

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
 Data File : PQ032147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 16:04
 Operator : SM\SJ
 Sample : AIBLK41
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 00:51:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 05:45:25 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.595	3.874	40798499	35030243	19.292	20.056
2)	SA Decachlor...	10.449	8.950	82840242	72546652	39.392	39.124
Target Compounds							
3)	L1 AR-1016-1	5.794	4.992	202983	226869	2.727	3.454 #
4)	L1 AR-1016-2	5.794	4.992	202983	226869	1.805	2.426 #
5)	L1 AR-1016-3	5.832	0.000	218381	0	3.246	N.D. #
7)	L1 AR-1016-5	0.000	5.387	0	313013	N.D.	6.131 #
8)	L2 AR-1221-1	4.801	0.000	242025	0	12.007	N.D. #
9)	L2 AR-1221-2	4.906	4.181	436439	368232	29.891	29.754
10)	L2 AR-1221-3	4.928	0.000	37991	0	0.741	N.D. #
11)	L3 AR-1232-1	4.928	0.000	37991	0	1.067	N.D. #
12)	L3 AR-1232-2	5.500	4.992	130947	226869	7.084	6.859
13)	L3 AR-1232-3	5.794	0.000	202983	0	5.280	N.D. #
15)	L3 AR-1232-5	6.048	5.387	187557	313013	13.375	19.571 #
16)	L4 AR-1242-1	5.794	4.992	202983	226869	4.005	4.980
17)	L4 AR-1242-2	5.794	4.992	202983	226869	2.656	3.570 #
18)	L4 AR-1242-3	5.832	0.000	218381	0	4.661	N.D. #
20)	L4 AR-1242-5	6.696	5.836	152670	1163245	3.510	26.311 #
21)	L5 AR-1248-1	5.794	4.992	202983	226869	4.309	5.517 #
22)	L5 AR-1248-2	6.048	0.000	187557	0	2.732	N.D. #
24)	L5 AR-1248-4	6.631	5.387	149076	313013	1.636	4.397 #
25)	L5 AR-1248-5	6.696	5.836	152670	1163245	1.769	16.377 #
26)	L6 AR-1254-1	6.631	5.836	149076	1163245	1.518	9.750 #
27)	L6 AR-1254-2	0.000	5.932	0	1801799	N.D.	17.202 #
28)	L6 AR-1254-3	7.232	0.000	4043445	0	23.986	N.D. #
29)	L6 AR-1254-4	7.565	6.596	489246	1673461	3.912	14.705 #
30)	L6 AR-1254-5	7.922	0.000	411437	0	2.981	N.D. #
31)	L7 AR-1260-1	7.382	0.000	1175309	0	9.475	N.D. #
32)	L7 AR-1260-2	7.639	6.646	1146834	1277987	7.810	9.401
33)	L7 AR-1260-3	7.997	6.803	307245	428565	2.911	3.412
34)	L7 AR-1260-4	8.235	0.000	245547	0	2.019	N.D. #
35)	L7 AR-1260-5	8.560	7.518	753355	929995	3.116	3.766
36)	L8 AR-1262-1	7.997	0.000	307245	0	2.168	N.D. #
37)	L8 AR-1262-2	8.560	7.518	753355	929995	2.890	3.546
38)	L8 AR-1262-3	8.891	7.860	660959	473621	3.799	4.848 #
39)	L8 AR-1262-4	8.976	7.860	242991	473621	1.870	2.528 #
41)	L9 AR-1268-1	8.891	7.860	660959	473621	1.903	1.416 #
42)	L9 AR-1268-2	8.976	7.860	242991	473621	0.770	1.573 #
43)	L9 AR-1268-3	9.219	8.072	647653	569384	2.424	2.287
45)	L9 AR-1268-5	10.102	8.679	1697760	553418	1.976	0.697 #

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Data File : PQ032147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 16:04
Operator : SM\SJ
Sample : AIBLK41
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:51:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

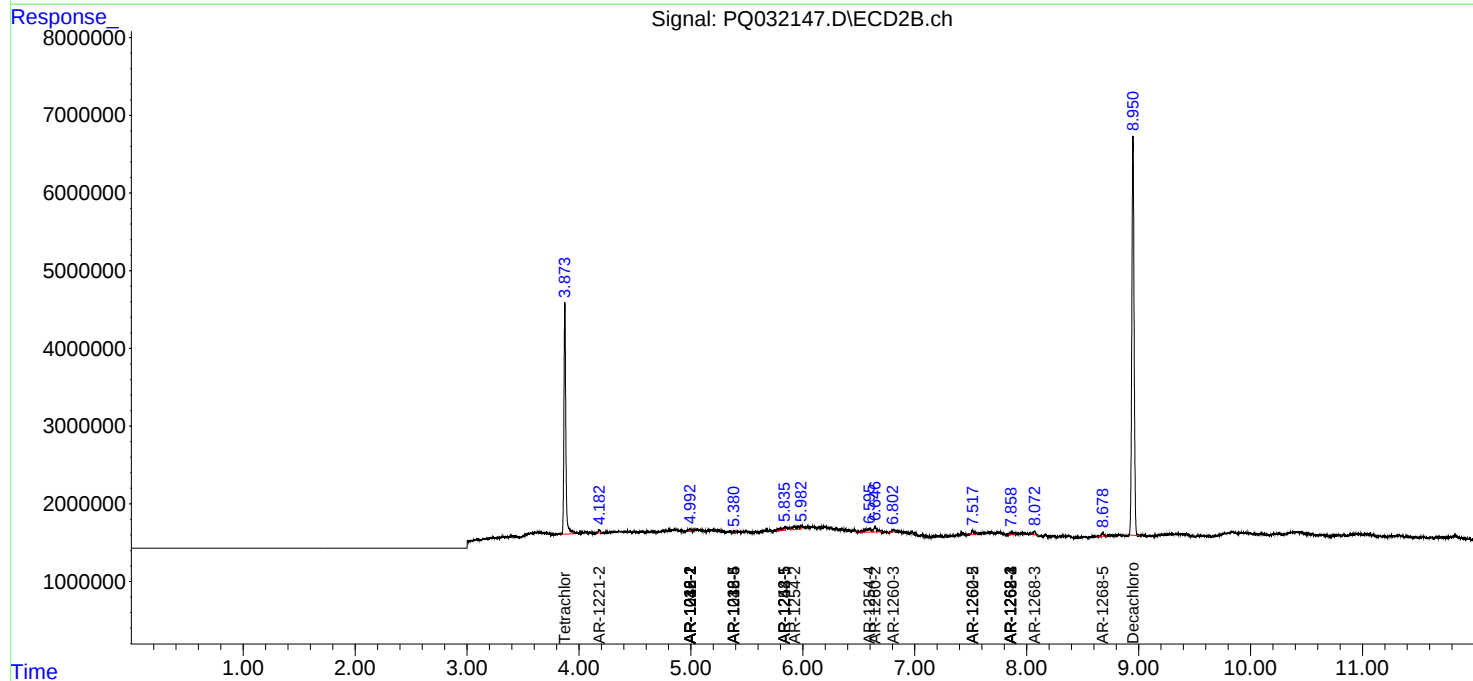
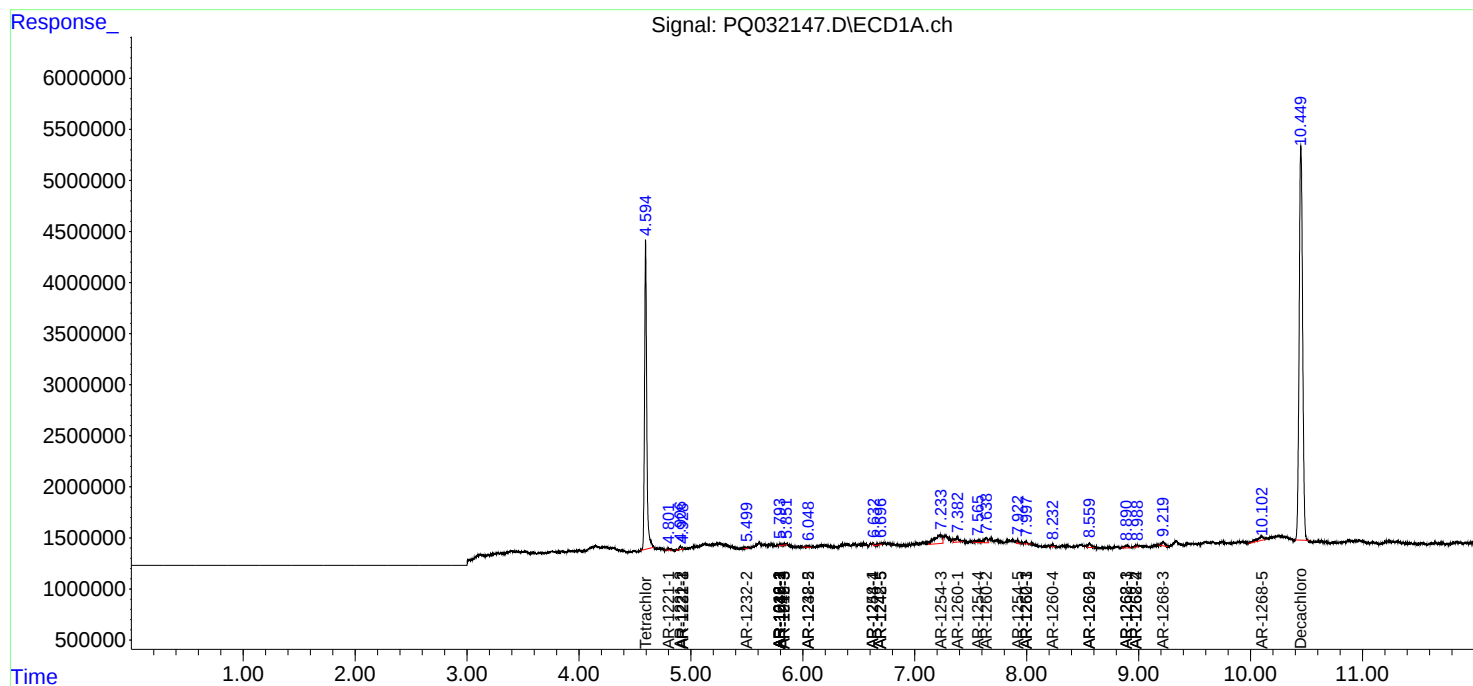
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

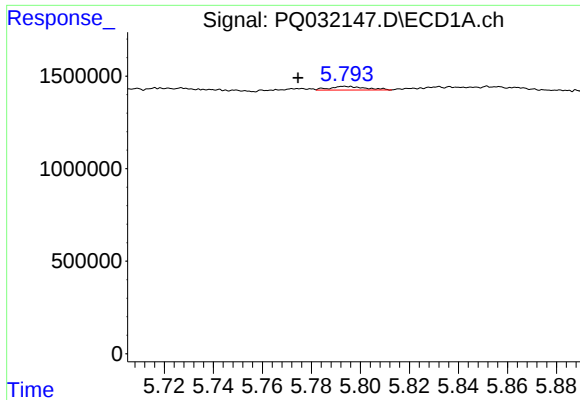
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092118\
Data File : PQ032147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 16:04
Operator : SM\SJ
Sample : AIBLK41
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 00:51:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

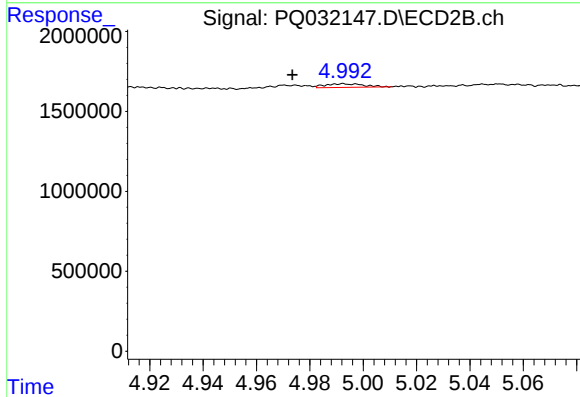




#3 AR-1016-1

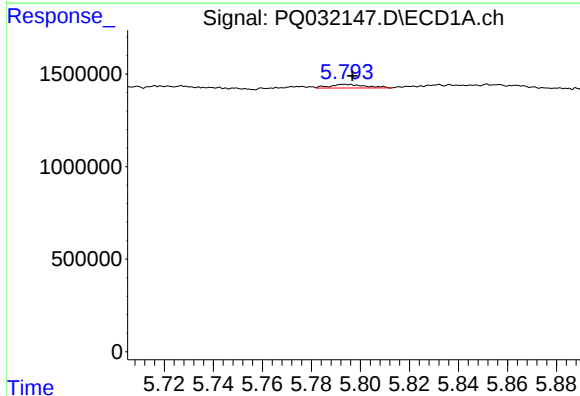
R.T.: 5.794 min
Delta R.T.: 0.019 min
Response: 202983
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



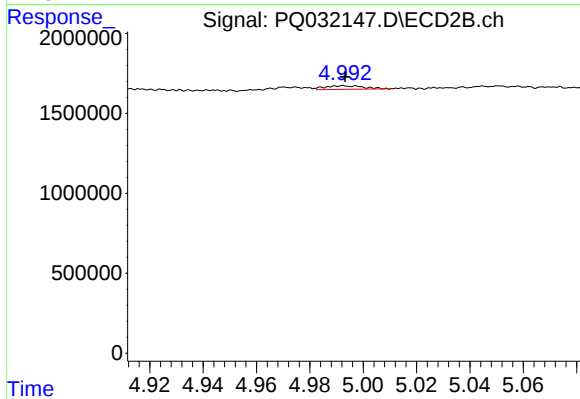
#3 AR-1016-1

R.T.: 4.992 min
Delta R.T.: 0.019 min
Response: 226869
Conc: 3.45 ng/ml



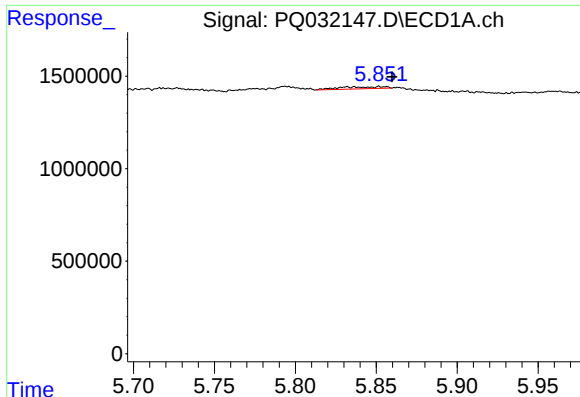
#4 AR-1016-2

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 202983
Conc: 1.81 ng/ml



#4 AR-1016-2

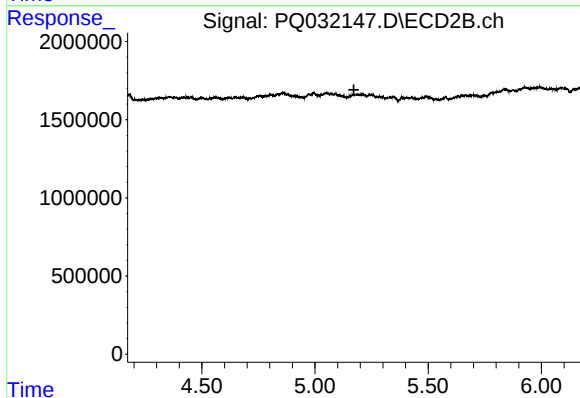
R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 226869
Conc: 2.43 ng/ml



#5 AR-1016-3

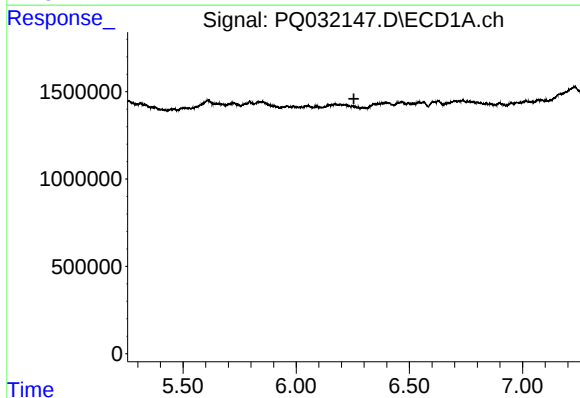
R.T.: 5.832 min
Delta R.T.: -0.028 min
Response: 218381
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



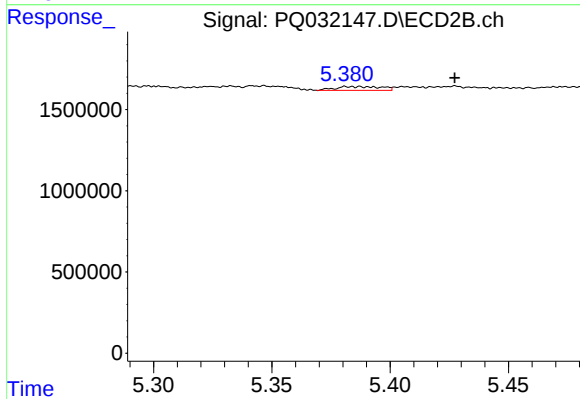
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



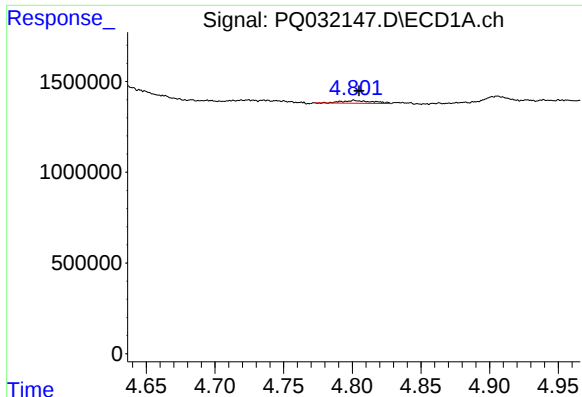
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#7 AR-1016-5

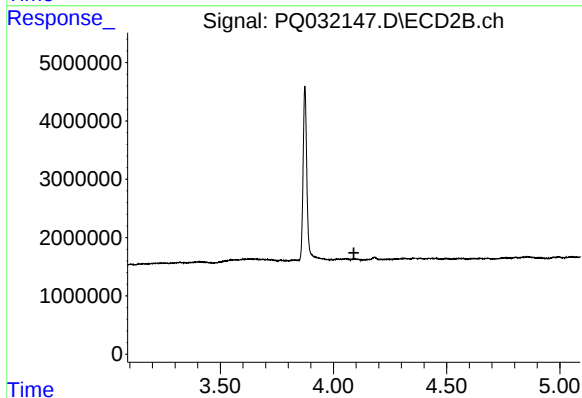
R.T.: 5.387 min
Delta R.T.: -0.040 min
Response: 313013
Conc: 6.13 ng/ml



#8 AR-1221-1

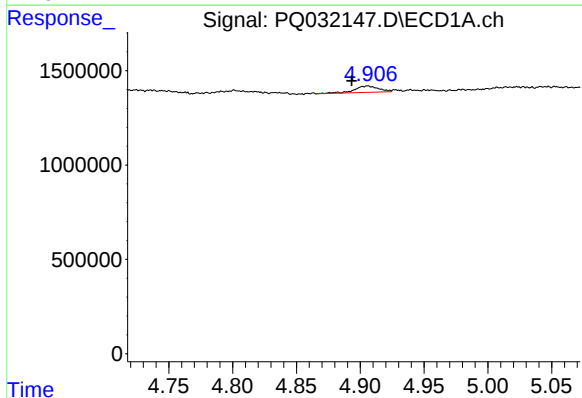
R.T.: 4.801 min
Delta R.T.: -0.004 min
Response: 242025
Conc: 12.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



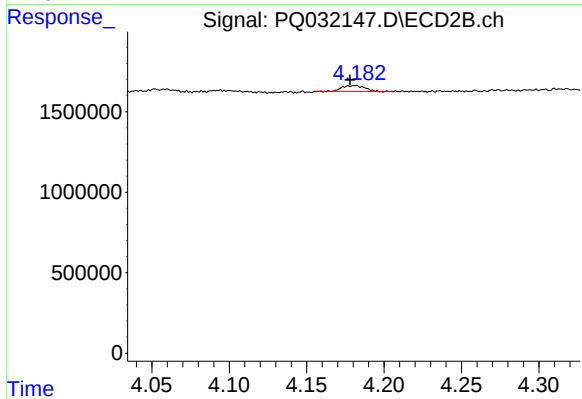
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.090 min
Response: 0
Conc: N.D.



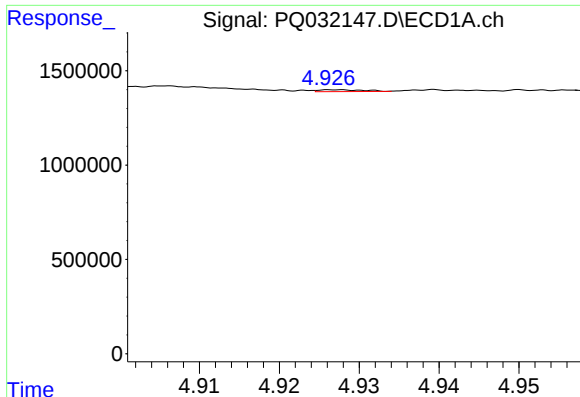
#9 AR-1221-2

R.T.: 4.906 min
Delta R.T.: 0.013 min
Response: 436439
Conc: 29.89 ng/ml



#9 AR-1221-2

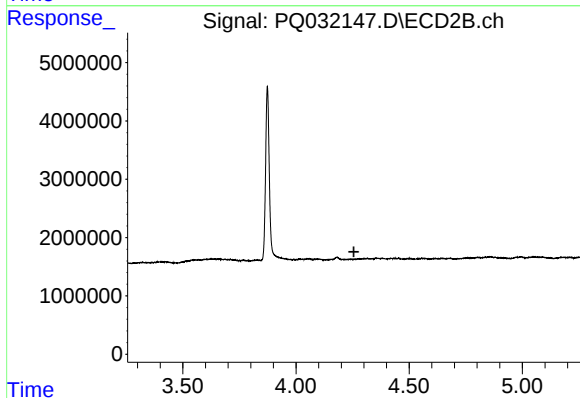
R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 368232
Conc: 29.75 ng/ml



#10 AR-1221-3

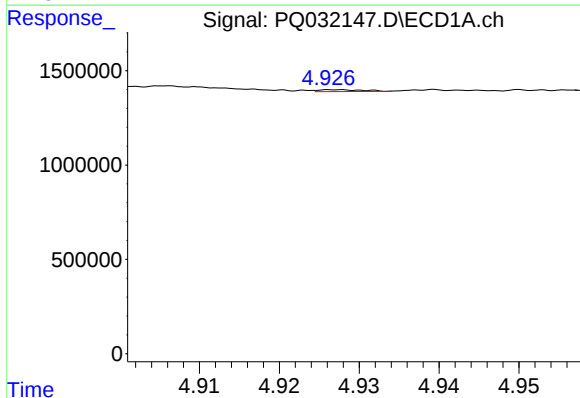
R.T.: 4.928 min
Delta R.T.: -0.044 min
Response: 37991
Conc: 0.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



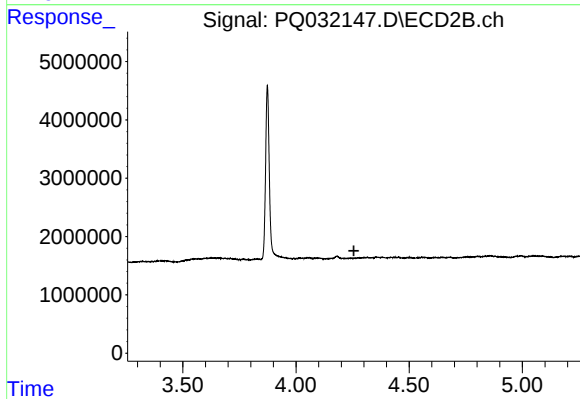
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



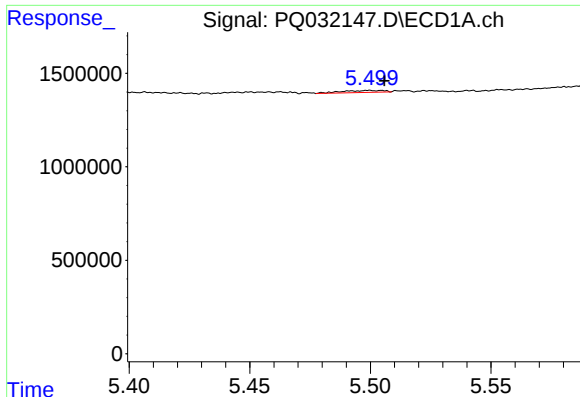
#11 AR-1232-1

R.T.: 4.928 min
Delta R.T.: -0.045 min
Response: 37991
Conc: 1.07 ng/ml



#11 AR-1232-1

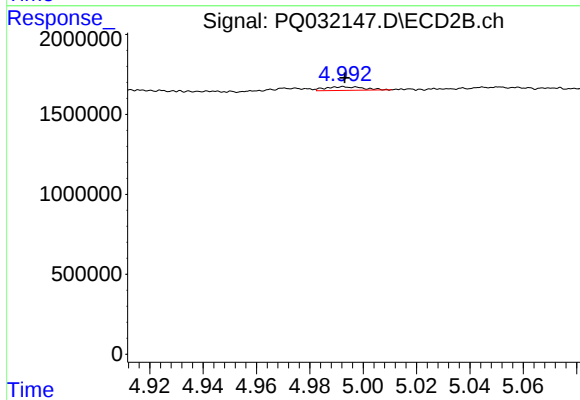
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

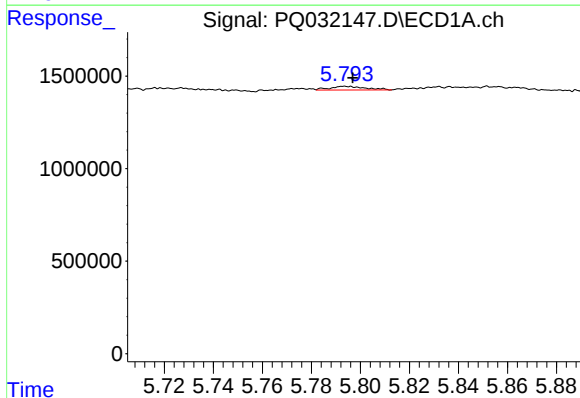
R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 130947
Conc: 7.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



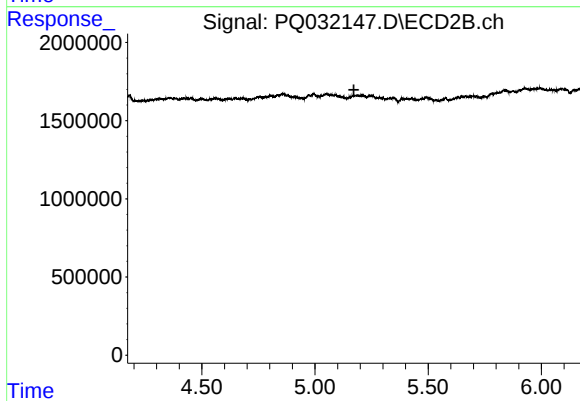
#12 AR-1232-2

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 226869
Conc: 6.86 ng/ml



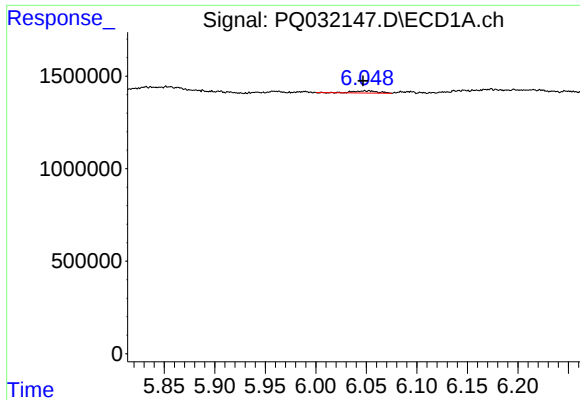
#13 AR-1232-3

R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 202983
Conc: 5.28 ng/ml



#13 AR-1232-3

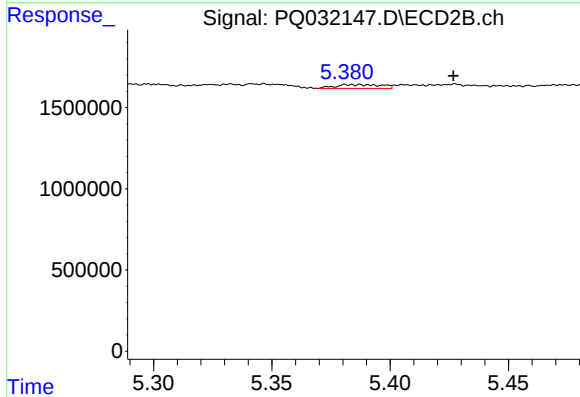
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#15 AR-1232-5

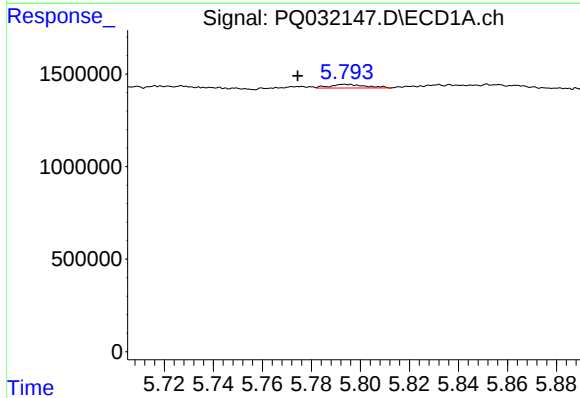
R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 187557
Conc: 13.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



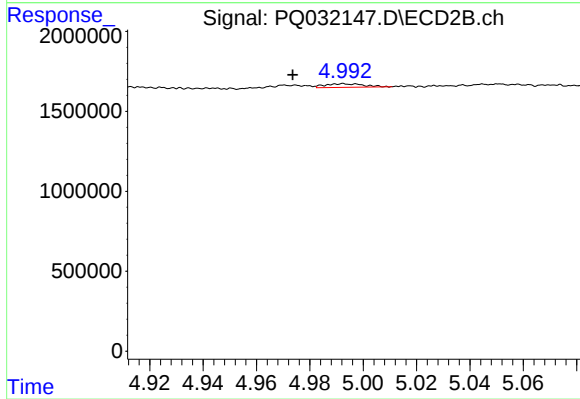
#15 AR-1232-5

R.T.: 5.387 min
Delta R.T.: -0.040 min
Response: 313013
Conc: 19.57 ng/ml



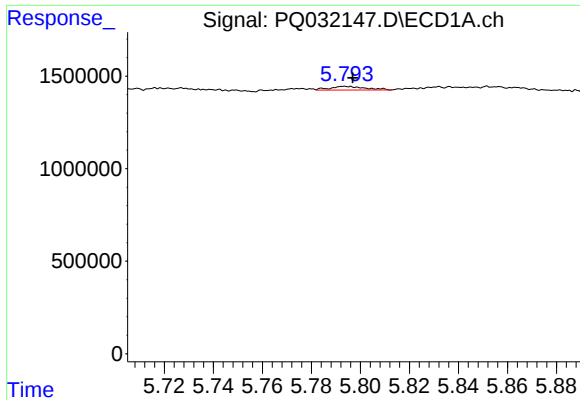
#16 AR-1242-1

R.T.: 5.794 min
Delta R.T.: 0.019 min
Response: 202983
Conc: 4.01 ng/ml



#16 AR-1242-1

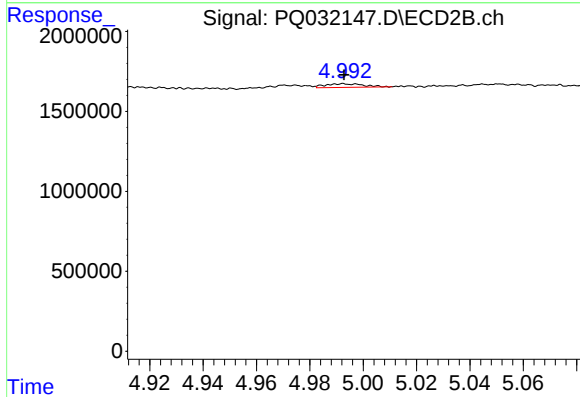
R.T.: 4.992 min
Delta R.T.: 0.019 min
Response: 226869
Conc: 4.98 ng/ml



#17 AR-1242-2

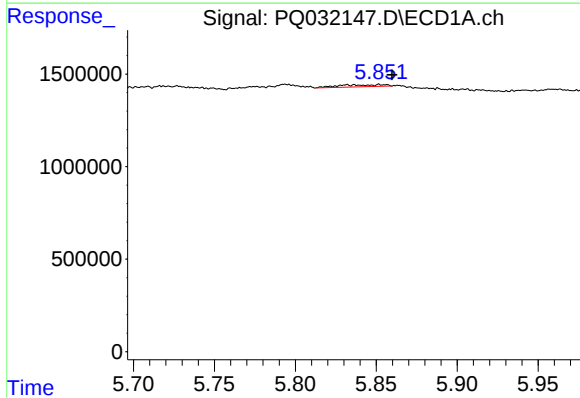
R.T.: 5.794 min
Delta R.T.: -0.003 min
Response: 202983
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



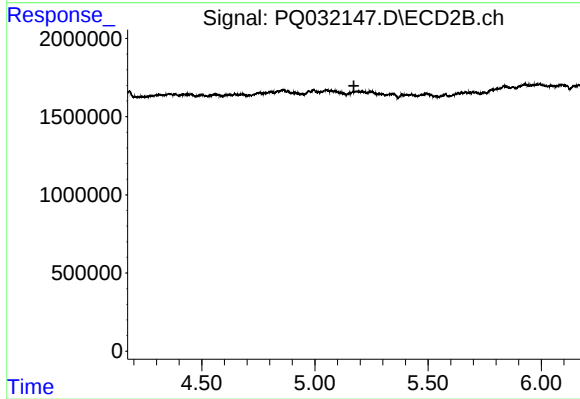
#17 AR-1242-2

R.T.: 4.992 min
Delta R.T.: 0.000 min
Response: 226869
Conc: 3.57 ng/ml



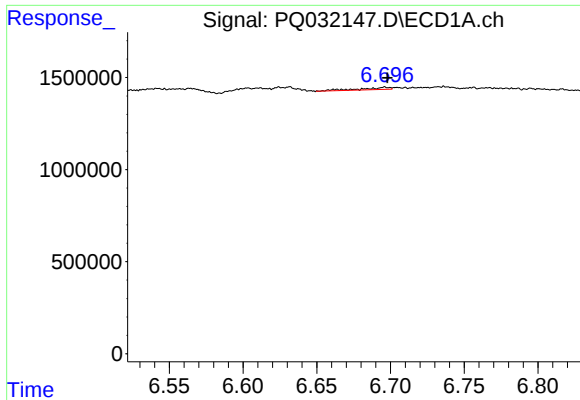
#18 AR-1242-3

R.T.: 5.832 min
Delta R.T.: -0.028 min
Response: 218381
Conc: 4.66 ng/ml



#18 AR-1242-3

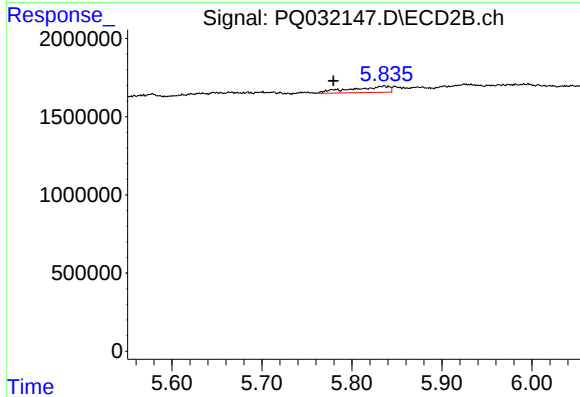
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

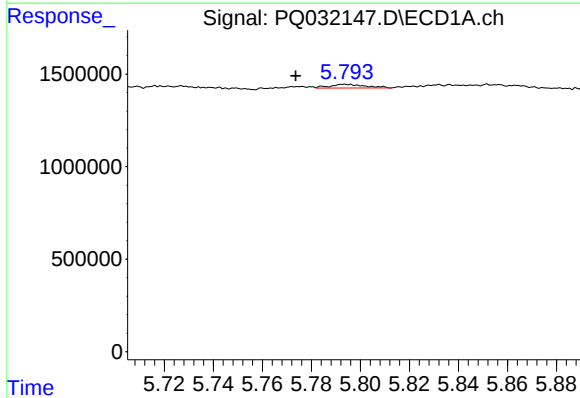
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 152670
Conc: 3.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



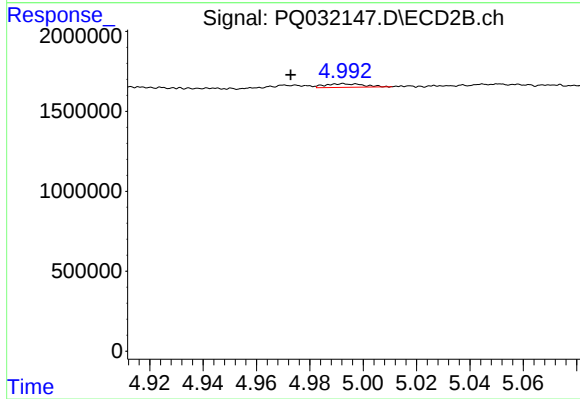
#20 AR-1242-5

R.T.: 5.836 min
Delta R.T.: 0.057 min
Response: 1163245
Conc: 26.31 ng/ml



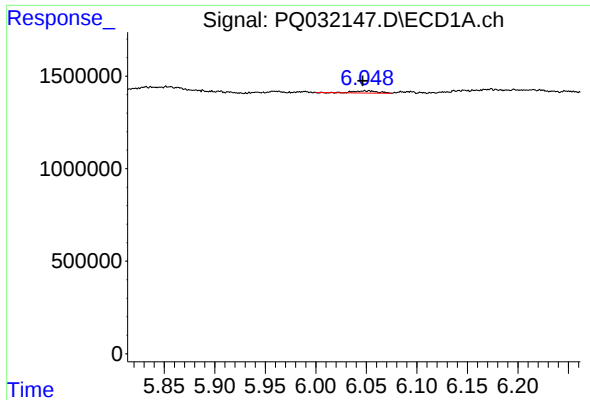
#21 AR-1248-1

R.T.: 5.794 min
Delta R.T.: 0.020 min
Response: 202983
Conc: 4.31 ng/ml



#21 AR-1248-1

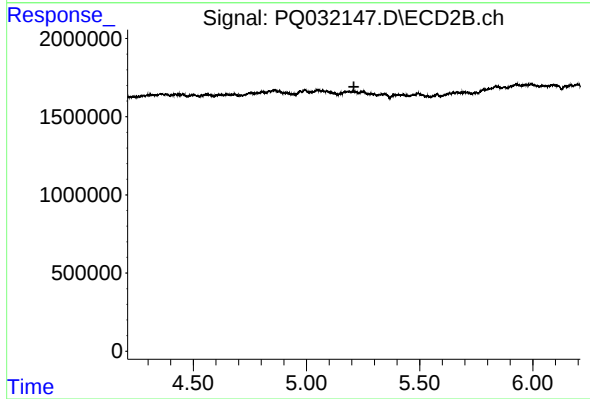
R.T.: 4.992 min
Delta R.T.: 0.020 min
Response: 226869
Conc: 5.52 ng/ml



#22 AR-1248-2

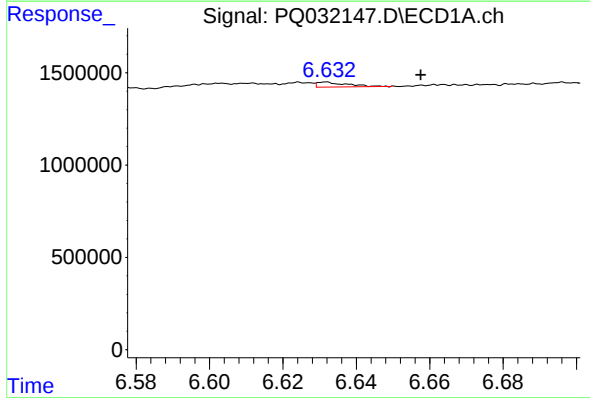
R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 187557
Conc: 2.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



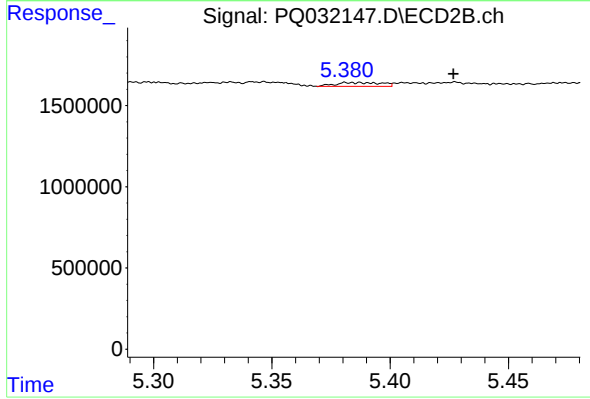
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



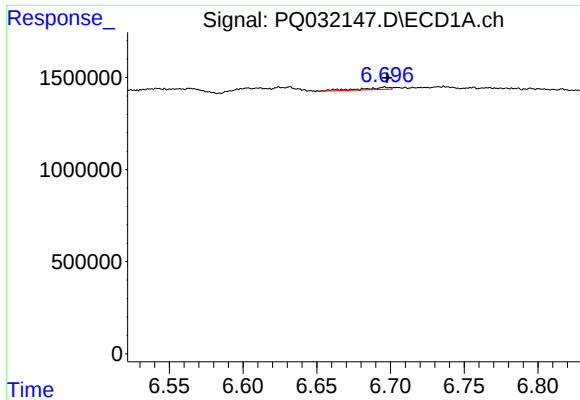
#24 AR-1248-4

R.T.: 6.631 min
Delta R.T.: -0.026 min
Response: 149076
Conc: 1.64 ng/ml



#24 AR-1248-4

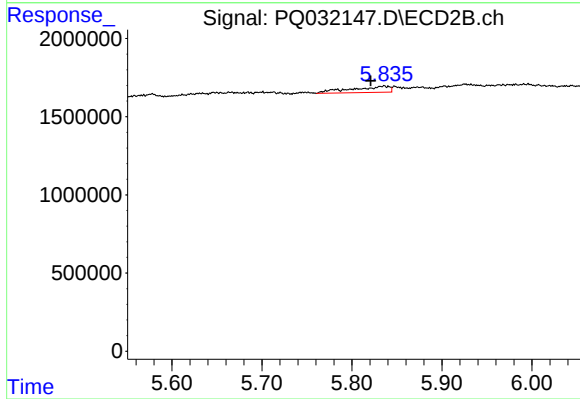
R.T.: 5.387 min
Delta R.T.: -0.040 min
Response: 313013
Conc: 4.40 ng/ml



#25 AR-1248-5

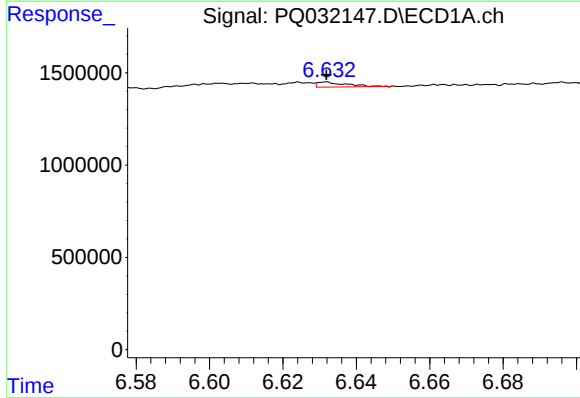
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 152670
Conc: 1.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



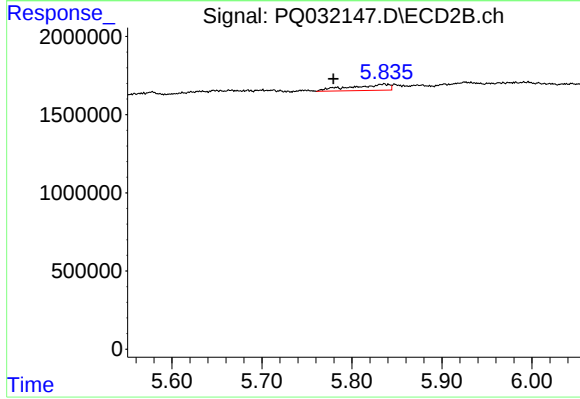
#25 AR-1248-5

R.T.: 5.836 min
Delta R.T.: 0.015 min
Response: 1163245
Conc: 16.38 ng/ml



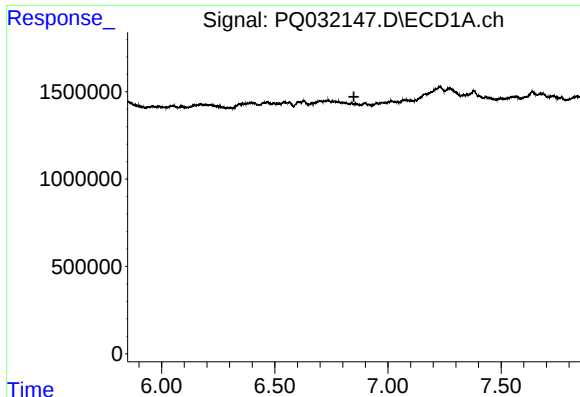
#26 AR-1254-1

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 149076
Conc: 1.52 ng/ml



#26 AR-1254-1

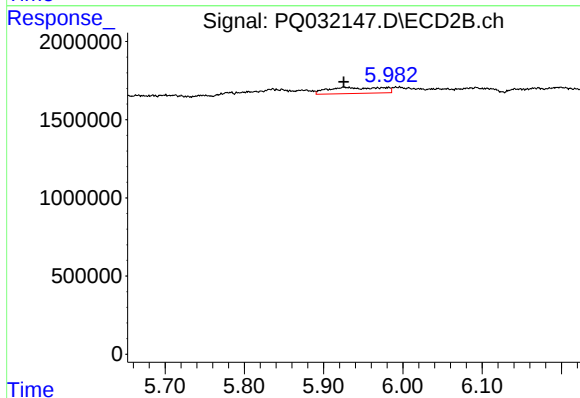
R.T.: 5.836 min
Delta R.T.: 0.056 min
Response: 1163245
Conc: 9.75 ng/ml



#27 AR-1254-2

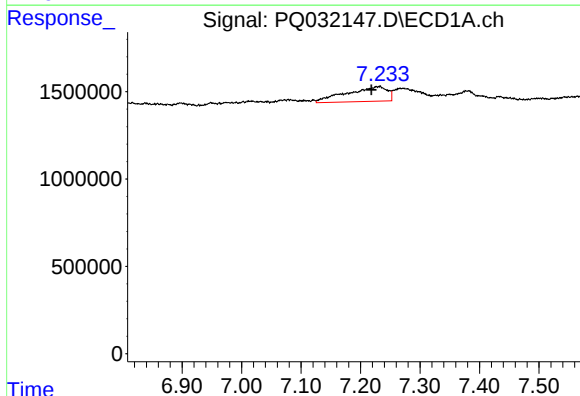
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



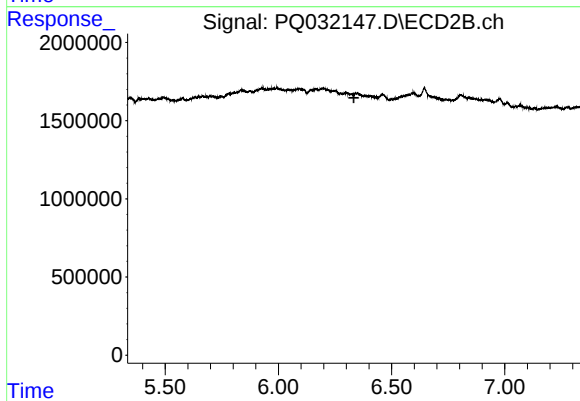
#27 AR-1254-2

R.T.: 5.932 min
Delta R.T.: 0.006 min
Response: 1801799
Conc: 17.20 ng/ml



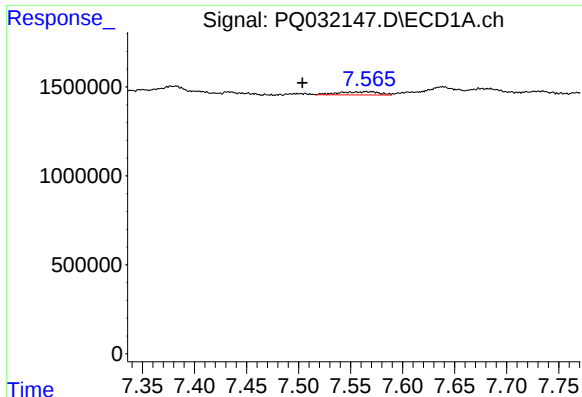
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.014 min
Response: 4043445
Conc: 23.99 ng/ml



#28 AR-1254-3

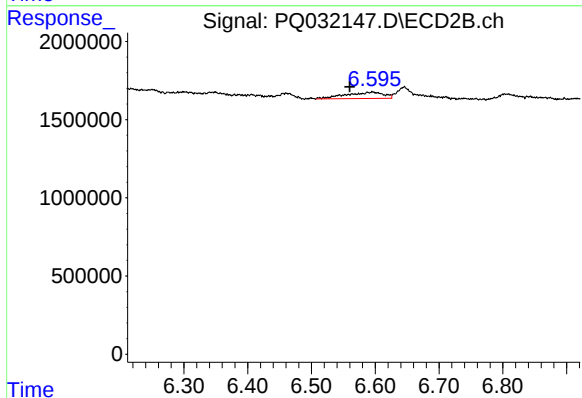
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.



#29 AR-1254-4

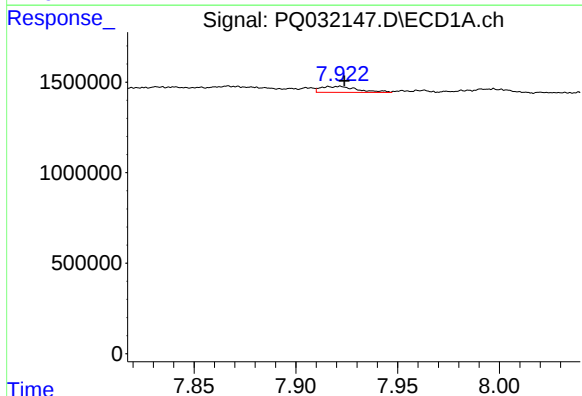
R.T.: 7.565 min
Delta R.T.: 0.061 min
Response: 489246
Conc: 3.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



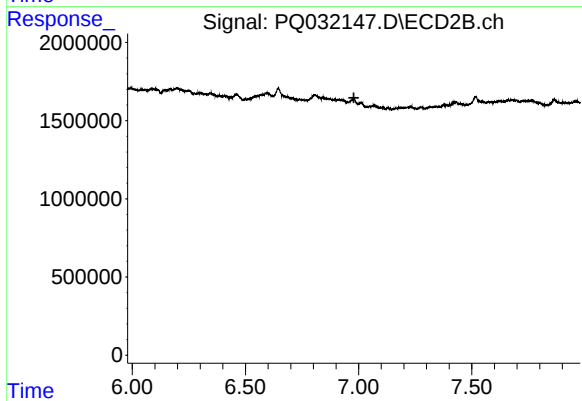
#29 AR-1254-4

R.T.: 6.596 min
Delta R.T.: 0.036 min
Response: 1673461
Conc: 14.71 ng/ml



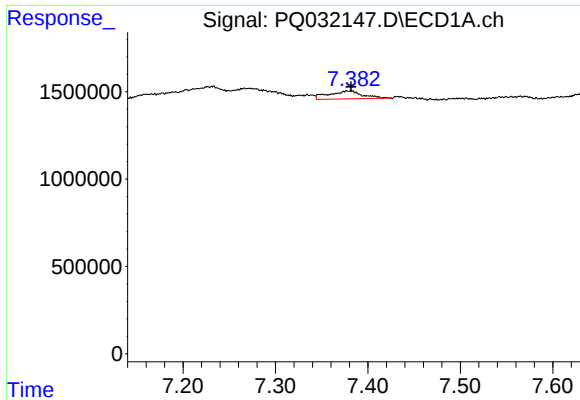
#30 AR-1254-5

R.T.: 7.922 min
Delta R.T.: -0.002 min
Response: 411437
Conc: 2.98 ng/ml



#30 AR-1254-5

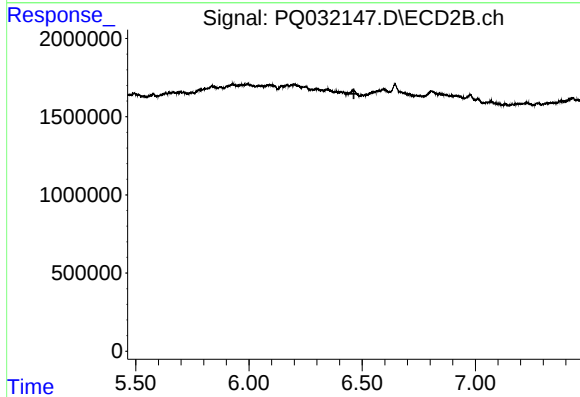
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.



#31 AR-1260-1

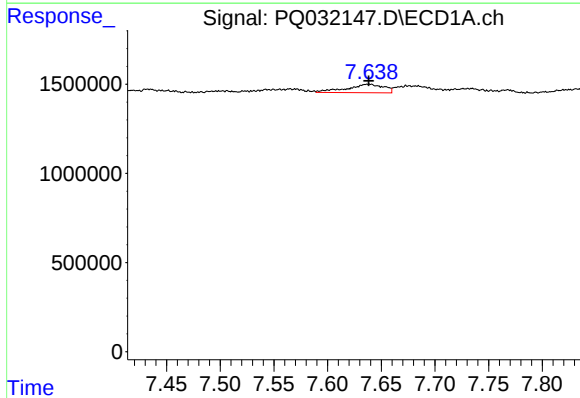
R.T.: 7.382 min
Delta R.T.: 0.000 min
Response: 1175309
Conc: 9.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



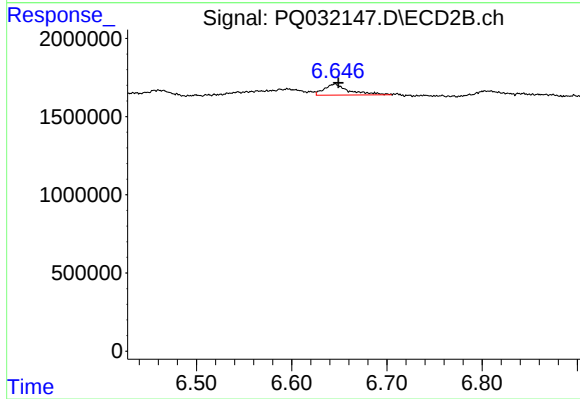
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



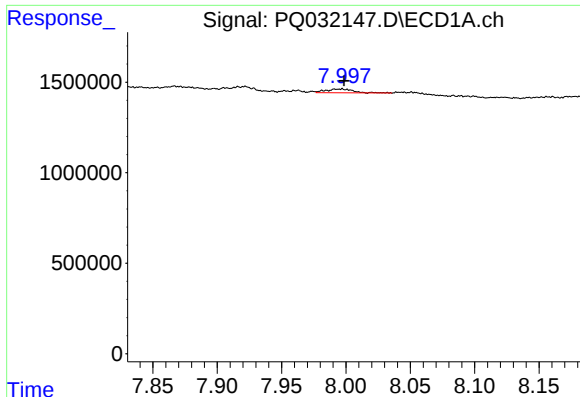
#32 AR-1260-2

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 1146834
Conc: 7.81 ng/ml



#32 AR-1260-2

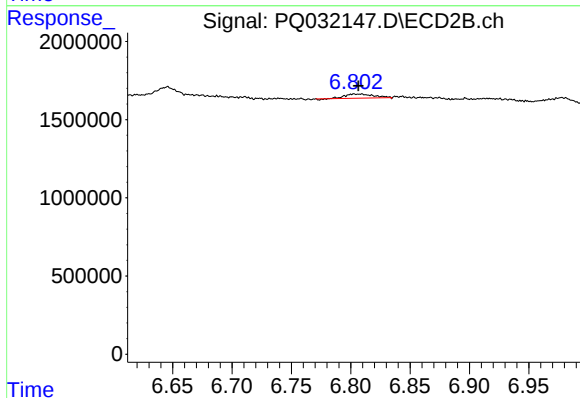
R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 1277987
Conc: 9.40 ng/ml



#33 AR-1260-3

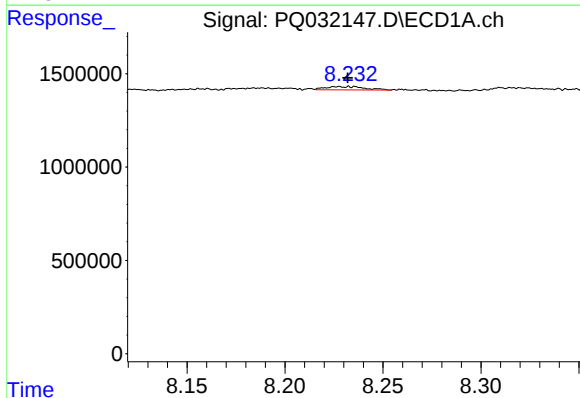
R.T.: 7.997 min
Delta R.T.: -0.002 min
Response: 307245
Conc: 2.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



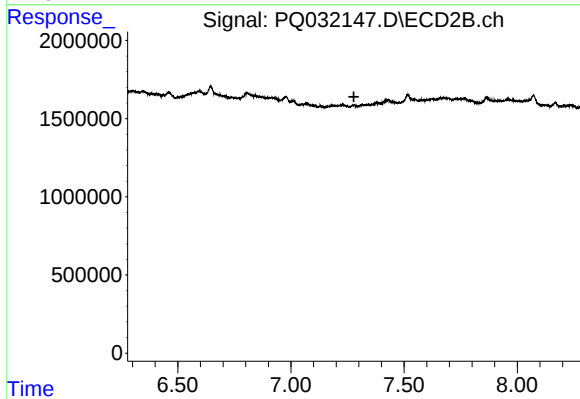
#33 AR-1260-3

R.T.: 6.803 min
Delta R.T.: -0.003 min
Response: 428565
Conc: 3.41 ng/ml



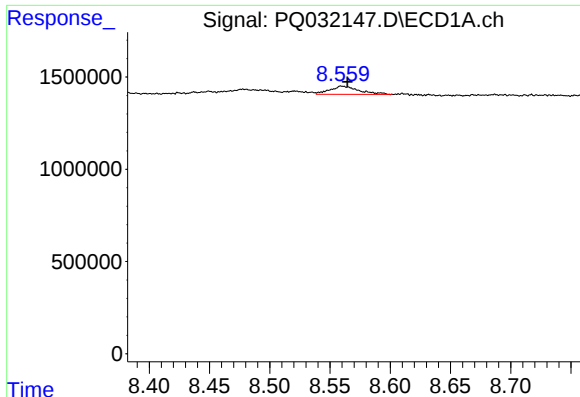
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: 0.003 min
Response: 245547
Conc: 2.02 ng/ml



#34 AR-1260-4

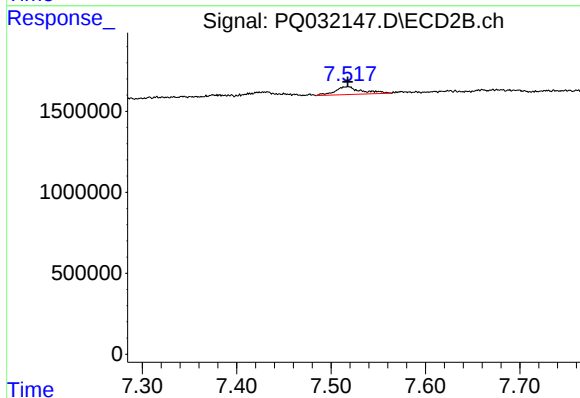
R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.



#35 AR-1260-5

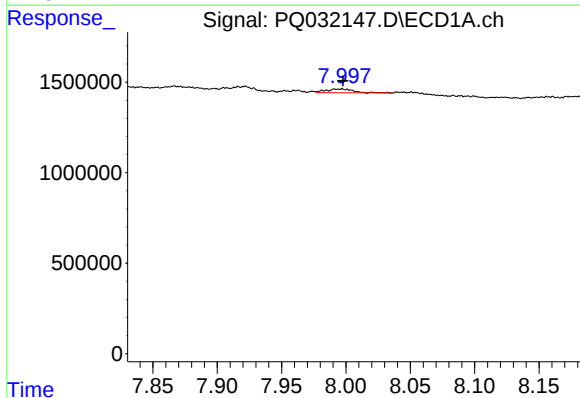
R.T.: 8.560 min
Delta R.T.: -0.005 min
Response: 753355
Conc: 3.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



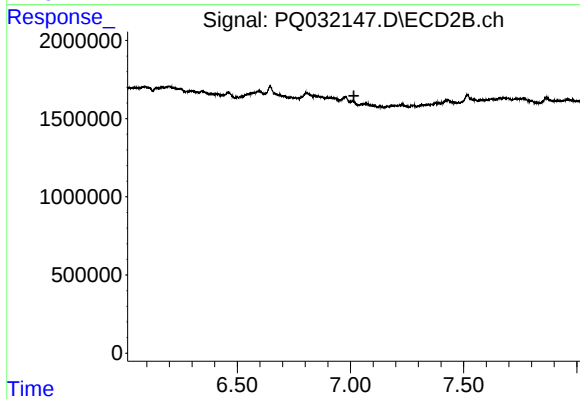
#35 AR-1260-5

R.T.: 7.518 min
Delta R.T.: 0.000 min
Response: 929995
Conc: 3.77 ng/ml



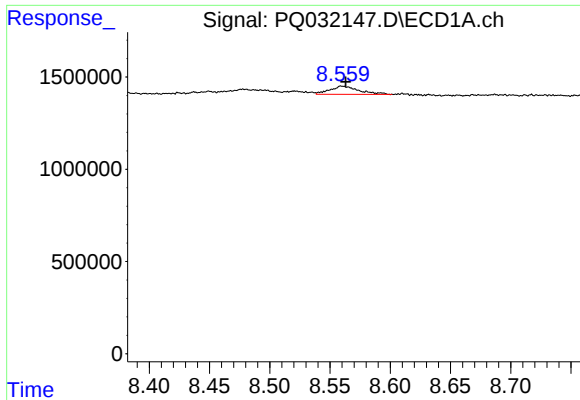
#36 AR-1262-1

R.T.: 7.997 min
Delta R.T.: 0.000 min
Response: 307245
Conc: 2.17 ng/ml



#36 AR-1262-1

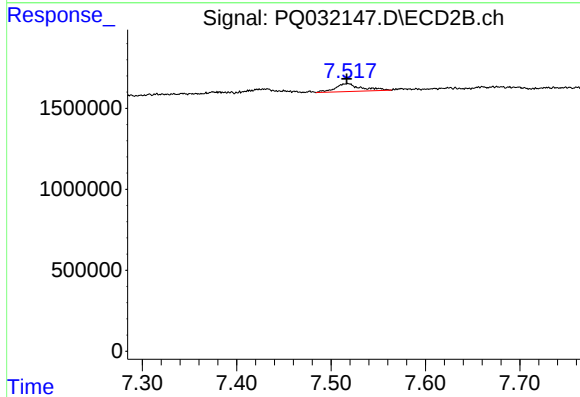
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



#37 AR-1262-2

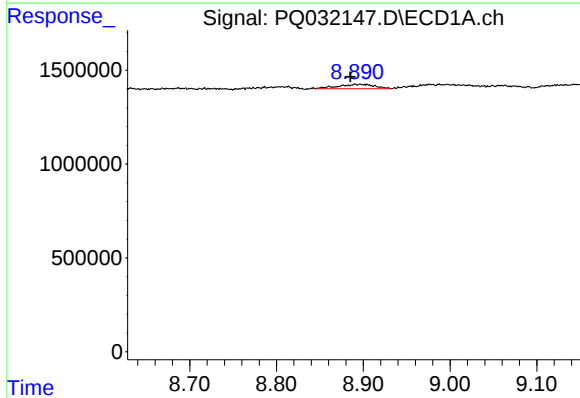
R.T.: 8.560 min
Delta R.T.: -0.003 min
Response: 753355
Conc: 2.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



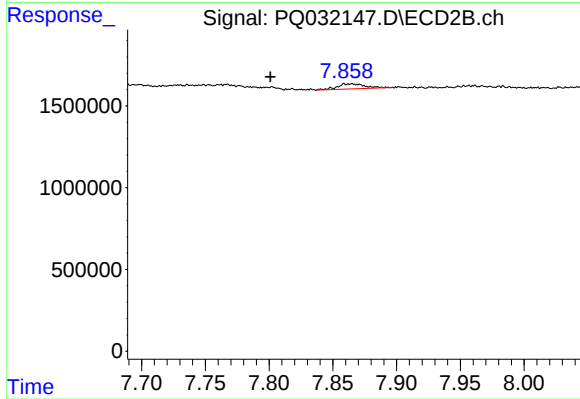
#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: 0.001 min
Response: 929995
Conc: 3.55 ng/ml



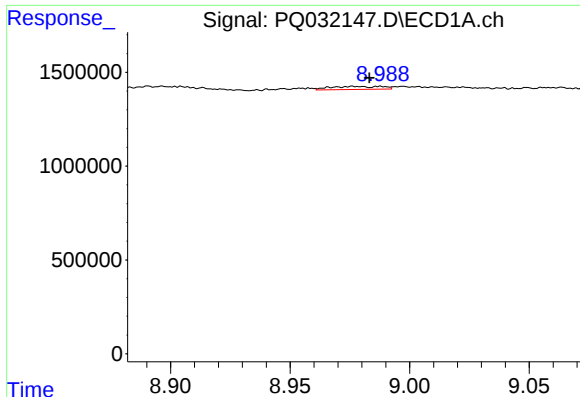
#38 AR-1262-3

R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: 660959
Conc: 3.80 ng/ml



#38 AR-1262-3

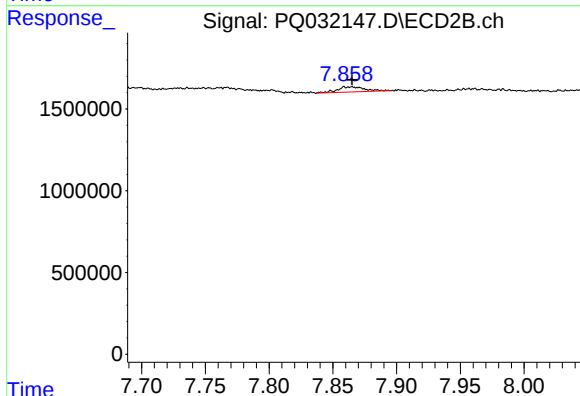
R.T.: 7.860 min
Delta R.T.: 0.059 min
Response: 473621
Conc: 4.85 ng/ml



#39 AR-1262-4

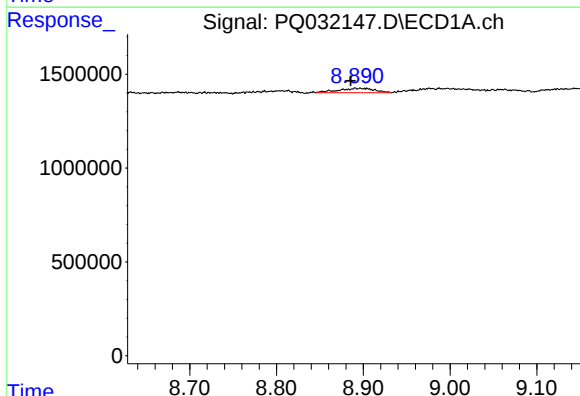
R.T.: 8.976 min
Delta R.T.: -0.007 min
Response: 242991
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



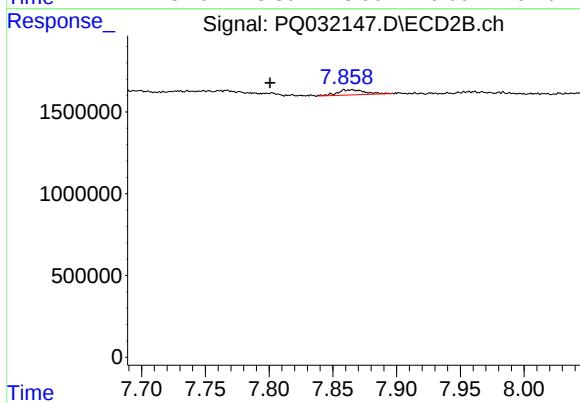
#39 AR-1262-4

R.T.: 7.860 min
Delta R.T.: -0.005 min
Response: 473621
Conc: 2.53 ng/ml



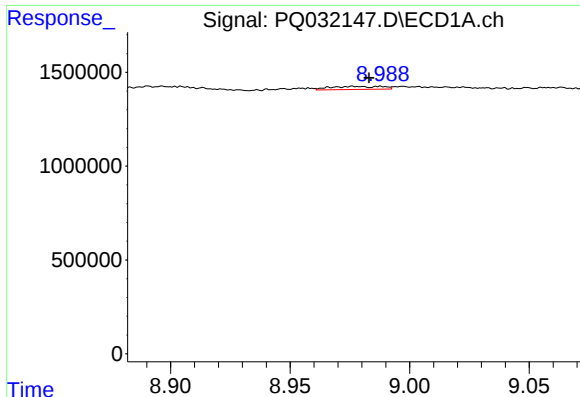
#41 AR-1268-1

R.T.: 8.891 min
Delta R.T.: 0.005 min
Response: 660959
Conc: 1.90 ng/ml



#41 AR-1268-1

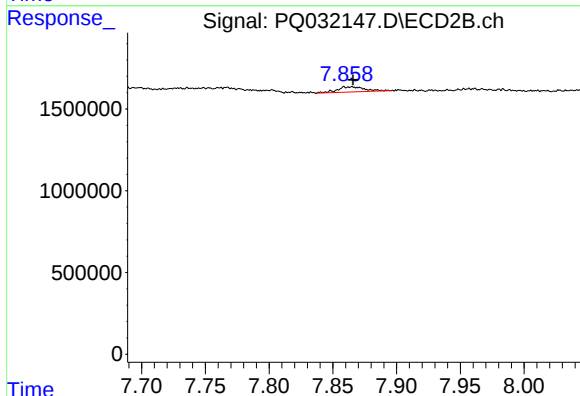
R.T.: 7.860 min
Delta R.T.: 0.059 min
Response: 473621
Conc: 1.42 ng/ml



#42 AR-1268-2

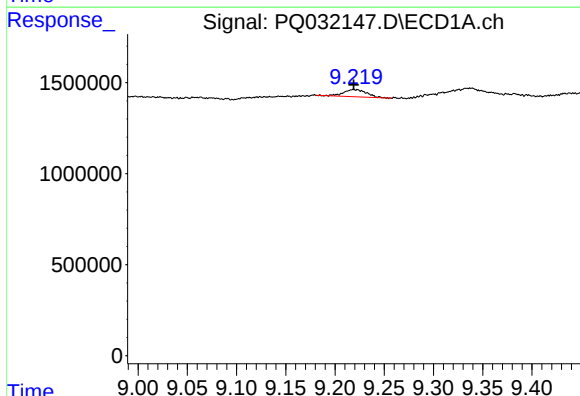
R.T.: 8.976 min
Delta R.T.: -0.007 min
Response: 242991
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



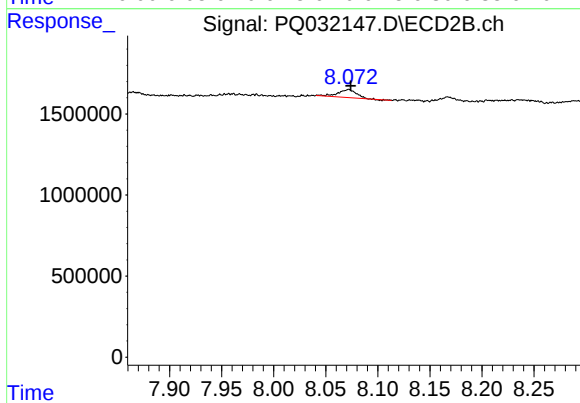
#42 AR-1268-2

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 473621
Conc: 1.57 ng/ml



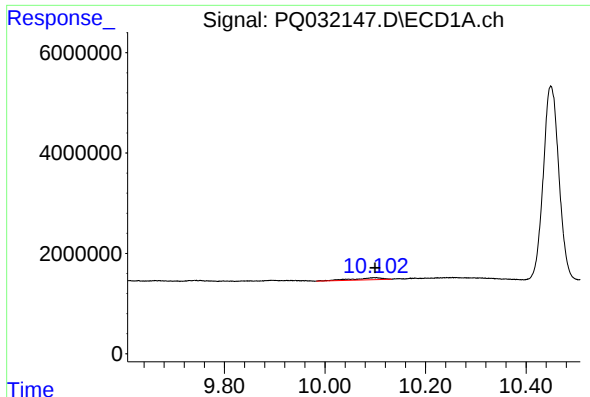
#43 AR-1268-3

R.T.: 9.219 min
Delta R.T.: 0.000 min
Response: 647653
Conc: 2.42 ng/ml



#43 AR-1268-3

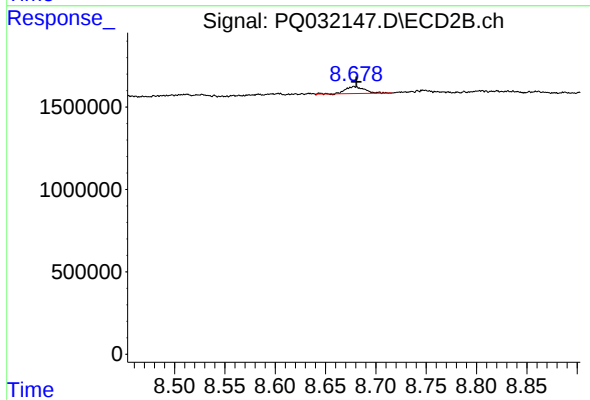
R.T.: 8.072 min
Delta R.T.: -0.002 min
Response: 569384
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 10.102 min
Delta R.T.: 0.002 min
Response: 1697760
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.679 min
Delta R.T.: -0.002 min
Response: 553418
Conc: 0.70 ng/ml