

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 10:54
 Operator : AJ\MA
 Sample : L4285-18
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:00:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.736	3.885	20366274	54386259	16.959	15.508
2)	SA Decachlor...	10.678	8.972	53735395	365.8E6	30.156	30.326
Target Compounds							
3)	L1 AR-1016-1	5.916	4.975	858826	1753967	15.896	14.094
4)	L1 AR-1016-2	5.939	4.994	1089229	2019368	14.198	8.827 #
5)	L1 AR-1016-3	5.939f	5.172	1089229	502768	22.985	4.199 #
6)	L1 AR-1016-4	0.000	5.214	0	2951386	N.D.	43.902 #
7)	L1 AR-1016-5	6.397	5.429	1027463	2663626	25.249	22.471
12)	L3 AR-1232-2	0.000	4.994	0	2019368	N.D.	20.249 #
13)	L3 AR-1232-3	5.939	5.172	1089229	502768	31.872	9.363 #
14)	L3 AR-1232-4	0.000	5.256	0	3034079	N.D.	77.498 #
15)	L3 AR-1232-5	6.188	5.429	1570200	2663626	110.615	54.268 #
16)	L4 AR-1242-1	5.916	4.975	858826	1753967	17.581	15.310
17)	L4 AR-1242-2	5.939	4.994	1089229	2019368	15.884	9.881 #
18)	L4 AR-1242-3	5.939f	5.172	1089229	502768	25.621	4.402 #
19)	L4 AR-1242-4	0.000	5.256	0	3034079	N.D.	35.359 #
20)	L4 AR-1242-5	6.842	5.784	1164324	3717935	26.217	26.199
21)	L5 AR-1248-1	5.916	4.975	858826	1753967	25.350	22.320
22)	L5 AR-1248-2	6.188	5.214	1570200	2951386	31.678	31.190
23)	L5 AR-1248-3	6.397	5.256	1027463	3034079	18.226	26.108 #
24)	L5 AR-1248-4	6.802	5.429	850447	2663626	12.777	17.346 #
25)	L5 AR-1248-5	6.842	5.825	1164324	3260859	18.107	15.153
26)	L6 AR-1254-1	6.775	5.784	956622	3717935	14.553	15.671
27)	L6 AR-1254-2	6.997	5.931	1578486	2313296	15.340	10.148 #
28)	L6 AR-1254-3	7.366	6.337	1012587	3020620	9.374	6.743 #
29)	L6 AR-1254-4	7.651	6.566	587926	3748213	6.700	8.474 #
30)	L6 AR-1254-5	0.000	6.985	0	1238108	N.D.	2.082 #
31)	L7 AR-1260-1	0.000	6.475	0	328573	N.D.	1.320 #
32)	L7 AR-1260-2	0.000	6.657	0	2023741	N.D.	3.442 #
33)	L7 AR-1260-3	0.000	6.813	0	843712	N.D.	2.091 #
35)	L7 AR-1260-5	0.000	7.527	0	2587632	N.D.	1.326 #
36)	L8 AR-1262-1	0.000	6.985	0	1238108	N.D.	3.673 #
37)	L8 AR-1262-2	0.000	7.527	0	2587632	N.D.	1.220 #
38)	L8 AR-1262-3	0.000	7.816	0	391501	N.D.	0.464 #
39)	L8 AR-1262-4	0.000	7.816f	0	391501	N.D.	0.275 #
41)	L9 AR-1268-1	0.000	7.816	0	391501	N.D.	0.134 #
42)	L9 AR-1268-2	0.000	7.816f	0	391501	N.D.	0.156 #
43)	L9 AR-1268-3	0.000	8.094	0	2924757	N.D.	1.294 #
45)	L9 AR-1268-5	0.000	8.697	0	3193220	N.D.	0.501 #

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

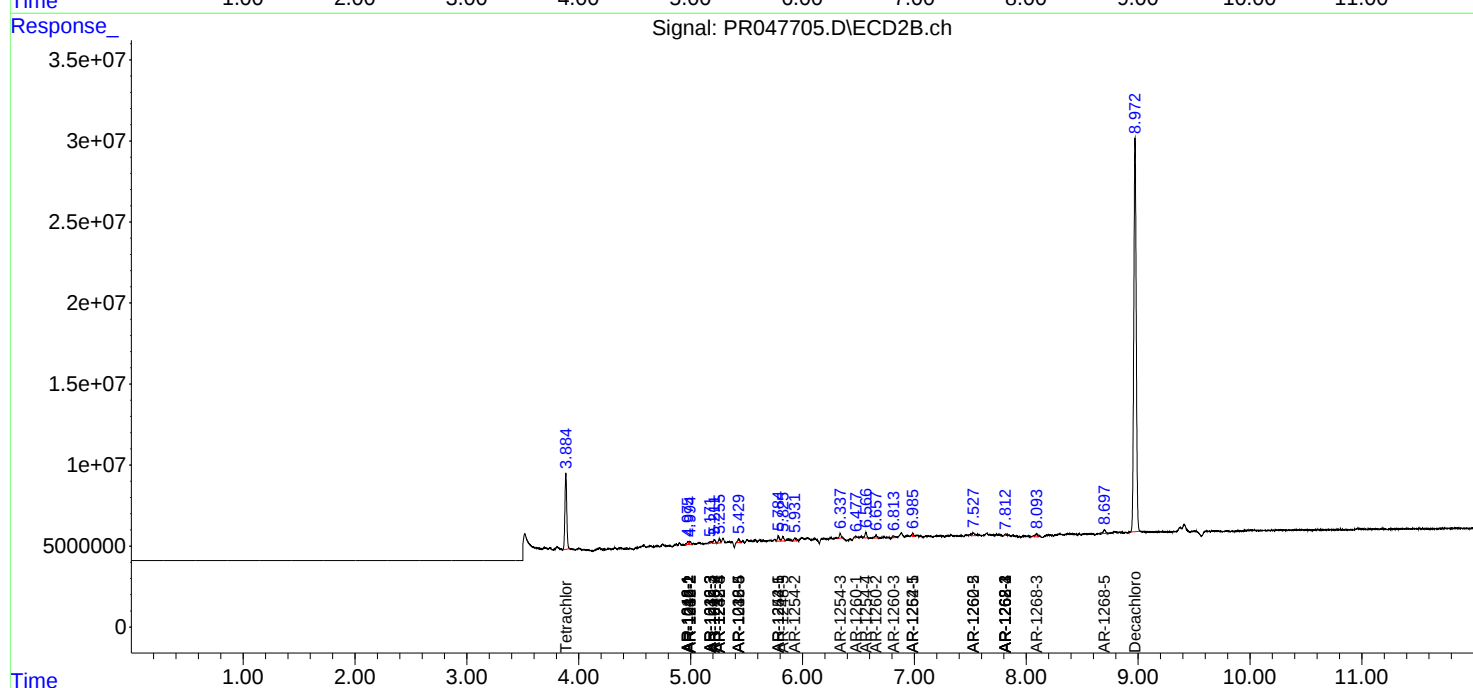
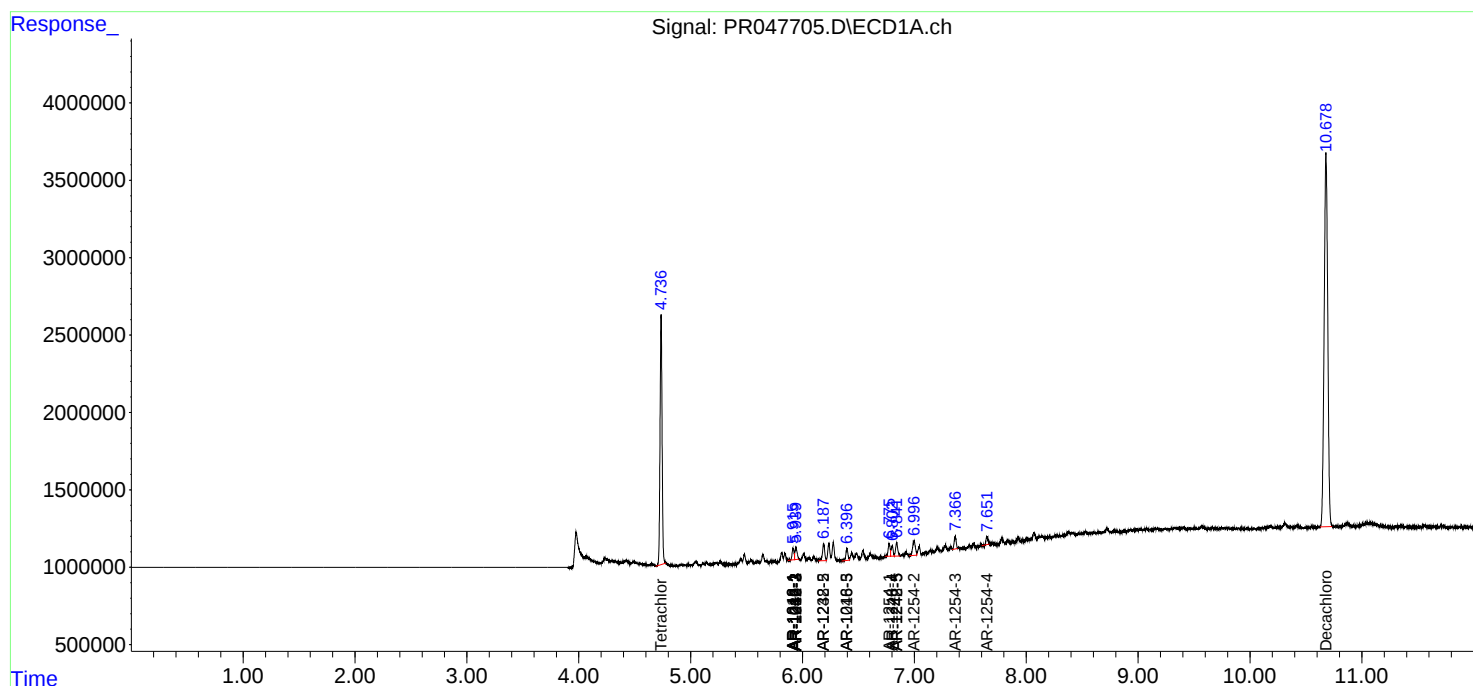
Instrument :
ECD_R
ClientSampleId :

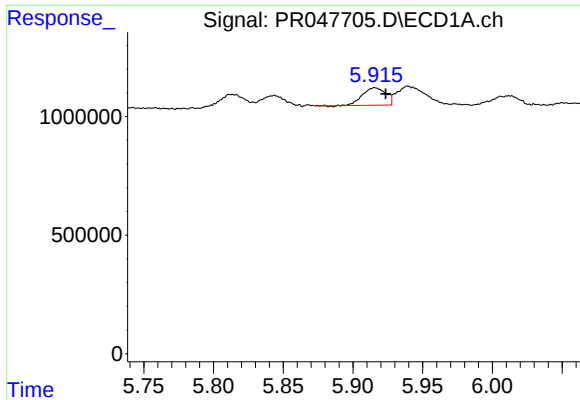
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 10:54
Operator : AJ\MA
Sample : L4285-18
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:00:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

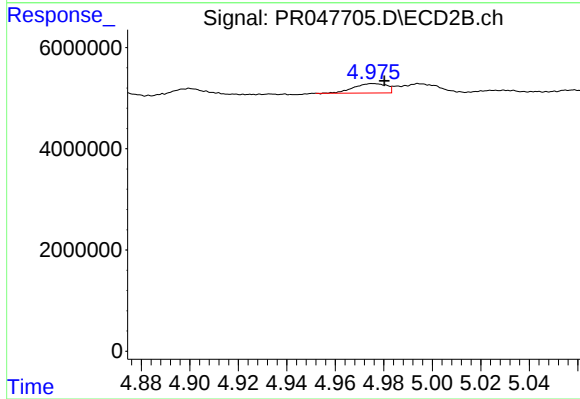




#3 AR-1016-1

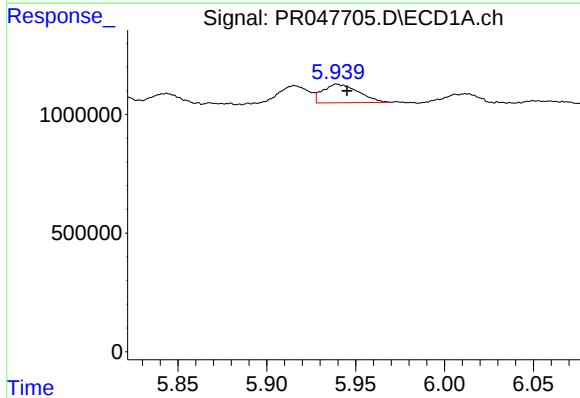
R.T.: 5.916 min
Delta R.T.: -0.008 min
Response: 858826
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



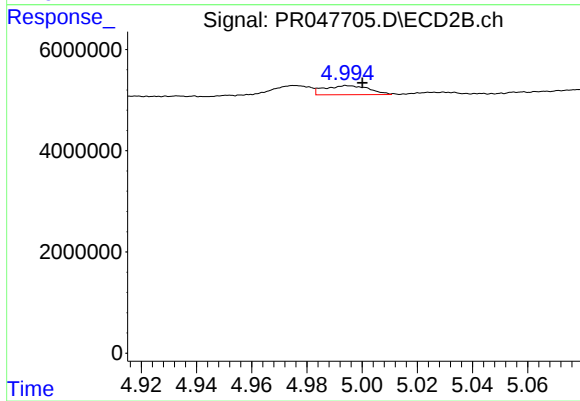
#3 AR-1016-1

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 1753967
Conc: 14.09 ng/ml



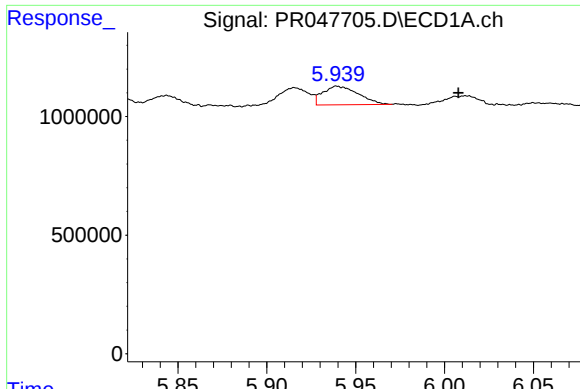
#4 AR-1016-2

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 1089229
Conc: 14.20 ng/ml



#4 AR-1016-2

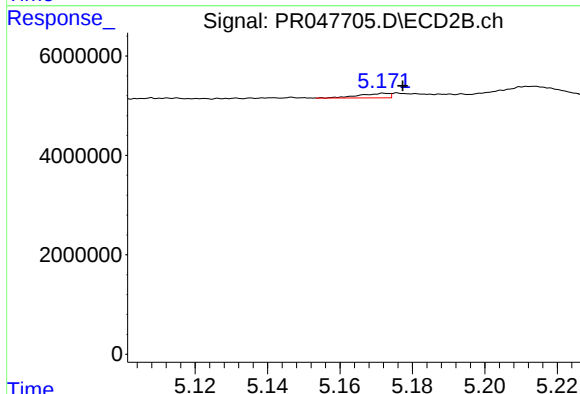
R.T.: 4.994 min
Delta R.T.: -0.006 min
Response: 2019368
Conc: 8.83 ng/ml



#5 AR-1016-3

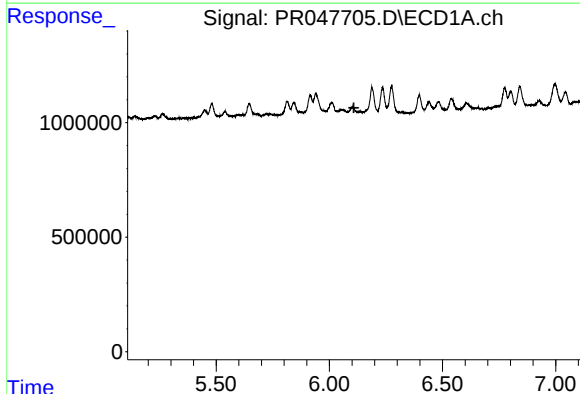
R.T.: 5.939 min
Delta R.T.: -0.068 min
Response: 1089229
Conc: 22.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



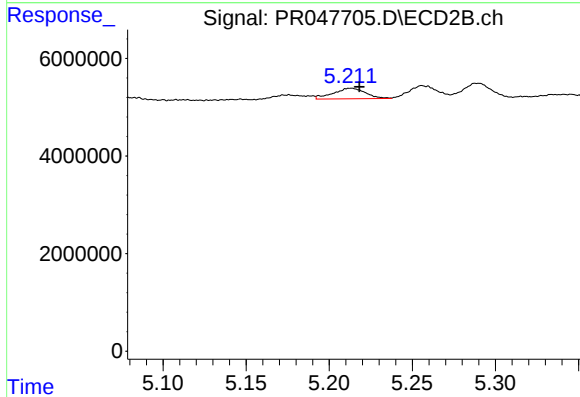
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 502768
Conc: 4.20 ng/ml



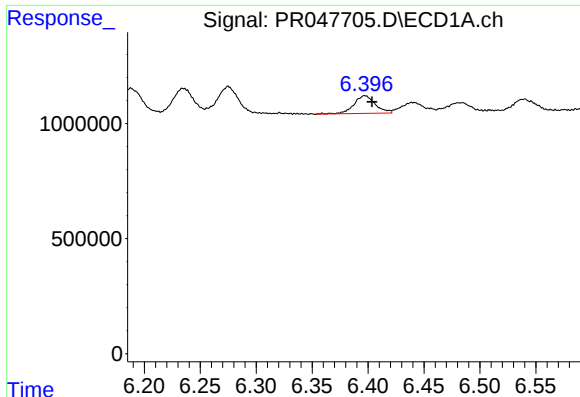
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

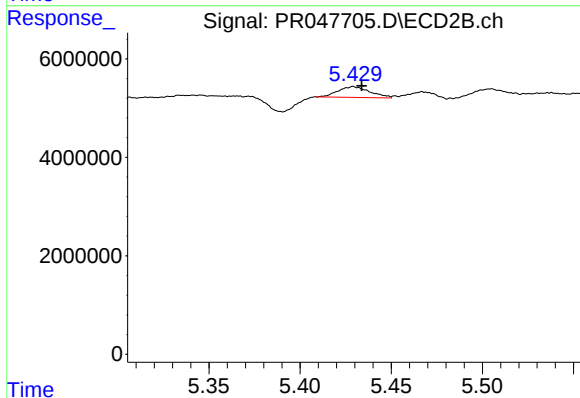
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 2951386
Conc: 43.90 ng/ml



#7 AR-1016-5

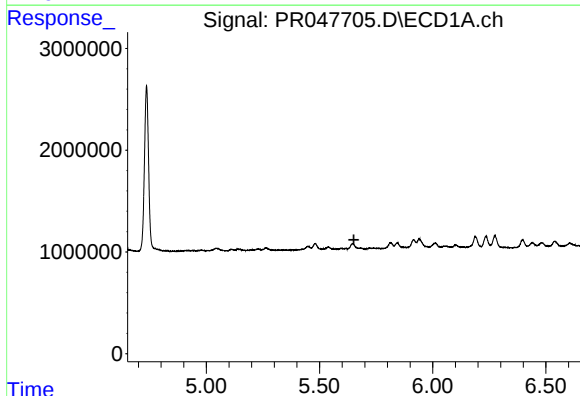
R.T.: 6.397 min
Delta R.T.: -0.007 min
Response: 1027463
Conc: 25.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



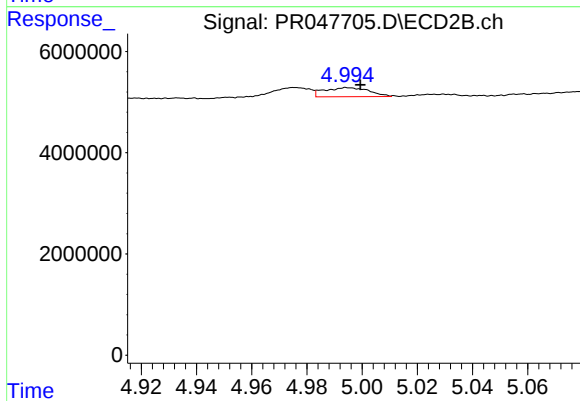
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 2663626
Conc: 22.47 ng/ml



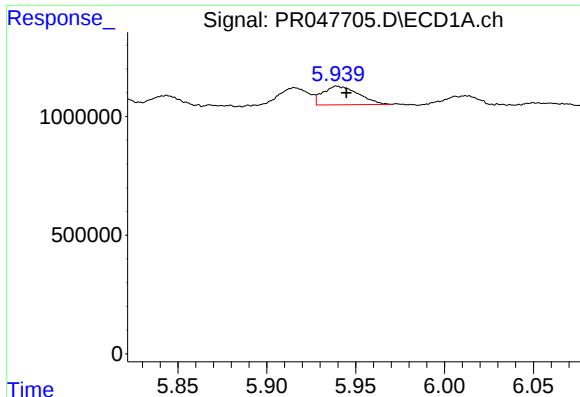
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 AR-1232-2

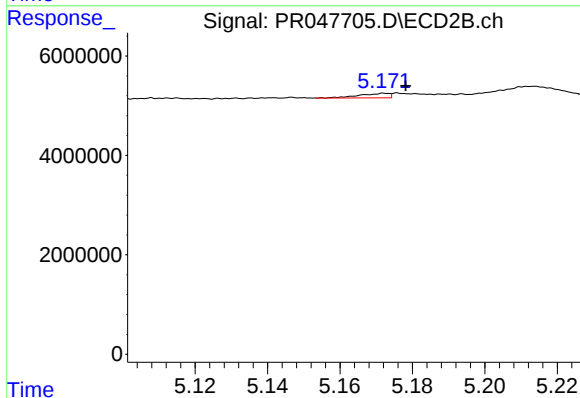
R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 2019368
Conc: 20.25 ng/ml



#13 AR-1232-3

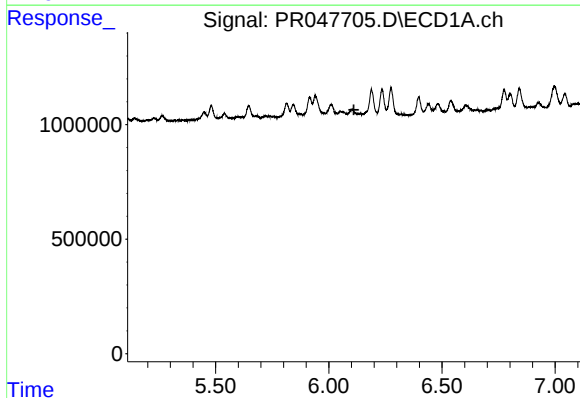
R.T.: 5.939 min
Delta R.T.: -0.005 min
Response: 1089229
Conc: 31.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



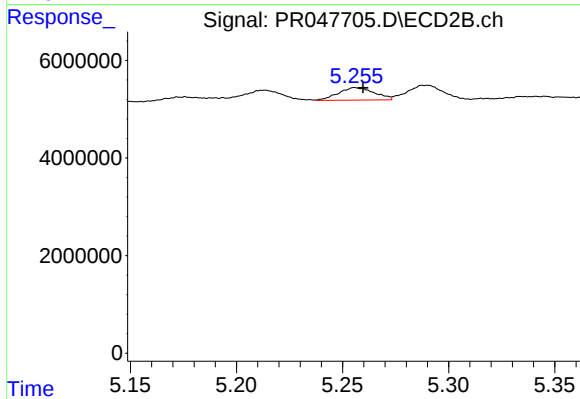
#13 AR-1232-3

R.T.: 5.172 min
Delta R.T.: -0.006 min
Response: 502768
Conc: 9.36 ng/ml



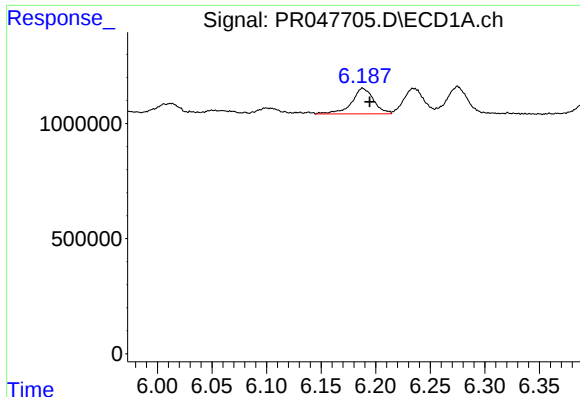
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

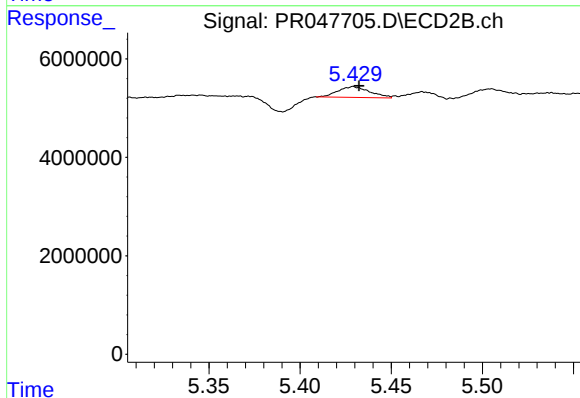
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 3034079
Conc: 77.50 ng/ml



#15 AR-1232-5

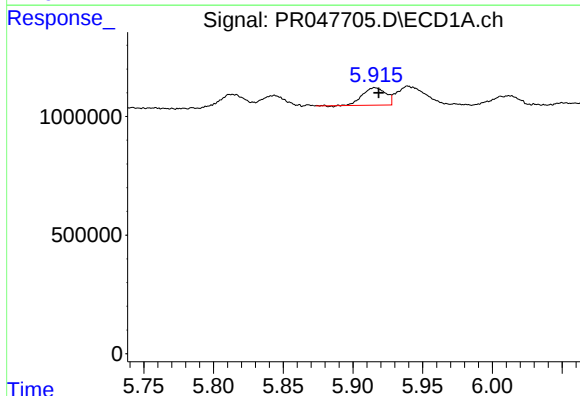
R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 1570200
Conc: 110.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



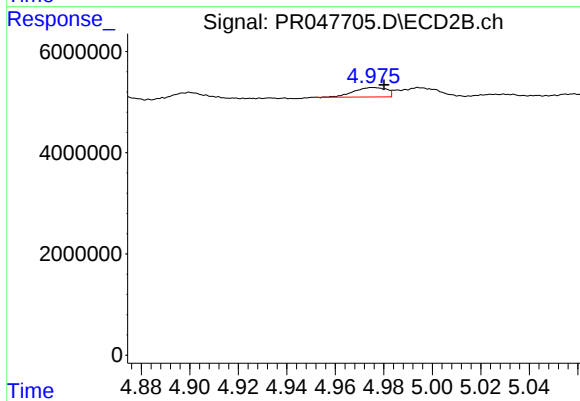
#15 AR-1232-5

R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 2663626
Conc: 54.27 ng/ml



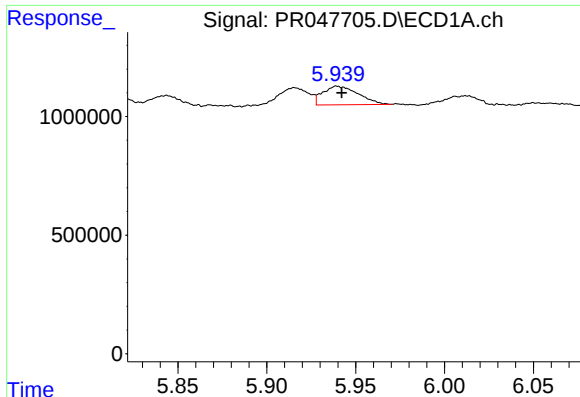
#16 AR-1242-1

R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 858826
Conc: 17.58 ng/ml



#16 AR-1242-1

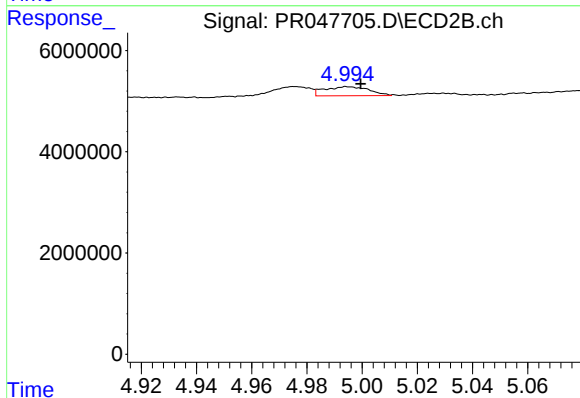
R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 1753967
Conc: 15.31 ng/ml



#17 AR-1242-2

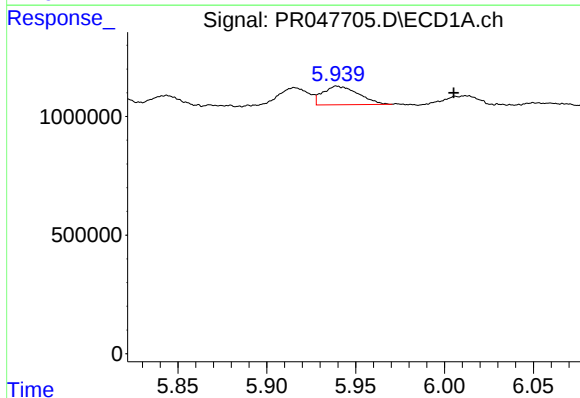
R.T.: 5.939 min
Delta R.T.: -0.003 min
Response: 1089229
Conc: 15.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



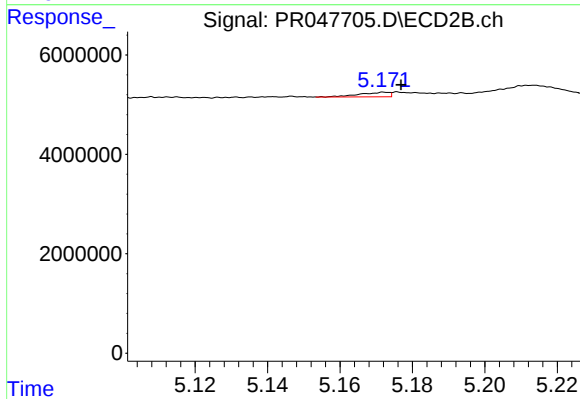
#17 AR-1242-2

R.T.: 4.994 min
Delta R.T.: -0.005 min
Response: 2019368
Conc: 9.88 ng/ml



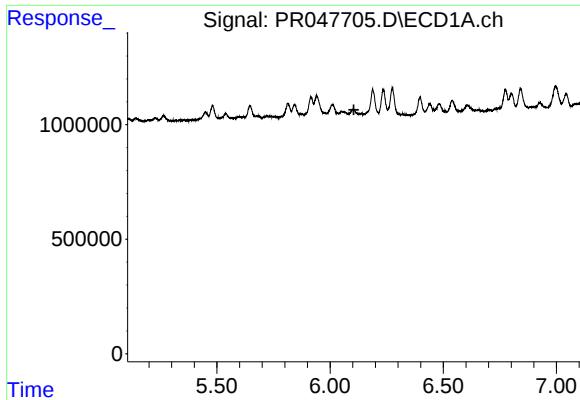
#18 AR-1242-3

R.T.: 5.939 min
Delta R.T.: -0.066 min
Response: 1089229
Conc: 25.62 ng/ml



#18 AR-1242-3

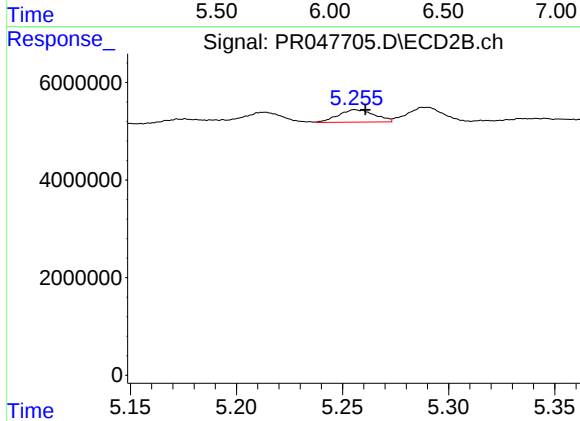
R.T.: 5.172 min
Delta R.T.: -0.005 min
Response: 502768
Conc: 4.40 ng/ml



#19 AR-1242-4

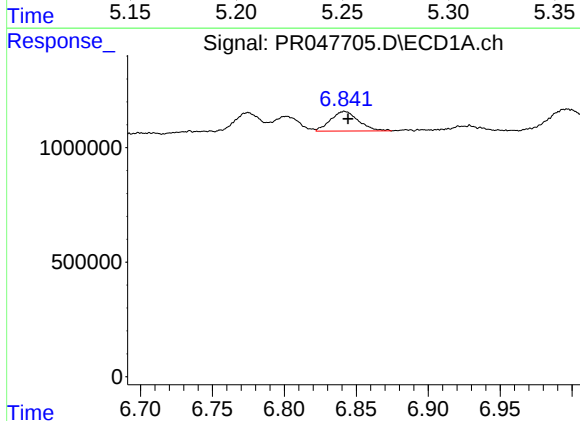
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



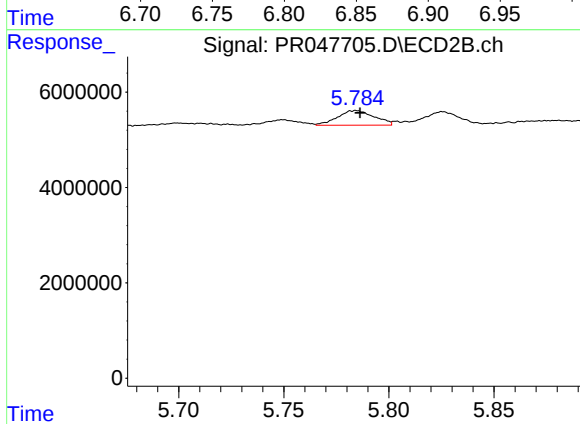
#19 AR-1242-4

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 3034079
Conc: 35.36 ng/ml



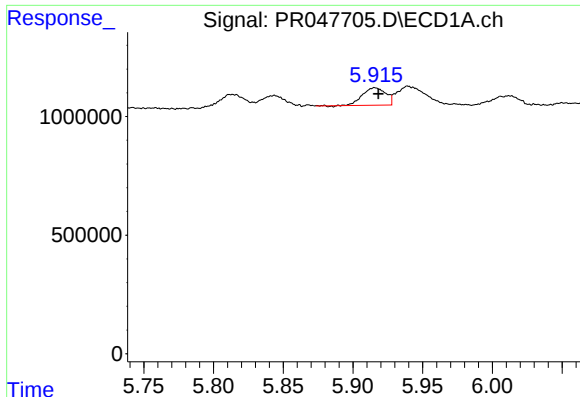
#20 AR-1242-5

R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 1164324
Conc: 26.22 ng/ml



#20 AR-1242-5

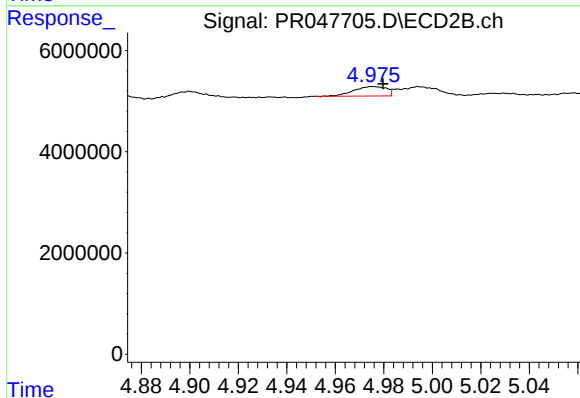
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 3717935
Conc: 26.20 ng/ml



#21 AR-1248-1

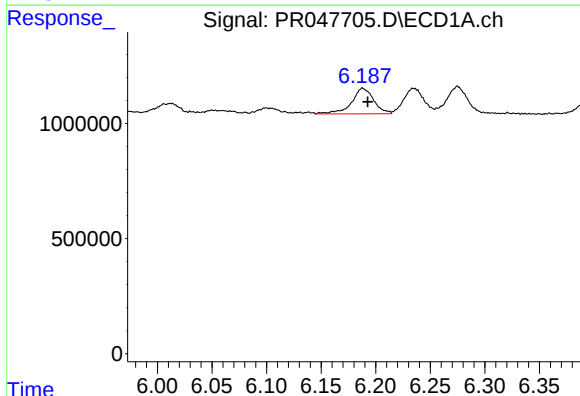
R.T.: 5.916 min
Delta R.T.: -0.003 min
Response: 858826
Conc: 25.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



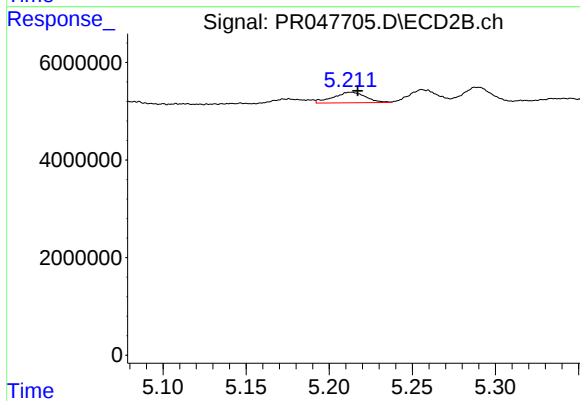
#21 AR-1248-1

R.T.: 4.975 min
Delta R.T.: -0.004 min
Response: 1753967
Conc: 22.32 ng/ml



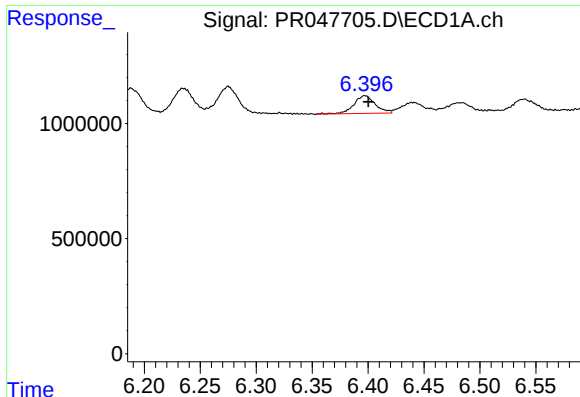
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 1570200
Conc: 31.68 ng/ml



#22 AR-1248-2

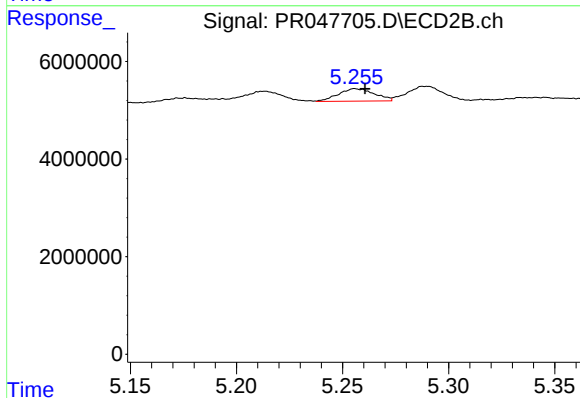
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 2951386
Conc: 31.19 ng/ml



#23 AR-1248-3

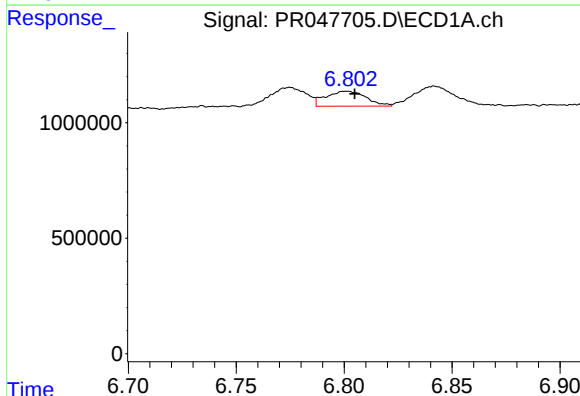
R.T.: 6.397 min
Delta R.T.: -0.003 min
Response: 1027463
Conc: 18.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



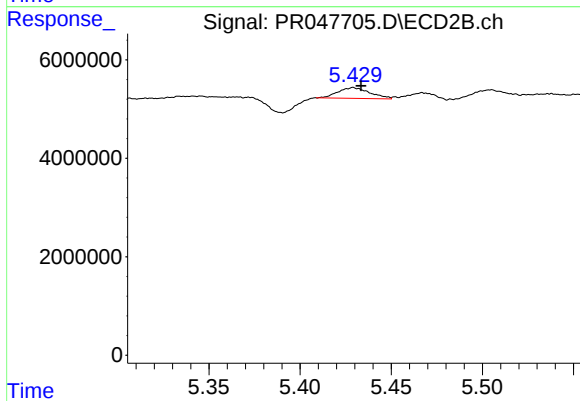
#23 AR-1248-3

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 3034079
Conc: 26.11 ng/ml



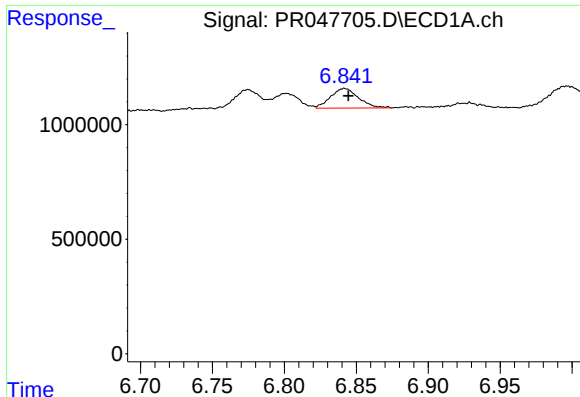
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 850447
Conc: 12.78 ng/ml



#24 AR-1248-4

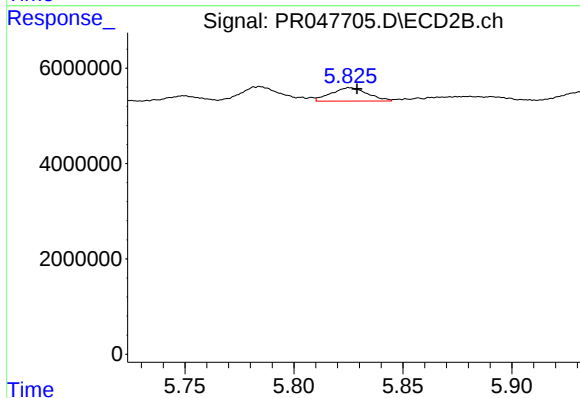
R.T.: 5.429 min
Delta R.T.: -0.004 min
Response: 2663626
Conc: 17.35 ng/ml



#25 AR-1248-5

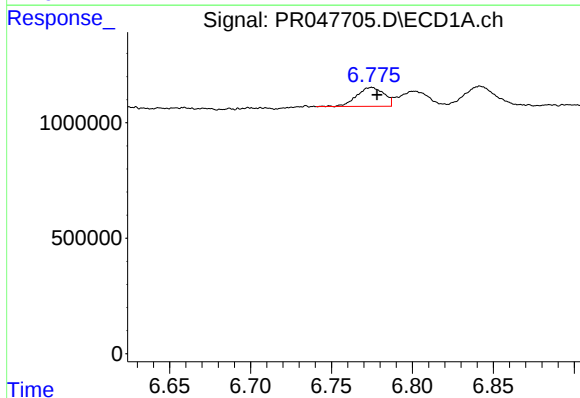
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 1164324
Conc: 18.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



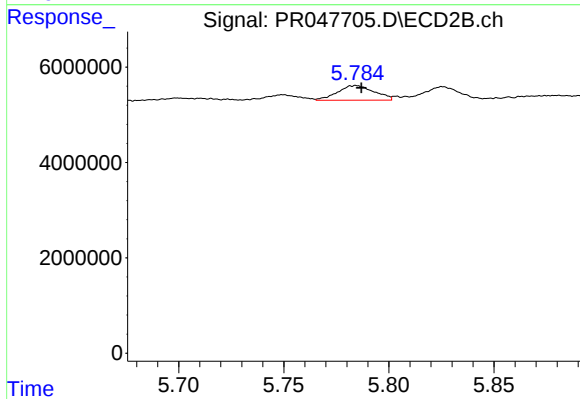
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 3260859
Conc: 15.15 ng/ml



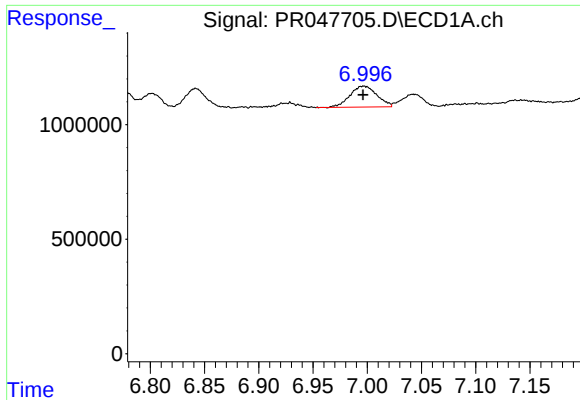
#26 AR-1254-1

R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 956622
Conc: 14.55 ng/ml



#26 AR-1254-1

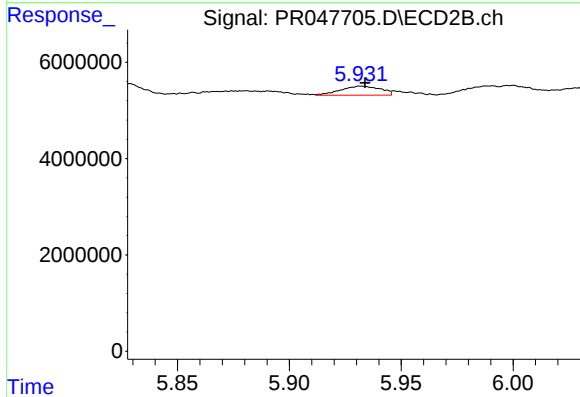
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 3717935
Conc: 15.67 ng/ml



#27 AR-1254-2

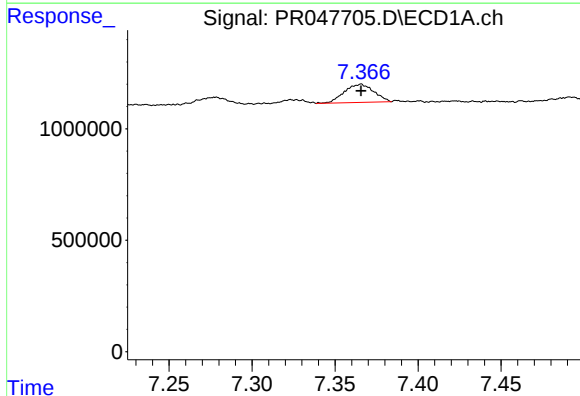
R.T.: 6.997 min
Delta R.T.: 0.000 min
Response: 1578486
Conc: 15.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



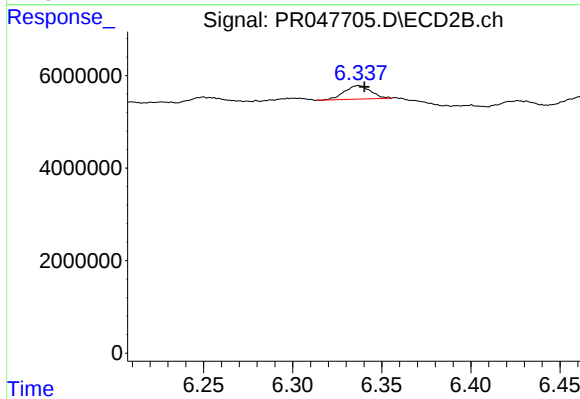
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 2313296
Conc: 10.15 ng/ml



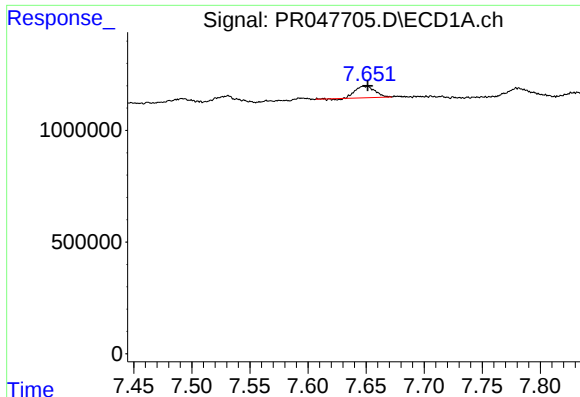
#28 AR-1254-3

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 1012587
Conc: 9.37 ng/ml



#28 AR-1254-3

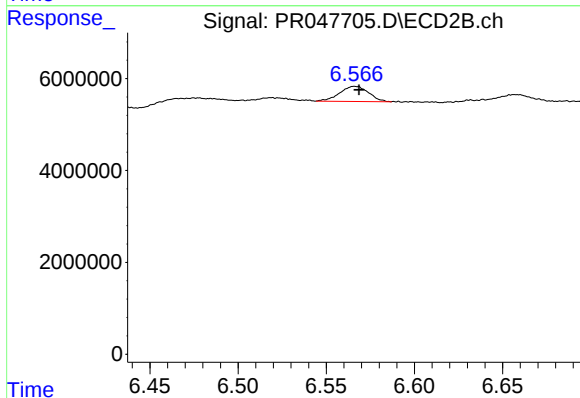
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 3020620
Conc: 6.74 ng/ml



#29 AR-1254-4

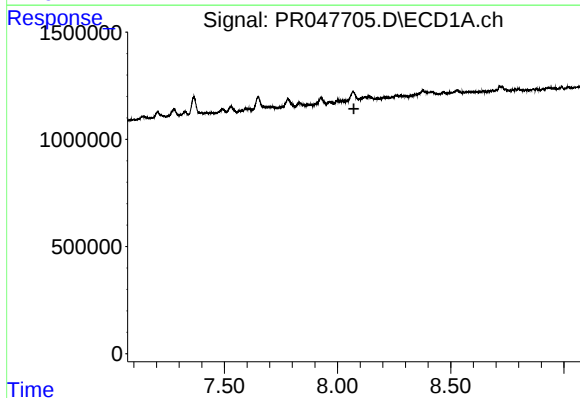
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 587926
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



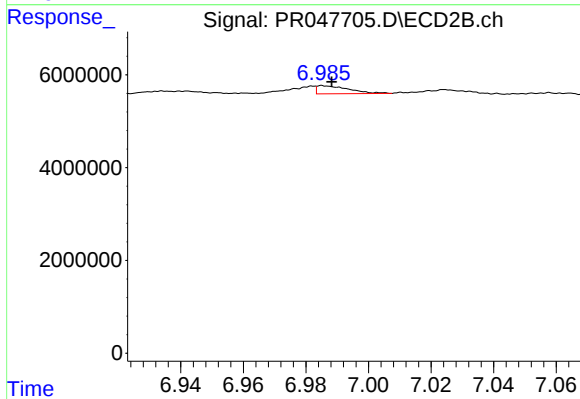
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 3748213
Conc: 8.47 ng/ml



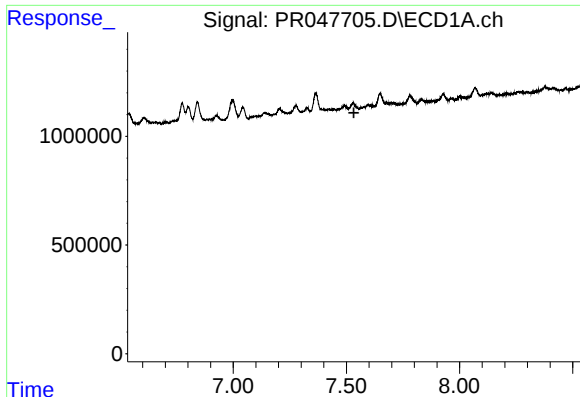
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.072 min
Response: 0
Conc: N.D.



#30 AR-1254-5

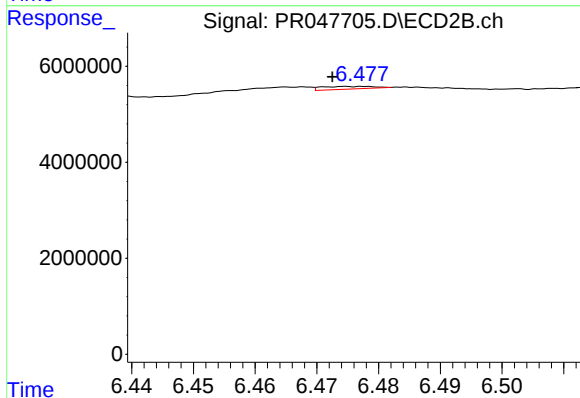
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 1238108
Conc: 2.08 ng/ml



#31 AR-1260-1

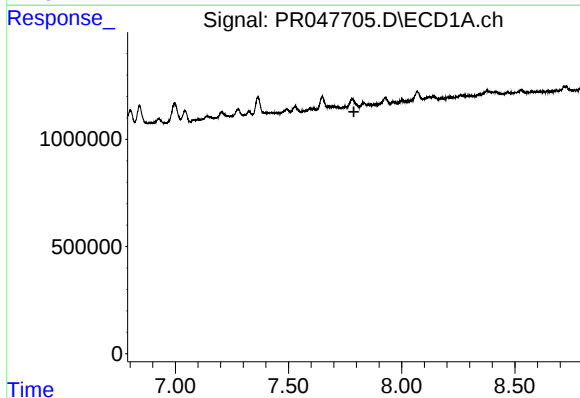
R.T.: 0.000 min
Exp R.T.: 7.533 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



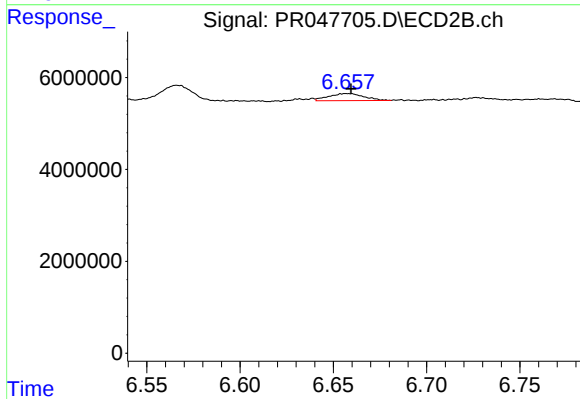
#31 AR-1260-1

R.T.: 6.475 min
Delta R.T.: 0.002 min
Response: 328573
Conc: 1.32 ng/ml



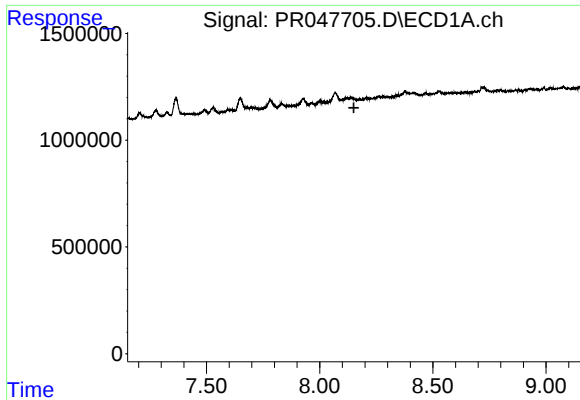
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.789 min
Response: 0
Conc: N.D.



#32 AR-1260-2

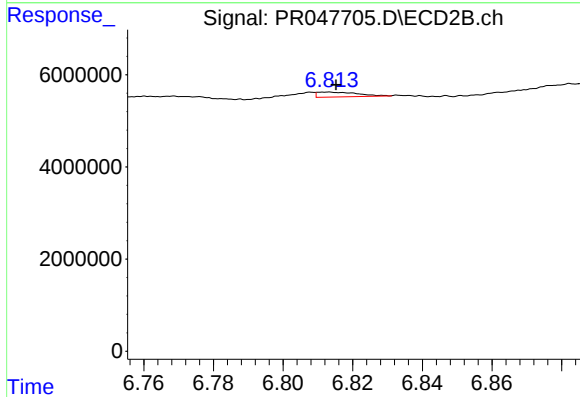
R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 2023741
Conc: 3.44 ng/ml



#33 AR-1260-3

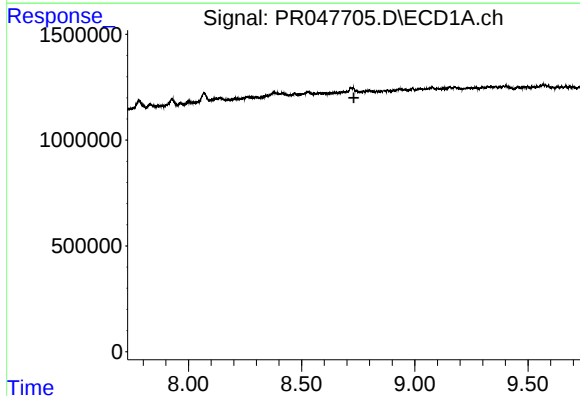
R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



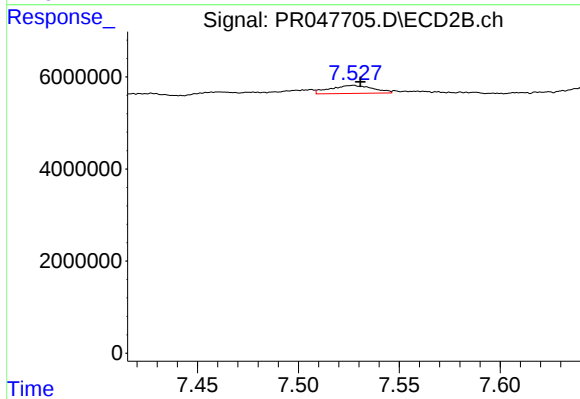
#33 AR-1260-3

R.T.: 6.813 min
Delta R.T.: -0.002 min
Response: 843712
Conc: 2.09 ng/ml



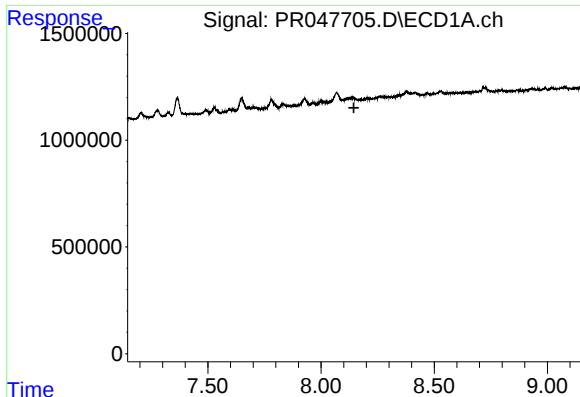
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.731 min
Response: 0
Conc: N.D.



#35 AR-1260-5

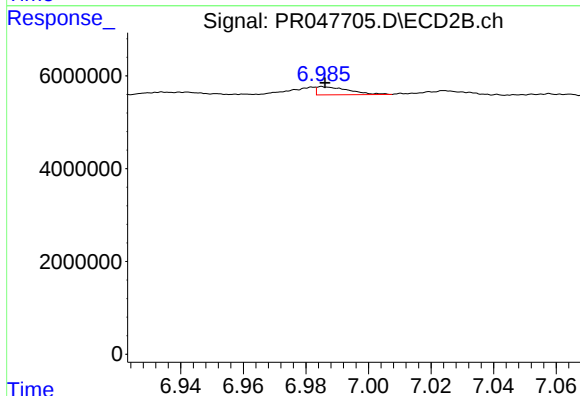
R.T.: 7.527 min
Delta R.T.: -0.003 min
Response: 2587632
Conc: 1.33 ng/ml



#36 AR-1262-1

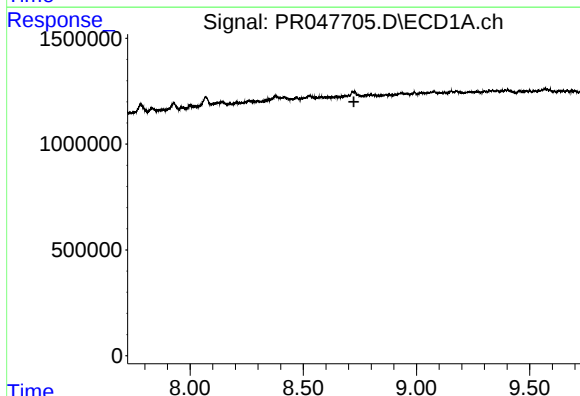
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



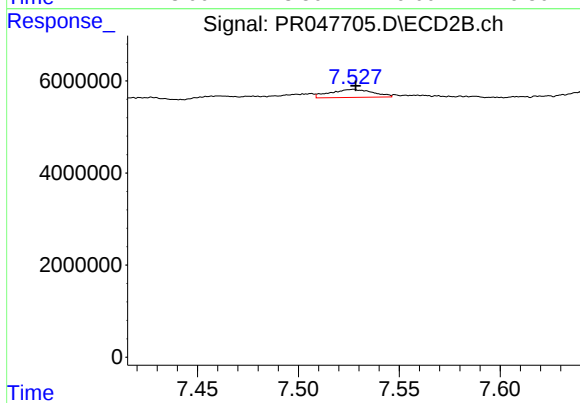
#36 AR-1262-1

R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 1238108
Conc: 3.67 ng/ml



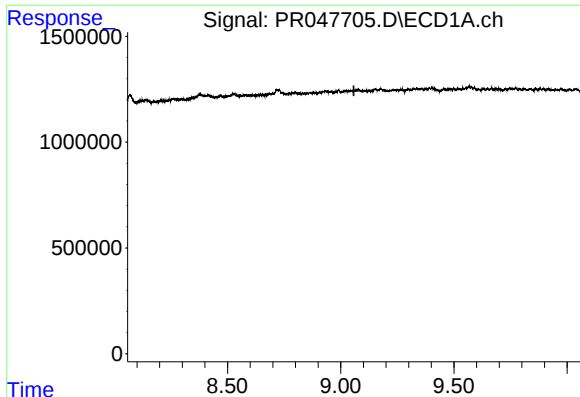
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#37 AR-1262-2

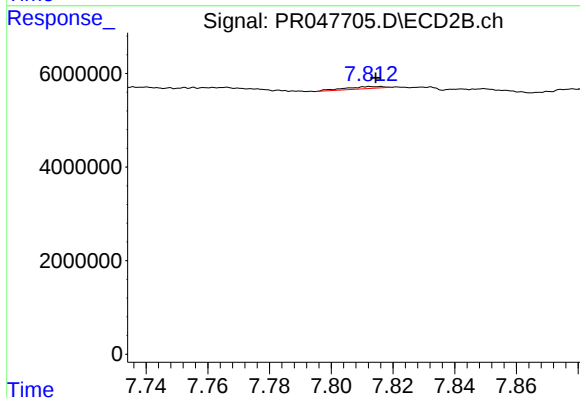
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 2587632
Conc: 1.22 ng/ml



#38 AR-1262-3

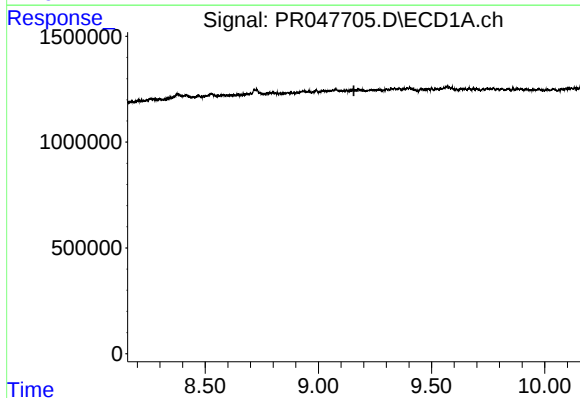
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



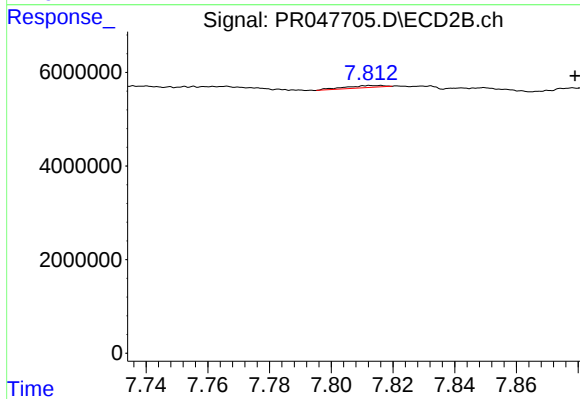
#38 AR-1262-3

R.T.: 7.816 min
Delta R.T.: 0.002 min
Response: 391501
Conc: 0.46 ng/ml



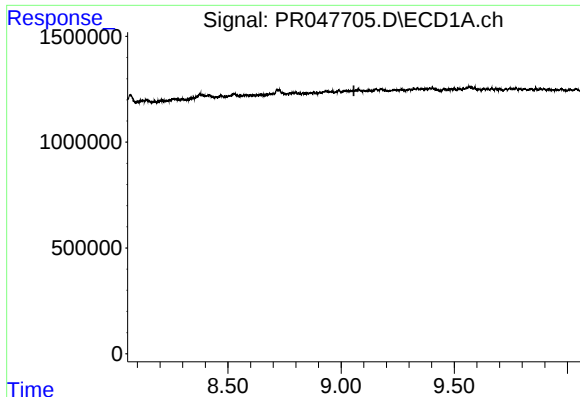
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

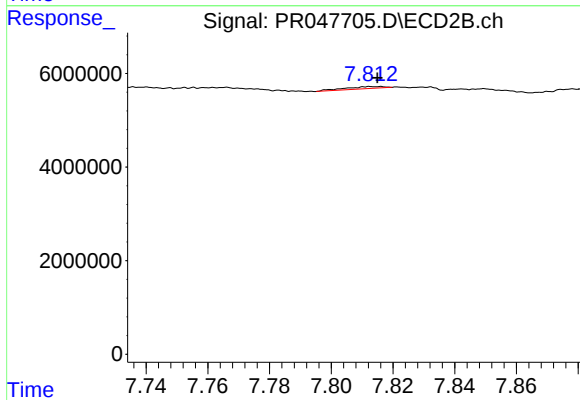
R.T.: 7.816 min
Delta R.T.: -0.063 min
Response: 391501
Conc: 0.28 ng/ml



#41 AR-1268-1

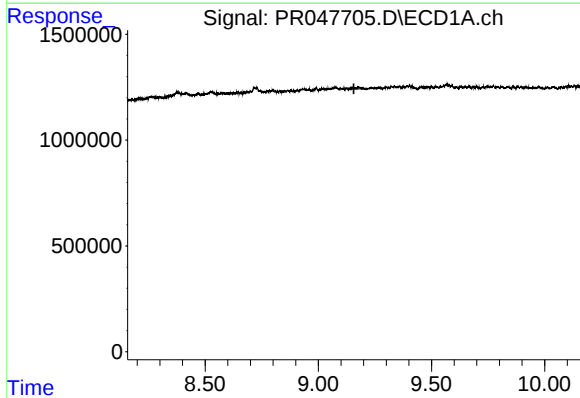
R.T.: 0.000 min
Exp R.T.: 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



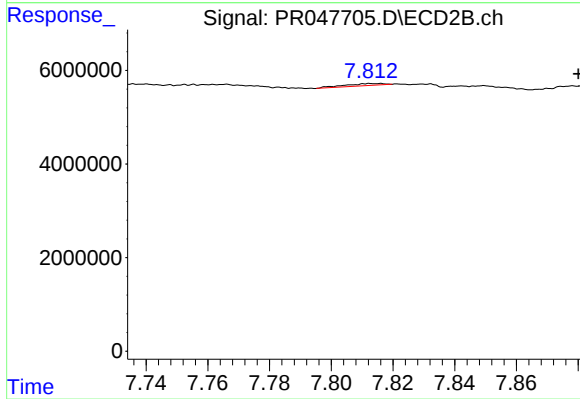
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 391501
Conc: 0.13 ng/ml



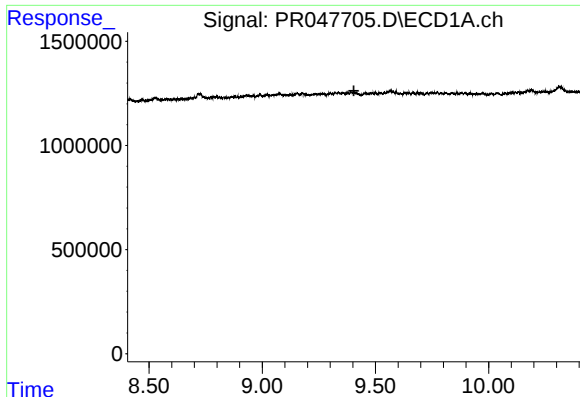
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

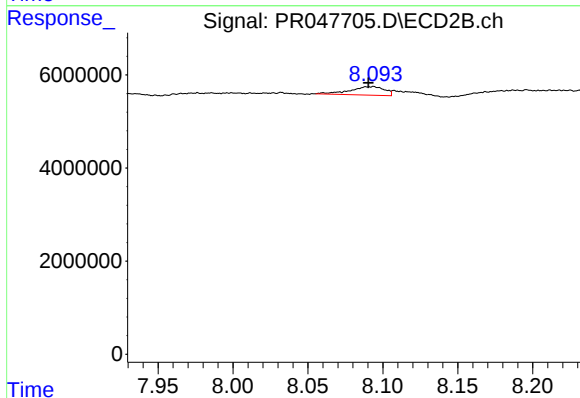
R.T.: 7.816 min
Delta R.T.: -0.064 min
Response: 391501
Conc: 0.16 ng/ml



#43 AR-1268-3

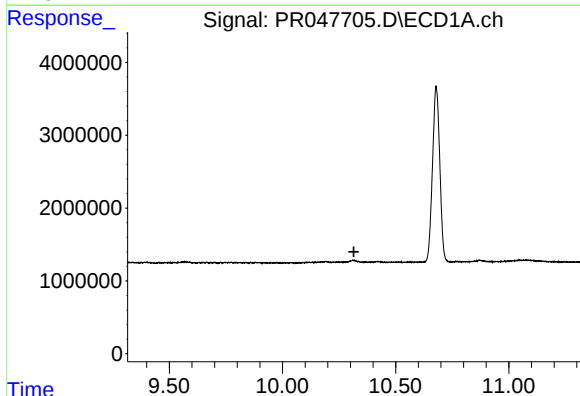
R.T.: 0.000 min
Exp R.T.: 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



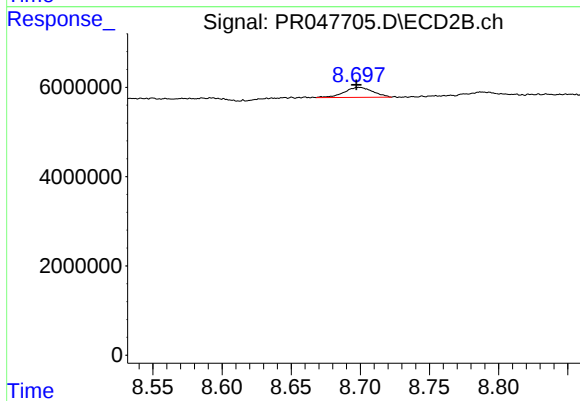
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: 0.004 min
Response: 2924757
Conc: 1.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.316 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.697 min
Delta R.T.: 0.000 min
Response: 3193220
Conc: 0.50 ng/ml