

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
 Data File : PP067456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2024 03:10
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 05:42:00 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	4.053	22017754	24321590	16.381	16.278
2)	SA Decachlor...	10.663	9.219	23997907	23060746	16.531	16.735
Target Compounds							
3)	L1 AR-1016-1	5.946	5.164	92002	368013	1.930	7.135 #
4)	L1 AR-1016-2	5.946	5.164	92002	368013	1.329	5.176 #
5)	L1 AR-1016-3	5.946f	5.332	92002	182040	2.060	4.574 #
6)	L1 AR-1016-4	0.000	5.405	0	547467	N.D.	15.855 #
7)	L1 AR-1016-5	6.389	5.612	102400	1123862	2.779	26.191 #
8)	L2 AR-1221-1	0.000	4.219f	0	75103	N.D.	3.928 #
9)	L2 AR-1221-2	5.058	4.362	555161	431867	43.820	29.436 #
10)	L2 AR-1221-3	5.172f	4.427	117380	28174	3.033	0.650 #
11)	L3 AR-1232-1	5.172f	4.427	117380	28174	3.661	0.783 #
12)	L3 AR-1232-2	0.000	5.164	0	368013	N.D.	11.109 #
13)	L3 AR-1232-3	5.946	5.332	92002	182040	2.910	10.133 #
14)	L3 AR-1232-4	0.000	5.451	0	454037	N.D.	25.962 #
15)	L3 AR-1232-5	6.197	5.612	204496	1123862	15.116	59.856 #
16)	L4 AR-1242-1	5.946	5.164	92002	368013	2.587	9.597 #
17)	L4 AR-1242-2	5.946	5.164	92002	368013	1.758	7.027 #
18)	L4 AR-1242-3	5.946f	5.332	92002	182040	2.699	6.125 #
19)	L4 AR-1242-4	0.000	5.451	0	454037	N.D.	14.110 #
20)	L4 AR-1242-5	6.831	6.001	624522	2020957	20.984	52.935 #
21)	L5 AR-1248-1	5.946	5.164	92002	368013	3.258	12.016 #
22)	L5 AR-1248-2	6.197	5.405	204496	547467	4.606	12.067 #
23)	L5 AR-1248-3	6.389	5.451	102400	454037	2.110	9.592 #
24)	L5 AR-1248-4	6.816	5.612	266491	1123862	4.911	20.694 #
25)	L5 AR-1248-5	6.831	6.034	624522	195754	11.325	4.016 #
26)	L6 AR-1254-1	6.768	6.001	2121258	2020957	34.047	24.931 #
27)	L6 AR-1254-2	6.985	6.124	677706	1021431	7.469	13.927 #
28)	L6 AR-1254-3	7.350	6.530	622067	891216	6.632	7.816
29)	L6 AR-1254-4	7.637	6.763	777606	252158	11.668	4.040 #
30)	L6 AR-1254-5	8.056	7.183	471385	194125	5.735	1.891 #
31)	L7 AR-1260-1	7.545	6.675	237935	552351	3.020	6.752 #
32)	L7 AR-1260-2	7.773	6.835	755213	654578	8.286	6.968
33)	L7 AR-1260-3	0.000	7.008	0	189529	N.D.	2.092 #
34)	L7 AR-1260-4	0.000	7.480	0	18510	N.D.	0.278 #
35)	L7 AR-1260-5	0.000	7.708	0	43795	N.D.	0.301 #
36)	L8 AR-1262-1	0.000	7.205	0	47335	N.D.	0.450 #
37)	L8 AR-1262-2	0.000	7.480	0	18510	N.D.	0.196 #
38)	L8 AR-1262-3	0.000	8.043	0	1933045	N.D.	26.353 #
39)	L8 AR-1262-4	0.000	8.043	0	1933045	N.D.	14.667 #
41)	L9 AR-1268-1	0.000	8.043	0	1933045	N.D.	9.598 #
42)	L9 AR-1268-2	0.000	8.043	0	1933045	N.D.	10.807 #

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Integration File signal 2: autoint2.e
Quant Time: Oct 03 05:42:00 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
43) L9	AR-1268-3	0.000	8.292	0	125038	N.D.	0.787 #
45) L9	AR-1268-5	0.000	8.925	0	106269	N.D.	0.241 #

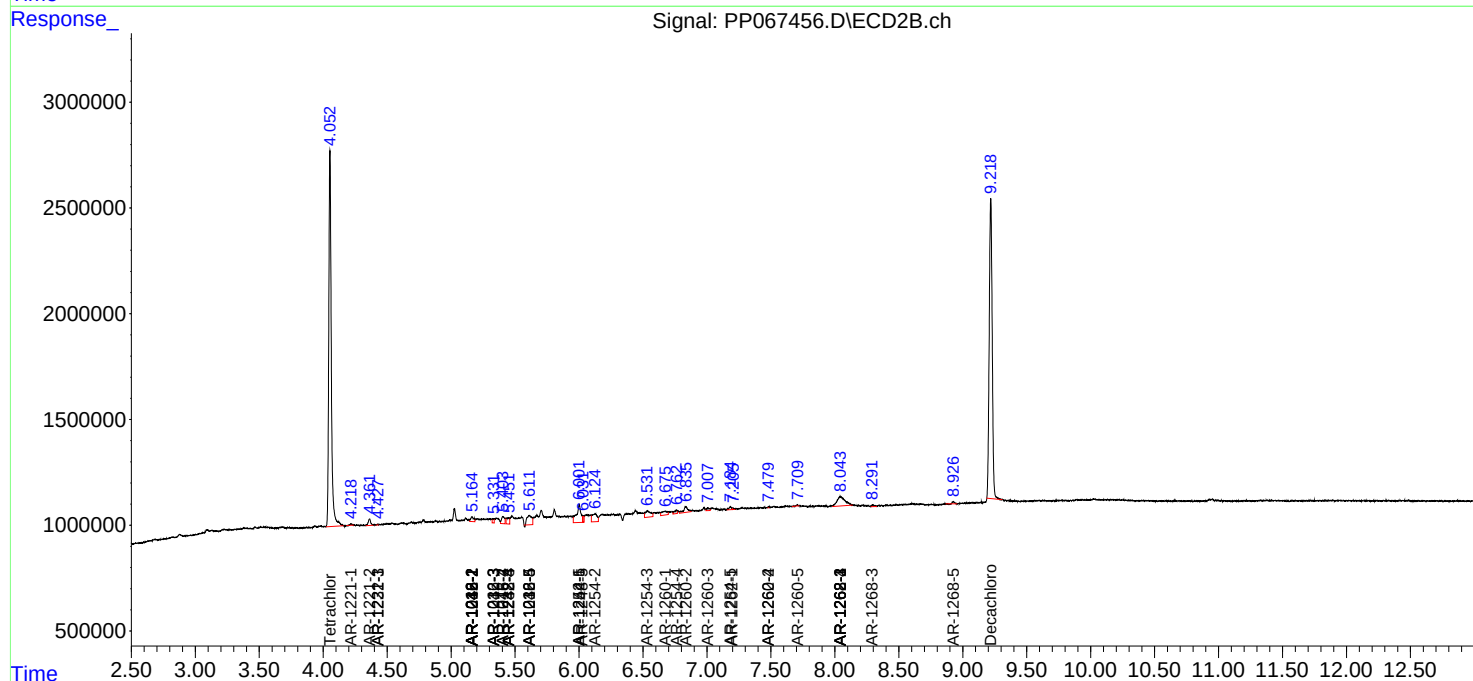
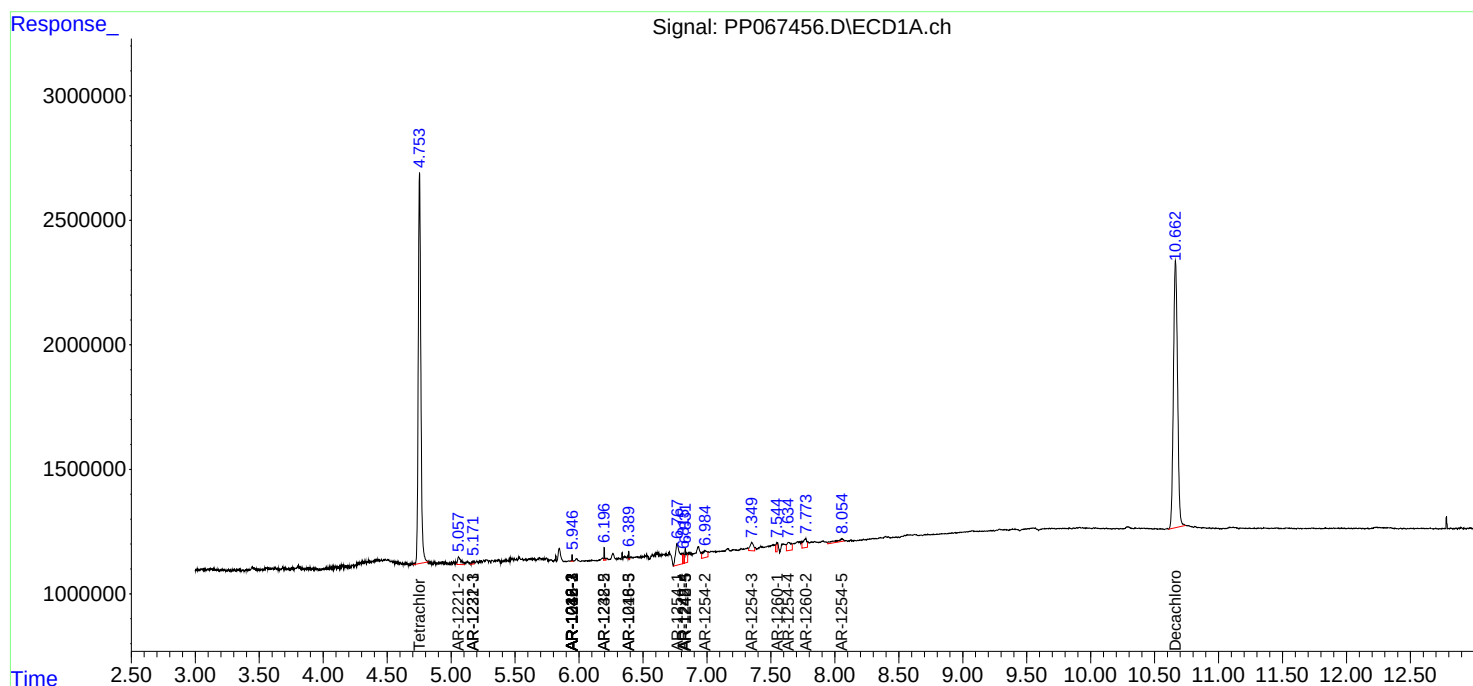
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

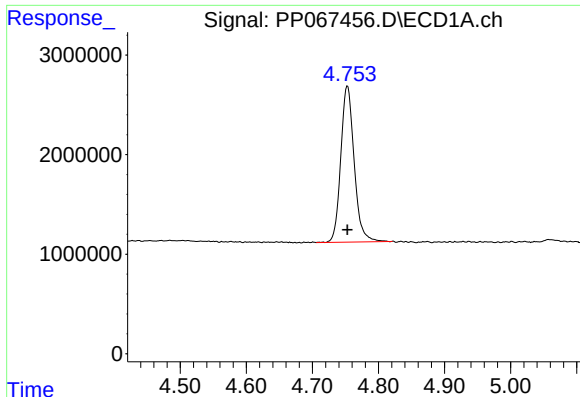
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100224\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

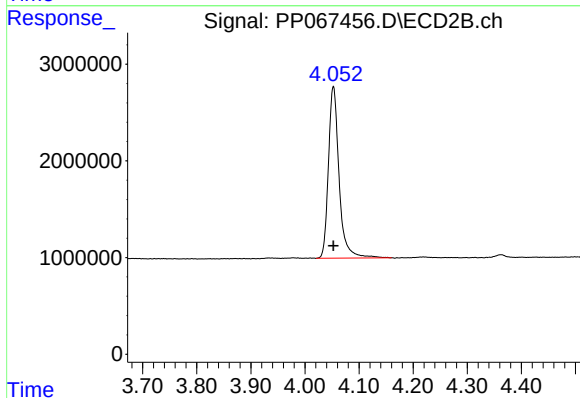




#1 Tetrachloro-m-xylene

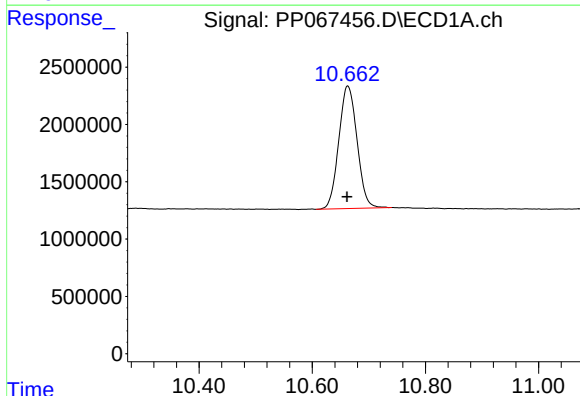
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 22017754
Conc: 16.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



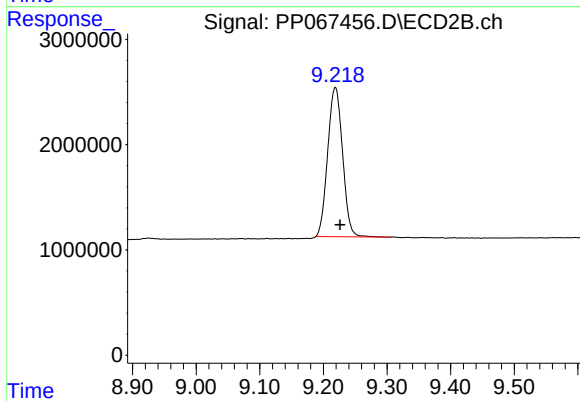
#1 Tetrachloro-m-xylene

R.T.: 4.053 min
Delta R.T.: 0.000 min
Response: 24321590
Conc: 16.28 ng/ml



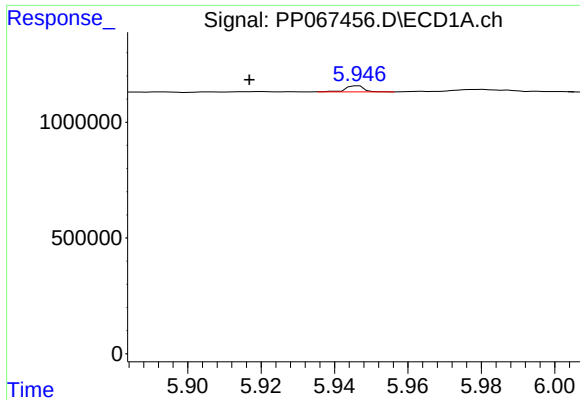
#2 Decachlorobiphenyl

R.T.: 10.663 min
Delta R.T.: 0.002 min
Response: 23997907
Conc: 16.53 ng/ml



#2 Decachlorobiphenyl

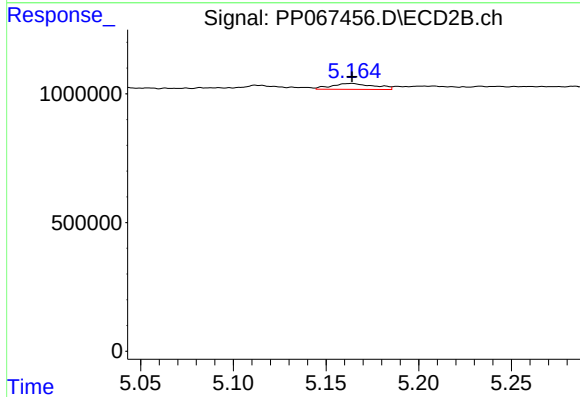
R.T.: 9.219 min
Delta R.T.: -0.007 min
Response: 23060746
Conc: 16.73 ng/ml



#3 AR-1016-1

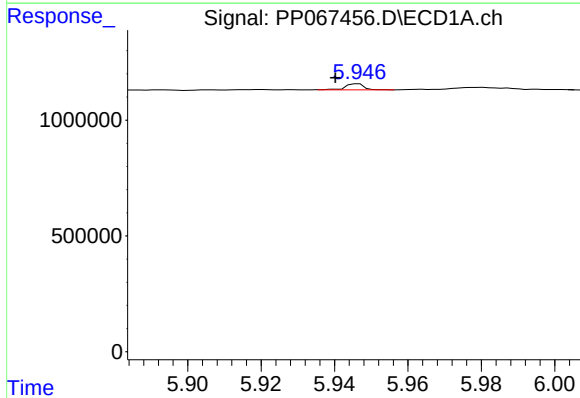
R.T.: 5.946 min
Delta R.T.: 0.029 min
Response: 92002
Conc: 1.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



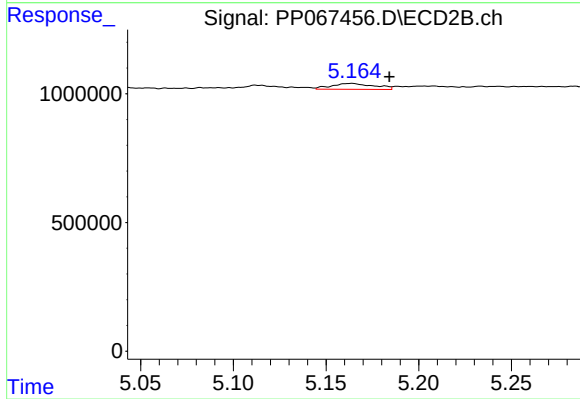
#3 AR-1016-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 368013
Conc: 7.13 ng/ml



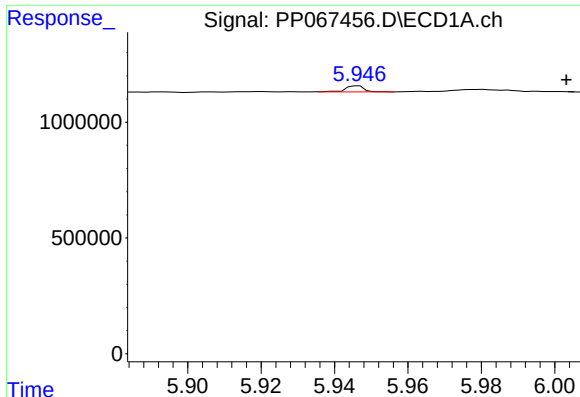
#4 AR-1016-2

R.T.: 5.946 min
Delta R.T.: 0.006 min
Response: 92002
Conc: 1.33 ng/ml



#4 AR-1016-2

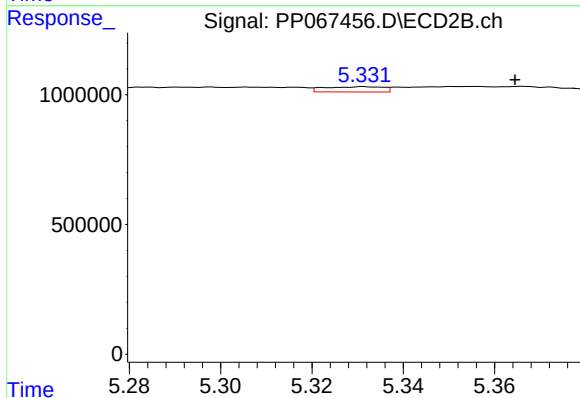
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 368013
Conc: 5.18 ng/ml



#5 AR-1016-3

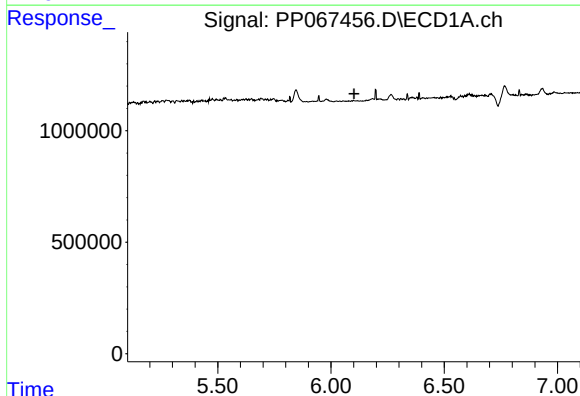
R.T.: 5.946 min
Delta R.T.: -0.057 min
Response: 92002
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



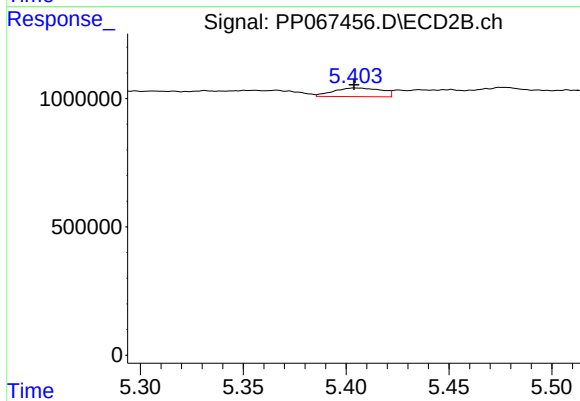
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.033 min
Response: 182040
Conc: 4.57 ng/ml



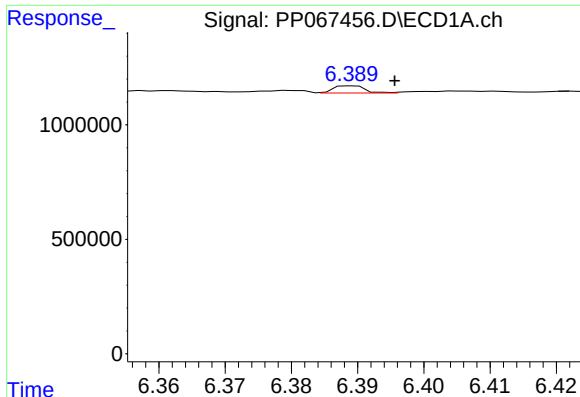
#6 AR-1016-4

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



#6 AR-1016-4

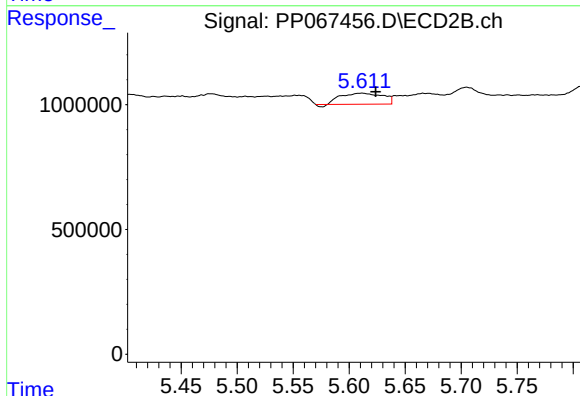
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 547467
Conc: 15.86 ng/ml



#7 AR-1016-5

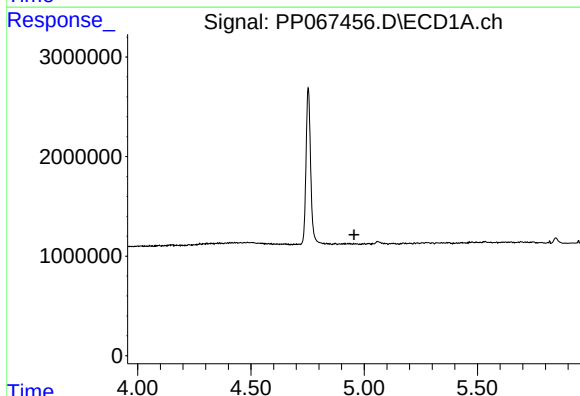
R.T.: 6.389 min
Delta R.T.: -0.006 min
Response: 102400
Conc: 2.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



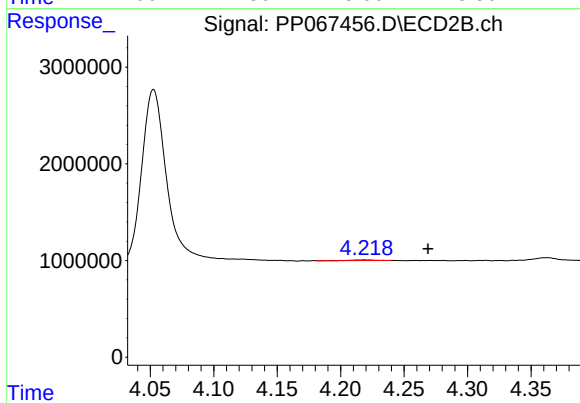
#7 AR-1016-5

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 1123862
Conc: 26.19 ng/ml



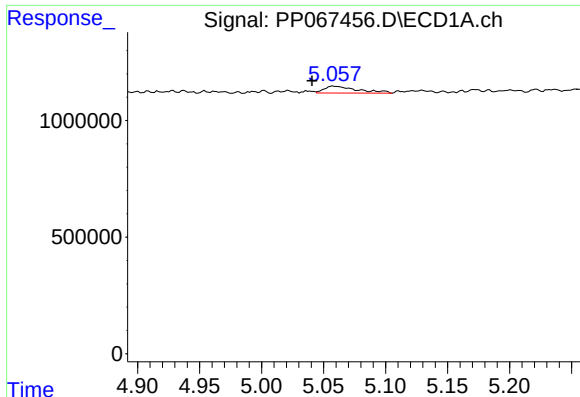
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

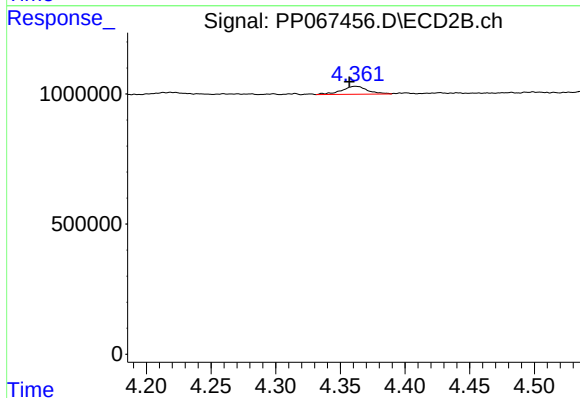
R.T.: 4.219 min
Delta R.T.: -0.050 min
Response: 75103
Conc: 3.93 ng/ml



#9 AR-1221-2

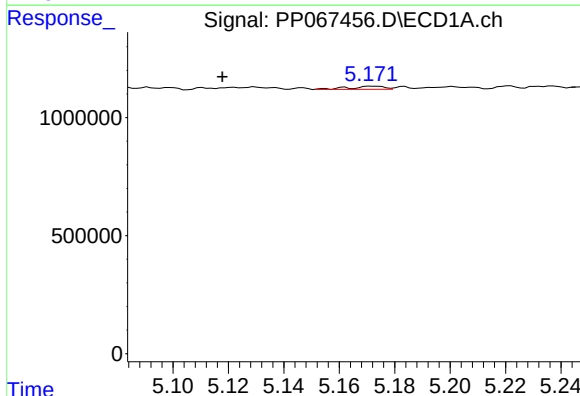
R.T.: 5.058 min
Delta R.T.: 0.017 min
Response: 555161
Conc: 43.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



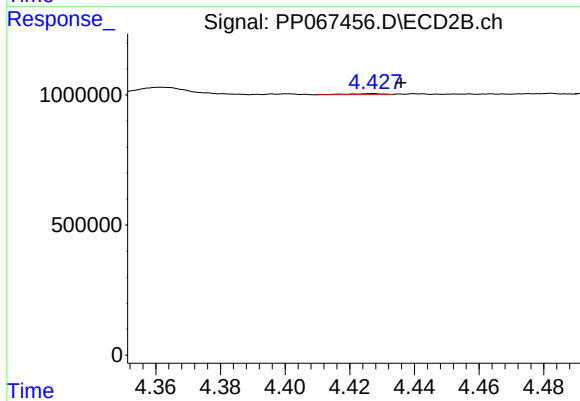
#9 AR-1221-2

R.T.: 4.362 min
Delta R.T.: 0.005 min
Response: 431867
Conc: 29.44 ng/ml



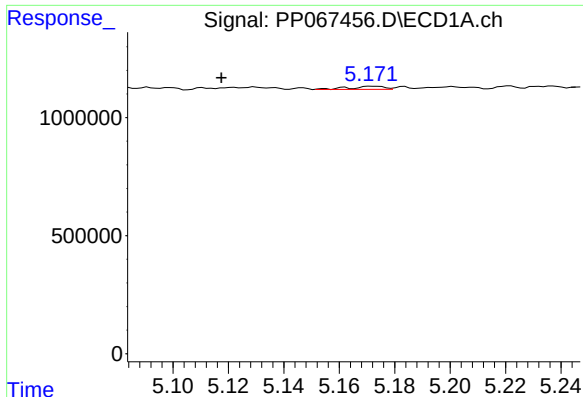
#10 AR-1221-3

R.T.: 5.172 min
Delta R.T.: 0.054 min
Response: 117380
Conc: 3.03 ng/ml



#10 AR-1221-3

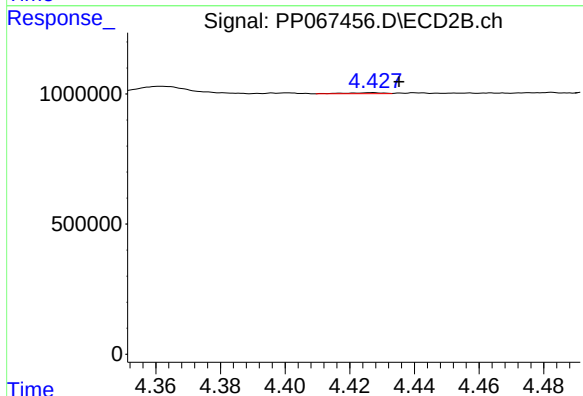
R.T.: 4.427 min
Delta R.T.: -0.009 min
Response: 28174
Conc: 0.65 ng/ml



#11 AR-1232-1

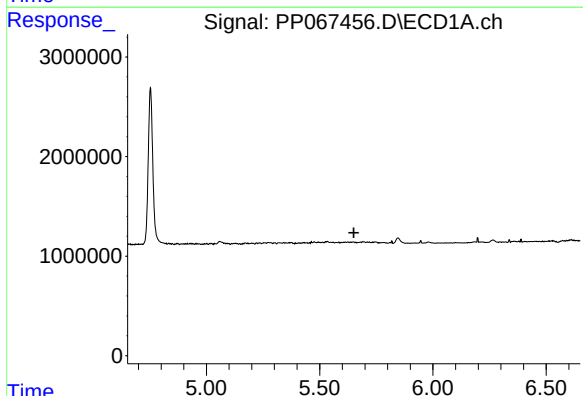
R.T.: 5.172 min
Delta R.T.: 0.054 min
Response: 117380
Conc: 3.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



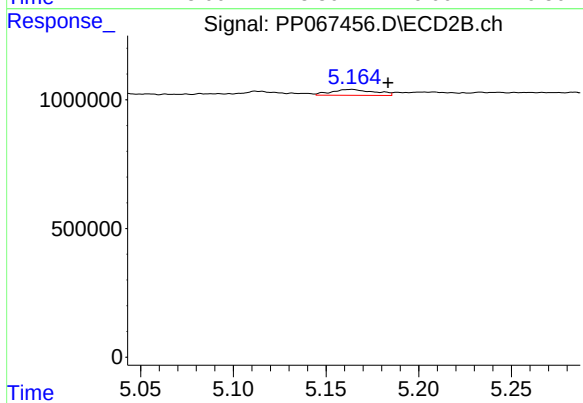
#11 AR-1232-1

R.T.: 4.427 min
Delta R.T.: -0.008 min
Response: 28174
Conc: 0.78 ng/ml



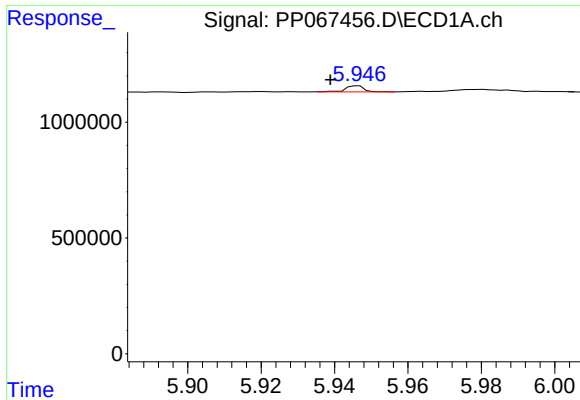
#12 AR-1232-2

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



#12 AR-1232-2

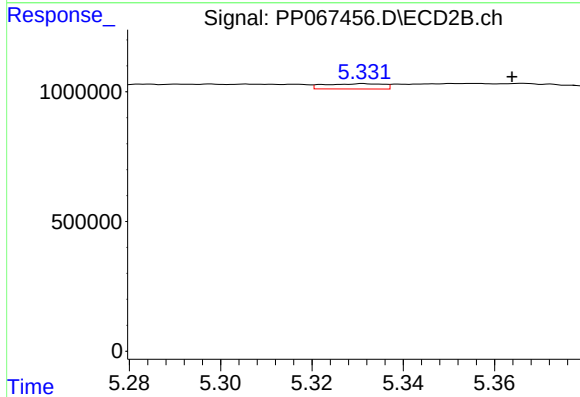
R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 368013
Conc: 11.11 ng/ml



#13 AR-1232-3

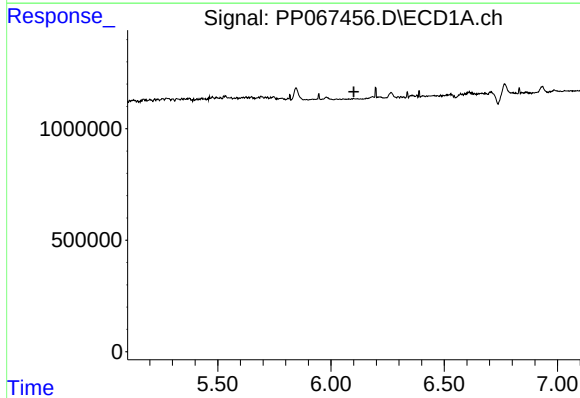
R.T.: 5.946 min
Delta R.T.: 0.007 min
Response: 92002
Conc: 2.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



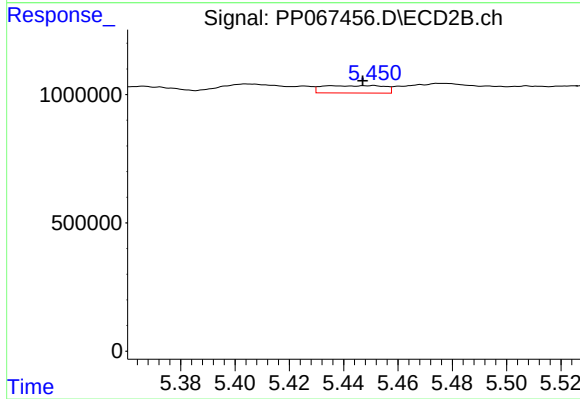
#13 AR-1232-3

R.T.: 5.332 min
Delta R.T.: -0.032 min
Response: 182040
Conc: 10.13 ng/ml



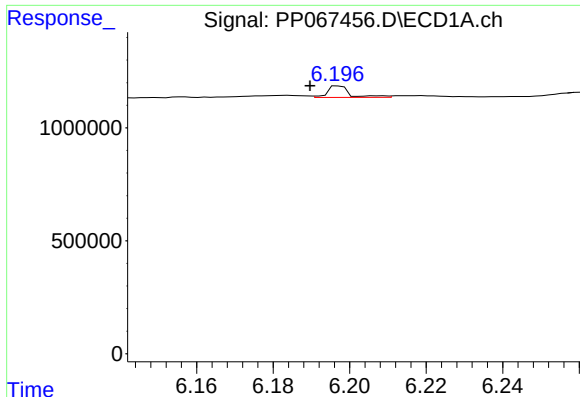
#14 AR-1232-4

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



#14 AR-1232-4

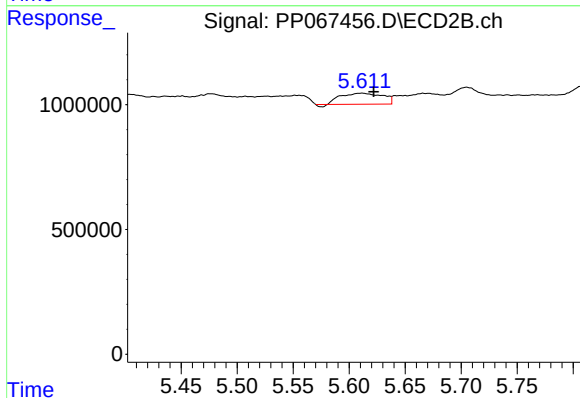
R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 454037
Conc: 25.96 ng/ml



#15 AR-1232-5

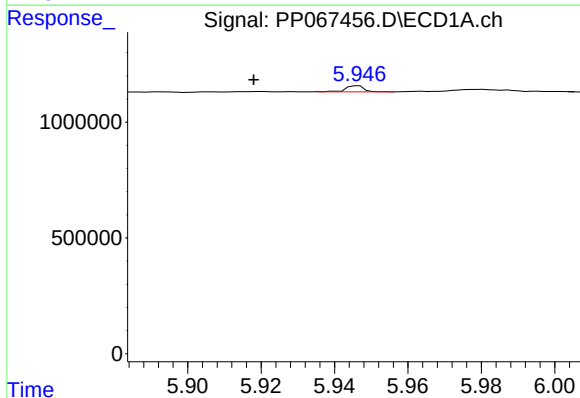
R.T.: 6.197 min
Delta R.T.: 0.008 min
Response: 204496
Conc: 15.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



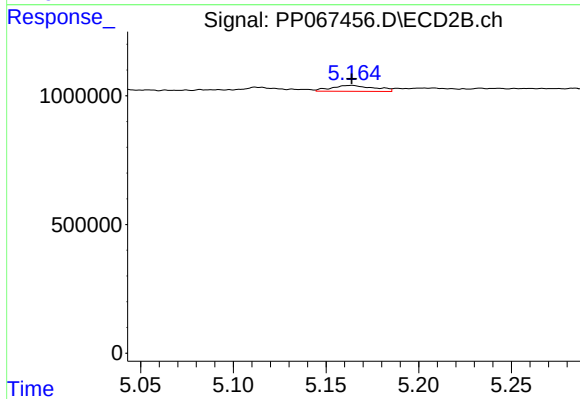
#15 AR-1232-5

R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 1123862
Conc: 59.86 ng/ml



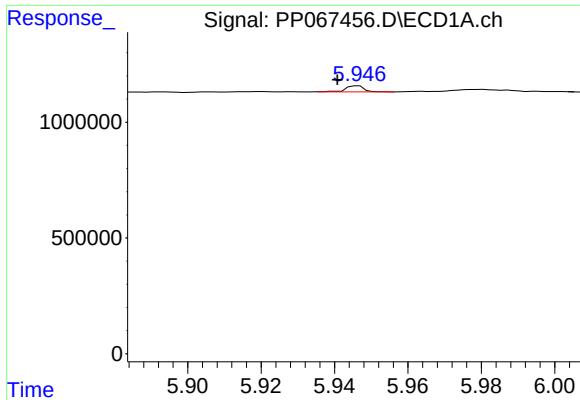
#16 AR-1242-1

R.T.: 5.946 min
Delta R.T.: 0.028 min
Response: 92002
Conc: 2.59 ng/ml



#16 AR-1242-1

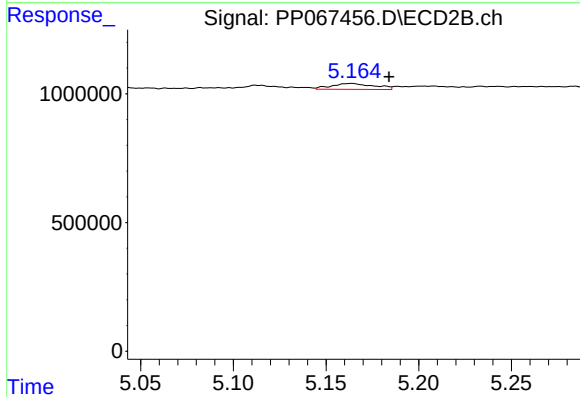
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 368013
Conc: 9.60 ng/ml



#17 AR-1242-2

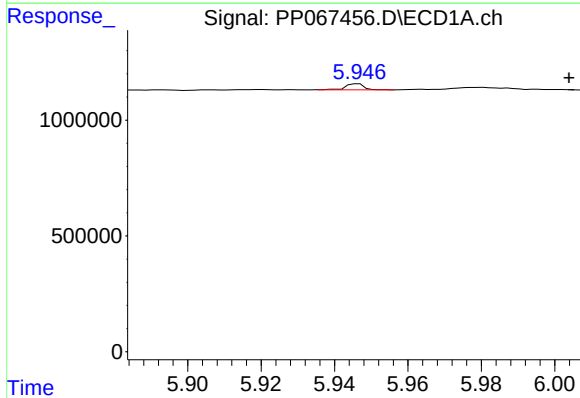
R.T.: 5.946 min
Delta R.T.: 0.005 min
Response: 92002
Conc: 1.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



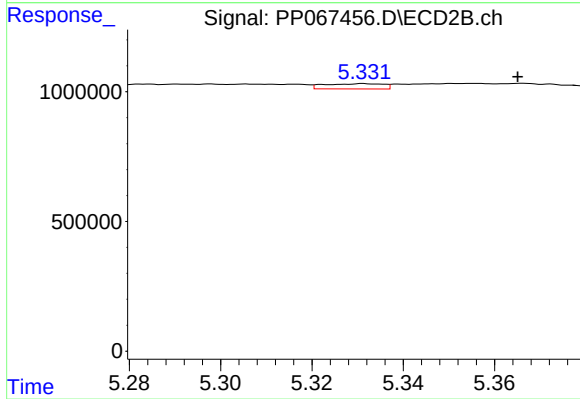
#17 AR-1242-2

R.T.: 5.164 min
Delta R.T.: -0.020 min
Response: 368013
Conc: 7.03 ng/ml



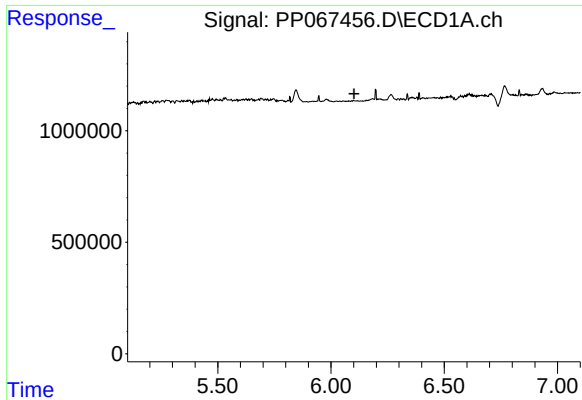
#18 AR-1242-3

R.T.: 5.946 min
Delta R.T.: -0.058 min
Response: 92002
Conc: 2.70 ng/ml



#18 AR-1242-3

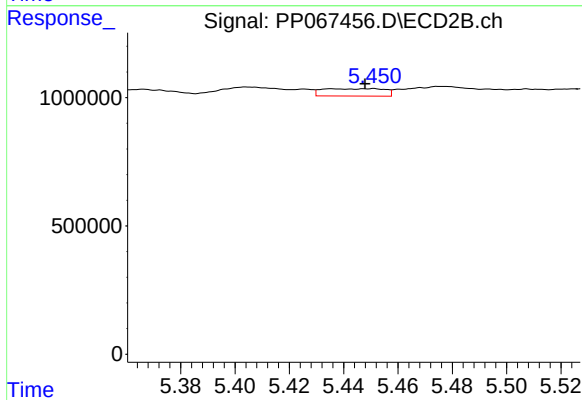
R.T.: 5.332 min
Delta R.T.: -0.034 min
Response: 182040
Conc: 6.13 ng/ml



#19 AR-1242-4

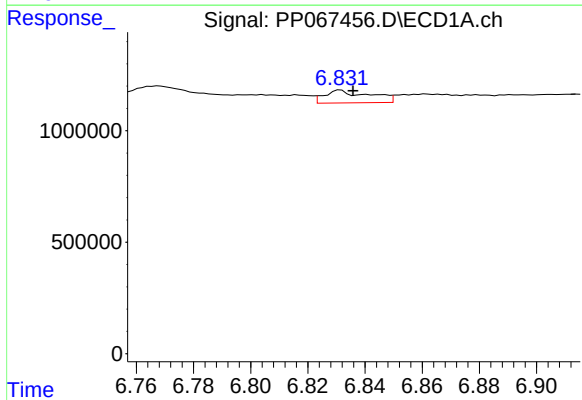
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



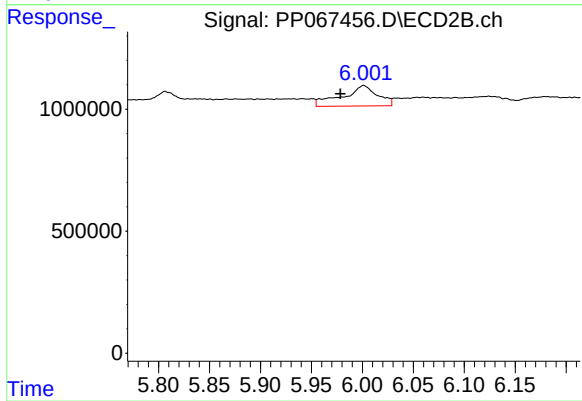
#19 AR-1242-4

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 454037
Conc: 14.11 ng/ml



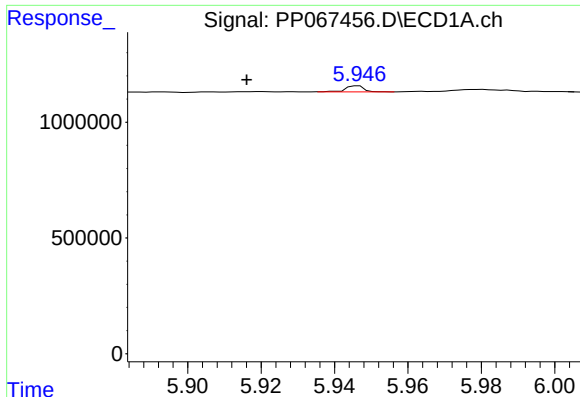
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 624522
Conc: 20.98 ng/ml



#20 AR-1242-5

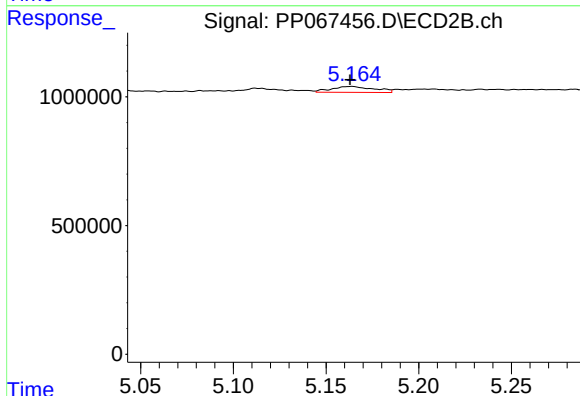
R.T.: 6.001 min
Delta R.T.: 0.023 min
Response: 2020957
Conc: 52.93 ng/ml



#21 AR-1248-1

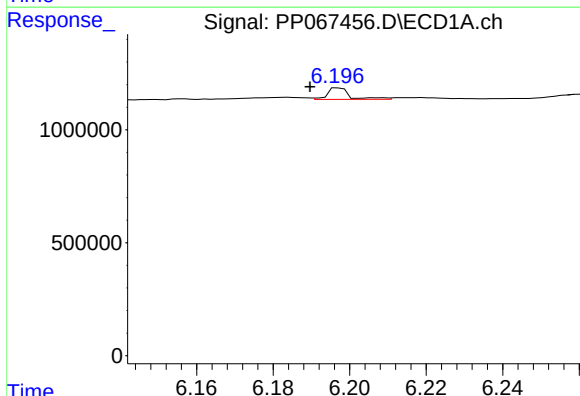
R.T.: 5.946 min
Delta R.T.: 0.030 min
Response: 92002
Conc: 3.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



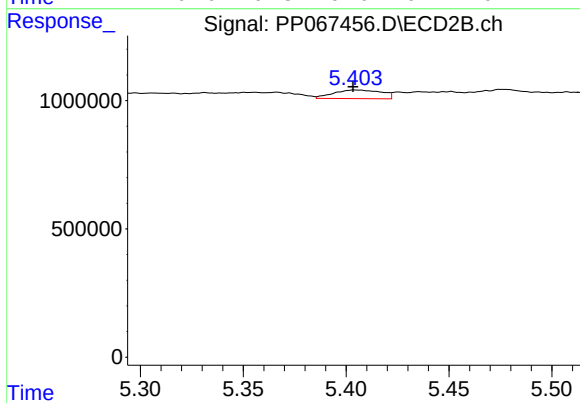
#21 AR-1248-1

R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 368013
Conc: 12.02 ng/ml



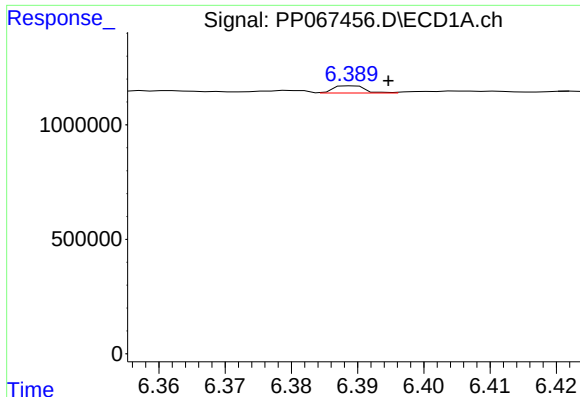
#22 AR-1248-2

R.T.: 6.197 min
Delta R.T.: 0.008 min
Response: 204496
Conc: 4.61 ng/ml



#22 AR-1248-2

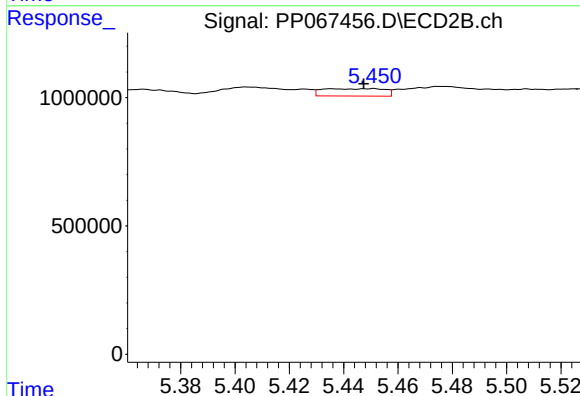
R.T.: 5.405 min
Delta R.T.: 0.001 min
Response: 547467
Conc: 12.07 ng/ml



#23 AR-1248-3

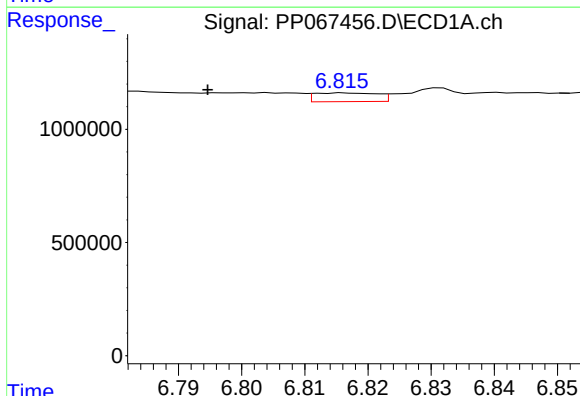
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 102400
Conc: 2.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



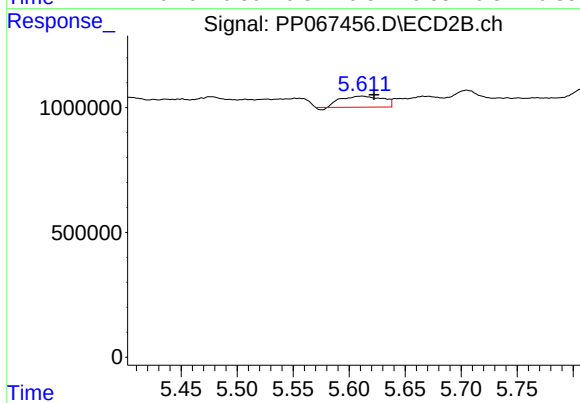
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.003 min
Response: 454037
Conc: 9.59 ng/ml



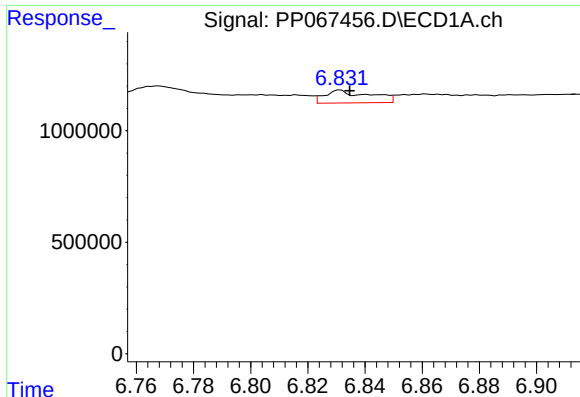
#24 AR-1248-4

R.T.: 6.816 min
Delta R.T.: 0.022 min
Response: 266491
Conc: 4.91 ng/ml



#24 AR-1248-4

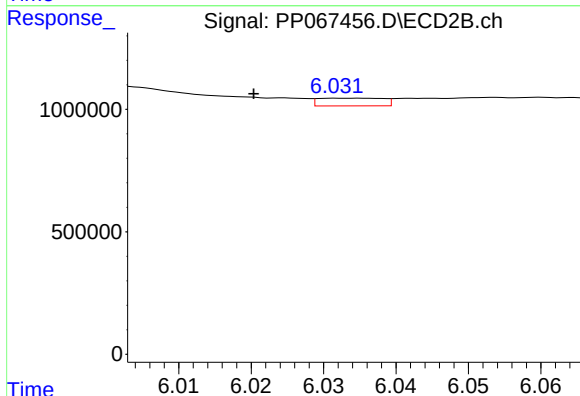
R.T.: 5.612 min
Delta R.T.: -0.011 min
Response: 1123862
Conc: 20.69 ng/ml



#25 AR-1248-5

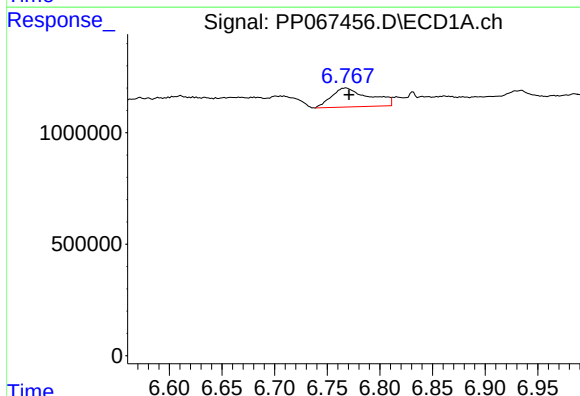
R.T.: 6.831 min
Delta R.T.: -0.003 min
Response: 624522
Conc: 11.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



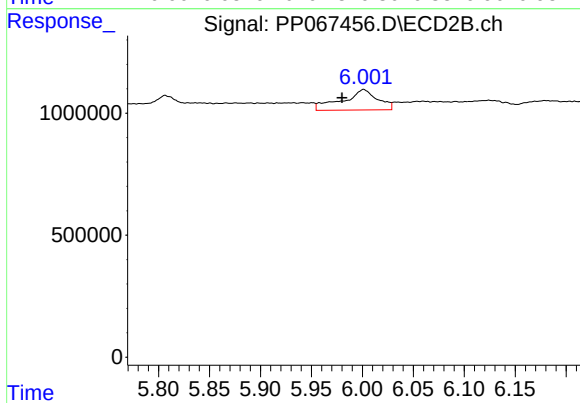
#25 AR-1248-5

R.T.: 6.034 min
Delta R.T.: 0.013 min
Response: 195754
Conc: 4.02 ng/ml



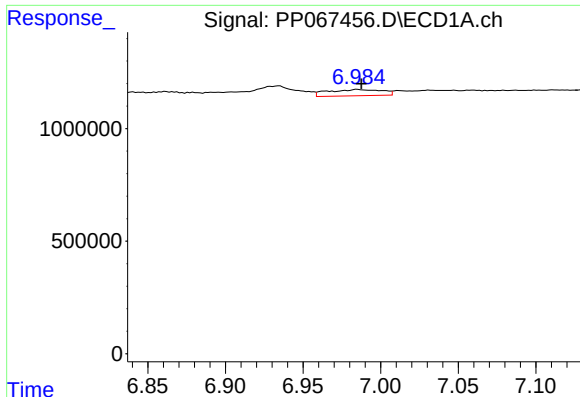
#26 AR-1254-1

R.T.: 6.768 min
Delta R.T.: -0.003 min
Response: 2121258
Conc: 34.05 ng/ml



#26 AR-1254-1

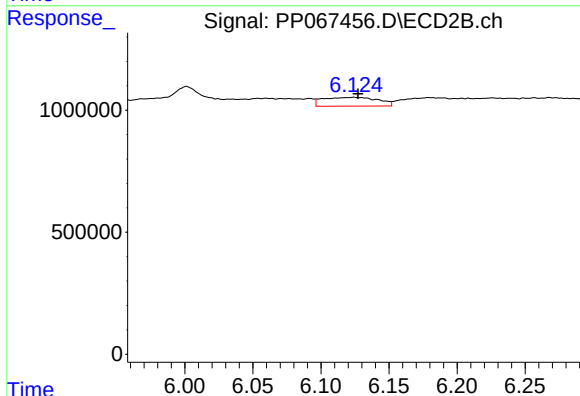
R.T.: 6.001 min
Delta R.T.: 0.021 min
Response: 2020957
Conc: 24.93 ng/ml



#27 AR-1254-2

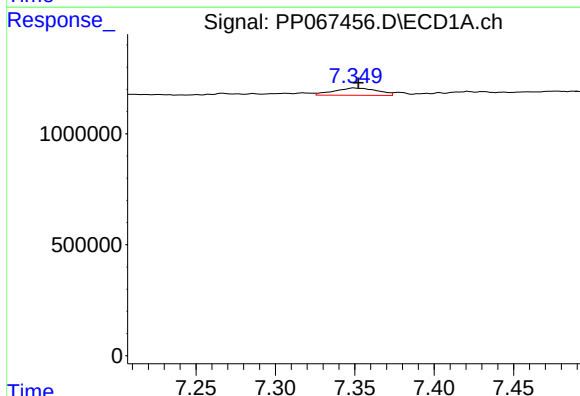
R.T.: 6.985 min
Delta R.T.: -0.003 min
Response: 677706
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



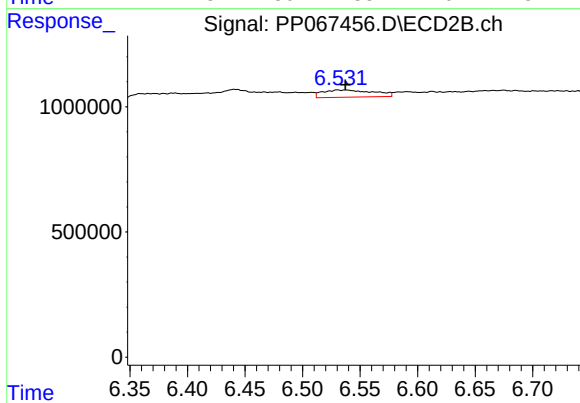
#27 AR-1254-2

R.T.: 6.124 min
Delta R.T.: -0.003 min
Response: 1021431
Conc: 13.93 ng/ml



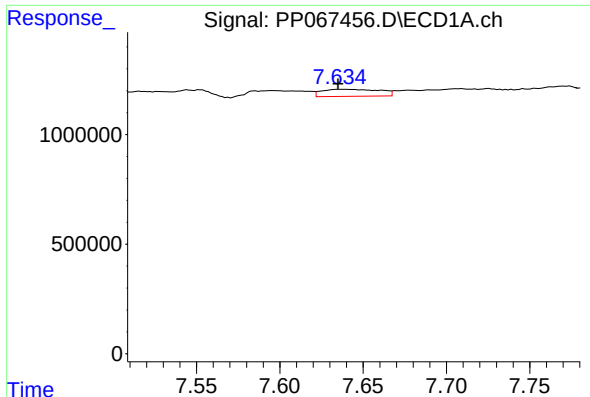
#28 AR-1254-3

R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 622067
Conc: 6.63 ng/ml



#28 AR-1254-3

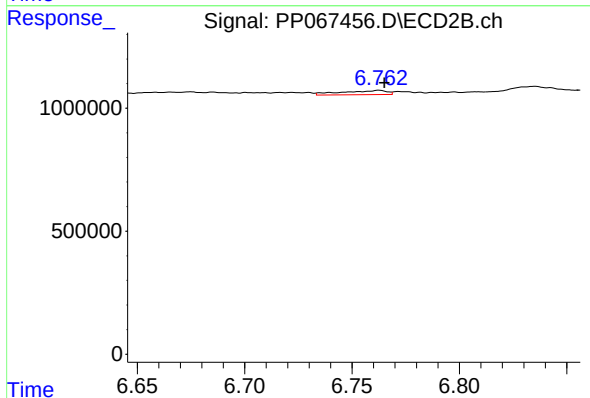
R.T.: 6.530 min
Delta R.T.: -0.007 min
Response: 891216
Conc: 7.82 ng/ml



#29 AR-1254-4

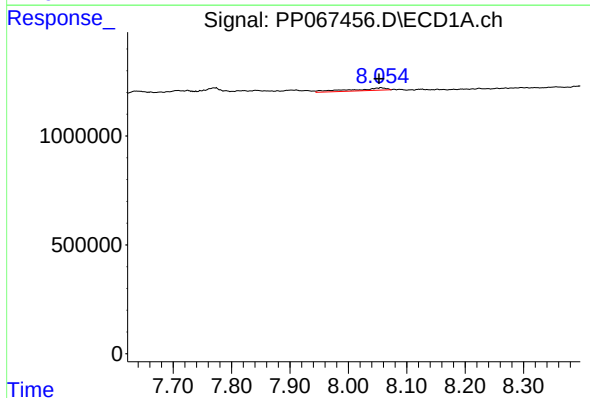
R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 777606
Conc: 11.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



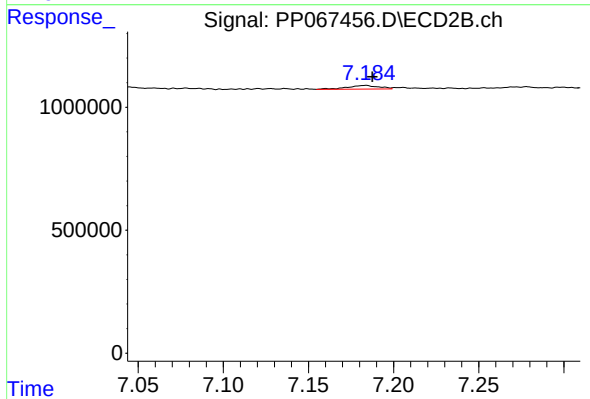
#29 AR-1254-4

R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 252158
Conc: 4.04 ng/ml



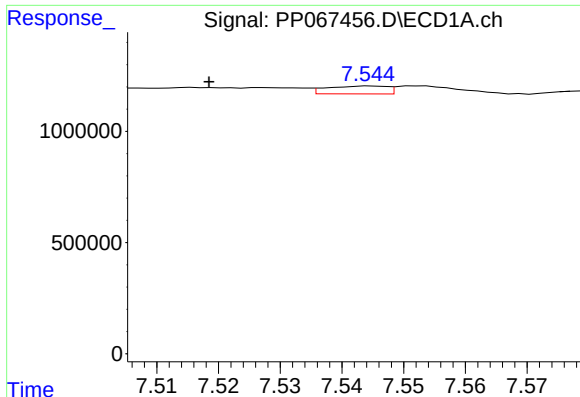
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.003 min
Response: 471385
Conc: 5.73 ng/ml



#30 AR-1254-5

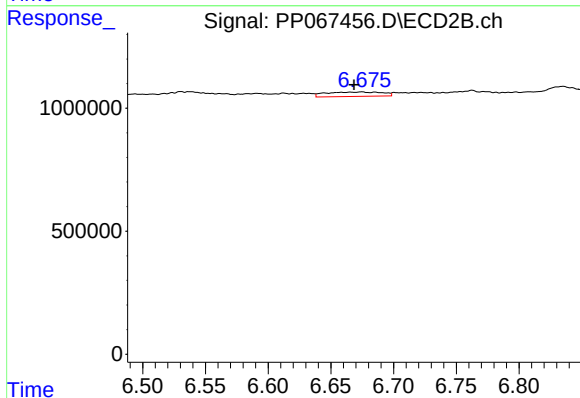
R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 194125
Conc: 1.89 ng/ml



#31 AR-1260-1

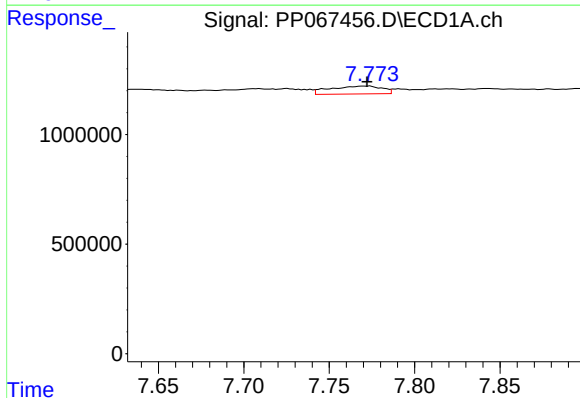
R.T.: 7.545 min
Delta R.T.: 0.026 min
Response: 237935
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



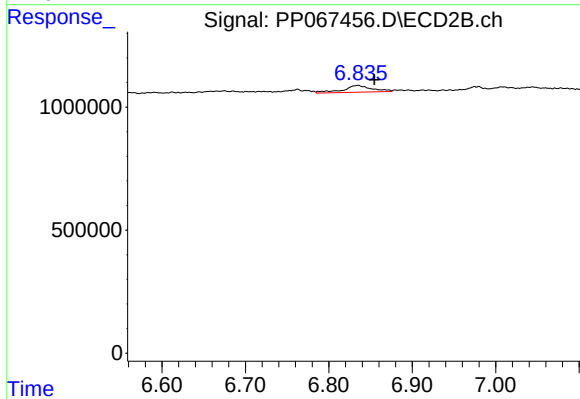
#31 AR-1260-1

R.T.: 6.675 min
Delta R.T.: 0.006 min
Response: 552351
Conc: 6.75 ng/ml



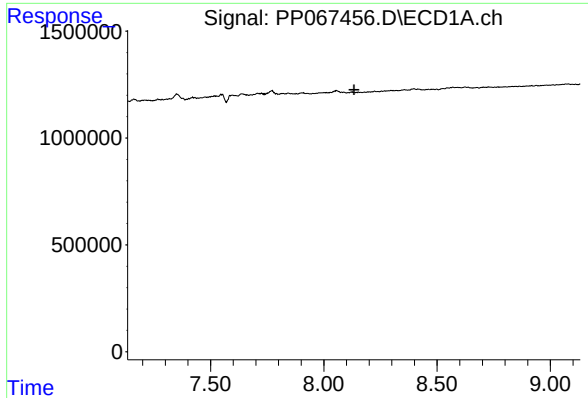
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 755213
Conc: 8.29 ng/ml



#32 AR-1260-2

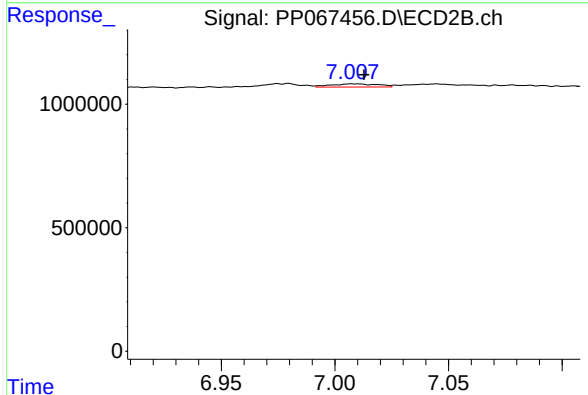
R.T.: 6.835 min
Delta R.T.: -0.020 min
Response: 654578
Conc: 6.97 ng/ml



#33 AR-1260-3

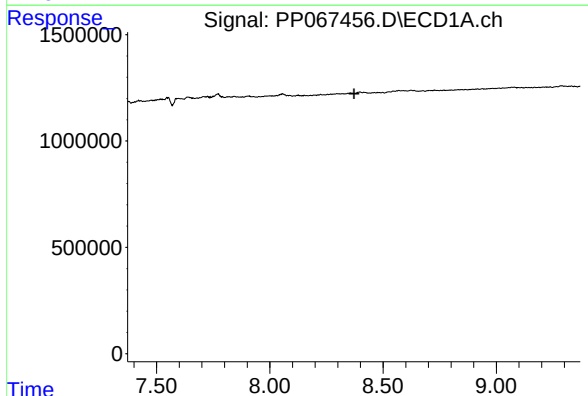
R.T.: 0.000 min
Exp R.T.: 8.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



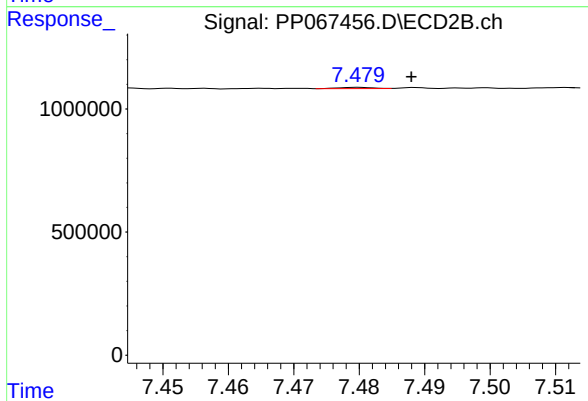
#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 189529
Conc: 2.09 ng/ml



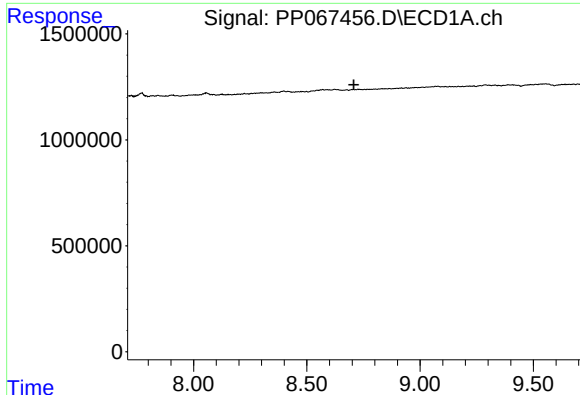
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.371 min
Response: 0
Conc: N.D.



#34 AR-1260-4

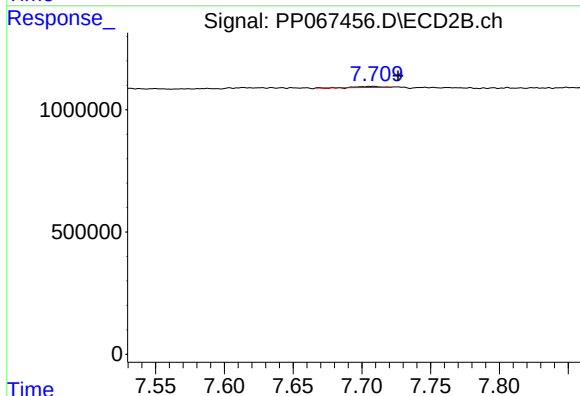
R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 18510
Conc: 0.28 ng/ml



#35 AR-1260-5

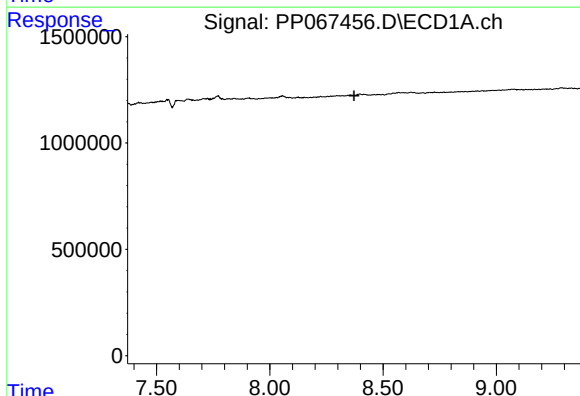
R.T.: 0.000 min
Exp R.T.: 8.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



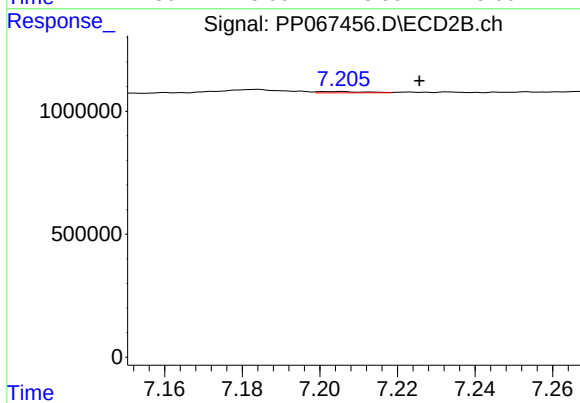
#35 AR-1260-5

R.T.: 7.708 min
Delta R.T.: -0.018 min
Response: 43795
Conc: 0.30 ng/ml



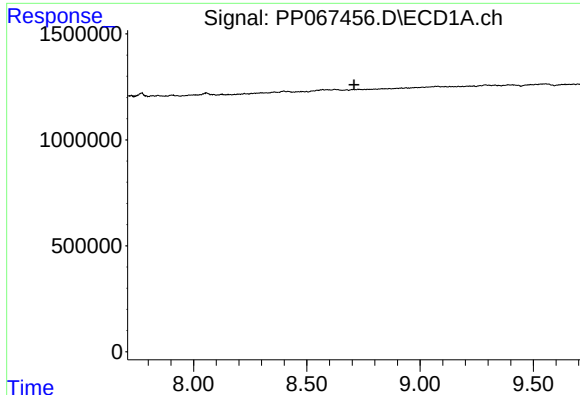
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.205 min
Delta R.T.: -0.021 min
Response: 47335
Conc: 0.45 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :

#37 AR-1262-2

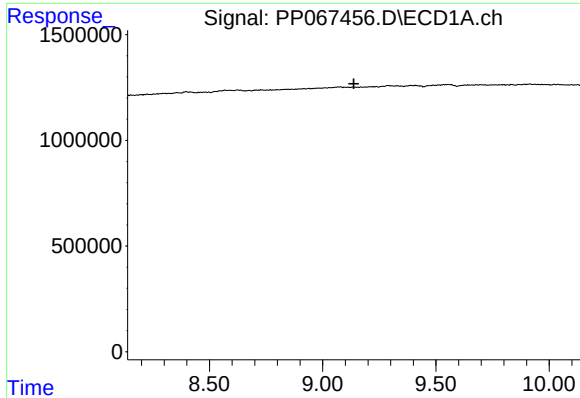
R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 18510
Conc: 0.20 ng/ml

#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

#38 AR-1262-3

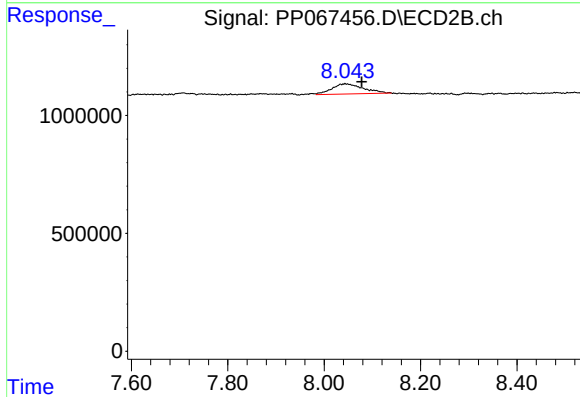
R.T.: 8.043 min
Delta R.T.: 0.030 min
Response: 1933045
Conc: 26.35 ng/ml



#39 AR-1262-4

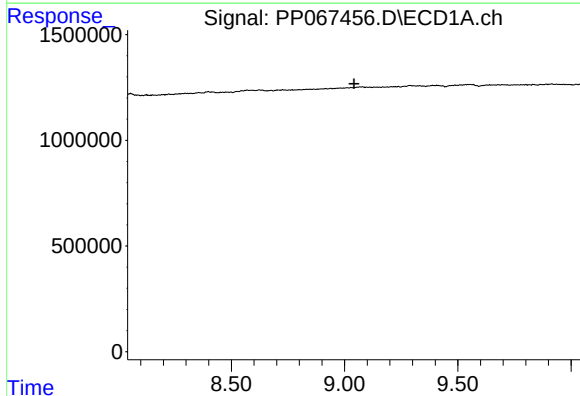
R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



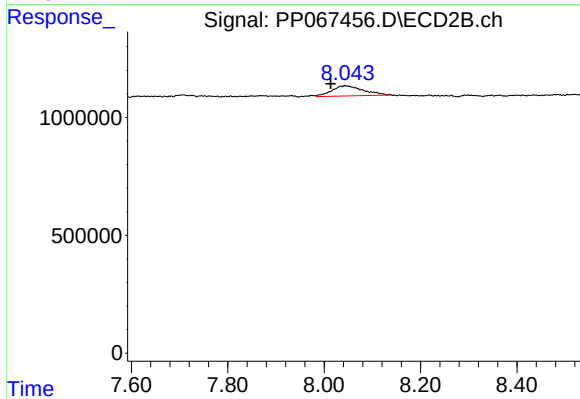
#39 AR-1262-4

R.T.: 8.043 min
Delta R.T.: -0.034 min
Response: 1933045
Conc: 14.67 ng/ml



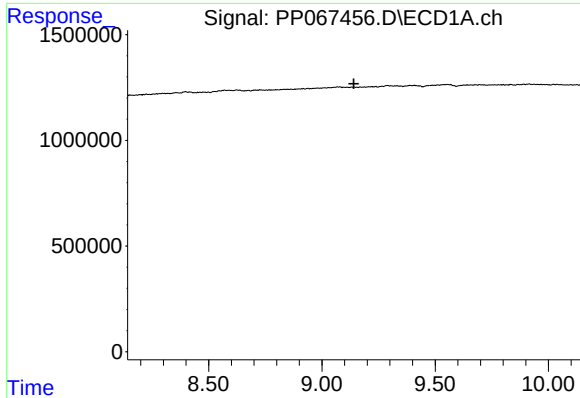
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.042 min
Response: 0
Conc: N.D.



#41 AR-1268-1

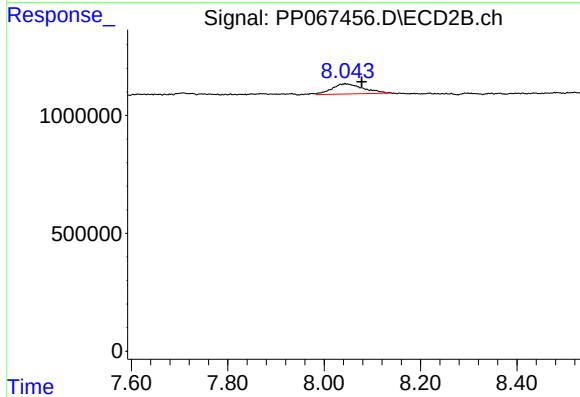
R.T.: 8.043 min
Delta R.T.: 0.030 min
Response: 1933045
Conc: 9.60 ng/ml



#42 AR-1268-2

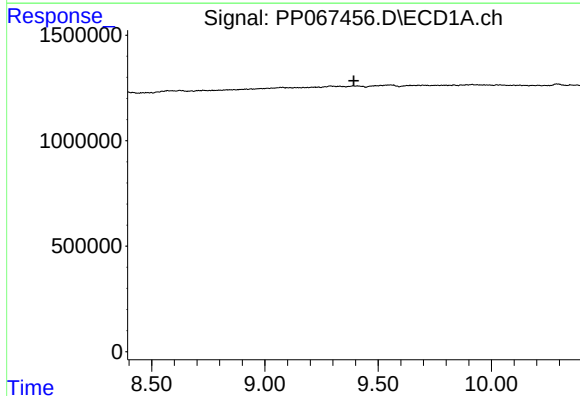
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



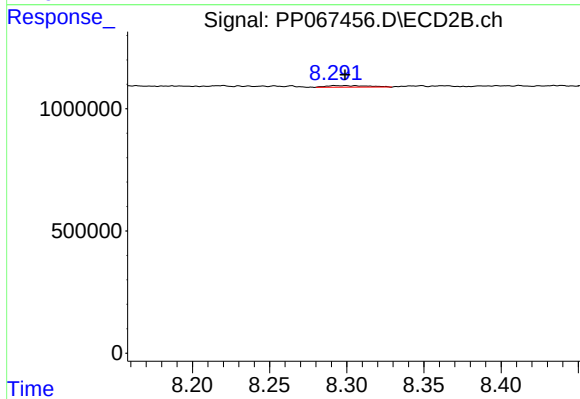
#42 AR-1268-2

R.T.: 8.043 min
Delta R.T.: -0.035 min
Response: 1933045
Conc: 10.81 ng/ml



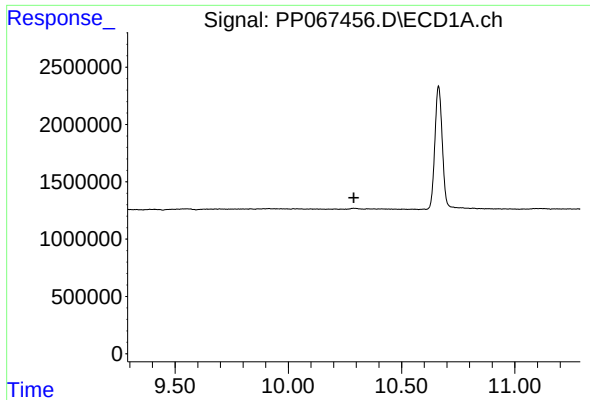
#43 AR-1268-3

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



#43 AR-1268-3

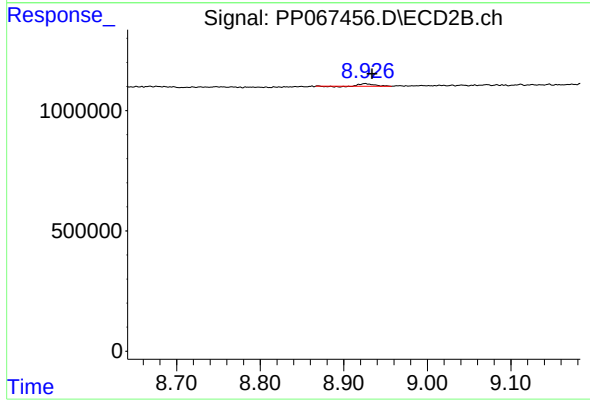
R.T.: 8.292 min
Delta R.T.: -0.007 min
Response: 125038
Conc: 0.79 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: -0.008 min
Response: 106269
Conc: 0.24 ng/ml