

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 13:51
 Operator : DD\AJ
 Sample : M2808-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BGD1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:27:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 2021
 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...	4.629	3.809	50378540	53363309	6.944	8.305
2)	SA Decachlor...	10.511	8.842	120.9E6	108.8E6	17.860	16.530
Target Compounds							
3)	L1 AR-1016-1	5.838	0.000	16347119	0	54.776	N.D. #
4)	L1 AR-1016-2	5.838	0.000	16347119	0	37.521	N.D. #
5)	L1 AR-1016-3	5.924	0.000	7407169	0	29.138	N.D. #
6)	L1 AR-1016-4	5.956f	0.000	4973689	0	23.516	N.D. #
7)	L1 AR-1016-5	6.246f	0.000	1755156	0	8.563	N.D. #
8)	L2 AR-1221-1	4.856	0.000	9779559	0	119.458	N.D. #
9)	L2 AR-1221-2	4.943	4.095	7215958	2877948	125.483	56.784 #
10)	L2 AR-1221-3	5.015	0.000	1292760	0	6.637	N.D. #
11)	L3 AR-1232-1	5.015	0.000	1292760	0	8.845	N.D. #
12)	L3 AR-1232-2	5.542	0.000	5590045	0	71.894	N.D. #
13)	L3 AR-1232-3	5.838	0.000	16347119	0	96.958	N.D. #
14)	L3 AR-1232-4	5.956f	0.000	4973689	0	59.282	N.D. #
15)	L3 AR-1232-5	6.101	0.000	2600756	0	42.177	N.D. #
16)	L4 AR-1242-1	5.838	0.000	16347119	0	81.223	N.D. #
17)	L4 AR-1242-2	5.838	0.000	16347119	0	56.368	N.D. #
18)	L4 AR-1242-3	5.924	0.000	7407169	0	42.391	N.D. #
19)	L4 AR-1242-4	5.956f	0.000	4973689	0	34.337	N.D. #
20)	L4 AR-1242-5	6.715	0.000	1930420	0	11.873	N.D. #
21)	L5 AR-1248-1	5.838	0.000	16347119	0	100.483	N.D. #
22)	L5 AR-1248-2	6.101	0.000	2600756	0	11.175	N.D. #
23)	L5 AR-1248-3	6.246f	0.000	1755156	0	6.688	N.D. #
24)	L5 AR-1248-4	6.715	0.000	1930420	0	6.062	N.D. #
25)	L5 AR-1248-5	6.715	0.000	1930420	0	6.259	N.D. #
26)	L6 AR-1254-1	6.669	0.000	5251500	0	22.315	N.D. #
27)	L6 AR-1254-2	6.887	5.899f	5434464	1273883	14.693	4.932 #
28)	L6 AR-1254-3	7.230	6.263	3641110	2904731	9.342	6.562 #
29)	L6 AR-1254-4	7.550	6.471	11045608	2343207	39.378	9.447 #
30)	L6 AR-1254-5	7.975	0.000	61160447	0	205.422	N.D. #
31)	L7 AR-1260-1	7.418	6.381	17010562	2111858	47.695	5.618 #
32)	L7 AR-1260-2	7.625f	6.544	12723468	2719921	29.684	5.996 #
33)	L7 AR-1260-3	7.975f	6.718	61160447	1381367	185.292	3.165 #
34)	L7 AR-1260-4	8.283	0.000	961782	0	2.660	N.D. #
35)	L7 AR-1260-5	0.000	7.399	0	1685406	N.D.	2.110 #
36)	L8 AR-1262-1	7.975f	0.000	61160447	0	110.014	N.D. #
37)	L8 AR-1262-2	0.000	7.399	0	1685406	N.D.	1.557 #
38)	L8 AR-1262-3	8.925	0.000	3992479	0	6.151	N.D. #
39)	L8 AR-1262-4	9.040	7.838f	8098572	2509474	16.111	3.152 #
40)	L8 AR-1262-5	9.766f	0.000	591332	0	1.715	N.D. #
41)	L9 AR-1268-1	8.925	0.000	3992479	0	2.713	N.D. #
42)	L9 AR-1268-2	9.040	7.838f	8098572	2509474	5.863	1.804 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 13:51
Operator : DD\AJ
Sample : M2808-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

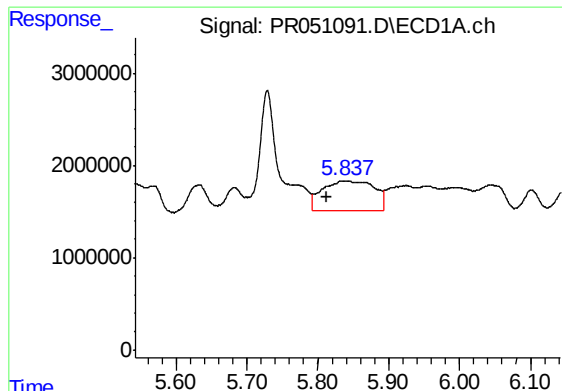
Instrument :
ECD_R
ClientSampleId :
BGDT1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:27:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 2021
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	
44) L9	AR-1268-4	9.766f	0.000	591332	0	1.264	N.D.	#

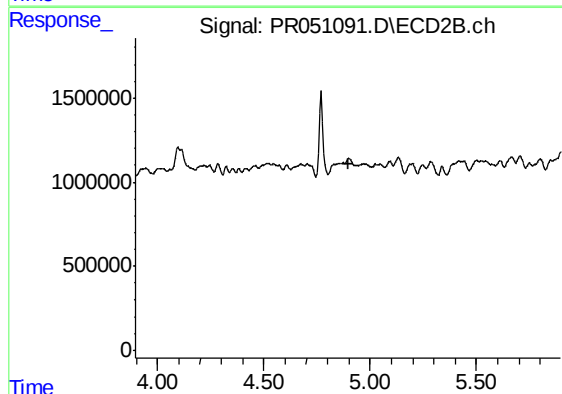
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

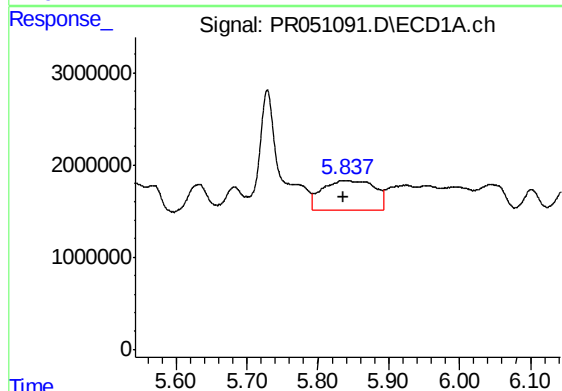
R.T.: 5.838 min
Delta R.T.: 0.024 min
Response: 16347119
Conc: 54.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



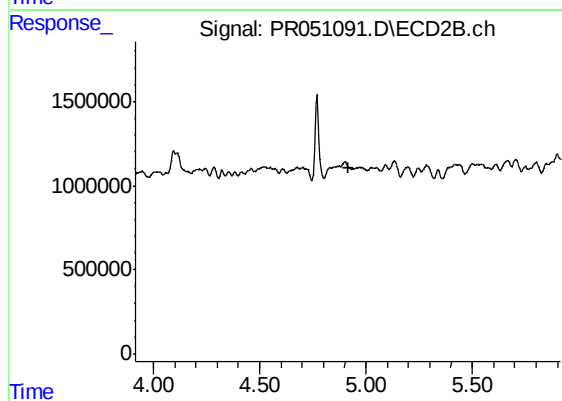
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



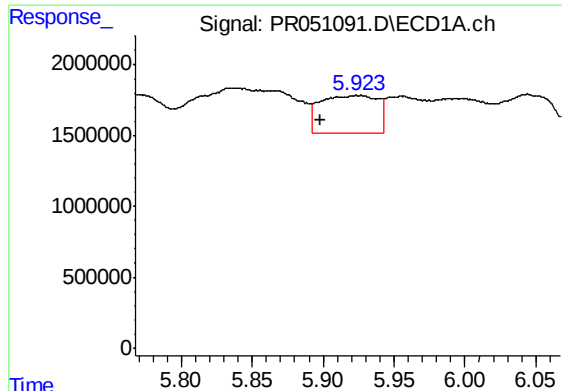
#4 AR-1016-2

R.T.: 5.838 min
Delta R.T.: 0.002 min
Response: 16347119
Conc: 37.52 ng/ml



#4 AR-1016-2

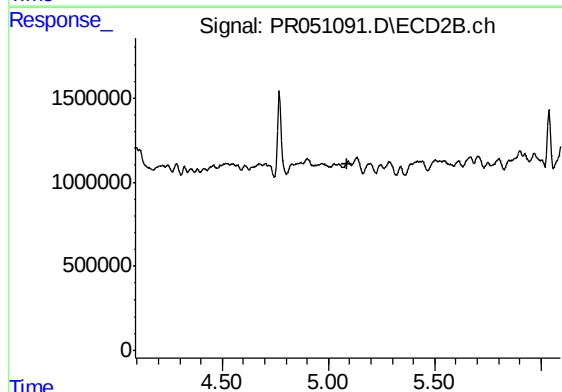
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

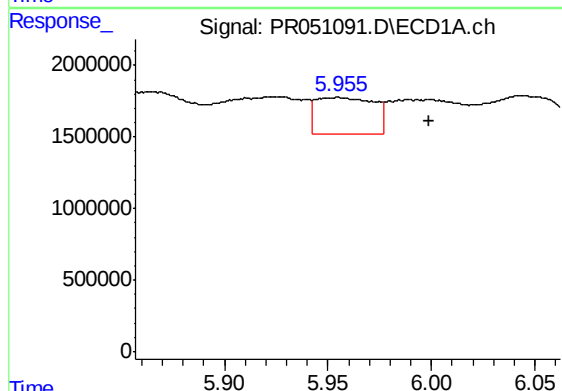
R.T.: 5.924 min
Delta R.T.: 0.026 min
Response: 7407169
Conc: 29.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



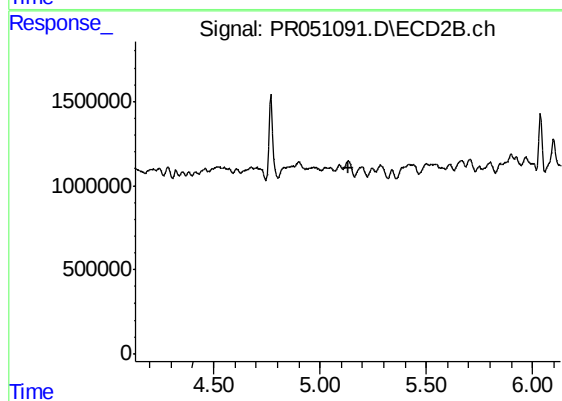
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



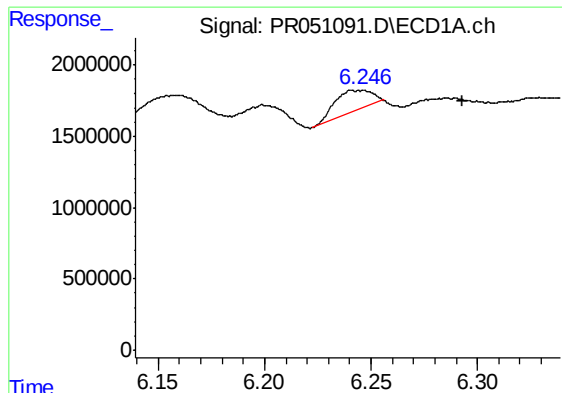
#6 AR-1016-4

R.T.: 5.956 min
Delta R.T.: -0.043 min
Response: 4973689
Conc: 23.52 ng/ml



#6 AR-1016-4

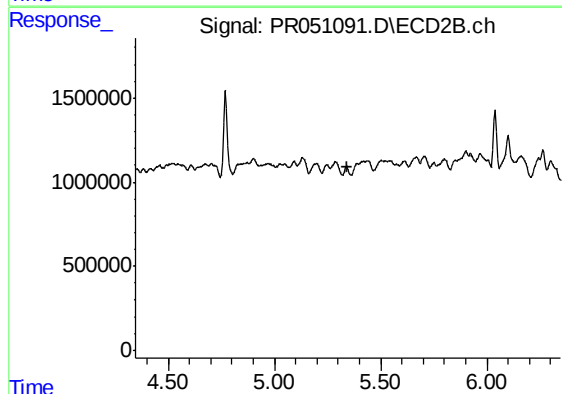
R.T.: 0.000 min
Exp R.T. : 5.132 min
Response: 0
Conc: N.D.



#7 AR-1016-5

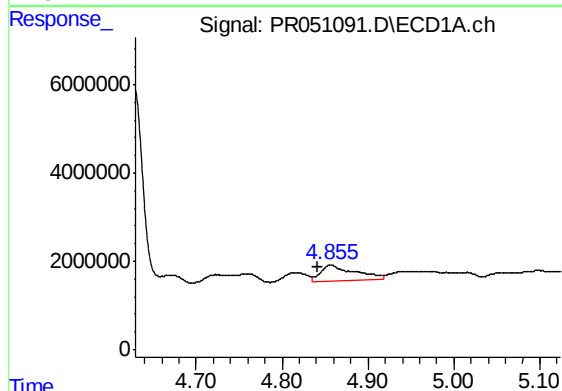
R.T.: 6.246 min
Delta R.T.: -0.047 min
Response: 1755156
Conc: 8.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



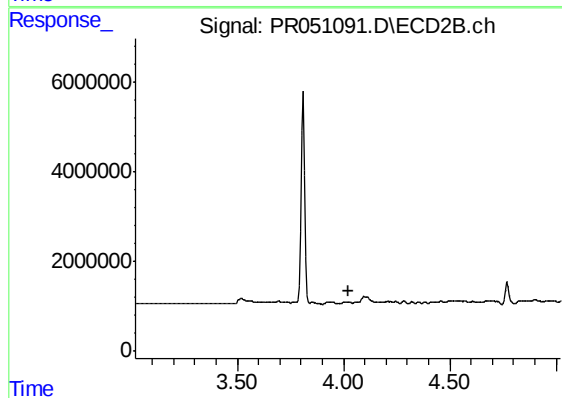
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



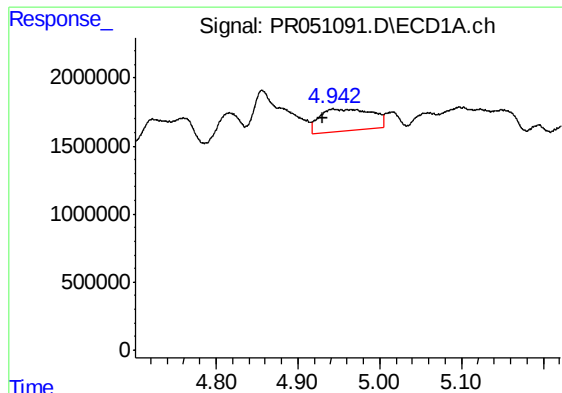
#8 AR-1221-1

R.T.: 4.856 min
Delta R.T.: 0.015 min
Response: 9779559
Conc: 119.46 ng/ml



#8 AR-1221-1

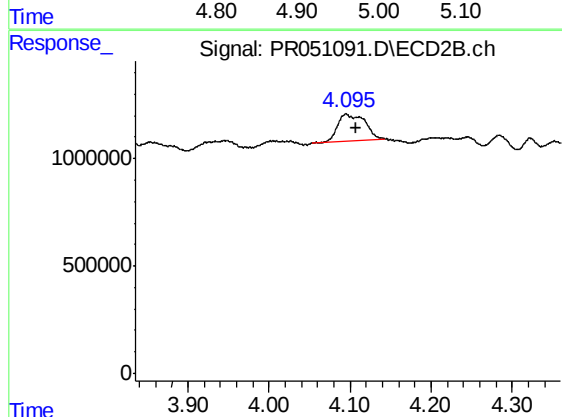
R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



#9 AR-1221-2

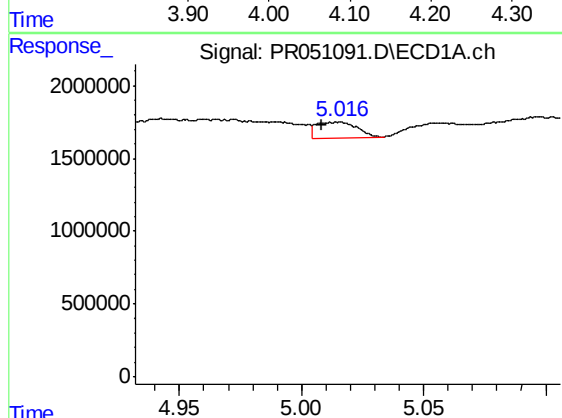
R.T.: 4.943 min
Delta R.T.: 0.013 min
Response: 7215958
Conc: 125.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



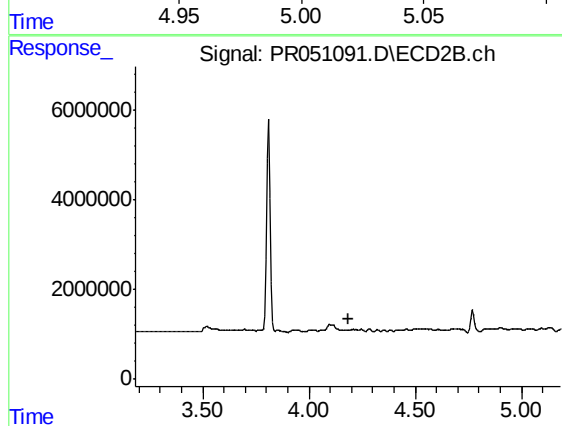
#9 AR-1221-2

R.T.: 4.095 min
Delta R.T.: -0.012 min
Response: 2877948
Conc: 56.78 ng/ml



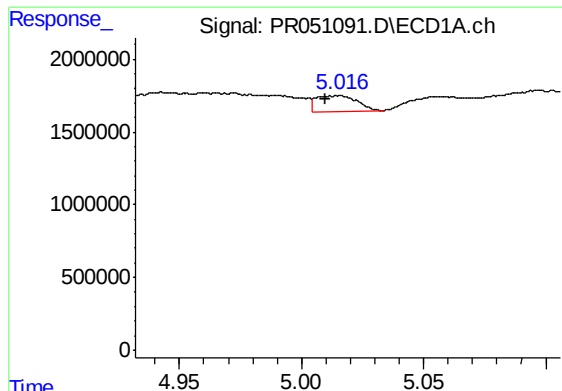
#10 AR-1221-3

R.T.: 5.015 min
Delta R.T.: 0.007 min
Response: 1292760
Conc: 6.64 ng/ml



#10 AR-1221-3

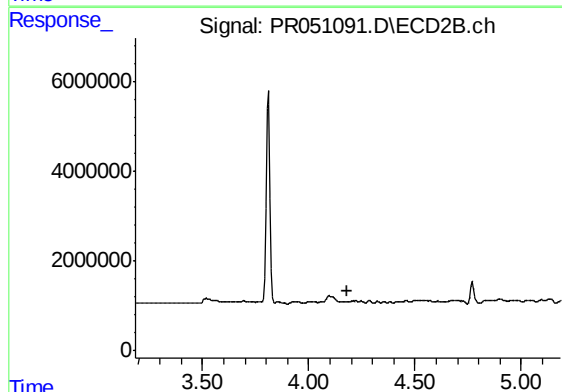
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#11 AR-1232-1

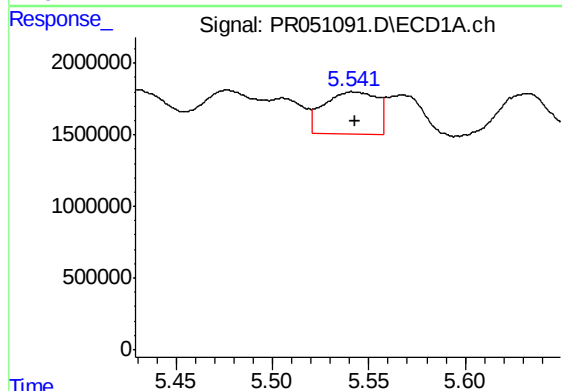
R.T.: 5.015 min
Delta R.T.: 0.005 min
Response: 1292760
Conc: 8.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



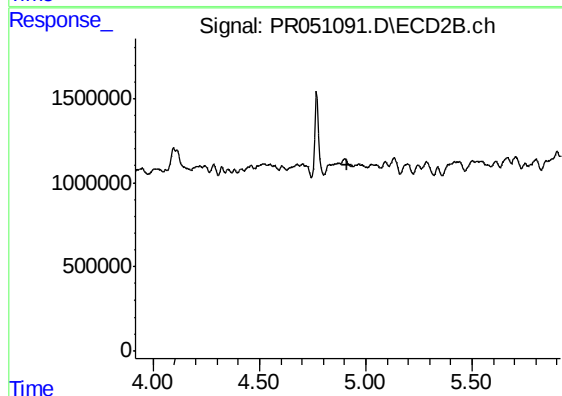
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



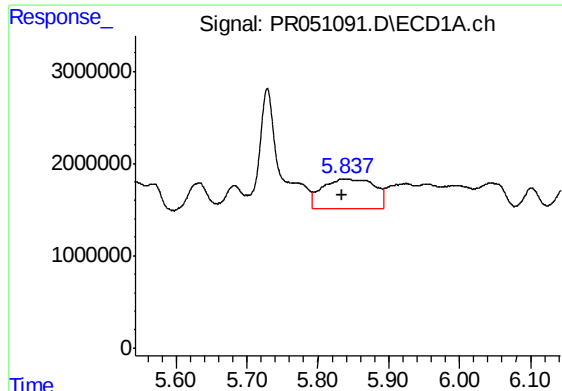
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 5590045
Conc: 71.89 ng/ml



#12 AR-1232-2

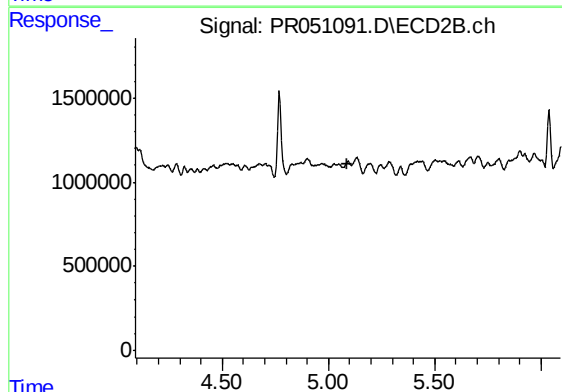
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

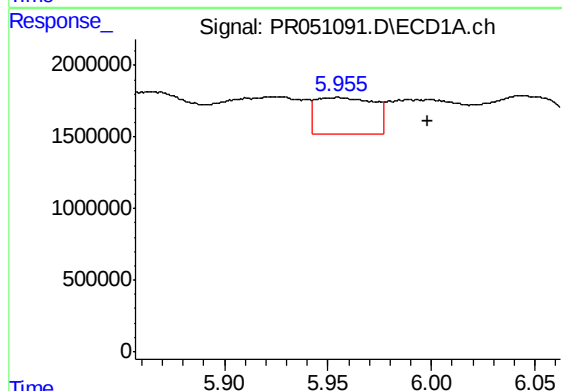
R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 16347119
Conc: 96.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



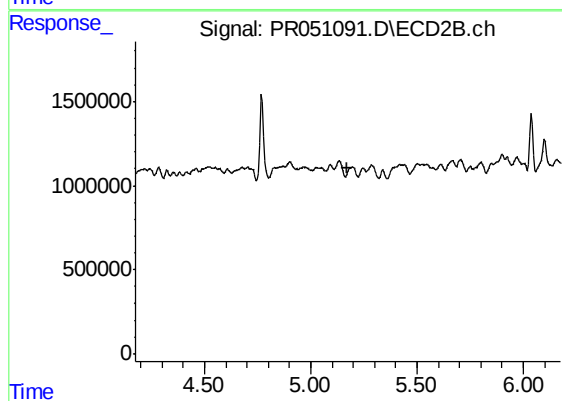
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



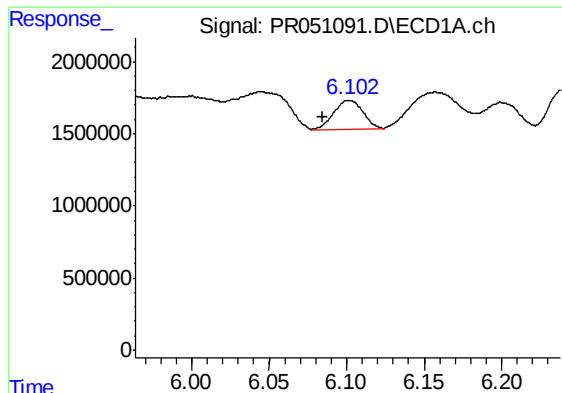
#14 AR-1232-4

R.T.: 5.956 min
Delta R.T.: -0.043 min
Response: 4973689
Conc: 59.28 ng/ml



#14 AR-1232-4

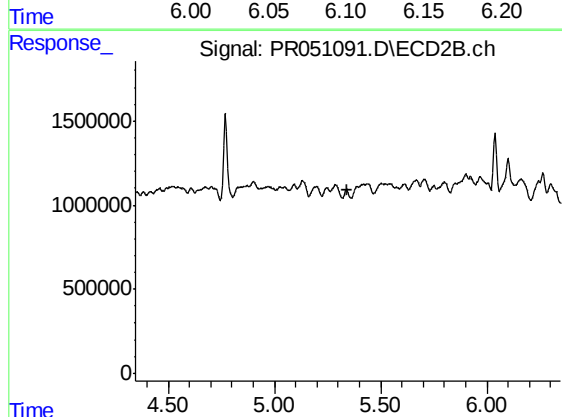
R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#15 AR-1232-5

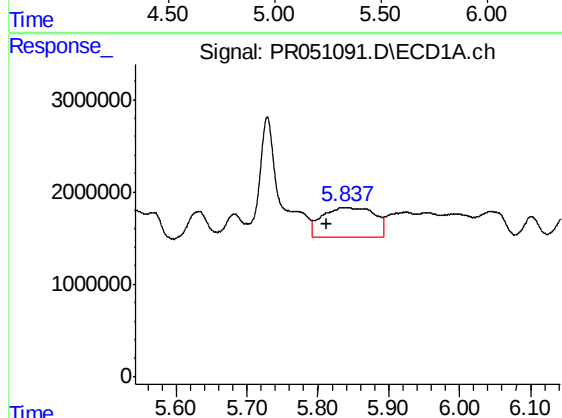
R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2600756
Conc: 42.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



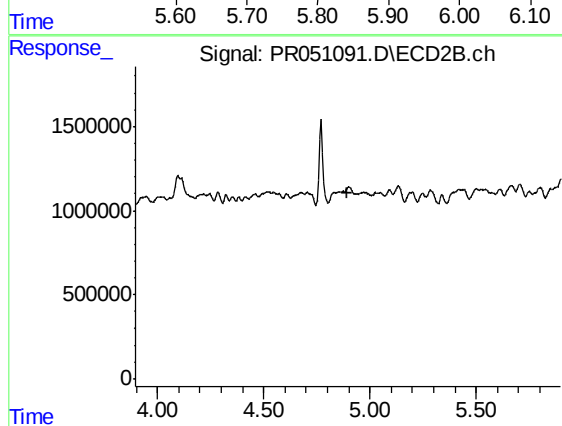
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



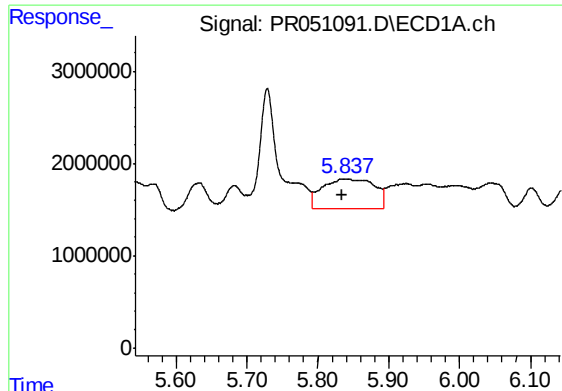
#16 AR-1242-1

R.T.: 5.838 min
Delta R.T.: 0.025 min
Response: 16347119
Conc: 81.22 ng/ml



#16 AR-1242-1

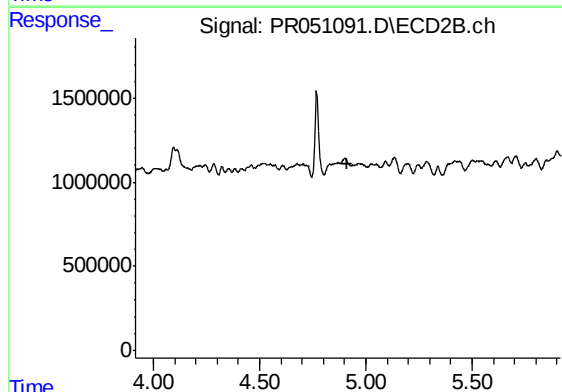
R.T.: 0.000 min
Exp R.T. : 4.896 min
Response: 0
Conc: N.D.



#17 AR-1242-2

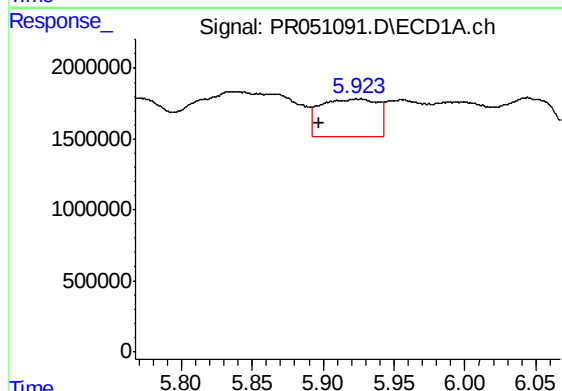
R.T.: 5.838 min
Delta R.T.: 0.003 min
Response: 16347119
Conc: 56.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



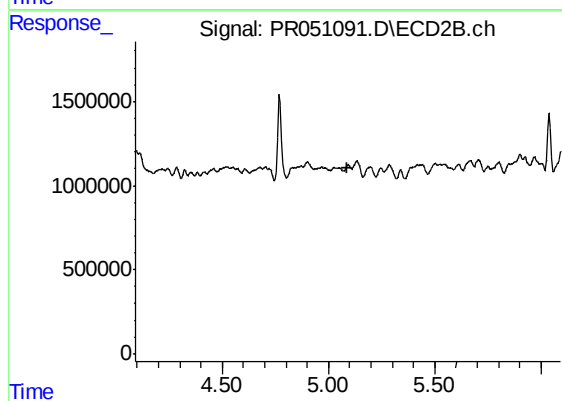
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



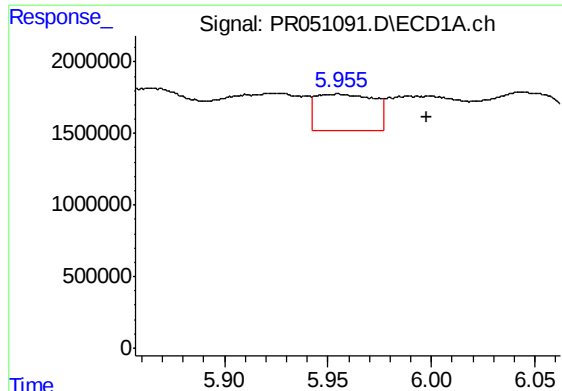
#18 AR-1242-3

R.T.: 5.924 min
Delta R.T.: 0.027 min
Response: 7407169
Conc: 42.39 ng/ml



#18 AR-1242-3

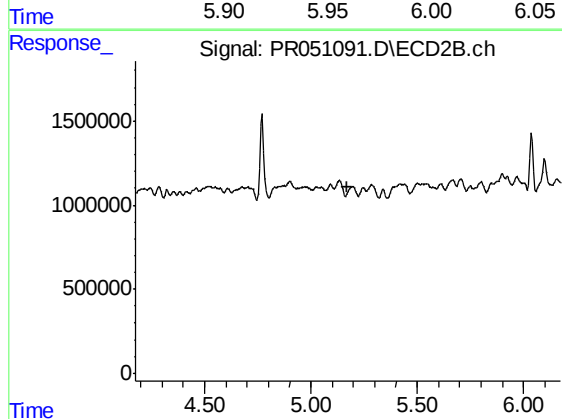
R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



#19 AR-1242-4

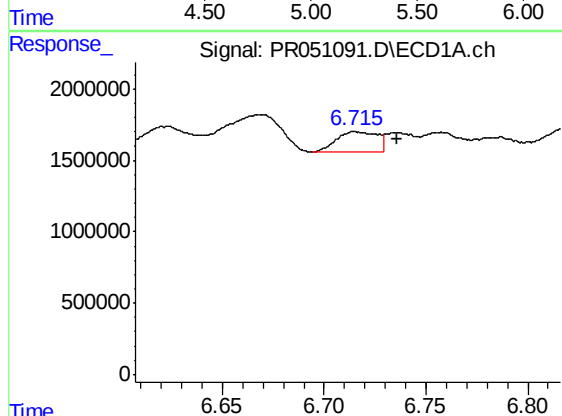
R.T.: 5.956 min
Delta R.T.: -0.042 min
Response: 4973689
Conc: 34.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



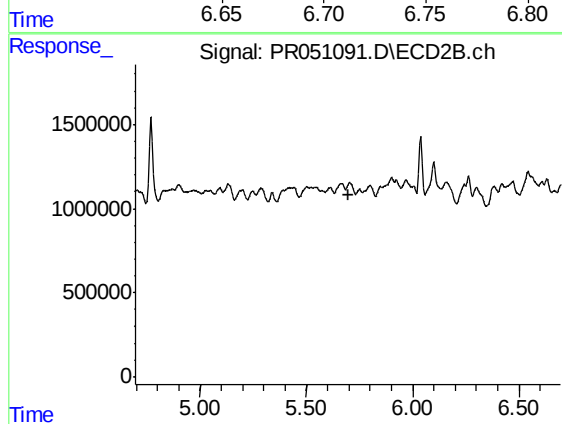
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



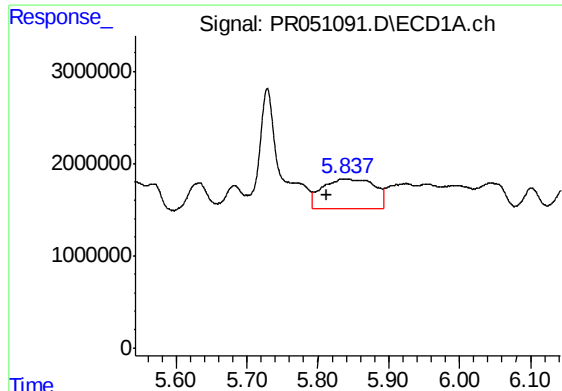
#20 AR-1242-5

R.T.: 6.715 min
Delta R.T.: -0.021 min
Response: 1930420
Conc: 11.87 ng/ml



#20 AR-1242-5

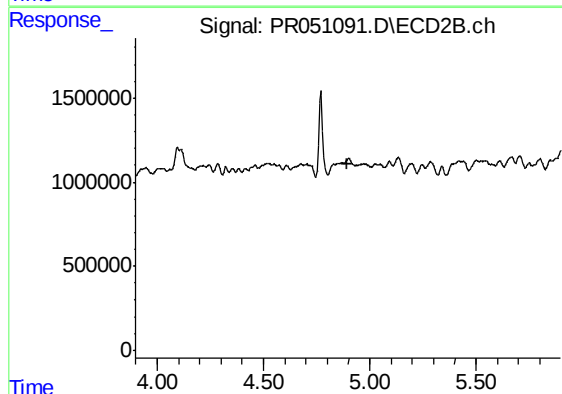
R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#21 AR-1248-1

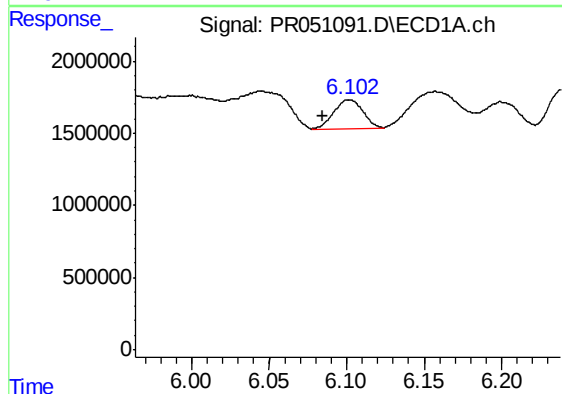
R.T.: 5.838 min
Delta R.T.: 0.025 min
Response: 16347119
Conc: 100.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



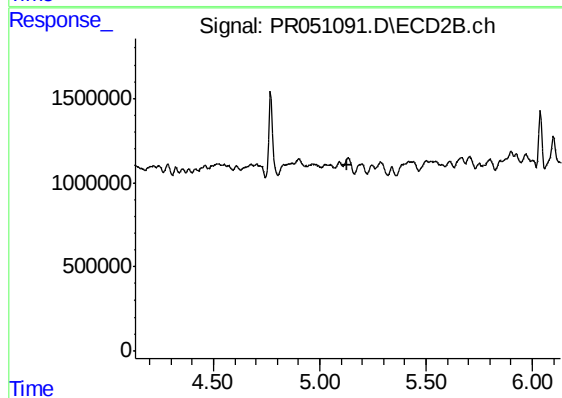
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.897 min
Response: 0
Conc: N.D.



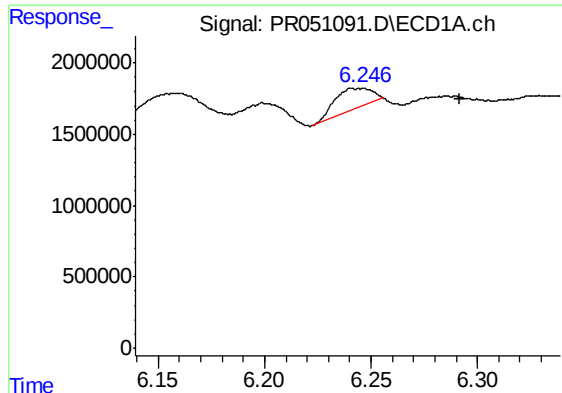
#22 AR-1248-2

R.T.: 6.101 min
Delta R.T.: 0.017 min
Response: 2600756
Conc: 11.17 ng/ml



#22 AR-1248-2

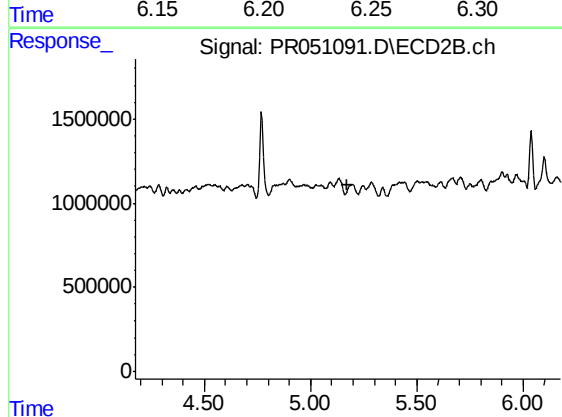
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#23 AR-1248-3

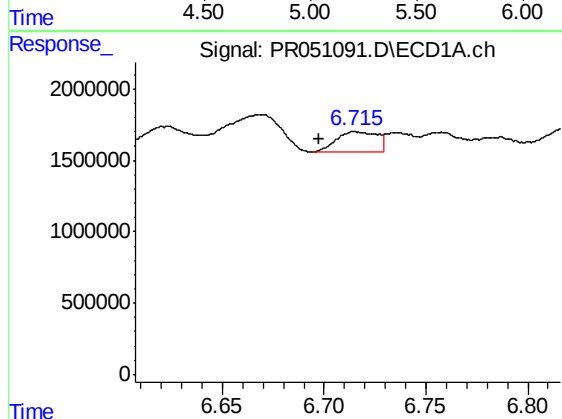
R.T.: 6.246 min
Delta R.T.: -0.046 min
Response: 1755156
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



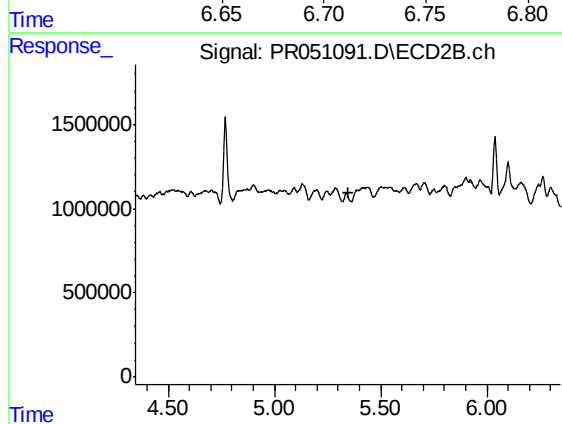
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



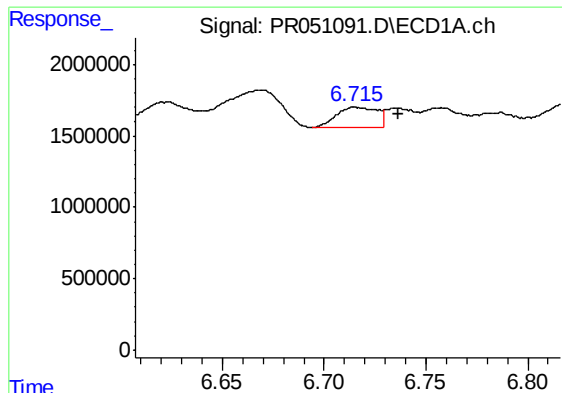
#24 AR-1248-4

R.T.: 6.715 min
Delta R.T.: 0.018 min
Response: 1930420
Conc: 6.06 ng/ml



#24 AR-1248-4

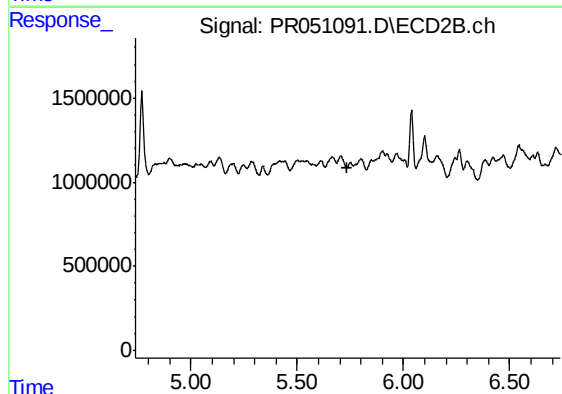
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#25 AR-1248-5

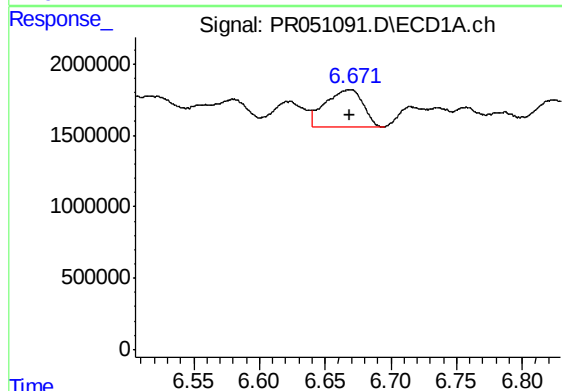
R.T.: 6.715 min
Delta R.T.: -0.022 min
Response: 1930420
Conc: 6.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



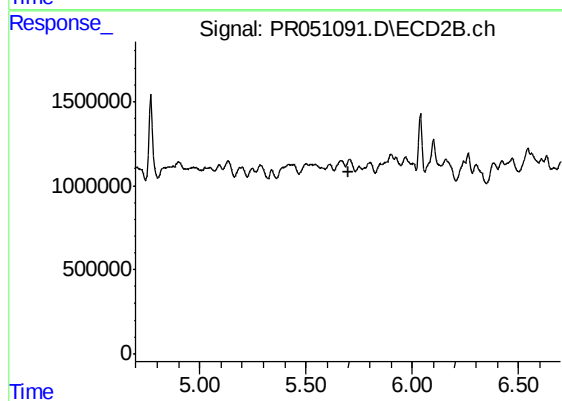
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.739 min
Response: 0
Conc: N.D.



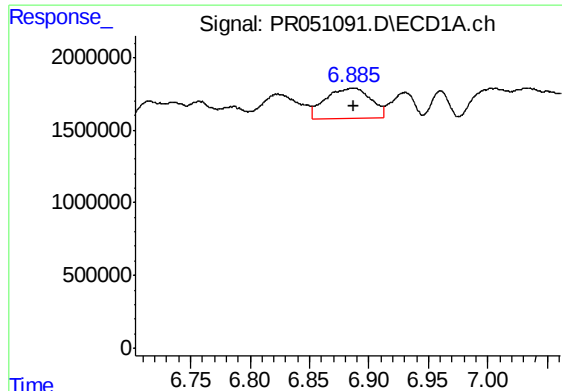
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 5251500
Conc: 22.31 ng/ml



#26 AR-1254-1

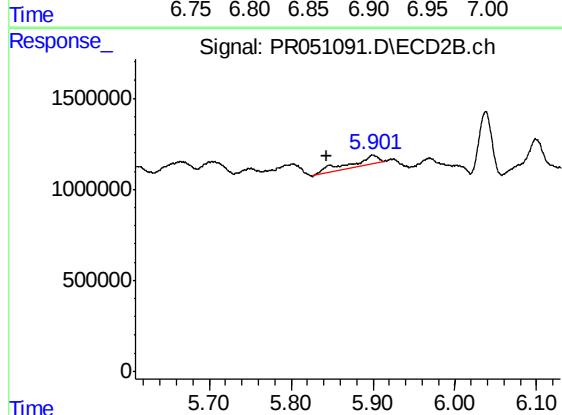
R.T.: 0.000 min
Exp R.T. : 5.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

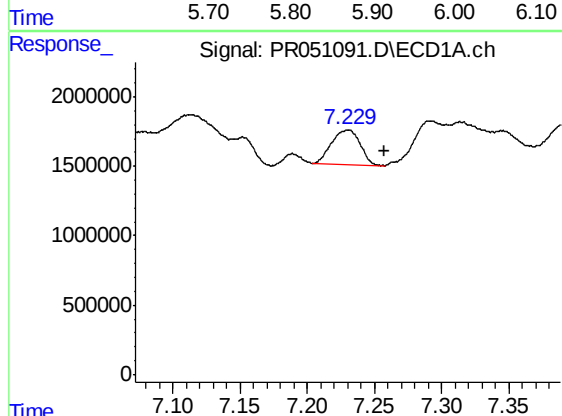
R.T.: 6.887 min
Delta R.T.: 0.000 min
Response: 5434464
Conc: 14.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



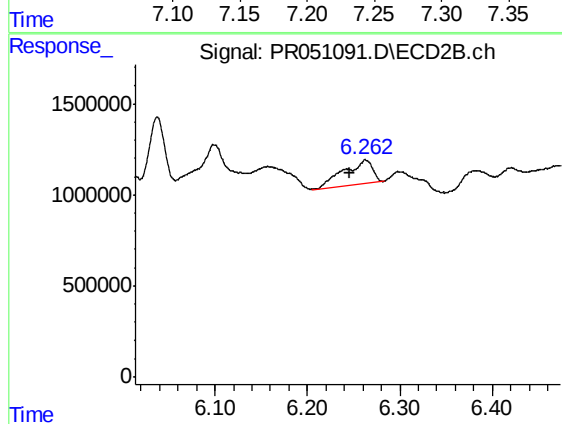
#27 AR-1254-2

R.T.: 5.899 min
Delta R.T.: 0.056 min
Response: 1273883
Conc: 4.93 ng/ml



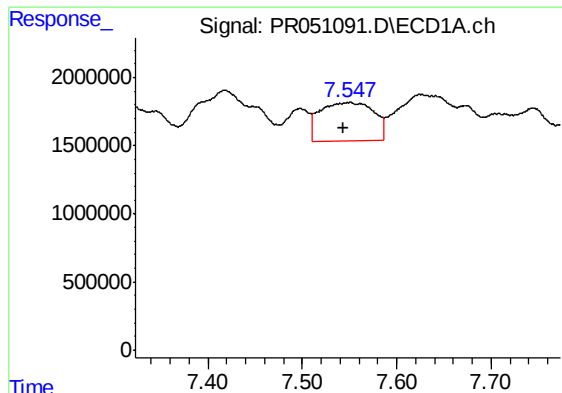
#28 AR-1254-3

R.T.: 7.230 min
Delta R.T.: -0.027 min
Response: 3641110
Conc: 9.34 ng/ml



#28 AR-1254-3

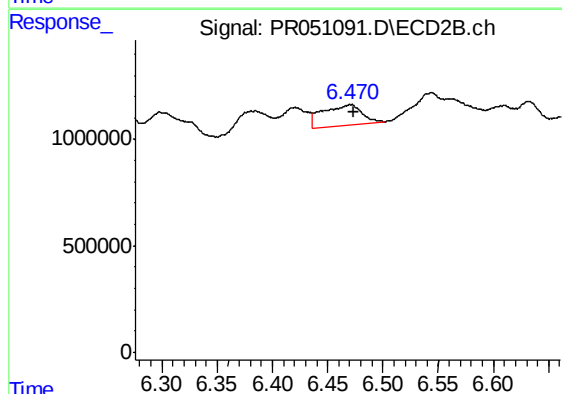
R.T.: 6.263 min
Delta R.T.: 0.017 min
Response: 2904731
Conc: 6.56 ng/ml



#29 AR-1254-4

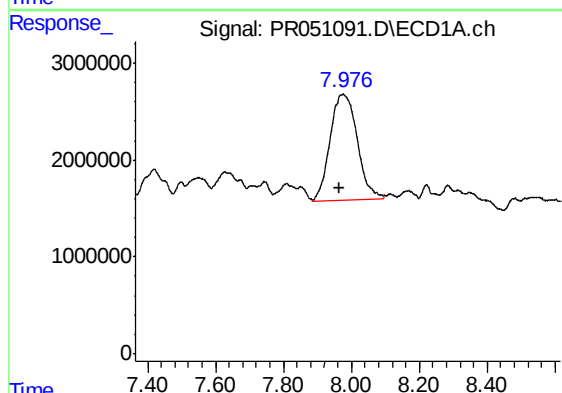
R.T.: 7.550 min
Delta R.T.: 0.006 min
Response: 11045608
Conc: 39.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



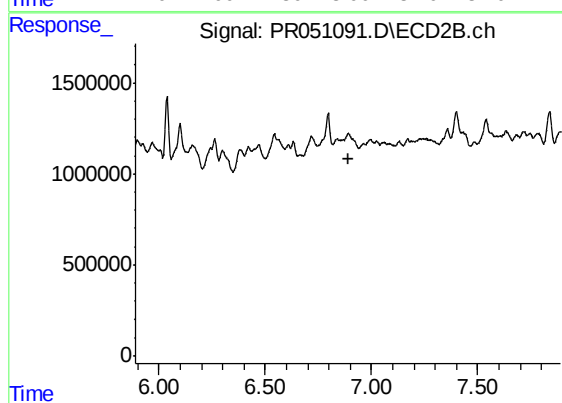
#29 AR-1254-4

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 2343207
Conc: 9.45 ng/ml



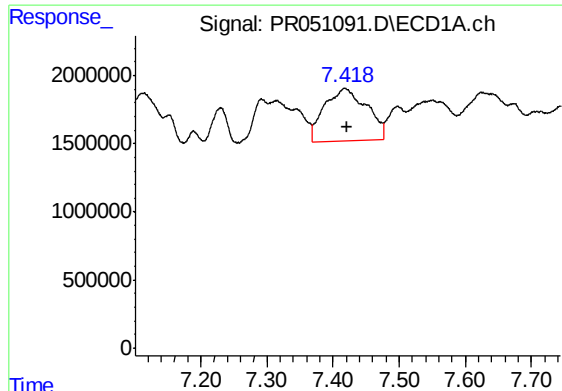
#30 AR-1254-5

R.T.: 7.975 min
Delta R.T.: 0.011 min
Response: 61160447
Conc: 205.42 ng/ml



#30 AR-1254-5

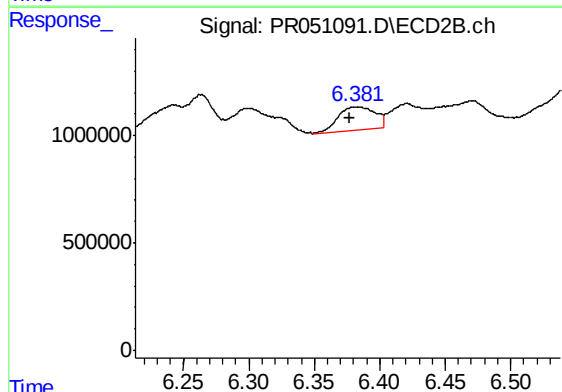
R.T.: 0.000 min
Exp R.T. : 6.890 min
Response: 0
Conc: N.D.



#31 AR-1260-1

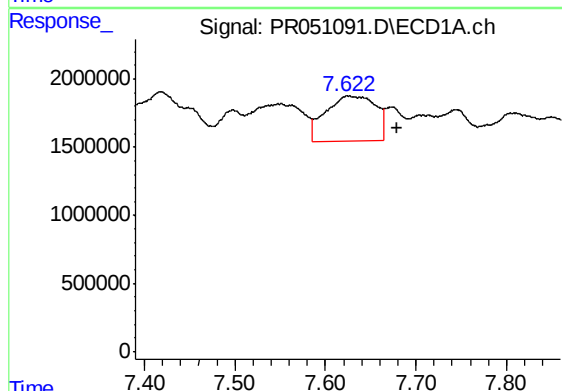
R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 17010562
Conc: 47.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



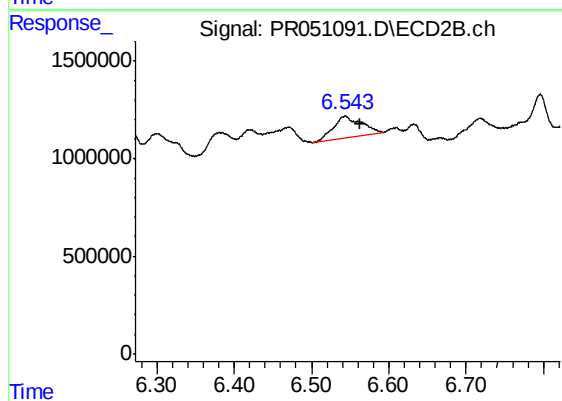
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: 0.005 min
Response: 2111858
Conc: 5.62 ng/ml



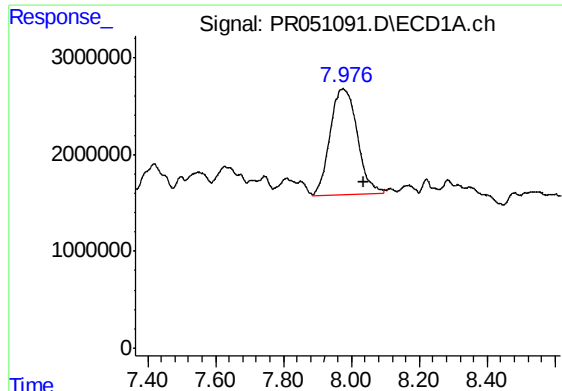
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: -0.054 min
Response: 12723468
Conc: 29.68 ng/ml



#32 AR-1260-2

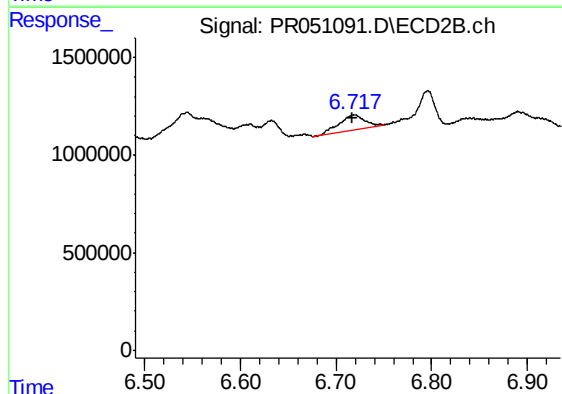
R.T.: 6.544 min
Delta R.T.: -0.020 min
Response: 2719921
Conc: 6.00 ng/ml



#33 AR-1260-3

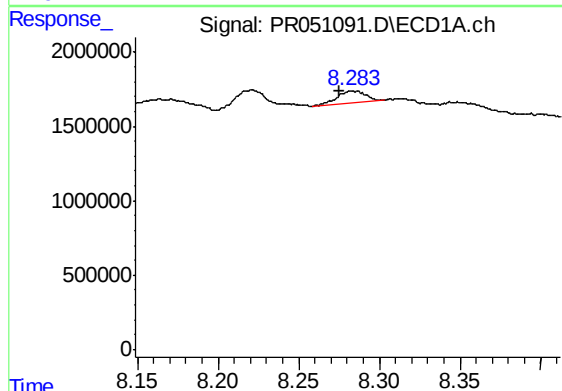
R.T.: 7.975 min
Delta R.T.: -0.063 min
Response: 61160447
Conc: 185.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



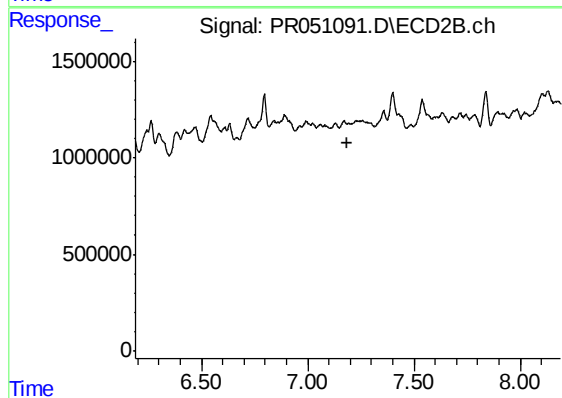
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 1381367
Conc: 3.16 ng/ml



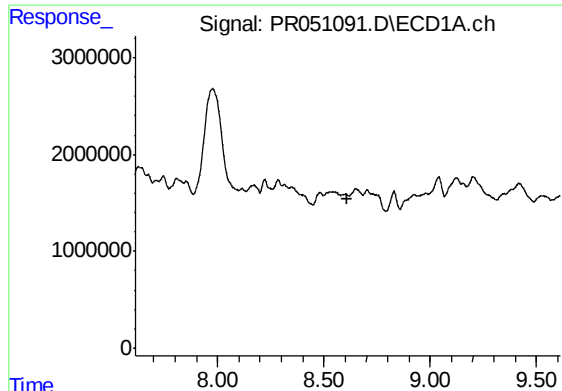
#34 AR-1260-4

R.T.: 8.283 min
Delta R.T.: 0.008 min
Response: 961782
Conc: 2.66 ng/ml



#34 AR-1260-4

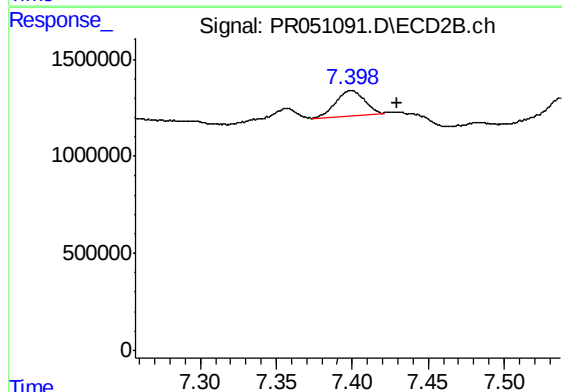
R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#35 AR-1260-5

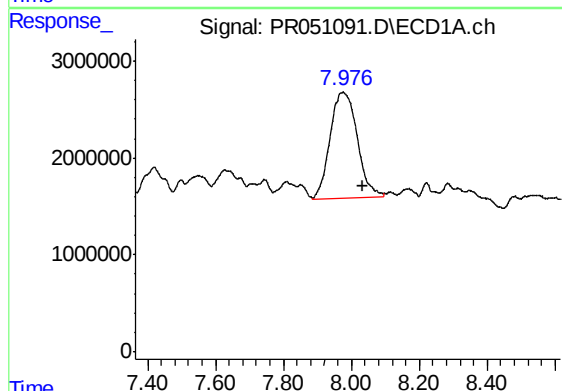
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGDT1



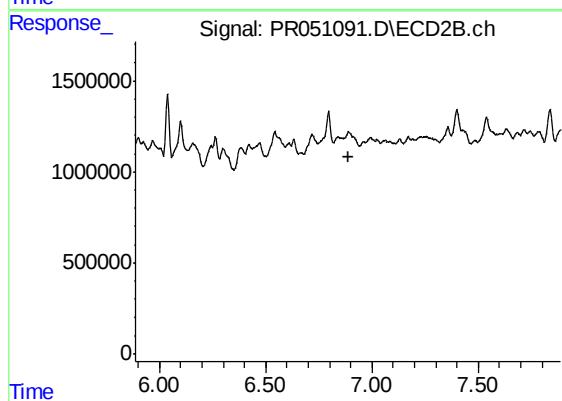
#35 AR-1260-5

R.T.: 7.399 min
Delta R.T.: -0.030 min
Response: 1685406
Conc: 2.11 ng/ml



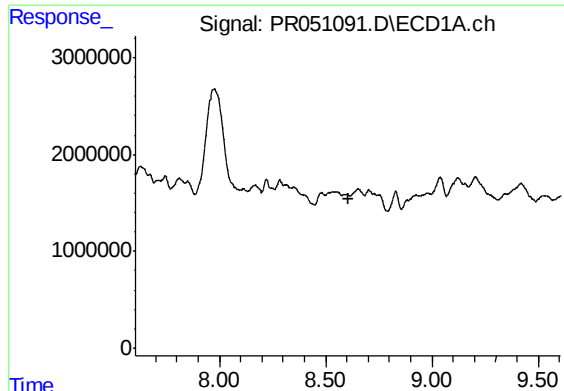
#36 AR-1262-1

R.T.: 7.975 min
Delta R.T.: -0.057 min
Response: 61160447
Conc: 110.01 ng/ml



#36 AR-1262-1

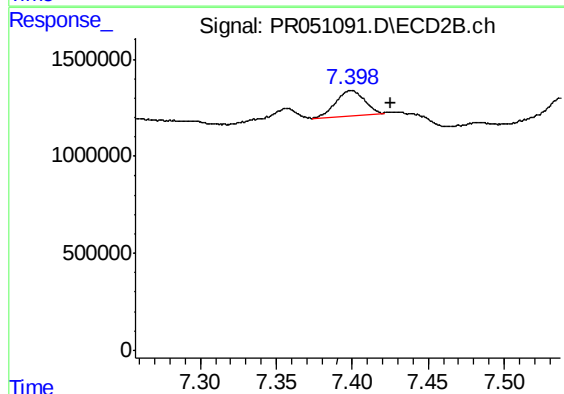
R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



#37 AR-1262-2

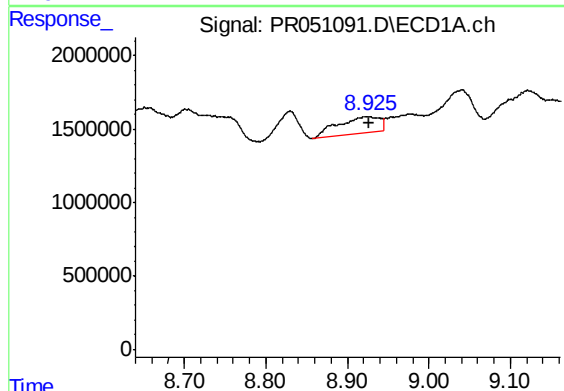
R.T.: 0.000 min
Exp R.T. : 8.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BGDT1



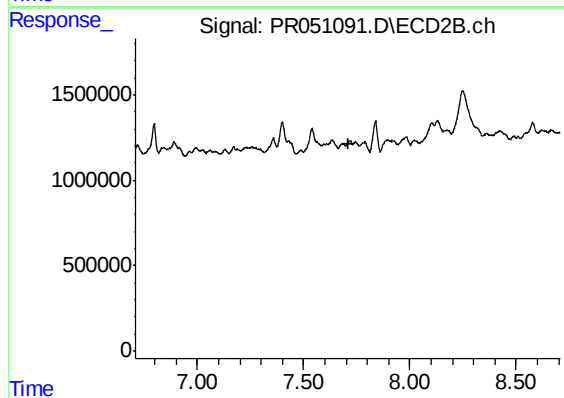
#37 AR-1262-2

R.T.: 7.399 min
Delta R.T.: -0.026 min
Response: 1685406
Conc: 1.56 ng/ml



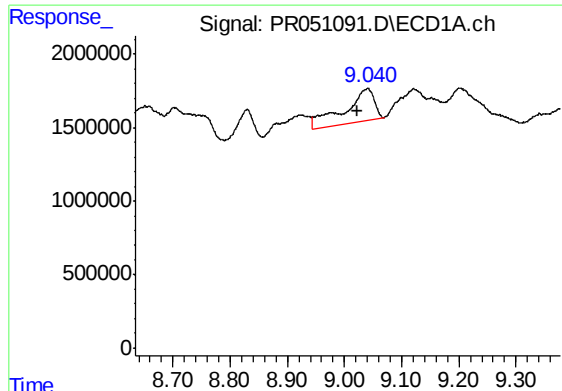
#38 AR-1262-3

R.T.: 8.925 min
Delta R.T.: -0.002 min
Response: 3992479
Conc: 6.15 ng/ml



#38 AR-1262-3

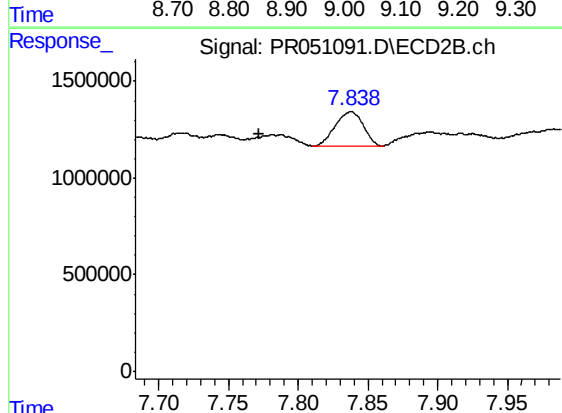
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#39 AR-1262-4

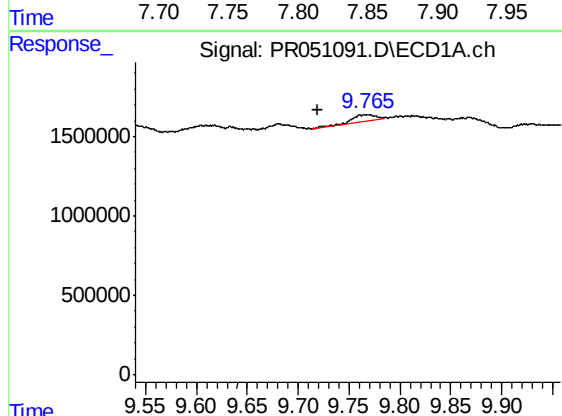
R.T.: 9.040 min
Delta R.T.: 0.017 min
Response: 8098572
Conc: 16.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



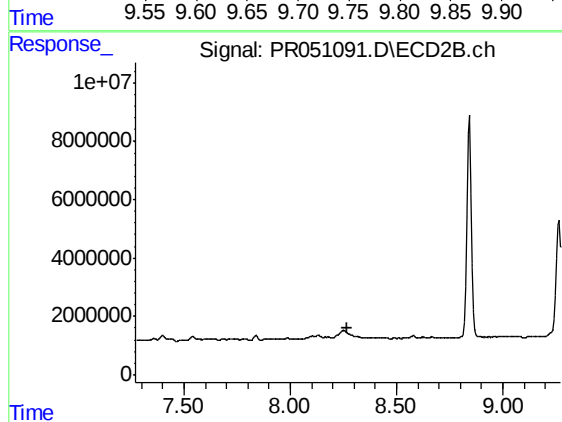
#39 AR-1262-4

R.T.: 7.838 min
Delta R.T.: 0.066 min
Response: 2509474
Conc: 3.15 ng/ml



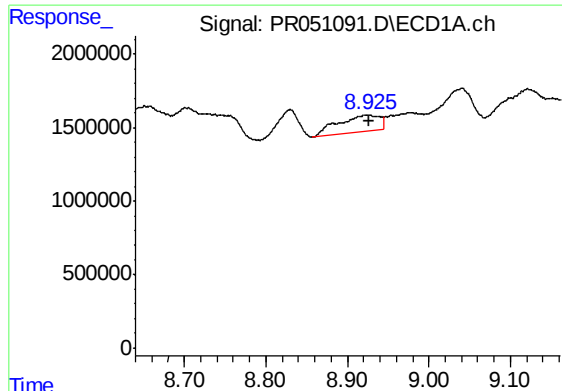
#40 AR-1262-5

R.T.: 9.766 min
Delta R.T.: 0.047 min
Response: 591332
Conc: 1.71 ng/ml



#40 AR-1262-5

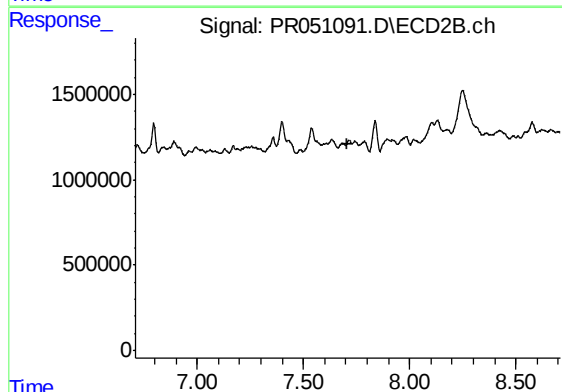
R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.



#41 AR-1268-1

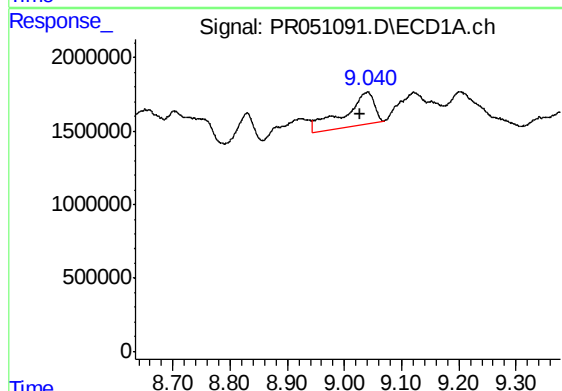
R.T.: 8.925 min
Delta R.T.: -0.001 min
Response: 3992479
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



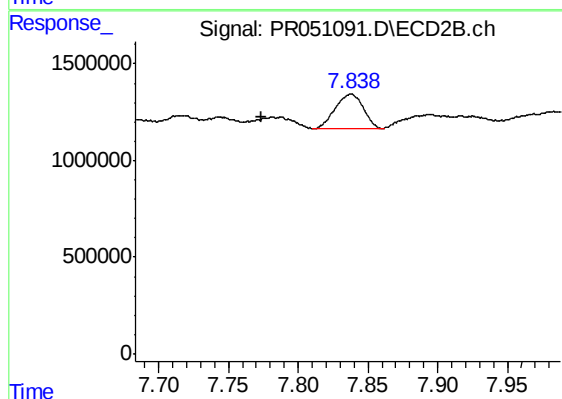
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



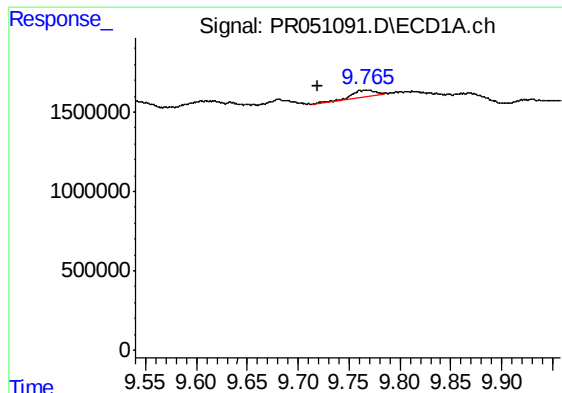
#42 AR-1268-2

R.T.: 9.040 min
Delta R.T.: 0.014 min
Response: 8098572
Conc: 5.86 ng/ml



#42 AR-1268-2

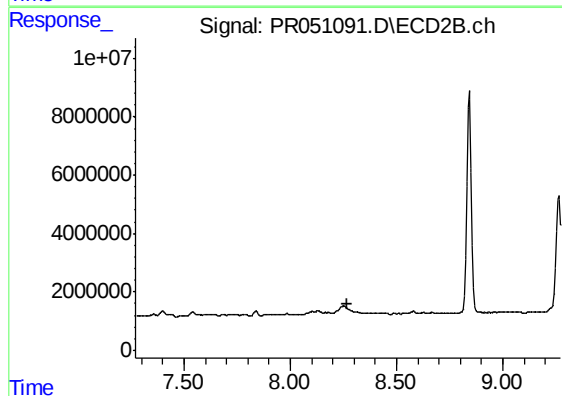
R.T.: 7.838 min
Delta R.T.: 0.064 min
Response: 2509474
Conc: 1.80 ng/ml



#44 AR-1268-4

R.T.: 9.766 min
Delta R.T.: 0.047 min
Response: 591332
Conc: 1.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
BGDT1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.271 min
Response: 0
Conc: N.D.