

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 07:32
 Operator : AJ\MA
 Sample : AIBLK38
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 05:39:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.695	2.916	48733178	67798092	20.992	21.970
2)	SA Decachlor...	9.677	8.159	79432027	108.2E6	36.843	38.797
Target Compounds							
3)	L1 AR-1016-1	4.929	4.052	51105	238952	0.669	2.286 #
4)	L1 AR-1016-2	4.929	4.052	51105	238952	0.494	1.678 #
5)	L1 AR-1016-3	5.037	4.247	616540	430139	9.195	5.619 #
6)	L1 AR-1016-4	0.000	4.300	0	404615	N.D.	6.863 #
7)	L1 AR-1016-5	0.000	4.477	0	689001	N.D.	8.731 #
8)	L2 AR-1221-1	0.000	3.079f	0	294392	N.D.	8.197 #
9)	L2 AR-1221-2	4.009	3.217	728165	950707	34.570	36.786
10)	L2 AR-1221-3	0.000	3.319	0	46044	N.D.	0.552 #
11)	L3 AR-1232-1	0.000	3.319	0	46044	N.D.	0.657 #
12)	L3 AR-1232-2	4.618	4.052	122625	238952	4.611	3.560
13)	L3 AR-1232-3	4.929	4.247	51105	430139	1.018	12.026 #
14)	L3 AR-1232-4	0.000	4.300	0	404615	N.D.	13.013 #
15)	L3 AR-1232-5	0.000	4.477	0	689001	N.D.	19.200 #
16)	L4 AR-1242-1	4.929	4.052	51105	238952	0.779	2.676 #
17)	L4 AR-1242-2	4.929	4.052	51105	238952	0.578	1.960 #
18)	L4 AR-1242-3	5.037	4.247	616540	430139	10.633	6.602 #
19)	L4 AR-1242-4	0.000	4.300	0	404615	N.D.	6.546 #
20)	L4 AR-1242-5	5.894	4.886	382785	1193020	7.223	14.513 #
21)	L5 AR-1248-1	4.929	4.052	51105	238952	0.990	3.444 #
22)	L5 AR-1248-2	0.000	4.300	0	404615	N.D.	4.350 #
23)	L5 AR-1248-3	0.000	4.300	0	404615	N.D.	4.275 #
24)	L5 AR-1248-4	5.894	4.477	382785	689001	4.037	5.932 #
25)	L5 AR-1248-5	5.894	4.919	382785	40842	4.149	0.339 #
26)	L6 AR-1254-1	5.841	4.886	1094482	1193020	12.298	7.004 #
27)	L6 AR-1254-2	0.000	5.027	0	48147	N.D.	0.328 #
28)	L6 AR-1254-3	6.462	5.424	359796	802474	2.327	3.281 #
29)	L6 AR-1254-4	6.825	5.700	558341	186336	4.557	1.179 #
30)	L6 AR-1254-5	0.000	6.135	0	177305	N.D.	0.798 #
31)	L7 AR-1260-1	6.670	5.592	532613	648805	4.464	3.996
32)	L7 AR-1260-2	6.958	5.816	250803	367550	1.698	1.844
33)	L7 AR-1260-3	0.000	5.956	0	1999377	N.D.	10.278 #
34)	L7 AR-1260-4	0.000	6.458	0	38750	N.D.	0.245 #
35)	L7 AR-1260-5	7.912	6.711	115422	500095	0.465	1.319 #
36)	L8 AR-1262-1	0.000	6.201	0	96911	N.D.	0.413 #
37)	L8 AR-1262-2	7.912	6.458	115422	38750	0.397	0.181 #
38)	L8 AR-1262-3	8.228	7.029	699325	265437	3.476	1.555 #
39)	L8 AR-1262-4	0.000	7.085	0	162067	N.D.	0.494 #
40)	L8 AR-1262-5	8.906f	7.650	273468	60704	2.434	0.393 #
41)	L9 AR-1268-1	8.228	7.011	699325	242247	2.094	0.484 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
 Data File : PR058426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2022 07:32
 Operator : AJ\MA
 Sample : AIBLK38
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 05:39:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR111622CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 17 05:36:05 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	0.000	7.085	0	162067	N.D.	0.355 #
43) L9	AR-1268-3	0.000	7.309	0	450665	N.D.	1.169 #
44) L9	AR-1268-4	8.906f	7.598	273468	208230	2.265	1.256 #
45) L9	AR-1268-5	9.357	7.916	3571146	542612	4.192	0.423 #

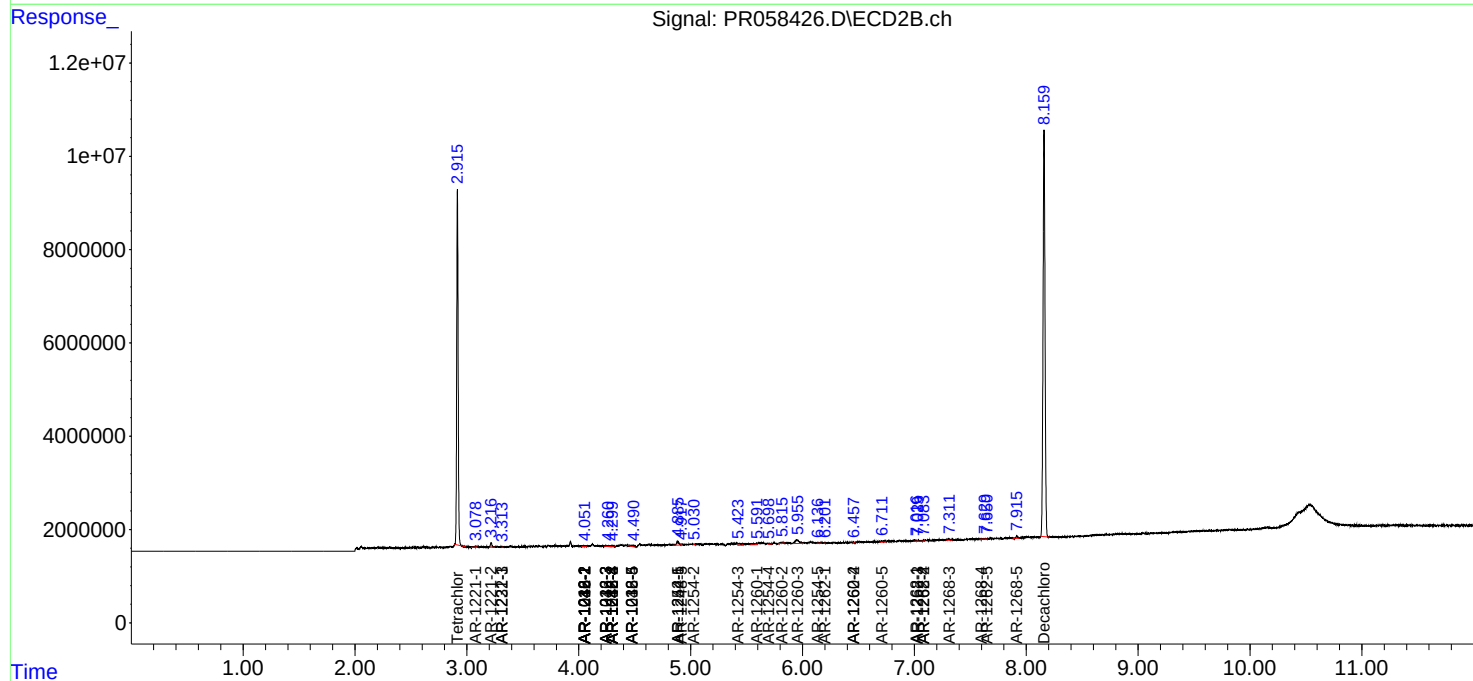
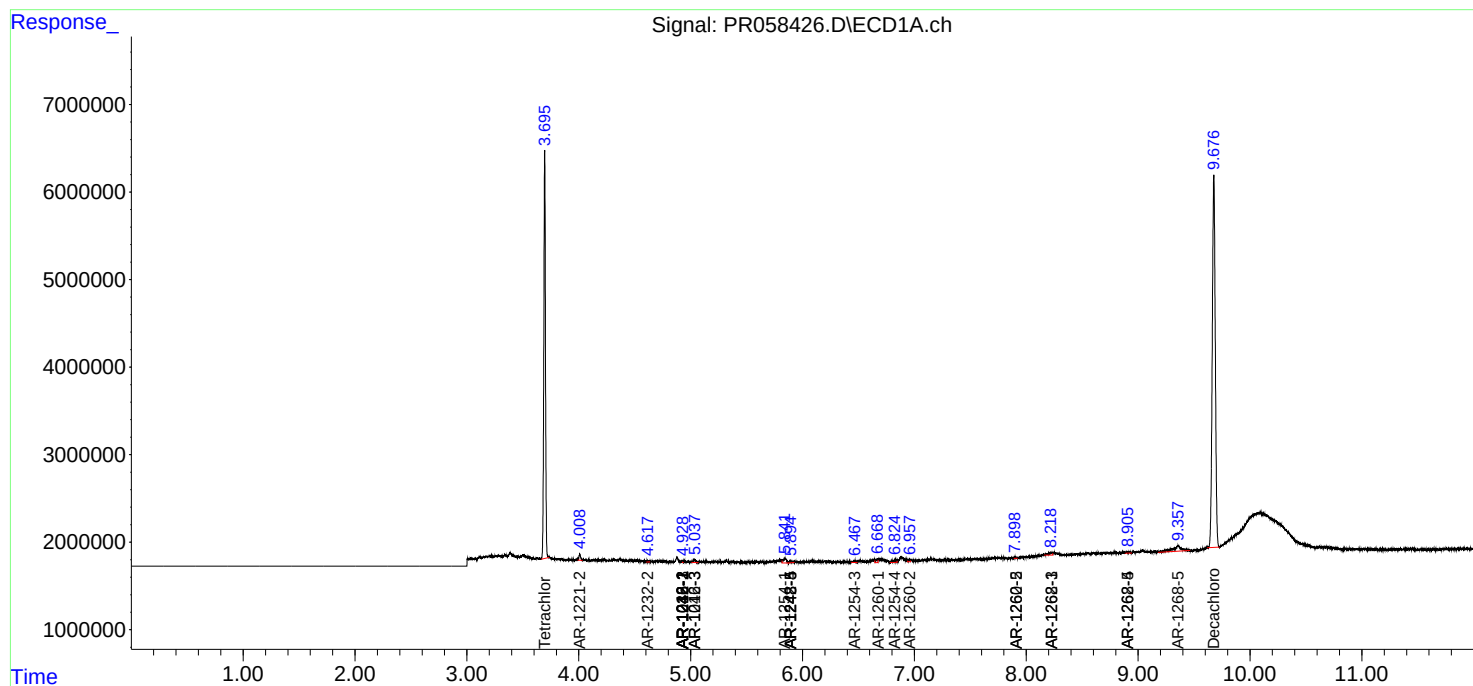
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

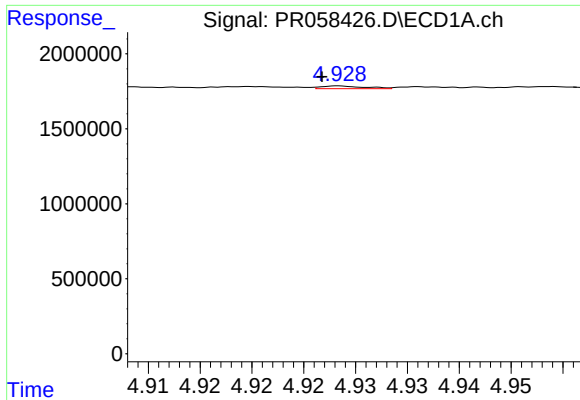
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112822\
Data File : PR058426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Nov 2022 07:32
Operator : AJ\MA
Sample : AIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 05:39:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR11622CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 17 05:36:05 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

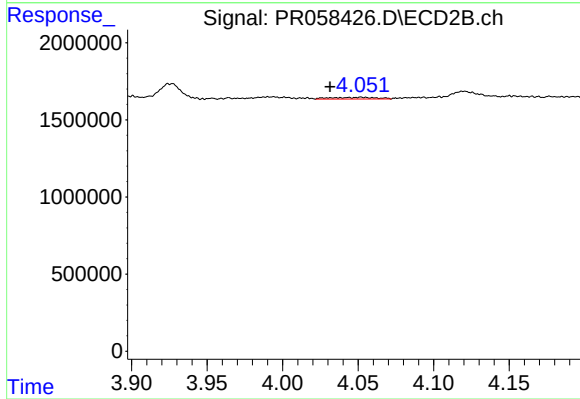




#3 AR-1016-1

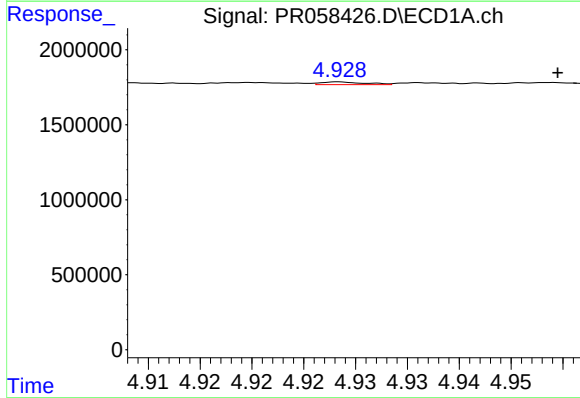
R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 51105
Conc: 0.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



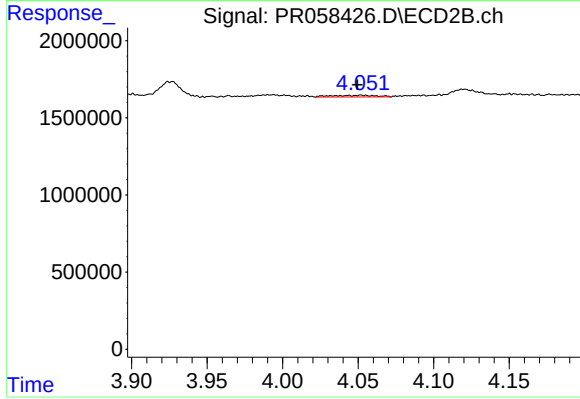
#3 AR-1016-1

R.T.: 4.052 min
Delta R.T.: 0.021 min
Response: 238952
Conc: 2.29 ng/ml



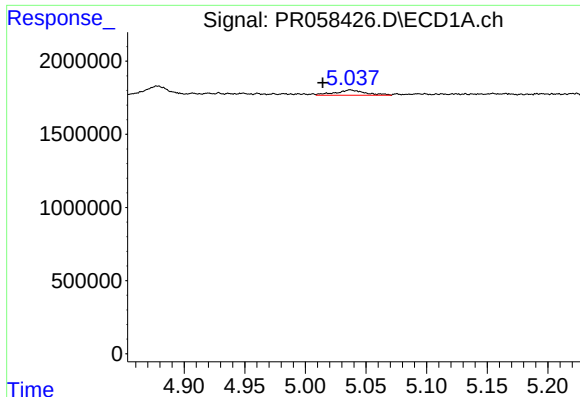
#4 AR-1016-2

R.T.: 4.929 min
Delta R.T.: -0.021 min
Response: 51105
Conc: 0.49 ng/ml



#4 AR-1016-2

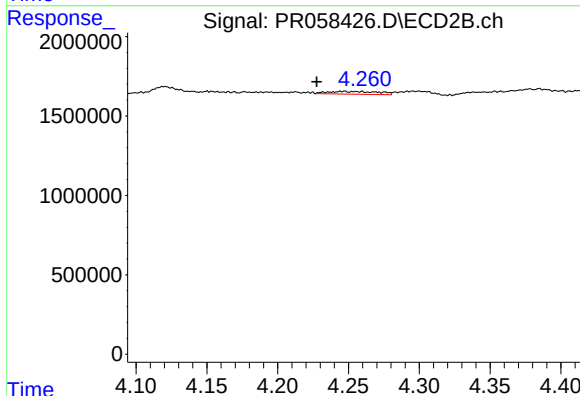
R.T.: 4.052 min
Delta R.T.: 0.003 min
Response: 238952
Conc: 1.68 ng/ml



#5 AR-1016-3

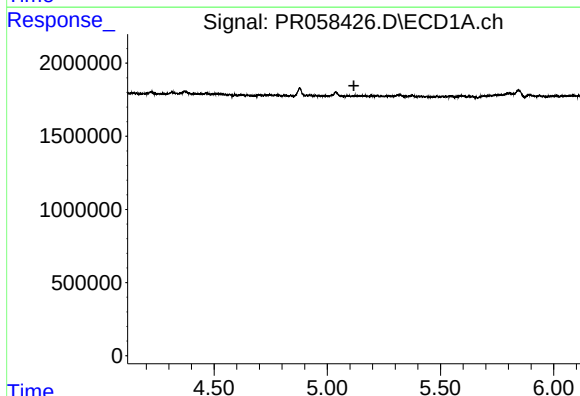
R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 616540
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



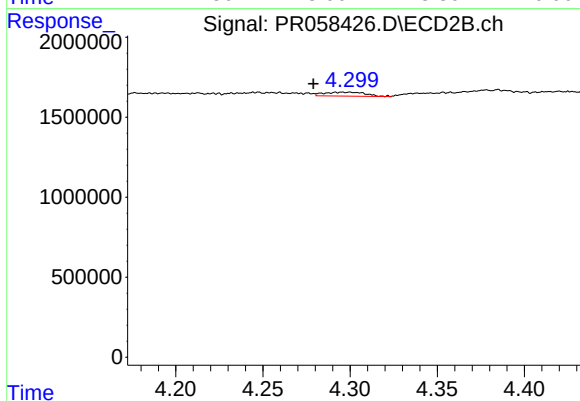
#5 AR-1016-3

R.T.: 4.247 min
Delta R.T.: 0.019 min
Response: 430139
Conc: 5.62 ng/ml



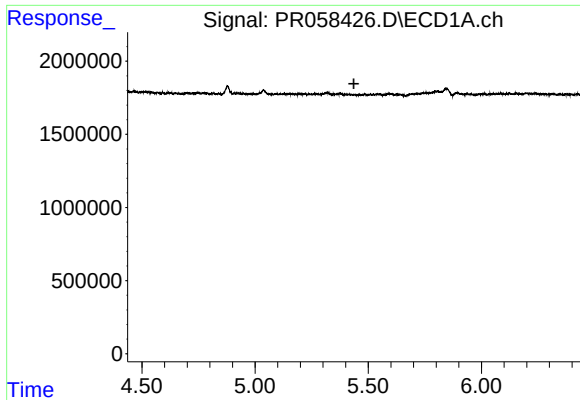
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#6 AR-1016-4

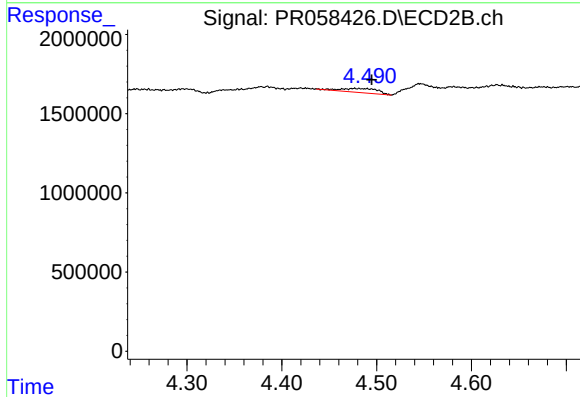
R.T.: 4.300 min
Delta R.T.: 0.021 min
Response: 404615
Conc: 6.86 ng/ml



#7 AR-1016-5

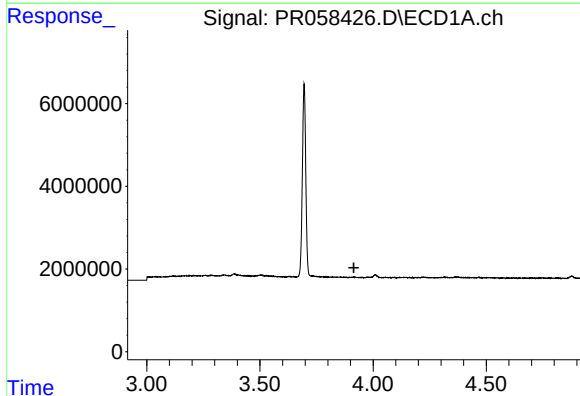
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



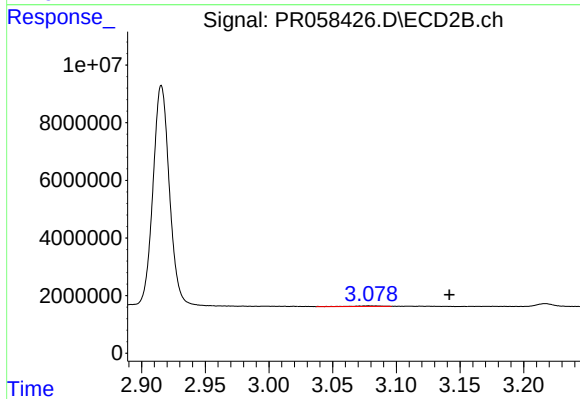
#7 AR-1016-5

R.T.: 4.477 min
Delta R.T.: -0.018 min
Response: 689001
Conc: 8.73 ng/ml



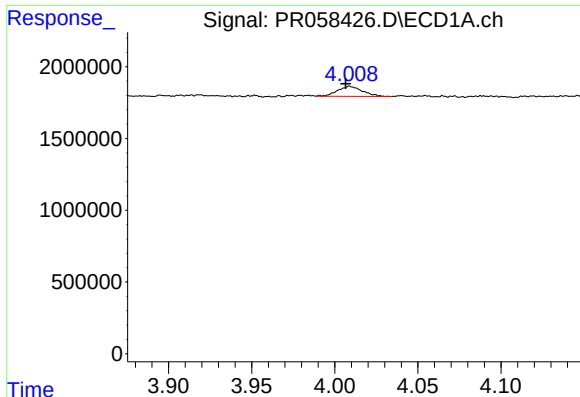
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.915 min
Response: 0
Conc: N.D.



#8 AR-1221-1

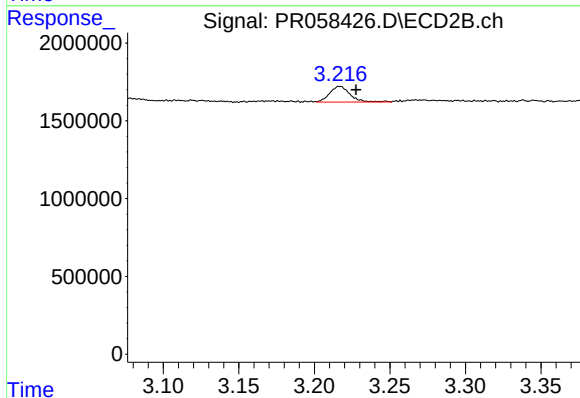
R.T.: 3.079 min
Delta R.T.: -0.063 min
Response: 294392
Conc: 8.20 ng/ml



#9 AR-1221-2

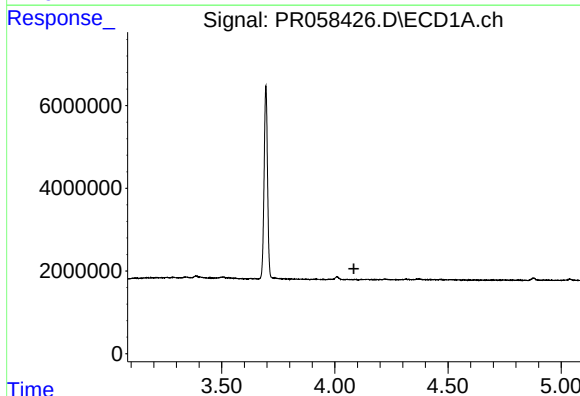
R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 728165
Conc: 34.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



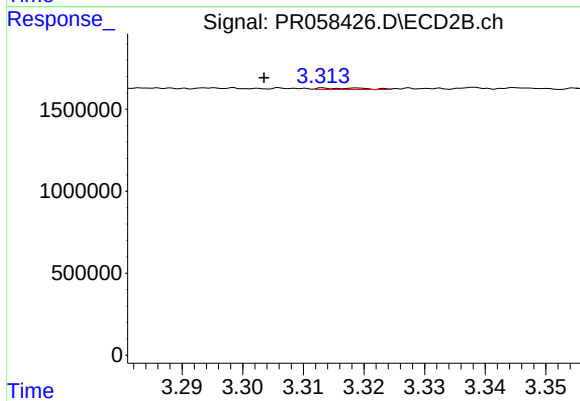
#9 AR-1221-2

R.T.: 3.217 min
Delta R.T.: -0.011 min
Response: 950707
Conc: 36.79 ng/ml



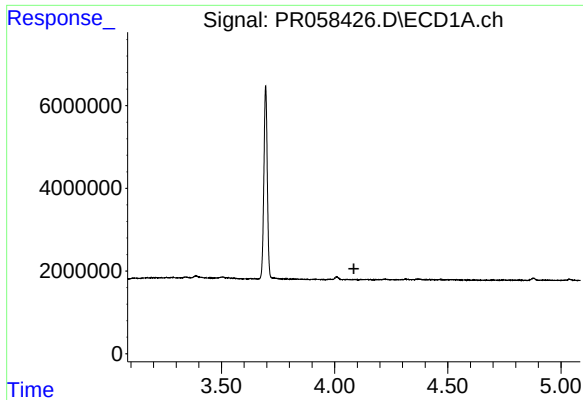
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.084 min
Response: 0
Conc: N.D.



#10 AR-1221-3

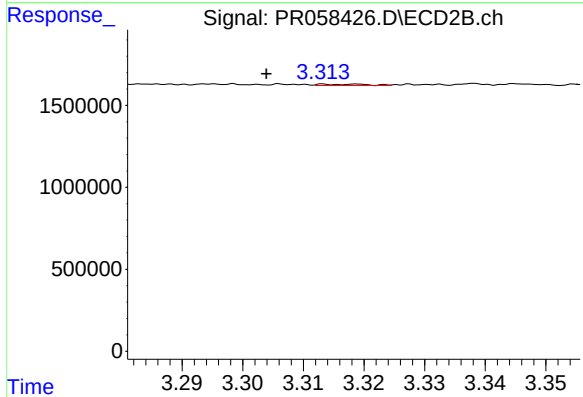
R.T.: 3.319 min
Delta R.T.: 0.015 min
Response: 46044
Conc: 0.55 ng/ml



#11 AR-1232-1

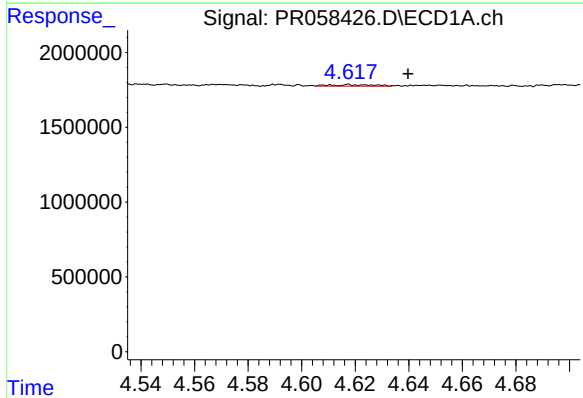
R.T.: 0.000 min
Exp R.T.: 4.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



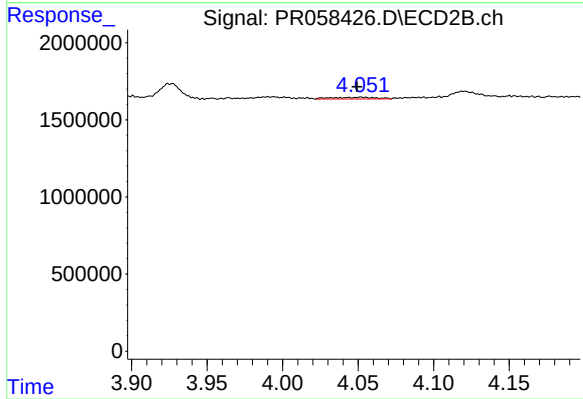
#11 AR-1232-1

R.T.: 3.319 min
Delta R.T.: 0.015 min
Response: 46044
Conc: 0.66 ng/ml



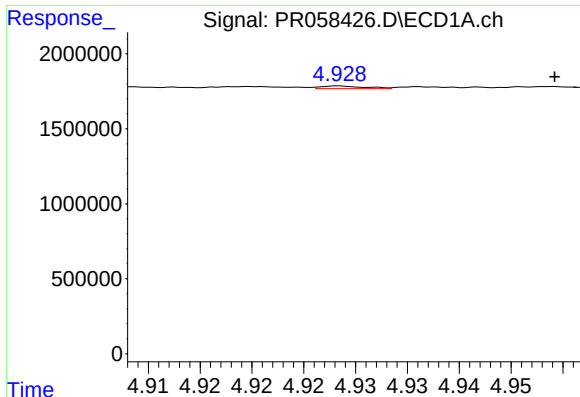
#12 AR-1232-2

R.T.: 4.618 min
Delta R.T.: -0.022 min
Response: 122625
Conc: 4.61 ng/ml



#12 AR-1232-2

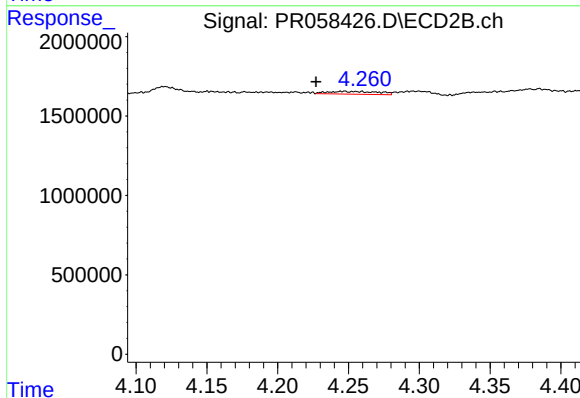
R.T.: 4.052 min
Delta R.T.: 0.003 min
Response: 238952
Conc: 3.56 ng/ml



#13 AR-1232-3

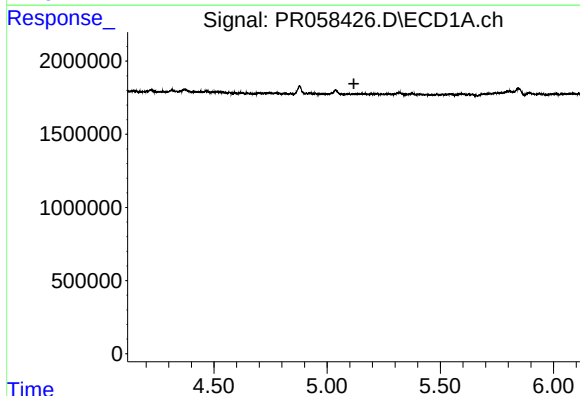
R.T.: 4.929 min
Delta R.T.: -0.021 min
Response: 51105
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



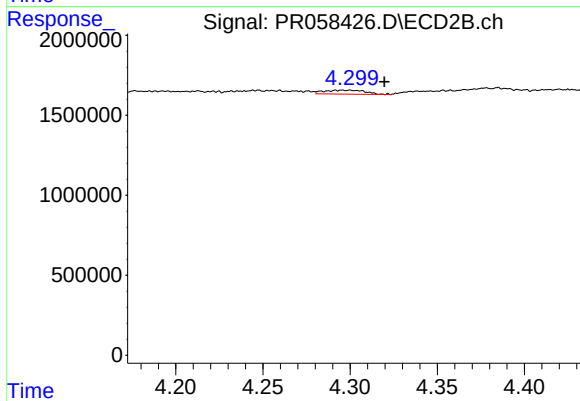
#13 AR-1232-3

R.T.: 4.247 min
Delta R.T.: 0.020 min
Response: 430139
Conc: 12.03 ng/ml



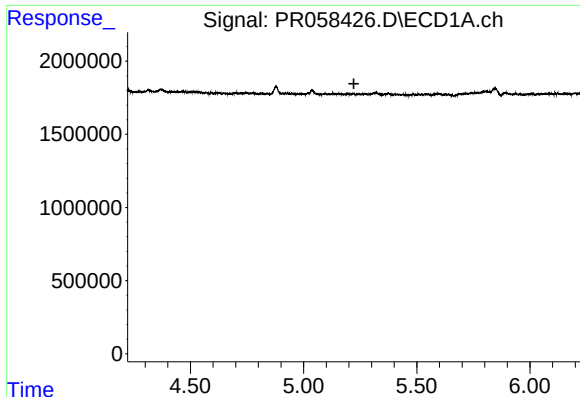
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#14 AR-1232-4

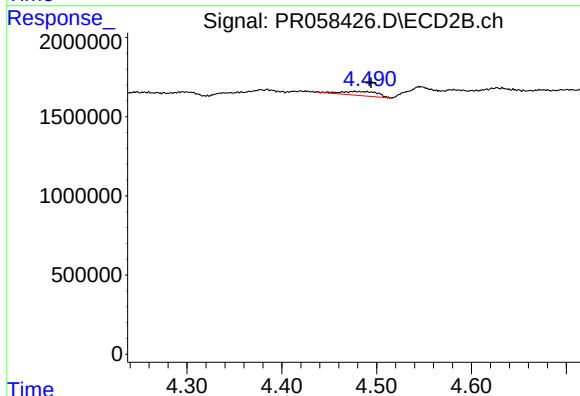
R.T.: 4.300 min
Delta R.T.: -0.020 min
Response: 404615
Conc: 13.01 ng/ml



#15 AR-1232-5

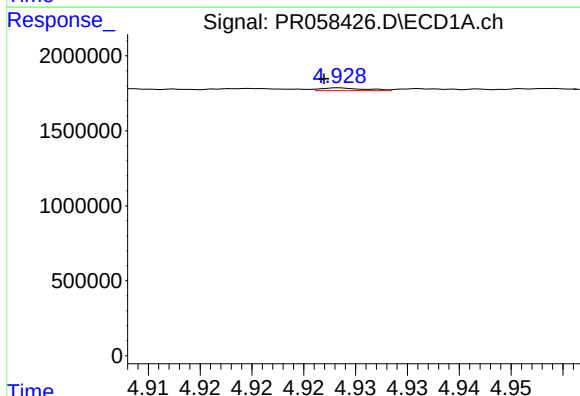
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



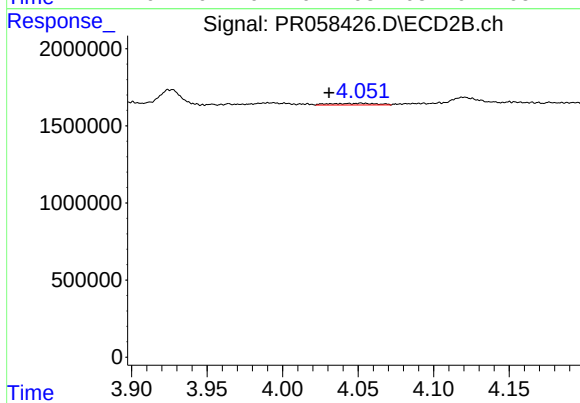
#15 AR-1232-5

R.T.: 4.477 min
Delta R.T.: -0.017 min
Response: 689001
Conc: 19.20 ng/ml



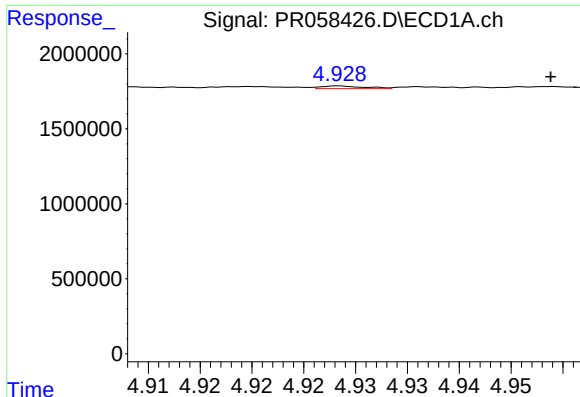
#16 AR-1242-1

R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 51105
Conc: 0.78 ng/ml



#16 AR-1242-1

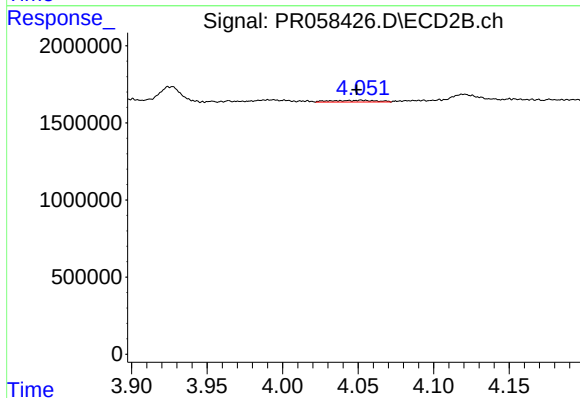
R.T.: 4.052 min
Delta R.T.: 0.021 min
Response: 238952
Conc: 2.68 ng/ml



#17 AR-1242-2

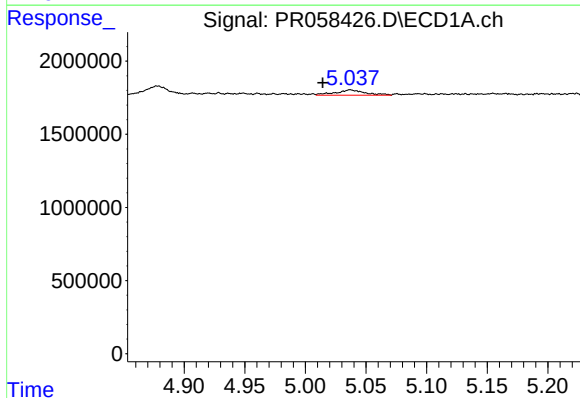
R.T.: 4.929 min
Delta R.T.: -0.020 min
Response: 51105
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



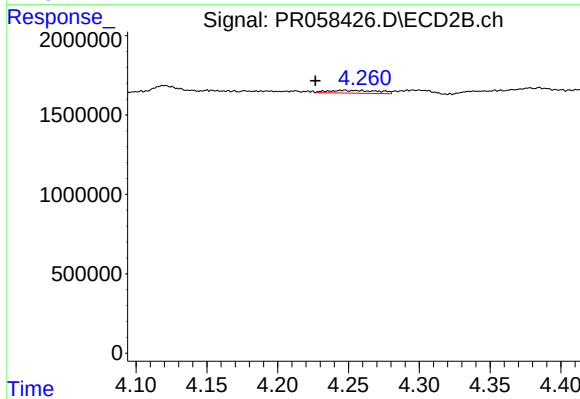
#17 AR-1242-2

R.T.: 4.052 min
Delta R.T.: 0.003 min
Response: 238952
Conc: 1.96 ng/ml



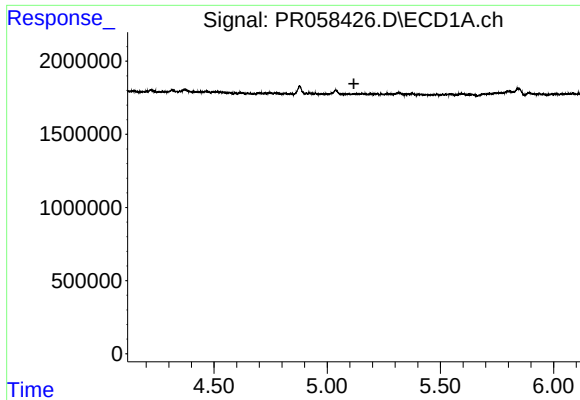
#18 AR-1242-3

R.T.: 5.037 min
Delta R.T.: 0.023 min
Response: 616540
Conc: 10.63 ng/ml



#18 AR-1242-3

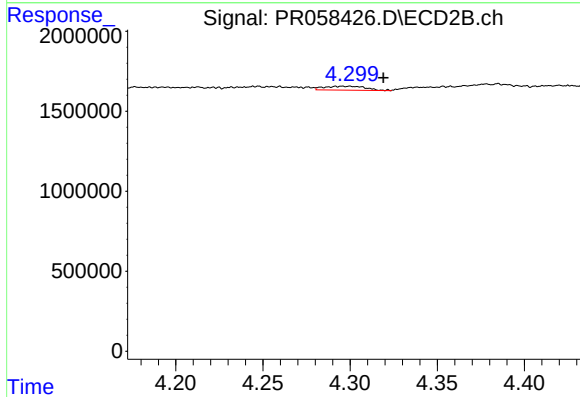
R.T.: 4.247 min
Delta R.T.: 0.020 min
Response: 430139
Conc: 6.60 ng/ml



#19 AR-1242-4

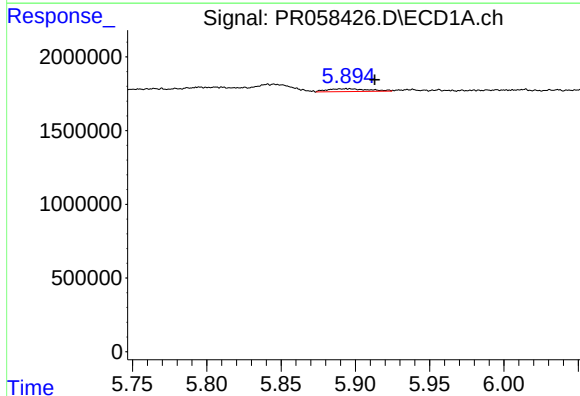
R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



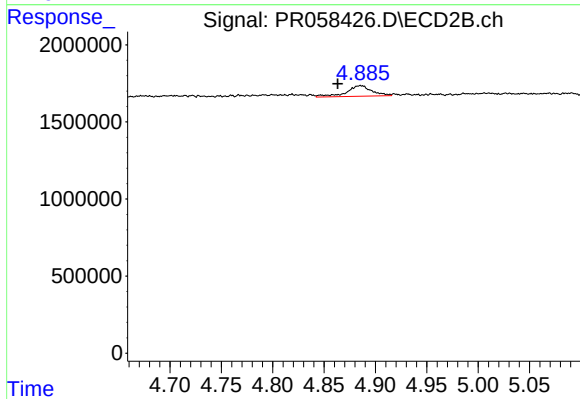
#19 AR-1242-4

R.T.: 4.300 min
Delta R.T.: -0.020 min
Response: 404615
Conc: 6.55 ng/ml



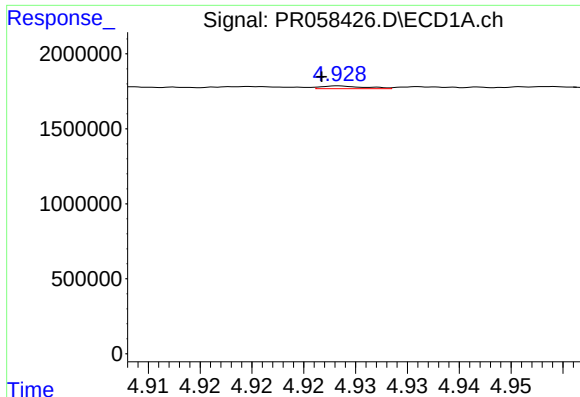
#20 AR-1242-5

R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 382785
Conc: 7.22 ng/ml



#20 AR-1242-5

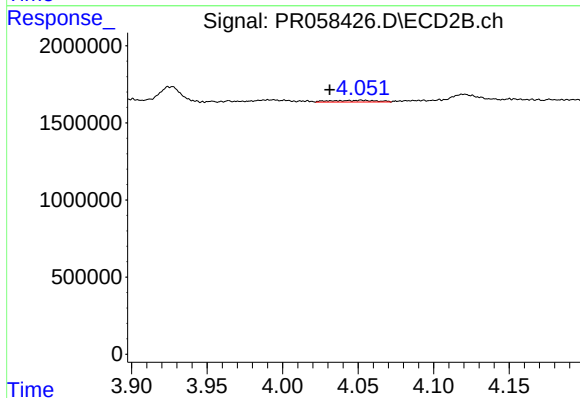
R.T.: 4.886 min
Delta R.T.: 0.022 min
Response: 1193020
Conc: 14.51 ng/ml



#21 AR-1248-1

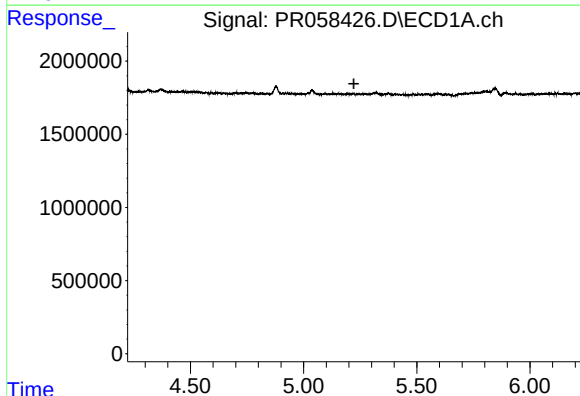
R.T.: 4.929 min
Delta R.T.: 0.002 min
Response: 51105
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



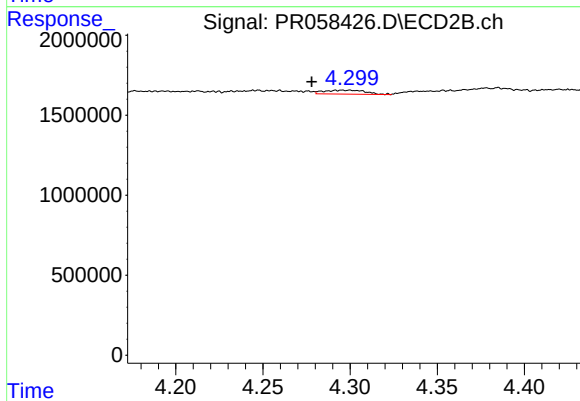
#21 AR-1248-1

R.T.: 4.052 min
Delta R.T.: 0.021 min
Response: 238952
Conc: 3.44 ng/ml



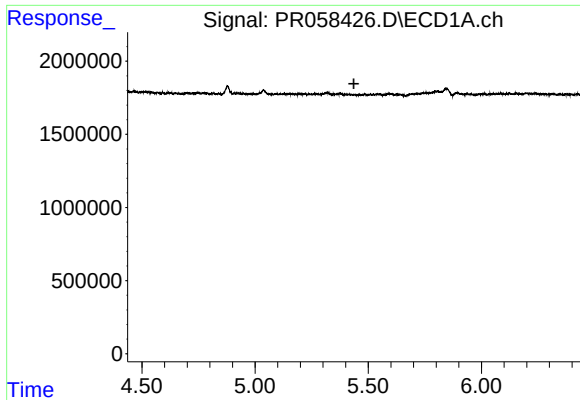
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#22 AR-1248-2

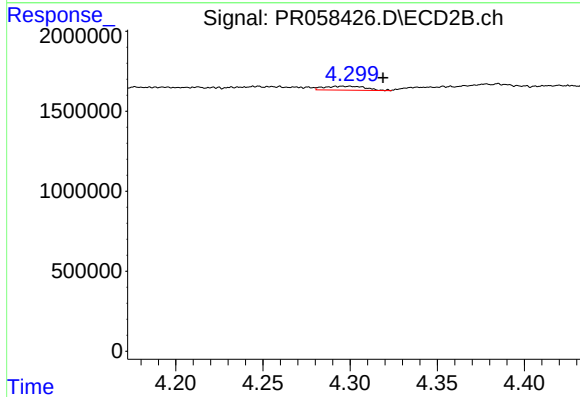
R.T.: 4.300 min
Delta R.T.: 0.022 min
Response: 404615
Conc: 4.35 ng/ml



#23 AR-1248-3

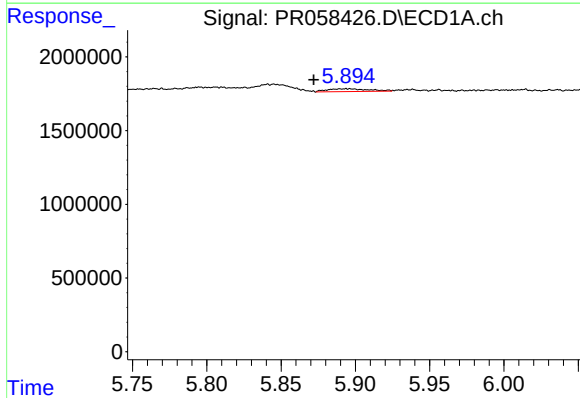
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



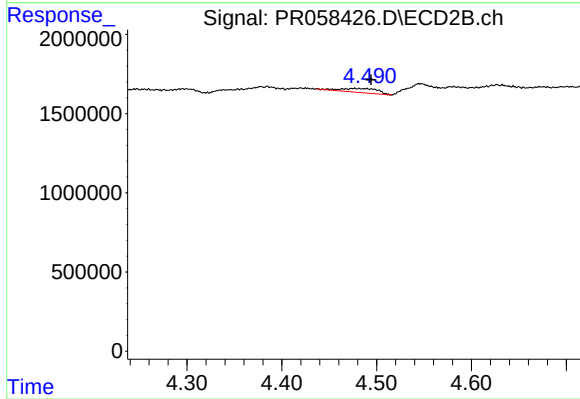
#23 AR-1248-3

R.T.: 4.300 min
Delta R.T.: -0.019 min
Response: 404615
Conc: 4.28 ng/ml



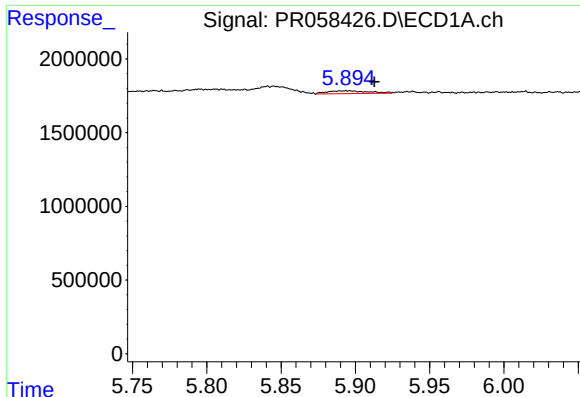
#24 AR-1248-4

R.T.: 5.894 min
Delta R.T.: 0.022 min
Response: 382785
Conc: 4.04 ng/ml



#24 AR-1248-4

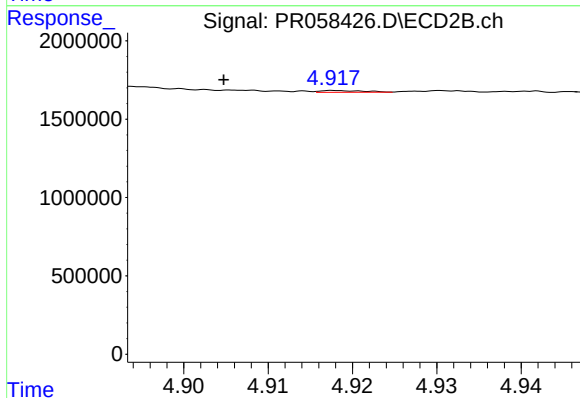
R.T.: 4.477 min
Delta R.T.: -0.017 min
Response: 689001
Conc: 5.93 ng/ml



#25 AR-1248-5

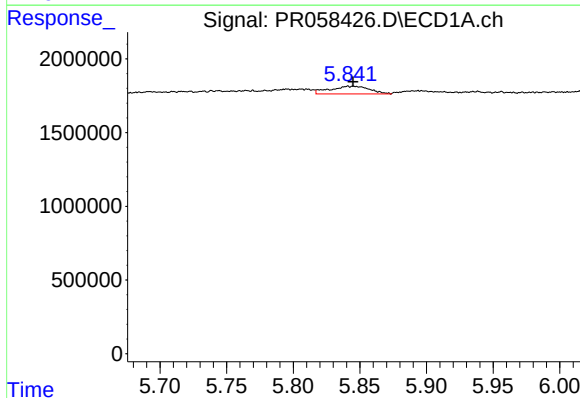
R.T.: 5.894 min
Delta R.T.: -0.019 min
Response: 382785
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



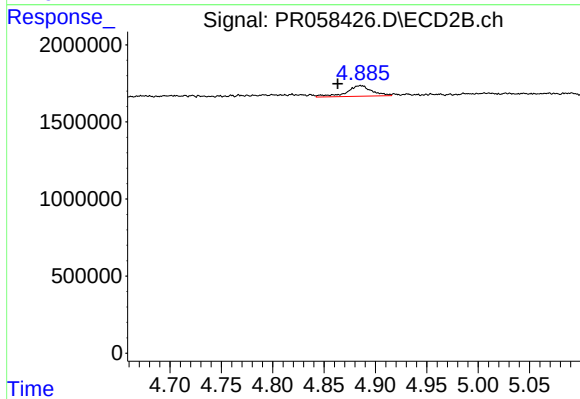
#25 AR-1248-5

R.T.: 4.919 min
Delta R.T.: 0.014 min
Response: 40842
Conc: 0.34 ng/ml



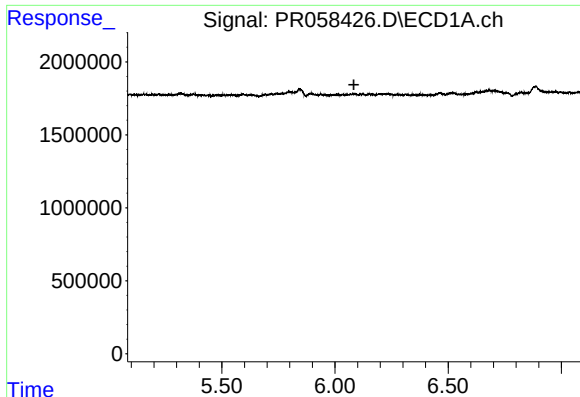
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: -0.004 min
Response: 1094482
Conc: 12.30 ng/ml



#26 AR-1254-1

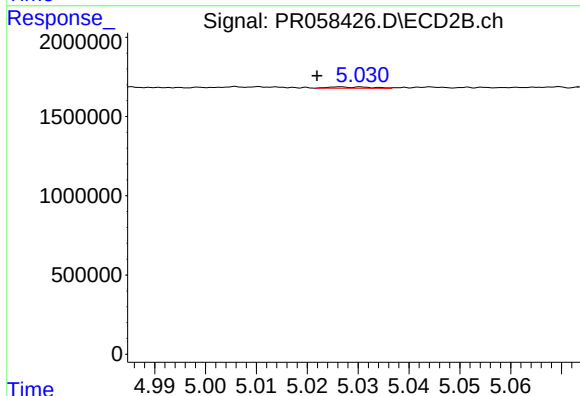
R.T.: 4.886 min
Delta R.T.: 0.023 min
Response: 1193020
Conc: 7.00 ng/ml



#27 AR-1254-2

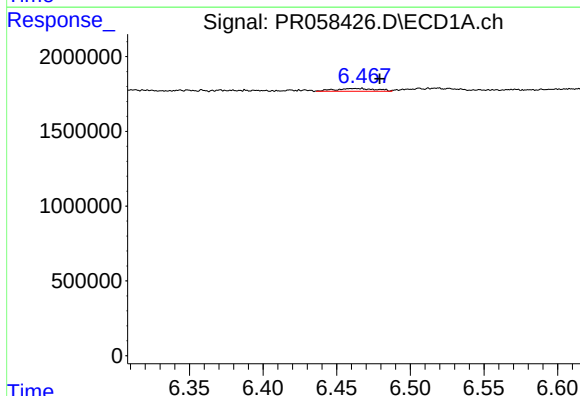
R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



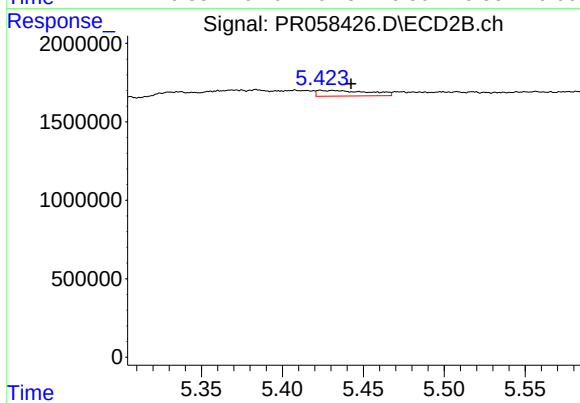
#27 AR-1254-2

R.T.: 5.027 min
Delta R.T.: 0.005 min
Response: 48147
Conc: 0.33 ng/ml



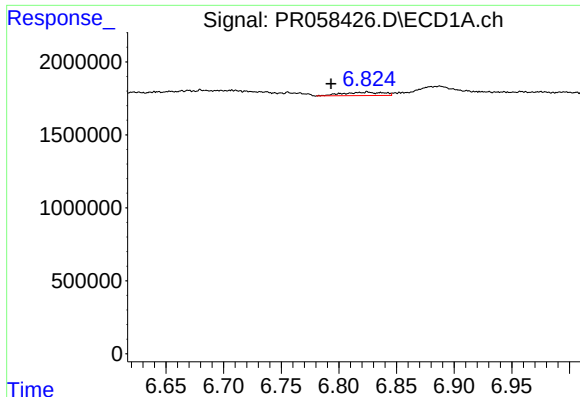
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.017 min
Response: 359796
Conc: 2.33 ng/ml



#28 AR-1254-3

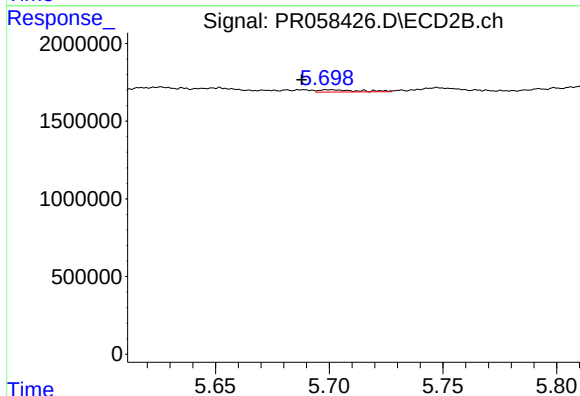
R.T.: 5.424 min
Delta R.T.: -0.019 min
Response: 802474
Conc: 3.28 ng/ml



#29 AR-1254-4

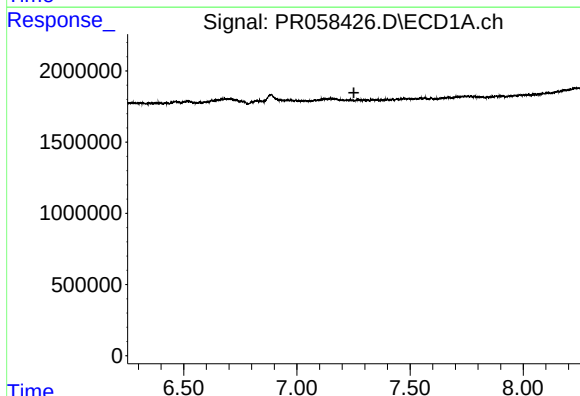
R.T.: 6.825 min
Delta R.T.: 0.031 min
Response: 558341
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



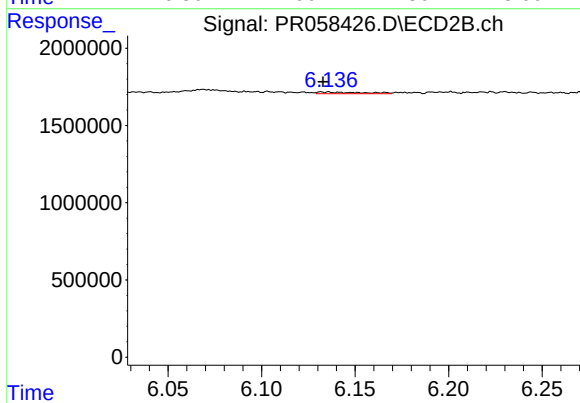
#29 AR-1254-4

R.T.: 5.700 min
Delta R.T.: 0.012 min
Response: 186336
Conc: 1.18 ng/ml



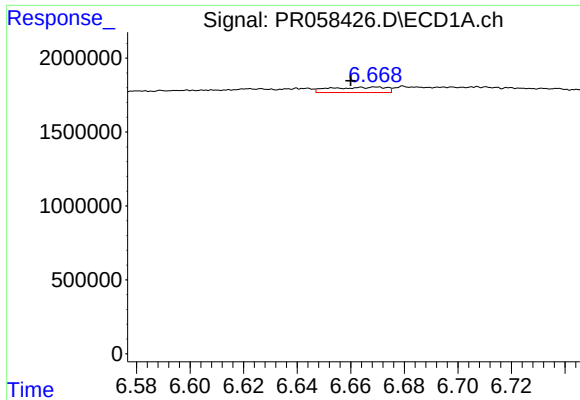
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.252 min
Response: 0
Conc: N.D.



#30 AR-1254-5

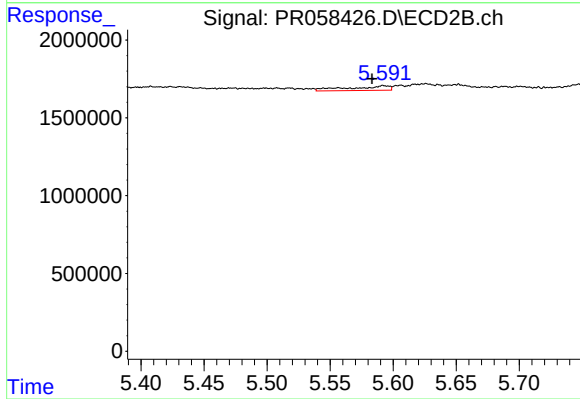
R.T.: 6.135 min
Delta R.T.: 0.003 min
Response: 177305
Conc: 0.80 ng/ml



#31 AR-1260-1

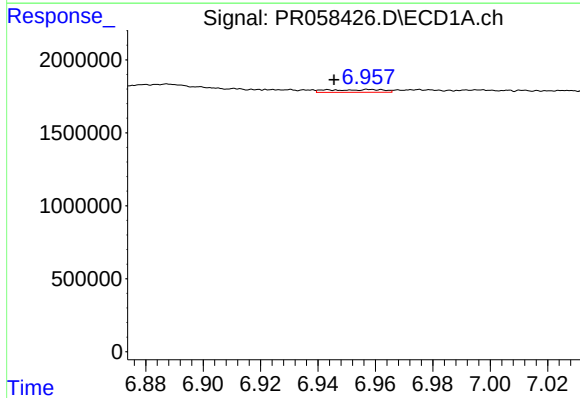
R.T.: 6.670 min
Delta R.T.: 0.010 min
Response: 532613
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



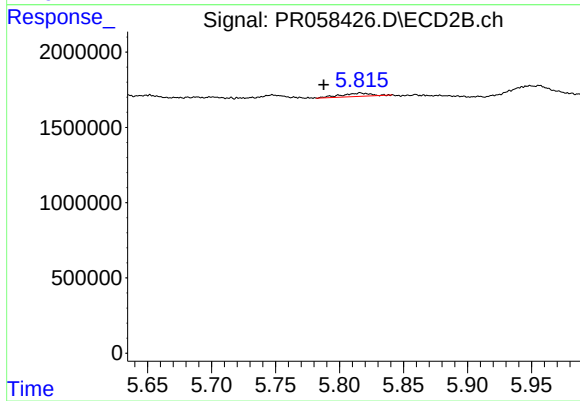
#31 AR-1260-1

R.T.: 5.592 min
Delta R.T.: 0.009 min
Response: 648805
Conc: 4.00 ng/ml



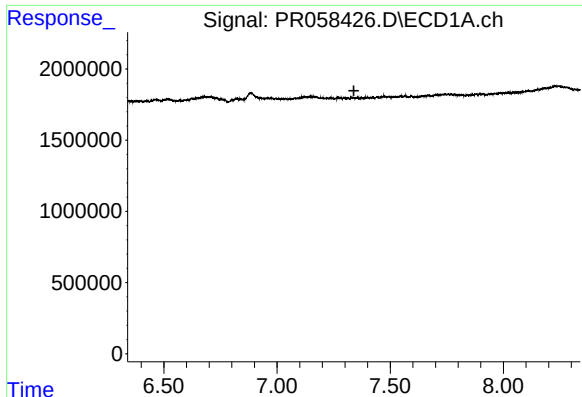
#32 AR-1260-2

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 250803
Conc: 1.70 ng/ml



#32 AR-1260-2

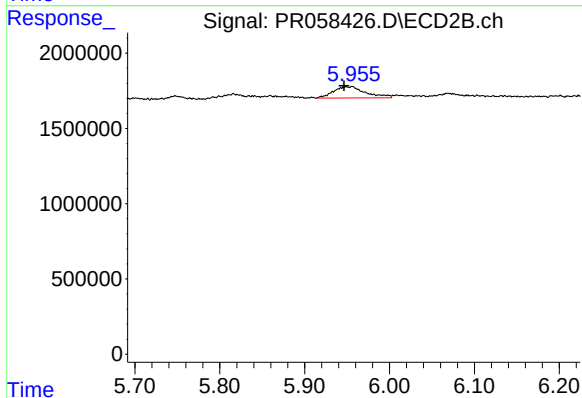
R.T.: 5.816 min
Delta R.T.: 0.029 min
Response: 367550
Conc: 1.84 ng/ml



#33 AR-1260-3

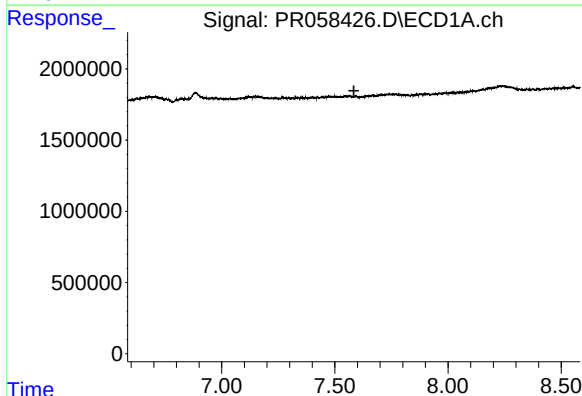
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



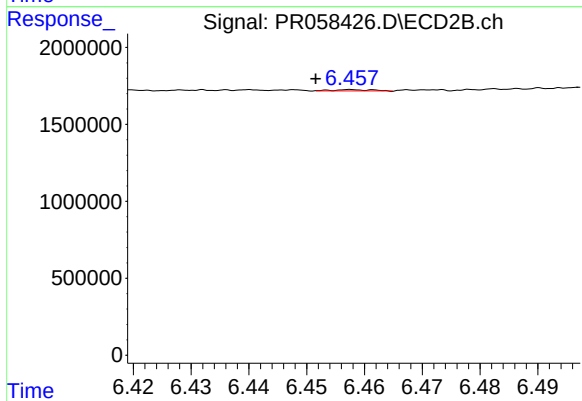
#33 AR-1260-3

R.T.: 5.956 min
Delta R.T.: 0.010 min
Response: 1999377
Conc: 10.28 ng/ml



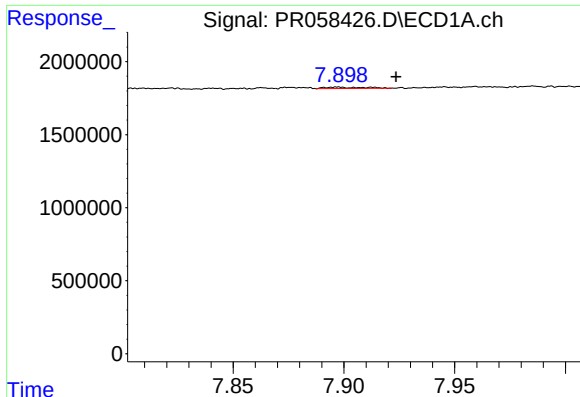
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#34 AR-1260-4

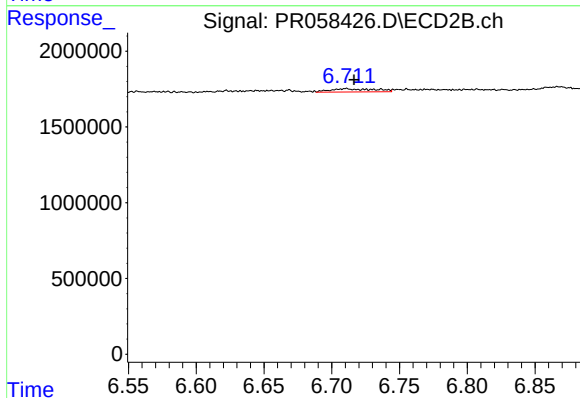
R.T.: 6.458 min
Delta R.T.: 0.006 min
Response: 38750
Conc: 0.24 ng/ml



#35 AR-1260-5

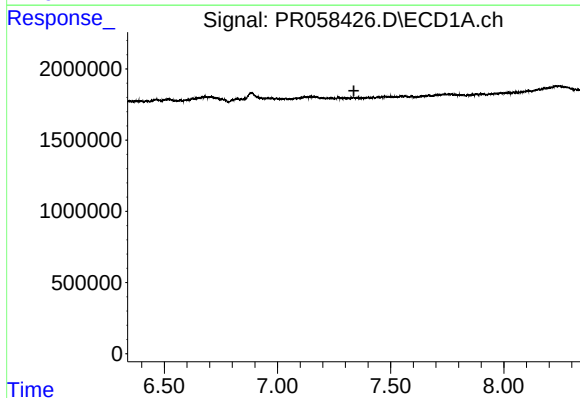
R.T.: 7.912 min
Delta R.T.: -0.011 min
Response: 115422
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



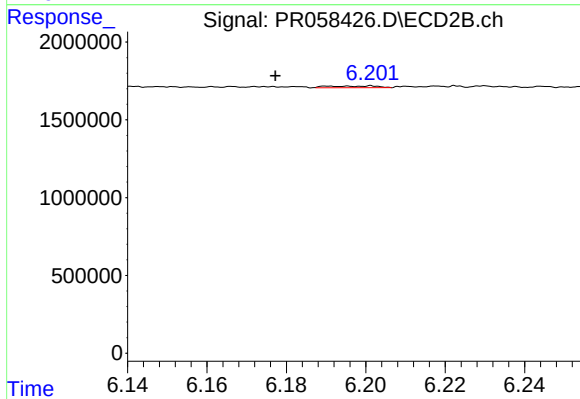
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 500095
Conc: 1.32 ng/ml



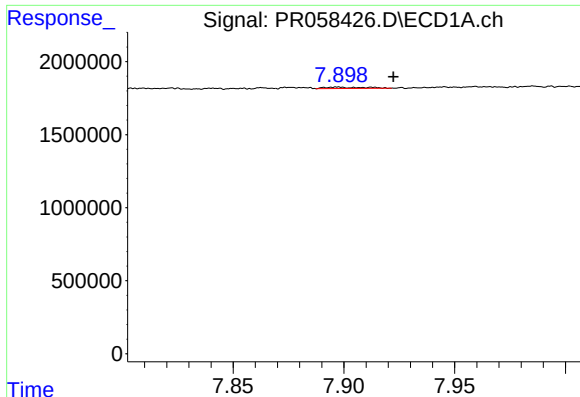
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#36 AR-1262-1

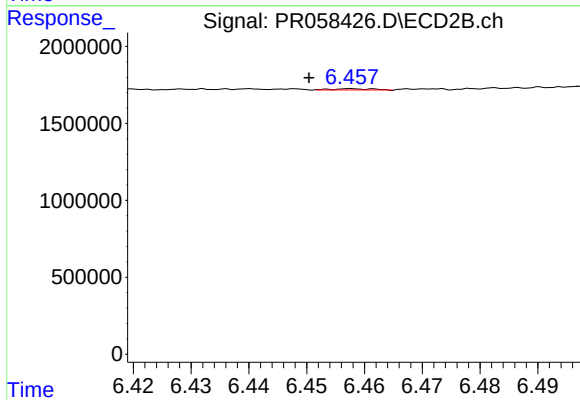
R.T.: 6.201 min
Delta R.T.: 0.024 min
Response: 96911
Conc: 0.41 ng/ml



#37 AR-1262-2

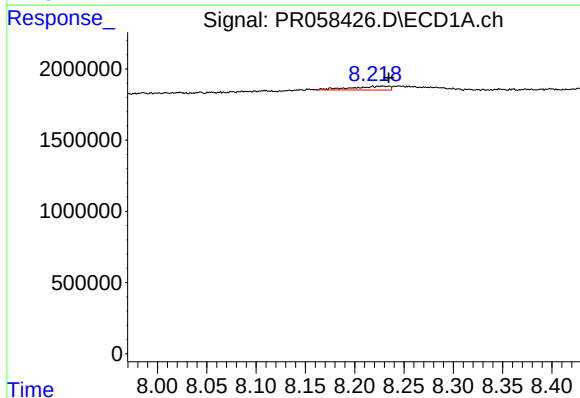
R.T.: 7.912 min
Delta R.T.: -0.010 min
Response: 115422
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



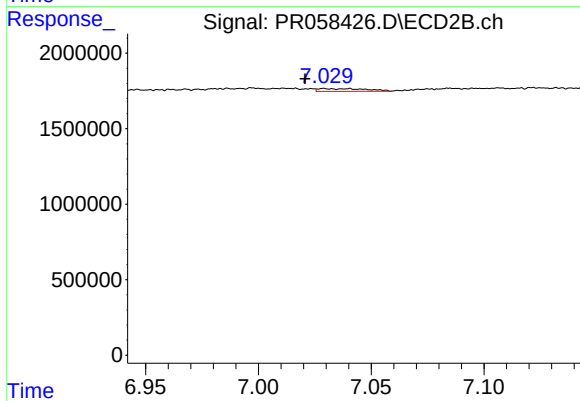
#37 AR-1262-2

R.T.: 6.458 min
Delta R.T.: 0.007 min
Response: 38750
Conc: 0.18 ng/ml



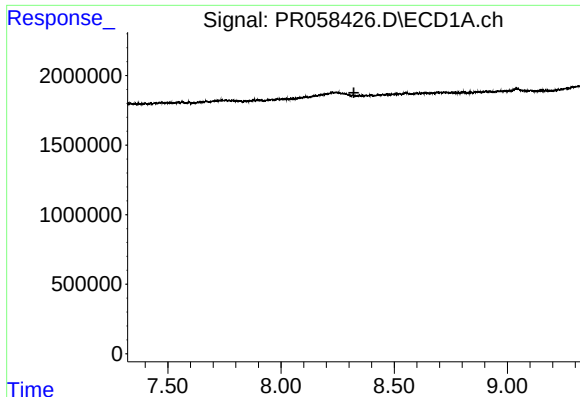
#38 AR-1262-3

R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 699325
Conc: 3.48 ng/ml



#38 AR-1262-3

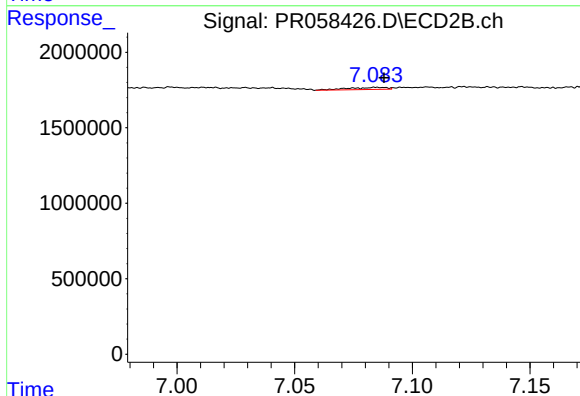
R.T.: 7.029 min
Delta R.T.: 0.008 min
Response: 265437
Conc: 1.55 ng/ml



#39 AR-1262-4

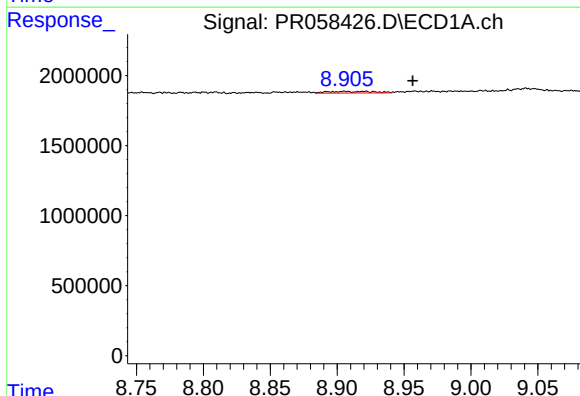
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



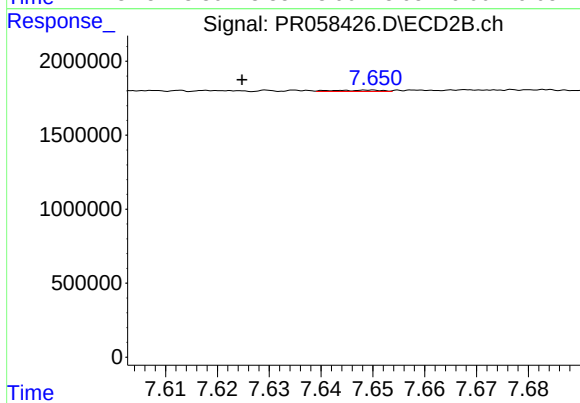
#39 AR-1262-4

R.T.: 7.085 min
Delta R.T.: -0.003 min
Response: 162067
Conc: 0.49 ng/ml



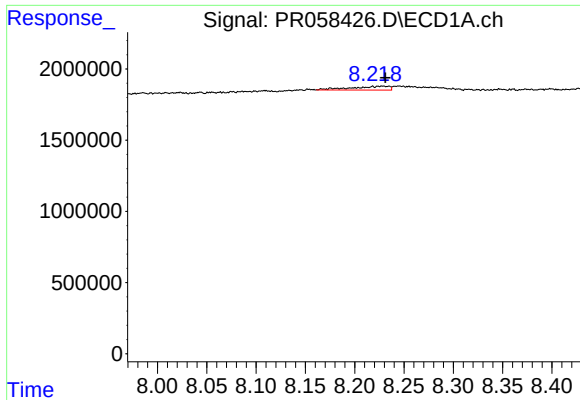
#40 AR-1262-5

R.T.: 8.906 min
Delta R.T.: -0.051 min
Response: 273468
Conc: 2.43 ng/ml



#40 AR-1262-5

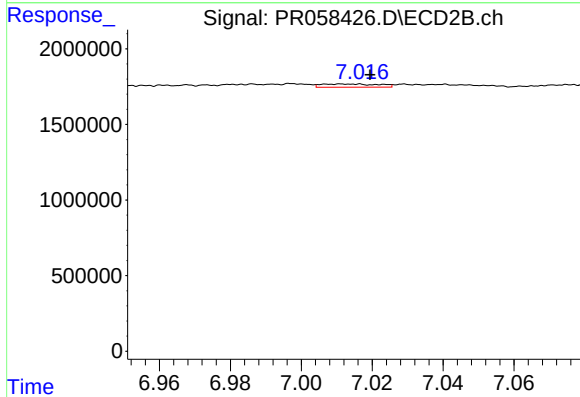
R.T.: 7.650 min
Delta R.T.: 0.025 min
Response: 60704
Conc: 0.39 ng/ml



#41 AR-1268-1

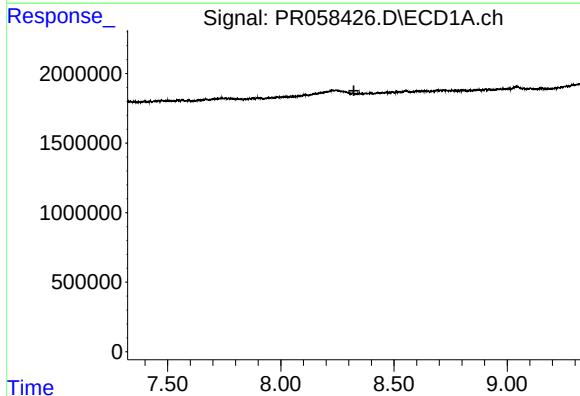
R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 699325
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



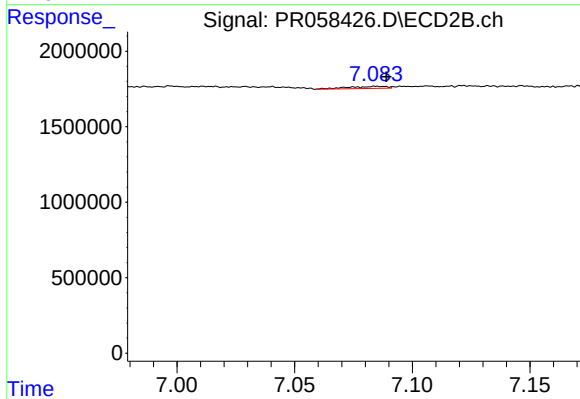
#41 AR-1268-1

R.T.: 7.011 min
Delta R.T.: -0.008 min
Response: 242247
Conc: 0.48 ng/ml



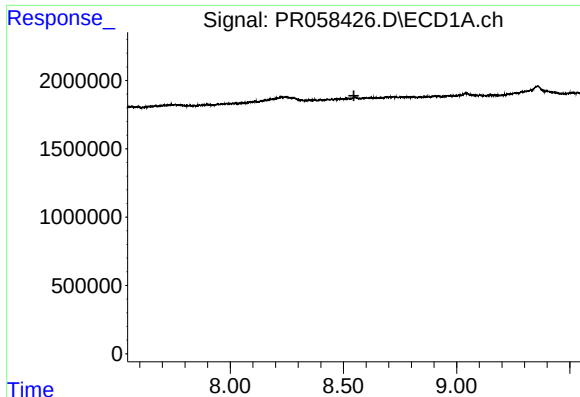
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.323 min
Response: 0
Conc: N.D.



#42 AR-1268-2

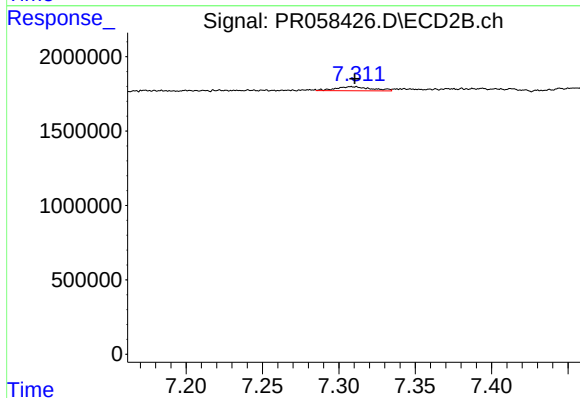
R.T.: 7.085 min
Delta R.T.: -0.004 min
Response: 162067
Conc: 0.36 ng/ml



#43 AR-1268-3

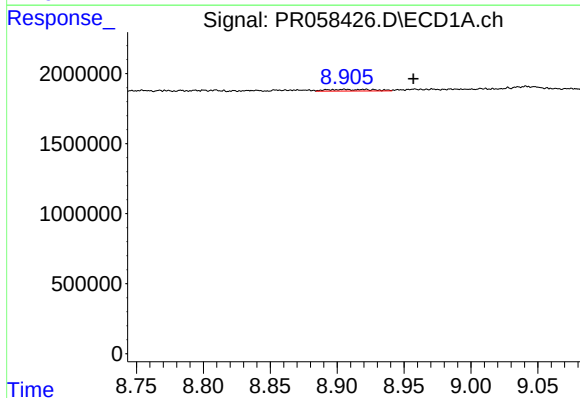
R.T.: 0.000 min
Exp R.T.: 8.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



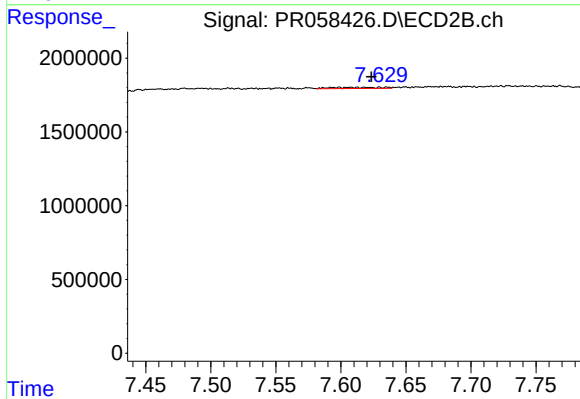
#43 AR-1268-3

R.T.: 7.309 min
Delta R.T.: -0.002 min
Response: 450665
Conc: 1.17 ng/ml



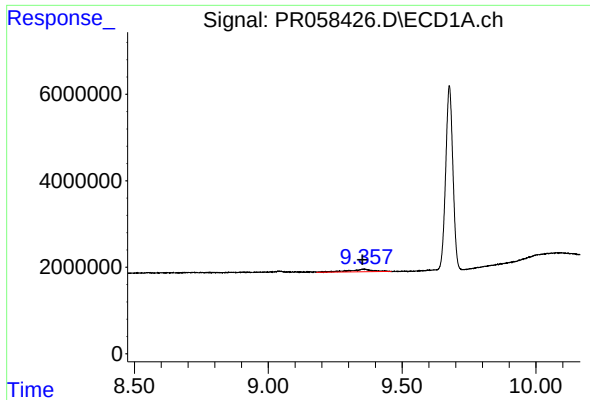
#44 AR-1268-4

R.T.: 8.906 min
Delta R.T.: -0.052 min
Response: 273468
Conc: 2.27 ng/ml



#44 AR-1268-4

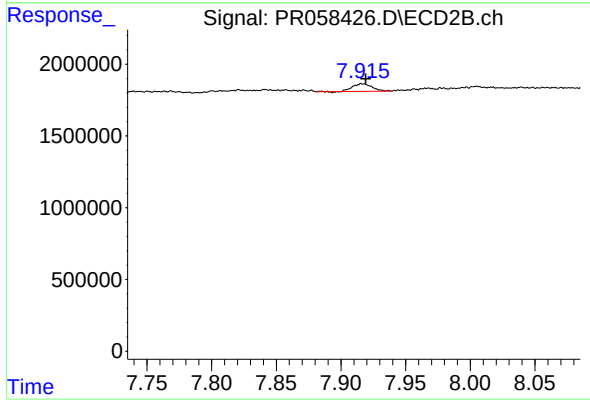
R.T.: 7.598 min
Delta R.T.: -0.025 min
Response: 208230
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 9.357 min
Delta R.T.: 0.006 min
Response: 3571146
Conc: 4.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 542612
Conc: 0.42 ng/ml