

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 16:28
 Operator : AJ\MA
 Sample : PB159598BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK598

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:52:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 04:38:56 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...	3.663	2.924	111.8E6	135.4E6	17.592	20.147
2)	SA Decachlor...	9.549	8.178	55477308	107.5E6	36.092	39.483
Target Compounds							
3)	L1 AR-1016-1	4.833f	4.040	763513	163247	6.244	0.906 #
4)	L1 AR-1016-2	0.000	4.068	0	273807	N.D.	0.972 #
5)	L1 AR-1016-3	0.000	4.224	0	202161	N.D.	1.328 #
6)	L1 AR-1016-4	0.000	4.291	0	163833	N.D.	1.252 #
7)	L1 AR-1016-5	0.000	4.498	0	208940	N.D.	1.253 #
8)	L2 AR-1221-1	0.000	3.143	0	127179	N.D.	1.817 #
9)	L2 AR-1221-2	3.975	3.226	1354840	1631119	31.002	32.074
10)	L2 AR-1221-3	0.000	3.316	0	220350	N.D.	1.332 #
11)	L3 AR-1232-1	0.000	3.316	0	220350	N.D.	1.578 #
12)	L3 AR-1232-2	0.000	4.068	0	273807	N.D.	2.149 #
13)	L3 AR-1232-3	0.000	4.224	0	202161	N.D.	2.965 #
14)	L3 AR-1232-4	0.000	4.324	0	366502	N.D.	5.815 #
15)	L3 AR-1232-5	0.000	4.498	0	208940	N.D.	3.036 #
16)	L4 AR-1242-1	4.833f	4.040	763513	163247	7.427	1.041 #
17)	L4 AR-1242-2	0.000	4.068	0	273807	N.D.	1.177 #
18)	L4 AR-1242-3	0.000	4.224	0	202161	N.D.	1.590 #
19)	L4 AR-1242-4	0.000	4.324	0	366502	N.D.	2.838 #
20)	L4 AR-1242-5	0.000	4.877	0	188157	N.D.	1.289 #
21)	L5 AR-1248-1	4.833f	4.040	763513	163247	9.681	1.348 #
22)	L5 AR-1248-2	0.000	4.291	0	163833	N.D.	0.873 #
23)	L5 AR-1248-3	0.000	4.324	0	366502	N.D.	1.931 #
24)	L5 AR-1248-4	0.000	4.498	0	208940	N.D.	0.917 #
25)	L5 AR-1248-5	0.000	4.906	0	345544	N.D.	1.823 #
26)	L6 AR-1254-1	0.000	4.877	0	188157	N.D.	0.569 #
27)	L6 AR-1254-2	0.000	5.037	0	538798	N.D.	1.857 #
28)	L6 AR-1254-3	6.404	5.445	587641	605531	2.597	1.356 #
29)	L6 AR-1254-4	0.000	5.686	0	703177	N.D.	3.112 #
30)	L6 AR-1254-5	7.197	6.143	231582	367599	1.500	0.964 #
31)	L7 AR-1260-1	0.000	5.614	0	575429	N.D.	1.752 #
32)	L7 AR-1260-2	6.857	5.820	592340	91683	3.029	0.254 #
33)	L7 AR-1260-3	7.264	5.948	218830	248830	1.339	0.699 #
34)	L7 AR-1260-4	7.523	6.414f	227138	532074	1.328	1.798 #
35)	L7 AR-1260-5	7.782f	6.726	74563	63527	0.284	0.106 #
36)	L8 AR-1262-1	7.264	6.207	218830	494488	1.014	1.164
37)	L8 AR-1262-2	7.782f	6.726	74563	63527	0.259	0.094 #
38)	L8 AR-1262-3	8.142	0.000	156822	0	0.762	N.D. #
39)	L8 AR-1262-4	8.186f	0.000	78014	0	0.467	N.D. #
40)	L8 AR-1262-5	8.880	0.000	144401	0	1.619	N.D. #
41)	L9 AR-1268-1	8.142	6.981f	156822	225823	0.406	0.292 #

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Acq On : 14 Mar 2024 16:28
Operator : AJ\MA
Sample : PB159598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK598

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:52:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 04:38:56 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
42)	L9 AR-1268-2	8.186f	0.000	78014	0	0.229	N.D. #
43)	L9 AR-1268-3	8.451	7.330	125296	452366	0.400	0.714 #
44)	L9 AR-1268-4	8.880	0.000	144401	0	1.484	N.D. #
45)	L9 AR-1268-5	9.238	7.934	392760	754800	0.472	0.450

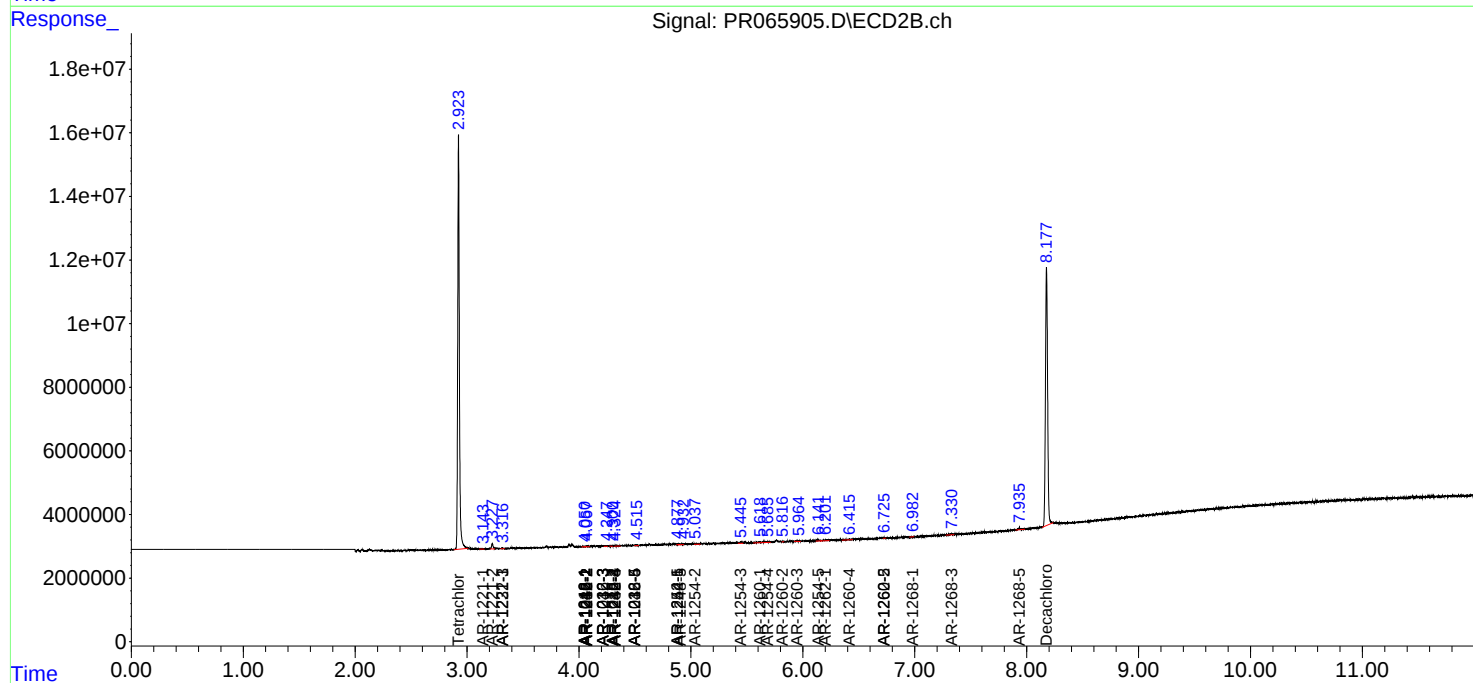
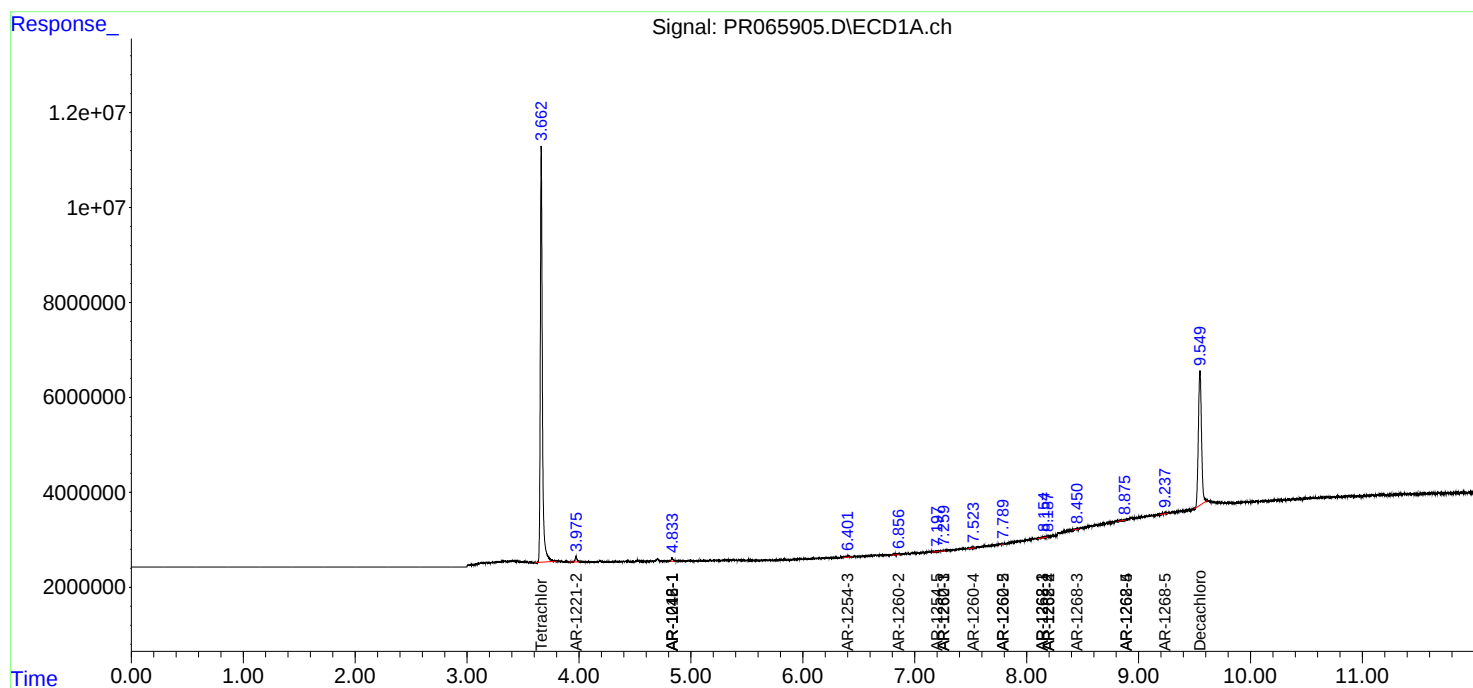
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

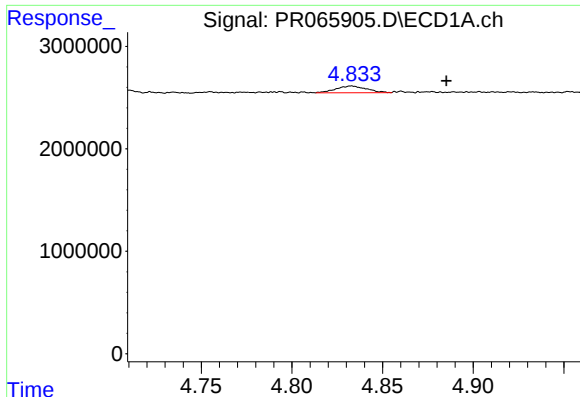
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 16:28
Operator : AJ\MA
Sample : PB159598BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK598

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:52:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030524CLP.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

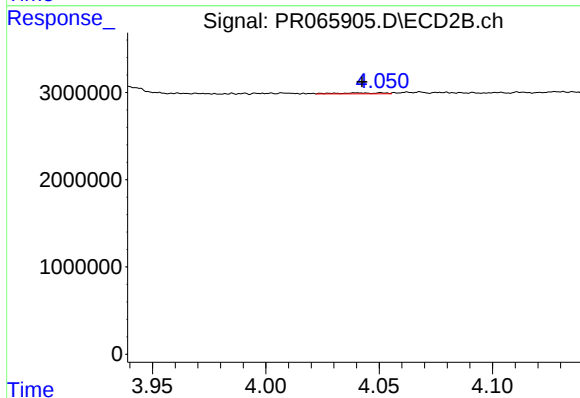




#3 AR-1016-1

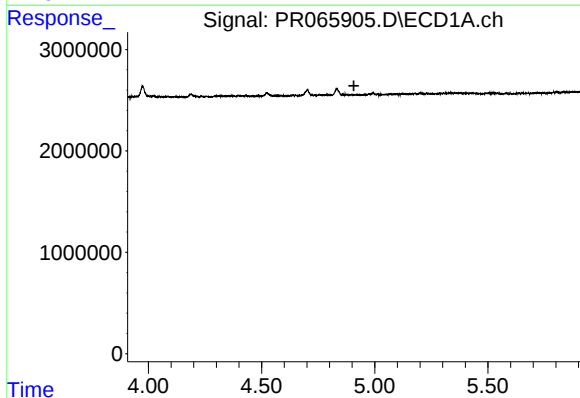
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 763513
Conc: 6.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



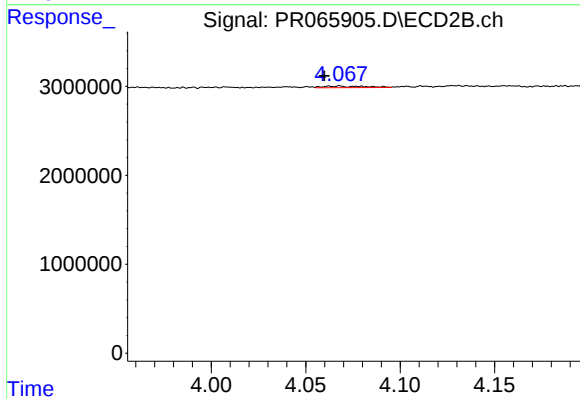
#3 AR-1016-1

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 163247
Conc: 0.91 ng/ml



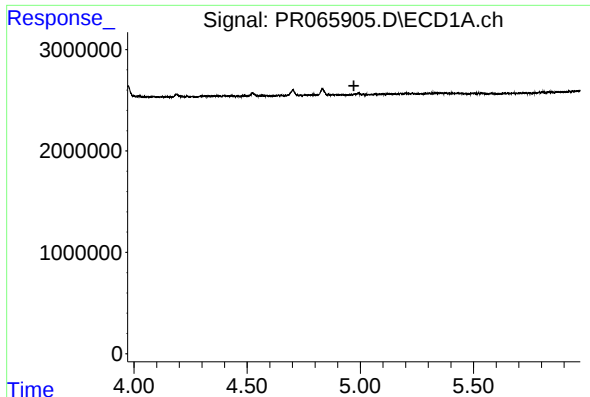
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



#4 AR-1016-2

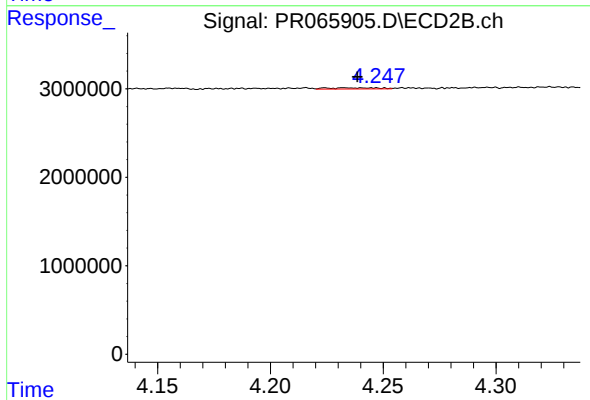
R.T.: 4.068 min
Delta R.T.: 0.008 min
Response: 273807
Conc: 0.97 ng/ml



#5 AR-1016-3

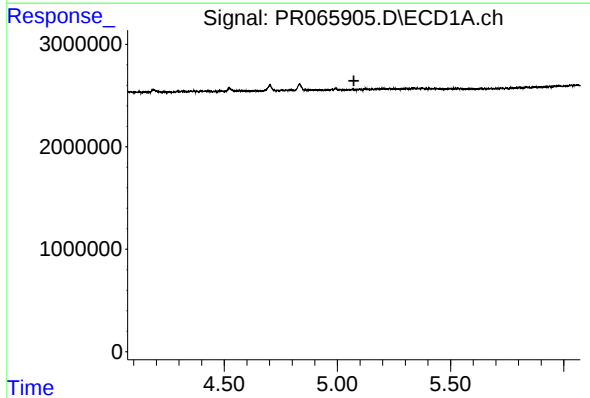
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



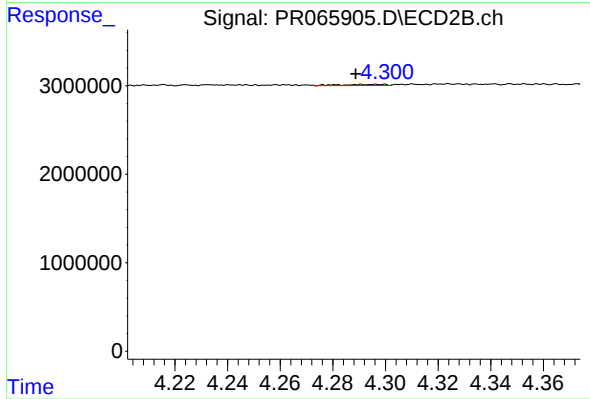
#5 AR-1016-3

R.T.: 4.224 min
Delta R.T.: -0.014 min
Response: 202161
Conc: 1.33 ng/ml



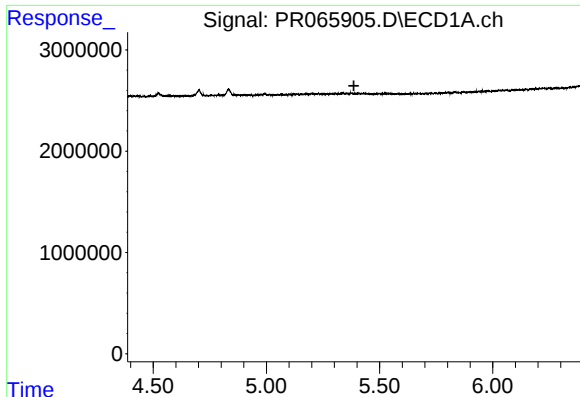
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.



#6 AR-1016-4

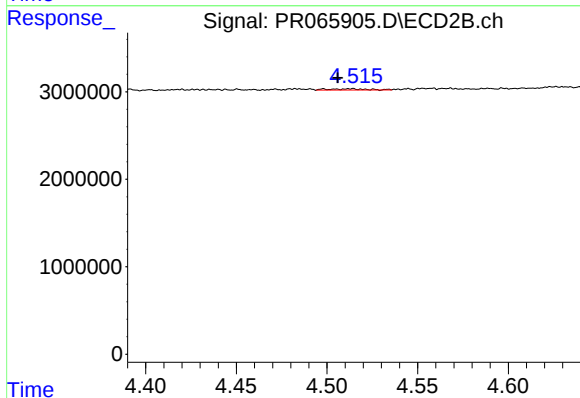
R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 163833
Conc: 1.25 ng/ml



#7 AR-1016-5

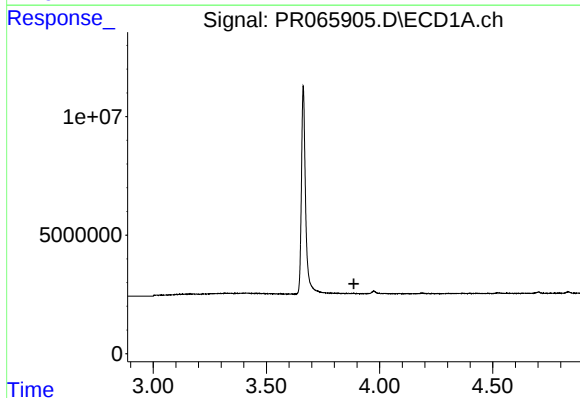
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



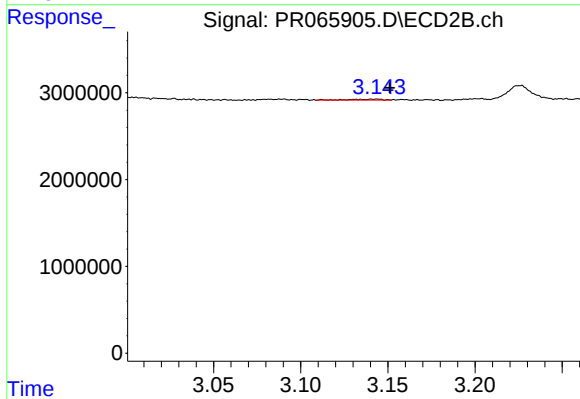
#7 AR-1016-5

R.T.: 4.498 min
Delta R.T.: -0.008 min
Response: 208940
Conc: 1.25 ng/ml



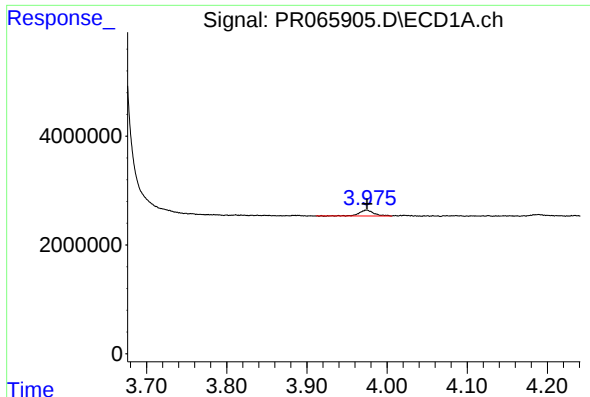
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#8 AR-1221-1

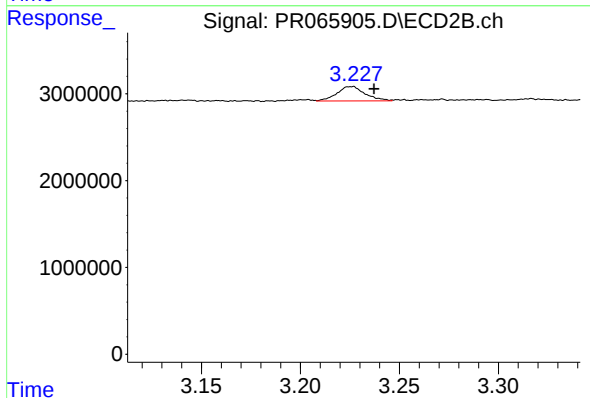
R.T.: 3.143 min
Delta R.T.: -0.008 min
Response: 127179
Conc: 1.82 ng/ml



#9 AR-1221-2

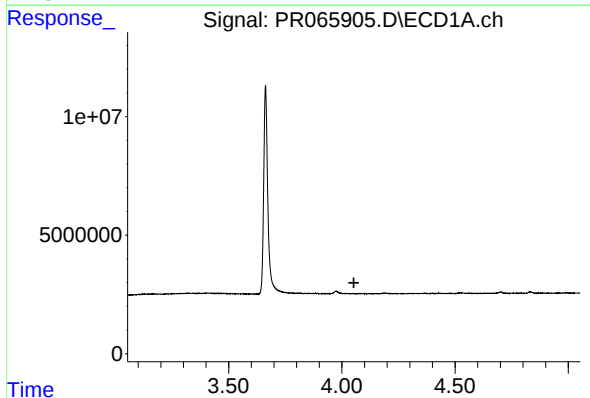
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 1354840
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



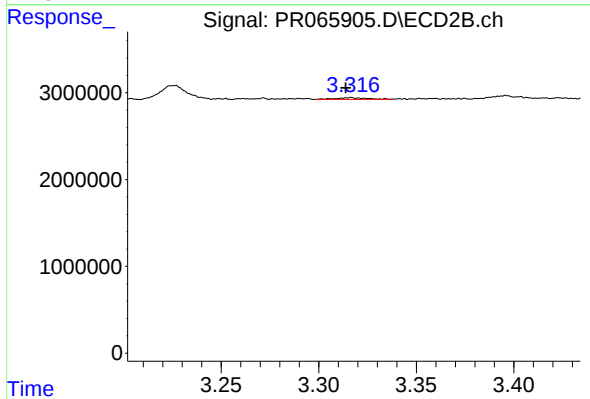
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 1631119
Conc: 32.07 ng/ml



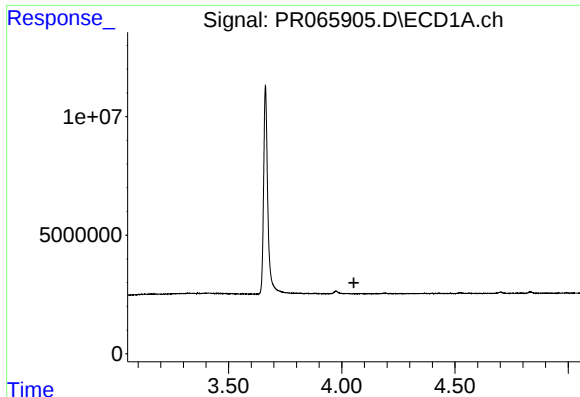
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.053 min
Response: 0
Conc: N.D.



#10 AR-1221-3

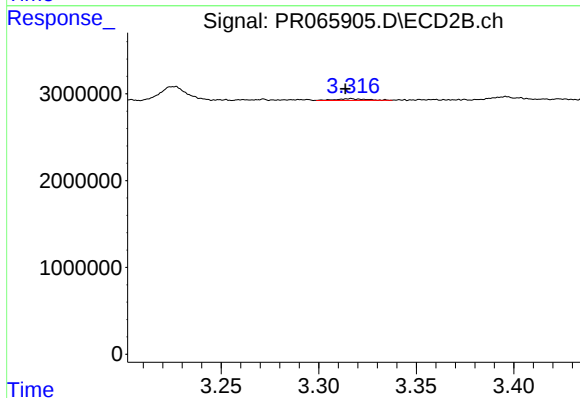
R.T.: 3.316 min
Delta R.T.: 0.002 min
Response: 220350
Conc: 1.33 ng/ml



#11 AR-1232-1

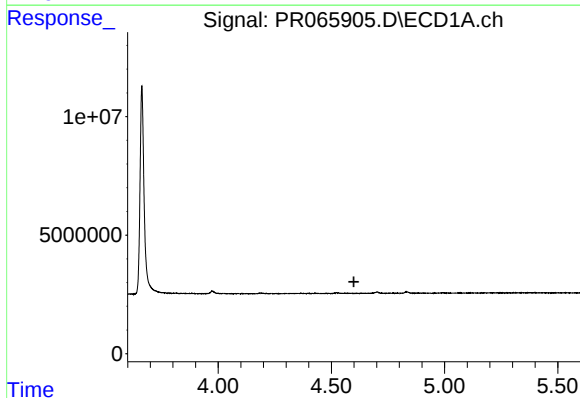
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



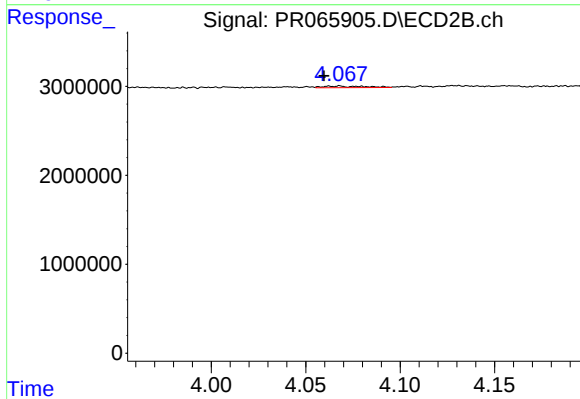
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.003 min
Response: 220350
Conc: 1.58 ng/ml



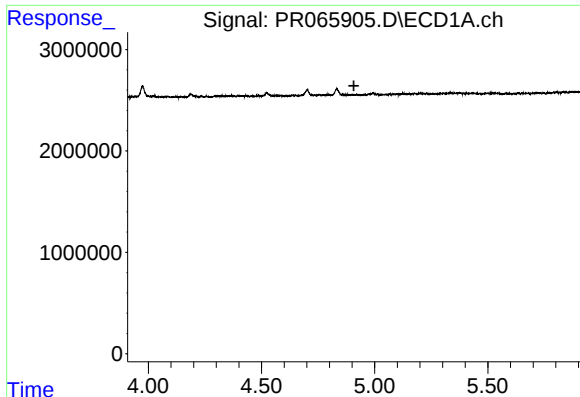
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

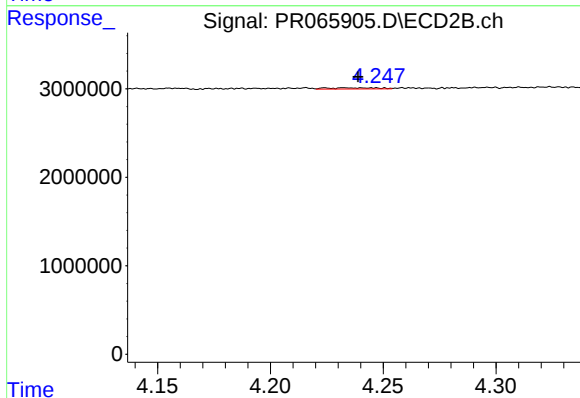
R.T.: 4.068 min
Delta R.T.: 0.008 min
Response: 273807
Conc: 2.15 ng/ml



#13 AR-1232-3

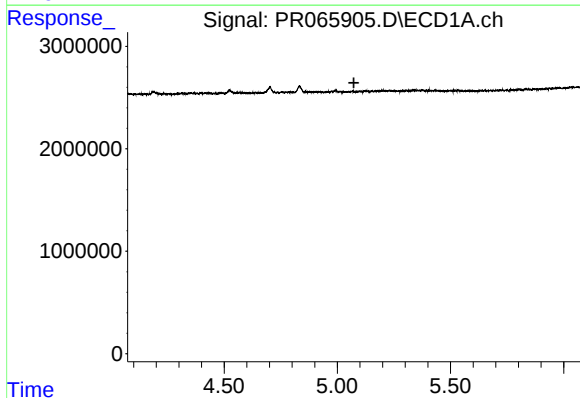
R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



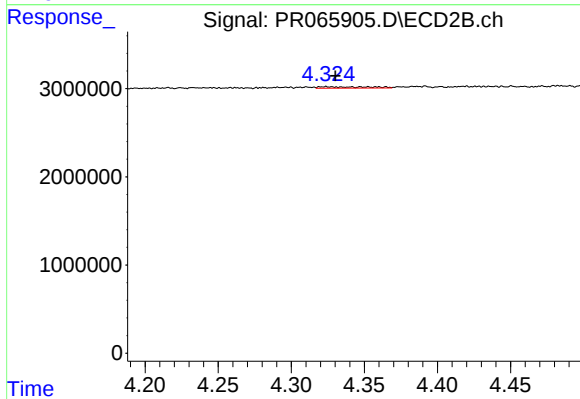
#13 AR-1232-3

R.T.: 4.224 min
Delta R.T.: -0.015 min
Response: 202161
Conc: 2.96 ng/ml



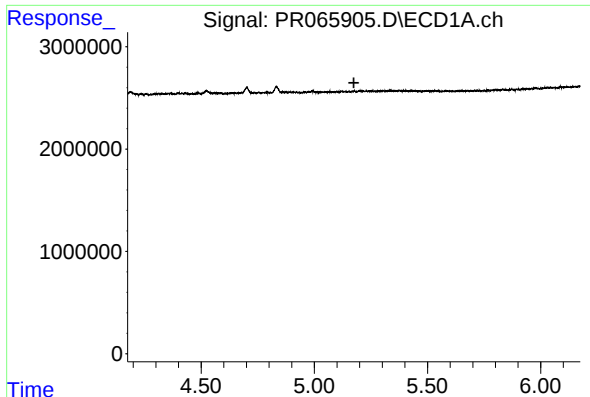
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#14 AR-1232-4

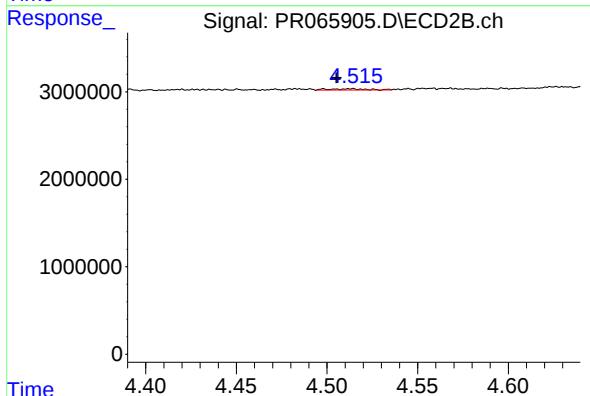
R.T.: 4.324 min
Delta R.T.: -0.007 min
Response: 366502
Conc: 5.82 ng/ml



#15 AR-1232-5

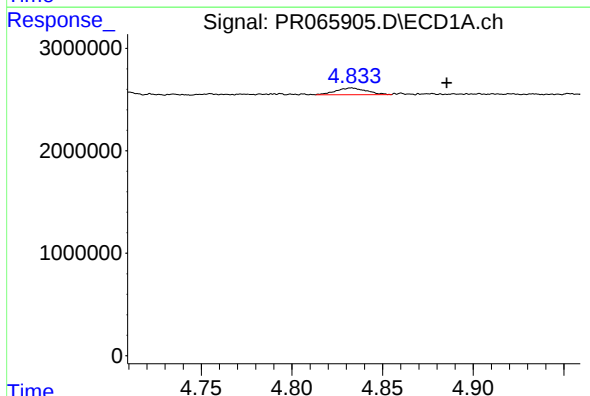
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



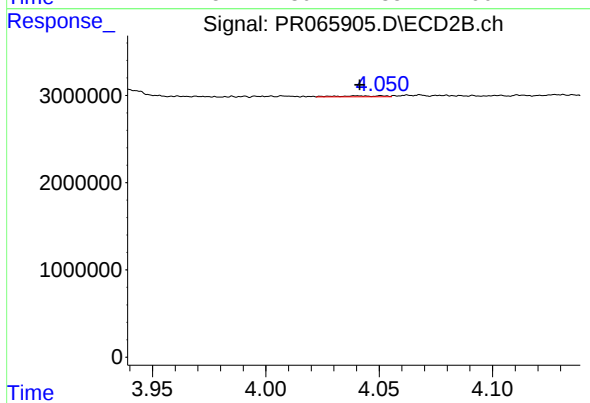
#15 AR-1232-5

R.T.: 4.498 min
Delta R.T.: -0.007 min
Response: 208940
Conc: 3.04 ng/ml



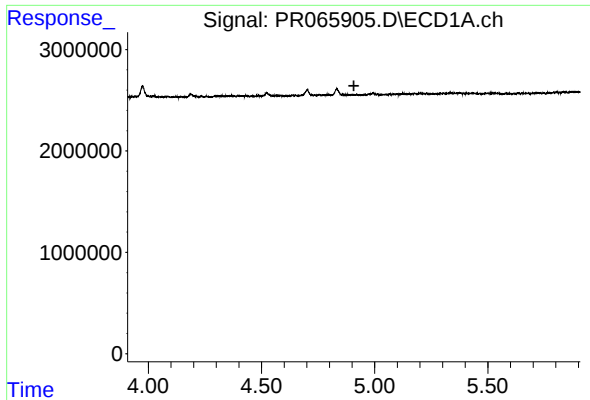
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 763513
Conc: 7.43 ng/ml



#16 AR-1242-1

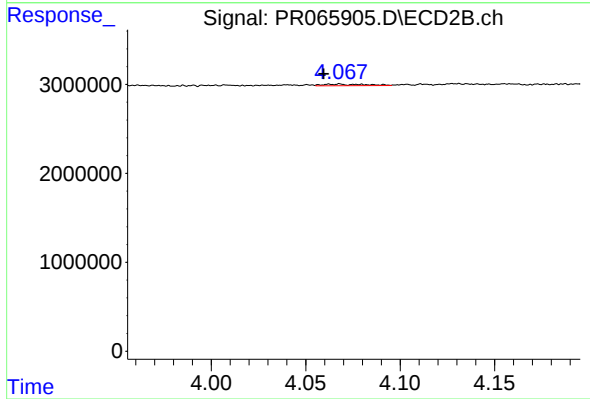
R.T.: 4.040 min
Delta R.T.: -0.001 min
Response: 163247
Conc: 1.04 ng/ml



#17 AR-1242-2

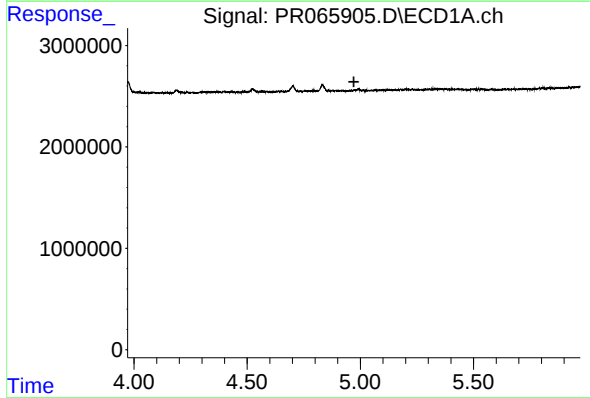
R.T.: 0.000 min
Exp R.T.: 4.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



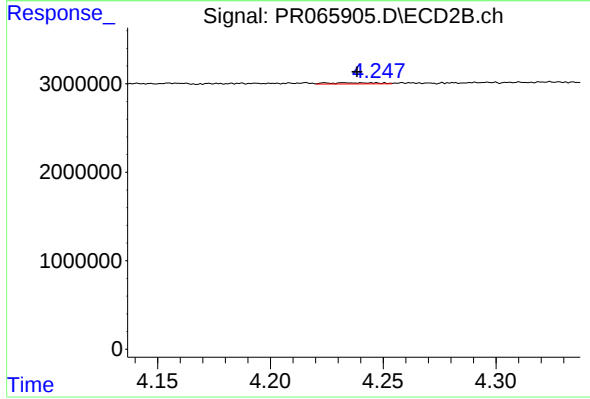
#17 AR-1242-2

R.T.: 4.068 min
Delta R.T.: 0.009 min
Response: 273807
Conc: 1.18 ng/ml



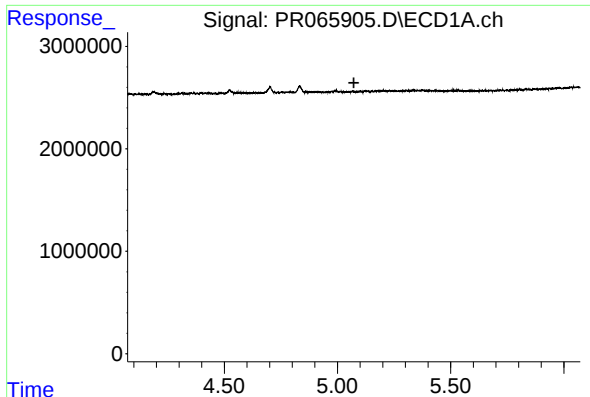
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#18 AR-1242-3

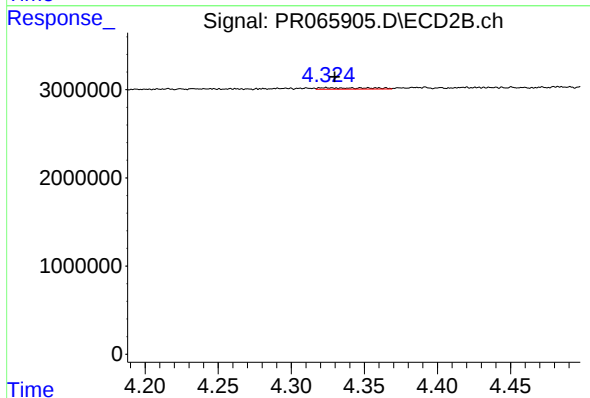
R.T.: 4.224 min
Delta R.T.: -0.014 min
Response: 202161
Conc: 1.59 ng/ml



#19 AR-1242-4

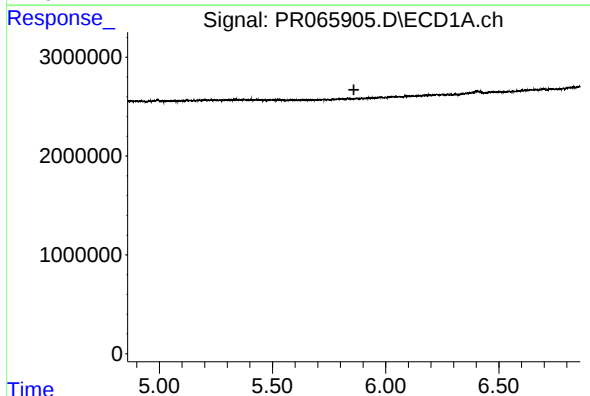
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



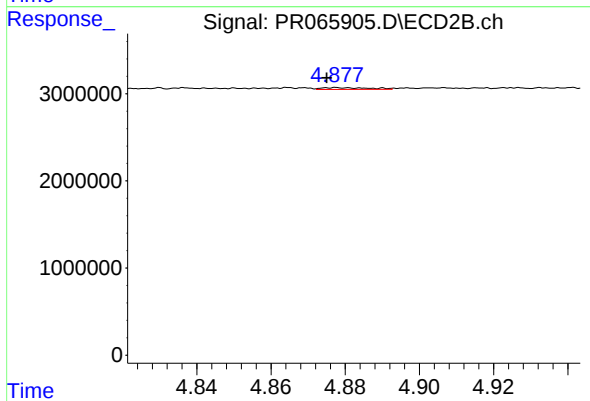
#19 AR-1242-4

R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 366502
Conc: 2.84 ng/ml



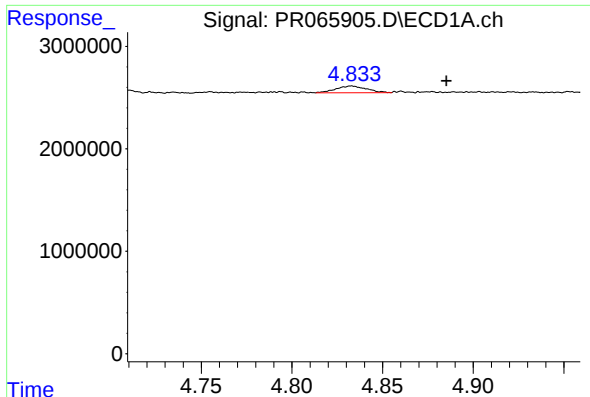
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.



#20 AR-1242-5

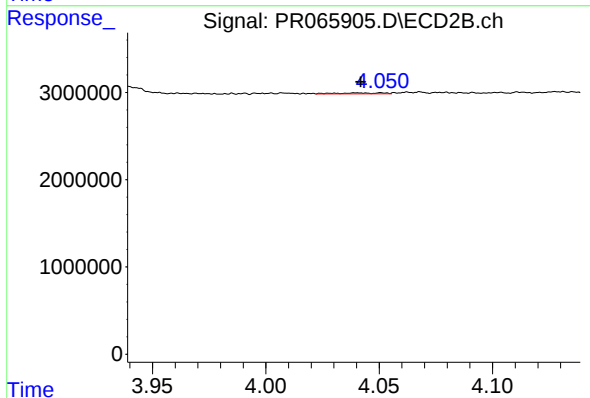
R.T.: 4.877 min
Delta R.T.: 0.002 min
Response: 188157
Conc: 1.29 ng/ml



#21 AR-1248-1

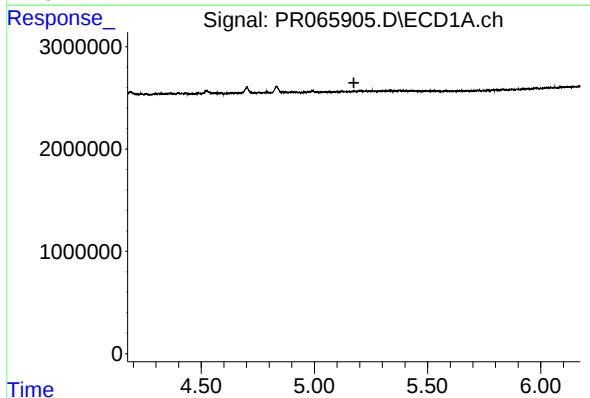
R.T.: 4.833 min
Delta R.T.: -0.052 min
Response: 763513
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



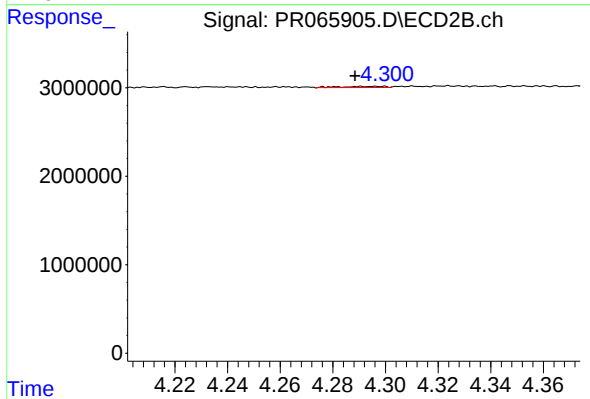
#21 AR-1248-1

R.T.: 4.040 min
Delta R.T.: -0.002 min
Response: 163247
Conc: 1.35 ng/ml



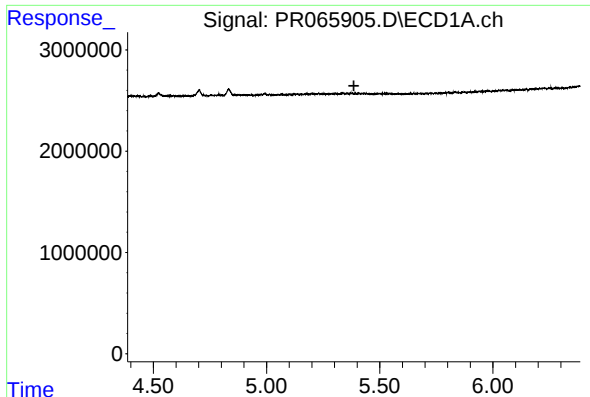
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#22 AR-1248-2

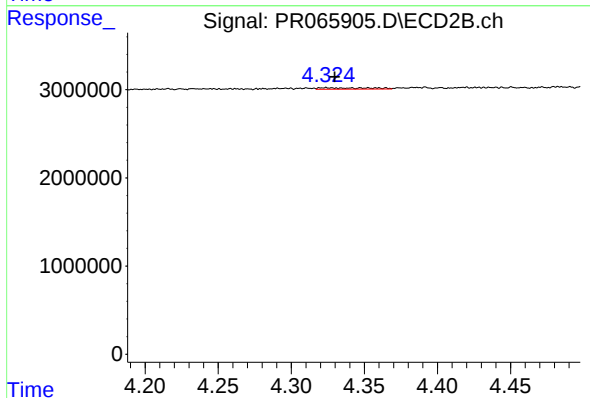
R.T.: 4.291 min
Delta R.T.: 0.002 min
Response: 163833
Conc: 0.87 ng/ml



#23 AR-1248-3

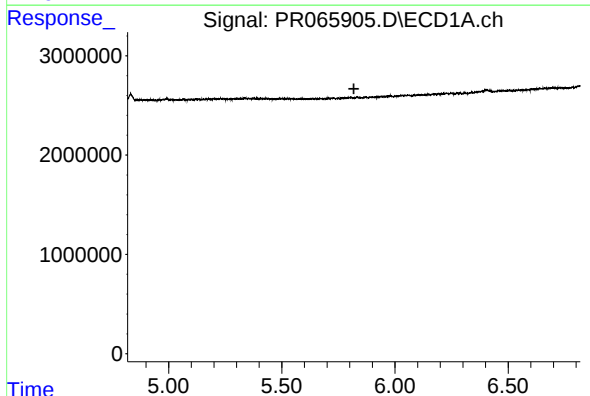
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



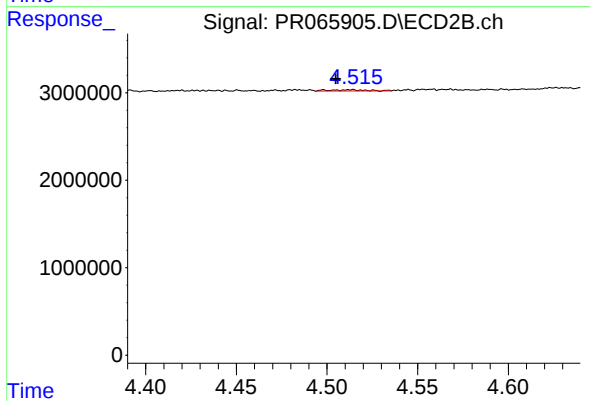
#23 AR-1248-3

R.T.: 4.324 min
Delta R.T.: -0.006 min
Response: 366502
Conc: 1.93 ng/ml



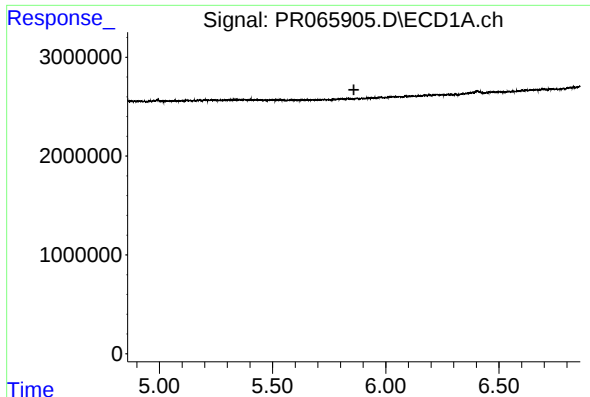
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

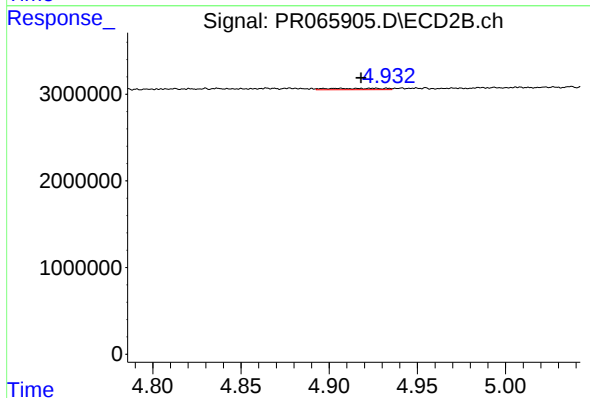
R.T.: 4.498 min
Delta R.T.: -0.007 min
Response: 208940
Conc: 0.92 ng/ml



#25 AR-1248-5

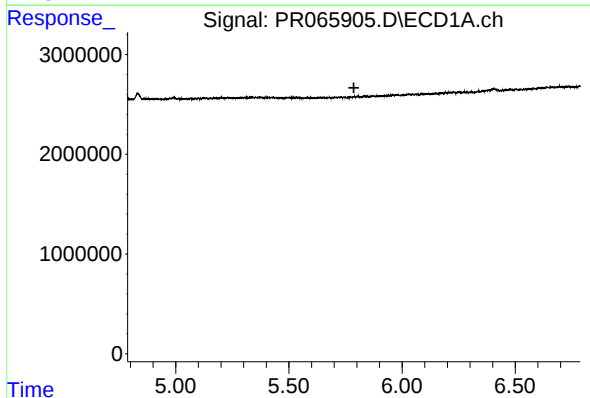
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



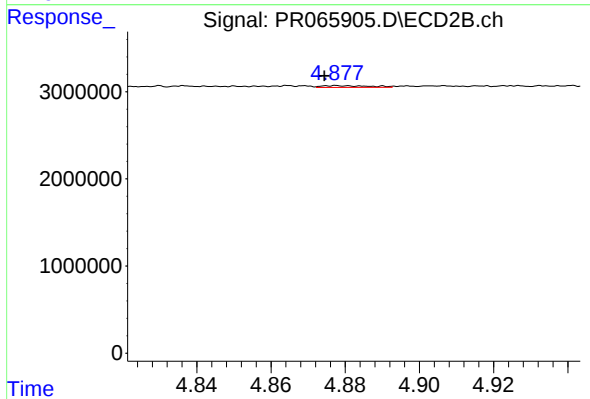
#25 AR-1248-5

R.T.: 4.906 min
Delta R.T.: -0.012 min
Response: 345544
Conc: 1.82 ng/ml



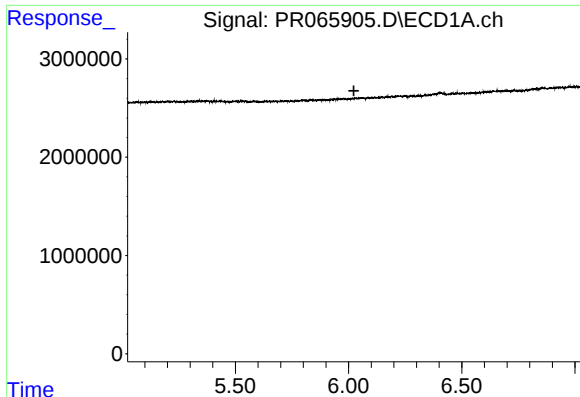
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#26 AR-1254-1

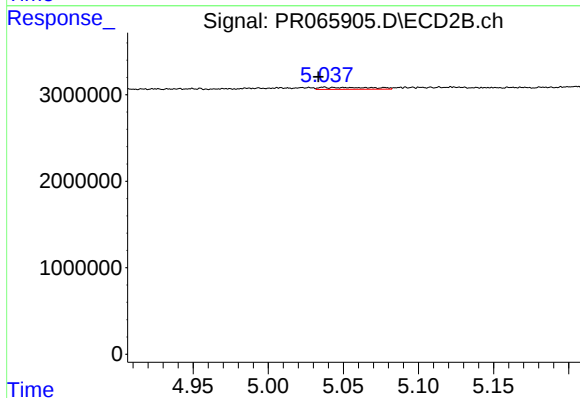
R.T.: 4.877 min
Delta R.T.: 0.003 min
Response: 188157
Conc: 0.57 ng/ml



#27 AR-1254-2

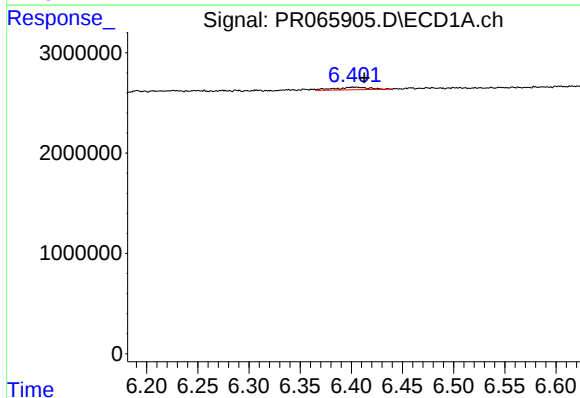
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



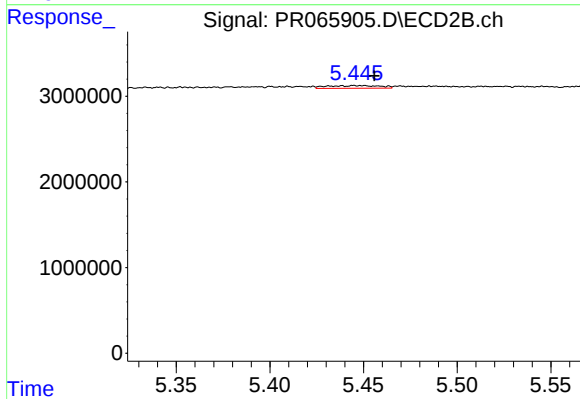
#27 AR-1254-2

R.T.: 5.037 min
Delta R.T.: 0.003 min
Response: 538798
Conc: 1.86 ng/ml



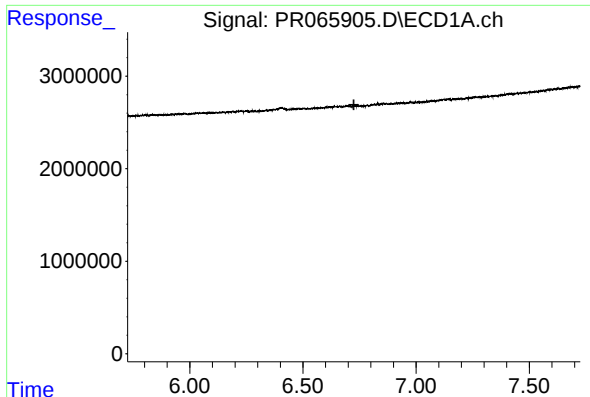
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.008 min
Response: 587641
Conc: 2.60 ng/ml



#28 AR-1254-3

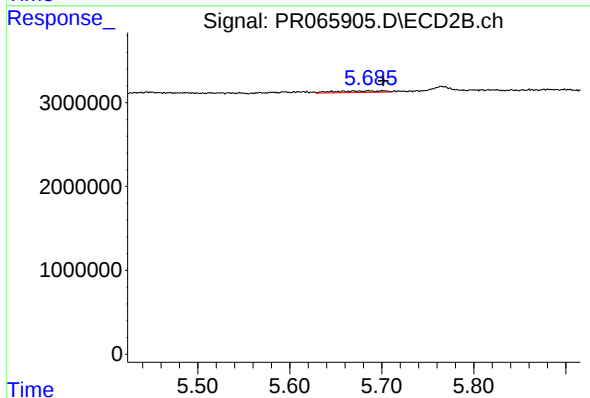
R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 605531
Conc: 1.36 ng/ml



#29 AR-1254-4

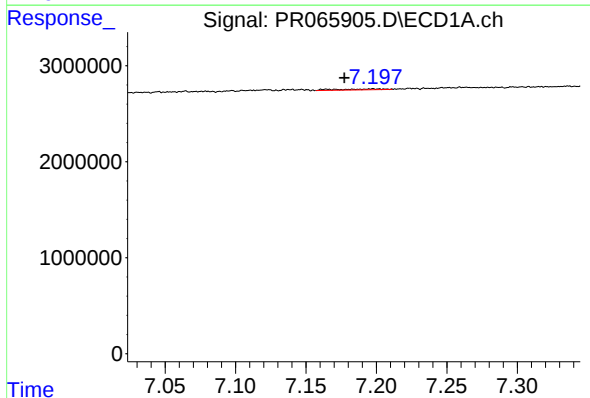
R.T.: 0.000 min
Exp R.T.: 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



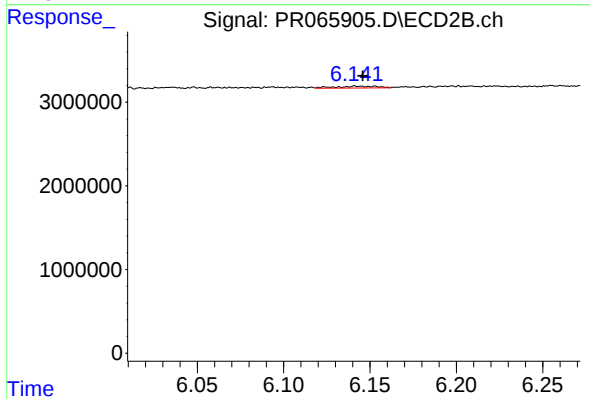
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.016 min
Response: 703177
Conc: 3.11 ng/ml



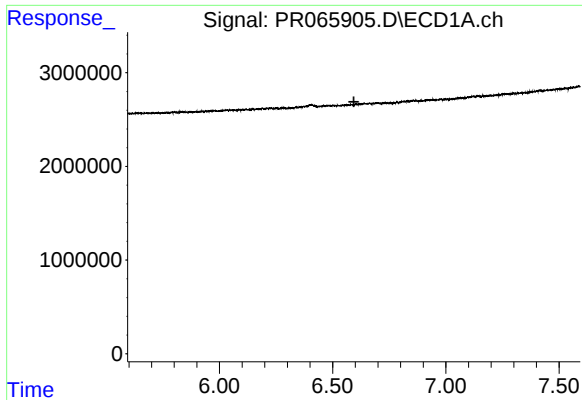
#30 AR-1254-5

R.T.: 7.197 min
Delta R.T.: 0.020 min
Response: 231582
Conc: 1.50 ng/ml



#30 AR-1254-5

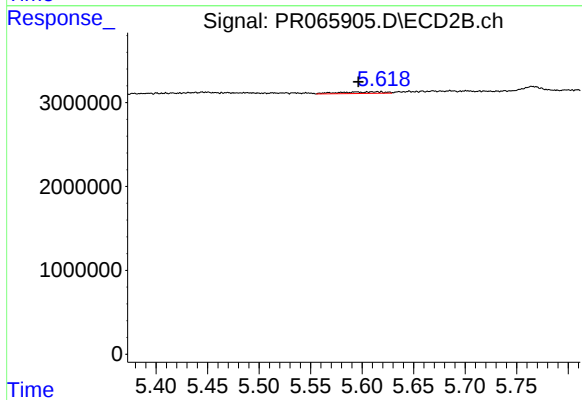
R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 367599
Conc: 0.96 ng/ml



#31 AR-1260-1

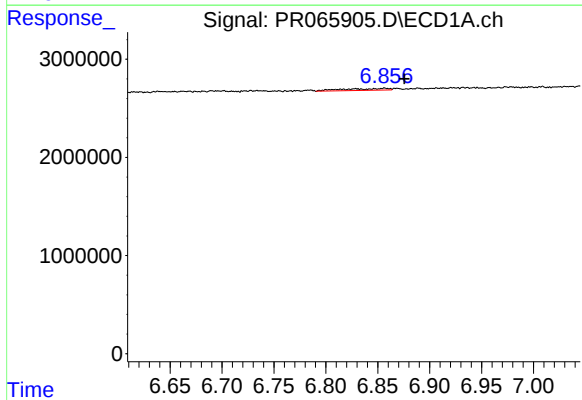
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK598



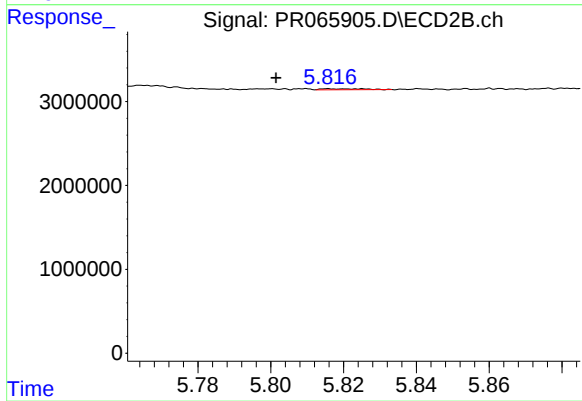
#31 AR-1260-1

R.T.: 5.614 min
Delta R.T.: 0.018 min
Response: 575429
Conc: 1.75 ng/ml



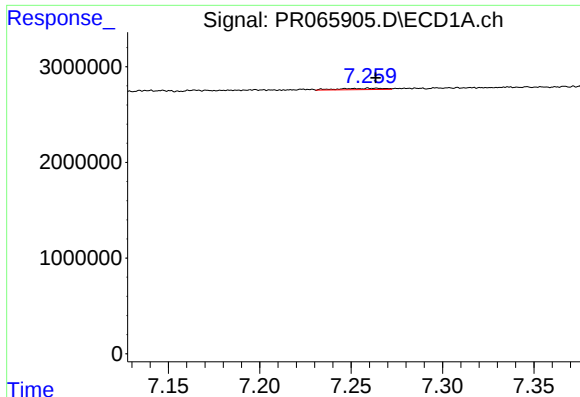
#32 AR-1260-2

R.T.: 6.857 min
Delta R.T.: -0.019 min
Response: 592340
Conc: 3.03 ng/ml



#32 AR-1260-2

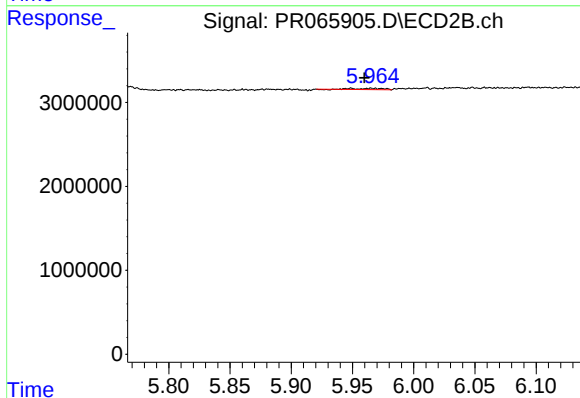
R.T.: 5.820 min
Delta R.T.: 0.019 min
Response: 91683
Conc: 0.25 ng/ml



#33 AR-1260-3

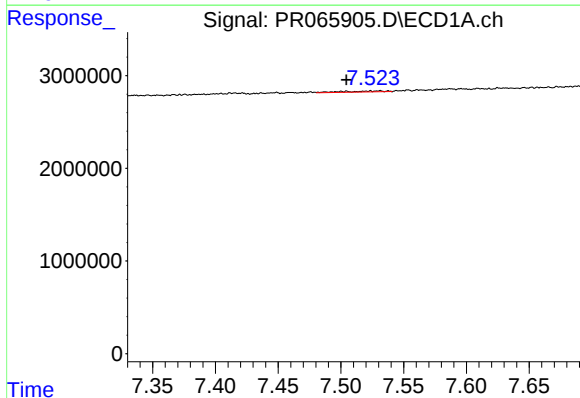
R.T.: 7.264 min
Delta R.T.: 0.000 min
Response: 218830
Conc: 1.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



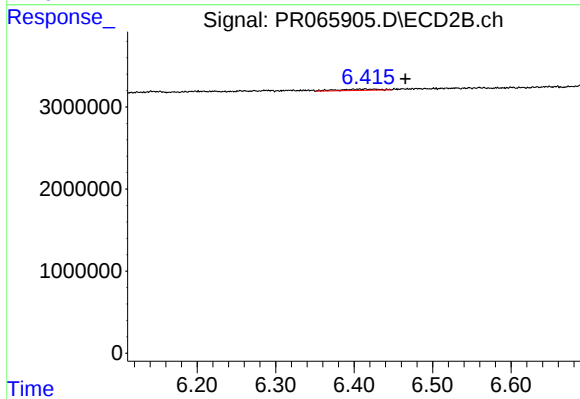
#33 AR-1260-3

R.T.: 5.948 min
Delta R.T.: -0.011 min
Response: 248830
Conc: 0.70 ng/ml



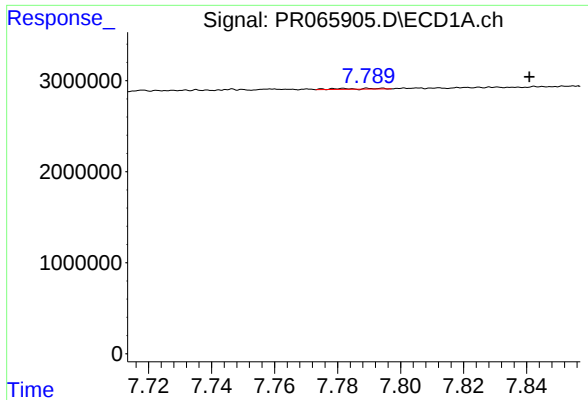
#34 AR-1260-4

R.T.: 7.523 min
Delta R.T.: 0.019 min
Response: 227138
Conc: 1.33 ng/ml



#34 AR-1260-4

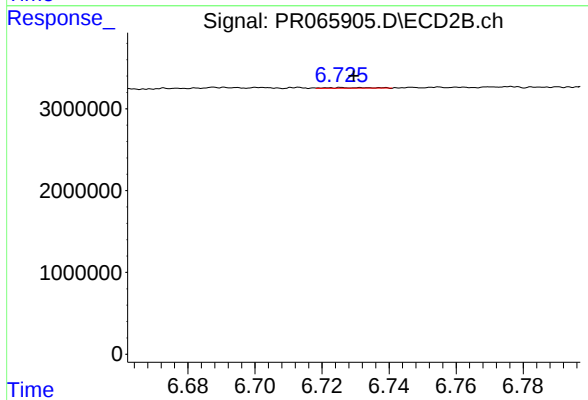
R.T.: 6.414 min
Delta R.T.: -0.052 min
Response: 532074
Conc: 1.80 ng/ml



#35 AR-1260-5

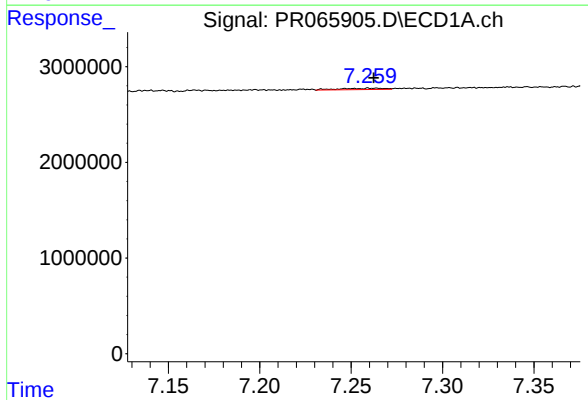
R.T.: 7.782 min
Delta R.T.: -0.059 min
Response: 74563
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



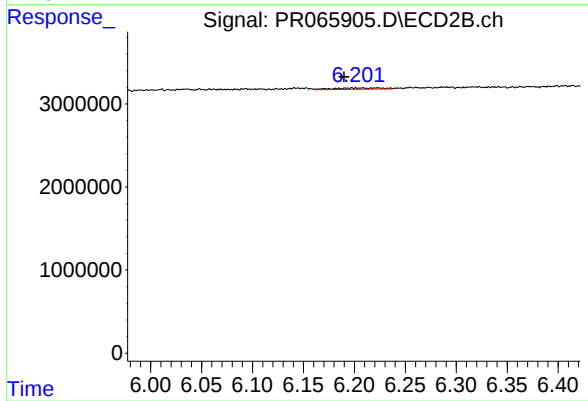
#35 AR-1260-5

R.T.: 6.726 min
Delta R.T.: -0.004 min
Response: 63527
Conc: 0.11 ng/ml



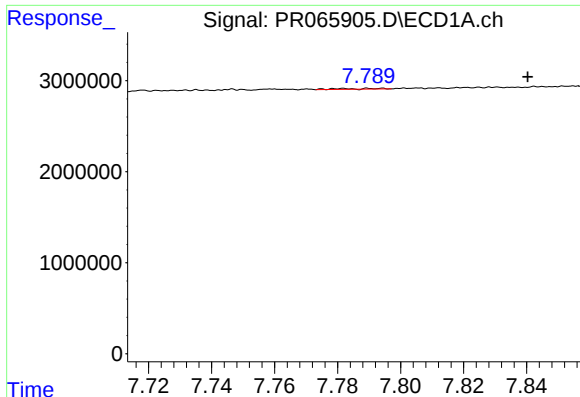
#36 AR-1262-1

R.T.: 7.264 min
Delta R.T.: 0.001 min
Response: 218830
Conc: 1.01 ng/ml



#36 AR-1262-1

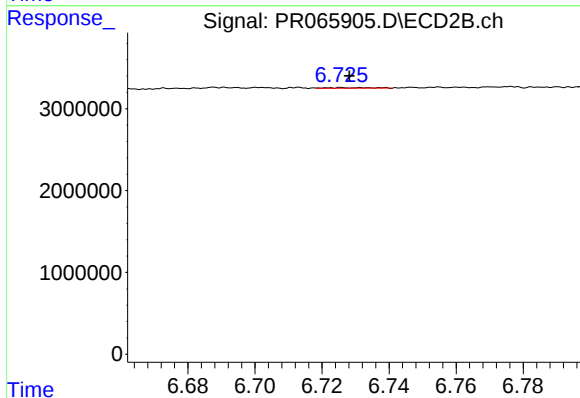
R.T.: 6.207 min
Delta R.T.: 0.017 min
Response: 494488
Conc: 1.16 ng/ml



#37 AR-1262-2

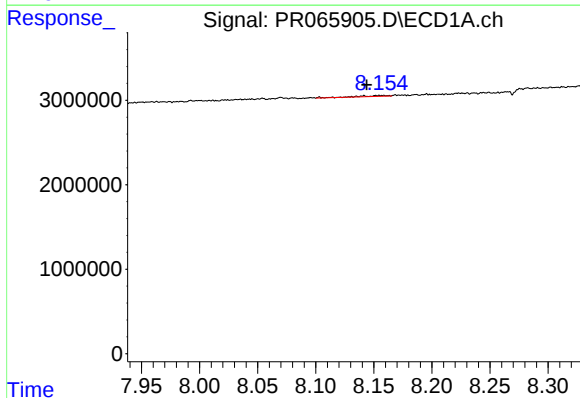
R.T.: 7.782 min
Delta R.T.: -0.059 min
Response: 74563
Conc: 0.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



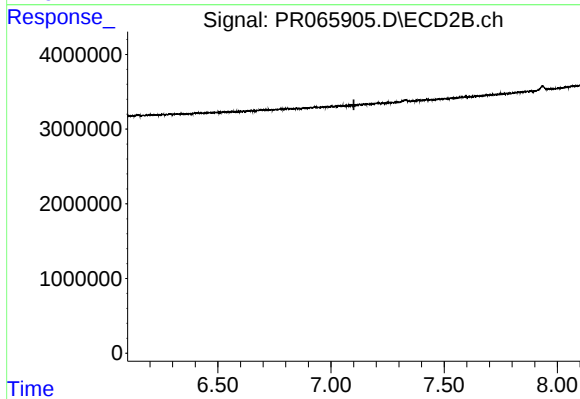
#37 AR-1262-2

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 63527
Conc: 0.09 ng/ml



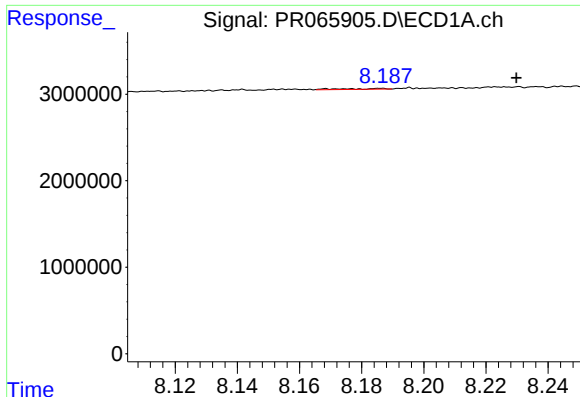
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: -0.002 min
Response: 156822
Conc: 0.76 ng/ml



#38 AR-1262-3

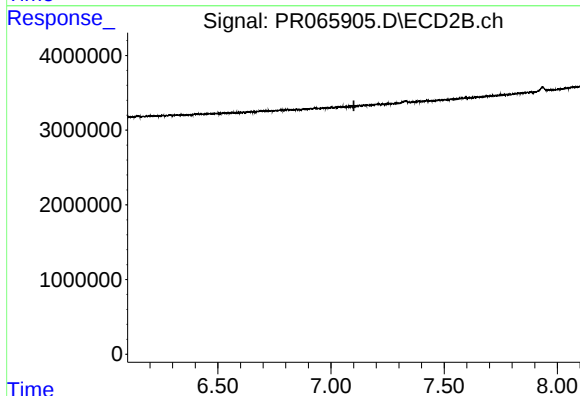
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



#39 AR-1262-4

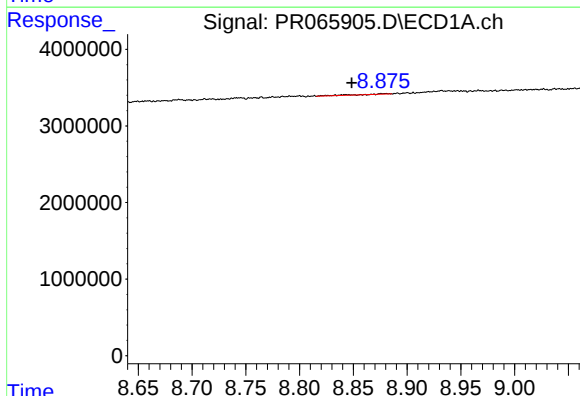
R.T.: 8.186 min
Delta R.T.: -0.044 min
Response: 78014
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



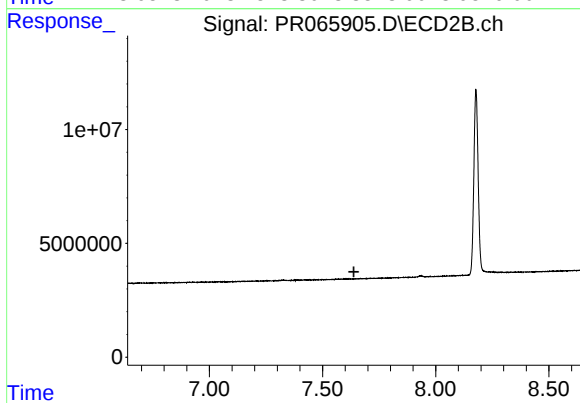
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.101 min
Response: 0
Conc: N.D.



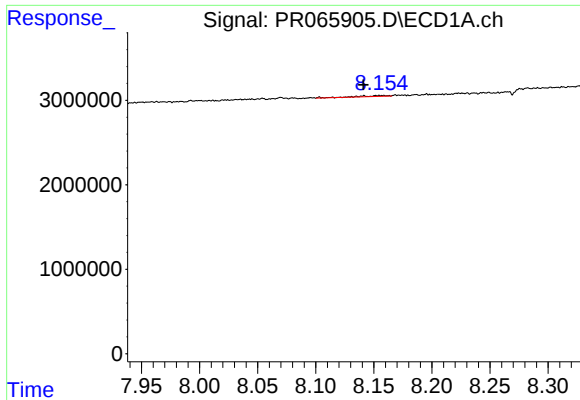
#40 AR-1262-5

R.T.: 8.880 min
Delta R.T.: 0.032 min
Response: 144401
Conc: 1.62 ng/ml



#40 AR-1262-5

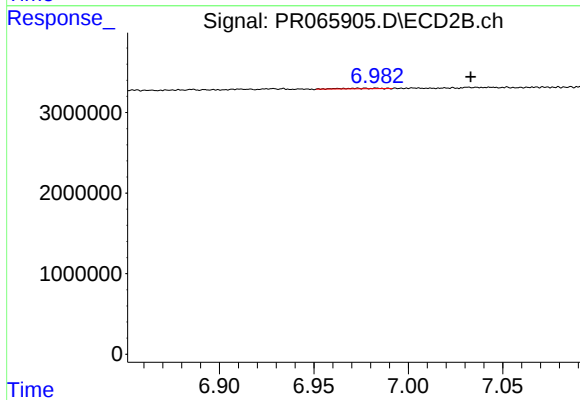
R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#41 AR-1268-1

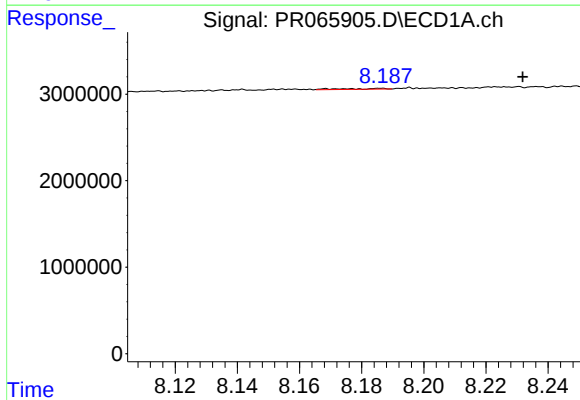
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 156822
Conc: 0.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



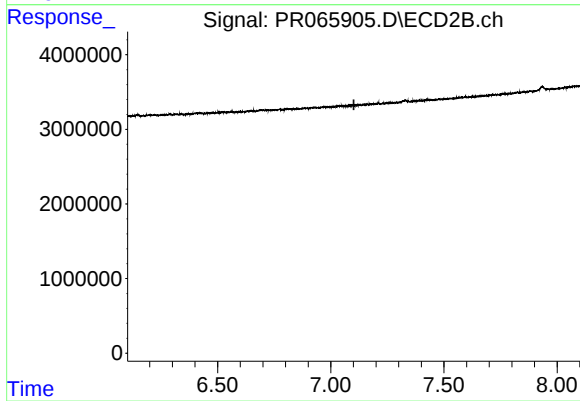
#41 AR-1268-1

R.T.: 6.981 min
Delta R.T.: -0.052 min
Response: 225823
Conc: 0.29 ng/ml



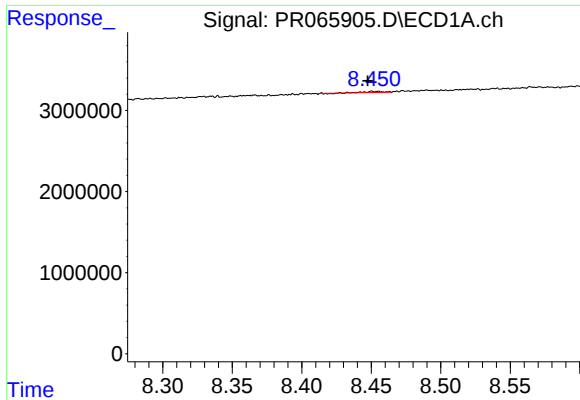
#42 AR-1268-2

R.T.: 8.186 min
Delta R.T.: -0.046 min
Response: 78014
Conc: 0.23 ng/ml



#42 AR-1268-2

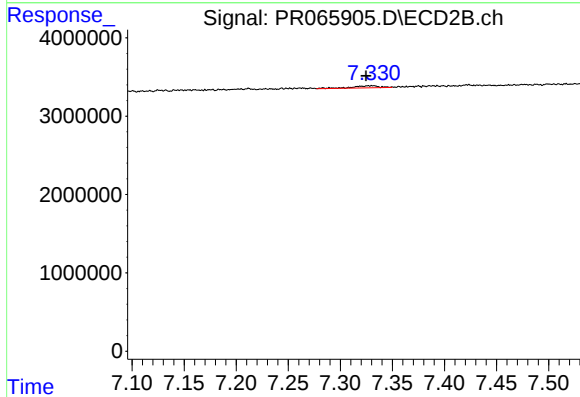
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#43 AR-1268-3

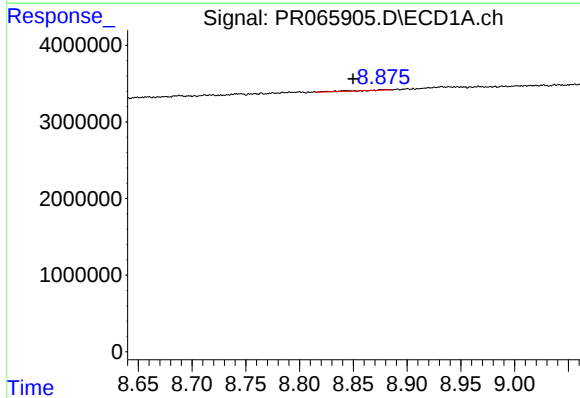
R.T.: 8.451 min
Delta R.T.: 0.003 min
Response: 125296
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



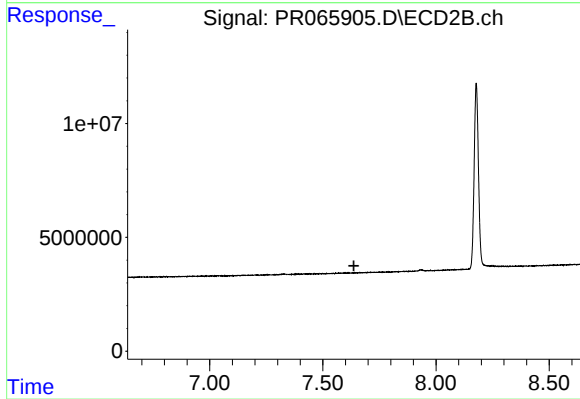
#43 AR-1268-3

R.T.: 7.330 min
Delta R.T.: 0.005 min
Response: 452366
Conc: 0.71 ng/ml



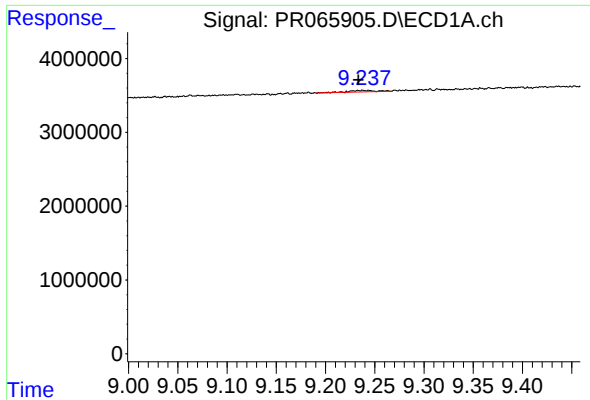
#44 AR-1268-4

R.T.: 8.880 min
Delta R.T.: 0.031 min
Response: 144401
Conc: 1.48 ng/ml



#44 AR-1268-4

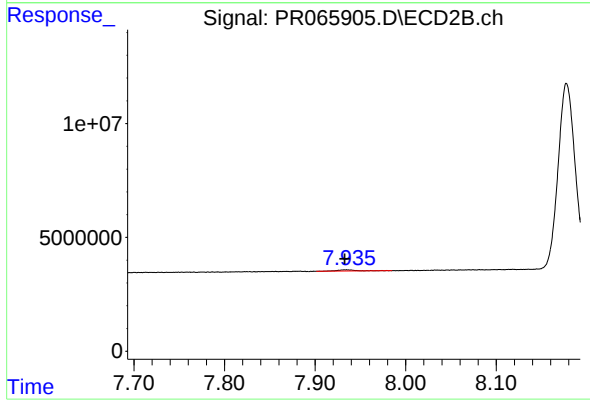
R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.238 min
Delta R.T.: 0.005 min
Response: 392760
Conc: 0.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK598



#45 AR-1268-5

R.T.: 7.934 min
Delta R.T.: 0.001 min
Response: 754800
Conc: 0.45 ng/ml