

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121120\
 Data File : PR048900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2020 14:24
 Operator : DD\AJ
 Sample : AIBLK64
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK64

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:26:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 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...	4.695	3.849	50507597	93456064	19.113	21.971
2)	SA Decachlor...	10.599	8.915	98523046	328.6E6	37.546	38.337
Target Compounds							
3)	L1 AR-1016-1	5.893	0.000	24602	0	0.250	N.D. #
4)	L1 AR-1016-2	5.893	0.000	24602	0	0.174	N.D. #
5)	L1 AR-1016-3	5.986	0.000	36846	0	0.424	N.D. #
6)	L1 AR-1016-4	5.986f	0.000	36846	0	0.517	N.D. #
8)	L2 AR-1221-1	4.883	0.000	24013	0	0.765	N.D. #
9)	L2 AR-1221-2	5.004	4.148	493196	1390541	22.066	38.752 #
10)	L2 AR-1221-3	5.009f	4.148f	287049	1390541	3.933	12.655 #
11)	L3 AR-1232-1	5.009f	4.148f	287049	1390541	4.747	15.422 #
12)	L3 AR-1232-2	5.596	0.000	71958	0	2.316	N.D. #
13)	L3 AR-1232-3	5.893	0.000	24602	0	0.382	N.D. #
14)	L3 AR-1232-4	5.986f	0.000	36846	0	1.153	N.D. #
16)	L4 AR-1242-1	5.893	0.000	24602	0	0.299	N.D. #
17)	L4 AR-1242-2	5.893	0.000	24602	0	0.214	N.D. #
18)	L4 AR-1242-3	5.986	0.000	36846	0	0.518	N.D. #
19)	L4 AR-1242-4	5.986f	0.000	36846	0	0.632	N.D. #
21)	L5 AR-1248-1	5.893	0.000	24602	0	0.407	N.D. #
27)	L6 AR-1254-2	6.957	5.940f	108710	2291548	0.653	18.564 #
28)	L6 AR-1254-3	7.313	6.278	53550	112446	0.307	0.446 #
29)	L6 AR-1254-4	7.596	6.584f	98531	1022612	0.729	3.328 #
30)	L6 AR-1254-5	8.044	6.994f	178810	221729	1.248	0.508 #
31)	L7 AR-1260-1	7.409f	0.000	51402	0	0.425	N.D. #
32)	L7 AR-1260-2	7.733	6.584	143453	1022612	0.955	2.210 #
33)	L7 AR-1260-3	8.095	0.000	218251	0	1.893	N.D. #
34)	L7 AR-1260-4	8.327	0.000	406793	0	3.067	N.D. #
35)	L7 AR-1260-5	8.656	7.496	87456	995750	0.328	0.703 #
36)	L8 AR-1262-1	8.095	6.994f	218251	221729	1.300	0.957 #
37)	L8 AR-1262-2	8.656	7.457	87456	142933	0.287	0.093 #
38)	L8 AR-1262-3	9.004	7.773	59497	736317	0.279	1.151 #
39)	L8 AR-1262-4	9.113	7.834	73945	1012895	0.448	0.958 #
40)	L8 AR-1262-5	9.782	8.354	165704	5052899	1.353	12.363 #
41)	L9 AR-1268-1	8.983	7.773	58595	736317	0.158	0.377 #
42)	L9 AR-1268-2	9.113	7.834	73945	1012895	0.213	0.593 #
43)	L9 AR-1268-3	9.337	8.039	66445	946676	0.222	0.644 #
44)	L9 AR-1268-4	9.782	8.354	165704	5052899	1.220	10.240 #
45)	L9 AR-1268-5	10.233	8.650	742175	2547530	0.734	0.643

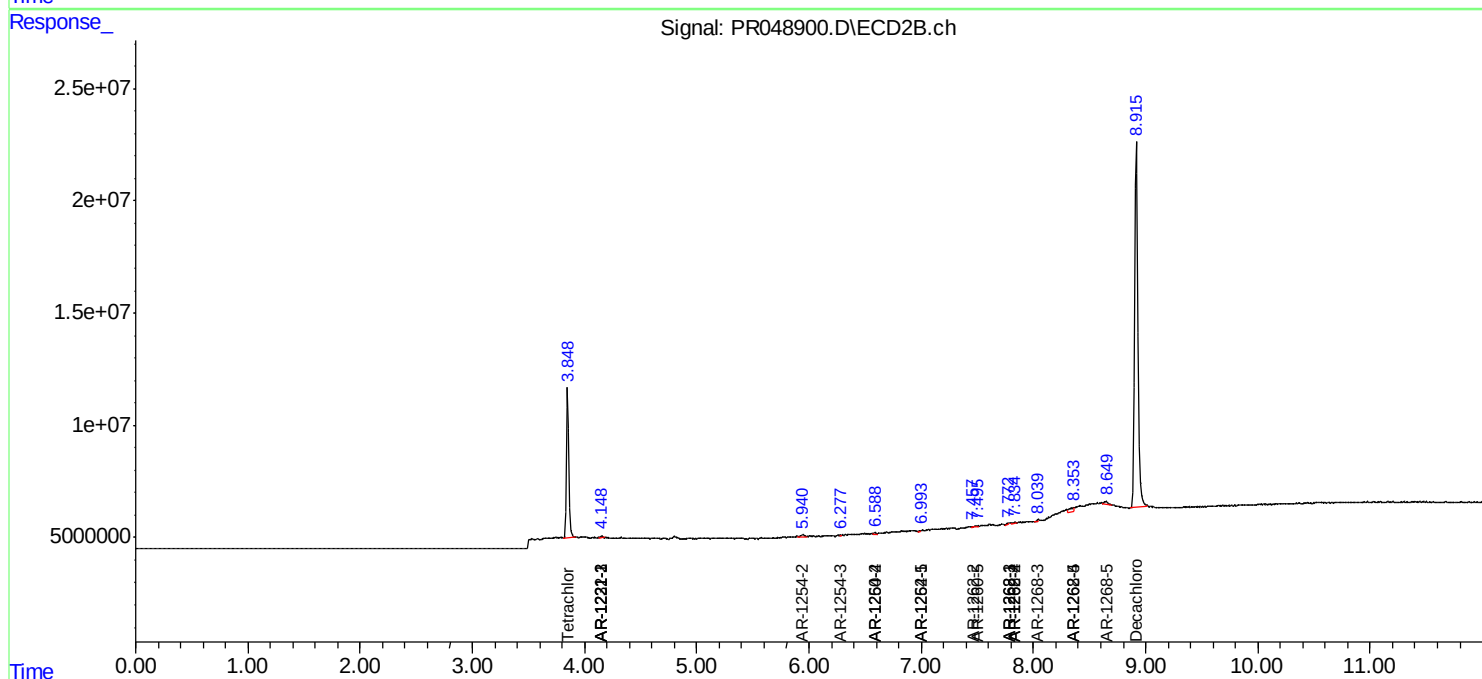
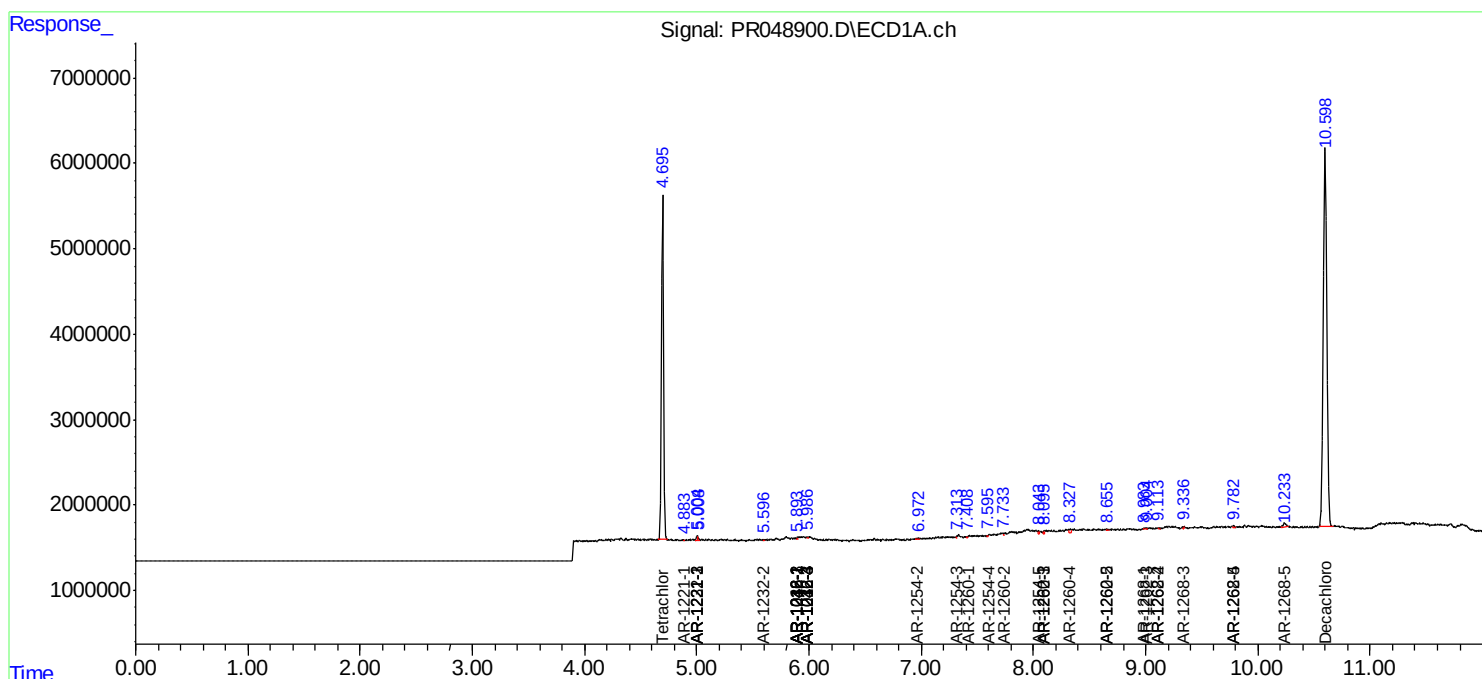
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

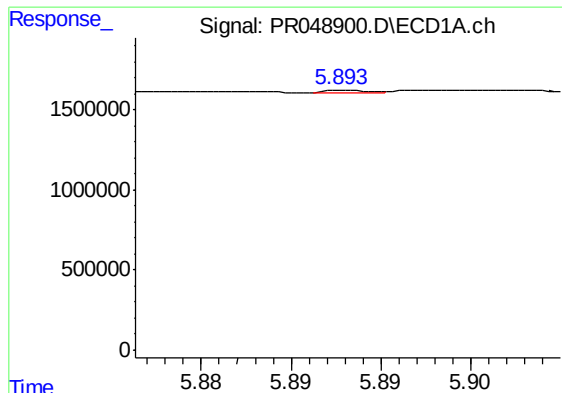
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121120\
Data File : PR048900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2020 14:24
Operator : DD\AJ
Sample : AIBLK64
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AIBLK64

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:26:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 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

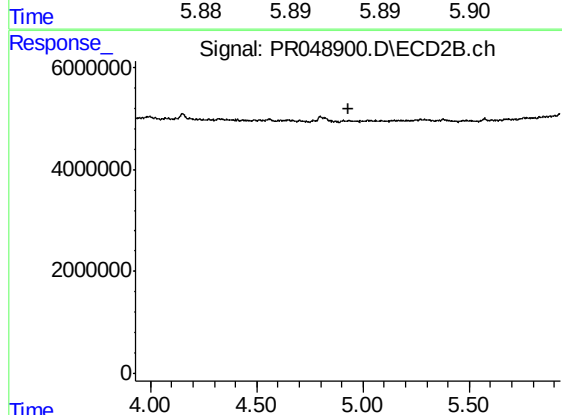




#3 AR-1016-1

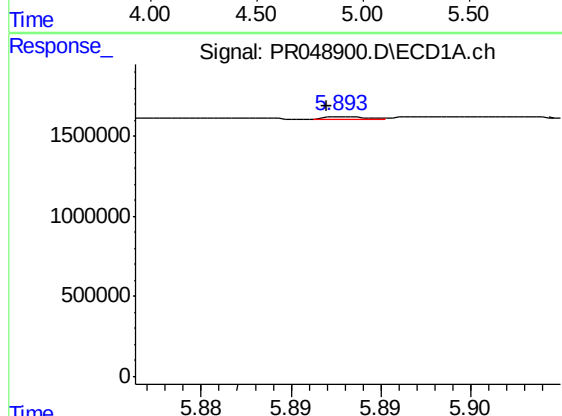
R.T.: 5.893 min
Delta R.T.: 0.025 min
Response: 24602
Conc: 0.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



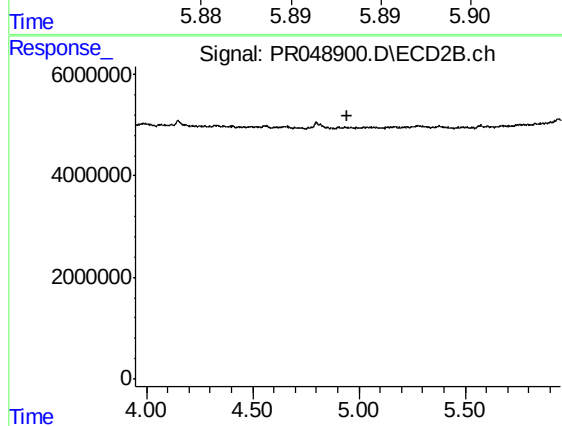
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



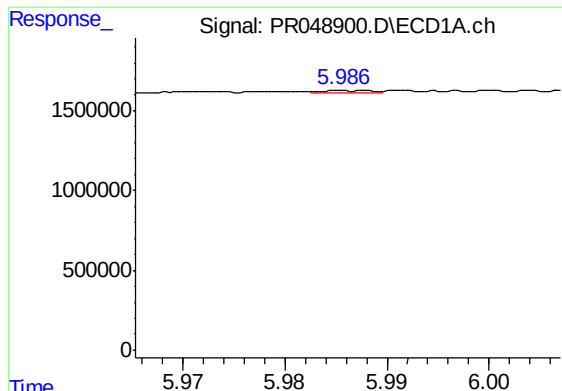
#4 AR-1016-2

R.T.: 5.893 min
Delta R.T.: 0.001 min
Response: 24602
Conc: 0.17 ng/ml



#4 AR-1016-2

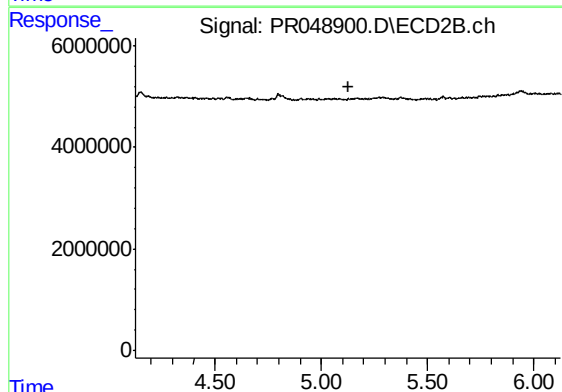
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

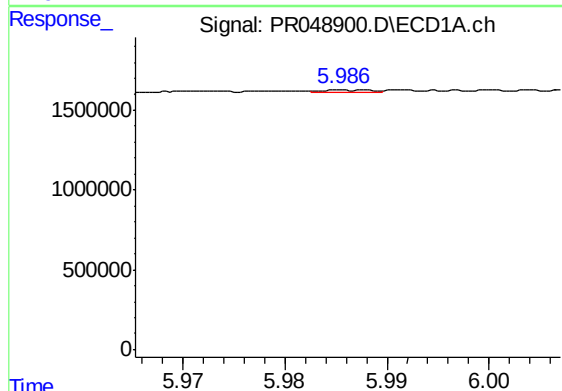
R.T.: 5.986 min
Delta R.T.: 0.031 min
Response: 36846
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



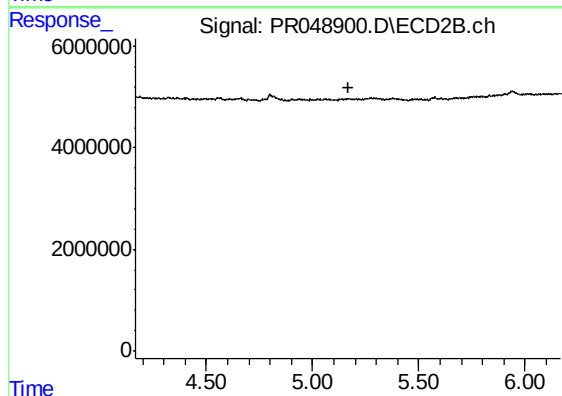
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



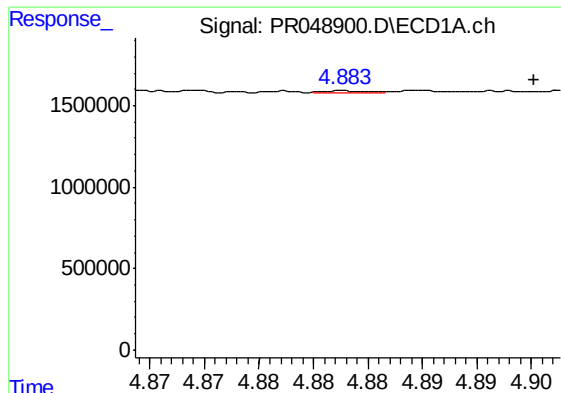
#6 AR-1016-4

R.T.: 5.986 min
Delta R.T.: -0.069 min
Response: 36846
Conc: 0.52 ng/ml



#6 AR-1016-4

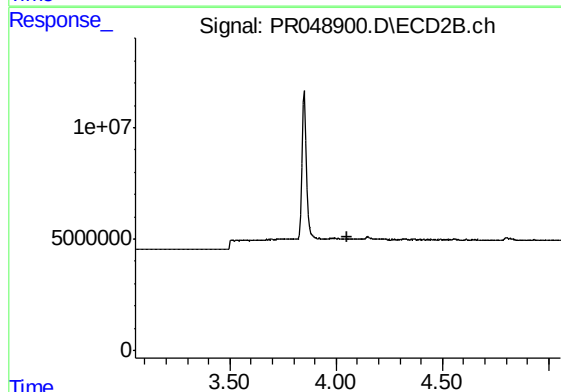
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#8 AR-1221-1

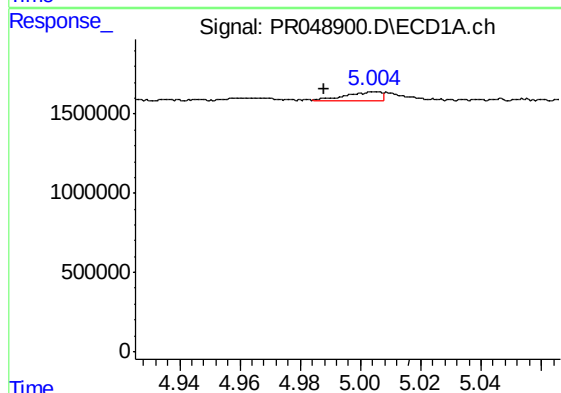
R.T.: 4.883 min
Delta R.T.: -0.017 min
Response: 24013
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



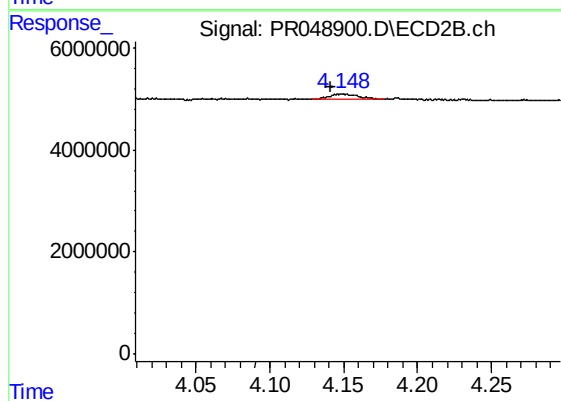
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



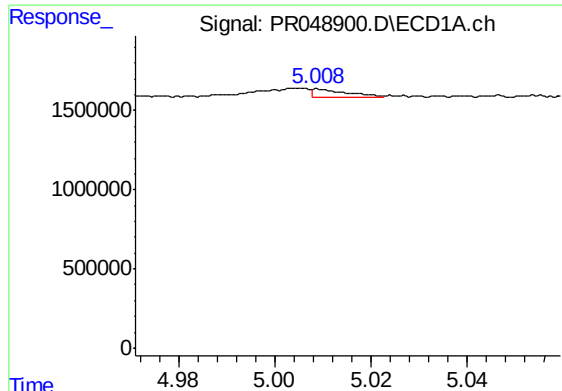
#9 AR-1221-2

R.T.: 5.004 min
Delta R.T.: 0.016 min
Response: 493196
Conc: 22.07 ng/ml



#9 AR-1221-2

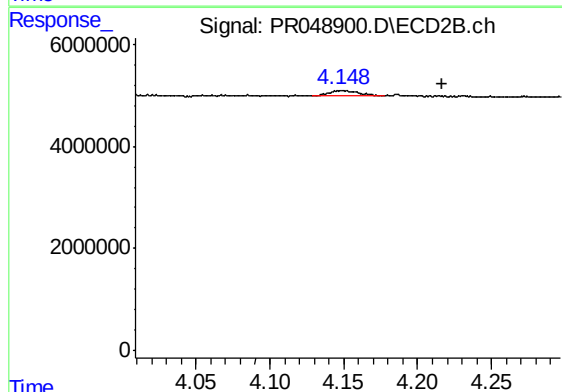
R.T.: 4.148 min
Delta R.T.: 0.007 min
Response: 1390541
Conc: 38.75 ng/ml



#10 AR-1221-3

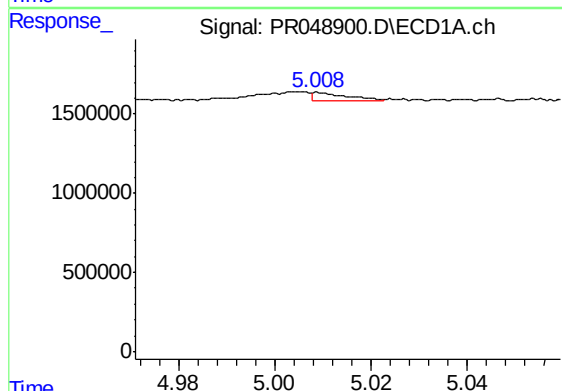
R.T.: 5.009 min
Delta R.T.: -0.057 min
Response: 287049
Conc: 3.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



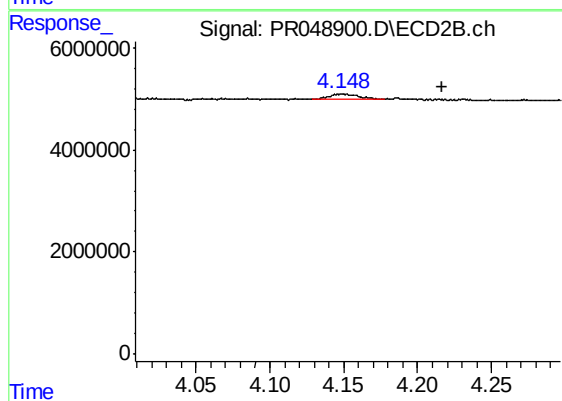
#10 AR-1221-3

R.T.: 4.148 min
Delta R.T.: -0.069 min
Response: 1390541
Conc: 12.66 ng/ml



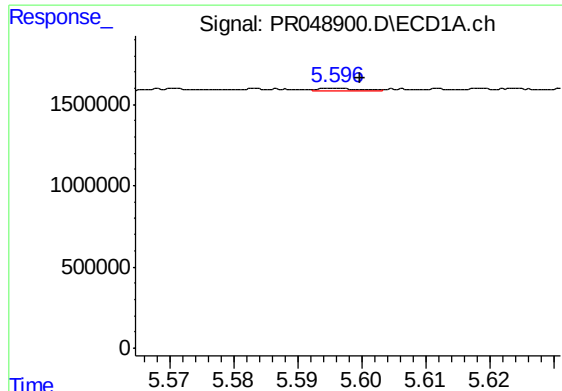
#11 AR-1232-1

R.T.: 5.009 min
Delta R.T.: -0.056 min
Response: 287049
Conc: 4.75 ng/ml



#11 AR-1232-1

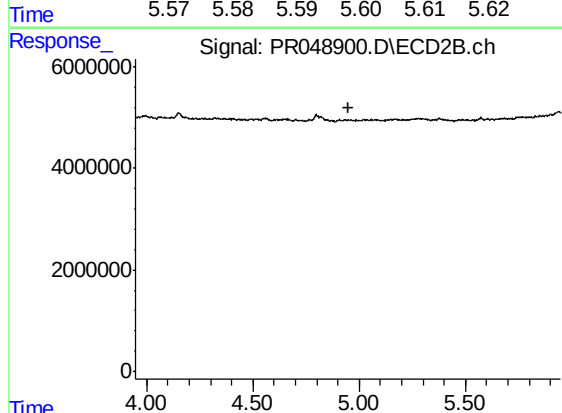
R.T.: 4.148 min
Delta R.T.: -0.068 min
Response: 1390541
Conc: 15.42 ng/ml



#12 AR-1232-2

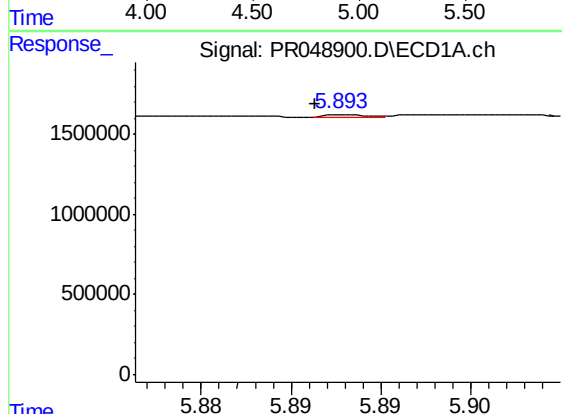
R.T.: 5.596 min
Delta R.T.: -0.004 min
Response: 71958
Conc: 2.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



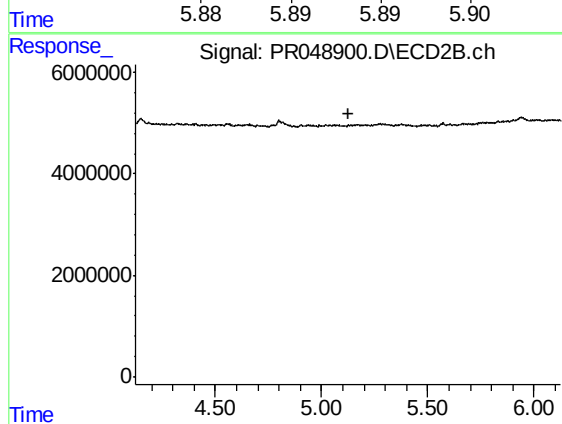
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



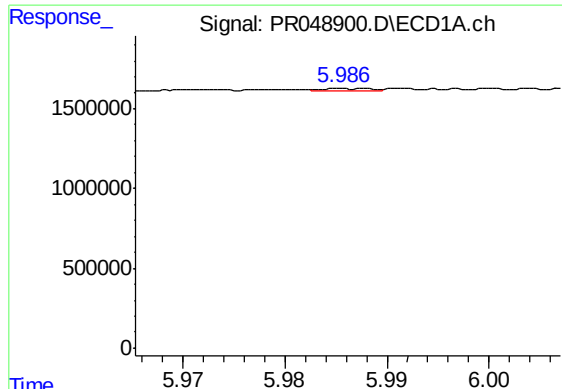
#13 AR-1232-3

R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 24602
Conc: 0.38 ng/ml



#13 AR-1232-3

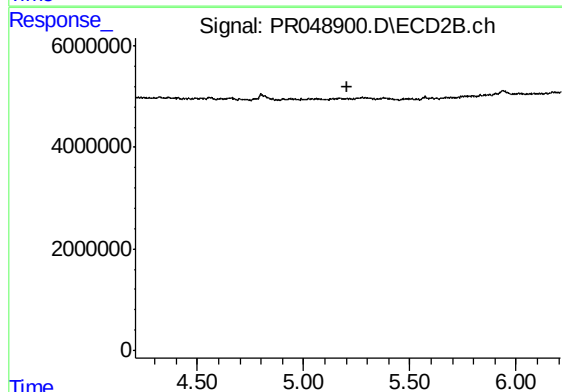
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#14 AR-1232-4

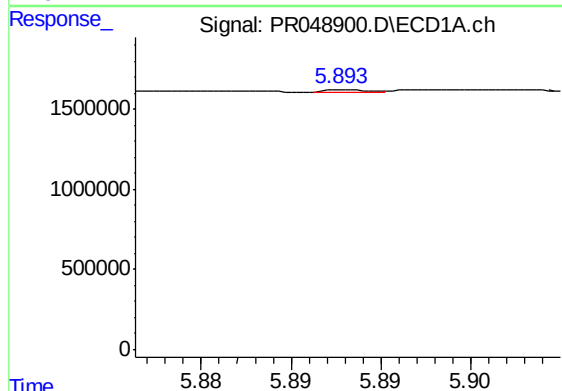
R.T.: 5.986 min
Delta R.T.: -0.067 min
Response: 36846
Conc: 1.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



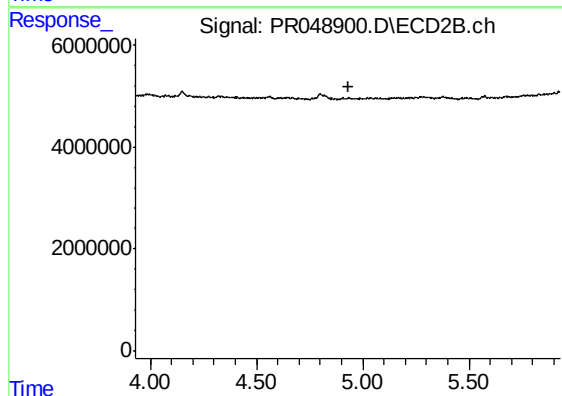
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



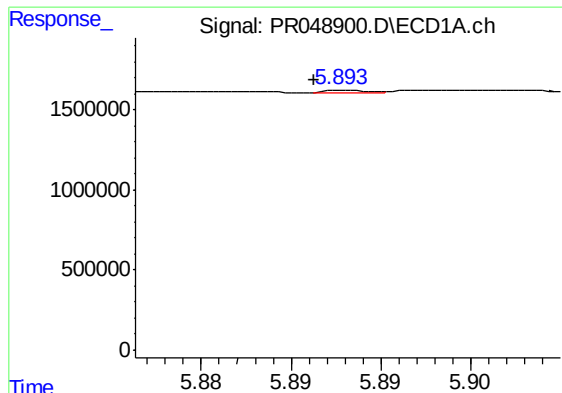
#16 AR-1242-1

R.T.: 5.893 min
Delta R.T.: 0.026 min
Response: 24602
Conc: 0.30 ng/ml



#16 AR-1242-1

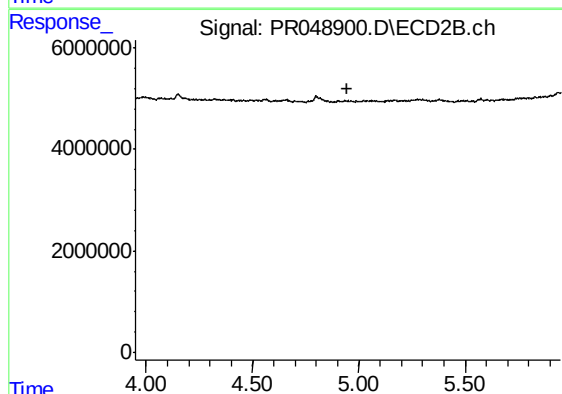
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#17 AR-1242-2

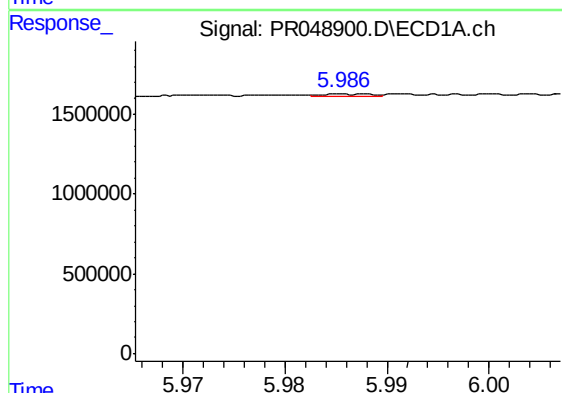
R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 24602
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



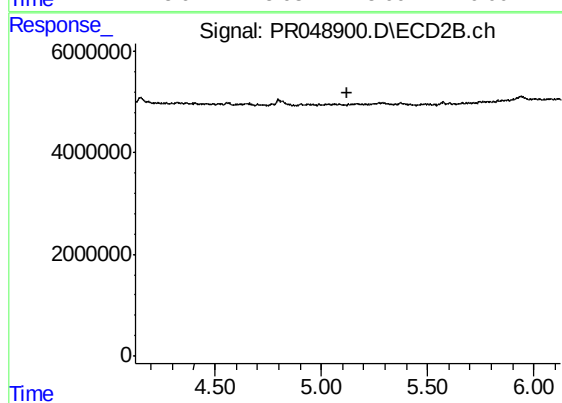
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



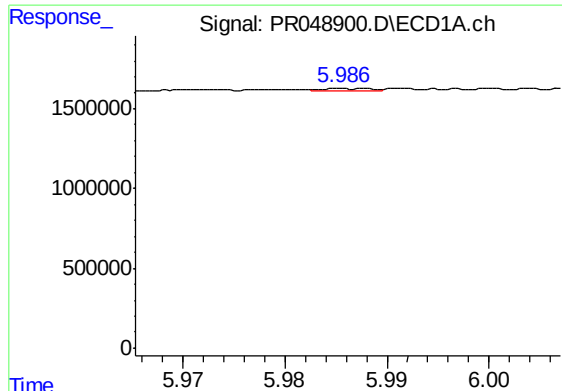
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: 0.032 min
Response: 36846
Conc: 0.52 ng/ml



#18 AR-1242-3

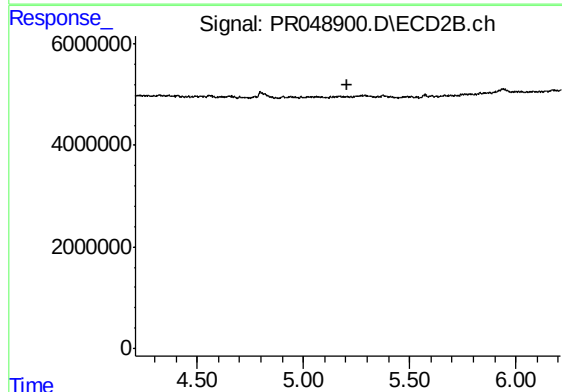
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#19 AR-1242-4

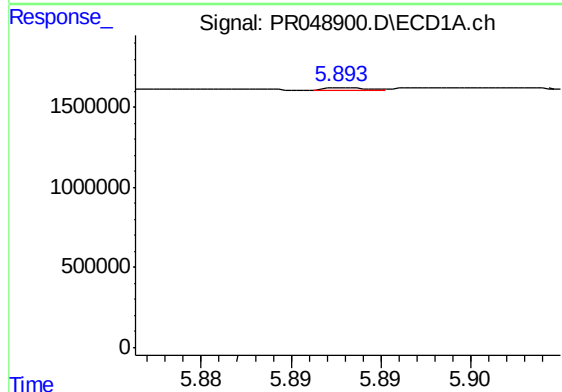
R.T.: 5.986 min
Delta R.T.: -0.068 min
Response: 36846
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



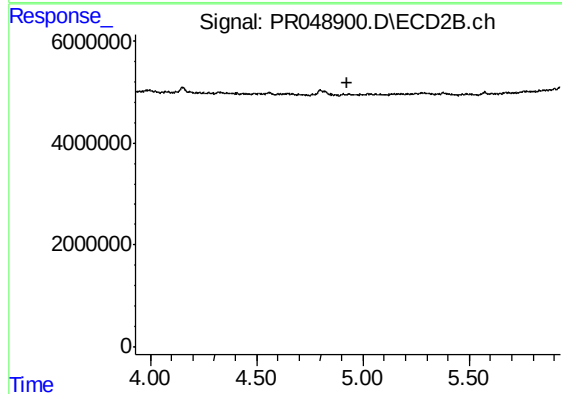
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



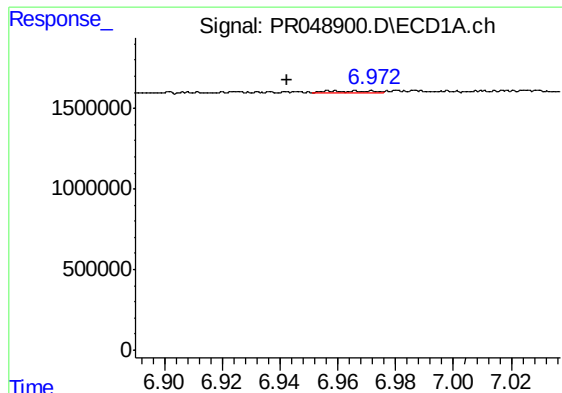
#21 AR-1248-1

R.T.: 5.893 min
Delta R.T.: 0.025 min
Response: 24602
Conc: 0.41 ng/ml



#21 AR-1248-1

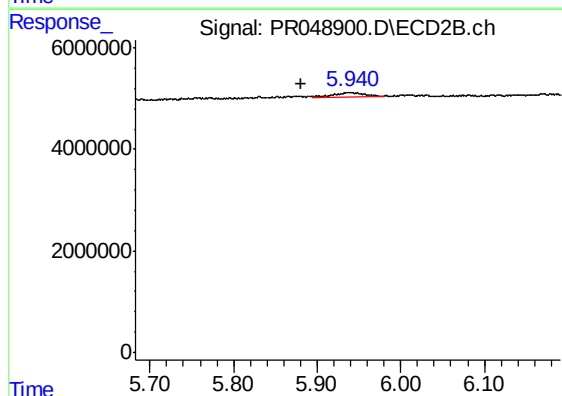
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#27 AR-1254-2

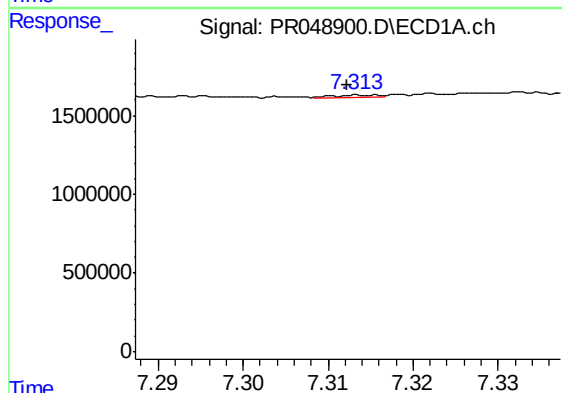
R.T.: 6.957 min
Delta R.T.: 0.014 min
Response: 108710
Conc: 0.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



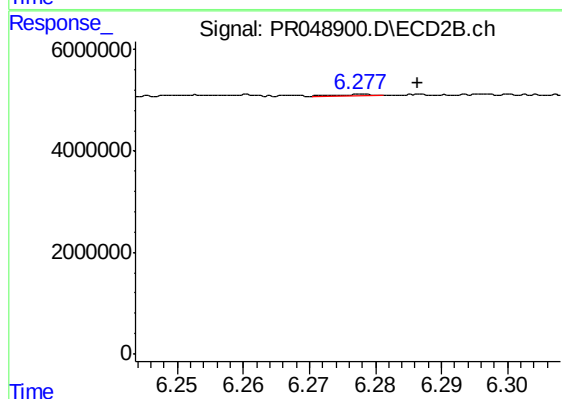
#27 AR-1254-2

R.T.: 5.940 min
Delta R.T.: 0.059 min
Response: 2291548
Conc: 18.56 ng/ml



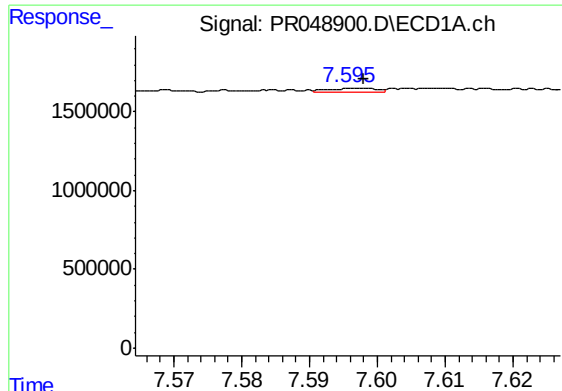
#28 AR-1254-3

R.T.: 7.313 min
Delta R.T.: 0.001 min
Response: 53550
Conc: 0.31 ng/ml



#28 AR-1254-3

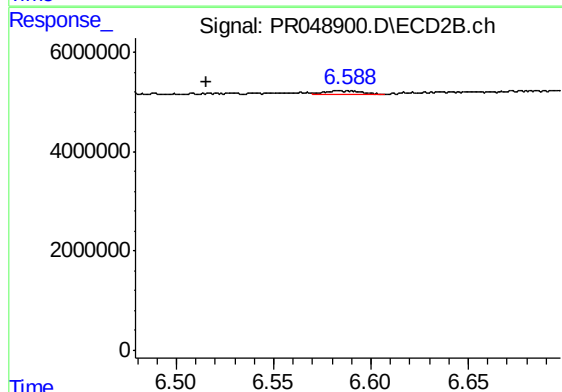
R.T.: 6.278 min
Delta R.T.: -0.008 min
Response: 112446
Conc: 0.45 ng/ml



#29 AR-1254-4

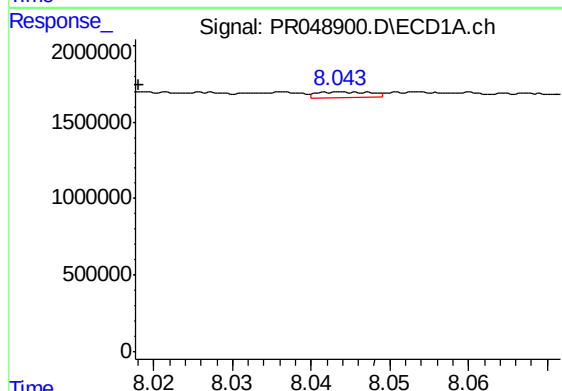
R.T.: 7.596 min
Delta R.T.: -0.002 min
Response: 98531
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



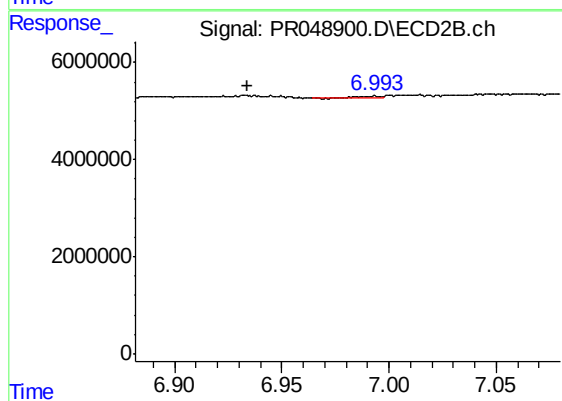
#29 AR-1254-4

R.T.: 6.584 min
Delta R.T.: 0.069 min
Response: 1022612
Conc: 3.33 ng/ml



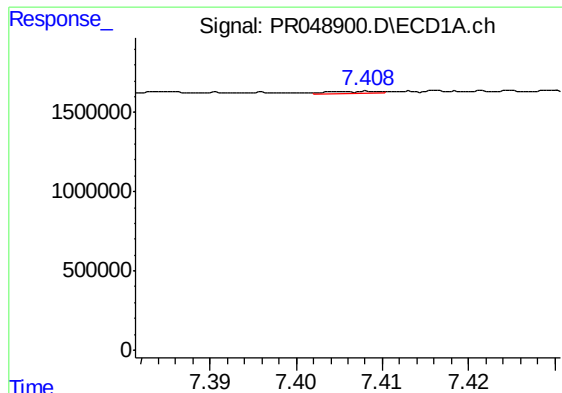
#30 AR-1254-5

R.T.: 8.044 min
Delta R.T.: 0.026 min
Response: 178810
Conc: 1.25 ng/ml



#30 AR-1254-5

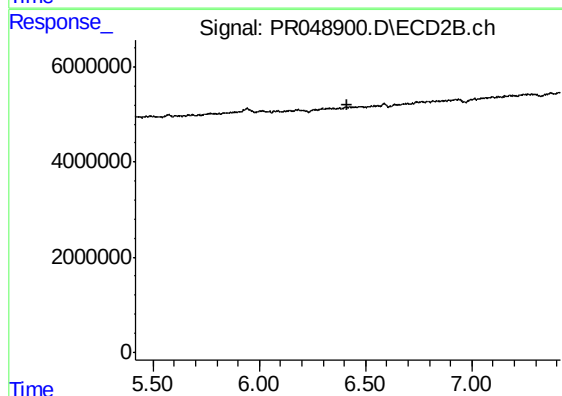
R.T.: 6.994 min
Delta R.T.: 0.060 min
Response: 221729
Conc: 0.51 ng/ml



#31 AR-1260-1

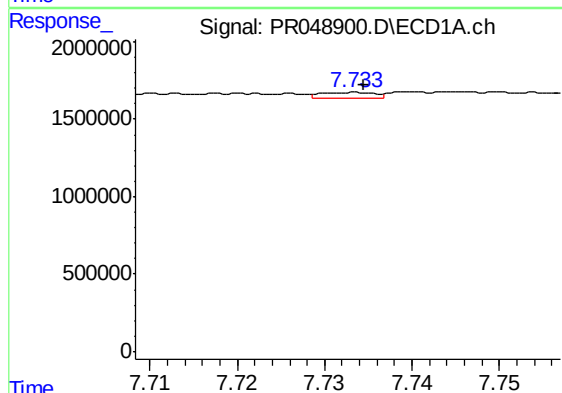
R.T.: 7.409 min
Delta R.T.: -0.070 min
Response: 51402
Conc: 0.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



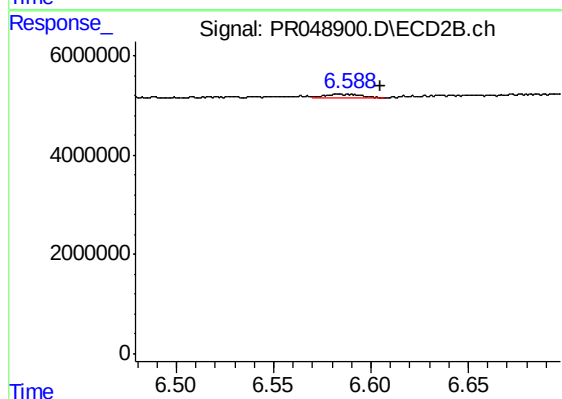
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



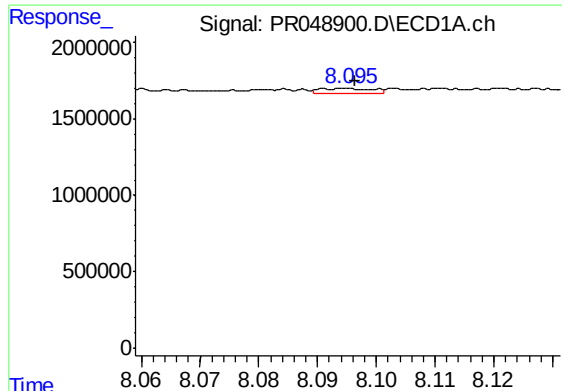
#32 AR-1260-2

R.T.: 7.733 min
Delta R.T.: -0.001 min
Response: 143453
Conc: 0.96 ng/ml



#32 AR-1260-2

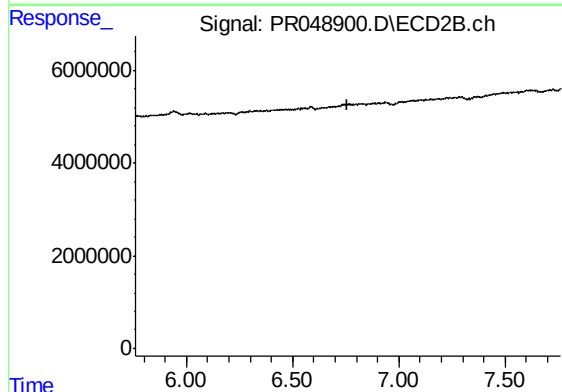
R.T.: 6.584 min
Delta R.T.: -0.021 min
Response: 1022612
Conc: 2.21 ng/ml



#33 AR-1260-3

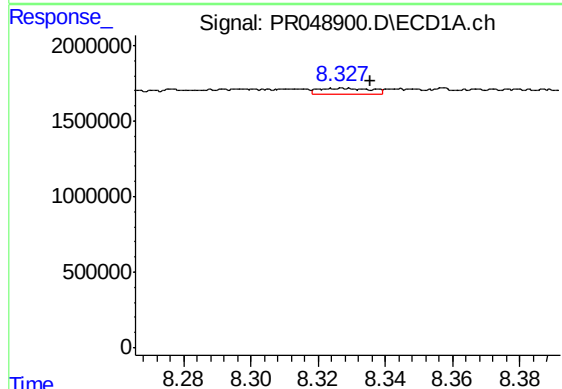
R.T.: 8.095 min
Delta R.T.: 0.000 min
Response: 218251
Conc: 1.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



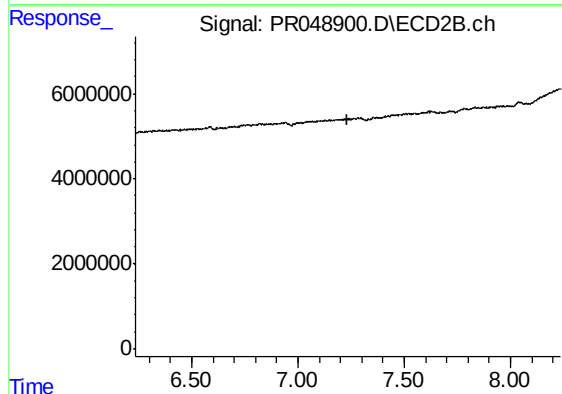
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



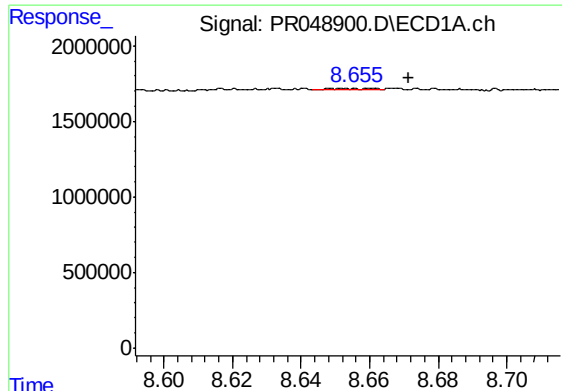
#34 AR-1260-4

R.T.: 8.327 min
Delta R.T.: -0.008 min
Response: 406793
Conc: 3.07 ng/ml



#34 AR-1260-4

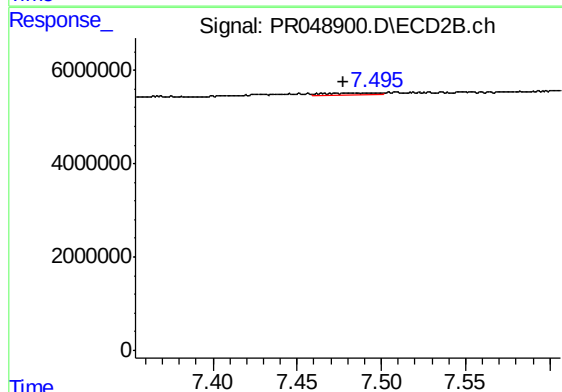
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

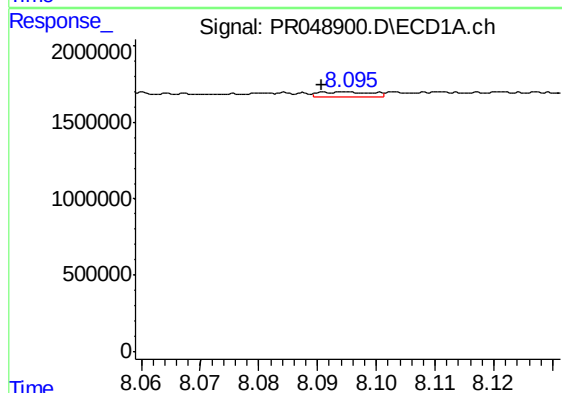
R.T.: 8.656 min
Delta R.T.: -0.016 min
Response: 87456
Conc: 0.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



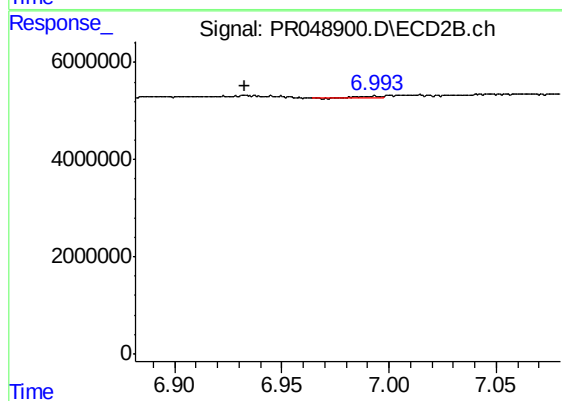
#35 AR-1260-5

R.T.: 7.496 min
Delta R.T.: 0.019 min
Response: 995750
Conc: 0.70 ng/ml



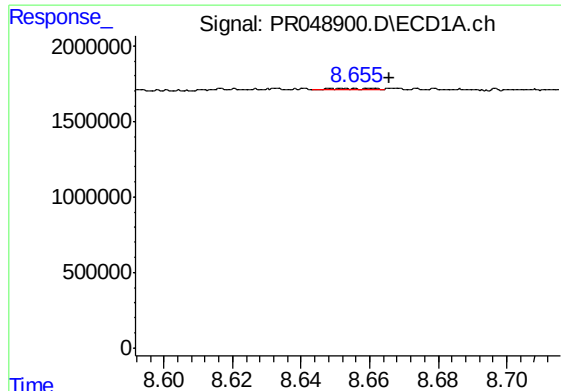
#36 AR-1262-1

R.T.: 8.095 min
Delta R.T.: 0.005 min
Response: 218251
Conc: 1.30 ng/ml



#36 AR-1262-1

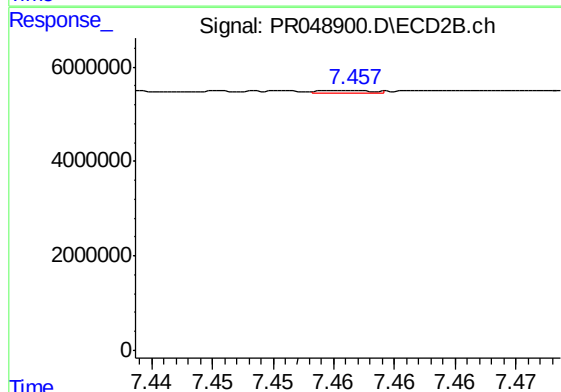
R.T.: 6.994 min
Delta R.T.: 0.061 min
Response: 221729
Conc: 0.96 ng/ml



#37 AR-1262-2

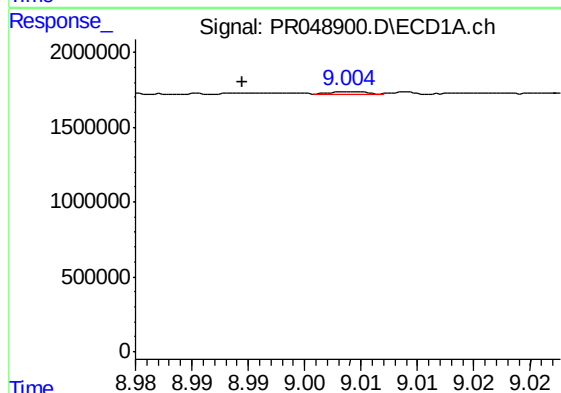
R.T.: 8.656 min
Delta R.T.: -0.010 min
Response: 87456
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



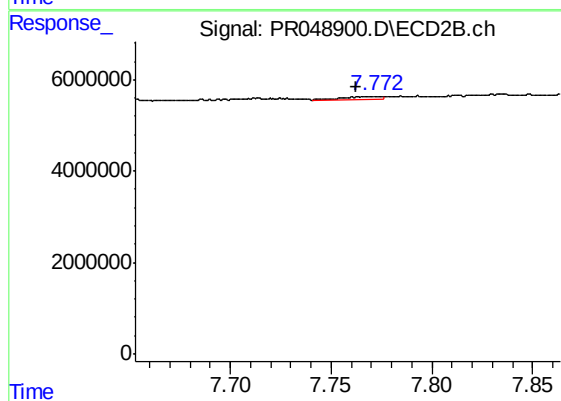
#37 AR-1262-2

R.T.: 7.457 min
Delta R.T.: -0.020 min
Response: 142933
Conc: 0.09 ng/ml



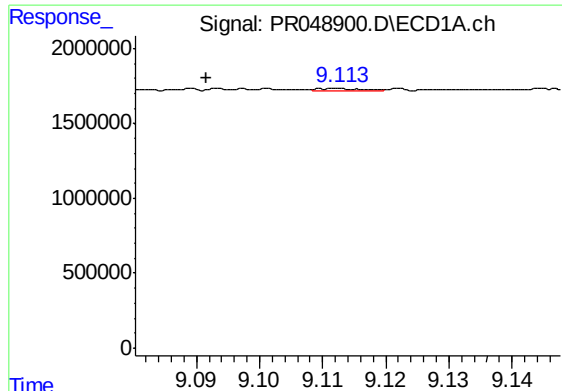
#38 AR-1262-3

R.T.: 9.004 min
Delta R.T.: 0.010 min
Response: 59497
Conc: 0.28 ng/ml



#38 AR-1262-3

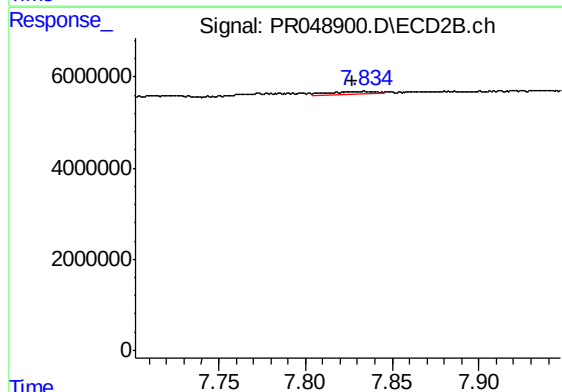
R.T.: 7.773 min
Delta R.T.: 0.011 min
Response: 736317
Conc: 1.15 ng/ml



#39 AR-1262-4

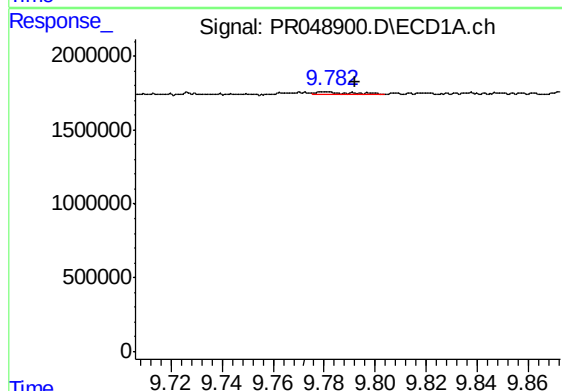
R.T.: 9.113 min
Delta R.T.: 0.021 min
Response: 73945
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



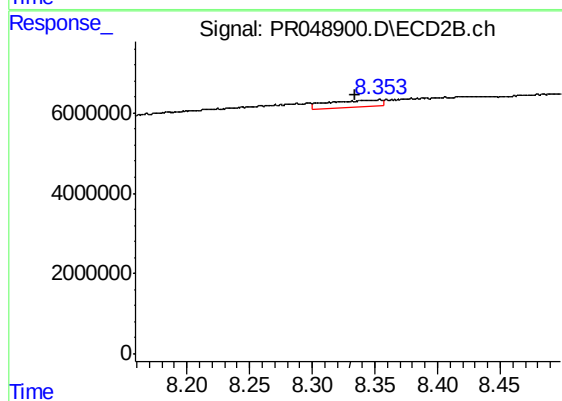
#39 AR-1262-4

R.T.: 7.834 min
Delta R.T.: 0.007 min
Response: 1012895
Conc: 0.96 ng/ml



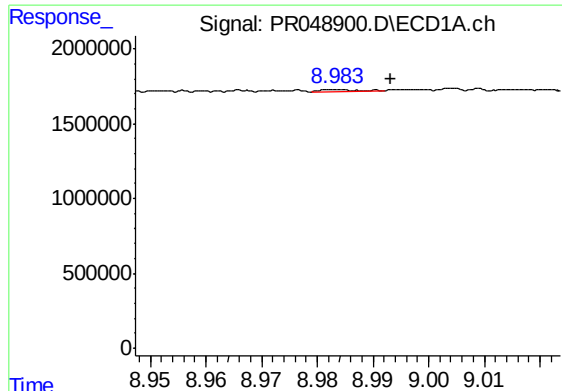
#40 AR-1262-5

R.T.: 9.782 min
Delta R.T.: -0.010 min
Response: 165704
Conc: 1.35 ng/ml



#40 AR-1262-5

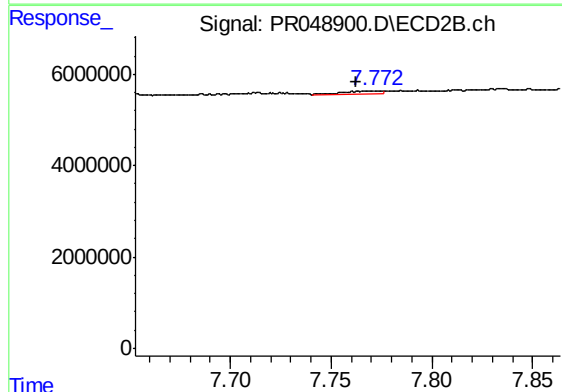
R.T.: 8.354 min
Delta R.T.: 0.019 min
Response: 5052899
Conc: 12.36 ng/ml



#41 AR-1268-1

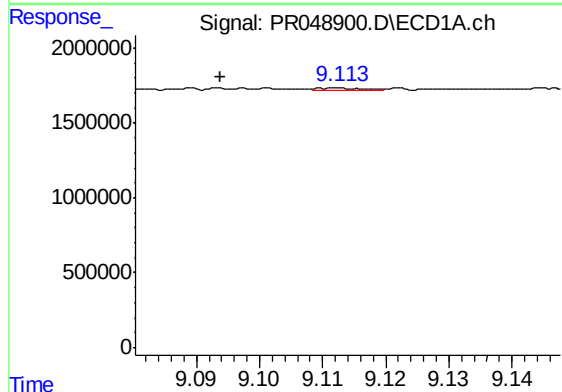
R.T.: 8.983 min
Delta R.T.: -0.010 min
Response: 58595
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



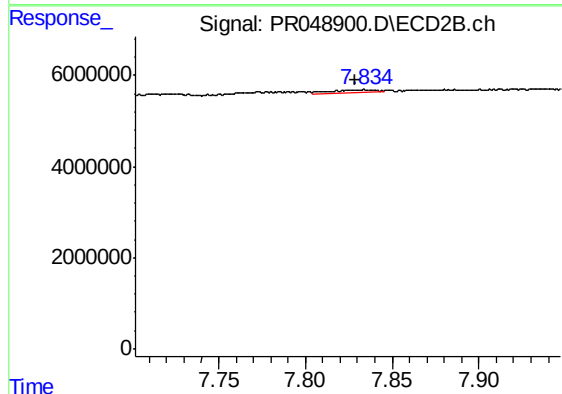
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: 0.010 min
Response: 736317
Conc: 0.38 ng/ml



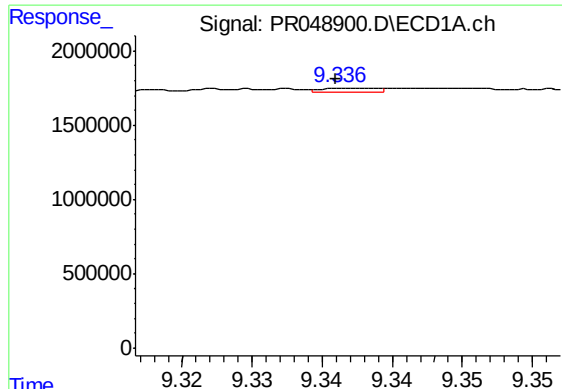
#42 AR-1268-2

R.T.: 9.113 min
Delta R.T.: 0.019 min
Response: 73945
Conc: 0.21 ng/ml



#42 AR-1268-2

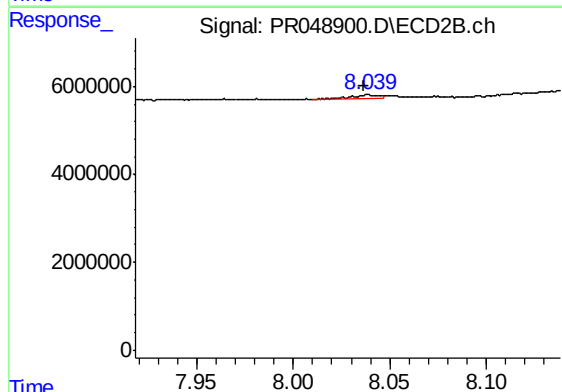
R.T.: 7.834 min
Delta R.T.: 0.005 min
Response: 1012895
Conc: 0.59 ng/ml



#43 AR-1268-3

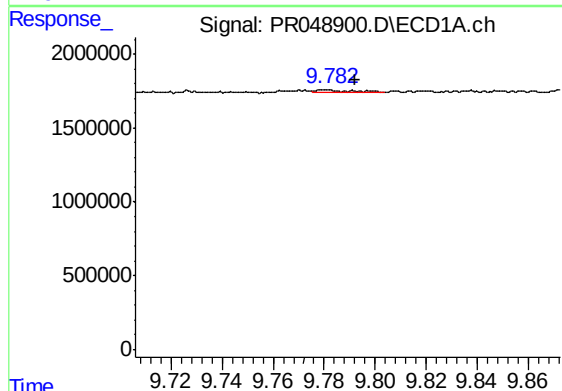
R.T.: 9.337 min
Delta R.T.: 0.001 min
Response: 66445
Conc: 0.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



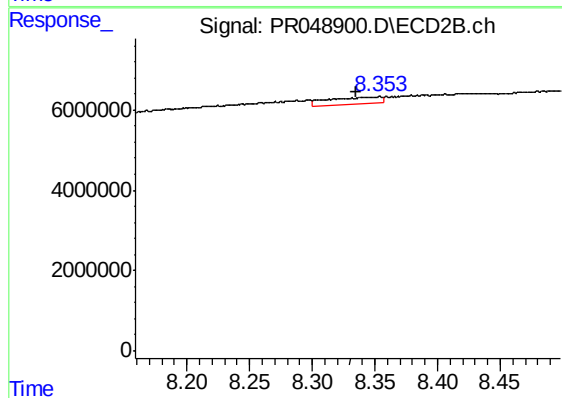
#43 AR-1268-3

R.T.: 8.039 min
Delta R.T.: 0.002 min
Response: 946676
Conc: 0.64 ng/ml



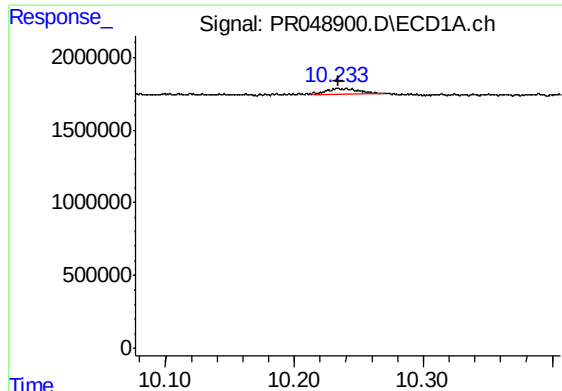
#44 AR-1268-4

R.T.: 9.782 min
Delta R.T.: -0.010 min
Response: 165704
Conc: 1.22 ng/ml



#44 AR-1268-4

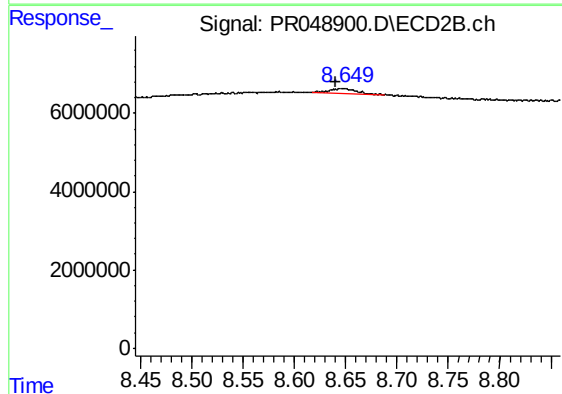
R.T.: 8.354 min
Delta R.T.: 0.019 min
Response: 5052899
Conc: 10.24 ng/ml



#45 AR-1268-5

R.T.: 10.233 min
Delta R.T.: 0.000 min
Response: 742175
Conc: 0.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK64



#45 AR-1268-5

R.T.: 8.650 min
Delta R.T.: 0.009 min
Response: 2547530
Conc: 0.64 ng/ml