

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
 Data File : PQ032656.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 08:27
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:46:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 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...	4.542	3.887	175953	75292	0.114	0.065 #
2)	SA Decachlor...	10.475	8.958	143257	129891	0.062	0.065
Target Compounds							
3)	L1 AR-1016-1	5.793	5.014	1560124	32450	25.611	0.631 #
4)	L1 AR-1016-2	5.793	5.014	1560124	32450	17.001	0.442 #
5)	L1 AR-1016-3	5.877	0.000	127281	0	2.225	N.D. #
6)	L1 AR-1016-4	5.959	0.000	293163	0	6.264	N.D. #
7)	L1 AR-1016-5	6.214	5.423	134040	725681	2.673	16.647 #
8)	L2 AR-1221-1	0.000	4.090	0	349189	N.D.	29.947 #
9)	L2 AR-1221-2	4.920	4.121	84176	52682	7.921	6.535
12)	L3 AR-1232-2	5.495	5.014	1357258	32450	91.702	1.321 #
13)	L3 AR-1232-3	5.793	0.000	1560124	0	50.847	N.D. #
14)	L3 AR-1232-4	5.959	0.000	293163	0	19.054	N.D. #
15)	L3 AR-1232-5	6.067	5.423	65725	725681	5.932	52.427 #
16)	L4 AR-1242-1	5.793	5.014	1560124	32450	31.622	0.772 #
17)	L4 AR-1242-2	5.793	5.014	1560124	32450	20.532	0.547 #
18)	L4 AR-1242-3	5.877	0.000	127281	0	2.677	N.D. #
19)	L4 AR-1242-4	5.959	0.000	293163	0	7.586	N.D. #
20)	L4 AR-1242-5	6.679	5.773	229599	21579	4.813	0.462 #
21)	L5 AR-1248-1	5.793	5.014	1560124	32450	35.284	0.857 #
22)	L5 AR-1248-2	6.067	0.000	65725	0	0.982	N.D. #
23)	L5 AR-1248-3	6.214	0.000	134040	0	1.692	N.D. #
24)	L5 AR-1248-4	6.679	5.423	229599	725681	2.451	10.419 #
25)	L5 AR-1248-5	6.679	5.793	229599	23651	2.560	0.318 #
26)	L6 AR-1254-1	6.629	5.773	5716229	21579	59.521	0.189 #
27)	L6 AR-1254-2	6.810	0.000	386004	0	2.483	N.D. #
28)	L6 AR-1254-3	7.232	6.321	4127299	19098	23.412	0.103 #
29)	L6 AR-1254-4	7.518	0.000	1490600	0	11.366	N.D. #
30)	L6 AR-1254-5	7.921	6.979	641798	78548	4.314	0.467 #
31)	L7 AR-1260-1	7.378	0.000	5025329	0	42.480	N.D. #
32)	L7 AR-1260-2	7.587	6.634	466743	1305805	3.244	9.640 #
33)	L7 AR-1260-3	7.993	6.791	496963	30757	4.758	0.244 #
34)	L7 AR-1260-4	8.228	7.263	1059803	294245	8.465	2.766 #
35)	L7 AR-1260-5	8.557	7.505	896115	637496	3.468	2.399 #
36)	L8 AR-1262-1	7.993	7.003	496963	100514	3.114	0.643 #
37)	L8 AR-1262-2	8.557	7.505	896115	637496	3.017	2.097 #
38)	L8 AR-1262-3	8.909	7.853	555769	915670	2.811	7.962 #
39)	L8 AR-1262-4	8.991	7.853	210061	915670	1.438	4.171 #
40)	L8 AR-1262-5	9.665	0.000	365819	0	3.517	N.D. #
41)	L9 AR-1268-1	8.909	7.853	555769	915670	1.215	2.025 #
42)	L9 AR-1268-2	8.991	7.853	210061	915670	0.508	2.258 #
43)	L9 AR-1268-3	9.213	0.000	86579	0	0.245	N.D. #

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 Acq On : 05 Oct 2018 08:27
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:46:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 27 08:45:59 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
44) L9	AR-1268-4	9.665	0.000	365819	0	2.396	N.D. #

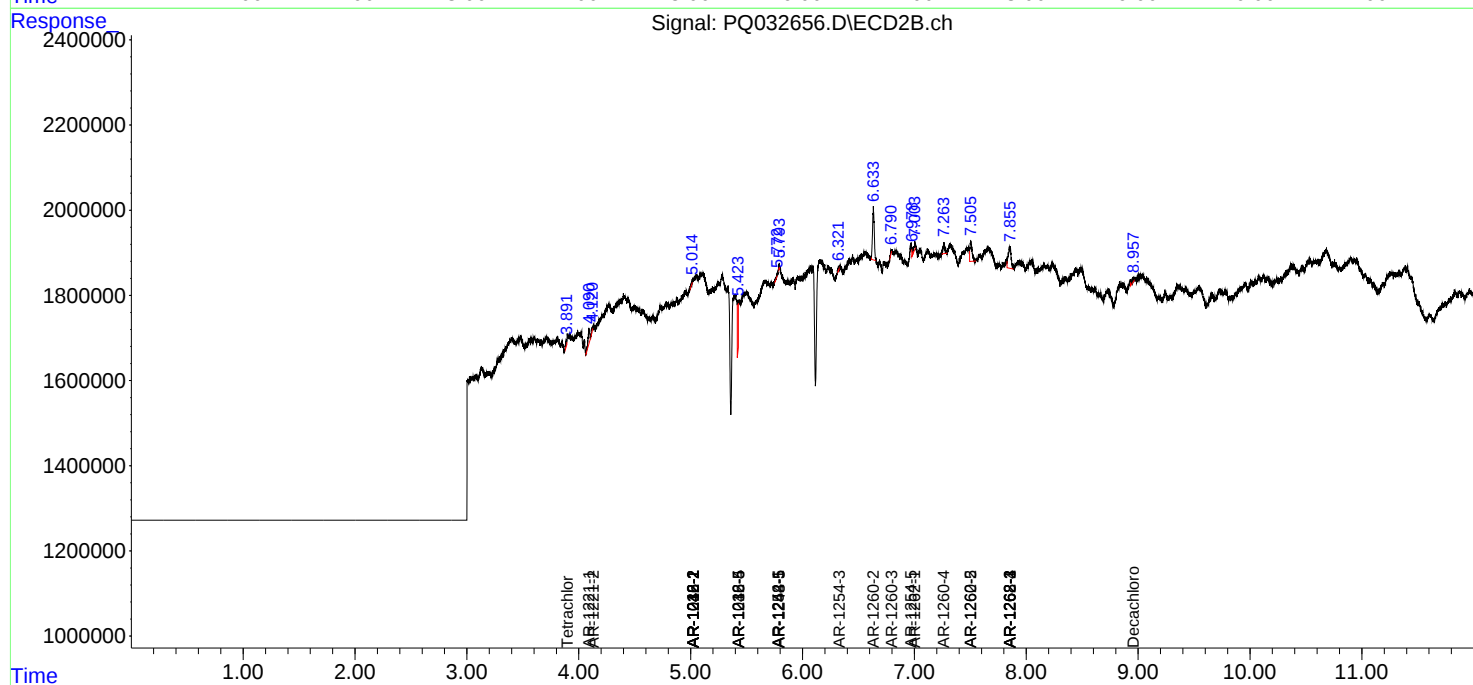
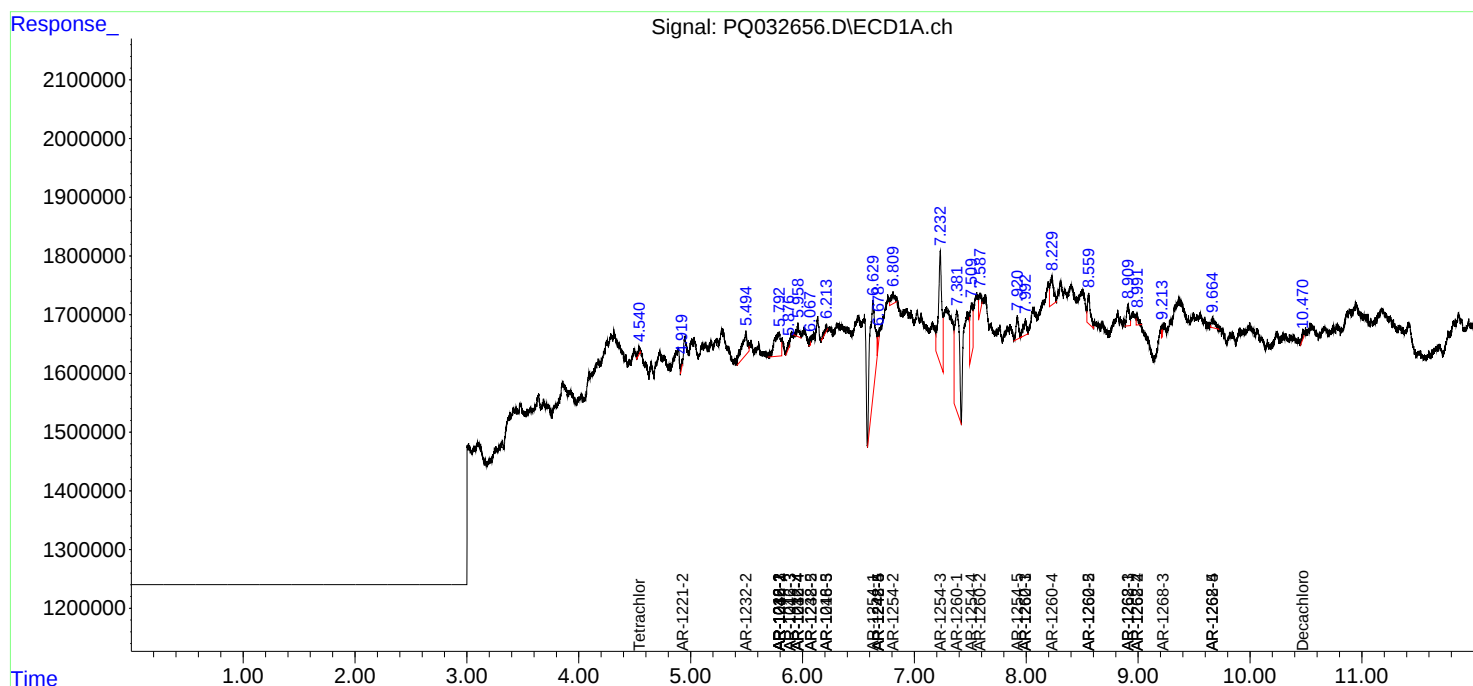
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

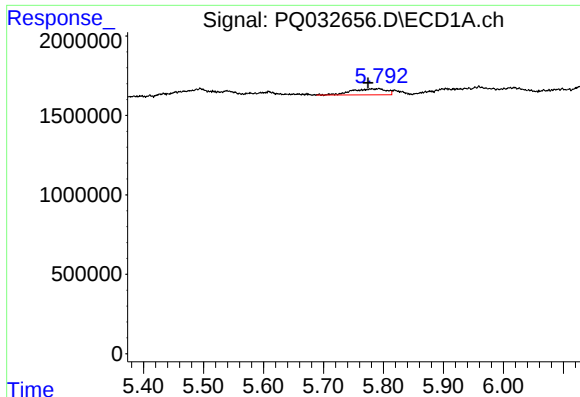
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032656.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 08:27
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:46:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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

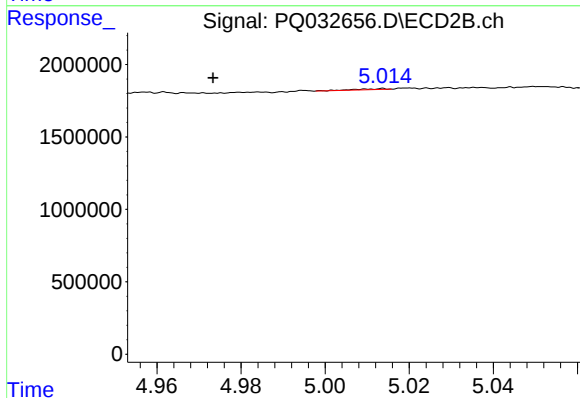




#3 AR-1016-1

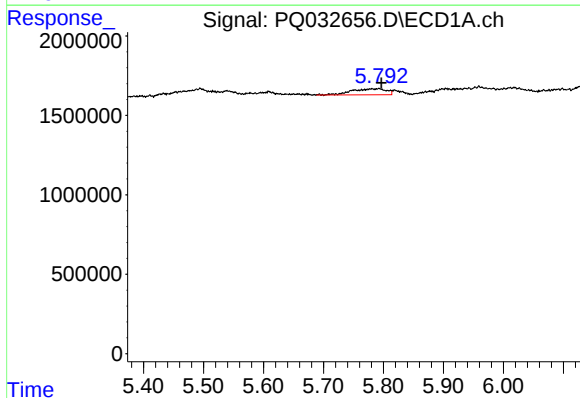
R.T.: 5.793 min
Delta R.T.: 0.019 min
Response: 1560124
Conc: 25.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



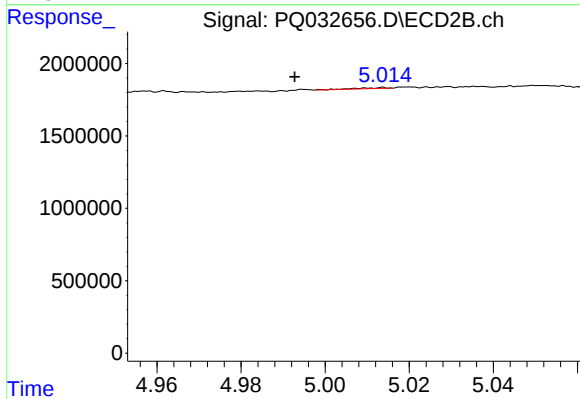
#3 AR-1016-1

R.T.: 5.014 min
Delta R.T.: 0.040 min
Response: 32450
Conc: 0.63 ng/ml



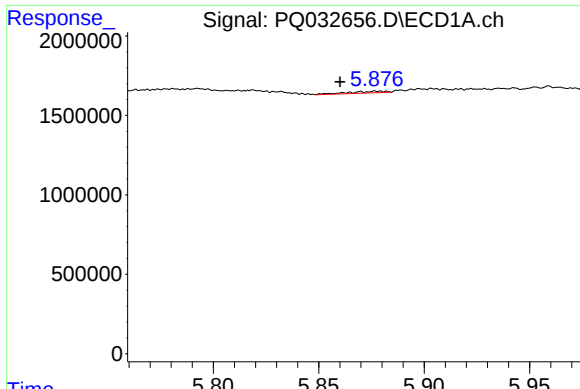
#4 AR-1016-2

R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 1560124
Conc: 17.00 ng/ml



#4 AR-1016-2

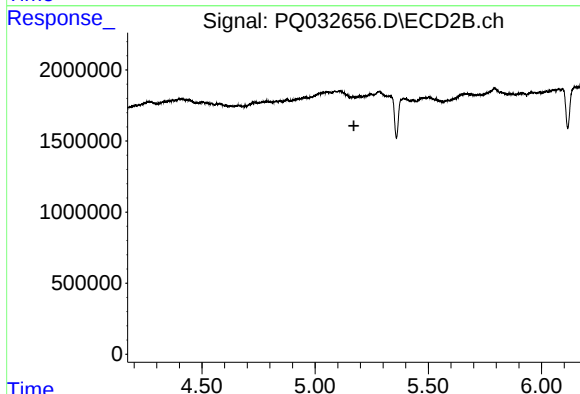
R.T.: 5.014 min
Delta R.T.: 0.021 min
Response: 32450
Conc: 0.44 ng/ml



#5 AR-1016-3

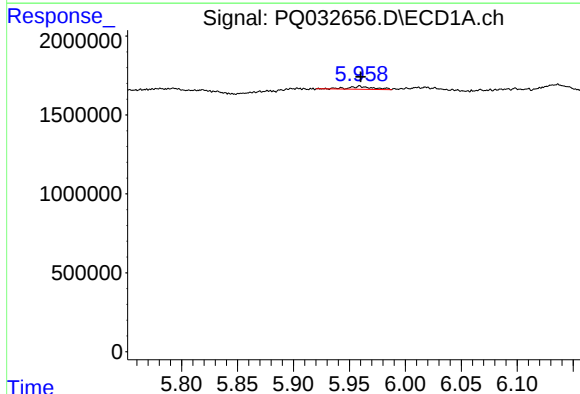
R.T.: 5.877 min
Delta R.T.: 0.017 min
Response: 127281
Conc: 2.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



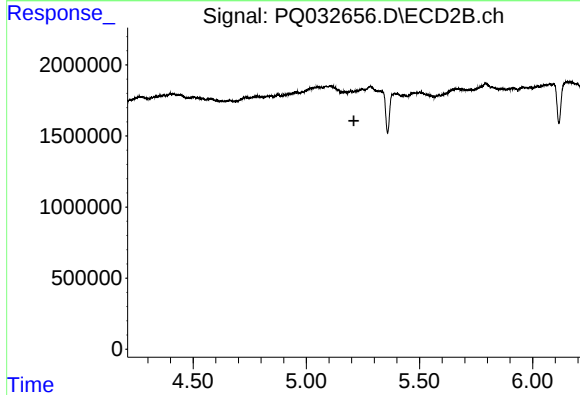
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



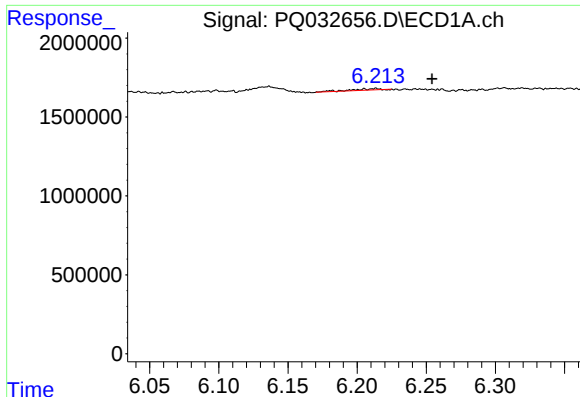
#6 AR-1016-4

R.T.: 5.959 min
Delta R.T.: 0.000 min
Response: 293163
Conc: 6.26 ng/ml



#6 AR-1016-4

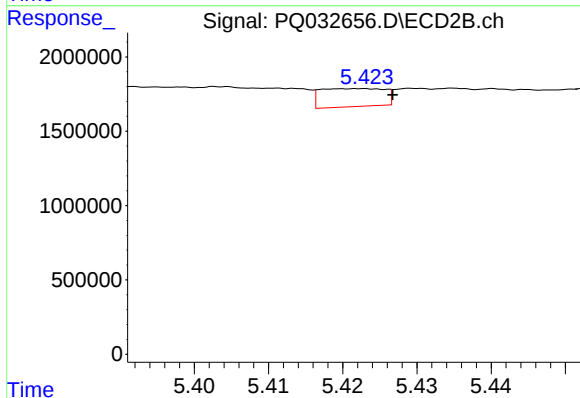
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

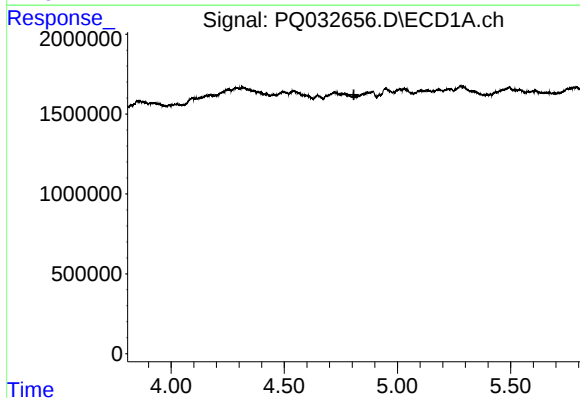
R.T.: 6.214 min
Delta R.T.: -0.041 min
Response: 134040
Conc: 2.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



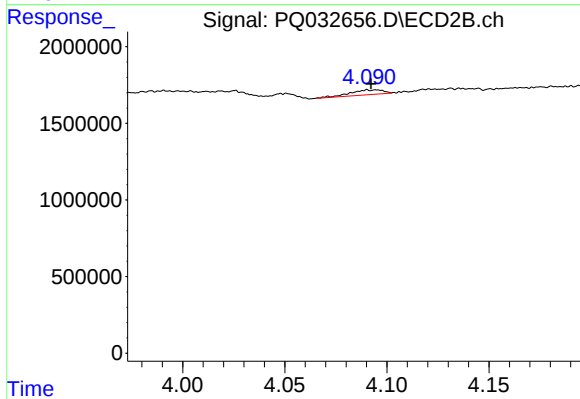
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 725681
Conc: 16.65 ng/ml



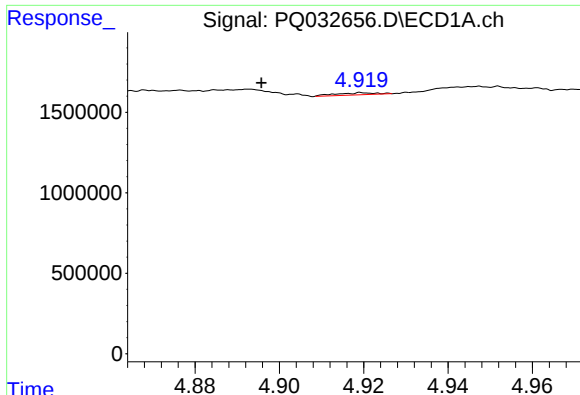
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#8 AR-1221-1

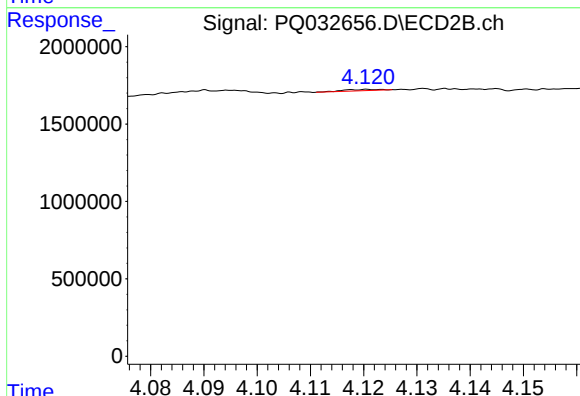
R.T.: 4.090 min
Delta R.T.: -0.002 min
Response: 349189
Conc: 29.95 ng/ml



#9 AR-1221-2

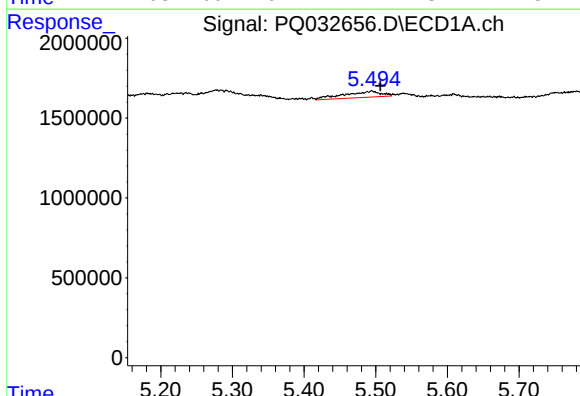
R.T.: 4.920 min
Delta R.T.: 0.024 min
Response: 84176
Conc: 7.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



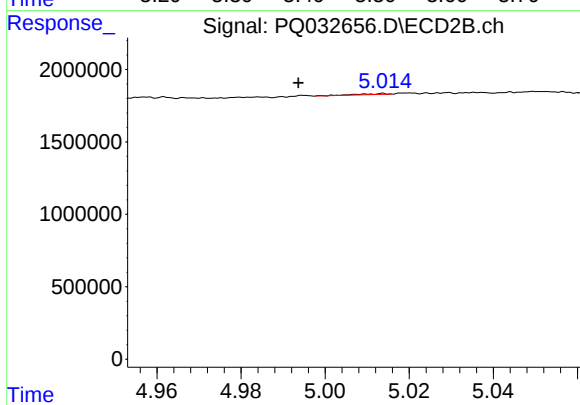
#9 AR-1221-2

R.T.: 4.121 min
Delta R.T.: -0.059 min
Response: 52682
Conc: 6.53 ng/ml



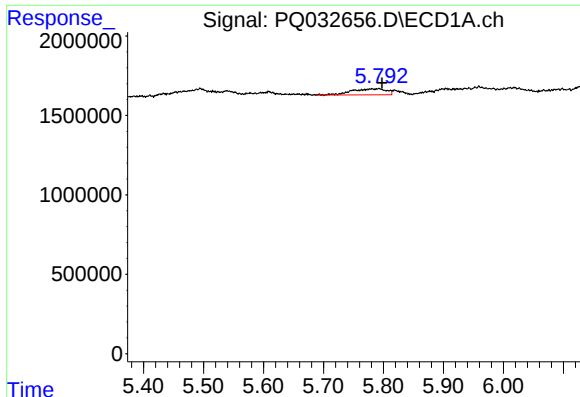
#12 AR-1232-2

R.T.: 5.495 min
Delta R.T.: -0.012 min
Response: 1357258
Conc: 91.70 ng/ml



#12 AR-1232-2

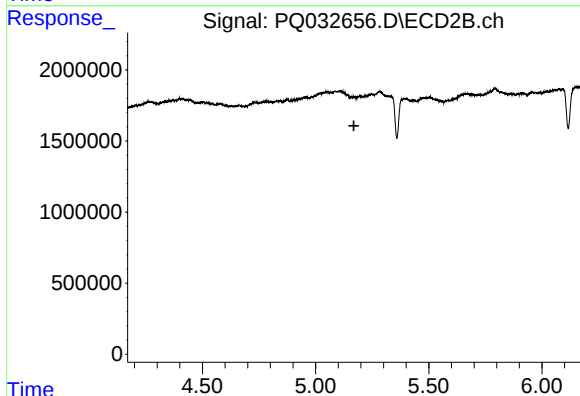
R.T.: 5.014 min
Delta R.T.: 0.020 min
Response: 32450
Conc: 1.32 ng/ml



#13 AR-1232-3

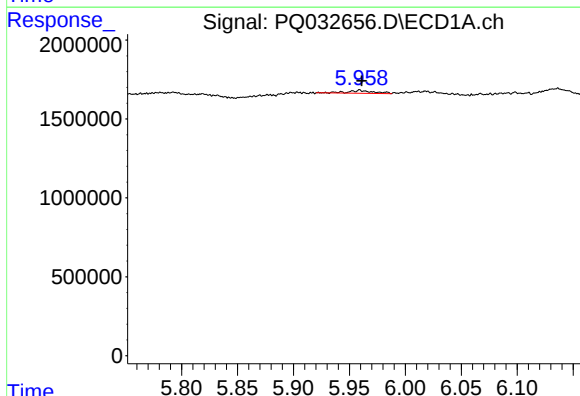
R.T.: 5.793 min
Delta R.T.: -0.005 min
Response: 1560124
Conc: 50.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



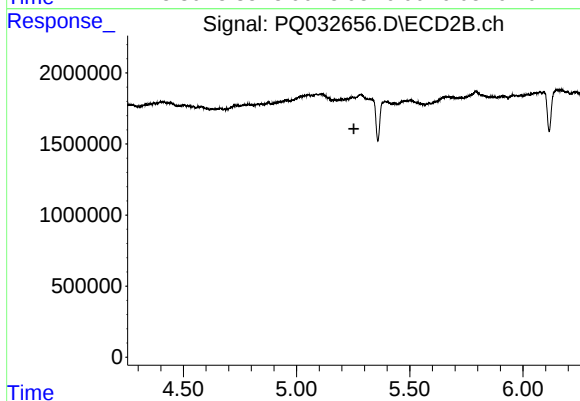
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



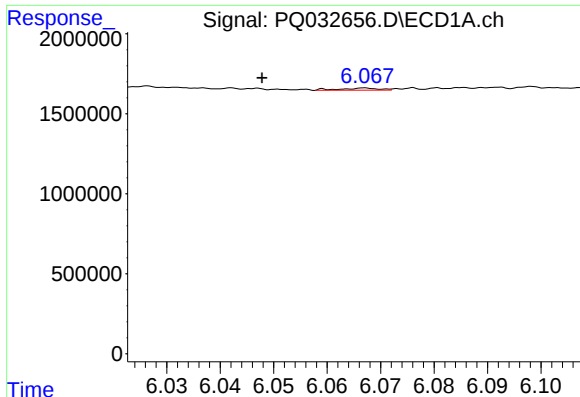
#14 AR-1232-4

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 293163
Conc: 19.05 ng/ml



#14 AR-1232-4

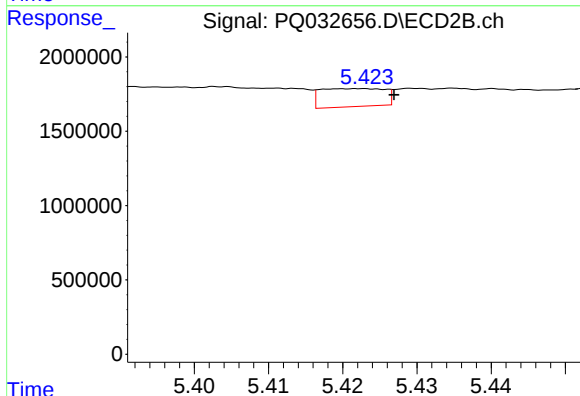
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#15 AR-1232-5

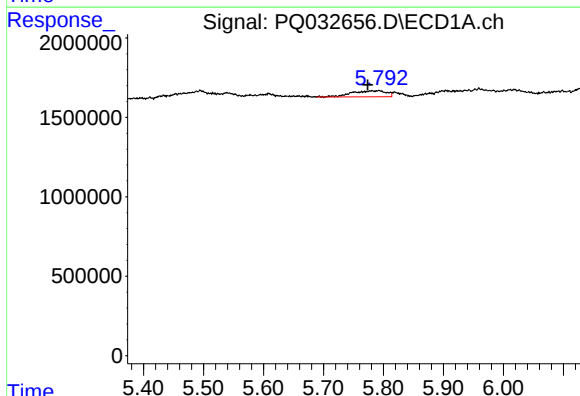
R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 65725
Conc: 5.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



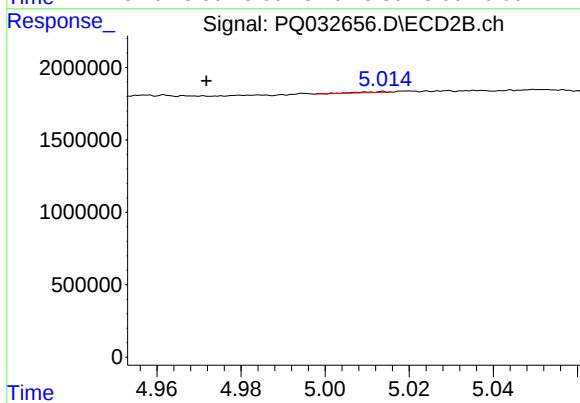
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 725681
Conc: 52.43 ng/ml



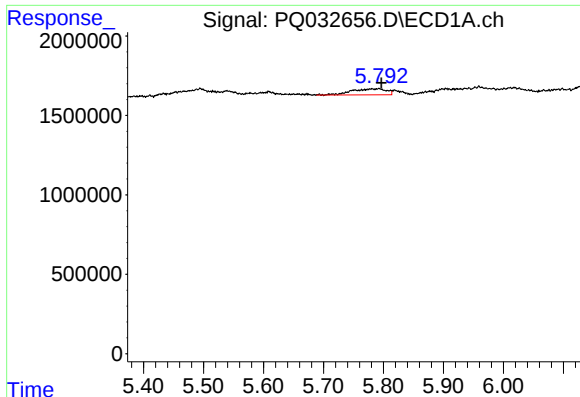
#16 AR-1242-1

R.T.: 5.793 min
Delta R.T.: 0.019 min
Response: 1560124
Conc: 31.62 ng/ml



#16 AR-1242-1

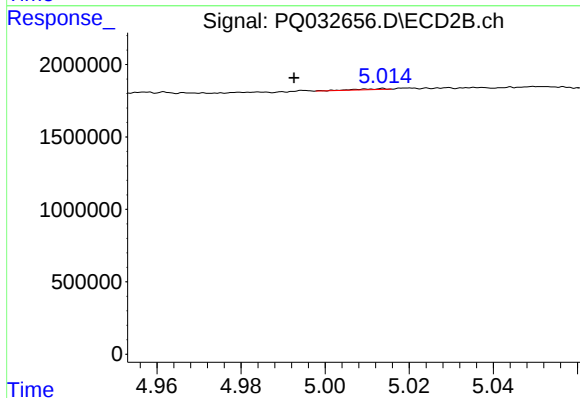
R.T.: 5.014 min
Delta R.T.: 0.042 min
Response: 32450
Conc: 0.77 ng/ml



#17 AR-1242-2

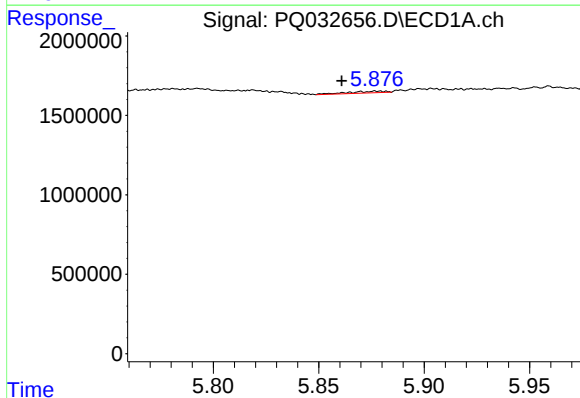
R.T.: 5.793 min
Delta R.T.: -0.004 min
Response: 1560124
Conc: 20.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



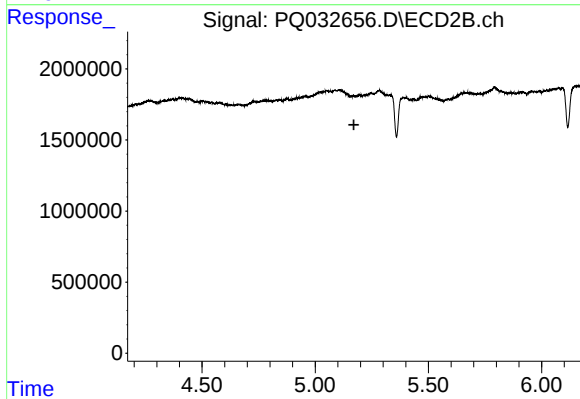
#17 AR-1242-2

R.T.: 5.014 min
Delta R.T.: 0.021 min
Response: 32450
Conc: 0.55 ng/ml



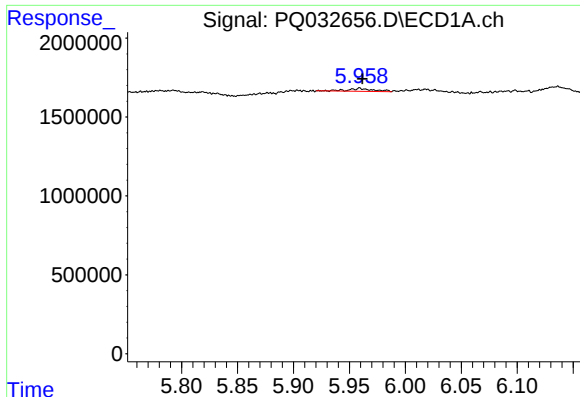
#18 AR-1242-3

R.T.: 5.877 min
Delta R.T.: 0.016 min
Response: 127281
Conc: 2.68 ng/ml



#18 AR-1242-3

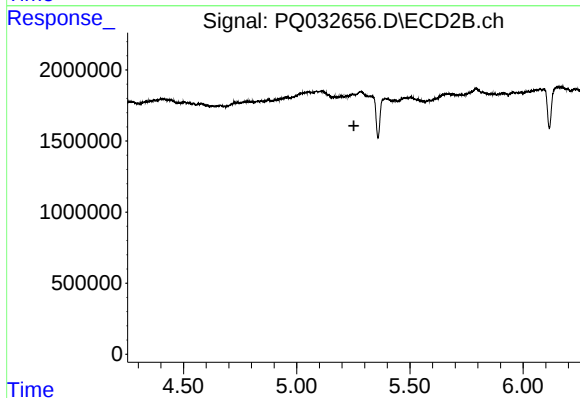
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#19 AR-1242-4

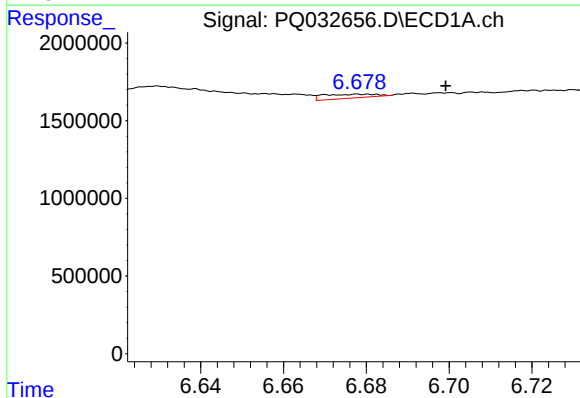
R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 293163
Conc: 7.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



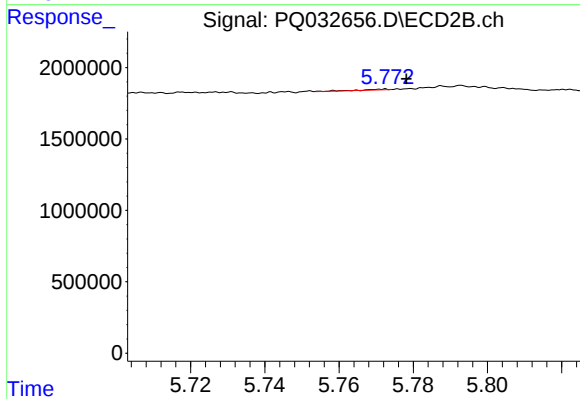
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



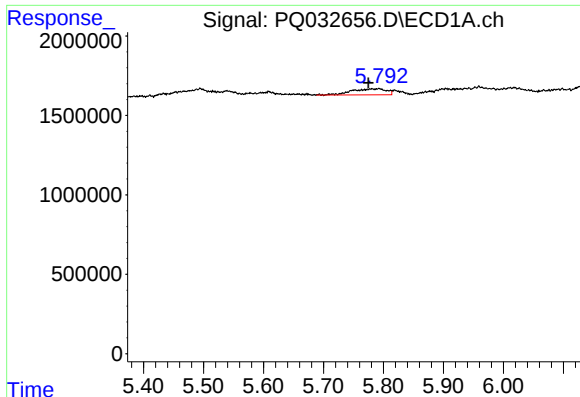
#20 AR-1242-5

R.T.: 6.679 min
Delta R.T.: -0.020 min
Response: 229599
Conc: 4.81 ng/ml



#20 AR-1242-5

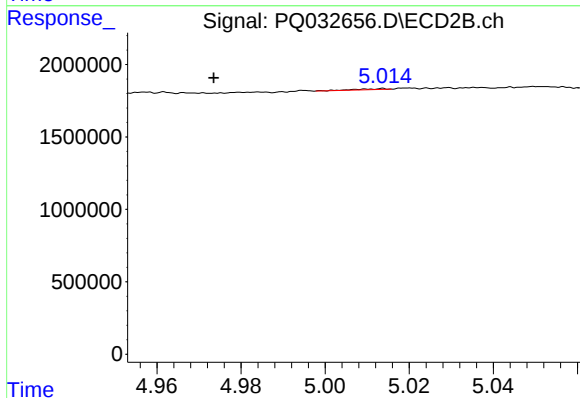
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 21579
Conc: 0.46 ng/ml



#21 AR-1248-1

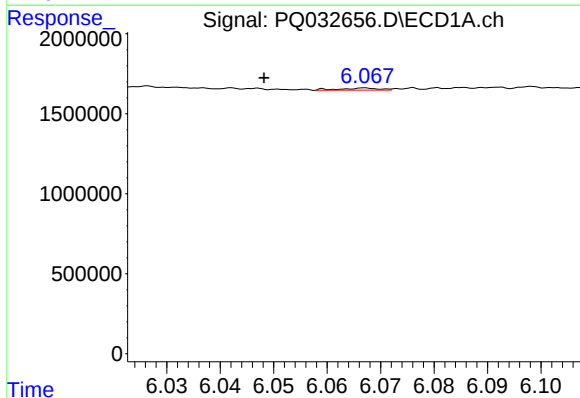
R.T.: 5.793 min
Delta R.T.: 0.018 min
Response: 1560124
Conc: 35.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



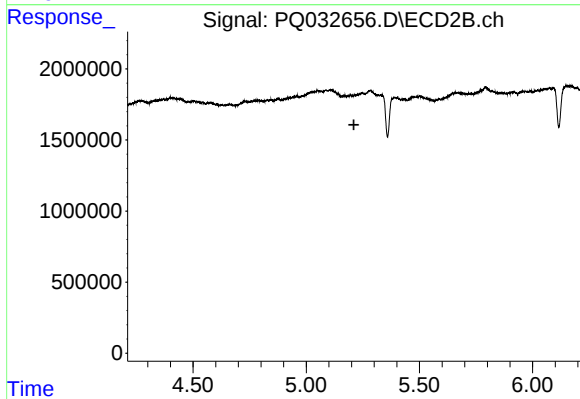
#21 AR-1248-1

R.T.: 5.014 min
Delta R.T.: 0.040 min
Response: 32450
Conc: 0.86 ng/ml



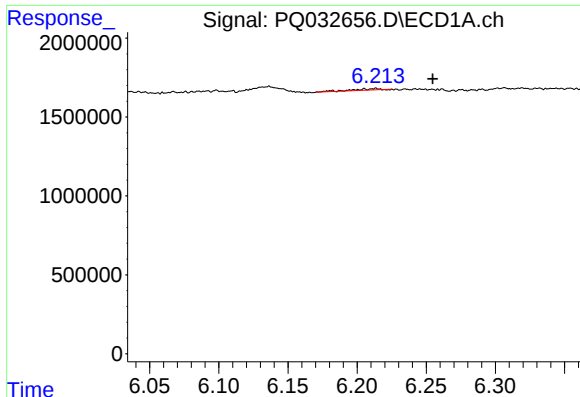
#22 AR-1248-2

R.T.: 6.067 min
Delta R.T.: 0.019 min
Response: 65725
Conc: 0.98 ng/ml



#22 AR-1248-2

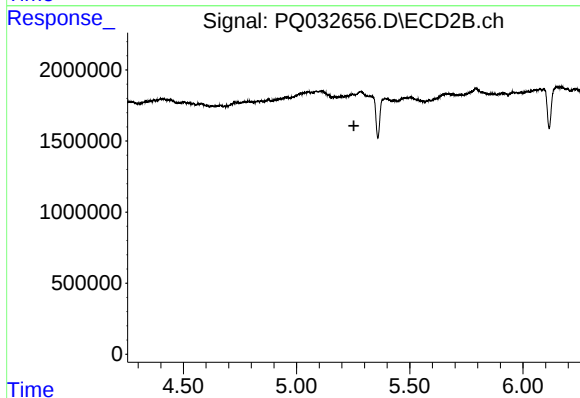
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

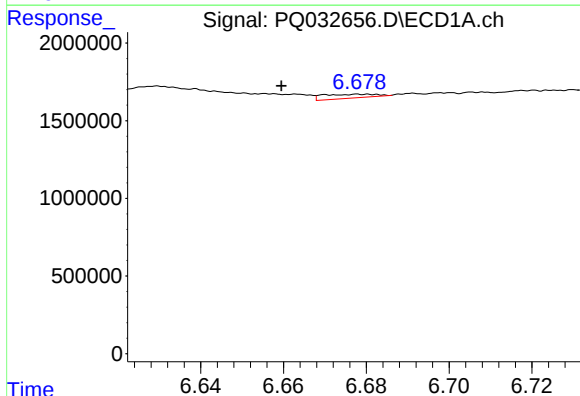
R.T.: 6.214 min
Delta R.T.: -0.041 min
Response: 134040
Conc: 1.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



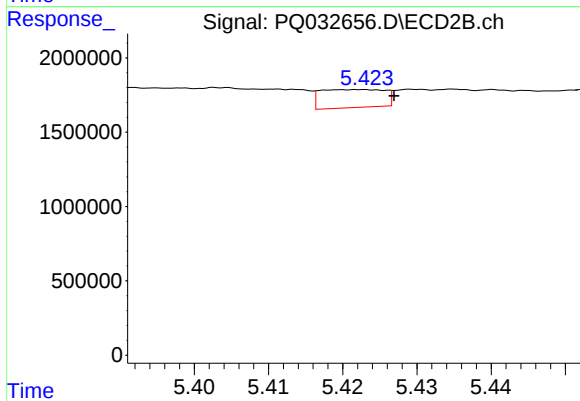
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



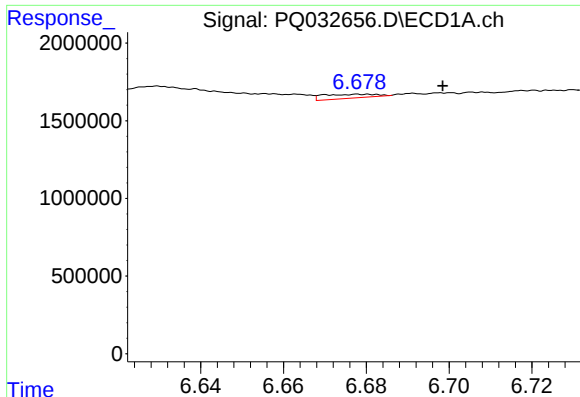
#24 AR-1248-4

R.T.: 6.679 min
Delta R.T.: 0.019 min
Response: 229599
Conc: 2.45 ng/ml



#24 AR-1248-4

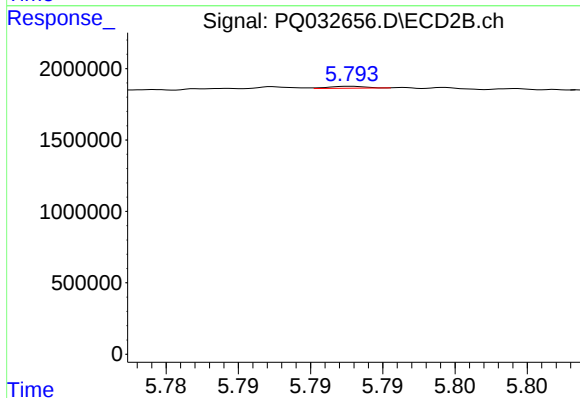
R.T.: 5.423 min
Delta R.T.: -0.004 min
Response: 725681
Conc: 10.42 ng/ml



#25 AR-1248-5

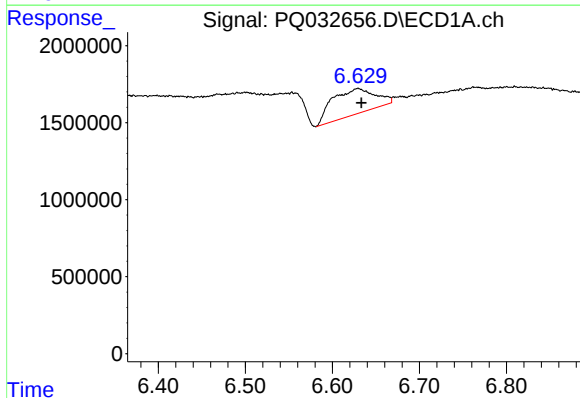
R.T.: 6.679 min
Delta R.T.: -0.020 min
Response: 229599
Conc: 2.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



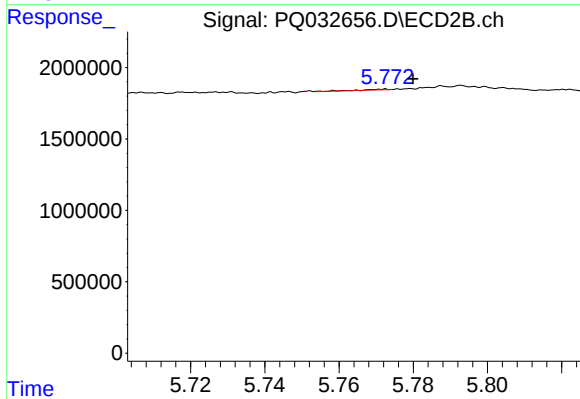
#25 AR-1248-5

R.T.: 5.793 min
Delta R.T.: -0.027 min
Response: 23651
Conc: 0.32 ng/ml



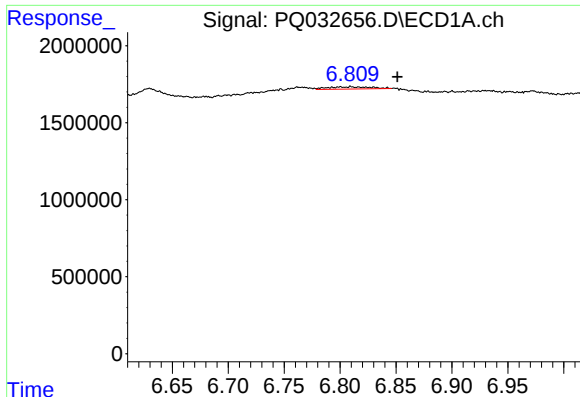
#26 AR-1254-1

R.T.: 6.629 min
Delta R.T.: -0.004 min
Response: 5716229
Conc: 59.52 ng/ml



#26 AR-1254-1

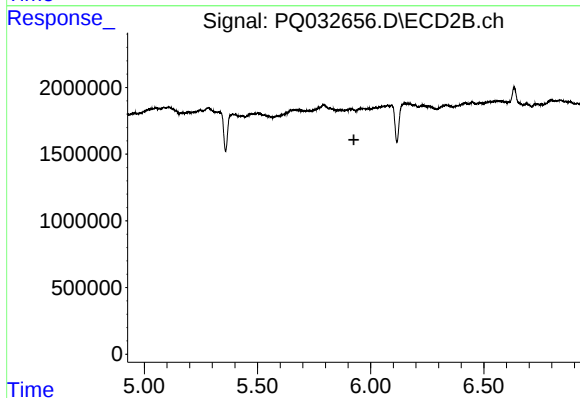
R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 21579
Conc: 0.19 ng/ml



#27 AR-1254-2

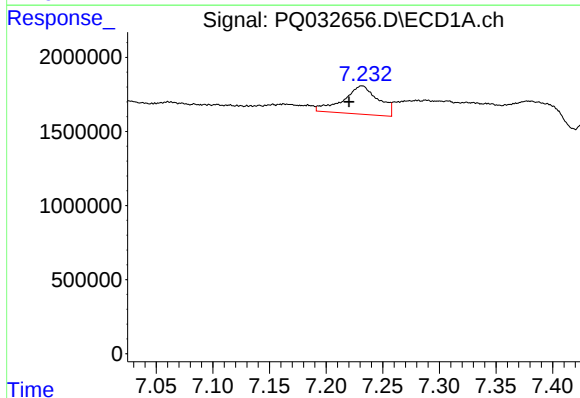
R.T.: 6.810 min
Delta R.T.: -0.042 min
Response: 386004
Conc: 2.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



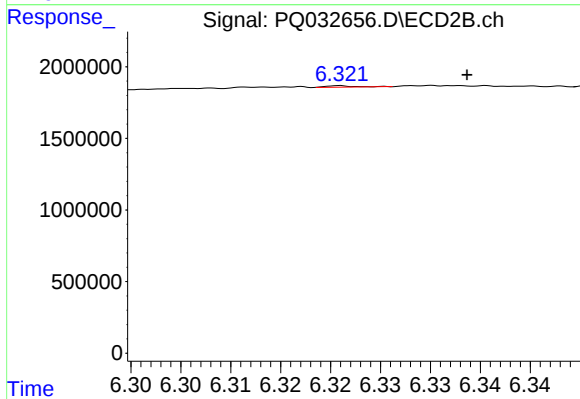
#27 AR-1254-2

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



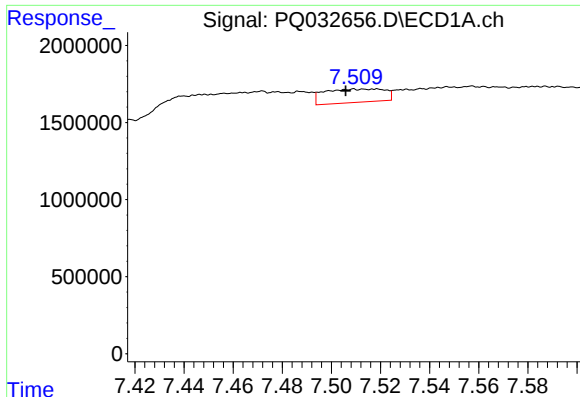
#28 AR-1254-3

R.T.: 7.232 min
Delta R.T.: 0.012 min
Response: 4127299
Conc: 23.41 ng/ml



#28 AR-1254-3

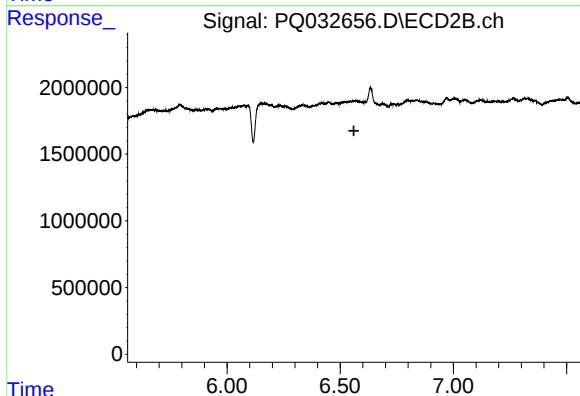
R.T.: 6.321 min
Delta R.T.: -0.013 min
Response: 19098
Conc: 0.10 ng/ml



#29 AR-1254-4

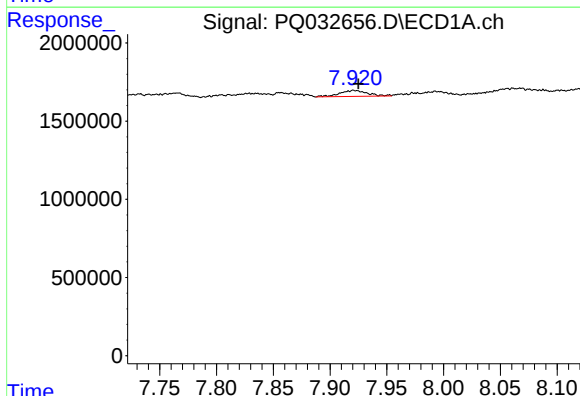
R.T.: 7.518 min
Delta R.T.: 0.013 min
Response: 1490600
Conc: 11.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



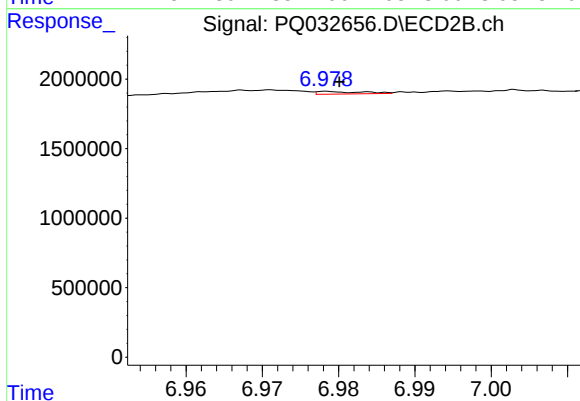
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



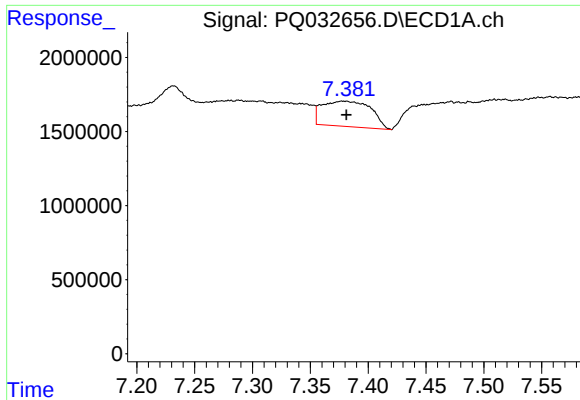
#30 AR-1254-5

R.T.: 7.921 min
Delta R.T.: -0.004 min
Response: 641798
Conc: 4.31 ng/ml



#30 AR-1254-5

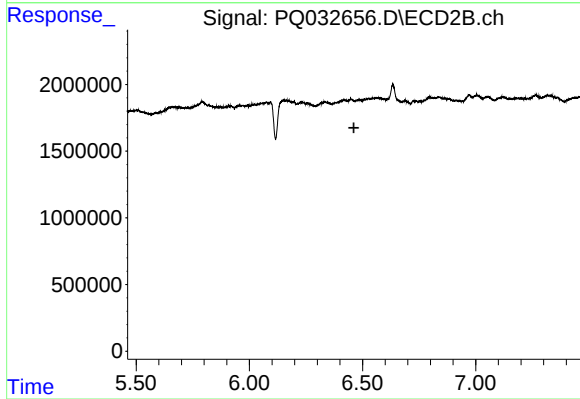
R.T.: 6.979 min
Delta R.T.: -0.002 min
Response: 78548
Conc: 0.47 ng/ml



#31 AR-1260-1

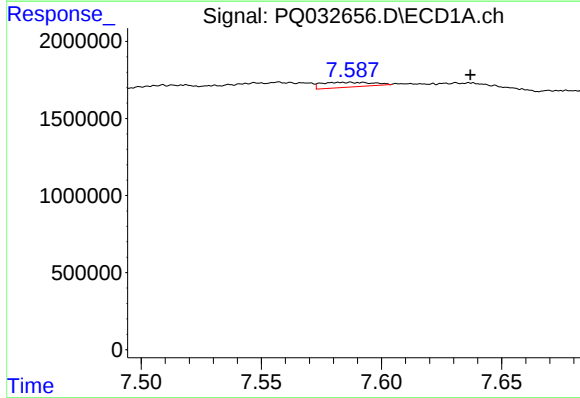
R.T.: 7.378 min
Delta R.T.: -0.003 min
Response: 5025329
Conc: 42.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



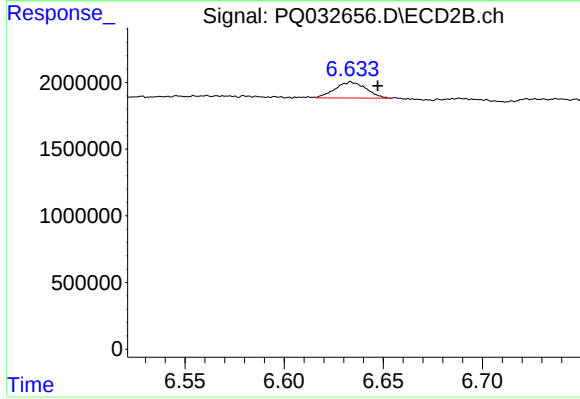
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



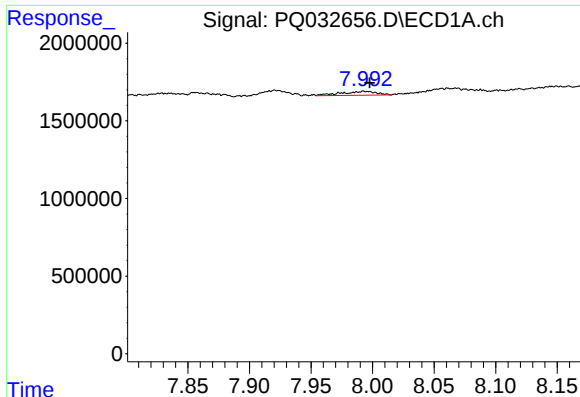
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.050 min
Response: 466743
Conc: 3.24 ng/ml



#32 AR-1260-2

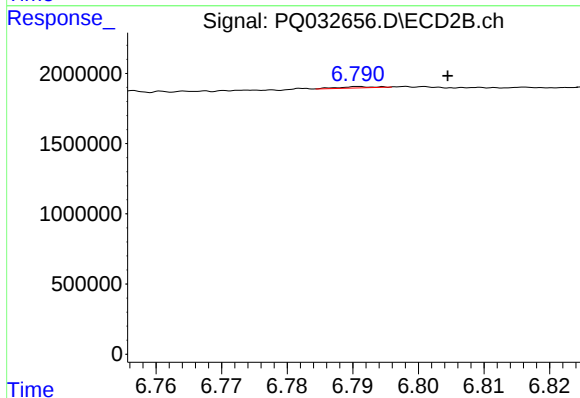
R.T.: 6.634 min
Delta R.T.: -0.014 min
Response: 1305805
Conc: 9.64 ng/ml



#33 AR-1260-3

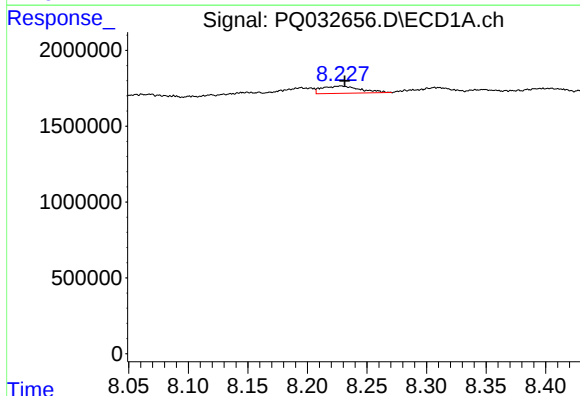
R.T.: 7.993 min
Delta R.T.: -0.005 min
Response: 496963
Conc: 4.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



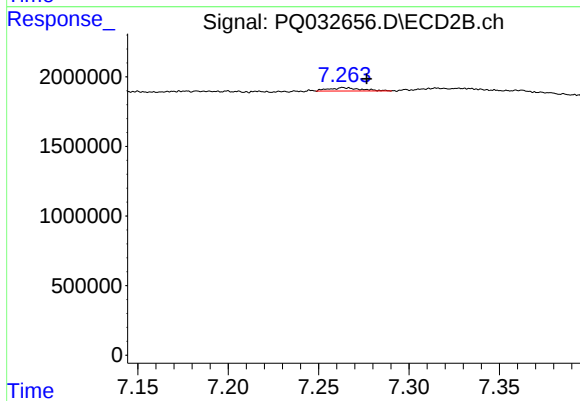
#33 AR-1260-3

R.T.: 6.791 min
Delta R.T.: -0.013 min
Response: 30757
Conc: 0.24 ng/ml



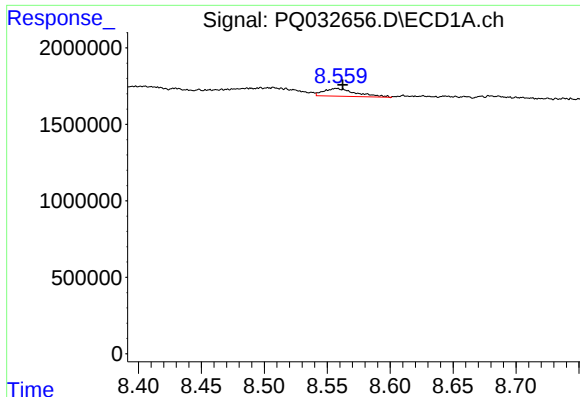
#34 AR-1260-4

R.T.: 8.228 min
Delta R.T.: -0.003 min
Response: 1059803
Conc: 8.47 ng/ml



#34 AR-1260-4

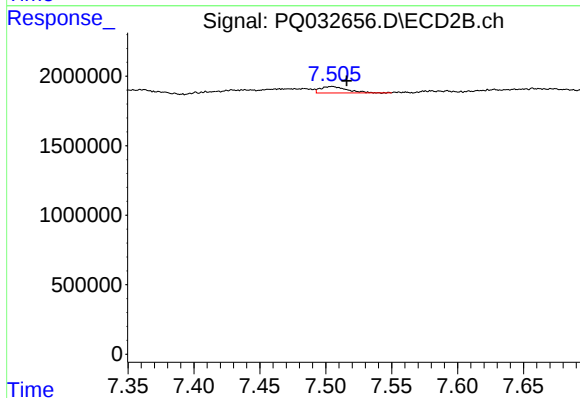
R.T.: 7.263 min
Delta R.T.: -0.013 min
Response: 294245
Conc: 2.77 ng/ml



#35 AR-1260-5

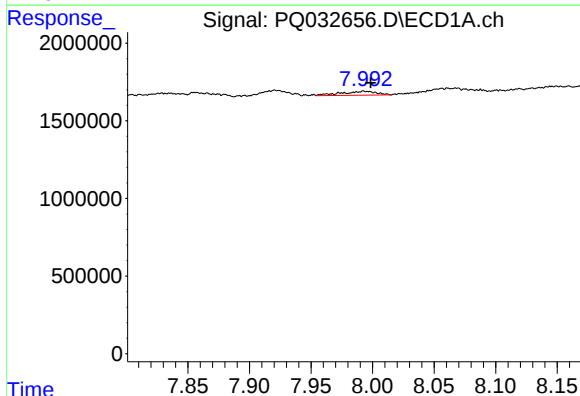
R.T.: 8.557 min
Delta R.T.: -0.005 min
Response: 896115
Conc: 3.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



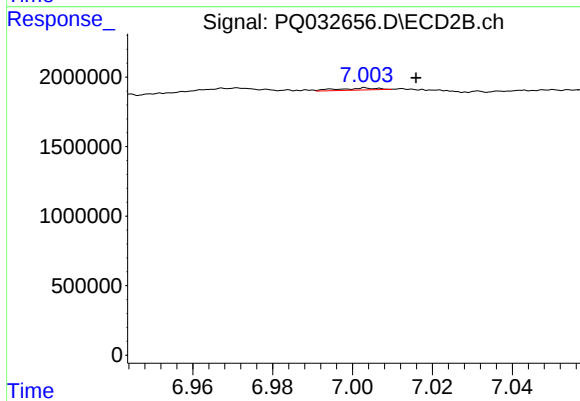
#35 AR-1260-5

R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 637496
Conc: 2.40 ng/ml



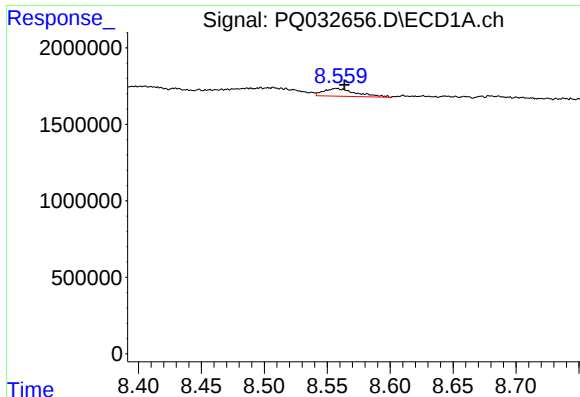
#36 AR-1262-1

R.T.: 7.993 min
Delta R.T.: -0.006 min
Response: 496963
Conc: 3.11 ng/ml



#36 AR-1262-1

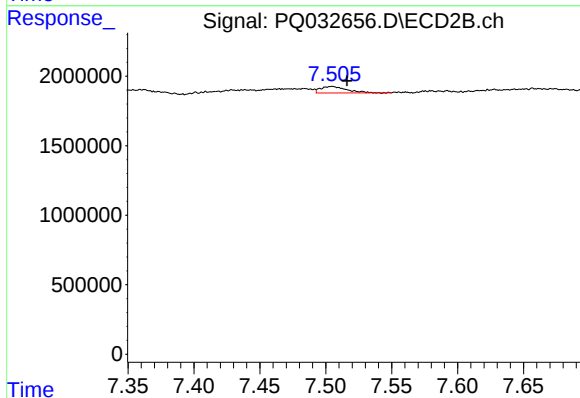
R.T.: 7.003 min
Delta R.T.: -0.013 min
Response: 100514
Conc: 0.64 ng/ml



#37 AR-1262-2

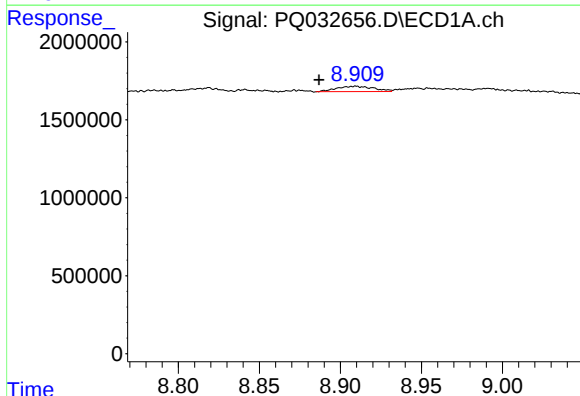
R.T.: 8.557 min
Delta R.T.: -0.006 min
Response: 896115
Conc: 3.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



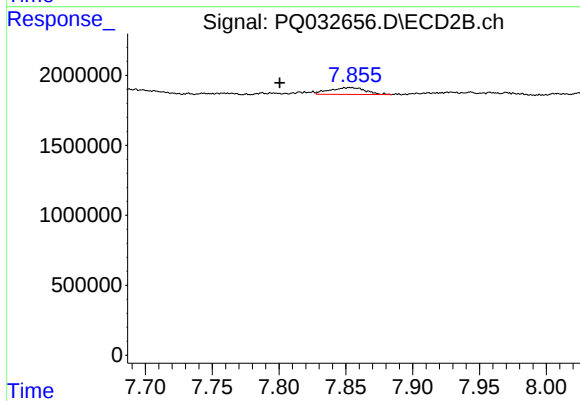
#37 AR-1262-2

R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 637496
Conc: 2.10 ng/ml



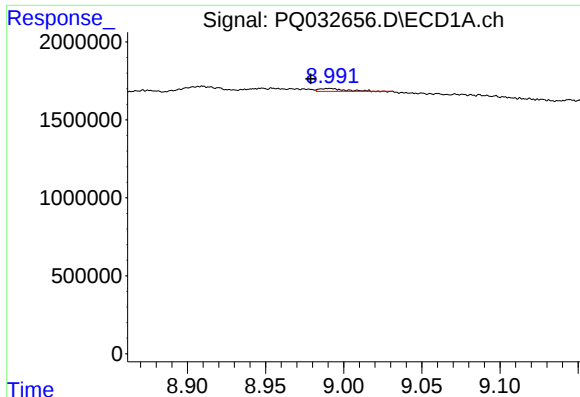
#38 AR-1262-3

R.T.: 8.909 min
Delta R.T.: 0.022 min
Response: 555769
Conc: 2.81 ng/ml



#38 AR-1262-3

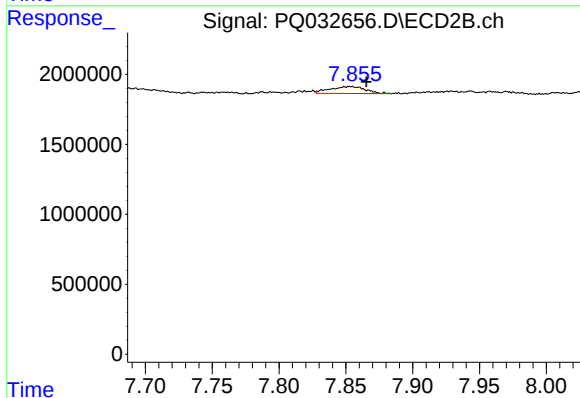
R.T.: 7.853 min
Delta R.T.: 0.052 min
Response: 915670
Conc: 7.96 ng/ml



#39 AR-1262-4

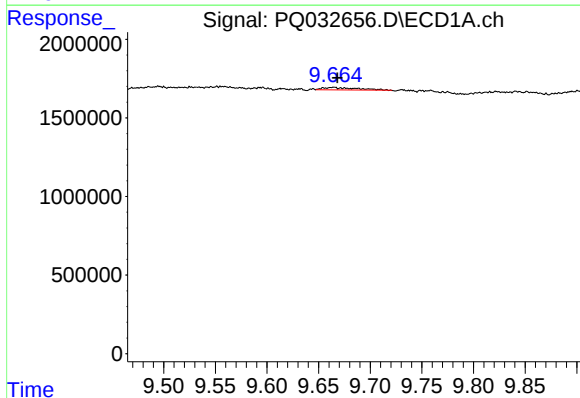
R.T.: 8.991 min
Delta R.T.: 0.012 min
Response: 210061
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



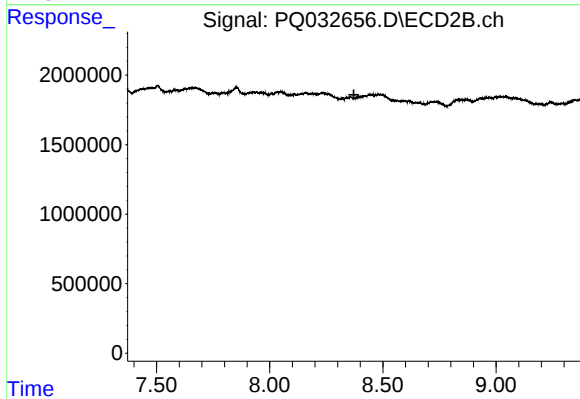
#39 AR-1262-4

R.T.: 7.853 min
Delta R.T.: -0.013 min
Response: 915670
Conc: 4.17 ng/ml



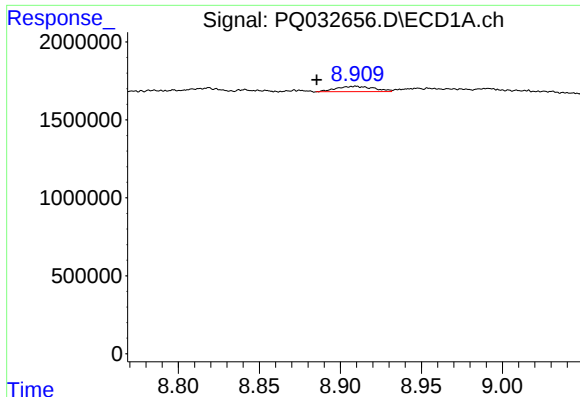
#40 AR-1262-5

R.T.: 9.665 min
Delta R.T.: -0.003 min
Response: 365819
Conc: 3.52 ng/ml



#40 AR-1262-5

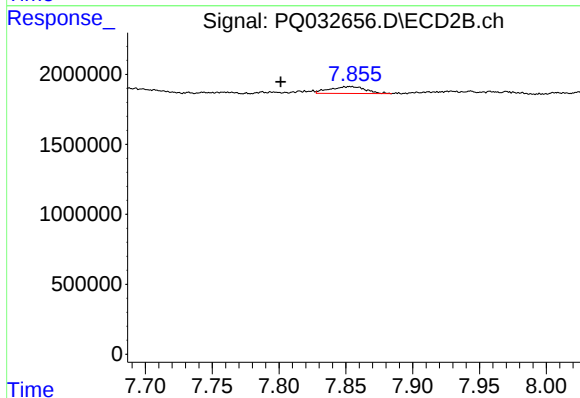
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

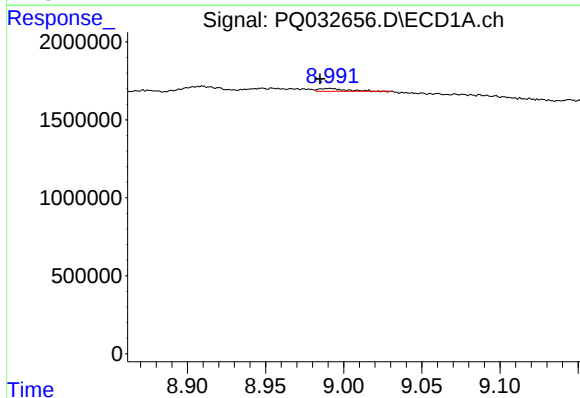
R.T.: 8.909 min
Delta R.T.: 0.024 min
Response: 555769
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



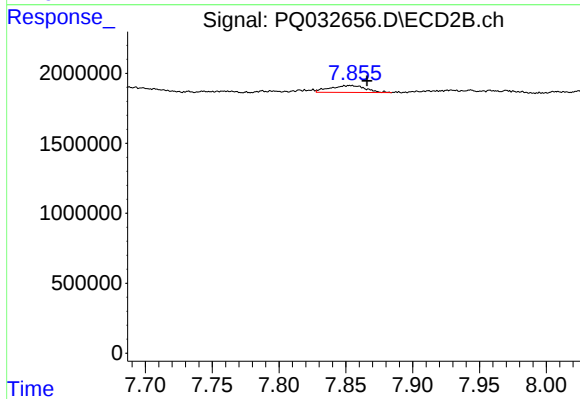
#41 AR-1268-1

R.T.: 7.853 min
Delta R.T.: 0.051 min
Response: 915670
Conc: 2.03 ng/ml



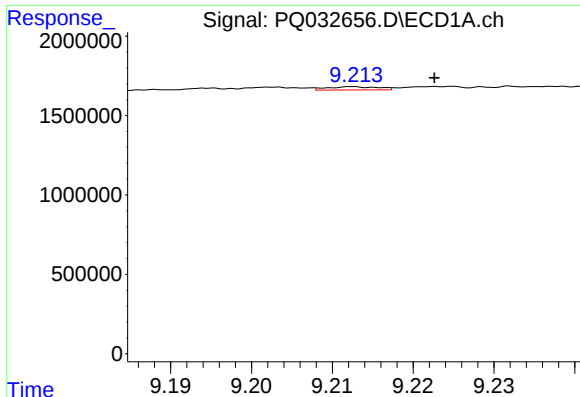
#42 AR-1268-2

R.T.: 8.991 min
Delta R.T.: 0.006 min
Response: 210061
Conc: 0.51 ng/ml



#42 AR-1268-2

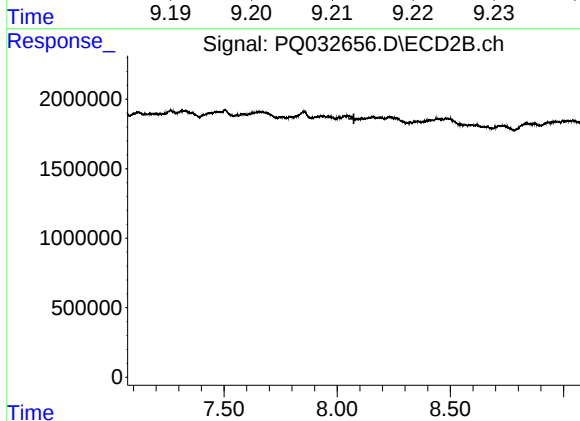
R.T.: 7.853 min
Delta R.T.: -0.013 min
Response: 915670
Conc: 2.26 ng/ml



#43 AR-1268-3

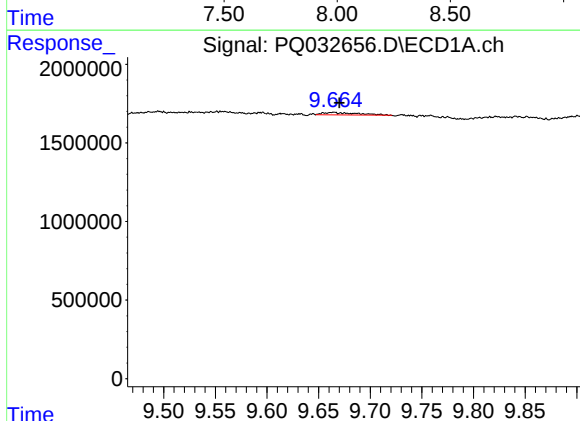
R.T.: 9.213 min
Delta R.T.: -0.010 min
Response: 86579
Conc: 0.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



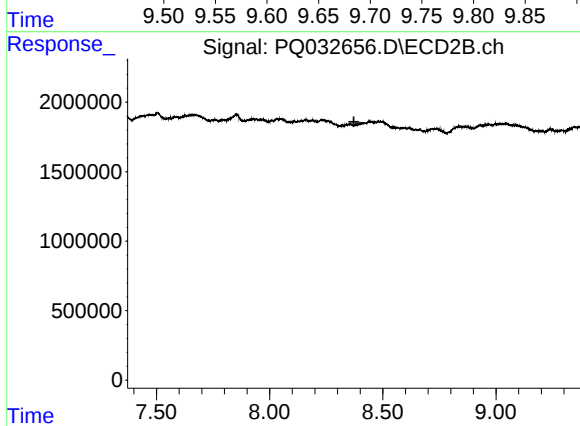
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.665 min
Delta R.T.: -0.005 min
Response: 365819
Conc: 2.40 ng/ml



#44 AR-1268-4

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