

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
 Data File : PR065431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2024 15:17
 Operator : AJ\MA
 Sample : P1286-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BH6X0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 20:08:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 31 14:15:44 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...	3.700	3.002	122.0E6	116.9E6	18.765	20.128
2)	SA Decachlor...	9.739	8.370	60150804	96287261	24.772	34.290 #
Target Compounds							
3)	L1 AR-1016-1	4.966	4.158	4251949	127665	22.229	0.657 #
4)	L1 AR-1016-2	4.966	4.166	4251949	409585	15.085	1.526 #
5)	L1 AR-1016-3	5.009	4.351	943755	158906	5.238	1.091 #
6)	L1 AR-1016-4	5.134	4.386	3480617	455398	23.983	4.015 #
8)	L2 AR-1221-1	3.910	3.228	636708	123031	8.595	1.905 #
9)	L2 AR-1221-2	4.015	3.312	1641355	1478250	32.538	32.718
10)	L2 AR-1221-3	0.000	3.396	0	610278	N.D.	4.042 #
11)	L3 AR-1232-1	0.000	3.396	0	610278	N.D.	5.100 #
12)	L3 AR-1232-2	4.650	4.166	4252973	409585	59.073	3.480 #
13)	L3 AR-1232-3	4.966	4.351	4251949	158906	33.667	2.547 #
14)	L3 AR-1232-4	5.134	4.442	3480617	159453	53.593	2.912 #
15)	L3 AR-1232-5	5.238	4.659	2828994	-116078	59.461	N.D. #
16)	L4 AR-1242-1	4.966	4.158	4251949	127665	27.860	0.820 #
17)	L4 AR-1242-2	4.966	4.166	4251949	409585	18.975	1.931 #
18)	L4 AR-1242-3	5.009	4.351	943755	158906	6.617	1.373 #
19)	L4 AR-1242-4	5.134	4.442	3480617	159453	30.585	1.424 #
20)	L4 AR-1242-5	5.932	5.017	1960397	1833088	16.096	12.836
21)	L5 AR-1248-1	4.966	4.158	4251949	127665	36.304	1.083 #
22)	L5 AR-1248-2	5.238	4.386	2828994	455398	16.790	2.777 #
23)	L5 AR-1248-3	0.000	4.442	0	159453	N.D.	0.944 #
24)	L5 AR-1248-4	5.896	4.659	1131425	-116078	5.402	N.D. #
25)	L5 AR-1248-5	5.932	5.046	1960397	324423	9.342	1.615 #
26)	L6 AR-1254-1	5.896	5.017	1131425	1833088	5.172	5.926
27)	L6 AR-1254-2	6.101	5.164	2094758	474553	6.368	1.774 #
28)	L6 AR-1254-3	6.492	5.591	2299798	962639	6.877	2.233 #
29)	L6 AR-1254-4	0.000	5.825	0	1962811	N.D.	7.302 #
30)	L6 AR-1254-5	7.277	6.297	511582	1023708	1.964	2.664 #
31)	L7 AR-1260-1	6.684	5.740	469512	980563	1.734	3.201 #
32)	L7 AR-1260-2	6.964	5.940	1129384	442826	3.667	1.206 #
34)	L7 AR-1260-4	7.611	6.647	665531	1661688	2.623	5.813 #
35)	L7 AR-1260-5	7.964	6.894	4587536	2469555	9.727	3.696 #
36)	L8 AR-1262-1	7.304f	6.341	490948	188834	1.566	0.478 #
37)	L8 AR-1262-2	7.964	6.894	4587536	2469555	8.920	3.456 #
38)	L8 AR-1262-3	0.000	7.204	0	479108	N.D.	1.758 #
39)	L8 AR-1262-4	8.416f	7.265	591912	505097	2.246	0.968 #
40)	L8 AR-1262-5	0.000	7.818	0	918542	N.D.	3.882 #
41)	L9 AR-1268-1	0.000	7.204	0	479108	N.D.	0.577 #
42)	L9 AR-1268-2	8.416f	7.265	591912	505097	1.048	0.649 #
43)	L9 AR-1268-3	0.000	7.491	0	500408	N.D.	0.756 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2024 15:17
Operator : AJ\MA
Sample : P1286-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BH6X0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 20:08:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 31 14:15:44 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	7.818	0	918542	N.D.	3.319 #
45) L9	AR-1268-5	0.000	8.111	0	558693	N.D.	0.280 #

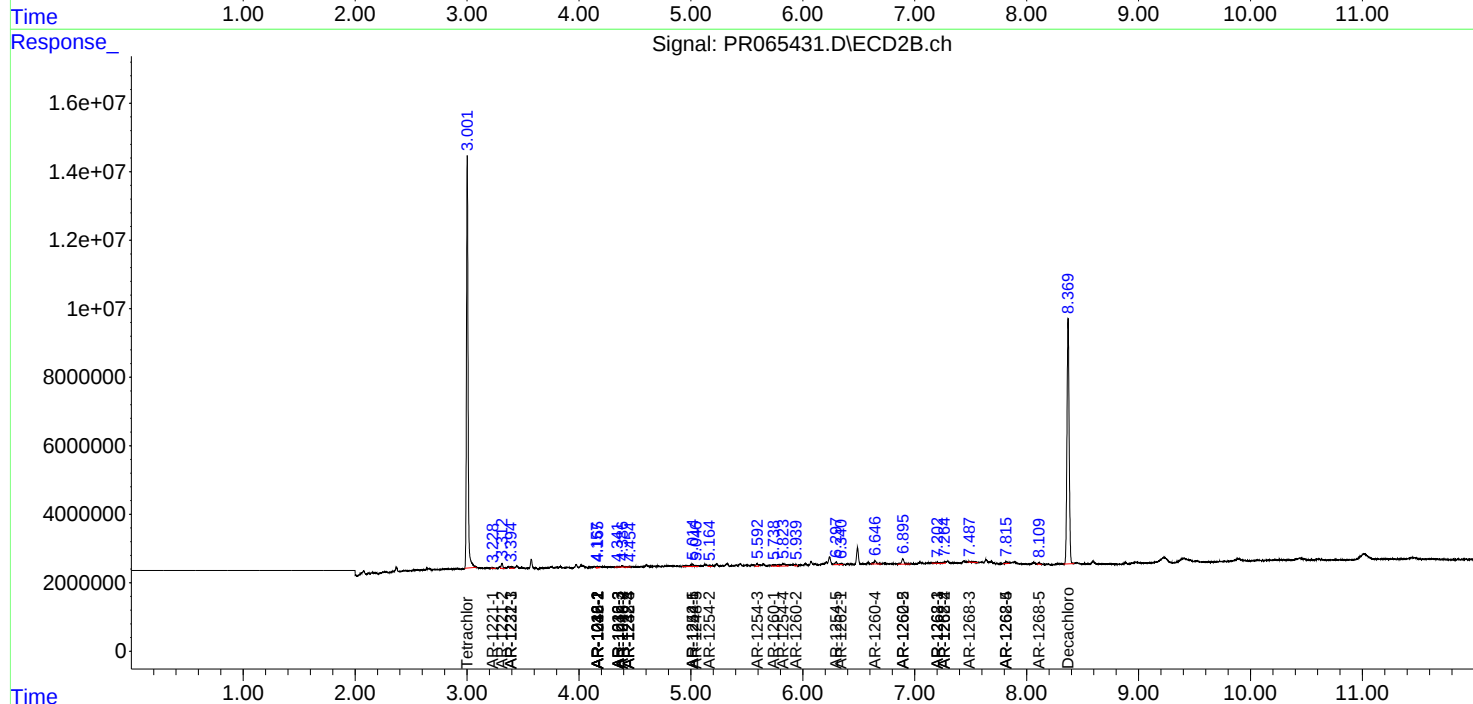
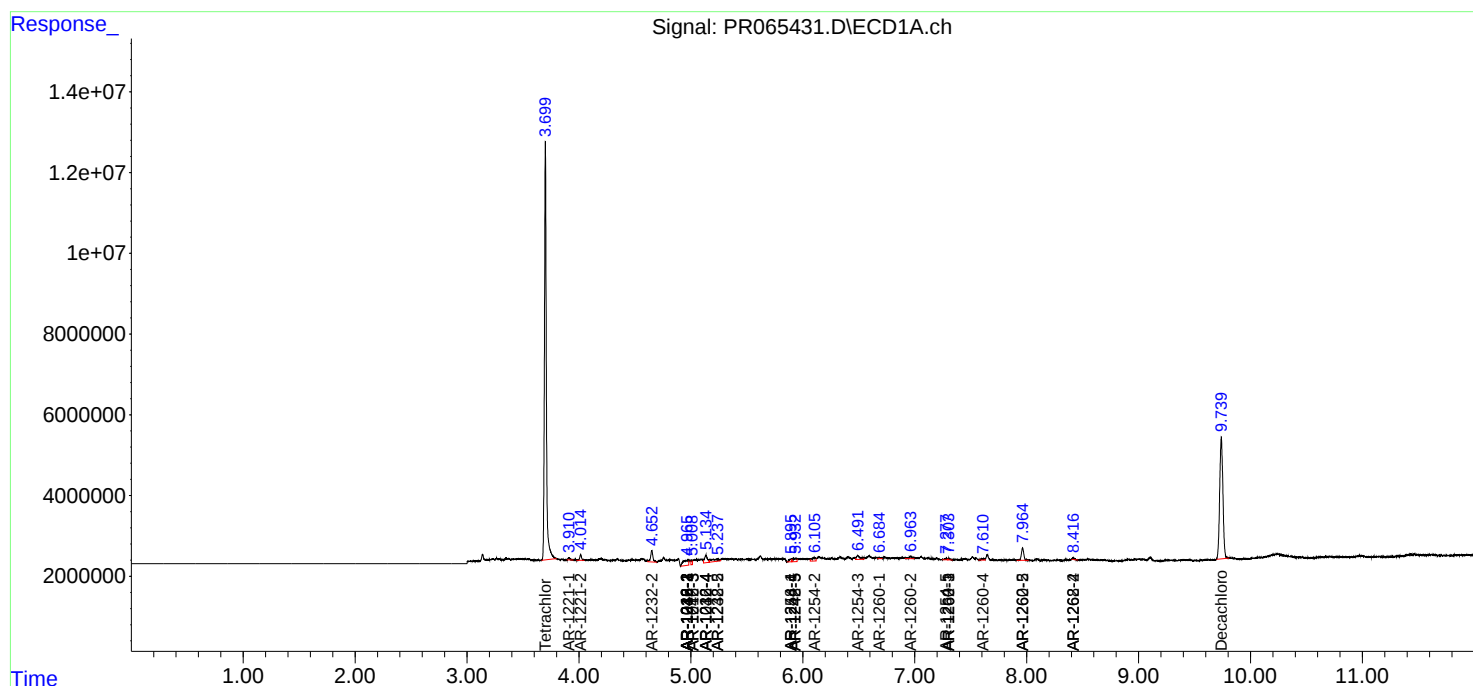
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

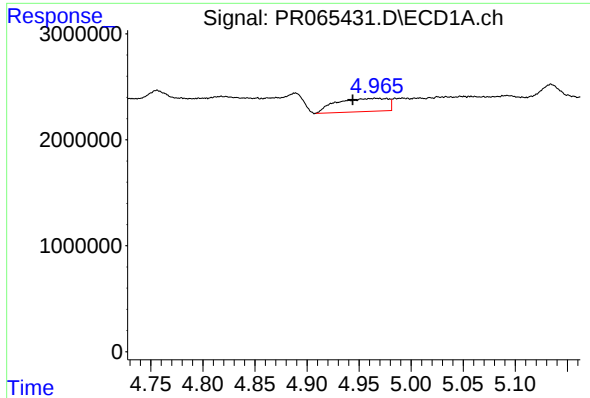
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020824\
Data File : PR065431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
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Quant Time: Feb 08 20:08:42 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR011224CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

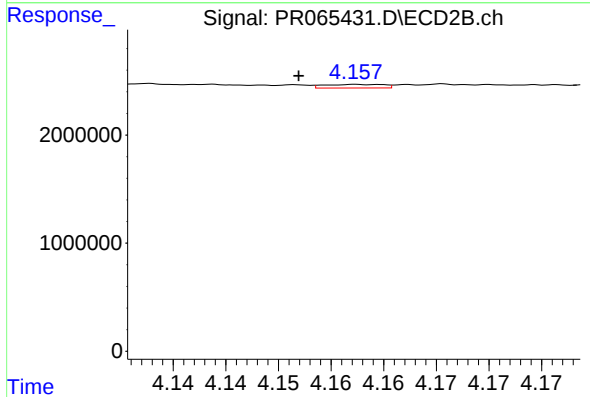




#3 AR-1016-1

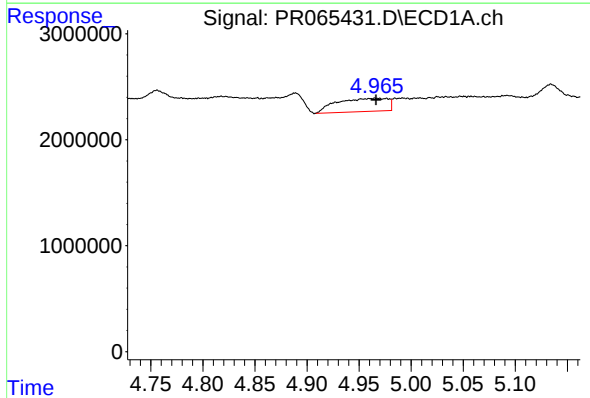
R.T.: 4.966 min
Delta R.T.: 0.022 min
Response: 4251949
Conc: 22.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



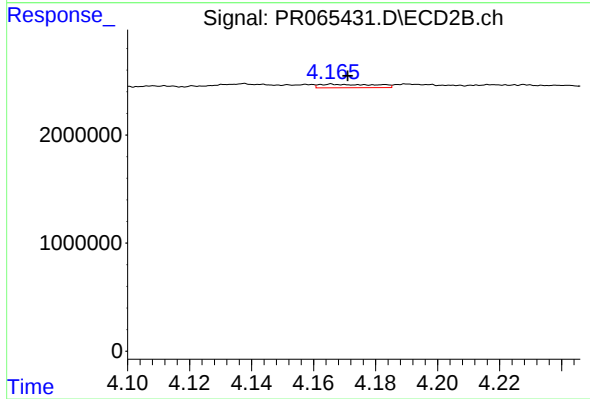
#3 AR-1016-1

R.T.: 4.158 min
Delta R.T.: 0.006 min
Response: 127665
Conc: 0.66 ng/ml



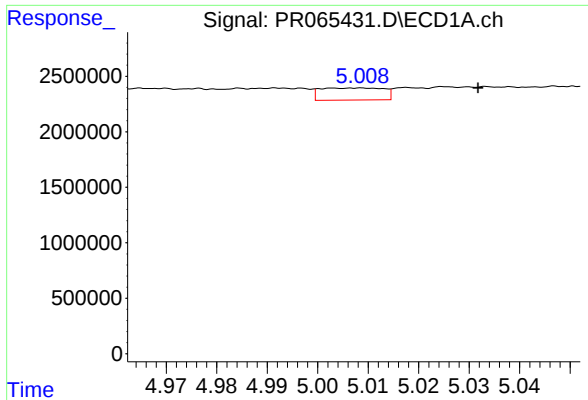
#4 AR-1016-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 4251949
Conc: 15.09 ng/ml



#4 AR-1016-2

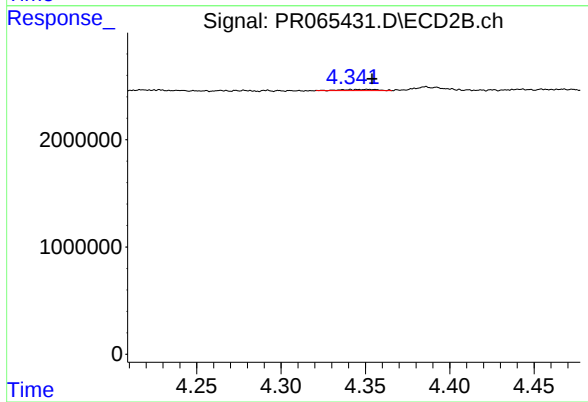
R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 409585
Conc: 1.53 ng/ml



#5 AR-1016-3

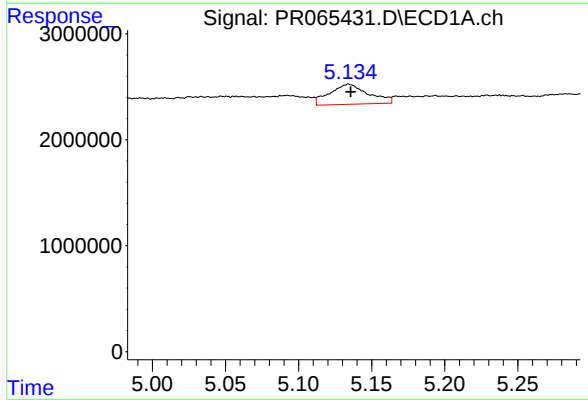
R.T.: 5.009 min
Delta R.T.: -0.023 min
Response: 943755
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



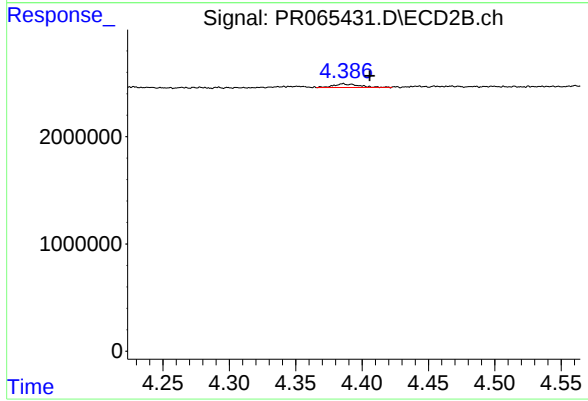
#5 AR-1016-3

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 158906
Conc: 1.09 ng/ml



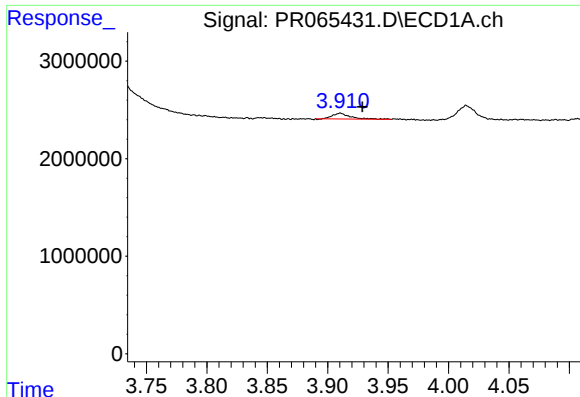
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 3480617
Conc: 23.98 ng/ml



#6 AR-1016-4

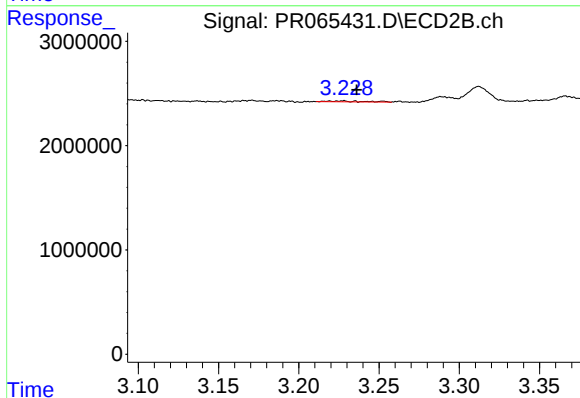
R.T.: 4.386 min
Delta R.T.: -0.020 min
Response: 455398
Conc: 4.02 ng/ml



#8 AR-1221-1

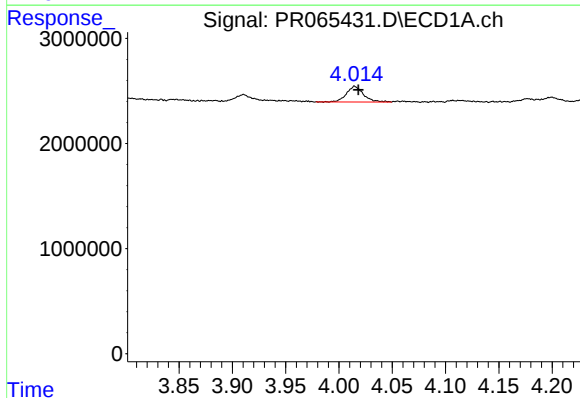
R.T.: 3.910 min
Delta R.T.: -0.018 min
Response: 636708
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



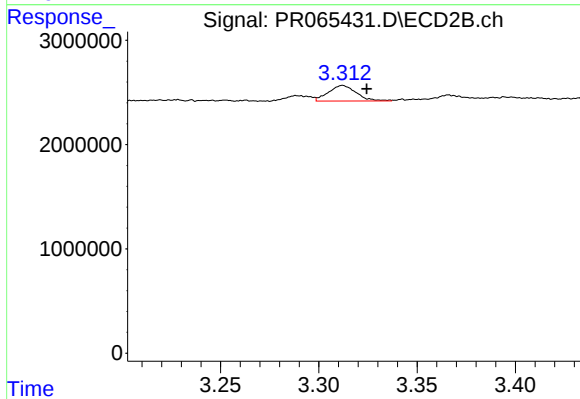
#8 AR-1221-1

R.T.: 3.228 min
Delta R.T.: -0.008 min
Response: 123031
Conc: 1.91 ng/ml



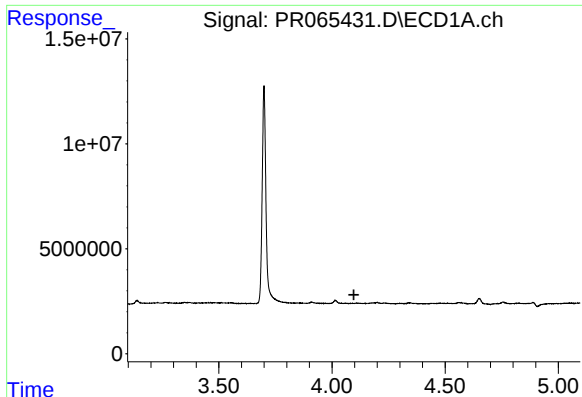
#9 AR-1221-2

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 1641355
Conc: 32.54 ng/ml



#9 AR-1221-2

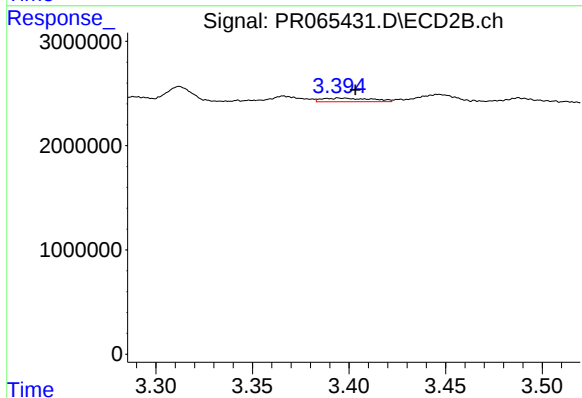
R.T.: 3.312 min
Delta R.T.: -0.012 min
Response: 1478250
Conc: 32.72 ng/ml



#10 AR-1221-3

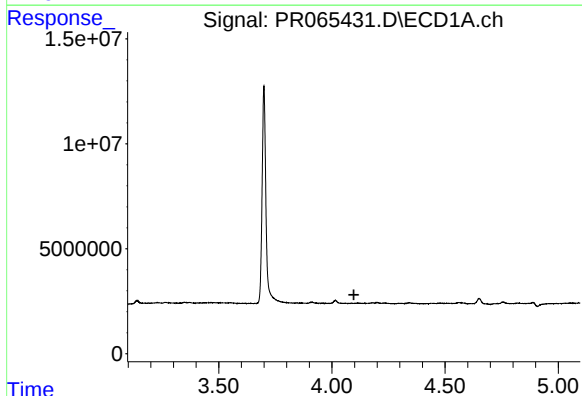
R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X0



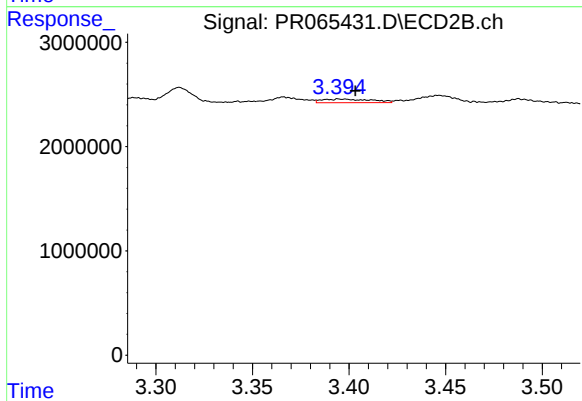
#10 AR-1221-3

R.T.: 3.396 min
Delta R.T.: -0.008 min
Response: 610278
Conc: 4.04 ng/ml



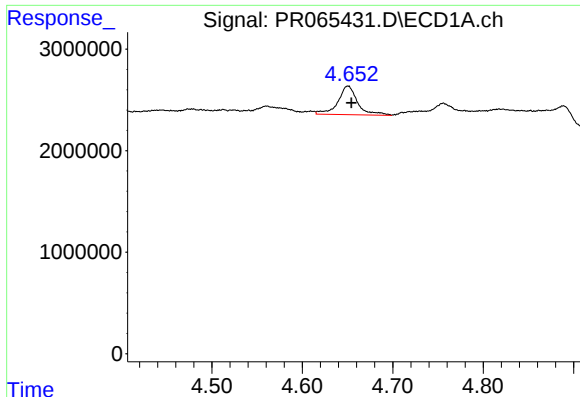
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.097 min
Response: 0
Conc: N.D.



#11 AR-1232-1

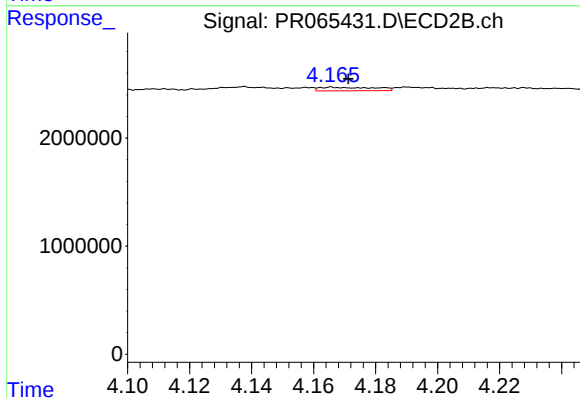
R.T.: 3.396 min
Delta R.T.: -0.008 min
Response: 610278
Conc: 5.10 ng/ml



#12 AR-1232-2

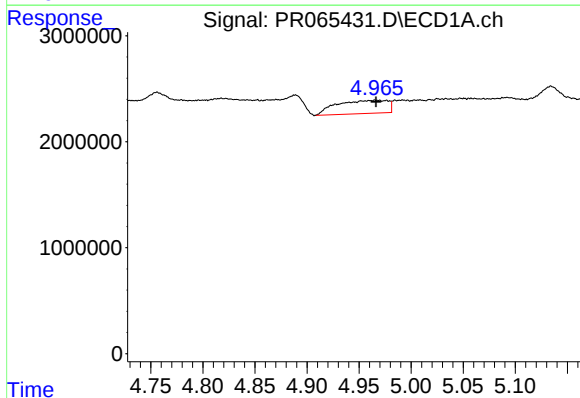
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 4252973
Conc: 59.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



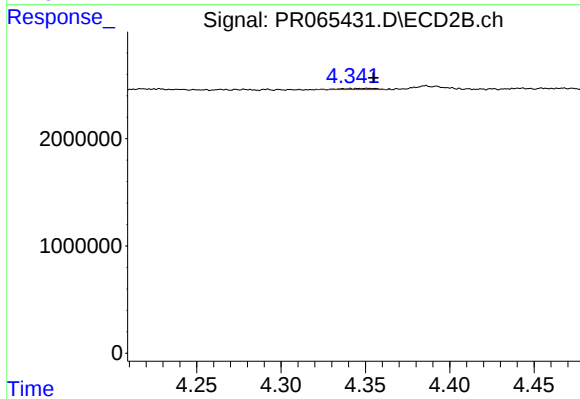
#12 AR-1232-2

R.T.: 4.166 min
Delta R.T.: -0.005 min
Response: 409585
Conc: 3.48 ng/ml



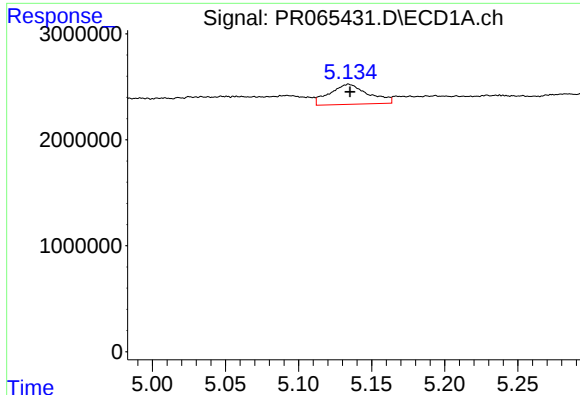
#13 AR-1232-3

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 4251949
Conc: 33.67 ng/ml



#13 AR-1232-3

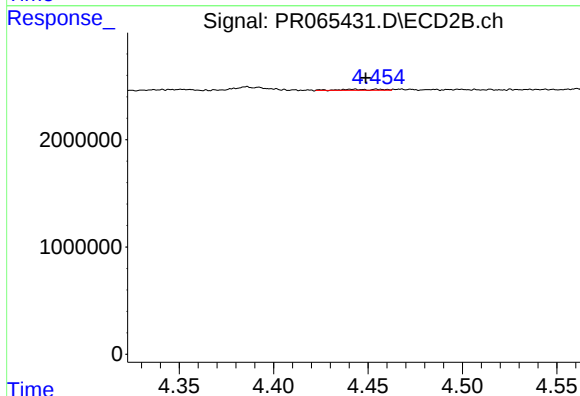
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 158906
Conc: 2.55 ng/ml



#14 AR-1232-4

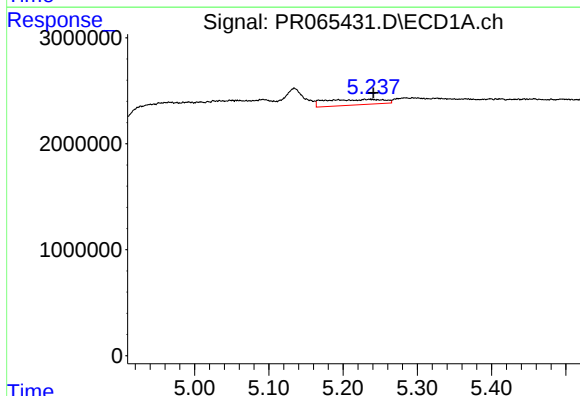
R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 3480617
Conc: 53.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



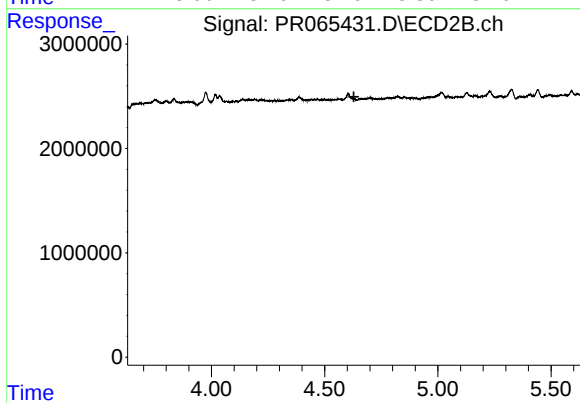
#14 AR-1232-4

R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 159453
Conc: 2.91 ng/ml



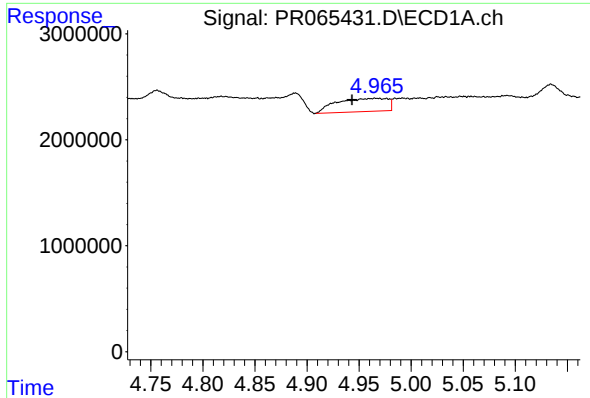
#15 AR-1232-5

R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 2828994
Conc: 59.46 ng/ml



#15 AR-1232-5

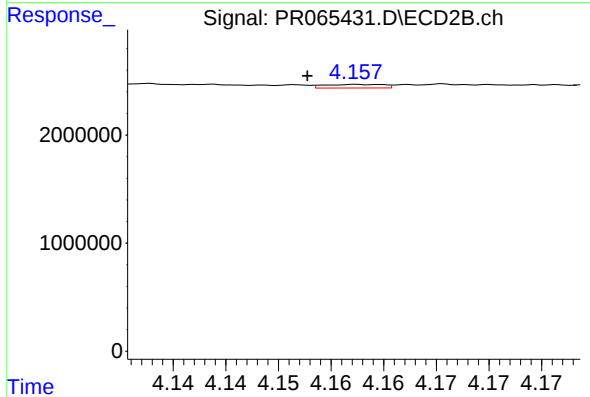
R.T.: 4.659 min
Delta R.T.: 0.030 min
Response: -116078
Conc: N.D.



#16 AR-1242-1

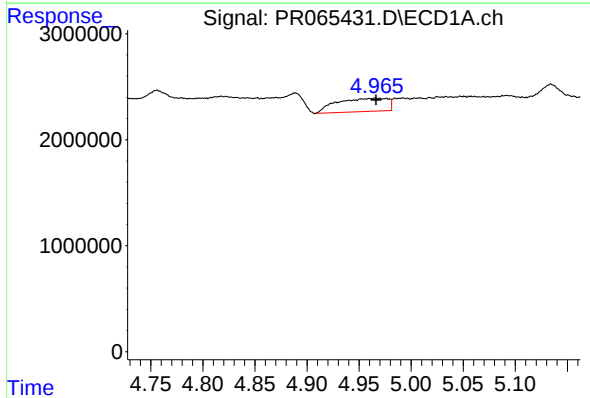
R.T.: 4.966 min
Delta R.T.: 0.022 min
Response: 4251949
Conc: 27.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



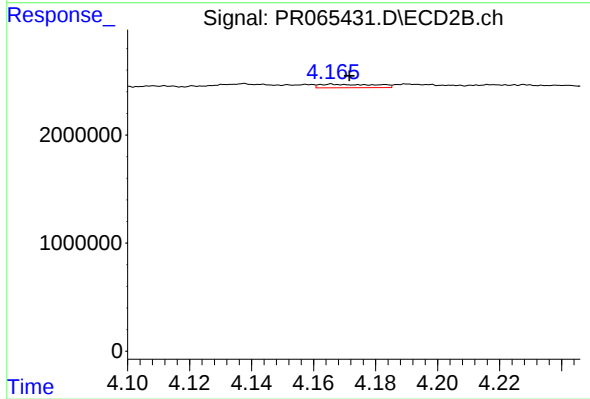
#16 AR-1242-1

R.T.: 4.158 min
Delta R.T.: 0.005 min
Response: 127665
Conc: 0.82 ng/ml



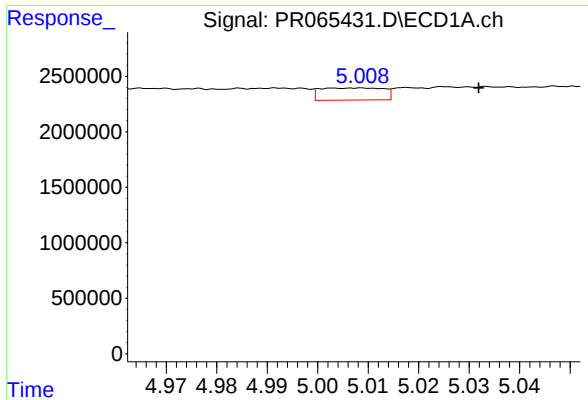
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 4251949
Conc: 18.98 ng/ml



#17 AR-1242-2

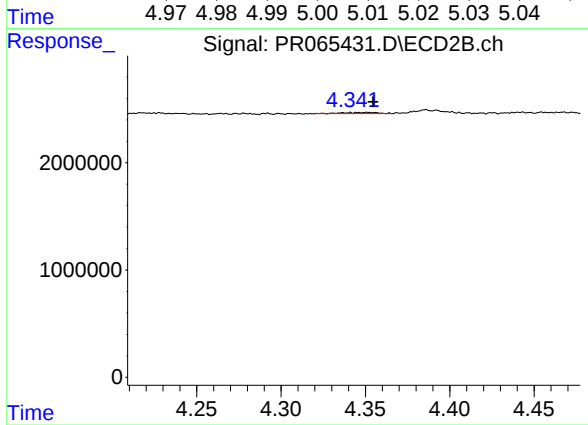
R.T.: 4.166 min
Delta R.T.: -0.006 min
Response: 409585
Conc: 1.93 ng/ml



#18 AR-1242-3

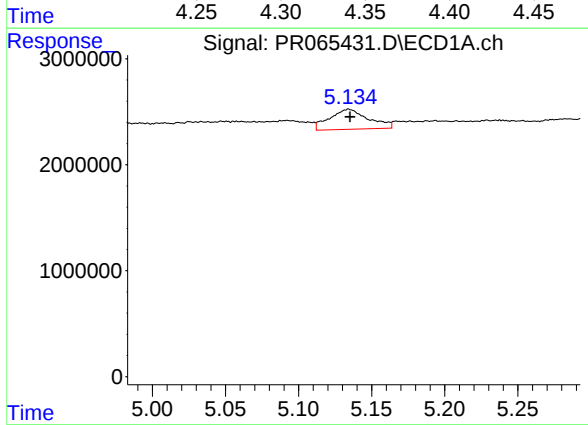
R.T.: 5.009 min
Delta R.T.: -0.023 min
Response: 943755
Conc: 6.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



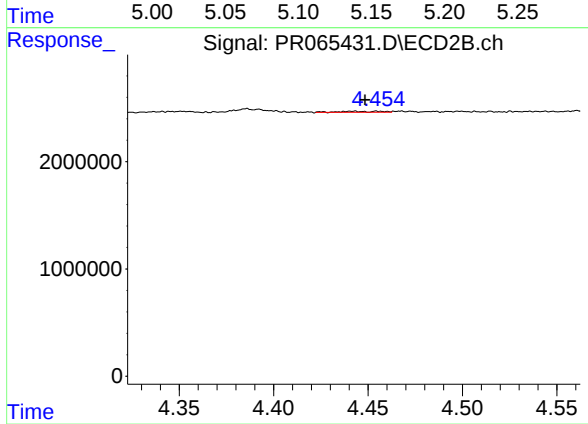
#18 AR-1242-3

R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 158906
Conc: 1.37 ng/ml



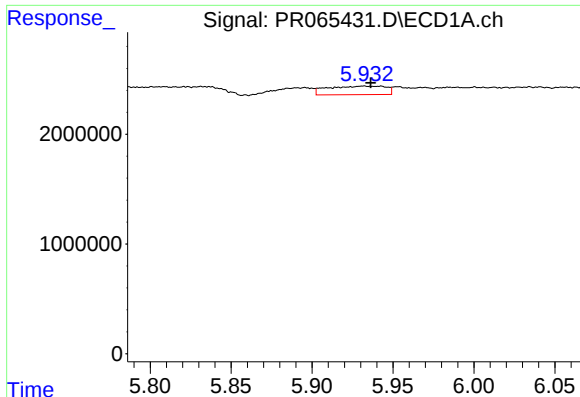
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 3480617
Conc: 30.59 ng/ml



#19 AR-1242-4

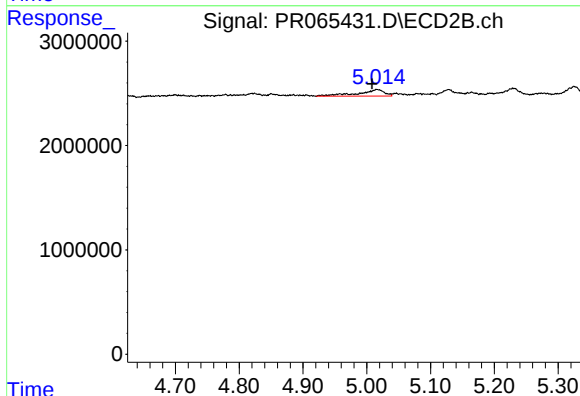
R.T.: 4.442 min
Delta R.T.: -0.006 min
Response: 159453
Conc: 1.42 ng/ml



#20 AR-1242-5

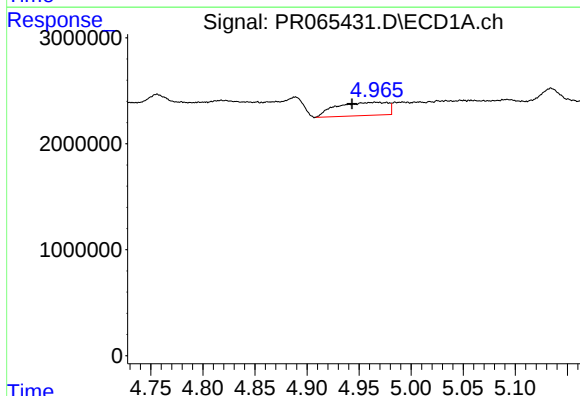
R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 1960397
Conc: 16.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



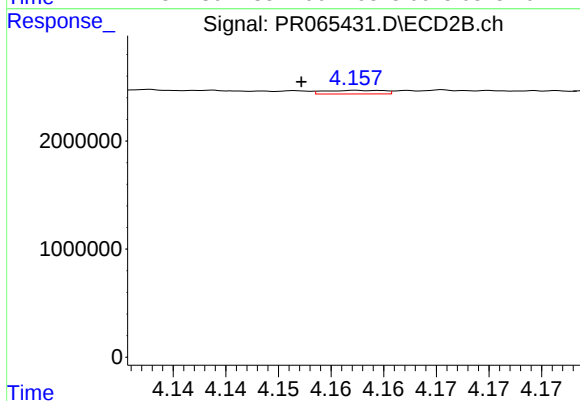
#20 AR-1242-5

R.T.: 5.017 min
Delta R.T.: 0.008 min
Response: 1833088
Conc: 12.84 ng/ml



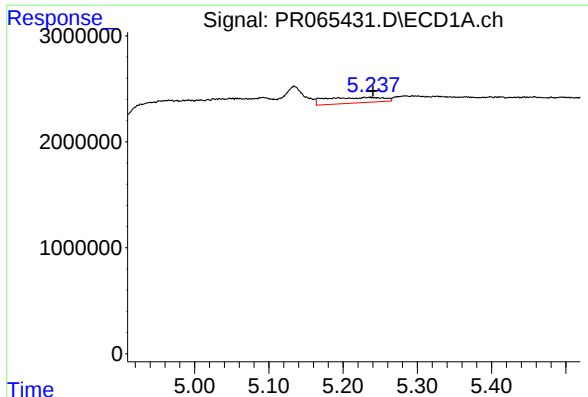
#21 AR-1248-1

R.T.: 4.966 min
Delta R.T.: 0.022 min
Response: 4251949
Conc: 36.30 ng/ml



#21 AR-1248-1

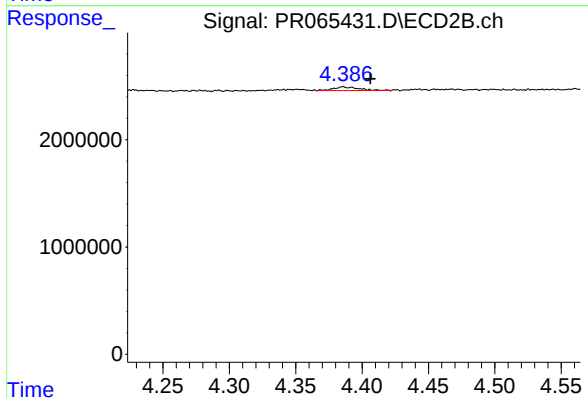
R.T.: 4.158 min
Delta R.T.: 0.006 min
Response: 127665
Conc: 1.08 ng/ml



#22 AR-1248-2

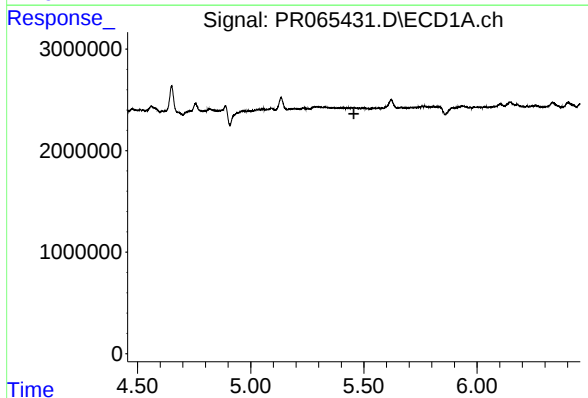
R.T.: 5.238 min
Delta R.T.: -0.003 min
Response: 2828994
Conc: 16.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



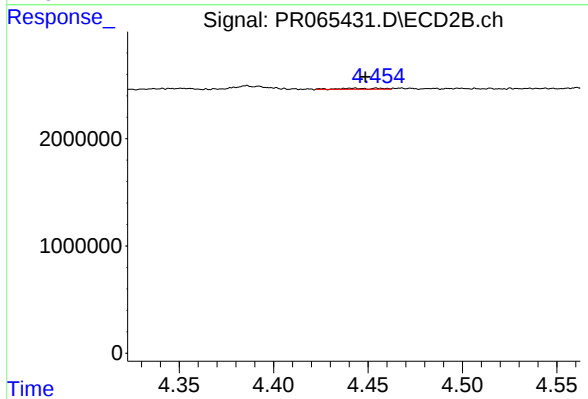
#22 AR-1248-2

R.T.: 4.386 min
Delta R.T.: -0.021 min
Response: 455398
Conc: 2.78 ng/ml



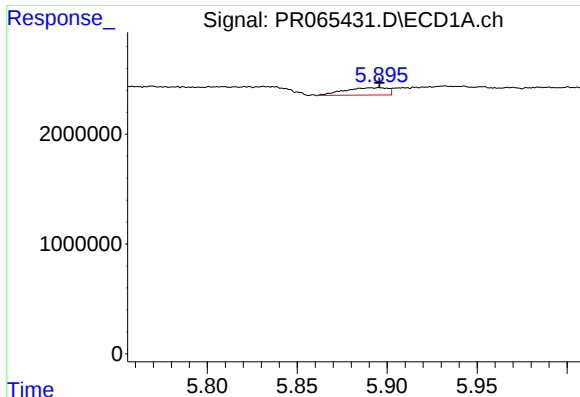
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#23 AR-1248-3

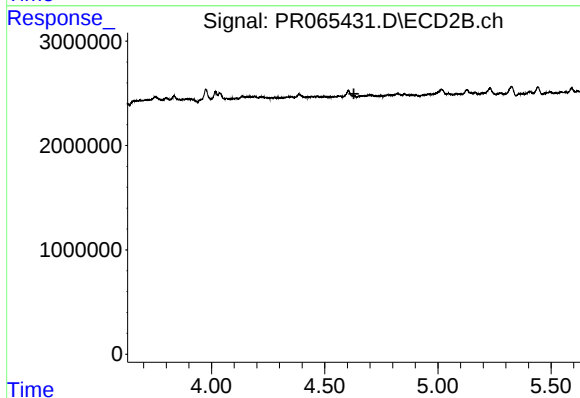
R.T.: 4.442 min
Delta R.T.: -0.007 min
Response: 159453
Conc: 0.94 ng/ml



#24 AR-1248-4

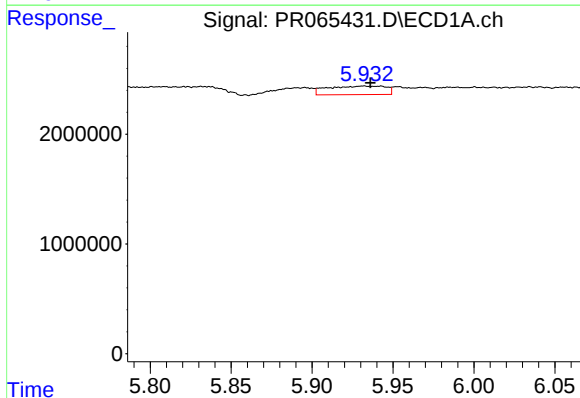
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 1131425
Conc: 5.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



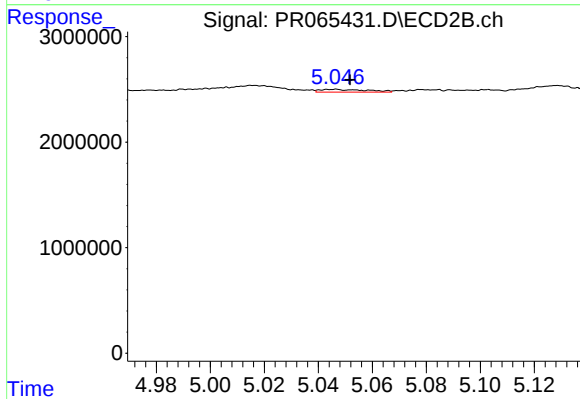
#24 AR-1248-4

R.T.: 4.659 min
Delta R.T.: 0.030 min
Response: -116078
Conc: N.D.



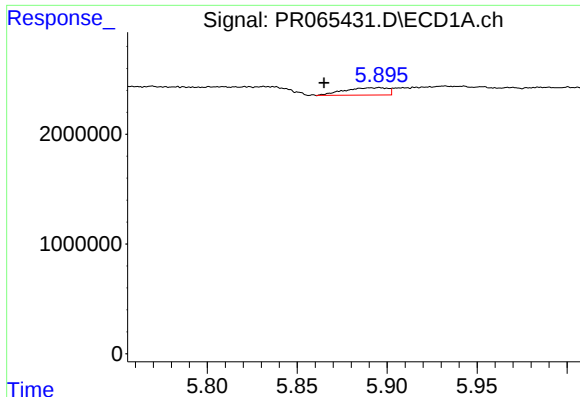
#25 AR-1248-5

R.T.: 5.932 min
Delta R.T.: -0.004 min
Response: 1960397
Conc: 9.34 ng/ml



#25 AR-1248-5

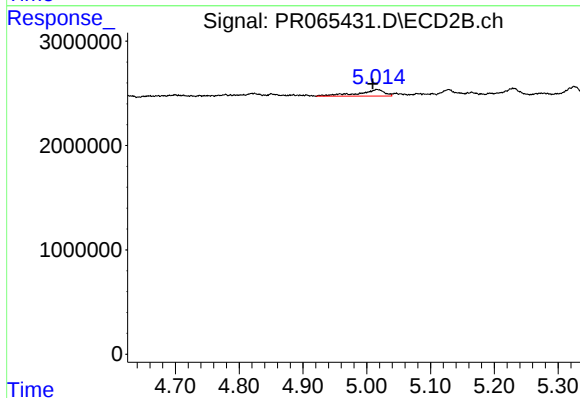
R.T.: 5.046 min
Delta R.T.: -0.006 min
Response: 324423
Conc: 1.62 ng/ml



#26 AR-1254-1

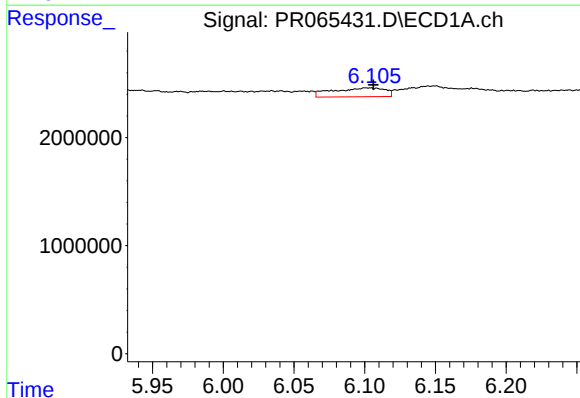
R.T.: 5.896 min
Delta R.T.: 0.031 min
Response: 1131425
Conc: 5.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



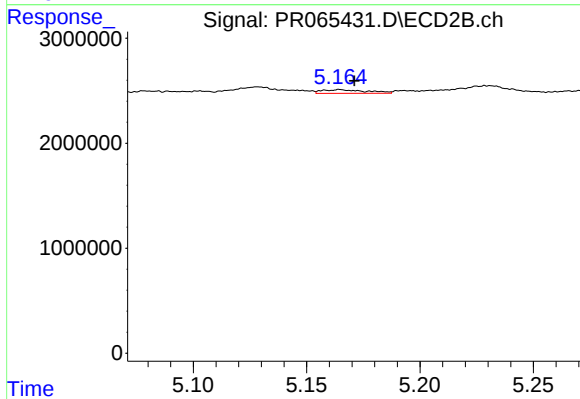
#26 AR-1254-1

R.T.: 5.017 min
Delta R.T.: 0.007 min
Response: 1833088
Conc: 5.93 ng/ml



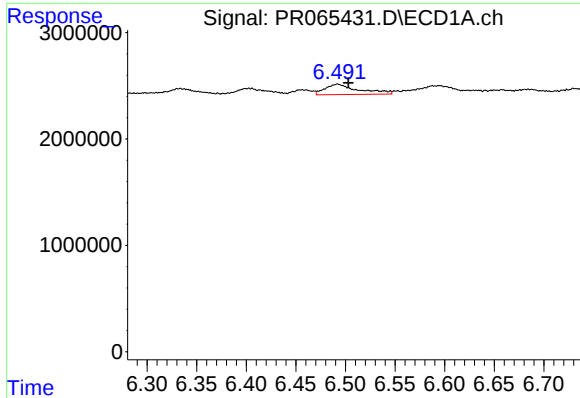
#27 AR-1254-2

R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 2094758
Conc: 6.37 ng/ml



#27 AR-1254-2

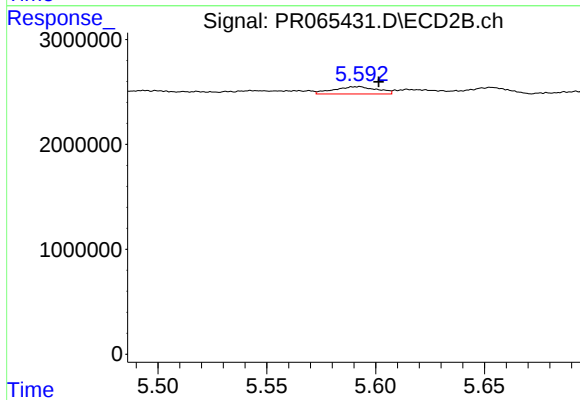
R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 474553
Conc: 1.77 ng/ml



#28 AR-1254-3

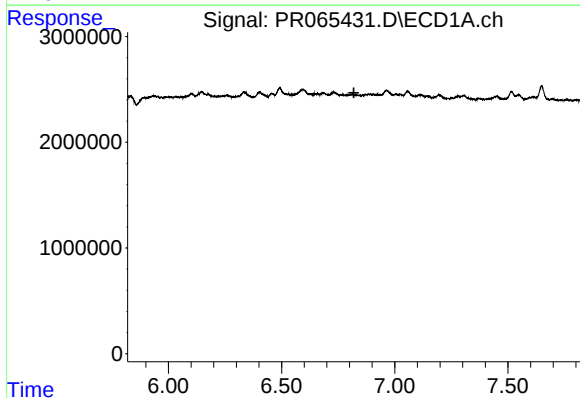
R.T.: 6.492 min
Delta R.T.: -0.011 min
Response: 2299798
Conc: 6.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



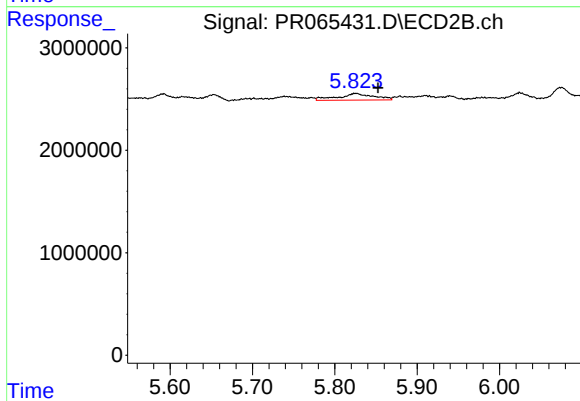
#28 AR-1254-3

R.T.: 5.591 min
Delta R.T.: -0.010 min
Response: 962639
Conc: 2.23 ng/ml



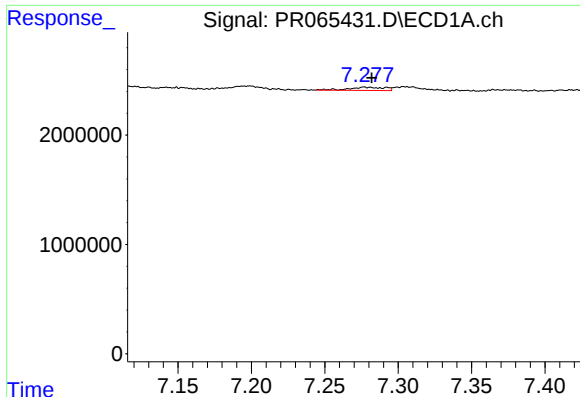
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



#29 AR-1254-4

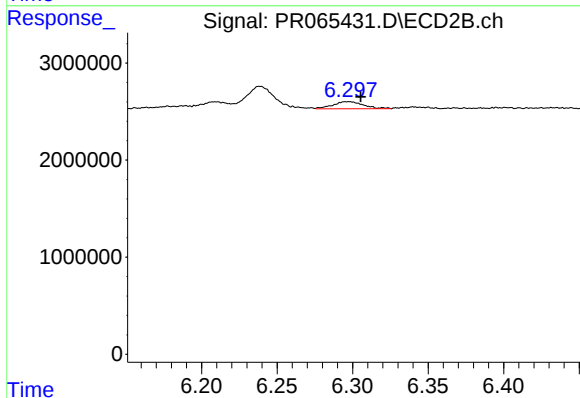
R.T.: 5.825 min
Delta R.T.: -0.027 min
Response: 1962811
Conc: 7.30 ng/ml



#30 AR-1254-5

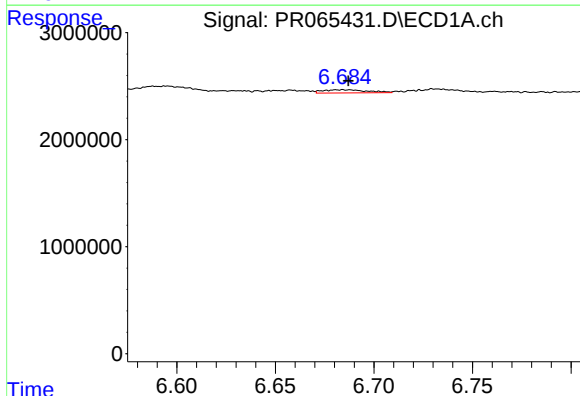
R.T.: 7.277 min
Delta R.T.: -0.005 min
Response: 511582
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



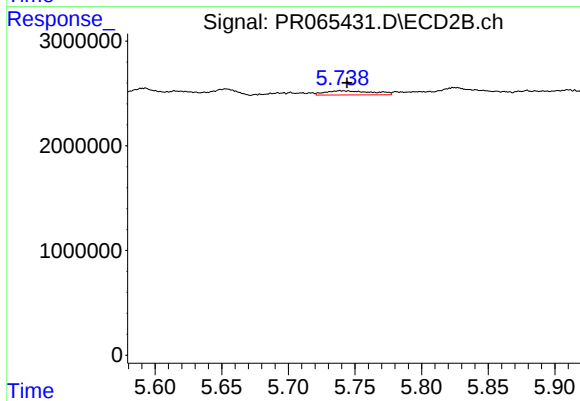
#30 AR-1254-5

R.T.: 6.297 min
Delta R.T.: -0.008 min
Response: 1023708
Conc: 2.66 ng/ml



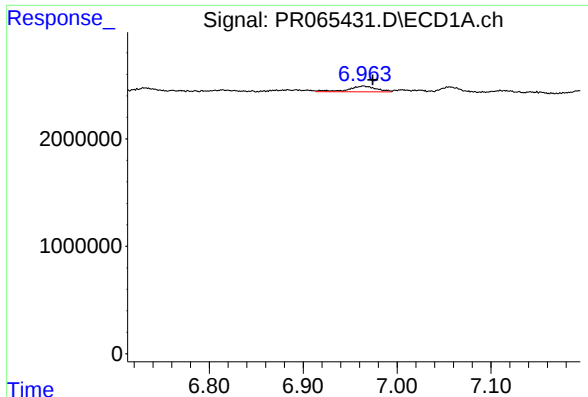
#31 AR-1260-1

R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 469512
Conc: 1.73 ng/ml



#31 AR-1260-1

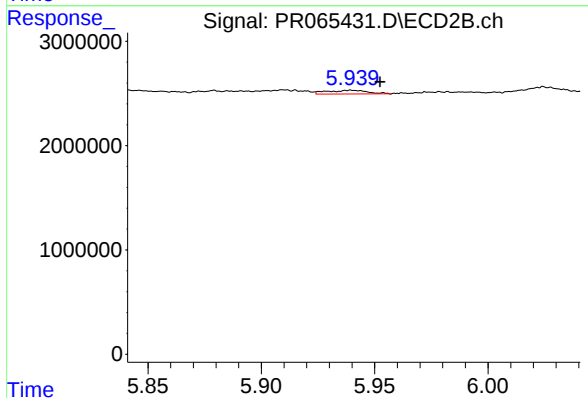
R.T.: 5.740 min
Delta R.T.: -0.004 min
Response: 980563
Conc: 3.20 ng/ml



#32 AR-1260-2

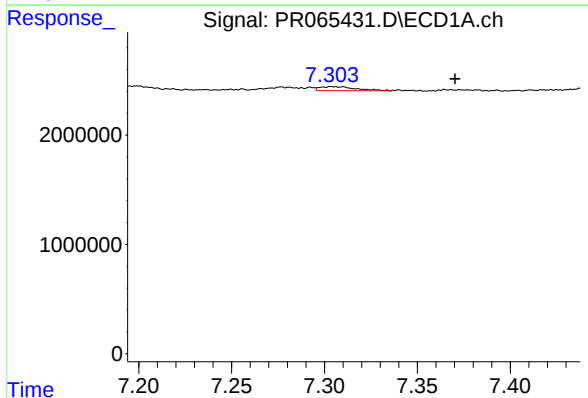
R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 1129384
Conc: 3.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



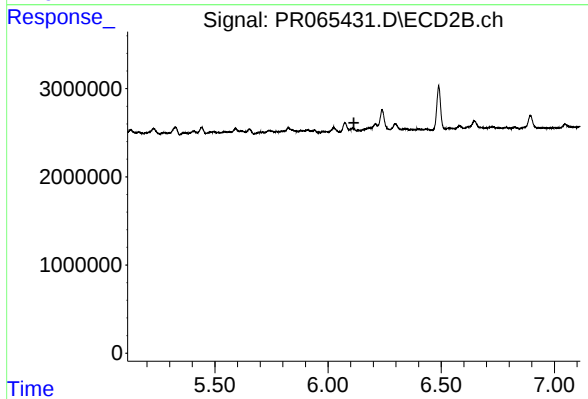
#32 AR-1260-2

R.T.: 5.940 min
Delta R.T.: -0.012 min
Response: 442826
Conc: 1.21 ng/ml



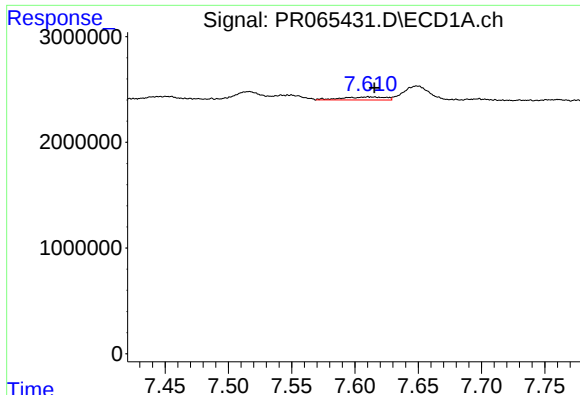
#33 AR-1260-3

R.T.: 7.304 min
Delta R.T.: -0.066 min
Response: 490948
Conc: 2.14 ng/ml



#33 AR-1260-3

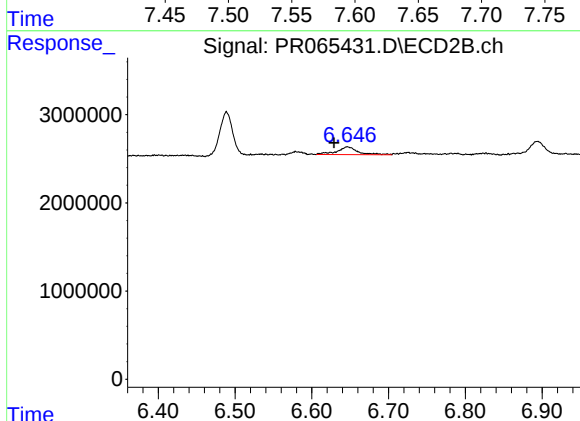
R.T.: 6.109 min
Delta R.T.: -0.006 min
Response: -1050177
Conc: N.D.



#34 AR-1260-4

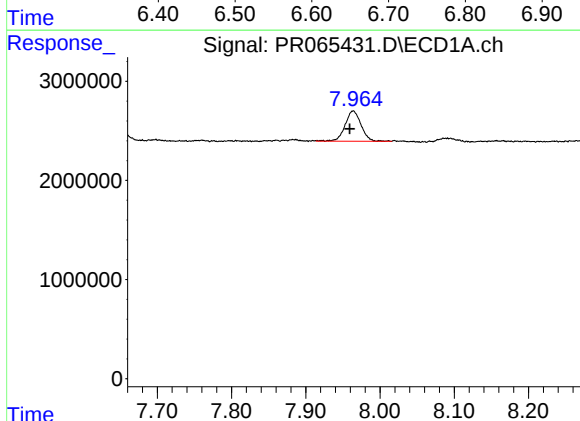
R.T.: 7.611 min
Delta R.T.: -0.005 min
Response: 665531
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



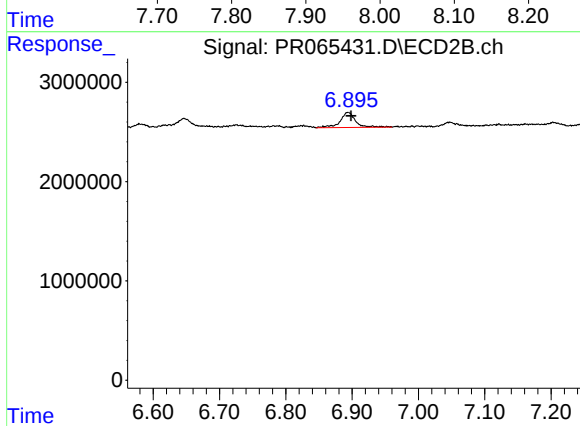
#34 AR-1260-4

R.T.: 6.647 min
Delta R.T.: 0.018 min
Response: 1661688
Conc: 5.81 ng/ml



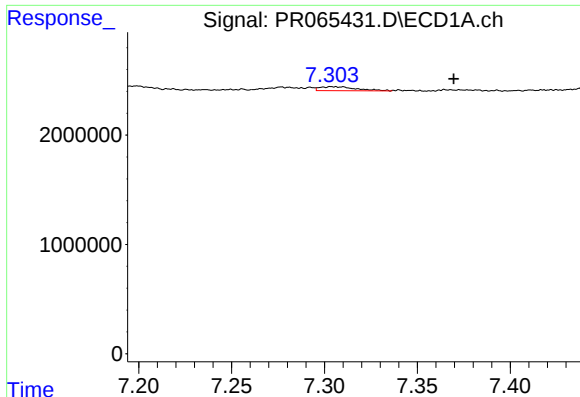
#35 AR-1260-5

R.T.: 7.964 min
Delta R.T.: 0.004 min
Response: 4587536
Conc: 9.73 ng/ml



#35 AR-1260-5

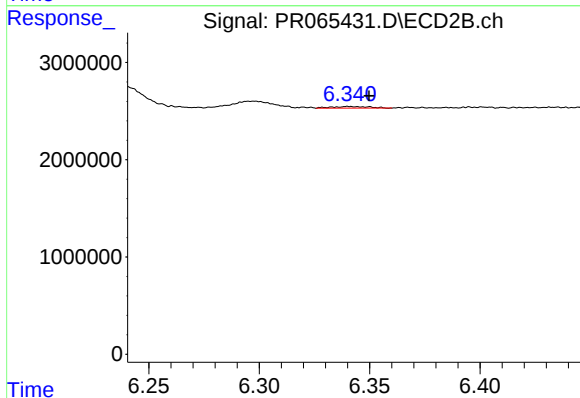
R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 2469555
Conc: 3.70 ng/ml



#36 AR-1262-1

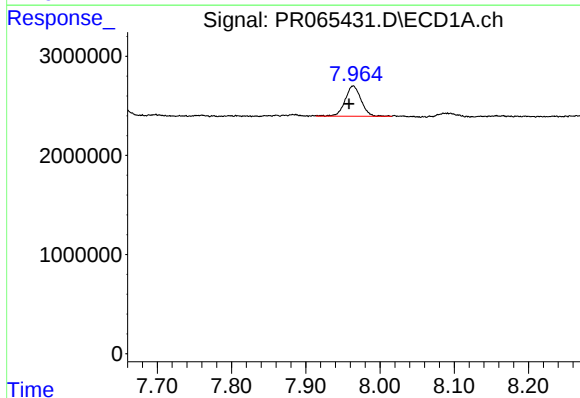
R.T.: 7.304 min
Delta R.T.: -0.065 min
Response: 490948
Conc: 1.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



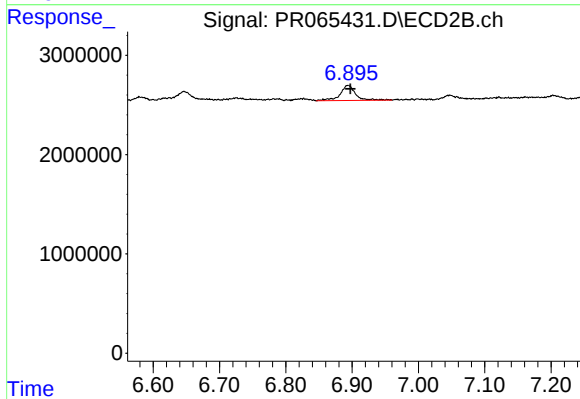
#36 AR-1262-1

R.T.: 6.341 min
Delta R.T.: -0.008 min
Response: 188834
Conc: 0.48 ng/ml



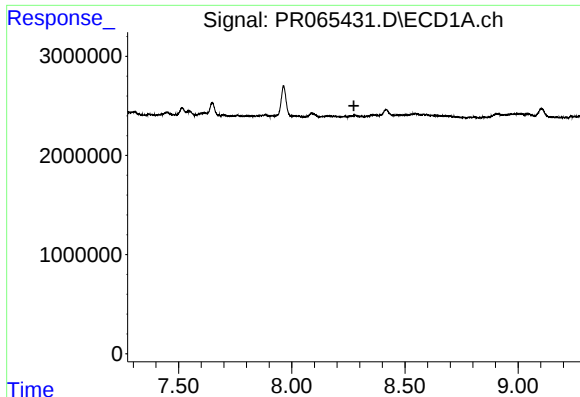
#37 AR-1262-2

R.T.: 7.964 min
Delta R.T.: 0.005 min
Response: 4587536
Conc: 8.92 ng/ml



#37 AR-1262-2

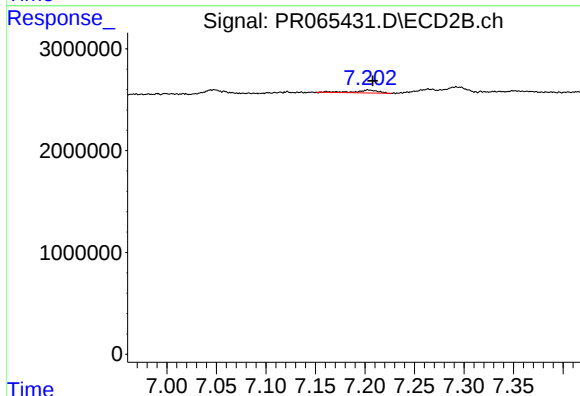
R.T.: 6.894 min
Delta R.T.: -0.004 min
Response: 2469555
Conc: 3.46 ng/ml



#38 AR-1262-3

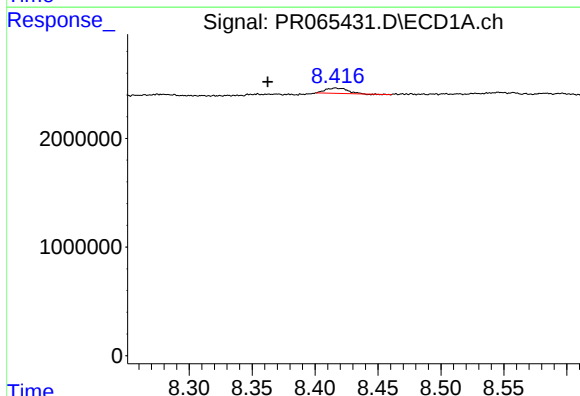
R.T.: 0.000 min
Exp R.T.: 8.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X0



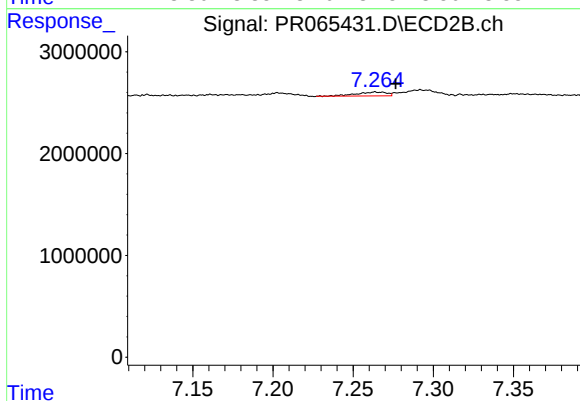
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 479108
Conc: 1.76 ng/ml



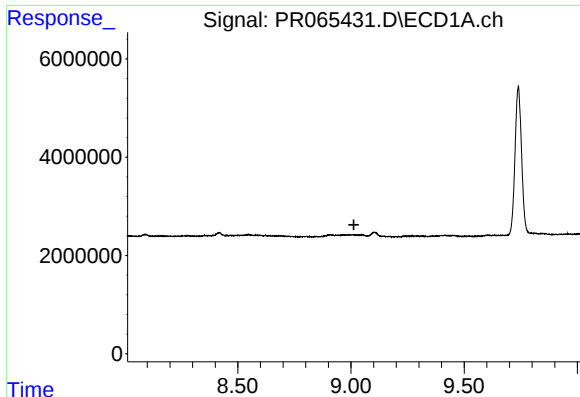
#39 AR-1262-4

R.T.: 8.416 min
Delta R.T.: 0.054 min
Response: 591912
Conc: 2.25 ng/ml



#39 AR-1262-4

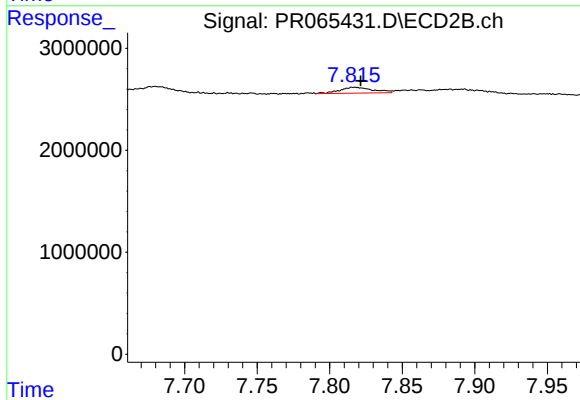
R.T.: 7.265 min
Delta R.T.: -0.012 min
Response: 505097
Conc: 0.97 ng/ml



#40 AR-1262-5

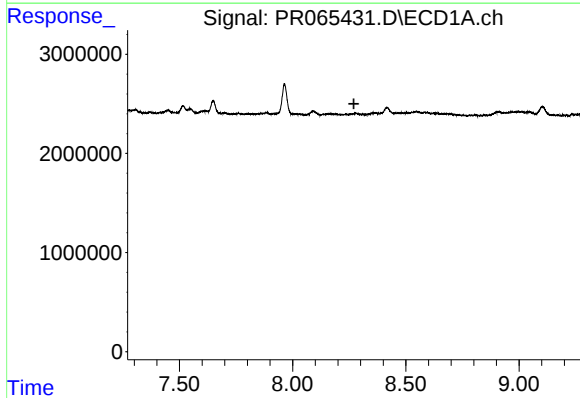
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X0



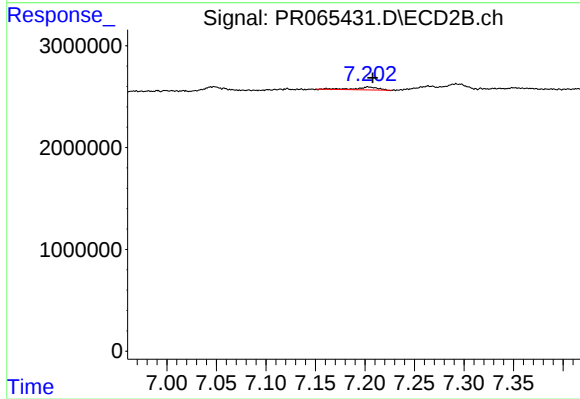
#40 AR-1262-5

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 918542
Conc: 3.88 ng/ml



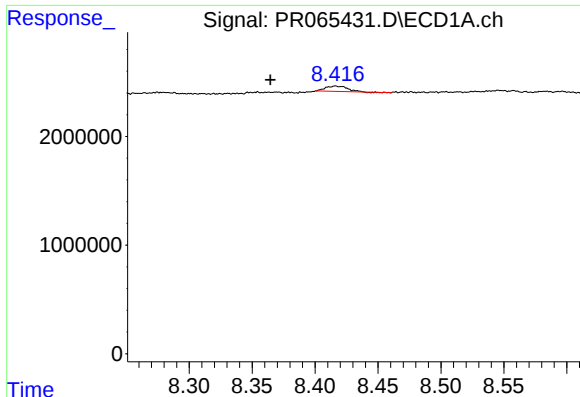
#41 AR-1268-1

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



#41 AR-1268-1

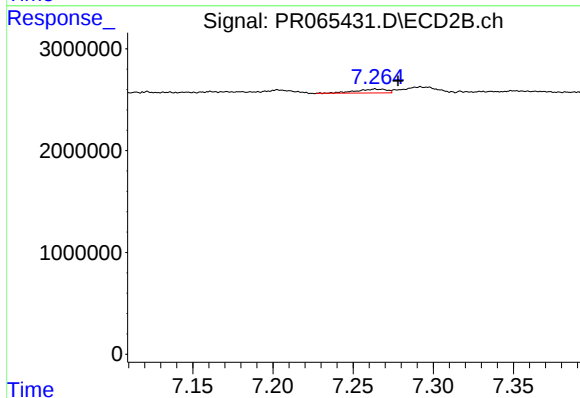
R.T.: 7.204 min
Delta R.T.: -0.004 min
Response: 479108
Conc: 0.58 ng/ml



#42 AR-1268-2

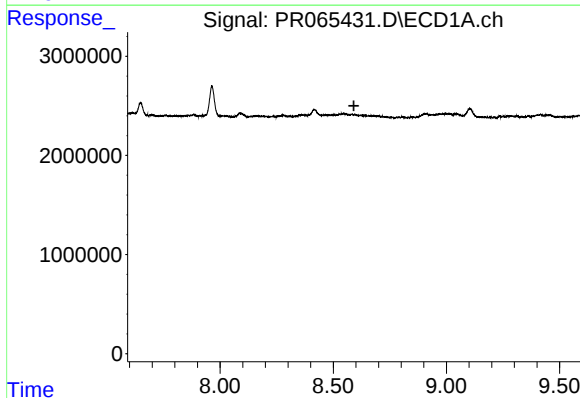
R.T.: 8.416 min
Delta R.T.: 0.052 min
Response: 591912
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BH6X0



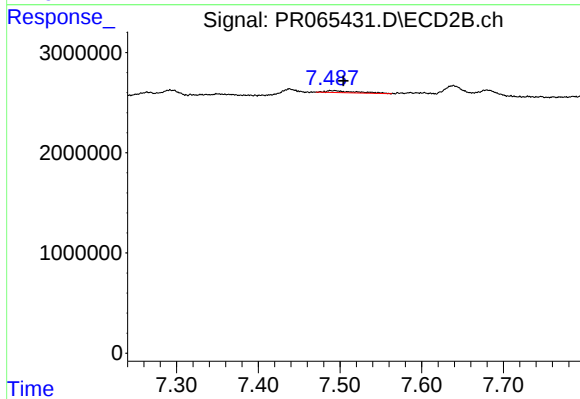
#42 AR-1268-2

R.T.: 7.265 min
Delta R.T.: -0.013 min
Response: 505097
Conc: 0.65 ng/ml



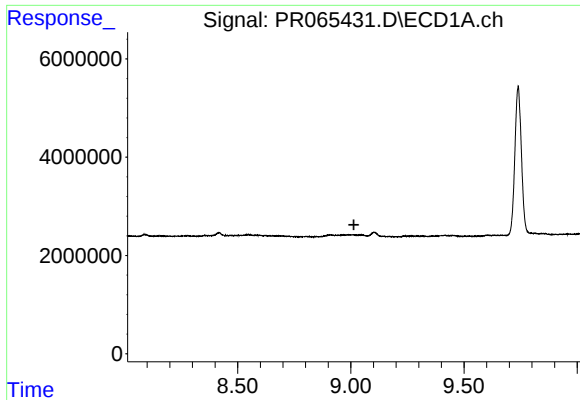
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.591 min
Response: 0
Conc: N.D.



#43 AR-1268-3

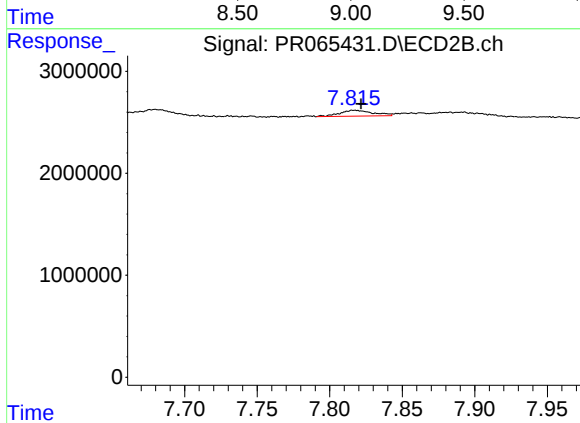
R.T.: 7.491 min
Delta R.T.: -0.013 min
Response: 500408
Conc: 0.76 ng/ml



#44 AR-1268-4

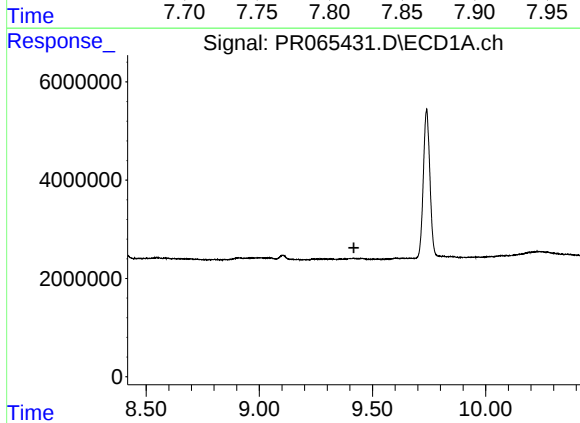
R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BH6X0



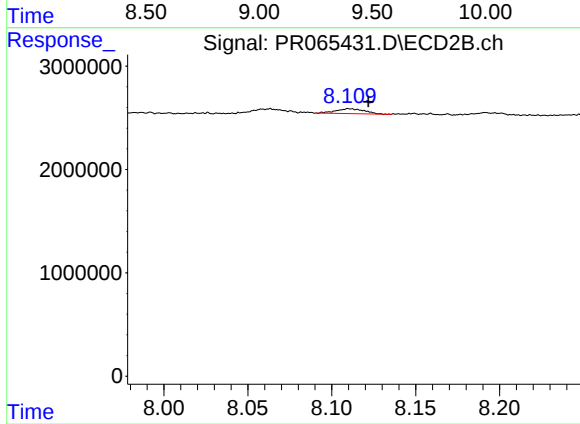
#44 AR-1268-4

R.T.: 7.818 min
Delta R.T.: -0.004 min
Response: 918542
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.111 min
Delta R.T.: -0.011 min
Response: 558693
Conc: 0.28 ng/ml