

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 17:23
 Operator : YP\AJ
 Sample : P4426-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 23:00:09 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	16672601	17655534	18.012	17.474
2)	SA Decachlor...	10.664	9.211	22039089	20010818	19.143	17.844
Target Compounds							
5)	L1 AR-1016-3	0.000	5.356	0	75233	N.D.	2.793 #
6)	L1 AR-1016-4	0.000	5.398	0	67562	N.D.	2.805 #
7)	L1 AR-1016-5	0.000	5.614	0	145711	N.D.	4.792 #
9)	L2 AR-1221-2	5.057	4.356	268685	375577	28.400	37.704 #
10)	L2 AR-1221-3	5.057f	4.427	268685	64772	9.295	2.081 #
11)	L3 AR-1232-1	5.057f	4.427	268685	64772	11.754	2.662 #
12)	L3 AR-1232-2	5.610f	0.000	217452	0	18.455	N.D. #
13)	L3 AR-1232-3	0.000	5.356	0	75233	N.D.	6.299 #
14)	L3 AR-1232-4	0.000	5.398f	0	67562	N.D.	5.859 #
15)	L3 AR-1232-5	0.000	5.614	0	145711	N.D.	10.833 #
18)	L4 AR-1242-3	0.000	5.356	0	75233	N.D.	3.344 #
19)	L4 AR-1242-4	0.000	5.398f	0	67562	N.D.	2.846 #
20)	L4 AR-1242-5	0.000	5.967	0	614632	N.D.	21.453 #
22)	L5 AR-1248-2	0.000	5.398	0	67562	N.D.	2.041 #
23)	L5 AR-1248-3	0.000	5.398f	0	67562	N.D.	1.960 #
24)	L5 AR-1248-4	0.000	5.614	0	145711	N.D.	3.558 #
25)	L5 AR-1248-5	0.000	6.022	0	91489	N.D.	2.443 #
26)	L6 AR-1254-1	0.000	5.967	0	614632	N.D.	10.403 #
27)	L6 AR-1254-2	6.985	6.072f	19937	78096	0.302	1.489 #
28)	L6 AR-1254-3	0.000	6.529	0	580876	N.D.	6.981 #
30)	L6 AR-1254-5	0.000	7.182	0	103611	N.D.	1.409 #
31)	L7 AR-1260-1	0.000	6.686	0	1066484	N.D.	18.723 #
32)	L7 AR-1260-2	7.775	6.832	142725	393011	2.256	5.892 #
33)	L7 AR-1260-3	8.192f	7.008	92855	73831	1.791	1.159 #
34)	L7 AR-1260-4	8.331f	7.520f	670934	277617	11.146	5.021 #
35)	L7 AR-1260-5	8.651f	7.714	464370	190676	4.311	1.559 #
36)	L8 AR-1262-1	8.331f	7.182f	670934	103611	9.348	1.317 #
37)	L8 AR-1262-2	8.651f	7.520f	464370	277617	3.819	3.912
39)	L8 AR-1262-4	9.121	8.103	211940	58180	3.030	0.579 #
40)	L8 AR-1262-5	0.000	8.536f	0	82073	N.D.	1.641 #
42)	L9 AR-1268-2	9.121	8.103	211940	58180	1.552	0.406 #
43)	L9 AR-1268-3	0.000	8.288	0	84630	N.D.	0.664 #
44)	L9 AR-1268-4	0.000	8.536f	0	82073	N.D.	1.453 #
45)	L9 AR-1268-5	0.000	8.918	0	195380	N.D.	0.517 #

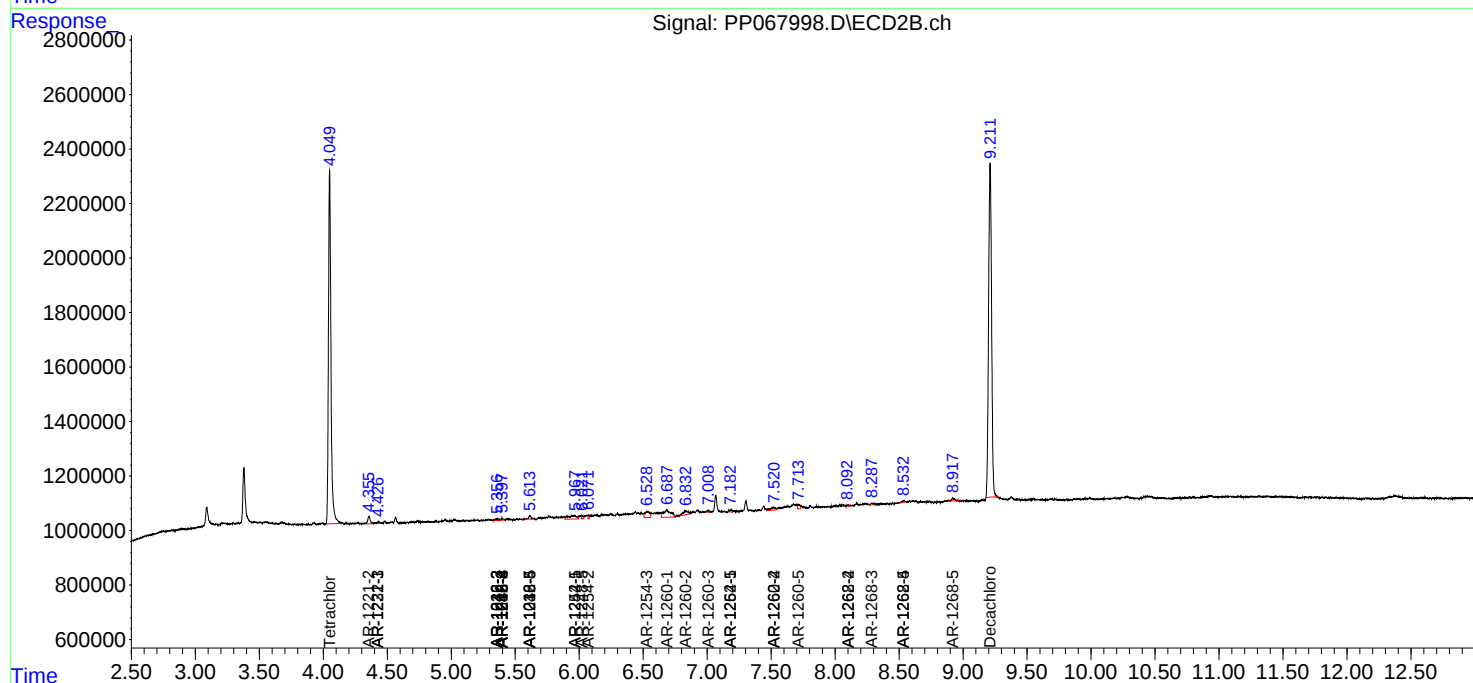
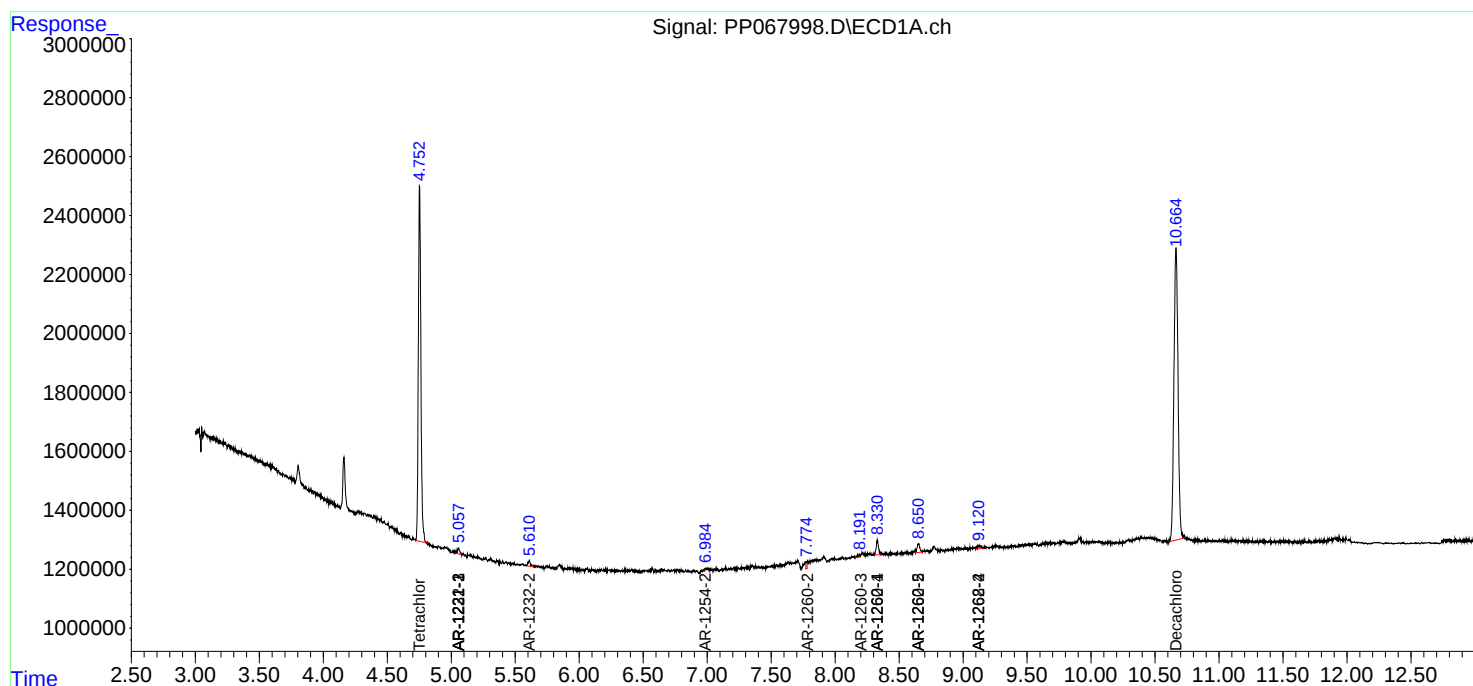
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

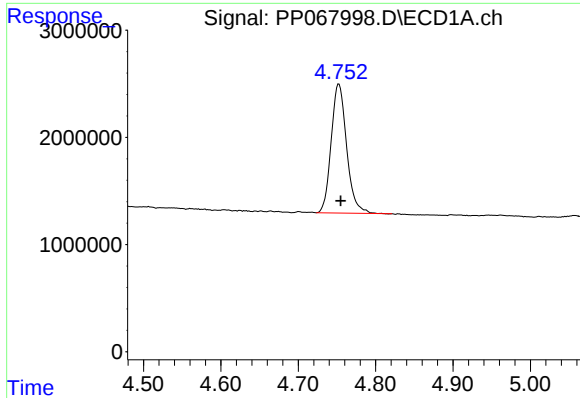
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
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QLast Update : Wed Oct 09 05:48:32 2024
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

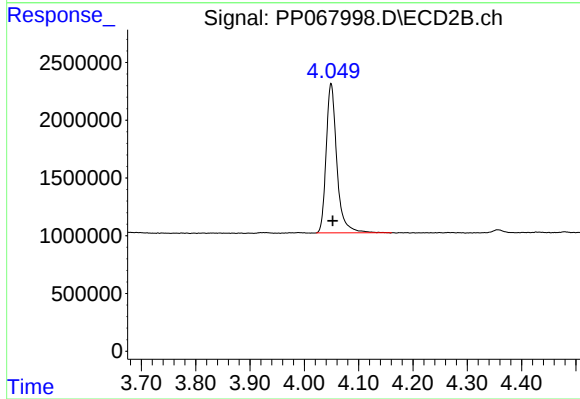




#1 Tetrachloro-m-xylene

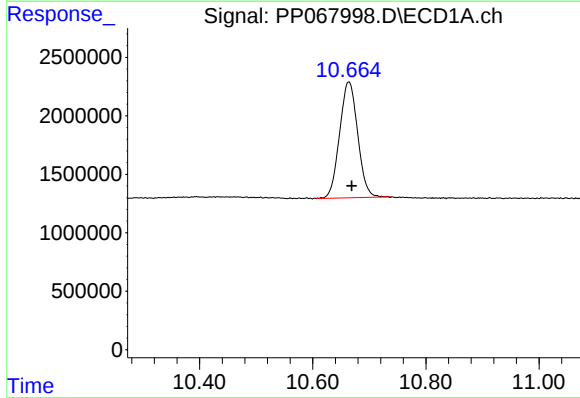
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 16672601
Conc: 18.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



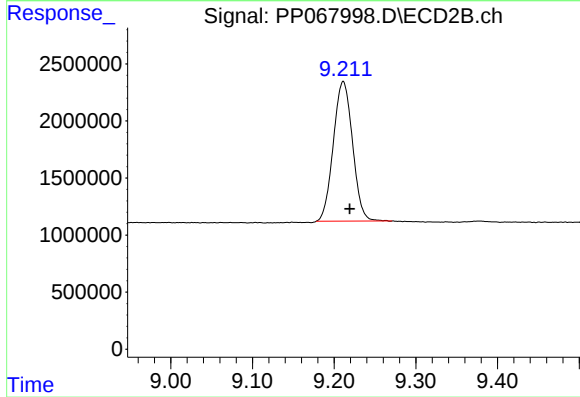
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 17655534
Conc: 17.47 ng/ml



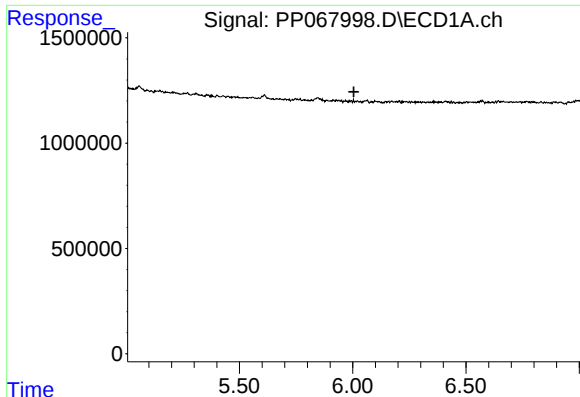
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 22039089
Conc: 19.14 ng/ml



#2 Decachlorobiphenyl

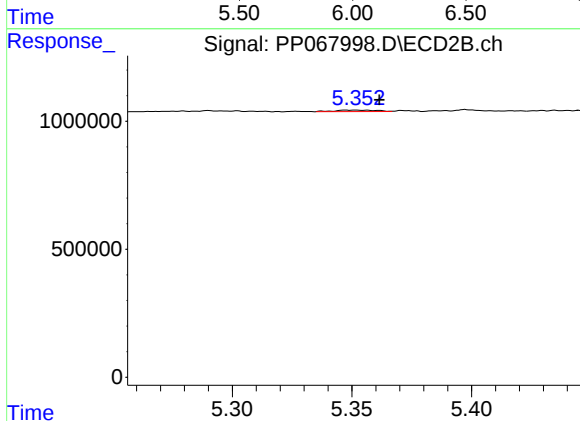
R.T.: 9.211 min
Delta R.T.: -0.008 min
Response: 20010818
Conc: 17.84 ng/ml



#5 AR-1016-3

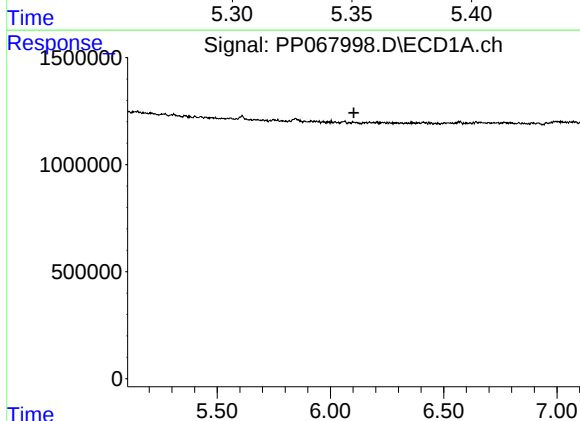
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



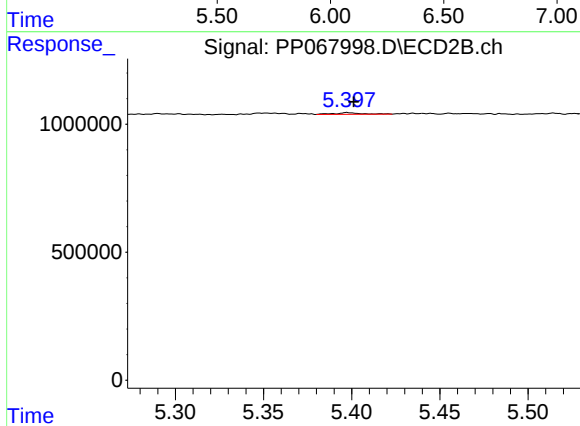
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 75233
Conc: 2.79 ng/ml



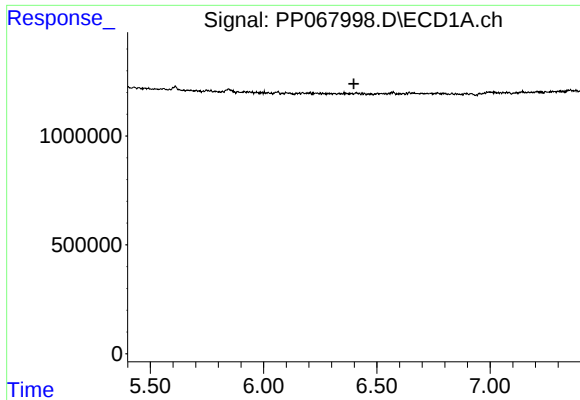
#6 AR-1016-4

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



#6 AR-1016-4

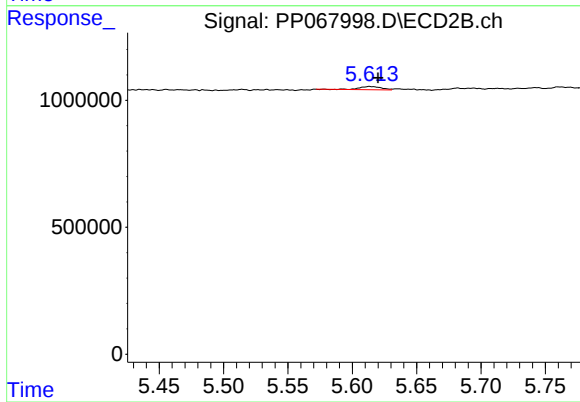
R.T.: 5.398 min
Delta R.T.: -0.004 min
Response: 67562
Conc: 2.81 ng/ml



#7 AR-1016-5

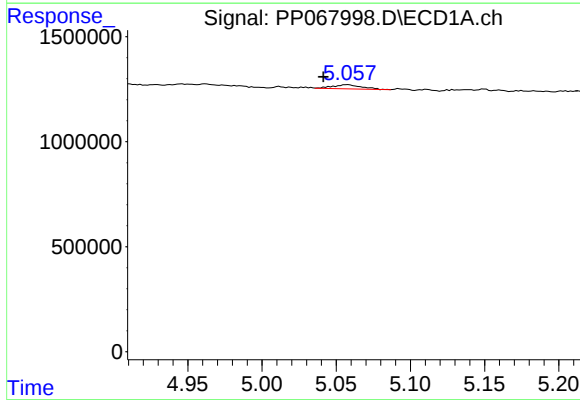
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



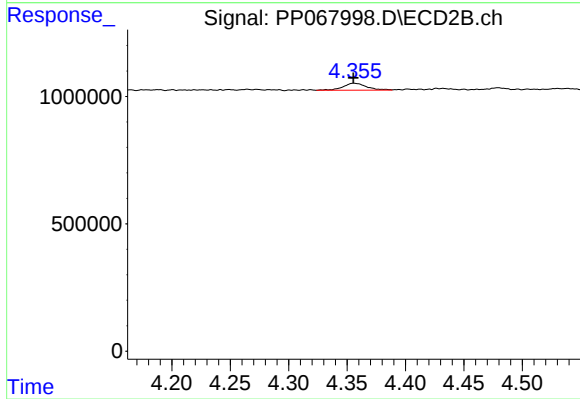
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 145711
Conc: 4.79 ng/ml



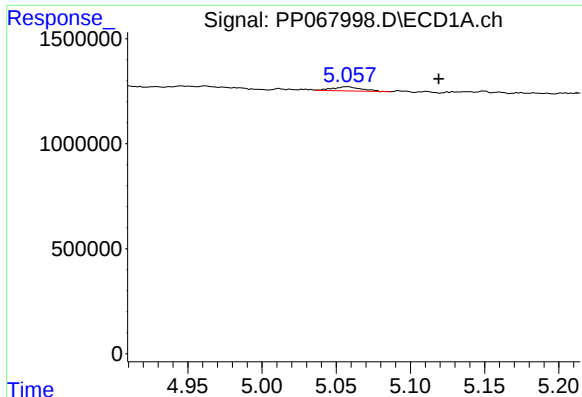
#9 AR-1221-2

R.T.: 5.057 min
Delta R.T.: 0.016 min
Response: 268685
Conc: 28.40 ng/ml



#9 AR-1221-2

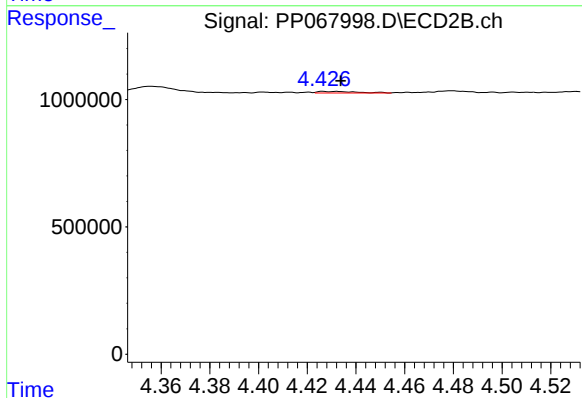
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 375577
Conc: 37.70 ng/ml



#10 AR-1221-3

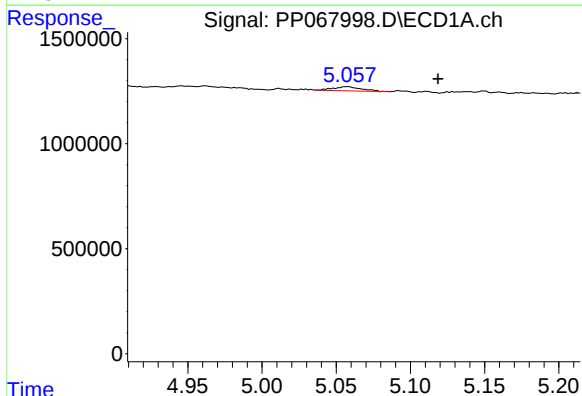
R.T.: 5.057 min
Delta R.T.: -0.062 min
Response: 268685
Conc: 9.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



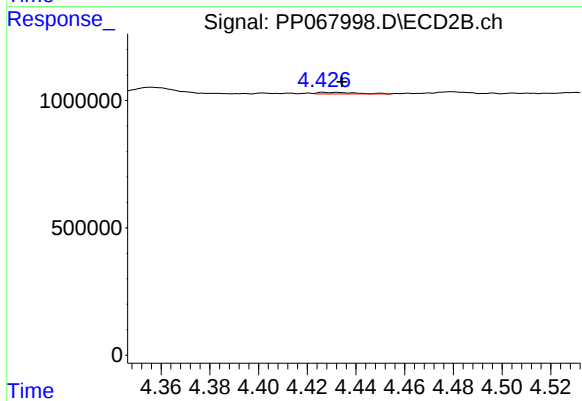
#10 AR-1221-3

R.T.: 4.427 min
Delta R.T.: -0.007 min
Response: 64772
Conc: 2.08 ng/ml



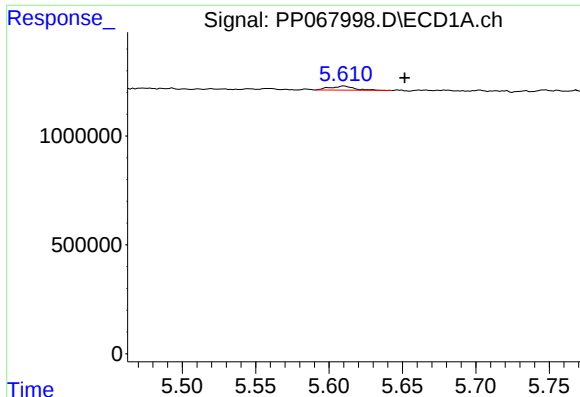
#11 AR-1232-1

R.T.: 5.057 min
Delta R.T.: -0.061 min
Response: 268685
Conc: 11.75 ng/ml



#11 AR-1232-1

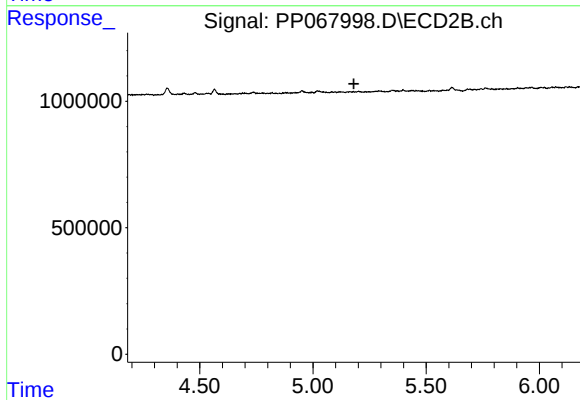
R.T.: 4.427 min
Delta R.T.: -0.008 min
Response: 64772
Conc: 2.66 ng/ml



#12 AR-1232-2

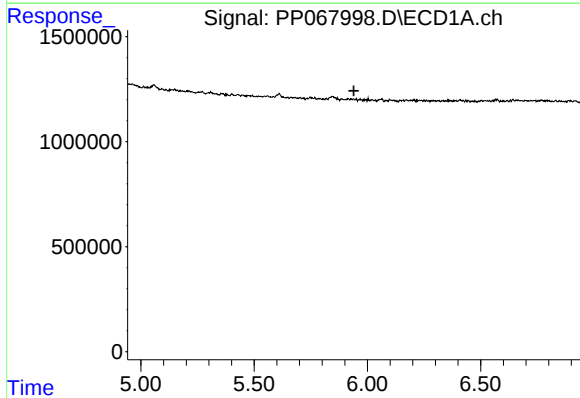
R.T.: 5.610 min
Delta R.T.: -0.041 min
Response: 217452
Conc: 18.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



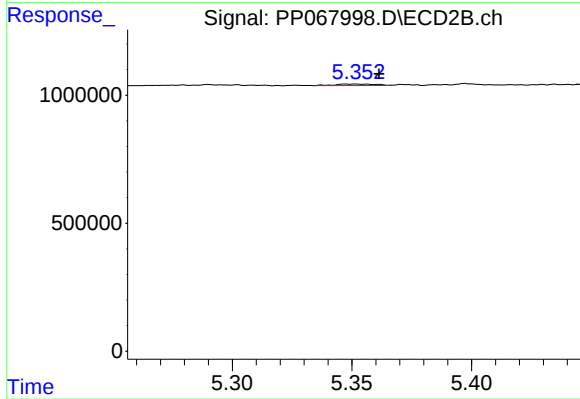
#12 AR-1232-2

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



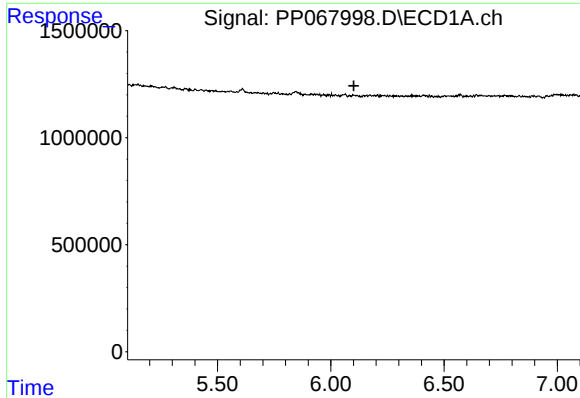
#13 AR-1232-3

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



#13 AR-1232-3

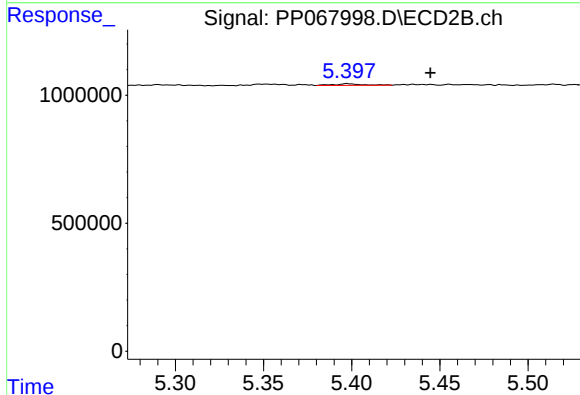
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 75233
Conc: 6.30 ng/ml



#14 AR-1232-4

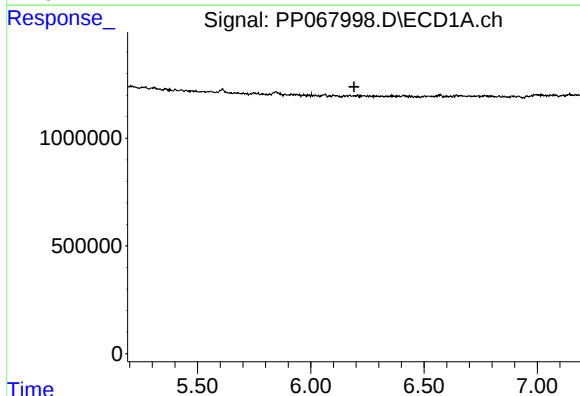
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



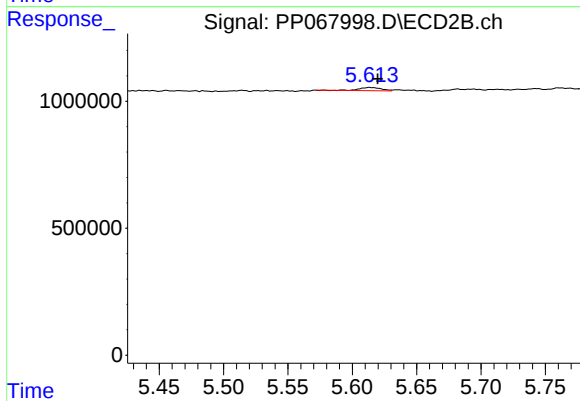
#14 AR-1232-4

R.T.: 5.398 min
Delta R.T.: -0.047 min
Response: 67562
Conc: 5.86 ng/ml



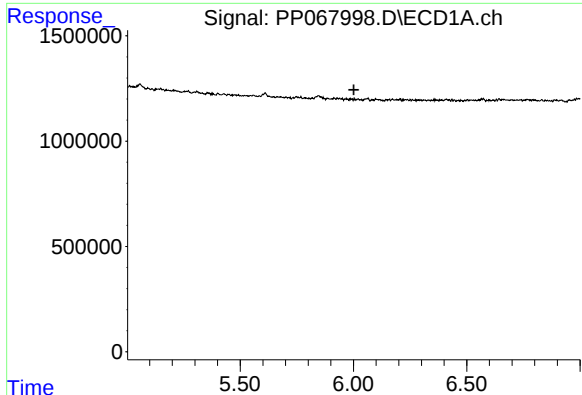
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

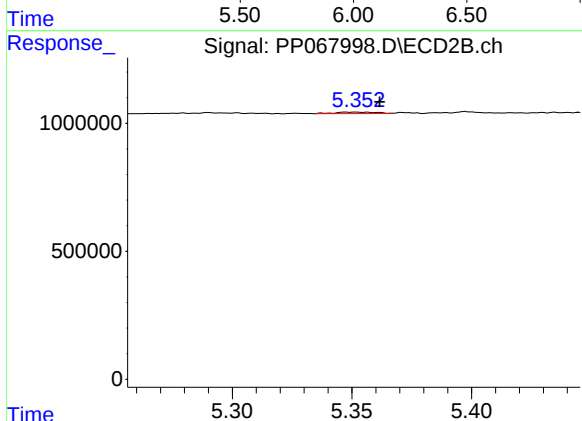
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 145711
Conc: 10.83 ng/ml



#18 AR-1242-3

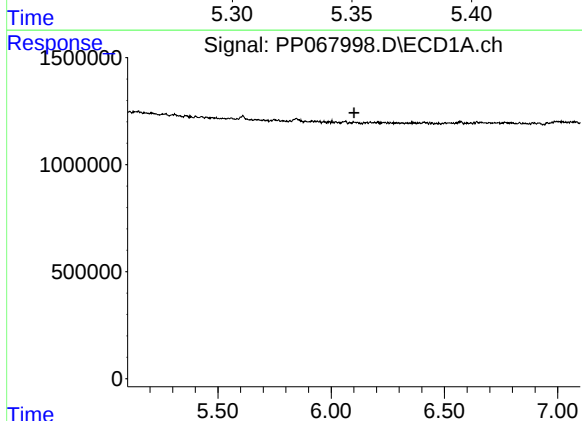
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



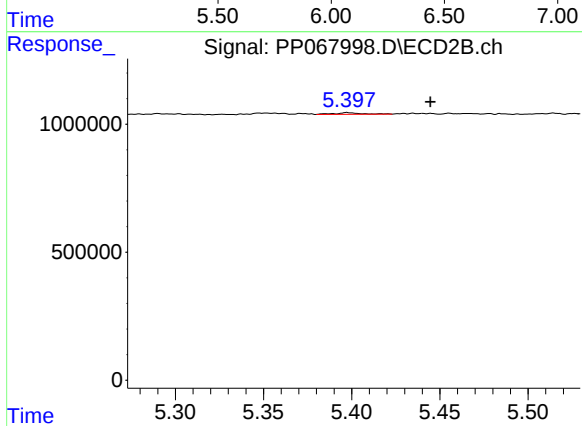
#18 AR-1242-3

R.T.: 5.356 min
Delta R.T.: -0.006 min
Response: 75233
Conc: 3.34 ng/ml



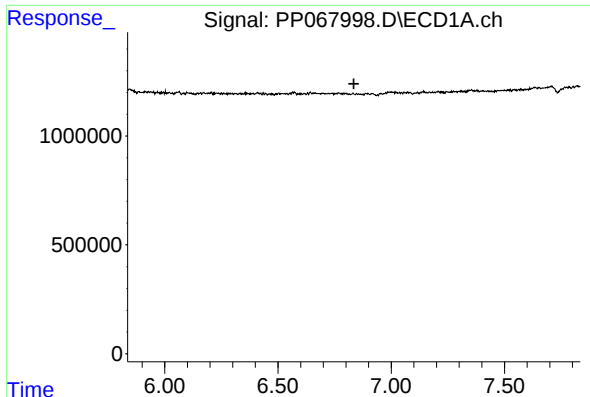
#19 AR-1242-4

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



#19 AR-1242-4

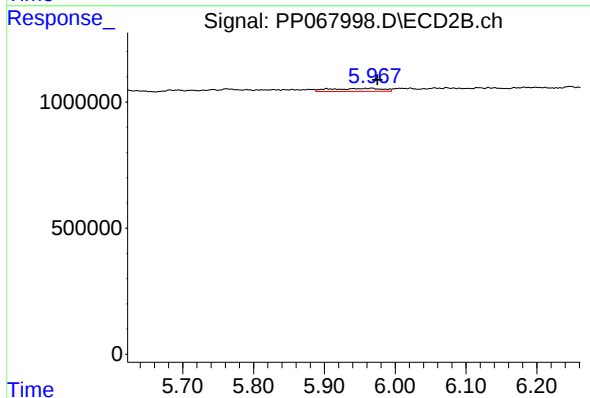
R.T.: 5.398 min
Delta R.T.: -0.047 min
Response: 67562
Conc: 2.85 ng/ml



#20 AR-1242-5

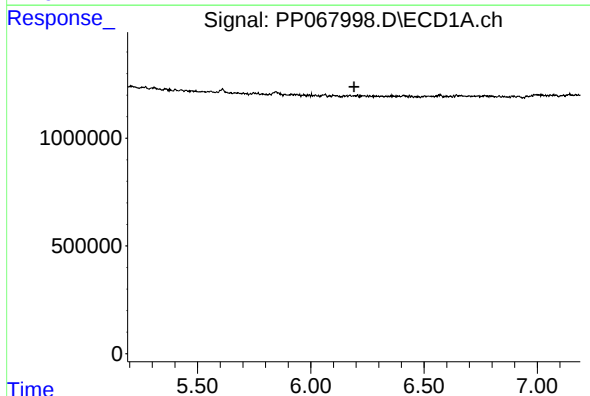
R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



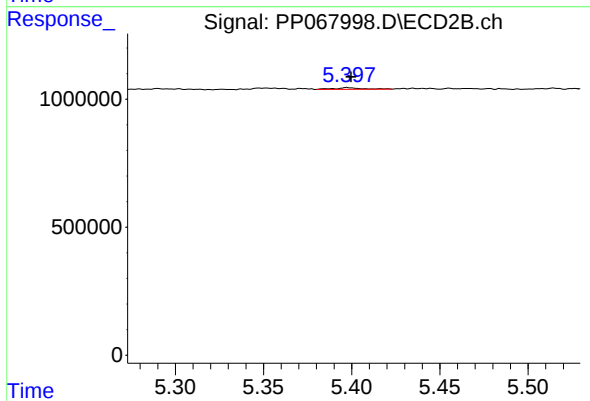
#20 AR-1242-5

R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 614632
Conc: 21.45 ng/ml



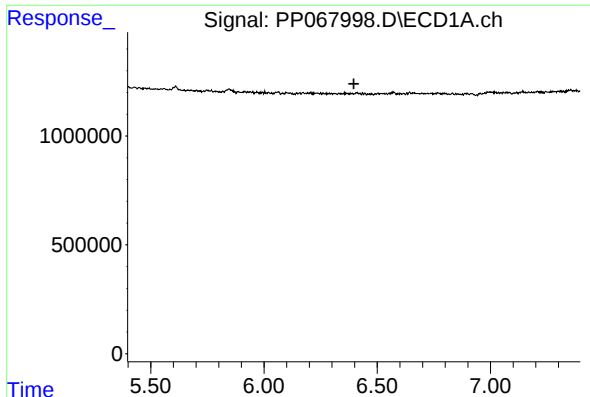
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

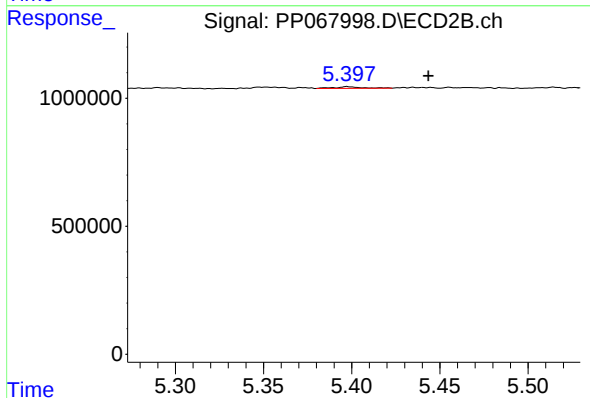
R.T.: 5.398 min
Delta R.T.: -0.002 min
Response: 67562
Conc: 2.04 ng/ml



#23 AR-1248-3

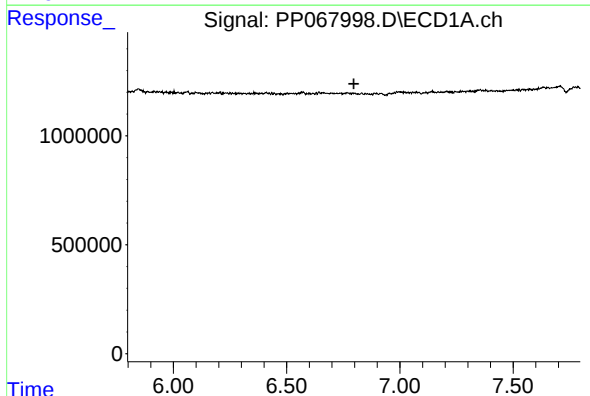
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



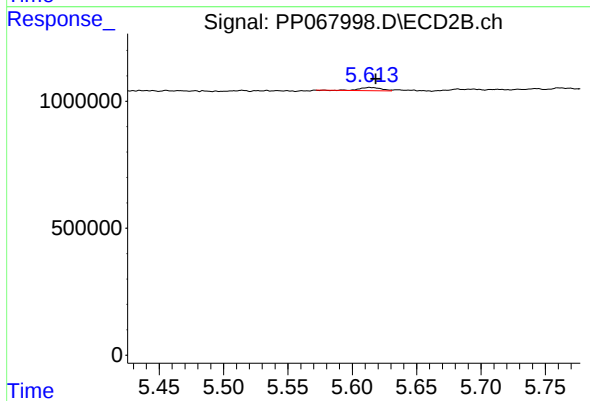
#23 AR-1248-3

R.T.: 5.398 min
Delta R.T.: -0.046 min
Response: 67562
Conc: 1.96 ng/ml



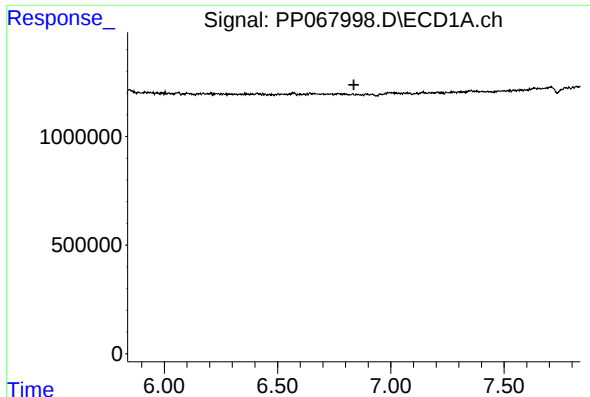
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

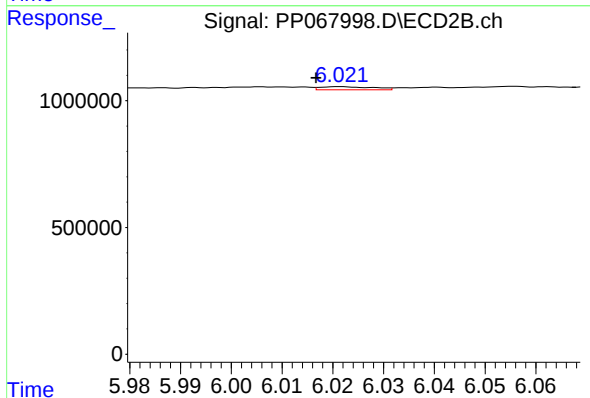
R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 145711
Conc: 3.56 ng/ml



#25 AR-1248-5

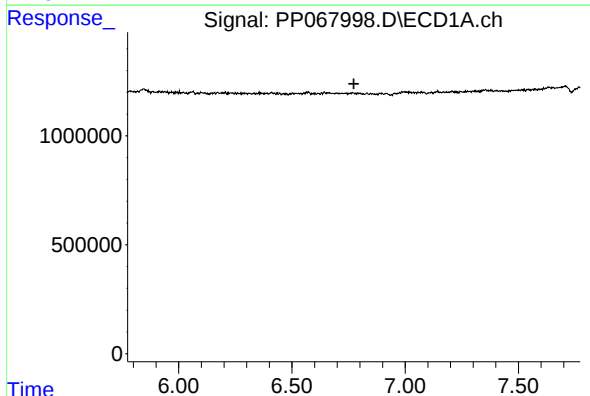
R.T.: 0.000 min
Exp R.T.: 6.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



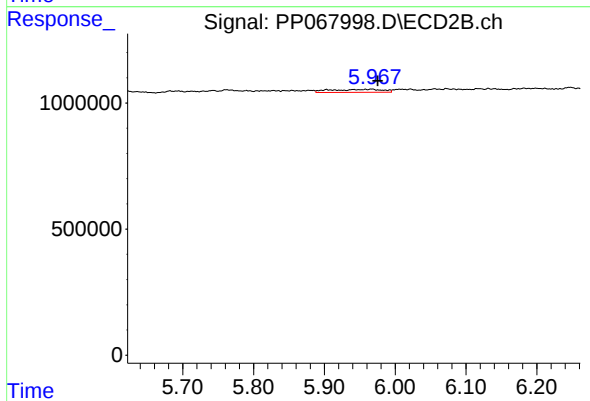
#25 AR-1248-5

R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 91489
Conc: 2.44 ng/ml



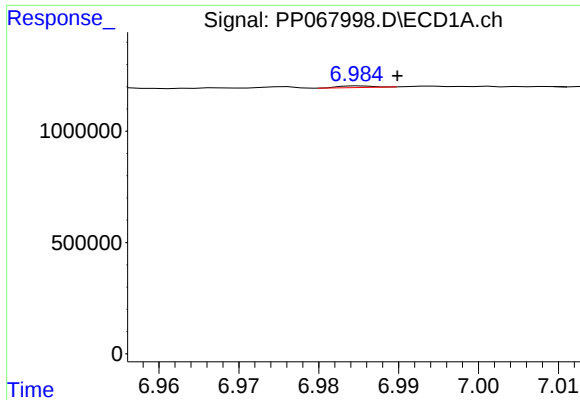
#26 AR-1254-1

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



#26 AR-1254-1

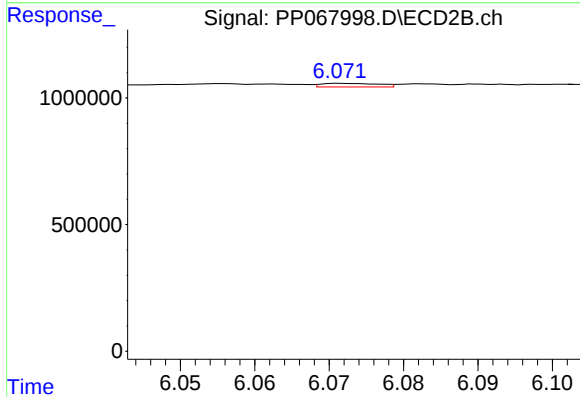
R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 614632
Conc: 10.40 ng/ml



#27 AR-1254-2

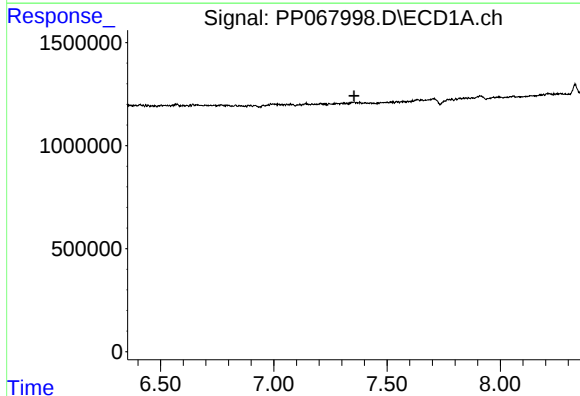
R.T.: 6.985 min
Delta R.T.: -0.005 min
Response: 19937
Conc: 0.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



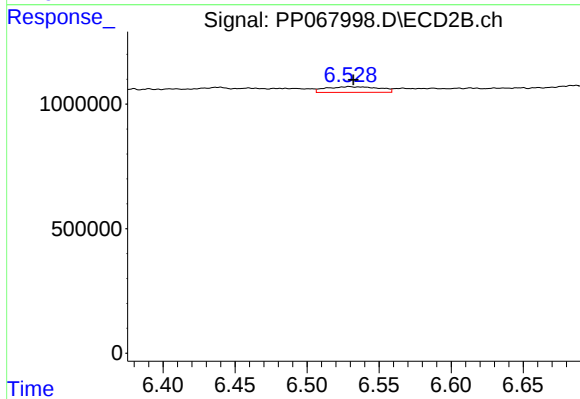
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: -0.050 min
Response: 78096
Conc: 1.49 ng/ml



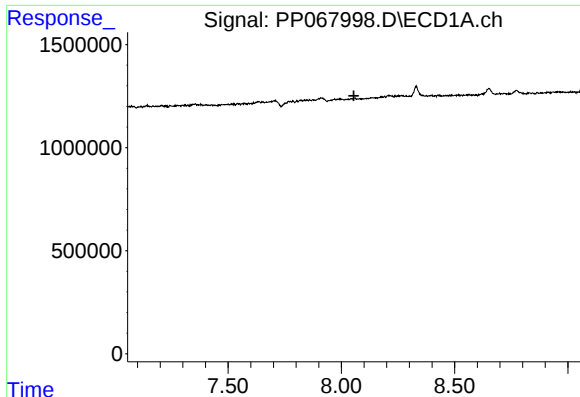
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#28 AR-1254-3

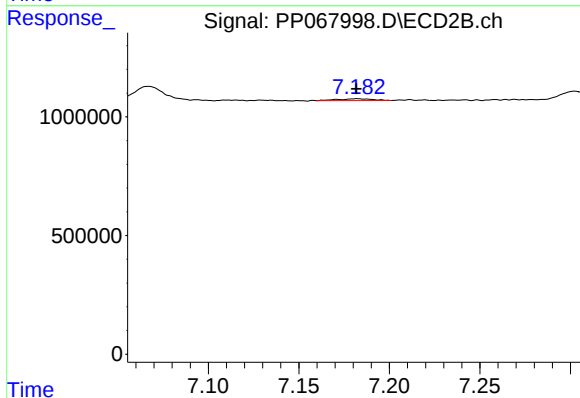
R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 580876
Conc: 6.98 ng/ml



#30 AR-1254-5

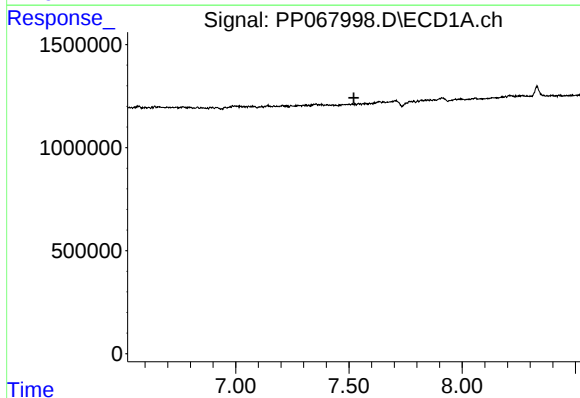
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



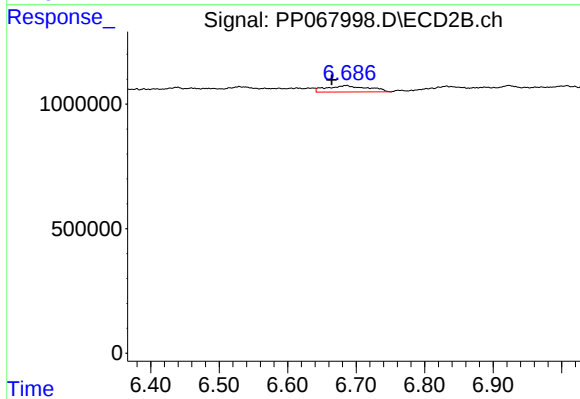
#30 AR-1254-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 103611
Conc: 1.41 ng/ml



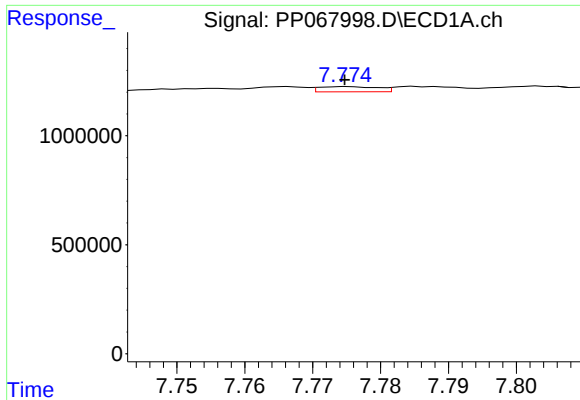
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

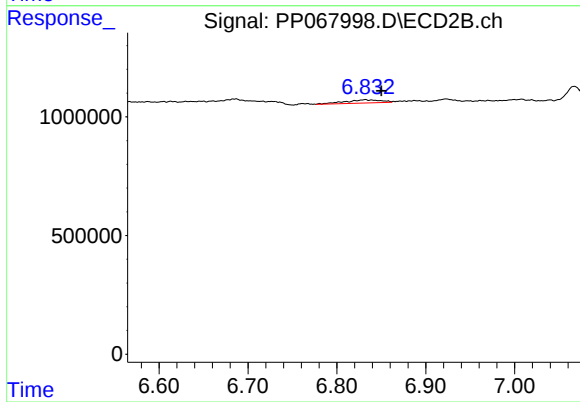
R.T.: 6.686 min
Delta R.T.: 0.022 min
Response: 1066484
Conc: 18.72 ng/ml



#32 AR-1260-2

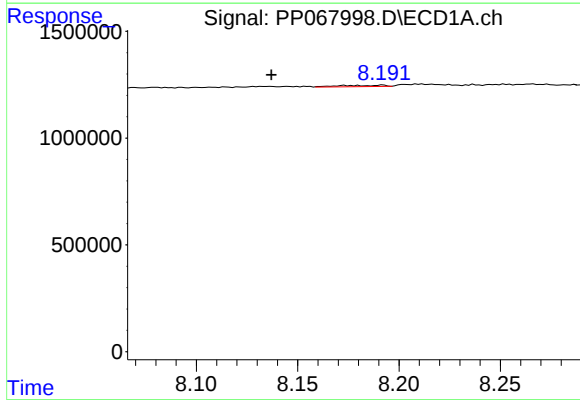
R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 142725
Conc: 2.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



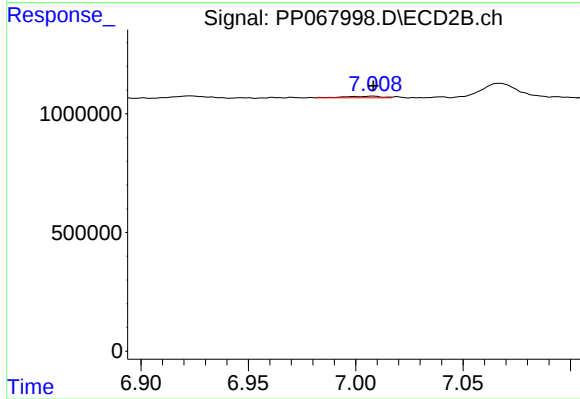
#32 AR-1260-2

R.T.: 6.832 min
Delta R.T.: -0.018 min
Response: 393011
Conc: 5.89 ng/ml



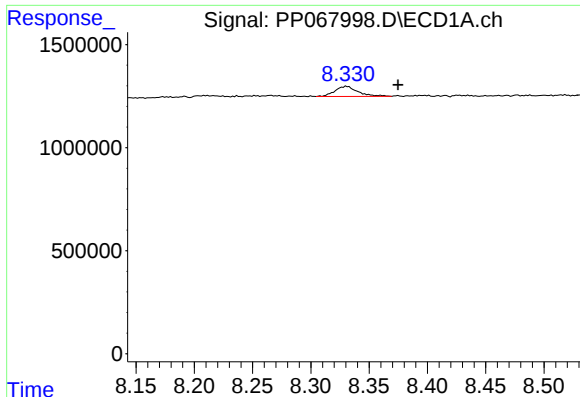
#33 AR-1260-3

R.T.: 8.192 min
Delta R.T.: 0.055 min
Response: 92855
Conc: 1.79 ng/ml



#33 AR-1260-3

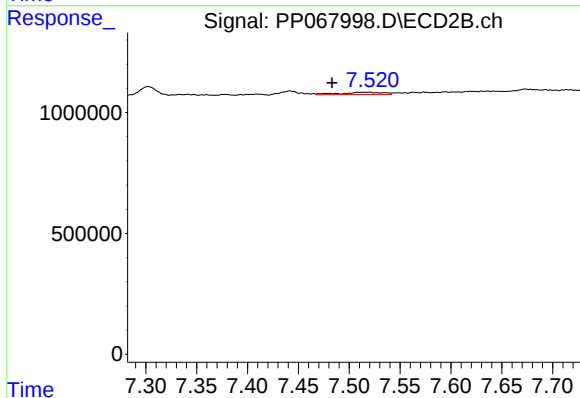
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 73831
Conc: 1.16 ng/ml



#34 AR-1260-4

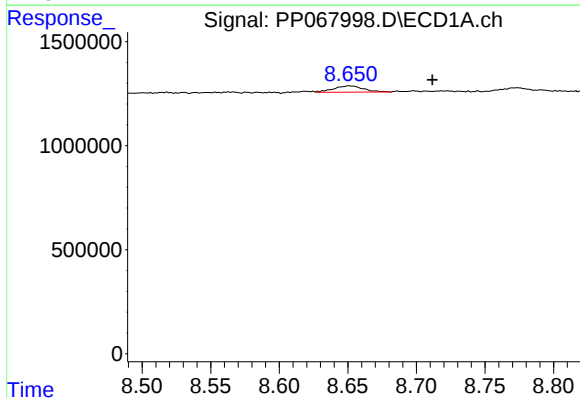
R.T.: 8.331 min
Delta R.T.: -0.044 min
Response: 670934
Conc: 11.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



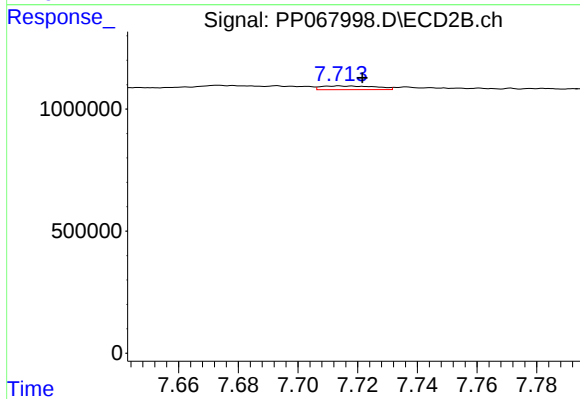
#34 AR-1260-4

R.T.: 7.520 min
Delta R.T.: 0.036 min
Response: 277617
Conc: 5.02 ng/ml



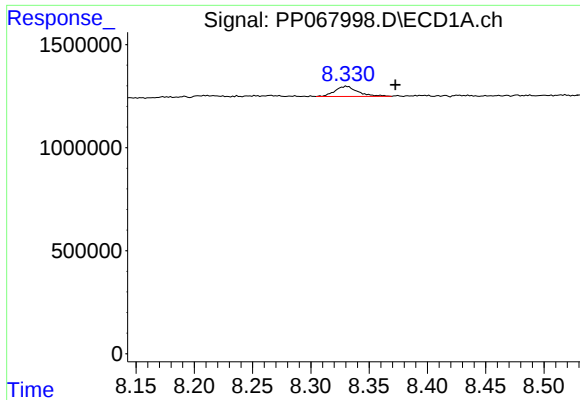
#35 AR-1260-5

R.T.: 8.651 min
Delta R.T.: -0.061 min
Response: 464370
Conc: 4.31 ng/ml



#35 AR-1260-5

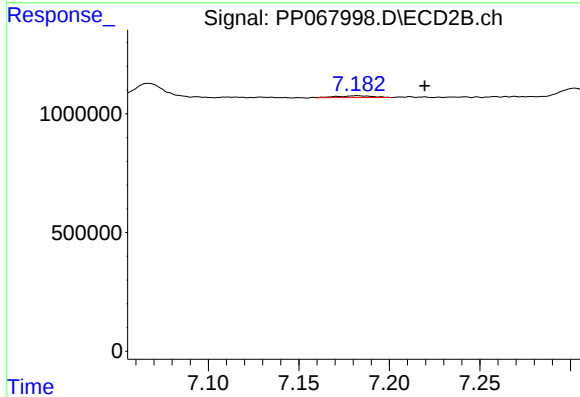
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 190676
Conc: 1.56 ng/ml



#36 AR-1262-1

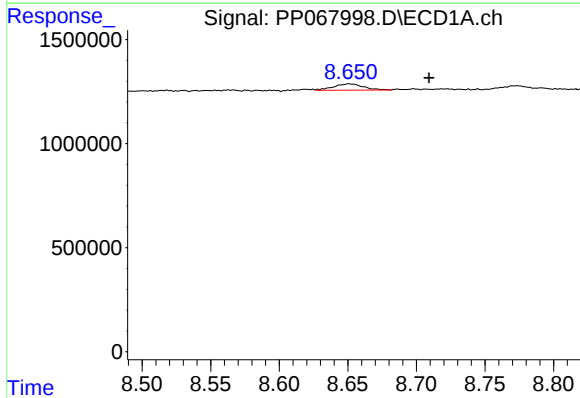
R.T.: 8.331 min
Delta R.T.: -0.042 min
Response: 670934
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



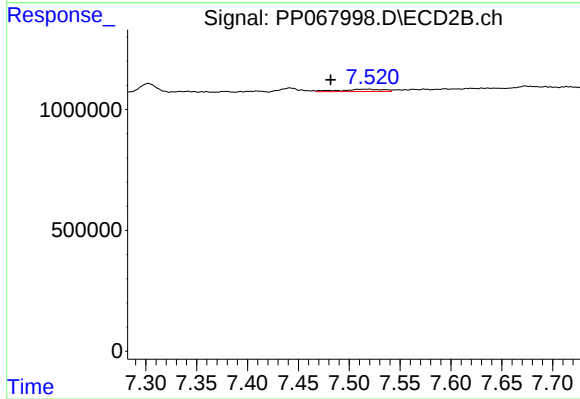
#36 AR-1262-1

R.T.: 7.182 min
Delta R.T.: -0.037 min
Response: 103611
Conc: 1.32 ng/ml



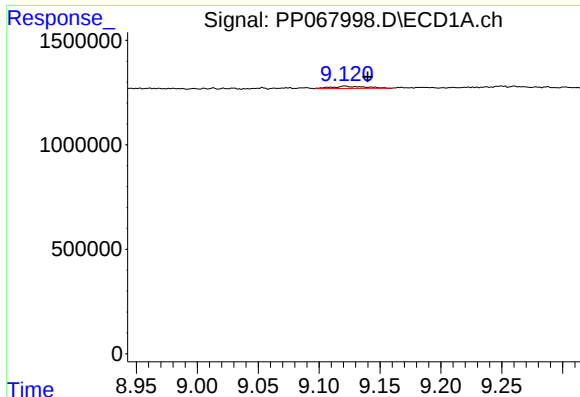
#37 AR-1262-2

R.T.: 8.651 min
Delta R.T.: -0.058 min
Response: 464370
Conc: 3.82 ng/ml



#37 AR-1262-2

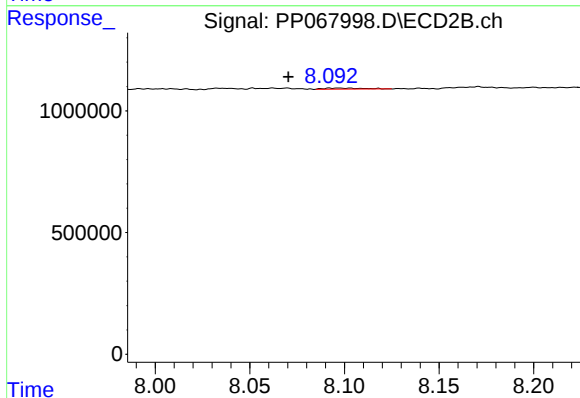
R.T.: 7.520 min
Delta R.T.: 0.038 min
Response: 277617
Conc: 3.91 ng/ml



#39 AR-1262-4

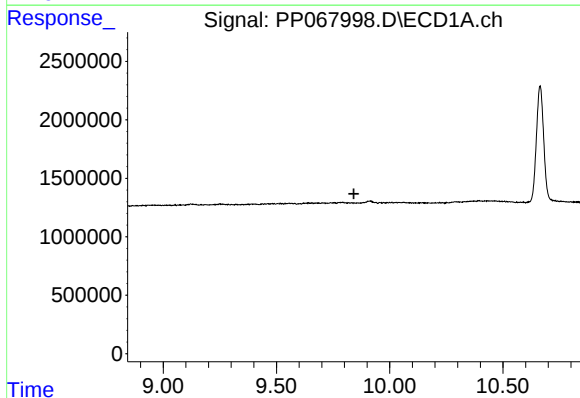
R.T.: 9.121 min
Delta R.T.: -0.018 min
Response: 211940
Conc: 3.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



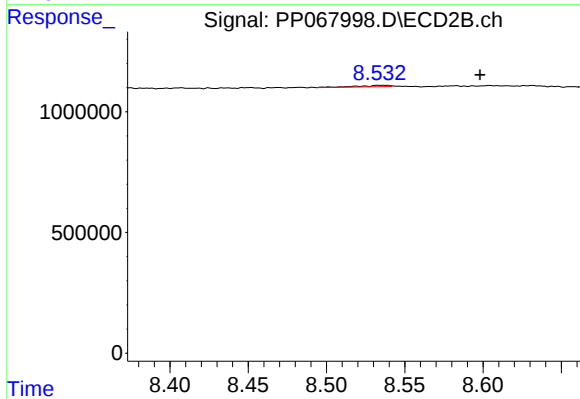
#39 AR-1262-4

R.T.: 8.103 min
Delta R.T.: 0.033 min
Response: 58180
Conc: 0.58 ng/ml



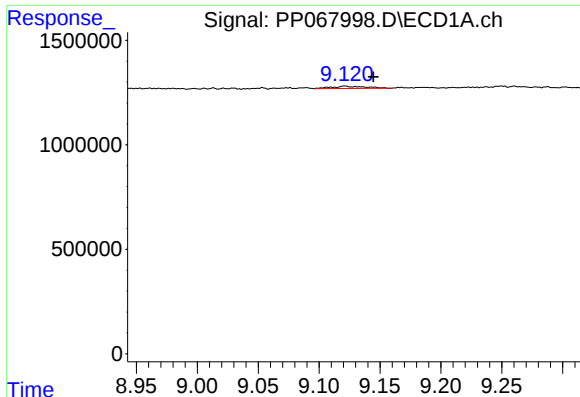
#40 AR-1262-5

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



#40 AR-1262-5

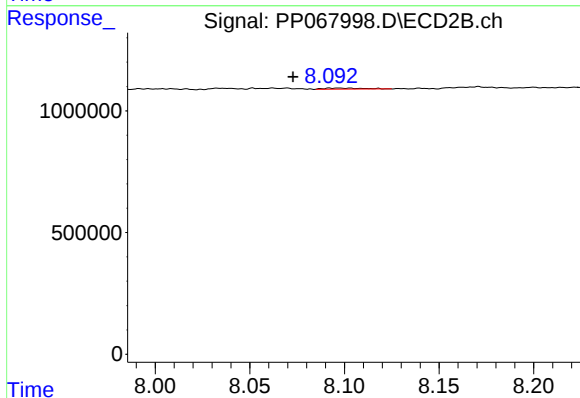
R.T.: 8.536 min
Delta R.T.: -0.062 min
Response: 82073
Conc: 1.64 ng/ml



#42 AR-1268-2

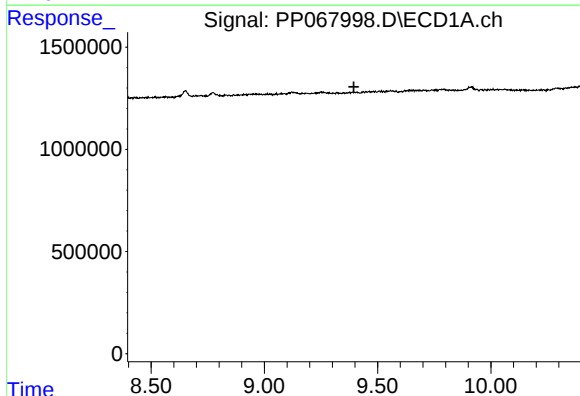
R.T.: 9.121 min
Delta R.T.: -0.023 min
Response: 211940
Conc: 1.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



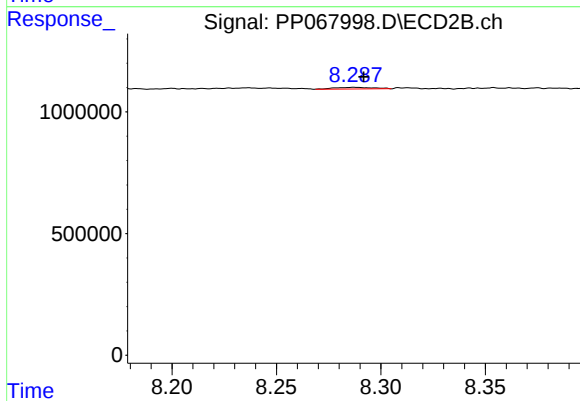
#42 AR-1268-2

R.T.: 8.103 min
Delta R.T.: 0.030 min
Response: 58180
Conc: 0.41 ng/ml



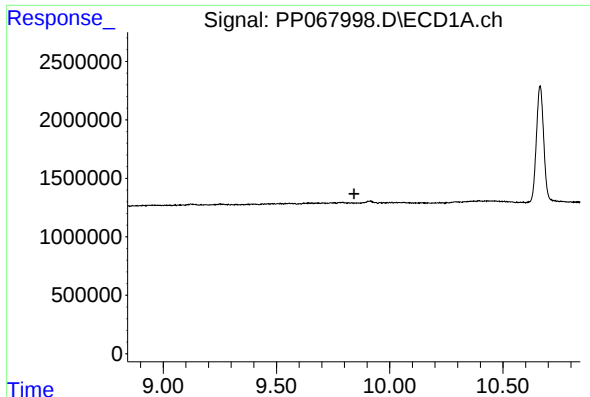
#43 AR-1268-3

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



#43 AR-1268-3

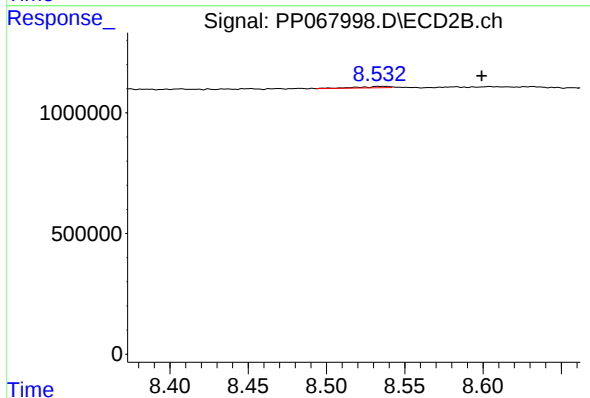
R.T.: 8.288 min
Delta R.T.: -0.004 min
Response: 84630
Conc: 0.66 ng/ml



#44 AR-1268-4

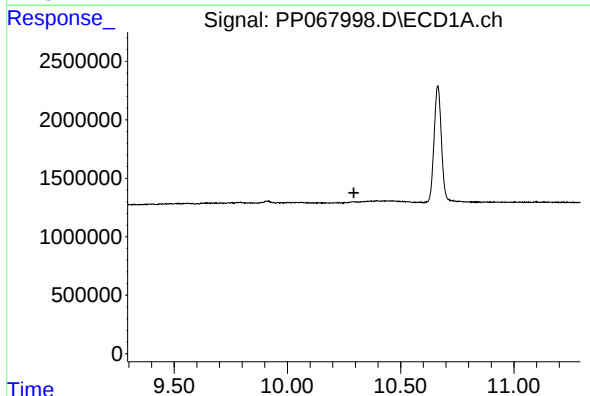
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



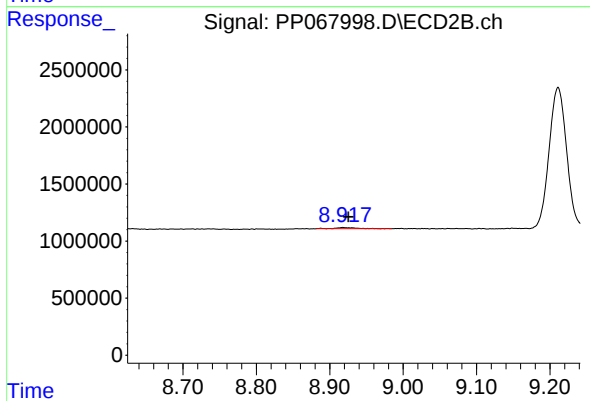
#44 AR-1268-4

R.T.: 8.536 min
Delta R.T.: -0.063 min
Response: 82073
Conc: 1.45 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.: 8.918 min
Delta R.T.: -0.007 min
Response: 195380
Conc: 0.52 ng/ml