

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 02:42
 Operator : YP\AJ
 Sample : P4426-09 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PAD-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 05:19:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.753	4.049	2489388	2493344	2.689	2.468
2)	SA Decachlor...	10.662	9.209	3206748	2878008	2.785	2.566
Target Compounds							
3)	L1 AR-1016-1	5.982f	5.158	531950	610897	16.087	17.461
4)	L1 AR-1016-2	5.982f	5.158	531950	610897	10.907	12.682
5)	L1 AR-1016-3	5.982	5.396	531950	372367	16.881	13.823
6)	L1 AR-1016-4	0.000	5.396	0	372367	N.D.	15.460 #
9)	L2 AR-1221-2	0.000	4.357	0	108903	N.D.	10.933 #
12)	L3 AR-1232-2	0.000	5.158	0	610897	N.D.	27.315 #
13)	L3 AR-1232-3	5.982f	5.327	531950	78595	23.881	6.580 #
14)	L3 AR-1232-4	0.000	5.396f	0	372367	N.D.	32.292 #
15)	L3 AR-1232-5	6.215	0.000	374119	0	41.021	N.D. #
16)	L4 AR-1242-1	5.982f	5.158	531950	610897	19.041	21.010
17)	L4 AR-1242-2	5.982f	5.158	531950	610897	13.091	15.216
18)	L4 AR-1242-3	5.982	5.396	531950	372367	19.728	16.553
19)	L4 AR-1242-4	0.000	5.396f	0	372367	N.D.	15.687 #
20)	L4 AR-1242-5	0.000	5.974	0	177560	N.D.	6.198 #
21)	L5 AR-1248-1	5.982f	5.158	531950	610897	24.831	26.955
22)	L5 AR-1248-2	6.215	5.396	374119	372367	11.129	11.251
23)	L5 AR-1248-3	0.000	5.396f	0	372367	N.D.	10.801 #
25)	L5 AR-1248-5	0.000	5.974f	0	177560	N.D.	4.742 #
26)	L6 AR-1254-1	0.000	5.974	0	177560	N.D.	3.005 #
27)	L6 AR-1254-2	6.995	6.187f	881113	241617	13.330	4.605 #
28)	L6 AR-1254-3	7.355	6.529	520118	195426	7.489	2.349 #
29)	L6 AR-1254-4	7.640	0.000	1124842	0	22.540	N.D. #
30)	L6 AR-1254-5	8.121f	7.179	69907	162487	1.179	2.209 #
31)	L7 AR-1260-1	7.502	6.658	248110	400466	4.593	7.030 #
32)	L7 AR-1260-2	7.767	6.841	320927	475595	5.072	7.130 #
33)	L7 AR-1260-3	8.134	7.002	32118	125704	0.619	1.973 #
34)	L7 AR-1260-4	8.408	7.485	429043	206209	7.128	3.729 #
35)	L7 AR-1260-5	8.761f	7.681f	937867	327271	8.707	2.676 #
36)	L8 AR-1262-1	8.408f	7.244	429043	54167	5.978	0.689 #
37)	L8 AR-1262-2	8.761f	7.485	937867	206209	7.714	2.906 #
38)	L8 AR-1262-3	0.000	8.011	0	155536	N.D.	2.724 #
39)	L8 AR-1262-4	0.000	8.065	0	201151	N.D.	2.003 #
40)	L8 AR-1262-5	0.000	8.588	0	913076	N.D.	18.255 #
41)	L9 AR-1268-1	0.000	8.011	0	155536	N.D.	0.977 #
42)	L9 AR-1268-2	0.000	8.065	0	201151	N.D.	1.405 #
43)	L9 AR-1268-3	0.000	8.360f	0	91425	N.D.	0.717 #
44)	L9 AR-1268-4	0.000	8.588	0	913076	N.D.	16.167 #
45)	L9 AR-1268-5	0.000	8.923	0	216462	N.D.	0.573 #

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Acq On : 18 Oct 2024 02:42
Operator : YP\AJ
Sample : P4426-09 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PAD-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 05:19:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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
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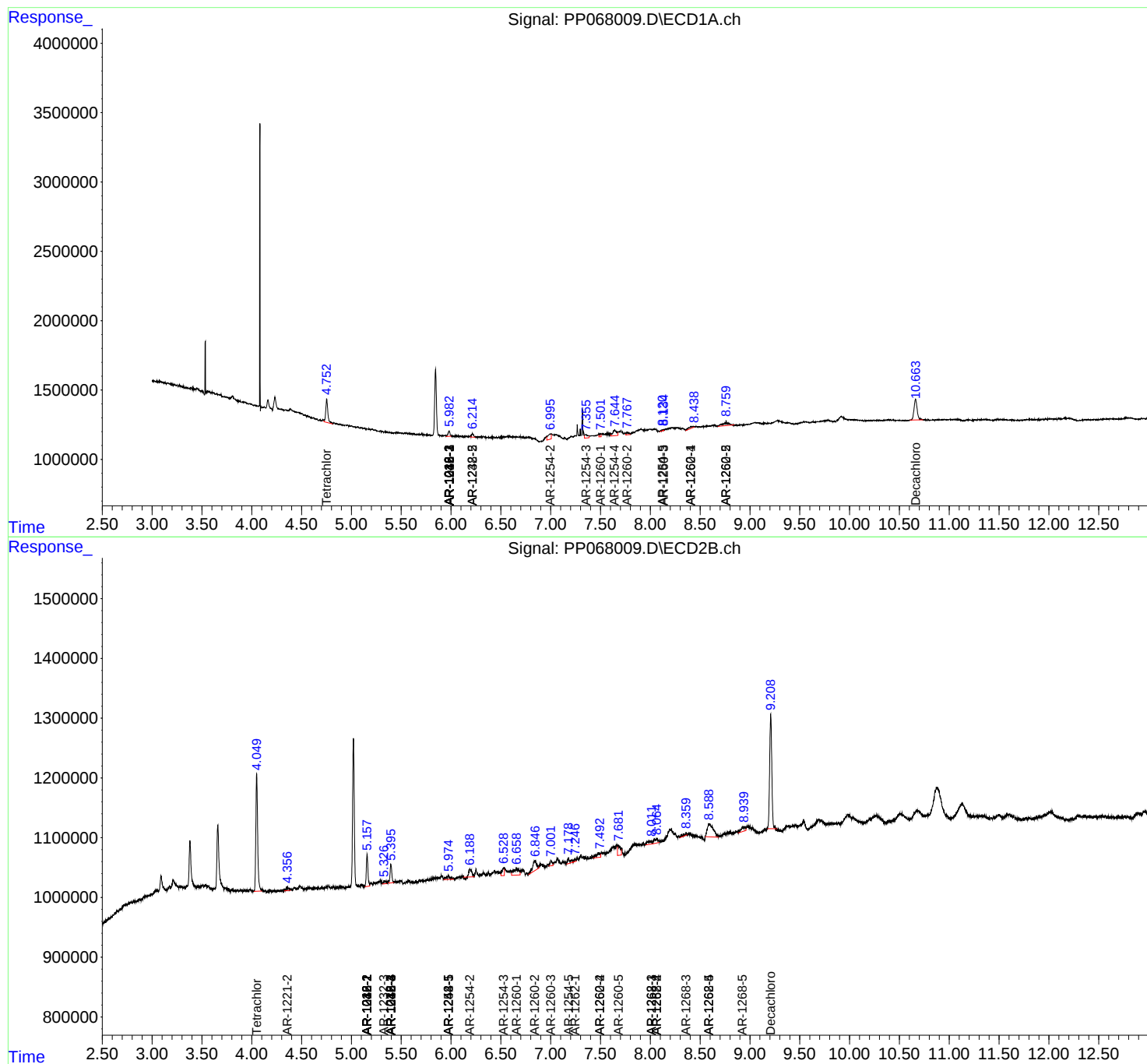
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

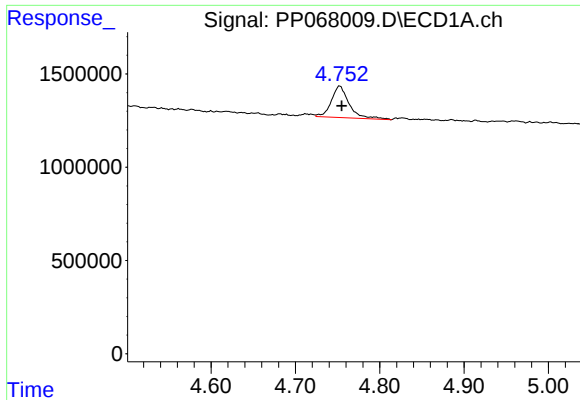
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 02:42
Operator : YP\AJ
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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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

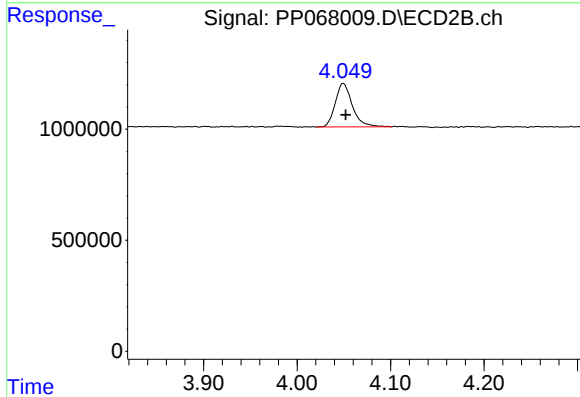




#1 Tetrachloro-m-xylene

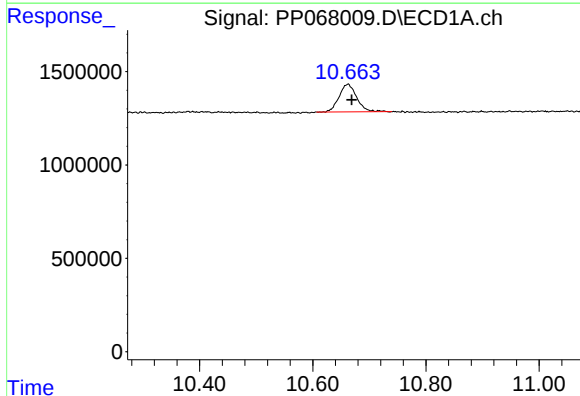
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 2489388
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



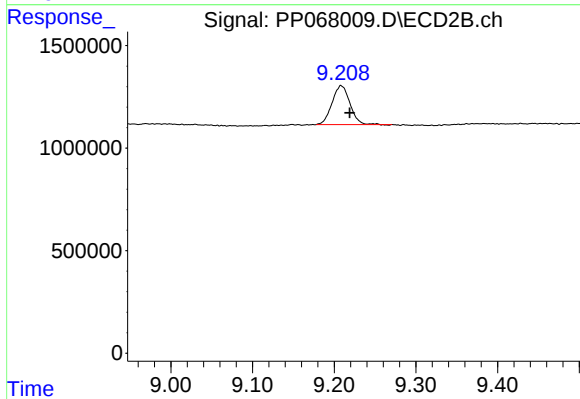
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 2493344
Conc: 2.47 ng/ml



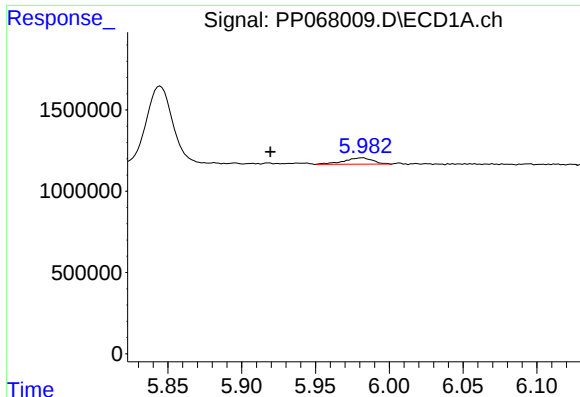
#2 Decachlorobiphenyl

R.T.: 10.662 min
Delta R.T.: -0.007 min
Response: 3206748
Conc: 2.79 ng/ml



#2 Decachlorobiphenyl

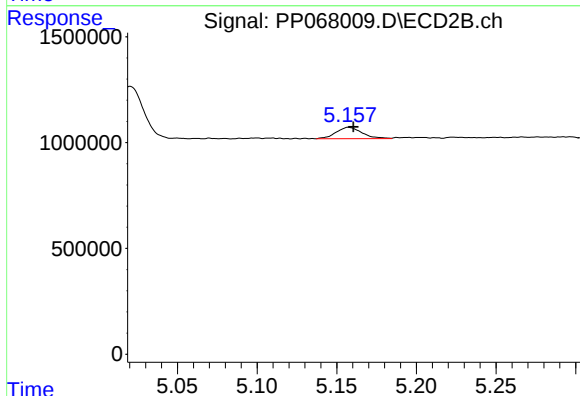
R.T.: 9.209 min
Delta R.T.: -0.010 min
Response: 2878008
Conc: 2.57 ng/ml



#3 AR-1016-1

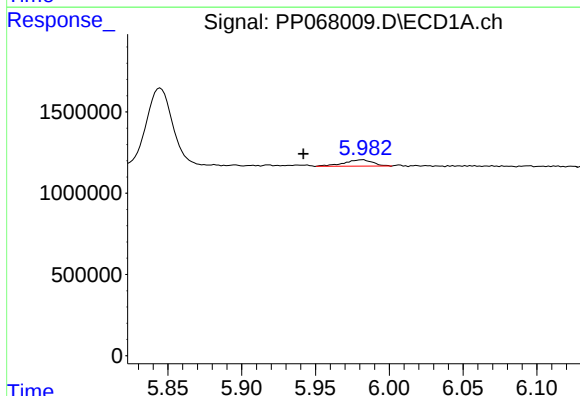
R.T.: 5.982 min
Delta R.T.: 0.062 min
Response: 531950
Conc: 16.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



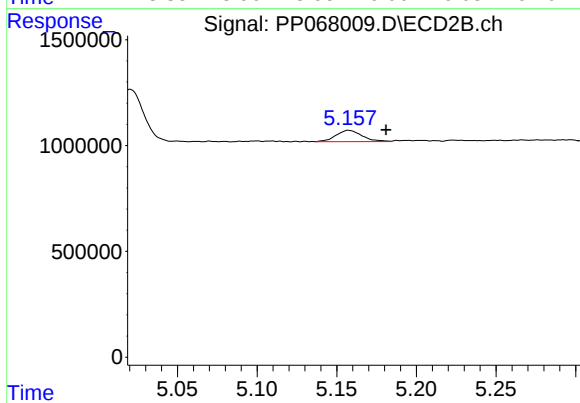
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 610897
Conc: 17.46 ng/ml



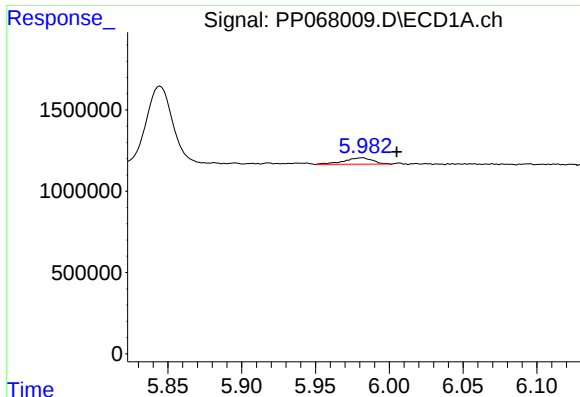
#4 AR-1016-2

R.T.: 5.982 min
Delta R.T.: 0.040 min
Response: 531950
Conc: 10.91 ng/ml



#4 AR-1016-2

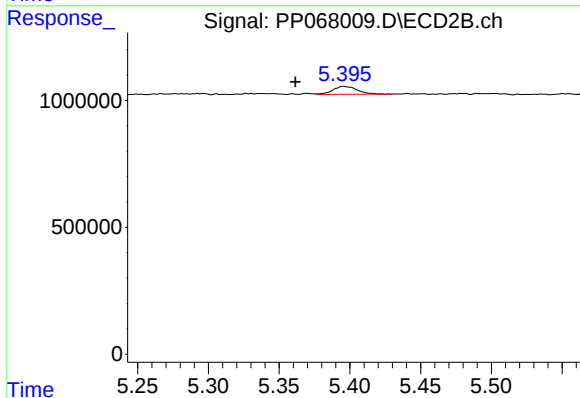
R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 610897
Conc: 12.68 ng/ml



#5 AR-1016-3

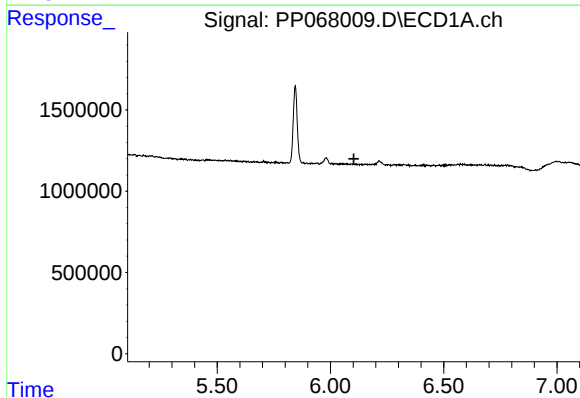
R.T.: 5.982 min
Delta R.T.: -0.023 min
Response: 531950
Conc: 16.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



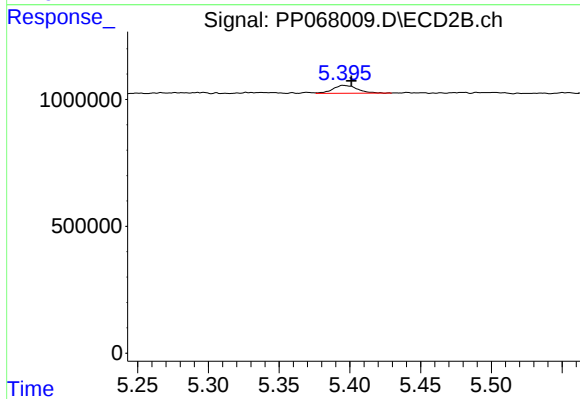
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.034 min
Response: 372367
Conc: 13.82 ng/ml



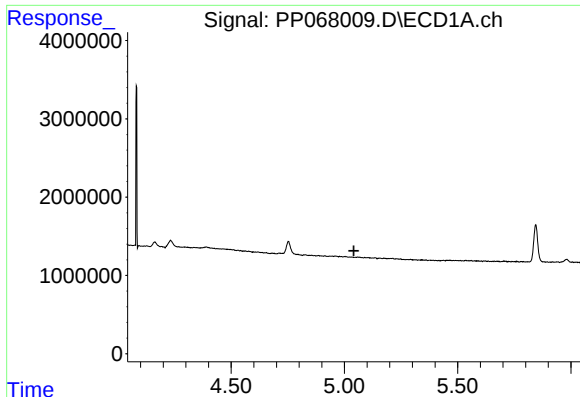
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

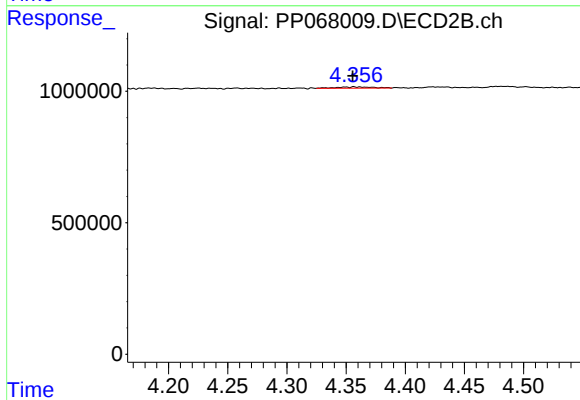
R.T.: 5.396 min
Delta R.T.: -0.005 min
Response: 372367
Conc: 15.46 ng/ml



#9 AR-1221-2

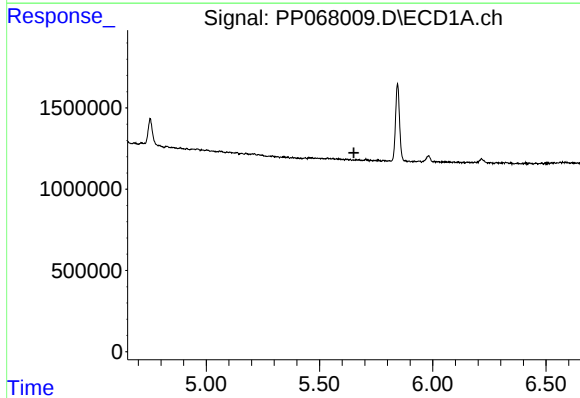
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



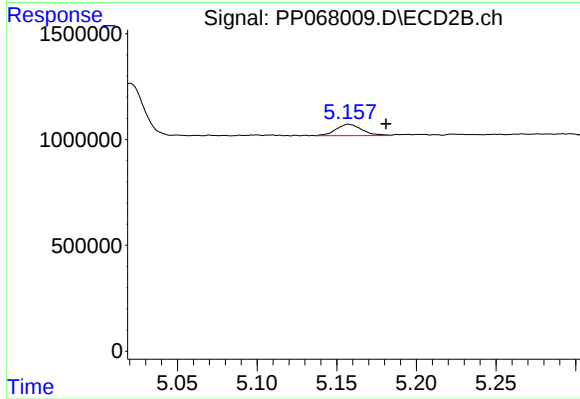
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 108903
Conc: 10.93 ng/ml



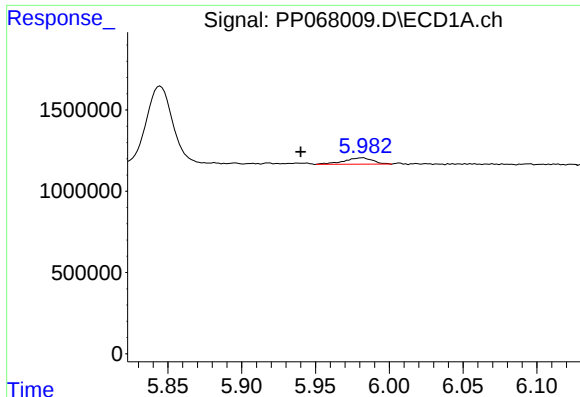
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#12 AR-1232-2

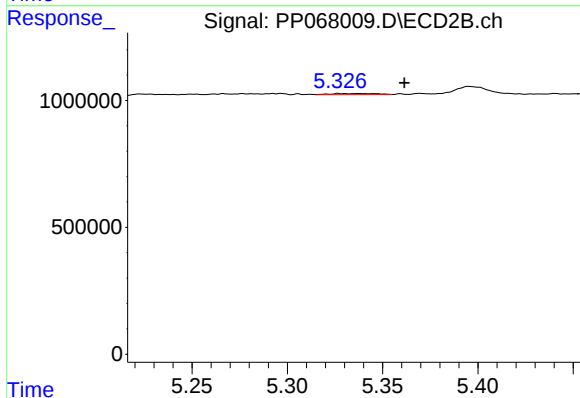
R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 610897
Conc: 27.31 ng/ml



#13 AR-1232-3

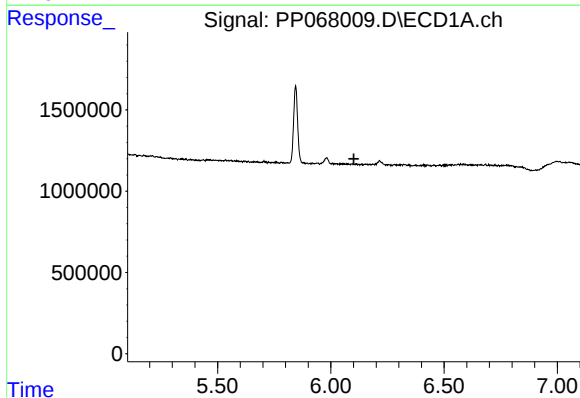
R.T.: 5.982 min
Delta R.T.: 0.042 min
Response: 531950
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



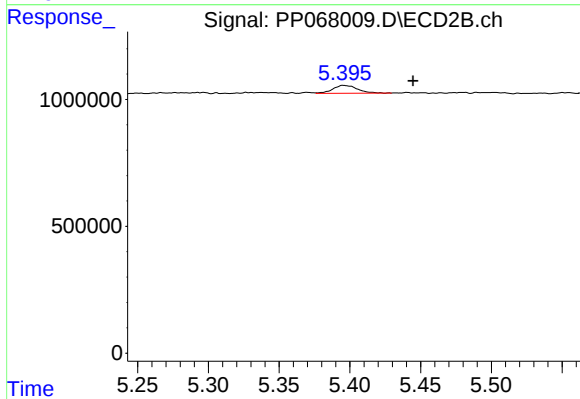
#13 AR-1232-3

R.T.: 5.327 min
Delta R.T.: -0.034 min
Response: 78595
Conc: 6.58 ng/ml



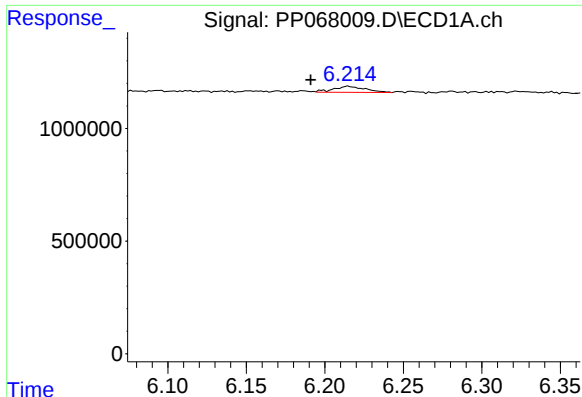
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#14 AR-1232-4

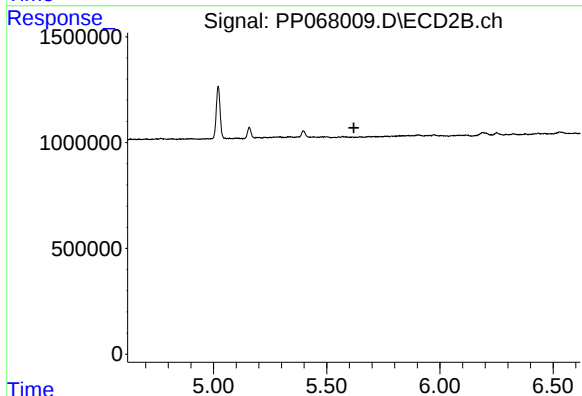
R.T.: 5.396 min
Delta R.T.: -0.049 min
Response: 372367
Conc: 32.29 ng/ml



#15 AR-1232-5

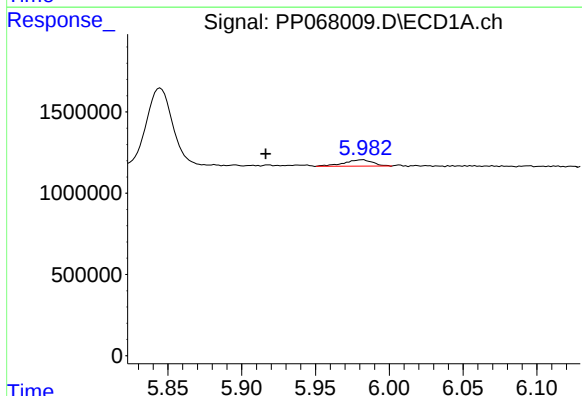
R.T.: 6.215 min
Delta R.T.: 0.024 min
Response: 374119
Conc: 41.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



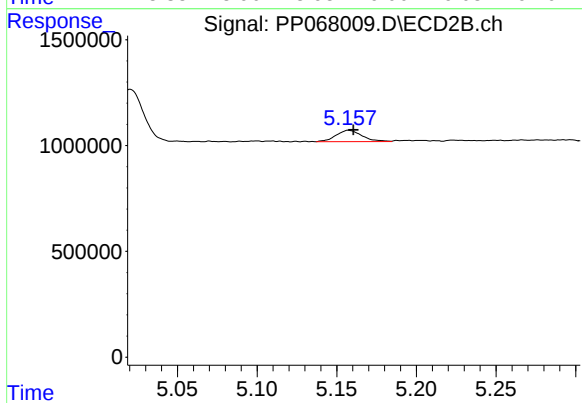
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



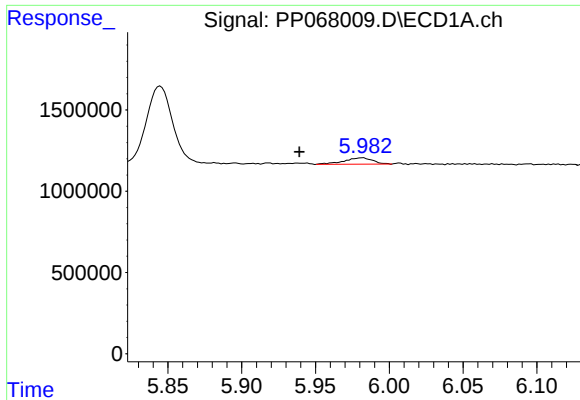
#16 AR-1242-1

R.T.: 5.982 min
Delta R.T.: 0.065 min
Response: 531950
Conc: 19.04 ng/ml



#16 AR-1242-1

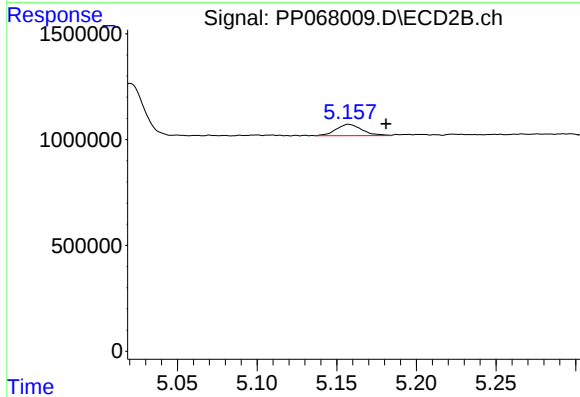
R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 610897
Conc: 21.01 ng/ml



#17 AR-1242-2

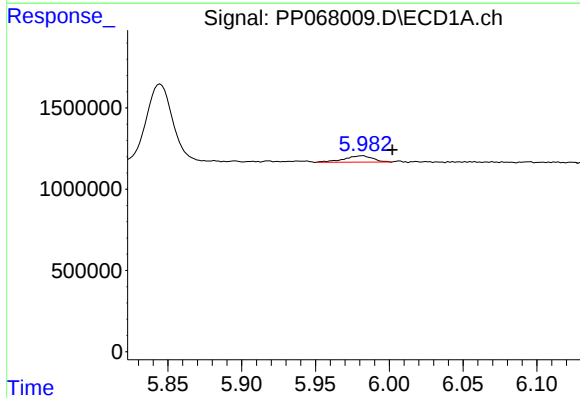
R.T.: 5.982 min
Delta R.T.: 0.043 min
Response: 531950
Conc: 13.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



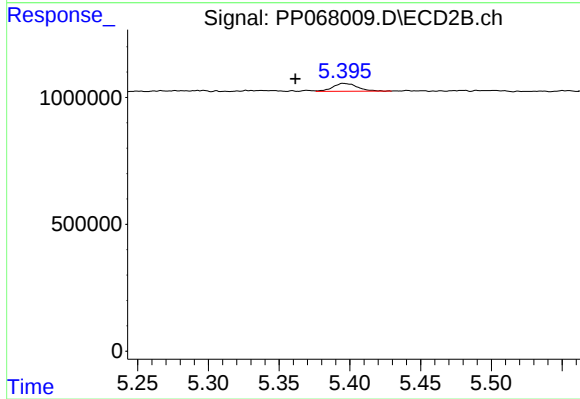
#17 AR-1242-2

R.T.: 5.158 min
Delta R.T.: -0.023 min
Response: 610897
Conc: 15.22 ng/ml



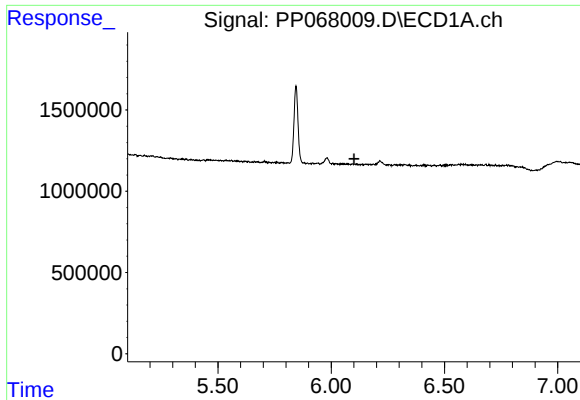
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: -0.020 min
Response: 531950
Conc: 19.73 ng/ml



#18 AR-1242-3

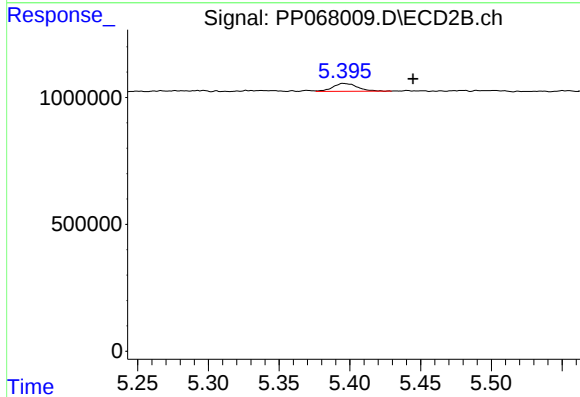
R.T.: 5.396 min
Delta R.T.: 0.034 min
Response: 372367
Conc: 16.55 ng/ml



#19 AR-1242-4

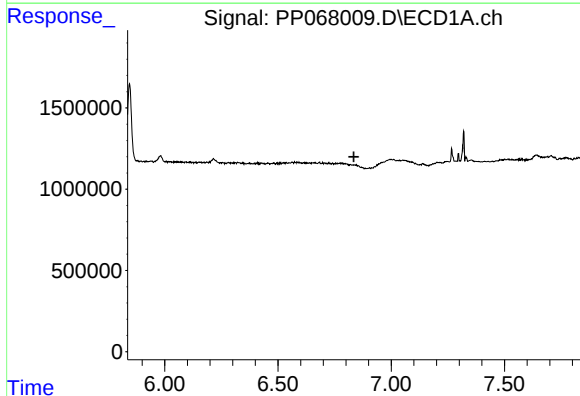
R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



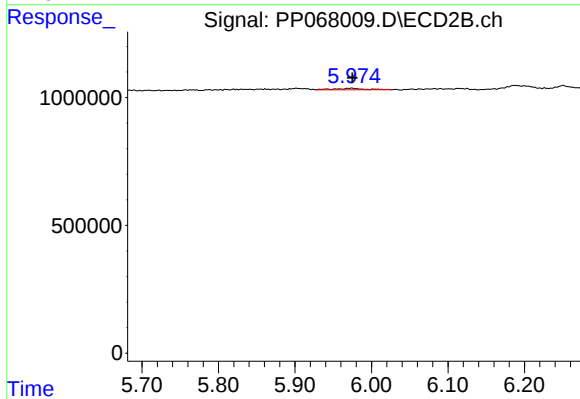
#19 AR-1242-4

R.T.: 5.396 min
Delta R.T.: -0.049 min
Response: 372367
Conc: 15.69 ng/ml



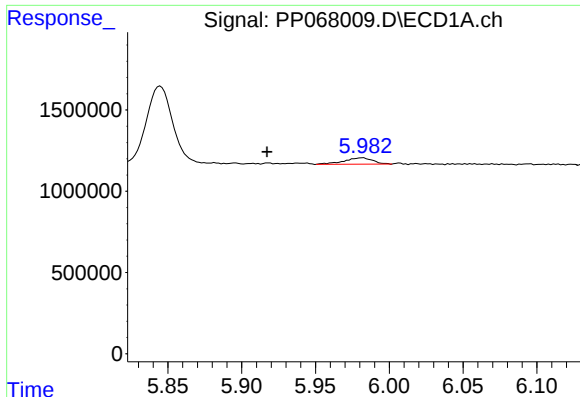
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



#20 AR-1242-5

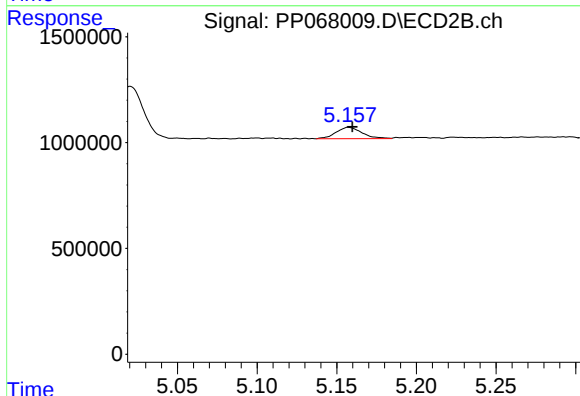
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 177560
Conc: 6.20 ng/ml



#21 AR-1248-1

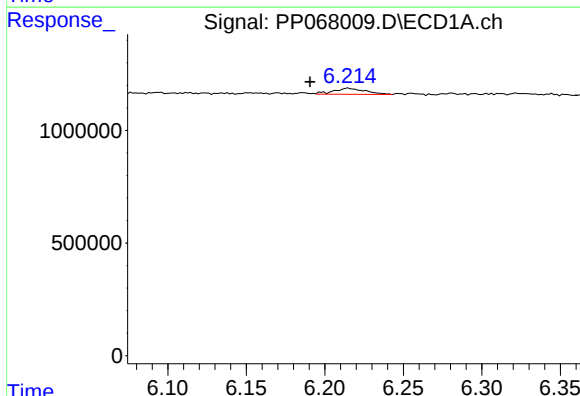
R.T.: 5.982 min
Delta R.T.: 0.065 min
Response: 531950
Conc: 24.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



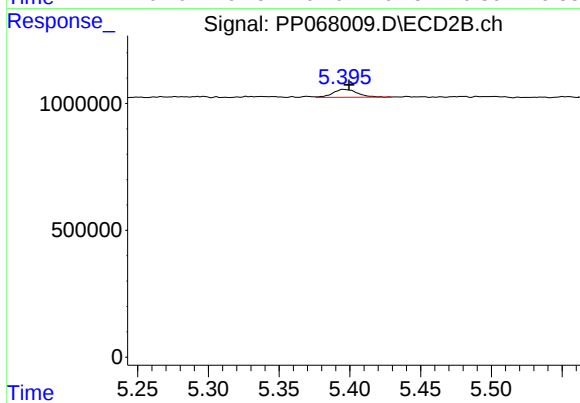
#21 AR-1248-1

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 610897
Conc: 26.95 ng/ml



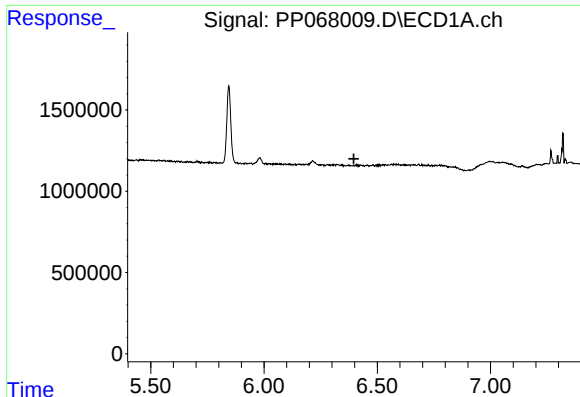
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: 0.024 min
Response: 374119
Conc: 11.13 ng/ml



#22 AR-1248-2

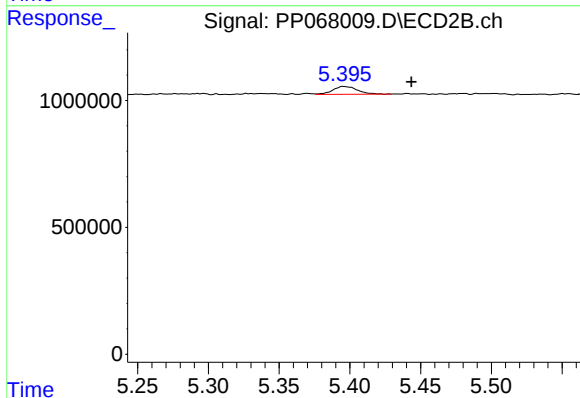
R.T.: 5.396 min
Delta R.T.: -0.004 min
Response: 372367
Conc: 11.25 ng/ml



#23 AR-1248-3

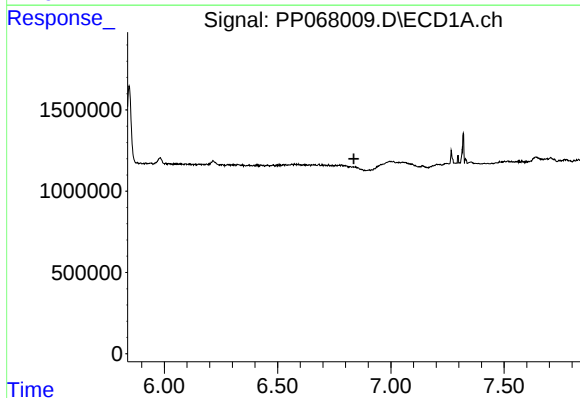
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



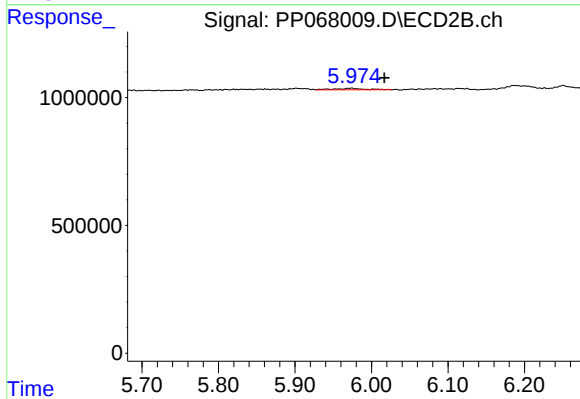
#23 AR-1248-3

R.T.: 5.396 min
Delta R.T.: -0.048 min
Response: 372367
Conc: 10.80 ng/ml



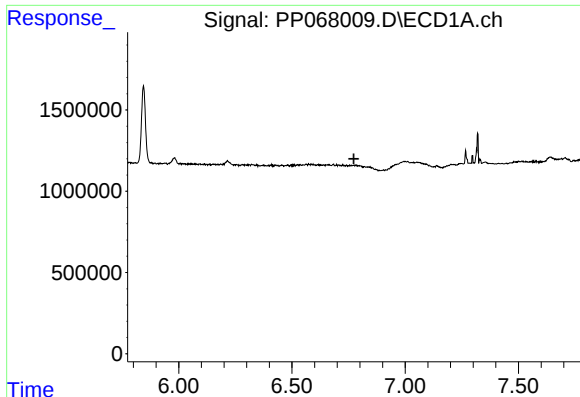
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.



#25 AR-1248-5

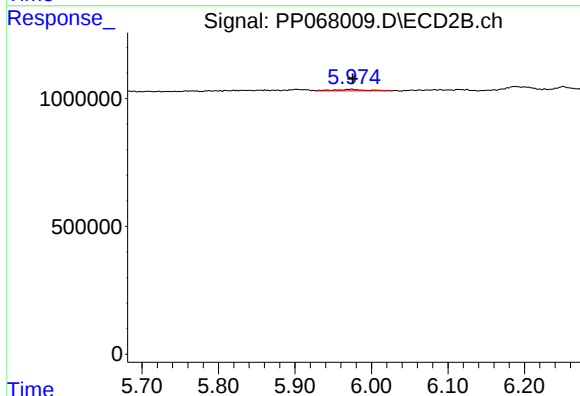
R.T.: 5.974 min
Delta R.T.: -0.043 min
Response: 177560
Conc: 4.74 ng/ml



#26 AR-1254-1

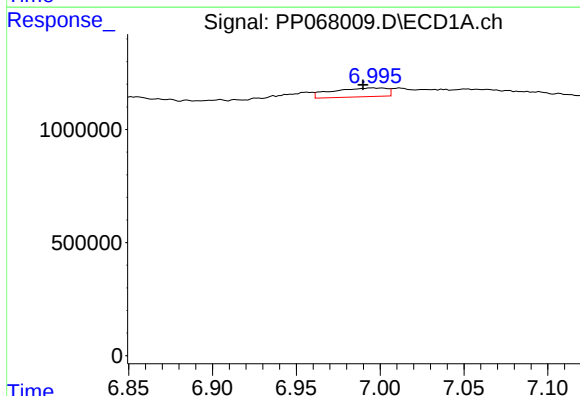
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



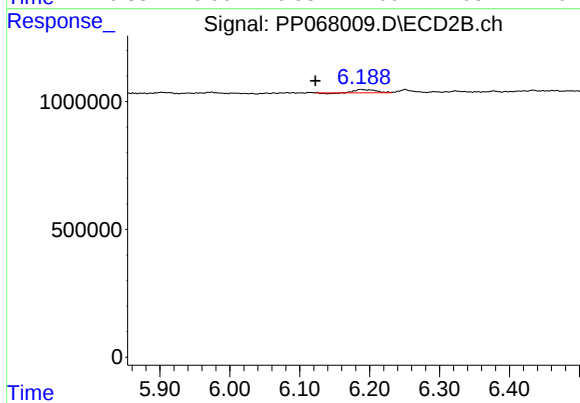
#26 AR-1254-1

R.T.: 5.974 min
Delta R.T.: -0.001 min
Response: 177560
Conc: 3.01 ng/ml



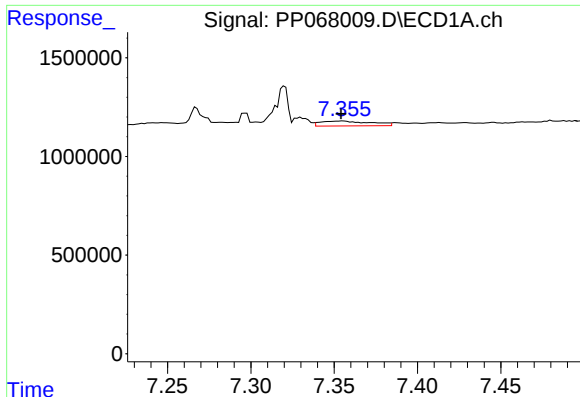
#27 AR-1254-2

R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 881113
Conc: 13.33 ng/ml



#27 AR-1254-2

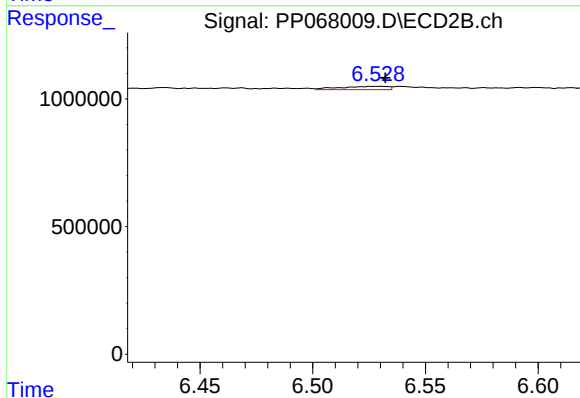
R.T.: 6.187 min
Delta R.T.: 0.065 min
Response: 241617
Conc: 4.61 ng/ml



#28 AR-1254-3

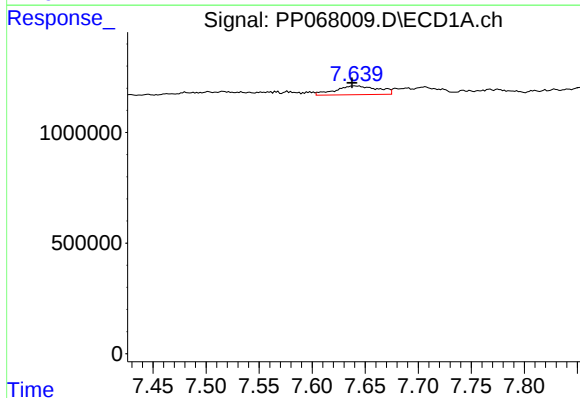
R.T.: 7.355 min
Delta R.T.: 0.001 min
Response: 520118
Conc: 7.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



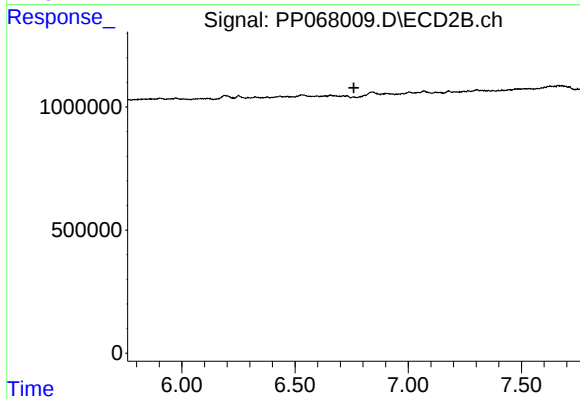
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.004 min
Response: 195426
Conc: 2.35 ng/ml



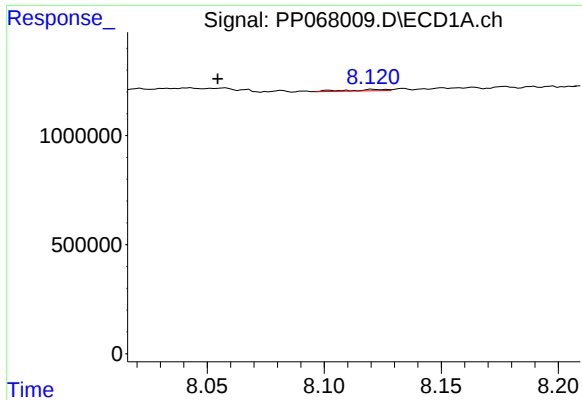
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: 0.002 min
Response: 1124842
Conc: 22.54 ng/ml



#29 AR-1254-4

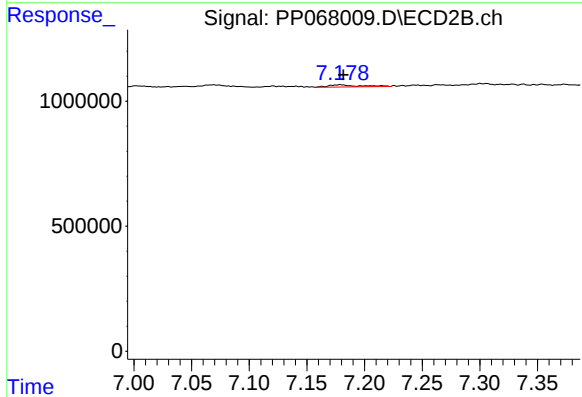
R.T.: 0.000 min
Exp R.T.: 6.760 min
Response: 0
Conc: N.D.



#30 AR-1254-5

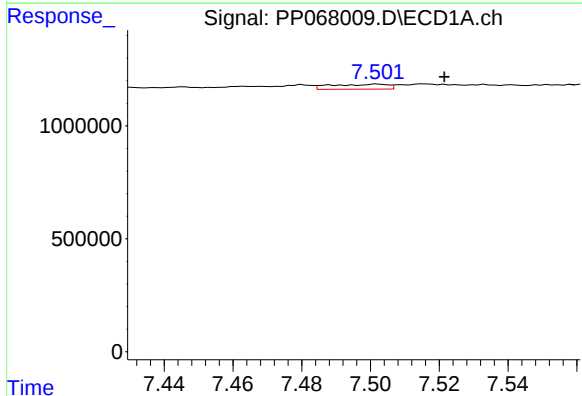
R.T.: 8.121 min
Delta R.T.: 0.066 min
Response: 69907
Conc: 1.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



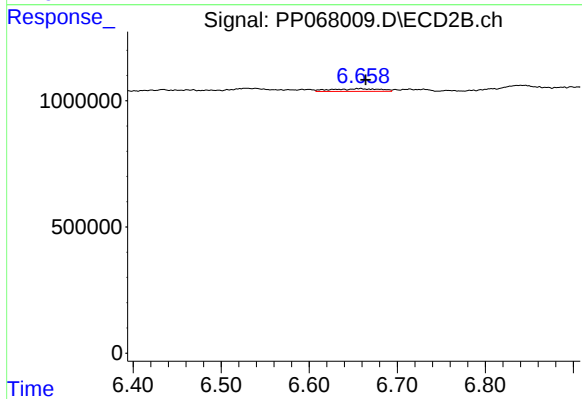
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: -0.003 min
Response: 162487
Conc: 2.21 ng/ml



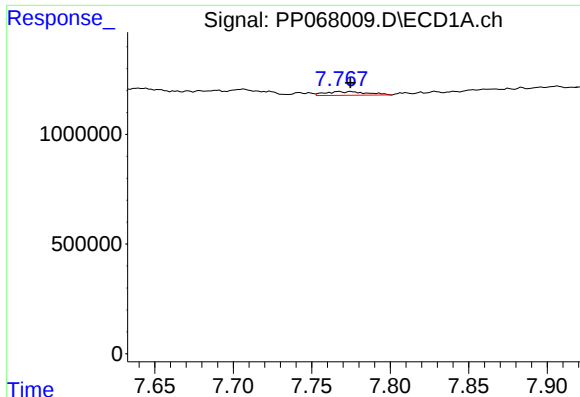
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: -0.019 min
Response: 248110
Conc: 4.59 ng/ml



#31 AR-1260-1

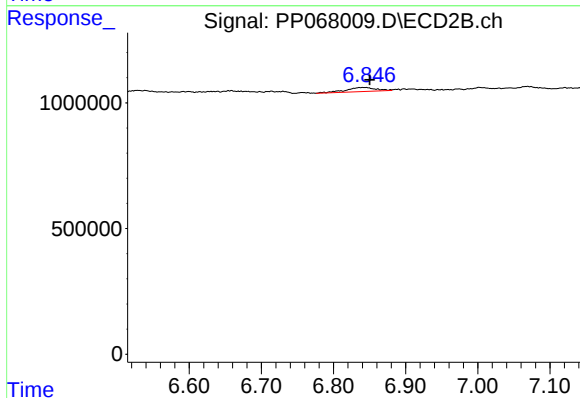
R.T.: 6.658 min
Delta R.T.: -0.006 min
Response: 400466
Conc: 7.03 ng/ml



#32 AR-1260-2

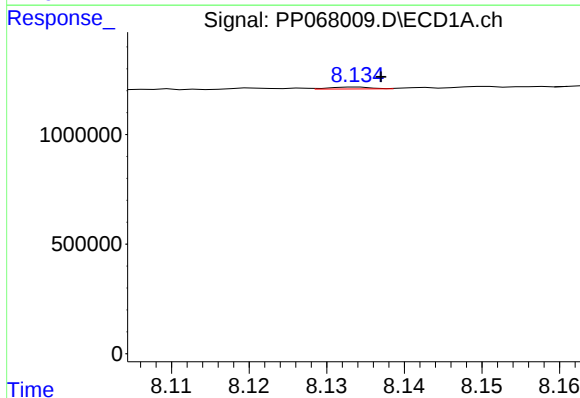
R.T.: 7.767 min
Delta R.T.: -0.007 min
Response: 320927
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



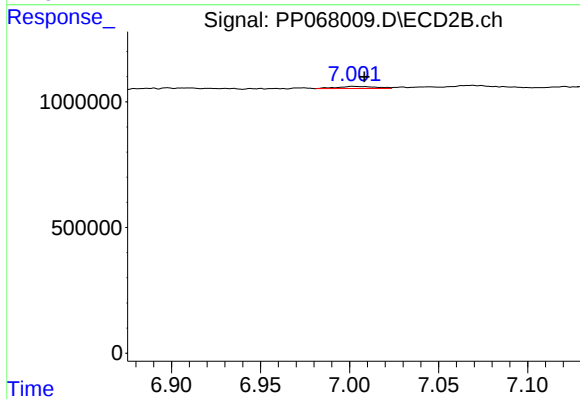
#32 AR-1260-2

R.T.: 6.841 min
Delta R.T.: -0.009 min
Response: 475595
Conc: 7.13 ng/ml



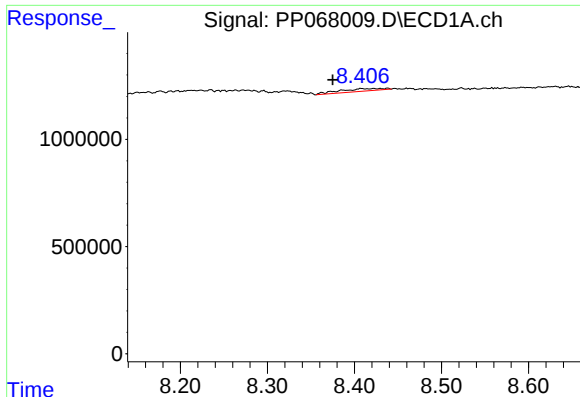
#33 AR-1260-3

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 32118
Conc: 0.62 ng/ml



#33 AR-1260-3

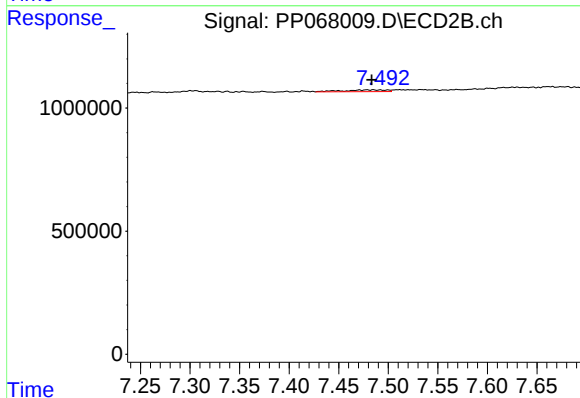
R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 125704
Conc: 1.97 ng/ml



#34 AR-1260-4

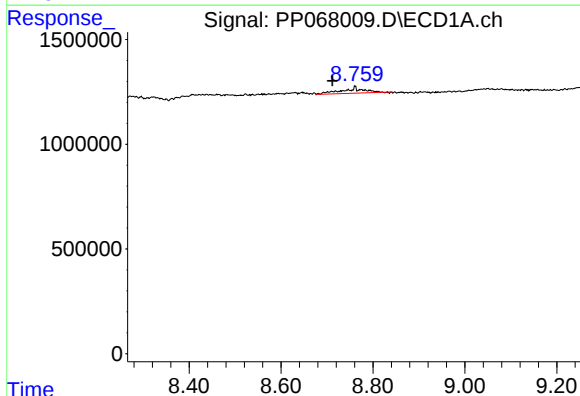
R.T.: 8.408 min
Delta R.T.: 0.033 min
Response: 429043
Conc: 7.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



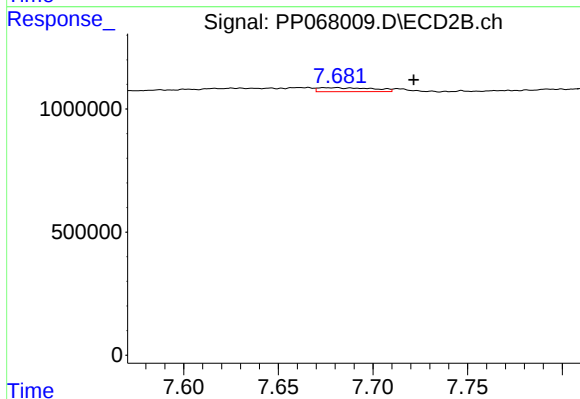
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: 0.002 min
Response: 206209
Conc: 3.73 ng/ml



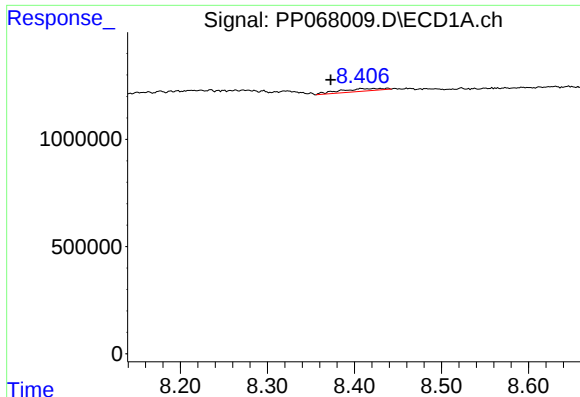
#35 AR-1260-5

R.T.: 8.761 min
Delta R.T.: 0.050 min
Response: 937867
Conc: 8.71 ng/ml



#35 AR-1260-5

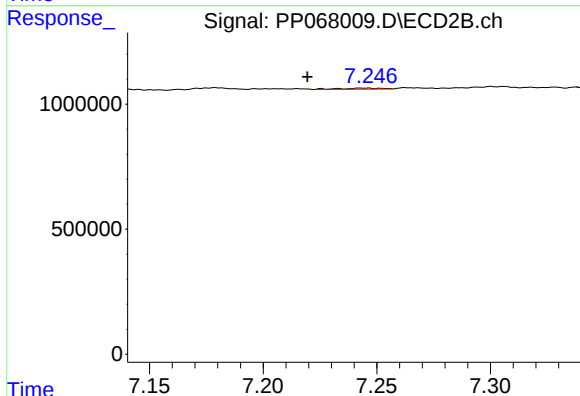
R.T.: 7.681 min
Delta R.T.: -0.041 min
Response: 327271
Conc: 2.68 ng/ml



#36 AR-1262-1

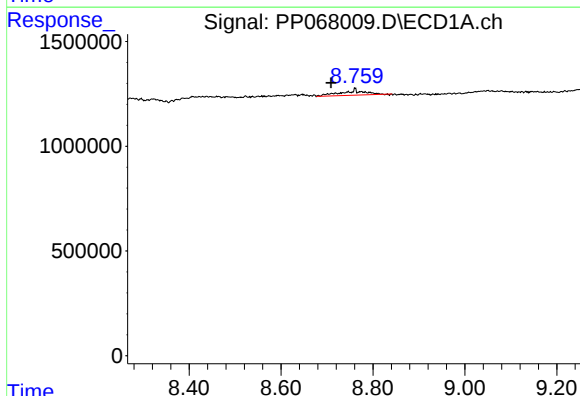
R.T.: 8.408 min
Delta R.T.: 0.036 min
Response: 429043
Conc: 5.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-5



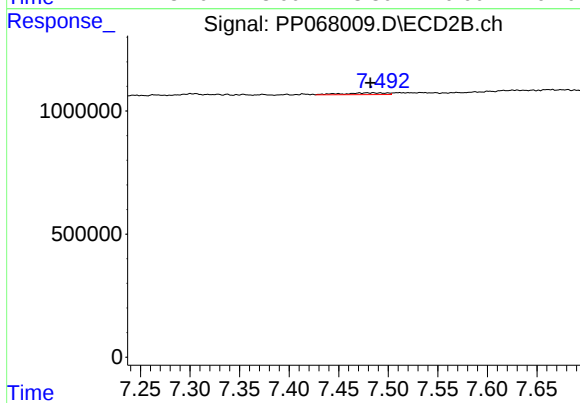
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: 0.024 min
Response: 54167
Conc: 0.69 ng/ml



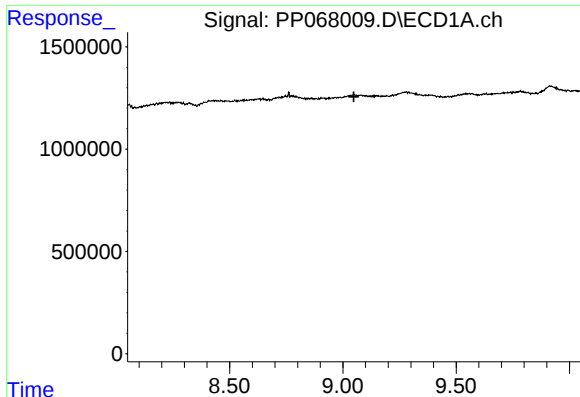
#37 AR-1262-2

R.T.: 8.761 min
Delta R.T.: 0.052 min
Response: 937867
Conc: 7.71 ng/ml



#37 AR-1262-2

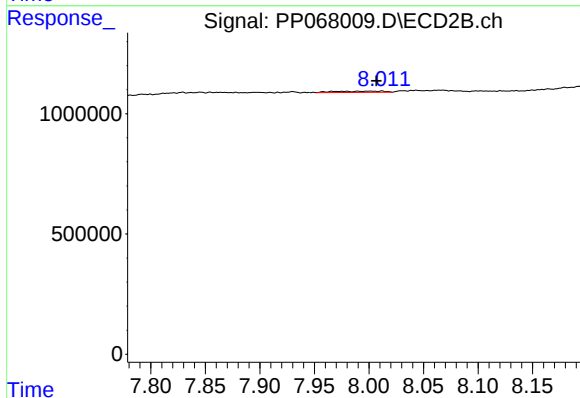
R.T.: 7.485 min
Delta R.T.: 0.003 min
Response: 206209
Conc: 2.91 ng/ml



#38 AR-1262-3

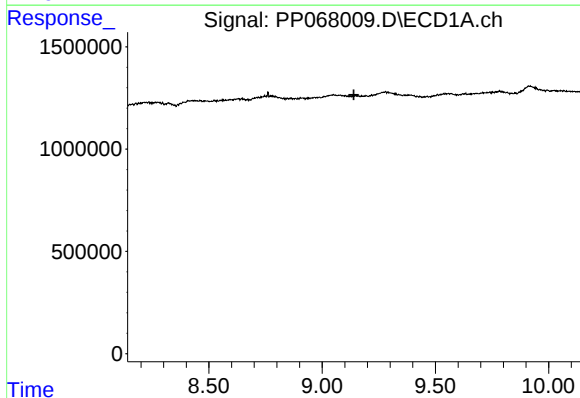
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



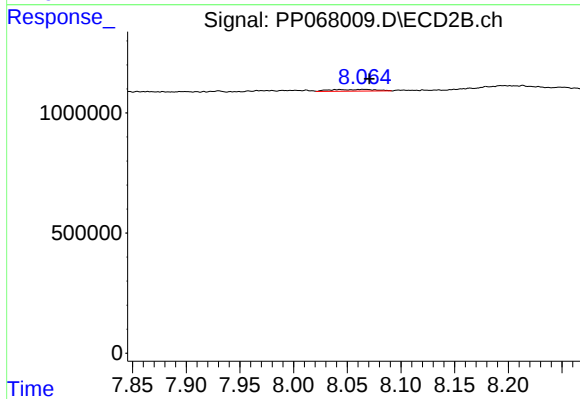
#38 AR-1262-3

R.T.: 8.011 min
Delta R.T.: 0.005 min
Response: 155536
Conc: 2.72 ng/ml



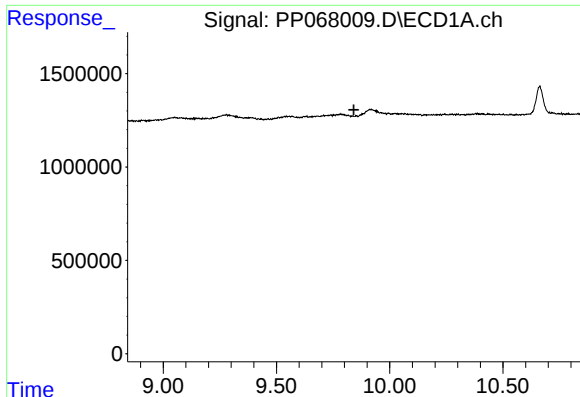
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.



#39 AR-1262-4

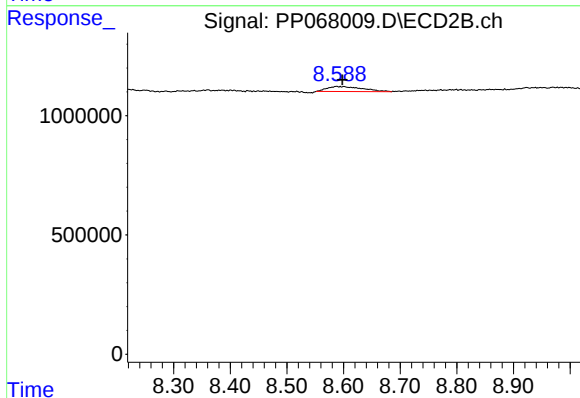
R.T.: 8.065 min
Delta R.T.: -0.005 min
Response: 201151
Conc: 2.00 ng/ml



#40 AR-1262-5

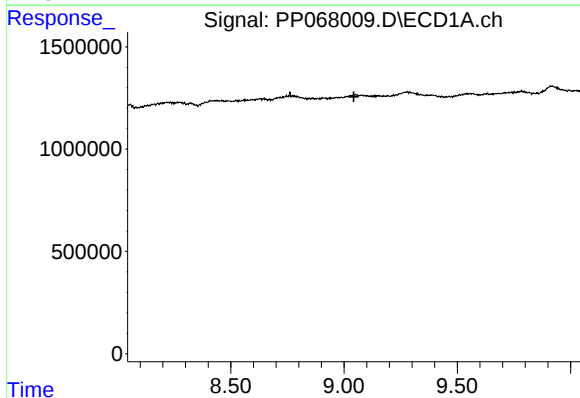
R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



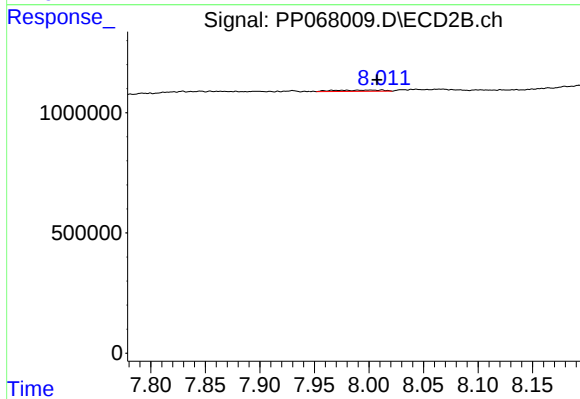
#40 AR-1262-5

R.T.: 8.588 min
Delta R.T.: -0.010 min
Response: 913076
Conc: 18.26 ng/ml



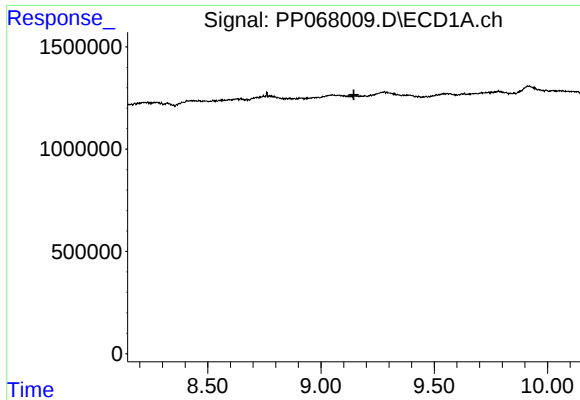
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

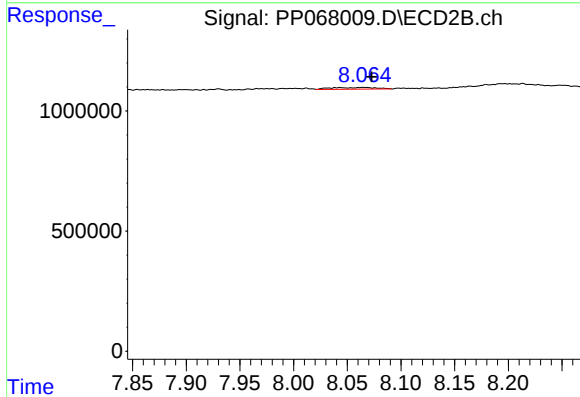
R.T.: 8.011 min
Delta R.T.: 0.004 min
Response: 155536
Conc: 0.98 ng/ml



#42 AR-1268-2

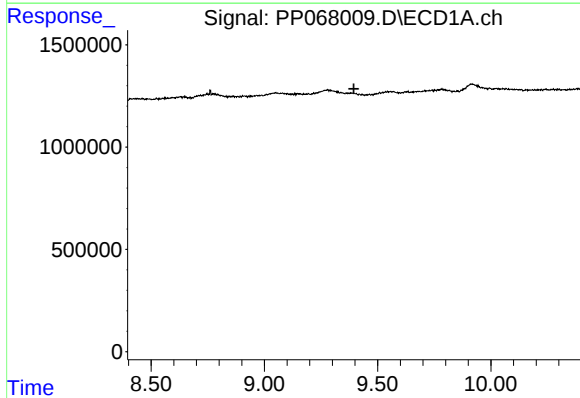
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



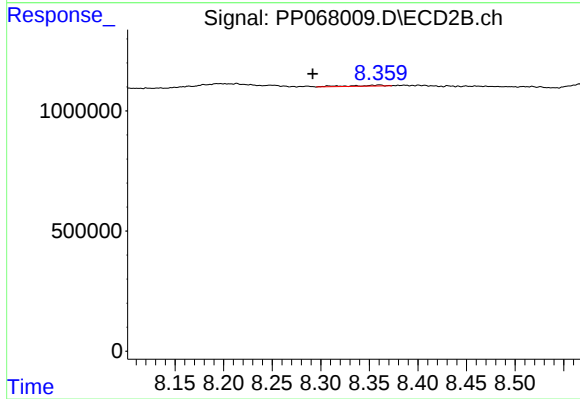
#42 AR-1268-2

R.T.: 8.065 min
Delta R.T.: -0.007 min
Response: 201151
Conc: 1.40 ng/ml



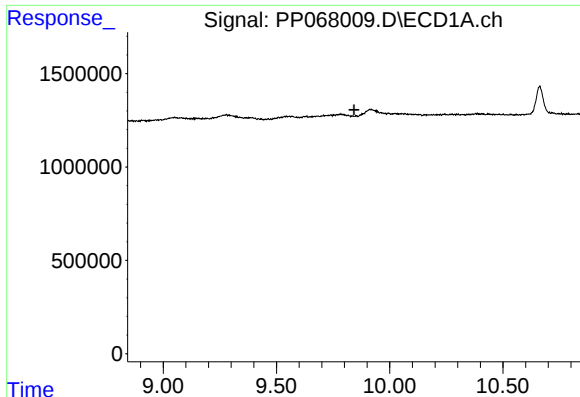
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

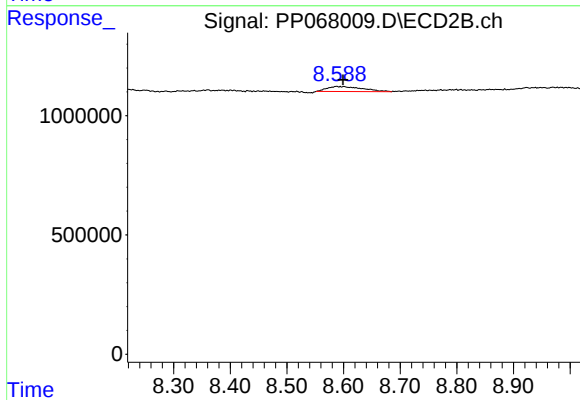
R.T.: 8.360 min
Delta R.T.: 0.068 min
Response: 91425
Conc: 0.72 ng/ml



#44 AR-1268-4

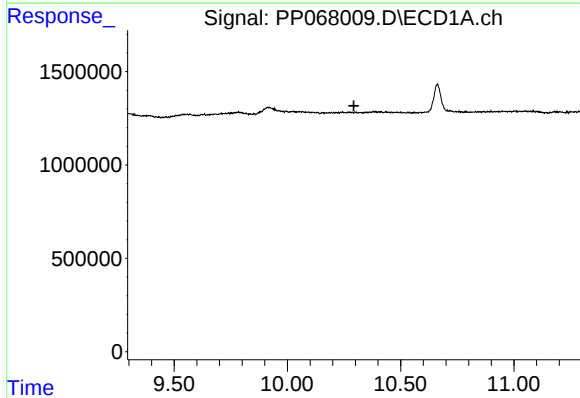
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-5



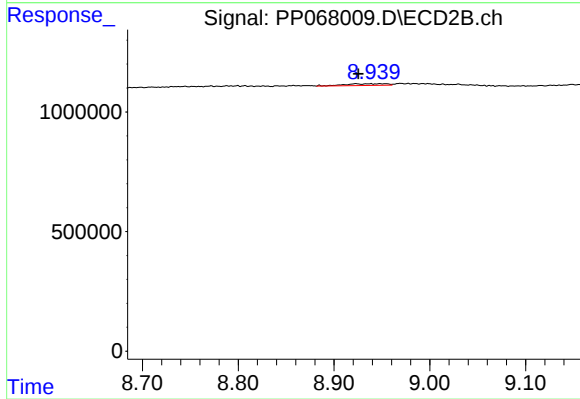
#44 AR-1268-4

R.T.: 8.588 min
Delta R.T.: -0.011 min
Response: 913076
Conc: 16.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.294 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.923 min
Delta R.T.: -0.003 min
Response: 216462
Conc: 0.57 ng/ml