

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
 Data File : PR041459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2019 08:35
 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 25 01:27:07 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							
2)	SA Decachlor...	0.000	9.116	0	161550	N.D.	0.015 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.094	0	950263	N.D.	6.449 #
4)	L1 AR-1016-2	0.000	5.142	0	623896	N.D.	3.030 #
5)	L1 AR-1016-3	0.000	5.346f	0	73202	N.D.	0.619 #
6)	L1 AR-1016-4	0.000	5.346	0	73202	N.D.	0.751 #
7)	L1 AR-1016-5	0.000	5.556	0	233815	N.D.	1.682 #
8)	L2 AR-1221-1	0.000	4.272f	0	231954	N.D.	4.047 #
9)	L2 AR-1221-2	0.000	4.325	0	95356	N.D.	2.734 #
10)	L2 AR-1221-3	0.000	4.425f	0	548351	N.D.	5.171 #
11)	L3 AR-1232-1	0.000	4.340f	0	119321	N.D.	1.480 #
12)	L3 AR-1232-2	0.000	5.142	0	623896	N.D.	6.415 #
13)	L3 AR-1232-3	0.000	5.346f	0	73202	N.D.	1.630 #
14)	L3 AR-1232-4	0.000	5.390	0	396274	N.D.	9.461 #
15)	L3 AR-1232-5	0.000	5.556	0	233815	N.D.	4.371 #
16)	L4 AR-1242-1	0.000	5.094	0	950263	N.D.	8.475 #
17)	L4 AR-1242-2	0.000	5.142	0	623896	N.D.	3.902 #
18)	L4 AR-1242-3	0.000	5.346f	0	73202	N.D.	0.807 #
19)	L4 AR-1242-4	0.000	5.390	0	396274	N.D.	4.211 #
20)	L4 AR-1242-5	0.000	5.937	0	4832787	N.D.	28.489 #
21)	L5 AR-1248-1	0.000	5.094	0	950263	N.D.	11.274 #
22)	L5 AR-1248-2	0.000	5.346	0	73202	N.D.	0.602 #
23)	L5 AR-1248-3	0.000	5.390	0	396274	N.D.	3.126 #
24)	L5 AR-1248-4	0.000	5.556	0	233815	N.D.	1.393 #
25)	L5 AR-1248-5	0.000	5.937	0	4832787	N.D.	22.196 #
26)	L6 AR-1254-1	0.000	5.937	0	4832787	N.D.	14.902 #
27)	L6 AR-1254-2	0.000	6.096f	0	4263979	N.D.	13.957 #
28)	L6 AR-1254-3	0.000	6.451	0	3518680	N.D.	6.288 #
30)	L6 AR-1254-5	0.000	7.056f	0	174468	N.D.	0.302 #
31)	L7 AR-1260-1	0.000	6.592	0	10913876	N.D.	28.021 #
32)	L7 AR-1260-2	0.000	6.766	0	8060143	N.D.	14.951 #
33)	L7 AR-1260-3	0.000	6.934	0	1378410	N.D.	2.951 #
34)	L7 AR-1260-4	0.000	7.416	0	868548	N.D.	2.049 #
35)	L7 AR-1260-5	0.000	7.668	0	359256	N.D.	0.295 #
36)	L8 AR-1262-1	0.000	7.056f	0	174468	N.D.	0.521 #
37)	L8 AR-1262-2	0.000	7.668	0	359256	N.D.	0.260 #
38)	L8 AR-1262-3	0.000	7.957	0	22873	N.D.	0.040 #
39)	L8 AR-1262-4	0.000	7.981	0	225294	N.D.	0.222 #
40)	L8 AR-1262-5	0.000	8.582f	0	114356	N.D.	0.204 #
41)	L9 AR-1268-1	0.000	7.957	0	22873	N.D.	0.014 #
42)	L9 AR-1268-2	0.000	7.981	0	225294	N.D.	0.144 #
43)	L9 AR-1268-3	0.000	8.222	0	40014	N.D.	0.030 #

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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 25 01:27:07 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
44) L9	AR-1268-4	0.000	8.582f	0	114356	N.D.	0.191 #

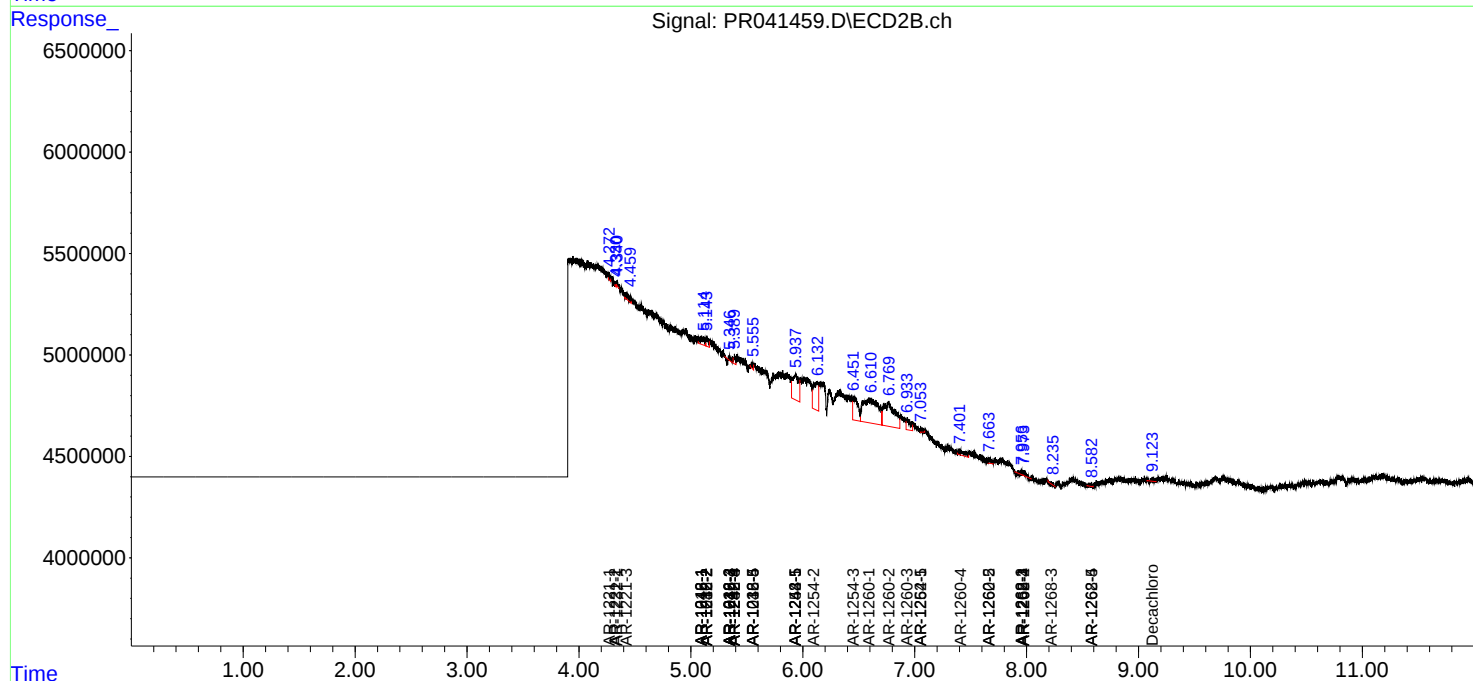
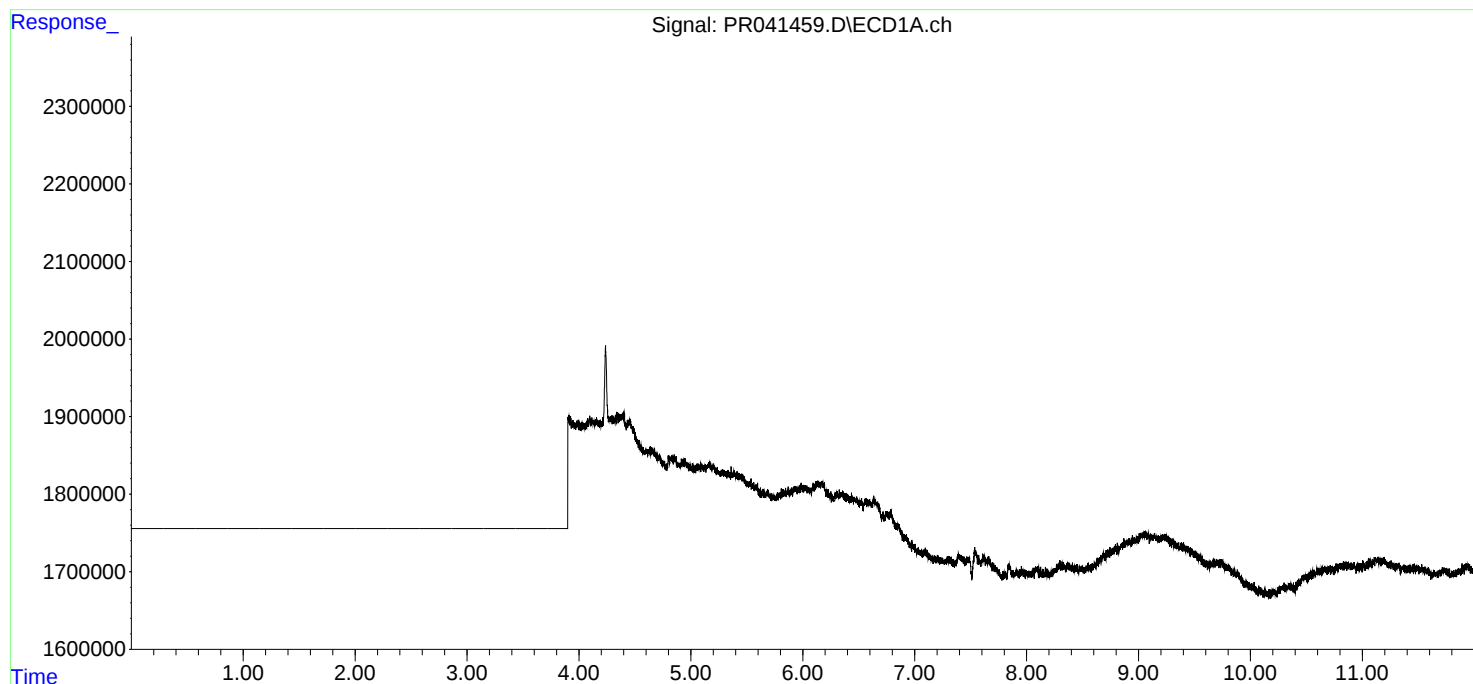
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

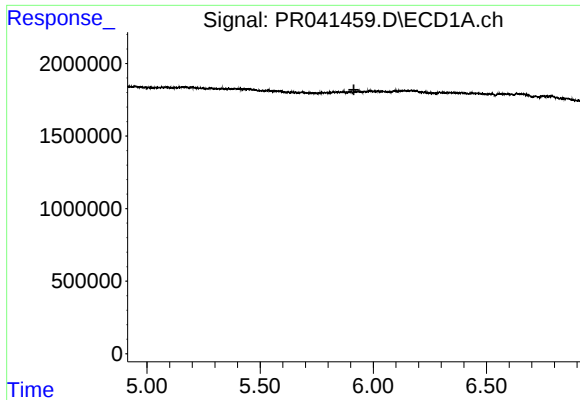
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092419\
Data File : PR041459.D
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

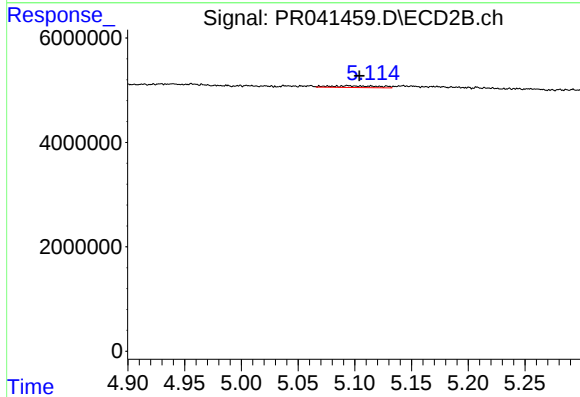




#3 AR-1016-1

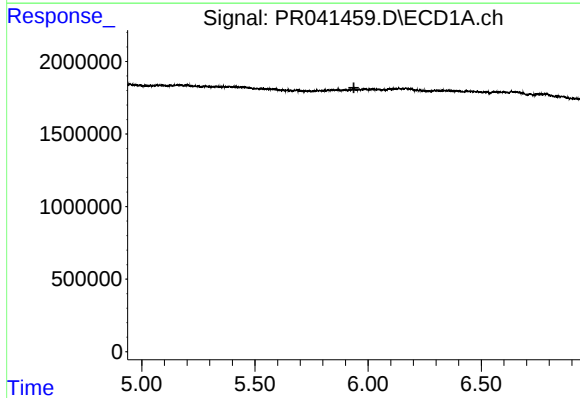
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



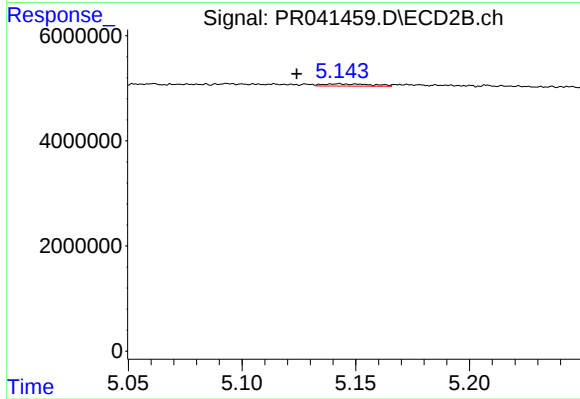
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: -0.010 min
Response: 950263
Conc: 6.45 ng/ml



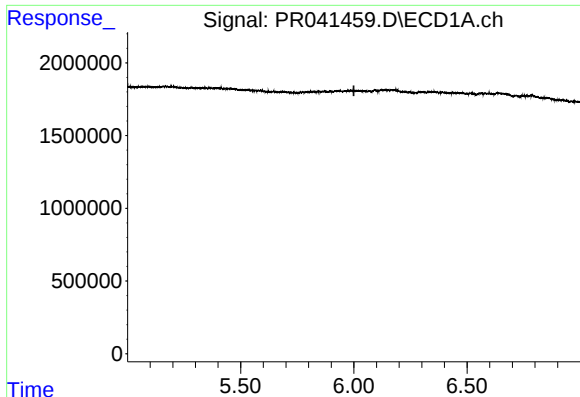
#4 AR-1016-2

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



#4 AR-1016-2

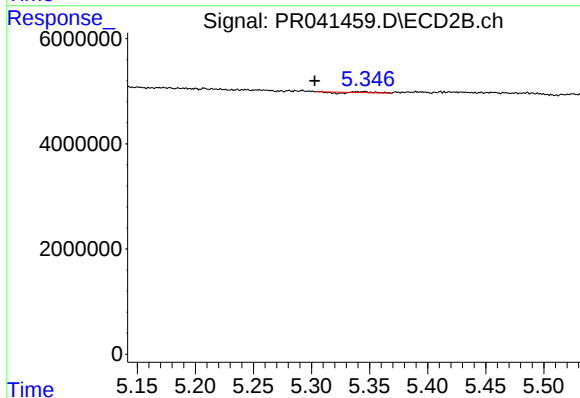
R.T.: 5.142 min
Delta R.T.: 0.018 min
Response: 623896
Conc: 3.03 ng/ml



#5 AR-1016-3

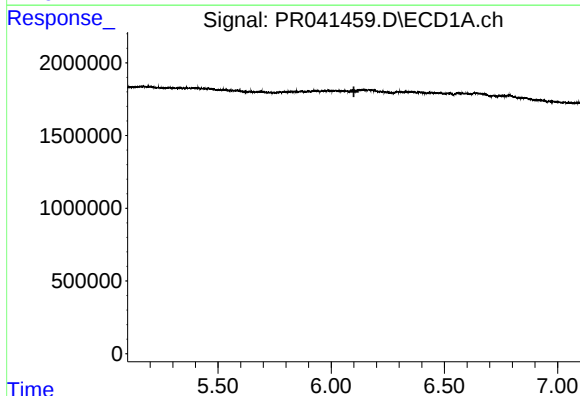
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



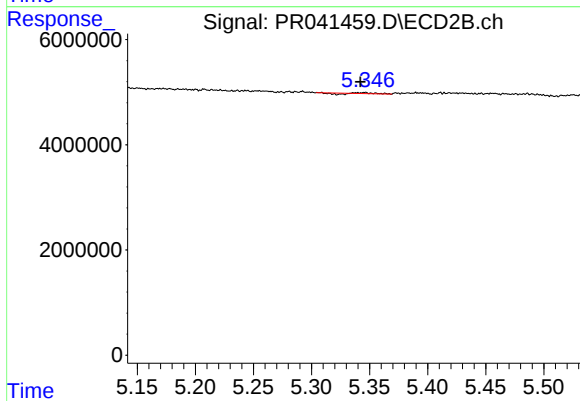
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: 0.043 min
Response: 73202
Conc: 0.62 ng/ml



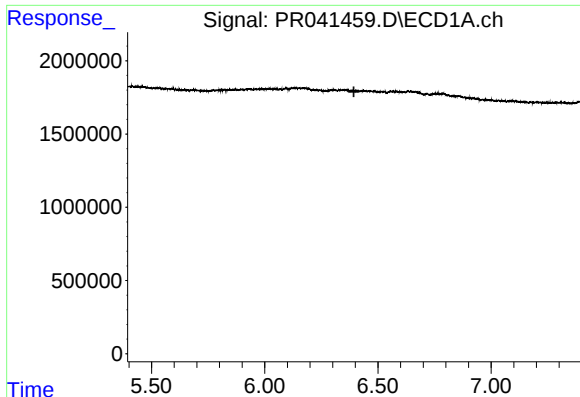
#6 AR-1016-4

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



#6 AR-1016-4

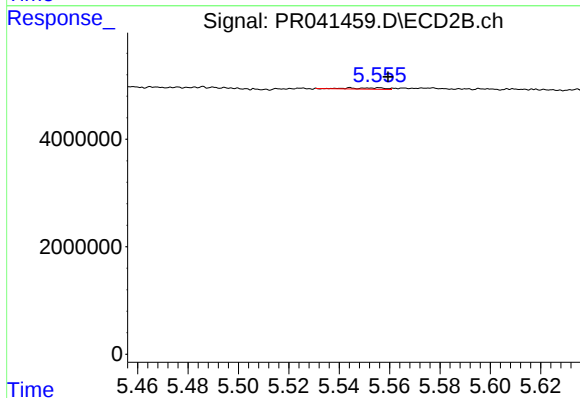
R.T.: 5.346 min
Delta R.T.: 0.004 min
Response: 73202
Conc: 0.75 ng/ml



#7 AR-1016-5

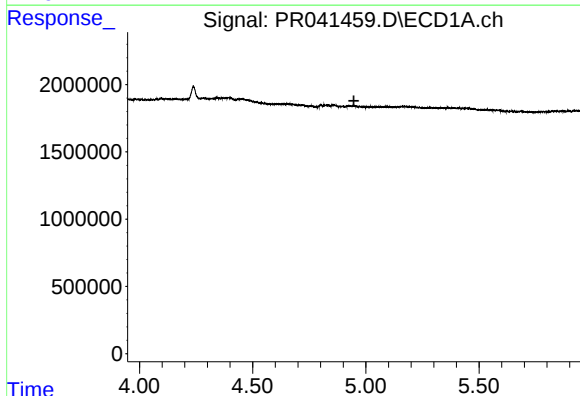
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



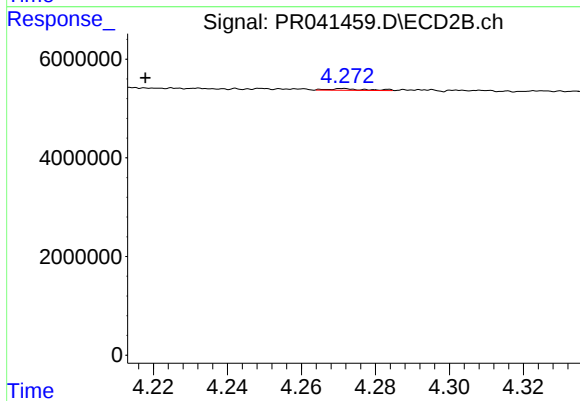
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.004 min
Response: 233815
Conc: 1.68 ng/ml



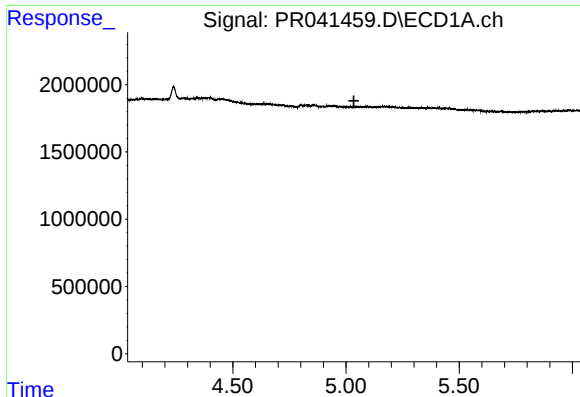
#8 AR-1221-1

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



#8 AR-1221-1

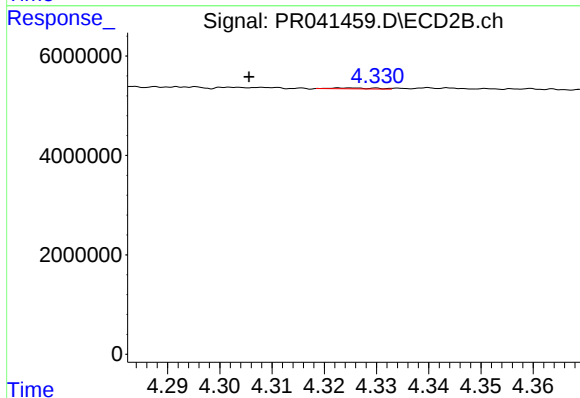
R.T.: 4.272 min
Delta R.T.: 0.054 min
Response: 231954
Conc: 4.05 ng/ml



#9 AR-1221-2

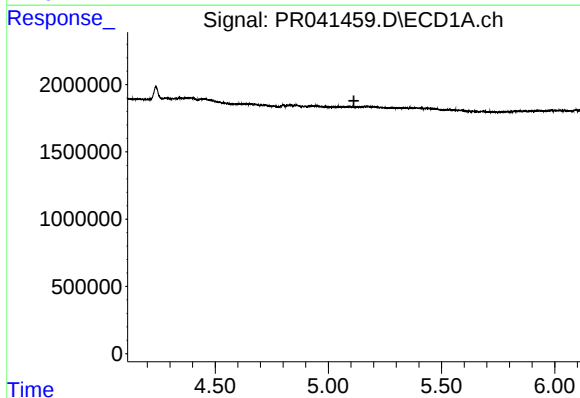
R.T.: 0.000 min
Exp R.T.: 5.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



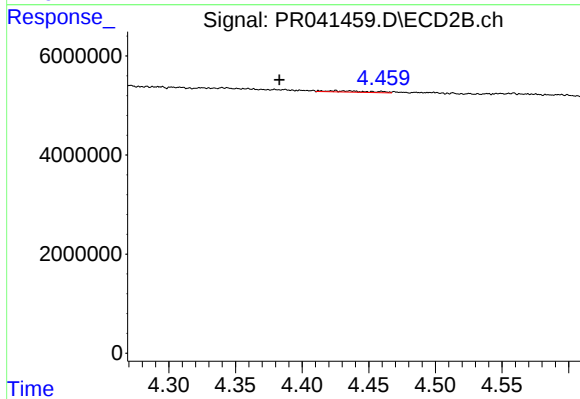
#9 AR-1221-2

R.T.: 4.325 min
Delta R.T.: 0.019 min
Response: 95356
Conc: 2.73 ng/ml



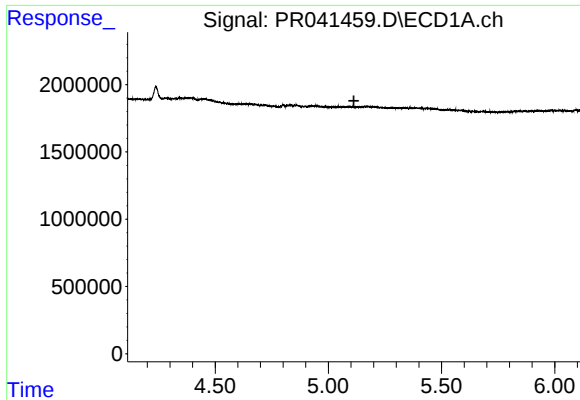
#10 AR-1221-3

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



#10 AR-1221-3

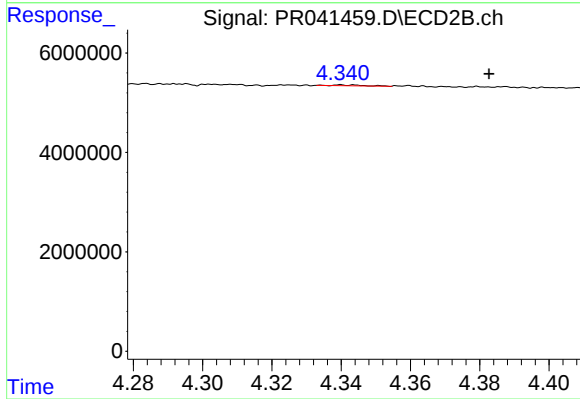
R.T.: 4.425 min
Delta R.T.: 0.042 min
Response: 548351
Conc: 5.17 ng/ml



#11 AR-1232-1

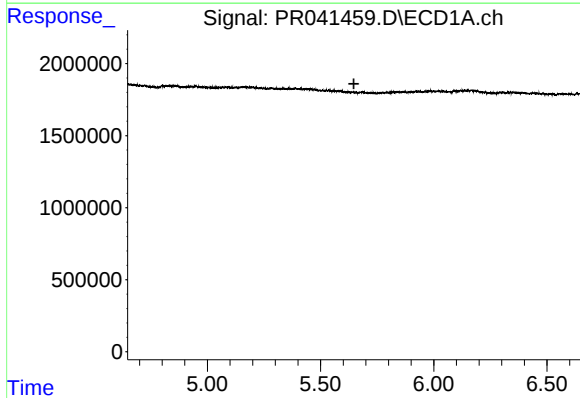
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



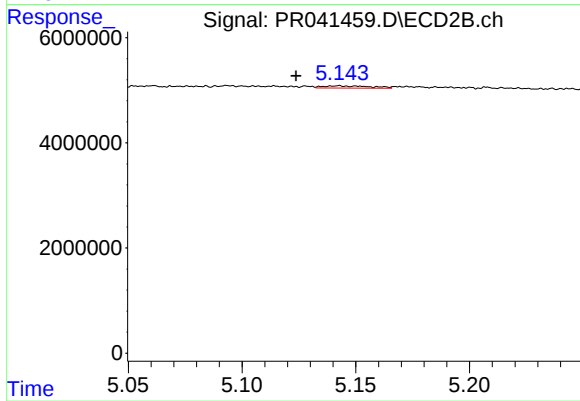
#11 AR-1232-1

R.T.: 4.340 min
Delta R.T.: -0.042 min
Response: 119321
Conc: 1.48 ng/ml



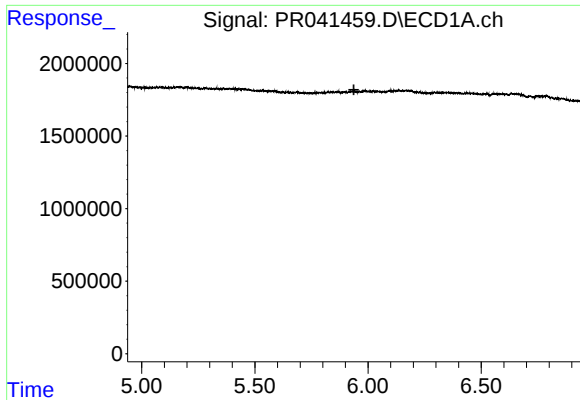
#12 AR-1232-2

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



#12 AR-1232-2

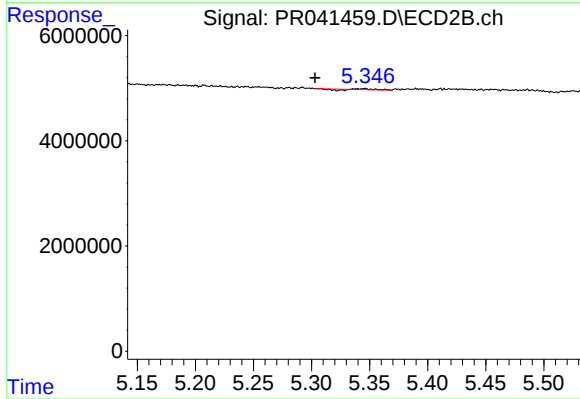
R.T.: 5.142 min
Delta R.T.: 0.019 min
Response: 623896
Conc: 6.42 ng/ml



#13 AR-1232-3

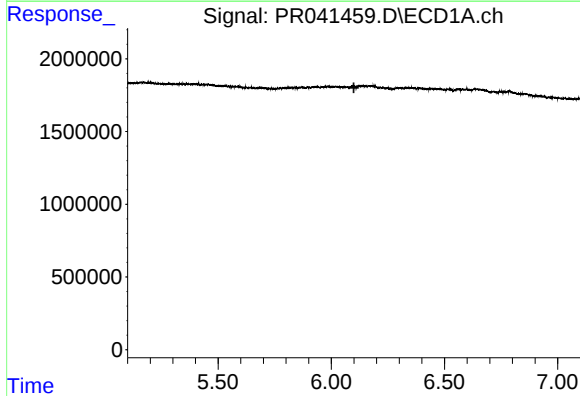
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



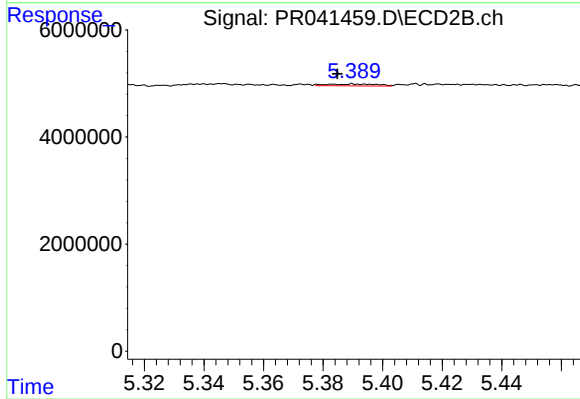
#13 AR-1232-3

R.T.: 5.346 min
Delta R.T.: 0.043 min
Response: 73202
Conc: 1.63 ng/ml



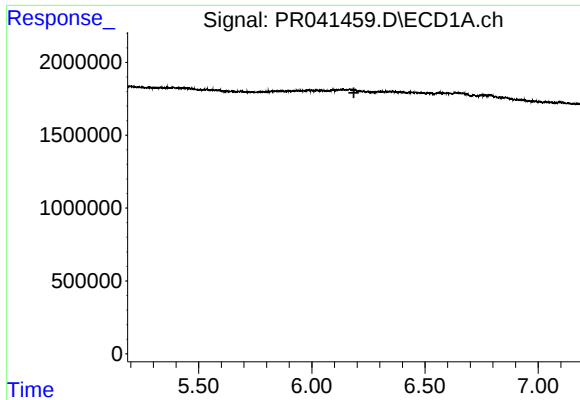
#14 AR-1232-4

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



#14 AR-1232-4

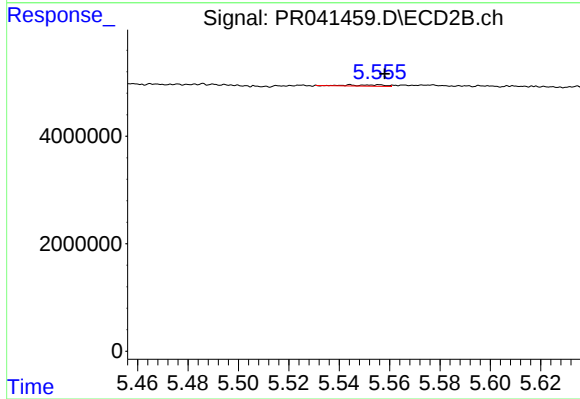
R.T.: 5.390 min
Delta R.T.: 0.006 min
Response: 396274
Conc: 9.46 ng/ml



#15 AR-1232-5

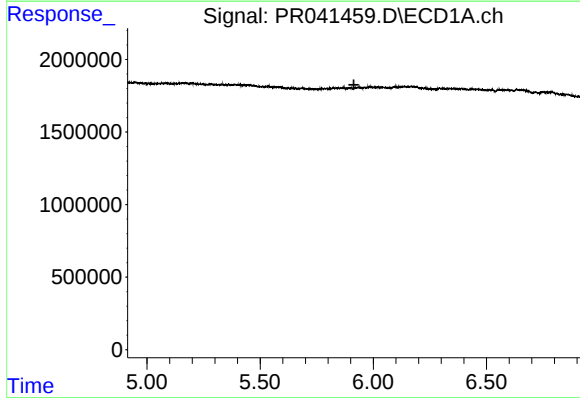
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



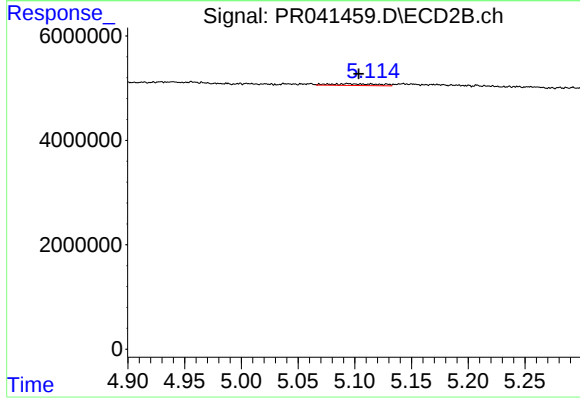
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 233815
Conc: 4.37 ng/ml



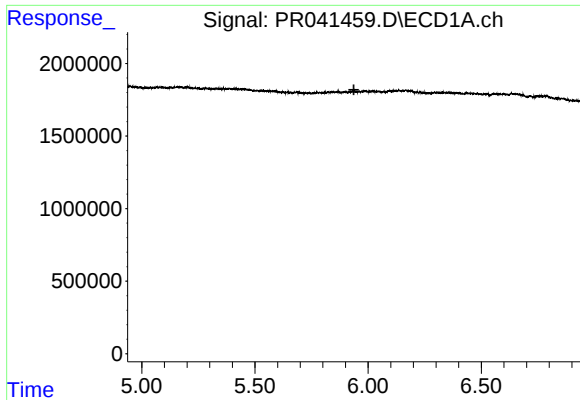
#16 AR-1242-1

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



#16 AR-1242-1

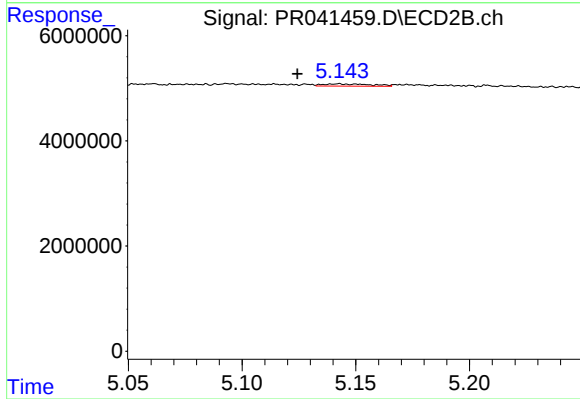
R.T.: 5.094 min
Delta R.T.: -0.010 min
Response: 950263
Conc: 8.47 ng/ml



#17 AR-1242-2

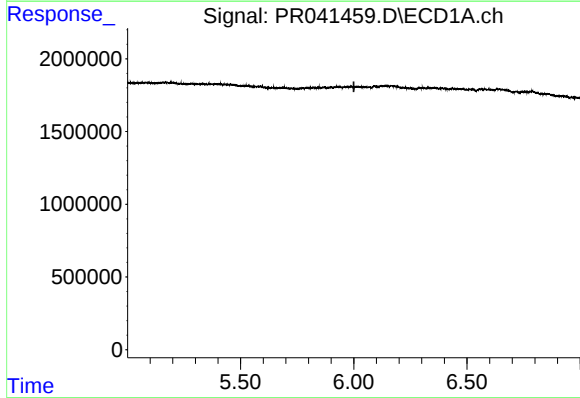
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



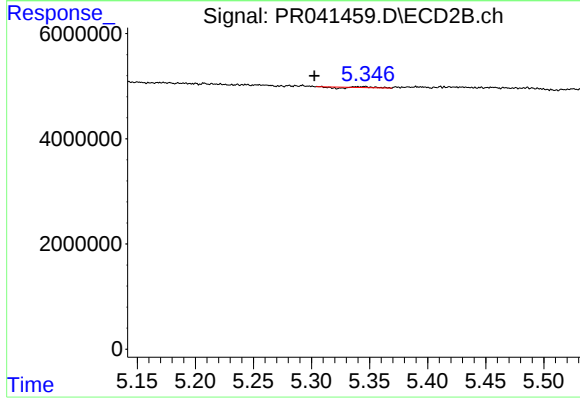
#17 AR-1242-2

R.T.: 5.142 min
Delta R.T.: 0.018 min
Response: 623896
Conc: 3.90 ng/ml



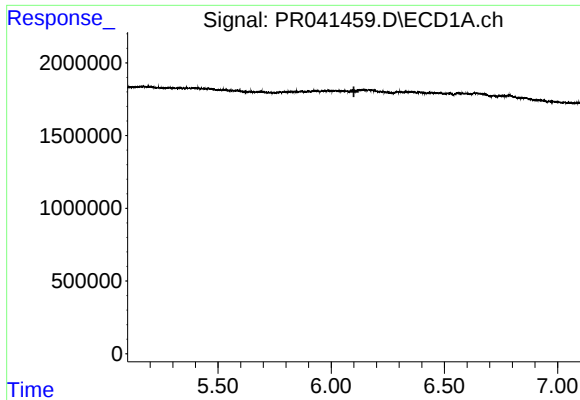
#18 AR-1242-3

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



#18 AR-1242-3

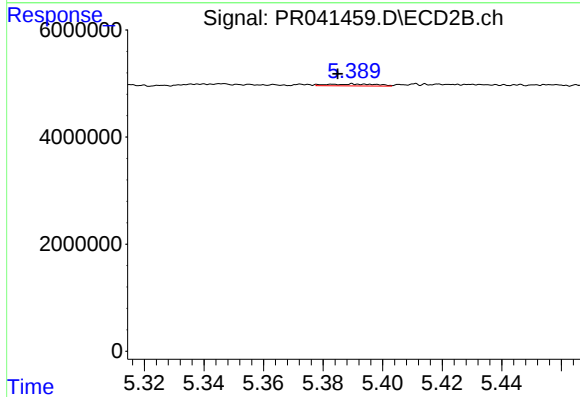
R.T.: 5.346 min
Delta R.T.: 0.043 min
Response: 73202
Conc: 0.81 ng/ml



#19 AR-1242-4

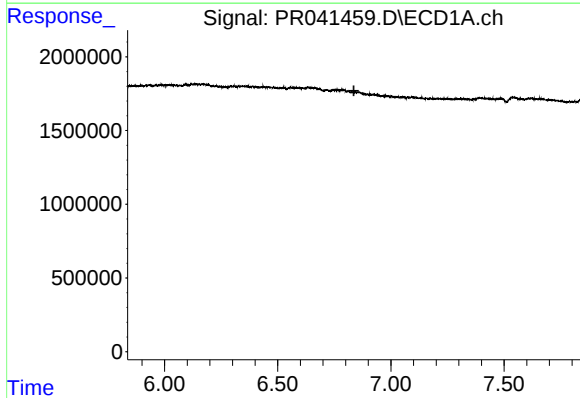
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



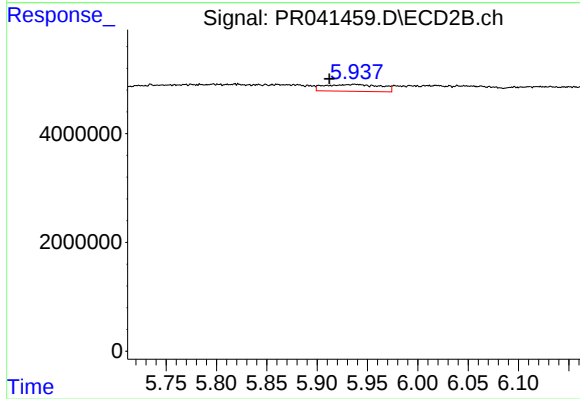
#19 AR-1242-4

R.T.: 5.390 min
Delta R.T.: 0.005 min
Response: 396274
Conc: 4.21 ng/ml



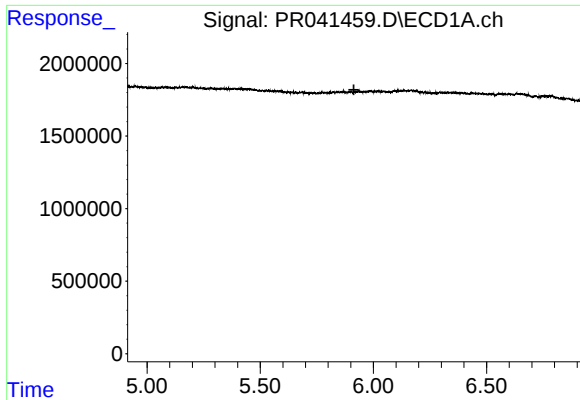
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#20 AR-1242-5

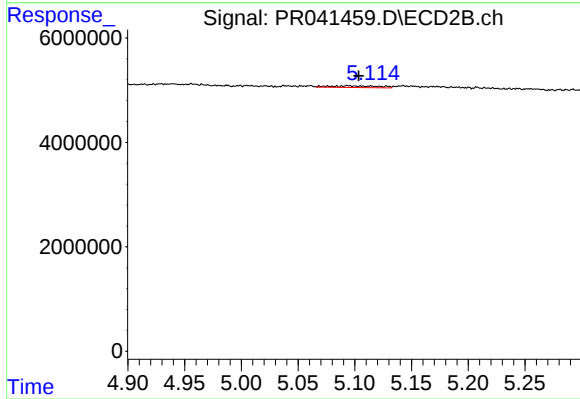
R.T.: 5.937 min
Delta R.T.: 0.025 min
Response: 4832787
Conc: 28.49 ng/ml



#21 AR-1248-1

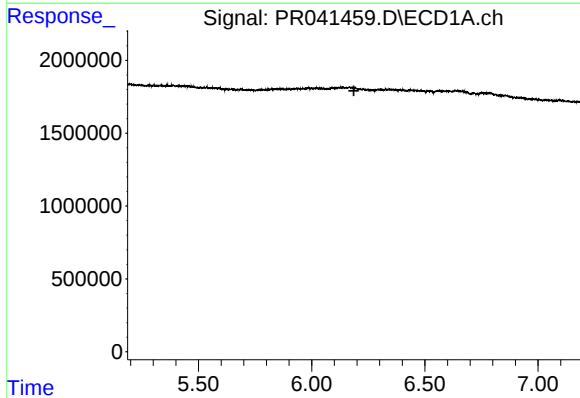
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



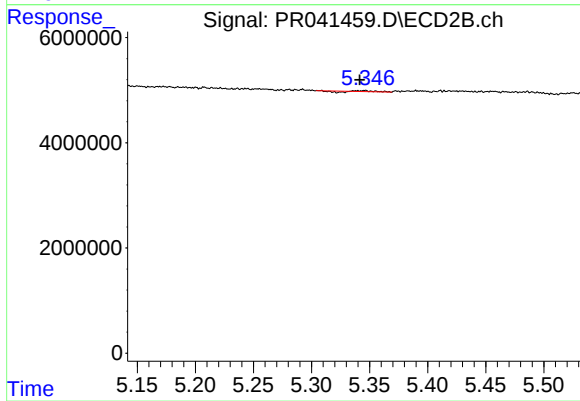
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: -0.010 min
Response: 950263
Conc: 11.27 ng/ml



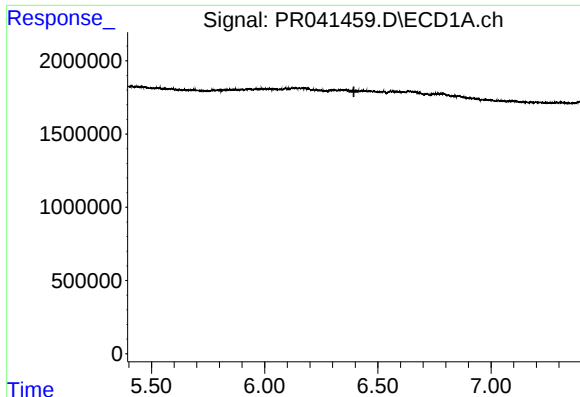
#22 AR-1248-2

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



#22 AR-1248-2

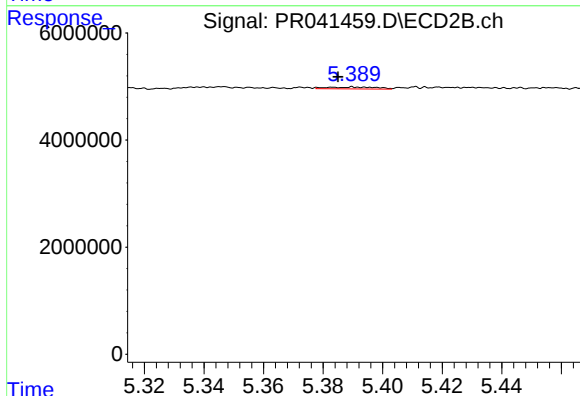
R.T.: 5.346 min
Delta R.T.: 0.004 min
Response: 73202
Conc: 0.60 ng/ml



#23 AR-1248-3

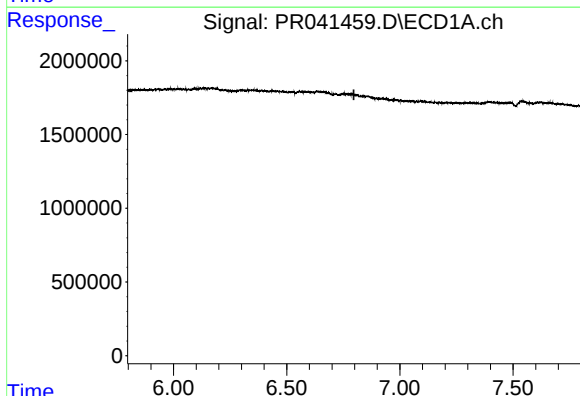
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



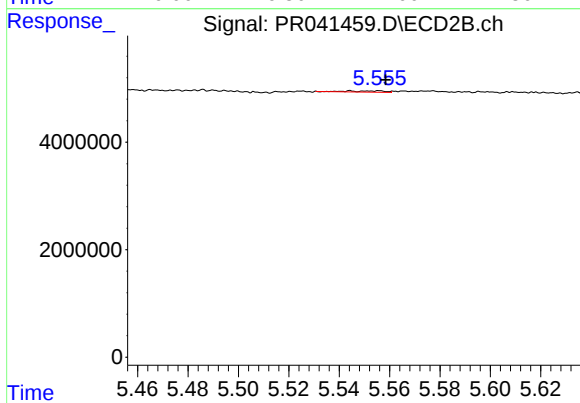
#23 AR-1248-3

R.T.: 5.390 min
Delta R.T.: 0.005 min
Response: 396274
Conc: 3.13 ng/ml



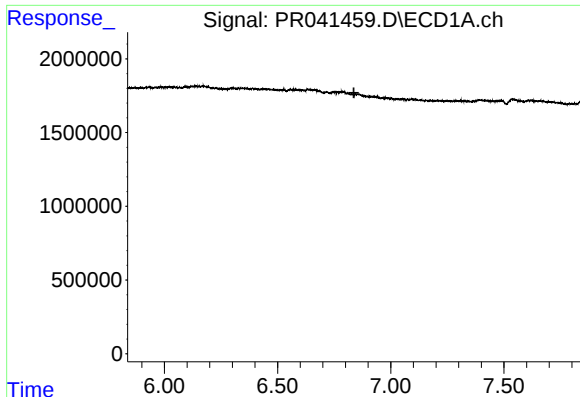
#24 AR-1248-4

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



#24 AR-1248-4

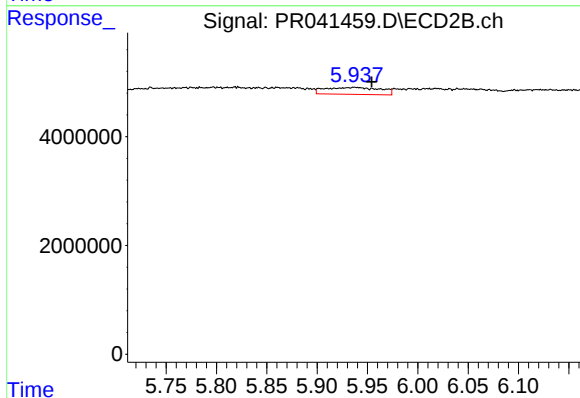
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 233815
Conc: 1.39 ng/ml



#25 AR-1248-5

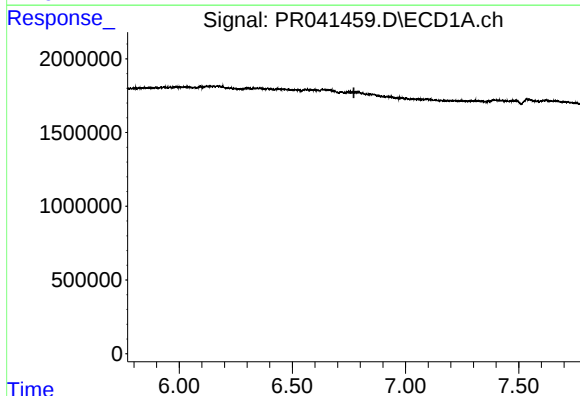
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



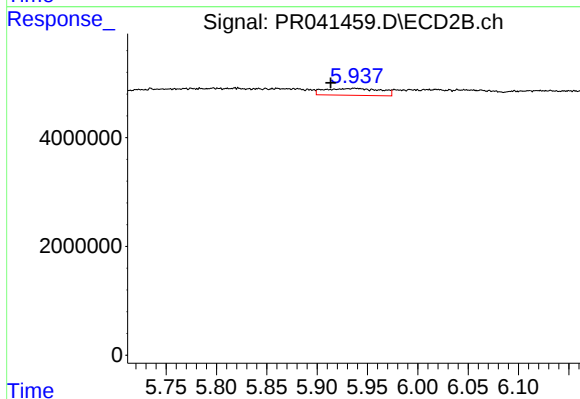
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: -0.017 min
Response: 4832787
Conc: 22.20 ng/ml



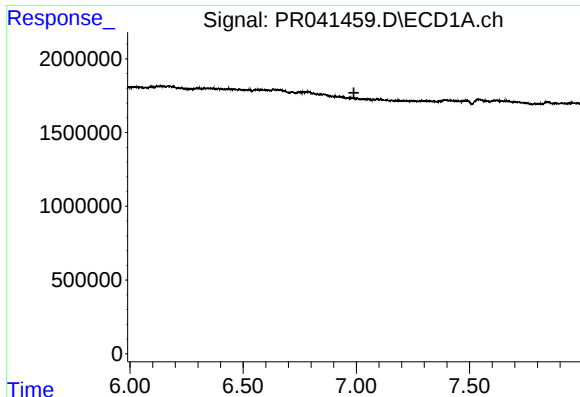
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

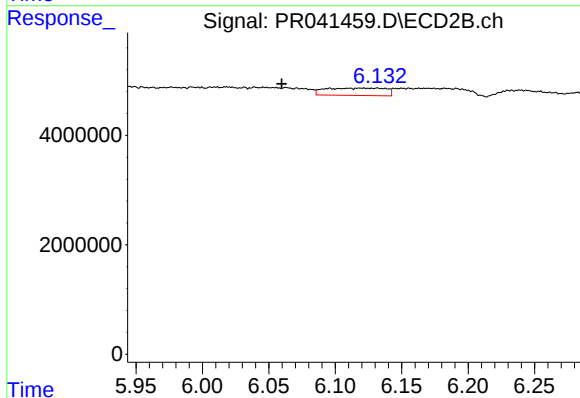
R.T.: 5.937 min
Delta R.T.: 0.024 min
Response: 4832787
Conc: 14.90 ng/ml



#27 AR-1254-2

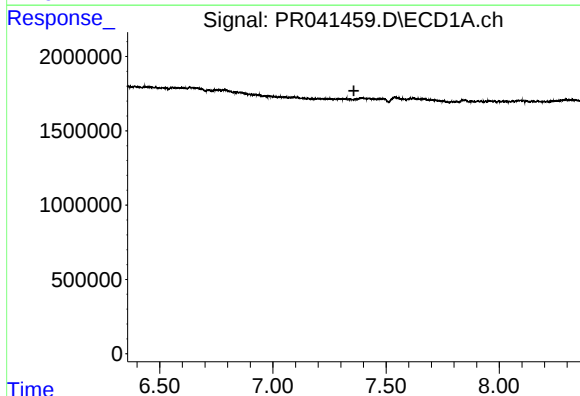
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



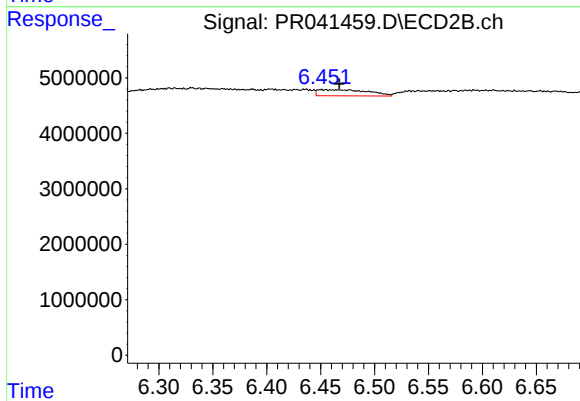
#27 AR-1254-2

R.T.: 6.096 min
Delta R.T.: 0.036 min
Response: 4263979
Conc: 13.96 ng/ml



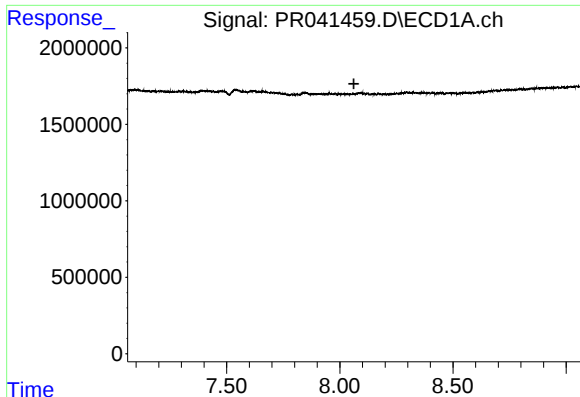
#28 AR-1254-3

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



#28 AR-1254-3

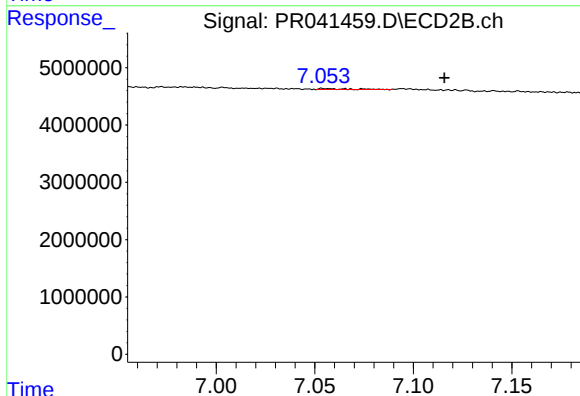
R.T.: 6.451 min
Delta R.T.: -0.016 min
Response: 3518680
Conc: 6.29 ng/ml



#30 AR-1254-5

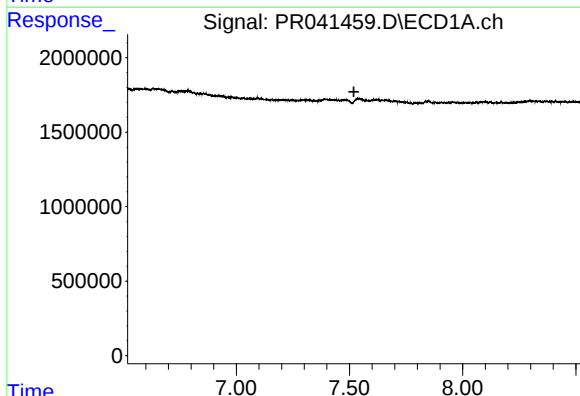
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



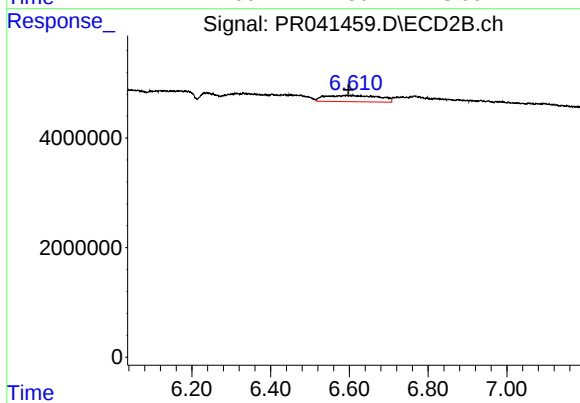
#30 AR-1254-5

R.T.: 7.056 min
Delta R.T.: -0.060 min
Response: 174468
Conc: 0.30 ng/ml



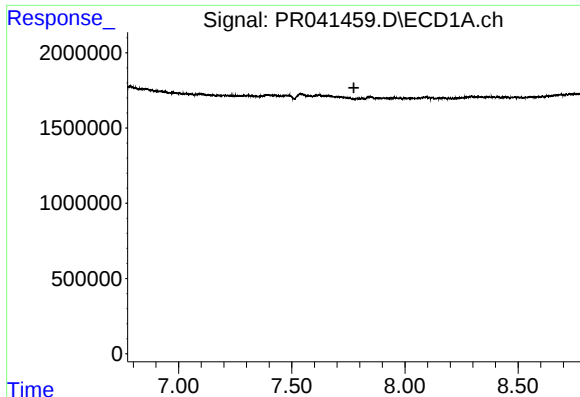
#31 AR-1260-1

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



#31 AR-1260-1

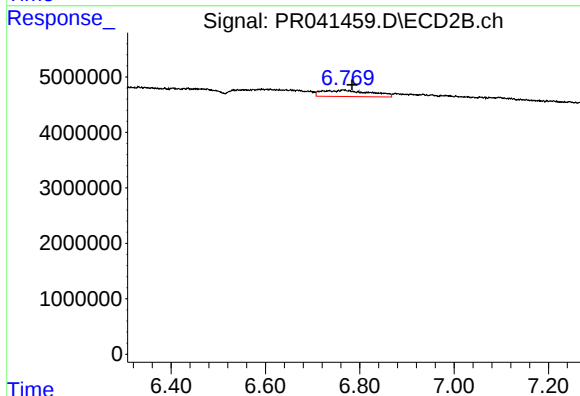
R.T.: 6.592 min
Delta R.T.: -0.005 min
Response: 10913876
Conc: 28.02 ng/ml



#32 AR-1260-2

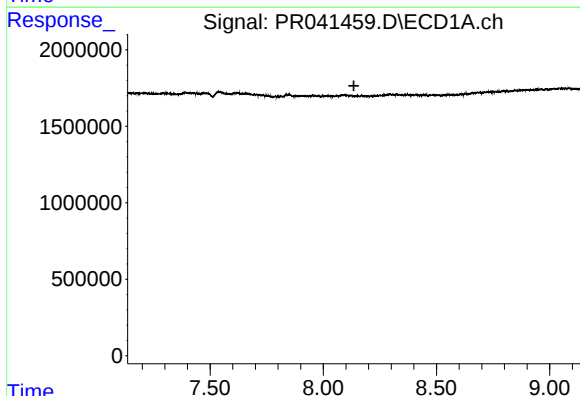
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



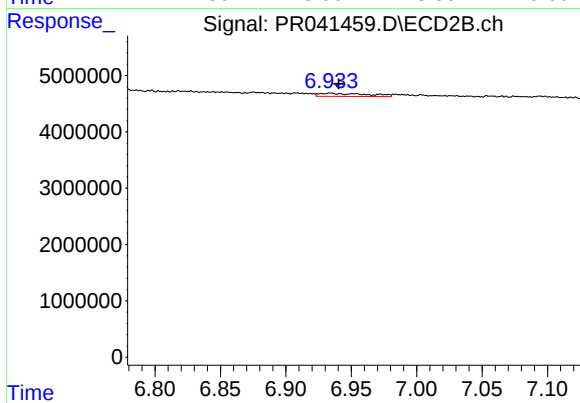
#32 AR-1260-2

R.T.: 6.766 min
Delta R.T.: -0.018 min
Response: 8060143
Conc: 14.95 ng/ml



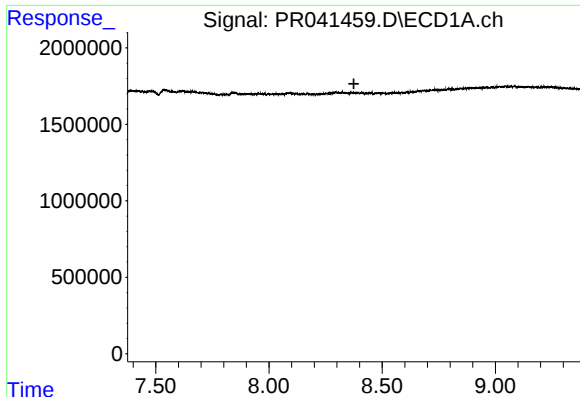
#33 AR-1260-3

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



#33 AR-1260-3

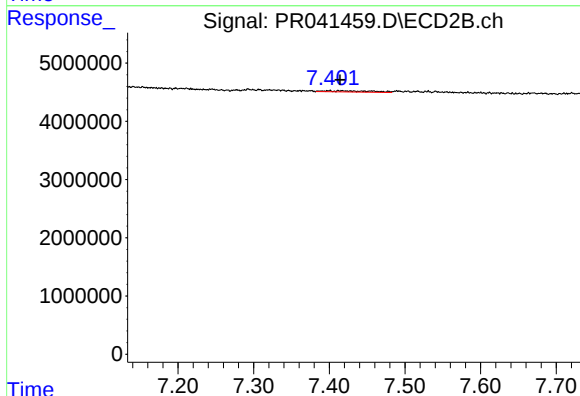
R.T.: 6.934 min
Delta R.T.: -0.007 min
Response: 1378410
Conc: 2.95 ng/ml



#34 AR-1260-4

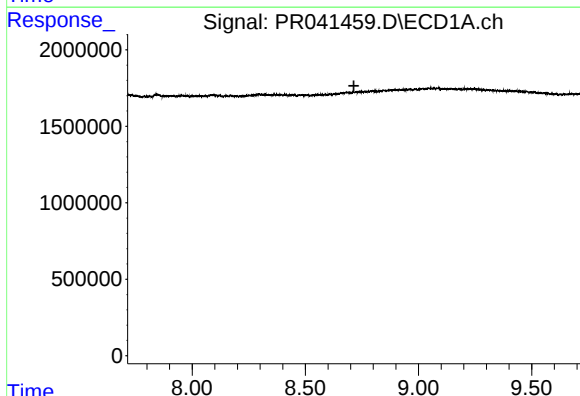
R.T.: 0.000 min
Exp R.T.: 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



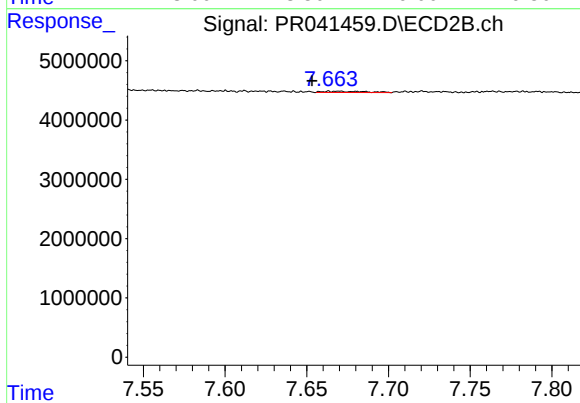
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: 0.001 min
Response: 868548
Conc: 2.05 ng/ml



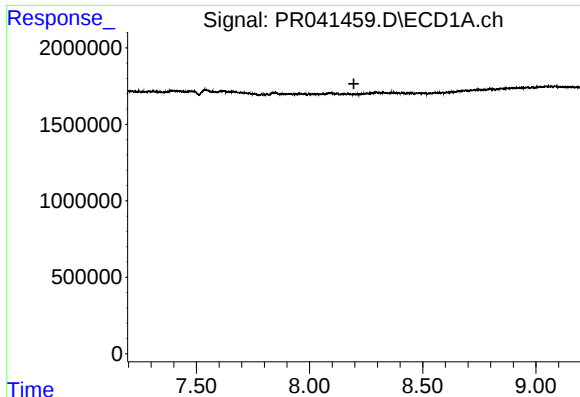
#35 AR-1260-5

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



#35 AR-1260-5

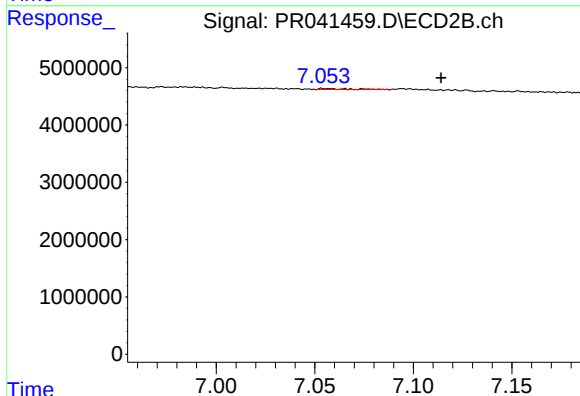
R.T.: 7.668 min
Delta R.T.: 0.015 min
Response: 359256
Conc: 0.29 ng/ml



#36 AR-1262-1

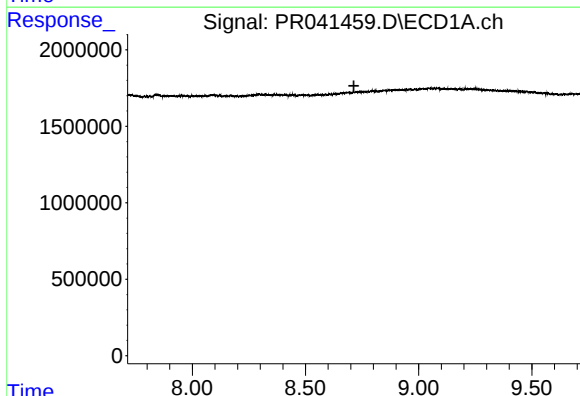
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



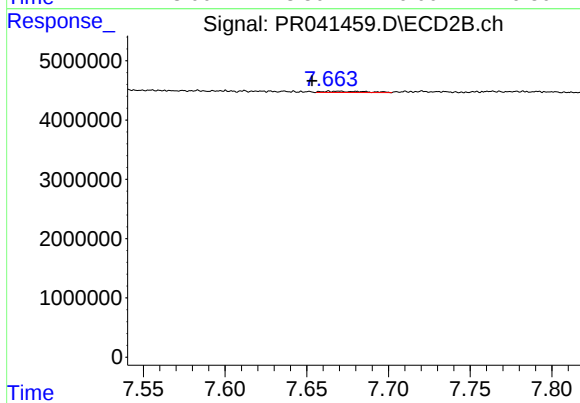
#36 AR-1262-1

R.T.: 7.056 min
Delta R.T.: -0.058 min
Response: 174468
Conc: 0.52 ng/ml



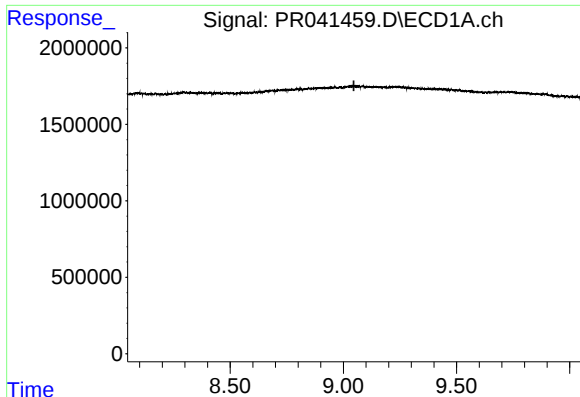
#37 AR-1262-2

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



#37 AR-1262-2

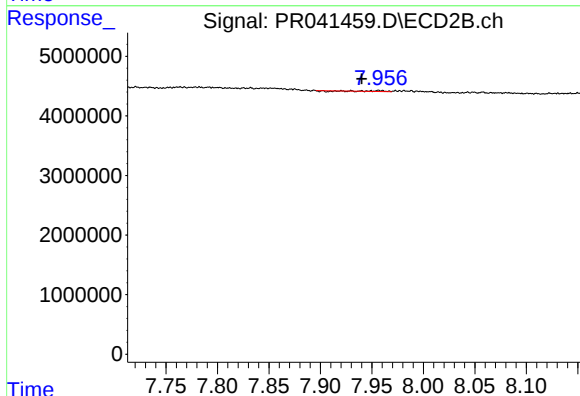
R.T.: 7.668 min
Delta R.T.: 0.015 min
Response: 359256
Conc: 0.26 ng/ml



#38 AR-1262-3

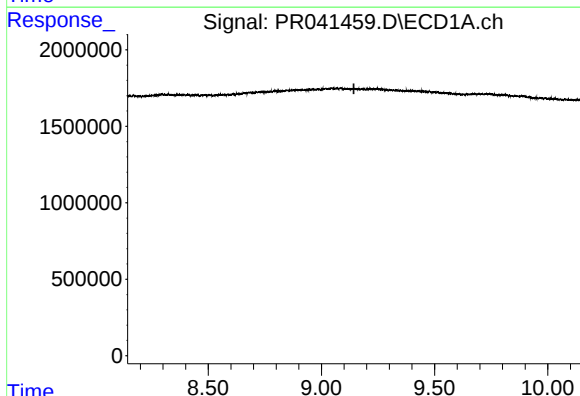
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



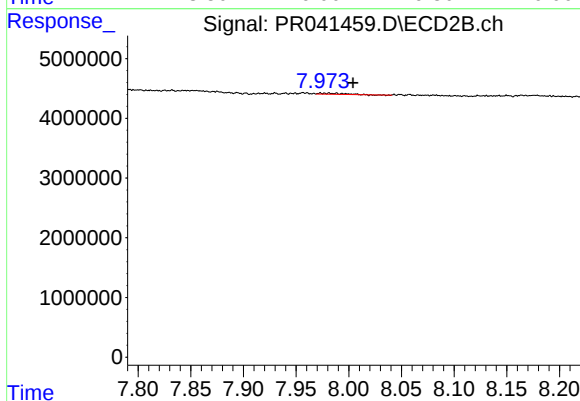
#38 AR-1262-3

R.T.: 7.957 min
Delta R.T.: 0.017 min
Response: 22873
Conc: 0.04 ng/ml



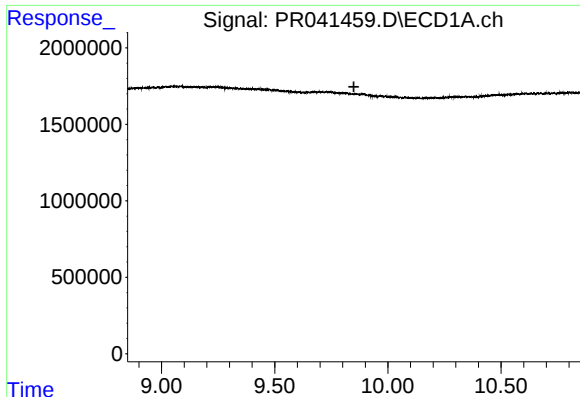
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

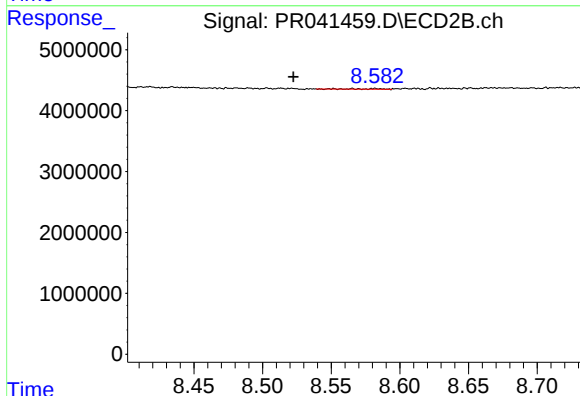
R.T.: 7.981 min
Delta R.T.: -0.023 min
Response: 225294
Conc: 0.22 ng/ml



#40 AR-1262-5

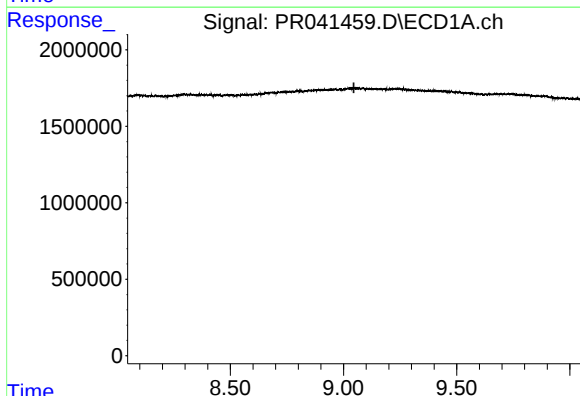
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



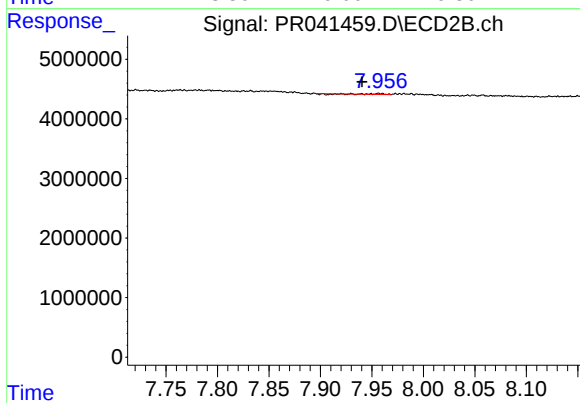
#40 AR-1262-5

R.T.: 8.582 min
Delta R.T.: 0.060 min
Response: 114356
Conc: 0.20 ng/ml



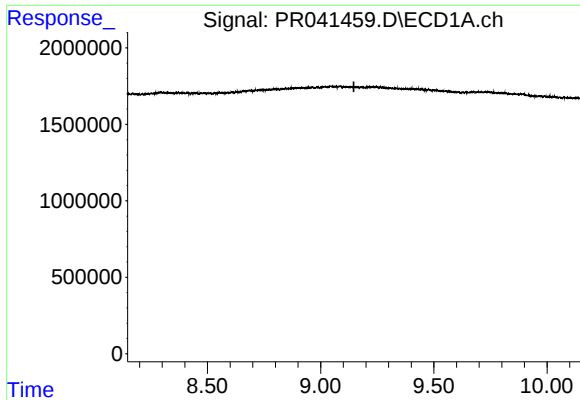
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#41 AR-1268-1

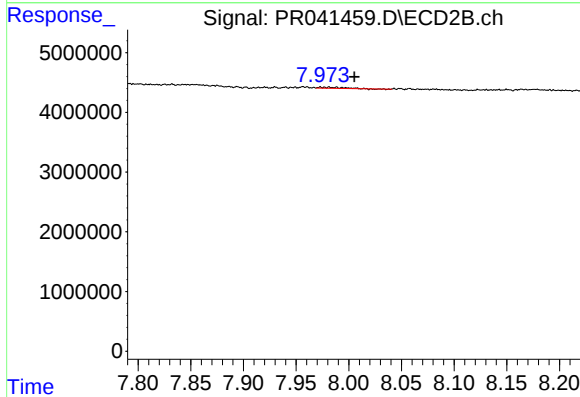
R.T.: 7.957 min
Delta R.T.: 0.017 min
Response: 22873
Conc: 0.01 ng/ml



#42 AR-1268-2

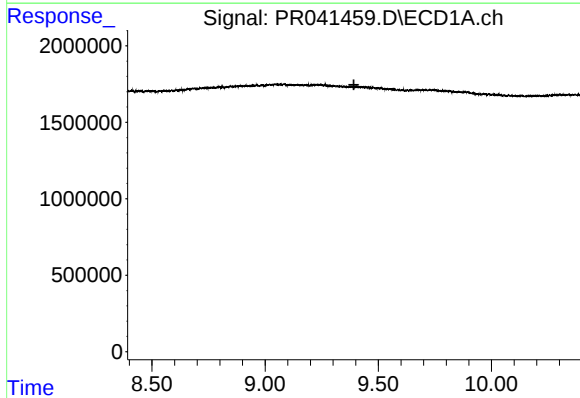
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



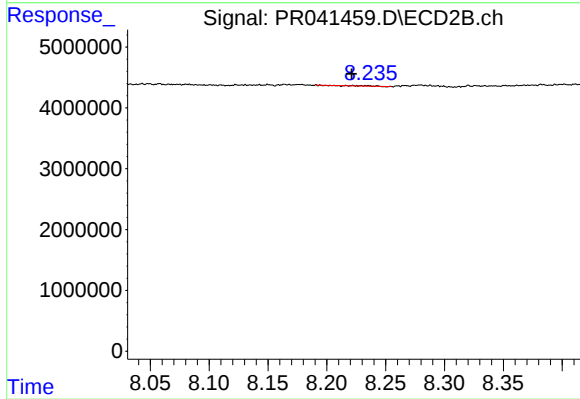
#42 AR-1268-2

R.T.: 7.981 min
Delta R.T.: -0.025 min
Response: 225294
Conc: 0.14 ng/ml



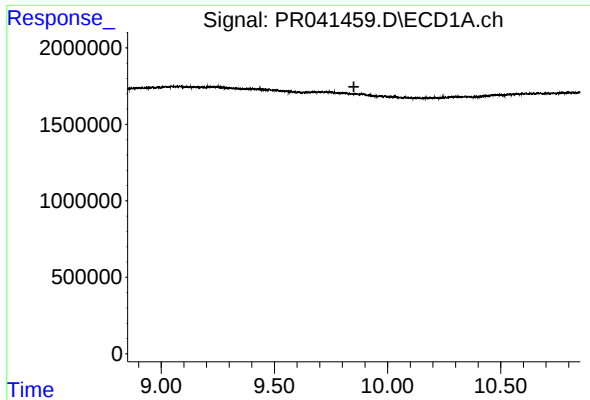
#43 AR-1268-3

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



#43 AR-1268-3

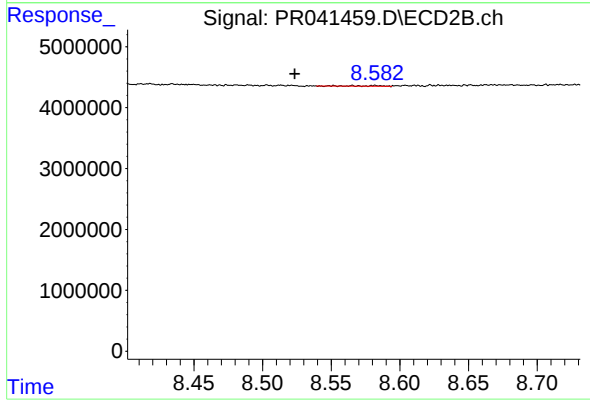
R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 40014
Conc: 0.03 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 8.582 min
Delta R.T.: 0.059 min
Response: 114356
Conc: 0.19 ng/ml