

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
 Data File : PQ032206.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Sep 2018 18:05
 Operator : SM\SJ
 Sample : AIBLK46
 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 26 05:49:16 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	3.875	53910645	48988571	25.492	28.048
2)	SA Decachlor...	10.450	8.949	66436392	60794523	31.592	32.786
Target Compounds							
3)	L1 AR-1016-1	5.793	4.994	3704619	765875	49.762	11.659 #
4)	L1 AR-1016-2	5.793	4.994	3704619	765875	32.950	8.188 #
5)	L1 AR-1016-3	5.868	0.000	2874140	0	42.715	N.D. #
7)	L1 AR-1016-5	6.192	5.463	469691	308745	8.195	6.047 #
8)	L2 AR-1221-1	4.821	0.000	205152	0	10.178	N.D. #
9)	L2 AR-1221-2	4.920	4.181	818952	566615	56.089	45.785
10)	L2 AR-1221-3	4.920	0.000	818952	0	15.971	N.D. #
11)	L3 AR-1232-1	4.920	0.000	818952	0	23.010	N.D. #
12)	L3 AR-1232-2	5.502	4.994	4144512	765875	224.215	23.153 #
13)	L3 AR-1232-3	5.793	0.000	3704619	0	96.366	N.D. #
16)	L4 AR-1242-1	5.793	4.994	3704619	765875	73.097	16.811 #
17)	L4 AR-1242-2	5.793	4.994	3704619	765875	48.473	12.050 #
18)	L4 AR-1242-3	5.868	0.000	2874140	0	61.344	N.D. #
20)	L4 AR-1242-5	6.696	0.000	5476581	0	125.916	N.D. #
21)	L5 AR-1248-1	5.793	4.994	3704619	765875	78.635	18.624 #
23)	L5 AR-1248-3	6.192	0.000	469691	0	6.018	N.D. #
24)	L5 AR-1248-4	6.656	5.391	10446590	1115959	114.659	15.677 #
25)	L5 AR-1248-5	6.696	0.000	5476581	0	63.457	N.D. #
26)	L6 AR-1254-1	6.656	0.000	10446590	0	106.399	N.D. #
27)	L6 AR-1254-2	6.831	0.000	668488	0	4.317	N.D. #
28)	L6 AR-1254-3	7.227	0.000	1569612	0	9.311	N.D. #
29)	L6 AR-1254-4	7.514	6.551	8529503	411785	68.202	3.618 #
30)	L6 AR-1254-5	7.926	6.979	1525401	593271	11.051	3.822 #
31)	L7 AR-1260-1	7.371	0.000	6610389	0	53.294	N.D. #
32)	L7 AR-1260-2	7.631	6.644	555192	937026	3.781	6.893 #
33)	L7 AR-1260-3	7.985	0.000	275232	0	2.608	N.D. #
34)	L7 AR-1260-4	8.232	7.275	7676182	607149	63.118	5.959 #
35)	L7 AR-1260-5	8.574	7.513	2125022	105752	8.791	0.428 #
36)	L8 AR-1262-1	7.985	7.015	275232	614764	1.942	4.408 #
37)	L8 AR-1262-2	8.574	7.513	2125022	105752	8.153	0.403 #
38)	L8 AR-1262-3	8.891	7.742	95811	389593	0.551	3.988 #
39)	L8 AR-1262-4	9.001	7.865	385225	753971	2.964	4.025 #
40)	L8 AR-1262-5	9.689	0.000	397225	0	4.263	N.D. #
41)	L9 AR-1268-1	8.891	7.742	95811	389593	0.276	1.165 #
42)	L9 AR-1268-2	9.001	7.865	385225	753971	1.220	2.504 #
43)	L9 AR-1268-3	9.196	0.000	91604	0	0.343	N.D. #
44)	L9 AR-1268-4	9.689	0.000	397225	0	3.422	N.D. #
45)	L9 AR-1268-5	10.105	0.000	695851	0	0.810	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 18:05
Operator : SM\SJ
Sample : AIBLK46
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 26 05:49:16 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
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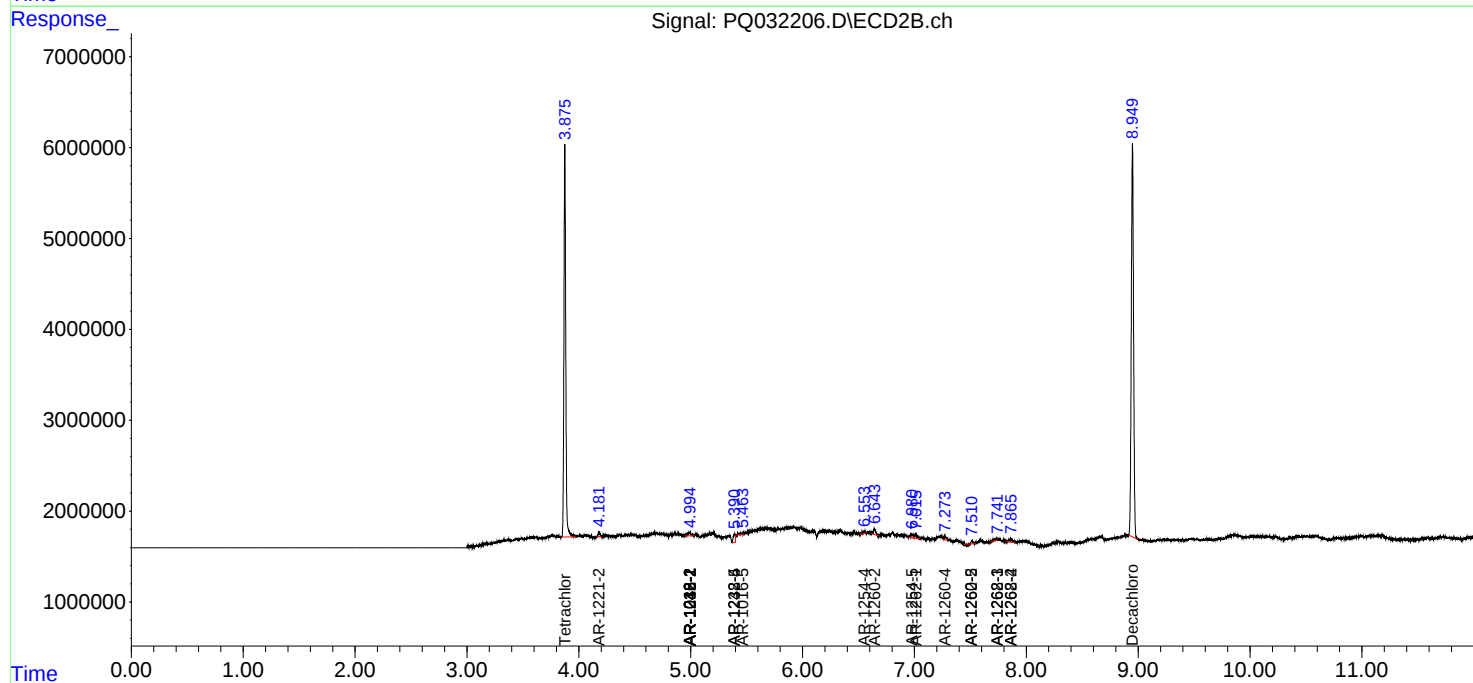
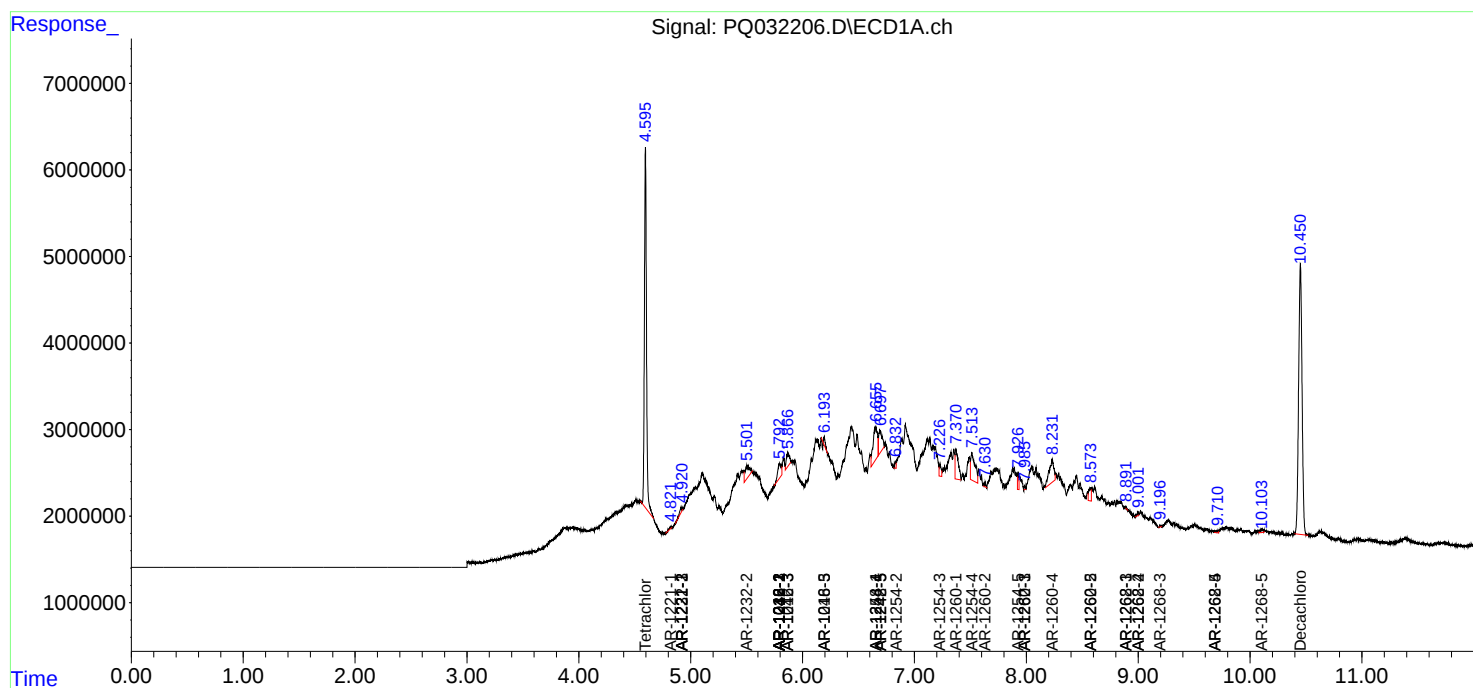
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

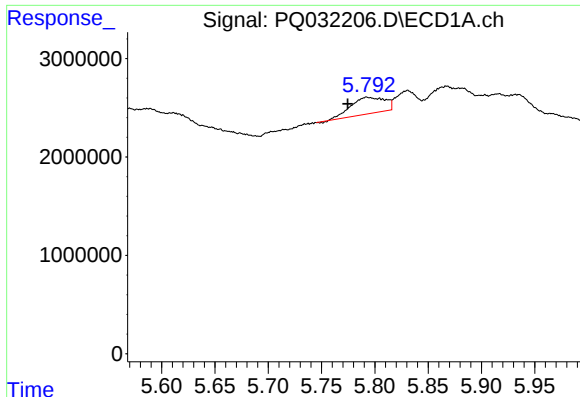
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092518\
Data File : PQ032206.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Sep 2018 18:05
Operator : SM\SJ
Sample : AIBLK46
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 05:49:16 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

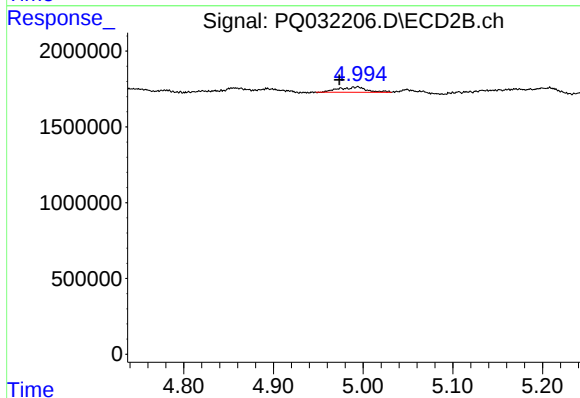




#3 AR-1016-1

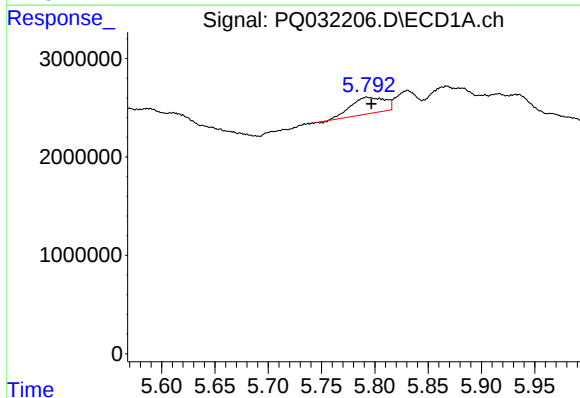
R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 3704619
Conc: 49.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



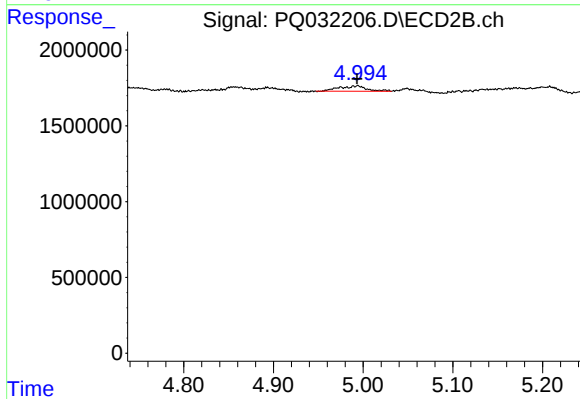
#3 AR-1016-1

R.T.: 4.994 min
Delta R.T.: 0.021 min
Response: 765875
Conc: 11.66 ng/ml



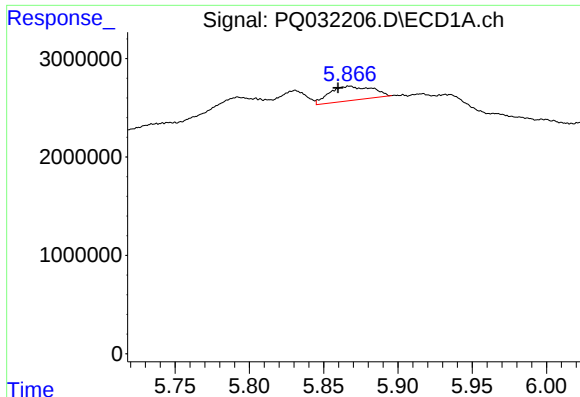
#4 AR-1016-2

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 3704619
Conc: 32.95 ng/ml



#4 AR-1016-2

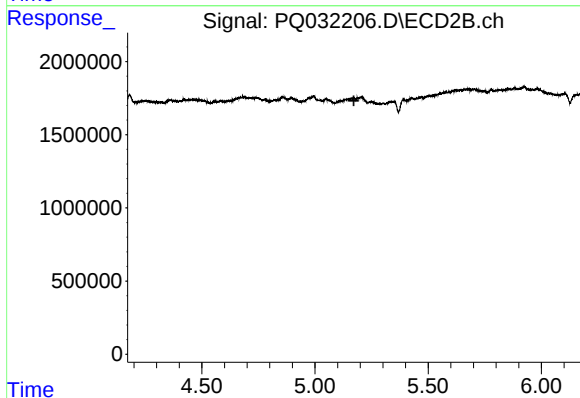
R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 765875
Conc: 8.19 ng/ml



#5 AR-1016-3

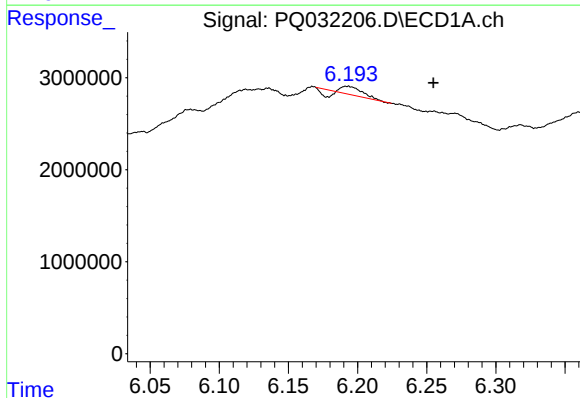
R.T.: 5.868 min
Delta R.T.: 0.008 min
Response: 2874140
Conc: 42.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



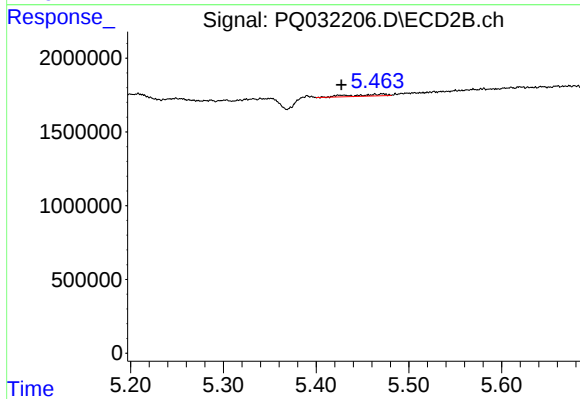
#5 AR-1016-3

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



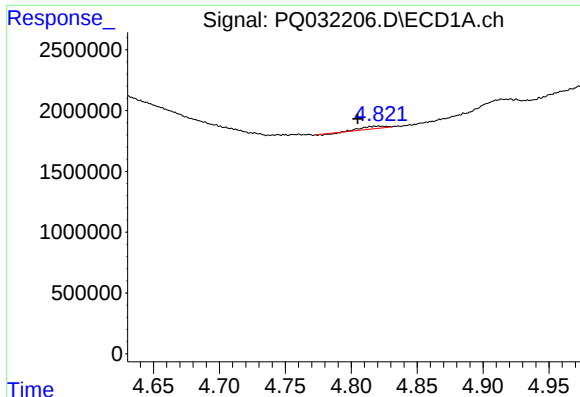
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: -0.063 min
Response: 469691
Conc: 8.20 ng/ml



#7 AR-1016-5

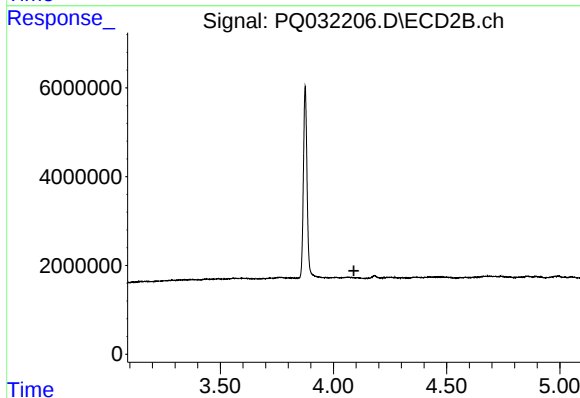
R.T.: 5.463 min
Delta R.T.: 0.036 min
Response: 308745
Conc: 6.05 ng/ml



#8 AR-1221-1

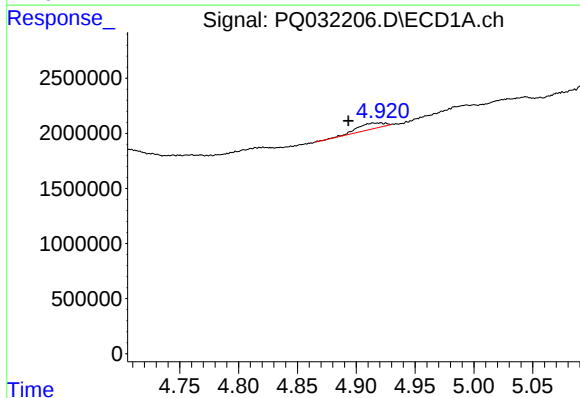
R.T.: 4.821 min
Delta R.T.: 0.016 min
Response: 205152
Conc: 10.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



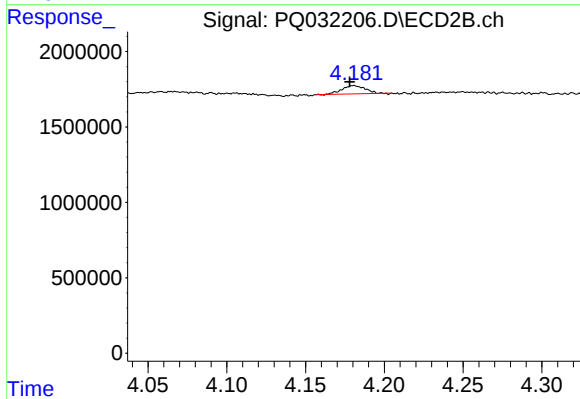
#8 AR-1221-1

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



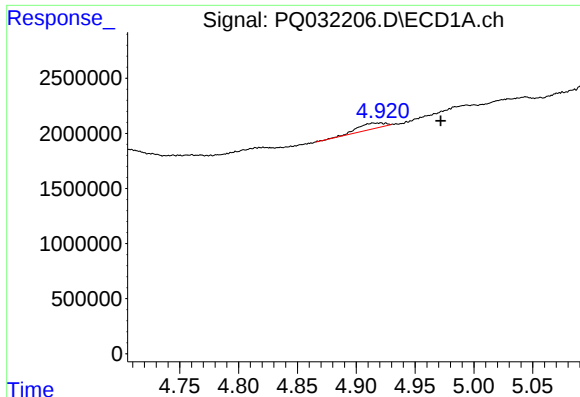
#9 AR-1221-2

R.T.: 4.920 min
Delta R.T.: 0.027 min
Response: 818952
Conc: 56.09 ng/ml



#9 AR-1221-2

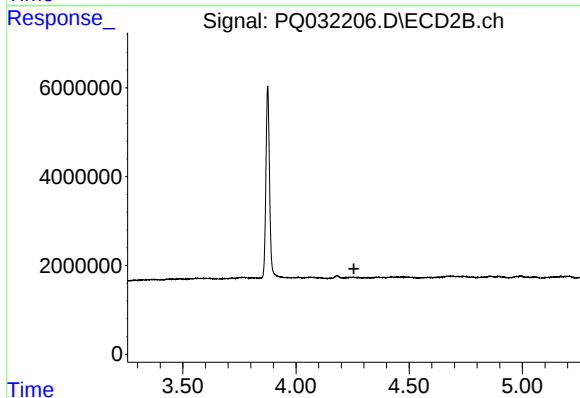
R.T.: 4.181 min
Delta R.T.: 0.003 min
Response: 566615
Conc: 45.78 ng/ml



#10 AR-1221-3

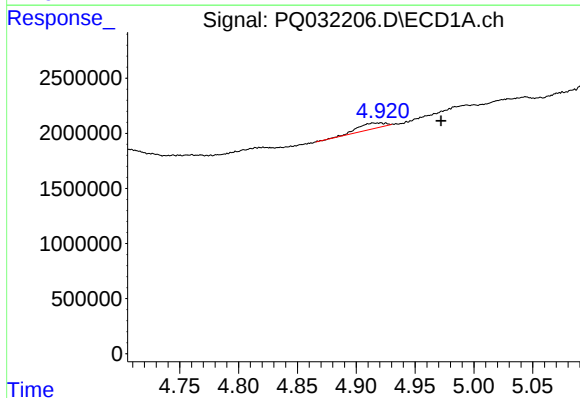
R.T.: 4.920 min
Delta R.T.: -0.052 min
Response: 818952
Conc: 15.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



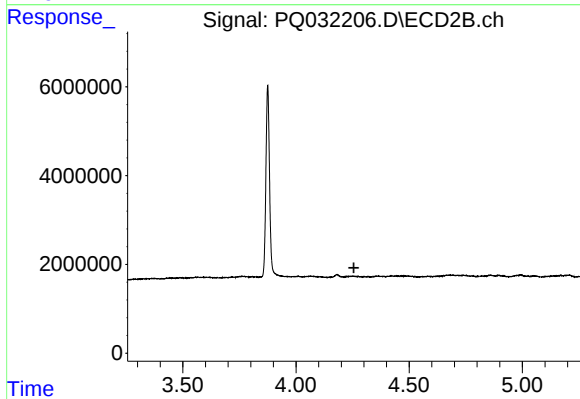
#10 AR-1221-3

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



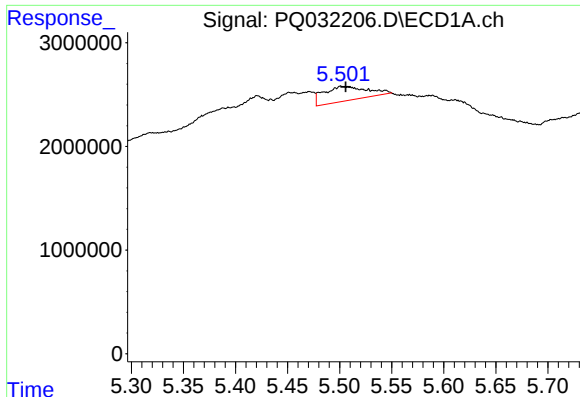
#11 AR-1232-1

R.T.: 4.920 min
Delta R.T.: -0.052 min
Response: 818952
Conc: 23.01 ng/ml



#11 AR-1232-1

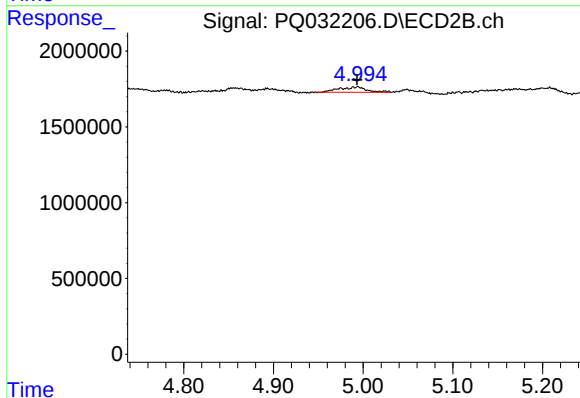
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

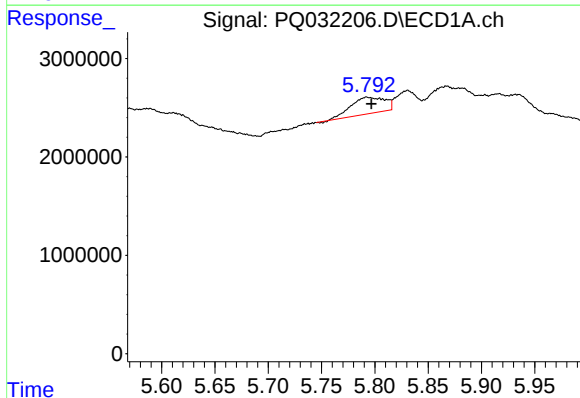
R.T.: 5.502 min
Delta R.T.: -0.004 min
Response: 4144512
Conc: 224.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



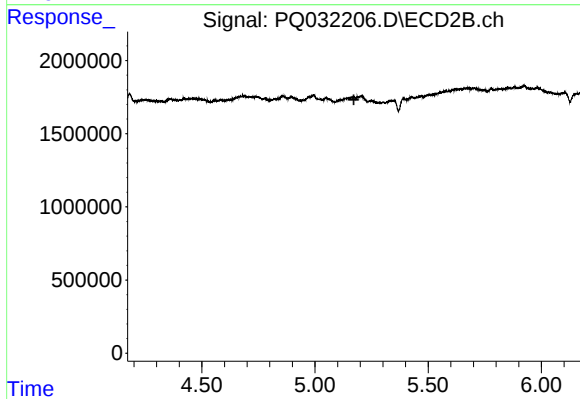
#12 AR-1232-2

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 765875
Conc: 23.15 ng/ml



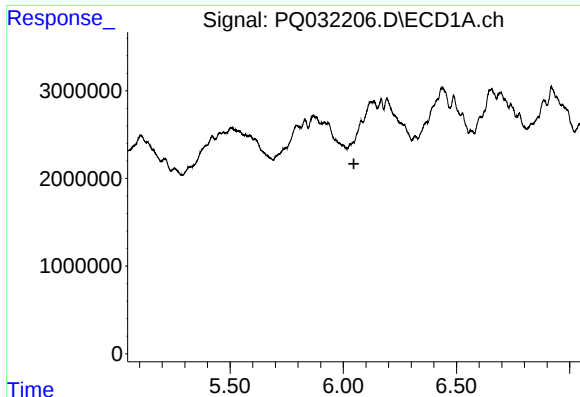
#13 AR-1232-3

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 3704619
Conc: 96.37 ng/ml



#13 AR-1232-3

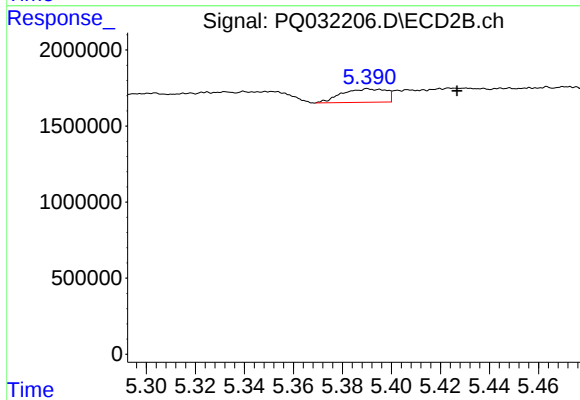
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#15 AR-1232-5

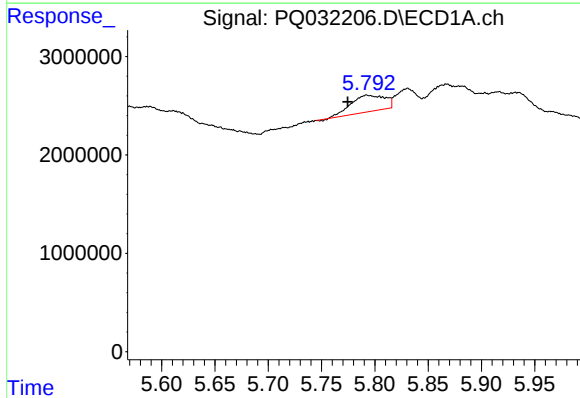
R.T.: 6.079 min
Delta R.T.: 0.032 min
Response: -1050412
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



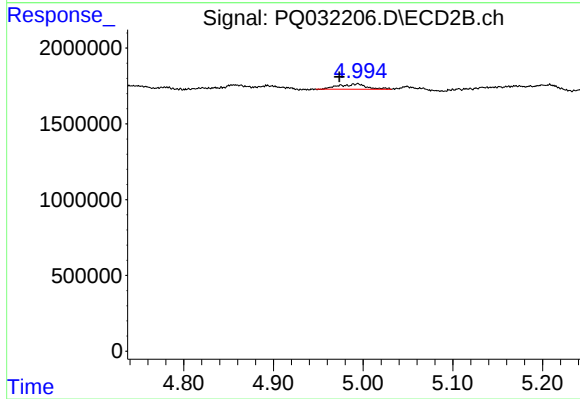
#15 AR-1232-5

R.T.: 5.391 min
Delta R.T.: -0.036 min
Response: 1115959
Conc: 69.77 ng/ml



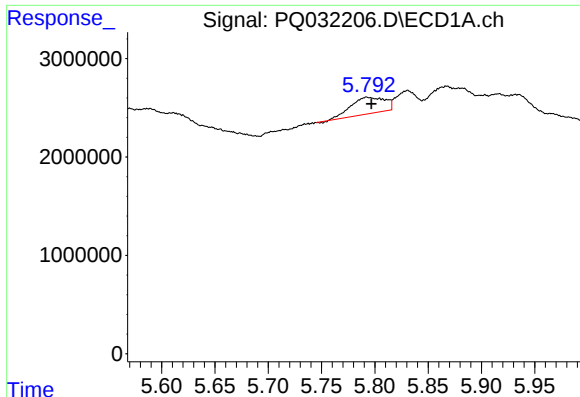
#16 AR-1242-1

R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 3704619
Conc: 73.10 ng/ml



#16 AR-1242-1

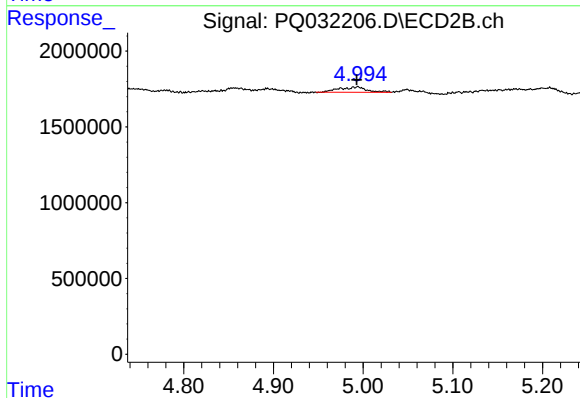
R.T.: 4.994 min
Delta R.T.: 0.021 min
Response: 765875
Conc: 16.81 ng/ml



#17 AR-1242-2

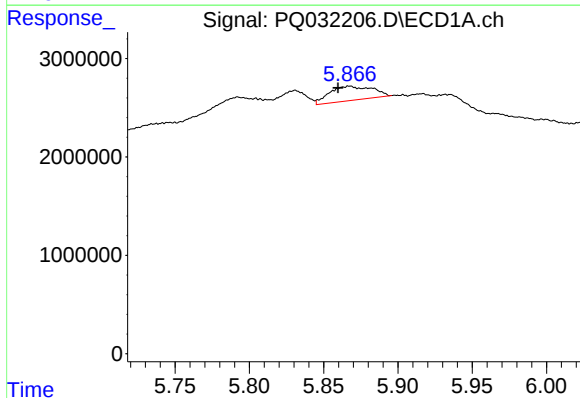
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 3704619
Conc: 48.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



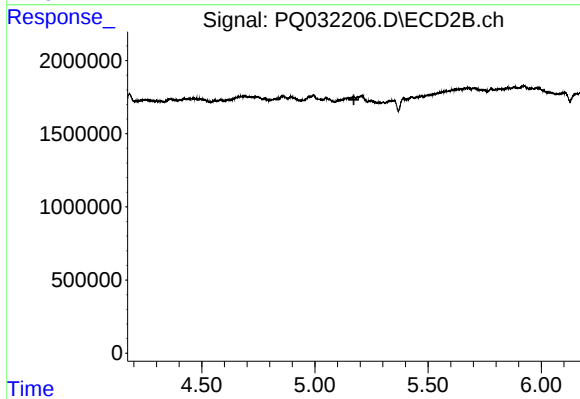
#17 AR-1242-2

R.T.: 4.994 min
Delta R.T.: 0.001 min
Response: 765875
Conc: 12.05 ng/ml



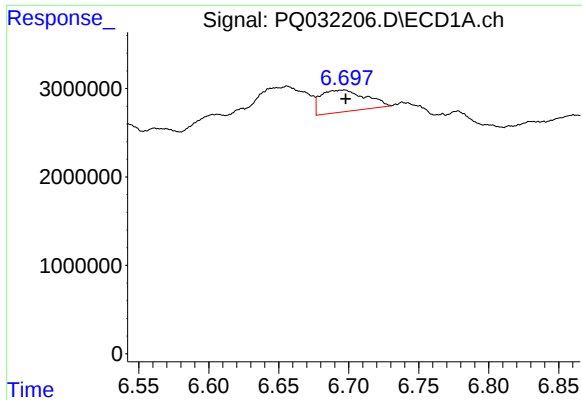
#18 AR-1242-3

R.T.: 5.868 min
Delta R.T.: 0.008 min
Response: 2874140
Conc: 61.34 ng/ml



#18 AR-1242-3

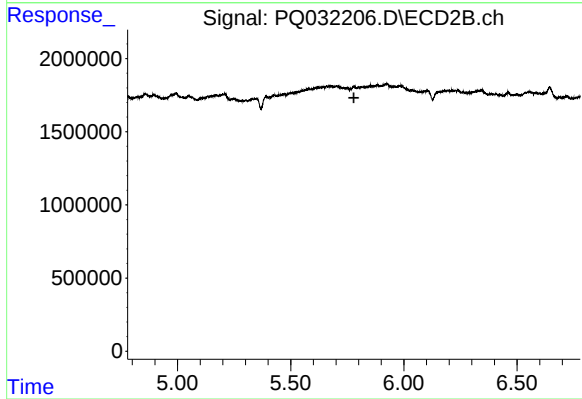
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#20 AR-1242-5

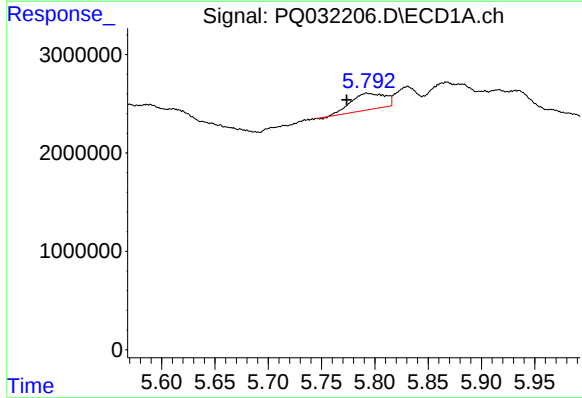
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 5476581
Conc: 125.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



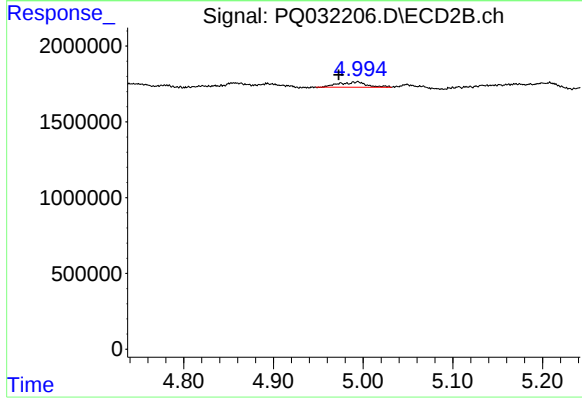
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



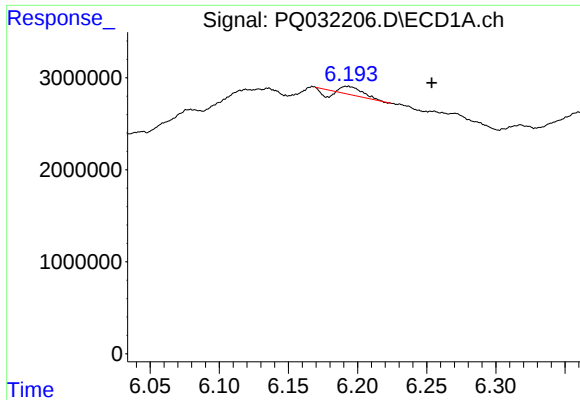
#21 AR-1248-1

R.T.: 5.793 min
Delta R.T.: 0.019 min
Response: 3704619
Conc: 78.64 ng/ml



#21 AR-1248-1

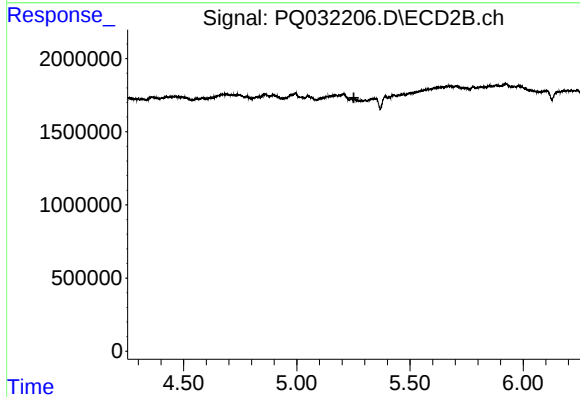
R.T.: 4.994 min
Delta R.T.: 0.021 min
Response: 765875
Conc: 18.62 ng/ml



#23 AR-1248-3

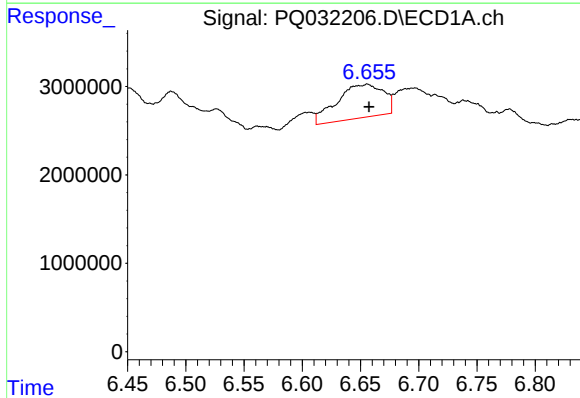
R.T.: 6.192 min
Delta R.T.: -0.061 min
Response: 469691
Conc: 6.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



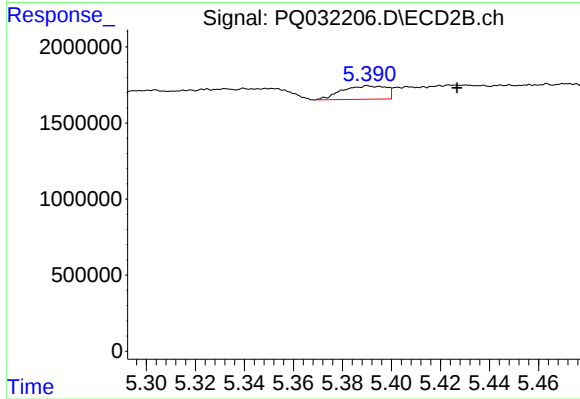
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



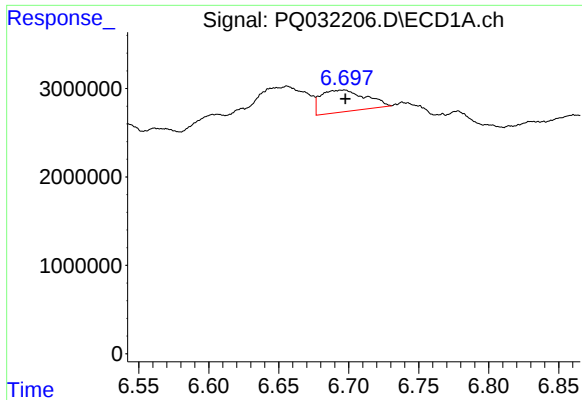
#24 AR-1248-4

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 10446590
Conc: 114.66 ng/ml



#24 AR-1248-4

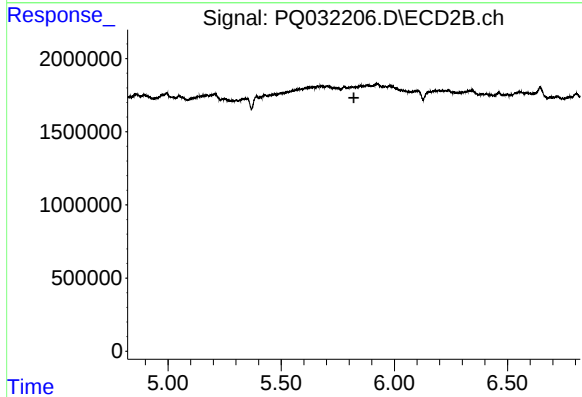
R.T.: 5.391 min
Delta R.T.: -0.036 min
Response: 1115959
Conc: 15.68 ng/ml



#25 AR-1248-5

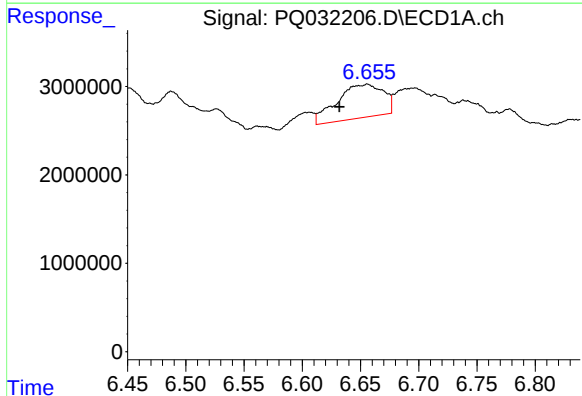
R.T.: 6.696 min
Delta R.T.: -0.001 min
Response: 5476581
Conc: 63.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



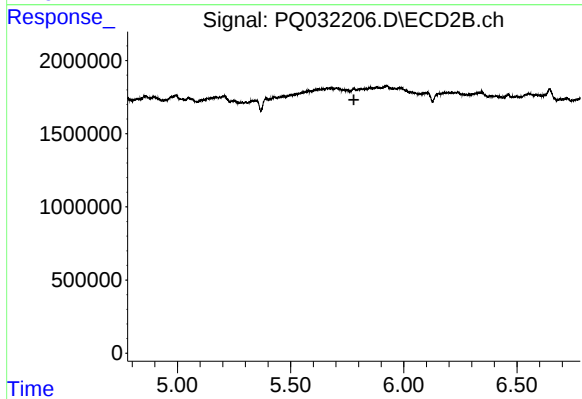
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



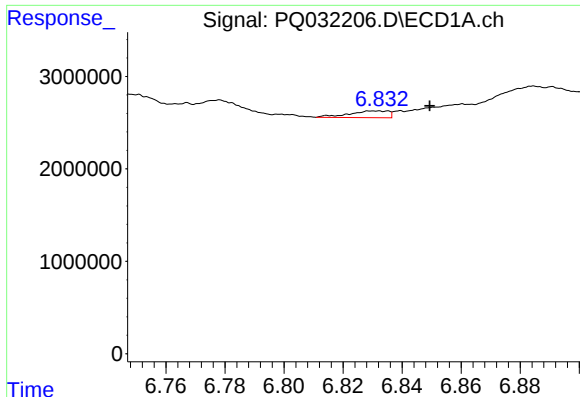
#26 AR-1254-1

R.T.: 6.656 min
Delta R.T.: 0.024 min
Response: 10446590
Conc: 106.40 ng/ml



#26 AR-1254-1

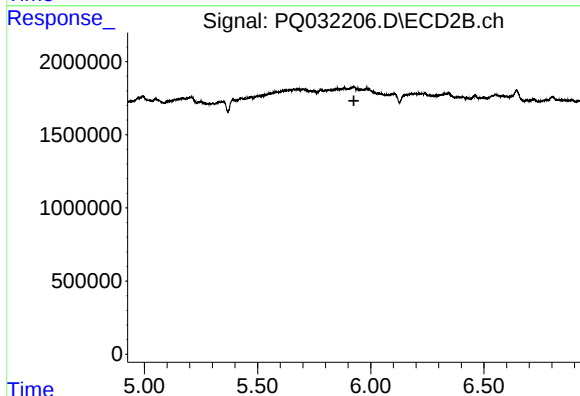
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#27 AR-1254-2

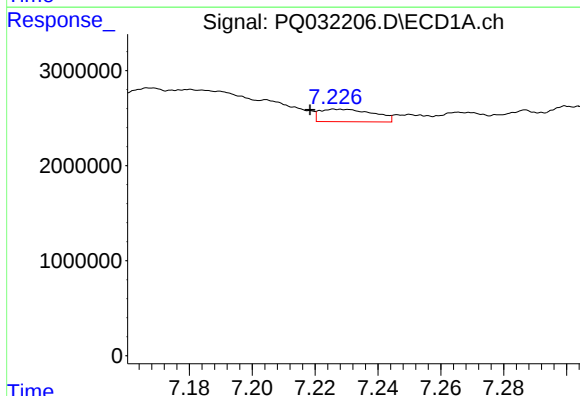
R.T.: 6.831 min
Delta R.T.: -0.019 min
Response: 668488
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



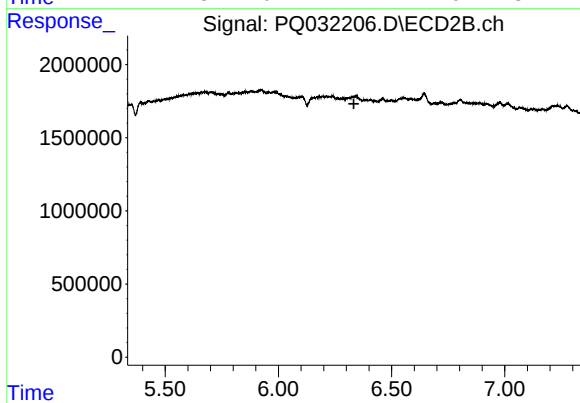
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



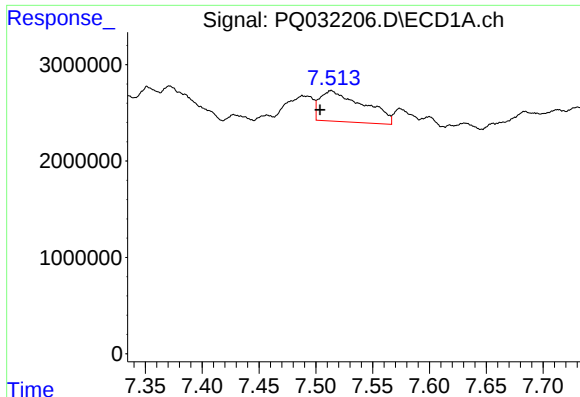
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.009 min
Response: 1569612
Conc: 9.31 ng/ml



#28 AR-1254-3

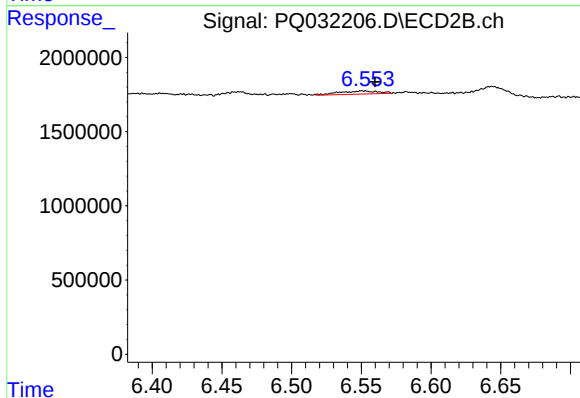
R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#29 AR-1254-4

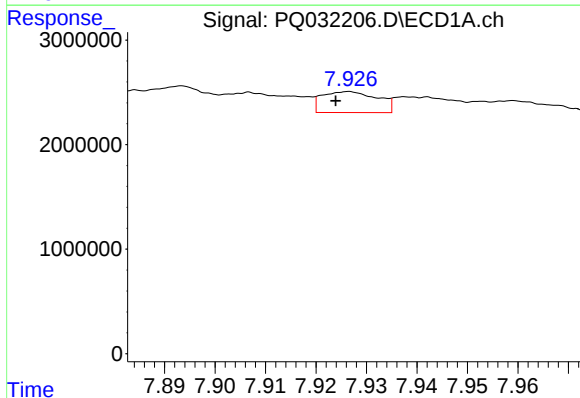
R.T.: 7.514 min
Delta R.T.: 0.010 min
Response: 8529503
Conc: 68.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



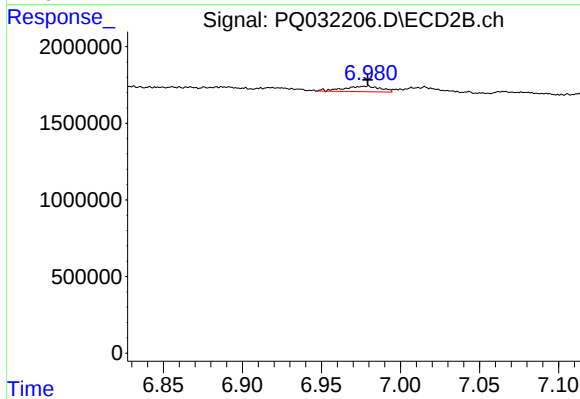
#29 AR-1254-4

R.T.: 6.551 min
Delta R.T.: -0.009 min
Response: 411785
Conc: 3.62 ng/ml



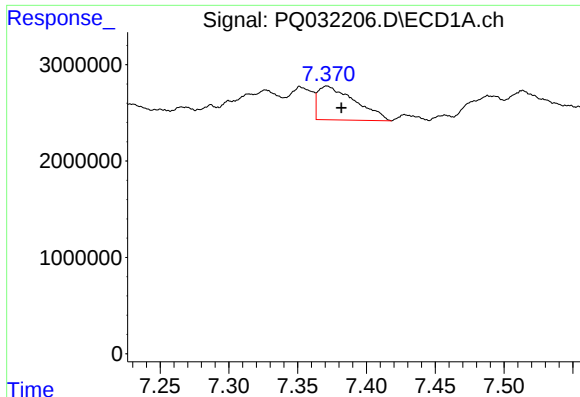
#30 AR-1254-5

R.T.: 7.926 min
Delta R.T.: 0.003 min
Response: 1525401
Conc: 11.05 ng/ml



#30 AR-1254-5

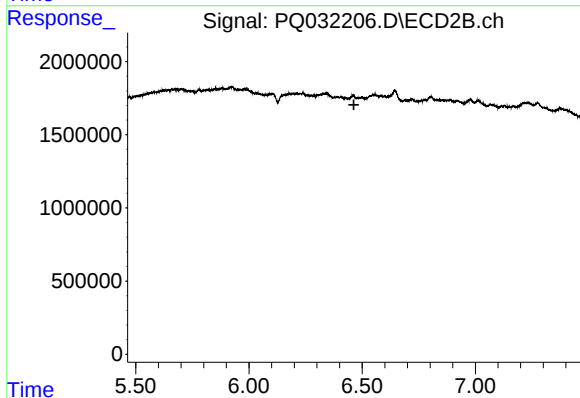
R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 593271
Conc: 3.82 ng/ml



#31 AR-1260-1

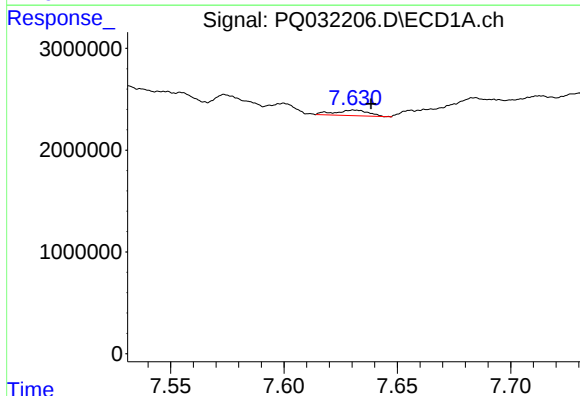
R.T.: 7.371 min
Delta R.T.: -0.011 min
Response: 6610389
Conc: 53.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



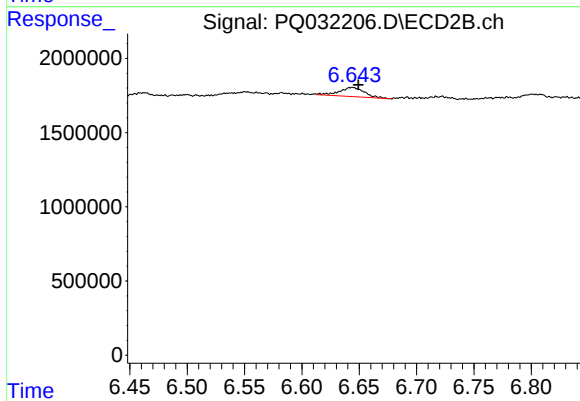
#31 AR-1260-1

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



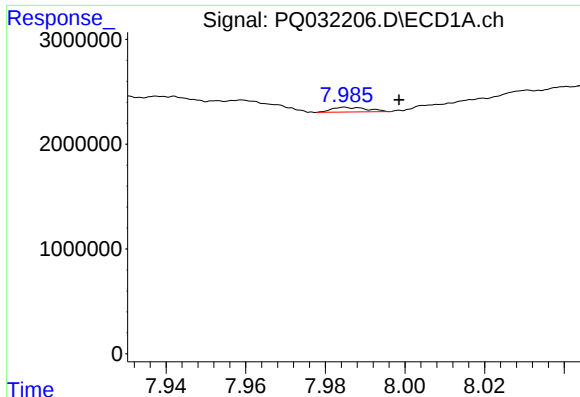
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.007 min
Response: 555192
Conc: 3.78 ng/ml



#32 AR-1260-2

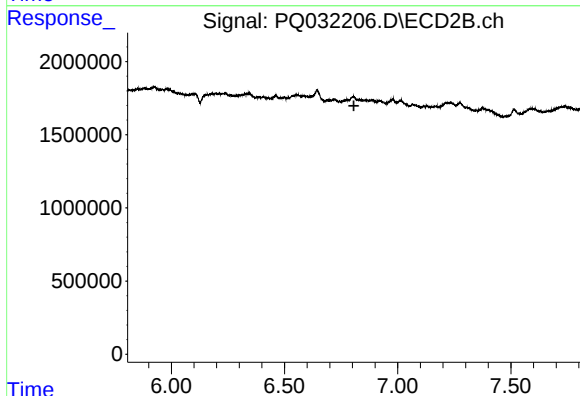
R.T.: 6.644 min
Delta R.T.: -0.005 min
Response: 937026
Conc: 6.89 ng/ml



#33 AR-1260-3

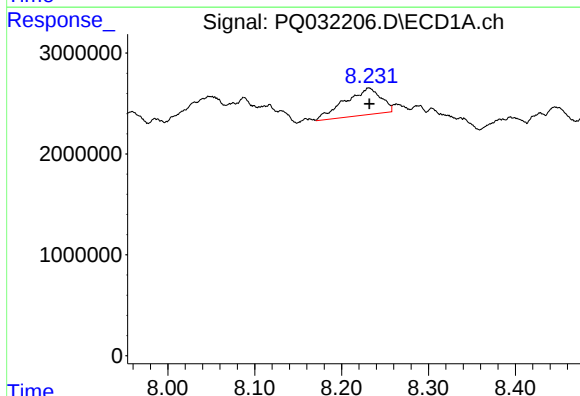
R.T.: 7.985 min
Delta R.T.: -0.013 min
Response: 275232
Conc: 2.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



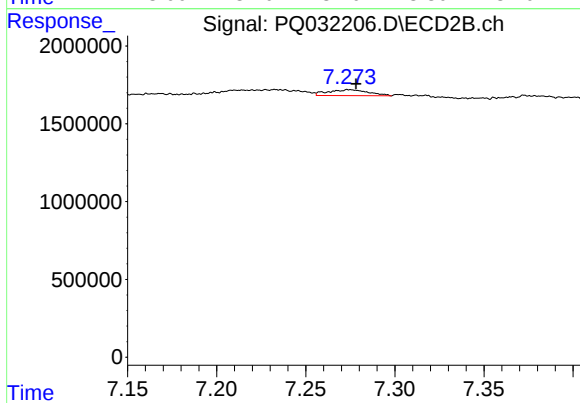
#33 AR-1260-3

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



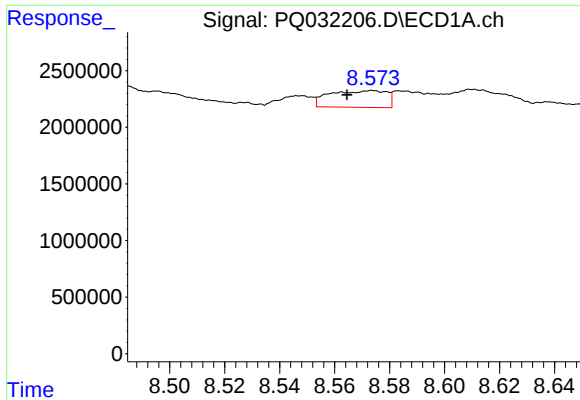
#34 AR-1260-4

R.T.: 8.232 min
Delta R.T.: 0.000 min
Response: 7676182
Conc: 63.12 ng/ml



#34 AR-1260-4

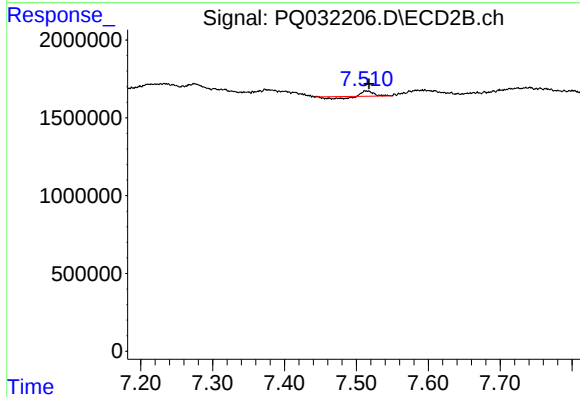
R.T.: 7.275 min
Delta R.T.: -0.004 min
Response: 607149
Conc: 5.96 ng/ml



#35 AR-1260-5

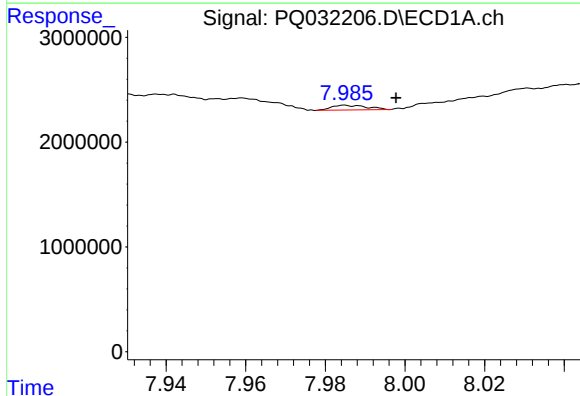
R.T.: 8.574 min
Delta R.T.: 0.009 min
Response: 2125022
Conc: 8.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



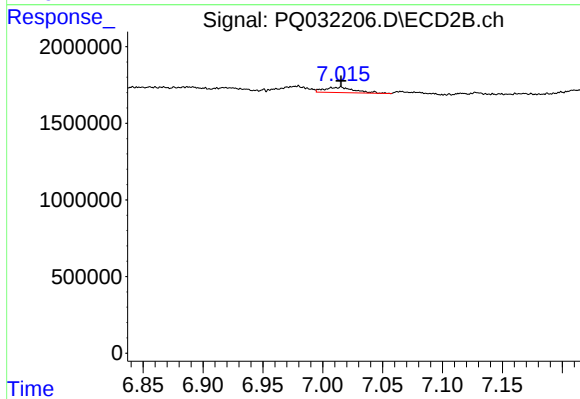
#35 AR-1260-5

R.T.: 7.513 min
Delta R.T.: -0.005 min
Response: 105752
Conc: 0.43 ng/ml



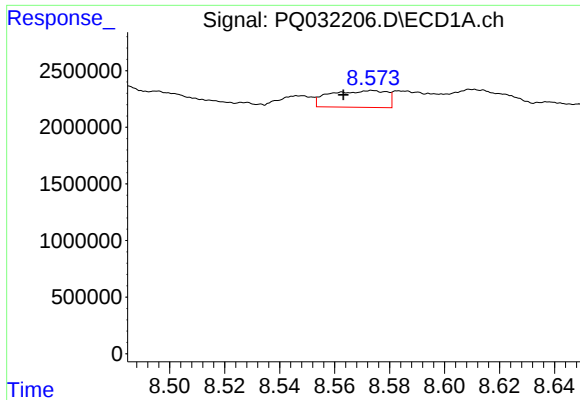
#36 AR-1262-1

R.T.: 7.985 min
Delta R.T.: -0.012 min
Response: 275232
Conc: 1.94 ng/ml



#36 AR-1262-1

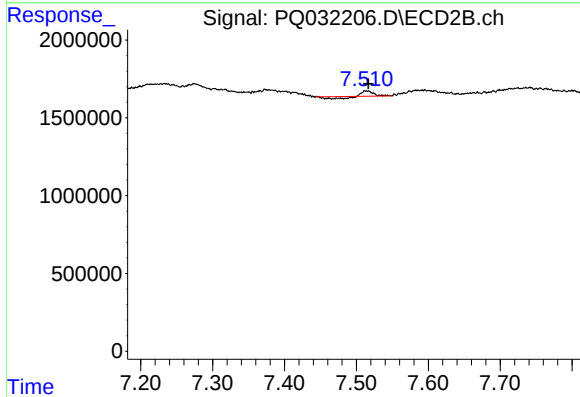
R.T.: 7.015 min
Delta R.T.: 0.000 min
Response: 614764
Conc: 4.41 ng/ml



#37 AR-1262-2

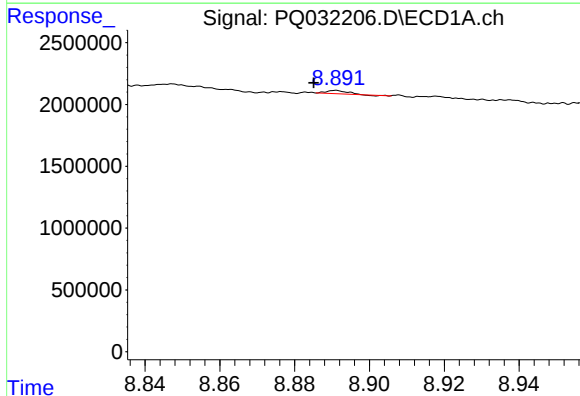
R.T.: 8.574 min
Delta R.T.: 0.010 min
Response: 2125022
Conc: 8.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



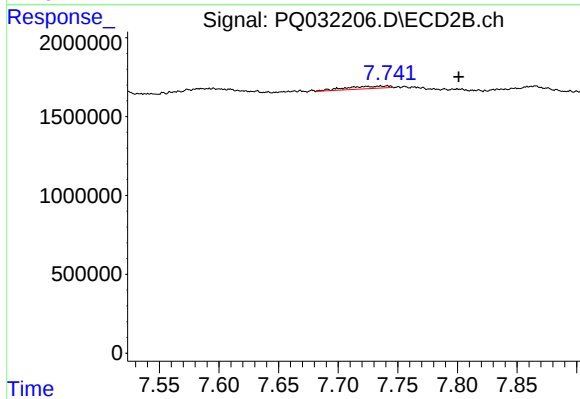
#37 AR-1262-2

R.T.: 7.513 min
Delta R.T.: -0.004 min
Response: 105752
Conc: 0.40 ng/ml



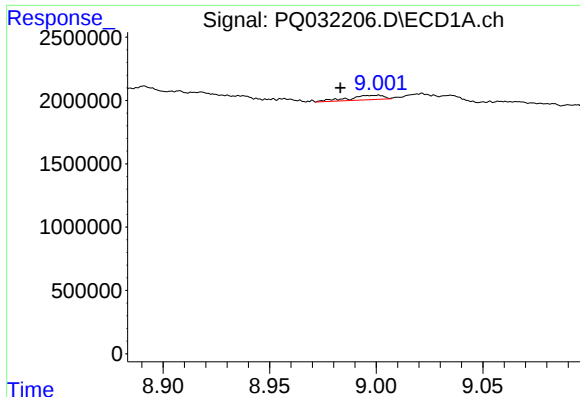
#38 AR-1262-3

R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: 95811
Conc: 0.55 ng/ml



#38 AR-1262-3

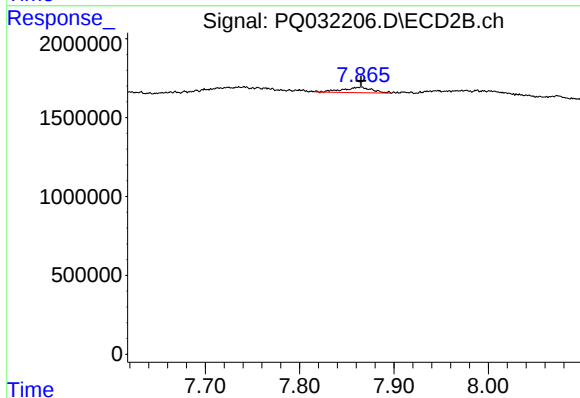
R.T.: 7.742 min
Delta R.T.: -0.059 min
Response: 389593
Conc: 3.99 ng/ml



#39 AR-1262-4

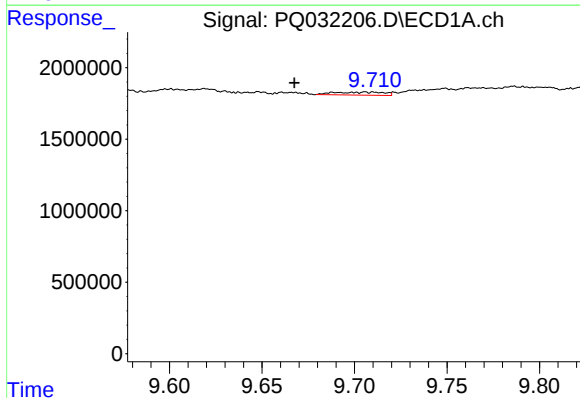
R.T.: 9.001 min
Delta R.T.: 0.017 min
Response: 385225
Conc: 2.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



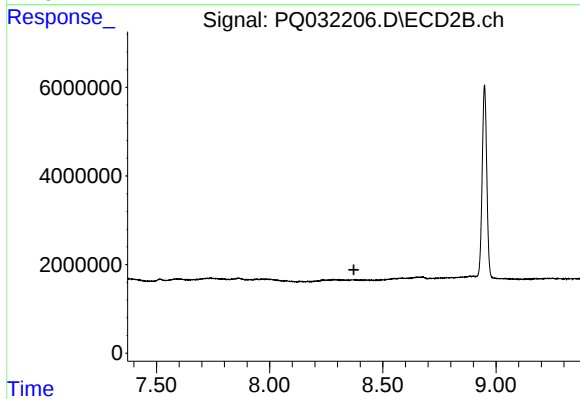
#39 AR-1262-4

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 753971
Conc: 4.02 ng/ml



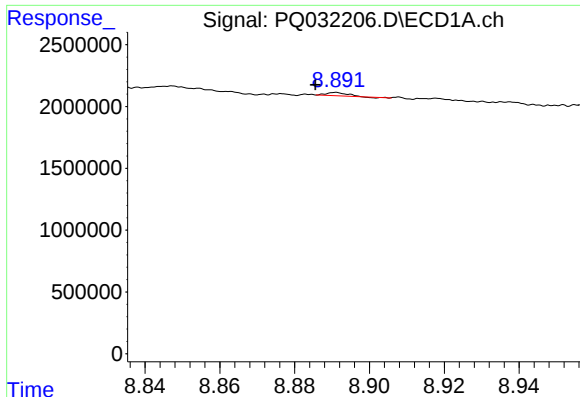
#40 AR-1262-5

R.T.: 9.689 min
Delta R.T.: 0.021 min
Response: 397225
Conc: 4.26 ng/ml



#40 AR-1262-5

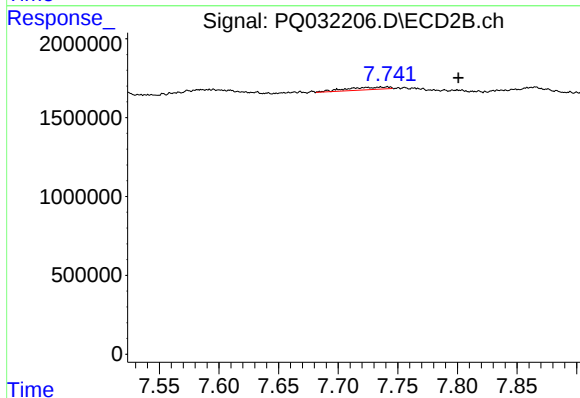
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

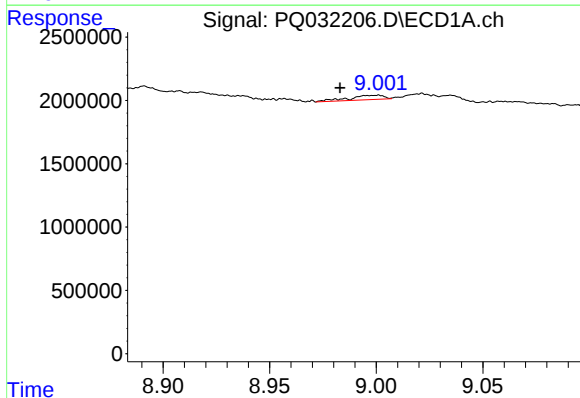
R.T.: 8.891 min
Delta R.T.: 0.006 min
Response: 95811
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



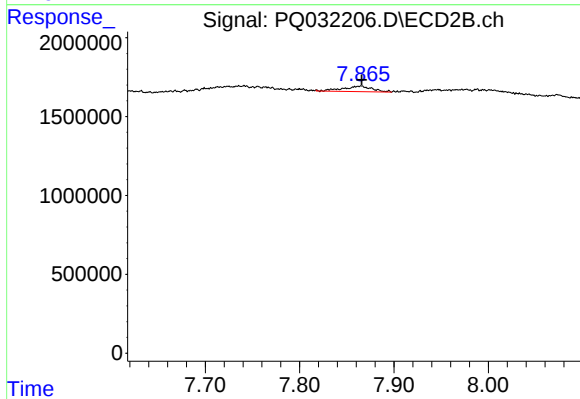
#41 AR-1268-1

R.T.: 7.742 min
Delta R.T.: -0.059 min
Response: 389593
Conc: 1.16 ng/ml



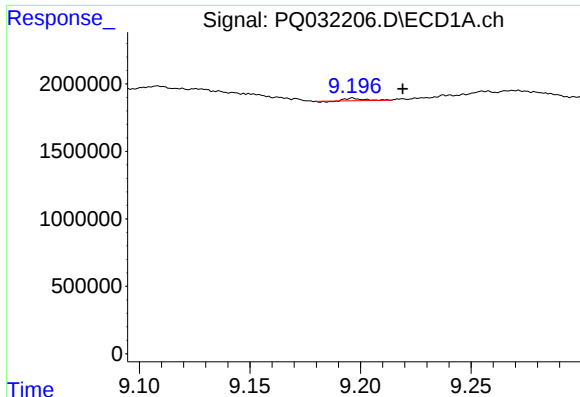
#42 AR-1268-2

R.T.: 9.001 min
Delta R.T.: 0.018 min
Response: 385225
Conc: 1.22 ng/ml



#42 AR-1268-2

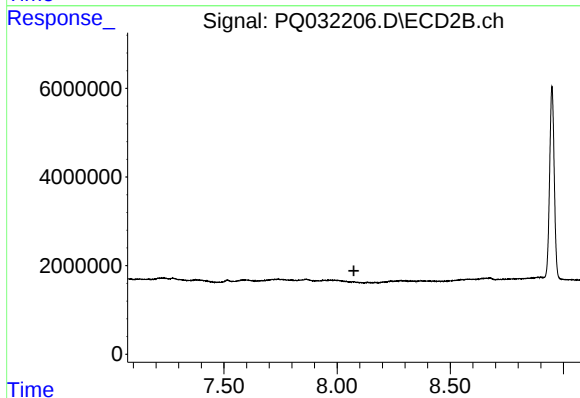
R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 753971
Conc: 2.50 ng/ml



#43 AR-1268-3

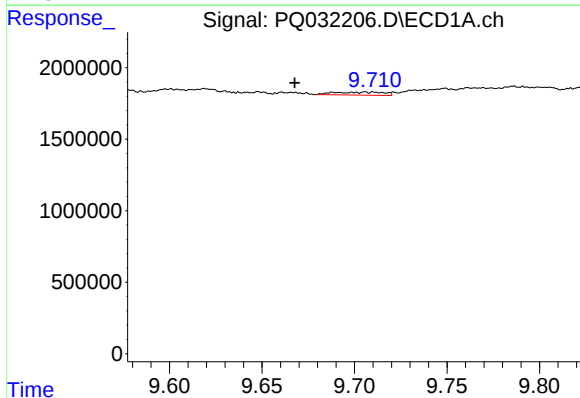
R.T.: 9.196 min
Delta R.T.: -0.023 min
Response: 91604
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



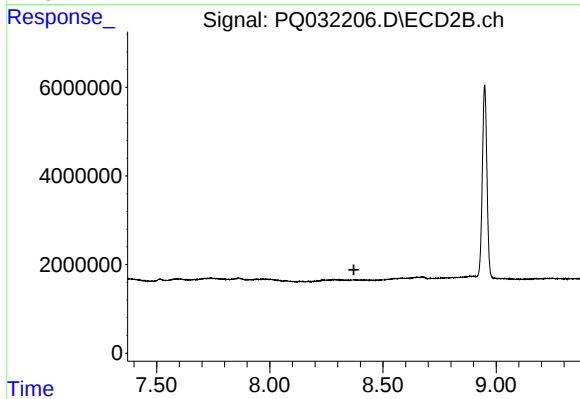
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



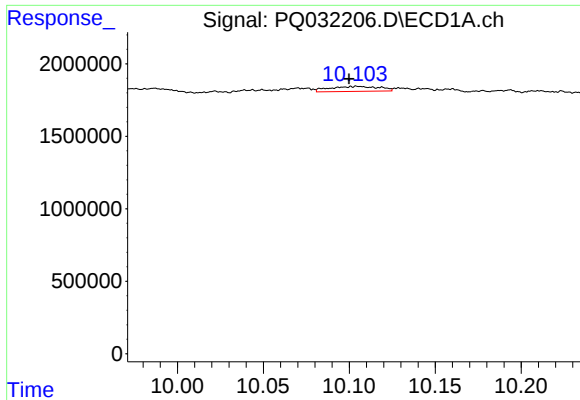
#44 AR-1268-4

R.T.: 9.689 min
Delta R.T.: 0.021 min
Response: 397225
Conc: 3.42 ng/ml



#44 AR-1268-4

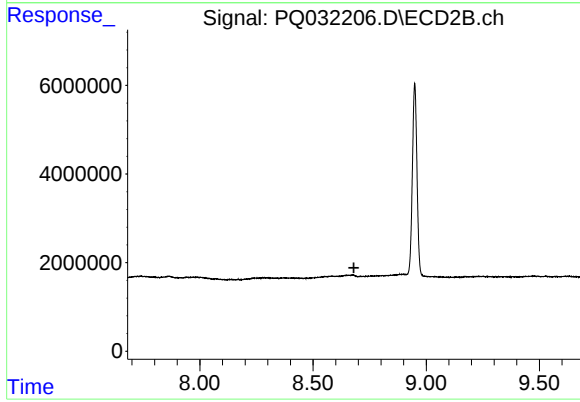
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.105 min
Delta R.T.: 0.005 min
Response: 695851
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.681 min
Response: 0
Conc: N.D.