

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
 Data File : PR068431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 09:04
 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: Aug 29 01:43:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 28 06:10:14 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						
Target Compounds						
3) L1 AR-1016-1	0.000	4.135	0	316054	N.D.	1.685 #
4) L1 AR-1016-2	0.000	4.135	0	316054	N.D.	1.195 #
5) L1 AR-1016-3	0.000	4.249f	0	235433	N.D.	1.685 #
7) L1 AR-1016-5	0.000	4.631f	0	4683681	N.D.	33.027 #
8) L2 AR-1221-1	0.000	3.238	0	203631	N.D.	3.006 #
9) L2 AR-1221-2	0.000	3.266	0	102125	N.D.	2.135 #
10) L2 AR-1221-3	0.000	3.416f	0	51629	N.D.	0.331 #
11) L3 AR-1232-1	0.000	3.416f	0	51629	N.D.	0.414 #
12) L3 AR-1232-2	0.000	4.135	0	316054	N.D.	2.495 #
13) L3 AR-1232-3	0.000	4.249f	0	235433	N.D.	3.588 #
14) L3 AR-1232-4	0.000	4.443f	0	1641724	N.D.	28.921 #
15) L3 AR-1232-5	0.000	4.631f	0	4683681	N.D.	76.534 #
16) L4 AR-1242-1	0.000	4.135	0	316054	N.D.	1.873 #
17) L4 AR-1242-2	0.000	4.135	0	316054	N.D.	1.327 #
18) L4 AR-1242-3	0.000	4.249f	0	235433	N.D.	1.864 #
19) L4 AR-1242-4	0.000	4.443f	0	1641724	N.D.	13.581 #
20) L4 AR-1242-5	5.882	4.976	853585	20421716	36.513	138.362 #
21) L5 AR-1248-1	0.000	4.135	0	316054	N.D.	2.455 #
23) L5 AR-1248-3	0.000	4.443f	0	1641724	N.D.	9.219 #
24) L5 AR-1248-4	5.801	4.631f	2689422	4683681	68.609	22.089 #
25) L5 AR-1248-5	5.882	4.976	853585	20421716	21.473	98.530 #
26) L6 AR-1254-1	5.801	4.976	2689422	20421716	68.517	67.070 #
27) L6 AR-1254-2	6.008	5.120	2012844	21600880	32.287	82.519 #
28) L6 AR-1254-3	6.424	5.539	2835350	18932563	43.622	48.618 #
29) L6 AR-1254-4	0.000	5.846f	0	26328784	N.D.	112.060 #
32) L7 AR-1260-2	0.000	5.846f	0	26328784	N.D.	91.853 #
34) L7 AR-1260-4	7.536	0.000	355595	0	8.686	N.D. #
35) L7 AR-1260-5	7.843	6.819	979724	280998	12.385	0.599 #
37) L8 AR-1262-2	7.843	6.819	979724	280998	10.369	0.494 #
38) L8 AR-1262-3	0.000	7.116	0	1156109	N.D.	5.320 #
39) L8 AR-1262-4	8.273f	0.000	94449	0	2.080	N.D. #
41) L9 AR-1268-1	0.000	7.116	0	1156109	N.D.	1.786 #
42) L9 AR-1268-2	8.273f	0.000	94449	0	0.986	N.D. #
43) L9 AR-1268-3	8.505f	7.480f	119166	350205	1.484	0.710 #

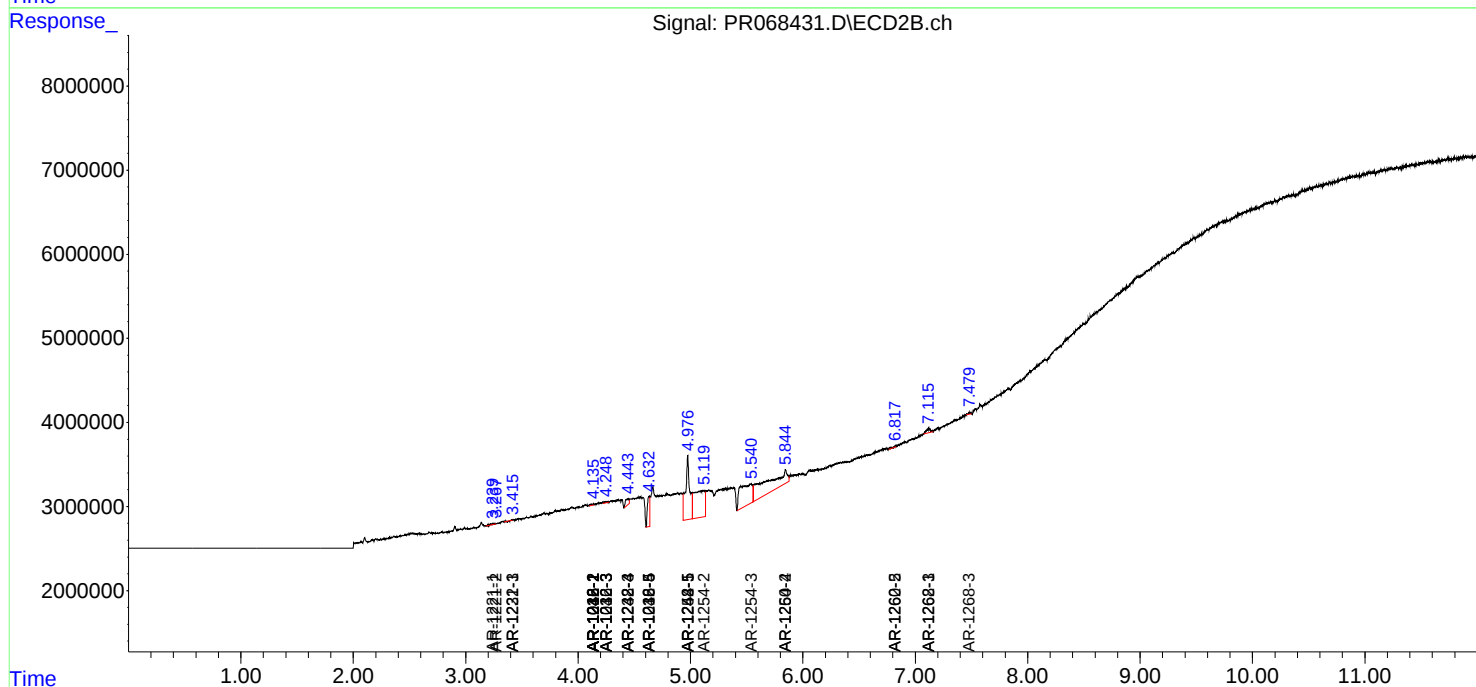
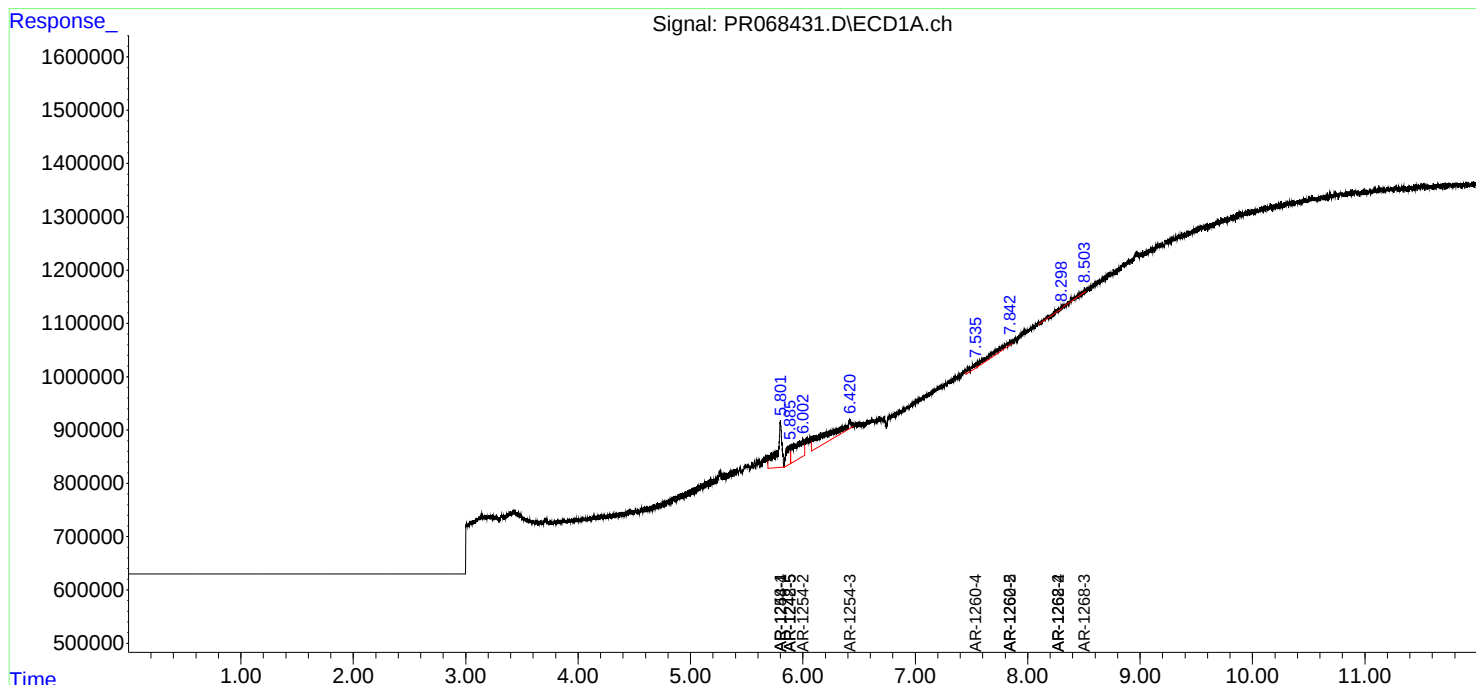
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

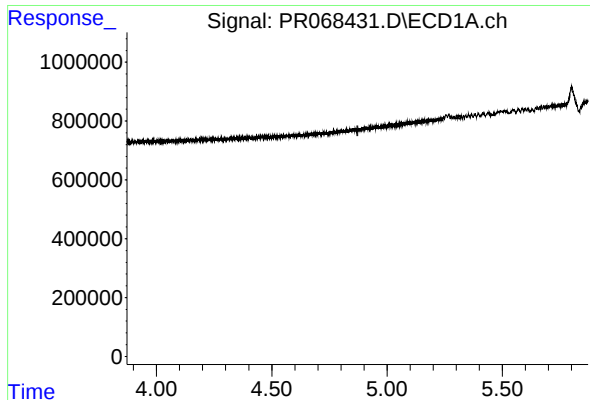
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR082824\
Data File : PR068431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 09:04
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:43:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR082724CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 28 06:10:14 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

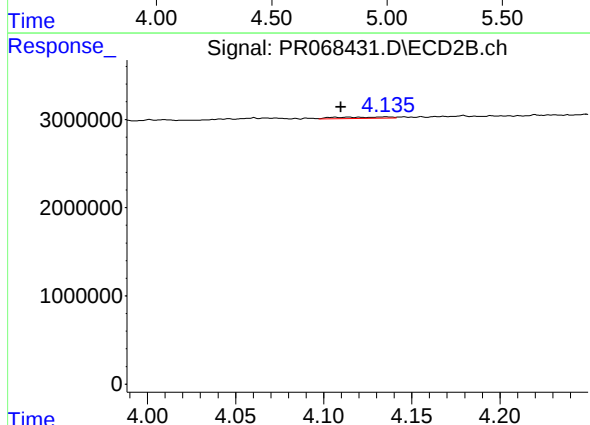




#3 AR-1016-1

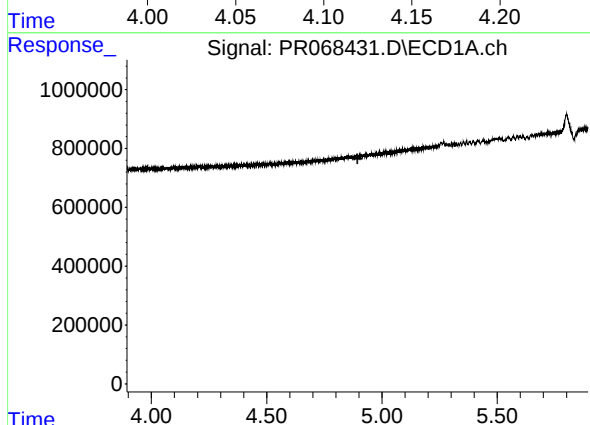
R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



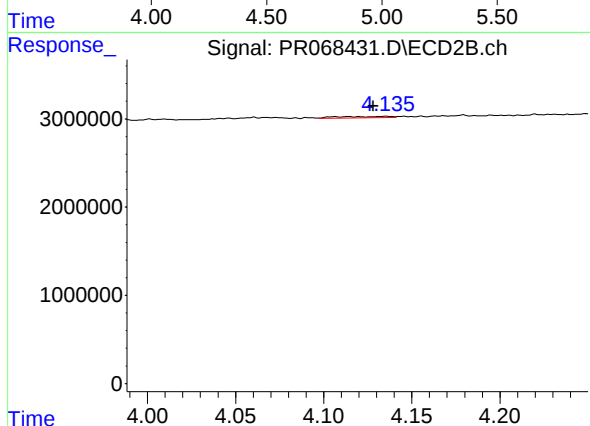
#3 AR-1016-1

R.T.: 4.135 min
Delta R.T.: 0.025 min
Response: 316054
Conc: 1.69 ng/ml



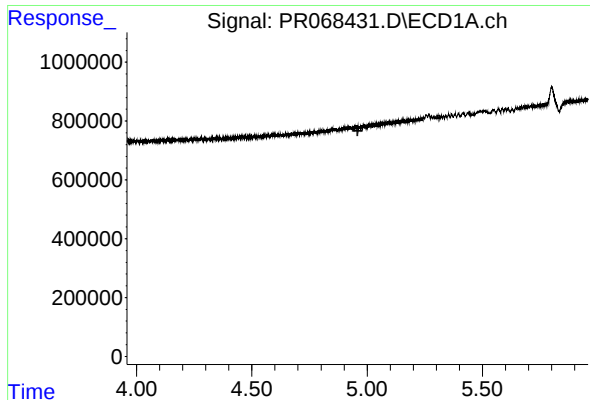
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#4 AR-1016-2

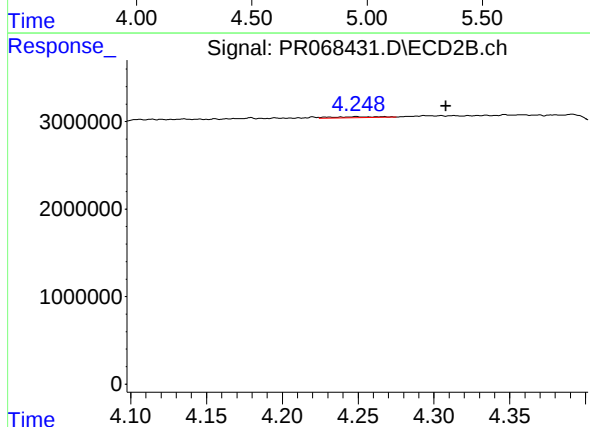
R.T.: 4.135 min
Delta R.T.: 0.007 min
Response: 316054
Conc: 1.20 ng/ml



#5 AR-1016-3

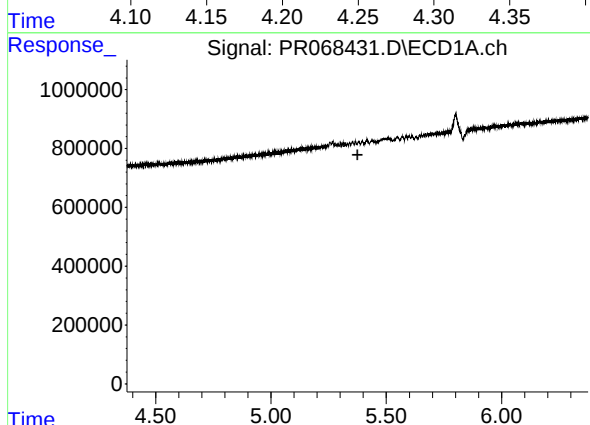
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



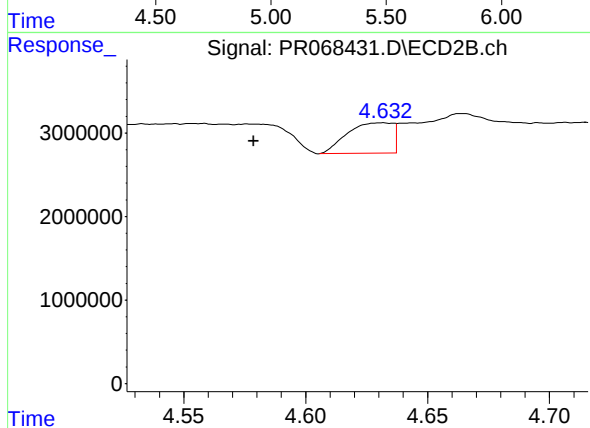
#5 AR-1016-3

R.T.: 4.249 min
Delta R.T.: -0.059 min
Response: 235433
Conc: 1.68 ng/ml



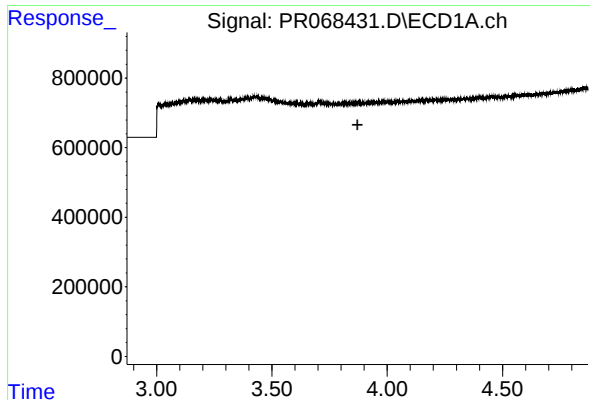
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.375 min
Response: 0
Conc: N.D.



#7 AR-1016-5

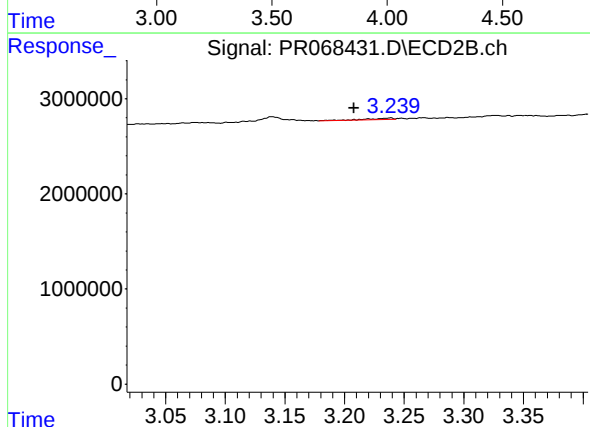
R.T.: 4.631 min
Delta R.T.: 0.052 min
Response: 4683681
Conc: 33.03 ng/ml



#8 AR-1221-1

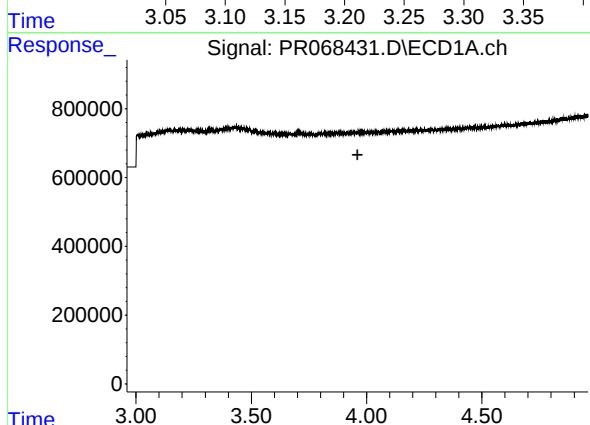
R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



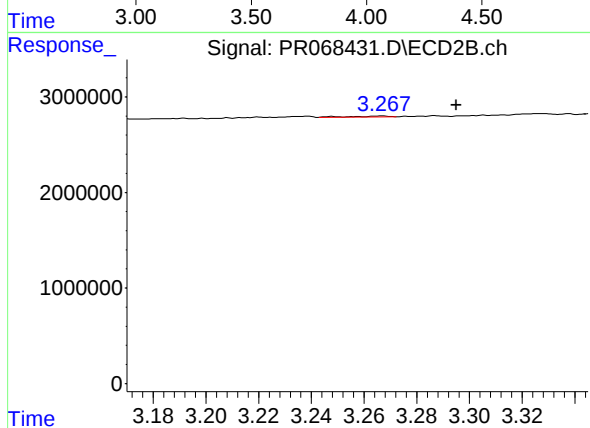
#8 AR-1221-1

R.T.: 3.238 min
Delta R.T.: 0.030 min
Response: 203631
Conc: 3.01 ng/ml



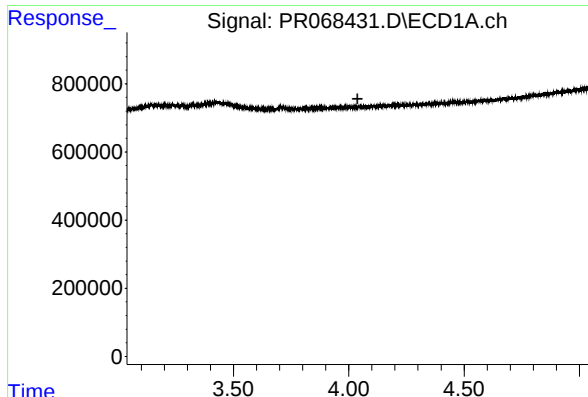
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.960 min
Response: 0
Conc: N.D.



#9 AR-1221-2

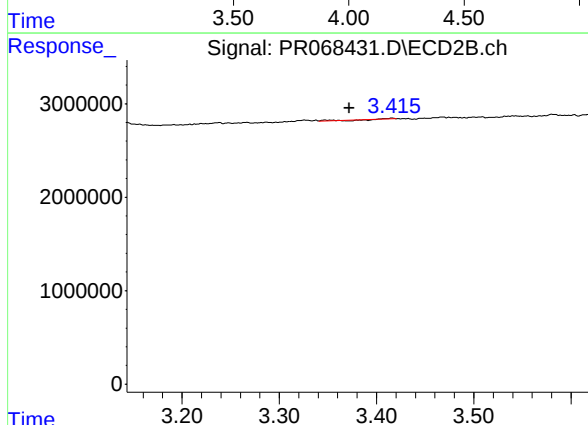
R.T.: 3.266 min
Delta R.T.: -0.029 min
Response: 102125
Conc: 2.14 ng/ml



#10 AR-1221-3

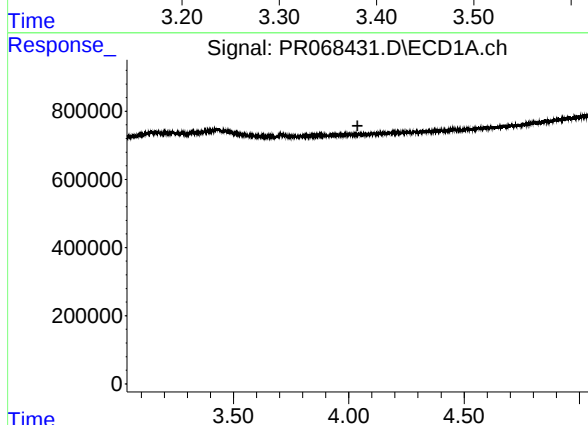
R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



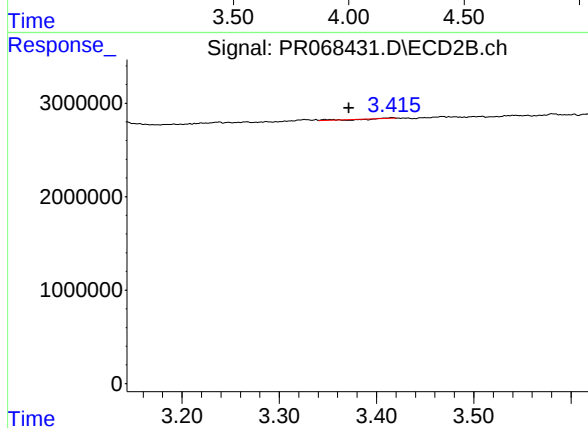
#10 AR-1221-3

R.T.: 3.416 min
Delta R.T.: 0.044 min
Response: 51629
Conc: 0.33 ng/ml



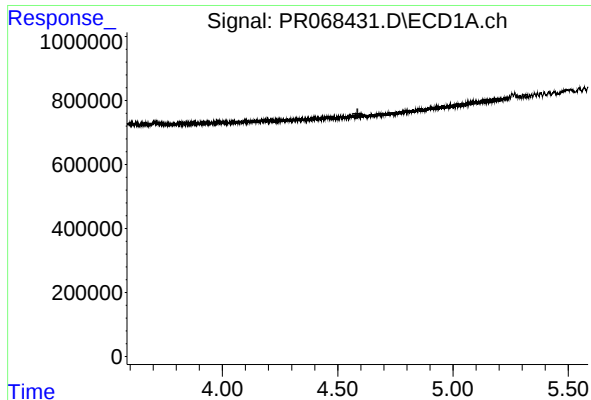
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.038 min
Response: 0
Conc: N.D.



#11 AR-1232-1

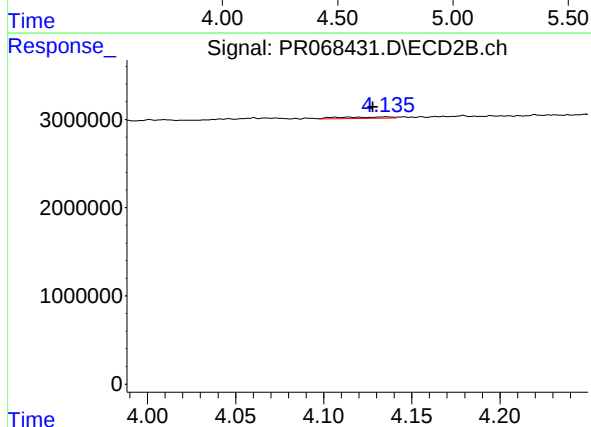
R.T.: 3.416 min
Delta R.T.: 0.044 min
Response: 51629
Conc: 0.41 ng/ml



#12 AR-1232-2

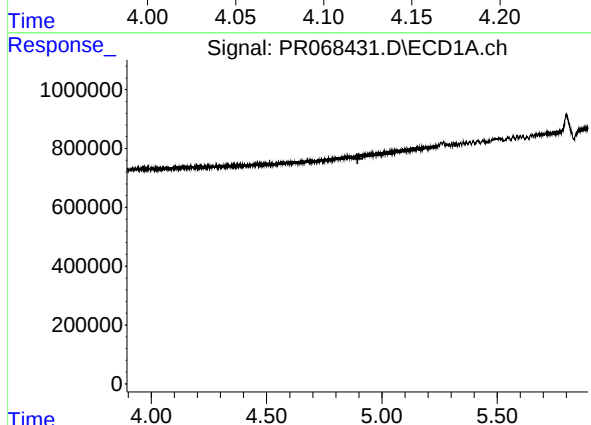
R.T.: 0.000 min
Exp R.T.: 4.586 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



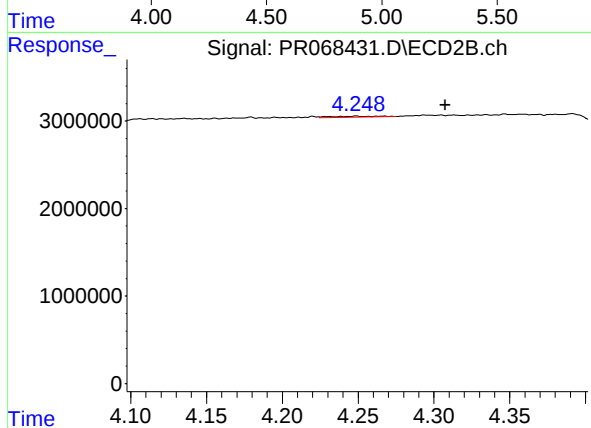
#12 AR-1232-2

R.T.: 4.135 min
Delta R.T.: 0.007 min
Response: 316054
Conc: 2.49 ng/ml



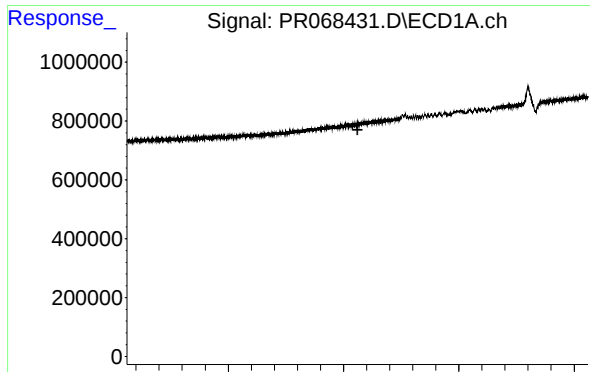
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#13 AR-1232-3

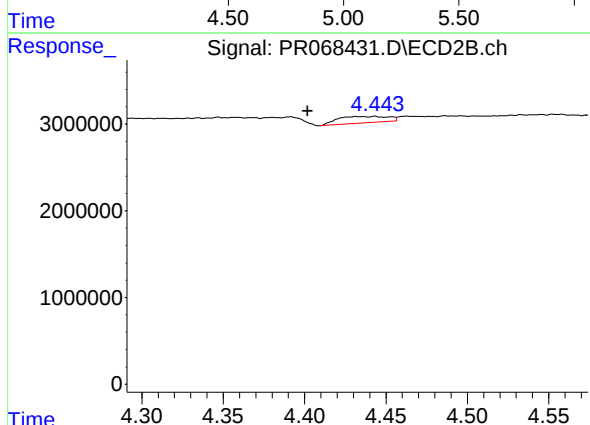
R.T.: 4.249 min
Delta R.T.: -0.059 min
Response: 235433
Conc: 3.59 ng/ml



#14 AR-1232-4

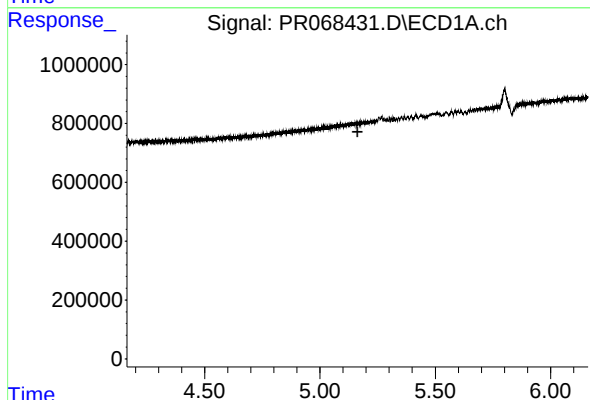
R.T.: 0.000 min
Exp R.T.: 5.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



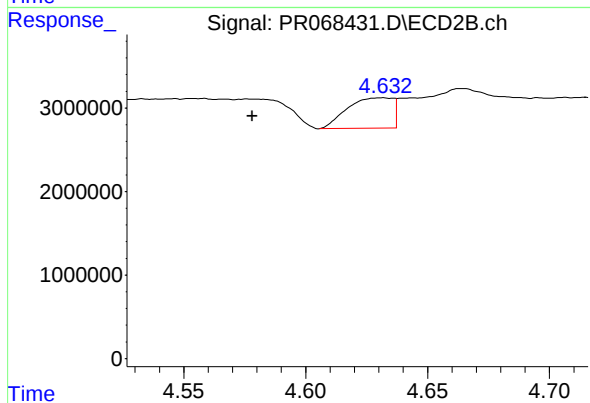
#14 AR-1232-4

R.T.: 4.443 min
Delta R.T.: 0.041 min
Response: 1641724
Conc: 28.92 ng/ml



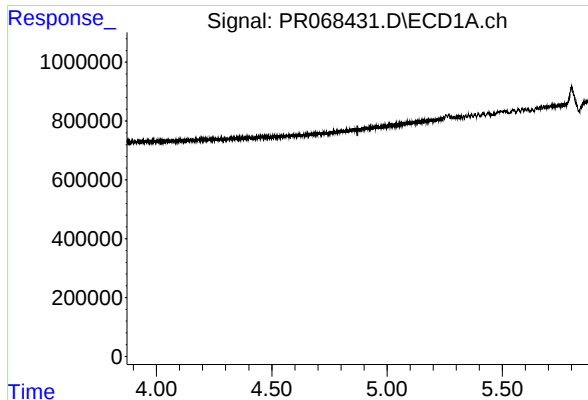
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

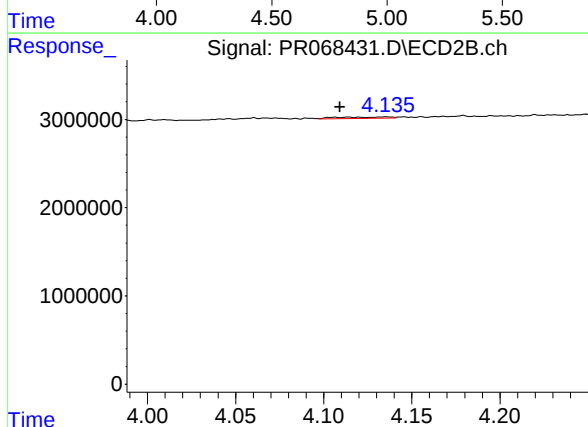
R.T.: 4.631 min
Delta R.T.: 0.053 min
Response: 4683681
Conc: 76.53 ng/ml



#16 AR-1242-1

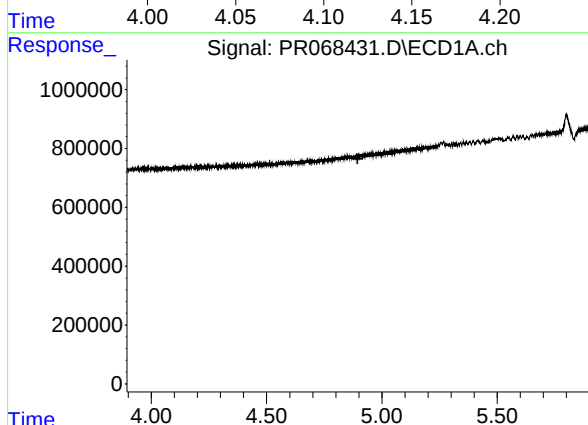
R.T.: 0.000 min
Exp R.T.: 4.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



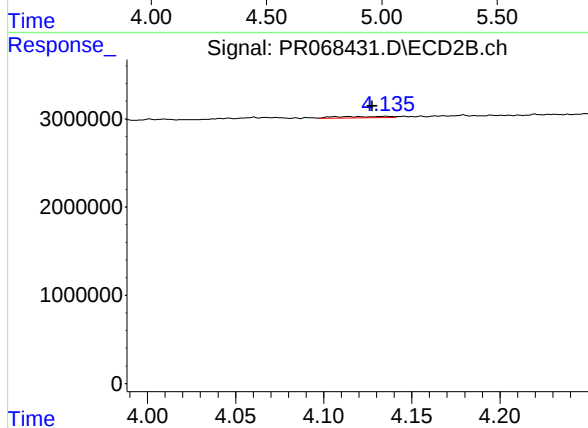
#16 AR-1242-1

R.T.: 4.135 min
Delta R.T.: 0.026 min
Response: 316054
Conc: 1.87 ng/ml



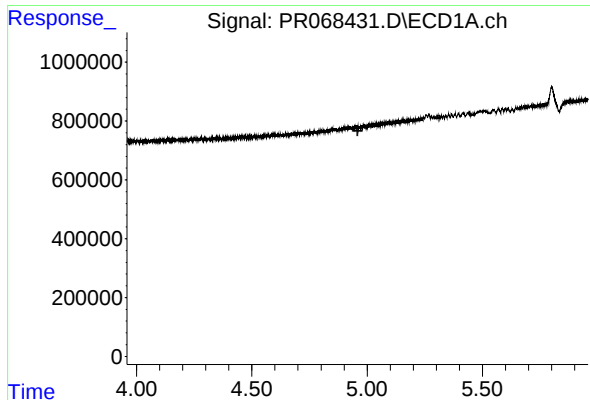
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

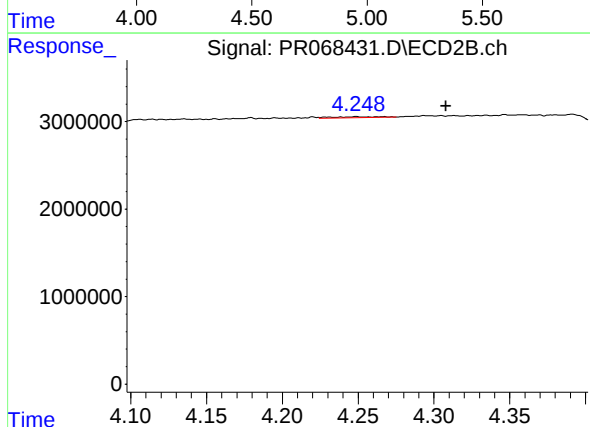
R.T.: 4.135 min
Delta R.T.: 0.008 min
Response: 316054
Conc: 1.33 ng/ml



#18 AR-1242-3

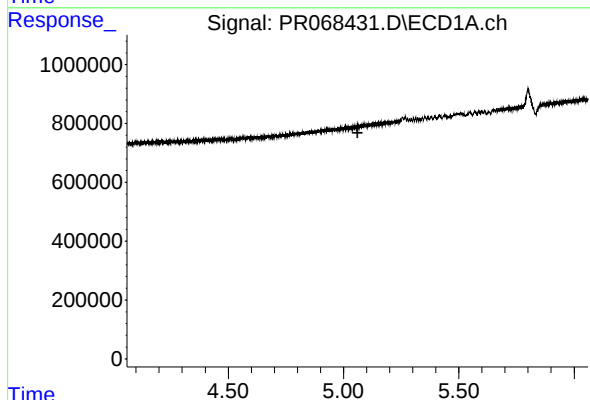
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



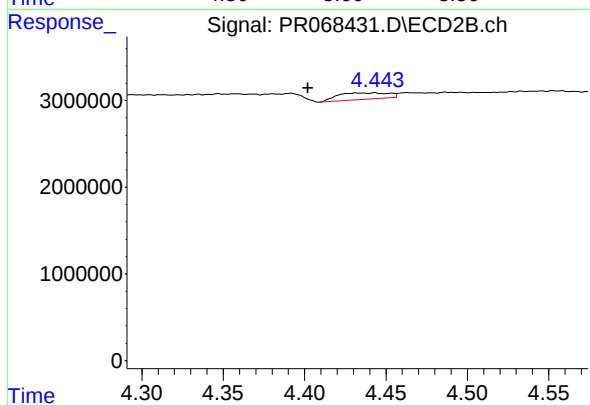
#18 AR-1242-3

R.T.: 4.249 min
Delta R.T.: -0.059 min
Response: 235433
Conc: 1.86 ng/ml



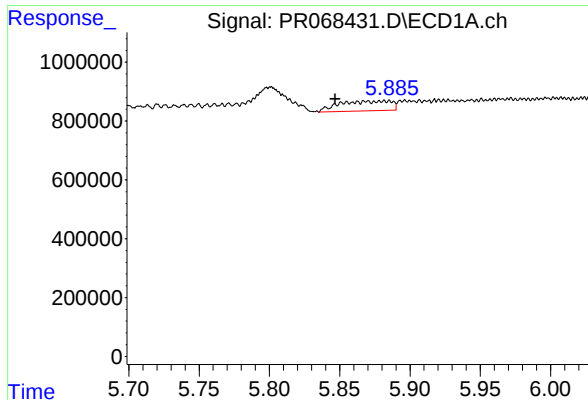
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.060 min
Response: 0
Conc: N.D.



#19 AR-1242-4

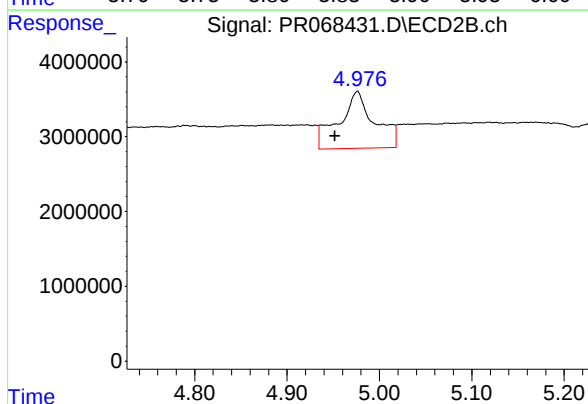
R.T.: 4.443 min
Delta R.T.: 0.041 min
Response: 1641724
Conc: 13.58 ng/ml



#20 AR-1242-5

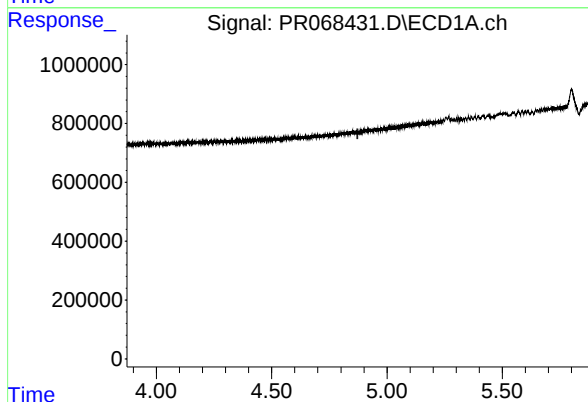
R.T.: 5.882 min
Delta R.T.: 0.035 min
Response: 853585
Conc: 36.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



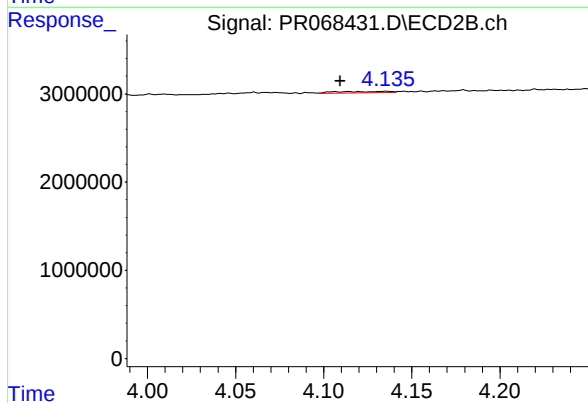
#20 AR-1242-5

R.T.: 4.976 min
Delta R.T.: 0.024 min
Response: 20421716
Conc: 138.36 ng/ml



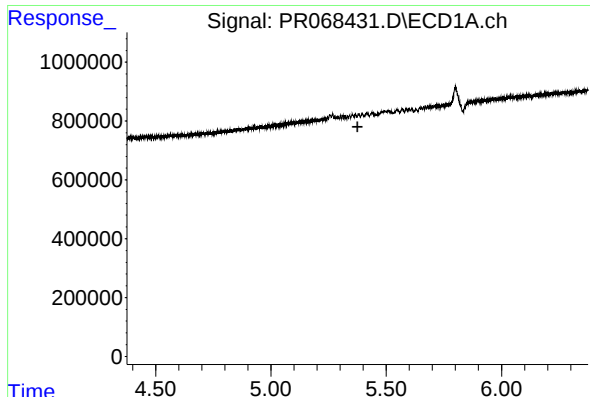
#21 AR-1248-1

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



#21 AR-1248-1

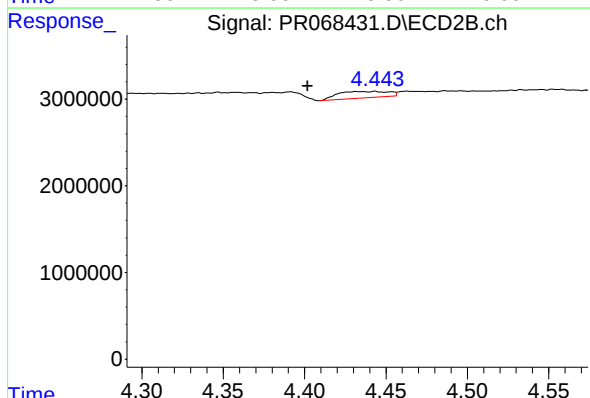
R.T.: 4.135 min
Delta R.T.: 0.026 min
Response: 316054
Conc: 2.45 ng/ml



#23 AR-1248-3

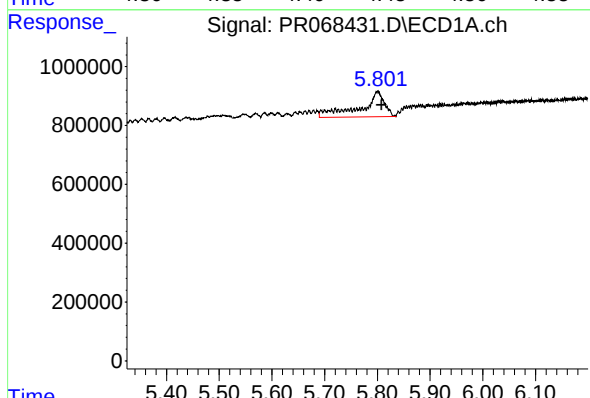
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



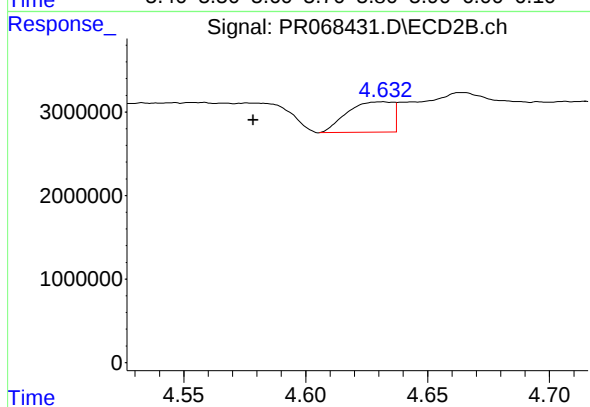
#23 AR-1248-3

R.T.: 4.443 min
Delta R.T.: 0.041 min
Response: 1641724
Conc: 9.22 ng/ml



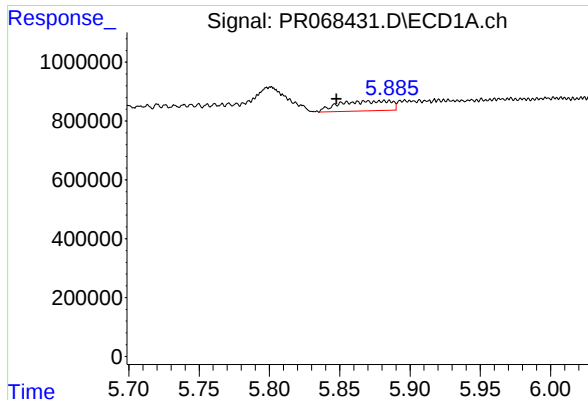
#24 AR-1248-4

R.T.: 5.801 min
Delta R.T.: -0.008 min
Response: 2689422
Conc: 68.61 ng/ml



#24 AR-1248-4

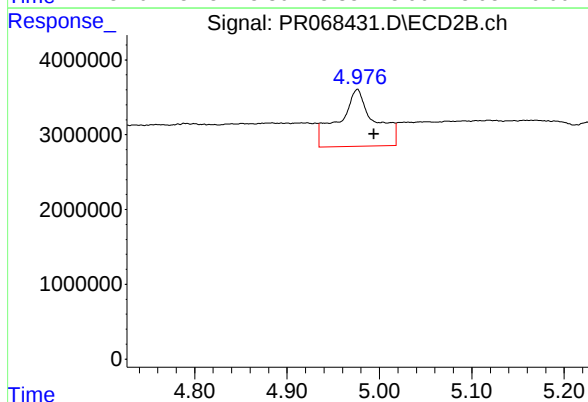
R.T.: 4.631 min
Delta R.T.: 0.053 min
Response: 4683681
Conc: 22.09 ng/ml



#25 AR-1248-5

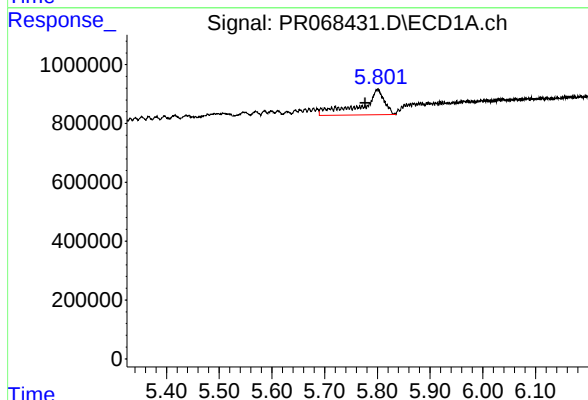
R.T.: 5.882 min
Delta R.T.: 0.034 min
Response: 853585
Conc: 21.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



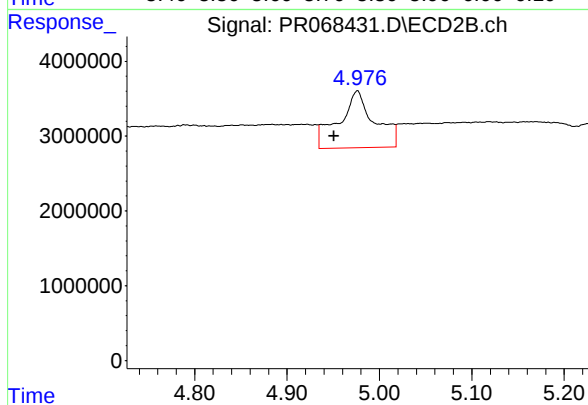
#25 AR-1248-5

R.T.: 4.976 min
Delta R.T.: -0.018 min
Response: 20421716
Conc: 98.53 ng/ml



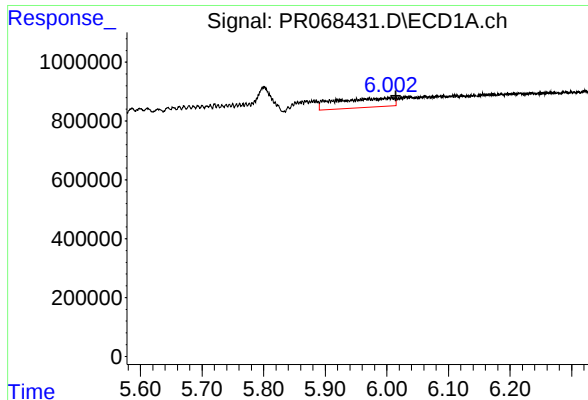
#26 AR-1254-1

R.T.: 5.801 min
Delta R.T.: 0.024 min
Response: 2689422
Conc: 68.52 ng/ml



#26 AR-1254-1

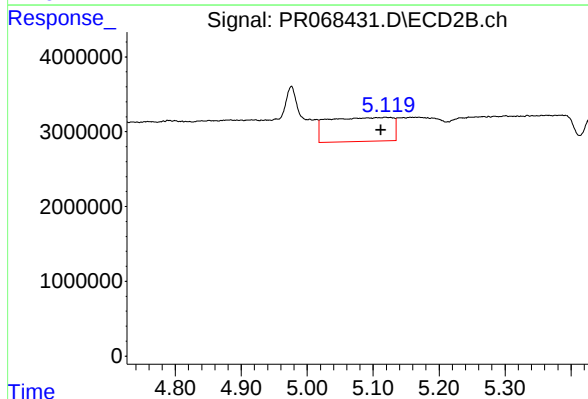
R.T.: 4.976 min
Delta R.T.: 0.025 min
Response: 20421716
Conc: 67.07 ng/ml



#27 AR-1254-2

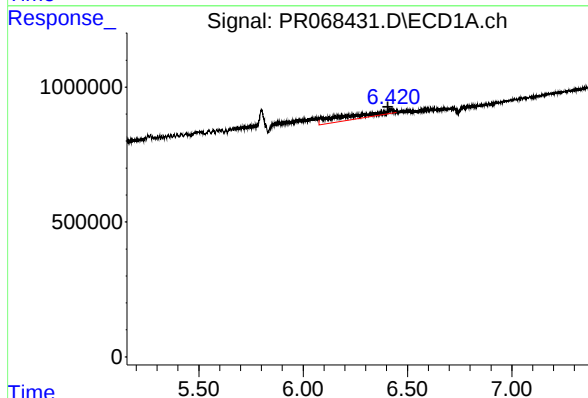
R.T.: 6.008 min
Delta R.T.: -0.007 min
Response: 2012844
Conc: 32.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



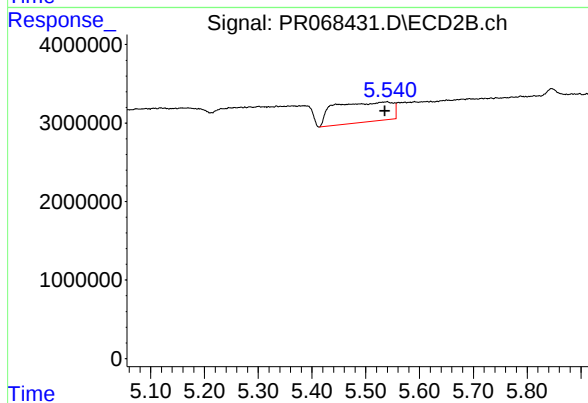
#27 AR-1254-2

R.T.: 5.120 min
Delta R.T.: 0.008 min
Response: 21600880
Conc: 82.52 ng/ml



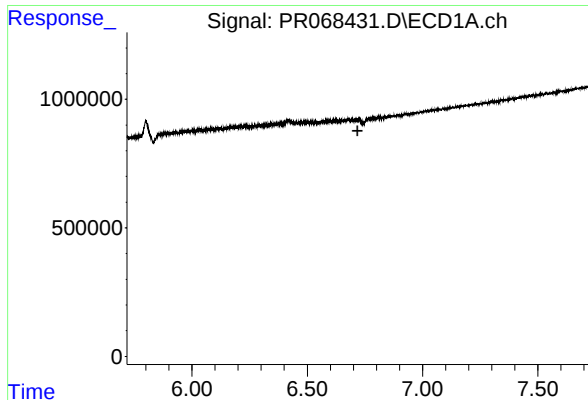
#28 AR-1254-3

R.T.: 6.424 min
Delta R.T.: 0.018 min
Response: 2835350
Conc: 43.62 ng/ml



#28 AR-1254-3

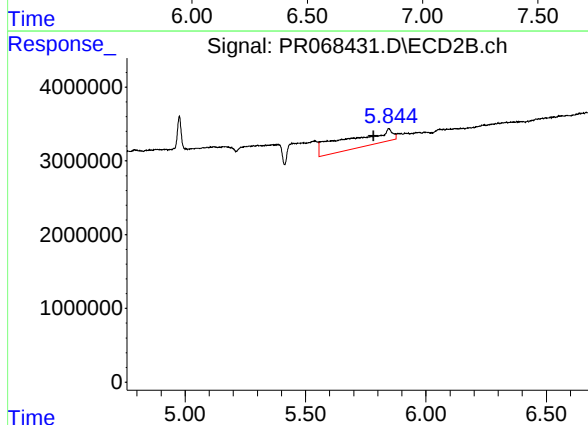
R.T.: 5.539 min
Delta R.T.: 0.003 min
Response: 18932563
Conc: 48.62 ng/ml



#29 AR-1254-4

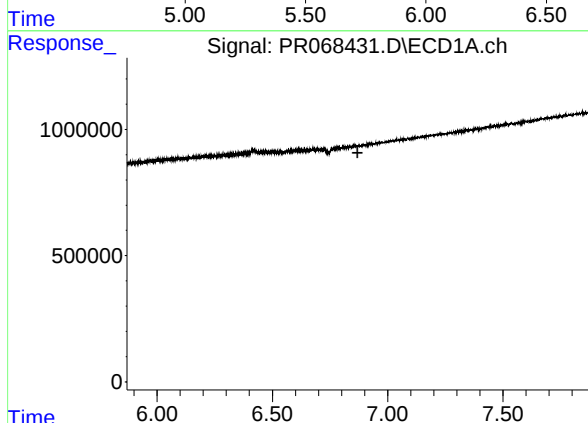
R.T.: 0.000 min
Exp R.T.: 6.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



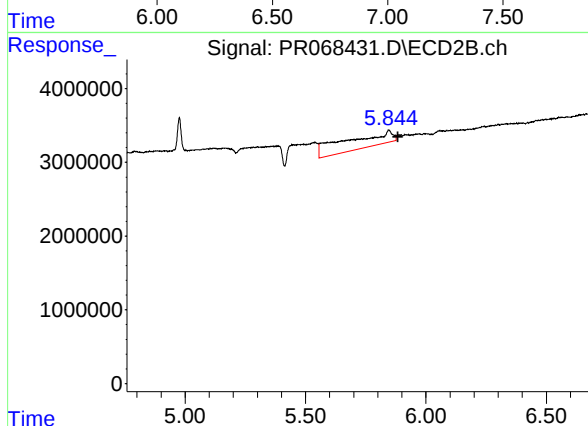
#29 AR-1254-4

R.T.: 5.846 min
Delta R.T.: 0.062 min
Response: 26328784
Conc: 112.06 ng/ml



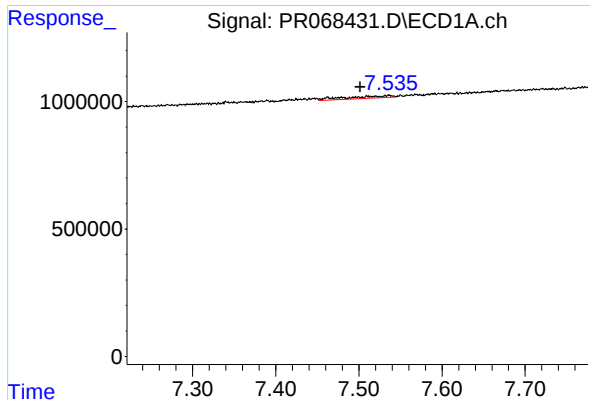
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#32 AR-1260-2

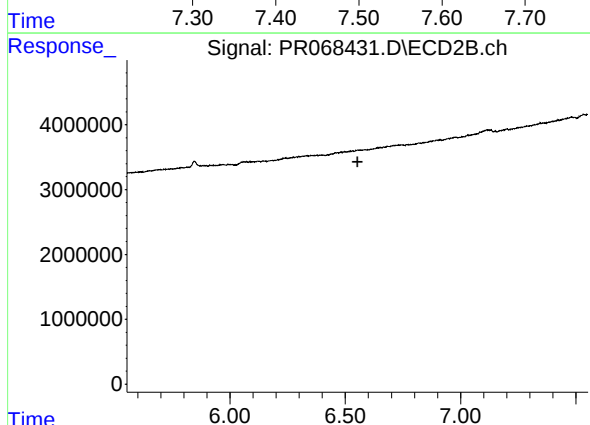
R.T.: 5.846 min
Delta R.T.: -0.038 min
Response: 26328784
Conc: 91.85 ng/ml



#34 AR-1260-4

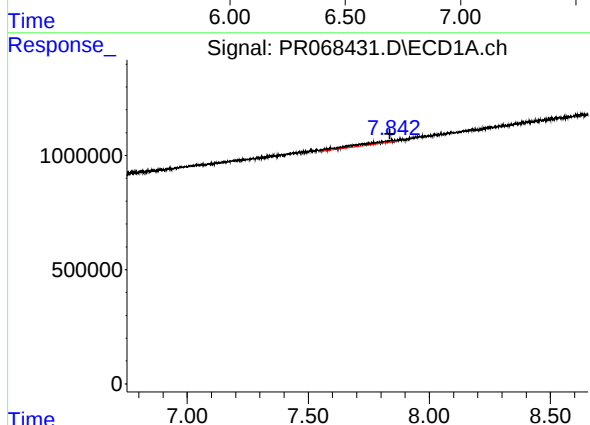
R.T.: 7.536 min
Delta R.T.: 0.034 min
Response: 355595
Conc: 8.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



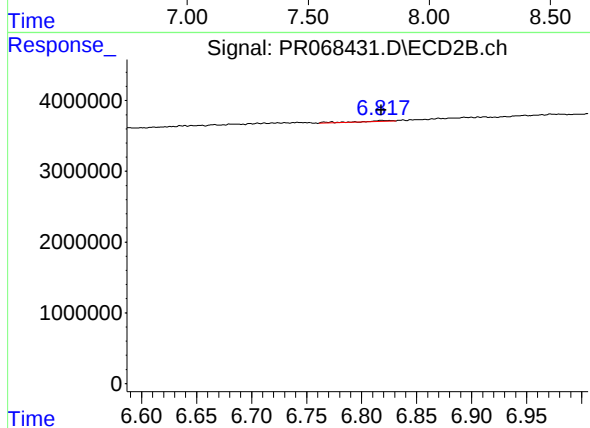
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



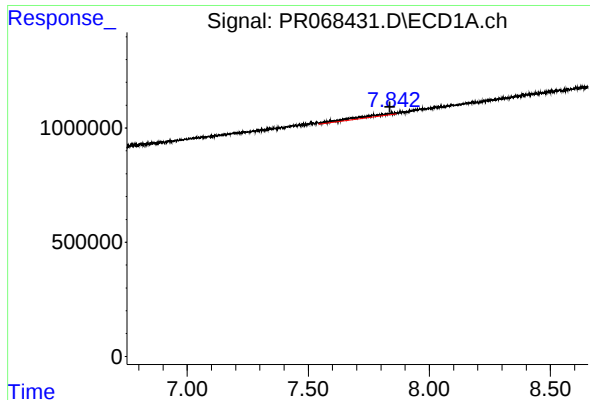
#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: 0.004 min
Response: 979724
Conc: 12.38 ng/ml



#35 AR-1260-5

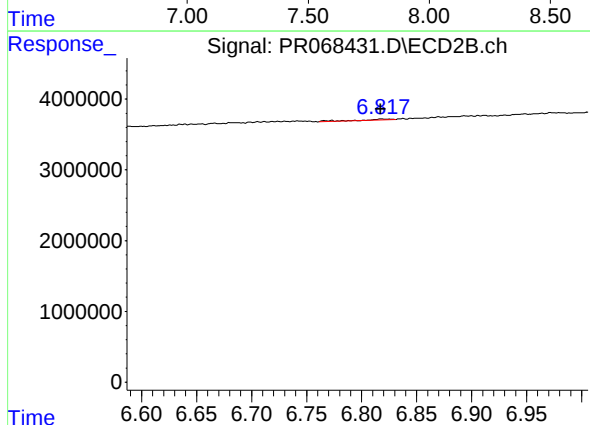
R.T.: 6.819 min
Delta R.T.: 0.001 min
Response: 280998
Conc: 0.60 ng/ml



#37 AR-1262-2

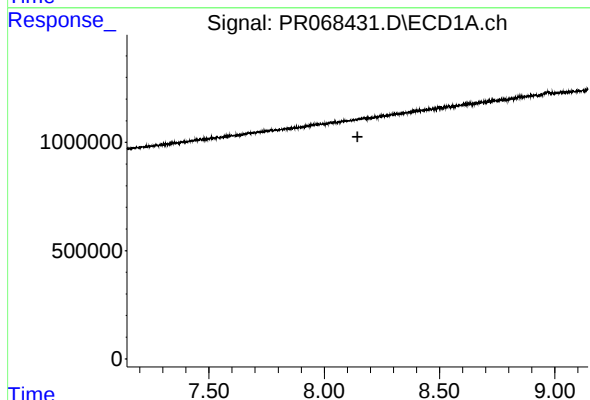
R.T.: 7.843 min
Delta R.T.: 0.004 min
Response: 979724
Conc: 10.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



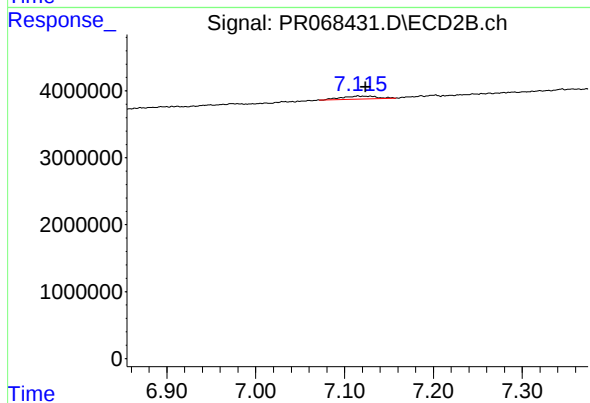
#37 AR-1262-2

R.T.: 6.819 min
Delta R.T.: 0.002 min
Response: 280998
Conc: 0.49 ng/ml



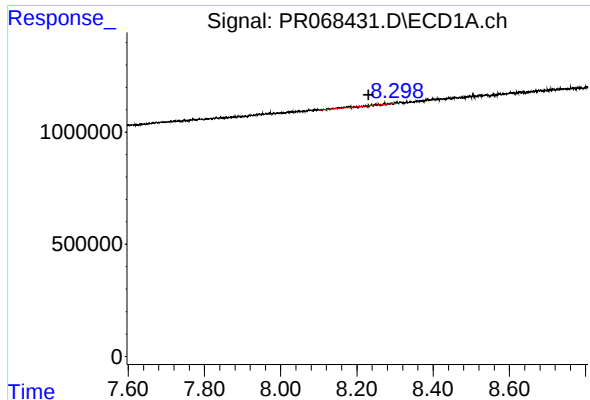
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.144 min
Response: 0
Conc: N.D.



#38 AR-1262-3

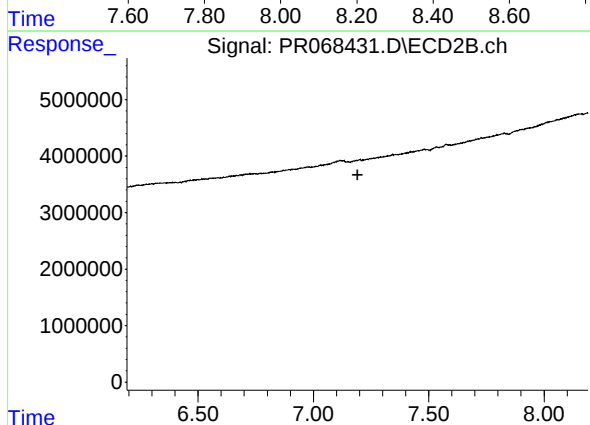
R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 1156109
Conc: 5.32 ng/ml



#39 AR-1262-4

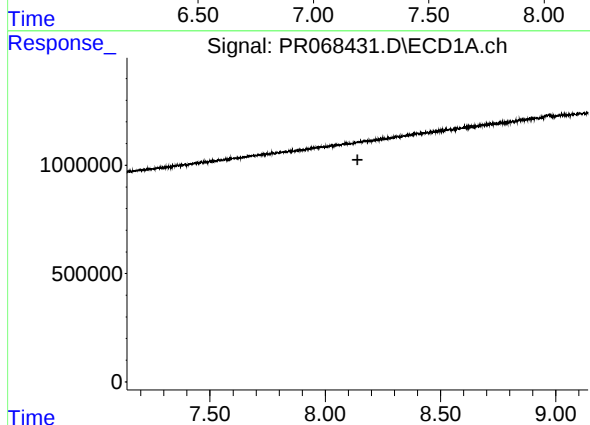
R.T.: 8.273 min
Delta R.T.: 0.043 min
Response: 94449
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



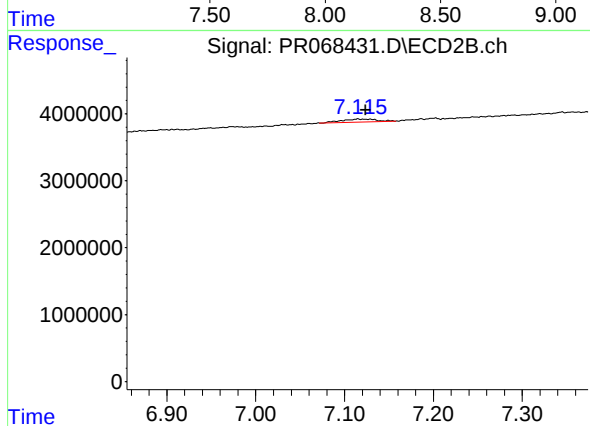
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.



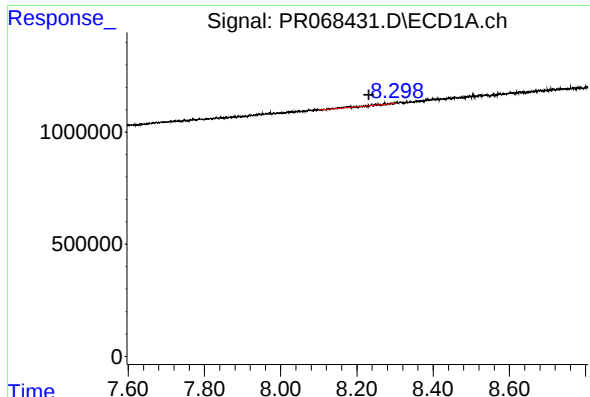
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.



#41 AR-1268-1

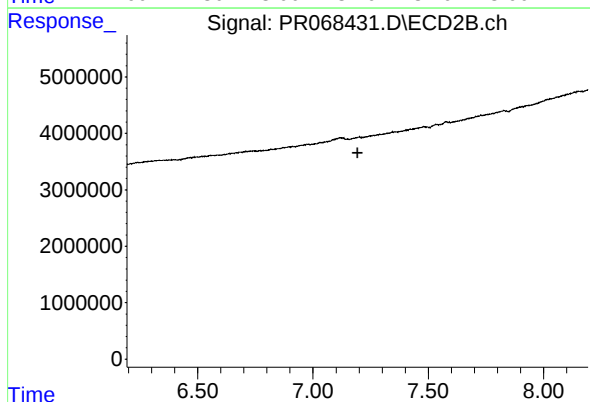
R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 1156109
Conc: 1.79 ng/ml



#42 AR-1268-2

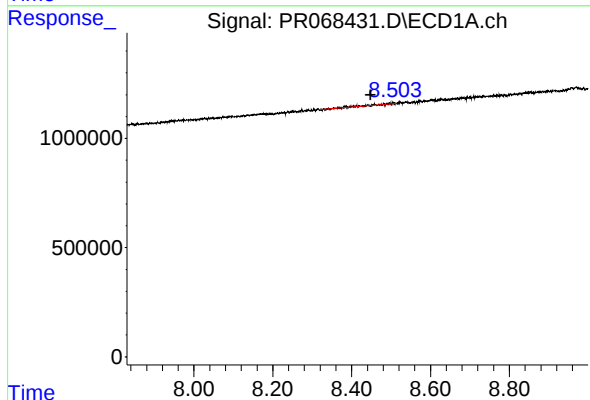
R.T.: 8.273 min
Delta R.T.: 0.042 min
Response: 94449
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



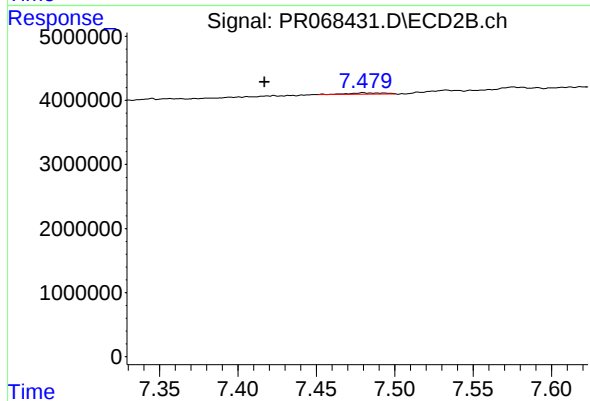
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.505 min
Delta R.T.: 0.057 min
Response: 119166
Conc: 1.48 ng/ml



#43 AR-1268-3

R.T.: 7.480 min
Delta R.T.: 0.063 min
Response: 350205
Conc: 0.71 ng/ml