

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
 Data File : PR065907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 16:58
 Operator : AJ\MA
 Sample : P1759-13
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 E0747

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 00:55:16 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...	3.662	2.924	129.1E6	172.2E6	20.324	25.612 #
2)	SA Decachlor...	9.547	8.177	58911128	121.4E6	38.326	44.567
Target Compounds							
3)	L1 AR-1016-1	4.832f	4.019	1425191	245201	11.654	1.360 #
4)	L1 AR-1016-2	4.973f	4.074	933492	1261772	4.481	4.481
5)	L1 AR-1016-3	4.973	4.261	933492	116515	6.422	0.766 #
6)	L1 AR-1016-4	0.000	4.272	0	121888	N.D.	0.932 #
7)	L1 AR-1016-5	0.000	4.499	0	267915	N.D.	1.607 #
8)	L2 AR-1221-1	3.873	3.181	11203394	349813	181.026	4.999 #
9)	L2 AR-1221-2	3.974	3.226	1930180	2245036	44.167	44.146
10)	L2 AR-1221-3	0.000	3.316	0	277198	N.D.	1.676 #
11)	L3 AR-1232-1	0.000	3.316	0	277198	N.D.	1.985 #
12)	L3 AR-1232-2	0.000	4.074	0	1261772	N.D.	9.903 #
13)	L3 AR-1232-3	4.973f	4.261	933492	116515	9.845	1.709 #
14)	L3 AR-1232-4	0.000	4.314	0	1098660	N.D.	17.432 #
15)	L3 AR-1232-5	5.221f	4.499	782734	267915	20.078	3.894 #
16)	L4 AR-1242-1	4.832f	4.019	1425191	245201	13.864	1.563 #
17)	L4 AR-1242-2	4.973f	4.074	933492	1261772	5.511	5.425
18)	L4 AR-1242-3	4.973	4.261	933492	116515	7.859	0.916 #
19)	L4 AR-1242-4	0.000	4.314	0	1098660	N.D.	8.506 #
20)	L4 AR-1242-5	0.000	4.872	0	383718	N.D.	2.629 #
21)	L5 AR-1248-1	4.832f	4.019	1425191	245201	18.071	2.025 #
22)	L5 AR-1248-2	5.221f	4.272	782734	121888	5.724	0.649 #
23)	L5 AR-1248-3	0.000	4.314	0	1098660	N.D.	5.787 #
24)	L5 AR-1248-4	0.000	4.499	0	267915	N.D.	1.176 #
25)	L5 AR-1248-5	0.000	4.913	0	363217	N.D.	1.916 #
26)	L6 AR-1254-1	0.000	4.872	0	383718	N.D.	1.161 #
27)	L6 AR-1254-2	0.000	5.038	0	803567	N.D.	2.770 #
28)	L6 AR-1254-3	0.000	5.447	0	1725213	N.D.	3.862 #
29)	L6 AR-1254-4	0.000	5.702	0	307467	N.D.	1.361 #
30)	L6 AR-1254-5	0.000	6.153	0	153083	N.D.	0.402 #
31)	L7 AR-1260-1	0.000	5.597	0	523390	N.D.	1.594 #
32)	L7 AR-1260-2	0.000	5.770	0	1423270	N.D.	3.939 #
33)	L7 AR-1260-3	0.000	5.974	0	94168	N.D.	0.265 #
34)	L7 AR-1260-4	0.000	6.468	0	275453	N.D.	0.931 #
35)	L7 AR-1260-5	7.825	6.715	196762	170713	0.749	0.285 #
36)	L8 AR-1262-1	0.000	6.175	0	439648	N.D.	1.035 #
37)	L8 AR-1262-2	7.825	6.715	196762	170713	0.683	0.252 #
38)	L8 AR-1262-3	8.207f	7.058f	298455	128400	1.450	0.261 #
39)	L8 AR-1262-4	8.207	7.058f	298455	128400	1.785	0.261 #
40)	L8 AR-1262-5	0.000	7.621	0	166005	N.D.	0.791 #
41)	L9 AR-1268-1	8.207f	7.030	298455	87156	0.773	0.113 #

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Acq On : 14 Mar 2024 16:58
Operator : AJ\MA
Sample : P1759-13
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
E0747

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:55:16 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	8.207	7.058f	298455	128400	0.874	0.187 #
43)	L9 AR-1268-3	8.456	7.323	364162	399608	1.163	0.631 #
44)	L9 AR-1268-4	0.000	7.621	0	166005	N.D.	0.738 #
45)	L9 AR-1268-5	9.238	7.931	331837	770895	0.398	0.460

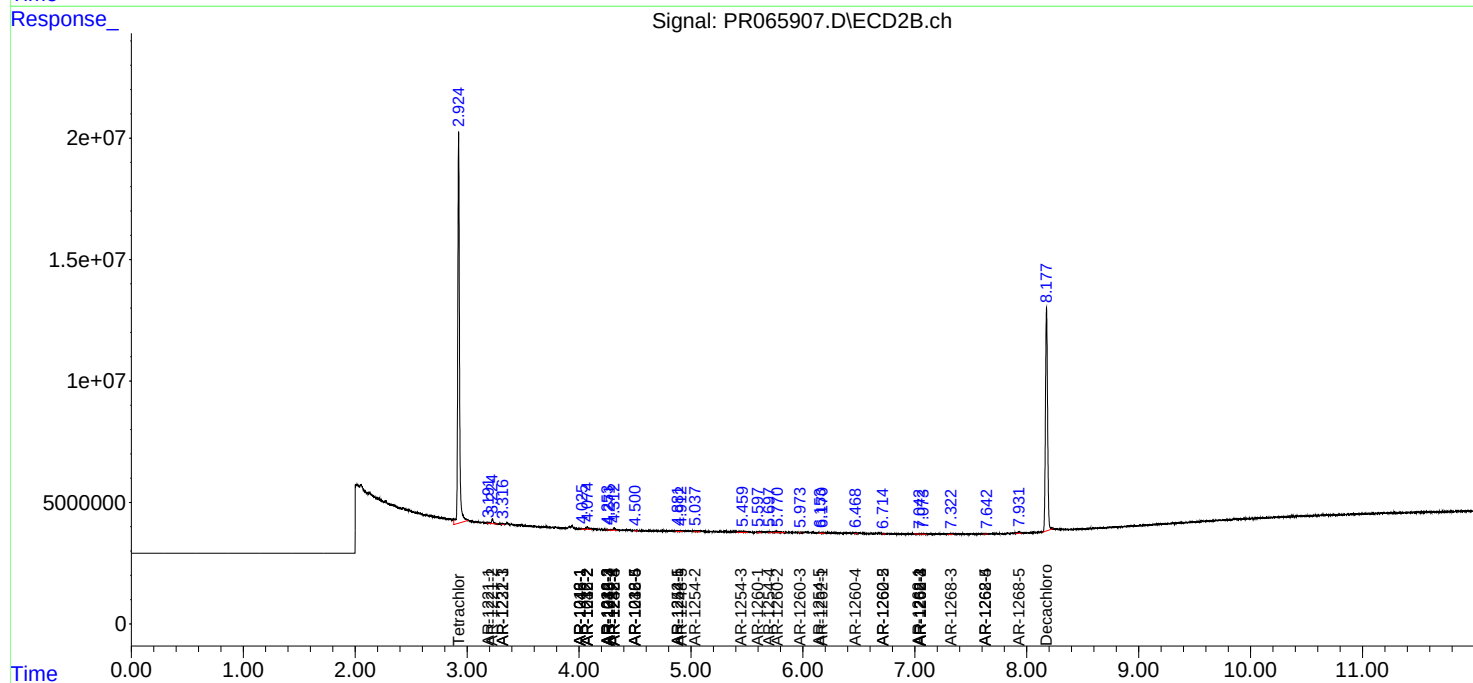
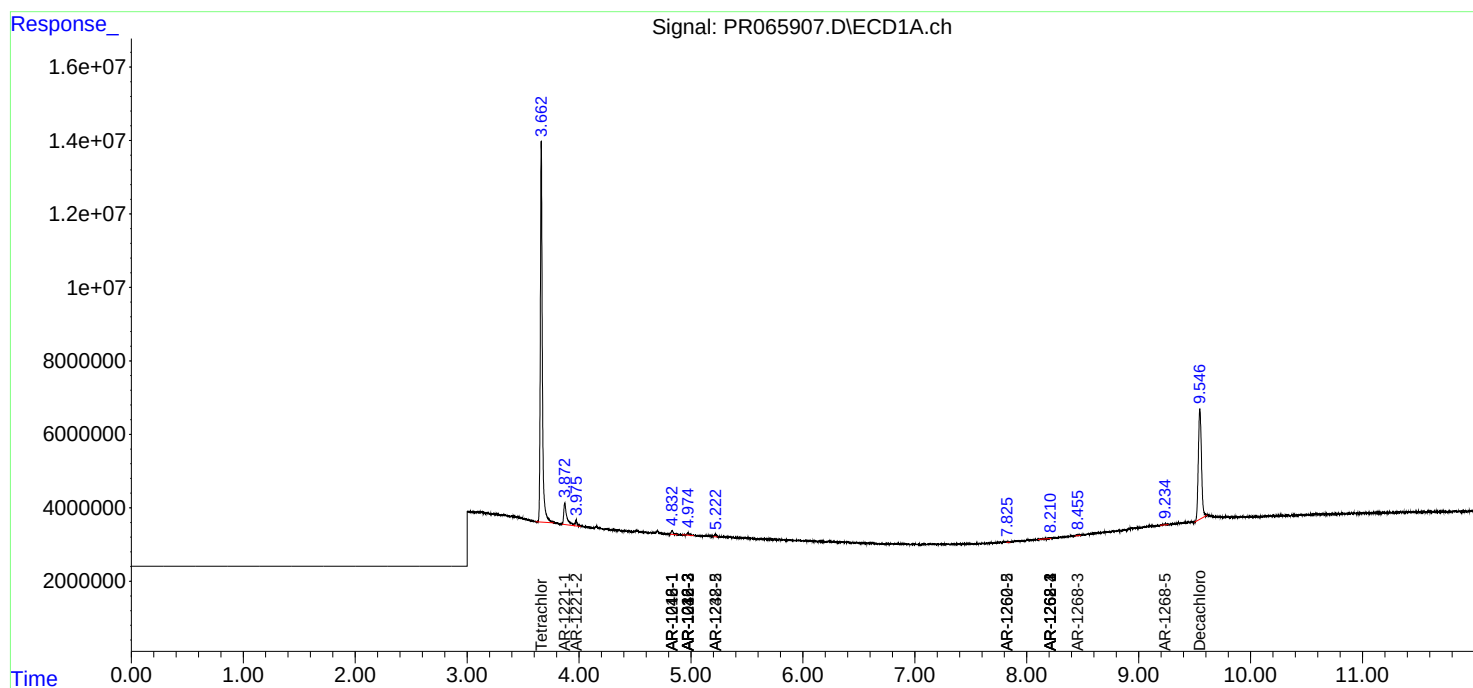
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

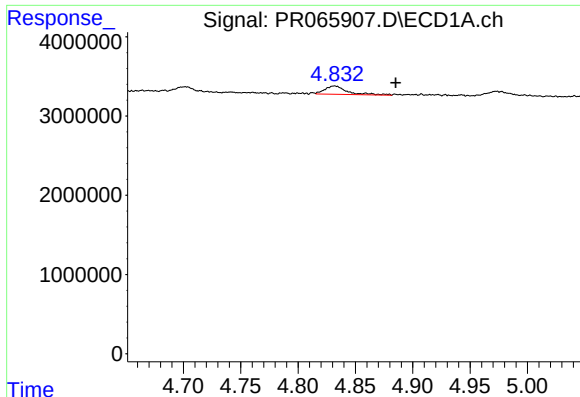
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031424\
Data File : PR065907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 00:55:16 2024
Quant Method : 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

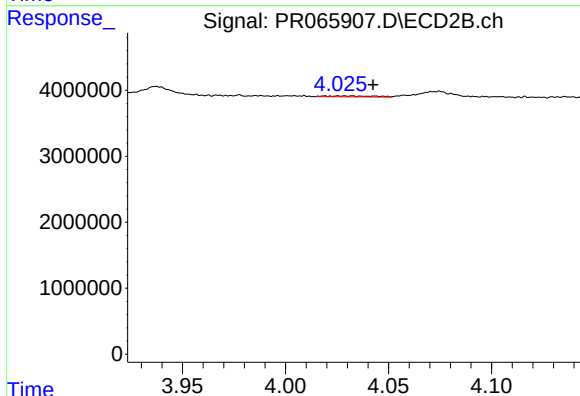




#3 AR-1016-1

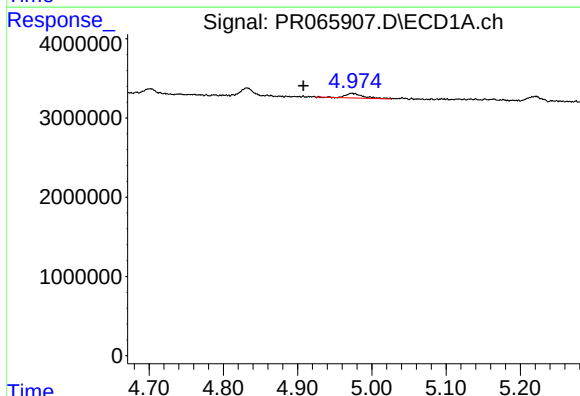
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 1425191
Conc: 11.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



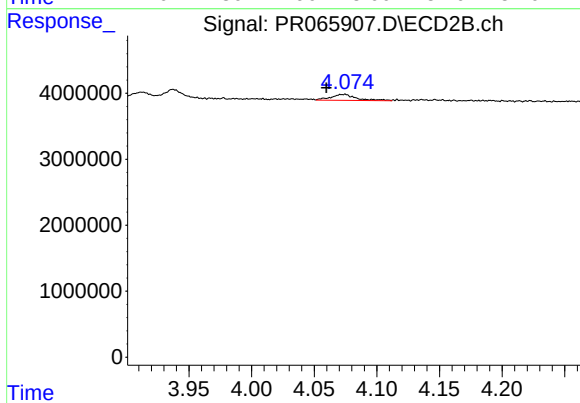
#3 AR-1016-1

R.T.: 4.019 min
Delta R.T.: -0.023 min
Response: 245201
Conc: 1.36 ng/ml



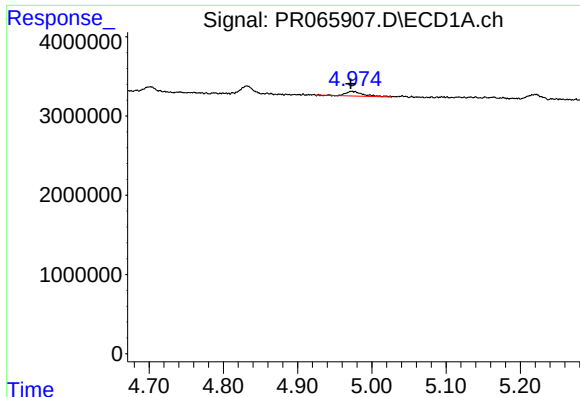
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: 0.065 min
Response: 933492
Conc: 4.48 ng/ml



#4 AR-1016-2

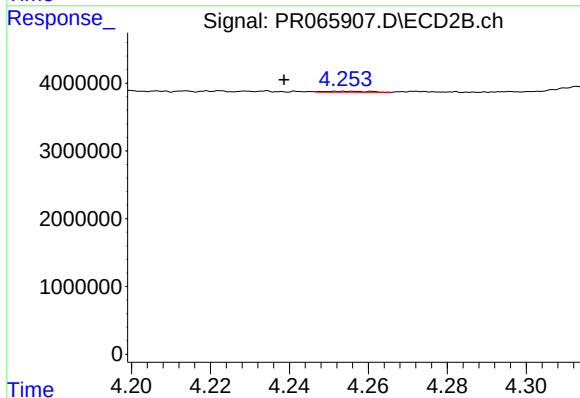
R.T.: 4.074 min
Delta R.T.: 0.015 min
Response: 1261772
Conc: 4.48 ng/ml



#5 AR-1016-3

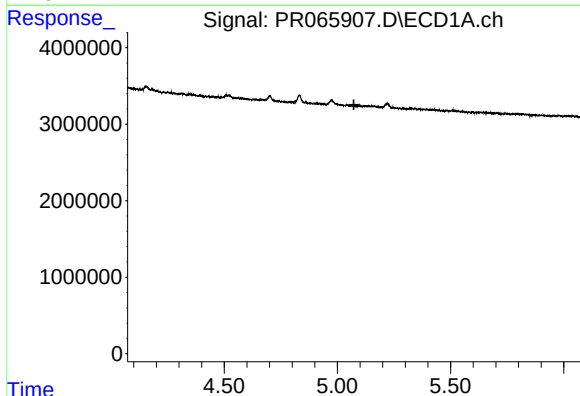
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 933492
Conc: 6.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



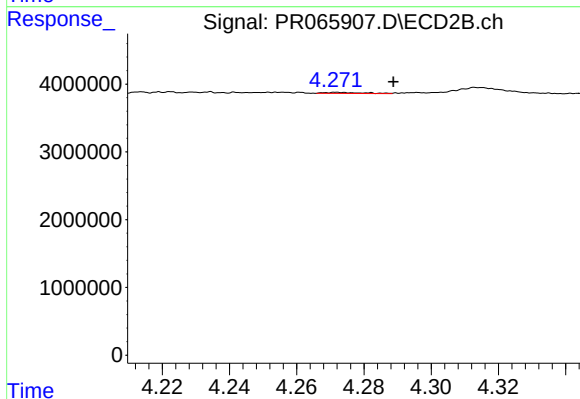
#5 AR-1016-3

R.T.: 4.261 min
Delta R.T.: 0.022 min
Response: 116515
Conc: 0.77 ng/ml



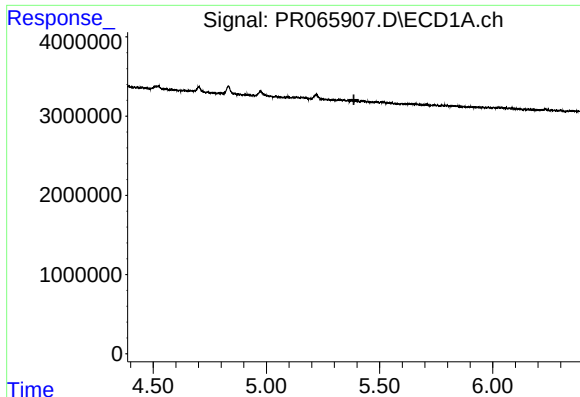
#6 AR-1016-4

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



#6 AR-1016-4

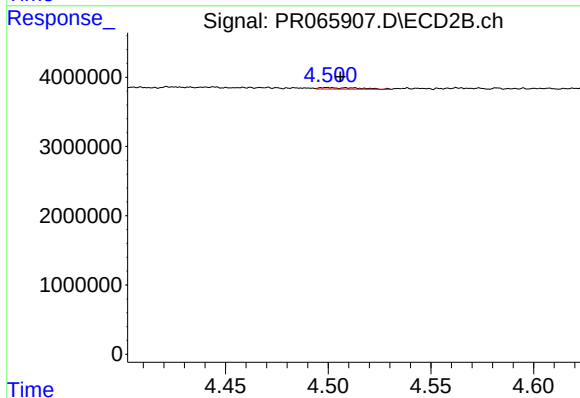
R.T.: 4.272 min
Delta R.T.: -0.016 min
Response: 121888
Conc: 0.93 ng/ml



#7 AR-1016-5

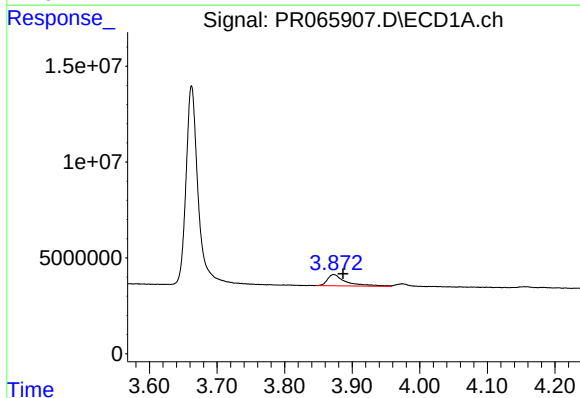
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



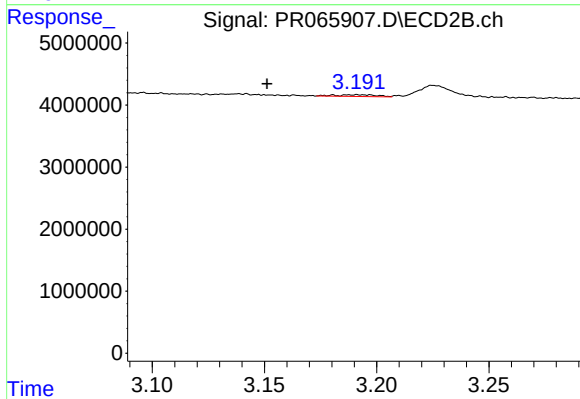
#7 AR-1016-5

R.T.: 4.499 min
Delta R.T.: -0.007 min
Response: 267915
Conc: 1.61 ng/ml



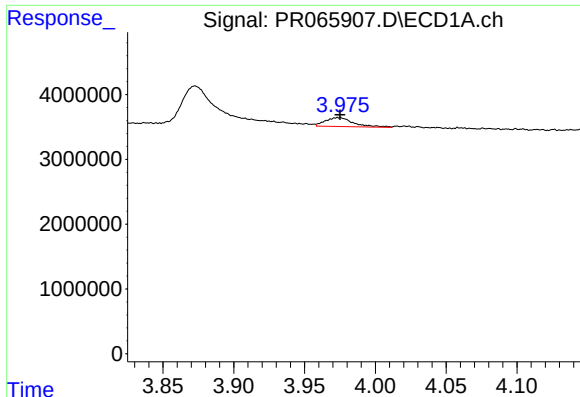
#8 AR-1221-1

R.T.: 3.873 min
Delta R.T.: -0.014 min
Response: 11203394
Conc: 181.03 ng/ml



#8 AR-1221-1

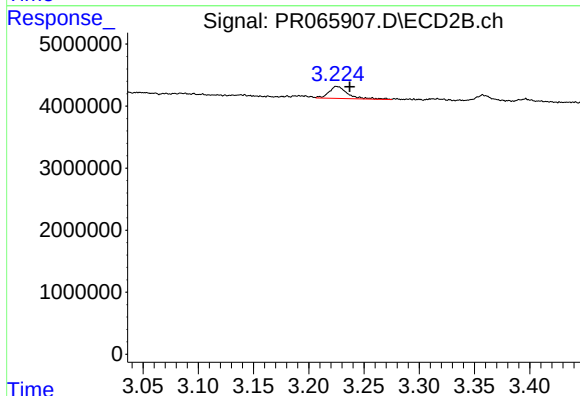
R.T.: 3.181 min
Delta R.T.: 0.029 min
Response: 349813
Conc: 5.00 ng/ml



#9 AR-1221-2

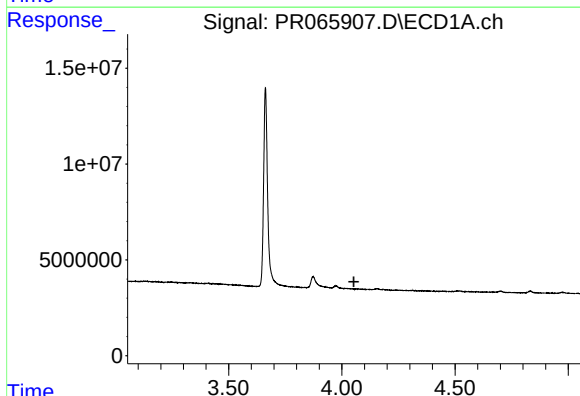
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 1930180
Conc: 44.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



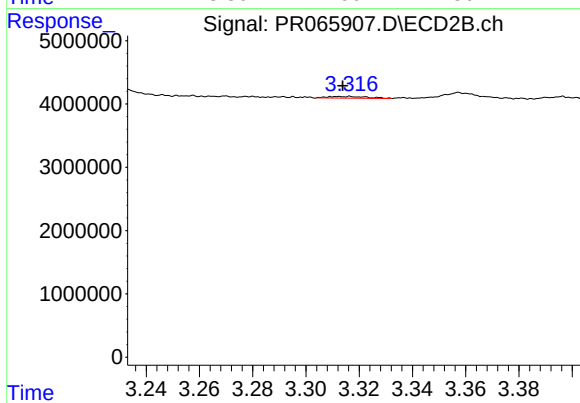
#9 AR-1221-2

R.T.: 3.226 min
Delta R.T.: -0.012 min
Response: 2245036
Conc: 44.15 ng/ml



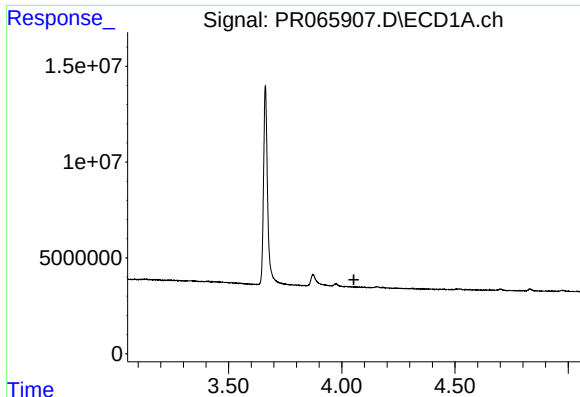
#10 AR-1221-3

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



#10 AR-1221-3

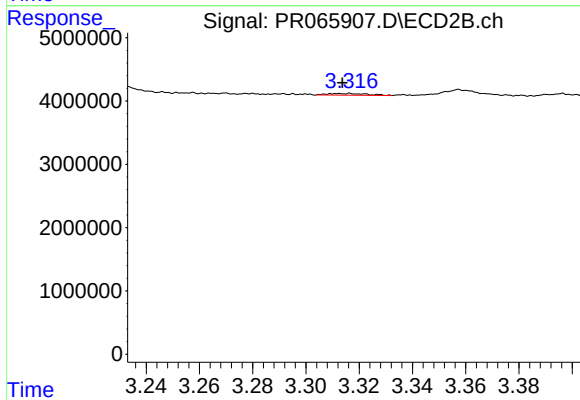
R.T.: 3.316 min
Delta R.T.: 0.003 min
Response: 277198
Conc: 1.68 ng/ml



#11 AR-1232-1

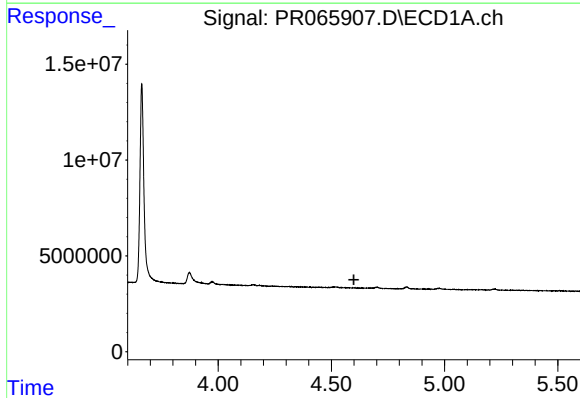
R.T.: 0.000 min
Exp R.T.: 4.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



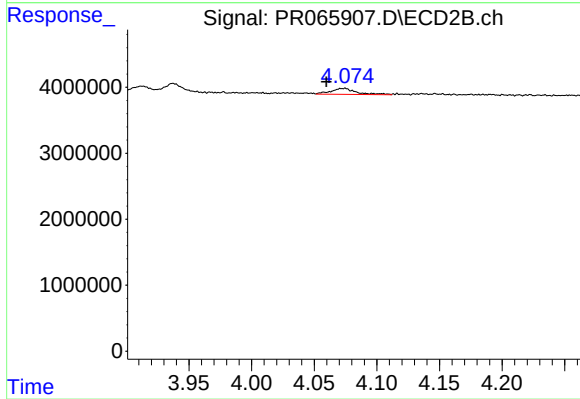
#11 AR-1232-1

R.T.: 3.316 min
Delta R.T.: 0.003 min
Response: 277198
Conc: 1.99 ng/ml



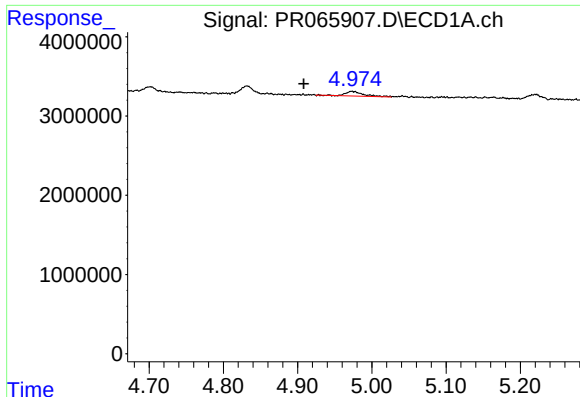
#12 AR-1232-2

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



#12 AR-1232-2

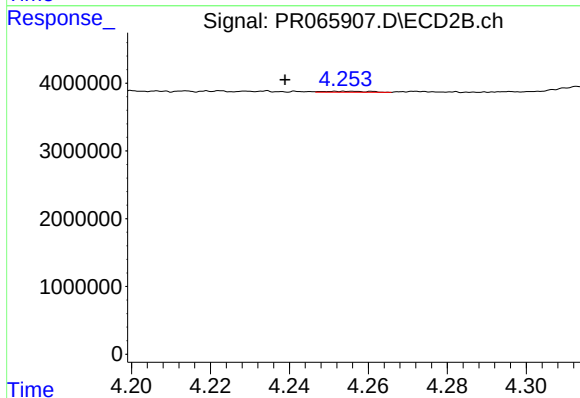
R.T.: 4.074 min
Delta R.T.: 0.015 min
Response: 1261772
Conc: 9.90 ng/ml



#13 AR-1232-3

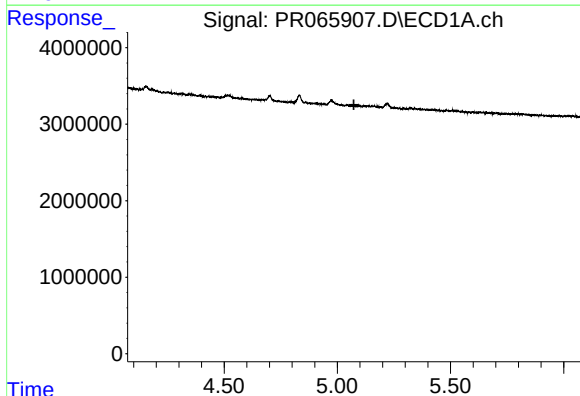
R.T.: 4.973 min
Delta R.T.: 0.064 min
Response: 933492
Conc: 9.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



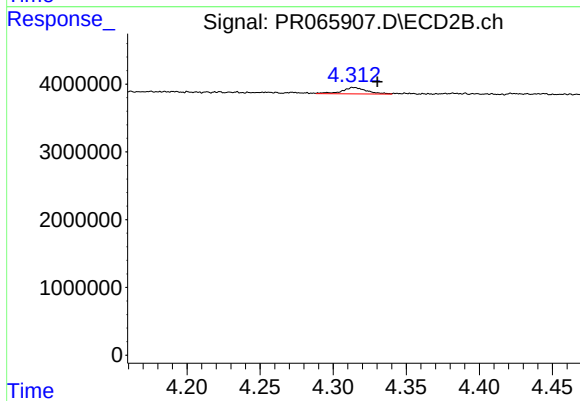
#13 AR-1232-3

R.T.: 4.261 min
Delta R.T.: 0.022 min
Response: 116515
Conc: 1.71 ng/ml



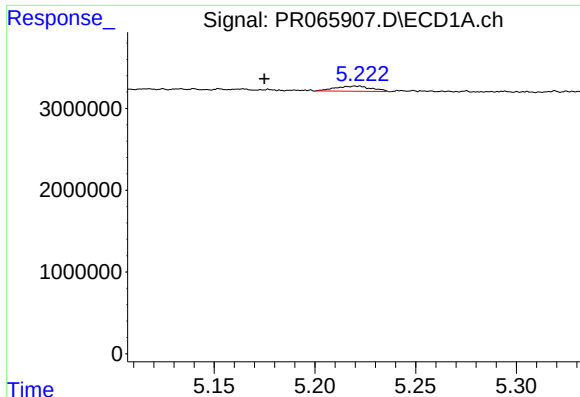
#14 AR-1232-4

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



#14 AR-1232-4

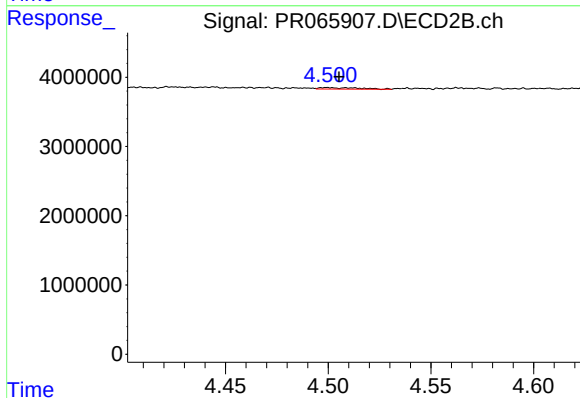
R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 1098660
Conc: 17.43 ng/ml



#15 AR-1232-5

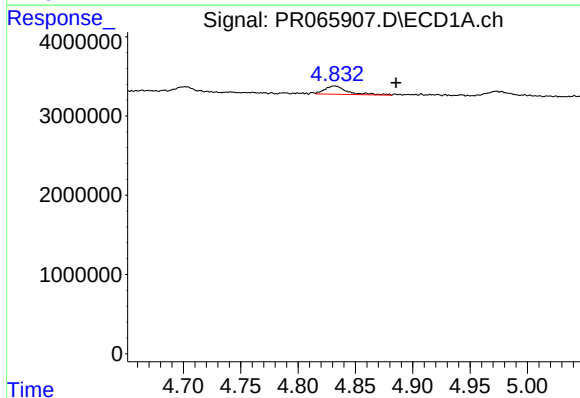
R.T.: 5.221 min
Delta R.T.: 0.046 min
Response: 782734
Conc: 20.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



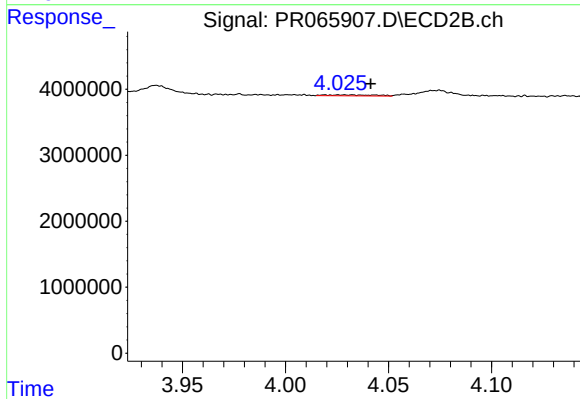
#15 AR-1232-5

R.T.: 4.499 min
Delta R.T.: -0.006 min
Response: 267915
Conc: 3.89 ng/ml



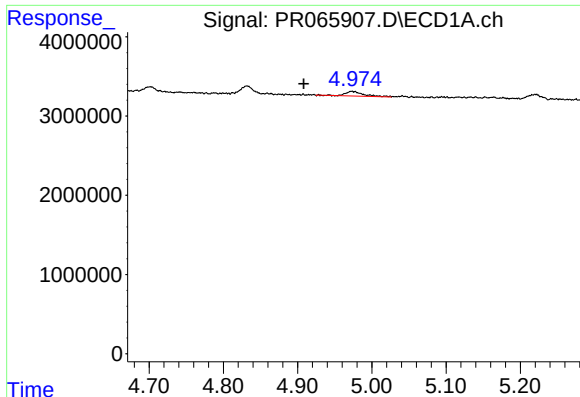
#16 AR-1242-1

R.T.: 4.832 min
Delta R.T.: -0.054 min
Response: 1425191
Conc: 13.86 ng/ml



#16 AR-1242-1

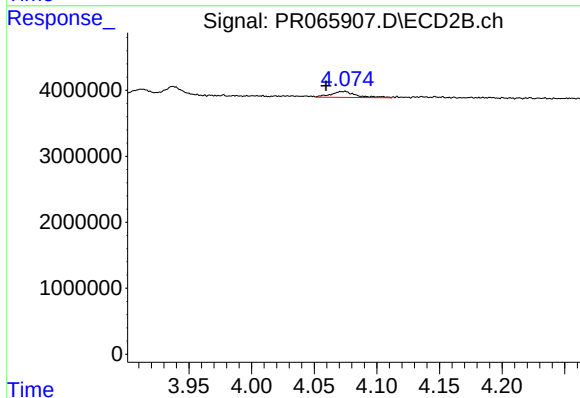
R.T.: 4.019 min
Delta R.T.: -0.022 min
Response: 245201
Conc: 1.56 ng/ml



#17 AR-1242-2

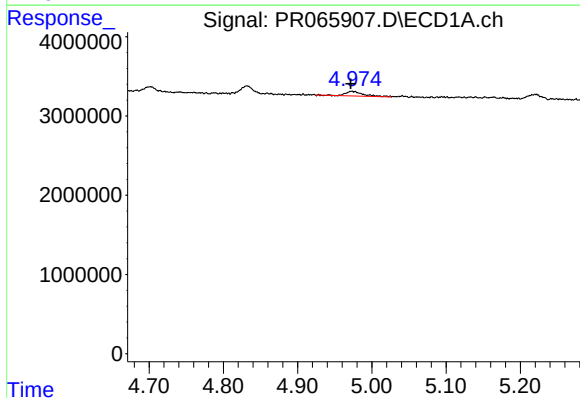
R.T.: 4.973 min
Delta R.T.: 0.064 min
Response: 933492
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



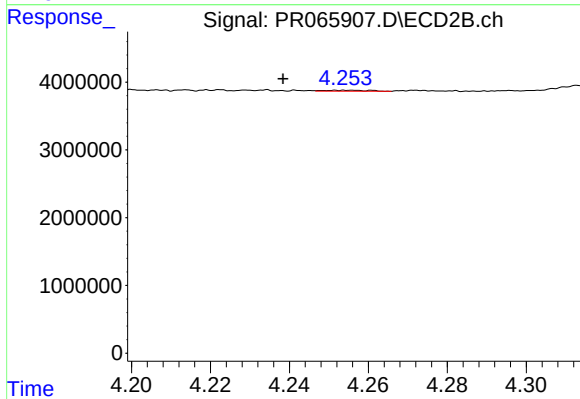
#17 AR-1242-2

R.T.: 4.074 min
Delta R.T.: 0.015 min
Response: 1261772
Conc: 5.43 ng/ml



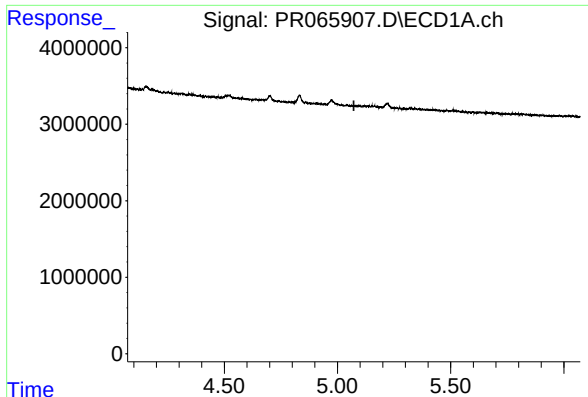
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.001 min
Response: 933492
Conc: 7.86 ng/ml



#18 AR-1242-3

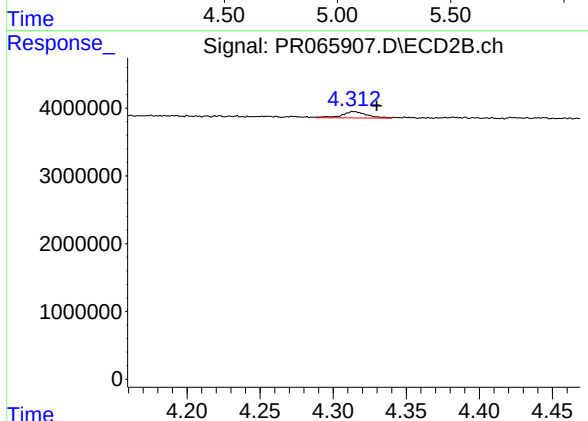
R.T.: 4.261 min
Delta R.T.: 0.022 min
Response: 116515
Conc: 0.92 ng/ml



#19 AR-1242-4

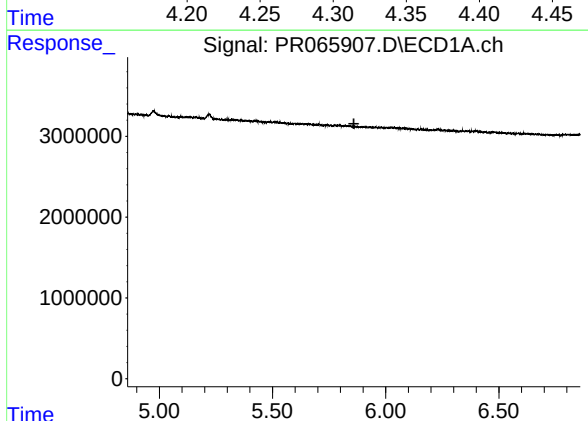
R.T.: 0.000 min
Exp R.T.: 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



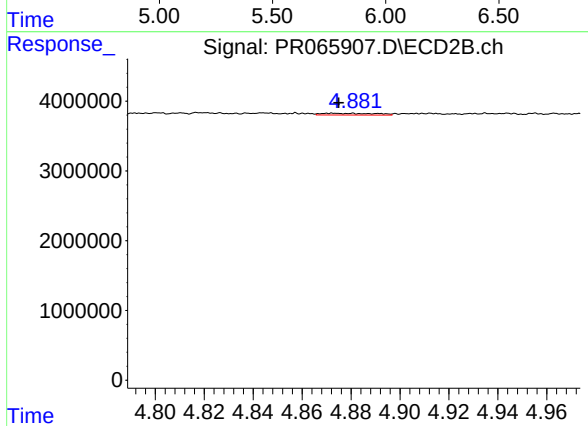
#19 AR-1242-4

R.T.: 4.314 min
Delta R.T.: -0.015 min
Response: 1098660
Conc: 8.51 ng/ml



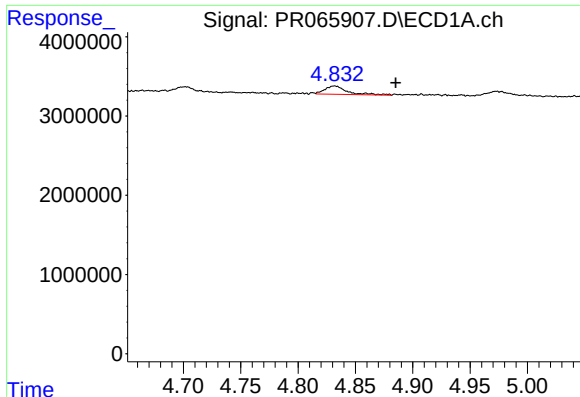
#20 AR-1242-5

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



#20 AR-1242-5

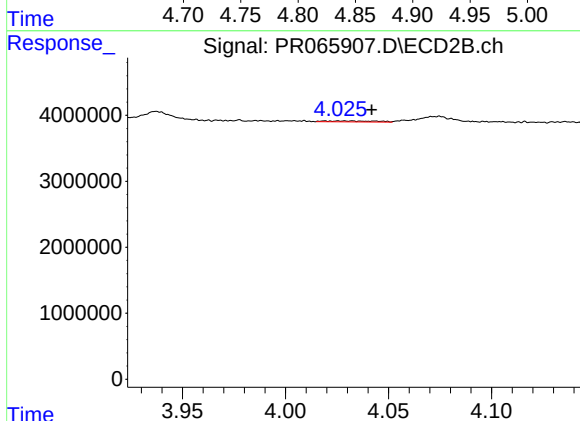
R.T.: 4.872 min
Delta R.T.: -0.003 min
Response: 383718
Conc: 2.63 ng/ml



#21 AR-1248-1

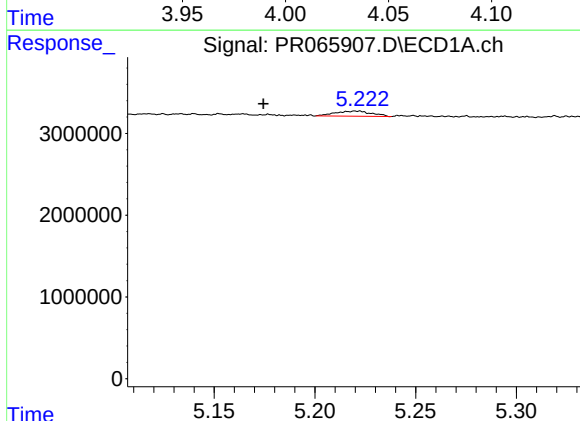
R.T.: 4.832 min
Delta R.T.: -0.053 min
Response: 1425191
Conc: 18.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



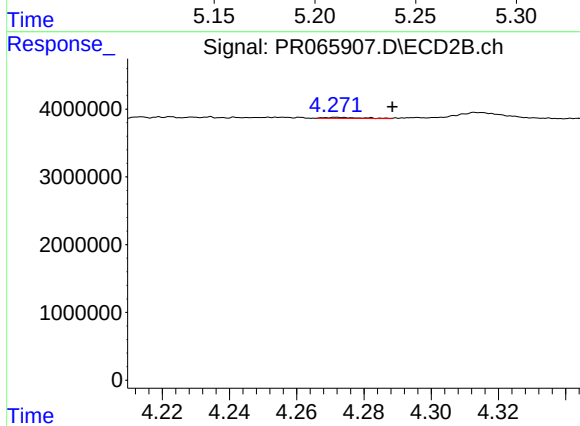
#21 AR-1248-1

R.T.: 4.019 min
Delta R.T.: -0.023 min
Response: 245201
Conc: 2.02 ng/ml



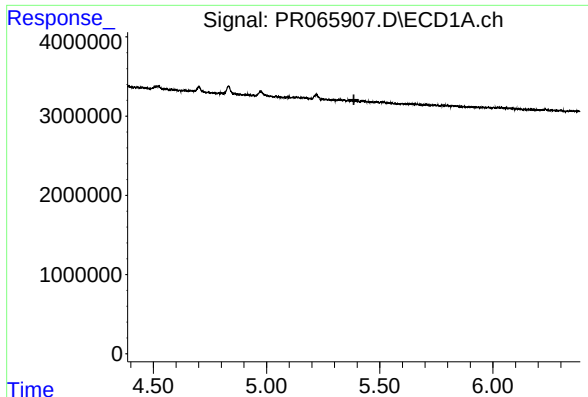
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.046 min
Response: 782734
Conc: 5.72 ng/ml



#22 AR-1248-2

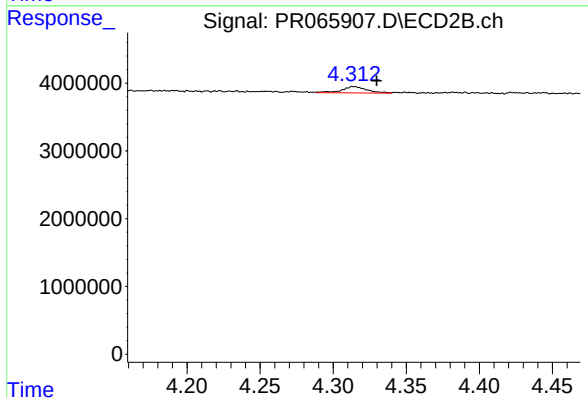
R.T.: 4.272 min
Delta R.T.: -0.016 min
Response: 121888
Conc: 0.65 ng/ml



#23 AR-1248-3

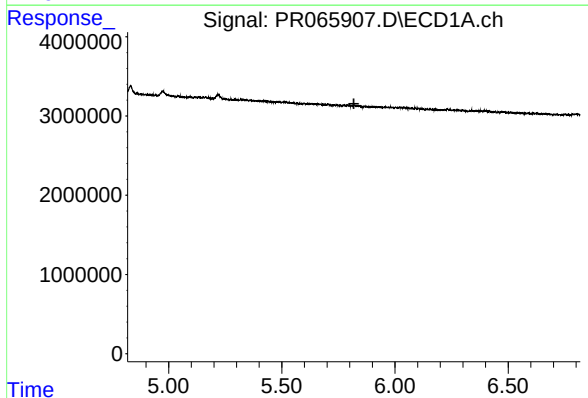
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



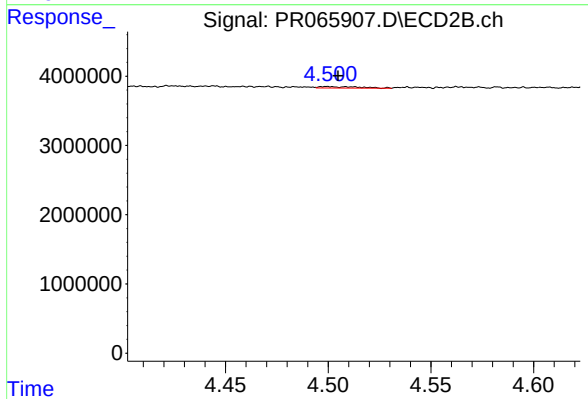
#23 AR-1248-3

R.T.: 4.314 min
Delta R.T.: -0.016 min
Response: 1098660
Conc: 5.79 ng/ml



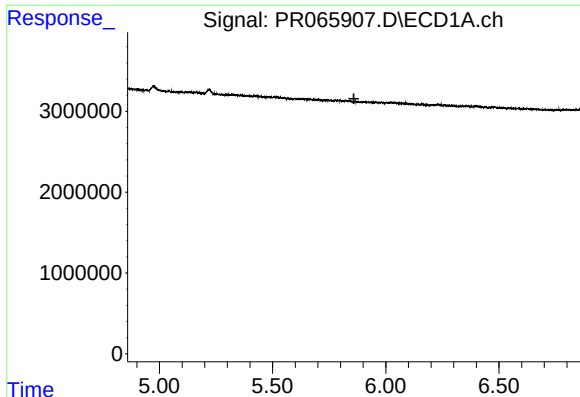
#24 AR-1248-4

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



#24 AR-1248-4

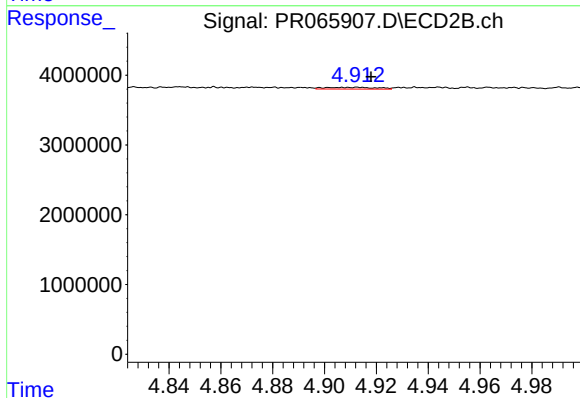
R.T.: 4.499 min
Delta R.T.: -0.006 min
Response: 267915
Conc: 1.18 ng/ml



#25 AR-1248-5

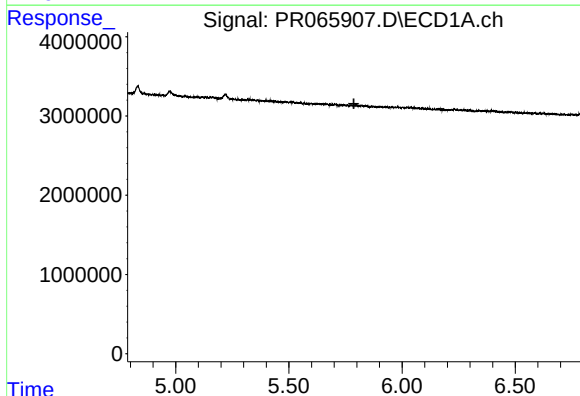
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



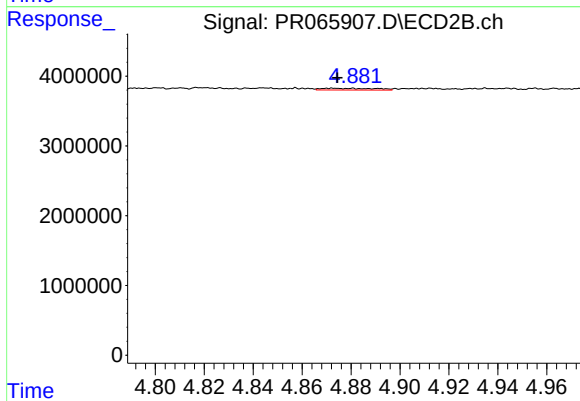
#25 AR-1248-5

R.T.: 4.913 min
Delta R.T.: -0.005 min
Response: 363217
Conc: 1.92 ng/ml



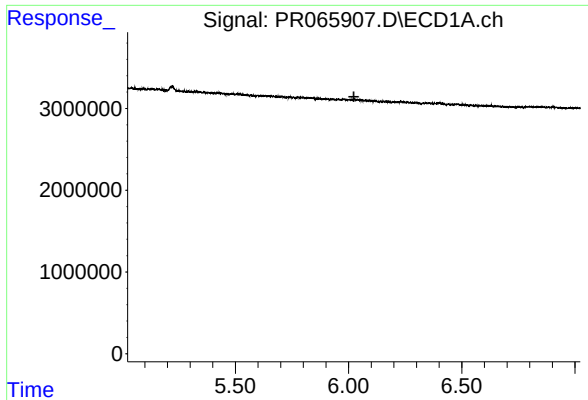
#26 AR-1254-1

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



#26 AR-1254-1

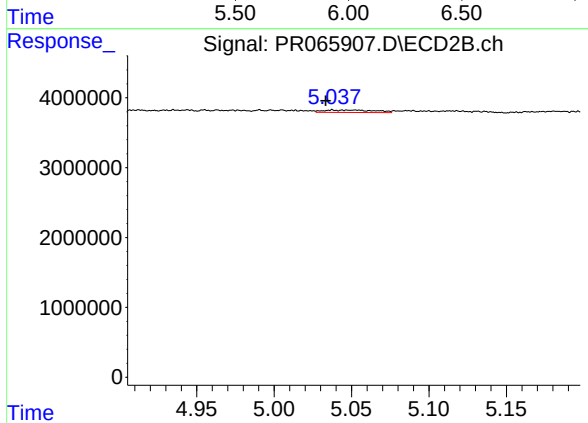
R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 383718
Conc: 1.16 ng/ml



#27 AR-1254-2

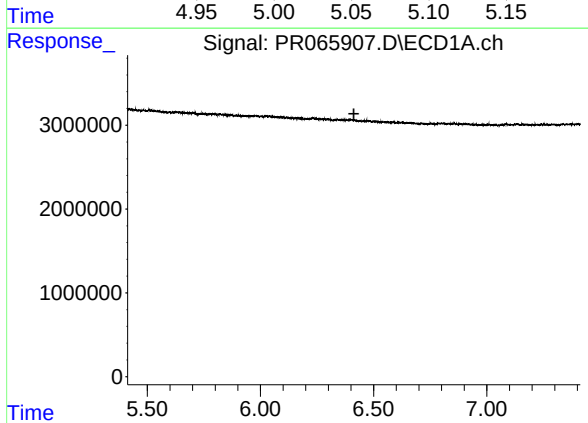
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



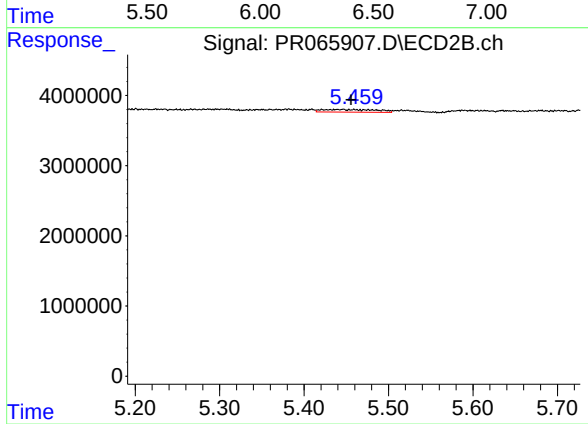
#27 AR-1254-2

R.T.: 5.038 min
Delta R.T.: 0.004 min
Response: 803567
Conc: 2.77 ng/ml



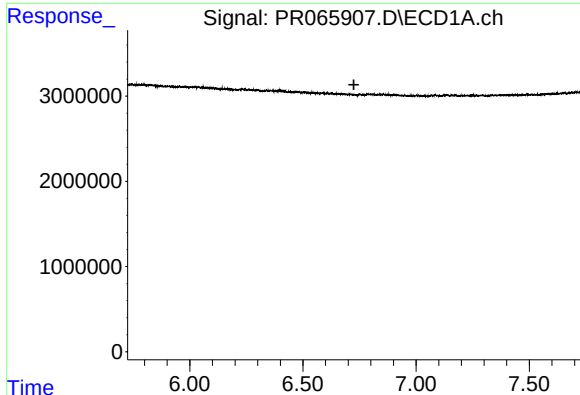
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#28 AR-1254-3

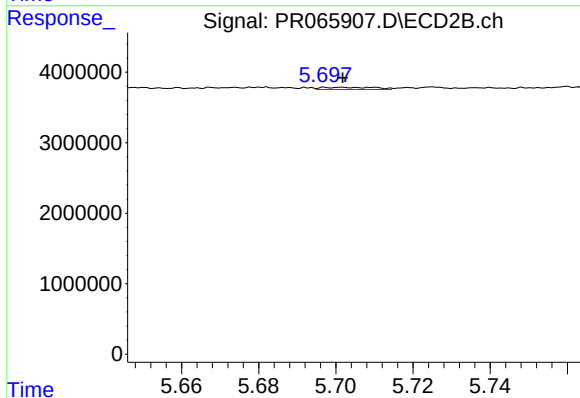
R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 1725213
Conc: 3.86 ng/ml



#29 AR-1254-4

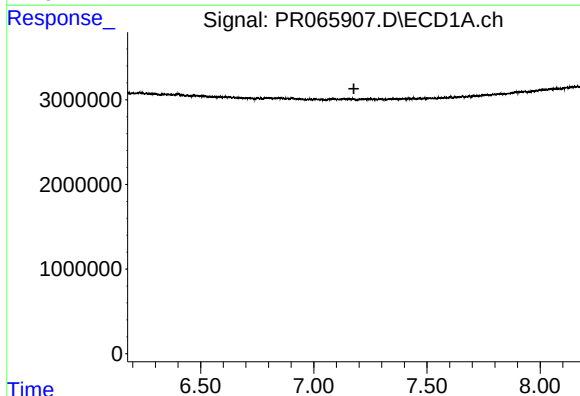
R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



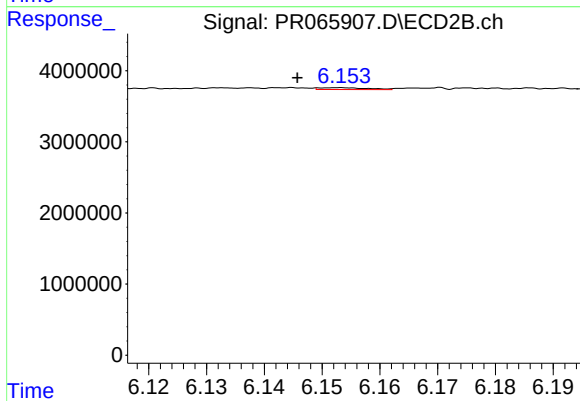
#29 AR-1254-4

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 307467
Conc: 1.36 ng/ml



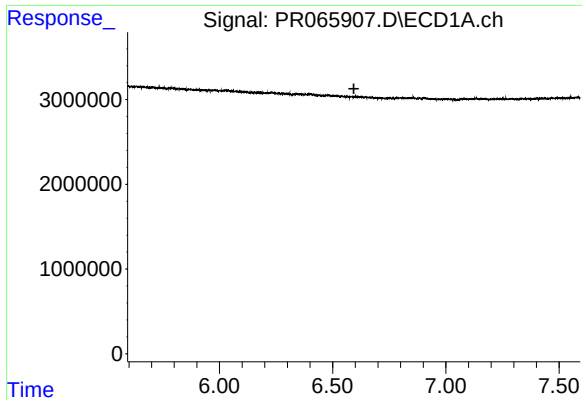
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



#30 AR-1254-5

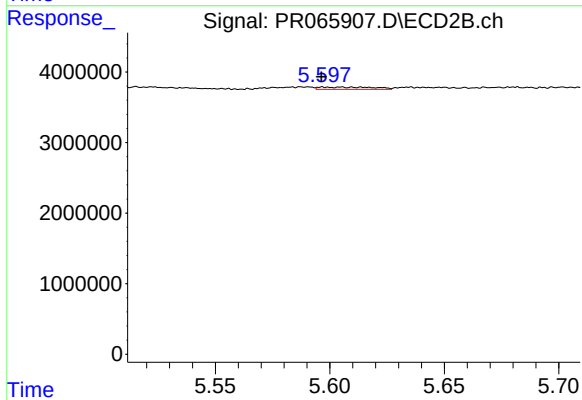
R.T.: 6.153 min
Delta R.T.: 0.007 min
Response: 153083
Conc: 0.40 ng/ml



#31 AR-1260-1

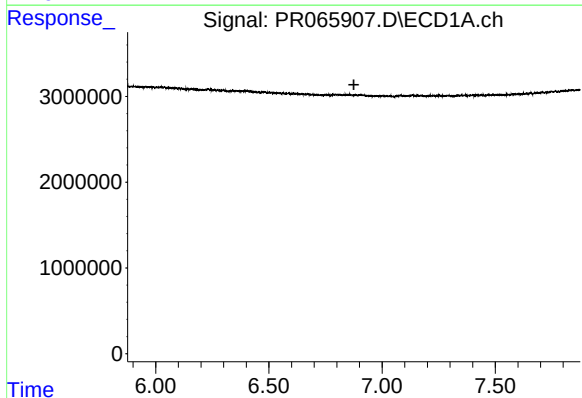
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



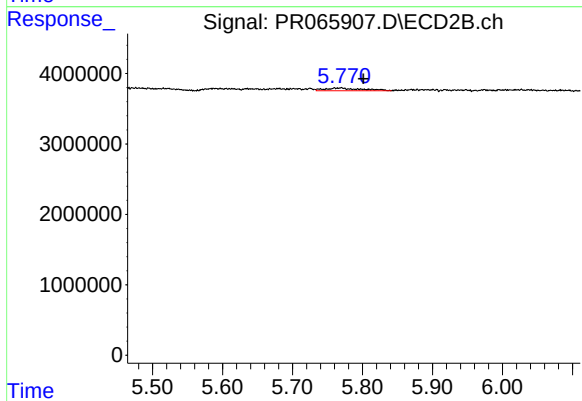
#31 AR-1260-1

R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 523390
Conc: 1.59 ng/ml



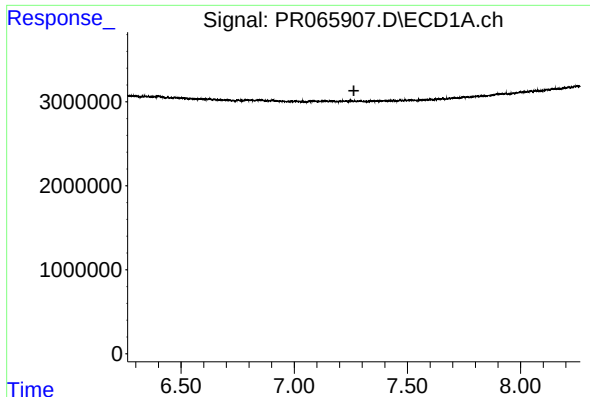
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#32 AR-1260-2

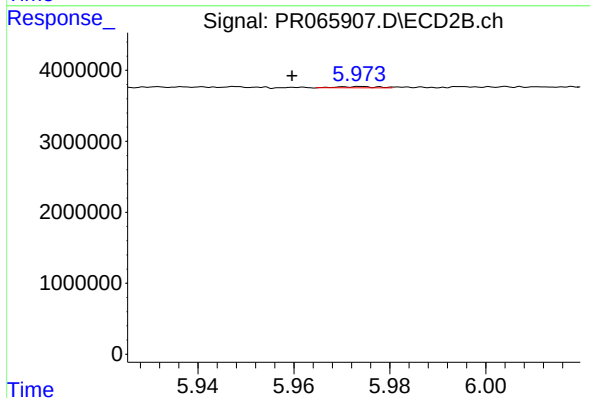
R.T.: 5.770 min
Delta R.T.: -0.032 min
Response: 1423270
Conc: 3.94 ng/ml



#33 AR-1260-3

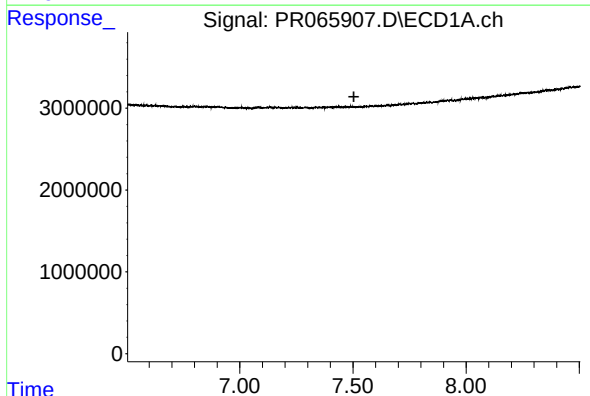
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
E0747



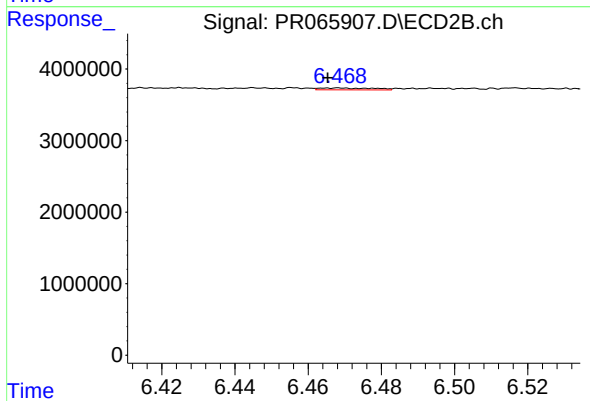
#33 AR-1260-3

R.T.: 5.974 min
Delta R.T.: 0.014 min
Response: 94168
Conc: 0.26 ng/ml



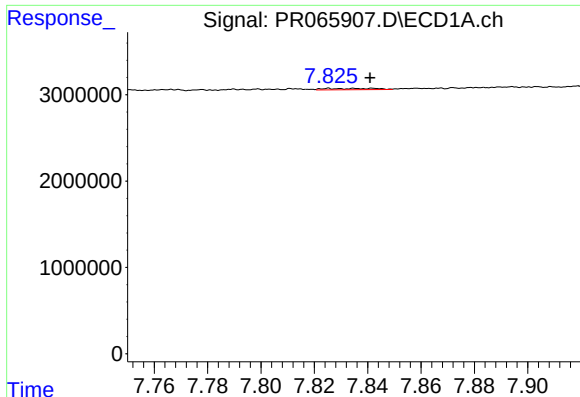
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.



#34 AR-1260-4

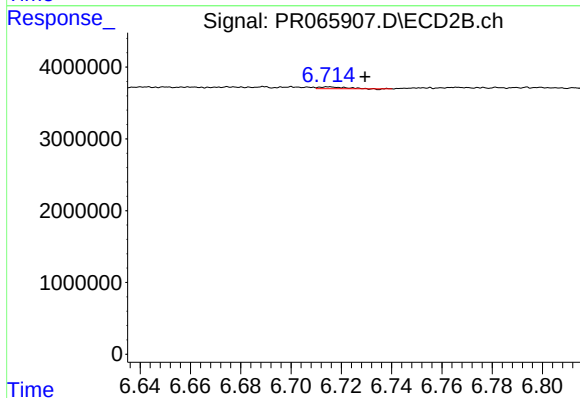
R.T.: 6.468 min
Delta R.T.: 0.003 min
Response: 275453
Conc: 0.93 ng/ml



#35 AR-1260-5

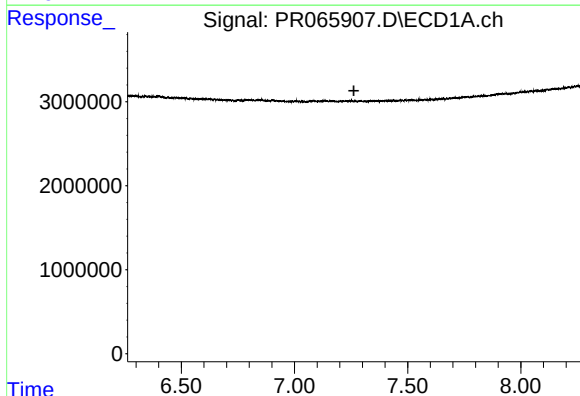
R.T.: 7.825 min
Delta R.T.: -0.016 min
Response: 196762
Conc: 0.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



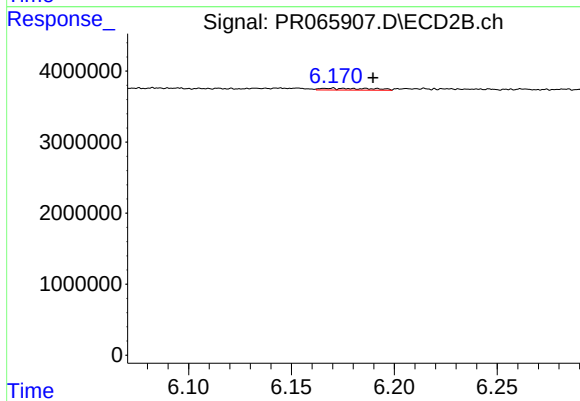
#35 AR-1260-5

R.T.: 6.715 min
Delta R.T.: -0.014 min
Response: 170713
Conc: 0.28 ng/ml



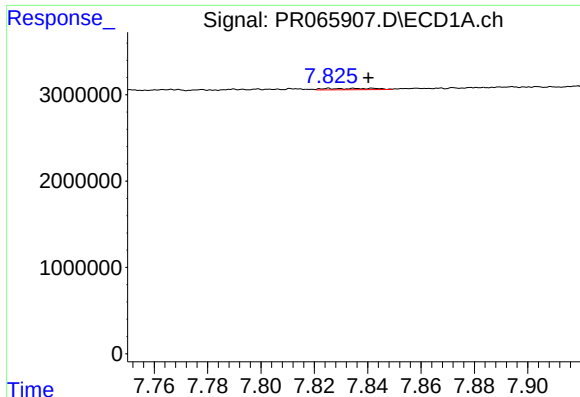
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#36 AR-1262-1

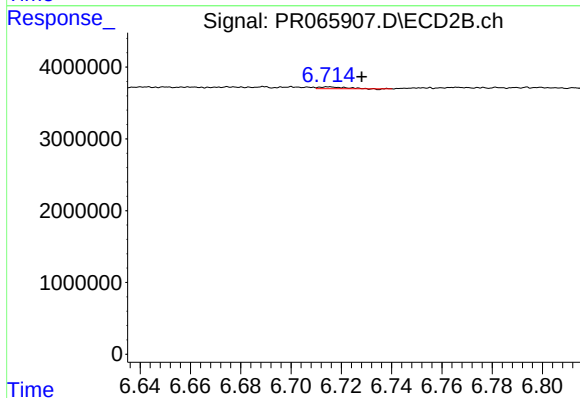
R.T.: 6.175 min
Delta R.T.: -0.014 min
Response: 439648
Conc: 1.03 ng/ml



#37 AR-1262-2

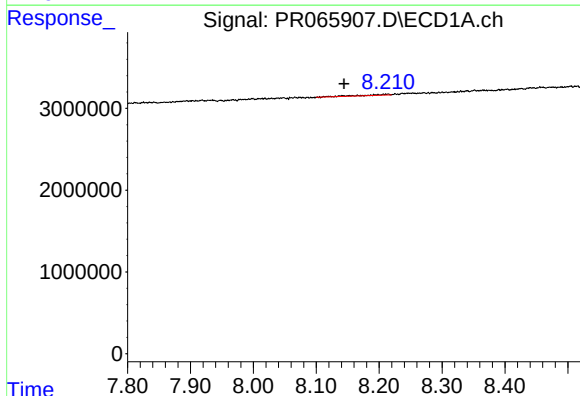
R.T.: 7.825 min
Delta R.T.: -0.015 min
Response: 196762
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



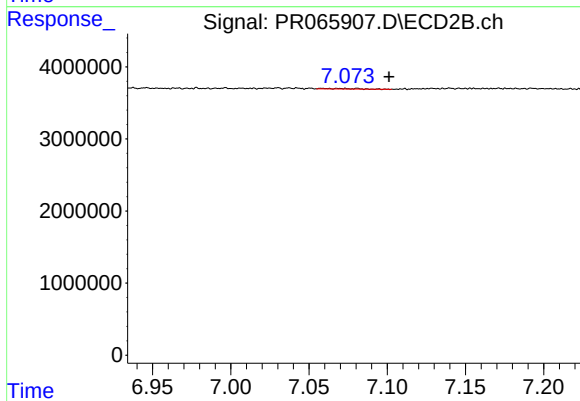
#37 AR-1262-2

R.T.: 6.715 min
Delta R.T.: -0.013 min
Response: 170713
Conc: 0.25 ng/ml



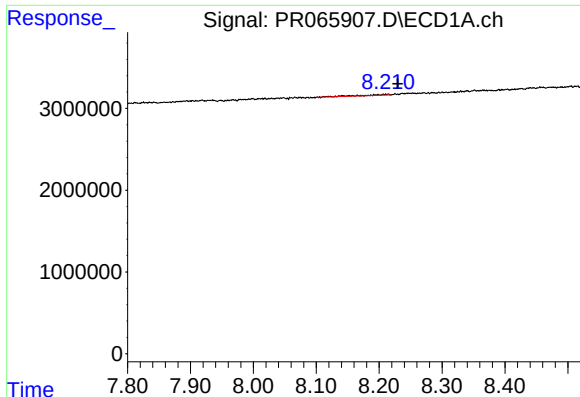
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: 0.063 min
Response: 298455
Conc: 1.45 ng/ml



#38 AR-1262-3

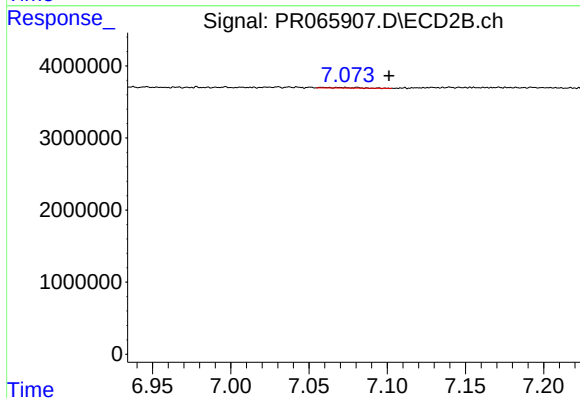
R.T.: 7.058 min
Delta R.T.: -0.043 min
Response: 128400
Conc: 0.26 ng/ml



#39 AR-1262-4

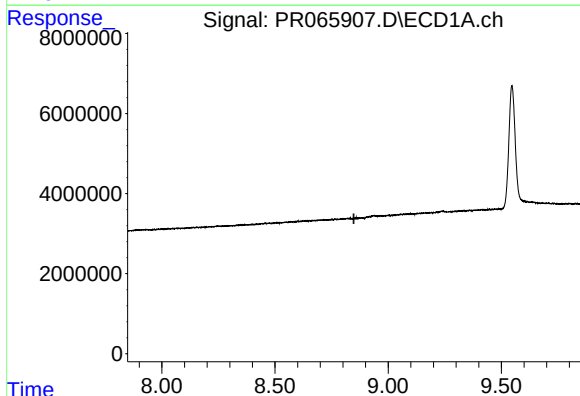
R.T.: 8.207 min
Delta R.T.: -0.023 min
Response: 298455
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



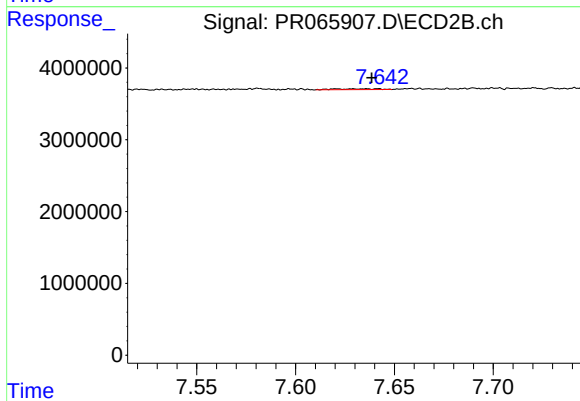
#39 AR-1262-4

R.T.: 7.058 min
Delta R.T.: -0.043 min
Response: 128400
Conc: 0.26 ng/ml



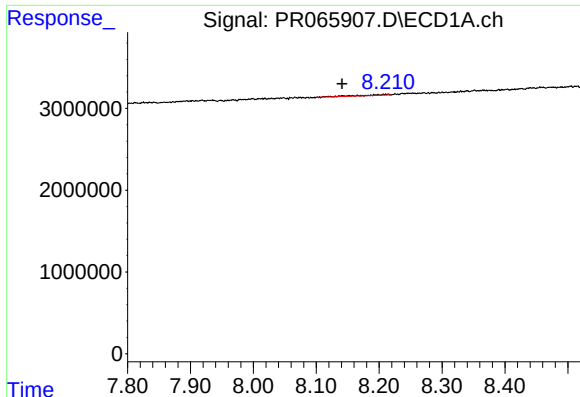
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.



#40 AR-1262-5

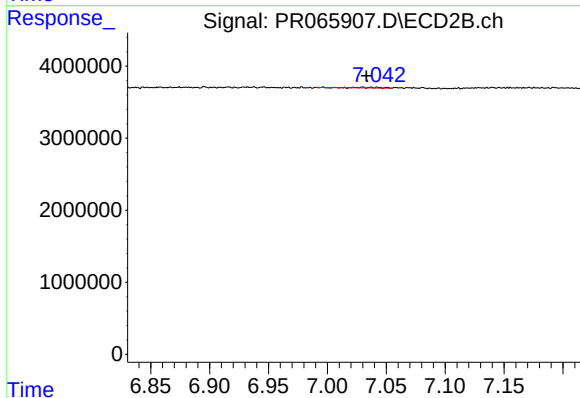
R.T.: 7.621 min
Delta R.T.: -0.018 min
Response: 166005
Conc: 0.79 ng/ml



#41 AR-1268-1

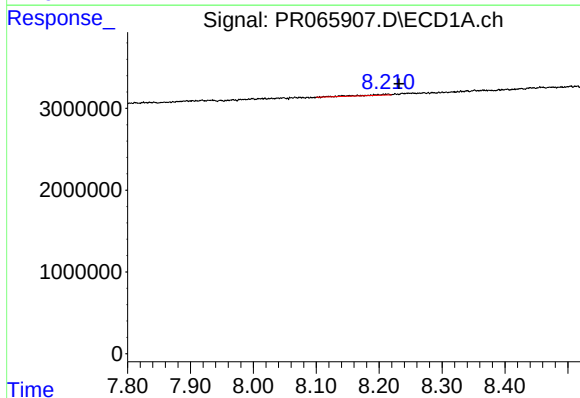
R.T.: 8.207 min
Delta R.T.: 0.066 min
Response: 298455
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



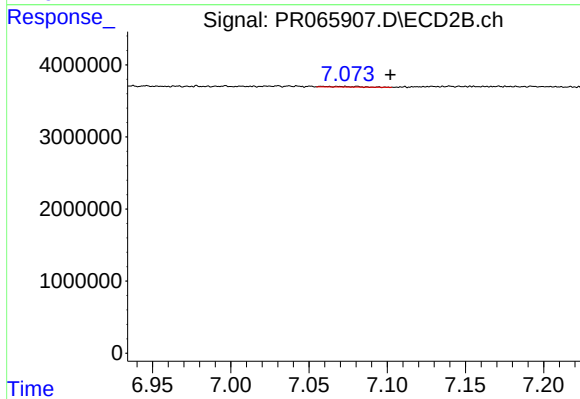
#41 AR-1268-1

R.T.: 7.030 min
Delta R.T.: -0.003 min
Response: 87156
Conc: 0.11 ng/ml



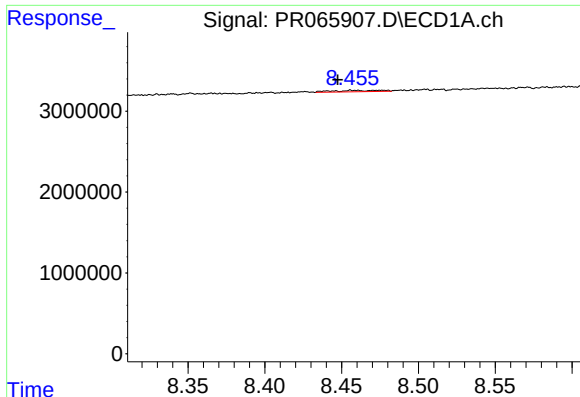
#42 AR-1268-2

R.T.: 8.207 min
Delta R.T.: -0.025 min
Response: 298455
Conc: 0.87 ng/ml



#42 AR-1268-2

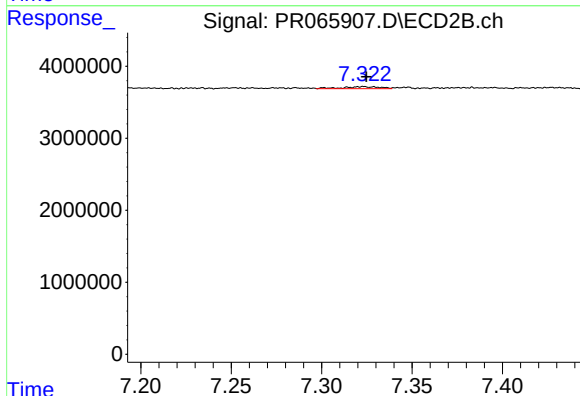
R.T.: 7.058 min
Delta R.T.: -0.044 min
Response: 128400
Conc: 0.19 ng/ml



#43 AR-1268-3

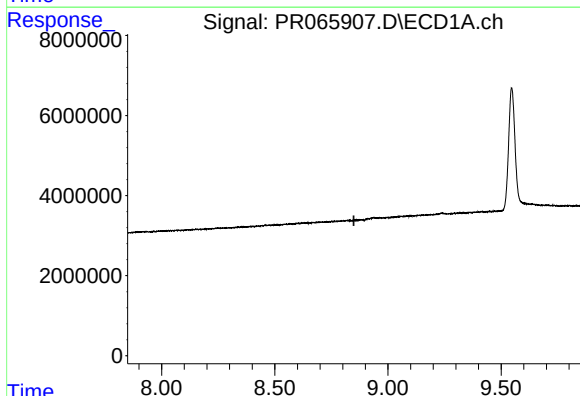
R.T.: 8.456 min
Delta R.T.: 0.009 min
Response: 364162
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



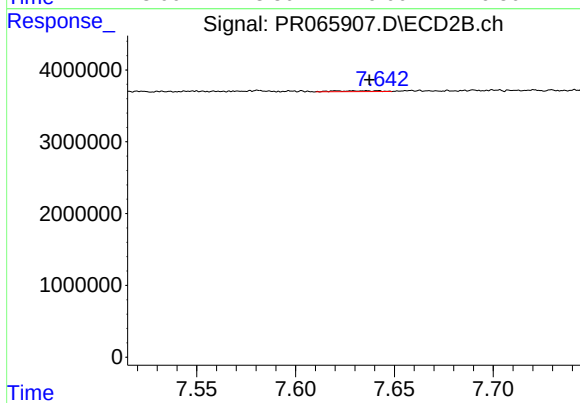
#43 AR-1268-3

R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 399608
Conc: 0.63 ng/ml



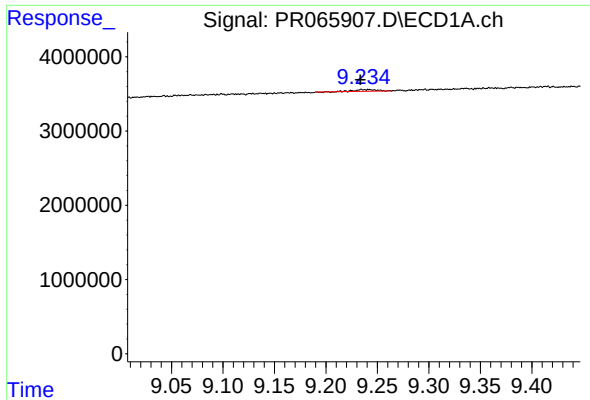
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.850 min
Response: 0
Conc: N.D.



#44 AR-1268-4

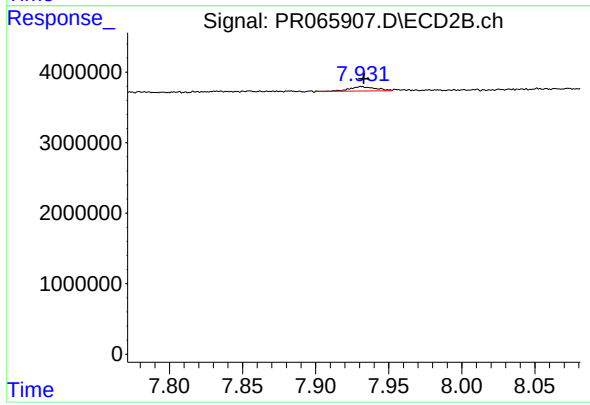
R.T.: 7.621 min
Delta R.T.: -0.016 min
Response: 166005
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 9.238 min
Delta R.T.: 0.005 min
Response: 331837
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
E0747



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: -0.002 min
Response: 770895
Conc: 0.46 ng/ml