

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031320\
 Data File : PR045053.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 14:19
 Operator : AJ\MA
 Sample : AIBLK97
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK97

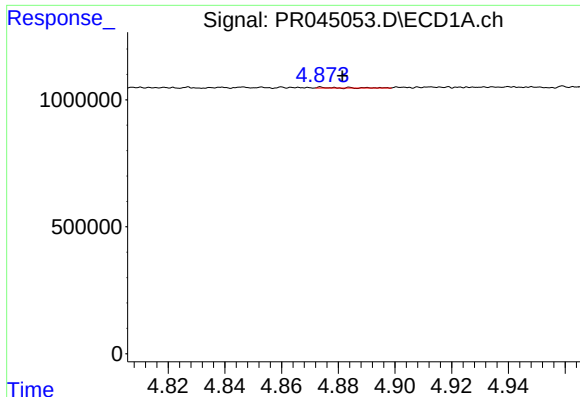
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 01:54:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 13 12:07:27 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.673	3.939	28161996	302.8E6	19.463	18.415
2)	SA Decachlor...	10.541	9.002	62295785	472.4E6	43.666	38.566
Target Compounds							
8)	L2 AR-1221-1	4.874	0.000	16987	0	1.058	N.D. #
9)	L2 AR-1221-2	4.984	4.243	377583	3847586	34.569	31.153
10)	L2 AR-1221-3	5.022	4.243f	53094	3847586	1.397	9.554 #
11)	L3 AR-1232-1	5.022	4.243f	53094	3847586	1.668	11.317 #
12)	L3 AR-1232-2	5.558	0.000	343872	0	19.294	N.D. #
20)	L4 AR-1242-5	6.761	5.853	1251080	2281421	34.256	6.115 #
24)	L5 AR-1248-4	6.703	0.000	1977739	0	31.768	N.D. #
25)	L5 AR-1248-5	6.761	5.853	1251080	2281421	21.229	4.647 #
26)	L6 AR-1254-1	6.703	5.853	1977739	2281421	31.976	3.033 #
28)	L6 AR-1254-3	7.307	6.393	1636566	8947235	15.969	7.981 #
29)	L6 AR-1254-4	7.564	6.634	882601	14290260	10.547	17.089 #
31)	L7 AR-1260-1	7.450	0.000	638655	0	8.726	N.D. #
32)	L7 AR-1260-2	7.757f	6.683	199516	4567823	2.149	4.231 #
34)	L7 AR-1260-4	8.319	7.327	277129	7072332	3.419	9.237 #
35)	L7 AR-1260-5	8.603	0.000	98039	0	0.563	N.D. #
36)	L8 AR-1262-1	8.175f	0.000	67656	0	1.471	N.D. #
37)	L8 AR-1262-2	8.603	0.000	98039	0	0.463	N.D. #
38)	L8 AR-1262-3	0.000	7.847	0	5168929	N.D.	4.840 #
39)	L8 AR-1262-4	9.122f	7.914	188108	2395629	1.647	1.363
40)	L8 AR-1262-5	9.759	0.000	65685	0	0.772	N.D. #
41)	L9 AR-1268-1	0.000	7.847	0	5168929	N.D.	1.739 #
42)	L9 AR-1268-2	9.122f	7.914	188108	2395629	0.777	0.941
43)	L9 AR-1268-3	9.298	8.118	302279	2159475	1.473	0.987 #
44)	L9 AR-1268-4	9.759	0.000	65685	0	0.702	N.D. #
45)	L9 AR-1268-5	10.186	8.731	566801	3392450	0.827	0.526 #

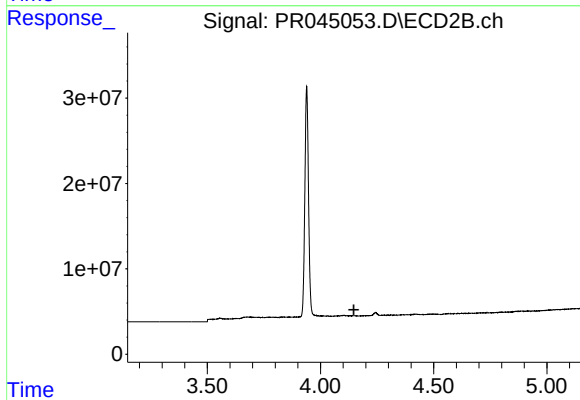
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#8 AR-1221-1

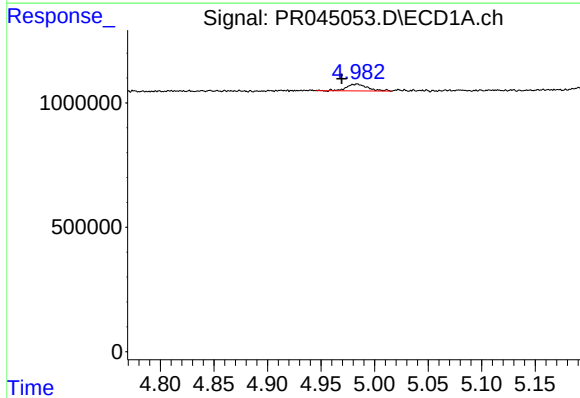
R.T.: 4.874 min
Delta R.T.: -0.008 min
Response: 16987
Conc: 1.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



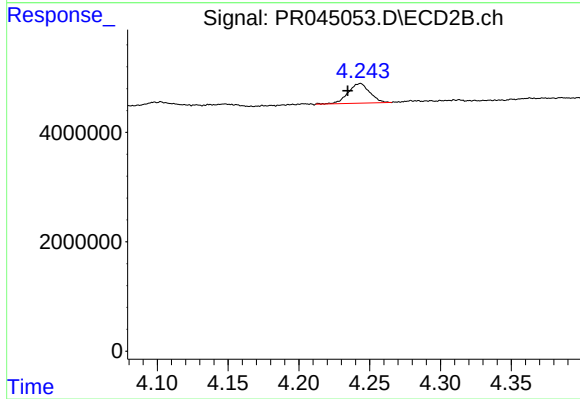
#8 AR-1221-1

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



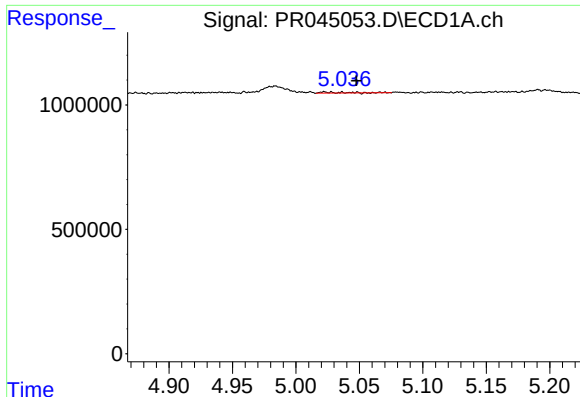
#9 AR-1221-2

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 377583
Conc: 34.57 ng/ml



#9 AR-1221-2

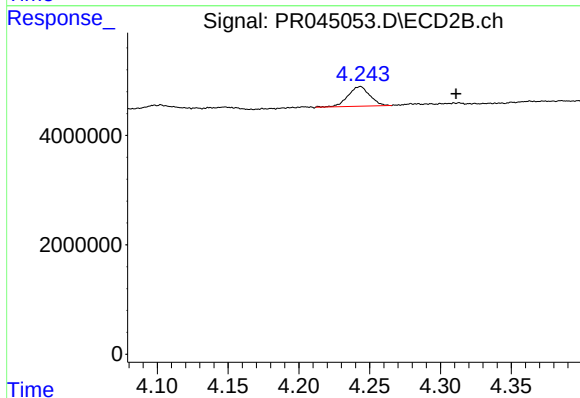
R.T.: 4.243 min
Delta R.T.: 0.008 min
Response: 3847586
Conc: 31.15 ng/ml



#10 AR-1221-3

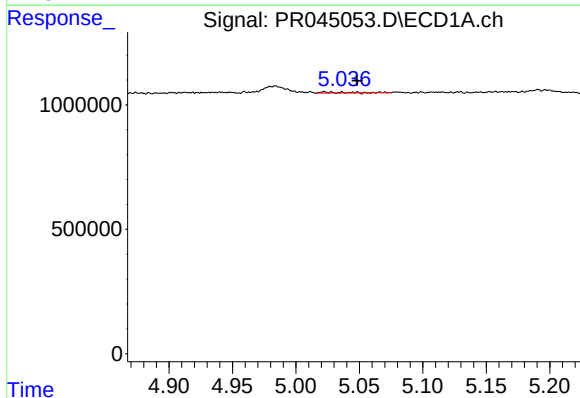
R.T.: 5.022 min
Delta R.T.: -0.025 min
Response: 53094
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



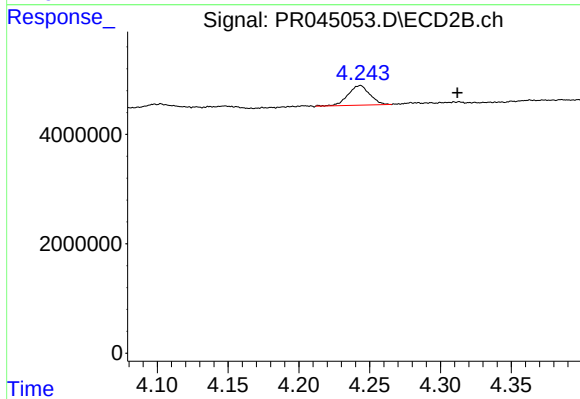
#10 AR-1221-3

R.T.: 4.243 min
Delta R.T.: -0.068 min
Response: 3847586
Conc: 9.55 ng/ml



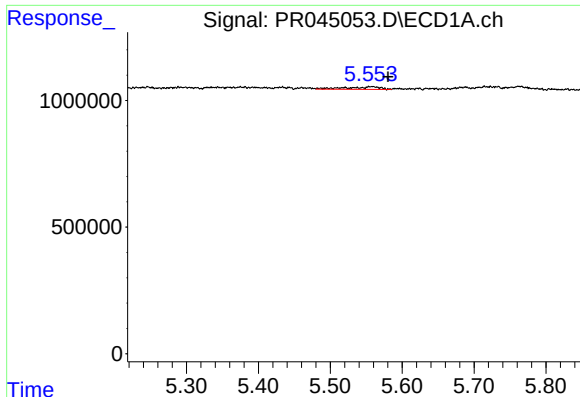
#11 AR-1232-1

R.T.: 5.022 min
Delta R.T.: -0.026 min
Response: 53094
Conc: 1.67 ng/ml



#11 AR-1232-1

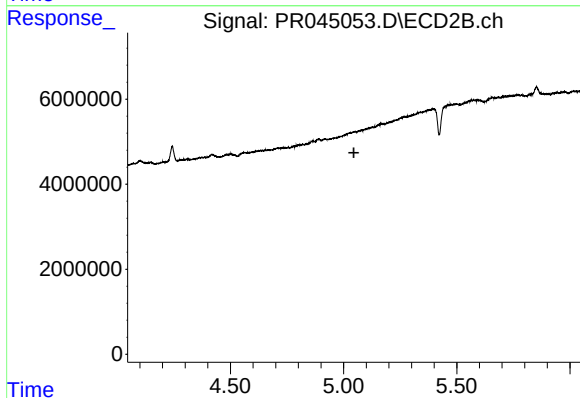
R.T.: 4.243 min
Delta R.T.: -0.069 min
Response: 3847586
Conc: 11.32 ng/ml



#12 AR-1232-2

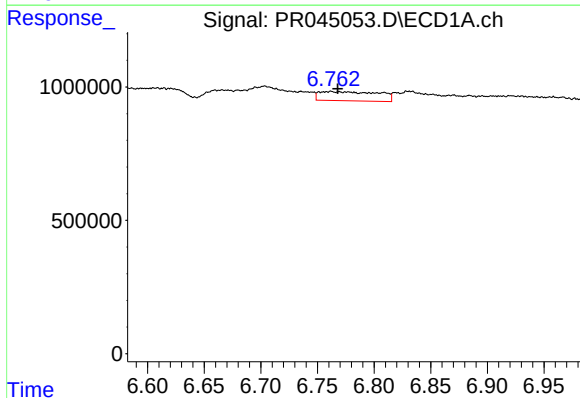
R.T.: 5.558 min
Delta R.T.: -0.023 min
Response: 343872
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



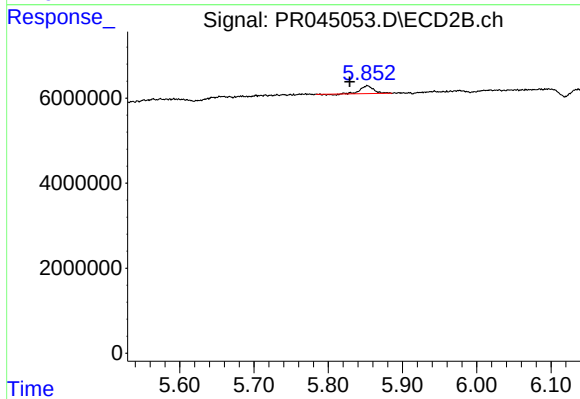
#12 AR-1232-2

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



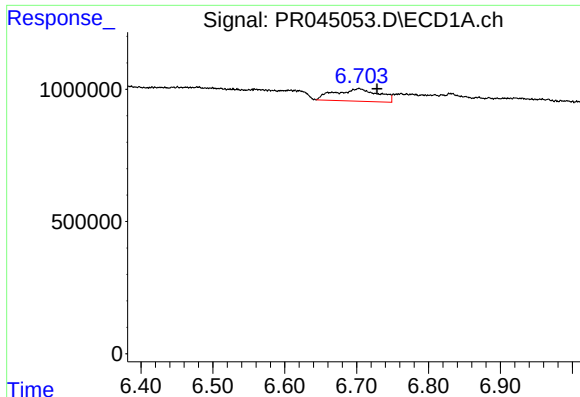
#20 AR-1242-5

R.T.: 6.761 min
Delta R.T.: -0.007 min
Response: 1251080
Conc: 34.26 ng/ml



#20 AR-1242-5

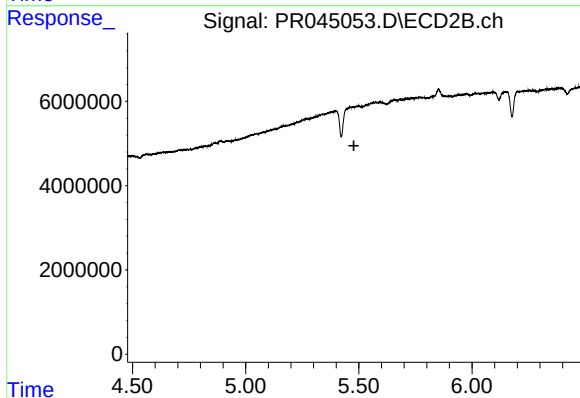
R.T.: 5.853 min
Delta R.T.: 0.023 min
Response: 2281421
Conc: 6.12 ng/ml



#24 AR-1248-4

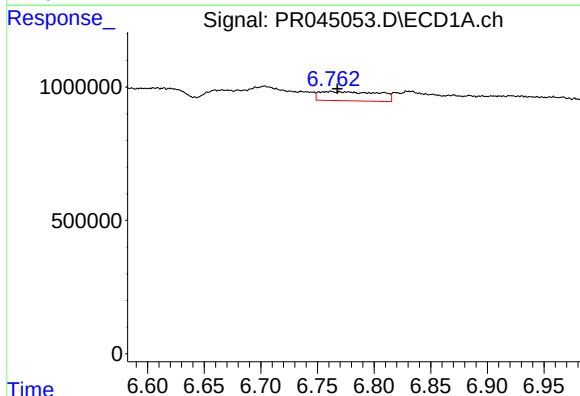
R.T.: 6.703 min
Delta R.T.: -0.025 min
Response: 1977739
Conc: 31.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



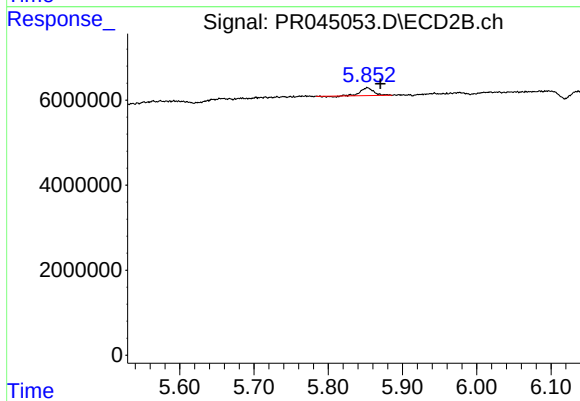
#24 AR-1248-4

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



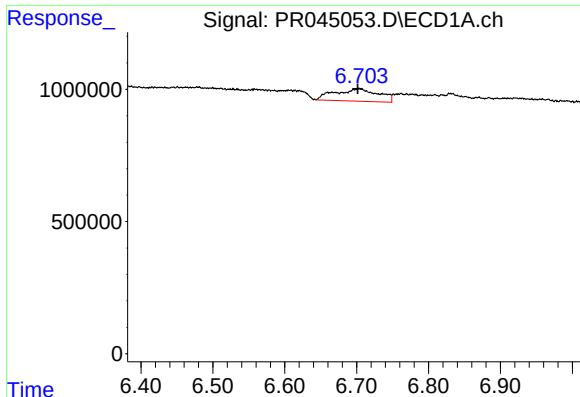
#25 AR-1248-5

R.T.: 6.761 min
Delta R.T.: -0.006 min
Response: 1251080
Conc: 21.23 ng/ml



#25 AR-1248-5

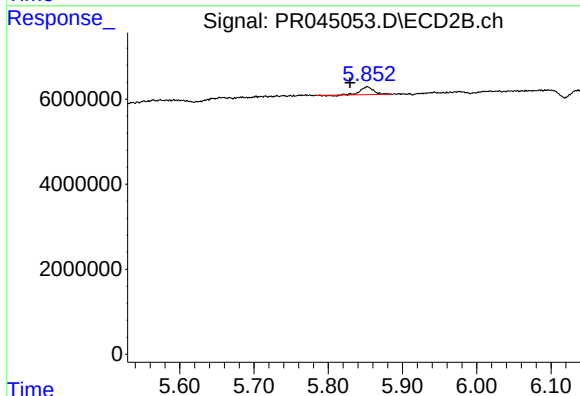
R.T.: 5.853 min
Delta R.T.: -0.018 min
Response: 2281421
Conc: 4.65 ng/ml



#26 AR-1254-1

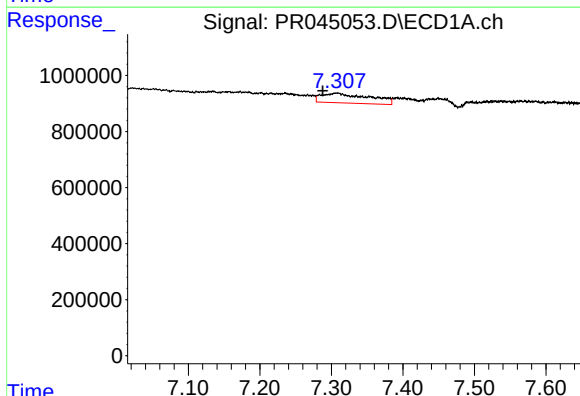
R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 1977739
Conc: 31.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



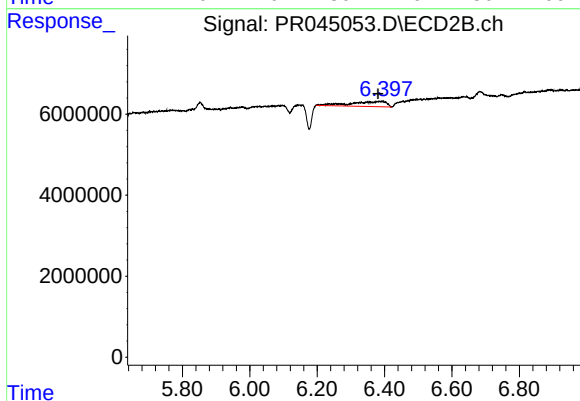
#26 AR-1254-1

R.T.: 5.853 min
Delta R.T.: 0.023 min
Response: 2281421
Conc: 3.03 ng/ml



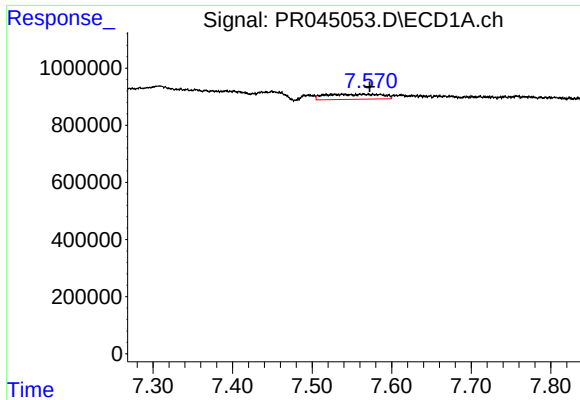
#28 AR-1254-3

R.T.: 7.307 min
Delta R.T.: 0.019 min
Response: 1636566
Conc: 15.97 ng/ml



#28 AR-1254-3

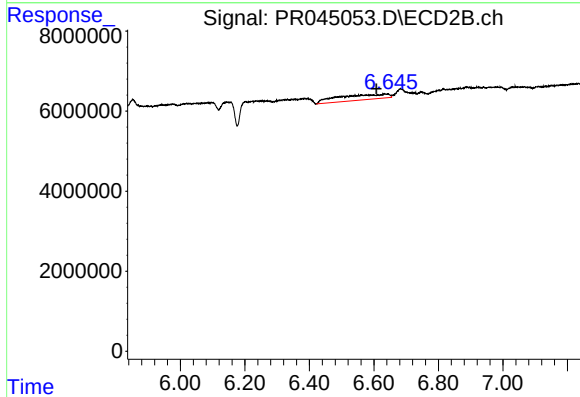
R.T.: 6.393 min
Delta R.T.: 0.012 min
Response: 8947235
Conc: 7.98 ng/ml



#29 AR-1254-4

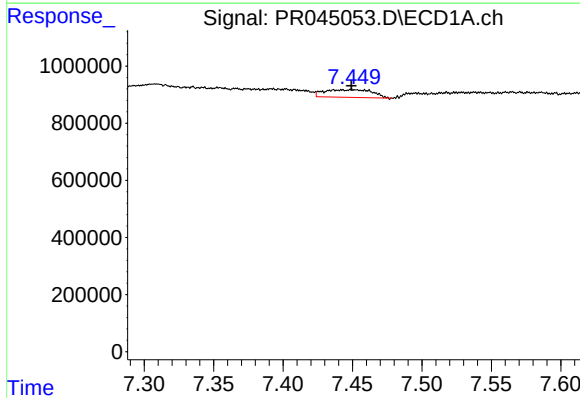
R.T.: 7.564 min
Delta R.T.: -0.008 min
Response: 882601
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



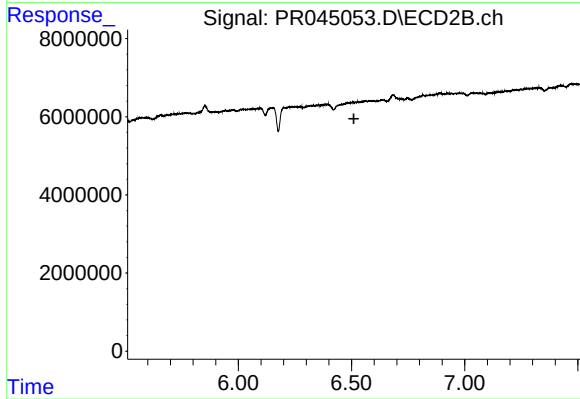
#29 AR-1254-4

R.T.: 6.634 min
Delta R.T.: 0.026 min
Response: 14290260
Conc: 17.09 ng/ml



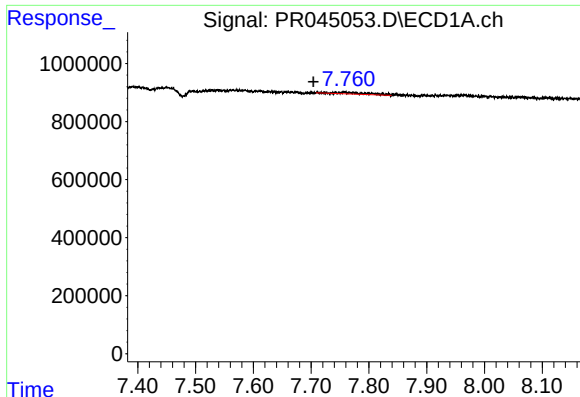
#31 AR-1260-1

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 638655
Conc: 8.73 ng/ml



#31 AR-1260-1

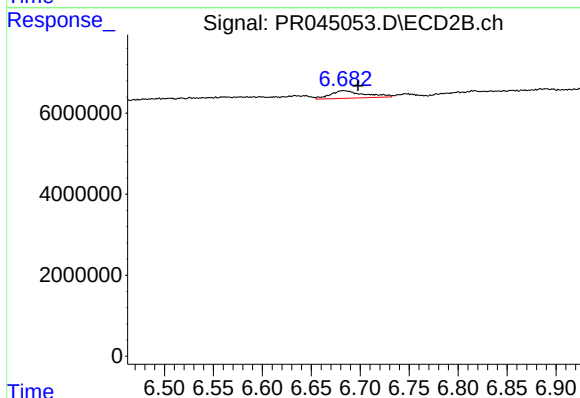
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#32 AR-1260-2

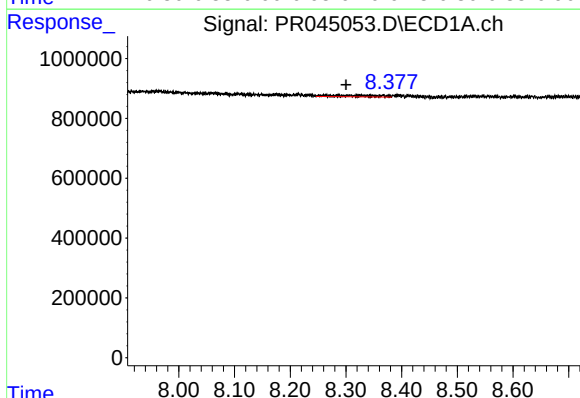
R.T.: 7.757 min
Delta R.T.: 0.053 min
Response: 199516
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



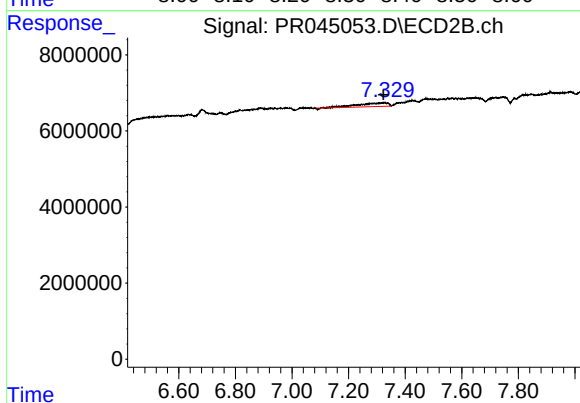
#32 AR-1260-2

R.T.: 6.683 min
Delta R.T.: -0.015 min
Response: 4567823
Conc: 4.23 ng/ml



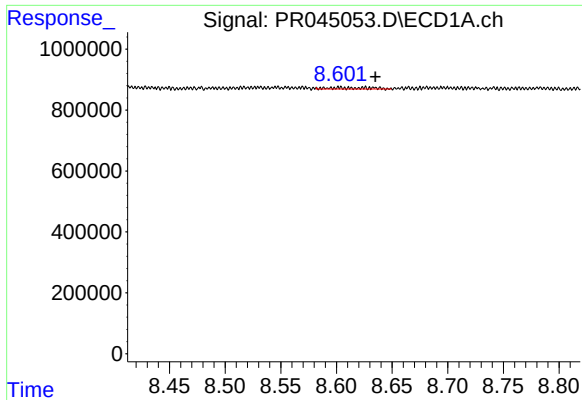
#34 AR-1260-4

R.T.: 8.319 min
Delta R.T.: 0.018 min
Response: 277129
Conc: 3.42 ng/ml



#34 AR-1260-4

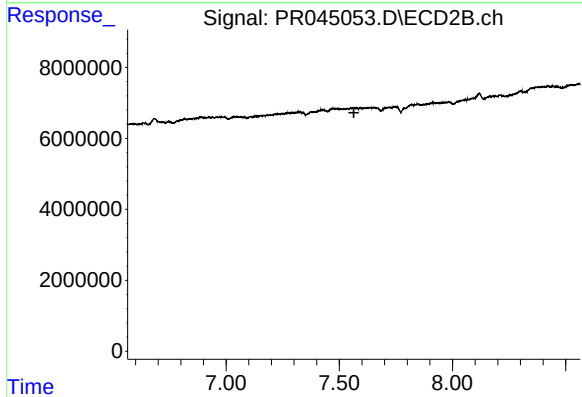
R.T.: 7.327 min
Delta R.T.: 0.003 min
Response: 7072332
Conc: 9.24 ng/ml



#35 AR-1260-5

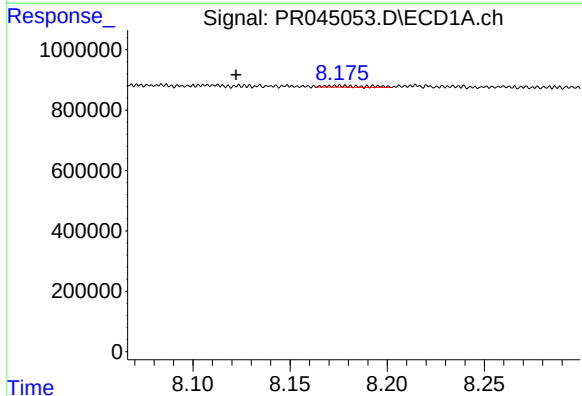
R.T.: 8.603 min
Delta R.T.: -0.032 min
Response: 98039
Conc: 0.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



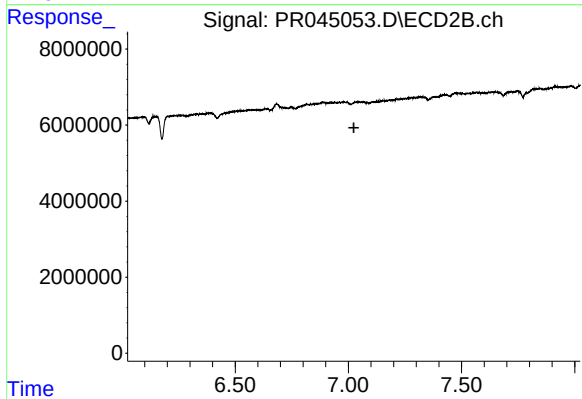
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



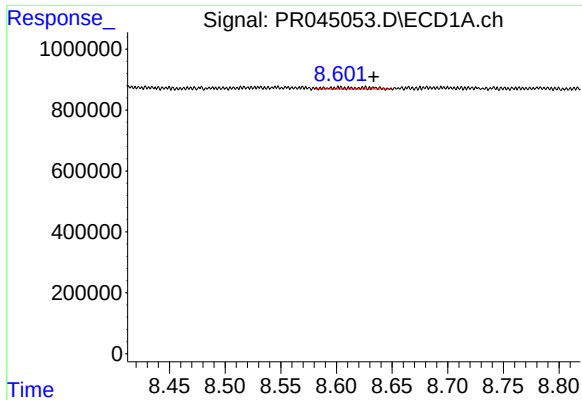
#36 AR-1262-1

R.T.: 8.175 min
Delta R.T.: 0.052 min
Response: 67656
Conc: 1.47 ng/ml



#36 AR-1262-1

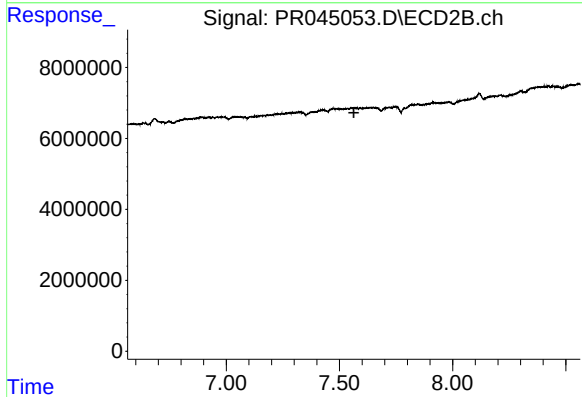
R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#37 AR-1262-2

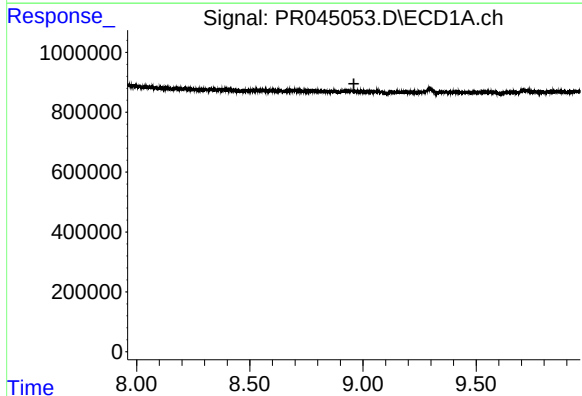
R.T.: 8.603 min
Delta R.T.: -0.031 min
Response: 98039
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



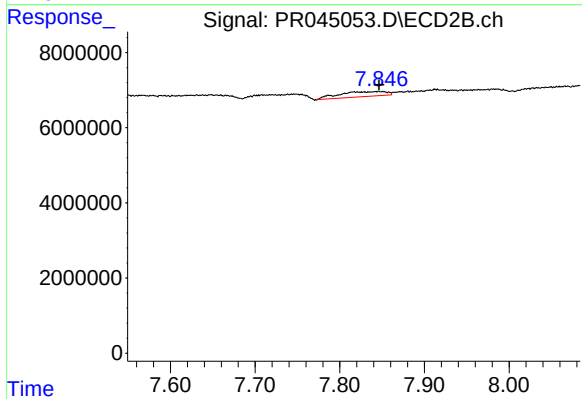
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



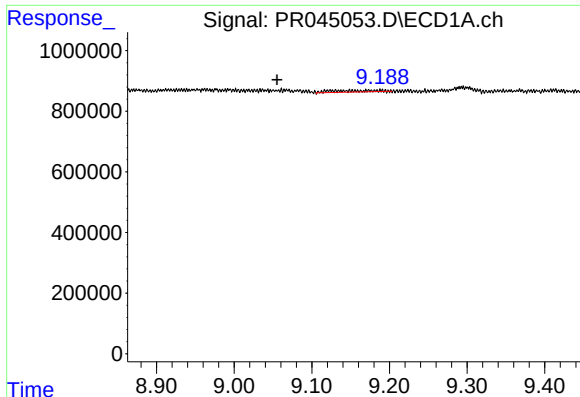
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.960 min
Response: 0
Conc: N.D.



#38 AR-1262-3

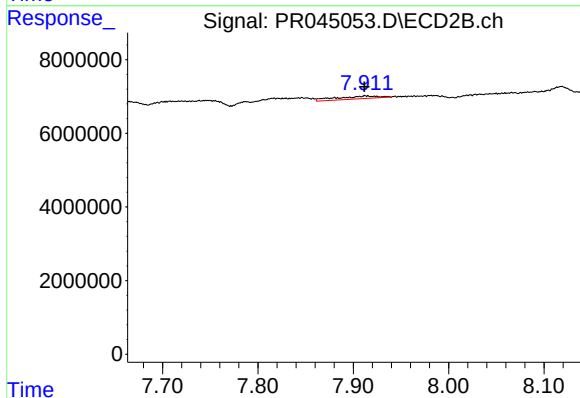
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 5168929
Conc: 4.84 ng/ml



#39 AR-1262-4

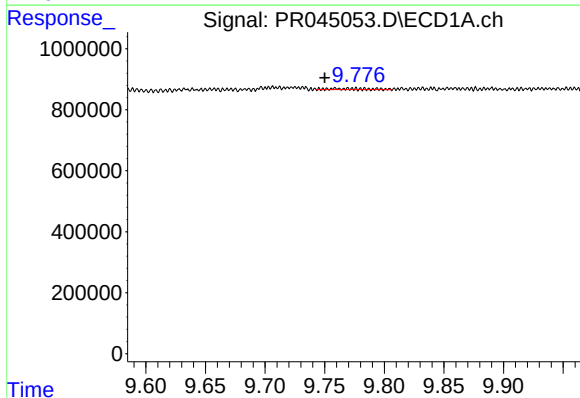
R.T.: 9.122 min
Delta R.T.: 0.067 min
Response: 188108
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



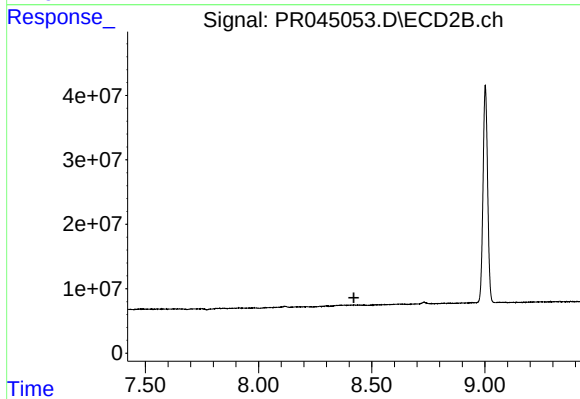
#39 AR-1262-4

R.T.: 7.914 min
Delta R.T.: 0.002 min
Response: 2395629
Conc: 1.36 ng/ml



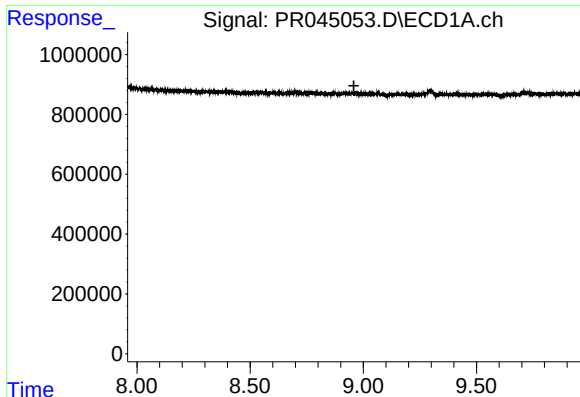
#40 AR-1262-5

R.T.: 9.759 min
Delta R.T.: 0.009 min
Response: 65685
Conc: 0.77 ng/ml



#40 AR-1262-5

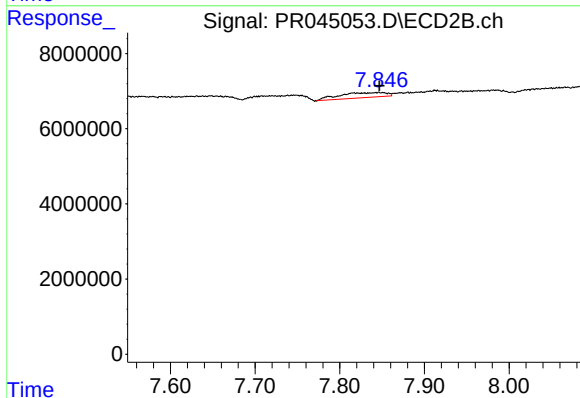
R.T.: 0.000 min
Exp R.T.: 8.421 min
Response: 0
Conc: N.D.



#41 AR-1268-1

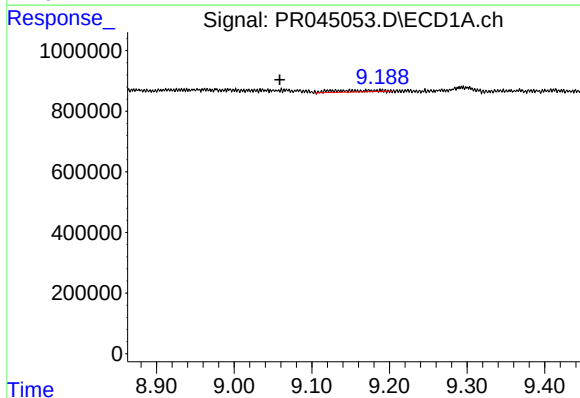
R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK97



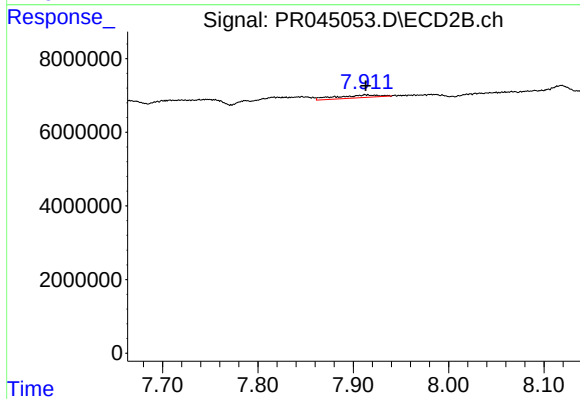
#41 AR-1268-1

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 5168929
Conc: 1.74 ng/ml



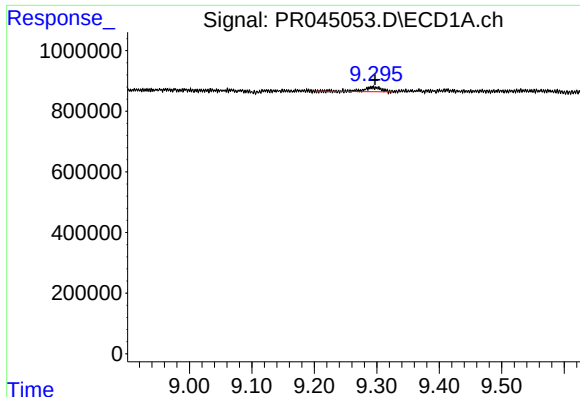
#42 AR-1268-2

R.T.: 9.122 min
Delta R.T.: 0.064 min
Response: 188108
Conc: 0.78 ng/ml



#42 AR-1268-2

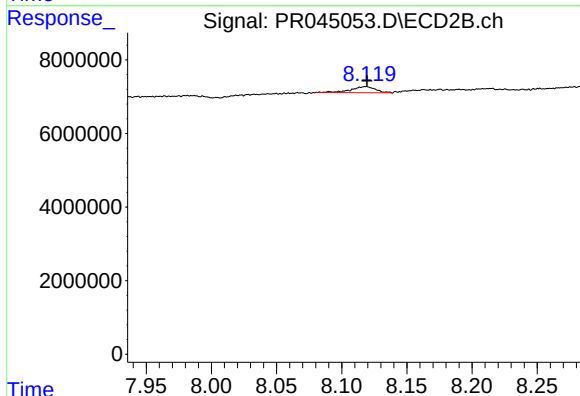
R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 2395629
Conc: 0.94 ng/ml



#43 AR-1268-3

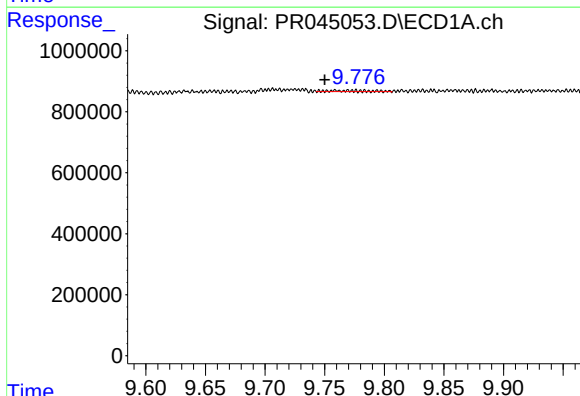
R.T.: 9.298 min
Delta R.T.: 0.000 min
Response: 302279
Conc: 1.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



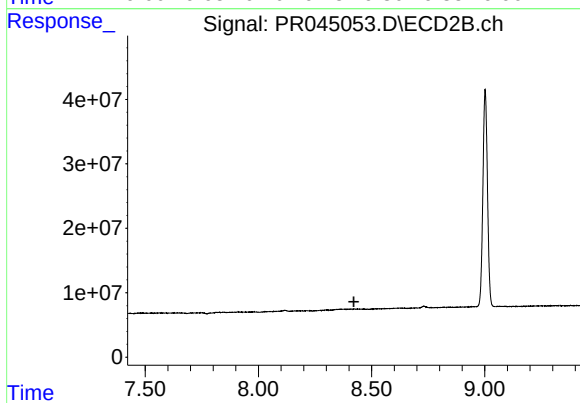
#43 AR-1268-3

R.T.: 8.118 min
Delta R.T.: -0.001 min
Response: 2159475
Conc: 0.99 ng/ml



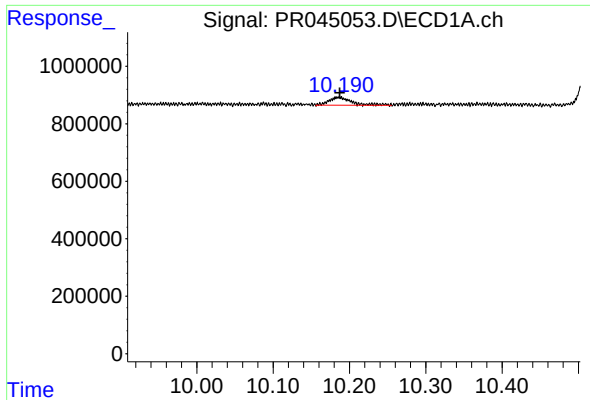
#44 AR-1268-4

R.T.: 9.759 min
Delta R.T.: 0.010 min
Response: 65685
Conc: 0.70 ng/ml



#44 AR-1268-4

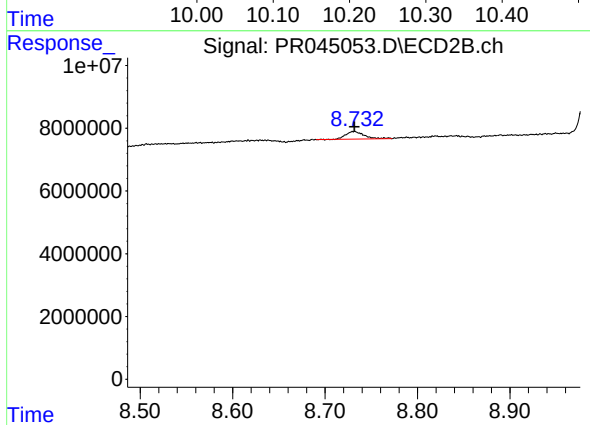
R.T.: 0.000 min
Exp R.T.: 8.422 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.186 min
Delta R.T.: -0.001 min
Response: 566801
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK97



#45 AR-1268-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 3392450
Conc: 0.53 ng/ml