

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP067993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 16:03
 Operator : YP\AJ
 Sample : P4426-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 22:55:03 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	4.050	17882924	18523930	19.319	18.333
2)	SA Decachlor...	10.664	9.212	22749034	19736138	19.759	17.599
Target Compounds							
5)	L1 AR-1016-3	0.000	5.348	0	71968	N.D.	2.672 #
6)	L1 AR-1016-4	6.084	5.348f	136592	71968	5.306	2.988 #
7)	L1 AR-1016-5	6.432	5.614	76297	167692	2.819	5.514 #
8)	L2 AR-1221-1	4.967	0.000	230108	0	17.963	N.D. #
9)	L2 AR-1221-2	5.061	4.357	756391	395640	79.952	39.718 #
10)	L2 AR-1221-3	5.164f	4.479f	155783	49496	5.389	1.590 #
11)	L3 AR-1232-1	5.164f	4.479f	155783	49496	6.815	2.034 #
13)	L3 AR-1232-3	0.000	5.348	0	71968	N.D.	6.026 #
14)	L3 AR-1232-4	6.084	0.000	136592	0	12.101	N.D. #
15)	L3 AR-1232-5	6.192	5.614	1899085	167692	208.229	12.468 #
18)	L4 AR-1242-3	0.000	5.348	0	71968	N.D.	3.199 #
19)	L4 AR-1242-4	6.084	0.000	136592	0	6.368	N.D. #
20)	L4 AR-1242-5	6.769f	0.000	247998	0	10.279	N.D. #
22)	L5 AR-1248-2	6.192	5.348f	1899085	71968	56.492	2.175 #
24)	L5 AR-1248-4	6.769	5.614	247998	167692	6.131	4.094 #
25)	L5 AR-1248-5	6.769f	6.077f	247998	331360	6.253	8.850 #
26)	L6 AR-1254-1	6.769	0.000	247998	0	5.538	N.D. #
27)	L6 AR-1254-2	0.000	6.119	0	85850	N.D.	1.636 #
28)	L6 AR-1254-3	7.352	6.534	26704	489728	0.384	5.886 #
29)	L6 AR-1254-4	0.000	6.787	0	34810	N.D.	0.721 #
30)	L6 AR-1254-5	0.000	7.183	0	179701	N.D.	2.443 #
31)	L7 AR-1260-1	0.000	6.685	0	464527	N.D.	8.155 #
32)	L7 AR-1260-2	7.776	6.855	189901	42942	3.001	0.644 #
33)	L7 AR-1260-3	0.000	7.008	0	97580	N.D.	1.532 #
34)	L7 AR-1260-4	8.331f	7.443f	516187	101904	8.575	1.843 #
35)	L7 AR-1260-5	8.723	7.700	110137	11007	1.023	0.090 #
36)	L8 AR-1262-1	8.331f	7.216	516187	45638	7.192	0.580 #
37)	L8 AR-1262-2	8.723	7.443f	110137	101904	0.906	1.436 #
38)	L8 AR-1262-3	0.000	8.004	0	114865	N.D.	2.012 #
39)	L8 AR-1262-4	0.000	8.071	0	82839	N.D.	0.825 #
40)	L8 AR-1262-5	0.000	8.536f	0	26400	N.D.	0.528 #
41)	L9 AR-1268-1	0.000	8.004	0	114865	N.D.	0.722 #
42)	L9 AR-1268-2	0.000	8.071	0	82839	N.D.	0.579 #
43)	L9 AR-1268-3	9.391	8.290	44864	90804	0.371	0.712 #
44)	L9 AR-1268-4	0.000	8.536f	0	26400	N.D.	0.467 #
45)	L9 AR-1268-5	10.288	8.921	279089	289672	0.747	0.766

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

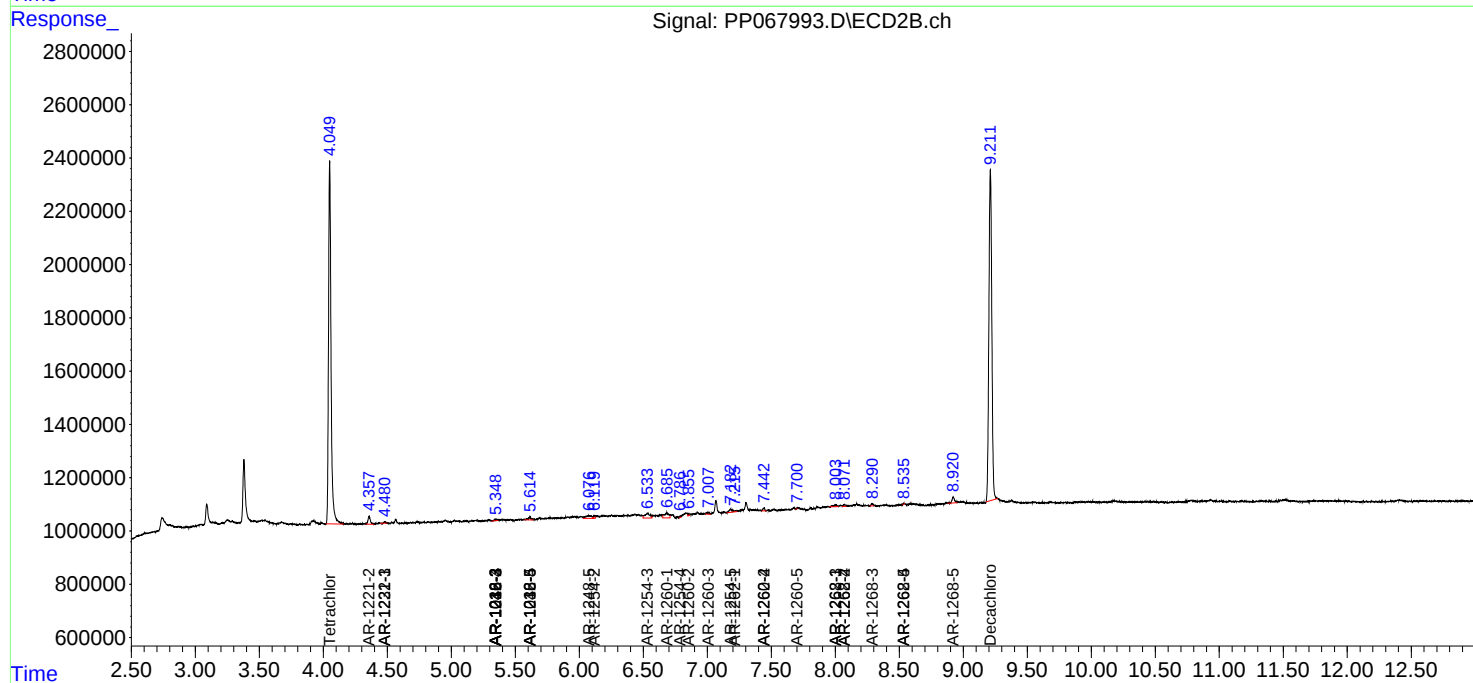
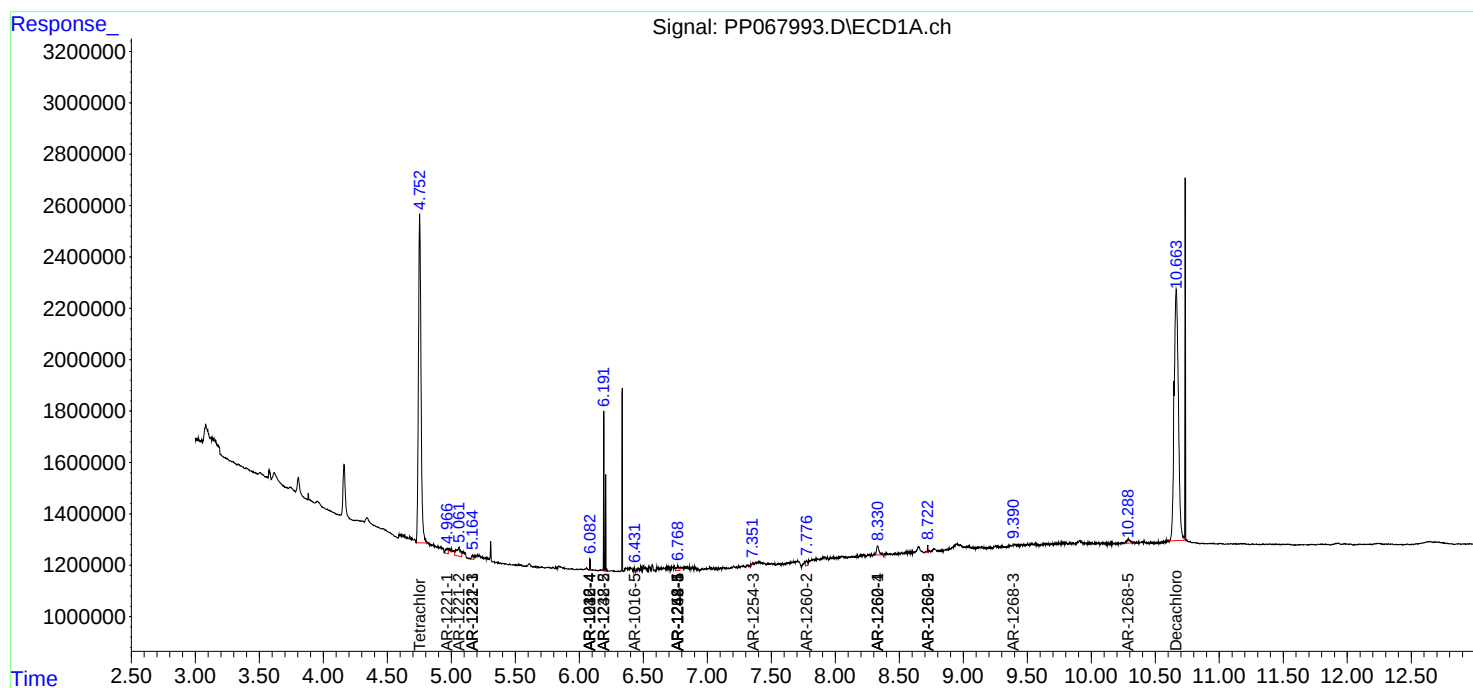
Instrument :
ECD_P
ClientSampleId :

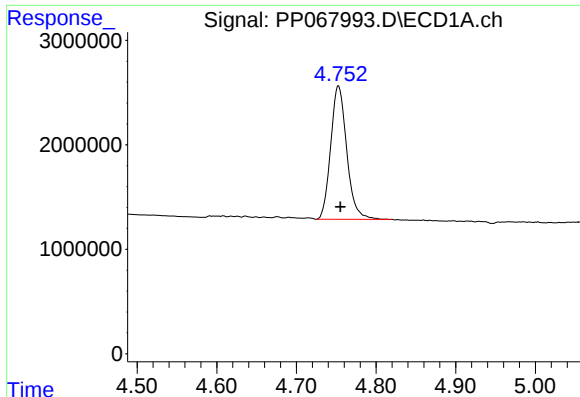
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP067993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 16:03
Operator : YP\AJ
Sample : P4426-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 22:55:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

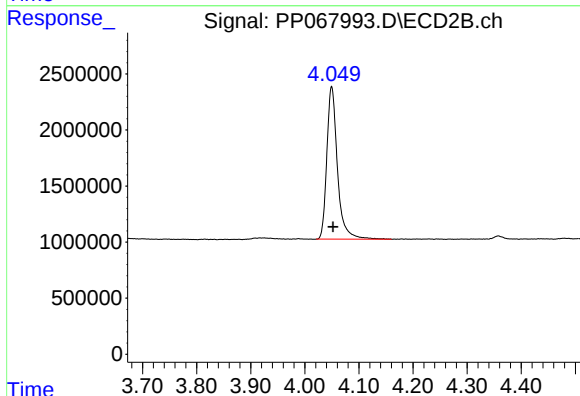




#1 Tetrachloro-m-xylene

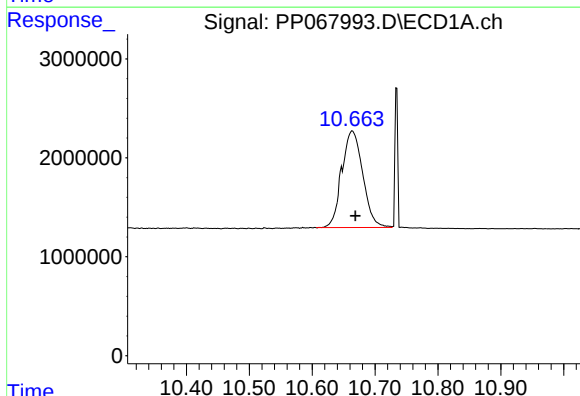
R.T.: 4.753 min
Delta R.T.: -0.002 min
Response: 17882924
Conc: 19.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



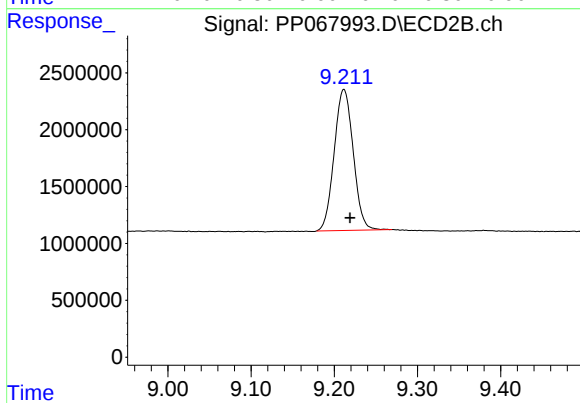
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 18523930
Conc: 18.33 ng/ml



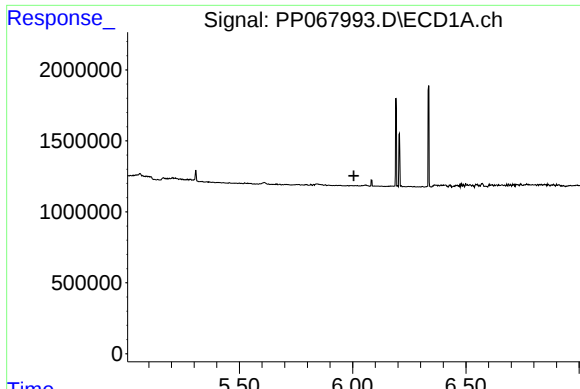
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 22749034
Conc: 19.76 ng/ml



#2 Decachlorobiphenyl

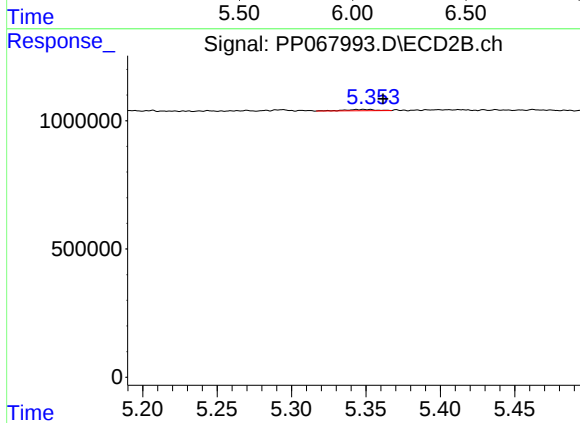
R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 19736138
Conc: 17.60 ng/ml



#5 AR-1016-3

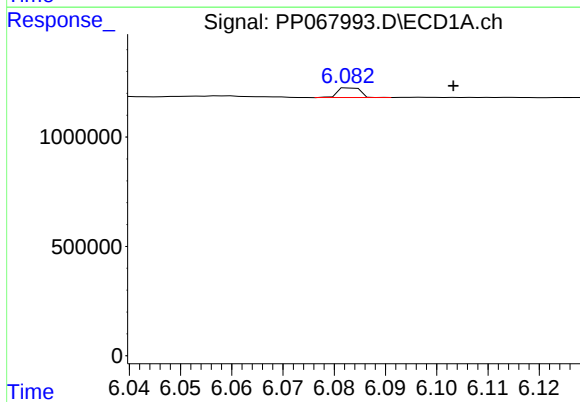
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



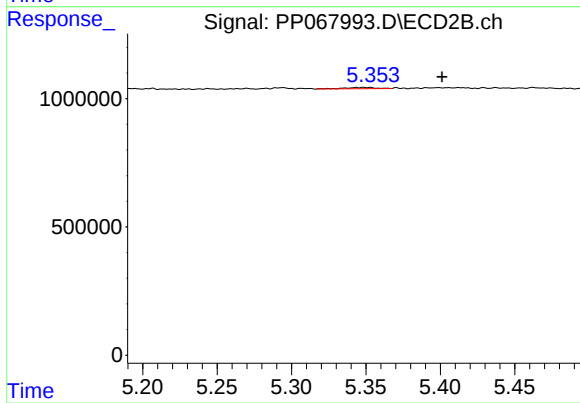
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: -0.013 min
Response: 71968
Conc: 2.67 ng/ml



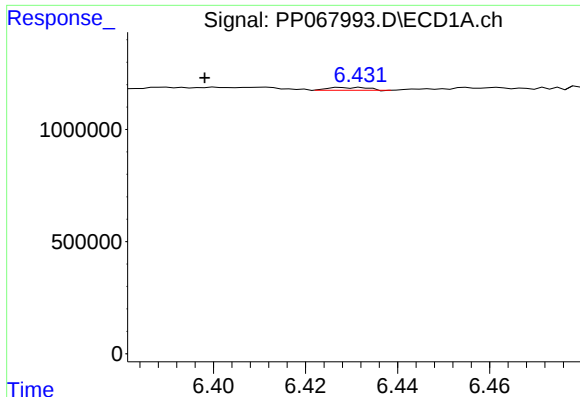
#6 AR-1016-4

R.T.: 6.084 min
Delta R.T.: -0.020 min
Response: 136592
Conc: 5.31 ng/ml



#6 AR-1016-4

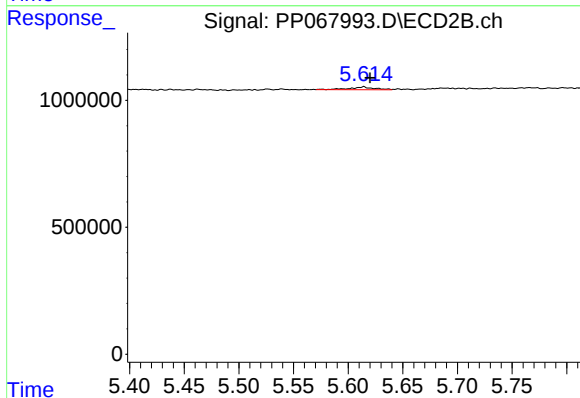
R.T.: 5.348 min
Delta R.T.: -0.053 min
Response: 71968
Conc: 2.99 ng/ml



#7 AR-1016-5

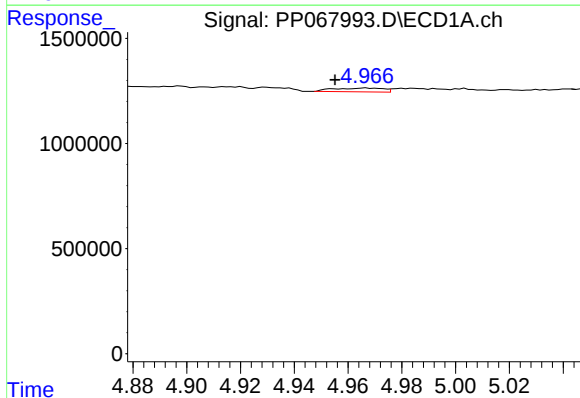
R.T.: 6.432 min
Delta R.T.: 0.034 min
Response: 76297
Conc: 2.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



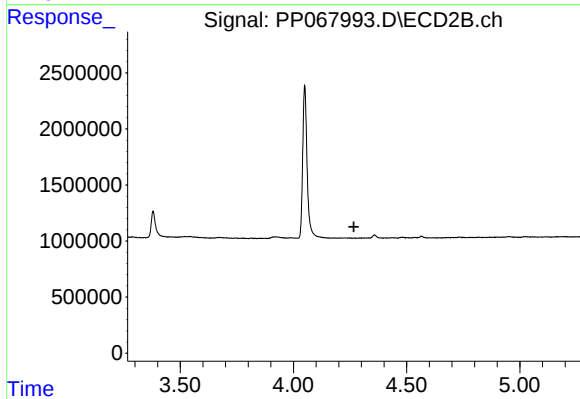
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 167692
Conc: 5.51 ng/ml



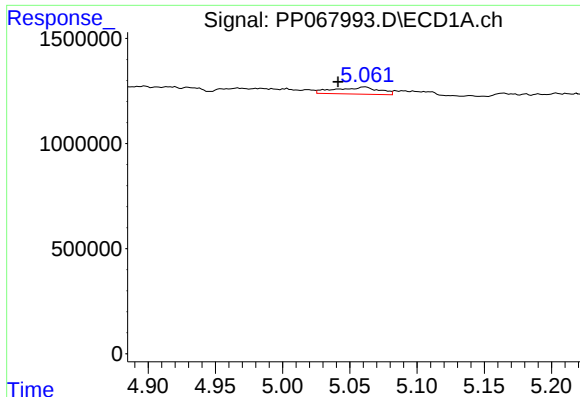
#8 AR-1221-1

R.T.: 4.967 min
Delta R.T.: 0.012 min
Response: 230108
Conc: 17.96 ng/ml



#8 AR-1221-1

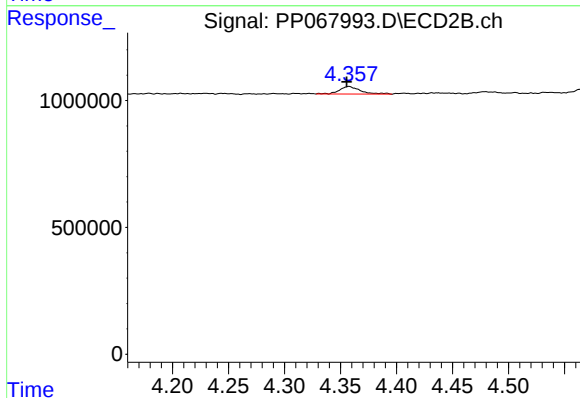
R.T.: 0.000 min
Exp R.T.: 4.267 min
Response: 0
Conc: N.D.



#9 AR-1221-2

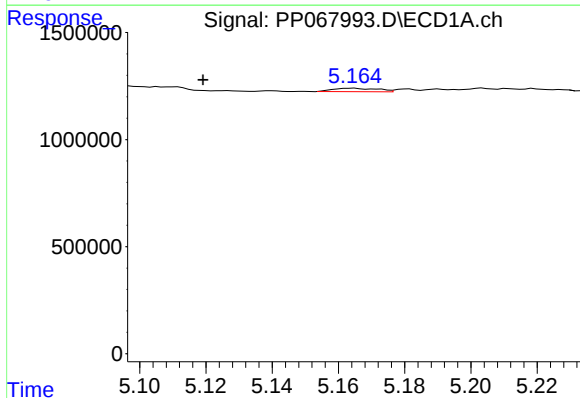
R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 756391
Conc: 79.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



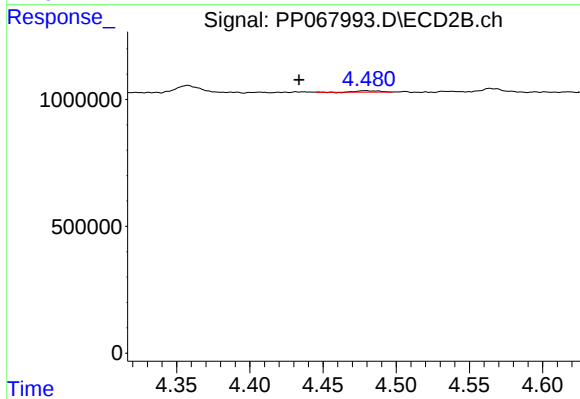
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.002 min
Response: 395640
Conc: 39.72 ng/ml



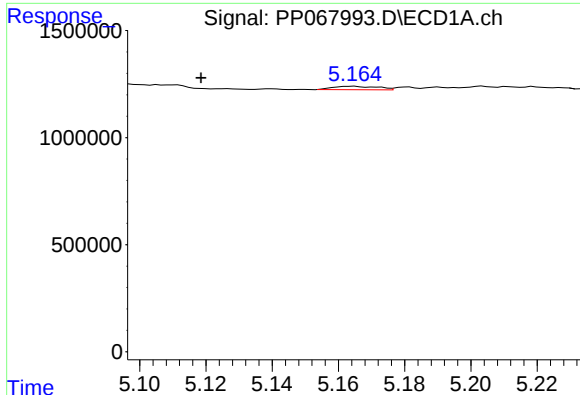
#10 AR-1221-3

R.T.: 5.164 min
Delta R.T.: 0.045 min
Response: 155783
Conc: 5.39 ng/ml



#10 AR-1221-3

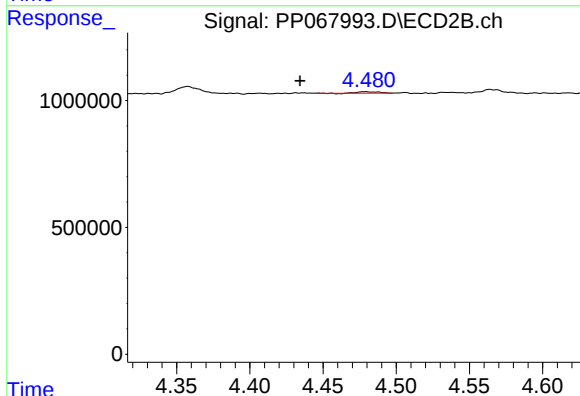
R.T.: 4.479 min
Delta R.T.: 0.045 min
Response: 49496
Conc: 1.59 ng/ml



#11 AR-1232-1

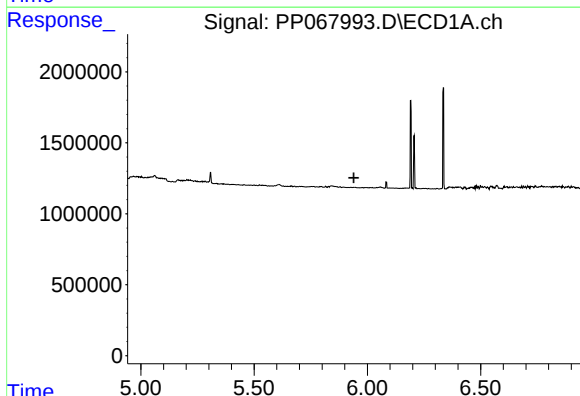
R.T.: 5.164 min
Delta R.T.: 0.046 min
Response: 155783
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



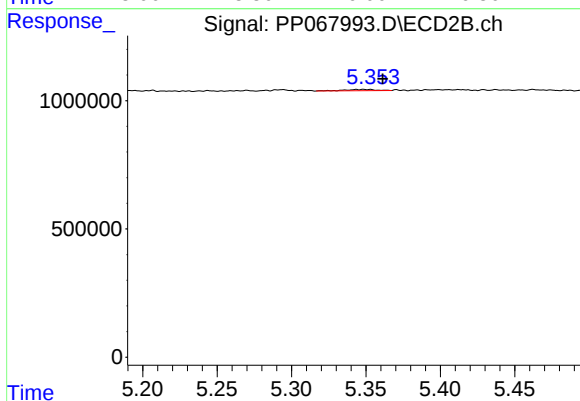
#11 AR-1232-1

R.T.: 4.479 min
Delta R.T.: 0.045 min
Response: 49496
Conc: 2.03 ng/ml



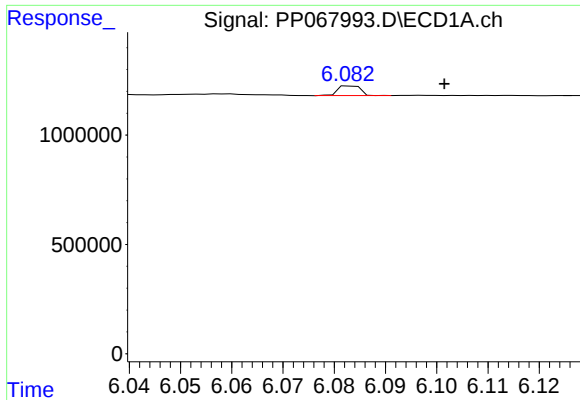
#13 AR-1232-3

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



#13 AR-1232-3

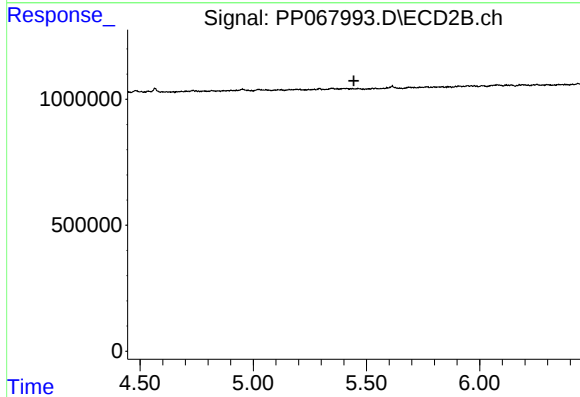
R.T.: 5.348 min
Delta R.T.: -0.013 min
Response: 71968
Conc: 6.03 ng/ml



#14 AR-1232-4

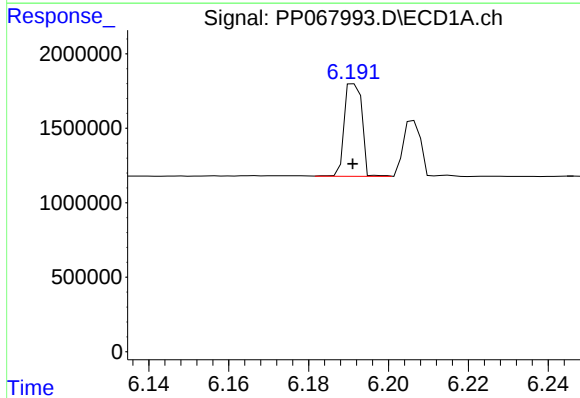
R.T.: 6.084 min
Delta R.T.: -0.018 min
Response: 136592
Conc: 12.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



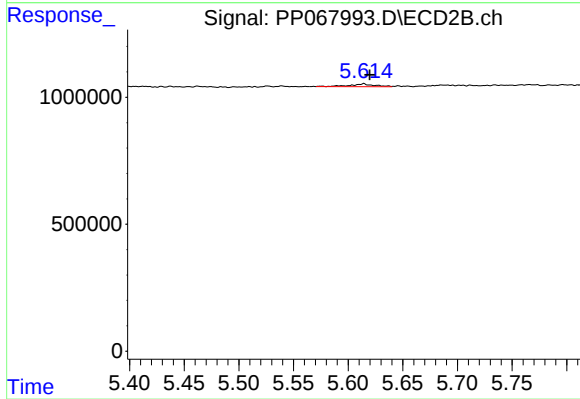
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



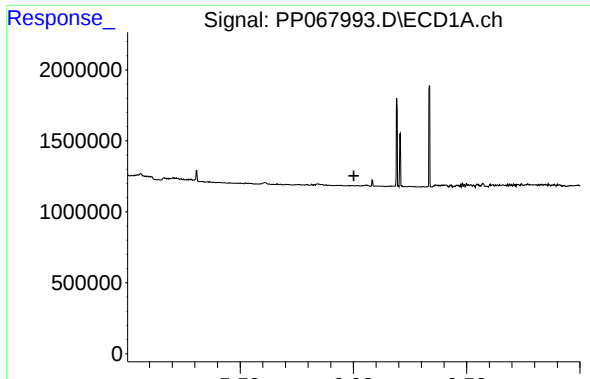
#15 AR-1232-5

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1899085
Conc: 208.23 ng/ml



#15 AR-1232-5

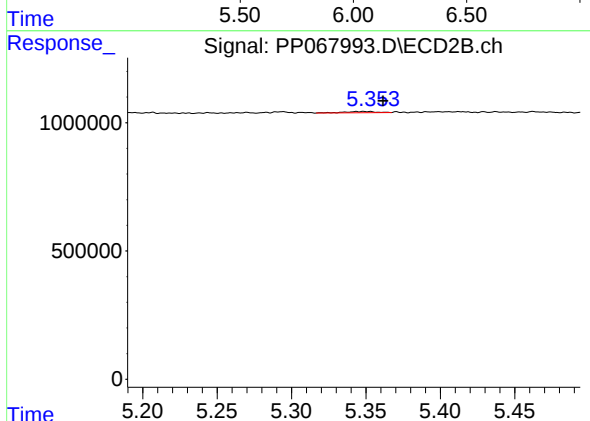
R.T.: 5.614 min
Delta R.T.: -0.006 min
Response: 167692
Conc: 12.47 ng/ml



#18 AR-1242-3

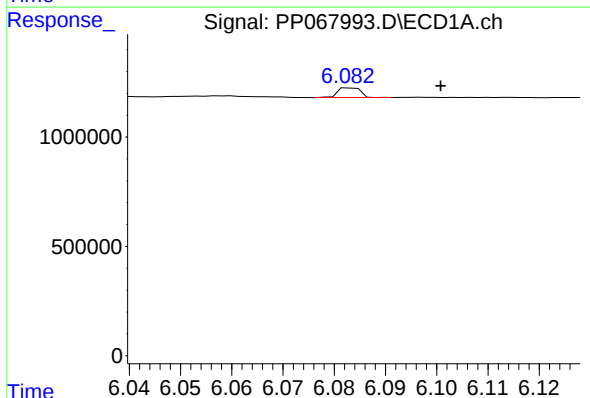
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



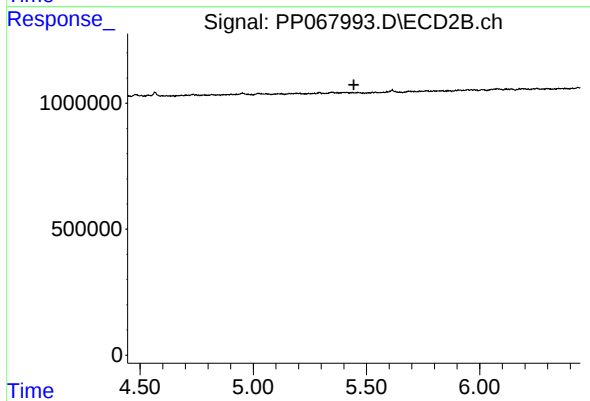
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: -0.013 min
Response: 71968
Conc: 3.20 ng/ml



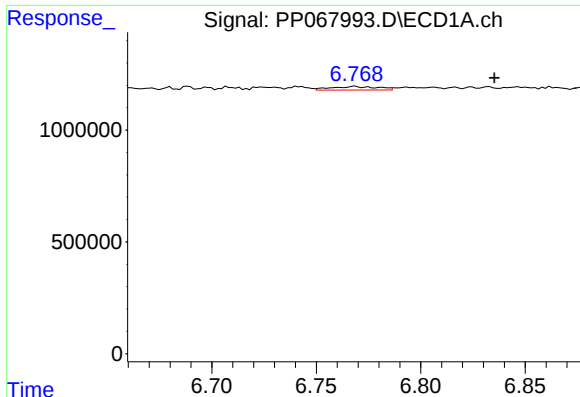
#19 AR-1242-4

R.T.: 6.084 min
Delta R.T.: -0.017 min
Response: 136592
Conc: 6.37 ng/ml



#19 AR-1242-4

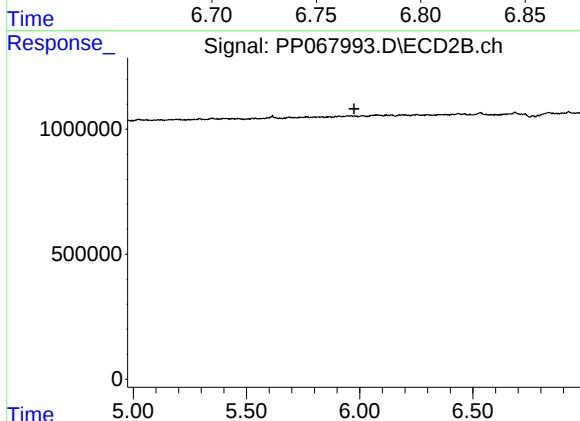
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#20 AR-1242-5

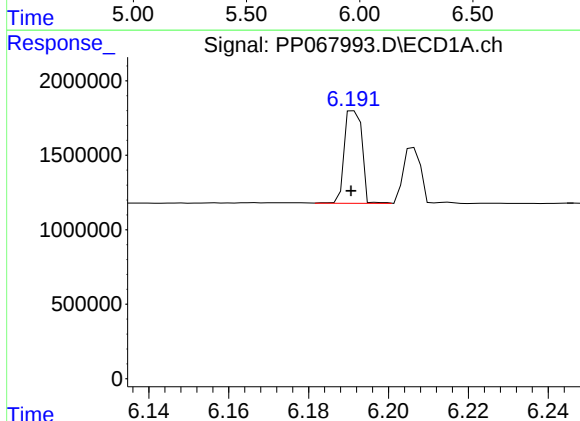
R.T.: 6.769 min
Delta R.T.: -0.067 min
Response: 247998
Conc: 10.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



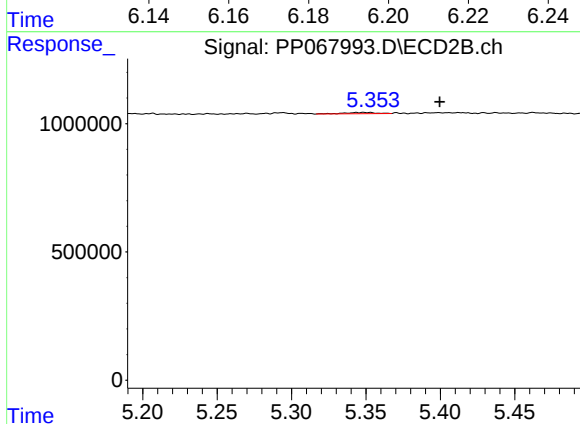
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



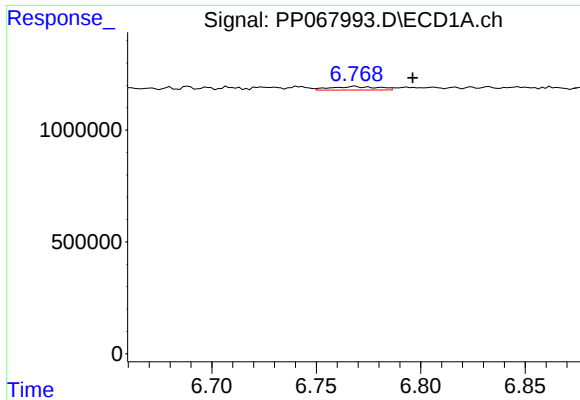
#22 AR-1248-2

R.T.: 6.192 min
Delta R.T.: 0.001 min
Response: 1899085
Conc: 56.49 ng/ml



#22 AR-1248-2

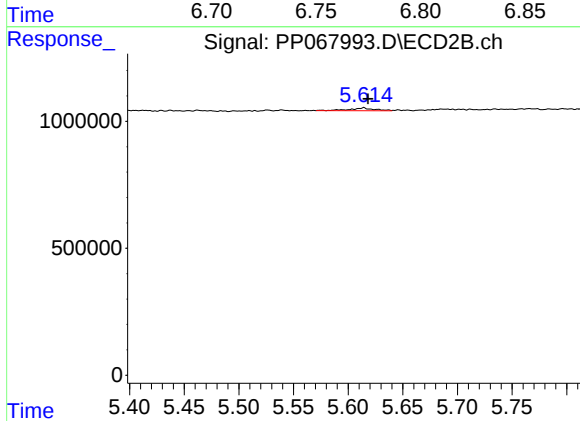
R.T.: 5.348 min
Delta R.T.: -0.051 min
Response: 71968
Conc: 2.17 ng/ml



#24 AR-1248-4

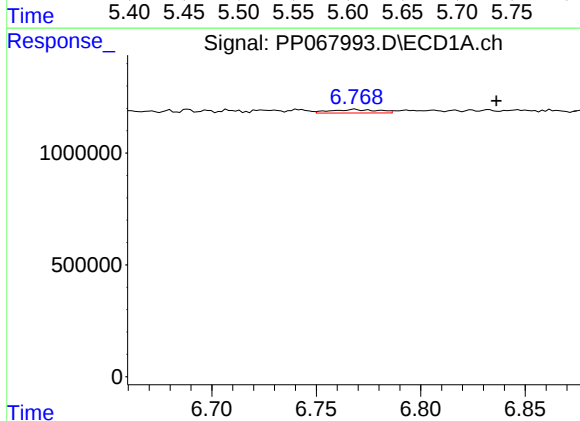
R.T.: 6.769 min
Delta R.T.: -0.028 min
Response: 247998
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



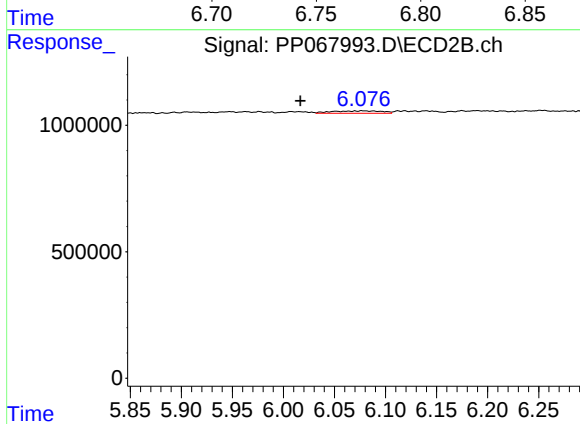
#24 AR-1248-4

R.T.: 5.614 min
Delta R.T.: -0.004 min
Response: 167692
Conc: 4.09 ng/ml



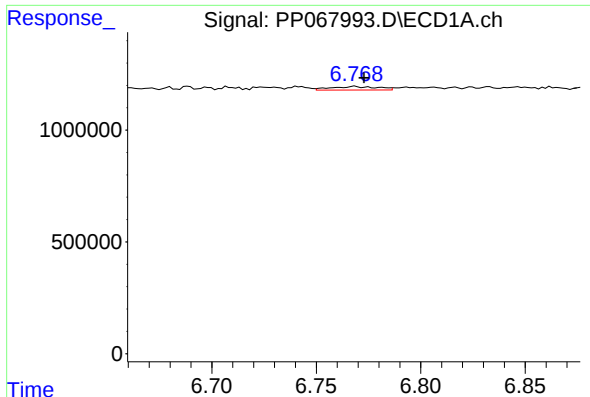
#25 AR-1248-5

R.T.: 6.769 min
Delta R.T.: -0.068 min
Response: 247998
Conc: 6.25 ng/ml



#25 AR-1248-5

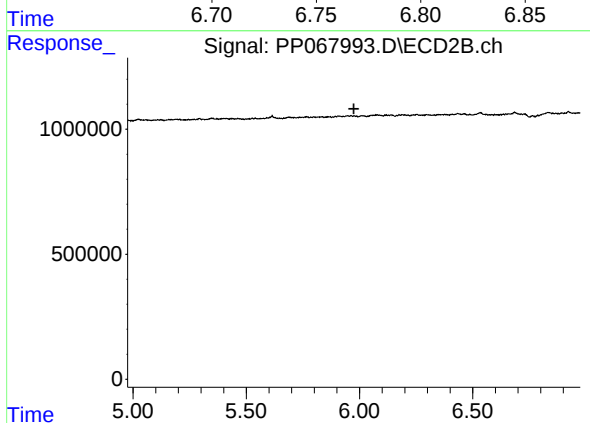
R.T.: 6.077 min
Delta R.T.: 0.061 min
Response: 331360
Conc: 8.85 ng/ml



#26 AR-1254-1

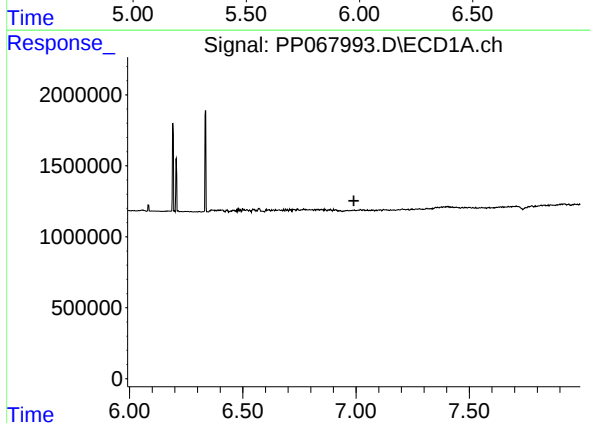
R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 247998
Conc: 5.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



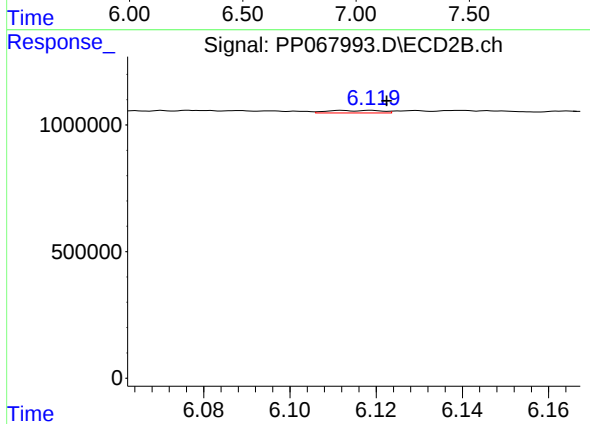
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.



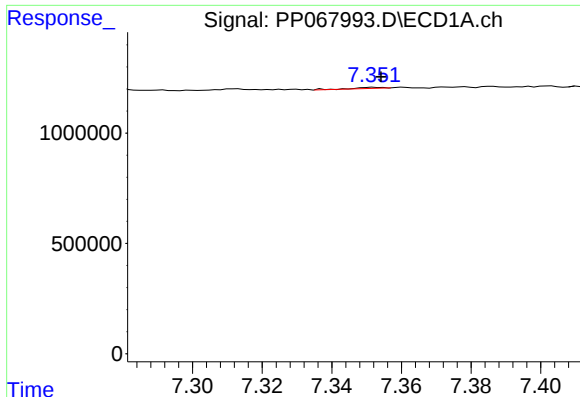
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

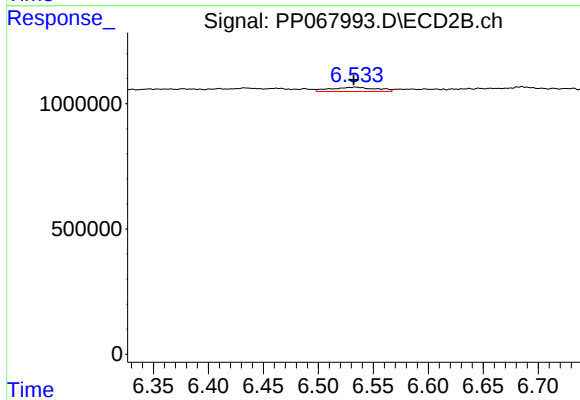
R.T.: 6.119 min
Delta R.T.: -0.004 min
Response: 85850
Conc: 1.64 ng/ml



#28 AR-1254-3

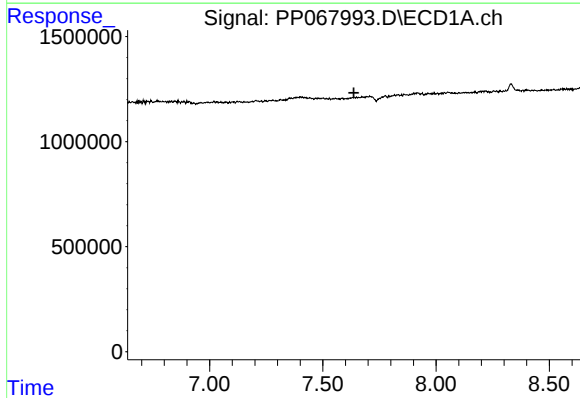
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 26704
Conc: 0.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



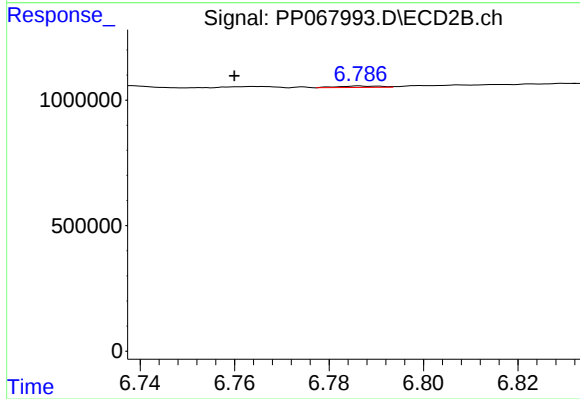
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: 0.001 min
Response: 489728
Conc: 5.89 ng/ml



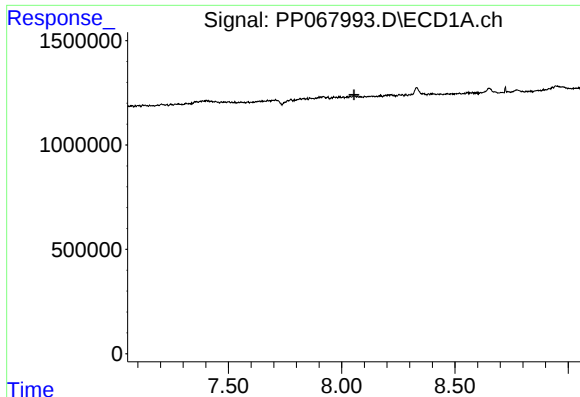
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



#29 AR-1254-4

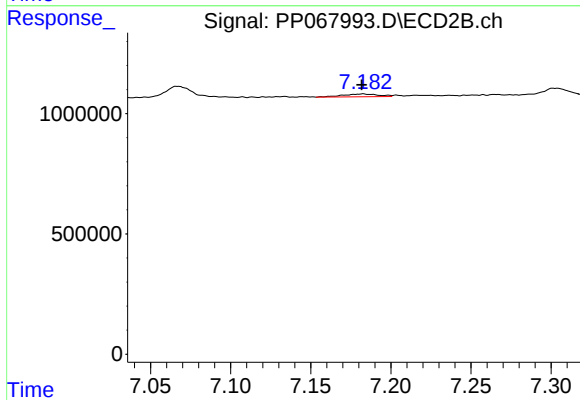
R.T.: 6.787 min
Delta R.T.: 0.027 min
Response: 34810
Conc: 0.72 ng/ml



#30 AR-1254-5

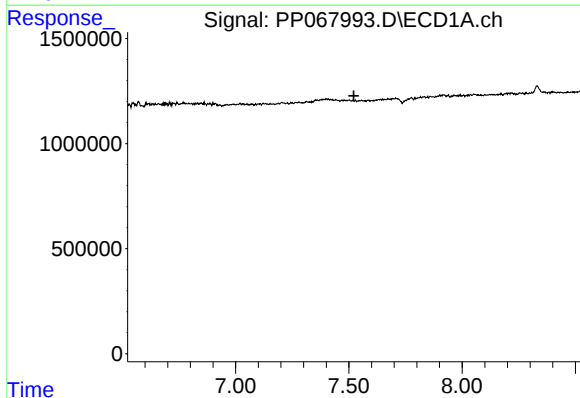
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



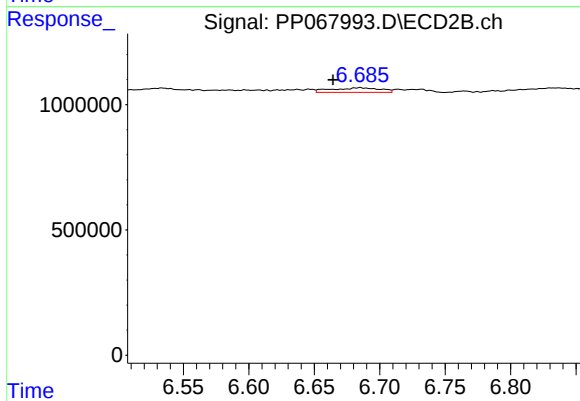
#30 AR-1254-5

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 179701
Conc: 2.44 ng/ml



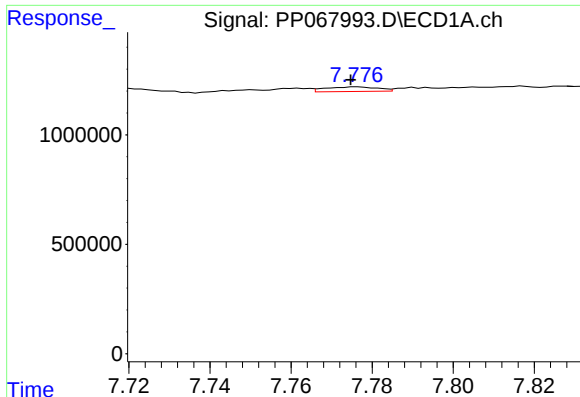
#31 AR-1260-1

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



#31 AR-1260-1

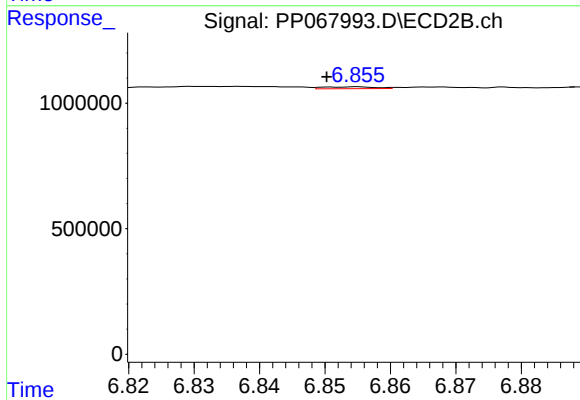
R.T.: 6.685 min
Delta R.T.: 0.021 min
Response: 464527
Conc: 8.16 ng/ml



#32 AR-1260-2

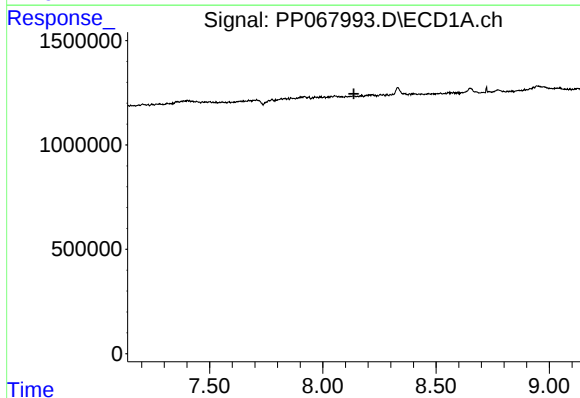
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 189901
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



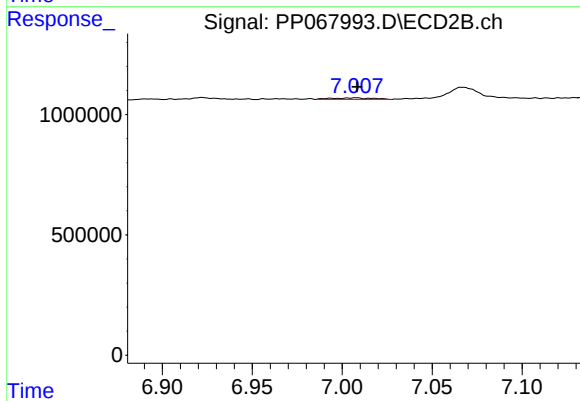
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: 0.004 min
Response: 42942
Conc: 0.64 ng/ml



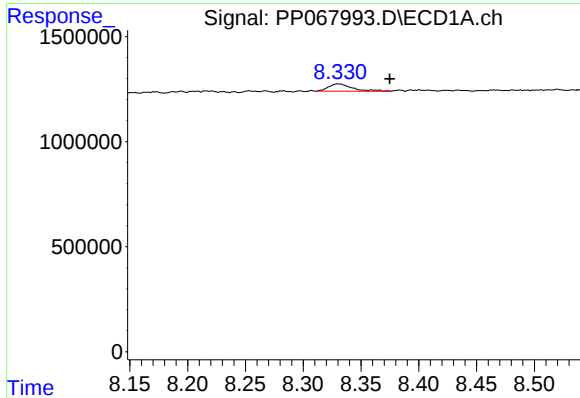
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#33 AR-1260-3

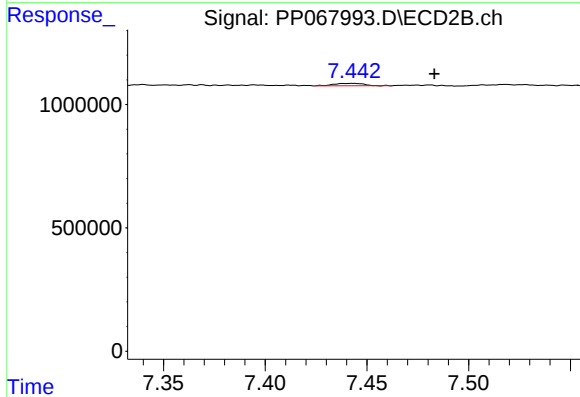
R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 97580
Conc: 1.53 ng/ml



#34 AR-1260-4

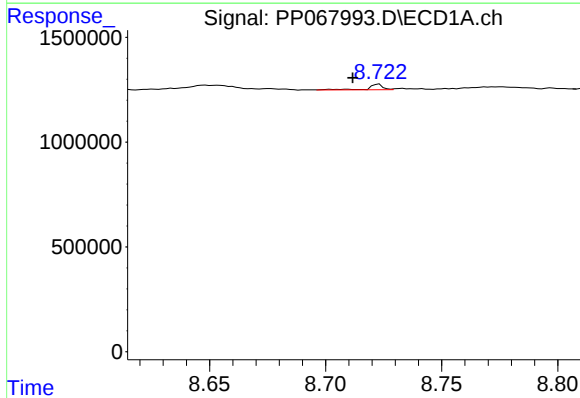
R.T.: 8.331 min
Delta R.T.: -0.044 min
Response: 516187
Conc: 8.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



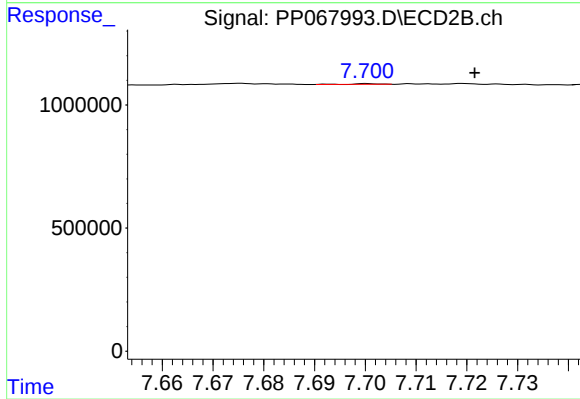
#34 AR-1260-4

R.T.: 7.443 min
Delta R.T.: -0.041 min
Response: 101904
Conc: 1.84 ng/ml



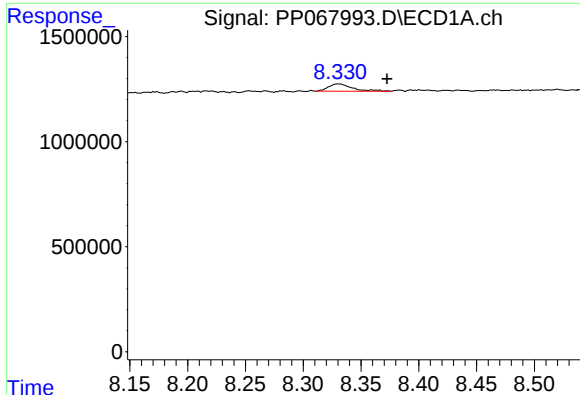
#35 AR-1260-5

R.T.: 8.723 min
Delta R.T.: 0.011 min
Response: 110137
Conc: 1.02 ng/ml



#35 AR-1260-5

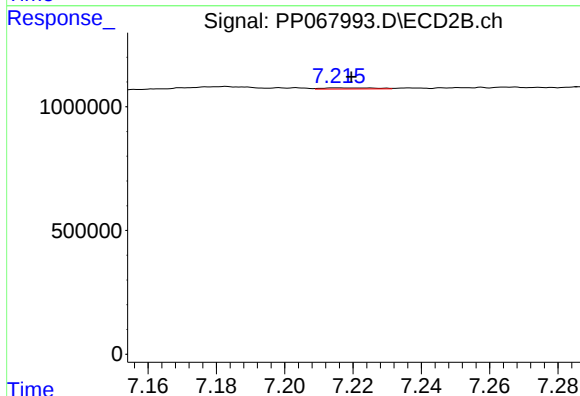
R.T.: 7.700 min
Delta R.T.: -0.021 min
Response: 11007
Conc: 0.09 ng/ml



#36 AR-1262-1

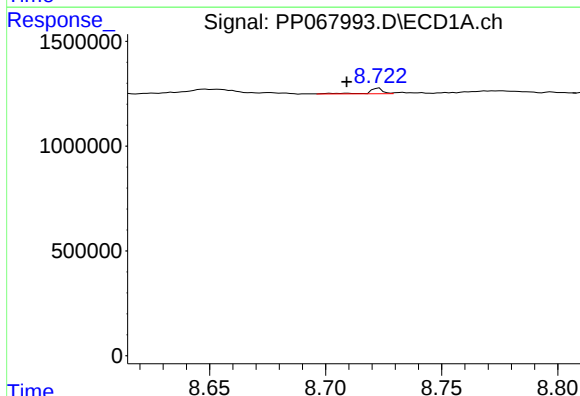
R.T.: 8.331 min
Delta R.T.: -0.042 min
Response: 516187
Conc: 7.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



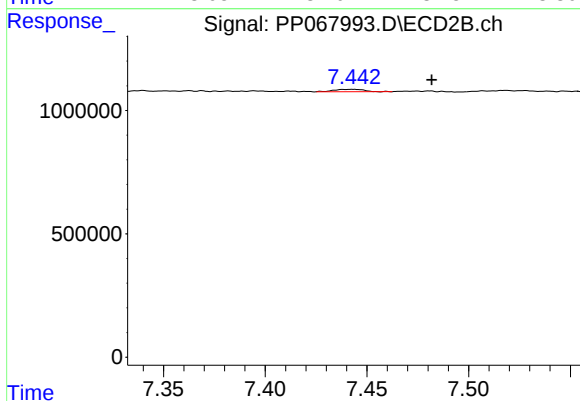
#36 AR-1262-1

R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 45638
Conc: 0.58 ng/ml



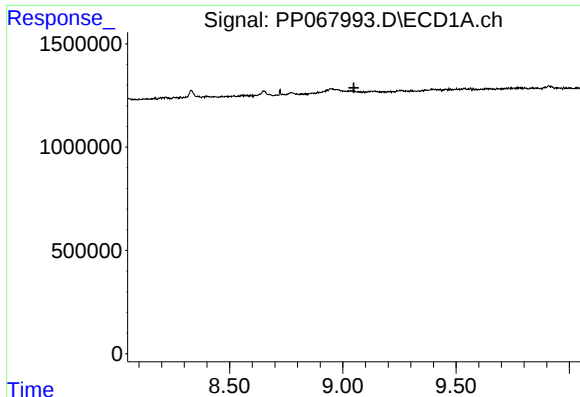
#37 AR-1262-2

R.T.: 8.723 min
Delta R.T.: 0.014 min
Response: 110137
Conc: 0.91 ng/ml



#37 AR-1262-2

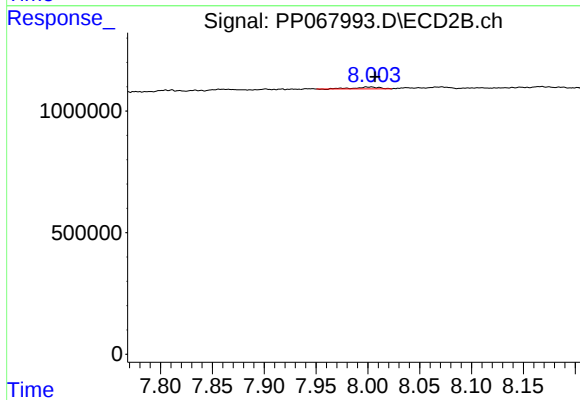
R.T.: 7.443 min
Delta R.T.: -0.039 min
Response: 101904
Conc: 1.44 ng/ml



#38 AR-1262-3

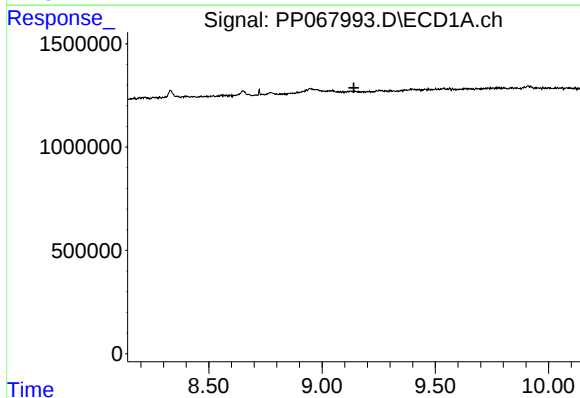
R.T.: 0.000 min
Exp R.T.: 9.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



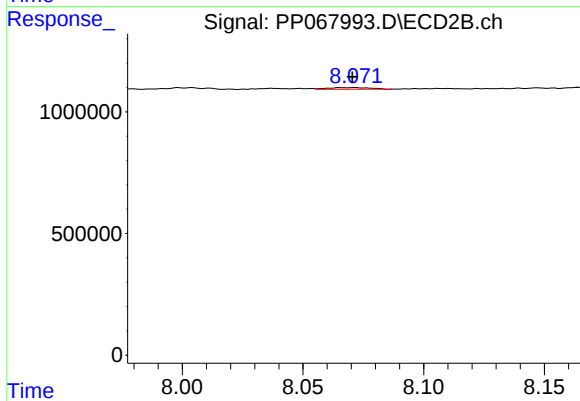
#38 AR-1262-3

R.T.: 8.004 min
Delta R.T.: -0.003 min
Response: 114865
Conc: 2.01 ng/ml



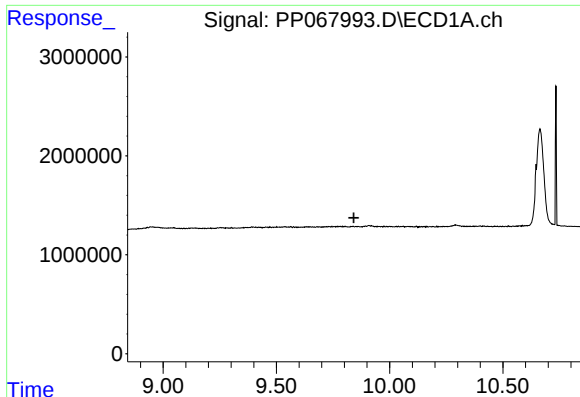
#39 AR-1262-4

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



#39 AR-1262-4

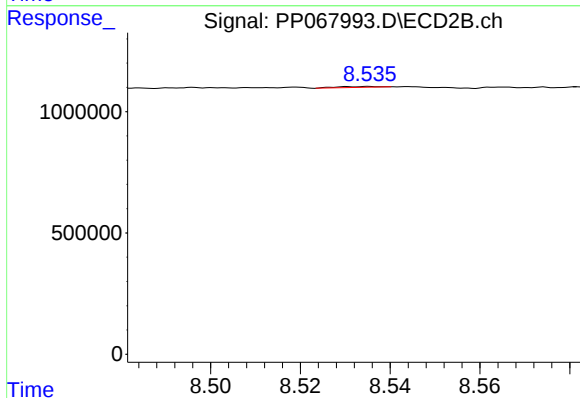
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 82839
Conc: 0.82 ng/ml



#40 AR-1262-5

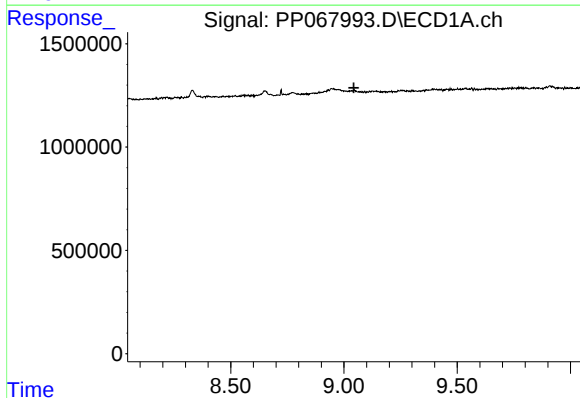
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



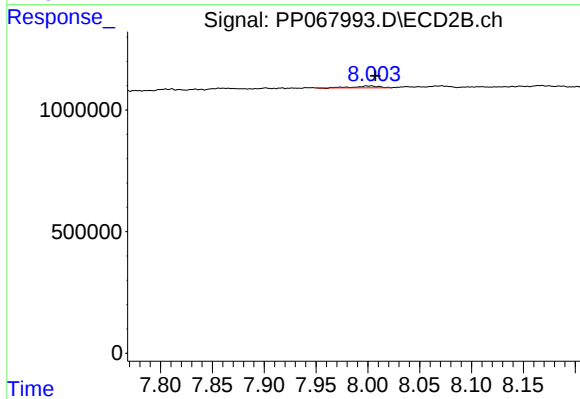
#40 AR-1262-5

R.T.: 8.536 min
Delta R.T.: -0.063 min
Response: 26400
Conc: 0.53 ng/ml



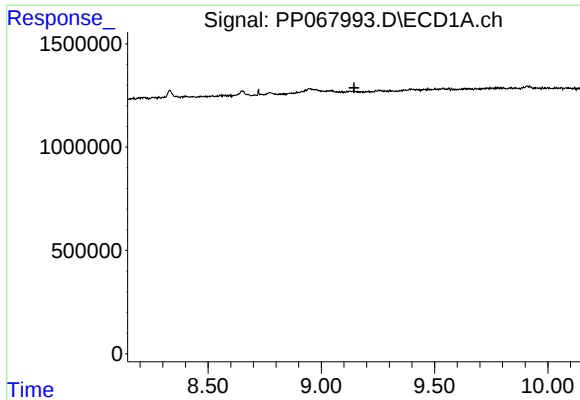
#41 AR-1268-1

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



#41 AR-1268-1

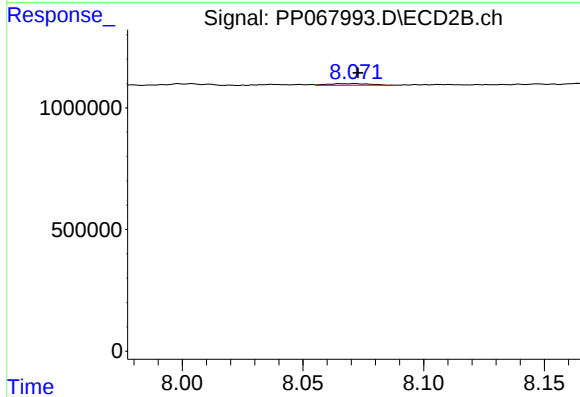
R.T.: 8.004 min
Delta R.T.: -0.004 min
Response: 114865
Conc: 0.72 ng/ml



#42 AR-1268-2

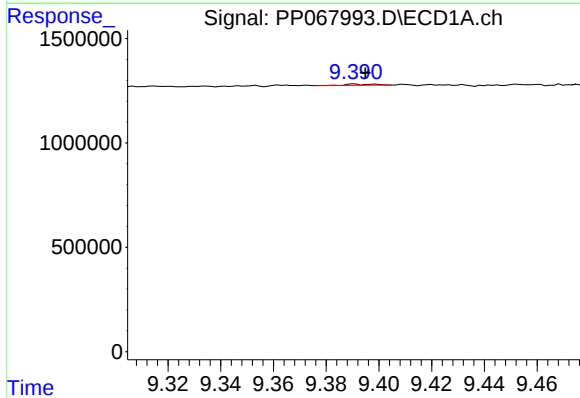
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



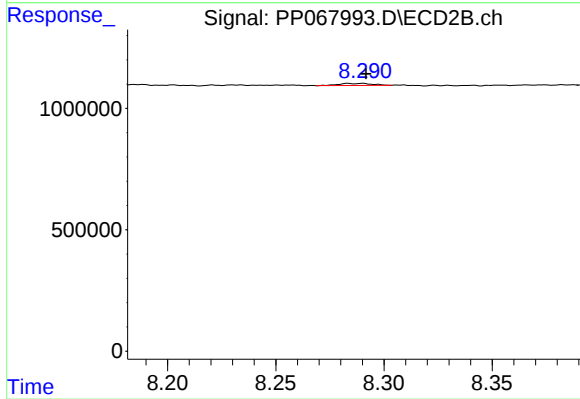
#42 AR-1268-2

R.T.: 8.071 min
Delta R.T.: -0.002 min
Response: 82839
Conc: 0.58 ng/ml



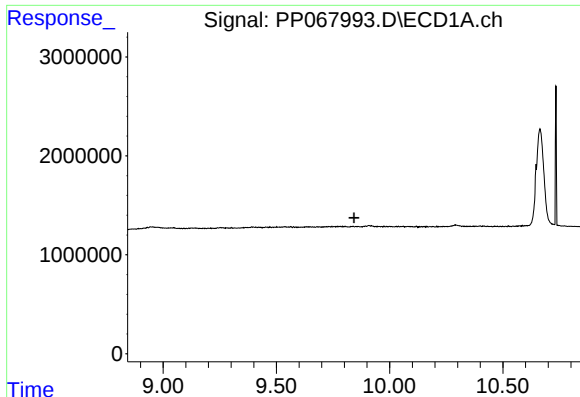
#43 AR-1268-3

R.T.: 9.391 min
Delta R.T.: -0.004 min
Response: 44864
Conc: 0.37 ng/ml



#43 AR-1268-3

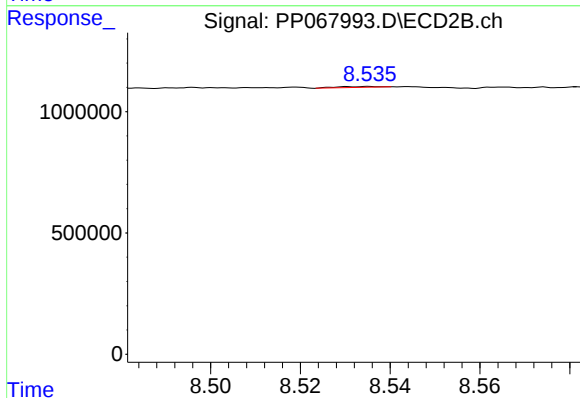
R.T.: 8.290 min
Delta R.T.: -0.002 min
Response: 90804
Conc: 0.71 ng/ml



#44 AR-1268-4

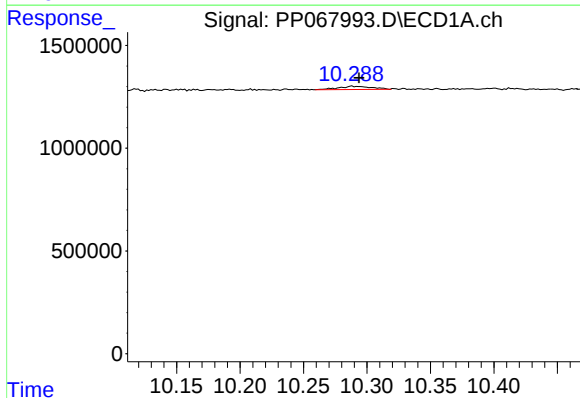
R.T.: 0.000 min
Exp R.T.: 9.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



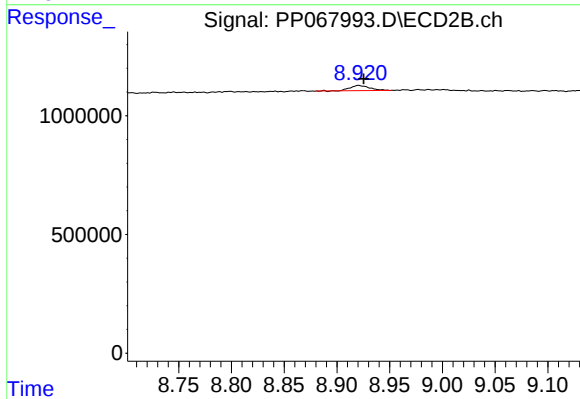
#44 AR-1268-4

R.T.: 8.536 min
Delta R.T.: -0.064 min
Response: 26400
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 10.288 min
Delta R.T.: -0.005 min
Response: 279089
Conc: 0.75 ng/ml



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 289672
Conc: 0.77 ng/ml