

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
 Data File : PP068697.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Nov 2024 21:30
 Operator : YP\AJ
 Sample : P4975-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 01A-01B-01C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 23:08:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.758	4.047	18046973	17818040	18.593	18.402
2)	SA Decachlor...	10.672	9.201	23918699	22955815	19.112	20.294
Target Compounds							
5)	L1 AR-1016-3	6.065f	5.340	3738458	97675	112.915	3.612 #
6)	L1 AR-1016-4	6.065f	5.392	3738458	114072	142.244	4.835 #
7)	L1 AR-1016-5	0.000	5.617	0	229901	N.D.	7.756 #
8)	L2 AR-1221-1	5.014f	0.000	2314487	0	170.657	N.D. #
9)	L2 AR-1221-2	5.065	4.356	696290	399214	69.038	40.849 #
10)	L2 AR-1221-3	5.134	4.425	719240	129105	23.769	4.234 #
11)	L3 AR-1232-1	5.134	4.425	719240	129105	30.843	5.470 #
12)	L3 AR-1232-2	5.616f	0.000	1659941	0	110.998	N.D. #
13)	L3 AR-1232-3	0.000	5.340	0	97675	N.D.	8.713 #
14)	L3 AR-1232-4	6.065f	5.419	3738458	158711	302.020	14.486 #
15)	L3 AR-1232-5	6.212	5.617	1065118	229901	107.103	18.661 #
18)	L4 AR-1242-3	6.065f	5.340	3738458	97675	134.195	4.590 #
19)	L4 AR-1242-4	6.065f	5.419	3738458	158711	170.862	6.963 #
20)	L4 AR-1242-5	0.000	5.968	0	720579	N.D.	26.249 #
21)	L5 AR-1248-1	5.851f	0.000	5619925	0	249.061	N.D. #
22)	L5 AR-1248-2	6.212	5.392	1065118	114072	31.690	3.568 #
23)	L5 AR-1248-3	0.000	5.419	0	158711	N.D.	4.736 #
24)	L5 AR-1248-4	0.000	5.617	0	229901	N.D.	5.921 #
25)	L5 AR-1248-5	0.000	6.007	0	221785	N.D.	5.983 #
26)	L6 AR-1254-1	0.000	5.968	0	720579	N.D.	11.883 #
27)	L6 AR-1254-2	6.998	6.113	283181	457616	4.150	8.678 #
28)	L6 AR-1254-3	0.000	6.534	0	586882	N.D.	7.049 #
29)	L6 AR-1254-4	7.649	6.751	578599	112355	10.752	2.311 #
30)	L6 AR-1254-5	8.057	7.173	256062	3550238	4.086	47.569 #
31)	L7 AR-1260-1	7.492	6.652	3397080	1059607	62.788	19.041 #
32)	L7 AR-1260-2	7.775	6.820	336751	3143357	5.294	47.457 #
33)	L7 AR-1260-3	8.138	7.001	317573	89741	5.904	1.450 #
34)	L7 AR-1260-4	8.342	7.472	3947378	346766	63.434	6.575 #
35)	L7 AR-1260-5	8.714	7.710	370257	302294	3.271	2.539
36)	L8 AR-1262-1	8.342f	7.173f	3947378	3550238	53.247	45.753
37)	L8 AR-1262-2	8.714	7.472	370257	346766	2.870	4.905 #
38)	L8 AR-1262-3	9.030	7.996	922676	128911	9.643	2.191 #
39)	L8 AR-1262-4	9.136	8.060	407036	169082	5.329	1.632 #
41)	L9 AR-1268-1	9.030	7.996	922676	128911	5.980	0.828 #
42)	L9 AR-1268-2	9.136	8.060	407036	169082	2.908	1.194 #
45)	L9 AR-1268-5	10.360f	8.850f	3038243	1412665	7.654	3.751 #

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

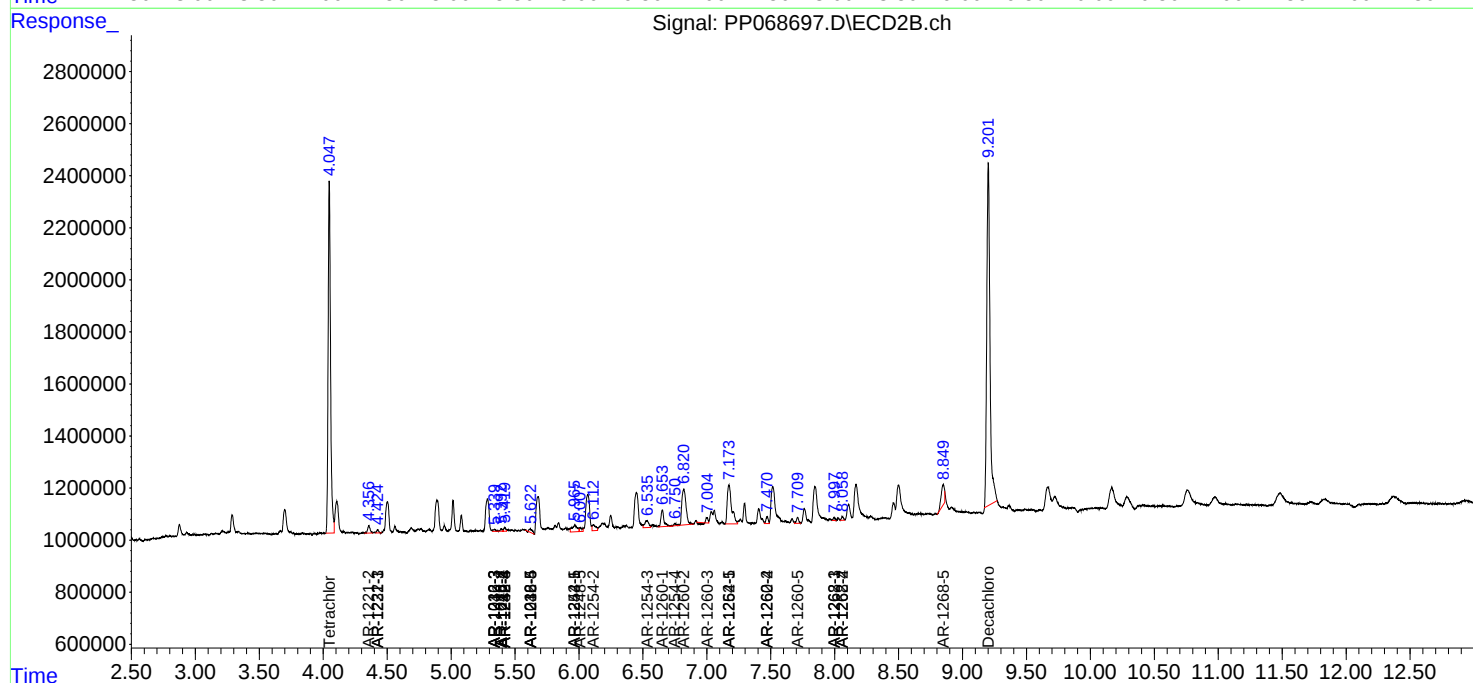
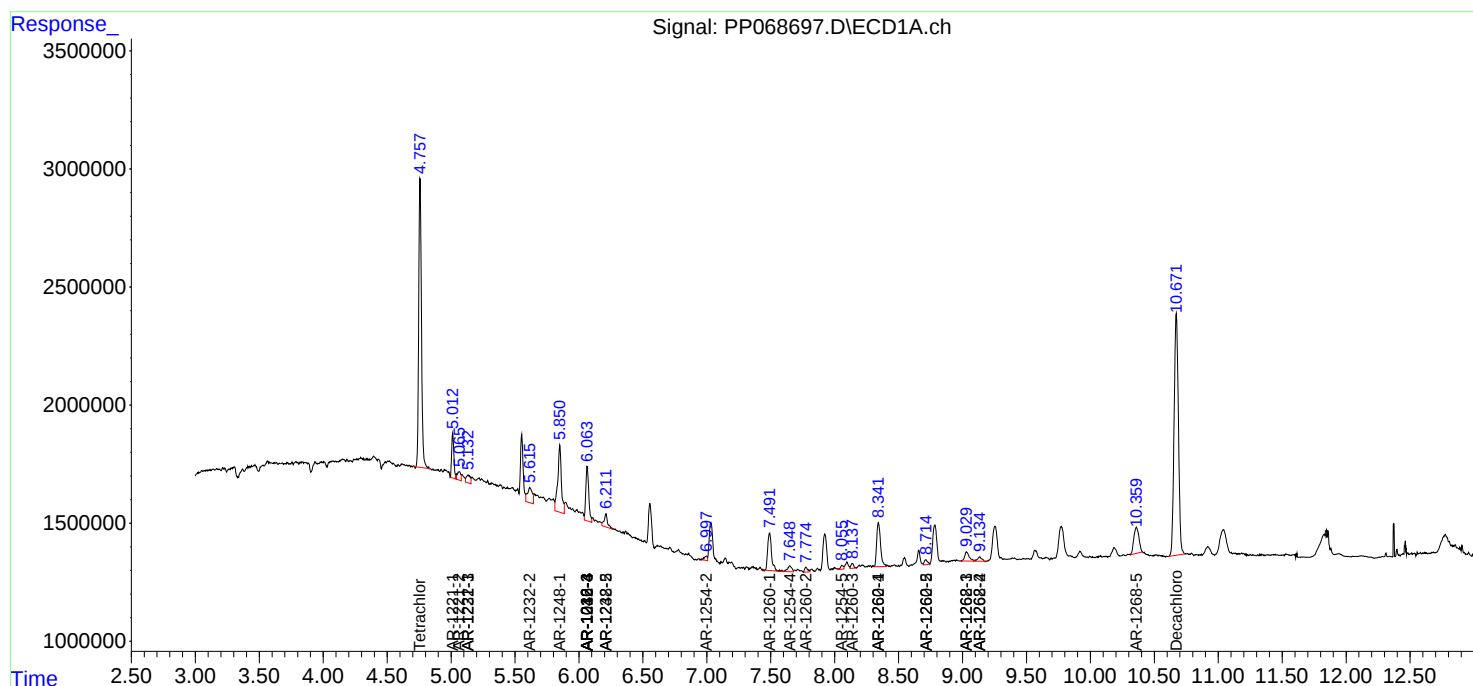
Instrument :
ECD_P
ClientSampleId :
01A-01B-01C

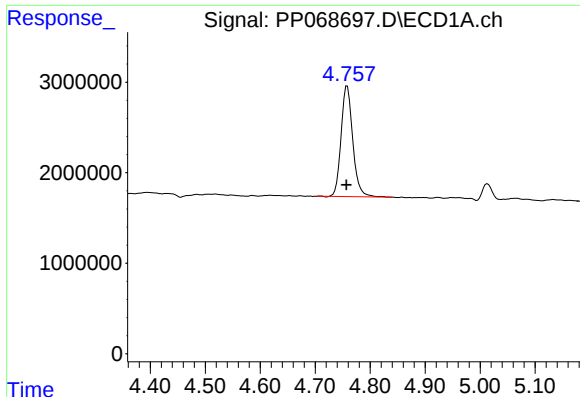
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112524\
Data File : PP068697.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Nov 2024 21:30
Operator : YP\AJ
Sample : P4975-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 23:08:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

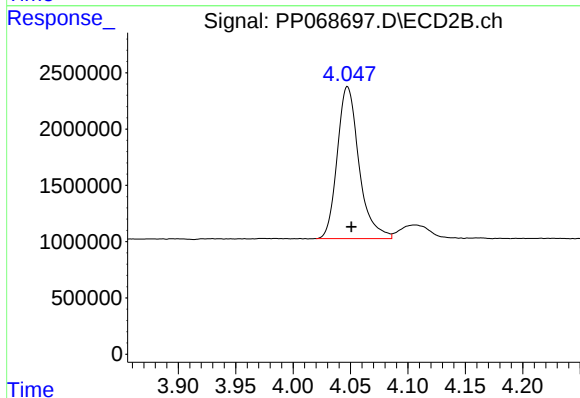




#1 Tetrachloro-m-xylene

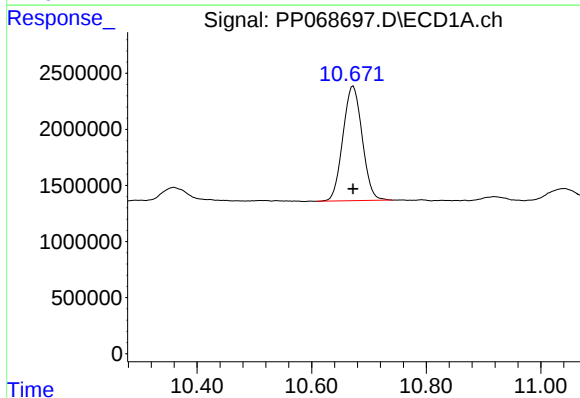
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 18046973
Conc: 18.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



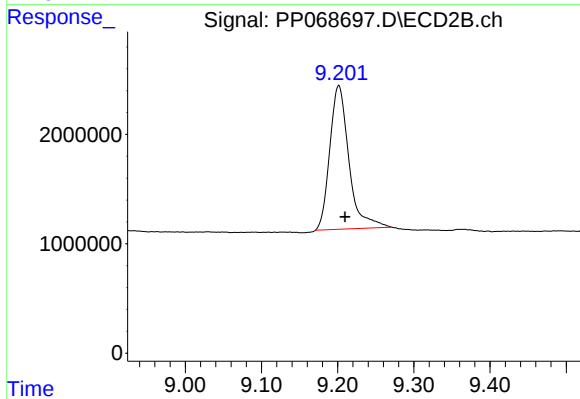
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 17818040
Conc: 18.40 ng/ml



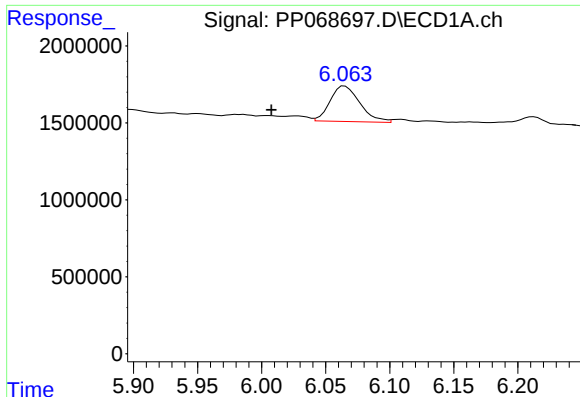
#2 Decachlorobiphenyl

R.T.: 10.672 min
Delta R.T.: 0.000 min
Response: 23918699
Conc: 19.11 ng/ml



#2 Decachlorobiphenyl

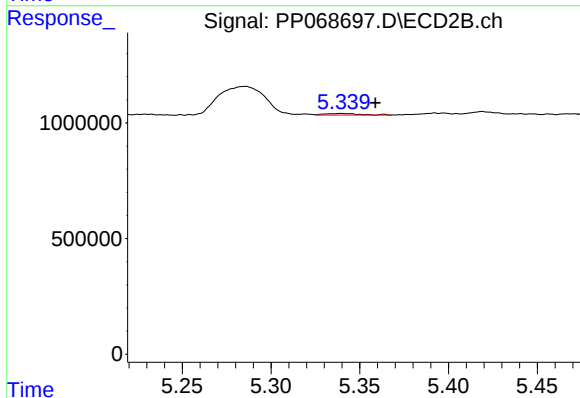
R.T.: 9.201 min
Delta R.T.: -0.008 min
Response: 22955815
Conc: 20.29 ng/ml



#5 AR-1016-3

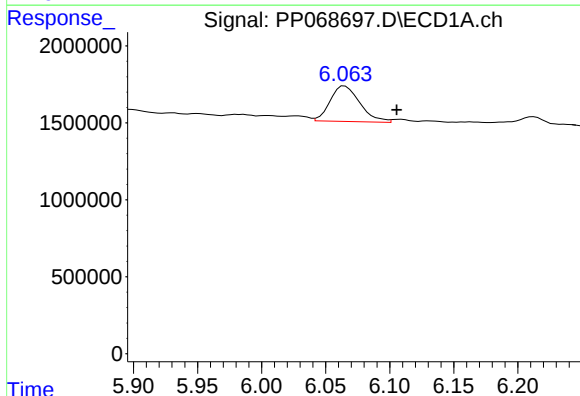
R.T.: 6.065 min
Delta R.T.: 0.057 min
Response: 3738458
Conc: 112.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



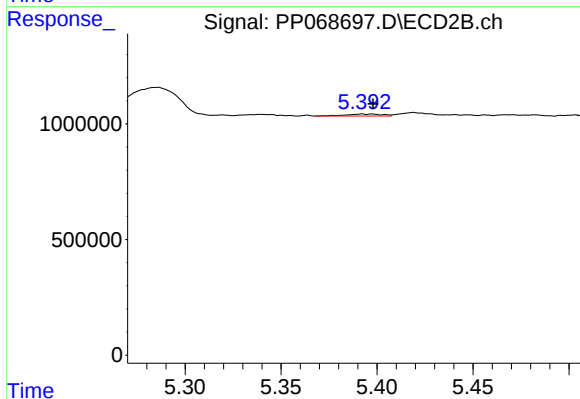
#5 AR-1016-3

R.T.: 5.340 min
Delta R.T.: -0.019 min
Response: 97675
Conc: 3.61 ng/ml



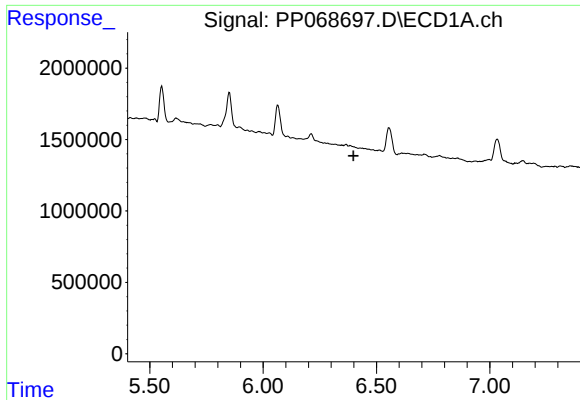
#6 AR-1016-4

R.T.: 6.065 min
Delta R.T.: -0.040 min
Response: 3738458
Conc: 142.24 ng/ml



#6 AR-1016-4

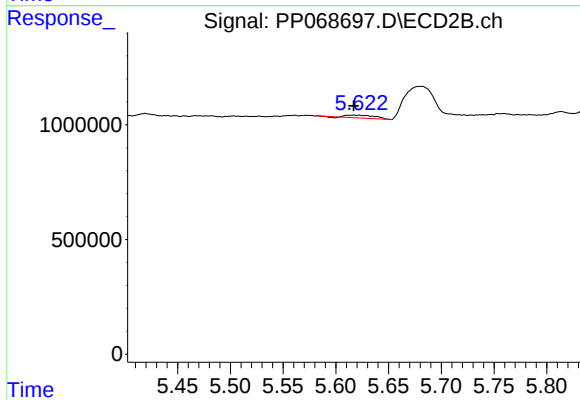
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 114072
Conc: 4.83 ng/ml



#7 AR-1016-5

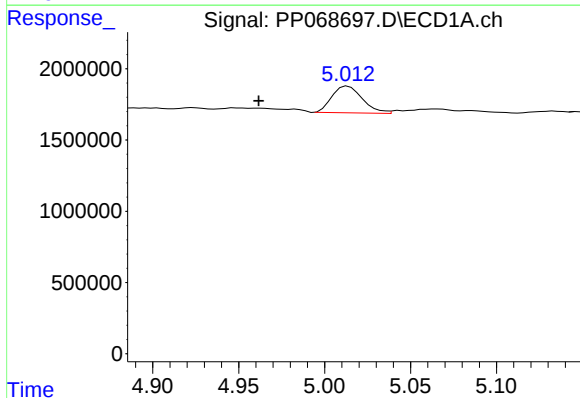
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



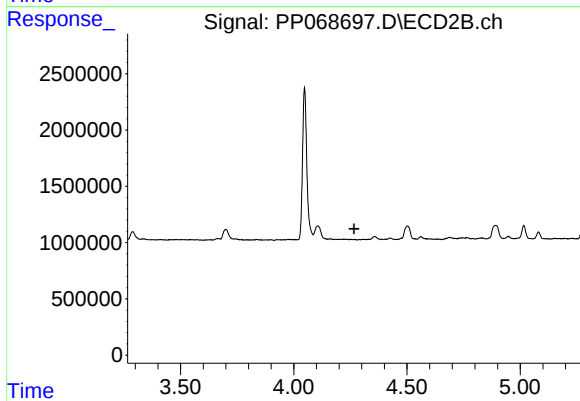
#7 AR-1016-5

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 229901
Conc: 7.76 ng/ml



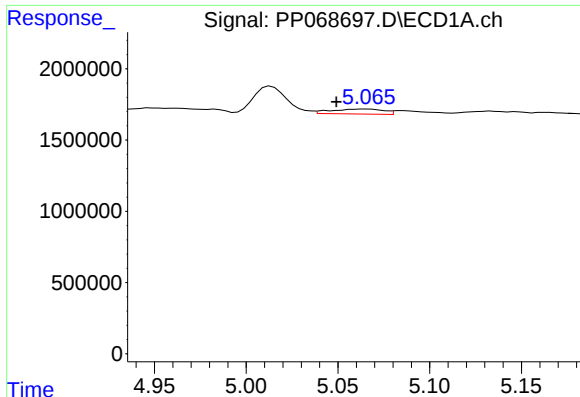
#8 AR-1221-1

R.T.: 5.014 min
Delta R.T.: 0.052 min
Response: 2314487
Conc: 170.66 ng/ml



#8 AR-1221-1

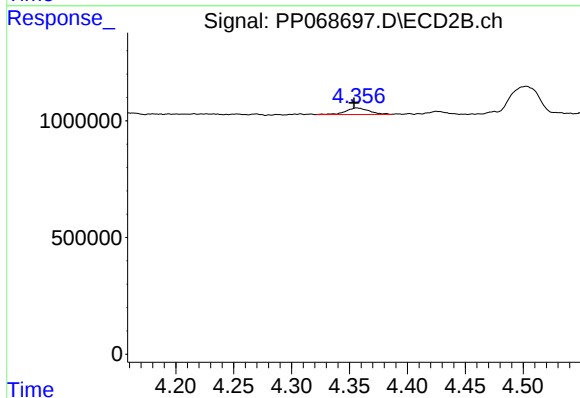
R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



#9 AR-1221-2

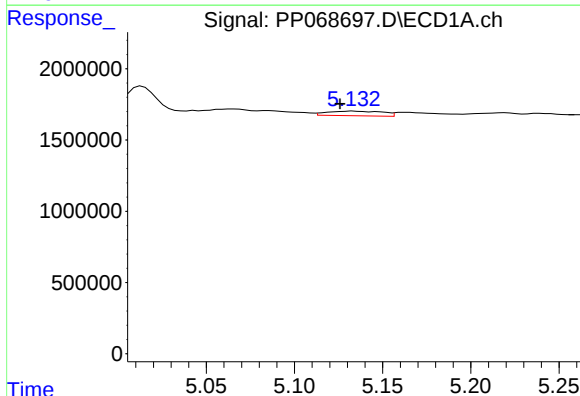
R.T.: 5.065 min
Delta R.T.: 0.016 min
Response: 696290
Conc: 69.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



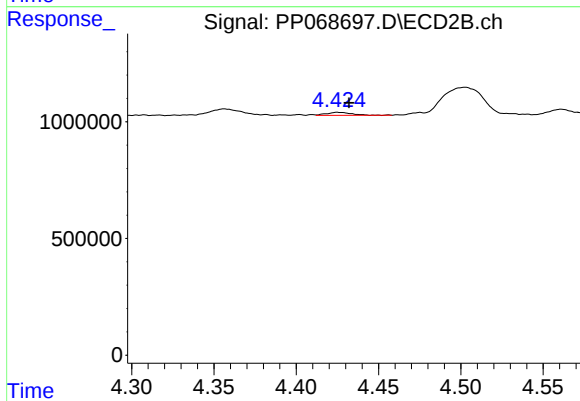
#9 AR-1221-2

R.T.: 4.356 min
Delta R.T.: 0.003 min
Response: 399214
Conc: 40.85 ng/ml



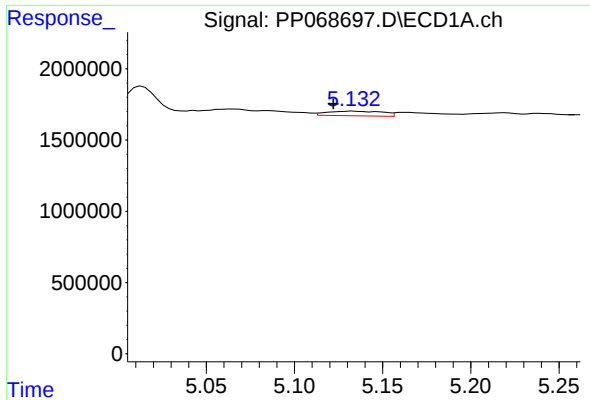
#10 AR-1221-3

R.T.: 5.134 min
Delta R.T.: 0.008 min
Response: 719240
Conc: 23.77 ng/ml



#10 AR-1221-3

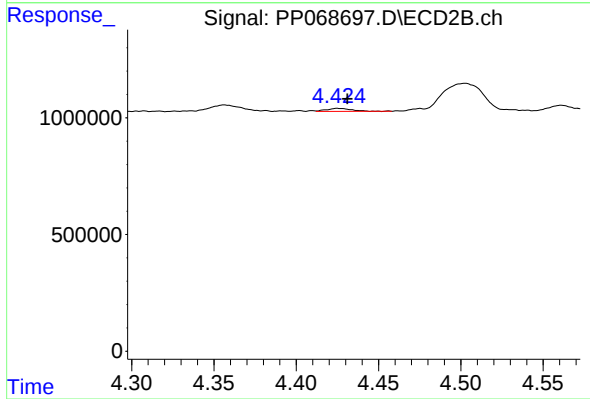
R.T.: 4.425 min
Delta R.T.: -0.007 min
Response: 129105
Conc: 4.23 ng/ml



#11 AR-1232-1

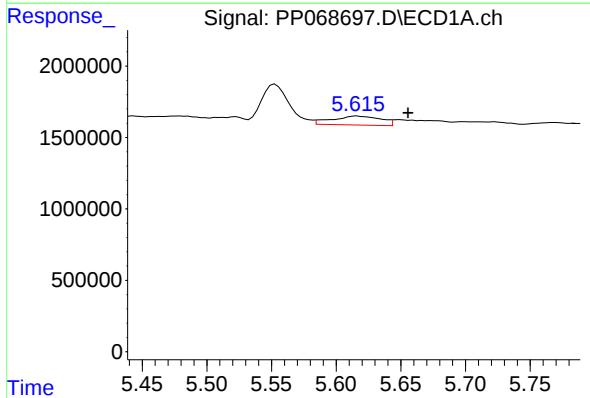
R.T.: 5.134 min
Delta R.T.: 0.011 min
Response: 719240
Conc: 30.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



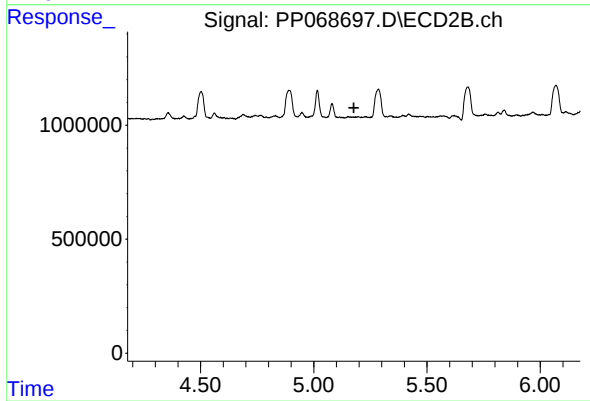
#11 AR-1232-1

R.T.: 4.425 min
Delta R.T.: -0.006 min
Response: 129105
Conc: 5.47 ng/ml



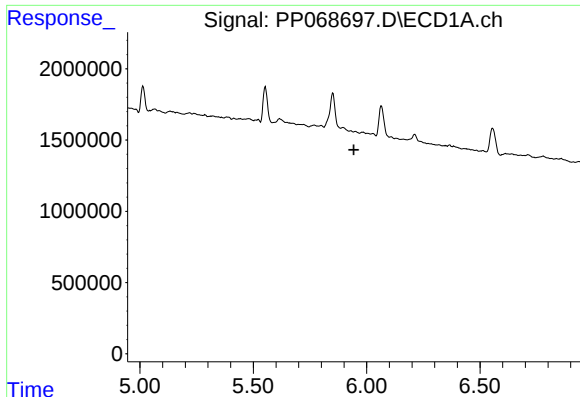
#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: -0.040 min
Response: 1659941
Conc: 111.00 ng/ml



#12 AR-1232-2

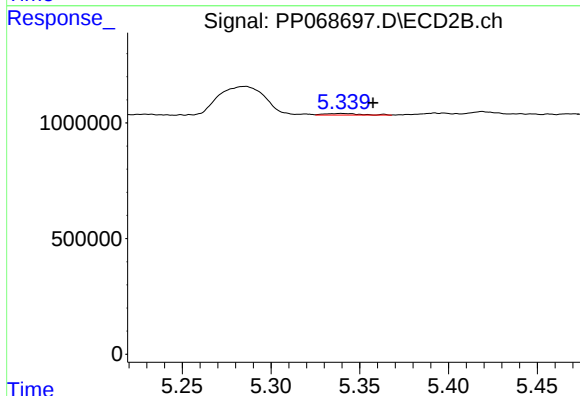
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#13 AR-1232-3

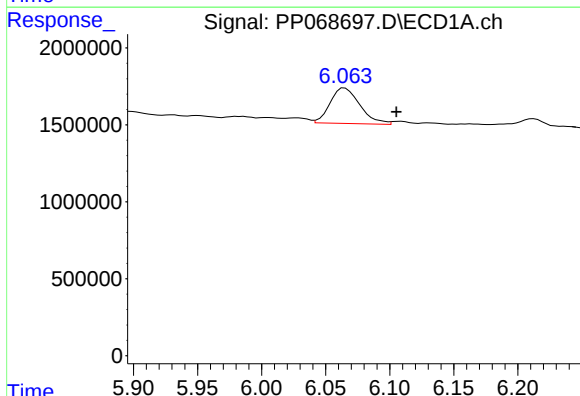
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



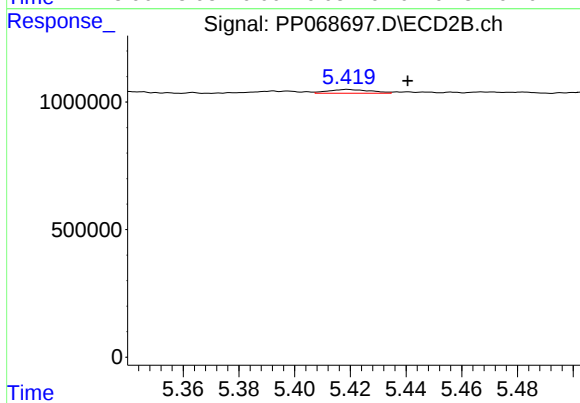
#13 AR-1232-3

R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 97675
Conc: 8.71 ng/ml



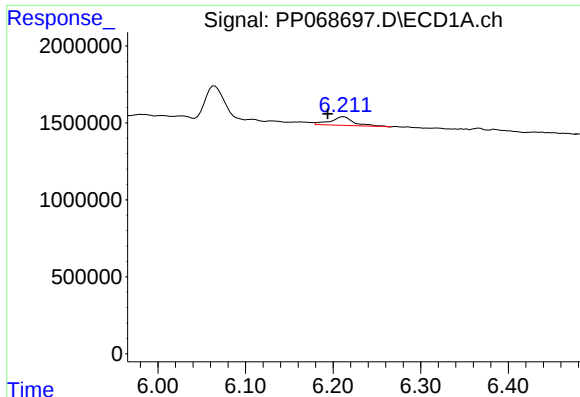
#14 AR-1232-4

R.T.: 6.065 min
Delta R.T.: -0.040 min
Response: 3738458
Conc: 302.02 ng/ml



#14 AR-1232-4

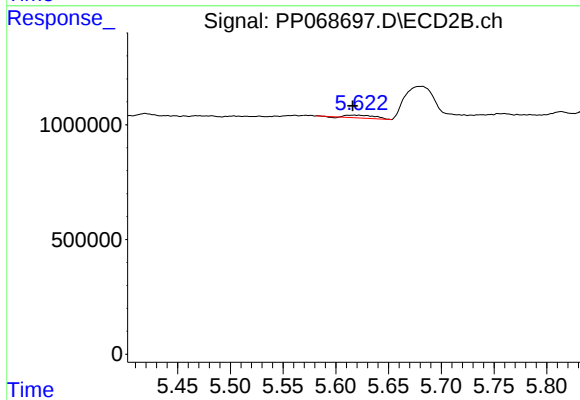
R.T.: 5.419 min
Delta R.T.: -0.022 min
Response: 158711
Conc: 14.49 ng/ml



#15 AR-1232-5

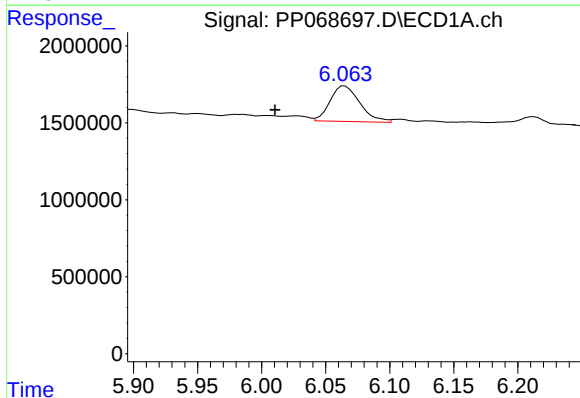
R.T.: 6.212 min
Delta R.T.: 0.019 min
Response: 1065118
Conc: 107.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



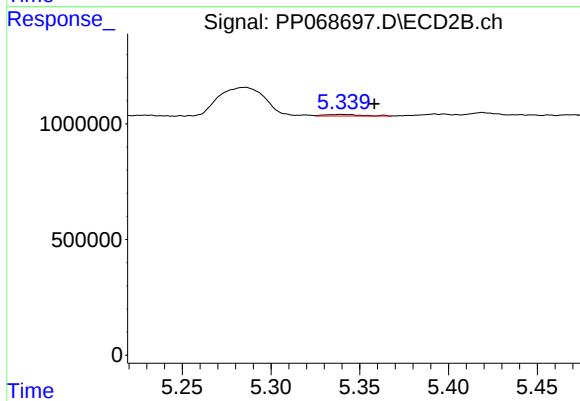
#15 AR-1232-5

R.T.: 5.617 min
Delta R.T.: 0.001 min
Response: 229901
Conc: 18.66 ng/ml



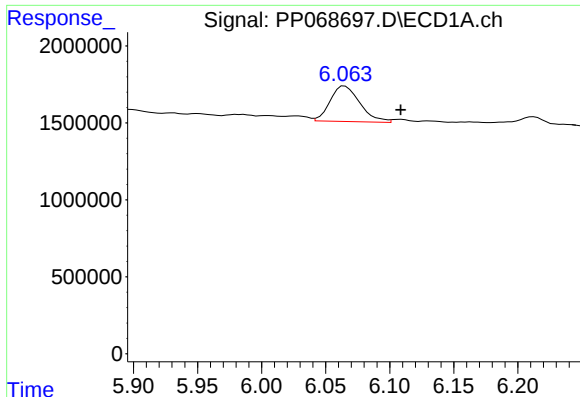
#18 AR-1242-3

R.T.: 6.065 min
Delta R.T.: 0.054 min
Response: 3738458
Conc: 134.19 ng/ml



#18 AR-1242-3

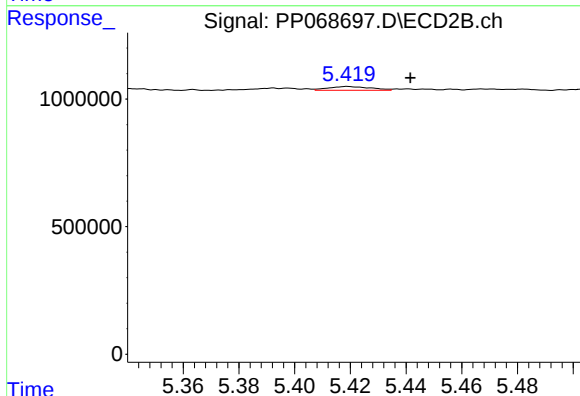
R.T.: 5.340 min
Delta R.T.: -0.018 min
Response: 97675
Conc: 4.59 ng/ml



#19 AR-1242-4

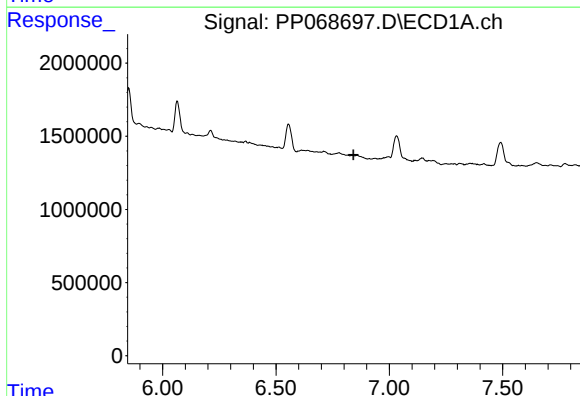
R.T.: 6.065 min
Delta R.T.: -0.044 min
Response: 3738458
Conc: 170.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



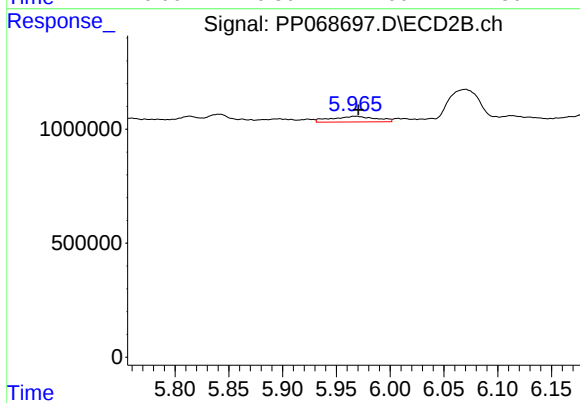
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 158711
Conc: 6.96 ng/ml



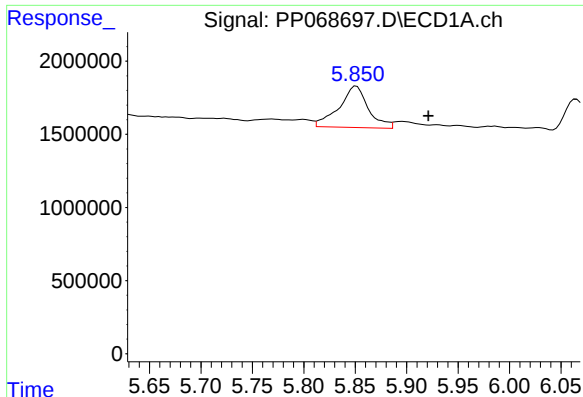
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

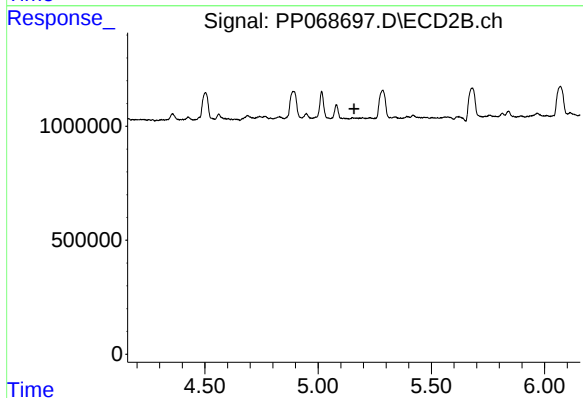
R.T.: 5.968 min
Delta R.T.: -0.003 min
Response: 720579
Conc: 26.25 ng/ml



#21 AR-1248-1

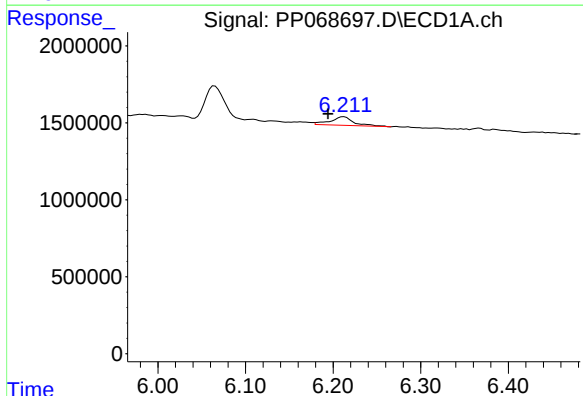
R.T.: 5.851 min
Delta R.T.: -0.070 min
Response: 5619925
Conc: 249.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



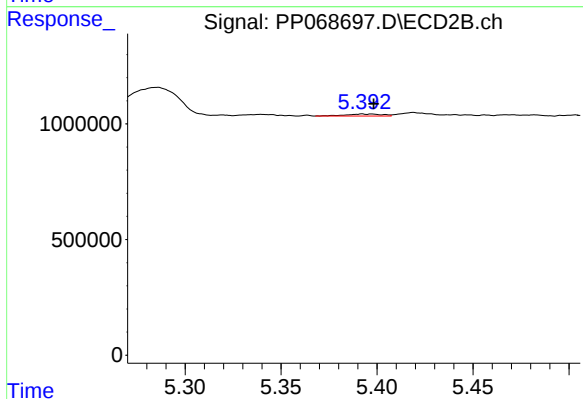
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



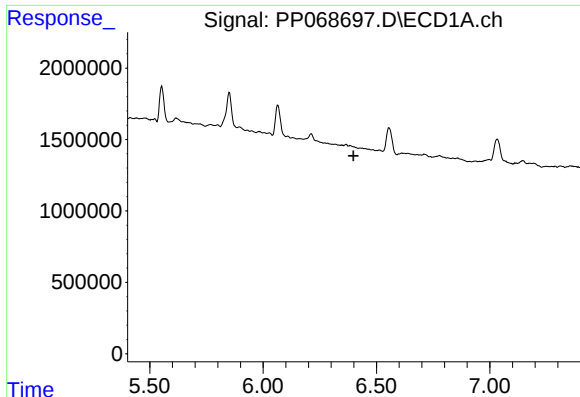
#22 AR-1248-2

R.T.: 6.212 min
Delta R.T.: 0.018 min
Response: 1065118
Conc: 31.69 ng/ml



#22 AR-1248-2

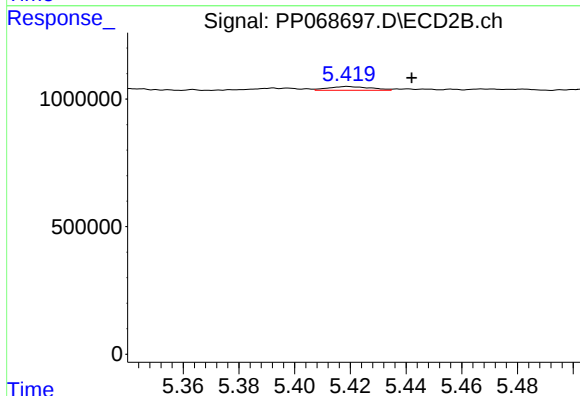
R.T.: 5.392 min
Delta R.T.: -0.006 min
Response: 114072
Conc: 3.57 ng/ml



#23 AR-1248-3

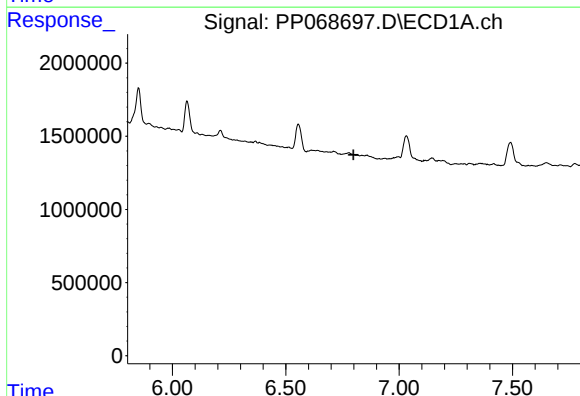
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



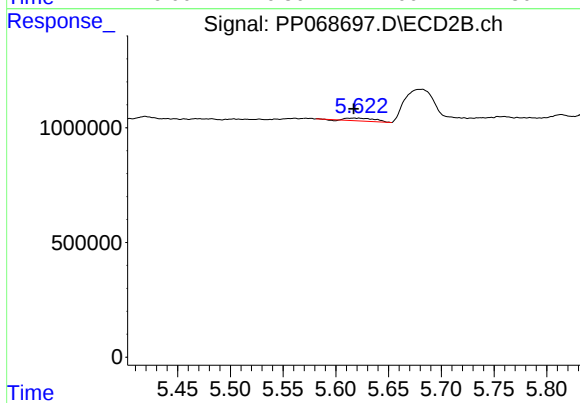
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: -0.023 min
Response: 158711
Conc: 4.74 ng/ml



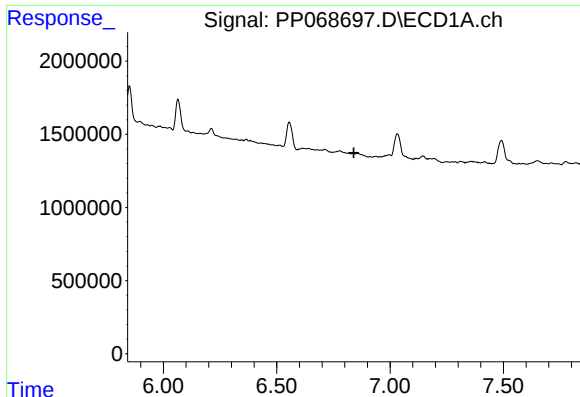
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

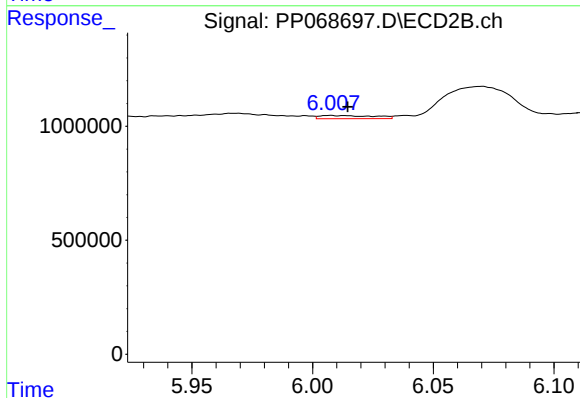
R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 229901
Conc: 5.92 ng/ml



#25 AR-1248-5

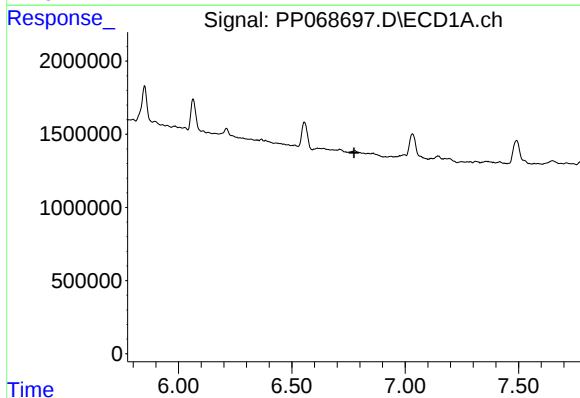
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



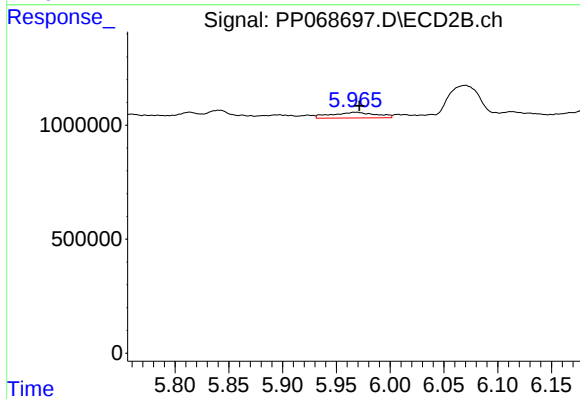
#25 AR-1248-5

R.T.: 6.007 min
Delta R.T.: -0.007 min
Response: 221785
Conc: 5.98 ng/ml



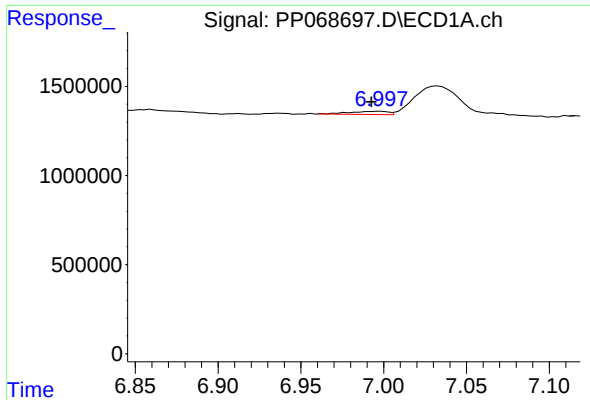
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

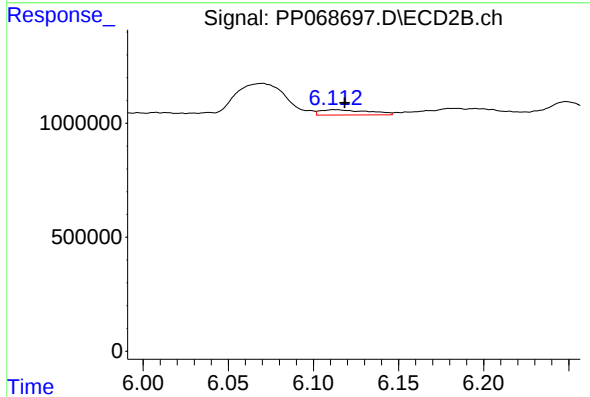
R.T.: 5.968 min
Delta R.T.: -0.004 min
Response: 720579
Conc: 11.88 ng/ml



#27 AR-1254-2

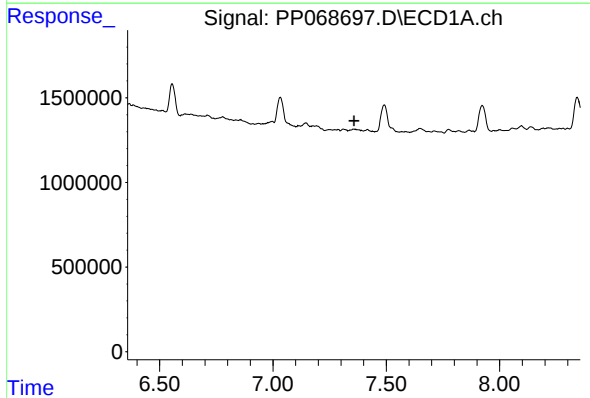
R.T.: 6.998 min
Delta R.T.: 0.005 min
Response: 283181
Conc: 4.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



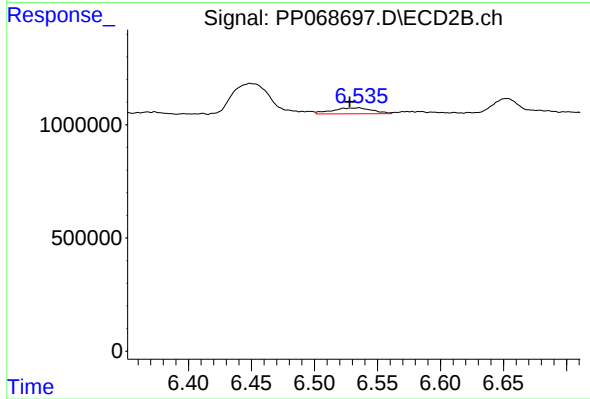
#27 AR-1254-2

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 457616
Conc: 8.68 ng/ml



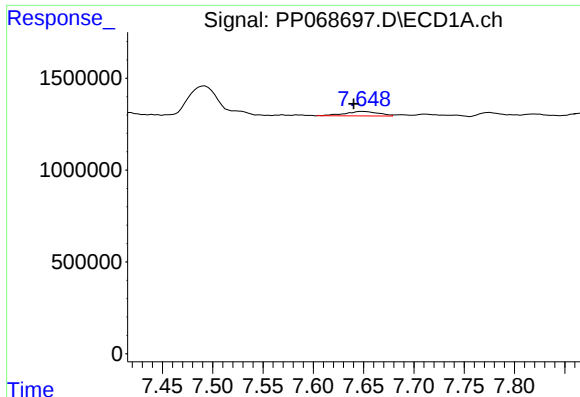
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

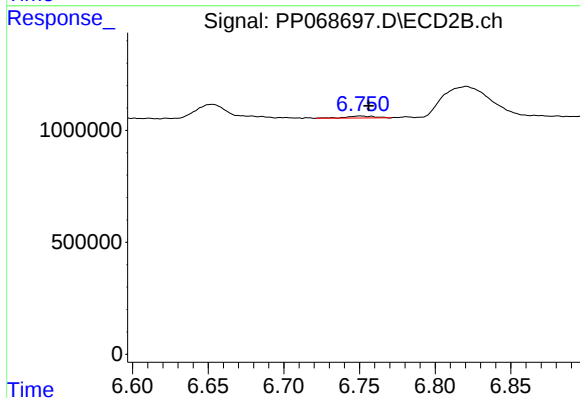
R.T.: 6.534 min
Delta R.T.: 0.006 min
Response: 586882
Conc: 7.05 ng/ml



#29 AR-1254-4

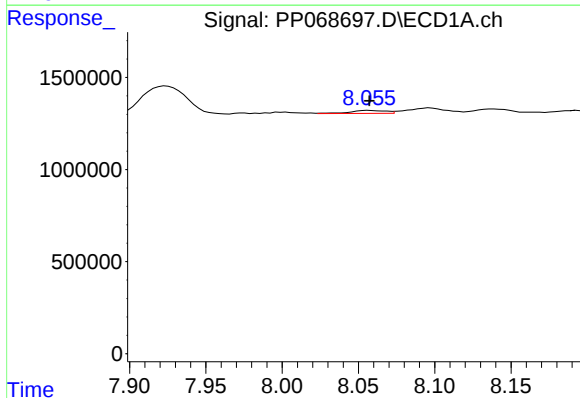
R.T.: 7.649 min
Delta R.T.: 0.009 min
Response: 578599
Conc: 10.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



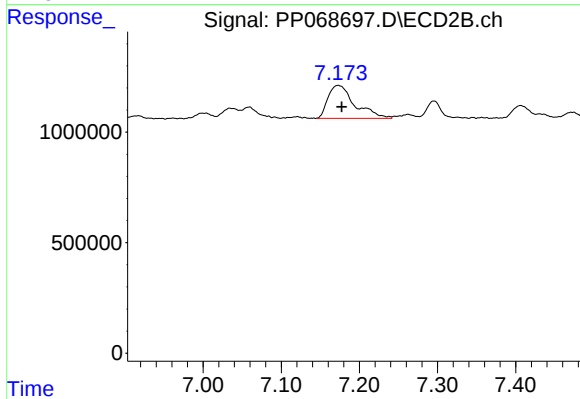
#29 AR-1254-4

R.T.: 6.751 min
Delta R.T.: -0.005 min
Response: 112355
Conc: 2.31 ng/ml



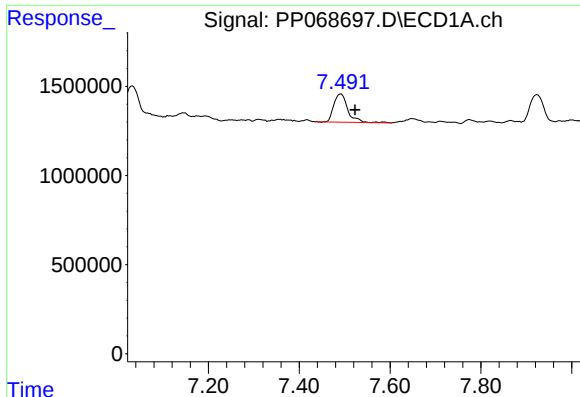
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 256062
Conc: 4.09 ng/ml



#30 AR-1254-5

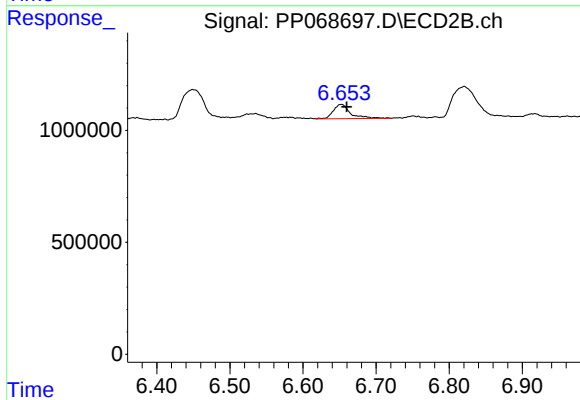
R.T.: 7.173 min
Delta R.T.: -0.004 min
Response: 3550238
Conc: 47.57 ng/ml



#31 AR-1260-1

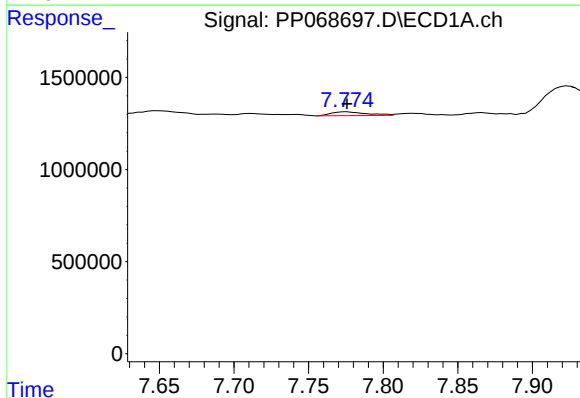
R.T.: 7.492 min
Delta R.T.: -0.031 min
Response: 3397080
Conc: 62.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



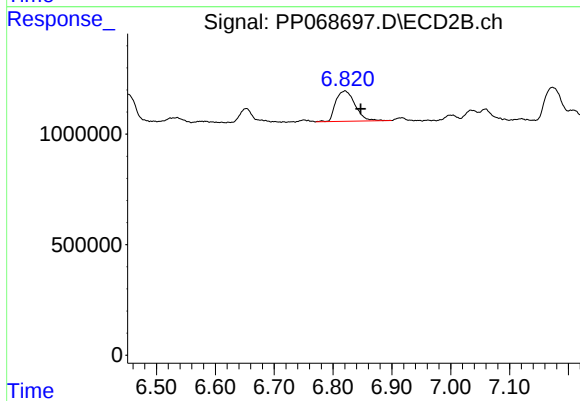
#31 AR-1260-1

R.T.: 6.652 min
Delta R.T.: -0.008 min
Response: 1059607
Conc: 19.04 ng/ml



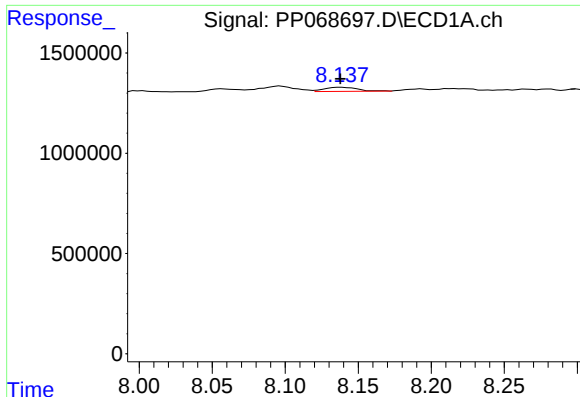
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 336751
Conc: 5.29 ng/ml



#32 AR-1260-2

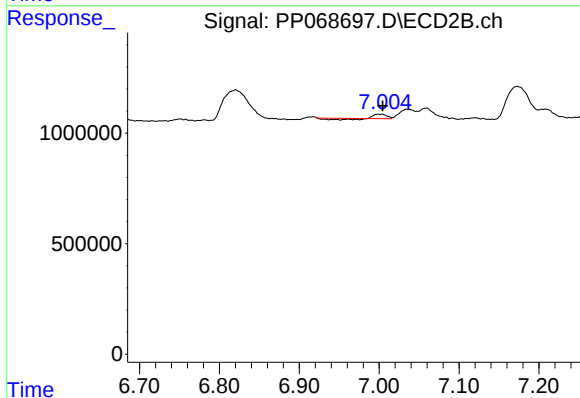
R.T.: 6.820 min
Delta R.T.: -0.027 min
Response: 3143357
Conc: 47.46 ng/ml



#33 AR-1260-3

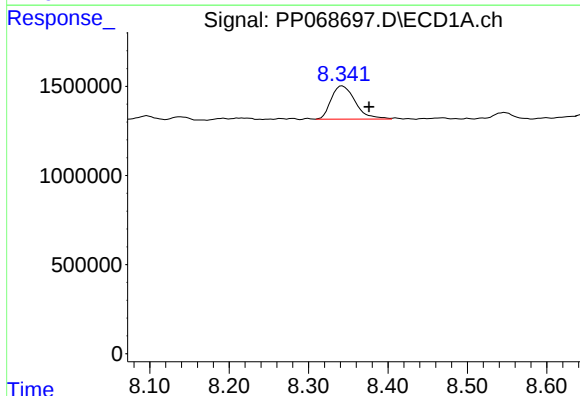
R.T.: 8.138 min
Delta R.T.: 0.000 min
Response: 317573
Conc: 5.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



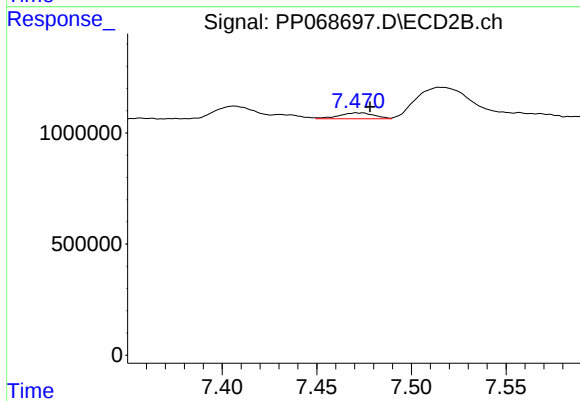
#33 AR-1260-3

R.T.: 7.001 min
Delta R.T.: -0.004 min
Response: 89741
Conc: 1.45 ng/ml



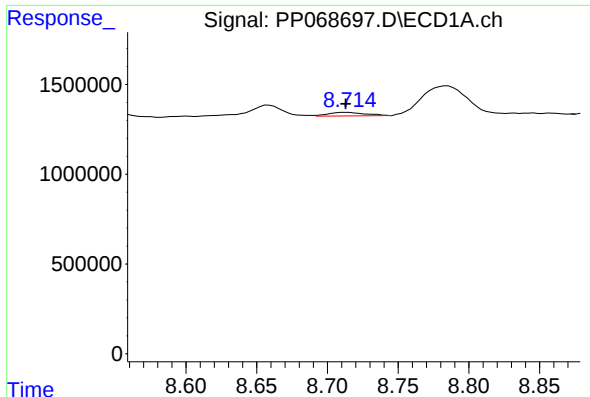
#34 AR-1260-4

R.T.: 8.342 min
Delta R.T.: -0.034 min
Response: 3947378
Conc: 63.43 ng/ml



#34 AR-1260-4

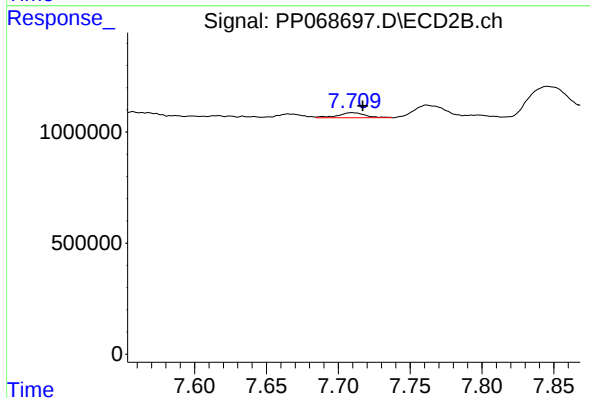
R.T.: 7.472 min
Delta R.T.: -0.006 min
Response: 346766
Conc: 6.58 ng/ml



#35 AR-1260-5

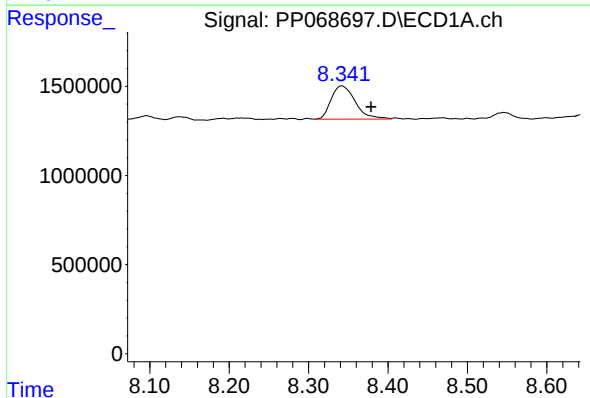
R.T.: 8.714 min
Delta R.T.: 0.001 min
Response: 370257
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



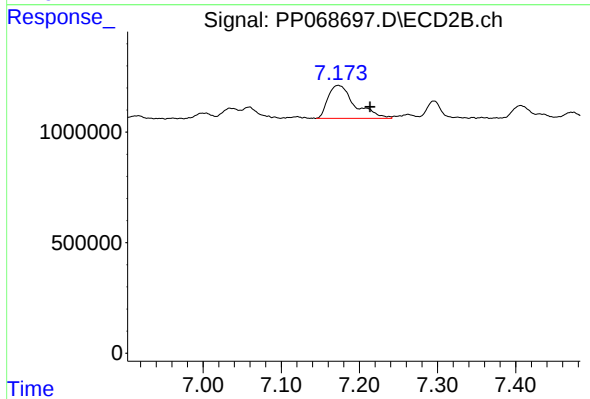
#35 AR-1260-5

R.T.: 7.710 min
Delta R.T.: -0.007 min
Response: 302294
Conc: 2.54 ng/ml



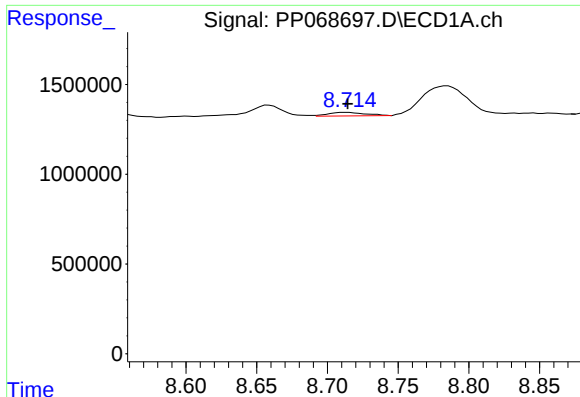
#36 AR-1262-1

R.T.: 8.342 min
Delta R.T.: -0.036 min
Response: 3947378
Conc: 53.25 ng/ml



#36 AR-1262-1

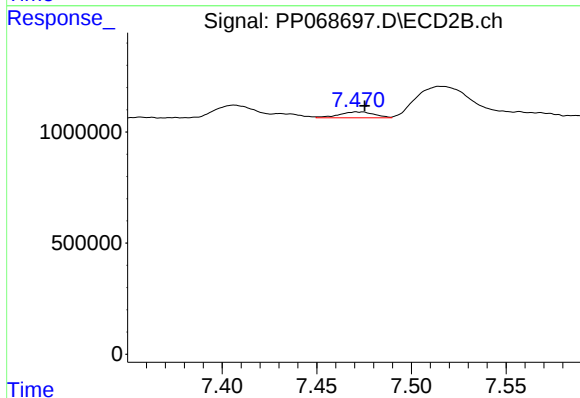
R.T.: 7.173 min
Delta R.T.: -0.041 min
Response: 3550238
Conc: 45.75 ng/ml



#37 AR-1262-2

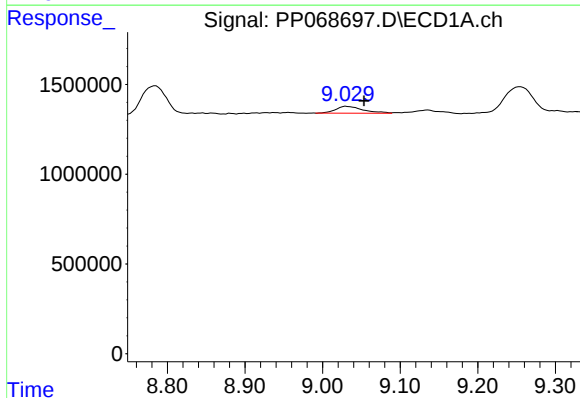
R.T.: 8.714 min
Delta R.T.: 0.000 min
Response: 370257
Conc: 2.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



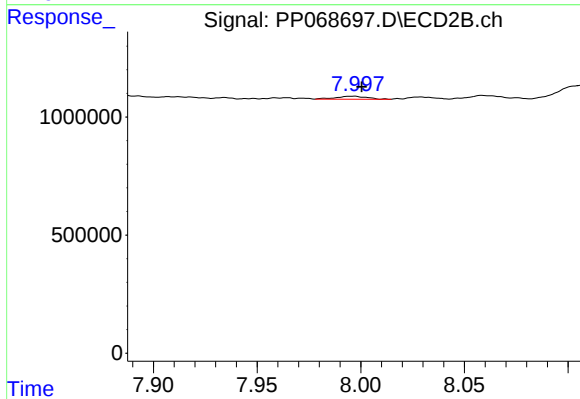
#37 AR-1262-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 346766
Conc: 4.91 ng/ml



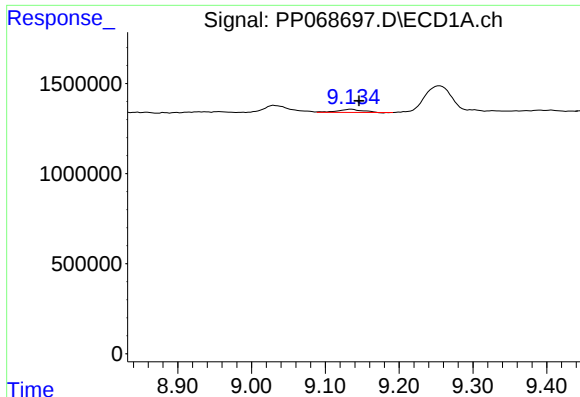
#38 AR-1262-3

R.T.: 9.030 min
Delta R.T.: -0.023 min
Response: 922676
Conc: 9.64 ng/ml



#38 AR-1262-3

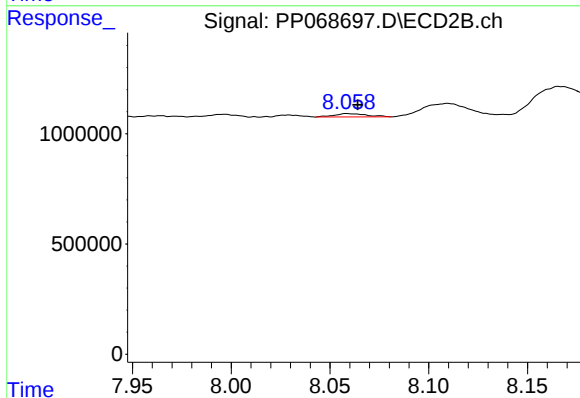
R.T.: 7.996 min
Delta R.T.: -0.004 min
Response: 128911
Conc: 2.19 ng/ml



#39 AR-1262-4

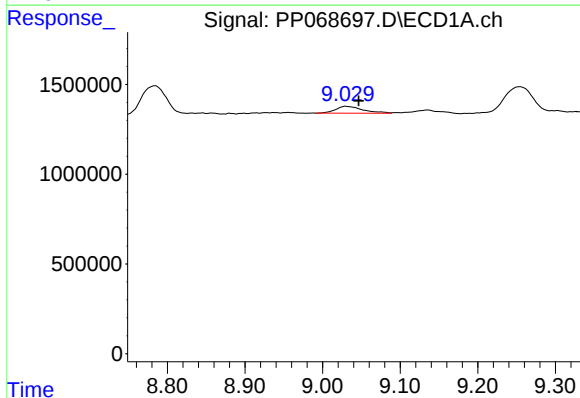
R.T.: 9.136 min
Delta R.T.: -0.010 min
Response: 407036
Conc: 5.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



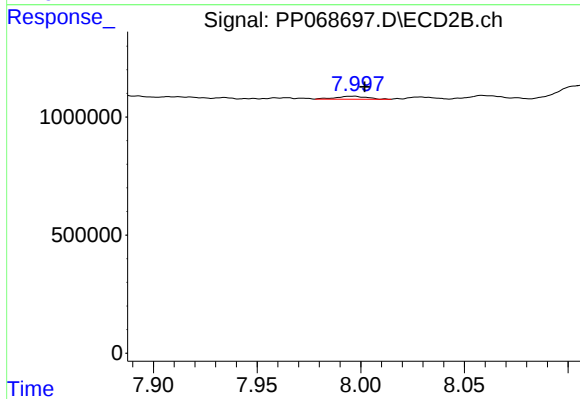
#39 AR-1262-4

R.T.: 8.060 min
Delta R.T.: -0.004 min
Response: 169082
Conc: 1.63 ng/ml



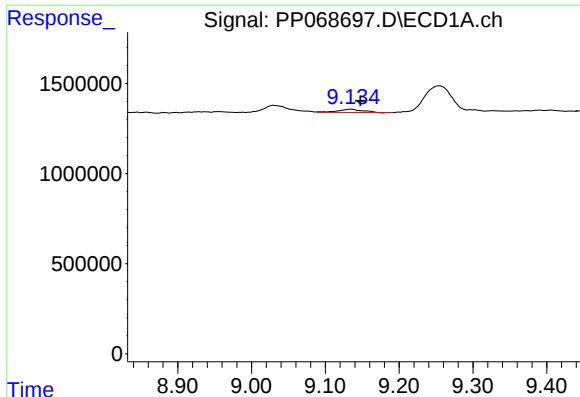
#41 AR-1268-1

R.T.: 9.030 min
Delta R.T.: -0.016 min
Response: 922676
Conc: 5.98 ng/ml



#41 AR-1268-1

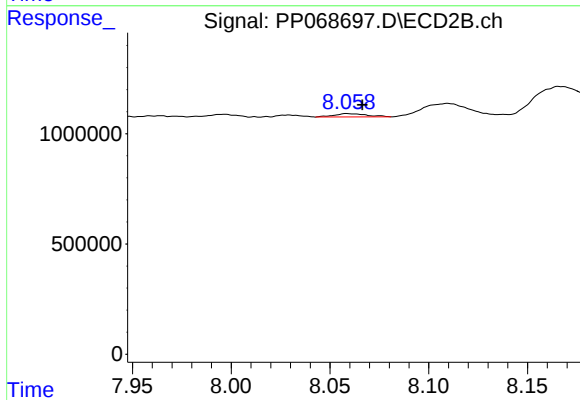
R.T.: 7.996 min
Delta R.T.: -0.006 min
Response: 128911
Conc: 0.83 ng/ml



#42 AR-1268-2

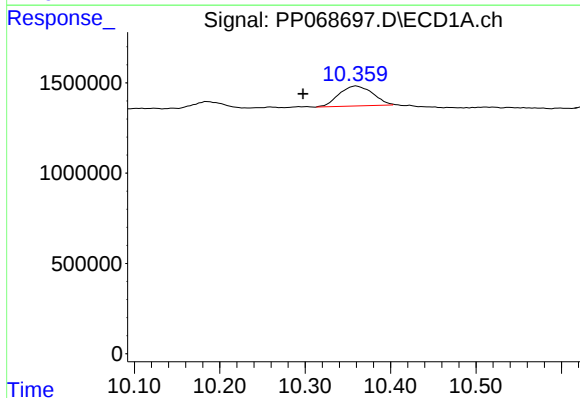
R.T.: 9.136 min
Delta R.T.: -0.012 min
Response: 407036
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
01A-01B-01C



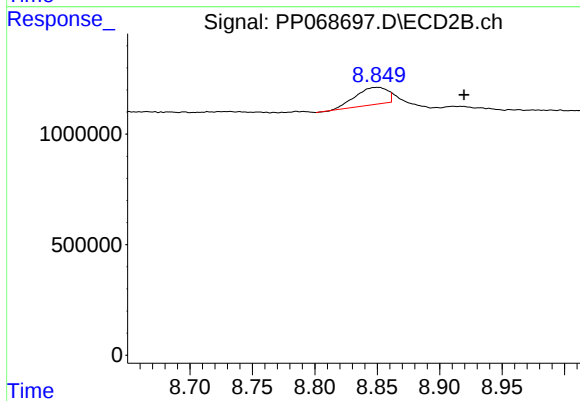
#42 AR-1268-2

R.T.: 8.060 min
Delta R.T.: -0.007 min
Response: 169082
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 10.360 min
Delta R.T.: 0.063 min
Response: 3038243
Conc: 7.65 ng/ml



#45 AR-1268-5

R.T.: 8.850 min
Delta R.T.: -0.070 min
Response: 1412665
Conc: 3.75 ng/ml