

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
 Data File : PP060740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 09:36
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:26:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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...	4.533	3.685	531312	409885	0.237	0.275
2)	SA Decachlor...	0.000	8.750	0	513255	N.D.	0.315 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.782	0	15826	N.D.	0.272 #
4)	L1 AR-1016-2	0.000	4.804	0	9592	N.D.	0.119 #
5)	L1 AR-1016-3	0.000	4.995	0	28024	N.D.	0.627 #
6)	L1 AR-1016-4	0.000	5.033	0	23911	N.D.	0.664 #
7)	L1 AR-1016-5	0.000	5.240	0	68857	N.D.	1.417 #
8)	L2 AR-1221-1	0.000	3.914	0	52185	N.D.	2.498 #
9)	L2 AR-1221-2	4.844	3.990	65153	27427	3.050	1.839 #
10)	L2 AR-1221-3	0.000	4.091f	0	13287	N.D.	0.302 #
11)	L3 AR-1232-1	0.000	4.091f	0	13287	N.D.	0.365 #
12)	L3 AR-1232-2	0.000	4.804	0	9592	N.D.	0.263 #
13)	L3 AR-1232-3	0.000	4.995	0	28024	N.D.	1.400 #
14)	L3 AR-1232-4	0.000	5.066	0	23733	N.D.	1.272 #
15)	L3 AR-1232-5	0.000	5.240	0	68857	N.D.	3.311 #
16)	L4 AR-1242-1	0.000	4.782	0	15826	N.D.	0.313 #
17)	L4 AR-1242-2	0.000	4.804	0	9592	N.D.	0.138 #
18)	L4 AR-1242-3	0.000	4.995	0	28024	N.D.	0.728 #
19)	L4 AR-1242-4	0.000	5.066	0	23733	N.D.	0.603 #
20)	L4 AR-1242-5	6.648	5.595	646181	5461	12.848	0.112 #
21)	L5 AR-1248-1	0.000	4.782	0	15826	N.D.	0.434 #
22)	L5 AR-1248-2	0.000	5.033	0	23911	N.D.	0.457 #
23)	L5 AR-1248-3	0.000	5.066	0	23733	N.D.	0.427 #
24)	L5 AR-1248-4	6.613	5.240	181834	68857	2.199	1.046 #
25)	L5 AR-1248-5	6.648	5.636	646181	15090	8.029	0.235 #
26)	L6 AR-1254-1	6.593	5.595	761639	5461	8.925	0.055 #
27)	L6 AR-1254-2	0.000	5.737	0	18342	N.D.	0.213 #
28)	L6 AR-1254-3	7.183	6.154	2151159	64215	16.184	0.448 #
29)	L6 AR-1254-4	0.000	6.380	0	13518	N.D.	0.155 #
30)	L6 AR-1254-5	7.886	6.803	2116966	30257	19.539	0.239 #
31)	L7 AR-1260-1	7.349	6.281	10984855	37564	104.793	0.374 #
32)	L7 AR-1260-2	0.000	6.468	0	14675	N.D.	0.123 #
33)	L7 AR-1260-3	7.981	6.642f	2094286	10135	22.594	0.089 #
34)	L7 AR-1260-4	8.196	7.099	1822111	30553	17.181	0.321 #
35)	L7 AR-1260-5	0.000	7.339	0	45025	N.D.	0.208 #
36)	L8 AR-1262-1	7.981f	6.889	2094286	6575	16.790	0.123 #
37)	L8 AR-1262-2	0.000	7.099	0	30553	N.D.	0.259 #
38)	L8 AR-1262-3	0.000	7.626	0	72013	N.D.	0.781 #
40)	L8 AR-1262-5	0.000	8.189	0	24487	N.D.	0.316 #
41)	L9 AR-1268-1	0.000	7.626	0	72013	N.D.	0.265 #
43)	L9 AR-1268-3	0.000	7.906	0	21097	N.D.	0.099 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
 Data File : PP060740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2023 09:36
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 12:26:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 27 11:30:16 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
44) L9	AR-1268-4	0.000	8.189	0	24487	N.D.	0.279 #
45) L9	AR-1268-5	0.000	8.486	0	22583	N.D.	0.036 #

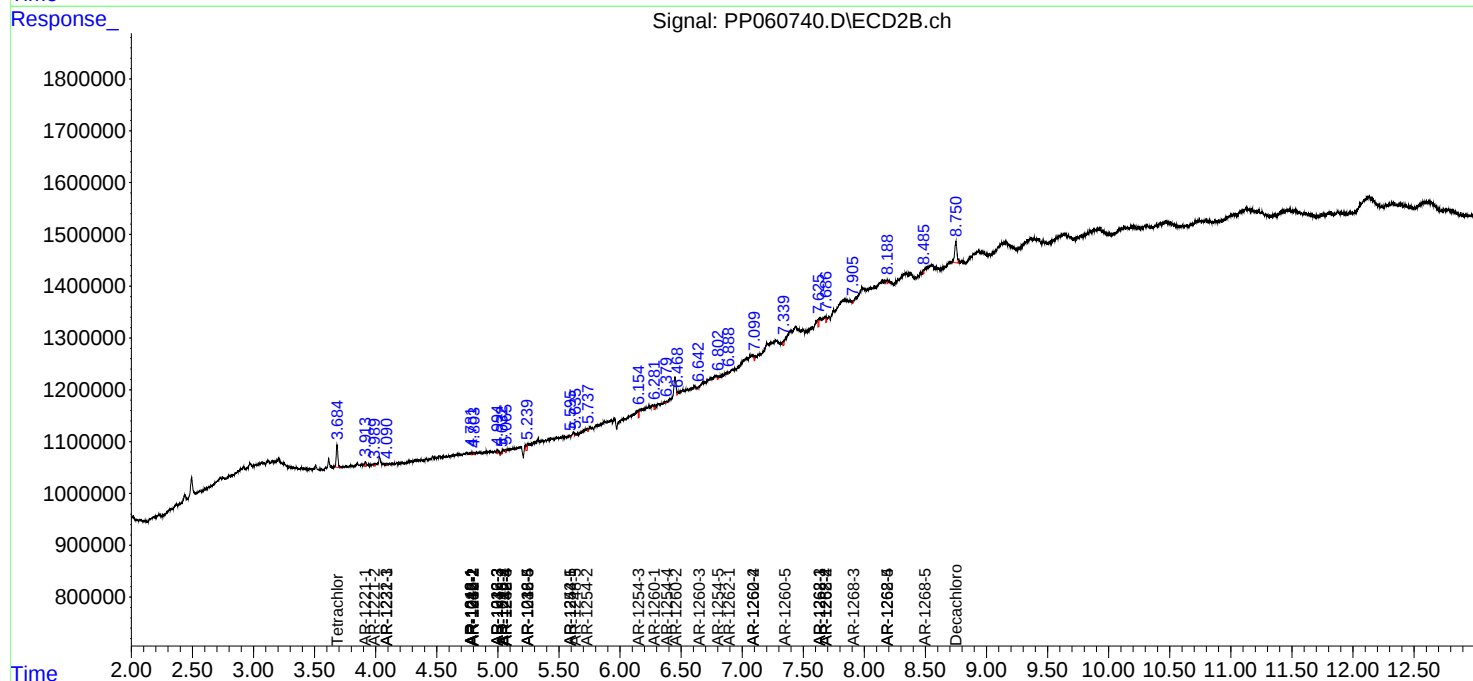
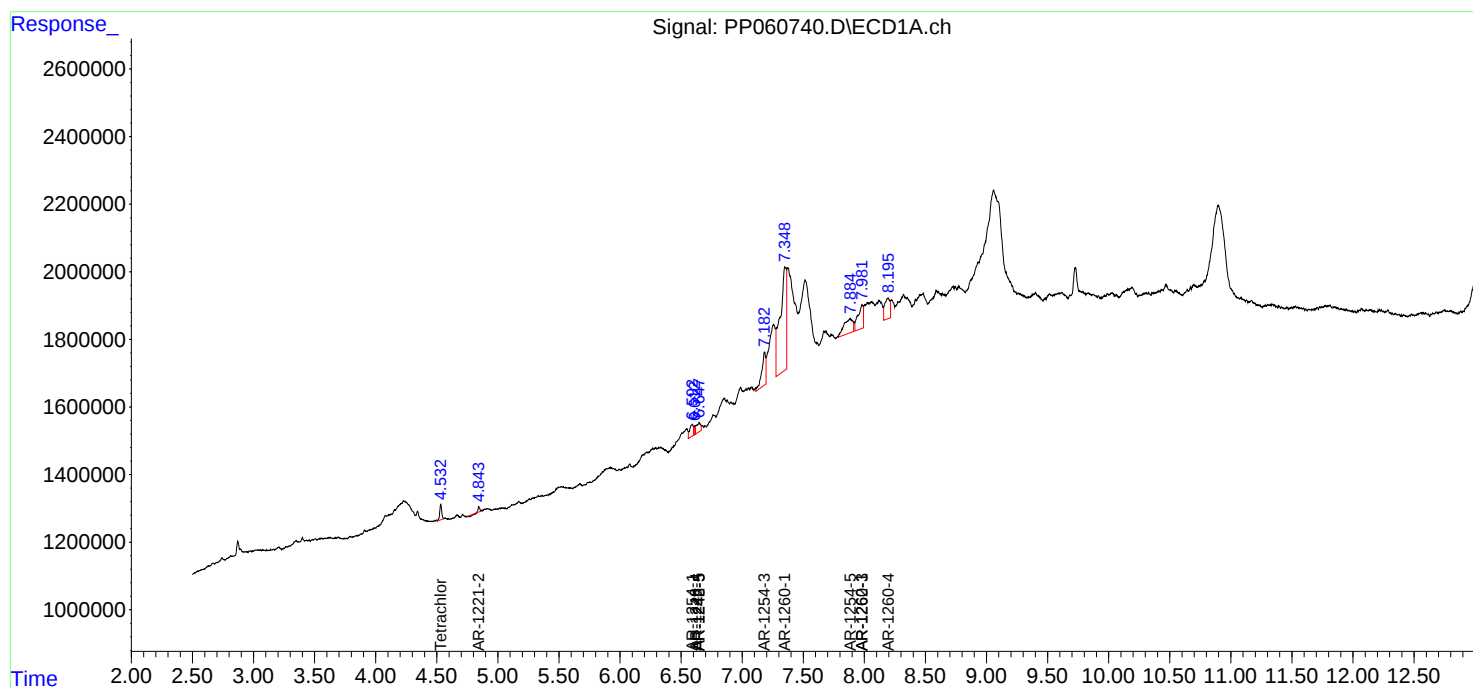
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

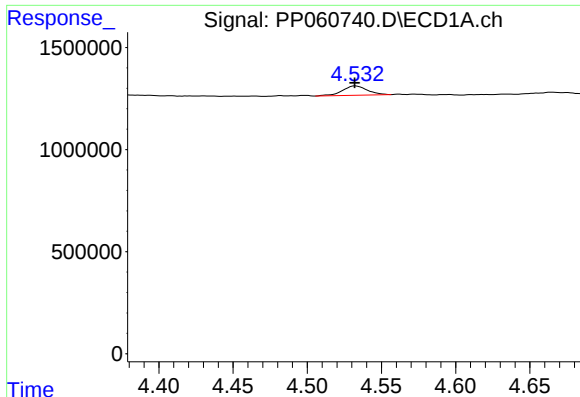
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100923\
Data File : PP060740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Oct 2023 09:36
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 12:26:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092623.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 27 11:30:16 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

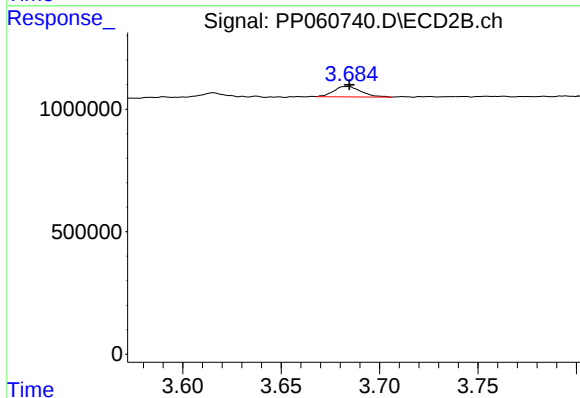




#1 Tetrachloro-m-xylene

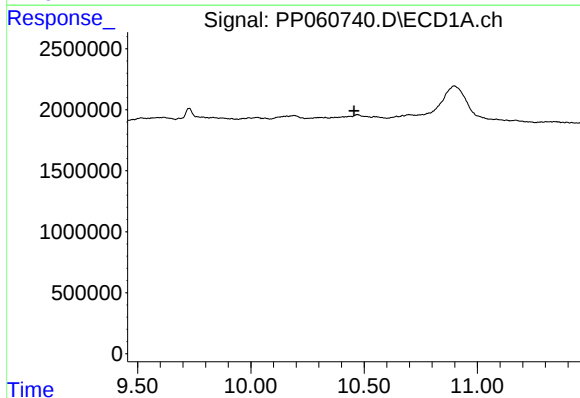
R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 531312
Conc: 0.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



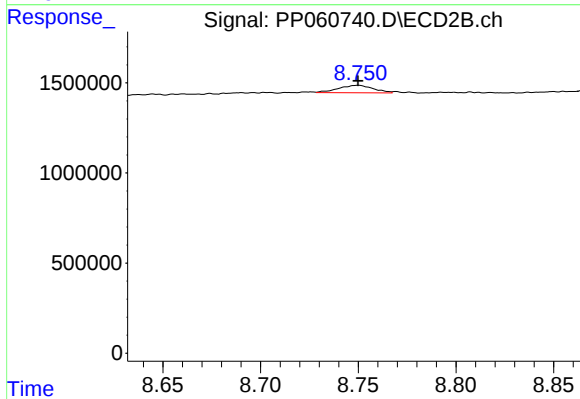
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: 0.000 min
Response: 409885
Conc: 0.28 ng/ml



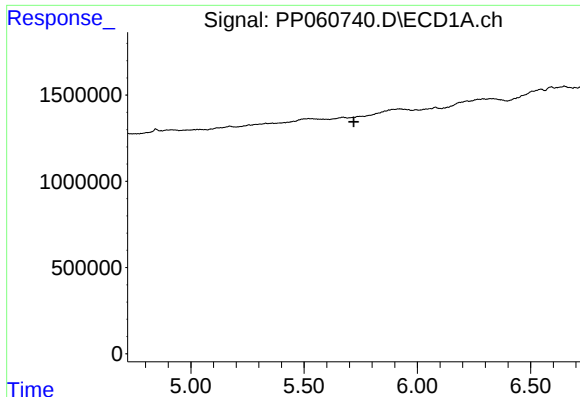
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 513255
Conc: 0.31 ng/ml



#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#3 AR-1016-1

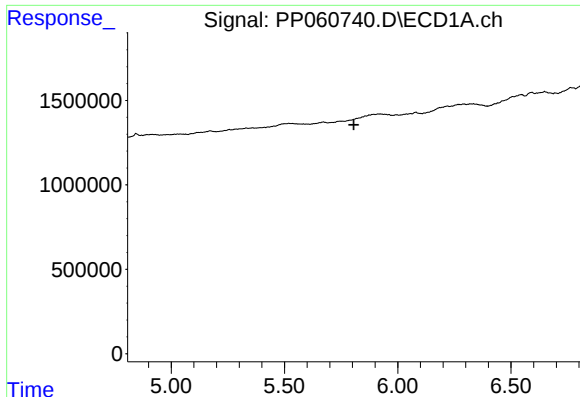
R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 15826
Conc: 0.27 ng/ml

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

#4 AR-1016-2

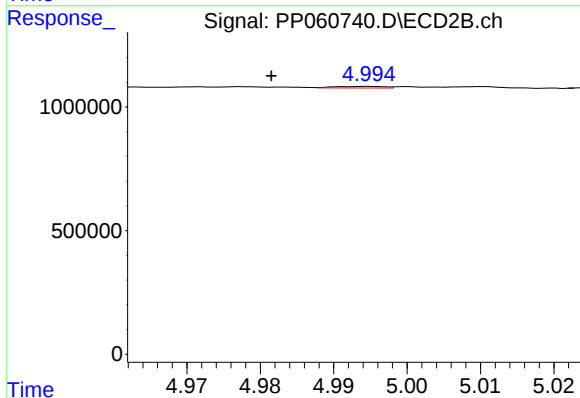
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 9592
Conc: 0.12 ng/ml



#5 AR-1016-3

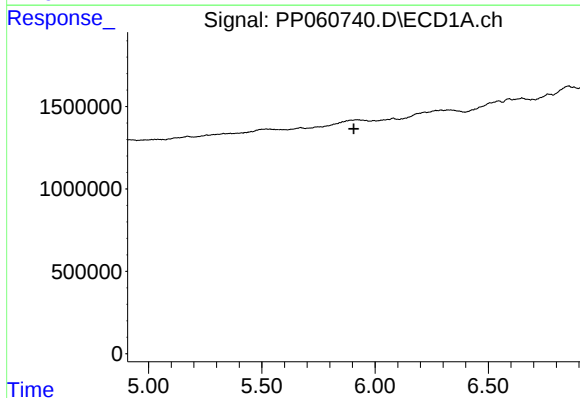
R.T.: 0.000 min
Exp R.T.: 5.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



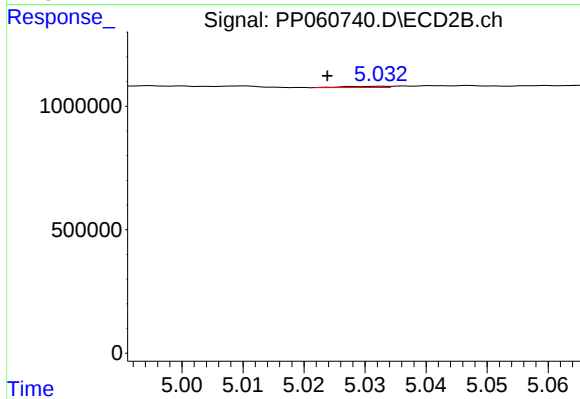
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.013 min
Response: 28024
Conc: 0.63 ng/ml



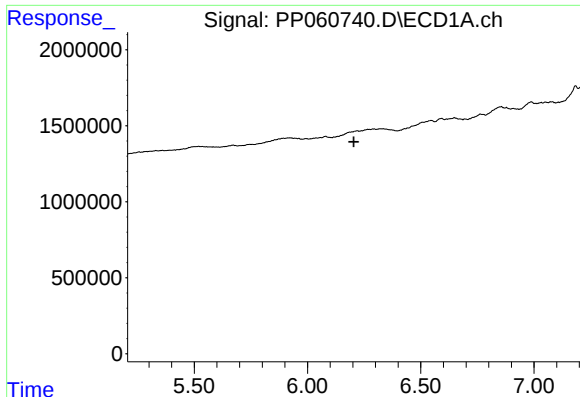
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.



#6 AR-1016-4

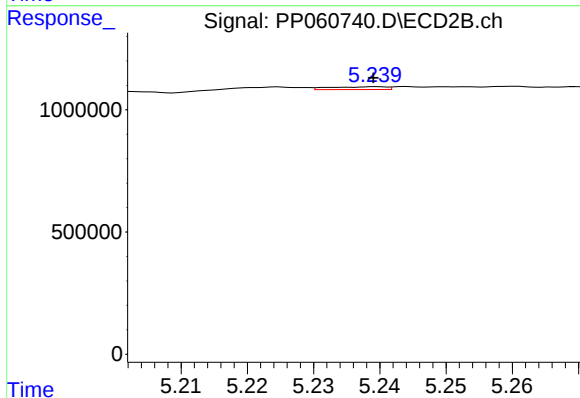
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 23911
Conc: 0.66 ng/ml



#7 AR-1016-5

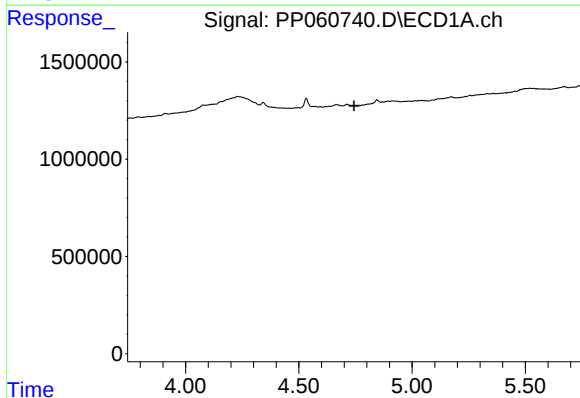
R.T.: 0.000 min
Exp R.T.: 6.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



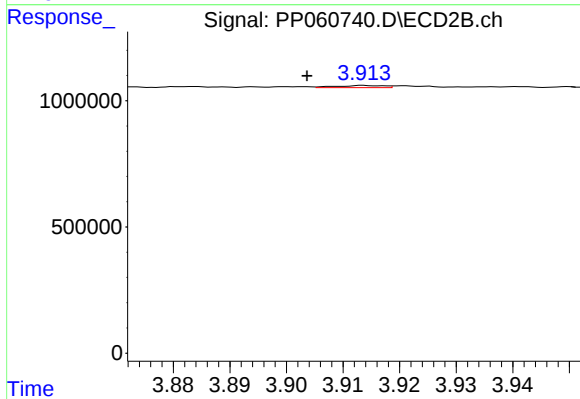
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 68857
Conc: 1.42 ng/ml



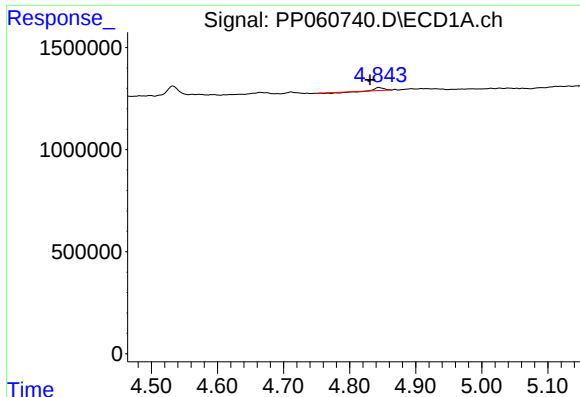
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.743 min
Response: 0
Conc: N.D.



#8 AR-1221-1

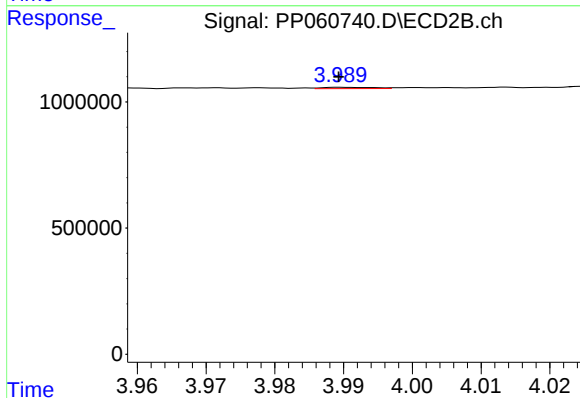
R.T.: 3.914 min
Delta R.T.: 0.010 min
Response: 52185
Conc: 2.50 ng/ml



#9 AR-1221-2

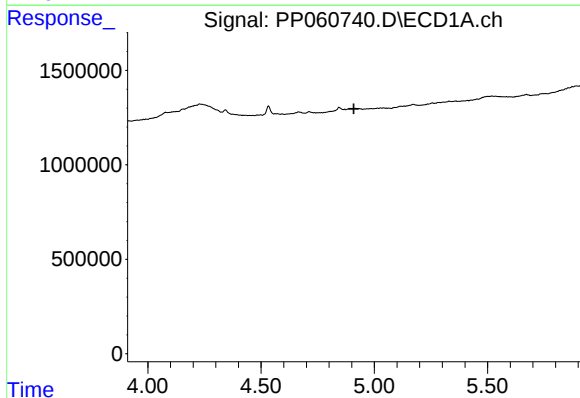
R.T.: 4.844 min
Delta R.T.: 0.013 min
Response: 65153
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



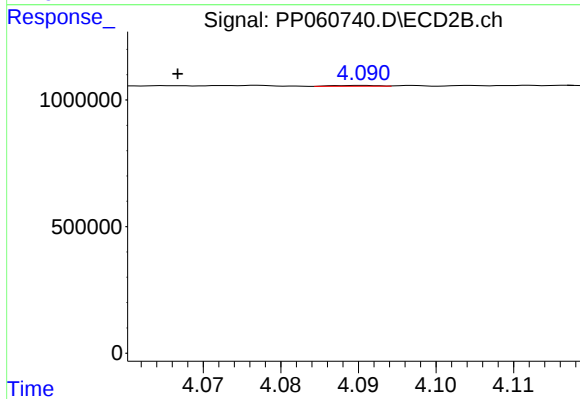
#9 AR-1221-2

R.T.: 3.990 min
Delta R.T.: 0.000 min
Response: 27427
Conc: 1.84 ng/ml



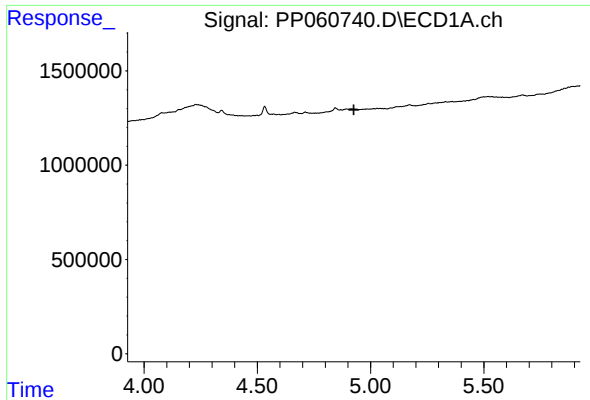
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#10 AR-1221-3

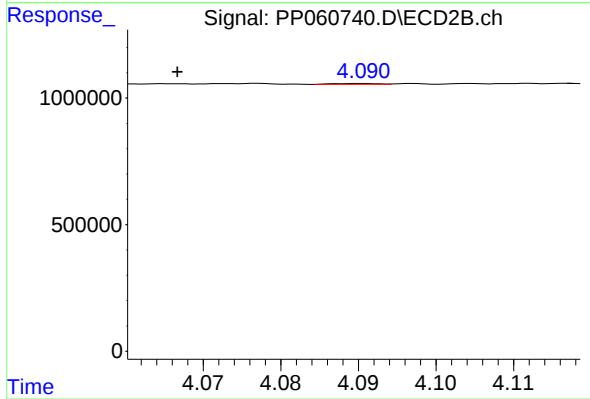
R.T.: 4.091 min
Delta R.T.: 0.024 min
Response: 13287
Conc: 0.30 ng/ml



#11 AR-1232-1

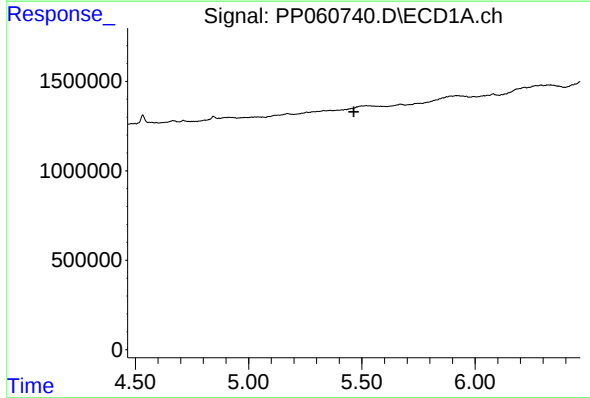
R.T.: 0.000 min
Exp R.T.: 4.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



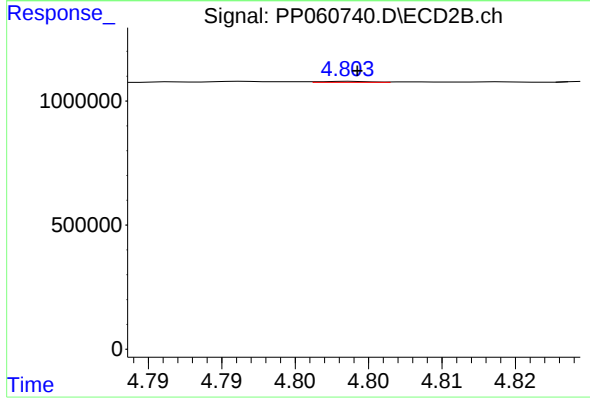
#11 AR-1232-1

R.T.: 4.091 min
Delta R.T.: 0.024 min
Response: 13287
Conc: 0.37 ng/ml



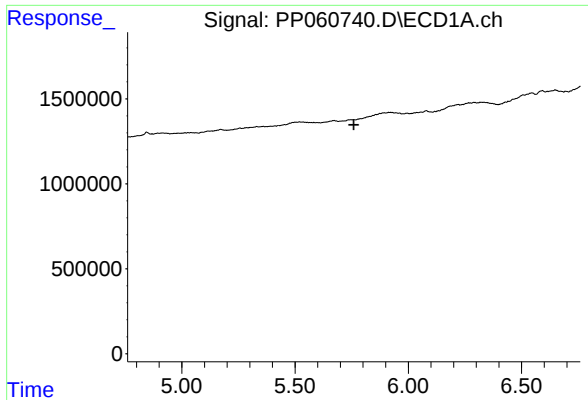
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#12 AR-1232-2

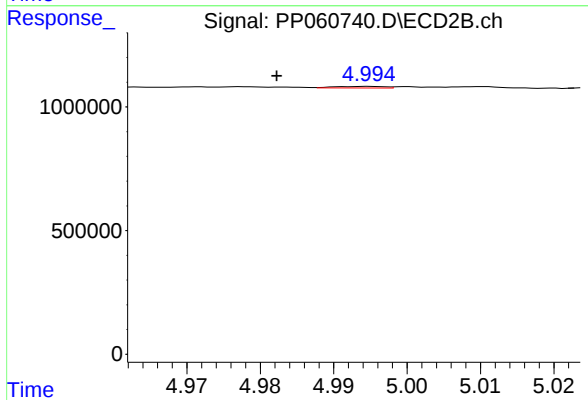
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 9592
Conc: 0.26 ng/ml



#13 AR-1232-3

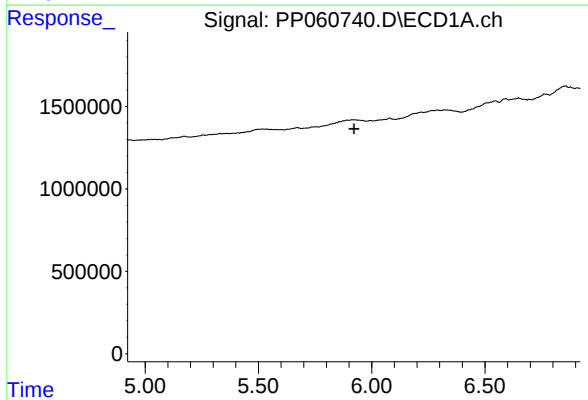
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



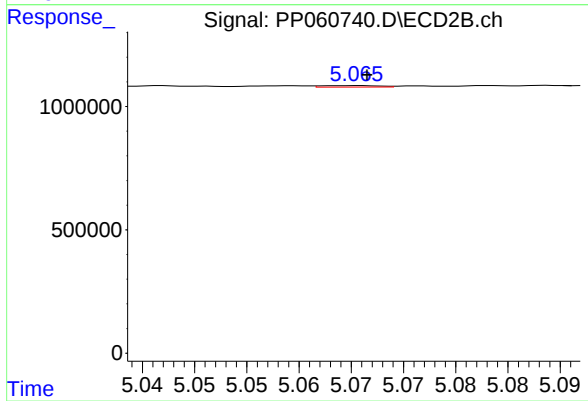
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.012 min
Response: 28024
Conc: 1.40 ng/ml



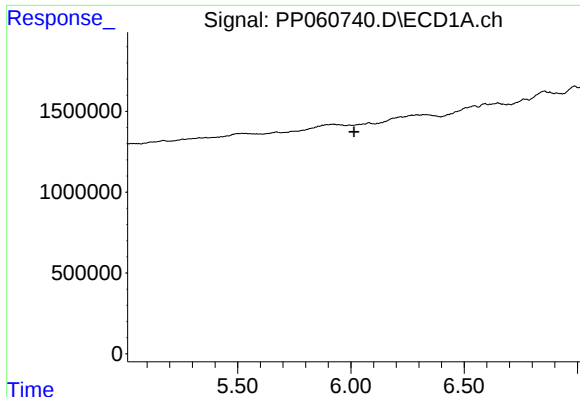
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.



#14 AR-1232-4

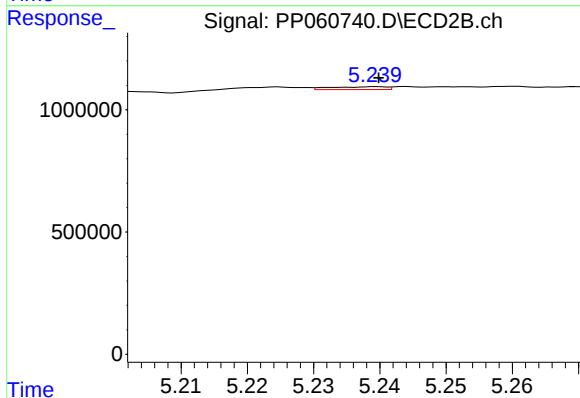
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 23733
Conc: 1.27 ng/ml



#15 AR-1232-5

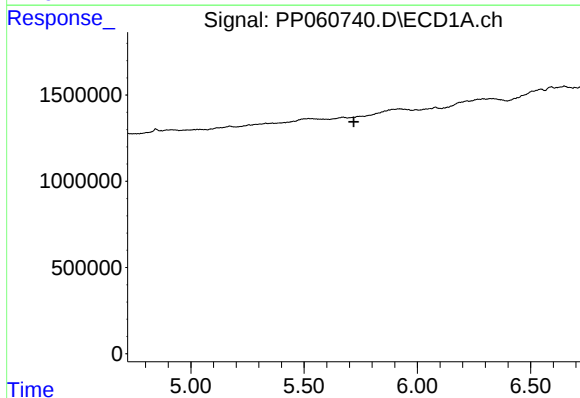
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



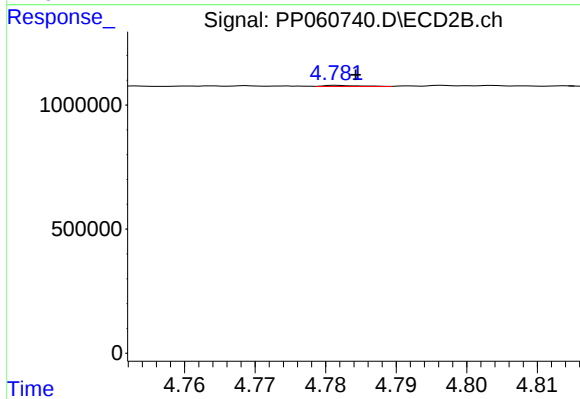
#15 AR-1232-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 68857
Conc: 3.31 ng/ml



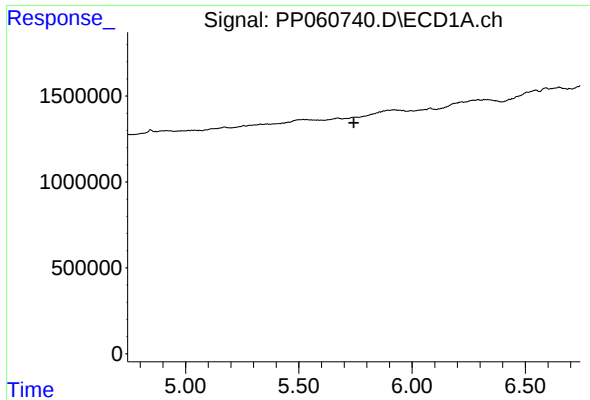
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.



#16 AR-1242-1

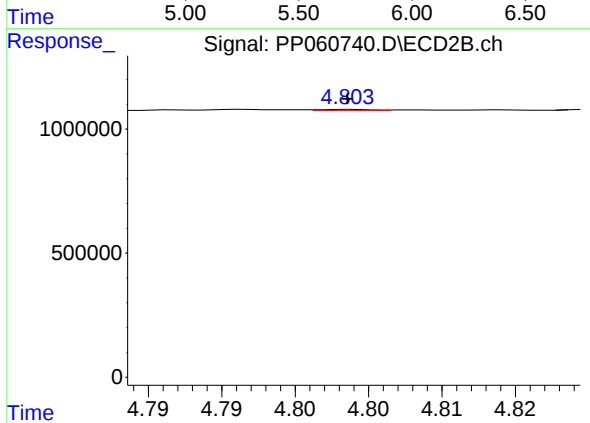
R.T.: 4.782 min
Delta R.T.: -0.003 min
Response: 15826
Conc: 0.31 ng/ml



#17 AR-1242-2

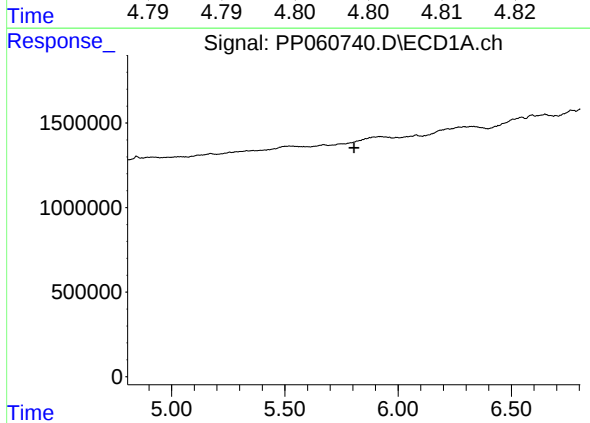
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



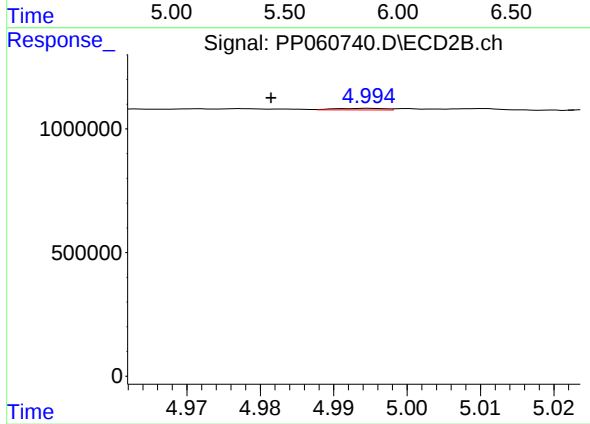
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 9592
Conc: 0.14 ng/ml



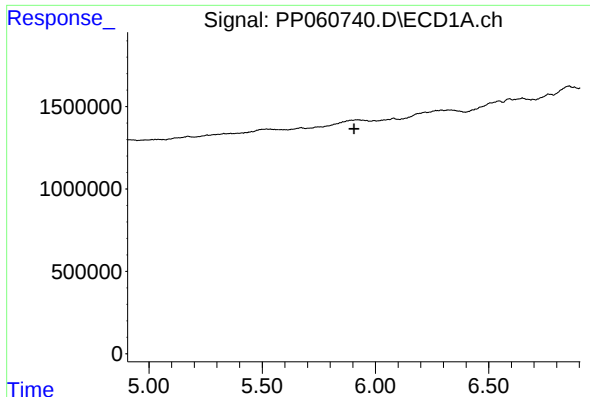
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.



#18 AR-1242-3

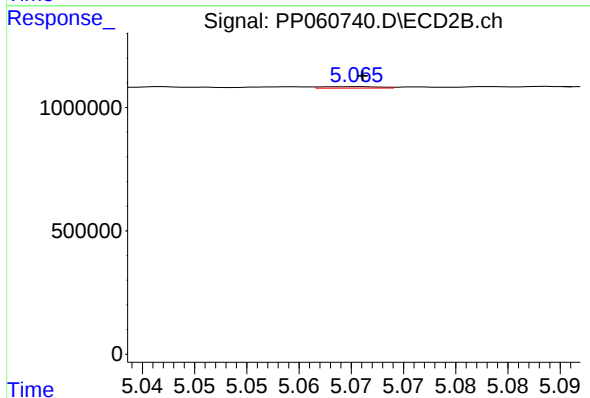
R.T.: 4.995 min
Delta R.T.: 0.013 min
Response: 28024
Conc: 0.73 ng/ml



#19 AR-1242-4

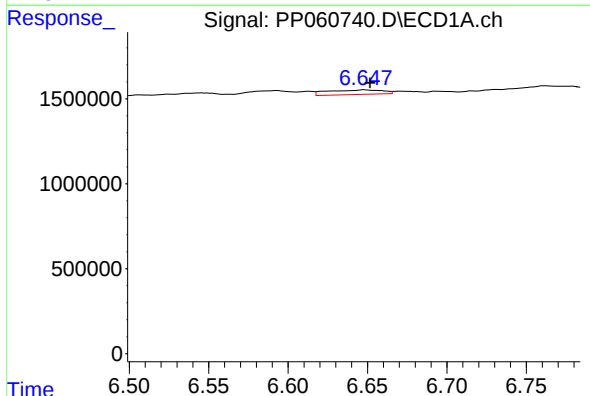
R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



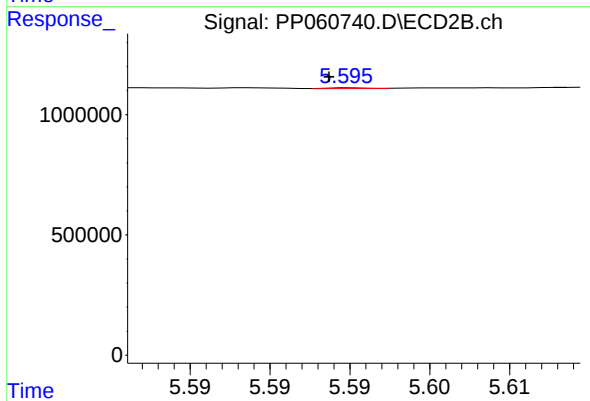
#19 AR-1242-4

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 23733
Conc: 0.60 ng/ml



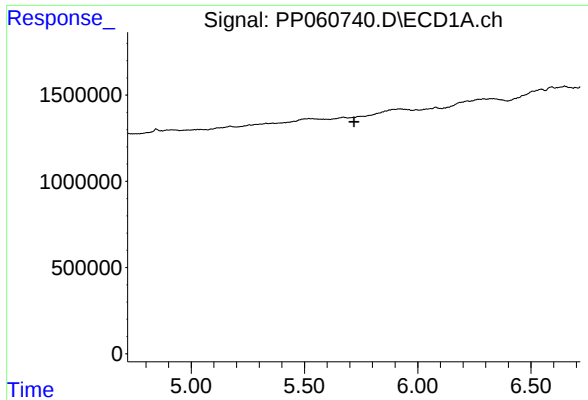
#20 AR-1242-5

R.T.: 6.648 min
Delta R.T.: -0.004 min
Response: 646181
Conc: 12.85 ng/ml



#20 AR-1242-5

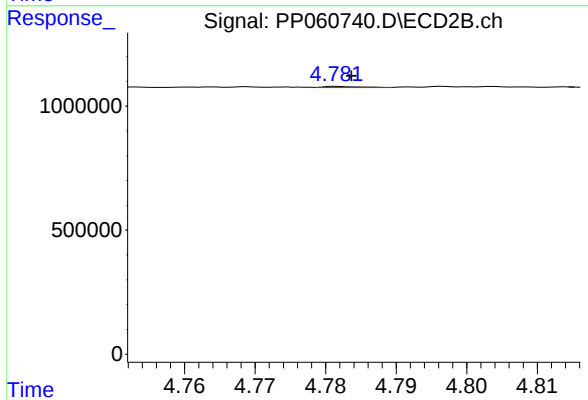
R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 5461
Conc: 0.11 ng/ml



#21 AR-1248-1

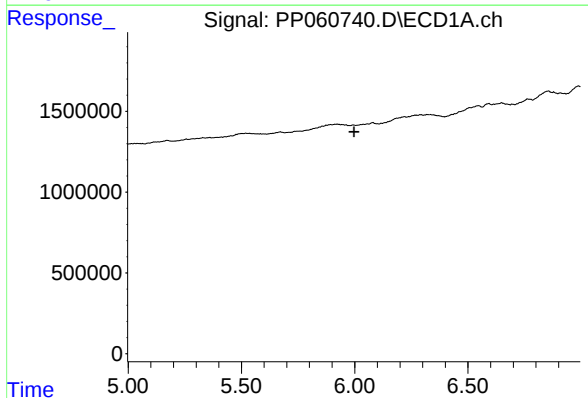
R.T.: 0.000 min
Exp R.T.: 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



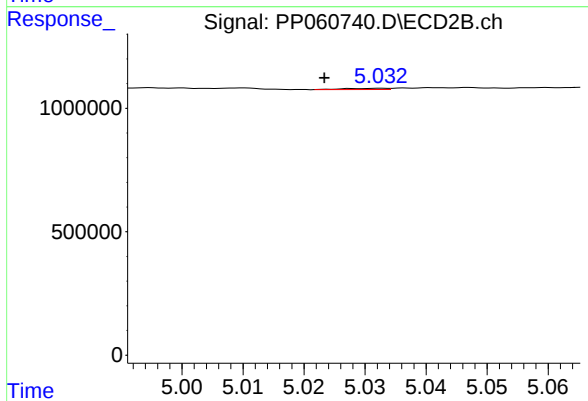
#21 AR-1248-1

R.T.: 4.782 min
Delta R.T.: -0.002 min
Response: 15826
Conc: 0.43 ng/ml



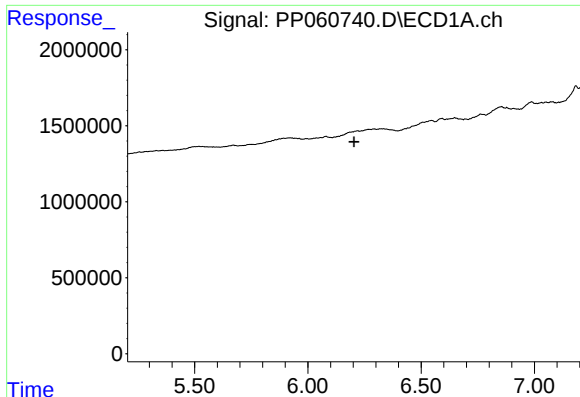
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#22 AR-1248-2

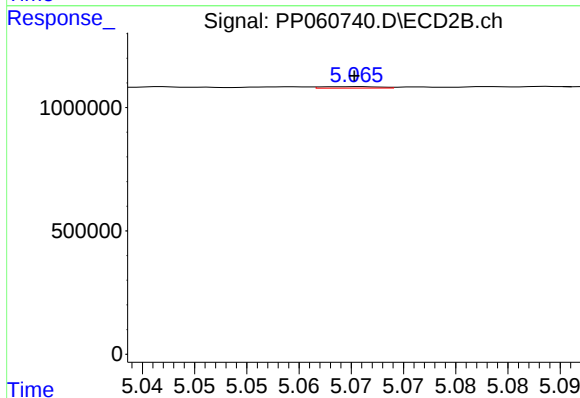
R.T.: 5.033 min
Delta R.T.: 0.009 min
Response: 23911
Conc: 0.46 ng/ml



#23 AR-1248-3

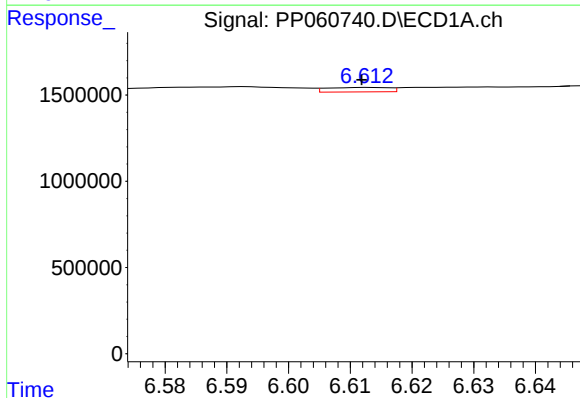
R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



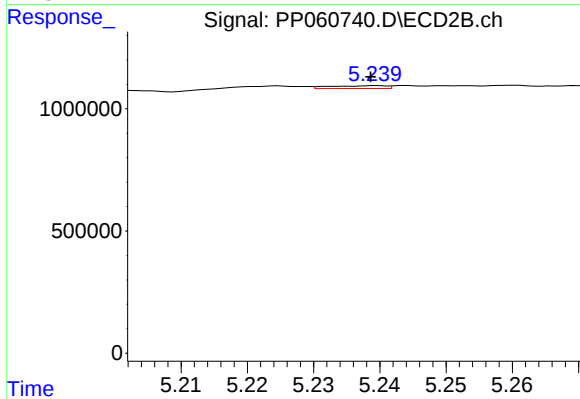
#23 AR-1248-3

R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 23733
Conc: 0.43 ng/ml



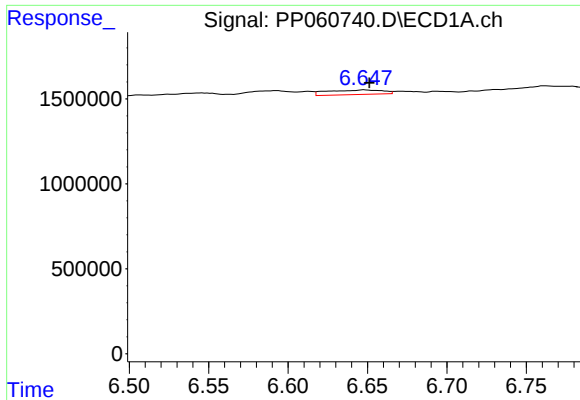
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: 0.001 min
Response: 181834
Conc: 2.20 ng/ml



#24 AR-1248-4

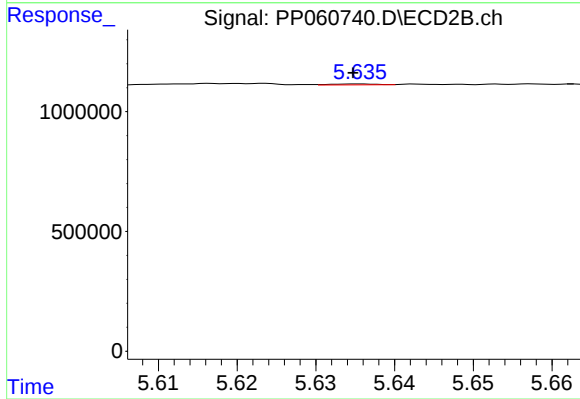
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 68857
Conc: 1.05 ng/ml



#25 AR-1248-5

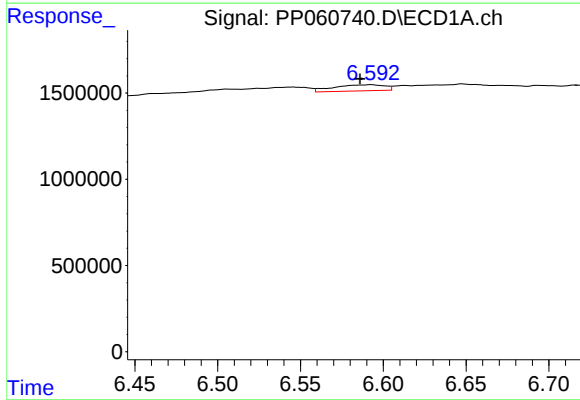
R.T.: 6.648 min
Delta R.T.: -0.003 min
Response: 646181
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



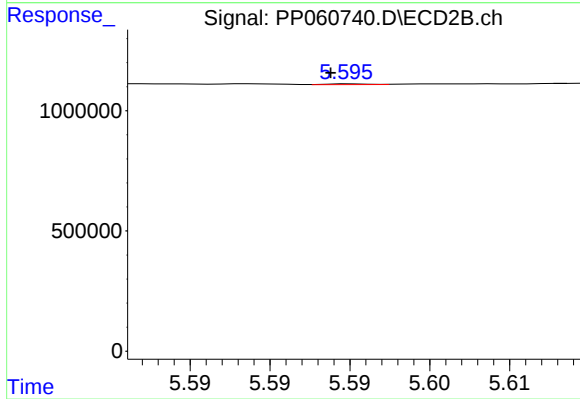
#25 AR-1248-5

R.T.: 5.636 min
Delta R.T.: 0.001 min
Response: 15090
Conc: 0.23 ng/ml



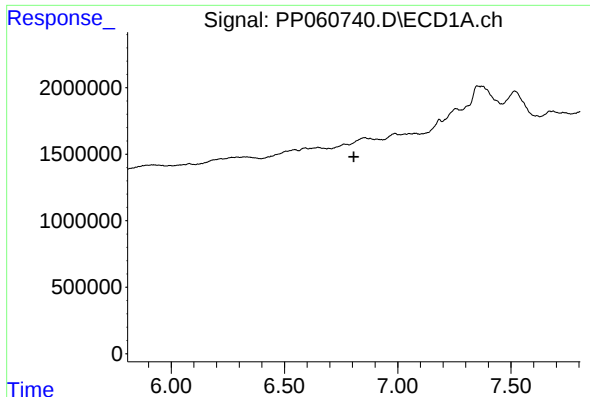
#26 AR-1254-1

R.T.: 6.593 min
Delta R.T.: 0.007 min
Response: 761639
Conc: 8.92 ng/ml



#26 AR-1254-1

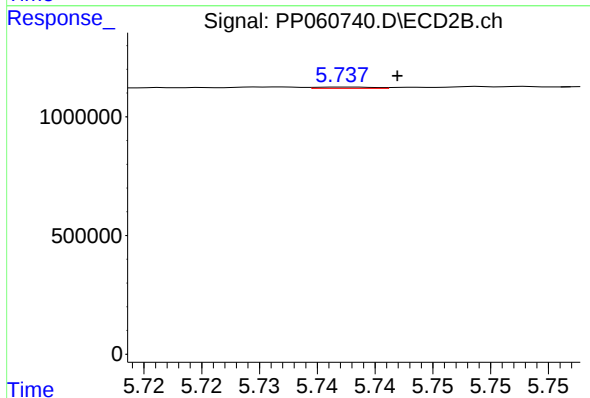
R.T.: 5.595 min
Delta R.T.: 0.001 min
Response: 5461
Conc: 0.06 ng/ml



#27 AR-1254-2

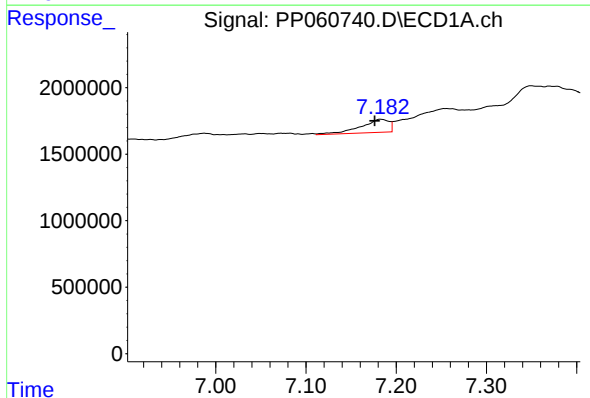
R.T.: 0.000 min
Exp R.T.: 6.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



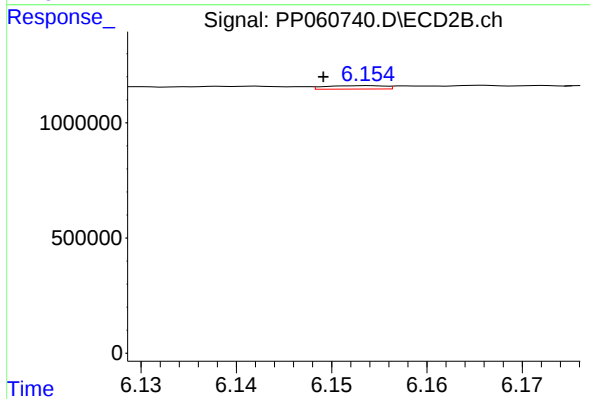
#27 AR-1254-2

R.T.: 5.737 min
Delta R.T.: -0.005 min
Response: 18342
Conc: 0.21 ng/ml



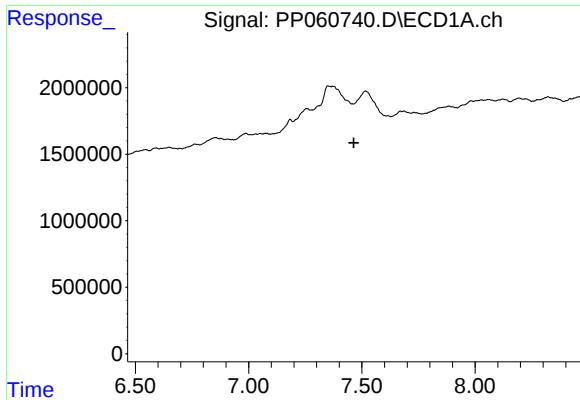
#28 AR-1254-3

R.T.: 7.183 min
Delta R.T.: 0.007 min
Response: 2151159
Conc: 16.18 ng/ml



#28 AR-1254-3

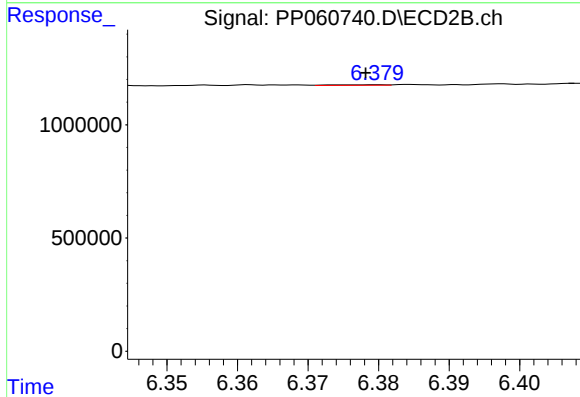
R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 64215
Conc: 0.45 ng/ml



#29 AR-1254-4

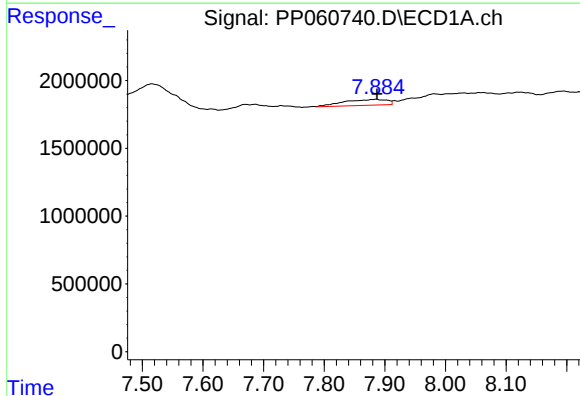
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



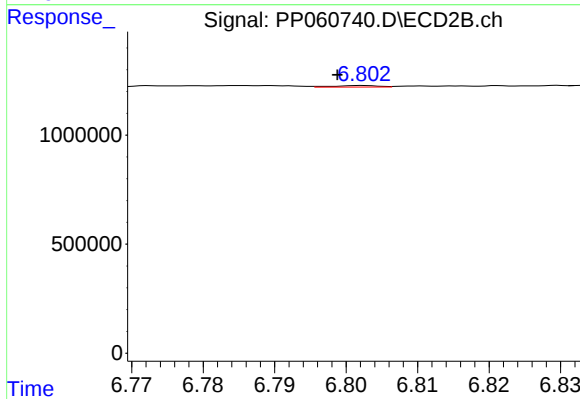
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.002 min
Response: 13518
Conc: 0.16 ng/ml



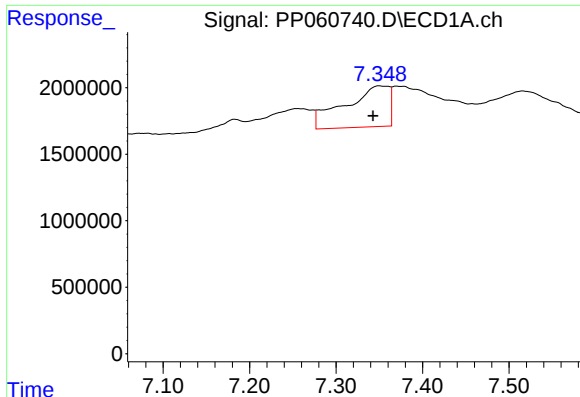
#30 AR-1254-5

R.T.: 7.886 min
Delta R.T.: -0.001 min
Response: 2116966
Conc: 19.54 ng/ml



#30 AR-1254-5

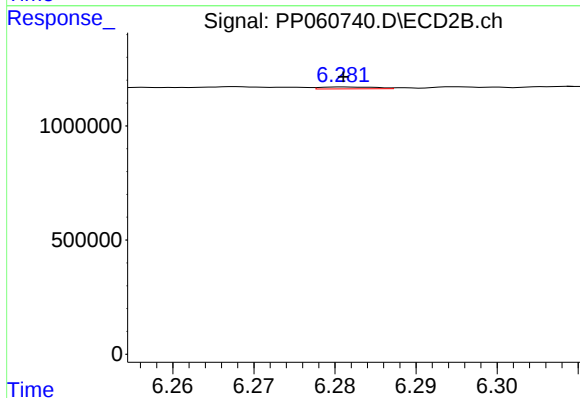
R.T.: 6.803 min
Delta R.T.: 0.004 min
Response: 30257
Conc: 0.24 ng/ml



#31 AR-1260-1

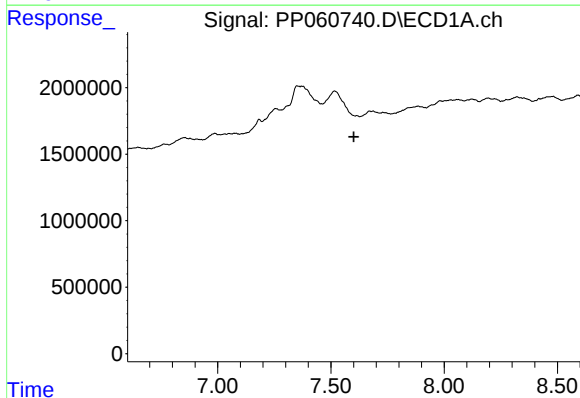
R.T.: 7.349 min
Delta R.T.: 0.007 min
Response: 10984855
Conc: 104.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



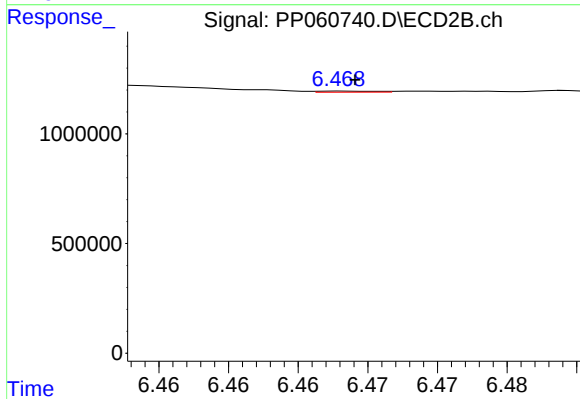
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 37564
Conc: 0.37 ng/ml



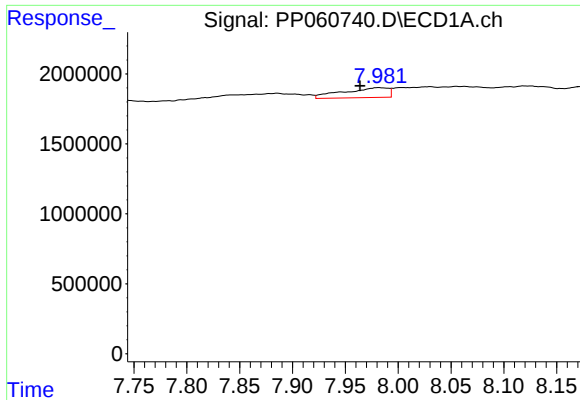
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.601 min
Response: 0
Conc: N.D.



#32 AR-1260-2

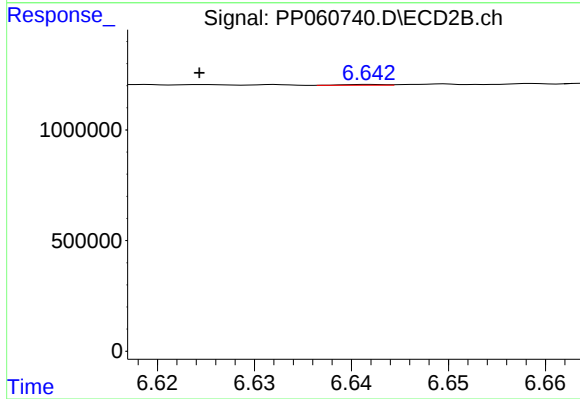
R.T.: 6.468 min
Delta R.T.: -0.001 min
Response: 14675
Conc: 0.12 ng/ml



#33 AR-1260-3

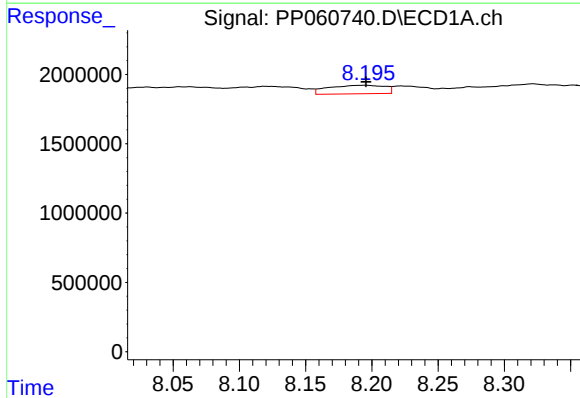
R.T.: 7.981 min
Delta R.T.: 0.017 min
Response: 2094286
Conc: 22.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



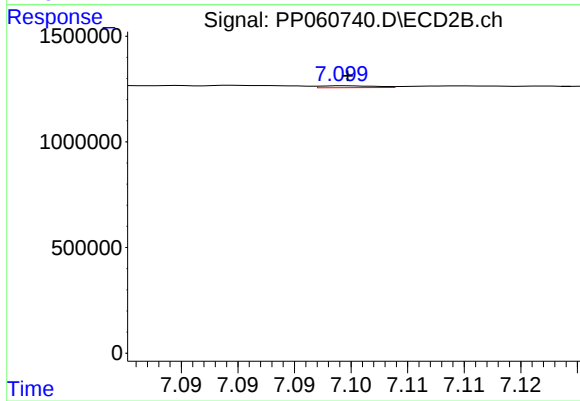
#33 AR-1260-3

R.T.: 6.642 min
Delta R.T.: 0.018 min
Response: 10135
Conc: 0.09 ng/ml



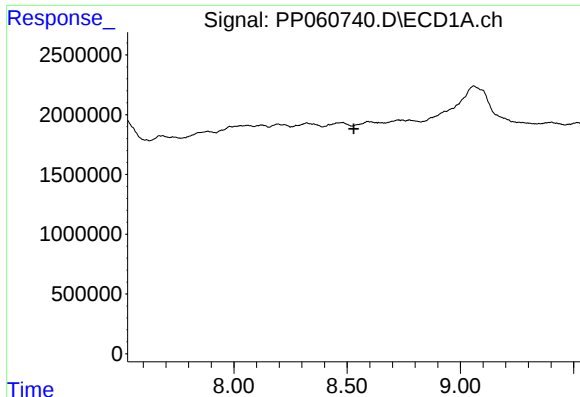
#34 AR-1260-4

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 1822111
Conc: 17.18 ng/ml



#34 AR-1260-4

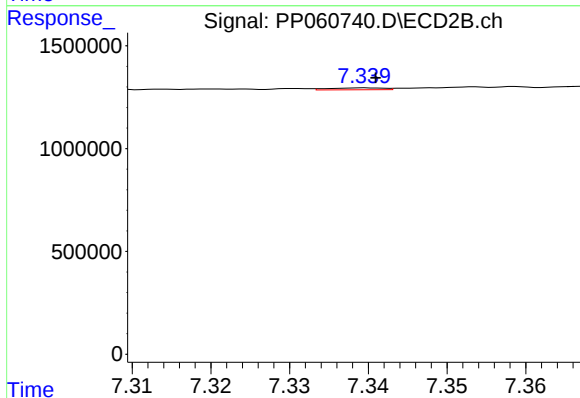
R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 30553
Conc: 0.32 ng/ml



#35 AR-1260-5

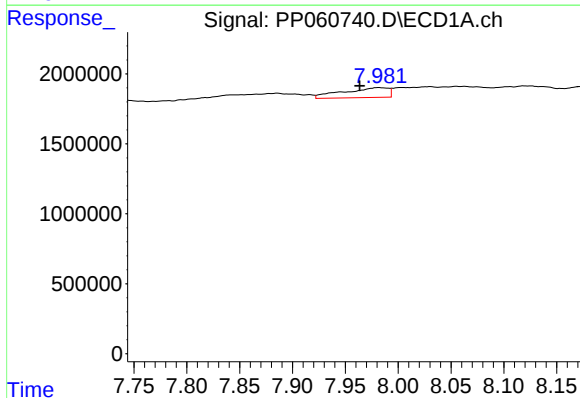
R.T.: 0.000 min
Exp R.T.: 8.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



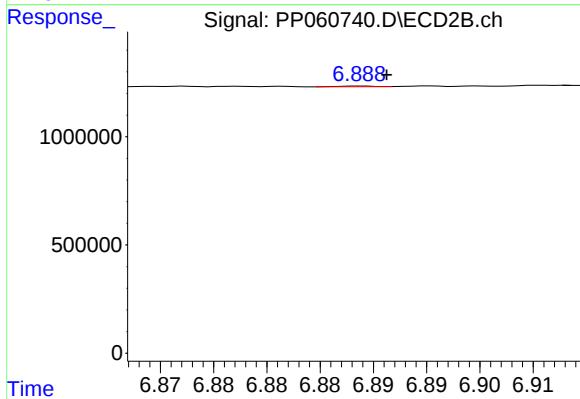
#35 AR-1260-5

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 45025
Conc: 0.21 ng/ml



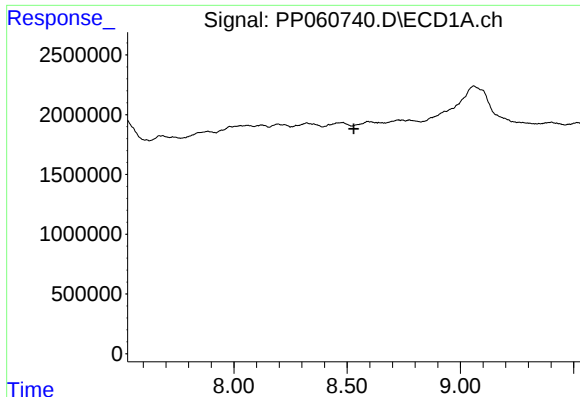
#36 AR-1262-1

R.T.: 7.981 min
Delta R.T.: 0.018 min
Response: 2094286
Conc: 16.79 ng/ml



#36 AR-1262-1

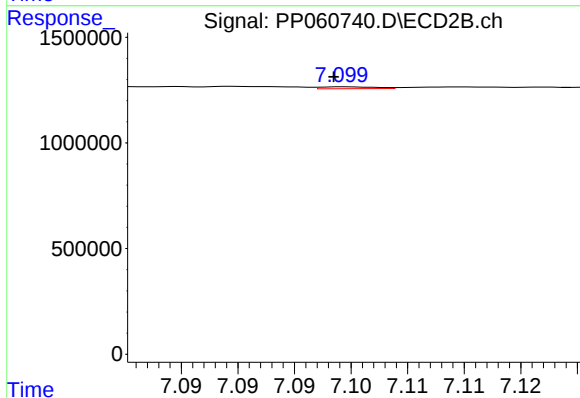
R.T.: 6.889 min
Delta R.T.: -0.002 min
Response: 6575
Conc: 0.12 ng/ml



#37 AR-1262-2

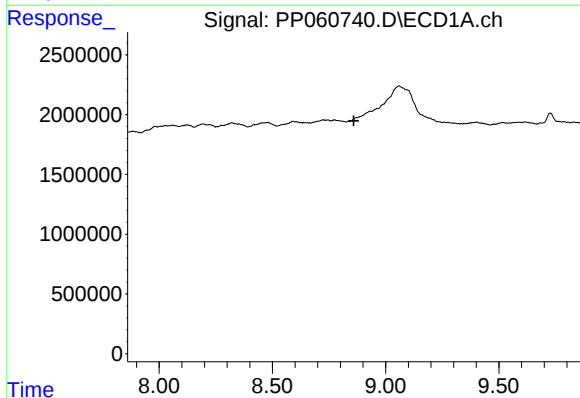
R.T.: 0.000 min
Exp R.T.: 8.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



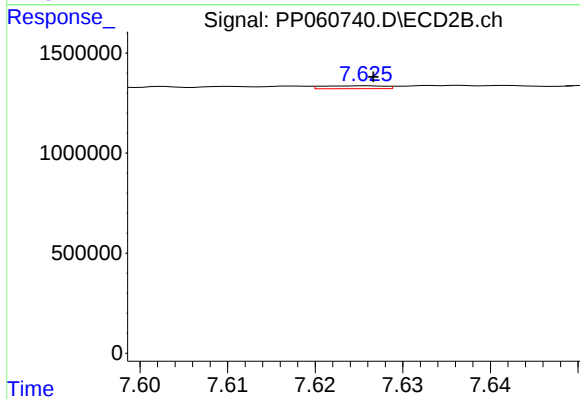
#37 AR-1262-2

R.T.: 7.099 min
Delta R.T.: 0.001 min
Response: 30553
Conc: 0.26 ng/ml



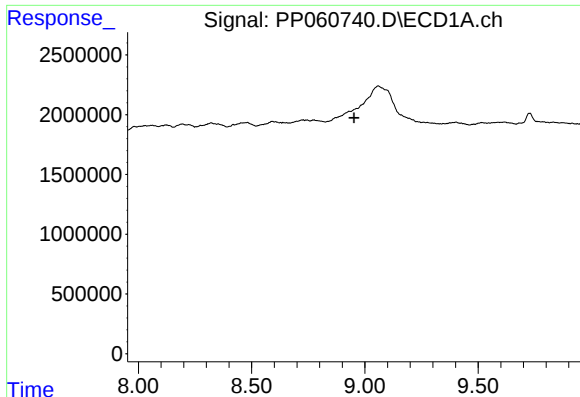
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.859 min
Response: 0
Conc: N.D.



#38 AR-1262-3

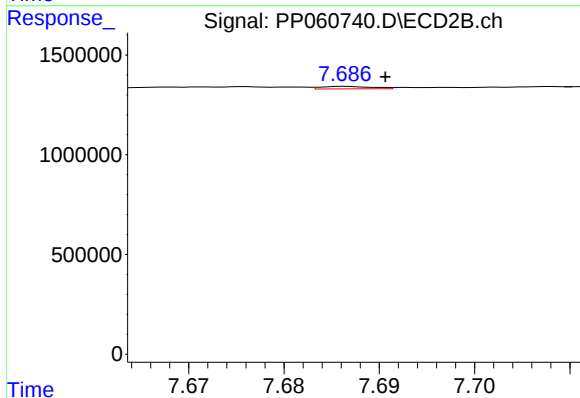
R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 72013
Conc: 0.78 ng/ml



#39 AR-1262-4

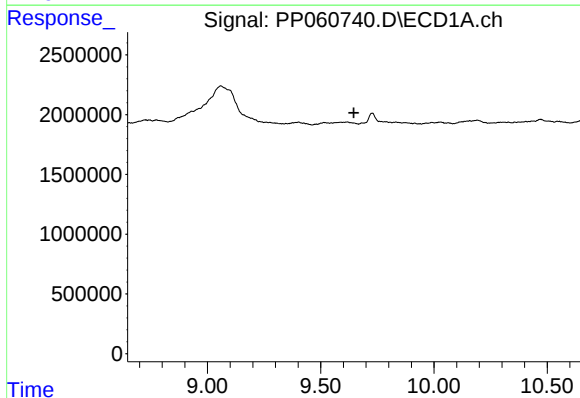
R.T.: 8.930 min
Delta R.T.: -0.022 min
Response: -504141
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



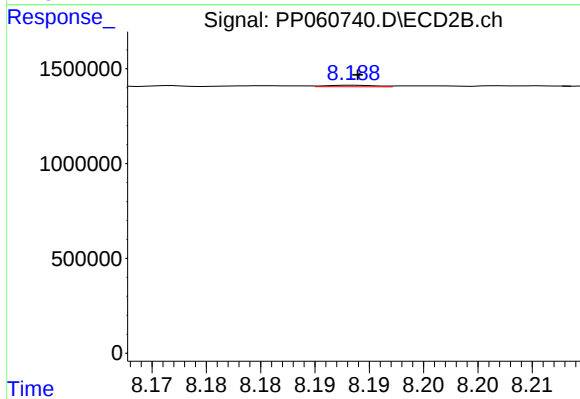
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 46113
Conc: 0.27 ng/ml



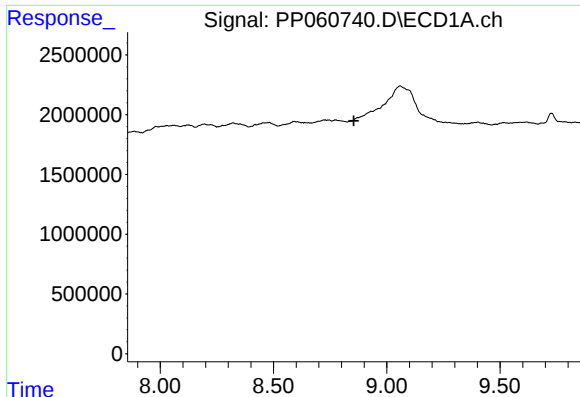
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#40 AR-1262-5

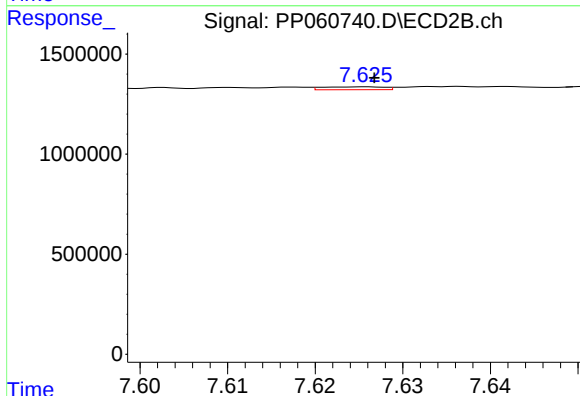
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 24487
Conc: 0.32 ng/ml



#41 AR-1268-1

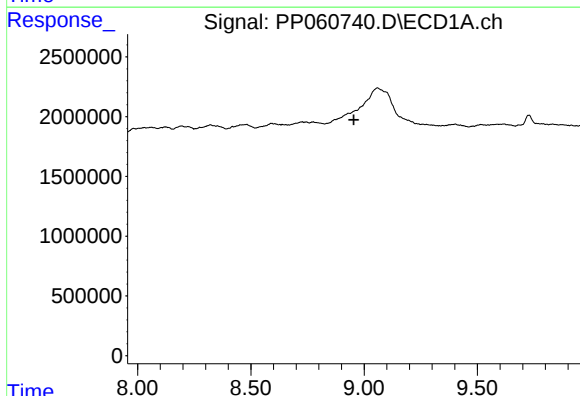
R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



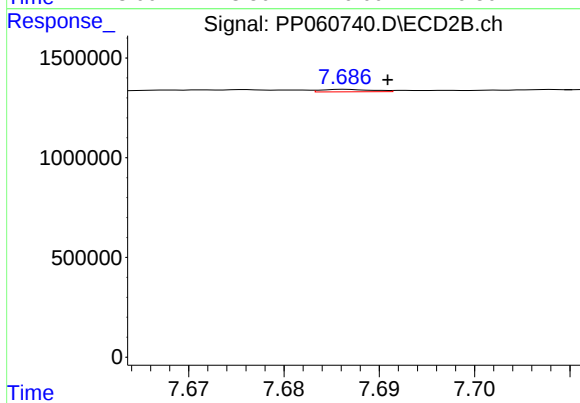
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: 0.000 min
Response: 72013
Conc: 0.26 ng/ml



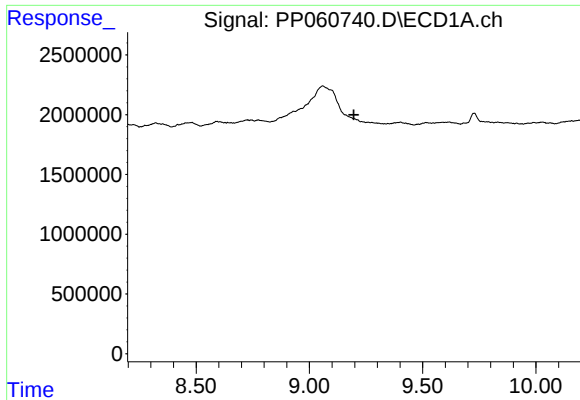
#42 AR-1268-2

R.T.: 8.930 min
Delta R.T.: -0.024 min
Response: -504141
Conc: N.D.



#42 AR-1268-2

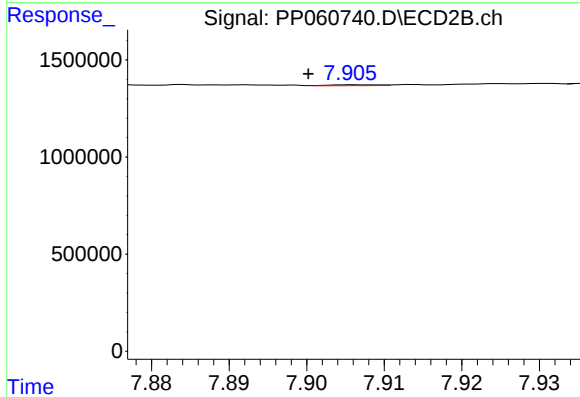
R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 46113
Conc: 0.19 ng/ml



#43 AR-1268-3

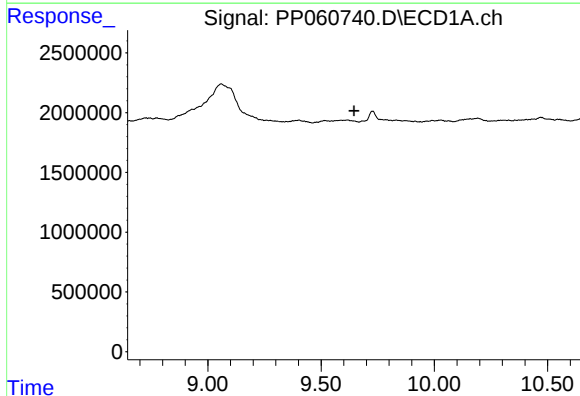
R.T.: 0.000 min
Exp R.T.: 9.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



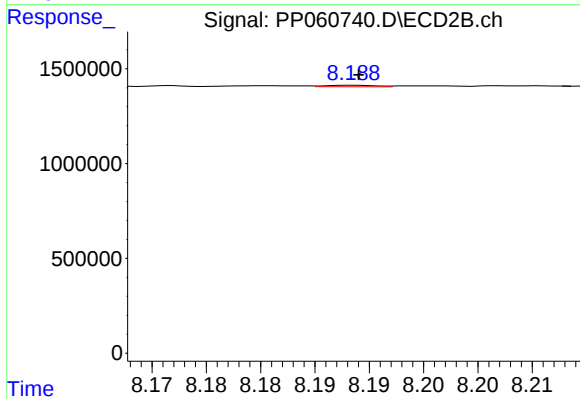
#43 AR-1268-3

R.T.: 7.906 min
Delta R.T.: 0.006 min
Response: 21097
Conc: 0.10 ng/ml



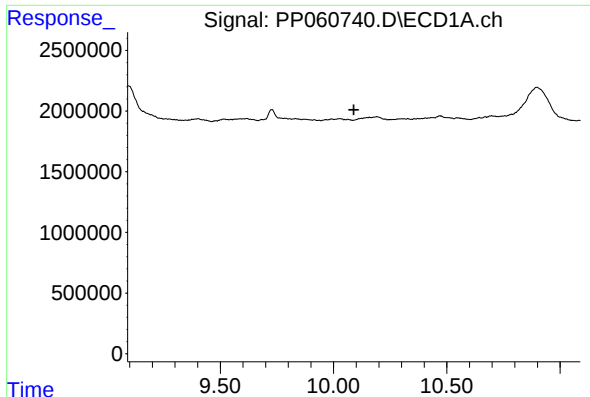
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.646 min
Response: 0
Conc: N.D.



#44 AR-1268-4

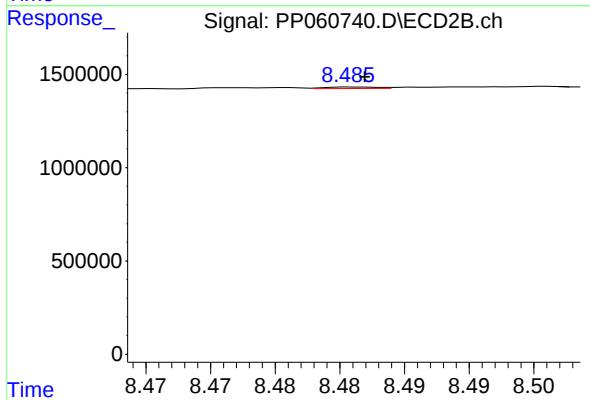
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 24487
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.486 min
Delta R.T.: 0.000 min
Response: 22583
Conc: 0.04 ng/ml