

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
 Data File : PP061191.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2023 20:40
 Operator : YP\AJ
 Sample : PB156559BL
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 21:39:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 14 13:32:01 2023
 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...	4.559	3.694	49167989	29463750	22.366	21.793
2)	SA Decachlor...	10.527	8.763	34189967	24690836	21.833	16.422
Target Compounds							
3)	L1 AR-1016-1	5.716f	0.000	240276	0	3.347	N.D. #
4)	L1 AR-1016-2	5.778	0.000	811759	0	7.914	N.D. #
5)	L1 AR-1016-3	5.857f	0.000	405861	0	6.495	N.D. #
7)	L1 AR-1016-5	6.214	0.000	230662	0	4.562	N.D. #
9)	L2 AR-1221-2	4.872f	3.997	695612	460205	33.492	31.328
12)	L3 AR-1232-2	5.476	0.000	3112583	0	116.695	N.D. #
13)	L3 AR-1232-3	5.778	0.000	811759	0	17.298	N.D. #
15)	L3 AR-1232-5	6.037f	0.000	562676	0	28.872	N.D. #
16)	L4 AR-1242-1	5.716f	0.000	240276	0	4.277	N.D. #
17)	L4 AR-1242-2	5.778	0.000	811759	0	10.204	N.D. #
18)	L4 AR-1242-3	5.857f	0.000	405861	0	8.175	N.D. #
20)	L4 AR-1242-5	6.665	0.000	12918807	0	318.385	N.D. #
21)	L5 AR-1248-1	5.716f	0.000	240276	0	5.534	N.D. #
22)	L5 AR-1248-2	6.037f	0.000	562676	0	8.702	N.D. #
23)	L5 AR-1248-3	6.214	0.000	230662	0	3.285	N.D. #
24)	L5 AR-1248-4	6.610f	0.000	5228142	0	68.425	N.D. #
25)	L5 AR-1248-5	6.665	0.000	12918807	0	175.068	N.D. #
26)	L6 AR-1254-1	6.610	0.000	5228142	0	66.104	N.D. #
27)	L6 AR-1254-2	6.824	0.000	11985177	0	100.608	N.D. #
28)	L6 AR-1254-3	7.193	0.000	1909707	0	15.610	N.D. #
29)	L6 AR-1254-4	7.504	6.384	1463568	79417	16.628	1.156 #
30)	L6 AR-1254-5	0.000	6.799	0	130287	N.D.	1.218 #
31)	L7 AR-1260-1	7.360	6.279	379490	40110	4.054	0.485 #
32)	L7 AR-1260-2	7.622	6.470	1138980	18953	10.491	0.192 #
33)	L7 AR-1260-3	7.993	0.000	3441867	0	49.522	N.D. #
34)	L7 AR-1260-4	8.233	7.106	1541034	201097	18.065	2.806 #
35)	L7 AR-1260-5	8.557	7.343	1493598	771255	9.257	4.598 #
36)	L8 AR-1262-1	7.993	6.893	3441867	39691	27.403	0.833 #
37)	L8 AR-1262-2	8.557	7.106	1493598	201097	6.751	1.909 #
39)	L8 AR-1262-4	8.977	7.689	4198713	24126	37.123	0.160 #
40)	L8 AR-1262-5	9.690	8.214f	1046606	365803	13.910	5.168 #
42)	L9 AR-1268-2	8.977f	7.689	4198713	24126	17.907	0.112 #
43)	L9 AR-1268-3	9.243	7.901	3202399	16808	15.660	0.089 #
44)	L9 AR-1268-4	9.690	8.214f	1046606	365803	12.994	4.774 #

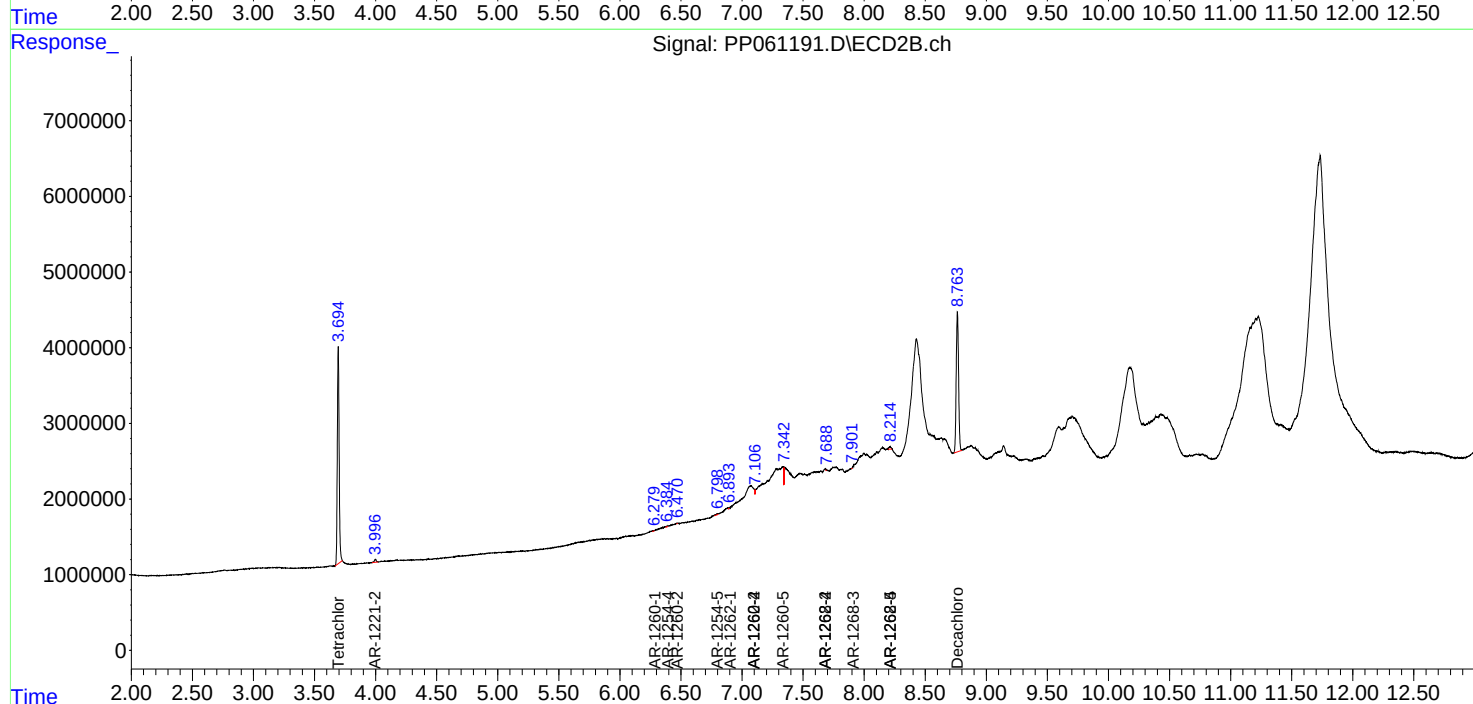
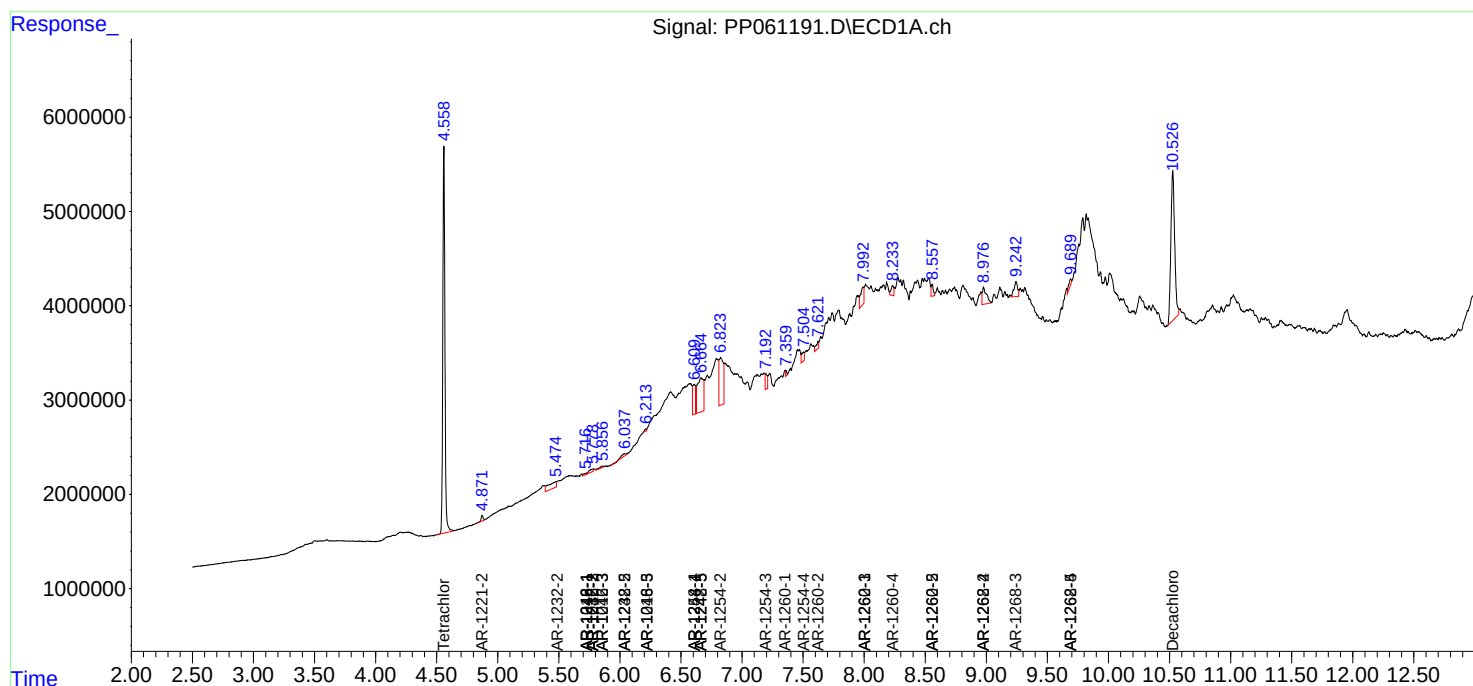
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

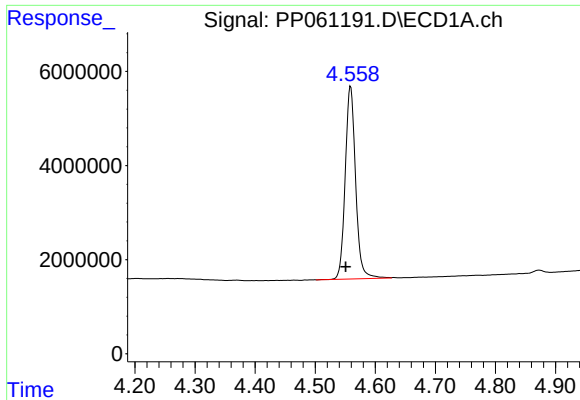
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102323\
Data File : PP061191.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 20:40
Operator : YP\AJ
Sample : PB156559BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:39:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101323.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 14 13:32:01 2023
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

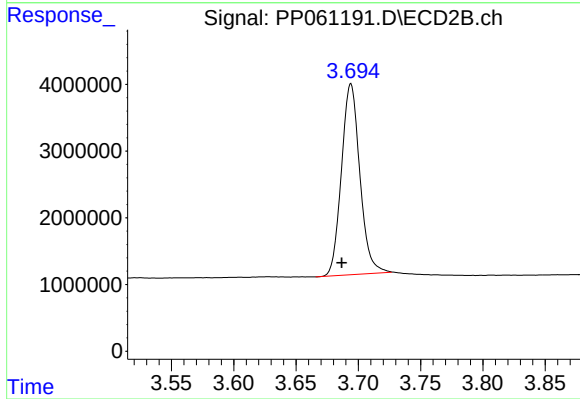




#1 Tetrachloro-m-xylene

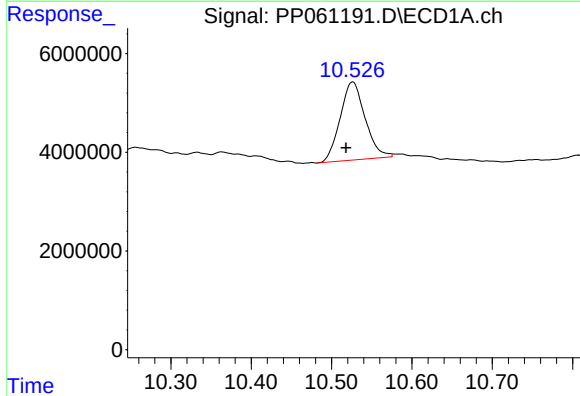
R.T.: 4.559 min
Delta R.T.: 0.008 min
Response: 49167989
Conc: 22.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



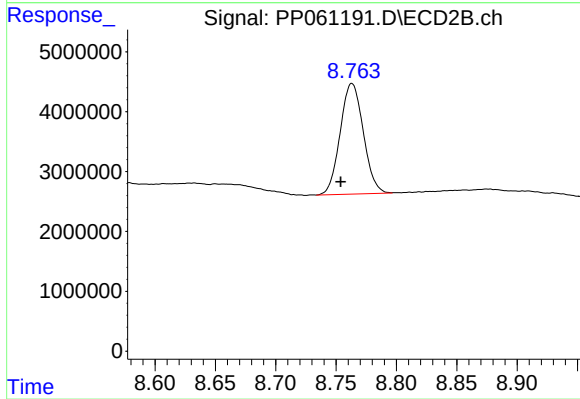
#1 Tetrachloro-m-xylene

R.T.: 3.694 min
Delta R.T.: 0.007 min
Response: 29463750
Conc: 21.79 ng/ml



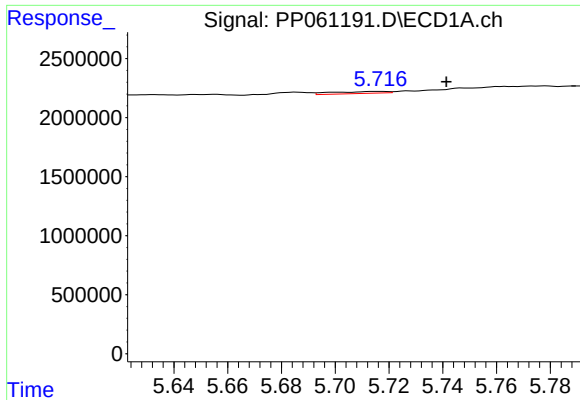
#2 Decachlorobiphenyl

R.T.: 10.527 min
Delta R.T.: 0.009 min
Response: 34189967
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

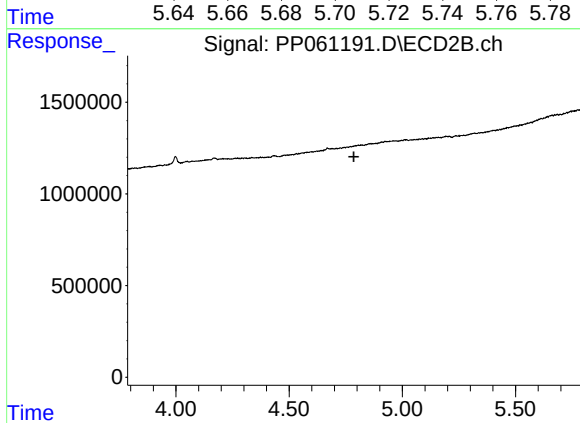
R.T.: 8.763 min
Delta R.T.: 0.009 min
Response: 24690836
Conc: 16.42 ng/ml



#3 AR-1016-1

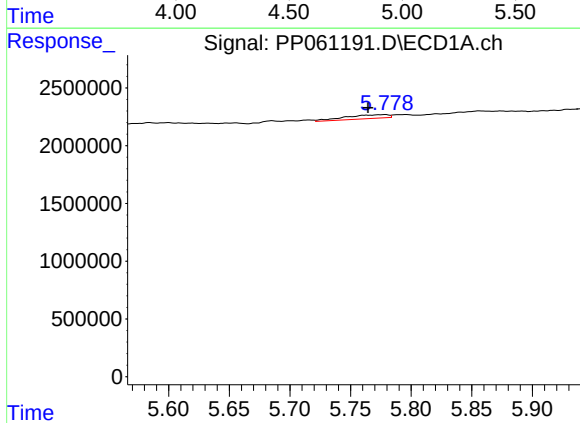
R.T.: 5.716 min
Delta R.T.: -0.025 min
Response: 240276
Conc: 3.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



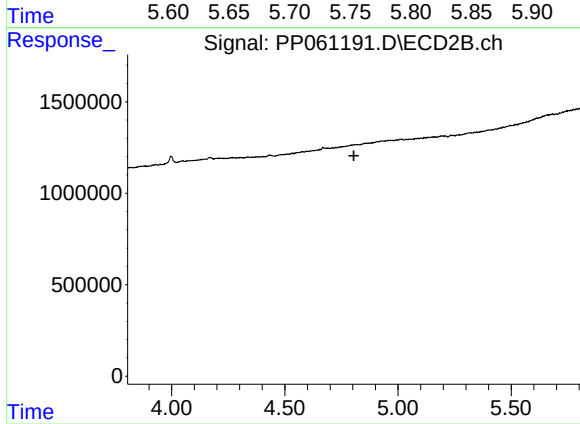
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



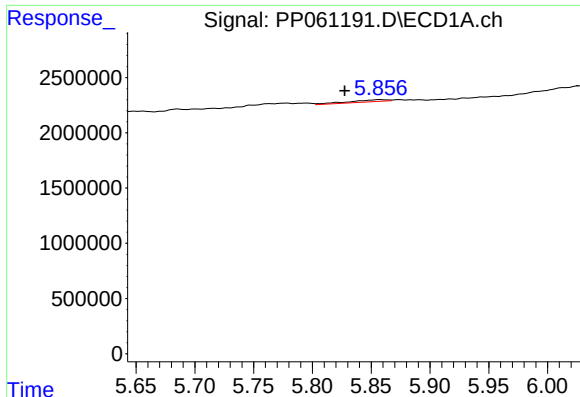
#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: 0.014 min
Response: 811759
Conc: 7.91 ng/ml



#4 AR-1016-2

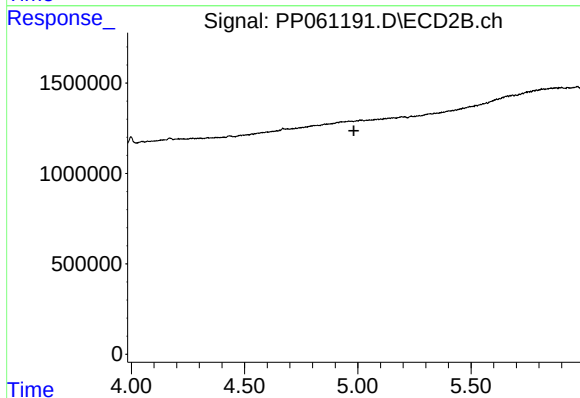
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

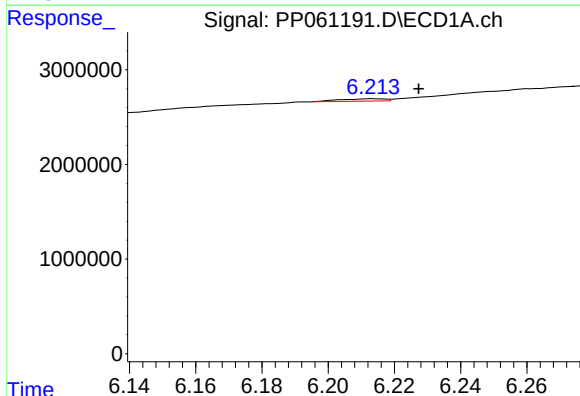
R.T.: 5.857 min
Delta R.T.: 0.029 min
Response: 405861
Conc: 6.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



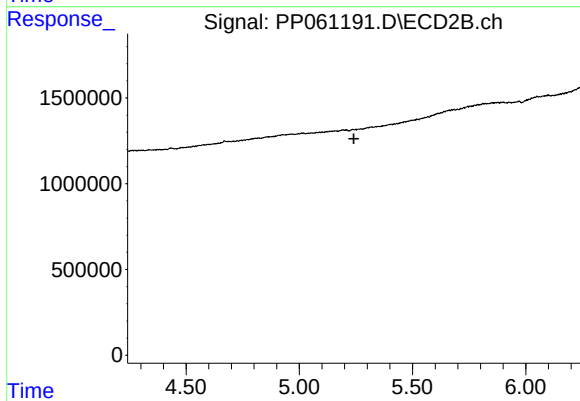
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



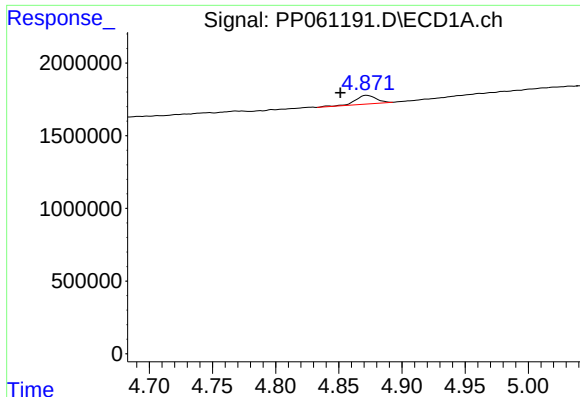
#7 AR-1016-5

R.T.: 6.214 min
Delta R.T.: -0.014 min
Response: 230662
Conc: 4.56 ng/ml



#7 AR-1016-5

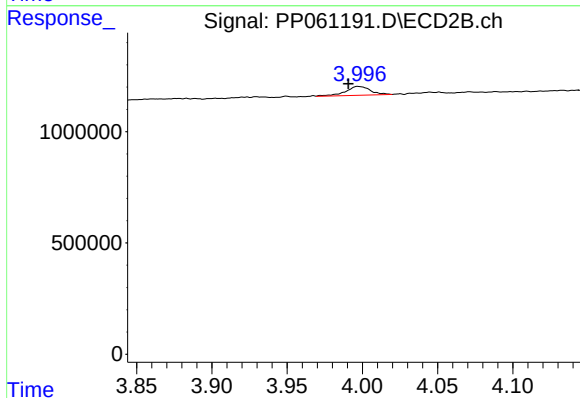
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#9 AR-1221-2

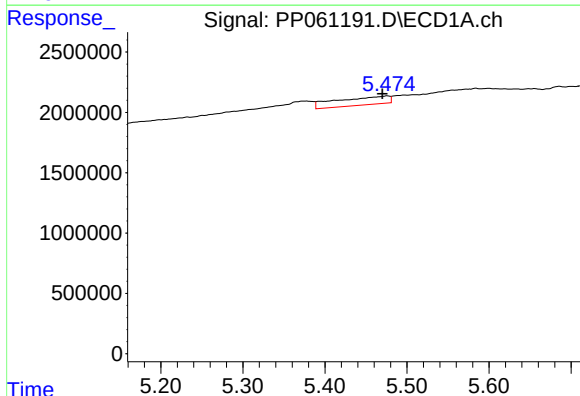
R.T.: 4.872 min
Delta R.T.: 0.021 min
Response: 695612
Conc: 33.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



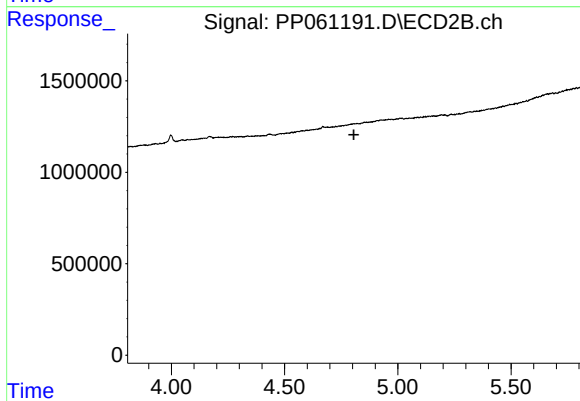
#9 AR-1221-2

R.T.: 3.997 min
Delta R.T.: 0.006 min
Response: 460205
Conc: 31.33 ng/ml



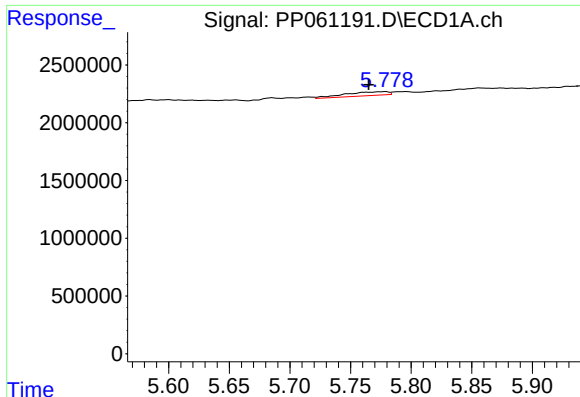
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: 0.006 min
Response: 3112583
Conc: 116.69 ng/ml



#12 AR-1232-2

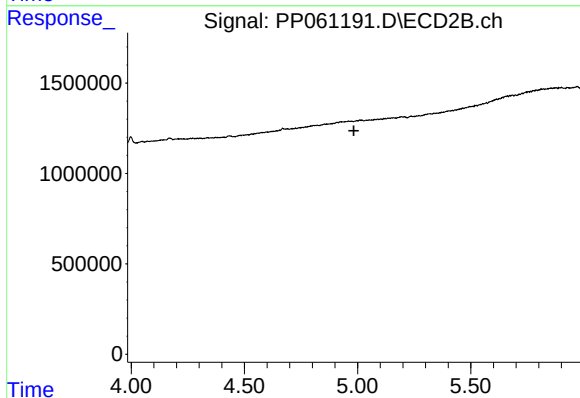
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#13 AR-1232-3

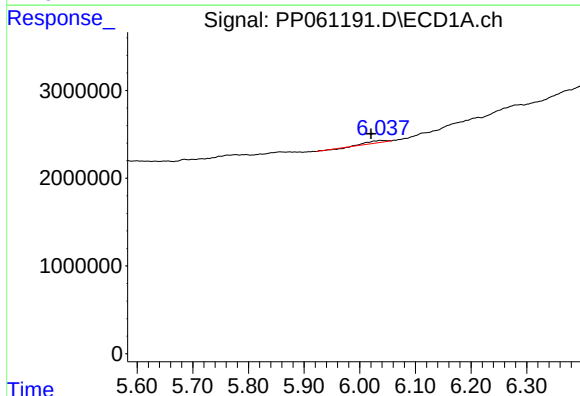
R.T.: 5.778 min
Delta R.T.: 0.013 min
Response: 811759
Conc: 17.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



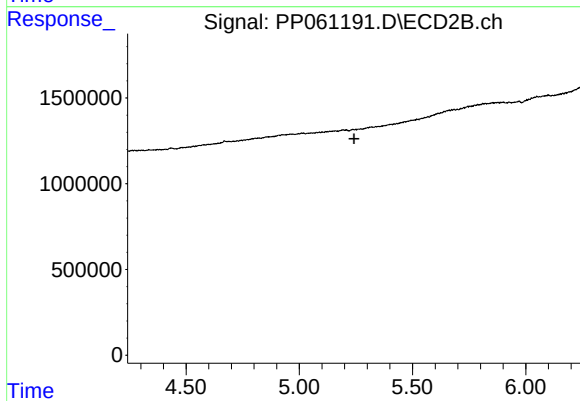
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.984 min
Response: 0
Conc: N.D.



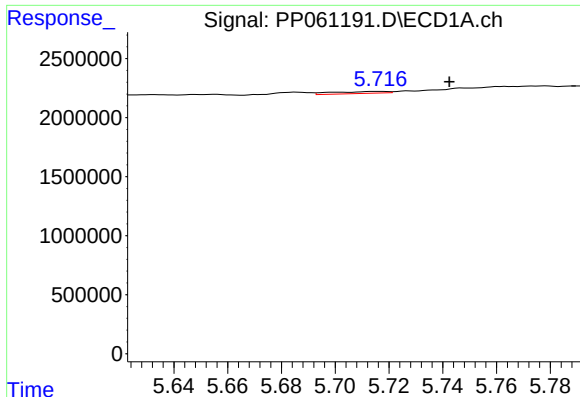
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 562676
Conc: 28.87 ng/ml



#15 AR-1232-5

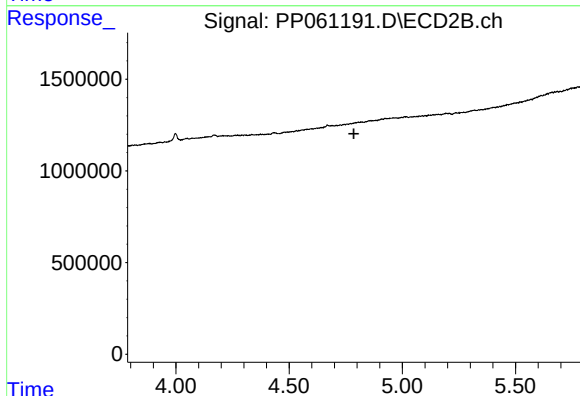
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#16 AR-1242-1

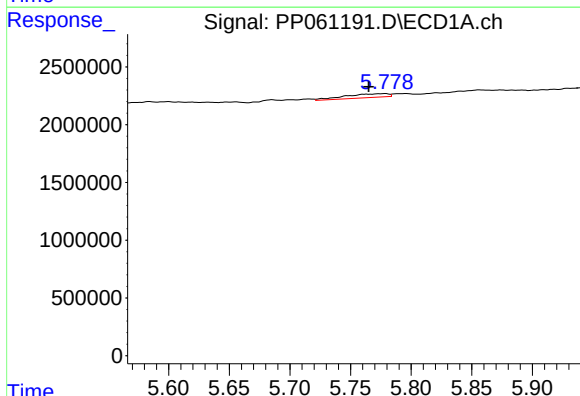
R.T.: 5.716 min
Delta R.T.: -0.026 min
Response: 240276
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



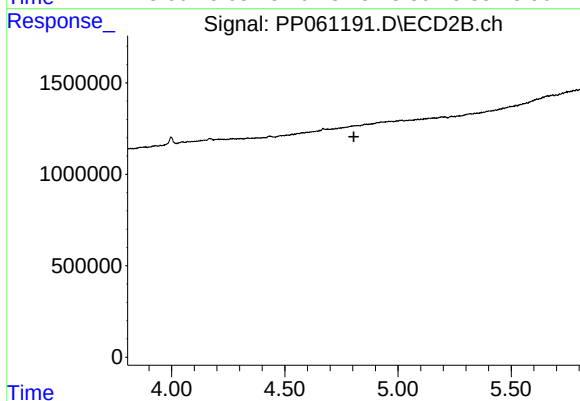
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



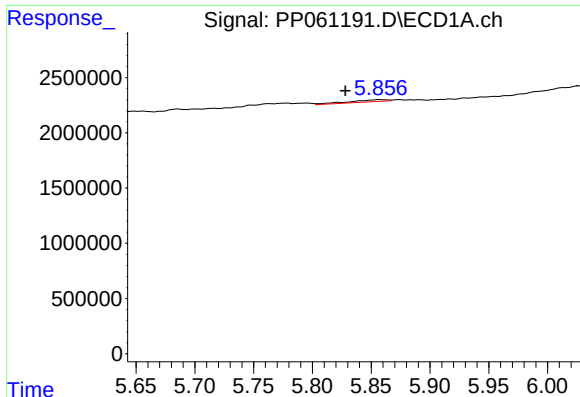
#17 AR-1242-2

R.T.: 5.778 min
Delta R.T.: 0.013 min
Response: 811759
Conc: 10.20 ng/ml



#17 AR-1242-2

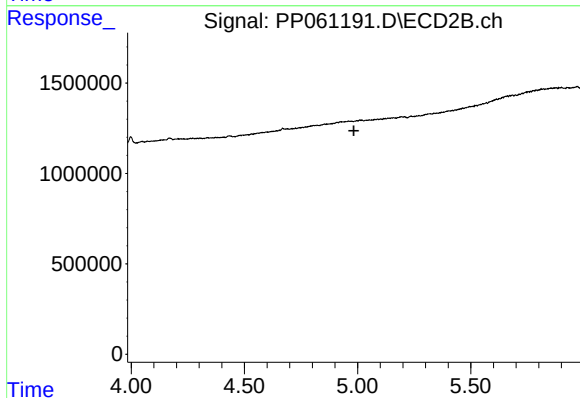
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#18 AR-1242-3

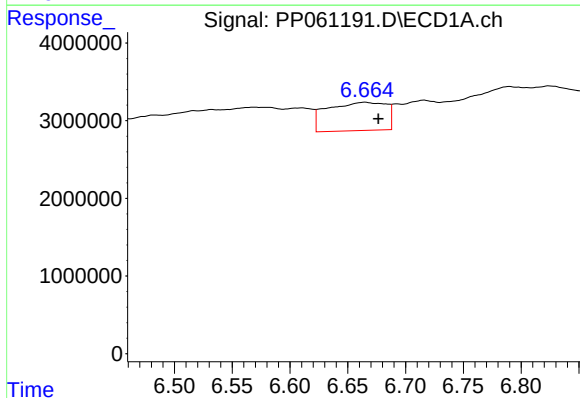
R.T.: 5.857 min
Delta R.T.: 0.029 min
Response: 405861
Conc: 8.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



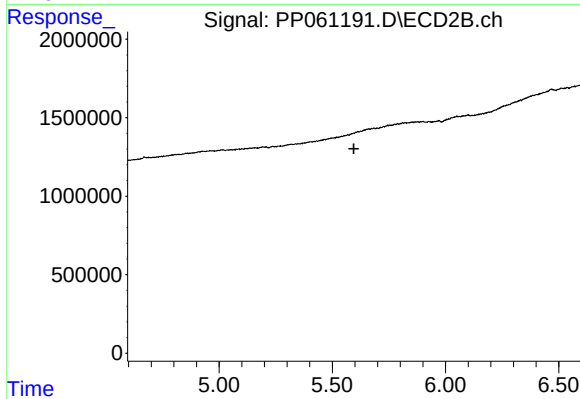
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



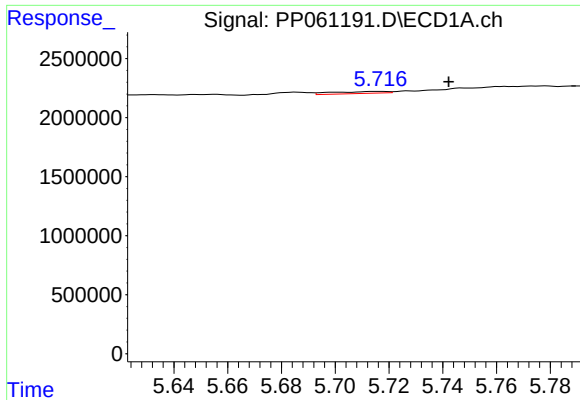
#20 AR-1242-5

R.T.: 6.665 min
Delta R.T.: -0.012 min
Response: 12918807
Conc: 318.38 ng/ml



#20 AR-1242-5

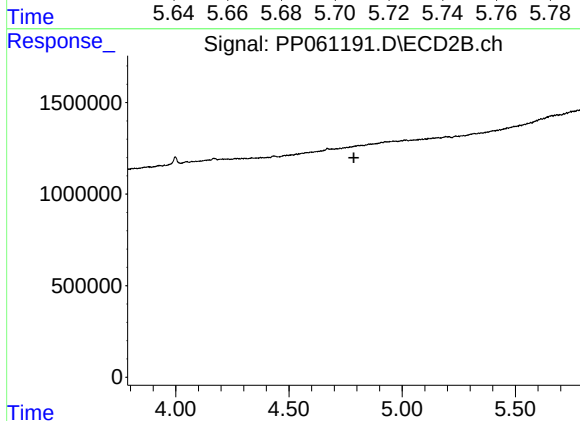
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#21 AR-1248-1

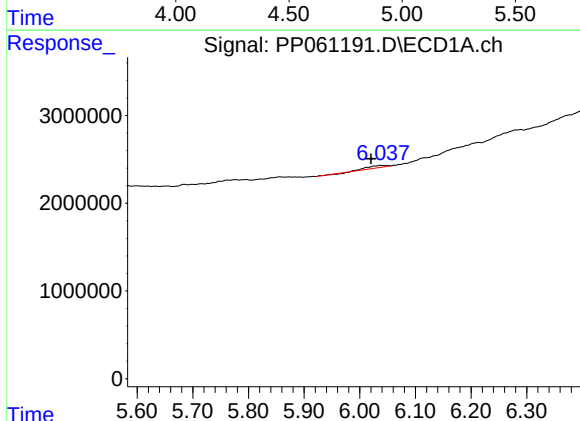
R.T.: 5.716 min
Delta R.T.: -0.026 min
Response: 240276
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



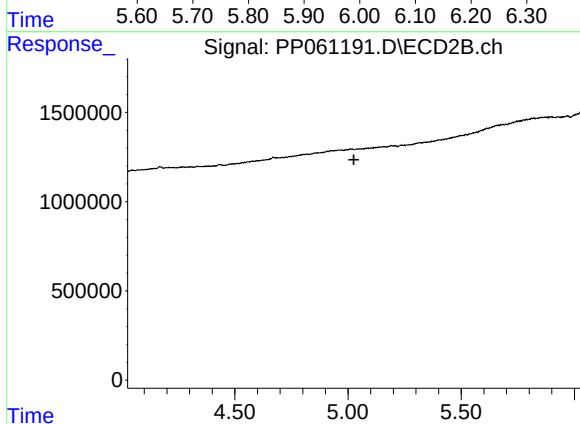
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



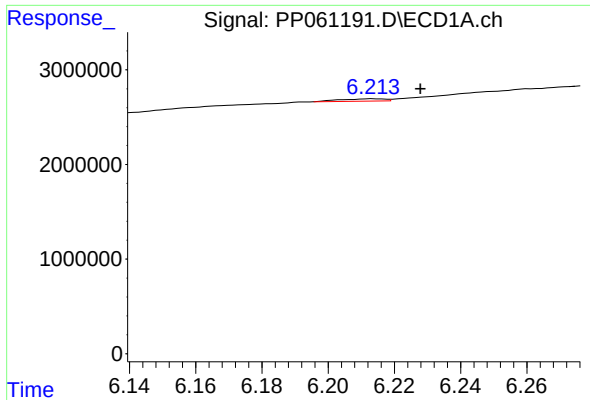
#22 AR-1248-2

R.T.: 6.037 min
Delta R.T.: 0.017 min
Response: 562676
Conc: 8.70 ng/ml



#22 AR-1248-2

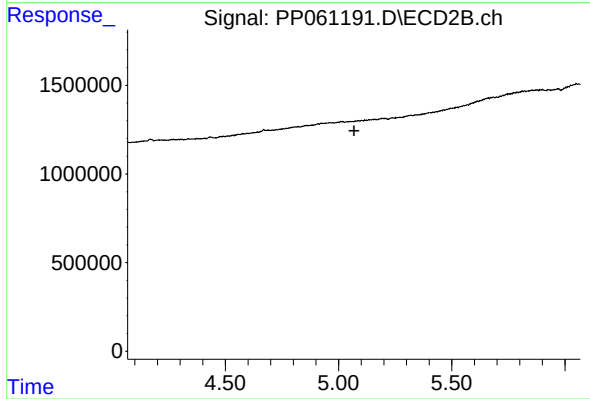
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#23 AR-1248-3

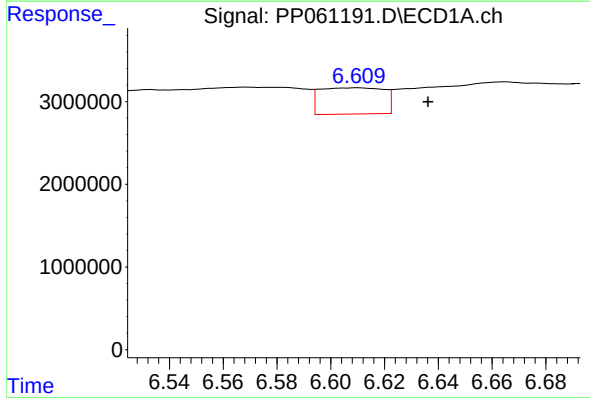
R.T.: 6.214 min
Delta R.T.: -0.014 min
Response: 230662
Conc: 3.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



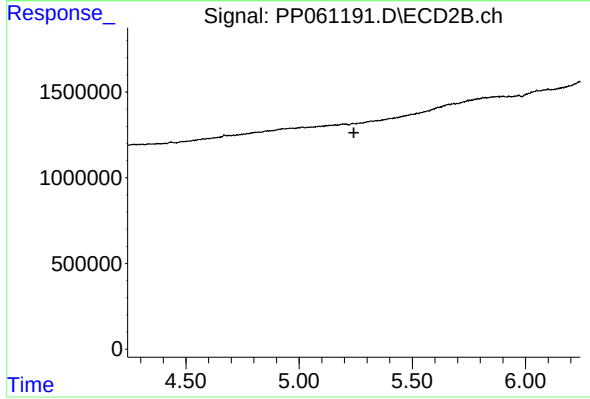
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



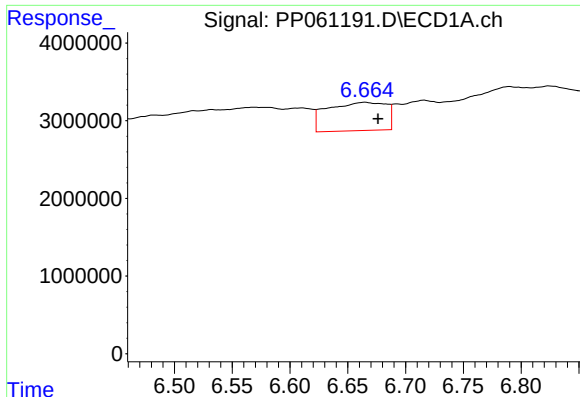
#24 AR-1248-4

R.T.: 6.610 min
Delta R.T.: -0.026 min
Response: 5228142
Conc: 68.43 ng/ml



#24 AR-1248-4

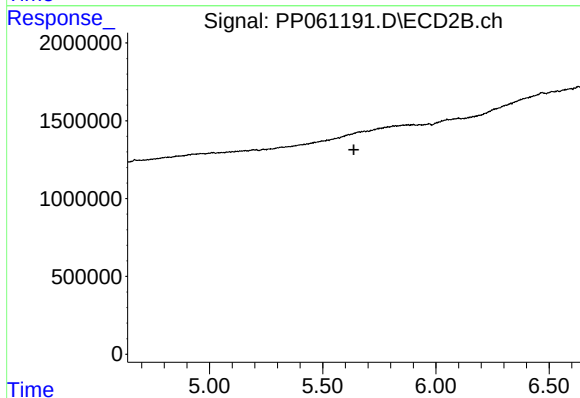
R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



#25 AR-1248-5

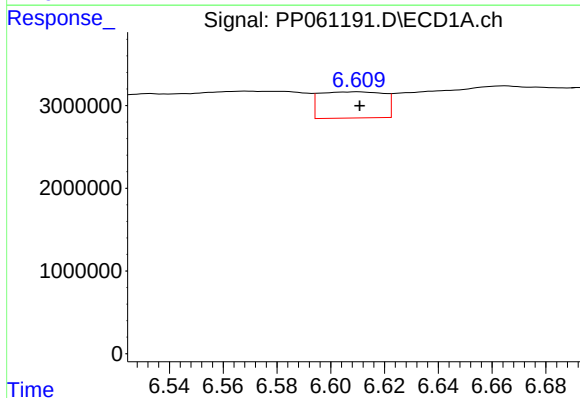
R.T.: 6.665 min
Delta R.T.: -0.011 min
Response: 12918807
Conc: 175.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



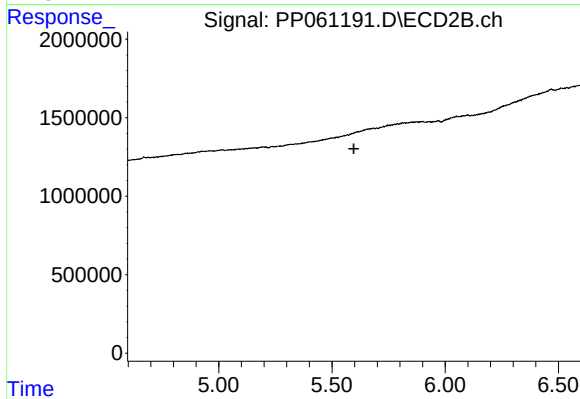
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.638 min
Response: 0
Conc: N.D.



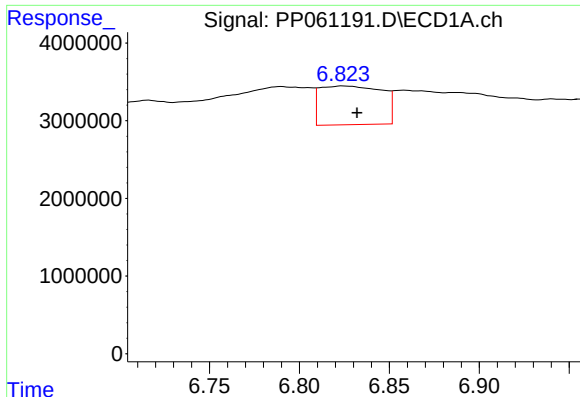
#26 AR-1254-1

R.T.: 6.610 min
Delta R.T.: 0.000 min
Response: 5228142
Conc: 66.10 ng/ml



#26 AR-1254-1

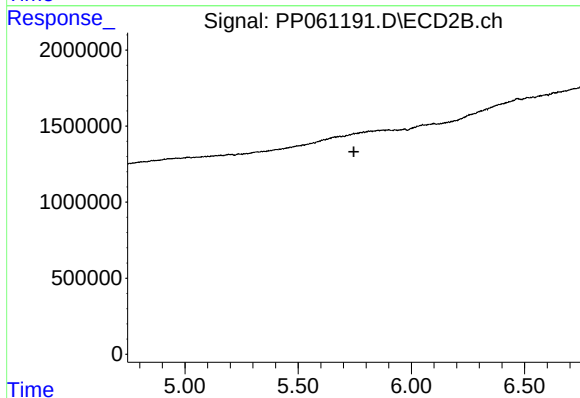
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



#27 AR-1254-2

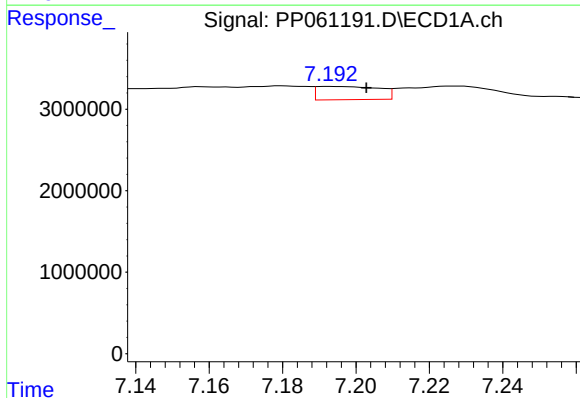
R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 11985177
Conc: 100.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



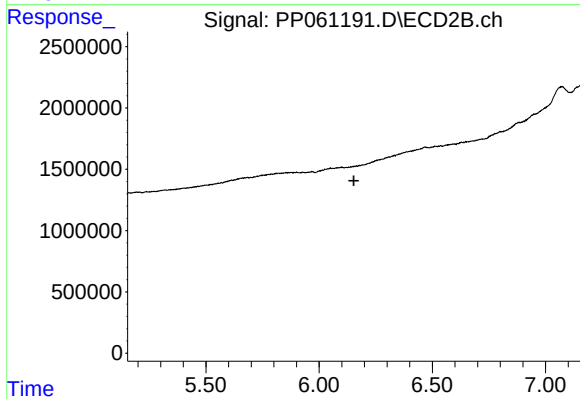
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



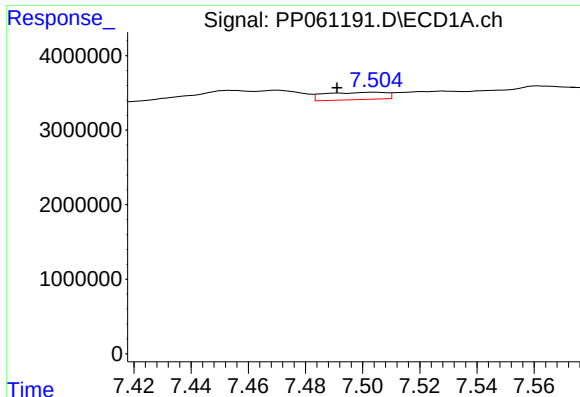
#28 AR-1254-3

R.T.: 7.193 min
Delta R.T.: -0.010 min
Response: 1909707
Conc: 15.61 ng/ml



#28 AR-1254-3

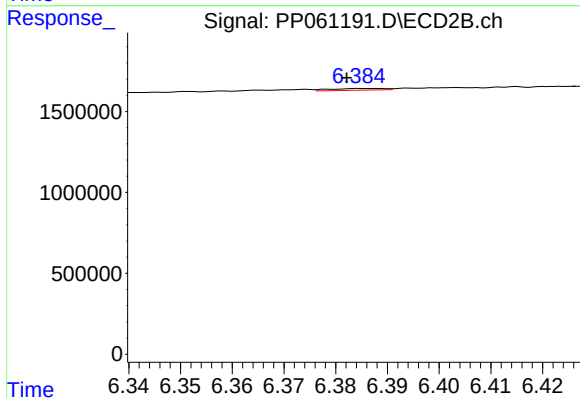
R.T.: 0.000 min
Exp R.T. : 6.153 min
Response: 0
Conc: N.D.



#29 AR-1254-4

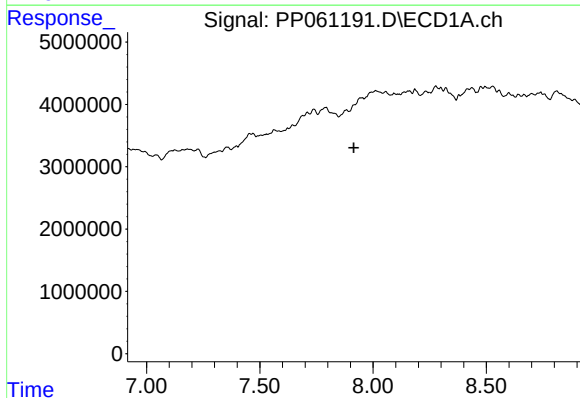
R.T.: 7.504 min
Delta R.T.: 0.013 min
Response: 1463568
Conc: 16.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



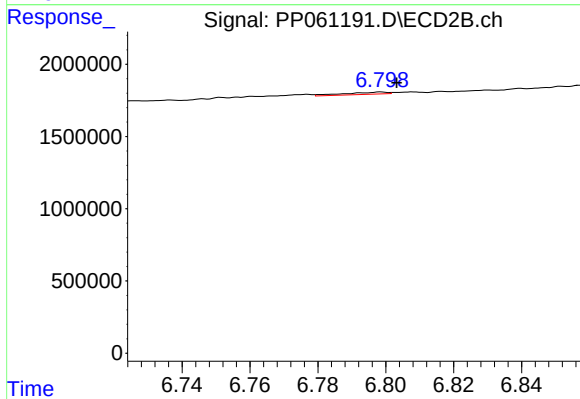
#29 AR-1254-4

R.T.: 6.384 min
Delta R.T.: 0.002 min
Response: 79417
Conc: 1.16 ng/ml



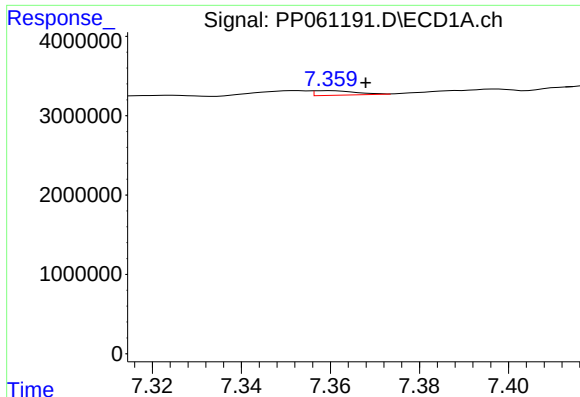
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.915 min
Response: 0
Conc: N.D.



#30 AR-1254-5

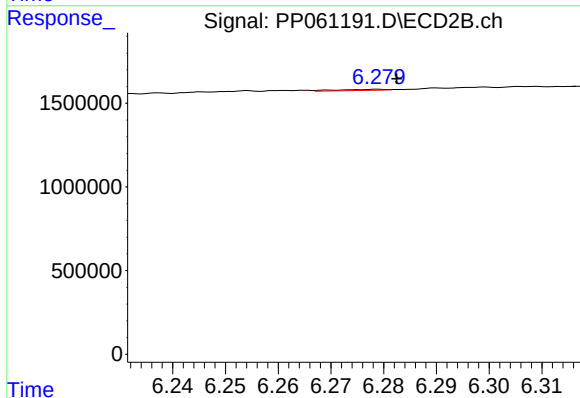
R.T.: 6.799 min
Delta R.T.: -0.005 min
Response: 130287
Conc: 1.22 ng/ml



#31 AR-1260-1

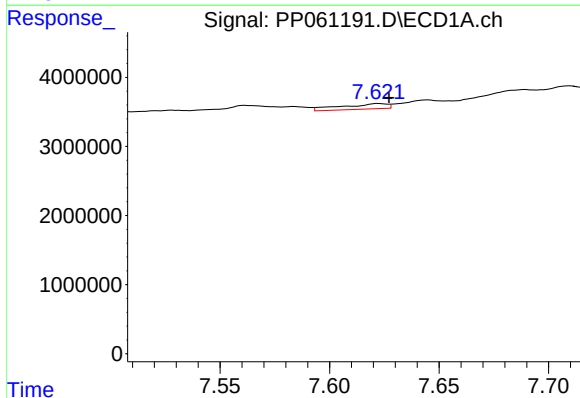
R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 379490
Conc: 4.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



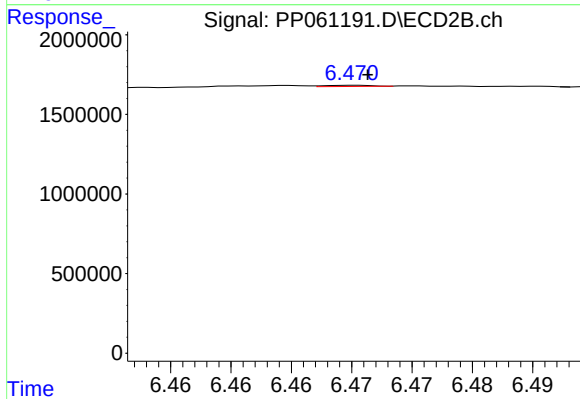
#31 AR-1260-1

R.T.: 6.279 min
Delta R.T.: -0.004 min
Response: 40110
Conc: 0.48 ng/ml



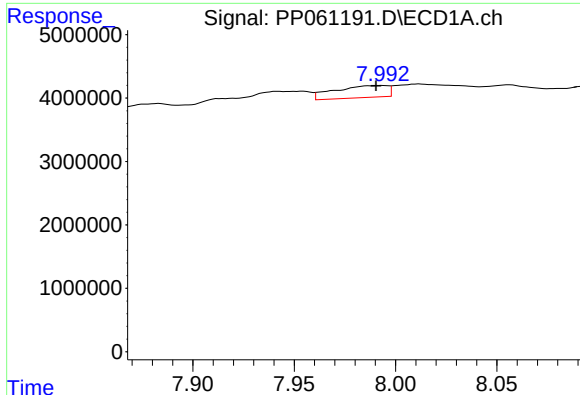
#32 AR-1260-2

R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 1138980
Conc: 10.49 ng/ml



#32 AR-1260-2

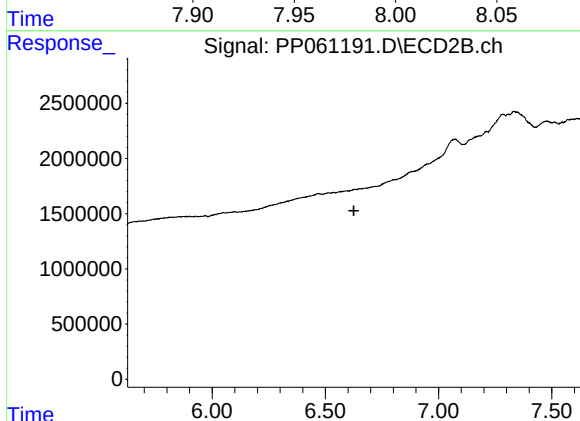
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 18953
Conc: 0.19 ng/ml



#33 AR-1260-3

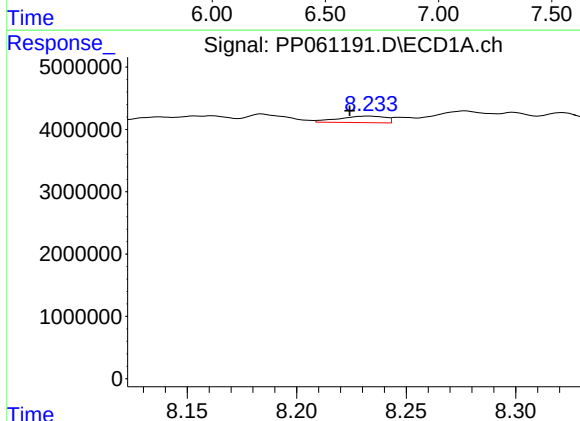
R.T.: 7.993 min
Delta R.T.: 0.003 min
Response: 3441867
Conc: 49.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



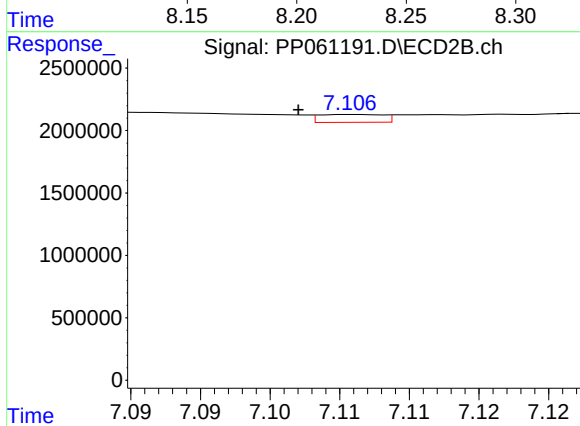
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.626 min
Response: 0
Conc: N.D.



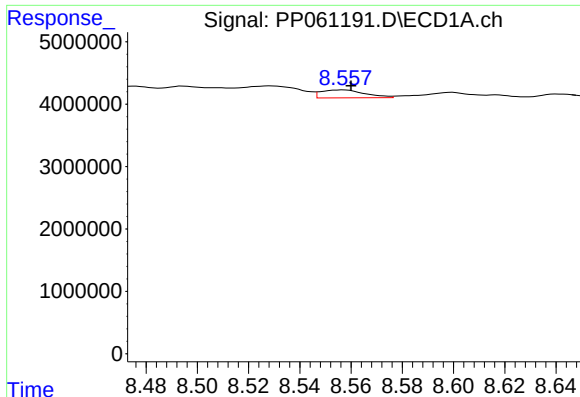
#34 AR-1260-4

R.T.: 8.233 min
Delta R.T.: 0.009 min
Response: 1541034
Conc: 18.06 ng/ml



#34 AR-1260-4

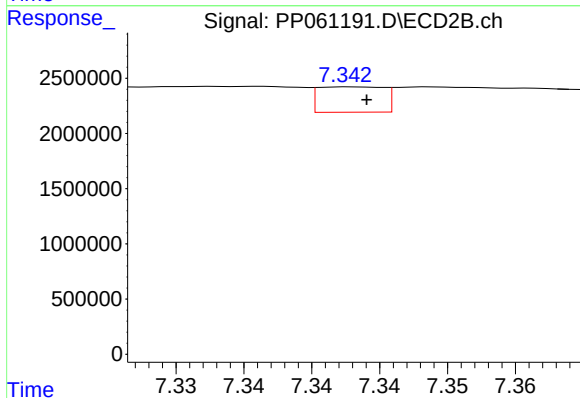
R.T.: 7.106 min
Delta R.T.: 0.004 min
Response: 201097
Conc: 2.81 ng/ml



#35 AR-1260-5

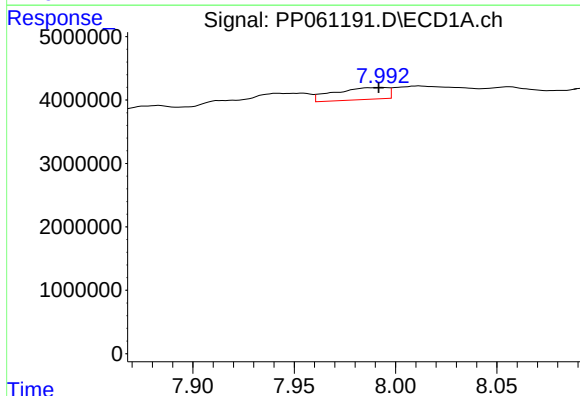
R.T.: 8.557 min
Delta R.T.: -0.003 min
Response: 1493598
Conc: 9.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



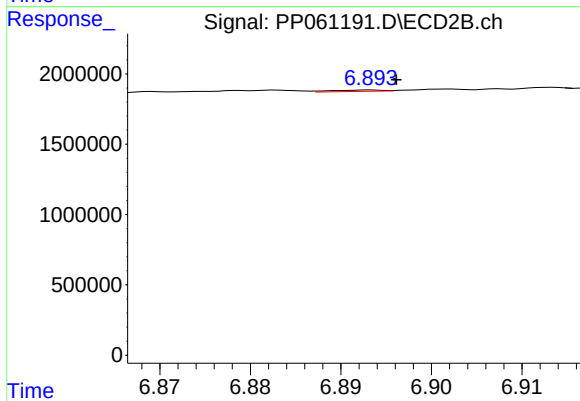
#35 AR-1260-5

R.T.: 7.343 min
Delta R.T.: -0.001 min
Response: 771255
Conc: 4.60 ng/ml



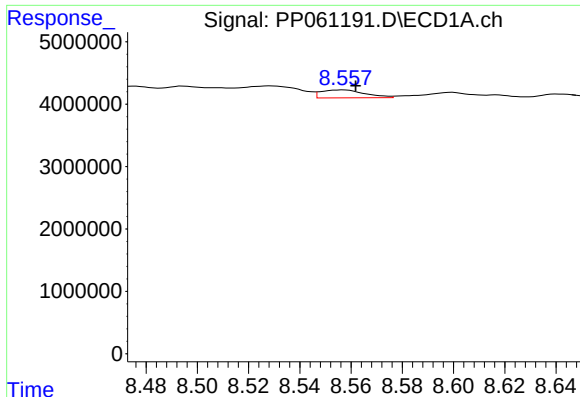
#36 AR-1262-1

R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 3441867
Conc: 27.40 ng/ml



#36 AR-1262-1

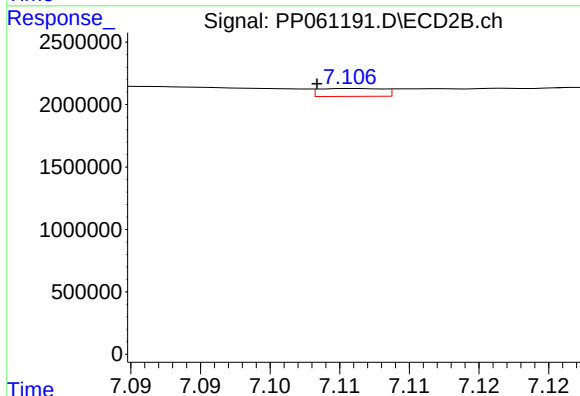
R.T.: 6.893 min
Delta R.T.: -0.003 min
Response: 39691
Conc: 0.83 ng/ml



#37 AR-1262-2

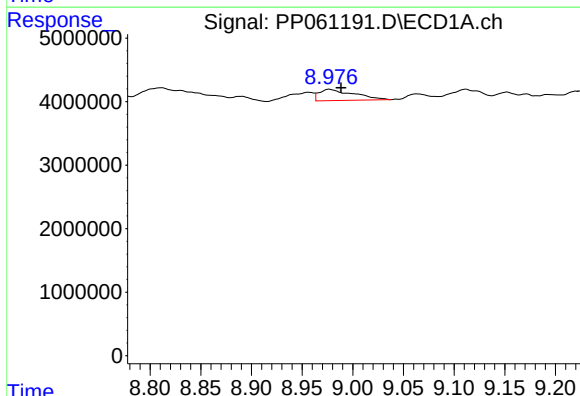
R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 1493598
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



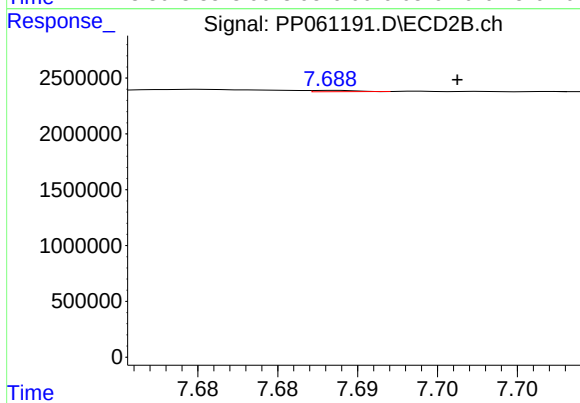
#37 AR-1262-2

R.T.: 7.106 min
Delta R.T.: 0.003 min
Response: 201097
Conc: 1.91 ng/ml



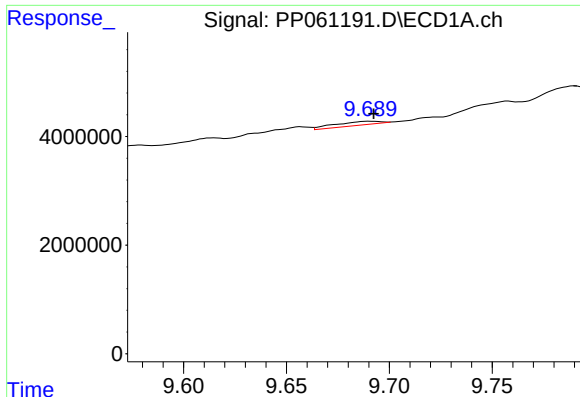
#39 AR-1262-4

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 4198713
Conc: 37.12 ng/ml



#39 AR-1262-4

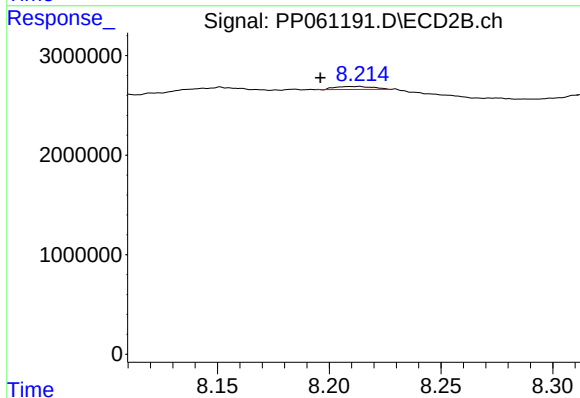
R.T.: 7.689 min
Delta R.T.: -0.008 min
Response: 24126
Conc: 0.16 ng/ml



#40 AR-1262-5

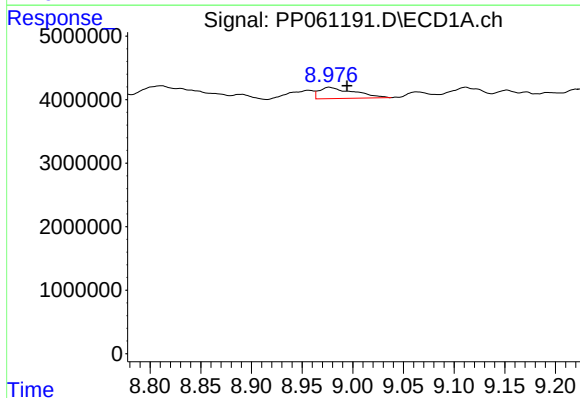
R.T.: 9.690 min
Delta R.T.: -0.002 min
Response: 1046606
Conc: 13.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



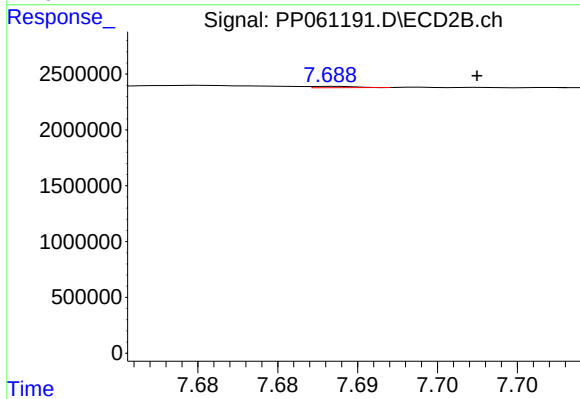
#40 AR-1262-5

R.T.: 8.214 min
Delta R.T.: 0.018 min
Response: 365803
Conc: 5.17 ng/ml



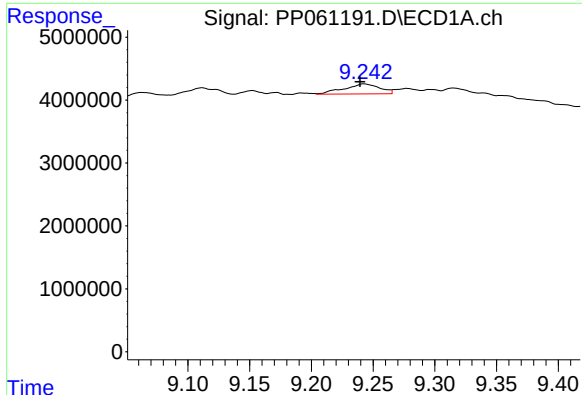
#42 AR-1268-2

R.T.: 8.977 min
Delta R.T.: -0.018 min
Response: 4198713
Conc: 17.91 ng/ml



#42 AR-1268-2

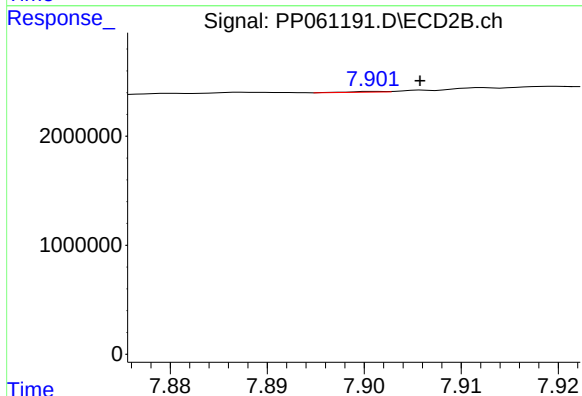
R.T.: 7.689 min
Delta R.T.: -0.009 min
Response: 24126
Conc: 0.11 ng/ml



#43 AR-1268-3

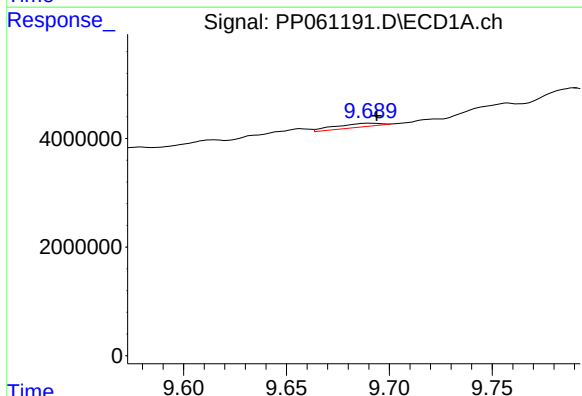
R.T.: 9.243 min
Delta R.T.: 0.003 min
Response: 3202399
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



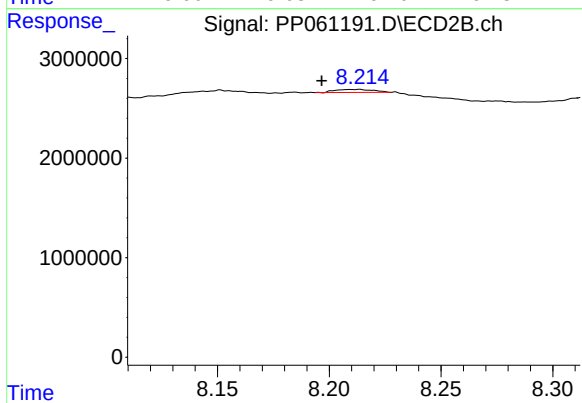
#43 AR-1268-3

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 16808
Conc: 0.09 ng/ml



#44 AR-1268-4

R.T.: 9.690 min
Delta R.T.: -0.004 min
Response: 1046606
Conc: 12.99 ng/ml



#44 AR-1268-4

R.T.: 8.214 min
Delta R.T.: 0.017 min
Response: 365803
Conc: 4.77 ng/ml