

Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
 Data File : PQ027942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2018 20:02
 Operator : UA/SM
 Sample : AIBLK06
 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: Apr 12 06:55:01 2018
 Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 10 04:16:48 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...	4.619	3.780	1858.0E6	212.7E6	22.473	22.087
2)	SA Decachlor...	10.382	8.732	3624.0E6	673.5E6	39.669	37.064
Target Compounds							
3)	L1 AR-1016-1	4.925	0.000	23496456	0	18.260	N.D. #
6)	L1 AR-1016-4	5.954	5.087	23441892	1762754	10.545	5.885 #
7)	L1 AR-1016-5	6.044	5.087	28423243	1762754	16.047	7.573 #
9)	L2 AR-1221-2	4.925	4.079	23496456	3018020	28.300	23.155
10)	L2 AR-1221-3	4.925	0.000	23496456	0	7.624	N.D. #
11)	L3 AR-1232-1	4.925	4.079	23496456	3018020	11.857	10.454
13)	L3 AR-1232-3	6.383	0.000	23404817	0	20.988	N.D. #
14)	L3 AR-1232-4	6.638	0.000	74097608	0	60.873	N.D. #
15)	L3 AR-1232-5	6.638	0.000	74097608	0	59.618	N.D. #
16)	L4 AR-1242-1	5.319	0.000	14898693	0	8.780	N.D. #
18)	L4 AR-1242-3	0.000	5.087	0	1762754	N.D.	6.945 #
19)	L4 AR-1242-4	6.621	0.000	45584824	0	31.749	N.D. #
20)	L4 AR-1242-5	6.638	0.000	74097608	0	35.402	N.D. #
21)	L5 AR-1248-1	0.000	5.296	0	2902194	N.D.	5.598 #
22)	L5 AR-1248-2	6.383	0.000	23404817	0	7.726	N.D. #
23)	L5 AR-1248-3	6.638	0.000	74097608	0	17.393	N.D. #
24)	L5 AR-1248-4	6.638	6.043	74097608	1401153	18.605	5.677 #
25)	L5 AR-1248-5	0.000	6.199	0	5336112	N.D.	36.870 #
26)	L6 AR-1254-1	6.621	0.000	45584824	0	11.284	N.D. #
27)	L6 AR-1254-2	0.000	5.791	0	838545	N.D.	1.220 #
28)	L6 AR-1254-3	0.000	6.199	0	5336112	N.D.	4.377 #
30)	L6 AR-1254-5	0.000	6.650	0	3655413	N.D.	6.263 #
31)	L7 AR-1260-1	7.364	6.311	46907863	3065413	11.265	4.155 #
32)	L7 AR-1260-2	7.615	6.496	14870801	6095417	2.516	6.376 #
33)	L7 AR-1260-3	0.000	6.650	0	3655413	N.D.	4.207 #
34)	L7 AR-1260-4	8.527	7.354	24078226	18575371	2.230	9.151 #
35)	L7 AR-1260-5	0.000	7.696	0	4124129	N.D.	2.785 #
36)	L8 AR-1262-1	0.000	6.199	0	5336112	N.D.	11.277 #
37)	L8 AR-1262-2	0.000	6.823	0	6346138	N.D.	4.750 #
38)	L8 AR-1262-3	0.000	7.633	0	1507360	N.D.	1.429 #
40)	L8 AR-1262-5	0.000	8.480	0	5339778	N.D.	15.450 #
41)	L9 AR-1268-1	0.000	7.696	0	4124129	N.D.	1.371 #
42)	L9 AR-1268-2	9.180	7.901	30410536	5455982	2.133	2.029
43)	L9 AR-1268-3	9.294	7.990	27484926	6163206	7.979	8.586
45)	L9 AR-1268-5	10.035	8.480	51397507	5339778	1.304	0.680 #

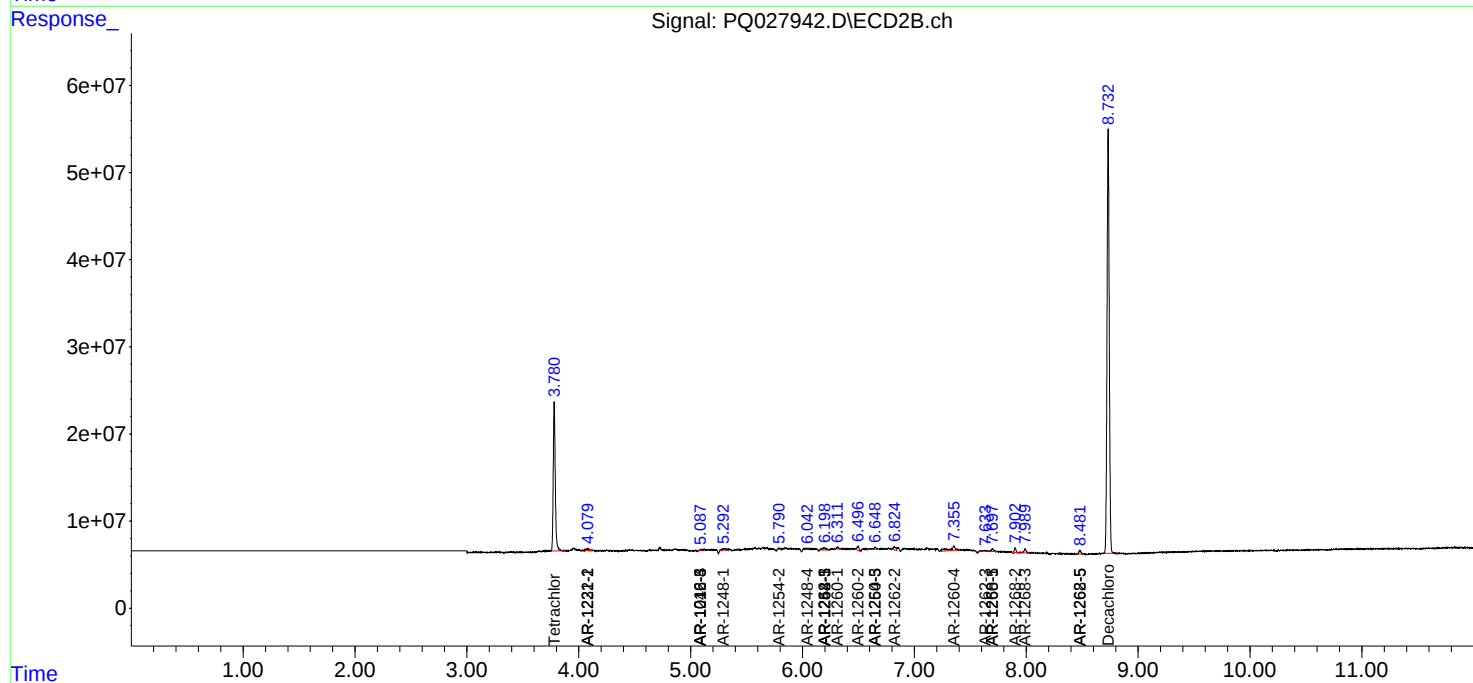
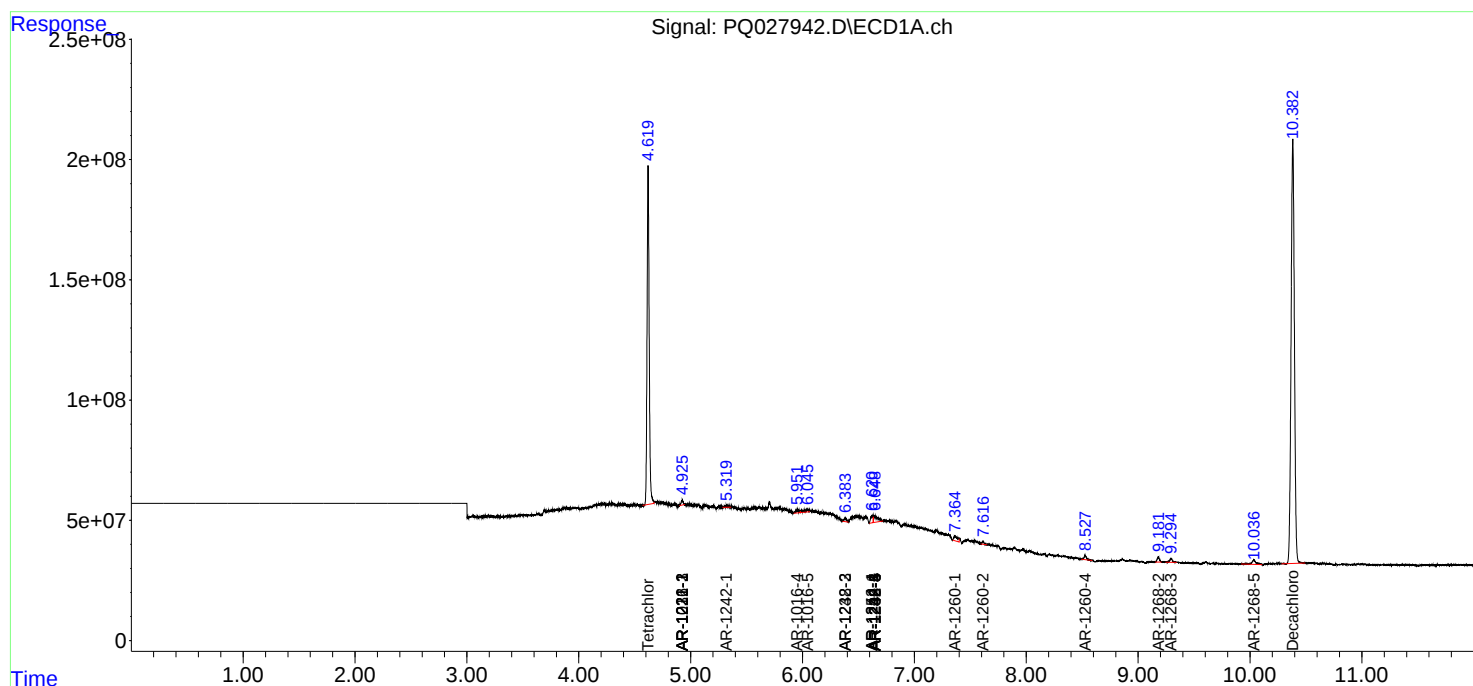
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

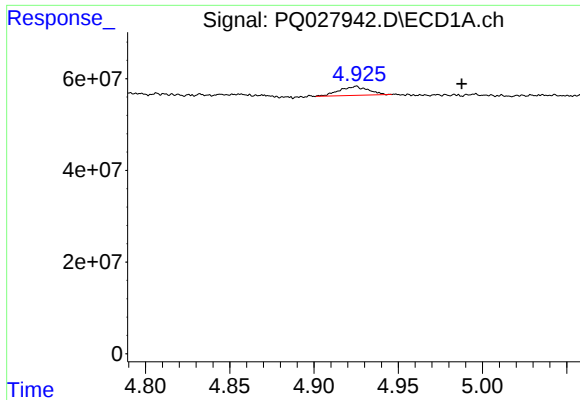
Data Path : P:\HPCHEM1\ECD_Q\Data\PQ041318\
Data File : PQ027942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2018 20:02
Operator : UA/SM
Sample : AIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:55:01 2018
Quant Method : P:\HPCHEM1\ECD_Q\Method\PQ041018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 10 04:16:48 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

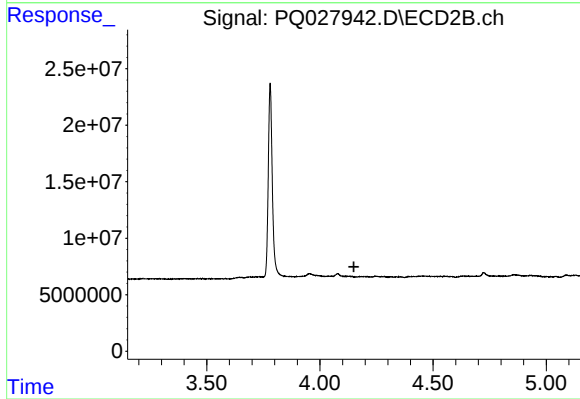




#3 AR-1016-1

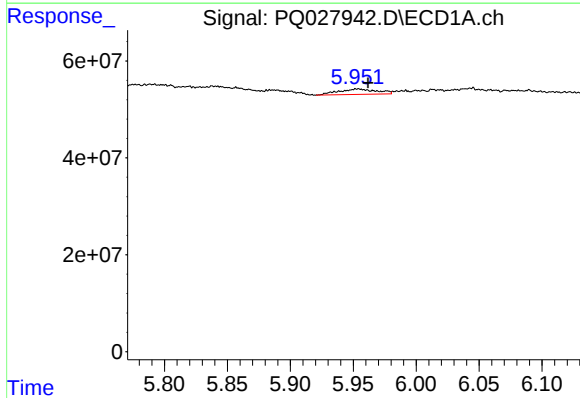
R.T.: 4.925 min
Delta R.T.: -0.062 min
Response: 23496456
Conc: 18.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



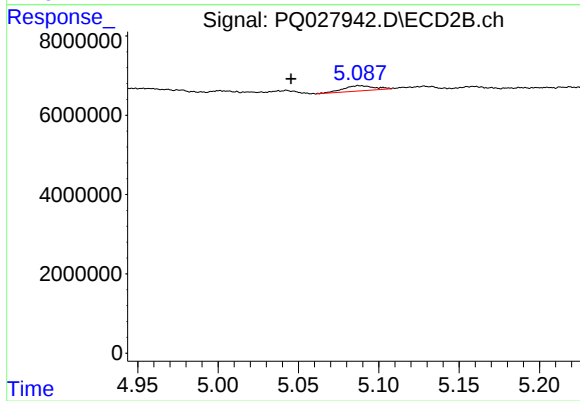
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



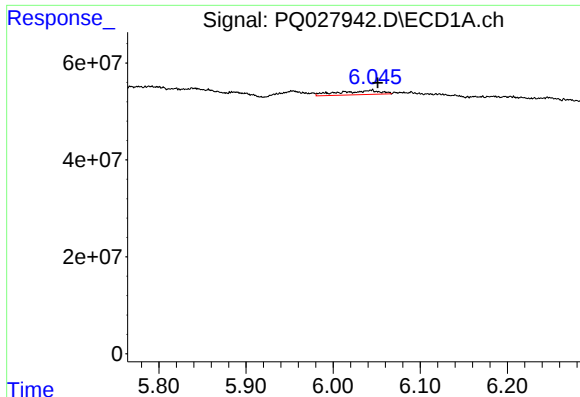
#6 AR-1016-4

R.T.: 5.954 min
Delta R.T.: -0.008 min
Response: 23441892
Conc: 10.55 ng/ml



#6 AR-1016-4

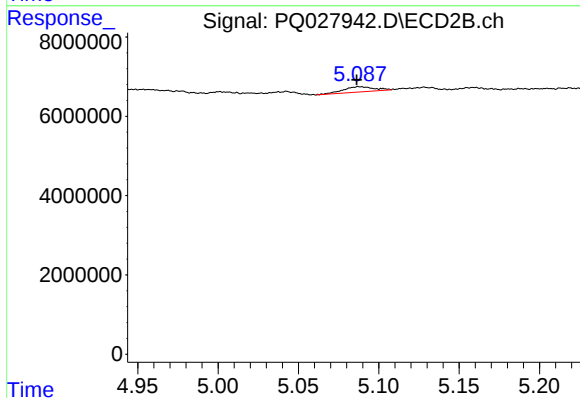
R.T.: 5.087 min
Delta R.T.: 0.042 min
Response: 1762754
Conc: 5.88 ng/ml



#7 AR-1016-5

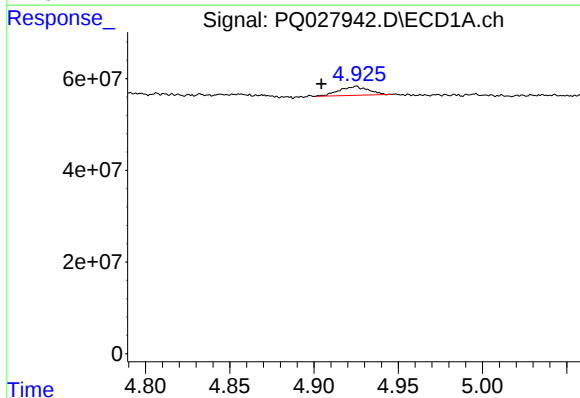
R.T.: 6.044 min
Delta R.T.: -0.007 min
Response: 28423243
Conc: 16.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



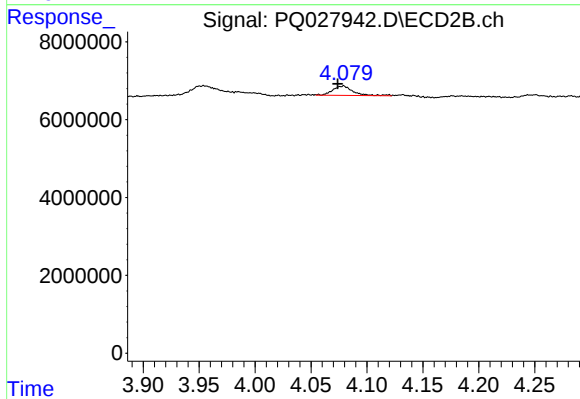
#7 AR-1016-5

R.T.: 5.087 min
Delta R.T.: 0.001 min
Response: 1762754
Conc: 7.57 ng/ml



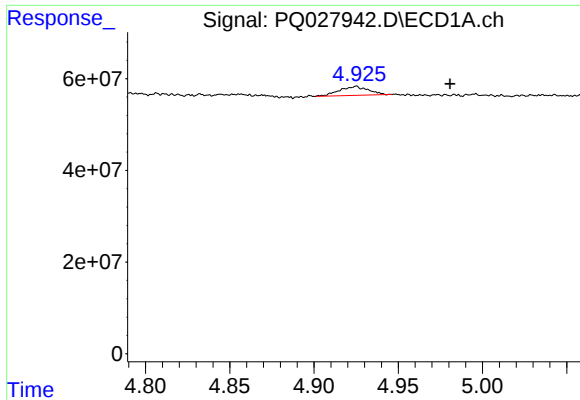
#9 AR-1221-2

R.T.: 4.925 min
Delta R.T.: 0.021 min
Response: 23496456
Conc: 28.30 ng/ml



#9 AR-1221-2

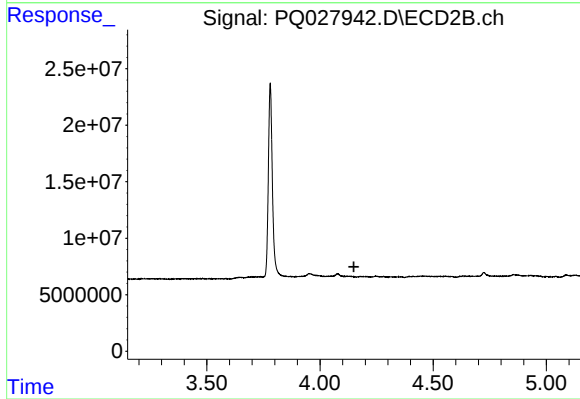
R.T.: 4.079 min
Delta R.T.: 0.005 min
Response: 3018020
Conc: 23.16 ng/ml



#10 AR-1221-3

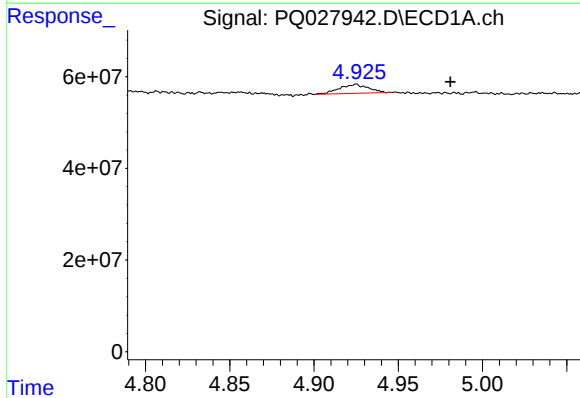
R.T.: 4.925 min
Delta R.T.: -0.056 min
Response: 23496456
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



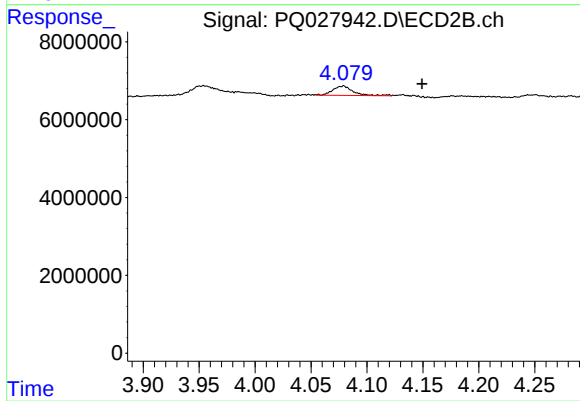
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.150 min
Response: 0
Conc: N.D.



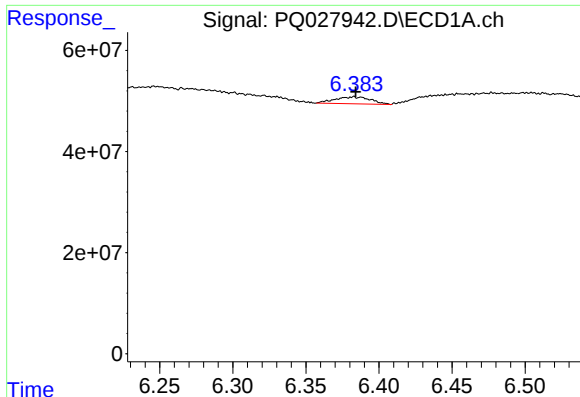
#11 AR-1232-1

R.T.: 4.925 min
Delta R.T.: -0.056 min
Response: 23496456
Conc: 11.86 ng/ml



#11 AR-1232-1

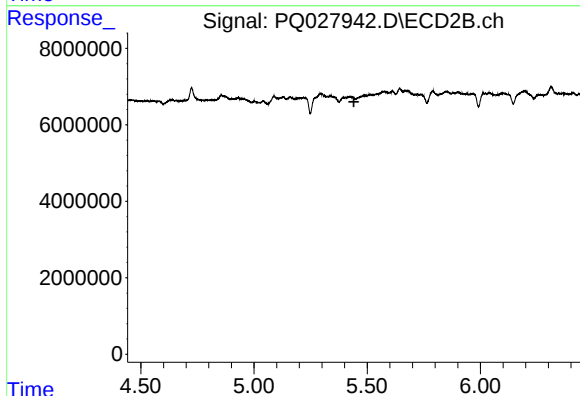
R.T.: 4.079 min
Delta R.T.: -0.070 min
Response: 3018020
Conc: 10.45 ng/ml



#13 AR-1232-3

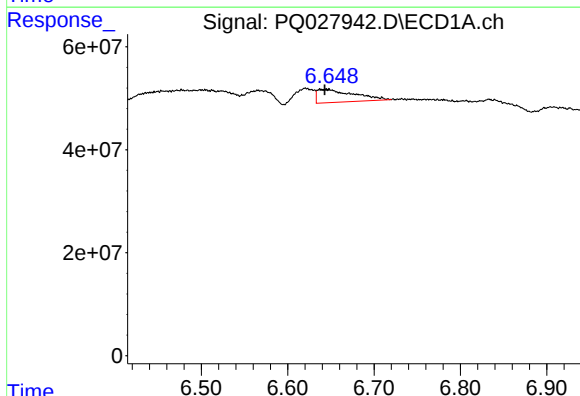
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 23404817
Conc: 20.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



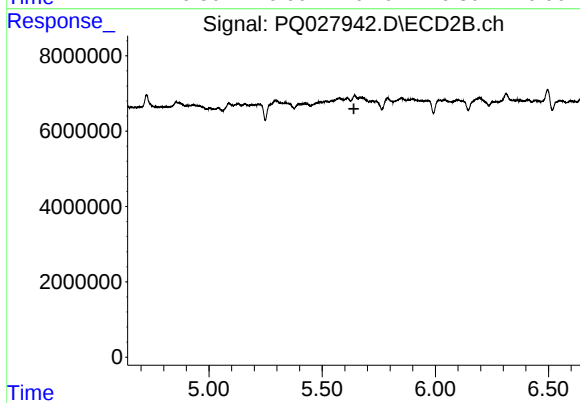
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



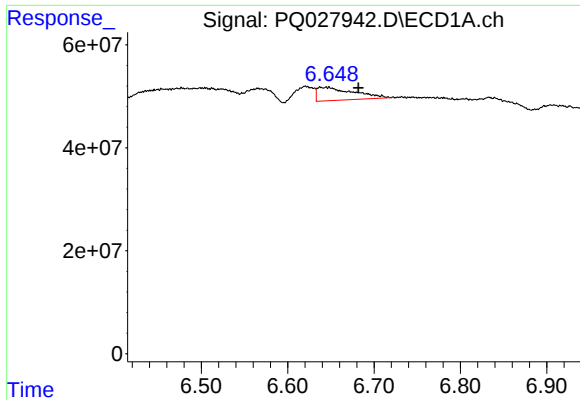
#14 AR-1232-4

R.T.: 6.638 min
Delta R.T.: -0.005 min
Response: 74097608
Conc: 60.87 ng/ml



#14 AR-1232-4

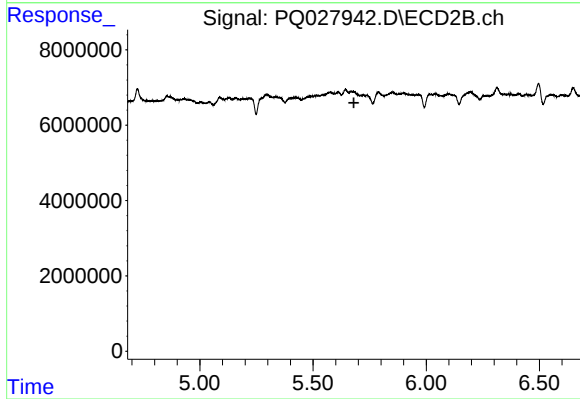
R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#15 AR-1232-5

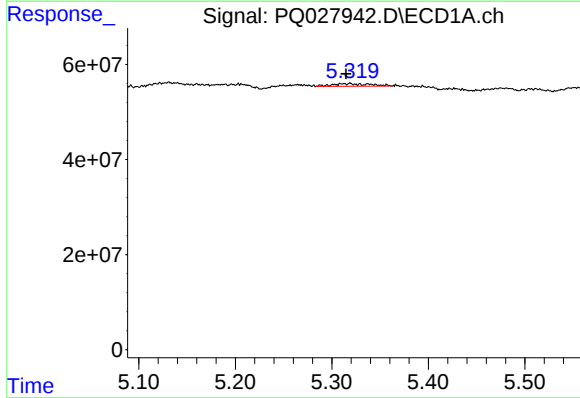
R.T.: 6.638 min
Delta R.T.: -0.044 min
Response: 74097608
Conc: 59.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



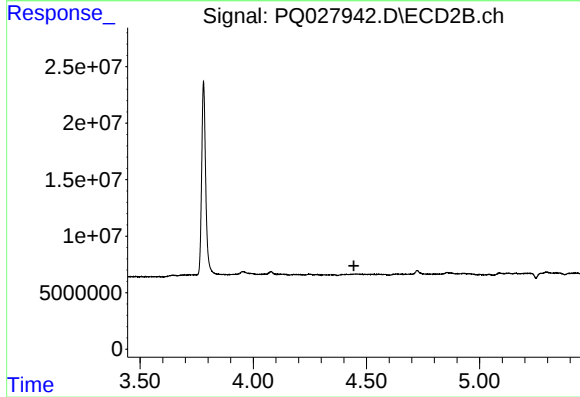
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



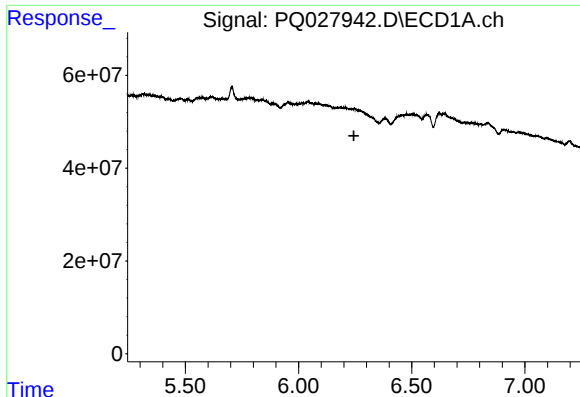
#16 AR-1242-1

R.T.: 5.319 min
Delta R.T.: 0.004 min
Response: 14898693
Conc: 8.78 ng/ml



#16 AR-1242-1

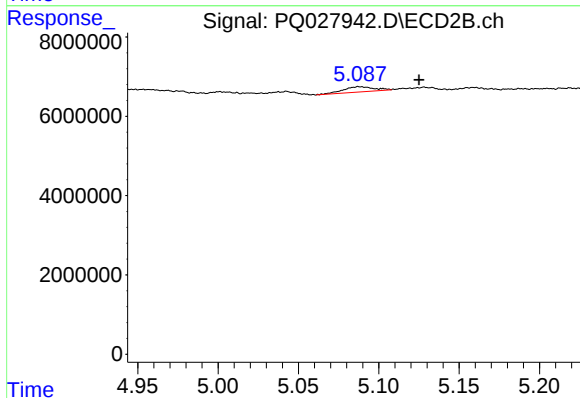
R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#18 AR-1242-3

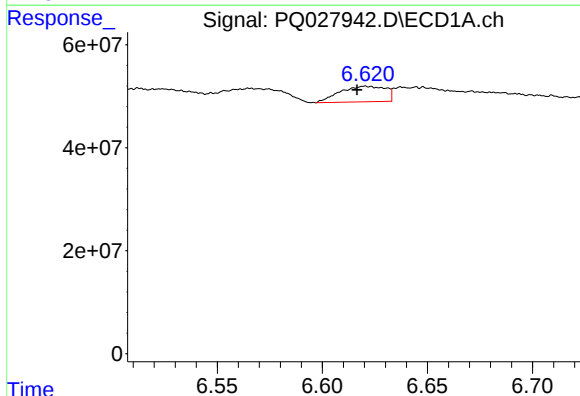
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



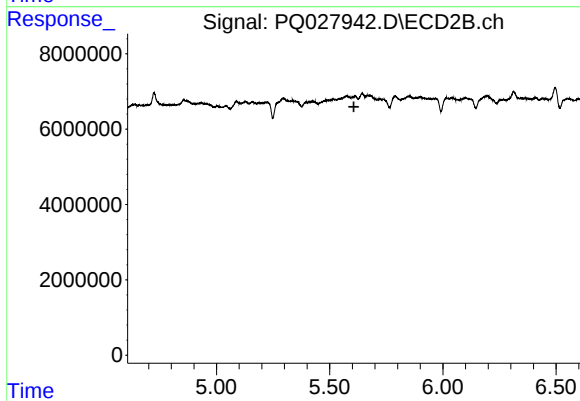
#18 AR-1242-3

R.T.: 5.087 min
Delta R.T.: -0.038 min
Response: 1762754
Conc: 6.95 ng/ml



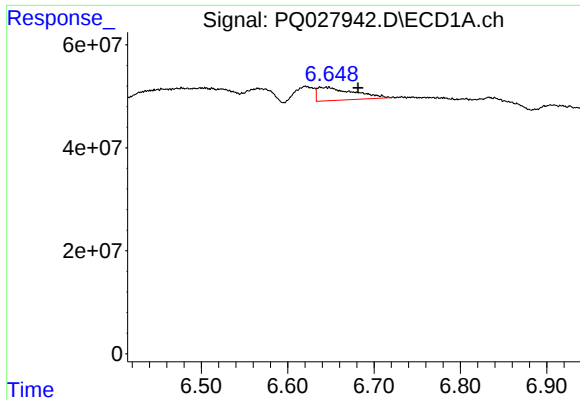
#19 AR-1242-4

R.T.: 6.621 min
Delta R.T.: 0.004 min
Response: 45584824
Conc: 31.75 ng/ml



#19 AR-1242-4

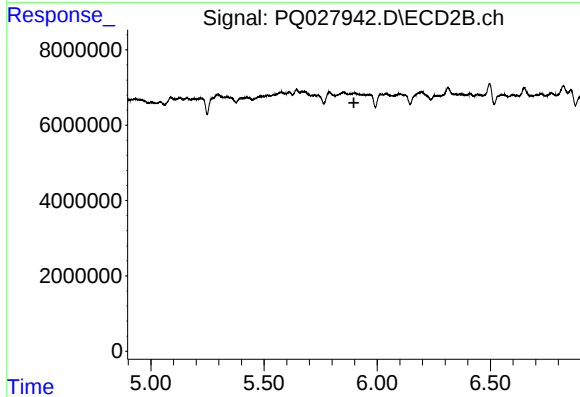
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#20 AR-1242-5

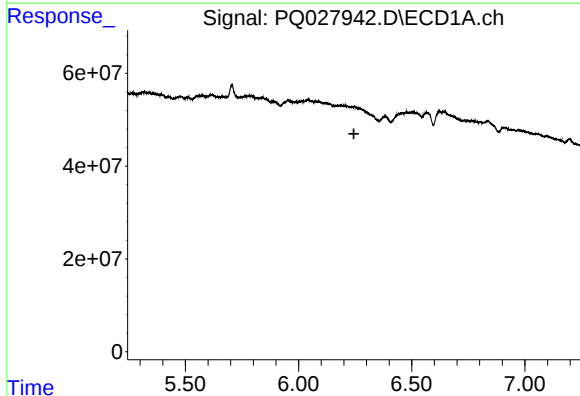
R.T.: 6.638 min
Delta R.T.: -0.044 min
Response: 74097608
Conc: 35.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



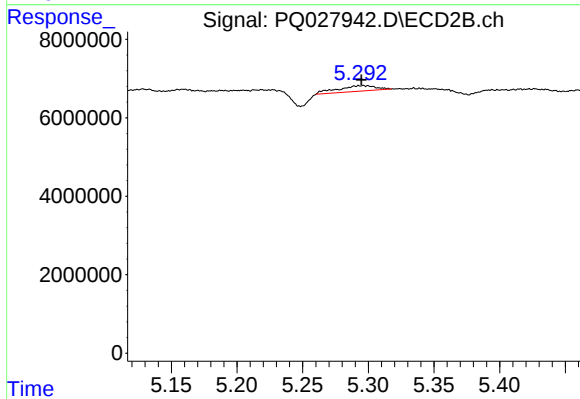
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.897 min
Response: 0
Conc: N.D.



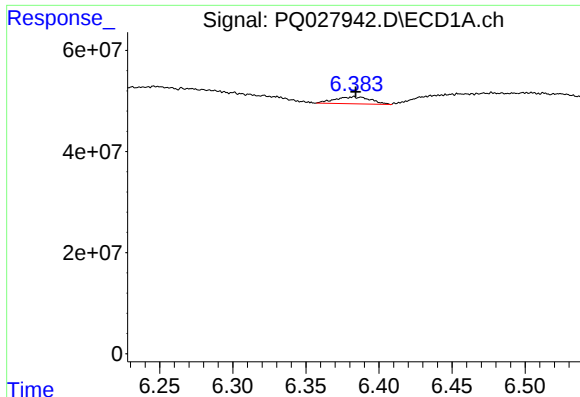
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#21 AR-1248-1

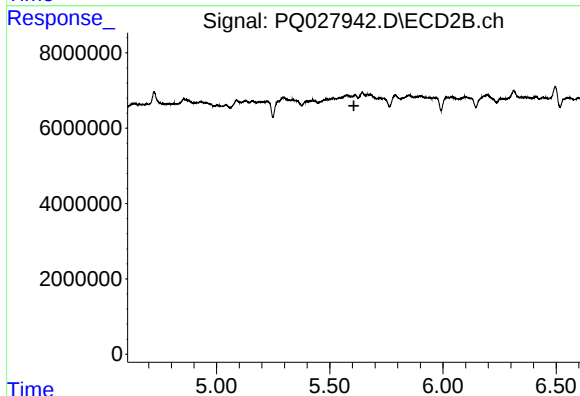
R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 2902194
Conc: 5.60 ng/ml



#22 AR-1248-2

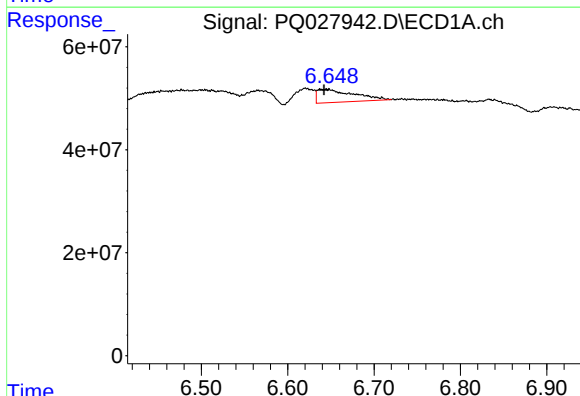
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 23404817
Conc: 7.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



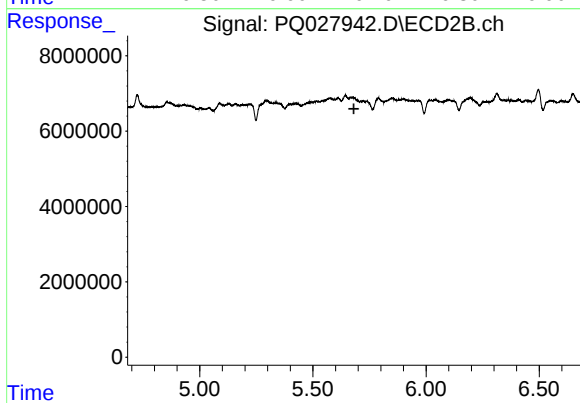
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



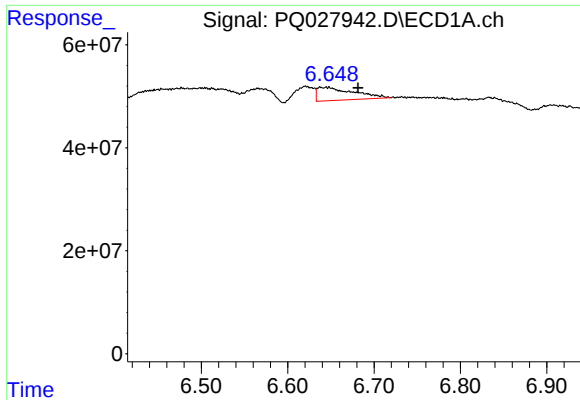
#23 AR-1248-3

R.T.: 6.638 min
Delta R.T.: -0.004 min
Response: 74097608
Conc: 17.39 ng/ml



#23 AR-1248-3

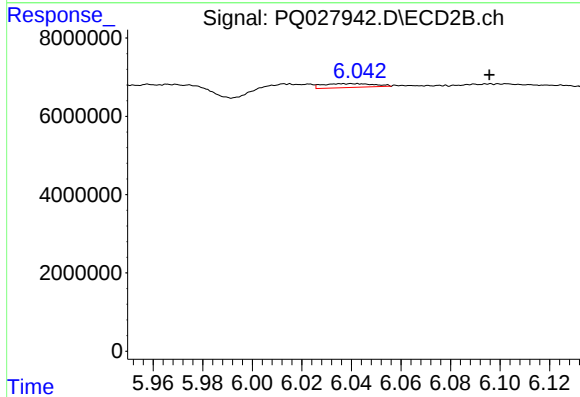
R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#24 AR-1248-4

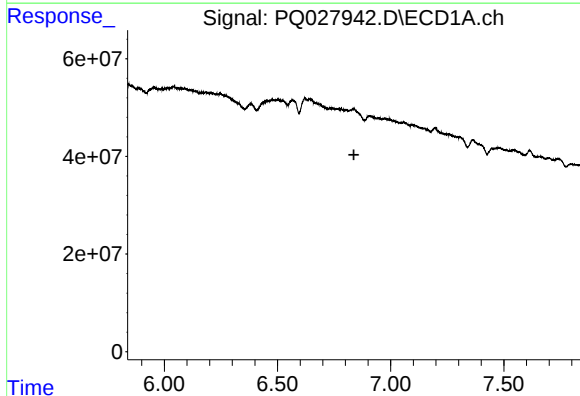
R.T.: 6.638 min
Delta R.T.: -0.043 min
Response: 74097608
Conc: 18.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



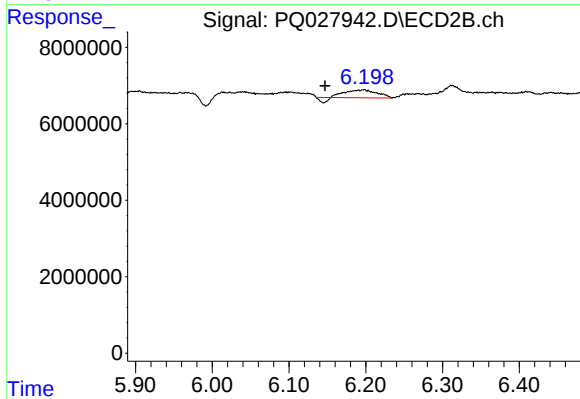
#24 AR-1248-4

R.T.: 6.043 min
Delta R.T.: -0.053 min
Response: 1401153
Conc: 5.68 ng/ml



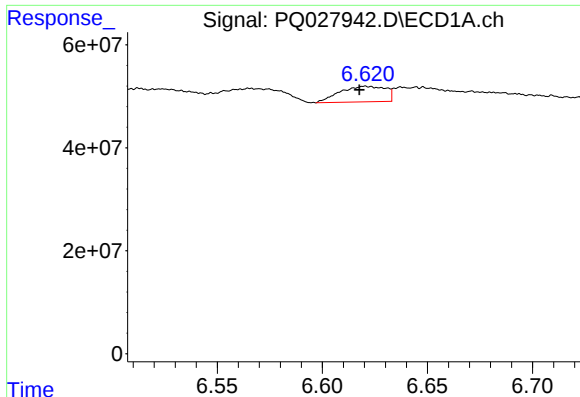
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.837 min
Response: 0
Conc: N.D.



#25 AR-1248-5

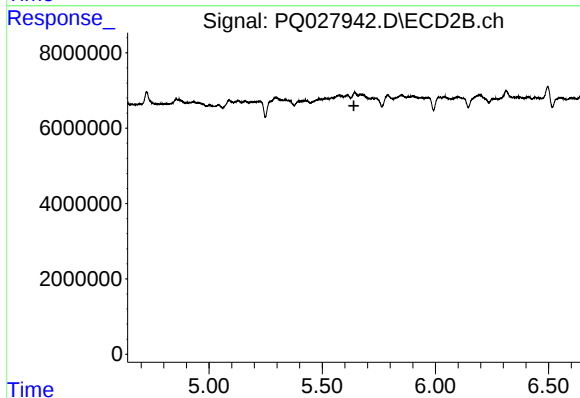
R.T.: 6.199 min
Delta R.T.: 0.052 min
Response: 5336112
Conc: 36.87 ng/ml



#26 AR-1254-1

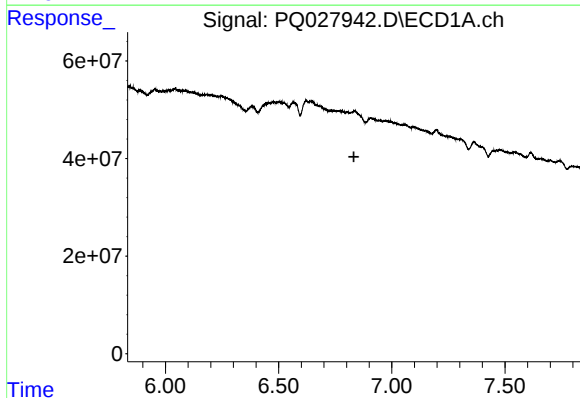
R.T.: 6.621 min
Delta R.T.: 0.003 min
Response: 45584824
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



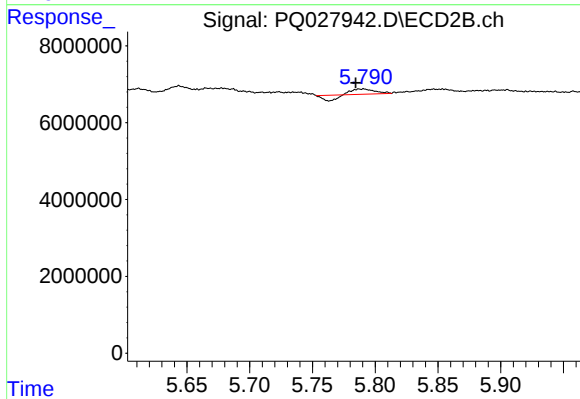
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



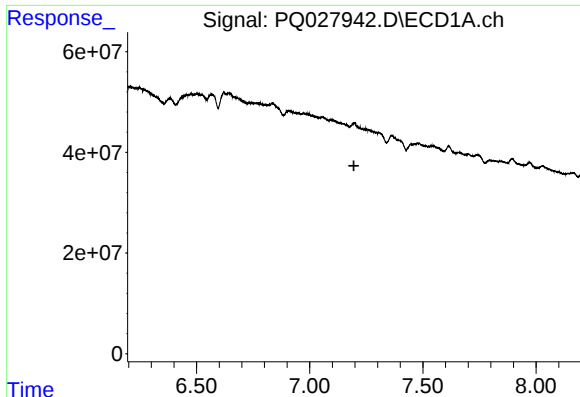
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

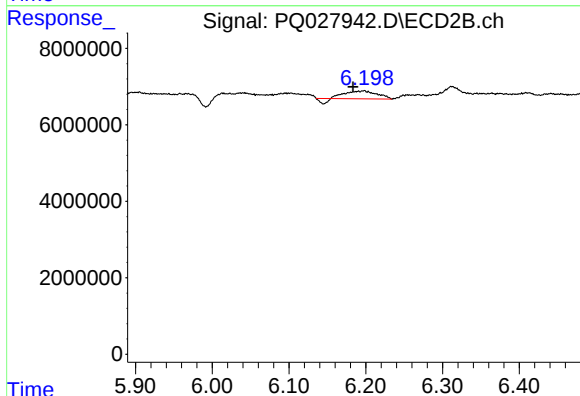
R.T.: 5.791 min
Delta R.T.: 0.006 min
Response: 838545
Conc: 1.22 ng/ml



#28 AR-1254-3

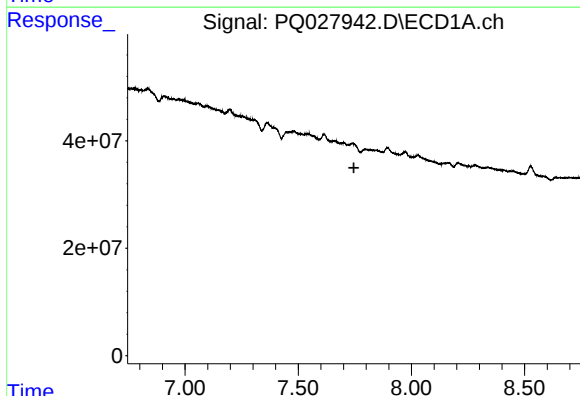
R.T.: 0.000 min
Exp R.T. : 7.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



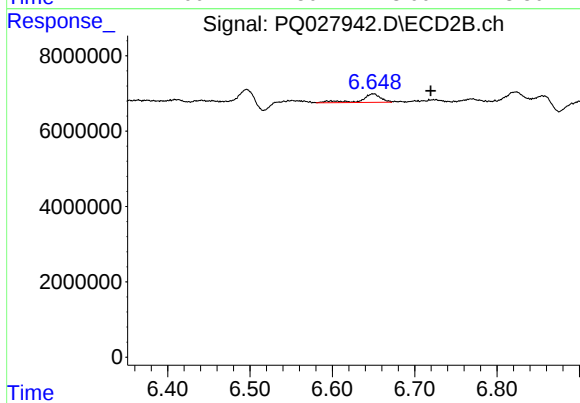
#28 AR-1254-3

R.T.: 6.199 min
Delta R.T.: 0.015 min
Response: 5336112
Conc: 4.38 ng/ml



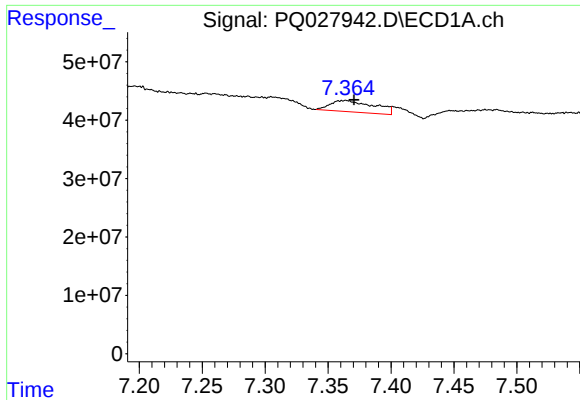
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#30 AR-1254-5

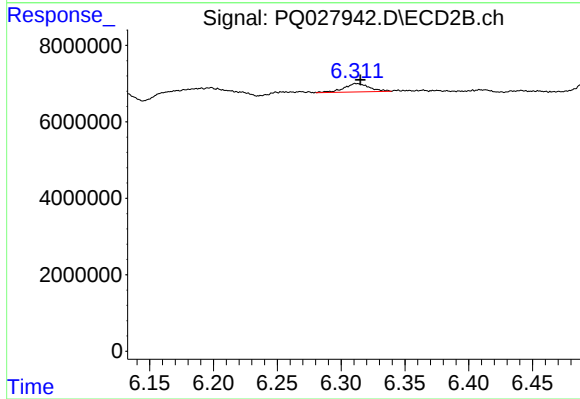
R.T.: 6.650 min
Delta R.T.: -0.069 min
Response: 3655413
Conc: 6.26 ng/ml



#31 AR-1260-1

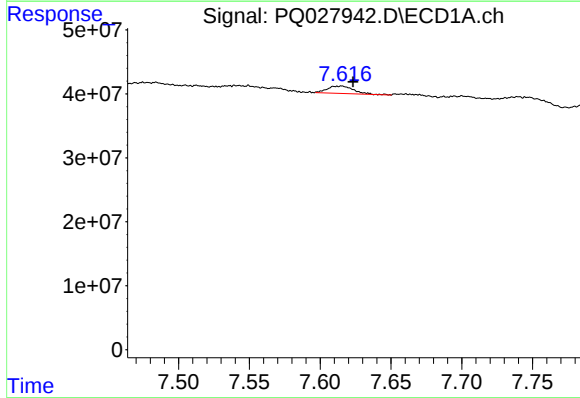
R.T.: 7.364 min
Delta R.T.: -0.007 min
Response: 46907863
Conc: 11.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



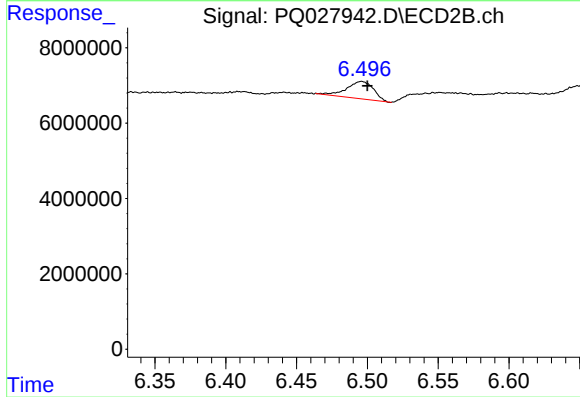
#31 AR-1260-1

R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 3065413
Conc: 4.15 ng/ml



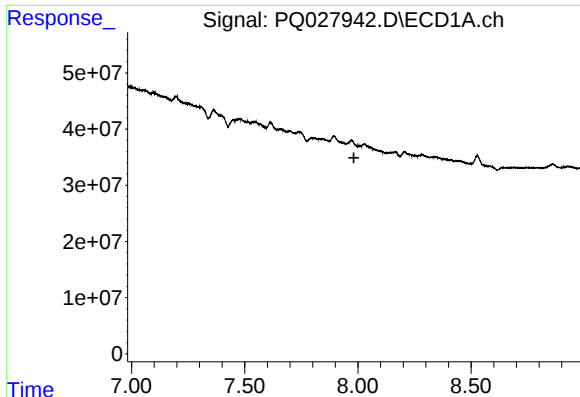
#32 AR-1260-2

R.T.: 7.615 min
Delta R.T.: -0.009 min
Response: 14870801
Conc: 2.52 ng/ml



#32 AR-1260-2

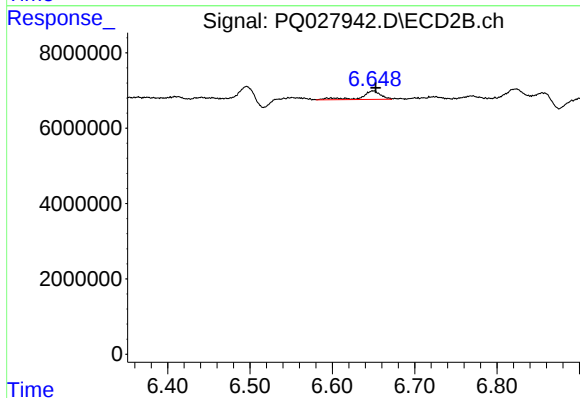
R.T.: 6.496 min
Delta R.T.: -0.004 min
Response: 6095417
Conc: 6.38 ng/ml



#33 AR-1260-3

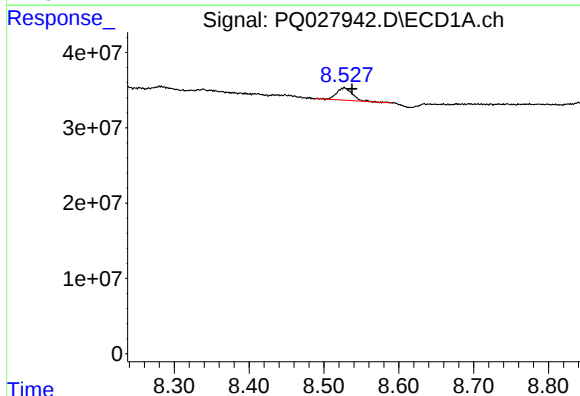
R.T.: 0.000 min
Exp R.T.: 7.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



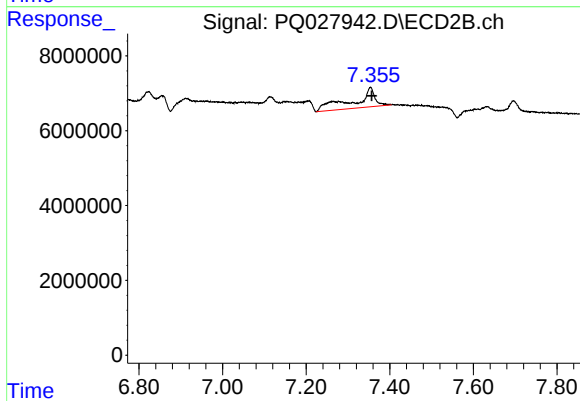
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 3655413
Conc: 4.21 ng/ml



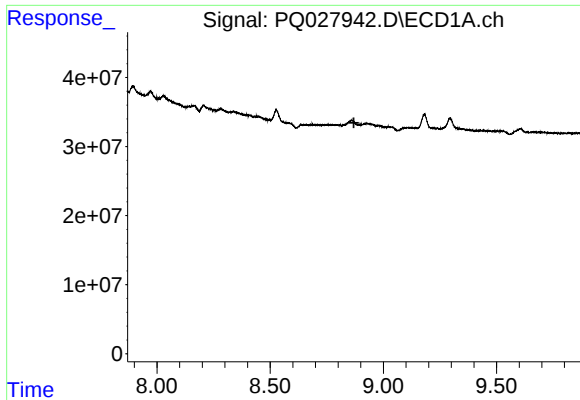
#34 AR-1260-4

R.T.: 8.527 min
Delta R.T.: -0.010 min
Response: 24078226
Conc: 2.23 ng/ml



#34 AR-1260-4

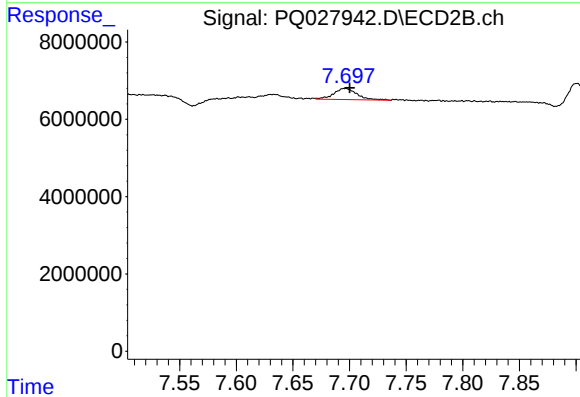
R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 18575371
Conc: 9.15 ng/ml



#35 AR-1260-5

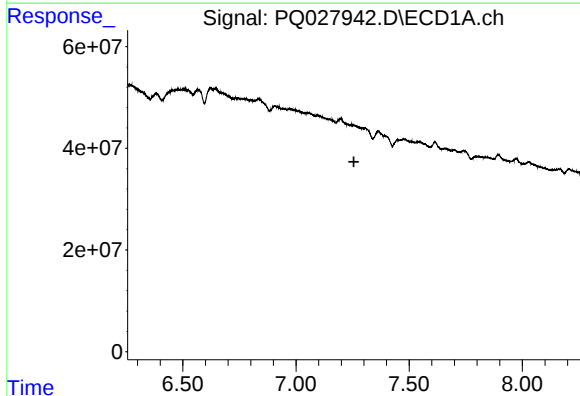
R.T.: 0.000 min
Exp R.T.: 8.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



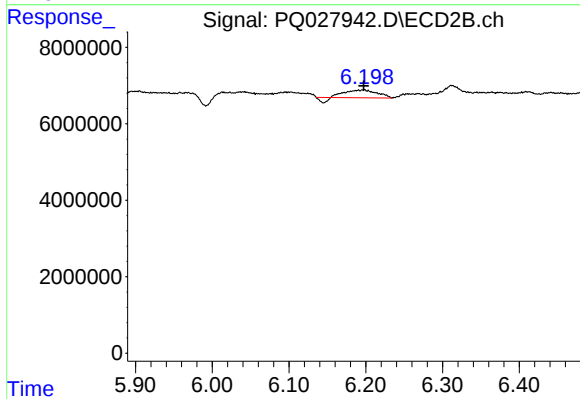
#35 AR-1260-5

R.T.: 7.696 min
Delta R.T.: -0.004 min
Response: 4124129
Conc: 2.79 ng/ml



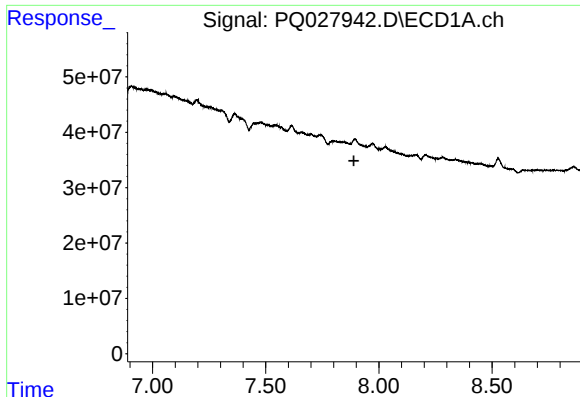
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.



#36 AR-1262-1

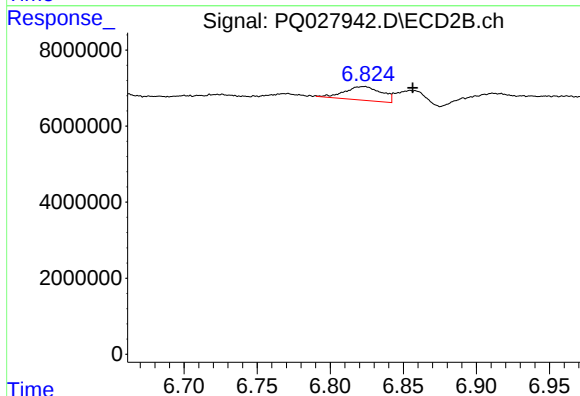
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 5336112
Conc: 11.28 ng/ml



#37 AR-1262-2

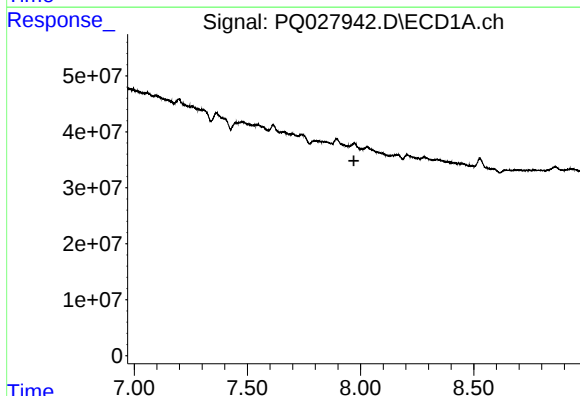
R.T.: 0.000 min
Exp R.T.: 7.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



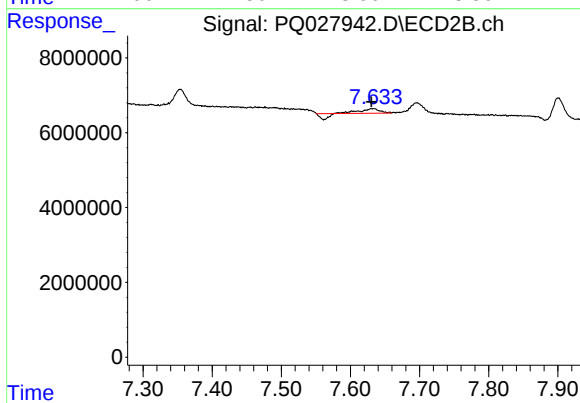
#37 AR-1262-2

R.T.: 6.823 min
Delta R.T.: -0.033 min
Response: 6346138
Conc: 4.75 ng/ml



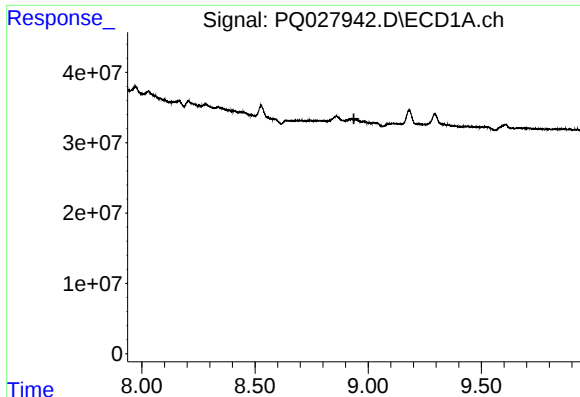
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.



#38 AR-1262-3

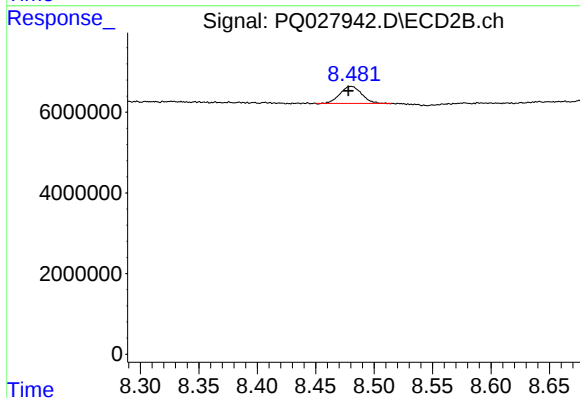
R.T.: 7.633 min
Delta R.T.: 0.003 min
Response: 1507360
Conc: 1.43 ng/ml



#40 AR-1262-5

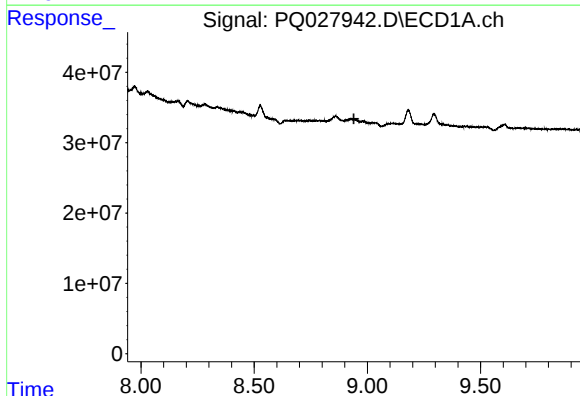
R.T.: 0.000 min
Exp R.T.: 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



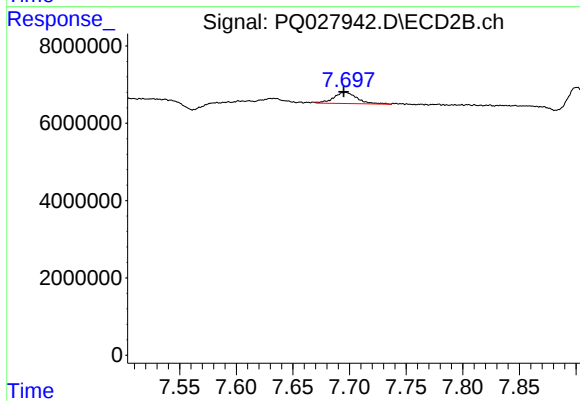
#40 AR-1262-5

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 5339778
Conc: 15.45 ng/ml



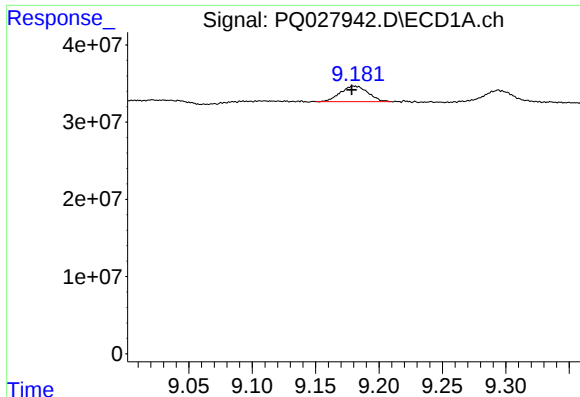
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.940 min
Response: 0
Conc: N.D.



#41 AR-1268-1

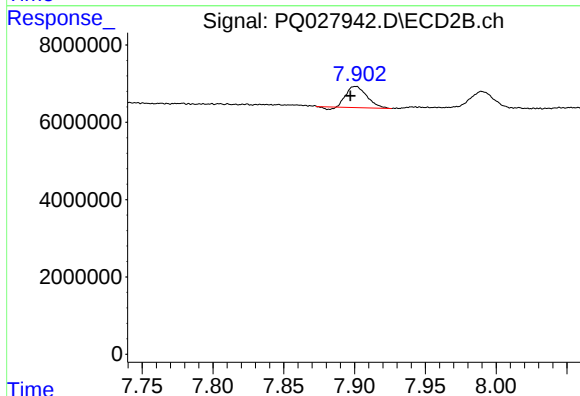
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 4124129
Conc: 1.37 ng/ml



#42 AR-1268-2

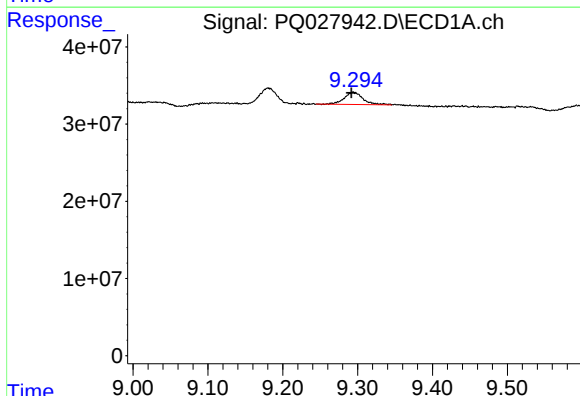
R.T.: 9.180 min
Delta R.T.: 0.002 min
Response: 30410536
Conc: 2.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



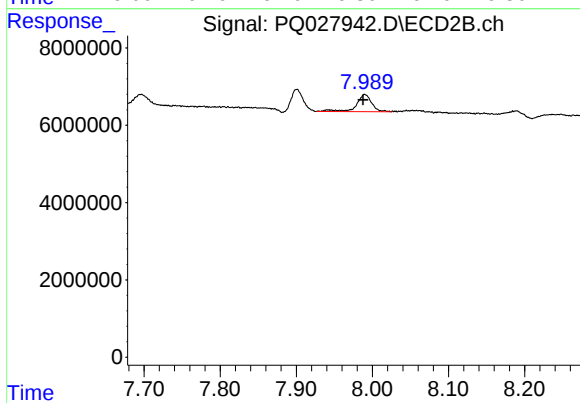
#42 AR-1268-2

R.T.: 7.901 min
Delta R.T.: 0.003 min
Response: 5455982
Conc: 2.03 ng/ml



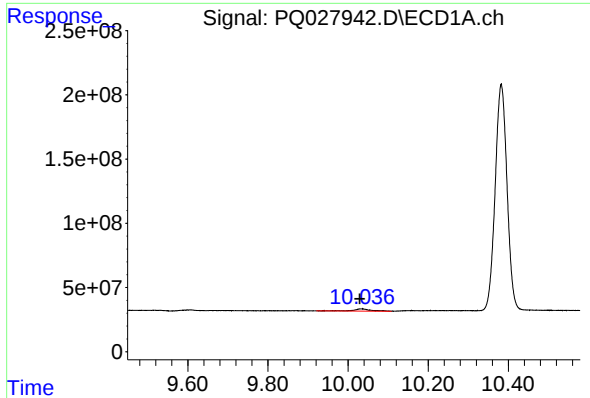
#43 AR-1268-3

R.T.: 9.294 min
Delta R.T.: 0.003 min
Response: 27484926
Conc: 7.98 ng/ml



#43 AR-1268-3

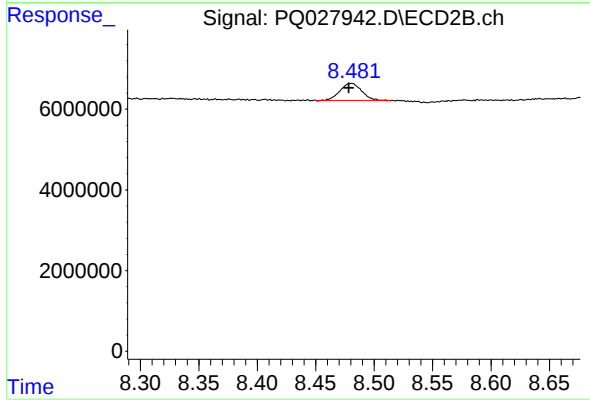
R.T.: 7.990 min
Delta R.T.: 0.002 min
Response: 6163206
Conc: 8.59 ng/ml



#45 AR-1268-5

R.T.: 10.035 min
Delta R.T.: 0.006 min
Response: 51397507
Conc: 1.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 5339778
Conc: 0.68 ng/ml