

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 04:13
 Operator : DD\AJ
 Sample : L3891-08
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

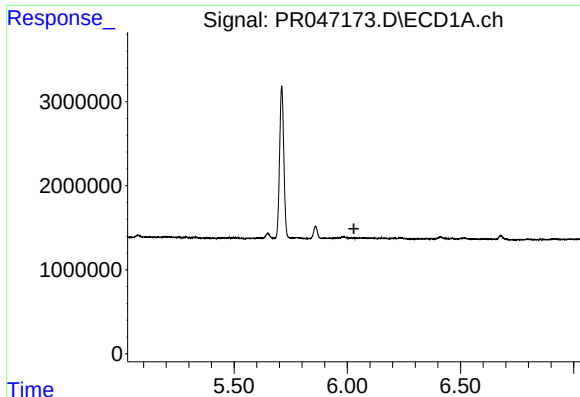
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:05:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.764	3.897	24809067	87395765	18.838	19.484
2)	SA Decachlor...	10.714	8.985	54870054	416.4E6	32.729	32.183
Target Compounds							
5)	L1 AR-1016-3	0.000	5.191	0	1340642	N.D.	8.345 #
6)	L1 AR-1016-4	0.000	5.230	0	1027745	N.D.	11.891 #
8)	L2 AR-1221-1	0.000	4.058f	0	5881982	N.D.	127.297 #
9)	L2 AR-1221-2	0.000	4.201	0	2055803	N.D.	56.401 #
10)	L2 AR-1221-3	0.000	4.337f	0	1912958	N.D.	15.541 #
11)	L3 AR-1232-1	0.000	4.337f	0	1912958	N.D.	18.891 #
12)	L3 AR-1232-2	5.649	0.000	836429	0	48.803	N.D. #
13)	L3 AR-1232-3	0.000	5.191	0	1340642	N.D.	19.630 #
14)	L3 AR-1232-4	0.000	5.303	0	2129442	N.D.	48.226 #
18)	L4 AR-1242-3	0.000	5.191	0	1340642	N.D.	10.555 #
19)	L4 AR-1242-4	0.000	5.303	0	2129442	N.D.	22.757 #
20)	L4 AR-1242-5	0.000	5.818	0	6469991	N.D.	41.883 #
22)	L5 AR-1248-2	0.000	5.230	0	1027745	N.D.	8.826 #
23)	L5 AR-1248-3	0.000	5.303	0	2129442	N.D.	16.088 #
25)	L5 AR-1248-5	0.000	5.818	0	6469991	N.D.	27.711 #
26)	L6 AR-1254-1	0.000	5.818	0	6469991	N.D.	22.748 #
27)	L6 AR-1254-2	0.000	5.971	0	4595988	N.D.	18.818 #
28)	L6 AR-1254-3	0.000	6.347	0	3737886	N.D.	7.280 #
29)	L6 AR-1254-4	0.000	6.581	0	5106947	N.D.	13.132 #
30)	L6 AR-1254-5	0.000	6.989	0	10204630	N.D.	18.537 #
31)	L7 AR-1260-1	0.000	6.521f	0	16705714	N.D.	55.628 #
32)	L7 AR-1260-2	0.000	6.661	0	2943441	N.D.	6.569 #
33)	L7 AR-1260-3	0.000	6.798	0	2489219	N.D.	6.213 #
34)	L7 AR-1260-4	0.000	7.313	0	4275811	N.D.	10.669 #
35)	L7 AR-1260-5	0.000	7.532	0	5179267	N.D.	3.188 #
36)	L8 AR-1262-1	0.000	6.989	0	10204630	N.D.	33.496 #
37)	L8 AR-1262-2	0.000	7.532	0	5179267	N.D.	2.842 #
38)	L8 AR-1262-3	0.000	7.854	0	1493357	N.D.	1.991 #
39)	L8 AR-1262-4	0.000	7.854f	0	1493357	N.D.	1.156 #
40)	L8 AR-1262-5	0.000	8.460f	0	6266192	N.D.	8.743 #
41)	L9 AR-1268-1	0.000	7.854	0	1493357	N.D.	0.642 #
42)	L9 AR-1268-2	0.000	7.854f	0	1493357	N.D.	0.680 #
43)	L9 AR-1268-3	0.000	8.103	0	4313327	N.D.	2.239 #
44)	L9 AR-1268-4	0.000	8.460f	0	6266192	N.D.	7.529 #
45)	L9 AR-1268-5	0.000	8.710	0	2259280	N.D.	0.391 #

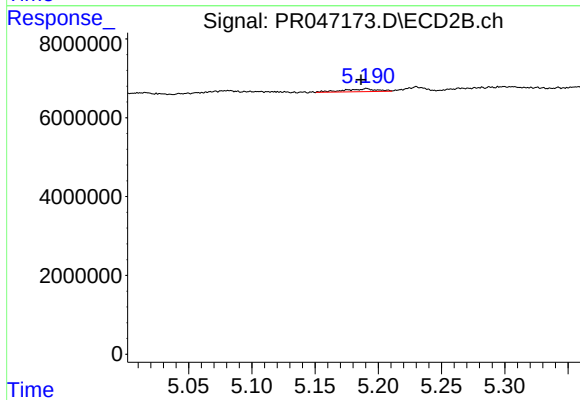
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

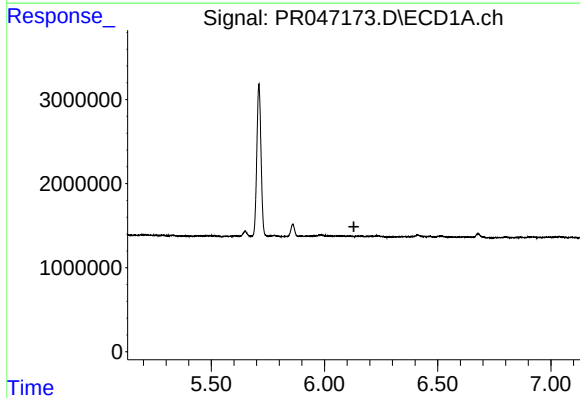
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



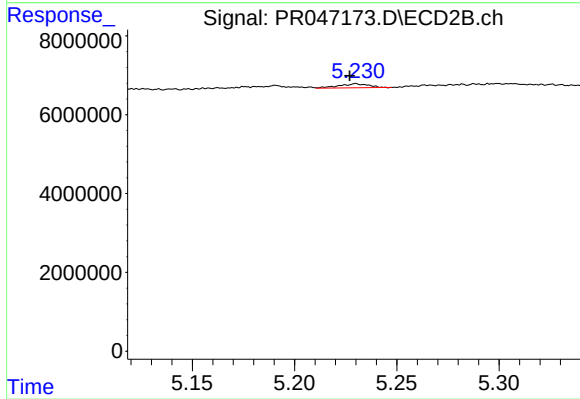
#5 AR-1016-3

R.T.: 5.191 min
Delta R.T.: 0.004 min
Response: 1340642
Conc: 8.35 ng/ml



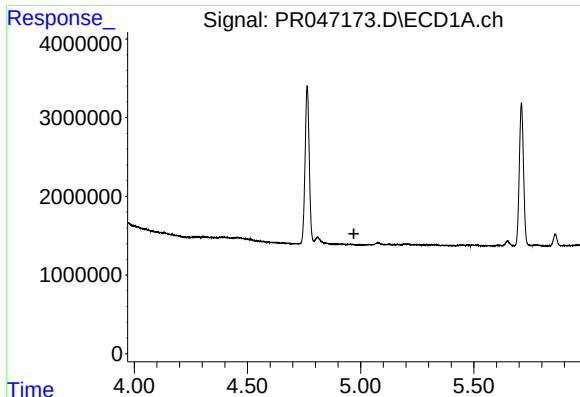
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

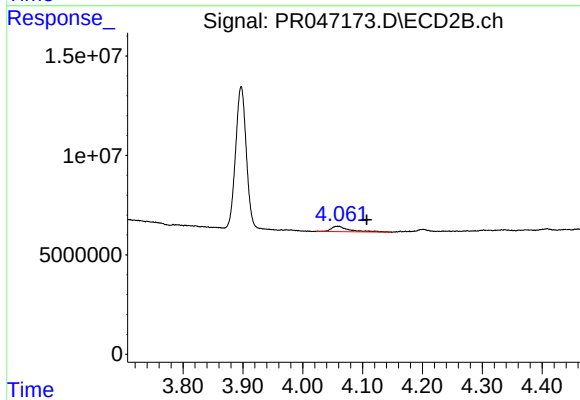
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 1027745
Conc: 11.89 ng/ml



#8 AR-1221-1

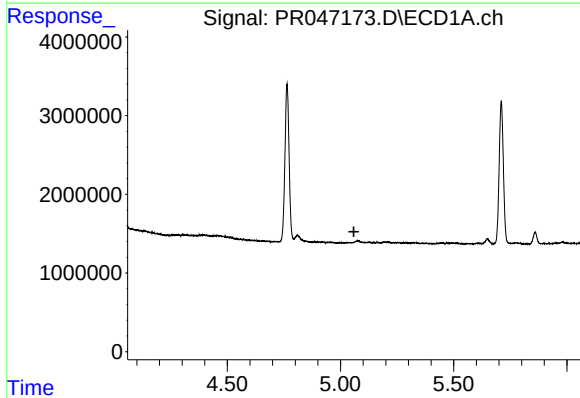
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



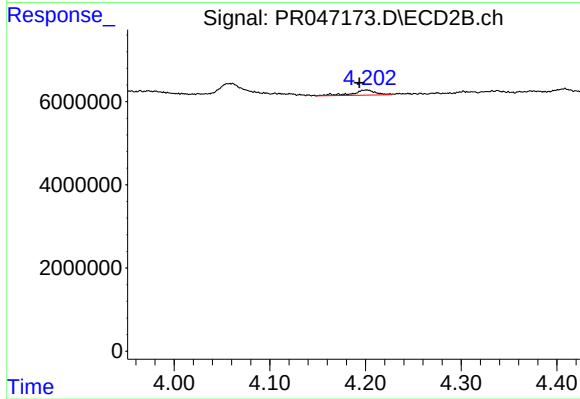
#8 AR-1221-1

R.T.: 4.058 min
Delta R.T.: -0.048 min
Response: 5881982
Conc: 127.30 ng/ml



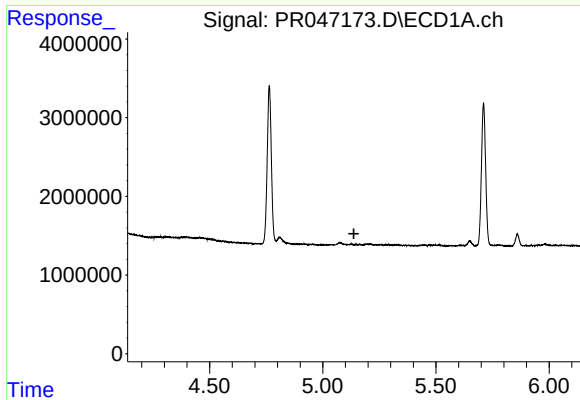
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.



#9 AR-1221-2

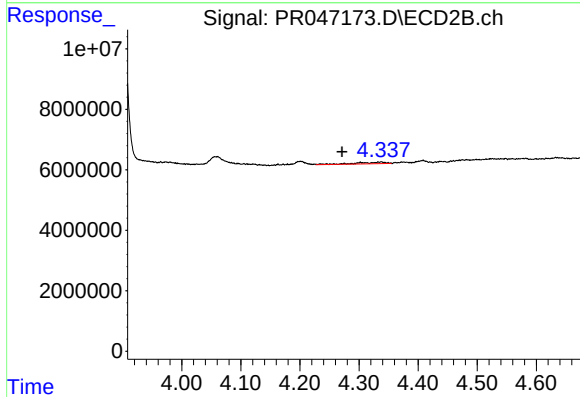
R.T.: 4.201 min
Delta R.T.: 0.007 min
Response: 2055803
Conc: 56.40 ng/ml



#10 AR-1221-3

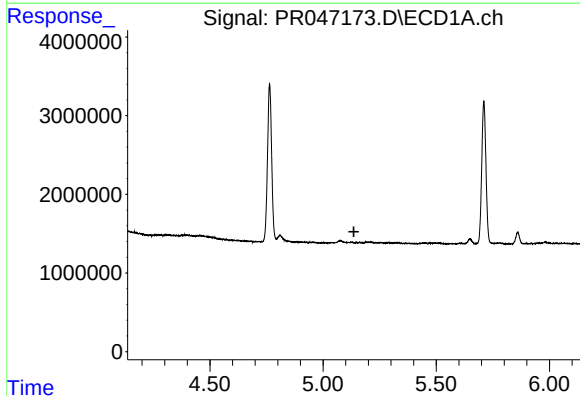
R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



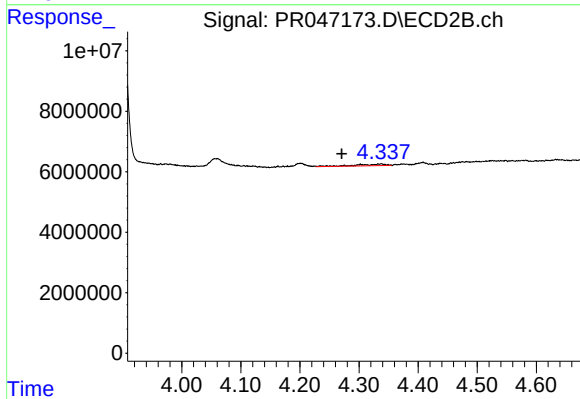
#10 AR-1221-3

R.T.: 4.337 min
Delta R.T.: 0.066 min
Response: 1912958
Conc: 15.54 ng/ml



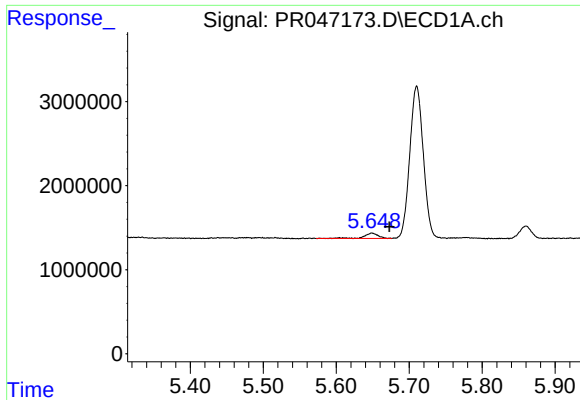
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#11 AR-1232-1

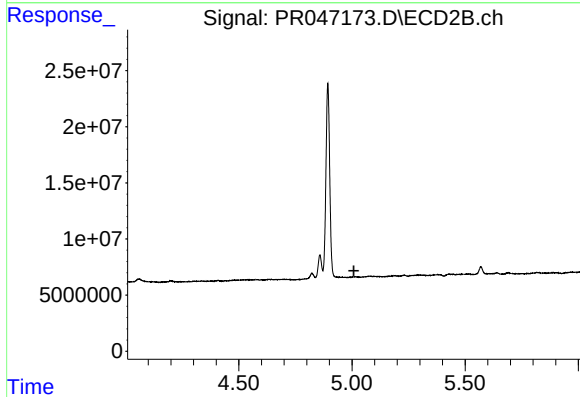
R.T.: 4.337 min
Delta R.T.: 0.066 min
Response: 1912958
Conc: 18.89 ng/ml



#12 AR-1232-2

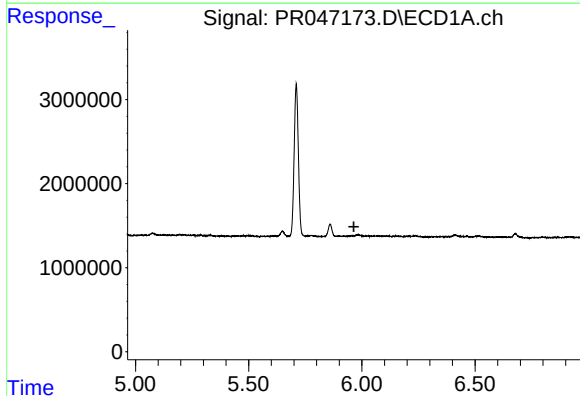
R.T.: 5.649 min
Delta R.T.: -0.024 min
Response: 836429
Conc: 48.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



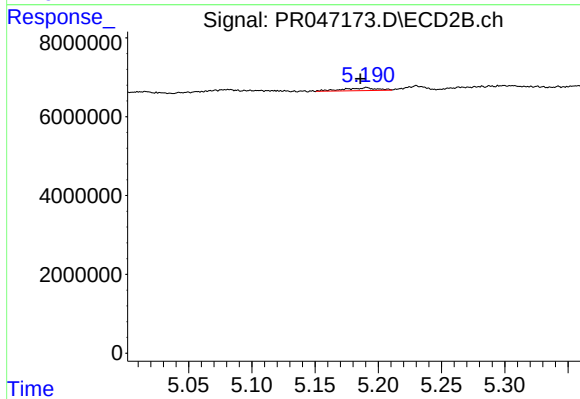
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



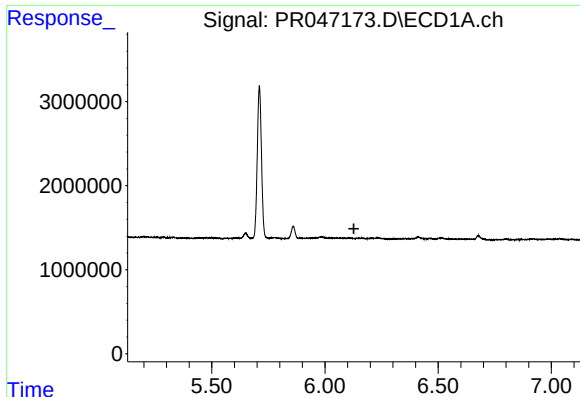
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

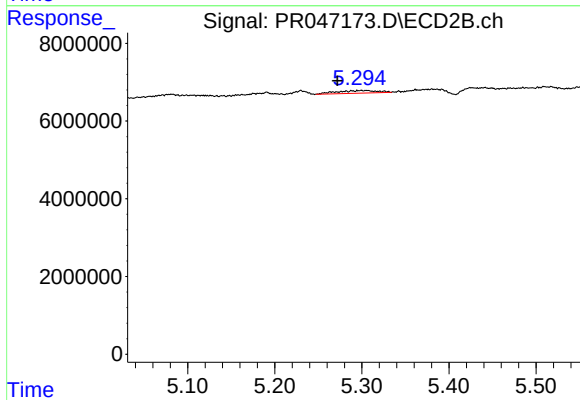
R.T.: 5.191 min
Delta R.T.: 0.005 min
Response: 1340642
Conc: 19.63 ng/ml



#14 AR-1232-4

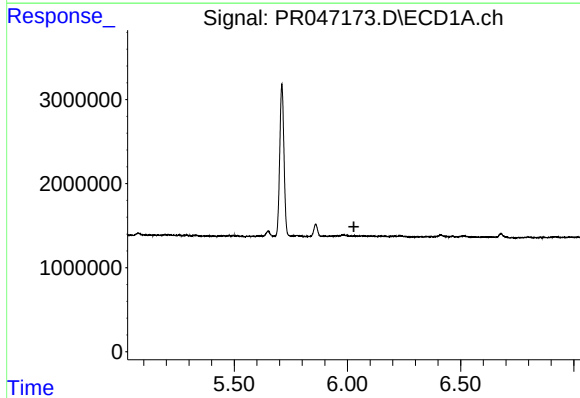
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



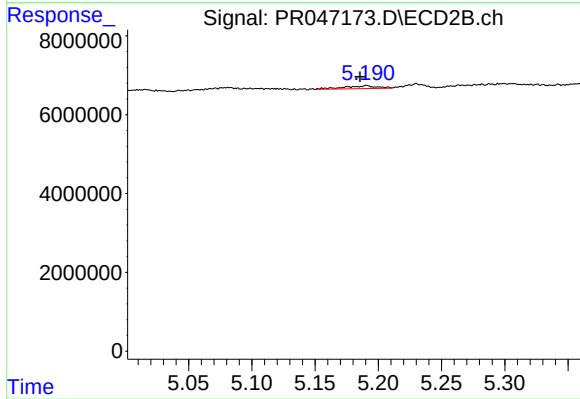
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: 0.031 min
Response: 2129442
Conc: 48.23 ng/ml



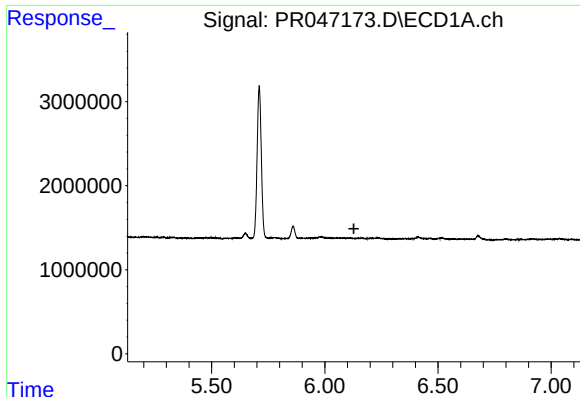
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.



#18 AR-1242-3

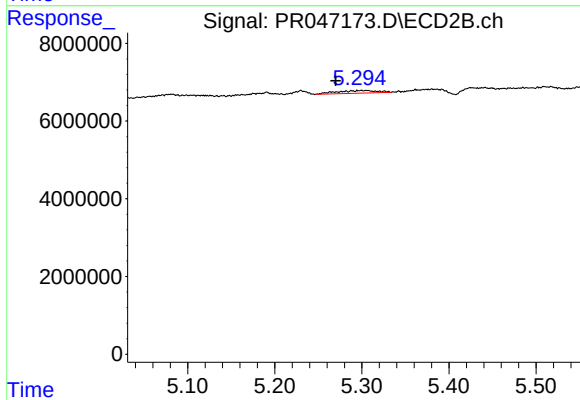
R.T.: 5.191 min
Delta R.T.: 0.005 min
Response: 1340642
Conc: 10.55 ng/ml



#19 AR-1242-4

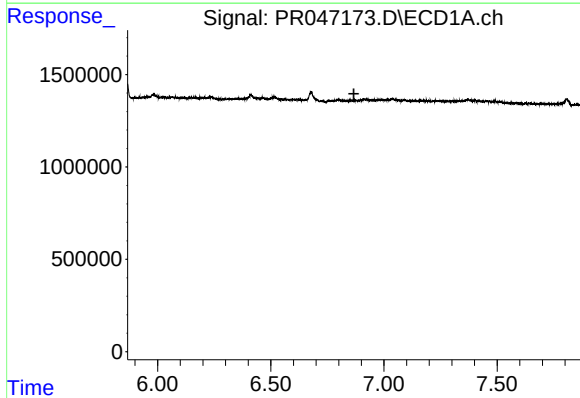
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



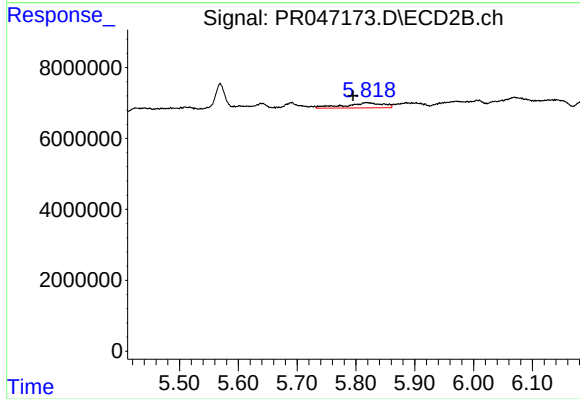
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: 0.034 min
Response: 2129442
Conc: 22.76 ng/ml



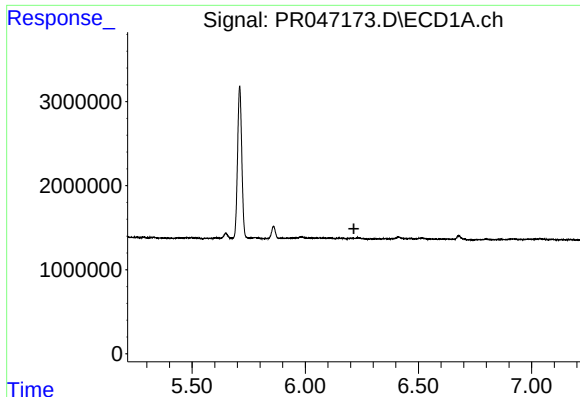
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.



#20 AR-1242-5

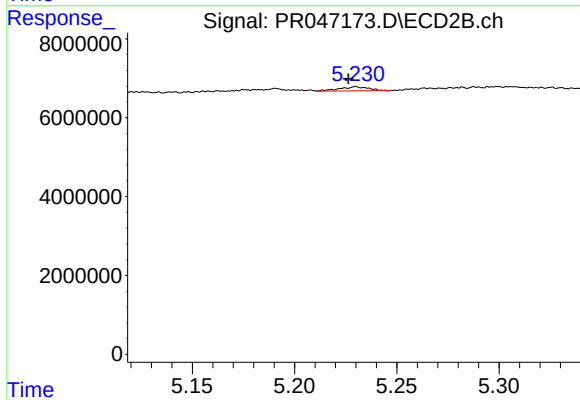
R.T.: 5.818 min
Delta R.T.: 0.023 min
Response: 6469991
Conc: 41.88 ng/ml



#22 AR-1248-2

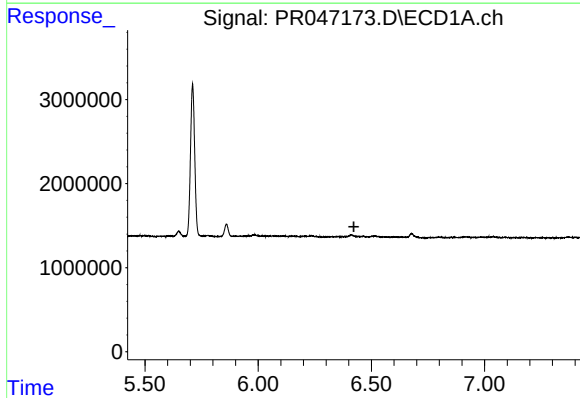
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



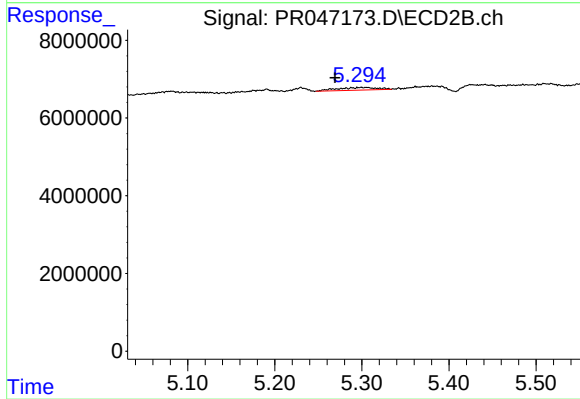
#22 AR-1248-2

R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 1027745
Conc: 8.83 ng/ml



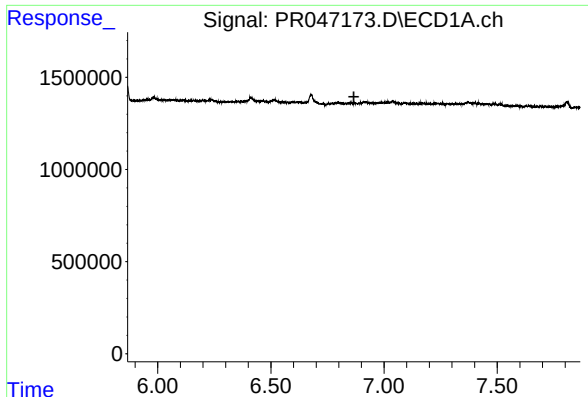
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#23 AR-1248-3

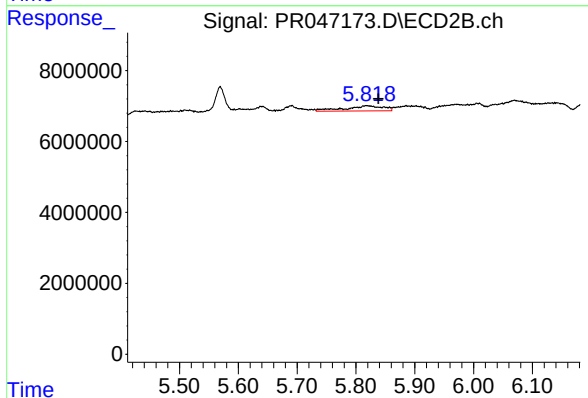
R.T.: 5.303 min
Delta R.T.: 0.034 min
Response: 2129442
Conc: 16.09 ng/ml



#25 AR-1248-5

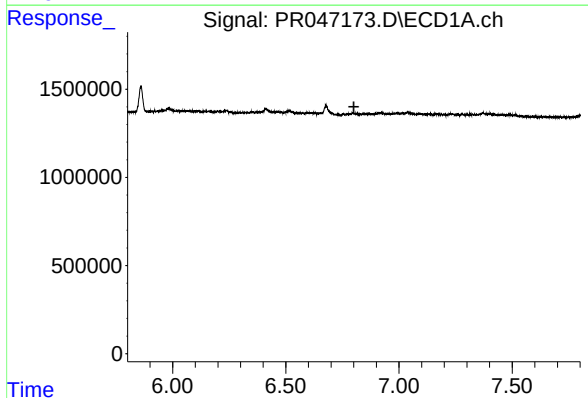
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



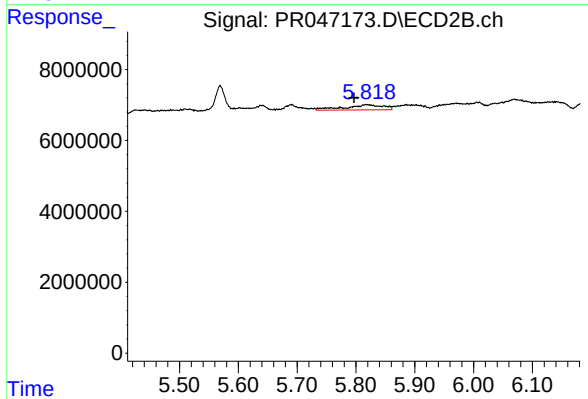
#25 AR-1248-5

R.T.: 5.818 min
Delta R.T.: -0.020 min
Response: 6469991
Conc: 27.71 ng/ml



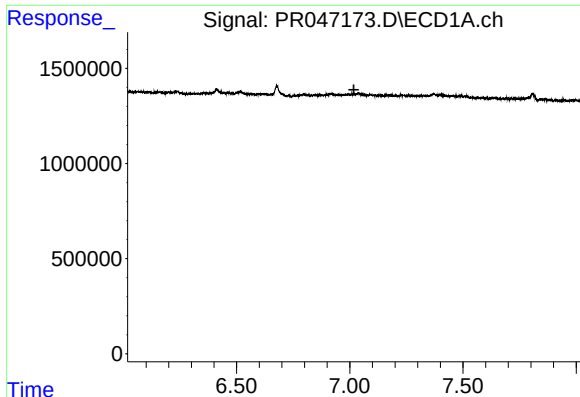
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

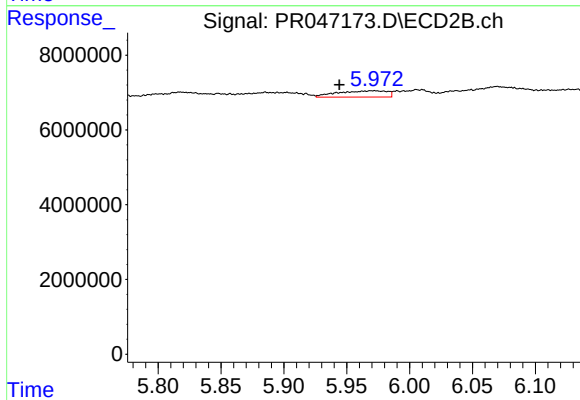
R.T.: 5.818 min
Delta R.T.: 0.021 min
Response: 6469991
Conc: 22.75 ng/ml



#27 AR-1254-2

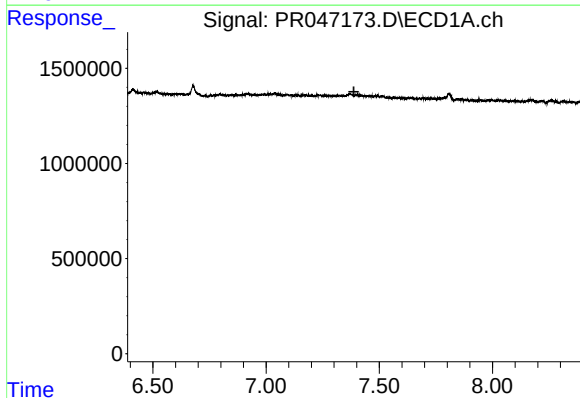
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



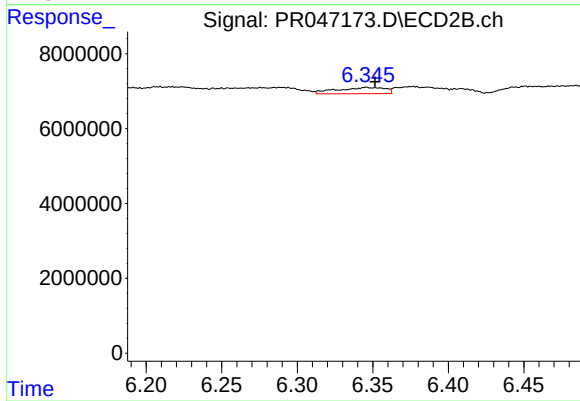
#27 AR-1254-2

R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 4595988
Conc: 18.82 ng/ml



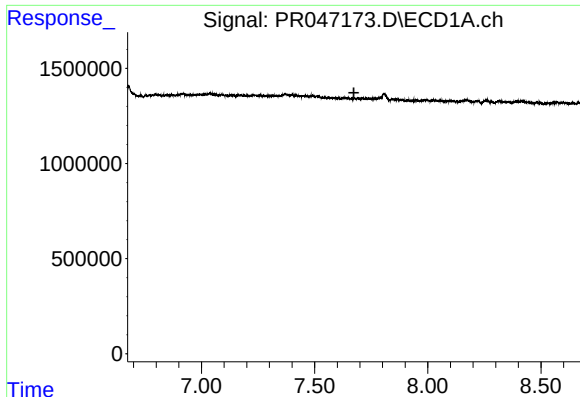
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

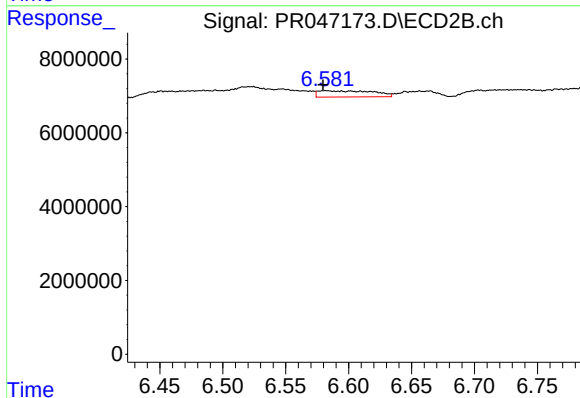
R.T.: 6.347 min
Delta R.T.: -0.005 min
Response: 3737886
Conc: 7.28 ng/ml



#29 AR-1254-4

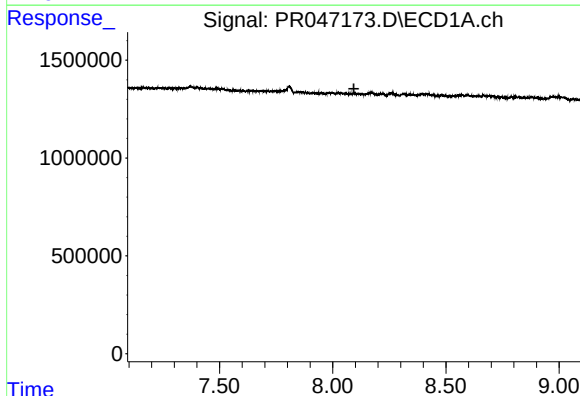
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



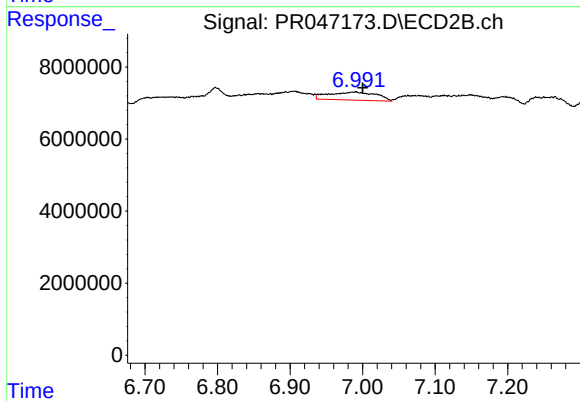
#29 AR-1254-4

R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 5106947
Conc: 13.13 ng/ml



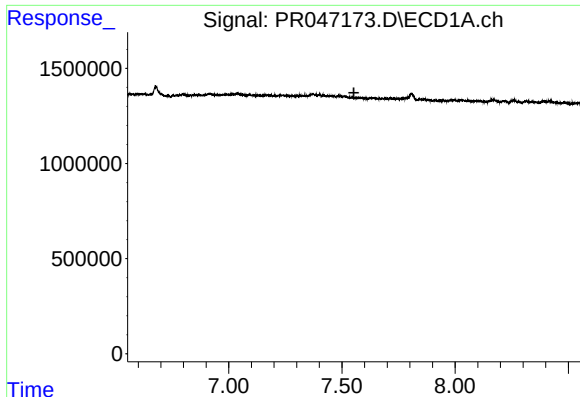
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.



#30 AR-1254-5

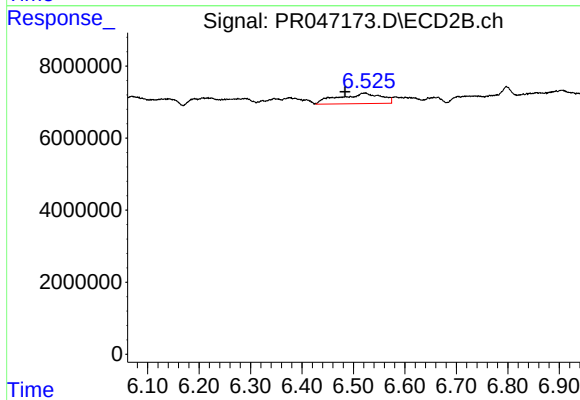
R.T.: 6.989 min
Delta R.T.: -0.011 min
Response: 10204630
Conc: 18.54 ng/ml



#31 AR-1260-1

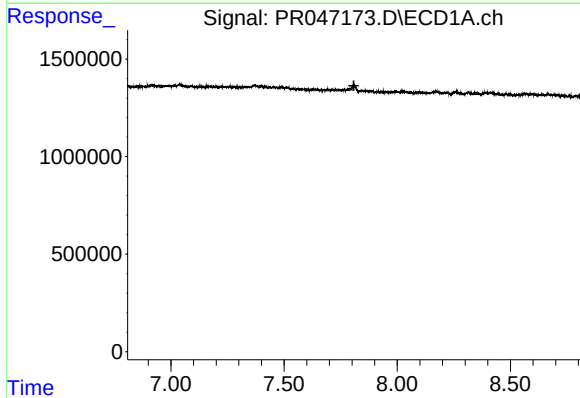
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



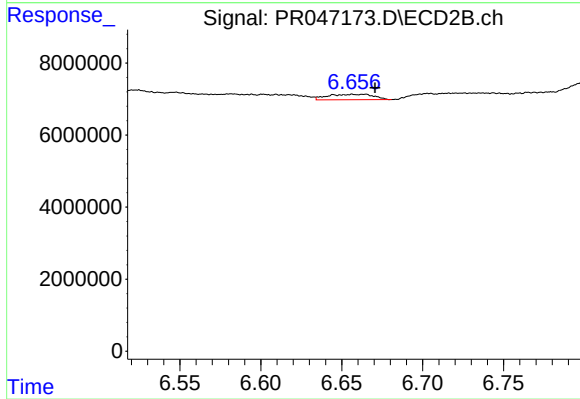
#31 AR-1260-1

R.T.: 6.521 min
Delta R.T.: 0.038 min
Response: 16705714
Conc: 55.63 ng/ml



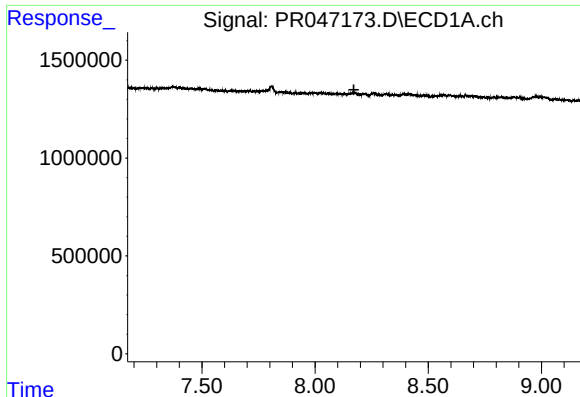
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#32 AR-1260-2

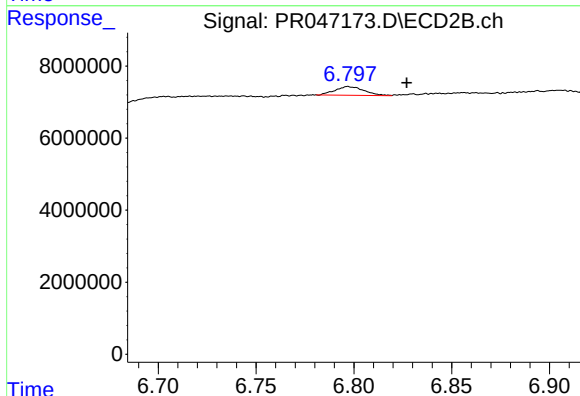
R.T.: 6.661 min
Delta R.T.: -0.009 min
Response: 2943441
Conc: 6.57 ng/ml



#33 AR-1260-3

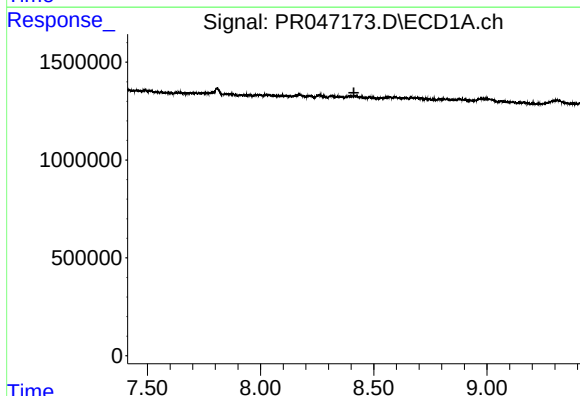
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



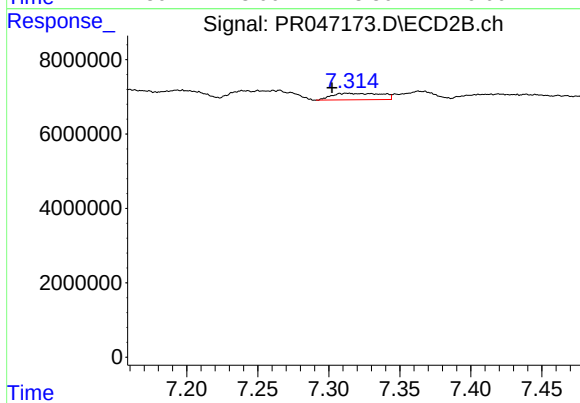
#33 AR-1260-3

R.T.: 6.798 min
Delta R.T.: -0.029 min
Response: 2489219
Conc: 6.21 ng/ml



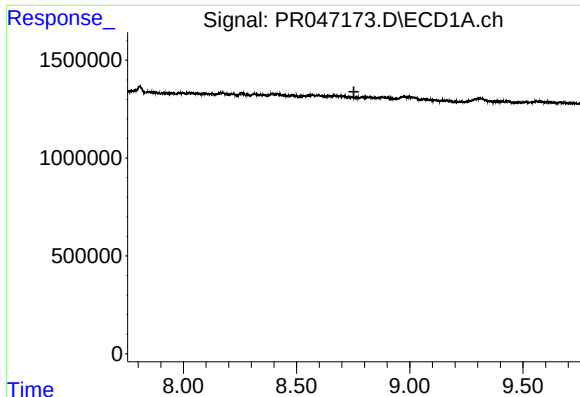
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

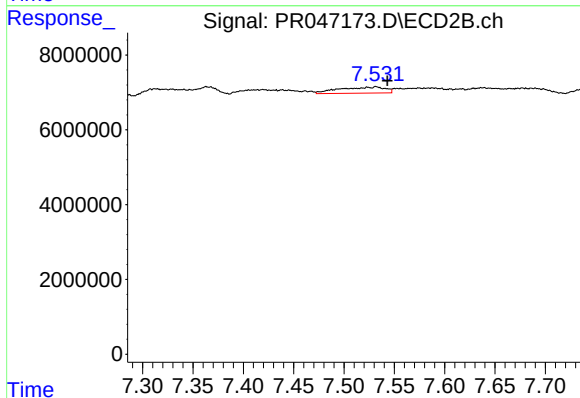
R.T.: 7.313 min
Delta R.T.: 0.011 min
Response: 4275811
Conc: 10.67 ng/ml



#35 AR-1260-5

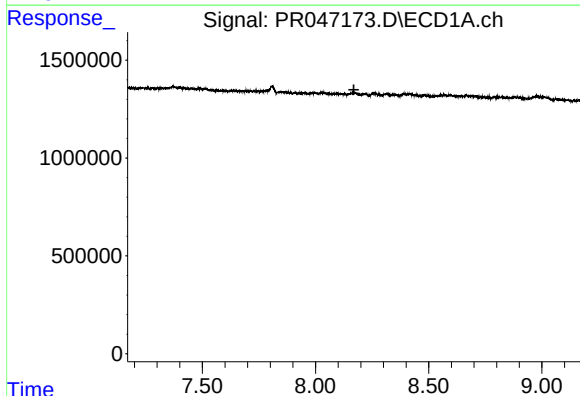
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



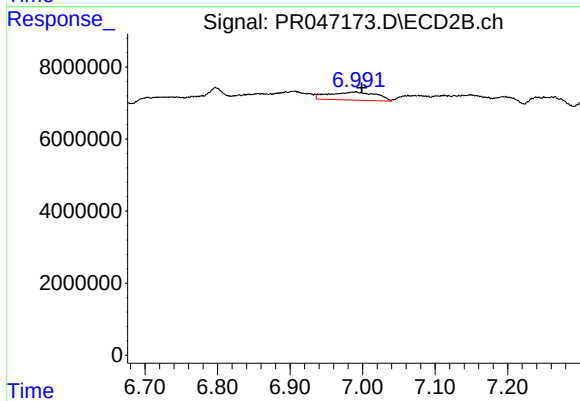
#35 AR-1260-5

R.T.: 7.532 min
Delta R.T.: -0.011 min
Response: 5179267
Conc: 3.19 ng/ml



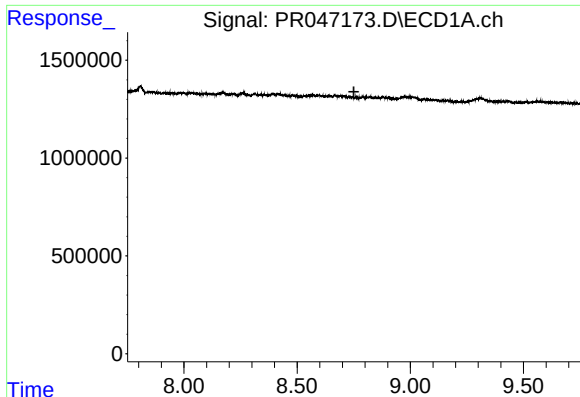
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

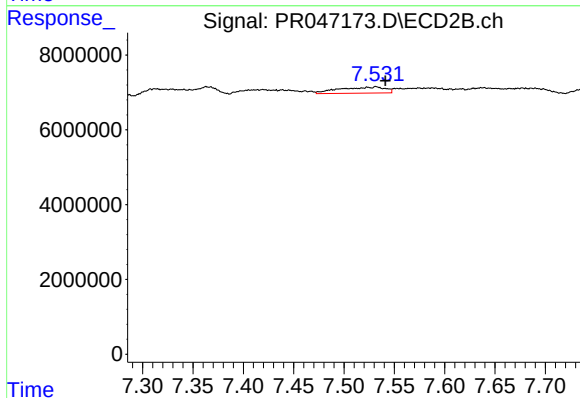
R.T.: 6.989 min
Delta R.T.: -0.010 min
Response: 10204630
Conc: 33.50 ng/ml



#37 AR-1262-2

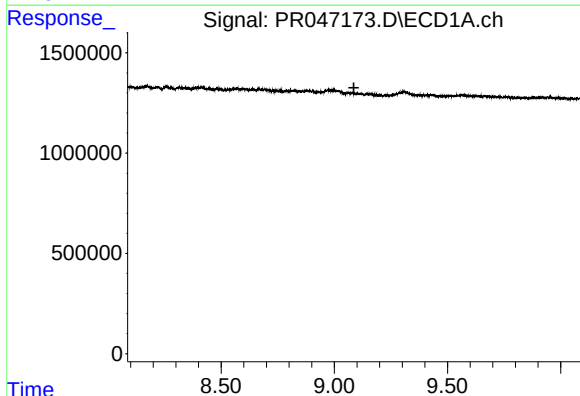
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



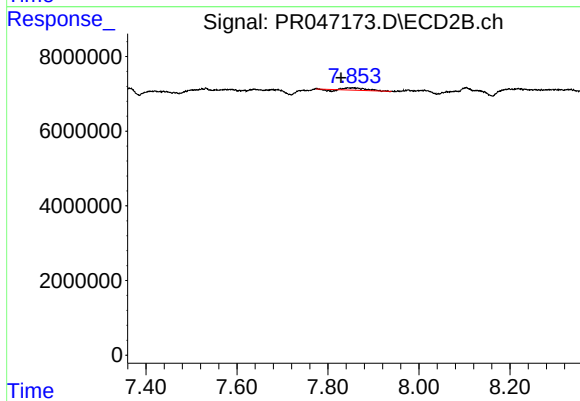
#37 AR-1262-2

R.T.: 7.532 min
Delta R.T.: -0.010 min
Response: 5179267
Conc: 2.84 ng/ml



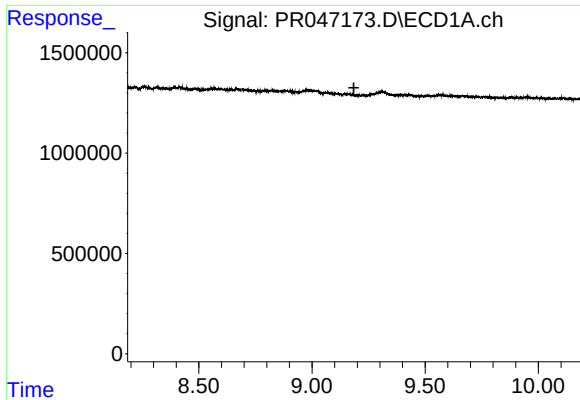
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

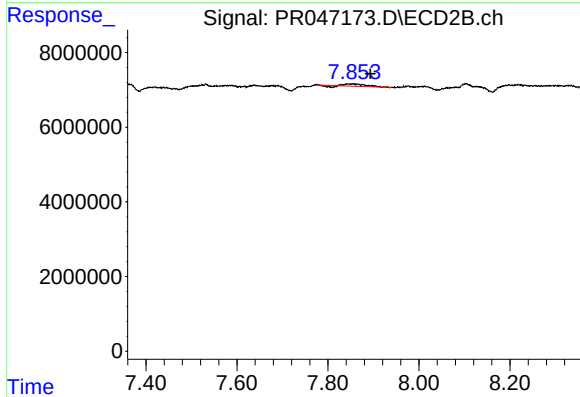
R.T.: 7.854 min
Delta R.T.: 0.025 min
Response: 1493357
Conc: 1.99 ng/ml



#39 AR-1262-4

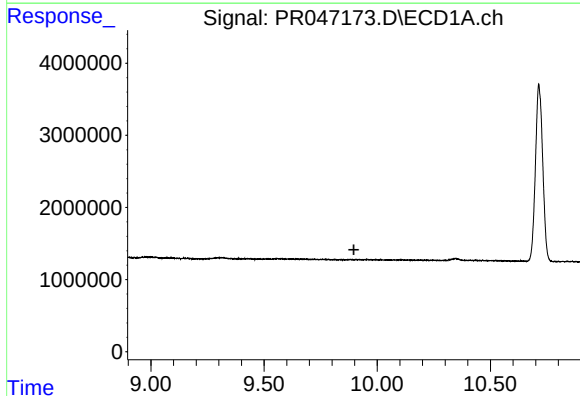
R.T.: 0.000 min
Exp R.T.: 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



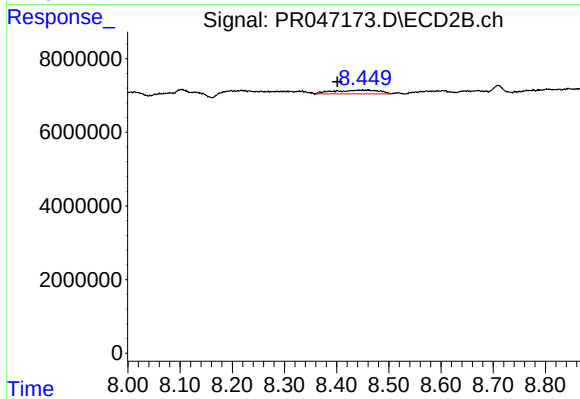
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.039 min
Response: 1493357
Conc: 1.16 ng/ml



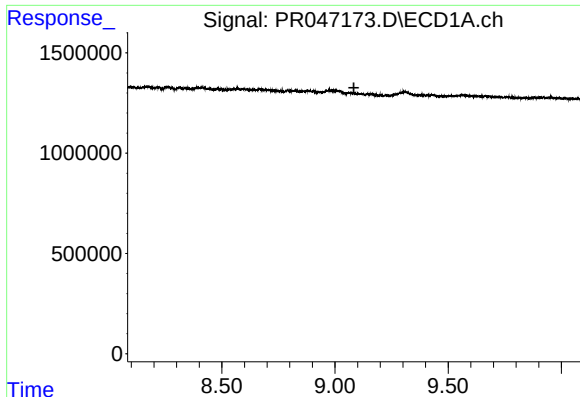
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

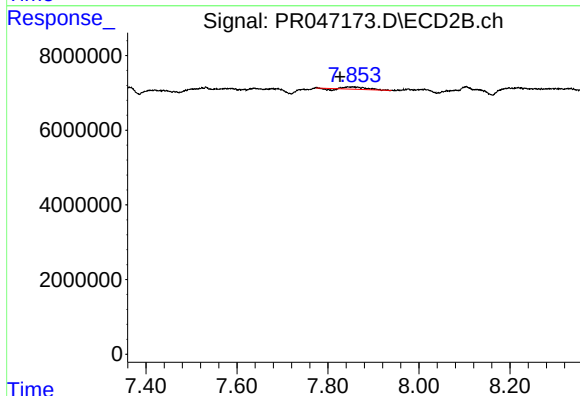
R.T.: 8.460 min
Delta R.T.: 0.058 min
Response: 6266192
Conc: 8.74 ng/ml



#41 AR-1268-1

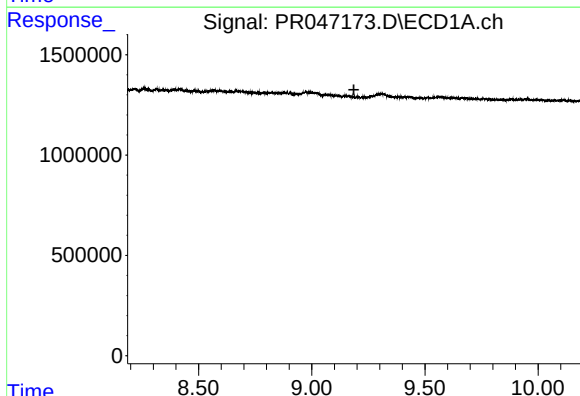
R.T.: 0.000 min
Exp R.T.: 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



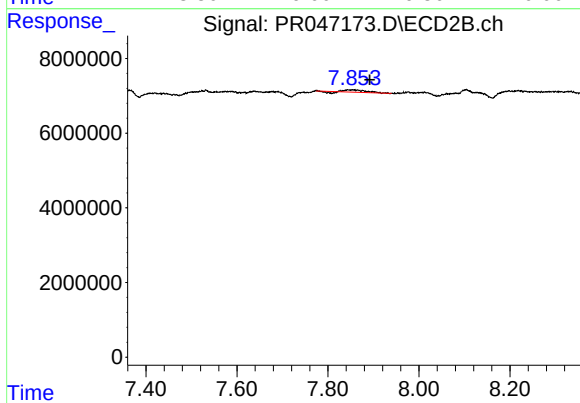
#41 AR-1268-1

R.T.: 7.854 min
Delta R.T.: 0.027 min
Response: 1493357
Conc: 0.64 ng/ml



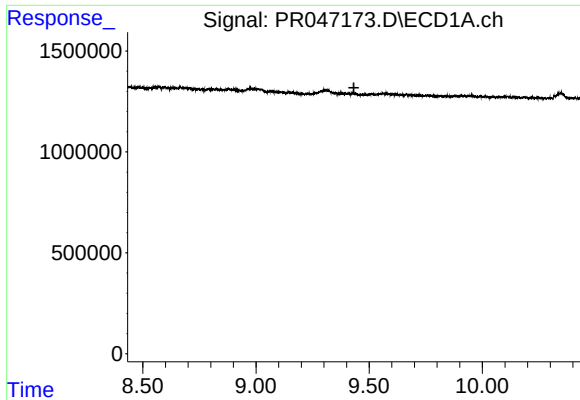
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

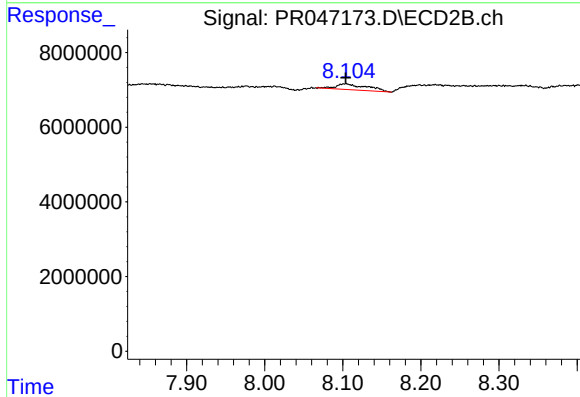
R.T.: 7.854 min
Delta R.T.: -0.038 min
Response: 1493357
Conc: 0.68 ng/ml



#43 AR-1268-3

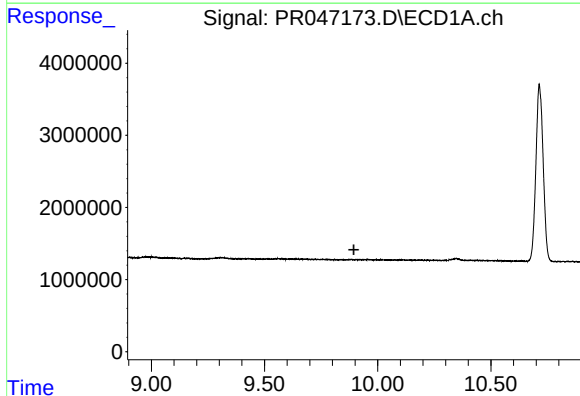
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



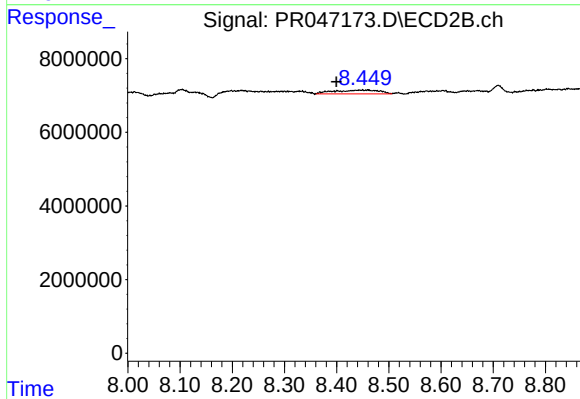
#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 4313327
Conc: 2.24 ng/ml



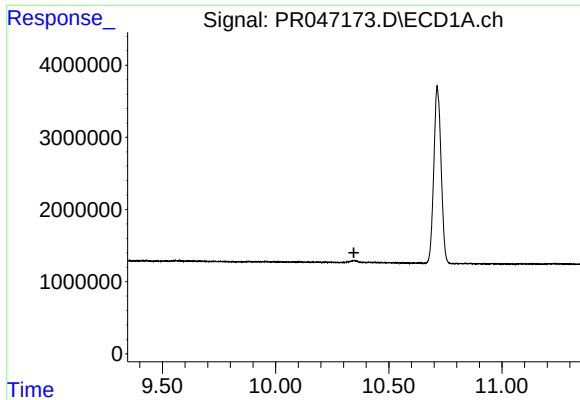
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

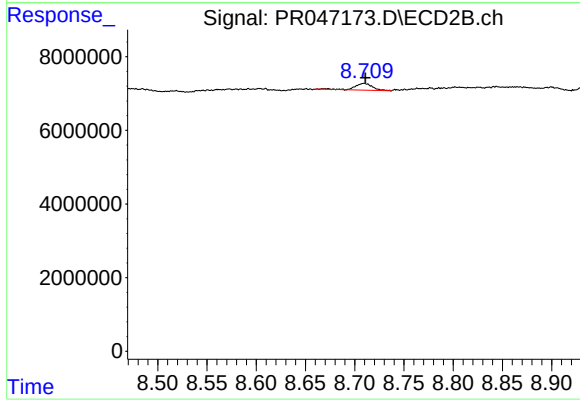
R.T.: 8.460 min
Delta R.T.: 0.060 min
Response: 6266192
Conc: 7.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.710 min
Delta R.T.: -0.001 min
Response: 2259280
Conc: 0.39 ng/ml