

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101824\
 Data File : PR068801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 11:34
 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: Oct 18 01:54:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 13:42:17 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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	2.986	0	192364	N.D.	0.035 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.091	0	383932	N.D.	2.204 #
4) L1 AR-1016-2	0.000	4.118	0	232978	N.D.	0.939 #
5) L1 AR-1016-3	0.000	4.294	0	287184	N.D.	2.185 #
6) L1 AR-1016-4	0.000	4.348	0	408768	N.D.	3.816 #
7) L1 AR-1016-5	0.000	4.590f	0	491085	N.D.	3.648 #
8) L2 AR-1221-1	0.000	3.232f	0	1411860	N.D.	20.623 #
9) L2 AR-1221-2	0.000	3.260f	0	187949	N.D.	3.542 #
10) L2 AR-1221-3	0.000	3.345f	0	537284	N.D.	3.517 #
11) L3 AR-1232-1	0.000	3.345f	0	537284	N.D.	4.480 #
12) L3 AR-1232-2	0.000	4.118	0	232978	N.D.	2.066 #
13) L3 AR-1232-3	0.000	4.294	0	287184	N.D.	4.875 #
14) L3 AR-1232-4	0.000	4.385	0	158235	N.D.	3.086 #
15) L3 AR-1232-5	0.000	4.590f	0	491085	N.D.	8.845 #
16) L4 AR-1242-1	0.000	4.091	0	383932	N.D.	2.657 #
17) L4 AR-1242-2	0.000	4.118	0	232978	N.D.	1.142 #
18) L4 AR-1242-3	0.000	4.294	0	287184	N.D.	2.663 #
19) L4 AR-1242-4	0.000	4.385	0	158235	N.D.	1.538 #
20) L4 AR-1242-5	0.000	4.942	0	610231	N.D.	4.974 #
21) L5 AR-1248-1	0.000	4.091	0	383932	N.D.	3.496 #
22) L5 AR-1248-2	0.000	4.348	0	408768	N.D.	2.710 #
23) L5 AR-1248-3	0.000	4.385	0	158235	N.D.	1.034 #
24) L5 AR-1248-4	0.000	4.590f	0	491085	N.D.	2.718 #
25) L5 AR-1248-5	0.000	4.982	0	282676	N.D.	1.669 #
26) L6 AR-1254-1	0.000	4.942	0	610231	N.D.	2.347 #
27) L6 AR-1254-2	0.000	5.098	0	257193	N.D.	1.138 #
28) L6 AR-1254-3	0.000	5.523	0	1206751	N.D.	3.470 #
29) L6 AR-1254-4	0.000	5.772	0	204698	N.D.	0.998 #
30) L6 AR-1254-5	0.000	6.218	0	76255	N.D.	0.254 #
31) L7 AR-1260-1	0.000	5.677	0	1228049	N.D.	5.380 #
32) L7 AR-1260-2	0.000	5.883	0	167108	N.D.	0.616 #
33) L7 AR-1260-3	0.000	6.041	0	158947	N.D.	0.638 #
34) L7 AR-1260-4	7.499	6.548	272966	531843	7.201	2.472 #
35) L7 AR-1260-5	0.000	6.833f	0	609126	N.D.	1.215 #
36) L8 AR-1262-1	7.499	6.294f	272966	375616	6.195	1.211 #
37) L8 AR-1262-2	0.000	6.548	0	531843	N.D.	1.906 #
38) L8 AR-1262-3	0.000	7.102	0	1496287	N.D.	6.968 #
39) L8 AR-1262-4	0.000	7.196	0	98829	N.D.	0.239 #
41) L9 AR-1268-1	0.000	7.102f	0	1496287	N.D.	2.376 #
42) L9 AR-1268-2	0.000	7.196	0	98829	N.D.	0.170 #

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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: Oct 18 01:54:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 13:42:17 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ 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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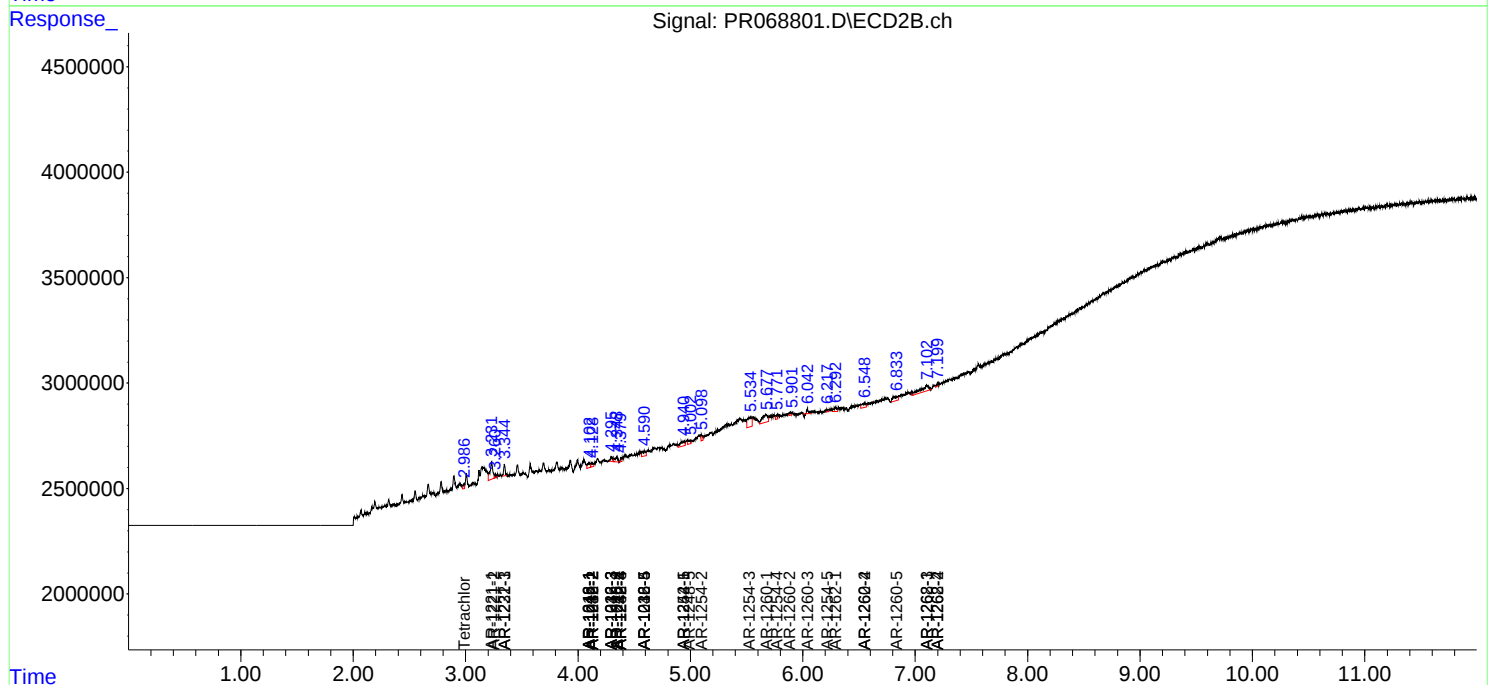
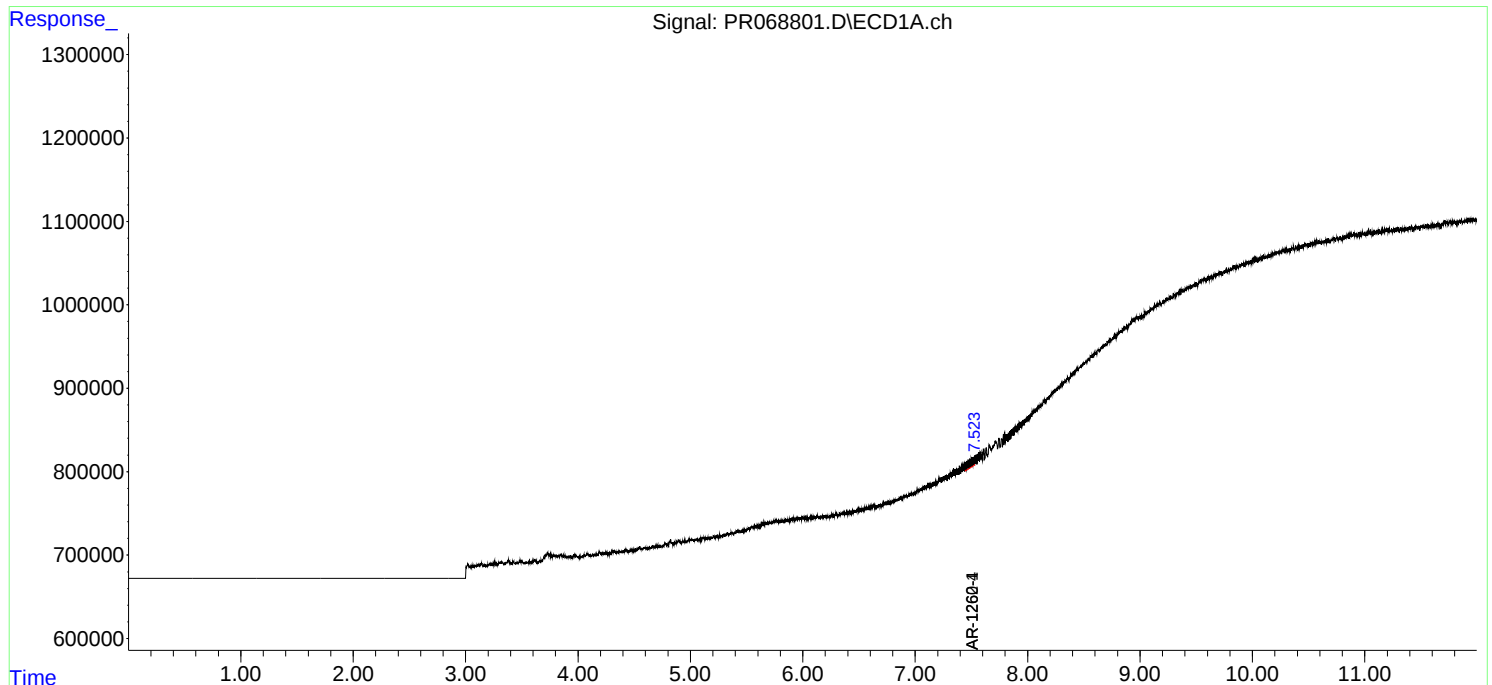
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

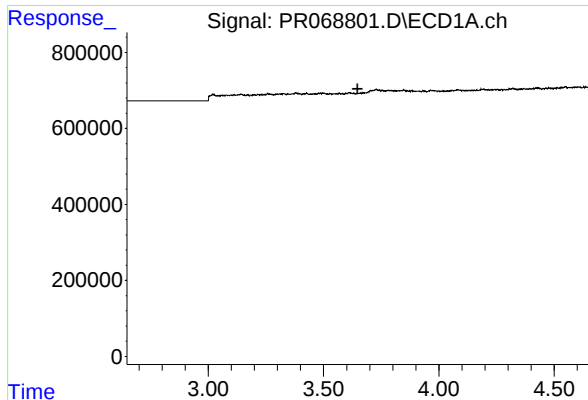
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101824\
Data File : PR068801.D
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ALS Vial : 1 Sample Multiplier: 1

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ECD_R
ClientSampleId :
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Quant Time: Oct 18 01:54:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101624.M
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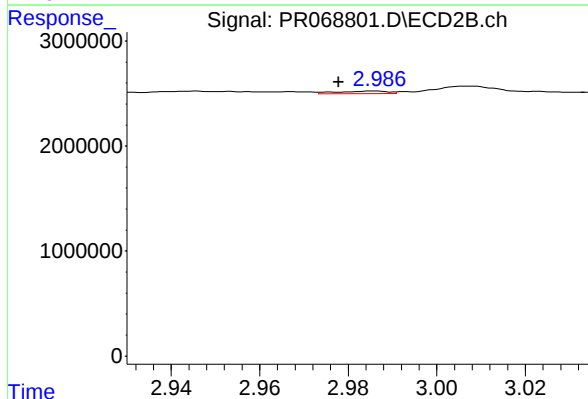




#1 Tetrachloro-m-xylene

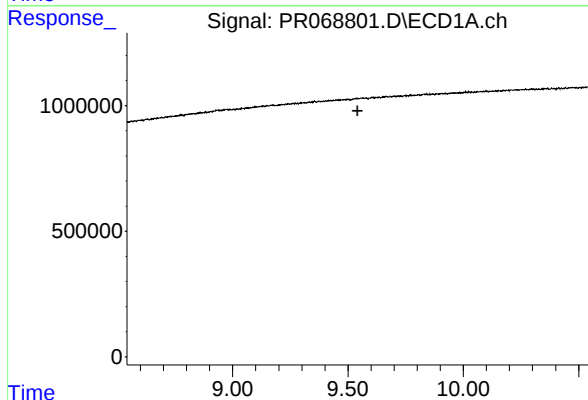
R.T.: 0.000 min
Exp R.T.: 3.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



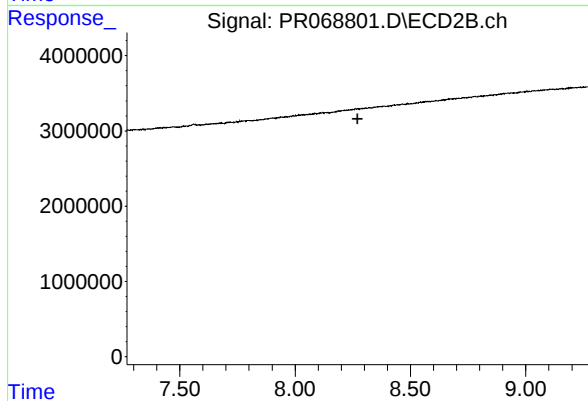
#1 Tetrachloro-m-xylene

R.T.: 2.986 min
Delta R.T.: 0.008 min
Response: 192364
Conc: 0.03 ng/ml



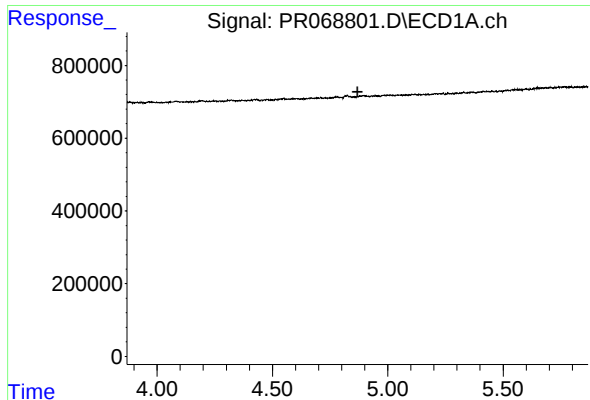
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.541 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

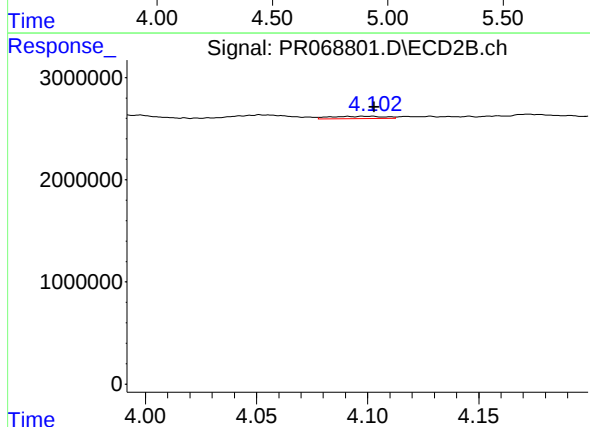
R.T.: 0.000 min
Exp R.T.: 8.271 min
Response: 0
Conc: N.D.



#3 AR-1016-1

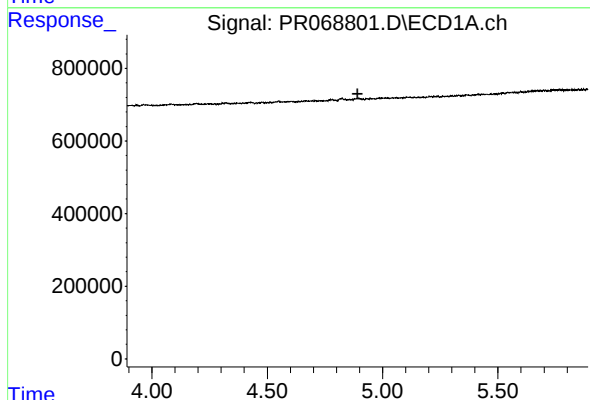
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



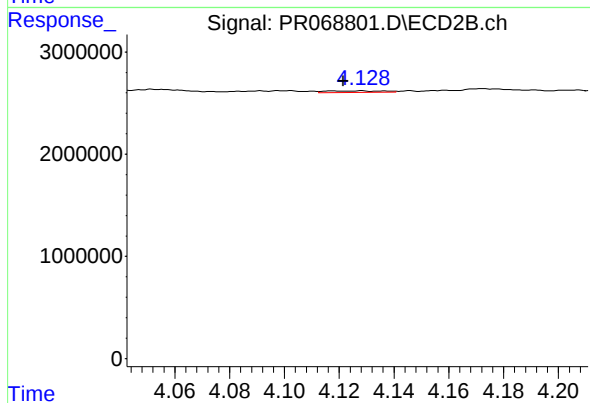
#3 AR-1016-1

R.T.: 4.091 min
Delta R.T.: -0.012 min
Response: 383932
Conc: 2.20 ng/ml



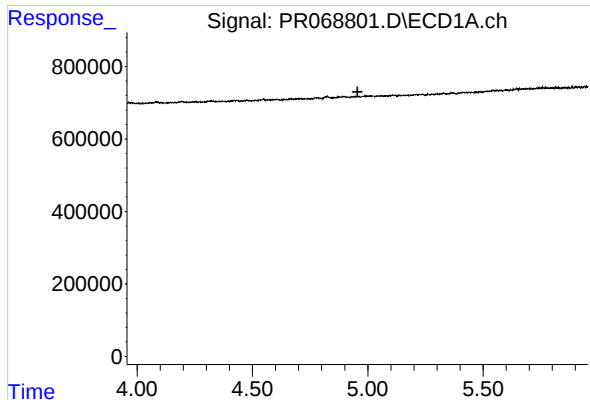
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.891 min
Response: 0
Conc: N.D.



#4 AR-1016-2

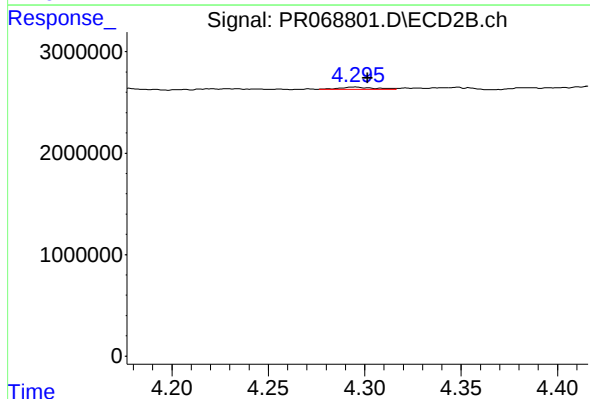
R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 232978
Conc: 0.94 ng/ml



#5 AR-1016-3

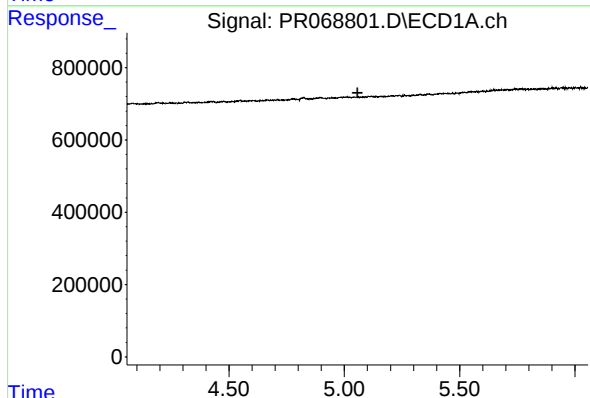
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



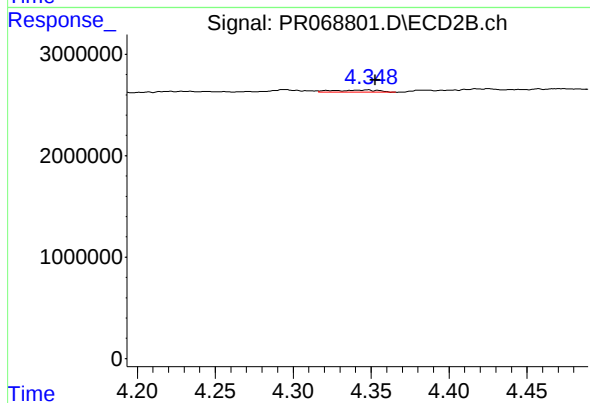
#5 AR-1016-3

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 287184
Conc: 2.18 ng/ml



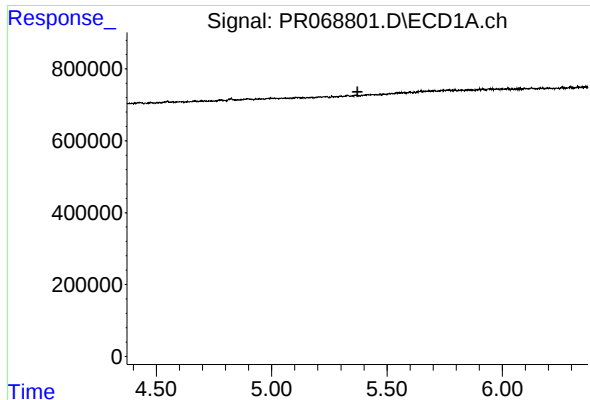
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

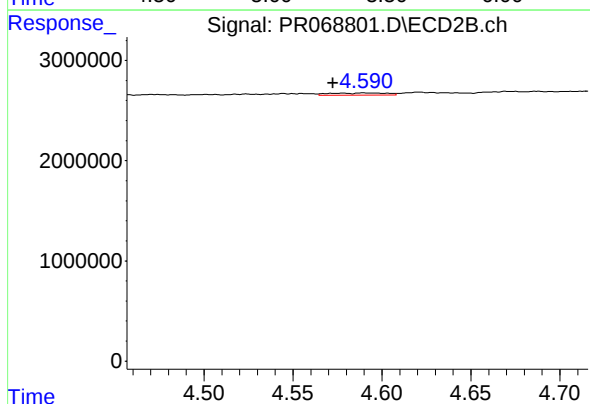
R.T.: 4.348 min
Delta R.T.: -0.005 min
Response: 408768
Conc: 3.82 ng/ml



#7 AR-1016-5

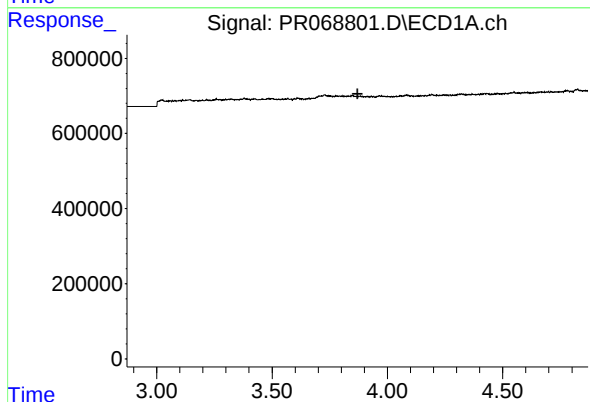
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



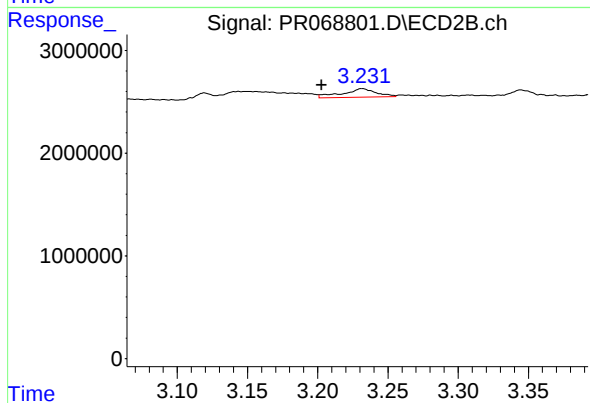
#7 AR-1016-5

R.T.: 4.590 min
Delta R.T.: 0.018 min
Response: 491085
Conc: 3.65 ng/ml



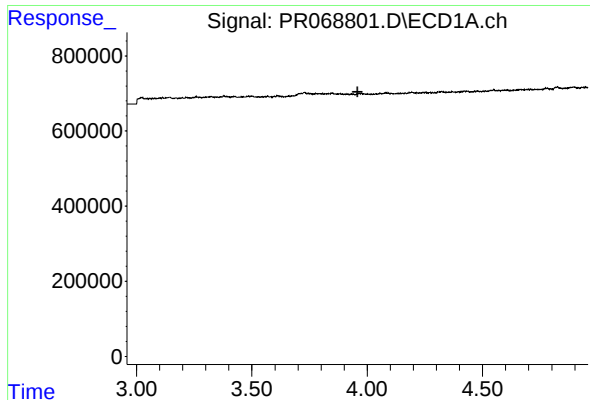
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.870 min
Response: 0
Conc: N.D.



#8 AR-1221-1

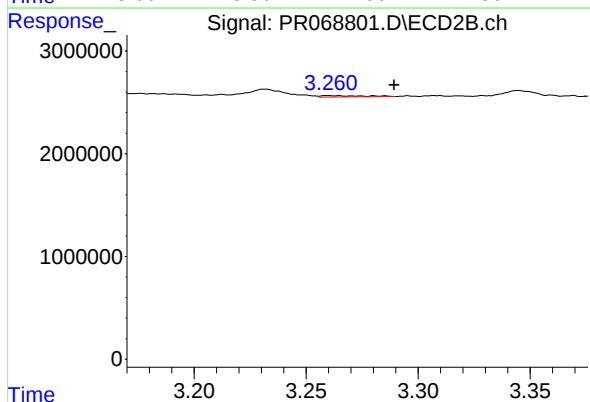
R.T.: 3.232 min
Delta R.T.: 0.029 min
Response: 1411860
Conc: 20.62 ng/ml



#9 AR-1221-2

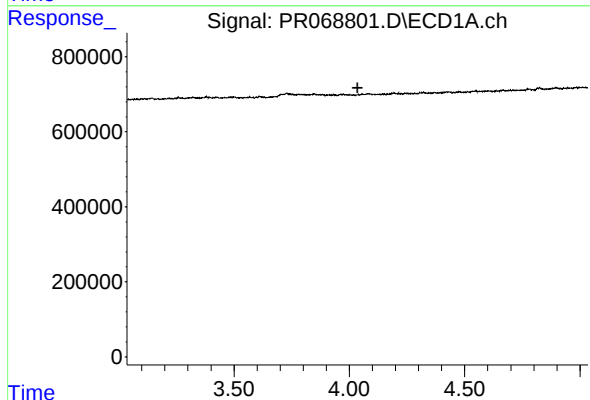
R.T.: 0.000 min
Exp R.T.: 3.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



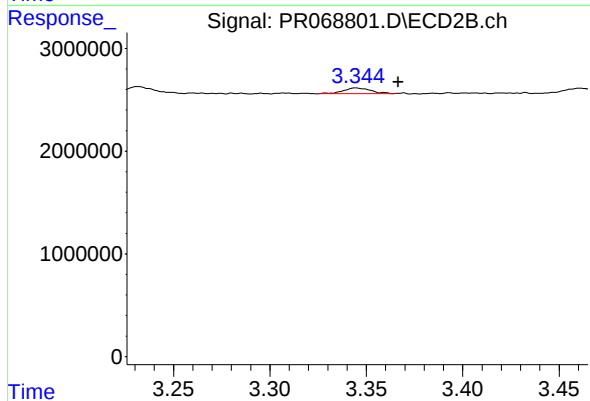
#9 AR-1221-2

R.T.: 3.260 min
Delta R.T.: -0.029 min
Response: 187949
Conc: 3.54 ng/ml



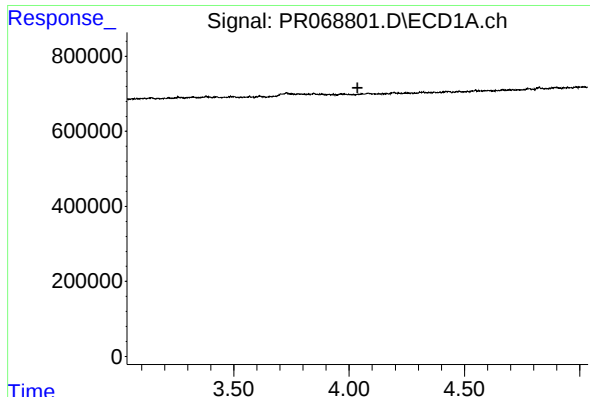
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.



#10 AR-1221-3

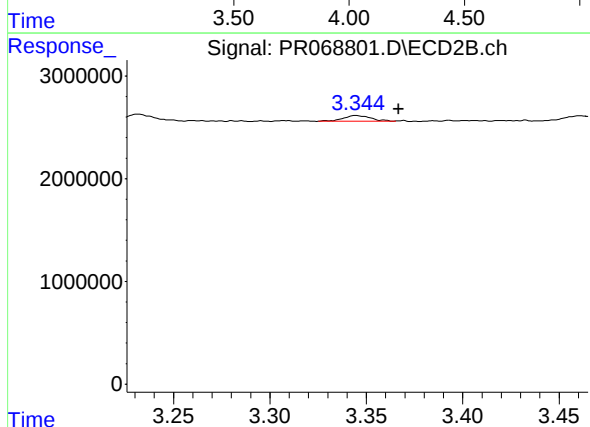
R.T.: 3.345 min
Delta R.T.: -0.022 min
Response: 537284
Conc: 3.52 ng/ml



#11 AR-1232-1

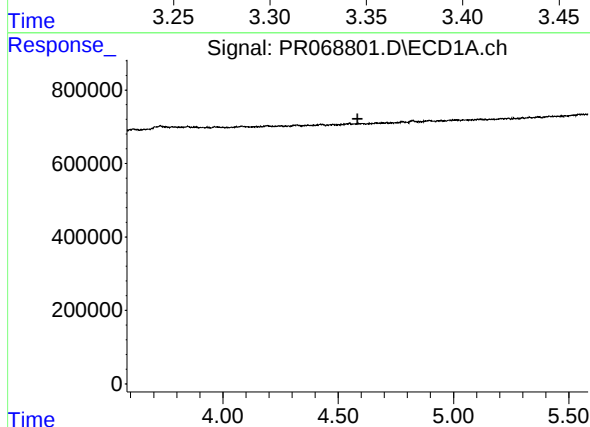
R.T.: 0.000 min
Exp R.T.: 4.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



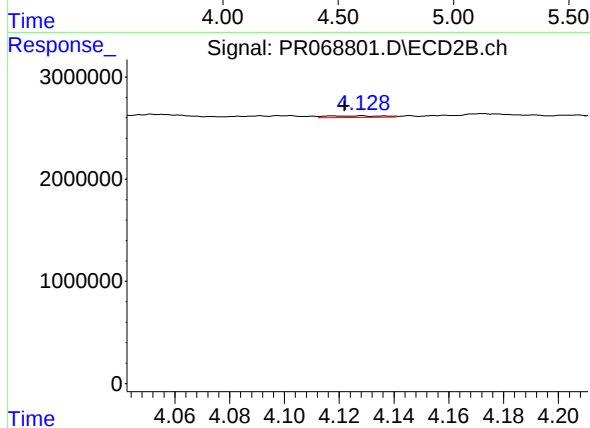
#11 AR-1232-1

R.T.: 3.345 min
Delta R.T.: -0.022 min
Response: 537284
Conc: 4.48 ng/ml



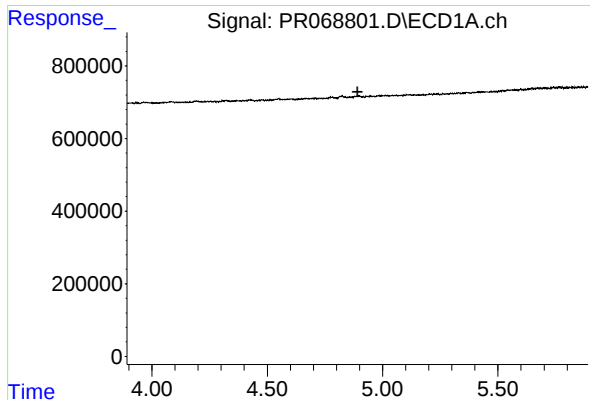
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

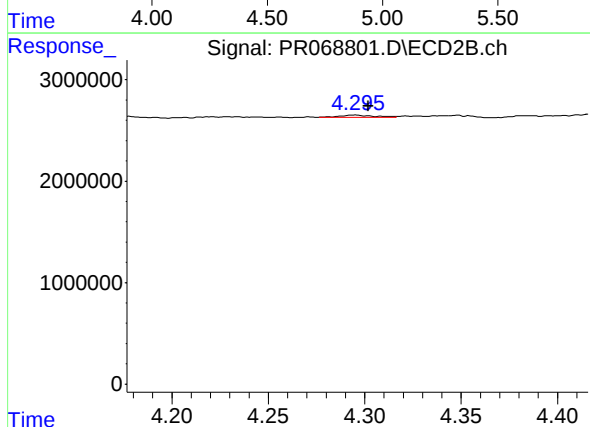
R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 232978
Conc: 2.07 ng/ml



#13 AR-1232-3

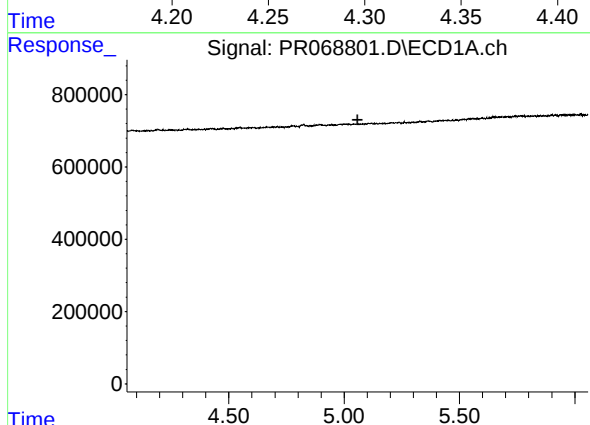
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



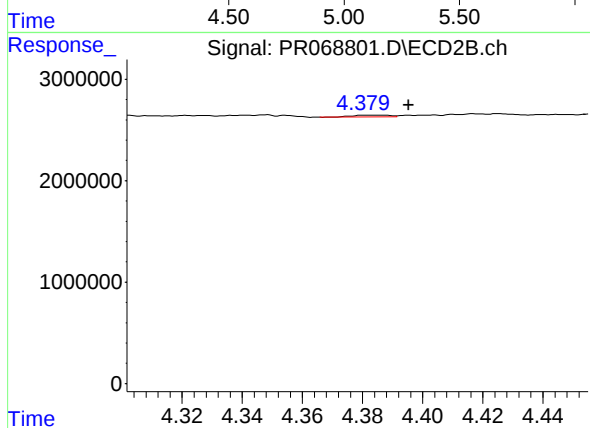
#13 AR-1232-3

R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 287184
Conc: 4.88 ng/ml



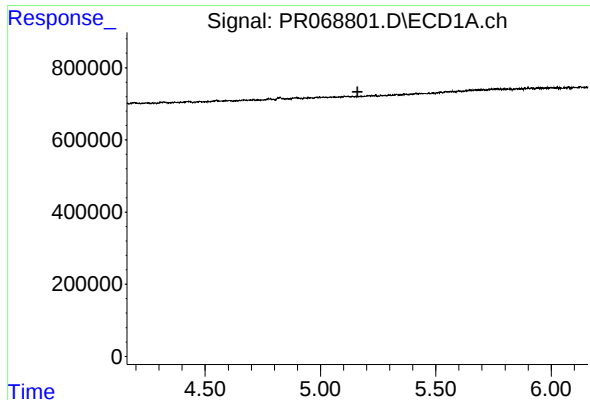
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.



#14 AR-1232-4

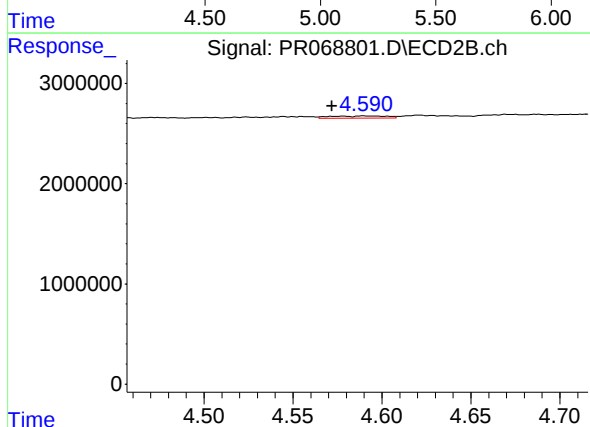
R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 158235
Conc: 3.09 ng/ml



#15 AR-1232-5

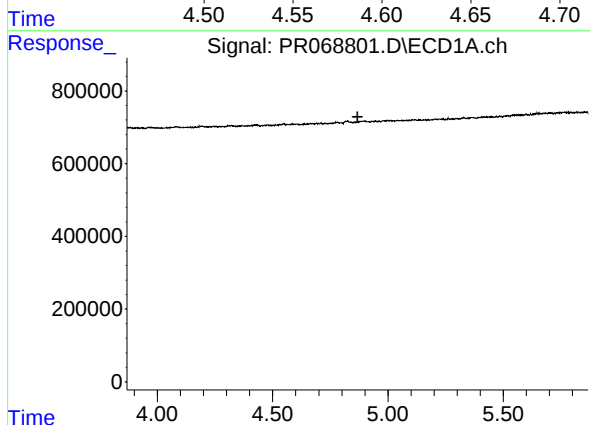
R.T.: 0.000 min
Exp R.T.: 5.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



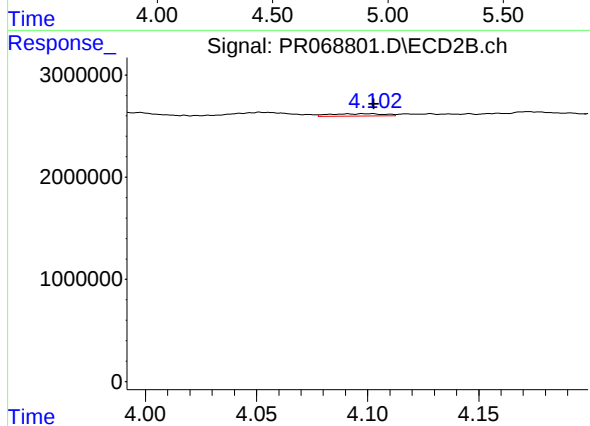
#15 AR-1232-5

R.T.: 4.590 min
Delta R.T.: 0.018 min
Response: 491085
Conc: 8.84 ng/ml



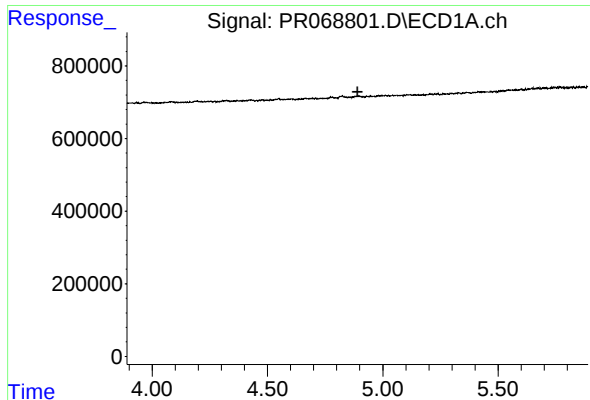
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.



#16 AR-1242-1

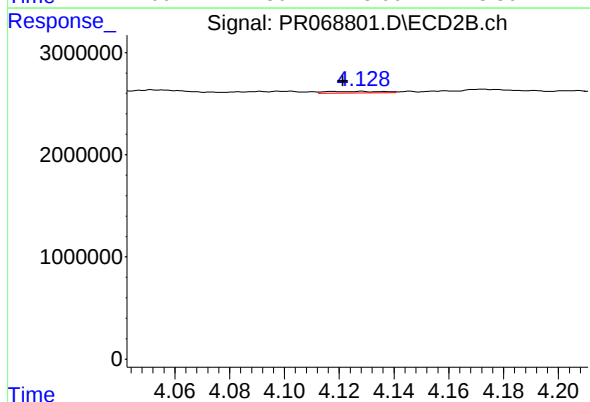
R.T.: 4.091 min
Delta R.T.: -0.012 min
Response: 383932
Conc: 2.66 ng/ml



#17 AR-1242-2

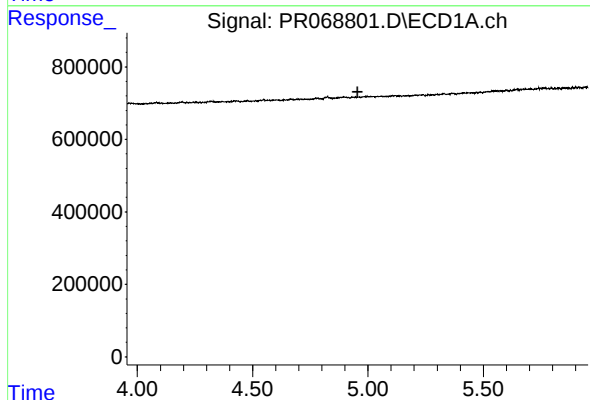
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



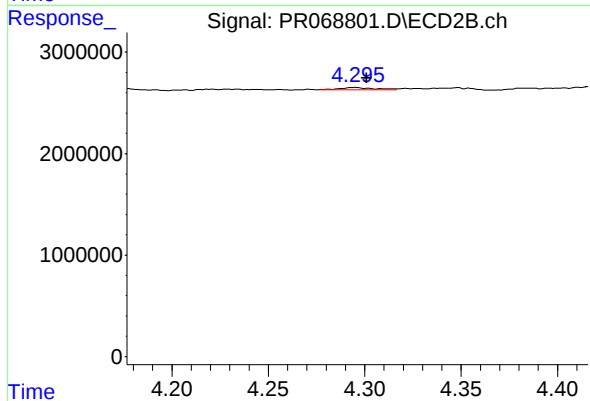
#17 AR-1242-2

R.T.: 4.118 min
Delta R.T.: -0.004 min
Response: 232978
Conc: 1.14 ng/ml



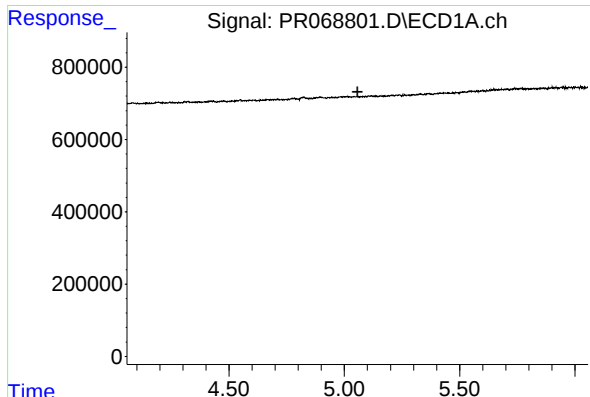
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.954 min
Response: 0
Conc: N.D.



#18 AR-1242-3

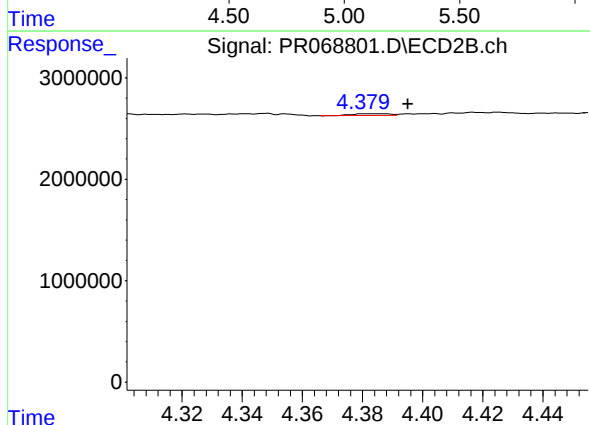
R.T.: 4.294 min
Delta R.T.: -0.007 min
Response: 287184
Conc: 2.66 ng/ml



#19 AR-1242-4

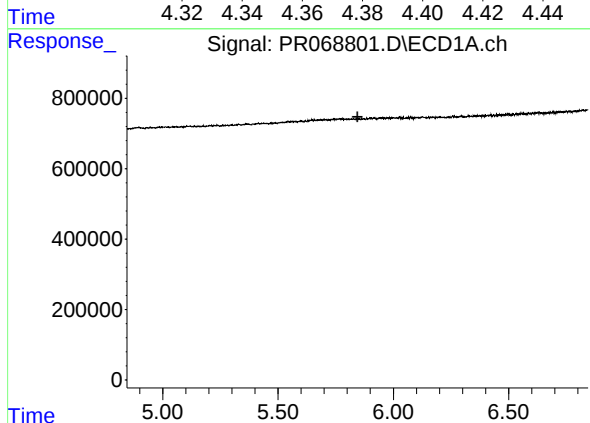
R.T.: 0.000 min
Exp R.T.: 5.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



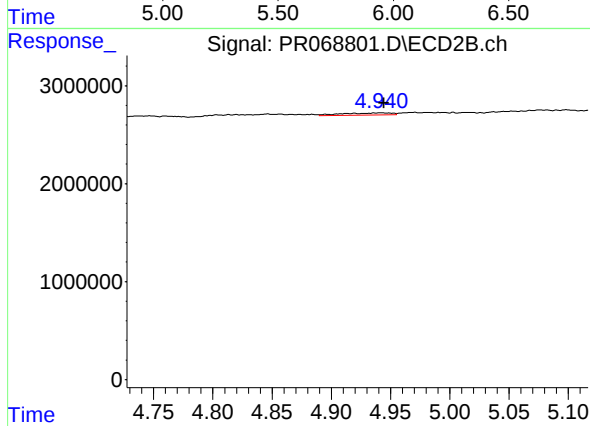
#19 AR-1242-4

R.T.: 4.385 min
Delta R.T.: -0.010 min
Response: 158235
Conc: 1.54 ng/ml



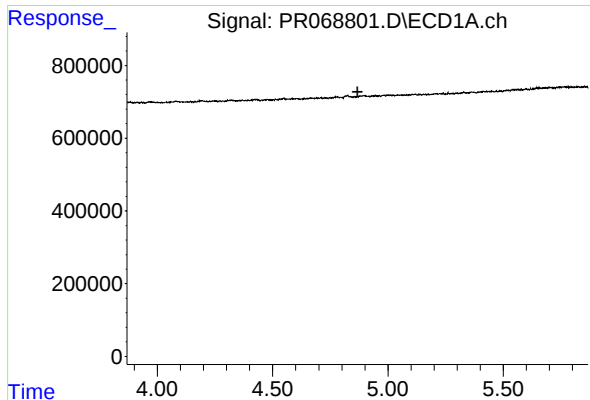
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#20 AR-1242-5

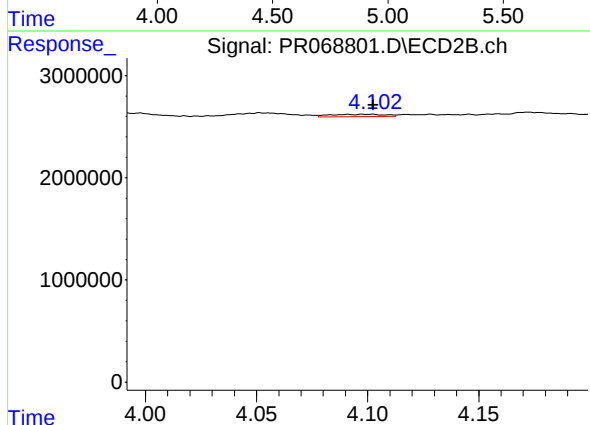
R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 610231
Conc: 4.97 ng/ml



#21 AR-1248-1

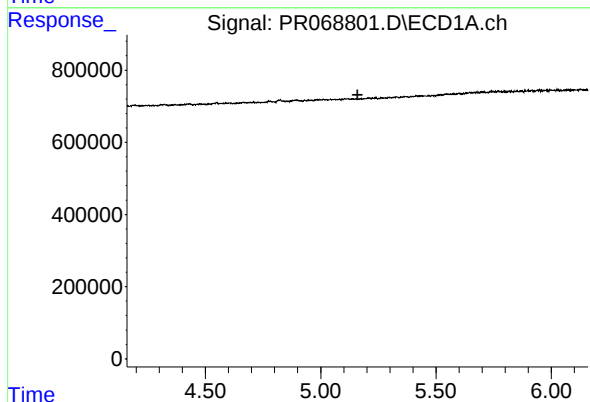
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



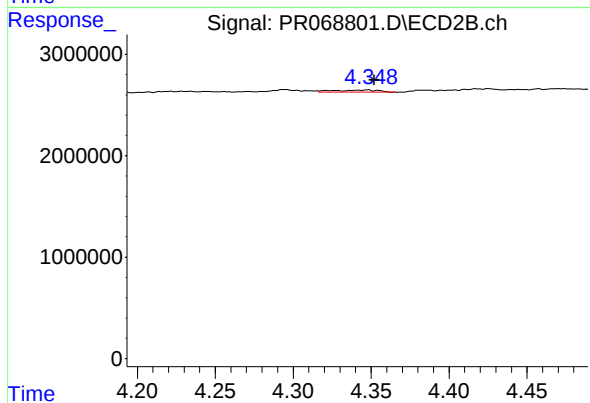
#21 AR-1248-1

R.T.: 4.091 min
Delta R.T.: -0.011 min
Response: 383932
Conc: 3.50 ng/ml



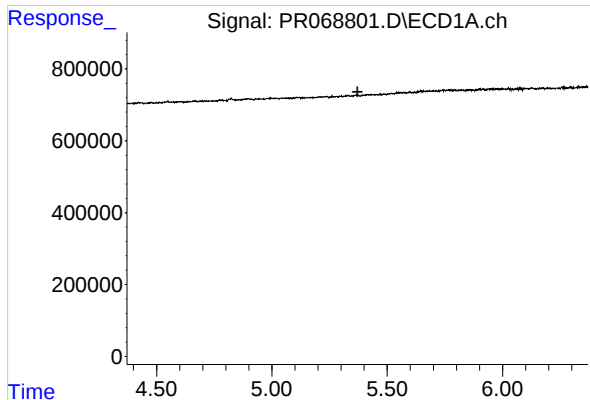
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.159 min
Response: 0
Conc: N.D.



#22 AR-1248-2

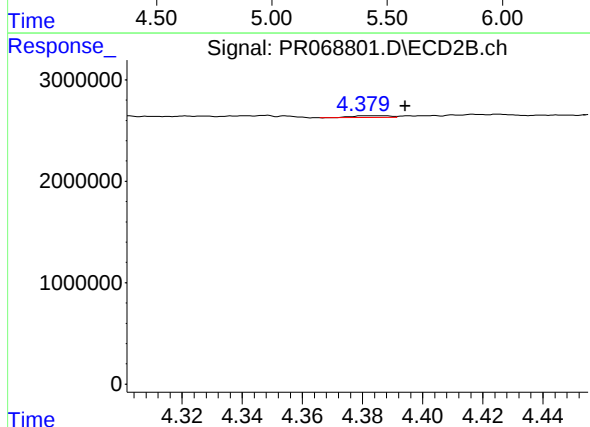
R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 408768
Conc: 2.71 ng/ml



#23 AR-1248-3

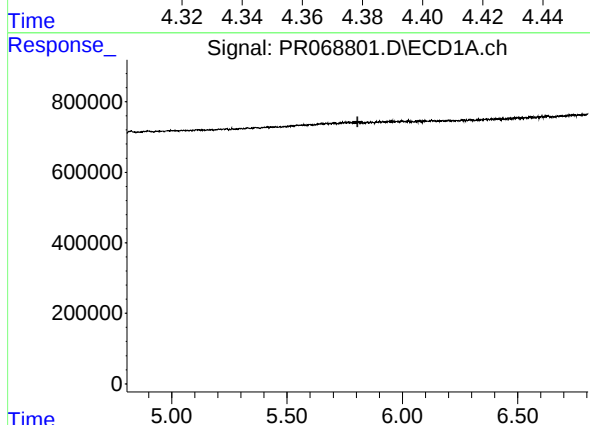
R.T.: 0.000 min
Exp R.T.: 5.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



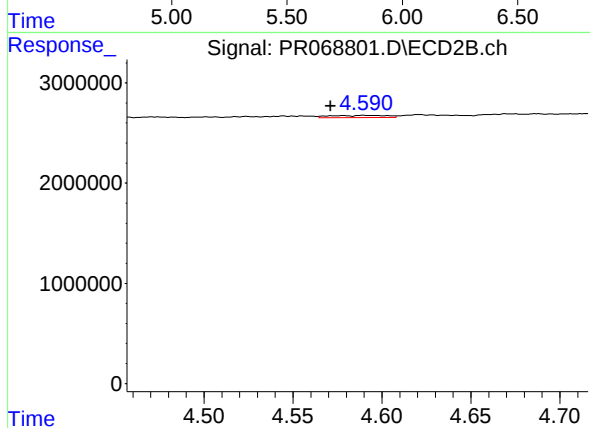
#23 AR-1248-3

R.T.: 4.385 min
Delta R.T.: -0.009 min
Response: 158235
Conc: 1.03 ng/ml



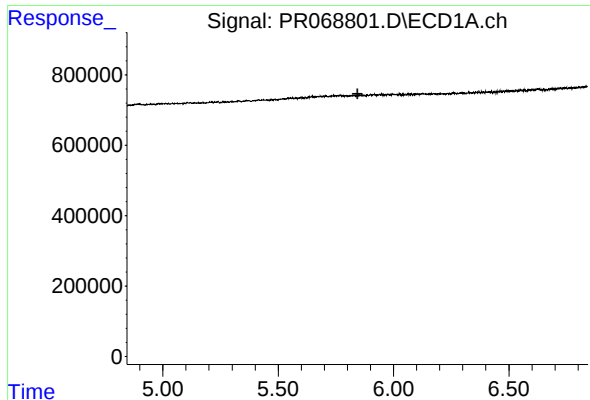
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#24 AR-1248-4

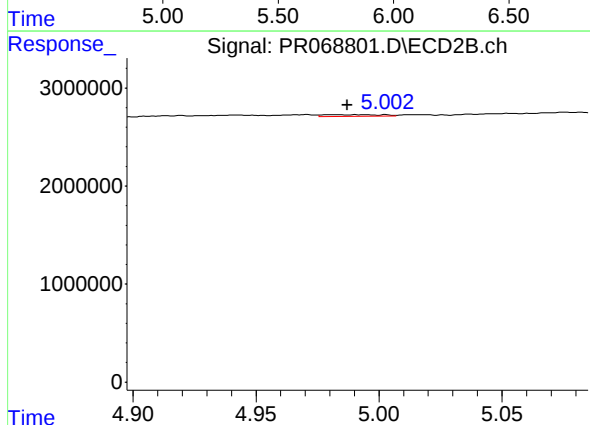
R.T.: 4.590 min
Delta R.T.: 0.019 min
Response: 491085
Conc: 2.72 ng/ml



#25 AR-1248-5

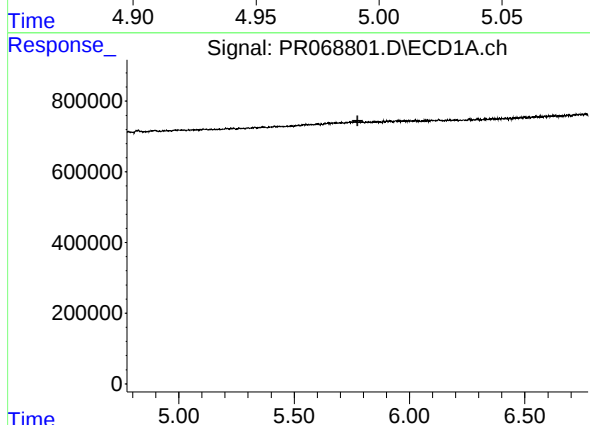
R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



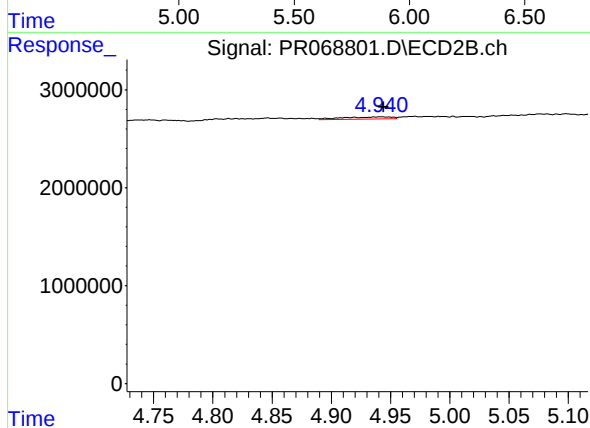
#25 AR-1248-5

R.T.: 4.982 min
Delta R.T.: -0.005 min
Response: 282676
Conc: 1.67 ng/ml



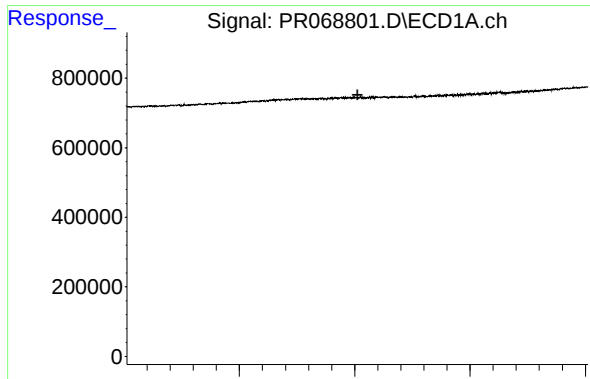
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#26 AR-1254-1

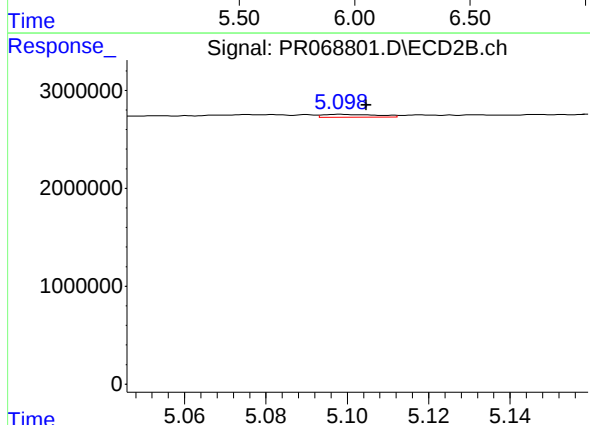
R.T.: 4.942 min
Delta R.T.: -0.003 min
Response: 610231
Conc: 2.35 ng/ml



#27 AR-1254-2

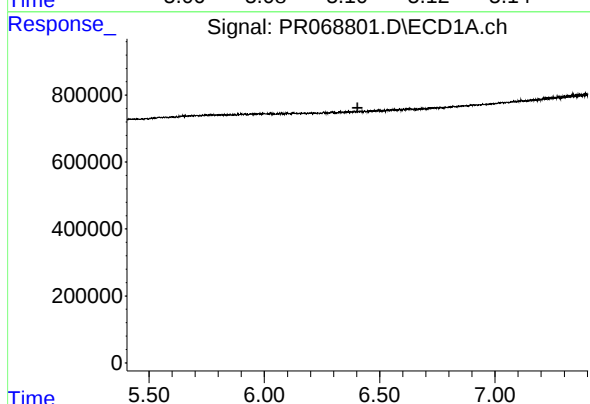
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



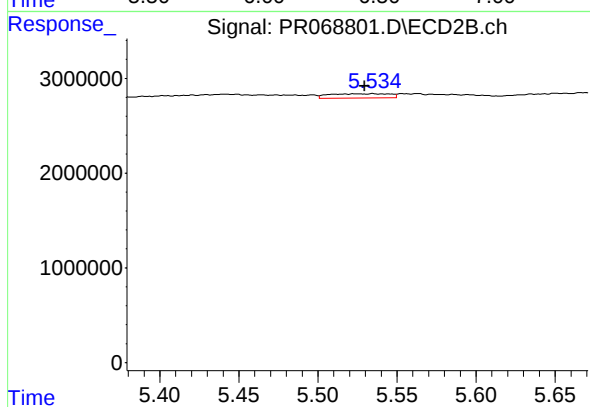
#27 AR-1254-2

R.T.: 5.098 min
Delta R.T.: -0.006 min
Response: 257193
Conc: 1.14 ng/ml



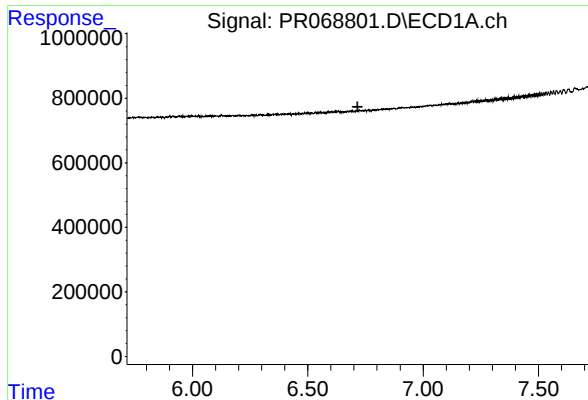
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.403 min
Response: 0
Conc: N.D.



#28 AR-1254-3

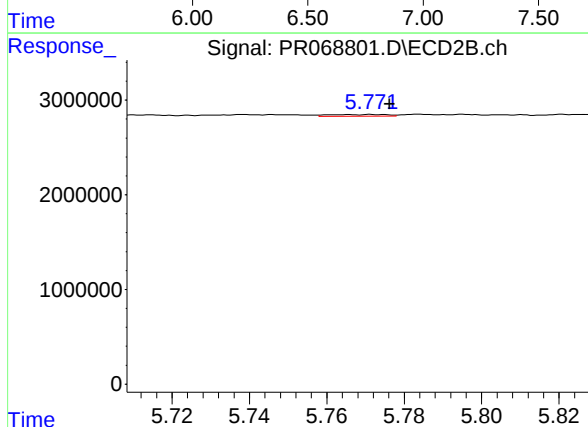
R.T.: 5.523 min
Delta R.T.: -0.006 min
Response: 1206751
Conc: 3.47 ng/ml



#29 AR-1254-4

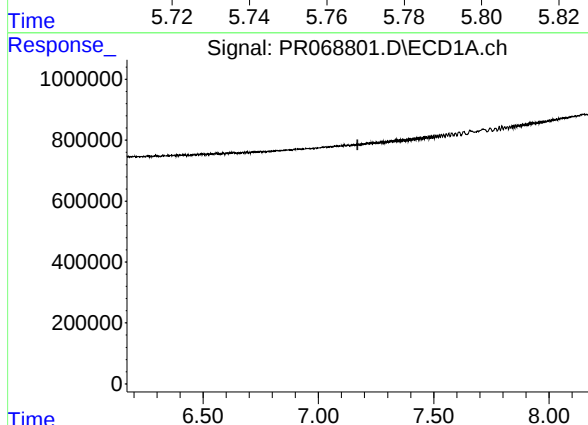
R.T.: 0.000 min
Exp R.T.: 6.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



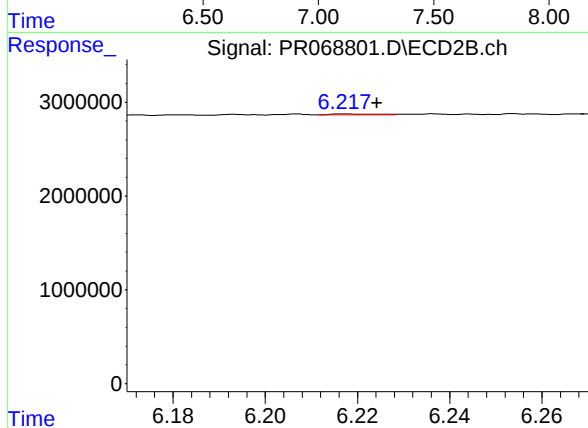
#29 AR-1254-4

R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 204698
Conc: 1.00 ng/ml



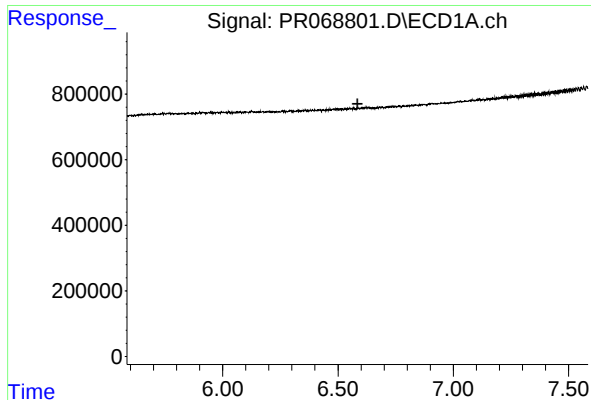
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.170 min
Response: 0
Conc: N.D.



#30 AR-1254-5

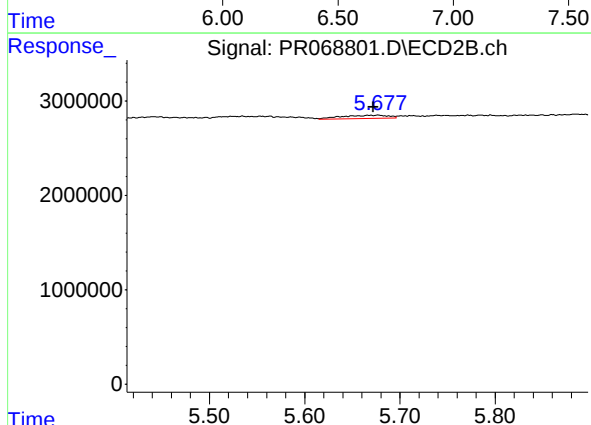
R.T.: 6.218 min
Delta R.T.: -0.007 min
Response: 76255
Conc: 0.25 ng/ml



#31 AR-1260-1

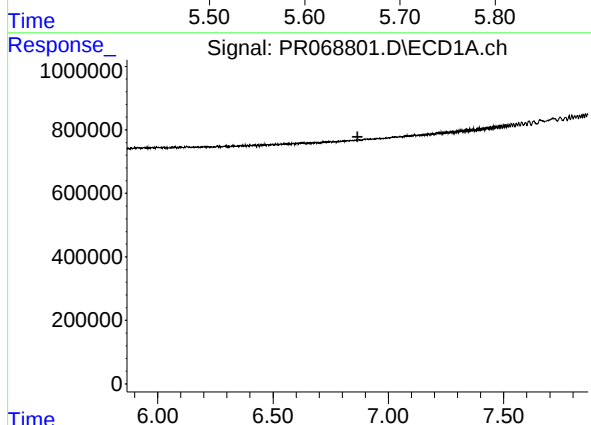
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



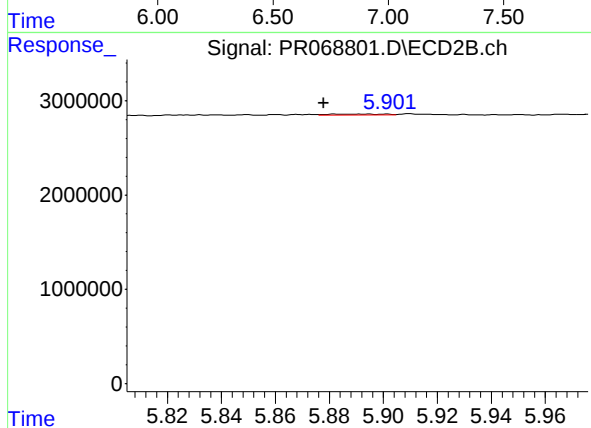
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: 0.005 min
Response: 1228049
Conc: 5.38 ng/ml



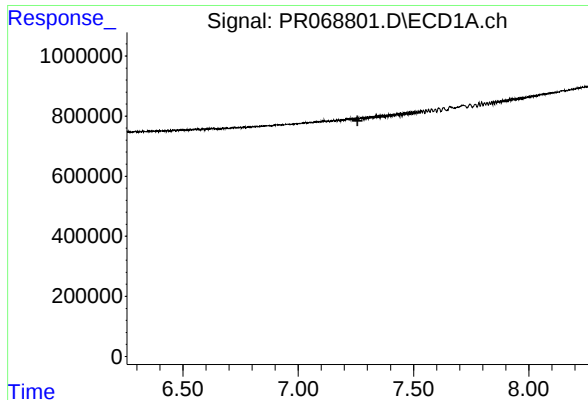
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#32 AR-1260-2

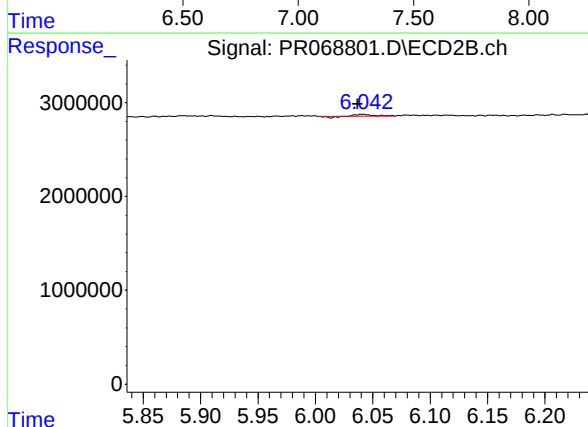
R.T.: 5.883 min
Delta R.T.: 0.005 min
Response: 167108
Conc: 0.62 ng/ml



#33 AR-1260-3

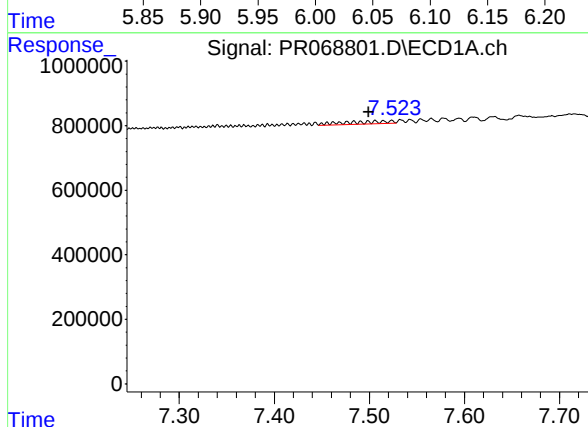
R.T.: 0.000 min
Exp R.T.: 7.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



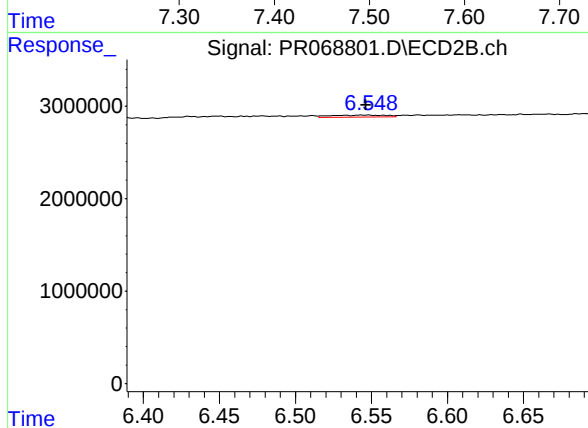
#33 AR-1260-3

R.T.: 6.041 min
Delta R.T.: 0.004 min
Response: 158947
Conc: 0.64 ng/ml



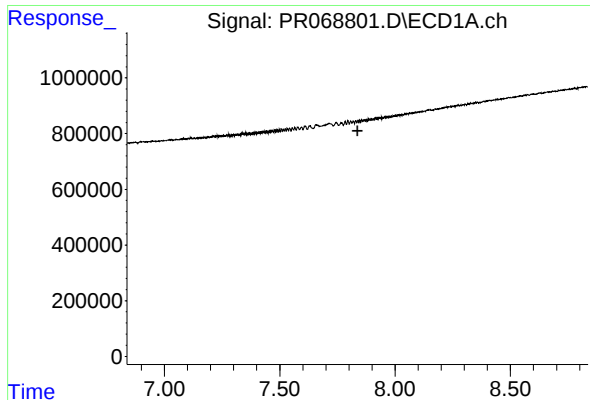
#34 AR-1260-4

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 272966
Conc: 7.20 ng/ml



#34 AR-1260-4

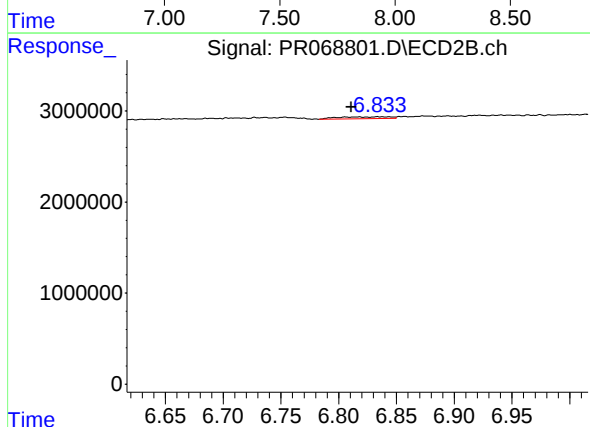
R.T.: 6.548 min
Delta R.T.: 0.001 min
Response: 531843
Conc: 2.47 ng/ml



#35 AR-1260-5

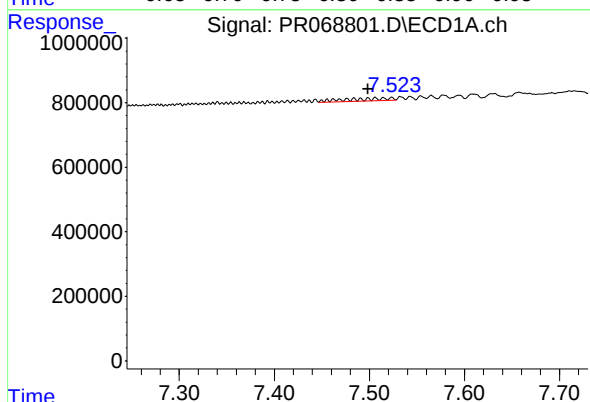
R.T.: 0.000 min
Exp R.T.: 7.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



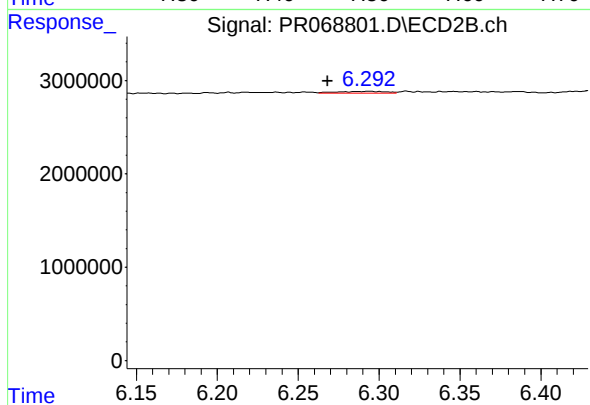
#35 AR-1260-5

R.T.: 6.833 min
Delta R.T.: 0.022 min
Response: 609126
Conc: 1.21 ng/ml



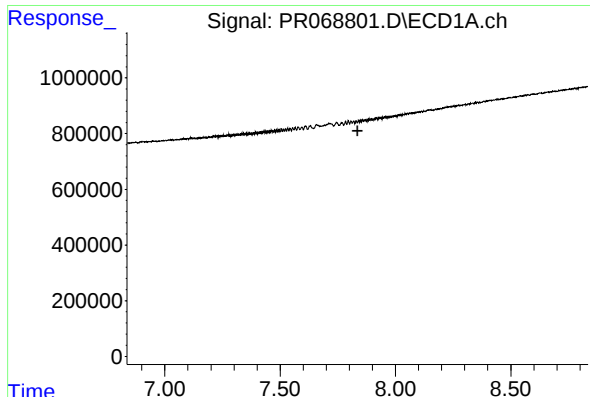
#36 AR-1262-1

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 272966
Conc: 6.19 ng/ml



#36 AR-1262-1

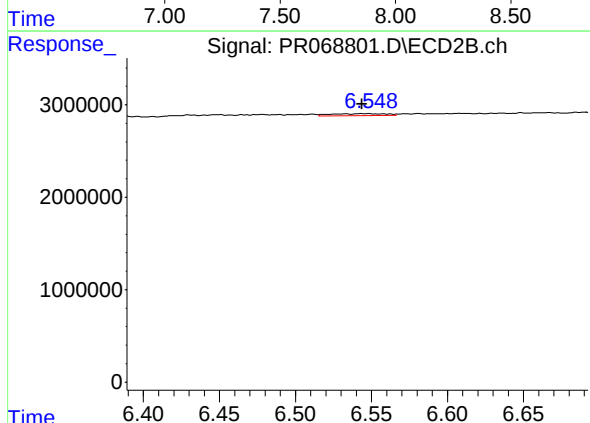
R.T.: 6.294 min
Delta R.T.: 0.025 min
Response: 375616
Conc: 1.21 ng/ml



#37 AR-1262-2

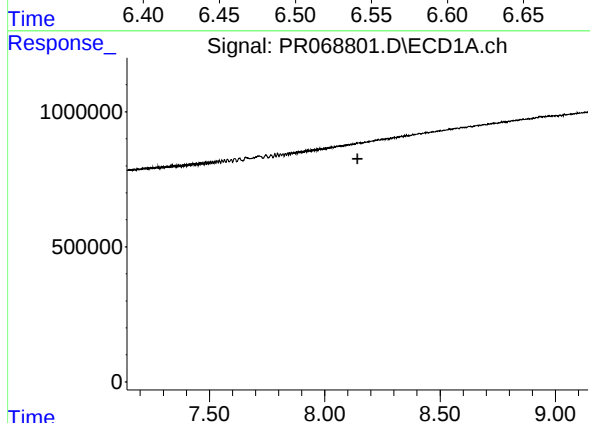
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



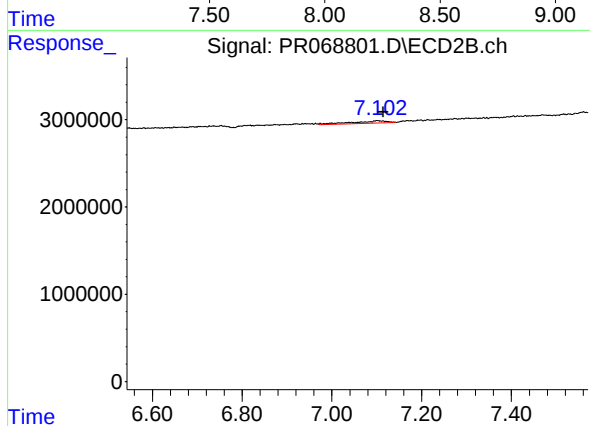
#37 AR-1262-2

R.T.: 6.548 min
Delta R.T.: 0.004 min
Response: 531843
Conc: 1.91 ng/ml



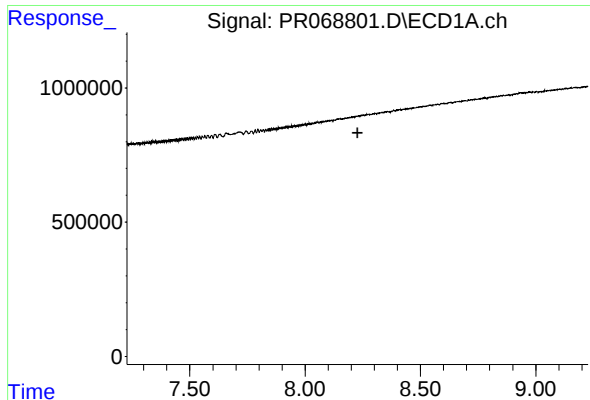
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.



#38 AR-1262-3

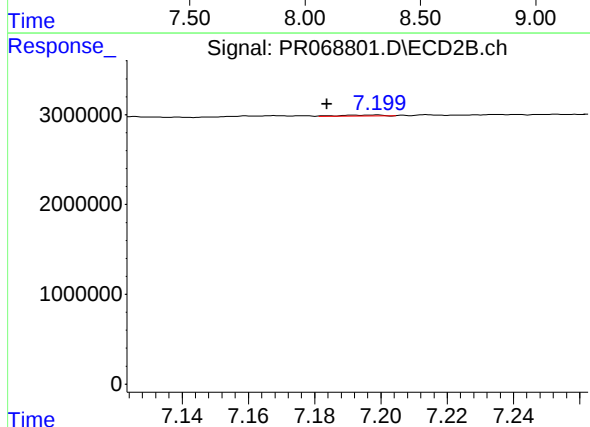
R.T.: 7.102 min
Delta R.T.: -0.013 min
Response: 1496287
Conc: 6.97 ng/ml



#39 AR-1262-4

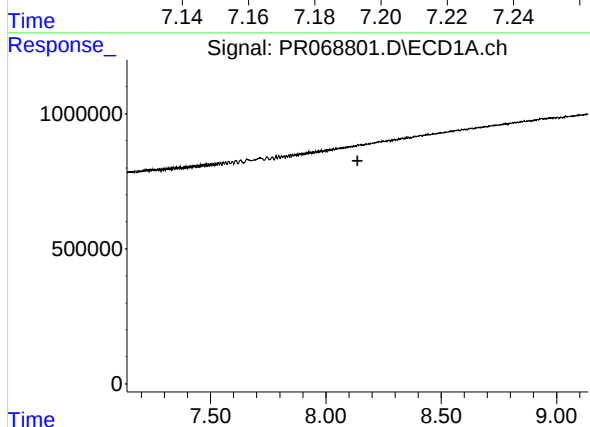
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



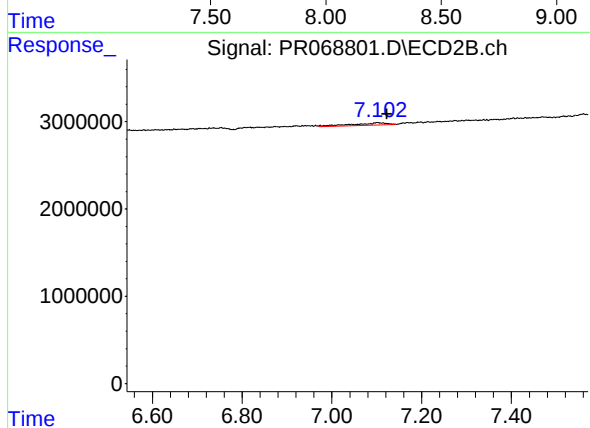
#39 AR-1262-4

R.T.: 7.196 min
Delta R.T.: 0.013 min
Response: 98829
Conc: 0.24 ng/ml



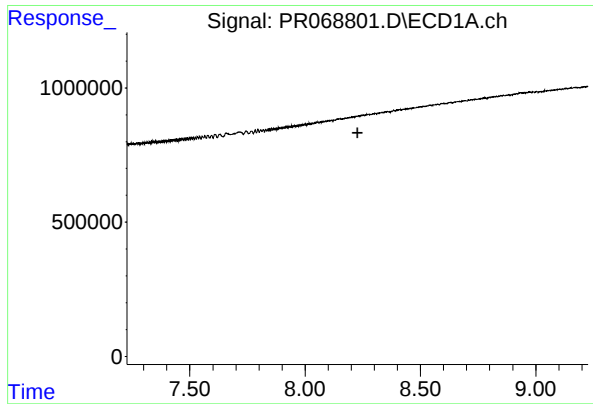
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.



#41 AR-1268-1

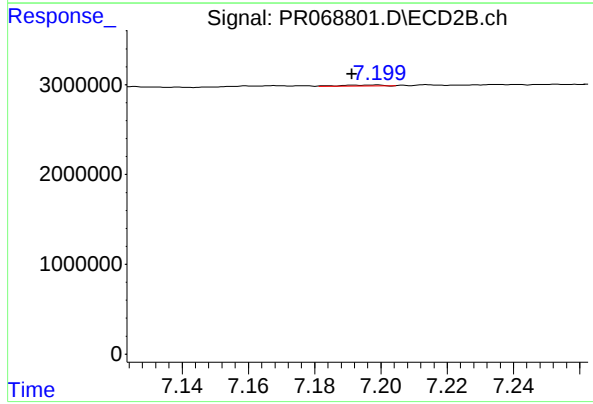
R.T.: 7.102 min
Delta R.T.: -0.021 min
Response: 1496287
Conc: 2.38 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.196 min
Delta R.T.: 0.005 min
Response: 98829
Conc: 0.17 ng/ml