

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081622\
 Data File : PP050623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 12:15
 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: Aug 16 23:51:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 2022
 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...	4.344	3.590	31622992	62612863	19.646	19.990
2)	SA Decachlor...	10.094	8.553	32347175	30863487	18.370	20.053
Target Compounds							
3)	L1 AR-1016-1	0.000	4.668	0	262459	N.D.	2.582 #
4)	L1 AR-1016-2	0.000	4.678	0	104458	N.D.	0.722 #
6)	L1 AR-1016-4	0.000	4.906	0	1311894	N.D.	22.516 #
7)	L1 AR-1016-5	0.000	5.111	0	1806601	N.D.	23.645 #
8)	L2 AR-1221-1	4.567	3.810	1223622	215367	61.932	5.635 #
9)	L2 AR-1221-2	4.651	3.887	1832486	1312104	123.404	45.949 #
10)	L2 AR-1221-3	4.708f	3.961	566361	267049	12.588	3.119 #
11)	L3 AR-1232-1	4.708f	3.961	566361	267049	15.151	3.825 #
12)	L3 AR-1232-2	5.232f	4.678	1458550	104458	80.535	1.625 #
14)	L3 AR-1232-4	0.000	4.944	0	480025	N.D.	16.294 #
15)	L3 AR-1232-5	0.000	5.111	0	1806601	N.D.	54.861 #
16)	L4 AR-1242-1	0.000	4.668	0	262459	N.D.	3.166 #
17)	L4 AR-1242-2	0.000	4.678	0	104458	N.D.	0.894 #
19)	L4 AR-1242-4	0.000	4.944	0	480025	N.D.	8.200 #
20)	L4 AR-1242-5	0.000	5.481f	0	4881625	N.D.	70.229 #
21)	L5 AR-1248-1	0.000	4.668	0	262459	N.D.	3.927 #
22)	L5 AR-1248-2	0.000	4.906	0	1311894	N.D.	15.187 #
23)	L5 AR-1248-3	0.000	4.944	0	480025	N.D.	5.295 #
24)	L5 AR-1248-4	6.383f	5.111	4883235	1806601	61.733	17.141 #
25)	L5 AR-1248-5	0.000	5.481f	0	4881625	N.D.	49.166 #
26)	L6 AR-1254-1	6.383	5.481f	4883235	4881625	66.003	34.348 #
28)	L6 AR-1254-3	6.988f	0.000	1909469	0	15.410	N.D. #
29)	L6 AR-1254-4	7.282f	0.000	756109	0	7.728	N.D. #
30)	L6 AR-1254-5	7.646f	0.000	1245129	0	12.411	N.D. #
32)	L7 AR-1260-2	7.386	6.309f	975130	1114129	8.535	8.293
33)	L7 AR-1260-3	7.745	0.000	346195	0	4.065	N.D. #
35)	L7 AR-1260-5	8.269f	0.000	481697	0	2.577	N.D. #
36)	L8 AR-1262-1	7.745	0.000	346195	0	2.891	N.D. #
37)	L8 AR-1262-2	8.269f	0.000	481697	0	2.229	N.D. #
40)	L8 AR-1262-5	9.351	0.000	2918369	0	36.971	N.D. #
42)	L9 AR-1268-2	8.722f	0.000	230310	0	0.944	N.D. #
43)	L9 AR-1268-3	8.886f	0.000	244202	0	1.230	N.D. #
44)	L9 AR-1268-4	9.351	0.000	2918369	0	33.860	N.D. #
45)	L9 AR-1268-5	9.780f	0.000	2194855	0	3.291	N.D. #

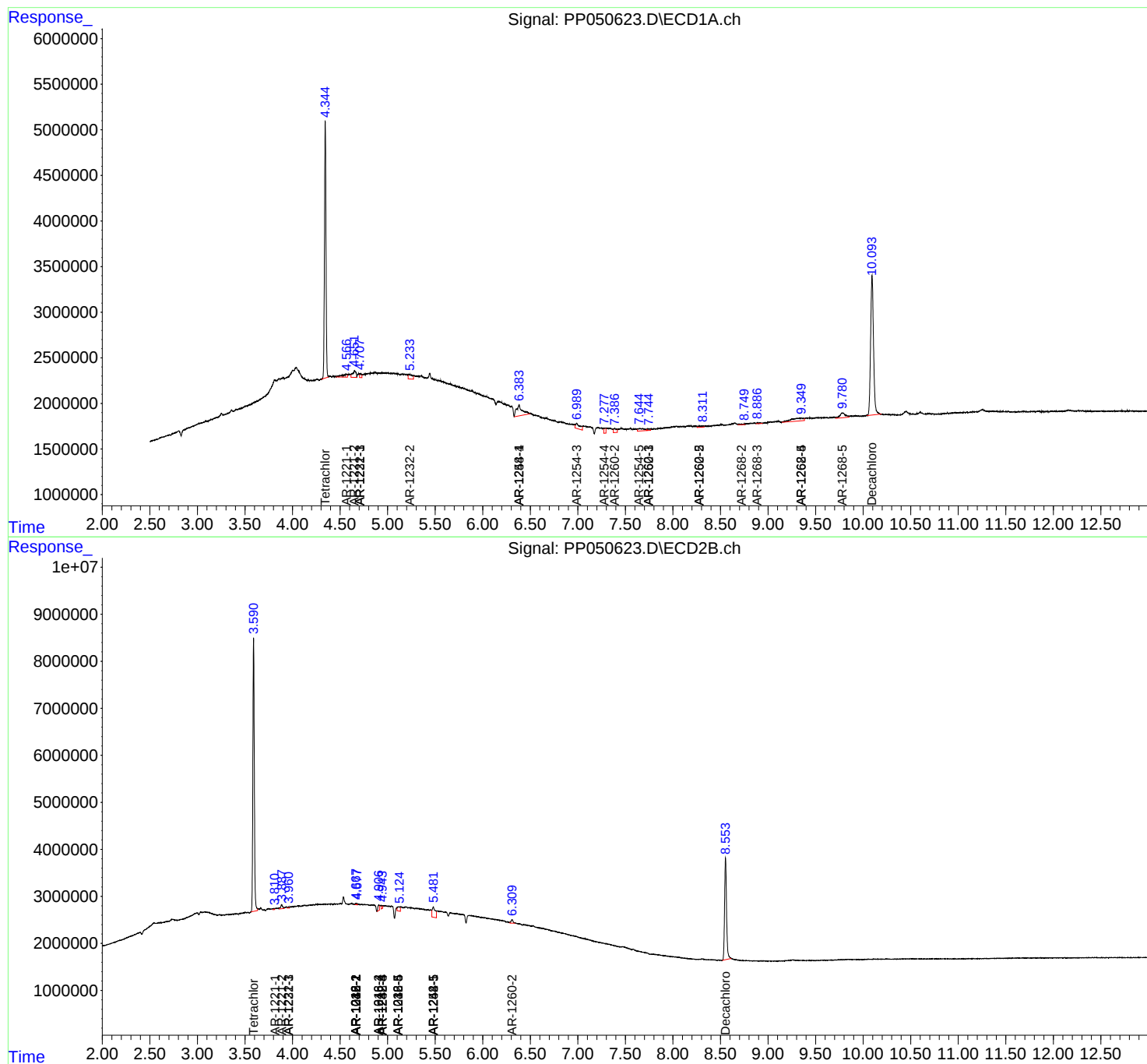
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

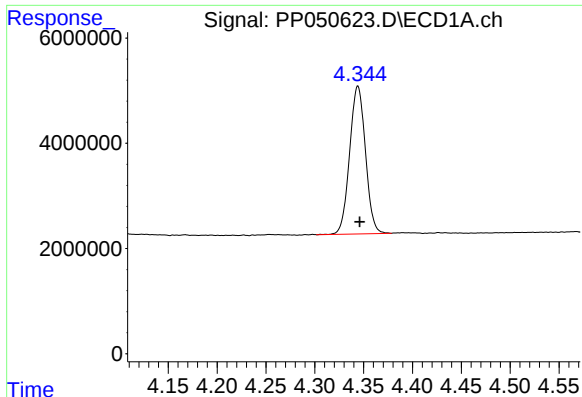
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081622\
Data File : PP050623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2022 12:15
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:51:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

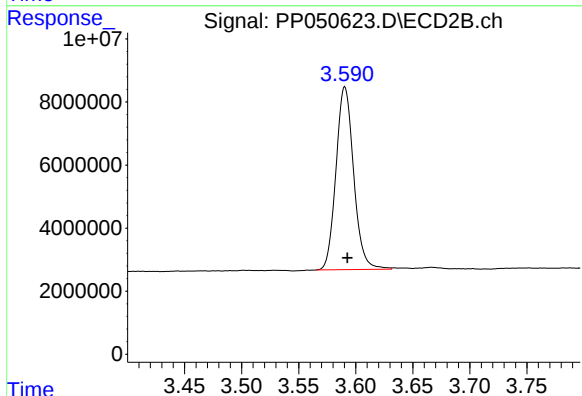




#1 Tetrachloro-m-xylene

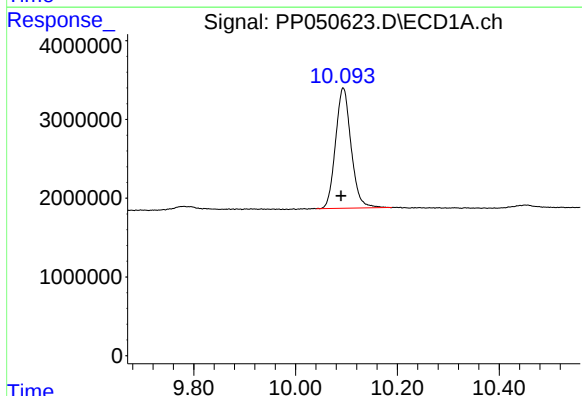
R.T.: 4.344 min
Delta R.T.: -0.002 min
Response: 31622992
Conc: 19.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



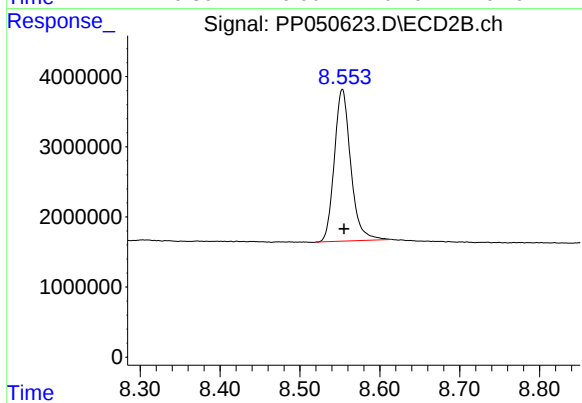
#1 Tetrachloro-m-xylene

R.T.: 3.590 min
Delta R.T.: -0.002 min
Response: 62612863
Conc: 19.99 ng/ml



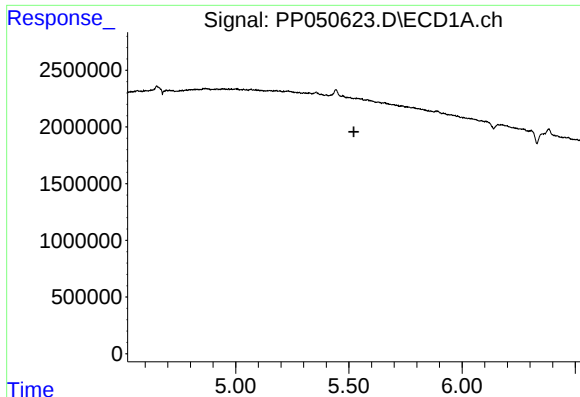
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: 0.004 min
Response: 32347175
Conc: 18.37 ng/ml



#2 Decachlorobiphenyl

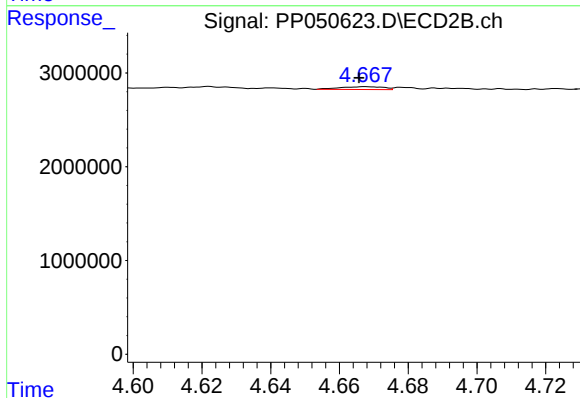
R.T.: 8.553 min
Delta R.T.: -0.002 min
Response: 30863487
Conc: 20.05 ng/ml



#3 AR-1016-1

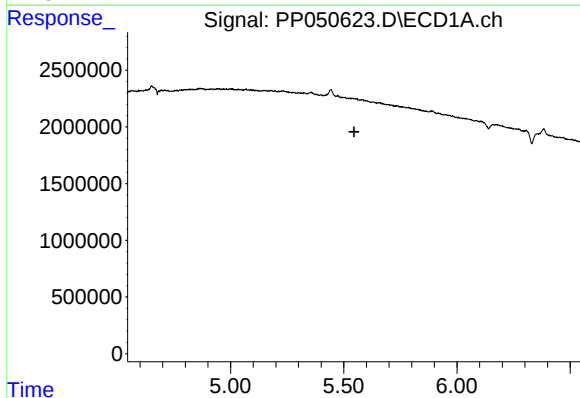
R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



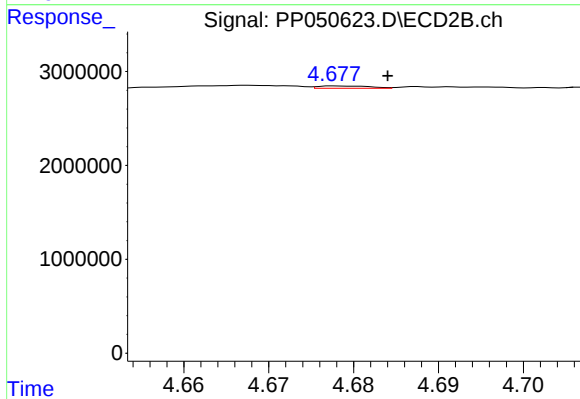
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.002 min
Response: 262459
Conc: 2.58 ng/ml



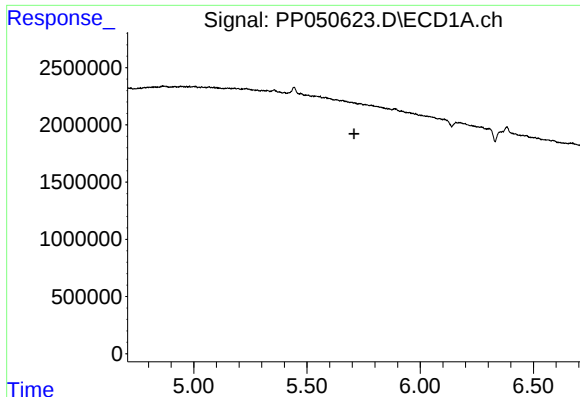
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

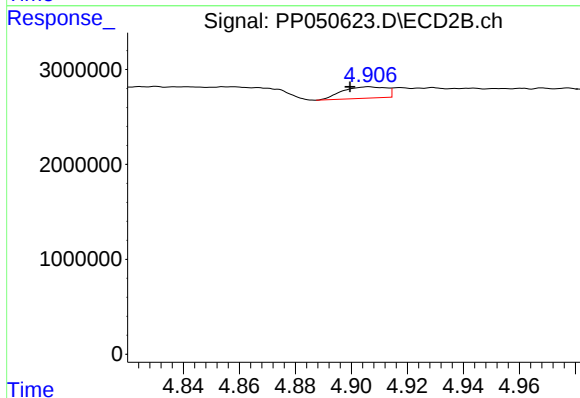
R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 104458
Conc: 0.72 ng/ml



#6 AR-1016-4

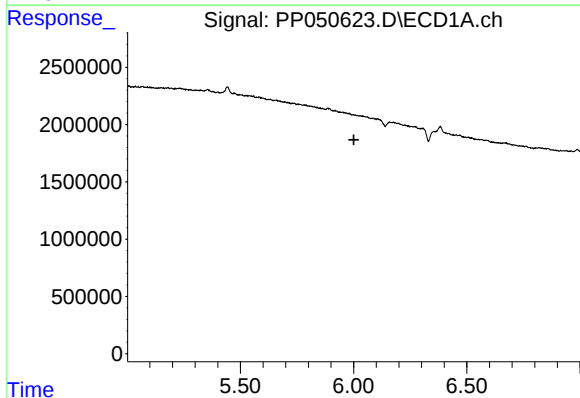
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



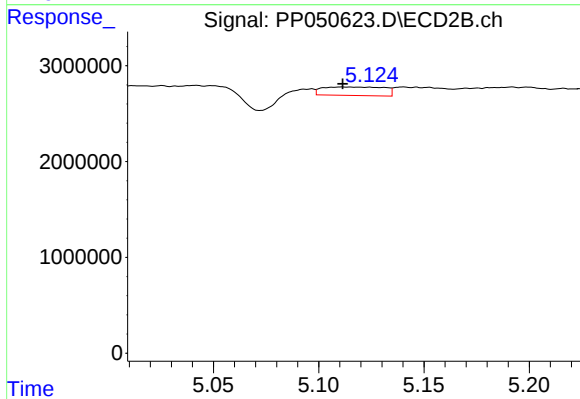
#6 AR-1016-4

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 1311894
Conc: 22.52 ng/ml



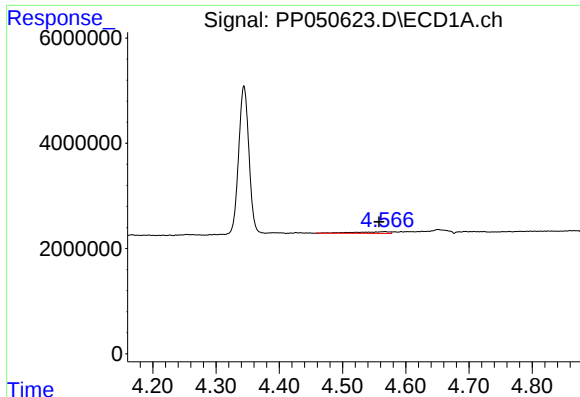
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.



#7 AR-1016-5

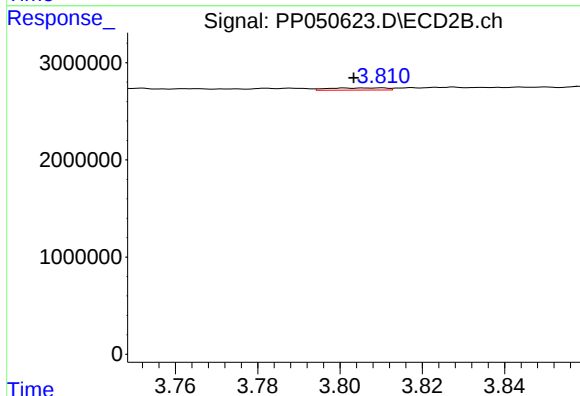
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1806601
Conc: 23.64 ng/ml



#8 AR-1221-1

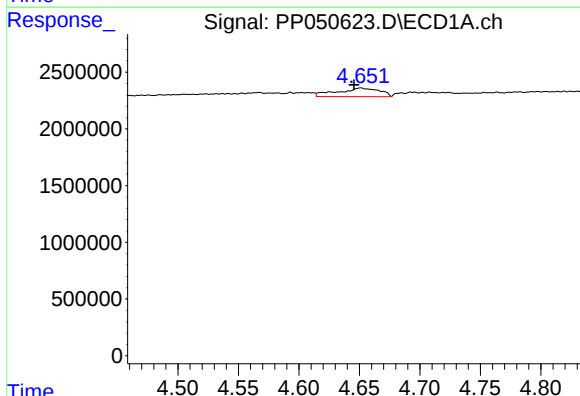
R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 1223622
Conc: 61.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



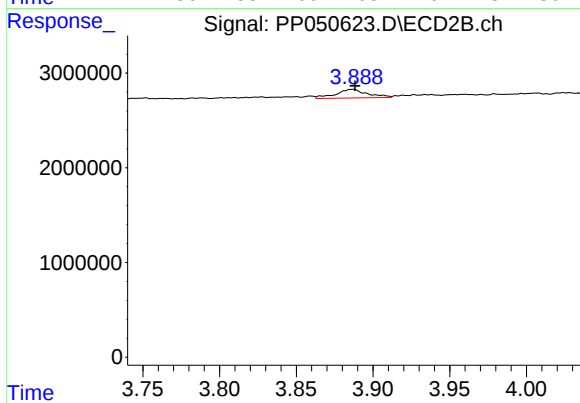
#8 AR-1221-1

R.T.: 3.810 min
Delta R.T.: 0.007 min
Response: 215367
Conc: 5.63 ng/ml



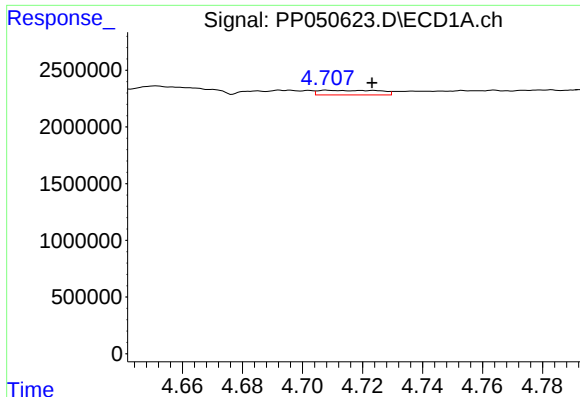
#9 AR-1221-2

R.T.: 4.651 min
Delta R.T.: 0.005 min
Response: 1832486
Conc: 123.40 ng/ml



#9 AR-1221-2

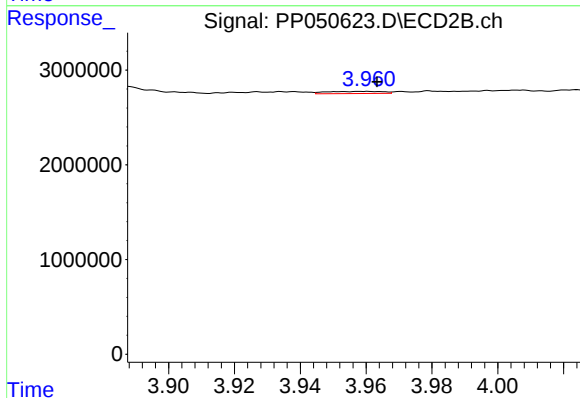
R.T.: 3.887 min
Delta R.T.: 0.000 min
Response: 1312104
Conc: 45.95 ng/ml



#10 AR-1221-3

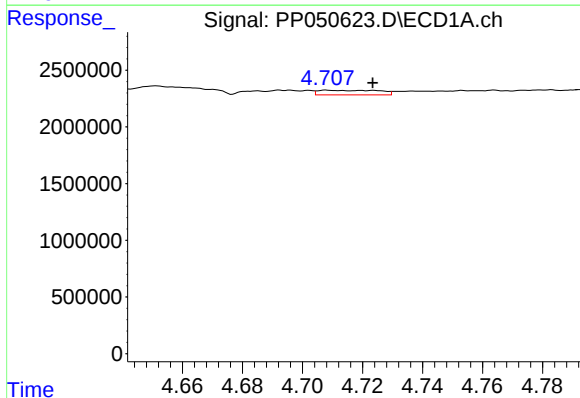
R.T.: 4.708 min
Delta R.T.: -0.015 min
Response: 566361
Conc: 12.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



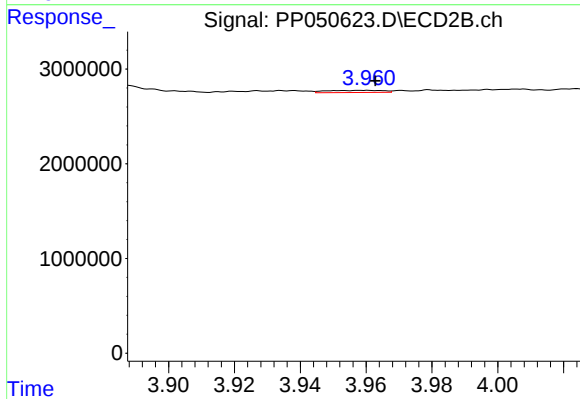
#10 AR-1221-3

R.T.: 3.961 min
Delta R.T.: -0.003 min
Response: 267049
Conc: 3.12 ng/ml



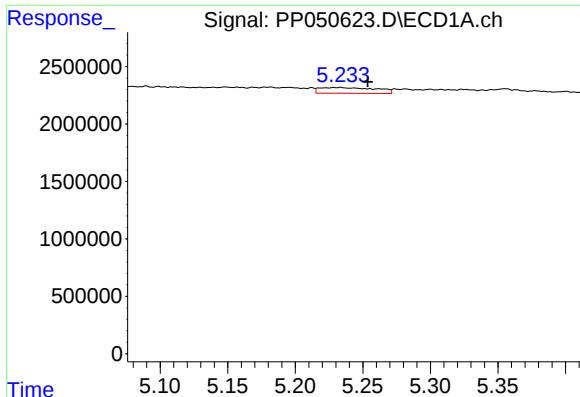
#11 AR-1232-1

R.T.: 4.708 min
Delta R.T.: -0.015 min
Response: 566361
Conc: 15.15 ng/ml



#11 AR-1232-1

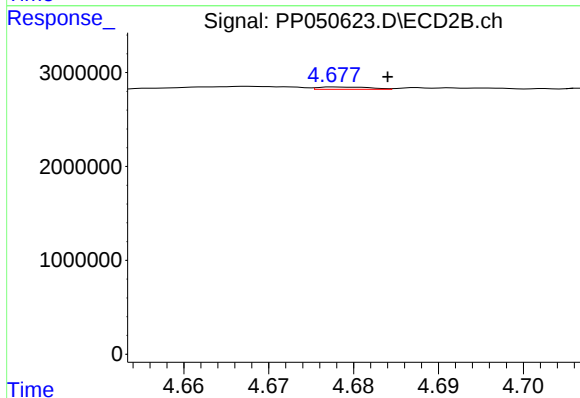
R.T.: 3.961 min
Delta R.T.: -0.002 min
Response: 267049
Conc: 3.83 ng/ml



#12 AR-1232-2

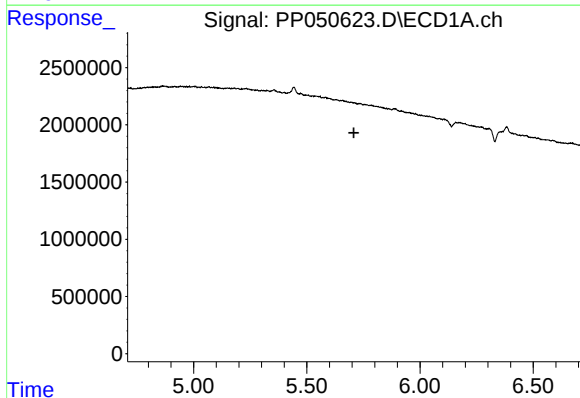
R.T.: 5.232 min
Delta R.T.: -0.021 min
Response: 1458550
Conc: 80.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



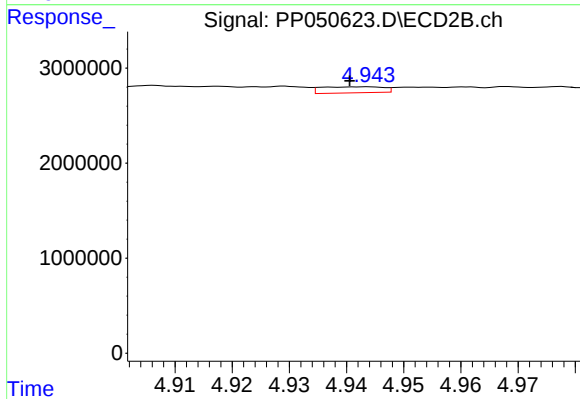
#12 AR-1232-2

R.T.: 4.678 min
Delta R.T.: -0.006 min
Response: 104458
Conc: 1.62 ng/ml



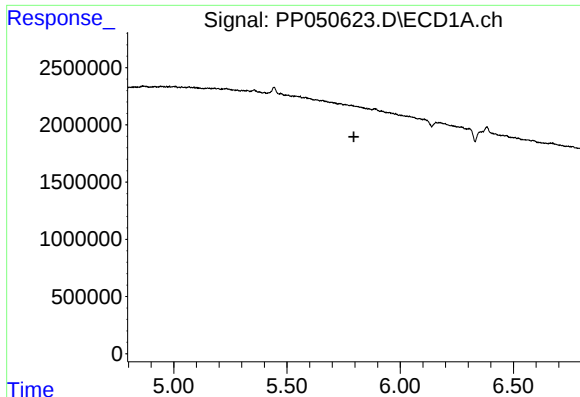
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#14 AR-1232-4

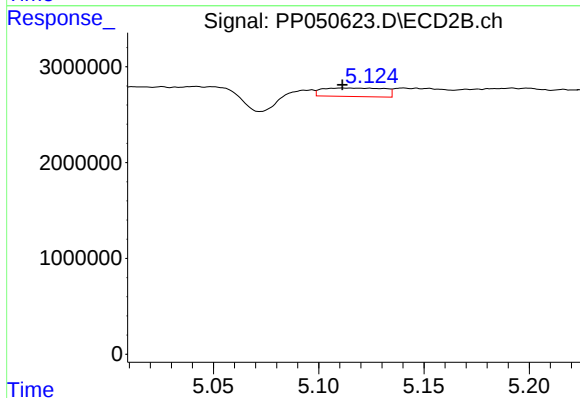
R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 480025
Conc: 16.29 ng/ml



#15 AR-1232-5

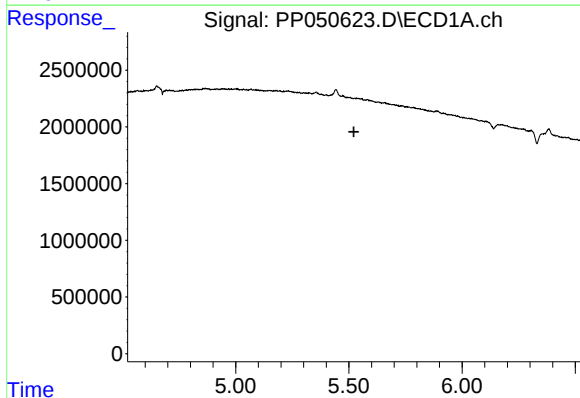
R.T.: 0.000 min
Exp R.T. : 5.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



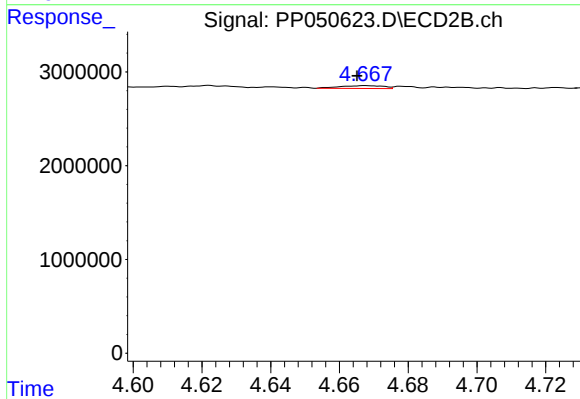
#15 AR-1232-5

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1806601
Conc: 54.86 ng/ml



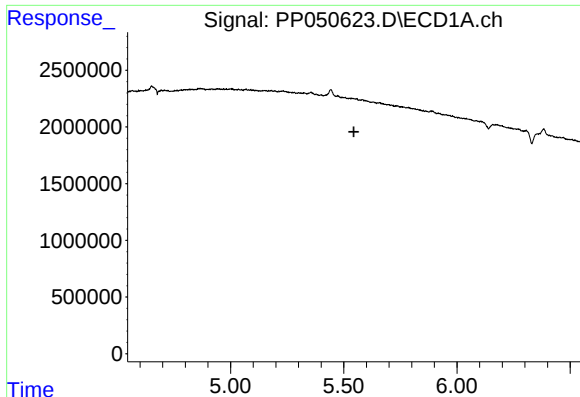
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.522 min
Response: 0
Conc: N.D.



#16 AR-1242-1

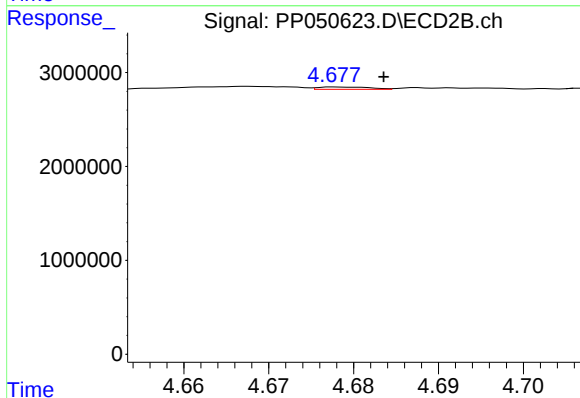
R.T.: 4.668 min
Delta R.T.: 0.002 min
Response: 262459
Conc: 3.17 ng/ml



#17 AR-1242-2

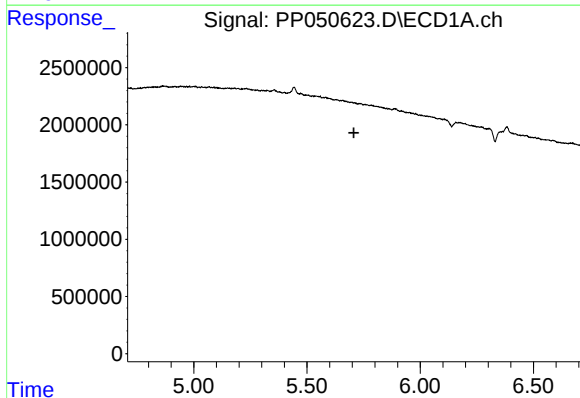
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



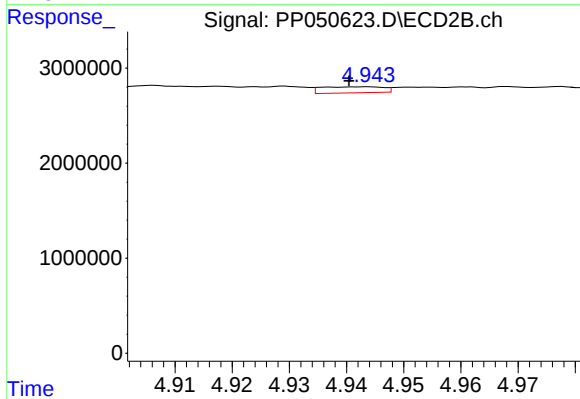
#17 AR-1242-2

R.T.: 4.678 min
Delta R.T.: -0.005 min
Response: 104458
Conc: 0.89 ng/ml



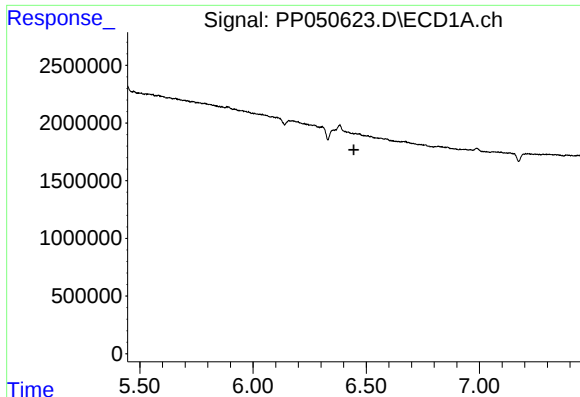
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#19 AR-1242-4

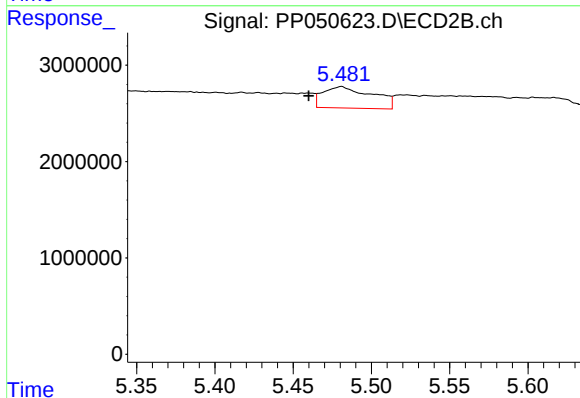
R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 480025
Conc: 8.20 ng/ml



#20 AR-1242-5

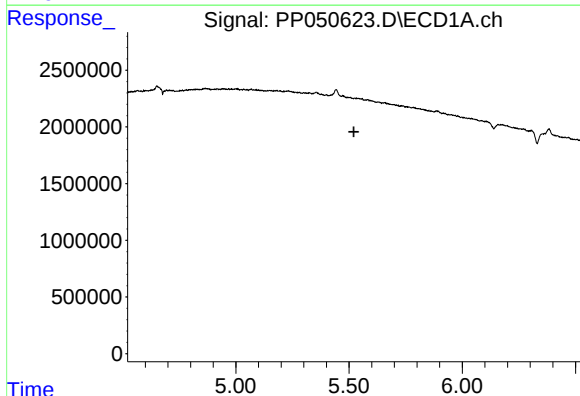
R.T.: 0.000 min
Exp R.T.: 6.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



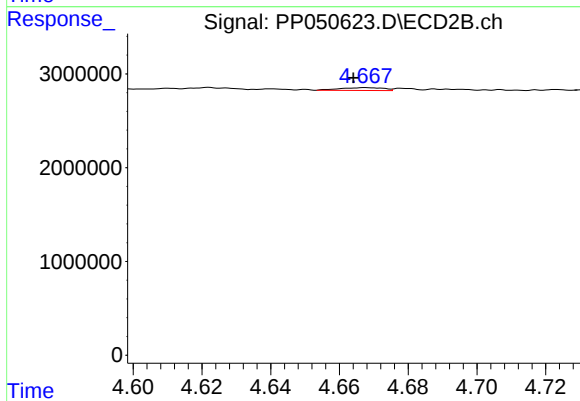
#20 AR-1242-5

R.T.: 5.481 min
Delta R.T.: 0.021 min
Response: 4881625
Conc: 70.23 ng/ml



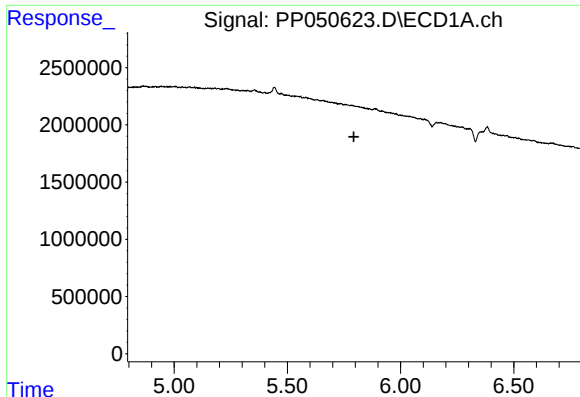
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.522 min
Response: 0
Conc: N.D.



#21 AR-1248-1

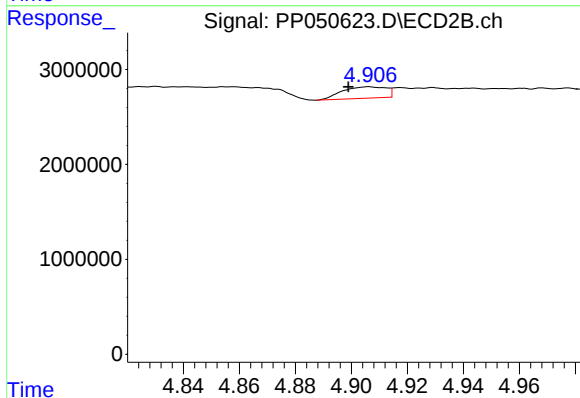
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 262459
Conc: 3.93 ng/ml



#22 AR-1248-2

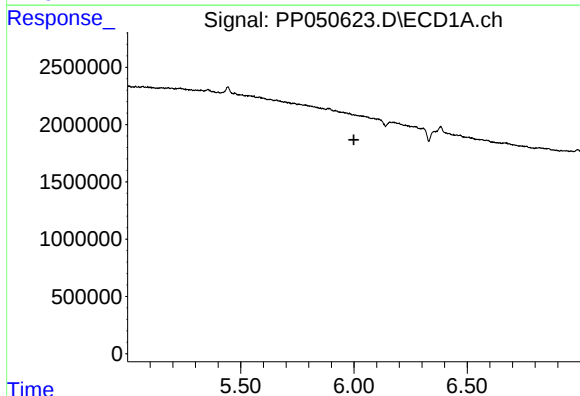
R.T.: 0.000 min
Exp R.T.: 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



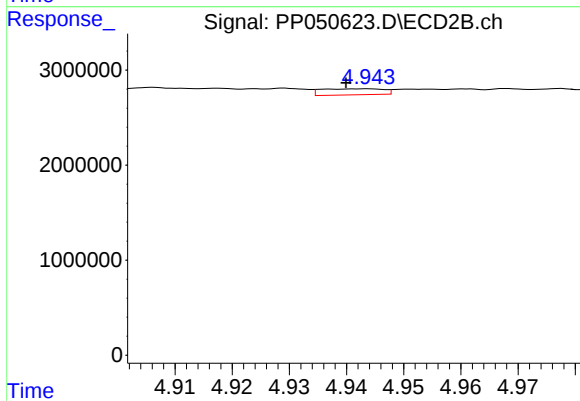
#22 AR-1248-2

R.T.: 4.906 min
Delta R.T.: 0.007 min
Response: 1311894
Conc: 15.19 ng/ml



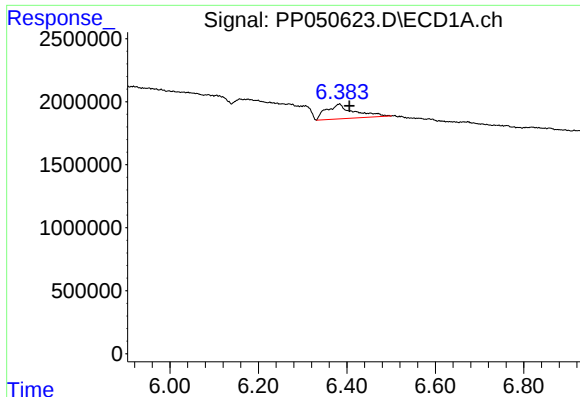
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#23 AR-1248-3

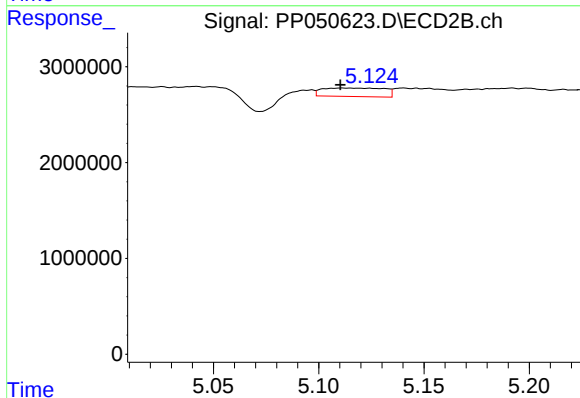
R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 480025
Conc: 5.30 ng/ml



#24 AR-1248-4

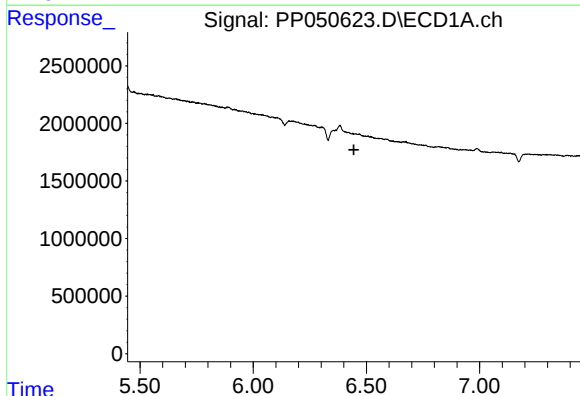
R.T.: 6.383 min
Delta R.T.: -0.023 min
Response: 4883235
Conc: 61.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



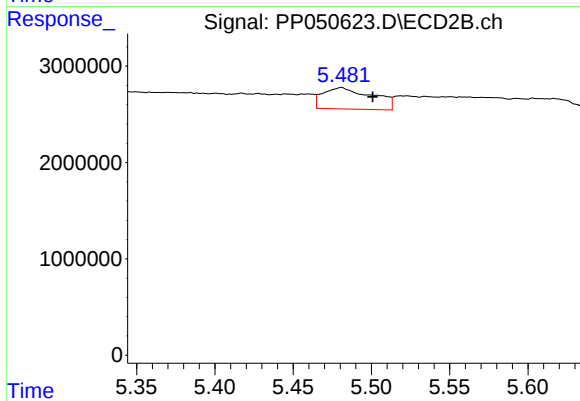
#24 AR-1248-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 1806601
Conc: 17.14 ng/ml



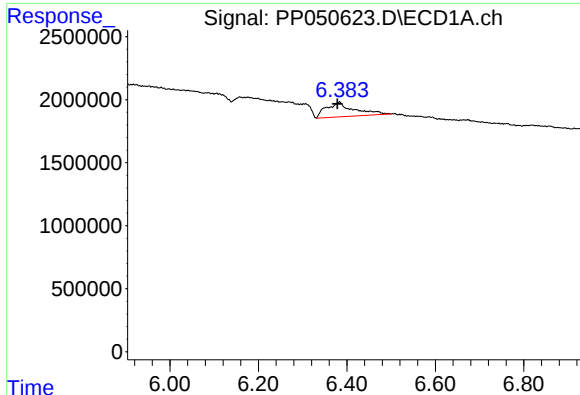
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.445 min
Response: 0
Conc: N.D.



#25 AR-1248-5

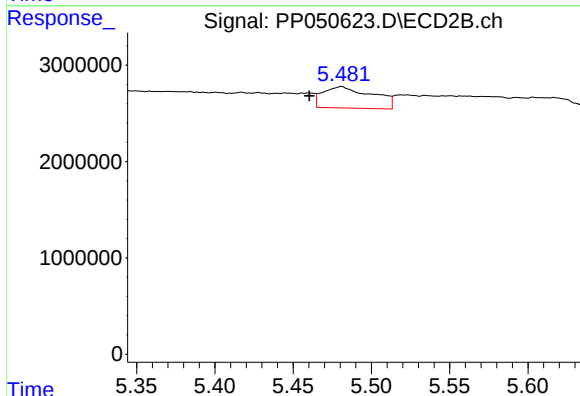
R.T.: 5.481 min
Delta R.T.: -0.020 min
Response: 4881625
Conc: 49.17 ng/ml



#26 AR-1254-1

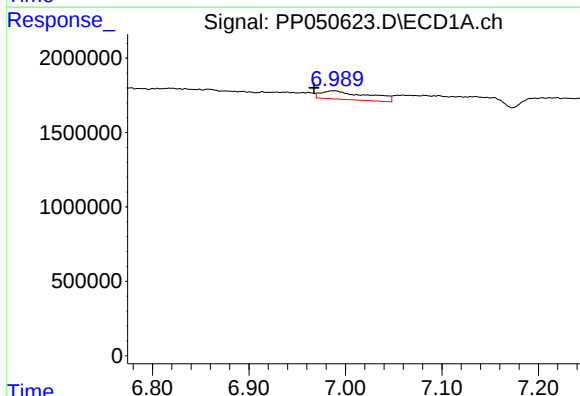
R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 4883235
Conc: 66.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



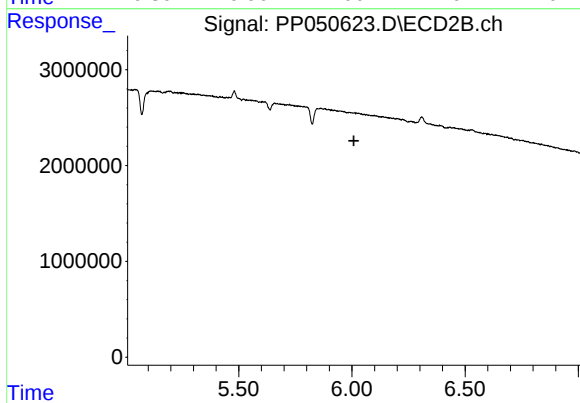
#26 AR-1254-1

R.T.: 5.481 min
Delta R.T.: 0.020 min
Response: 4881625
Conc: 34.35 ng/ml



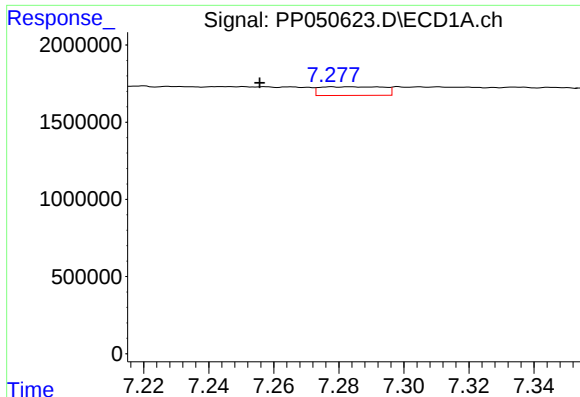
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.020 min
Response: 1909469
Conc: 15.41 ng/ml



#28 AR-1254-3

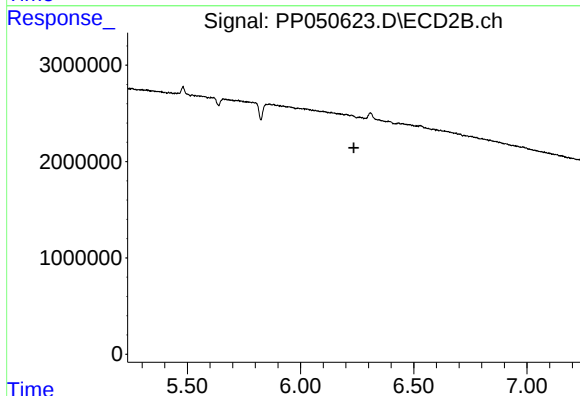
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

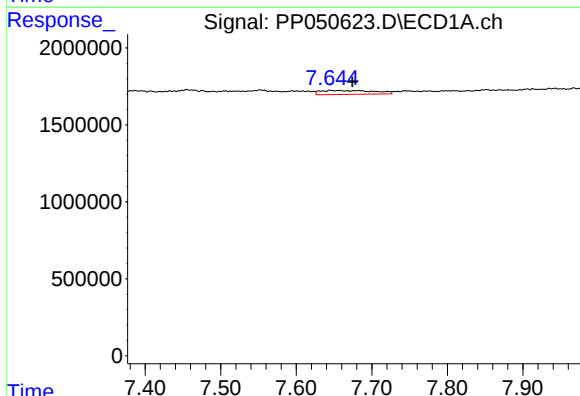
R.T.: 7.282 min
Delta R.T.: 0.027 min
Response: 756109
Conc: 7.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



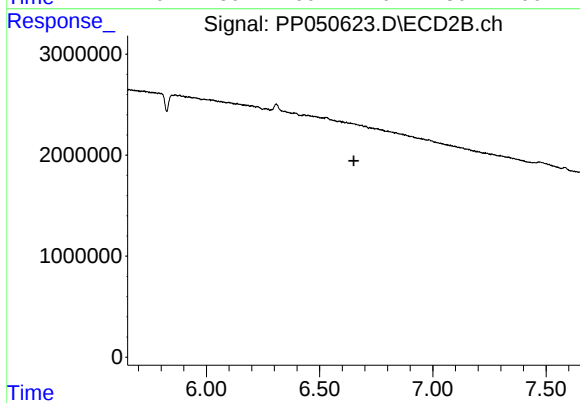
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



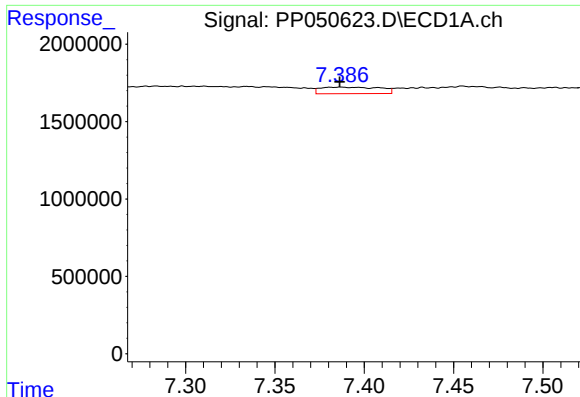
#30 AR-1254-5

R.T.: 7.646 min
Delta R.T.: -0.029 min
Response: 1245129
Conc: 12.41 ng/ml



#30 AR-1254-5

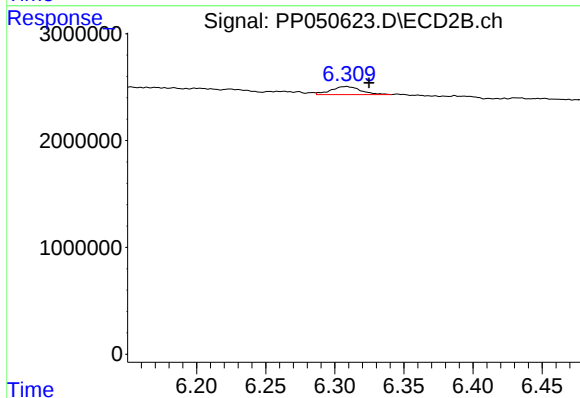
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#32 AR-1260-2

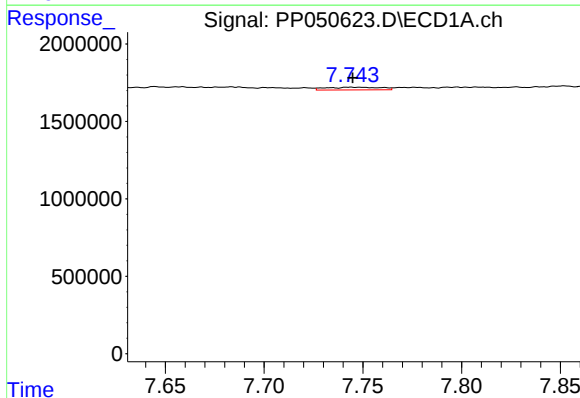
R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 975130
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



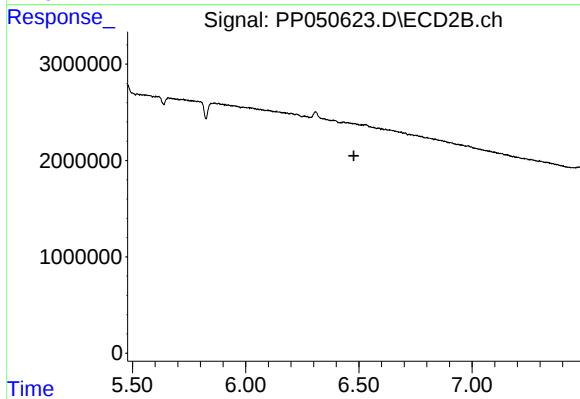
#32 AR-1260-2

R.T.: 6.309 min
Delta R.T.: -0.016 min
Response: 1114129
Conc: 8.29 ng/ml



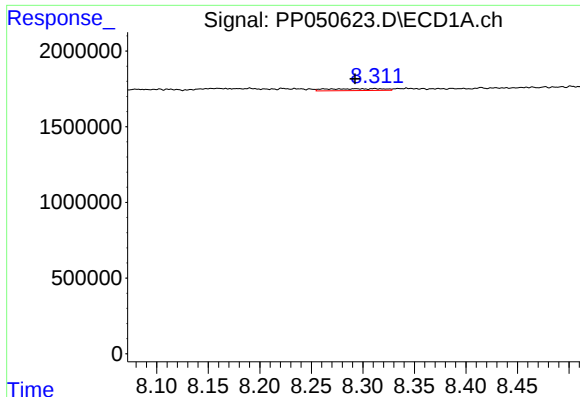
#33 AR-1260-3

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 346195
Conc: 4.07 ng/ml



#33 AR-1260-3

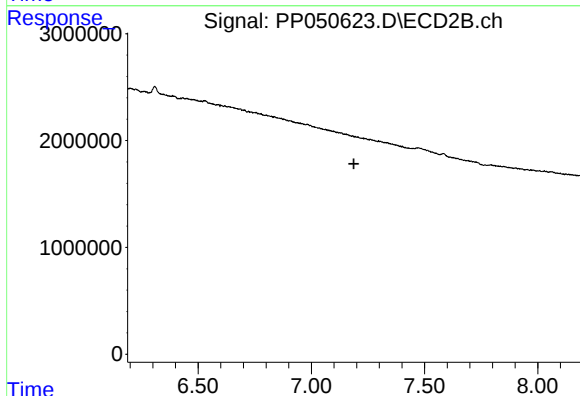
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#35 AR-1260-5

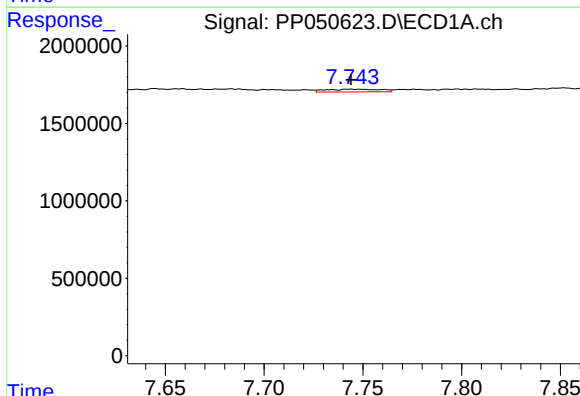
R.T.: 8.269 min
Delta R.T.: -0.023 min
Response: 481697
Conc: 2.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



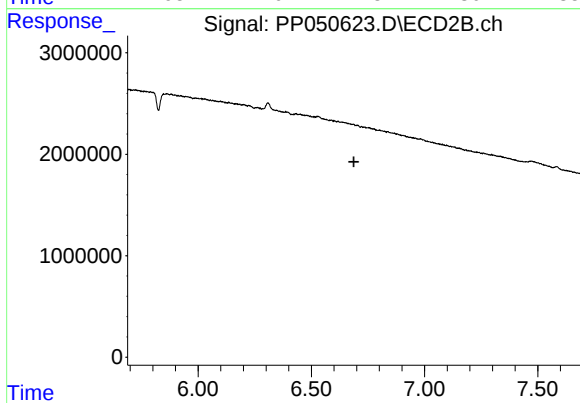
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



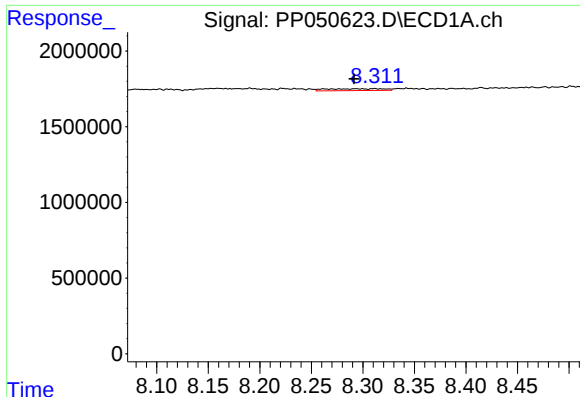
#36 AR-1262-1

R.T.: 7.745 min
Delta R.T.: 0.001 min
Response: 346195
Conc: 2.89 ng/ml



#36 AR-1262-1

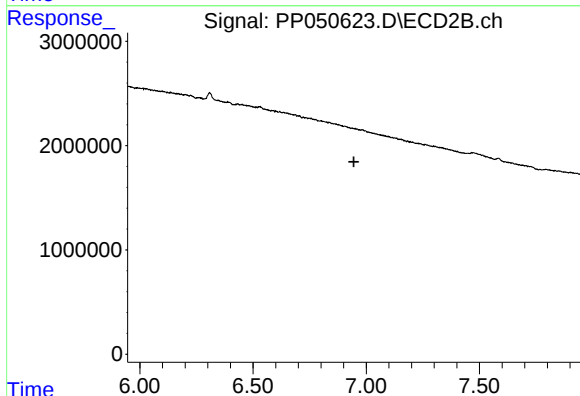
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

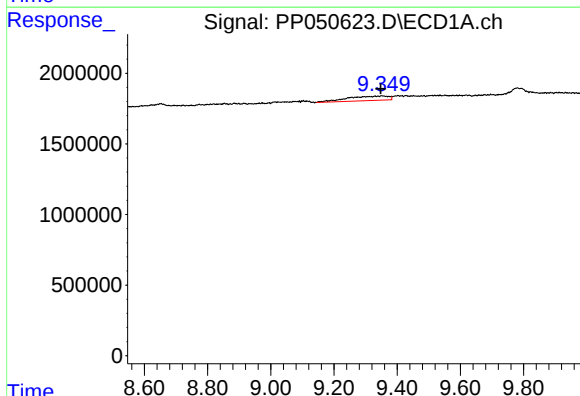
R.T.: 8.269 min
Delta R.T.: -0.022 min
Response: 481697
Conc: 2.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



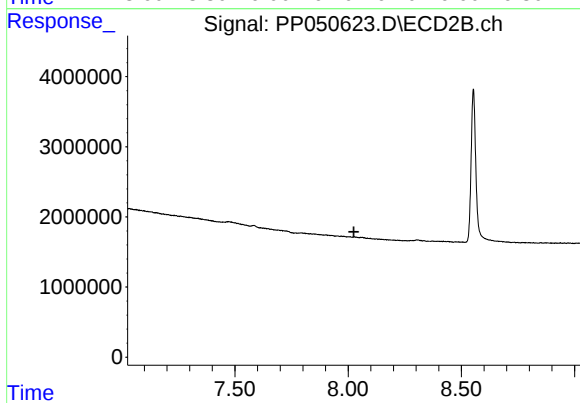
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



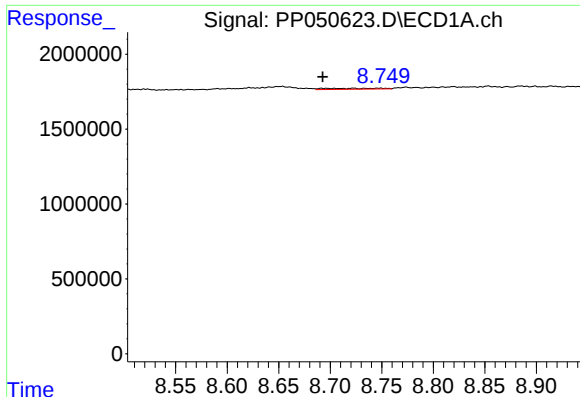
#40 AR-1262-5

R.T.: 9.351 min
Delta R.T.: 0.004 min
Response: 2918369
Conc: 36.97 ng/ml



#40 AR-1262-5

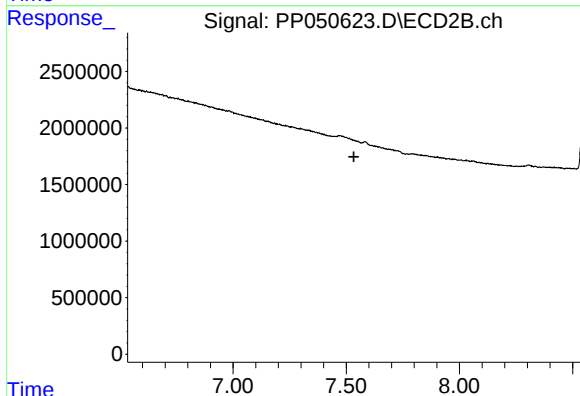
R.T.: 0.000 min
Exp R.T. : 8.026 min
Response: 0
Conc: N.D.



#42 AR-1268-2

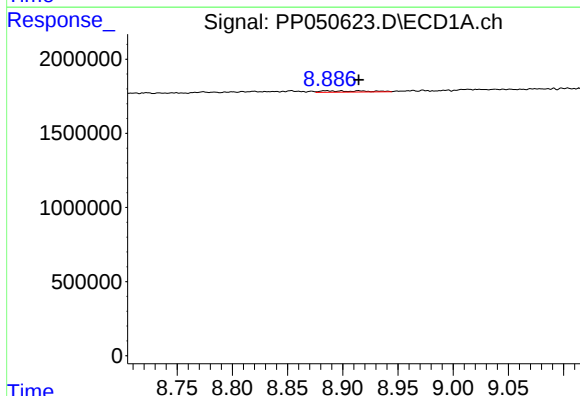
R.T.: 8.722 min
Delta R.T.: 0.030 min
Response: 230310
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



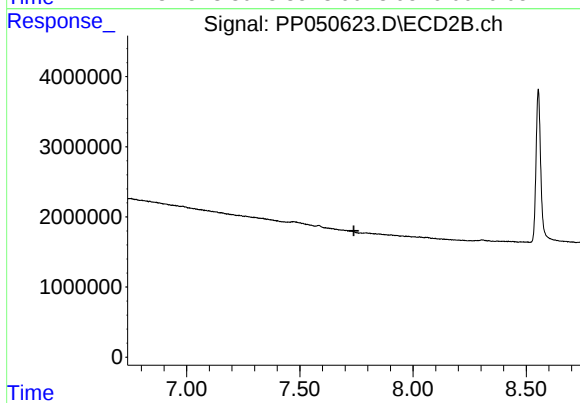
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



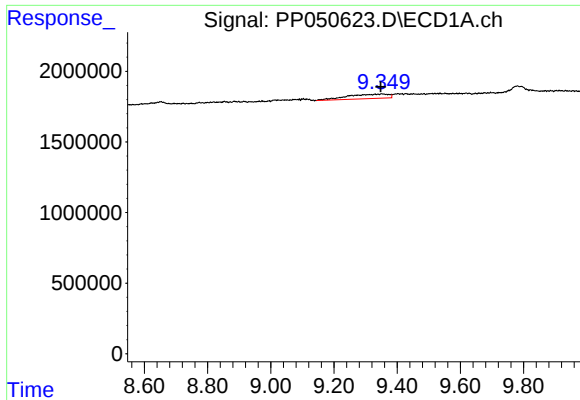
#43 AR-1268-3

R.T.: 8.886 min
Delta R.T.: -0.029 min
Response: 244202
Conc: 1.23 ng/ml



#43 AR-1268-3

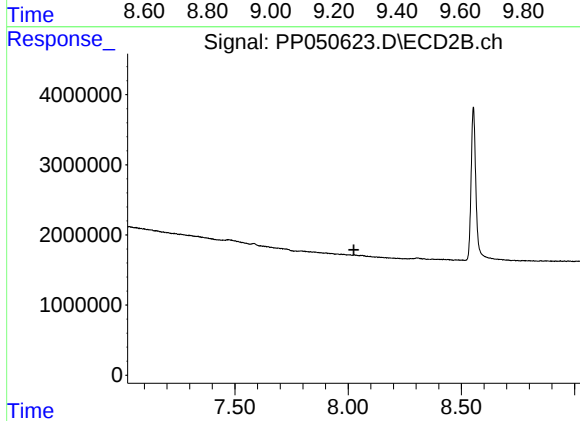
R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



#44 AR-1268-4

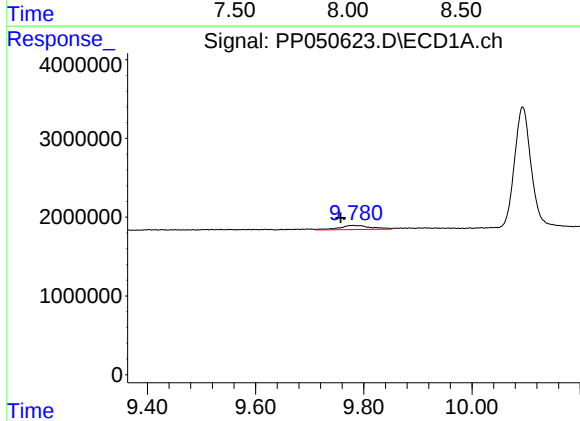
R.T.: 9.351 min
Delta R.T.: 0.004 min
Response: 2918369
Conc: 33.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



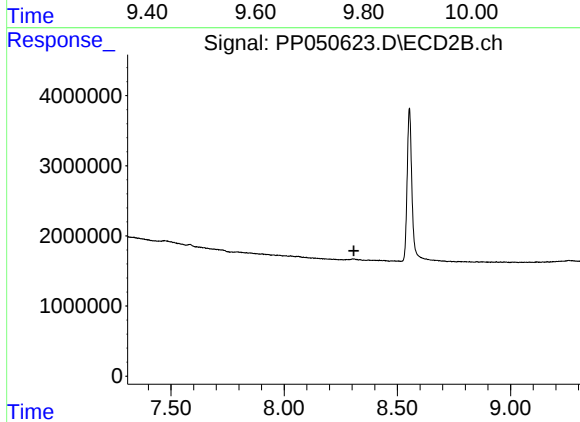
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.023 min
Response: 2194855
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.