

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052422\
 Data File : P0086528.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2022 4:55
 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: May 25 06:32:59 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...	4.478	3.673	1996126	822453	19.646	18.882
2)	SA Decachlor...	10.327	8.723	1090229	631157	20.078	18.136
Target Compounds							
3)	L1 AR-1016-1	5.648	0.000	4238	0	1.326	N.D. #
4)	L1 AR-1016-2	5.677	0.000	10946	0	2.462	N.D. #
5)	L1 AR-1016-3	5.780	0.000	2016	0	0.735	N.D. #
6)	L1 AR-1016-4	5.788f	0.000	3064	0	1.382	N.D. #
7)	L1 AR-1016-5	6.162	5.249	3302	120609	1.594	106.814 #
8)	L2 AR-1221-1	4.674	3.840f	4052	9374	3.309	18.229 #
9)	L2 AR-1221-2	4.787	3.979	37727	10470	41.330	27.166 #
10)	L2 AR-1221-3	4.856	0.000	2891	0	1.073	N.D. #
11)	L3 AR-1232-1	4.856	0.000	2891	0	1.412	N.D. #
12)	L3 AR-1232-2	5.421	0.000	2562	0	2.720	N.D. #
13)	L3 AR-1232-3	5.677	0.000	10946	0	6.227	N.D. #
14)	L3 AR-1232-4	5.788f	0.000	3064	0	3.523	N.D. #
15)	L3 AR-1232-5	0.000	5.249	0	120609	N.D.	287.979 #
16)	L4 AR-1242-1	5.648	0.000	4238	0	1.559	N.D. #
17)	L4 AR-1242-2	5.677	0.000	10946	0	2.912	N.D. #
18)	L4 AR-1242-3	5.780	0.000	2016	0	0.858	N.D. #
19)	L4 AR-1242-4	5.788f	0.000	3064	0	1.617	N.D. #
20)	L4 AR-1242-5	6.582	5.607	78123	78205	42.678	68.769 #
21)	L5 AR-1248-1	5.648	0.000	4238	0	2.098	N.D. #
23)	L5 AR-1248-3	6.162	0.000	3302	0	1.113	N.D. #
24)	L5 AR-1248-4	6.559	5.249	68162	120609	21.174	75.326 #
25)	L5 AR-1248-5	6.582	5.607	78123	78205	25.102	49.780 #
26)	L6 AR-1254-1	6.523	5.607	445648	78205	132.422	31.050 #
28)	L6 AR-1254-3	7.112	0.000	66421	0	13.146	N.D. #
29)	L6 AR-1254-4	7.411	6.388	30475	5539	8.182	2.504 #
30)	L6 AR-1254-5	7.830	0.000	6164	0	1.582	N.D. #
31)	L7 AR-1260-1	7.279	6.301	8175	4849	2.701	2.491
32)	L7 AR-1260-2	7.540	6.458	9281	7401	2.566	3.149
33)	L7 AR-1260-3	7.896	0.000	4551	0	1.649	N.D. #
35)	L7 AR-1260-5	8.453	0.000	1265	0	0.205	N.D. #
36)	L8 AR-1262-1	7.896	0.000	4551	0	1.006	N.D. #
37)	L8 AR-1262-2	8.447	0.000	1036	0	0.132	N.D. #
38)	L8 AR-1262-3	8.772	7.636	1656	17692	0.315	8.393 #
39)	L8 AR-1262-4	0.000	7.664	0	7757	N.D.	1.957 #
40)	L8 AR-1262-5	9.532	0.000	677	0	0.245	N.D. #
41)	L9 AR-1268-1	8.772	7.636	1656	17692	0.190	2.899 #
42)	L9 AR-1268-2	0.000	7.664	0	7757	N.D.	1.413 #
43)	L9 AR-1268-3	0.000	7.879	0	1455	N.D.	0.320 #
44)	L9 AR-1268-4	9.532	0.000	677	0	0.224	N.D. #

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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 4:55
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: May 25 06:32:59 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

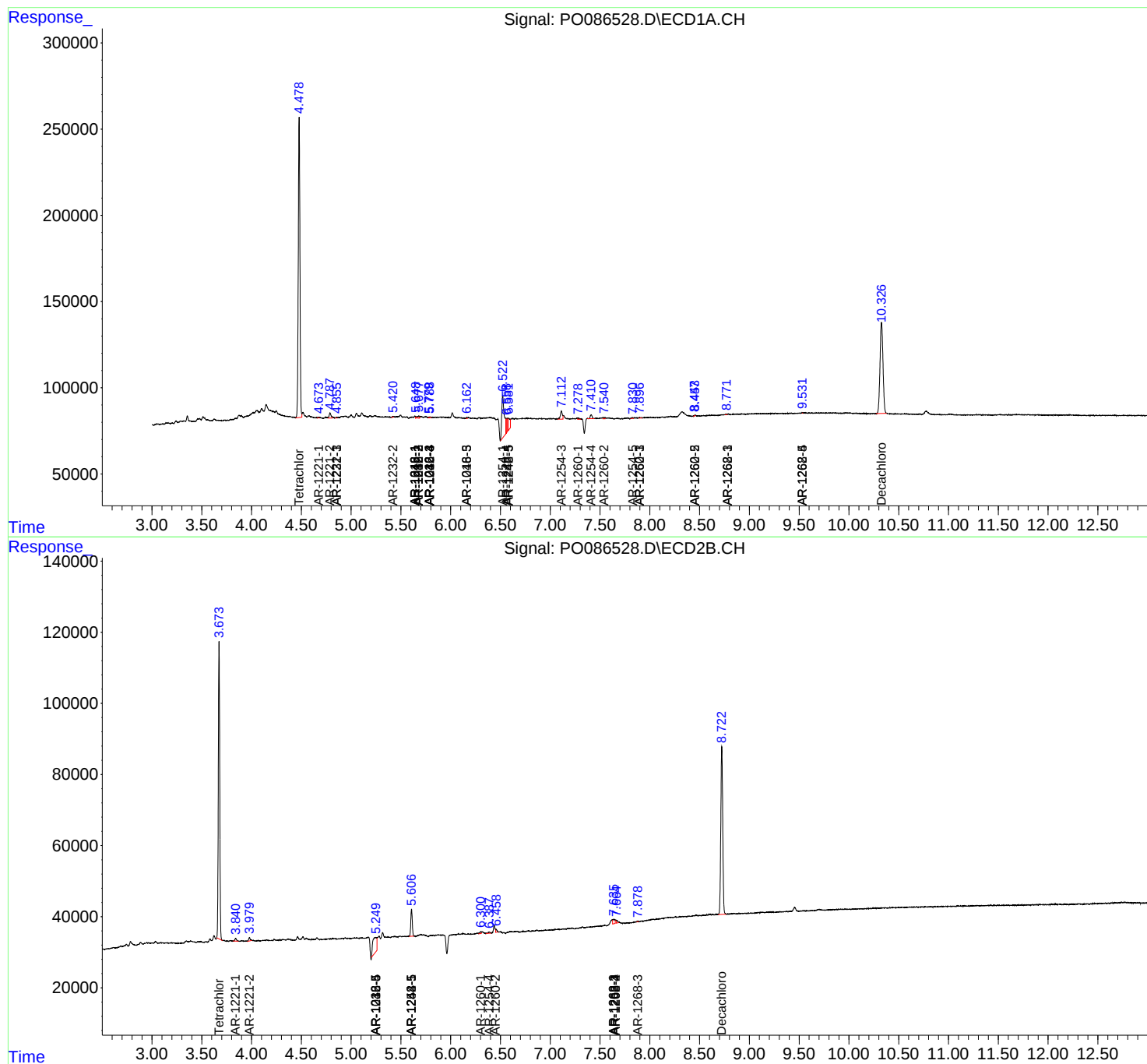
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

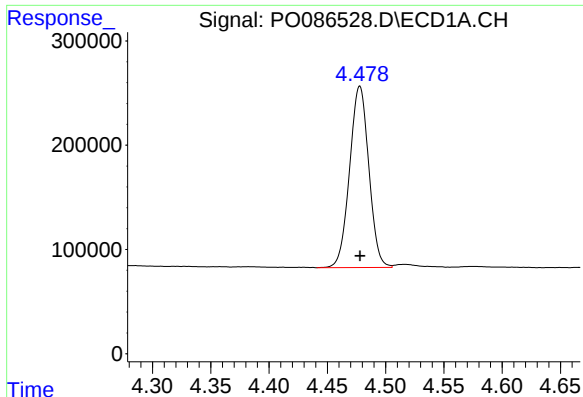
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052422\
Data File : P0086528.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2022 4:55
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_0
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 06:32:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 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

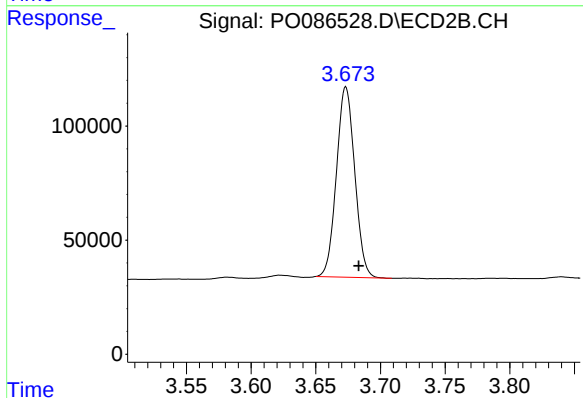




#1 Tetrachloro-m-xylene

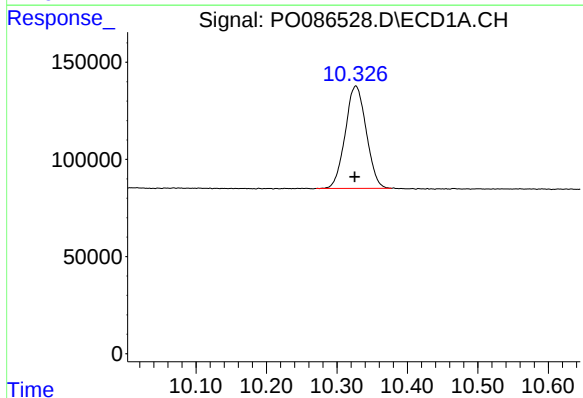
R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 1996126
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



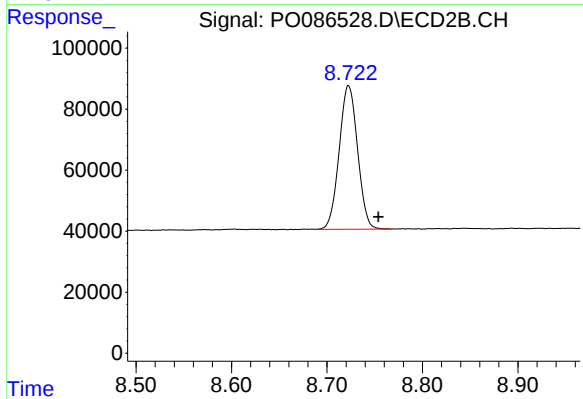
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.010 min
Response: 822453
Conc: 18.88 ng/ml



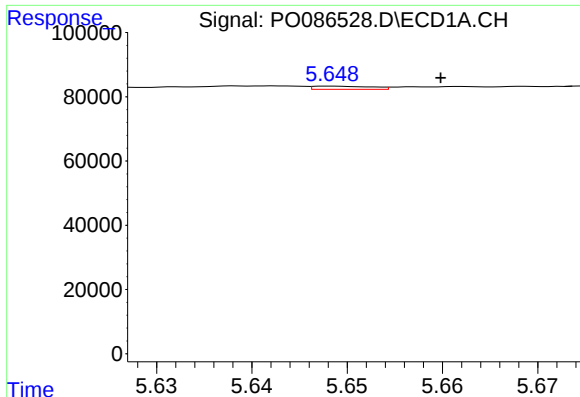
#2 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.002 min
Response: 1090229
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

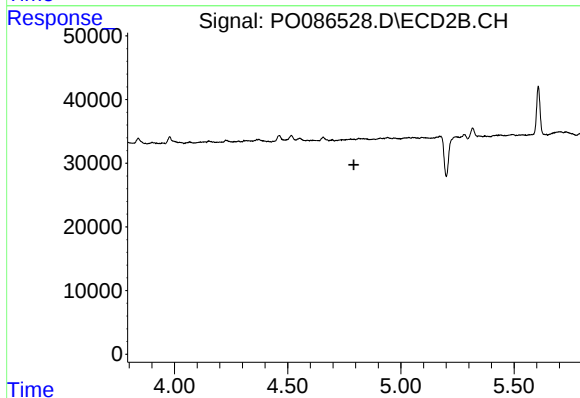
R.T.: 8.723 min
Delta R.T.: -0.031 min
Response: 631157
Conc: 18.14 ng/ml



#3 AR-1016-1

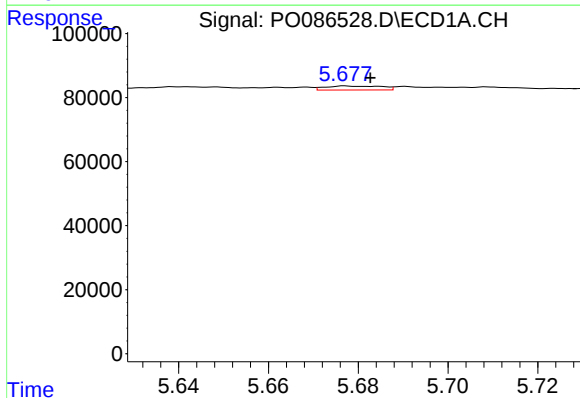
R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 4238
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



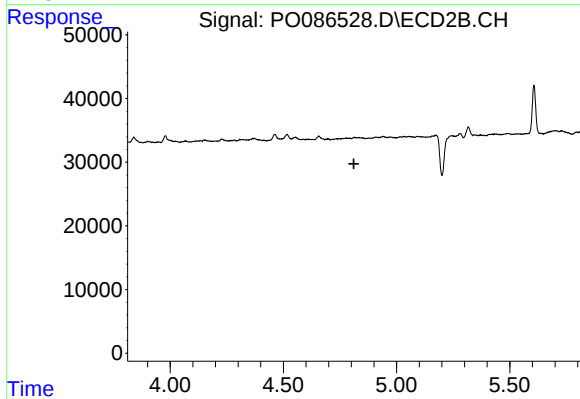
#3 AR-1016-1

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



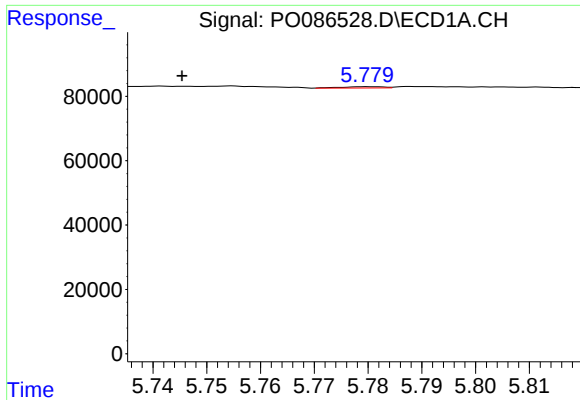
#4 AR-1016-2

R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 10946
Conc: 2.46 ng/ml



#4 AR-1016-2

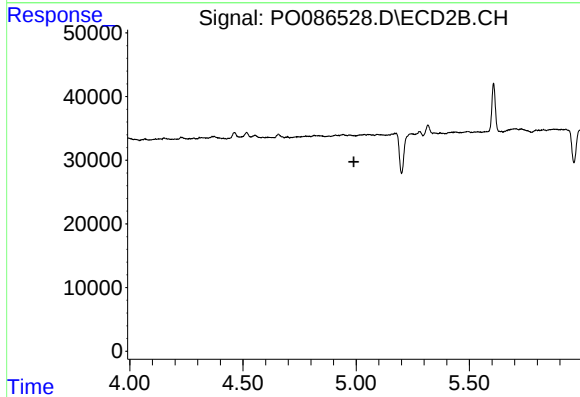
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#5 AR-1016-3

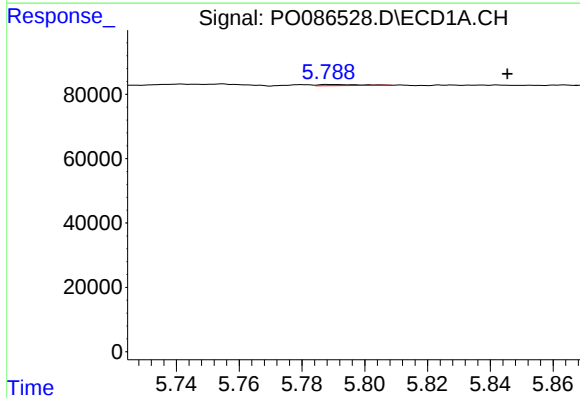
R.T.: 5.780 min
Delta R.T.: 0.034 min
Response: 2016
Conc: 0.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



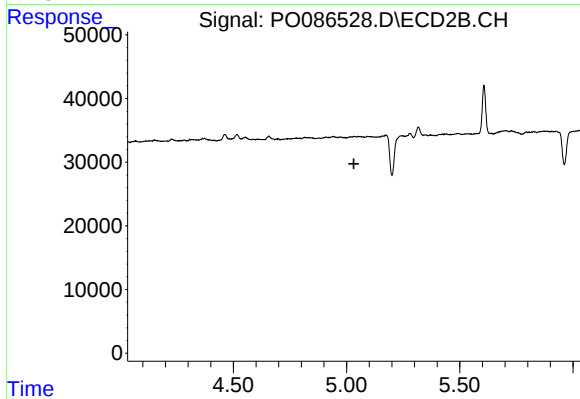
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



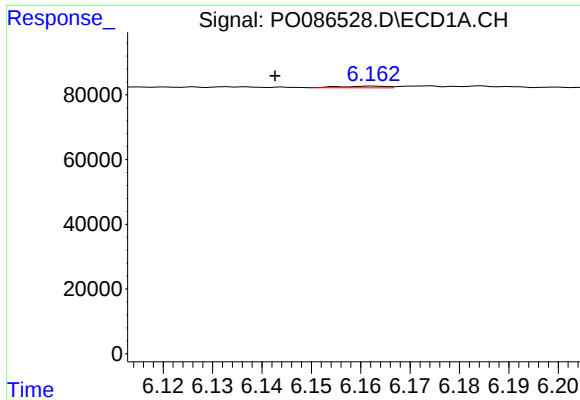
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: -0.057 min
Response: 3064
Conc: 1.38 ng/ml



#6 AR-1016-4

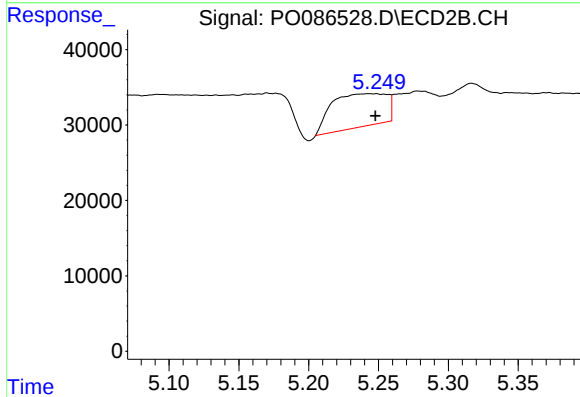
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

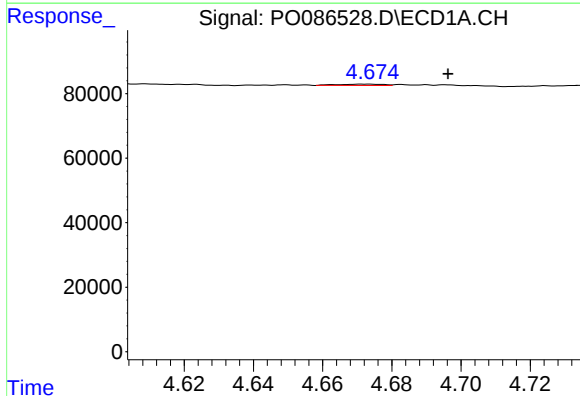
R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 3302
Conc: 1.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



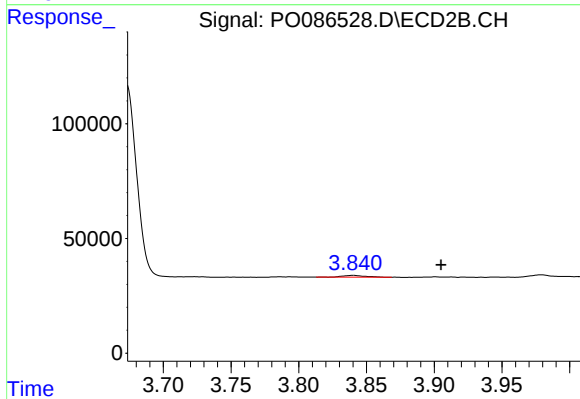
#7 AR-1016-5

R.T.: 5.249 min
Delta R.T.: 0.001 min
Response: 120609
Conc: 106.81 ng/ml



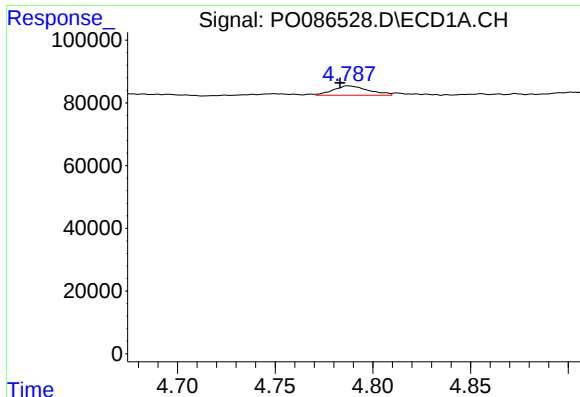
#8 AR-1221-1

R.T.: 4.674 min
Delta R.T.: -0.023 min
Response: 4052
Conc: 3.31 ng/ml



#8 AR-1221-1

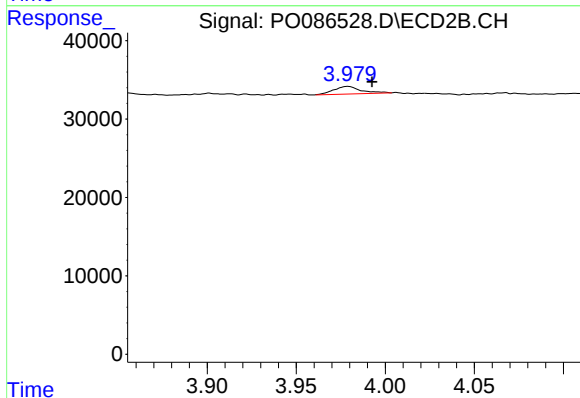
R.T.: 3.840 min
Delta R.T.: -0.065 min
Response: 9374
Conc: 18.23 ng/ml



#9 AR-1221-2

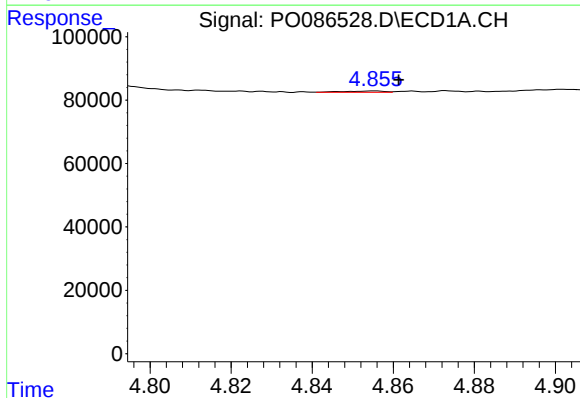
R.T.: 4.787 min
Delta R.T.: 0.004 min
Response: 37727
Conc: 41.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



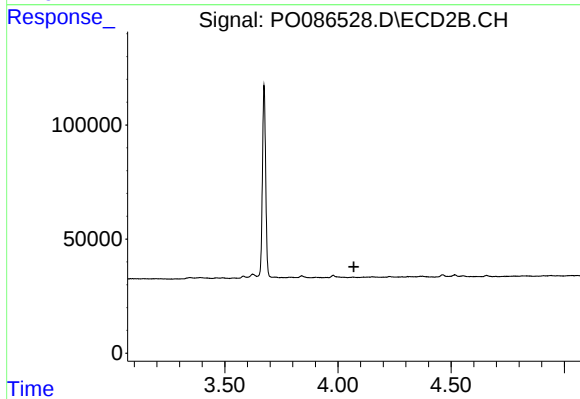
#9 AR-1221-2

R.T.: 3.979 min
Delta R.T.: -0.014 min
Response: 10470
Conc: 27.17 ng/ml



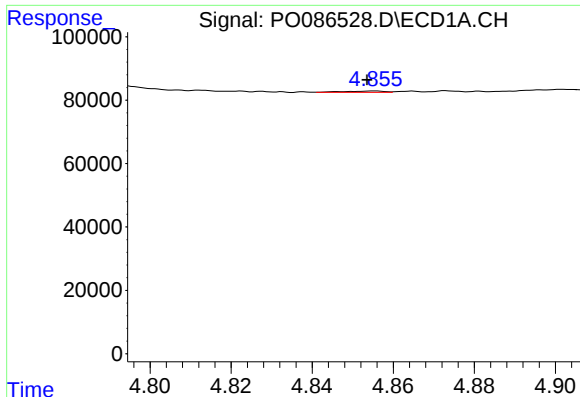
#10 AR-1221-3

R.T.: 4.856 min
Delta R.T.: -0.006 min
Response: 2891
Conc: 1.07 ng/ml



#10 AR-1221-3

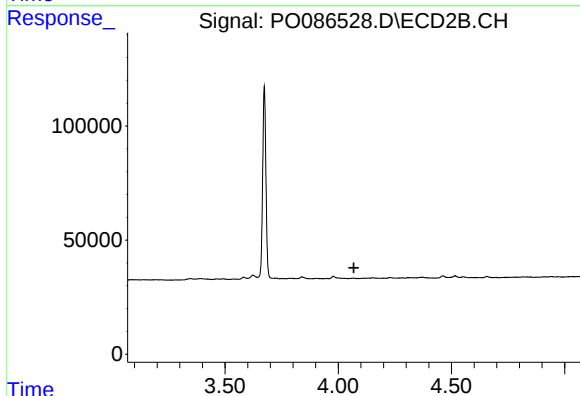
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

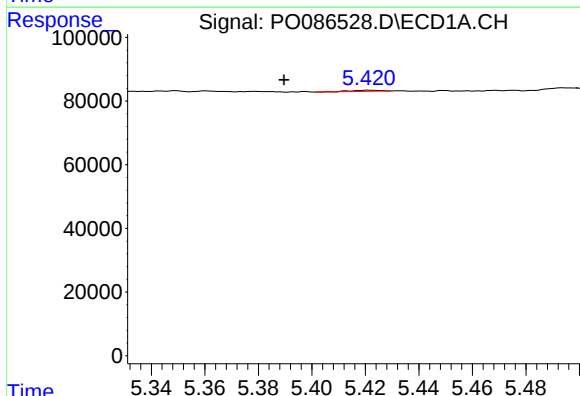
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 2891
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



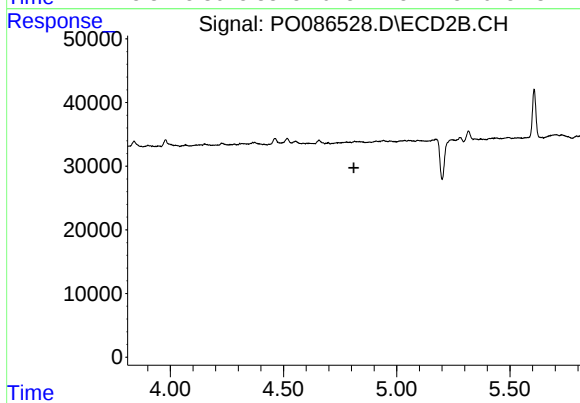
#11 AR-1232-1

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



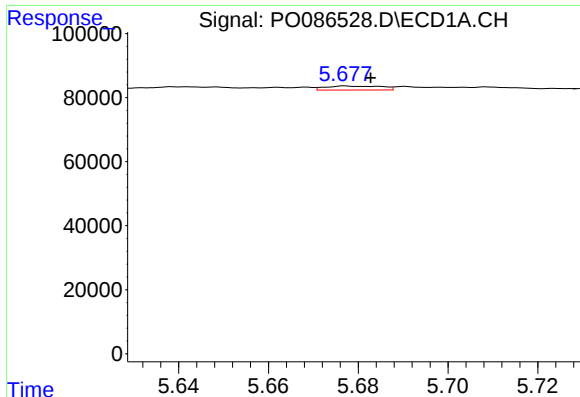
#12 AR-1232-2

R.T.: 5.421 min
Delta R.T.: 0.031 min
Response: 2562
Conc: 2.72 ng/ml



#12 AR-1232-2

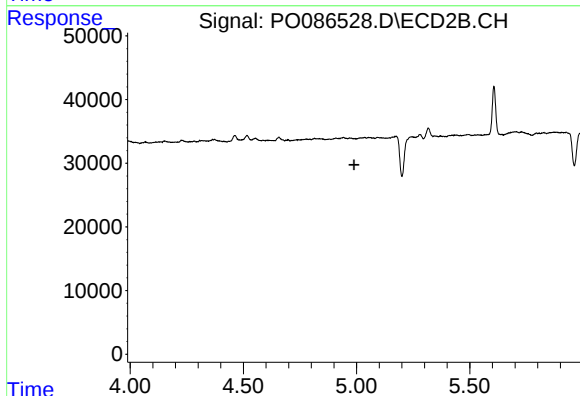
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

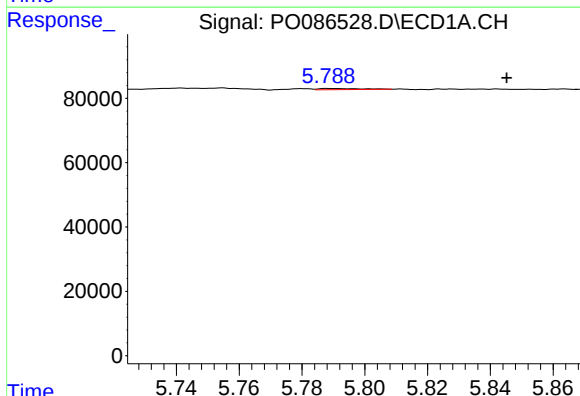
R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 10946
Conc: 6.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



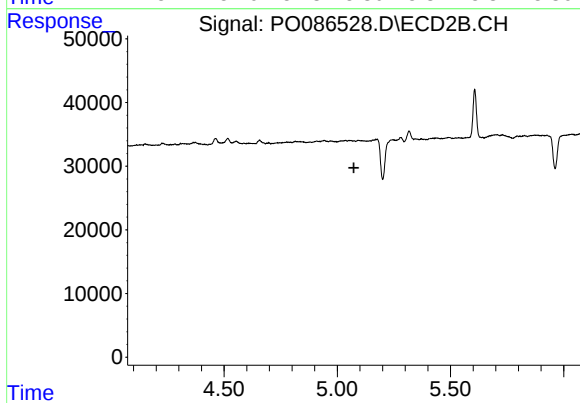
#13 AR-1232-3

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



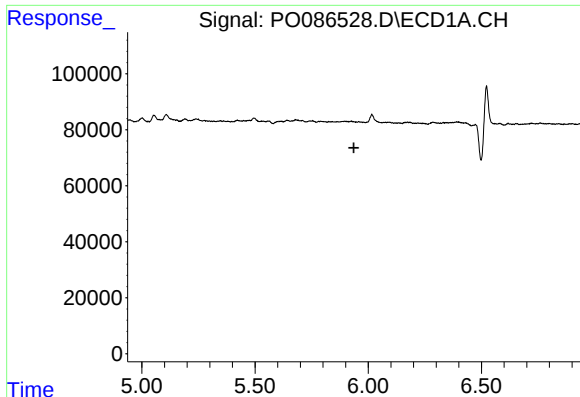
#14 AR-1232-4

R.T.: 5.788 min
Delta R.T.: -0.057 min
Response: 3064
Conc: 3.52 ng/ml



#14 AR-1232-4

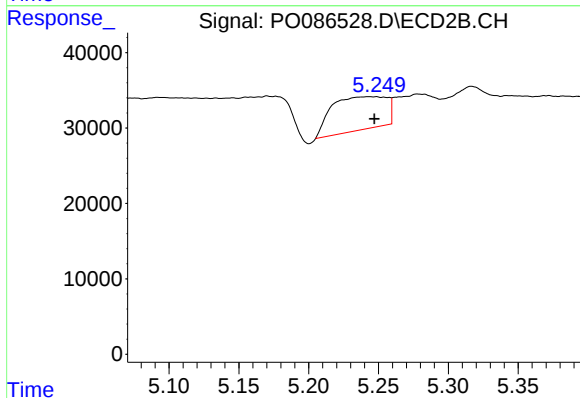
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

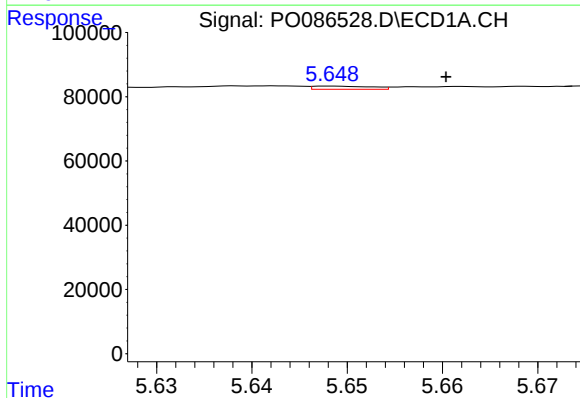
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



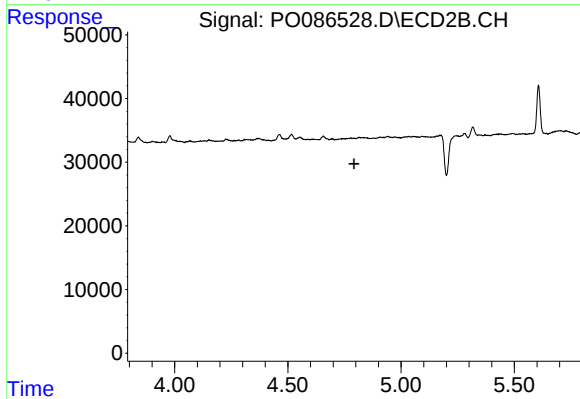
#15 AR-1232-5

R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 120609
Conc: 287.98 ng/ml



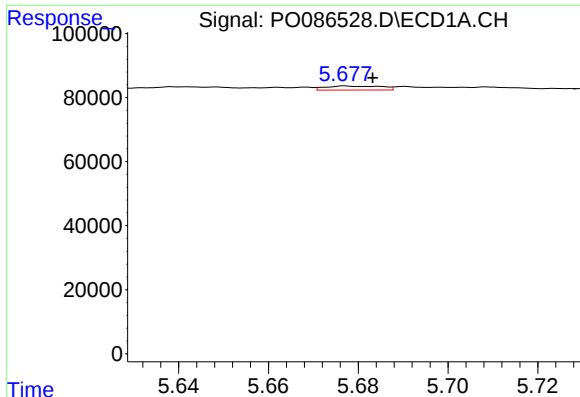
#16 AR-1242-1

R.T.: 5.648 min
Delta R.T.: -0.012 min
Response: 4238
Conc: 1.56 ng/ml



#16 AR-1242-1

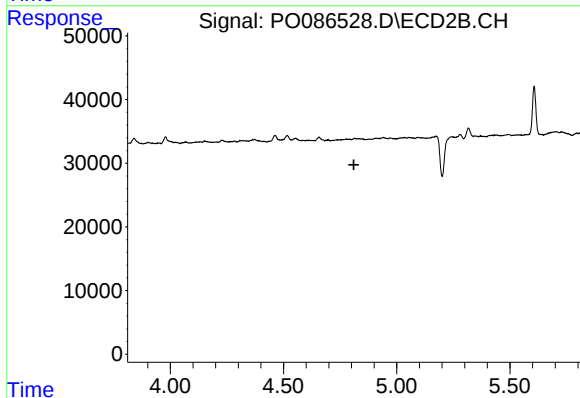
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

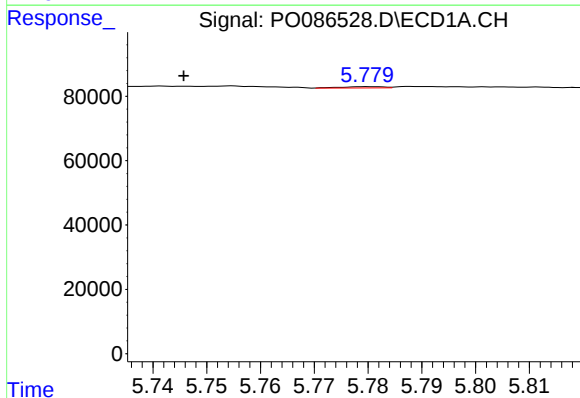
R.T.: 5.677 min
Delta R.T.: -0.006 min
Response: 10946
Conc: 2.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



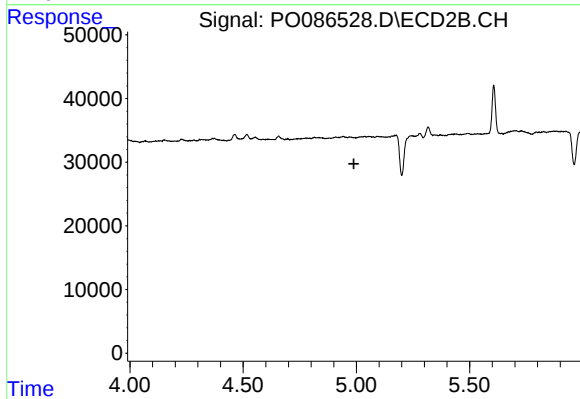
#17 AR-1242-2

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



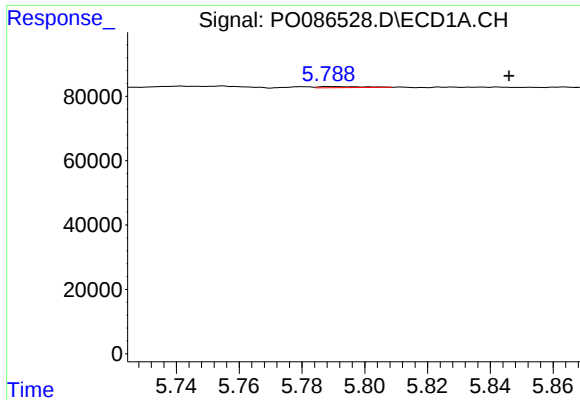
#18 AR-1242-3

R.T.: 5.780 min
Delta R.T.: 0.034 min
Response: 2016
Conc: 0.86 ng/ml



#18 AR-1242-3

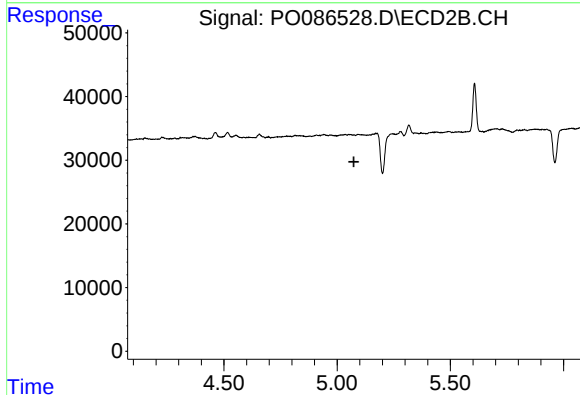
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

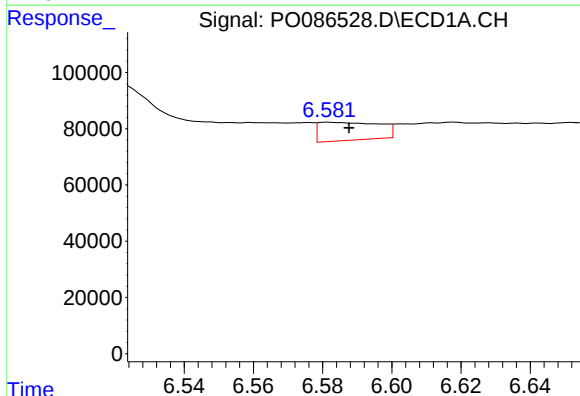
R.T.: 5.788 min
Delta R.T.: -0.058 min
Response: 3064
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



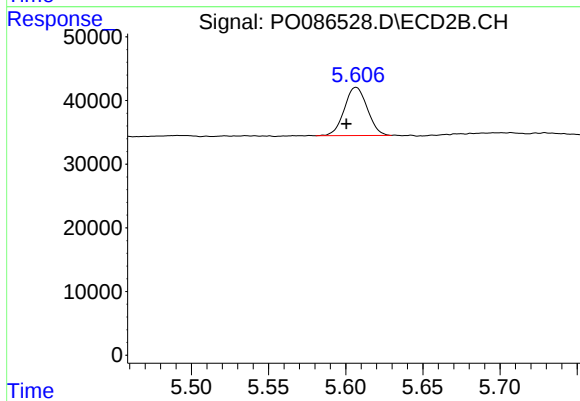
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



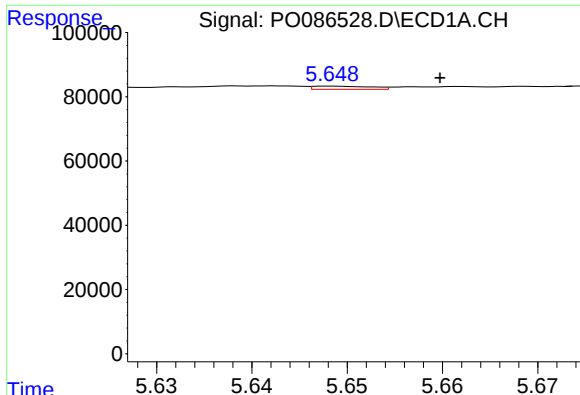
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 78123
Conc: 42.68 ng/ml



#20 AR-1242-5

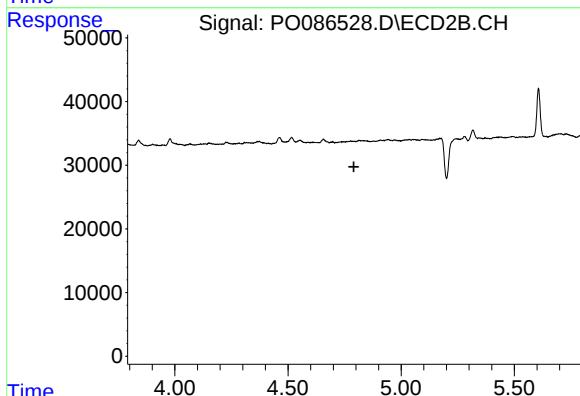
R.T.: 5.607 min
Delta R.T.: 0.006 min
Response: 78205
Conc: 68.77 ng/ml



#21 AR-1248-1

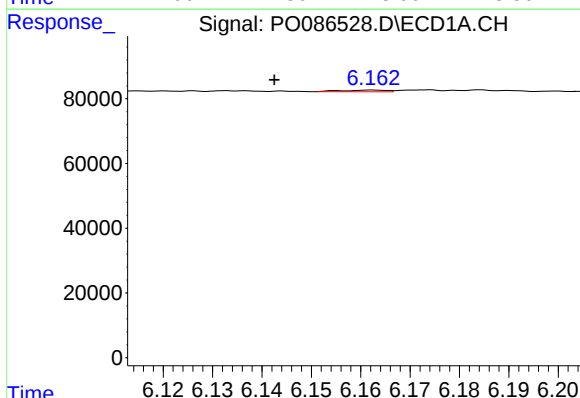
R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 4238
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



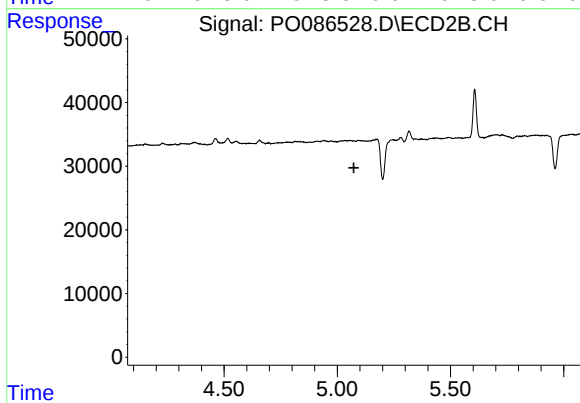
#21 AR-1248-1

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



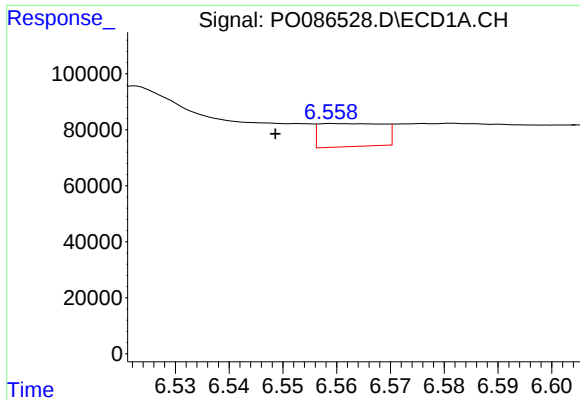
#23 AR-1248-3

R.T.: 6.162 min
Delta R.T.: 0.020 min
Response: 3302
Conc: 1.11 ng/ml



#23 AR-1248-3

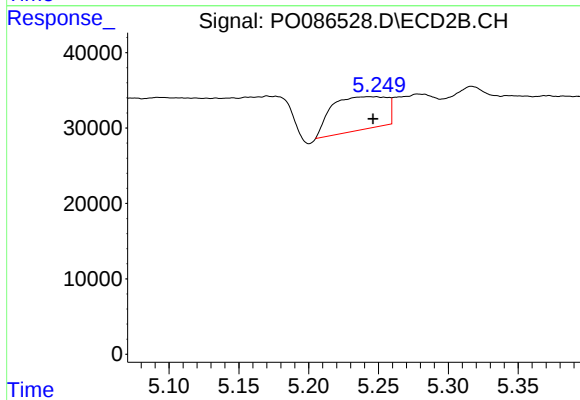
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#24 AR-1248-4

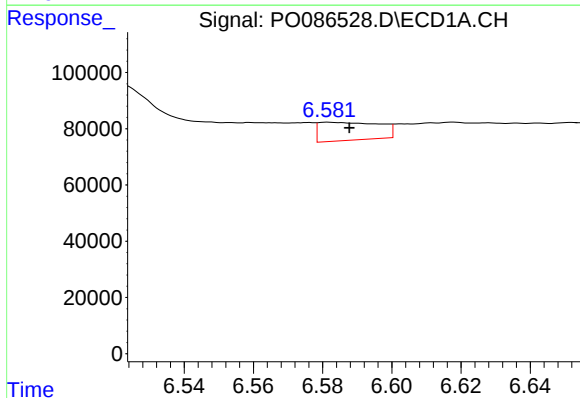
R.T.: 6.559 min
Delta R.T.: 0.010 min
Response: 68162
Conc: 21.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



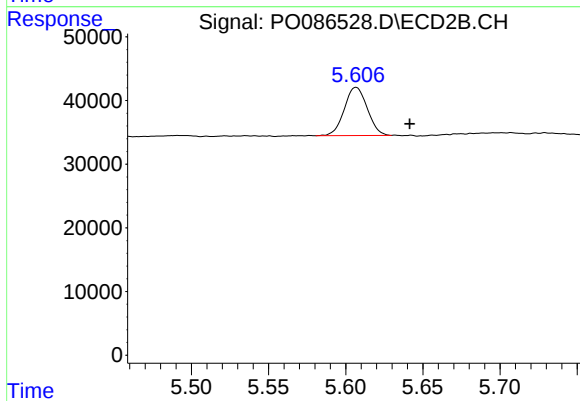
#24 AR-1248-4

R.T.: 5.249 min
Delta R.T.: 0.003 min
Response: 120609
Conc: 75.33 ng/ml



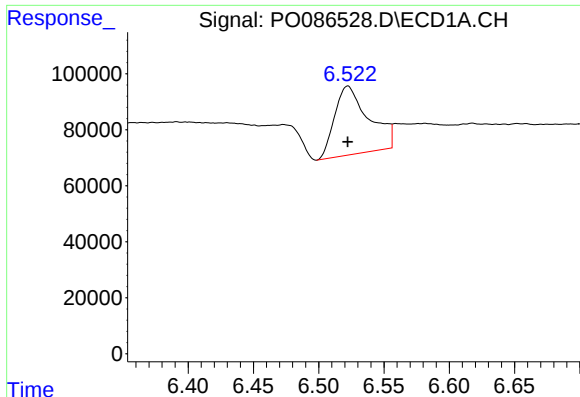
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 78123
Conc: 25.10 ng/ml



#25 AR-1248-5

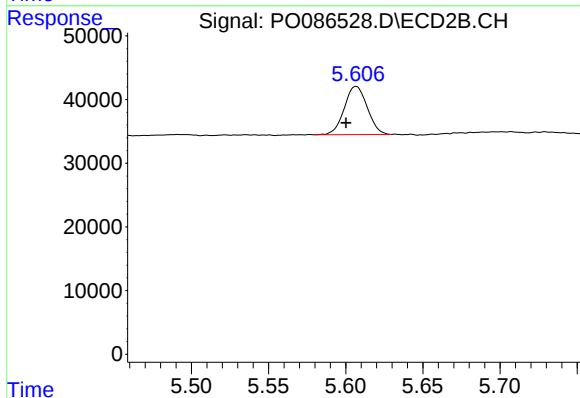
R.T.: 5.607 min
Delta R.T.: -0.035 min
Response: 78205
Conc: 49.78 ng/ml



#26 AR-1254-1

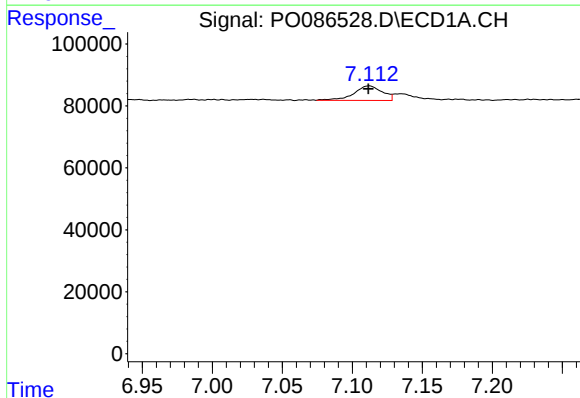
R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 445648
Conc: 132.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



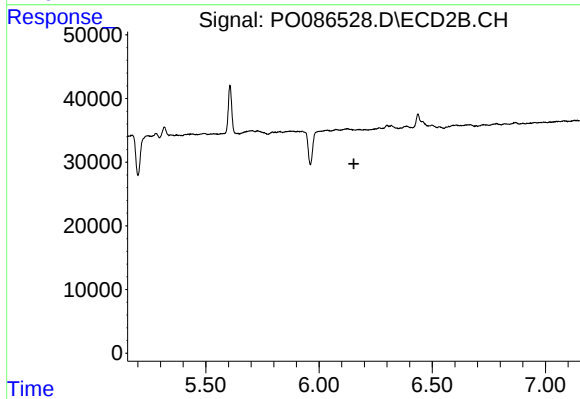
#26 AR-1254-1

R.T.: 5.607 min
Delta R.T.: 0.007 min
Response: 78205
Conc: 31.05 ng/ml



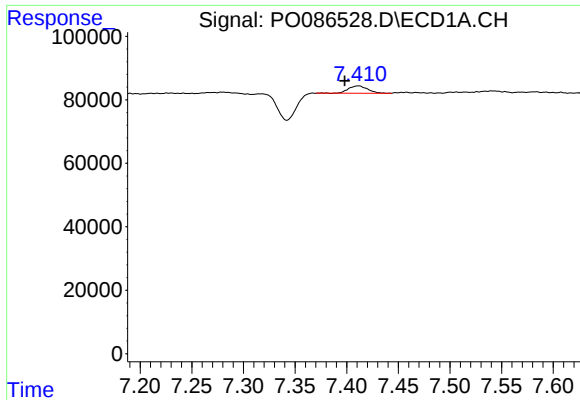
#28 AR-1254-3

R.T.: 7.112 min
Delta R.T.: 0.000 min
Response: 66421
Conc: 13.15 ng/ml



#28 AR-1254-3

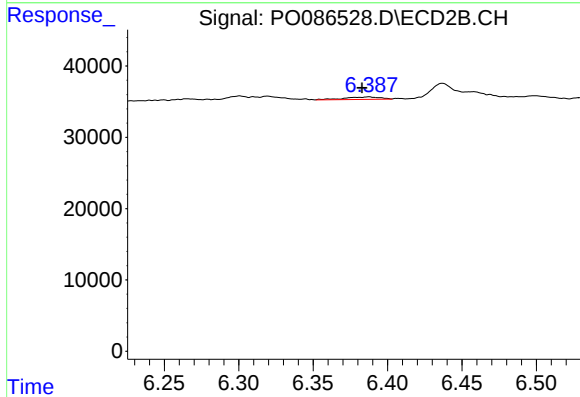
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

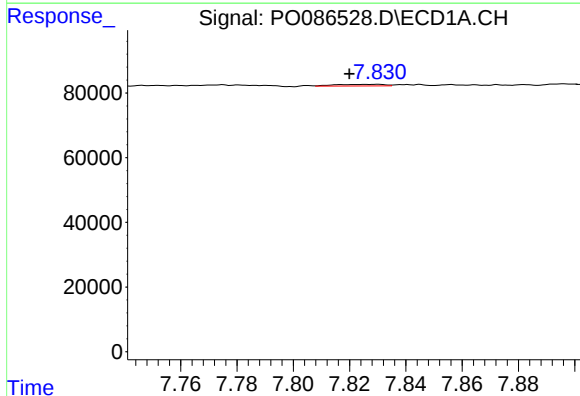
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 30475
Conc: 8.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



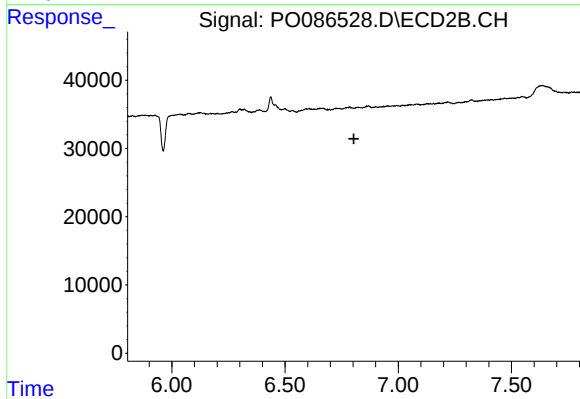
#29 AR-1254-4

R.T.: 6.388 min
Delta R.T.: 0.005 min
Response: 5539
Conc: 2.50 ng/ml



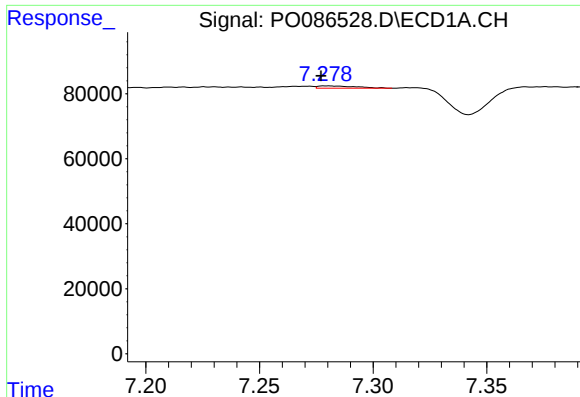
#30 AR-1254-5

R.T.: 7.830 min
Delta R.T.: 0.010 min
Response: 6164
Conc: 1.58 ng/ml



#30 AR-1254-5

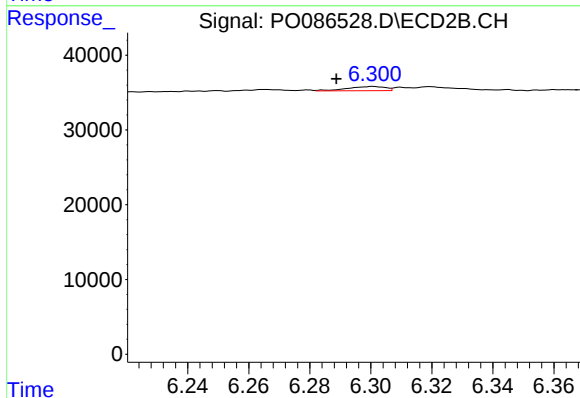
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

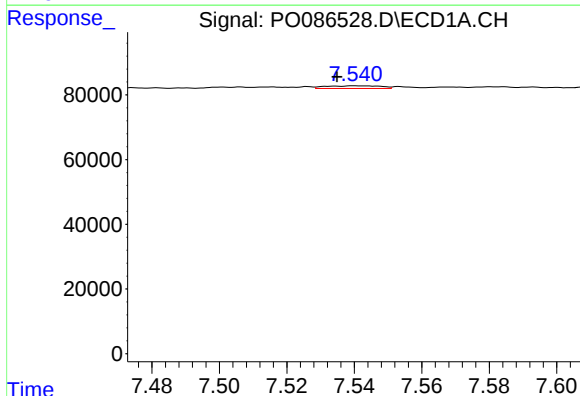
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 8175
Conc: 2.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



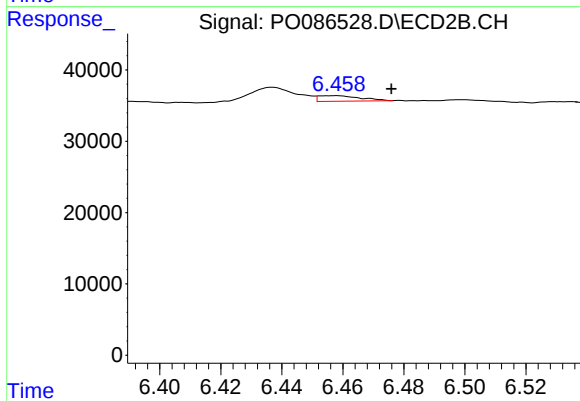
#31 AR-1260-1

R.T.: 6.301 min
Delta R.T.: 0.012 min
Response: 4849
Conc: 2.49 ng/ml



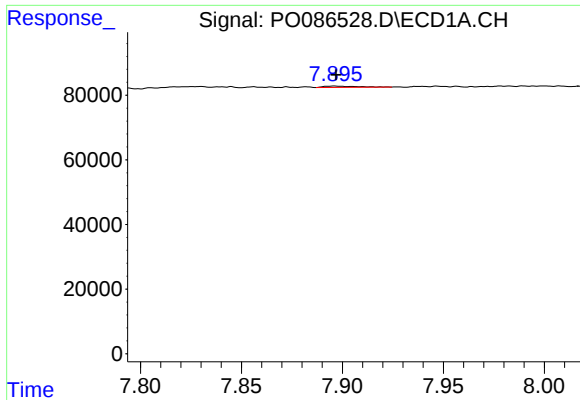
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: 0.005 min
Response: 9281
Conc: 2.57 ng/ml



#32 AR-1260-2

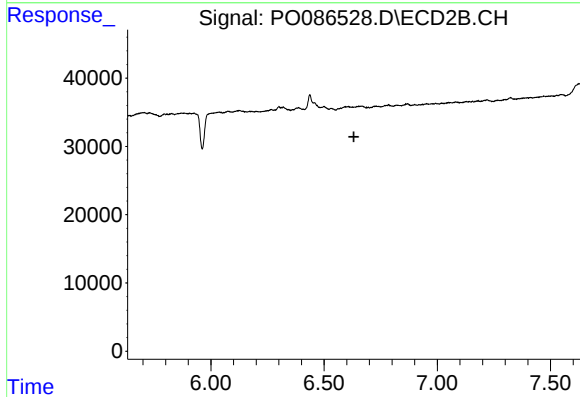
R.T.: 6.458 min
Delta R.T.: -0.018 min
Response: 7401
Conc: 3.15 ng/ml



#33 AR-1260-3

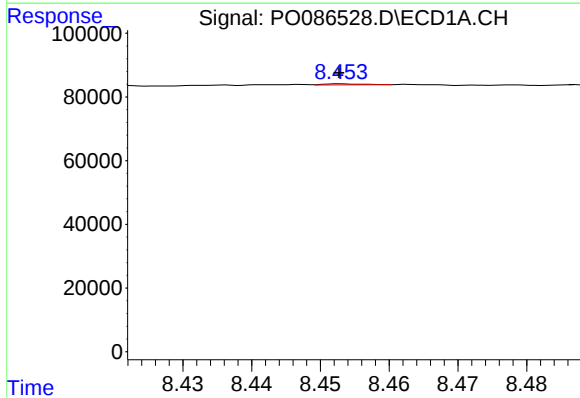
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 4551
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



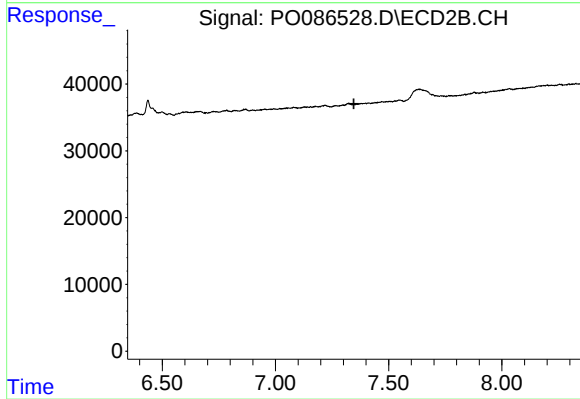
#33 AR-1260-3

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



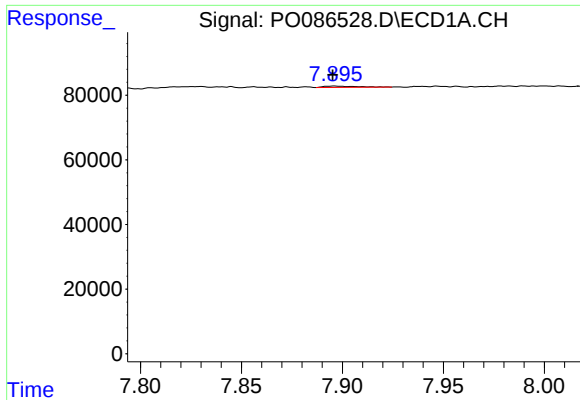
#35 AR-1260-5

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 1265
Conc: 0.20 ng/ml



#35 AR-1260-5

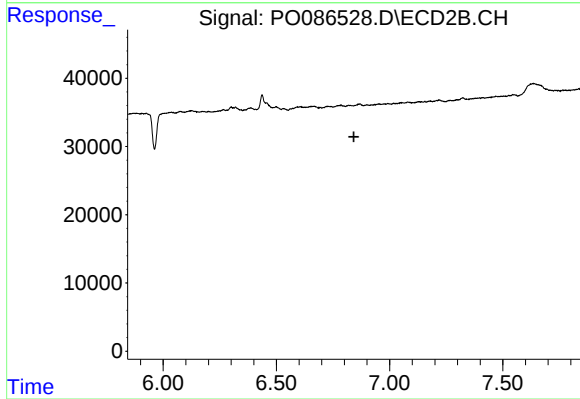
R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.



#36 AR-1262-1

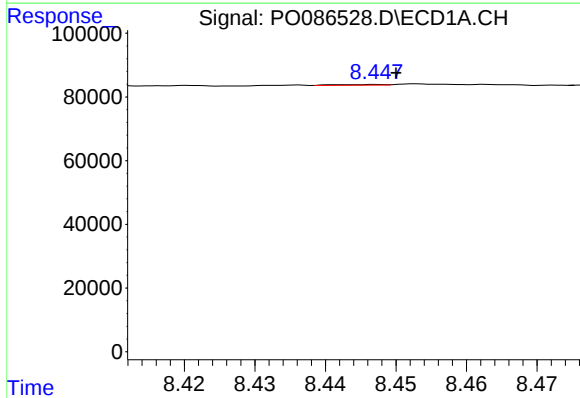
R.T.: 7.896 min
Delta R.T.: 0.000 min
Response: 4551
Conc: 1.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



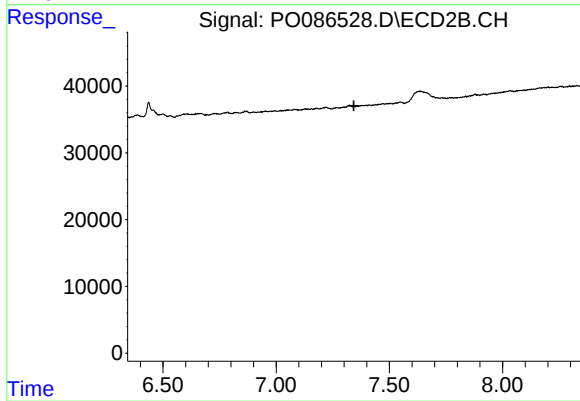
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



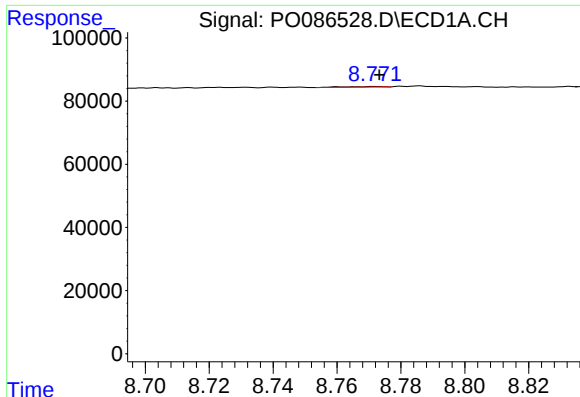
#37 AR-1262-2

R.T.: 8.447 min
Delta R.T.: -0.003 min
Response: 1036
Conc: 0.13 ng/ml



#37 AR-1262-2

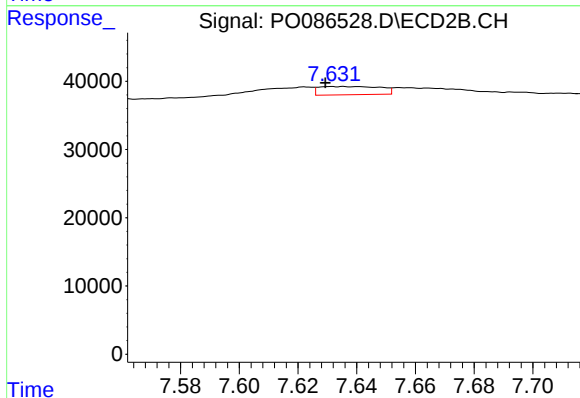
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

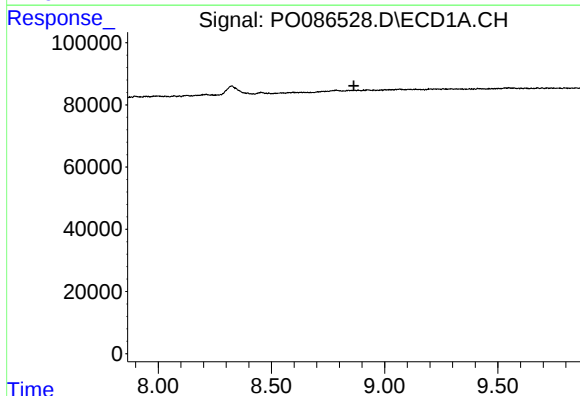
R.T.: 8.772 min
Delta R.T.: -0.002 min
Response: 1656
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



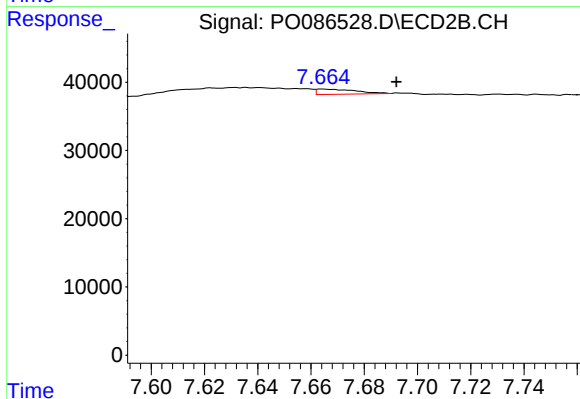
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 17692
Conc: 8.39 ng/ml



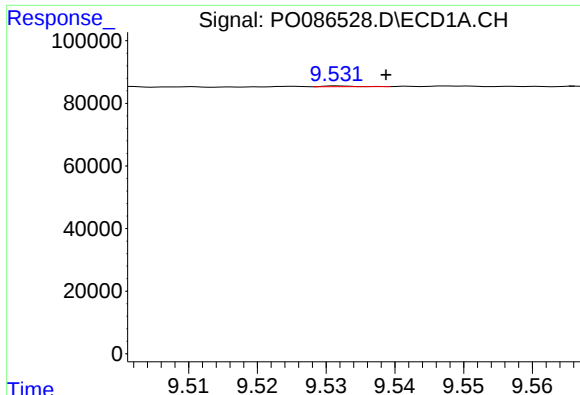
#39 AR-1262-4

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



#39 AR-1262-4

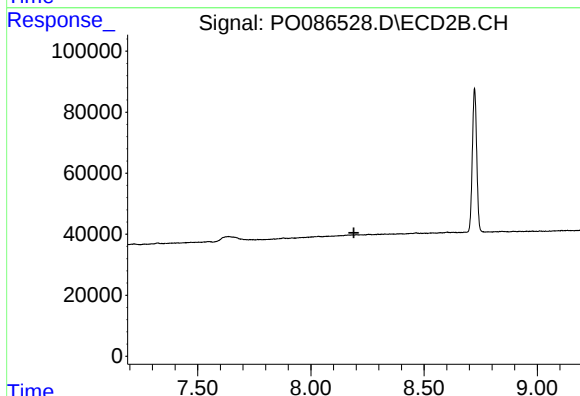
R.T.: 7.664 min
Delta R.T.: -0.028 min
Response: 7757
Conc: 1.96 ng/ml



#40 AR-1262-5

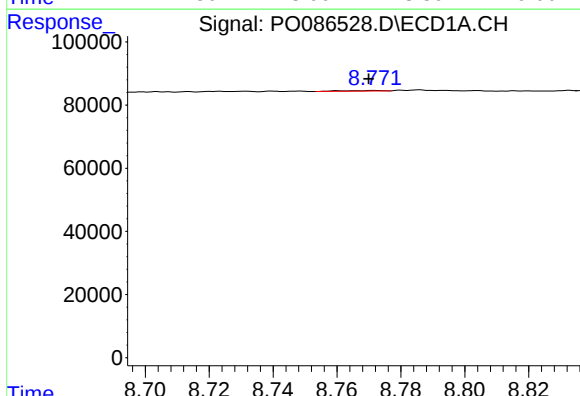
R.T.: 9.532 min
Delta R.T.: -0.007 min
Response: 677
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



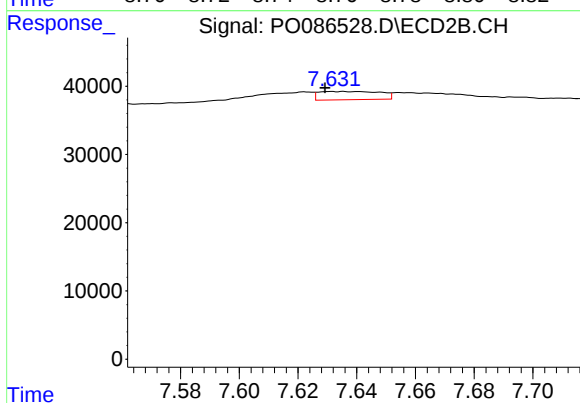
#40 AR-1262-5

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



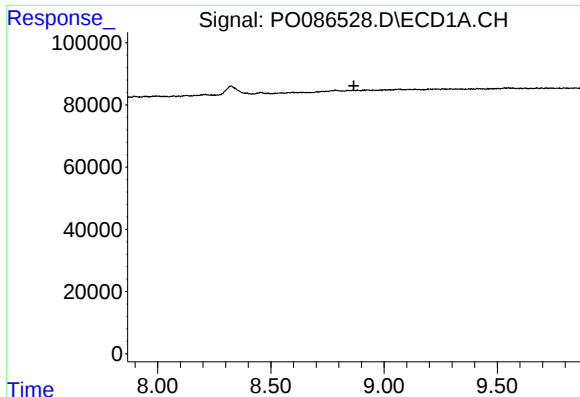
#41 AR-1268-1

R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 1656
Conc: 0.19 ng/ml



#41 AR-1268-1

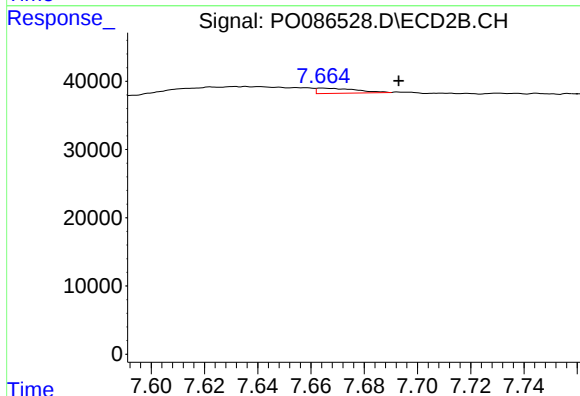
R.T.: 7.636 min
Delta R.T.: 0.007 min
Response: 17692
Conc: 2.90 ng/ml



#42 AR-1268-2

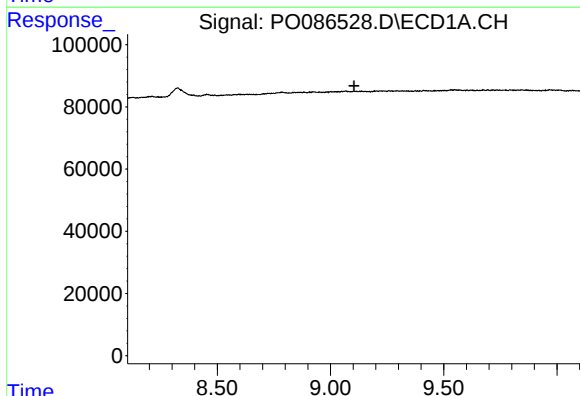
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



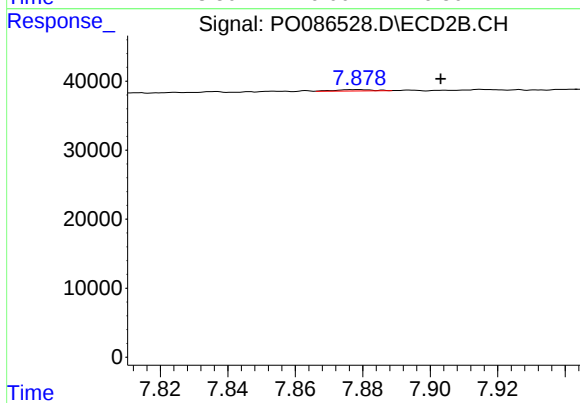
#42 AR-1268-2

R.T.: 7.664 min
Delta R.T.: -0.029 min
Response: 7757
Conc: 1.41 ng/ml



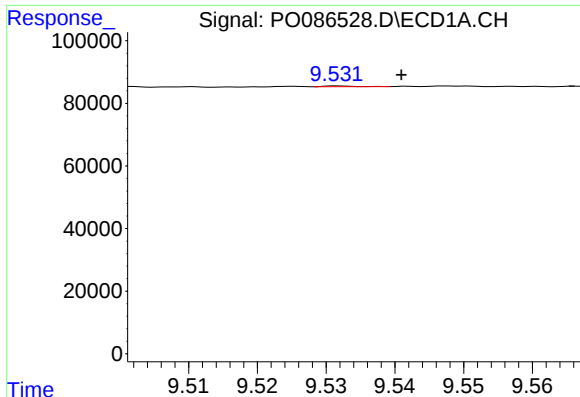
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.104 min
Response: 0
Conc: N.D.



#43 AR-1268-3

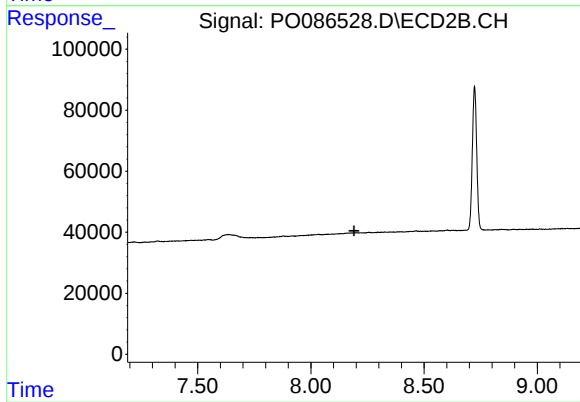
R.T.: 7.879 min
Delta R.T.: -0.024 min
Response: 1455
Conc: 0.32 ng/ml



#44 AR-1268-4

R.T.: 9.532 min
Delta R.T.: -0.009 min
Response: 677
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

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