

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
 Data File : PR041367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 08:41
 Operator : SM\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 24 04:41:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 2019
 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	4.009	0	140167	N.D.	0.023 #
2)	SA Decachlor...	0.000	9.110	0	946670	N.D.	0.088 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.106	0	2160863	N.D.	14.665 #
4)	L1 AR-1016-2	0.000	5.119	0	1353379	N.D.	6.574 #
5)	L1 AR-1016-3	0.000	5.306	0	1356928	N.D.	11.467 #
6)	L1 AR-1016-4	0.000	5.306f	0	1356928	N.D.	13.929 #
7)	L1 AR-1016-5	0.000	5.494f	0	1151300	N.D.	8.281 #
8)	L2 AR-1221-1	0.000	4.223	0	18829	N.D.	0.329 #
9)	L2 AR-1221-2	0.000	4.295	0	337589	N.D.	9.680 #
10)	L2 AR-1221-3	0.000	4.393	0	292969	N.D.	2.763 #
11)	L3 AR-1232-1	0.000	4.393	0	292969	N.D.	3.635 #
12)	L3 AR-1232-2	0.000	5.119	0	1353379	N.D.	13.916 #
13)	L3 AR-1232-3	0.000	5.306	0	1356928	N.D.	30.219 #
14)	L3 AR-1232-4	0.000	5.408	0	924006	N.D.	22.060 #
15)	L3 AR-1232-5	0.000	5.494f	0	1151300	N.D.	21.522 #
16)	L4 AR-1242-1	0.000	5.106	0	2160863	N.D.	19.271 #
17)	L4 AR-1242-2	0.000	5.119	0	1353379	N.D.	8.465 #
18)	L4 AR-1242-3	0.000	5.306	0	1356928	N.D.	14.960 #
19)	L4 AR-1242-4	0.000	5.408	0	924006	N.D.	9.819 #
21)	L5 AR-1248-1	0.000	5.106	0	2160863	N.D.	25.637 #
22)	L5 AR-1248-2	0.000	5.306f	0	1356928	N.D.	11.156 #
23)	L5 AR-1248-3	0.000	5.408	0	924006	N.D.	7.288 #
24)	L5 AR-1248-4	0.000	5.494f	0	1151300	N.D.	6.859 #
27)	L6 AR-1254-2	0.000	6.066	0	43110311	N.D.	141.112 #
28)	L6 AR-1254-3	0.000	6.492	0	12105285	N.D.	21.634 #
29)	L6 AR-1254-4	0.000	6.642f	0	32845948	N.D.	76.966 #
30)	L6 AR-1254-5	0.000	7.097	0	18052087	N.D.	31.204 #
31)	L7 AR-1260-1	0.000	6.554f	0	32502171	N.D.	83.449 #
32)	L7 AR-1260-2	0.000	6.770	0	23364025	N.D.	43.340 #
33)	L7 AR-1260-3	0.000	6.949	0	21220824	N.D.	45.430 #
34)	L7 AR-1260-4	0.000	7.459f	0	3711082	N.D.	8.756 #
35)	L7 AR-1260-5	0.000	7.681	0	8518483	N.D.	6.993 #
36)	L8 AR-1262-1	0.000	7.097	0	18052087	N.D.	53.934 #
37)	L8 AR-1262-2	0.000	7.681	0	8518483	N.D.	6.169 #
38)	L8 AR-1262-3	9.080	7.929	919995	2484937	3.489	4.345
39)	L8 AR-1262-4	9.080f	0.000	919995	0	4.659	N.D. #
41)	L9 AR-1268-1	9.080	7.929	919995	2484937	1.913	1.468
42)	L9 AR-1268-2	9.080f	0.000	919995	0	2.080	N.D. #
43)	L9 AR-1268-3	0.000	8.226	0	1666126	N.D.	1.259 #
45)	L9 AR-1268-5	10.310	8.839	7875972	861782	5.569	0.195 #

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Acq On : 23 Sep 2019 08:41
Operator : SM\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 24 04:41:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 2019
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
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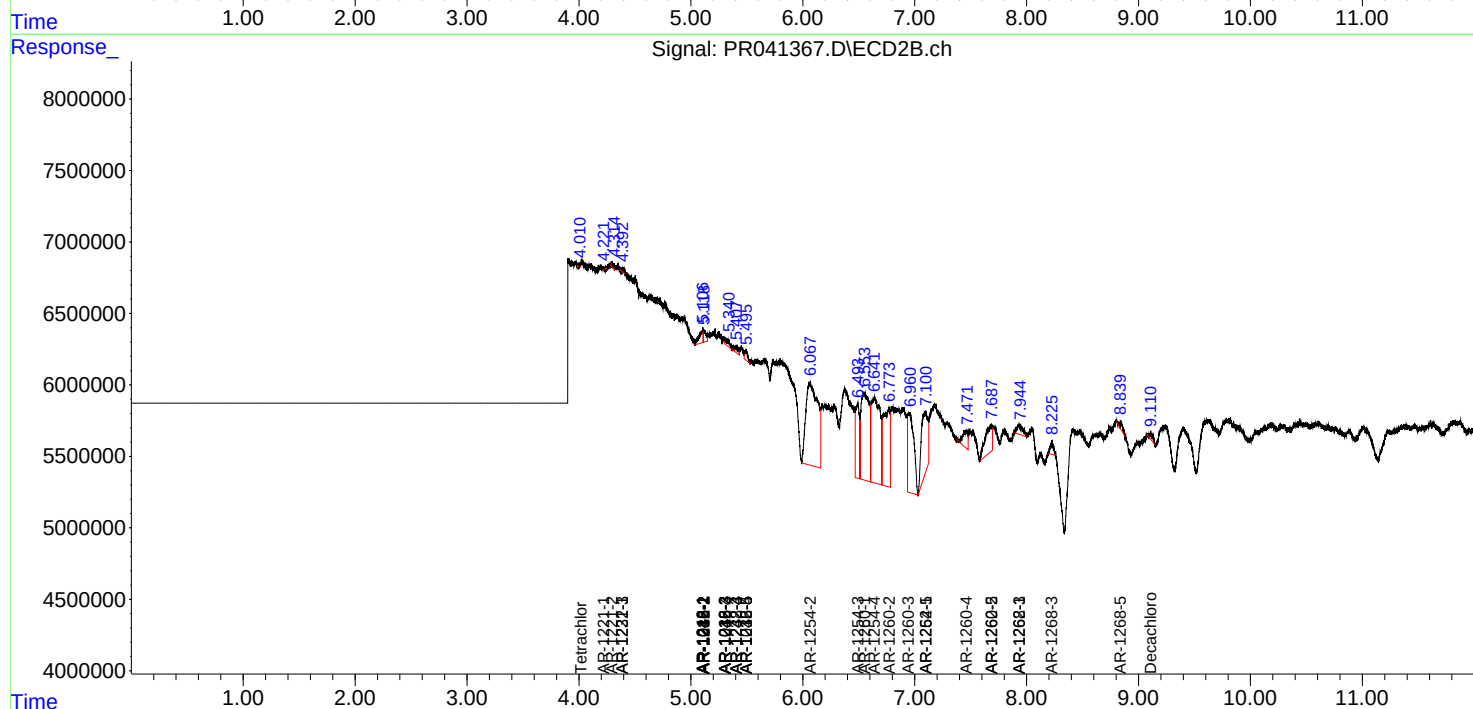
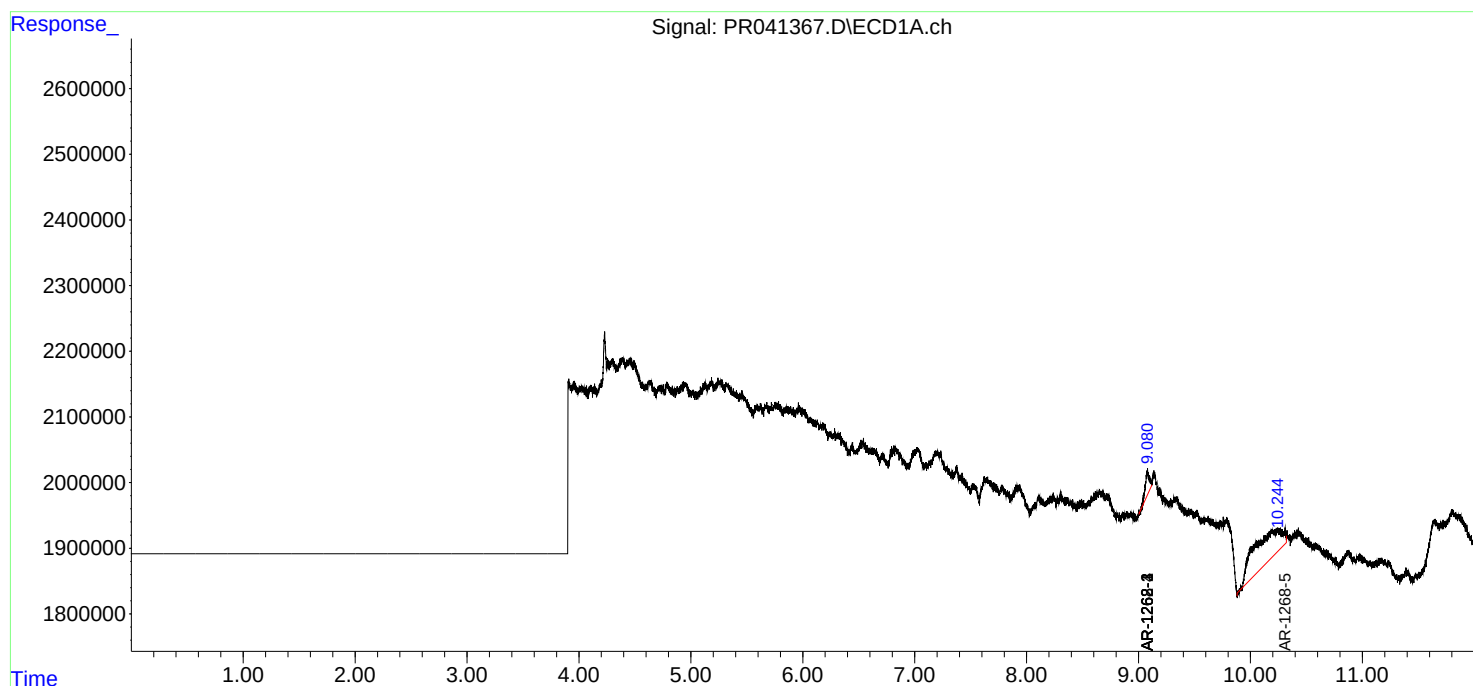
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

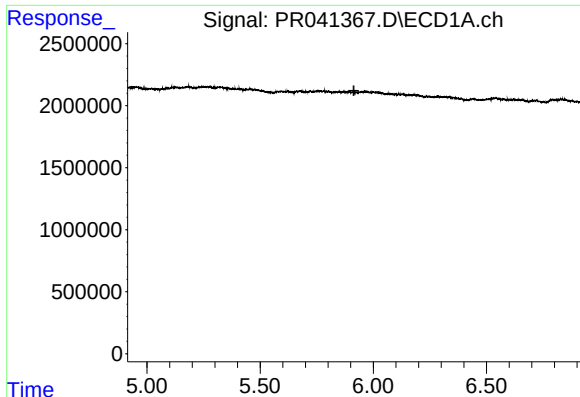
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092319\
Data File : PR041367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 08:41
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 04:41:07 2019
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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

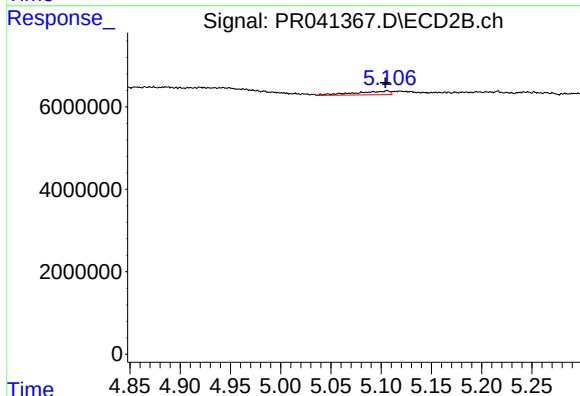




#3 AR-1016-1

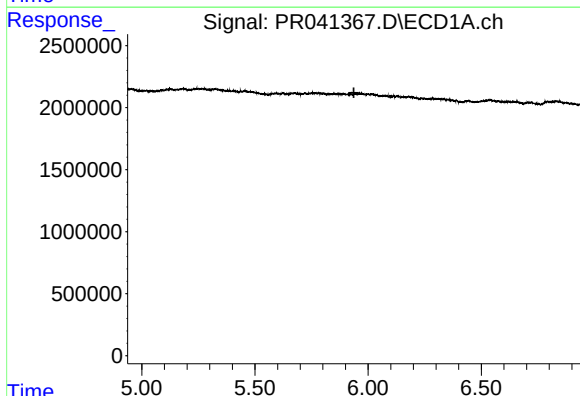
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



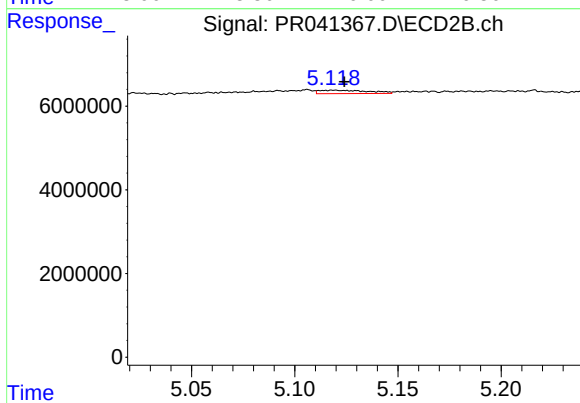
#3 AR-1016-1

R.T.: 5.106 min
Delta R.T.: 0.002 min
Response: 2160863
Conc: 14.66 ng/ml



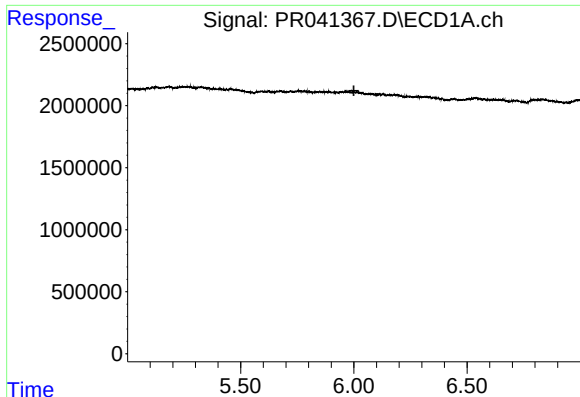
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

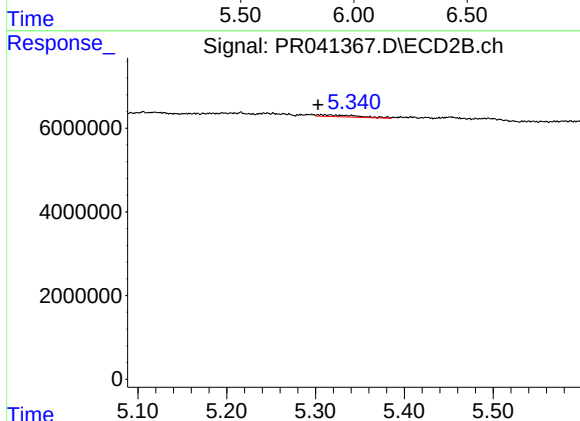
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 1353379
Conc: 6.57 ng/ml



#5 AR-1016-3

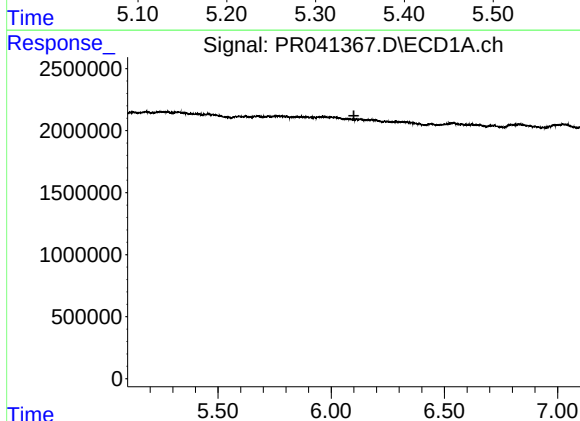
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



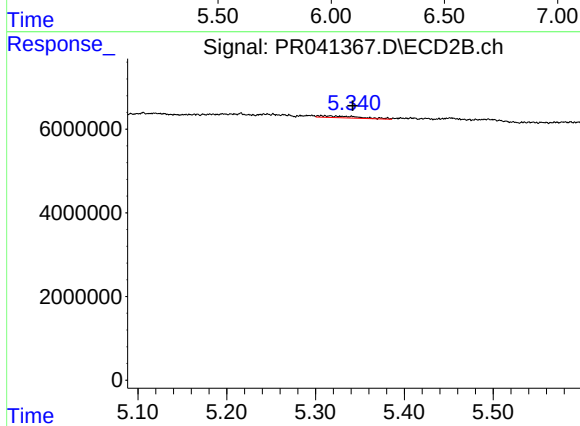
#5 AR-1016-3

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 1356928
Conc: 11.47 ng/ml



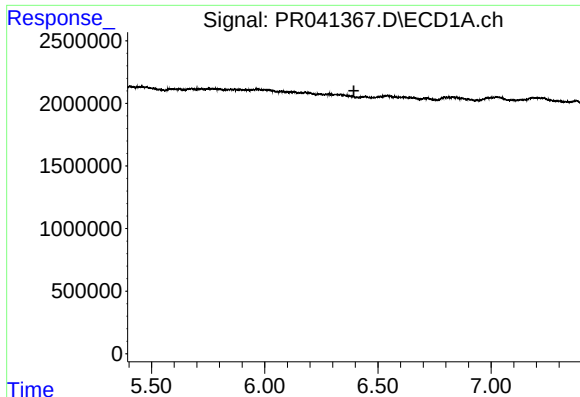
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

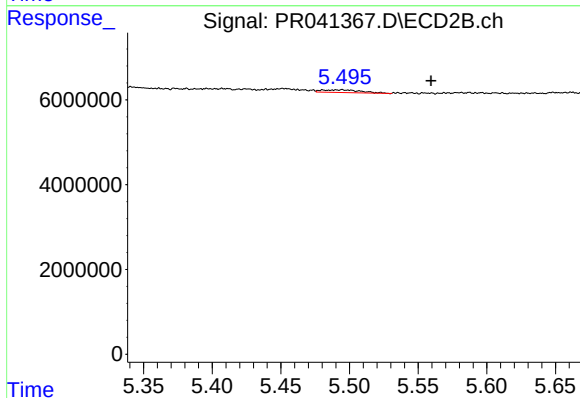
R.T.: 5.306 min
Delta R.T.: -0.036 min
Response: 1356928
Conc: 13.93 ng/ml



#7 AR-1016-5

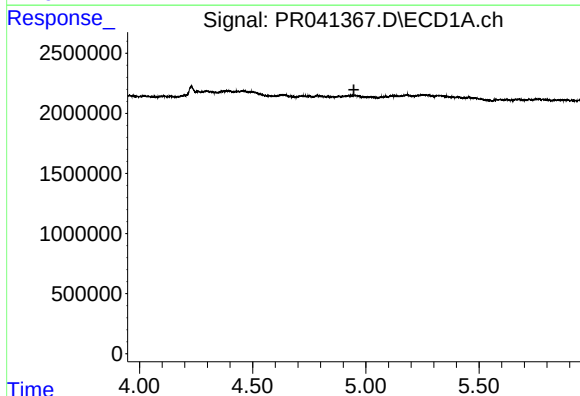
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



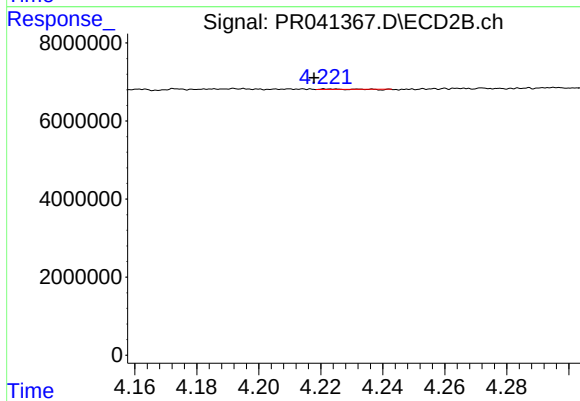
#7 AR-1016-5

R.T.: 5.494 min
Delta R.T.: -0.065 min
Response: 1151300
Conc: 8.28 ng/ml



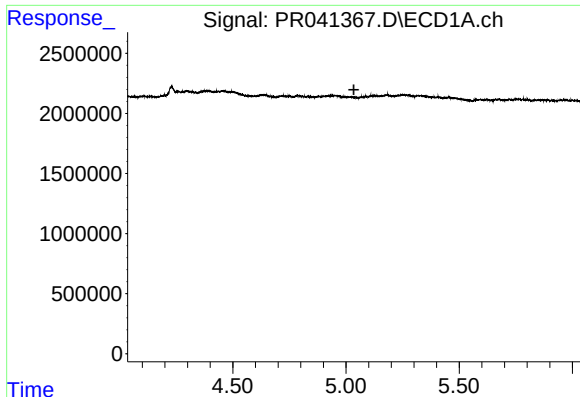
#8 AR-1221-1

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



#8 AR-1221-1

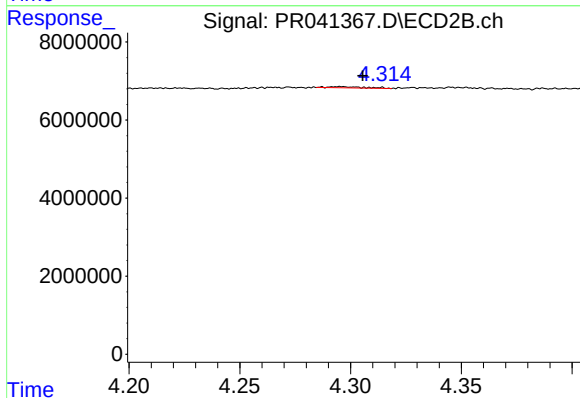
R.T.: 4.223 min
Delta R.T.: 0.005 min
Response: 18829
Conc: 0.33 ng/ml



#9 AR-1221-2

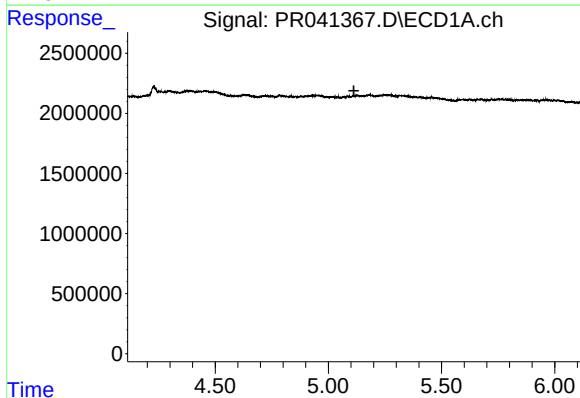
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



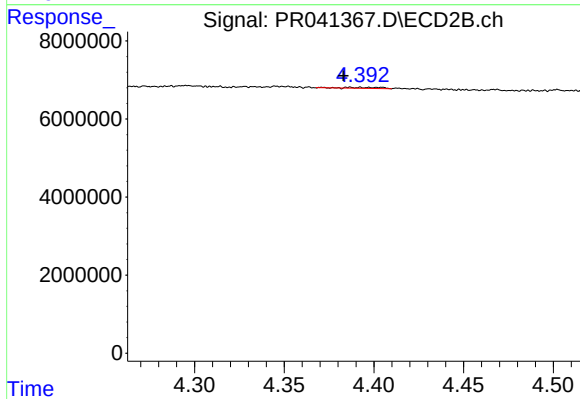
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: -0.010 min
Response: 337589
Conc: 9.68 ng/ml



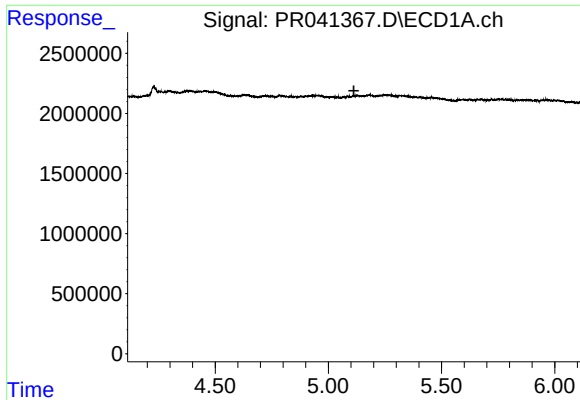
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#10 AR-1221-3

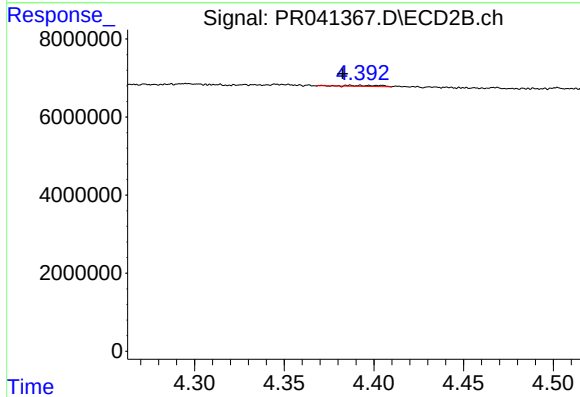
R.T.: 4.393 min
Delta R.T.: 0.009 min
Response: 292969
Conc: 2.76 ng/ml



#11 AR-1232-1

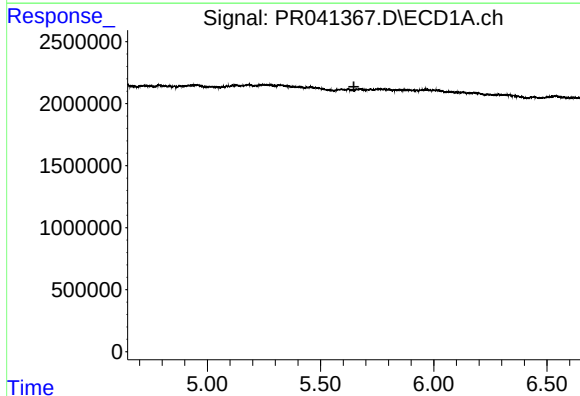
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



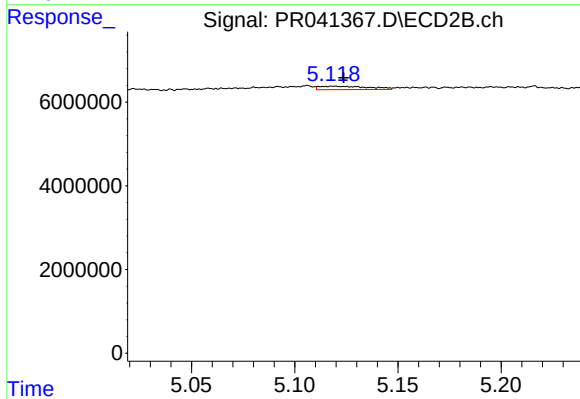
#11 AR-1232-1

R.T.: 4.393 min
Delta R.T.: 0.010 min
Response: 292969
Conc: 3.63 ng/ml



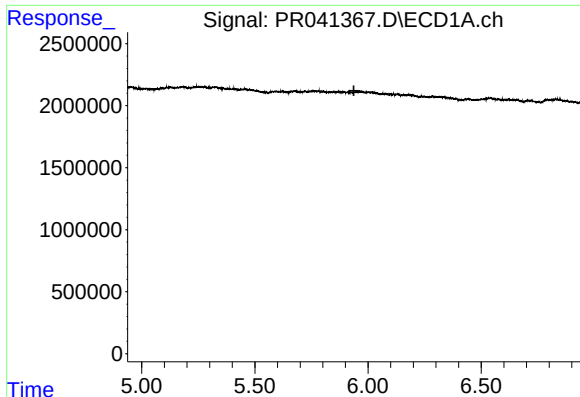
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#12 AR-1232-2

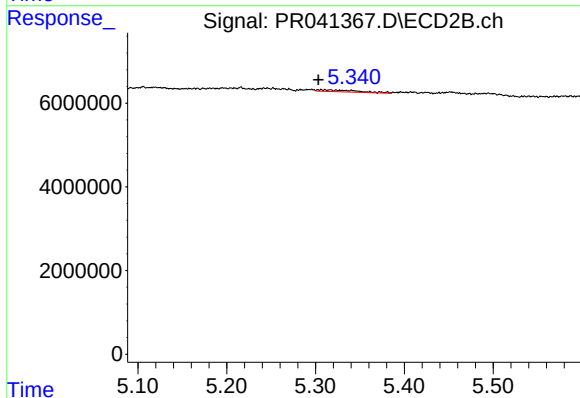
R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 1353379
Conc: 13.92 ng/ml



#13 AR-1232-3

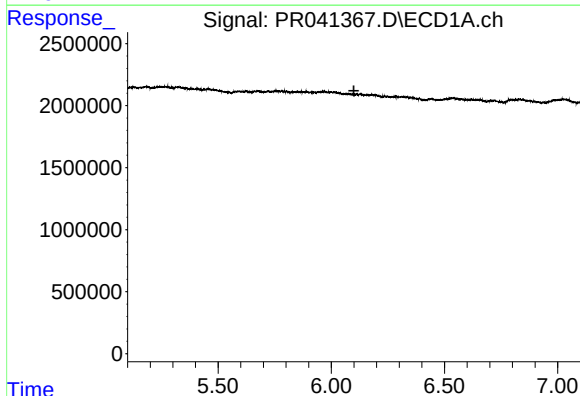
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



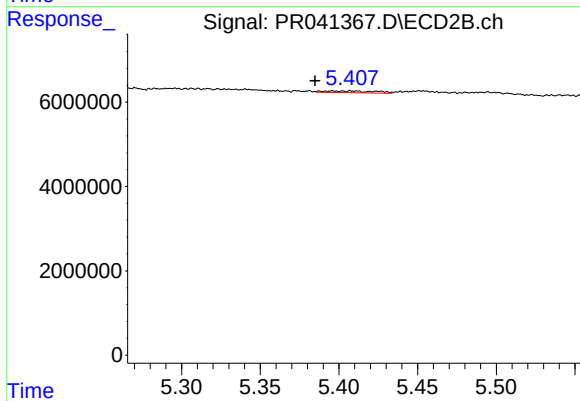
#13 AR-1232-3

R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 1356928
Conc: 30.22 ng/ml



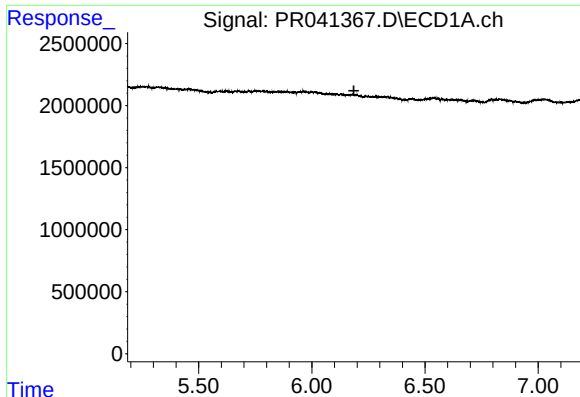
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

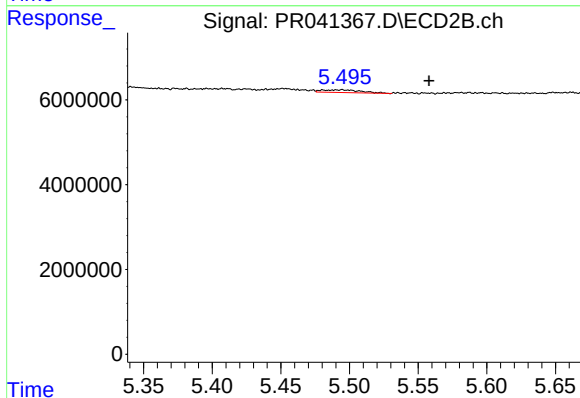
R.T.: 5.408 min
Delta R.T.: 0.023 min
Response: 924006
Conc: 22.06 ng/ml



#15 AR-1232-5

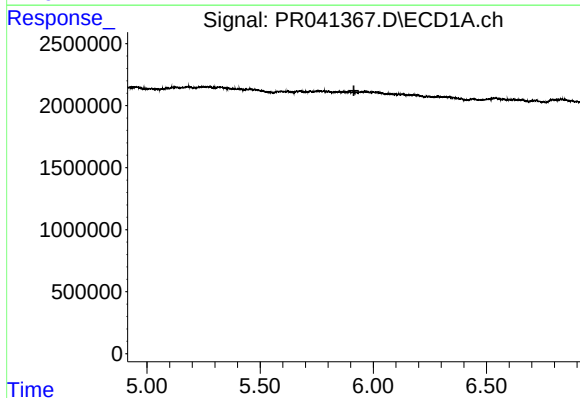
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



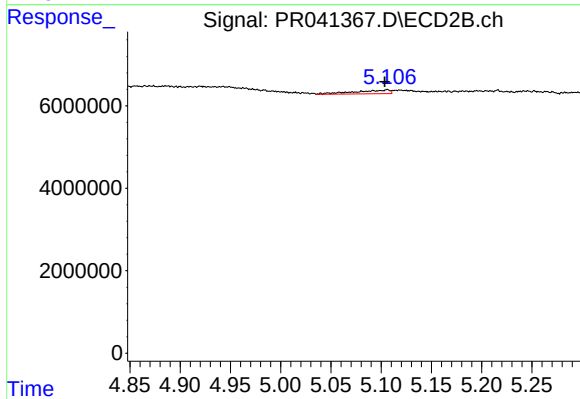
#15 AR-1232-5

R.T.: 5.494 min
Delta R.T.: -0.064 min
Response: 1151300
Conc: 21.52 ng/ml



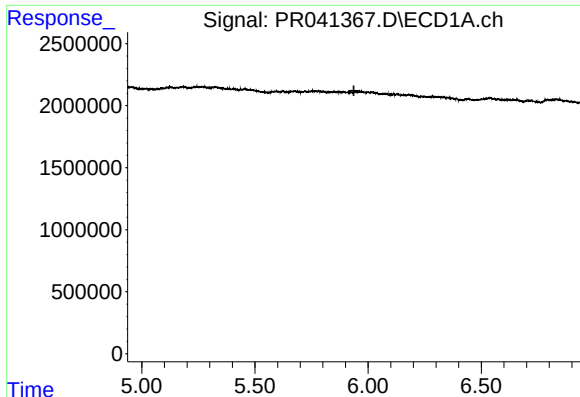
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

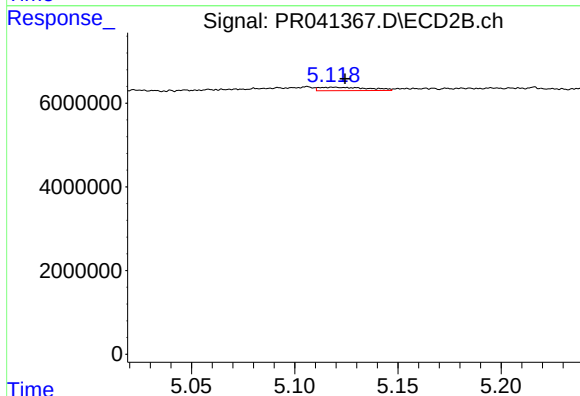
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 2160863
Conc: 19.27 ng/ml



#17 AR-1242-2

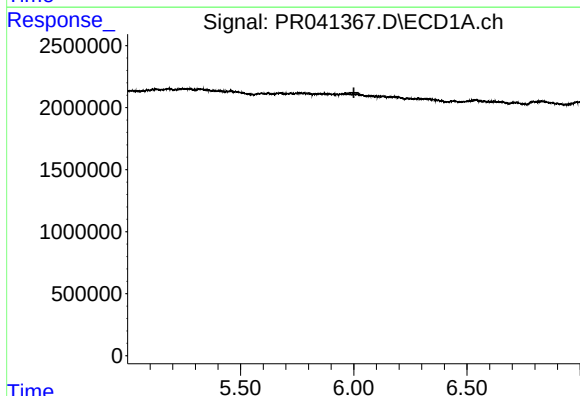
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



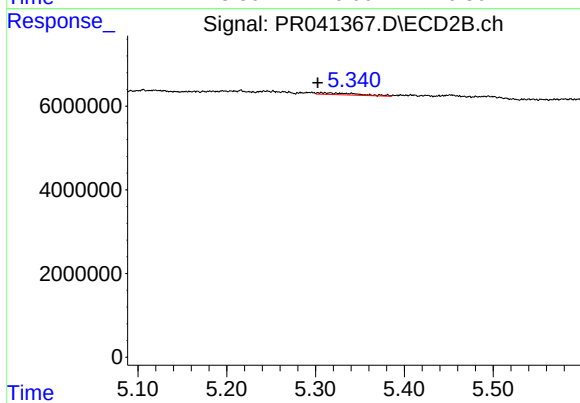
#17 AR-1242-2

R.T.: 5.119 min
Delta R.T.: -0.005 min
Response: 1353379
Conc: 8.46 ng/ml



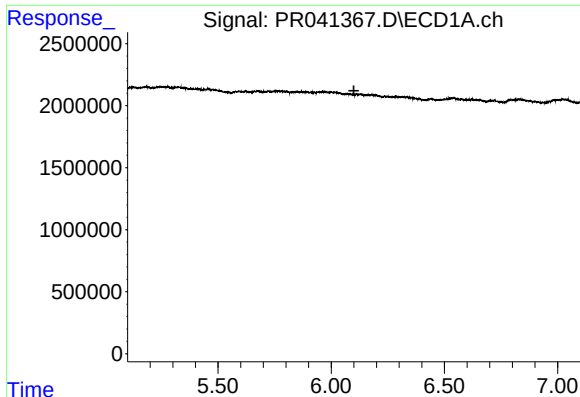
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

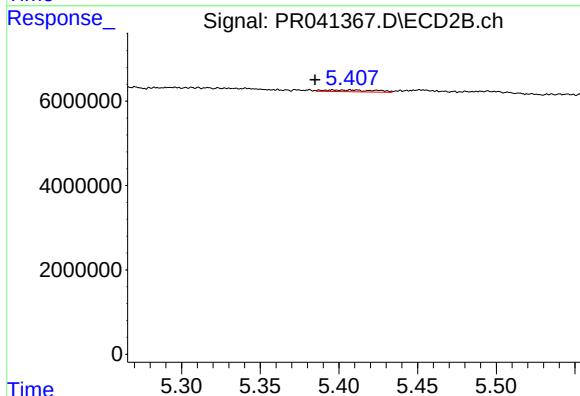
R.T.: 5.306 min
Delta R.T.: 0.004 min
Response: 1356928
Conc: 14.96 ng/ml



#19 AR-1242-4

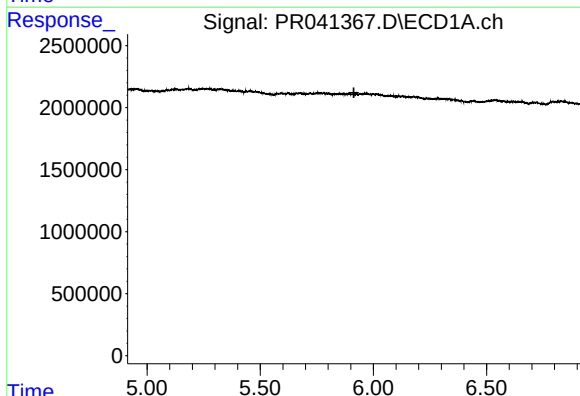
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



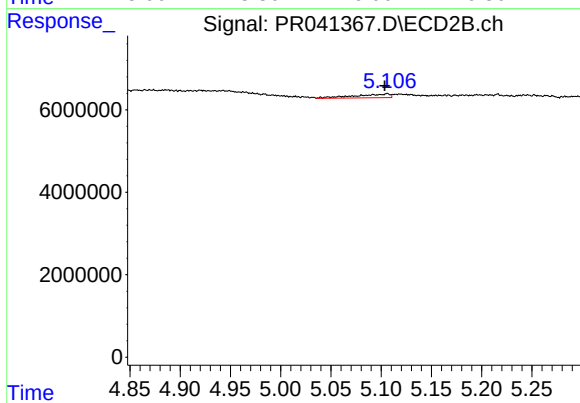
#19 AR-1242-4

R.T.: 5.408 min
Delta R.T.: 0.023 min
Response: 924006
Conc: 9.82 ng/ml



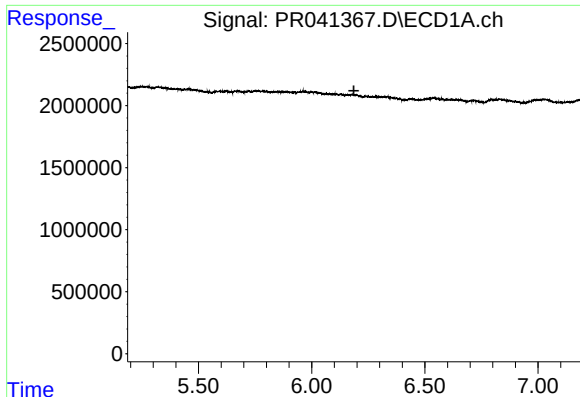
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#21 AR-1248-1

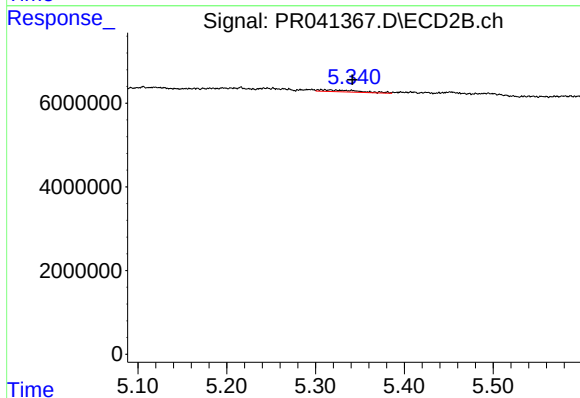
R.T.: 5.106 min
Delta R.T.: 0.003 min
Response: 2160863
Conc: 25.64 ng/ml



#22 AR-1248-2

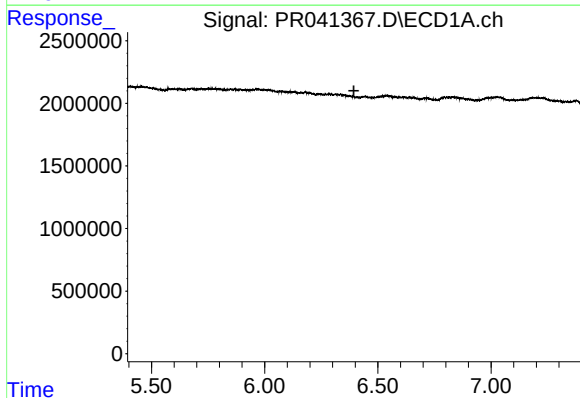
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



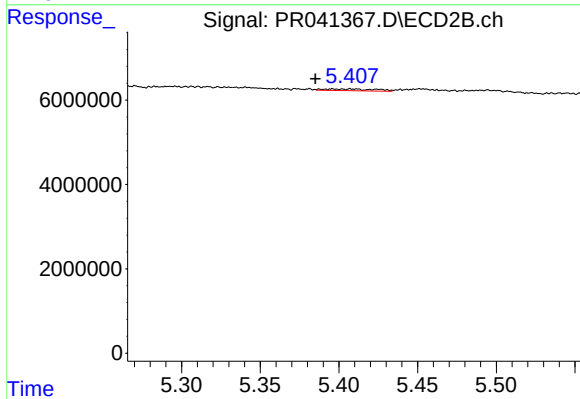
#22 AR-1248-2

R.T.: 5.306 min
Delta R.T.: -0.035 min
Response: 1356928
Conc: 11.16 ng/ml



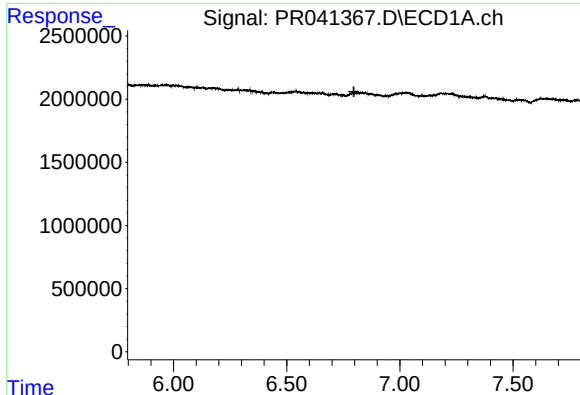
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

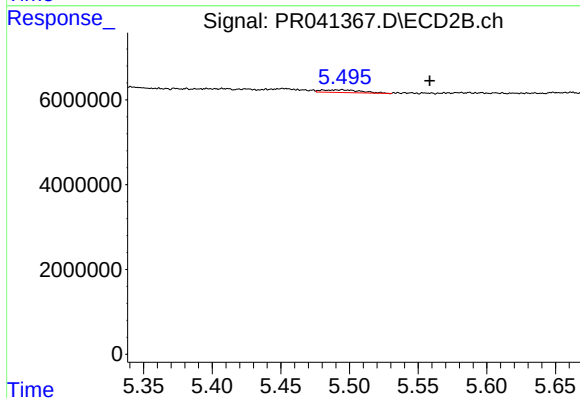
R.T.: 5.408 min
Delta R.T.: 0.023 min
Response: 924006
Conc: 7.29 ng/ml



#24 AR-1248-4

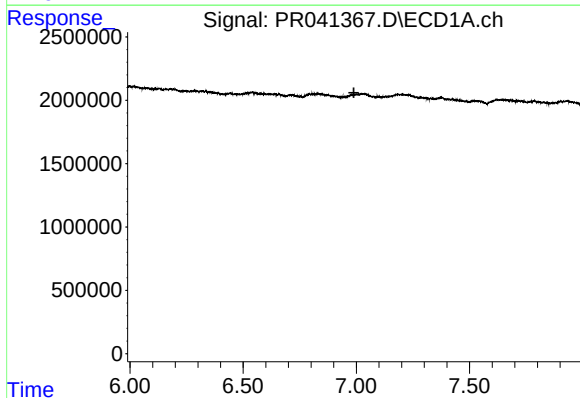
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



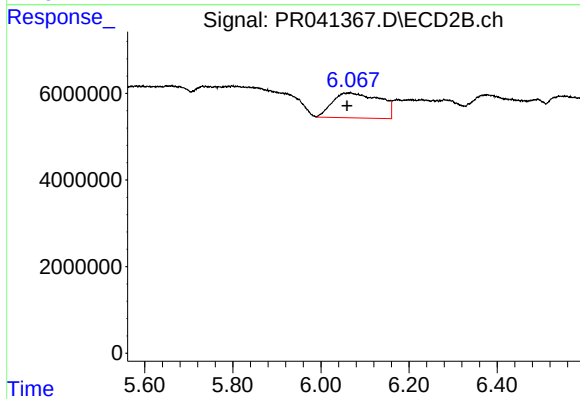
#24 AR-1248-4

R.T.: 5.494 min
Delta R.T.: -0.064 min
Response: 1151300
Conc: 6.86 ng/ml



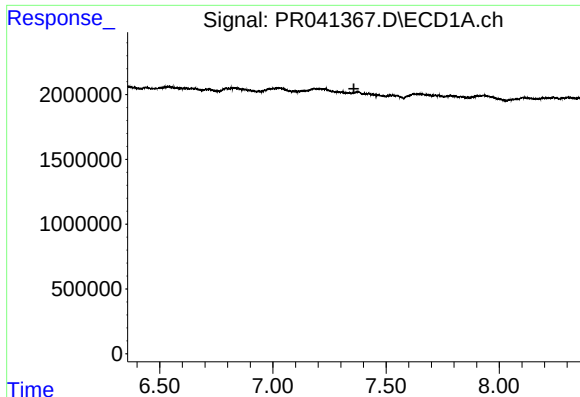
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#27 AR-1254-2

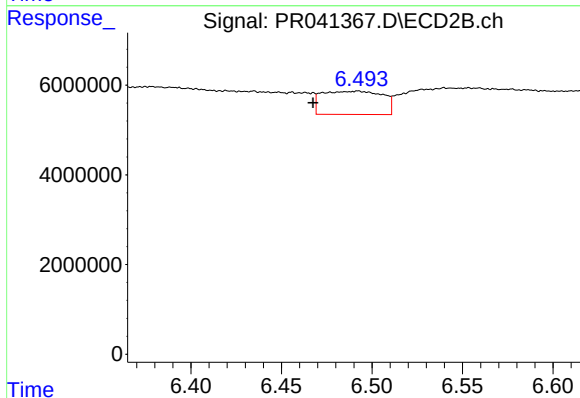
R.T.: 6.066 min
Delta R.T.: 0.006 min
Response: 43110311
Conc: 141.11 ng/ml



#28 AR-1254-3

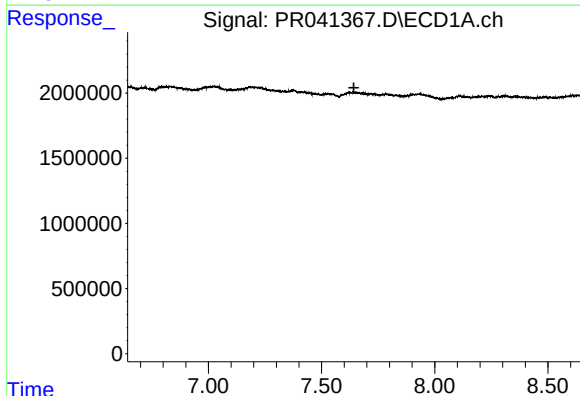
R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



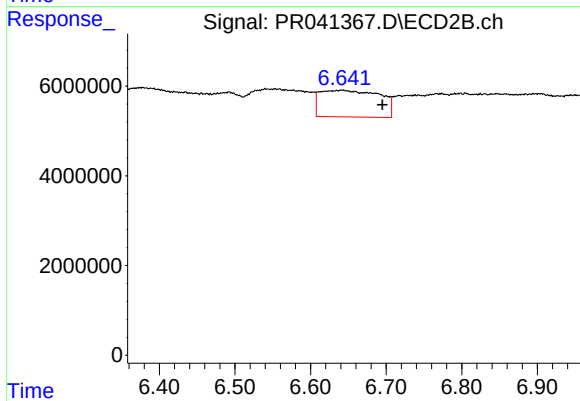
#28 AR-1254-3

R.T.: 6.492 min
Delta R.T.: 0.024 min
Response: 12105285
Conc: 21.63 ng/ml



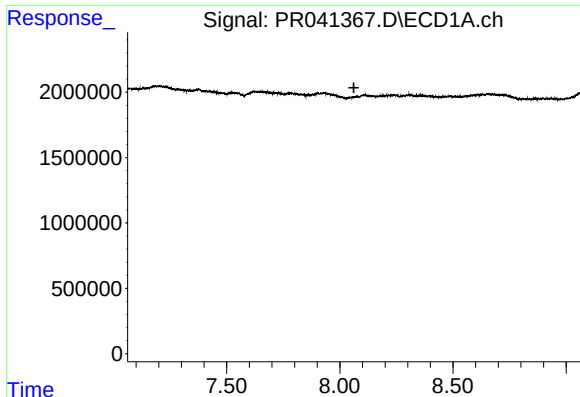
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#29 AR-1254-4

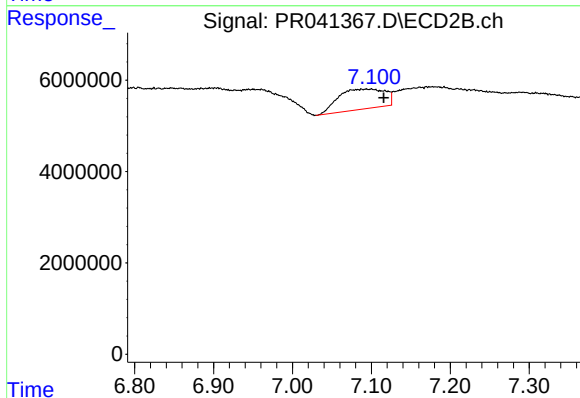
R.T.: 6.642 min
Delta R.T.: -0.054 min
Response: 32845948
Conc: 76.97 ng/ml



#30 AR-1254-5

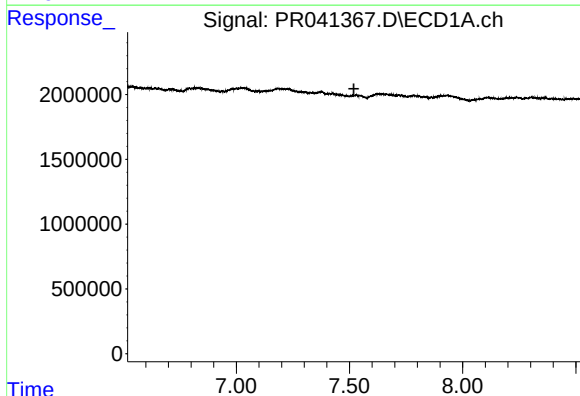
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



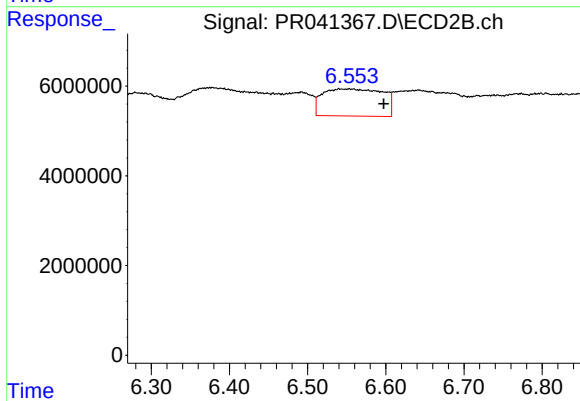
#30 AR-1254-5

R.T.: 7.097 min
Delta R.T.: -0.019 min
Response: 18052087
Conc: 31.20 ng/ml



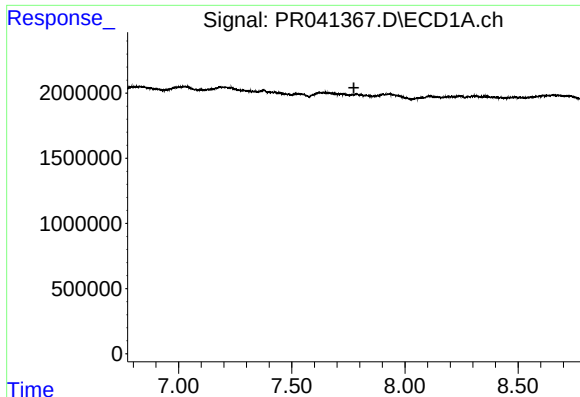
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.519 min
Response: 0
Conc: N.D.



#31 AR-1260-1

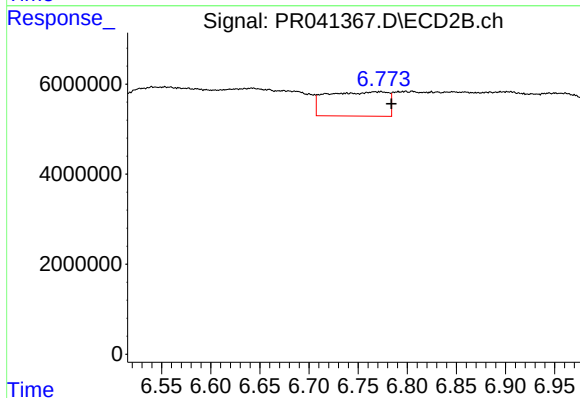
R.T.: 6.554 min
Delta R.T.: -0.043 min
Response: 32502171
Conc: 83.45 ng/ml



#32 AR-1260-2

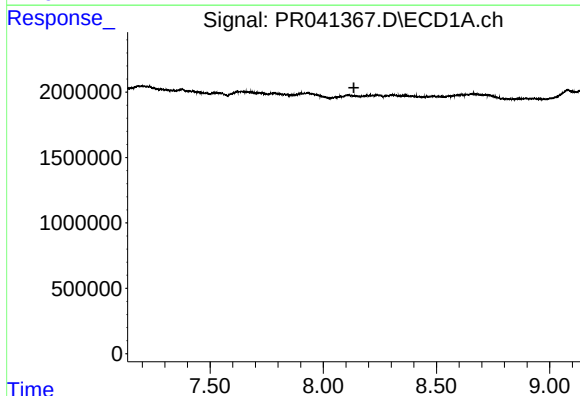
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



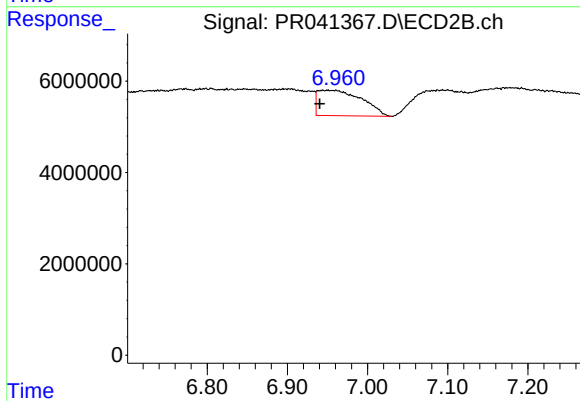
#32 AR-1260-2

R.T.: 6.770 min
Delta R.T.: -0.013 min
Response: 23364025
Conc: 43.34 ng/ml



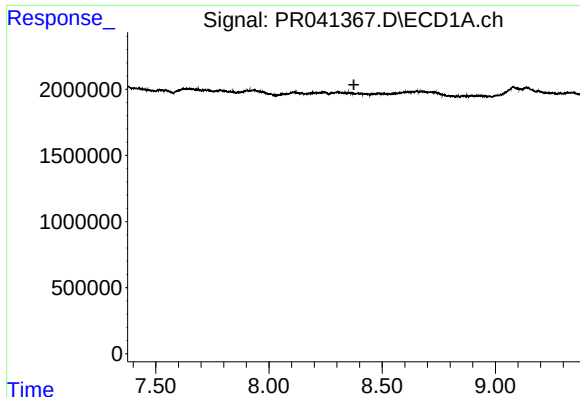
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

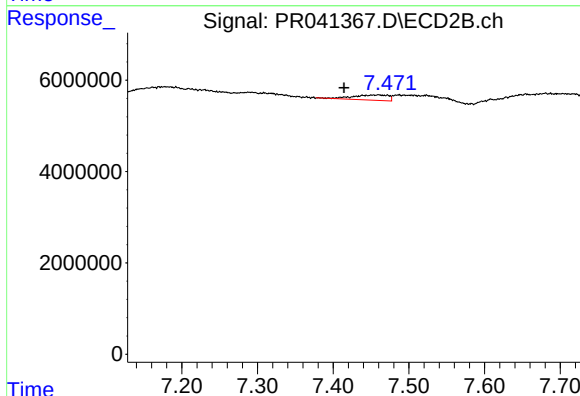
R.T.: 6.949 min
Delta R.T.: 0.008 min
Response: 21220824
Conc: 45.43 ng/ml



#34 AR-1260-4

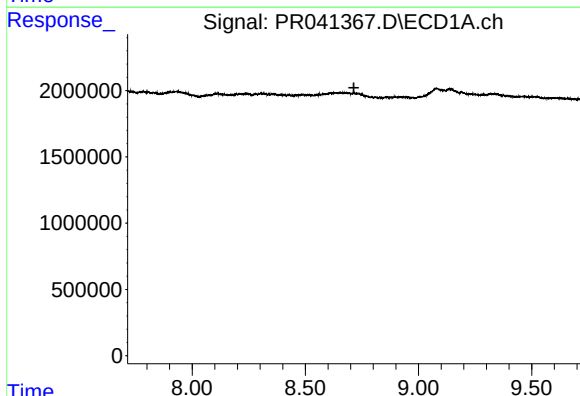
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



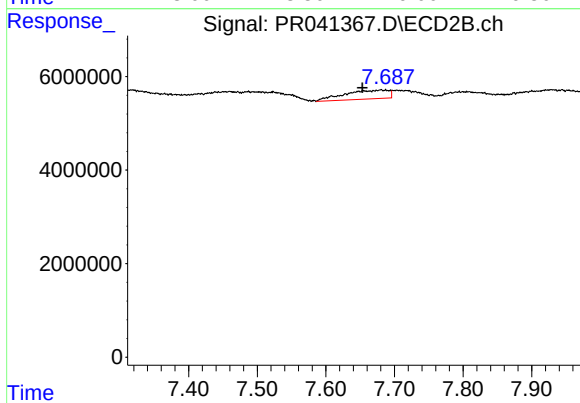
#34 AR-1260-4

R.T.: 7.459 min
Delta R.T.: 0.045 min
Response: 3711082
Conc: 8.76 ng/ml



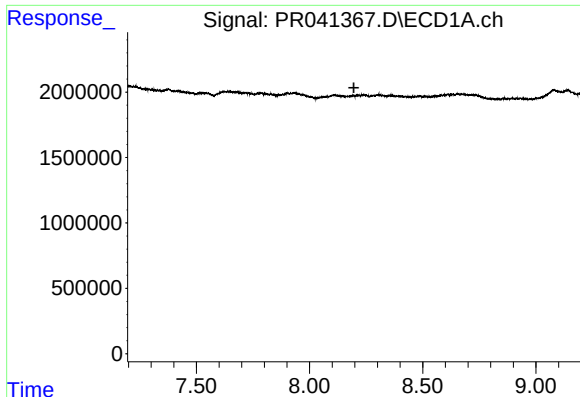
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

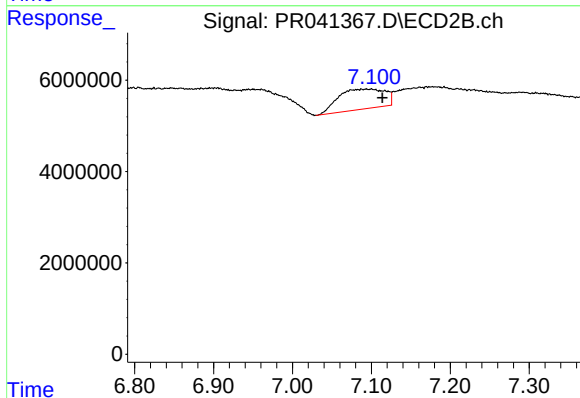
R.T.: 7.681 min
Delta R.T.: 0.027 min
Response: 8518483
Conc: 6.99 ng/ml



#36 AR-1262-1

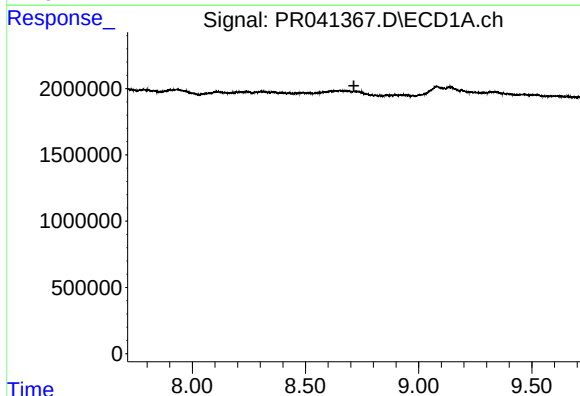
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



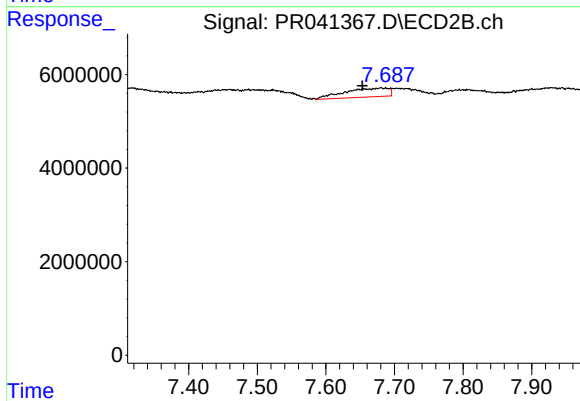
#36 AR-1262-1

R.T.: 7.097 min
Delta R.T.: -0.017 min
Response: 18052087
Conc: 53.93 ng/ml



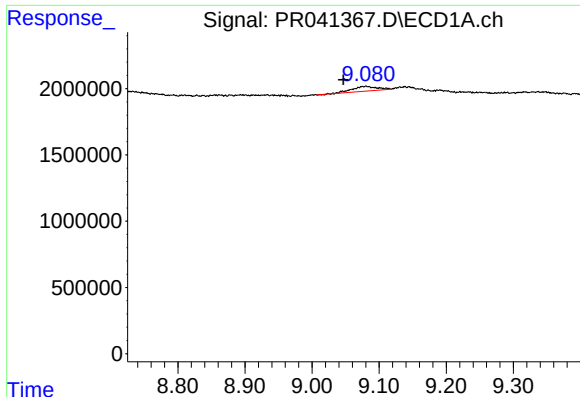
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

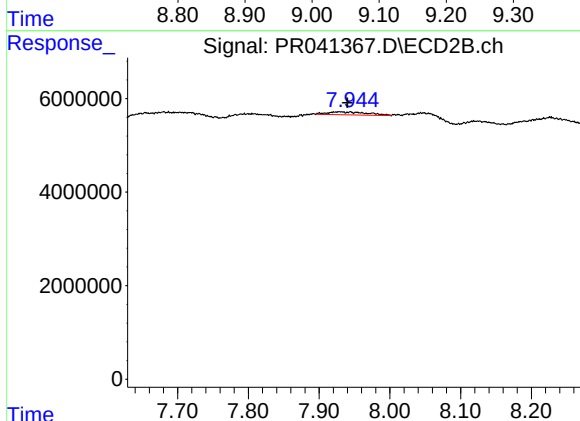
R.T.: 7.681 min
Delta R.T.: 0.027 min
Response: 8518483
Conc: 6.17 ng/ml



#38 AR-1262-3

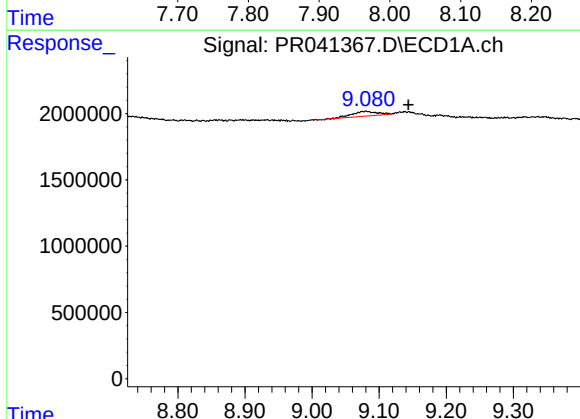
R.T.: 9.080 min
Delta R.T.: 0.034 min
Response: 919995
Conc: 3.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



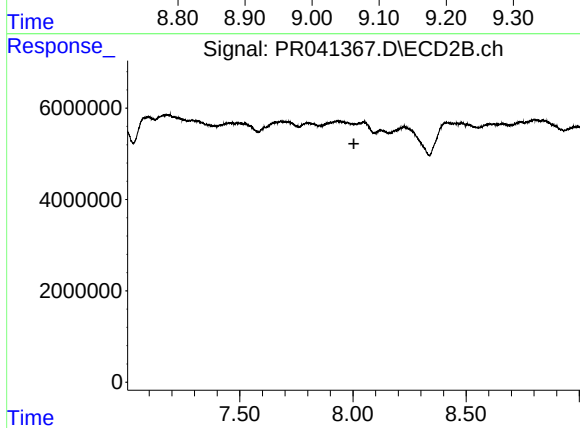
#38 AR-1262-3

R.T.: 7.929 min
Delta R.T.: -0.011 min
Response: 2484937
Conc: 4.34 ng/ml



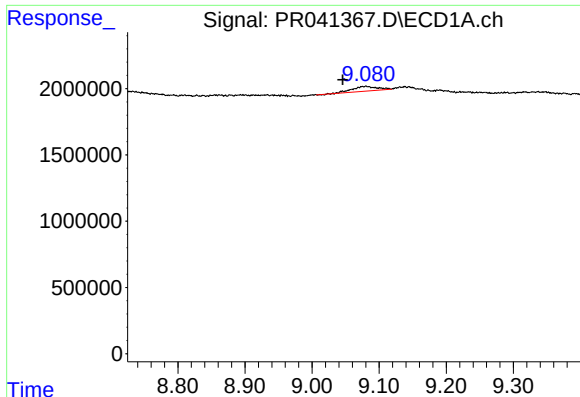
#39 AR-1262-4

R.T.: 9.080 min
Delta R.T.: -0.063 min
Response: 919995
Conc: 4.66 ng/ml



#39 AR-1262-4

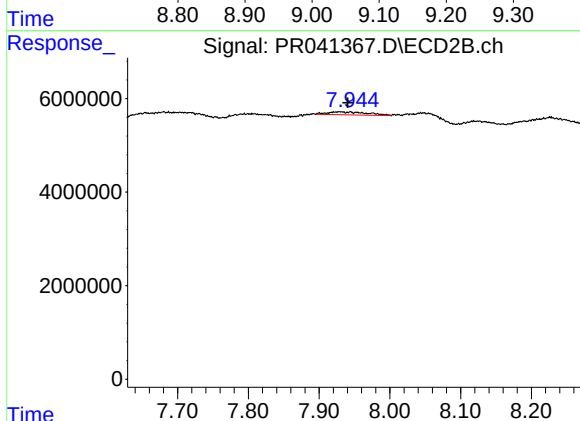
R.T.: 0.000 min
Exp R.T.: 8.004 min
Response: 0
Conc: N.D.



#41 AR-1268-1

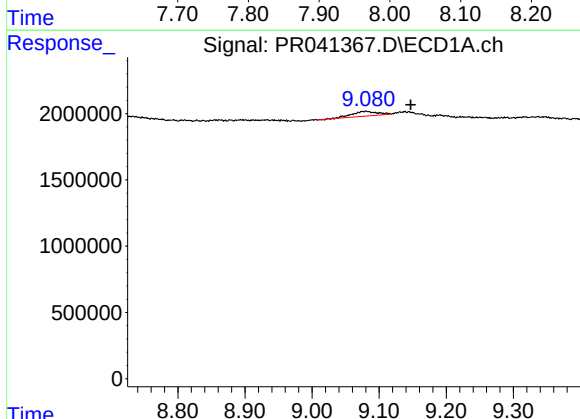
R.T.: 9.080 min
Delta R.T.: 0.034 min
Response: 919995
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



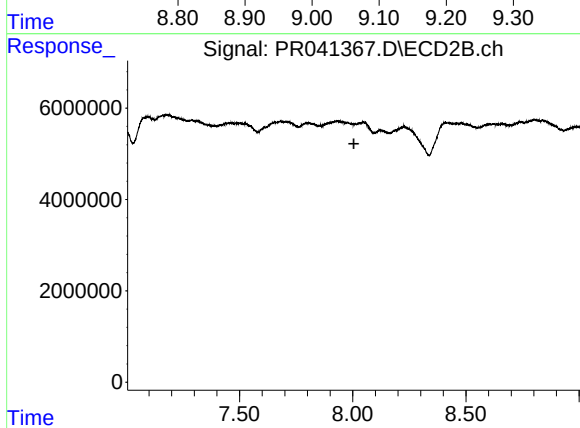
#41 AR-1268-1

R.T.: 7.929 min
Delta R.T.: -0.011 min
Response: 2484937
Conc: 1.47 ng/ml



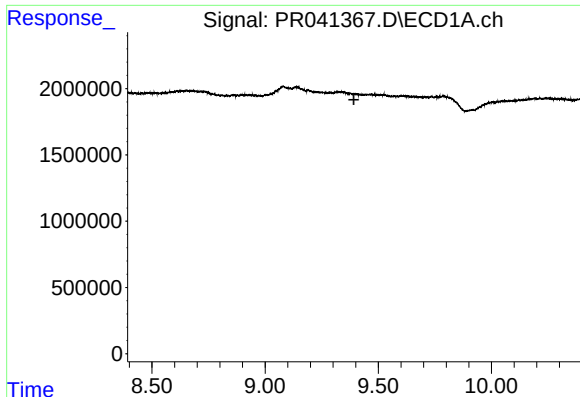
#42 AR-1268-2

R.T.: 9.080 min
Delta R.T.: -0.067 min
Response: 919995
Conc: 2.08 ng/ml



#42 AR-1268-2

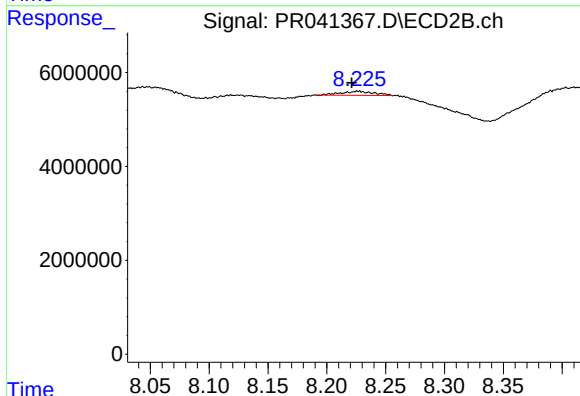
R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.



#43 AR-1268-3

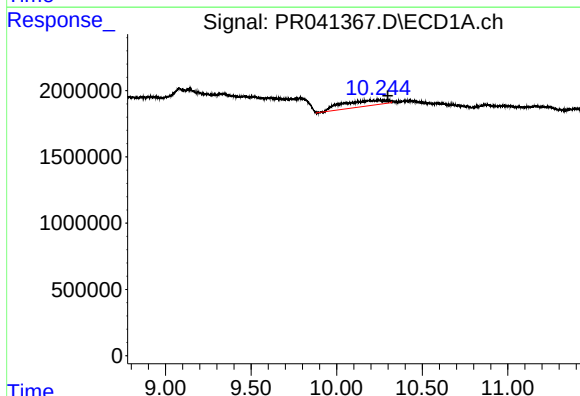
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



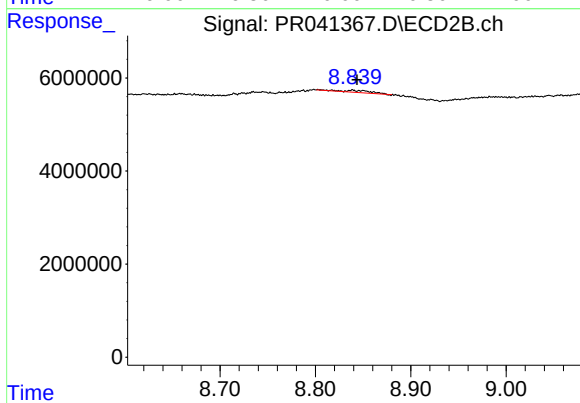
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 1666126
Conc: 1.26 ng/ml



#45 AR-1268-5

R.T.: 10.310 min
Delta R.T.: 0.012 min
Response: 7875972
Conc: 5.57 ng/ml



#45 AR-1268-5

R.T.: 8.839 min
Delta R.T.: -0.005 min
Response: 861782
Conc: 0.20 ng/ml