

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR123124\
 Data File : PR069948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Dec 2024 12:03
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 01 01:58:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 21 03:09:04 2024
 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	2.971	0	334511	N.D.	0.060 #
2) SA Decachlor...	0.000	8.265	0	557250	N.D.	0.166 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.096	0	198977	N.D.	1.135 #
4) L1 AR-1016-2	0.000	4.096	0	198977	N.D.	0.774 #
5) L1 AR-1016-3	0.000	4.336f	0	201550	N.D.	1.504 #
6) L1 AR-1016-4	0.000	4.336	0	201550	N.D.	1.835 #
7) L1 AR-1016-5	0.000	4.598f	0	155553	N.D.	1.156 #
8) L2 AR-1221-1	0.000	3.254f	0	231467	N.D.	3.527 #
9) L2 AR-1221-2	0.000	3.254	0	231467	N.D.	5.076 #
10) L2 AR-1221-3	0.000	3.398f	0	342017	N.D.	2.289 #
11) L3 AR-1232-1	0.000	3.398f	0	342017	N.D.	2.845 #
12) L3 AR-1232-2	0.000	4.096	0	198977	N.D.	1.710 #
13) L3 AR-1232-3	0.000	4.336f	0	201550	N.D.	3.326 #
14) L3 AR-1232-4	0.000	4.383	0	112691	N.D.	2.075 #
15) L3 AR-1232-5	0.000	4.598f	0	155553	N.D.	2.817 #
16) L4 AR-1242-1	0.000	4.096	0	198977	N.D.	1.359 #
17) L4 AR-1242-2	0.000	4.096	0	198977	N.D.	0.929 #
18) L4 AR-1242-3	0.000	4.336f	0	201550	N.D.	1.786 #
19) L4 AR-1242-4	0.000	4.383	0	112691	N.D.	1.036 #
20) L4 AR-1242-5	0.000	4.910	0	432965	N.D.	3.253 #
21) L5 AR-1248-1	0.000	4.096	0	198977	N.D.	1.828 #
22) L5 AR-1248-2	0.000	4.336	0	201550	N.D.	1.294 #
23) L5 AR-1248-3	0.000	4.383	0	112691	N.D.	0.712 #
24) L5 AR-1248-4	0.000	4.598f	0	155553	N.D.	0.846 #
25) L5 AR-1248-5	0.000	4.967	0	155785	N.D.	0.886 #
26) L6 AR-1254-1	0.000	4.910	0	432965	N.D.	1.642 #
27) L6 AR-1254-2	0.000	5.083	0	421305	N.D.	1.852 #
28) L6 AR-1254-3	0.000	5.503	0	214063	N.D.	0.613 #
29) L6 AR-1254-4	0.000	5.719	0	27003	N.D.	0.131 #
30) L6 AR-1254-5	0.000	6.205	0	687465	N.D.	2.323 #
31) L7 AR-1260-1	0.000	5.662	0	417256	N.D.	1.774 #
33) L7 AR-1260-3	0.000	6.008	0	276465	N.D.	1.082 #
34) L7 AR-1260-4	0.000	6.503	0	208883	N.D.	0.962 #
35) L7 AR-1260-5	0.000	6.733f	0	337685	N.D.	0.676 #
36) L8 AR-1262-1	0.000	6.242	0	227715	N.D.	0.718 #
37) L8 AR-1262-2	0.000	6.733f	0	337685	N.D.	0.608 #
38) L8 AR-1262-3	0.000	7.073	0	409607	N.D.	1.857 #
39) L8 AR-1262-4	0.000	7.150	0	633404	N.D.	1.515 #
40) L8 AR-1262-5	0.000	7.724	0	278893	N.D.	1.475 #
41) L9 AR-1268-1	0.000	7.073	0	409607	N.D.	0.620 #
42) L9 AR-1268-2	0.000	7.150	0	633404	N.D.	1.039 #

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

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 01 01:58:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR122024CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 21 03:09:04 2024
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	7.724	0	278893	N.D.	1.302 #
45) L9	AR-1268-5	0.000	7.992	0	1140520	N.D.	0.706 #

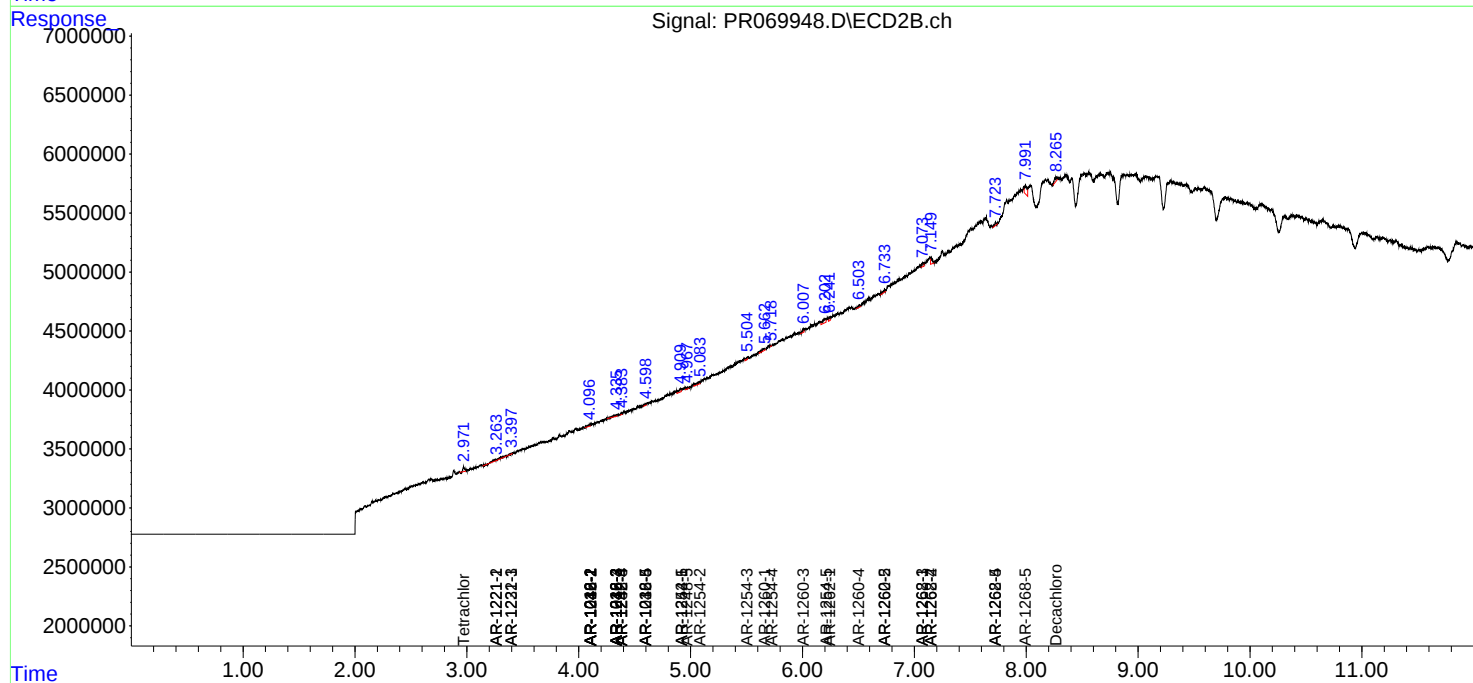
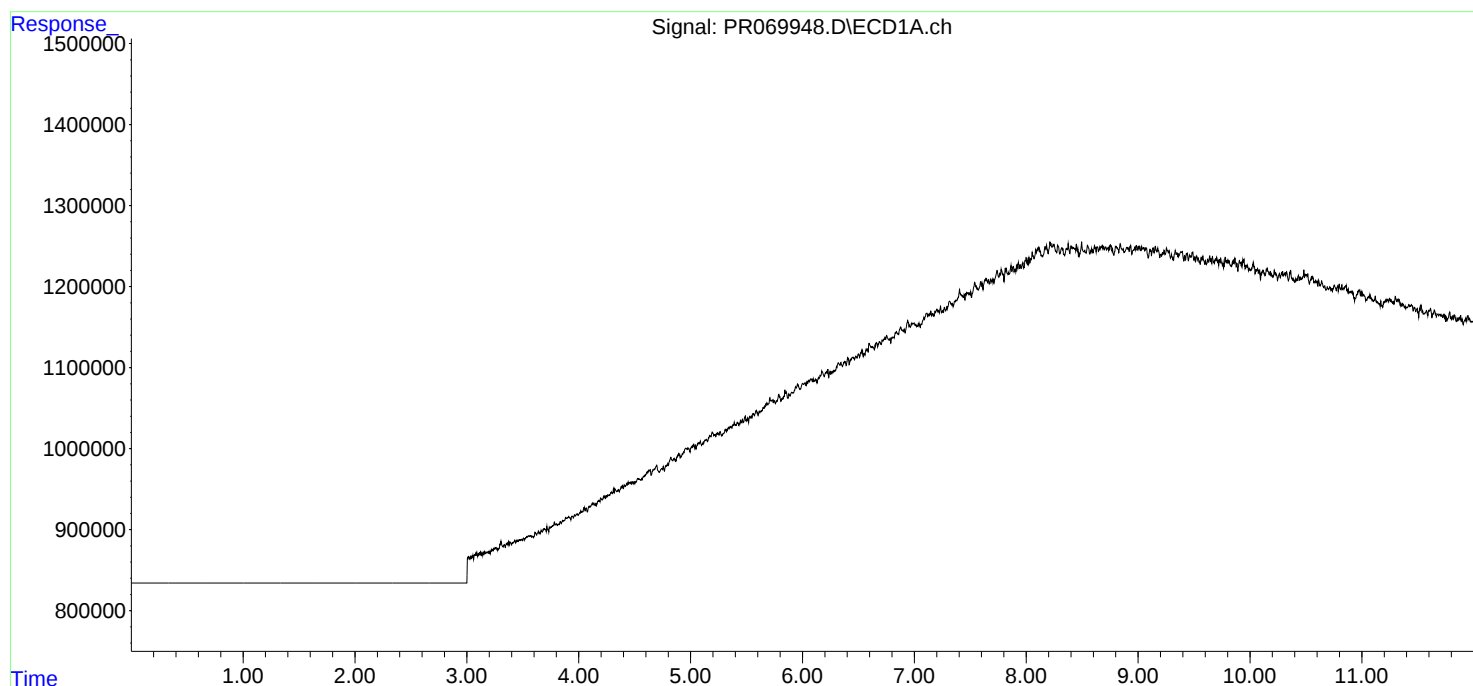
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

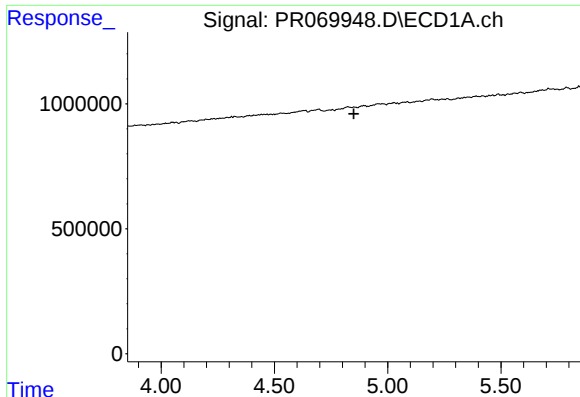
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR123124\
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Integration File signal 1: autoint1.e
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Quant Time: Jan 01 01:58:17 2025
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Volume Inj. : 1 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

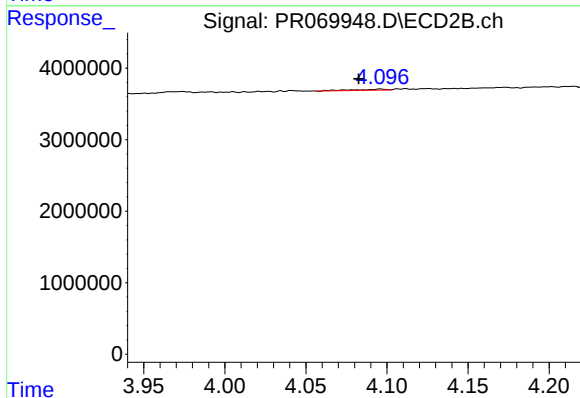




#3 AR-1016-1

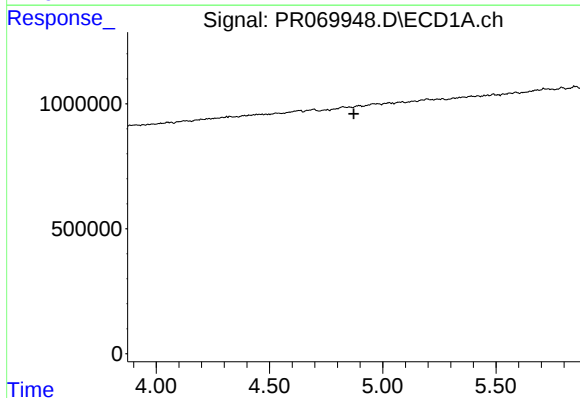
R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



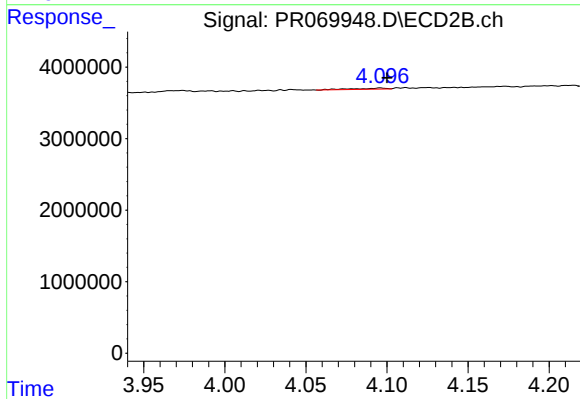
#3 AR-1016-1

R.T.: 4.096 min
Delta R.T.: 0.014 min
Response: 198977
Conc: 1.13 ng/ml



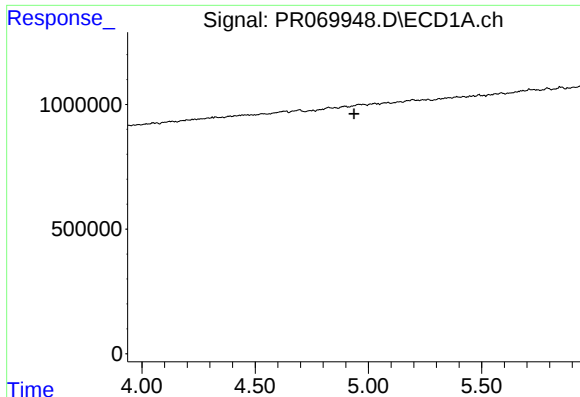
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.



#4 AR-1016-2

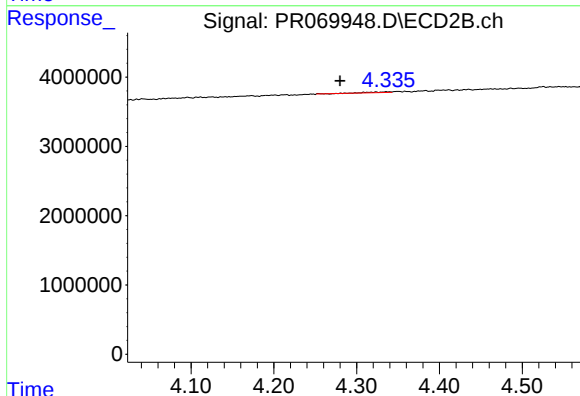
R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 198977
Conc: 0.77 ng/ml



#5 AR-1016-3

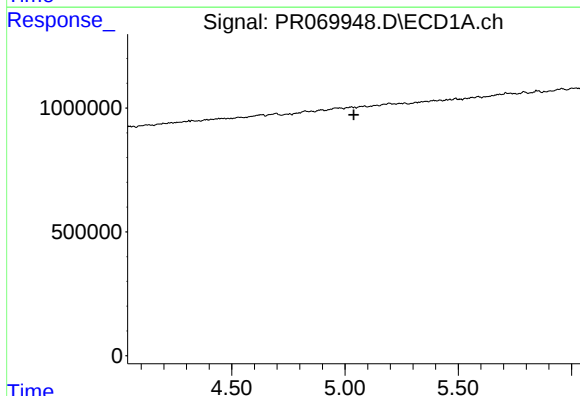
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



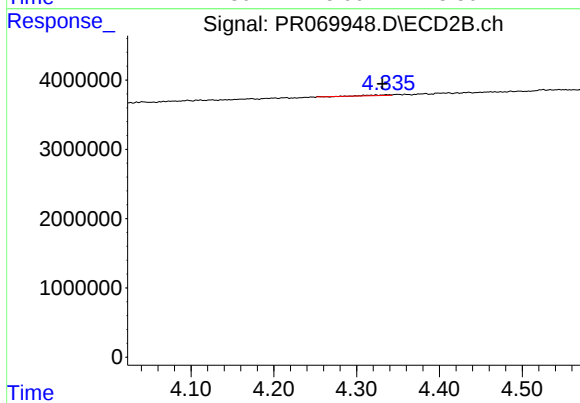
#5 AR-1016-3

R.T.: 4.336 min
Delta R.T.: 0.056 min
Response: 201550
Conc: 1.50 ng/ml



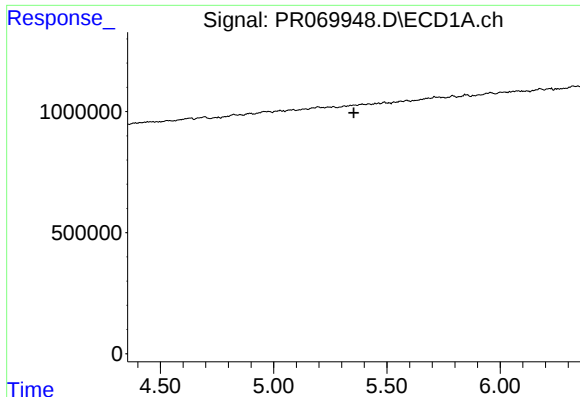
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#6 AR-1016-4

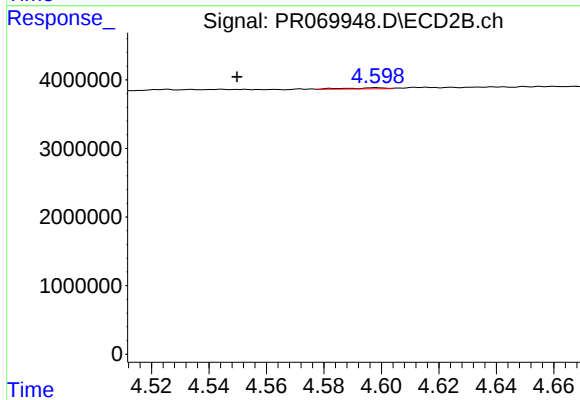
R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 201550
Conc: 1.84 ng/ml



#7 AR-1016-5

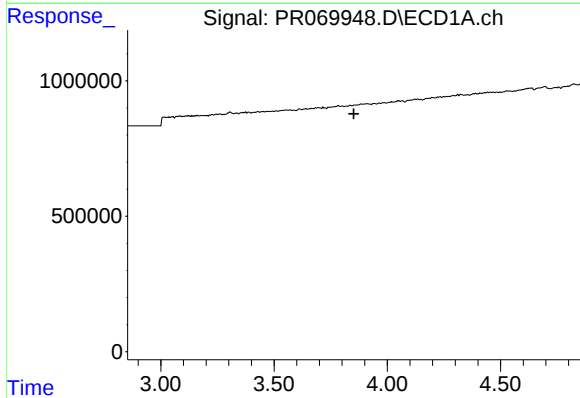
R.T.: 0.000 min
Exp R.T. : 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



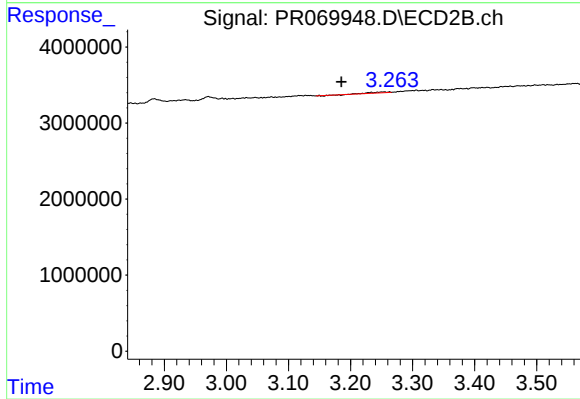
#7 AR-1016-5

R.T.: 4.598 min
Delta R.T.: 0.048 min
Response: 155553
Conc: 1.16 ng/ml



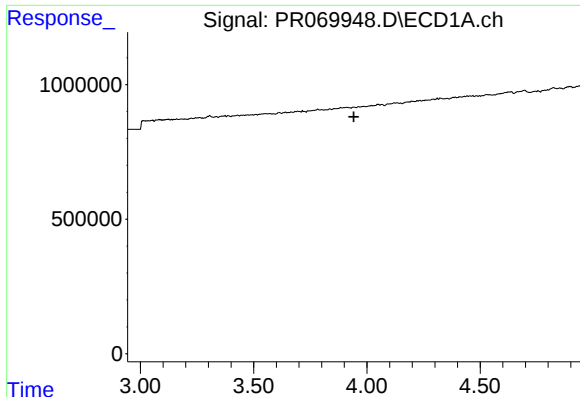
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.853 min
Response: 0
Conc: N.D.



#8 AR-1221-1

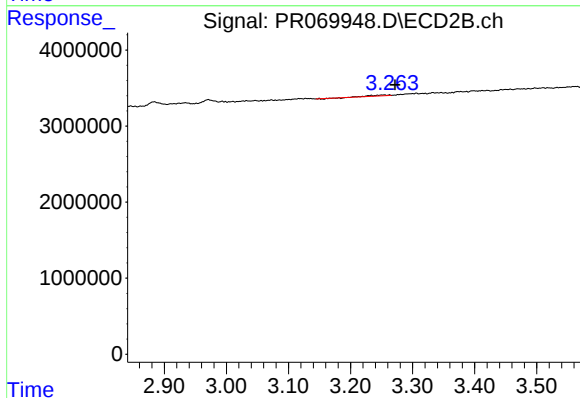
R.T.: 3.254 min
Delta R.T.: 0.069 min
Response: 231467
Conc: 3.53 ng/ml



#9 AR-1221-2

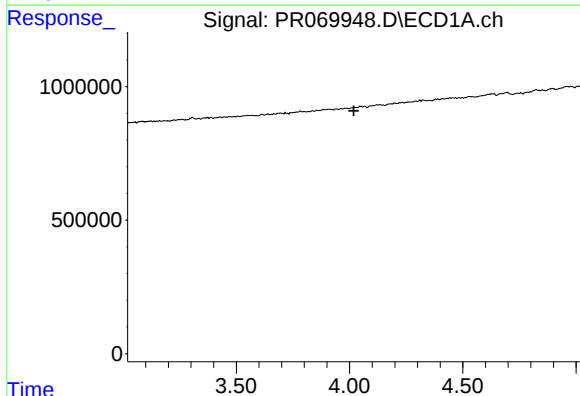
R.T.: 0.000 min
Exp R.T.: 3.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



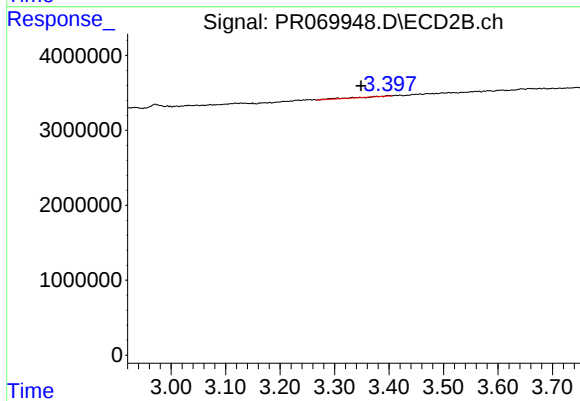
#9 AR-1221-2

R.T.: 3.254 min
Delta R.T.: -0.017 min
Response: 231467
Conc: 5.08 ng/ml



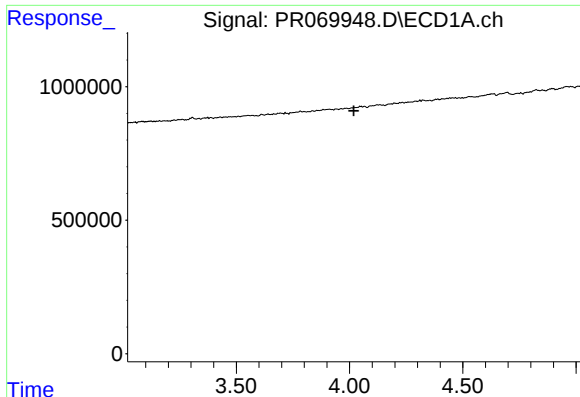
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.019 min
Response: 0
Conc: N.D.



#10 AR-1221-3

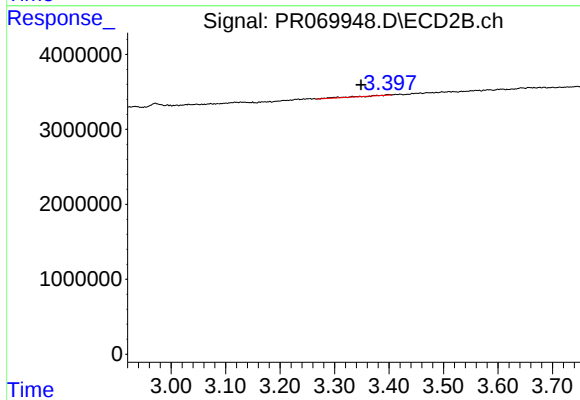
R.T.: 3.398 min
Delta R.T.: 0.050 min
Response: 342017
Conc: 2.29 ng/ml



#11 AR-1232-1

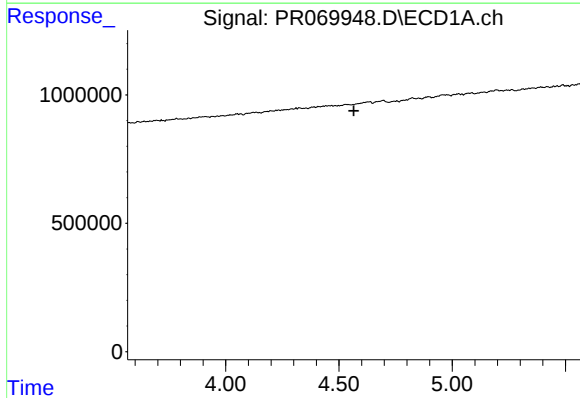
R.T.: 0.000 min
Exp R.T.: 4.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



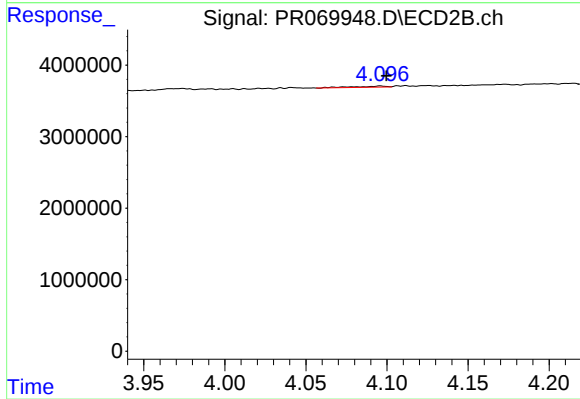
#11 AR-1232-1

R.T.: 3.398 min
Delta R.T.: 0.050 min
Response: 342017
Conc: 2.84 ng/ml



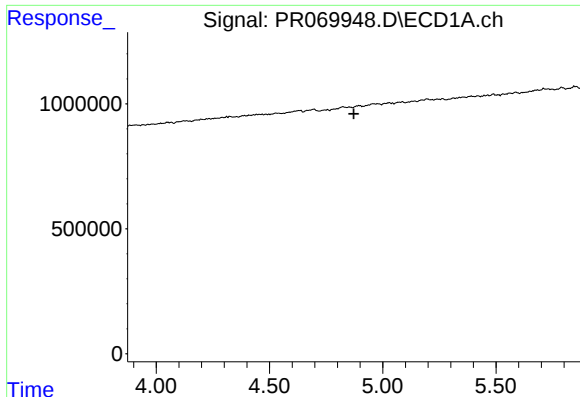
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#12 AR-1232-2

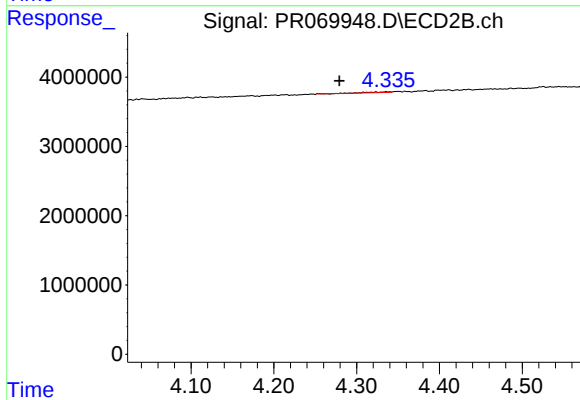
R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 198977
Conc: 1.71 ng/ml



#13 AR-1232-3

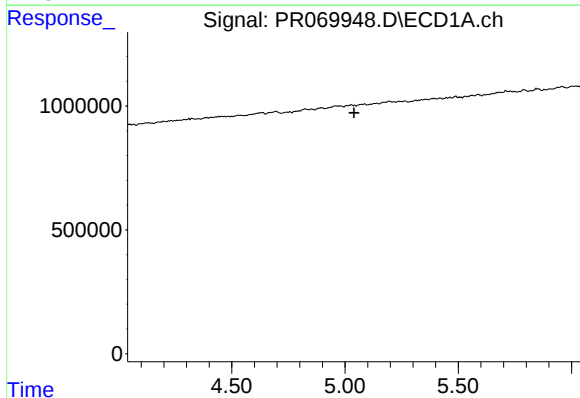
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



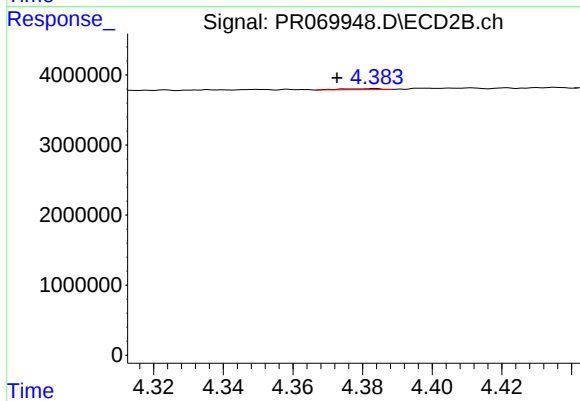
#13 AR-1232-3

R.T.: 4.336 min
Delta R.T.: 0.057 min
Response: 201550
Conc: 3.33 ng/ml



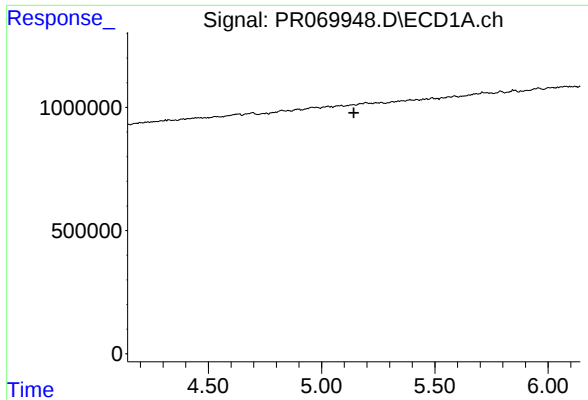
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

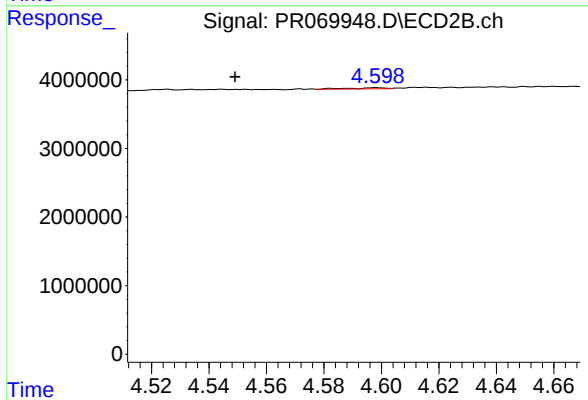
R.T.: 4.383 min
Delta R.T.: 0.011 min
Response: 112691
Conc: 2.07 ng/ml



#15 AR-1232-5

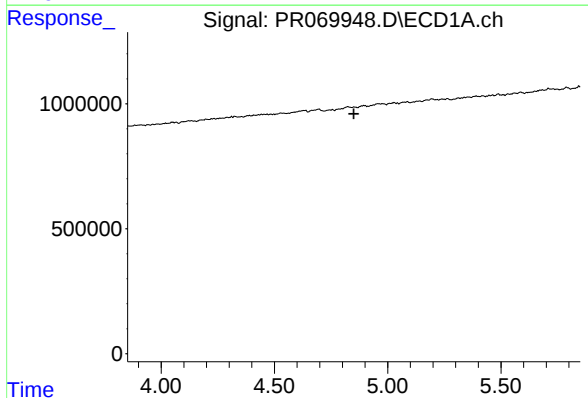
R.T.: 0.000 min
Exp R.T.: 5.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



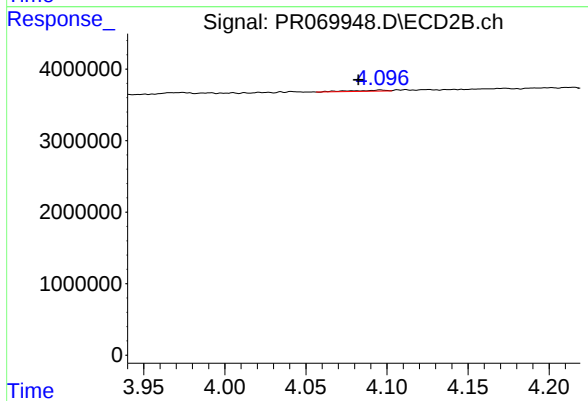
#15 AR-1232-5

R.T.: 4.598 min
Delta R.T.: 0.049 min
Response: 155553
Conc: 2.82 ng/ml



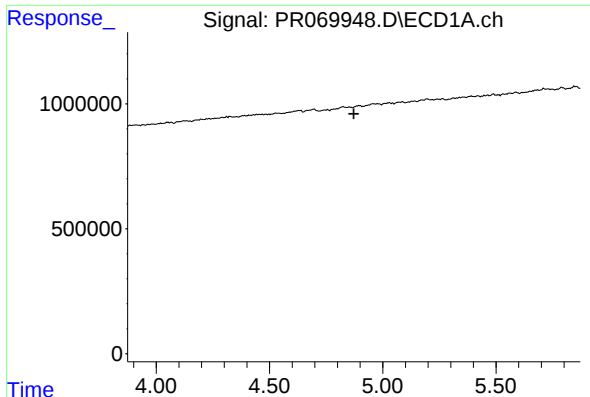
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#16 AR-1242-1

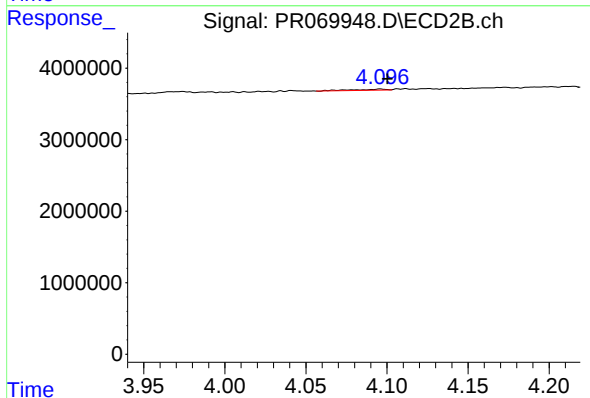
R.T.: 4.096 min
Delta R.T.: 0.014 min
Response: 198977
Conc: 1.36 ng/ml



#17 AR-1242-2

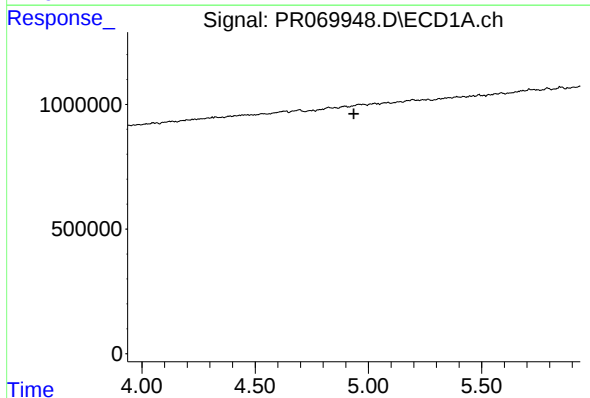
R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



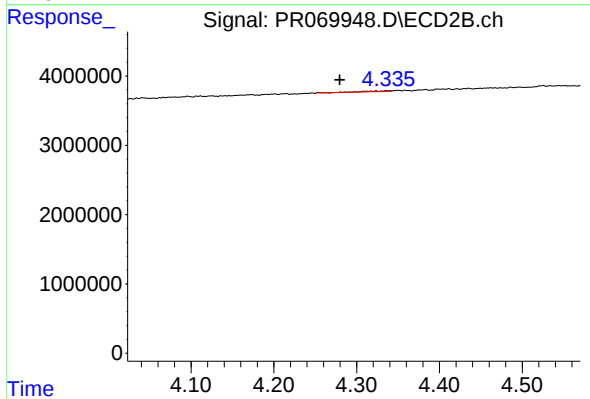
#17 AR-1242-2

R.T.: 4.096 min
Delta R.T.: -0.004 min
Response: 198977
Conc: 0.93 ng/ml



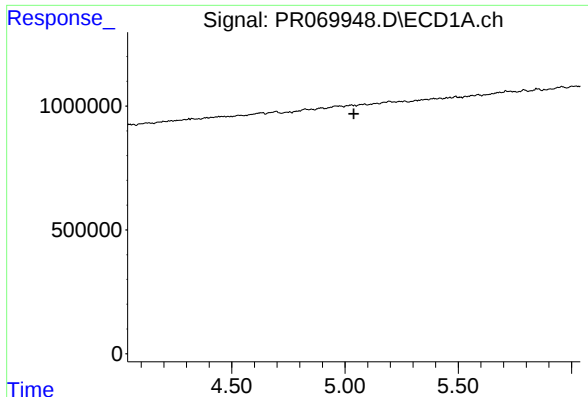
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#18 AR-1242-3

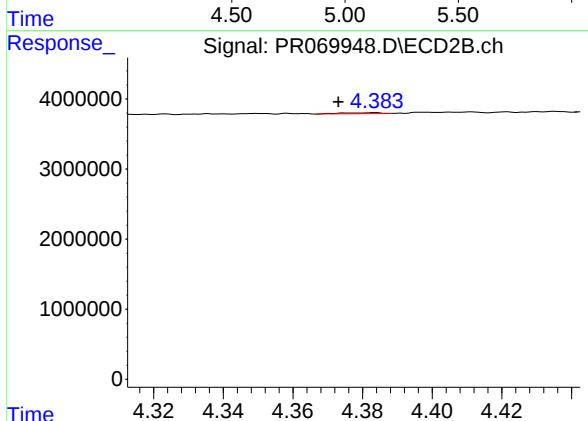
R.T.: 4.336 min
Delta R.T.: 0.056 min
Response: 201550
Conc: 1.79 ng/ml



#19 AR-1242-4

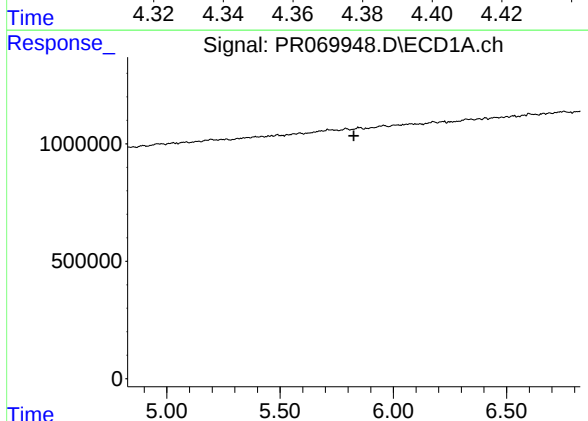
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



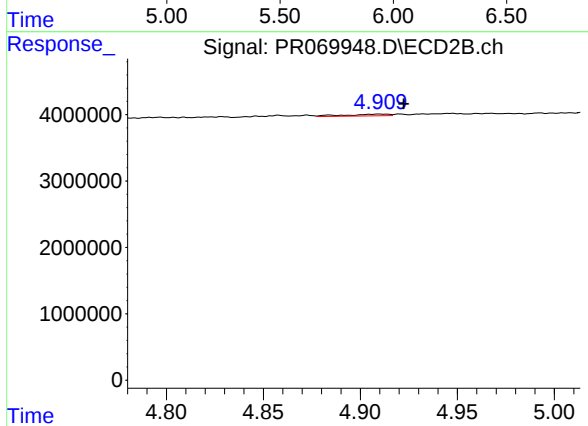
#19 AR-1242-4

R.T.: 4.383 min
Delta R.T.: 0.010 min
Response: 112691
Conc: 1.04 ng/ml



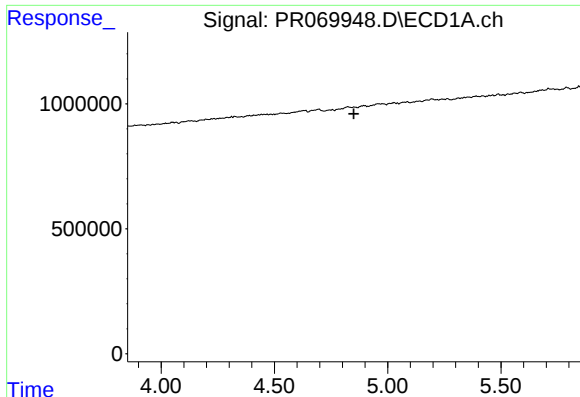
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#20 AR-1242-5

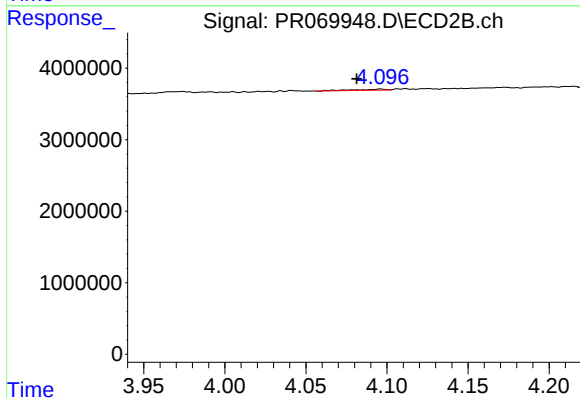
R.T.: 4.910 min
Delta R.T.: -0.013 min
Response: 432965
Conc: 3.25 ng/ml



#21 AR-1248-1

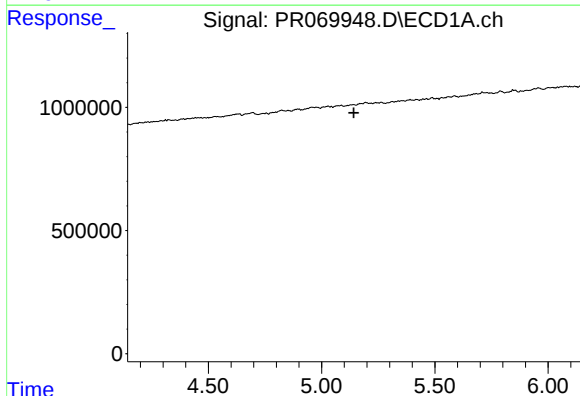
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



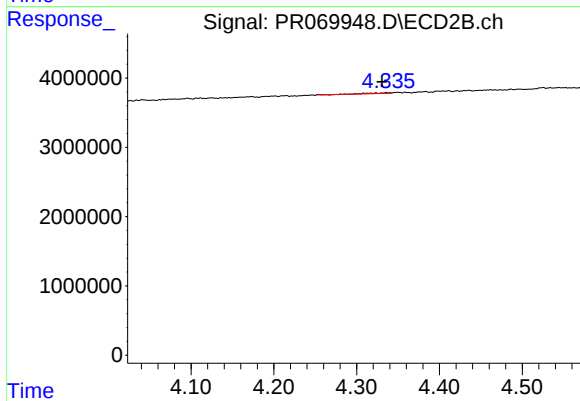
#21 AR-1248-1

R.T.: 4.096 min
Delta R.T.: 0.015 min
Response: 198977
Conc: 1.83 ng/ml



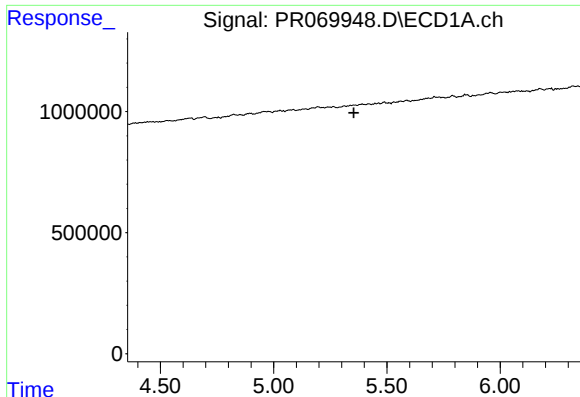
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#22 AR-1248-2

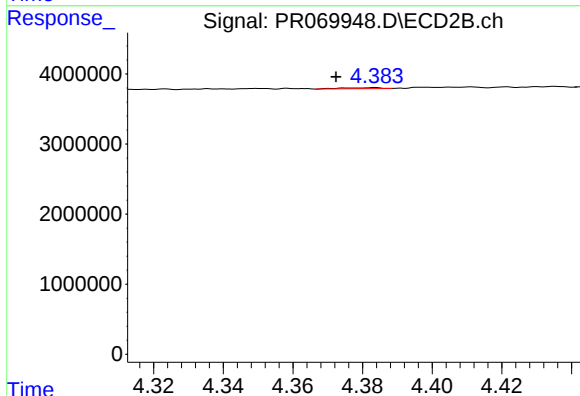
R.T.: 4.336 min
Delta R.T.: 0.005 min
Response: 201550
Conc: 1.29 ng/ml



#23 AR-1248-3

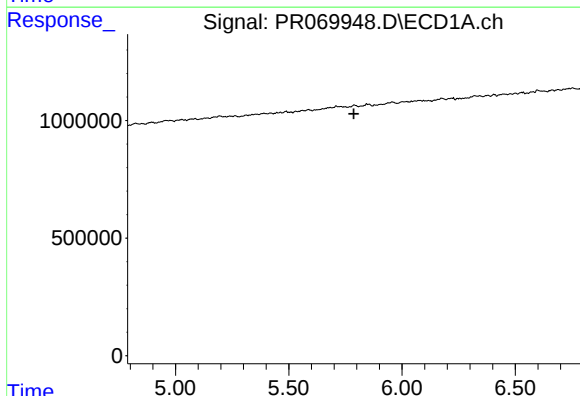
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



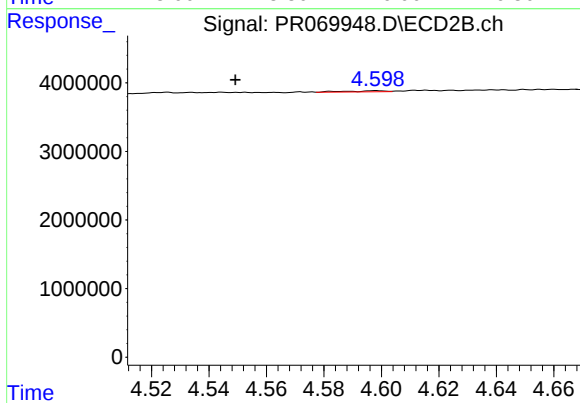
#23 AR-1248-3

R.T.: 4.383 min
Delta R.T.: 0.011 min
Response: 112691
Conc: 0.71 ng/ml



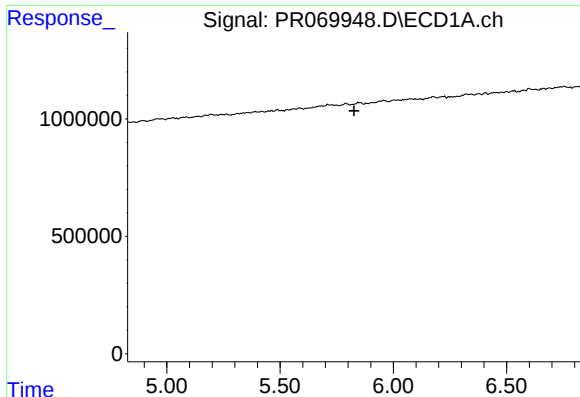
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.



#24 AR-1248-4

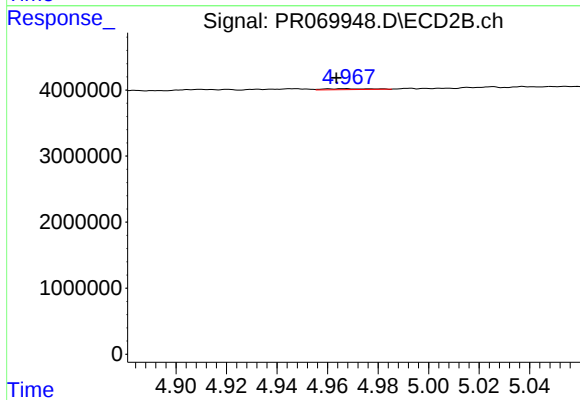
R.T.: 4.598 min
Delta R.T.: 0.049 min
Response: 155553
Conc: 0.85 ng/ml



#25 AR-1248-5

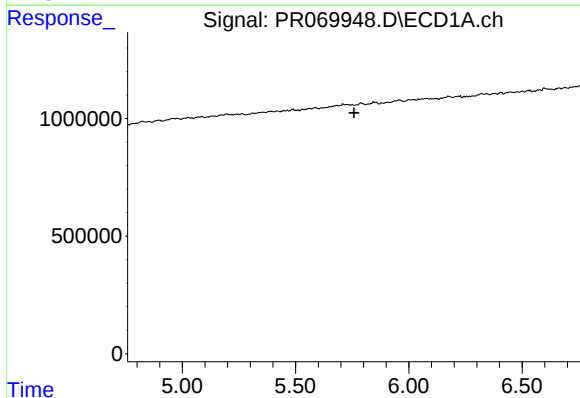
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



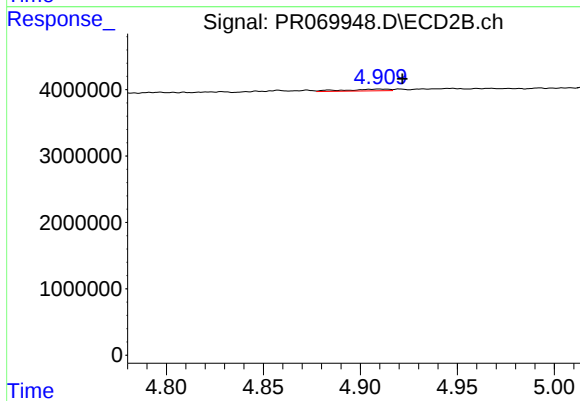
#25 AR-1248-5

R.T.: 4.967 min
Delta R.T.: 0.003 min
Response: 155785
Conc: 0.89 ng/ml



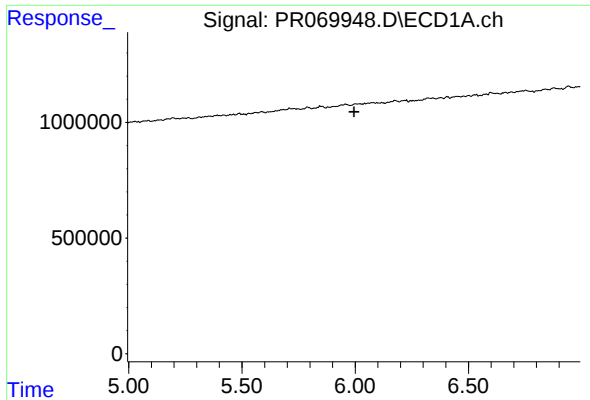
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.



#26 AR-1254-1

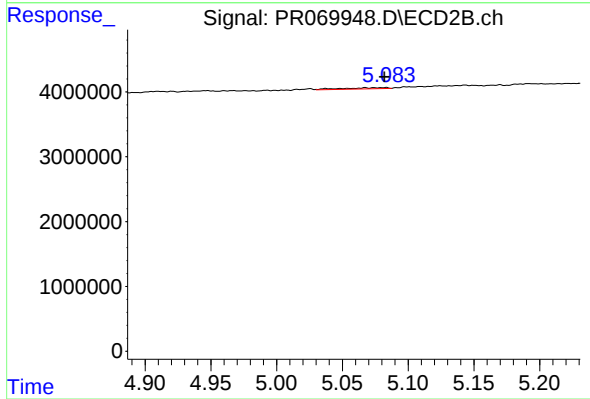
R.T.: 4.910 min
Delta R.T.: -0.012 min
Response: 432965
Conc: 1.64 ng/ml



#27 AR-1254-2

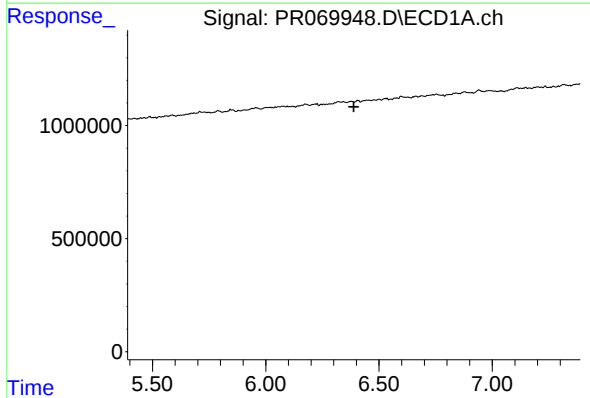
R.T.: 0.000 min
Exp R.T.: 5.995 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



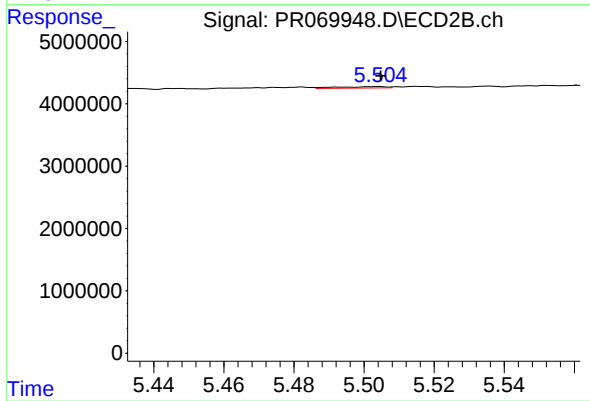
#27 AR-1254-2

R.T.: 5.083 min
Delta R.T.: 0.000 min
Response: 421305
Conc: 1.85 ng/ml



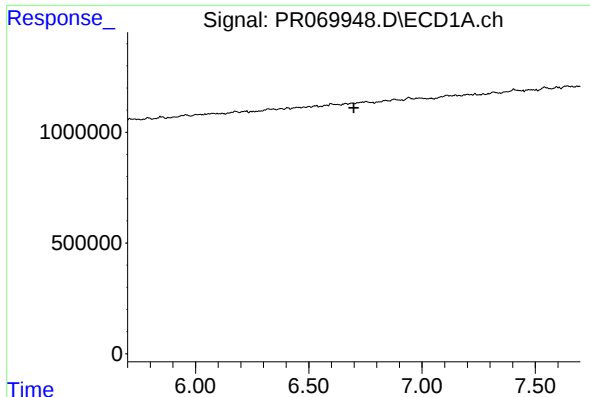
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.



#28 AR-1254-3

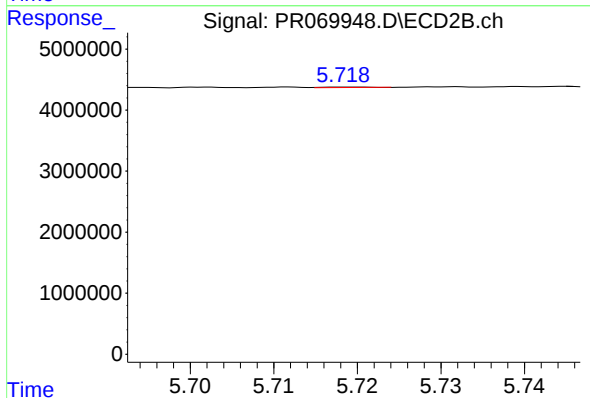
R.T.: 5.503 min
Delta R.T.: -0.001 min
Response: 214063
Conc: 0.61 ng/ml



#29 AR-1254-4

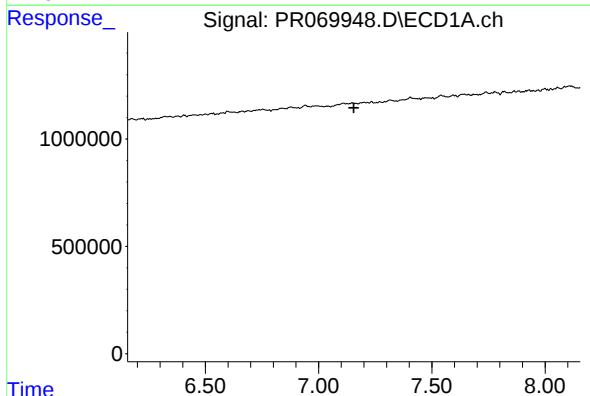
R.T.: 0.000 min
Exp R.T.: 6.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



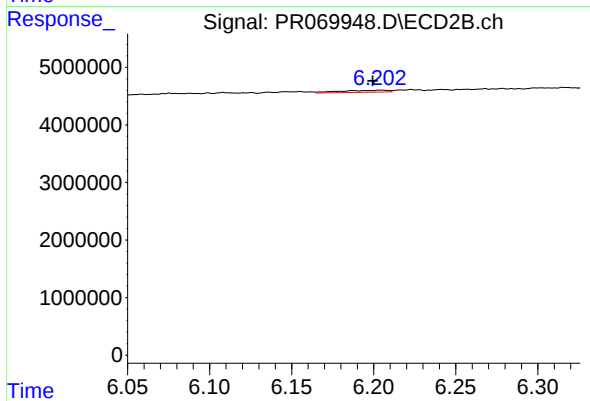
#29 AR-1254-4

R.T.: 5.719 min
Delta R.T.: -0.034 min
Response: 27003
Conc: 0.13 ng/ml



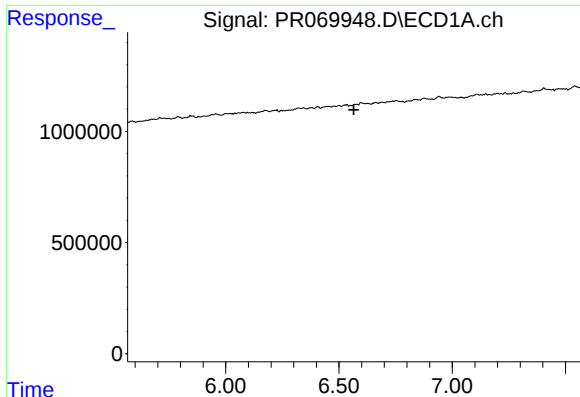
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#30 AR-1254-5

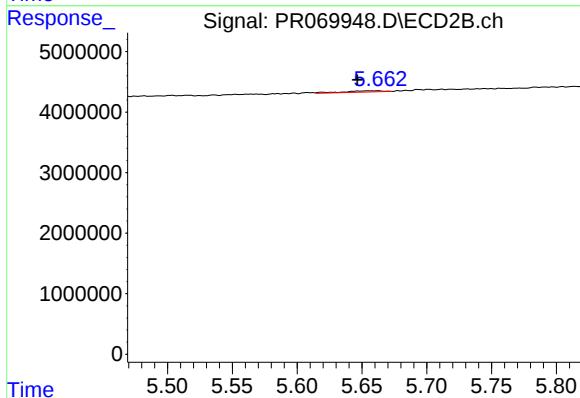
R.T.: 6.205 min
Delta R.T.: 0.005 min
Response: 687465
Conc: 2.32 ng/ml



#31 AR-1260-1

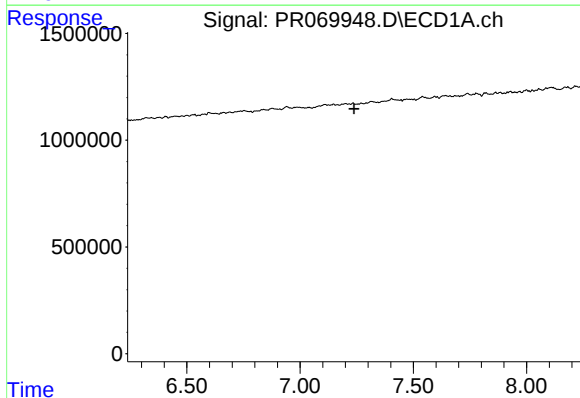
R.T.: 0.000 min
Exp R.T.: 6.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



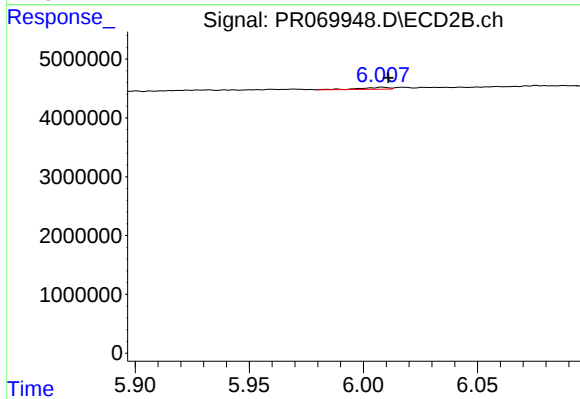
#31 AR-1260-1

R.T.: 5.662 min
Delta R.T.: 0.016 min
Response: 417256
Conc: 1.77 ng/ml



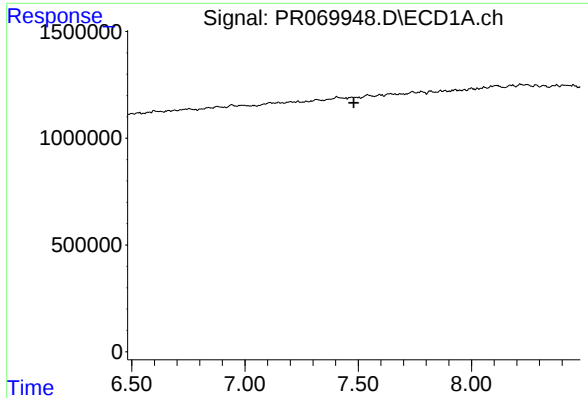
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#33 AR-1260-3

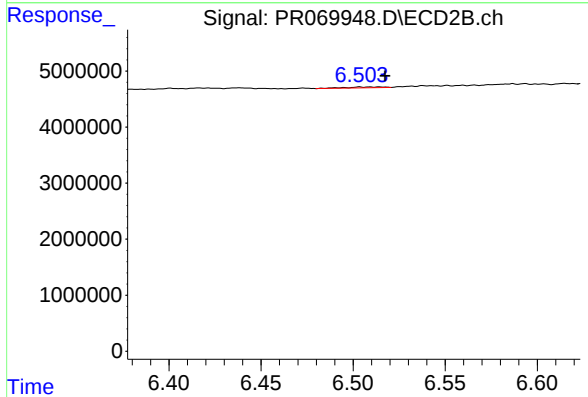
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 276465
Conc: 1.08 ng/ml



#34 AR-1260-4

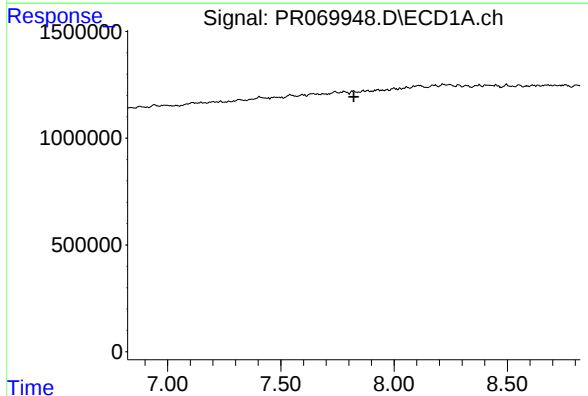
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



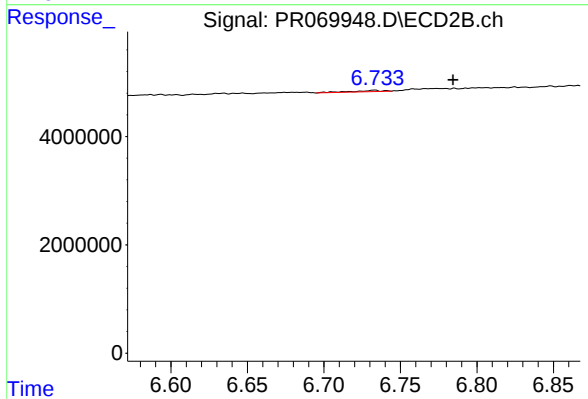
#34 AR-1260-4

R.T.: 6.503 min
Delta R.T.: -0.014 min
Response: 208883
Conc: 0.96 ng/ml



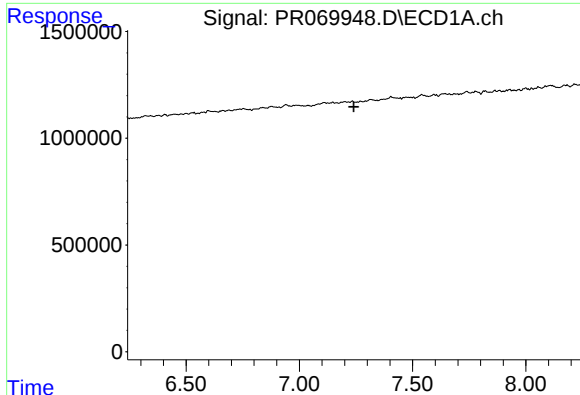
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.822 min
Response: 0
Conc: N.D.



#35 AR-1260-5

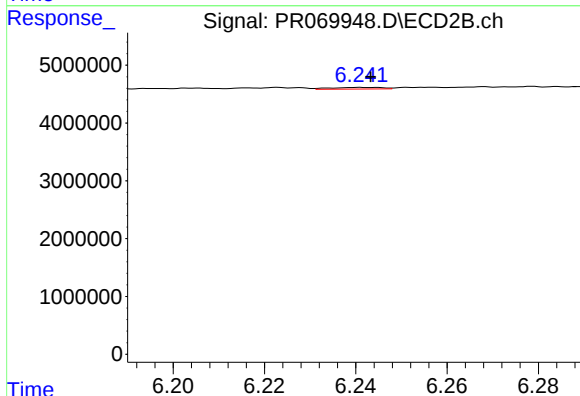
R.T.: 6.733 min
Delta R.T.: -0.051 min
Response: 337685
Conc: 0.68 ng/ml



#36 AR-1262-1

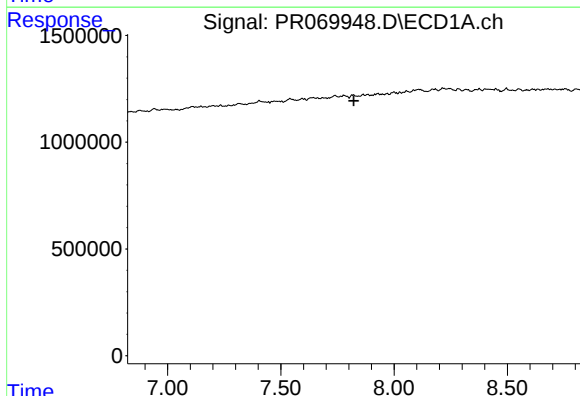
R.T.: 0.000 min
Exp R.T.: 7.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



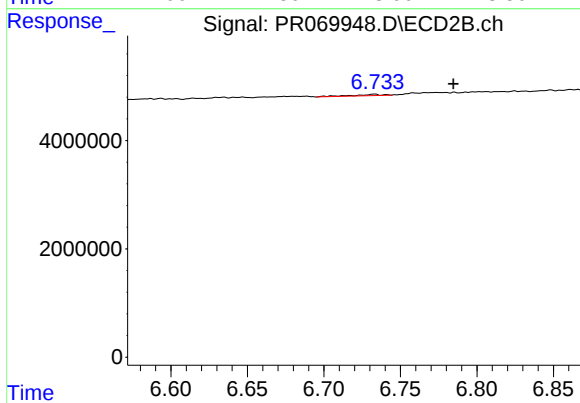
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 227715
Conc: 0.72 ng/ml



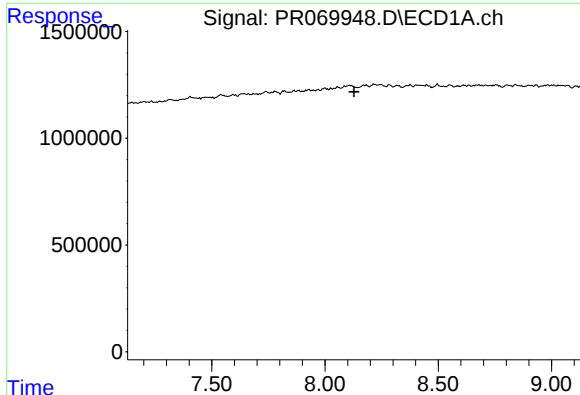
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.



#37 AR-1262-2

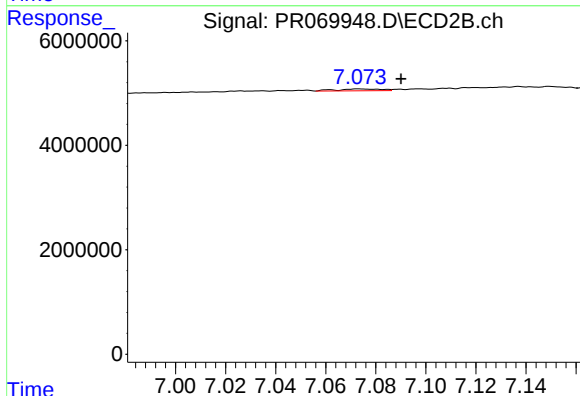
R.T.: 6.733 min
Delta R.T.: -0.052 min
Response: 337685
Conc: 0.61 ng/ml



#38 AR-1262-3

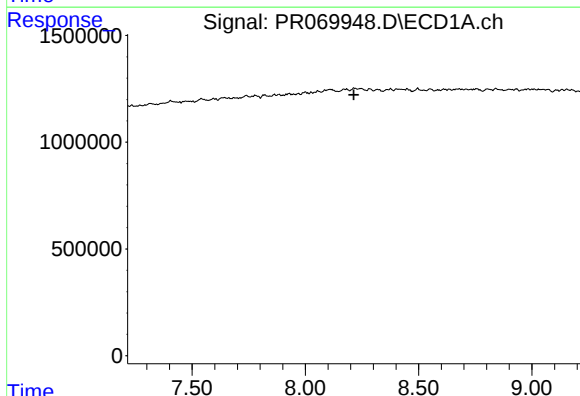
R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



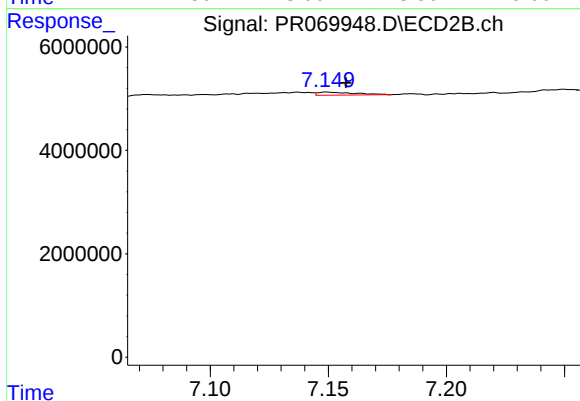
#38 AR-1262-3

R.T.: 7.073 min
Delta R.T.: -0.017 min
Response: 409607
Conc: 1.86 ng/ml



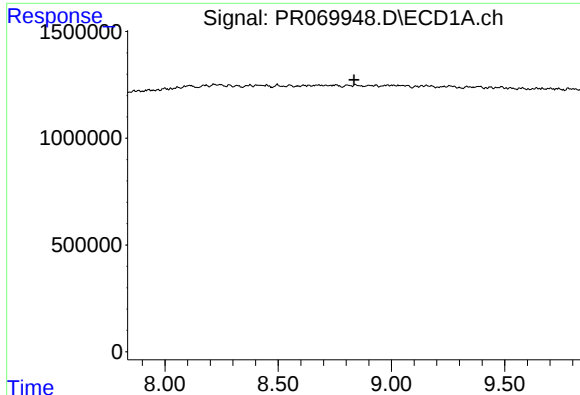
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#39 AR-1262-4

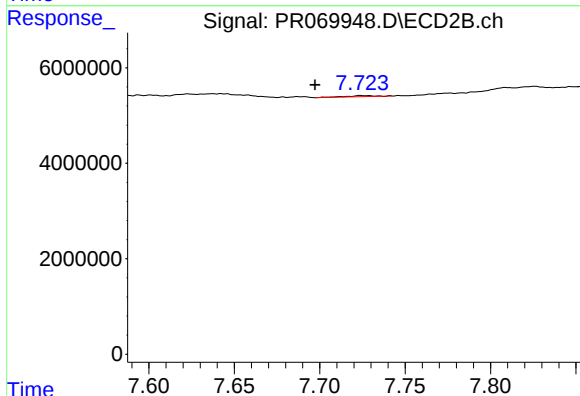
R.T.: 7.150 min
Delta R.T.: -0.008 min
Response: 633404
Conc: 1.51 ng/ml



#40 AR-1262-5

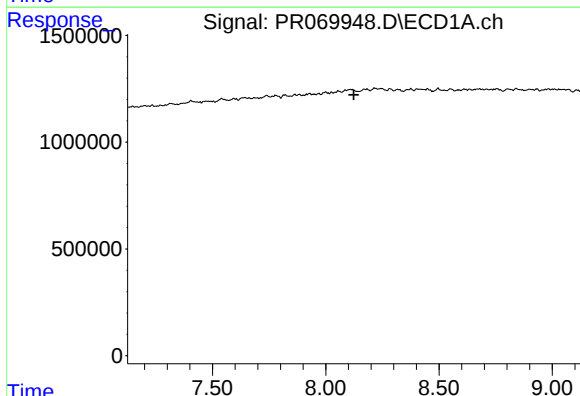
R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



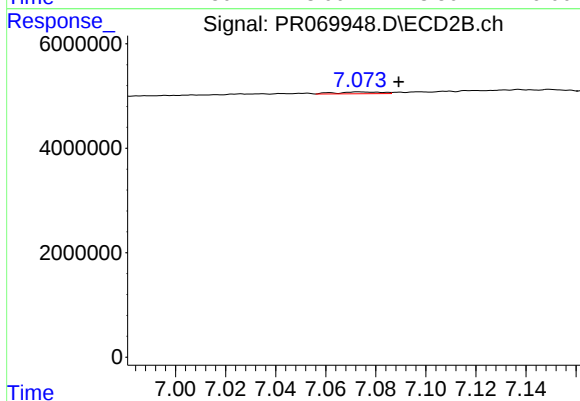
#40 AR-1262-5

R.T.: 7.724 min
Delta R.T.: 0.027 min
Response: 278893
Conc: 1.48 ng/ml



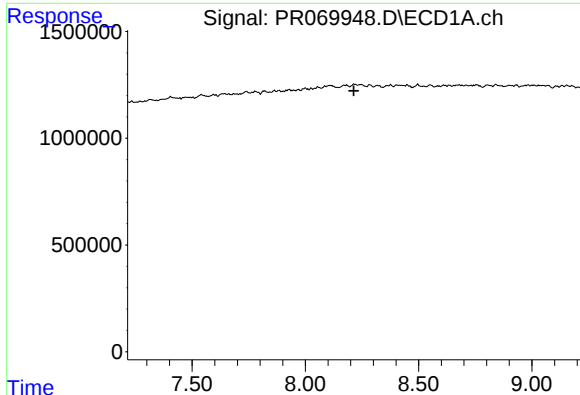
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.124 min
Response: 0
Conc: N.D.



#41 AR-1268-1

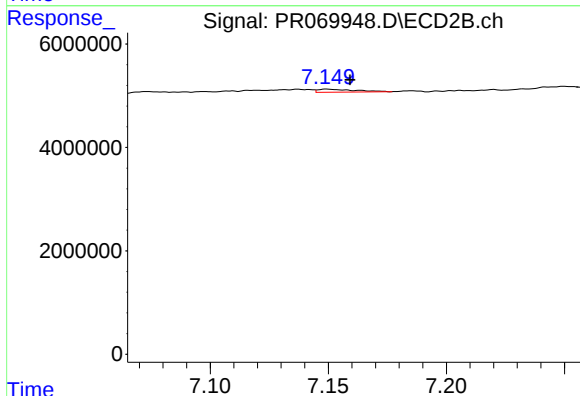
R.T.: 7.073 min
Delta R.T.: -0.016 min
Response: 409607
Conc: 0.62 ng/ml



#42 AR-1268-2

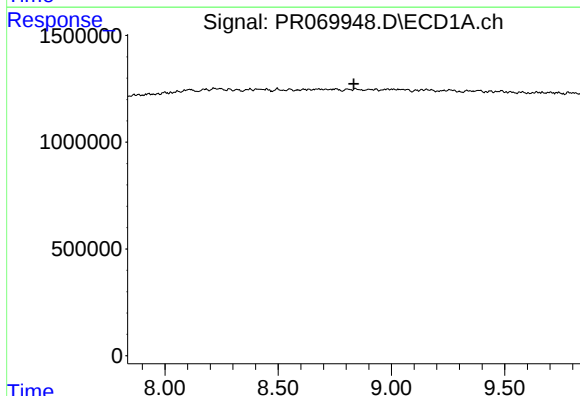
R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



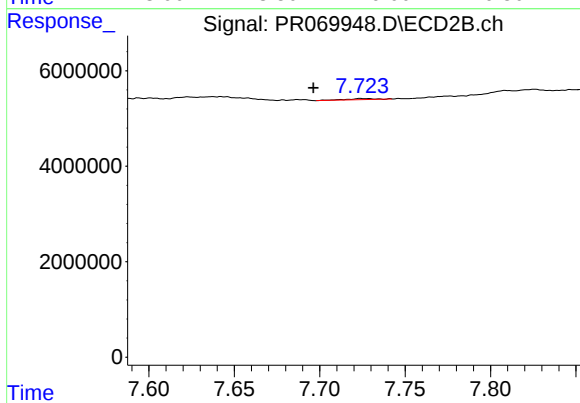
#42 AR-1268-2

R.T.: 7.150 min
Delta R.T.: -0.010 min
Response: 633404
Conc: 1.04 ng/ml



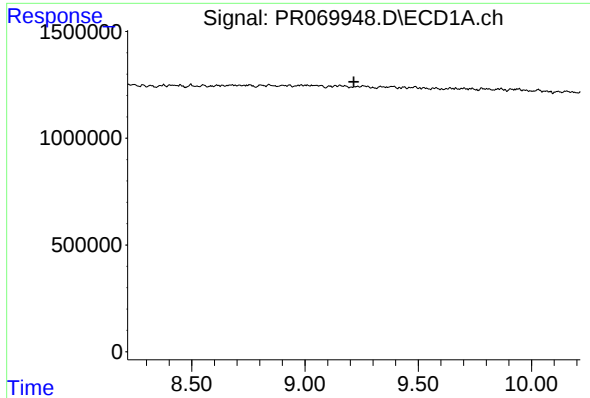
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.834 min
Response: 0
Conc: N.D.



#44 AR-1268-4

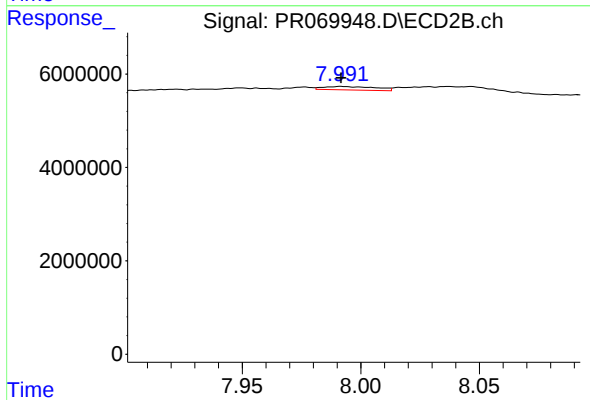
R.T.: 7.724 min
Delta R.T.: 0.028 min
Response: 278893
Conc: 1.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 1140520
Conc: 0.71 ng/ml