

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012020\
 Data File : PR044385.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2020 17:02
 Operator : DD\AJ
 Sample : PB126184BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 03:10:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 21 02:46:28 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.699	3.960	153.7E6	324.9E6	20.732	20.545
2)	SA Decachlor...	10.595	9.042	156.0E6	277.1E6	20.416	19.474
Target Compounds							
3)	L1 AR-1016-1	0.000	5.056	0	555399	N.D.	1.231 #
4)	L1 AR-1016-2	0.000	5.056	0	555399	N.D.	0.900 #
6)	L1 AR-1016-4	0.000	5.328	0	1305721	N.D.	5.688 #
7)	L1 AR-1016-5	0.000	5.493	0	278735	N.D.	0.886 #
9)	L2 AR-1221-2	5.011	4.265	1623538	4001614	29.633	32.456
10)	L2 AR-1221-3	5.011	4.362	1623538	229082	9.152	0.594 #
11)	L3 AR-1232-1	5.011	4.362	1623538	229082	11.579	0.751 #
12)	L3 AR-1232-2	0.000	5.056	0	555399	N.D.	2.253 #
14)	L3 AR-1232-4	0.000	5.328	0	1305721	N.D.	13.340 #
15)	L3 AR-1232-5	0.000	5.493	0	278735	N.D.	2.481 #
16)	L4 AR-1242-1	0.000	5.056	0	555399	N.D.	1.782 #
17)	L4 AR-1242-2	0.000	5.056	0	555399	N.D.	1.300 #
19)	L4 AR-1242-4	0.000	5.328	0	1305721	N.D.	6.775 #
20)	L4 AR-1242-5	0.000	5.852	0	3300220	N.D.	10.692 #
21)	L5 AR-1248-1	0.000	5.056	0	555399	N.D.	2.201 #
22)	L5 AR-1248-2	0.000	5.328	0	1305721	N.D.	4.766 #
23)	L5 AR-1248-3	0.000	5.328	0	1305721	N.D.	4.656 #
24)	L5 AR-1248-4	0.000	5.493	0	278735	N.D.	0.771 #
25)	L5 AR-1248-5	0.000	5.912	0	1929553	N.D.	4.601 #
26)	L6 AR-1254-1	0.000	5.852	0	3300220	N.D.	5.318 #
27)	L6 AR-1254-2	0.000	6.009	0	2594932	N.D.	4.669 #
28)	L6 AR-1254-3	0.000	6.419	0	1415131	N.D.	1.495 #
29)	L6 AR-1254-4	0.000	6.637	0	792477	N.D.	1.100 #
30)	L6 AR-1254-5	0.000	7.059	0	1089617	N.D.	1.276 #
31)	L7 AR-1260-1	0.000	6.498	0	2216009	N.D.	3.250 #
32)	L7 AR-1260-2	0.000	6.713	0	2544276	N.D.	2.548 #
33)	L7 AR-1260-3	0.000	6.920	0	2559276	N.D.	3.156 #
34)	L7 AR-1260-4	0.000	7.350	0	2568115	N.D.	3.561 #
35)	L7 AR-1260-5	0.000	7.596	0	9608385	N.D.	4.444 #
36)	L8 AR-1262-1	0.000	7.098	0	1968197	N.D.	1.629 #
37)	L8 AR-1262-2	0.000	7.596	0	9608385	N.D.	4.311 #
38)	L8 AR-1262-3	0.000	7.943	0	3046696	N.D.	3.446 #
39)	L8 AR-1262-4	0.000	7.943	0	3046696	N.D.	2.073 #
41)	L9 AR-1268-1	0.000	7.943	0	3046696	N.D.	1.140 #
42)	L9 AR-1268-2	0.000	7.943	0	3046696	N.D.	1.332 #
43)	L9 AR-1268-3	9.342	8.151	649083	5243671	0.785	2.691 #
45)	L9 AR-1268-5	10.238	8.767	1258190	5976501	0.437	1.066 #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2020 17:02
Operator : DD\AJ
Sample : PB126184BL
Misc :
ALS Vial : 12 Sample Multiplier: 1

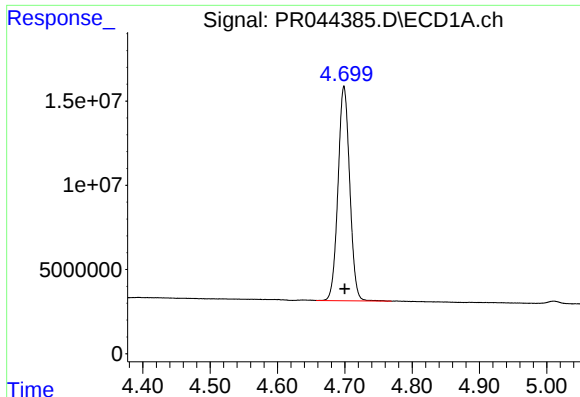
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 03:10:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012020.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 21 02:46:28 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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

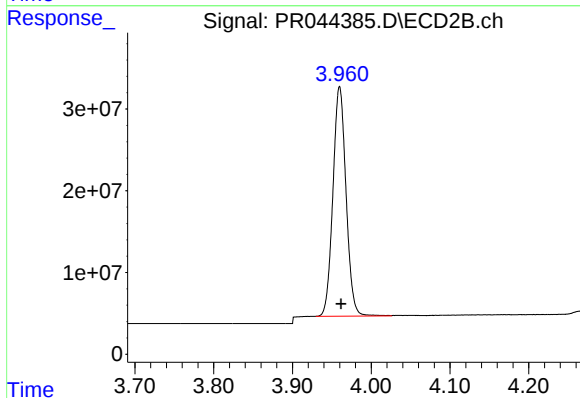
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

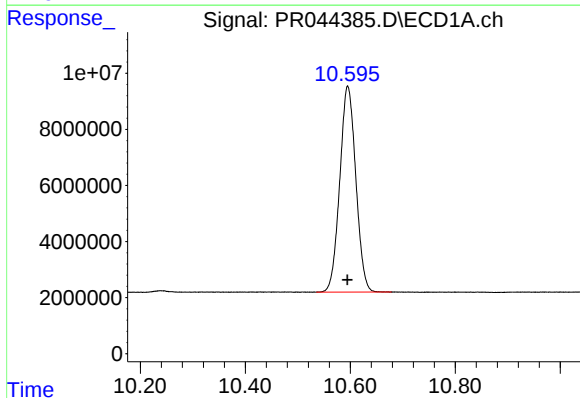
R.T.: 4.699 min
Delta R.T.: -0.001 min
Response: 153701486
Conc: 20.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



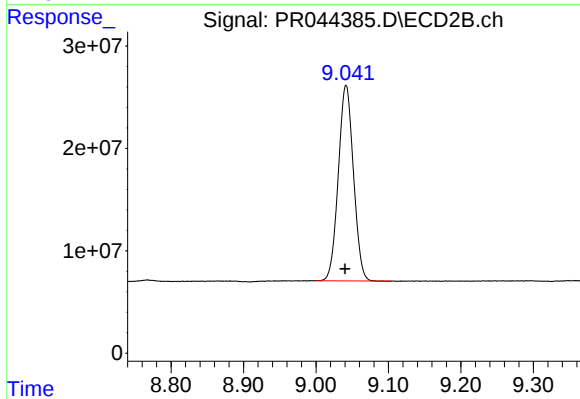
#1 Tetrachloro-m-xylene

R.T.: 3.960 min
Delta R.T.: -0.002 min
Response: 324888719
Conc: 20.55 ng/ml



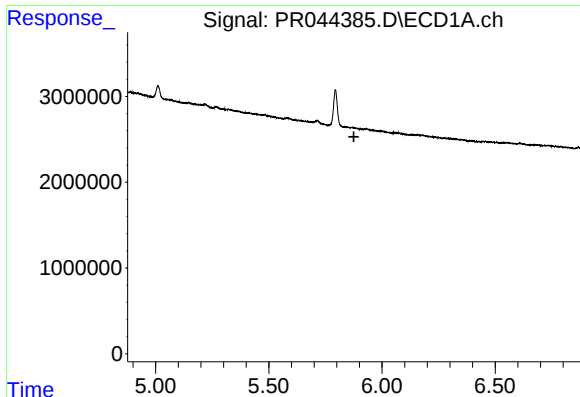
#2 Decachlorobiphenyl

R.T.: 10.595 min
Delta R.T.: 0.000 min
Response: 155962018
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

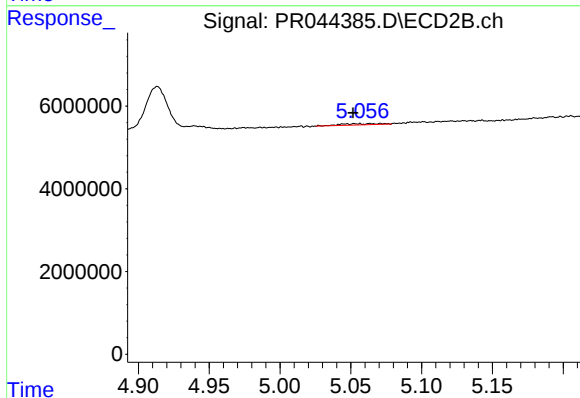
R.T.: 9.042 min
Delta R.T.: 0.002 min
Response: 277123136
Conc: 19.47 ng/ml



#3 AR-1016-1

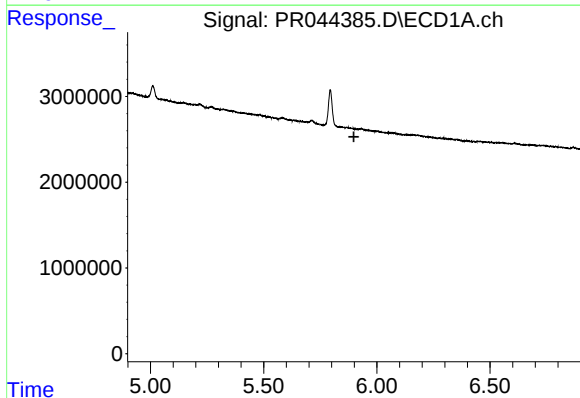
R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



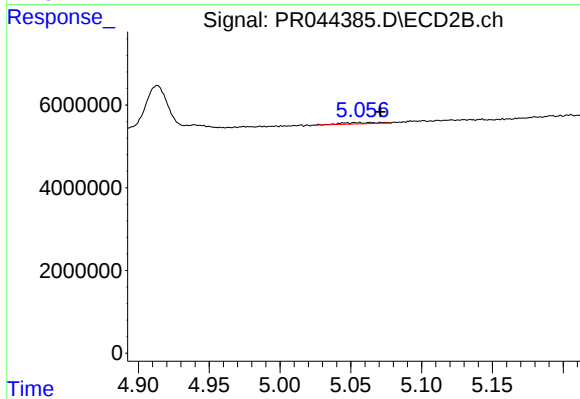
#3 AR-1016-1

R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 555399
Conc: 1.23 ng/ml



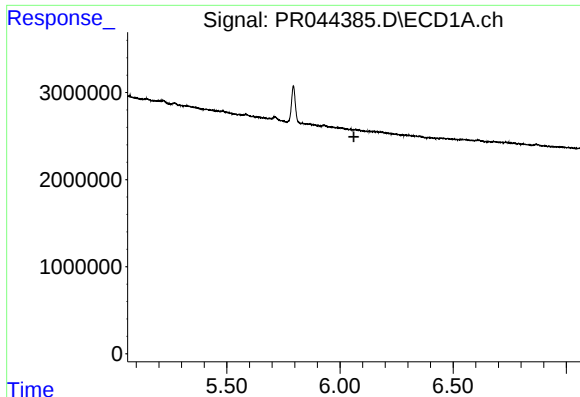
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#4 AR-1016-2

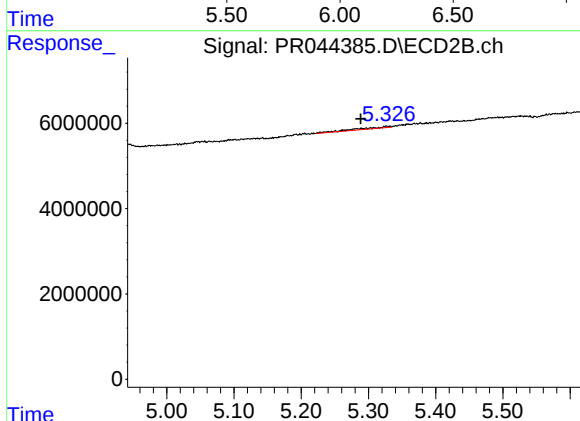
R.T.: 5.056 min
Delta R.T.: -0.015 min
Response: 555399
Conc: 0.90 ng/ml



#6 AR-1016-4

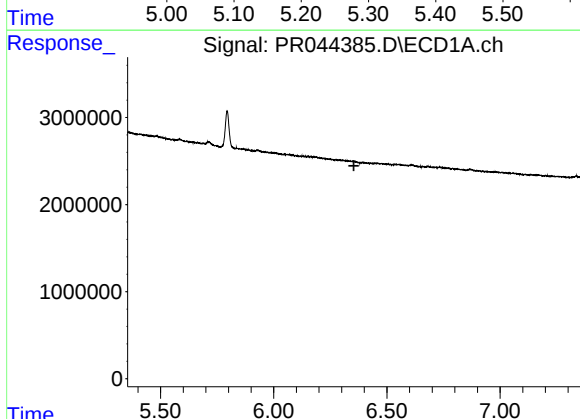
R.T.: 0.000 min
Exp R.T.: 6.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



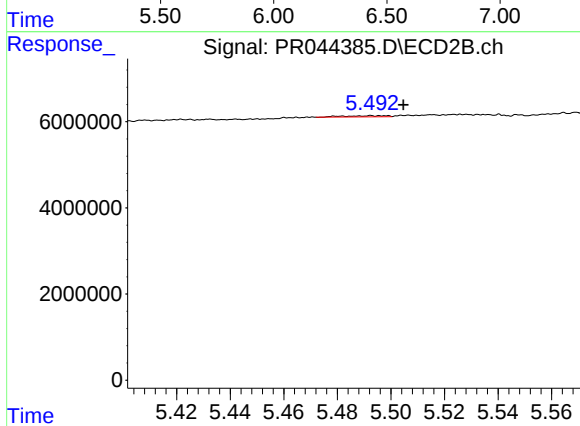
#6 AR-1016-4

R.T.: 5.328 min
Delta R.T.: 0.040 min
Response: 1305721
Conc: 5.69 ng/ml



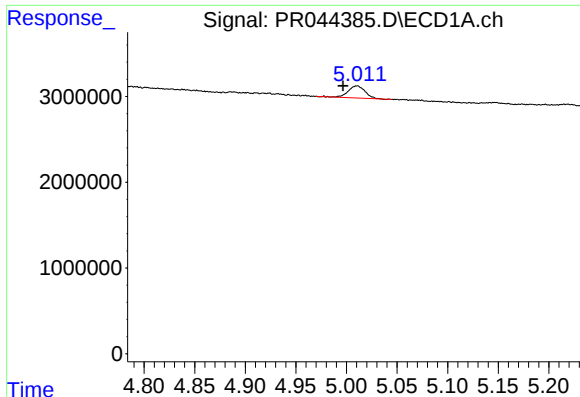
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.



#7 AR-1016-5

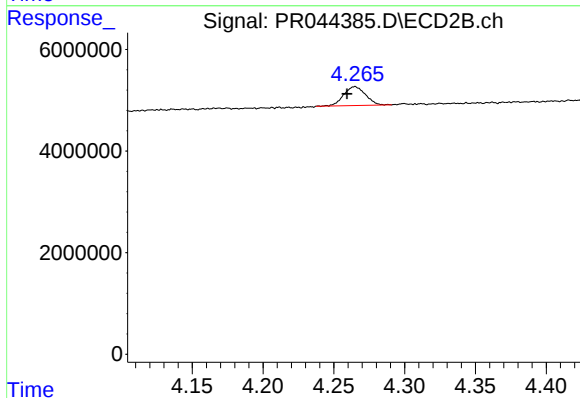
R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 278735
Conc: 0.89 ng/ml



#9 AR-1221-2

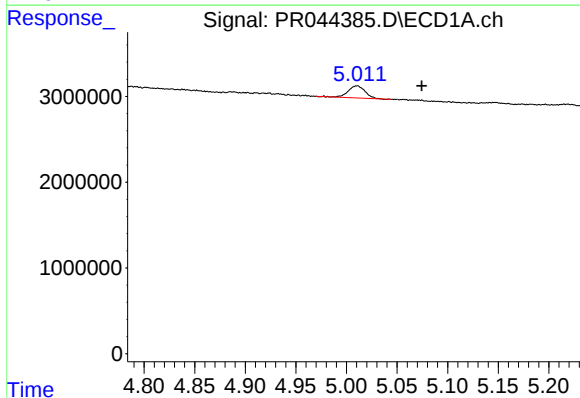
R.T.: 5.011 min
Delta R.T.: 0.014 min
Response: 1623538
Conc: 29.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



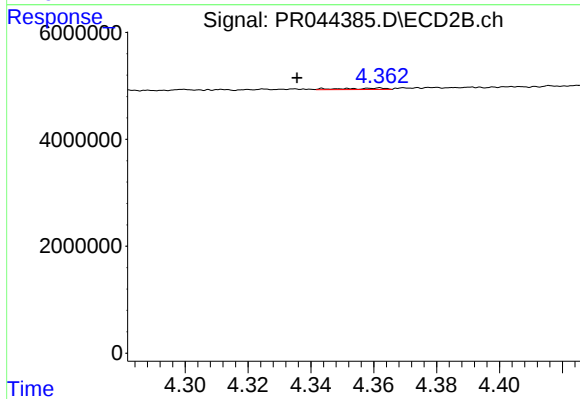
#9 AR-1221-2

R.T.: 4.265 min
Delta R.T.: 0.006 min
Response: 4001614
Conc: 32.46 ng/ml



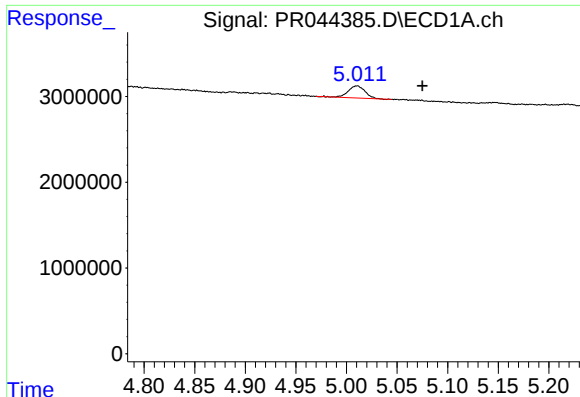
#10 AR-1221-3

R.T.: 5.011 min
Delta R.T.: -0.064 min
Response: 1623538
Conc: 9.15 ng/ml



#10 AR-1221-3

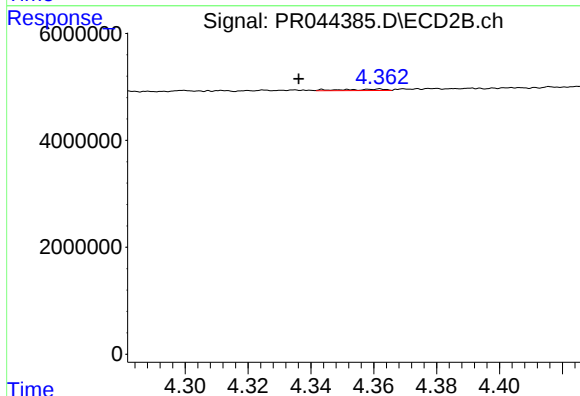
R.T.: 4.362 min
Delta R.T.: 0.026 min
Response: 229082
Conc: 0.59 ng/ml



#11 AR-1232-1

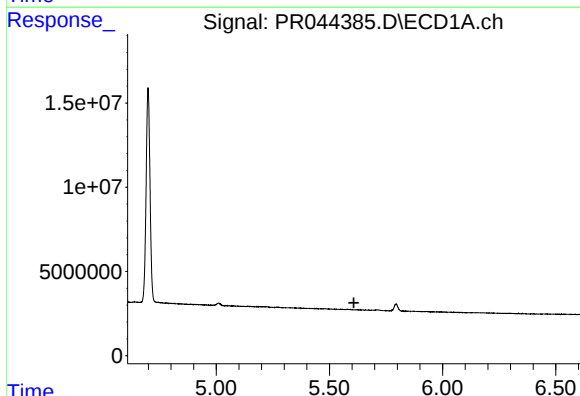
R.T.: 5.011 min
Delta R.T.: -0.065 min
Response: 1623538
Conc: 11.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



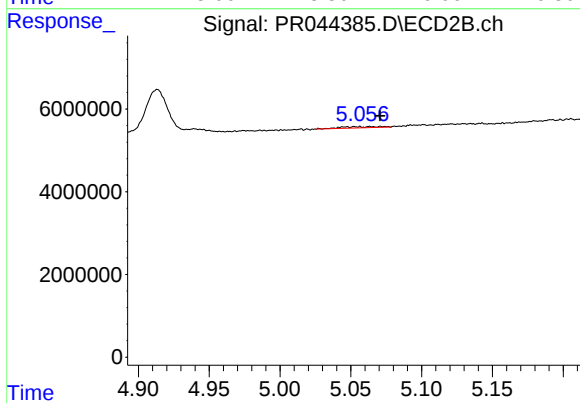
#11 AR-1232-1

R.T.: 4.362 min
Delta R.T.: 0.026 min
Response: 229082
Conc: 0.75 ng/ml



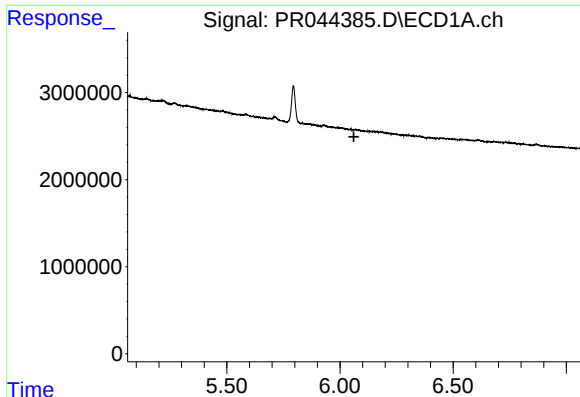
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



#12 AR-1232-2

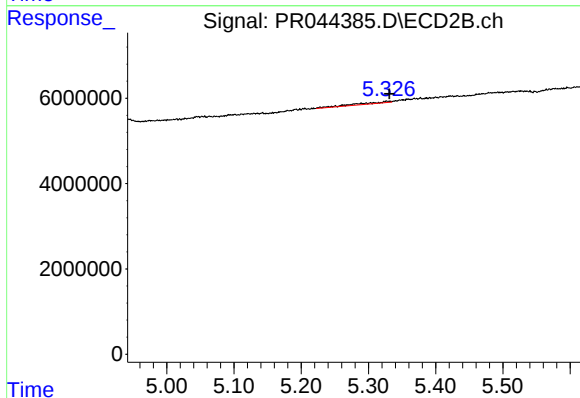
R.T.: 5.056 min
Delta R.T.: -0.014 min
Response: 555399
Conc: 2.25 ng/ml



#14 AR-1232-4

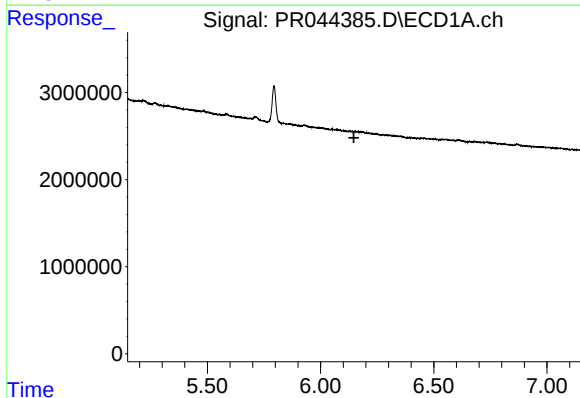
R.T.: 0.000 min
Exp R.T. : 6.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



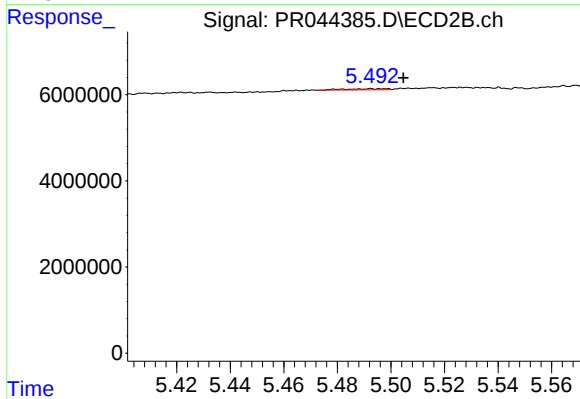
#14 AR-1232-4

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 1305721
Conc: 13.34 ng/ml



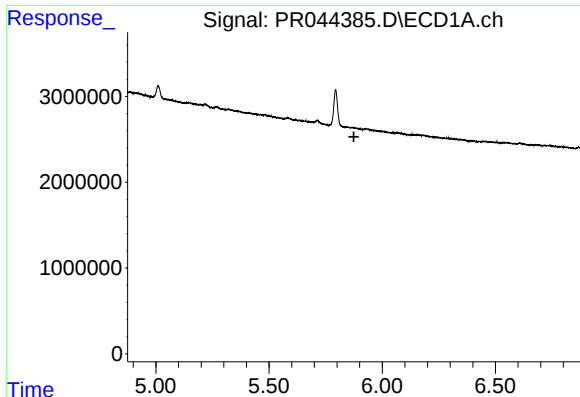
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#15 AR-1232-5

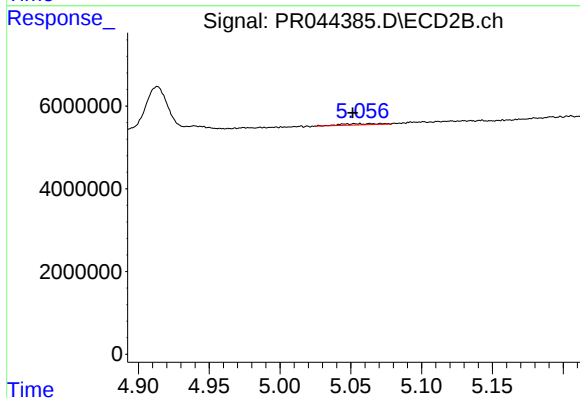
R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 278735
Conc: 2.48 ng/ml



#16 AR-1242-1

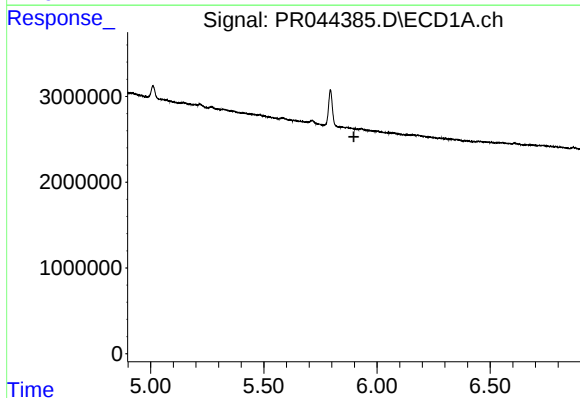
R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



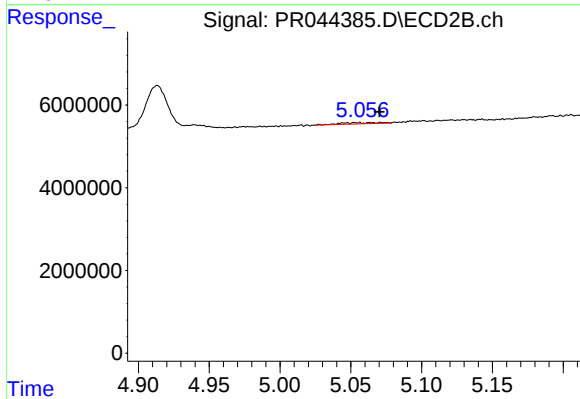
#16 AR-1242-1

R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 555399
Conc: 1.78 ng/ml



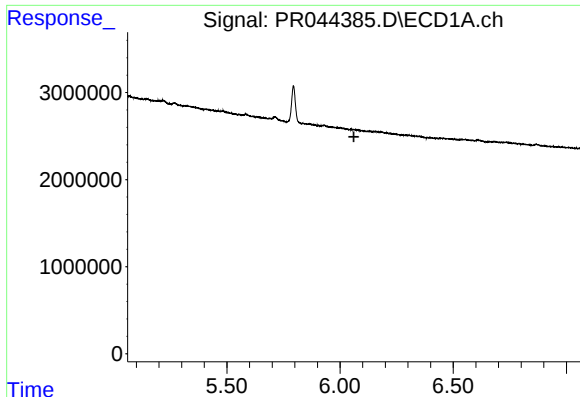
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.898 min
Response: 0
Conc: N.D.



#17 AR-1242-2

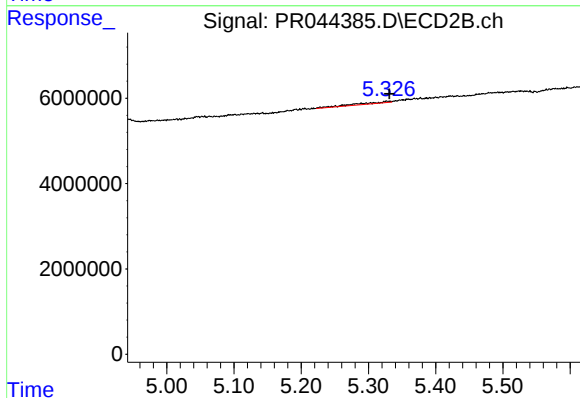
R.T.: 5.056 min
Delta R.T.: -0.014 min
Response: 555399
Conc: 1.30 ng/ml



#19 AR-1242-4

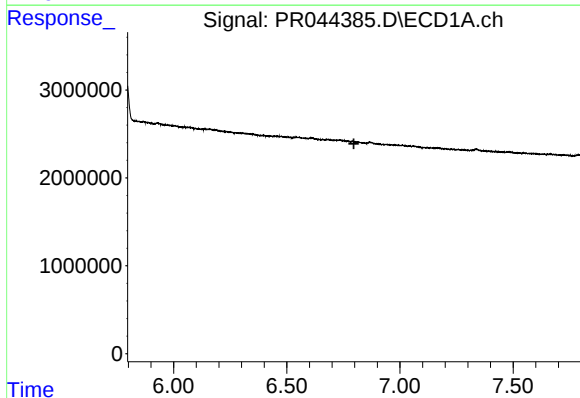
R.T.: 0.000 min
Exp R.T.: 6.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



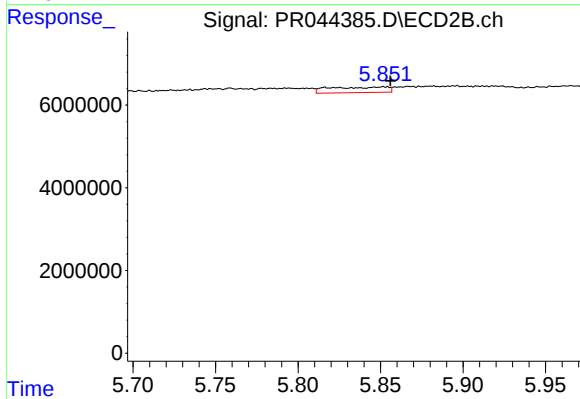
#19 AR-1242-4

R.T.: 5.328 min
Delta R.T.: -0.004 min
Response: 1305721
Conc: 6.78 ng/ml



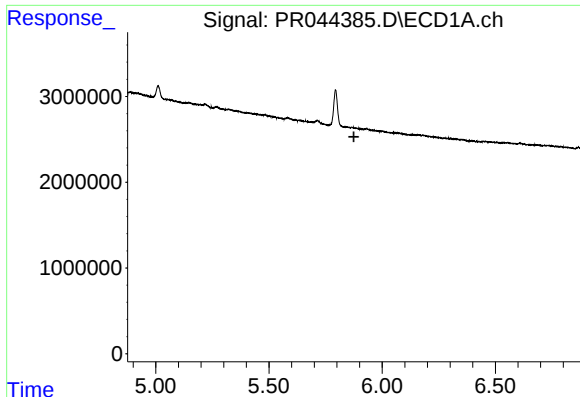
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#20 AR-1242-5

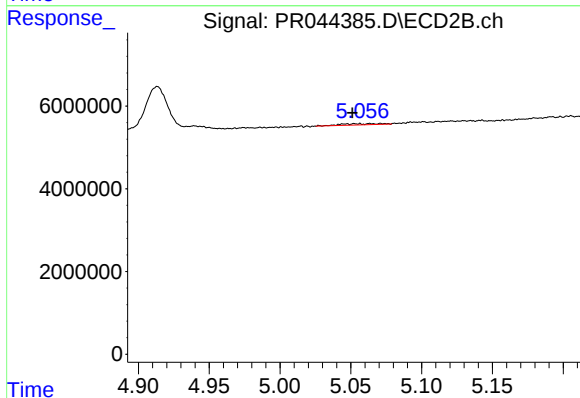
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 3300220
Conc: 10.69 ng/ml



#21 AR-1248-1

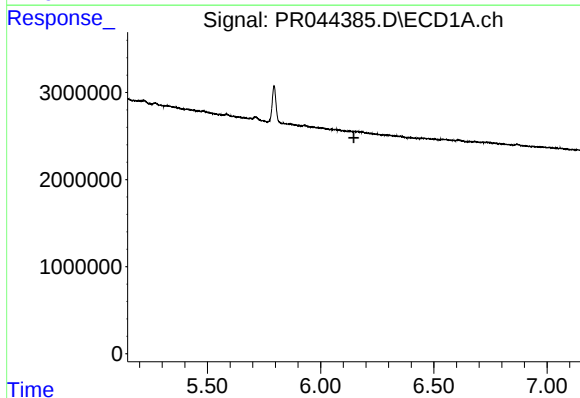
R.T.: 0.000 min
Exp R.T. : 5.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



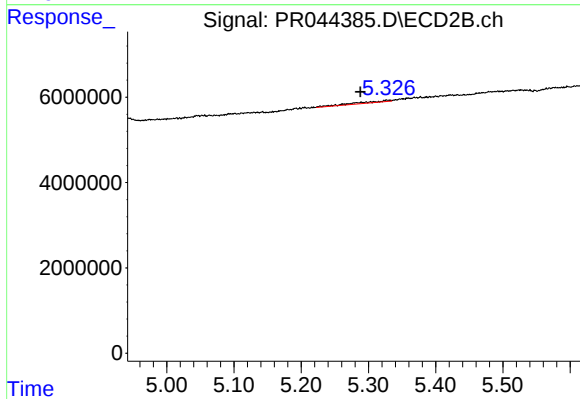
#21 AR-1248-1

R.T.: 5.056 min
Delta R.T.: 0.005 min
Response: 555399
Conc: 2.20 ng/ml



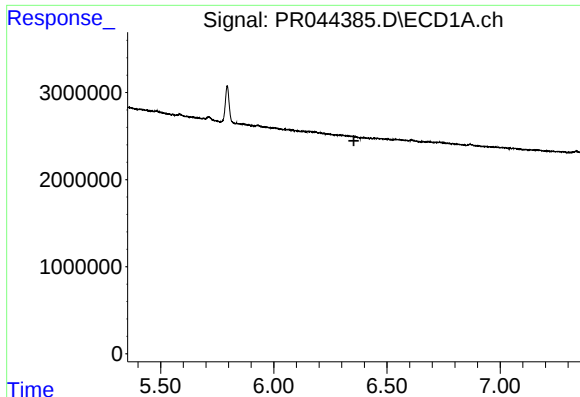
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#22 AR-1248-2

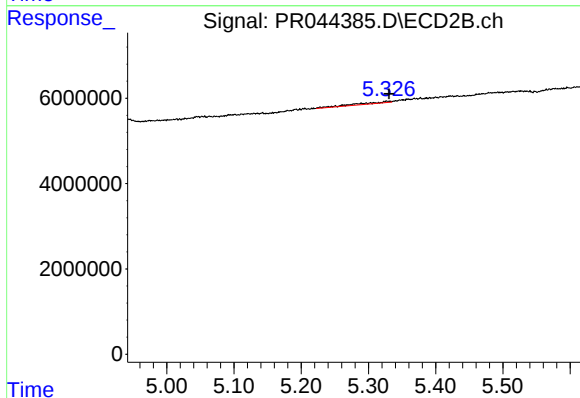
R.T.: 5.328 min
Delta R.T.: 0.040 min
Response: 1305721
Conc: 4.77 ng/ml



#23 AR-1248-3

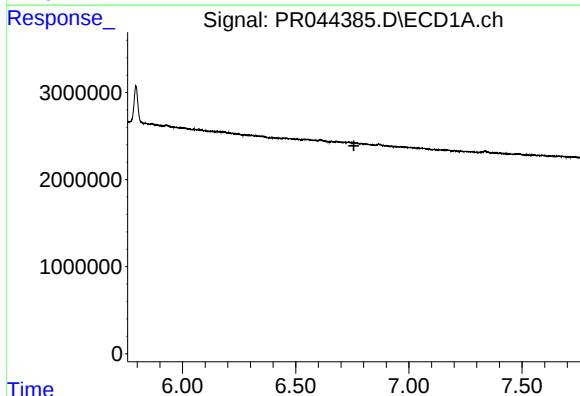
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



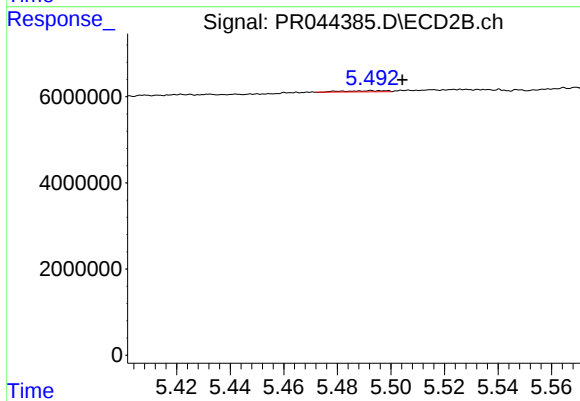
#23 AR-1248-3

R.T.: 5.328 min
Delta R.T.: -0.003 min
Response: 1305721
Conc: 4.66 ng/ml



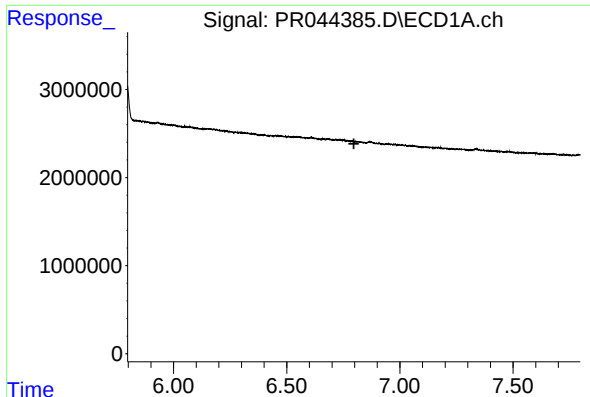
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#24 AR-1248-4

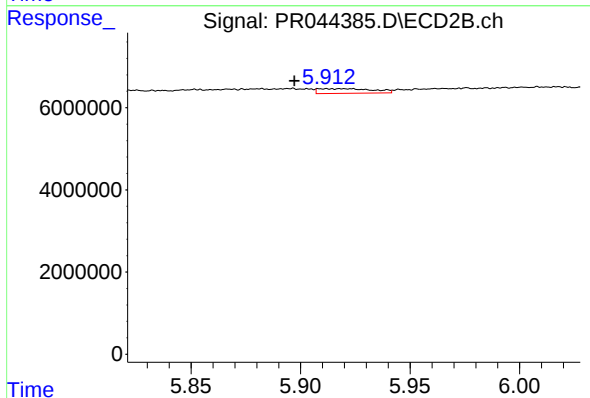
R.T.: 5.493 min
Delta R.T.: -0.011 min
Response: 278735
Conc: 0.77 ng/ml



#25 AR-1248-5

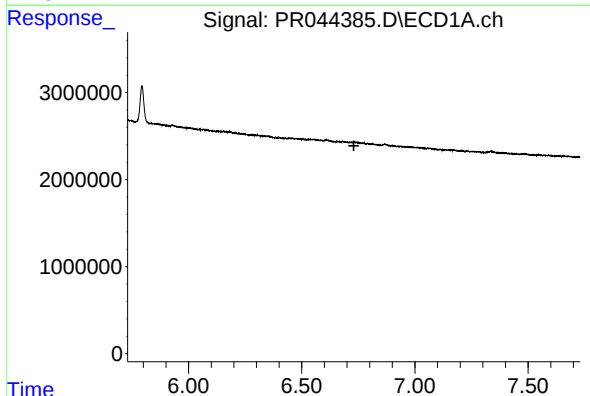
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



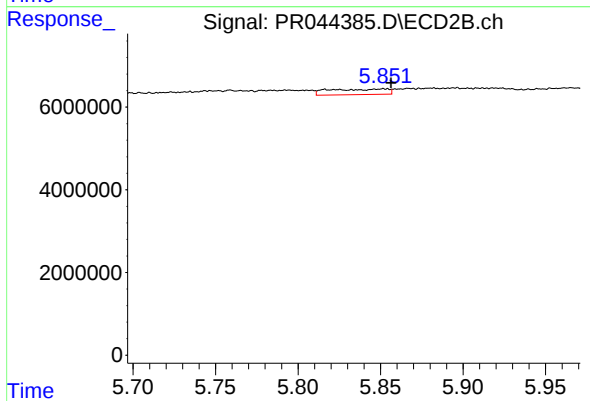
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: 0.014 min
Response: 1929553
Conc: 4.60 ng/ml



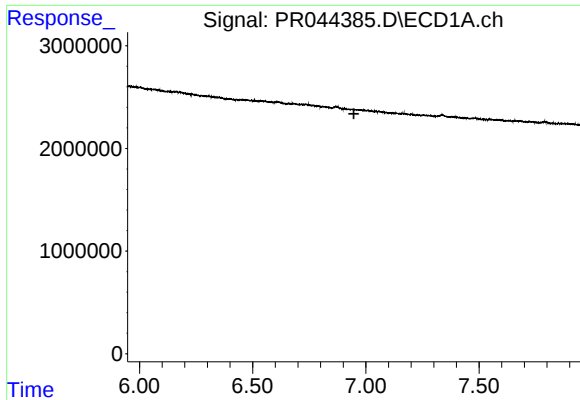
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

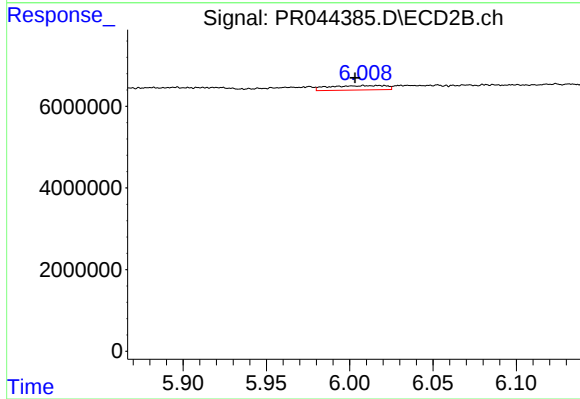
R.T.: 5.852 min
Delta R.T.: -0.004 min
Response: 3300220
Conc: 5.32 ng/ml



#27 AR-1254-2

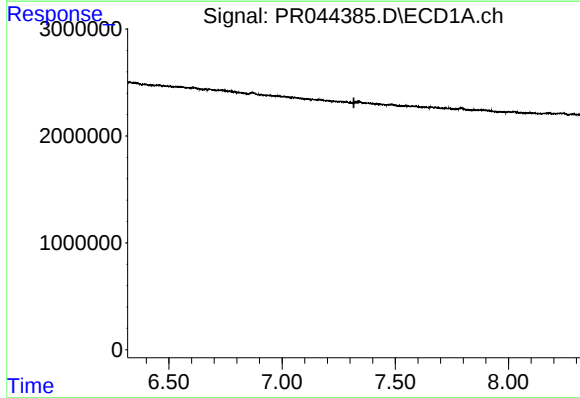
R.T.: 0.000 min
Exp R.T.: 6.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



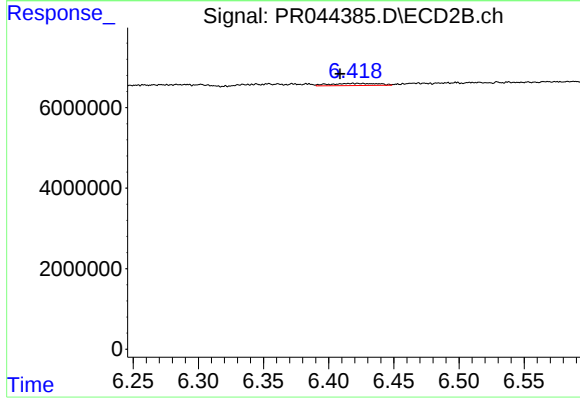
#27 AR-1254-2

R.T.: 6.009 min
Delta R.T.: 0.006 min
Response: 2594932
Conc: 4.67 ng/ml



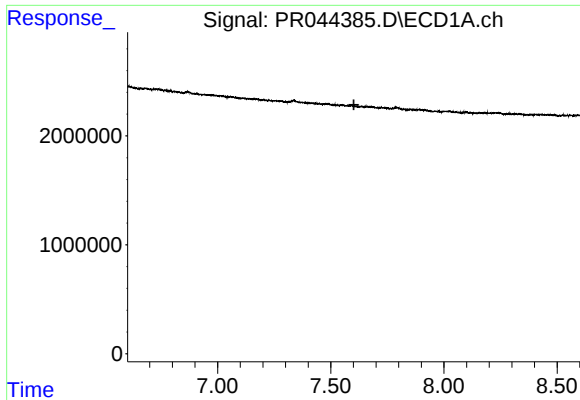
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#28 AR-1254-3

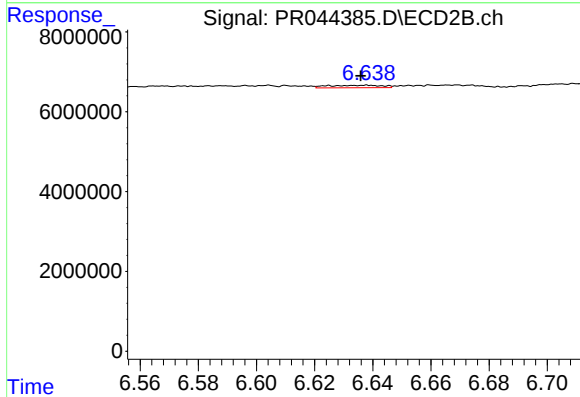
R.T.: 6.419 min
Delta R.T.: 0.010 min
Response: 1415131
Conc: 1.50 ng/ml



#29 AR-1254-4

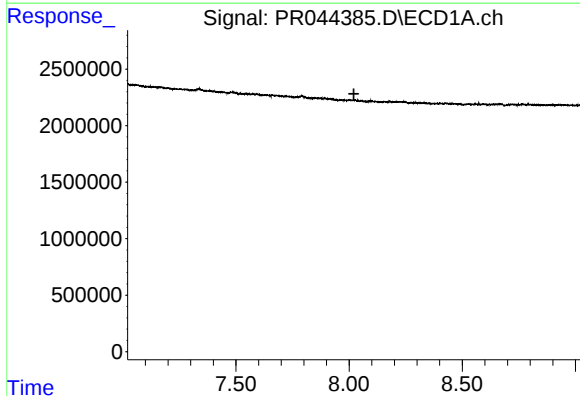
R.T.: 0.000 min
Exp R.T. : 7.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



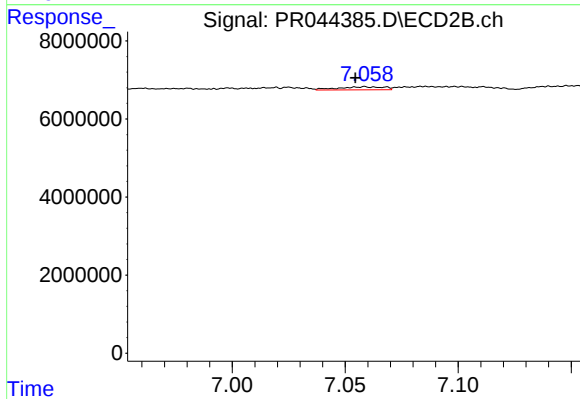
#29 AR-1254-4

R.T.: 6.637 min
Delta R.T.: 0.001 min
Response: 792477
Conc: 1.10 ng/ml



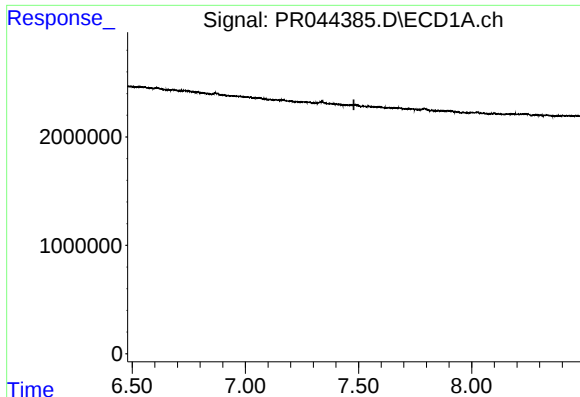
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.021 min
Response: 0
Conc: N.D.



#30 AR-1254-5

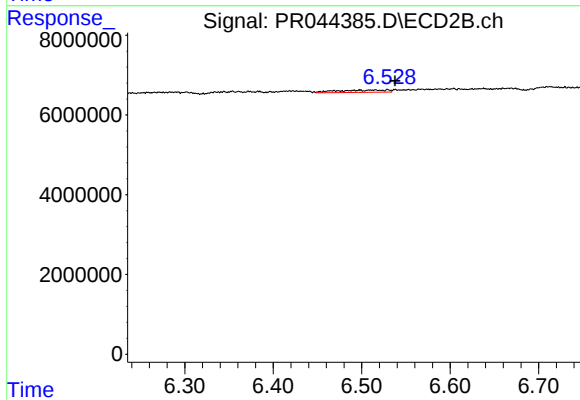
R.T.: 7.059 min
Delta R.T.: 0.004 min
Response: 1089617
Conc: 1.28 ng/ml



#31 AR-1260-1

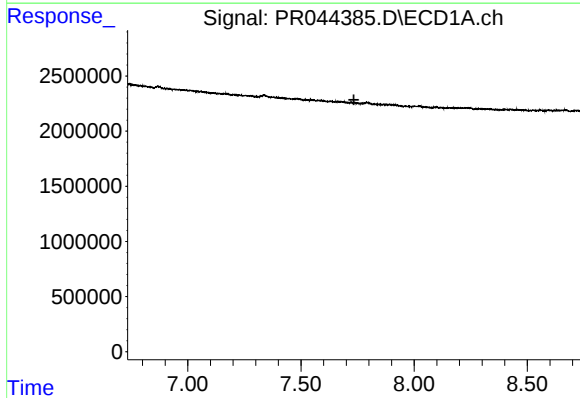
R.T.: 0.000 min
Exp R.T.: 7.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



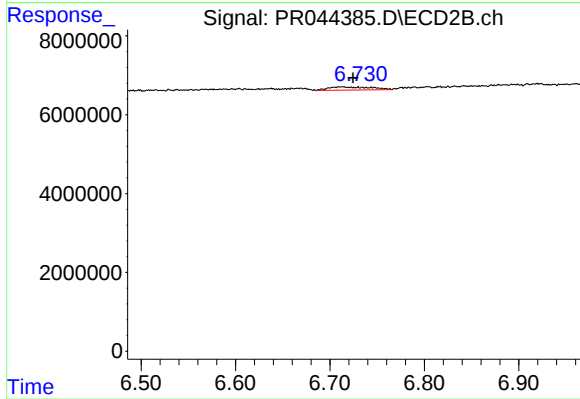
#31 AR-1260-1

R.T.: 6.498 min
Delta R.T.: -0.040 min
Response: 2216009
Conc: 3.25 ng/ml



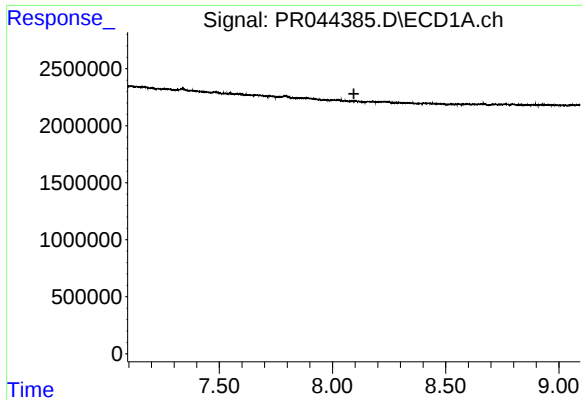
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.



#32 AR-1260-2

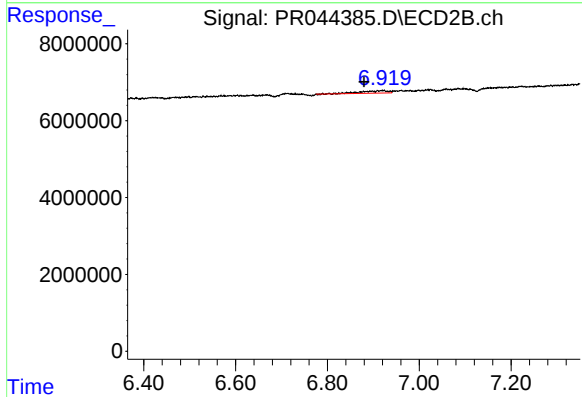
R.T.: 6.713 min
Delta R.T.: -0.012 min
Response: 2544276
Conc: 2.55 ng/ml



#33 AR-1260-3

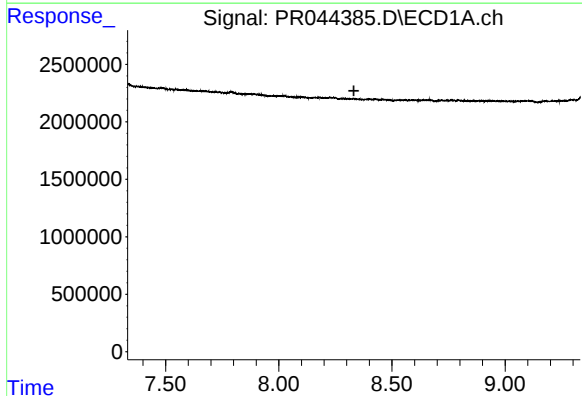
R.T.: 0.000 min
Exp R.T.: 8.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



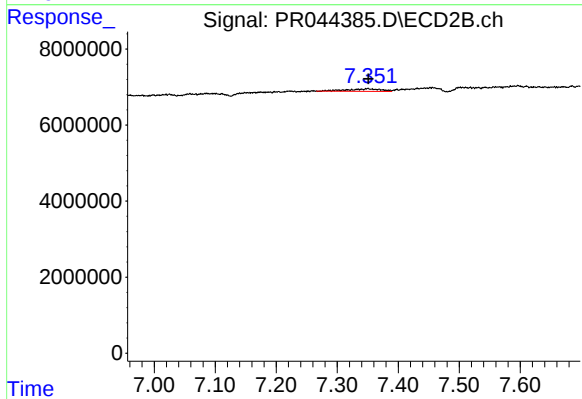
#33 AR-1260-3

R.T.: 6.920 min
Delta R.T.: 0.041 min
Response: 2559276
Conc: 3.16 ng/ml



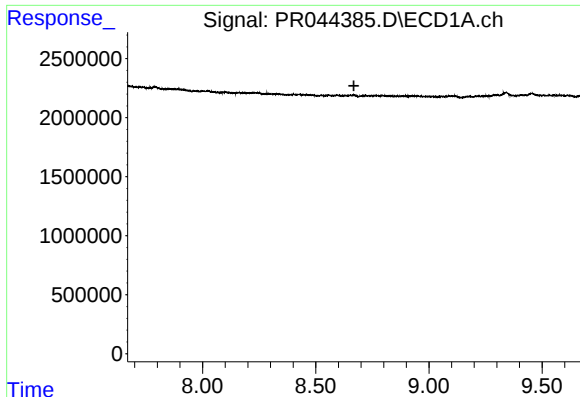
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.



#34 AR-1260-4

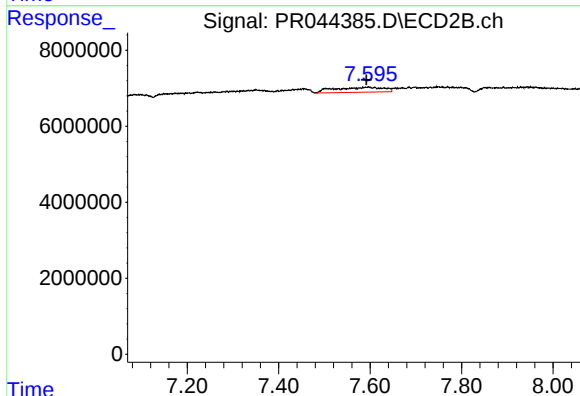
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 2568115
Conc: 3.56 ng/ml



#35 AR-1260-5

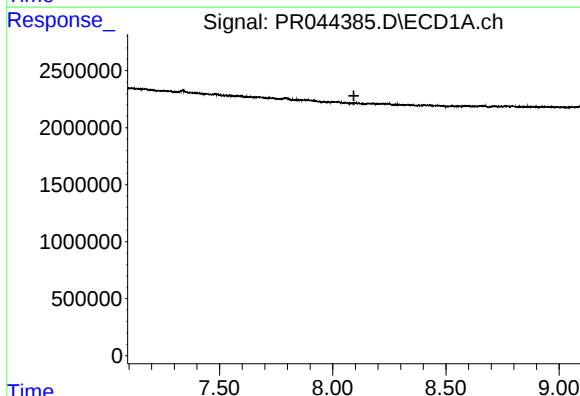
R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



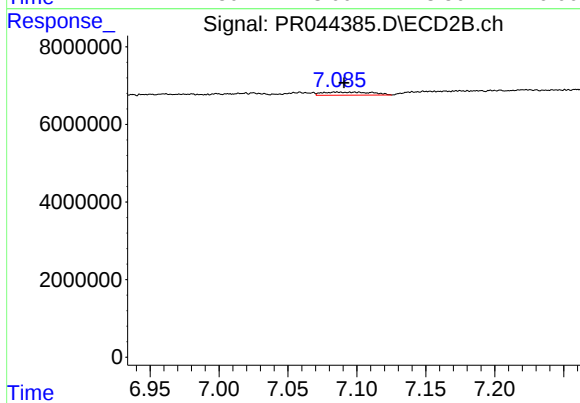
#35 AR-1260-5

R.T.: 7.596 min
Delta R.T.: 0.004 min
Response: 9608385
Conc: 4.44 ng/ml



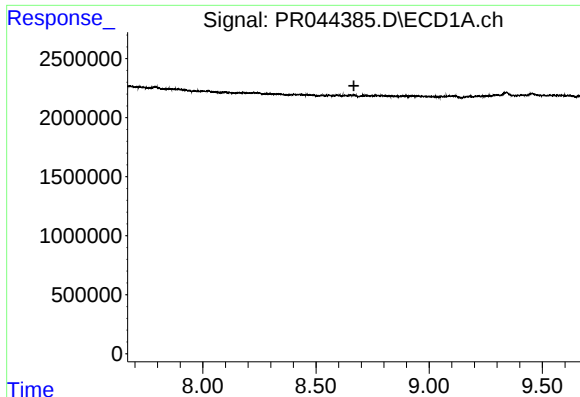
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.094 min
Response: 0
Conc: N.D.



#36 AR-1262-1

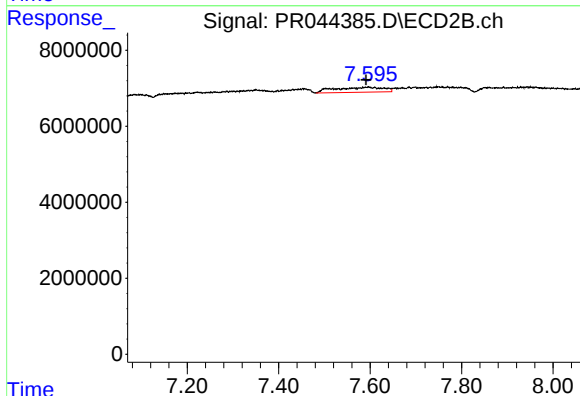
R.T.: 7.098 min
Delta R.T.: 0.008 min
Response: 1968197
Conc: 1.63 ng/ml



#37 AR-1262-2

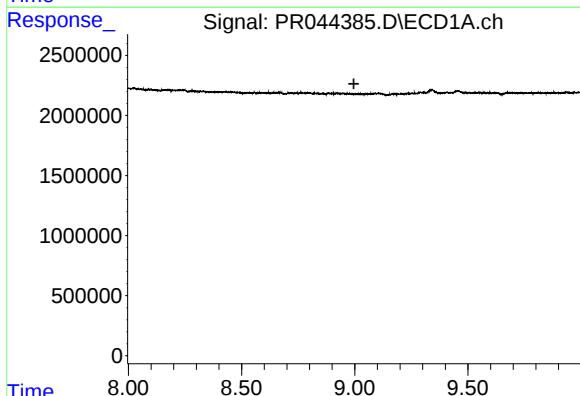
R.T.: 0.000 min
Exp R.T. : 8.668 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



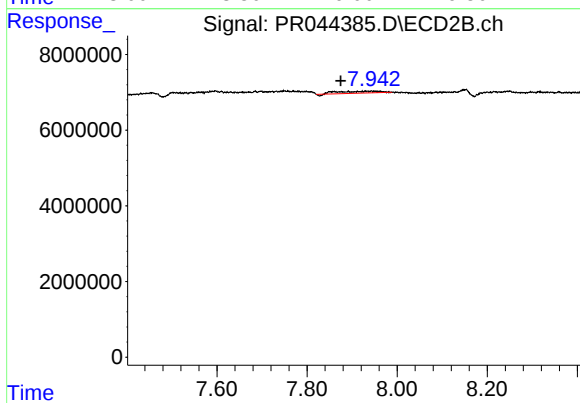
#37 AR-1262-2

R.T.: 7.596 min
Delta R.T.: 0.004 min
Response: 9608385
Conc: 4.31 ng/ml



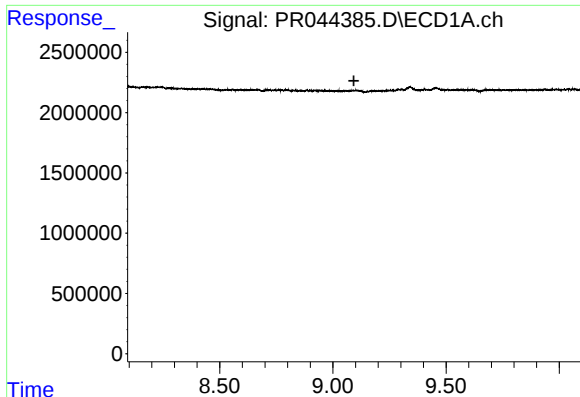
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#38 AR-1262-3

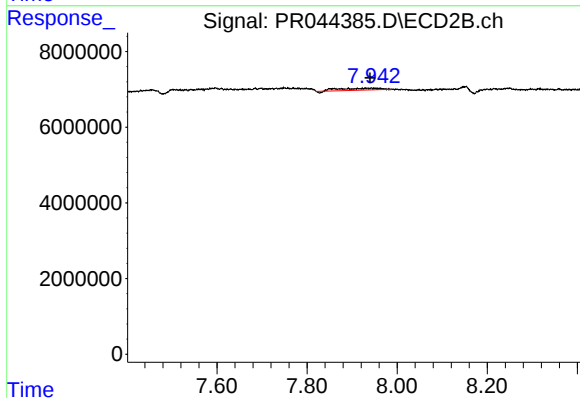
R.T.: 7.943 min
Delta R.T.: 0.068 min
Response: 3046696
Conc: 3.45 ng/ml



#39 AR-1262-4

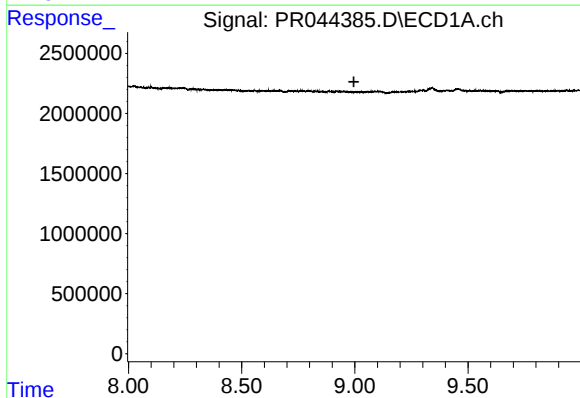
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



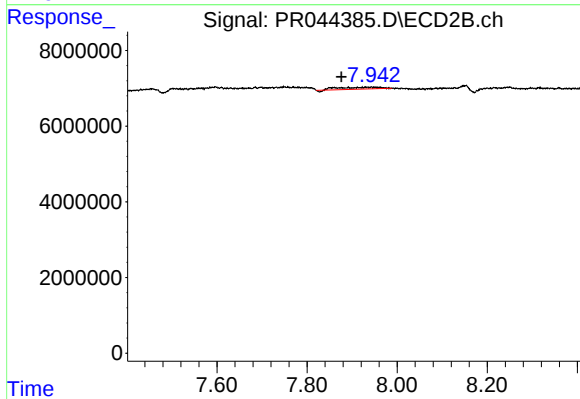
#39 AR-1262-4

R.T.: 7.943 min
Delta R.T.: 0.003 min
Response: 3046696
Conc: 2.07 ng/ml



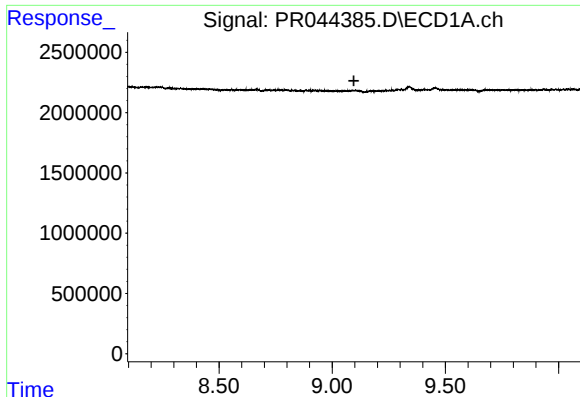
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#41 AR-1268-1

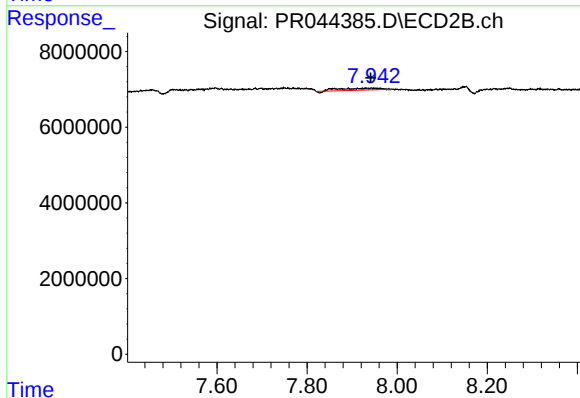
R.T.: 7.943 min
Delta R.T.: 0.067 min
Response: 3046696
Conc: 1.14 ng/ml



#42 AR-1268-2

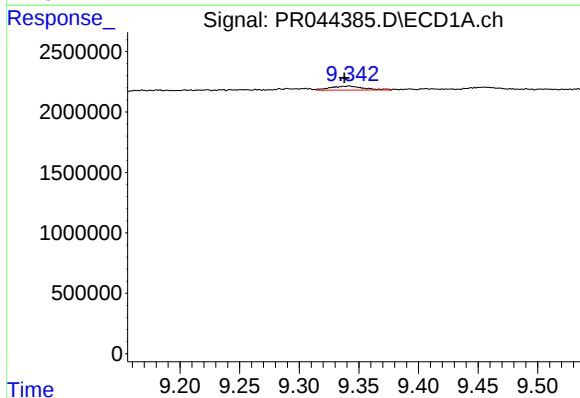
R.T.: 0.000 min
Exp R.T.: 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



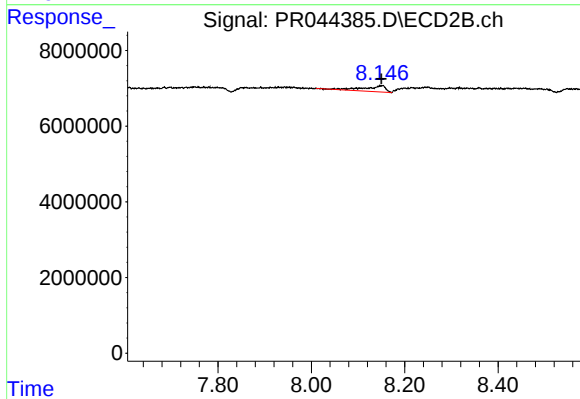
#42 AR-1268-2

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 3046696
Conc: 1.33 ng/ml



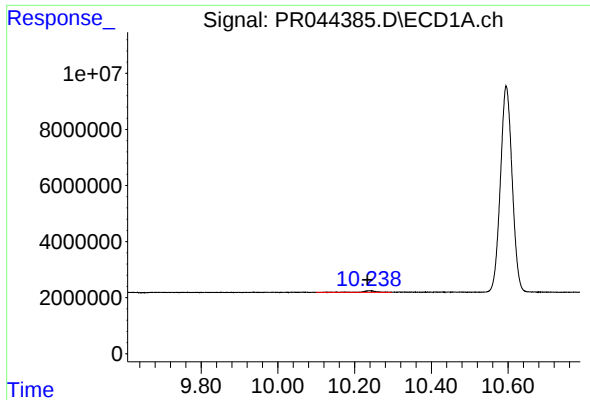
#43 AR-1268-3

R.T.: 9.342 min
Delta R.T.: 0.004 min
Response: 649083
Conc: 0.78 ng/ml



#43 AR-1268-3

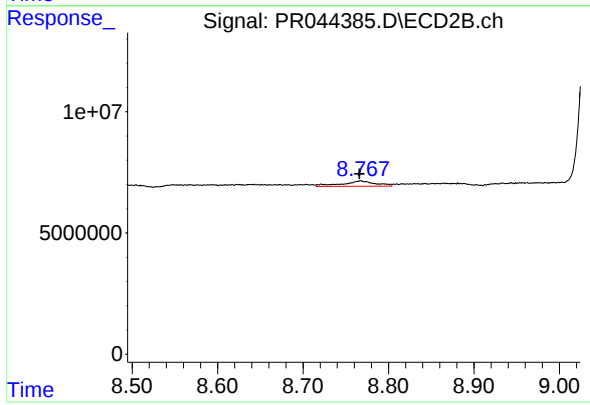
R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 5243671
Conc: 2.69 ng/ml



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: 0.005 min
Response: 1258190
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.767 min
Delta R.T.: 0.001 min
Response: 5976501
Conc: 1.07 ng/ml