

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P00512722\
 Data File : P0086760.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2022 9:04
 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 29 02:55:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.476	3.671	2008039	824162	19.763	18.921
2)	SA Decachlor...	10.331	8.721	1222397	724608	22.512	20.822
Target Compounds							
3)	L1 AR-1016-1	5.647	0.000	2847	0	0.891	N.D. #
4)	L1 AR-1016-2	5.681	0.000	952	0	0.214	N.D. #
5)	L1 AR-1016-3	5.681f	0.000	952	0	0.347	N.D. #
6)	L1 AR-1016-4	5.893f	0.000	370	0	0.167	N.D. #
7)	L1 AR-1016-5	6.160	5.238	2364	49864	1.141	44.160 #
8)	L2 AR-1221-1	4.673	3.836f	1729	8637	1.412	16.797 #
9)	L2 AR-1221-2	4.786	3.976	31378	8001	34.374	20.762 #
10)	L2 AR-1221-3	4.895	0.000	658	0	0.244	N.D. #
11)	L3 AR-1232-1	4.895f	0.000	658	0	0.321	N.D. #
12)	L3 AR-1232-2	5.420	0.000	5817	0	6.177	N.D. #
13)	L3 AR-1232-3	5.681	0.000	952	0	0.541	N.D. #
14)	L3 AR-1232-4	5.893f	0.000	370	0	0.425	N.D. #
15)	L3 AR-1232-5	5.893f	5.252	370	11352	0.558	27.105 #
16)	L4 AR-1242-1	5.647	0.000	2847	0	1.047	N.D. #
17)	L4 AR-1242-2	5.681	0.000	952	0	0.253	N.D. #
18)	L4 AR-1242-3	5.681f	0.000	952	0	0.405	N.D. #
19)	L4 AR-1242-4	5.893f	0.000	370	0	0.195	N.D. #
20)	L4 AR-1242-5	6.589	5.605	31873	93631	17.412	82.333 #
21)	L5 AR-1248-1	5.647	0.000	2847	0	1.410	N.D. #
22)	L5 AR-1248-2	5.893f	0.000	370	0	0.137	N.D. #
23)	L5 AR-1248-3	6.160	0.000	2364	0	0.797	N.D. #
24)	L5 AR-1248-4	6.569	5.252	29689	11352	9.223	7.090
25)	L5 AR-1248-5	6.589	5.605f	31873	93631	10.241	59.599 #
26)	L6 AR-1254-1	6.523	5.605	448304	93631	133.211	37.175 #
27)	L6 AR-1254-2	6.761	0.000	2027	0	0.412	N.D. #
28)	L6 AR-1254-3	7.113	0.000	59981	0	11.872	N.D. #
29)	L6 AR-1254-4	0.000	6.435f	0	23586	N.D.	10.662 #
30)	L6 AR-1254-5	7.817	0.000	3503	0	0.899	N.D. #
31)	L7 AR-1260-1	0.000	6.298	0	5025	N.D.	2.582 #
32)	L7 AR-1260-2	7.533	6.435f	1790	23586	0.495	10.035 #
33)	L7 AR-1260-3	7.852f	6.592f	3473	1033	1.258	0.481 #
36)	L8 AR-1262-1	7.852f	0.000	3473	0	0.768	N.D. #
38)	L8 AR-1262-3	0.000	7.618	0	55687	N.D.	26.418 #
39)	L8 AR-1262-4	0.000	7.685	0	445	N.D.	0.112 #
41)	L9 AR-1268-1	0.000	7.618	0	55687	N.D.	9.126 #
42)	L9 AR-1268-2	0.000	7.685	0	445	N.D.	0.081 #
45)	L9 AR-1268-5	9.968	0.000	1314	0	0.060	N.D. #

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Acq On : 28 May 2022 9:04
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 29 02:55:26 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

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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

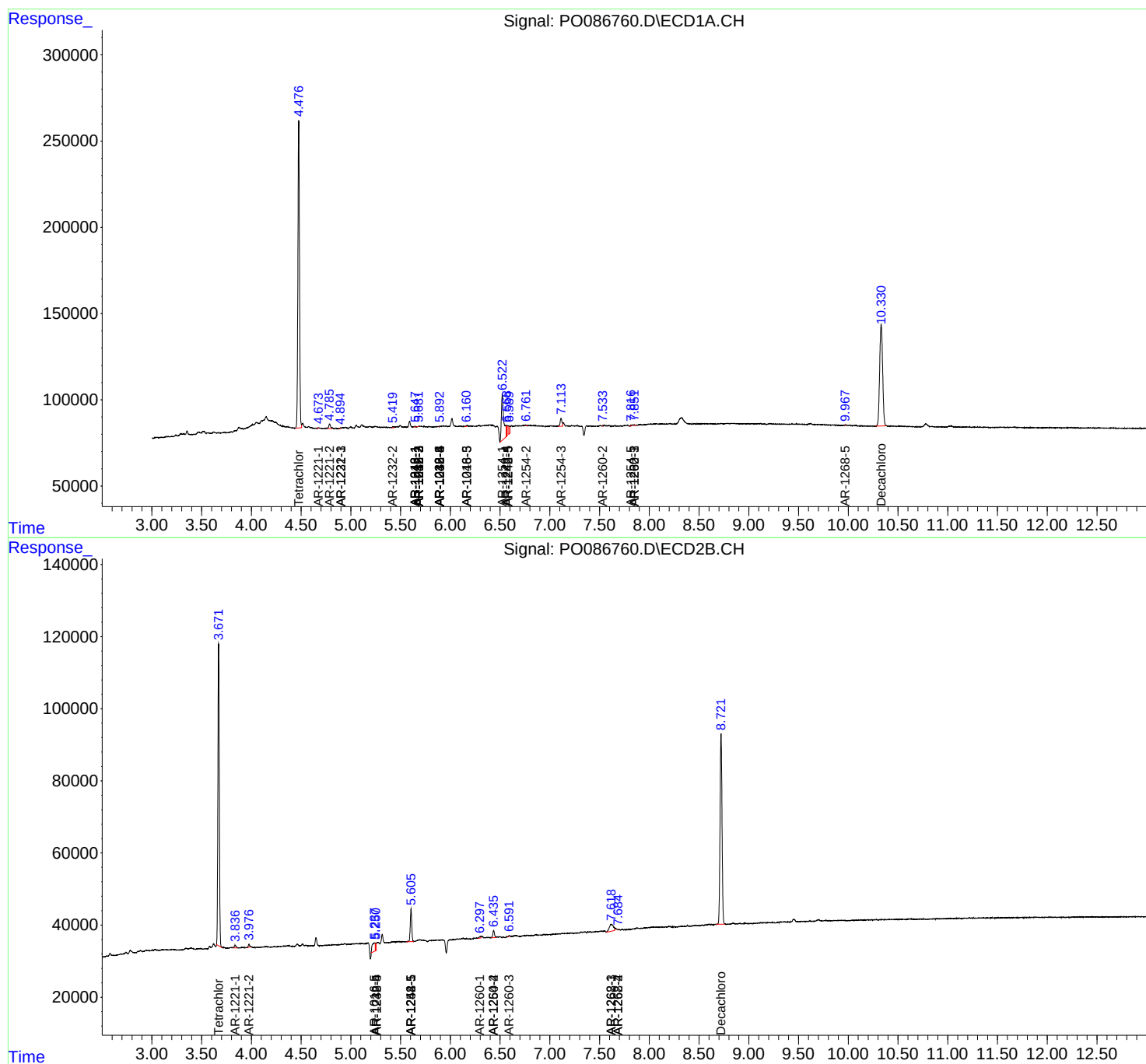
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

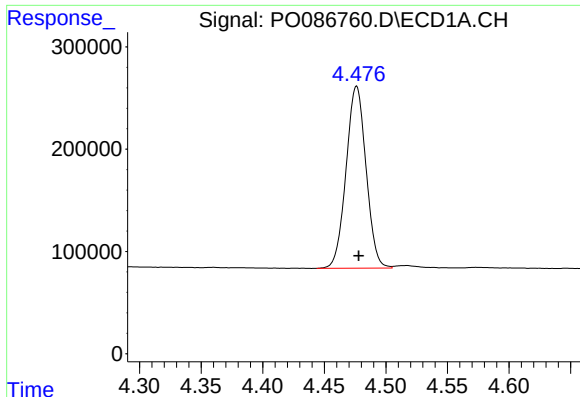
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052722\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

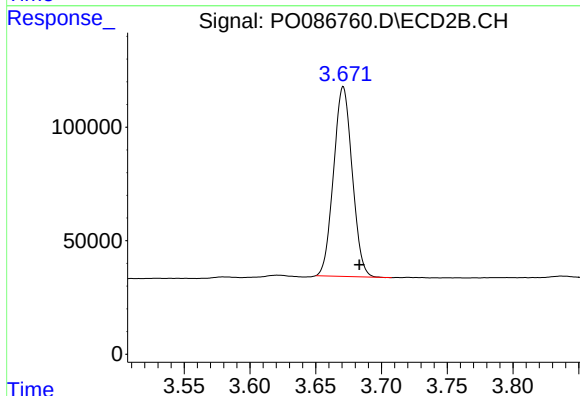




#1 Tetrachloro-m-xylene

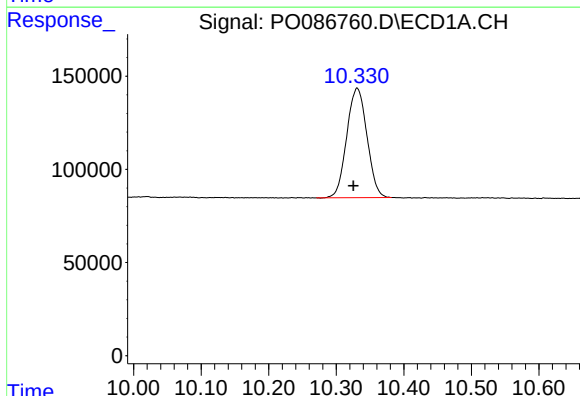
R.T.: 4.476 min
Delta R.T.: -0.002 min
Response: 2008039
Conc: 19.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



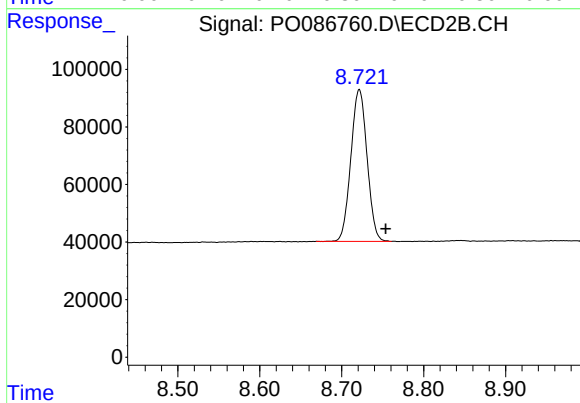
#1 Tetrachloro-m-xylene

R.T.: 3.671 min
Delta R.T.: -0.012 min
Response: 824162
Conc: 18.92 ng/ml



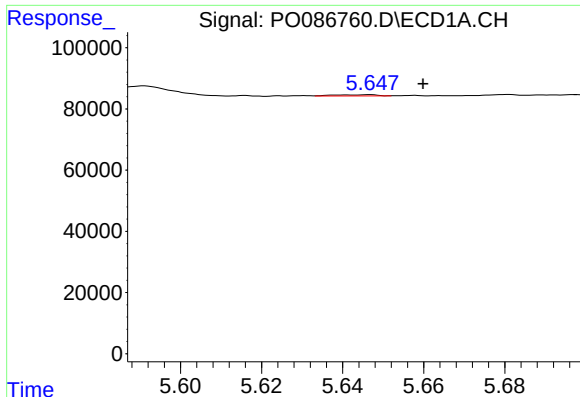
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 1222397
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

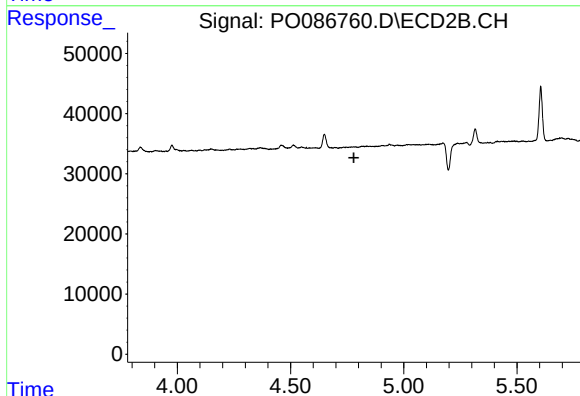
R.T.: 8.721 min
Delta R.T.: -0.032 min
Response: 724608
Conc: 20.82 ng/ml



#3 AR-1016-1

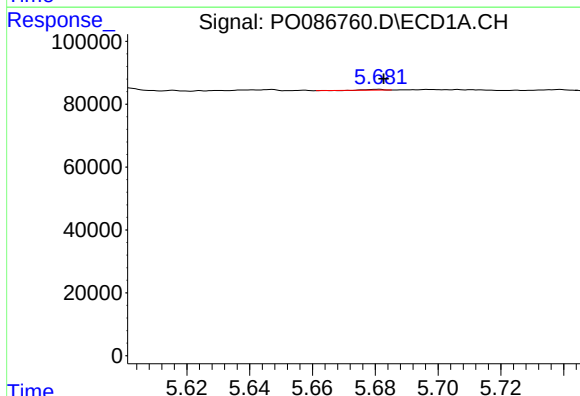
R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 2847
Conc: 0.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



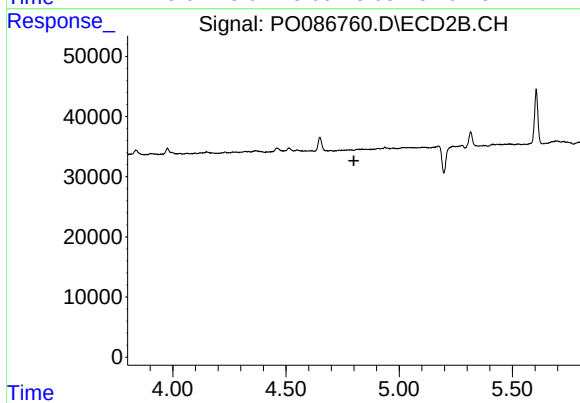
#3 AR-1016-1

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



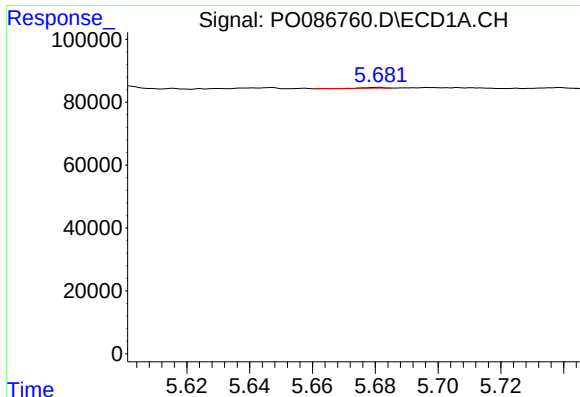
#4 AR-1016-2

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 952
Conc: 0.21 ng/ml



#4 AR-1016-2

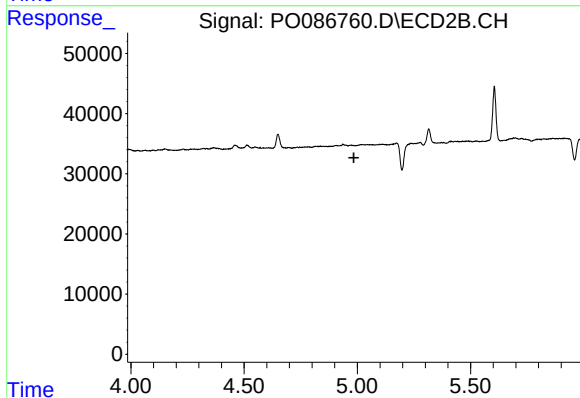
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#5 AR-1016-3

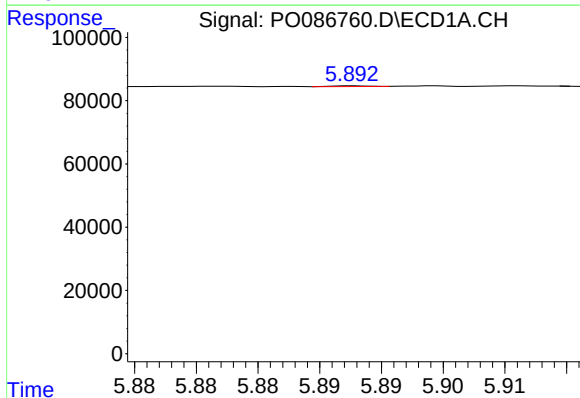
R.T.: 5.681 min
Delta R.T.: -0.064 min
Response: 952
Conc: 0.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



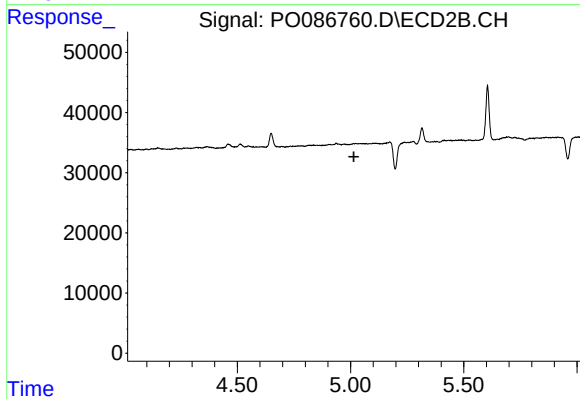
#5 AR-1016-3

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



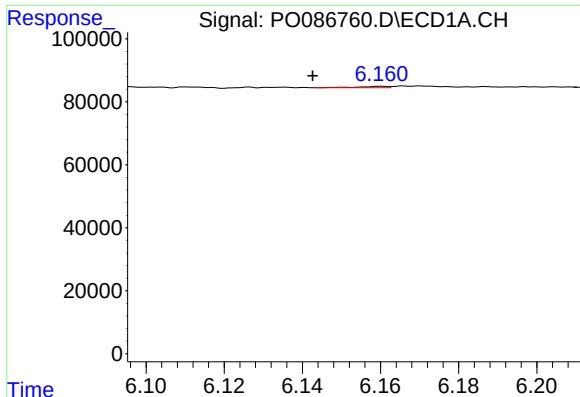
#6 AR-1016-4

R.T.: 5.893 min
Delta R.T.: 0.047 min
Response: 370
Conc: 0.17 ng/ml



#6 AR-1016-4

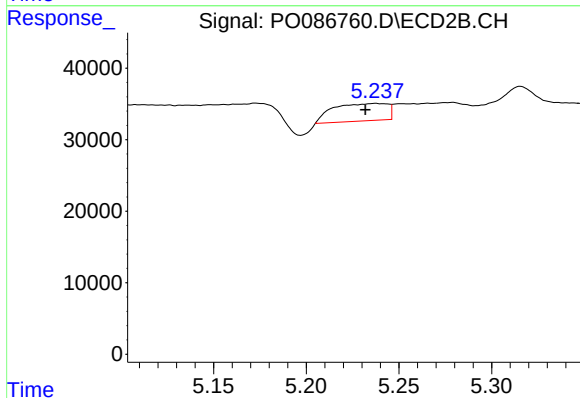
R.T.: 0.000 min
Exp R.T. : 5.015 min
Response: 0
Conc: N.D.



#7 AR-1016-5

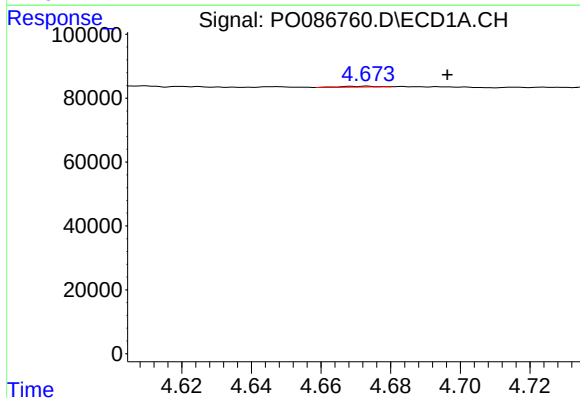
R.T.: 6.160 min
Delta R.T.: 0.017 min
Response: 2364
Conc: 1.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



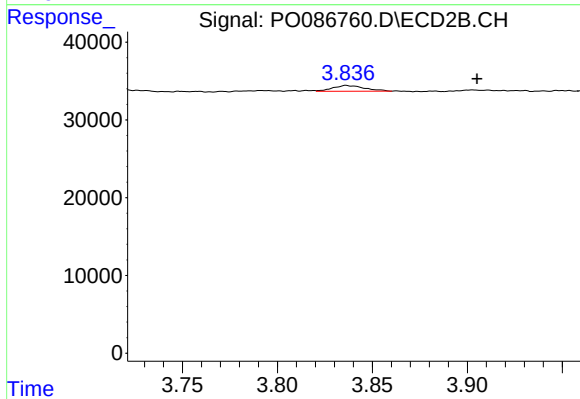
#7 AR-1016-5

R.T.: 5.238 min
Delta R.T.: 0.006 min
Response: 49864
Conc: 44.16 ng/ml



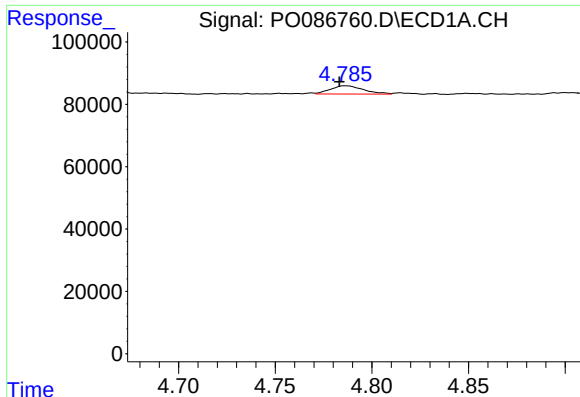
#8 AR-1221-1

R.T.: 4.673 min
Delta R.T.: -0.023 min
Response: 1729
Conc: 1.41 ng/ml



#8 AR-1221-1

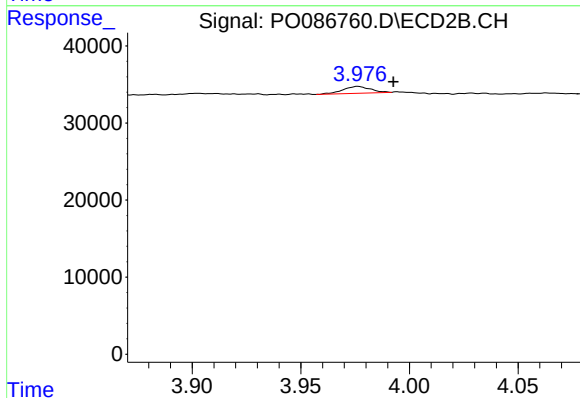
R.T.: 3.836 min
Delta R.T.: -0.069 min
Response: 8637
Conc: 16.80 ng/ml



#9 AR-1221-2

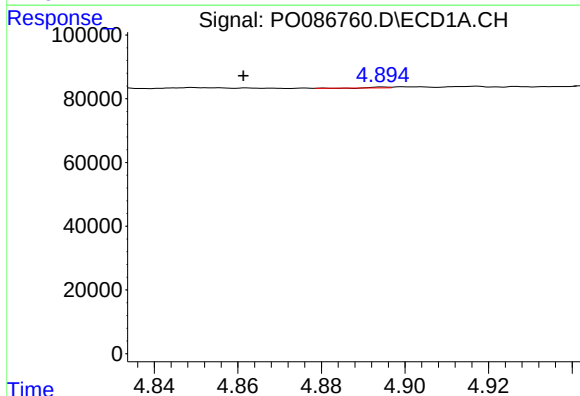
R.T.: 4.786 min
Delta R.T.: 0.003 min
Response: 31378
Conc: 34.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



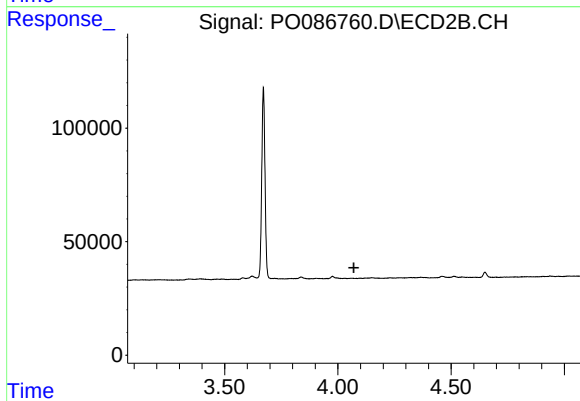
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.016 min
Response: 8001
Conc: 20.76 ng/ml



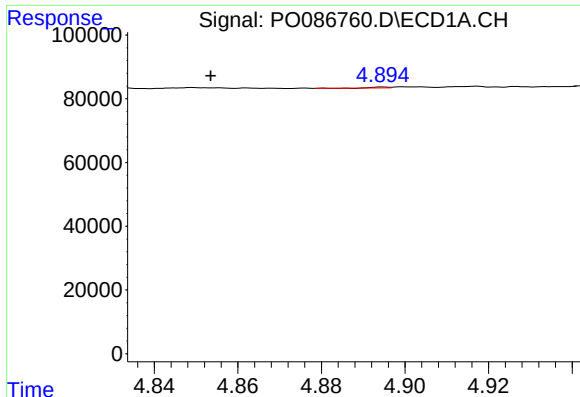
#10 AR-1221-3

R.T.: 4.895 min
Delta R.T.: 0.033 min
Response: 658
Conc: 0.24 ng/ml



#10 AR-1221-3

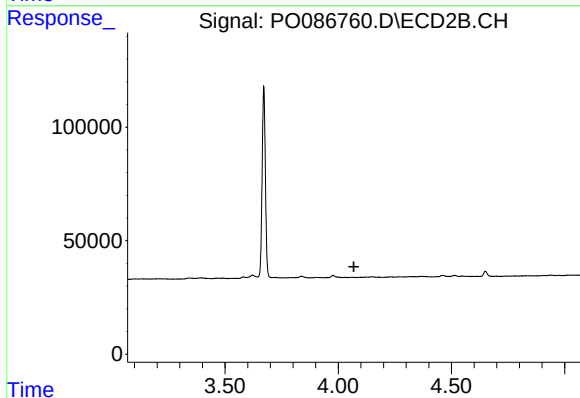
R.T.: 0.000 min
Exp R.T. : 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

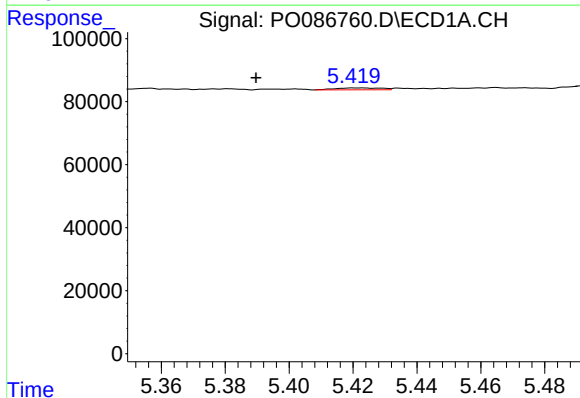
R.T.: 4.895 min
Delta R.T.: 0.041 min
Response: 658
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



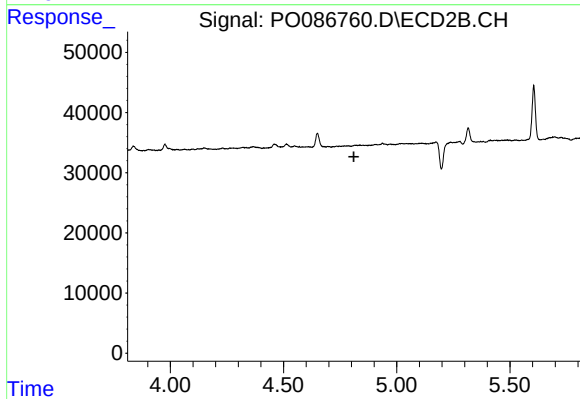
#11 AR-1232-1

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



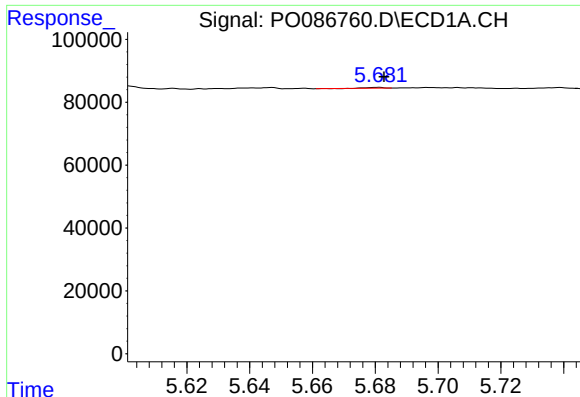
#12 AR-1232-2

R.T.: 5.420 min
Delta R.T.: 0.030 min
Response: 5817
Conc: 6.18 ng/ml



#12 AR-1232-2

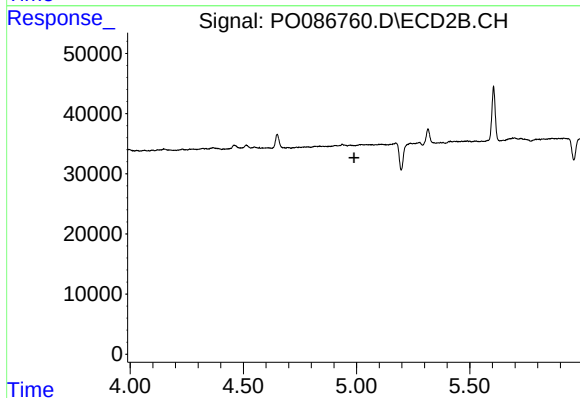
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#13 AR-1232-3

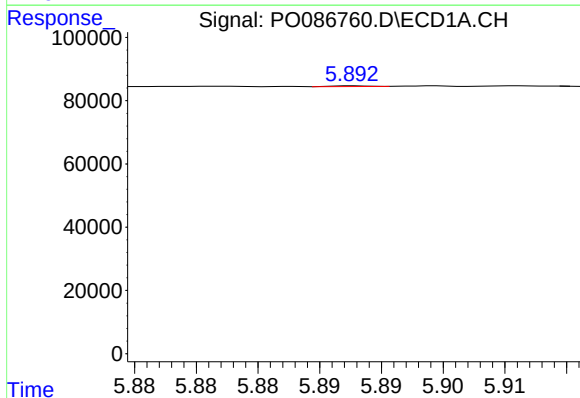
R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 952
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



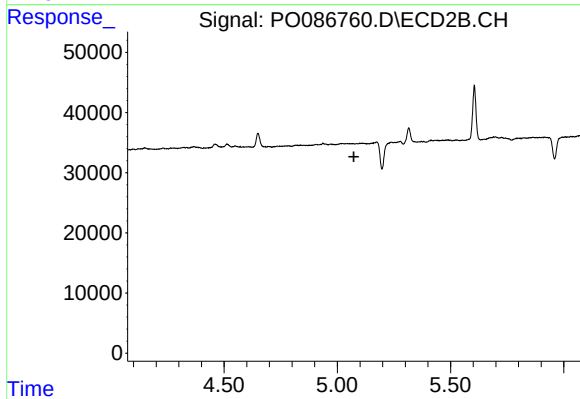
#13 AR-1232-3

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



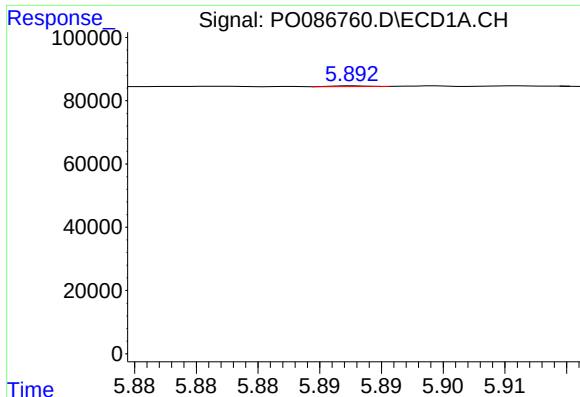
#14 AR-1232-4

R.T.: 5.893 min
Delta R.T.: 0.048 min
Response: 370
Conc: 0.43 ng/ml



#14 AR-1232-4

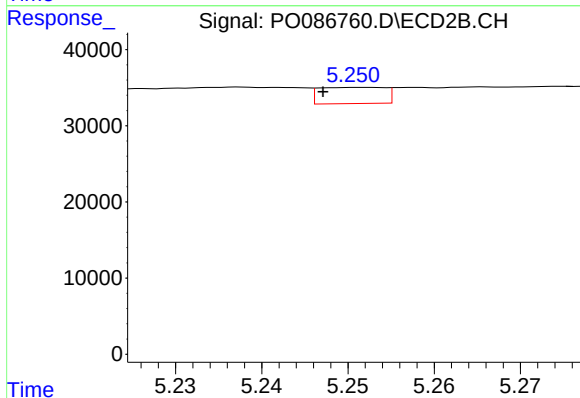
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

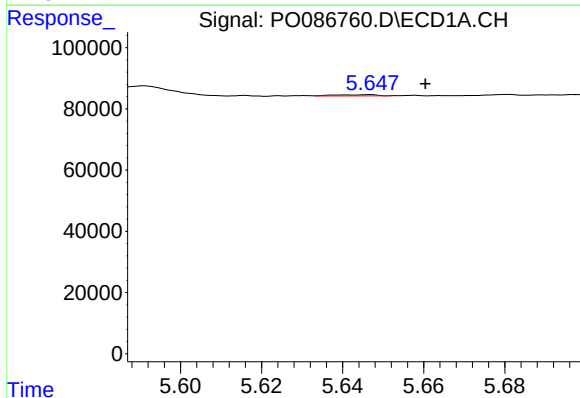
R.T.: 5.893 min
Delta R.T.: -0.044 min
Response: 370
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



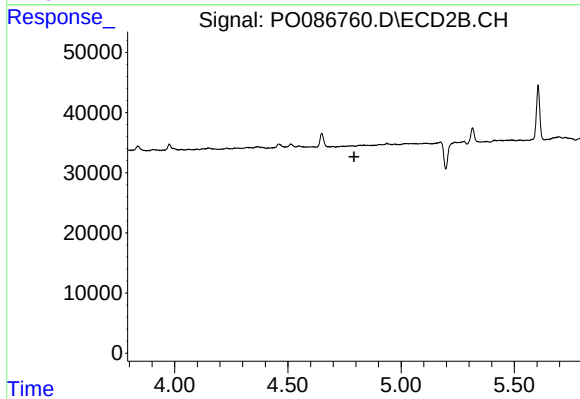
#15 AR-1232-5

R.T.: 5.252 min
Delta R.T.: 0.004 min
Response: 11352
Conc: 27.10 ng/ml



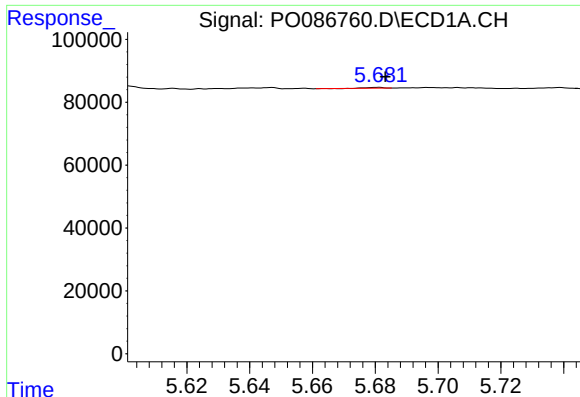
#16 AR-1242-1

R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 2847
Conc: 1.05 ng/ml



#16 AR-1242-1

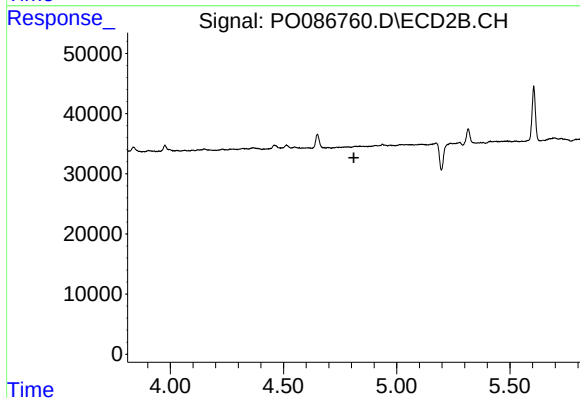
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#17 AR-1242-2

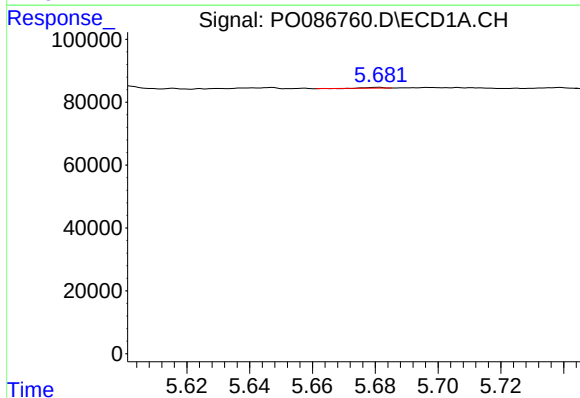
R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 952
Conc: 0.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



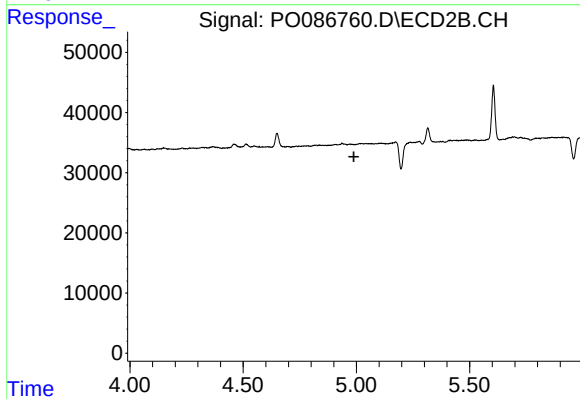
#17 AR-1242-2

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



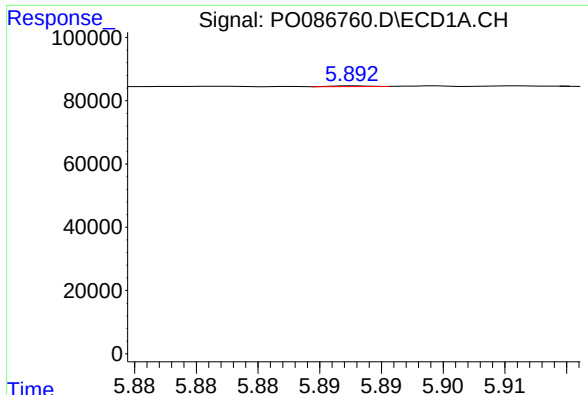
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.065 min
Response: 952
Conc: 0.41 ng/ml



#18 AR-1242-3

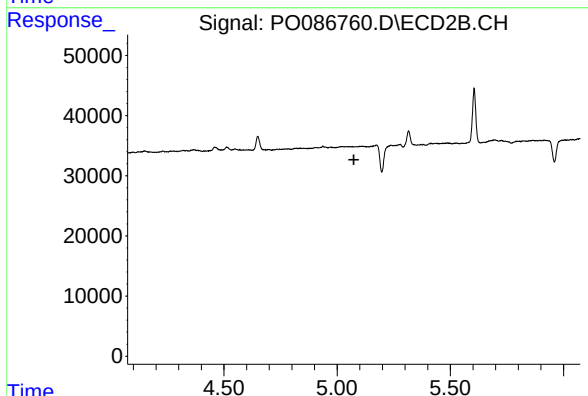
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

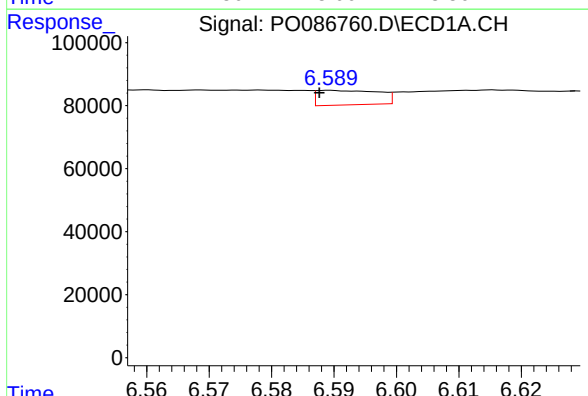
R.T.: 5.893 min
Delta R.T.: 0.047 min
Response: 370
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



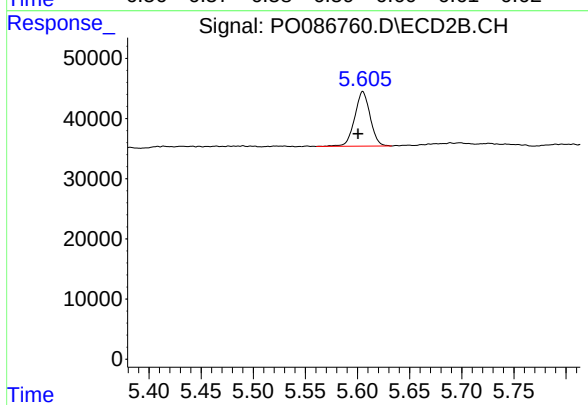
#19 AR-1242-4

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



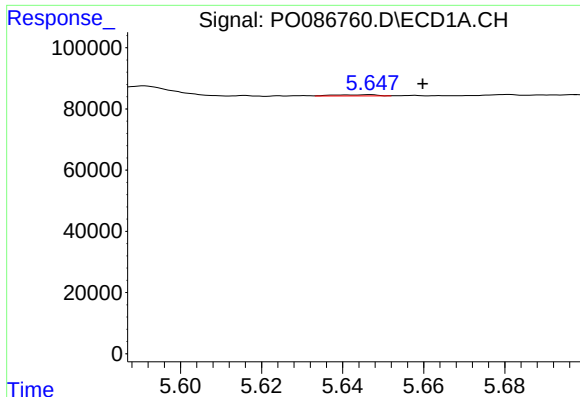
#20 AR-1242-5

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 31873
Conc: 17.41 ng/ml



#20 AR-1242-5

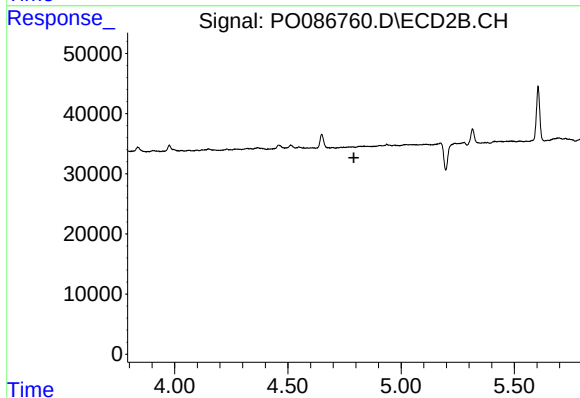
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 93631
Conc: 82.33 ng/ml



#21 AR-1248-1

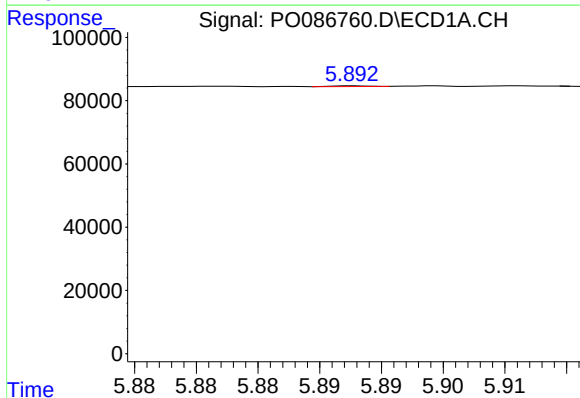
R.T.: 5.647 min
Delta R.T.: -0.013 min
Response: 2847
Conc: 1.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



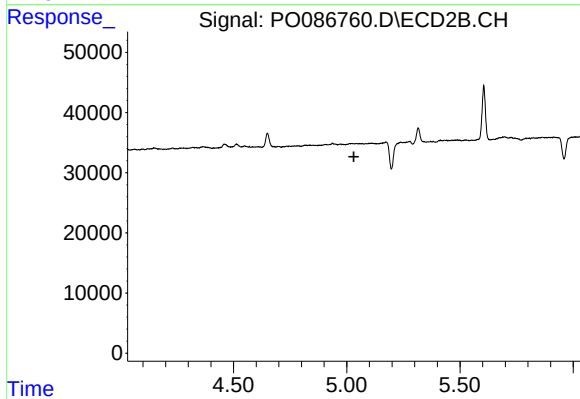
#21 AR-1248-1

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



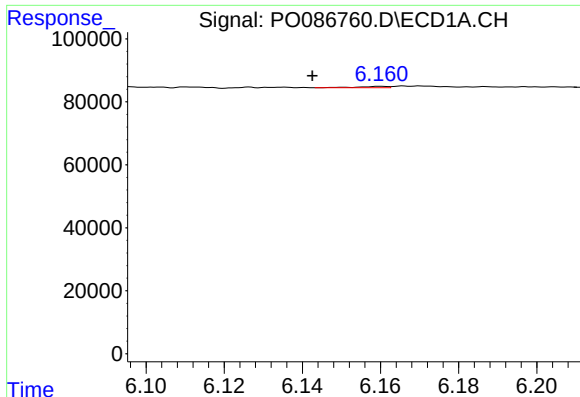
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: -0.044 min
Response: 370
Conc: 0.14 ng/ml



#22 AR-1248-2

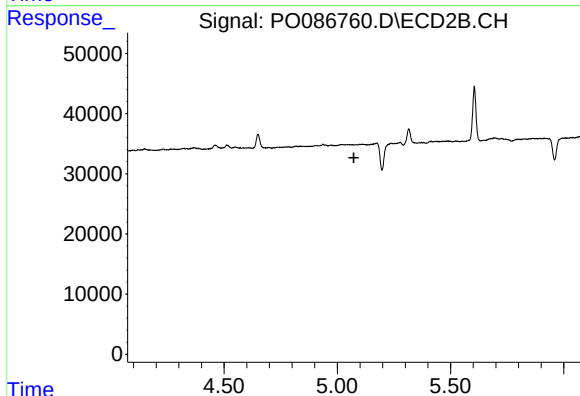
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#23 AR-1248-3

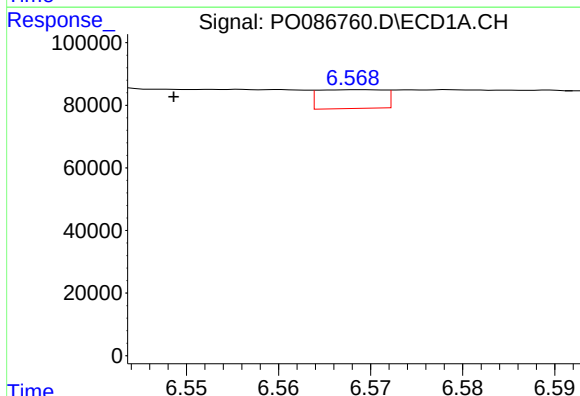
R.T.: 6.160 min
Delta R.T.: 0.018 min
Response: 2364
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



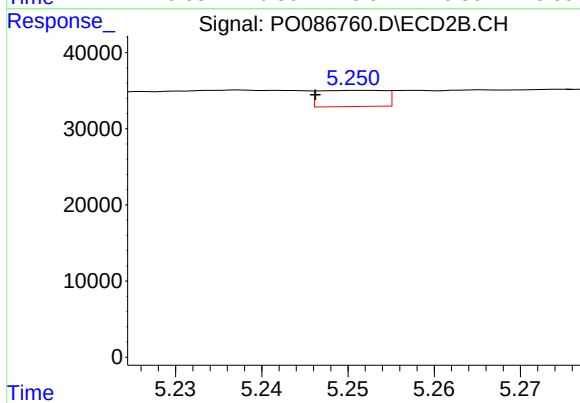
#23 AR-1248-3

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



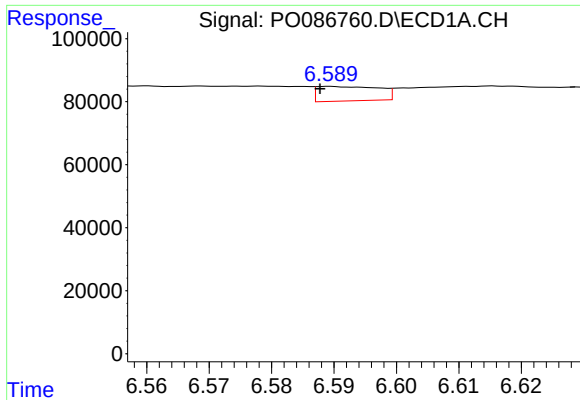
#24 AR-1248-4

R.T.: 6.569 min
Delta R.T.: 0.020 min
Response: 29689
Conc: 9.22 ng/ml



#24 AR-1248-4

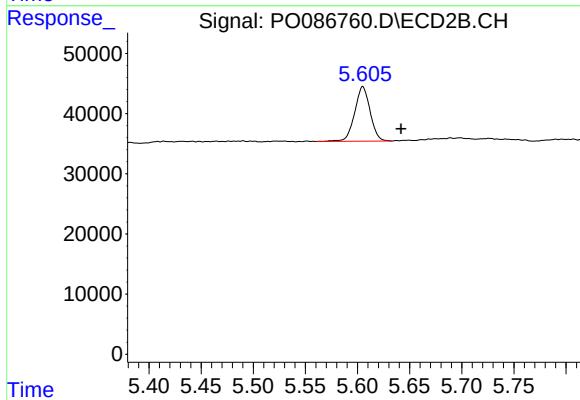
R.T.: 5.252 min
Delta R.T.: 0.005 min
Response: 11352
Conc: 7.09 ng/ml



#25 AR-1248-5

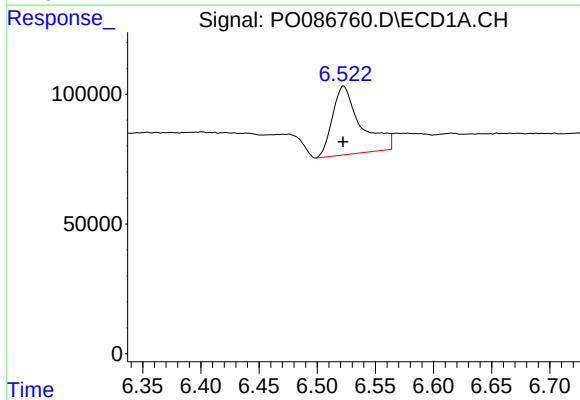
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 31873
Conc: 10.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



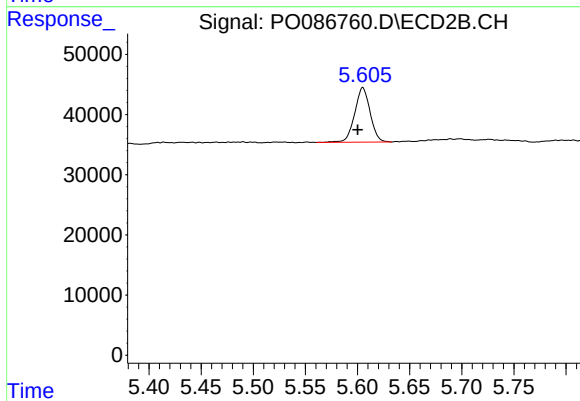
#25 AR-1248-5

R.T.: 5.605 min
Delta R.T.: -0.037 min
Response: 93631
Conc: 59.60 ng/ml



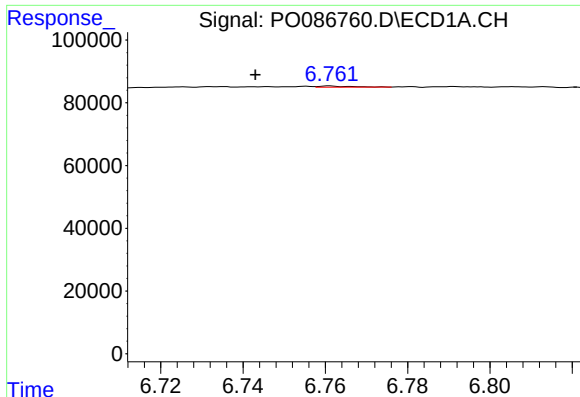
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 448304
Conc: 133.21 ng/ml



#26 AR-1254-1

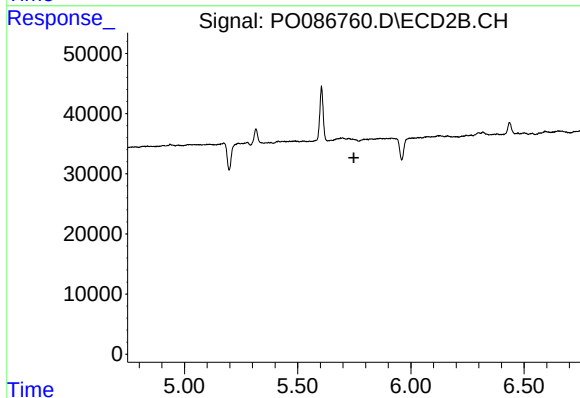
R.T.: 5.605 min
Delta R.T.: 0.005 min
Response: 93631
Conc: 37.17 ng/ml



#27 AR-1254-2

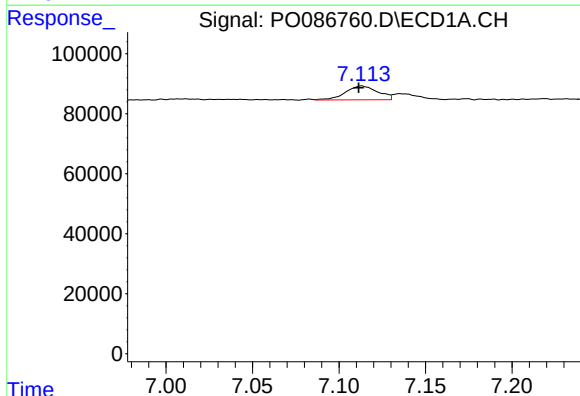
R.T.: 6.761 min
Delta R.T.: 0.018 min
Response: 2027
Conc: 0.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



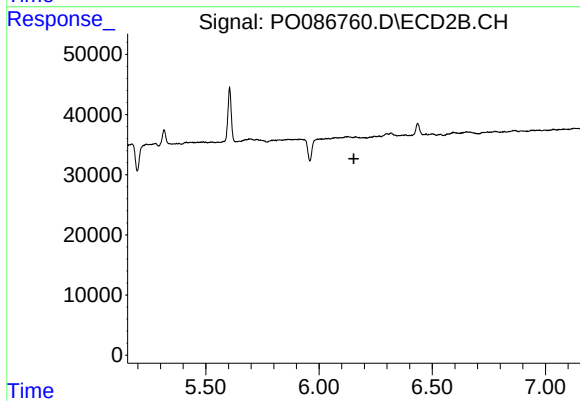
#27 AR-1254-2

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



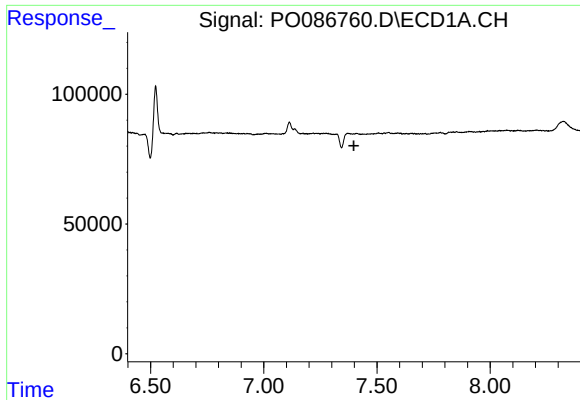
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 59981
Conc: 11.87 ng/ml



#28 AR-1254-3

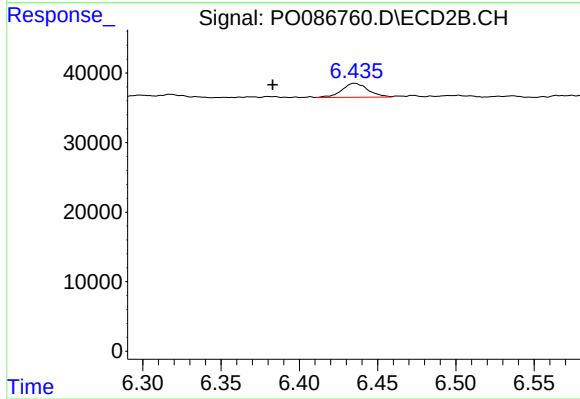
R.T.: 0.000 min
Exp R.T. : 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

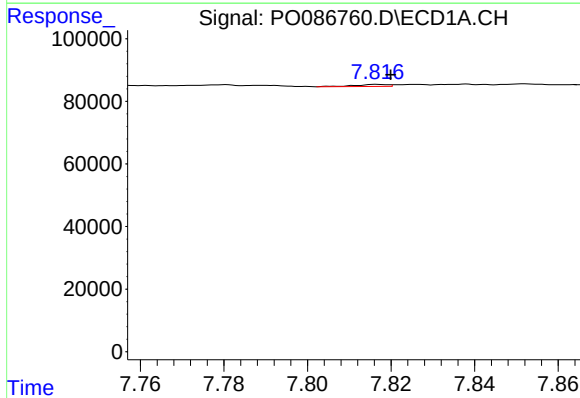
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



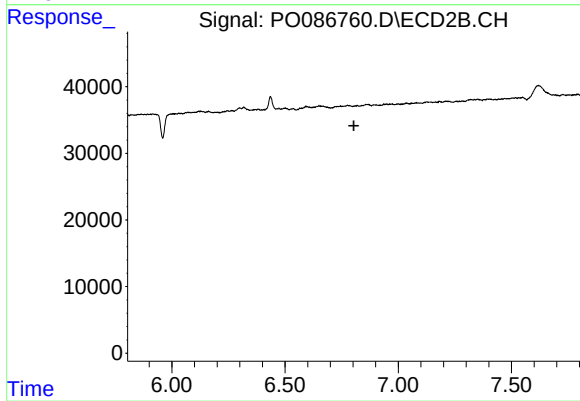
#29 AR-1254-4

R.T.: 6.435 min
Delta R.T.: 0.052 min
Response: 23586
Conc: 10.66 ng/ml



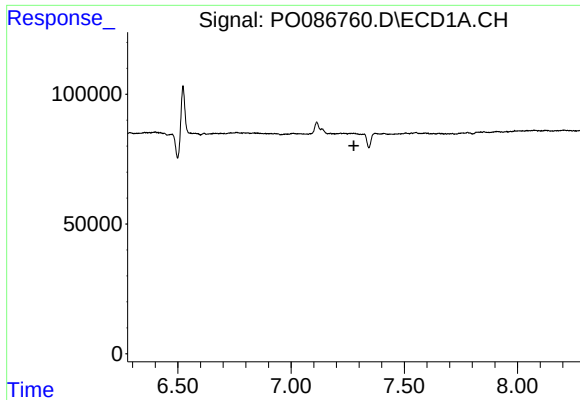
#30 AR-1254-5

R.T.: 7.817 min
Delta R.T.: -0.003 min
Response: 3503
Conc: 0.90 ng/ml



#30 AR-1254-5

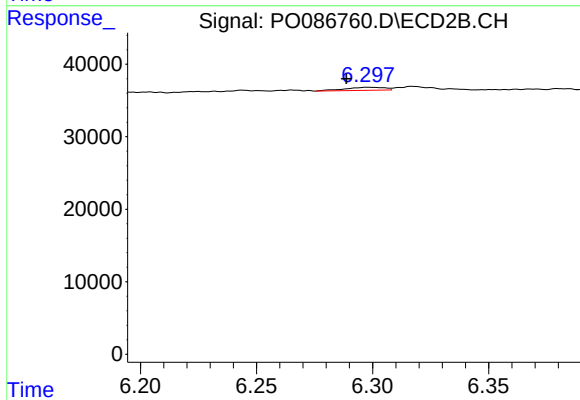
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.



#31 AR-1260-1

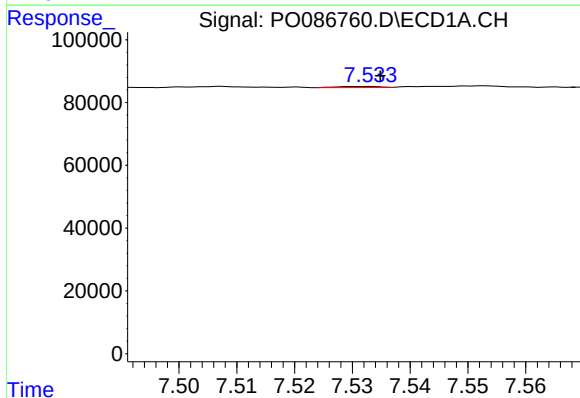
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



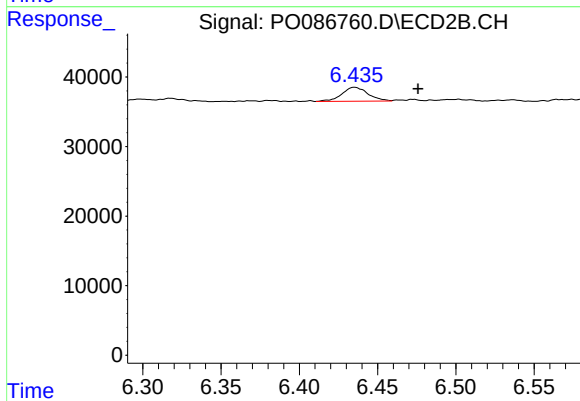
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.009 min
Response: 5025
Conc: 2.58 ng/ml



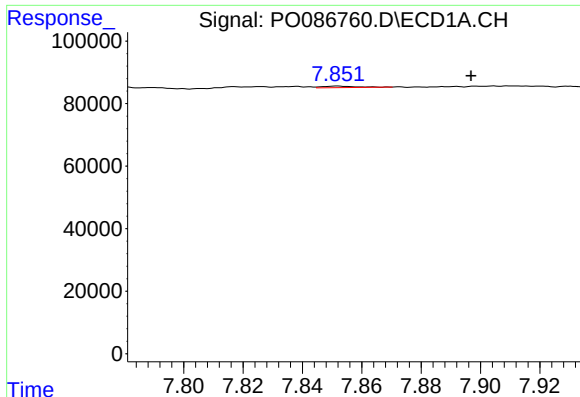
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: -0.002 min
Response: 1790
Conc: 0.49 ng/ml



#32 AR-1260-2

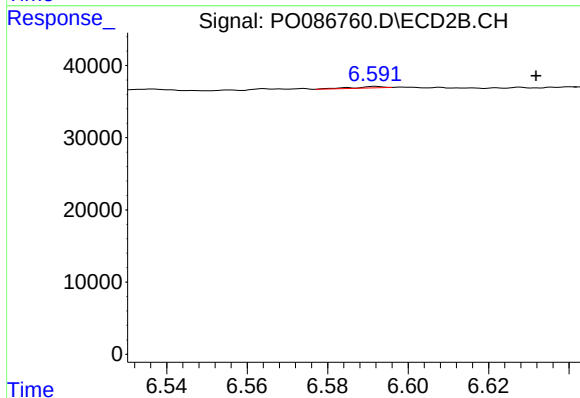
R.T.: 6.435 min
Delta R.T.: -0.041 min
Response: 23586
Conc: 10.04 ng/ml



#33 AR-1260-3

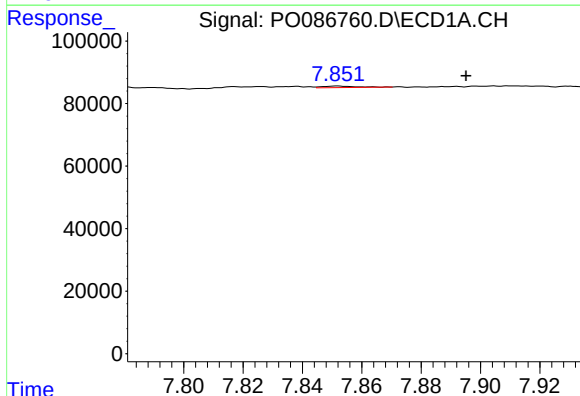
R.T.: 7.852 min
Delta R.T.: -0.045 min
Response: 3473
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



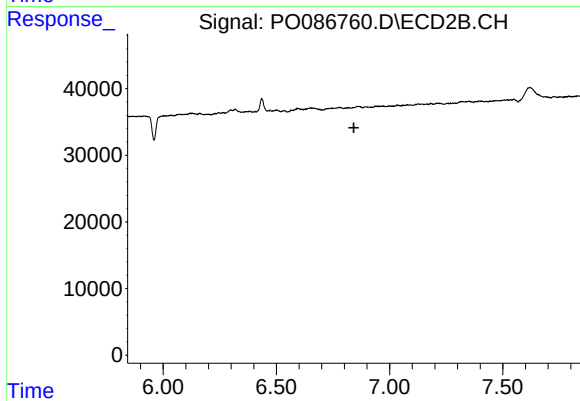
#33 AR-1260-3

R.T.: 6.592 min
Delta R.T.: -0.040 min
Response: 1033
Conc: 0.48 ng/ml



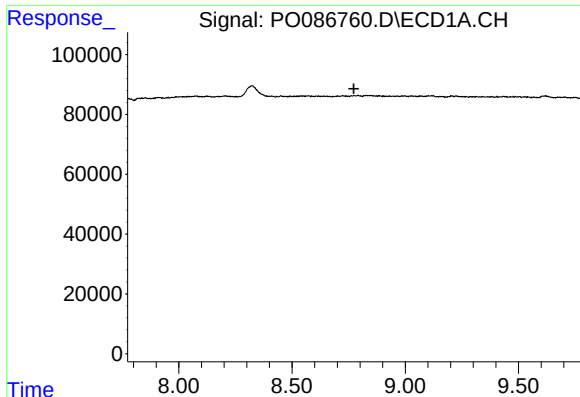
#36 AR-1262-1

R.T.: 7.852 min
Delta R.T.: -0.043 min
Response: 3473
Conc: 0.77 ng/ml



#36 AR-1262-1

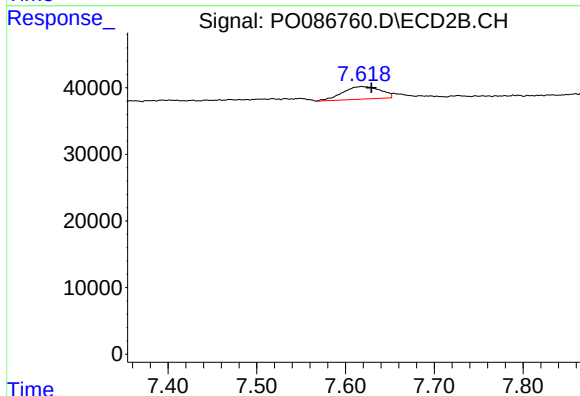
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#38 AR-1262-3

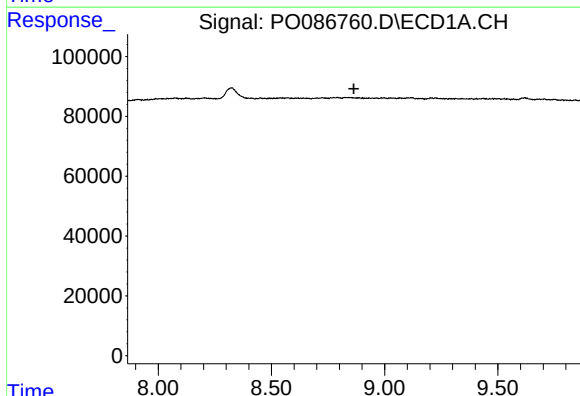
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



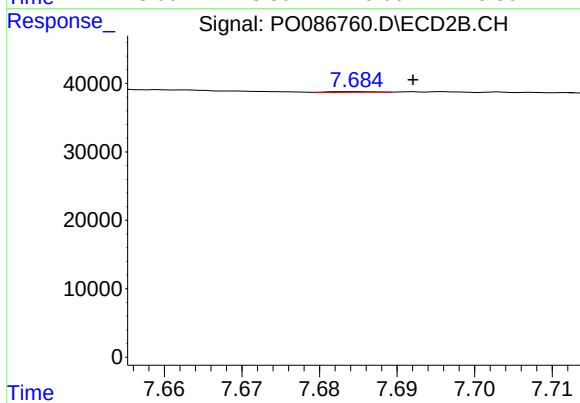
#38 AR-1262-3

R.T.: 7.618 min
Delta R.T.: -0.011 min
Response: 55687
Conc: 26.42 ng/ml



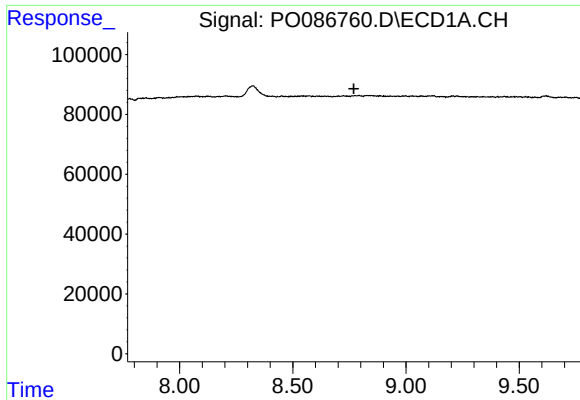
#39 AR-1262-4

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



#39 AR-1262-4

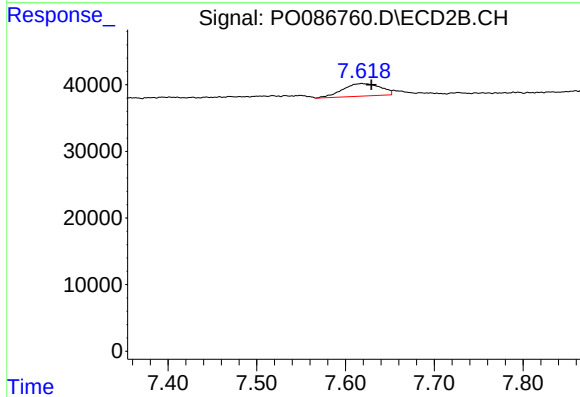
R.T.: 7.685 min
Delta R.T.: -0.007 min
Response: 445
Conc: 0.11 ng/ml



#41 AR-1268-1

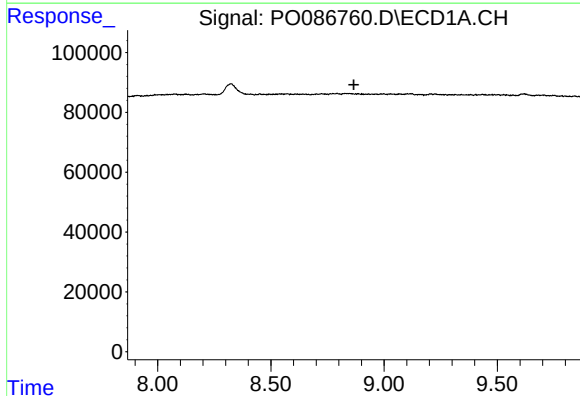
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



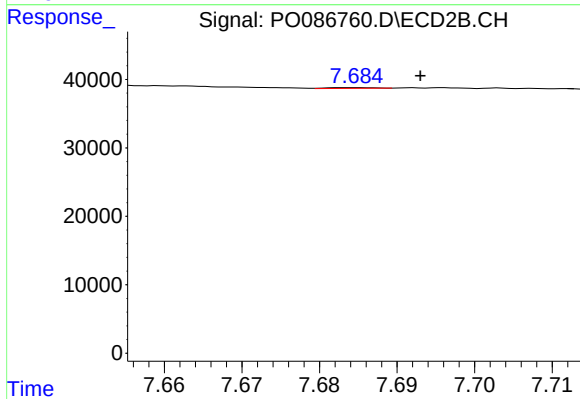
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.011 min
Response: 55687
Conc: 9.13 ng/ml



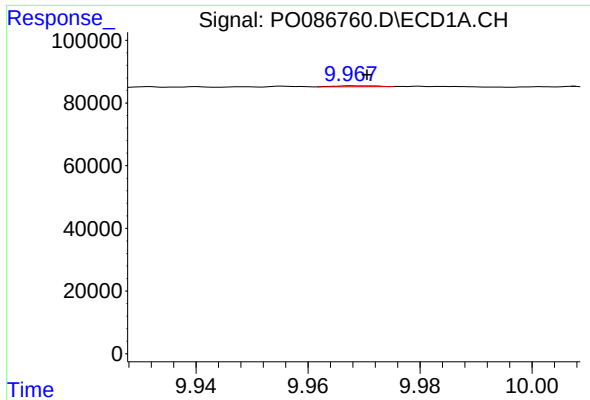
#42 AR-1268-2

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



#42 AR-1268-2

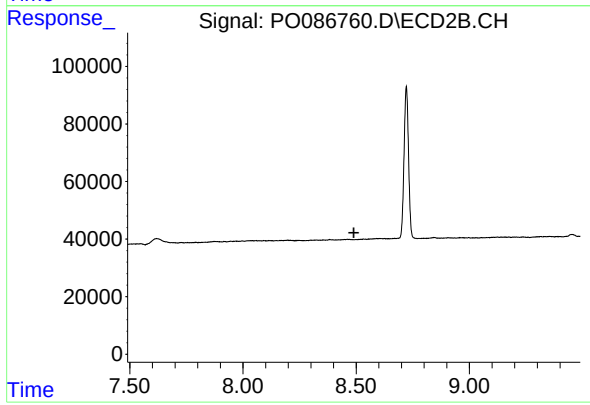
R.T.: 7.685 min
Delta R.T.: -0.008 min
Response: 445
Conc: 0.08 ng/ml



#45 AR-1268-5

R.T.: 9.968 min
Delta R.T.: -0.003 min
Response: 1314
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.490 min
Response: 0
Conc: N.D.