

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2020 14:44
 Operator : DD\AJ
 Sample : AIBLK91
 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: Sep 05 06:56:16 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...	4.763	3.895	26673437	93107672	20.253	20.757
2)	SA Decachlor...	10.721	8.990	70313577	546.4E6	41.941	42.233
Target Compounds							
3)	L1 AR-1016-1	0.000	4.938f	0	348576	N.D.	2.191 #
4)	L1 AR-1016-2	0.000	5.075f	0	721333	N.D.	2.663 #
5)	L1 AR-1016-3	0.000	5.207	0	802623	N.D.	4.996 #
6)	L1 AR-1016-4	0.000	5.207	0	802623	N.D.	9.287 #
7)	L1 AR-1016-5	0.000	5.390f	0	932849	N.D.	6.474 #
8)	L2 AR-1221-1	0.000	4.176f	0	962981	N.D.	20.841 #
9)	L2 AR-1221-2	0.000	4.200	0	1508778	N.D.	41.394 #
10)	L2 AR-1221-3	0.000	4.234f	0	82608	N.D.	0.671 #
11)	L3 AR-1232-1	0.000	4.234f	0	82608	N.D.	0.816 #
12)	L3 AR-1232-2	0.000	5.075f	0	721333	N.D.	6.365 #
13)	L3 AR-1232-3	0.000	5.207	0	802623	N.D.	11.752 #
14)	L3 AR-1232-4	0.000	5.308f	0	1782680	N.D.	40.373 #
15)	L3 AR-1232-5	0.000	5.390f	0	932849	N.D.	15.663 #
16)	L4 AR-1242-1	0.000	4.938f	0	348576	N.D.	2.776 #
17)	L4 AR-1242-2	0.000	5.075f	0	721333	N.D.	3.389 #
18)	L4 AR-1242-3	0.000	5.207	0	802623	N.D.	6.319 #
19)	L4 AR-1242-4	0.000	5.308f	0	1782680	N.D.	19.051 #
20)	L4 AR-1242-5	0.000	5.814	0	2214189	N.D.	14.333 #
21)	L5 AR-1248-1	0.000	4.938f	0	348576	N.D.	3.630 #
22)	L5 AR-1248-2	0.000	5.207	0	802623	N.D.	6.892 #
23)	L5 AR-1248-3	0.000	5.308f	0	1782680	N.D.	13.468 #
24)	L5 AR-1248-4	0.000	5.390f	0	932849	N.D.	5.113 #
25)	L5 AR-1248-5	0.000	5.856	0	1241919	N.D.	5.319 #
26)	L6 AR-1254-1	0.000	5.814	0	2214189	N.D.	7.785 #
27)	L6 AR-1254-2	0.000	5.891f	0	3209927	N.D.	13.143 #
28)	L6 AR-1254-3	0.000	6.369	0	15009530	N.D.	29.233 #
29)	L6 AR-1254-4	0.000	6.586	0	11636367	N.D.	29.922 #
30)	L6 AR-1254-5	0.000	6.985	0	12463085	N.D.	22.640 #
31)	L7 AR-1260-1	0.000	6.484	0	6914688	N.D.	23.025 #
32)	L7 AR-1260-2	0.000	6.639	0	7641155	N.D.	17.053 #
33)	L7 AR-1260-3	0.000	6.871f	0	4545204	N.D.	11.344 #
34)	L7 AR-1260-4	0.000	7.289	0	48497912	N.D.	121.016 #
35)	L7 AR-1260-5	0.000	7.535	0	9293298	N.D.	5.721 #
36)	L8 AR-1262-1	0.000	6.985	0	12463085	N.D.	40.909 #
37)	L8 AR-1262-2	0.000	7.535	0	9293298	N.D.	5.099 #
40)	L8 AR-1262-5	0.000	8.339f	0	5726405	N.D.	7.990 #
43)	L9 AR-1268-3	0.000	8.107	0	4311954	N.D.	2.238 #
44)	L9 AR-1268-4	0.000	8.339f	0	5726405	N.D.	6.880 #
45)	L9 AR-1268-5	0.000	8.719	0	1848203	N.D.	0.320 #

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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

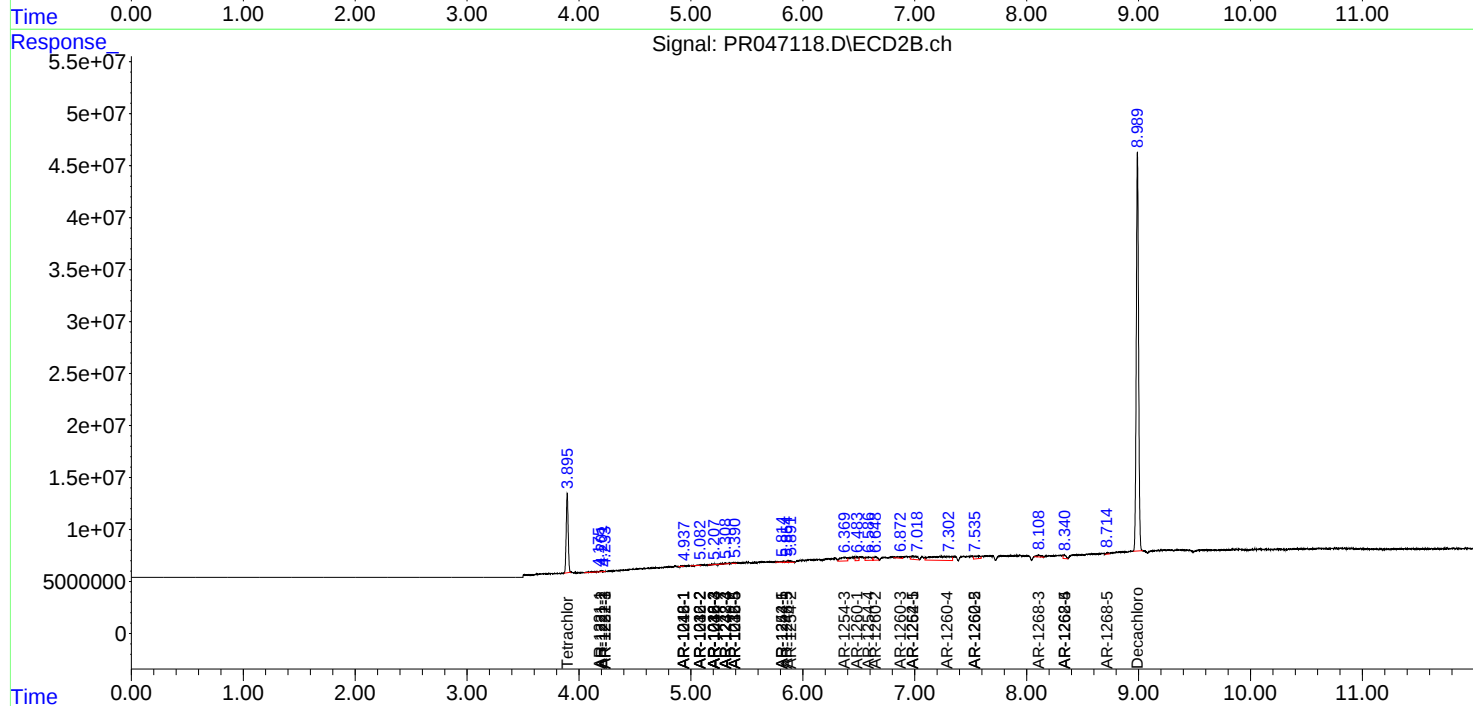
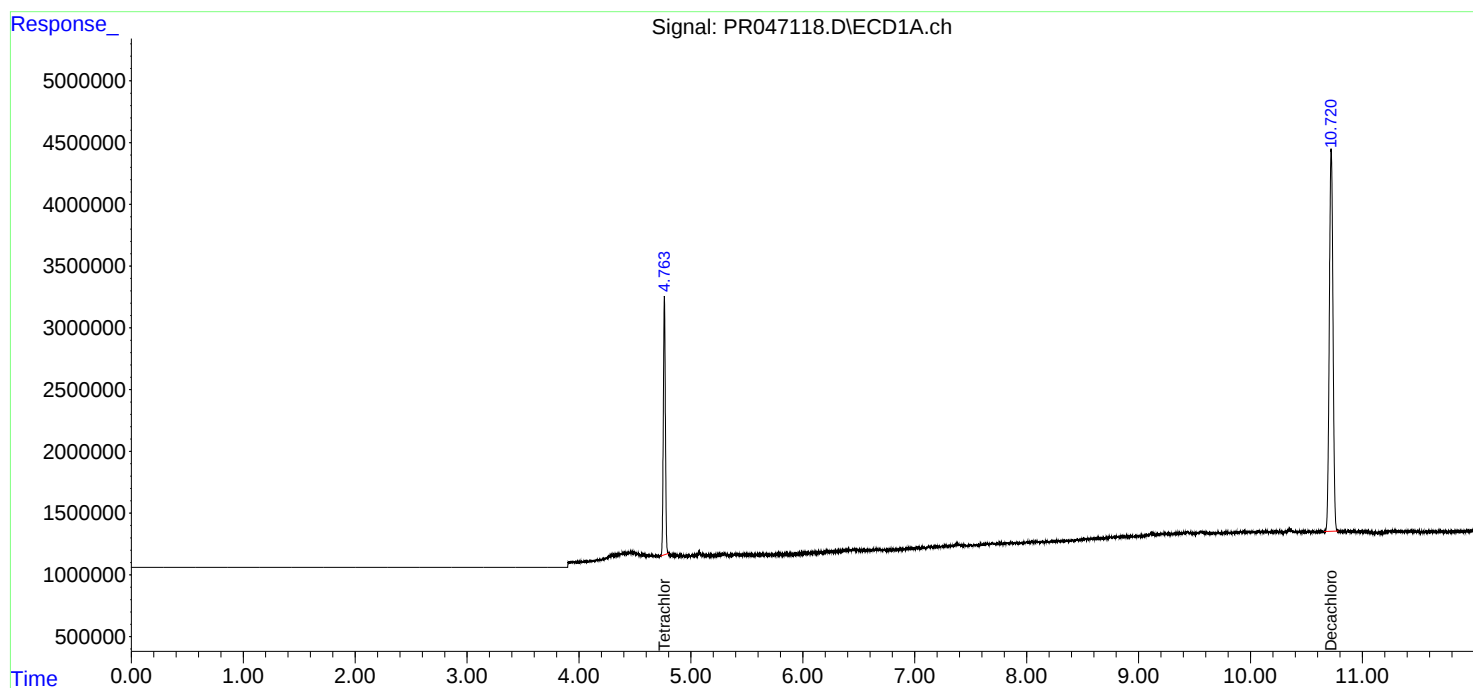
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

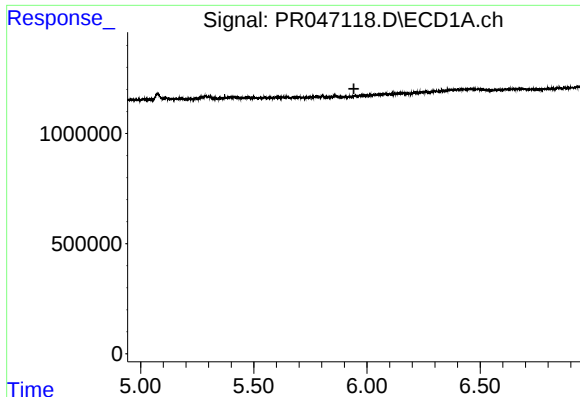
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047118.D
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Acq On : 04 Sep 2020 14:44
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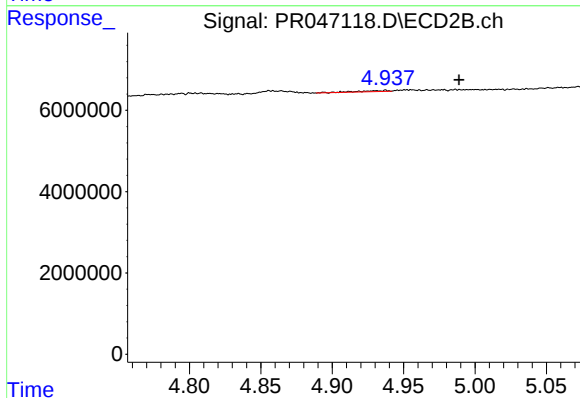




#3 AR-1016-1

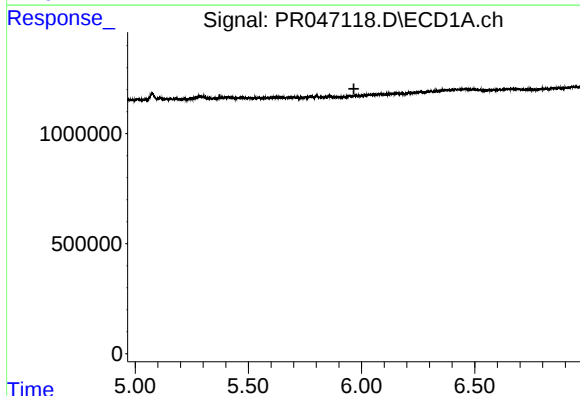
R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



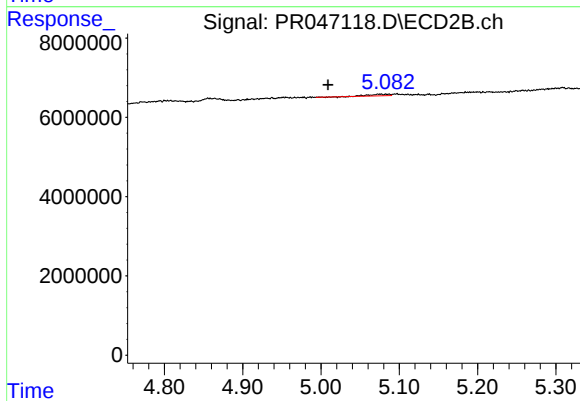
#3 AR-1016-1

R.T.: 4.938 min
Delta R.T.: -0.051 min
Response: 348576
Conc: 2.19 ng/ml



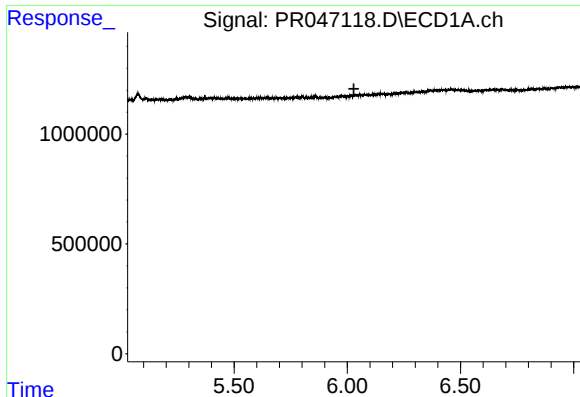
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#4 AR-1016-2

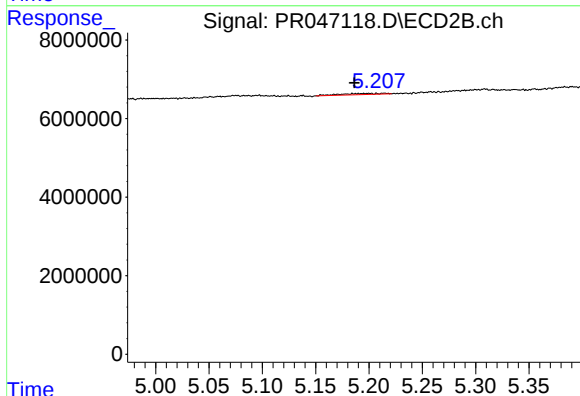
R.T.: 5.075 min
Delta R.T.: 0.066 min
Response: 721333
Conc: 2.66 ng/ml



#5 AR-1016-3

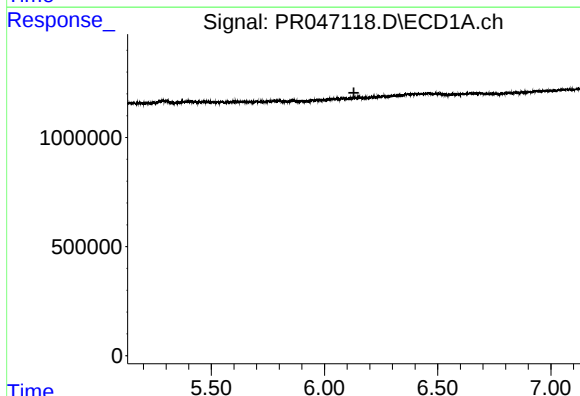
R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



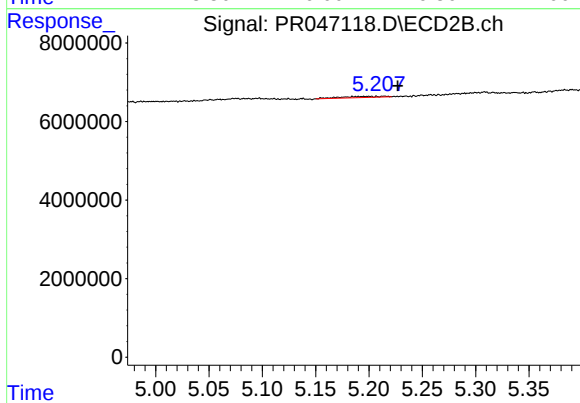
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 802623
Conc: 5.00 ng/ml



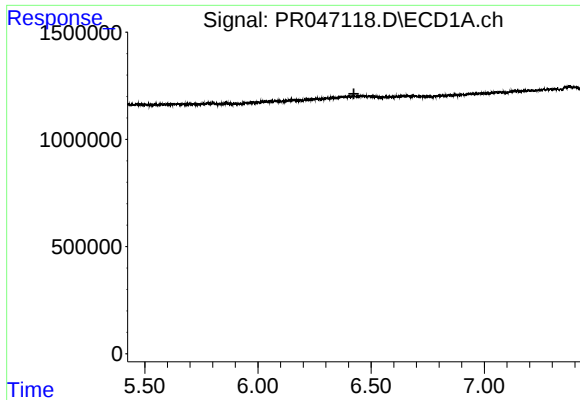
#6 AR-1016-4

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



#6 AR-1016-4

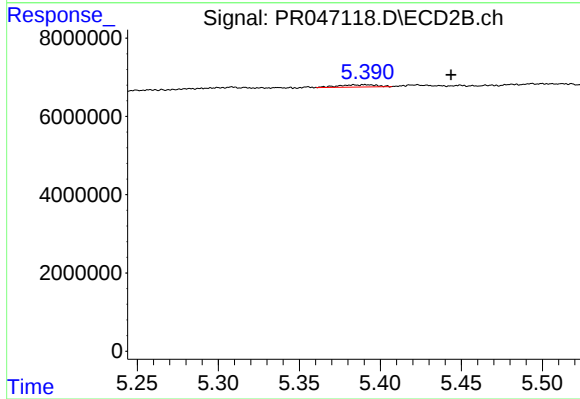
R.T.: 5.207 min
Delta R.T.: -0.020 min
Response: 802623
Conc: 9.29 ng/ml



#7 AR-1016-5

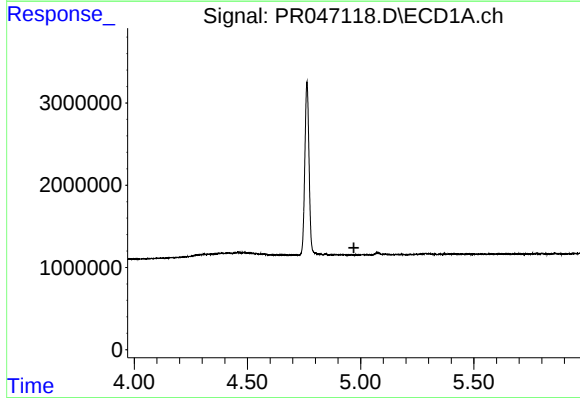
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



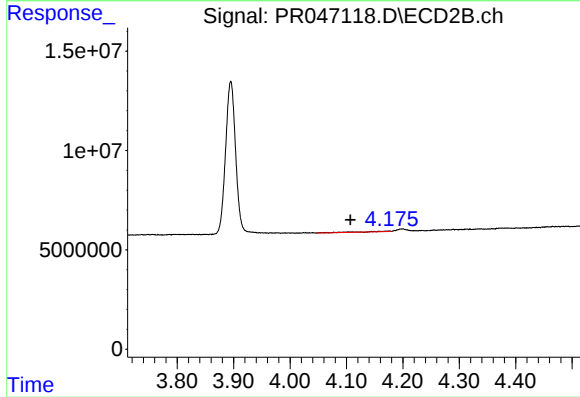
#7 AR-1016-5

R.T.: 5.390 min
Delta R.T.: -0.053 min
Response: 932849
Conc: 6.47 ng/ml



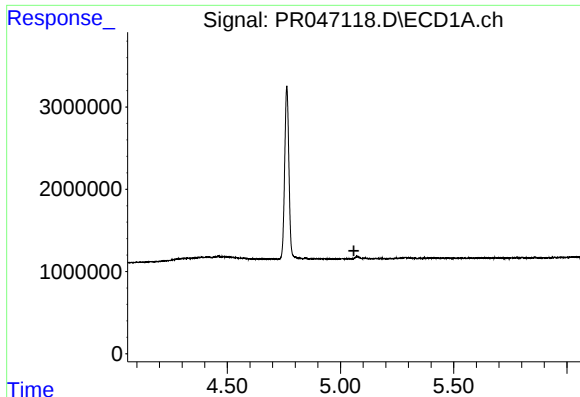
#8 AR-1221-1

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



#8 AR-1221-1

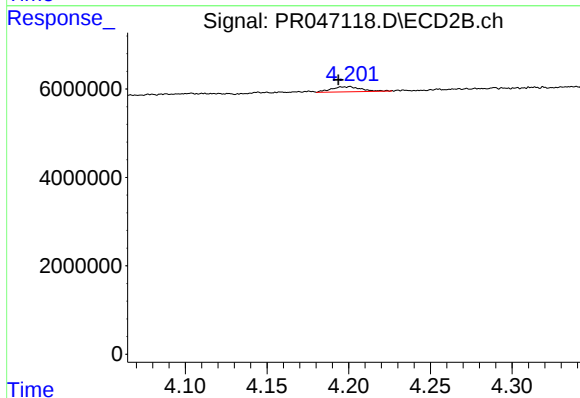
R.T.: 4.176 min
Delta R.T.: 0.069 min
Response: 962981
Conc: 20.84 ng/ml



#9 AR-1221-2

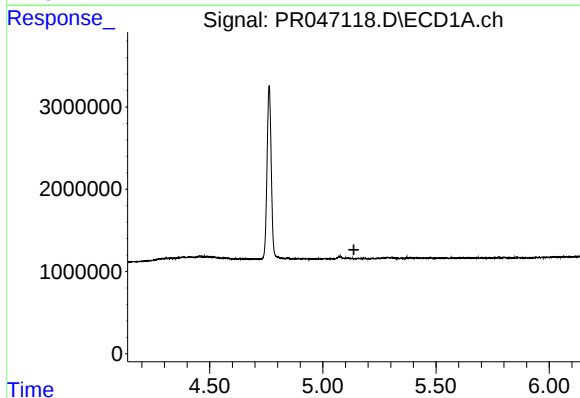
R.T.: 0.000 min
Exp R.T.: 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



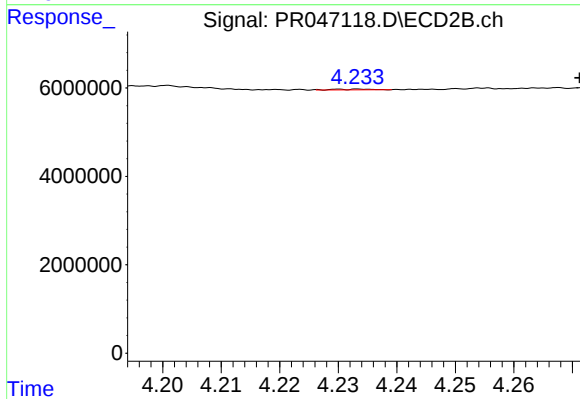
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 1508778
Conc: 41.39 ng/ml



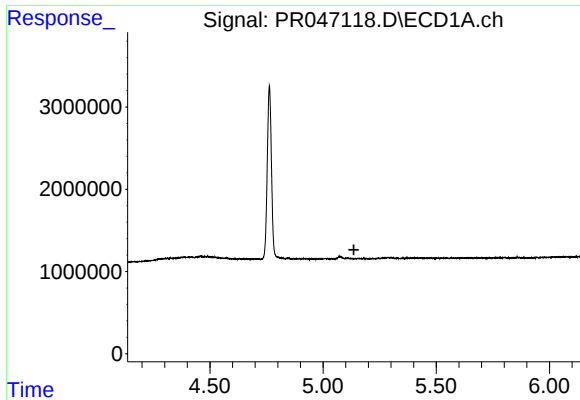
#10 AR-1221-3

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



#10 AR-1221-3

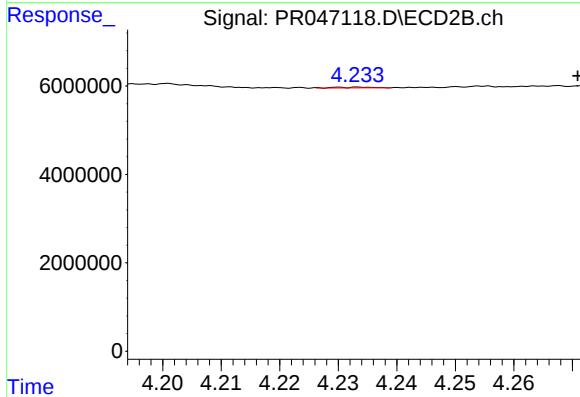
R.T.: 4.234 min
Delta R.T.: -0.037 min
Response: 82608
Conc: 0.67 ng/ml



#11 AR-1232-1

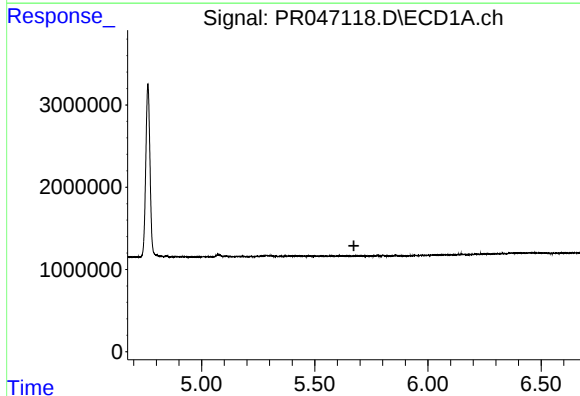
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



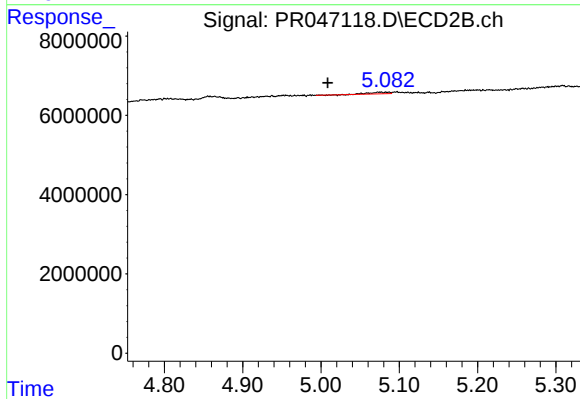
#11 AR-1232-1

R.T.: 4.234 min
Delta R.T.: -0.037 min
Response: 82608
Conc: 0.82 ng/ml



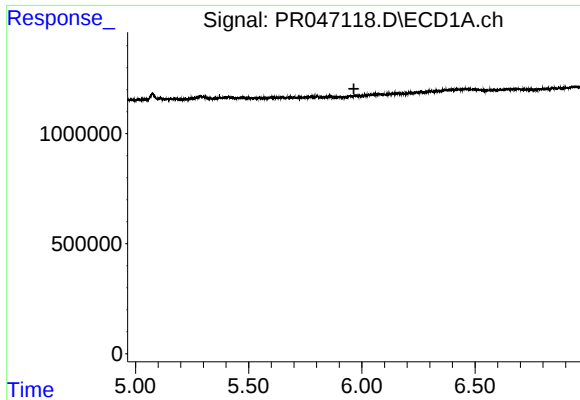
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#12 AR-1232-2

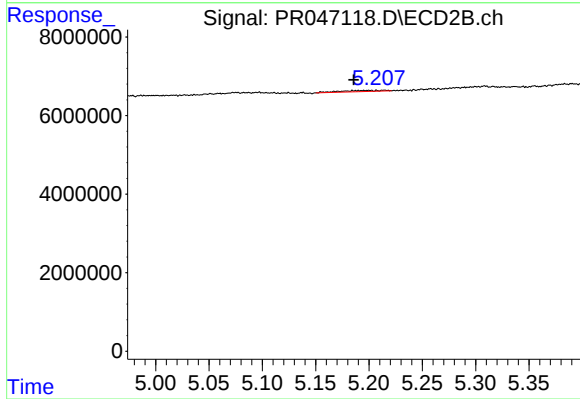
R.T.: 5.075 min
Delta R.T.: 0.067 min
Response: 721333
Conc: 6.37 ng/ml



#13 AR-1232-3

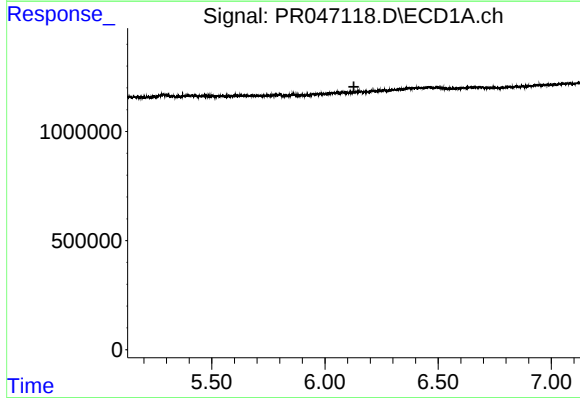
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



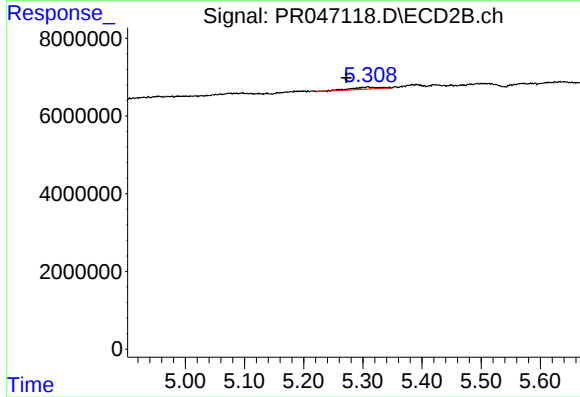
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: 0.021 min
Response: 802623
Conc: 11.75 ng/ml



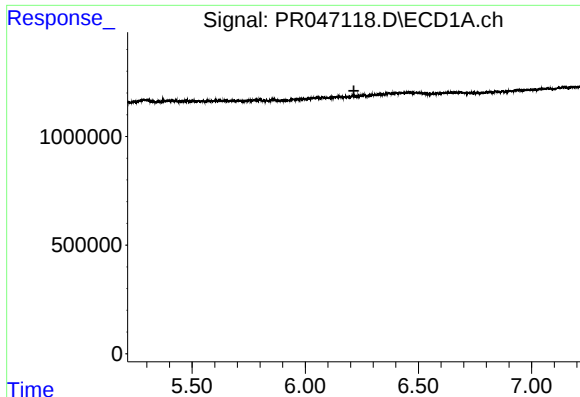
#14 AR-1232-4

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



#14 AR-1232-4

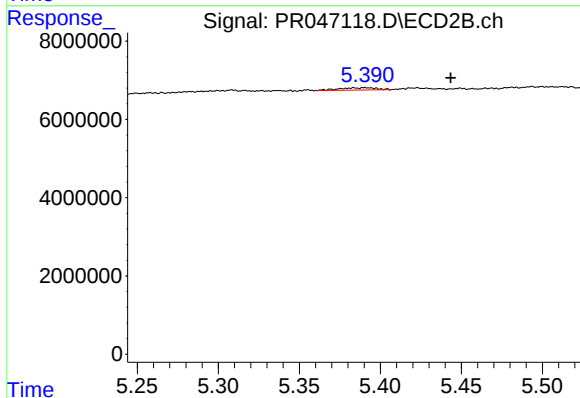
R.T.: 5.308 min
Delta R.T.: 0.036 min
Response: 1782680
Conc: 40.37 ng/ml



#15 AR-1232-5

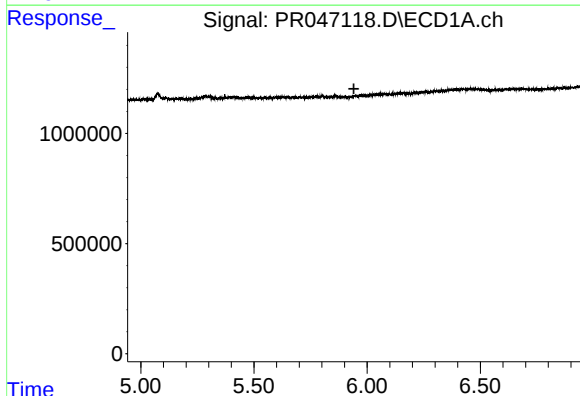
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



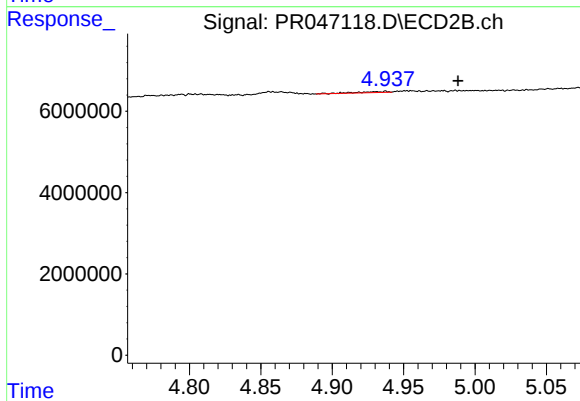
#15 AR-1232-5

R.T.: 5.390 min
Delta R.T.: -0.053 min
Response: 932849
Conc: 15.66 ng/ml



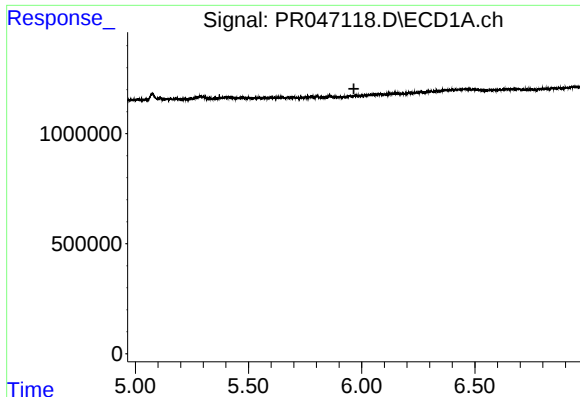
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.



#16 AR-1242-1

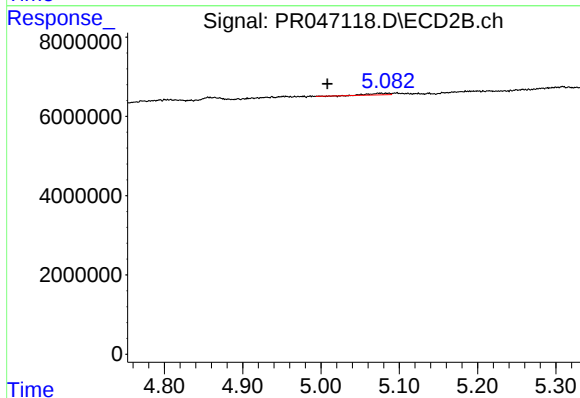
R.T.: 4.938 min
Delta R.T.: -0.050 min
Response: 348576
Conc: 2.78 ng/ml



#17 AR-1242-2

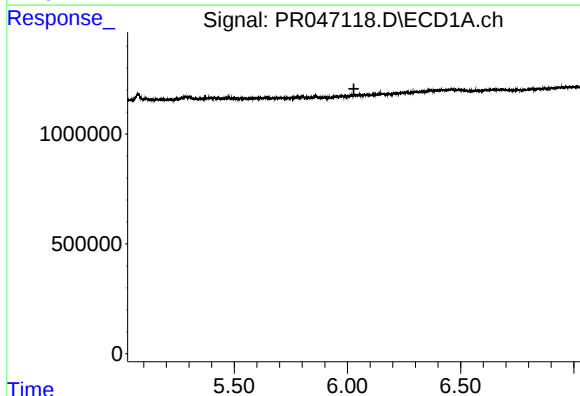
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



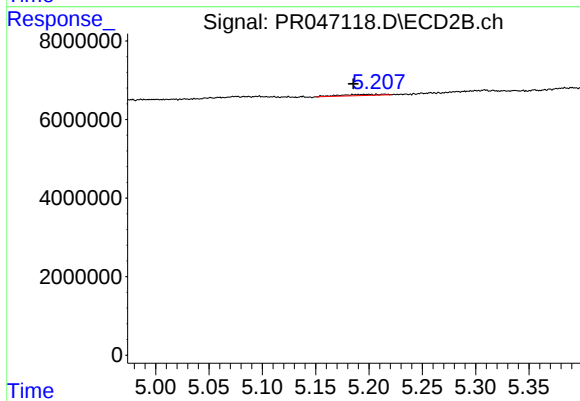
#17 AR-1242-2

R.T.: 5.075 min
Delta R.T.: 0.067 min
Response: 721333
Conc: 3.39 ng/ml



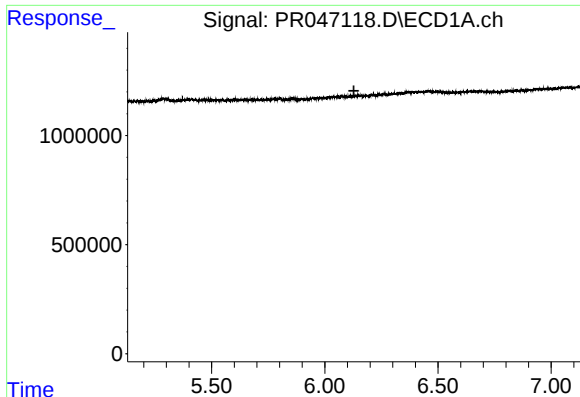
#18 AR-1242-3

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



#18 AR-1242-3

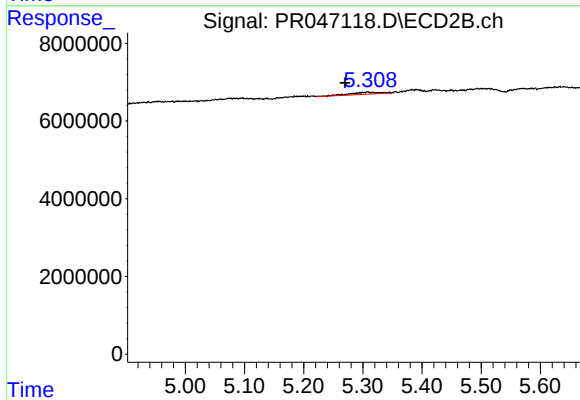
R.T.: 5.207 min
Delta R.T.: 0.022 min
Response: 802623
Conc: 6.32 ng/ml



#19 AR-1242-4

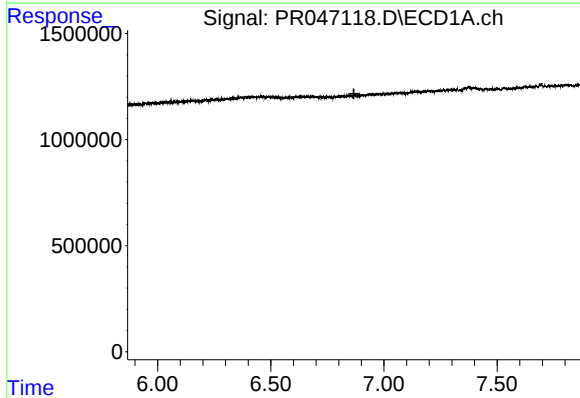
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



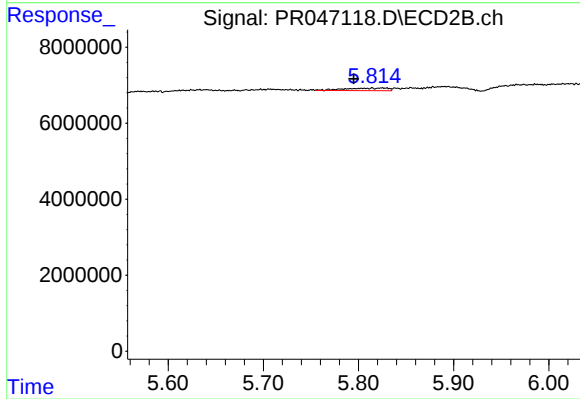
#19 AR-1242-4

R.T.: 5.308 min
Delta R.T.: 0.039 min
Response: 1782680
Conc: 19.05 ng/ml



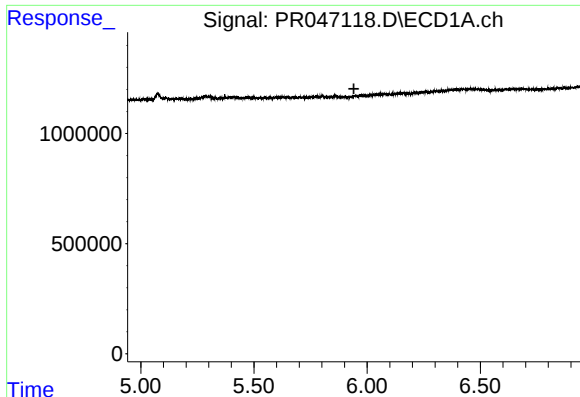
#20 AR-1242-5

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



#20 AR-1242-5

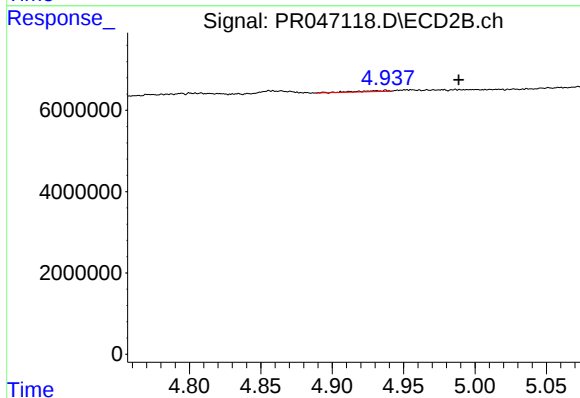
R.T.: 5.814 min
Delta R.T.: 0.019 min
Response: 2214189
Conc: 14.33 ng/ml



#21 AR-1248-1

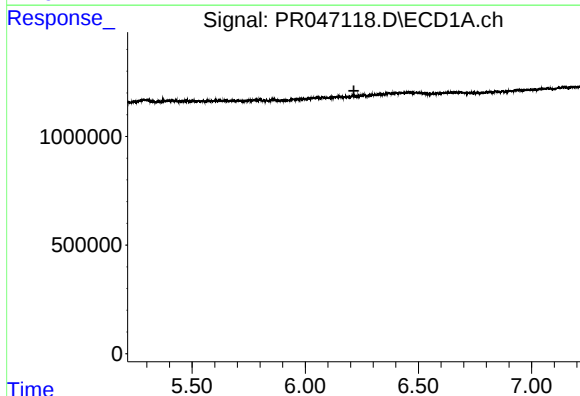
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



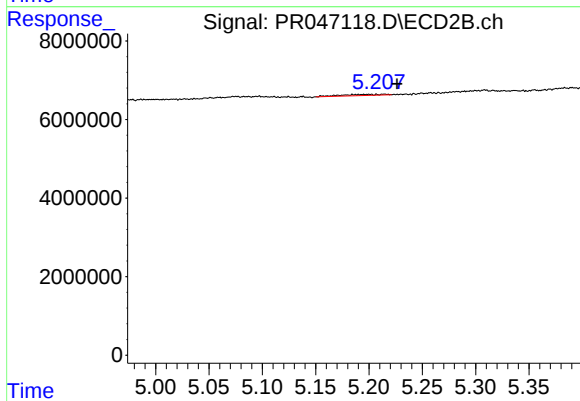
#21 AR-1248-1

R.T.: 4.938 min
Delta R.T.: -0.051 min
Response: 348576
Conc: 3.63 ng/ml



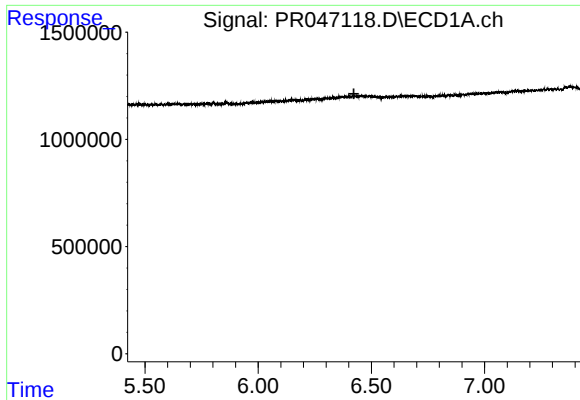
#22 AR-1248-2

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



#22 AR-1248-2

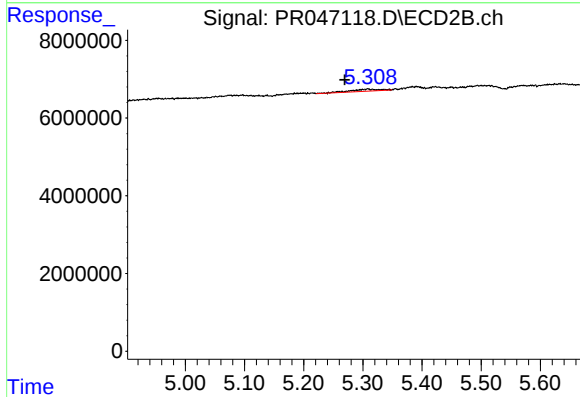
R.T.: 5.207 min
Delta R.T.: -0.019 min
Response: 802623
Conc: 6.89 ng/ml



#23 AR-1248-3

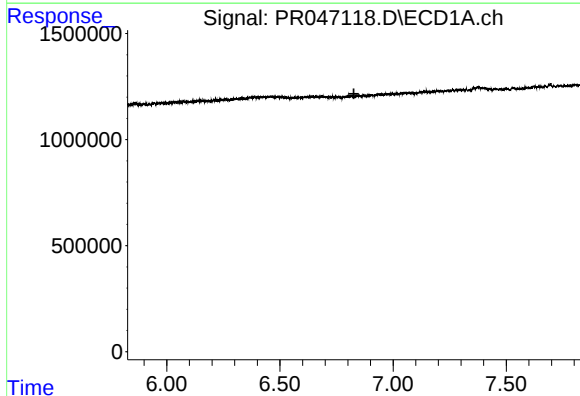
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



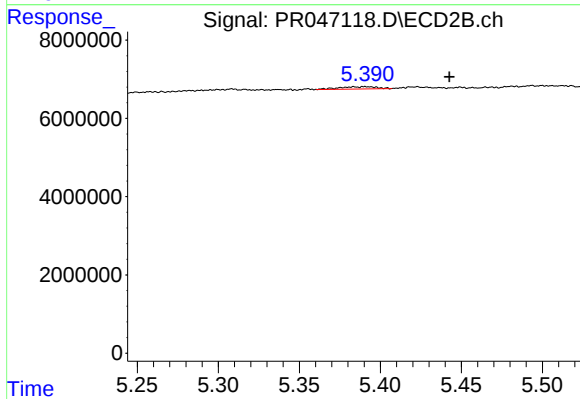
#23 AR-1248-3

R.T.: 5.308 min
Delta R.T.: 0.039 min
Response: 1782680
Conc: 13.47 ng/ml



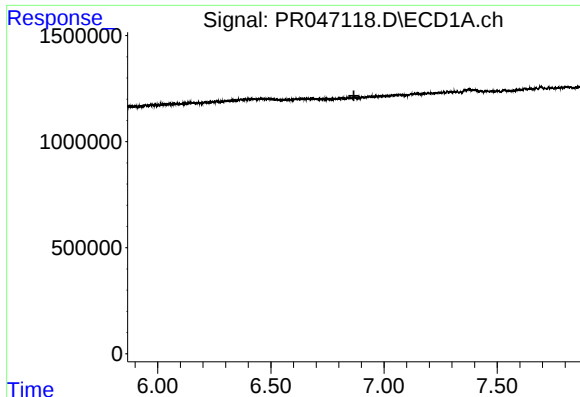
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

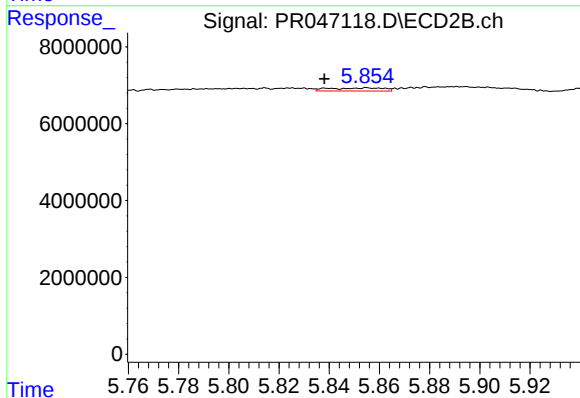
R.T.: 5.390 min
Delta R.T.: -0.052 min
Response: 932849
Conc: 5.11 ng/ml



#25 AR-1248-5

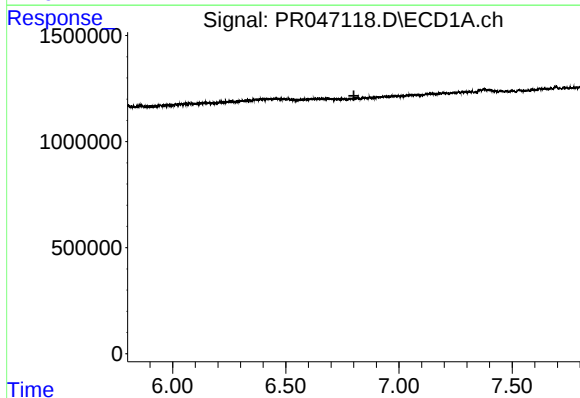
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



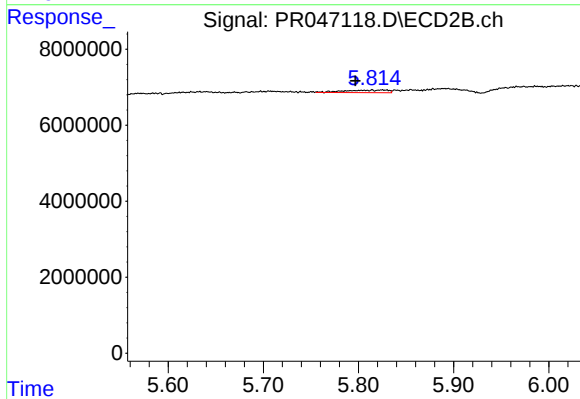
#25 AR-1248-5

R.T.: 5.856 min
Delta R.T.: 0.017 min
Response: 1241919
Conc: 5.32 ng/ml



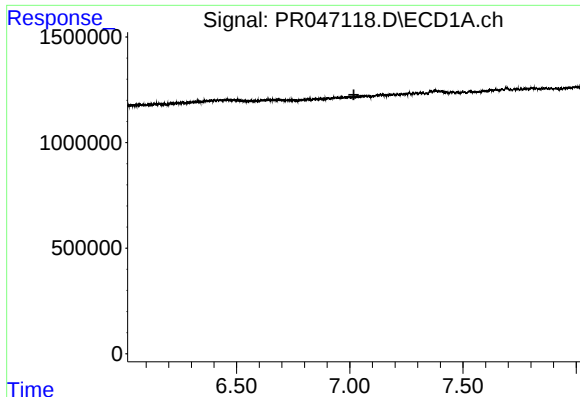
#26 AR-1254-1

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



#26 AR-1254-1

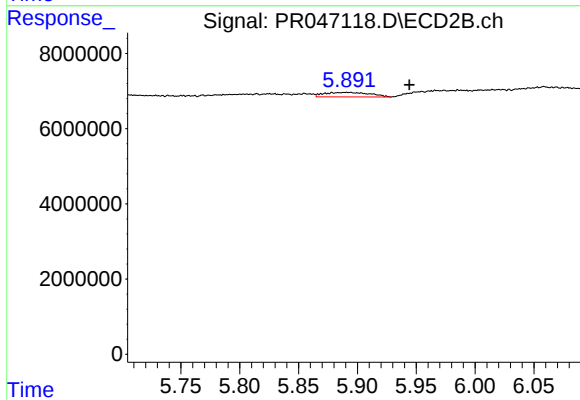
R.T.: 5.814 min
Delta R.T.: 0.018 min
Response: 2214189
Conc: 7.79 ng/ml



#27 AR-1254-2

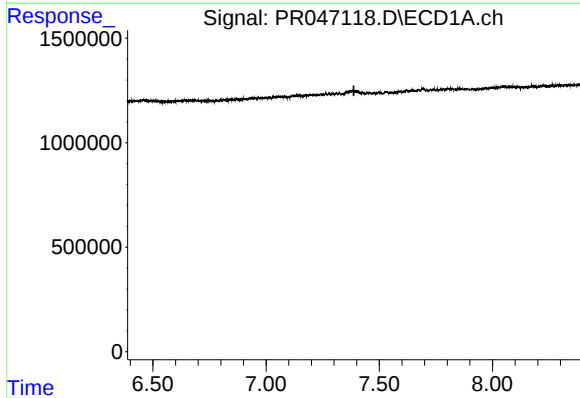
R.T.: 0.000 min
Exp R.T.: 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



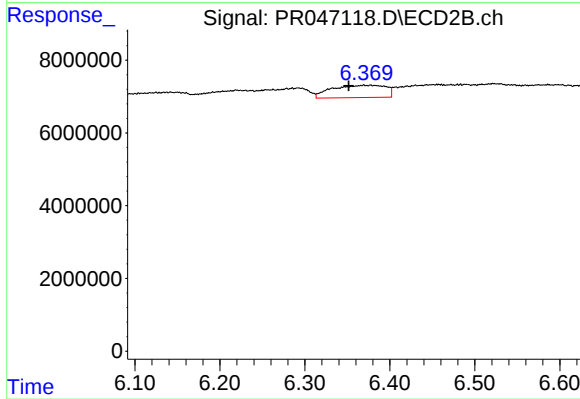
#27 AR-1254-2

R.T.: 5.891 min
Delta R.T.: -0.053 min
Response: 3209927
Conc: 13.14 ng/ml



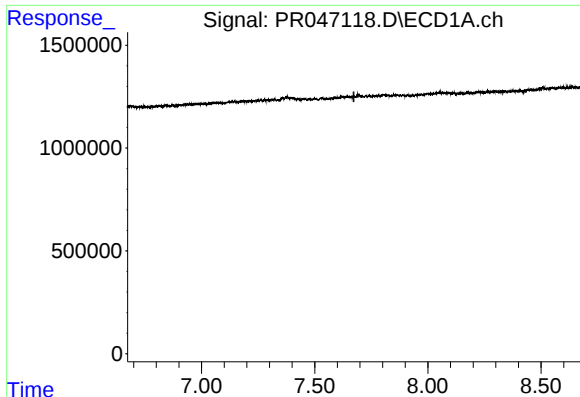
#28 AR-1254-3

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



#28 AR-1254-3

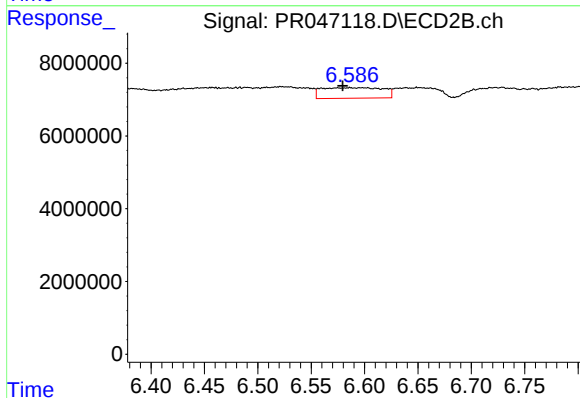
R.T.: 6.369 min
Delta R.T.: 0.018 min
Response: 15009530
Conc: 29.23 ng/ml



#29 AR-1254-4

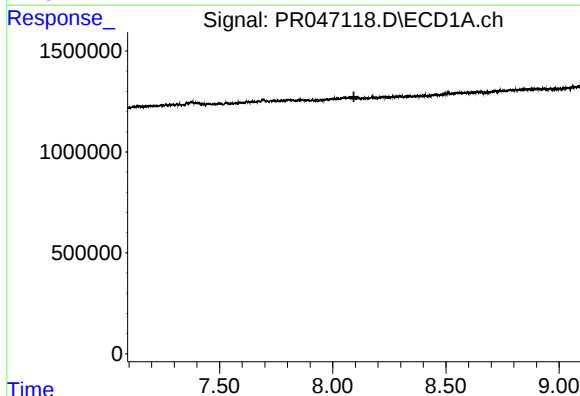
R.T.: 0.000 min
Exp R.T.: 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



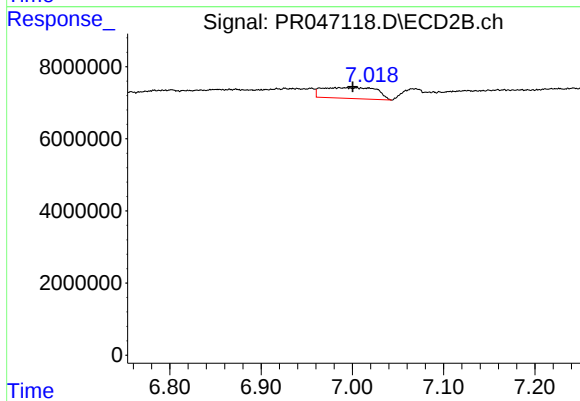
#29 AR-1254-4

R.T.: 6.586 min
Delta R.T.: 0.006 min
Response: 11636367
Conc: 29.92 ng/ml



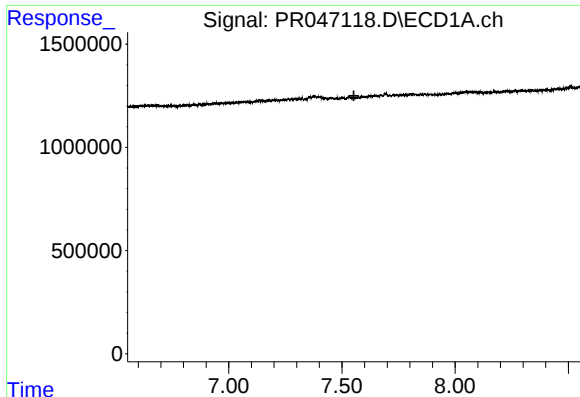
#30 AR-1254-5

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



#30 AR-1254-5

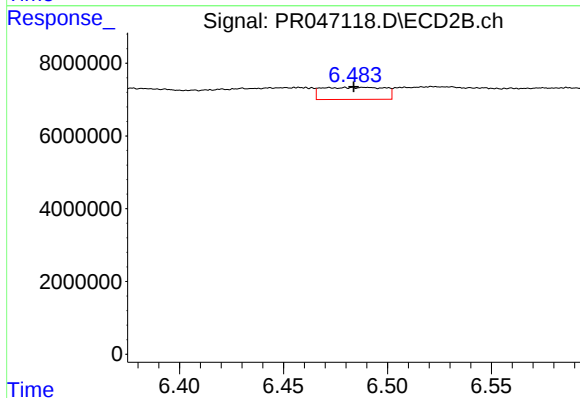
R.T.: 6.985 min
Delta R.T.: -0.015 min
Response: 12463085
Conc: 22.64 ng/ml



#31 AR-1260-1

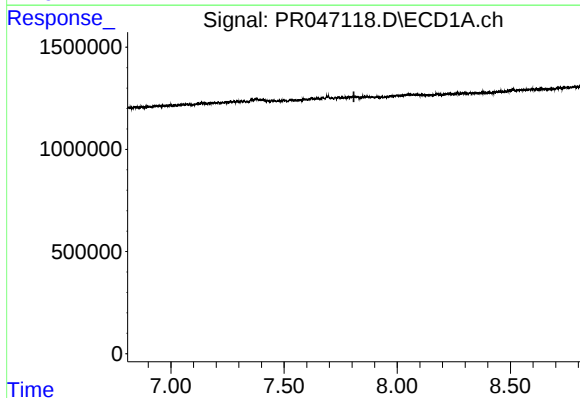
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



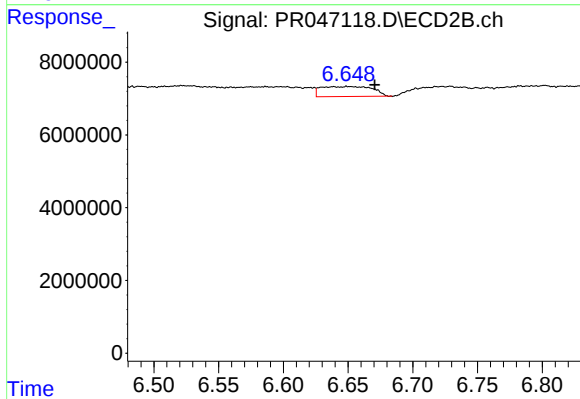
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 6914688
Conc: 23.03 ng/ml



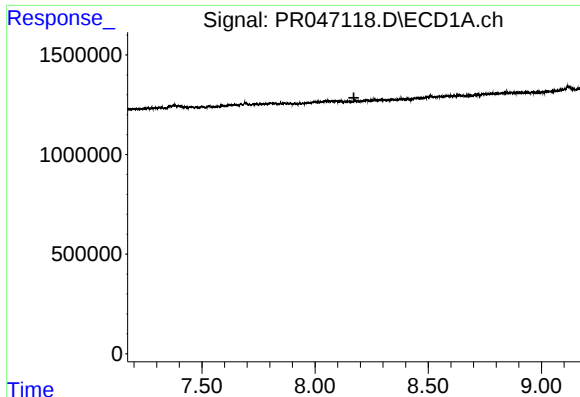
#32 AR-1260-2

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



#32 AR-1260-2

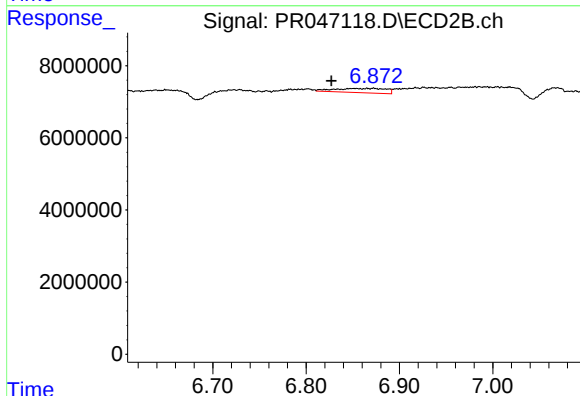
R.T.: 6.639 min
Delta R.T.: -0.031 min
Response: 7641155
Conc: 17.05 ng/ml



#33 AR-1260-3

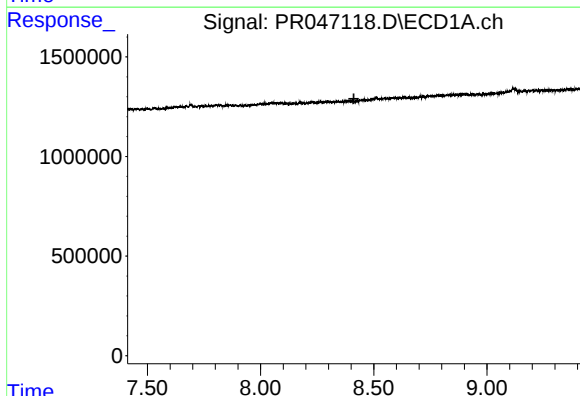
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



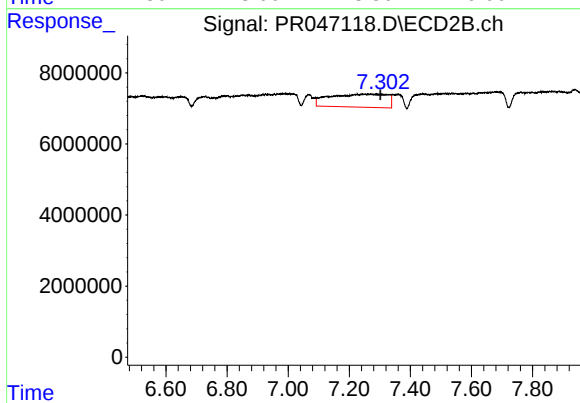
#33 AR-1260-3

R.T.: 6.871 min
Delta R.T.: 0.044 min
Response: 4545204
Conc: 11.34 ng/ml



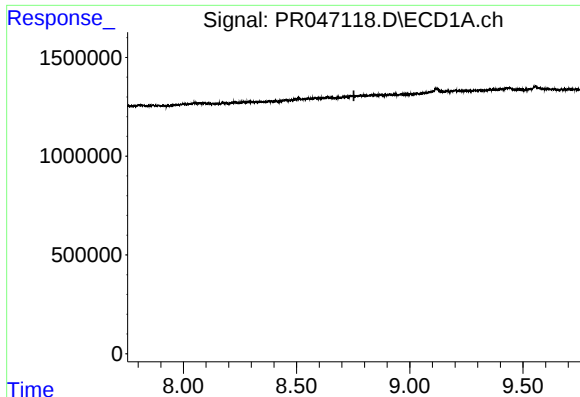
#34 AR-1260-4

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



#34 AR-1260-4

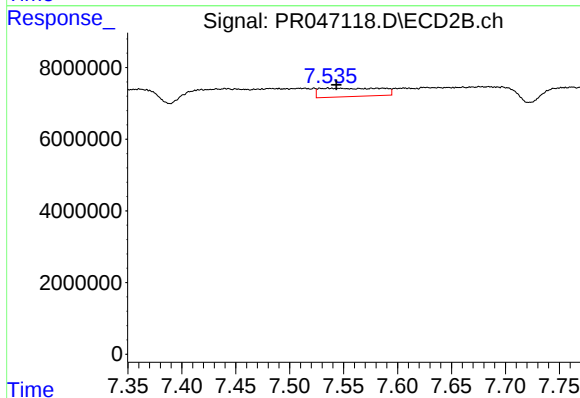
R.T.: 7.289 min
Delta R.T.: -0.014 min
Response: 48497912
Conc: 121.02 ng/ml



#35 AR-1260-5

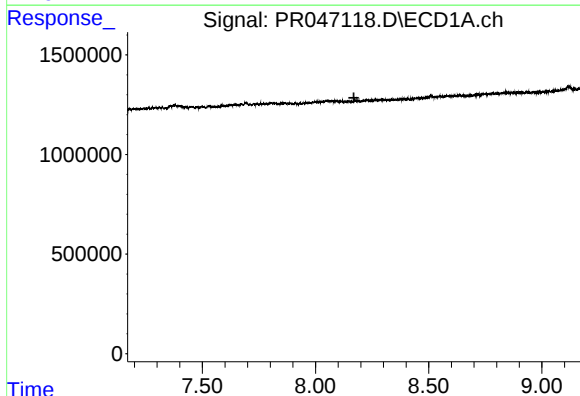
R.T.: 0.000 min
Exp R.T.: 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



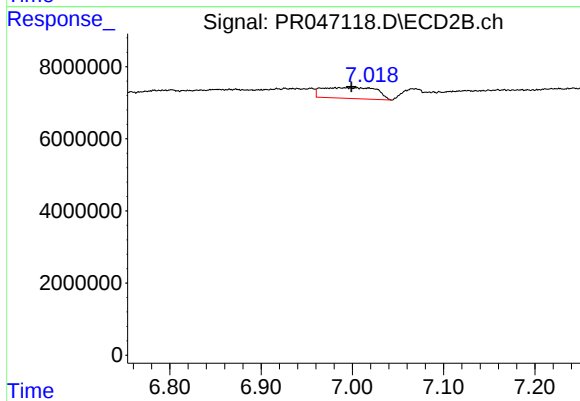
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: -0.008 min
Response: 9293298
Conc: 5.72 ng/ml



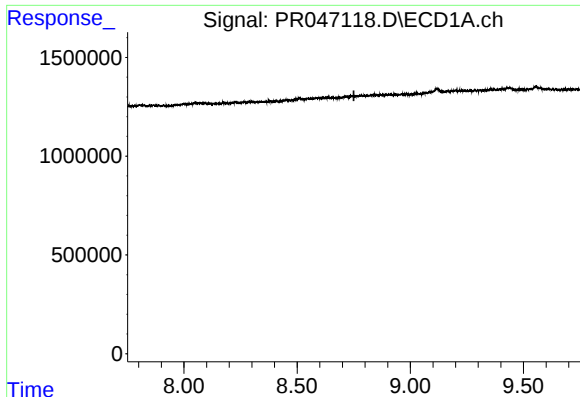
#36 AR-1262-1

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



#36 AR-1262-1

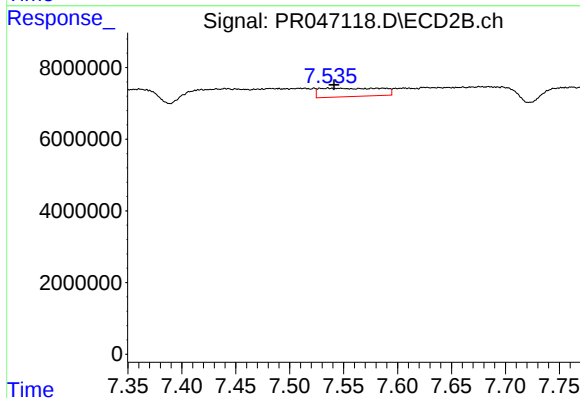
R.T.: 6.985 min
Delta R.T.: -0.014 min
Response: 12463085
Conc: 40.91 ng/ml



#37 AR-1262-2

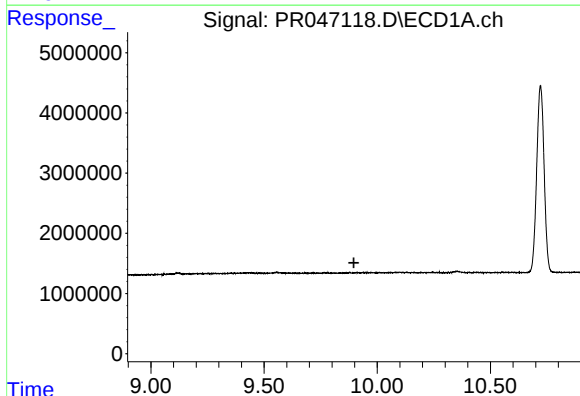
R.T.: 0.000 min
Exp R.T.: 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



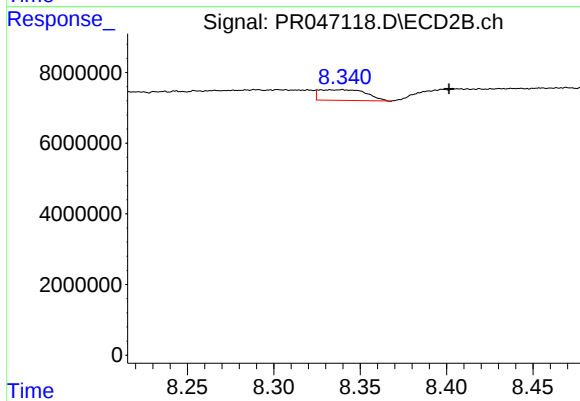
#37 AR-1262-2

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 9293298
Conc: 5.10 ng/ml



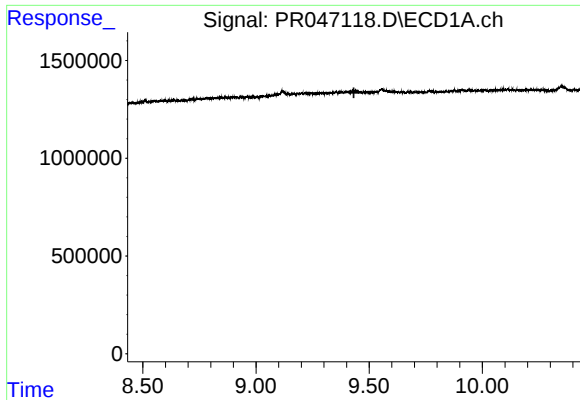
#40 AR-1262-5

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



#40 AR-1262-5

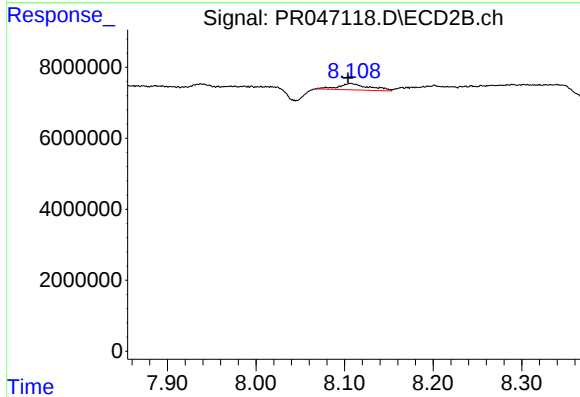
R.T.: 8.339 min
Delta R.T.: -0.063 min
Response: 5726405
Conc: 7.99 ng/ml



#43 AR-1268-3

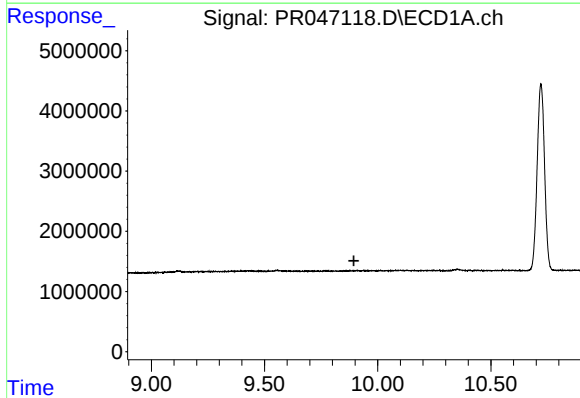
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



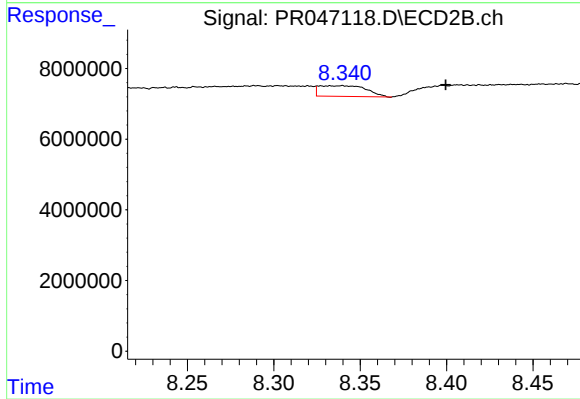
#43 AR-1268-3

R.T.: 8.107 min
Delta R.T.: 0.003 min
Response: 4311954
Conc: 2.24 ng/ml



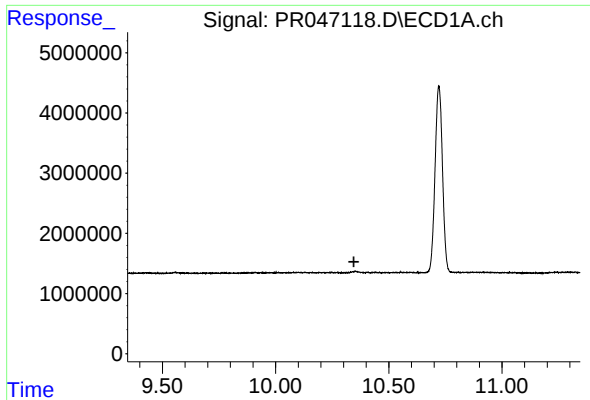
#44 AR-1268-4

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



#44 AR-1268-4

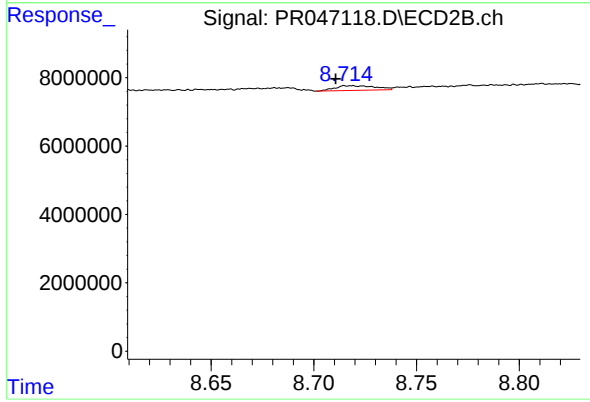
R.T.: 8.339 min
Delta R.T.: -0.061 min
Response: 5726405
Conc: 6.88 ng/ml



#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.: 8.719 min
Delta R.T.: 0.008 min
Response: 1848203
Conc: 0.32 ng/ml