

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031220\
 Data File : PR044944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 11:42
 Operator : AJ\MA
 Sample : AIBLK91
 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: Mar 13 12:09:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 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...	4.672	3.938	26269987	292.1E6	18.155	17.760
2)	SA Decachlor...	10.542	9.003	68081582	576.7E6	47.721	47.075
Target Compounds							
6)	L1 AR-1016-4	6.062	0.000	279774	0	7.151	N.D. #
7)	L1 AR-1016-5	6.339	0.000	948667	0	24.371	N.D. #
8)	L2 AR-1221-1	4.878	0.000	50943	0	3.173	N.D. #
9)	L2 AR-1221-2	4.984	4.242	276639	3834371	25.327	31.046
10)	L2 AR-1221-3	5.047	4.242f	35040	3834371	0.922	9.521 #
11)	L3 AR-1232-1	5.047	0.000	35040	0	1.101	N.D. #
12)	L3 AR-1232-2	5.591	0.000	173599	0	9.740	N.D. #
14)	L3 AR-1232-4	6.062	0.000	279774	0	15.917	N.D. #
15)	L3 AR-1232-5	6.062f	0.000	279774	0	21.077	N.D. #
19)	L4 AR-1242-4	6.062	0.000	279774	0	8.809	N.D. #
20)	L4 AR-1242-5	0.000	5.852	0	14246741	N.D.	38.187 #
22)	L5 AR-1248-2	6.062f	0.000	279774	0	6.202	N.D. #
23)	L5 AR-1248-3	6.339	0.000	948667	0	18.580	N.D. #
24)	L5 AR-1248-4	6.663f	0.000	859993	0	13.814	N.D. #
25)	L5 AR-1248-5	0.000	5.852	0	14246741	N.D.	29.020 #
26)	L6 AR-1254-1	6.663f	5.852	859993	14246741	13.904	18.938 #
27)	L6 AR-1254-2	0.000	5.979	0	15397016	N.D.	22.803 #
28)	L6 AR-1254-3	7.307	6.376	756497	10205223	7.382	9.103
29)	L6 AR-1254-4	7.572	6.574	406267	3813939	4.855	4.561
30)	L6 AR-1254-5	7.968	0.000	91315	0	1.051	N.D. #
31)	L7 AR-1260-1	0.000	6.507	0	12100271	N.D.	16.515 #
32)	L7 AR-1260-2	7.727	6.683	220898	3657897	2.380	3.388 #
33)	L7 AR-1260-3	8.067	0.000	76216	0	1.017	N.D. #
34)	L7 AR-1260-4	8.318	7.318	74513	6748487	0.919	8.814 #
35)	L7 AR-1260-5	0.000	7.570	0	12786803	N.D.	5.617 #
36)	L8 AR-1262-1	8.126	0.000	97196	0	2.113	N.D. #
37)	L8 AR-1262-2	0.000	7.570	0	12786803	N.D.	4.923 #
38)	L8 AR-1262-3	8.986	7.849	525129	1892844	3.583	1.772 #
39)	L8 AR-1262-4	9.061	7.913	362798	944945	3.176	0.538 #
40)	L8 AR-1262-5	9.741	0.000	224613	0	2.641	N.D. #
41)	L9 AR-1268-1	8.986	7.849	525129	1892844	2.061	0.637 #
42)	L9 AR-1268-2	9.061	7.913	362798	944945	1.499	0.371 #
43)	L9 AR-1268-3	9.294	8.118	357534	2745305	1.742	1.255 #
44)	L9 AR-1268-4	9.741	0.000	224613	0	2.399	N.D. #
45)	L9 AR-1268-5	10.188	8.731	682333	3071473	0.995	0.477 #

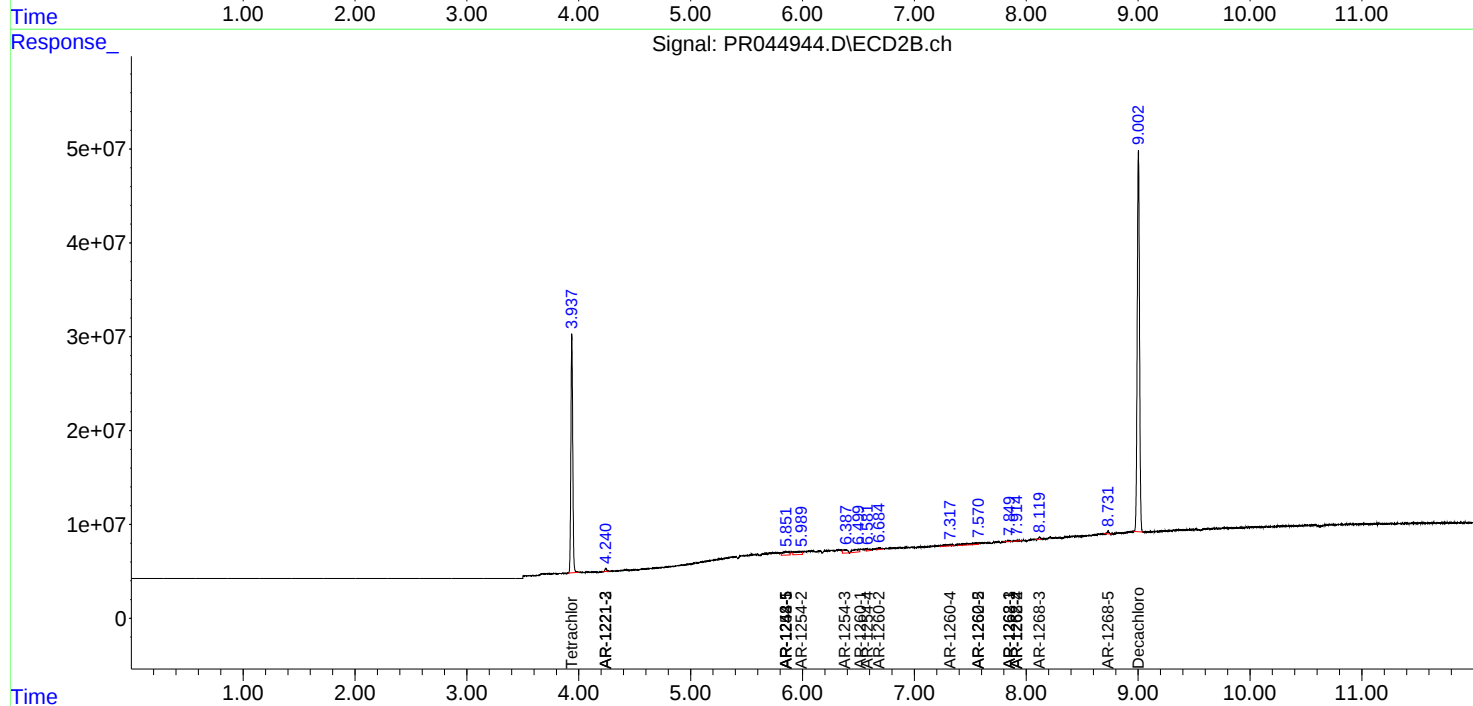
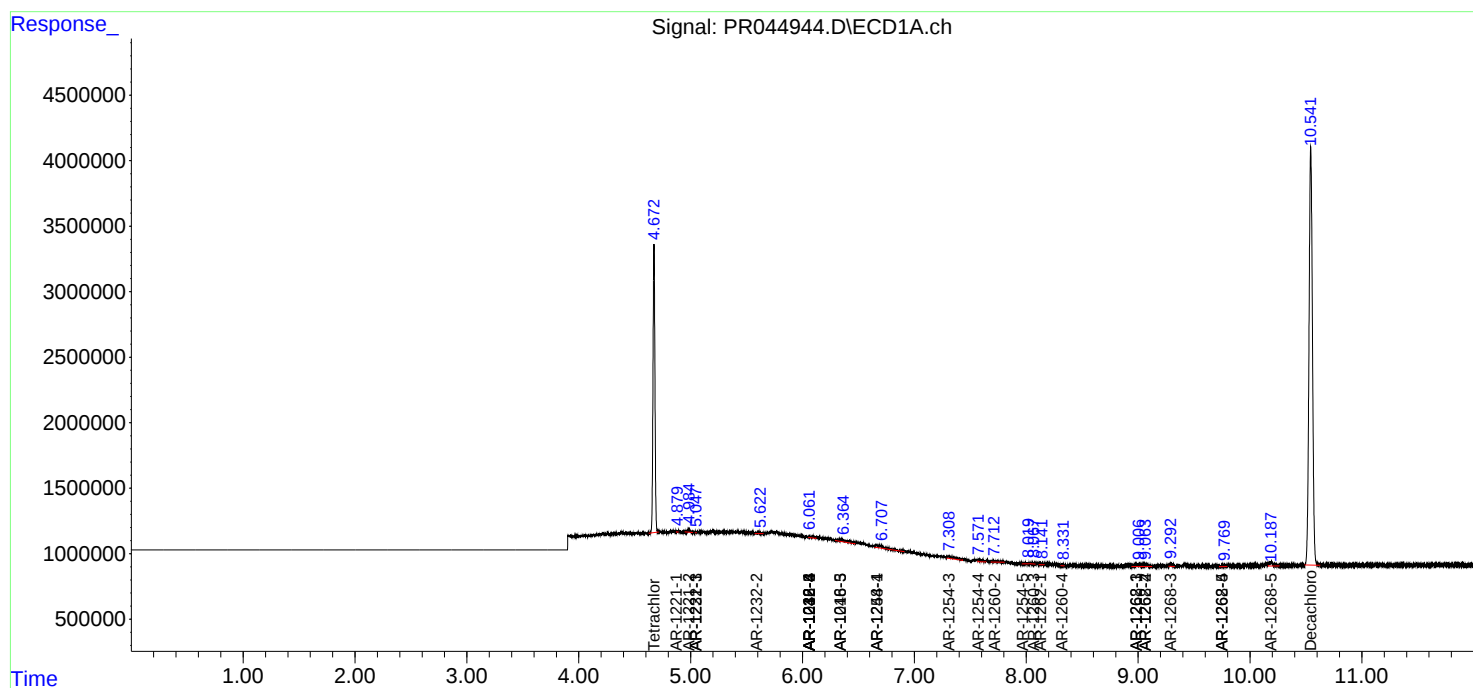
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

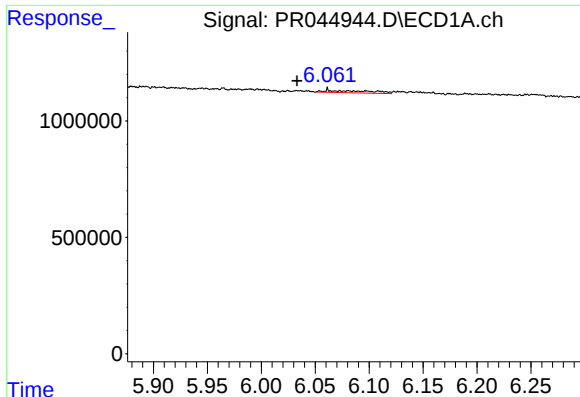
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031220\
Data File : PR044944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 11:42
Operator : AJ\MA
Sample : AIBLK91
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 12:09:21 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 13 12:07:27 2020
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

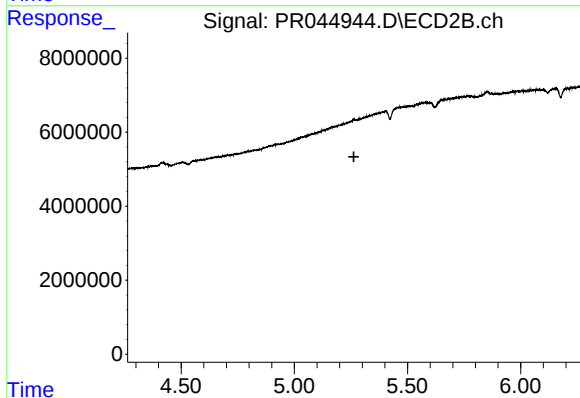




#6 AR-1016-4

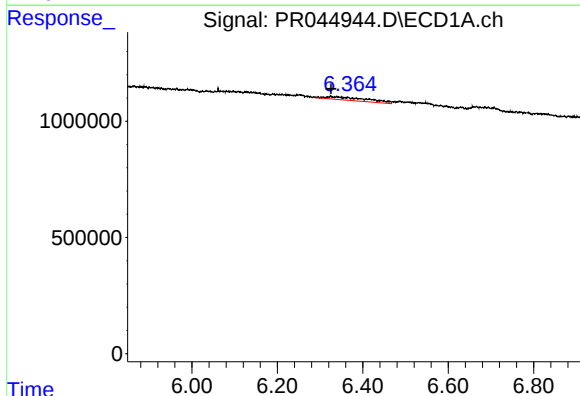
R.T.: 6.062 min
Delta R.T.: 0.029 min
Response: 279774
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



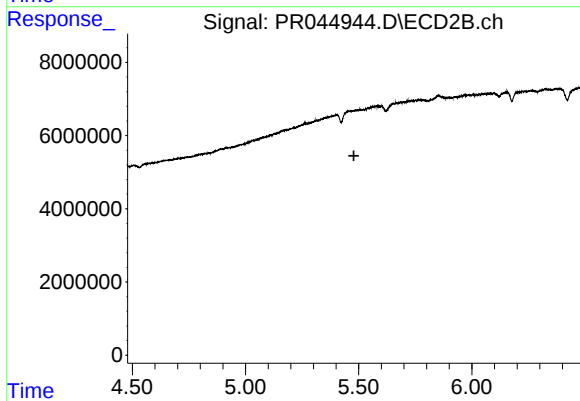
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



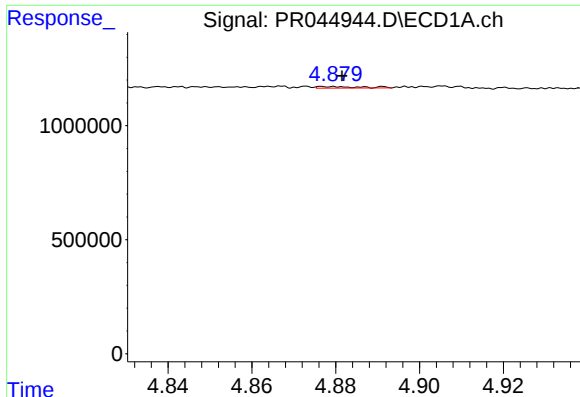
#7 AR-1016-5

R.T.: 6.339 min
Delta R.T.: 0.013 min
Response: 948667
Conc: 24.37 ng/ml



#7 AR-1016-5

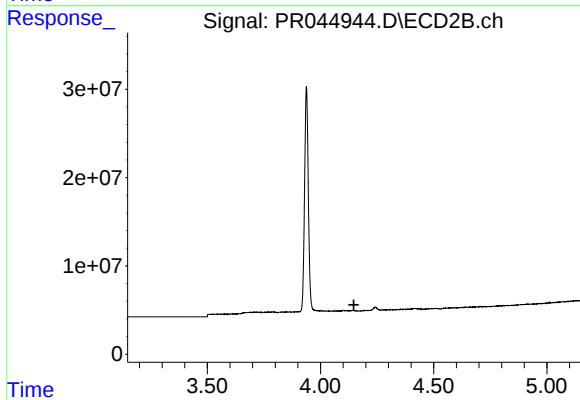
R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



#8 AR-1221-1

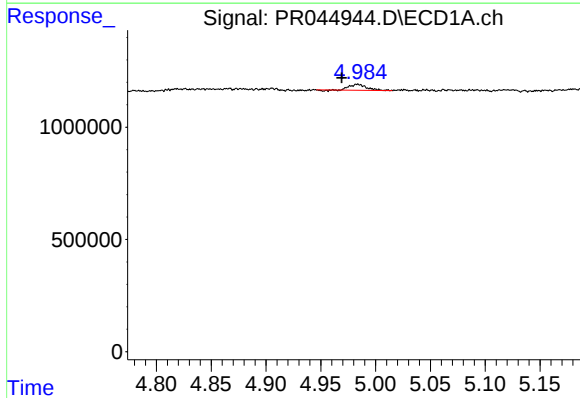
R.T.: 4.878 min
Delta R.T.: -0.004 min
Response: 50943
Conc: 3.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



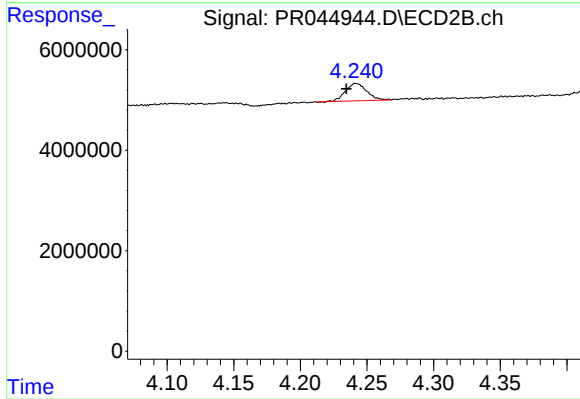
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.147 min
Response: 0
Conc: N.D.



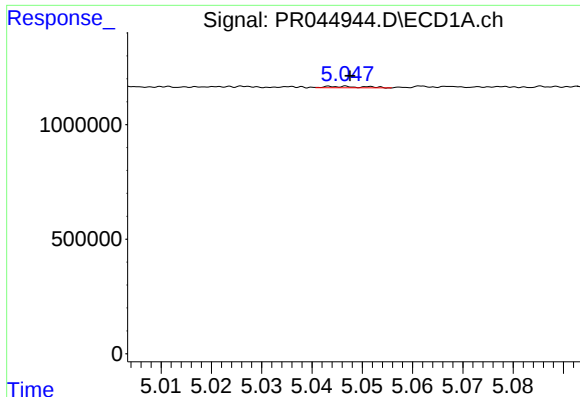
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 276639
Conc: 25.33 ng/ml



#9 AR-1221-2

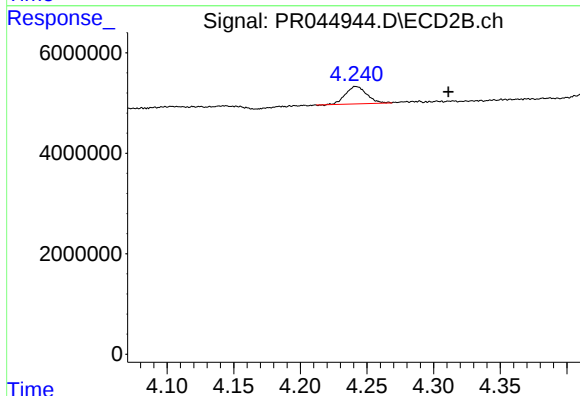
R.T.: 4.242 min
Delta R.T.: 0.007 min
Response: 3834371
Conc: 31.05 ng/ml



#10 AR-1221-3

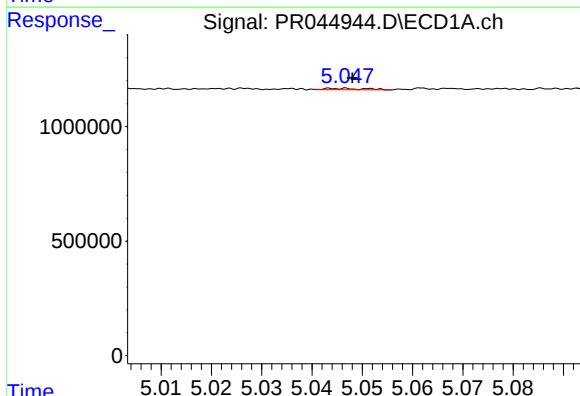
R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 35040
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



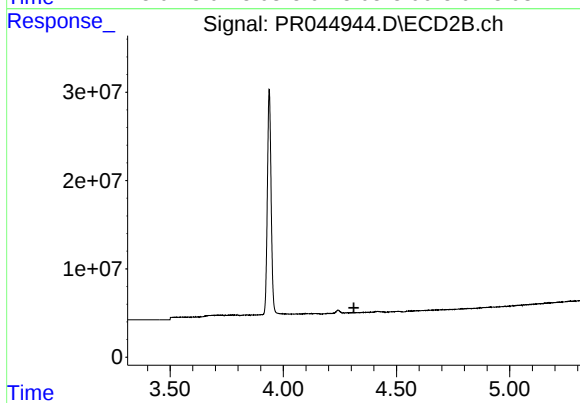
#10 AR-1221-3

R.T.: 4.242 min
Delta R.T.: -0.069 min
Response: 3834371
Conc: 9.52 ng/ml



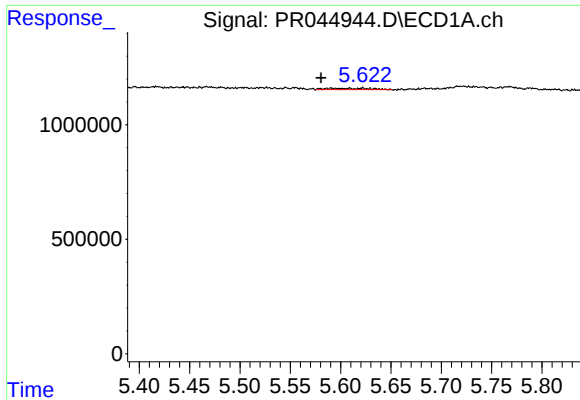
#11 AR-1232-1

R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 35040
Conc: 1.10 ng/ml



#11 AR-1232-1

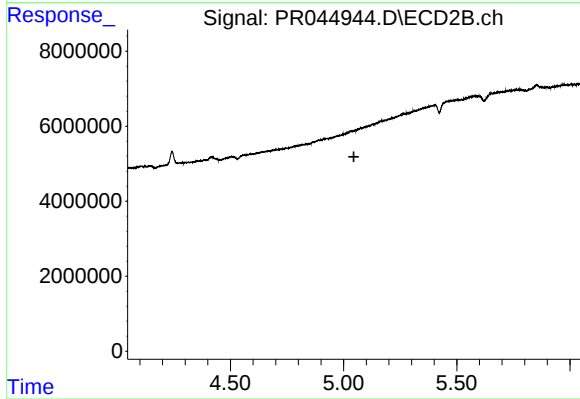
R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#12 AR-1232-2

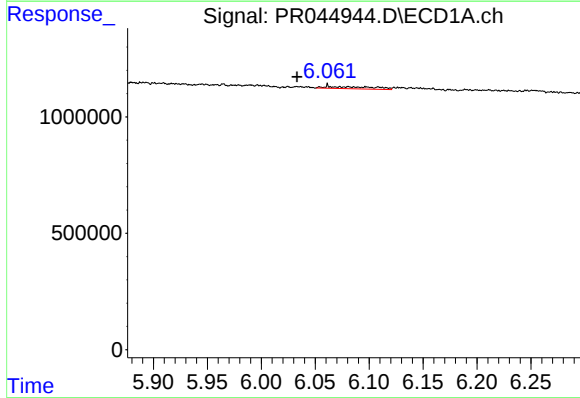
R.T.: 5.591 min
Delta R.T.: 0.011 min
Response: 173599
Conc: 9.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



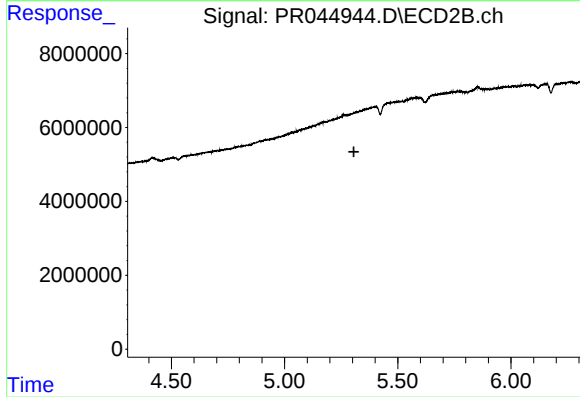
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.046 min
Response: 0
Conc: N.D.



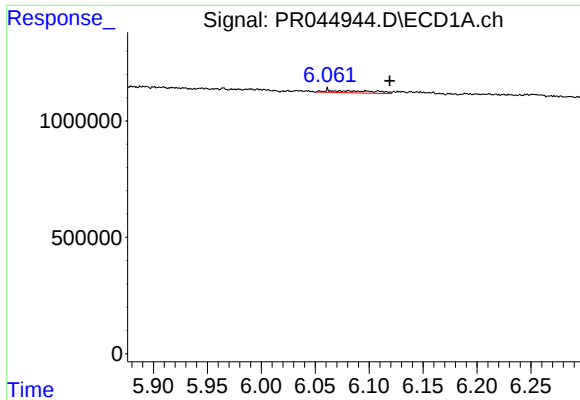
#14 AR-1232-4

R.T.: 6.062 min
Delta R.T.: 0.029 min
Response: 279774
Conc: 15.92 ng/ml



#14 AR-1232-4

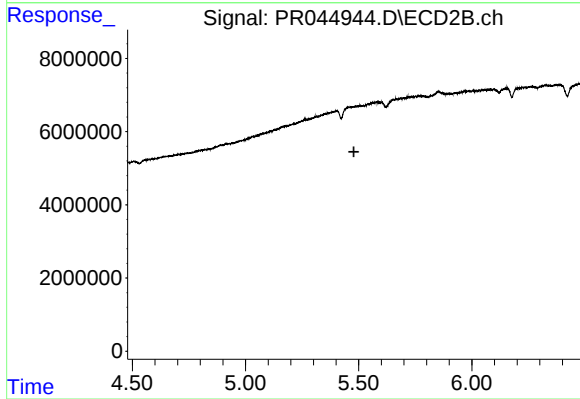
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#15 AR-1232-5

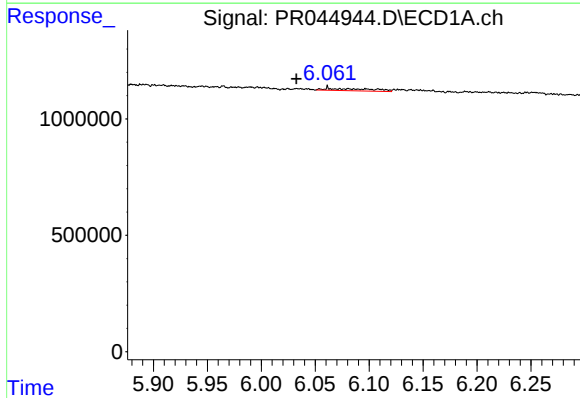
R.T.: 6.062 min
Delta R.T.: -0.057 min
Response: 279774
Conc: 21.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



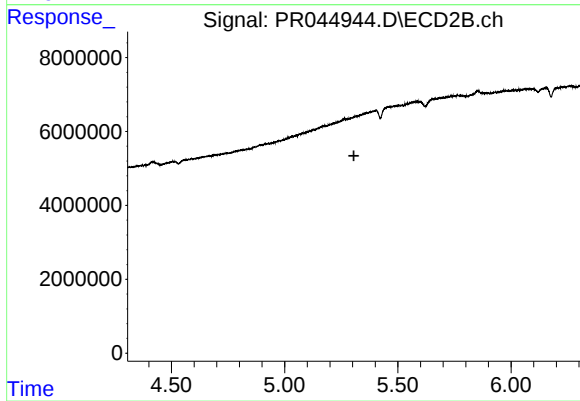
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.479 min
Response: 0
Conc: N.D.



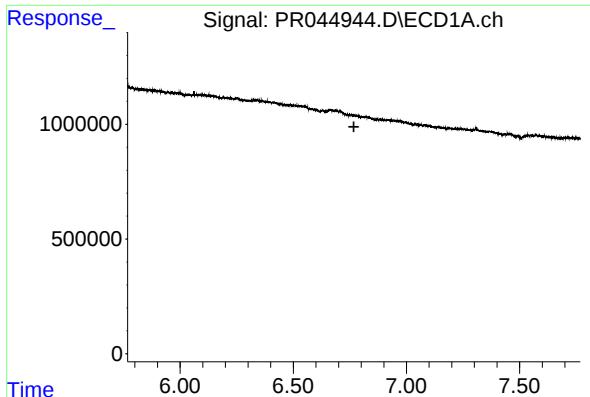
#19 AR-1242-4

R.T.: 6.062 min
Delta R.T.: 0.030 min
Response: 279774
Conc: 8.81 ng/ml



#19 AR-1242-4

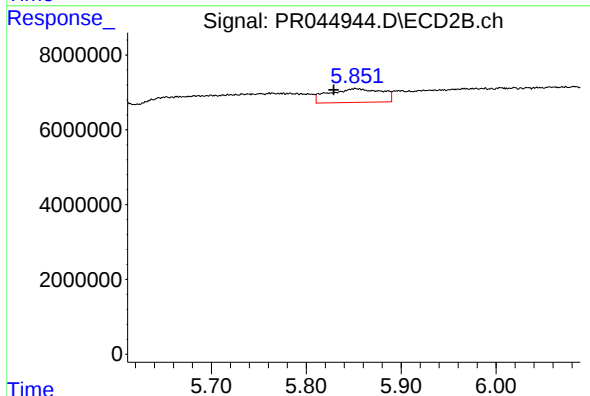
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#20 AR-1242-5

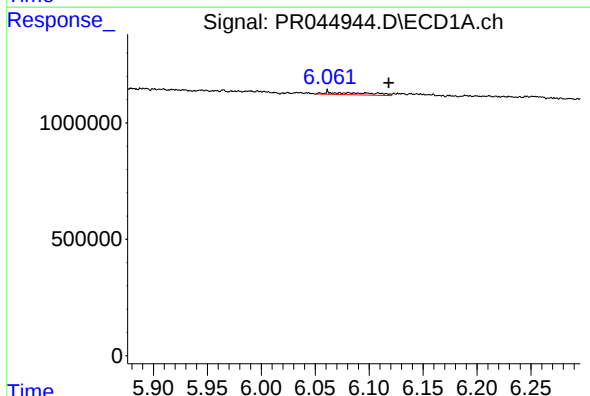
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



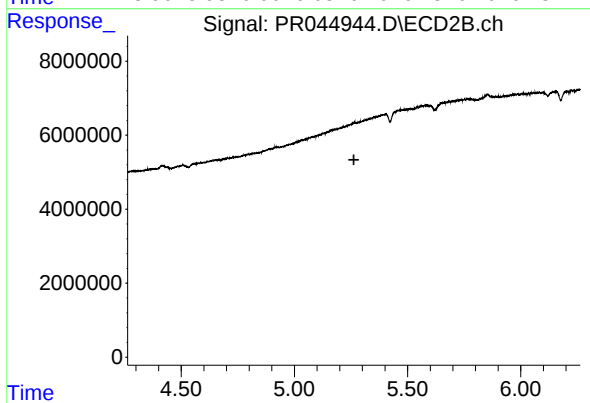
#20 AR-1242-5

R.T.: 5.852 min
Delta R.T.: 0.023 min
Response: 14246741
Conc: 38.19 ng/ml



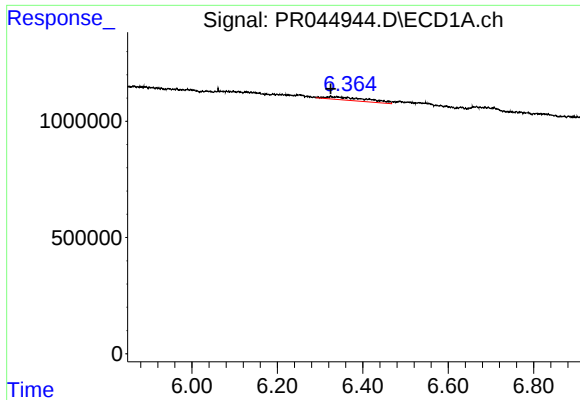
#22 AR-1248-2

R.T.: 6.062 min
Delta R.T.: -0.056 min
Response: 279774
Conc: 6.20 ng/ml



#22 AR-1248-2

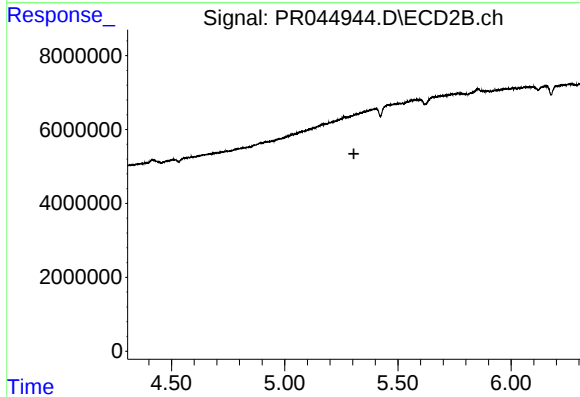
R.T.: 0.000 min
Exp R.T.: 5.263 min
Response: 0
Conc: N.D.



#23 AR-1248-3

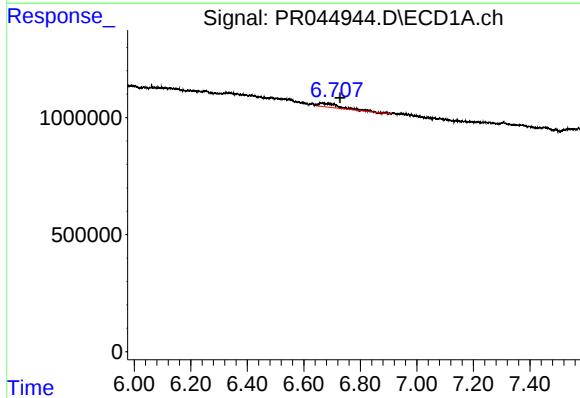
R.T.: 6.339 min
Delta R.T.: 0.014 min
Response: 948667
Conc: 18.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



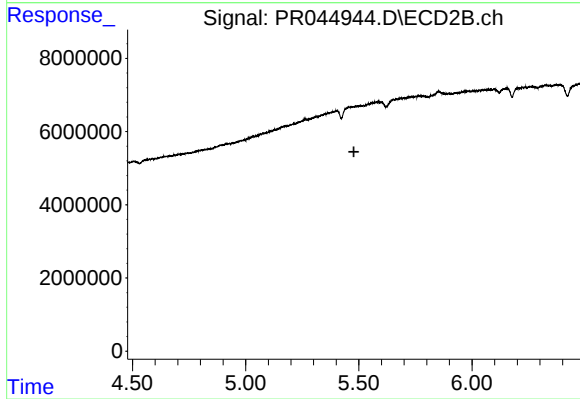
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



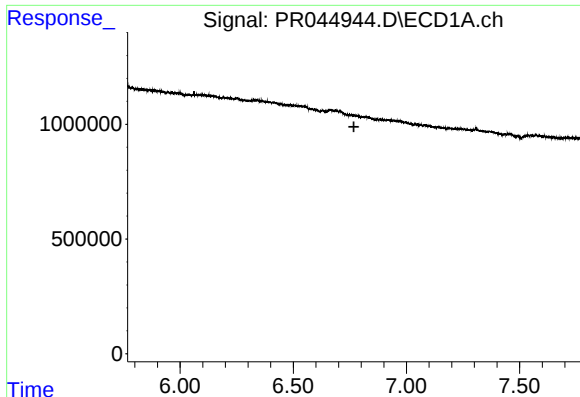
#24 AR-1248-4

R.T.: 6.663 min
Delta R.T.: -0.066 min
Response: 859993
Conc: 13.81 ng/ml



#24 AR-1248-4

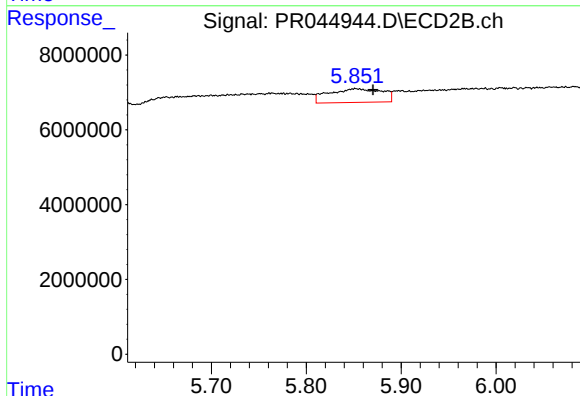
R.T.: 0.000 min
Exp R.T. : 5.478 min
Response: 0
Conc: N.D.



#25 AR-1248-5

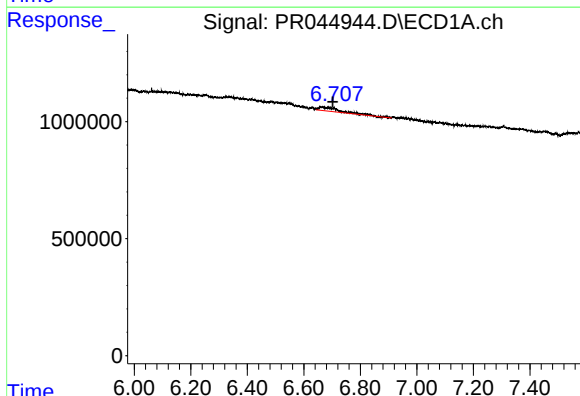
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



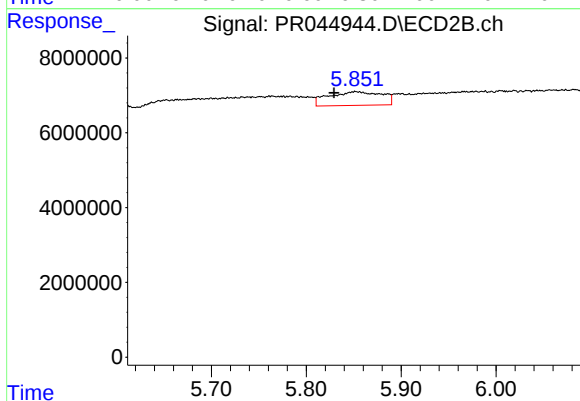
#25 AR-1248-5

R.T.: 5.852 min
Delta R.T.: -0.019 min
Response: 14246741
Conc: 29.02 ng/ml



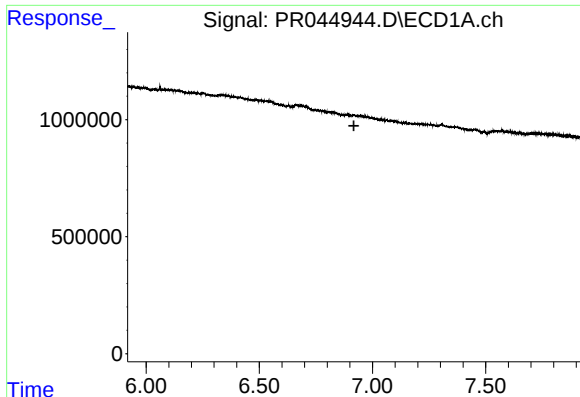
#26 AR-1254-1

R.T.: 6.663 min
Delta R.T.: -0.039 min
Response: 859993
Conc: 13.90 ng/ml



#26 AR-1254-1

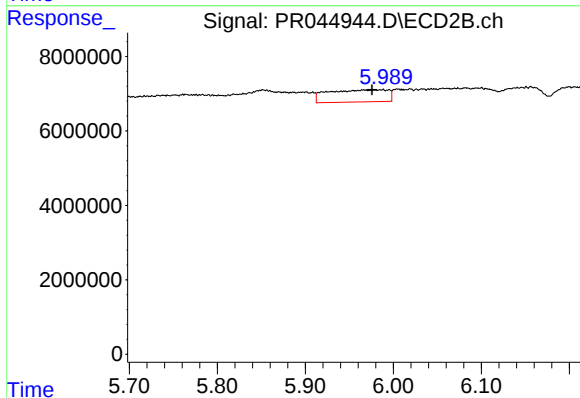
R.T.: 5.852 min
Delta R.T.: 0.022 min
Response: 14246741
Conc: 18.94 ng/ml



#27 AR-1254-2

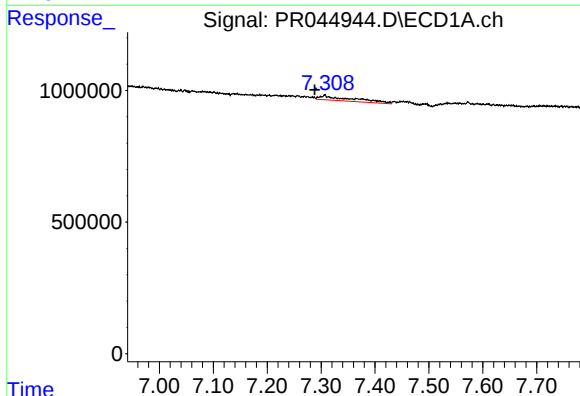
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



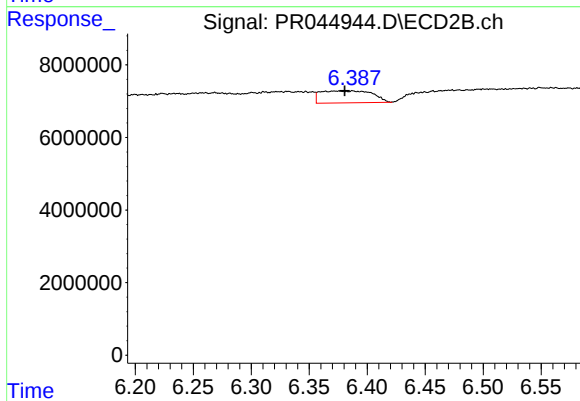
#27 AR-1254-2

R.T.: 5.979 min
Delta R.T.: 0.003 min
Response: 15397016
Conc: 22.80 ng/ml



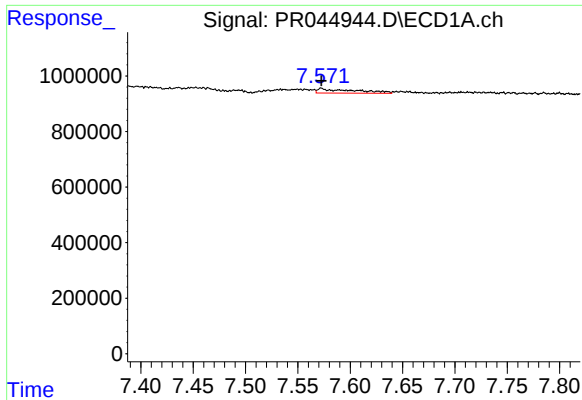
#28 AR-1254-3

R.T.: 7.307 min
Delta R.T.: 0.018 min
Response: 756497
Conc: 7.38 ng/ml



#28 AR-1254-3

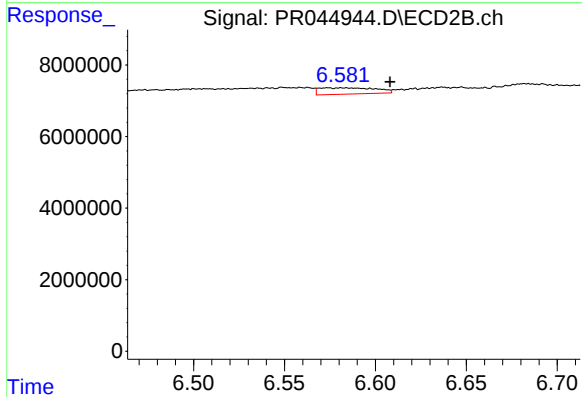
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 10205223
Conc: 9.10 ng/ml



#29 AR-1254-4

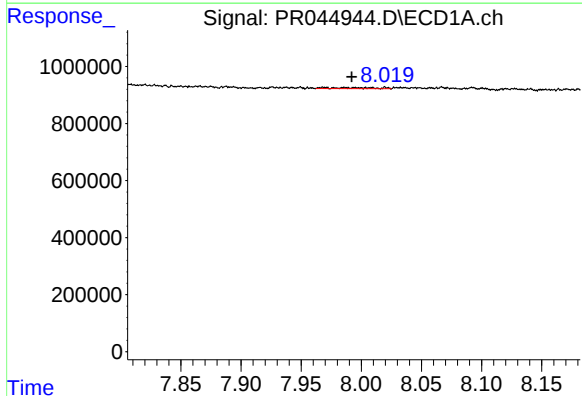
R.T.: 7.572 min
Delta R.T.: 0.000 min
Response: 406267
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



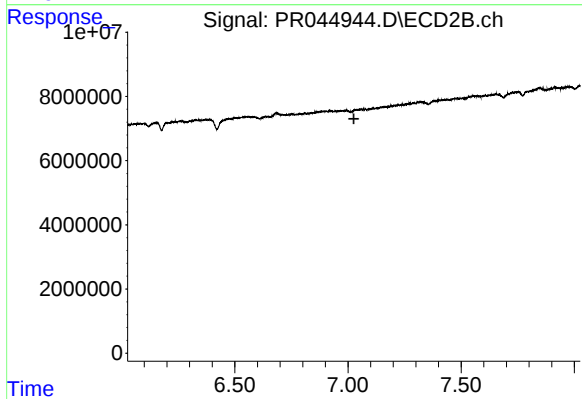
#29 AR-1254-4

R.T.: 6.574 min
Delta R.T.: -0.034 min
Response: 3813939
Conc: 4.56 ng/ml



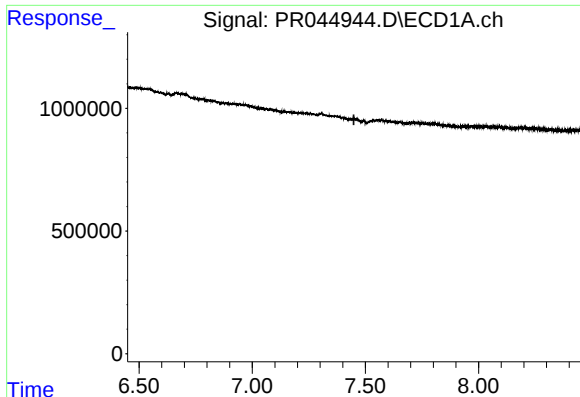
#30 AR-1254-5

R.T.: 7.968 min
Delta R.T.: -0.024 min
Response: 91315
Conc: 1.05 ng/ml



#30 AR-1254-5

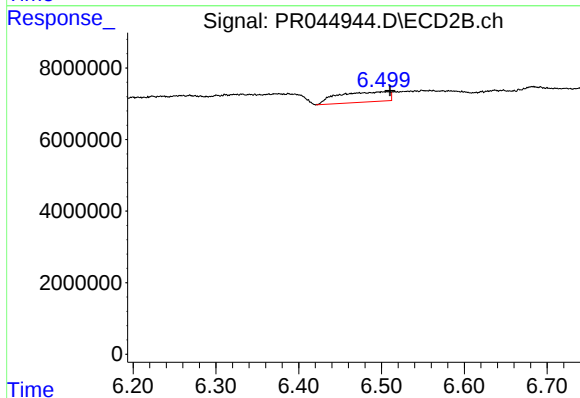
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#31 AR-1260-1

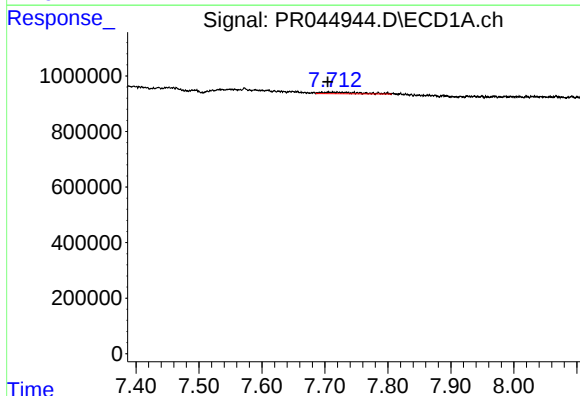
R.T.: 0.000 min
Exp R.T.: 7.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



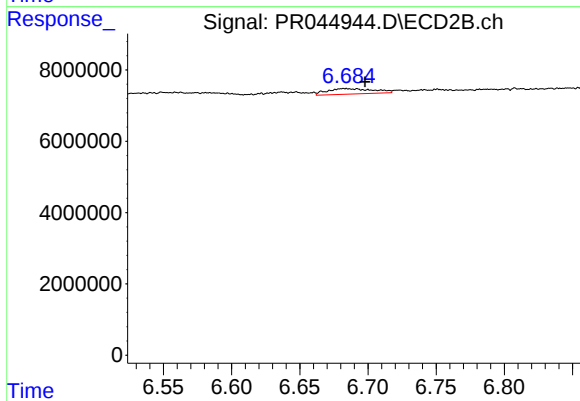
#31 AR-1260-1

R.T.: 6.507 min
Delta R.T.: -0.003 min
Response: 12100271
Conc: 16.51 ng/ml



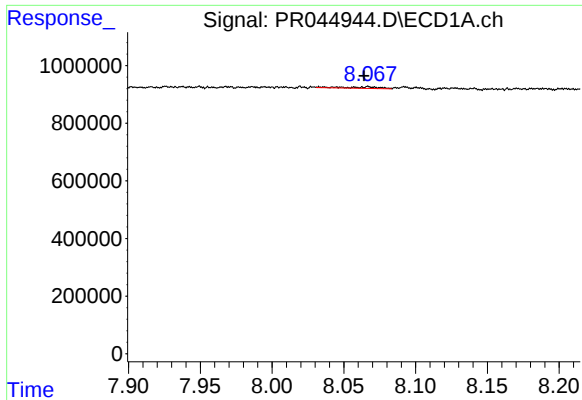
#32 AR-1260-2

R.T.: 7.727 min
Delta R.T.: 0.023 min
Response: 220898
Conc: 2.38 ng/ml



#32 AR-1260-2

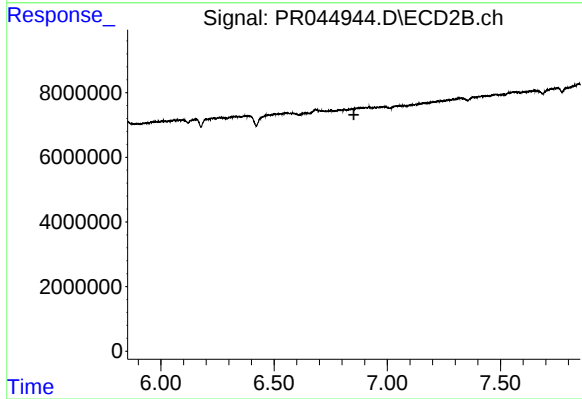
R.T.: 6.683 min
Delta R.T.: -0.015 min
Response: 3657897
Conc: 3.39 ng/ml



#33 AR-1260-3

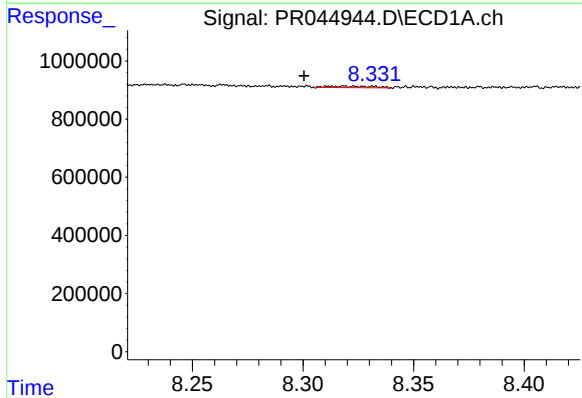
R.T.: 8.067 min
Delta R.T.: 0.003 min
Response: 76216
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



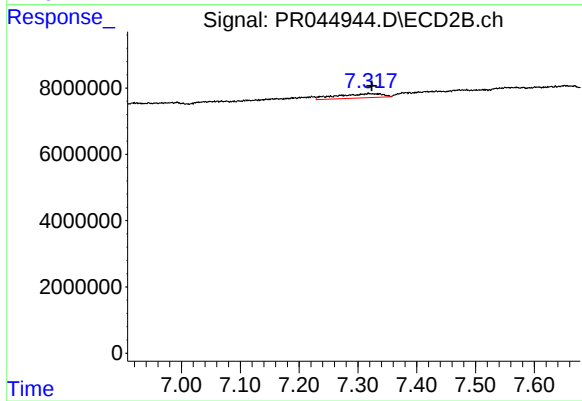
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



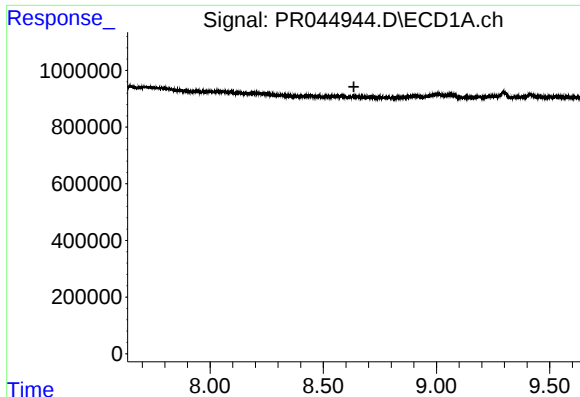
#34 AR-1260-4

R.T.: 8.318 min
Delta R.T.: 0.018 min
Response: 74513
Conc: 0.92 ng/ml



#34 AR-1260-4

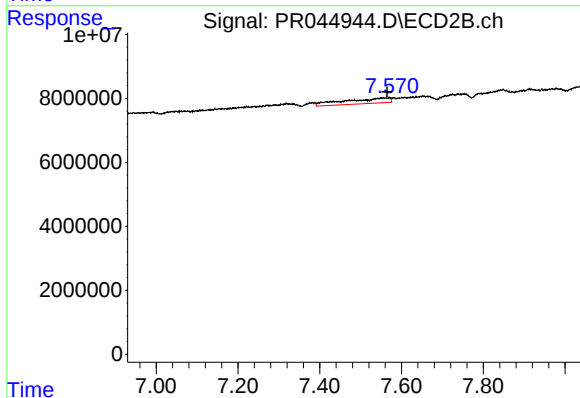
R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 6748487
Conc: 8.81 ng/ml



#35 AR-1260-5

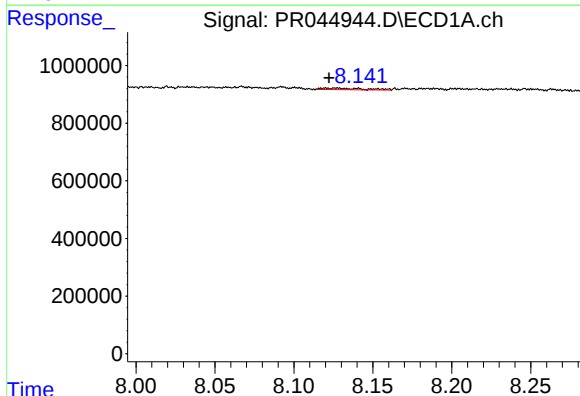
R.T.: 0.000 min
Exp R.T.: 8.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



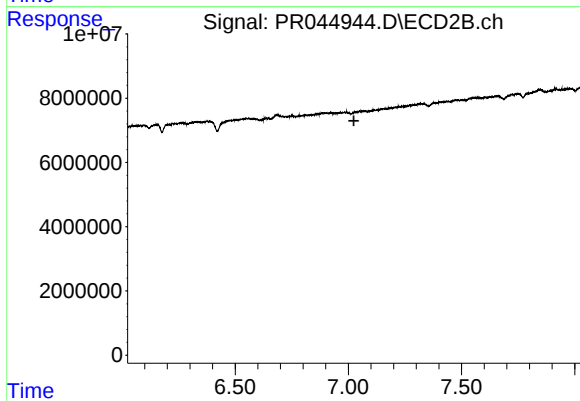
#35 AR-1260-5

R.T.: 7.570 min
Delta R.T.: 0.006 min
Response: 12786803
Conc: 5.62 ng/ml



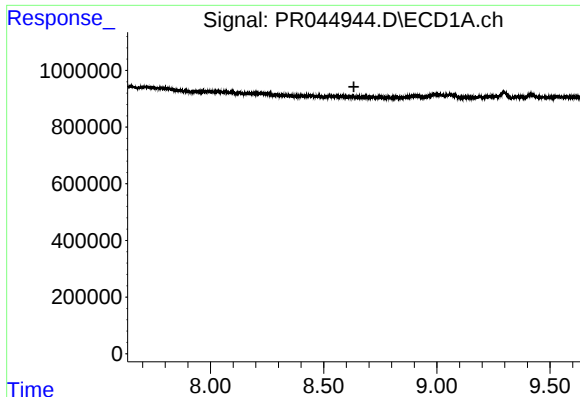
#36 AR-1262-1

R.T.: 8.126 min
Delta R.T.: 0.003 min
Response: 97196
Conc: 2.11 ng/ml



#36 AR-1262-1

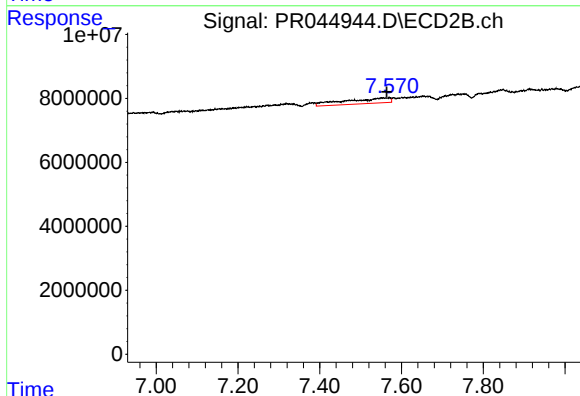
R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

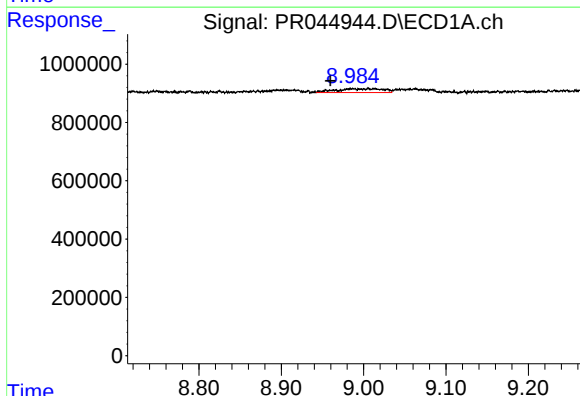
R.T.: 0.000 min
Exp R.T.: 8.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



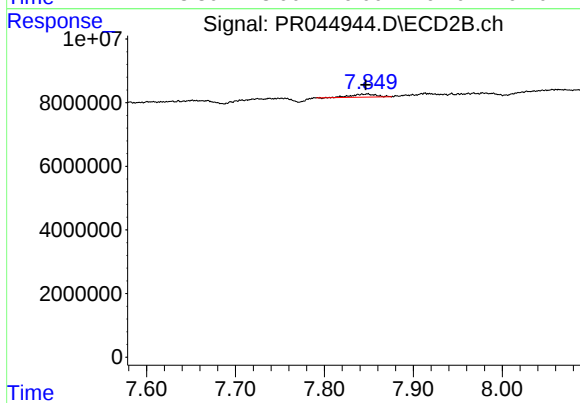
#37 AR-1262-2

R.T.: 7.570 min
Delta R.T.: 0.006 min
Response: 12786803
Conc: 4.92 ng/ml



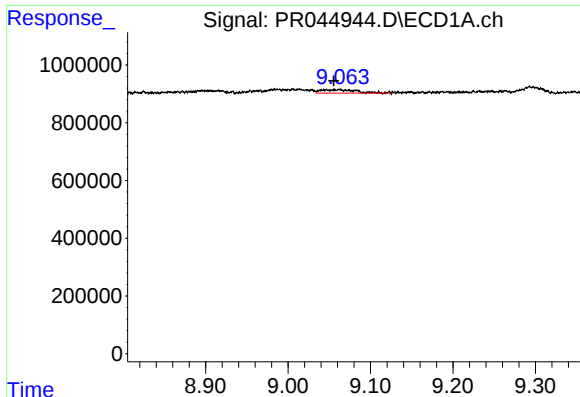
#38 AR-1262-3

R.T.: 8.986 min
Delta R.T.: 0.026 min
Response: 525129
Conc: 3.58 ng/ml



#38 AR-1262-3

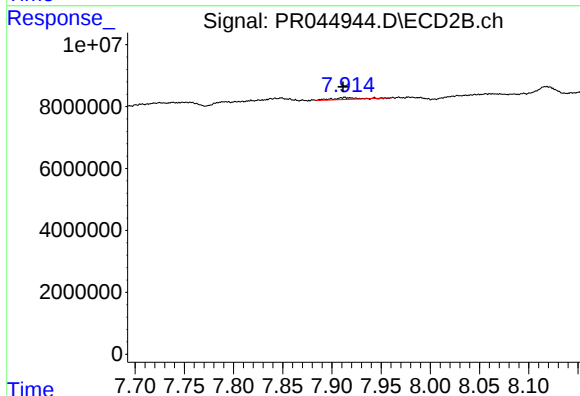
R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 1892844
Conc: 1.77 ng/ml



#39 AR-1262-4

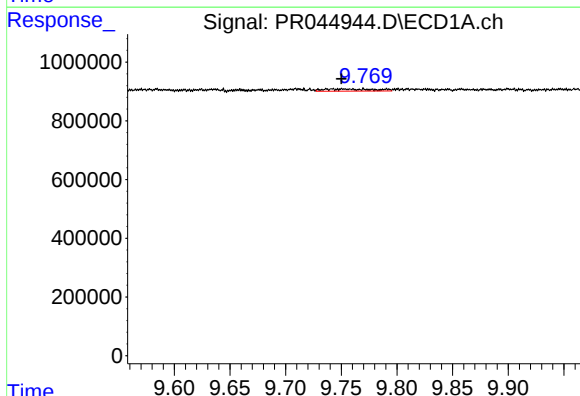
R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 362798
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



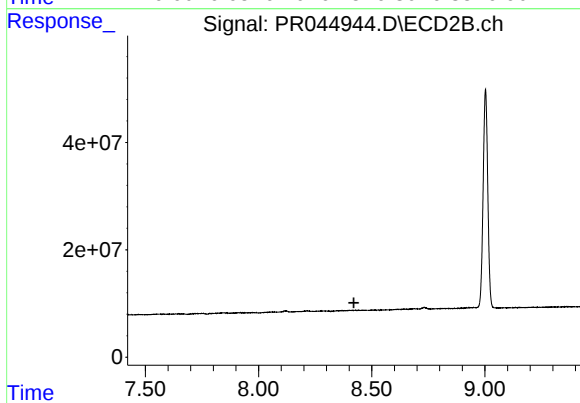
#39 AR-1262-4

R.T.: 7.913 min
Delta R.T.: 0.002 min
Response: 944945
Conc: 0.54 ng/ml



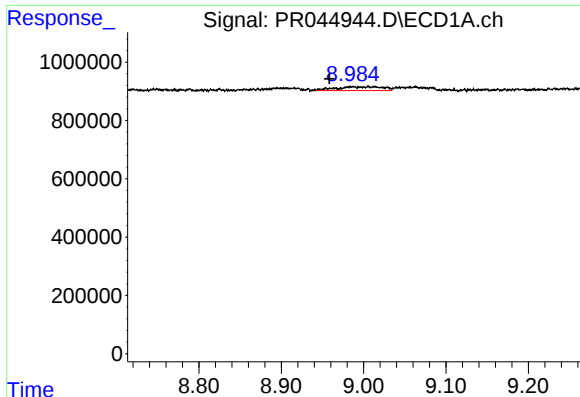
#40 AR-1262-5

R.T.: 9.741 min
Delta R.T.: -0.009 min
Response: 224613
Conc: 2.64 ng/ml



#40 AR-1262-5

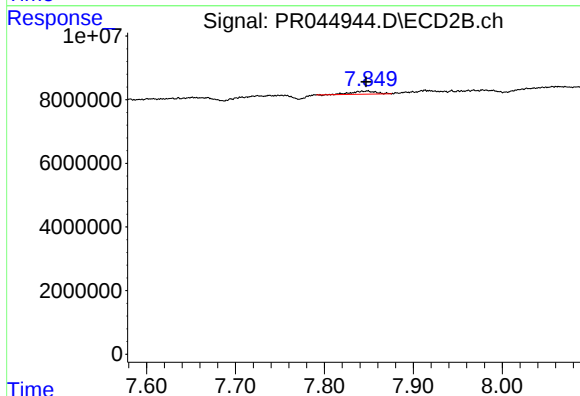
R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

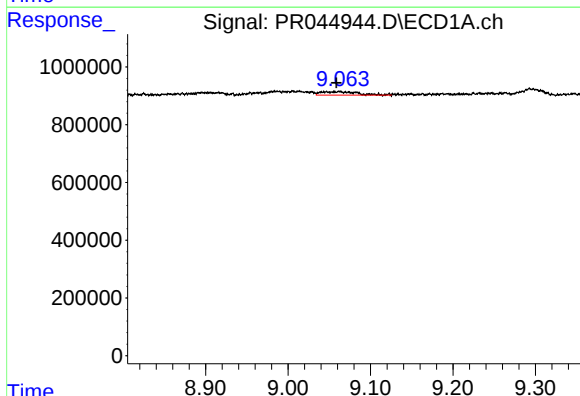
R.T.: 8.986 min
Delta R.T.: 0.027 min
Response: 525129
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



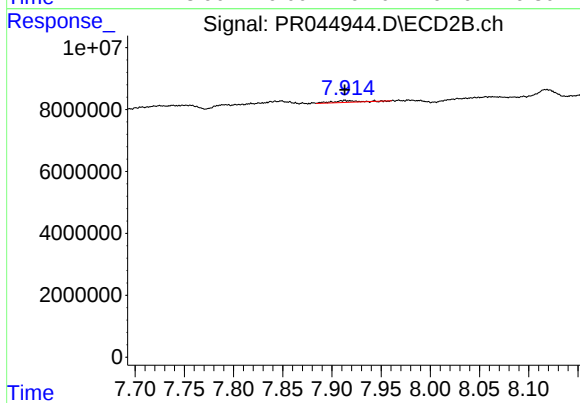
#41 AR-1268-1

R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 1892844
Conc: 0.64 ng/ml



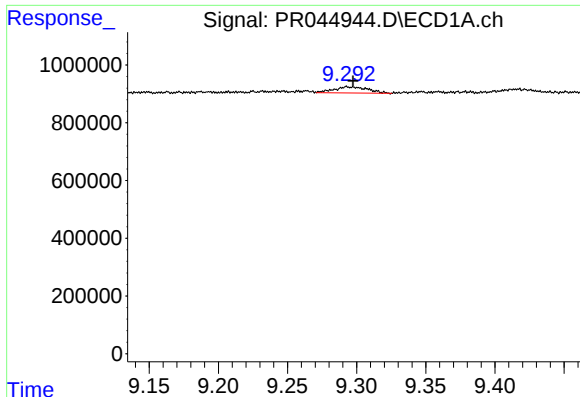
#42 AR-1268-2

R.T.: 9.061 min
Delta R.T.: 0.003 min
Response: 362798
Conc: 1.50 ng/ml



#42 AR-1268-2

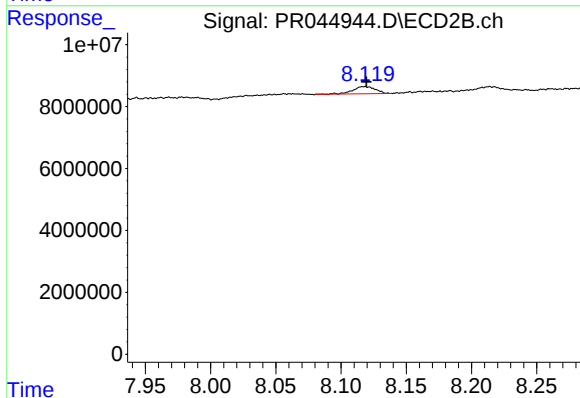
R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 944945
Conc: 0.37 ng/ml



#43 AR-1268-3

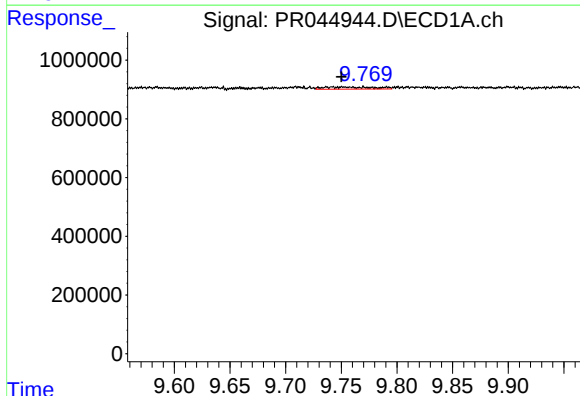
R.T.: 9.294 min
Delta R.T.: -0.003 min
Response: 357534
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



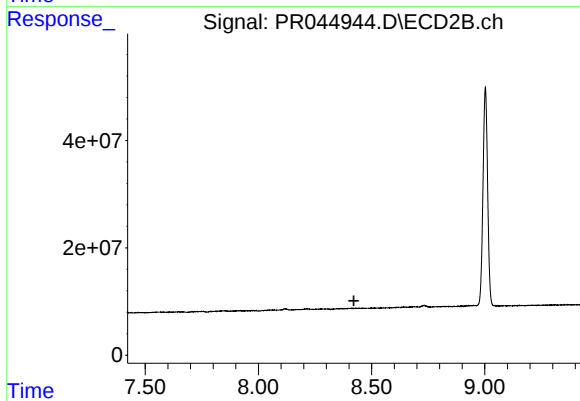
#43 AR-1268-3

R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 2745305
Conc: 1.26 ng/ml



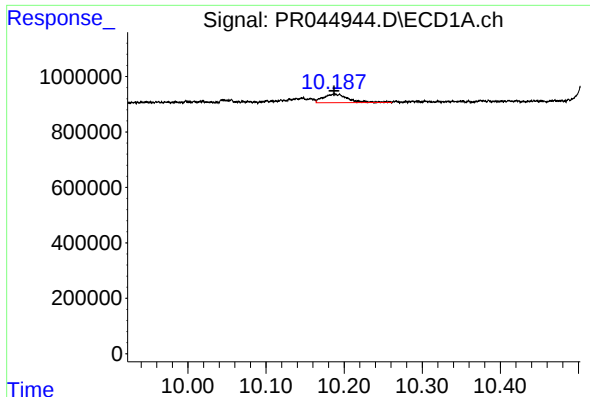
#44 AR-1268-4

R.T.: 9.741 min
Delta R.T.: -0.009 min
Response: 224613
Conc: 2.40 ng/ml



#44 AR-1268-4

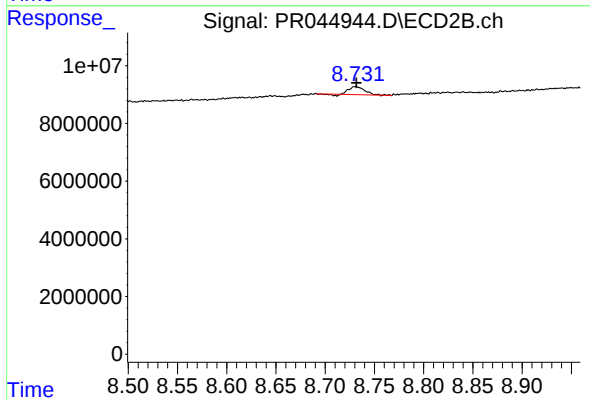
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.188 min
Delta R.T.: 0.000 min
Response: 682333
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 3071473
Conc: 0.48 ng/ml