

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
 Data File : PP067761.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2024 17:36
 Operator : YP\AJ
 Sample : P4385-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:34:05 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...	4.754	4.051	18756013	19835684	20.263	19.631
2)	SA Decachlor...	10.668	9.215	23893067	22419088	20.753	19.991
Target Compounds							
5)	L1 AR-1016-3	6.059f	5.352	607377	105575	19.275	3.919 #
6)	L1 AR-1016-4	6.104	5.399	320336	78920	12.443	3.277 #
7)	L1 AR-1016-5	0.000	5.615	0	428229	N.D.	14.082 #
8)	L2 AR-1221-1	4.957	0.000	3479142	0	271.599	N.D. #
9)	L2 AR-1221-2	5.063	4.358	244155	527759	25.808	52.981 #
10)	L2 AR-1221-3	5.063f	4.433	244155	234359	8.446	7.528
11)	L3 AR-1232-1	5.063f	4.433	244155	234359	10.681	9.631
12)	L3 AR-1232-2	5.680	0.000	1254651	0	106.480	N.D. #
13)	L3 AR-1232-3	0.000	5.352	0	105575	N.D.	8.839 #
14)	L3 AR-1232-4	6.104	5.487f	320336	121667	28.380	10.551 #
15)	L3 AR-1232-5	6.188	5.615	666459	428229	73.075	31.838 #
18)	L4 AR-1242-3	6.059f	5.352	607377	105575	22.525	4.693 #
19)	L4 AR-1242-4	6.104	5.487f	320336	121667	14.934	5.125 #
20)	L4 AR-1242-5	6.773f	5.968	339395	191395	14.068	6.681 #
22)	L5 AR-1248-2	6.188	5.399	666459	78920	19.825	2.385 #
23)	L5 AR-1248-3	0.000	5.487f	0	121667	N.D.	3.529 #
24)	L5 AR-1248-4	6.773	5.615	339395	428229	8.390	10.456
25)	L5 AR-1248-5	6.773f	5.968f	339395	191395	8.557	5.112 #
26)	L6 AR-1254-1	6.773	5.968	339395	191395	7.579	3.239 #
27)	L6 AR-1254-2	6.984	6.144	46703571	716794	706.583	13.663 #
28)	L6 AR-1254-3	7.363	6.546	3380499	1957525	48.673	23.526 #
29)	L6 AR-1254-4	7.628	6.762	1390985	60648	27.873	1.256 #
30)	L6 AR-1254-5	8.072	7.178	36312917	36801143	612.435	500.347
31)	L7 AR-1260-1	7.495	6.662	2710736	235370	50.177	4.132 #
32)	L7 AR-1260-2	7.757	6.853	22075184	535720	348.900	8.031 #
33)	L7 AR-1260-3	8.141	7.004	222768	126399	4.296	1.984 #
34)	L7 AR-1260-4	8.333f	7.485	1250551	157199	20.775	2.843 #
35)	L7 AR-1260-5	8.712	7.722	195213	553040	1.812	4.522 #
36)	L8 AR-1262-1	8.333f	7.178f	1250551	36801143	17.424	467.771 #
37)	L8 AR-1262-2	8.712	7.485	195213	157199	1.606	2.215 #
38)	L8 AR-1262-3	0.000	8.006	0	78590	N.D.	1.376 #
39)	L8 AR-1262-4	9.130	8.081	544405	60286	7.783	0.600 #
40)	L8 AR-1262-5	0.000	8.596	0	120286	N.D.	2.405 #
41)	L9 AR-1268-1	0.000	8.006	0	78590	N.D.	0.494 #
42)	L9 AR-1268-2	9.130	8.081	544405	60286	3.986	0.421 #
43)	L9 AR-1268-3	0.000	8.294	0	158544	N.D.	1.243 #
44)	L9 AR-1268-4	0.000	8.596	0	120286	N.D.	2.130 #
45)	L9 AR-1268-5	10.294	8.927	200214	267682	0.536	0.708 #

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Operator : YP\AJ
Sample : P4385-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
SP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:34:05 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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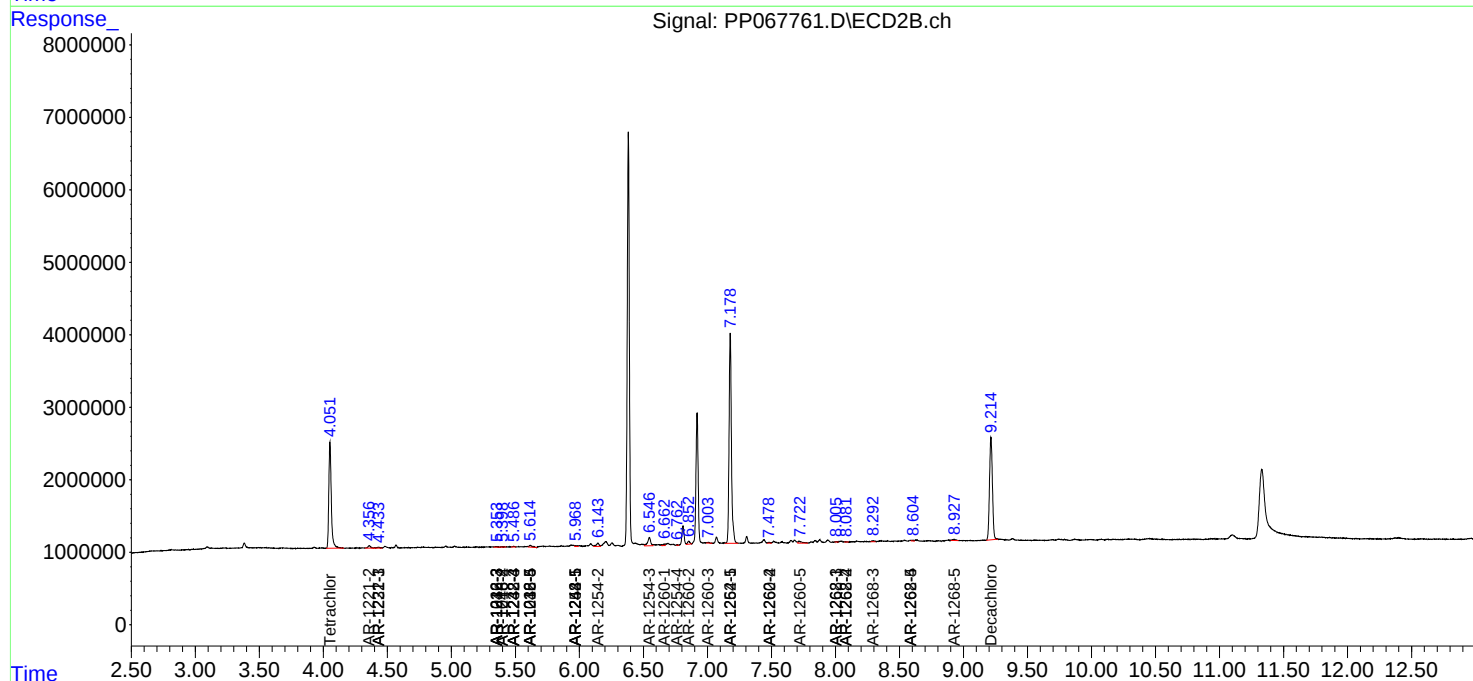
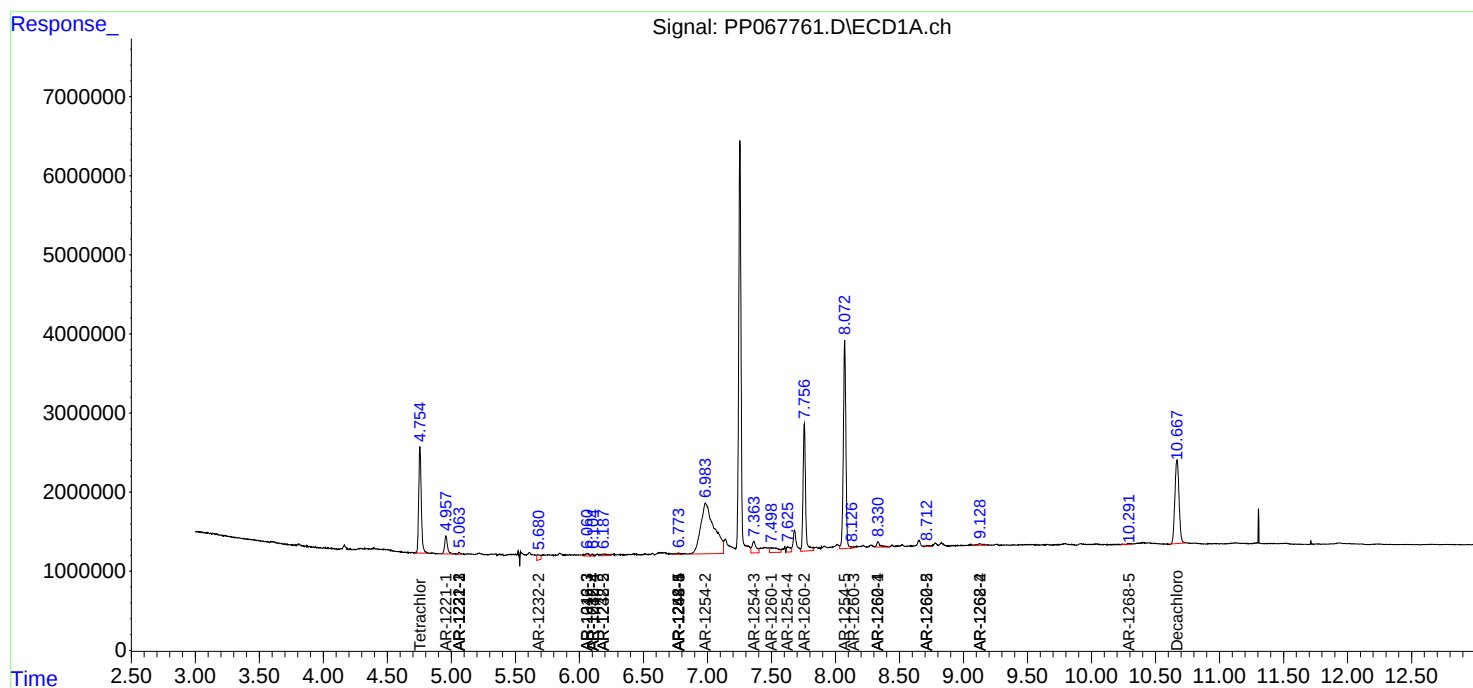
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

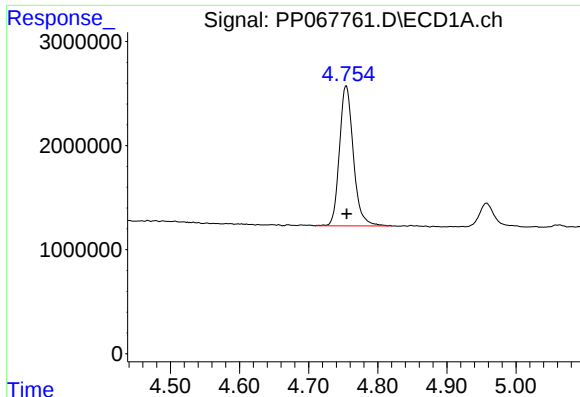
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101124\
Data File : PP067761.D
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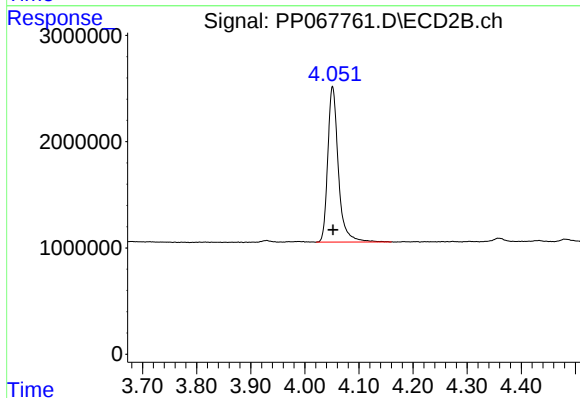




#1 Tetrachloro-m-xylene

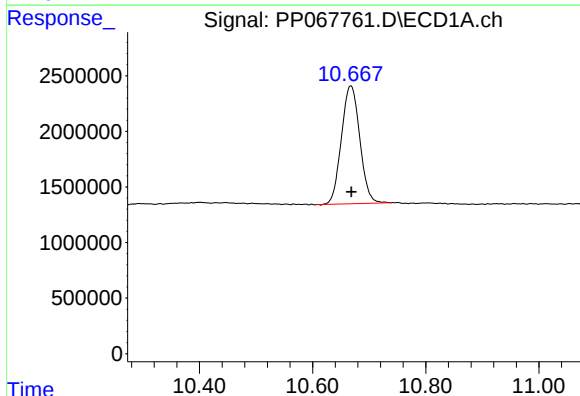
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 18756013
Conc: 20.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



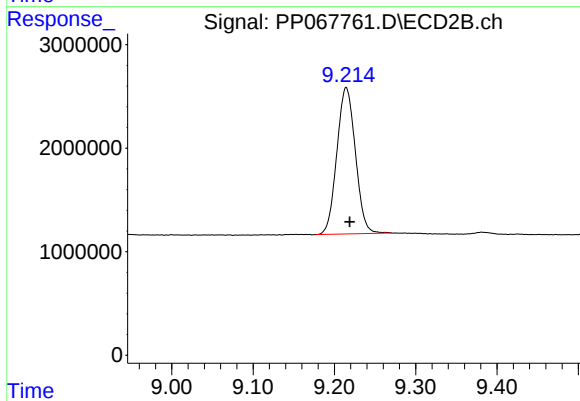
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 19835684
Conc: 19.63 ng/ml



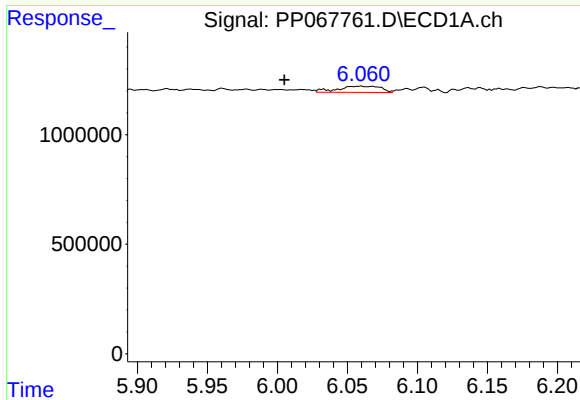
#2 Decachlorobiphenyl

R.T.: 10.668 min
Delta R.T.: -0.001 min
Response: 23893067
Conc: 20.75 ng/ml



#2 Decachlorobiphenyl

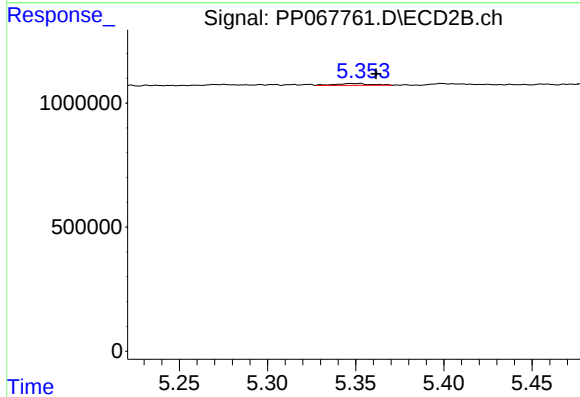
R.T.: 9.215 min
Delta R.T.: -0.005 min
Response: 22419088
Conc: 19.99 ng/ml



#5 AR-1016-3

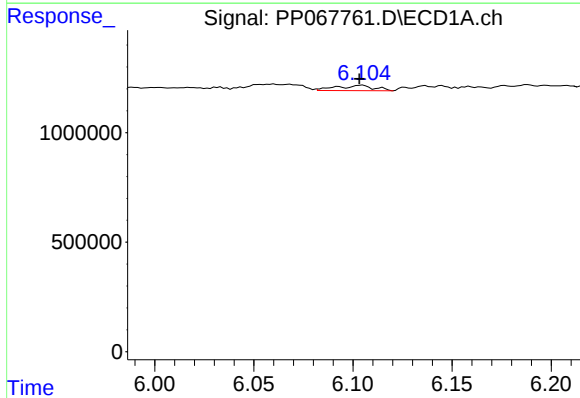
R.T.: 6.059 min
Delta R.T.: 0.054 min
Response: 607377
Conc: 19.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



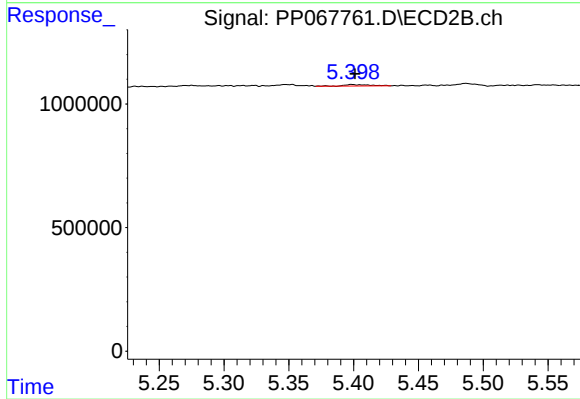
#5 AR-1016-3

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 105575
Conc: 3.92 ng/ml



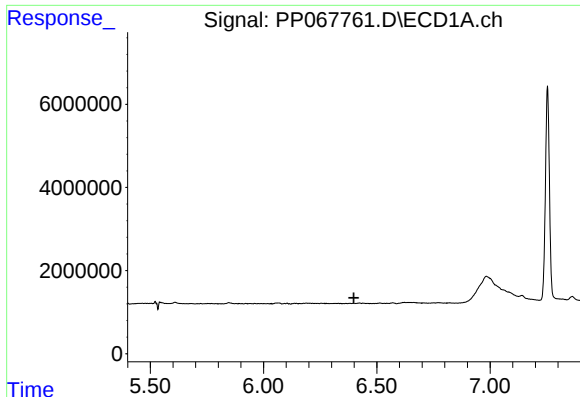
#6 AR-1016-4

R.T.: 6.104 min
Delta R.T.: 0.000 min
Response: 320336
Conc: 12.44 ng/ml



#6 AR-1016-4

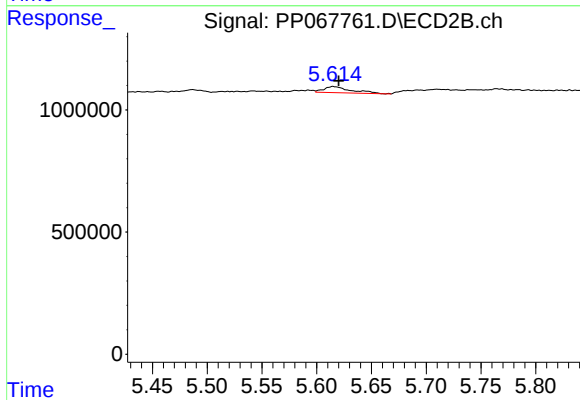
R.T.: 5.399 min
Delta R.T.: -0.002 min
Response: 78920
Conc: 3.28 ng/ml



#7 AR-1016-5

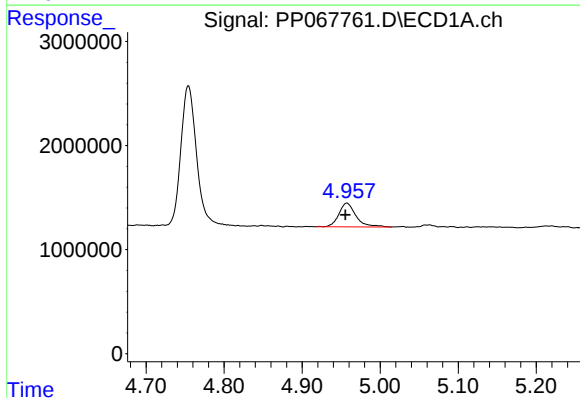
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SP-3



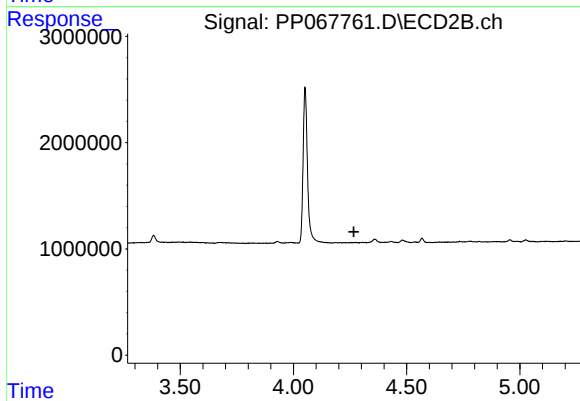
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 428229
Conc: 14.08 ng/ml



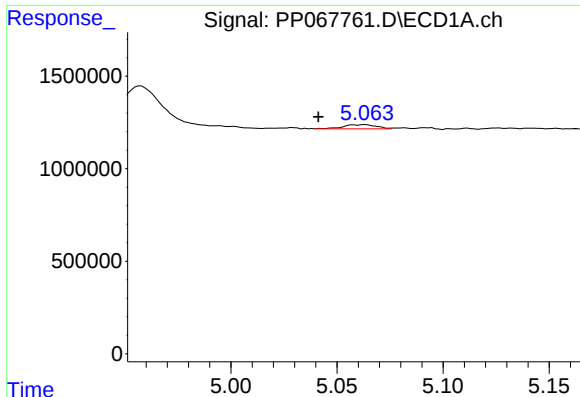
#8 AR-1221-1

R.T.: 4.957 min
Delta R.T.: 0.002 min
Response: 3479142
Conc: 271.60 ng/ml



#8 AR-1221-1

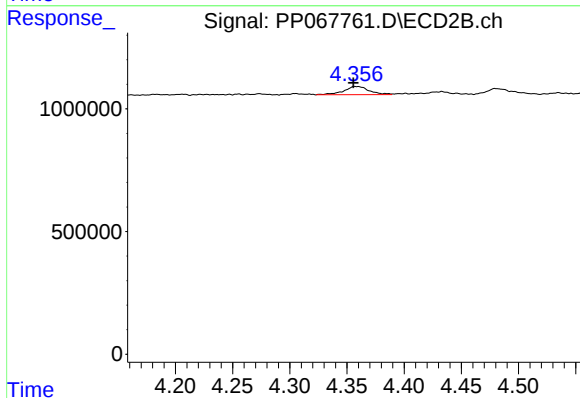
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

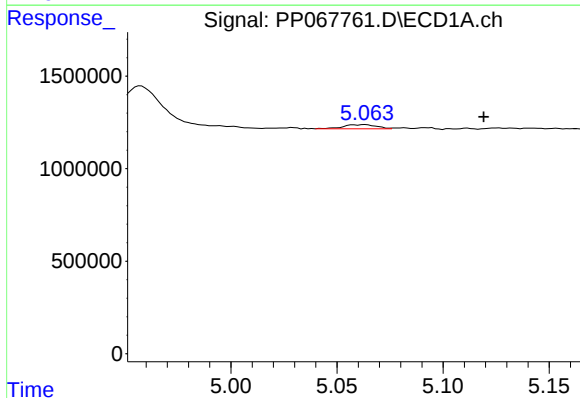
R.T.: 5.063 min
Delta R.T.: 0.022 min
Response: 244155
Conc: 25.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



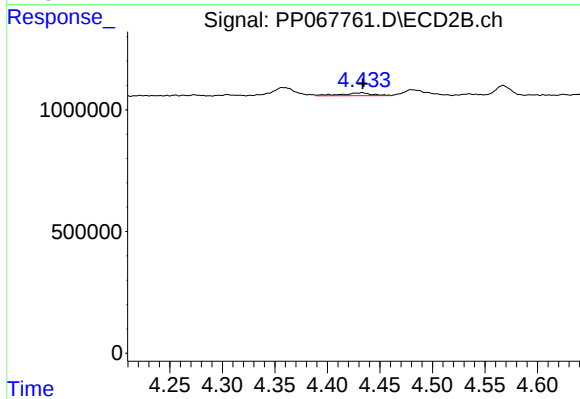
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 527759
Conc: 52.98 ng/ml



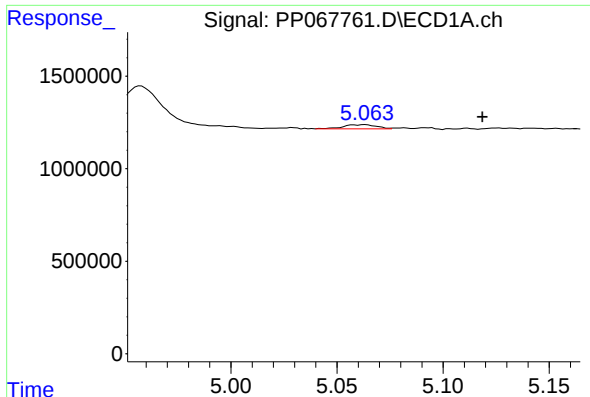
#10 AR-1221-3

R.T.: 5.063 min
Delta R.T.: -0.056 min
Response: 244155
Conc: 8.45 ng/ml



#10 AR-1221-3

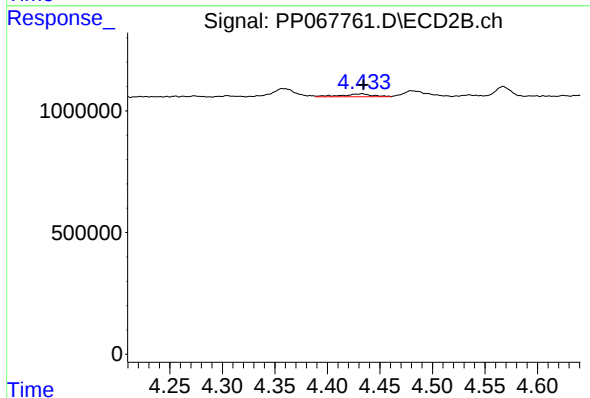
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 234359
Conc: 7.53 ng/ml



#11 AR-1232-1

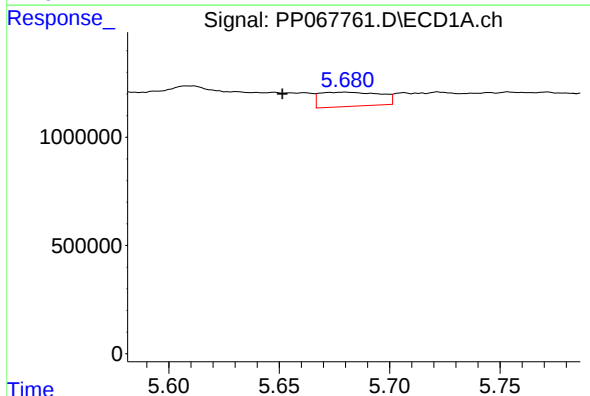
R.T.: 5.063 min
Delta R.T.: -0.055 min
Response: 244155
Conc: 10.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



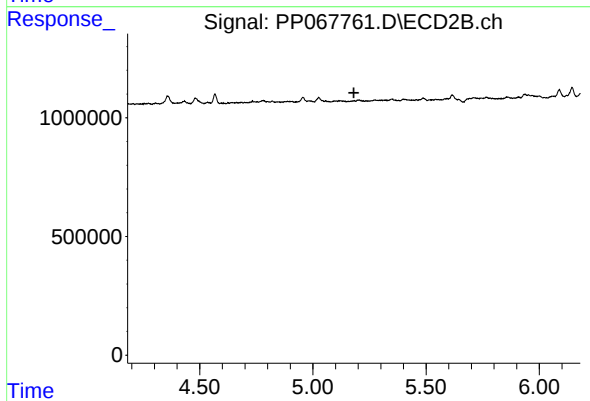
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 234359
Conc: 9.63 ng/ml



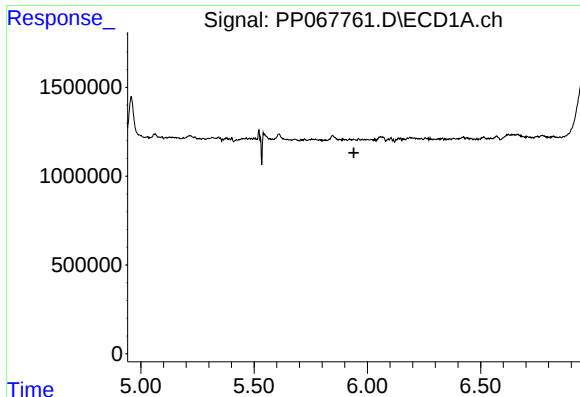
#12 AR-1232-2

R.T.: 5.680 min
Delta R.T.: 0.029 min
Response: 1254651
Conc: 106.48 ng/ml



#12 AR-1232-2

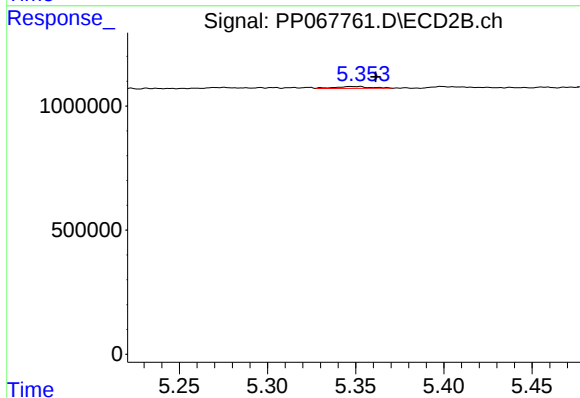
R.T.: 0.000 min
Exp R.T.: 5.181 min
Response: 0
Conc: N.D.



#13 AR-1232-3

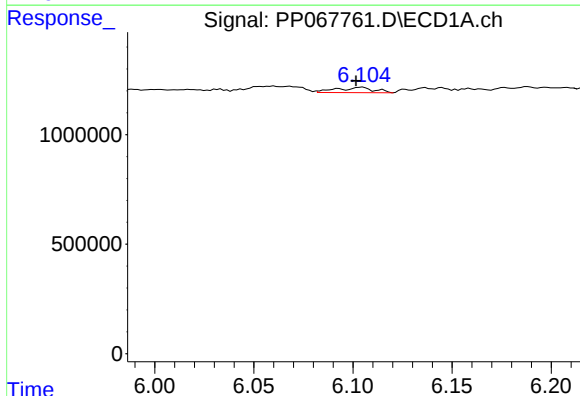
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SP-3



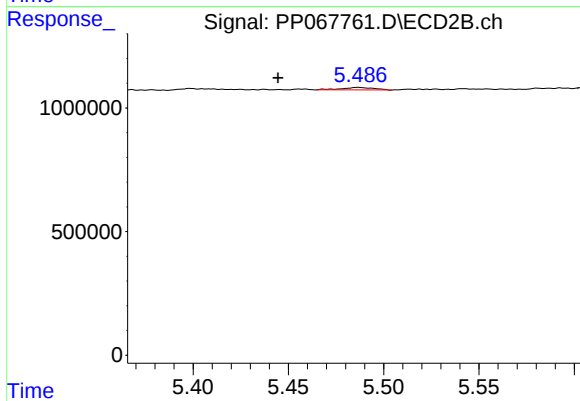
#13 AR-1232-3

R.T.: 5.352 min
Delta R.T.: -0.009 min
Response: 105575
Conc: 8.84 ng/ml



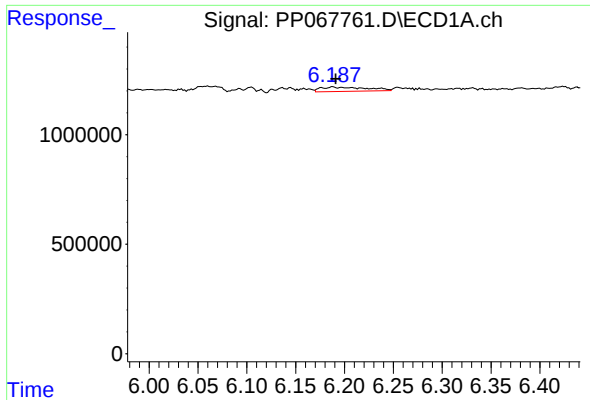
#14 AR-1232-4

R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 320336
Conc: 28.38 ng/ml



#14 AR-1232-4

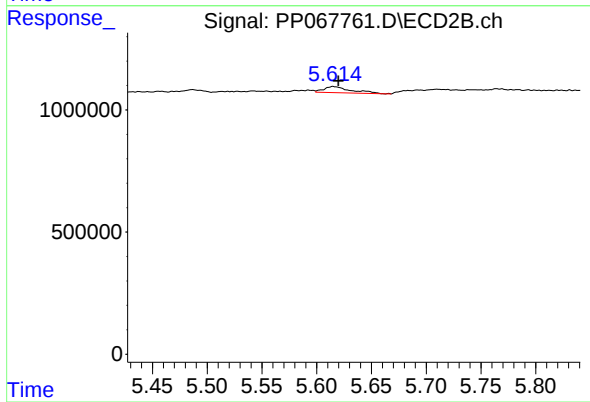
R.T.: 5.487 min
Delta R.T.: 0.042 min
Response: 121667
Conc: 10.55 ng/ml



#15 AR-1232-5

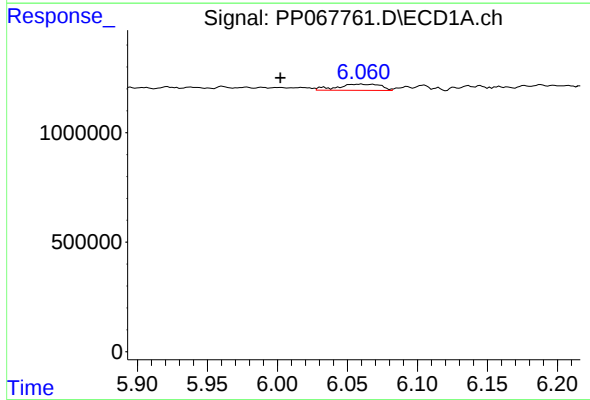
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 666459
Conc: 73.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



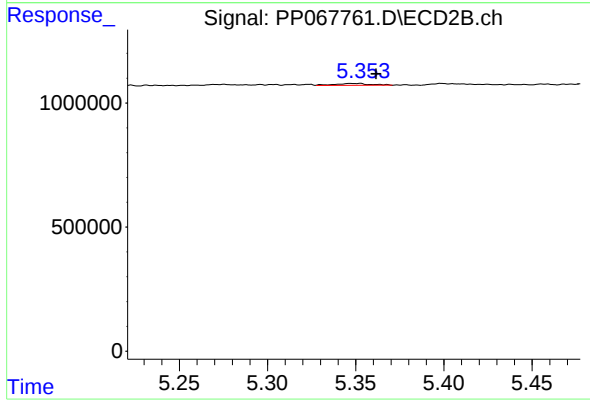
#15 AR-1232-5

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 428229
Conc: 31.84 ng/ml



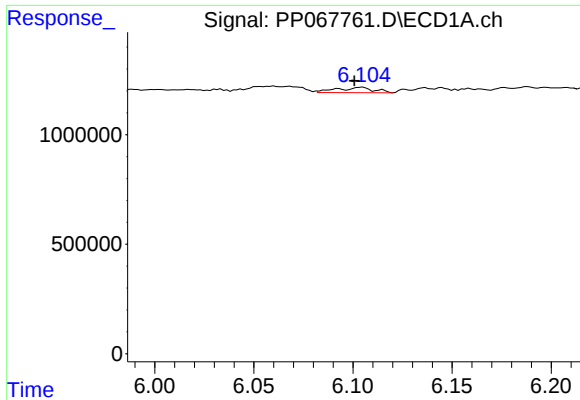
#18 AR-1242-3

R.T.: 6.059 min
Delta R.T.: 0.057 min
Response: 607377
Conc: 22.52 ng/ml



#18 AR-1242-3

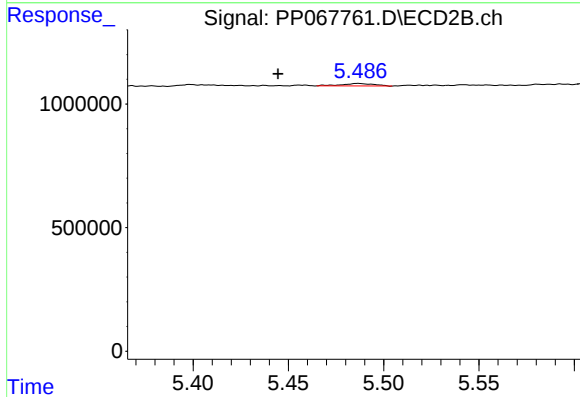
R.T.: 5.352 min
Delta R.T.: -0.010 min
Response: 105575
Conc: 4.69 ng/ml



#19 AR-1242-4

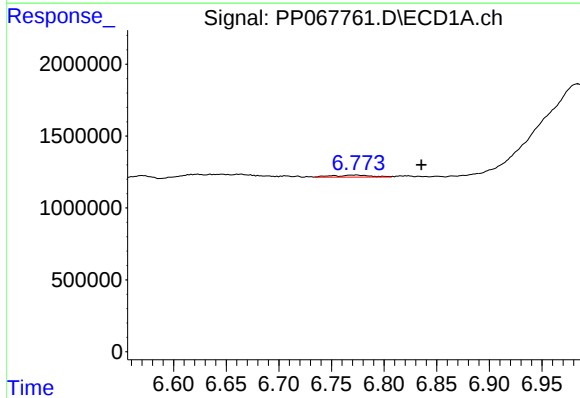
R.T.: 6.104 min
Delta R.T.: 0.003 min
Response: 320336
Conc: 14.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



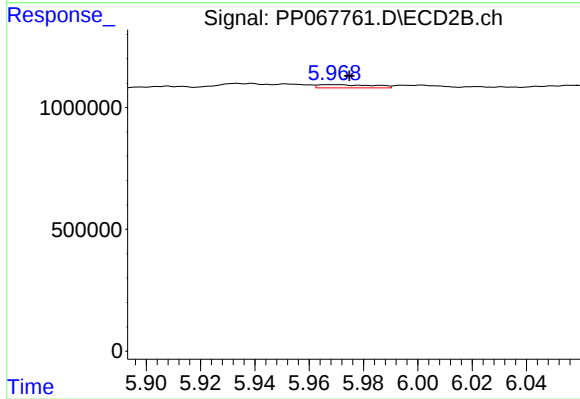
#19 AR-1242-4

R.T.: 5.487 min
Delta R.T.: 0.042 min
Response: 121667
Conc: 5.13 ng/ml



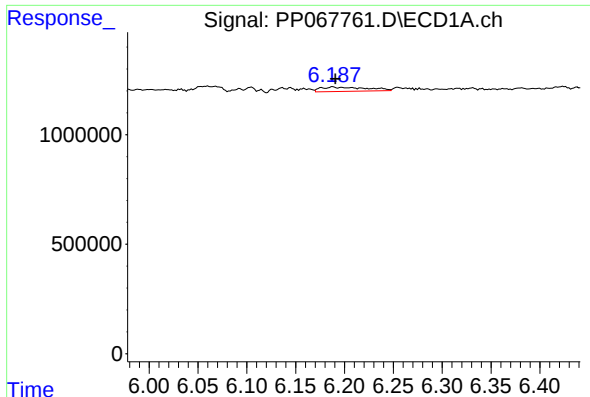
#20 AR-1242-5

R.T.: 6.773 min
Delta R.T.: -0.062 min
Response: 339395
Conc: 14.07 ng/ml



#20 AR-1242-5

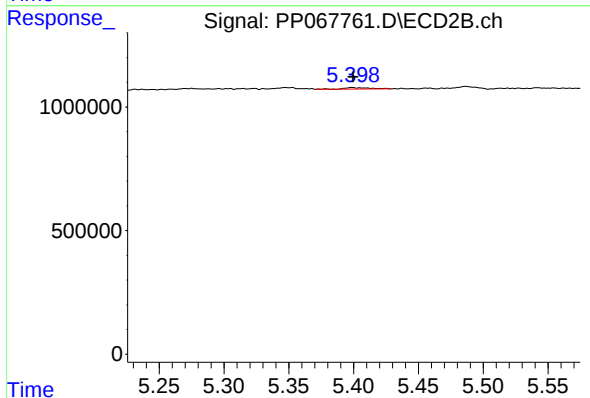
R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 191395
Conc: 6.68 ng/ml



#22 AR-1248-2

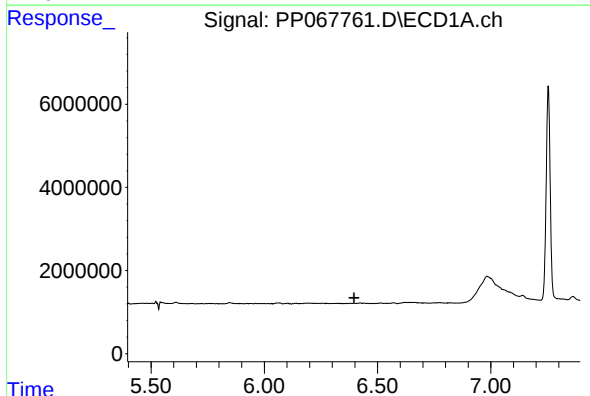
R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 666459
Conc: 19.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



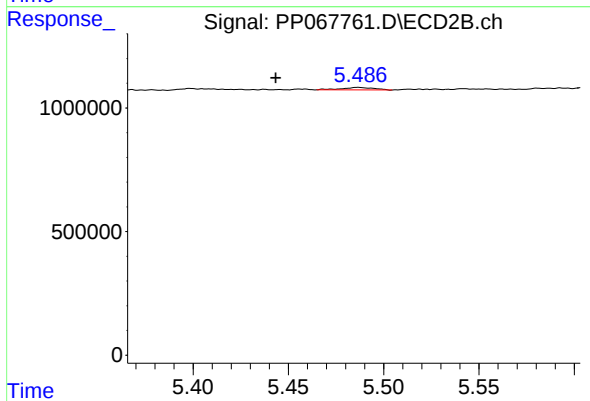
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 78920
Conc: 2.38 ng/ml



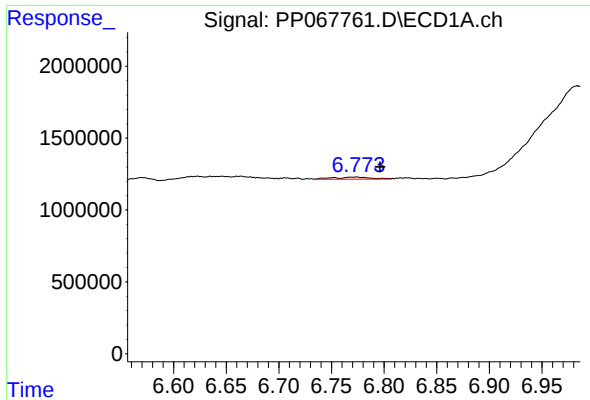
#23 AR-1248-3

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



#23 AR-1248-3

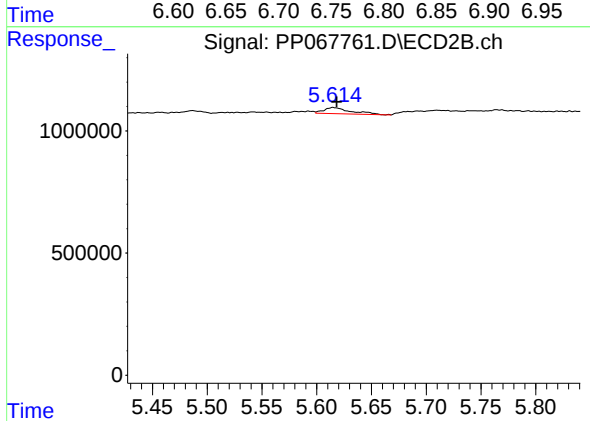
R.T.: 5.487 min
Delta R.T.: 0.043 min
Response: 121667
Conc: 3.53 ng/ml



#24 AR-1248-4

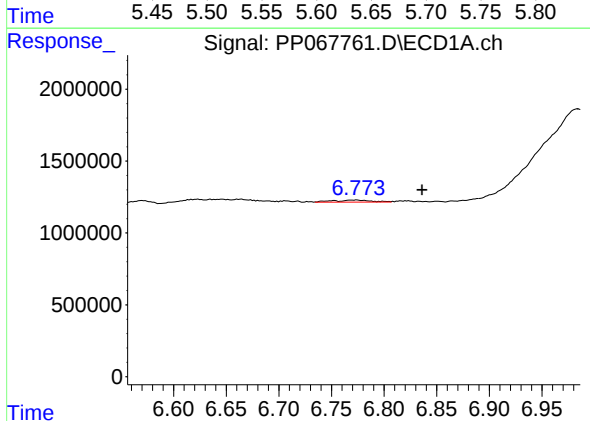
R.T.: 6.773 min
Delta R.T.: -0.023 min
Response: 339395
Conc: 8.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



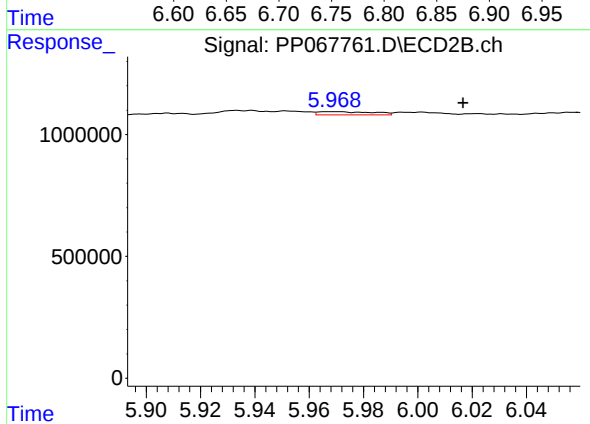
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 428229
Conc: 10.46 ng/ml



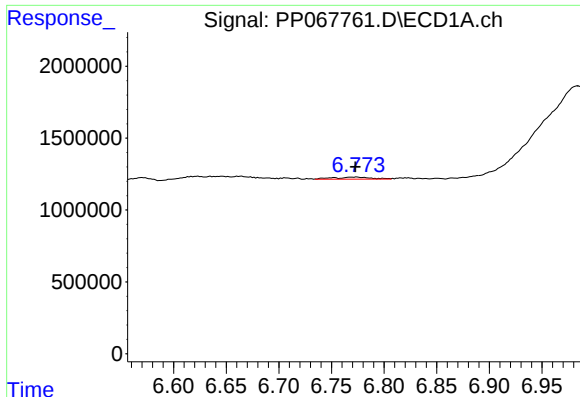
#25 AR-1248-5

R.T.: 6.773 min
Delta R.T.: -0.063 min
Response: 339395
Conc: 8.56 ng/ml



#25 AR-1248-5

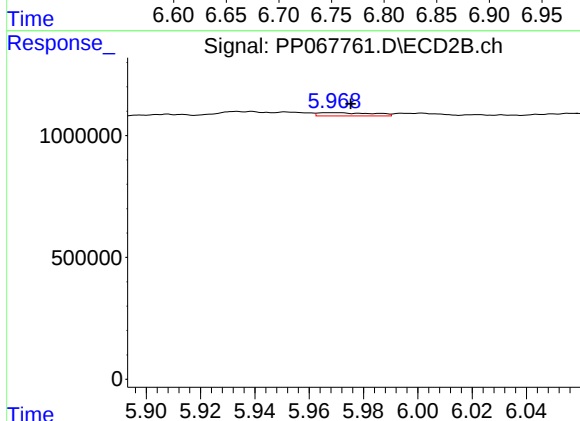
R.T.: 5.968 min
Delta R.T.: -0.048 min
Response: 191395
Conc: 5.11 ng/ml



#26 AR-1254-1

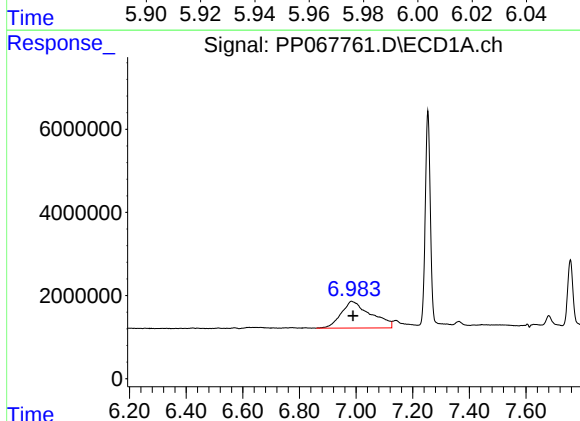
R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 339395
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



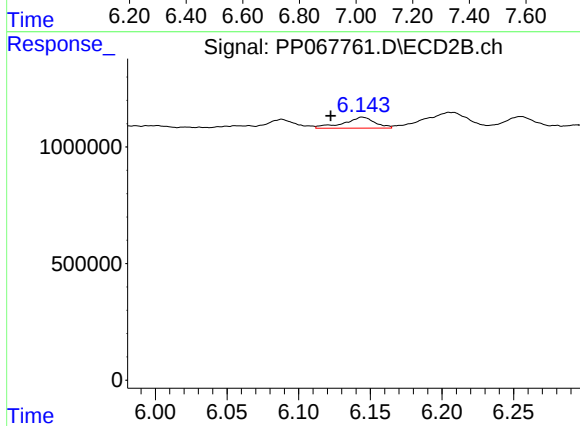
#26 AR-1254-1

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 191395
Conc: 3.24 ng/ml



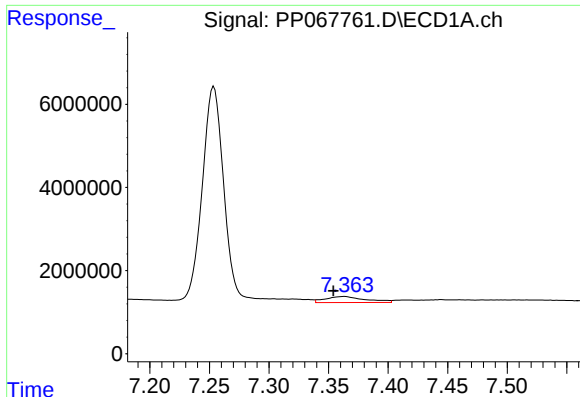
#27 AR-1254-2

R.T.: 6.984 min
Delta R.T.: -0.006 min
Response: 46703571
Conc: 706.58 ng/ml



#27 AR-1254-2

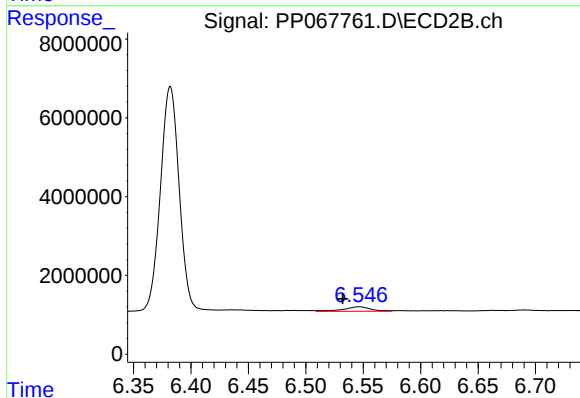
R.T.: 6.144 min
Delta R.T.: 0.022 min
Response: 716794
Conc: 13.66 ng/ml



#28 AR-1254-3

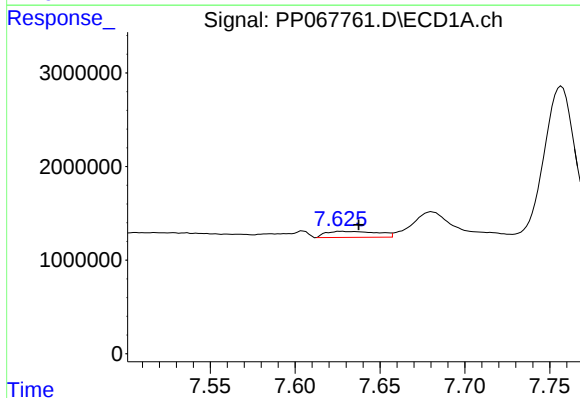
R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 3380499
Conc: 48.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



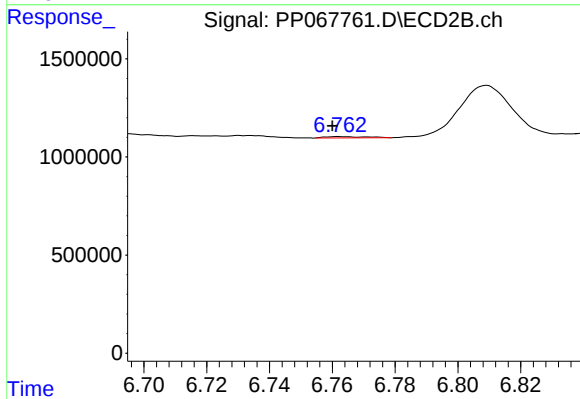
#28 AR-1254-3

R.T.: 6.546 min
Delta R.T.: 0.014 min
Response: 1957525
Conc: 23.53 ng/ml



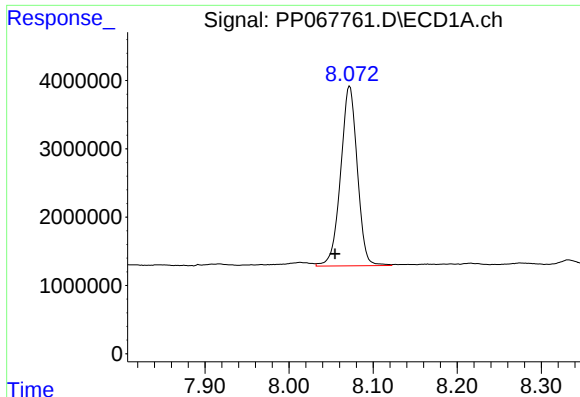
#29 AR-1254-4

R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 1390985
Conc: 27.87 ng/ml



#29 AR-1254-4

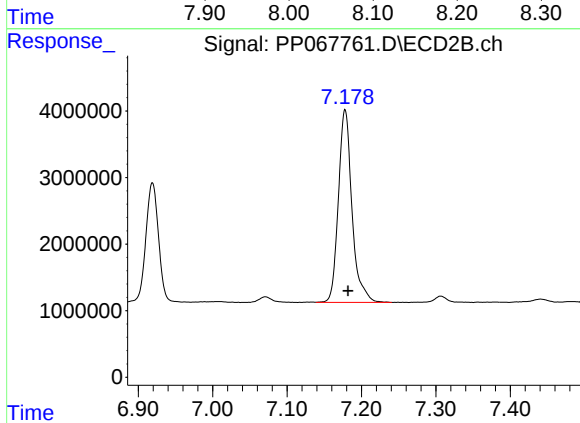
R.T.: 6.762 min
Delta R.T.: 0.002 min
Response: 60648
Conc: 1.26 ng/ml



#30 AR-1254-5

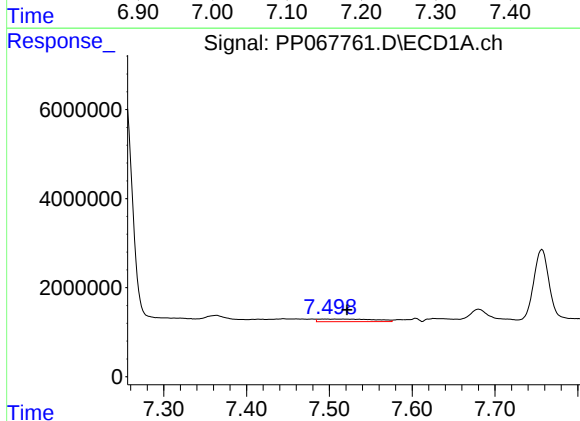
R.T.: 8.072 min
Delta R.T.: 0.018 min
Response: 36312917
Conc: 612.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



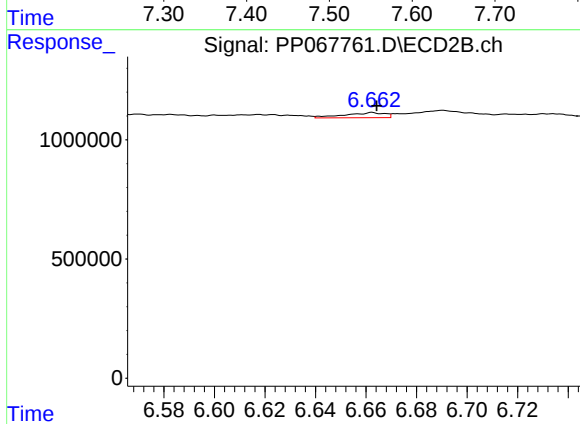
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 36801143
Conc: 500.35 ng/ml



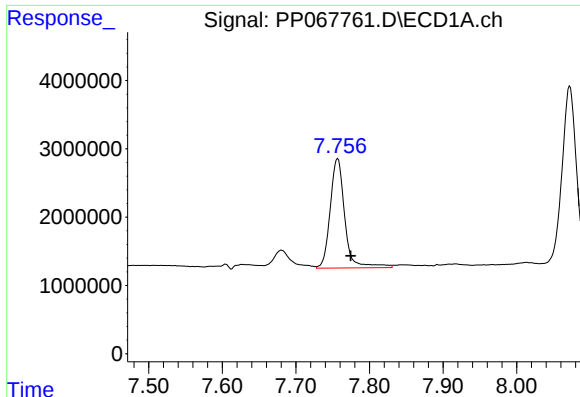
#31 AR-1260-1

R.T.: 7.495 min
Delta R.T.: -0.026 min
Response: 2710736
Conc: 50.18 ng/ml



#31 AR-1260-1

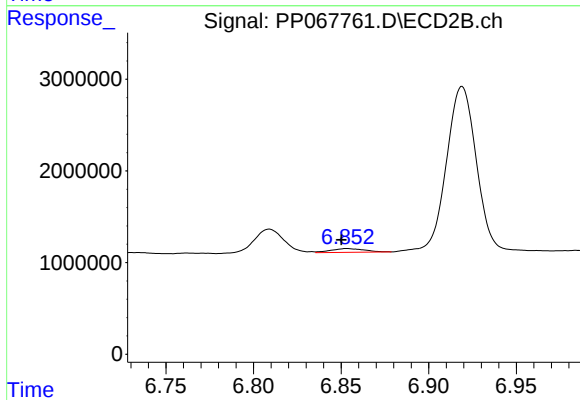
R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 235370
Conc: 4.13 ng/ml



#32 AR-1260-2

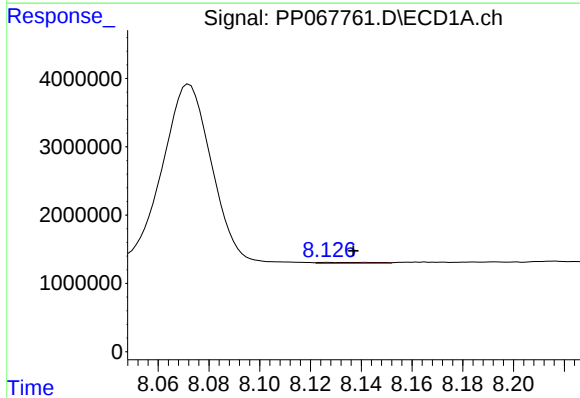
R.T.: 7.757 min
Delta R.T.: -0.018 min
Response: 22075184
Conc: 348.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



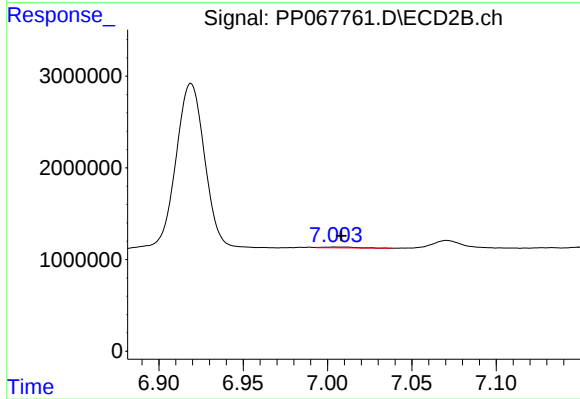
#32 AR-1260-2

R.T.: 6.853 min
Delta R.T.: 0.003 min
Response: 535720
Conc: 8.03 ng/ml



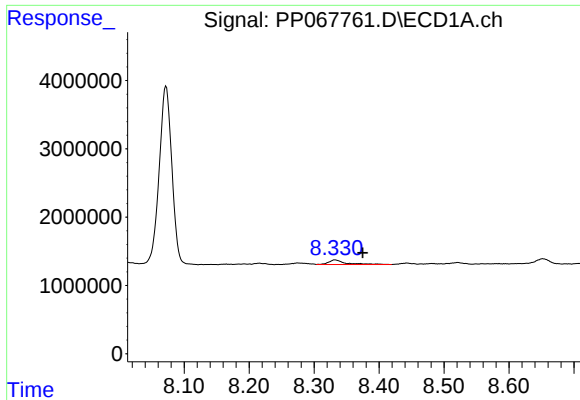
#33 AR-1260-3

R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 222768
Conc: 4.30 ng/ml



#33 AR-1260-3

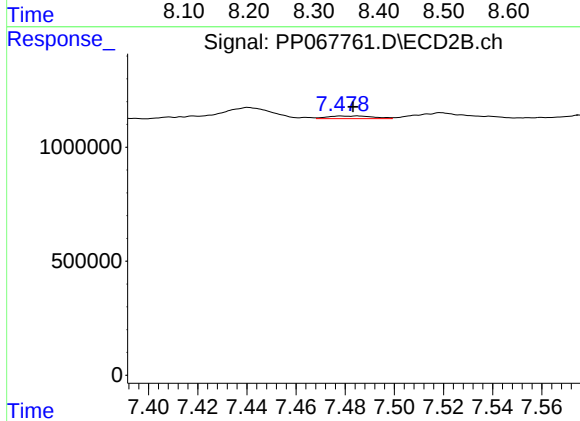
R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 126399
Conc: 1.98 ng/ml



#34 AR-1260-4

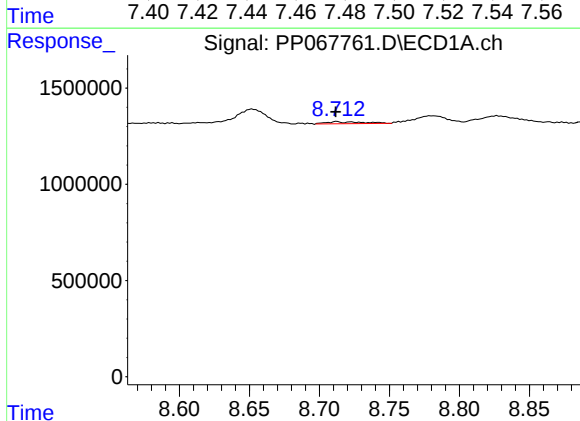
R.T.: 8.333 min
Delta R.T.: -0.042 min
Response: 1250551
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



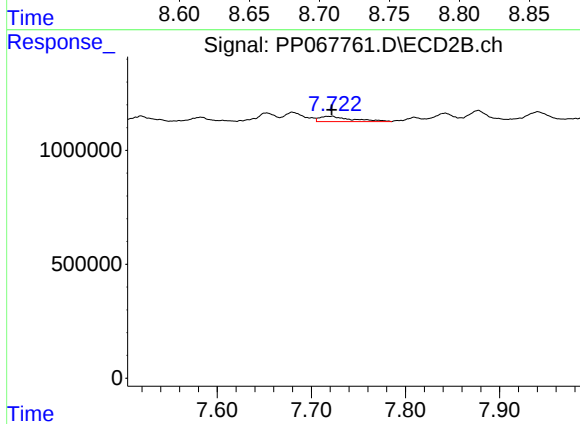
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: 0.002 min
Response: 157199
Conc: 2.84 ng/ml



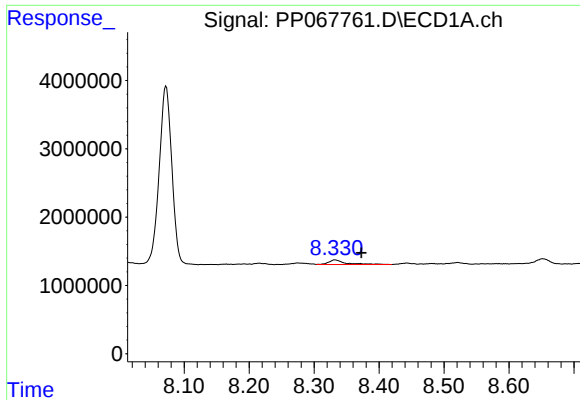
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 195213
Conc: 1.81 ng/ml



#35 AR-1260-5

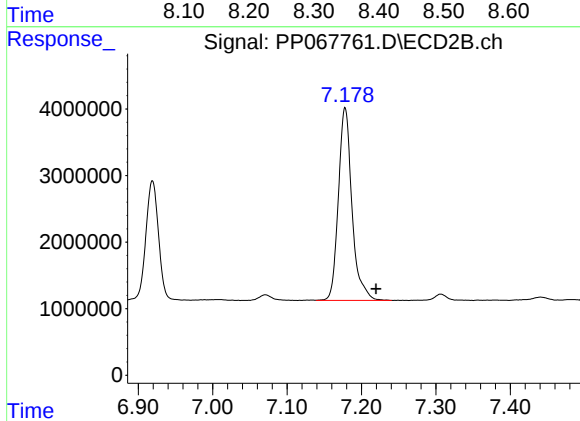
R.T.: 7.722 min
Delta R.T.: 0.000 min
Response: 553040
Conc: 4.52 ng/ml



#36 AR-1262-1

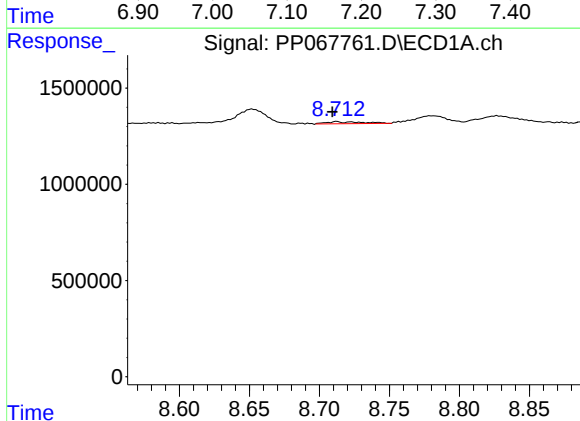
R.T.: 8.333 min
Delta R.T.: -0.040 min
Response: 1250551
Conc: 17.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



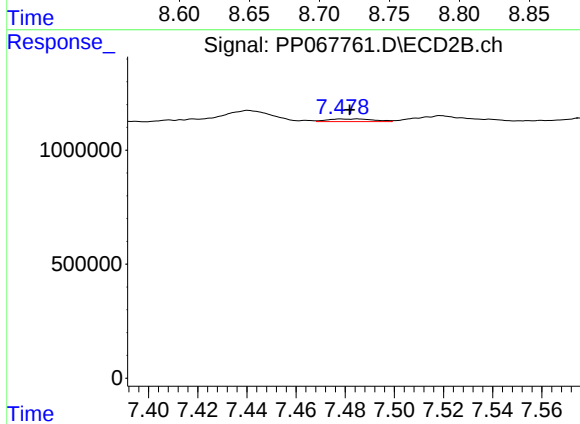
#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: -0.041 min
Response: 36801143
Conc: 467.77 ng/ml



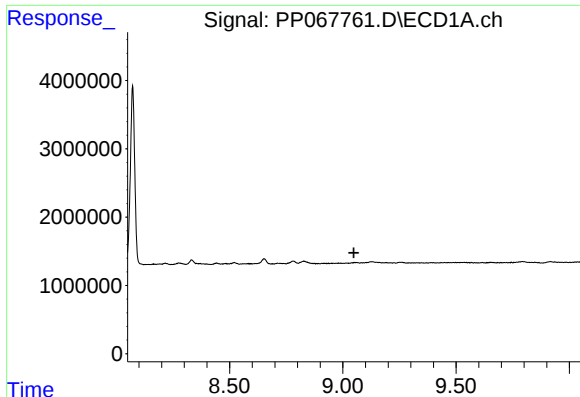
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: 0.003 min
Response: 195213
Conc: 1.61 ng/ml



#37 AR-1262-2

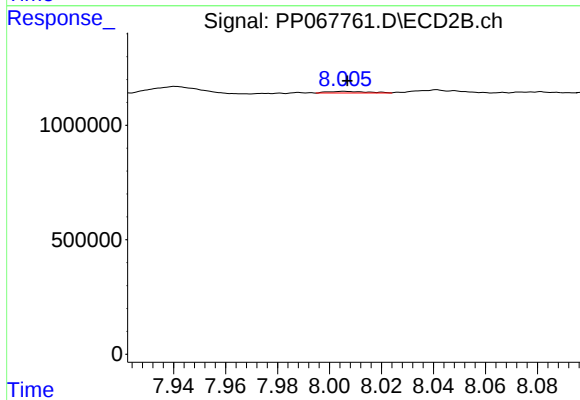
R.T.: 7.485 min
Delta R.T.: 0.003 min
Response: 157199
Conc: 2.22 ng/ml



#38 AR-1262-3

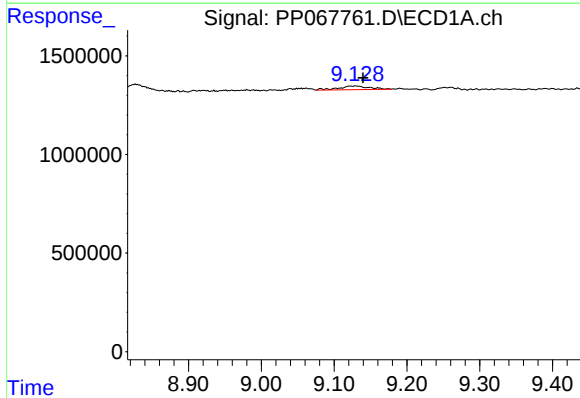
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SP-3



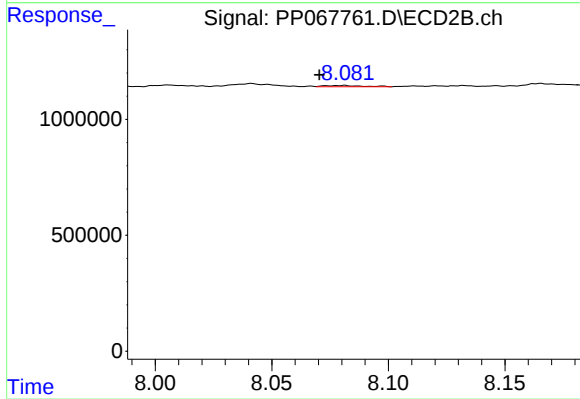
#38 AR-1262-3

R.T.: 8.006 min
Delta R.T.: -0.001 min
Response: 78590
Conc: 1.38 ng/ml



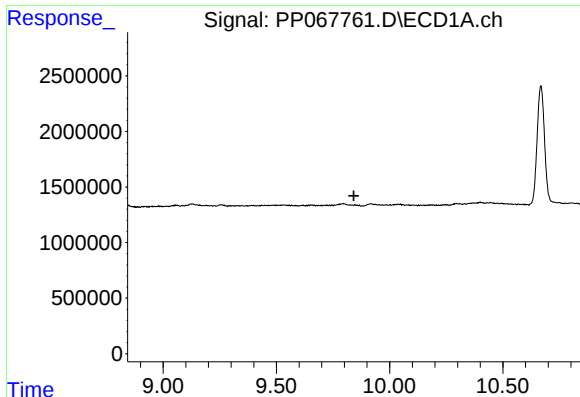
#39 AR-1262-4

R.T.: 9.130 min
Delta R.T.: -0.010 min
Response: 544405
Conc: 7.78 ng/ml



#39 AR-1262-4

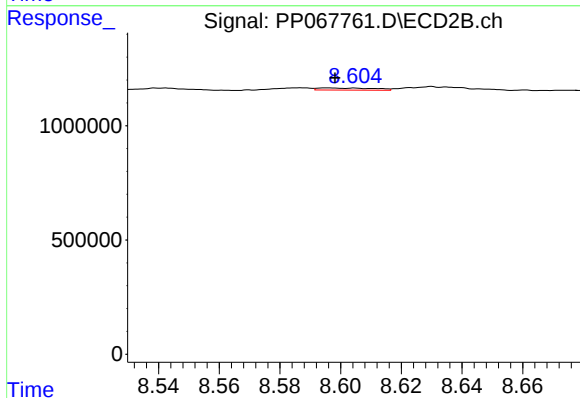
R.T.: 8.081 min
Delta R.T.: 0.011 min
Response: 60286
Conc: 0.60 ng/ml



#40 AR-1262-5

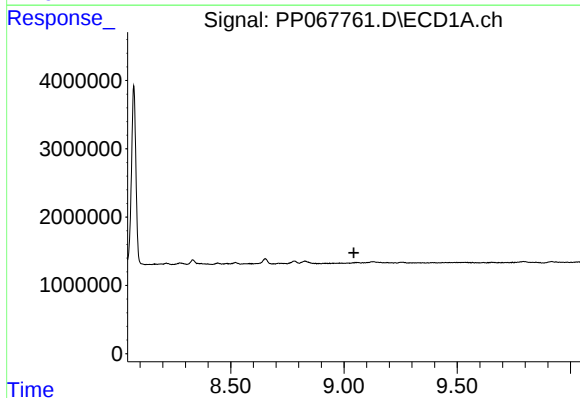
R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SP-3



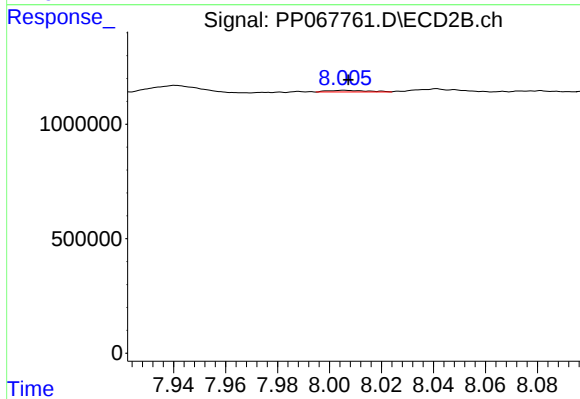
#40 AR-1262-5

R.T.: 8.596 min
Delta R.T.: -0.002 min
Response: 120286
Conc: 2.40 ng/ml



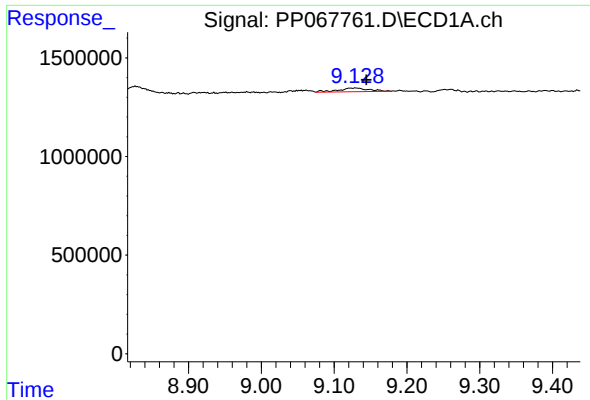
#41 AR-1268-1

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



#41 AR-1268-1

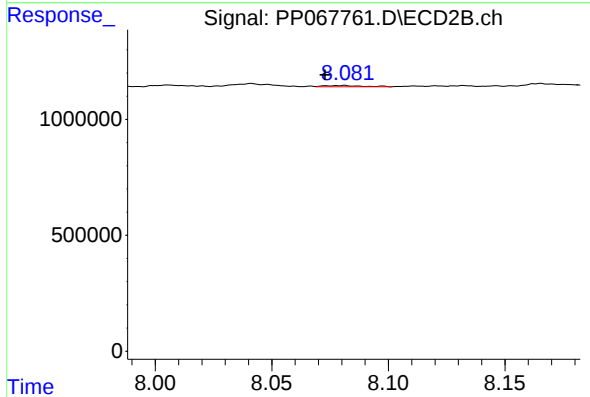
R.T.: 8.006 min
Delta R.T.: -0.002 min
Response: 78590
Conc: 0.49 ng/ml



#42 AR-1268-2

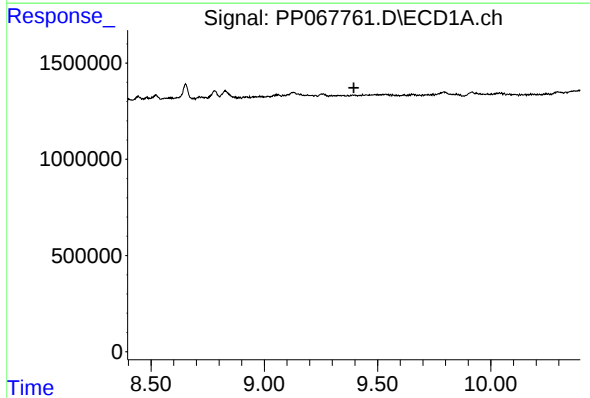
R.T.: 9.130 min
Delta R.T.: -0.014 min
Response: 544405
Conc: 3.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
SP-3



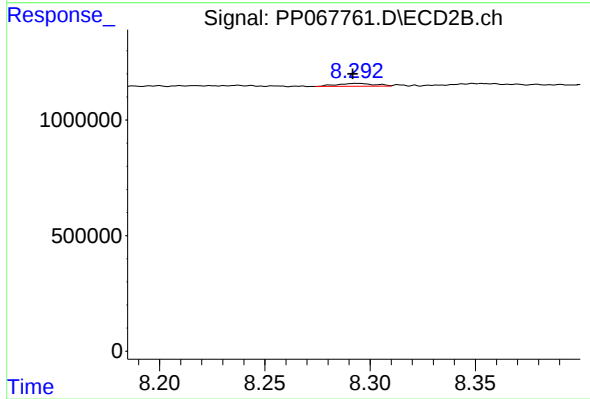
#42 AR-1268-2

R.T.: 8.081 min
Delta R.T.: 0.008 min
Response: 60286
Conc: 0.42 ng/ml



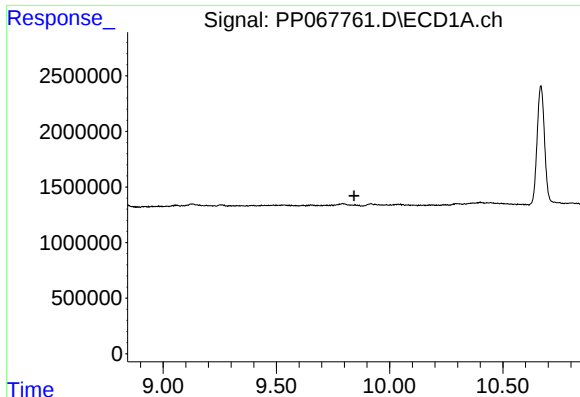
#43 AR-1268-3

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



#43 AR-1268-3

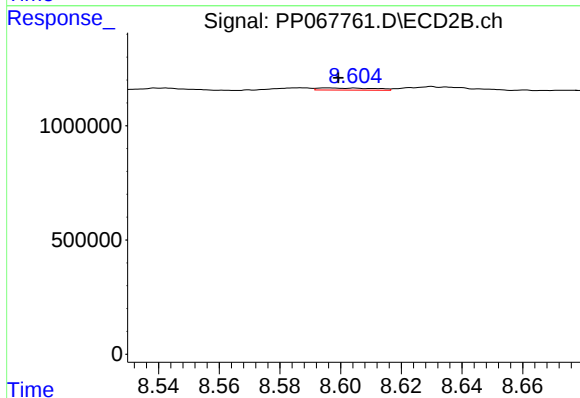
R.T.: 8.294 min
Delta R.T.: 0.002 min
Response: 158544
Conc: 1.24 ng/ml



#44 AR-1268-4

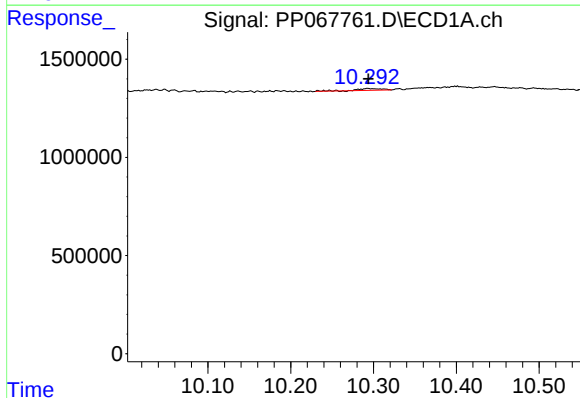
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SP-3



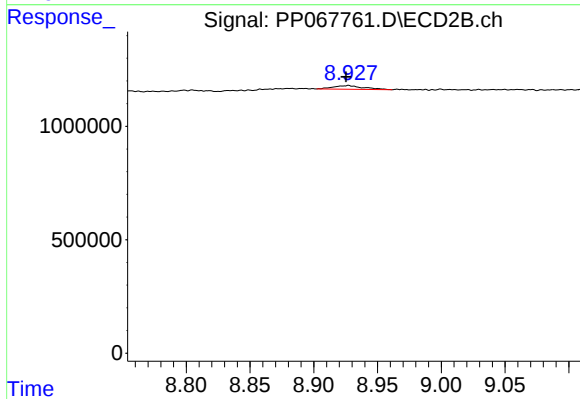
#44 AR-1268-4

R.T.: 8.596 min
Delta R.T.: -0.003 min
Response: 120286
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 10.294 min
Delta R.T.: 0.000 min
Response: 200214
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 8.927 min
Delta R.T.: 0.002 min
Response: 267682
Conc: 0.71 ng/ml