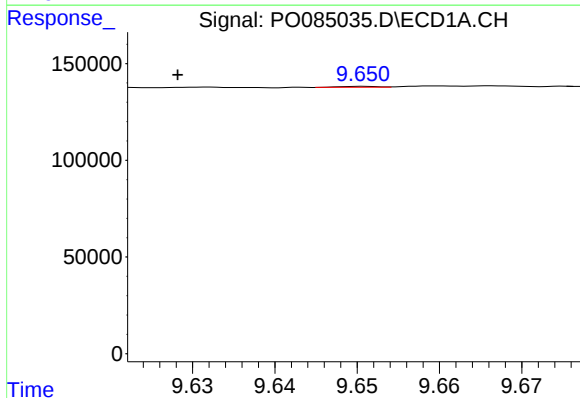
R.T.: 9.191 min
Delta R.T.: 0.011 min
Response: 9753
Conc: 0.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



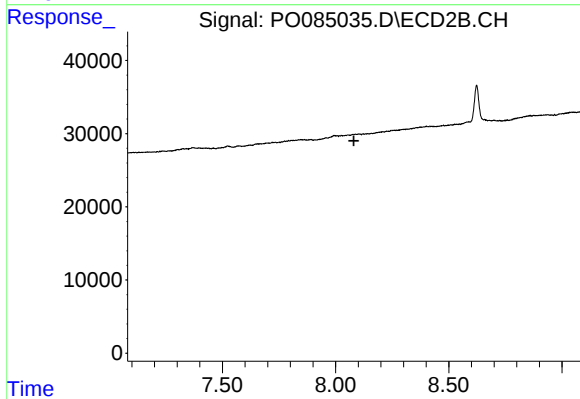
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



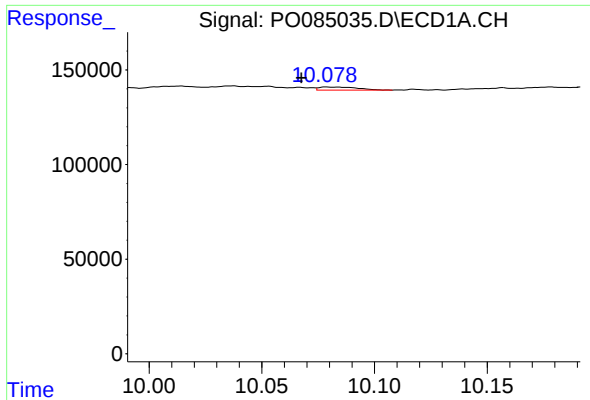
#44 AR-1268-4

R.T.: 9.651 min
Delta R.T.: 0.023 min
Response: 1462
Conc: 0.16 ng/ml



#44 AR-1268-4

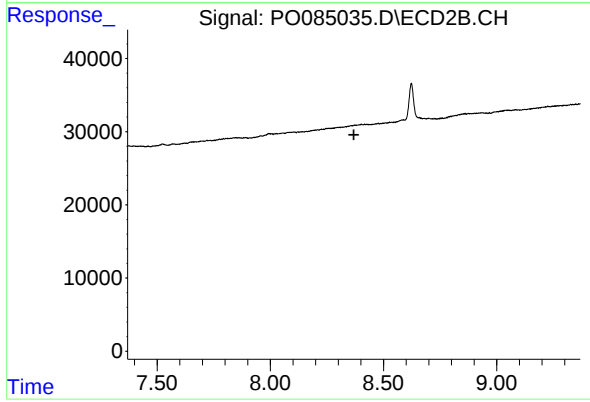
R.T.: 0.000 min
Exp R.T. : 8.081 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.079 min
Delta R.T.: 0.011 min
Response: 19633
Conc: 0.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.369 min
Response: 0
Conc: N.D.