

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
 Data File : PR068357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 18:23
 Operator : AJ\MA
 Sample : P3504-07
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DCYA4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:24:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 10:38:14 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...	3.674	3.007	33330997	89980407	14.000	16.554
2)	SA Decachlor...	9.581	8.319	65792012	75247607	26.236	26.701
Target Compounds							
3)	L1 AR-1016-1	4.920	4.125	698907	203792	13.285	1.136 #
4)	L1 AR-1016-2	4.920	4.163	698907	248562	7.106	0.987 #
5)	L1 AR-1016-3	5.007	0.000	239305	0	3.722	N.D. #
7)	L1 AR-1016-5	0.000	4.657f	0	512895	N.D.	3.504 #
9)	L2 AR-1221-2	3.986	3.314	837579	1549574	46.143	35.164
10)	L2 AR-1221-3	4.096	3.373	198364	99660	3.263	0.696 #
11)	L3 AR-1232-1	4.096	3.373	198364	99660	4.201	0.880 #
12)	L3 AR-1232-2	4.604	4.163	1531305	248562	66.206	2.181 #
13)	L3 AR-1232-3	4.920	0.000	698907	0	15.307	N.D. #
15)	L3 AR-1232-5	5.241f	4.657f	451552	512895	41.676	8.570 #
16)	L4 AR-1242-1	4.920	4.125	698907	203792	15.768	1.335 #
17)	L4 AR-1242-2	4.920	4.163	698907	248562	8.428	1.171 #
18)	L4 AR-1242-3	5.007	0.000	239305	0	4.432	N.D. #
20)	L4 AR-1242-5	5.865	5.009	295475	556118	6.241	3.767 #
21)	L5 AR-1248-1	4.920	4.125	698907	203792	20.848	1.815 #
22)	L5 AR-1248-2	5.241f	0.000	451552	0	11.107	N.D. #
24)	L5 AR-1248-4	5.865	4.657f	295475	512895	4.336	2.518 #
25)	L5 AR-1248-5	5.865	5.009	295475	556118	3.761	2.781 #
26)	L6 AR-1254-1	5.865f	5.009	295475	556118	4.919	1.814 #
27)	L6 AR-1254-2	6.042	5.148	677897	912003	6.796	3.345 #
28)	L6 AR-1254-3	6.423	5.547	644733	646519	4.990	1.493 #
29)	L6 AR-1254-4	6.719	5.777f	216998	475046	1.943	1.786
30)	L6 AR-1254-5	7.237f	6.223f	1288274	804755	10.263	2.044 #
31)	L7 AR-1260-1	6.611	5.757f	25454	395855	0.317	1.300 #
32)	L7 AR-1260-2	6.866	5.926	101651	820082	0.698	2.221 #
33)	L7 AR-1260-3	7.237f	6.087	1288274	711072	7.819	2.083 #
34)	L7 AR-1260-4	7.548	6.607	659822	378577	4.881	1.284 #
35)	L7 AR-1260-5	7.864	6.856	391307	381451	0.835	0.566 #
36)	L8 AR-1262-1	7.237f	0.000	1288274	0	5.506	N.D. #
37)	L8 AR-1262-2	7.864	6.856	391307	381451	0.755	0.523 #
38)	L8 AR-1262-3	0.000	7.165	0	1319153	N.D.	4.497 #
39)	L8 AR-1262-4	8.243	7.233	401584	281079	1.343	0.518 #
41)	L9 AR-1268-1	0.000	7.165	0	1319153	N.D.	1.465 #
42)	L9 AR-1268-2	8.243	7.233	401584	281079	0.581	0.341 #
43)	L9 AR-1268-3	8.477	7.456	590215	376212	0.907	0.540 #
45)	L9 AR-1268-5	9.270	8.064	1167721	444432	0.625	0.213 #

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

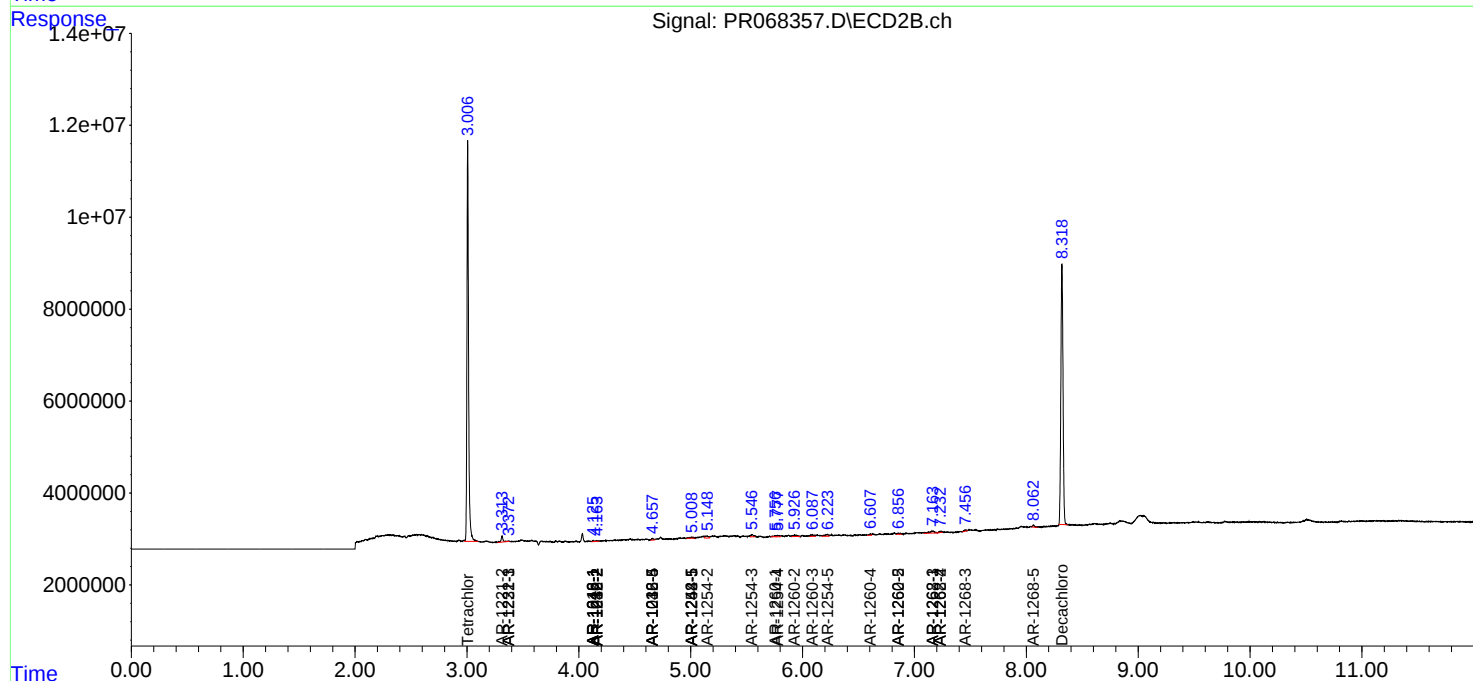
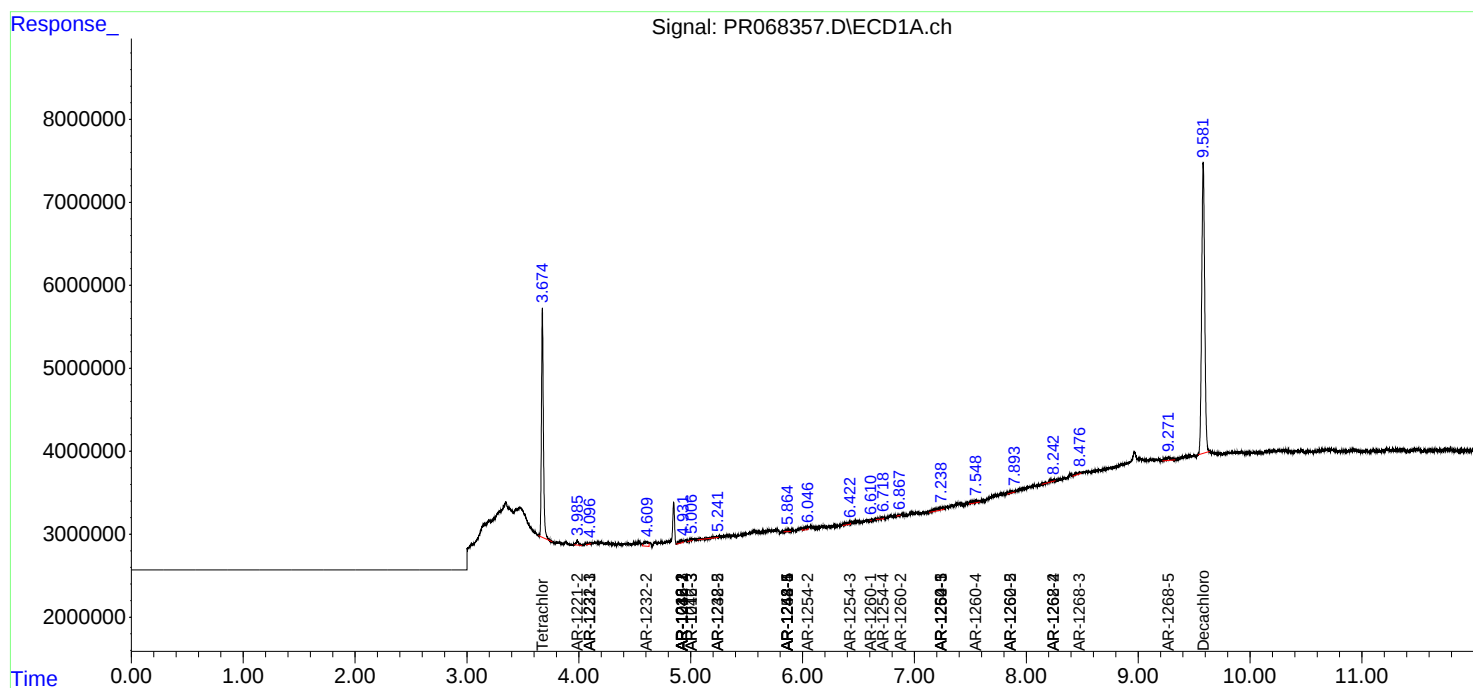
Instrument :
ECD_R
ClientSampleId :
DCYA4

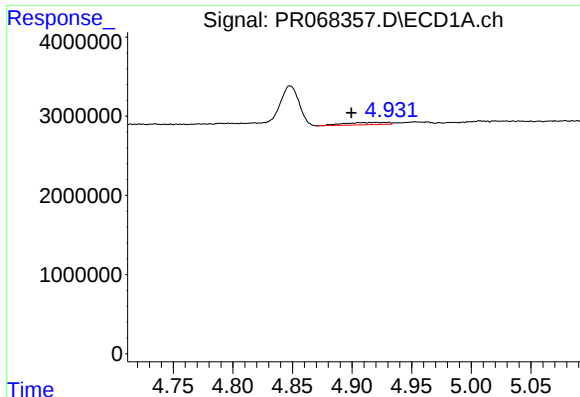
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081724\
Data File : PR068357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 18:23
Operator : AJ\MA
Sample : P3504-07
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
DCYA4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:24:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081424CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 10:38:14 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

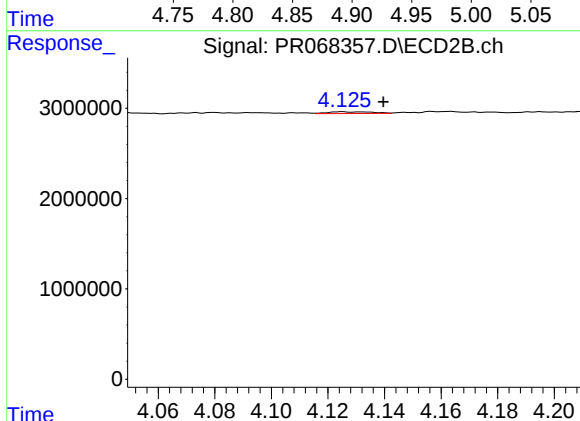




#3 AR-1016-1

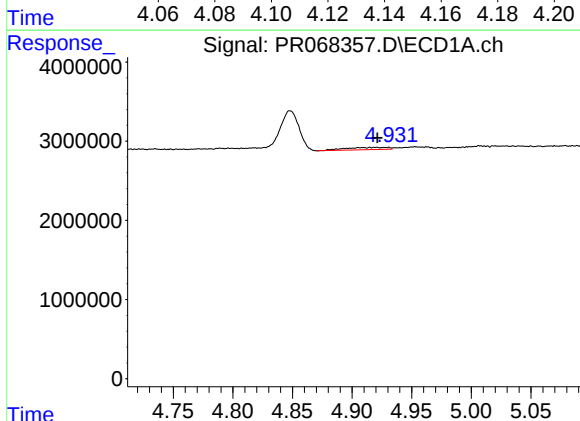
R.T.: 4.920 min
Delta R.T.: 0.021 min
Response: 698907
Conc: 13.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



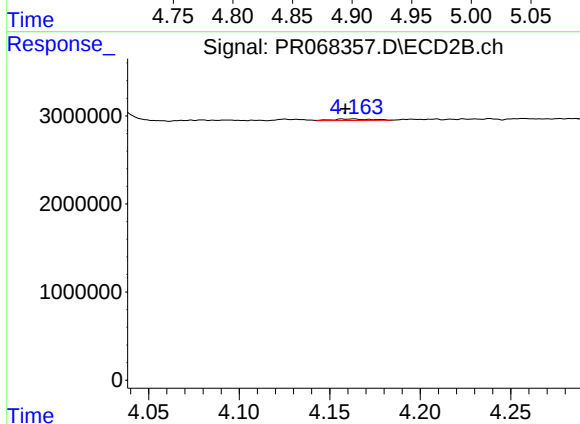
#3 AR-1016-1

R.T.: 4.125 min
Delta R.T.: -0.015 min
Response: 203792
Conc: 1.14 ng/ml



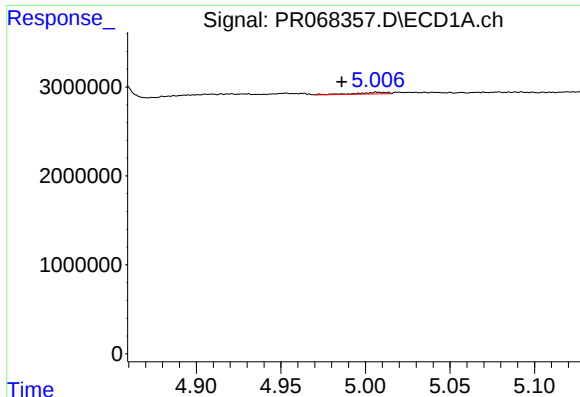
#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 698907
Conc: 7.11 ng/ml



#4 AR-1016-2

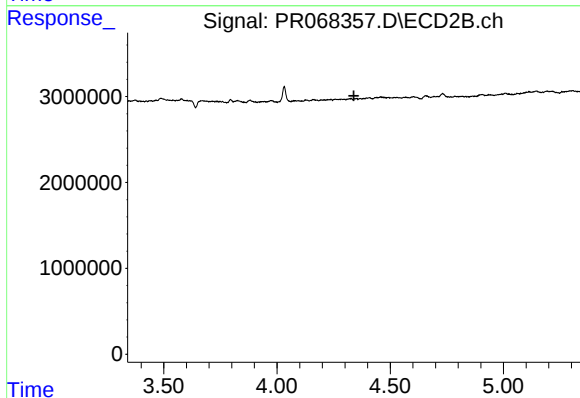
R.T.: 4.163 min
Delta R.T.: 0.005 min
Response: 248562
Conc: 0.99 ng/ml



#5 AR-1016-3

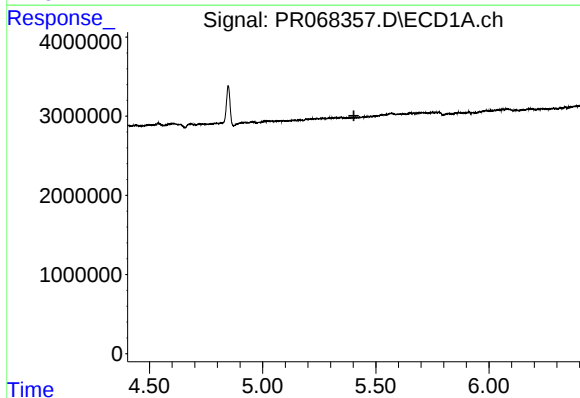
R.T.: 5.007 min
Delta R.T.: 0.021 min
Response: 239305
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



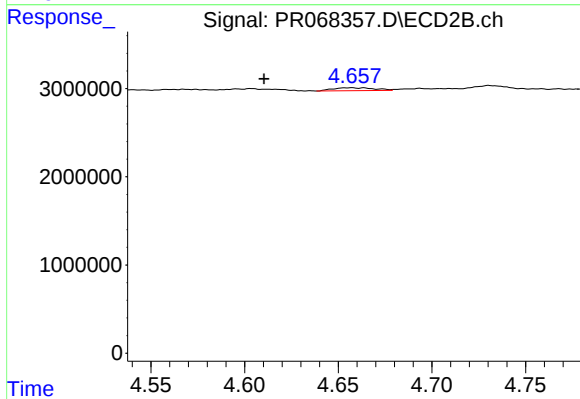
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



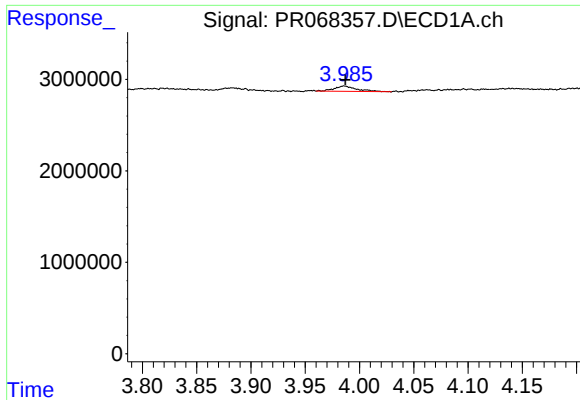
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#7 AR-1016-5

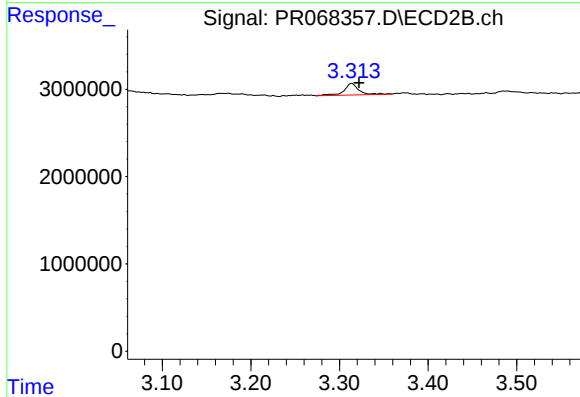
R.T.: 4.657 min
Delta R.T.: 0.046 min
Response: 512895
Conc: 3.50 ng/ml



#9 AR-1221-2

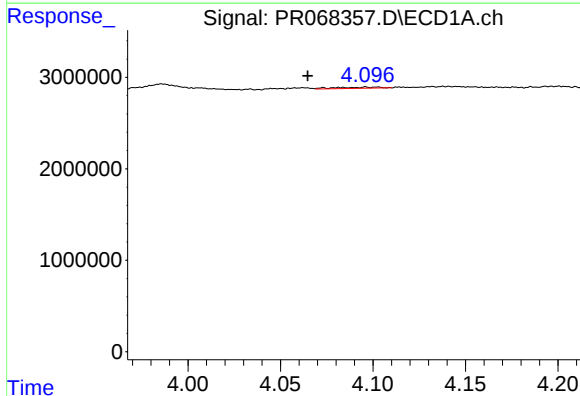
R.T.: 3.986 min
Delta R.T.: -0.001 min
Response: 837579
Conc: 46.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



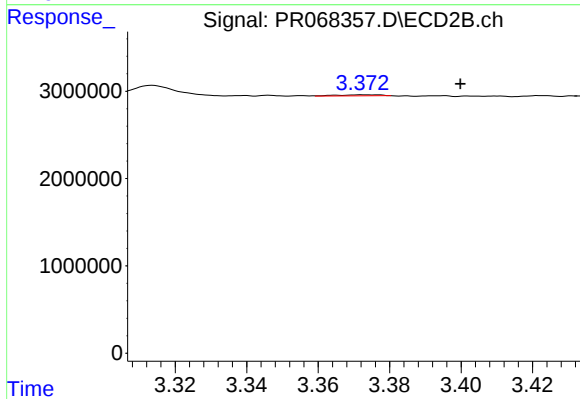
#9 AR-1221-2

R.T.: 3.314 min
Delta R.T.: -0.009 min
Response: 1549574
Conc: 35.16 ng/ml



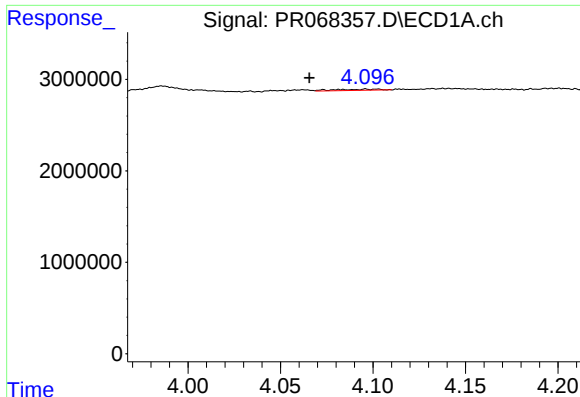
#10 AR-1221-3

R.T.: 4.096 min
Delta R.T.: 0.031 min
Response: 198364
Conc: 3.26 ng/ml



#10 AR-1221-3

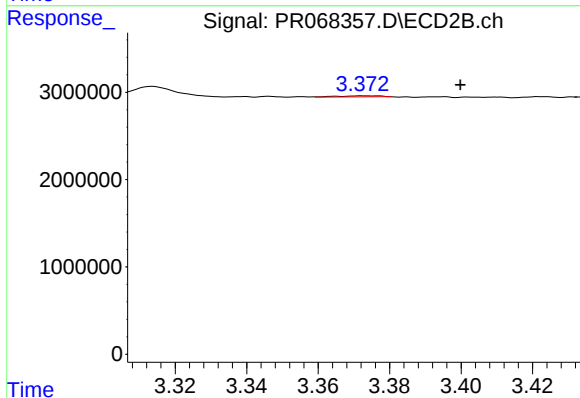
R.T.: 3.373 min
Delta R.T.: -0.027 min
Response: 99660
Conc: 0.70 ng/ml



#11 AR-1232-1

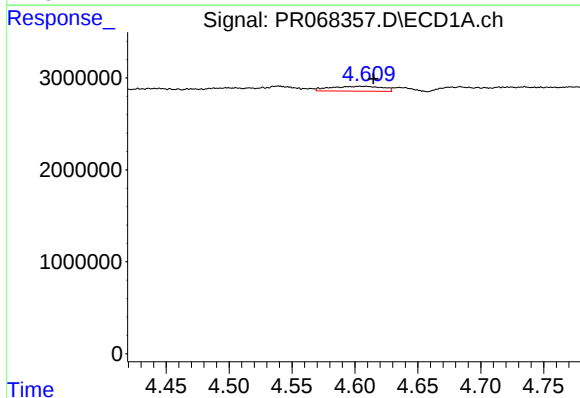
R.T.: 4.096 min
Delta R.T.: 0.031 min
Response: 198364
Conc: 4.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



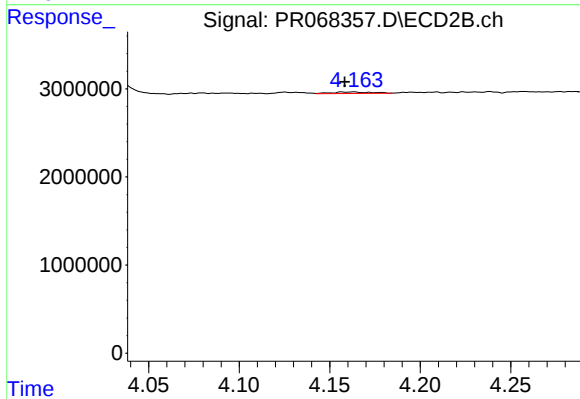
#11 AR-1232-1

R.T.: 3.373 min
Delta R.T.: -0.027 min
Response: 99660
Conc: 0.88 ng/ml



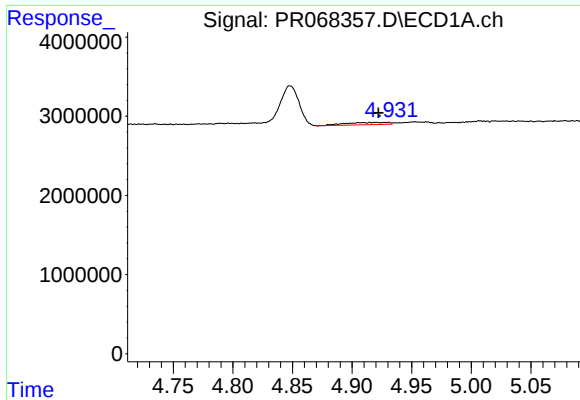
#12 AR-1232-2

R.T.: 4.604 min
Delta R.T.: -0.011 min
Response: 1531305
Conc: 66.21 ng/ml



#12 AR-1232-2

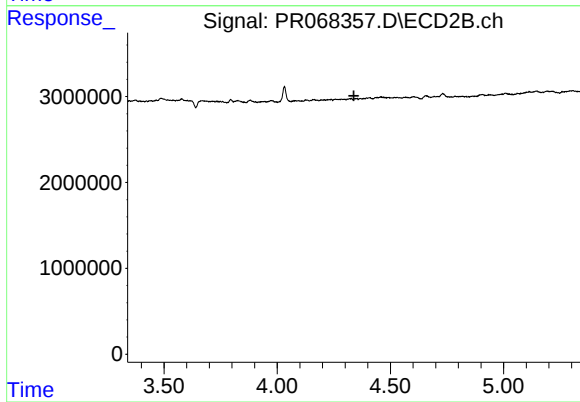
R.T.: 4.163 min
Delta R.T.: 0.005 min
Response: 248562
Conc: 2.18 ng/ml



#13 AR-1232-3

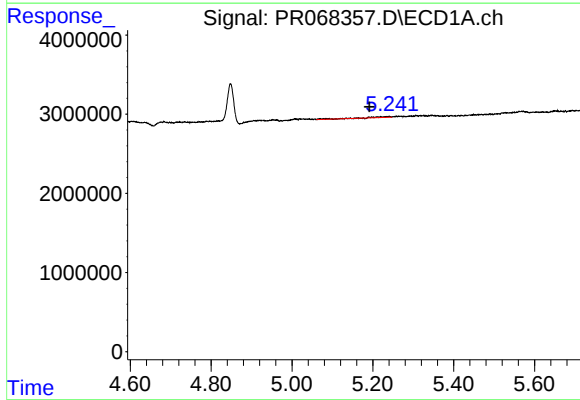
R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 698907
Conc: 15.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



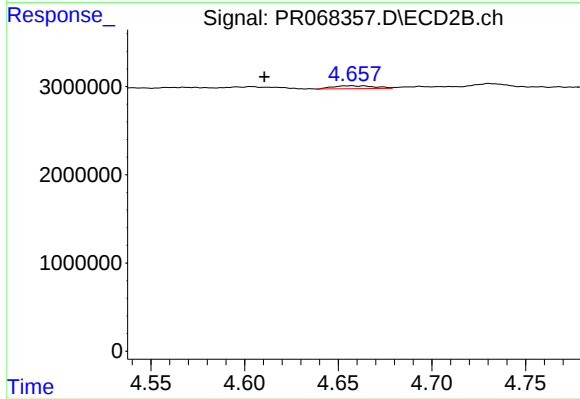
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



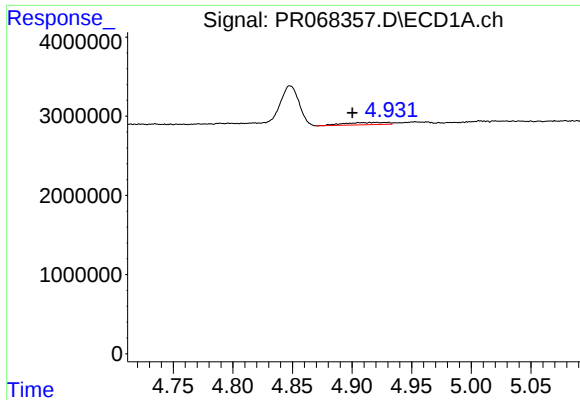
#15 AR-1232-5

R.T.: 5.241 min
Delta R.T.: 0.049 min
Response: 451552
Conc: 41.68 ng/ml



#15 AR-1232-5

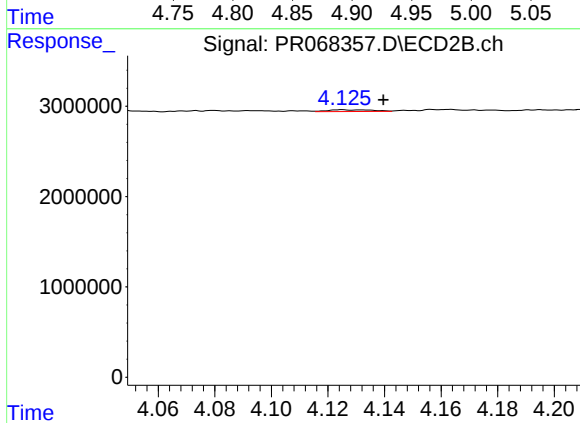
R.T.: 4.657 min
Delta R.T.: 0.046 min
Response: 512895
Conc: 8.57 ng/ml



#16 AR-1242-1

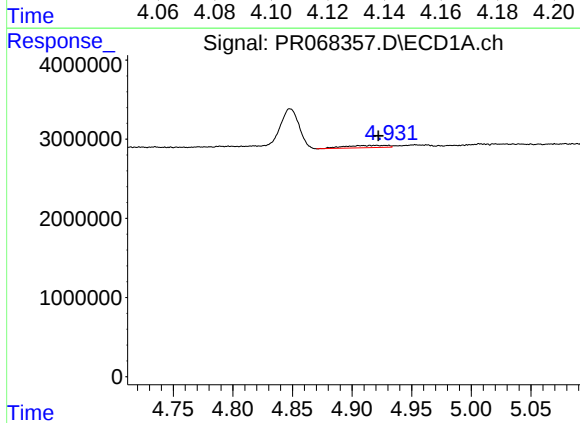
R.T.: 4.920 min
Delta R.T.: 0.020 min
Response: 698907
Conc: 15.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



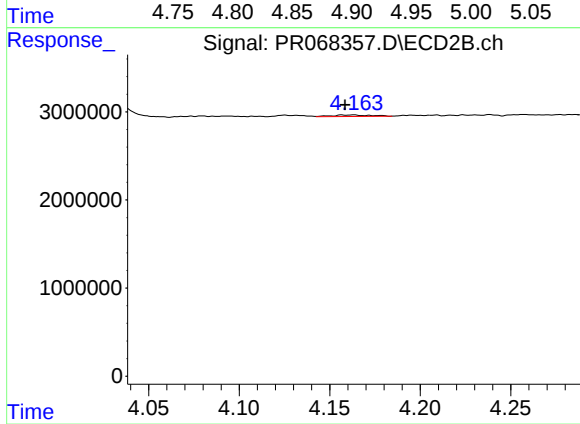
#16 AR-1242-1

R.T.: 4.125 min
Delta R.T.: -0.015 min
Response: 203792
Conc: 1.33 ng/ml



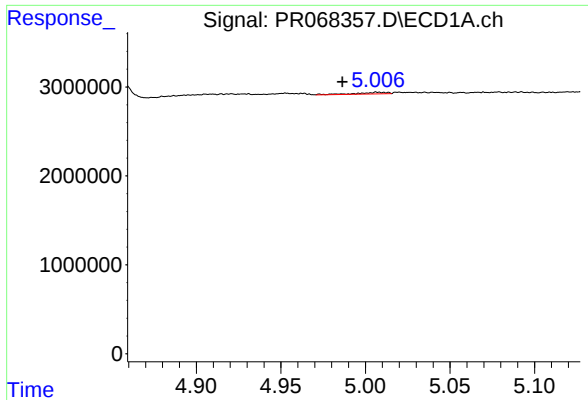
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 698907
Conc: 8.43 ng/ml



#17 AR-1242-2

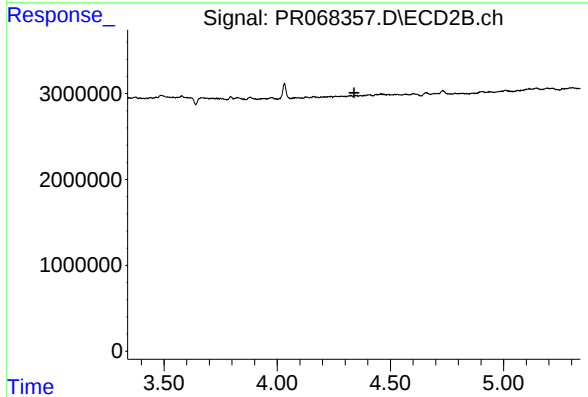
R.T.: 4.163 min
Delta R.T.: 0.005 min
Response: 248562
Conc: 1.17 ng/ml



#18 AR-1242-3

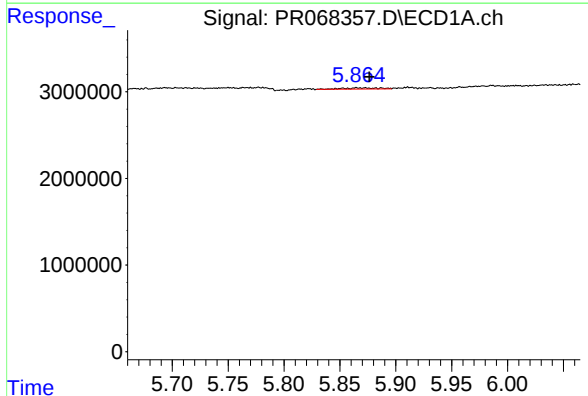
R.T.: 5.007 min
Delta R.T.: 0.021 min
Response: 239305
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



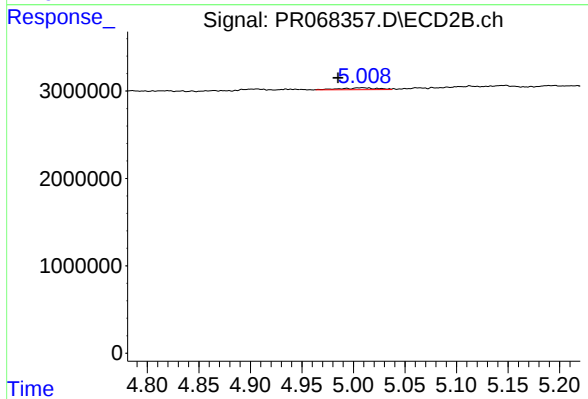
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.339 min
Response: 0
Conc: N.D.



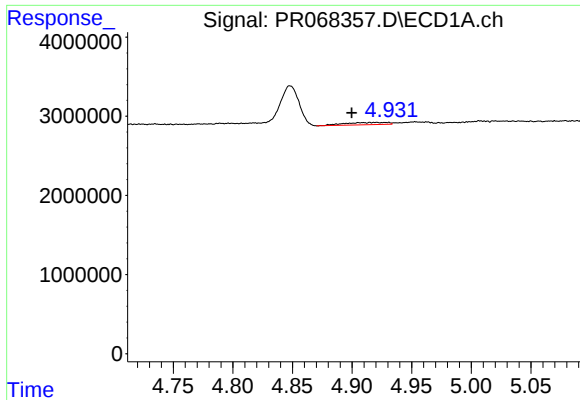
#20 AR-1242-5

R.T.: 5.865 min
Delta R.T.: -0.012 min
Response: 295475
Conc: 6.24 ng/ml



#20 AR-1242-5

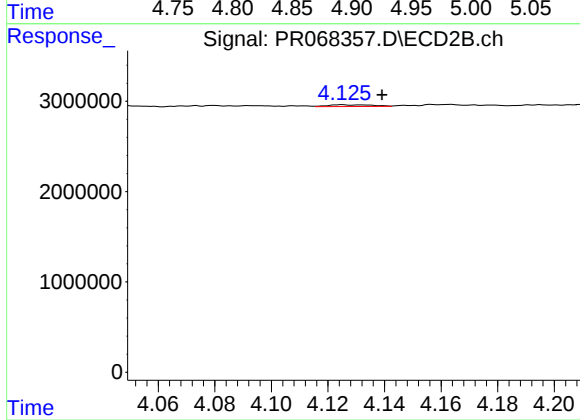
R.T.: 5.009 min
Delta R.T.: 0.024 min
Response: 556118
Conc: 3.77 ng/ml



#21 AR-1248-1

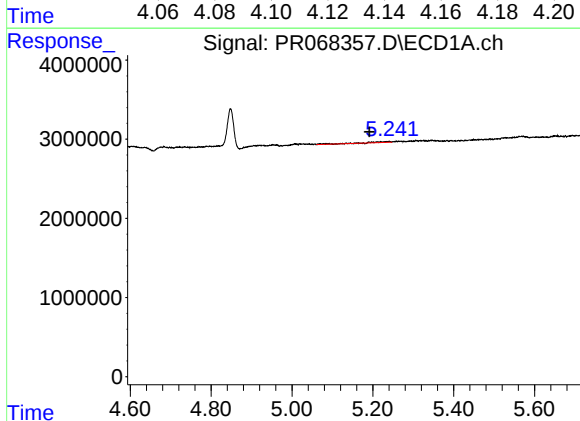
R.T.: 4.920 min
Delta R.T.: 0.021 min
Response: 698907
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



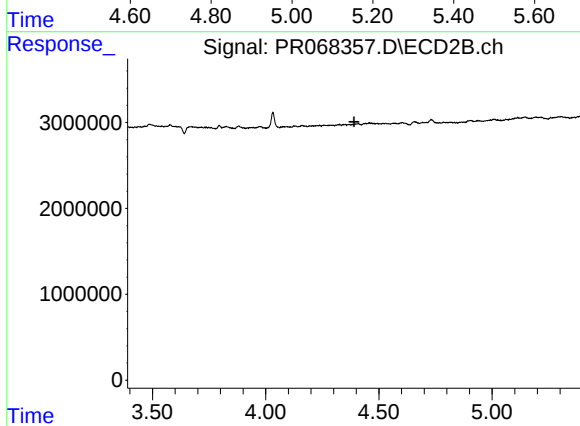
#21 AR-1248-1

R.T.: 4.125 min
Delta R.T.: -0.014 min
Response: 203792
Conc: 1.82 ng/ml



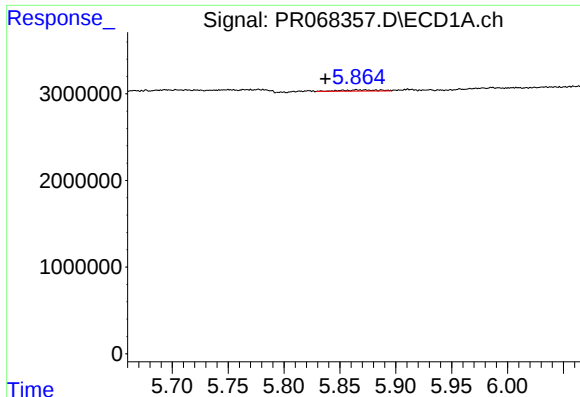
#22 AR-1248-2

R.T.: 5.241 min
Delta R.T.: 0.049 min
Response: 451552
Conc: 11.11 ng/ml



#22 AR-1248-2

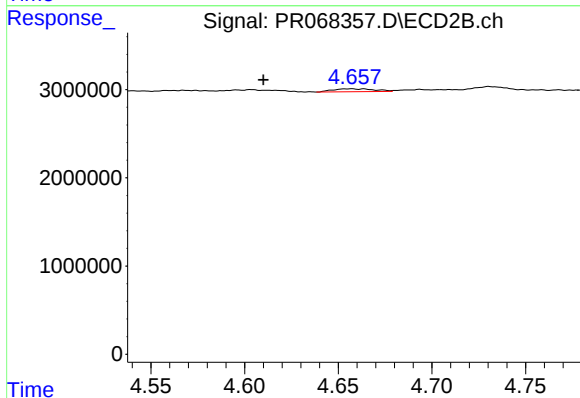
R.T.: 0.000 min
Exp R.T.: 4.390 min
Response: 0
Conc: N.D.



#24 AR-1248-4

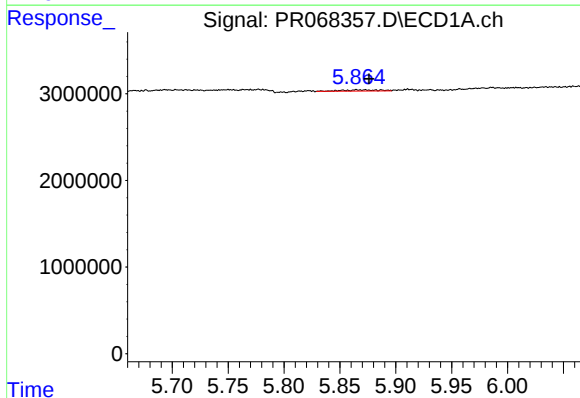
R.T.: 5.865 min
Delta R.T.: 0.028 min
Response: 295475
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



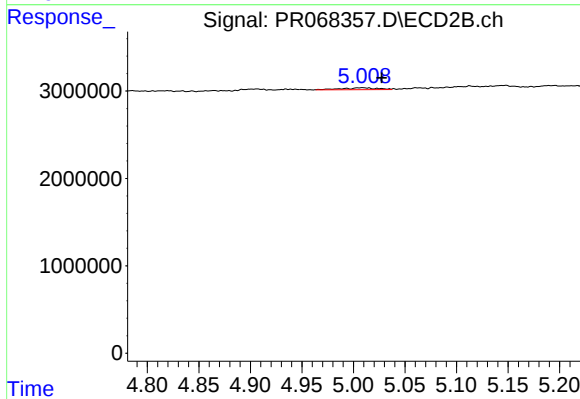
#24 AR-1248-4

R.T.: 4.657 min
Delta R.T.: 0.047 min
Response: 512895
Conc: 2.52 ng/ml



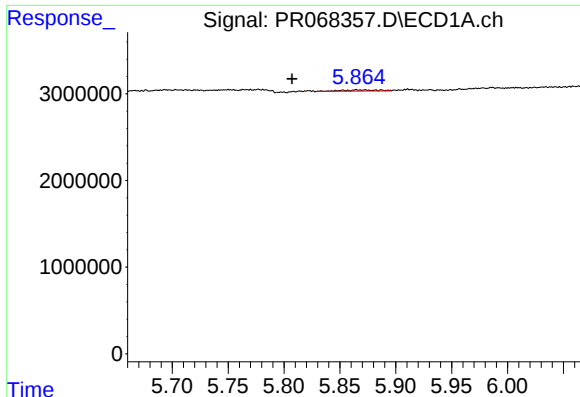
#25 AR-1248-5

R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 295475
Conc: 3.76 ng/ml



#25 AR-1248-5

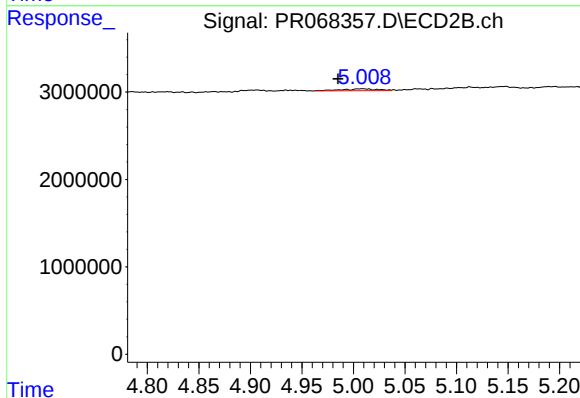
R.T.: 5.009 min
Delta R.T.: -0.019 min
Response: 556118
Conc: 2.78 ng/ml



#26 AR-1254-1

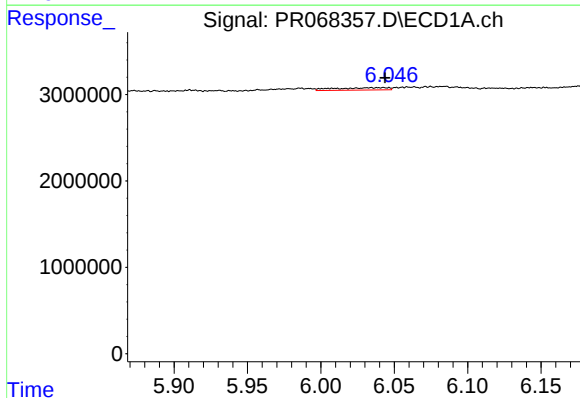
R.T.: 5.865 min
Delta R.T.: 0.058 min
Response: 295475
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



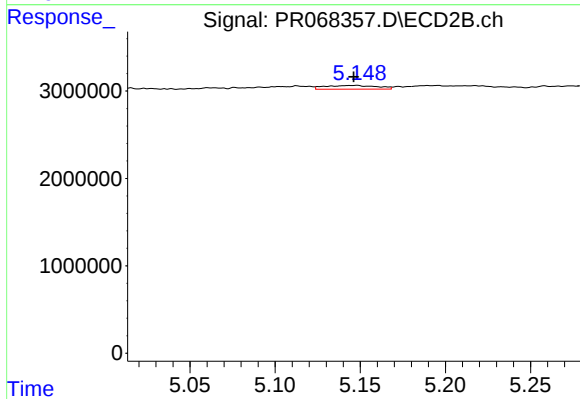
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: 0.024 min
Response: 556118
Conc: 1.81 ng/ml



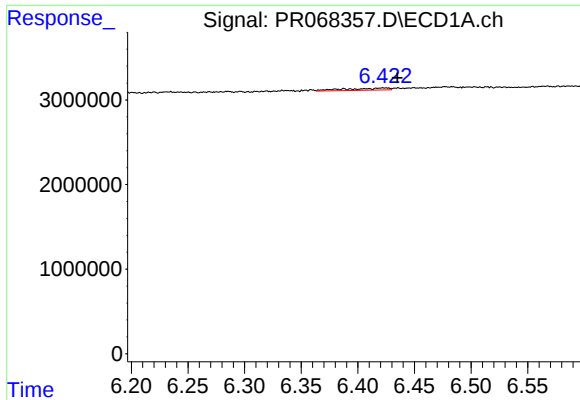
#27 AR-1254-2

R.T.: 6.042 min
Delta R.T.: -0.001 min
Response: 677897
Conc: 6.80 ng/ml



#27 AR-1254-2

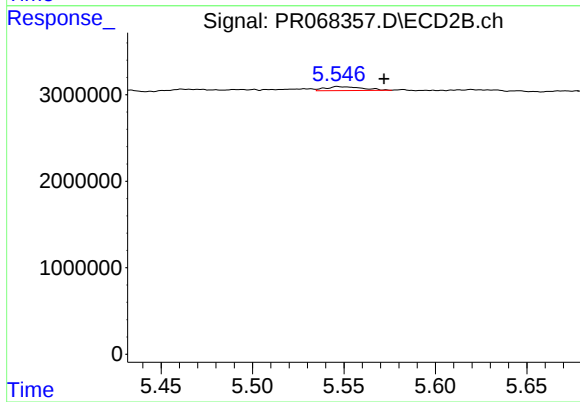
R.T.: 5.148 min
Delta R.T.: 0.002 min
Response: 912003
Conc: 3.35 ng/ml



#28 AR-1254-3

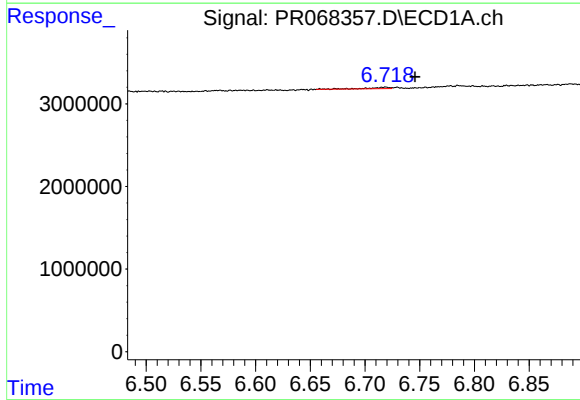
R.T.: 6.423 min
Delta R.T.: -0.012 min
Response: 644733
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



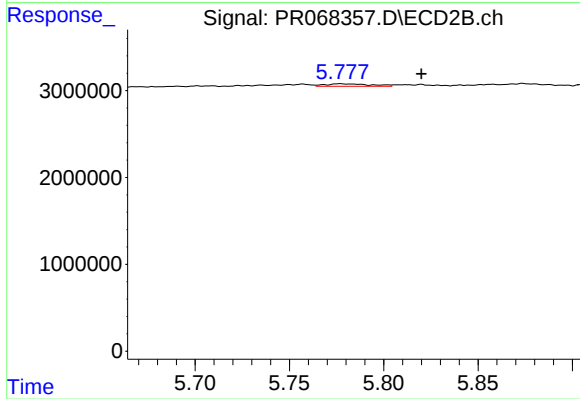
#28 AR-1254-3

R.T.: 5.547 min
Delta R.T.: -0.025 min
Response: 646519
Conc: 1.49 ng/ml



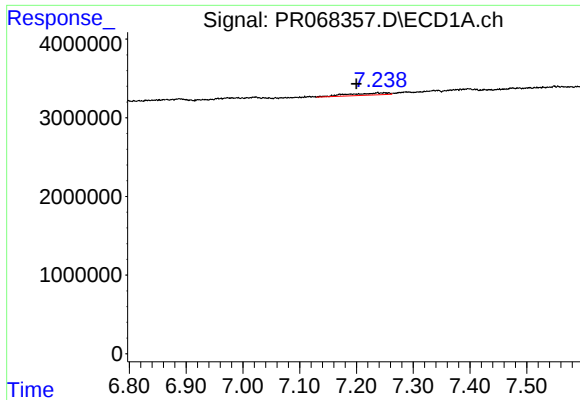
#29 AR-1254-4

R.T.: 6.719 min
Delta R.T.: -0.027 min
Response: 216998
Conc: 1.94 ng/ml



#29 AR-1254-4

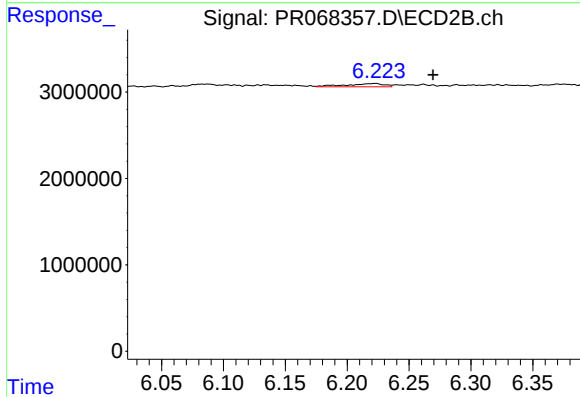
R.T.: 5.777 min
Delta R.T.: -0.043 min
Response: 475046
Conc: 1.79 ng/ml



#30 AR-1254-5

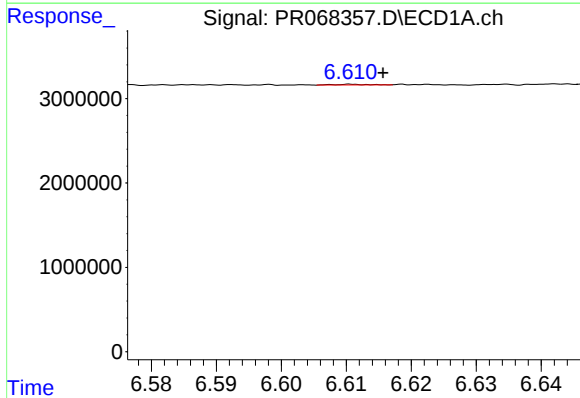
R.T.: 7.237 min
Delta R.T.: 0.037 min
Response: 1288274
Conc: 10.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



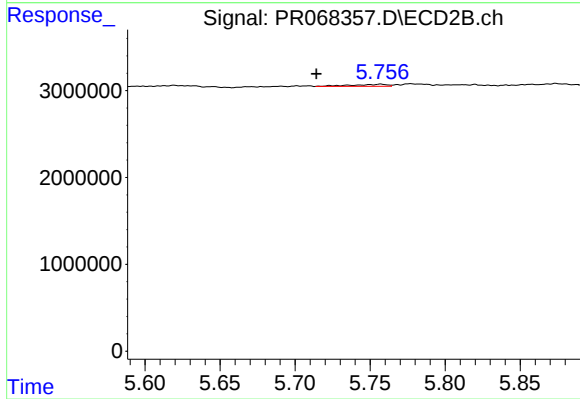
#30 AR-1254-5

R.T.: 6.223 min
Delta R.T.: -0.047 min
Response: 804755
Conc: 2.04 ng/ml



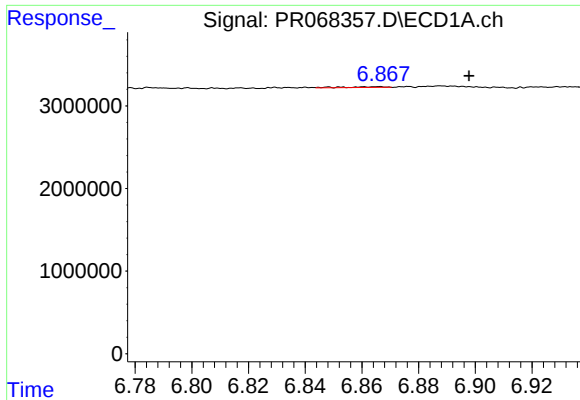
#31 AR-1260-1

R.T.: 6.611 min
Delta R.T.: -0.005 min
Response: 25454
Conc: 0.32 ng/ml



#31 AR-1260-1

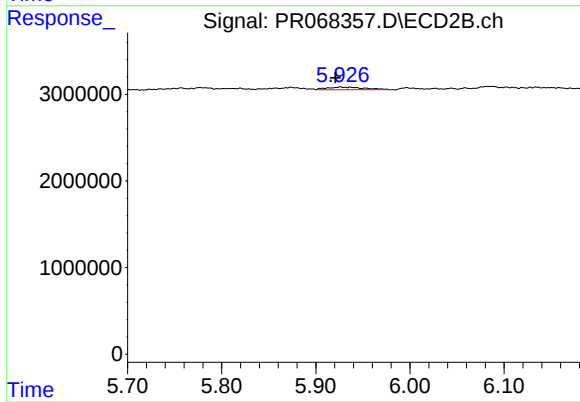
R.T.: 5.757 min
Delta R.T.: 0.043 min
Response: 395855
Conc: 1.30 ng/ml



#32 AR-1260-2

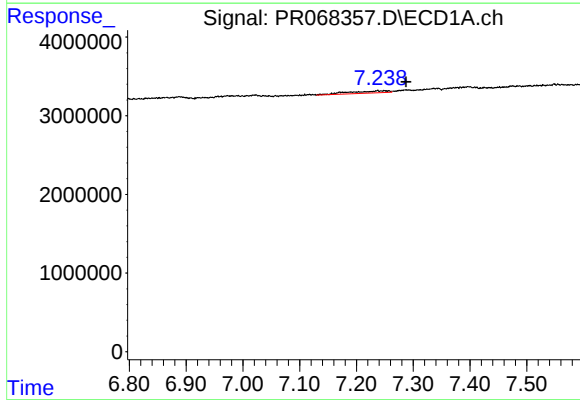
R.T.: 6.866 min
Delta R.T.: -0.032 min
Response: 101651
Conc: 0.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



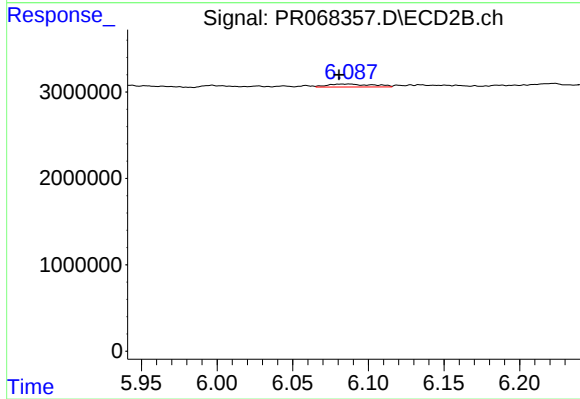
#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: 0.005 min
Response: 820082
Conc: 2.22 ng/ml



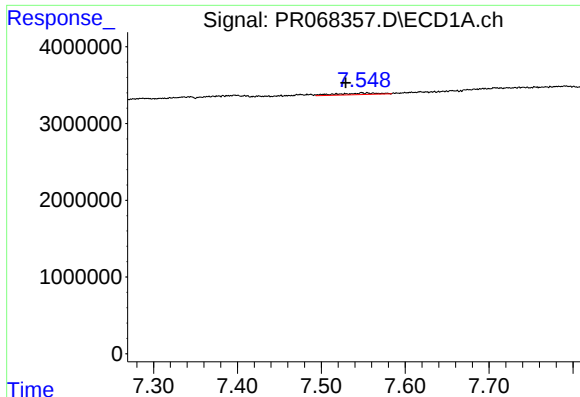
#33 AR-1260-3

R.T.: 7.237 min
Delta R.T.: -0.051 min
Response: 1288274
Conc: 7.82 ng/ml



#33 AR-1260-3

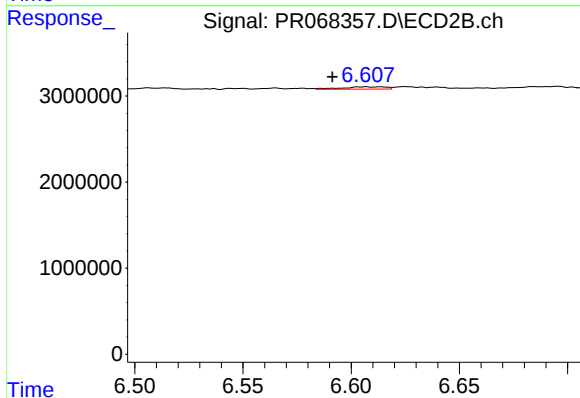
R.T.: 6.087 min
Delta R.T.: 0.007 min
Response: 711072
Conc: 2.08 ng/ml



#34 AR-1260-4

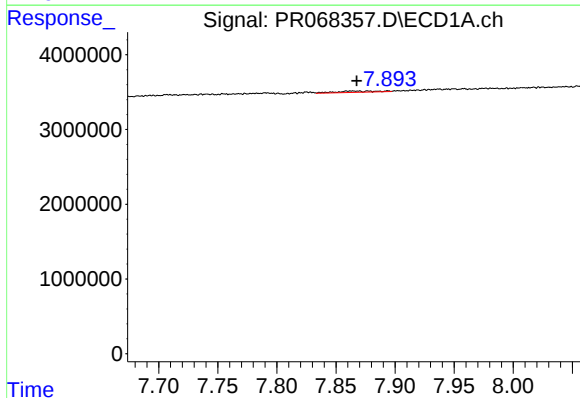
R.T.: 7.548 min
Delta R.T.: 0.019 min
Response: 659822
Conc: 4.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



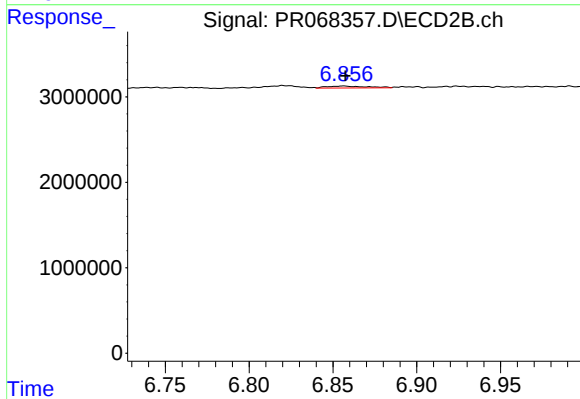
#34 AR-1260-4

R.T.: 6.607 min
Delta R.T.: 0.016 min
Response: 378577
Conc: 1.28 ng/ml



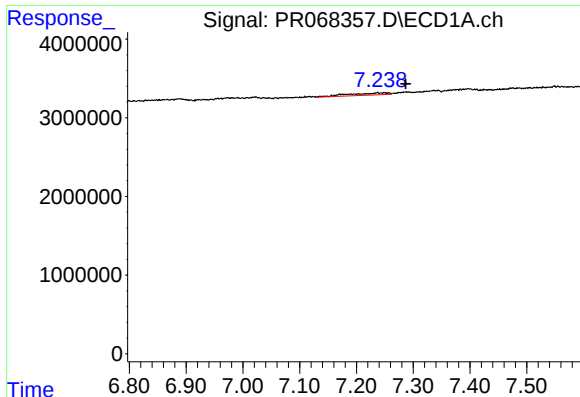
#35 AR-1260-5

R.T.: 7.864 min
Delta R.T.: -0.004 min
Response: 391307
Conc: 0.83 ng/ml



#35 AR-1260-5

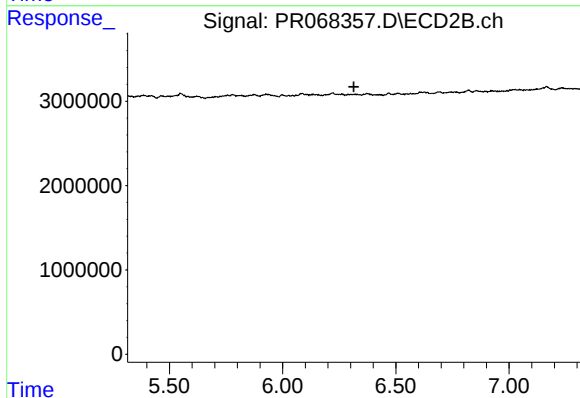
R.T.: 6.856 min
Delta R.T.: -0.001 min
Response: 381451
Conc: 0.57 ng/ml



#36 AR-1262-1

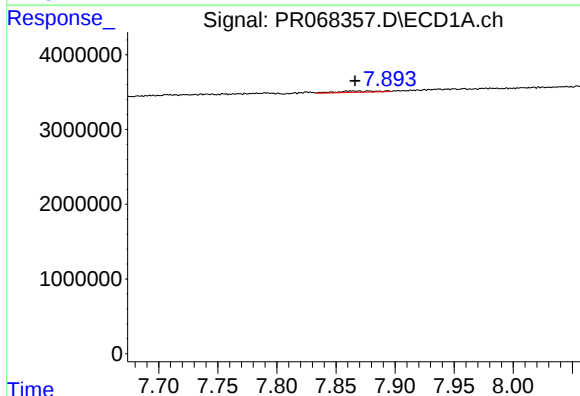
R.T.: 7.237 min
Delta R.T.: -0.050 min
Response: 1288274
Conc: 5.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



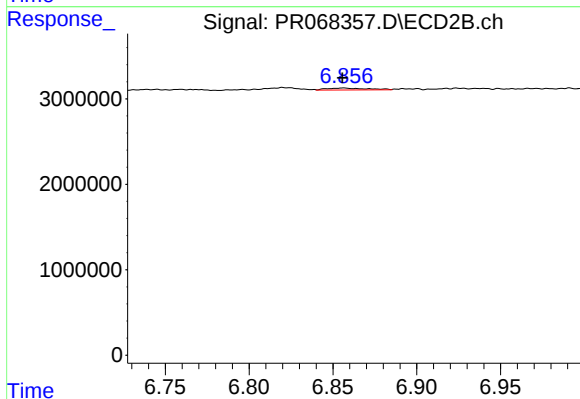
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



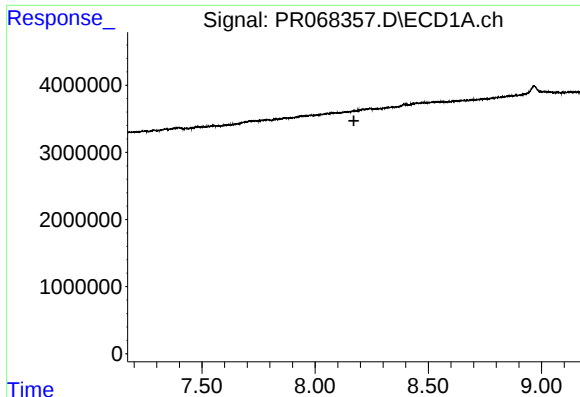
#37 AR-1262-2

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 391307
Conc: 0.76 ng/ml



#37 AR-1262-2

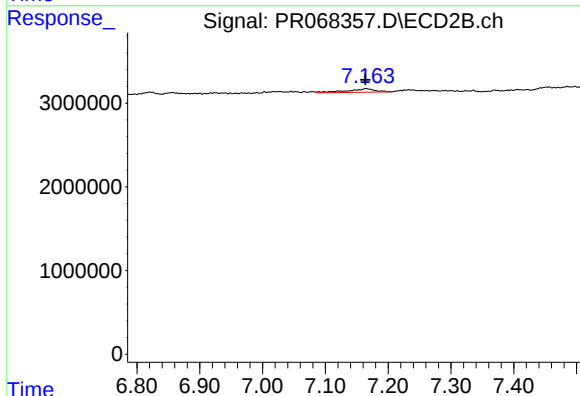
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 381451
Conc: 0.52 ng/ml



#38 AR-1262-3

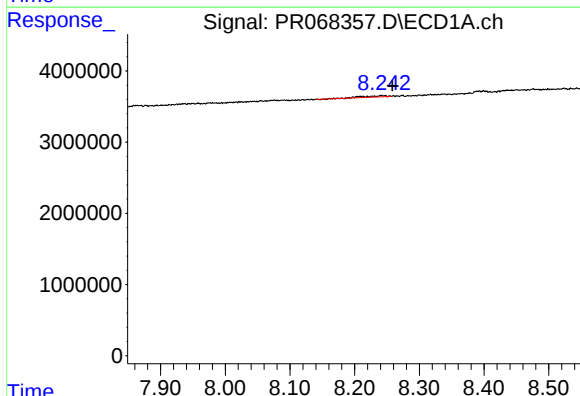
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DCYA4



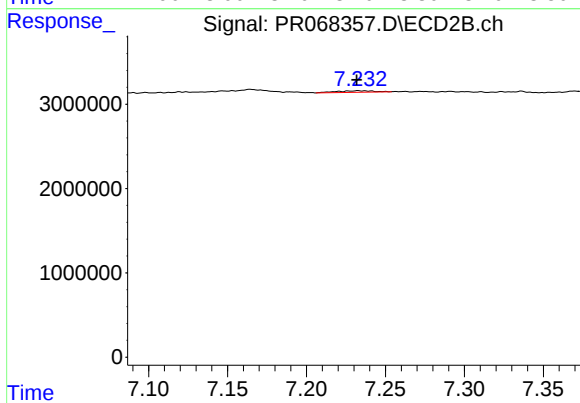
#38 AR-1262-3

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1319153
Conc: 4.50 ng/ml



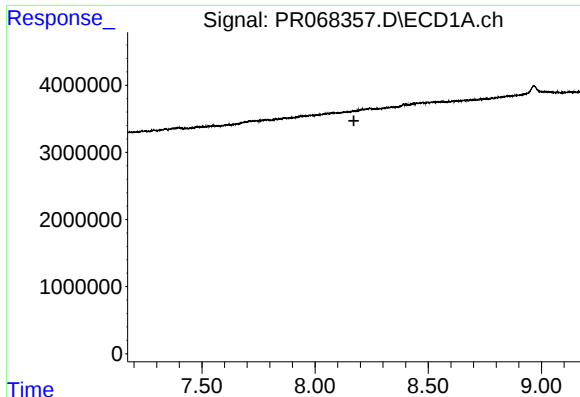
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.015 min
Response: 401584
Conc: 1.34 ng/ml



#39 AR-1262-4

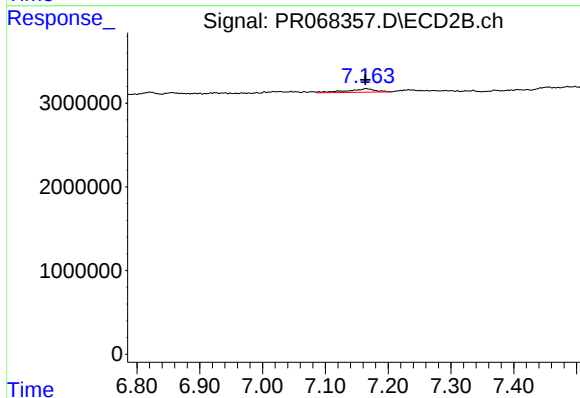
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 281079
Conc: 0.52 ng/ml



#41 AR-1268-1

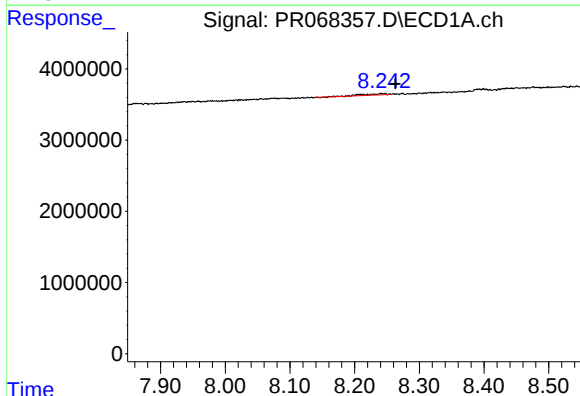
R.T.: 0.000 min
Exp R.T.: 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DCYA4



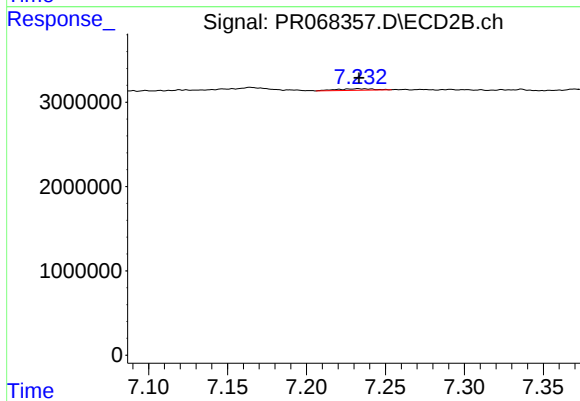
#41 AR-1268-1

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 1319153
Conc: 1.47 ng/ml



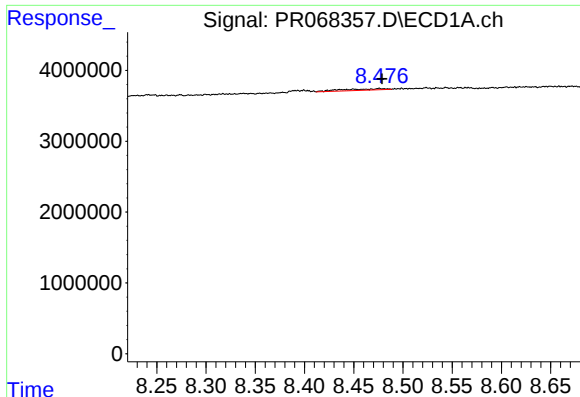
#42 AR-1268-2

R.T.: 8.243 min
Delta R.T.: -0.020 min
Response: 401584
Conc: 0.58 ng/ml



#42 AR-1268-2

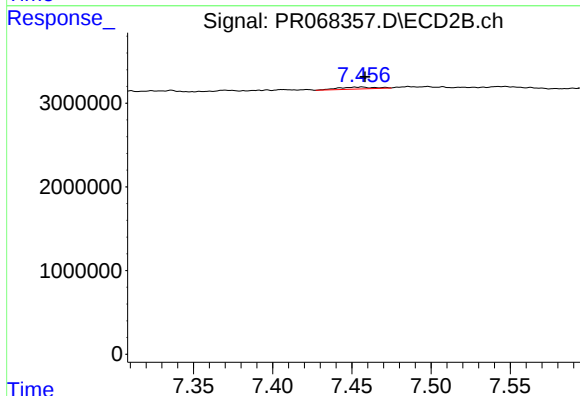
R.T.: 7.233 min
Delta R.T.: 0.000 min
Response: 281079
Conc: 0.34 ng/ml



#43 AR-1268-3

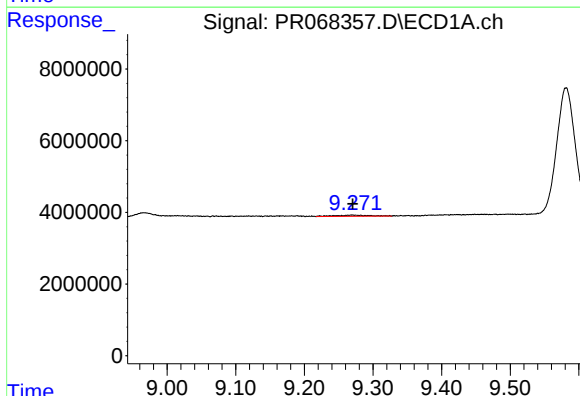
R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 590215
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
DCYA4



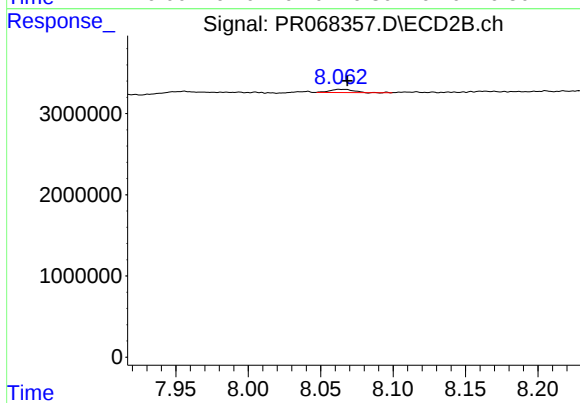
#43 AR-1268-3

R.T.: 7.456 min
Delta R.T.: -0.002 min
Response: 376212
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 1167721
Conc: 0.63 ng/ml



#45 AR-1268-5

R.T.: 8.064 min
Delta R.T.: -0.005 min
Response: 444432
Conc: 0.21 ng/ml