

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067556.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2024 16:55
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 02:19:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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	4.052	19971963	22071426	14.859	14.772
2)	SA Decachlor...	10.668	9.220	26480973	25266590	18.241	18.335
Target Compounds							
3)	L1 AR-1016-1	5.981f	5.163	185137	317404	3.883	6.154 #
4)	L1 AR-1016-2	5.981f	5.189	185137	109151	2.674	1.535 #
5)	L1 AR-1016-3	5.981	5.360	185137	122059	4.145	3.067 #
6)	L1 AR-1016-4	0.000	5.403	0	239911	N.D.	6.948 #
7)	L1 AR-1016-5	0.000	5.609	0	341455	N.D.	7.957 #
9)	L2 AR-1221-2	5.061	4.362	276444	526016	21.820	35.854 #
10)	L2 AR-1221-3	5.061f	4.418	276444	13587	7.143	0.313 #
11)	L3 AR-1232-1	5.061f	4.418	276444	13587	8.622	0.378 #
12)	L3 AR-1232-2	0.000	5.189	0	109151	N.D.	3.295 #
13)	L3 AR-1232-3	5.981f	5.360	185137	122059	5.856	6.794
14)	L3 AR-1232-4	0.000	5.435	0	75201	N.D.	4.300 #
15)	L3 AR-1232-5	0.000	5.609	0	341455	N.D.	18.186 #
16)	L4 AR-1242-1	5.981f	5.163	185137	317404	5.206	8.277 #
17)	L4 AR-1242-2	5.981f	5.189	185137	109151	3.539	2.084 #
18)	L4 AR-1242-3	5.981	5.360	185137	122059	5.432	4.107
19)	L4 AR-1242-4	0.000	5.435	0	75201	N.D.	2.337 #
20)	L4 AR-1242-5	6.827	5.976	76730	75254	2.578	1.971
21)	L5 AR-1248-1	5.981f	5.163	185137	317404	6.557	10.364 #
22)	L5 AR-1248-2	0.000	5.403	0	239911	N.D.	5.288 #
23)	L5 AR-1248-3	0.000	5.435	0	75201	N.D.	1.589 #
24)	L5 AR-1248-4	6.783	5.609	320528	341455	5.907	6.287
25)	L5 AR-1248-5	6.827	5.976f	76730	75254	1.391	1.544
26)	L6 AR-1254-1	6.769	5.976	485389	75254	7.791	0.928 #
27)	L6 AR-1254-2	6.931f	6.132	419222	114537	4.620	1.562 #
28)	L6 AR-1254-3	7.350	6.543	420963	182956	4.488	1.605 #
29)	L6 AR-1254-4	7.629	6.761	210027	172836	3.151	2.769
30)	L6 AR-1254-5	8.059	7.206	43012	283603	0.523	2.762 #
31)	L7 AR-1260-1	7.529	6.688	274334	532663	3.482	6.511 #
32)	L7 AR-1260-2	7.773	6.869	823144	75585	9.031	0.805 #
33)	L7 AR-1260-3	8.067f	7.008	26908	174952	0.426	1.931 #
34)	L7 AR-1260-4	8.366	7.486	82130	90272	1.088	1.354
35)	L7 AR-1260-5	0.000	7.712	0	195256	N.D.	1.341 #
36)	L8 AR-1262-1	8.366	7.206	82130	283603	0.861	2.696 #
37)	L8 AR-1262-2	0.000	7.486	0	90272	N.D.	0.953 #
38)	L8 AR-1262-3	9.073	0.000	147635	0	1.257	N.D. #
39)	L8 AR-1262-4	9.073f	8.109	147635	115856	1.596	0.879 #
41)	L9 AR-1268-1	9.073	0.000	147635	0	0.767	N.D. #
42)	L9 AR-1268-2	9.073f	8.109	147635	115856	0.865	0.648 #
43)	L9 AR-1268-3	0.000	8.300	0	283334	N.D.	1.783 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 16:55
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:19:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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
45) L9	AR-1268-5	0.000	8.931	0	228736	N.D.	0.518 #

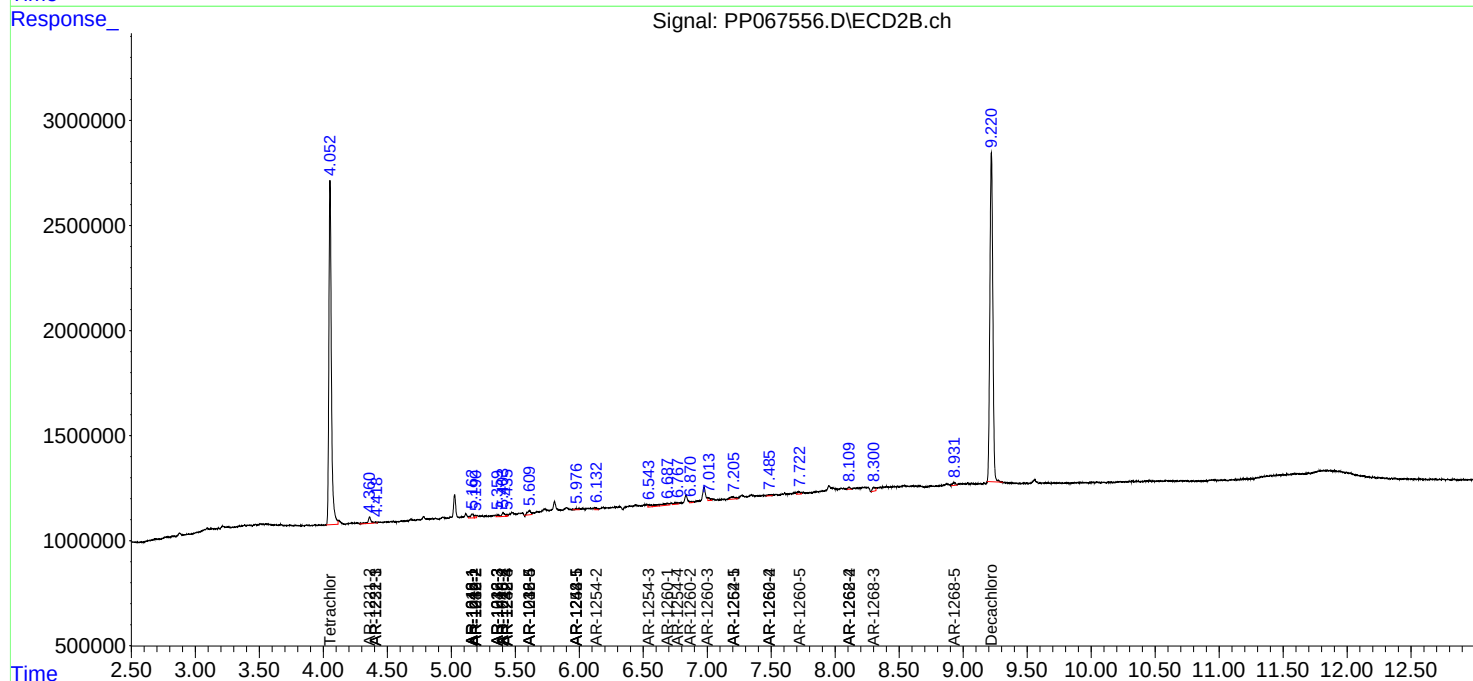
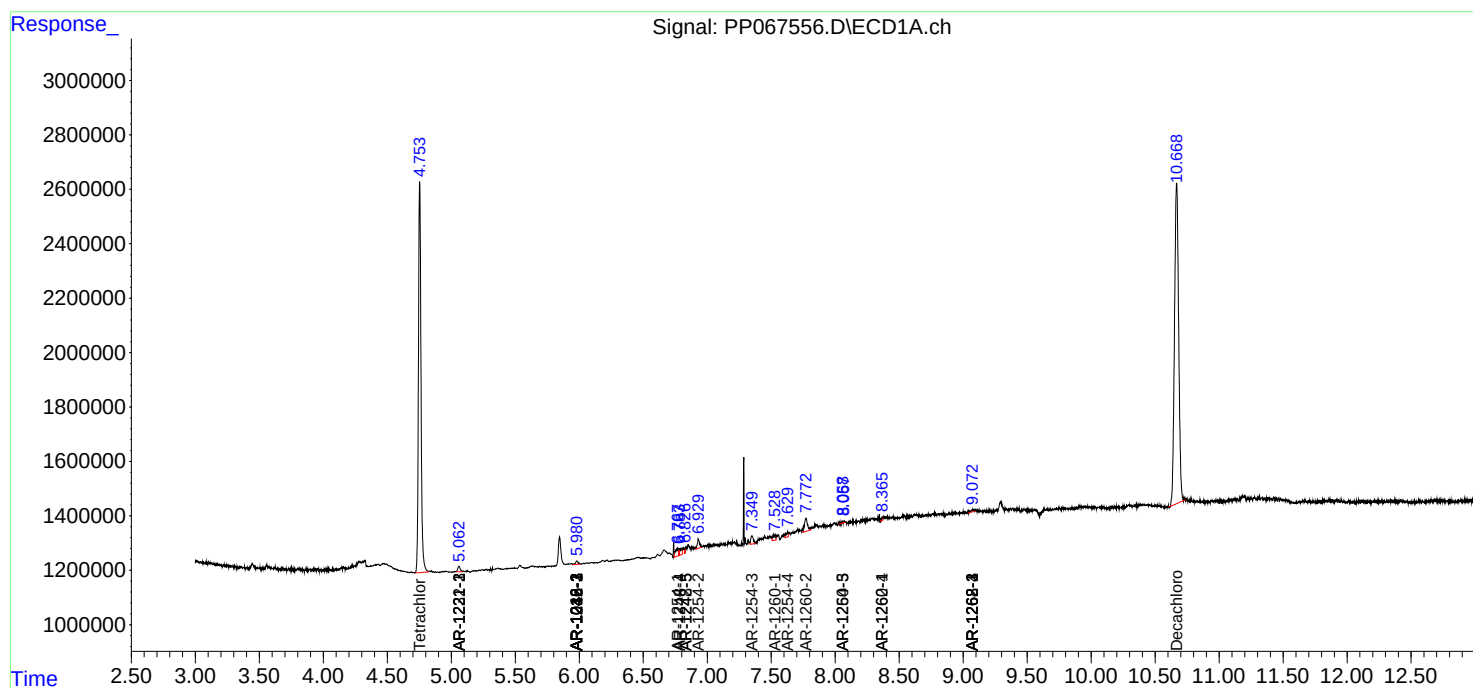
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

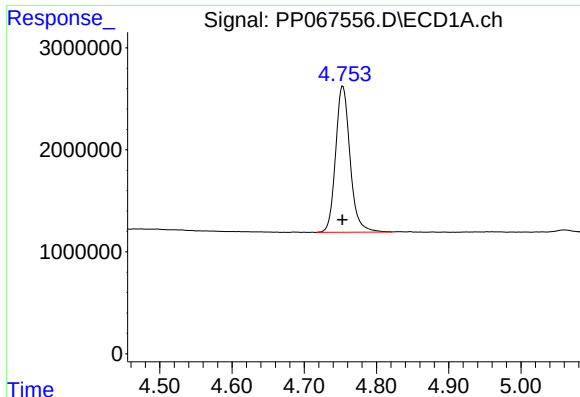
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
Data File : PP067556.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2024 16:55
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 02:19:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

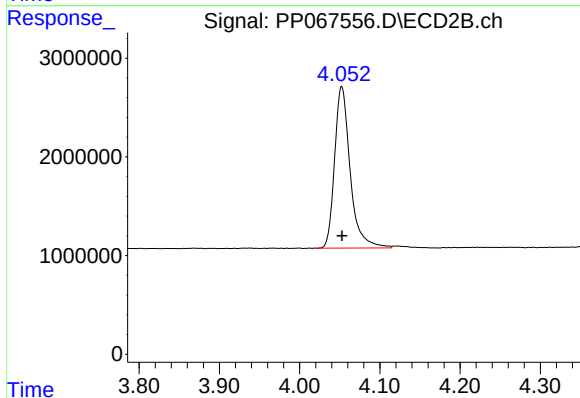




#1 Tetrachloro-m-xylene

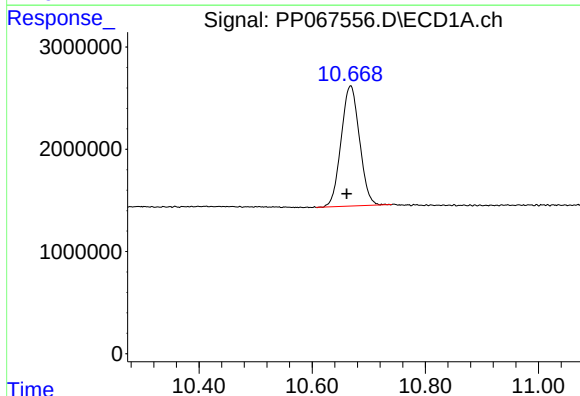
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 19971963
Conc: 14.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



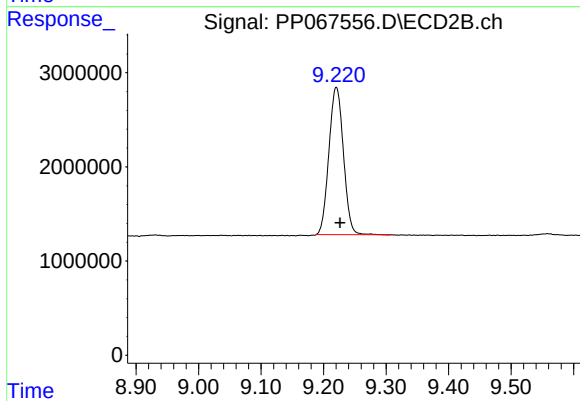
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 22071426
Conc: 14.77 ng/ml



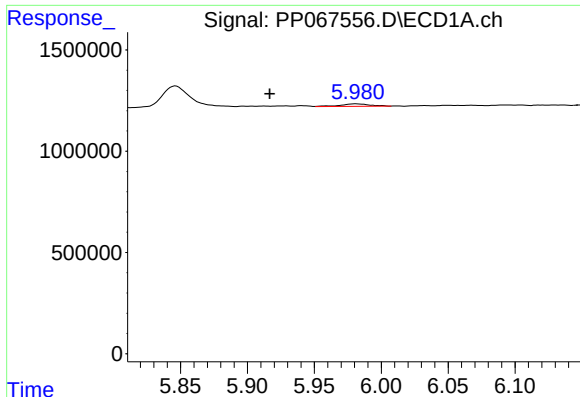
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: 0.007 min
Response: 26480973
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

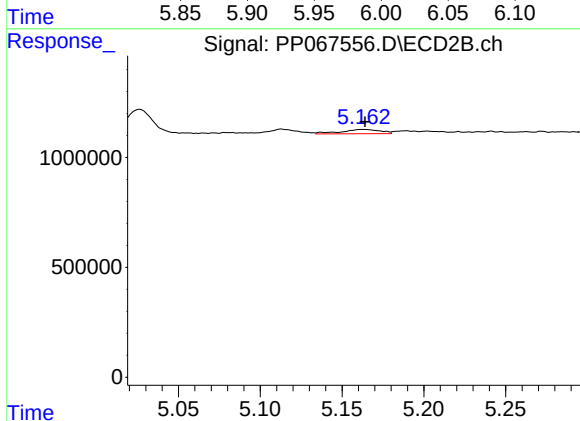
R.T.: 9.220 min
Delta R.T.: -0.006 min
Response: 25266590
Conc: 18.34 ng/ml



#3 AR-1016-1

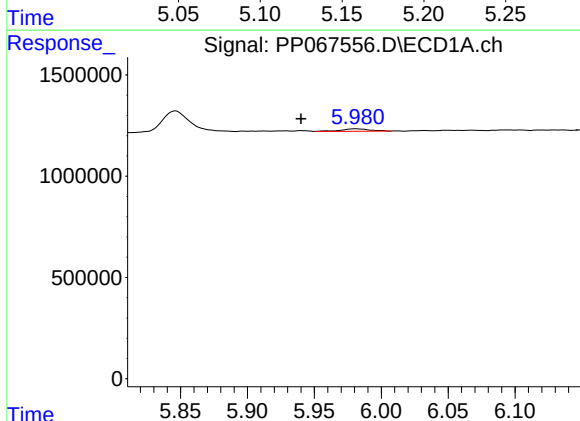
R.T.: 5.981 min
Delta R.T.: 0.064 min
Response: 185137
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



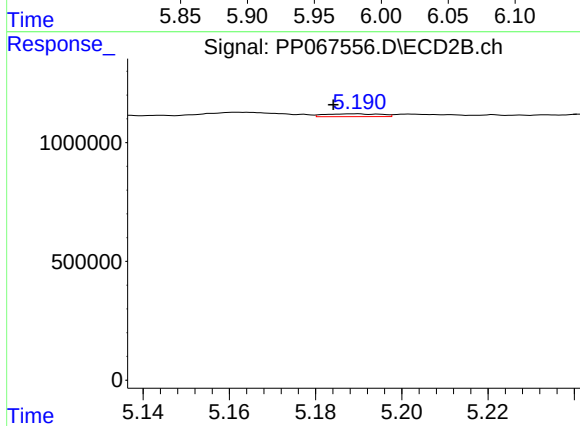
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 317404
Conc: 6.15 ng/ml



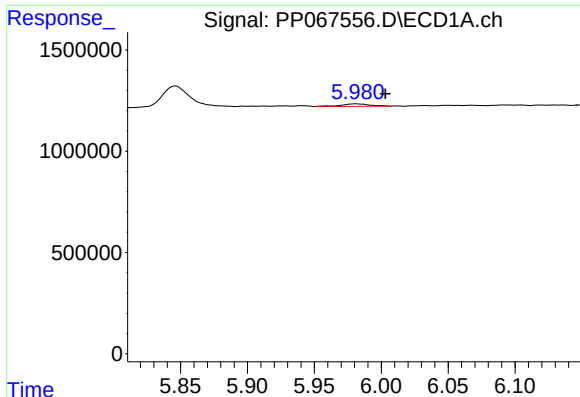
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: 0.041 min
Response: 185137
Conc: 2.67 ng/ml



#4 AR-1016-2

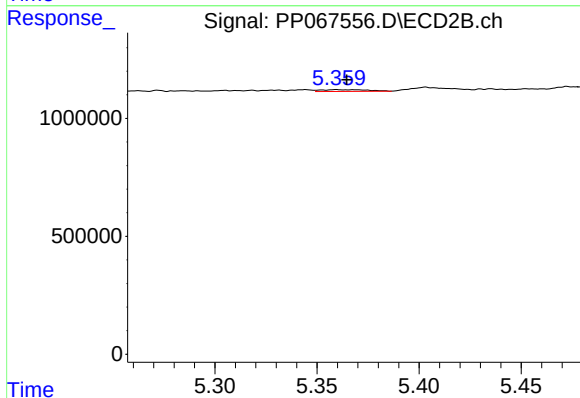
R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 109151
Conc: 1.54 ng/ml



#5 AR-1016-3

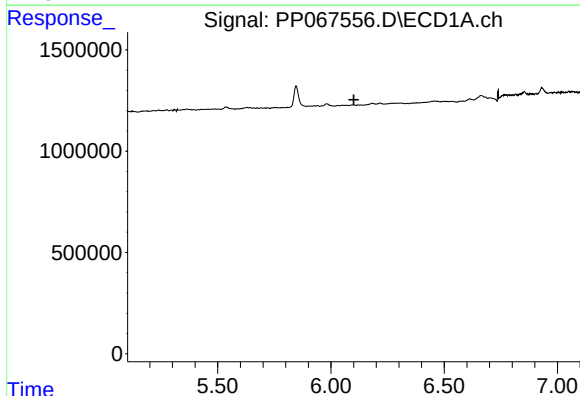
R.T.: 5.981 min
Delta R.T.: -0.022 min
Response: 185137
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



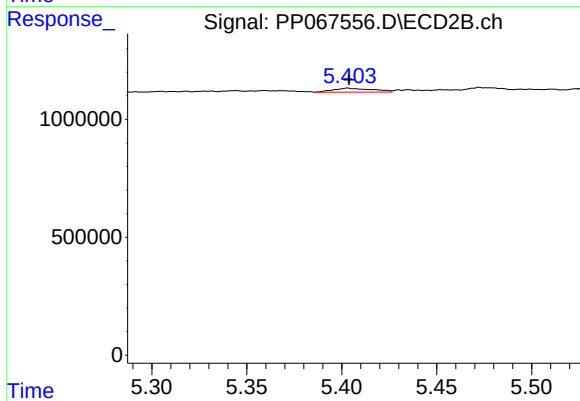
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: -0.005 min
Response: 122059
Conc: 3.07 ng/ml



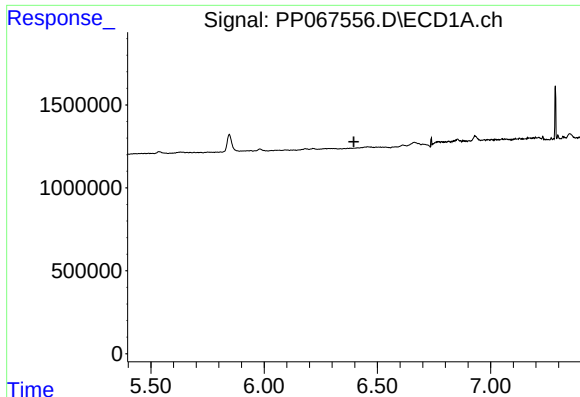
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

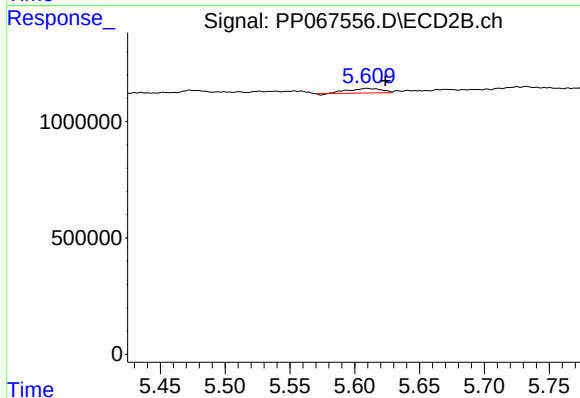
R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 239911
Conc: 6.95 ng/ml



#7 AR-1016-5

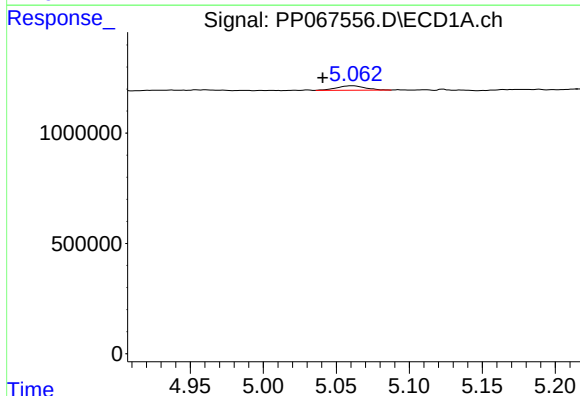
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



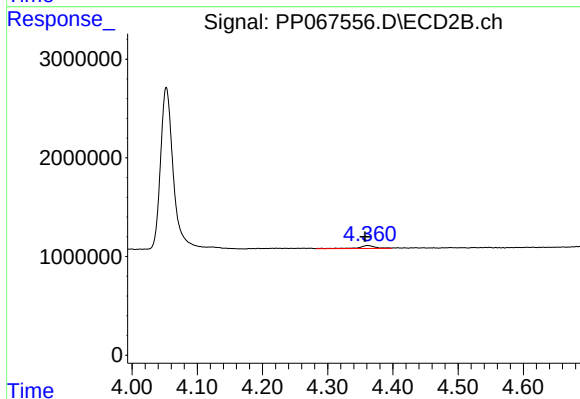
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: -0.015 min
Response: 341455
Conc: 7.96 ng/ml



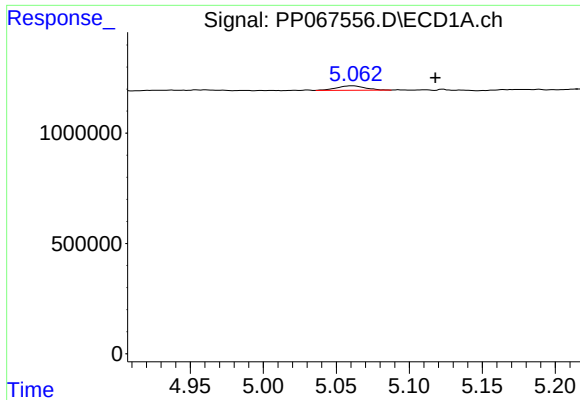
#9 AR-1221-2

R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 276444
Conc: 21.82 ng/ml



#9 AR-1221-2

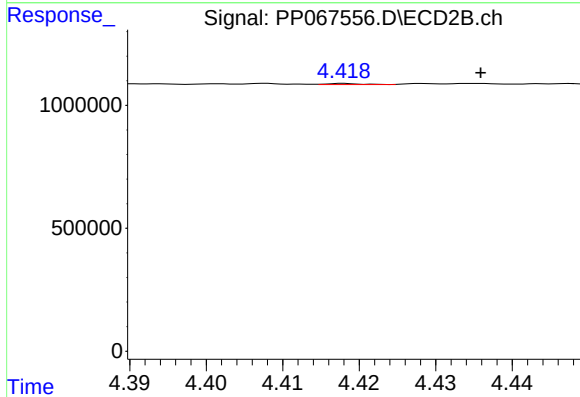
R.T.: 4.362 min
Delta R.T.: 0.004 min
Response: 526016
Conc: 35.85 ng/ml



#10 AR-1221-3

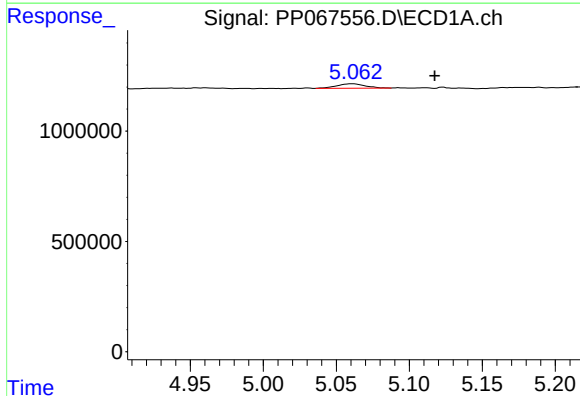
R.T.: 5.061 min
Delta R.T.: -0.057 min
Response: 276444
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



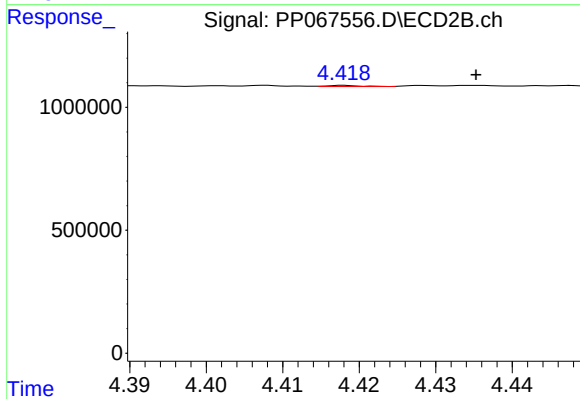
#10 AR-1221-3

R.T.: 4.418 min
Delta R.T.: -0.018 min
Response: 13587
Conc: 0.31 ng/ml



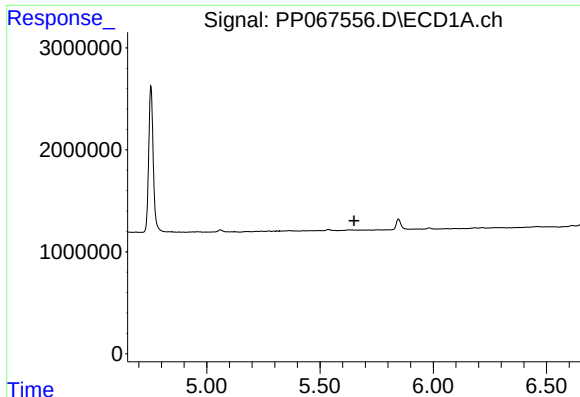
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: -0.056 min
Response: 276444
Conc: 8.62 ng/ml



#11 AR-1232-1

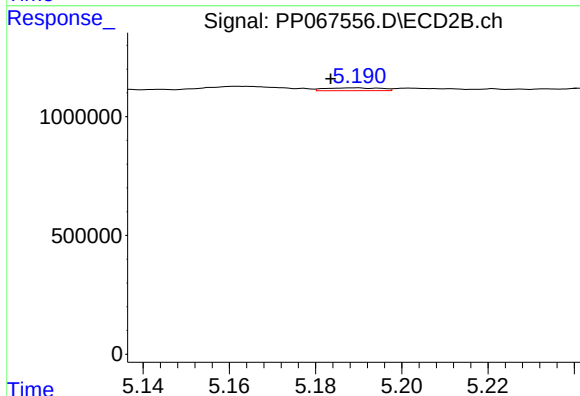
R.T.: 4.418 min
Delta R.T.: -0.017 min
Response: 13587
Conc: 0.38 ng/ml



#12 AR-1232-2

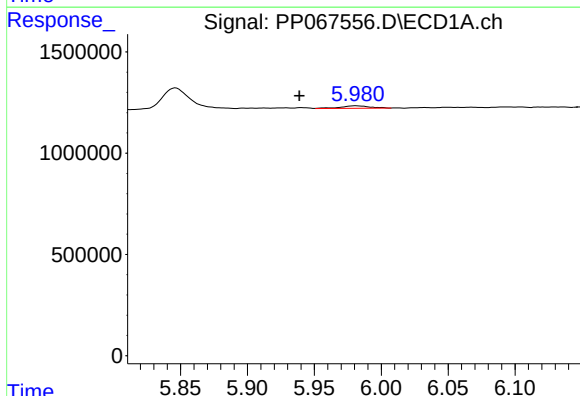
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



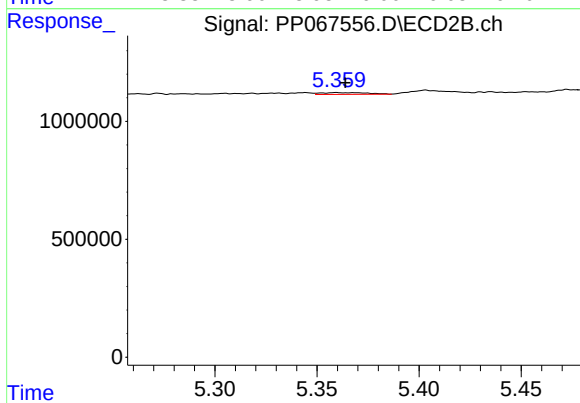
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 109151
Conc: 3.29 ng/ml



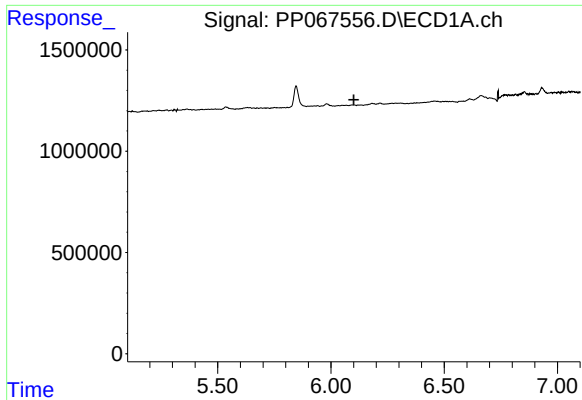
#13 AR-1232-3

R.T.: 5.981 min
Delta R.T.: 0.042 min
Response: 185137
Conc: 5.86 ng/ml



#13 AR-1232-3

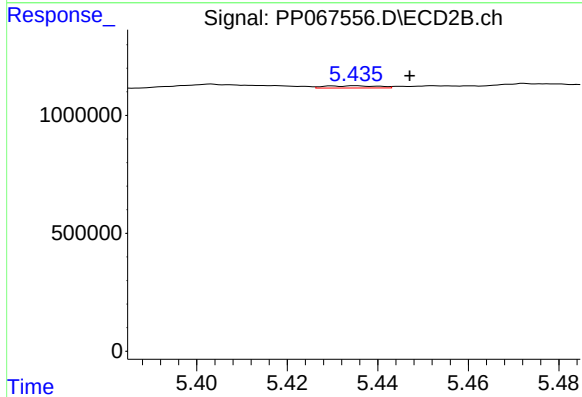
R.T.: 5.360 min
Delta R.T.: -0.004 min
Response: 122059
Conc: 6.79 ng/ml



#14 AR-1232-4

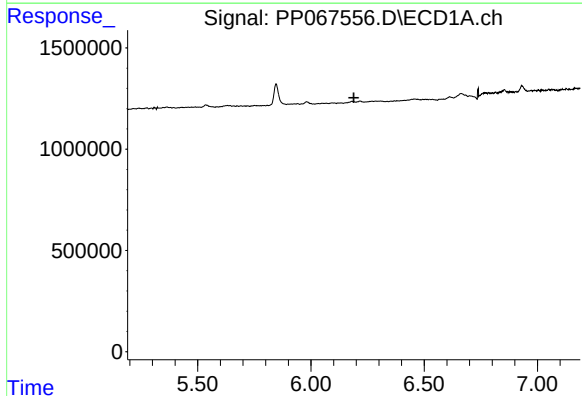
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



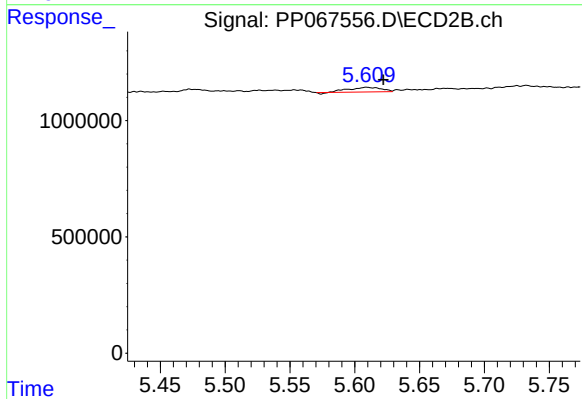
#14 AR-1232-4

R.T.: 5.435 min
Delta R.T.: -0.012 min
Response: 75201
Conc: 4.30 ng/ml



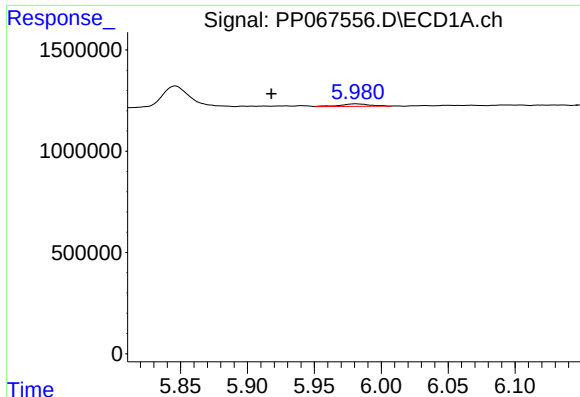
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#15 AR-1232-5

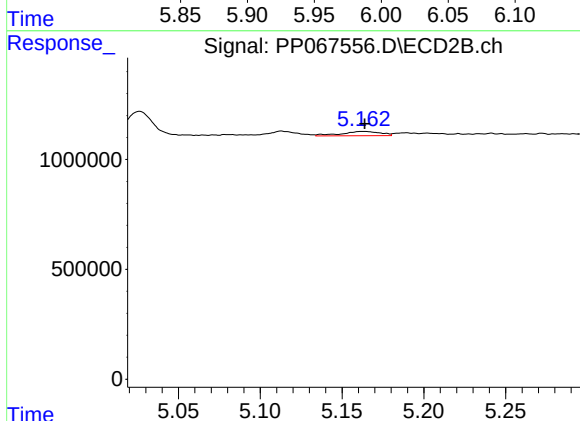
R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 341455
Conc: 18.19 ng/ml



#16 AR-1242-1

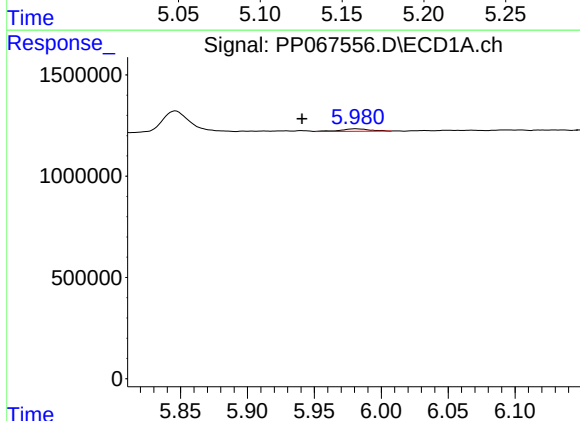
R.T.: 5.981 min
Delta R.T.: 0.063 min
Response: 185137
Conc: 5.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



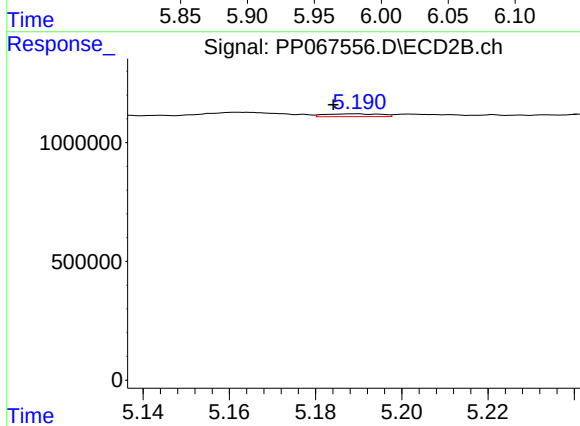
#16 AR-1242-1

R.T.: 5.163 min
Delta R.T.: -0.001 min
Response: 317404
Conc: 8.28 ng/ml



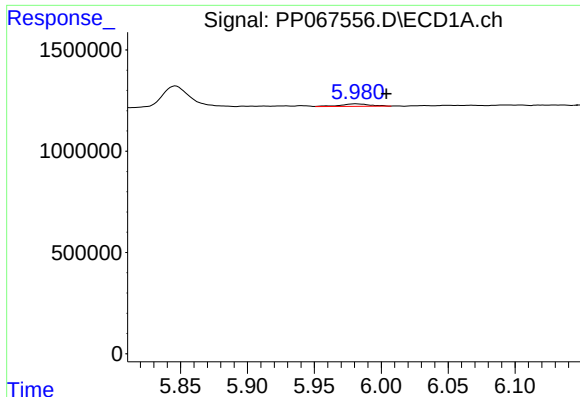
#17 AR-1242-2

R.T.: 5.981 min
Delta R.T.: 0.040 min
Response: 185137
Conc: 3.54 ng/ml



#17 AR-1242-2

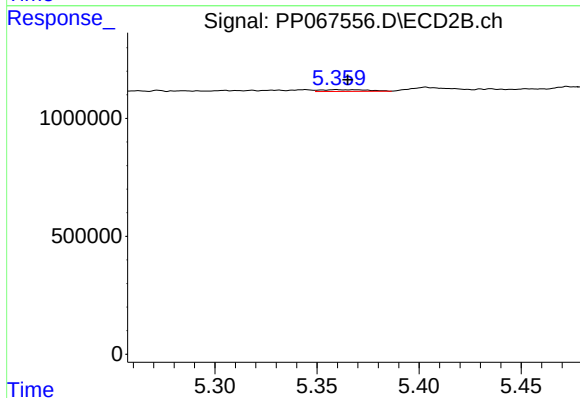
R.T.: 5.189 min
Delta R.T.: 0.005 min
Response: 109151
Conc: 2.08 ng/ml



#18 AR-1242-3

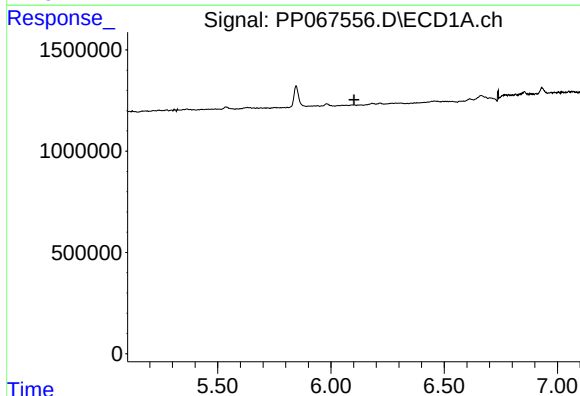
R.T.: 5.981 min
Delta R.T.: -0.023 min
Response: 185137
Conc: 5.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



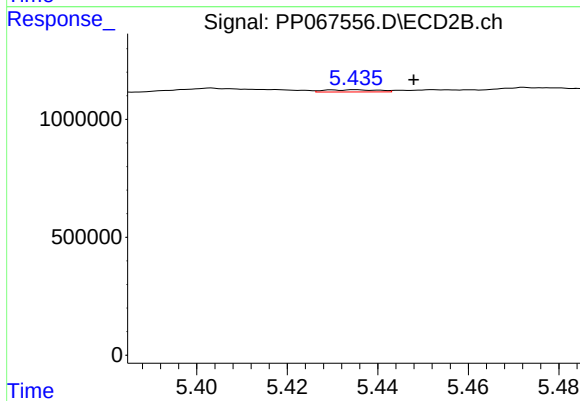
#18 AR-1242-3

R.T.: 5.360 min
Delta R.T.: -0.006 min
Response: 122059
Conc: 4.11 ng/ml



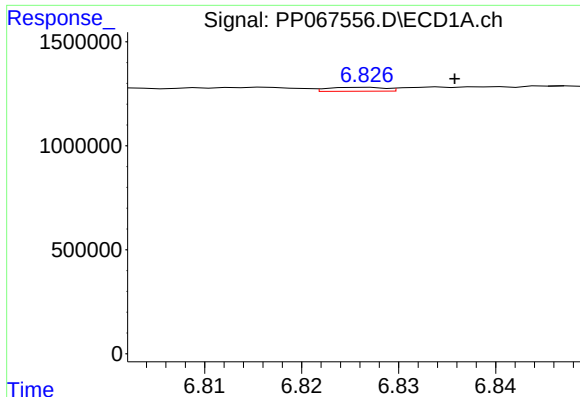
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#19 AR-1242-4

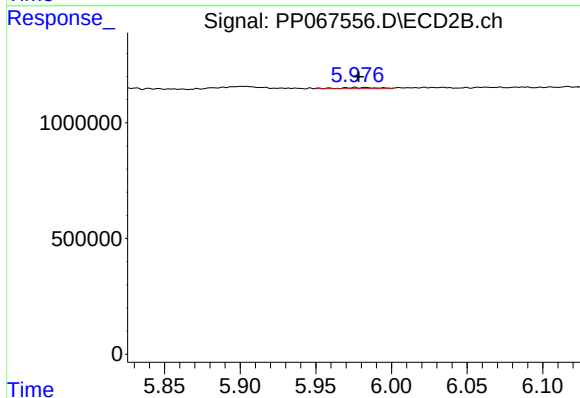
R.T.: 5.435 min
Delta R.T.: -0.013 min
Response: 75201
Conc: 2.34 ng/ml



#20 AR-1242-5

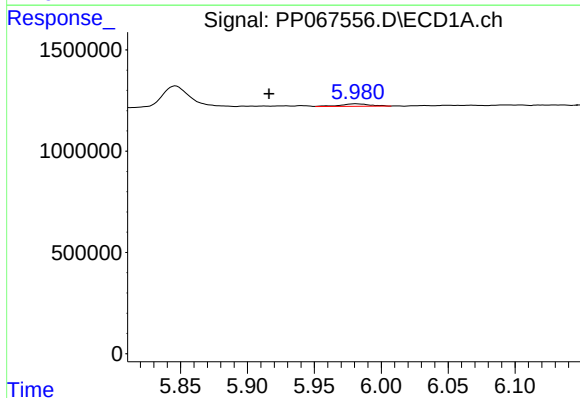
R.T.: 6.827 min
Delta R.T.: -0.009 min
Response: 76730
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



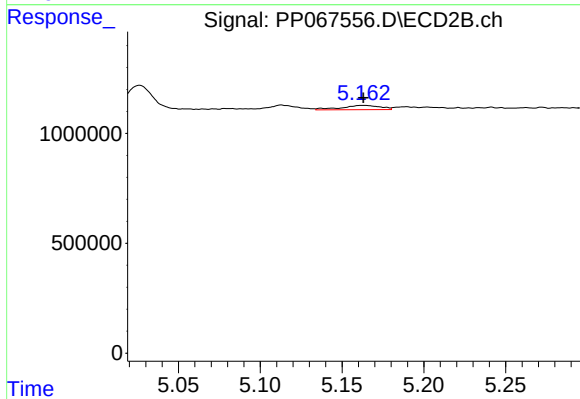
#20 AR-1242-5

R.T.: 5.976 min
Delta R.T.: -0.002 min
Response: 75254
Conc: 1.97 ng/ml



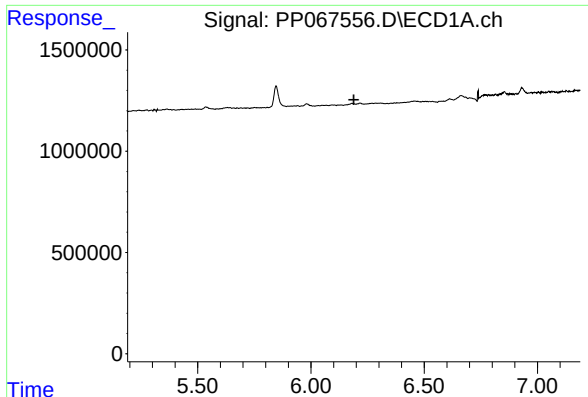
#21 AR-1248-1

R.T.: 5.981 min
Delta R.T.: 0.065 min
Response: 185137
Conc: 6.56 ng/ml



#21 AR-1248-1

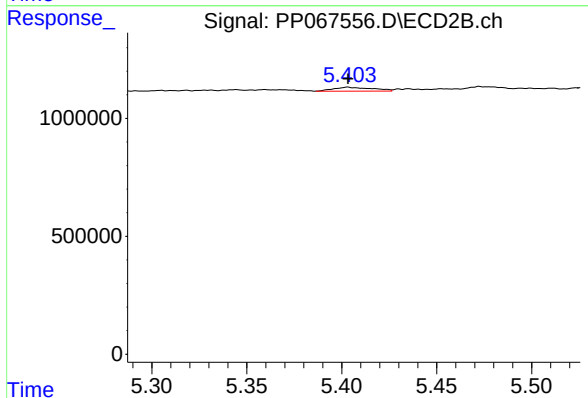
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 317404
Conc: 10.36 ng/ml



#22 AR-1248-2

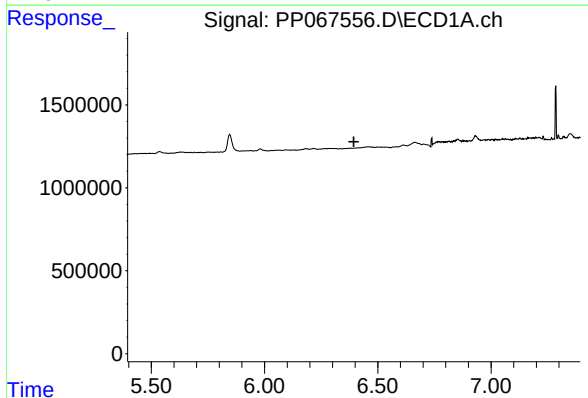
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



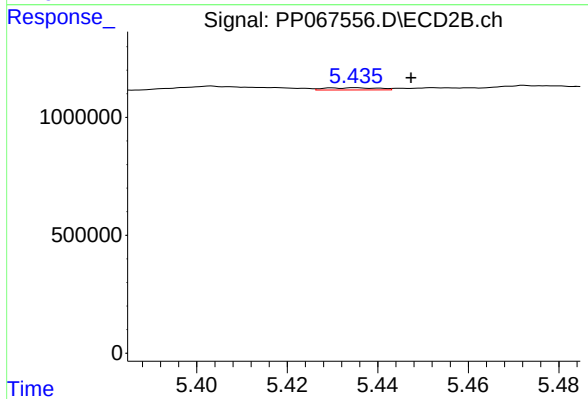
#22 AR-1248-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 239911
Conc: 5.29 ng/ml



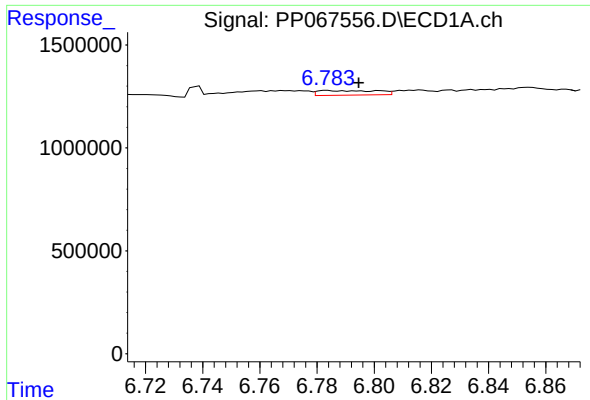
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

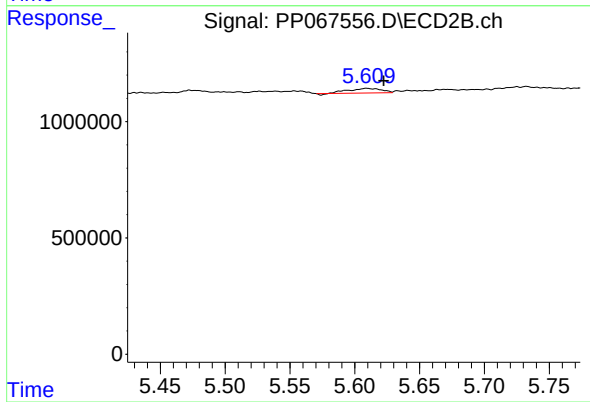
R.T.: 5.435 min
Delta R.T.: -0.012 min
Response: 75201
Conc: 1.59 ng/ml



#24 AR-1248-4

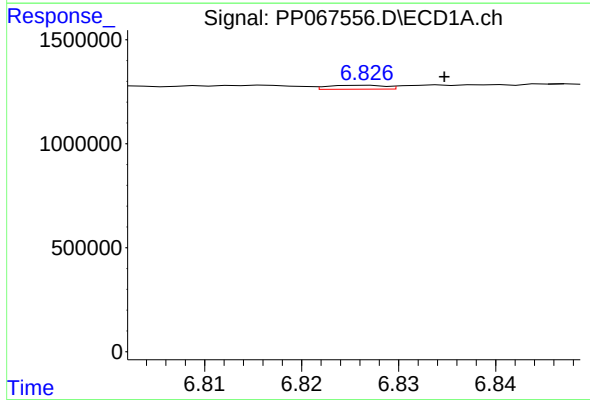
R.T.: 6.783 min
Delta R.T.: -0.011 min
Response: 320528
Conc: 5.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



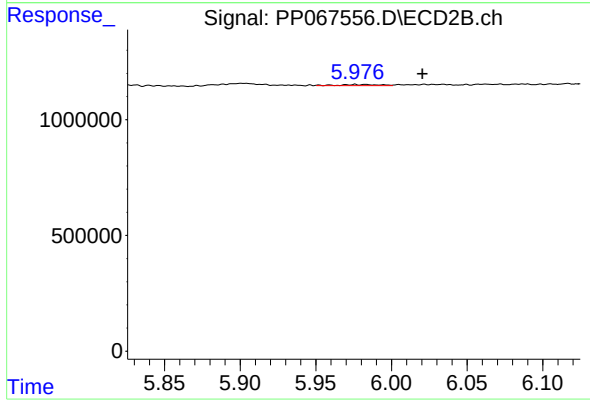
#24 AR-1248-4

R.T.: 5.609 min
Delta R.T.: -0.013 min
Response: 341455
Conc: 6.29 ng/ml



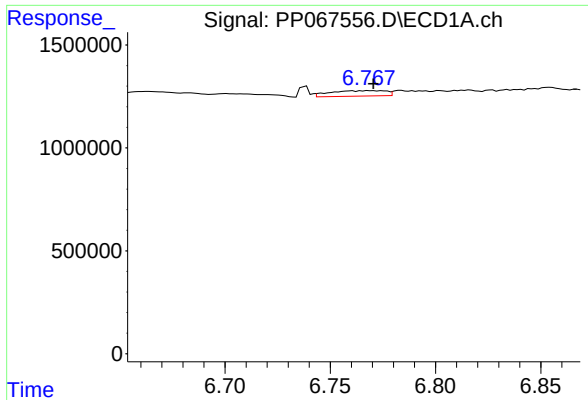
#25 AR-1248-5

R.T.: 6.827 min
Delta R.T.: -0.008 min
Response: 76730
Conc: 1.39 ng/ml



#25 AR-1248-5

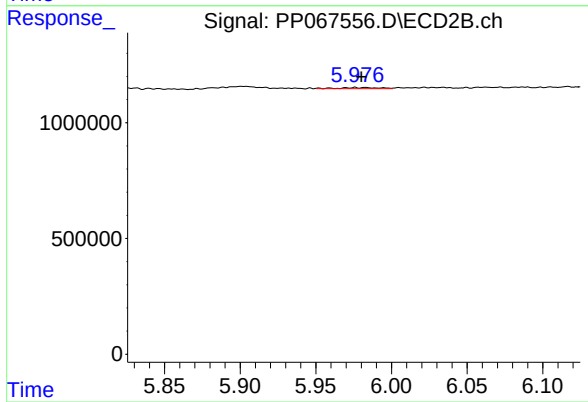
R.T.: 5.976 min
Delta R.T.: -0.044 min
Response: 75254
Conc: 1.54 ng/ml



#26 AR-1254-1

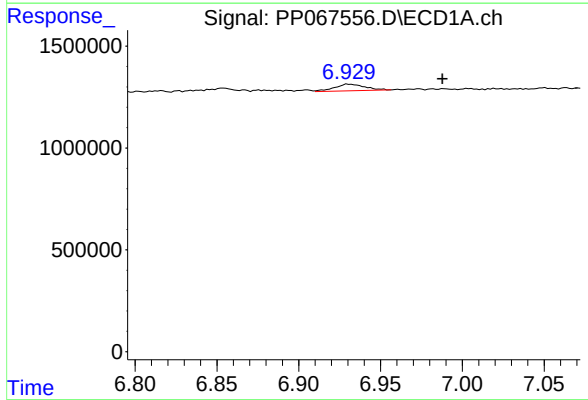
R.T.: 6.769 min
Delta R.T.: -0.002 min
Response: 485389
Conc: 7.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



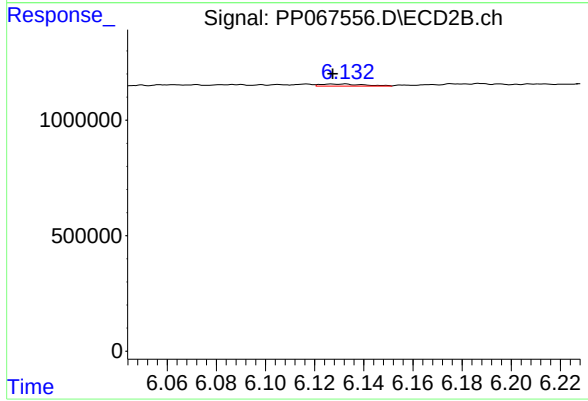
#26 AR-1254-1

R.T.: 5.976 min
Delta R.T.: -0.004 min
Response: 75254
Conc: 0.93 ng/ml



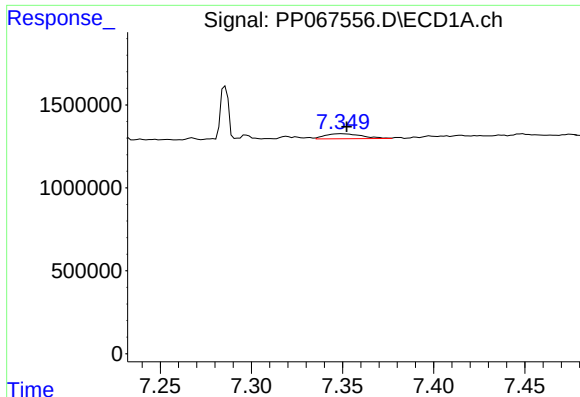
#27 AR-1254-2

R.T.: 6.931 min
Delta R.T.: -0.057 min
Response: 419222
Conc: 4.62 ng/ml



#27 AR-1254-2

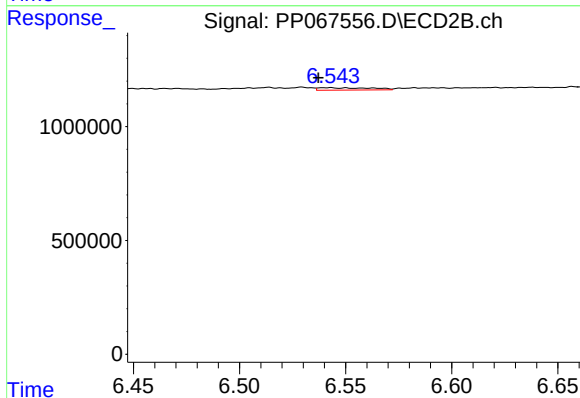
R.T.: 6.132 min
Delta R.T.: 0.005 min
Response: 114537
Conc: 1.56 ng/ml



#28 AR-1254-3

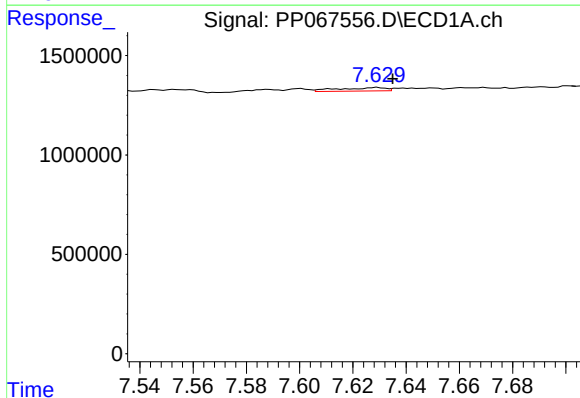
R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 420963
Conc: 4.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



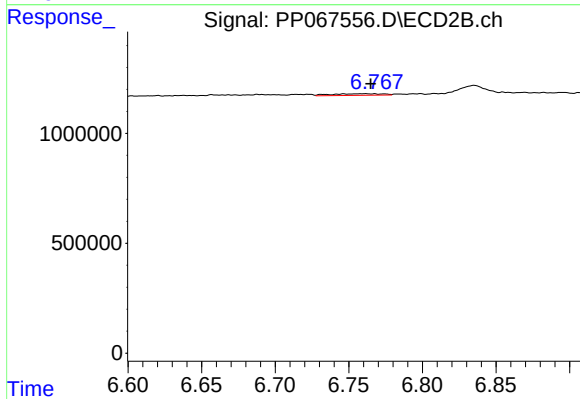
#28 AR-1254-3

R.T.: 6.543 min
Delta R.T.: 0.005 min
Response: 182956
Conc: 1.60 ng/ml



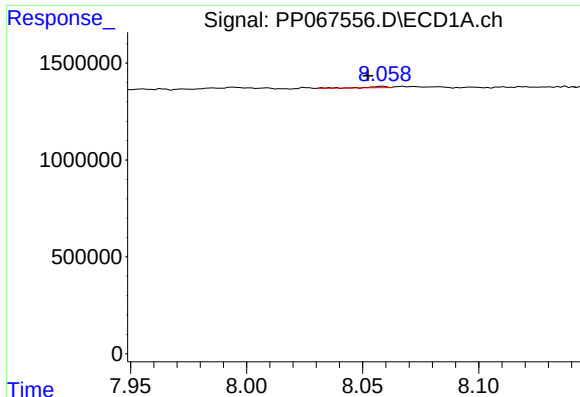
#29 AR-1254-4

R.T.: 7.629 min
Delta R.T.: -0.006 min
Response: 210027
Conc: 3.15 ng/ml



#29 AR-1254-4

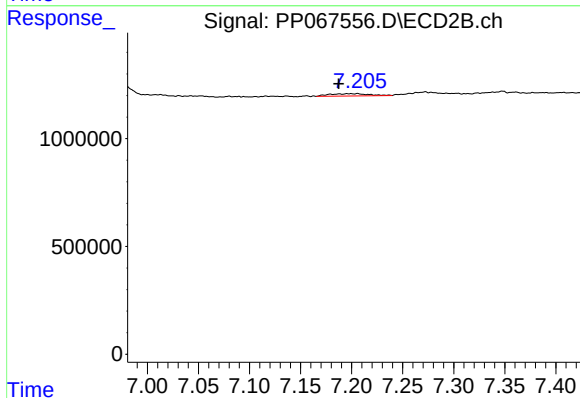
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 172836
Conc: 2.77 ng/ml



#30 AR-1254-5

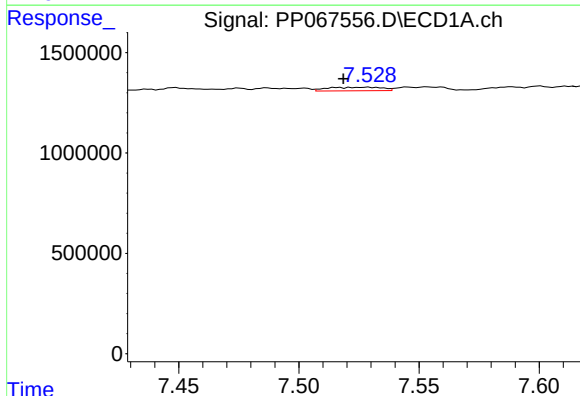
R.T.: 8.059 min
Delta R.T.: 0.006 min
Response: 43012
Conc: 0.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



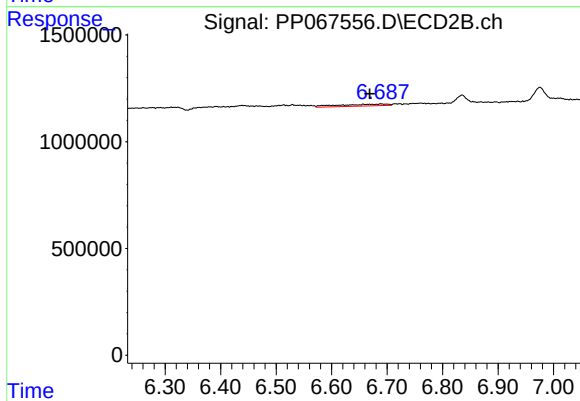
#30 AR-1254-5

R.T.: 7.206 min
Delta R.T.: 0.018 min
Response: 283603
Conc: 2.76 ng/ml



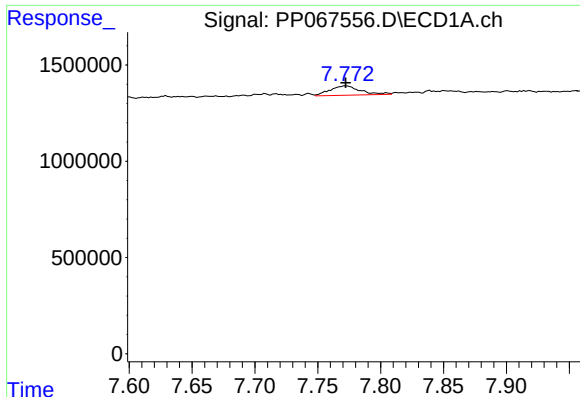
#31 AR-1260-1

R.T.: 7.529 min
Delta R.T.: 0.010 min
Response: 274334
Conc: 3.48 ng/ml



#31 AR-1260-1

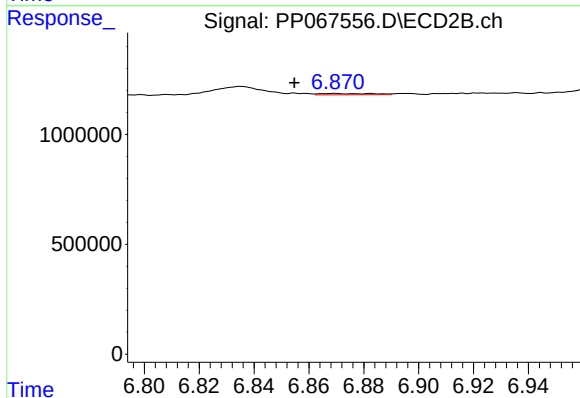
R.T.: 6.688 min
Delta R.T.: 0.020 min
Response: 532663
Conc: 6.51 ng/ml



#32 AR-1260-2

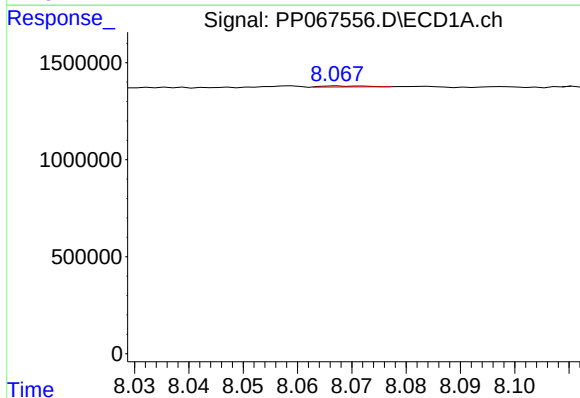
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 823144
Conc: 9.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



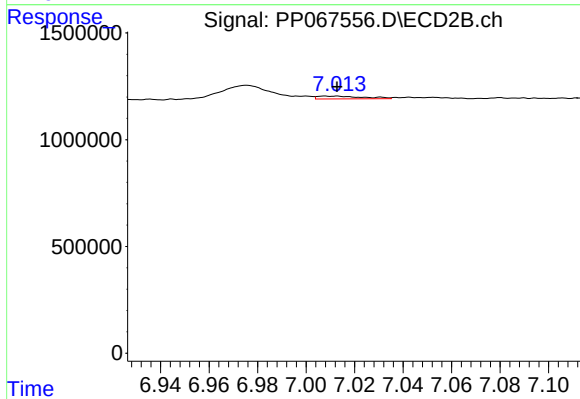
#32 AR-1260-2

R.T.: 6.869 min
Delta R.T.: 0.015 min
Response: 75585
Conc: 0.80 ng/ml



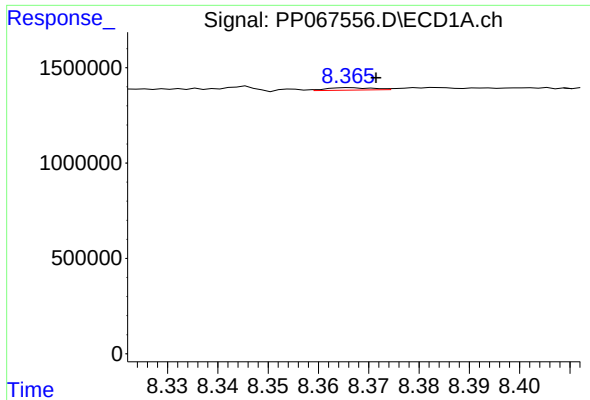
#33 AR-1260-3

R.T.: 8.067 min
Delta R.T.: -0.066 min
Response: 26908
Conc: 0.43 ng/ml



#33 AR-1260-3

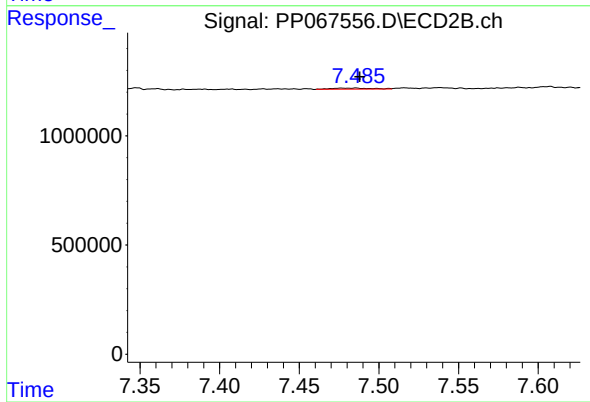
R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 174952
Conc: 1.93 ng/ml



#34 AR-1260-4

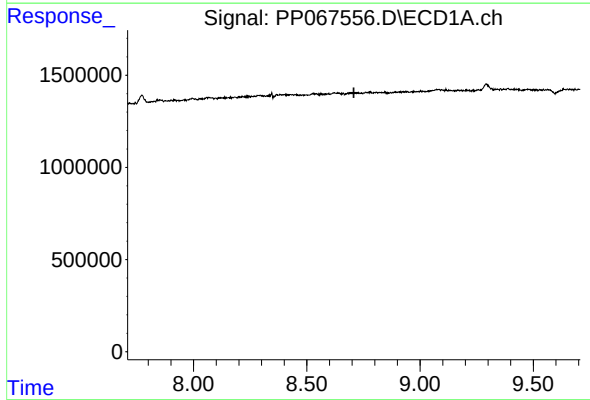
R.T.: 8.366 min
Delta R.T.: -0.005 min
Response: 82130
Conc: 1.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



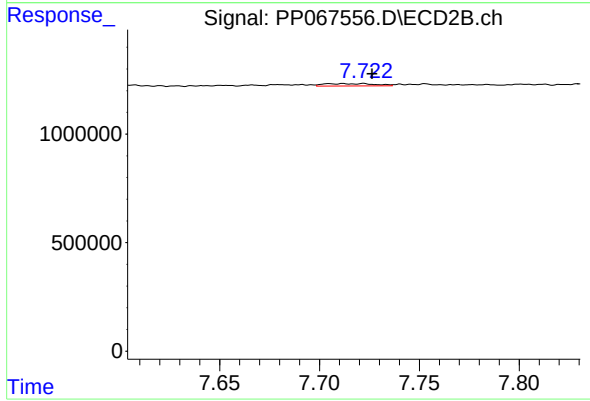
#34 AR-1260-4

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 90272
Conc: 1.35 ng/ml



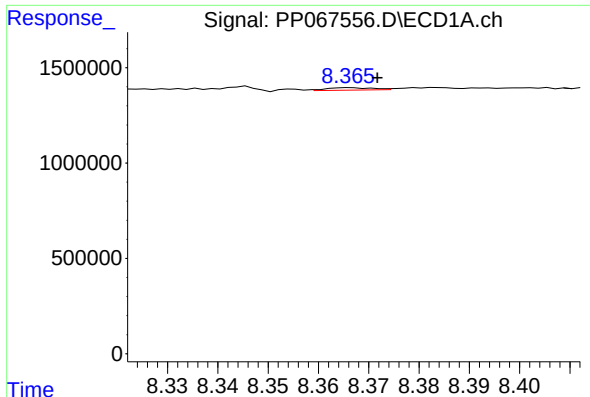
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#35 AR-1260-5

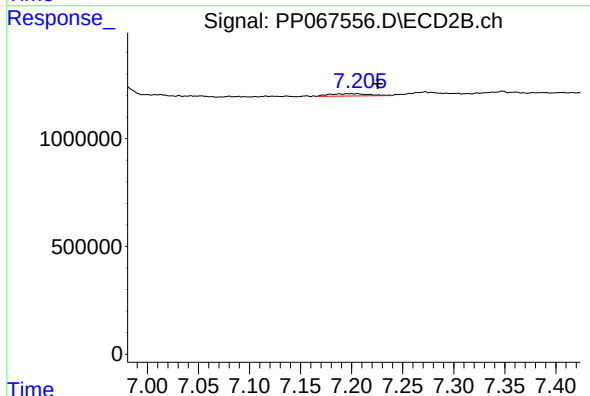
R.T.: 7.712 min
Delta R.T.: -0.014 min
Response: 195256
Conc: 1.34 ng/ml



#36 AR-1262-1

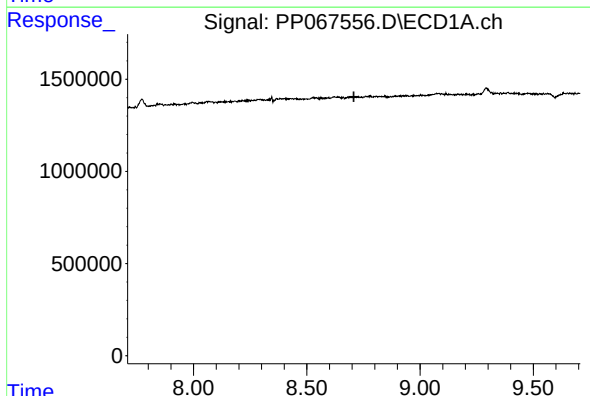
R.T.: 8.366 min
Delta R.T.: -0.006 min
Response: 82130
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



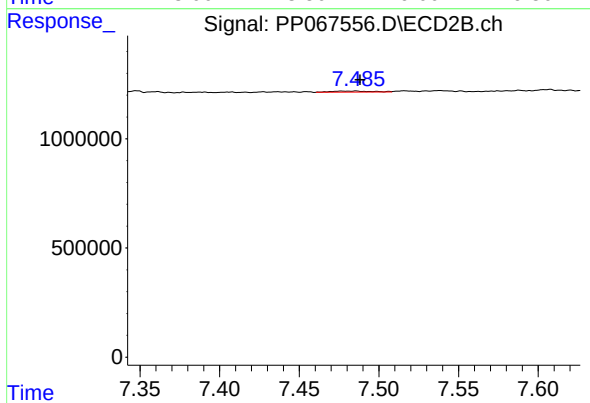
#36 AR-1262-1

R.T.: 7.206 min
Delta R.T.: -0.020 min
Response: 283603
Conc: 2.70 ng/ml



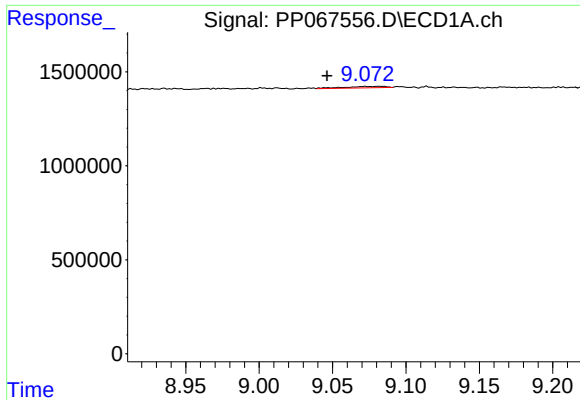
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.708 min
Response: 0
Conc: N.D.



#37 AR-1262-2

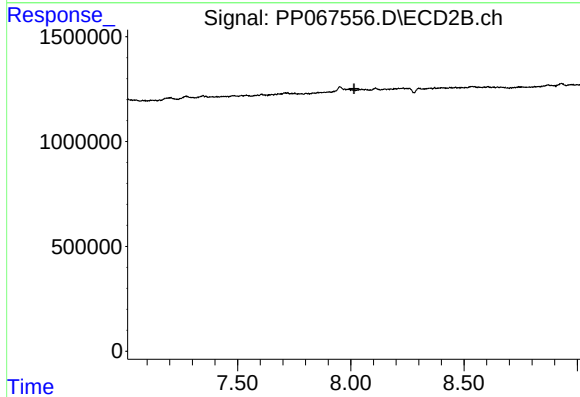
R.T.: 7.486 min
Delta R.T.: -0.003 min
Response: 90272
Conc: 0.95 ng/ml



#38 AR-1262-3

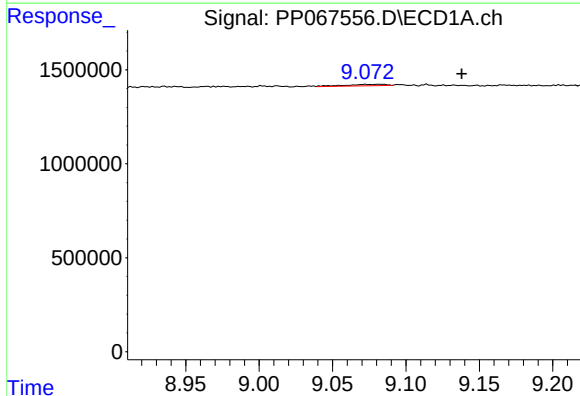
R.T.: 9.073 min
Delta R.T.: 0.026 min
Response: 147635
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



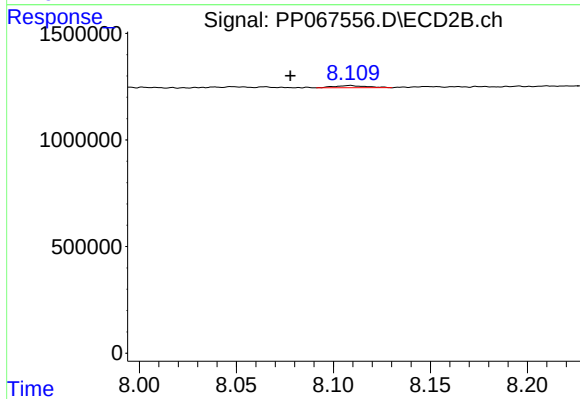
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.014 min
Response: 0
Conc: N.D.



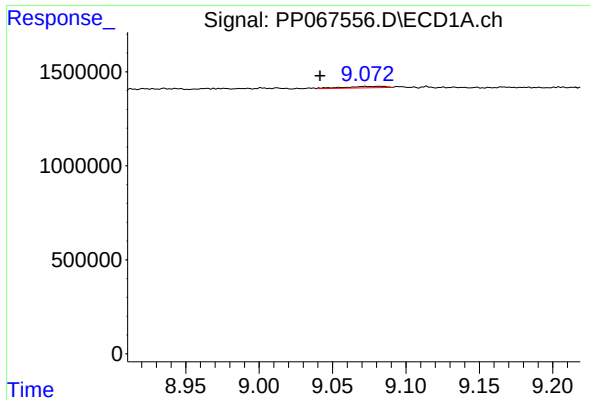
#39 AR-1262-4

R.T.: 9.073 min
Delta R.T.: -0.065 min
Response: 147635
Conc: 1.60 ng/ml



#39 AR-1262-4

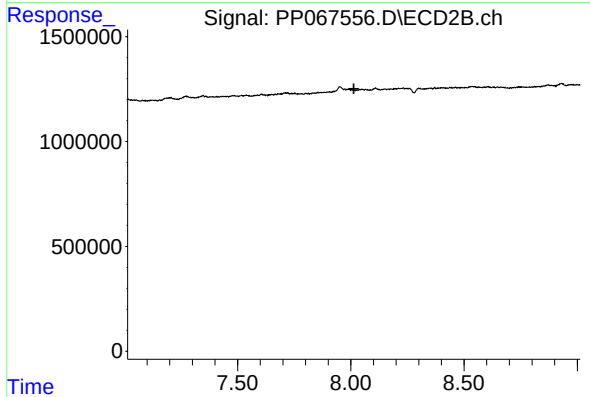
R.T.: 8.109 min
Delta R.T.: 0.031 min
Response: 115856
Conc: 0.88 ng/ml



#41 AR-1268-1

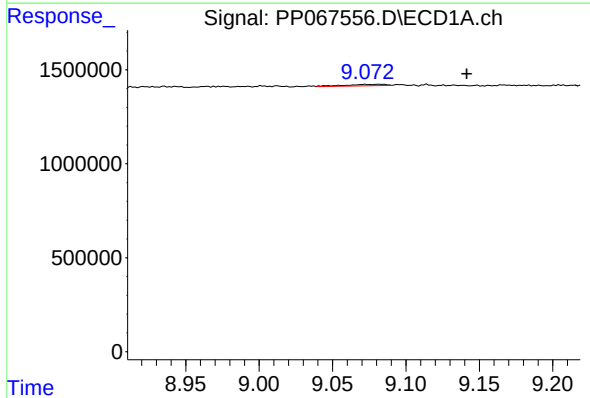
R.T.: 9.073 min
Delta R.T.: 0.031 min
Response: 147635
Conc: 0.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



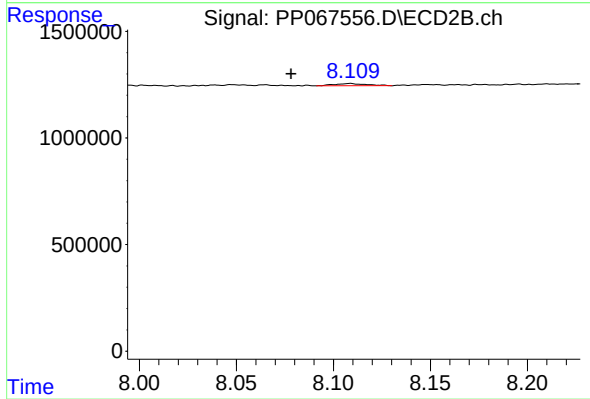
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.013 min
Response: 0
Conc: N.D.



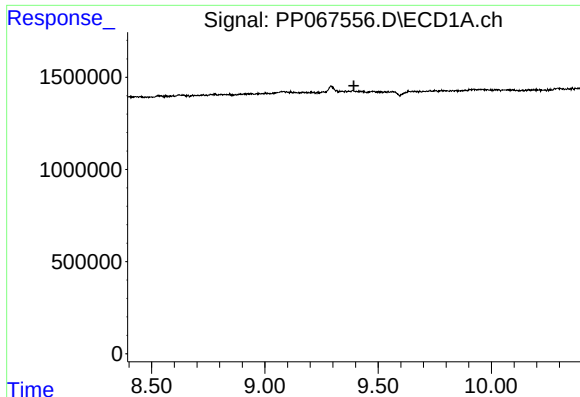
#42 AR-1268-2

R.T.: 9.073 min
Delta R.T.: -0.069 min
Response: 147635
Conc: 0.87 ng/ml



#42 AR-1268-2

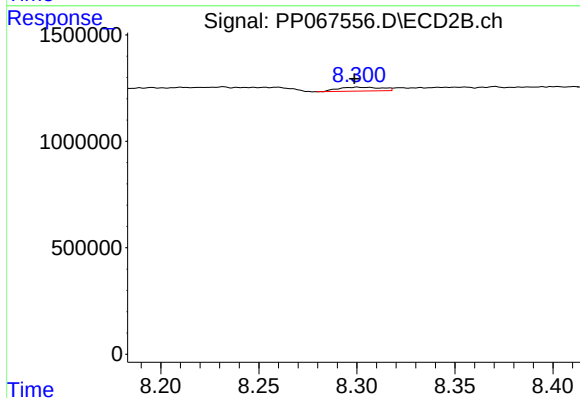
R.T.: 8.109 min
Delta R.T.: 0.030 min
Response: 115856
Conc: 0.65 ng/ml



#43 AR-1268-3

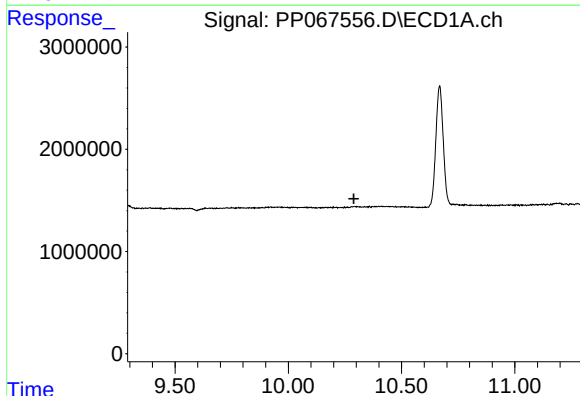
R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



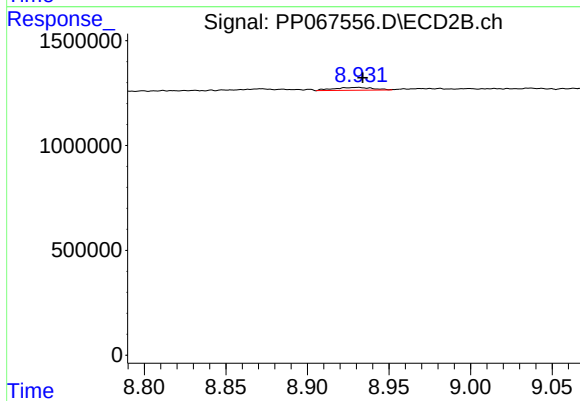
#43 AR-1268-3

R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 283334
Conc: 1.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.931 min
Delta R.T.: -0.003 min
Response: 228736
Conc: 0.52 ng/ml