

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP060009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2023 09:27
 Operator : YP\AJ
 Sample : 04486-09 10X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_C
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 11:16:53 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	3.667	3299010	2367808	1.586	1.454
2)	SA Decachlor...	10.427	8.743	2991941	2488148	1.961	1.643
Target Compounds							
3)	L1 AR-1016-1	0.000	4.784	0	92590	N.D.	1.540 #
4)	L1 AR-1016-2	0.000	4.784	0	92590	N.D.	1.116 #
6)	L1 AR-1016-4	0.000	5.018	0	76518	N.D.	2.169 #
7)	L1 AR-1016-5	0.000	5.232	0	22739	N.D.	0.489 #
8)	L2 AR-1221-1	0.000	3.899	0	34151	N.D.	1.555 #
9)	L2 AR-1221-2	0.000	3.973	0	28390	N.D.	1.839 #
12)	L3 AR-1232-2	0.000	4.784	0	92590	N.D.	2.511 #
15)	L3 AR-1232-5	0.000	5.232	0	22739	N.D.	1.134 #
16)	L4 AR-1242-1	0.000	4.784	0	92590	N.D.	1.758 #
17)	L4 AR-1242-2	0.000	4.784	0	92590	N.D.	1.285 #
20)	L4 AR-1242-5	0.000	5.566f	0	61049	N.D.	1.262 #
21)	L5 AR-1248-1	0.000	4.784	0	92590	N.D.	2.370 #
22)	L5 AR-1248-2	0.000	5.018	0	76518	N.D.	1.412 #
24)	L5 AR-1248-4	0.000	5.225	0	16851	N.D.	0.251 #
25)	L5 AR-1248-5	0.000	5.654f	0	28861	N.D.	0.438 #
26)	L6 AR-1254-1	0.000	5.566f	0	61049	N.D.	0.608 #
27)	L6 AR-1254-2	0.000	5.757f	0	164257	N.D.	1.891 #
28)	L6 AR-1254-3	7.151	6.143	771162	21884	6.348	0.156 #
29)	L6 AR-1254-4	0.000	6.401f	0	12740	N.D.	0.151 #
30)	L6 AR-1254-5	7.881	6.786	159591	35740	1.641	0.301 #
31)	L7 AR-1260-1	7.314	6.276	84846	735605	0.941	7.900 #
32)	L7 AR-1260-2	7.583	6.441f	874344	53645	8.523	0.489 #
33)	L7 AR-1260-3	7.951	6.636	548440	496379	6.964	4.826 #
34)	L7 AR-1260-4	8.170	7.101	11769	12208	0.131	0.147
35)	L7 AR-1260-5	0.000	7.336	0	474639	N.D.	2.467 #
36)	L8 AR-1262-1	7.951	6.870f	548440	6759	4.739	0.134 #
37)	L8 AR-1262-2	0.000	7.096	0	25963	N.D.	0.230 #
38)	L8 AR-1262-3	0.000	7.624	0	27974	N.D.	0.319 #
39)	L8 AR-1262-4	8.958f	7.687	776124	33142	6.835	0.203 #
40)	L8 AR-1262-5	0.000	8.205f	0	24039	N.D.	0.322 #
41)	L9 AR-1268-1	0.000	7.624	0	27974	N.D.	0.107 #
42)	L9 AR-1268-2	8.958f	7.687	776124	33142	3.382	0.143 #
43)	L9 AR-1268-3	0.000	7.899	0	13551	N.D.	0.066 #
44)	L9 AR-1268-4	0.000	8.205f	0	24039	N.D.	0.298 #
45)	L9 AR-1268-5	0.000	8.489	0	81853	N.D.	0.130 #

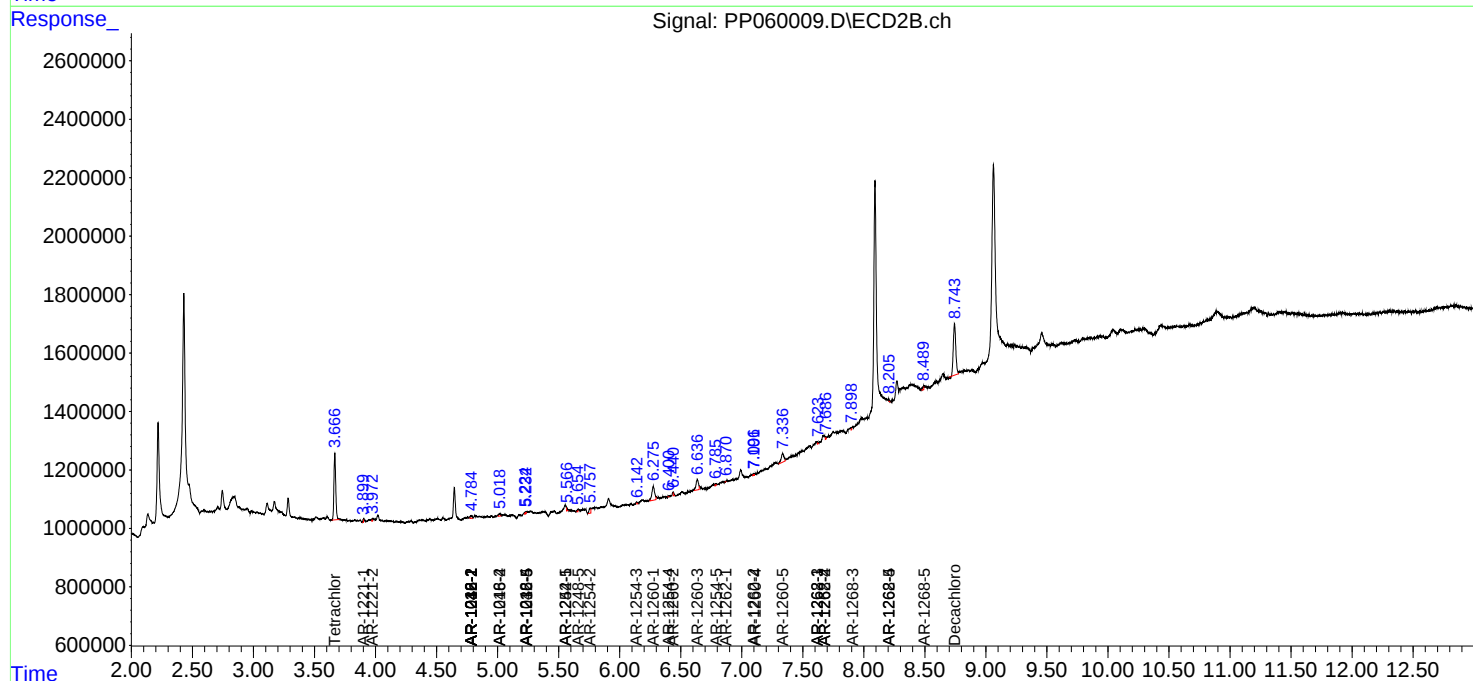
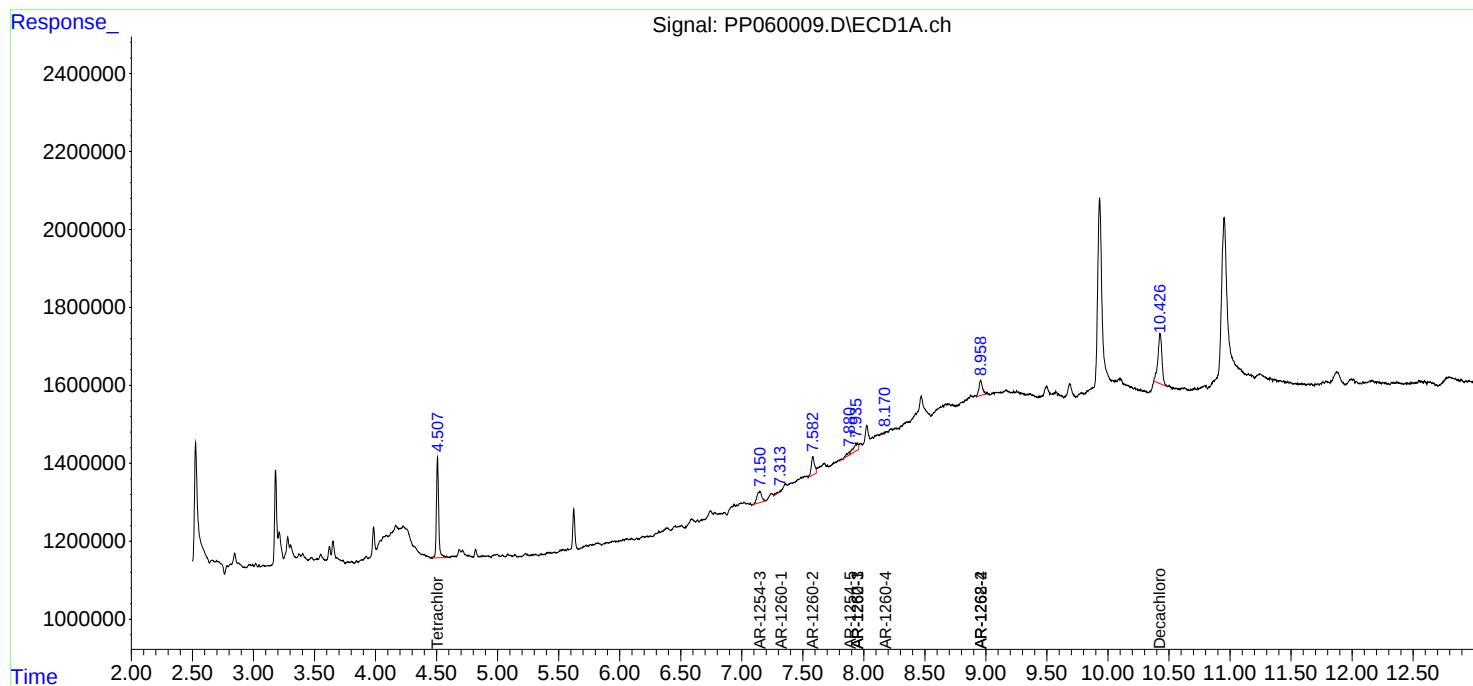
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

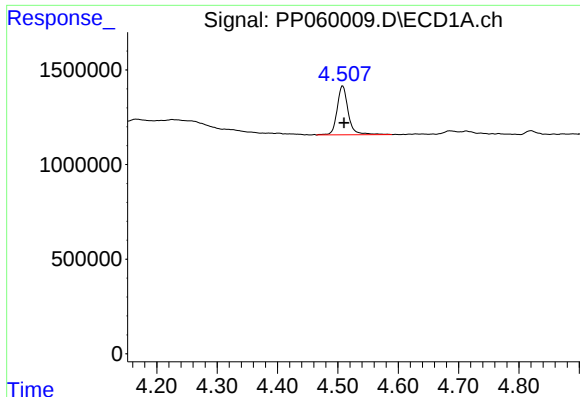
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP060009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2023 09:27
Operator : YP\AJ
Sample : 04486-09 10X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_C
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 11:16:53 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

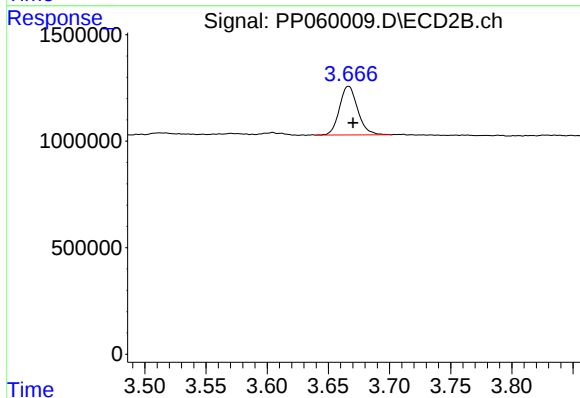




#1 Tetrachloro-m-xylene

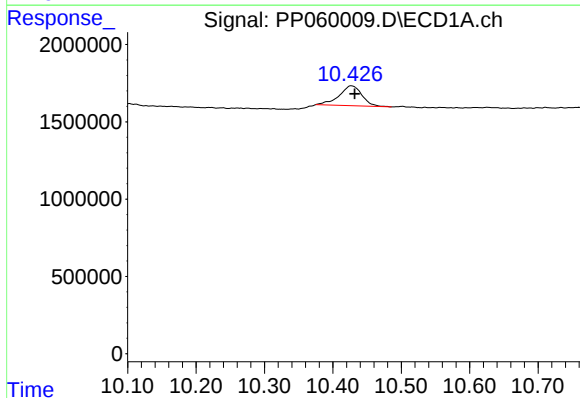
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 3299010
Conc: 1.59 ng/ml

Instrument :
FID_C
ClientSampleId :



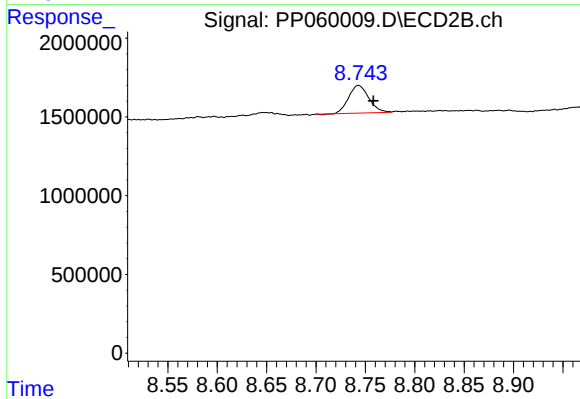
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.004 min
Response: 2367808
Conc: 1.45 ng/ml



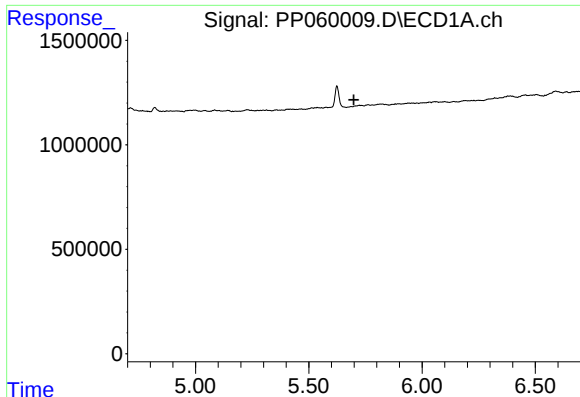
#2 Decachlorobiphenyl

R.T.: 10.427 min
Delta R.T.: -0.005 min
Response: 2991941
Conc: 1.96 ng/ml



#2 Decachlorobiphenyl

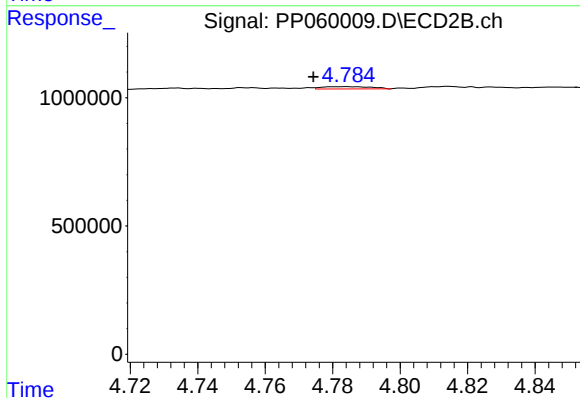
R.T.: 8.743 min
Delta R.T.: -0.015 min
Response: 2488148
Conc: 1.64 ng/ml



#3 AR-1016-1

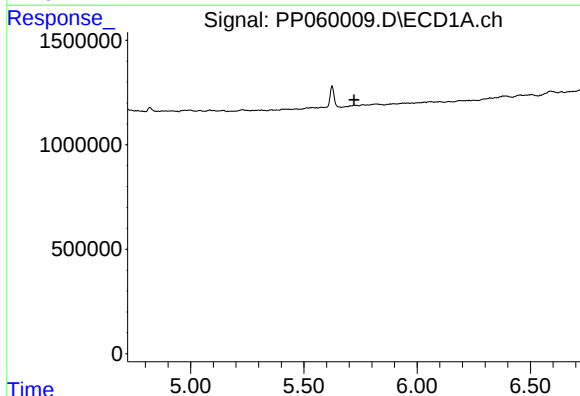
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



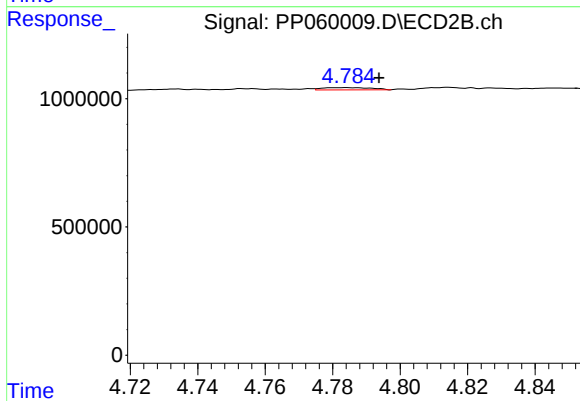
#3 AR-1016-1

R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 92590
Conc: 1.54 ng/ml



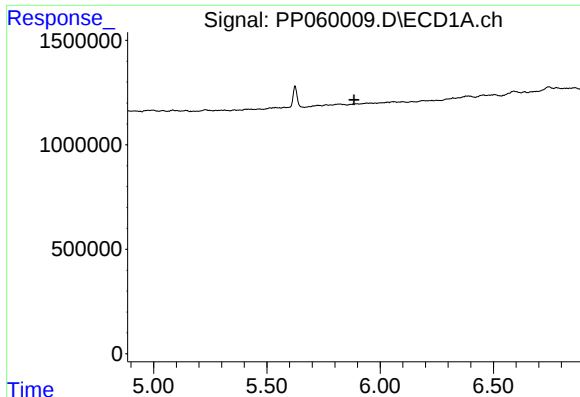
#4 AR-1016-2

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



#4 AR-1016-2

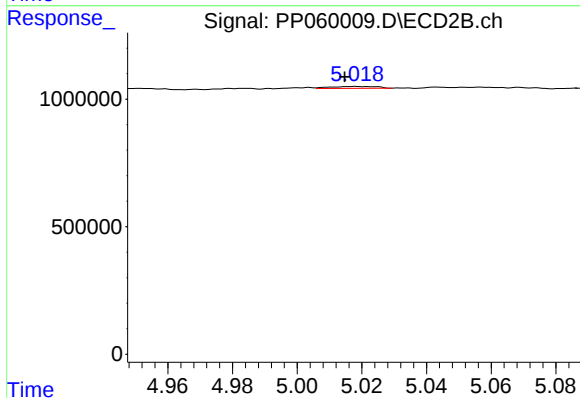
R.T.: 4.784 min
Delta R.T.: -0.010 min
Response: 92590
Conc: 1.12 ng/ml



#6 AR-1016-4

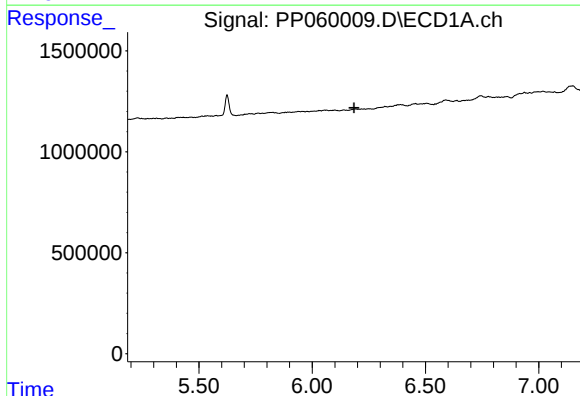
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



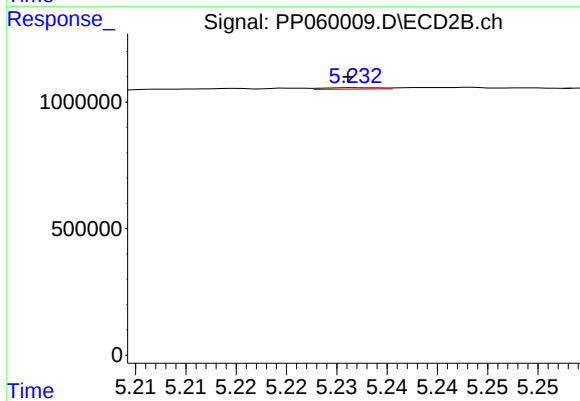
#6 AR-1016-4

R.T.: 5.018 min
Delta R.T.: 0.004 min
Response: 76518
Conc: 2.17 ng/ml



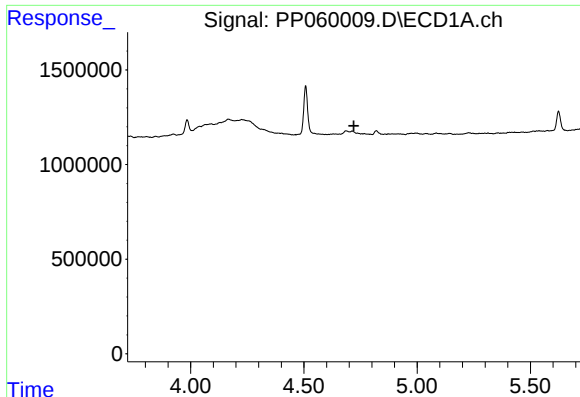
#7 AR-1016-5

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



#7 AR-1016-5

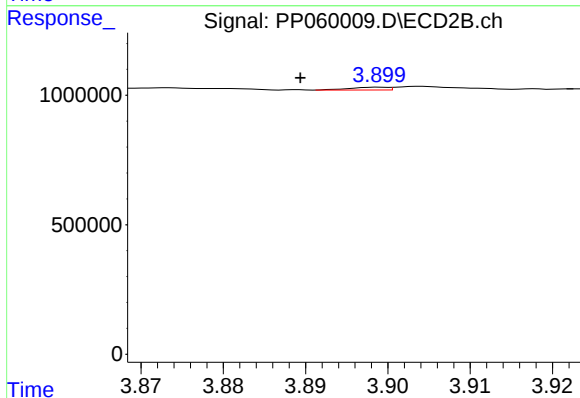
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 22739
Conc: 0.49 ng/ml



#8 AR-1221-1

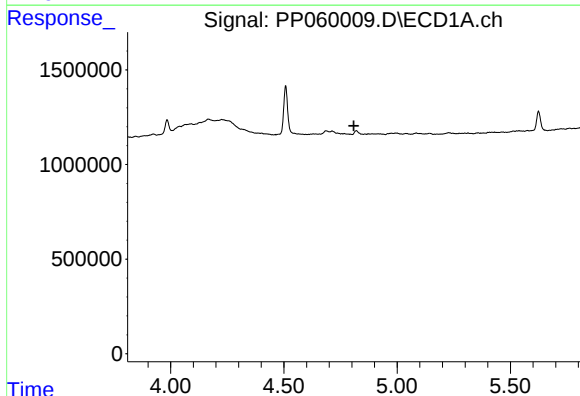
R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



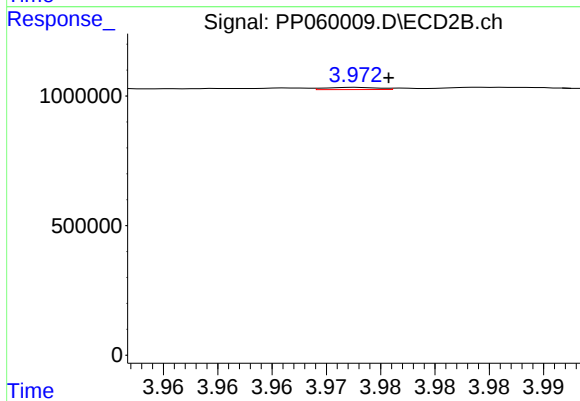
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: 0.010 min
Response: 34151
Conc: 1.55 ng/ml



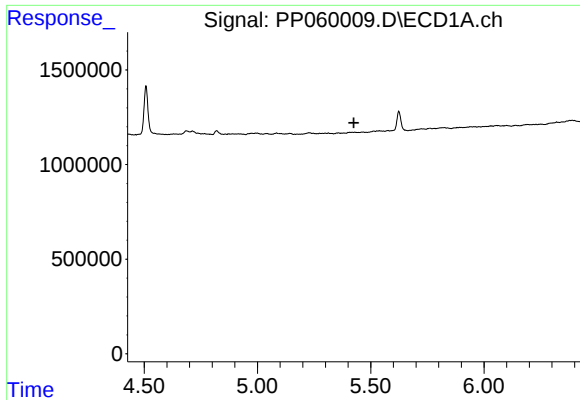
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.809 min
Response: 0
Conc: N.D.



#9 AR-1221-2

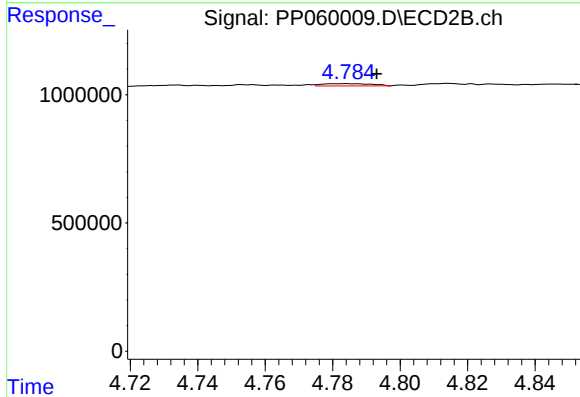
R.T.: 3.973 min
Delta R.T.: -0.003 min
Response: 28390
Conc: 1.84 ng/ml



#12 AR-1232-2

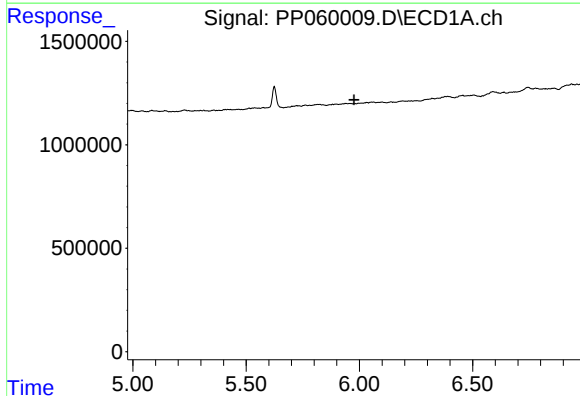
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



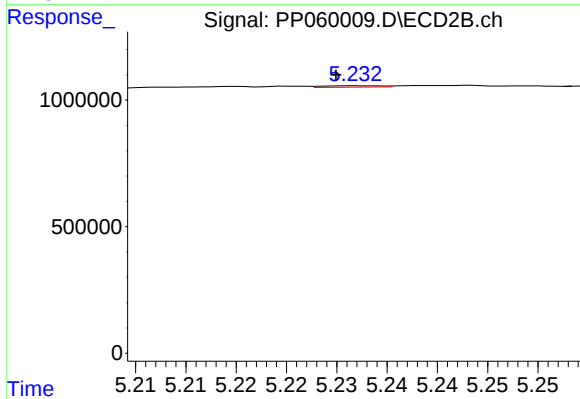
#12 AR-1232-2

R.T.: 4.784 min
Delta R.T.: -0.009 min
Response: 92590
Conc: 2.51 ng/ml



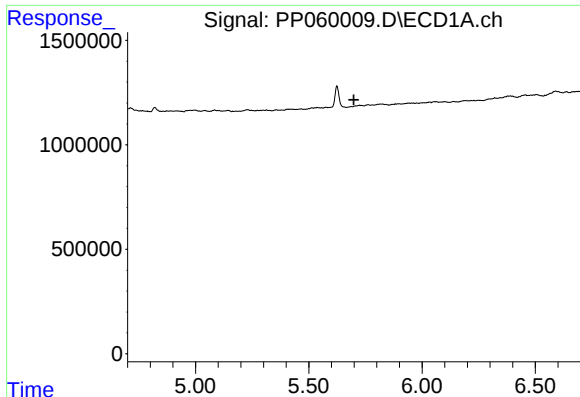
#15 AR-1232-5

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



#15 AR-1232-5

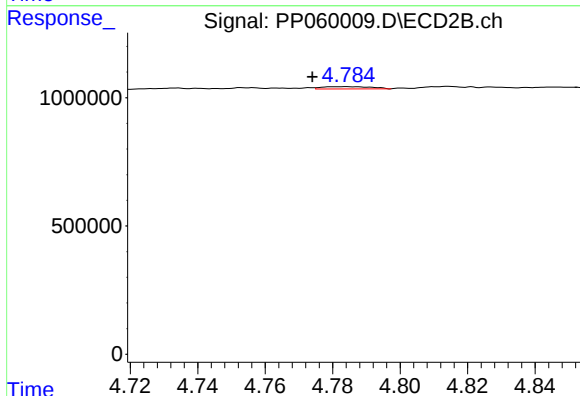
R.T.: 5.232 min
Delta R.T.: 0.002 min
Response: 22739
Conc: 1.13 ng/ml



#16 AR-1242-1

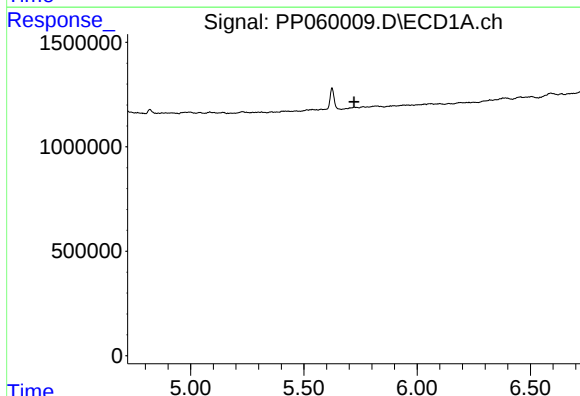
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



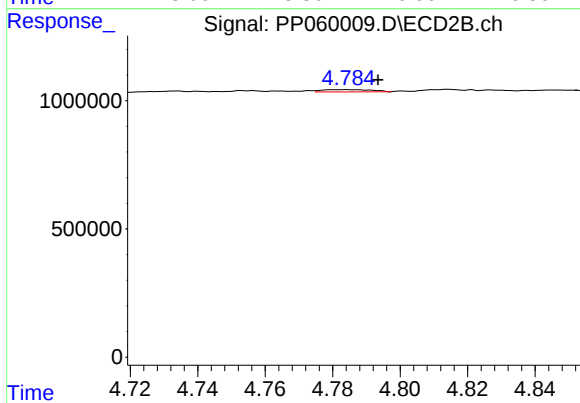
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 92590
Conc: 1.76 ng/ml



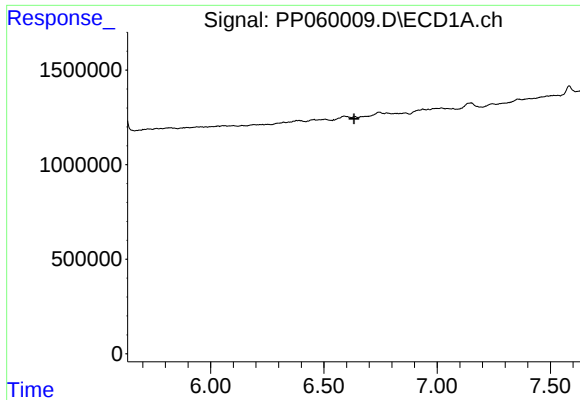
#17 AR-1242-2

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



#17 AR-1242-2

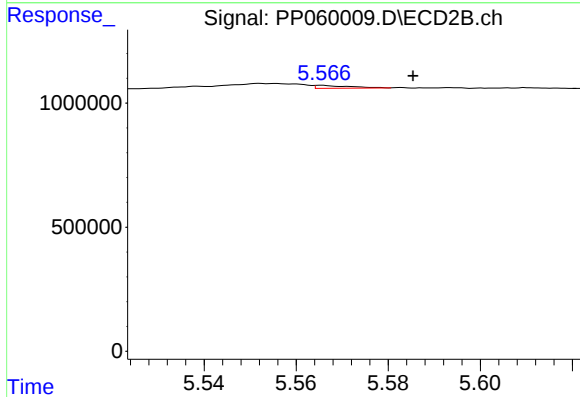
R.T.: 4.784 min
Delta R.T.: -0.009 min
Response: 92590
Conc: 1.28 ng/ml



#20 AR-1242-5

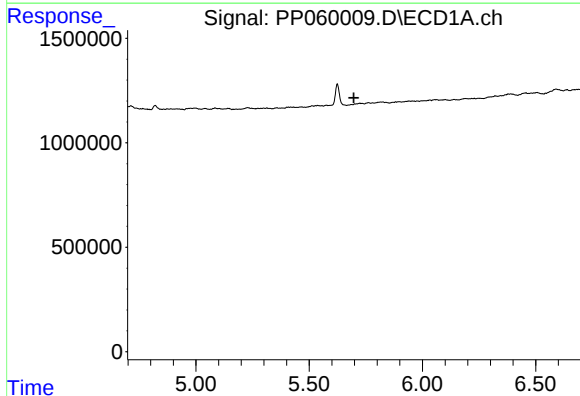
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



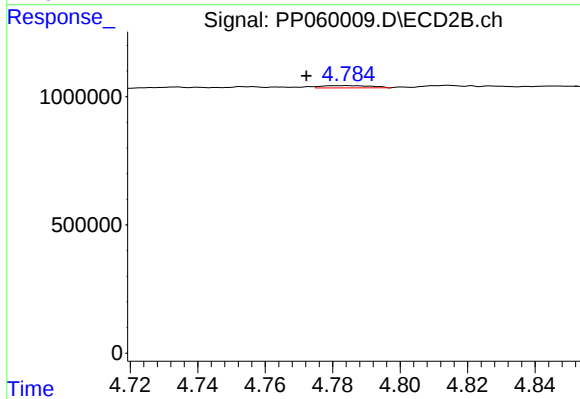
#20 AR-1242-5

R.T.: 5.566 min
Delta R.T.: -0.020 min
Response: 61049
Conc: 1.26 ng/ml



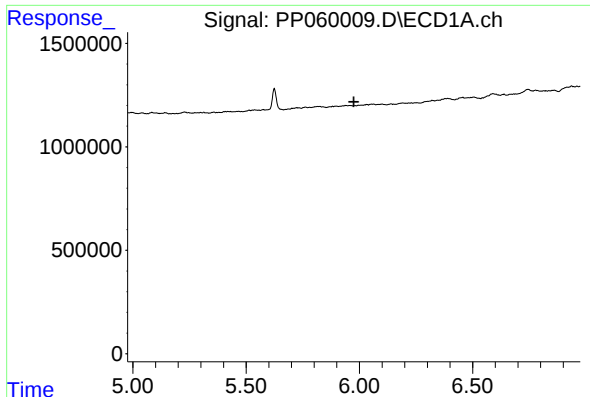
#21 AR-1248-1

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



#21 AR-1248-1

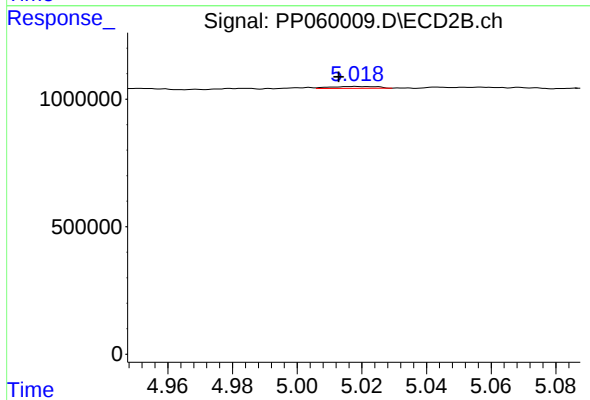
R.T.: 4.784 min
Delta R.T.: 0.012 min
Response: 92590
Conc: 2.37 ng/ml



#22 AR-1248-2

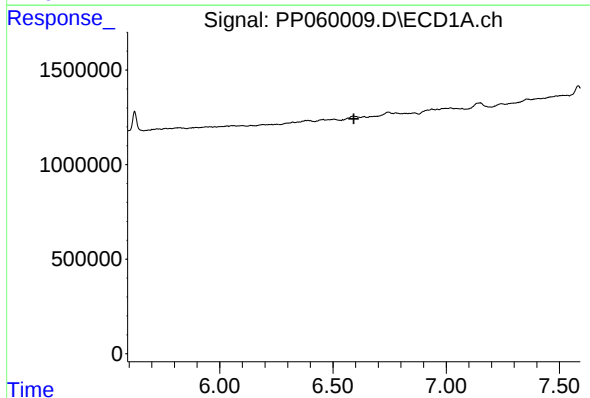
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



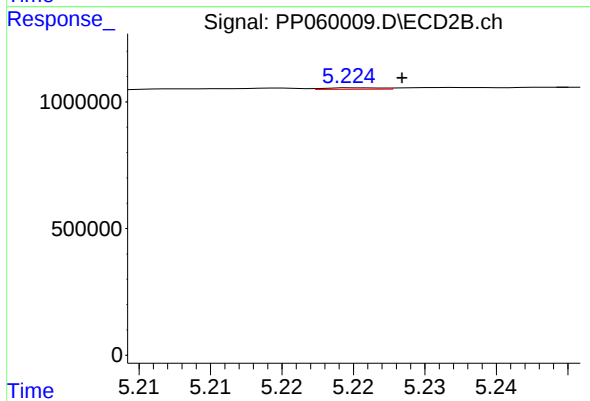
#22 AR-1248-2

R.T.: 5.018 min
Delta R.T.: 0.005 min
Response: 76518
Conc: 1.41 ng/ml



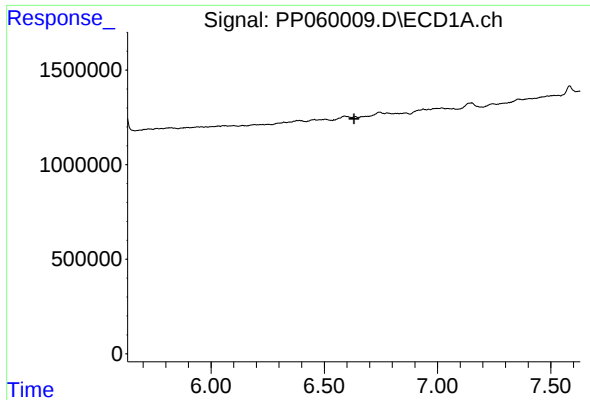
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.592 min
Response: 0
Conc: N.D.



#24 AR-1248-4

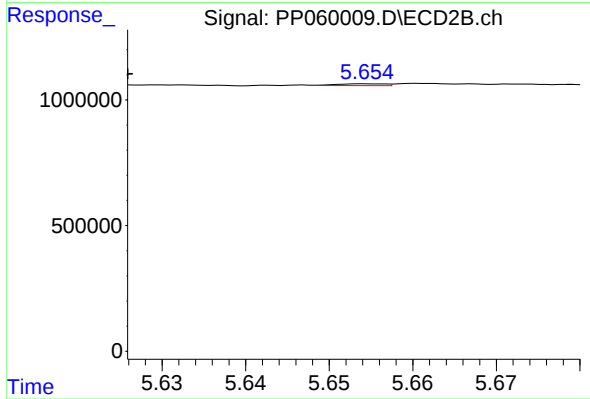
R.T.: 5.225 min
Delta R.T.: -0.003 min
Response: 16851
Conc: 0.25 ng/ml



#25 AR-1248-5

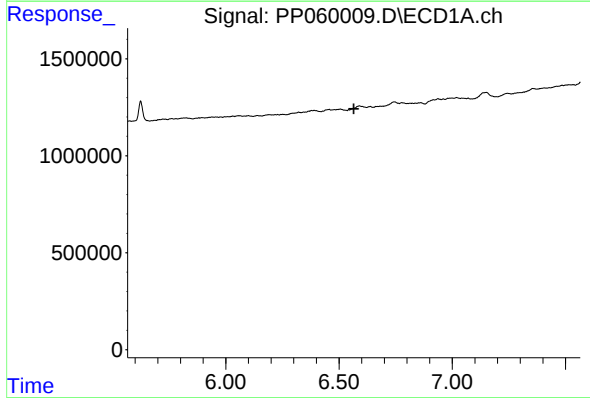
R.T.: 0.000 min
Exp R.T.: 6.631 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



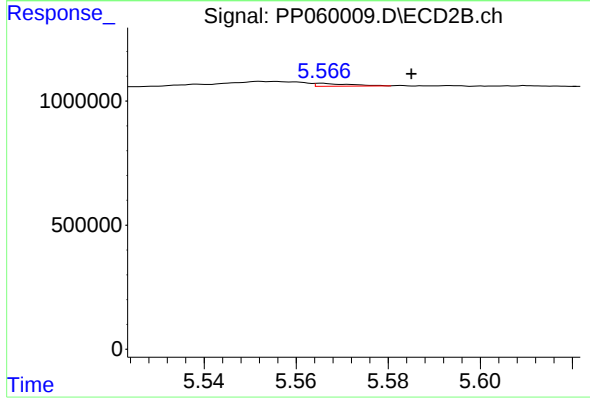
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: 0.029 min
Response: 28861
Conc: 0.44 ng/ml



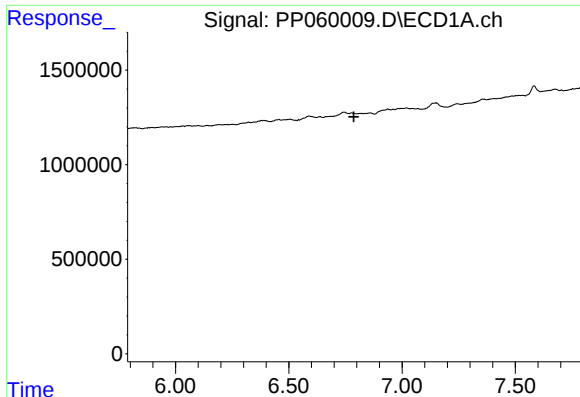
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

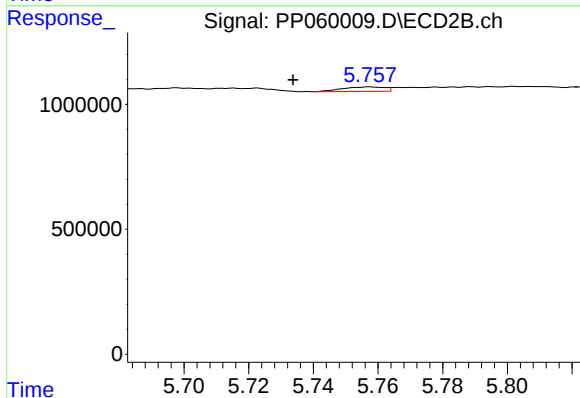
R.T.: 5.566 min
Delta R.T.: -0.019 min
Response: 61049
Conc: 0.61 ng/ml



#27 AR-1254-2

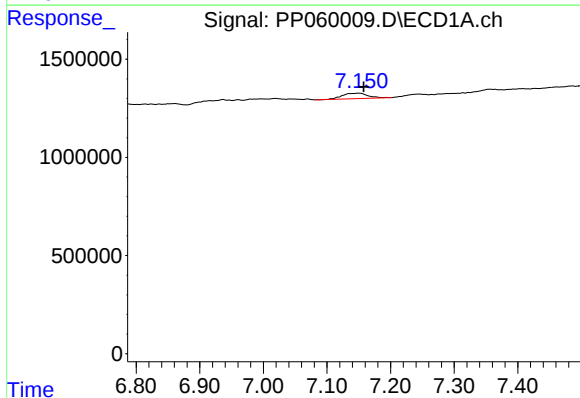
R.T.: 0.000 min
Exp R.T.: 6.787 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



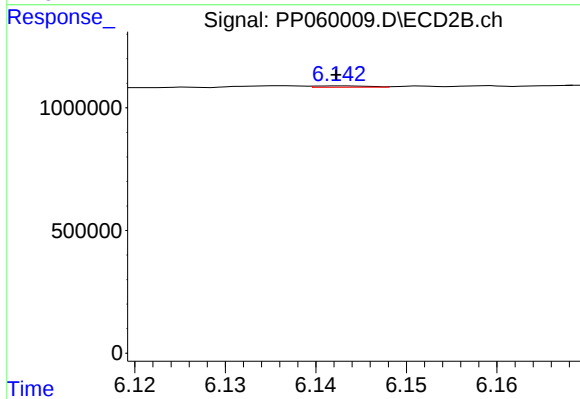
#27 AR-1254-2

R.T.: 5.757 min
Delta R.T.: 0.023 min
Response: 164257
Conc: 1.89 ng/ml



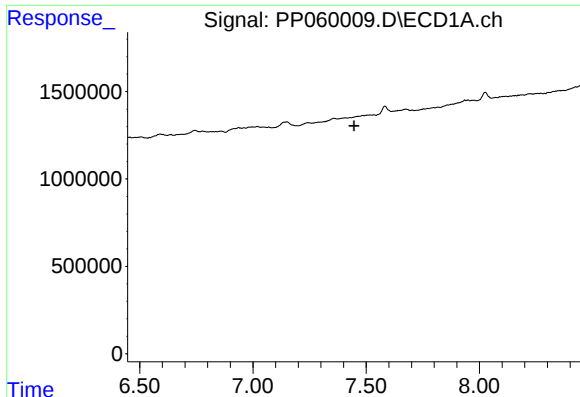
#28 AR-1254-3

R.T.: 7.151 min
Delta R.T.: -0.007 min
Response: 771162
Conc: 6.35 ng/ml



#28 AR-1254-3

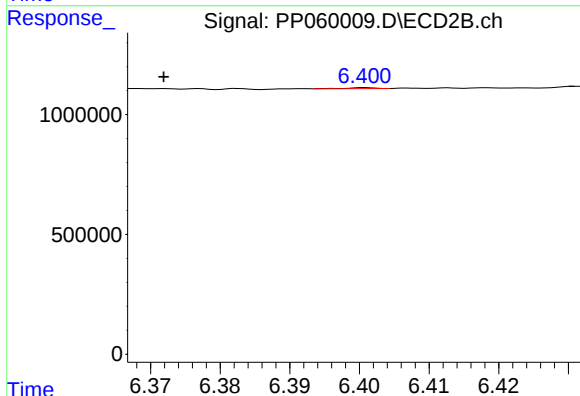
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 21884
Conc: 0.16 ng/ml



#29 AR-1254-4

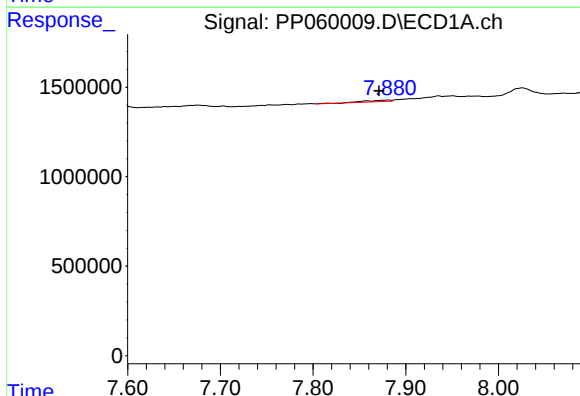
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



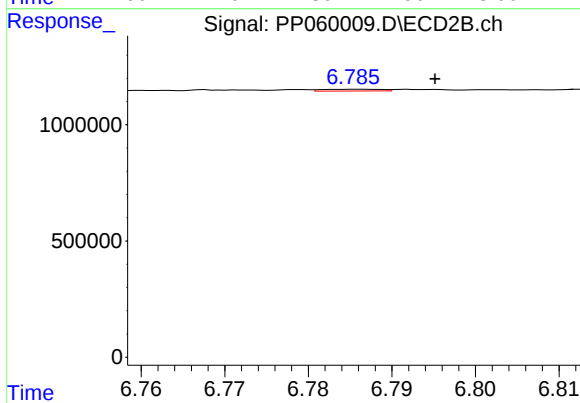
#29 AR-1254-4

R.T.: 6.401 min
Delta R.T.: 0.029 min
Response: 12740
Conc: 0.15 ng/ml



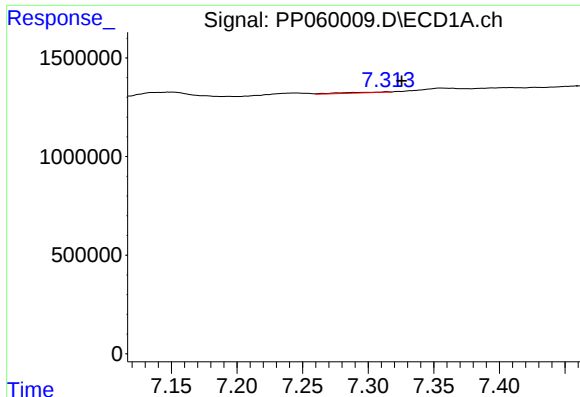
#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: 0.010 min
Response: 159591
Conc: 1.64 ng/ml



#30 AR-1254-5

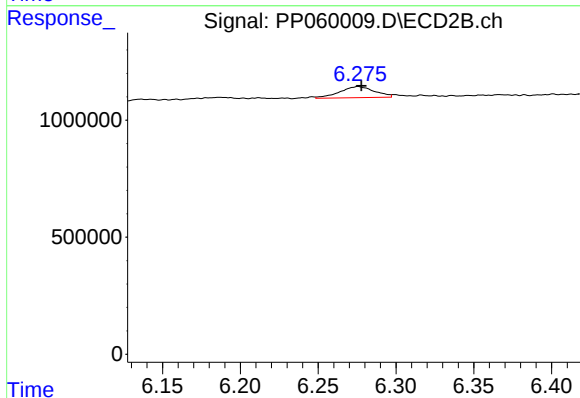
R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 35740
Conc: 0.30 ng/ml



#31 AR-1260-1

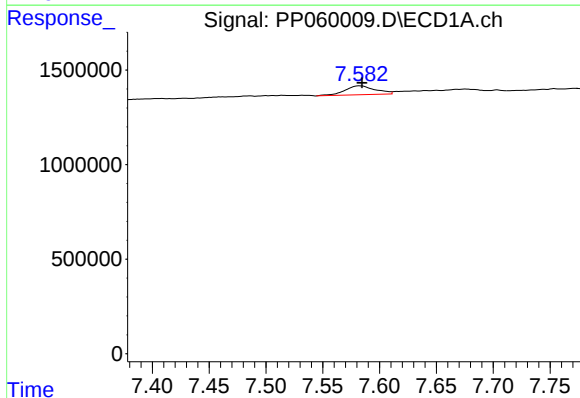
R.T.: 7.314 min
Delta R.T.: -0.011 min
Response: 84846
Conc: 0.94 ng/ml

Instrument :
FID_C
ClientSampleId :



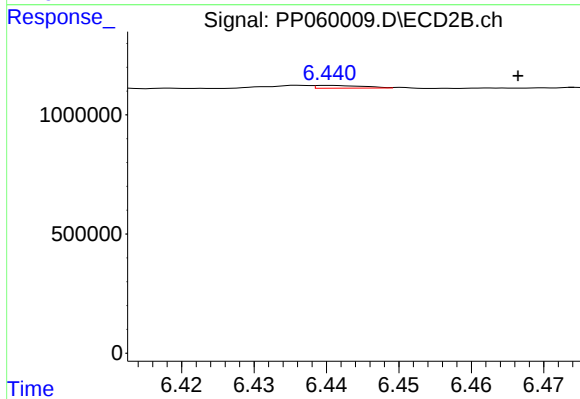
#31 AR-1260-1

R.T.: 6.276 min
Delta R.T.: -0.002 min
Response: 735605
Conc: 7.90 ng/ml



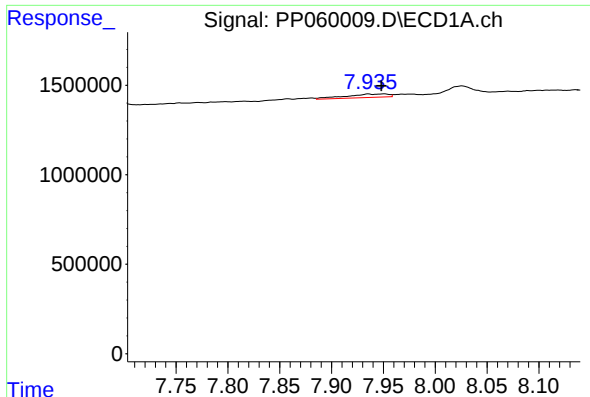
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.002 min
Response: 874344
Conc: 8.52 ng/ml



#32 AR-1260-2

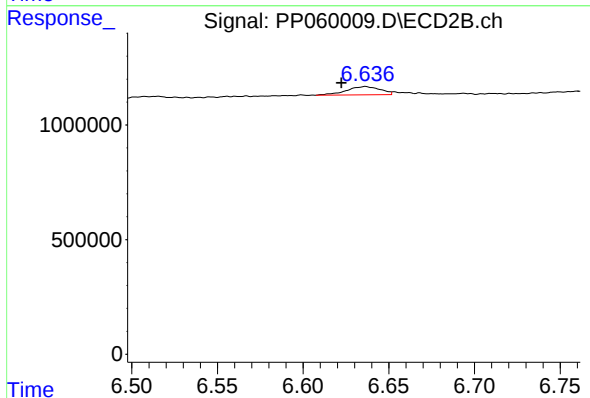
R.T.: 6.441 min
Delta R.T.: -0.026 min
Response: 53645
Conc: 0.49 ng/ml



#33 AR-1260-3

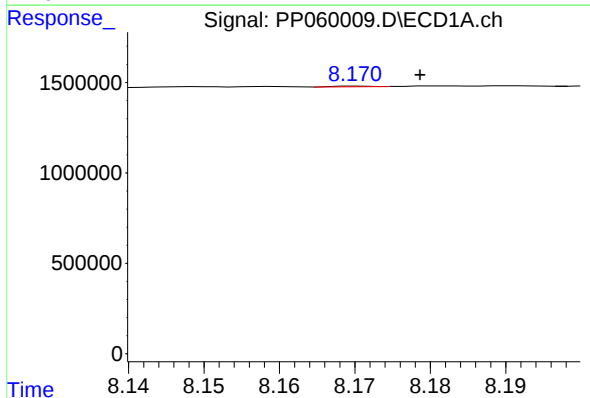
R.T.: 7.951 min
Delta R.T.: 0.002 min
Response: 548440
Conc: 6.96 ng/ml

Instrument :
FID_C
ClientSampleId :



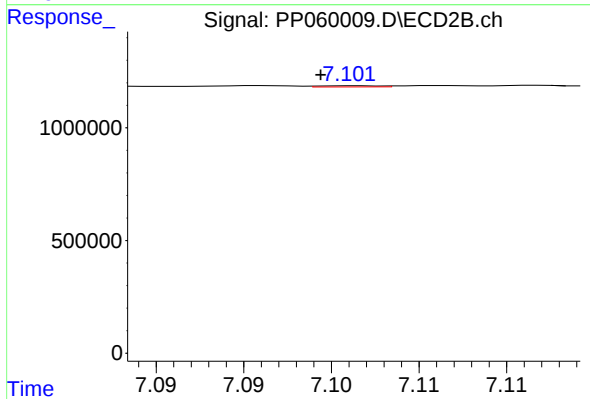
#33 AR-1260-3

R.T.: 6.636 min
Delta R.T.: 0.014 min
Response: 496379
Conc: 4.83 ng/ml



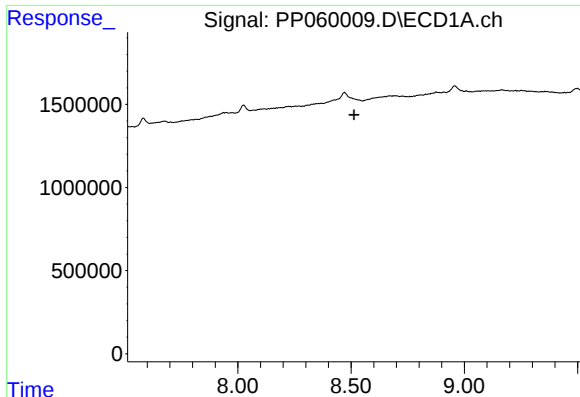
#34 AR-1260-4

R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 11769
Conc: 0.13 ng/ml



#34 AR-1260-4

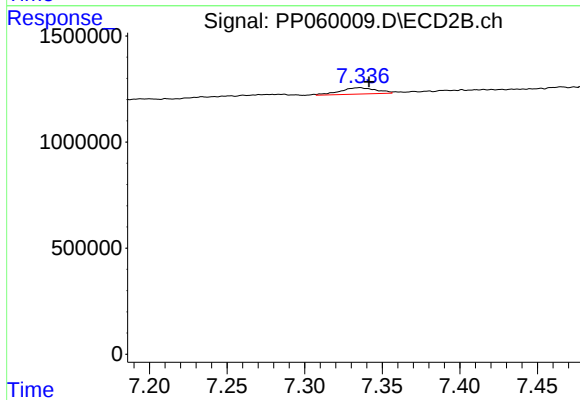
R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 12208
Conc: 0.15 ng/ml



#35 AR-1260-5

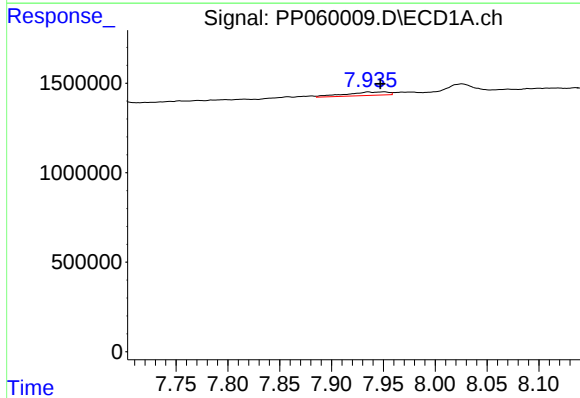
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



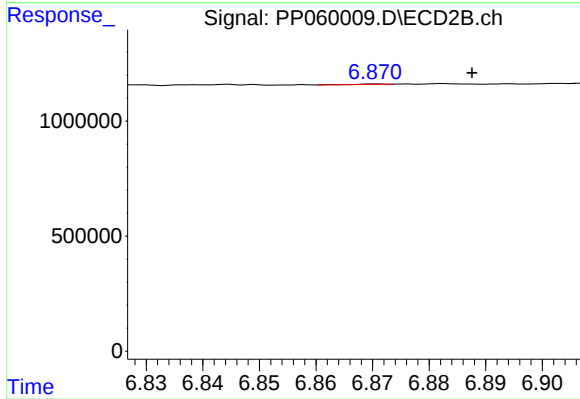
#35 AR-1260-5

R.T.: 7.336 min
Delta R.T.: -0.006 min
Response: 474639
Conc: 2.47 ng/ml



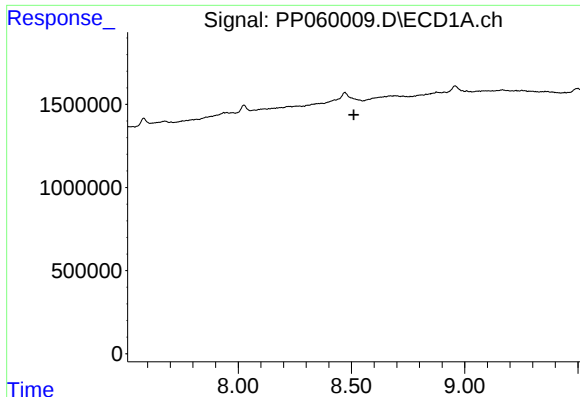
#36 AR-1262-1

R.T.: 7.951 min
Delta R.T.: 0.004 min
Response: 548440
Conc: 4.74 ng/ml



#36 AR-1262-1

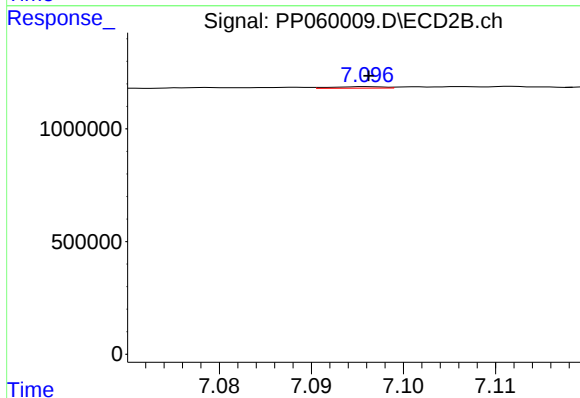
R.T.: 6.870 min
Delta R.T.: -0.017 min
Response: 6759
Conc: 0.13 ng/ml



#37 AR-1262-2

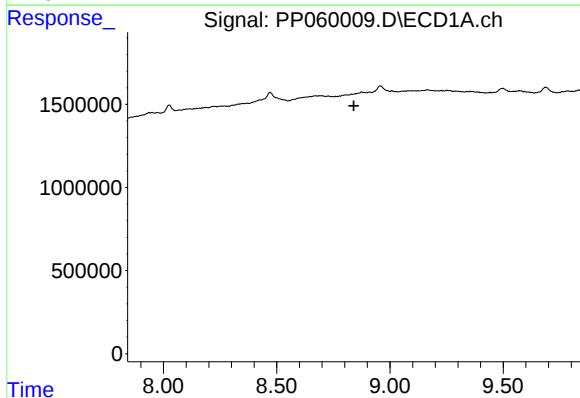
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



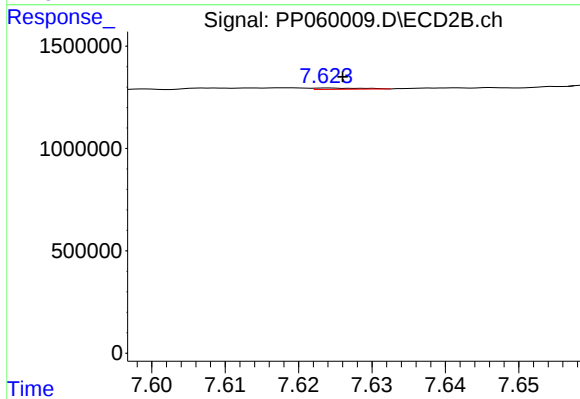
#37 AR-1262-2

R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 25963
Conc: 0.23 ng/ml



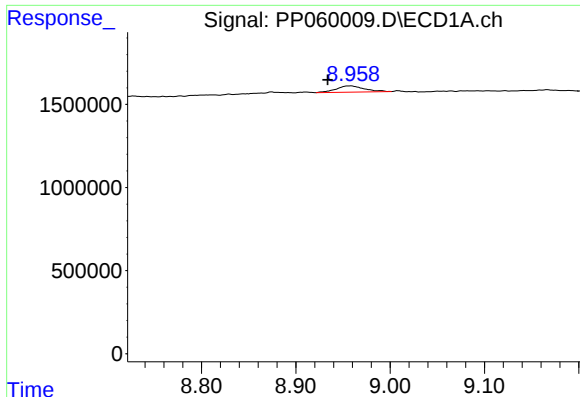
#38 AR-1262-3

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



#38 AR-1262-3

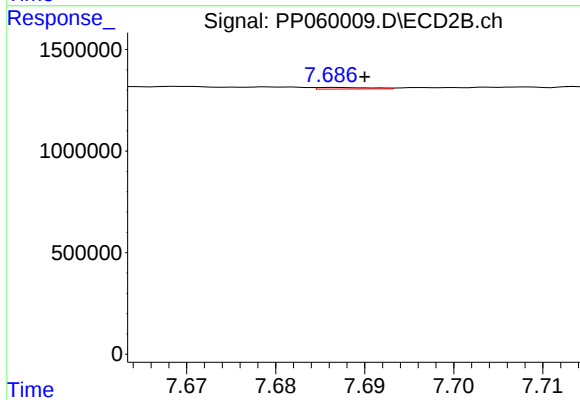
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 27974
Conc: 0.32 ng/ml



#39 AR-1262-4

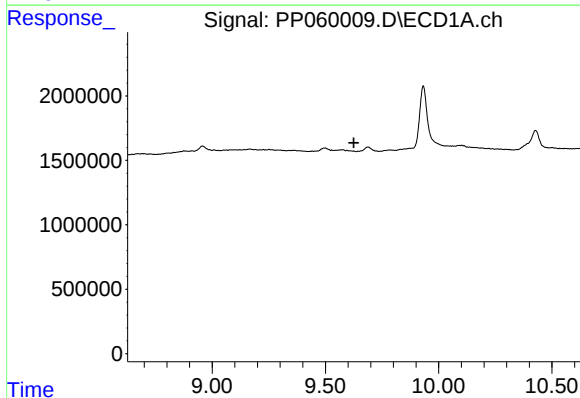
R.T.: 8.958 min
Delta R.T.: 0.024 min
Response: 776124
Conc: 6.83 ng/ml

Instrument :
FID_C
ClientSampleId :



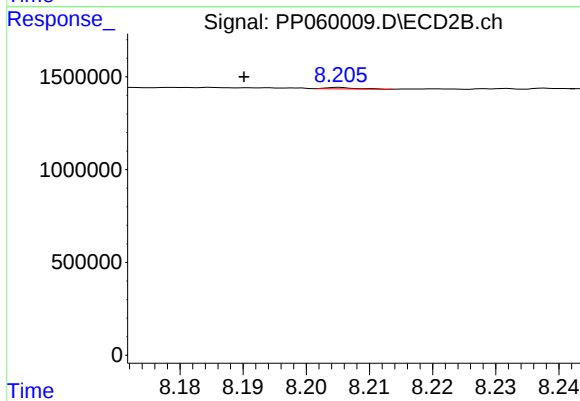
#39 AR-1262-4

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 33142
Conc: 0.20 ng/ml



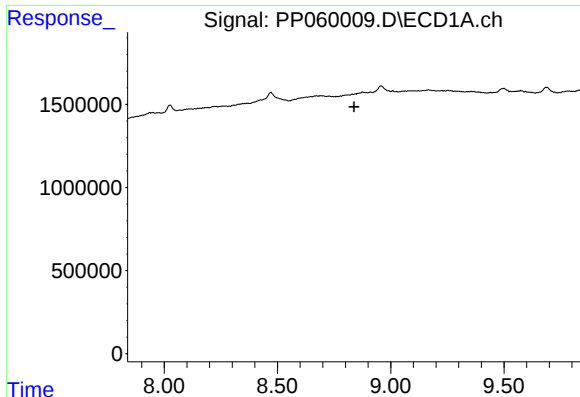
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

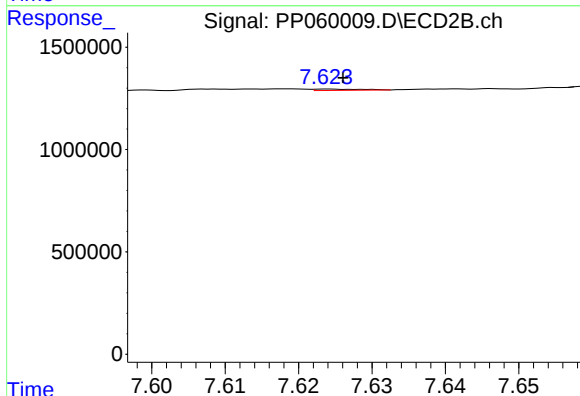
R.T.: 8.205 min
Delta R.T.: 0.015 min
Response: 24039
Conc: 0.32 ng/ml



#41 AR-1268-1

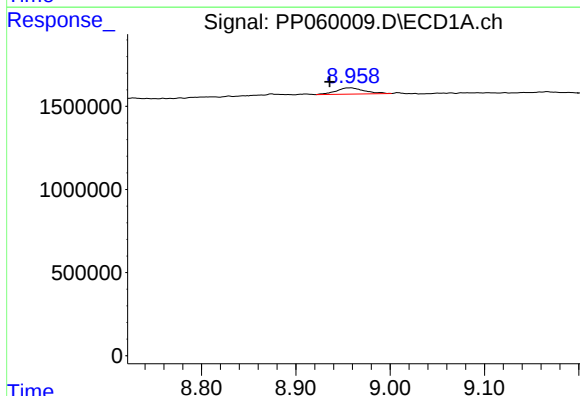
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



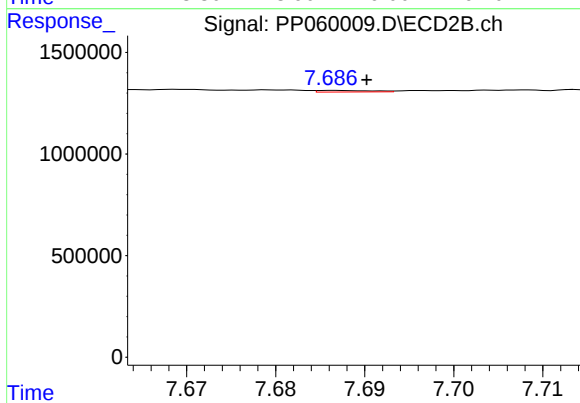
#41 AR-1268-1

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 27974
Conc: 0.11 ng/ml



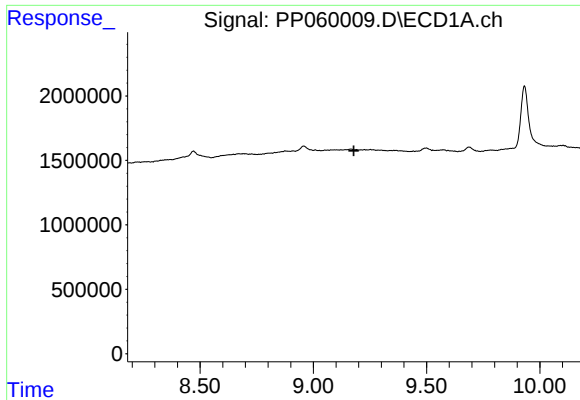
#42 AR-1268-2

R.T.: 8.958 min
Delta R.T.: 0.022 min
Response: 776124
Conc: 3.38 ng/ml



#42 AR-1268-2

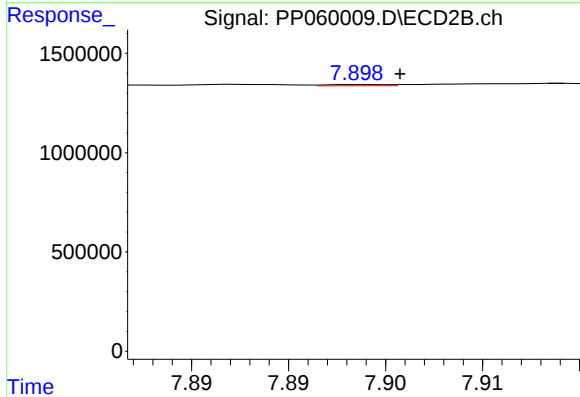
R.T.: 7.687 min
Delta R.T.: -0.004 min
Response: 33142
Conc: 0.14 ng/ml



#43 AR-1268-3

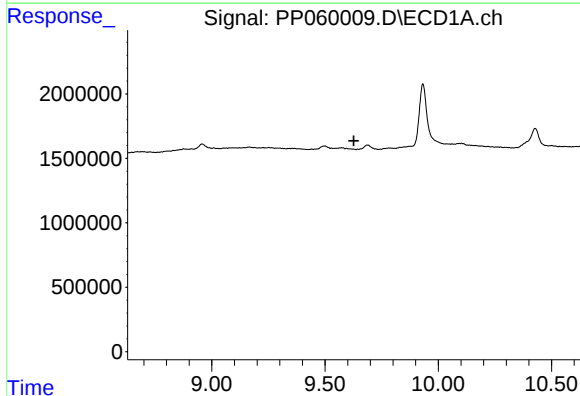
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
FID_C
ClientSampleId :



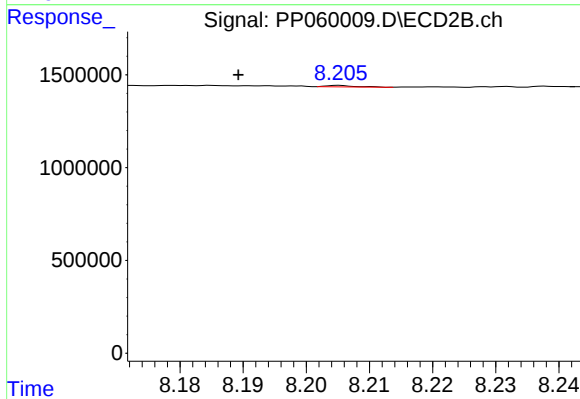
#43 AR-1268-3

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 13551
Conc: 0.07 ng/ml



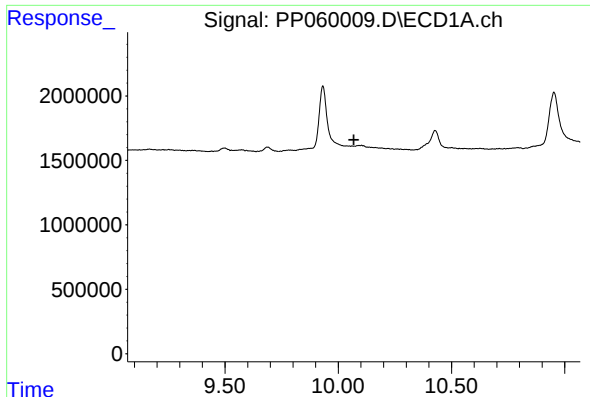
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

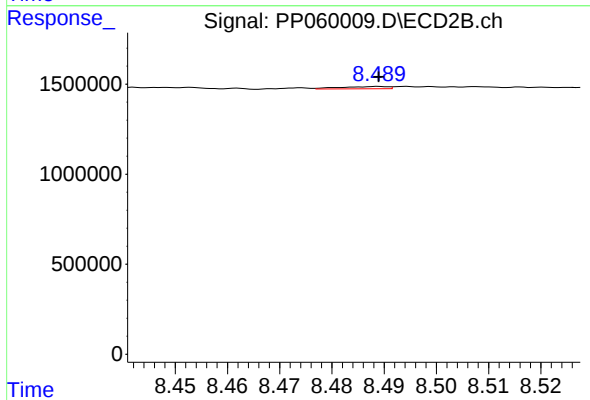
R.T.: 8.205 min
Delta R.T.: 0.016 min
Response: 24039
Conc: 0.30 ng/ml



#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.: 8.489 min
Delta R.T.: 0.000 min
Response: 81853
Conc: 0.13 ng/ml