

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
 Data File : PR044266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jan 2020 08:53
 Operator : AJ\MA
 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: Jan 09 01:35:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 03:39:33 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	3.944	0	625171	N.D.	0.067 #
2)	SA Decachlor...	0.000	9.070	0	1868460	N.D.	0.170 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.009f	0	489745	N.D.	1.540 #
4)	L1 AR-1016-2	0.000	5.009f	0	489745	N.D.	1.153 #
5)	L1 AR-1016-3	0.000	5.261	0	43413	N.D.	0.205 #
6)	L1 AR-1016-4	0.000	5.261	0	43413	N.D.	0.267 #
7)	L1 AR-1016-5	0.000	5.545f	0	1222090	N.D.	5.535 #
8)	L2 AR-1221-1	0.000	4.160	0	3719215	N.D.	30.193 #
9)	L2 AR-1221-2	0.000	4.269	0	2179554	N.D.	24.816 #
10)	L2 AR-1221-3	0.000	4.340	0	2917872	N.D.	9.935 #
11)	L3 AR-1232-1	0.000	4.340	0	2917872	N.D.	12.289 #
12)	L3 AR-1232-2	0.000	5.009f	0	489745	N.D.	2.428 #
13)	L3 AR-1232-3	0.000	5.261	0	43413	N.D.	0.445 #
14)	L3 AR-1232-4	0.000	5.261f	0	43413	N.D.	0.540 #
15)	L3 AR-1232-5	0.000	5.545f	0	1222090	N.D.	13.361 #
16)	L4 AR-1242-1	0.000	5.009f	0	489745	N.D.	1.355 #
17)	L4 AR-1242-2	0.000	5.009f	0	489745	N.D.	1.009 #
18)	L4 AR-1242-3	0.000	5.261	0	43413	N.D.	0.187 #
19)	L4 AR-1242-4	0.000	5.261f	0	43413	N.D.	0.209 #
20)	L4 AR-1242-5	0.000	5.861	0	858737	N.D.	2.443 #
21)	L5 AR-1248-1	0.000	5.009f	0	489745	N.D.	2.824 #
22)	L5 AR-1248-2	0.000	5.261	0	43413	N.D.	0.225 #
23)	L5 AR-1248-3	0.000	5.261f	0	43413	N.D.	0.222 #
24)	L5 AR-1248-4	0.000	5.545f	0	1222090	N.D.	4.841 #
25)	L5 AR-1248-5	0.000	5.895	0	1940325	N.D.	6.109 #
26)	L6 AR-1254-1	0.000	5.861	0	858737	N.D.	1.797 #
27)	L6 AR-1254-2	0.000	6.008	0	402651	N.D.	0.896 #
28)	L6 AR-1254-3	0.000	6.351f	0	2359500	N.D.	3.047 #
29)	L6 AR-1254-4	0.000	6.587f	0	1564506	N.D.	2.614 #
31)	L7 AR-1260-1	0.000	6.530	0	2827223	N.D.	5.313 #
32)	L7 AR-1260-2	0.000	6.732	0	539260	N.D.	0.676 #
34)	L7 AR-1260-4	0.000	7.351	0	7967725	N.D.	13.778 #
38)	L8 AR-1262-3	0.000	7.879	0	2597628	N.D.	3.634 #
39)	L8 AR-1262-4	0.000	7.938	0	2769751	N.D.	2.304 #
41)	L9 AR-1268-1	0.000	7.879	0	2597628	N.D.	1.205 #
42)	L9 AR-1268-2	0.000	7.938	0	2769751	N.D.	1.486 #
43)	L9 AR-1268-3	0.000	8.146	0	2548259	N.D.	1.602 #
45)	L9 AR-1268-5	0.000	8.792	0	1814952	N.D.	0.356 #

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

Instrument :

ECD_R

ClientSampleId :

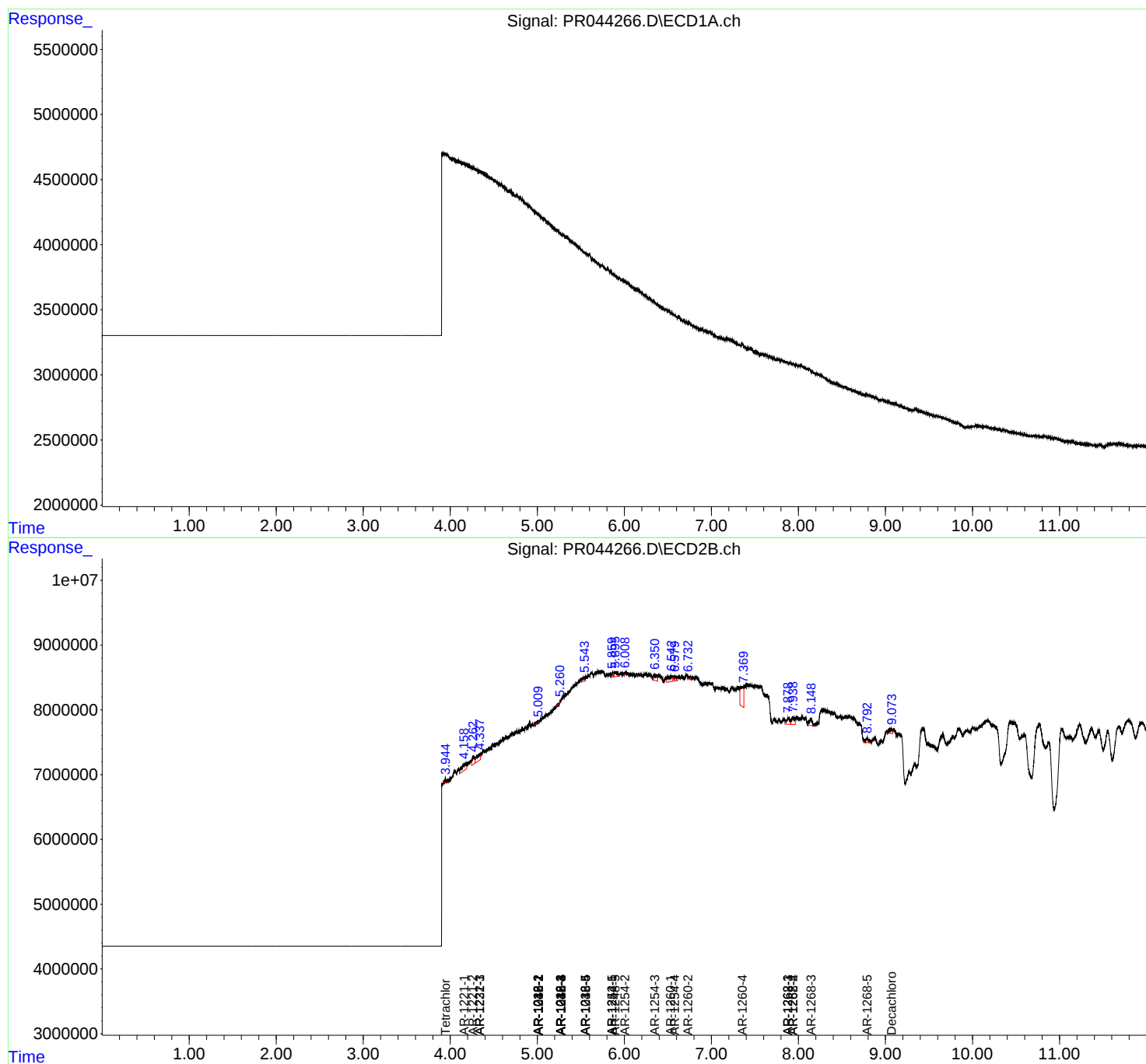
HEXANE

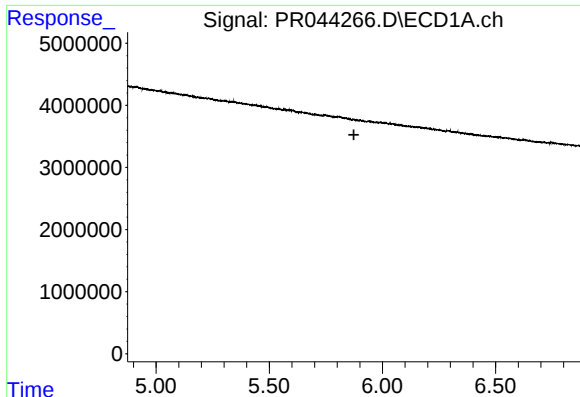
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR010820\
Data File : PR044266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jan 2020 08:53
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 01:35:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR010220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 03:39:33 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

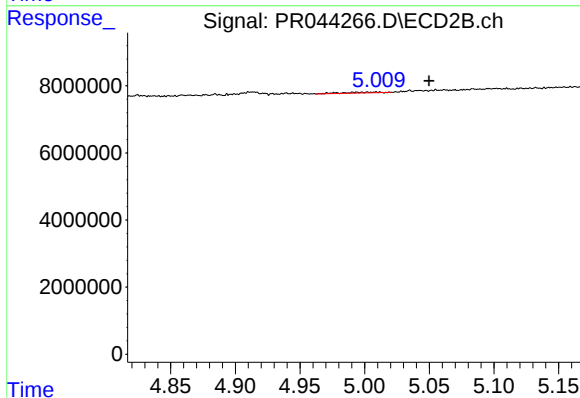




#3 AR-1016-1

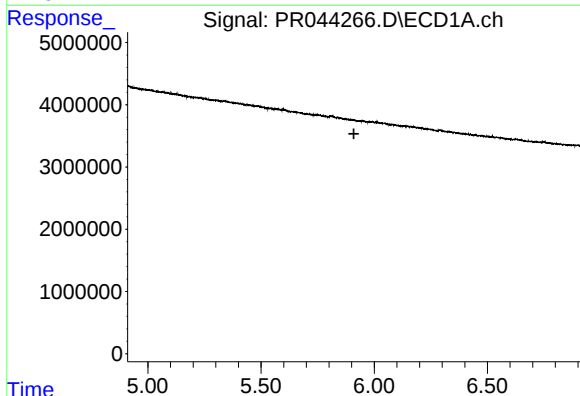
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



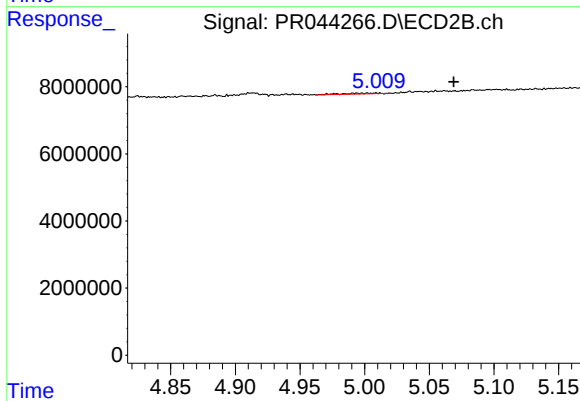
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: -0.041 min
Response: 489745
Conc: 1.54 ng/ml



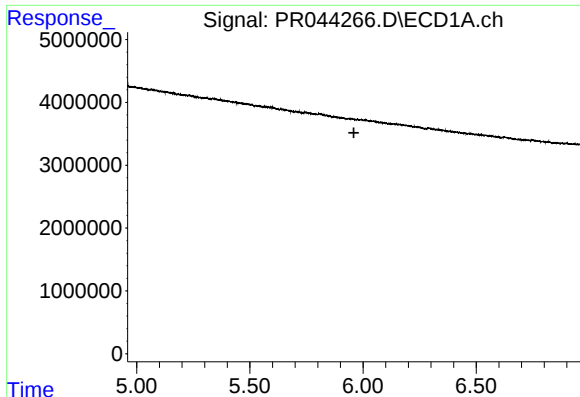
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.



#4 AR-1016-2

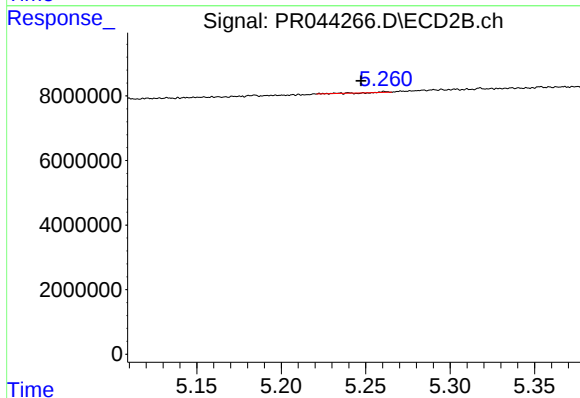
R.T.: 5.009 min
Delta R.T.: -0.060 min
Response: 489745
Conc: 1.15 ng/ml



#5 AR-1016-3

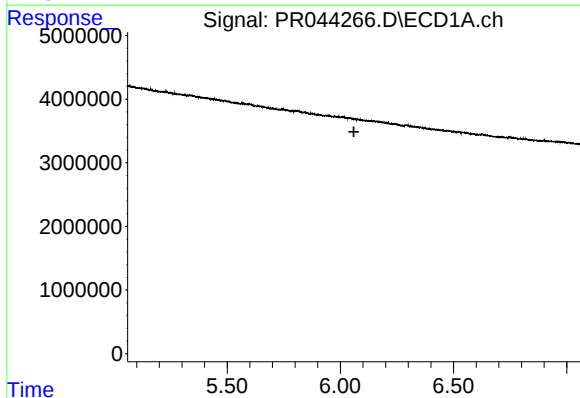
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



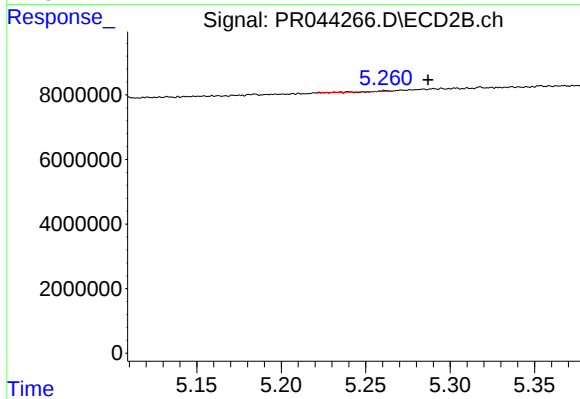
#5 AR-1016-3

R.T.: 5.261 min
Delta R.T.: 0.014 min
Response: 43413
Conc: 0.20 ng/ml



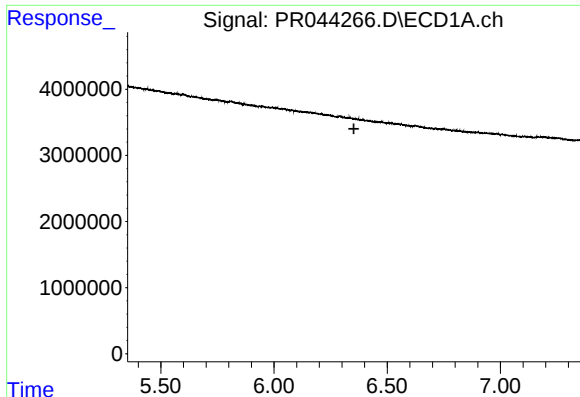
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.



#6 AR-1016-4

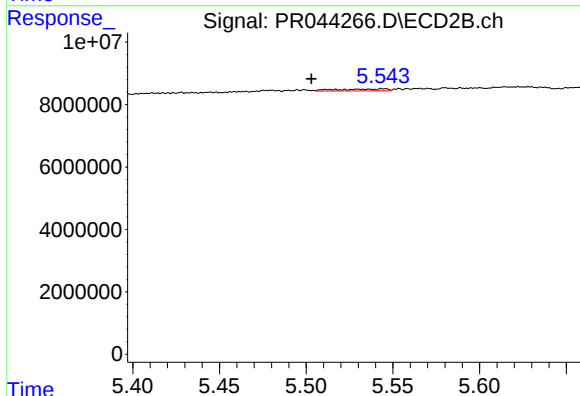
R.T.: 5.261 min
Delta R.T.: -0.026 min
Response: 43413
Conc: 0.27 ng/ml



#7 AR-1016-5

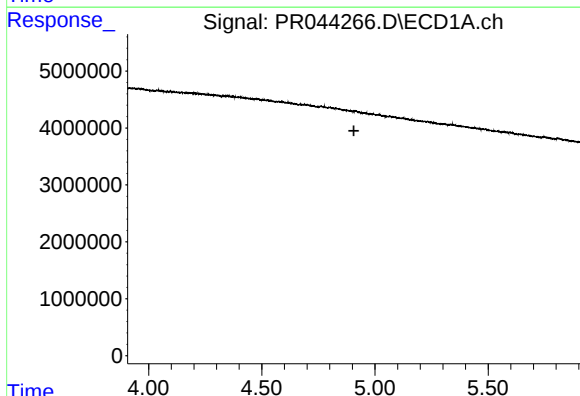
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



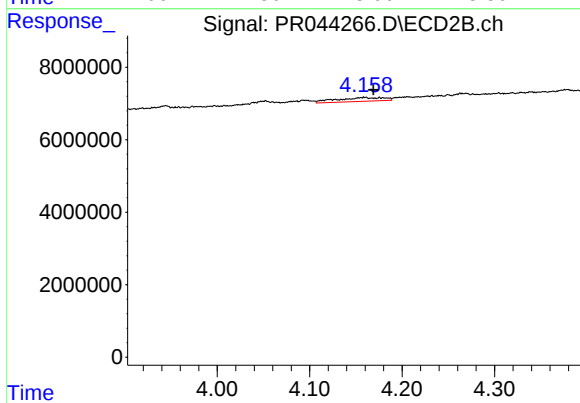
#7 AR-1016-5

R.T.: 5.545 min
Delta R.T.: 0.042 min
Response: 1222090
Conc: 5.54 ng/ml



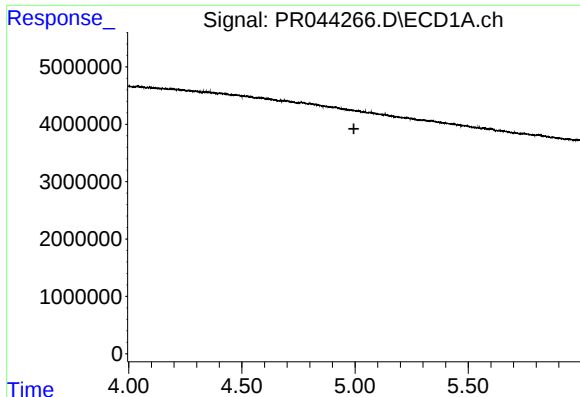
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#8 AR-1221-1

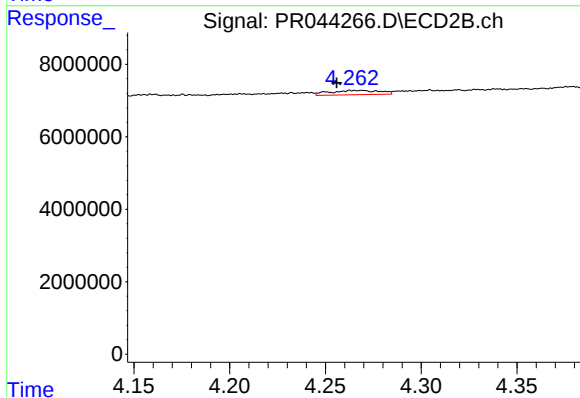
R.T.: 4.160 min
Delta R.T.: -0.009 min
Response: 3719215
Conc: 30.19 ng/ml



#9 AR-1221-2

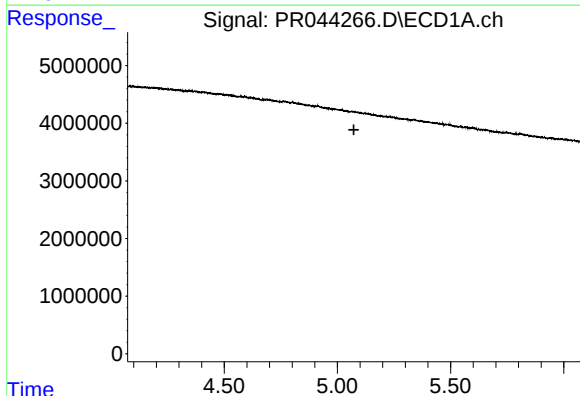
R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



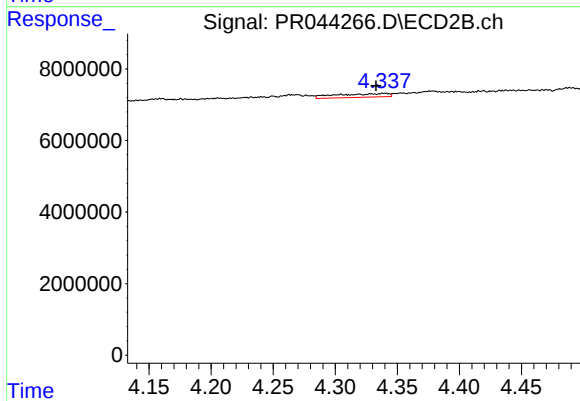
#9 AR-1221-2

R.T.: 4.269 min
Delta R.T.: 0.014 min
Response: 2179554
Conc: 24.82 ng/ml



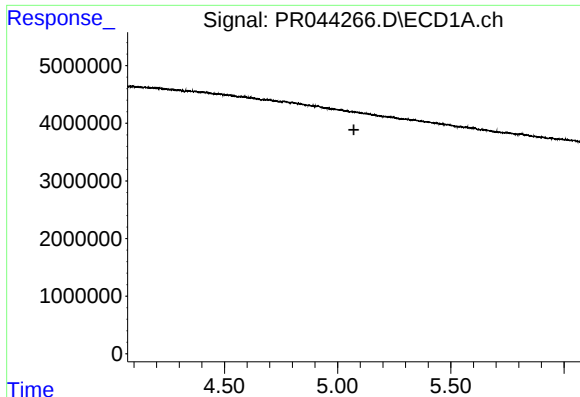
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#10 AR-1221-3

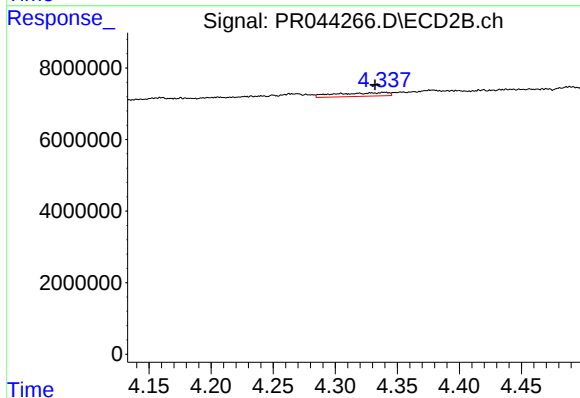
R.T.: 4.340 min
Delta R.T.: 0.007 min
Response: 2917872
Conc: 9.93 ng/ml



#11 AR-1232-1

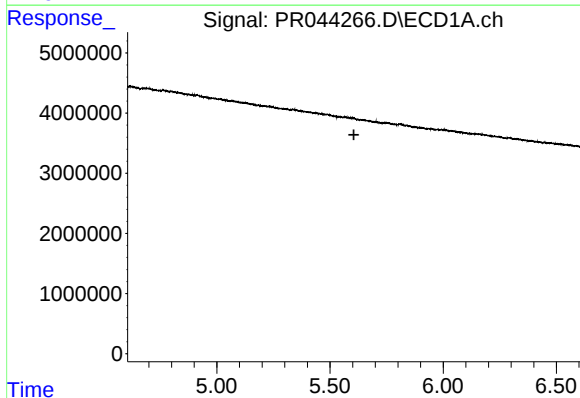
R.T.: 0.000 min
Exp R.T.: 5.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



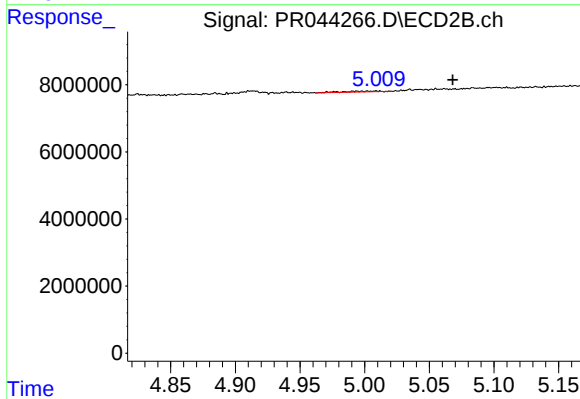
#11 AR-1232-1

R.T.: 4.340 min
Delta R.T.: 0.008 min
Response: 2917872
Conc: 12.29 ng/ml



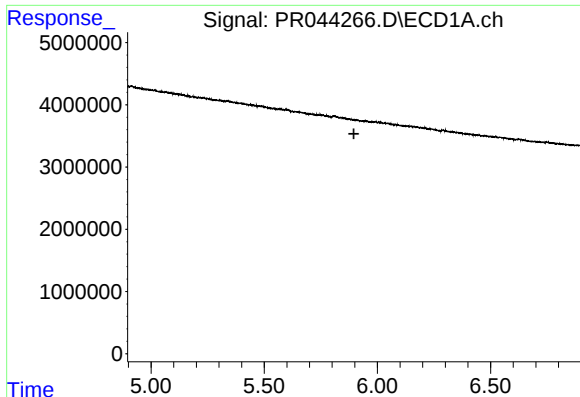
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#12 AR-1232-2

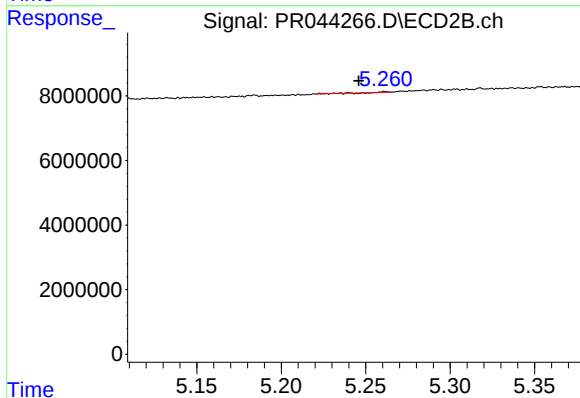
R.T.: 5.009 min
Delta R.T.: -0.059 min
Response: 489745
Conc: 2.43 ng/ml



#13 AR-1232-3

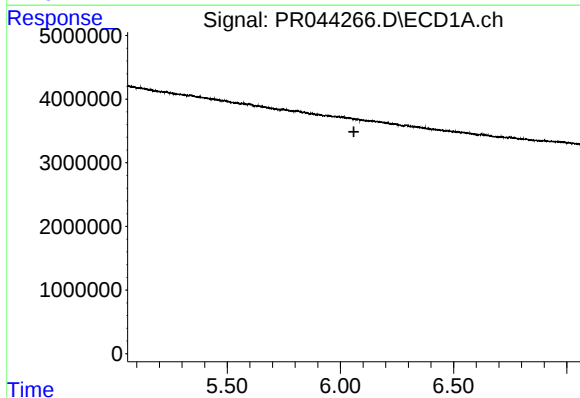
R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



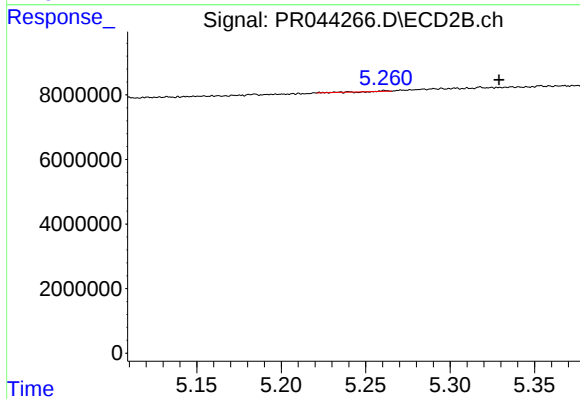
#13 AR-1232-3

R.T.: 5.261 min
Delta R.T.: 0.015 min
Response: 43413
Conc: 0.45 ng/ml



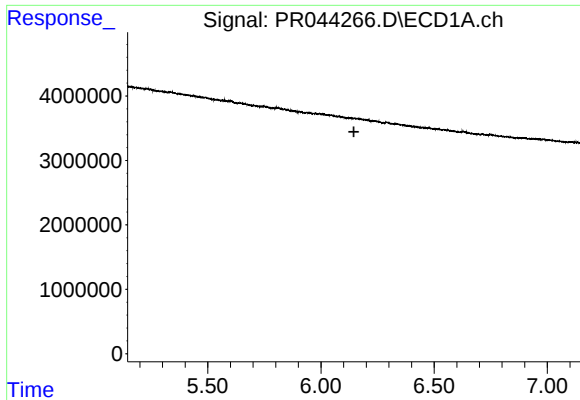
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#14 AR-1232-4

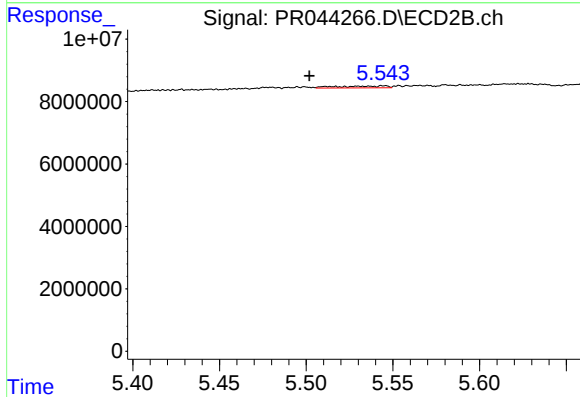
R.T.: 5.261 min
Delta R.T.: -0.068 min
Response: 43413
Conc: 0.54 ng/ml



#15 AR-1232-5

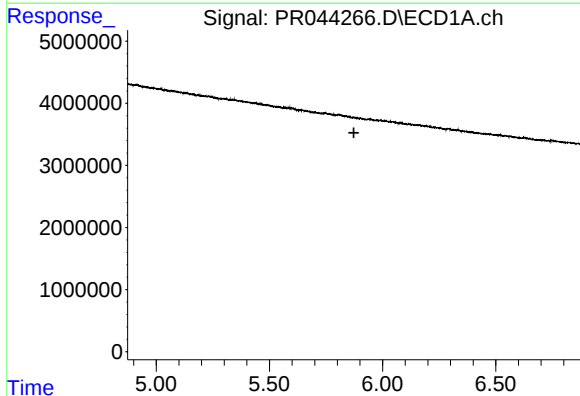
R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



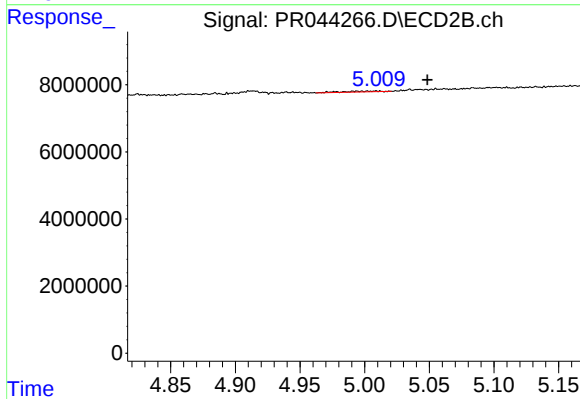
#15 AR-1232-5

R.T.: 5.545 min
Delta R.T.: 0.043 min
Response: 1222090
Conc: 13.36 ng/ml



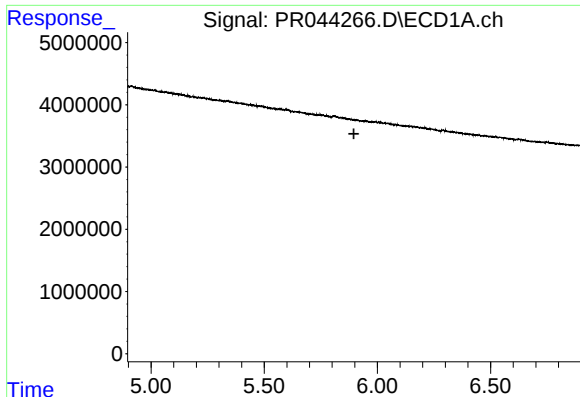
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.873 min
Response: 0
Conc: N.D.



#16 AR-1242-1

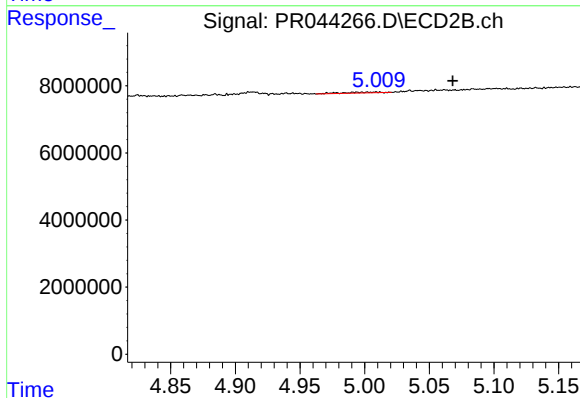
R.T.: 5.009 min
Delta R.T.: -0.039 min
Response: 489745
Conc: 1.35 ng/ml



#17 AR-1242-2

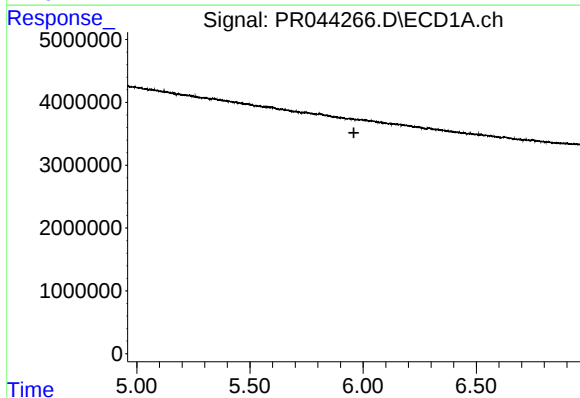
R.T.: 0.000 min
Exp R.T.: 5.896 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



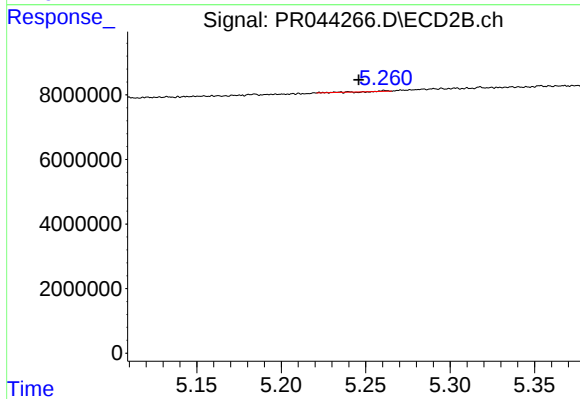
#17 AR-1242-2

R.T.: 5.009 min
Delta R.T.: -0.059 min
Response: 489745
Conc: 1.01 ng/ml



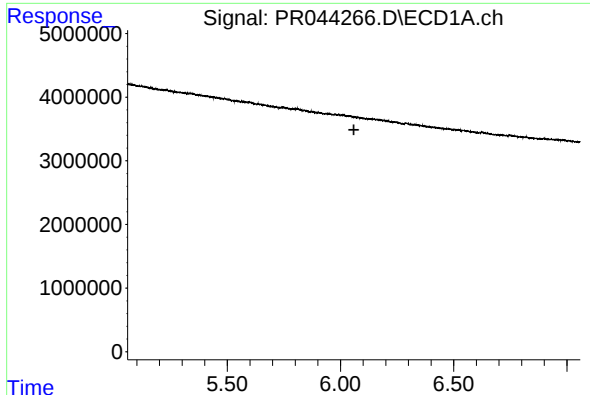
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#18 AR-1242-3

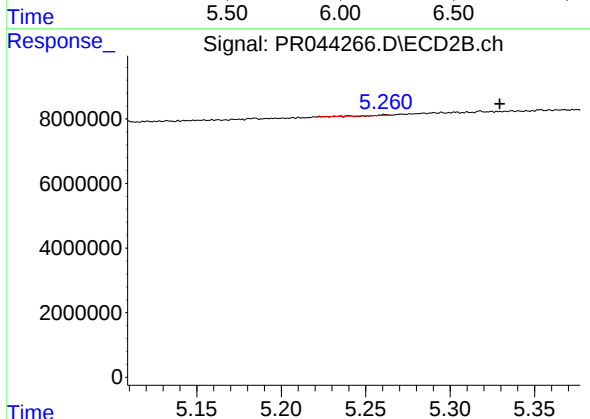
R.T.: 5.261 min
Delta R.T.: 0.015 min
Response: 43413
Conc: 0.19 ng/ml



#19 AR-1242-4

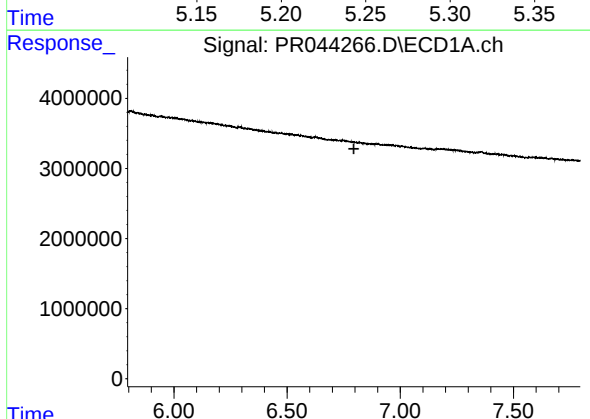
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



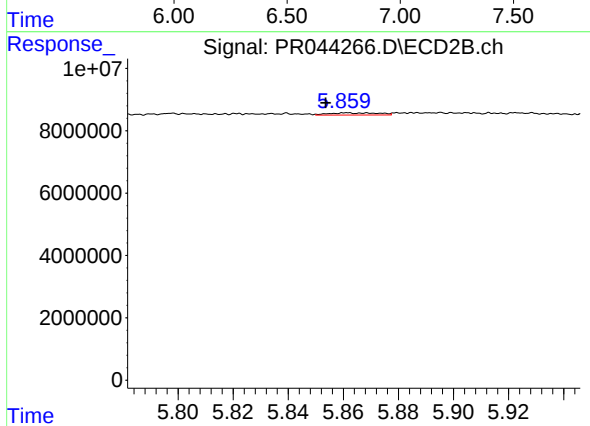
#19 AR-1242-4

R.T.: 5.261 min
Delta R.T.: -0.068 min
Response: 43413
Conc: 0.21 ng/ml



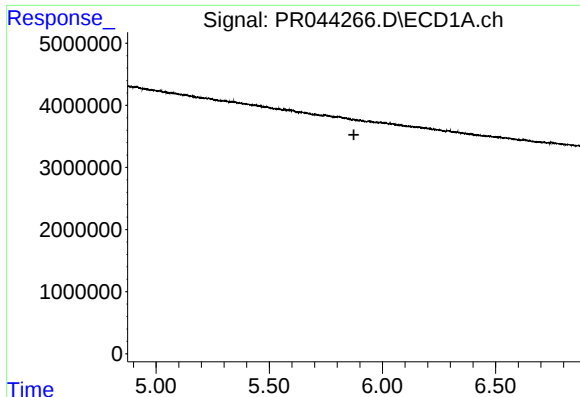
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#20 AR-1242-5

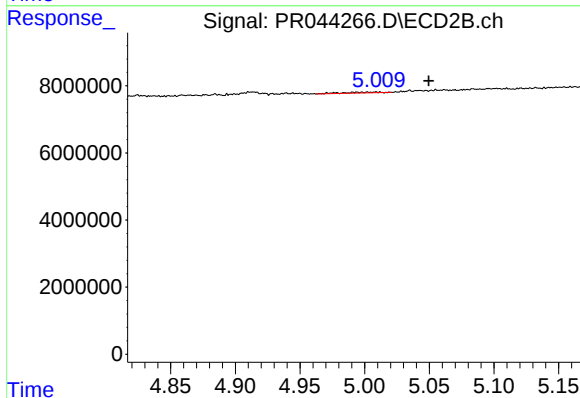
R.T.: 5.861 min
Delta R.T.: 0.008 min
Response: 858737
Conc: 2.44 ng/ml



#21 AR-1248-1

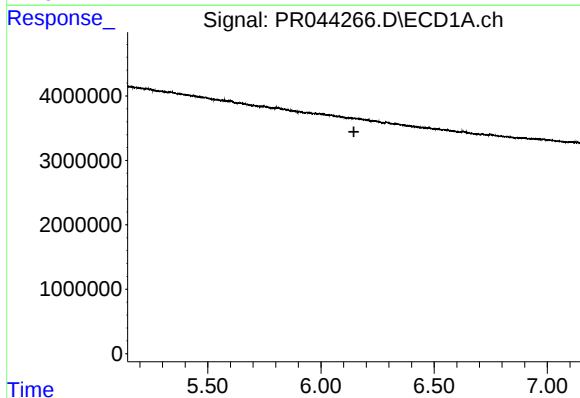
R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



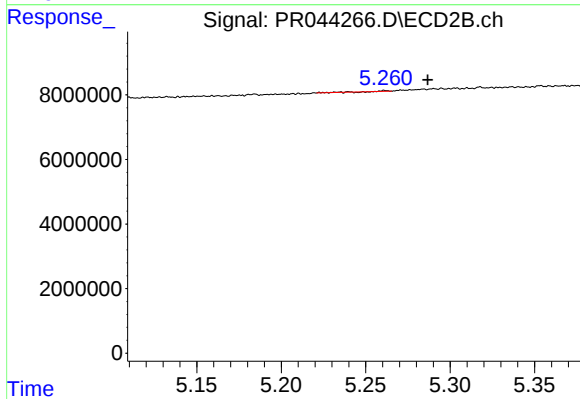
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: -0.040 min
Response: 489745
Conc: 2.82 ng/ml



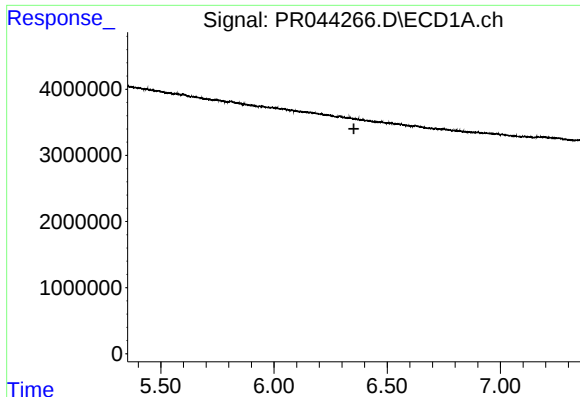
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#22 AR-1248-2

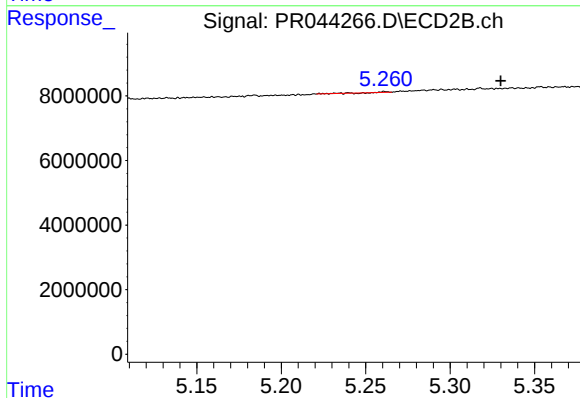
R.T.: 5.261 min
Delta R.T.: -0.025 min
Response: 43413
Conc: 0.23 ng/ml



#23 AR-1248-3

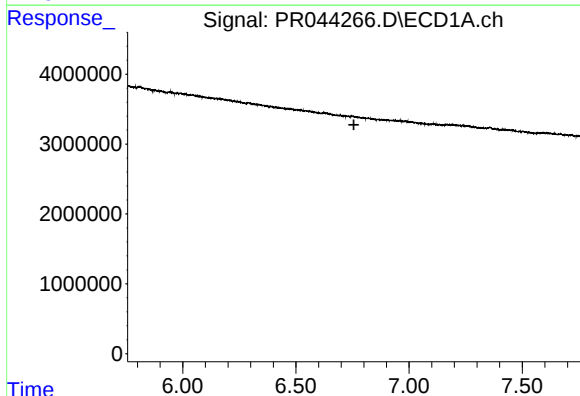
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



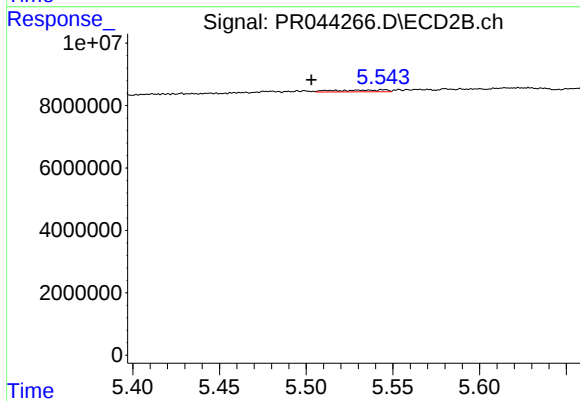
#23 AR-1248-3

R.T.: 5.261 min
Delta R.T.: -0.068 min
Response: 43413
Conc: 0.22 ng/ml



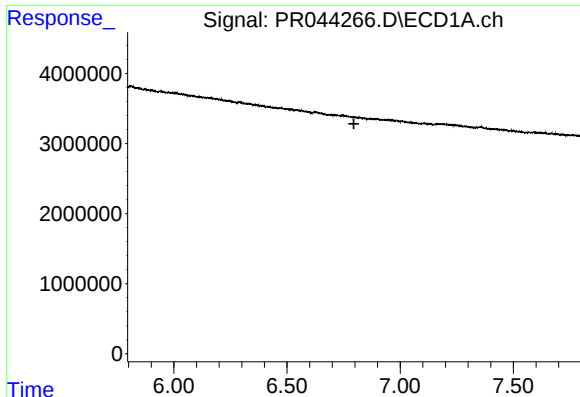
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

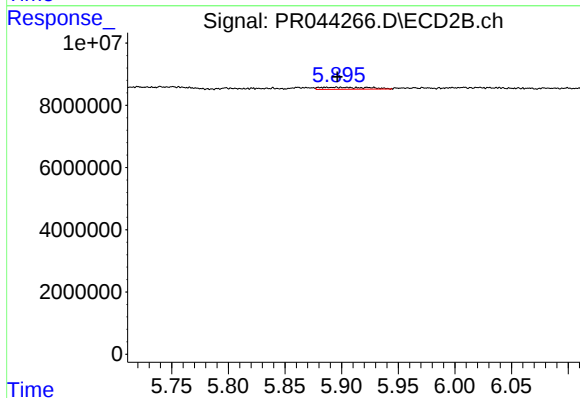
R.T.: 5.545 min
Delta R.T.: 0.042 min
Response: 1222090
Conc: 4.84 ng/ml



#25 AR-1248-5

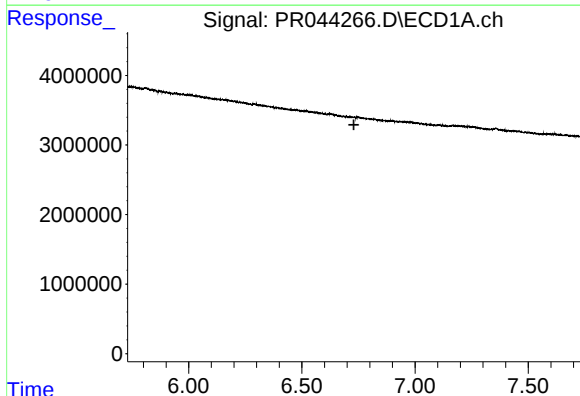
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



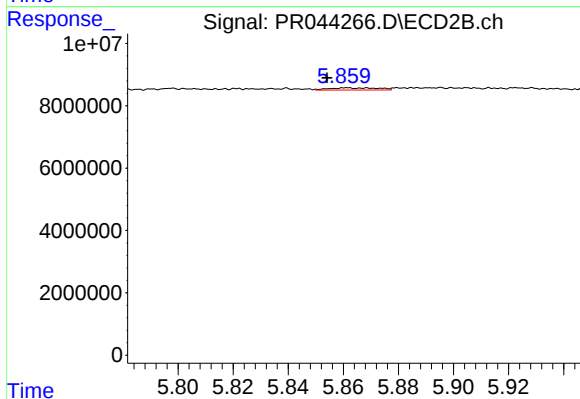
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 1940325
Conc: 6.11 ng/ml



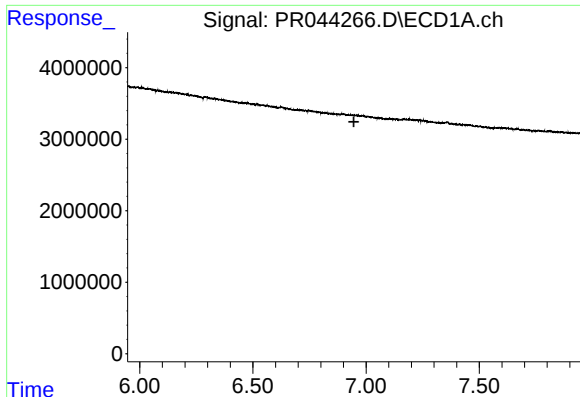
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

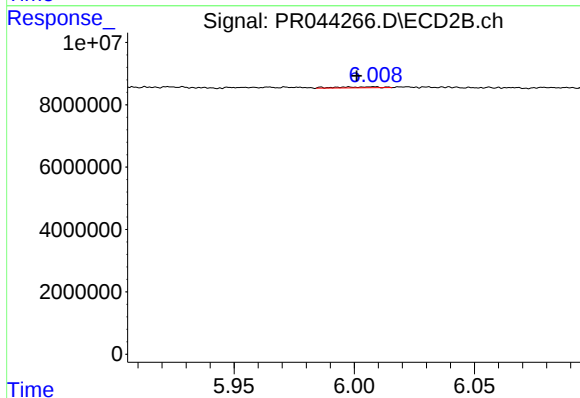
R.T.: 5.861 min
Delta R.T.: 0.007 min
Response: 858737
Conc: 1.80 ng/ml



#27 AR-1254-2

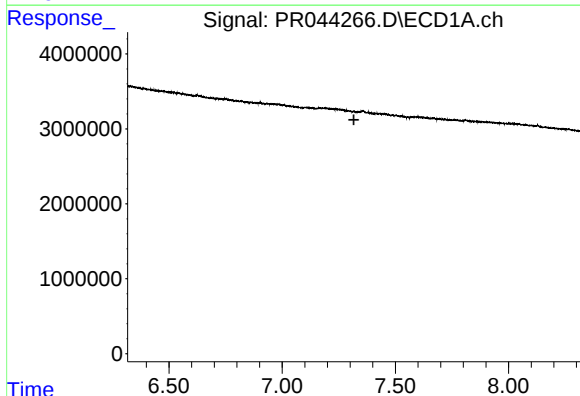
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



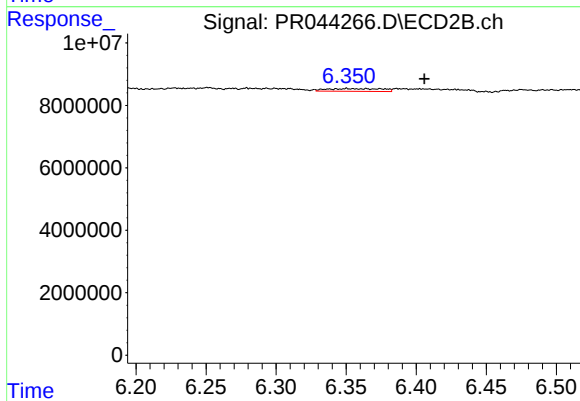
#27 AR-1254-2

R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 402651
Conc: 0.90 ng/ml



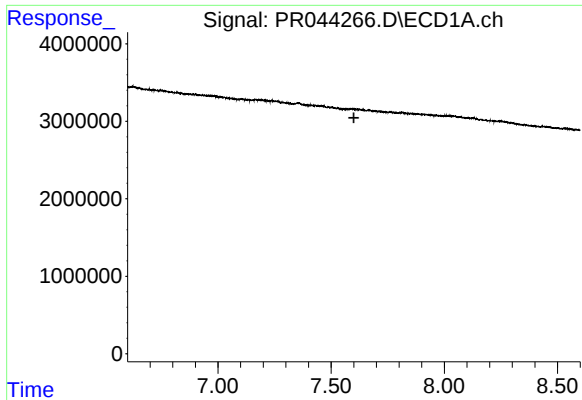
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#28 AR-1254-3

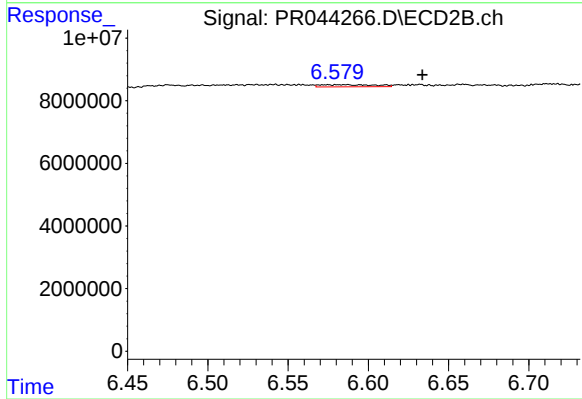
R.T.: 6.351 min
Delta R.T.: -0.055 min
Response: 2359500
Conc: 3.05 ng/ml



#29 AR-1254-4

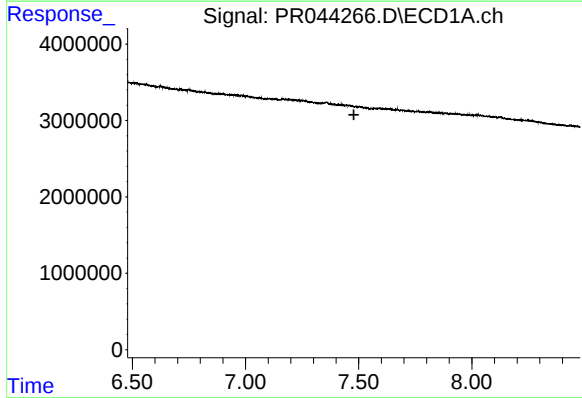
R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



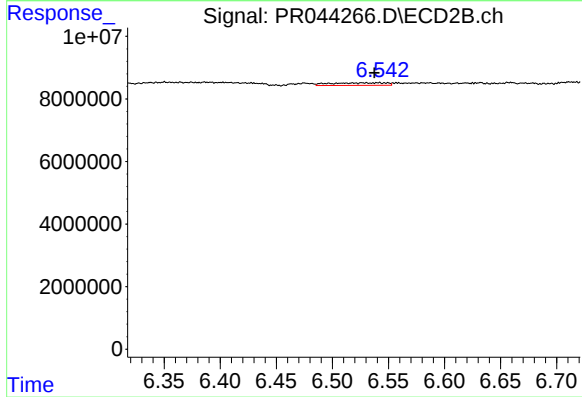
#29 AR-1254-4

R.T.: 6.587 min
Delta R.T.: -0.047 min
Response: 1564506
Conc: 2.61 ng/ml



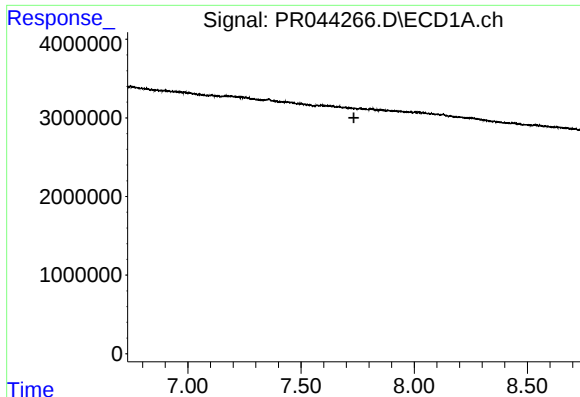
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.479 min
Response: 0
Conc: N.D.



#31 AR-1260-1

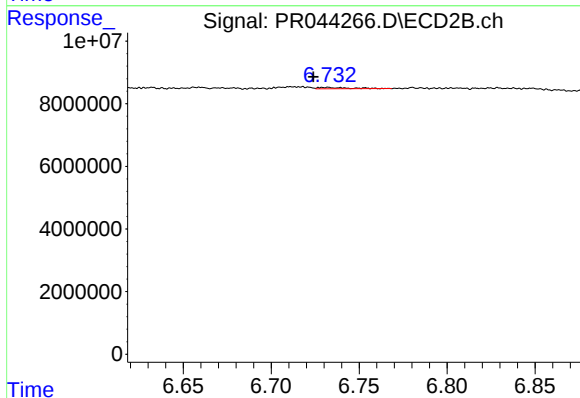
R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 2827223
Conc: 5.31 ng/ml



#32 AR-1260-2

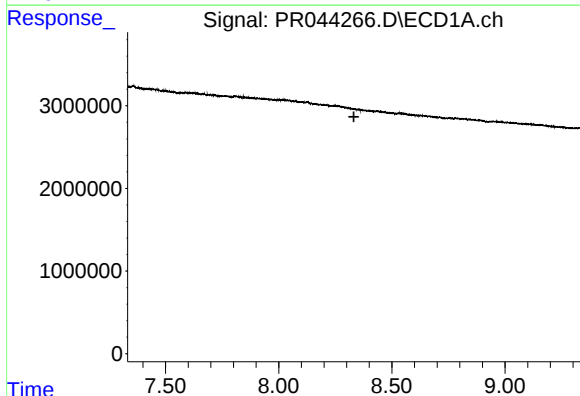
R.T.: 0.000 min
Exp R.T.: 7.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



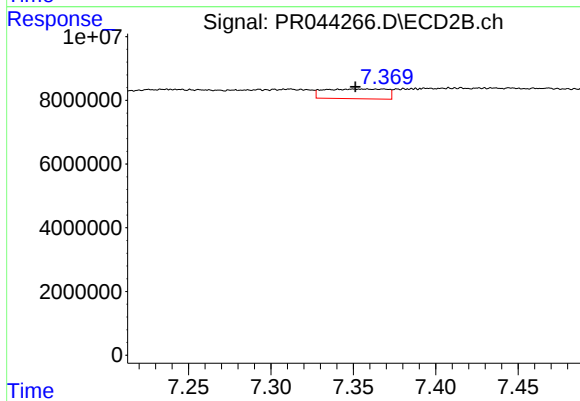
#32 AR-1260-2

R.T.: 6.732 min
Delta R.T.: 0.008 min
Response: 539260
Conc: 0.68 ng/ml



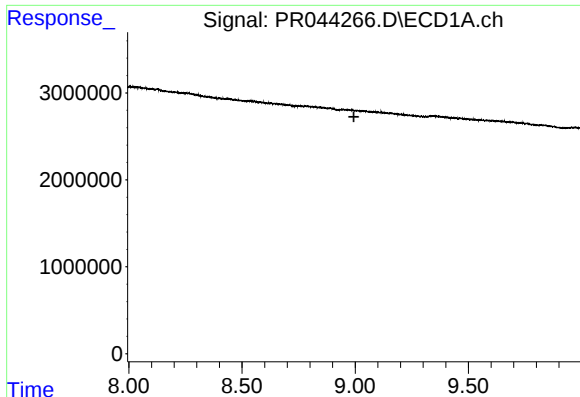
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.332 min
Response: 0
Conc: N.D.



#34 AR-1260-4

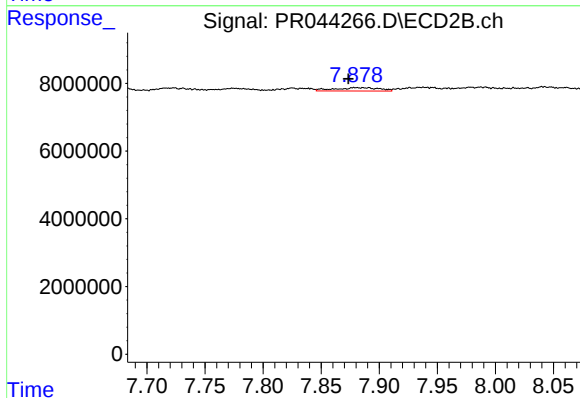
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 7967725
Conc: 13.78 ng/ml



#38 AR-1262-3

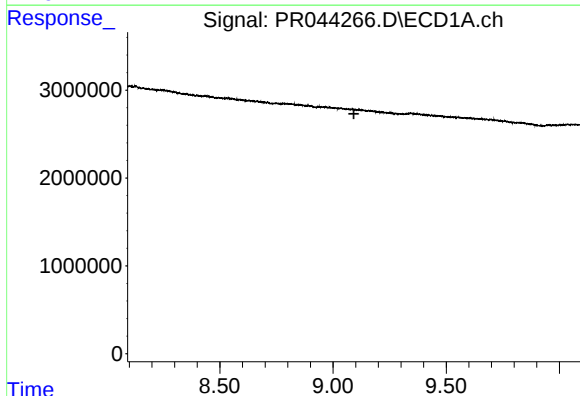
R.T.: 0.000 min
Exp R.T. : 8.994 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



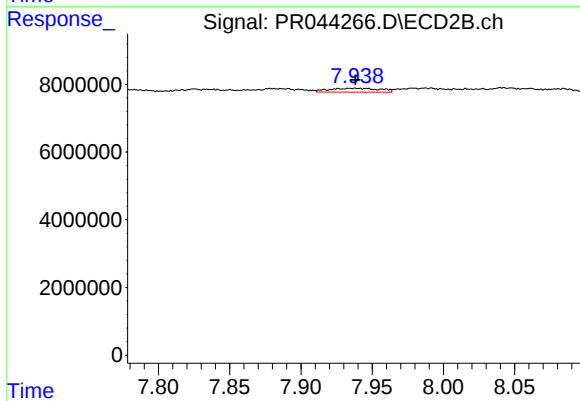
#38 AR-1262-3

R.T.: 7.879 min
Delta R.T.: 0.006 min
Response: 2597628
Conc: 3.63 ng/ml



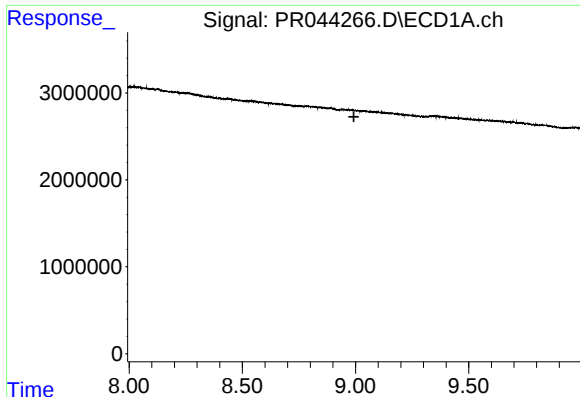
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.092 min
Response: 0
Conc: N.D.



#39 AR-1262-4

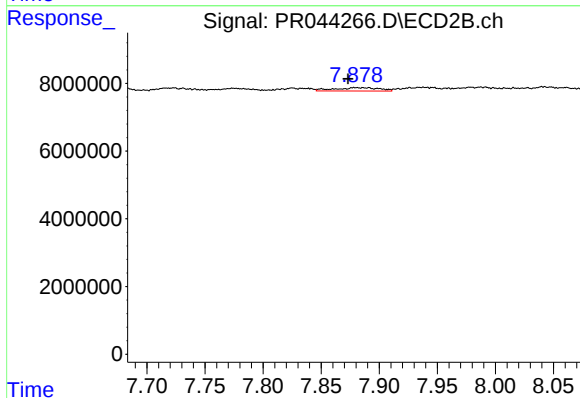
R.T.: 7.938 min
Delta R.T.: 0.000 min
Response: 2769751
Conc: 2.30 ng/ml



#41 AR-1268-1

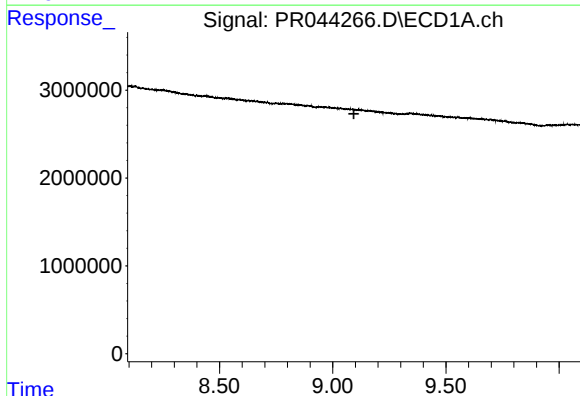
R.T.: 0.000 min
Exp R.T. : 8.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



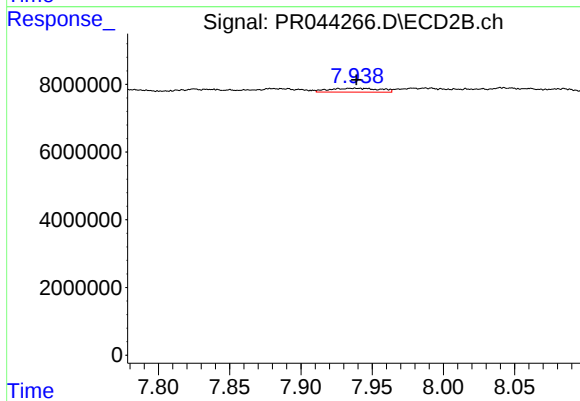
#41 AR-1268-1

R.T.: 7.879 min
Delta R.T.: 0.006 min
Response: 2597628
Conc: 1.21 ng/ml



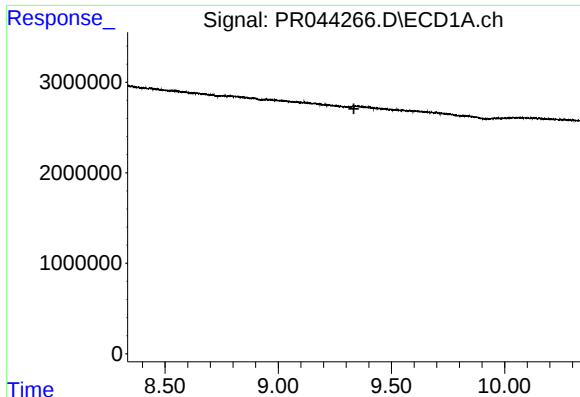
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.094 min
Response: 0
Conc: N.D.



#42 AR-1268-2

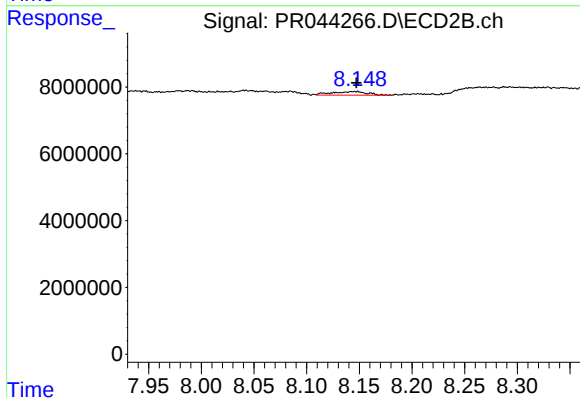
R.T.: 7.938 min
Delta R.T.: -0.001 min
Response: 2769751
Conc: 1.49 ng/ml



#43 AR-1268-3

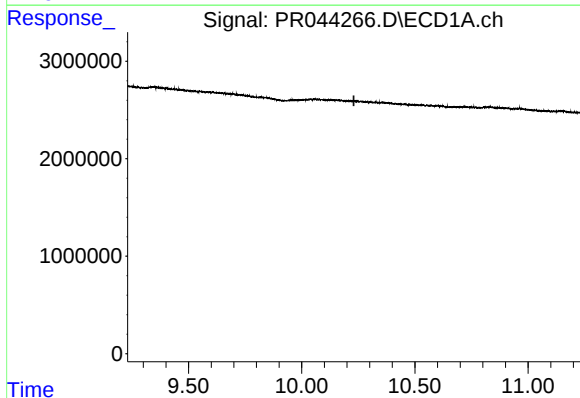
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



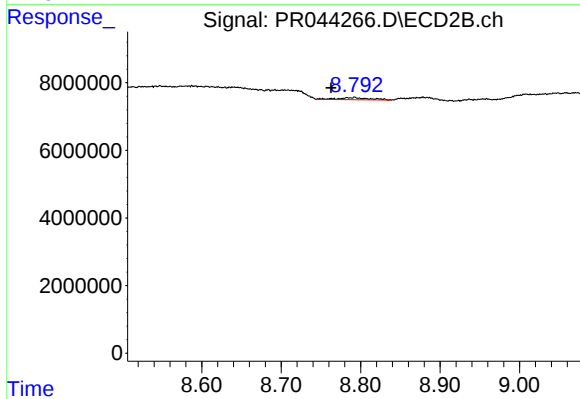
#43 AR-1268-3

R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 2548259
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.231 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.792 min
Delta R.T.: 0.029 min
Response: 1814952
Conc: 0.36 ng/ml