

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100322\
 Data File : PP051864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2022 02:34
 Operator : YP\AJ
 Sample : N4888-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 05:02:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 04 03:12:26 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...	4.422	3.673	41395936	30502614	23.161	23.992
2)	SA Decachlor...	10.239	8.768	31871785	29823480	26.290	25.250
Target Compounds							
3)	L1 AR-1016-1	5.615f	0.000	58624	0	1.294	N.D. #
4)	L1 AR-1016-2	5.615	0.000	58624	0	0.913	N.D. #
5)	L1 AR-1016-3	5.675	0.000	122623	0	3.068	N.D. #
7)	L1 AR-1016-5	0.000	5.226	0	179498	N.D.	5.212 #
8)	L2 AR-1221-1	4.630	0.000	470229	0	21.814	N.D. #
9)	L2 AR-1221-2	4.729	3.978	580373	2796142	36.409	234.040 #
10)	L2 AR-1221-3	4.810	4.053	187946	1566393	3.881	41.752 #
11)	L3 AR-1232-1	4.810	4.053	187946	1566393	4.684	50.319 #
12)	L3 AR-1232-2	5.348f	0.000	778562	0	41.487	N.D. #
13)	L3 AR-1232-3	5.615	0.000	58624	0	1.974	N.D. #
15)	L3 AR-1232-5	0.000	5.226	0	179498	N.D.	12.154 #
16)	L4 AR-1242-1	5.615f	0.000	58624	0	1.430	N.D. #
17)	L4 AR-1242-2	5.615	0.000	58624	0	1.019	N.D. #
18)	L4 AR-1242-3	5.675	0.000	122623	0	3.425	N.D. #
20)	L4 AR-1242-5	6.519	5.621f	534380	166395	14.188	4.558 #
21)	L5 AR-1248-1	5.615f	0.000	58624	0	1.936	N.D. #
24)	L5 AR-1248-4	6.457f	5.226	359008	179498	5.373	3.576 #
25)	L5 AR-1248-5	6.519	5.621f	534380	166395	8.131	3.394 #
26)	L6 AR-1254-1	6.457	5.621f	359008	166395	5.261	2.237 #
27)	L6 AR-1254-2	6.706f	0.000	560576	0	5.478	N.D. #
28)	L6 AR-1254-3	7.044	0.000	196911	0	1.923	N.D. #
30)	L6 AR-1254-5	7.748	0.000	227853	0	3.029	N.D. #
31)	L7 AR-1260-1	7.203	0.000	516567	0	7.267	N.D. #
32)	L7 AR-1260-2	7.469	6.458f	147070	178136	1.801	2.117
33)	L7 AR-1260-3	0.000	6.642	0	219769	N.D.	2.823 #
34)	L7 AR-1260-4	8.031f	0.000	383766	0	5.860	N.D. #
35)	L7 AR-1260-5	8.382	0.000	113698	0	0.894	N.D. #
37)	L8 AR-1262-2	8.382	0.000	113698	0	0.771	N.D. #
38)	L8 AR-1262-3	0.000	7.637	0	318774	N.D.	4.546 #
39)	L8 AR-1262-4	8.787	0.000	183245	0	3.980	N.D. #
40)	L8 AR-1262-5	9.479f	0.000	215971	0	3.790	N.D. #
41)	L9 AR-1268-1	0.000	7.637	0	318774	N.D.	1.606 #
42)	L9 AR-1268-2	8.787	0.000	183245	0	1.105	N.D. #
43)	L9 AR-1268-3	9.010f	0.000	242115	0	1.689	N.D. #
44)	L9 AR-1268-4	9.479f	0.000	215971	0	3.372	N.D. #
45)	L9 AR-1268-5	9.887	0.000	249288	0	0.543	N.D. #

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

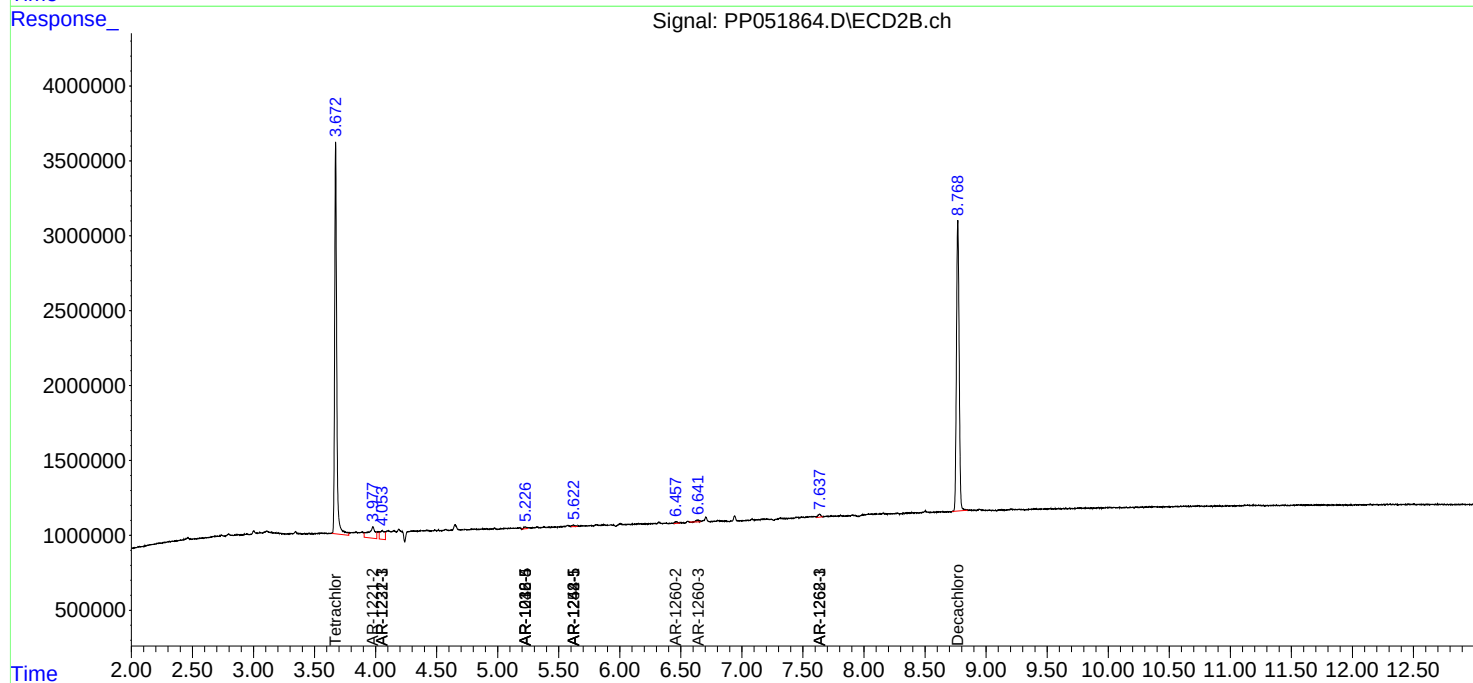
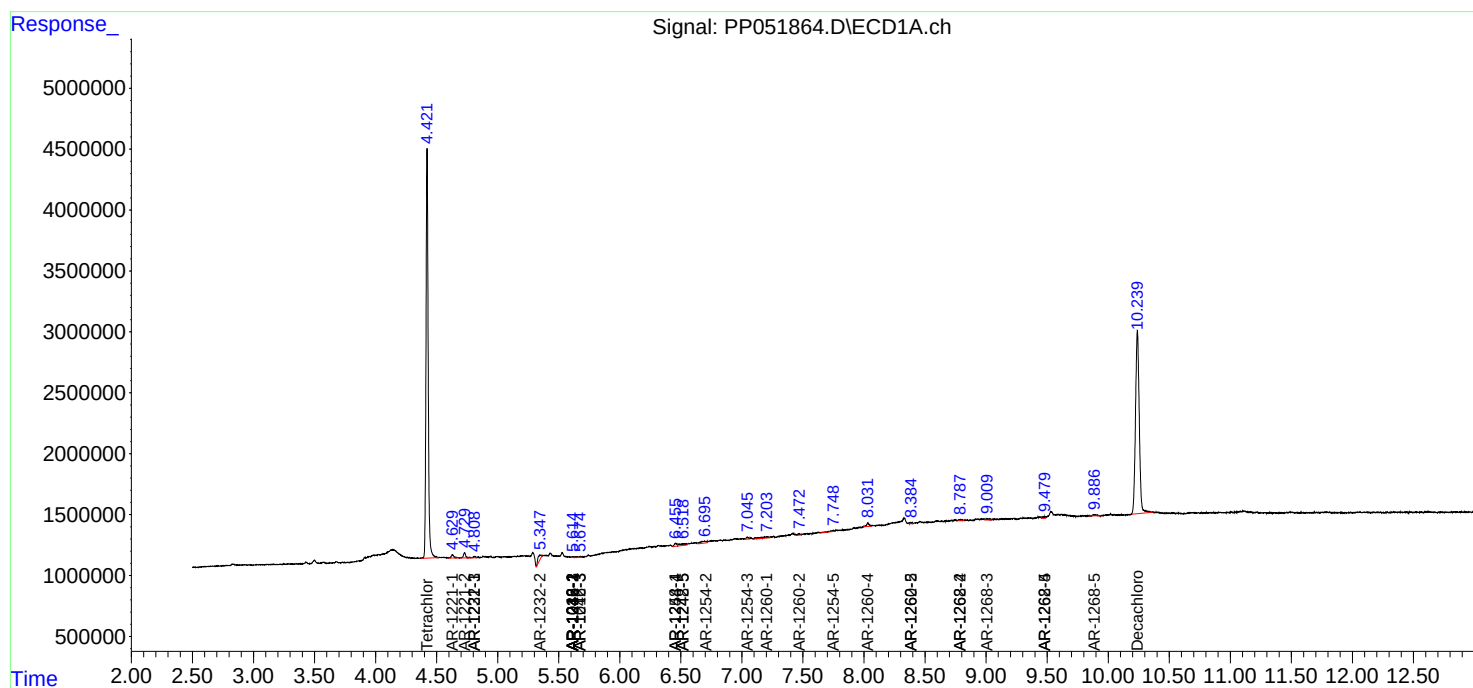
Instrument :
ECD_P
ClientSampleId :

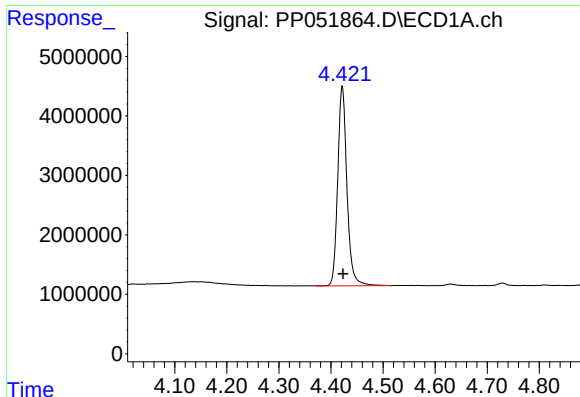
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100322\
Data File : PP051864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2022 02:34
Operator : YP\AJ
Sample : N4888-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 05:02:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100322.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 04 03:12:26 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

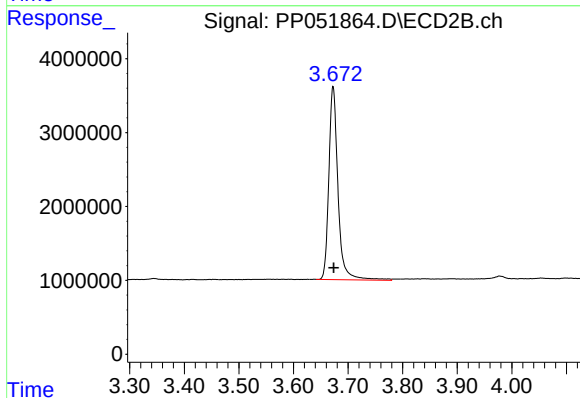




#1 Tetrachloro-m-xylene

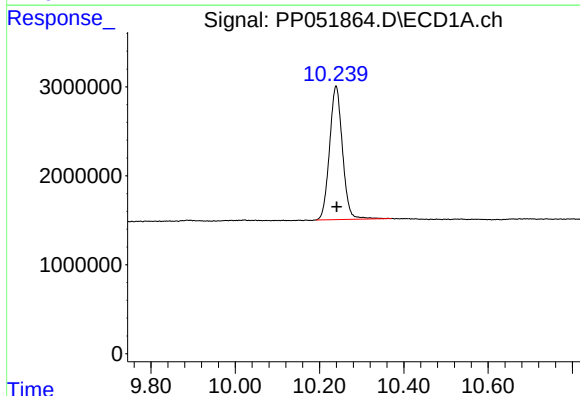
R.T.: 4.422 min
Delta R.T.: -0.001 min
Response: 41395936
Conc: 23.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



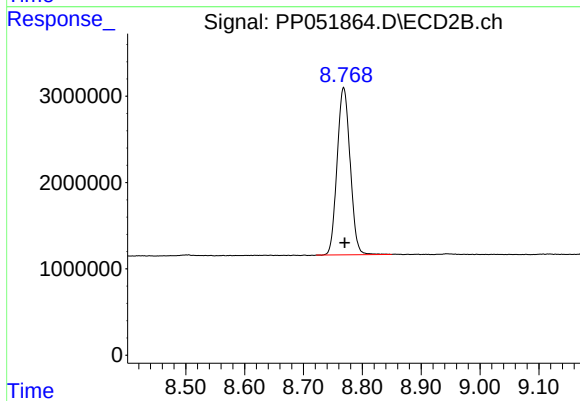
#1 Tetrachloro-m-xylene

R.T.: 3.673 min
Delta R.T.: -0.002 min
Response: 30502614
Conc: 23.99 ng/ml



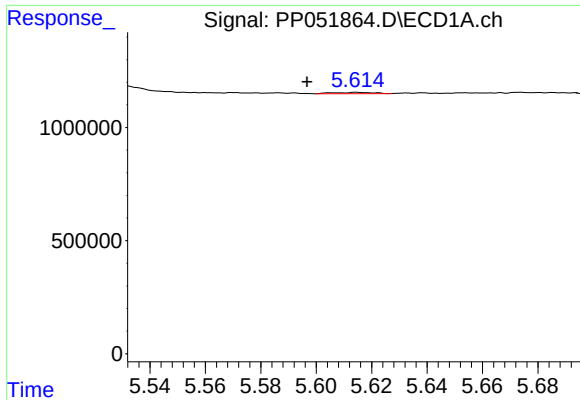
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.001 min
Response: 31871785
Conc: 26.29 ng/ml



#2 Decachlorobiphenyl

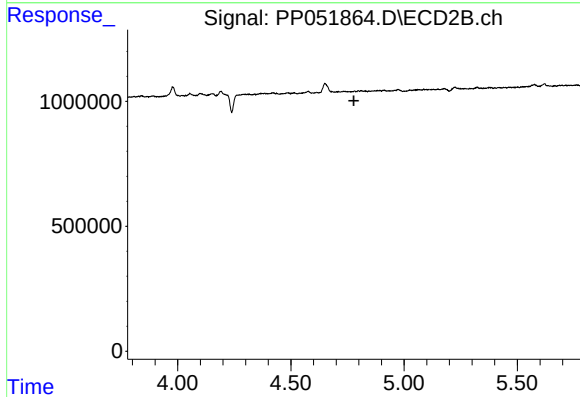
R.T.: 8.768 min
Delta R.T.: -0.002 min
Response: 29823480
Conc: 25.25 ng/ml



#3 AR-1016-1

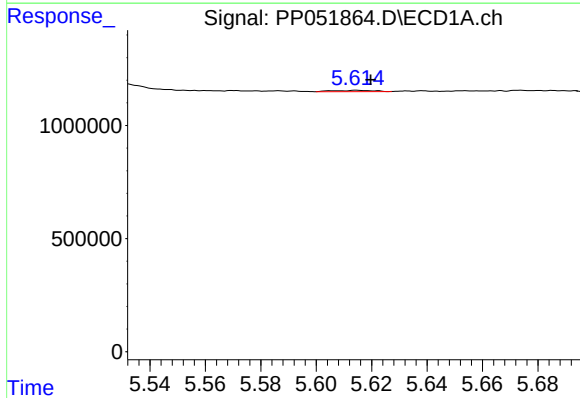
R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 58624
Conc: 1.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



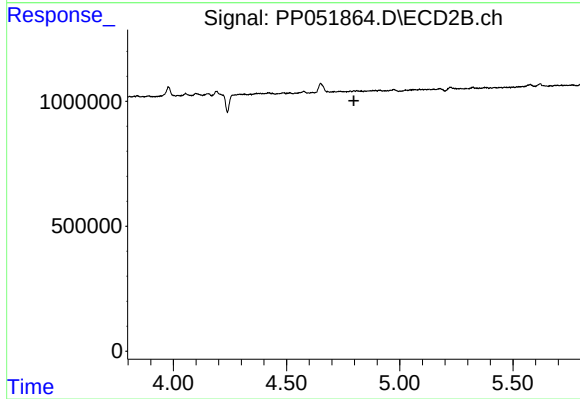
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



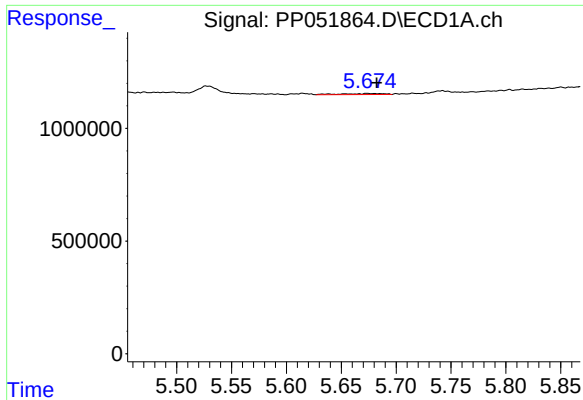
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 58624
Conc: 0.91 ng/ml



#4 AR-1016-2

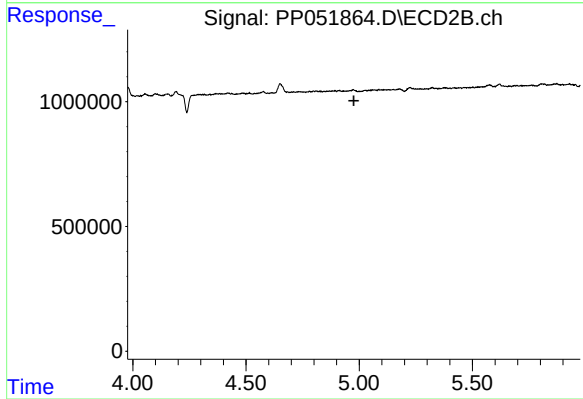
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#5 AR-1016-3

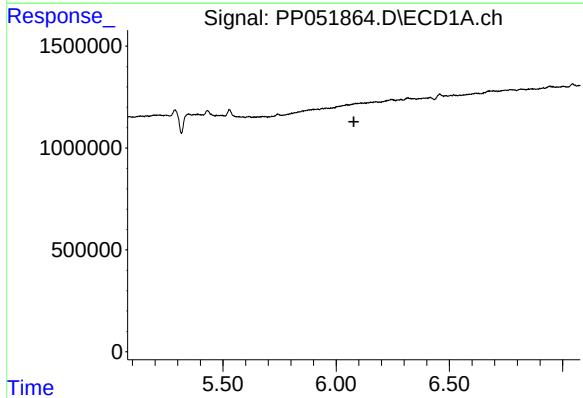
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 122623
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



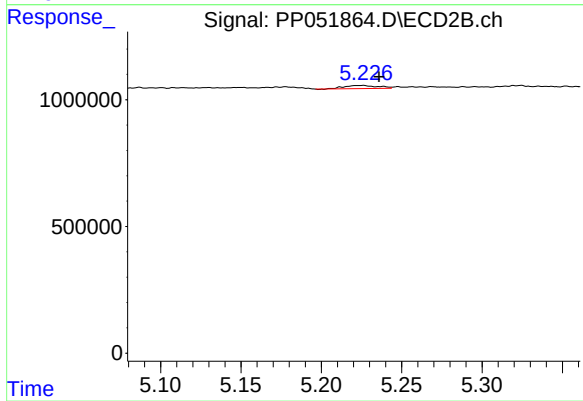
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



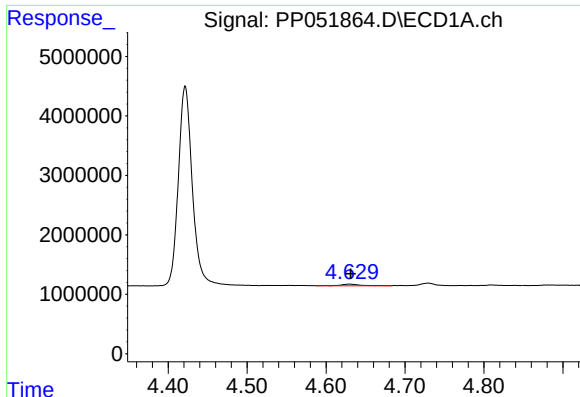
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#7 AR-1016-5

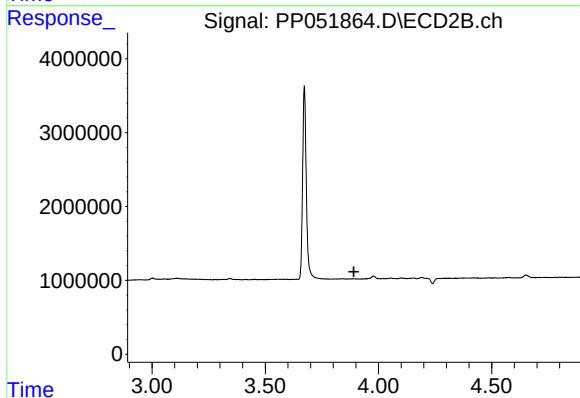
R.T.: 5.226 min
Delta R.T.: -0.010 min
Response: 179498
Conc: 5.21 ng/ml



#8 AR-1221-1

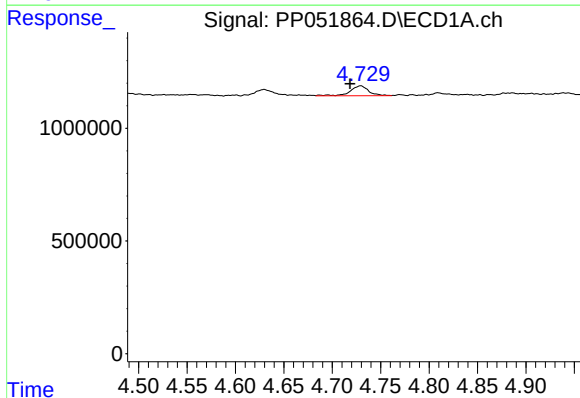
R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 470229
Conc: 21.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



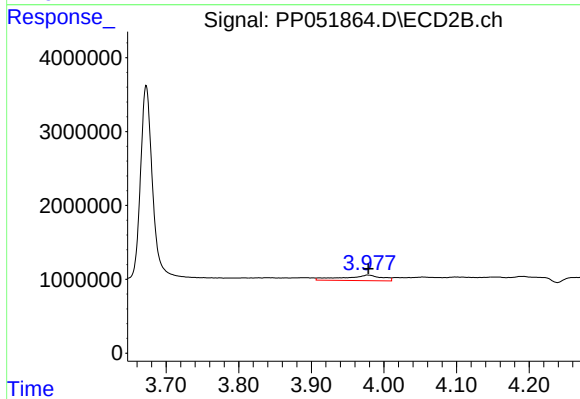
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.892 min
Response: 0
Conc: N.D.



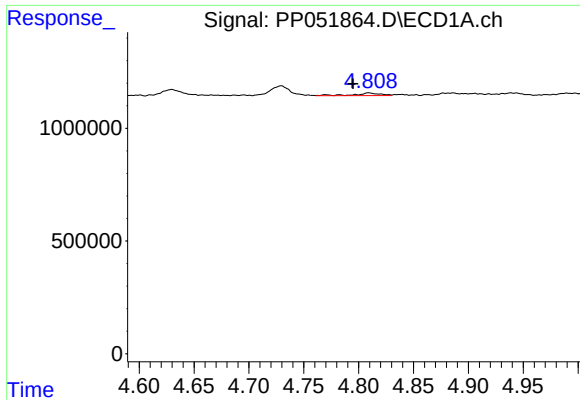
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.010 min
Response: 580373
Conc: 36.41 ng/ml



#9 AR-1221-2

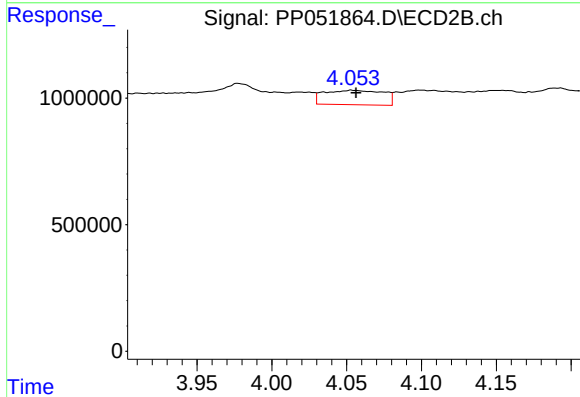
R.T.: 3.978 min
Delta R.T.: -0.001 min
Response: 2796142
Conc: 234.04 ng/ml



#10 AR-1221-3

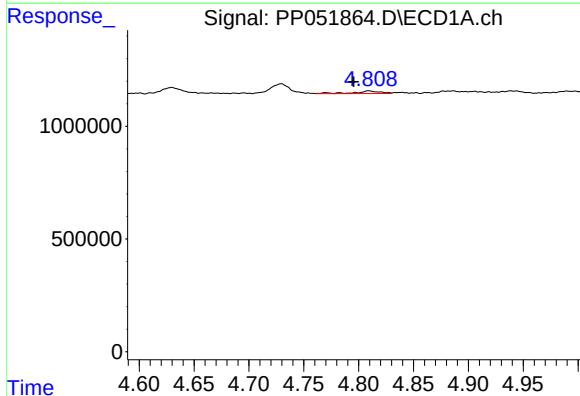
R.T.: 4.810 min
Delta R.T.: 0.015 min
Response: 187946
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



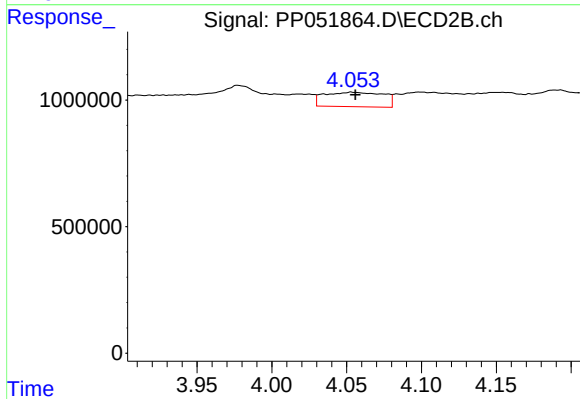
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 1566393
Conc: 41.75 ng/ml



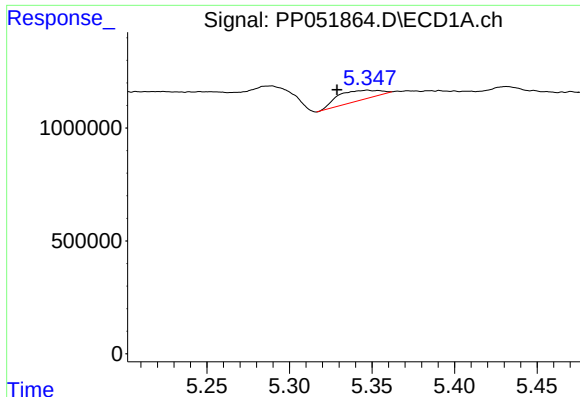
#11 AR-1232-1

R.T.: 4.810 min
Delta R.T.: 0.014 min
Response: 187946
Conc: 4.68 ng/ml



#11 AR-1232-1

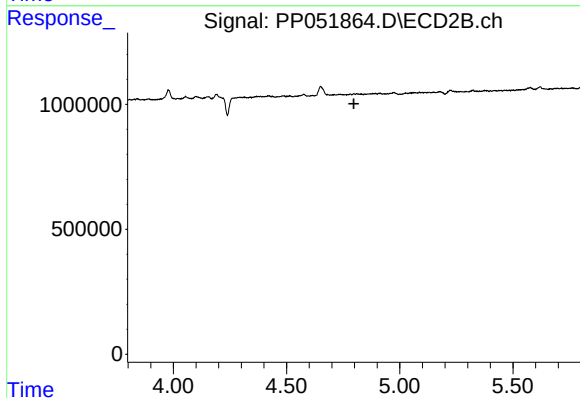
R.T.: 4.053 min
Delta R.T.: -0.002 min
Response: 1566393
Conc: 50.32 ng/ml



#12 AR-1232-2

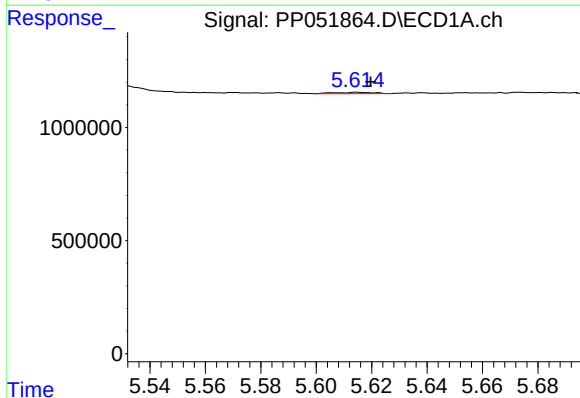
R.T.: 5.348 min
Delta R.T.: 0.019 min
Response: 778562
Conc: 41.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



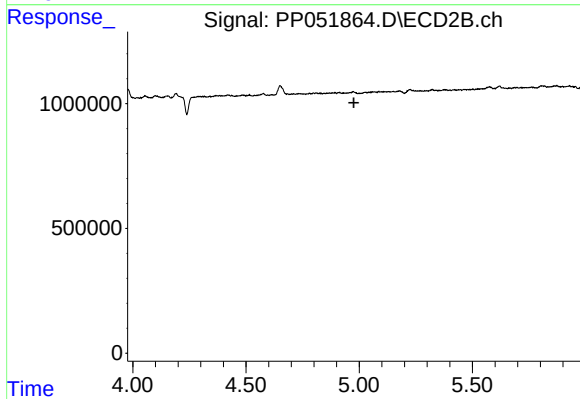
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



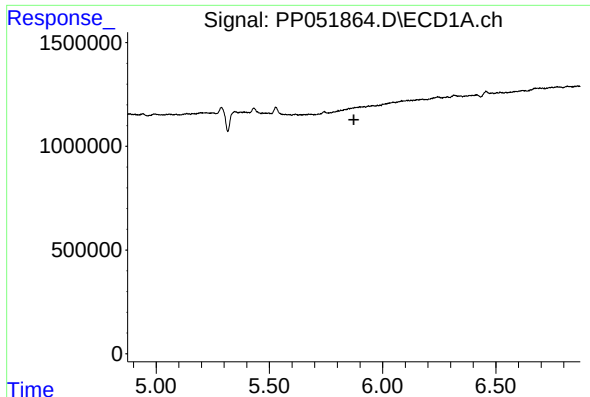
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 58624
Conc: 1.97 ng/ml



#13 AR-1232-3

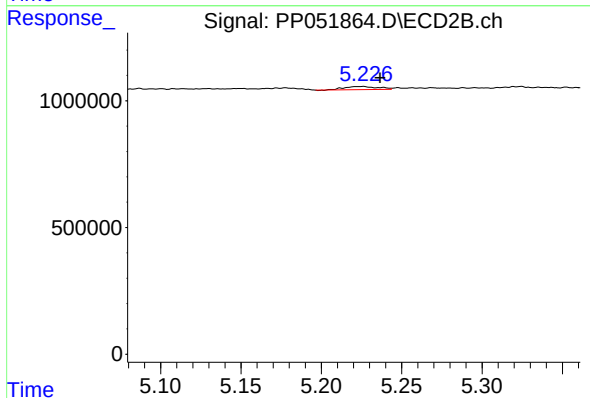
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#15 AR-1232-5

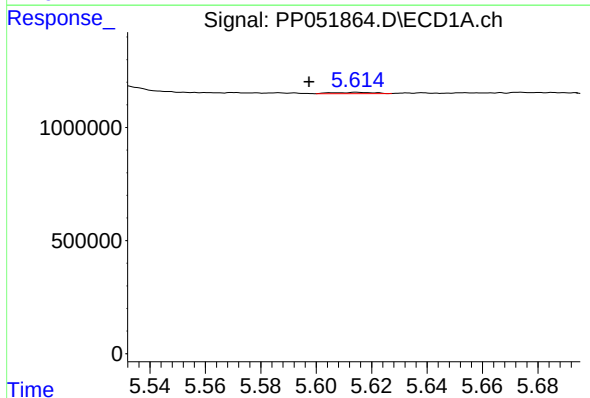
R.T.: 0.000 min
Exp R.T.: 5.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



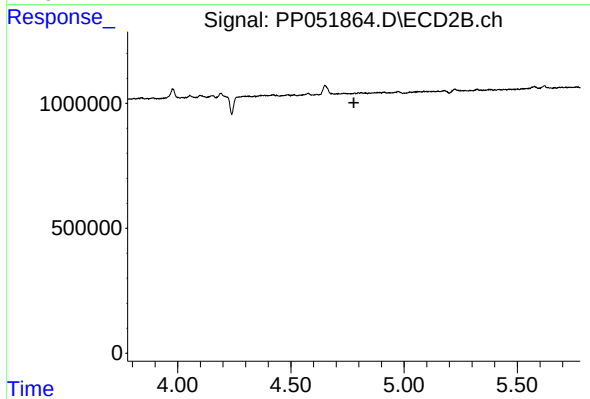
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.011 min
Response: 179498
Conc: 12.15 ng/ml



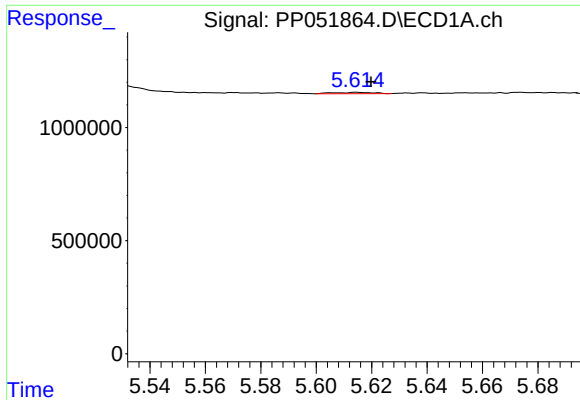
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 58624
Conc: 1.43 ng/ml



#16 AR-1242-1

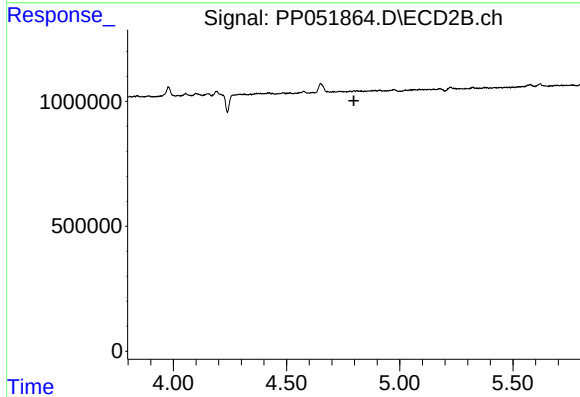
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#17 AR-1242-2

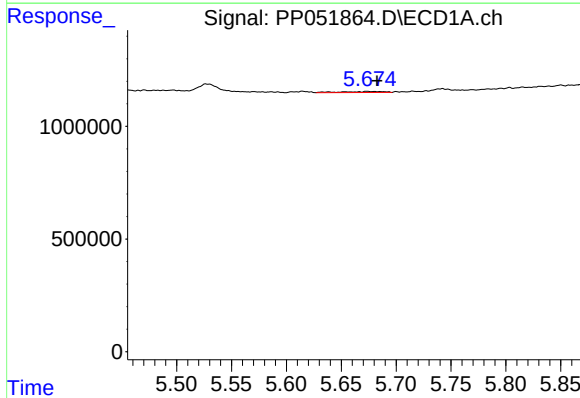
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 58624
Conc: 1.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



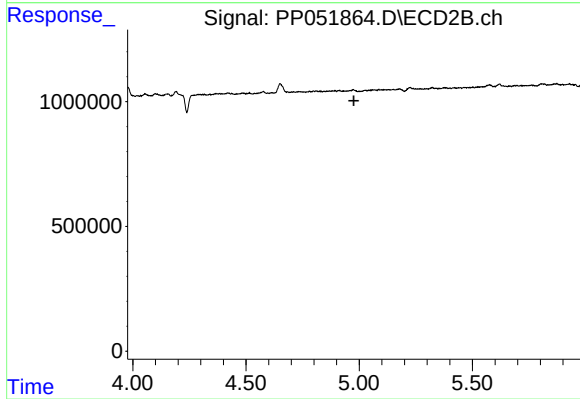
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



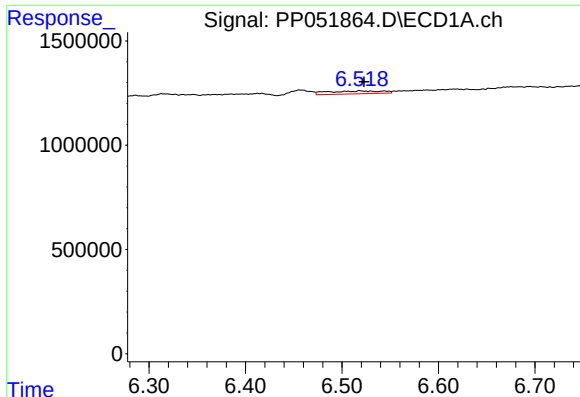
#18 AR-1242-3

R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 122623
Conc: 3.42 ng/ml



#18 AR-1242-3

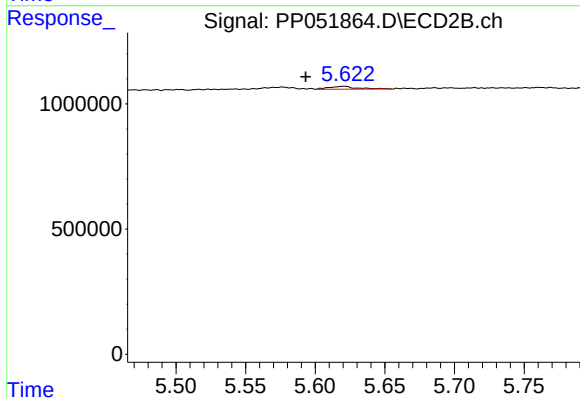
R.T.: 0.000 min
Exp R.T. : 4.977 min
Response: 0
Conc: N.D.



#20 AR-1242-5

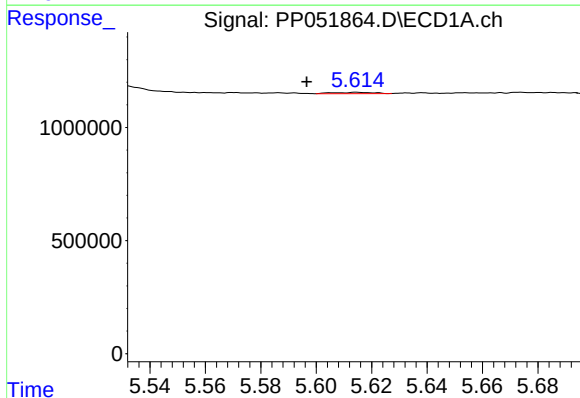
R.T.: 6.519 min
Delta R.T.: -0.003 min
Response: 534380
Conc: 14.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



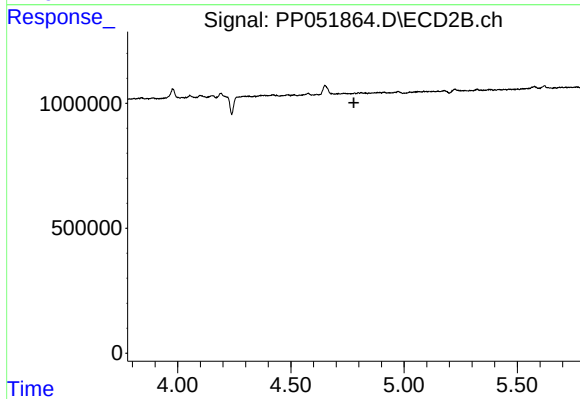
#20 AR-1242-5

R.T.: 5.621 min
Delta R.T.: 0.028 min
Response: 166395
Conc: 4.56 ng/ml



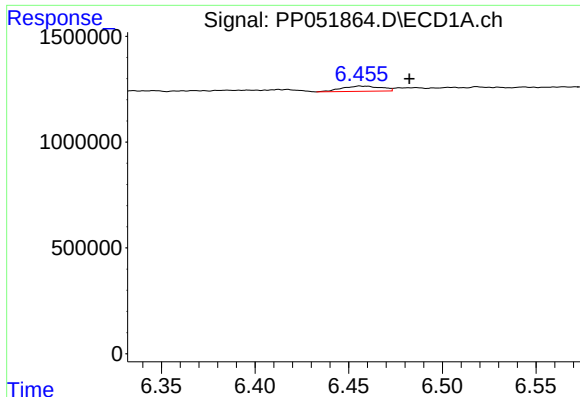
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 58624
Conc: 1.94 ng/ml



#21 AR-1248-1

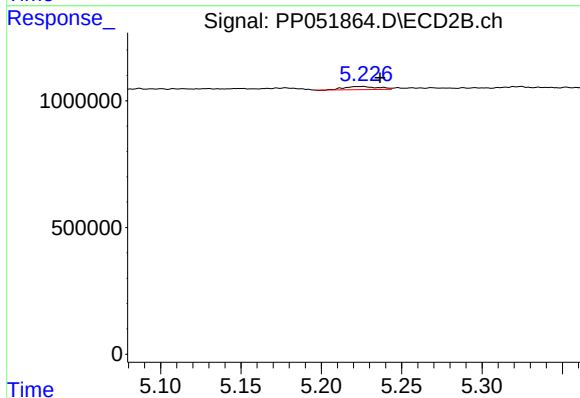
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#24 AR-1248-4

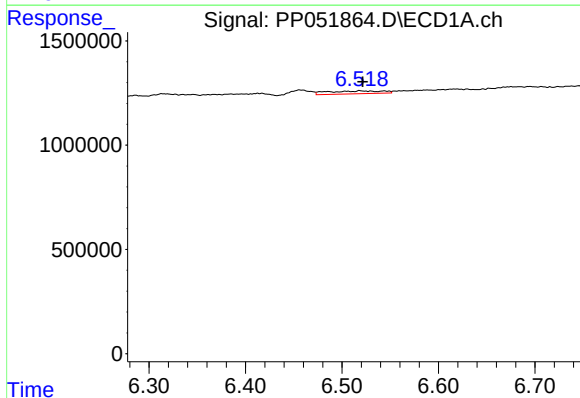
R.T.: 6.457 min
Delta R.T.: -0.025 min
Response: 359008
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



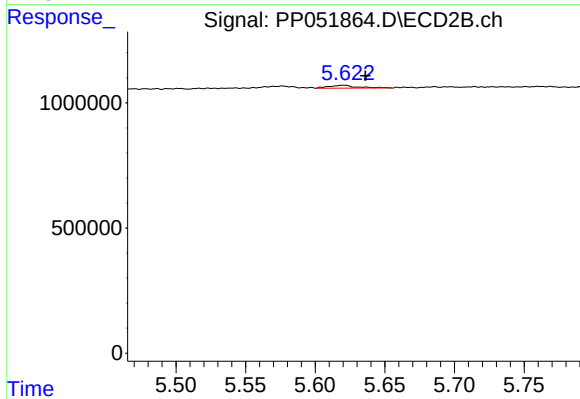
#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: -0.011 min
Response: 179498
Conc: 3.58 ng/ml



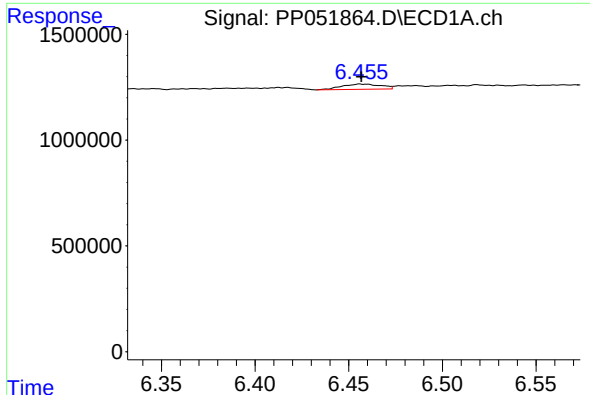
#25 AR-1248-5

R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 534380
Conc: 8.13 ng/ml



#25 AR-1248-5

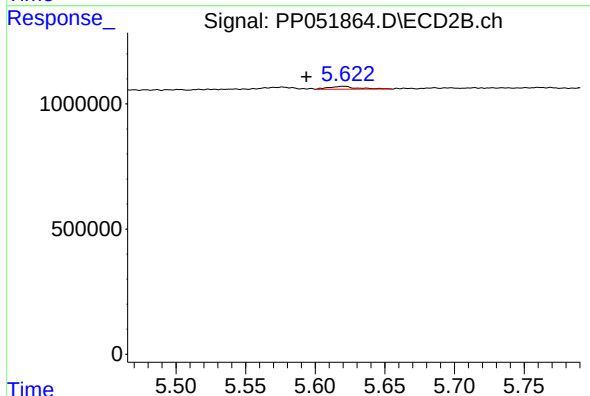
R.T.: 5.621 min
Delta R.T.: -0.015 min
Response: 166395
Conc: 3.39 ng/ml



#26 AR-1254-1

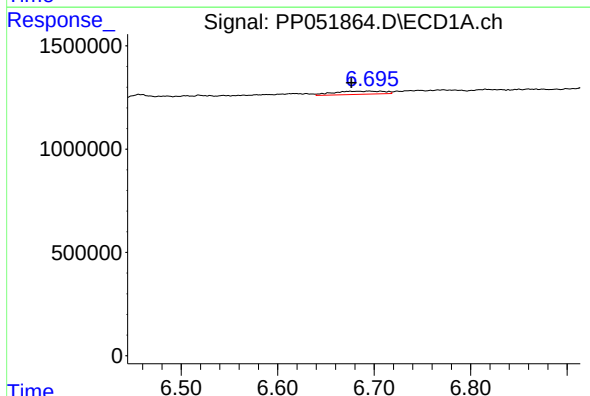
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 359008
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



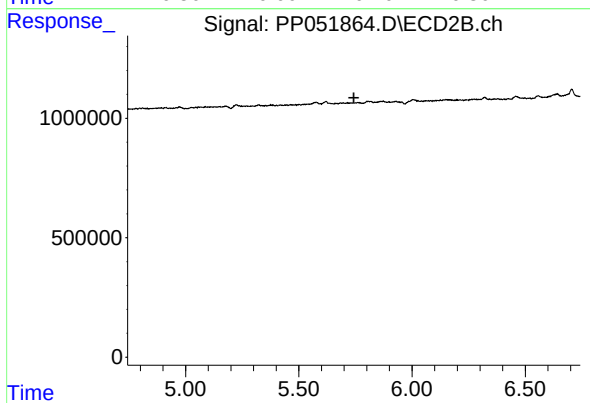
#26 AR-1254-1

R.T.: 5.621 min
Delta R.T.: 0.027 min
Response: 166395
Conc: 2.24 ng/ml



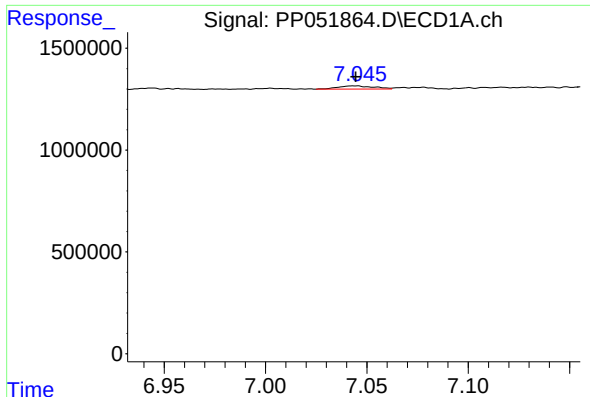
#27 AR-1254-2

R.T.: 6.706 min
Delta R.T.: 0.030 min
Response: 560576
Conc: 5.48 ng/ml



#27 AR-1254-2

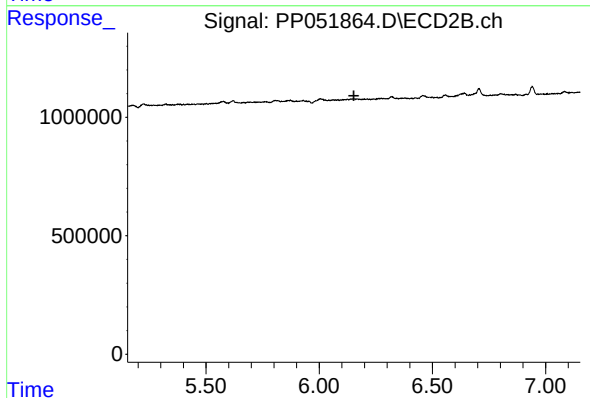
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#28 AR-1254-3

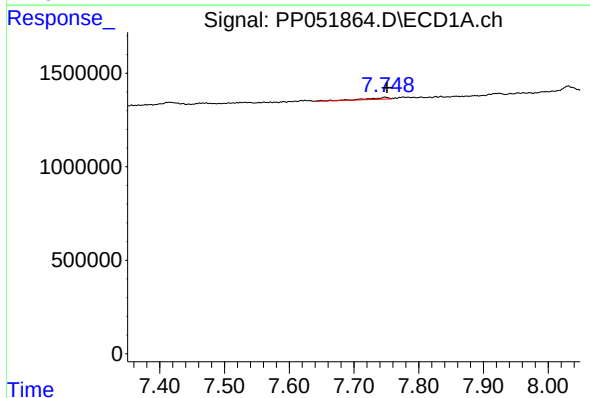
R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 196911
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



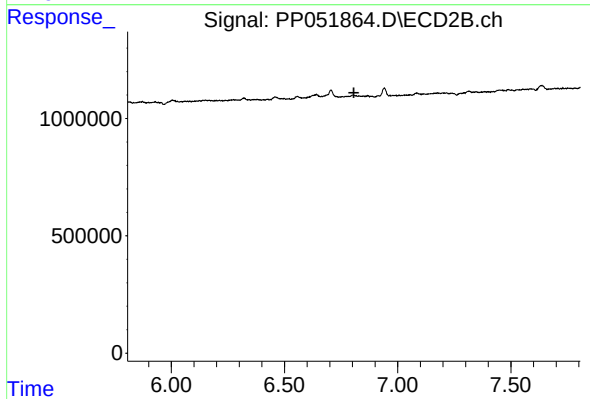
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



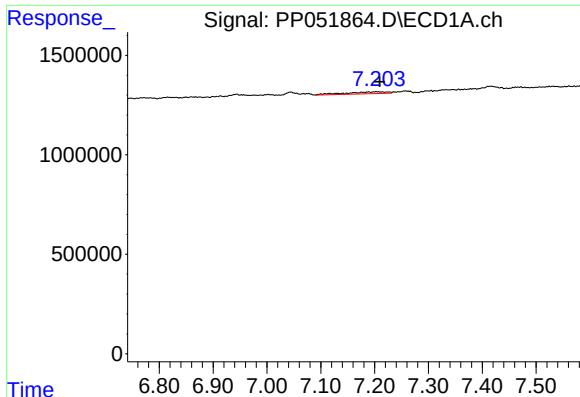
#30 AR-1254-5

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 227853
Conc: 3.03 ng/ml



#30 AR-1254-5

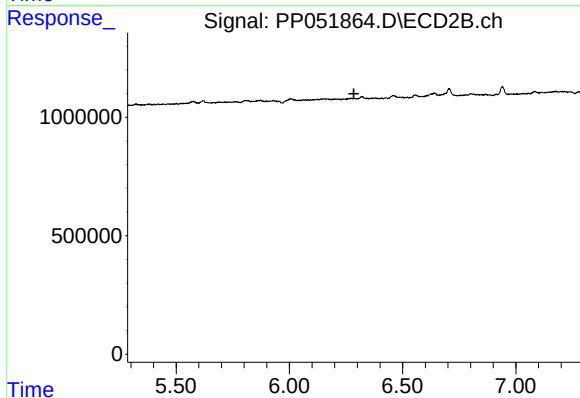
R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

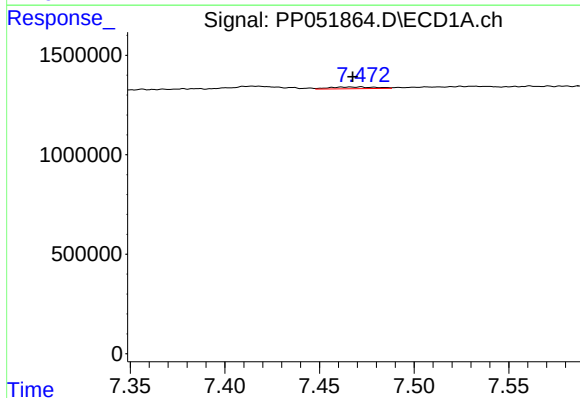
R.T.: 7.203 min
Delta R.T.: -0.006 min
Response: 516567
Conc: 7.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



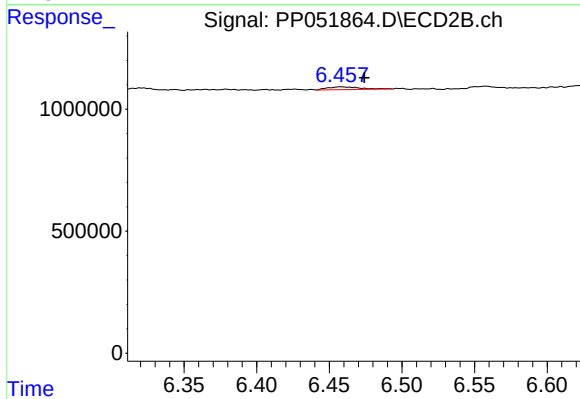
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.285 min
Response: 0
Conc: N.D.



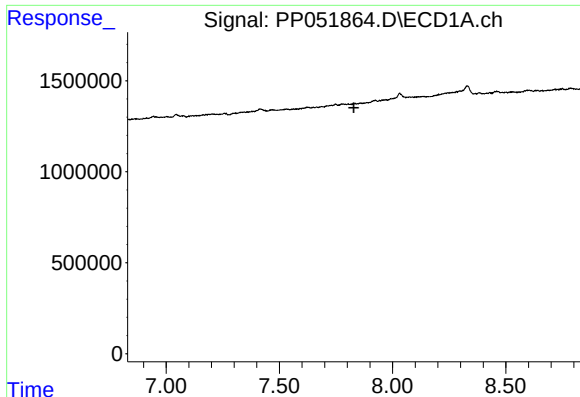
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: 0.001 min
Response: 147070
Conc: 1.80 ng/ml



#32 AR-1260-2

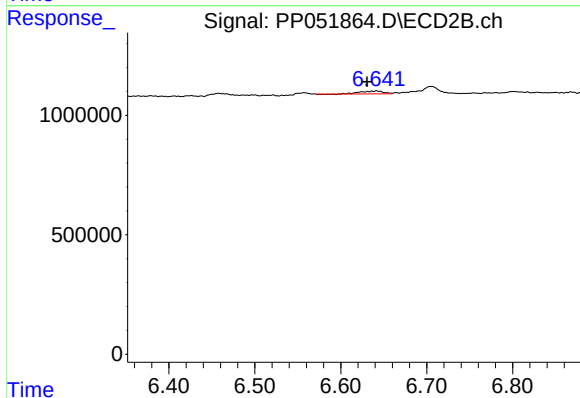
R.T.: 6.458 min
Delta R.T.: -0.016 min
Response: 178136
Conc: 2.12 ng/ml



#33 AR-1260-3

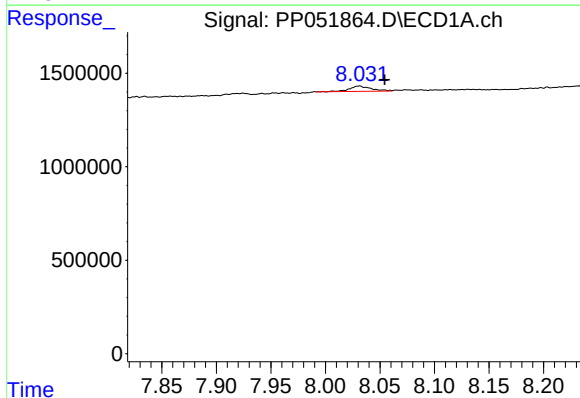
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



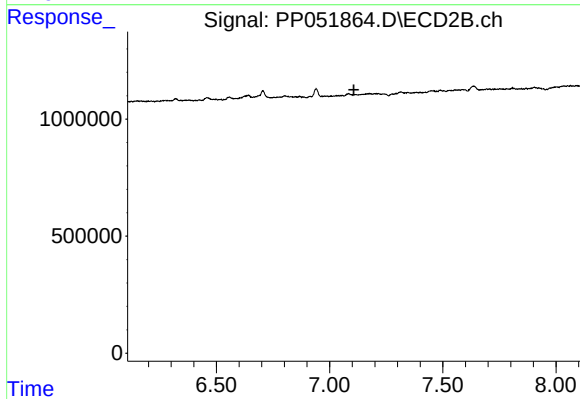
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.011 min
Response: 219769
Conc: 2.82 ng/ml



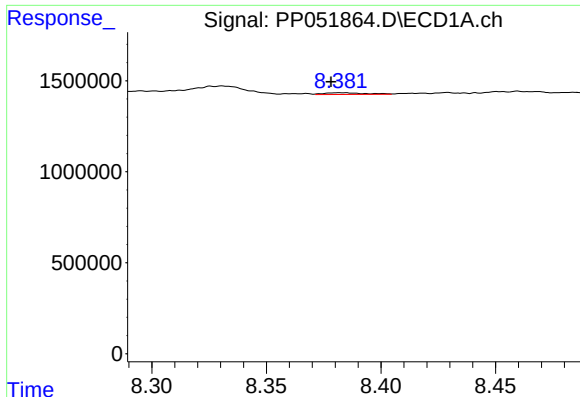
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.023 min
Response: 383766
Conc: 5.86 ng/ml



#34 AR-1260-4

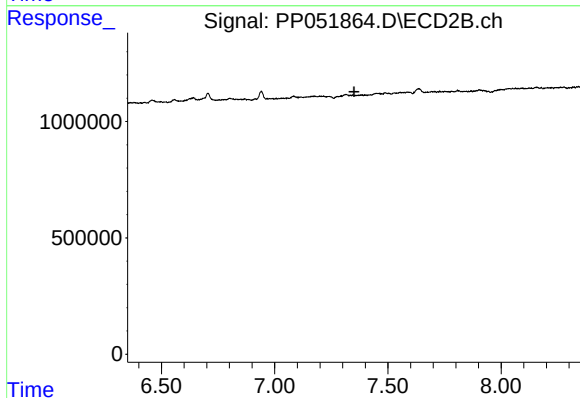
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#35 AR-1260-5

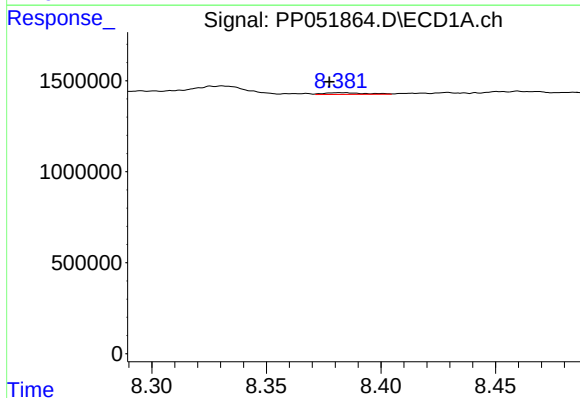
R.T.: 8.382 min
Delta R.T.: 0.004 min
Response: 113698
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



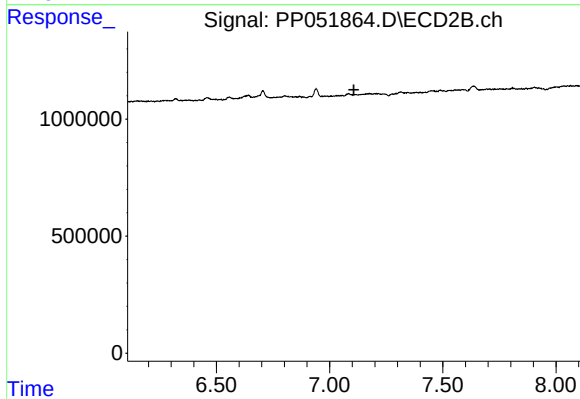
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.350 min
Response: 0
Conc: N.D.



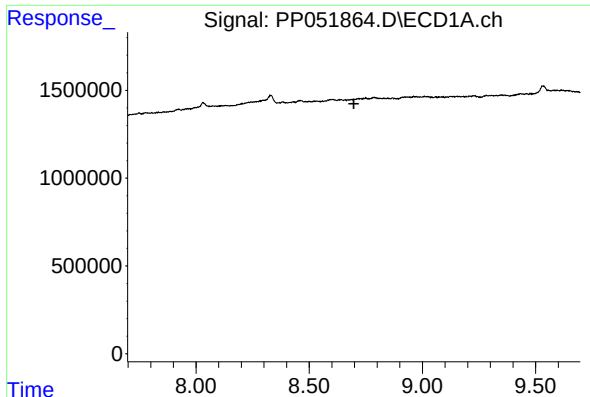
#37 AR-1262-2

R.T.: 8.382 min
Delta R.T.: 0.005 min
Response: 113698
Conc: 0.77 ng/ml



#37 AR-1262-2

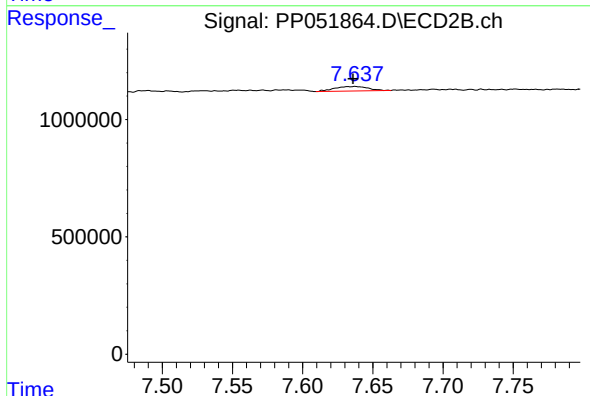
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.



#38 AR-1262-3

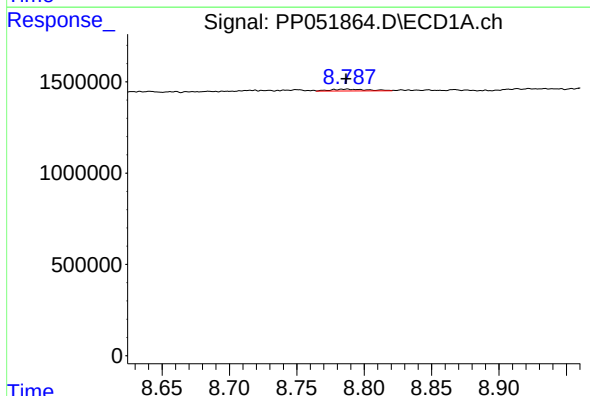
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



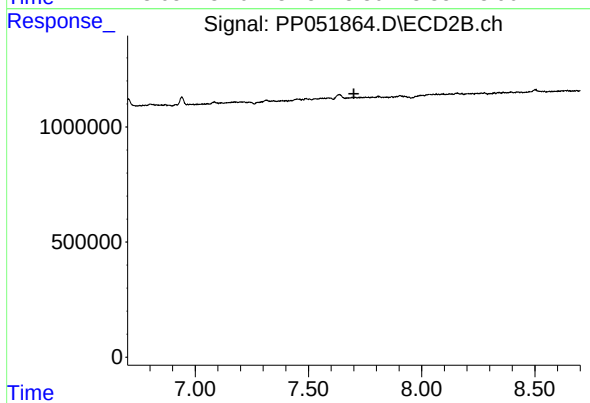
#38 AR-1262-3

R.T.: 7.637 min
Delta R.T.: 0.001 min
Response: 318774
Conc: 4.55 ng/ml



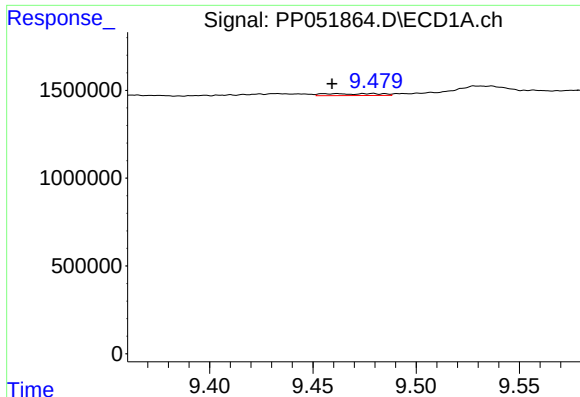
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 183245
Conc: 3.98 ng/ml



#39 AR-1262-4

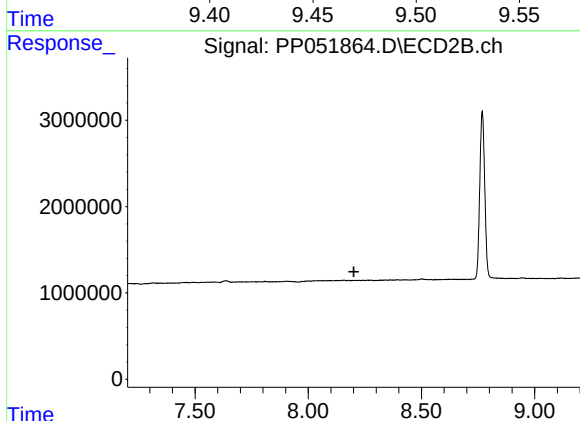
R.T.: 0.000 min
Exp R.T.: 7.701 min
Response: 0
Conc: N.D.



#40 AR-1262-5

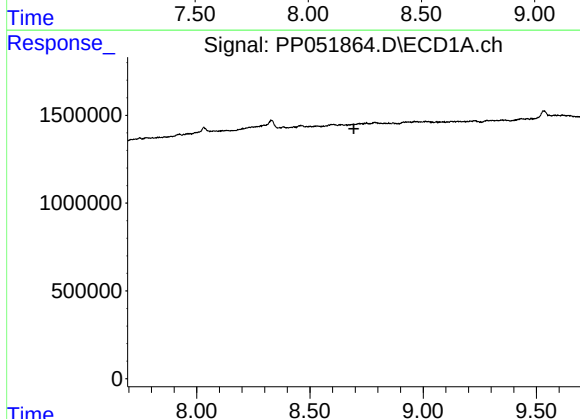
R.T.: 9.479 min
Delta R.T.: 0.019 min
Response: 215971
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



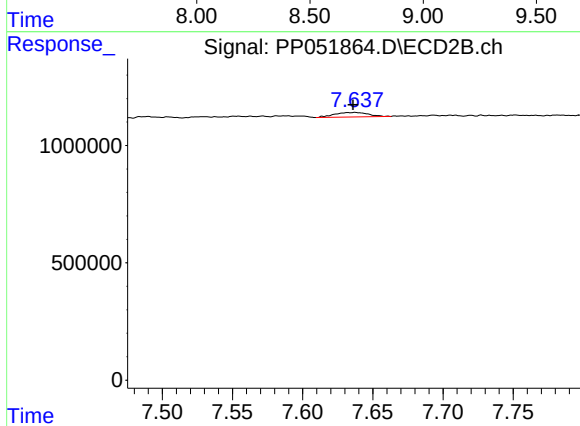
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



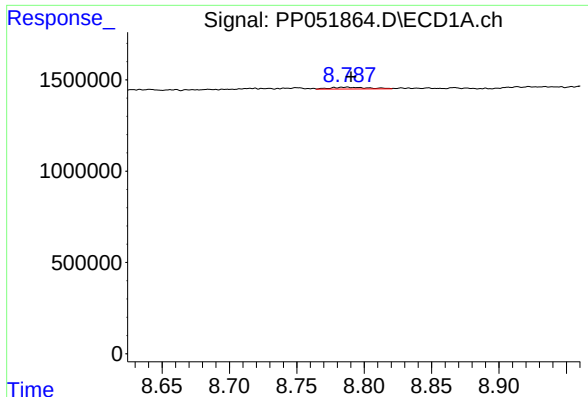
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.694 min
Response: 0
Conc: N.D.



#41 AR-1268-1

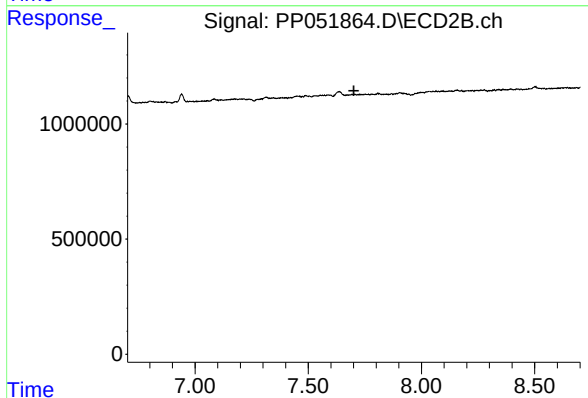
R.T.: 7.637 min
Delta R.T.: 0.002 min
Response: 318774
Conc: 1.61 ng/ml



#42 AR-1268-2

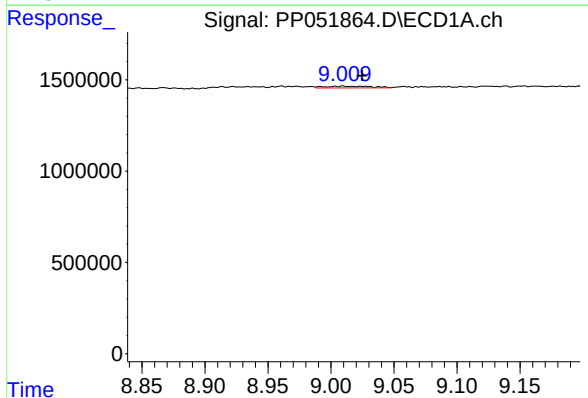
R.T.: 8.787 min
Delta R.T.: -0.004 min
Response: 183245
Conc: 1.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



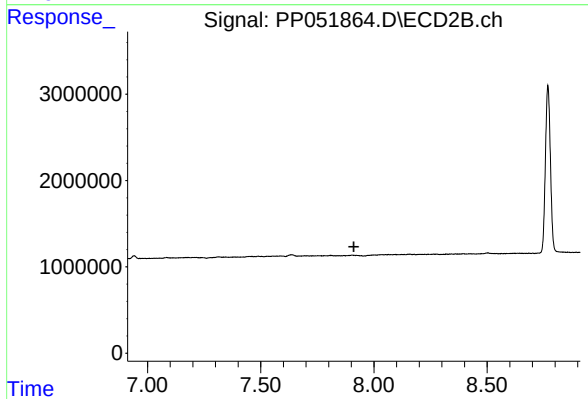
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.702 min
Response: 0
Conc: N.D.



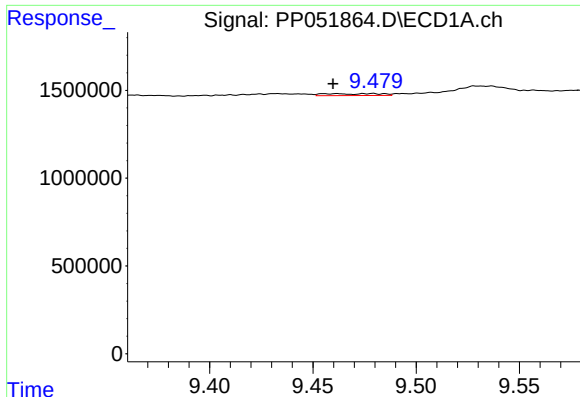
#43 AR-1268-3

R.T.: 9.010 min
Delta R.T.: -0.015 min
Response: 242115
Conc: 1.69 ng/ml



#43 AR-1268-3

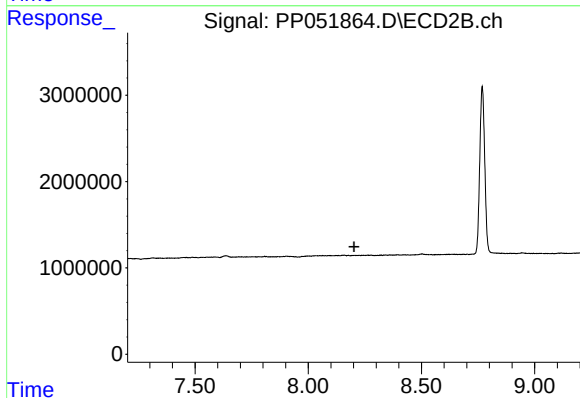
R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#44 AR-1268-4

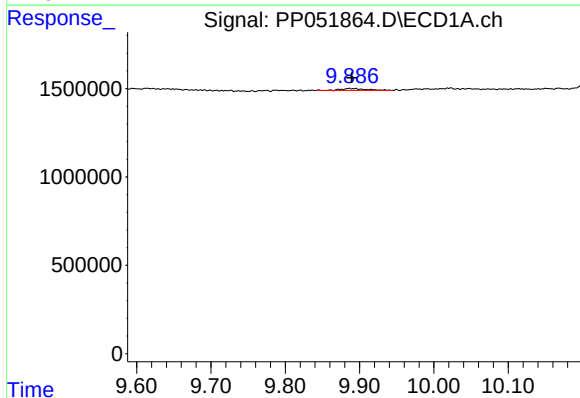
R.T.: 9.479 min
Delta R.T.: 0.019 min
Response: 215971
Conc: 3.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



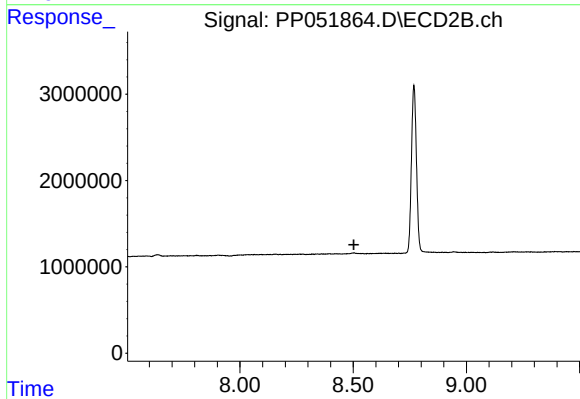
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.202 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 249288
Conc: 0.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.