

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071624\
 Data File : PR067700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2024 09:45
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 02:08:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 10:19:17 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	2.910f	0	253299	N.D.	0.050 #
Target Compounds						
3) L1 AR-1016-1	0.000	3.978	0	853738	N.D.	5.501 #
4) L1 AR-1016-2	0.000	3.978	0	853738	N.D.	3.847 #
5) L1 AR-1016-3	0.000	4.162	0	2789058	N.D.	23.732 #
6) L1 AR-1016-4	0.000	4.246	0	3269876	N.D.	35.563 #
7) L1 AR-1016-5	0.000	4.429	0	8907804	N.D.	72.986 #
8) L2 AR-1221-1	0.000	3.088	0	296890	N.D.	4.992 #
9) L2 AR-1221-2	0.000	3.220f	0	434440	N.D.	10.536 #
10) L2 AR-1221-3	0.000	3.257	0	29075	N.D.	0.212 #
11) L3 AR-1232-1	0.000	3.257	0	29075	N.D.	0.269 #
12) L3 AR-1232-2	0.000	3.978	0	853738	N.D.	8.052 #
13) L3 AR-1232-3	0.000	4.162	0	2789058	N.D.	51.019 #
14) L3 AR-1232-4	0.000	4.246	0	3269876	N.D.	71.865 #
15) L3 AR-1232-5	0.000	4.429	0	8907804	N.D.	177.317 #
16) L4 AR-1242-1	0.000	3.978	0	853738	N.D.	6.416 #
17) L4 AR-1242-2	0.000	3.978	0	853738	N.D.	4.521 #
18) L4 AR-1242-3	0.000	4.162	0	2789058	N.D.	26.356 #
19) L4 AR-1242-4	0.000	4.246	0	3269876	N.D.	34.185 #
20) L4 AR-1242-5	5.806	4.832	6754668	6284289	159.006	50.746 #
21) L5 AR-1248-1	0.000	3.978	0	853738	N.D.	8.421 #
22) L5 AR-1248-2	0.000	4.246	0	3269876	N.D.	23.116 #
23) L5 AR-1248-3	0.000	4.246	0	3269876	N.D.	23.037 #
24) L5 AR-1248-4	5.731	4.429	14349783	8907804	202.263	52.279 #
25) L5 AR-1248-5	5.806	4.832	6754668	6284289	92.191	35.432 #
26) L6 AR-1254-1	5.731	4.832	14349783	6284289	201.213	23.836 #
27) L6 AR-1254-2	6.002f	4.965	21939679	2472750	203.832	10.374 #
28) L6 AR-1254-3	6.346	5.389	2581013	16749714	20.723	40.312 #
29) L6 AR-1254-4	6.600f	5.696f	10396666	12703555	120.864	46.703 #
30) L6 AR-1254-5	7.147	6.074	3752820	4322398	38.945	13.243 #
31) L7 AR-1260-1	6.600f	5.546	10396666	56069088	130.977	195.141 #
32) L7 AR-1260-2	6.881f	5.696	16439658	12703555	177.983	35.807 #
33) L7 AR-1260-3	7.147f	5.901	3752820	8311672	54.040	25.372 #
34) L7 AR-1260-4	7.448	6.388	6967348	336530	83.015	1.318 #
35) L7 AR-1260-5	7.852f	6.666	2792644	467844	16.045	0.851 #
36) L8 AR-1262-1	7.147f	6.125	3752820	1160031	34.090	2.977 #
37) L8 AR-1262-2	7.852f	6.666	2792644	467844	12.948	0.773 #
38) L8 AR-1262-3	8.112	6.971	413704	778817	2.860	3.444
39) L8 AR-1262-4	8.181	7.027	564127	424703	4.590	1.039 #
40) L8 AR-1262-5	8.800	7.554	744165	-363027	8.509	N.D. #
41) L9 AR-1268-1	8.112	6.971	413704	778817	1.574	1.168 #
42) L9 AR-1268-2	8.181	7.027	564127	424703	2.039	0.722 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071624\
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Acq On : 16 Jul 2024 09:45
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:08:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 10:19:17 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
43)	L9 AR-1268-3	0.000	7.271	0	1048544	N.D.	2.151 #
44)	L9 AR-1268-4	8.800	7.554	744165	-363027	7.701	N.D. #
45)	L9 AR-1268-5	0.000	7.880	0	1410571	N.D.	0.972 #

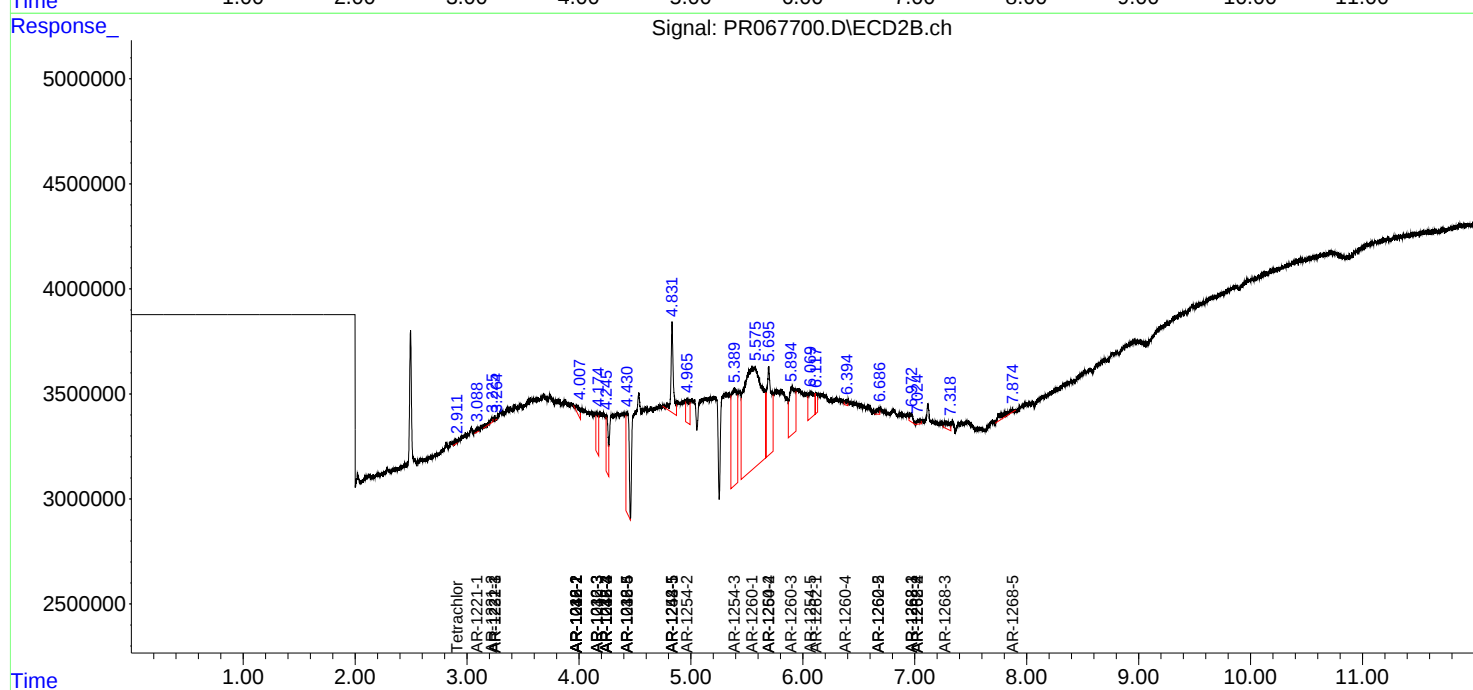
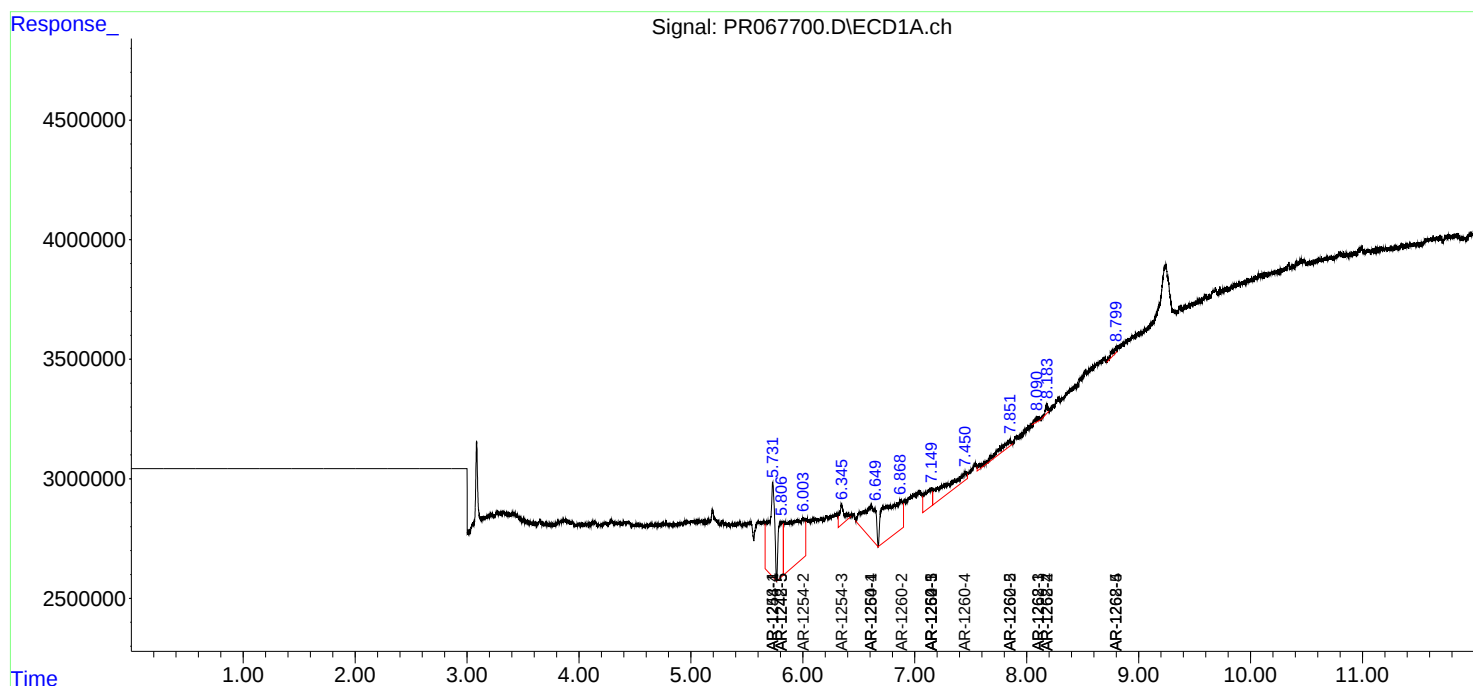
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

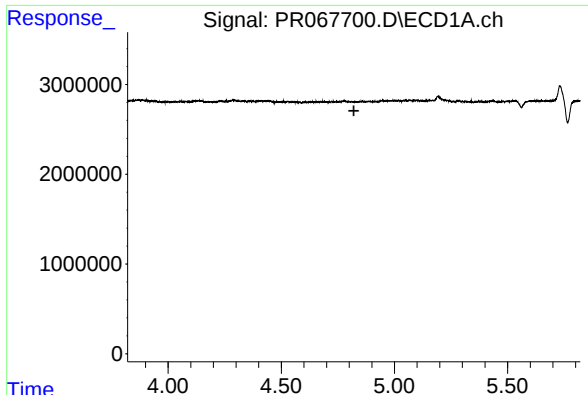
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071624\
Data File : PR067700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2024 09:45
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:08:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 16 10:19:17 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

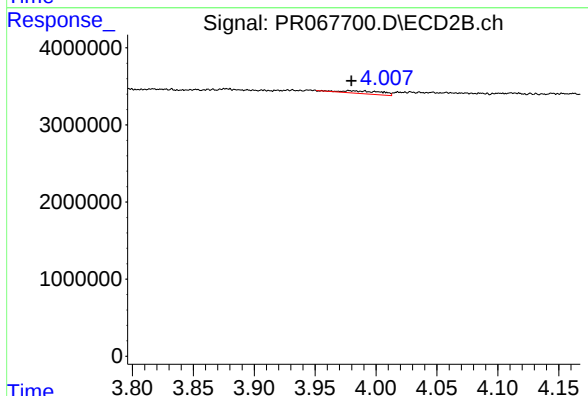




#3 AR-1016-1

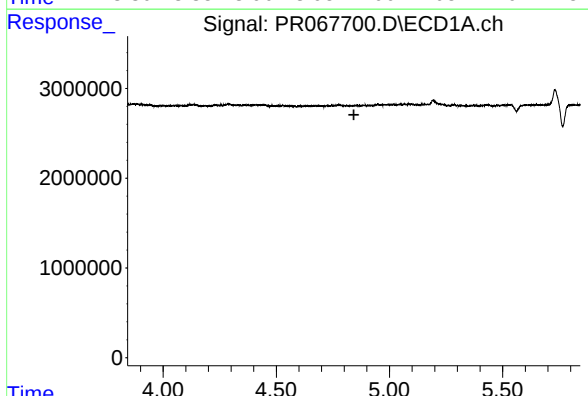
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



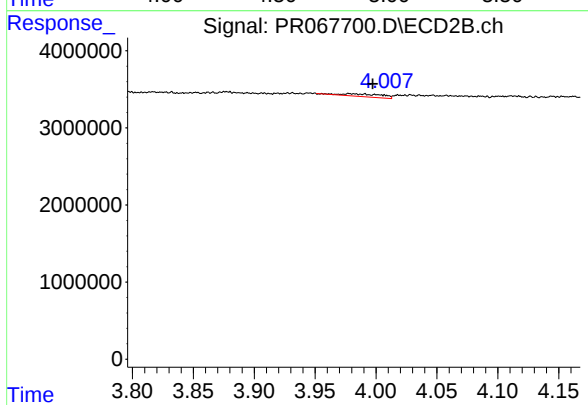
#3 AR-1016-1

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 853738
Conc: 5.50 ng/ml



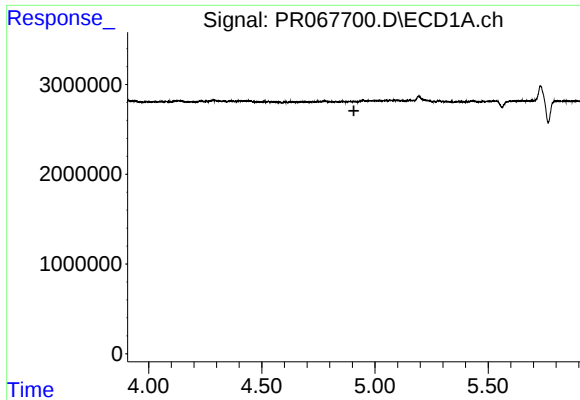
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.



#4 AR-1016-2

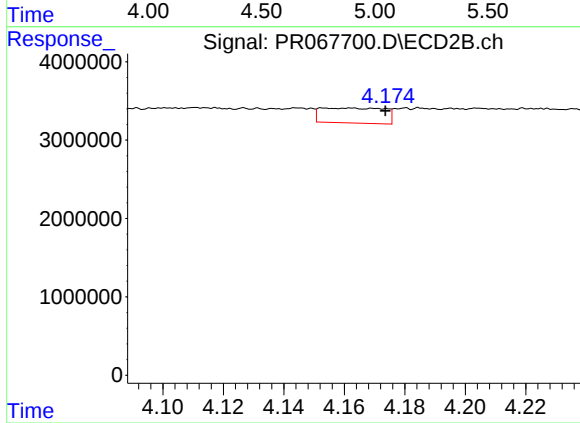
R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 853738
Conc: 3.85 ng/ml



#5 AR-1016-3

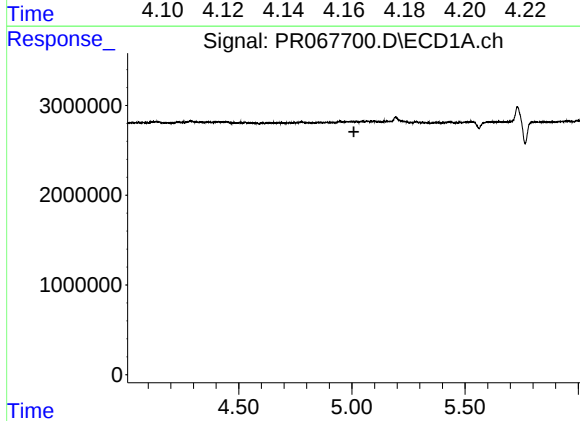
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



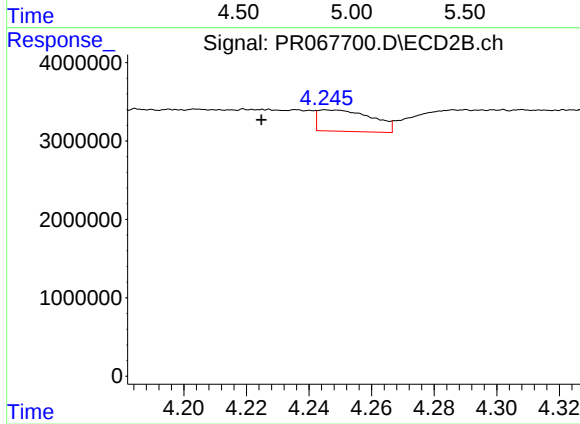
#5 AR-1016-3

R.T.: 4.162 min
Delta R.T.: -0.011 min
Response: 2789058
Conc: 23.73 ng/ml



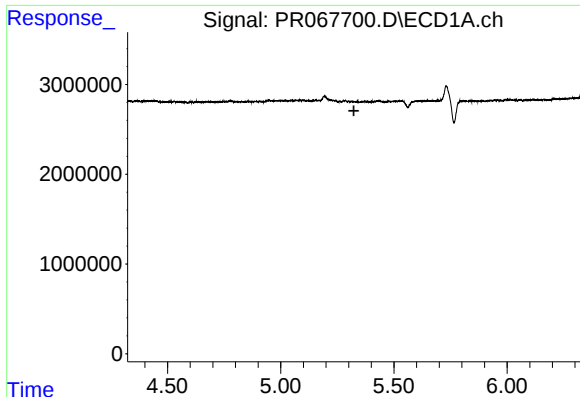
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#6 AR-1016-4

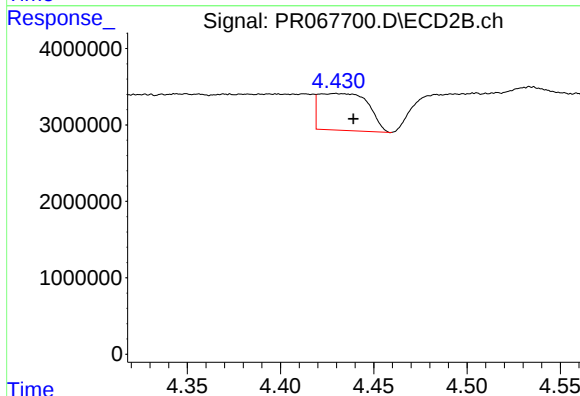
R.T.: 4.246 min
Delta R.T.: 0.021 min
Response: 3269876
Conc: 35.56 ng/ml



#7 AR-1016-5

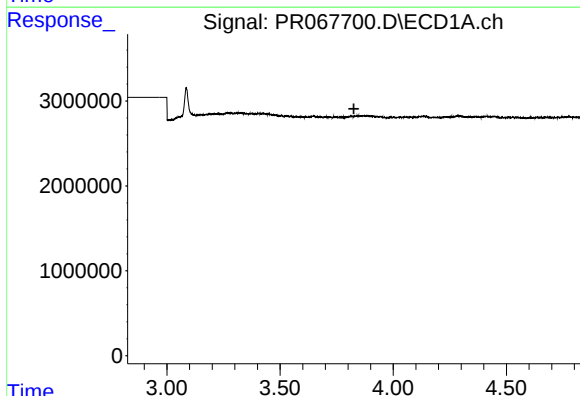
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



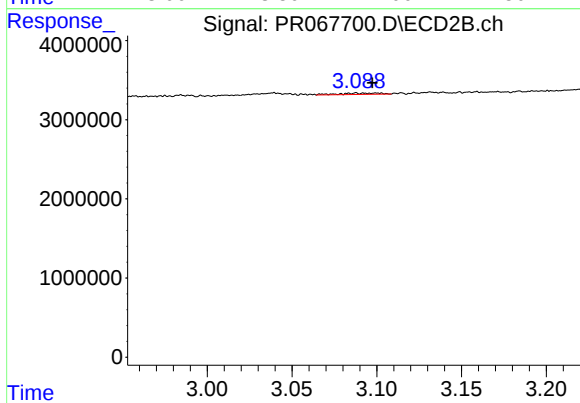
#7 AR-1016-5

R.T.: 4.429 min
Delta R.T.: -0.010 min
Response: 8907804
Conc: 72.99 ng/ml



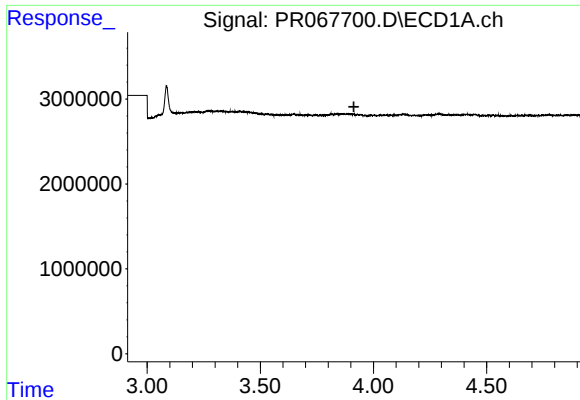
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.826 min
Response: 0
Conc: N.D.



#8 AR-1221-1

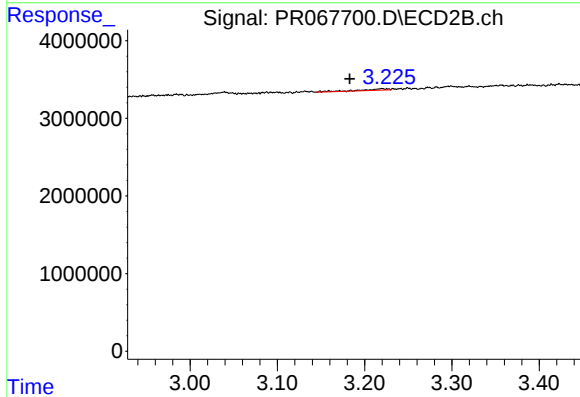
R.T.: 3.088 min
Delta R.T.: -0.010 min
Response: 296890
Conc: 4.99 ng/ml



#9 AR-1221-2

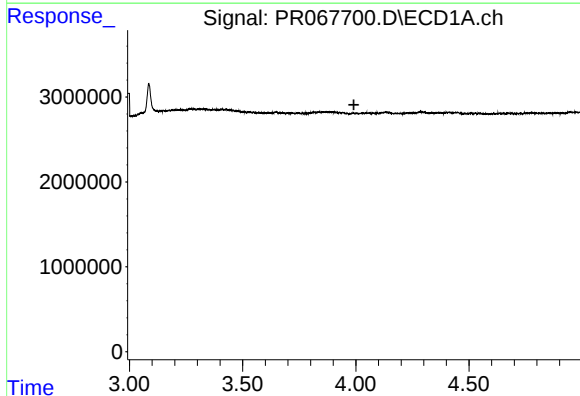
R.T.: 0.000 min
Exp R.T. : 3.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



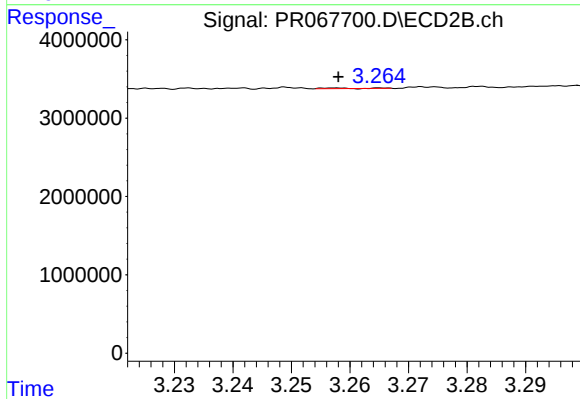
#9 AR-1221-2

R.T.: 3.220 min
Delta R.T.: 0.037 min
Response: 434440
Conc: 10.54 ng/ml



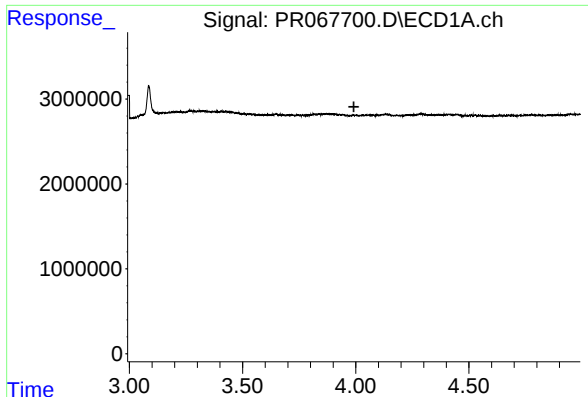
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#10 AR-1221-3

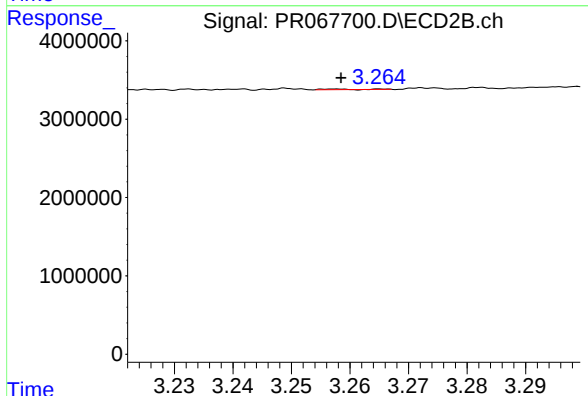
R.T.: 3.257 min
Delta R.T.: 0.000 min
Response: 29075
Conc: 0.21 ng/ml



#11 AR-1232-1

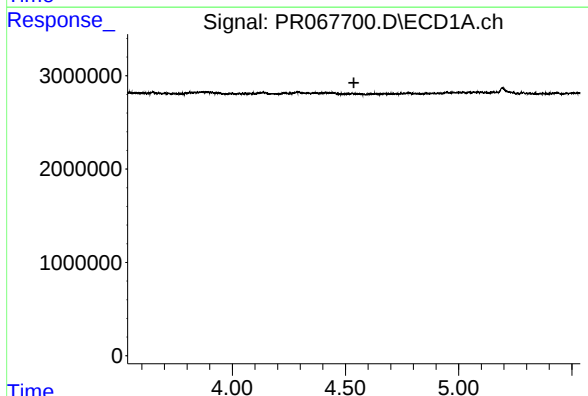
R.T.: 0.000 min
Exp R.T.: 3.992 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



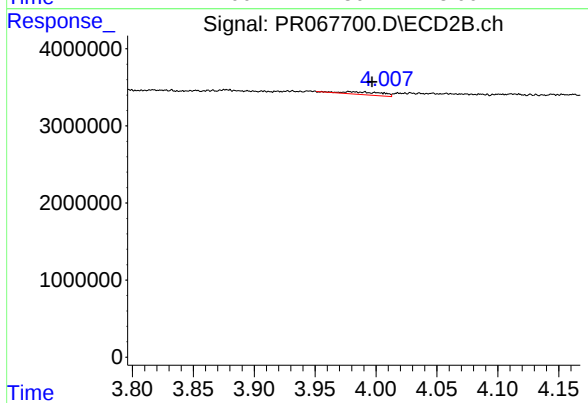
#11 AR-1232-1

R.T.: 3.257 min
Delta R.T.: 0.000 min
Response: 29075
Conc: 0.27 ng/ml



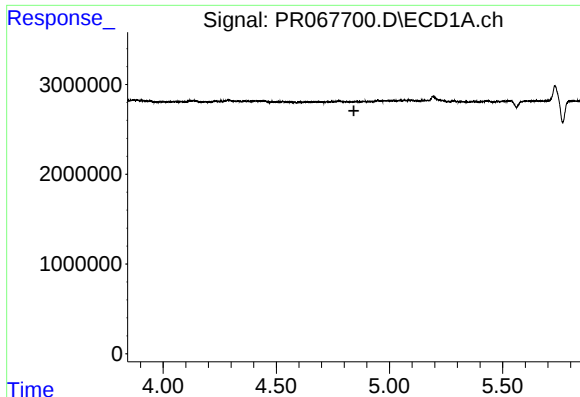
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.



#12 AR-1232-2

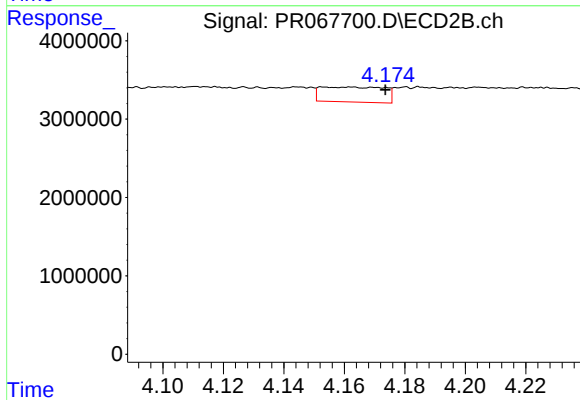
R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 853738
Conc: 8.05 ng/ml



#13 AR-1232-3

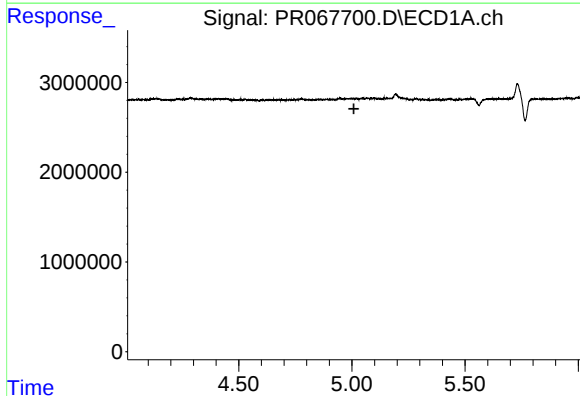
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



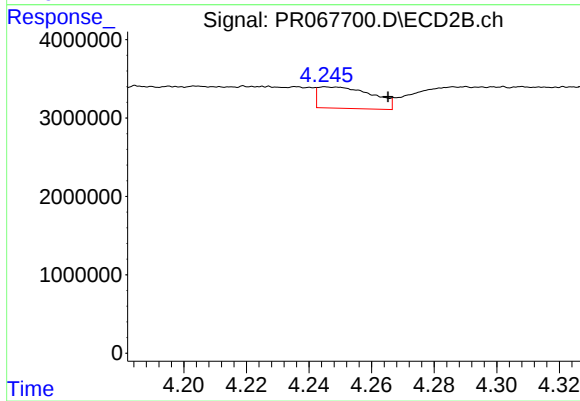
#13 AR-1232-3

R.T.: 4.162 min
Delta R.T.: -0.011 min
Response: 2789058
Conc: 51.02 ng/ml



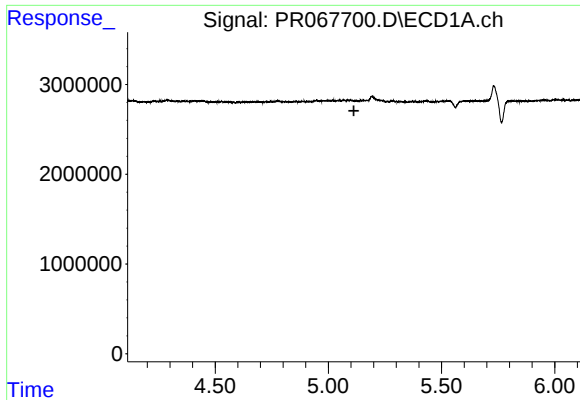
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#14 AR-1232-4

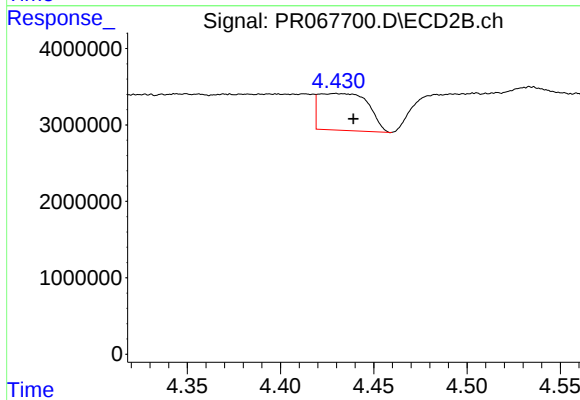
R.T.: 4.246 min
Delta R.T.: -0.020 min
Response: 3269876
Conc: 71.86 ng/ml



#15 AR-1232-5

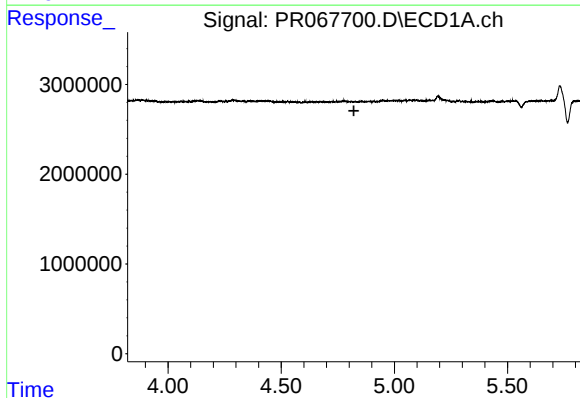
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



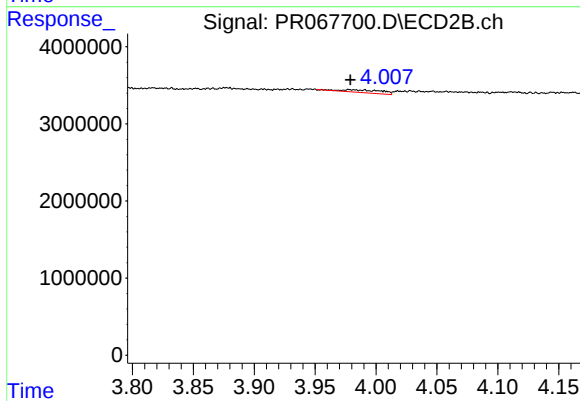
#15 AR-1232-5

R.T.: 4.429 min
Delta R.T.: -0.010 min
Response: 8907804
Conc: 177.32 ng/ml



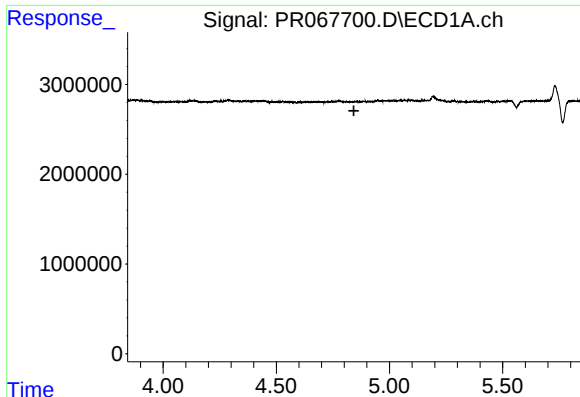
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.



#16 AR-1242-1

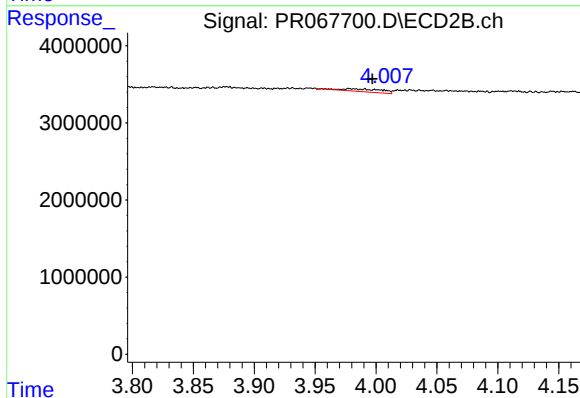
R.T.: 3.978 min
Delta R.T.: -0.001 min
Response: 853738
Conc: 6.42 ng/ml



#17 AR-1242-2

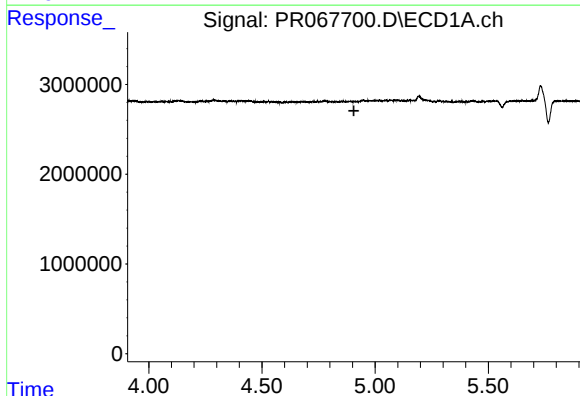
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



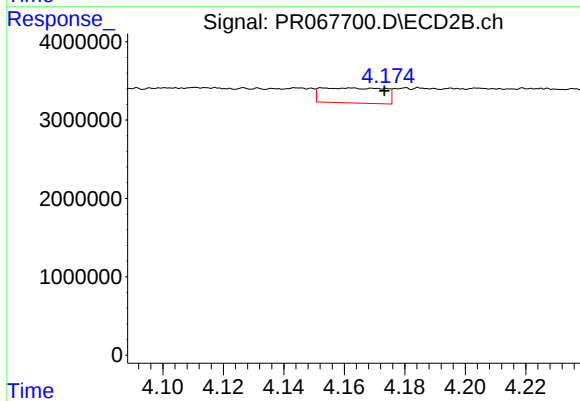
#17 AR-1242-2

R.T.: 3.978 min
Delta R.T.: -0.019 min
Response: 853738
Conc: 4.52 ng/ml



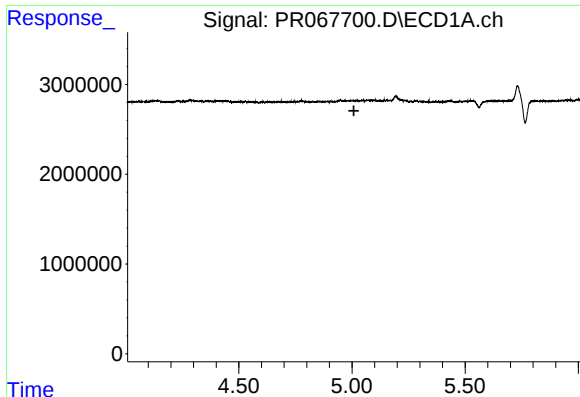
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.906 min
Response: 0
Conc: N.D.



#18 AR-1242-3

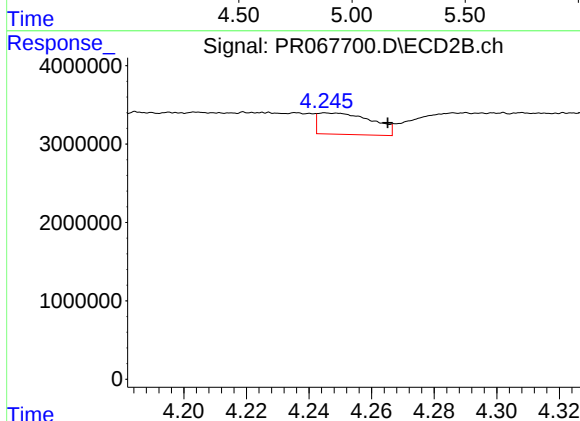
R.T.: 4.162 min
Delta R.T.: -0.011 min
Response: 2789058
Conc: 26.36 ng/ml



#19 AR-1242-4

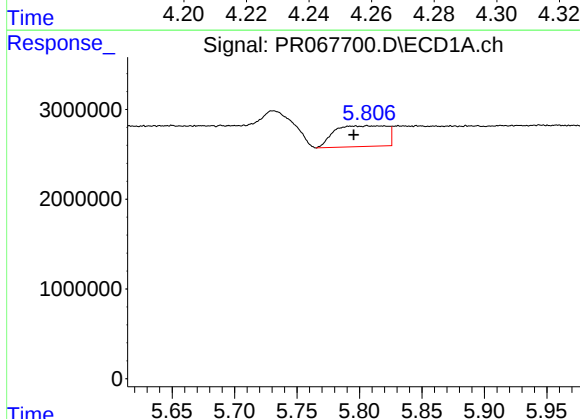
R.T.: 0.000 min
Exp R.T.: 5.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



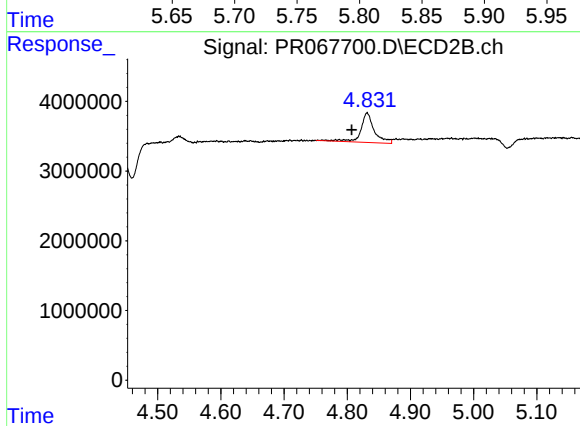
#19 AR-1242-4

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 3269876
Conc: 34.18 ng/ml



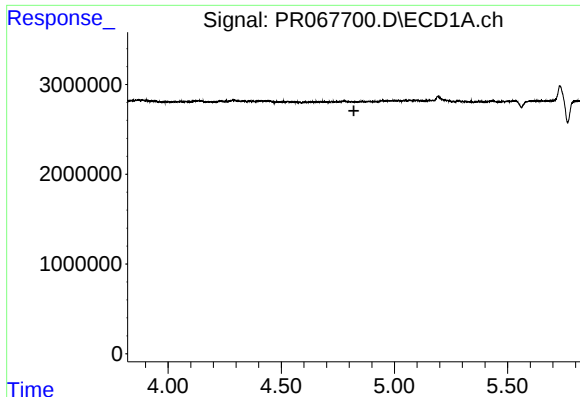
#20 AR-1242-5

R.T.: 5.806 min
Delta R.T.: 0.011 min
Response: 6754668
Conc: 159.01 ng/ml



#20 AR-1242-5

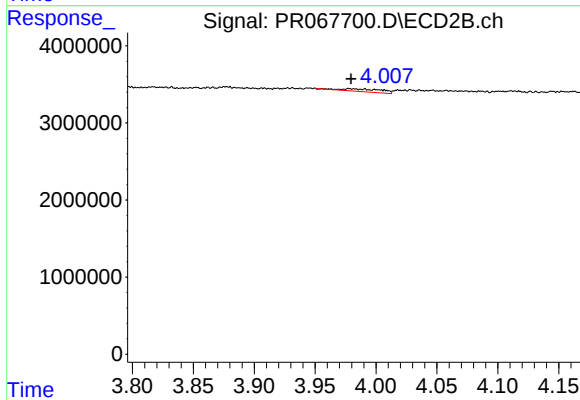
R.T.: 4.832 min
Delta R.T.: 0.024 min
Response: 6284289
Conc: 50.75 ng/ml



#21 AR-1248-1

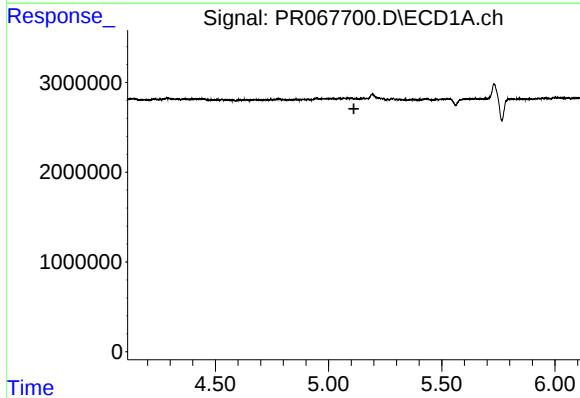
R.T.: 0.000 min
Exp R.T.: 4.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



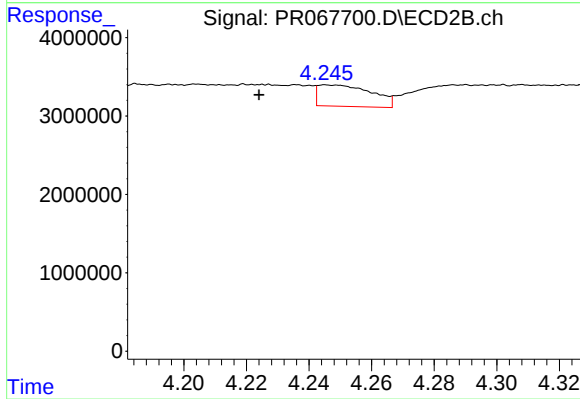
#21 AR-1248-1

R.T.: 3.978 min
Delta R.T.: -0.002 min
Response: 853738
Conc: 8.42 ng/ml



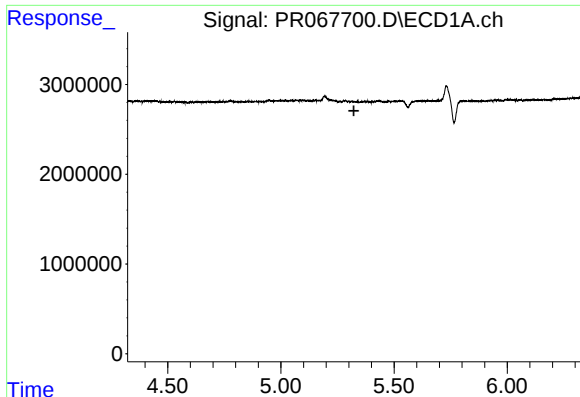
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



#22 AR-1248-2

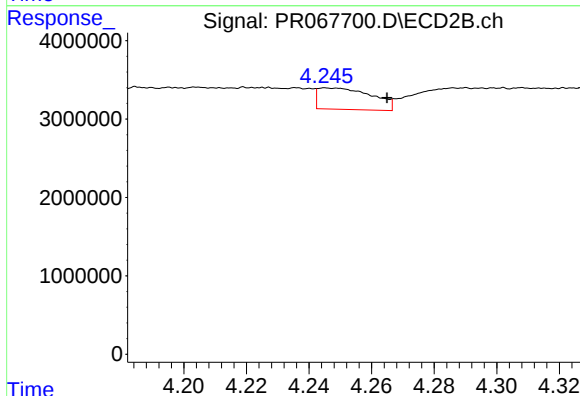
R.T.: 4.246 min
Delta R.T.: 0.022 min
Response: 3269876
Conc: 23.12 ng/ml



#23 AR-1248-3

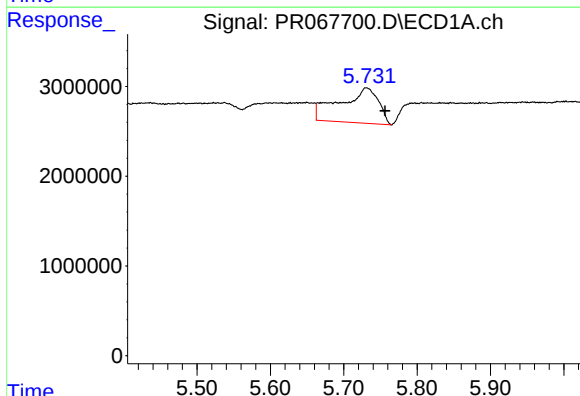
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



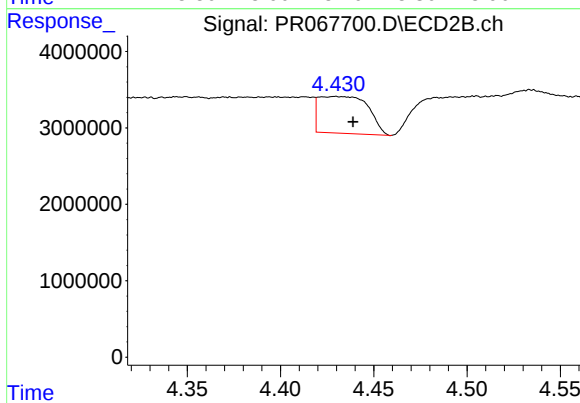
#23 AR-1248-3

R.T.: 4.246 min
Delta R.T.: -0.019 min
Response: 3269876
Conc: 23.04 ng/ml



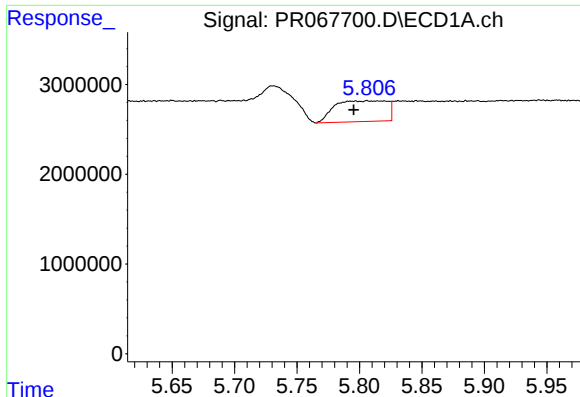
#24 AR-1248-4

R.T.: 5.731 min
Delta R.T.: -0.025 min
Response: 14349783
Conc: 202.26 ng/ml



#24 AR-1248-4

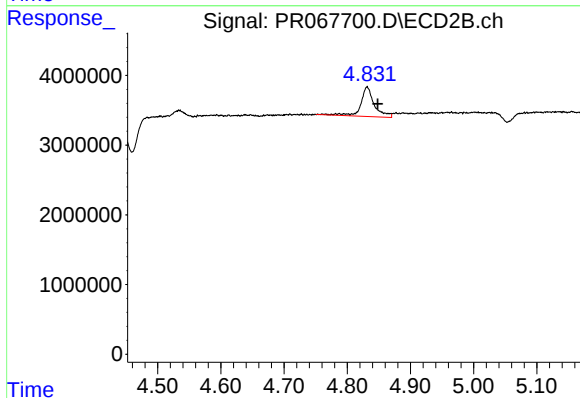
R.T.: 4.429 min
Delta R.T.: -0.009 min
Response: 8907804
Conc: 52.28 ng/ml



#25 AR-1248-5

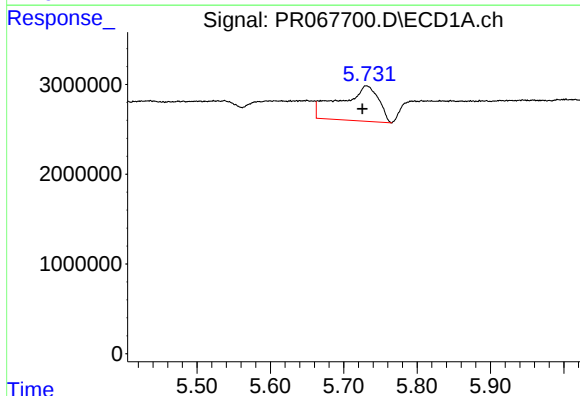
R.T.: 5.806 min
Delta R.T.: 0.011 min
Response: 6754668
Conc: 92.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



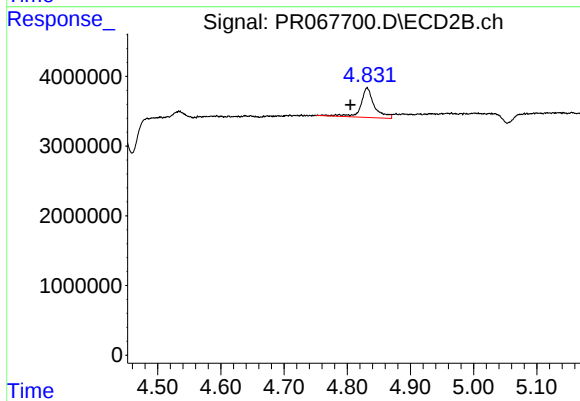
#25 AR-1248-5

R.T.: 4.832 min
Delta R.T.: -0.017 min
Response: 6284289
Conc: 35.43 ng/ml



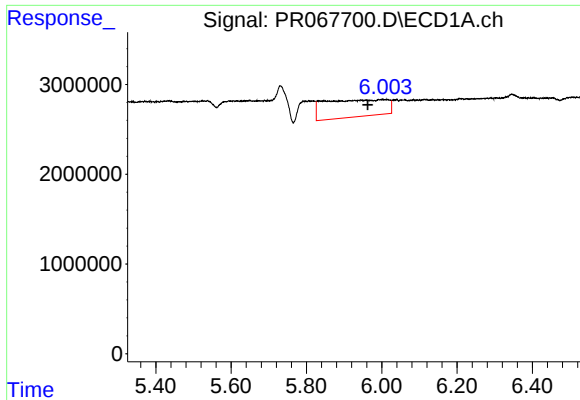
#26 AR-1254-1

R.T.: 5.731 min
Delta R.T.: 0.006 min
Response: 14349783
Conc: 201.21 ng/ml



#26 AR-1254-1

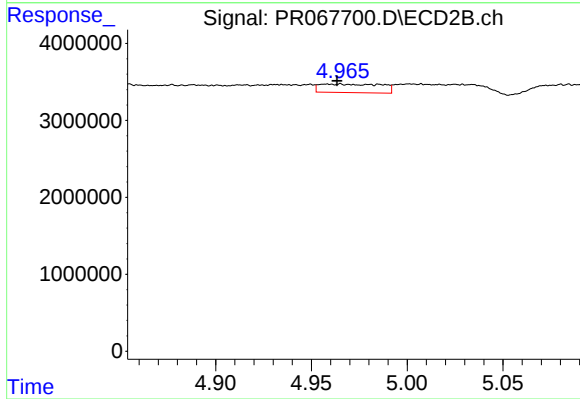
R.T.: 4.832 min
Delta R.T.: 0.026 min
Response: 6284289
Conc: 23.84 ng/ml



#27 AR-1254-2

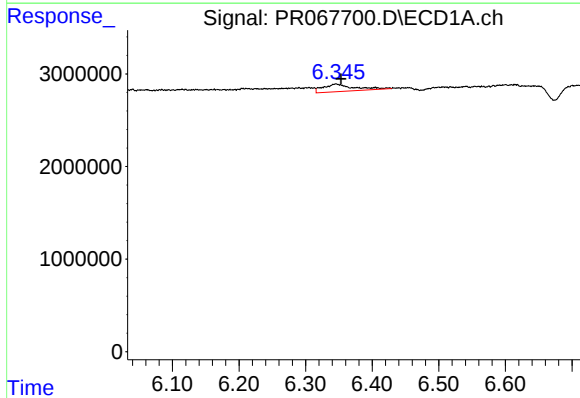
R.T.: 6.002 min
Delta R.T.: 0.039 min
Response: 21939679
Conc: 203.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



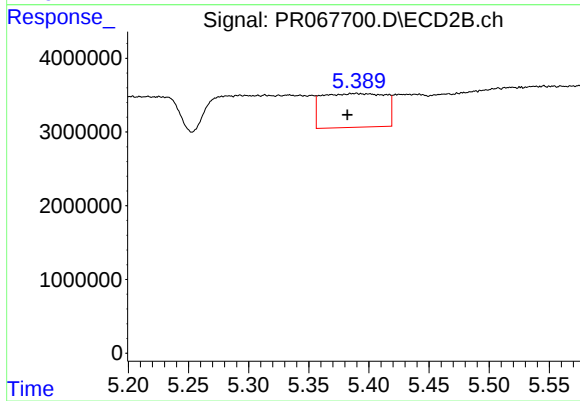
#27 AR-1254-2

R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 2472750
Conc: 10.37 ng/ml



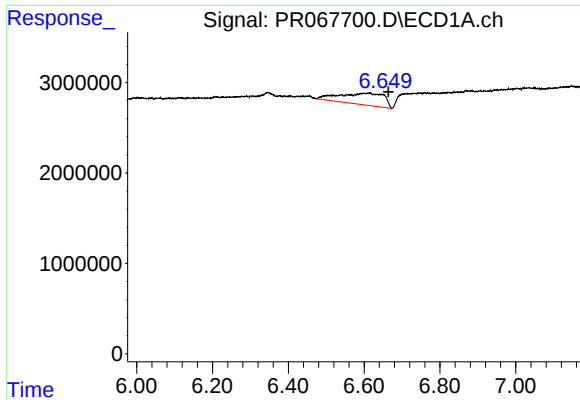
#28 AR-1254-3

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 2581013
Conc: 20.72 ng/ml



#28 AR-1254-3

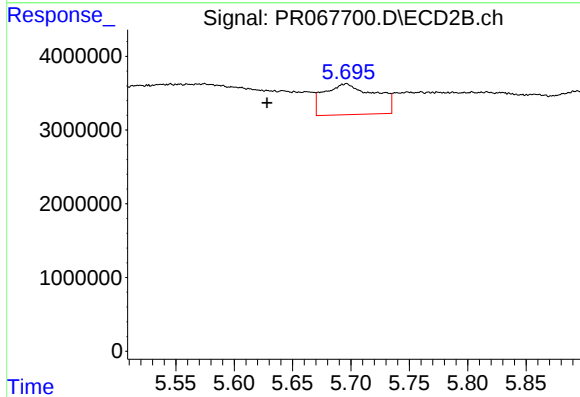
R.T.: 5.389 min
Delta R.T.: 0.007 min
Response: 16749714
Conc: 40.31 ng/ml



#29 AR-1254-4

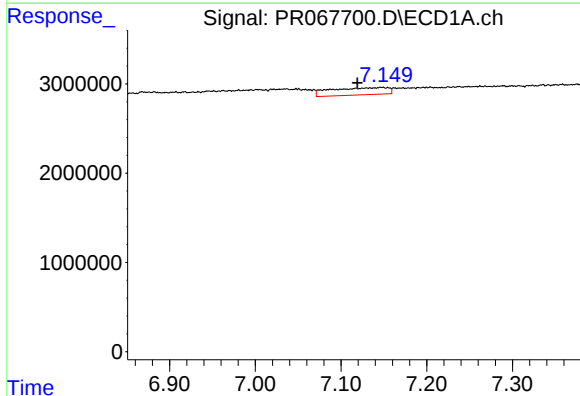
R.T.: 6.600 min
Delta R.T.: -0.064 min
Response: 10396666
Conc: 120.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



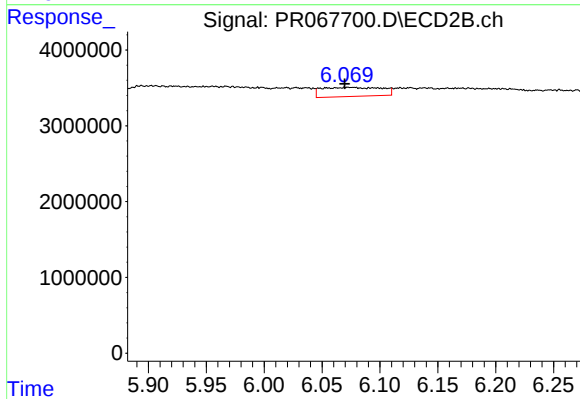
#29 AR-1254-4

R.T.: 5.696 min
Delta R.T.: 0.067 min
Response: 12703555
Conc: 46.70 ng/ml



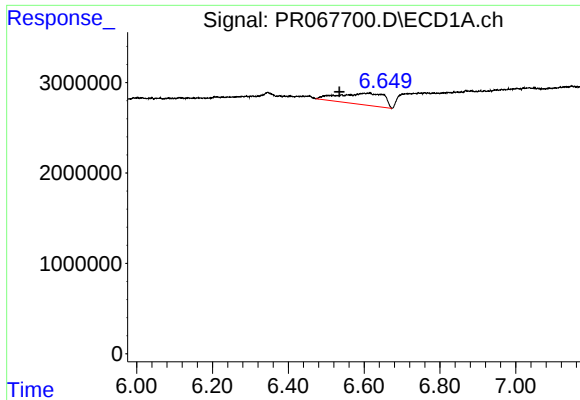
#30 AR-1254-5

R.T.: 7.147 min
Delta R.T.: 0.028 min
Response: 3752820
Conc: 38.95 ng/ml



#30 AR-1254-5

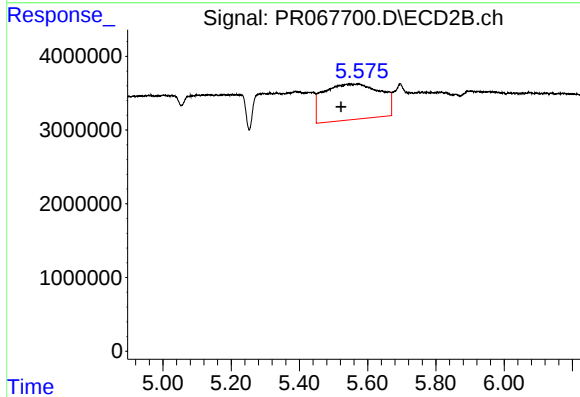
R.T.: 6.074 min
Delta R.T.: 0.004 min
Response: 4322398
Conc: 13.24 ng/ml



#31 AR-1260-1

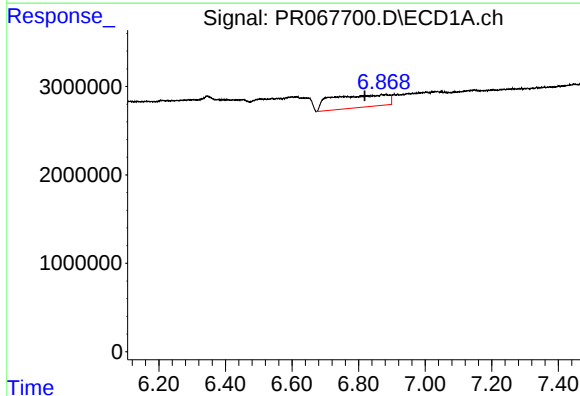
R.T.: 6.600 min
Delta R.T.: 0.065 min
Response: 10396666
Conc: 130.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



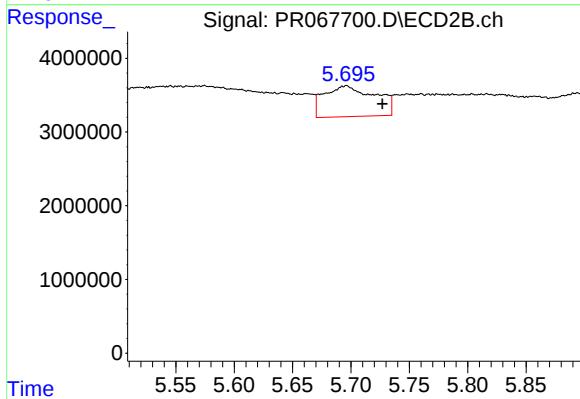
#31 AR-1260-1

R.T.: 5.546 min
Delta R.T.: 0.024 min
Response: 56069088
Conc: 195.14 ng/ml



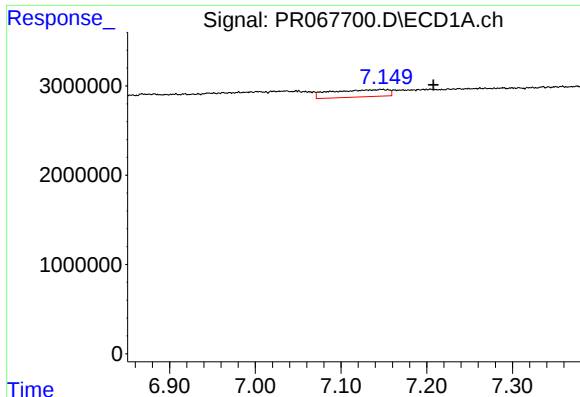
#32 AR-1260-2

R.T.: 6.881 min
Delta R.T.: 0.063 min
Response: 16439658
Conc: 177.98 ng/ml



#32 AR-1260-2

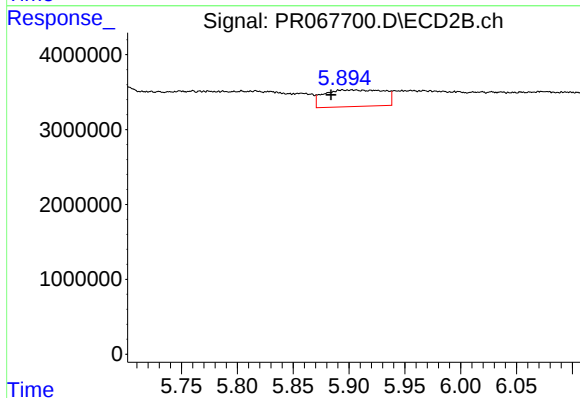
R.T.: 5.696 min
Delta R.T.: -0.031 min
Response: 12703555
Conc: 35.81 ng/ml



#33 AR-1260-3

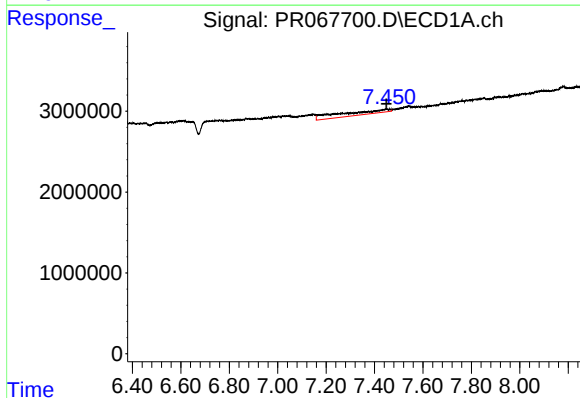
R.T.: 7.147 min
Delta R.T.: -0.061 min
Response: 3752820
Conc: 54.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



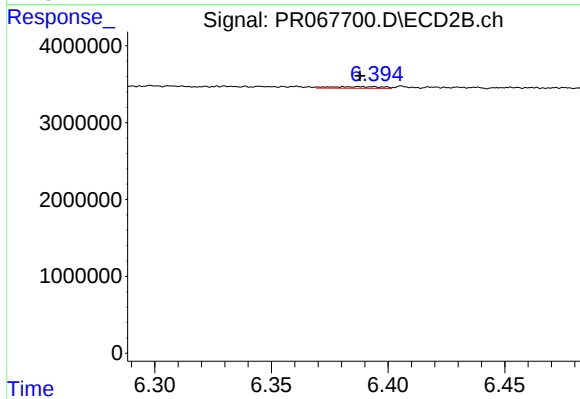
#33 AR-1260-3

R.T.: 5.901 min
Delta R.T.: 0.017 min
Response: 8311672
Conc: 25.37 ng/ml



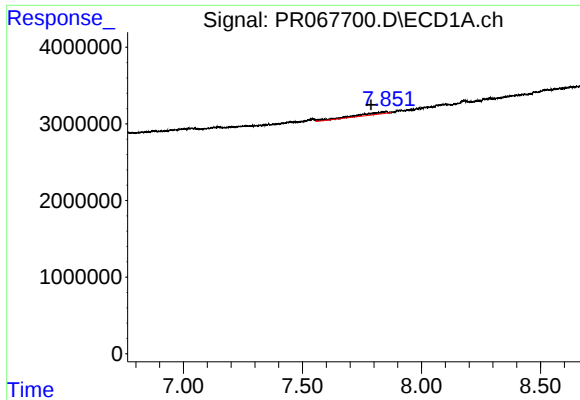
#34 AR-1260-4

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 6967348
Conc: 83.02 ng/ml



#34 AR-1260-4

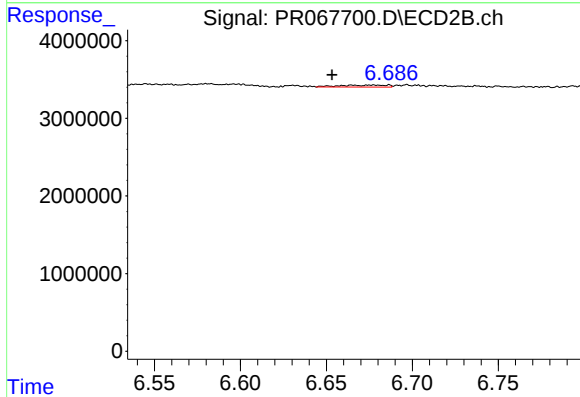
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 336530
Conc: 1.32 ng/ml



#35 AR-1260-5

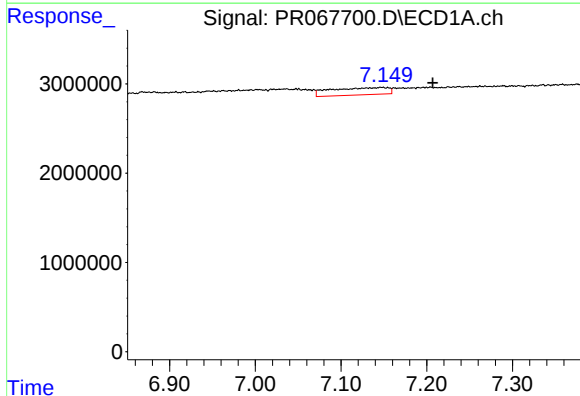
R.T.: 7.852 min
Delta R.T.: 0.063 min
Response: 2792644
Conc: 16.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



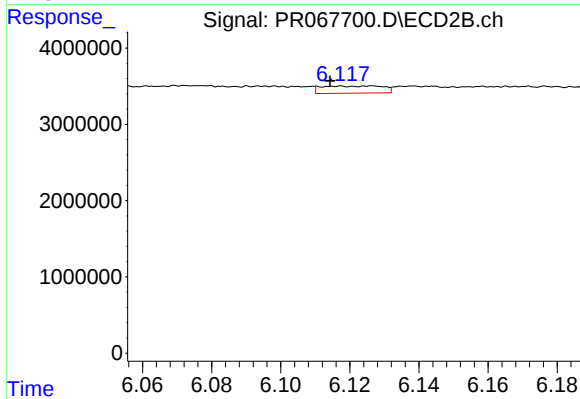
#35 AR-1260-5

R.T.: 6.666 min
Delta R.T.: 0.013 min
Response: 467844
Conc: 0.85 ng/ml



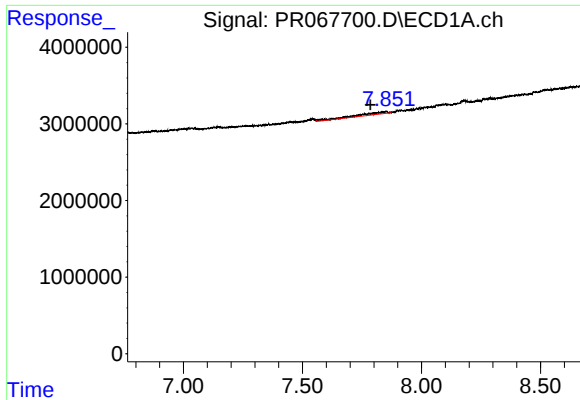
#36 AR-1262-1

R.T.: 7.147 min
Delta R.T.: -0.059 min
Response: 3752820
Conc: 34.09 ng/ml



#36 AR-1262-1

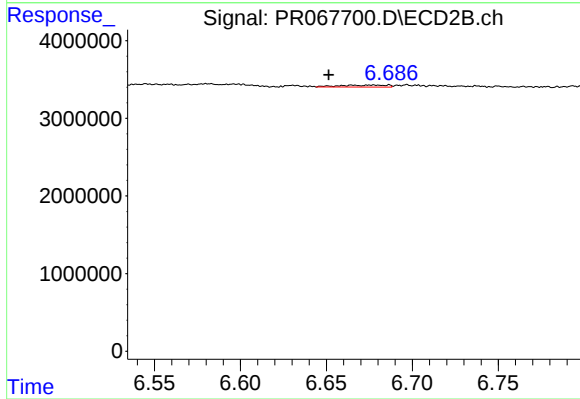
R.T.: 6.125 min
Delta R.T.: 0.010 min
Response: 1160031
Conc: 2.98 ng/ml



#37 AR-1262-2

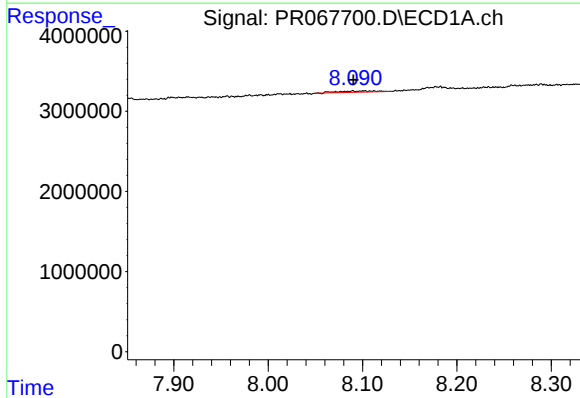
R.T.: 7.852 min
Delta R.T.: 0.066 min
Response: 2792644
Conc: 12.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



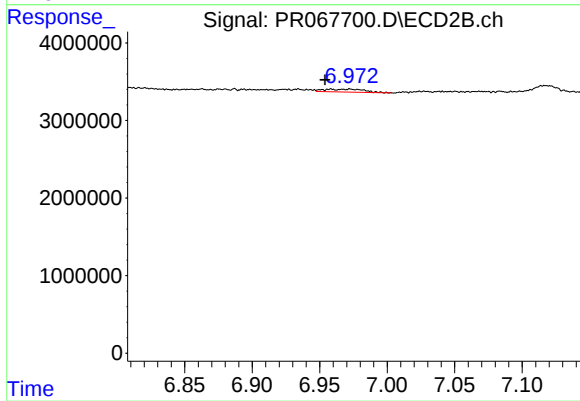
#37 AR-1262-2

R.T.: 6.666 min
Delta R.T.: 0.015 min
Response: 467844
Conc: 0.77 ng/ml



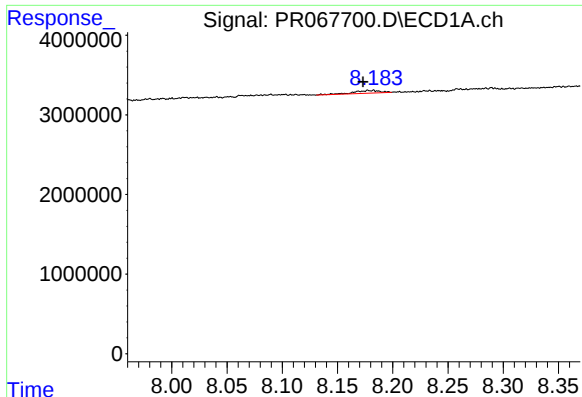
#38 AR-1262-3

R.T.: 8.112 min
Delta R.T.: 0.022 min
Response: 413704
Conc: 2.86 ng/ml



#38 AR-1262-3

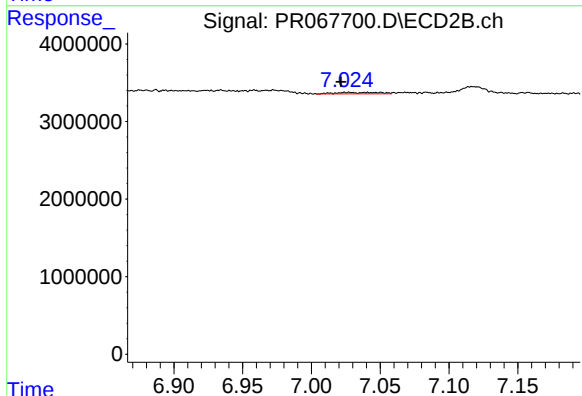
R.T.: 6.971 min
Delta R.T.: 0.017 min
Response: 778817
Conc: 3.44 ng/ml



#39 AR-1262-4

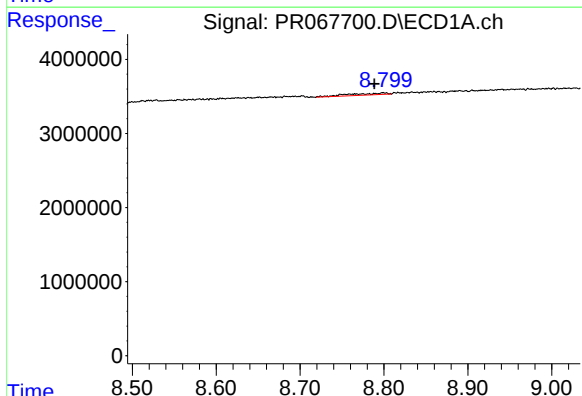
R.T.: 8.181 min
Delta R.T.: 0.008 min
Response: 564127
Conc: 4.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



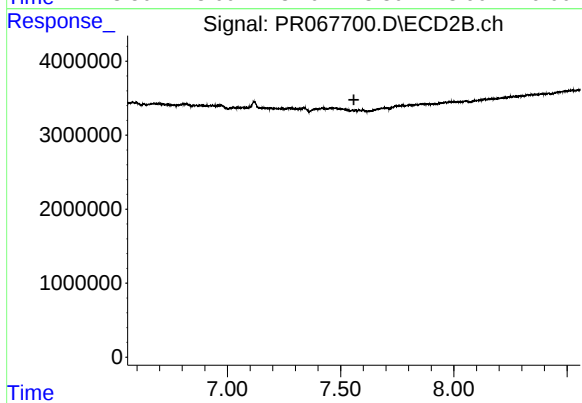
#39 AR-1262-4

R.T.: 7.027 min
Delta R.T.: 0.006 min
Response: 424703
Conc: 1.04 ng/ml



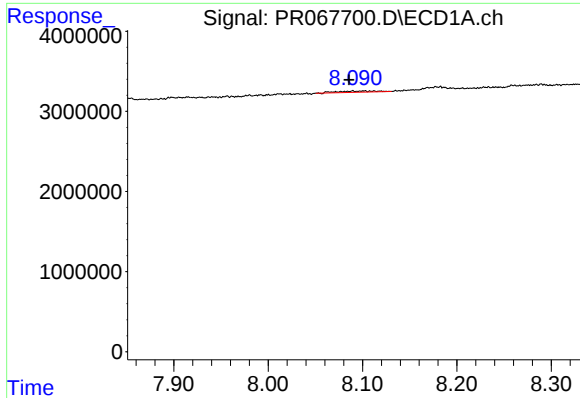
#40 AR-1262-5

R.T.: 8.800 min
Delta R.T.: 0.011 min
Response: 744165
Conc: 8.51 ng/ml



#40 AR-1262-5

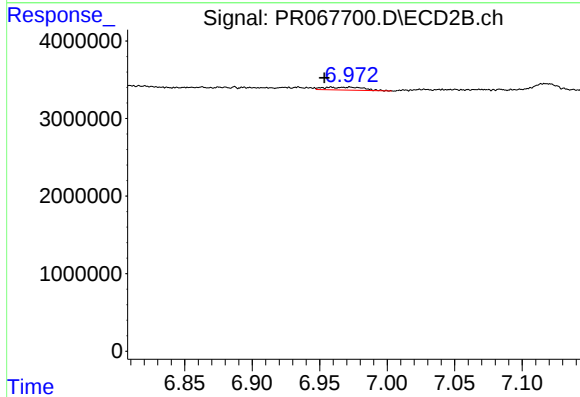
R.T.: 7.554 min
Delta R.T.: -0.005 min
Response: -363027
Conc: N.D.



#41 AR-1268-1

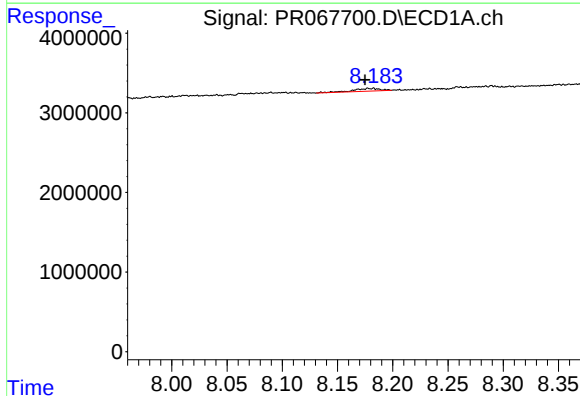
R.T.: 8.112 min
Delta R.T.: 0.027 min
Response: 413704
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



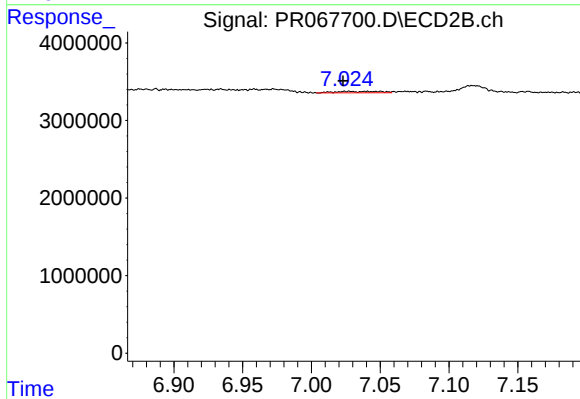
#41 AR-1268-1

R.T.: 6.971 min
Delta R.T.: 0.018 min
Response: 778817
Conc: 1.17 ng/ml



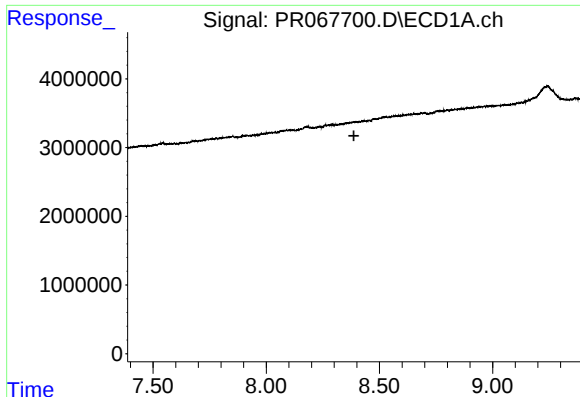
#42 AR-1268-2

R.T.: 8.181 min
Delta R.T.: 0.006 min
Response: 564127
Conc: 2.04 ng/ml



#42 AR-1268-2

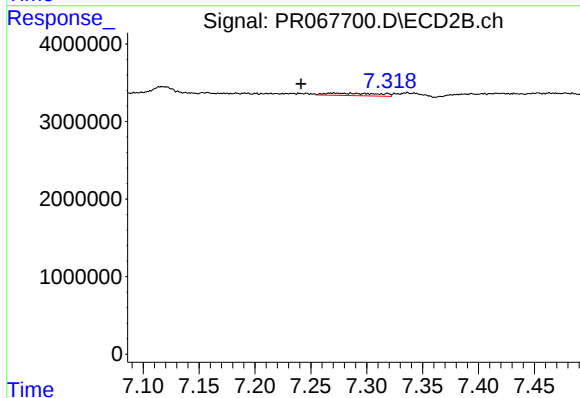
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 424703
Conc: 0.72 ng/ml



#43 AR-1268-3

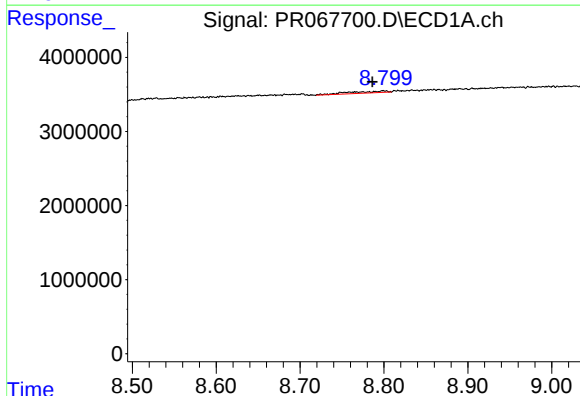
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



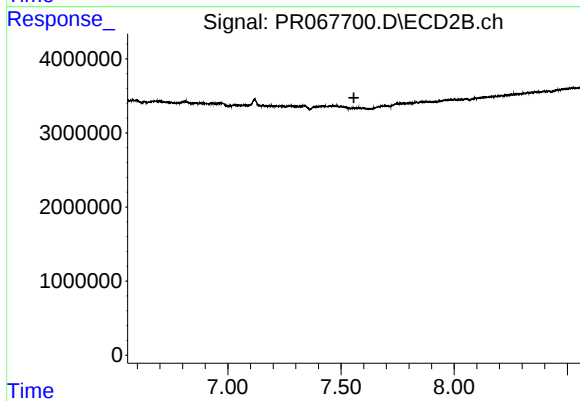
#43 AR-1268-3

R.T.: 7.271 min
Delta R.T.: 0.030 min
Response: 1048544
Conc: 2.15 ng/ml



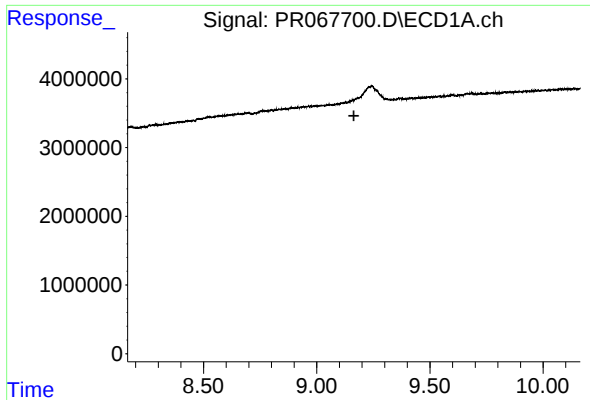
#44 AR-1268-4

R.T.: 8.800 min
Delta R.T.: 0.013 min
Response: 744165
Conc: 7.70 ng/ml



#44 AR-1268-4

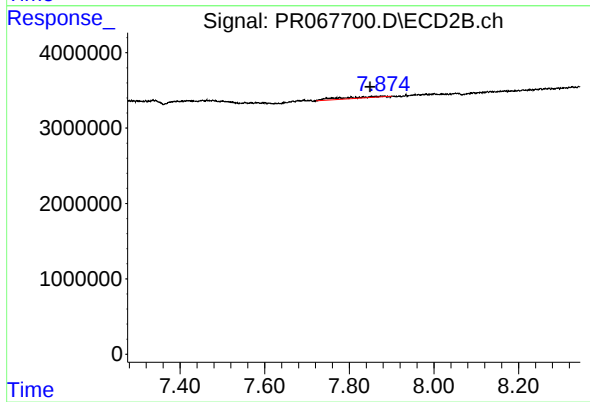
R.T.: 7.554 min
Delta R.T.: -0.003 min
Response: -363027
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 7.880 min
Delta R.T.: 0.031 min
Response: 1410571
Conc: 0.97 ng/ml