

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052822\
 Data File : P0086815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 May 2022 2:08
 Operator : YP\AJ
 Sample : N2951-10
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:27:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.477	3.671	2401333	982080	23.634	22.547
2)	SA Decachlor...	10.329	8.718	1053926	613940	19.410	17.642
Target Compounds							
3)	L1 AR-1016-1	5.640	0.000	1609	0	0.503	N.D. #
4)	L1 AR-1016-2	5.640f	0.000	1609	0	0.362	N.D. #
5)	L1 AR-1016-3	5.728	0.000	2782	0	1.014	N.D. #
8)	L2 AR-1221-1	4.689	0.000	20622	0	16.843	N.D. #
9)	L2 AR-1221-2	4.787	3.975	38974	17000	42.695	44.112
10)	L2 AR-1221-3	4.915f	0.000	19026	0	7.060	N.D. #
11)	L3 AR-1232-1	4.915f	0.000	19026	0	9.294	N.D. #
12)	L3 AR-1232-2	5.349f	0.000	11851	0	12.584	N.D. #
13)	L3 AR-1232-3	5.640f	0.000	1609	0	0.915	N.D. #
15)	L3 AR-1232-5	5.962	0.000	10581	0	15.978	N.D. #
16)	L4 AR-1242-1	5.640	0.000	1609	0	0.592	N.D. #
17)	L4 AR-1242-2	5.640f	0.000	1609	0	0.428	N.D. #
18)	L4 AR-1242-3	5.728	0.000	2782	0	1.184	N.D. #
20)	L4 AR-1242-5	6.524f	0.000	5934	0	3.242	N.D. #
21)	L5 AR-1248-1	5.640	0.000	1609	0	0.796	N.D. #
22)	L5 AR-1248-2	5.962	0.000	10581	0	3.922	N.D. #
24)	L5 AR-1248-4	6.524	0.000	5934	0	1.843	N.D. #
25)	L5 AR-1248-5	6.524f	0.000	5934	0	1.907	N.D. #
26)	L6 AR-1254-1	6.524	0.000	5934	0	1.763	N.D. #
27)	L6 AR-1254-2	6.735	0.000	586	0	0.119	N.D. #
28)	L6 AR-1254-3	7.118	6.150	15981	6984	3.163	1.977 #
29)	L6 AR-1254-4	7.360f	6.447f	860	4436	0.231	2.005 #
30)	L6 AR-1254-5	7.821	6.776	16238	5462	4.167	1.847 #
31)	L7 AR-1260-1	7.273	0.000	1805	0	0.596	N.D. #
32)	L7 AR-1260-2	7.523	6.452	58163	1739	16.078	0.740 #
33)	L7 AR-1260-3	7.899	0.000	10302	0	3.733	N.D. #
34)	L7 AR-1260-4	8.128	7.077	5473	4233	1.622	2.351 #
35)	L7 AR-1260-5	8.454	7.316	18534	9388	3.004	2.167 #
36)	L8 AR-1262-1	7.899	6.776f	10302	5462	2.278	1.808
37)	L8 AR-1262-2	8.454	7.316	18534	9388	2.368	1.709 #
38)	L8 AR-1262-3	8.773	7.605	908	4824	0.173	2.289 #
39)	L8 AR-1262-4	0.000	7.664	0	8924	N.D.	2.252 #
40)	L8 AR-1262-5	9.542	0.000	2489	0	0.902	N.D. #
41)	L9 AR-1268-1	8.773	7.605	908	4824	0.104	0.791 #
42)	L9 AR-1268-2	0.000	7.664	0	8924	N.D.	1.626 #
44)	L9 AR-1268-4	9.542	0.000	2489	0	0.824	N.D. #
45)	L9 AR-1268-5	9.967	8.454f	332	692	0.015	0.047 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052822\
Data File : P0086815.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 May 2022 2:08
Operator : YP\AJ
Sample : N2951-10
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:27:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

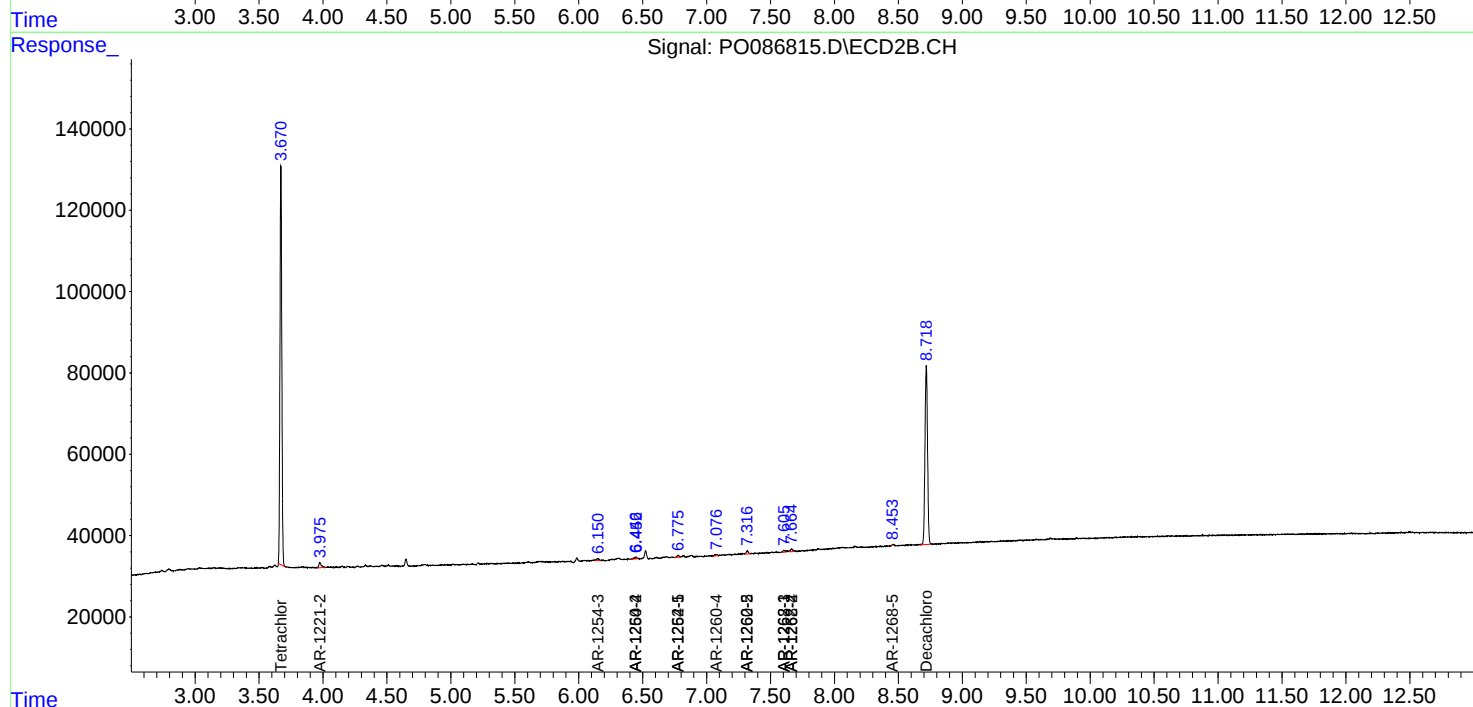
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

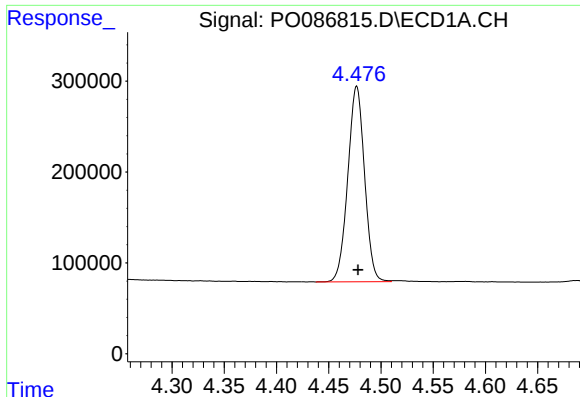
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

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

Instrument :
ECD_O
ClientSampleId :

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

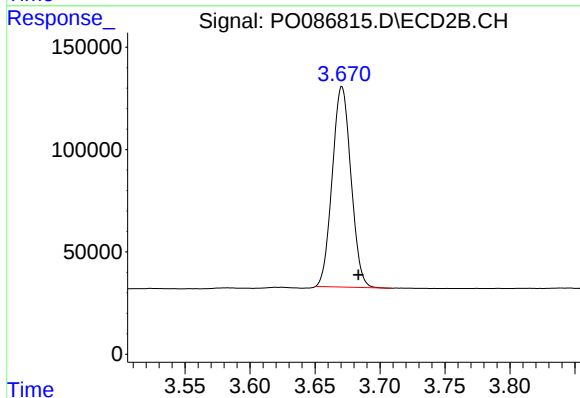




#1 Tetrachloro-m-xylene

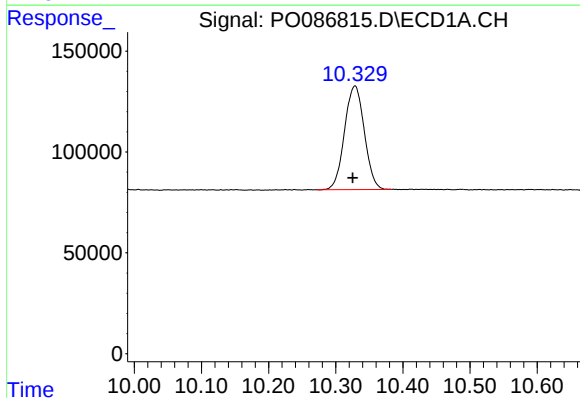
R.T.: 4.477 min
Delta R.T.: -0.001 min
Response: 2401333
Conc: 23.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



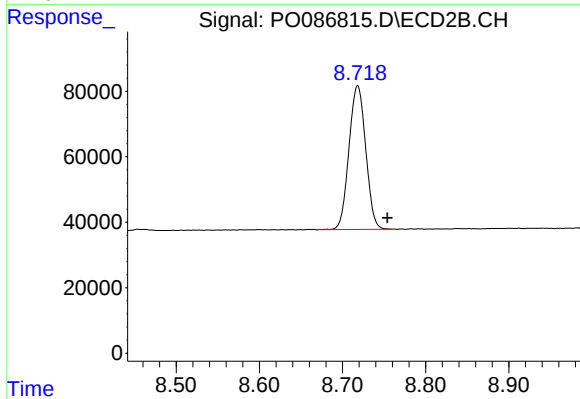
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.013 min
Response: 982080
Conc: 22.55 ng/ml



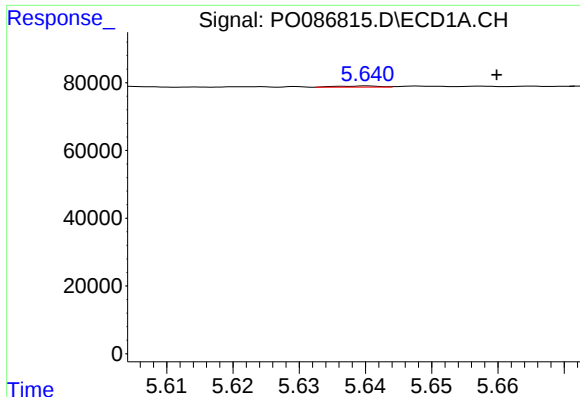
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.004 min
Response: 1053926
Conc: 19.41 ng/ml



#2 Decachlorobiphenyl

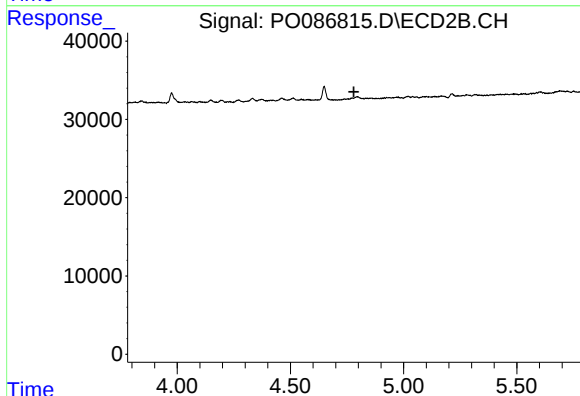
R.T.: 8.718 min
Delta R.T.: -0.036 min
Response: 613940
Conc: 17.64 ng/ml



#3 AR-1016-1

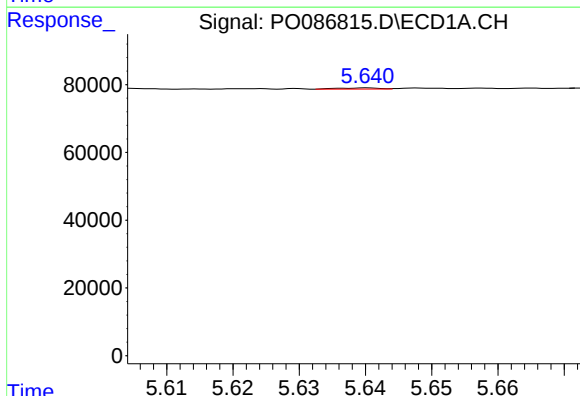
R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 1609
Conc: 0.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



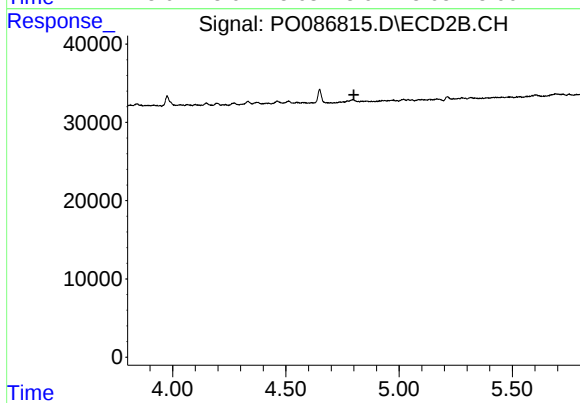
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



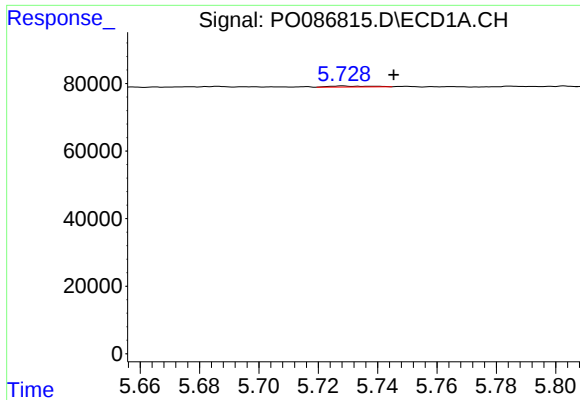
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.042 min
Response: 1609
Conc: 0.36 ng/ml



#4 AR-1016-2

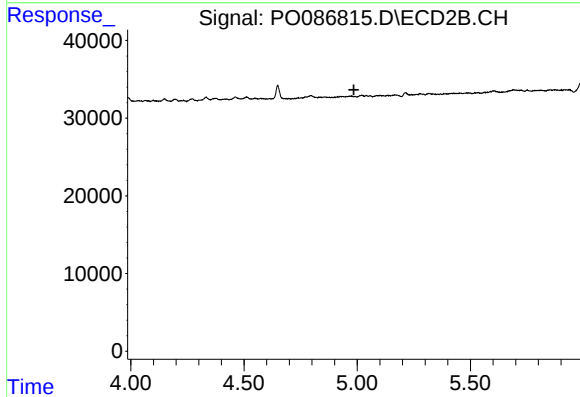
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

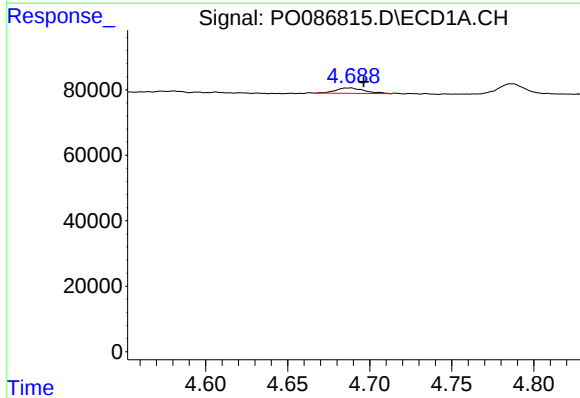
R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 2782
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



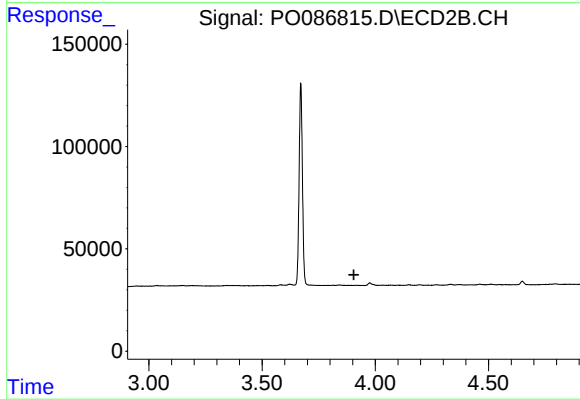
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.985 min
Response: 0
Conc: N.D.



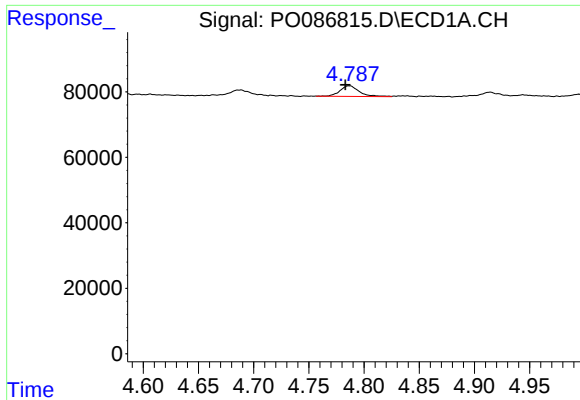
#8 AR-1221-1

R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 20622
Conc: 16.84 ng/ml



#8 AR-1221-1

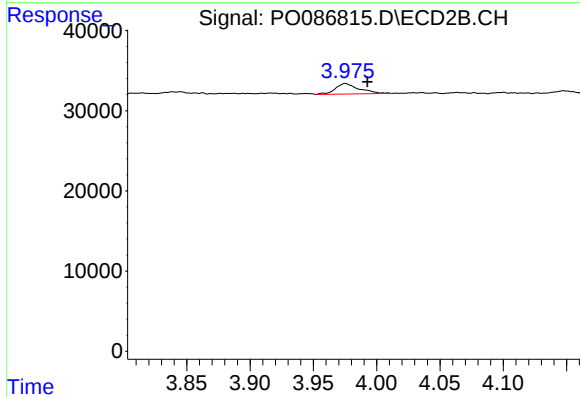
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

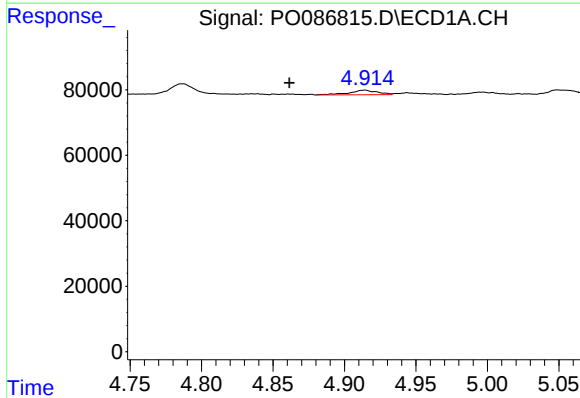
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 38974
Conc: 42.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



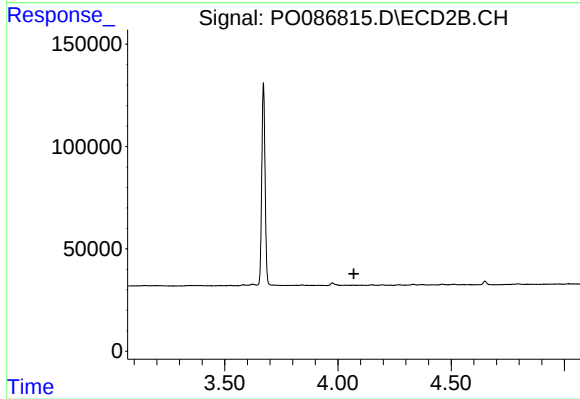
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.017 min
Response: 17000
Conc: 44.11 ng/ml



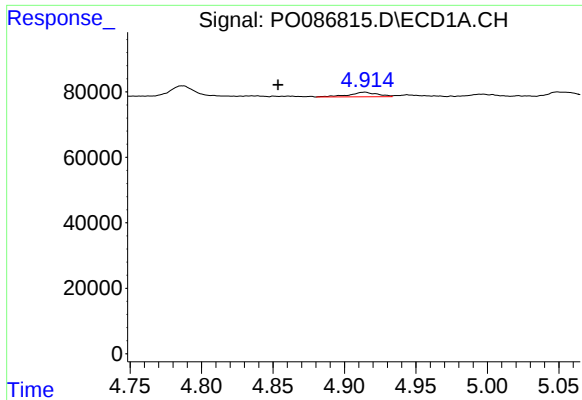
#10 AR-1221-3

R.T.: 4.915 min
Delta R.T.: 0.053 min
Response: 19026
Conc: 7.06 ng/ml



#10 AR-1221-3

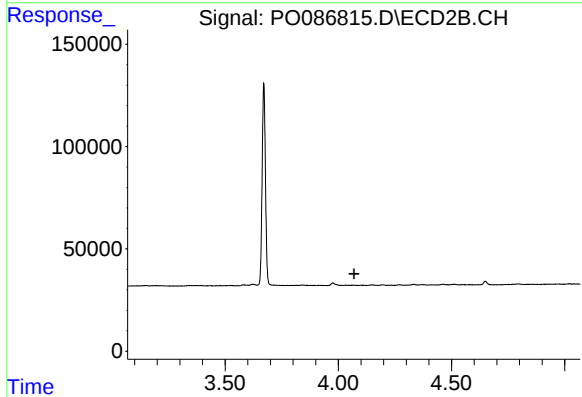
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

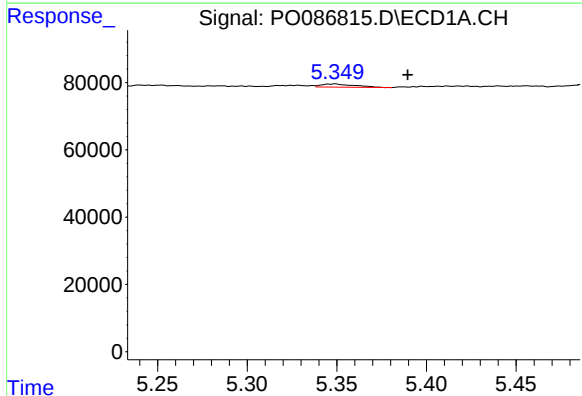
R.T.: 4.915 min
Delta R.T.: 0.061 min
Response: 19026
Conc: 9.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



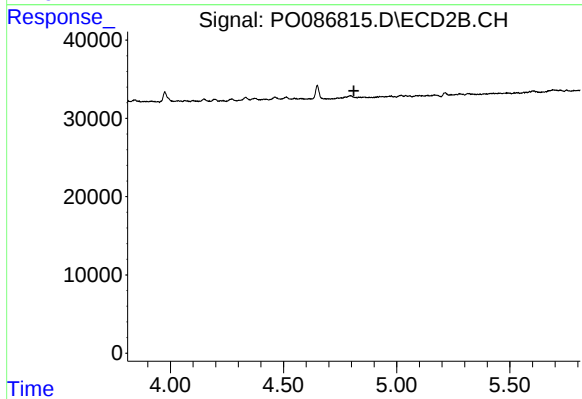
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



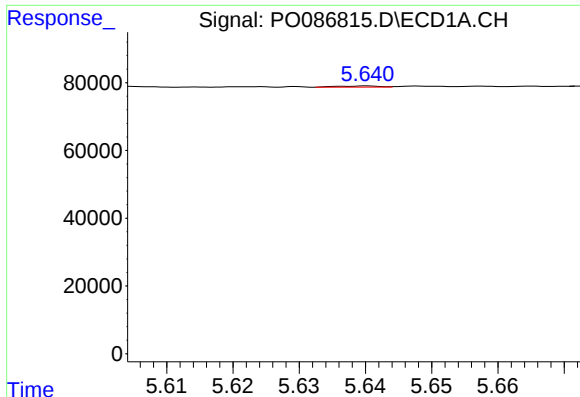
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.040 min
Response: 11851
Conc: 12.58 ng/ml



#12 AR-1232-2

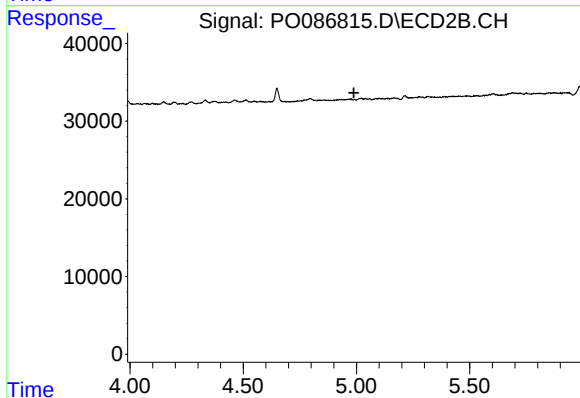
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

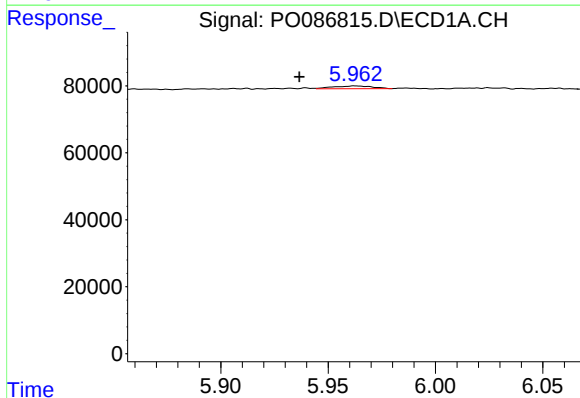
R.T.: 5.640 min
Delta R.T.: -0.043 min
Response: 1609
Conc: 0.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



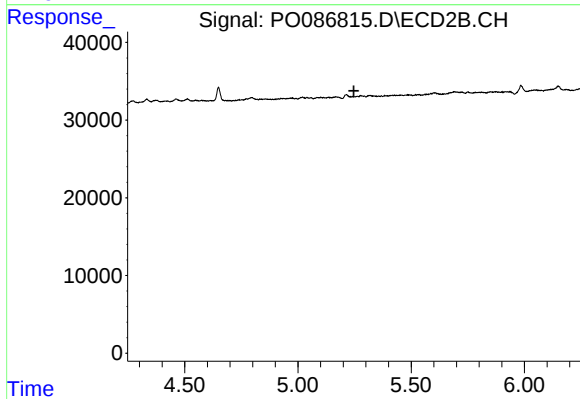
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



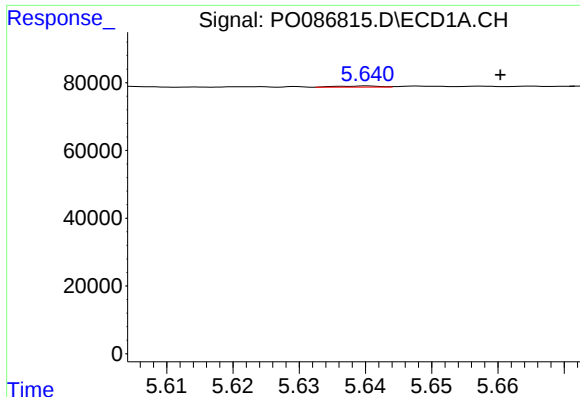
#15 AR-1232-5

R.T.: 5.962 min
Delta R.T.: 0.026 min
Response: 10581
Conc: 15.98 ng/ml



#15 AR-1232-5

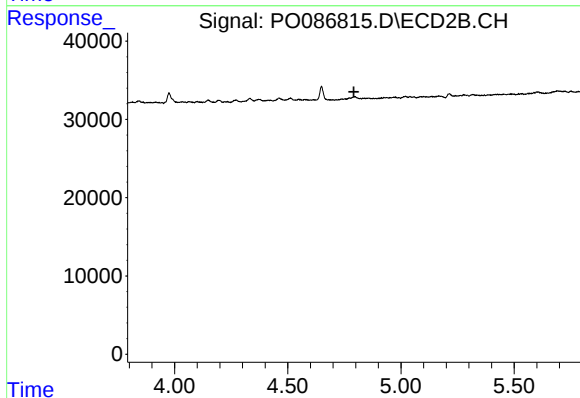
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

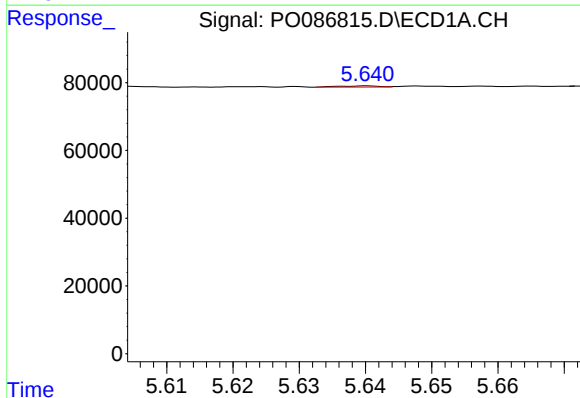
R.T.: 5.640 min
Delta R.T.: -0.020 min
Response: 1609
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



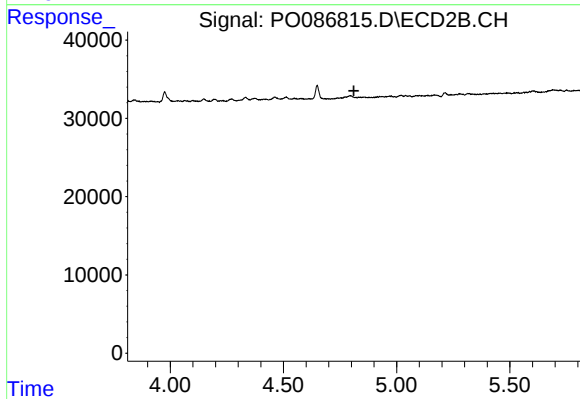
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



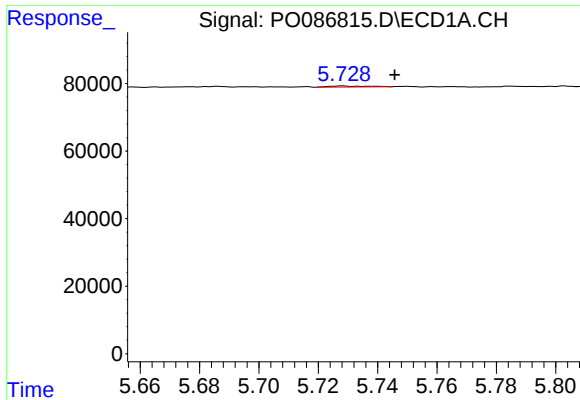
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: -0.043 min
Response: 1609
Conc: 0.43 ng/ml



#17 AR-1242-2

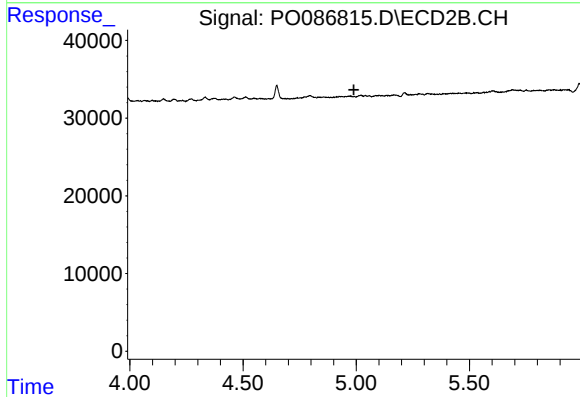
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#18 AR-1242-3

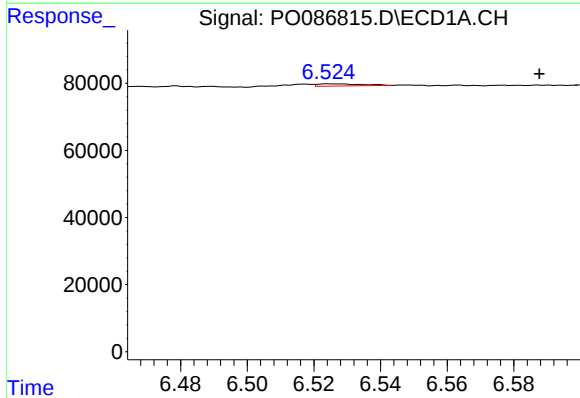
R.T.: 5.728 min
Delta R.T.: -0.017 min
Response: 2782
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



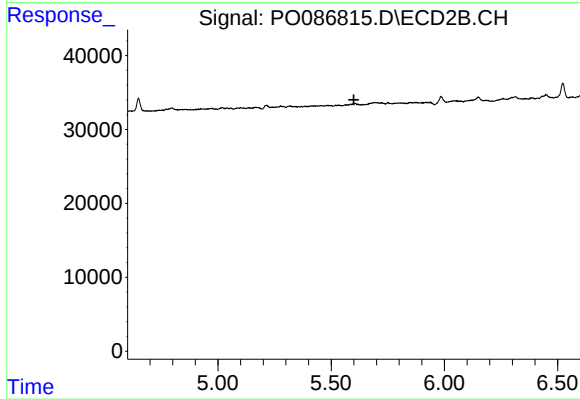
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



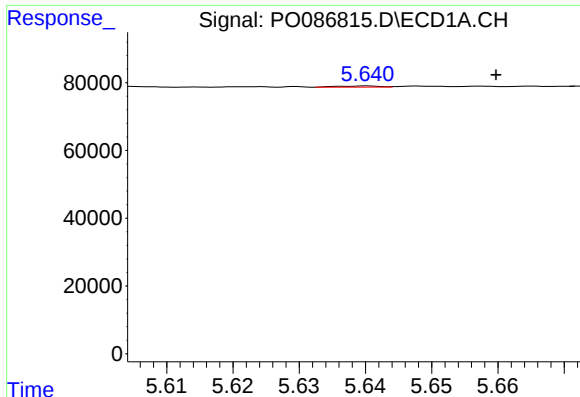
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: -0.063 min
Response: 5934
Conc: 3.24 ng/ml



#20 AR-1242-5

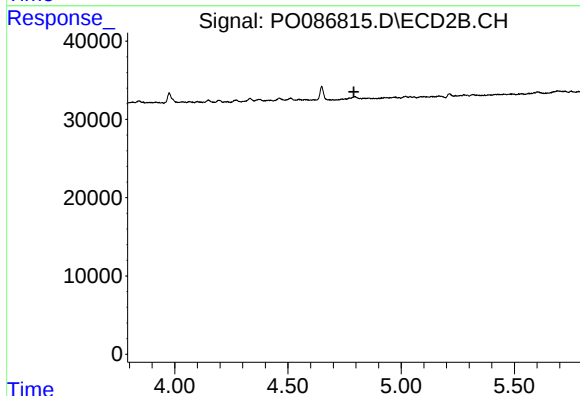
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#21 AR-1248-1

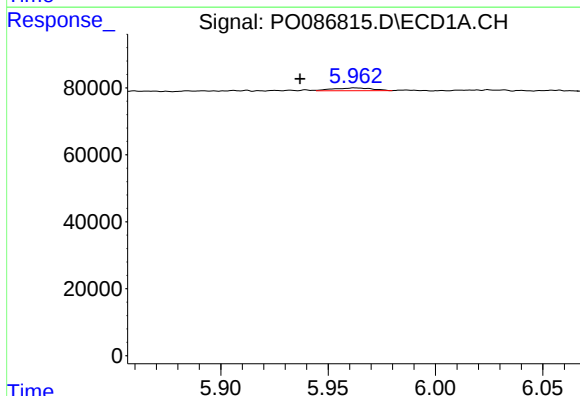
R.T.: 5.640 min
Delta R.T.: -0.019 min
Response: 1609
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



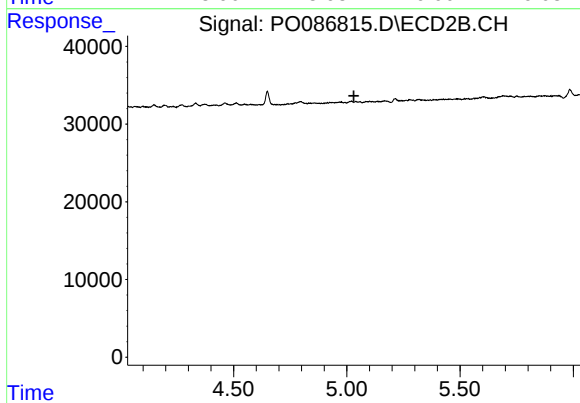
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



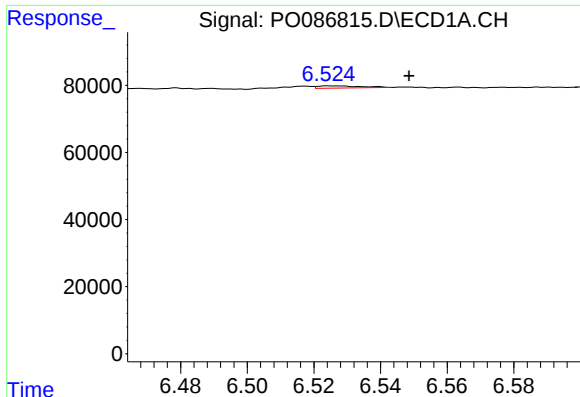
#22 AR-1248-2

R.T.: 5.962 min
Delta R.T.: 0.025 min
Response: 10581
Conc: 3.92 ng/ml



#22 AR-1248-2

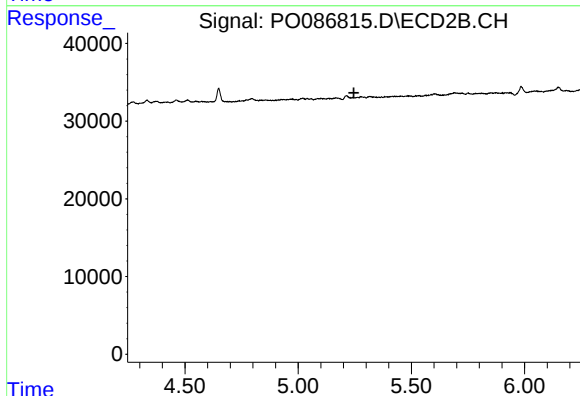
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

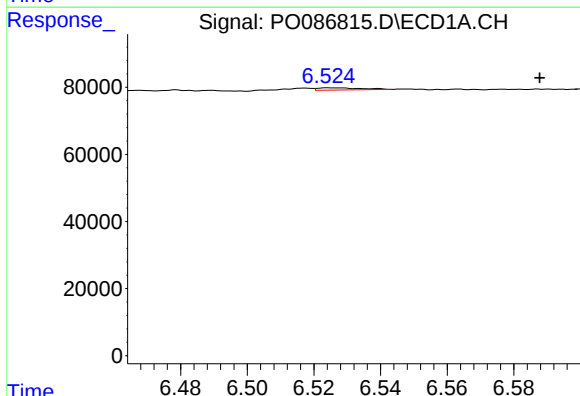
R.T.: 6.524 min
Delta R.T.: -0.024 min
Response: 5934
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



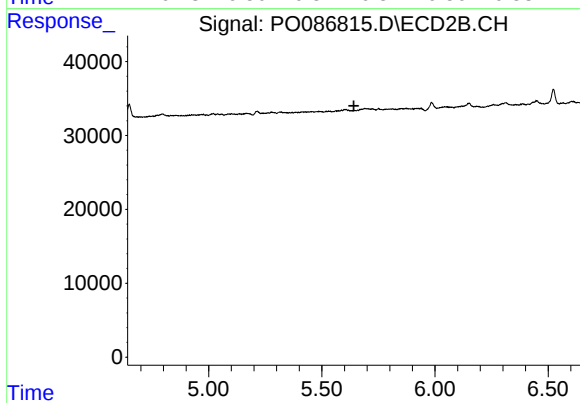
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



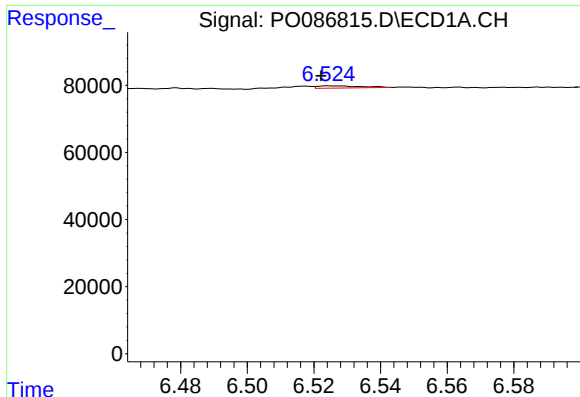
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.064 min
Response: 5934
Conc: 1.91 ng/ml



#25 AR-1248-5

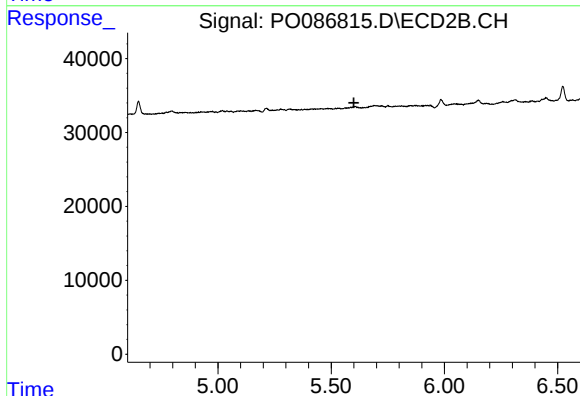
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

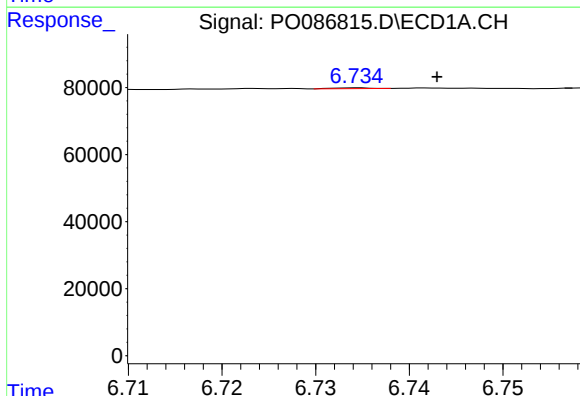
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 5934
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



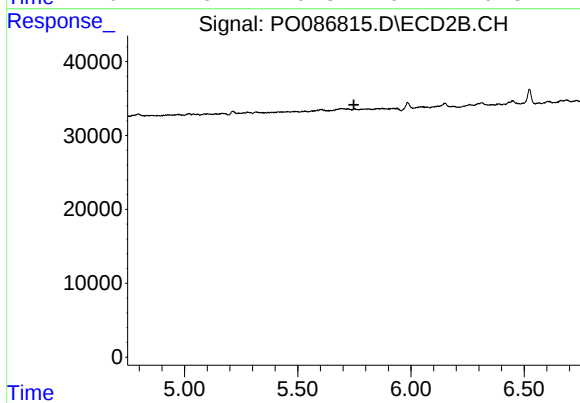
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



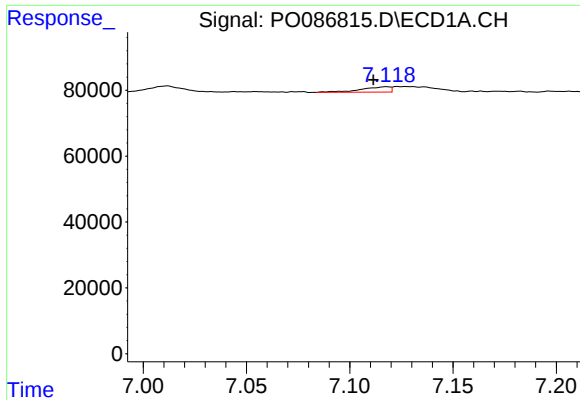
#27 AR-1254-2

R.T.: 6.735 min
Delta R.T.: -0.008 min
Response: 586
Conc: 0.12 ng/ml



#27 AR-1254-2

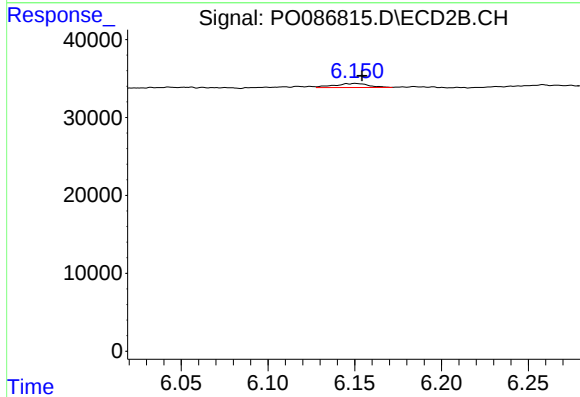
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

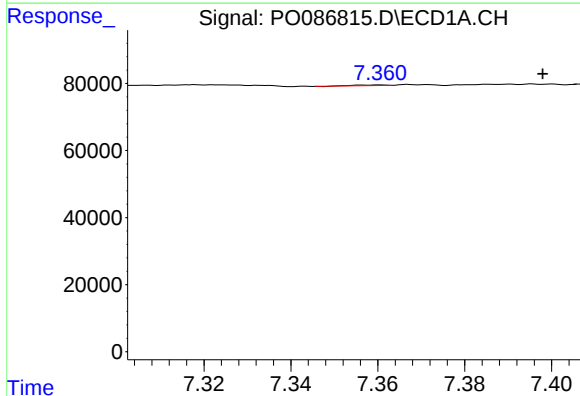
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 15981
Conc: 3.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



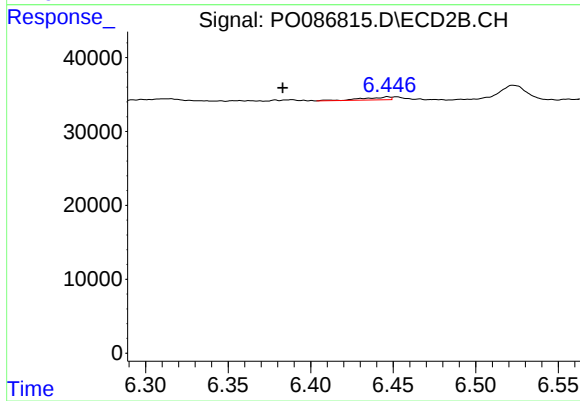
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.004 min
Response: 6984
Conc: 1.98 ng/ml



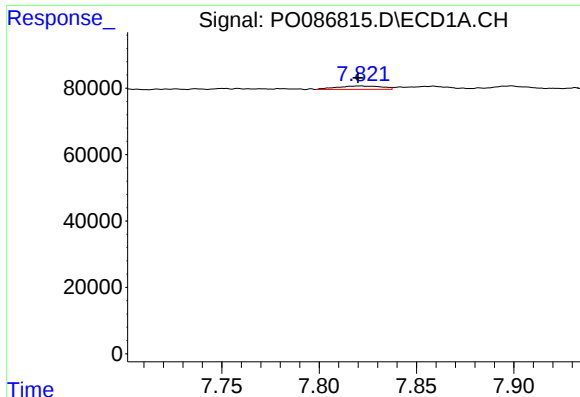
#29 AR-1254-4

R.T.: 7.360 min
Delta R.T.: -0.038 min
Response: 860
Conc: 0.23 ng/ml



#29 AR-1254-4

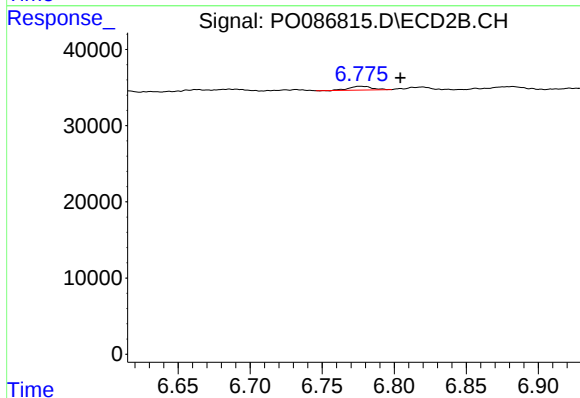
R.T.: 6.447 min
Delta R.T.: 0.064 min
Response: 4436
Conc: 2.01 ng/ml



#30 AR-1254-5

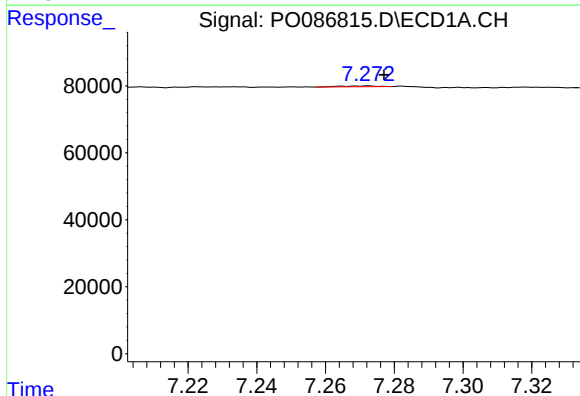
R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 16238
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



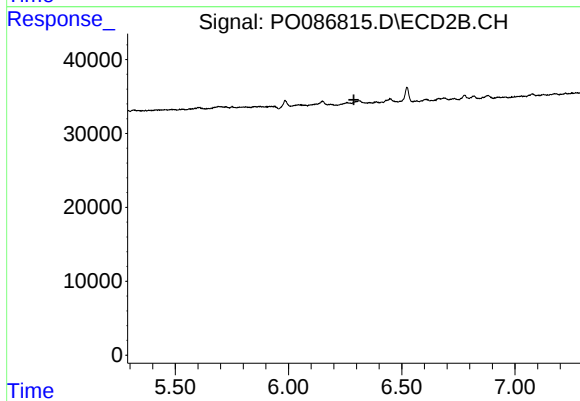
#30 AR-1254-5

R.T.: 6.776 min
Delta R.T.: -0.028 min
Response: 5462
Conc: 1.85 ng/ml



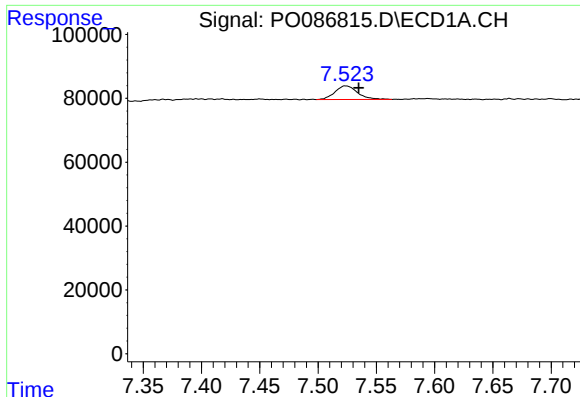
#31 AR-1260-1

R.T.: 7.273 min
Delta R.T.: -0.004 min
Response: 1805
Conc: 0.60 ng/ml



#31 AR-1260-1

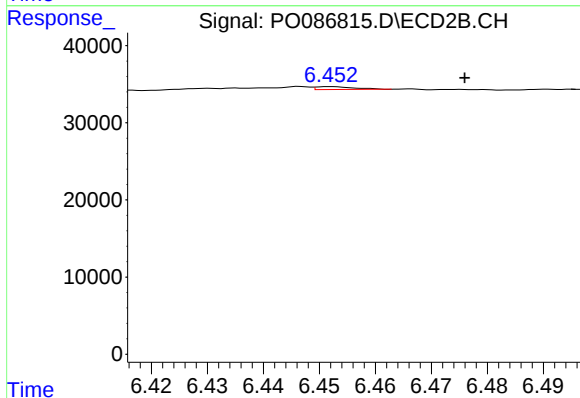
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

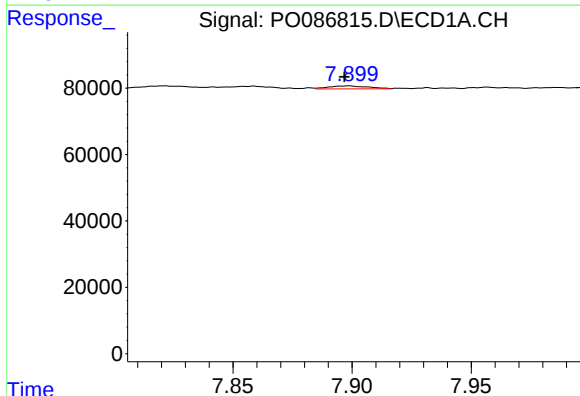
R.T.: 7.523 min
Delta R.T.: -0.011 min
Response: 58163
Conc: 16.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



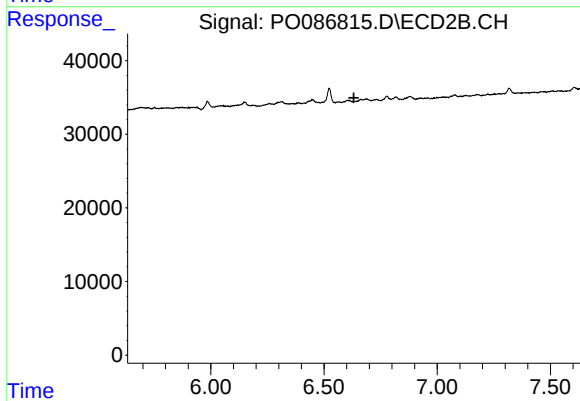
#32 AR-1260-2

R.T.: 6.452 min
Delta R.T.: -0.024 min
Response: 1739
Conc: 0.74 ng/ml



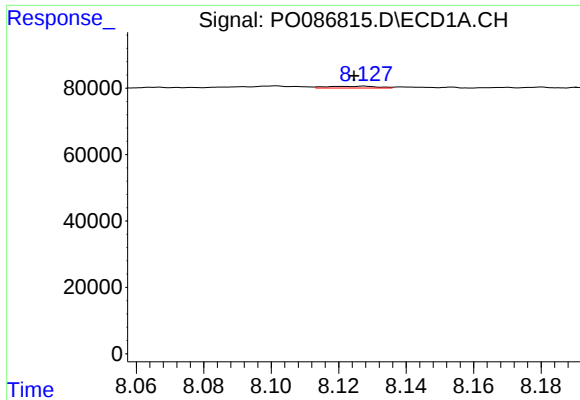
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: 0.002 min
Response: 10302
Conc: 3.73 ng/ml



#33 AR-1260-3

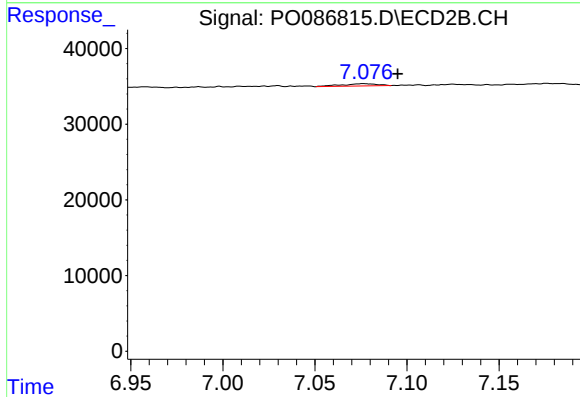
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

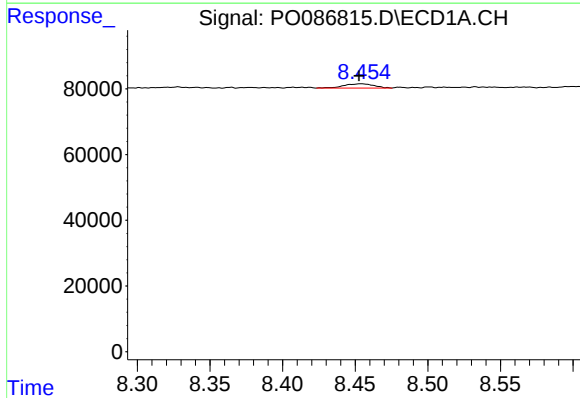
R.T.: 8.128 min
Delta R.T.: 0.003 min
Response: 5473
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



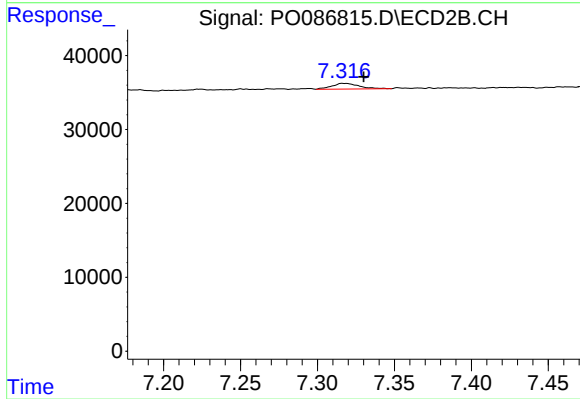
#34 AR-1260-4

R.T.: 7.077 min
Delta R.T.: -0.018 min
Response: 4233
Conc: 2.35 ng/ml



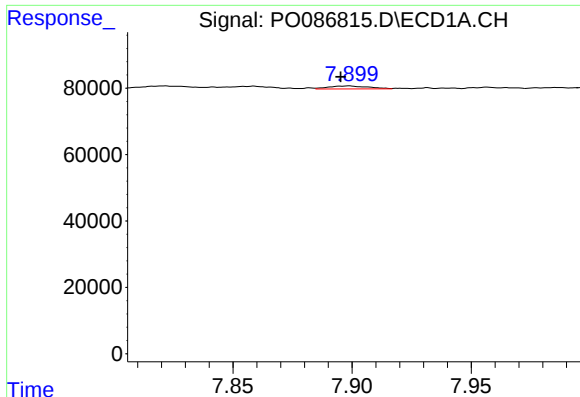
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 18534
Conc: 3.00 ng/ml



#35 AR-1260-5

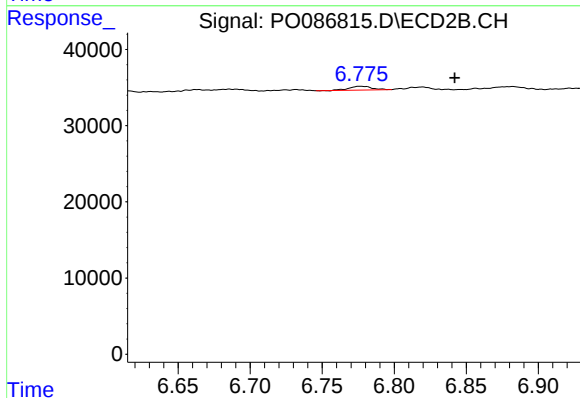
R.T.: 7.316 min
Delta R.T.: -0.014 min
Response: 9388
Conc: 2.17 ng/ml



#36 AR-1262-1

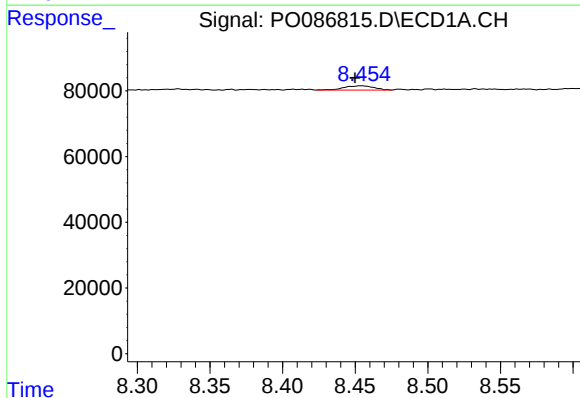
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 10302
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



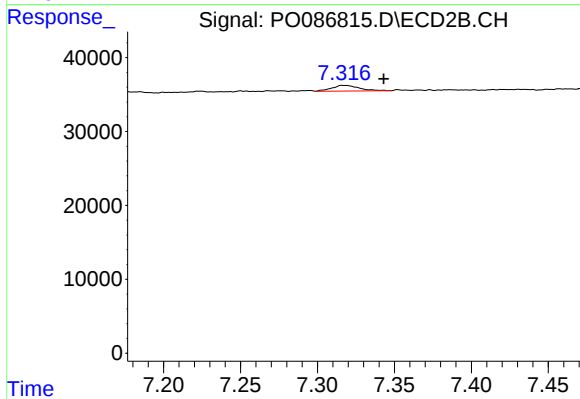
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: -0.066 min
Response: 5462
Conc: 1.81 ng/ml



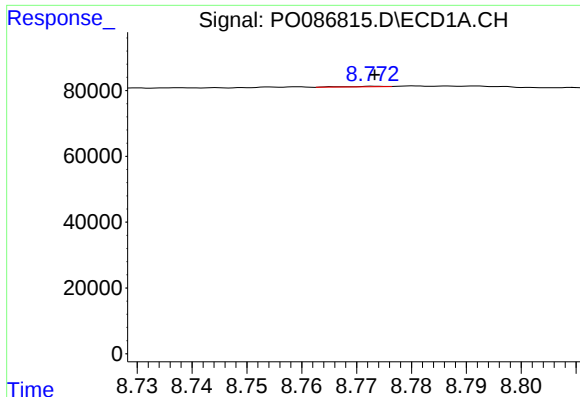
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.004 min
Response: 18534
Conc: 2.37 ng/ml



#37 AR-1262-2

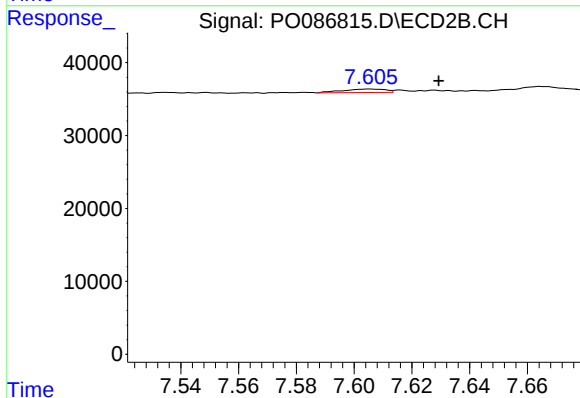
R.T.: 7.316 min
Delta R.T.: -0.027 min
Response: 9388
Conc: 1.71 ng/ml



#38 AR-1262-3

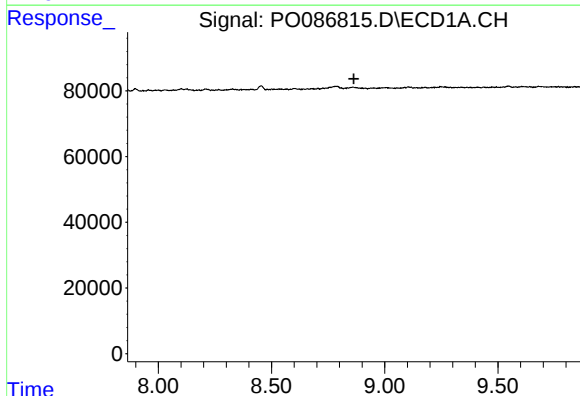
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 908
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



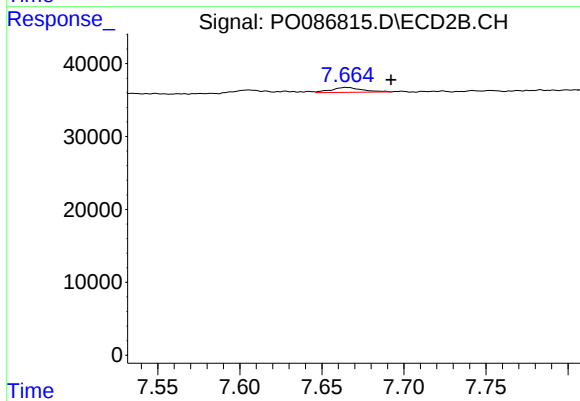
#38 AR-1262-3

R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 4824
Conc: 2.29 ng/ml



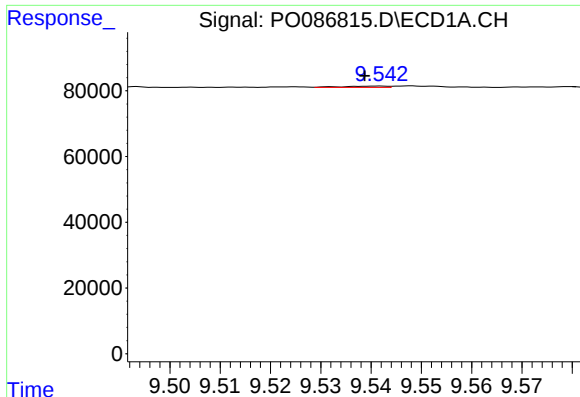
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

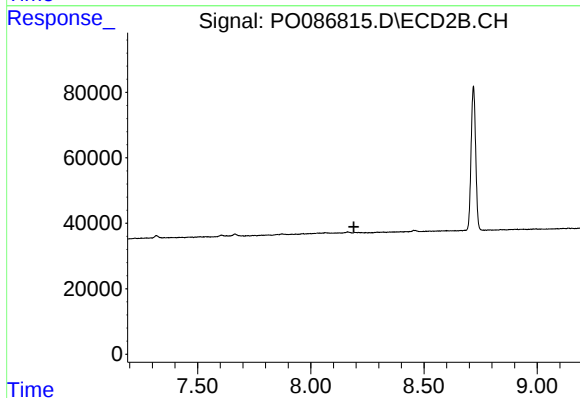
R.T.: 7.664 min
Delta R.T.: -0.028 min
Response: 8924
Conc: 2.25 ng/ml



#40 AR-1262-5

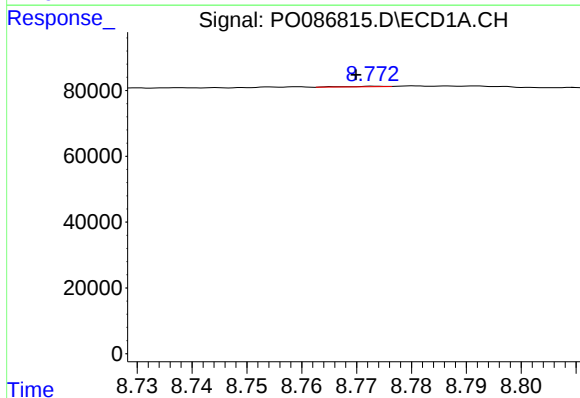
R.T.: 9.542 min
Delta R.T.: 0.003 min
Response: 2489
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



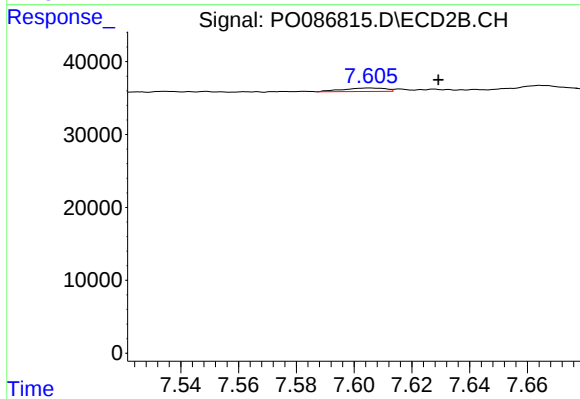
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



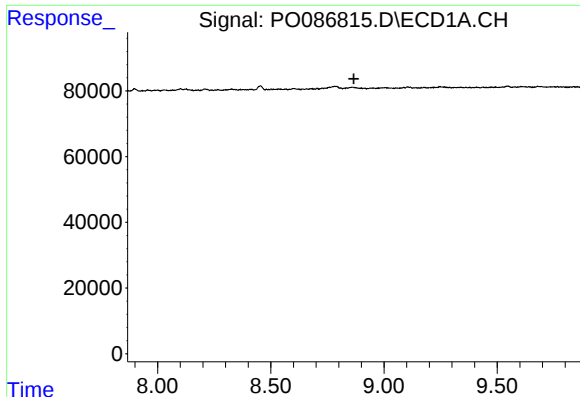
#41 AR-1268-1

R.T.: 8.773 min
Delta R.T.: 0.003 min
Response: 908
Conc: 0.10 ng/ml



#41 AR-1268-1

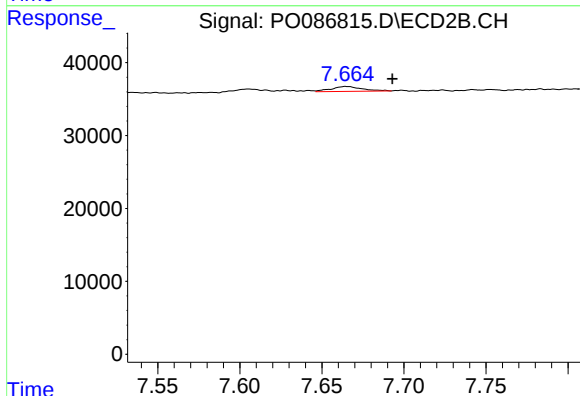
R.T.: 7.605 min
Delta R.T.: -0.024 min
Response: 4824
Conc: 0.79 ng/ml



#42 AR-1268-2

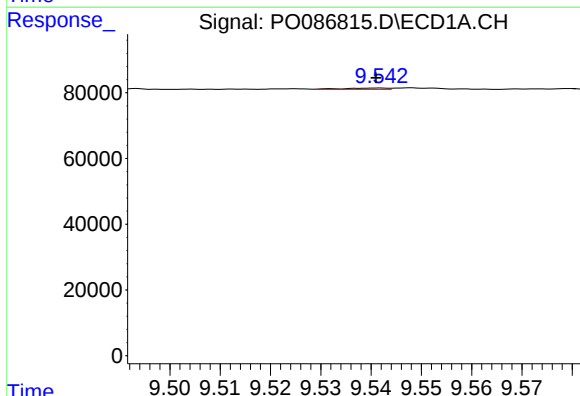
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



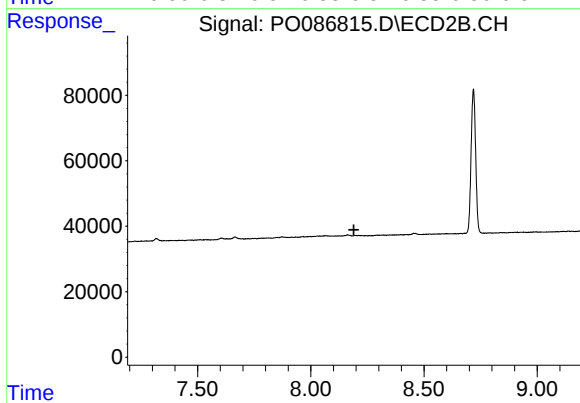
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: -0.029 min
Response: 8924
Conc: 1.63 ng/ml



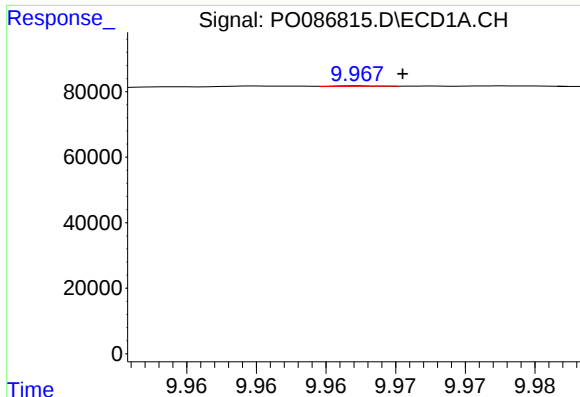
#44 AR-1268-4

R.T.: 9.542 min
Delta R.T.: 0.000 min
Response: 2489
Conc: 0.82 ng/ml



#44 AR-1268-4

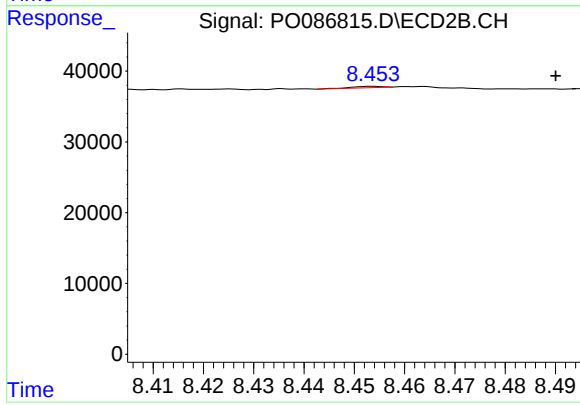
R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.967 min
Delta R.T.: -0.003 min
Response: 332
Conc: 0.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.454 min
Delta R.T.: -0.036 min
Response: 692
Conc: 0.05 ng/ml