

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012620\
 Data File : PR044561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 20:42
 Operator : AJ\MA
 Sample : AIBLK54
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK54

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 23:41:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.694	3.956	132.0E6	272.6E6	18.317	18.313
2)	SA Decachlor...	10.583	9.033	290.4E6	528.1E6	39.204	39.455
Target Compounds							
3)	L1 AR-1016-1	0.000	5.051	0	503877	N.D.	1.244 #
4)	L1 AR-1016-2	0.000	5.051	0	503877	N.D.	0.900 #
5)	L1 AR-1016-3	0.000	5.204f	0	729493	N.D.	2.461 #
7)	L1 AR-1016-5	0.000	5.522	0	1155857	N.D.	3.470 #
8)	L2 AR-1221-1	0.000	4.160	0	472604	N.D.	2.785 #
9)	L2 AR-1221-2	5.004	4.261	1487908	3574510	26.390	29.677
10)	L2 AR-1221-3	5.004f	4.332	1487908	226136	7.711	0.575 #
11)	L3 AR-1232-1	5.004f	4.332	1487908	226136	10.302	0.762 #
12)	L3 AR-1232-2	0.000	5.051	0	503877	N.D.	2.167 #
13)	L3 AR-1232-3	0.000	5.204f	0	729493	N.D.	6.130 #
15)	L3 AR-1232-5	0.000	5.522	0	1155857	N.D.	9.354 #
16)	L4 AR-1242-1	0.000	5.051	0	503877	N.D.	1.636 #
17)	L4 AR-1242-2	0.000	5.051	0	503877	N.D.	1.180 #
18)	L4 AR-1242-3	0.000	5.204f	0	729493	N.D.	3.277 #
20)	L4 AR-1242-5	6.725f	5.871	187435	4959296	1.070	13.549 #
21)	L5 AR-1248-1	0.000	5.051	0	503877	N.D.	2.045 #
24)	L5 AR-1248-4	6.725	5.522	187435	1155857	0.614	2.800 #
25)	L5 AR-1248-5	6.725f	5.880	187435	2541785	0.650	5.163 #
26)	L6 AR-1254-1	6.725	5.871	187435	4959296	0.617	6.717 #
27)	L6 AR-1254-2	0.000	5.993	0	5845402	N.D.	8.635 #
28)	L6 AR-1254-3	7.332	6.402	414394	2942021	0.819	2.619 #
29)	L6 AR-1254-4	0.000	6.626	0	203193	N.D.	0.239 #
30)	L6 AR-1254-5	0.000	7.060	0	683792	N.D.	0.639 #
31)	L7 AR-1260-1	0.000	6.583f	0	405051	N.D.	0.544 #
32)	L7 AR-1260-2	0.000	6.726	0	431730	N.D.	0.382 #
33)	L7 AR-1260-3	0.000	6.883	0	596402	N.D.	0.654 #
34)	L7 AR-1260-4	0.000	7.339	0	902647	N.D.	1.098 #
35)	L7 AR-1260-5	0.000	7.586	0	1783180	N.D.	0.722 #
36)	L8 AR-1262-1	0.000	7.060	0	683792	N.D.	1.150 #
37)	L8 AR-1262-2	0.000	7.586	0	1783180	N.D.	0.656 #
38)	L8 AR-1262-3	8.991	7.871	129212	1634285	0.192	1.486 #
39)	L8 AR-1262-4	9.037f	7.934	310024	870262	0.603	0.482
40)	L8 AR-1262-5	0.000	8.407f	0	2241443	N.D.	2.694 #
41)	L9 AR-1268-1	8.991	7.871	129212	1634285	0.114	0.552 #
42)	L9 AR-1268-2	9.037f	7.934	310024	870262	0.288	0.345
43)	L9 AR-1268-3	9.328	8.144	3175731	4805624	3.510	2.262 #
44)	L9 AR-1268-4	0.000	8.407f	0	2241443	N.D.	2.543 #
45)	L9 AR-1268-5	10.225	8.760	4522273	5045967	1.424	0.822 #

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Acq On : 24 Jan 2020 20:42
Operator : AJ\MA
Sample : AIBLK54
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK54

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:41:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 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
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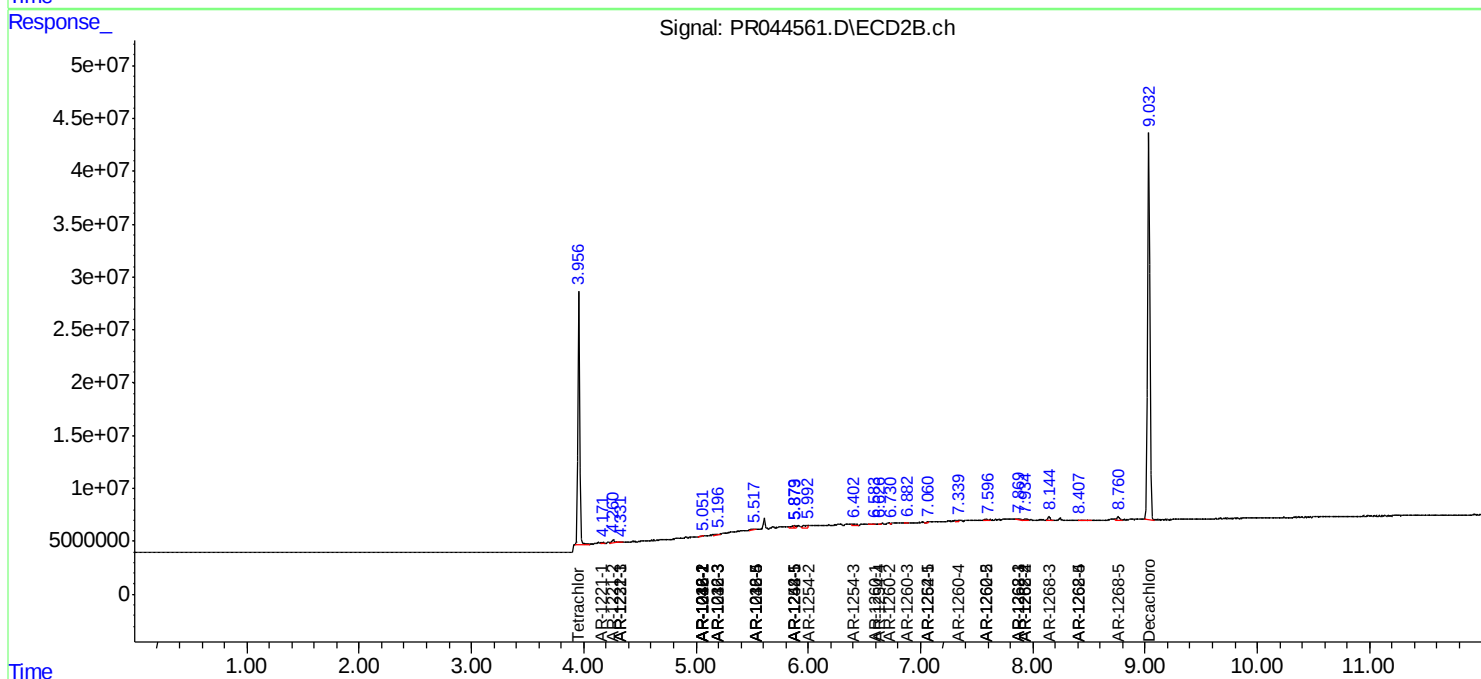
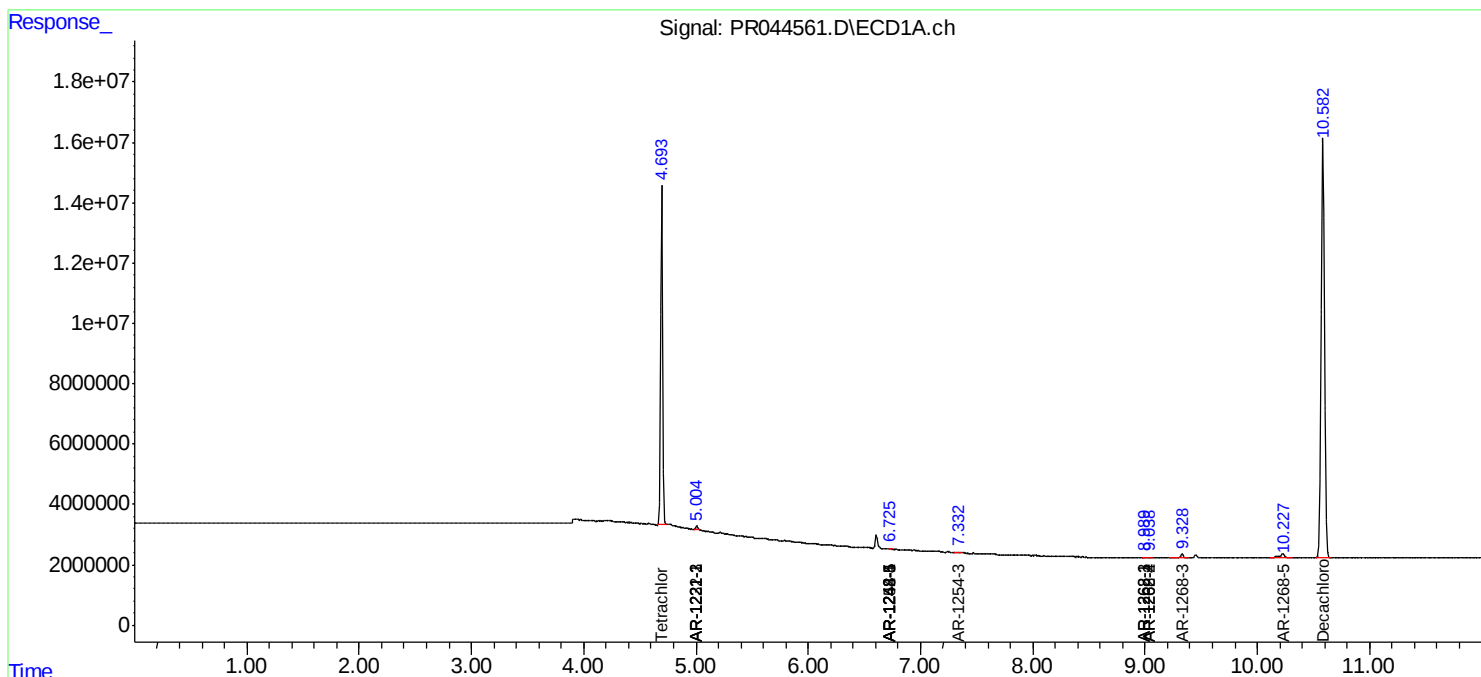
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

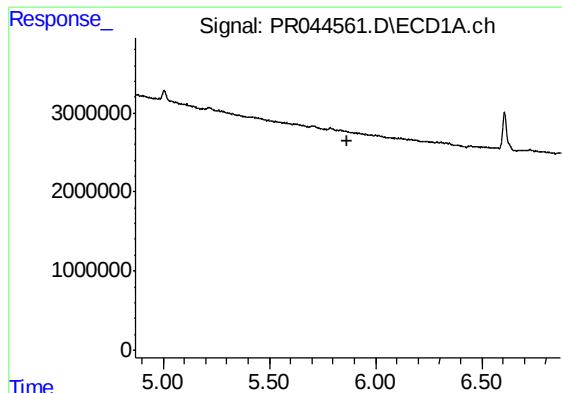
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012620\
Data File : PR044561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2020 20:42
Operator : AJ\MA
Sample : AIBLK54
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK54

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 23:41:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 2020
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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

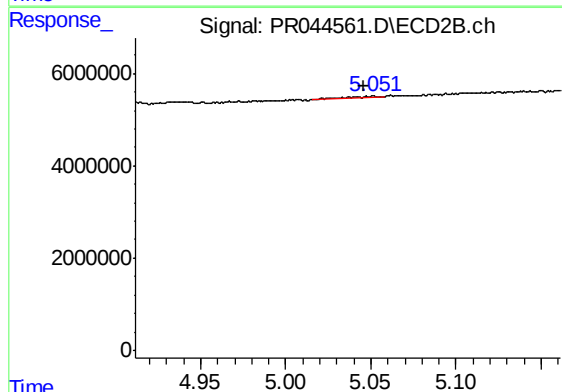




#3 AR-1016-1

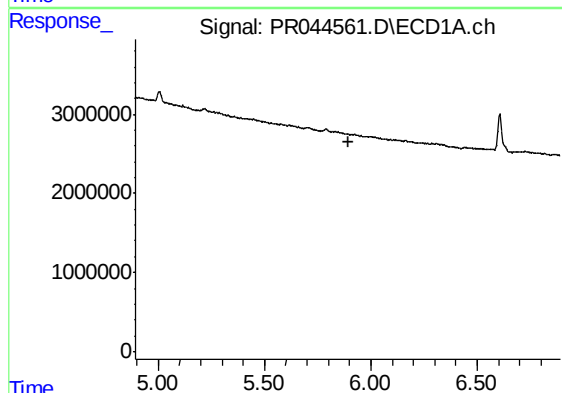
R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



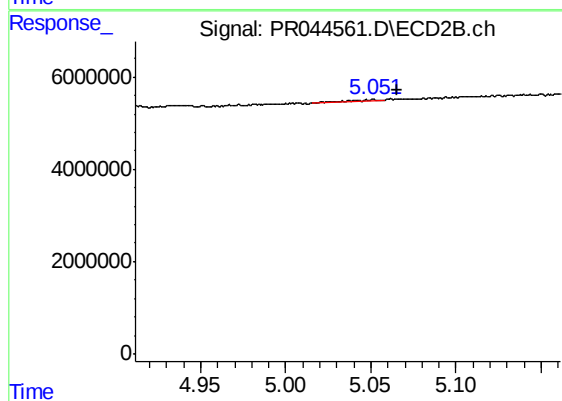
#3 AR-1016-1

R.T.: 5.051 min
Delta R.T.: 0.005 min
Response: 503877
Conc: 1.24 ng/ml



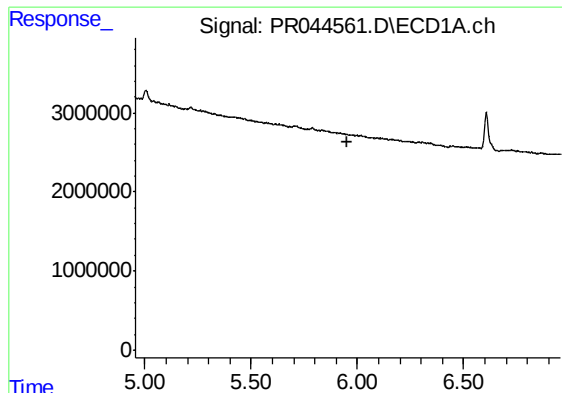
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

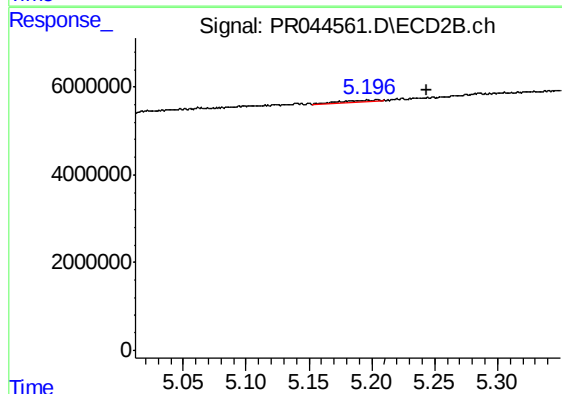
R.T.: 5.051 min
Delta R.T.: -0.014 min
Response: 503877
Conc: 0.90 ng/ml



#5 AR-1016-3

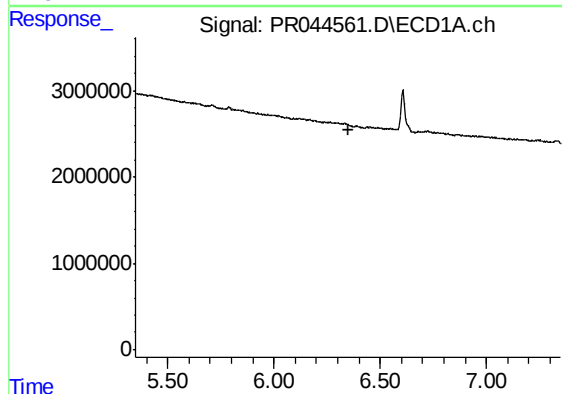
R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



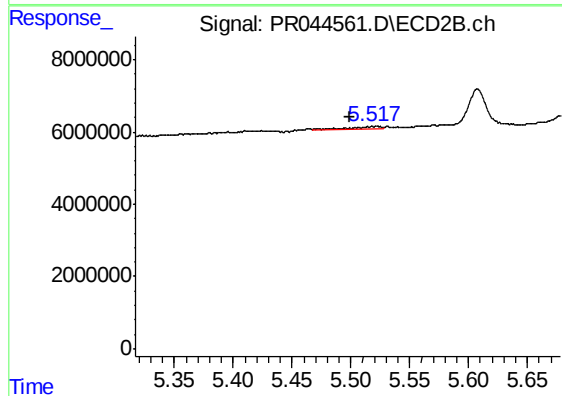
#5 AR-1016-3

R.T.: 5.204 min
Delta R.T.: -0.039 min
Response: 729493
Conc: 2.46 ng/ml



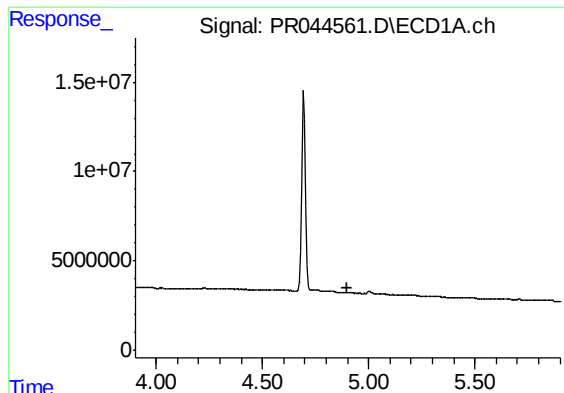
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

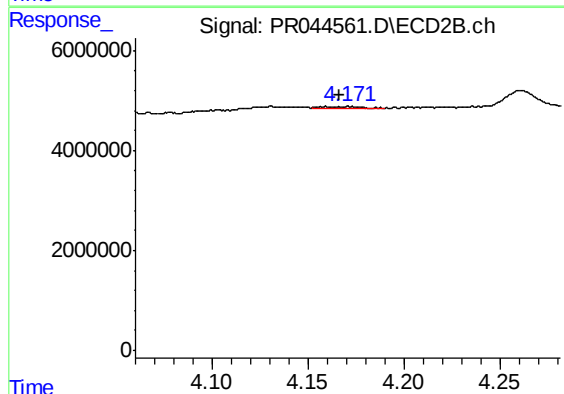
R.T.: 5.522 min
Delta R.T.: 0.023 min
Response: 1155857
Conc: 3.47 ng/ml



#8 AR-1221-1

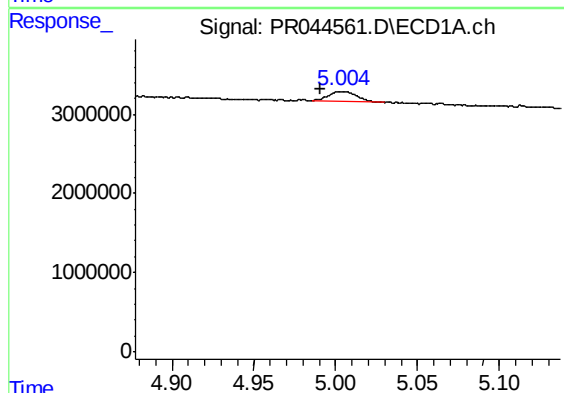
R.T.: 0.000 min
Exp R.T.: 4.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



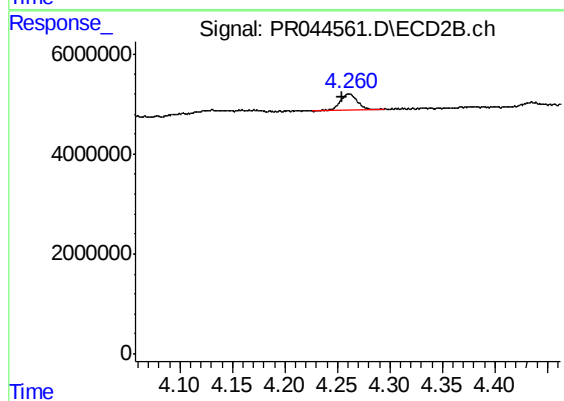
#8 AR-1221-1

R.T.: 4.160 min
Delta R.T.: -0.006 min
Response: 472604
Conc: 2.78 ng/ml



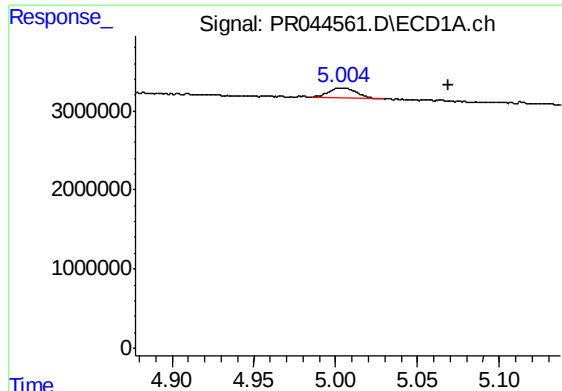
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.014 min
Response: 1487908
Conc: 26.39 ng/ml



#9 AR-1221-2

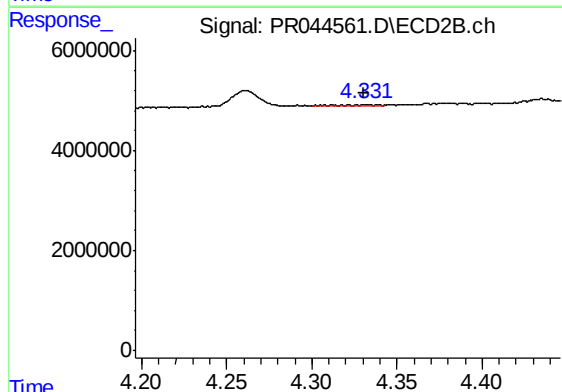
R.T.: 4.261 min
Delta R.T.: 0.007 min
Response: 3574510
Conc: 29.68 ng/ml



#10 AR-1221-3

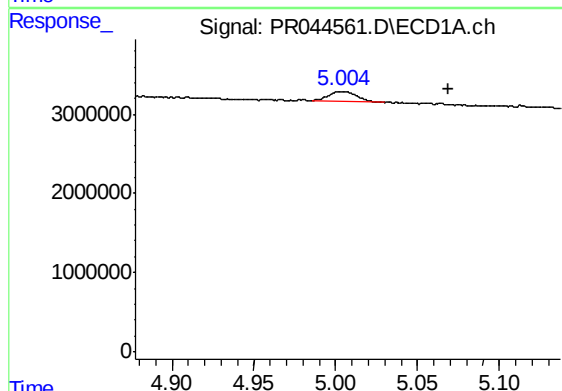
R.T.: 5.004 min
Delta R.T.: -0.065 min
Response: 1487908
Conc: 7.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



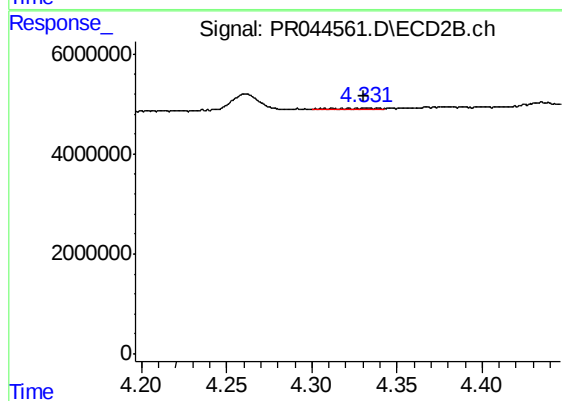
#10 AR-1221-3

R.T.: 4.332 min
Delta R.T.: 0.001 min
Response: 226136
Conc: 0.58 ng/ml



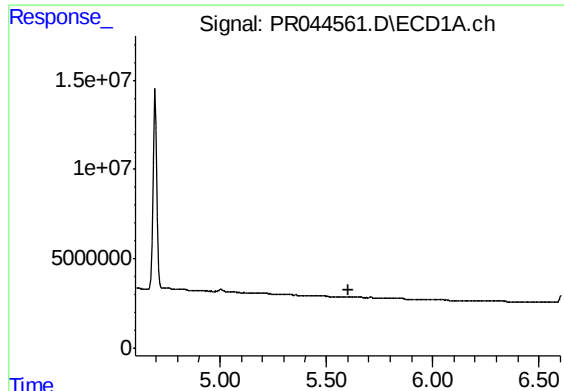
#11 AR-1232-1

R.T.: 5.004 min
Delta R.T.: -0.064 min
Response: 1487908
Conc: 10.30 ng/ml



#11 AR-1232-1

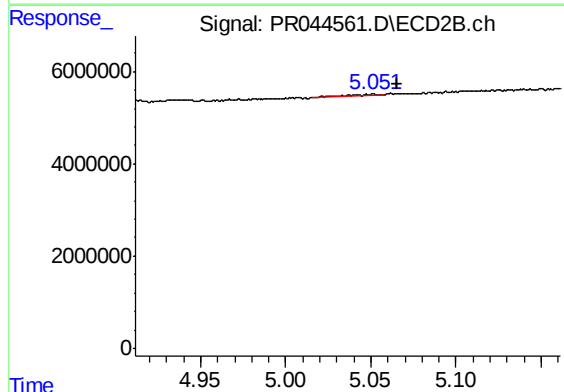
R.T.: 4.332 min
Delta R.T.: 0.001 min
Response: 226136
Conc: 0.76 ng/ml



#12 AR-1232-2

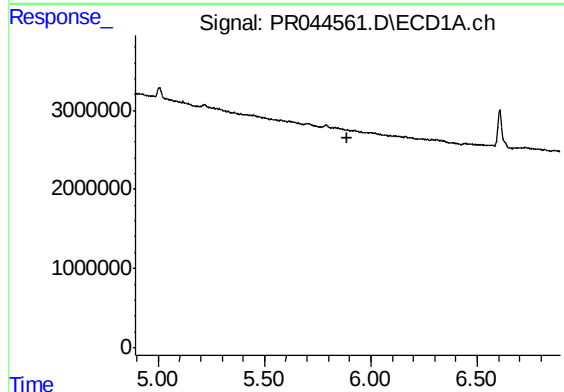
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



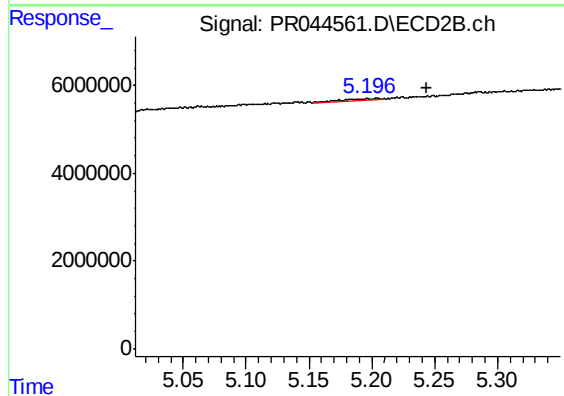
#12 AR-1232-2

R.T.: 5.051 min
Delta R.T.: -0.015 min
Response: 503877
Conc: 2.17 ng/ml



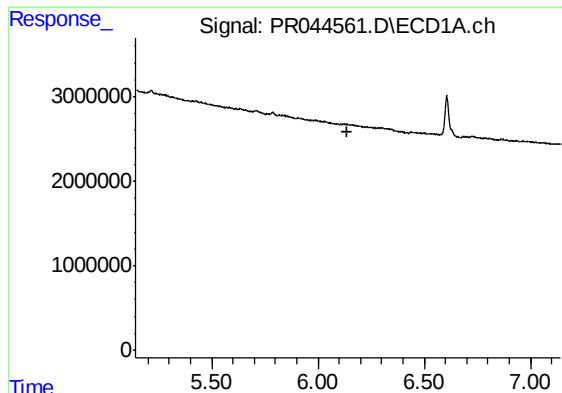
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#13 AR-1232-3

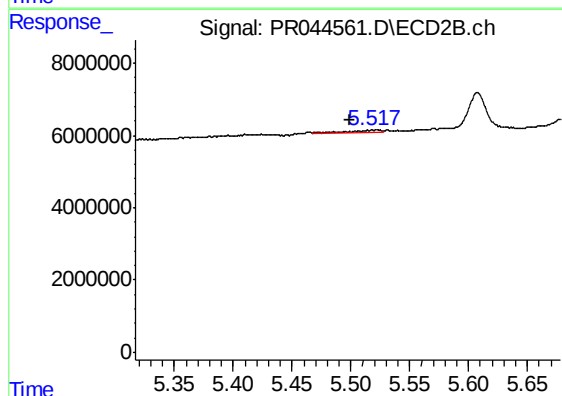
R.T.: 5.204 min
Delta R.T.: -0.039 min
Response: 729493
Conc: 6.13 ng/ml



#15 AR-1232-5

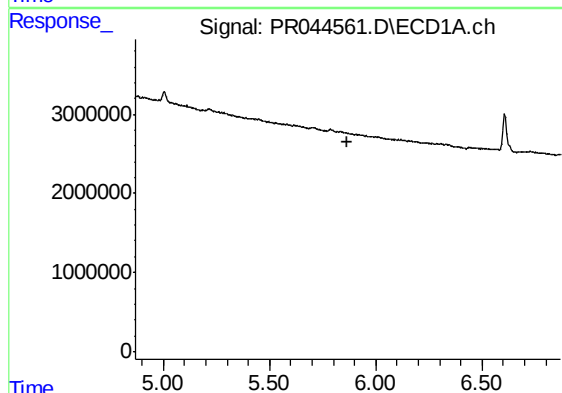
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



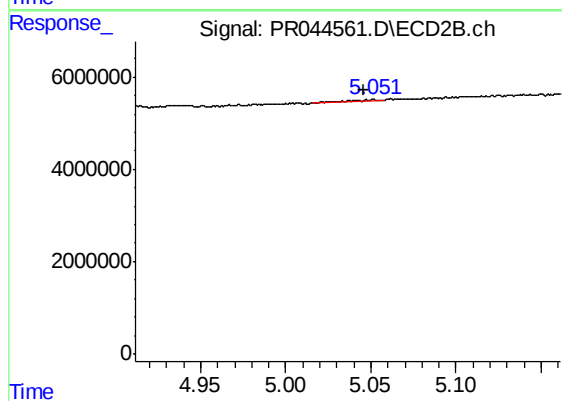
#15 AR-1232-5

R.T.: 5.522 min
Delta R.T.: 0.023 min
Response: 1155857
Conc: 9.35 ng/ml



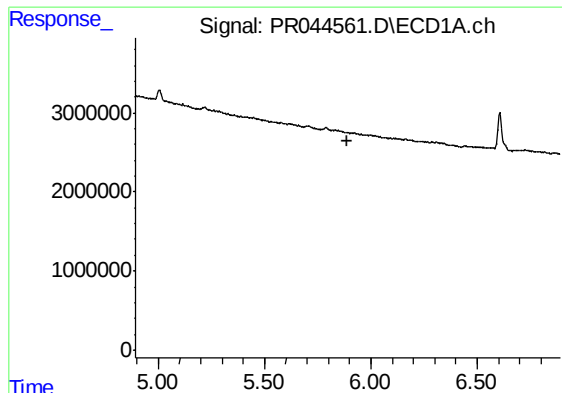
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#16 AR-1242-1

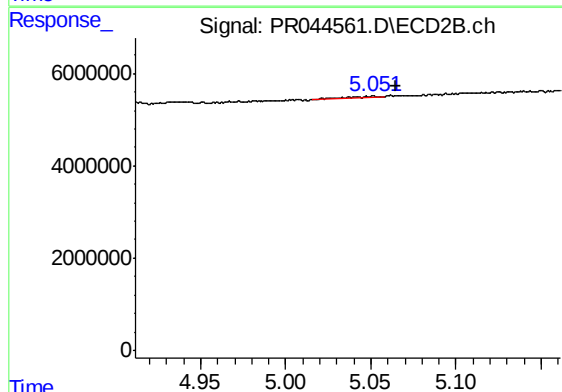
R.T.: 5.051 min
Delta R.T.: 0.005 min
Response: 503877
Conc: 1.64 ng/ml



#17 AR-1242-2

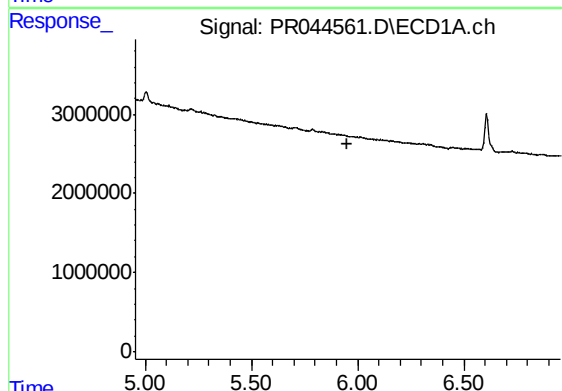
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



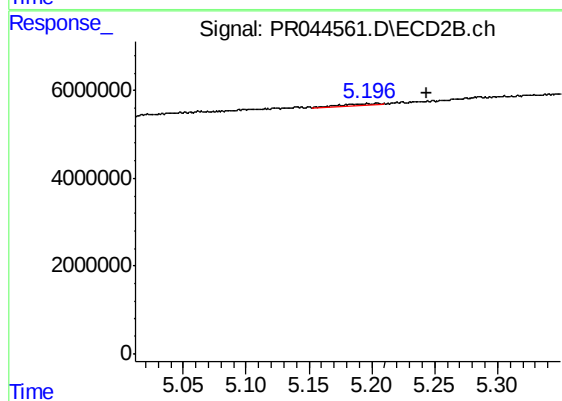
#17 AR-1242-2

R.T.: 5.051 min
Delta R.T.: -0.014 min
Response: 503877
Conc: 1.18 ng/ml



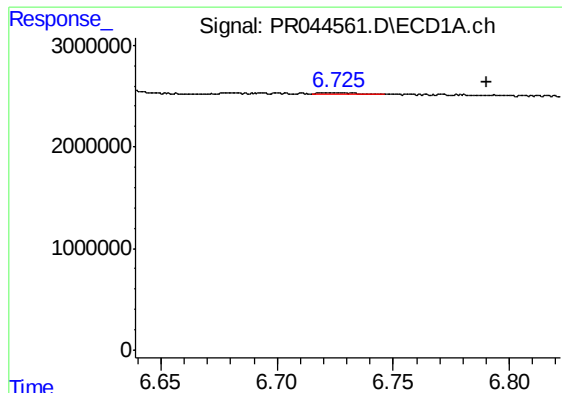
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#18 AR-1242-3

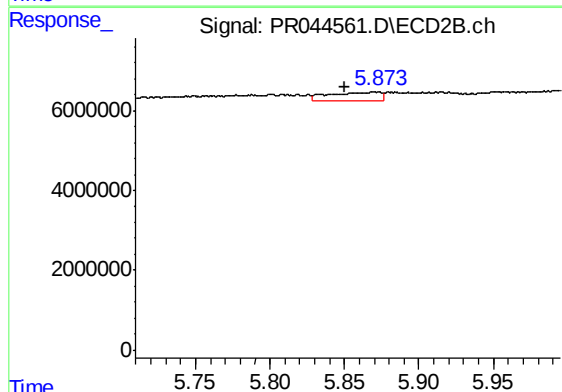
R.T.: 5.204 min
Delta R.T.: -0.039 min
Response: 729493
Conc: 3.28 ng/ml



#20 AR-1242-5

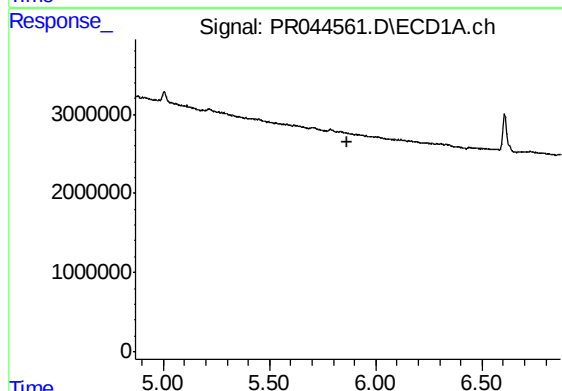
R.T.: 6.725 min
Delta R.T.: -0.065 min
Response: 187435
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



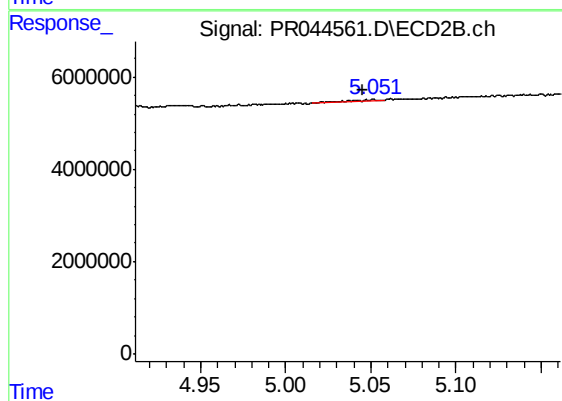
#20 AR-1242-5

R.T.: 5.871 min
Delta R.T.: 0.021 min
Response: 4959296
Conc: 13.55 ng/ml



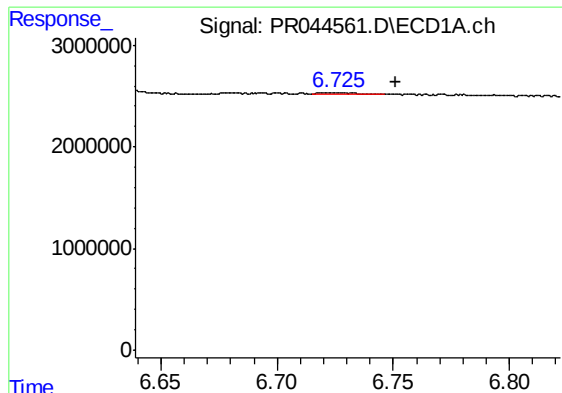
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.869 min
Response: 0
Conc: N.D.



#21 AR-1248-1

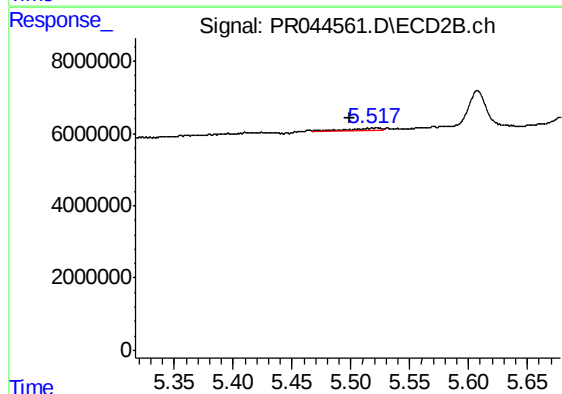
R.T.: 5.051 min
Delta R.T.: 0.006 min
Response: 503877
Conc: 2.04 ng/ml



#24 AR-1248-4

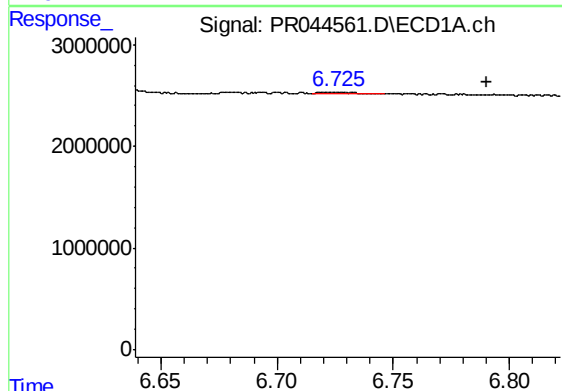
R.T.: 6.725 min
Delta R.T.: -0.026 min
Response: 187435
Conc: 0.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



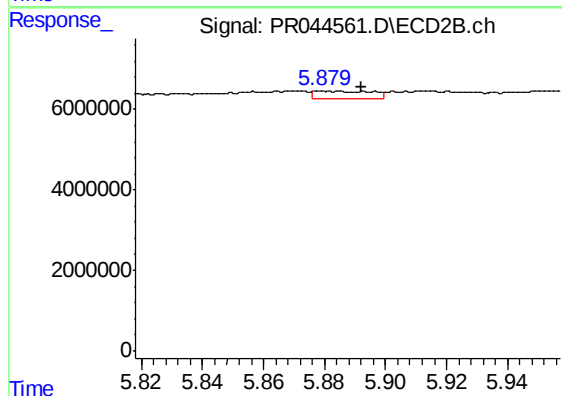
#24 AR-1248-4

R.T.: 5.522 min
Delta R.T.: 0.023 min
Response: 1155857
Conc: 2.80 ng/ml



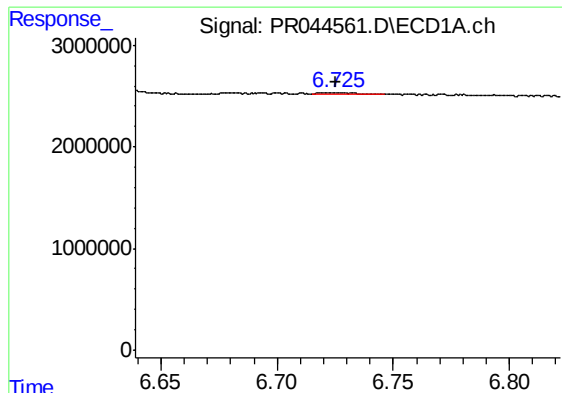
#25 AR-1248-5

R.T.: 6.725 min
Delta R.T.: -0.065 min
Response: 187435
Conc: 0.65 ng/ml



#25 AR-1248-5

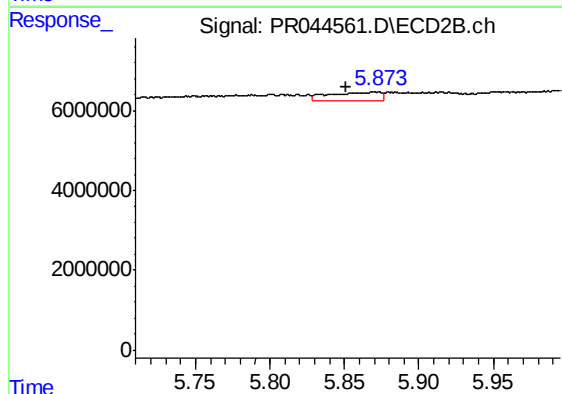
R.T.: 5.880 min
Delta R.T.: -0.013 min
Response: 2541785
Conc: 5.16 ng/ml



#26 AR-1254-1

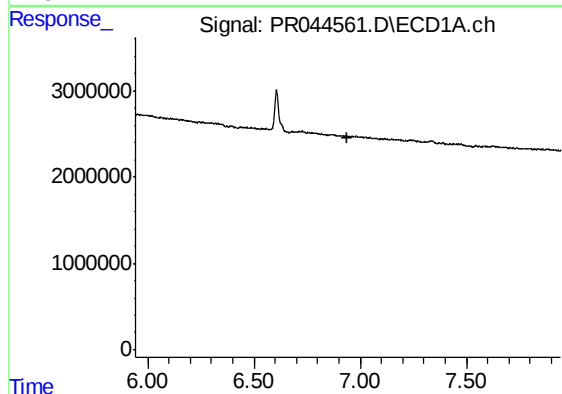
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 187435
Conc: 0.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



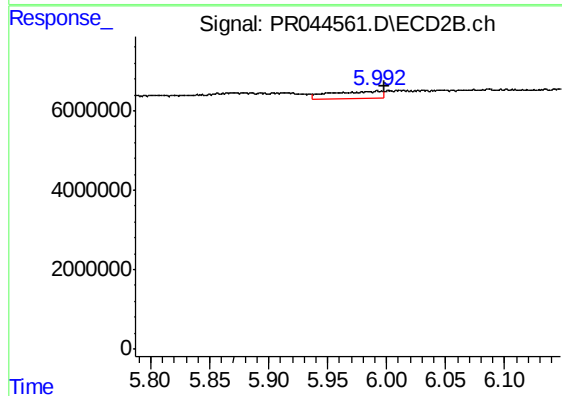
#26 AR-1254-1

R.T.: 5.871 min
Delta R.T.: 0.020 min
Response: 4959296
Conc: 6.72 ng/ml



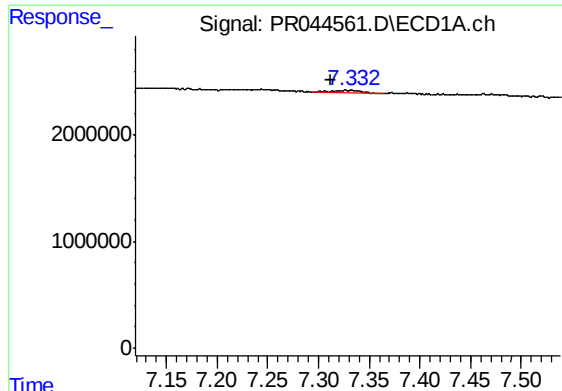
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.942 min
Response: 0
Conc: N.D.



#27 AR-1254-2

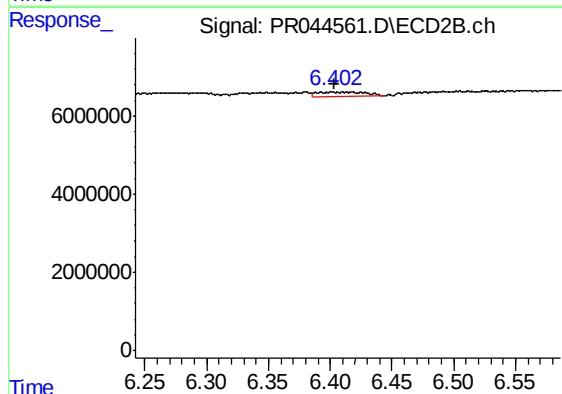
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 5845402
Conc: 8.63 ng/ml



#28 AR-1254-3

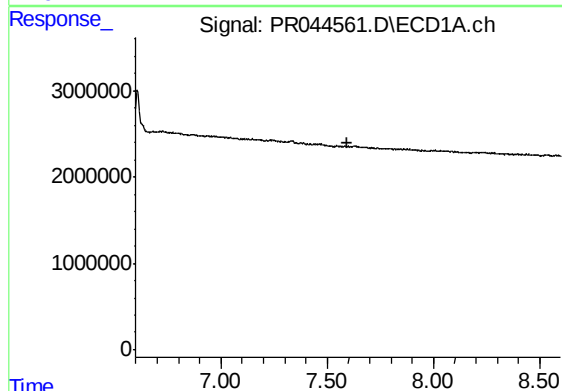
R.T.: 7.332 min
Delta R.T.: 0.020 min
Response: 414394
Conc: 0.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



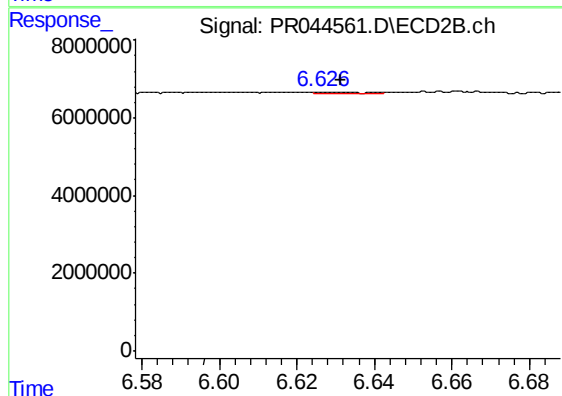
#28 AR-1254-3

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 2942021
Conc: 2.62 ng/ml



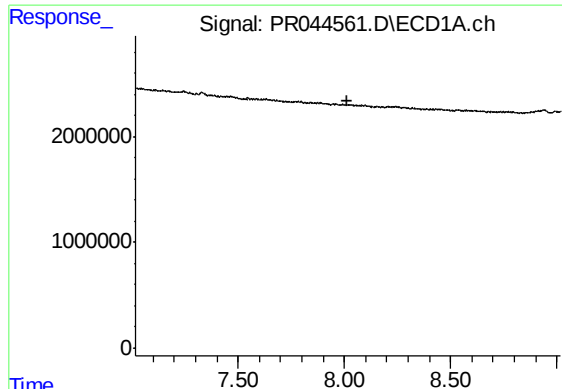
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#29 AR-1254-4

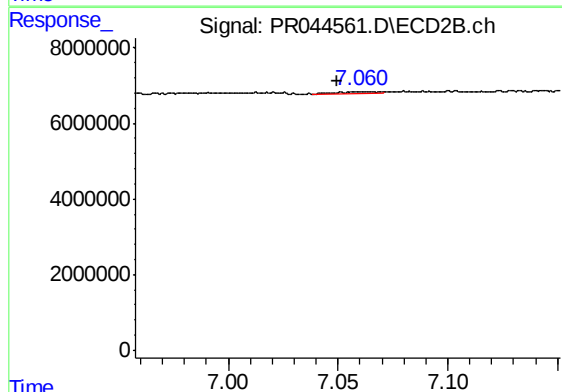
R.T.: 6.626 min
Delta R.T.: -0.005 min
Response: 203193
Conc: 0.24 ng/ml



#30 AR-1254-5

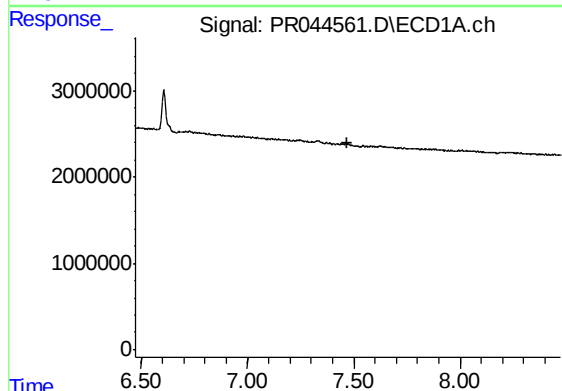
R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



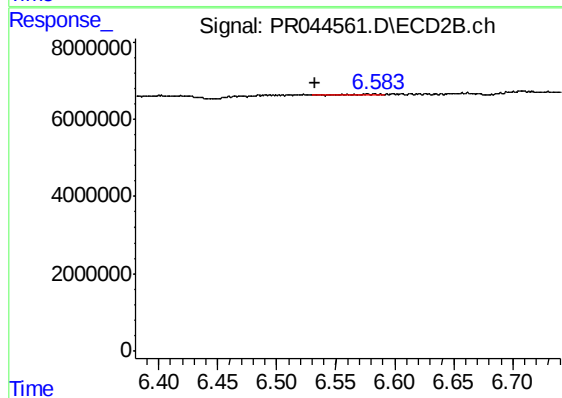
#30 AR-1254-5

R.T.: 7.060 min
Delta R.T.: 0.010 min
Response: 683792
Conc: 0.64 ng/ml



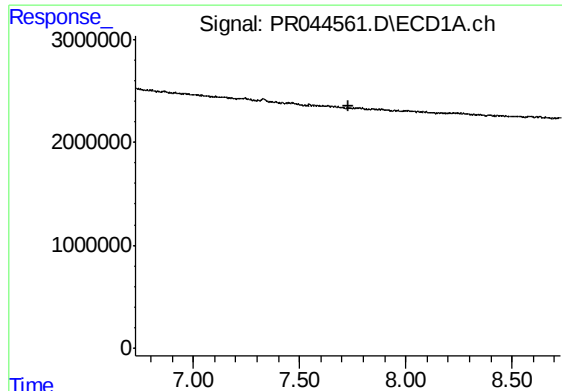
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.473 min
Response: 0
Conc: N.D.



#31 AR-1260-1

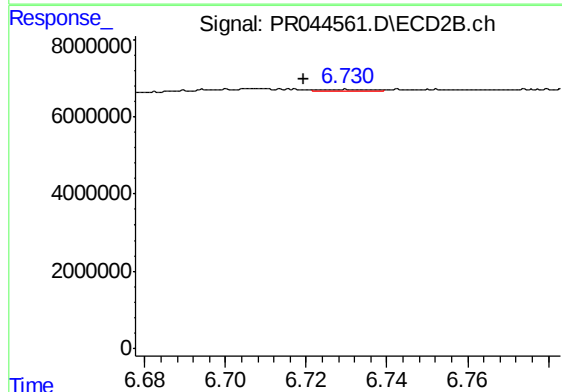
R.T.: 6.583 min
Delta R.T.: 0.051 min
Response: 405051
Conc: 0.54 ng/ml



#32 AR-1260-2

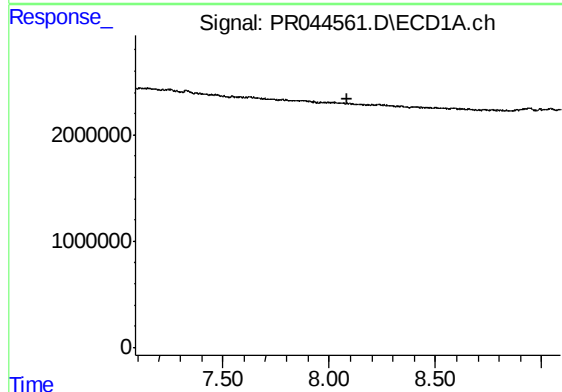
R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



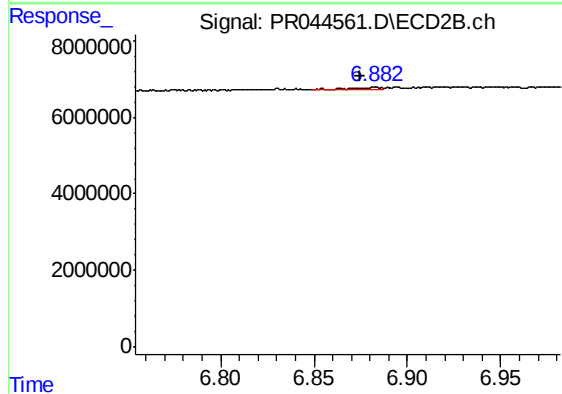
#32 AR-1260-2

R.T.: 6.726 min
Delta R.T.: 0.006 min
Response: 431730
Conc: 0.38 ng/ml



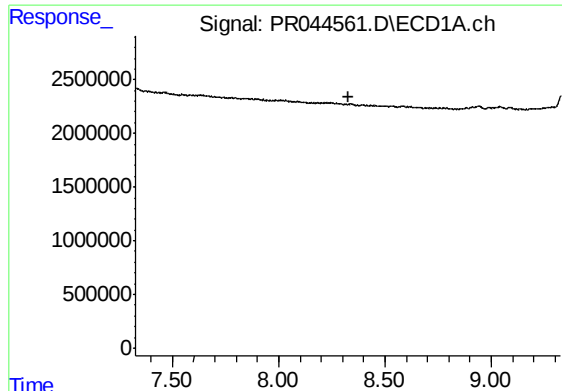
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#33 AR-1260-3

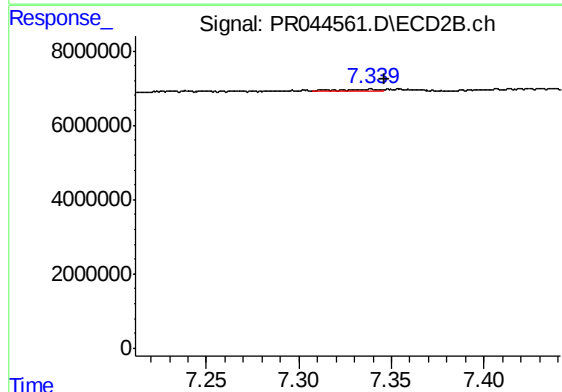
R.T.: 6.883 min
Delta R.T.: 0.008 min
Response: 596402
Conc: 0.65 ng/ml



#34 AR-1260-4

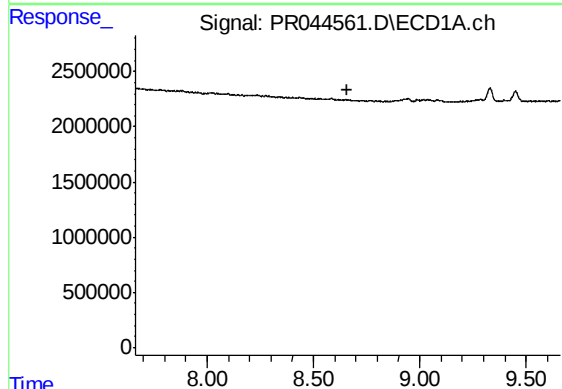
R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



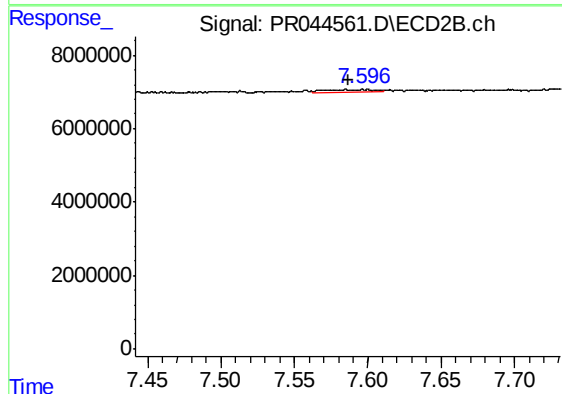
#34 AR-1260-4

R.T.: 7.339 min
Delta R.T.: -0.007 min
Response: 902647
Conc: 1.10 ng/ml



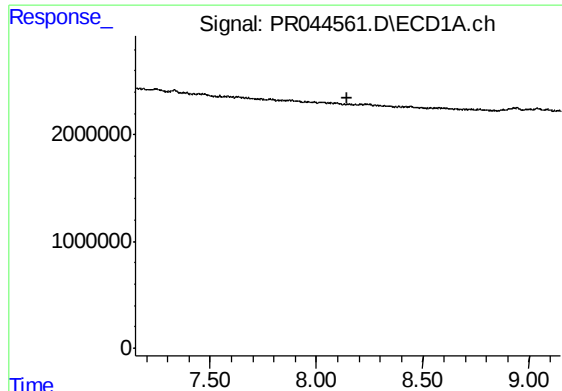
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#35 AR-1260-5

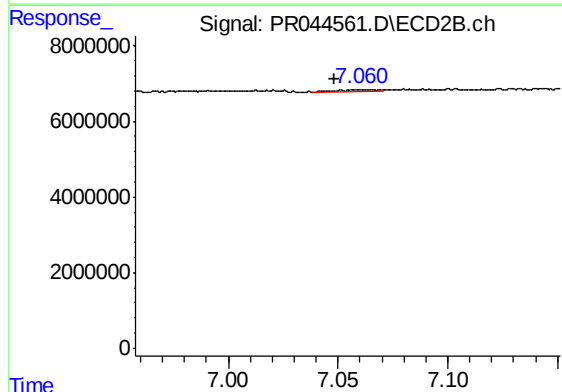
R.T.: 7.586 min
Delta R.T.: -0.001 min
Response: 1783180
Conc: 0.72 ng/ml



#36 AR-1262-1

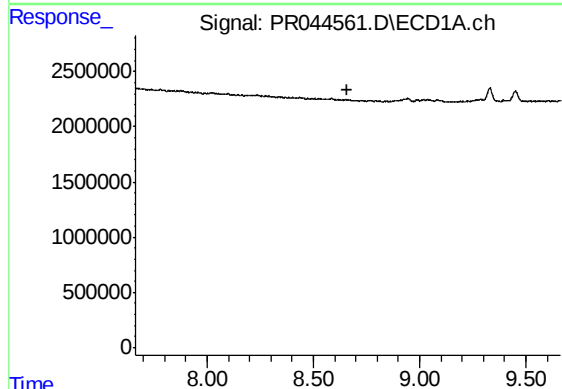
R.T.: 0.000 min
Exp R.T. : 8.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



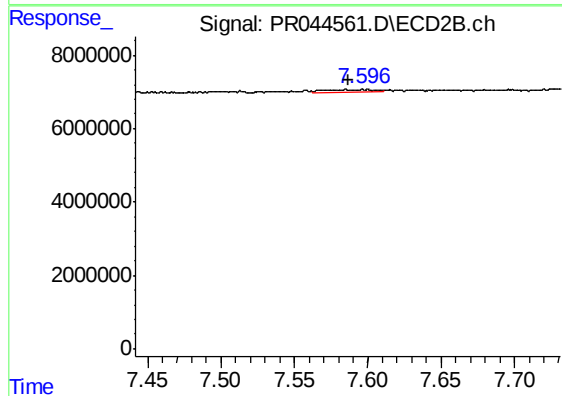
#36 AR-1262-1

R.T.: 7.060 min
Delta R.T.: 0.011 min
Response: 683792
Conc: 1.15 ng/ml



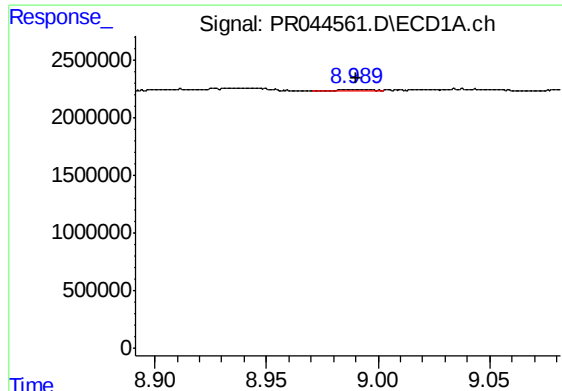
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#37 AR-1262-2

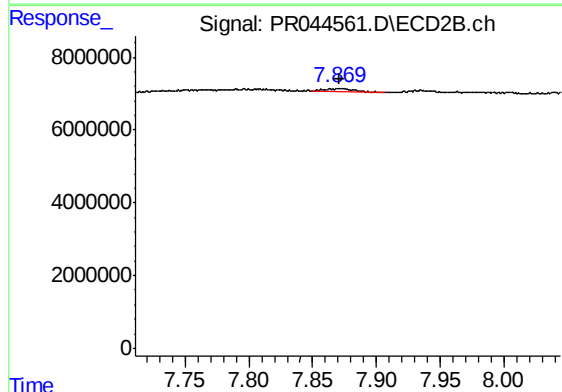
R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 1783180
Conc: 0.66 ng/ml



#38 AR-1262-3

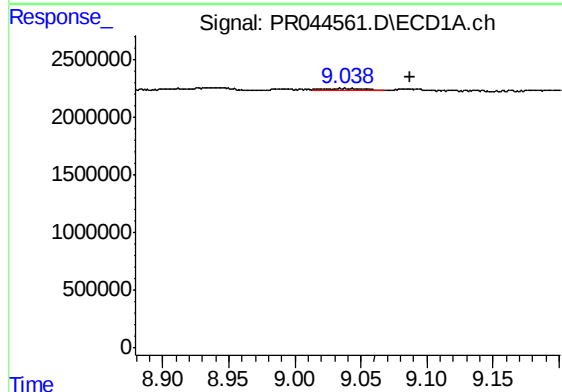
R.T.: 8.991 min
Delta R.T.: 0.000 min
Response: 129212
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



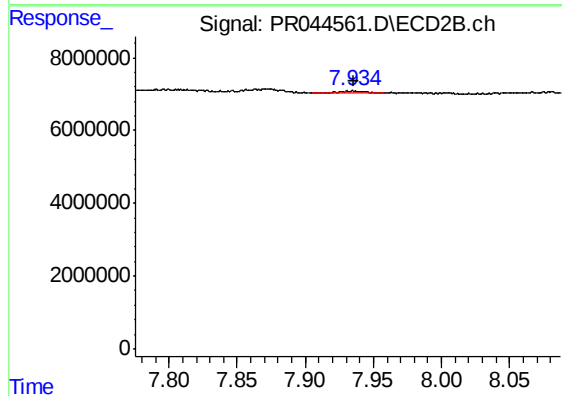
#38 AR-1262-3

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 1634285
Conc: 1.49 ng/ml



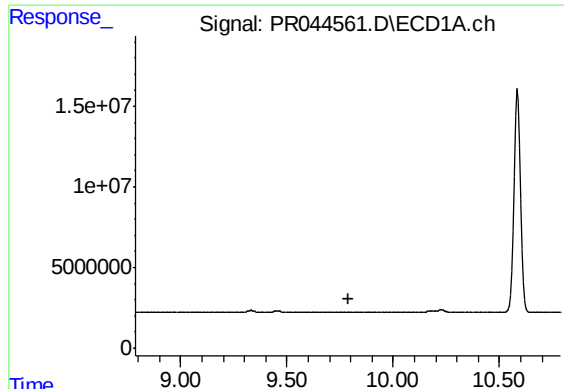
#39 AR-1262-4

R.T.: 9.037 min
Delta R.T.: -0.050 min
Response: 310024
Conc: 0.60 ng/ml



#39 AR-1262-4

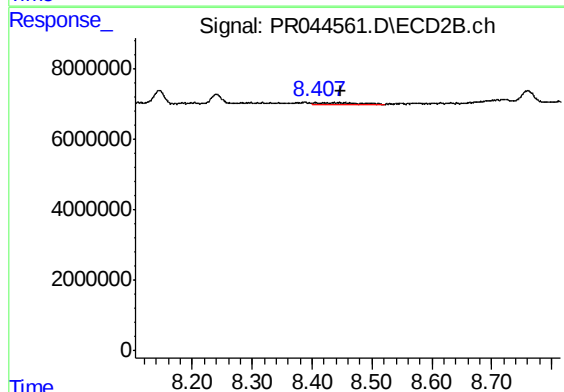
R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 870262
Conc: 0.48 ng/ml



#40 AR-1262-5

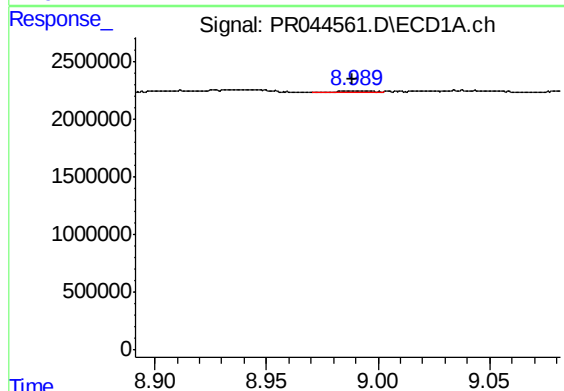
R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



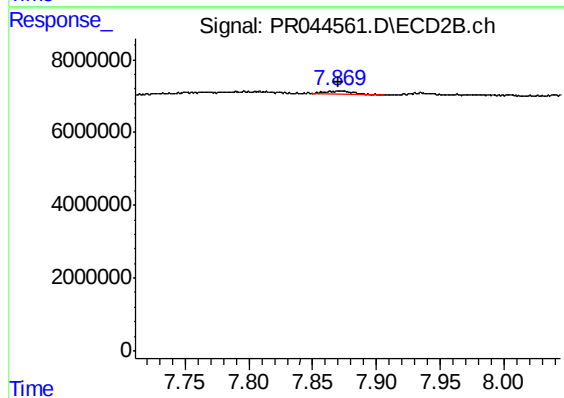
#40 AR-1262-5

R.T.: 8.407 min
Delta R.T.: -0.041 min
Response: 2241443
Conc: 2.69 ng/ml



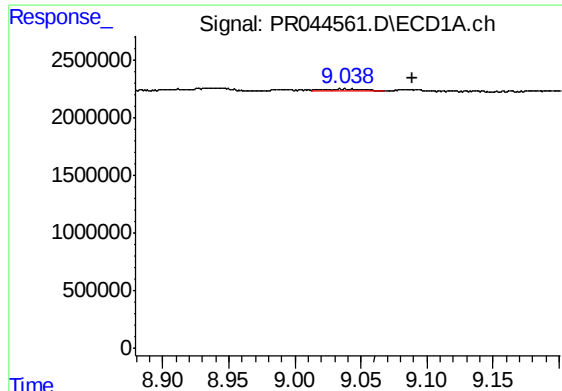
#41 AR-1268-1

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 129212
Conc: 0.11 ng/ml



#41 AR-1268-1

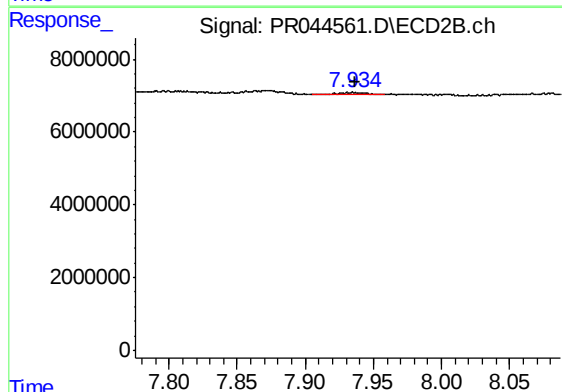
R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 1634285
Conc: 0.55 ng/ml



#42 AR-1268-2

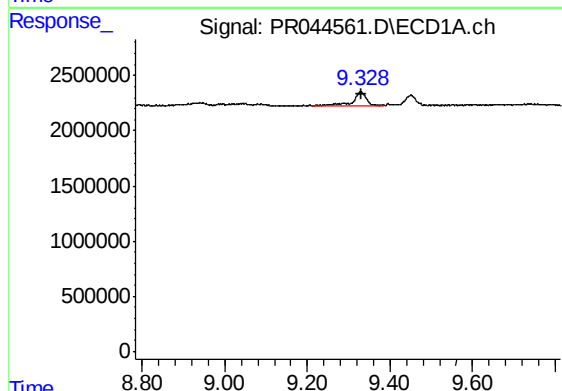
R.T.: 9.037 min
Delta R.T.: -0.052 min
Response: 310024
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK54



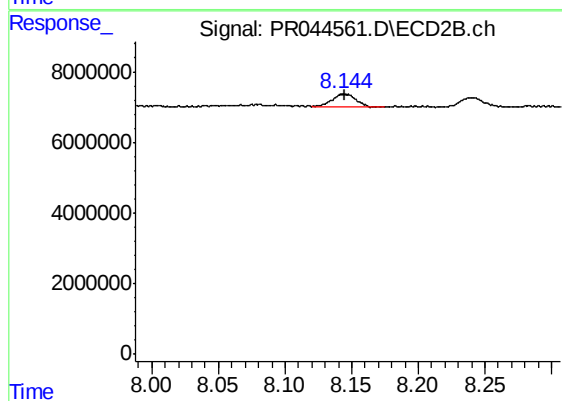
#42 AR-1268-2

R.T.: 7.934 min
Delta R.T.: -0.002 min
Response: 870262
Conc: 0.35 ng/ml



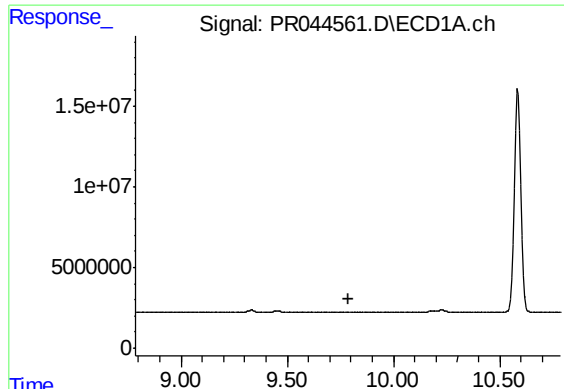
#43 AR-1268-3

R.T.: 9.328 min
Delta R.T.: -0.002 min
Response: 3175731
Conc: 3.51 ng/ml



#43 AR-1268-3

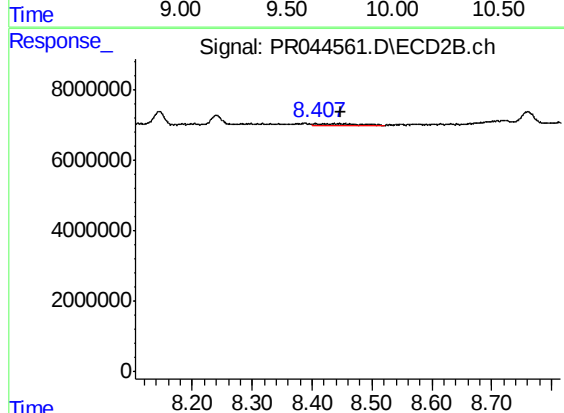
R.T.: 8.144 min
Delta R.T.: 0.000 min
Response: 4805624
Conc: 2.26 ng/ml



#44 AR-1268-4

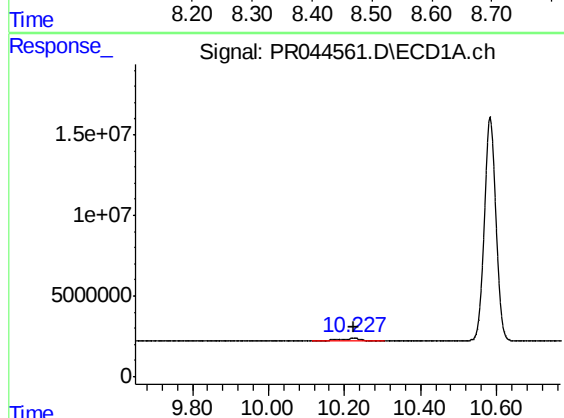
R.T.: 0.000 min
Exp R.T.: 9.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK54



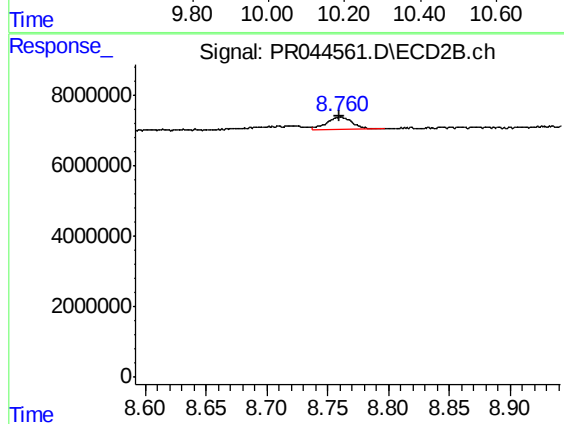
#44 AR-1268-4

R.T.: 8.407 min
Delta R.T.: -0.042 min
Response: 2241443
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 10.225 min
Delta R.T.: 0.000 min
Response: 4522273
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 8.760 min
Delta R.T.: 0.000 min
Response: 5045967
Conc: 0.82 ng/ml