

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061820\
 Data File : PR045915.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 09:29
 Operator : AJ\MA
 Sample : AIBLK75
 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: Jun 18 17:44:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 08 04:20:41 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...	4.768	3.989	30125244	217.5E6	18.129	18.945
2)	SA Decachlor...	10.778	9.124	48022904	369.7E6	30.603	33.596
Target Compounds							
3)	L1 AR-1016-1	5.958	0.000	1231965	0	19.387	N.D. #
4)	L1 AR-1016-2	5.981	0.000	674830	0	7.514	N.D. #
5)	L1 AR-1016-3	6.049	0.000	962712	0	17.753	N.D. #
6)	L1 AR-1016-4	6.151	0.000	2675629	0	59.836	N.D. #
7)	L1 AR-1016-5	6.444	5.544	3077050	-6064226	68.490	N.D. #
9)	L2 AR-1221-2	5.084	4.295	459302	2980312	29.327	27.317
12)	L3 AR-1232-2	5.669	0.000	1427532	0	72.734	N.D. #
13)	L3 AR-1232-3	5.981	0.000	674830	0	17.601	N.D. #
14)	L3 AR-1232-4	6.151	0.000	2675629	0	140.385	N.D. #
15)	L3 AR-1232-5	6.275	5.544	3731770	-6064226	258.938	N.D. #
16)	L4 AR-1242-1	5.958	0.000	1231965	0	27.285	N.D. #
17)	L4 AR-1242-2	5.981	0.000	674830	0	10.711	N.D. #
18)	L4 AR-1242-3	6.049	0.000	962712	0	24.846	N.D. #
19)	L4 AR-1242-4	6.151	0.000	2675629	0	83.201	N.D. #
20)	L4 AR-1242-5	6.887	5.925	2424462	8107348	65.424	25.289 #
21)	L5 AR-1248-1	5.958	0.000	1231965	0	37.897	N.D. #
22)	L5 AR-1248-2	6.275	0.000	3731770	0	83.567	N.D. #
23)	L5 AR-1248-3	6.444	0.000	3077050	0	61.045	N.D. #
24)	L5 AR-1248-4	6.887	5.544	2424462	-6064226	40.668	N.D. #
25)	L5 AR-1248-5	6.887	5.925	2424462	8107348	42.787	19.594 #
26)	L6 AR-1254-1	6.826	5.925	6360394	8107348	98.920	11.684 #
27)	L6 AR-1254-2	7.046	0.000	2015717	0	19.829	N.D. #
28)	L6 AR-1254-3	7.440	0.000	3485487	0	31.234	N.D. #
29)	L6 AR-1254-4	7.733	0.000	5449734	0	63.346	N.D. #
30)	L6 AR-1254-5	8.153	0.000	1005402	0	10.744	N.D. #
31)	L7 AR-1260-1	7.558	0.000	1942749	0	23.515	N.D. #
32)	L7 AR-1260-2	7.886f	0.000	2623153	0	25.115	N.D. #
33)	L7 AR-1260-3	8.153f	0.000	1005402	0	13.000	N.D. #
35)	L7 AR-1260-5	8.739f	0.000	198174	0	1.037	N.D. #
36)	L8 AR-1262-1	8.271	0.000	438259	0	10.264	N.D. #
37)	L8 AR-1262-2	8.739f	0.000	198174	0	0.961	N.D. #
38)	L8 AR-1262-3	0.000	7.972	0	15227115	N.D.	23.079 #
39)	L8 AR-1262-4	0.000	7.972f	0	15227115	N.D.	11.737 #
40)	L8 AR-1262-5	10.030f	0.000	455608	0	5.739	N.D. #
41)	L9 AR-1268-1	0.000	7.972	0	15227115	N.D.	8.128 #
42)	L9 AR-1268-2	0.000	7.972f	0	15227115	N.D.	8.299 #
43)	L9 AR-1268-3	9.473	0.000	295503	0	1.636	N.D. #
44)	L9 AR-1268-4	10.030f	0.000	455608	0	5.372	N.D. #
45)	L9 AR-1268-5	10.413	8.841	902258	3030500	1.389	0.594 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061820\
Data File : PR045915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 09:29
Operator : AJ\MA
Sample : AIBLK75
Misc :
ALS Vial : 2 Sample Multiplier: 1

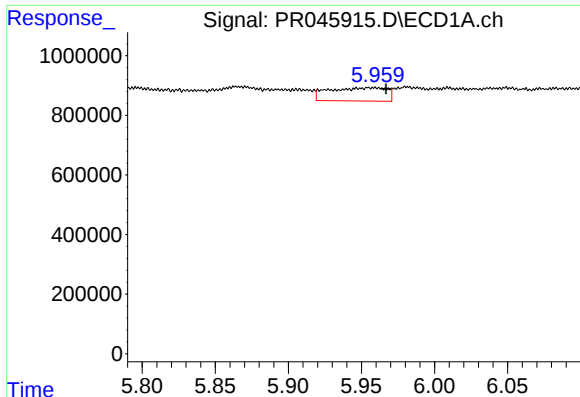
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 17:44:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 08 04:20:41 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

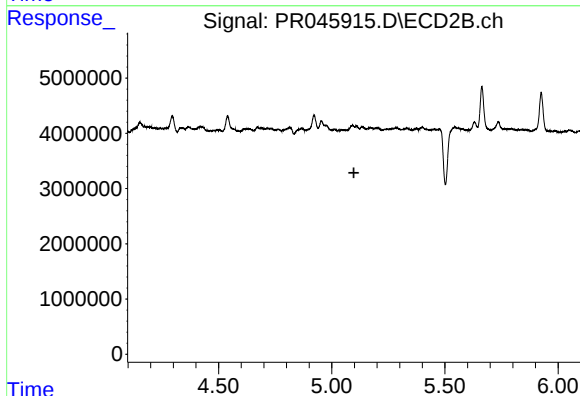
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

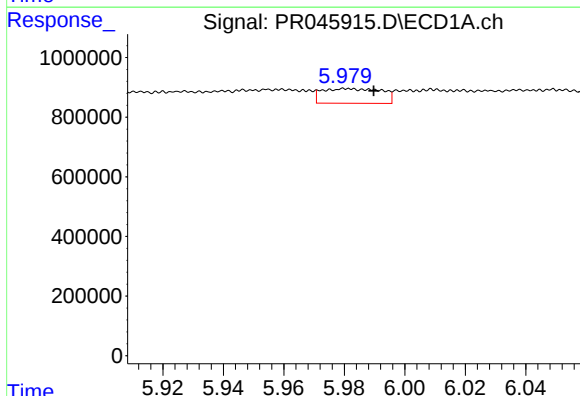
R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 1231965
Conc: 19.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



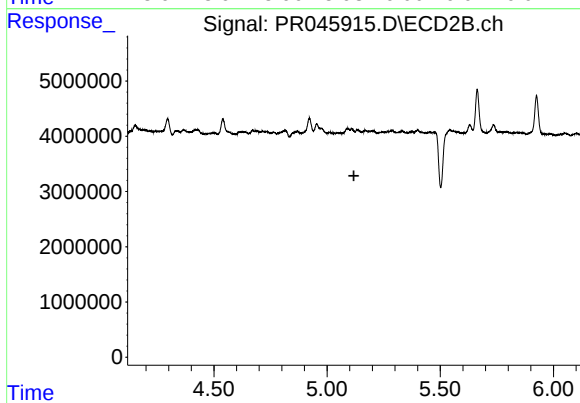
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



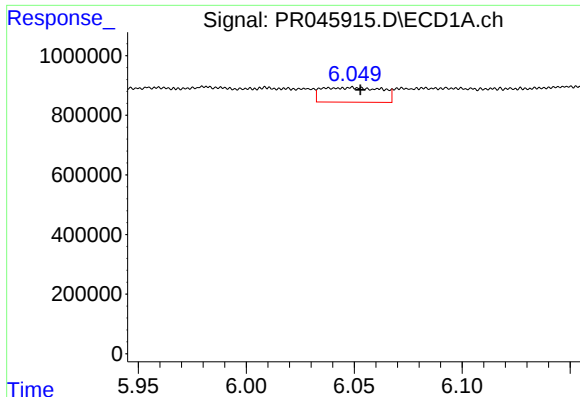
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 674830
Conc: 7.51 ng/ml



#4 AR-1016-2

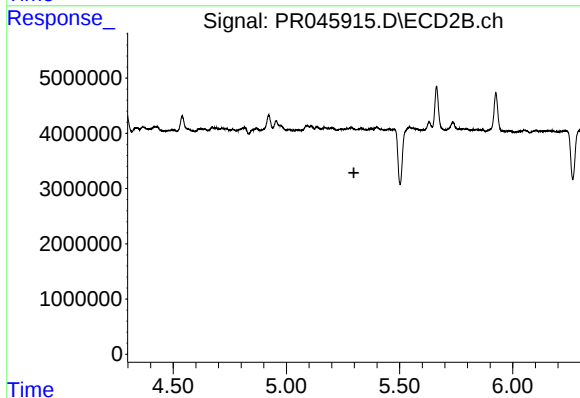
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#5 AR-1016-3

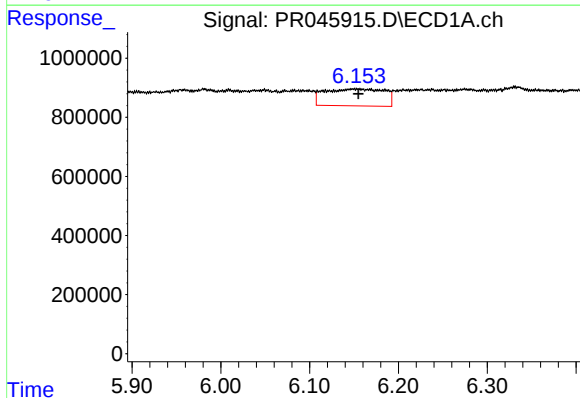
R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 962712
Conc: 17.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



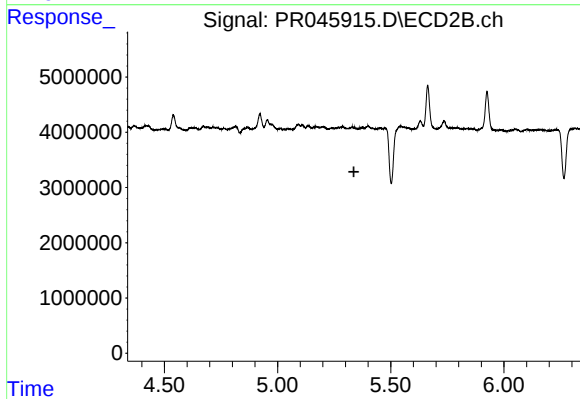
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



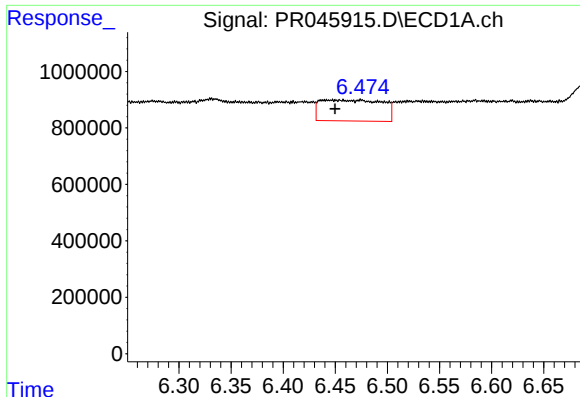
#6 AR-1016-4

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 2675629
Conc: 59.84 ng/ml



#6 AR-1016-4

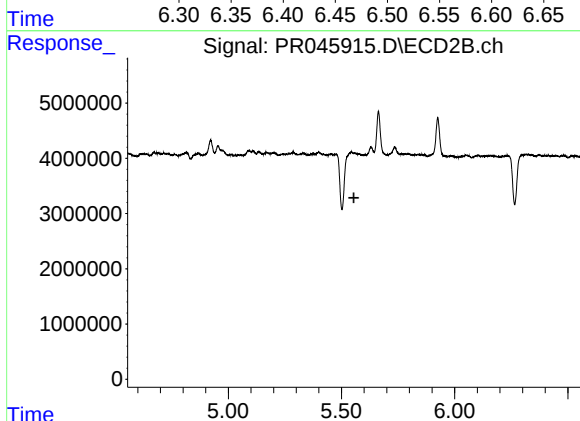
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

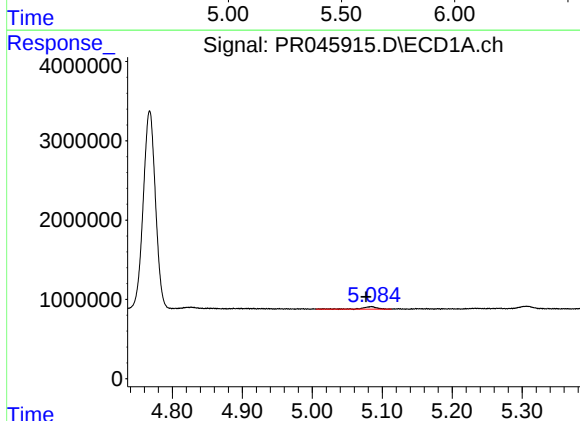
R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 3077050
Conc: 68.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



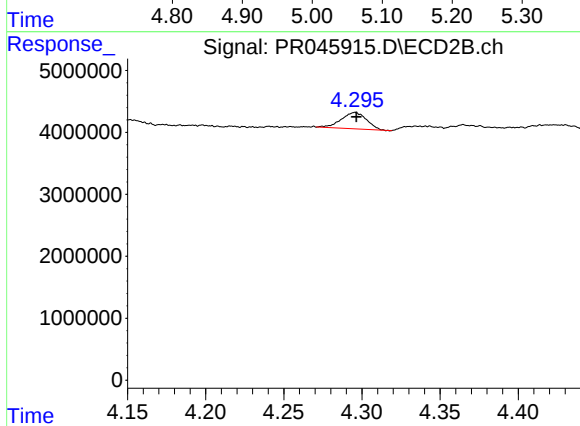
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: -0.011 min
Response: -6064226
Conc: N.D.



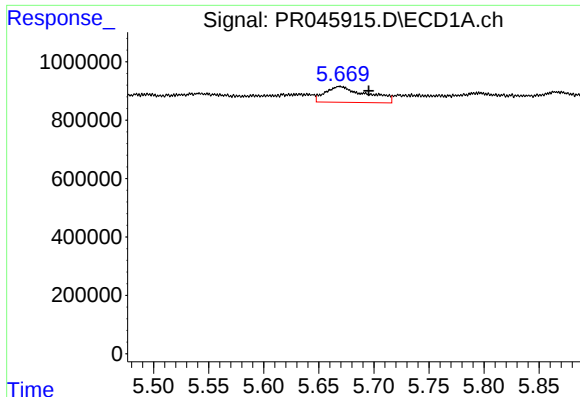
#9 AR-1221-2

R.T.: 5.084 min
Delta R.T.: 0.007 min
Response: 459302
Conc: 29.33 ng/ml



#9 AR-1221-2

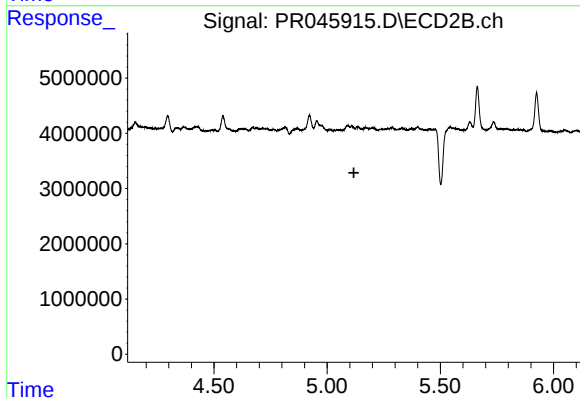
R.T.: 4.295 min
Delta R.T.: 0.000 min
Response: 2980312
Conc: 27.32 ng/ml



#12 AR-1232-2

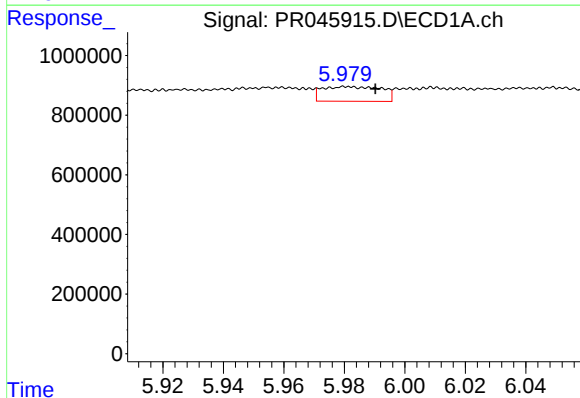
R.T.: 5.669 min
Delta R.T.: -0.026 min
Response: 1427532
Conc: 72.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



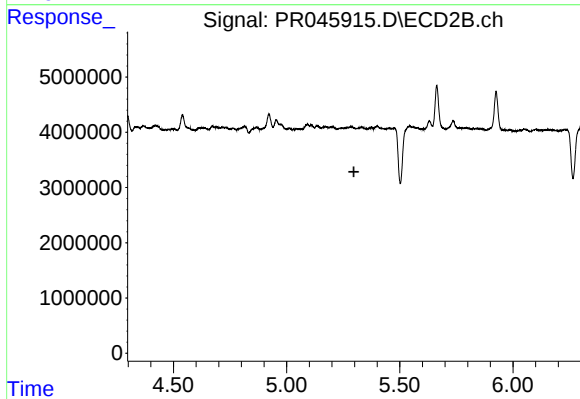
#12 AR-1232-2

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



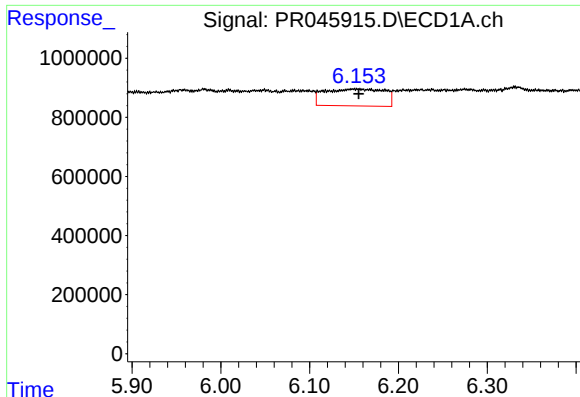
#13 AR-1232-3

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 674830
Conc: 17.60 ng/ml



#13 AR-1232-3

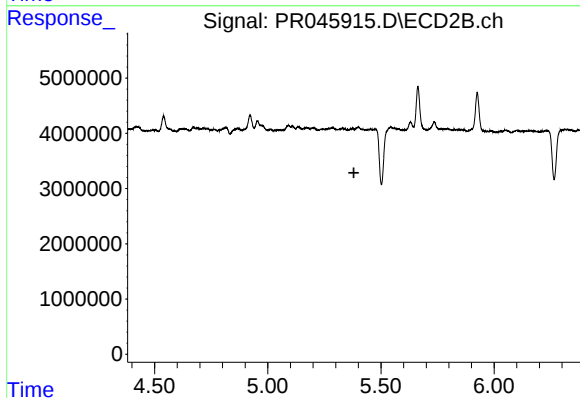
R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



#14 AR-1232-4

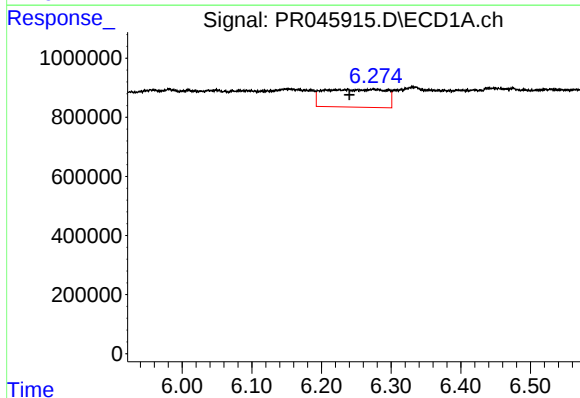
R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 2675629
Conc: 140.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



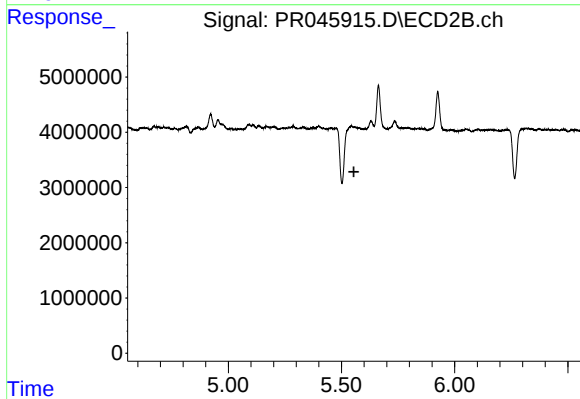
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



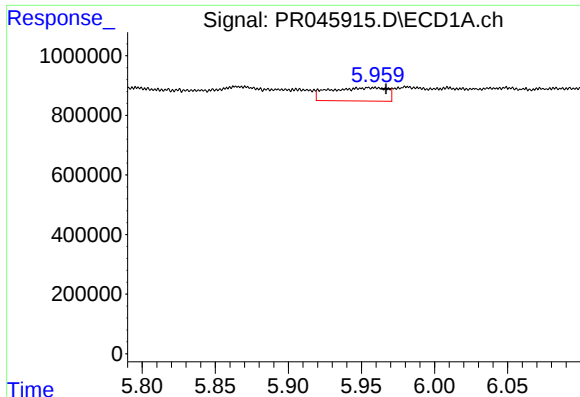
#15 AR-1232-5

R.T.: 6.275 min
Delta R.T.: 0.034 min
Response: 3731770
Conc: 258.94 ng/ml



#15 AR-1232-5

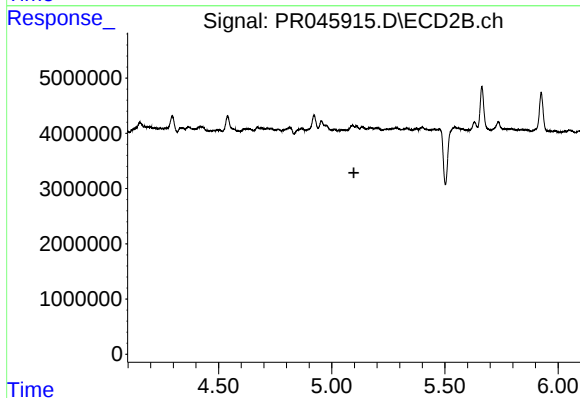
R.T.: 5.544 min
Delta R.T.: -0.011 min
Response: -6064226
Conc: N.D.



#16 AR-1242-1

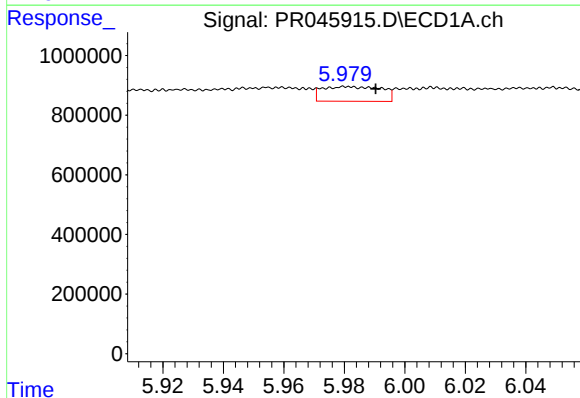
R.T.: 5.958 min
Delta R.T.: -0.009 min
Response: 1231965
Conc: 27.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



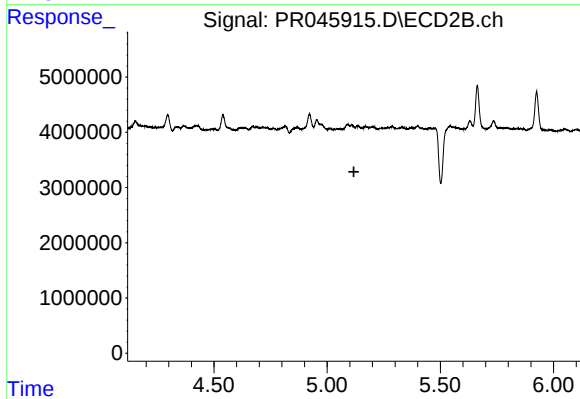
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



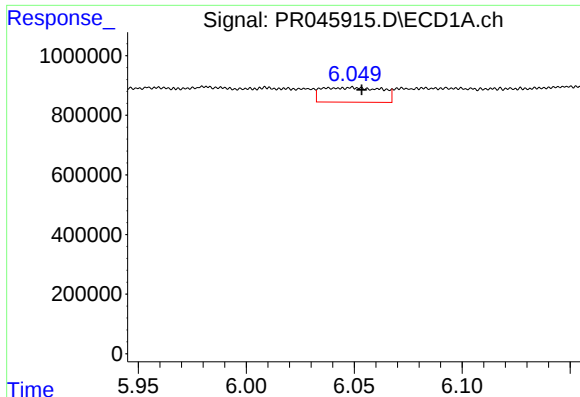
#17 AR-1242-2

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 674830
Conc: 10.71 ng/ml



#17 AR-1242-2

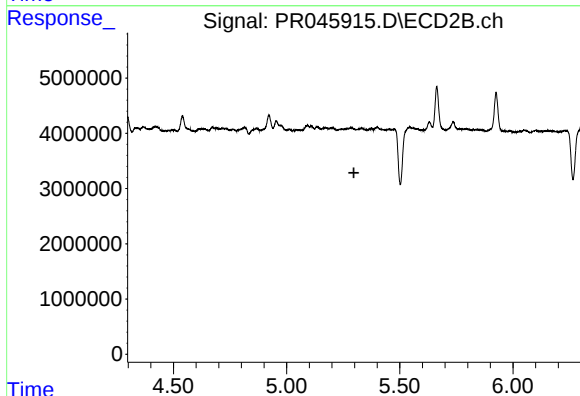
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#18 AR-1242-3

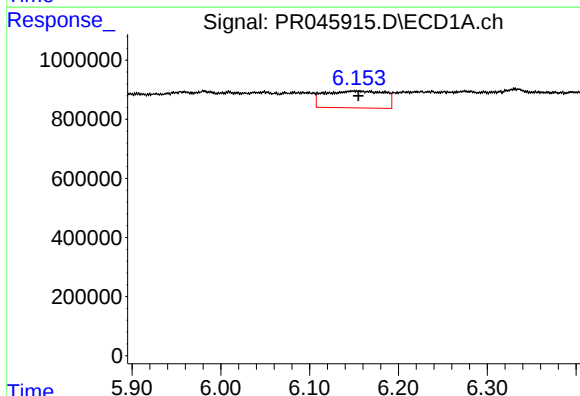
R.T.: 6.049 min
Delta R.T.: -0.005 min
Response: 962712
Conc: 24.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



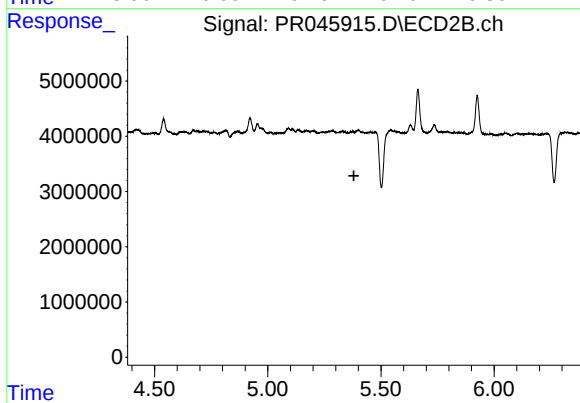
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.297 min
Response: 0
Conc: N.D.



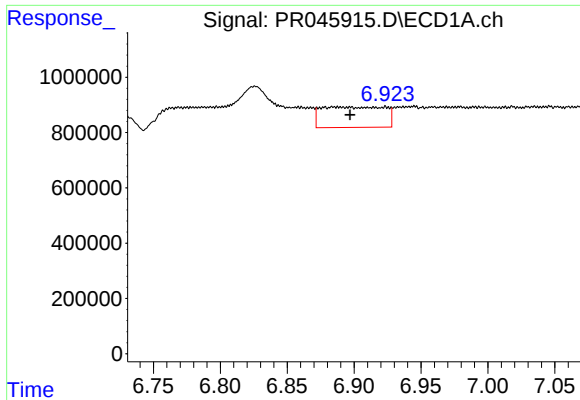
#19 AR-1242-4

R.T.: 6.151 min
Delta R.T.: -0.004 min
Response: 2675629
Conc: 83.20 ng/ml



#19 AR-1242-4

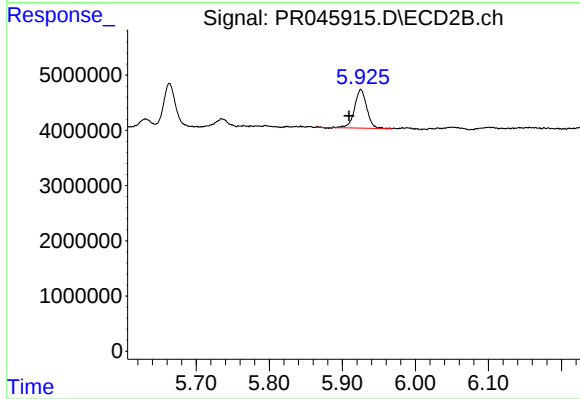
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#20 AR-1242-5

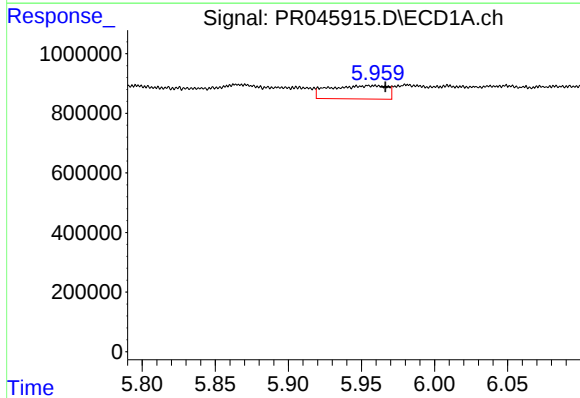
R.T.: 6.887 min
Delta R.T.: -0.010 min
Response: 2424462
Conc: 65.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



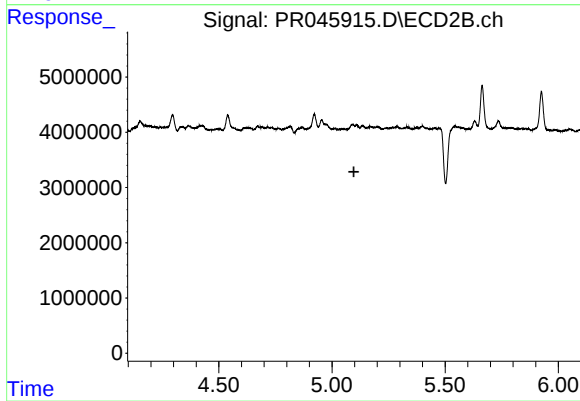
#20 AR-1242-5

R.T.: 5.925 min
Delta R.T.: 0.016 min
Response: 8107348
Conc: 25.29 ng/ml



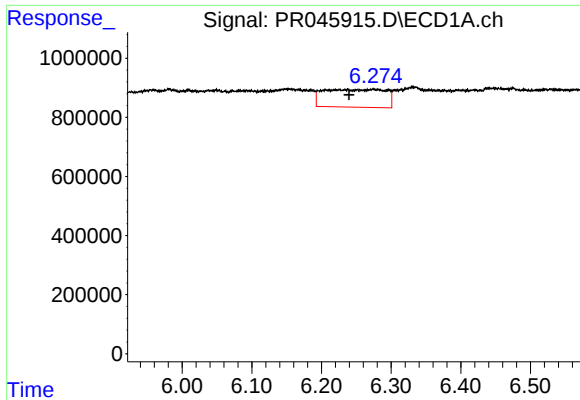
#21 AR-1248-1

R.T.: 5.958 min
Delta R.T.: -0.008 min
Response: 1231965
Conc: 37.90 ng/ml



#21 AR-1248-1

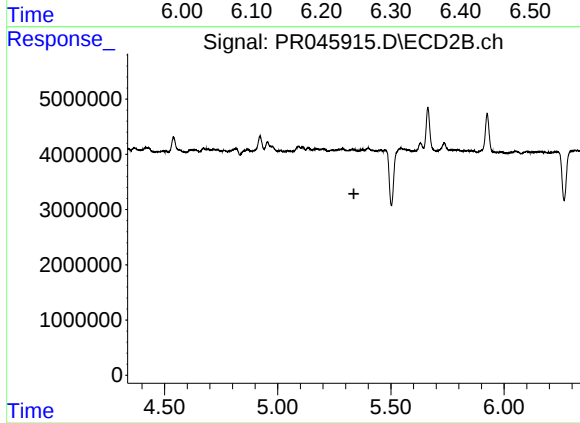
R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.



#22 AR-1248-2

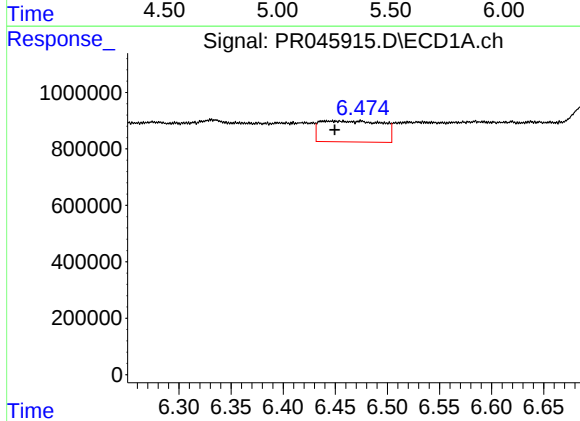
R.T.: 6.275 min
Delta R.T.: 0.035 min
Response: 3731770
Conc: 83.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



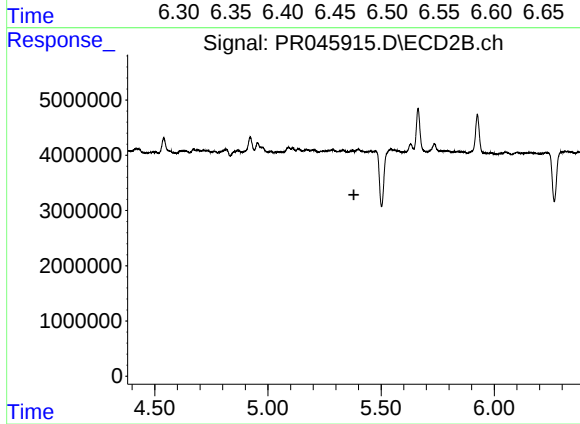
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



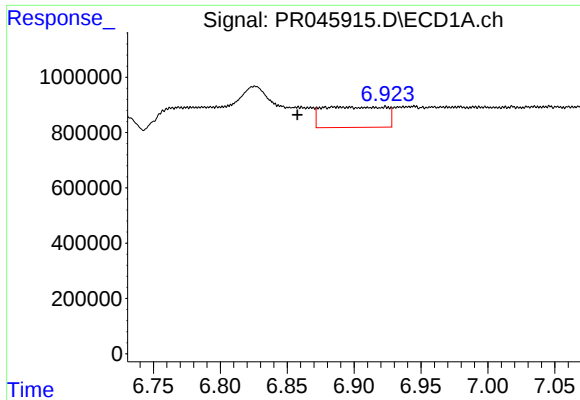
#23 AR-1248-3

R.T.: 6.444 min
Delta R.T.: -0.006 min
Response: 3077050
Conc: 61.04 ng/ml



#23 AR-1248-3

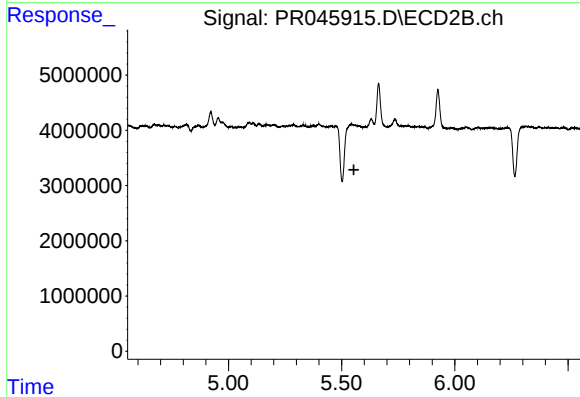
R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



#24 AR-1248-4

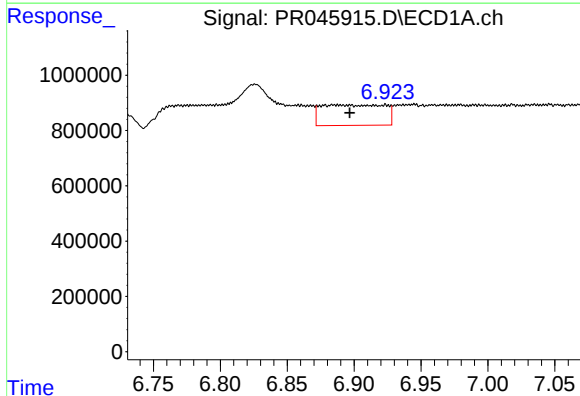
R.T.: 6.887 min
Delta R.T.: 0.030 min
Response: 2424462
Conc: 40.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



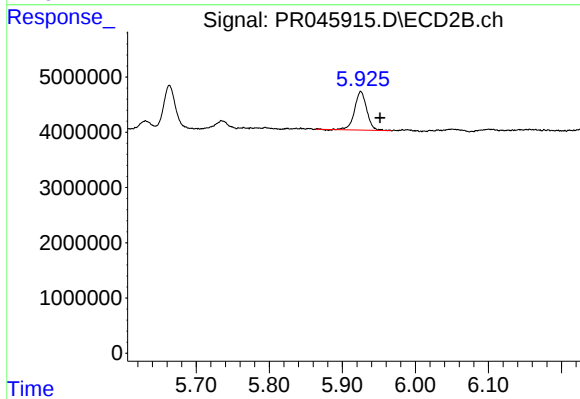
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: -0.010 min
Response: -6064226
Conc: N.D.



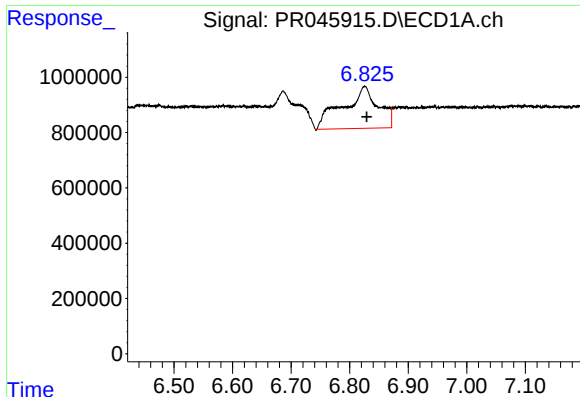
#25 AR-1248-5

R.T.: 6.887 min
Delta R.T.: -0.010 min
Response: 2424462
Conc: 42.79 ng/ml



#25 AR-1248-5

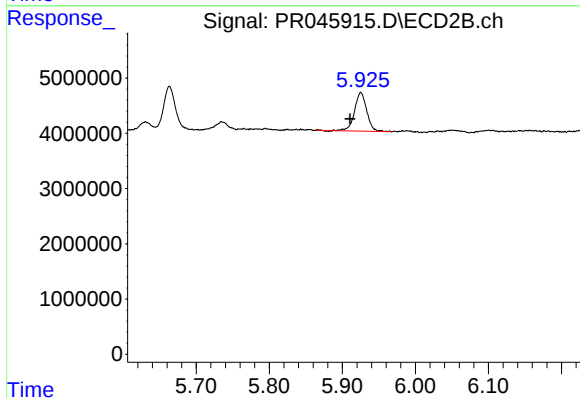
R.T.: 5.925 min
Delta R.T.: -0.026 min
Response: 8107348
Conc: 19.59 ng/ml



#26 AR-1254-1

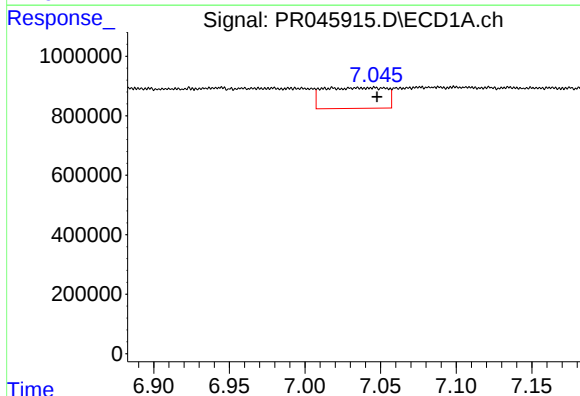
R.T.: 6.826 min
Delta R.T.: -0.004 min
Response: 6360394
Conc: 98.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



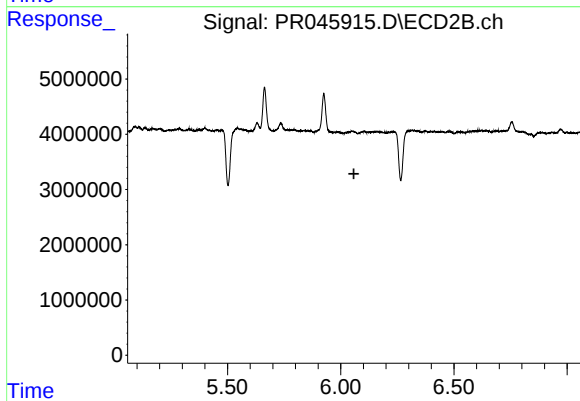
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.015 min
Response: 8107348
Conc: 11.68 ng/ml



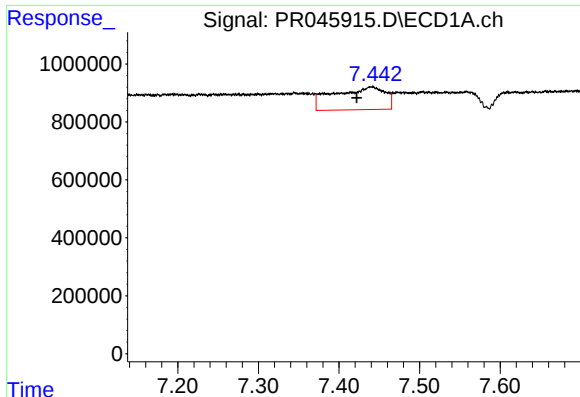
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: -0.002 min
Response: 2015717
Conc: 19.83 ng/ml



#27 AR-1254-2

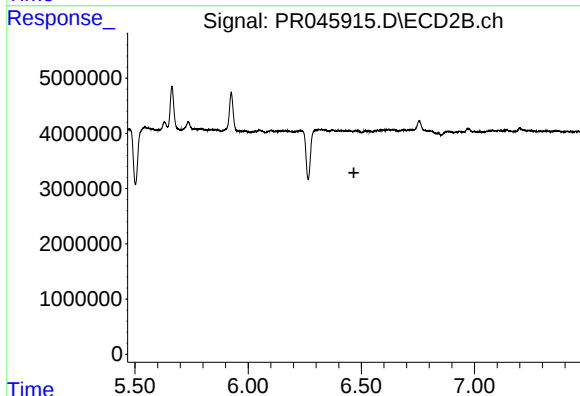
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#28 AR-1254-3

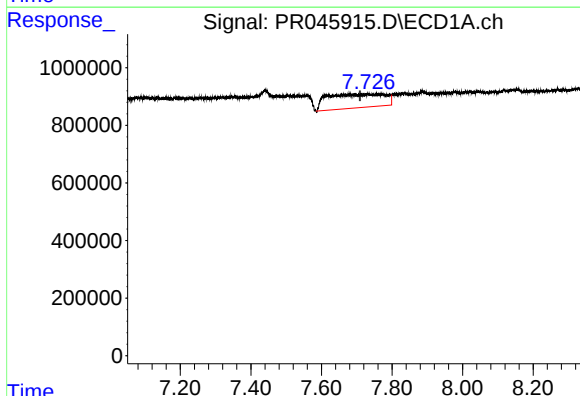
R.T.: 7.440 min
Delta R.T.: 0.018 min
Response: 3485487
Conc: 31.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



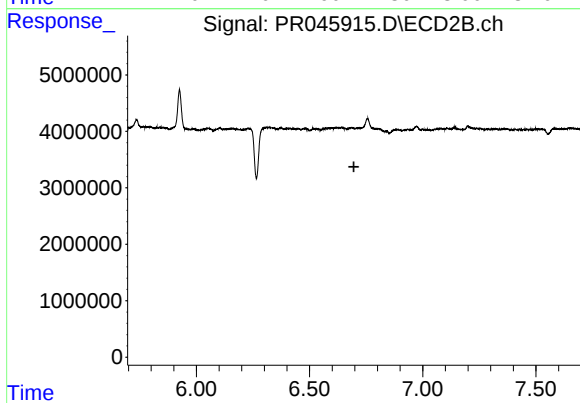
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



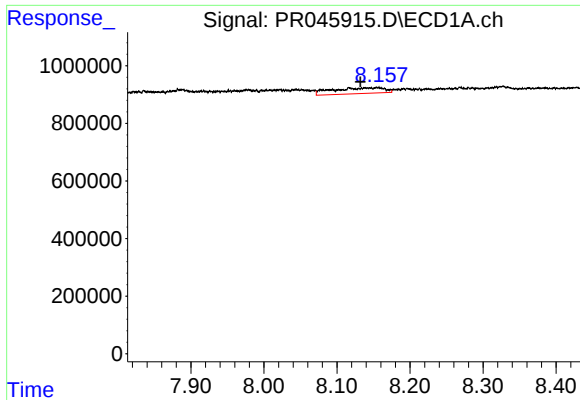
#29 AR-1254-4

R.T.: 7.733 min
Delta R.T.: 0.024 min
Response: 5449734
Conc: 63.35 ng/ml



#29 AR-1254-4

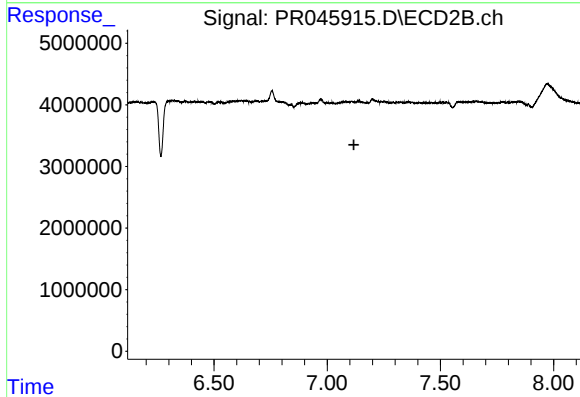
R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#30 AR-1254-5

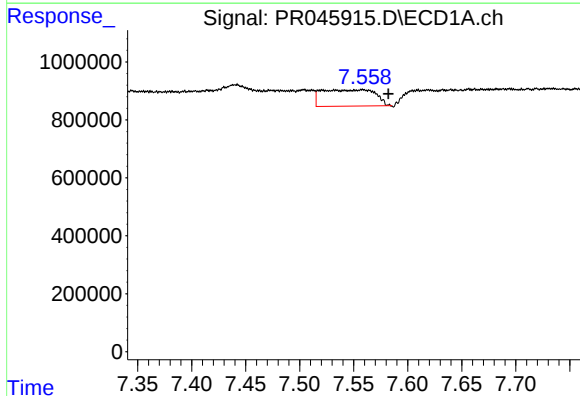
R.T.: 8.153 min
Delta R.T.: 0.021 min
Response: 1005402
Conc: 10.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



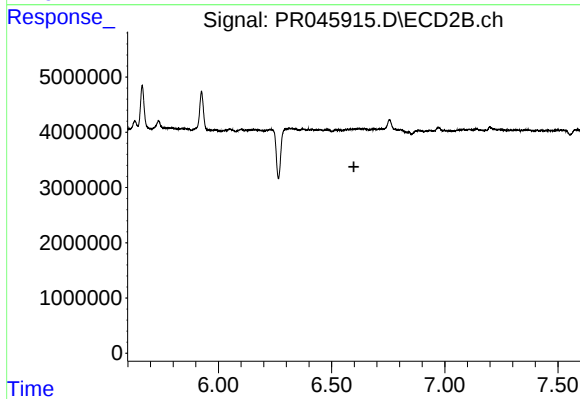
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



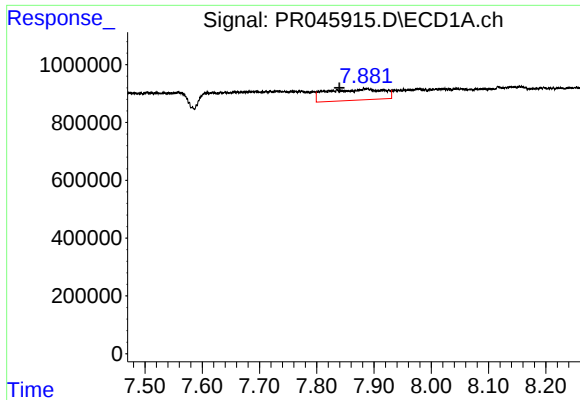
#31 AR-1260-1

R.T.: 7.558 min
Delta R.T.: -0.024 min
Response: 1942749
Conc: 23.51 ng/ml



#31 AR-1260-1

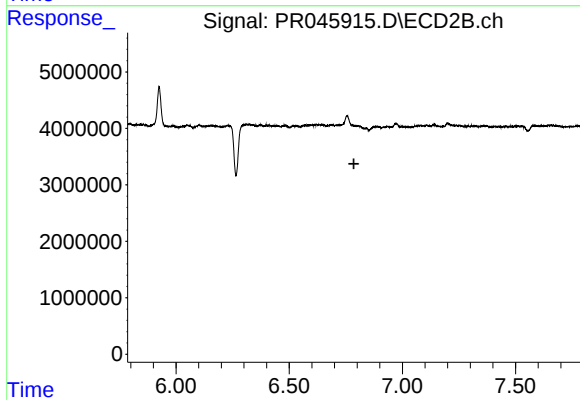
R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



#32 AR-1260-2

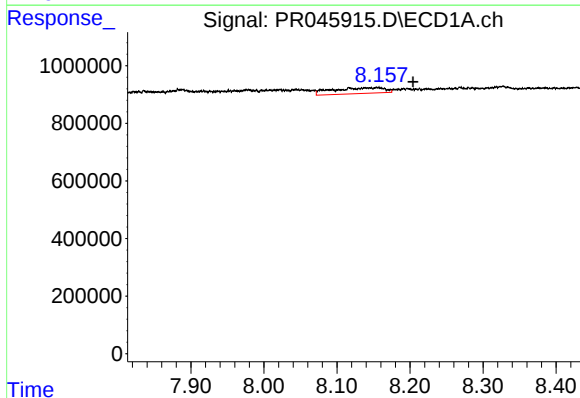
R.T.: 7.886 min
Delta R.T.: 0.047 min
Response: 2623153
Conc: 25.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



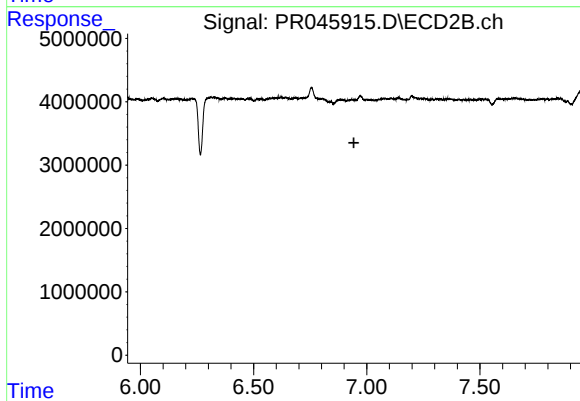
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.786 min
Response: 0
Conc: N.D.



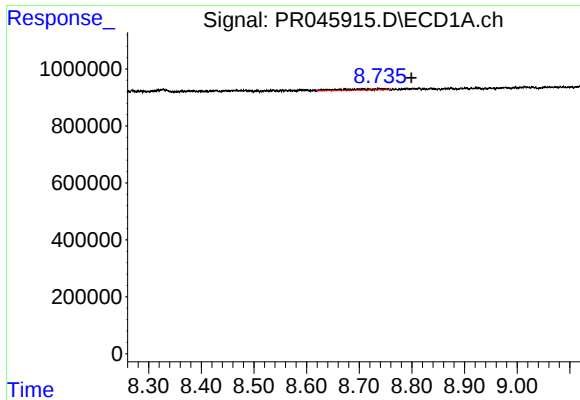
#33 AR-1260-3

R.T.: 8.153 min
Delta R.T.: -0.051 min
Response: 1005402
Conc: 13.00 ng/ml



#33 AR-1260-3

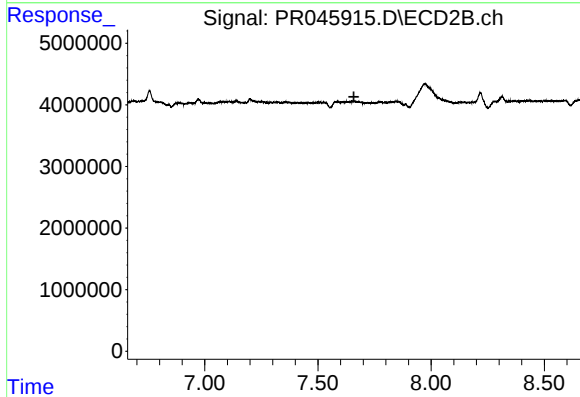
R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



#35 AR-1260-5

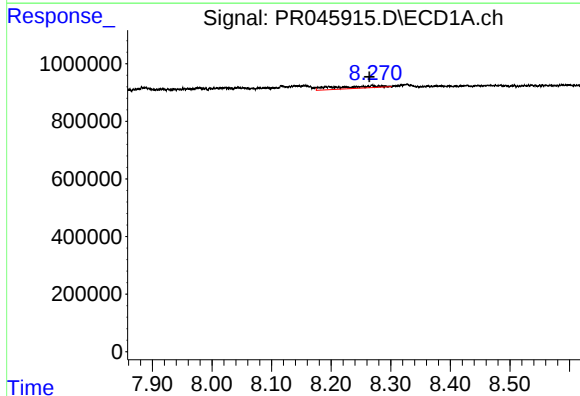
R.T.: 8.739 min
Delta R.T.: -0.060 min
Response: 198174
Conc: 1.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



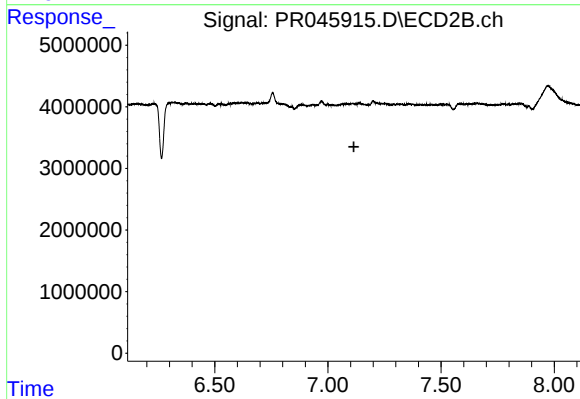
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.659 min
Response: 0
Conc: N.D.



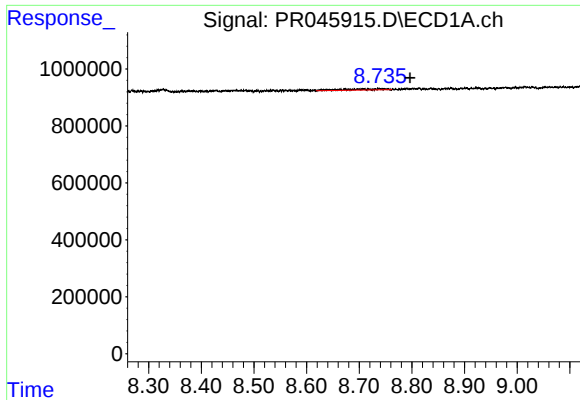
#36 AR-1262-1

R.T.: 8.271 min
Delta R.T.: 0.007 min
Response: 438259
Conc: 10.26 ng/ml



#36 AR-1262-1

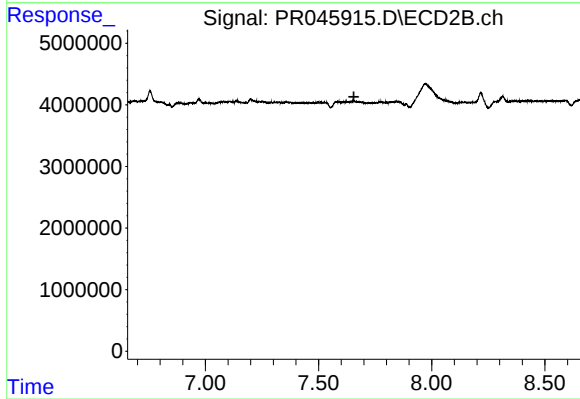
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#37 AR-1262-2

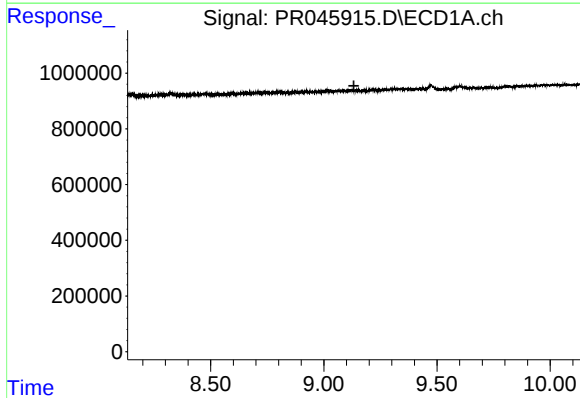
R.T.: 8.739 min
Delta R.T.: -0.058 min
Response: 198174
Conc: 0.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



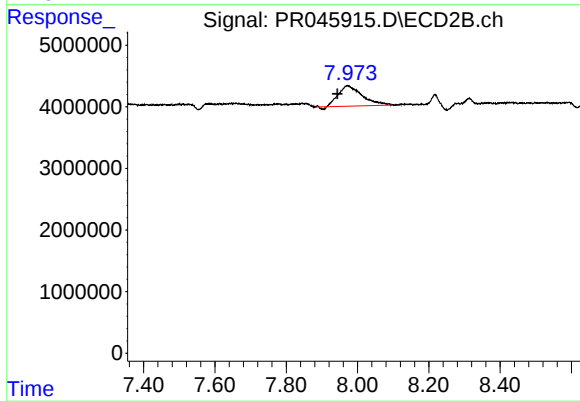
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



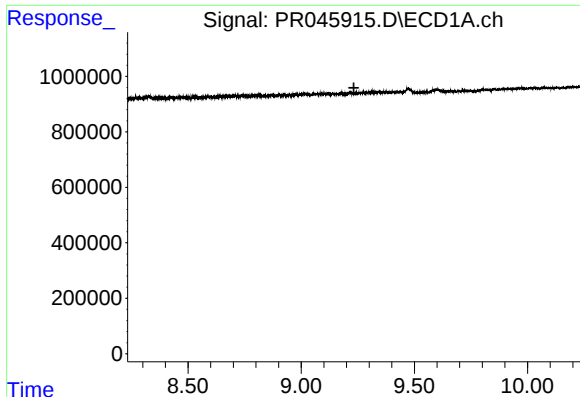
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.133 min
Response: 0
Conc: N.D.



#38 AR-1262-3

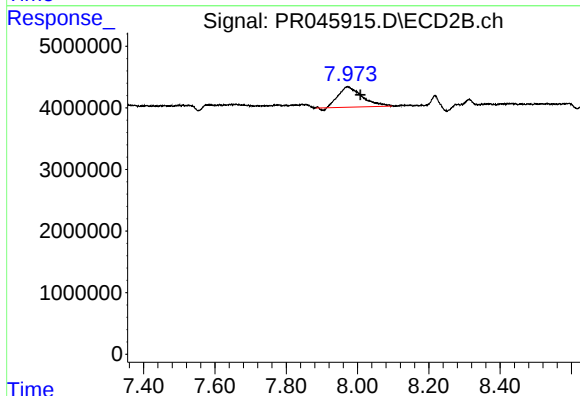
R.T.: 7.972 min
Delta R.T.: 0.029 min
Response: 15227115
Conc: 23.08 ng/ml



#39 AR-1262-4

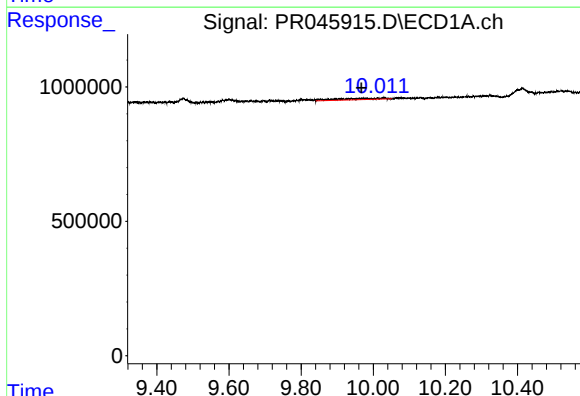
R.T.: 0.000 min
Exp R.T.: 9.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



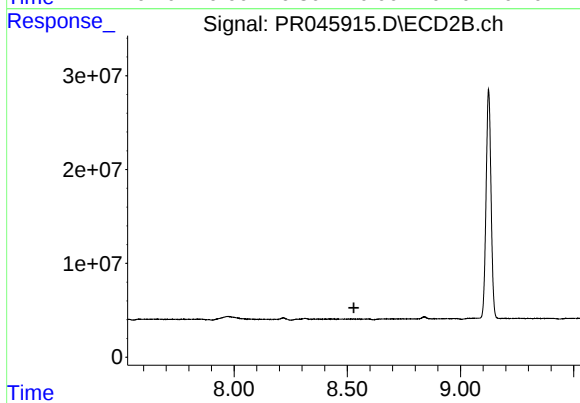
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.036 min
Response: 15227115
Conc: 11.74 ng/ml



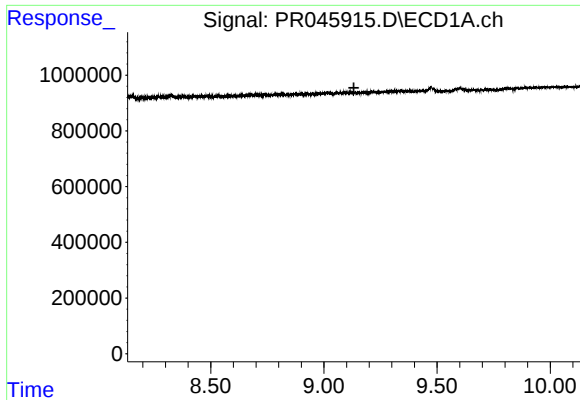
#40 AR-1262-5

R.T.: 10.030 min
Delta R.T.: 0.063 min
Response: 455608
Conc: 5.74 ng/ml



#40 AR-1262-5

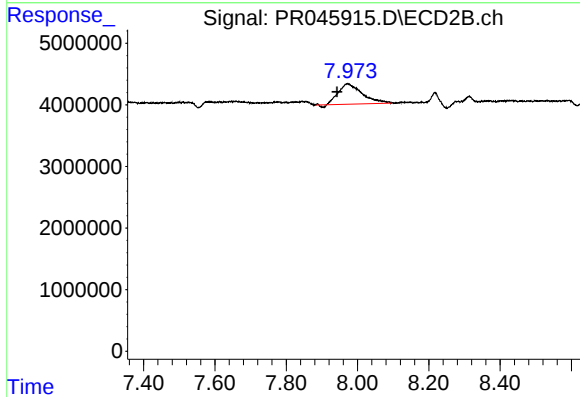
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.



#41 AR-1268-1

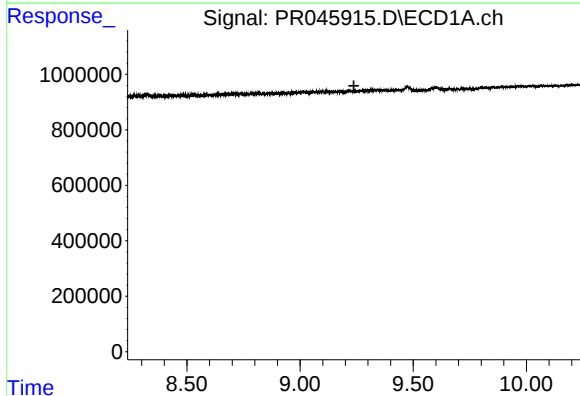
R.T.: 0.000 min
Exp R.T.: 9.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



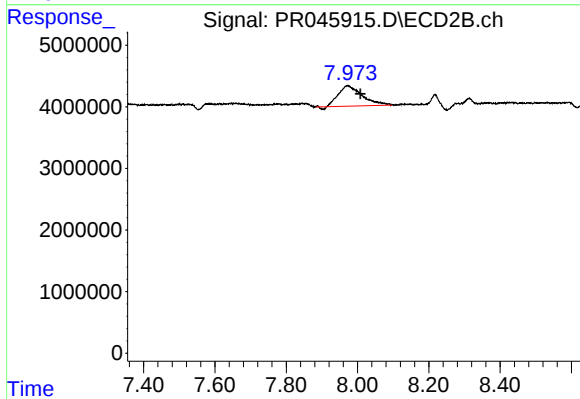
#41 AR-1268-1

R.T.: 7.972 min
Delta R.T.: 0.029 min
Response: 15227115
Conc: 8.13 ng/ml



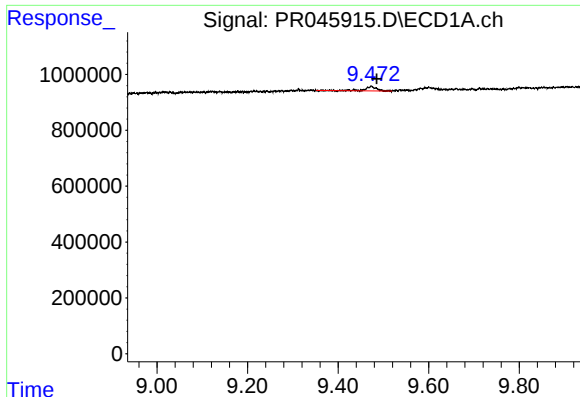
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.238 min
Response: 0
Conc: N.D.



#42 AR-1268-2

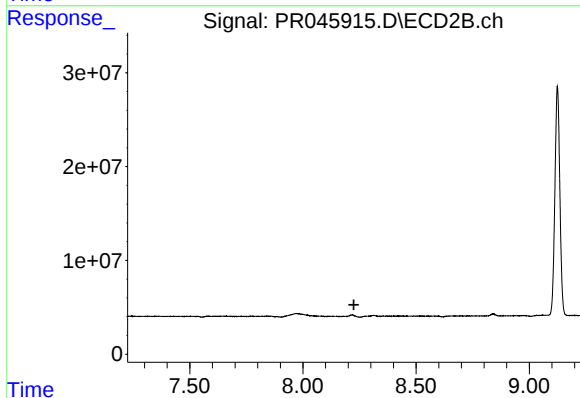
R.T.: 7.972 min
Delta R.T.: -0.036 min
Response: 15227115
Conc: 8.30 ng/ml



#43 AR-1268-3

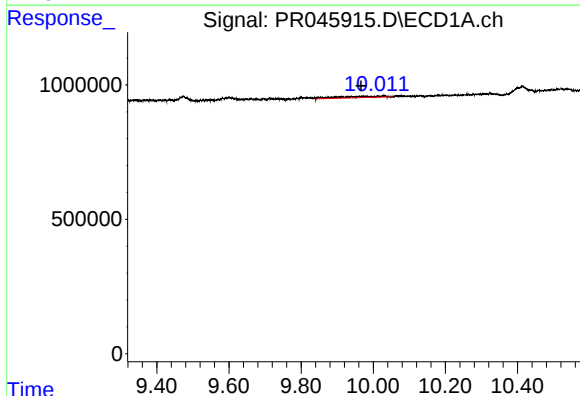
R.T.: 9.473 min
Delta R.T.: -0.012 min
Response: 295503
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



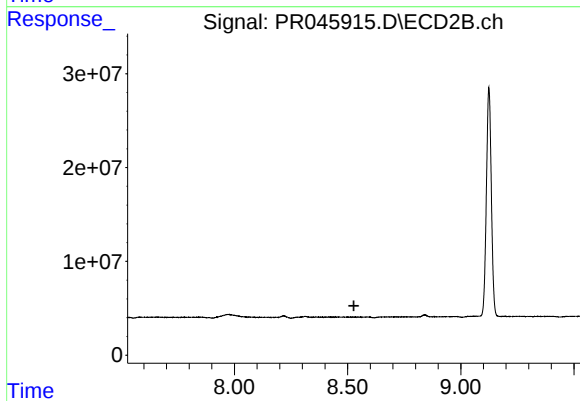
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



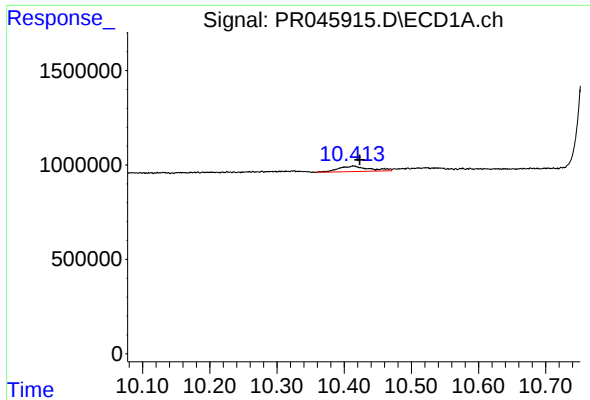
#44 AR-1268-4

R.T.: 10.030 min
Delta R.T.: 0.064 min
Response: 455608
Conc: 5.37 ng/ml



#44 AR-1268-4

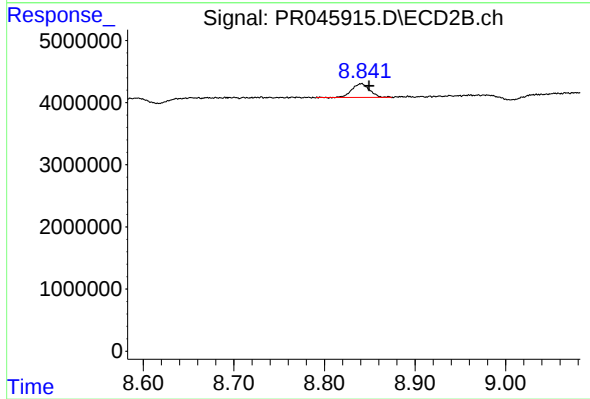
R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.413 min
Delta R.T.: -0.010 min
Response: 902258
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.009 min
Response: 3030500
Conc: 0.59 ng/ml