

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
 Data File : PP068785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2024 13:14
 Operator : YP\AJ
 Sample : P5101-02 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC151973-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:51:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.760	4.049	1331089	1484464	1.371	1.533
2)	SA Decachlor...	10.684	9.209	2074740	1890260	1.658	1.671
Target Compounds							
3)	L1 AR-1016-1	0.000	5.157	0	82687	N.D.	2.502 #
4)	L1 AR-1016-2	0.000	5.157	0	82687	N.D.	1.769 #
5)	L1 AR-1016-3	0.000	5.395f	0	195815	N.D.	7.242 #
6)	L1 AR-1016-4	0.000	5.395	0	195815	N.D.	8.299 #
7)	L1 AR-1016-5	0.000	5.616	0	144041	N.D.	4.859 #
12)	L3 AR-1232-2	0.000	5.157	0	82687	N.D.	3.796 #
13)	L3 AR-1232-3	0.000	5.395f	0	195815	N.D.	17.467 #
14)	L3 AR-1232-4	0.000	5.395f	0	195815	N.D.	17.872 #
15)	L3 AR-1232-5	6.198	5.616	160919	144041	16.181	11.692 #
16)	L4 AR-1242-1	0.000	5.157	0	82687	N.D.	2.975 #
17)	L4 AR-1242-2	0.000	5.157	0	82687	N.D.	2.141 #
18)	L4 AR-1242-3	0.000	5.395f	0	195815	N.D.	9.202 #
19)	L4 AR-1242-4	0.000	5.395f	0	195815	N.D.	8.591 #
20)	L4 AR-1242-5	6.782f	5.970	483394	528065	19.909	19.236
21)	L5 AR-1248-1	0.000	5.157	0	82687	N.D.	3.785 #
22)	L5 AR-1248-2	6.198	5.395	160919	195815	4.788	6.125 #
23)	L5 AR-1248-3	0.000	5.395f	0	195815	N.D.	5.844 #
24)	L5 AR-1248-4	6.782	5.616	483394	144041	11.298	3.710 #
25)	L5 AR-1248-5	6.782f	6.019	483394	127267	11.637	3.433 #
26)	L6 AR-1254-1	6.782	5.970	483394	528065	9.316	8.708
27)	L6 AR-1254-2	6.998	6.118	452962	555136	6.638	10.527 #
28)	L6 AR-1254-3	7.363	6.527	986477	691903	13.805	8.310 #
29)	L6 AR-1254-4	7.645	6.755	452002	370199	8.399	7.613
30)	L6 AR-1254-5	8.066	7.176	670347	549610	10.697	7.364 #
31)	L7 AR-1260-1	0.000	6.658	0	435283	N.D.	7.822 #
32)	L7 AR-1260-2	7.782	6.846	295805	424872	4.650	6.415 #
33)	L7 AR-1260-3	0.000	7.000	0	341877	N.D.	5.524 #
34)	L7 AR-1260-4	0.000	7.518f	0	352888	N.D.	6.691 #
35)	L7 AR-1260-5	8.724	7.693	352050	528504	3.110	4.438 #
36)	L8 AR-1262-1	0.000	7.205	0	106009	N.D.	1.366 #
37)	L8 AR-1262-2	8.724	7.518f	352050	352888	2.729	4.992 #
38)	L8 AR-1262-3	0.000	8.062f	0	136229	N.D.	2.315 #
39)	L8 AR-1262-4	0.000	8.062	0	136229	N.D.	1.315 #
41)	L9 AR-1268-1	0.000	8.062f	0	136229	N.D.	0.875 #
42)	L9 AR-1268-2	0.000	8.062	0	136229	N.D.	0.962 #
43)	L9 AR-1268-3	9.422	0.000	398692	0	3.173	N.D. #

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

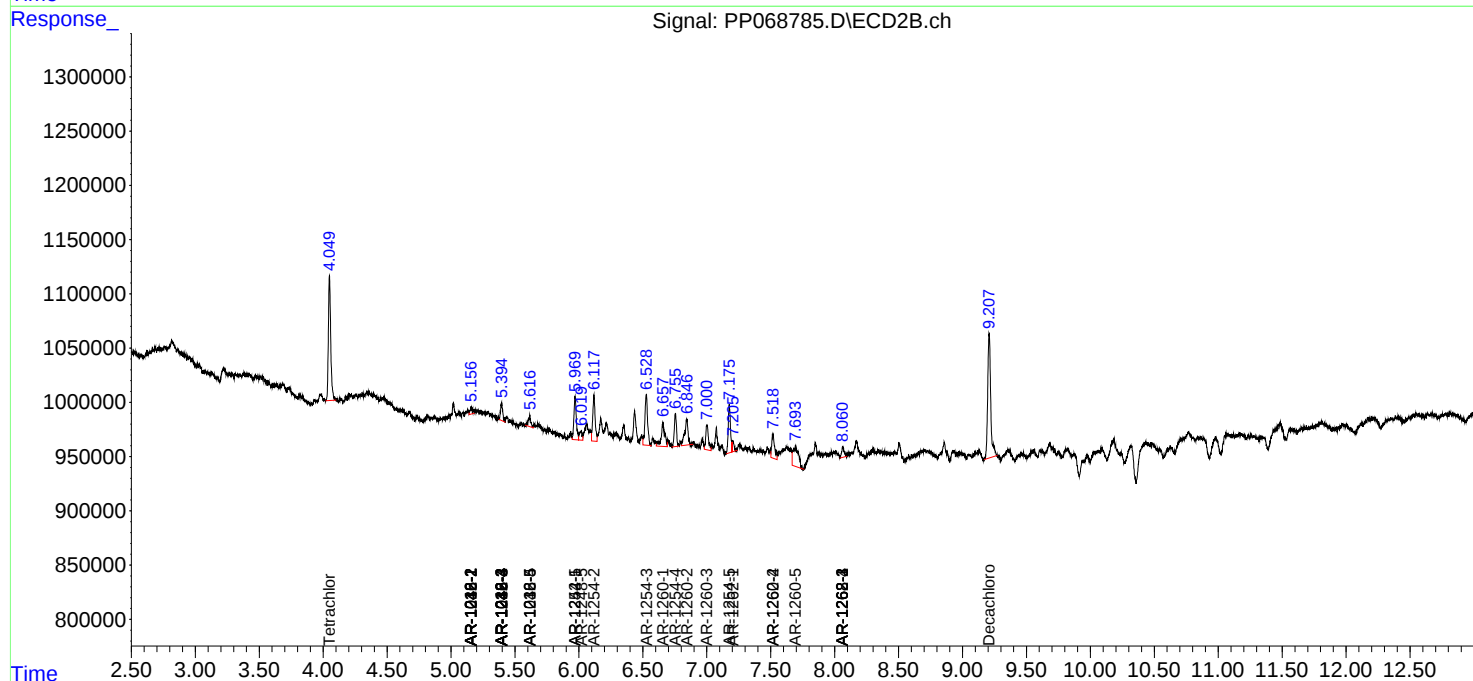
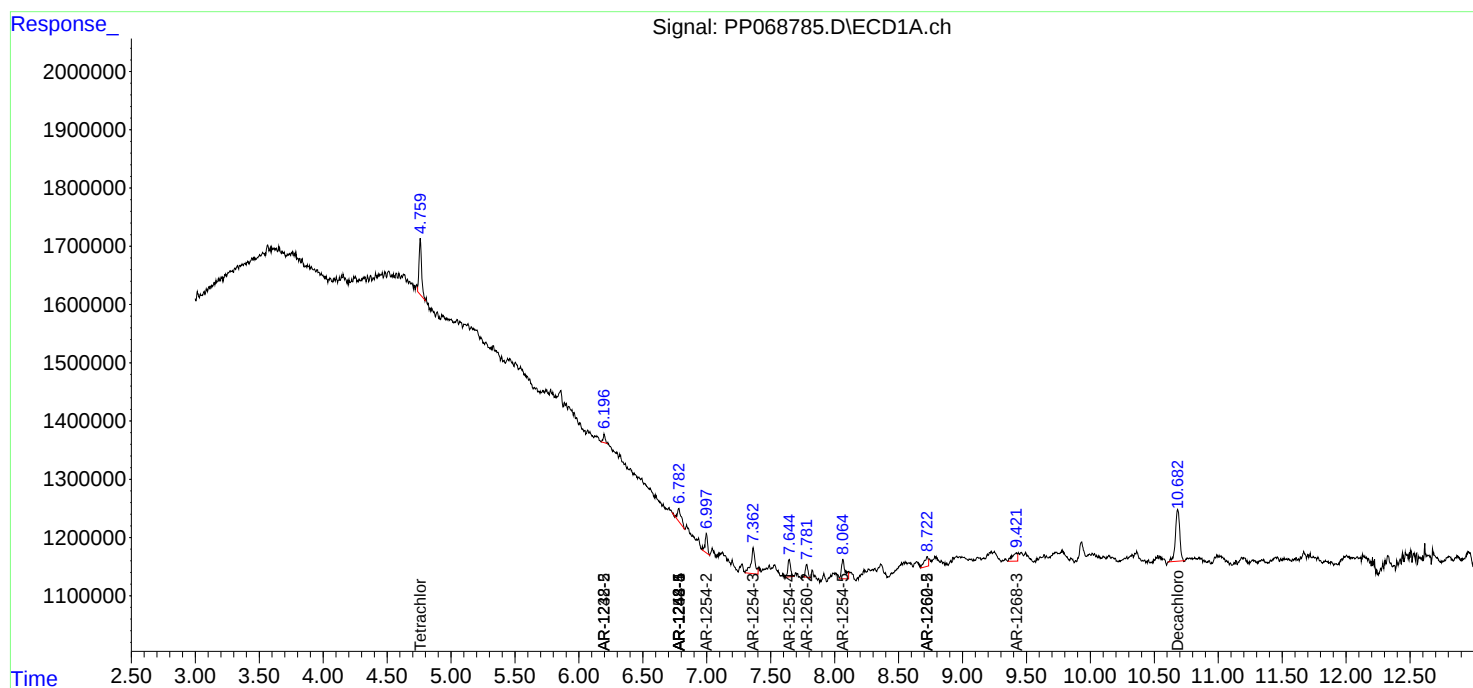
Instrument :
ECD_P
ClientSampleId :
BC151973-1-2

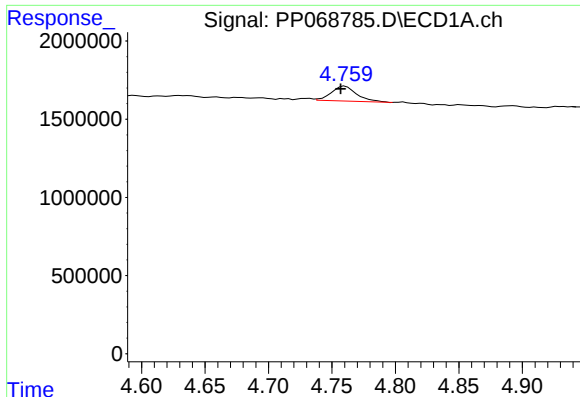
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120524\
Data File : PP068785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2024 13:14
Operator : YP\AJ
Sample : P5101-02 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:51:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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

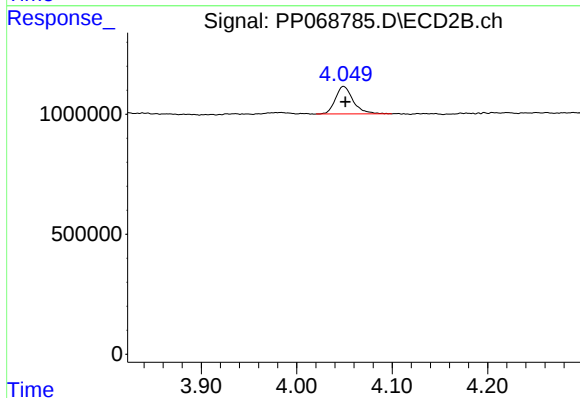




#1 Tetrachloro-m-xylene

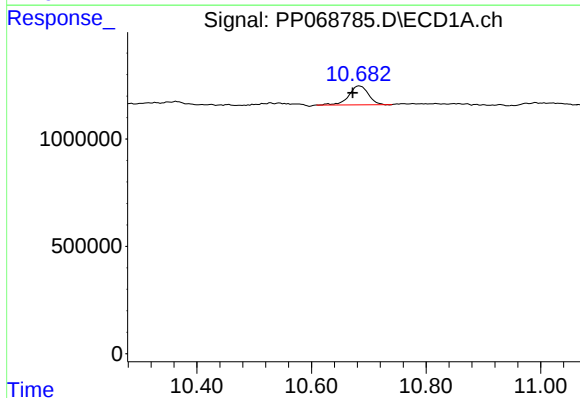
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 1331089
Conc: 1.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



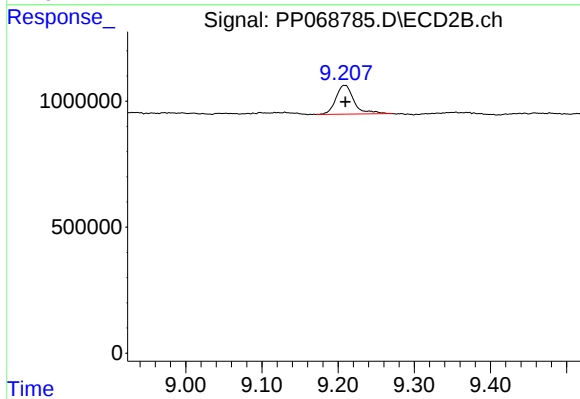
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 1484464
Conc: 1.53 ng/ml



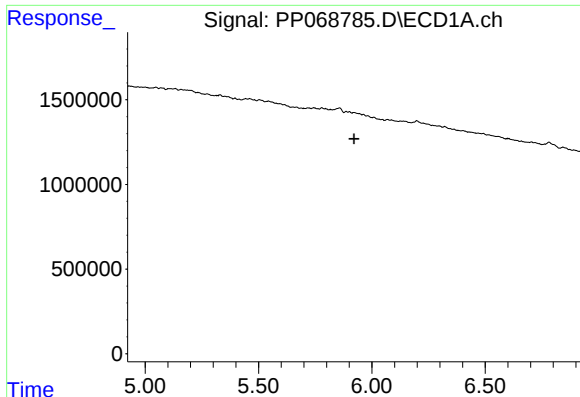
#2 Decachlorobiphenyl

R.T.: 10.684 min
Delta R.T.: 0.012 min
Response: 2074740
Conc: 1.66 ng/ml



#2 Decachlorobiphenyl

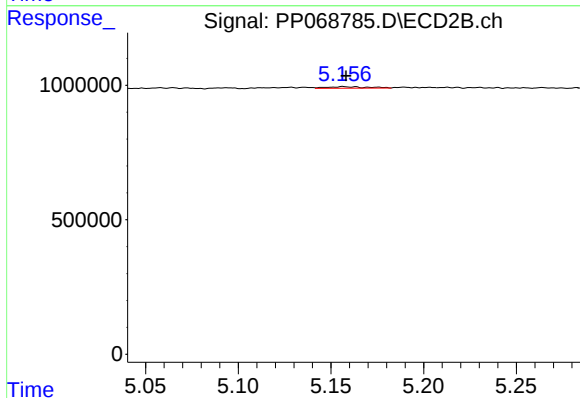
R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 1890260
Conc: 1.67 ng/ml



#3 AR-1016-1

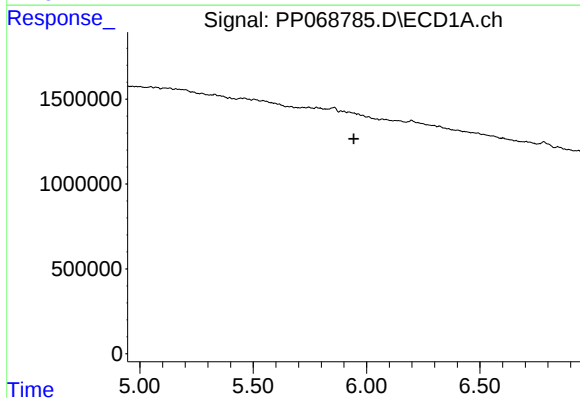
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



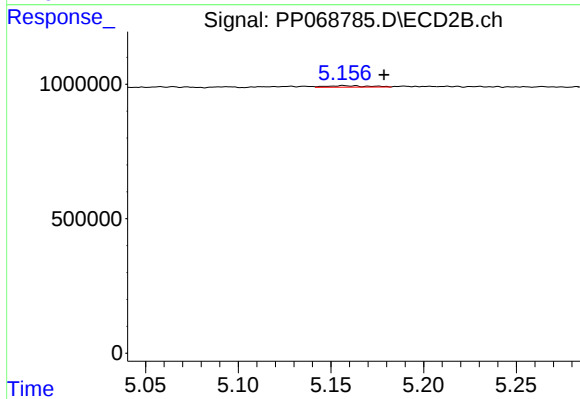
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 82687
Conc: 2.50 ng/ml



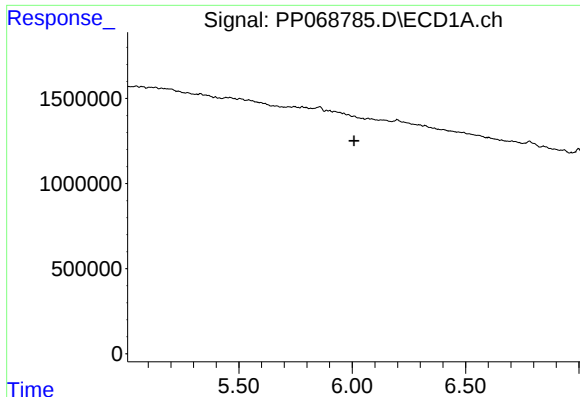
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

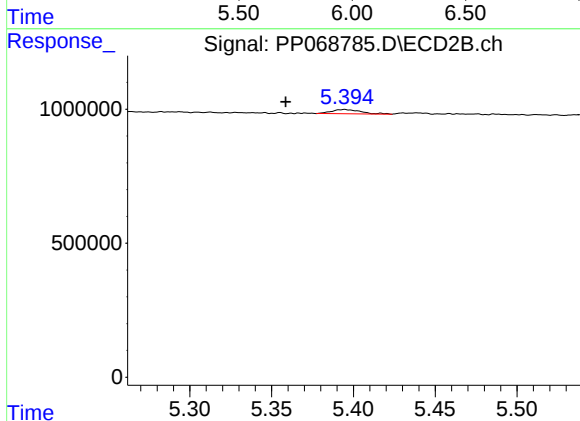
R.T.: 5.157 min
Delta R.T.: -0.022 min
Response: 82687
Conc: 1.77 ng/ml



#5 AR-1016-3

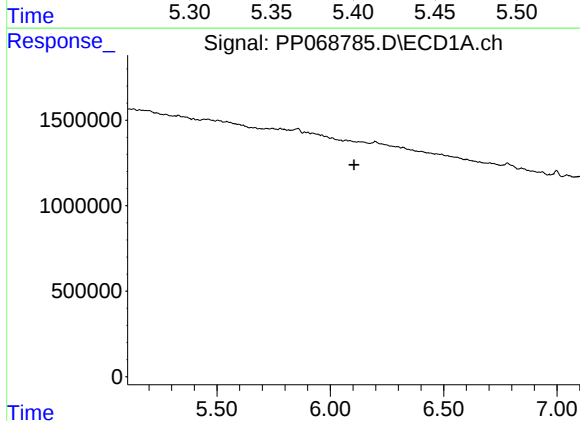
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



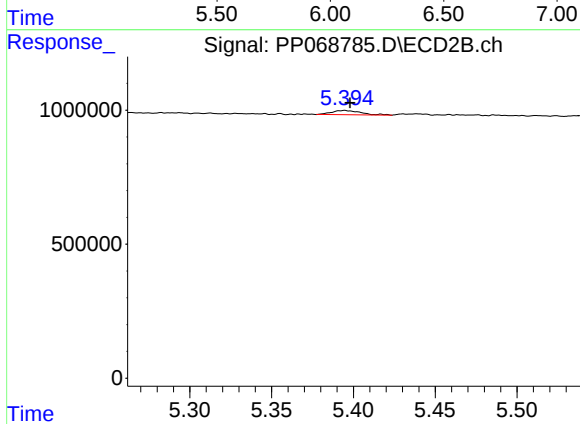
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: 0.036 min
Response: 195815
Conc: 7.24 ng/ml



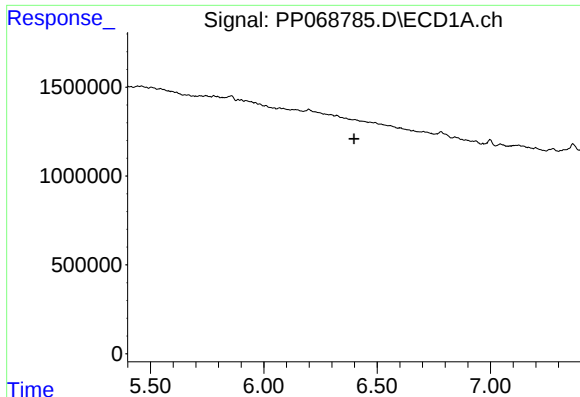
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

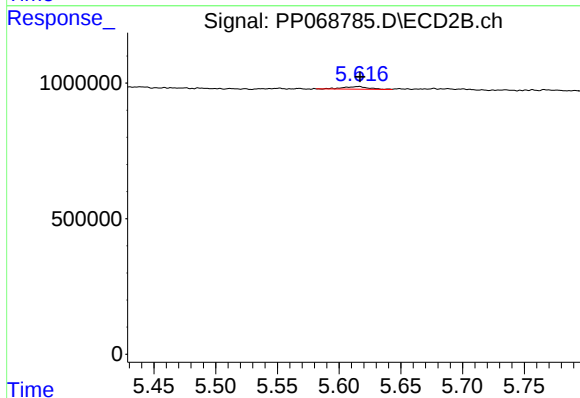
R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 195815
Conc: 8.30 ng/ml



#7 AR-1016-5

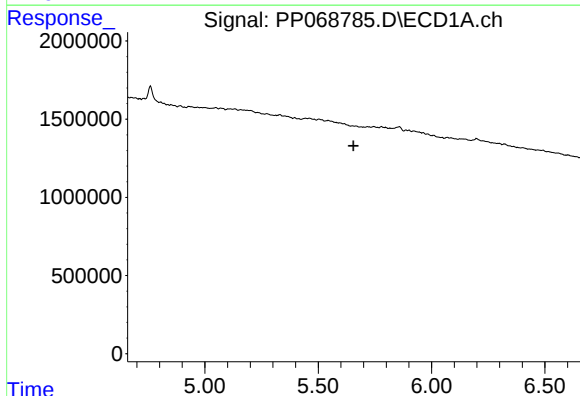
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



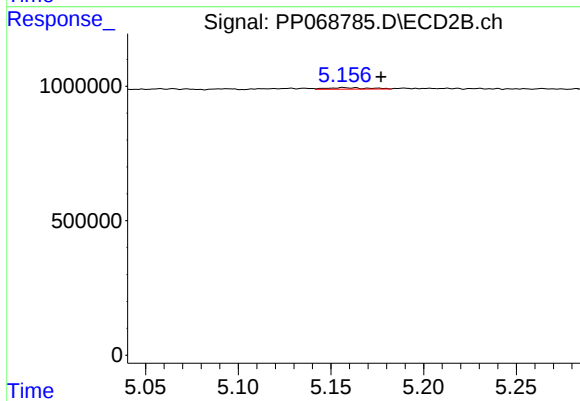
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 144041
Conc: 4.86 ng/ml



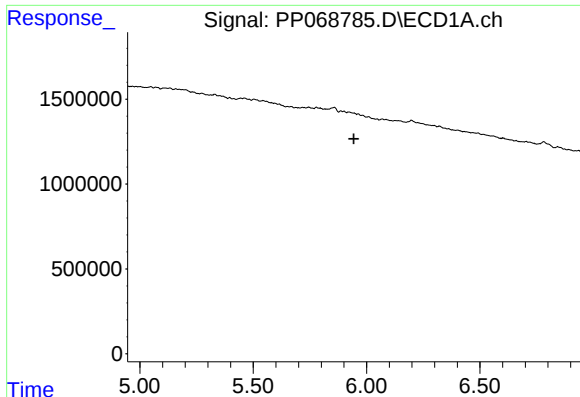
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

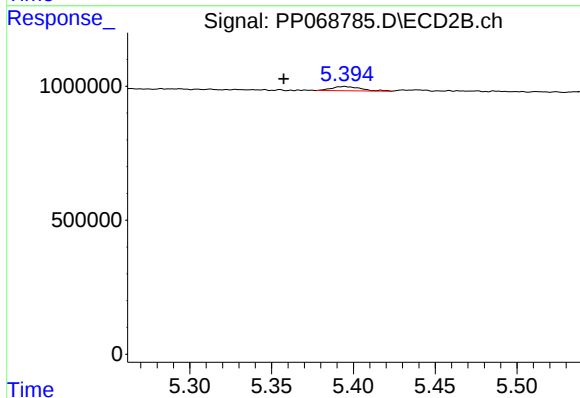
R.T.: 5.157 min
Delta R.T.: -0.020 min
Response: 82687
Conc: 3.80 ng/ml



#13 AR-1232-3

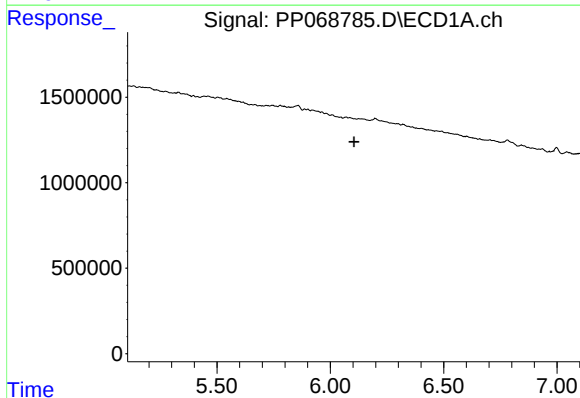
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



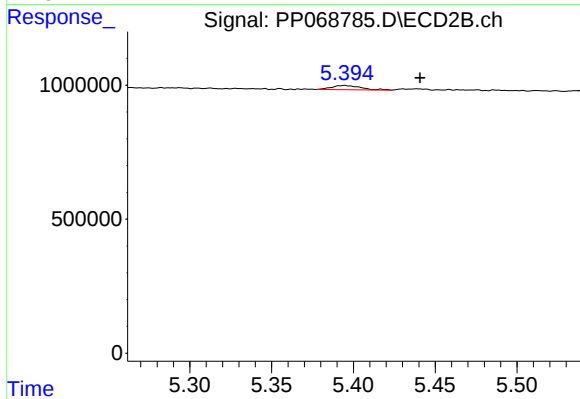
#13 AR-1232-3

R.T.: 5.395 min
Delta R.T.: 0.037 min
Response: 195815
Conc: 17.47 ng/ml



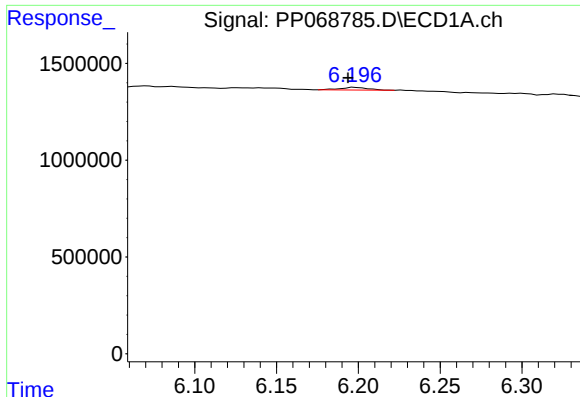
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

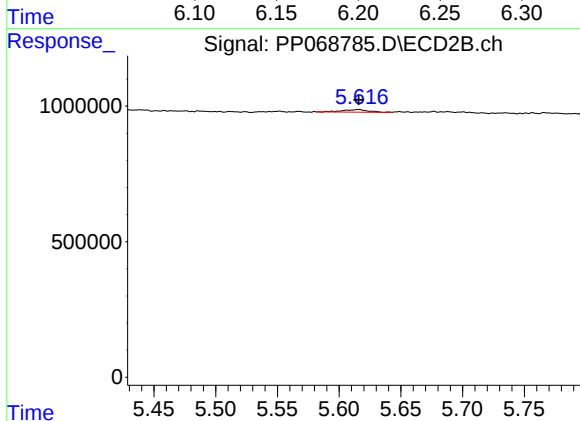
R.T.: 5.395 min
Delta R.T.: -0.046 min
Response: 195815
Conc: 17.87 ng/ml



#15 AR-1232-5

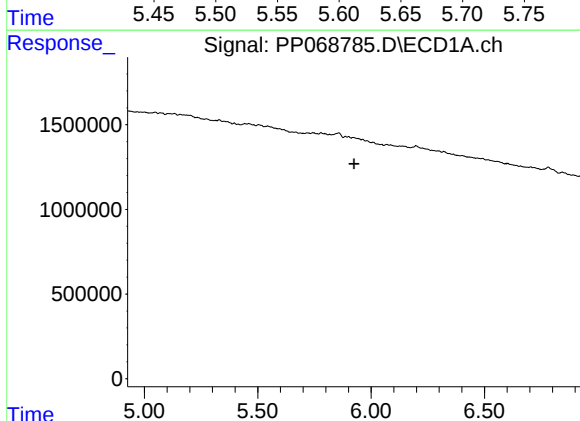
R.T.: 6.198 min
Delta R.T.: 0.004 min
Response: 160919
Conc: 16.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



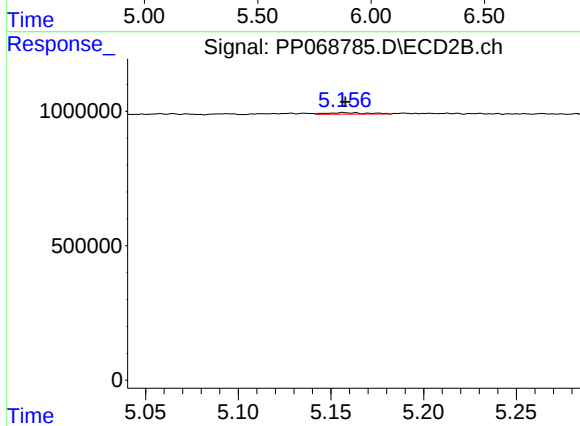
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 144041
Conc: 11.69 ng/ml



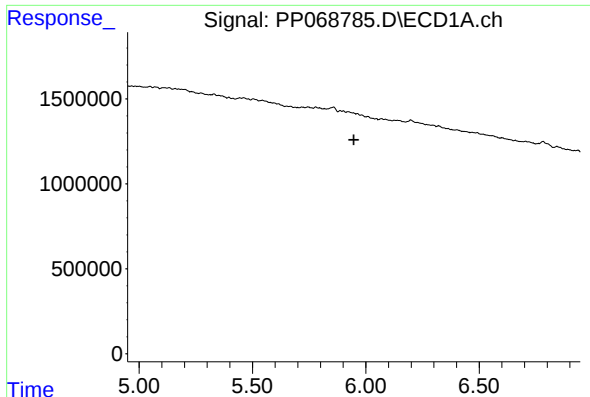
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

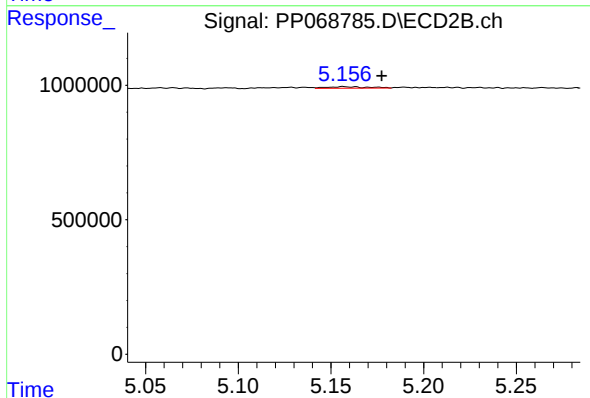
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 82687
Conc: 2.98 ng/ml



#17 AR-1242-2

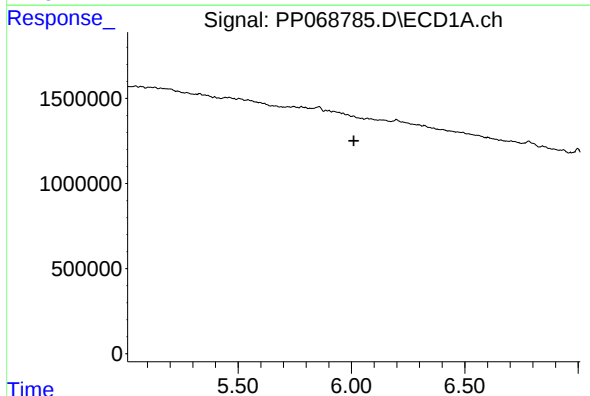
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



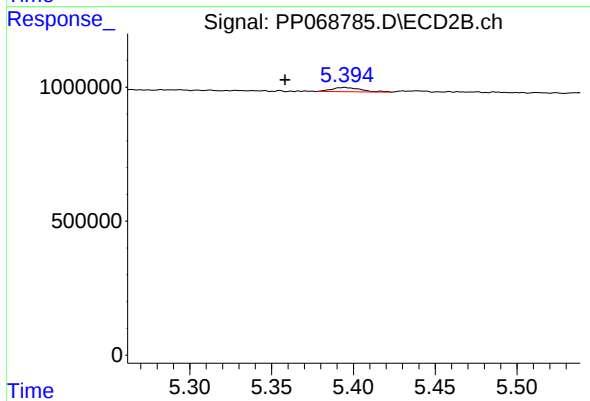
#17 AR-1242-2

R.T.: 5.157 min
Delta R.T.: -0.021 min
Response: 82687
Conc: 2.14 ng/ml



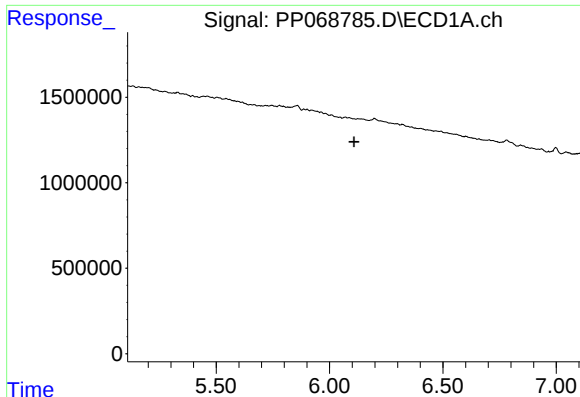
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

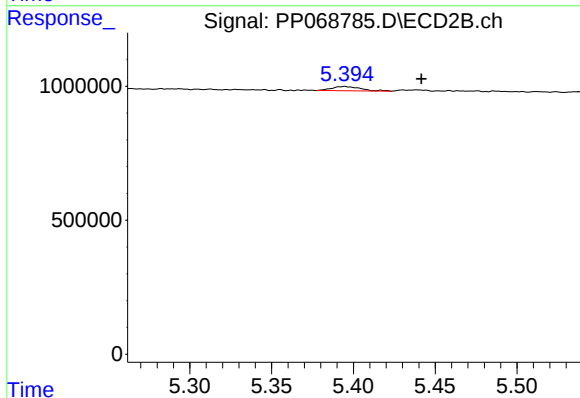
R.T.: 5.395 min
Delta R.T.: 0.036 min
Response: 195815
Conc: 9.20 ng/ml



#19 AR-1242-4

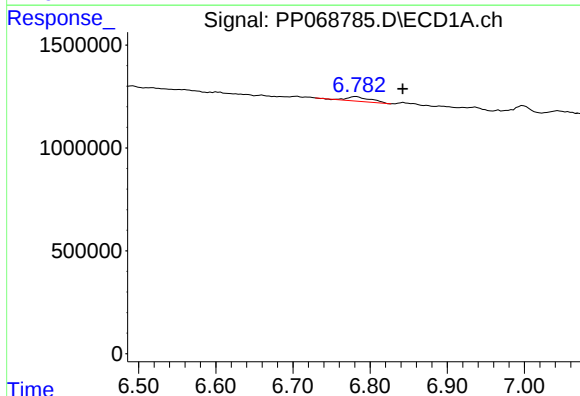
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



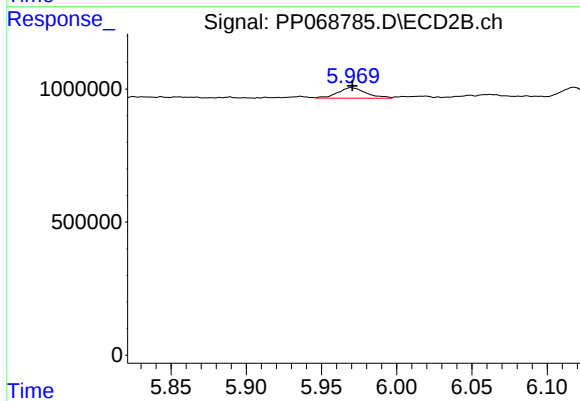
#19 AR-1242-4

R.T.: 5.395 min
Delta R.T.: -0.047 min
Response: 195815
Conc: 8.59 ng/ml



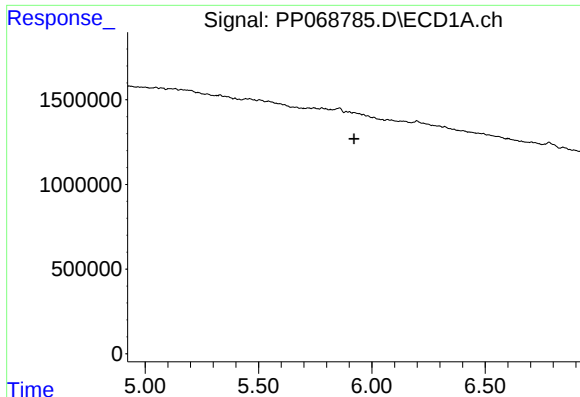
#20 AR-1242-5

R.T.: 6.782 min
Delta R.T.: -0.060 min
Response: 483394
Conc: 19.91 ng/ml



#20 AR-1242-5

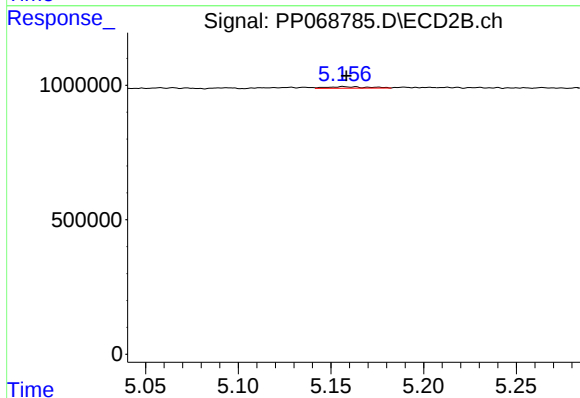
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 528065
Conc: 19.24 ng/ml



#21 AR-1248-1

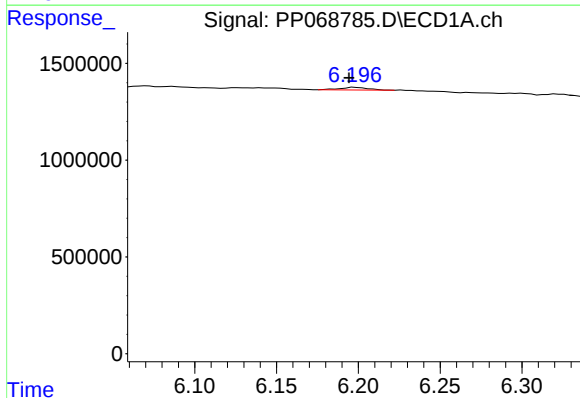
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



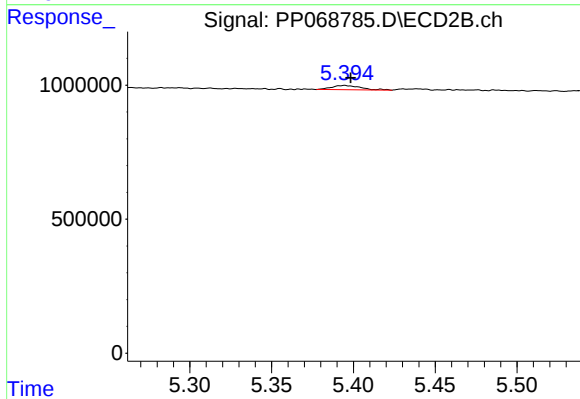
#21 AR-1248-1

R.T.: 5.157 min
Delta R.T.: -0.002 min
Response: 82687
Conc: 3.78 ng/ml



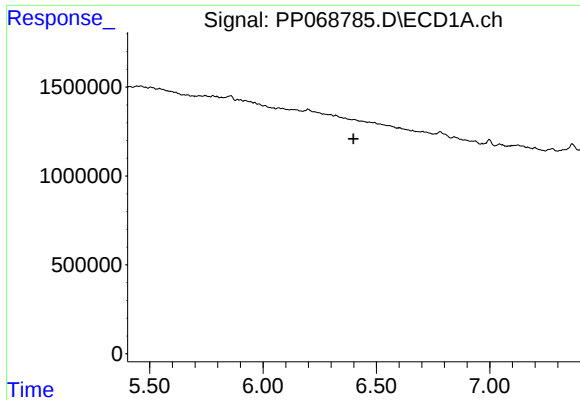
#22 AR-1248-2

R.T.: 6.198 min
Delta R.T.: 0.003 min
Response: 160919
Conc: 4.79 ng/ml



#22 AR-1248-2

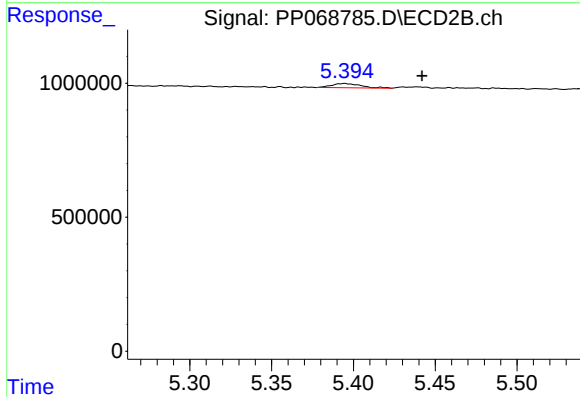
R.T.: 5.395 min
Delta R.T.: -0.004 min
Response: 195815
Conc: 6.13 ng/ml



#23 AR-1248-3

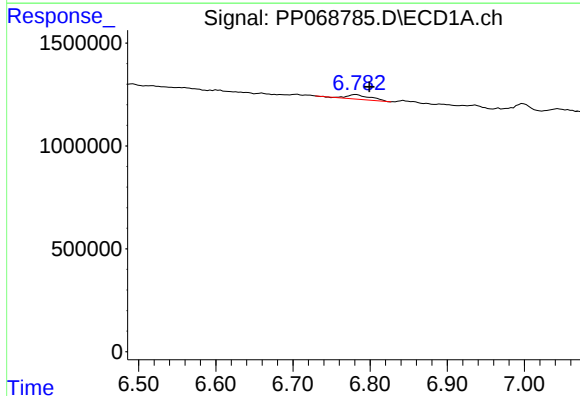
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



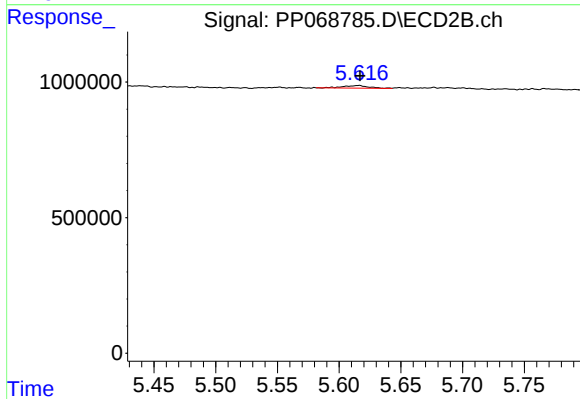
#23 AR-1248-3

R.T.: 5.395 min
Delta R.T.: -0.047 min
Response: 195815
Conc: 5.84 ng/ml



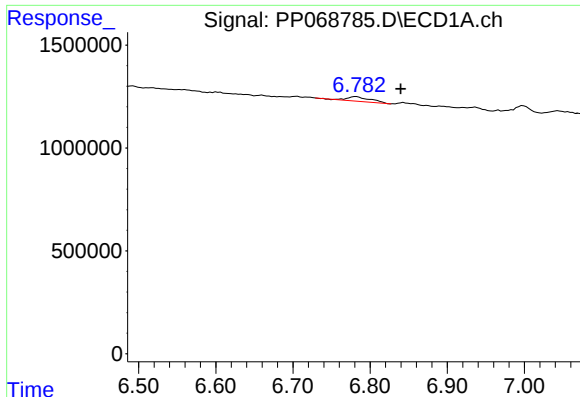
#24 AR-1248-4

R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 483394
Conc: 11.30 ng/ml



#24 AR-1248-4

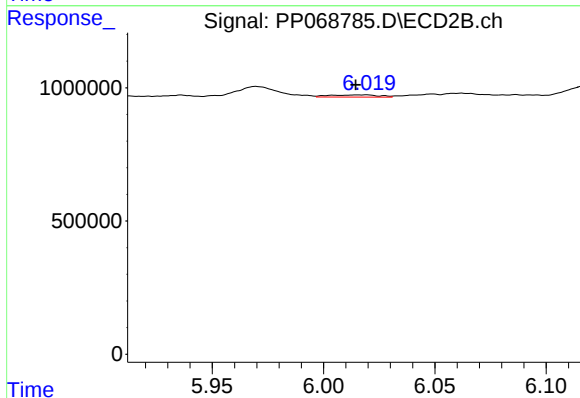
R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 144041
Conc: 3.71 ng/ml



#25 AR-1248-5

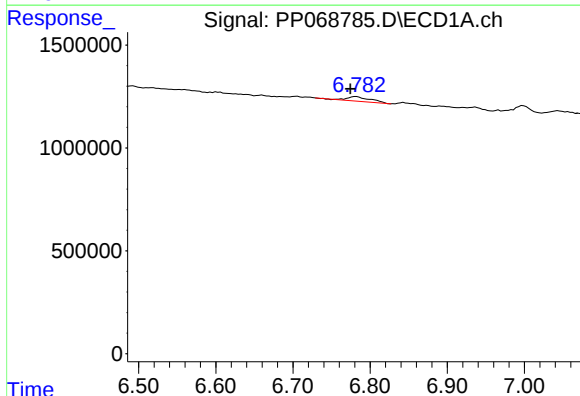
R.T.: 6.782 min
Delta R.T.: -0.057 min
Response: 483394
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



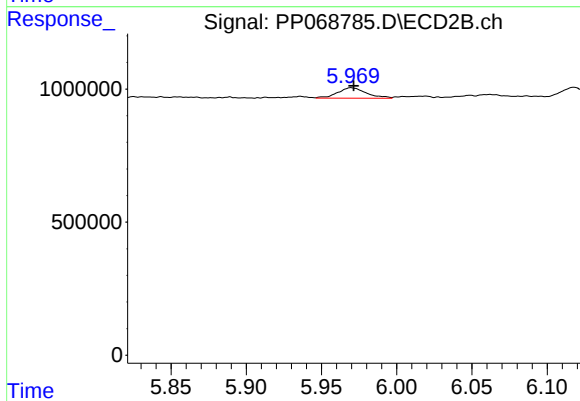
#25 AR-1248-5

R.T.: 6.019 min
Delta R.T.: 0.005 min
Response: 127267
Conc: 3.43 ng/ml



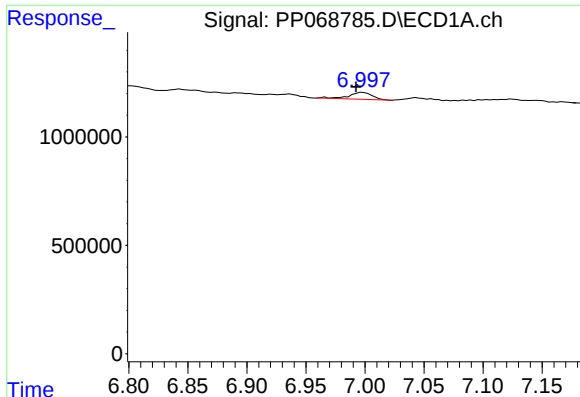
#26 AR-1254-1

R.T.: 6.782 min
Delta R.T.: 0.008 min
Response: 483394
Conc: 9.32 ng/ml



#26 AR-1254-1

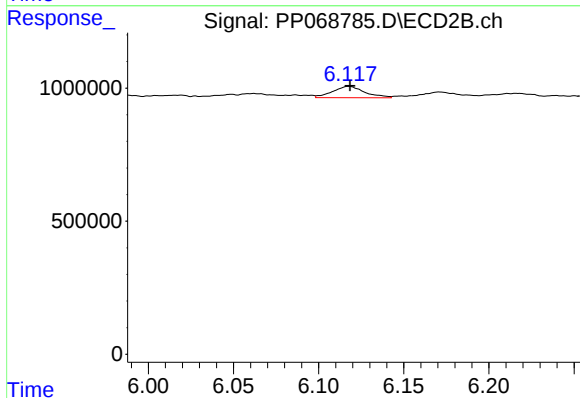
R.T.: 5.970 min
Delta R.T.: -0.002 min
Response: 528065
Conc: 8.71 ng/ml



#27 AR-1254-2

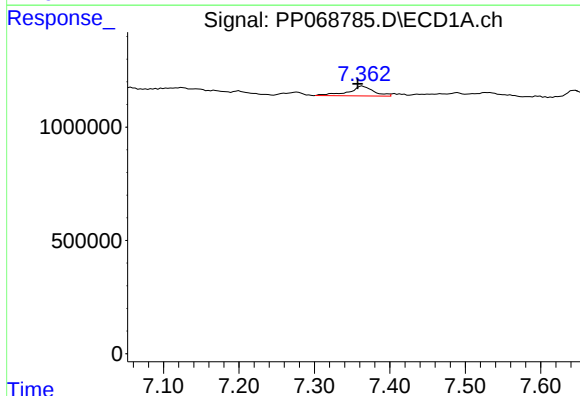
R.T.: 6.998 min
Delta R.T.: 0.006 min
Response: 452962
Conc: 6.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



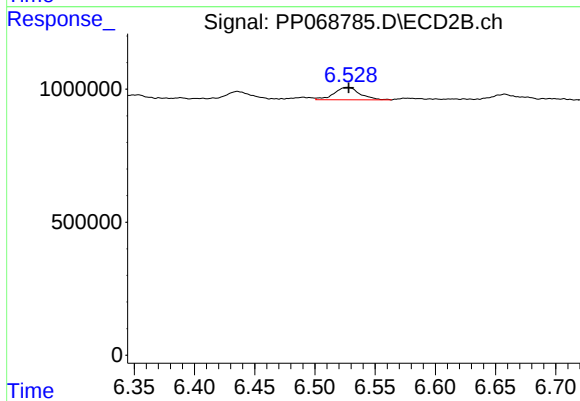
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 555136
Conc: 10.53 ng/ml



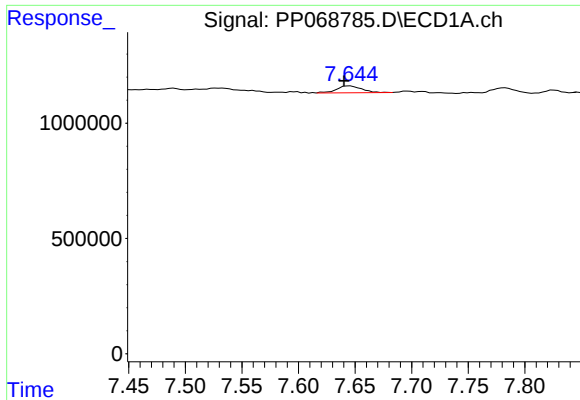
#28 AR-1254-3

R.T.: 7.363 min
Delta R.T.: 0.006 min
Response: 986477
Conc: 13.80 ng/ml



#28 AR-1254-3

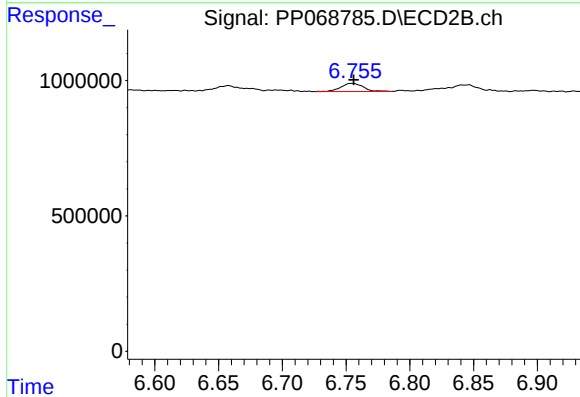
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 691903
Conc: 8.31 ng/ml



#29 AR-1254-4

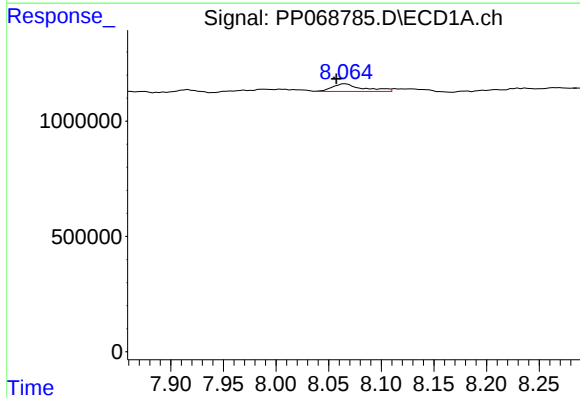
R.T.: 7.645 min
Delta R.T.: 0.005 min
Response: 452002
Conc: 8.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



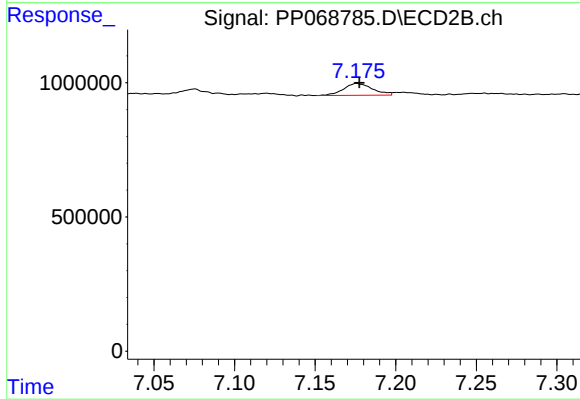
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 370199
Conc: 7.61 ng/ml



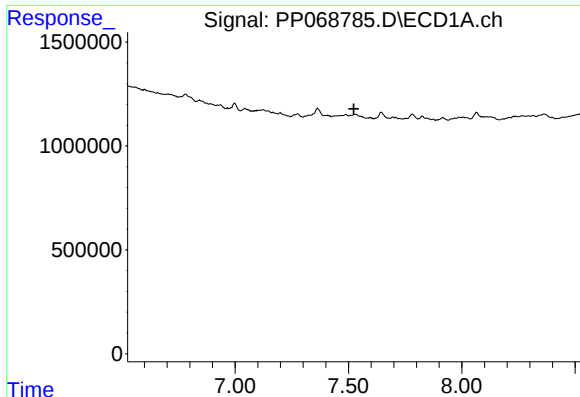
#30 AR-1254-5

R.T.: 8.066 min
Delta R.T.: 0.008 min
Response: 670347
Conc: 10.70 ng/ml



#30 AR-1254-5

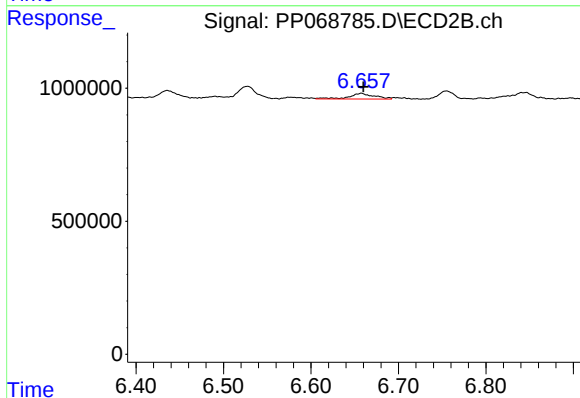
R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 549610
Conc: 7.36 ng/ml



#31 AR-1260-1

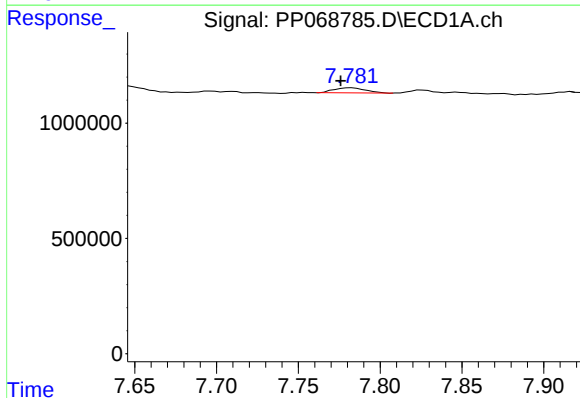
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



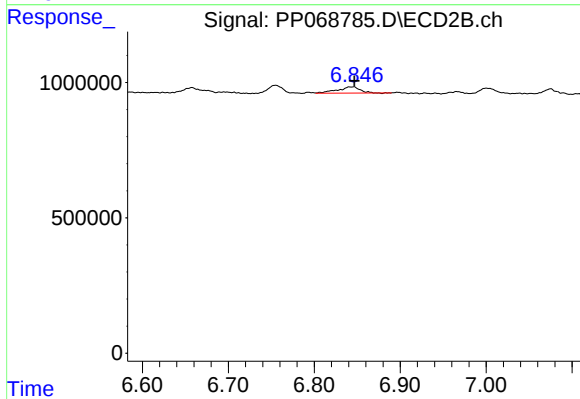
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 435283
Conc: 7.82 ng/ml



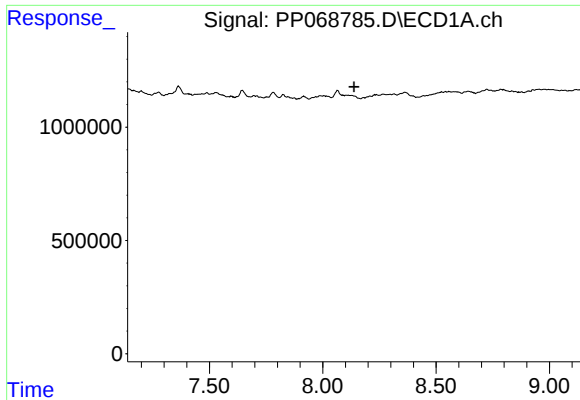
#32 AR-1260-2

R.T.: 7.782 min
Delta R.T.: 0.006 min
Response: 295805
Conc: 4.65 ng/ml



#32 AR-1260-2

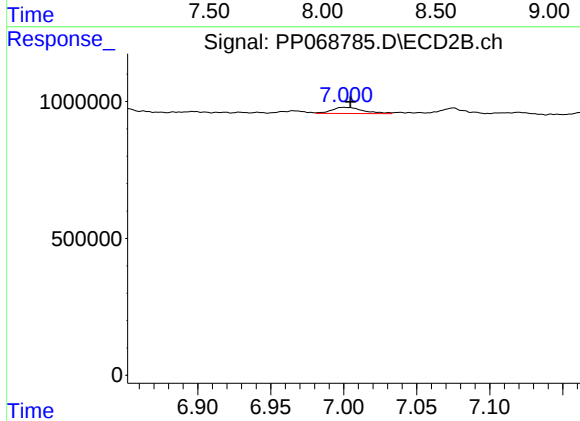
R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 424872
Conc: 6.41 ng/ml



#33 AR-1260-3

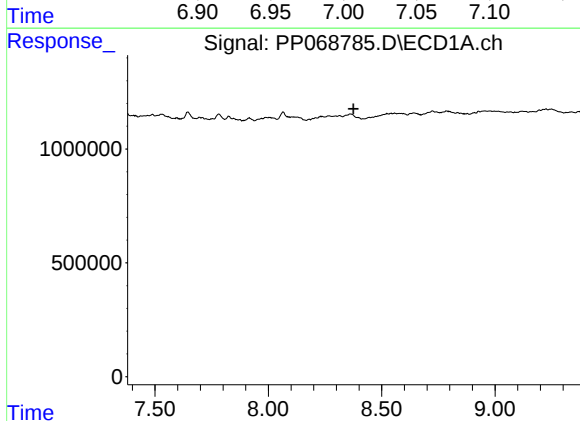
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



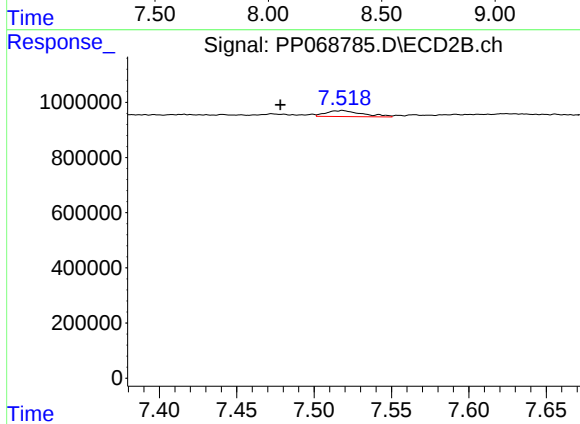
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 341877
Conc: 5.52 ng/ml



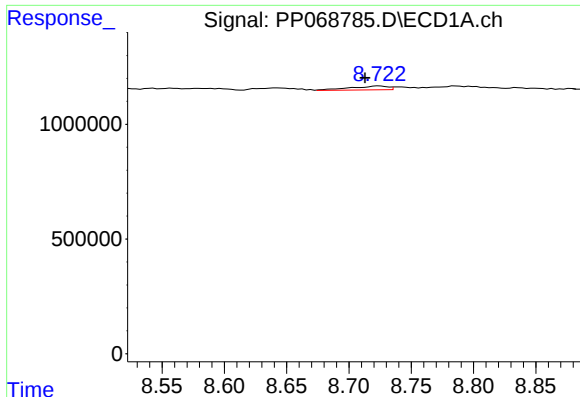
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

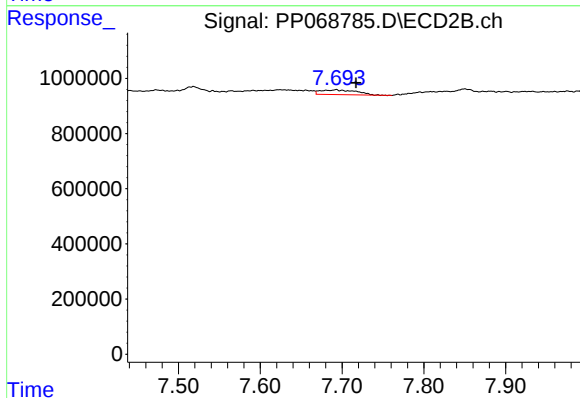
R.T.: 7.518 min
Delta R.T.: 0.040 min
Response: 352888
Conc: 6.69 ng/ml



#35 AR-1260-5

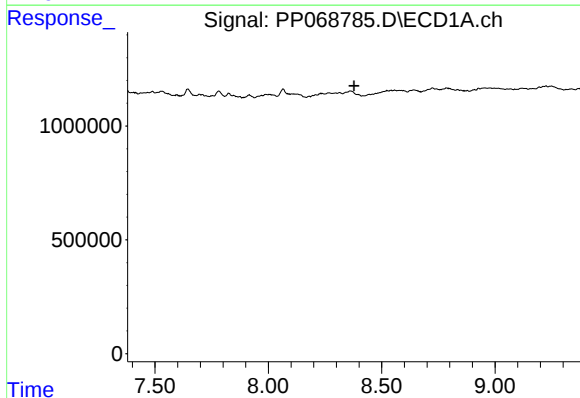
R.T.: 8.724 min
Delta R.T.: 0.011 min
Response: 352050
Conc: 3.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



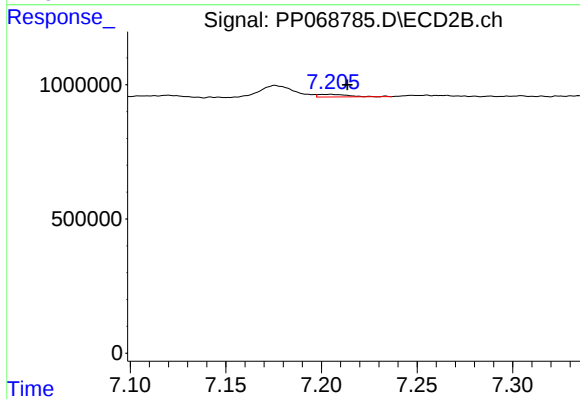
#35 AR-1260-5

R.T.: 7.693 min
Delta R.T.: -0.024 min
Response: 528504
Conc: 4.44 ng/ml



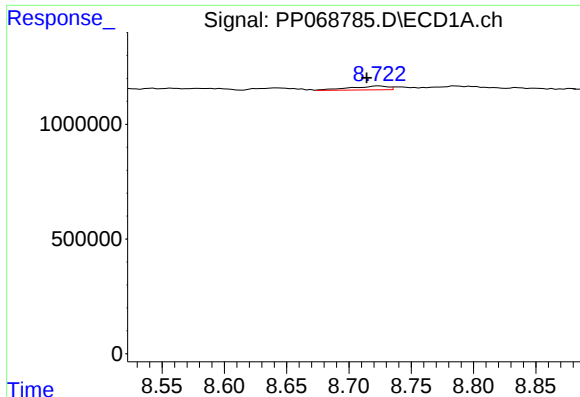
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

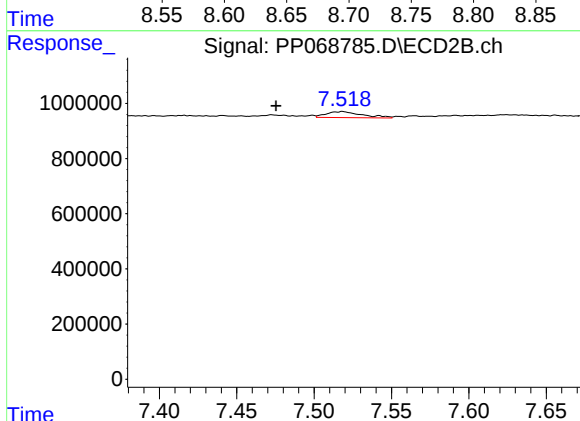
R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 106009
Conc: 1.37 ng/ml



#37 AR-1262-2

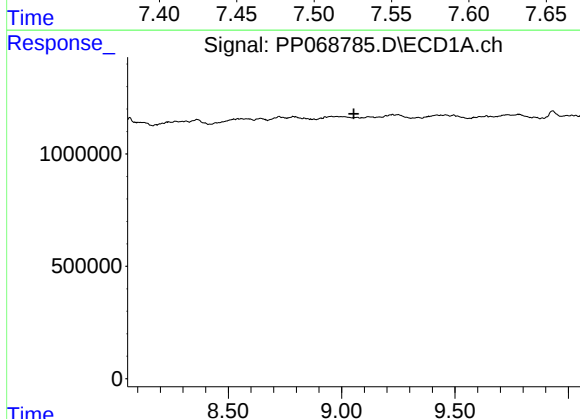
R.T.: 8.724 min
Delta R.T.: 0.010 min
Response: 352050
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



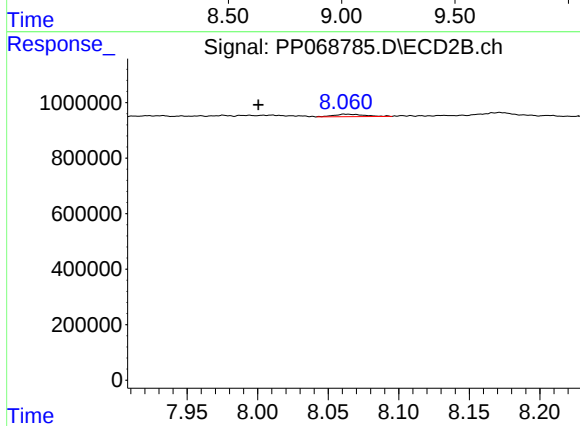
#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: 0.043 min
Response: 352888
Conc: 4.99 ng/ml



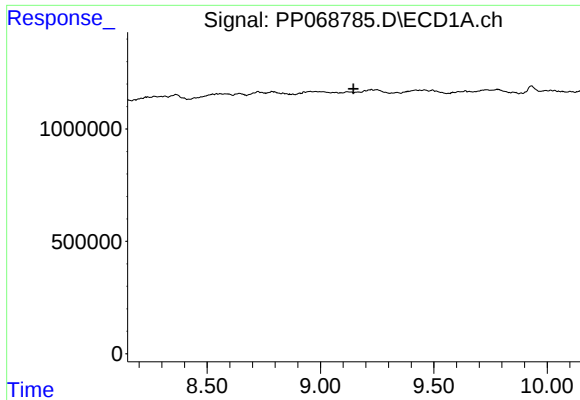
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

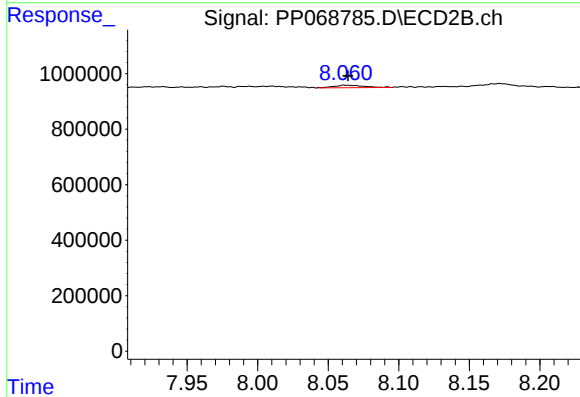
R.T.: 8.062 min
Delta R.T.: 0.062 min
Response: 136229
Conc: 2.31 ng/ml



#39 AR-1262-4

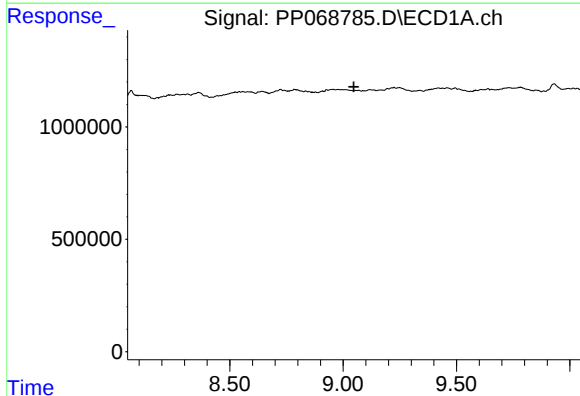
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



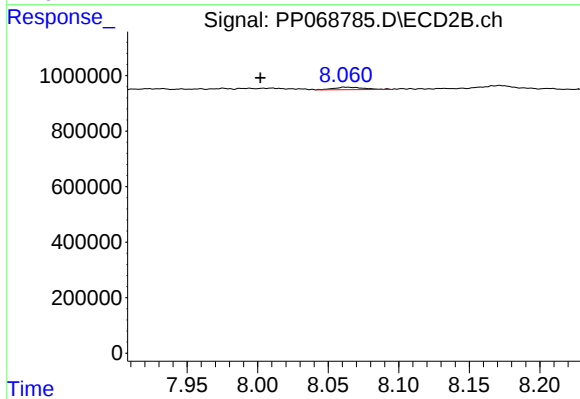
#39 AR-1262-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 136229
Conc: 1.31 ng/ml



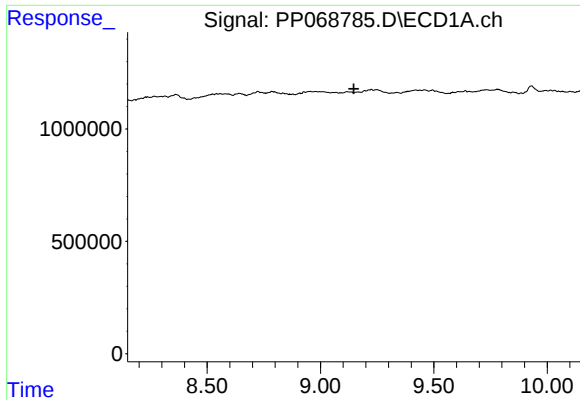
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

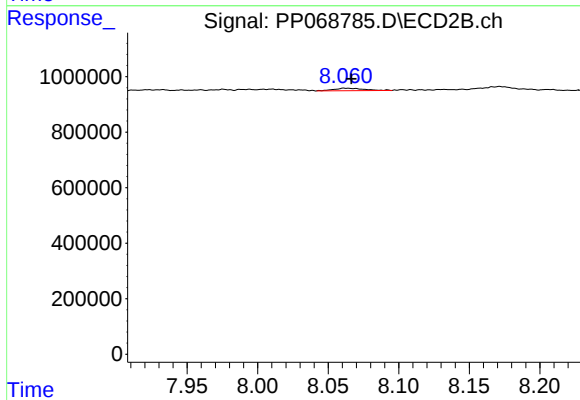
R.T.: 8.062 min
Delta R.T.: 0.060 min
Response: 136229
Conc: 0.87 ng/ml



#42 AR-1268-2

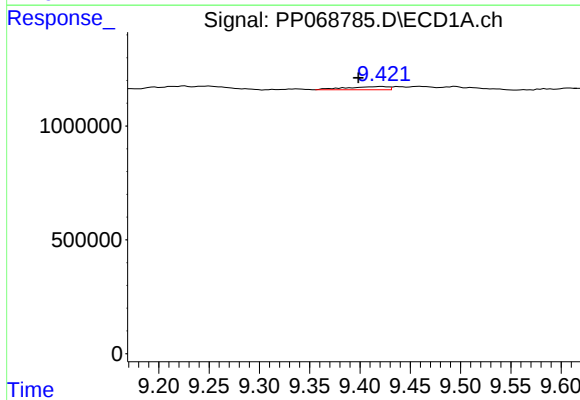
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC151973-1-2



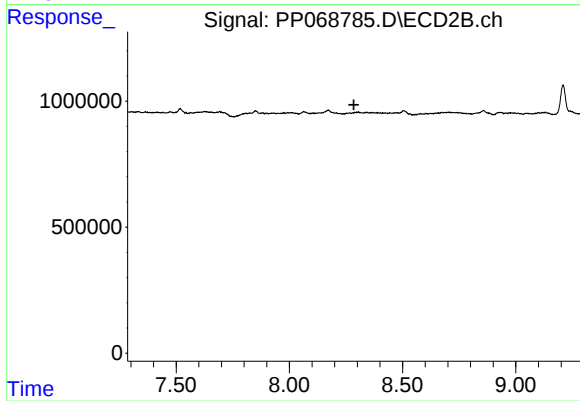
#42 AR-1268-2

R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 136229
Conc: 0.96 ng/ml



#43 AR-1268-3

R.T.: 9.422 min
Delta R.T.: 0.024 min
Response: 398692
Conc: 3.17 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.285 min
Response: 0
Conc: N.D.