

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
 Data File : PR066318-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2024 19:44
 Operator : AJ\MA
 Sample : AIBLK233
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 22:08:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 17 09:32:24 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...	3.664	2.896	105.4E6	96712358	19.065	20.547
2)	SA Decachlor...	9.576	8.130	59977526	93518096	40.791	36.835
Target Compounds							
3)	L1 AR-1016-1	4.865	4.007	470912	1064066	3.285	6.804 #
4)	L1 AR-1016-2	4.865f	4.034	470912	538977	2.160	2.454
5)	L1 AR-1016-3	0.000	4.207	0	627255	N.D.	5.111 #
6)	L1 AR-1016-4	0.000	4.261	0	1418153	N.D.	14.171 #
7)	L1 AR-1016-5	0.000	4.469	0	598173	N.D.	4.604 #
8)	L2 AR-1221-1	3.877	3.112	205506	-30360	3.560	N.D. #
9)	L2 AR-1221-2	3.975	3.197	1090424	1332700	27.395	35.316 #
10)	L2 AR-1221-3	0.000	3.291	0	701161	N.D.	5.669 #
11)	L3 AR-1232-1	0.000	3.291	0	701161	N.D.	6.647 #
12)	L3 AR-1232-2	0.000	4.034	0	538977	N.D.	5.545 #
13)	L3 AR-1232-3	4.865f	4.207	470912	627255	4.705	11.941 #
14)	L3 AR-1232-4	0.000	4.315	0	1437131	N.D.	31.115 #
15)	L3 AR-1232-5	5.245f	4.469	614221	598173	15.375	12.013
16)	L4 AR-1242-1	4.865	4.007	470912	1064066	3.881	8.050 #
17)	L4 AR-1242-2	4.865f	4.034	470912	538977	2.535	2.935
18)	L4 AR-1242-3	0.000	4.207	0	627255	N.D.	6.143 #
19)	L4 AR-1242-4	0.000	4.315	0	1437131	N.D.	14.304 #
20)	L4 AR-1242-5	5.855	4.867	699393	1220741	7.418	9.798 #
21)	L5 AR-1248-1	4.865	4.007	470912	1064066	5.120	9.998 #
22)	L5 AR-1248-2	5.245f	4.261	614221	1418153	4.349	9.243 #
23)	L5 AR-1248-3	0.000	4.315	0	1437131	N.D.	9.266 #
24)	L5 AR-1248-4	5.788	4.469	1243304	598173	8.315	3.204 #
25)	L5 AR-1248-5	5.855	4.894	699393	360835	4.558	1.956 #
26)	L6 AR-1254-1	5.788	4.867	1243304	1220741	6.883	4.155 #
27)	L6 AR-1254-2	6.026	5.008	42488	333833	0.160	1.286 #
28)	L6 AR-1254-3	6.404	5.402	1062919	1988320	4.110	4.831
29)	L6 AR-1254-4	6.704	5.656	616677	103285	3.723	0.416 #
30)	L6 AR-1254-5	0.000	6.108	0	1162331	N.D.	3.143 #
31)	L7 AR-1260-1	6.642f	5.550	990307	1684063	4.751	6.523 #
32)	L7 AR-1260-2	6.909	5.787	411043	296830	1.872	0.965 #
33)	L7 AR-1260-3	7.267	5.937	1108571	1484409	6.501	5.251
34)	L7 AR-1260-4	7.492	6.408	6901833	5452511	37.889	22.611 #
35)	L7 AR-1260-5	7.846	6.671	407005	2576324	1.350	4.829 #
36)	L8 AR-1262-1	7.267	6.158	1108571	2351091	4.480	5.917 #
37)	L8 AR-1262-2	7.846	6.671	407005	2576324	1.166	3.878 #
38)	L8 AR-1262-3	0.000	6.996	0	7056886	N.D.	26.611 #
39)	L8 AR-1262-4	0.000	7.054	0	1006630	N.D.	2.111 #
40)	L8 AR-1262-5	8.912f	7.581	3656114	88411	32.695	0.419 #
41)	L9 AR-1268-1	0.000	6.996	0	7056886	N.D.	10.067 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066318-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 19:44
Operator : AJ\MA
Sample : AIBLK233
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:08:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 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	0.000	7.054	0	1006630	N.D.	1.567 #
43)	L9 AR-1268-3	8.466	7.282	225422	434841	0.736	0.802
44)	L9 AR-1268-4	8.912f	7.581	3656114	88411	31.850	0.393 #
45)	L9 AR-1268-5	9.266	7.888	779322	960659	0.943	0.656 #

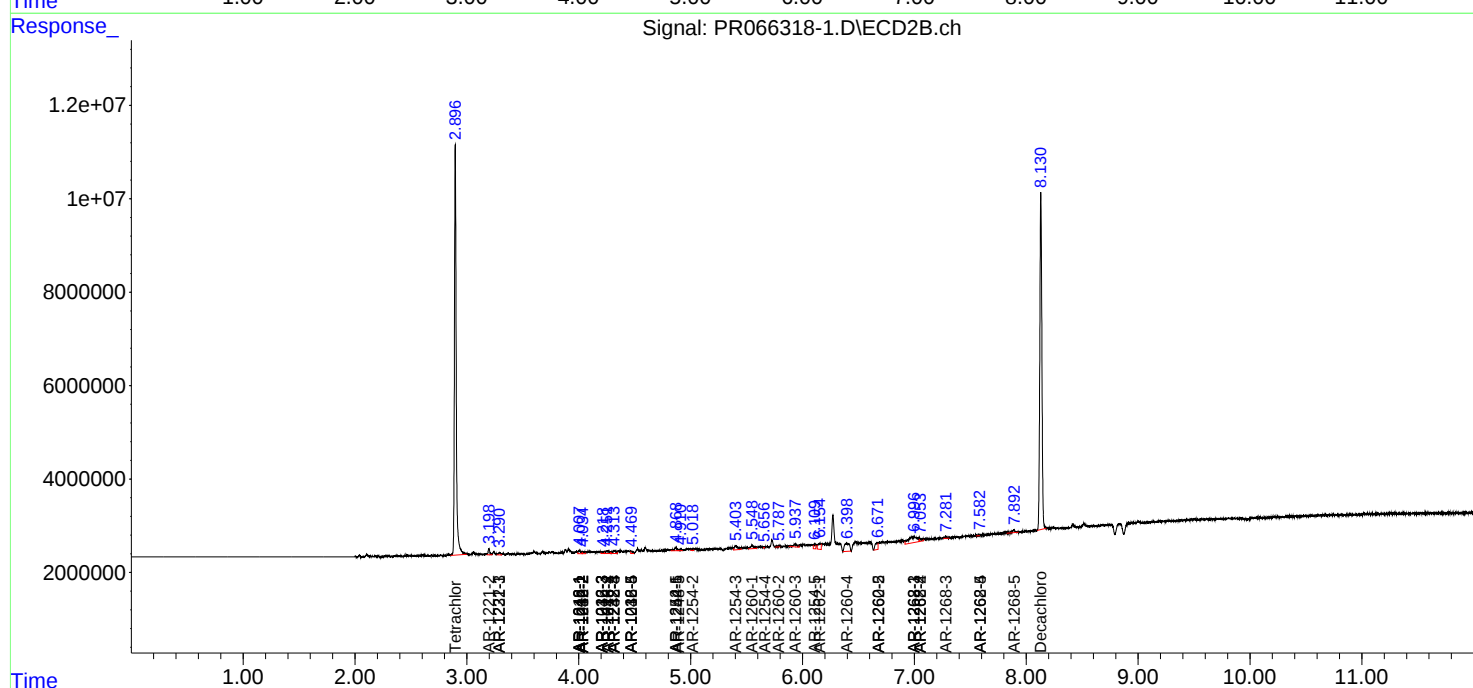
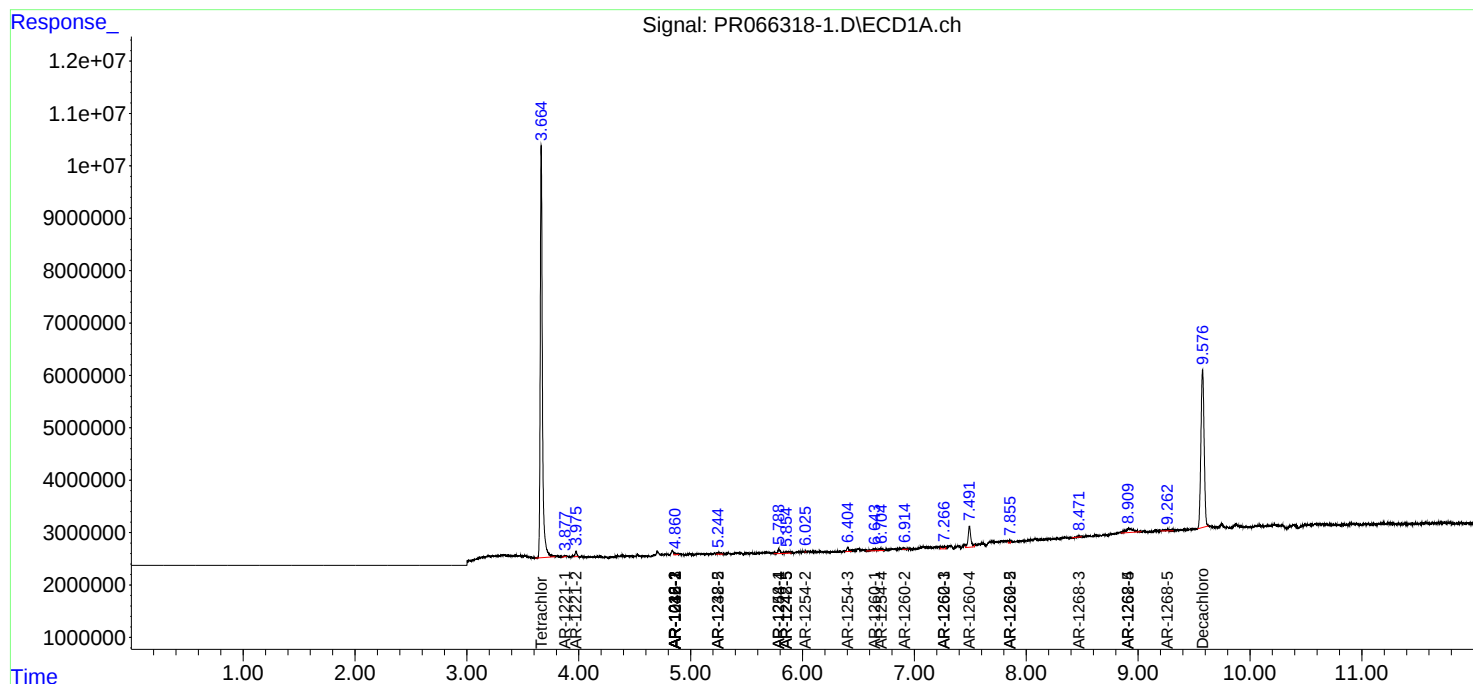
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

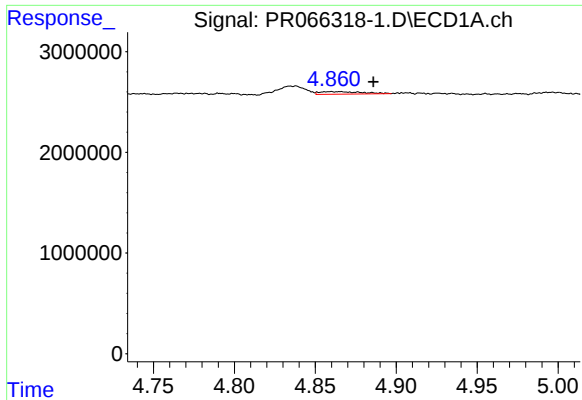
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041824\
Data File : PR066318-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2024 19:44
Operator : AJ\MA
Sample : AIBLK233
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 22:08:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR041624CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 17 09:32:24 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

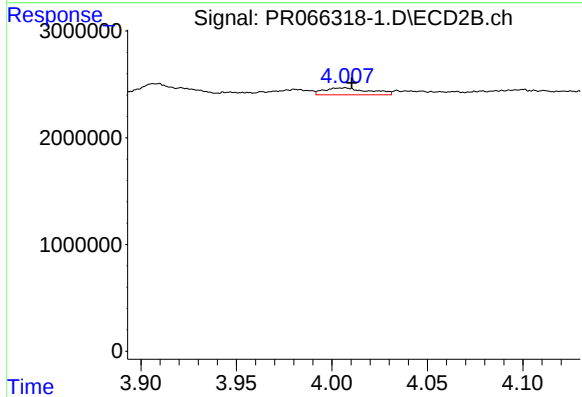




#3 AR-1016-1

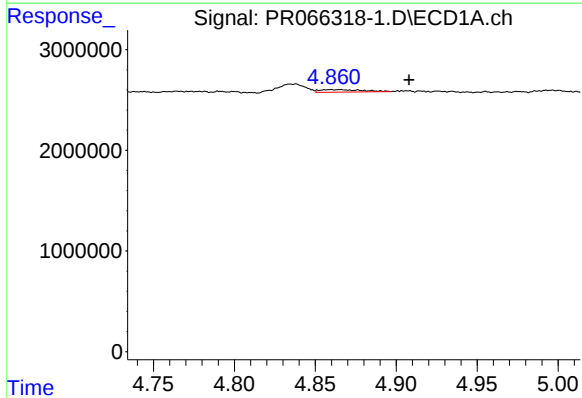
R.T.: 4.865 min
Delta R.T.: -0.020 min
Response: 470912
Conc: 3.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



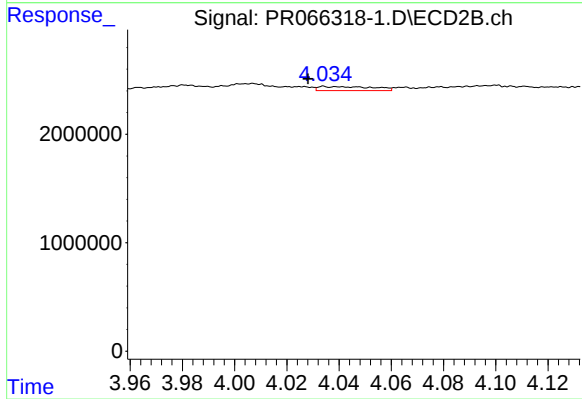
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.004 min
Response: 1064066
Conc: 6.80 ng/ml



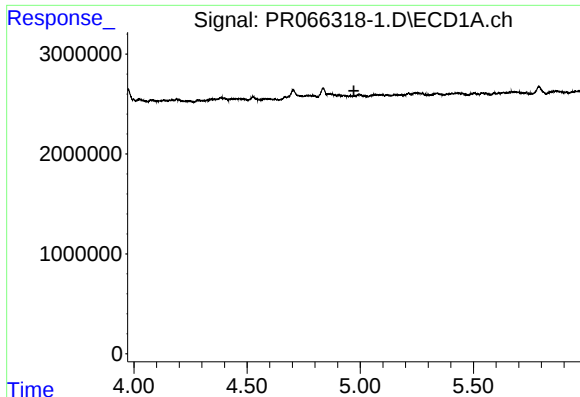
#4 AR-1016-2

R.T.: 4.865 min
Delta R.T.: -0.042 min
Response: 470912
Conc: 2.16 ng/ml



#4 AR-1016-2

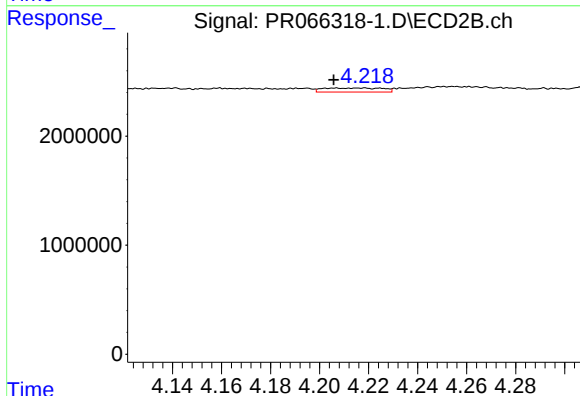
R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 538977
Conc: 2.45 ng/ml



#5 AR-1016-3

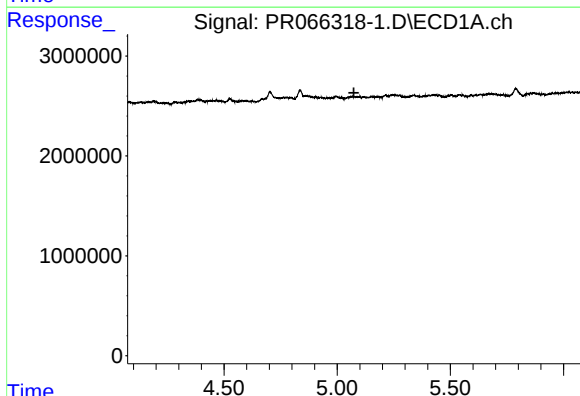
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



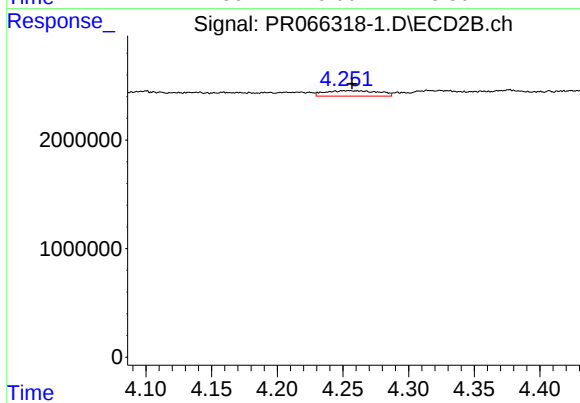
#5 AR-1016-3

R.T.: 4.207 min
Delta R.T.: 0.001 min
Response: 627255
Conc: 5.11 ng/ml



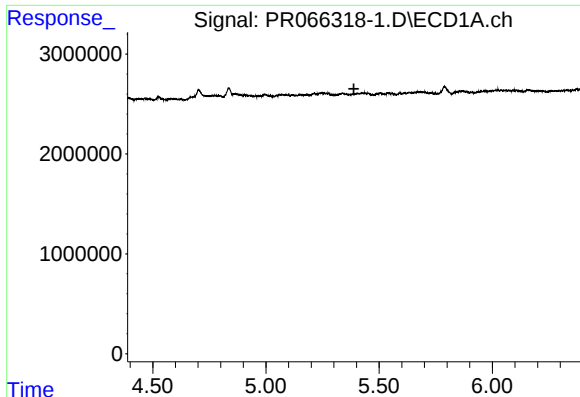
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#6 AR-1016-4

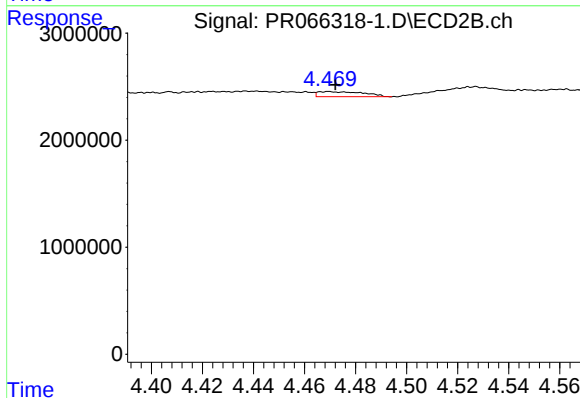
R.T.: 4.261 min
Delta R.T.: 0.004 min
Response: 1418153
Conc: 14.17 ng/ml



#7 AR-1016-5

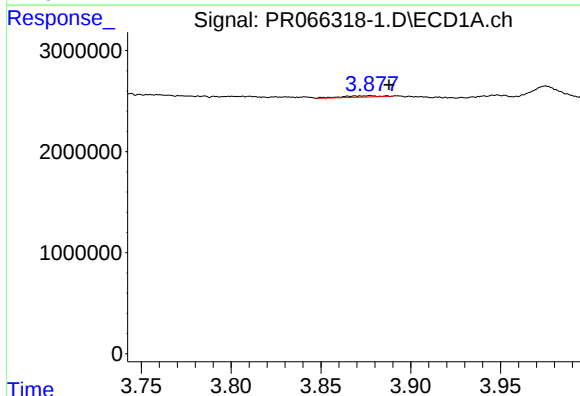
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



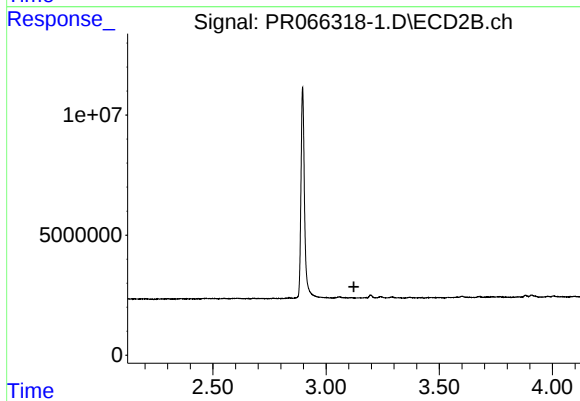
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 598173
Conc: 4.60 ng/ml



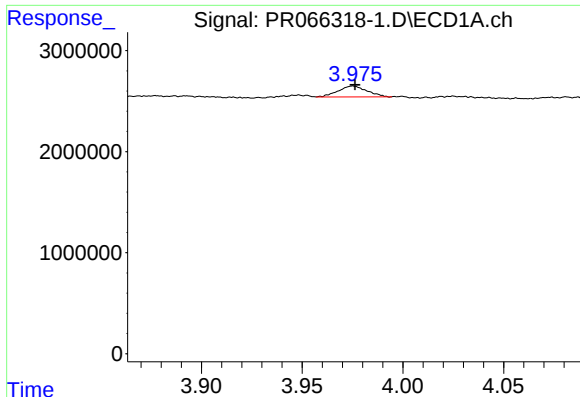
#8 AR-1221-1

R.T.: 3.877 min
Delta R.T.: -0.010 min
Response: 205506
Conc: 3.56 ng/ml



#8 AR-1221-1

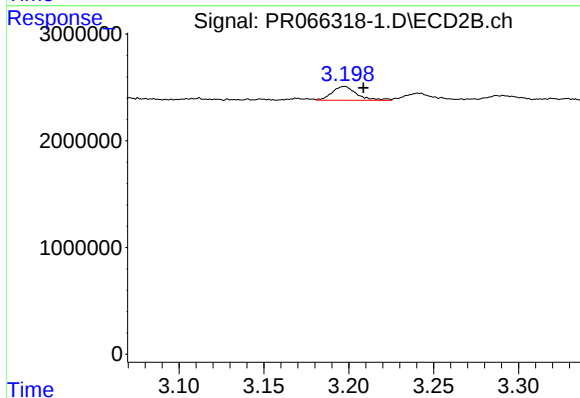
R.T.: 3.112 min
Delta R.T.: -0.011 min
Response: -30360
Conc: N.D.



#9 AR-1221-2

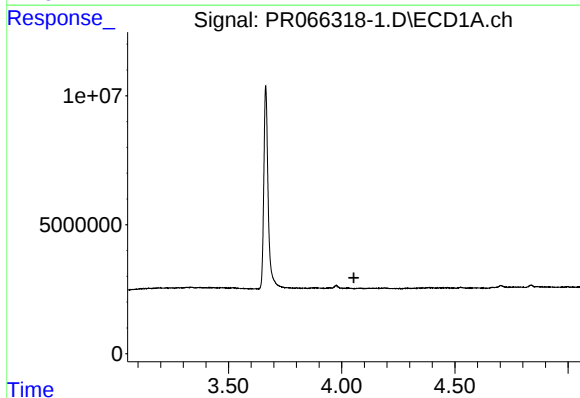
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 1090424
Conc: 27.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



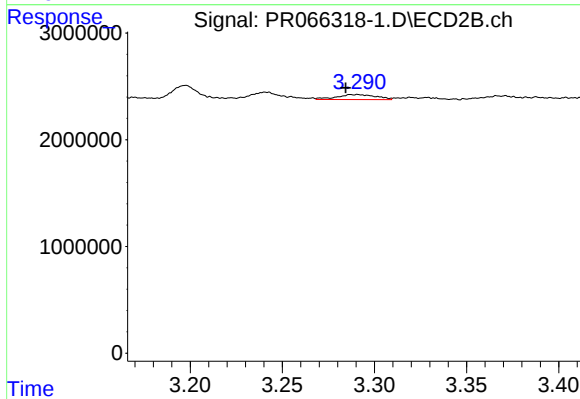
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.011 min
Response: 1332700
Conc: 35.32 ng/ml



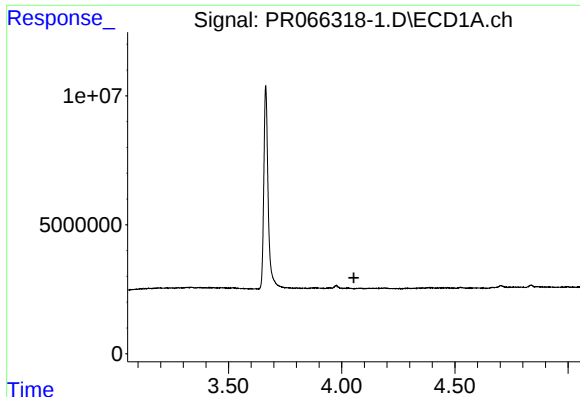
#10 AR-1221-3

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



#10 AR-1221-3

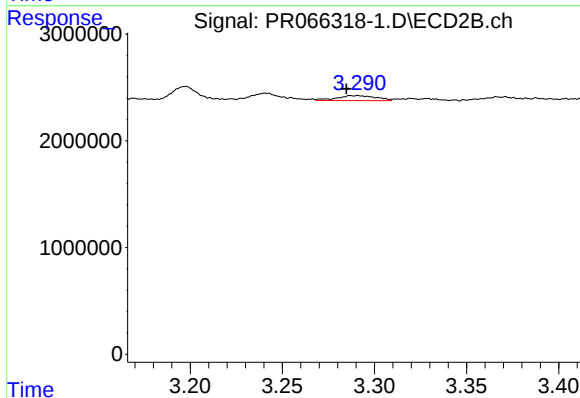
R.T.: 3.291 min
Delta R.T.: 0.006 min
Response: 701161
Conc: 5.67 ng/ml



#11 AR-1232-1

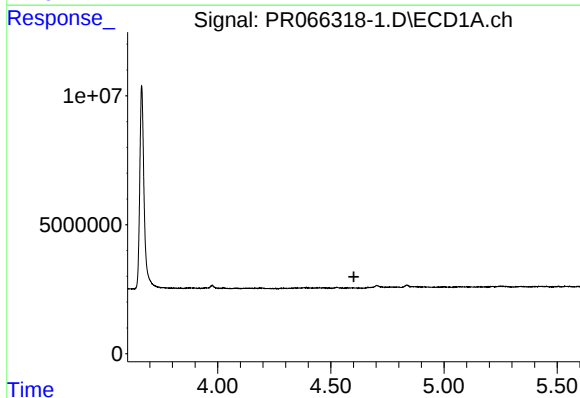
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



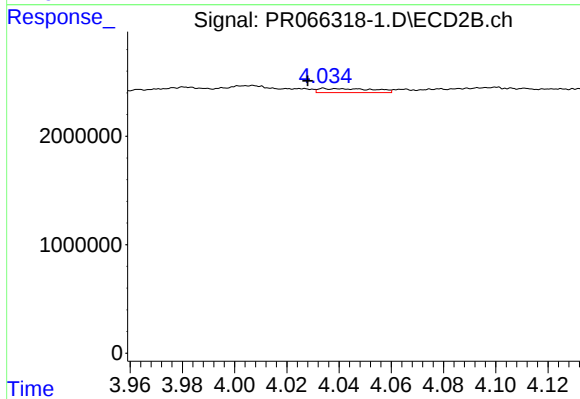
#11 AR-1232-1

R.T.: 3.291 min
Delta R.T.: 0.006 min
Response: 701161
Conc: 6.65 ng/ml



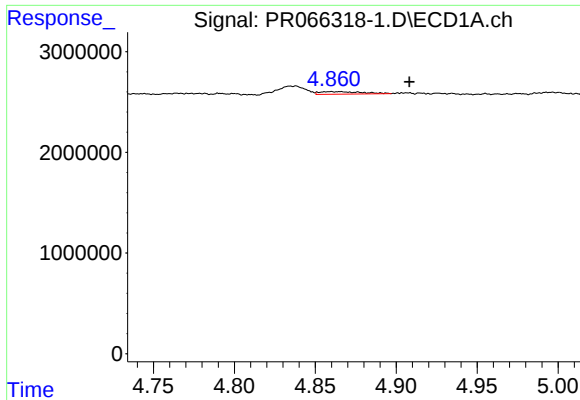
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.602 min
Response: 0
Conc: N.D.



#12 AR-1232-2

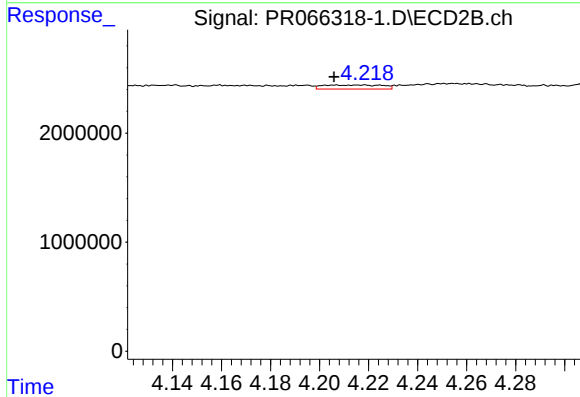
R.T.: 4.034 min
Delta R.T.: 0.006 min
Response: 538977
Conc: 5.54 ng/ml



#13 AR-1232-3

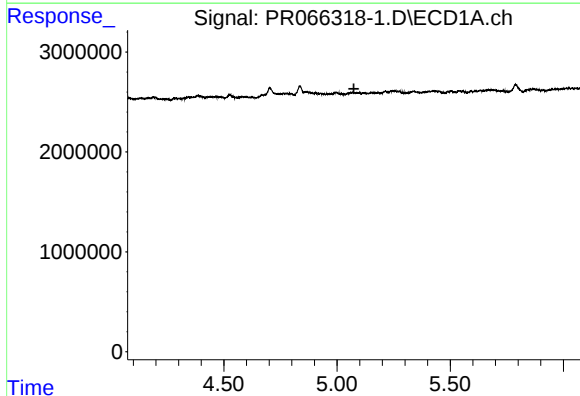
R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 470912
Conc: 4.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



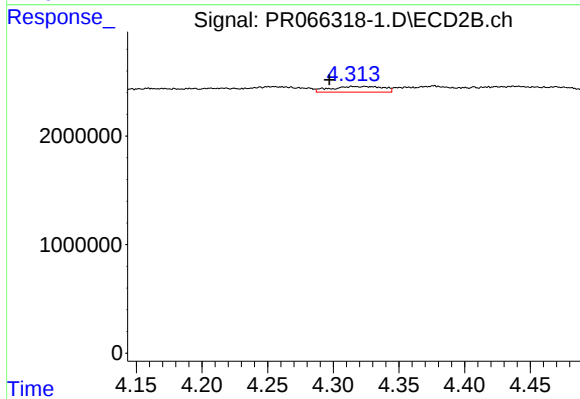
#13 AR-1232-3

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 627255
Conc: 11.94 ng/ml



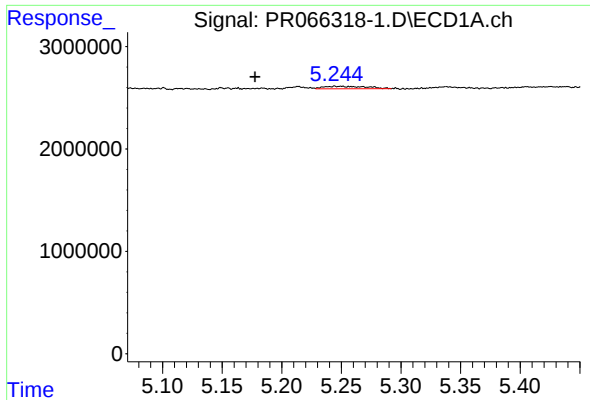
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



#14 AR-1232-4

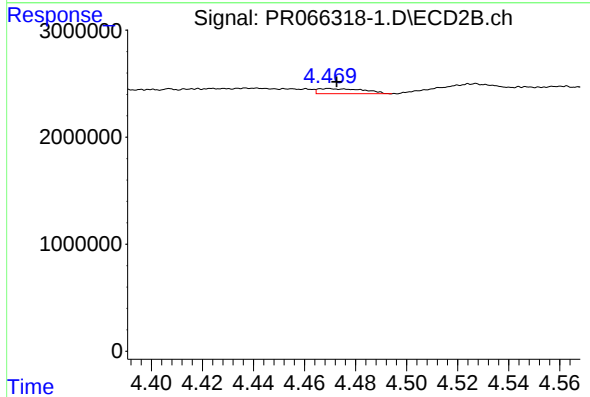
R.T.: 4.315 min
Delta R.T.: 0.018 min
Response: 1437131
Conc: 31.12 ng/ml



#15 AR-1232-5

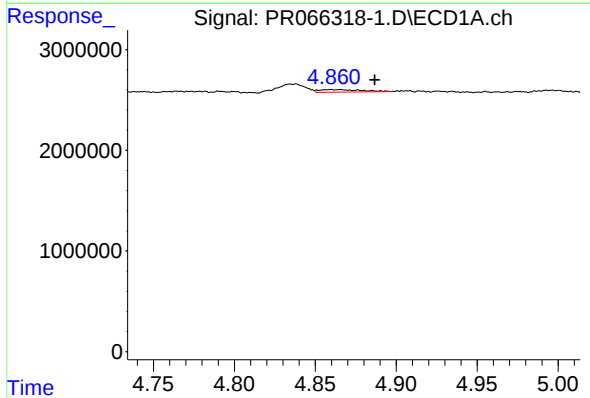
R.T.: 5.245 min
Delta R.T.: 0.067 min
Response: 614221
Conc: 15.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



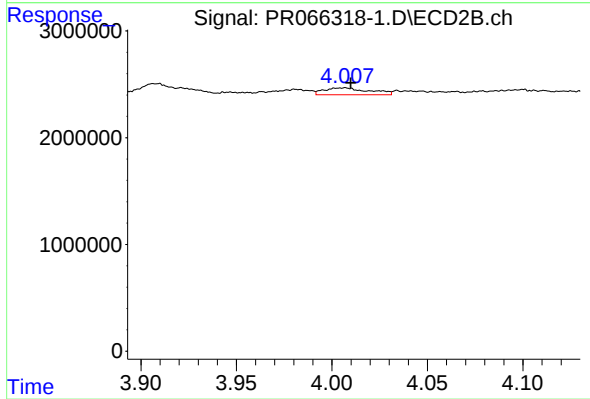
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.003 min
Response: 598173
Conc: 12.01 ng/ml



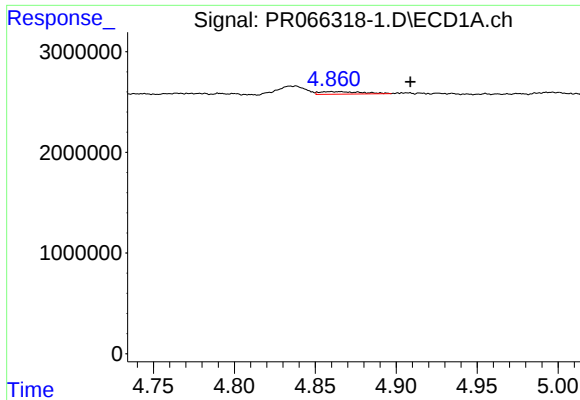
#16 AR-1242-1

R.T.: 4.865 min
Delta R.T.: -0.021 min
Response: 470912
Conc: 3.88 ng/ml



#16 AR-1242-1

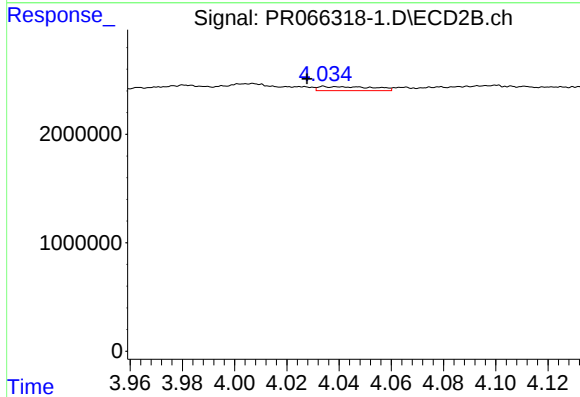
R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1064066
Conc: 8.05 ng/ml



#17 AR-1242-2

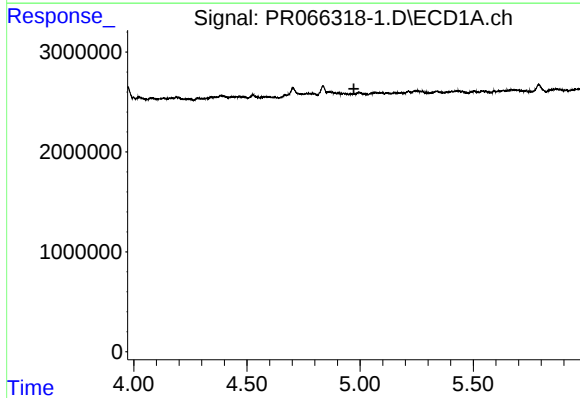
R.T.: 4.865 min
Delta R.T.: -0.043 min
Response: 470912
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



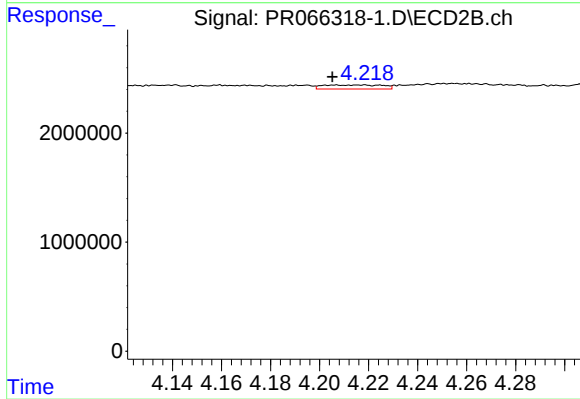
#17 AR-1242-2

R.T.: 4.034 min
Delta R.T.: 0.007 min
Response: 538977
Conc: 2.93 ng/ml



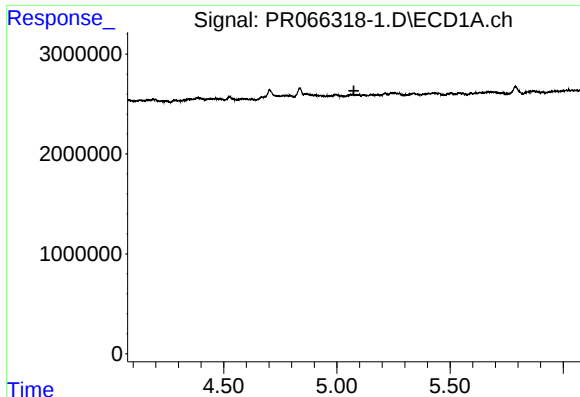
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



#18 AR-1242-3

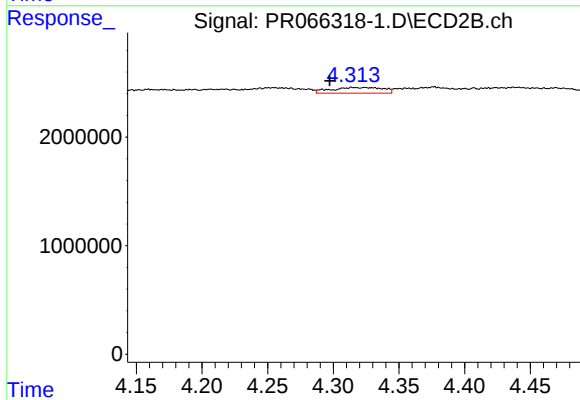
R.T.: 4.207 min
Delta R.T.: 0.002 min
Response: 627255
Conc: 6.14 ng/ml



#19 AR-1242-4

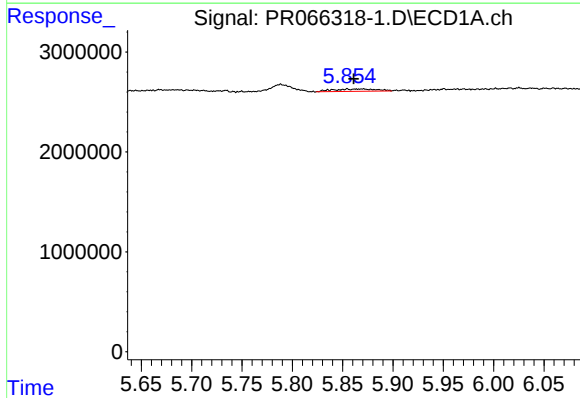
R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



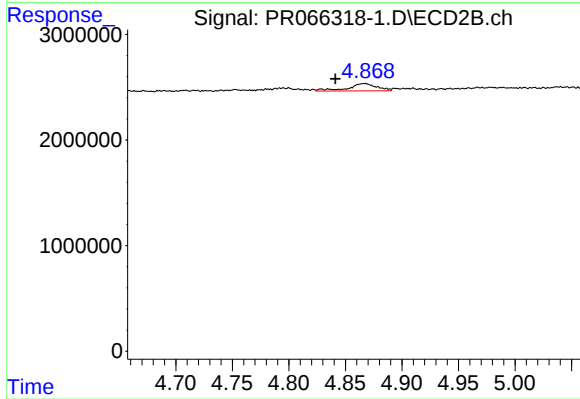
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: 0.018 min
Response: 1437131
Conc: 14.30 ng/ml



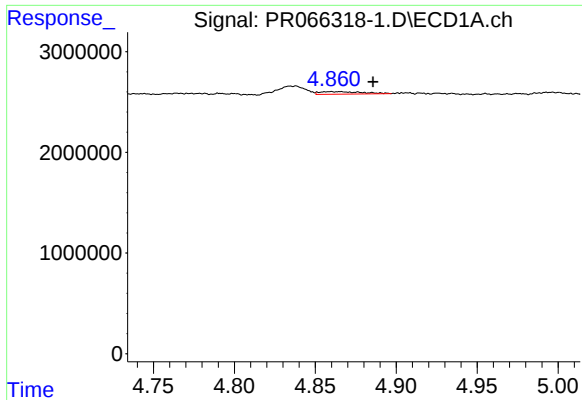
#20 AR-1242-5

R.T.: 5.855 min
Delta R.T.: -0.006 min
Response: 699393
Conc: 7.42 ng/ml



#20 AR-1242-5

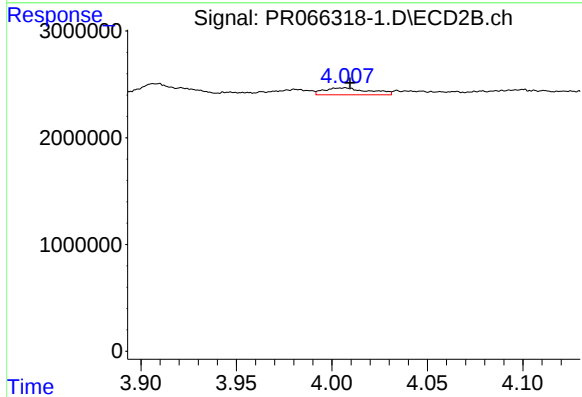
R.T.: 4.867 min
Delta R.T.: 0.026 min
Response: 1220741
Conc: 9.80 ng/ml



#21 AR-1248-1

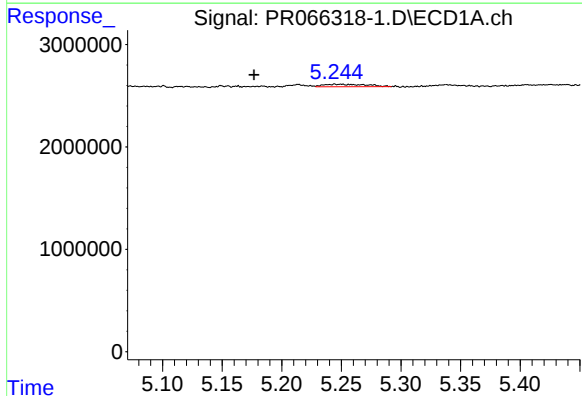
R.T.: 4.865 min
Delta R.T.: -0.020 min
Response: 470912
Conc: 5.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



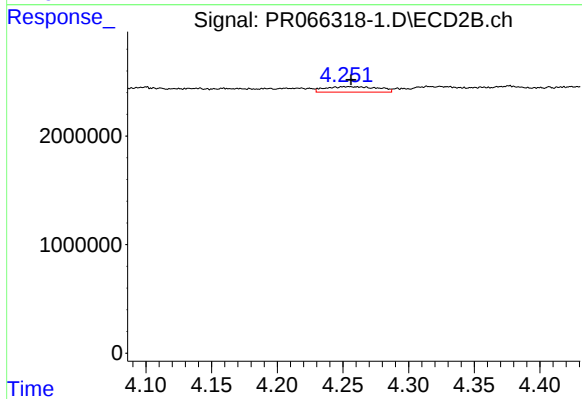
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 1064066
Conc: 10.00 ng/ml



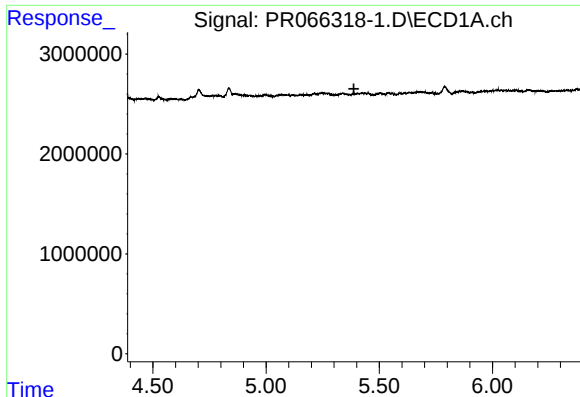
#22 AR-1248-2

R.T.: 5.245 min
Delta R.T.: 0.068 min
Response: 614221
Conc: 4.35 ng/ml



#22 AR-1248-2

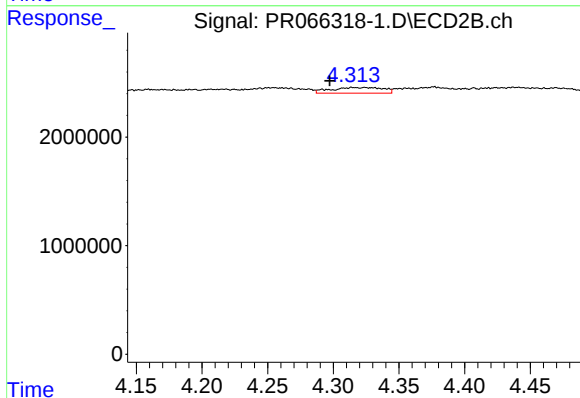
R.T.: 4.261 min
Delta R.T.: 0.005 min
Response: 1418153
Conc: 9.24 ng/ml



#23 AR-1248-3

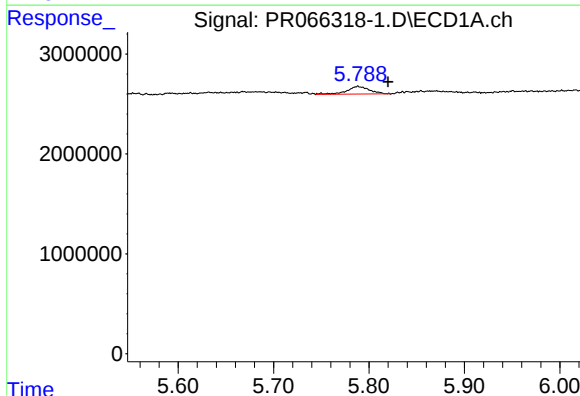
R.T.: 0.000 min
Exp R.T.: 5.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



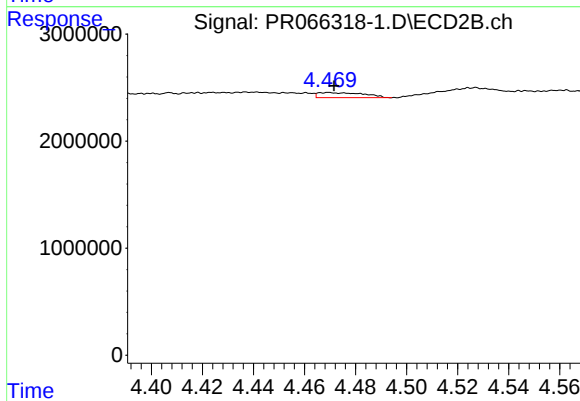
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: 0.018 min
Response: 1437131
Conc: 9.27 ng/ml



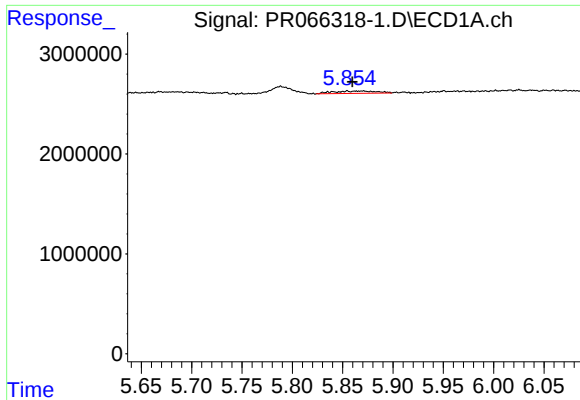
#24 AR-1248-4

R.T.: 5.788 min
Delta R.T.: -0.032 min
Response: 1243304
Conc: 8.32 ng/ml



#24 AR-1248-4

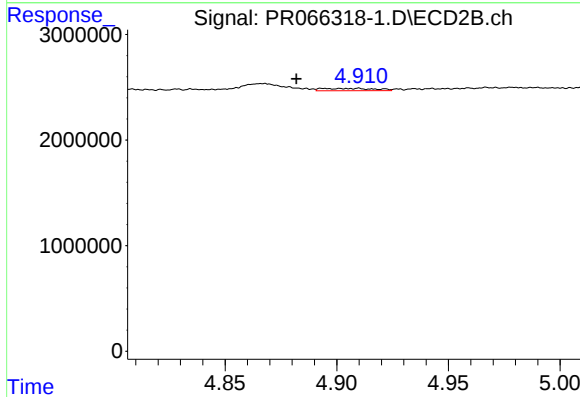
R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 598173
Conc: 3.20 ng/ml



#25 AR-1248-5

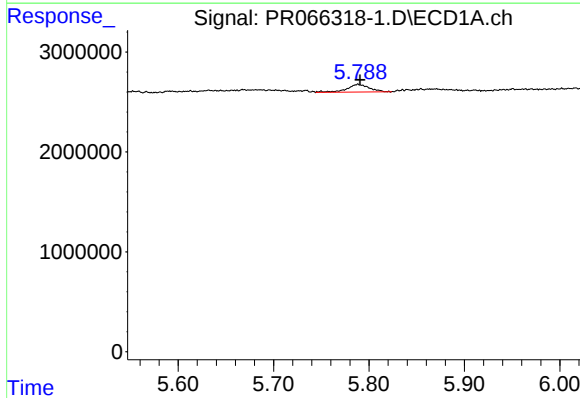
R.T.: 5.855 min
Delta R.T.: -0.005 min
Response: 699393
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



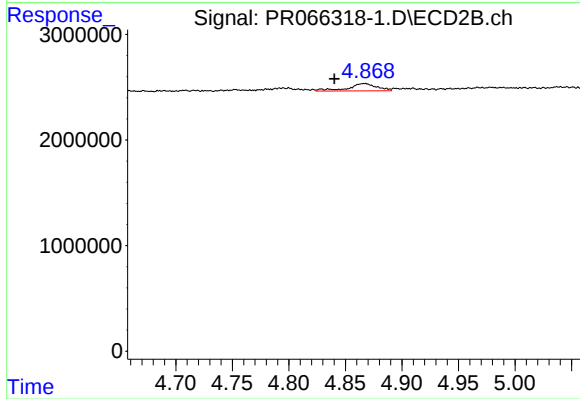
#25 AR-1248-5

R.T.: 4.894 min
Delta R.T.: 0.012 min
Response: 360835
Conc: 1.96 ng/ml



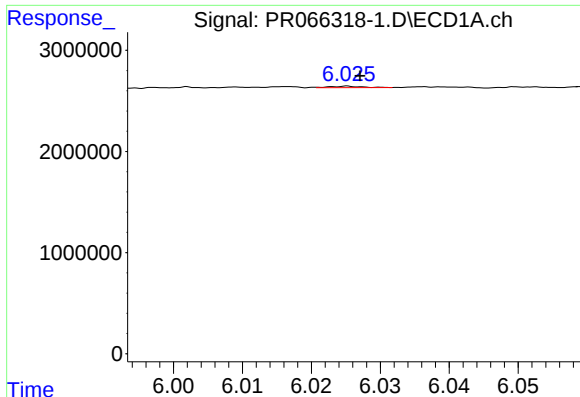
#26 AR-1254-1

R.T.: 5.788 min
Delta R.T.: -0.002 min
Response: 1243304
Conc: 6.88 ng/ml



#26 AR-1254-1

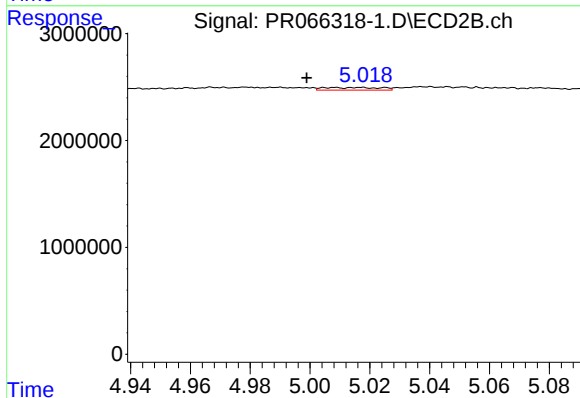
R.T.: 4.867 min
Delta R.T.: 0.026 min
Response: 1220741
Conc: 4.15 ng/ml



#27 AR-1254-2

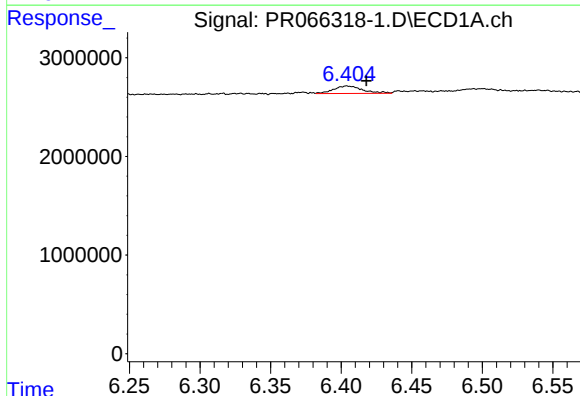
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 42488
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



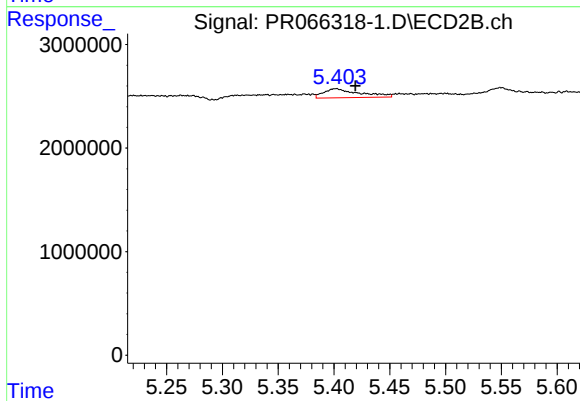
#27 AR-1254-2

R.T.: 5.008 min
Delta R.T.: 0.009 min
Response: 333833
Conc: 1.29 ng/ml



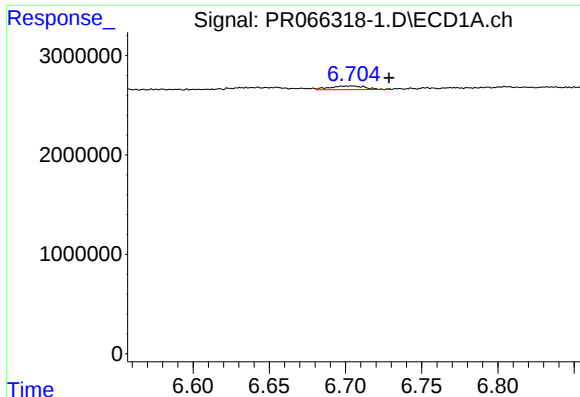
#28 AR-1254-3

R.T.: 6.404 min
Delta R.T.: -0.014 min
Response: 1062919
Conc: 4.11 ng/ml



#28 AR-1254-3

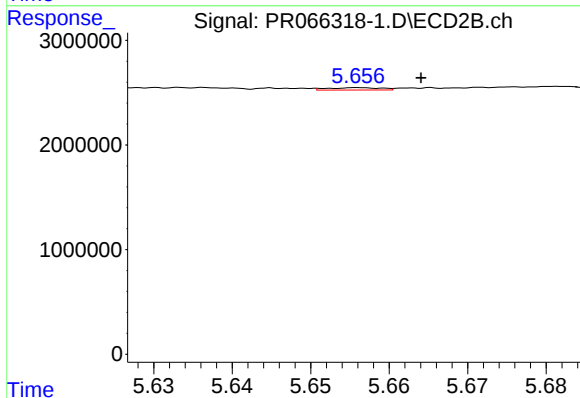
R.T.: 5.402 min
Delta R.T.: -0.017 min
Response: 1988320
Conc: 4.83 ng/ml



#29 AR-1254-4

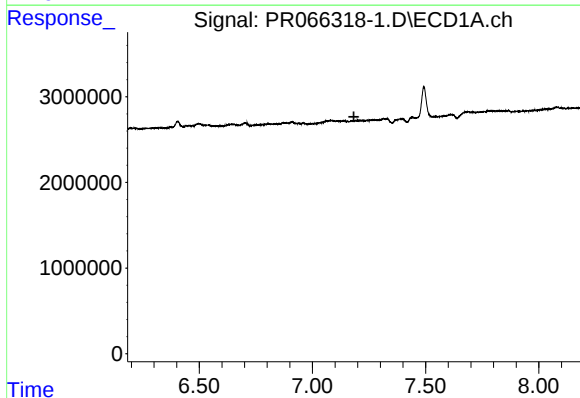
R.T.: 6.704 min
Delta R.T.: -0.024 min
Response: 616677
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



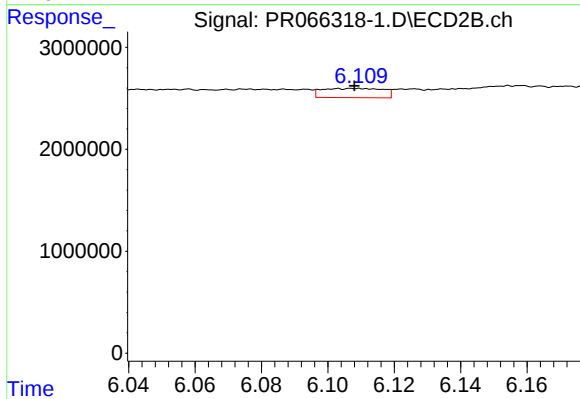
#29 AR-1254-4

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 103285
Conc: 0.42 ng/ml



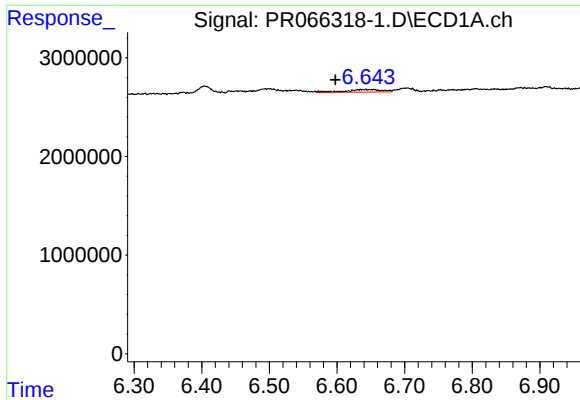
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.183 min
Response: 0
Conc: N.D.



#30 AR-1254-5

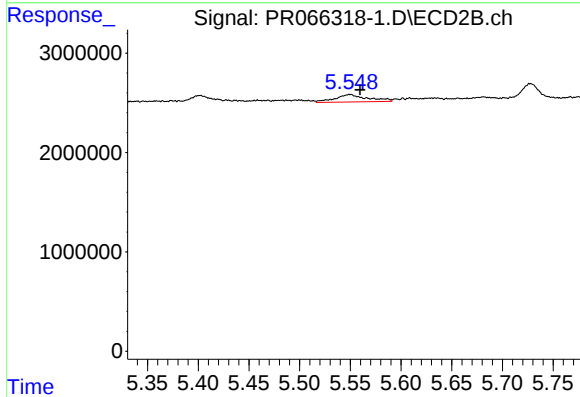
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 1162331
Conc: 3.14 ng/ml



#31 AR-1260-1

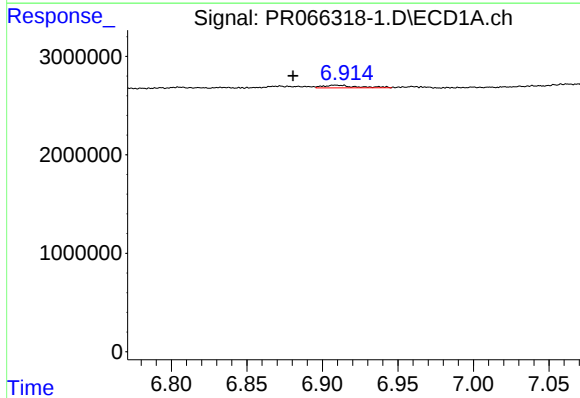
R.T.: 6.642 min
Delta R.T.: 0.045 min
Response: 990307
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



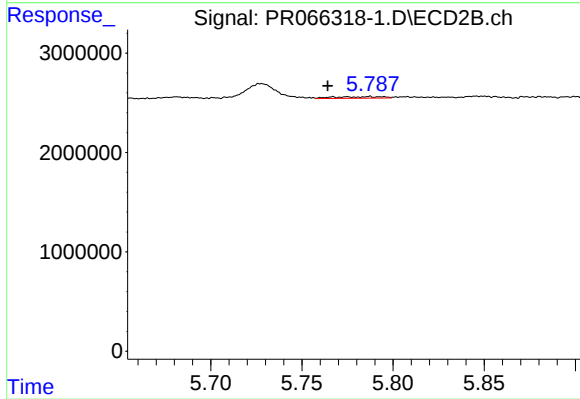
#31 AR-1260-1

R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 1684063
Conc: 6.52 ng/ml



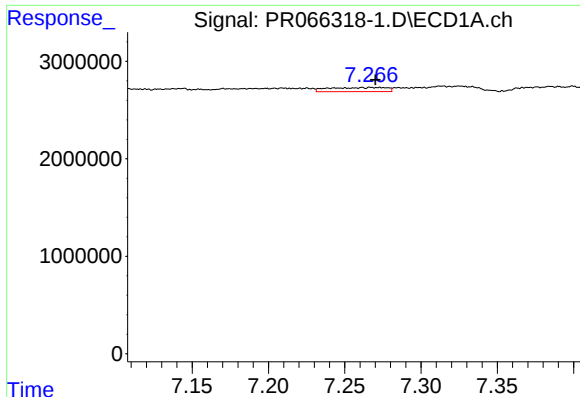
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: 0.028 min
Response: 411043
Conc: 1.87 ng/ml



#32 AR-1260-2

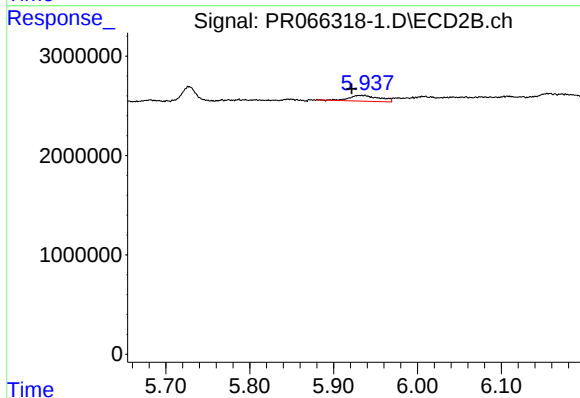
R.T.: 5.787 min
Delta R.T.: 0.023 min
Response: 296830
Conc: 0.96 ng/ml



#33 AR-1260-3

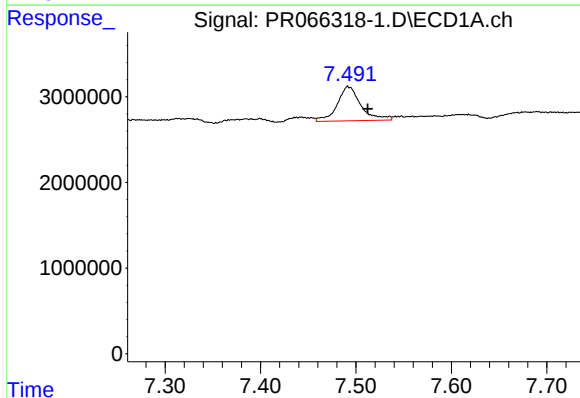
R.T.: 7.267 min
Delta R.T.: -0.003 min
Response: 1108571
Conc: 6.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



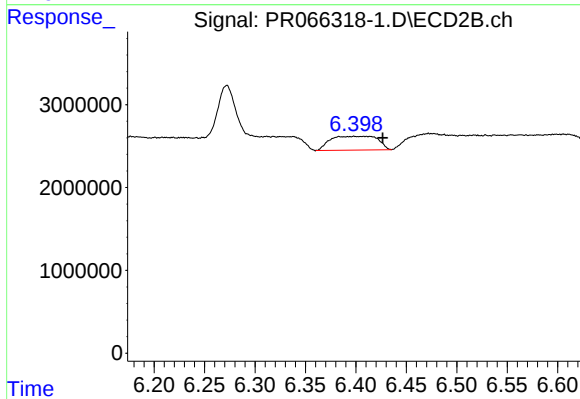
#33 AR-1260-3

R.T.: 5.937 min
Delta R.T.: 0.015 min
Response: 1484409
Conc: 5.25 ng/ml



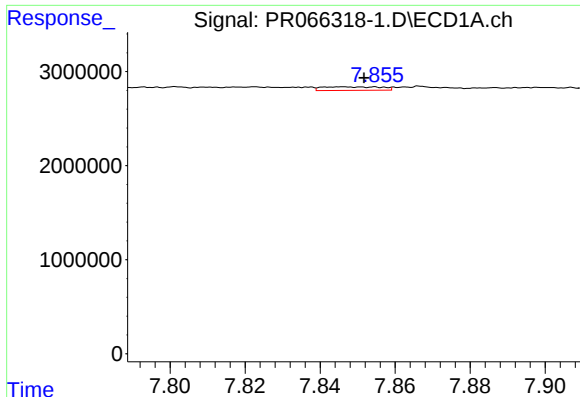
#34 AR-1260-4

R.T.: 7.492 min
Delta R.T.: -0.021 min
Response: 6901833
Conc: 37.89 ng/ml



#34 AR-1260-4

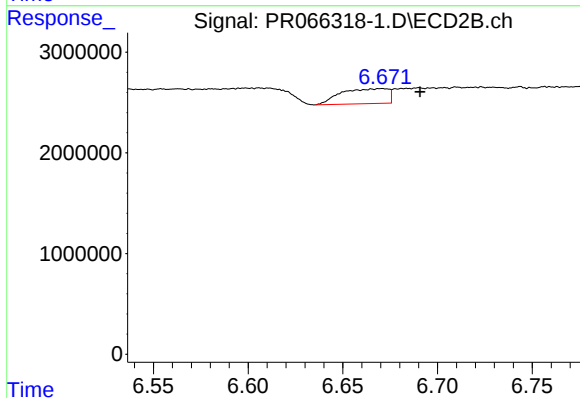
R.T.: 6.408 min
Delta R.T.: -0.019 min
Response: 5452511
Conc: 22.61 ng/ml



#35 AR-1260-5

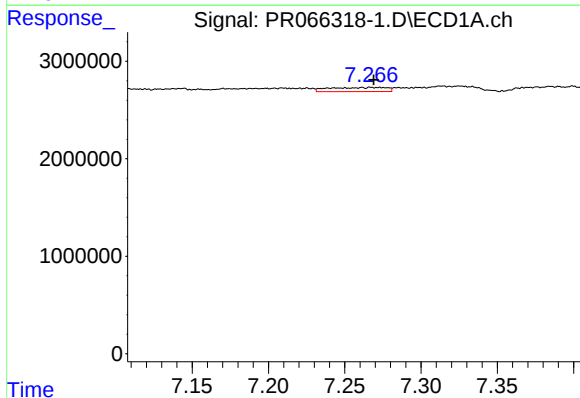
R.T.: 7.846 min
Delta R.T.: -0.006 min
Response: 407005
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



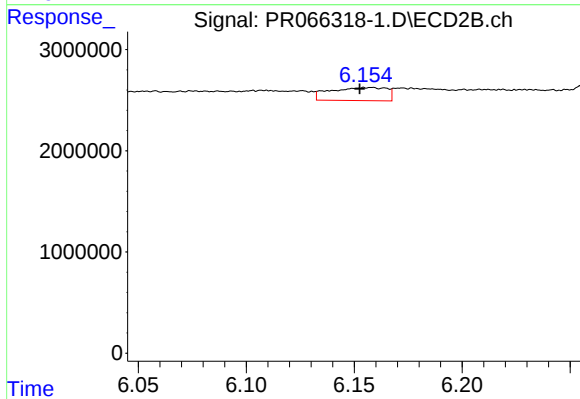
#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.020 min
Response: 2576324
Conc: 4.83 ng/ml



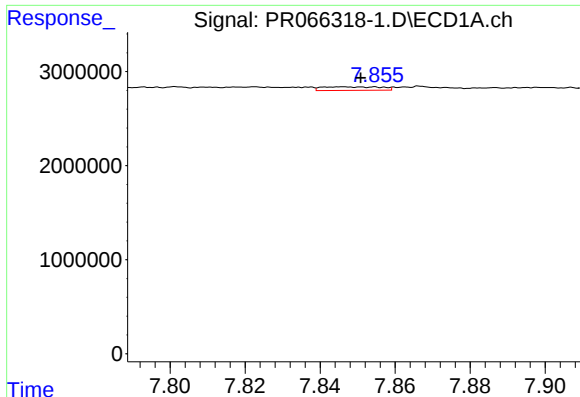
#36 AR-1262-1

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 1108571
Conc: 4.48 ng/ml



#36 AR-1262-1

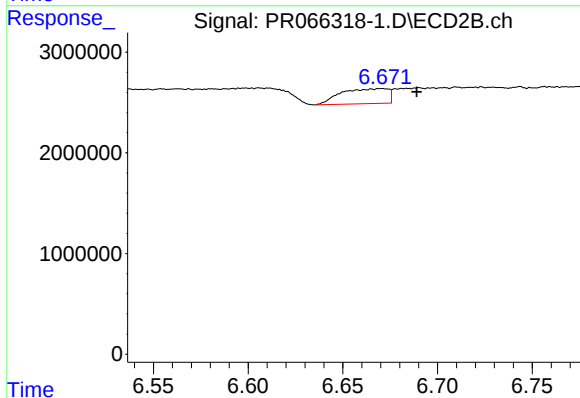
R.T.: 6.158 min
Delta R.T.: 0.005 min
Response: 2351091
Conc: 5.92 ng/ml



#37 AR-1262-2

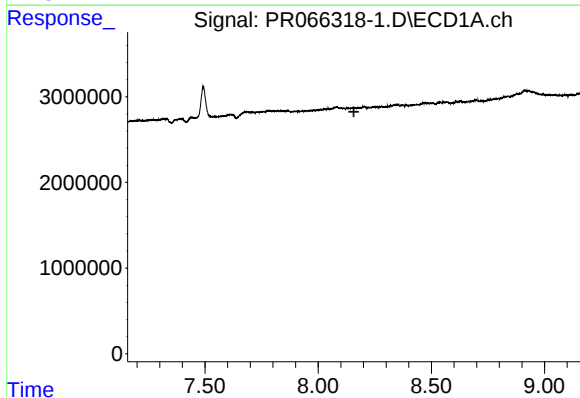
R.T.: 7.846 min
Delta R.T.: -0.005 min
Response: 407005
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



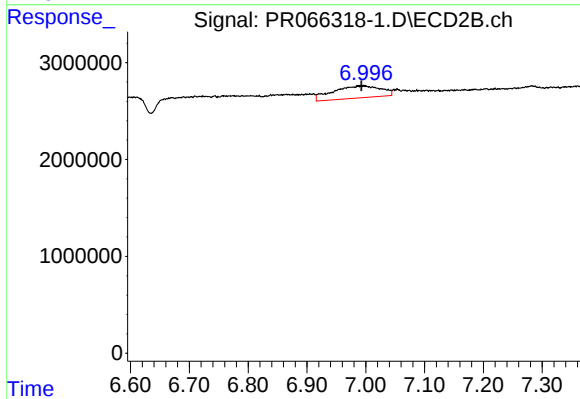
#37 AR-1262-2

R.T.: 6.671 min
Delta R.T.: -0.018 min
Response: 2576324
Conc: 3.88 ng/ml



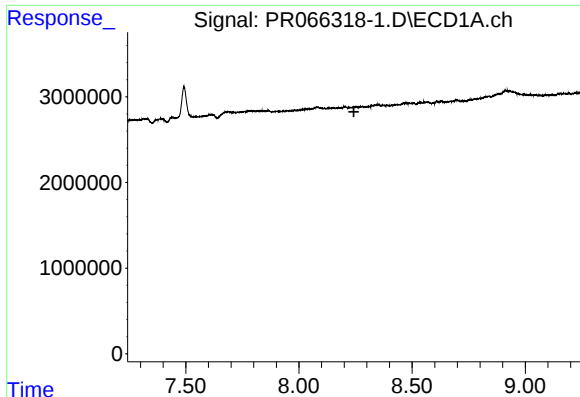
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.158 min
Response: 0
Conc: N.D.



#38 AR-1262-3

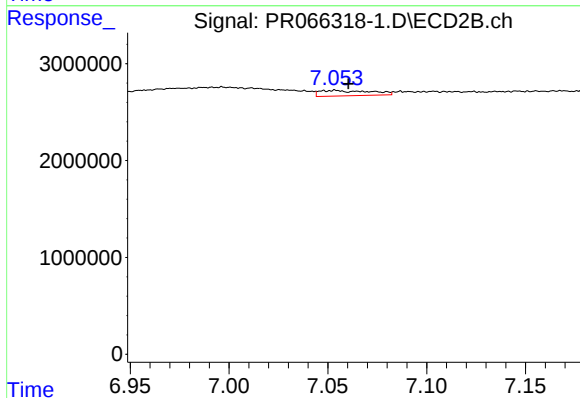
R.T.: 6.996 min
Delta R.T.: 0.003 min
Response: 7056886
Conc: 26.61 ng/ml



#39 AR-1262-4

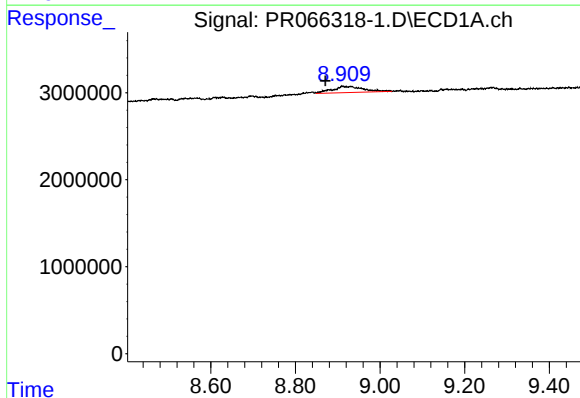
R.T.: 0.000 min
Exp R.T.: 8.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



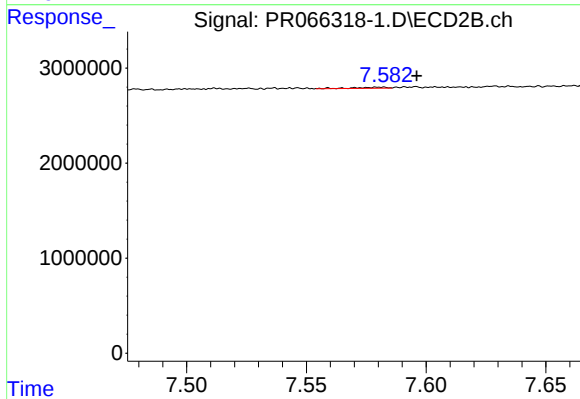
#39 AR-1262-4

R.T.: 7.054 min
Delta R.T.: -0.006 min
Response: 1006630
Conc: 2.11 ng/ml



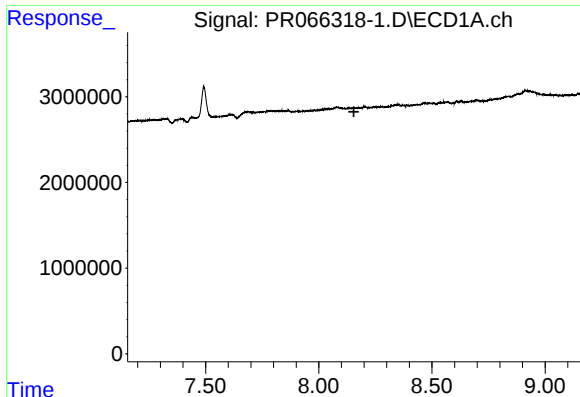
#40 AR-1262-5

R.T.: 8.912 min
Delta R.T.: 0.042 min
Response: 3656114
Conc: 32.69 ng/ml



#40 AR-1262-5

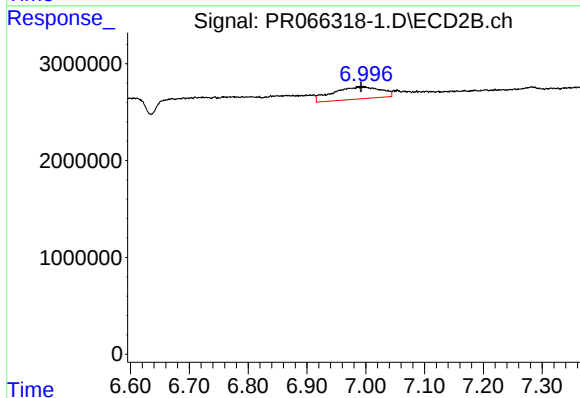
R.T.: 7.581 min
Delta R.T.: -0.015 min
Response: 88411
Conc: 0.42 ng/ml



#41 AR-1268-1

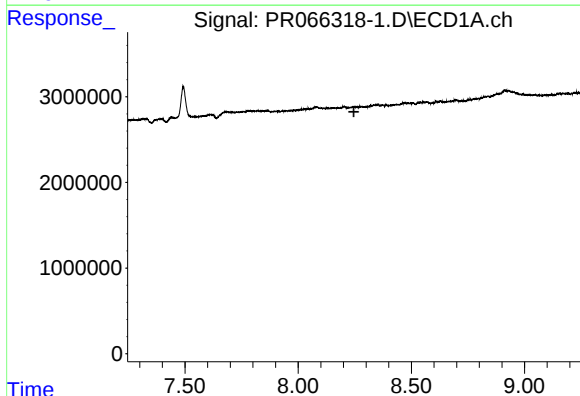
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



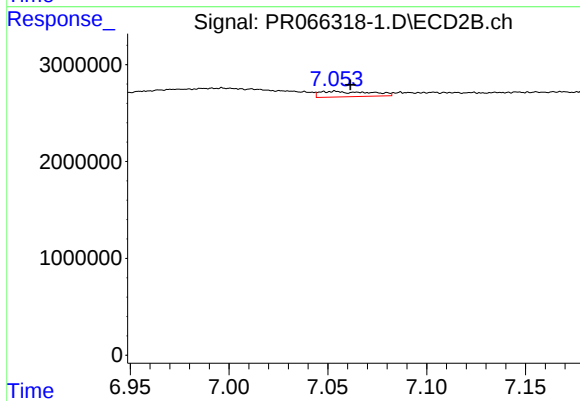
#41 AR-1268-1

R.T.: 6.996 min
Delta R.T.: 0.004 min
Response: 7056886
Conc: 10.07 ng/ml



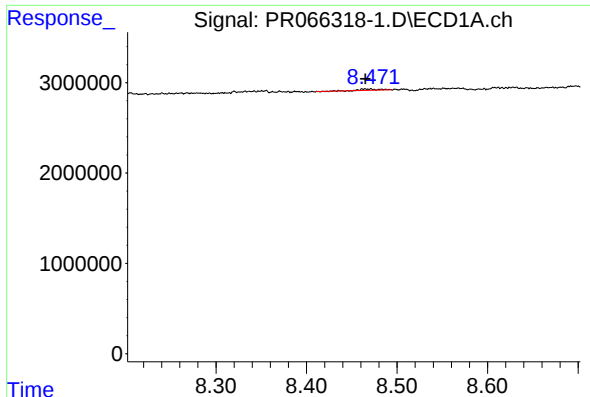
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.246 min
Response: 0
Conc: N.D.



#42 AR-1268-2

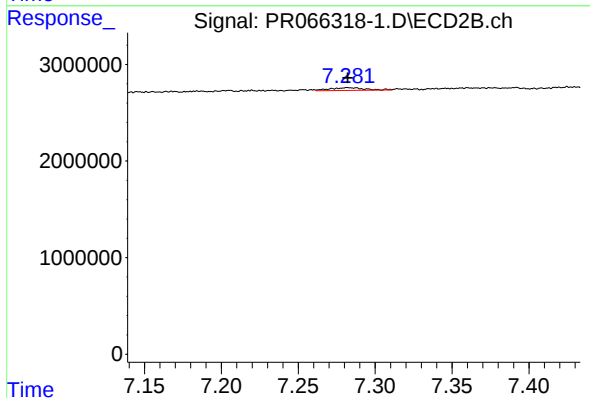
R.T.: 7.054 min
Delta R.T.: -0.007 min
Response: 1006630
Conc: 1.57 ng/ml



#43 AR-1268-3

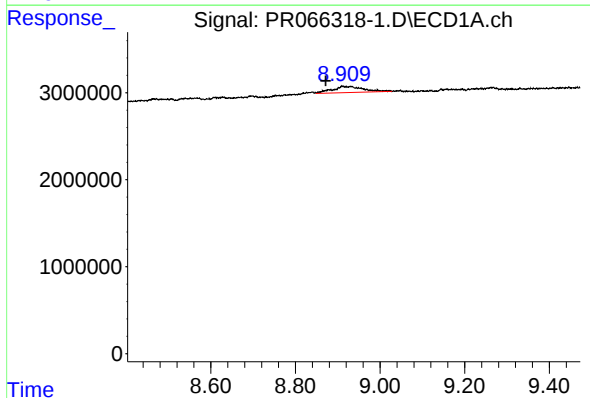
R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 225422
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



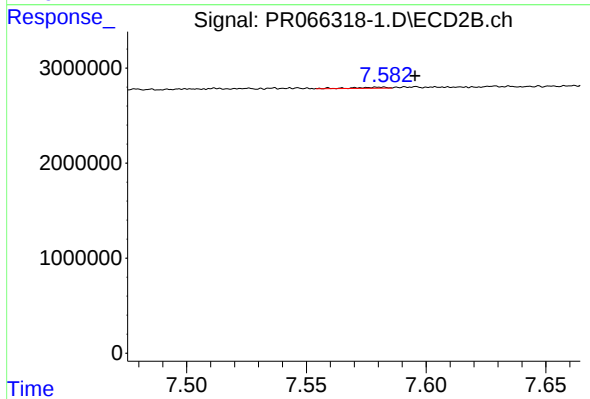
#43 AR-1268-3

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 434841
Conc: 0.80 ng/ml



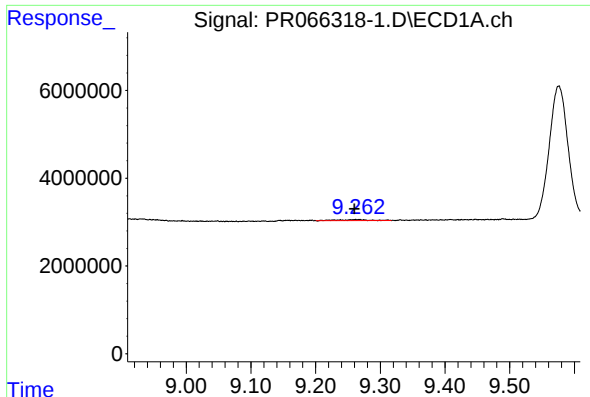
#44 AR-1268-4

R.T.: 8.912 min
Delta R.T.: 0.041 min
Response: 3656114
Conc: 31.85 ng/ml



#44 AR-1268-4

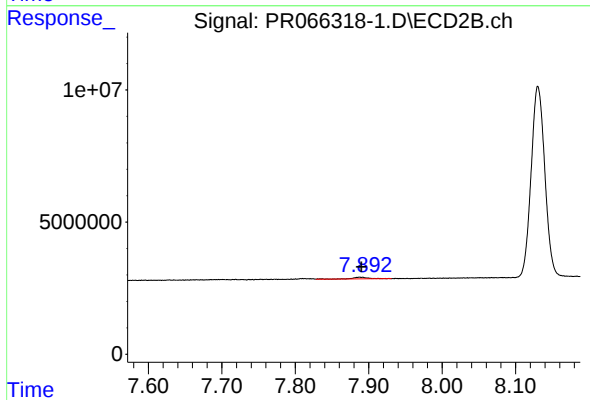
R.T.: 7.581 min
Delta R.T.: -0.014 min
Response: 88411
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 9.266 min
Delta R.T.: 0.006 min
Response: 779322
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.888 min
Delta R.T.: -0.002 min
Response: 960659
Conc: 0.66 ng/ml