

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092120\
 Data File : PR047344.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 08:24
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:27:02 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...	0.000	3.891	0	229074	N.D.	0.051 #
2)	SA Decachlor...	0.000	8.986	0	3512306	N.D.	0.271 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.992	0	122714	N.D.	0.771 #
4)	L1 AR-1016-2	0.000	5.010	0	163260	N.D.	0.603 #
5)	L1 AR-1016-3	0.000	5.187	0	435420	N.D.	2.710 #
6)	L1 AR-1016-4	0.000	5.230	0	162894	N.D.	1.885 #
7)	L1 AR-1016-5	0.000	5.446	0	379337	N.D.	2.633 #
8)	L2 AR-1221-1	0.000	4.106	0	108247	N.D.	2.343 #
9)	L2 AR-1221-2	0.000	4.195	0	497503	N.D.	13.649 #
10)	L2 AR-1221-3	0.000	4.267	0	252638	N.D.	2.052 #
11)	L3 AR-1232-1	0.000	4.267	0	252638	N.D.	2.495 #
12)	L3 AR-1232-2	0.000	5.010	0	163260	N.D.	1.441 #
13)	L3 AR-1232-3	0.000	5.187	0	435420	N.D.	6.376 #
14)	L3 AR-1232-4	0.000	5.284	0	259670	N.D.	5.881 #
15)	L3 AR-1232-5	0.000	5.446	0	379337	N.D.	6.369 #
16)	L4 AR-1242-1	0.000	4.986	0	147620	N.D.	1.176 #
17)	L4 AR-1242-2	0.000	5.010	0	163260	N.D.	0.767 #
18)	L4 AR-1242-3	0.000	5.187	0	435420	N.D.	3.428 #
19)	L4 AR-1242-4	0.000	5.259	0	1157044	N.D.	12.365 #
20)	L4 AR-1242-5	6.813f	5.814	103269	260303	2.674	1.685 #
21)	L5 AR-1248-1	0.000	4.986	0	147620	N.D.	1.537 #
22)	L5 AR-1248-2	0.000	5.230	0	162894	N.D.	1.399 #
23)	L5 AR-1248-3	0.000	5.259	0	1157044	N.D.	8.741 #
24)	L5 AR-1248-4	6.813	5.446	103269	379337	1.607	2.079 #
25)	L5 AR-1248-5	6.813f	5.834	103269	755098	1.696	3.234 #
26)	L6 AR-1254-1	6.813	5.814	103269	260303	1.573	0.915 #
28)	L6 AR-1254-3	7.415	6.349	297613	962826	2.730	1.875 #
29)	L6 AR-1254-4	0.000	6.583	0	3480112	N.D.	8.949 #
30)	L6 AR-1254-5	8.104	7.003	697779	2102257	7.382	3.819 #
31)	L7 AR-1260-1	7.551	6.484	278668	1529651	3.420	5.094 #
32)	L7 AR-1260-2	7.802	6.657	446956	3202688	4.464	7.147 #
33)	L7 AR-1260-3	8.210f	6.816	208687	5083804	2.650	12.689 #
34)	L7 AR-1260-4	8.397	7.298	351851	2789381	3.811	6.960 #
35)	L7 AR-1260-5	8.799f	7.542	91384	4206891	0.494	2.590 #
36)	L8 AR-1262-1	8.210f	7.003	208687	2102257	1.856	6.900 #
37)	L8 AR-1262-2	8.799f	7.542	91384	4206891	0.442	2.308 #
38)	L8 AR-1262-3	0.000	7.821	0	510206	N.D.	0.680 #
39)	L8 AR-1262-4	0.000	7.897	0	11573760	N.D.	8.961 #
40)	L8 AR-1262-5	0.000	8.403	0	2600496	N.D.	3.628 #
41)	L9 AR-1268-1	0.000	7.821	0	510206	N.D.	0.219 #
42)	L9 AR-1268-2	0.000	7.897	0	11573760	N.D.	5.271 #
43)	L9 AR-1268-3	9.375f	8.090	488149	1195762	2.487	0.621 #

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 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 07:27:02 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
44) L9	AR-1268-4	0.000	8.397	0	14650968	N.D.	17.603 #
45) L9	AR-1268-5	0.000	8.737	0	10008322	N.D.	1.731 #

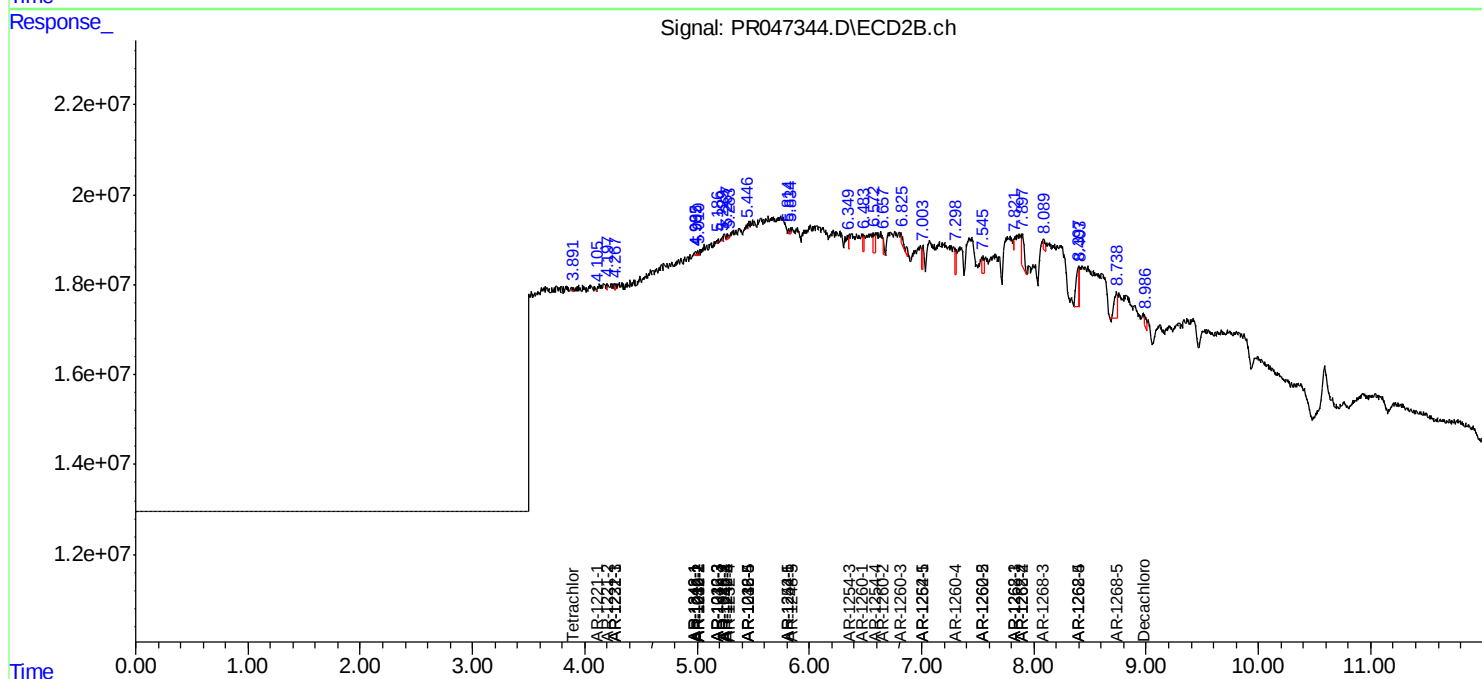
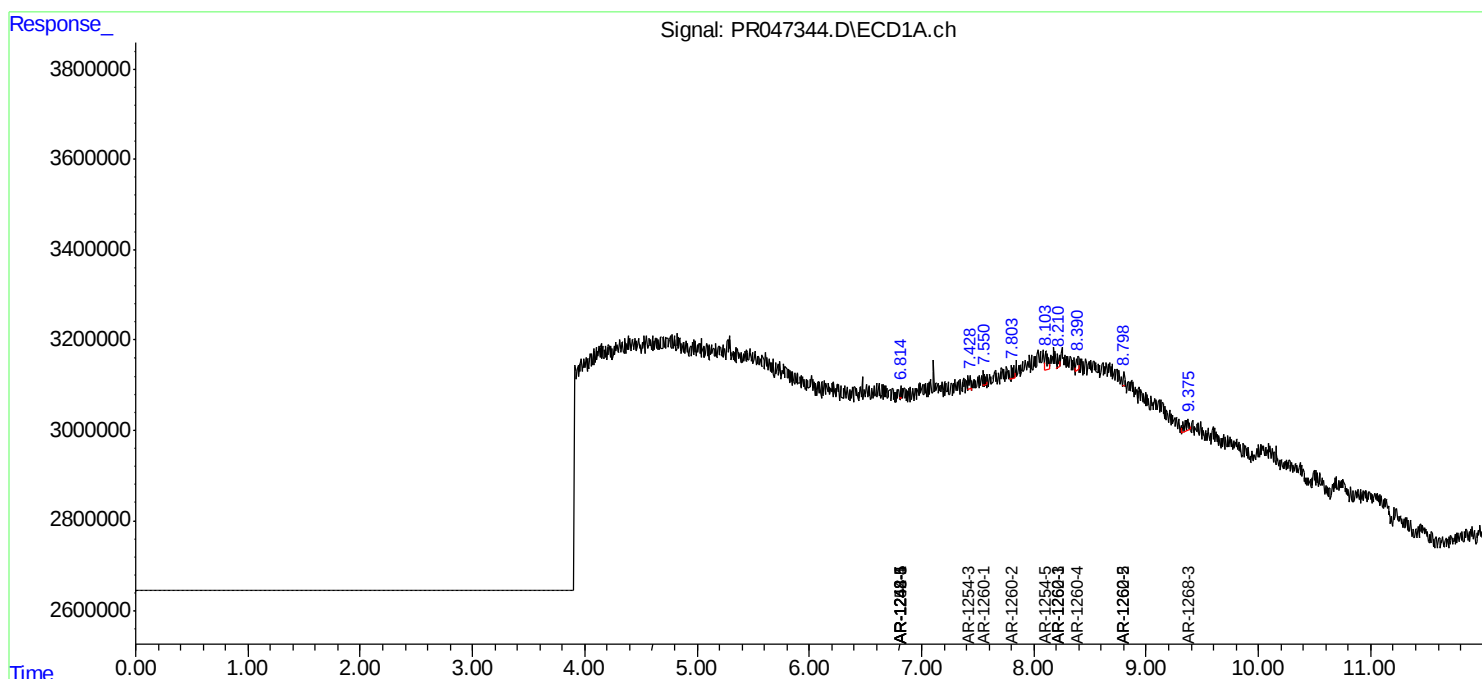
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

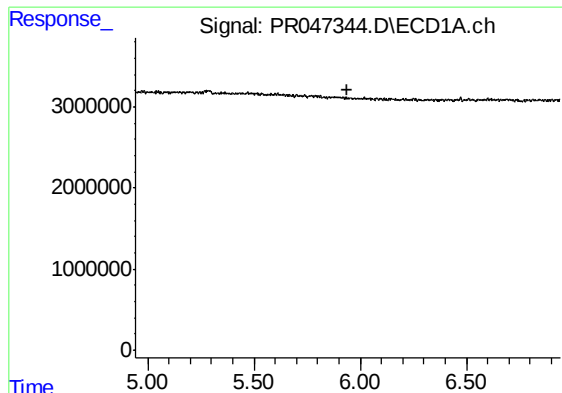
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Data File : PR047344.D
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Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 07:27:02 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

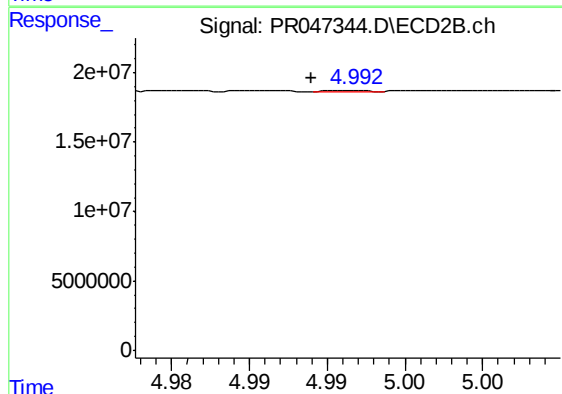




#3 AR-1016-1

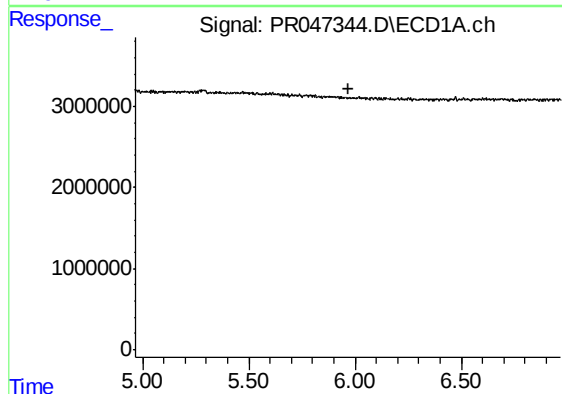
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



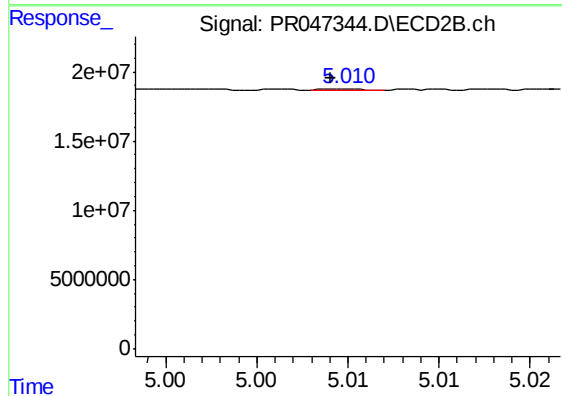
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.003 min
Response: 122714
Conc: 0.77 ng/ml



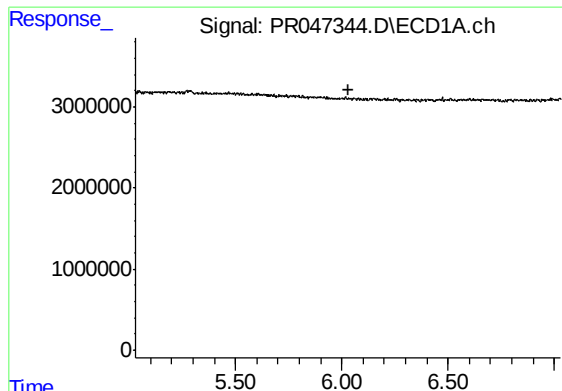
#4 AR-1016-2

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



#4 AR-1016-2

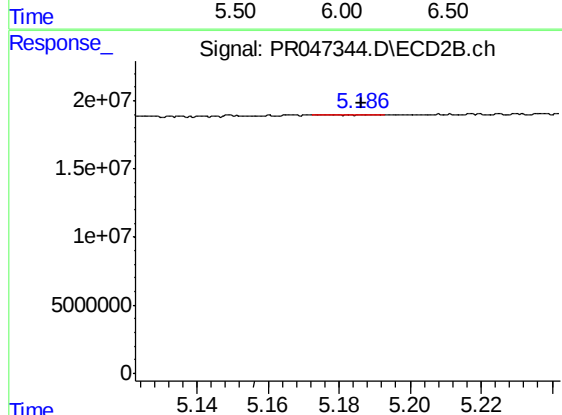
R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 163260
Conc: 0.60 ng/ml



#5 AR-1016-3

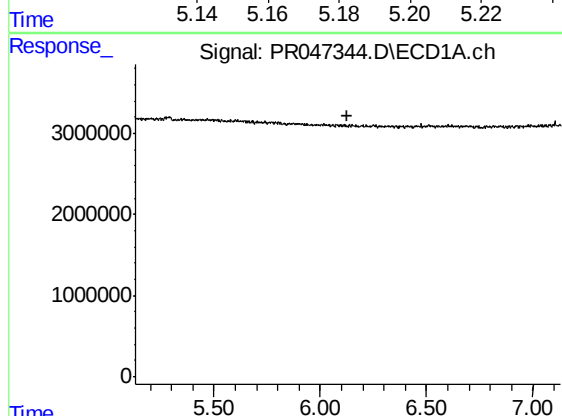
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



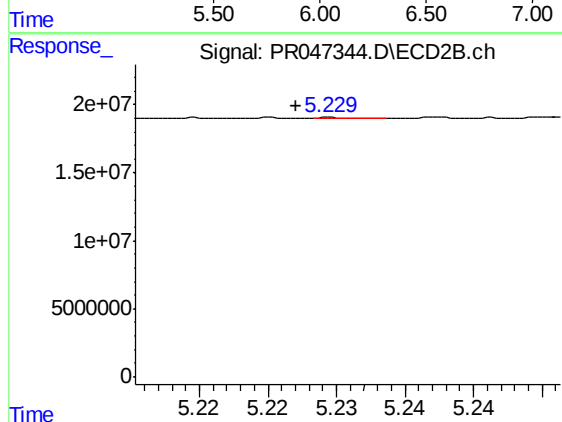
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 435420
Conc: 2.71 ng/ml



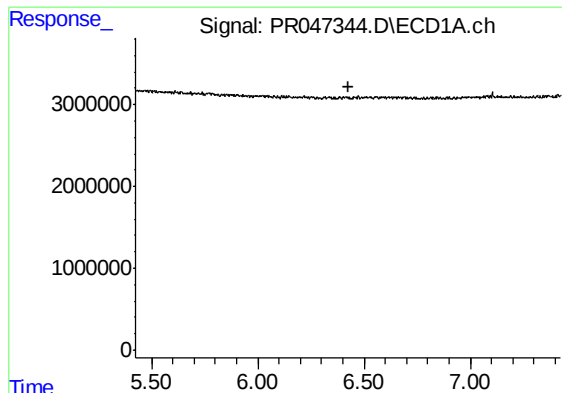
#6 AR-1016-4

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



#6 AR-1016-4

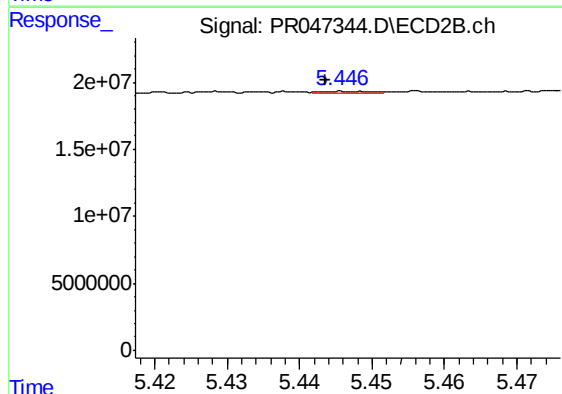
R.T.: 5.230 min
Delta R.T.: 0.003 min
Response: 162894
Conc: 1.88 ng/ml



#7 AR-1016-5

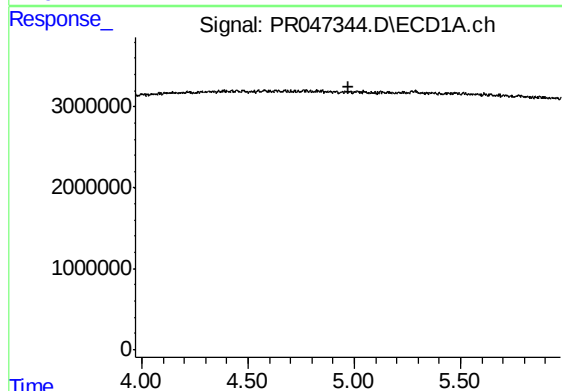
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



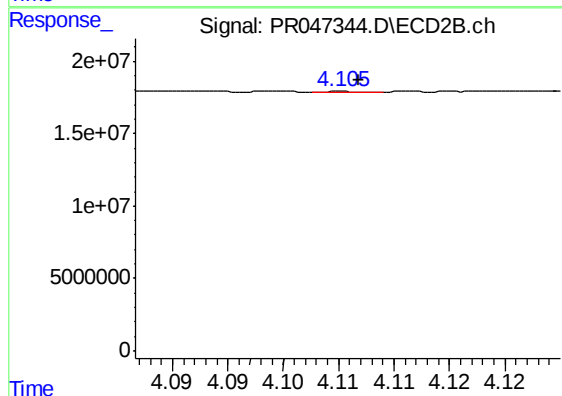
#7 AR-1016-5

R.T.: 5.446 min
Delta R.T.: 0.002 min
Response: 379337
Conc: 2.63 ng/ml



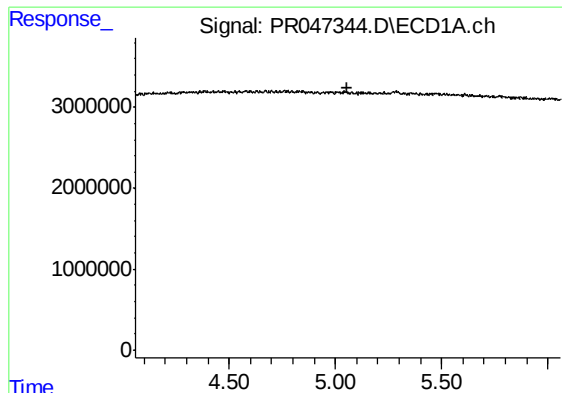
#8 AR-1221-1

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



#8 AR-1221-1

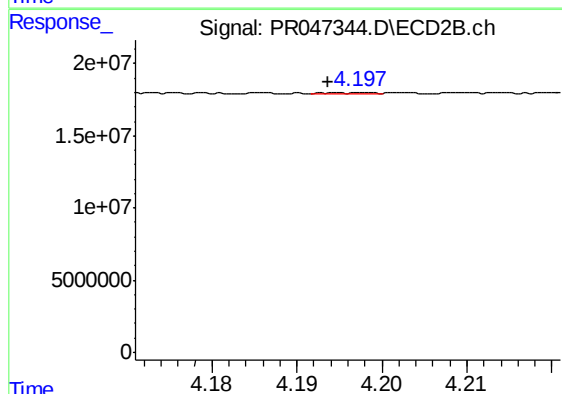
R.T.: 4.106 min
Delta R.T.: -0.001 min
Response: 108247
Conc: 2.34 ng/ml



#9 AR-1221-2

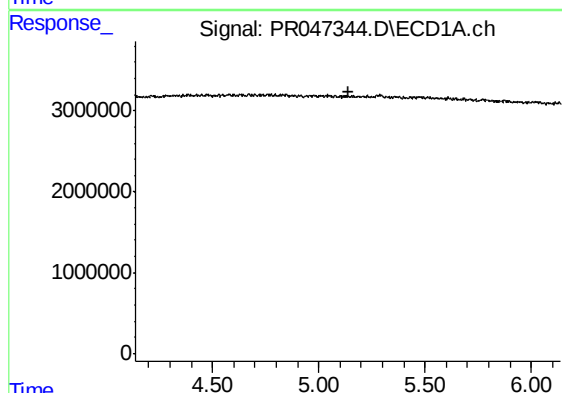
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



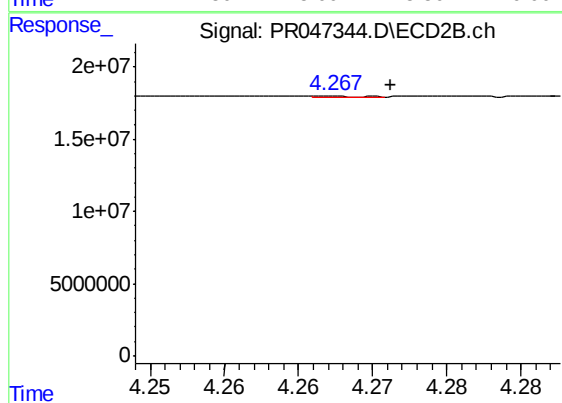
#9 AR-1221-2

R.T.: 4.195 min
Delta R.T.: 0.001 min
Response: 497503
Conc: 13.65 ng/ml



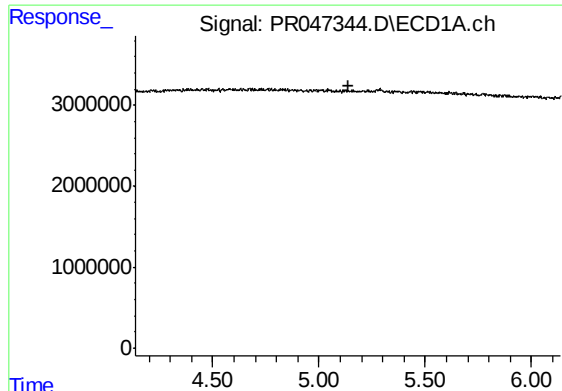
#10 AR-1221-3

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



#10 AR-1221-3

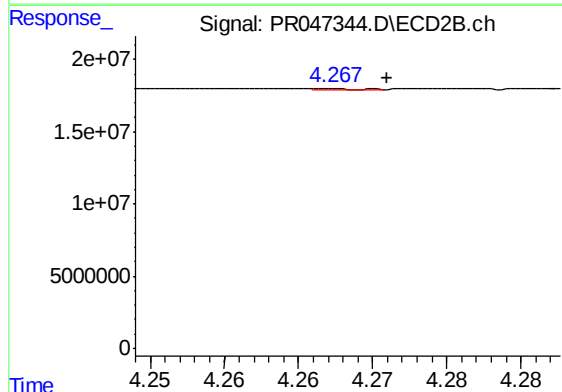
R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 252638
Conc: 2.05 ng/ml



#11 AR-1232-1

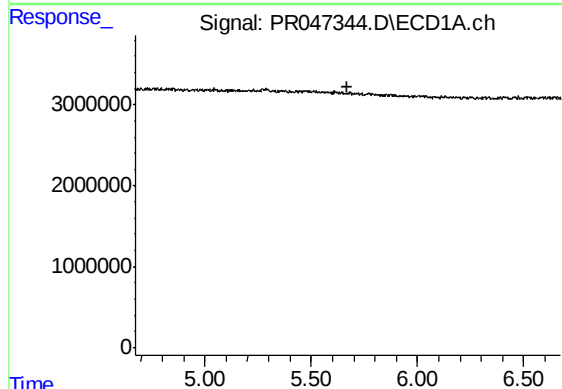
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



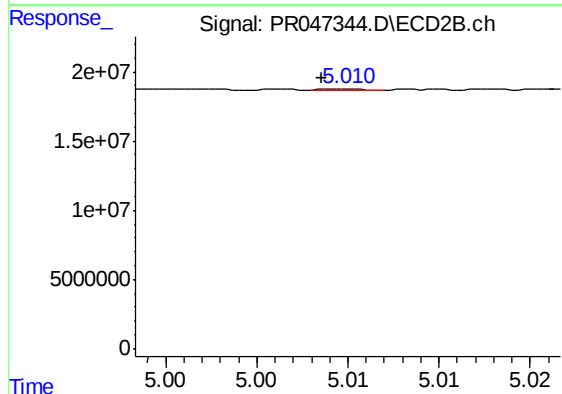
#11 AR-1232-1

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 252638
Conc: 2.49 ng/ml



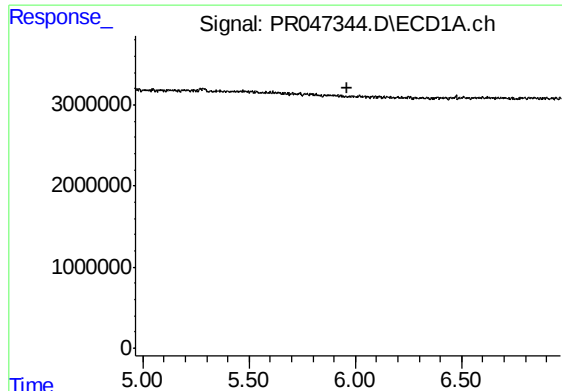
#12 AR-1232-2

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



#12 AR-1232-2

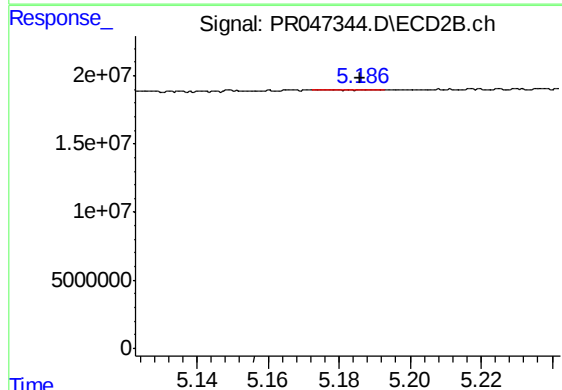
R.T.: 5.010 min
Delta R.T.: 0.001 min
Response: 163260
Conc: 1.44 ng/ml



#13 AR-1232-3

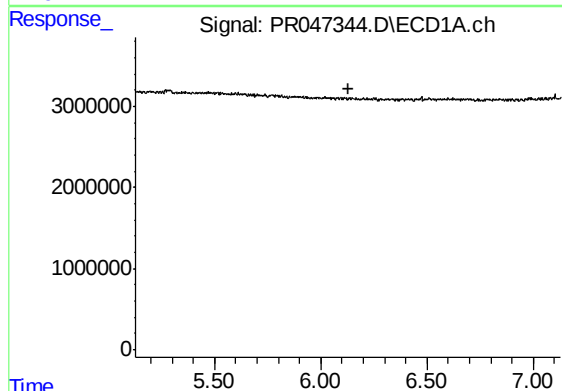
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



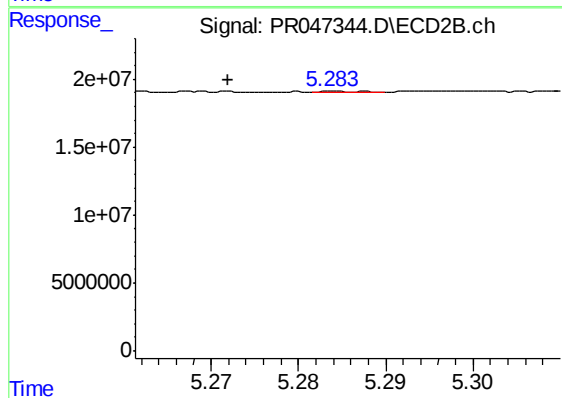
#13 AR-1232-3

R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 435420
Conc: 6.38 ng/ml



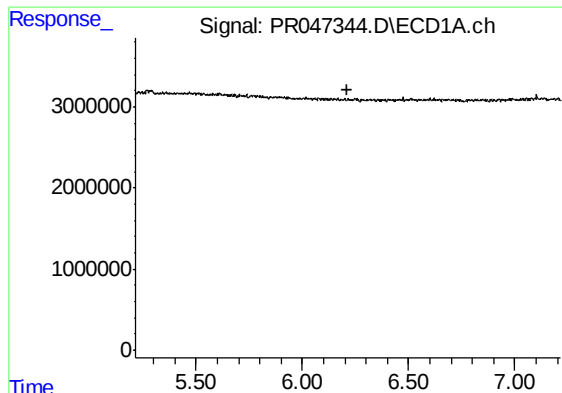
#14 AR-1232-4

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



#14 AR-1232-4

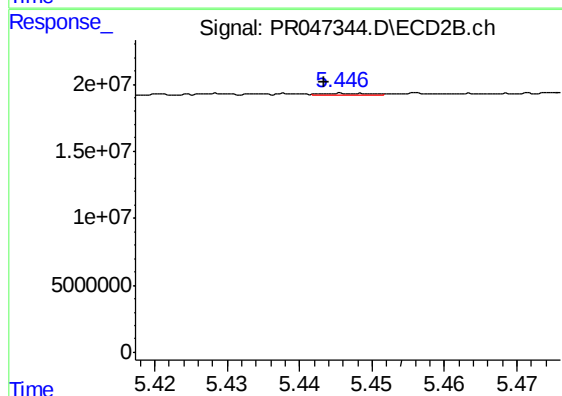
R.T.: 5.284 min
Delta R.T.: 0.012 min
Response: 259670
Conc: 5.88 ng/ml



#15 AR-1232-5

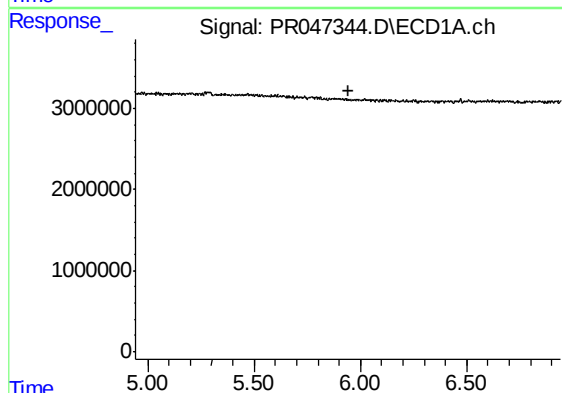
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



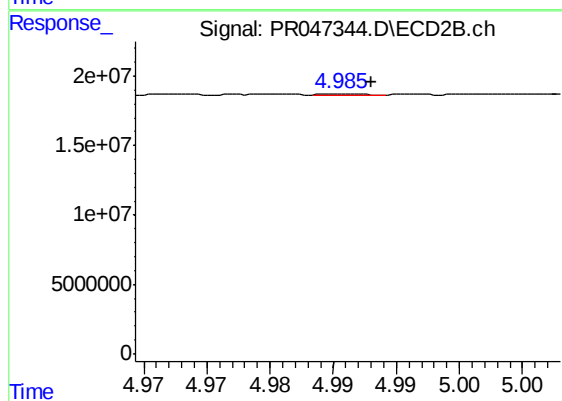
#15 AR-1232-5

R.T.: 5.446 min
Delta R.T.: 0.002 min
Response: 379337
Conc: 6.37 ng/ml



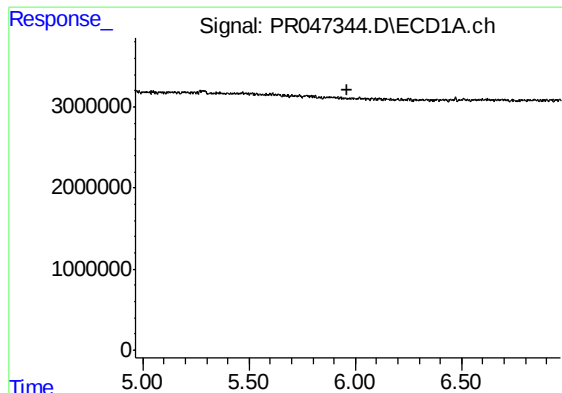
#16 AR-1242-1

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



#16 AR-1242-1

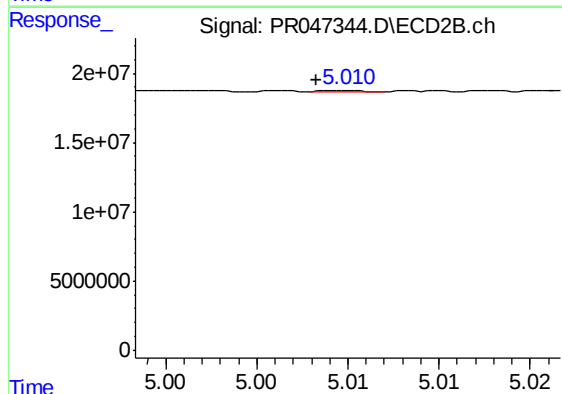
R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 147620
Conc: 1.18 ng/ml



#17 AR-1242-2

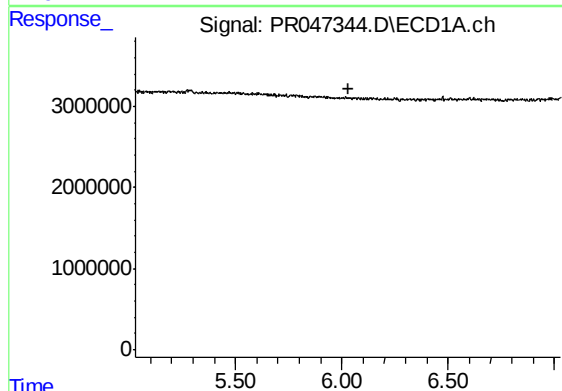
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



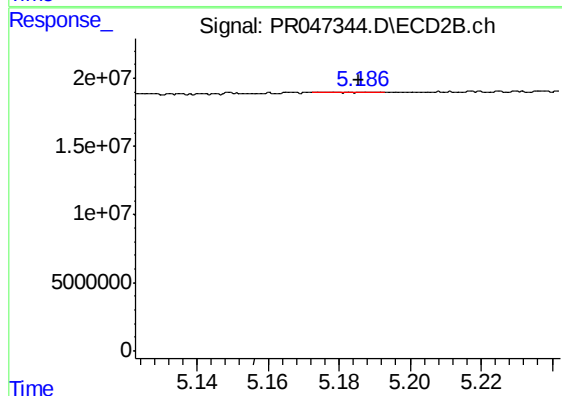
#17 AR-1242-2

R.T.: 5.010 min
Delta R.T.: 0.002 min
Response: 163260
Conc: 0.77 ng/ml



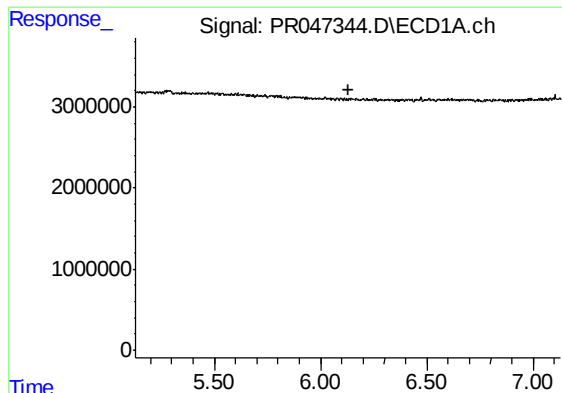
#18 AR-1242-3

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



#18 AR-1242-3

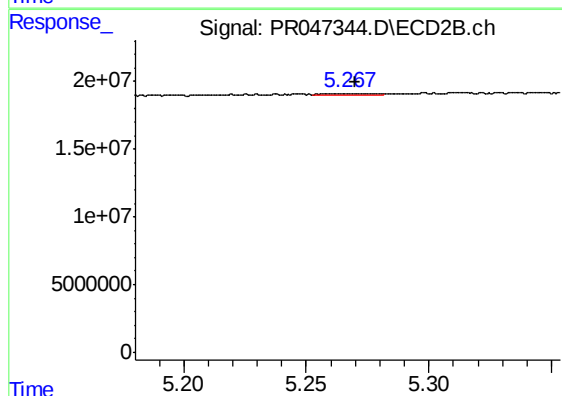
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 435420
Conc: 3.43 ng/ml



#19 AR-1242-4

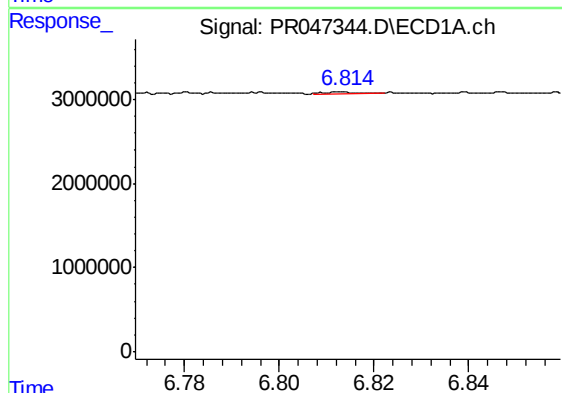
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



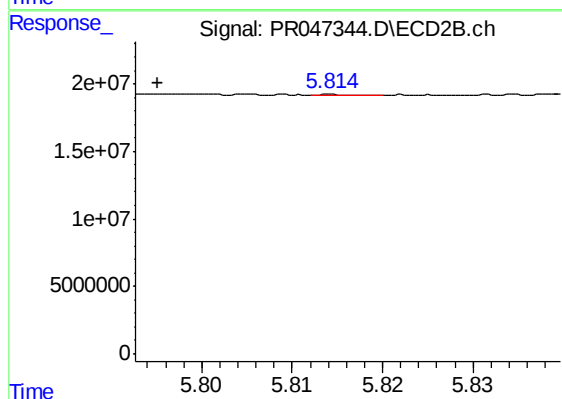
#19 AR-1242-4

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 1157044
Conc: 12.37 ng/ml



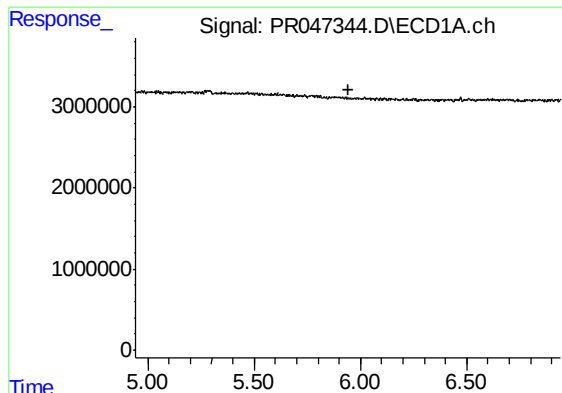
#20 AR-1242-5

R.T.: 6.813 min
Delta R.T.: -0.054 min
Response: 103269
Conc: 2.67 ng/ml



#20 AR-1242-5

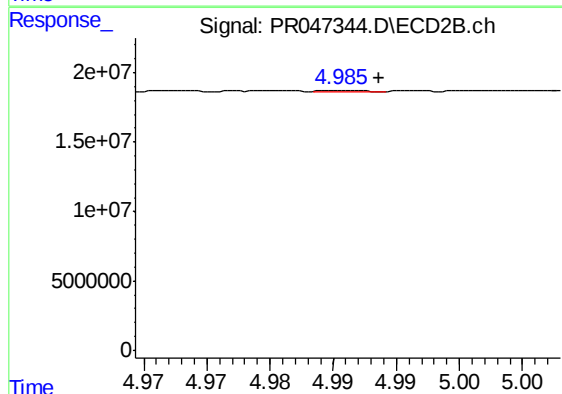
R.T.: 5.814 min
Delta R.T.: 0.019 min
Response: 260303
Conc: 1.69 ng/ml



#21 AR-1248-1

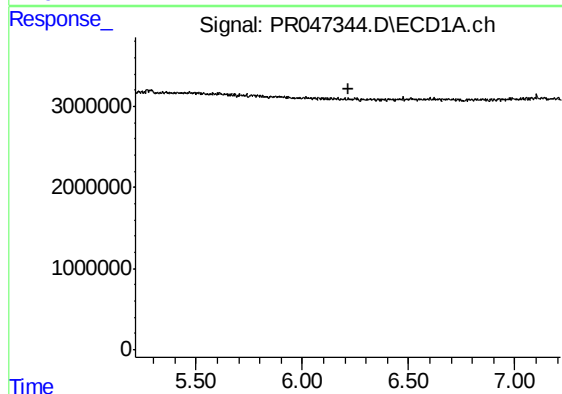
R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



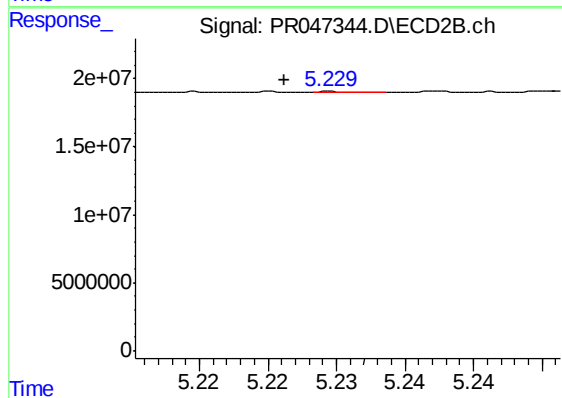
#21 AR-1248-1

R.T.: 4.986 min
Delta R.T.: -0.003 min
Response: 147620
Conc: 1.54 ng/ml



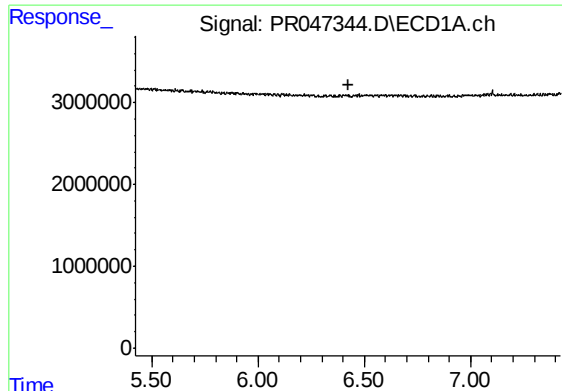
#22 AR-1248-2

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



#22 AR-1248-2

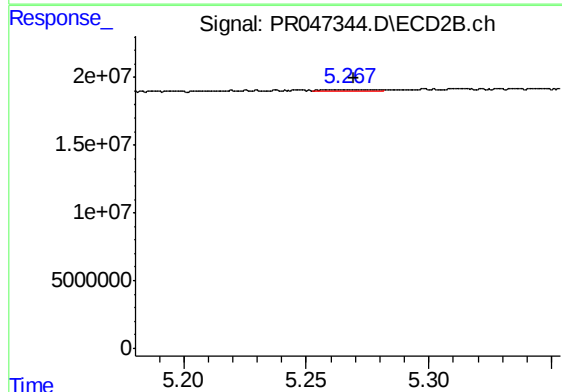
R.T.: 5.230 min
Delta R.T.: 0.004 min
Response: 162894
Conc: 1.40 ng/ml



#23 AR-1248-3

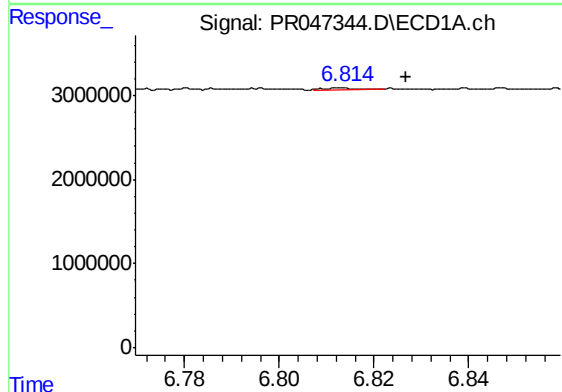
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



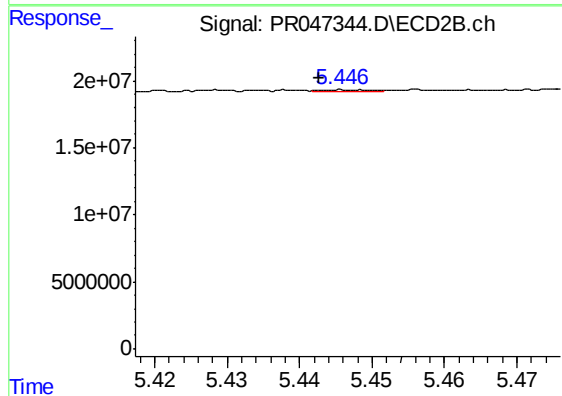
#23 AR-1248-3

R.T.: 5.259 min
Delta R.T.: -0.011 min
Response: 1157044
Conc: 8.74 ng/ml



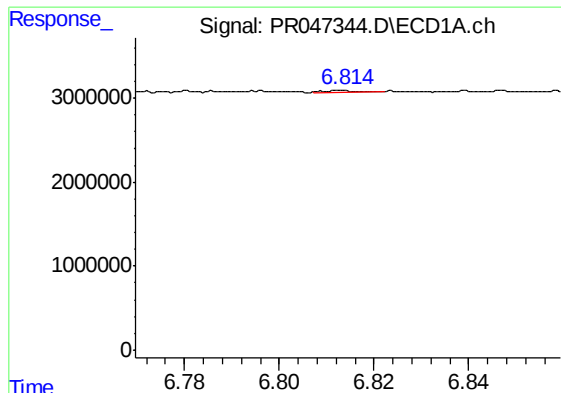
#24 AR-1248-4

R.T.: 6.813 min
Delta R.T.: -0.013 min
Response: 103269
Conc: 1.61 ng/ml



#24 AR-1248-4

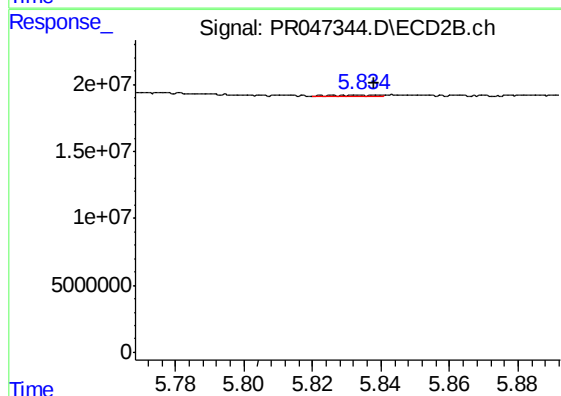
R.T.: 5.446 min
Delta R.T.: 0.003 min
Response: 379337
Conc: 2.08 ng/ml



#25 AR-1248-5

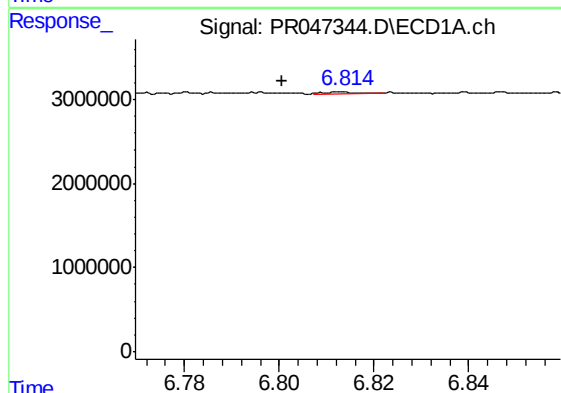
R.T.: 6.813 min
Delta R.T.: -0.054 min
Response: 103269
Conc: 1.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



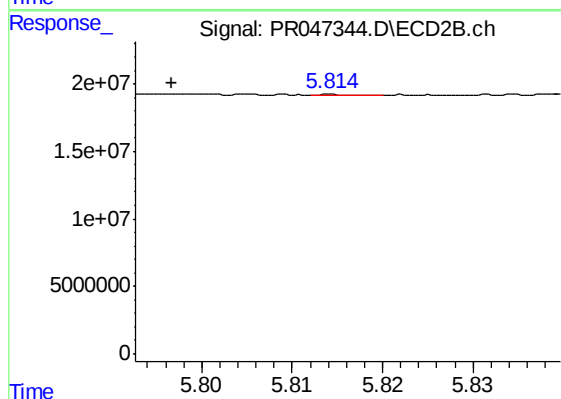
#25 AR-1248-5

R.T.: 5.834 min
Delta R.T.: -0.004 min
Response: 755098
Conc: 3.23 ng/ml



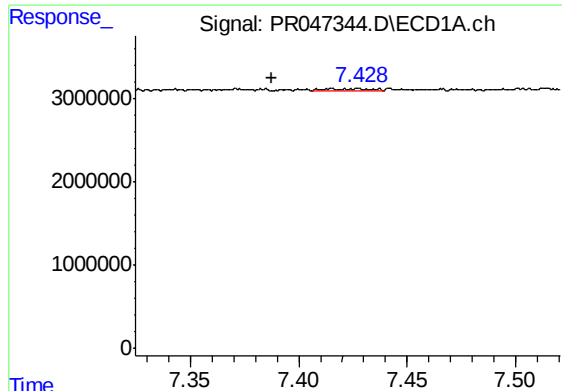
#26 AR-1254-1

R.T.: 6.813 min
Delta R.T.: 0.013 min
Response: 103269
Conc: 1.57 ng/ml



#26 AR-1254-1

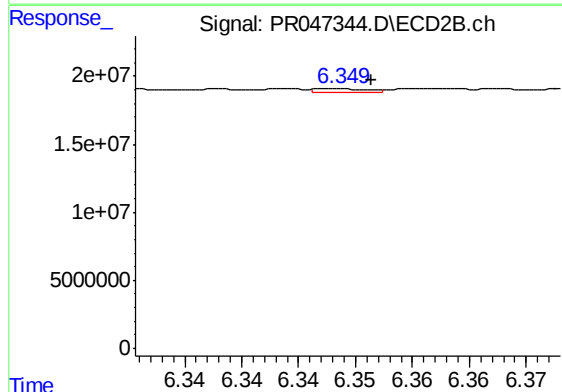
R.T.: 5.814 min
Delta R.T.: 0.017 min
Response: 260303
Conc: 0.92 ng/ml



#28 AR-1254-3

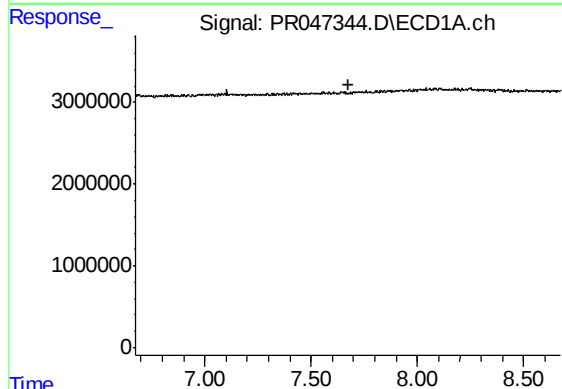
R.T.: 7.415 min
Delta R.T.: 0.027 min
Response: 297613
Conc: 2.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



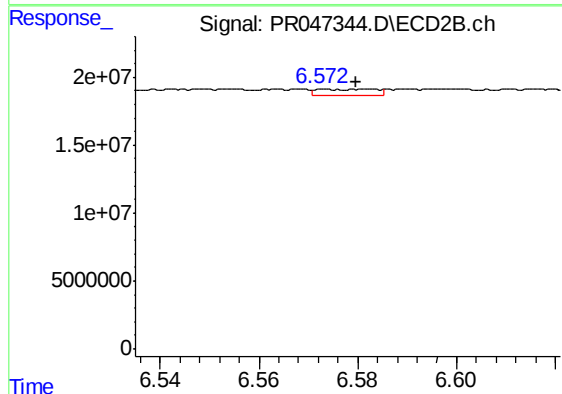
#28 AR-1254-3

R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 962826
Conc: 1.88 ng/ml



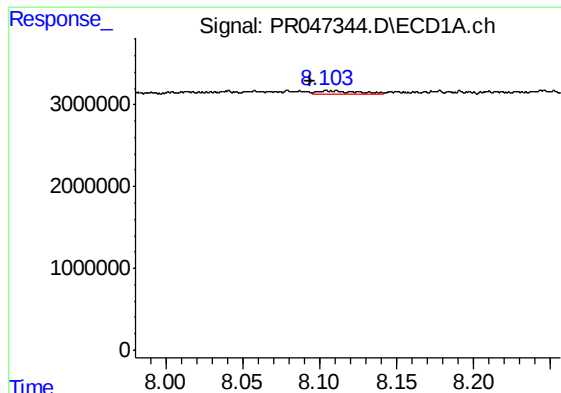
#29 AR-1254-4

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



#29 AR-1254-4

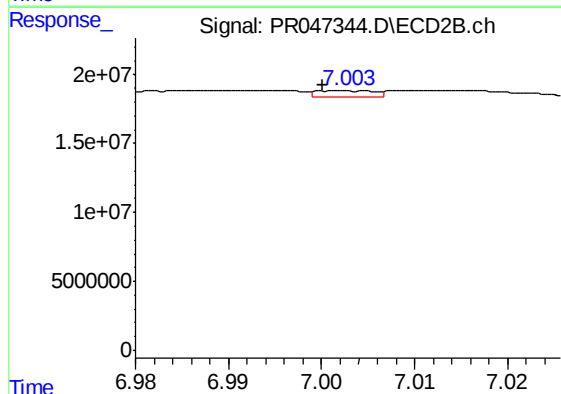
R.T.: 6.583 min
Delta R.T.: 0.003 min
Response: 3480112
Conc: 8.95 ng/ml



#30 AR-1254-5

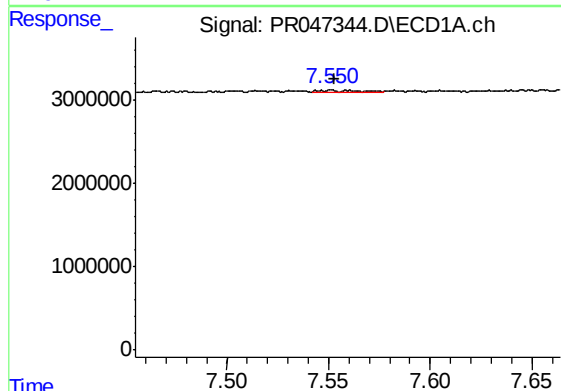
R.T.: 8.104 min
Delta R.T.: 0.011 min
Response: 697779
Conc: 7.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



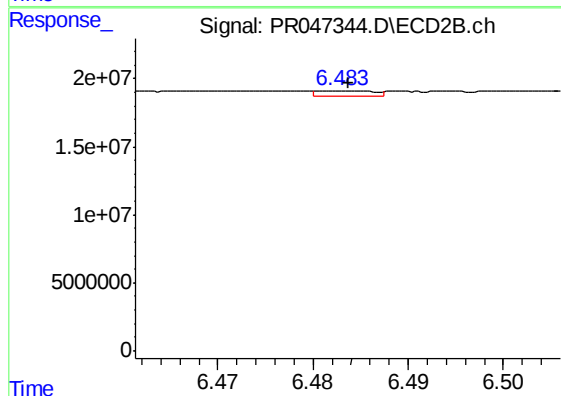
#30 AR-1254-5

R.T.: 7.003 min
Delta R.T.: 0.003 min
Response: 2102257
Conc: 3.82 ng/ml



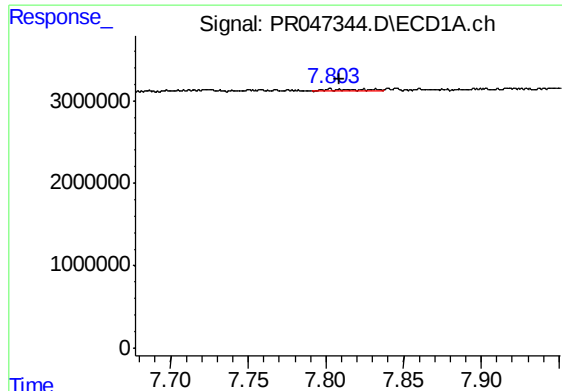
#31 AR-1260-1

R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 278668
Conc: 3.42 ng/ml



#31 AR-1260-1

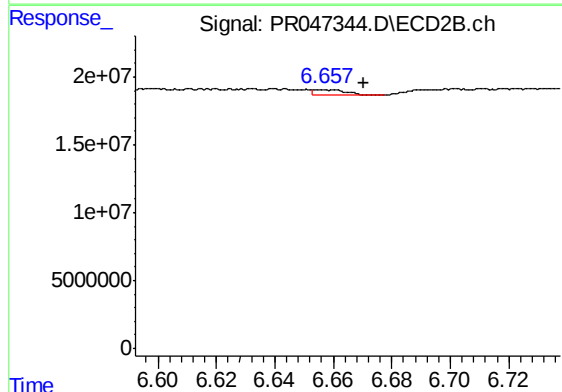
R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 1529651
Conc: 5.09 ng/ml



#32 AR-1260-2

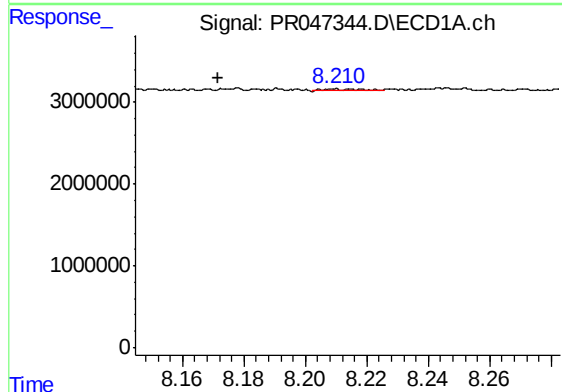
R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 446956
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



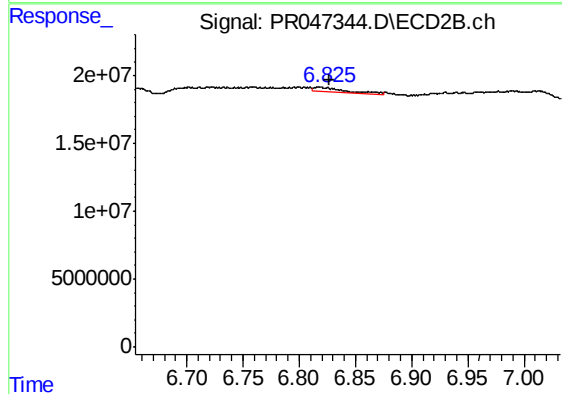
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: -0.014 min
Response: 3202688
Conc: 7.15 ng/ml



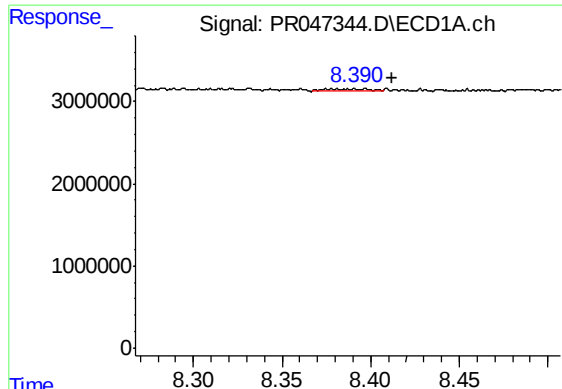
#33 AR-1260-3

R.T.: 8.210 min
Delta R.T.: 0.038 min
Response: 208687
Conc: 2.65 ng/ml



#33 AR-1260-3

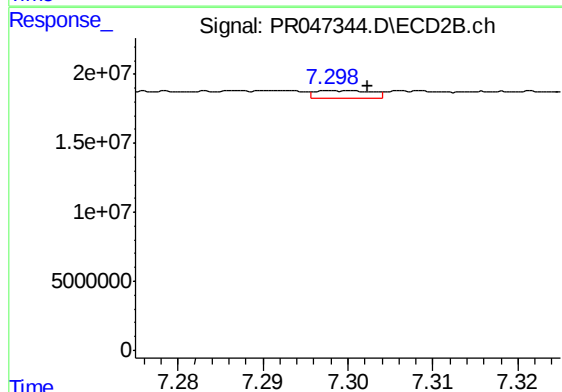
R.T.: 6.816 min
Delta R.T.: -0.011 min
Response: 5083804
Conc: 12.69 ng/ml



#34 AR-1260-4

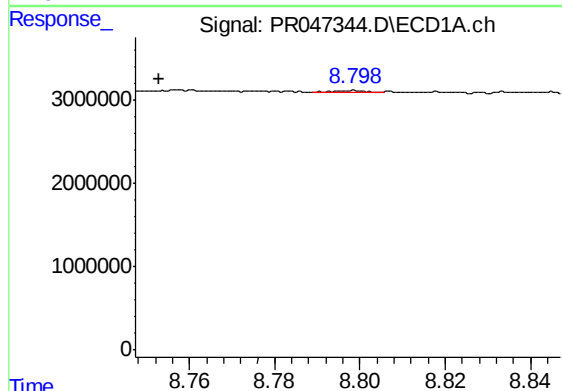
R.T.: 8.397 min
Delta R.T.: -0.015 min
Response: 351851
Conc: 3.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



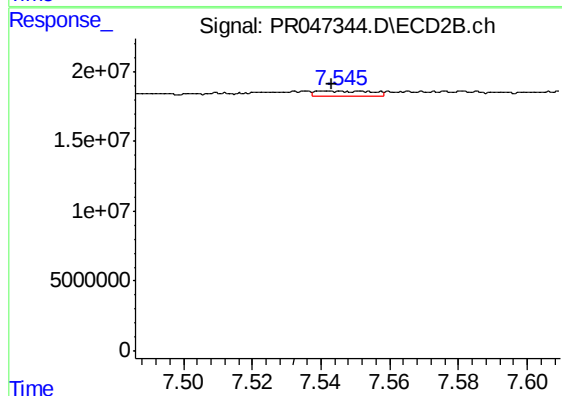
#34 AR-1260-4

R.T.: 7.298 min
Delta R.T.: -0.004 min
Response: 2789381
Conc: 6.96 ng/ml



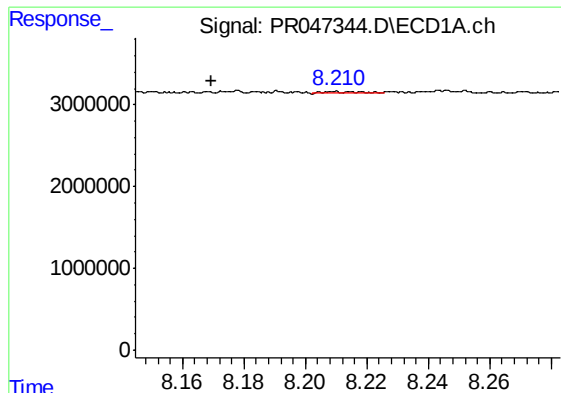
#35 AR-1260-5

R.T.: 8.799 min
Delta R.T.: 0.046 min
Response: 91384
Conc: 0.49 ng/ml



#35 AR-1260-5

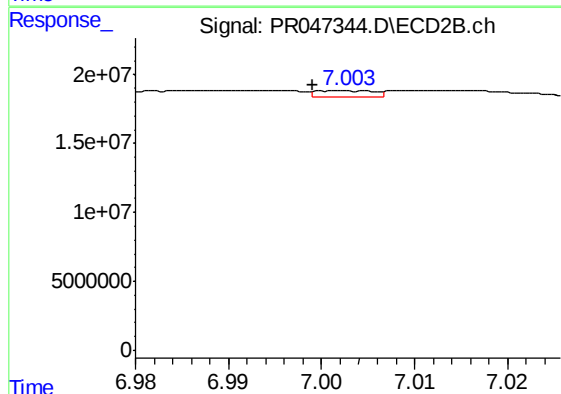
R.T.: 7.542 min
Delta R.T.: -0.001 min
Response: 4206891
Conc: 2.59 ng/ml



#36 AR-1262-1

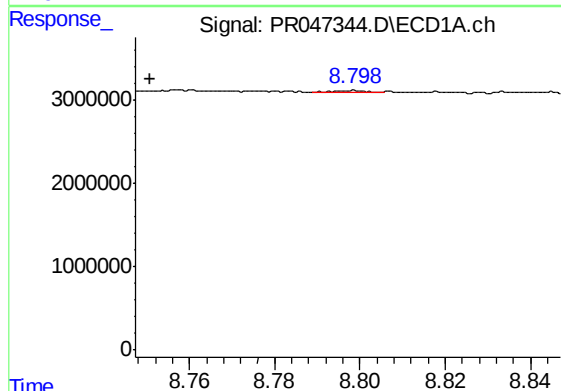
R.T.: 8.210 min
Delta R.T.: 0.040 min
Response: 208687
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



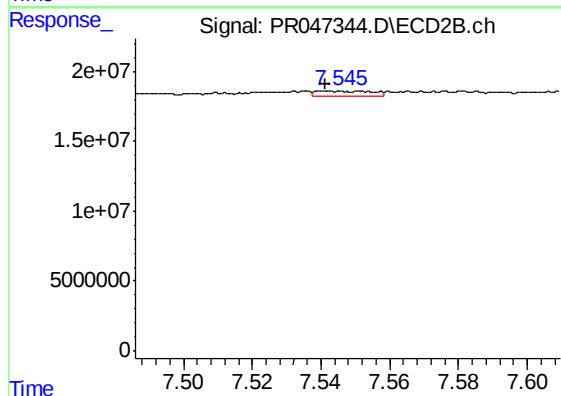
#36 AR-1262-1

R.T.: 7.003 min
Delta R.T.: 0.004 min
Response: 2102257
Conc: 6.90 ng/ml



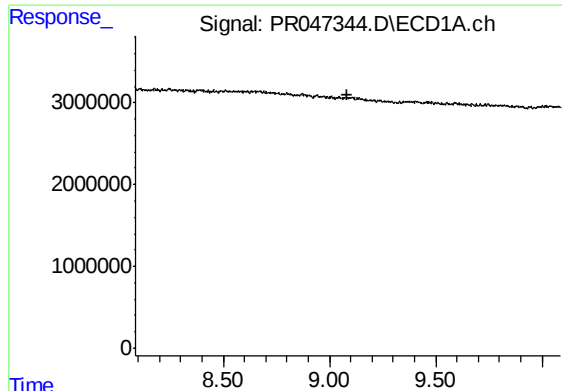
#37 AR-1262-2

R.T.: 8.799 min
Delta R.T.: 0.048 min
Response: 91384
Conc: 0.44 ng/ml



#37 AR-1262-2

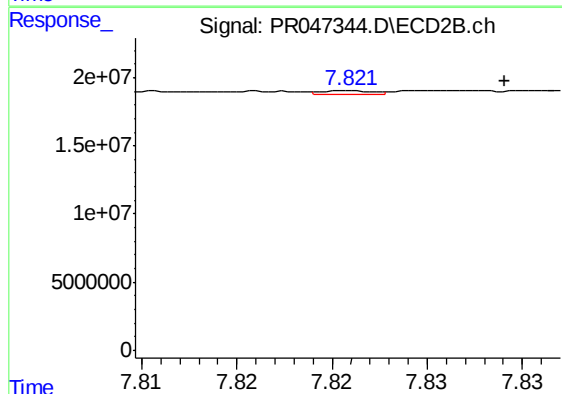
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 4206891
Conc: 2.31 ng/ml



#38 AR-1262-3

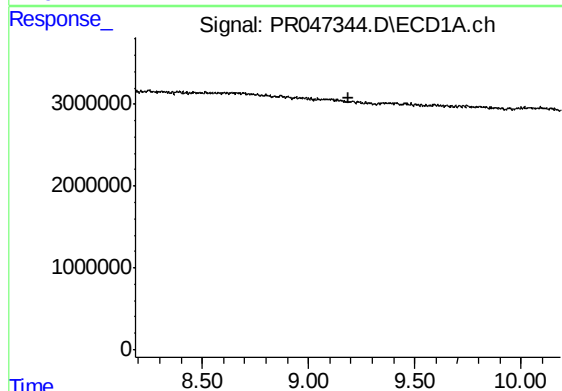
R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



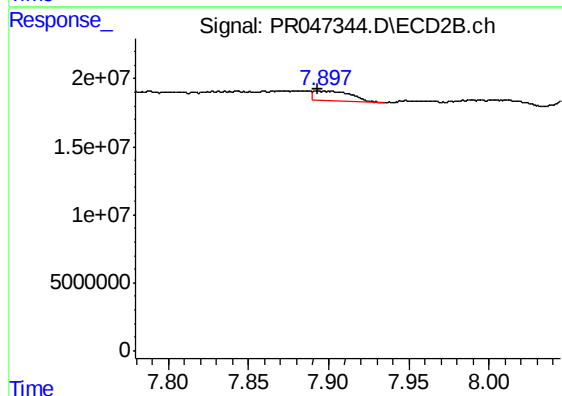
#38 AR-1262-3

R.T.: 7.821 min
Delta R.T.: -0.008 min
Response: 510206
Conc: 0.68 ng/ml



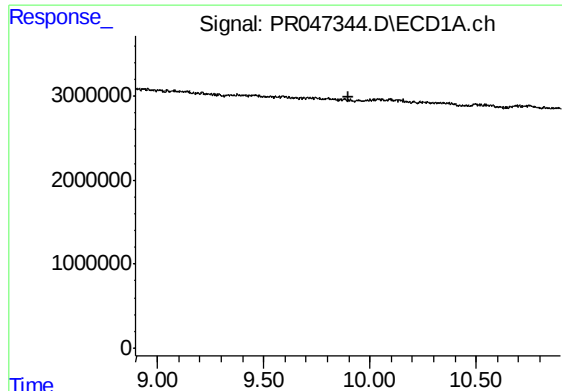
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.



#39 AR-1262-4

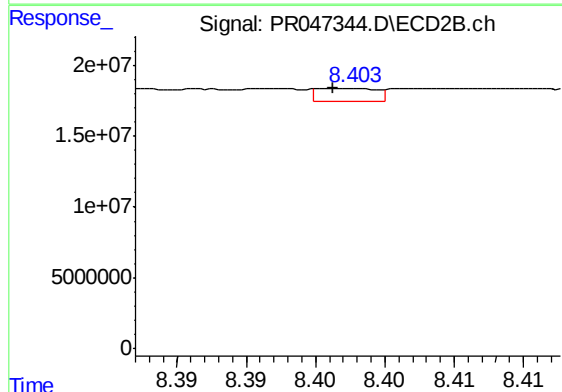
R.T.: 7.897 min
Delta R.T.: 0.004 min
Response: 11573760
Conc: 8.96 ng/ml



#40 AR-1262-5

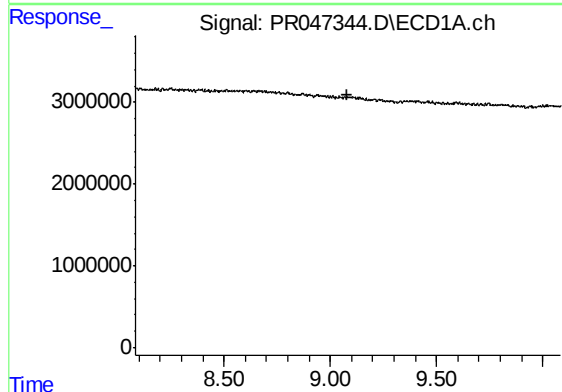
R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



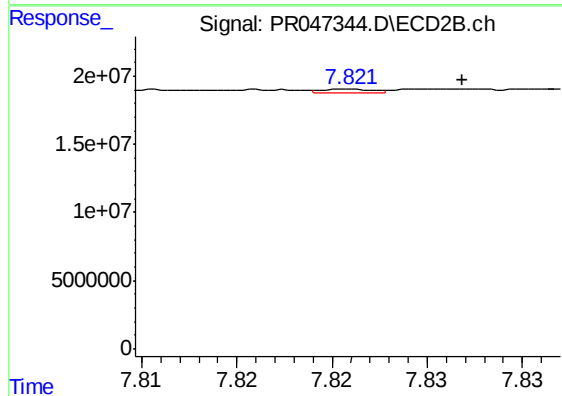
#40 AR-1262-5

R.T.: 8.403 min
Delta R.T.: 0.001 min
Response: 2600496
Conc: 3.63 ng/ml



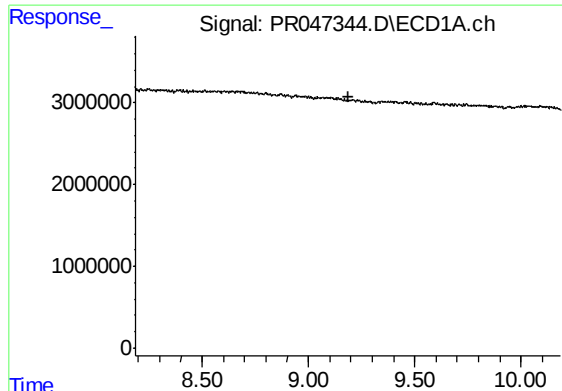
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



#41 AR-1268-1

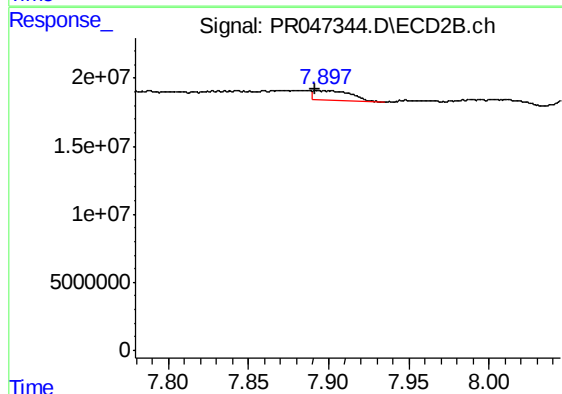
R.T.: 7.821 min
Delta R.T.: -0.006 min
Response: 510206
Conc: 0.22 ng/ml



#42 AR-1268-2

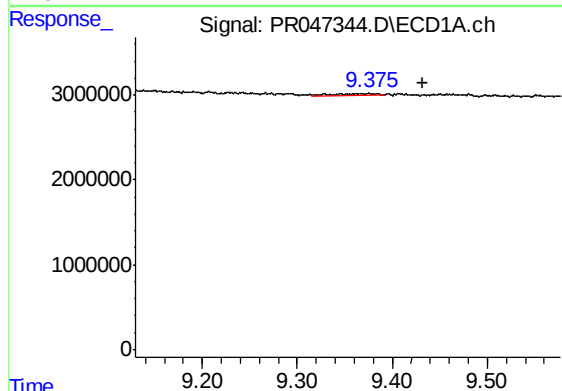
R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



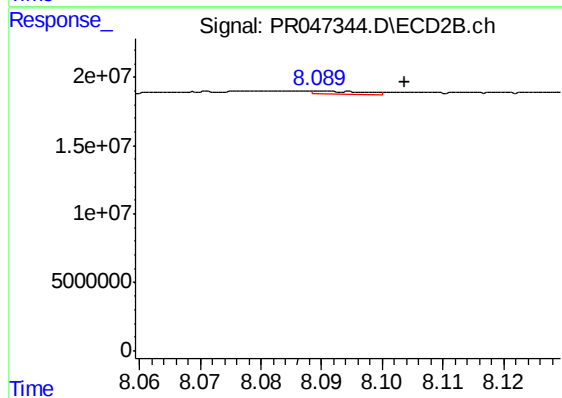
#42 AR-1268-2

R.T.: 7.897 min
Delta R.T.: 0.005 min
Response: 11573760
Conc: 5.27 ng/ml



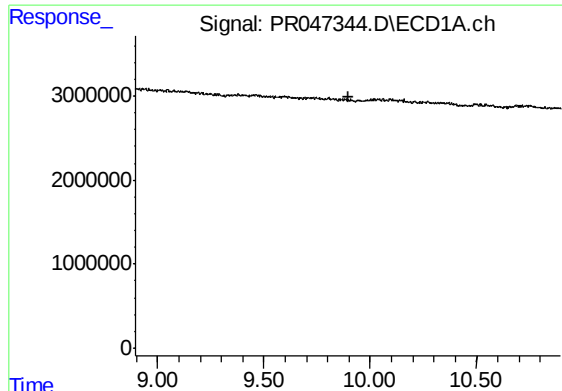
#43 AR-1268-3

R.T.: 9.375 min
Delta R.T.: -0.057 min
Response: 488149
Conc: 2.49 ng/ml



#43 AR-1268-3

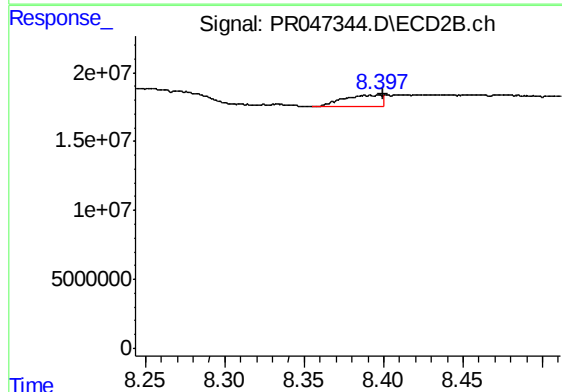
R.T.: 8.090 min
Delta R.T.: -0.014 min
Response: 1195762
Conc: 0.62 ng/ml



#44 AR-1268-4

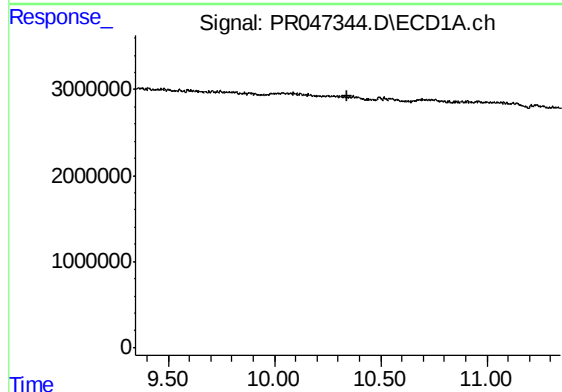
R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



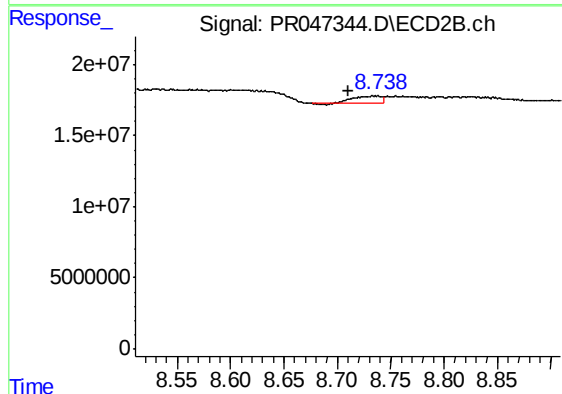
#44 AR-1268-4

R.T.: 8.397 min
Delta R.T.: -0.002 min
Response: 14650968
Conc: 17.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.737 min
Delta R.T.: 0.027 min
Response: 10008322
Conc: 1.73 ng/ml