

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP060008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 09:11
 Operator : YP\AJ
 Sample : 04486-06 10X
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 11:16:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 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...	4.508	3.666	3583810	2578725	1.723	1.583
2)	SA Decachlor...	10.426	8.742	4132689	3126721	2.709	2.065
Target Compounds							
3)	L1 AR-1016-1	0.000	4.779	0	60481	N.D.	1.006 #
4)	L1 AR-1016-2	0.000	4.808	0	193309	N.D.	2.329 #
6)	L1 AR-1016-4	0.000	5.010	0	32586	N.D.	0.924 #
7)	L1 AR-1016-5	0.000	5.236	0	35001	N.D.	0.753 #
8)	L2 AR-1221-1	0.000	3.902	0	260824	N.D.	11.875 #
9)	L2 AR-1221-2	4.819	3.972	749823	238298	38.095	15.435 #
12)	L3 AR-1232-2	0.000	4.779	0	60481	N.D.	1.640 #
14)	L3 AR-1232-4	0.000	5.045	0	137158	N.D.	7.509 #
15)	L3 AR-1232-5	0.000	5.225	0	41604	N.D.	2.075 #
16)	L4 AR-1242-1	0.000	4.779	0	60481	N.D.	1.148 #
17)	L4 AR-1242-2	0.000	4.808	0	193309	N.D.	2.683 #
19)	L4 AR-1242-4	0.000	5.045	0	137158	N.D.	3.500 #
20)	L4 AR-1242-5	0.000	5.577	0	442018	N.D.	9.136 #
21)	L5 AR-1248-1	0.000	4.779	0	60481	N.D.	1.548 #
22)	L5 AR-1248-2	0.000	5.010	0	32586	N.D.	0.601 #
23)	L5 AR-1248-3	0.000	5.045	0	137158	N.D.	2.411 #
24)	L5 AR-1248-4	6.590	5.225	292024	41604	3.776	0.619 #
26)	L6 AR-1254-1	6.565	5.577	259297	442018	3.248	4.404 #
27)	L6 AR-1254-2	6.783	5.729	324325	202371	2.708	2.329
28)	L6 AR-1254-3	7.153	6.135	901587	370858	7.422	2.641 #
29)	L6 AR-1254-4	7.445	6.364	468886	381589	5.272	4.533
30)	L6 AR-1254-5	7.866	6.790	500172	344807	5.142	2.907 #
31)	L7 AR-1260-1	7.327	6.273	185583	1166629	2.059	12.529 #
32)	L7 AR-1260-2	7.583	6.457	738805	161260	7.202	1.471 #
33)	L7 AR-1260-3	7.938	6.611	739393	80920	9.388	0.787 #
34)	L7 AR-1260-4	0.000	7.107	0	14829	N.D.	0.178 #
35)	L7 AR-1260-5	0.000	7.336	0	562609	N.D.	2.924 #
36)	L8 AR-1262-1	7.938	6.886	739393	18488	6.389	0.366 #
37)	L8 AR-1262-2	0.000	7.107	0	14829	N.D.	0.131 #
38)	L8 AR-1262-3	0.000	7.633	0	12833	N.D.	0.146 #
39)	L8 AR-1262-4	8.955f	7.692	909677	47518	8.011	0.291 #
41)	L9 AR-1268-1	0.000	7.633	0	12833	N.D.	0.049 #
42)	L9 AR-1268-2	8.955f	7.692	909677	47518	3.964	0.206 #
43)	L9 AR-1268-3	0.000	7.897	0	52239	N.D.	0.256 #
45)	L9 AR-1268-5	0.000	8.495	0	242842	N.D.	0.384 #

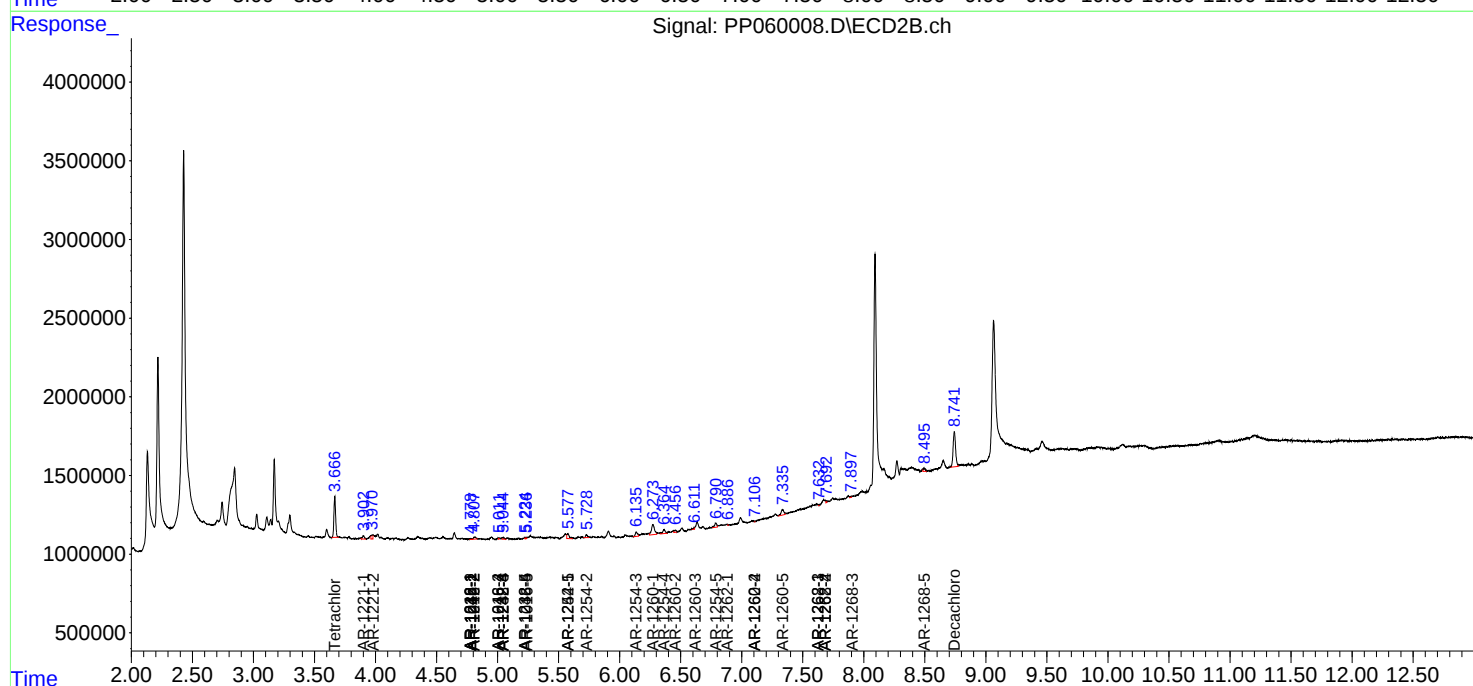
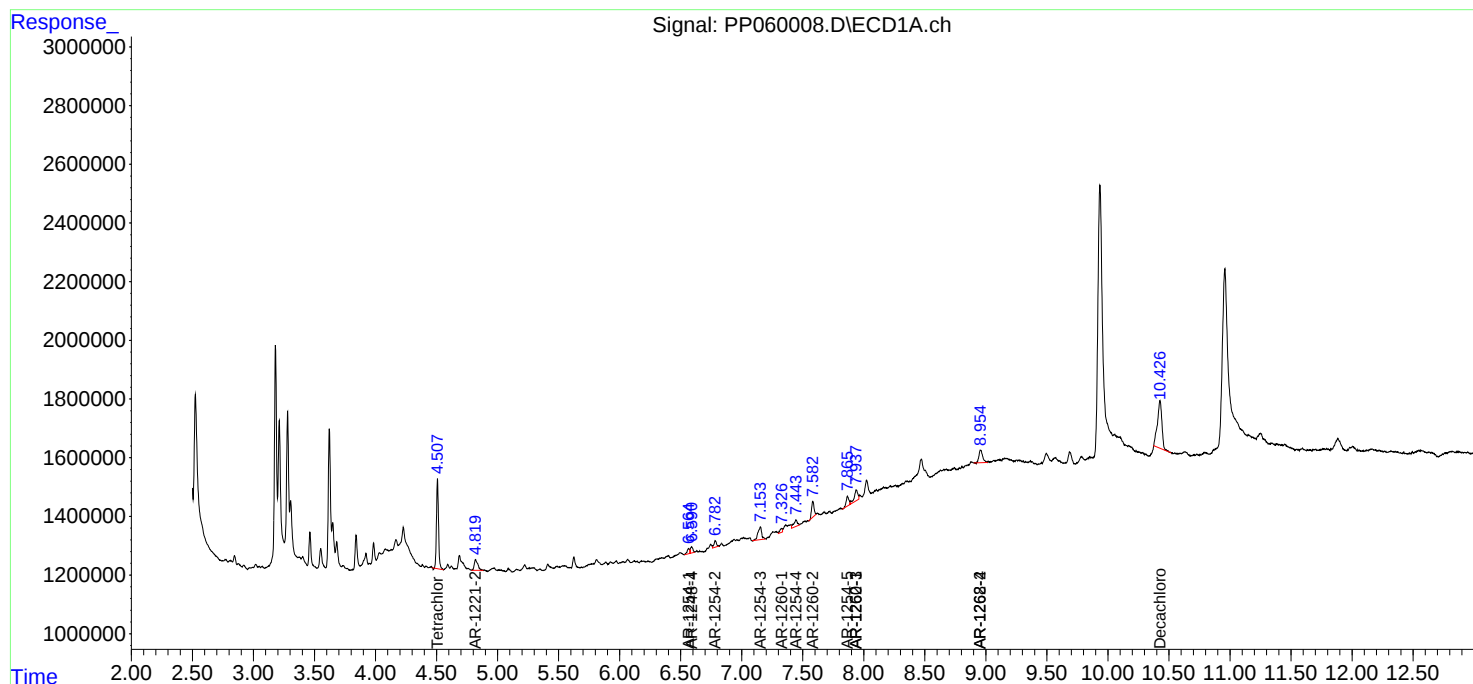
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

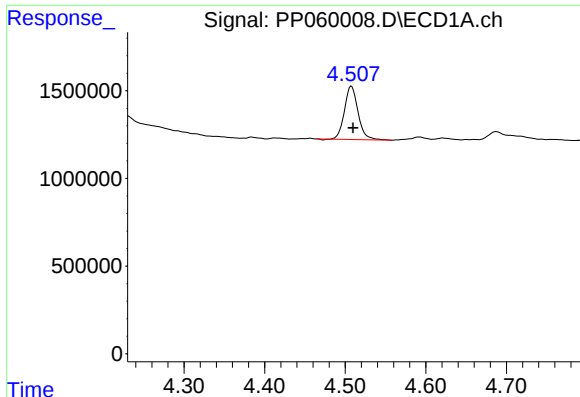
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP060008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 09:11
Operator : YP\AJ
Sample : 04486-06 10X
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:16:18 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 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

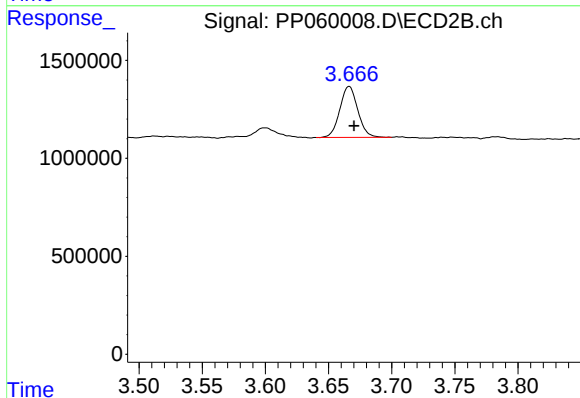




#1 Tetrachloro-m-xylene

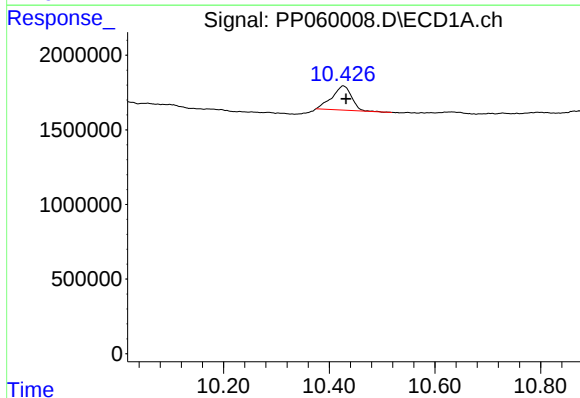
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 3583810
Conc: 1.72 ng/ml

Instrument :
FID_C
ClientSampleId :



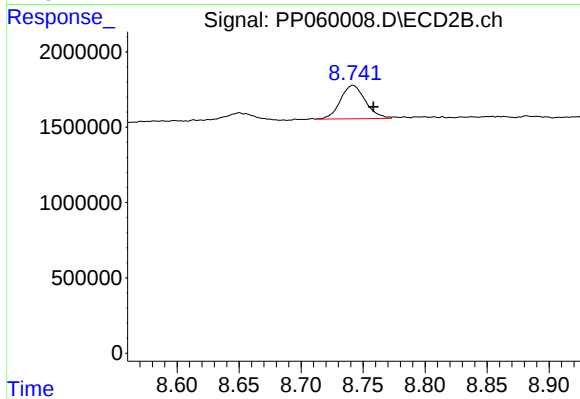
#1 Tetrachloro-m-xylene

R.T.: 3.666 min
Delta R.T.: -0.004 min
Response: 2578725
Conc: 1.58 ng/ml



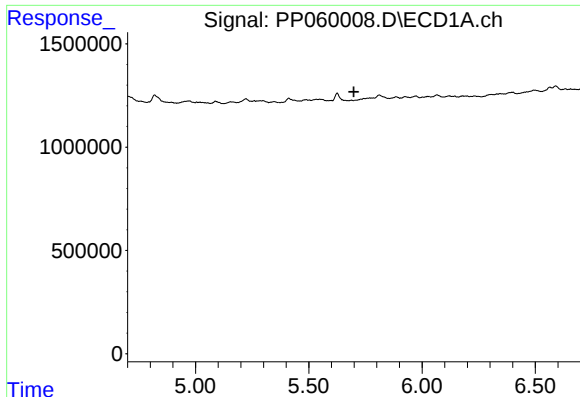
#2 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.006 min
Response: 4132689
Conc: 2.71 ng/ml



#2 Decachlorobiphenyl

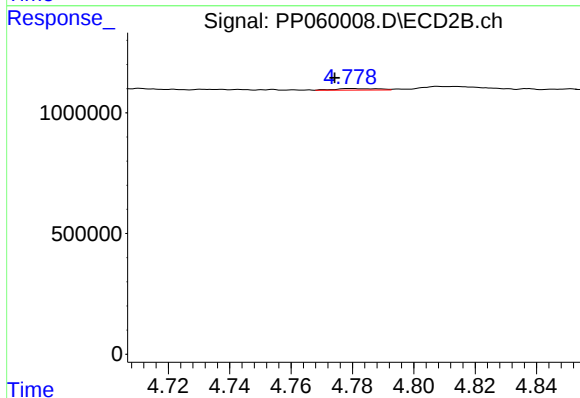
R.T.: 8.742 min
Delta R.T.: -0.017 min
Response: 3126721
Conc: 2.06 ng/ml



#3 AR-1016-1

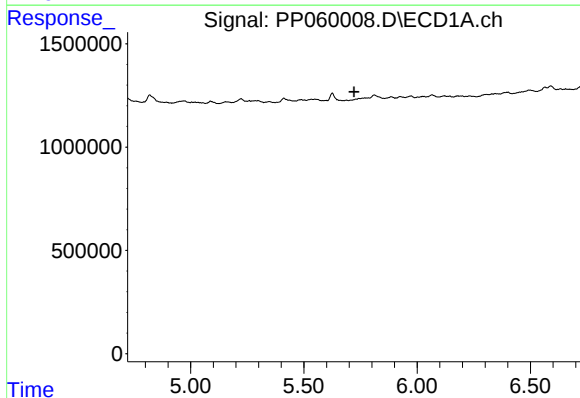
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



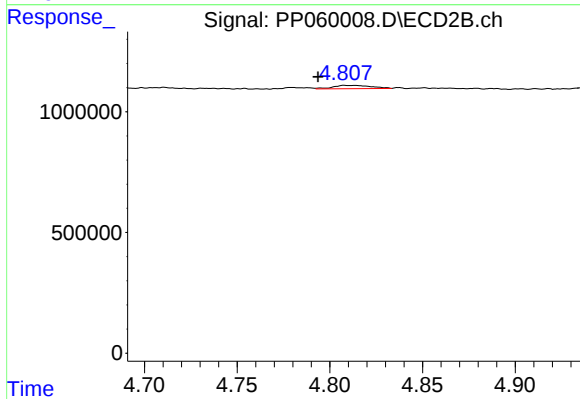
#3 AR-1016-1

R.T.: 4.779 min
Delta R.T.: 0.005 min
Response: 60481
Conc: 1.01 ng/ml



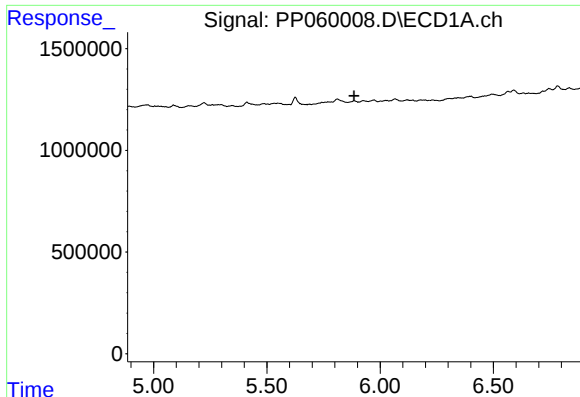
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#4 AR-1016-2

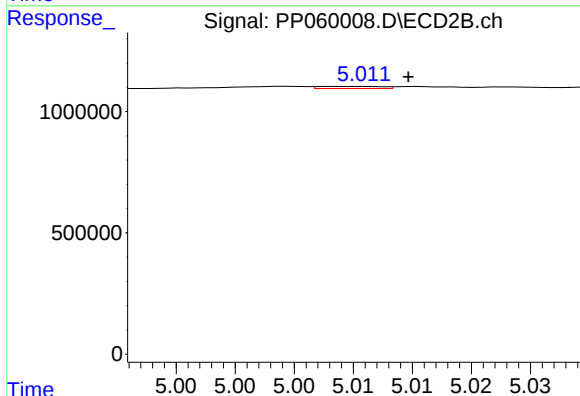
R.T.: 4.808 min
Delta R.T.: 0.014 min
Response: 193309
Conc: 2.33 ng/ml



#6 AR-1016-4

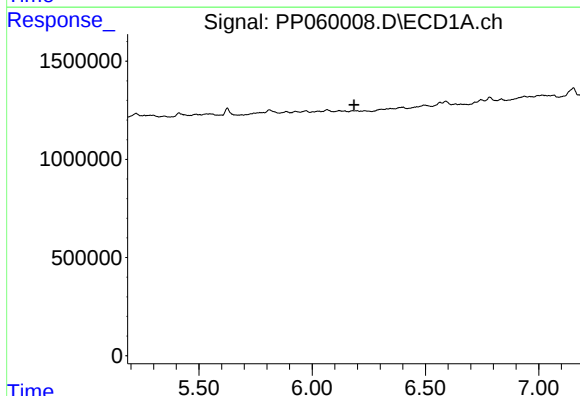
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



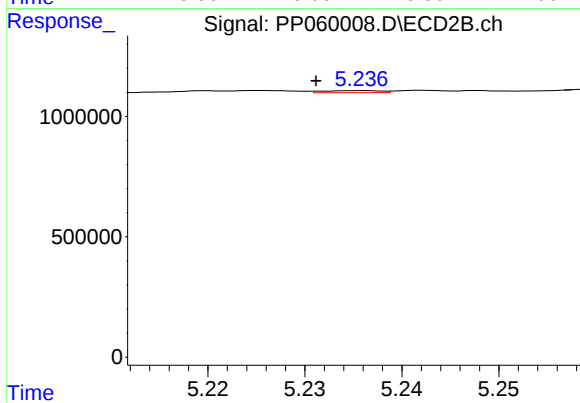
#6 AR-1016-4

R.T.: 5.010 min
Delta R.T.: -0.004 min
Response: 32586
Conc: 0.92 ng/ml



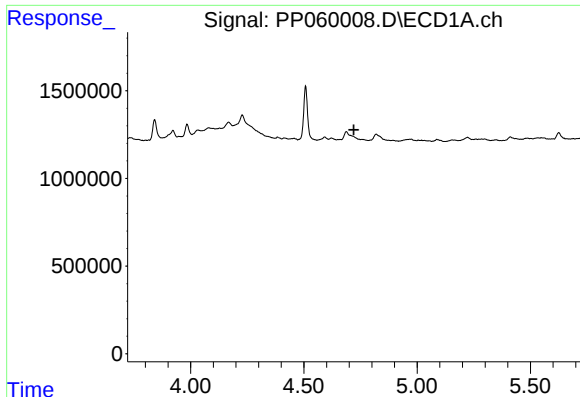
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

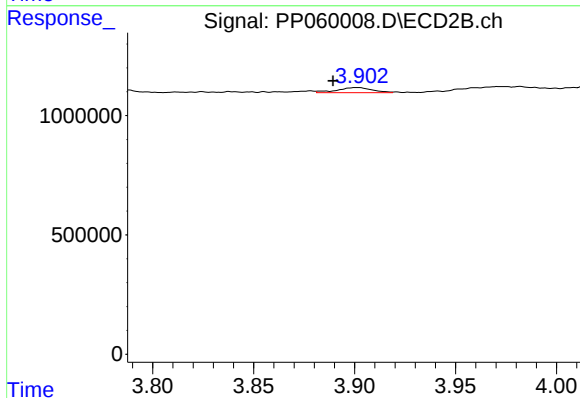
R.T.: 5.236 min
Delta R.T.: 0.005 min
Response: 35001
Conc: 0.75 ng/ml



#8 AR-1221-1

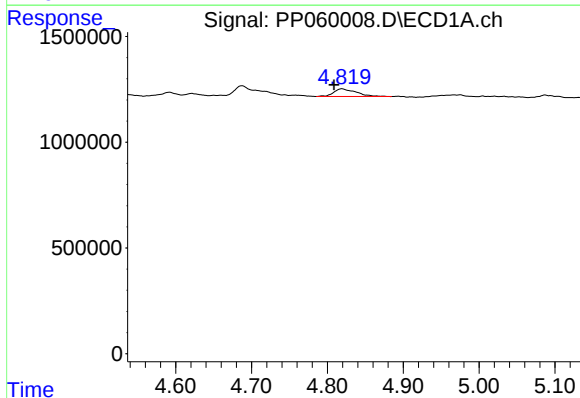
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



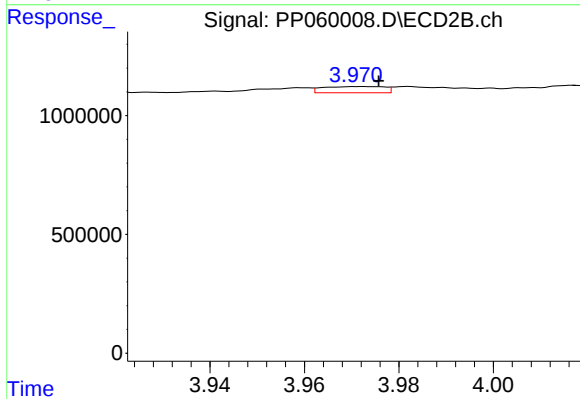
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.013 min
Response: 260824
Conc: 11.87 ng/ml



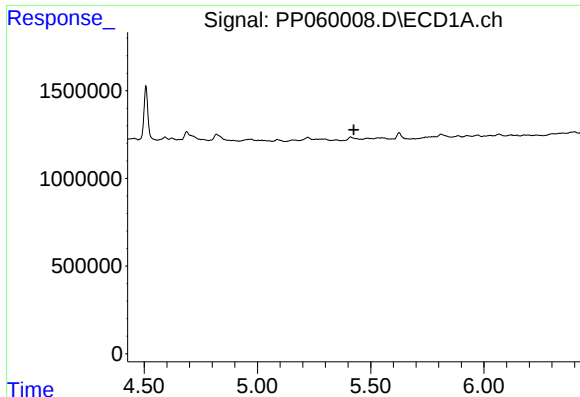
#9 AR-1221-2

R.T.: 4.819 min
Delta R.T.: 0.011 min
Response: 749823
Conc: 38.09 ng/ml



#9 AR-1221-2

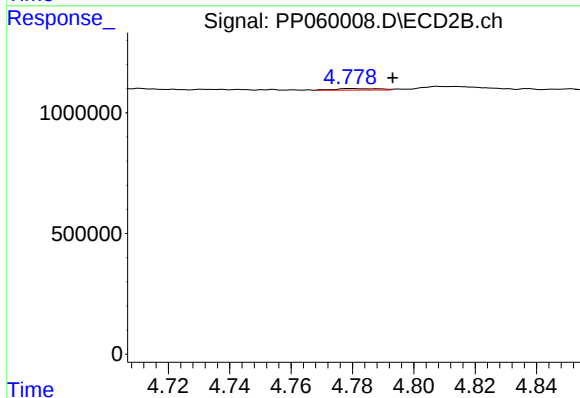
R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 238298
Conc: 15.43 ng/ml



#12 AR-1232-2

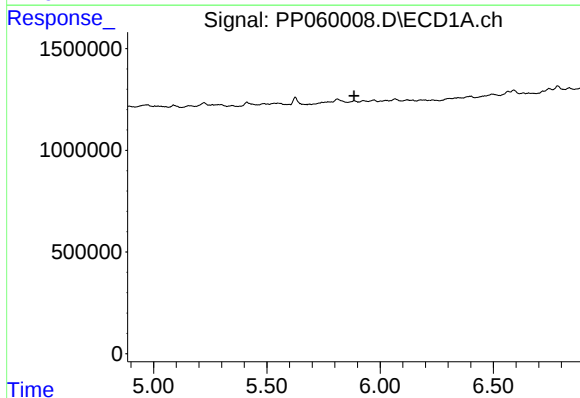
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



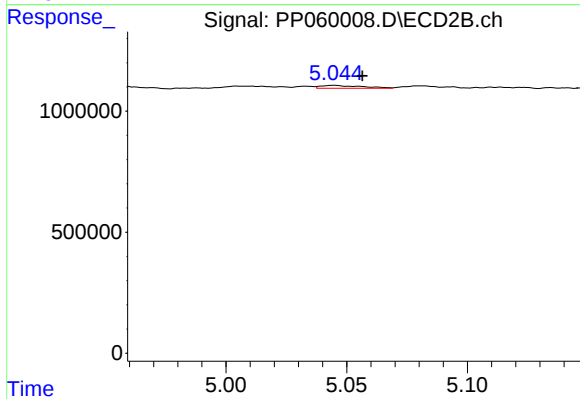
#12 AR-1232-2

R.T.: 4.779 min
Delta R.T.: -0.014 min
Response: 60481
Conc: 1.64 ng/ml



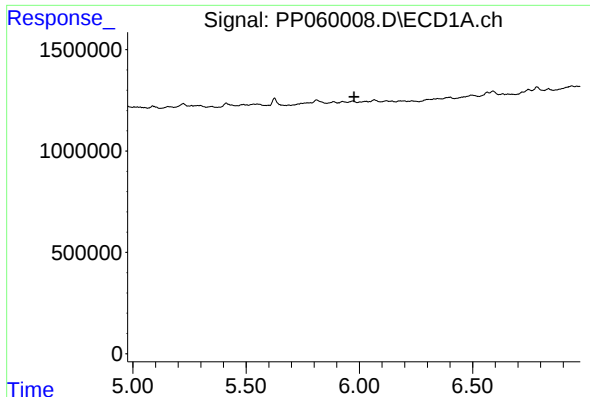
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

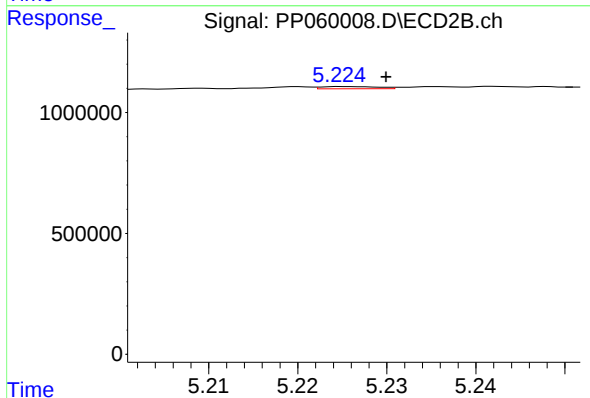
R.T.: 5.045 min
Delta R.T.: -0.011 min
Response: 137158
Conc: 7.51 ng/ml



#15 AR-1232-5

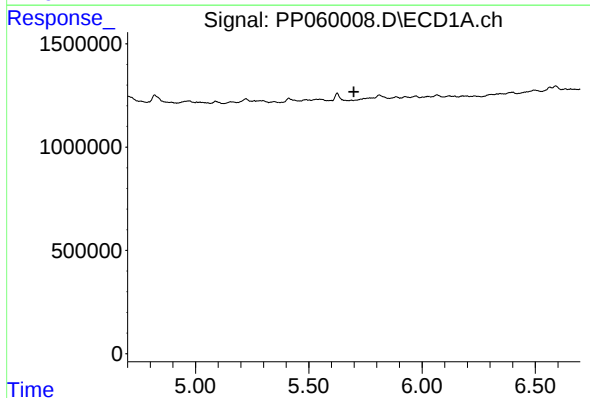
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



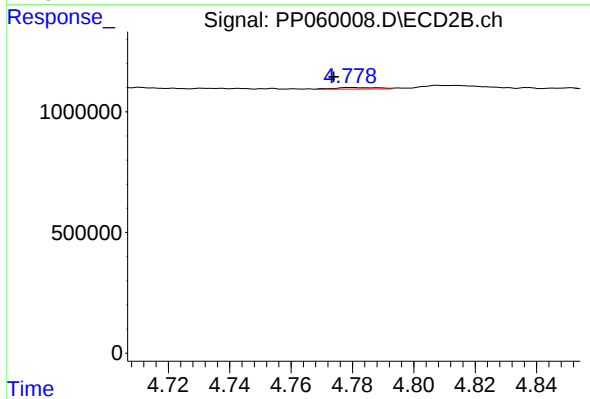
#15 AR-1232-5

R.T.: 5.225 min
Delta R.T.: -0.005 min
Response: 41604
Conc: 2.08 ng/ml



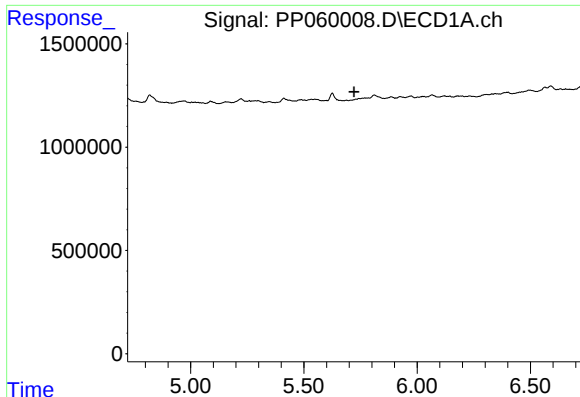
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#16 AR-1242-1

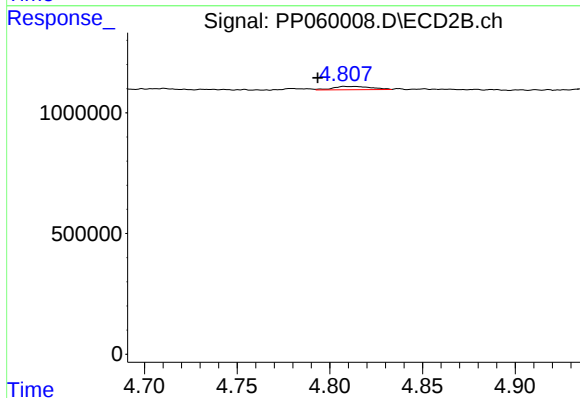
R.T.: 4.779 min
Delta R.T.: 0.005 min
Response: 60481
Conc: 1.15 ng/ml



#17 AR-1242-2

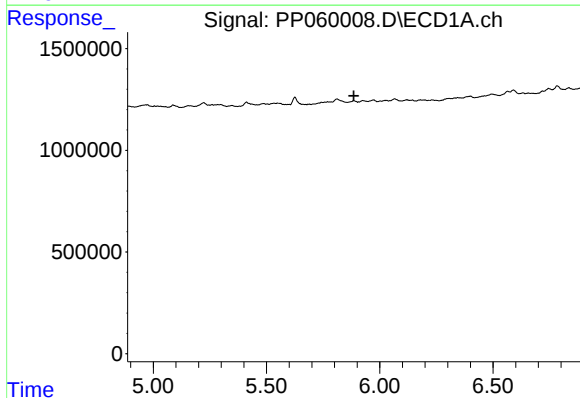
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



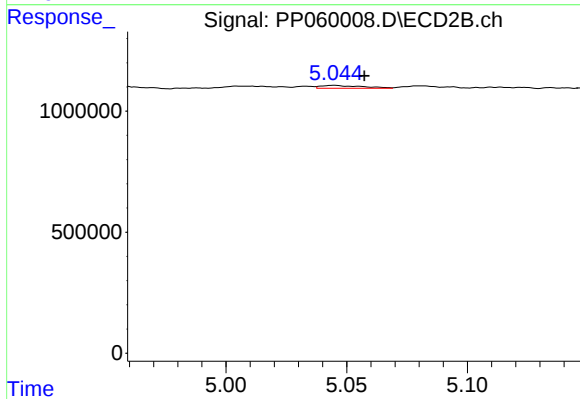
#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: 0.014 min
Response: 193309
Conc: 2.68 ng/ml



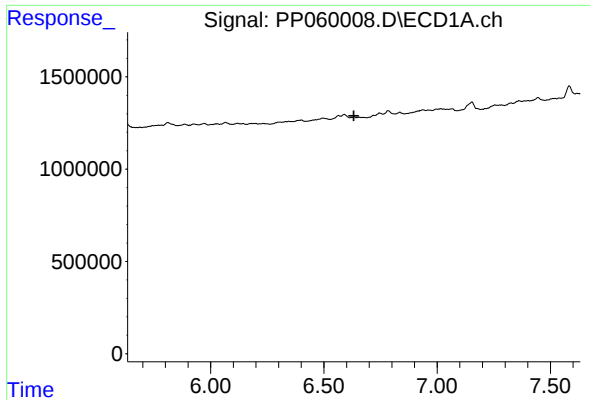
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.



#19 AR-1242-4

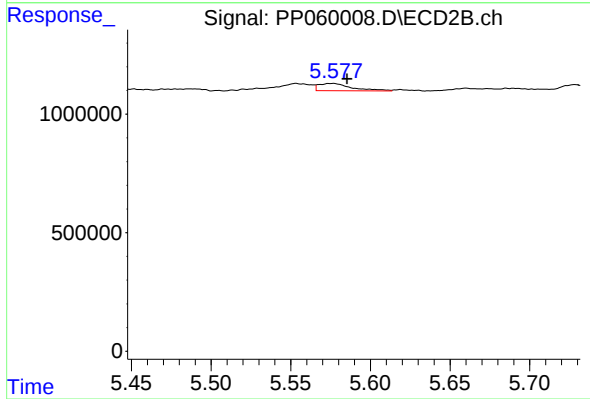
R.T.: 5.045 min
Delta R.T.: -0.012 min
Response: 137158
Conc: 3.50 ng/ml



#20 AR-1242-5

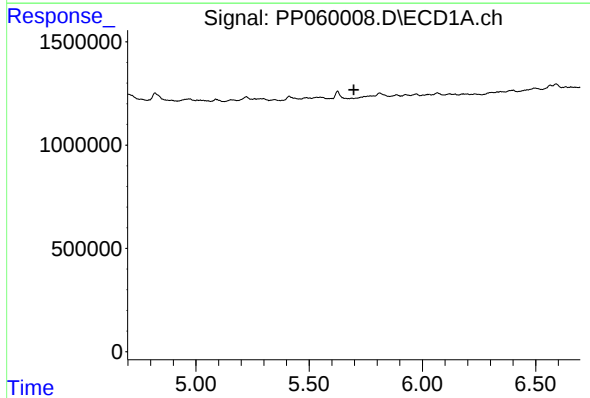
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



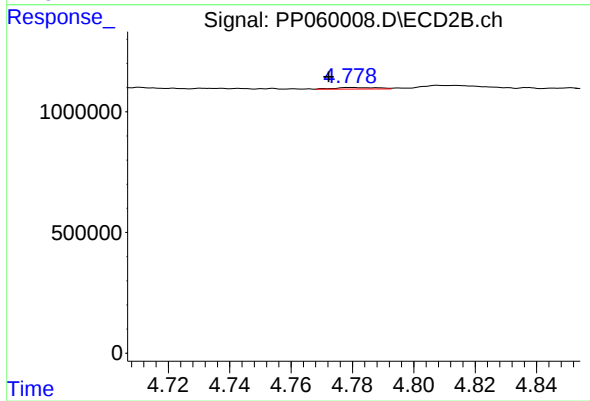
#20 AR-1242-5

R.T.: 5.577 min
Delta R.T.: -0.008 min
Response: 442018
Conc: 9.14 ng/ml



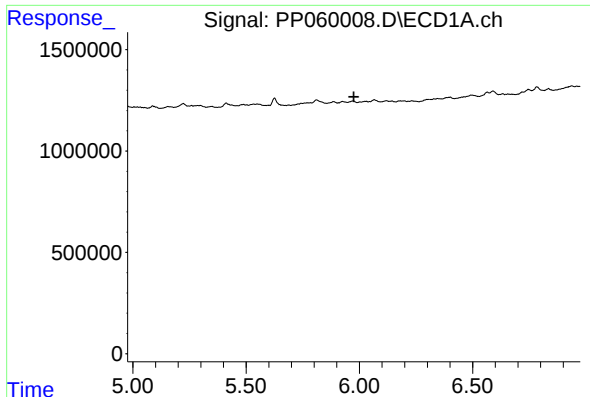
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#21 AR-1248-1

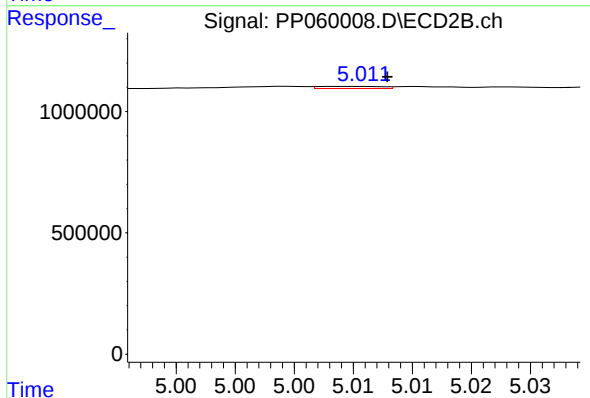
R.T.: 4.779 min
Delta R.T.: 0.007 min
Response: 60481
Conc: 1.55 ng/ml



#22 AR-1248-2

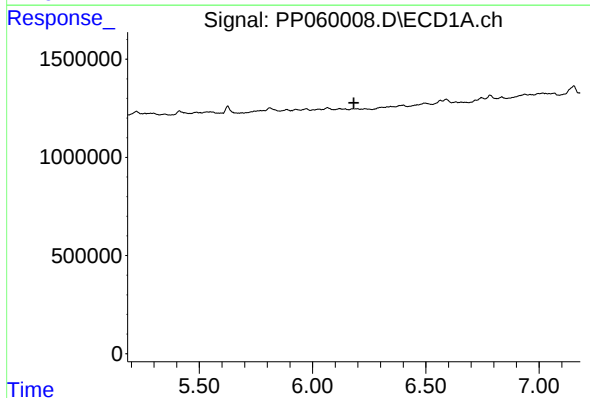
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



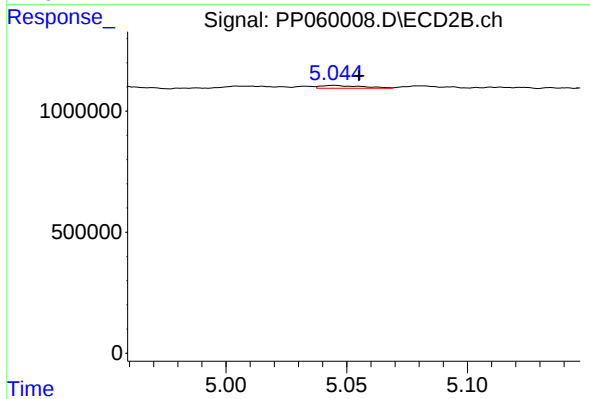
#22 AR-1248-2

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 32586
Conc: 0.60 ng/ml



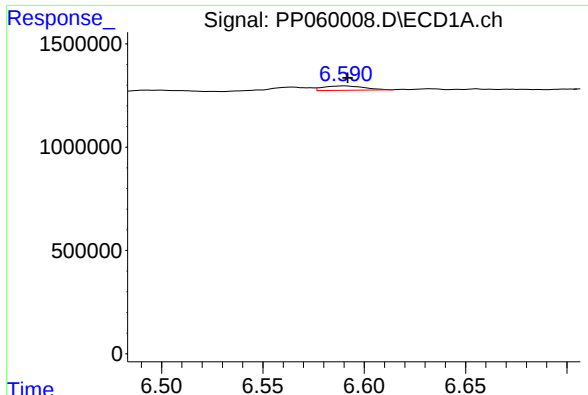
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

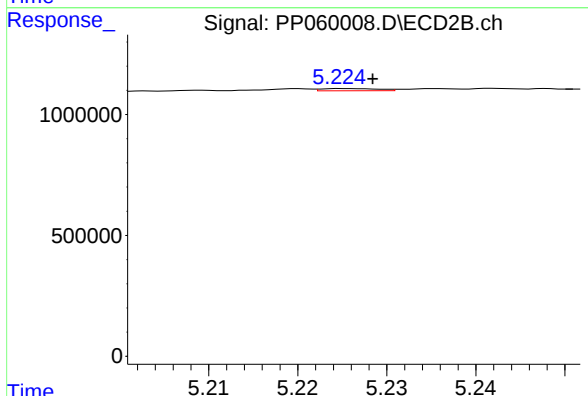
R.T.: 5.045 min
Delta R.T.: -0.010 min
Response: 137158
Conc: 2.41 ng/ml



#24 AR-1248-4

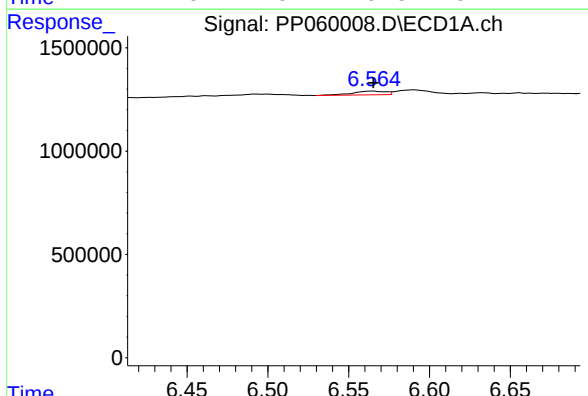
R.T.: 6.590 min
Delta R.T.: -0.002 min
Response: 292024
Conc: 3.78 ng/ml

Instrument :
FID_C
ClientSampleId :



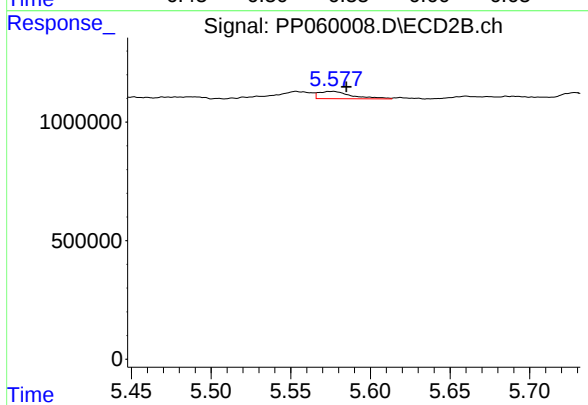
#24 AR-1248-4

R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 41604
Conc: 0.62 ng/ml



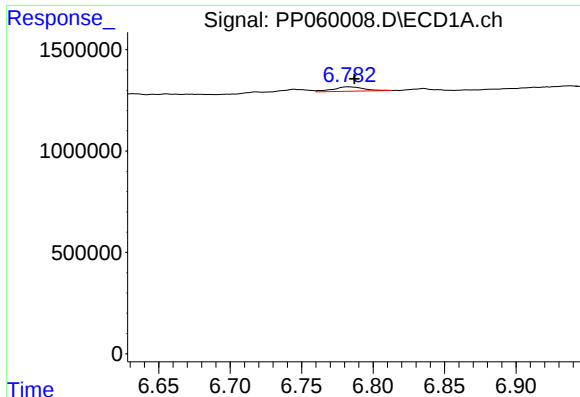
#26 AR-1254-1

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 259297
Conc: 3.25 ng/ml



#26 AR-1254-1

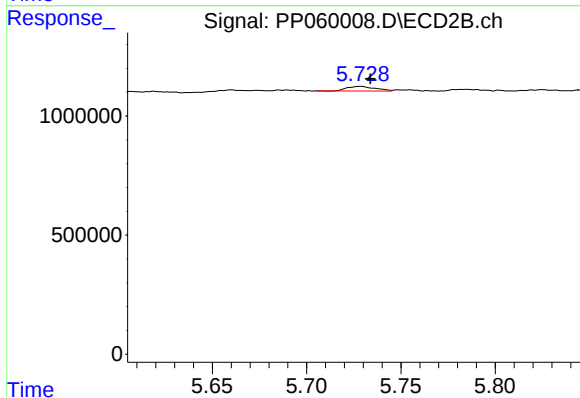
R.T.: 5.577 min
Delta R.T.: -0.008 min
Response: 442018
Conc: 4.40 ng/ml



#27 AR-1254-2

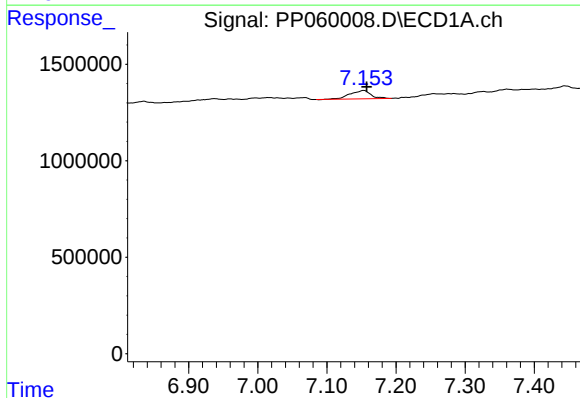
R.T.: 6.783 min
Delta R.T.: -0.004 min
Response: 324325
Conc: 2.71 ng/ml

Instrument :
FID_C
ClientSampleId :



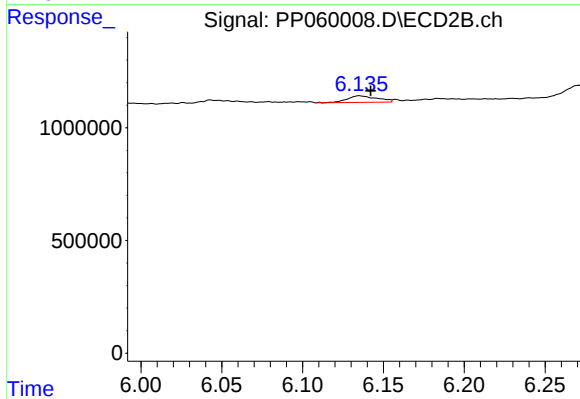
#27 AR-1254-2

R.T.: 5.729 min
Delta R.T.: -0.005 min
Response: 202371
Conc: 2.33 ng/ml



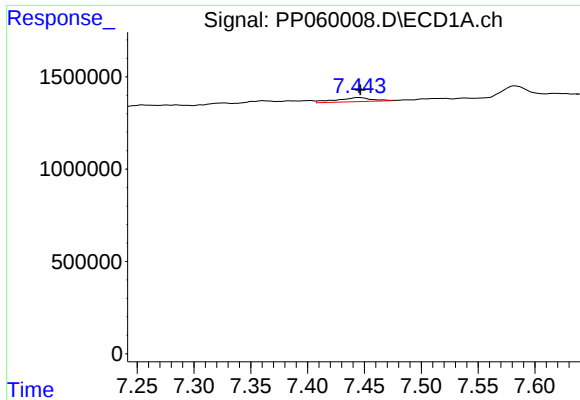
#28 AR-1254-3

R.T.: 7.153 min
Delta R.T.: -0.004 min
Response: 901587
Conc: 7.42 ng/ml



#28 AR-1254-3

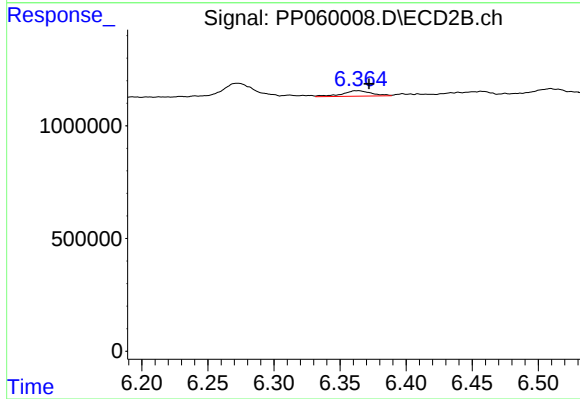
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 370858
Conc: 2.64 ng/ml



#29 AR-1254-4

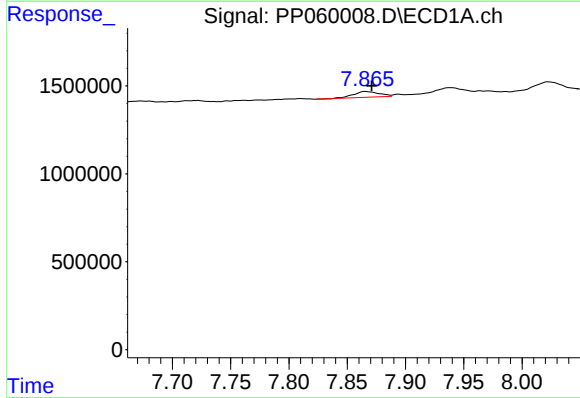
R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 468886
Conc: 5.27 ng/ml

Instrument :
FID_C
ClientSampleId :



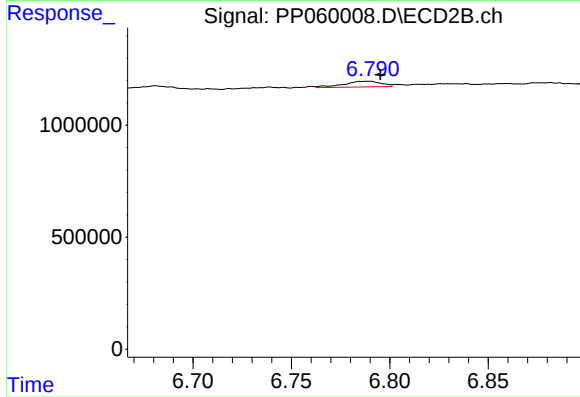
#29 AR-1254-4

R.T.: 6.364 min
Delta R.T.: -0.008 min
Response: 381589
Conc: 4.53 ng/ml



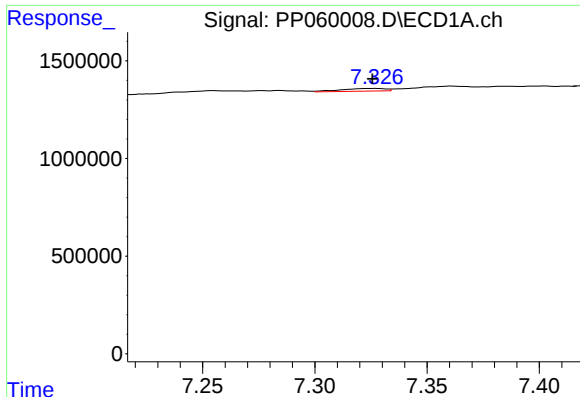
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.005 min
Response: 500172
Conc: 5.14 ng/ml



#30 AR-1254-5

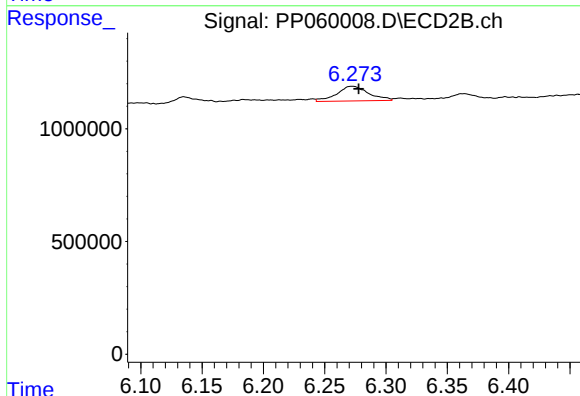
R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 344807
Conc: 2.91 ng/ml



#31 AR-1260-1

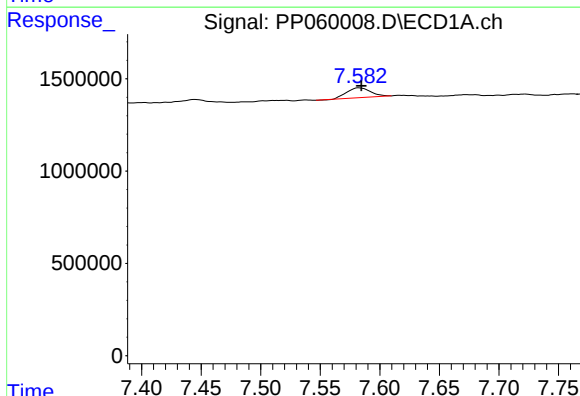
R.T.: 7.327 min
Delta R.T.: 0.001 min
Response: 185583
Conc: 2.06 ng/ml

Instrument :
FID_C
ClientSampleId :



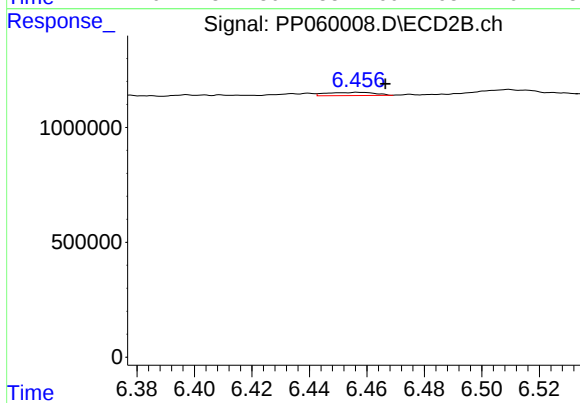
#31 AR-1260-1

R.T.: 6.273 min
Delta R.T.: -0.005 min
Response: 1166629
Conc: 12.53 ng/ml



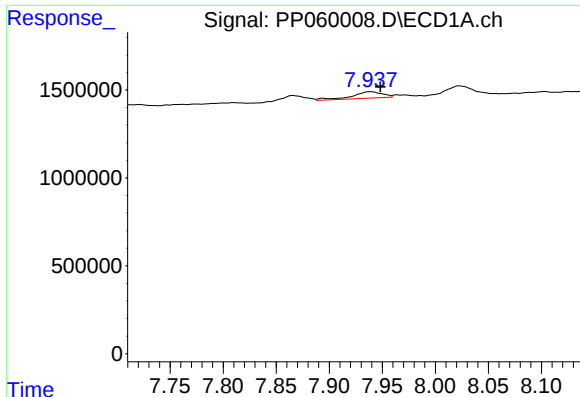
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 738805
Conc: 7.20 ng/ml



#32 AR-1260-2

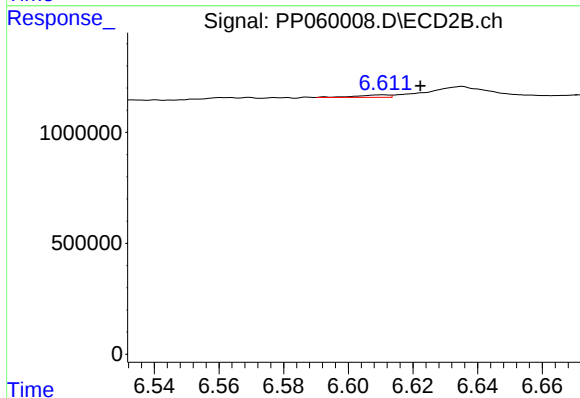
R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 161260
Conc: 1.47 ng/ml



#33 AR-1260-3

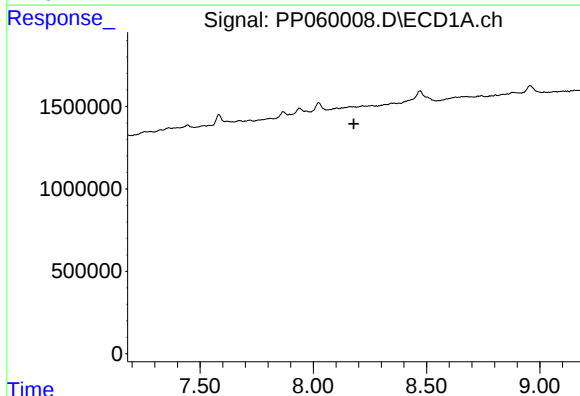
R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 739393
Conc: 9.39 ng/ml

Instrument :
FID_C
ClientSampleId :



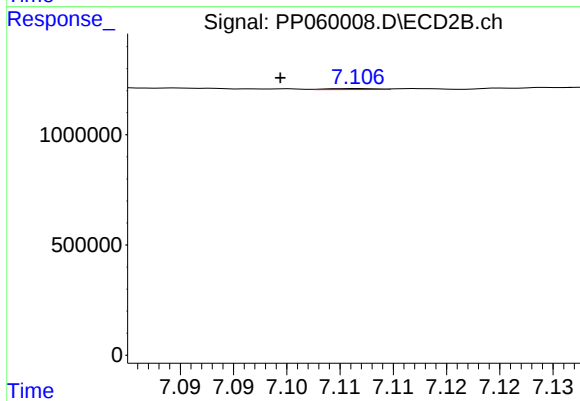
#33 AR-1260-3

R.T.: 6.611 min
Delta R.T.: -0.011 min
Response: 80920
Conc: 0.79 ng/ml



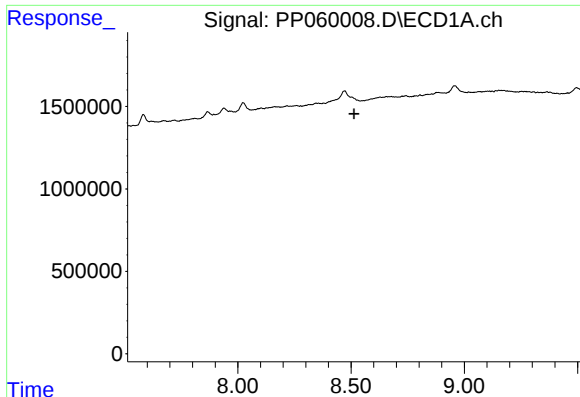
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#34 AR-1260-4

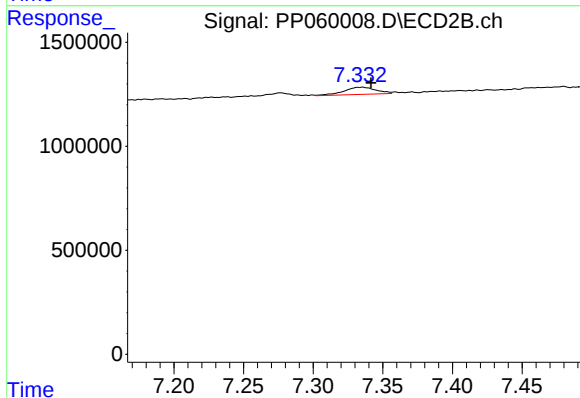
R.T.: 7.107 min
Delta R.T.: 0.007 min
Response: 14829
Conc: 0.18 ng/ml



#35 AR-1260-5

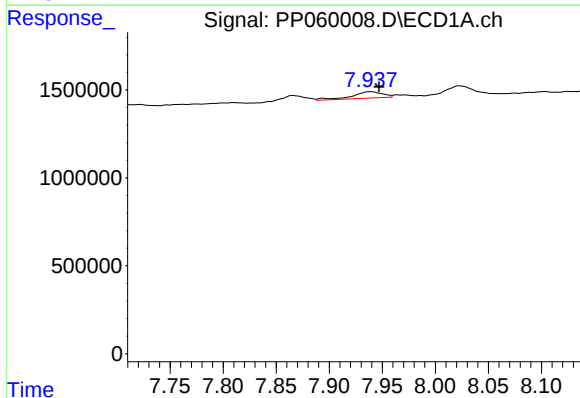
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



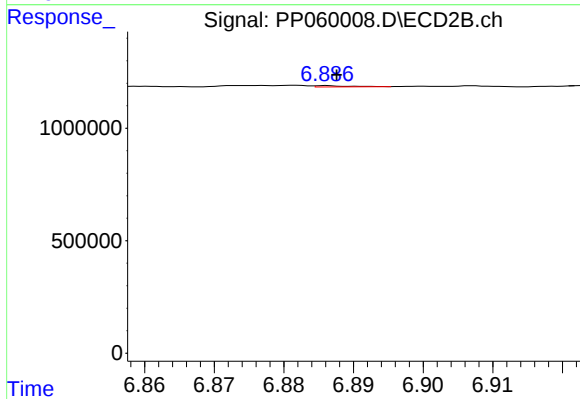
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 562609
Conc: 2.92 ng/ml



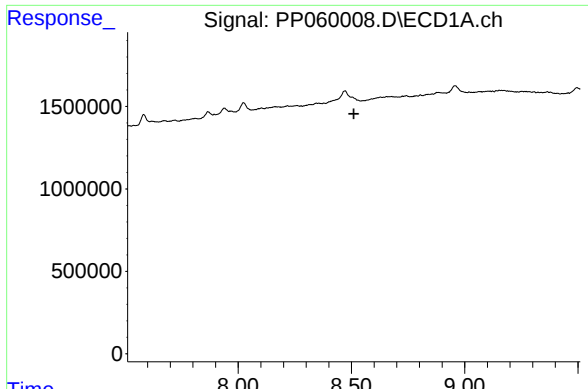
#36 AR-1262-1

R.T.: 7.938 min
Delta R.T.: -0.008 min
Response: 739393
Conc: 6.39 ng/ml



#36 AR-1262-1

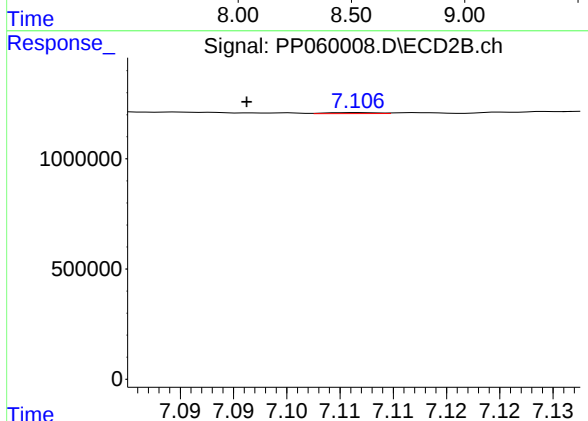
R.T.: 6.886 min
Delta R.T.: -0.002 min
Response: 18488
Conc: 0.37 ng/ml



#37 AR-1262-2

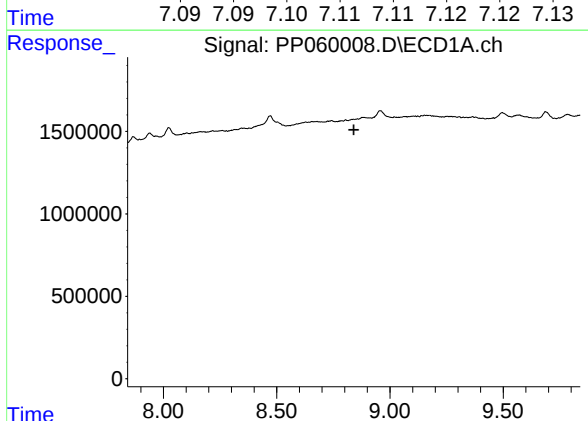
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



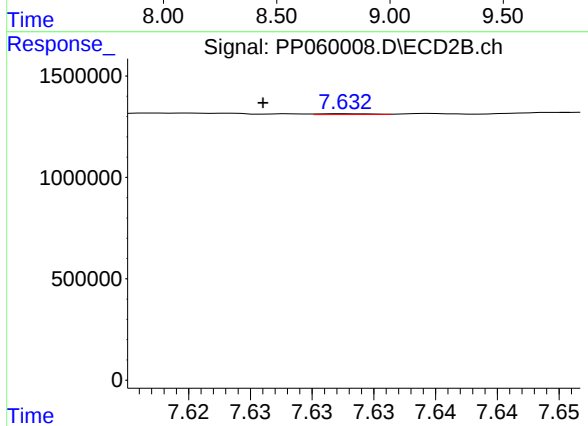
#37 AR-1262-2

R.T.: 7.107 min
Delta R.T.: 0.010 min
Response: 14829
Conc: 0.13 ng/ml



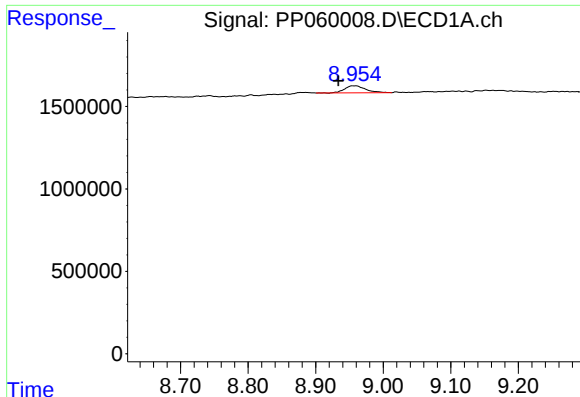
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

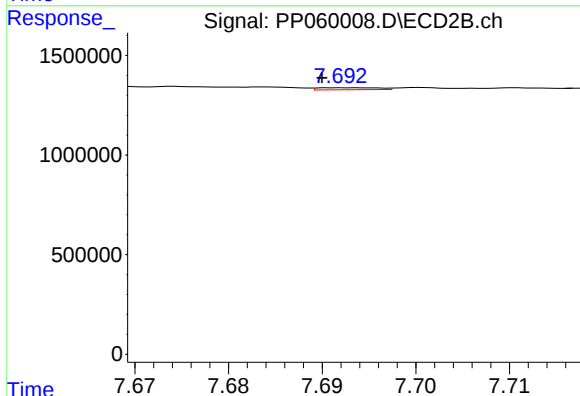
R.T.: 7.633 min
Delta R.T.: 0.007 min
Response: 12833
Conc: 0.15 ng/ml



#39 AR-1262-4

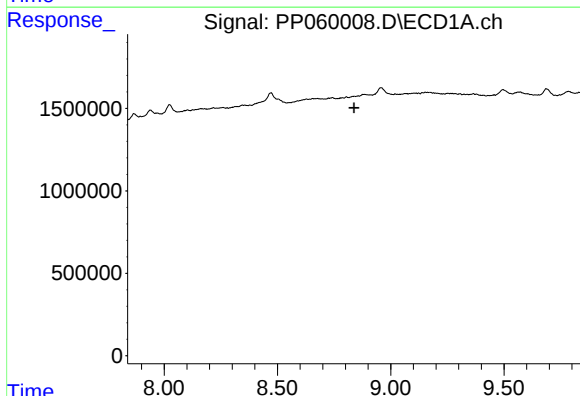
R.T.: 8.955 min
Delta R.T.: 0.021 min
Response: 909677
Conc: 8.01 ng/ml

Instrument :
FID_C
ClientSampleId :



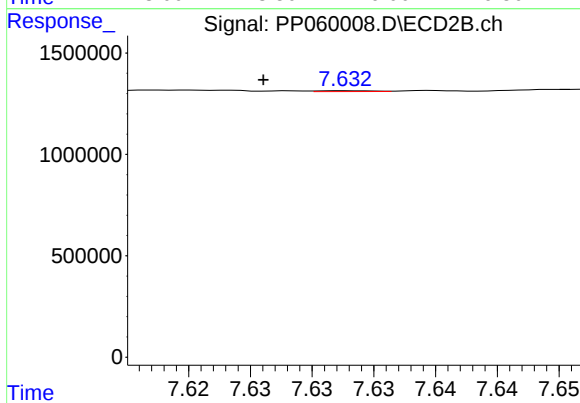
#39 AR-1262-4

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 47518
Conc: 0.29 ng/ml



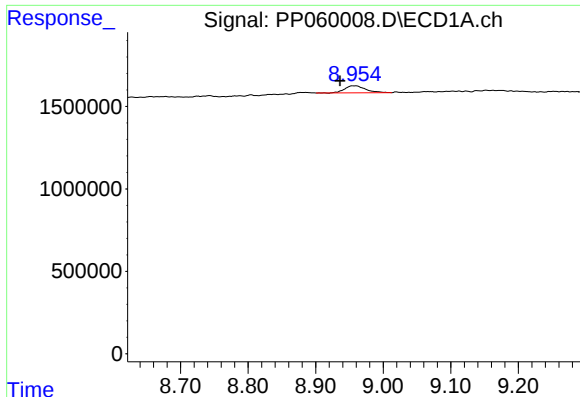
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.838 min
Response: 0
Conc: N.D.



#41 AR-1268-1

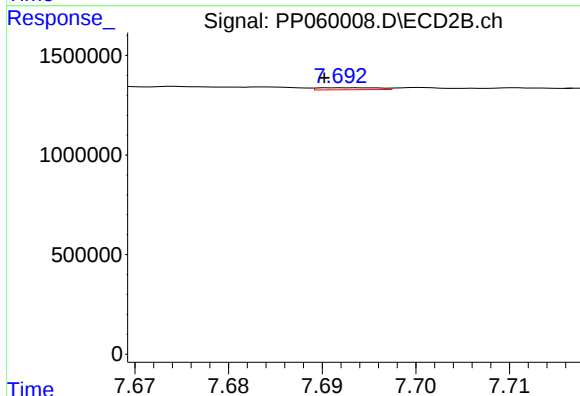
R.T.: 7.633 min
Delta R.T.: 0.007 min
Response: 12833
Conc: 0.05 ng/ml



#42 AR-1268-2

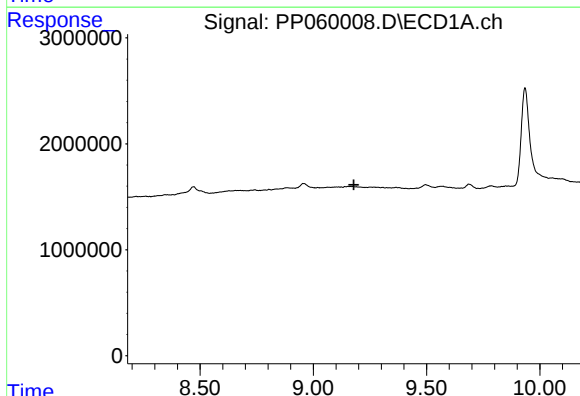
R.T.: 8.955 min
Delta R.T.: 0.019 min
Response: 909677
Conc: 3.96 ng/ml

Instrument :
FID_C
ClientSampleId :



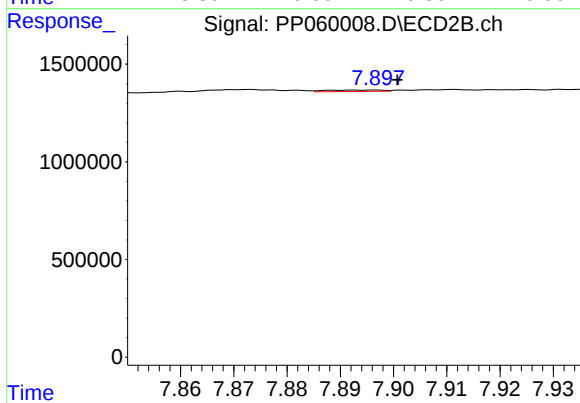
#42 AR-1268-2

R.T.: 7.692 min
Delta R.T.: 0.002 min
Response: 47518
Conc: 0.21 ng/ml



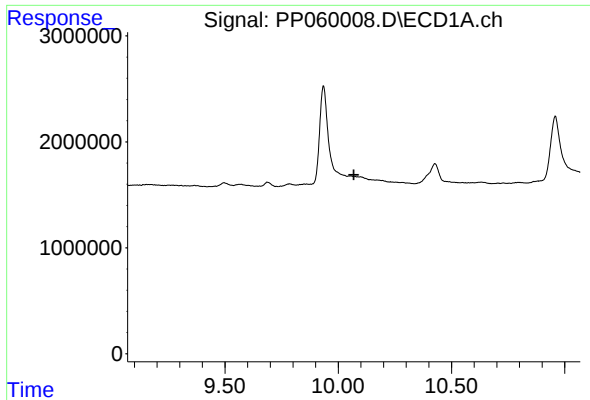
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.178 min
Response: 0
Conc: N.D.



#43 AR-1268-3

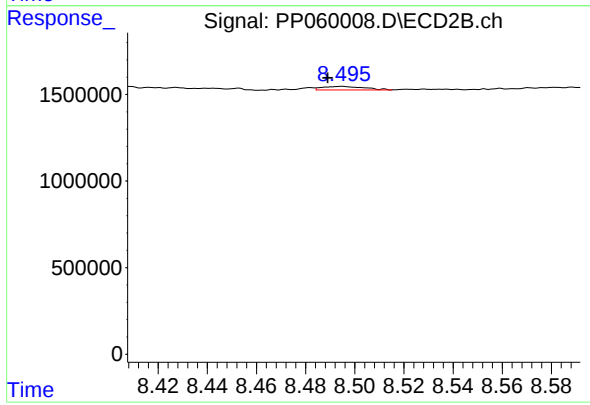
R.T.: 7.897 min
Delta R.T.: -0.004 min
Response: 52239
Conc: 0.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



#45 AR-1268-5

R.T.: 8.495 min
Delta R.T.: 0.006 min
Response: 242842
Conc: 0.38 ng/ml