

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100118\
 Data File : PQ032481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2018 06:51 pm
 Operator : SM\SJ
 Sample : J5116-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 11:42:37 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...	4.597	3.874	29849105	23558697	19.410	20.416
2)	SA Decachlor...	10.448	8.943	86252233	71655140	37.296	35.809
Target Compounds							
3)	L1 AR-1016-1	5.763	0.000	169418	0	2.781	N.D. #
4)	L1 AR-1016-2	5.802	0.000	170963	0	1.863	N.D. #
5)	L1 AR-1016-3	5.832	0.000	187823	0	3.284	N.D. #
6)	L1 AR-1016-4	5.962	0.000	78658	0	1.681	N.D. #
7)	L1 AR-1016-5	6.260	5.476	51463	84716	1.026	1.943 #
8)	L2 AR-1221-1	4.824	0.000	42629	0	2.934	N.D. #
9)	L2 AR-1221-2	4.907	4.178	359904	221732	33.868	27.505
10)	L2 AR-1221-3	4.975	0.000	183430	0	4.708	N.D. #
11)	L3 AR-1232-1	4.975	0.000	183430	0	7.410	N.D. #
12)	L3 AR-1232-2	5.487	0.000	341406	0	23.067	N.D. #
13)	L3 AR-1232-3	5.802	0.000	170963	0	5.572	N.D. #
14)	L3 AR-1232-4	5.962	0.000	78658	0	5.112	N.D. #
15)	L3 AR-1232-5	6.052	5.476	100690	84716	9.087	6.120 #
16)	L4 AR-1242-1	5.763	0.000	169418	0	3.434	N.D. #
17)	L4 AR-1242-2	5.802	0.000	170963	0	2.250	N.D. #
18)	L4 AR-1242-3	5.832	0.000	187823	0	3.950	N.D. #
19)	L4 AR-1242-4	5.962	0.000	78658	0	2.035	N.D. #
20)	L4 AR-1242-5	6.696	5.777	417448	154012	8.751	3.296 #
21)	L5 AR-1248-1	5.763	0.000	169418	0	3.832	N.D. #
22)	L5 AR-1248-2	6.052	0.000	100690	0	1.504	N.D. #
23)	L5 AR-1248-3	6.260	0.000	51463	0	0.650	N.D. #
24)	L5 AR-1248-4	6.676	5.476	308045	84716	3.289	1.216 #
25)	L5 AR-1248-5	6.696	5.777	417448	154012	4.654	2.072 #
26)	L6 AR-1254-1	6.630	5.777	347421	154012	3.618	1.351 #
27)	L6 AR-1254-2	6.855	5.920	574283	251625	3.694	2.455 #
28)	L6 AR-1254-3	7.218	6.331	3257932	1179794	18.481	6.383 #
29)	L6 AR-1254-4	7.472	6.555	4158859	6240742	31.713	52.330 #
30)	L6 AR-1254-5	7.925	6.980	649104	2012583	4.363	11.960 #
31)	L7 AR-1260-1	7.351	6.459	29145	49580	0.246	0.454 #
32)	L7 AR-1260-2	7.638	6.646	748197	544076	5.200	4.017
33)	L7 AR-1260-3	8.027	6.802	35075581	442503	335.808	3.510 #
34)	L7 AR-1260-4	8.202	7.227	875275	5199491	6.991	48.875 #
35)	L7 AR-1260-5	8.563	7.511	12131406	603047	46.949	2.270 #
36)	L8 AR-1262-1	8.027	7.000	35075581	1756550	219.810	11.229 #
37)	L8 AR-1262-2	8.563	7.511	12131406	603047	40.840	1.983 #
38)	L8 AR-1262-3	8.870	7.861	3645938	1325858	18.440	11.529 #
39)	L8 AR-1262-4	9.012	7.861	2245558	1325858	15.367	6.039 #
41)	L9 AR-1268-1	8.870	7.861	3645938	1325858	7.968	2.933 #
42)	L9 AR-1268-2	9.012	7.861	2245558	1325858	5.426	3.269 #

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 Sample : J5116-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 11:42:37 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
43) L9	AR-1268-3	9.231	0.000	277688	0	0.785	N.D. #

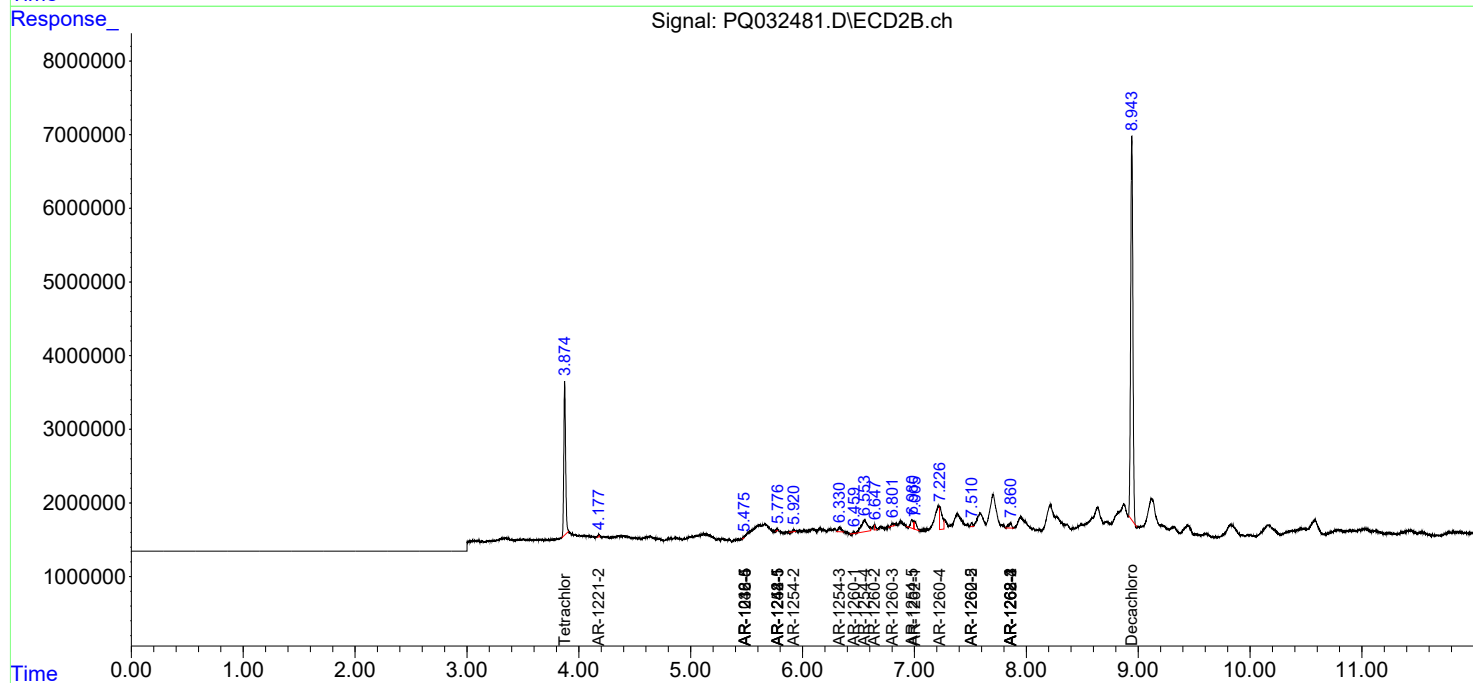
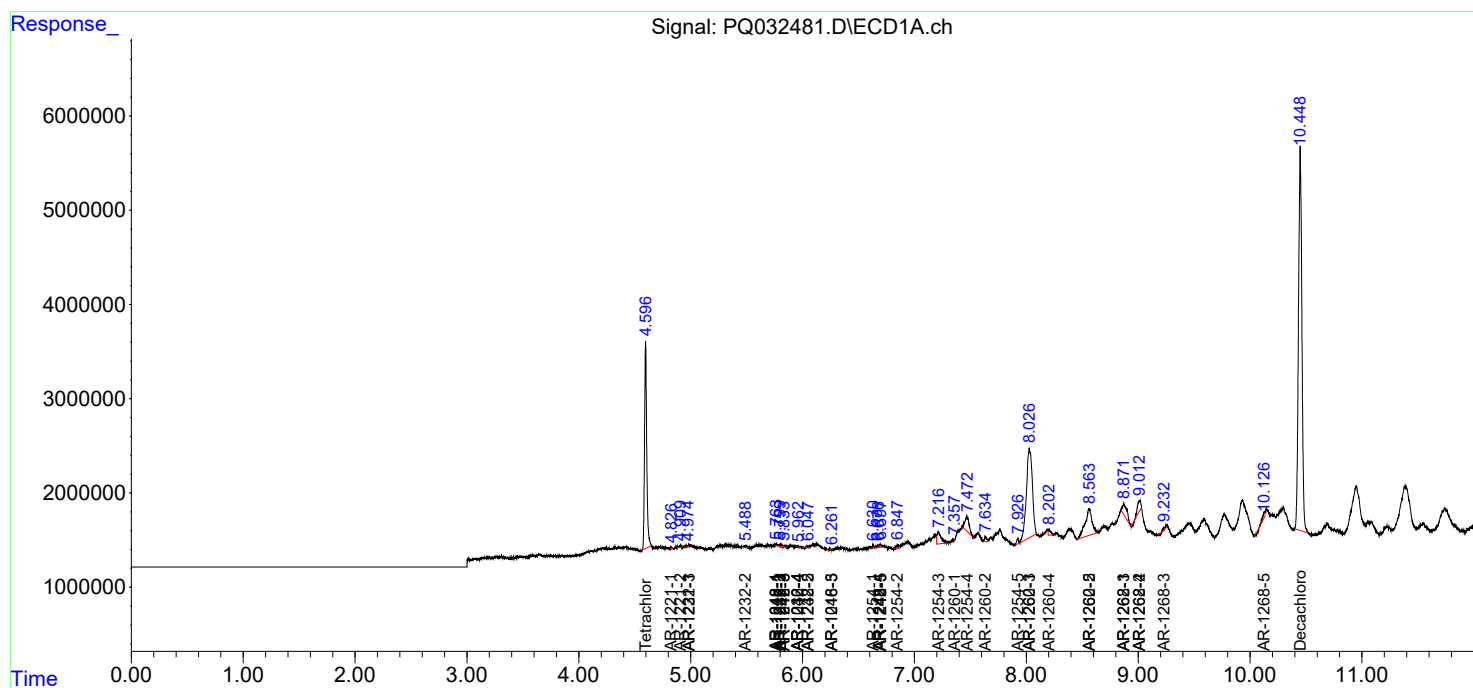
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

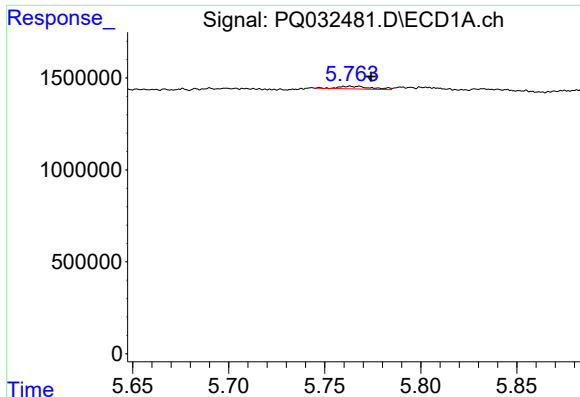
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100118\
Data File : PQ032481.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2018 06:51 pm
Operator : SM\SJ
Sample : J5116-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 11:42:37 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

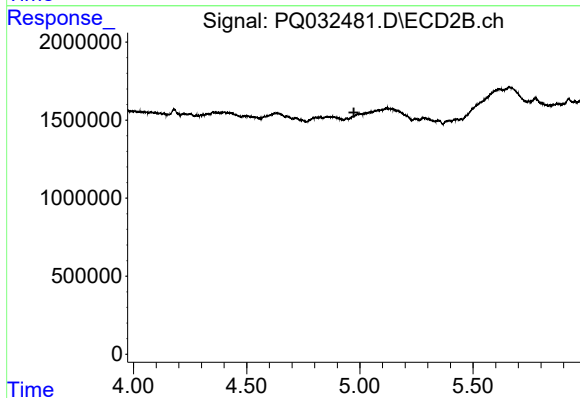




#3 AR-1016-1

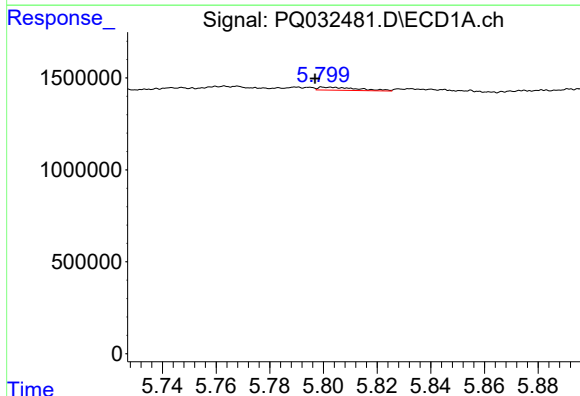
R.T.: 5.763 min
Delta R.T.: -0.011 min
Response: 169418
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



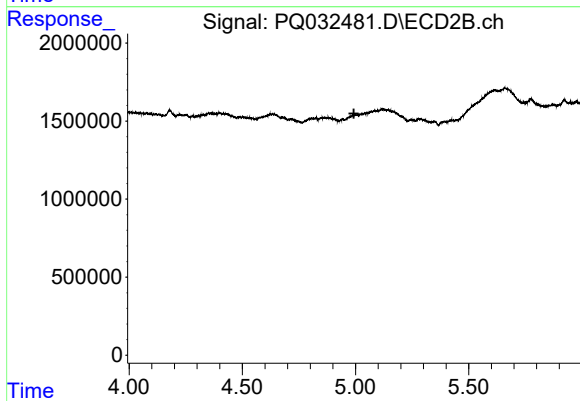
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



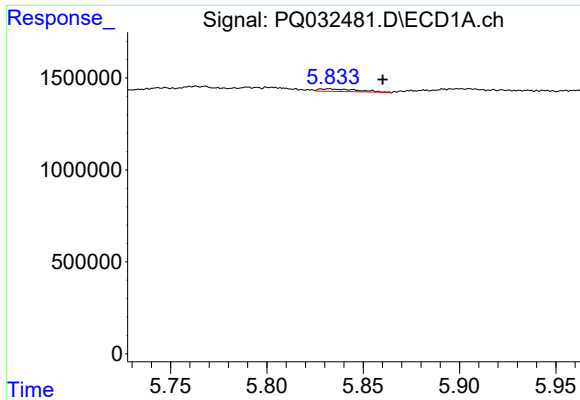
#4 AR-1016-2

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 170963
Conc: 1.86 ng/ml



#4 AR-1016-2

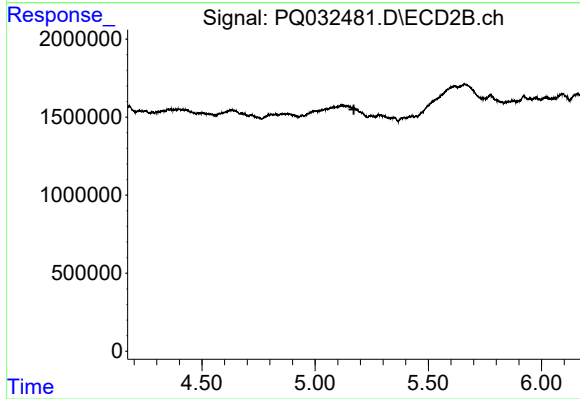
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

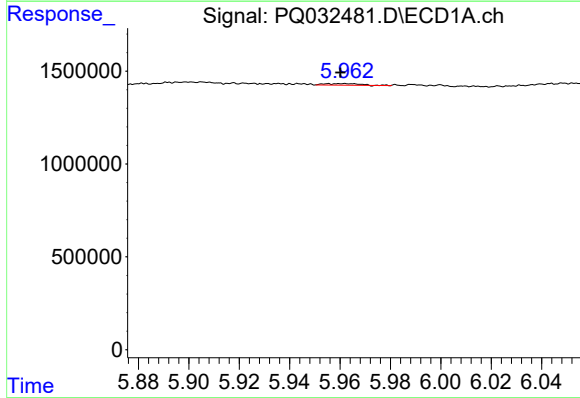
R.T.: 5.832 min
Delta R.T.: -0.028 min
Response: 187823
Conc: 3.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



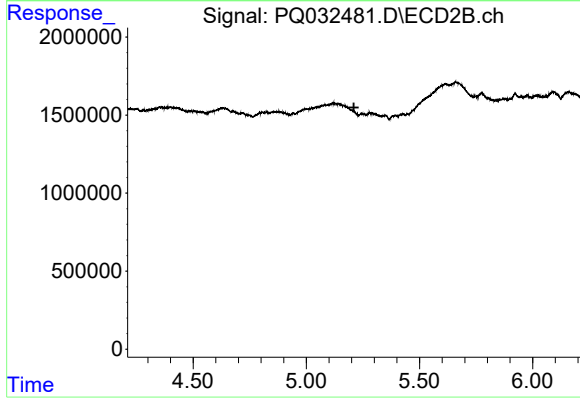
#5 AR-1016-3

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



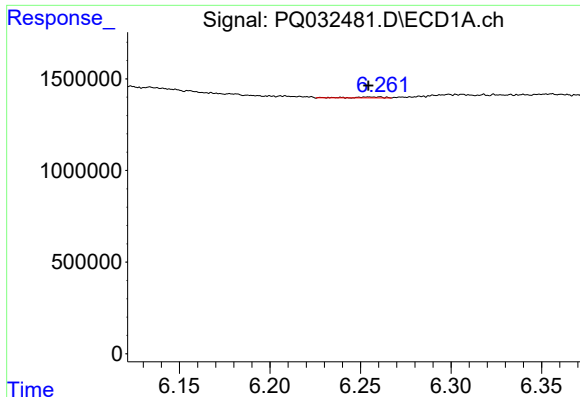
#6 AR-1016-4

R.T.: 5.962 min
Delta R.T.: 0.002 min
Response: 78658
Conc: 1.68 ng/ml



#6 AR-1016-4

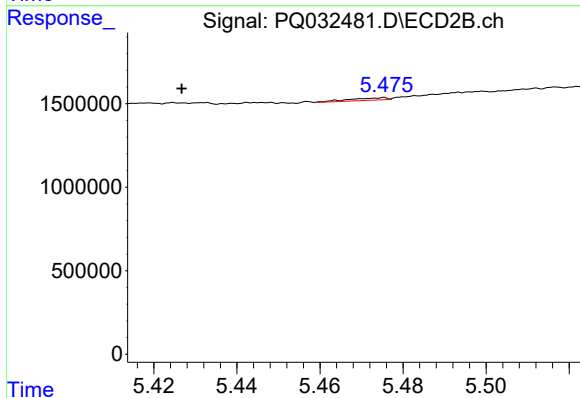
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

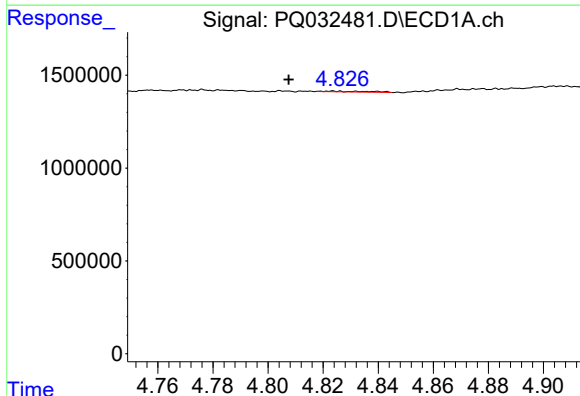
R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 51463
Conc: 1.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



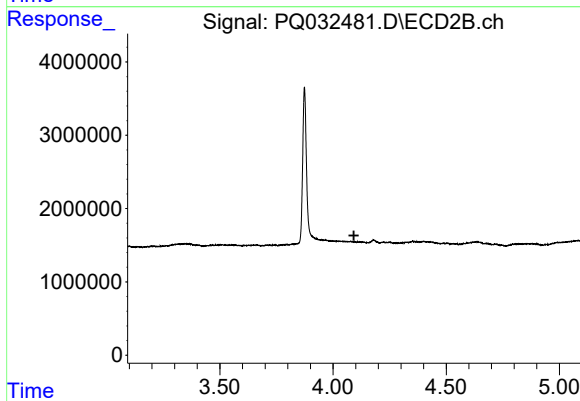
#7 AR-1016-5

R.T.: 5.476 min
Delta R.T.: 0.049 min
Response: 84716
Conc: 1.94 ng/ml



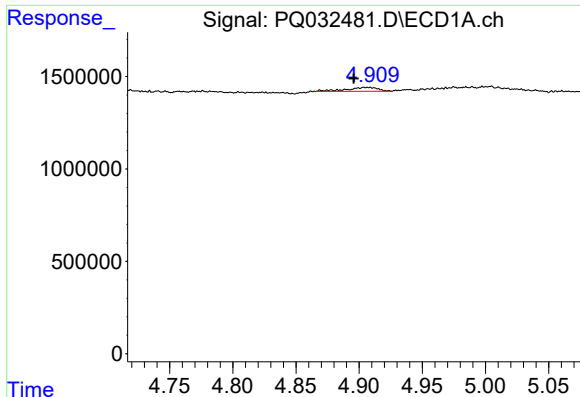
#8 AR-1221-1

R.T.: 4.824 min
Delta R.T.: 0.016 min
Response: 42629
Conc: 2.93 ng/ml



#8 AR-1221-1

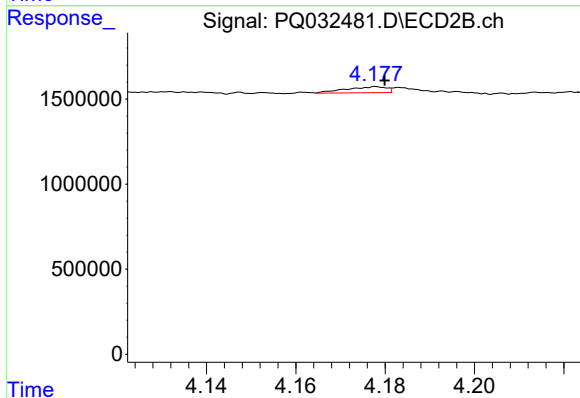
R.T.: 0.000 min
Exp R.T. : 4.092 min
Response: 0
Conc: N.D.



#9 AR-1221-2

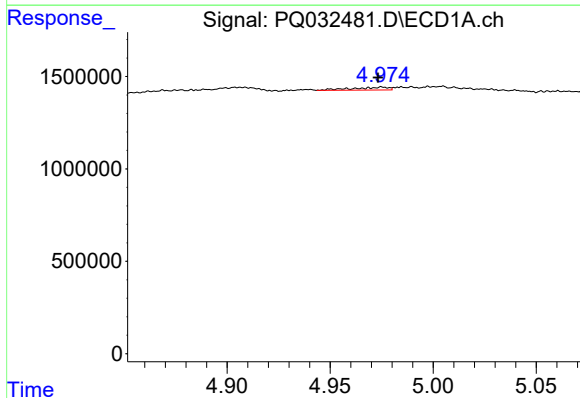
R.T.: 4.907 min
Delta R.T.: 0.011 min
Response: 359904
Conc: 33.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



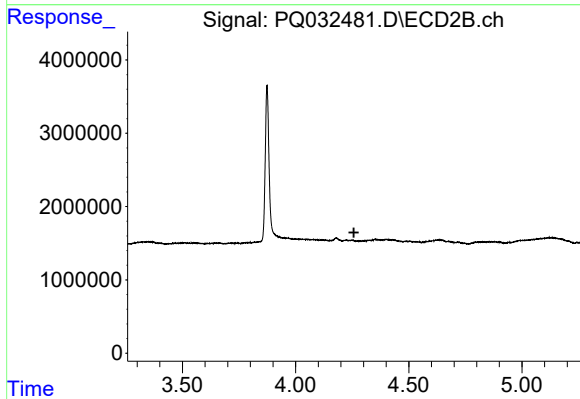
#9 AR-1221-2

R.T.: 4.178 min
Delta R.T.: -0.002 min
Response: 221732
Conc: 27.50 ng/ml



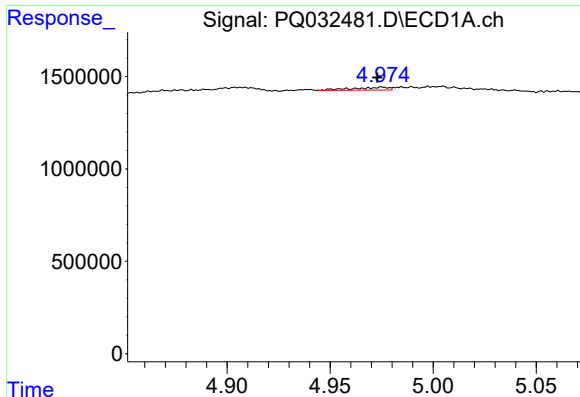
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 183430
Conc: 4.71 ng/ml



#10 AR-1221-3

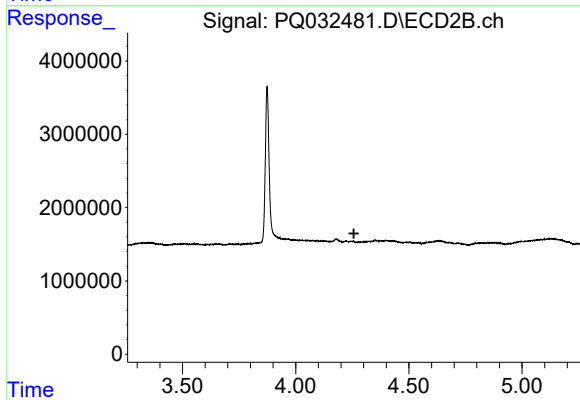
R.T.: 0.000 min
Exp R.T.: 4.257 min
Response: 0
Conc: N.D.



#11 AR-1232-1

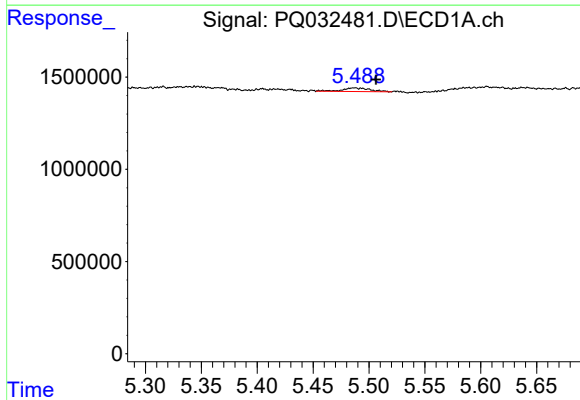
R.T.: 4.975 min
Delta R.T.: 0.002 min
Response: 183430
Conc: 7.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



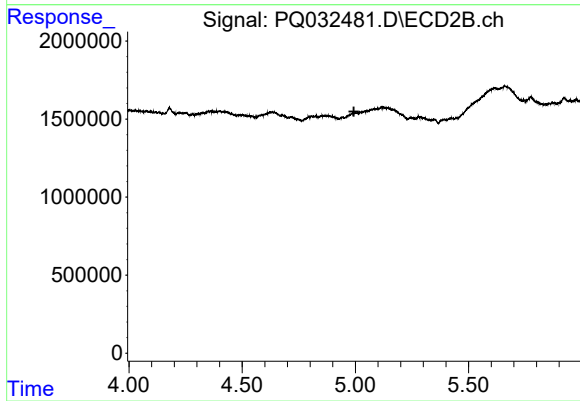
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



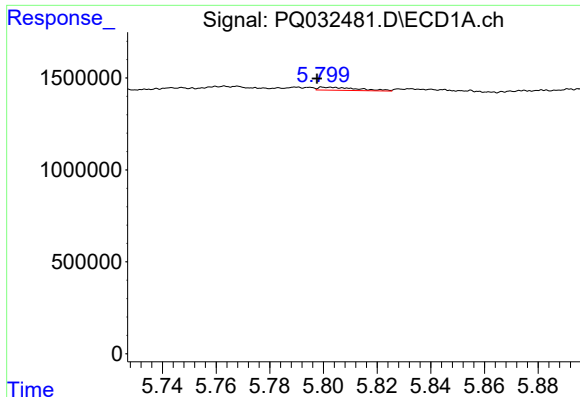
#12 AR-1232-2

R.T.: 5.487 min
Delta R.T.: -0.019 min
Response: 341406
Conc: 23.07 ng/ml



#12 AR-1232-2

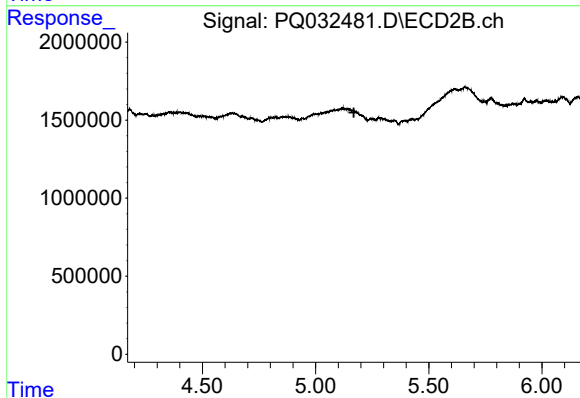
R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



#13 AR-1232-3

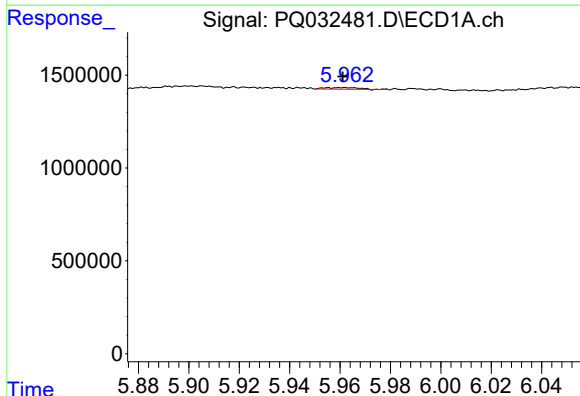
R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 170963
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



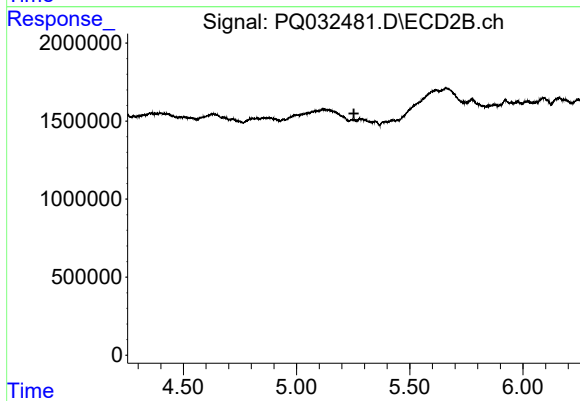
#13 AR-1232-3

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



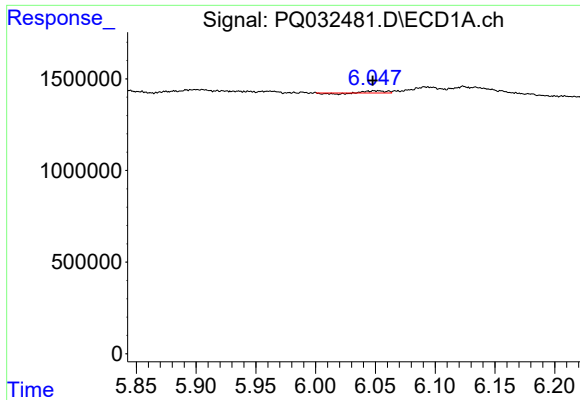
#14 AR-1232-4

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 78658
Conc: 5.11 ng/ml



#14 AR-1232-4

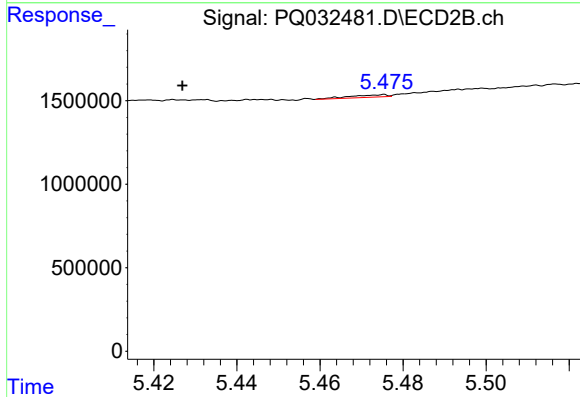
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#15 AR-1232-5

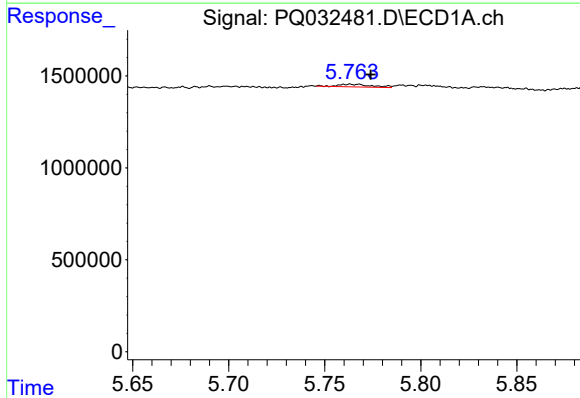
R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 100690
Conc: 9.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



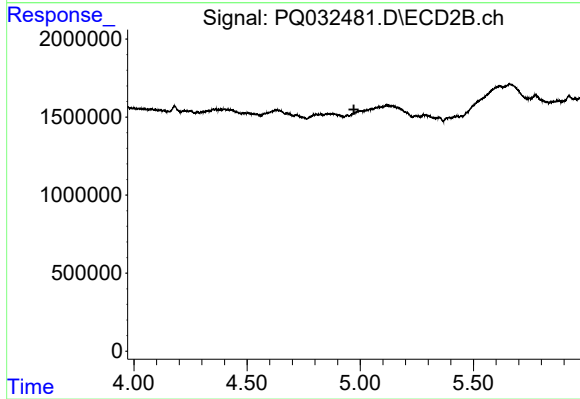
#15 AR-1232-5

R.T.: 5.476 min
Delta R.T.: 0.049 min
Response: 84716
Conc: 6.12 ng/ml



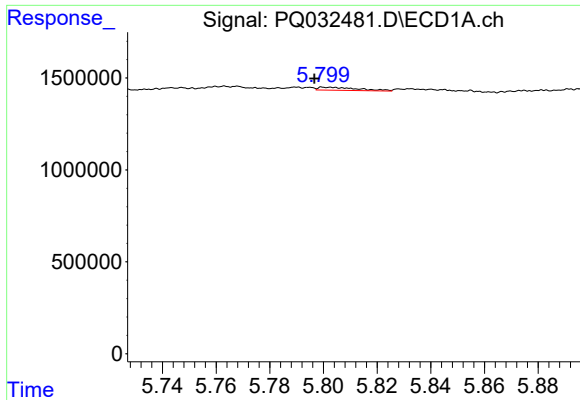
#16 AR-1242-1

R.T.: 5.763 min
Delta R.T.: -0.011 min
Response: 169418
Conc: 3.43 ng/ml



#16 AR-1242-1

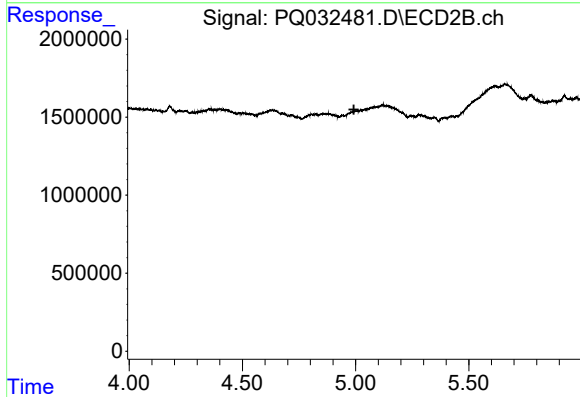
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#17 AR-1242-2

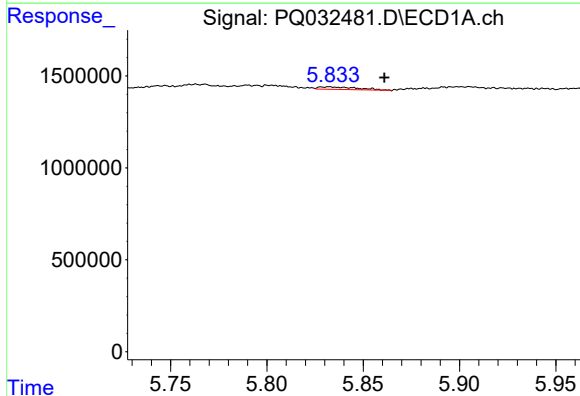
R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 170963
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



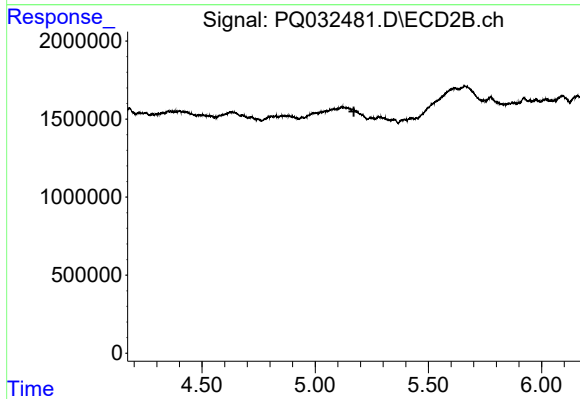
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



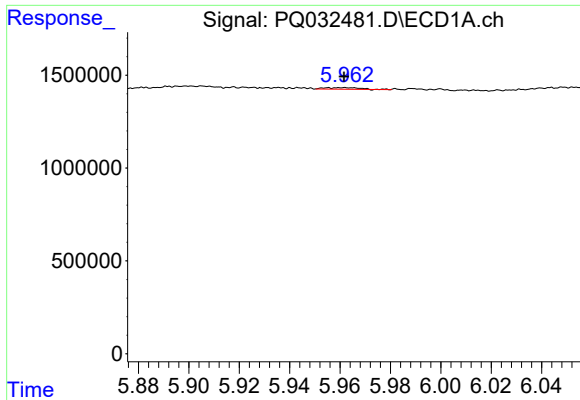
#18 AR-1242-3

R.T.: 5.832 min
Delta R.T.: -0.029 min
Response: 187823
Conc: 3.95 ng/ml



#18 AR-1242-3

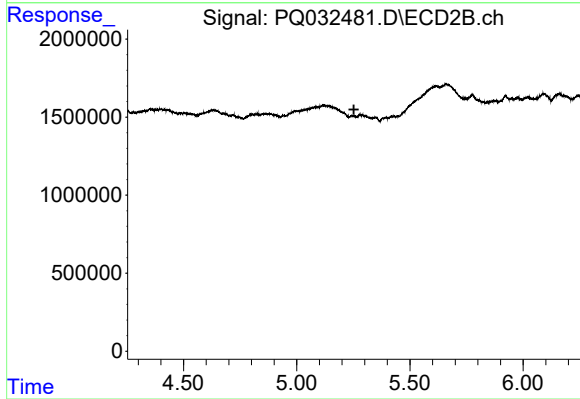
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#19 AR-1242-4

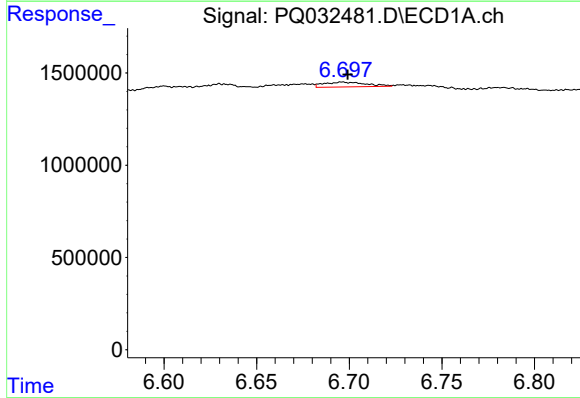
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 78658
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



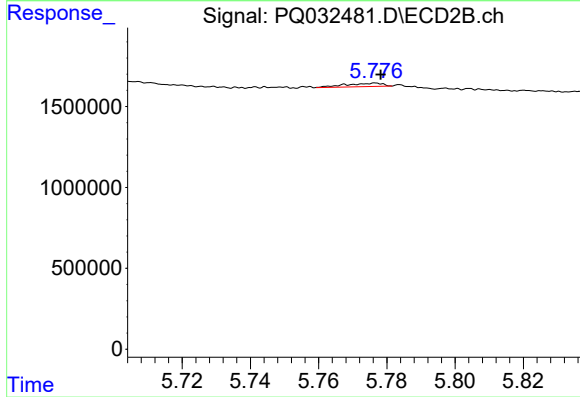
#19 AR-1242-4

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



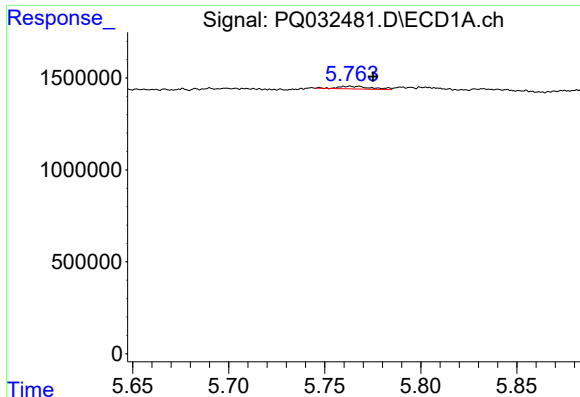
#20 AR-1242-5

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 417448
Conc: 8.75 ng/ml



#20 AR-1242-5

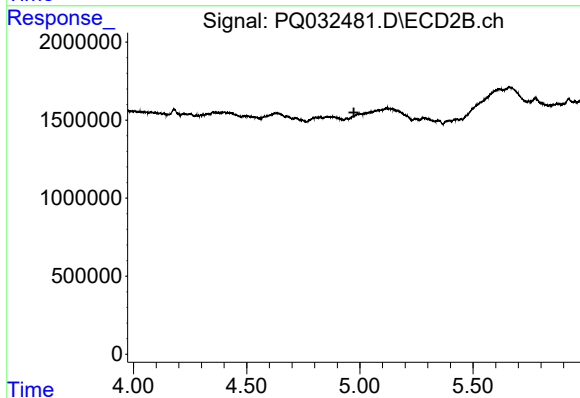
R.T.: 5.777 min
Delta R.T.: -0.001 min
Response: 154012
Conc: 3.30 ng/ml



#21 AR-1248-1

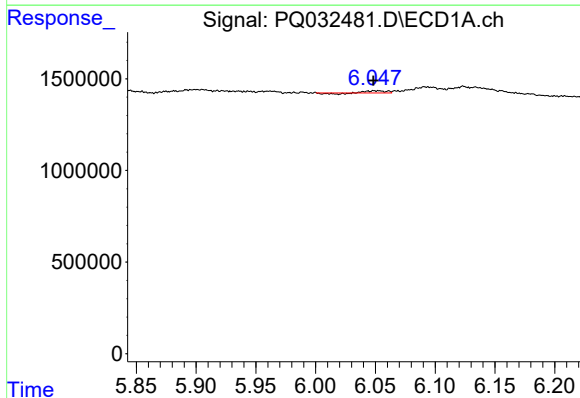
R.T.: 5.763 min
Delta R.T.: -0.012 min
Response: 169418
Conc: 3.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



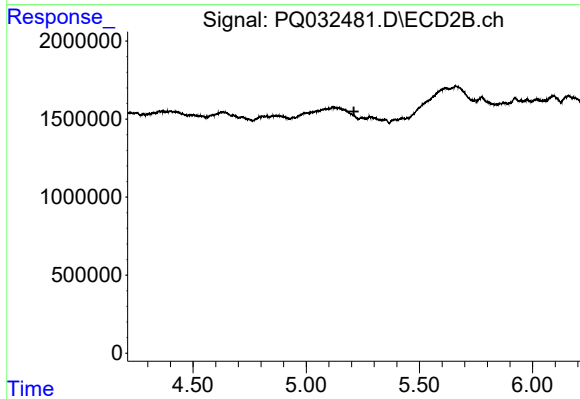
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



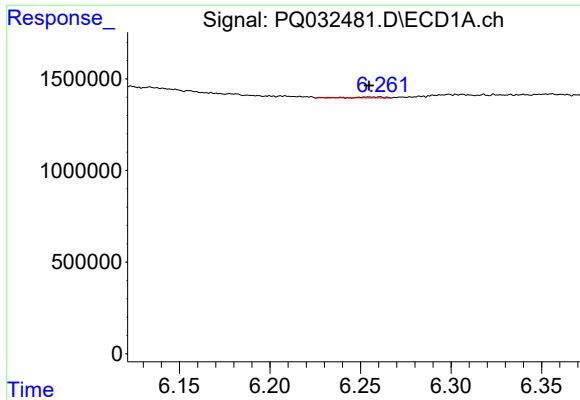
#22 AR-1248-2

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 100690
Conc: 1.50 ng/ml



#22 AR-1248-2

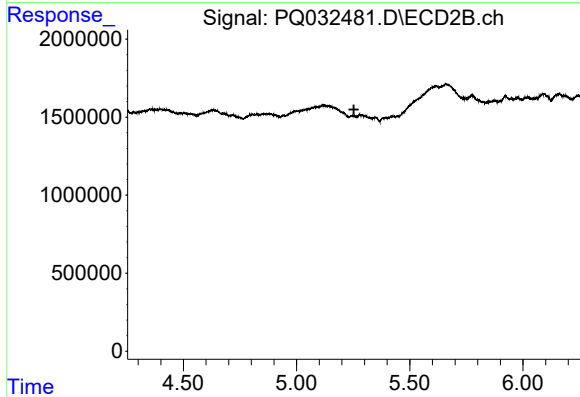
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

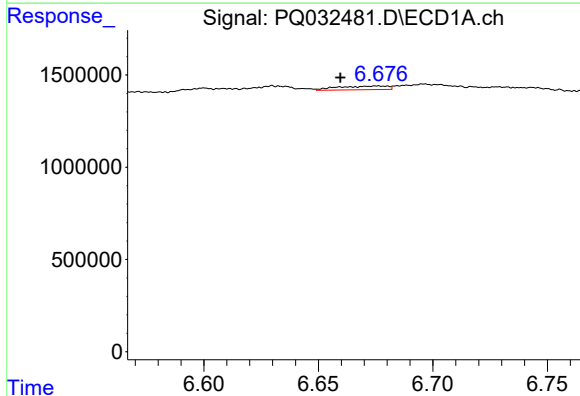
R.T.: 6.260 min
Delta R.T.: 0.006 min
Response: 51463
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



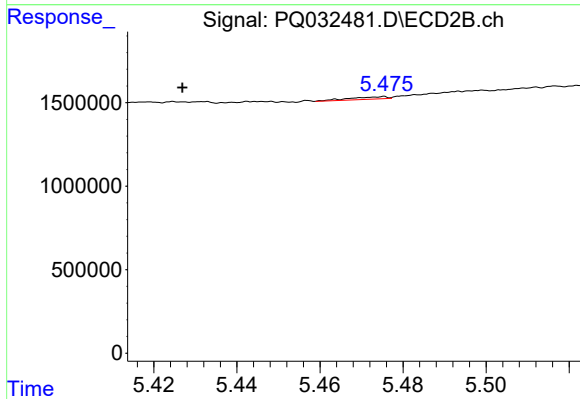
#23 AR-1248-3

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



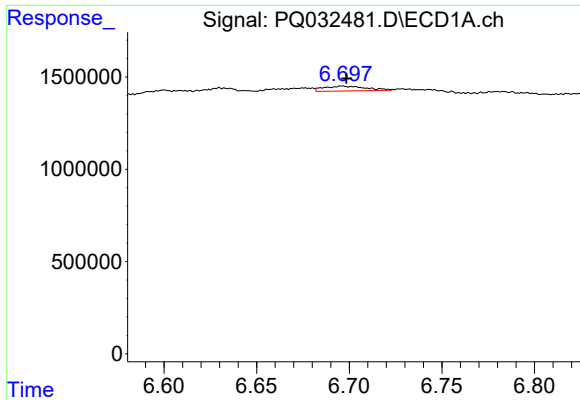
#24 AR-1248-4

R.T.: 6.676 min
Delta R.T.: 0.017 min
Response: 308045
Conc: 3.29 ng/ml



#24 AR-1248-4

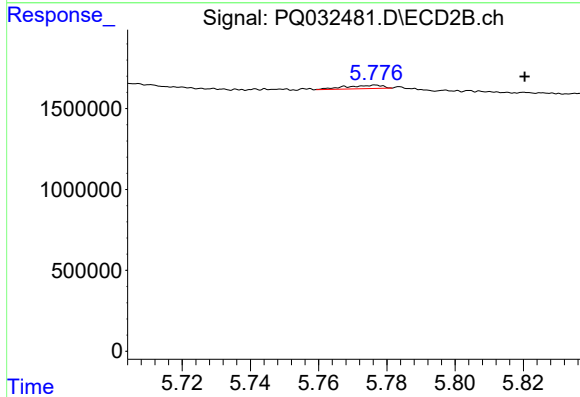
R.T.: 5.476 min
Delta R.T.: 0.049 min
Response: 84716
Conc: 1.22 ng/ml



#25 AR-1248-5

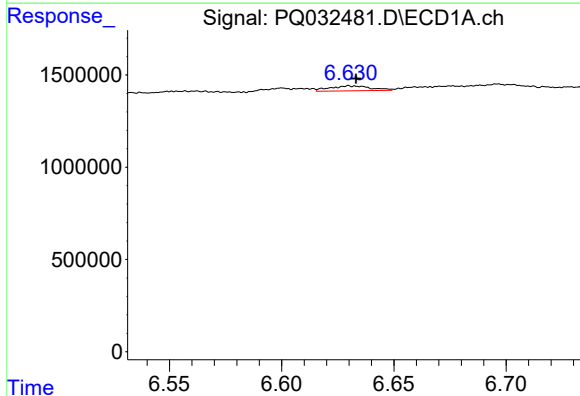
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 417448
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



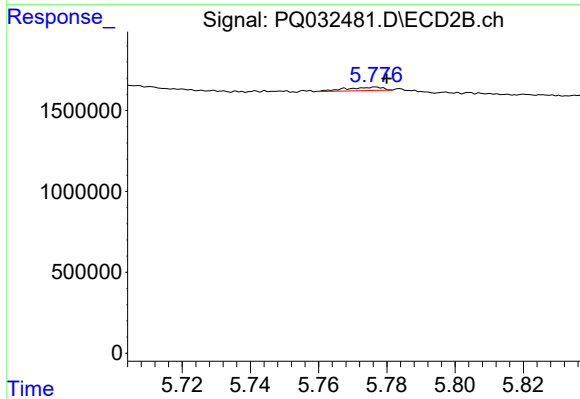
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: -0.044 min
Response: 154012
Conc: 2.07 ng/ml



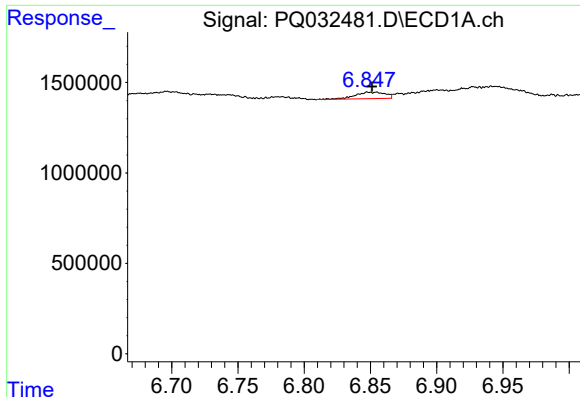
#26 AR-1254-1

R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 347421
Conc: 3.62 ng/ml



#26 AR-1254-1

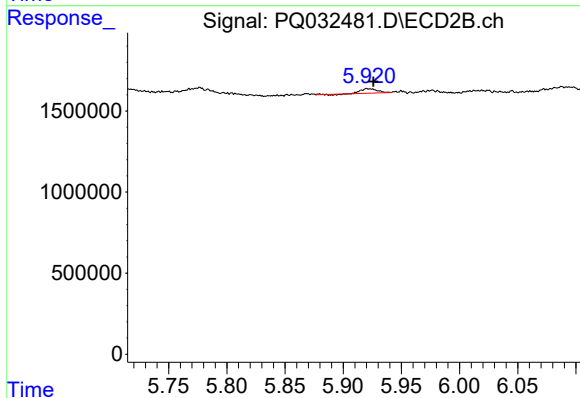
R.T.: 5.777 min
Delta R.T.: -0.003 min
Response: 154012
Conc: 1.35 ng/ml



#27 AR-1254-2

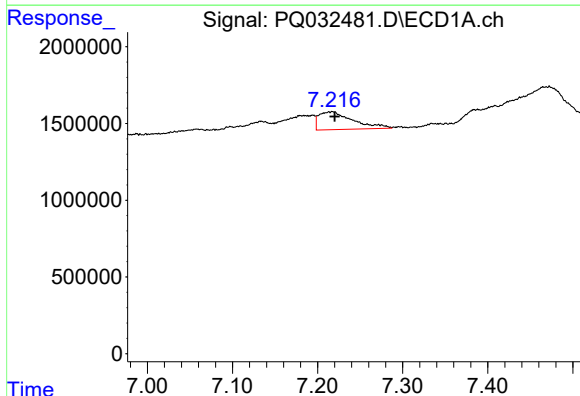
R.T.: 6.855 min
Delta R.T.: 0.003 min
Response: 574283
Conc: 3.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



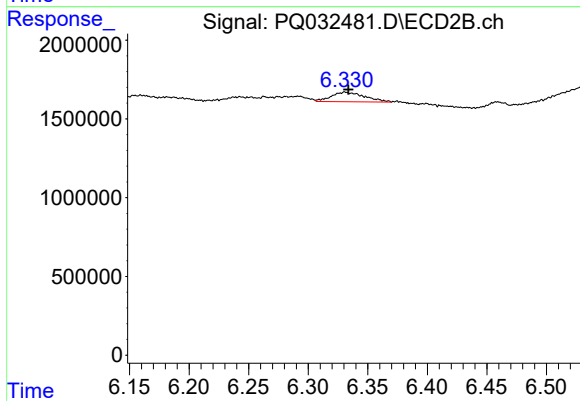
#27 AR-1254-2

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 251625
Conc: 2.45 ng/ml



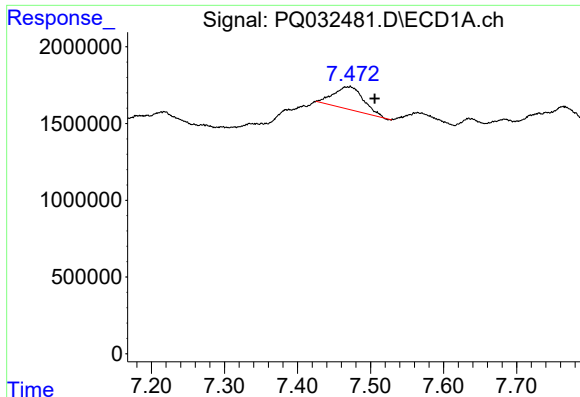
#28 AR-1254-3

R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 3257932
Conc: 18.48 ng/ml



#28 AR-1254-3

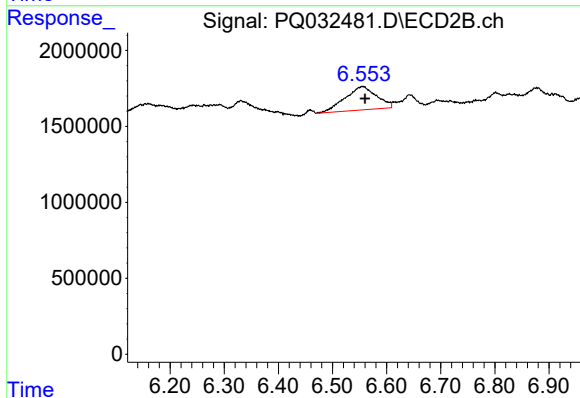
R.T.: 6.331 min
Delta R.T.: -0.003 min
Response: 1179794
Conc: 6.38 ng/ml



#29 AR-1254-4

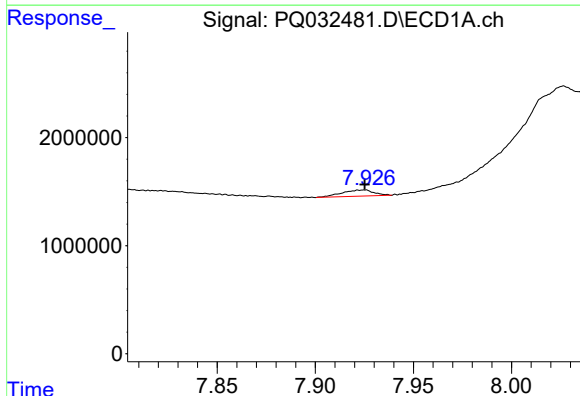
R.T.: 7.472 min
Delta R.T.: -0.034 min
Response: 4158859
Conc: 31.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



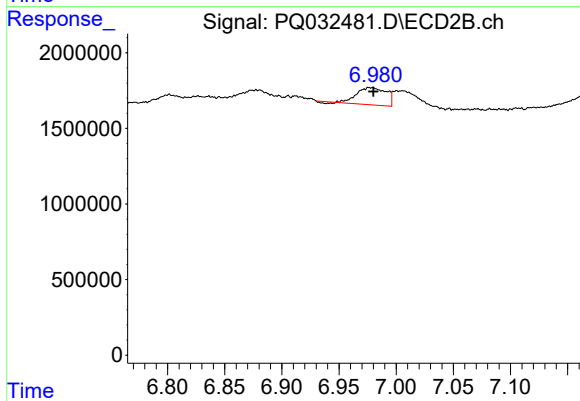
#29 AR-1254-4

R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 6240742
Conc: 52.33 ng/ml



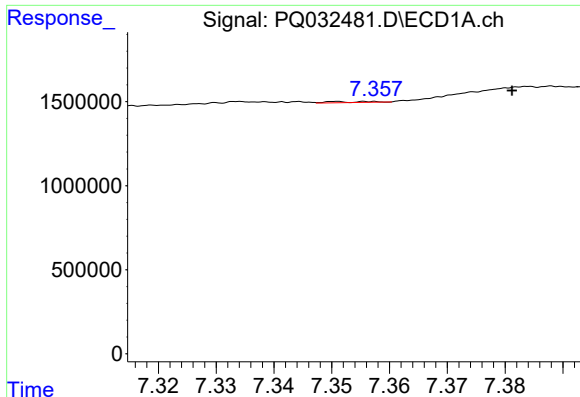
#30 AR-1254-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 649104
Conc: 4.36 ng/ml



#30 AR-1254-5

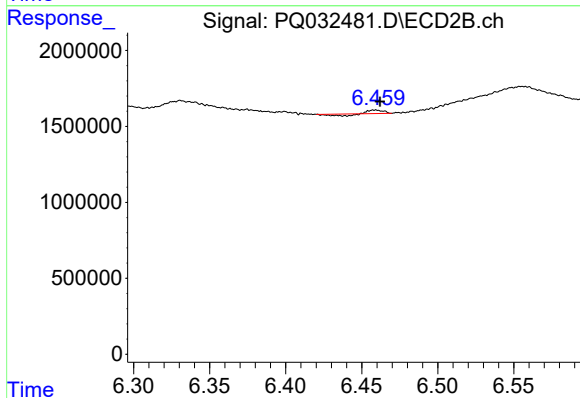
R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 2012583
Conc: 11.96 ng/ml



#31 AR-1260-1

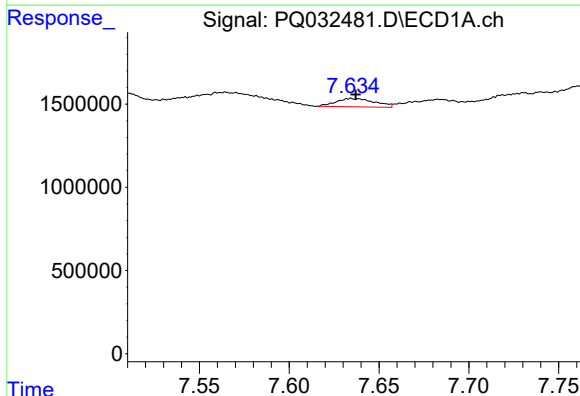
R.T.: 7.351 min
Delta R.T.: -0.030 min
Response: 29145
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



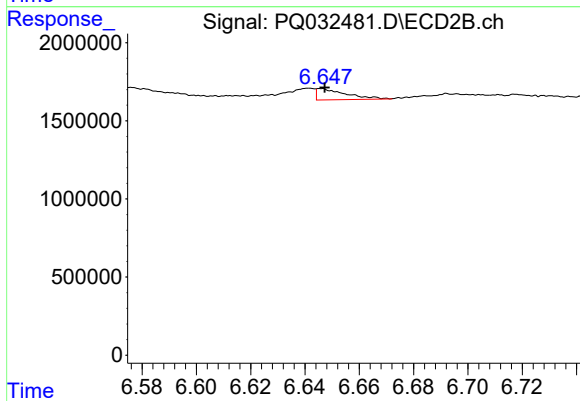
#31 AR-1260-1

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 49580
Conc: 0.45 ng/ml



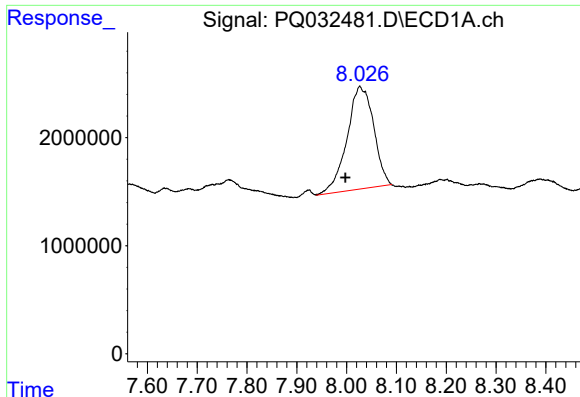
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: 0.000 min
Response: 748197
Conc: 5.20 ng/ml



#32 AR-1260-2

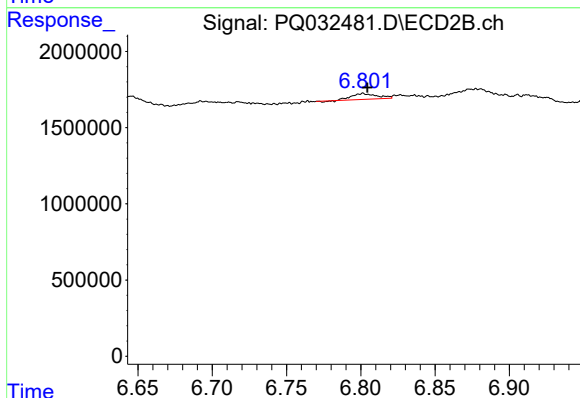
R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 544076
Conc: 4.02 ng/ml



#33 AR-1260-3

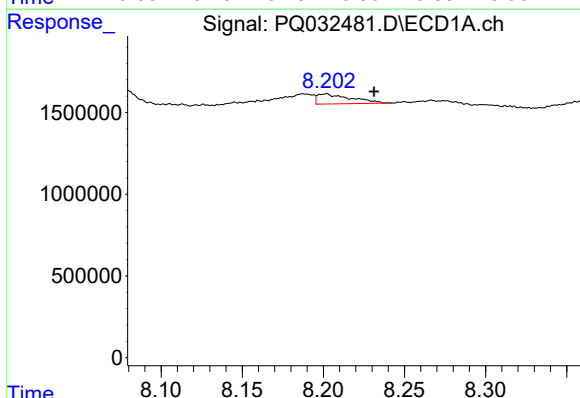
R.T.: 8.027 min
Delta R.T.: 0.029 min
Response: 35075581
Conc: 335.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



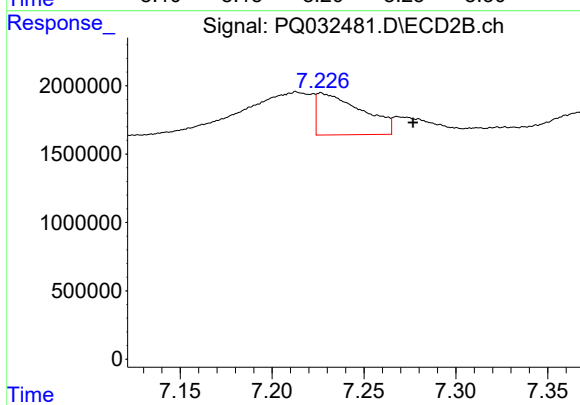
#33 AR-1260-3

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 442503
Conc: 3.51 ng/ml



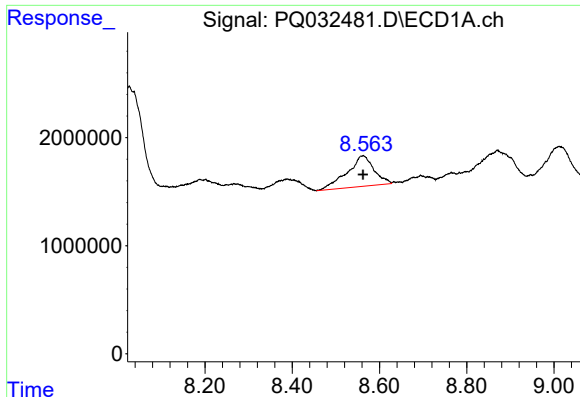
#34 AR-1260-4

R.T.: 8.202 min
Delta R.T.: -0.030 min
Response: 875275
Conc: 6.99 ng/ml



#34 AR-1260-4

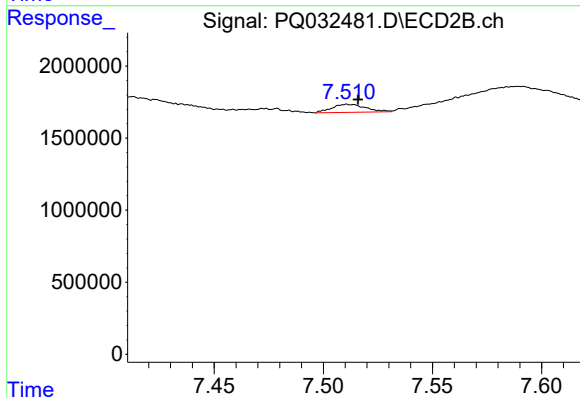
R.T.: 7.227 min
Delta R.T.: -0.050 min
Response: 5199491
Conc: 48.88 ng/ml



#35 AR-1260-5

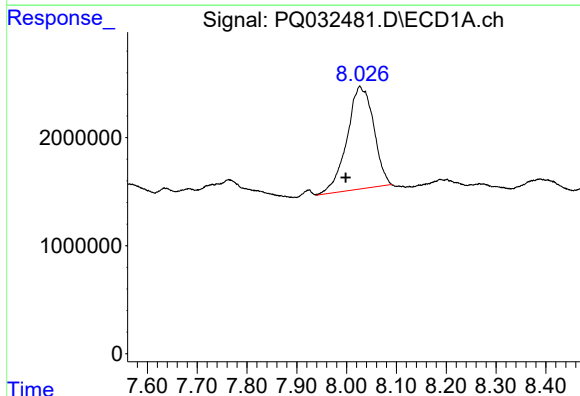
R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 12131406
Conc: 46.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



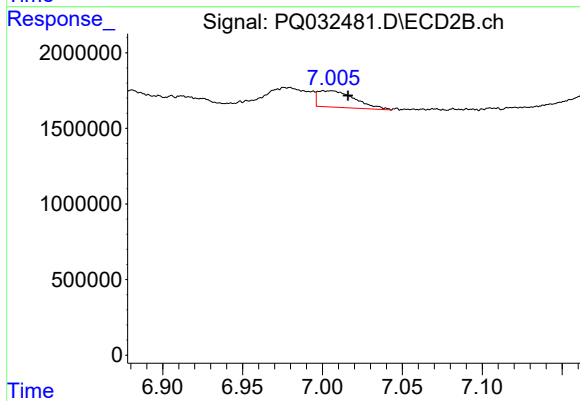
#35 AR-1260-5

R.T.: 7.511 min
Delta R.T.: -0.005 min
Response: 603047
Conc: 2.27 ng/ml



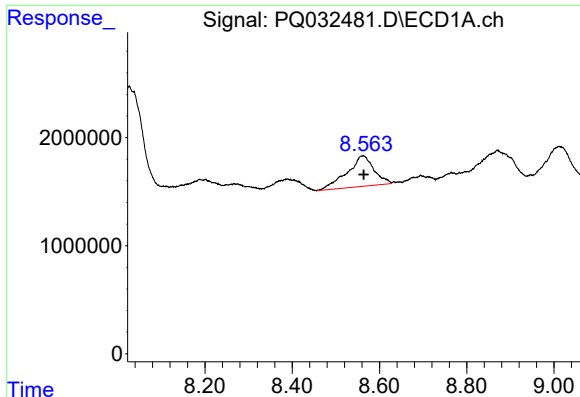
#36 AR-1262-1

R.T.: 8.027 min
Delta R.T.: 0.028 min
Response: 35075581
Conc: 219.81 ng/ml



#36 AR-1262-1

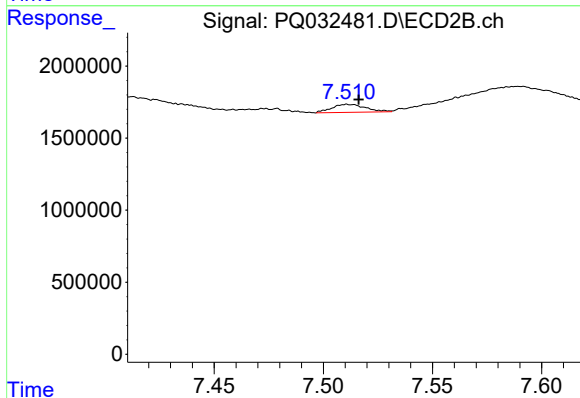
R.T.: 7.000 min
Delta R.T.: -0.015 min
Response: 1756550
Conc: 11.23 ng/ml



#37 AR-1262-2

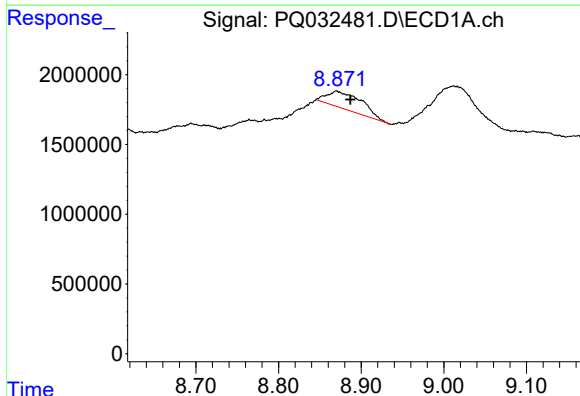
R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 12131406
Conc: 40.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



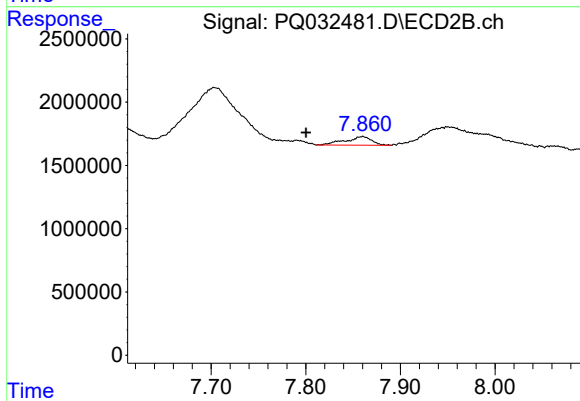
#37 AR-1262-2

R.T.: 7.511 min
Delta R.T.: -0.005 min
Response: 603047
Conc: 1.98 ng/ml



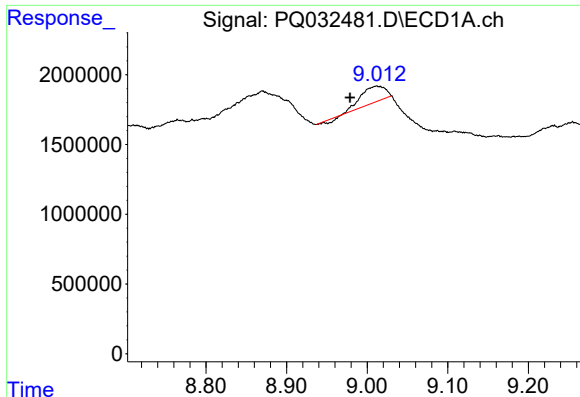
#38 AR-1262-3

R.T.: 8.870 min
Delta R.T.: -0.017 min
Response: 3645938
Conc: 18.44 ng/ml



#38 AR-1262-3

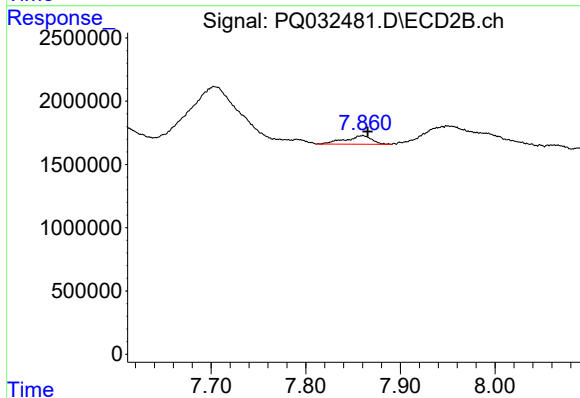
R.T.: 7.861 min
Delta R.T.: 0.060 min
Response: 1325858
Conc: 11.53 ng/ml



#39 AR-1262-4

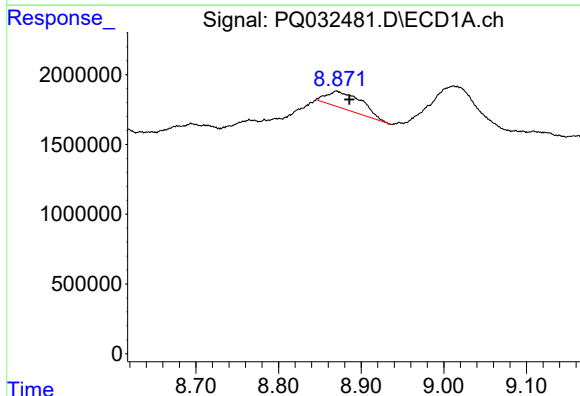
R.T.: 9.012 min
Delta R.T.: 0.033 min
Response: 2245558
Conc: 15.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



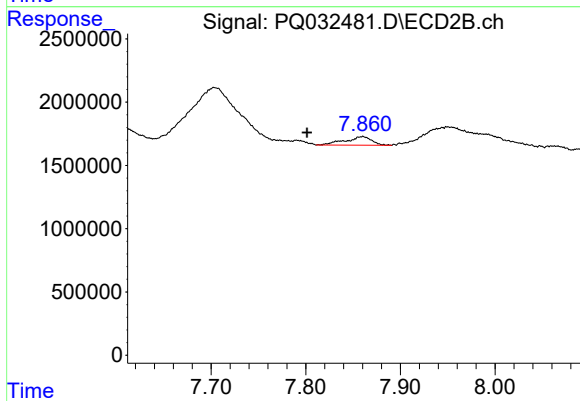
#39 AR-1262-4

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 1325858
Conc: 6.04 ng/ml



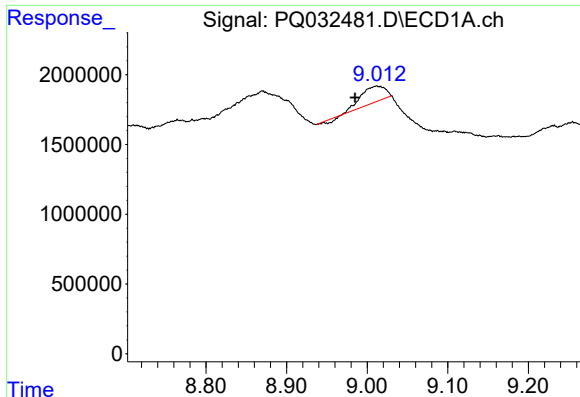
#41 AR-1268-1

R.T.: 8.870 min
Delta R.T.: -0.015 min
Response: 3645938
Conc: 7.97 ng/ml



#41 AR-1268-1

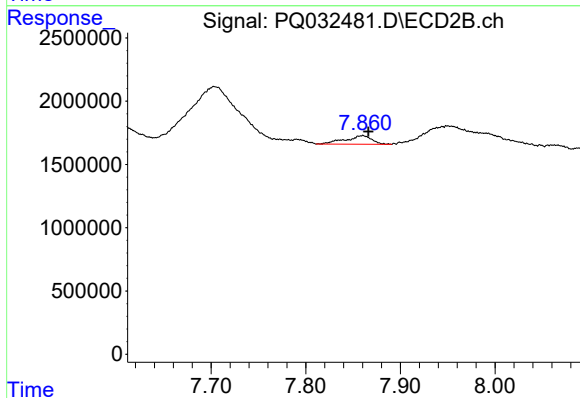
R.T.: 7.861 min
Delta R.T.: 0.059 min
Response: 1325858
Conc: 2.93 ng/ml



#42 AR-1268-2

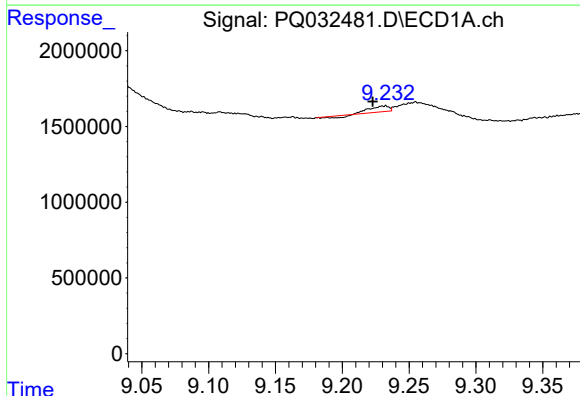
R.T.: 9.012 min
Delta R.T.: 0.027 min
Response: 2245558
Conc: 5.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



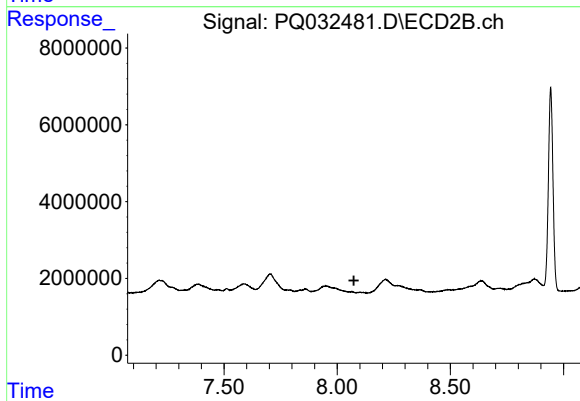
#42 AR-1268-2

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 1325858
Conc: 3.27 ng/ml



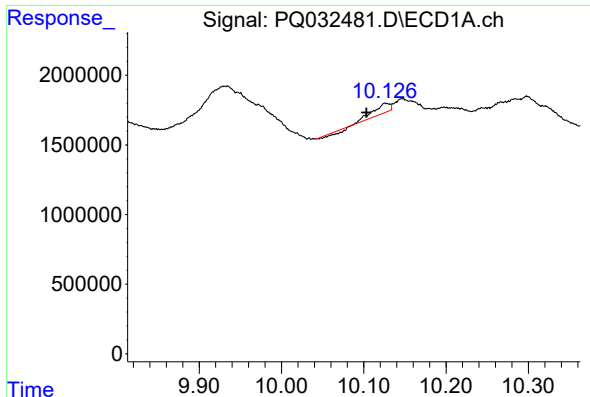
#43 AR-1268-3

R.T.: 9.231 min
Delta R.T.: 0.009 min
Response: 277688
Conc: 0.78 ng/ml



#43 AR-1268-3

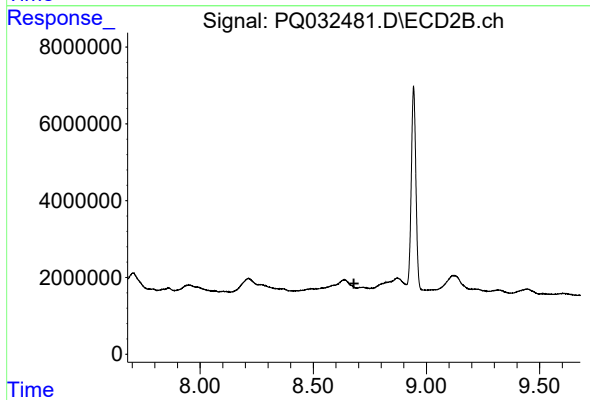
R.T.: 0.000 min
Exp R.T.: 8.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.126 min
Delta R.T.: 0.023 min
Response: 697318
Conc: 0.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: -0.044 min
Response: -935400
Conc: N.D.