

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
 Data File : PQ048953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 20:03
 Operator : DD\AJ
 Sample : L3443-11
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 03:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 24 16:48:23 2020
 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...	5.271	4.293	63285211	34512818	14.367	15.844
2)	SA Decachlor...	11.510	9.649	244.4E6	126.4E6	25.434	24.838
Target Compounds							
3)	L1 AR-1016-1	6.615	0.000	177770	0	0.838	N.D. #
4)	L1 AR-1016-2	6.635	0.000	921110	0	3.151	N.D. #
5)	L1 AR-1016-3	6.718	0.000	1299627	0	7.154	N.D. #
7)	L1 AR-1016-5	0.000	6.090	0	396399	N.D.	4.564 #
8)	L2 AR-1221-1	5.557	0.000	713571	0	15.130	N.D. #
9)	L2 AR-1221-2	5.630	4.648	1684708	572260	35.631	28.931
10)	L2 AR-1221-3	5.736	0.000	505194	0	3.565	N.D. #
11)	L3 AR-1232-1	5.736	0.000	505194	0	4.886	N.D. #
12)	L3 AR-1232-2	6.294	0.000	1106533	0	20.125	N.D. #
13)	L3 AR-1232-3	6.635	0.000	921110	0	6.848	N.D. #
14)	L3 AR-1232-4	0.000	5.889	0	319982	N.D.	9.569 #
15)	L3 AR-1232-5	0.000	6.090	0	396399	N.D.	11.336 #
16)	L4 AR-1242-1	6.615	0.000	177770	0	1.122	N.D. #
17)	L4 AR-1242-2	6.635	0.000	921110	0	4.283	N.D. #
18)	L4 AR-1242-3	6.718	0.000	1299627	0	9.584	N.D. #
19)	L4 AR-1242-4	0.000	5.889	0	319982	N.D.	5.077 #
20)	L4 AR-1242-5	7.520	6.453	1209906	433351	7.849	4.528 #
21)	L5 AR-1248-1	6.615	0.000	177770	0	1.404	N.D. #
23)	L5 AR-1248-3	0.000	5.889	0	319982	N.D.	3.389 #
24)	L5 AR-1248-4	7.520	6.090	1209906	396399	4.671	3.463 #
25)	L5 AR-1248-5	7.520	6.453	1209906	433351	4.912	3.314 #
26)	L6 AR-1254-1	7.520	6.453	1209906	433351	4.829	2.229 #
27)	L6 AR-1254-2	7.759	0.000	147036	0	0.368	N.D. #
28)	L6 AR-1254-3	8.156	0.000	1657456	0	3.825	N.D. #
29)	L6 AR-1254-4	0.000	7.312	0	883960	N.D.	4.239 #
32)	L7 AR-1260-2	0.000	7.312	0	883960	N.D.	3.227 #
35)	L7 AR-1260-5	0.000	8.251	0	363814	N.D.	0.608 #
37)	L8 AR-1262-2	0.000	8.251	0	363814	N.D.	0.531 #
38)	L8 AR-1262-3	0.000	8.523	0	1571438	N.D.	5.518 #
39)	L8 AR-1262-4	0.000	8.543	0	2407572	N.D.	4.607 #
41)	L9 AR-1268-1	0.000	8.523	0	1571438	N.D.	2.004 #
42)	L9 AR-1268-2	0.000	8.543	0	2407572	N.D.	3.291 #
43)	L9 AR-1268-3	10.206	8.786	1848169	1001572	1.628	1.621
45)	L9 AR-1268-5	11.140	9.381	1846722	977810	0.472	0.461

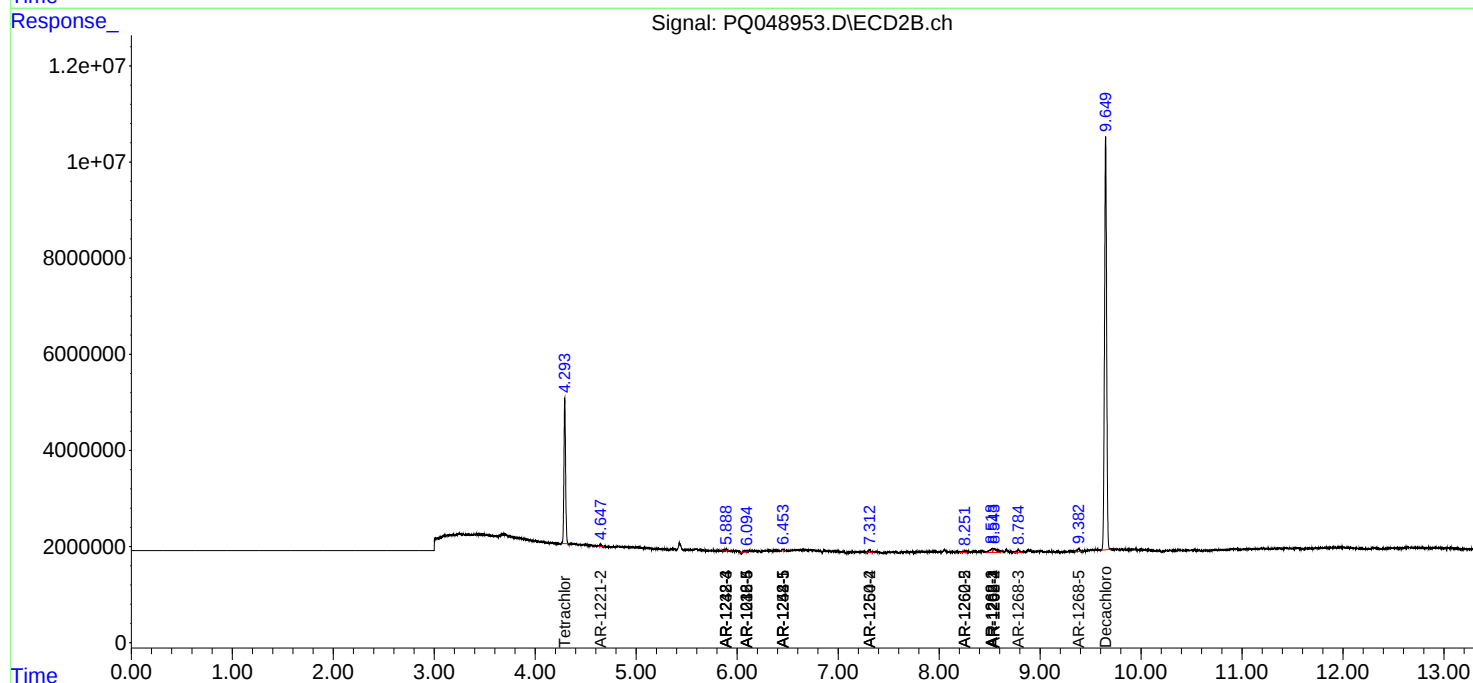
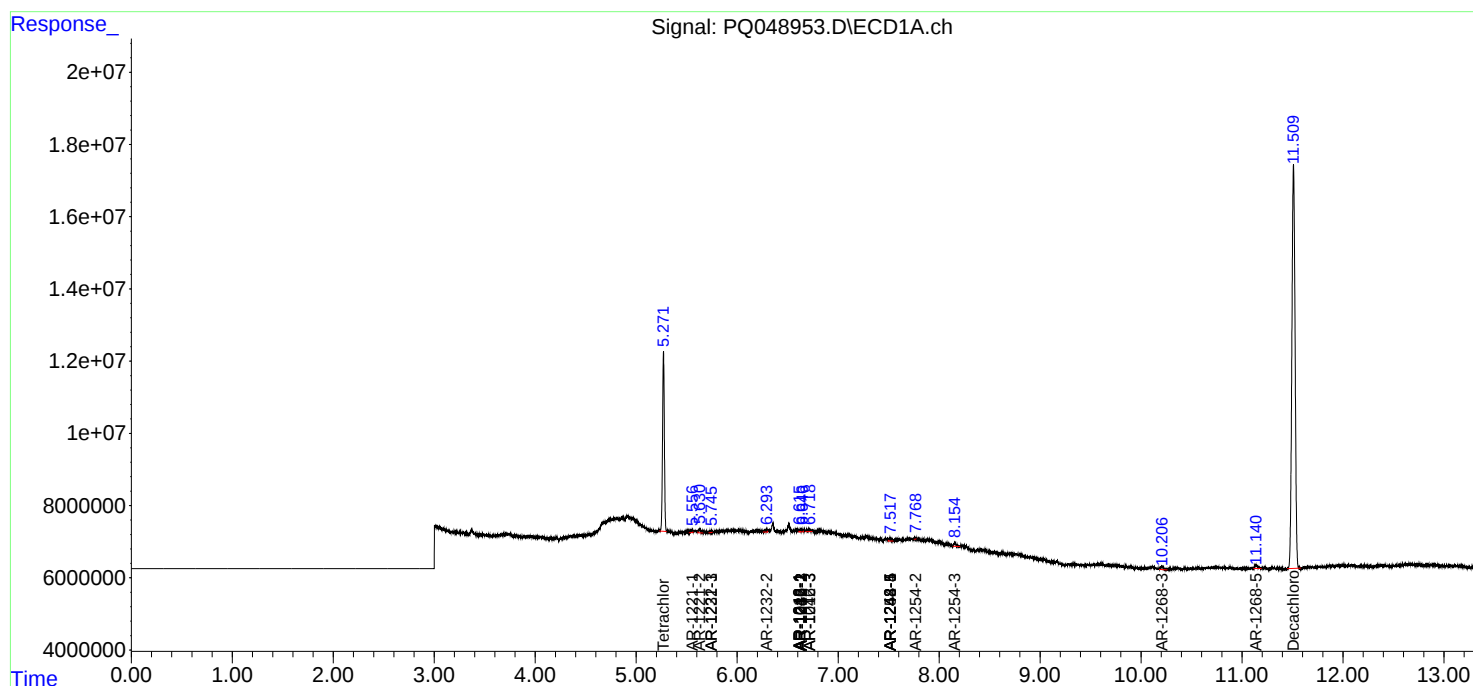
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

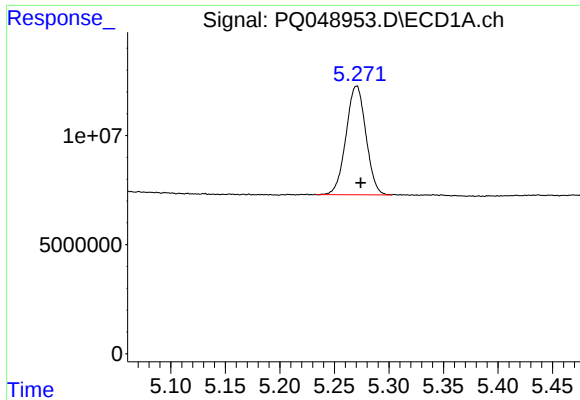
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072720\
Data File : PQ048953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 20:03
Operator : DD\AJ
Sample : L3443-11
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 03:57:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 24 16:48:23 2020
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

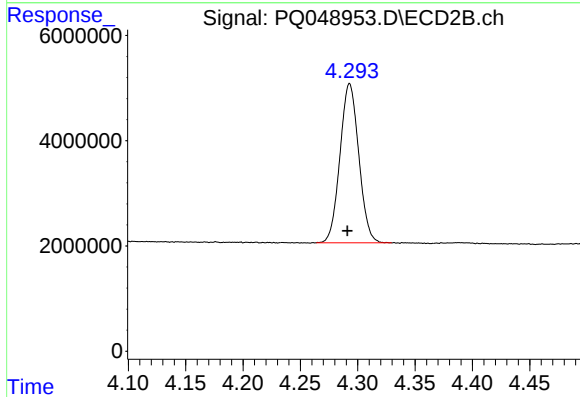




#1 Tetrachloro-m-xylene

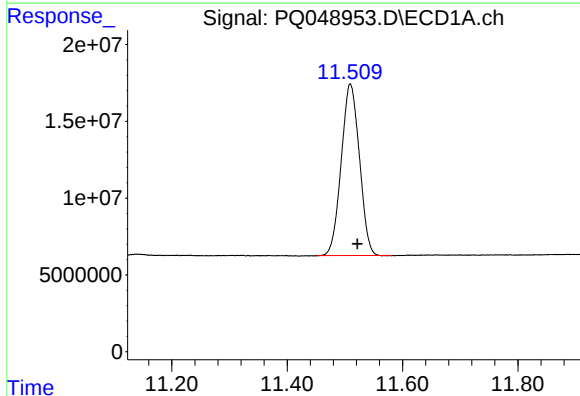
R.T.: 5.271 min
Delta R.T.: -0.003 min
Response: 63285211
Conc: 14.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



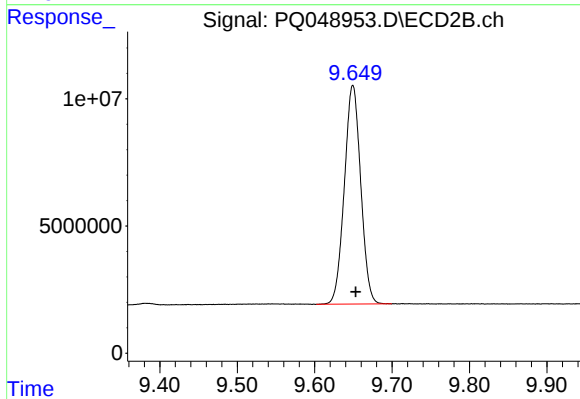
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: 0.002 min
Response: 34512818
Conc: 15.84 ng/ml



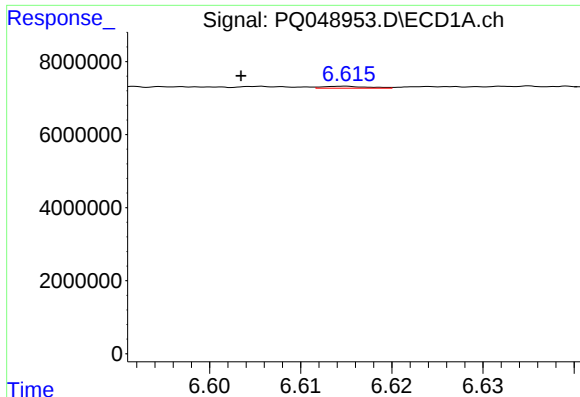
#2 Decachlorobiphenyl

R.T.: 11.510 min
Delta R.T.: -0.012 min
Response: 244376430
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

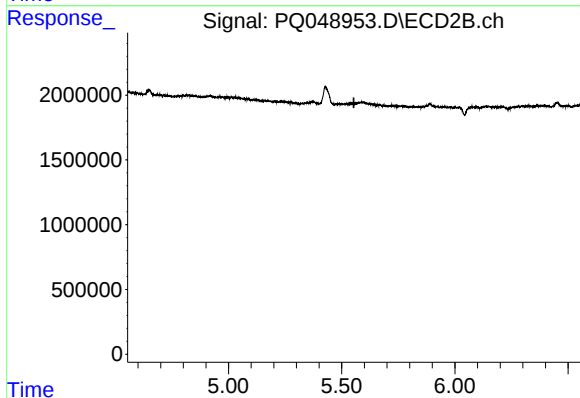
R.T.: 9.649 min
Delta R.T.: -0.003 min
Response: 126415966
Conc: 24.84 ng/ml



#3 AR-1016-1

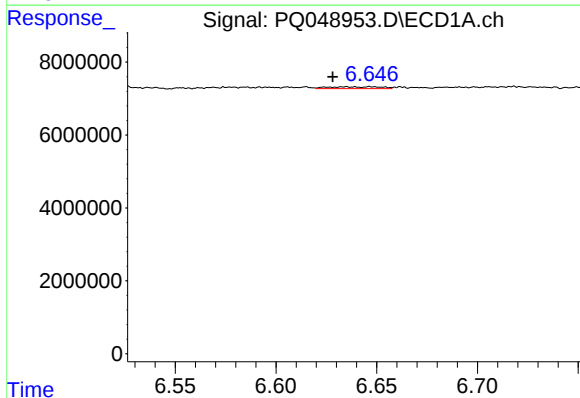
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 177770
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



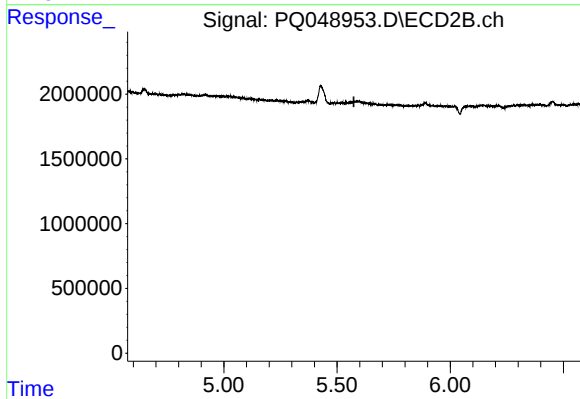
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



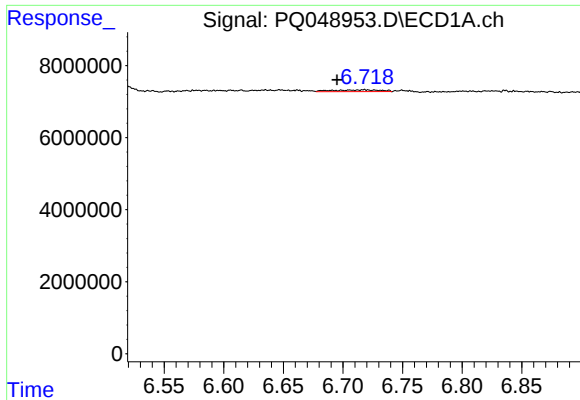
#4 AR-1016-2

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 921110
Conc: 3.15 ng/ml



#4 AR-1016-2

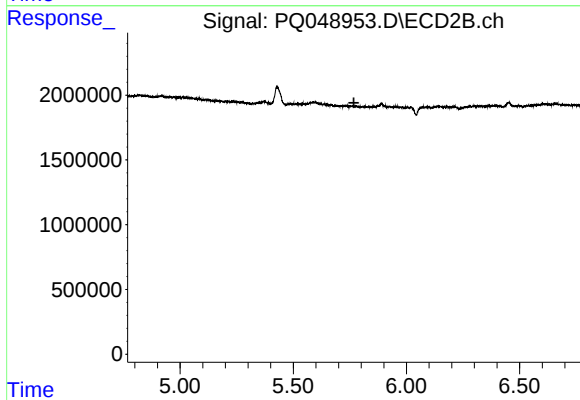
R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



#5 AR-1016-3

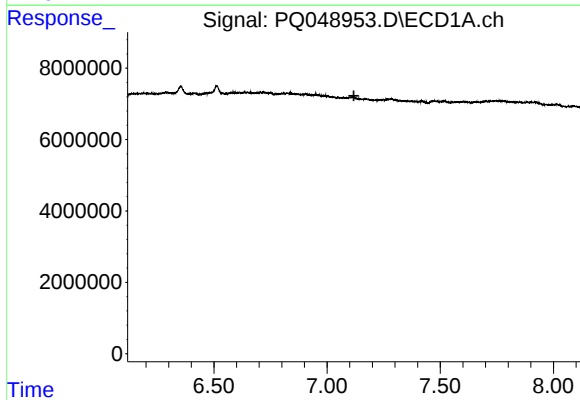
R.T.: 6.718 min
Delta R.T.: 0.023 min
Response: 1299627
Conc: 7.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



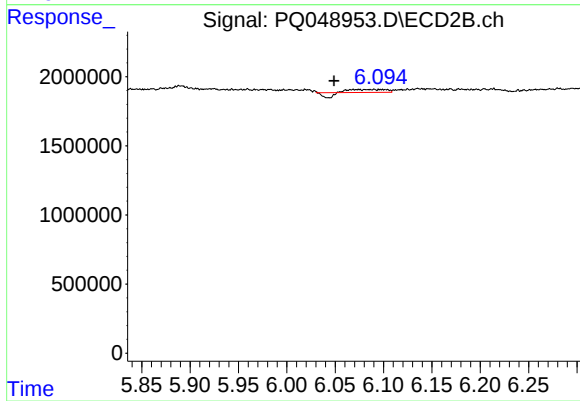
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



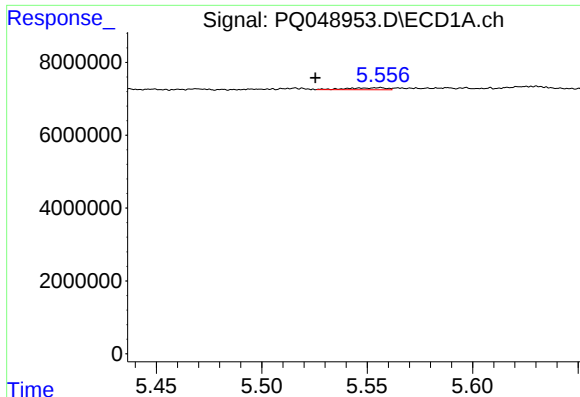
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.118 min
Response: 0
Conc: N.D.



#7 AR-1016-5

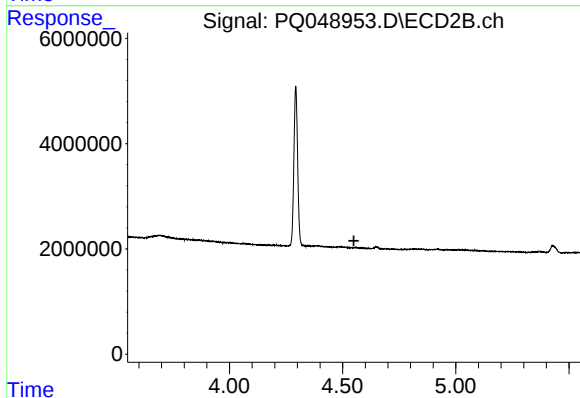
R.T.: 6.090 min
Delta R.T.: 0.041 min
Response: 396399
Conc: 4.56 ng/ml



#8 AR-1221-1

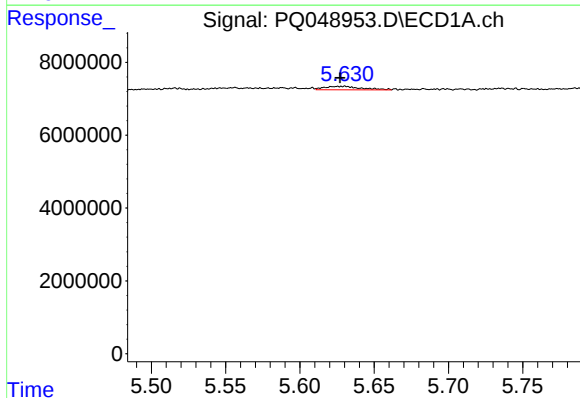
R.T.: 5.557 min
Delta R.T.: 0.031 min
Response: 713571
Conc: 15.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



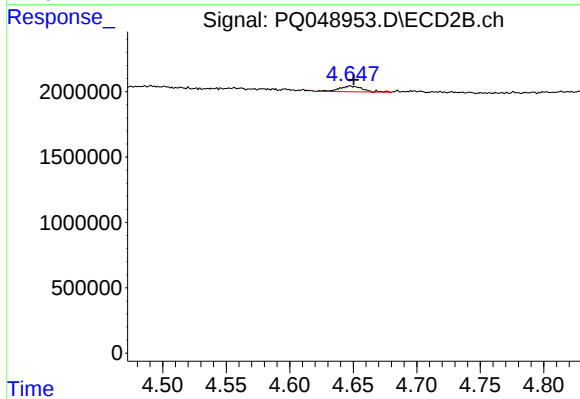
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



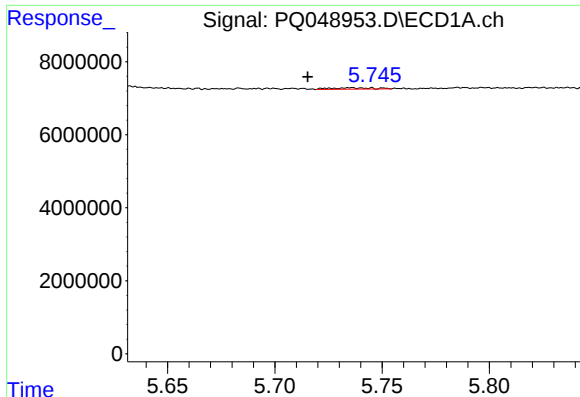
#9 AR-1221-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 1684708
Conc: 35.63 ng/ml



#9 AR-1221-2

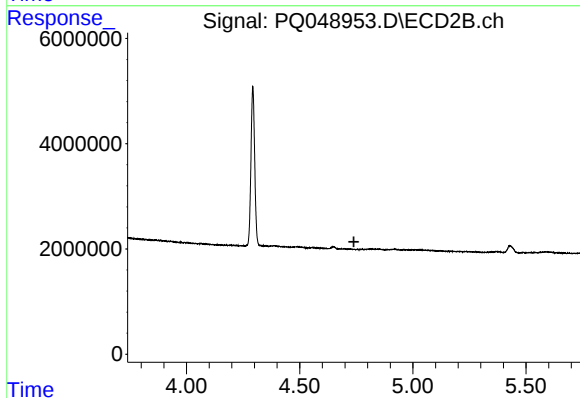
R.T.: 4.648 min
Delta R.T.: -0.003 min
Response: 572260
Conc: 28.93 ng/ml



#10 AR-1221-3

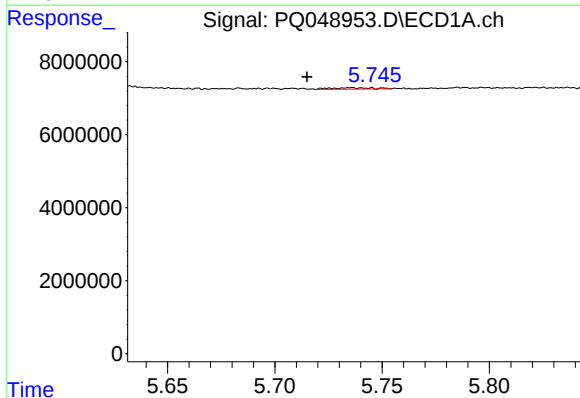
R.T.: 5.736 min
Delta R.T.: 0.021 min
Response: 505194
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



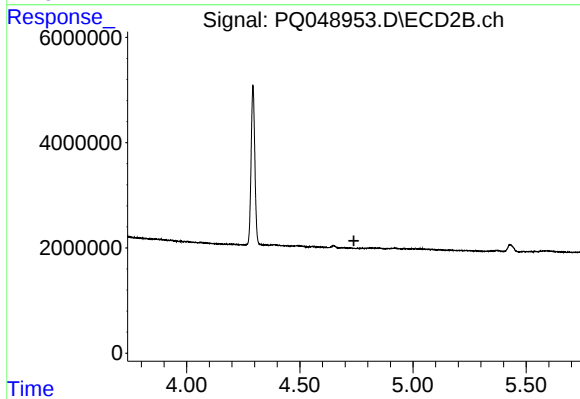
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



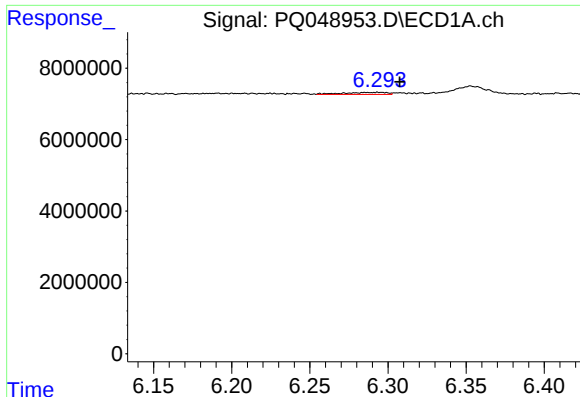
#11 AR-1232-1

R.T.: 5.736 min
Delta R.T.: 0.021 min
Response: 505194
Conc: 4.89 ng/ml



#11 AR-1232-1

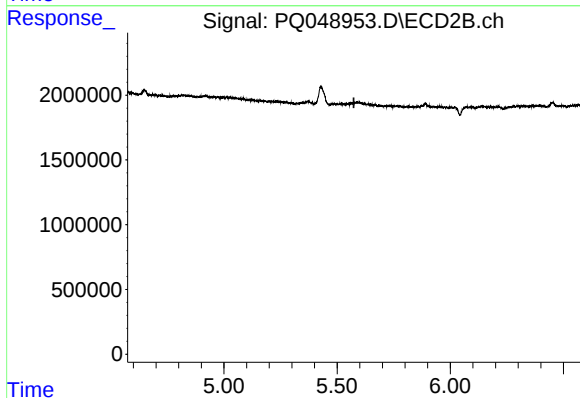
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#12 AR-1232-2

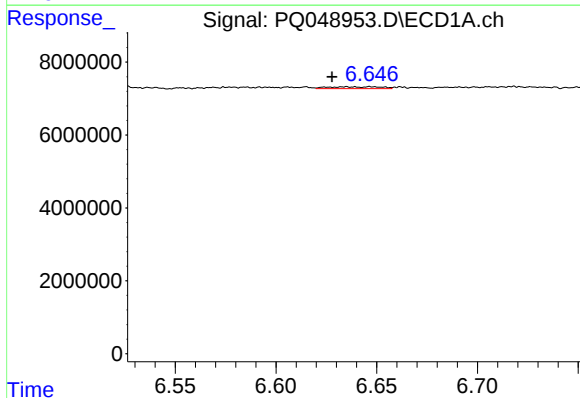
R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 1106533
Conc: 20.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



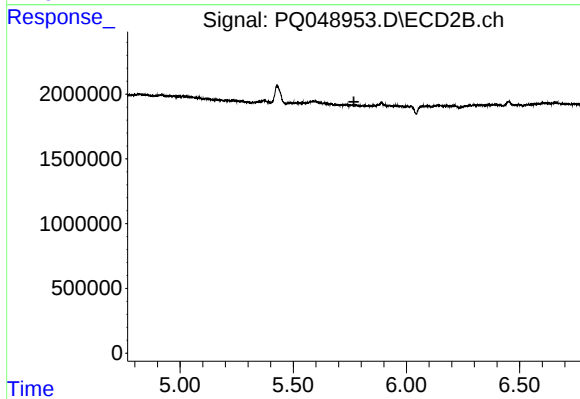
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.574 min
Response: 0
Conc: N.D.



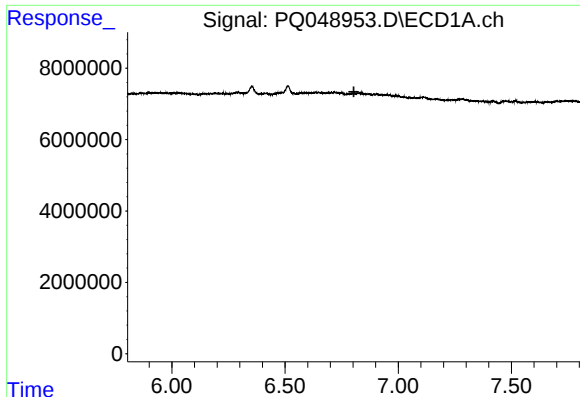
#13 AR-1232-3

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 921110
Conc: 6.85 ng/ml



#13 AR-1232-3

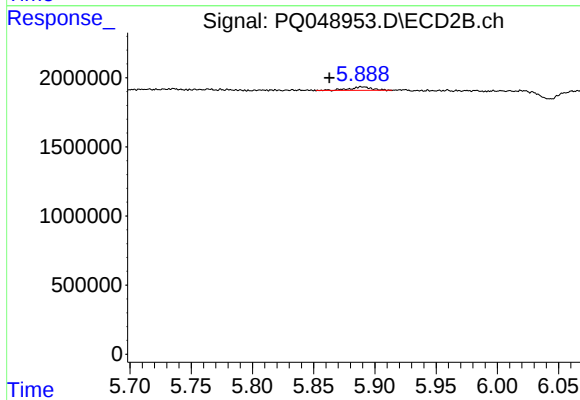
R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

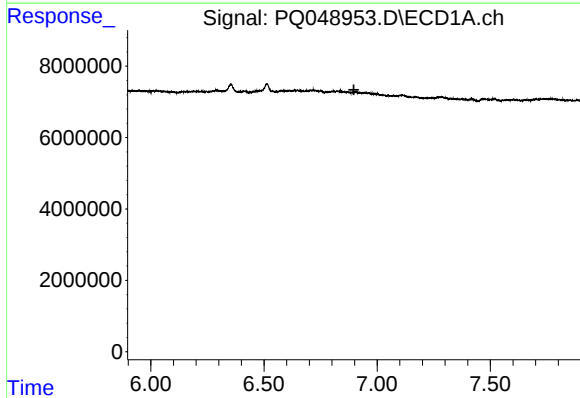
R.T.: 0.000 min
Exp R.T.: 6.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



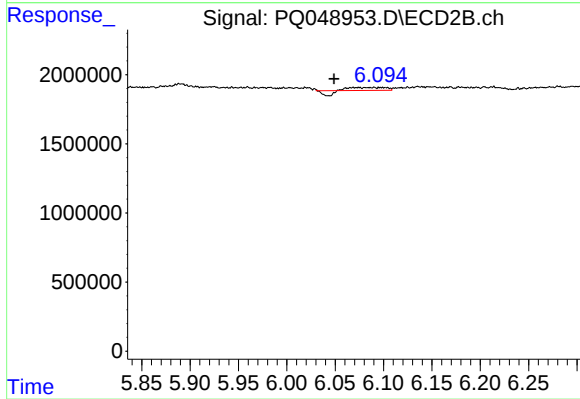
#14 AR-1232-4

R.T.: 5.889 min
Delta R.T.: 0.027 min
Response: 319982
Conc: 9.57 ng/ml



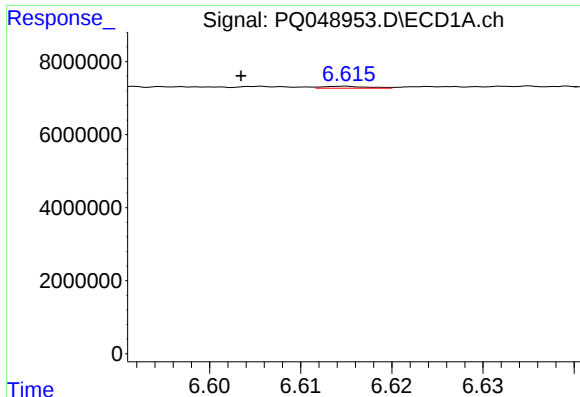
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.897 min
Response: 0
Conc: N.D.



#15 AR-1232-5

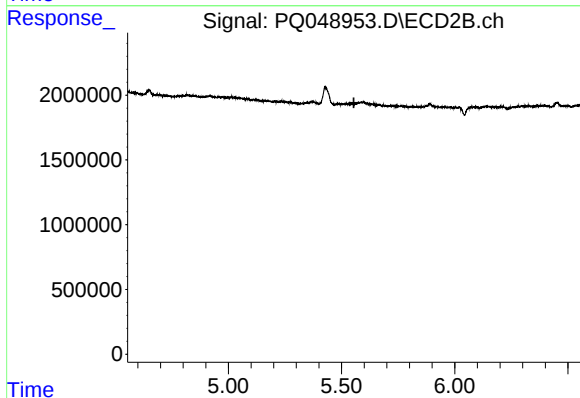
R.T.: 6.090 min
Delta R.T.: 0.041 min
Response: 396399
Conc: 11.34 ng/ml



#16 AR-1242-1

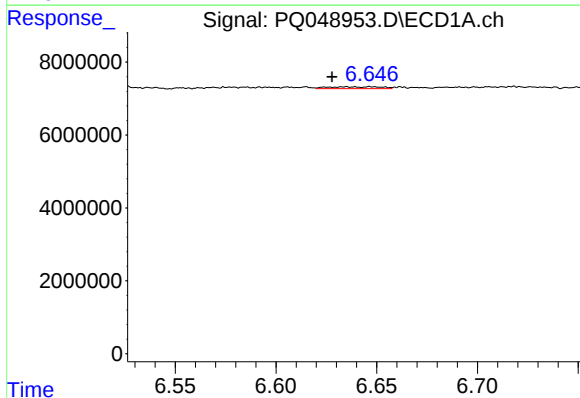
R.T.: 6.615 min
Delta R.T.: 0.011 min
Response: 177770
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



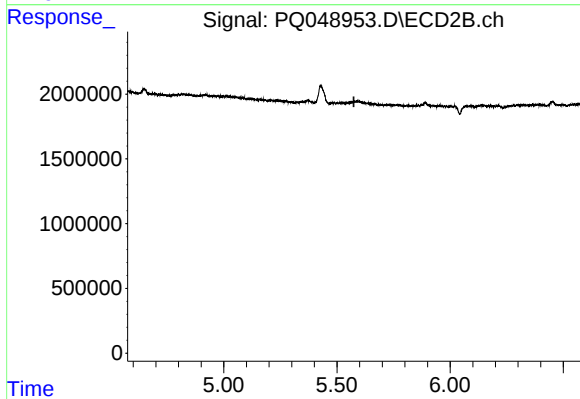
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



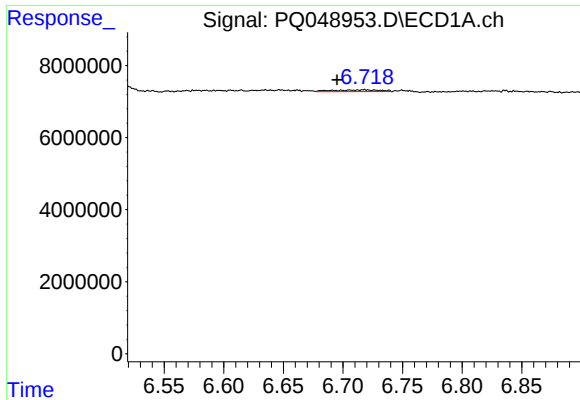
#17 AR-1242-2

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 921110
Conc: 4.28 ng/ml



#17 AR-1242-2

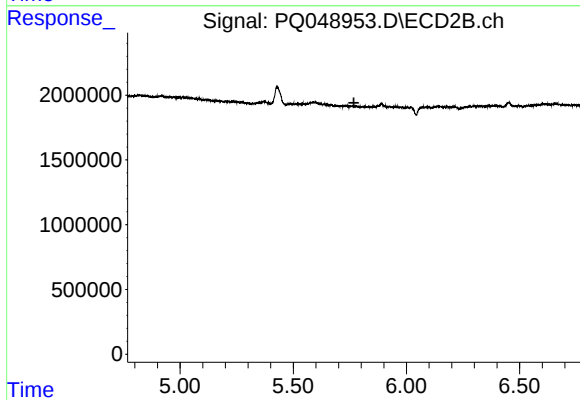
R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#18 AR-1242-3

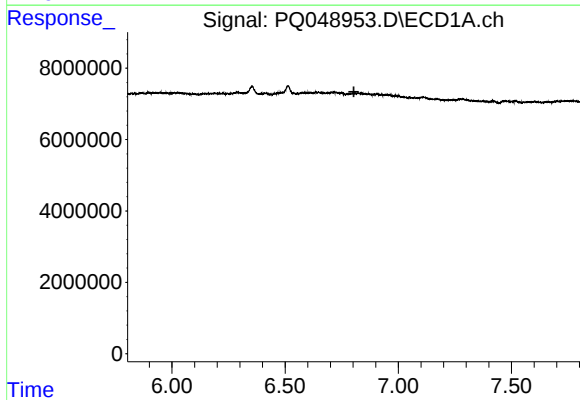
R.T.: 6.718 min
Delta R.T.: 0.023 min
Response: 1299627
Conc: 9.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



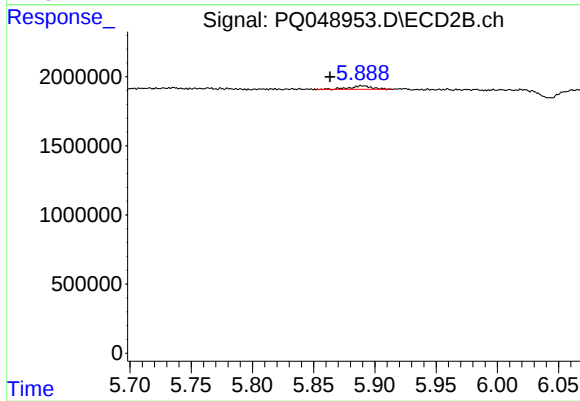
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.768 min
Response: 0
Conc: N.D.



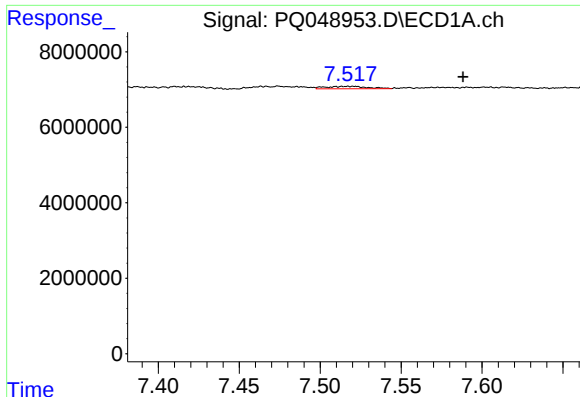
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#19 AR-1242-4

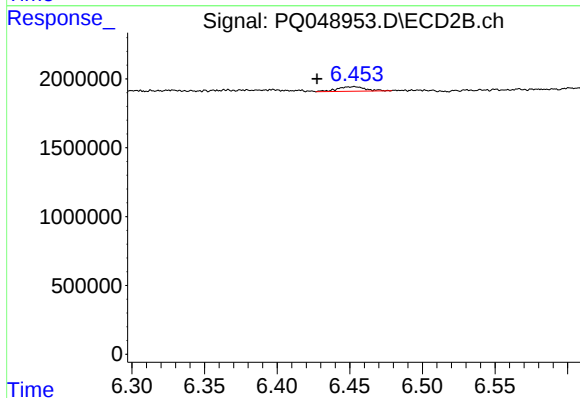
R.T.: 5.889 min
Delta R.T.: 0.026 min
Response: 319982
Conc: 5.08 ng/ml



#20 AR-1242-5

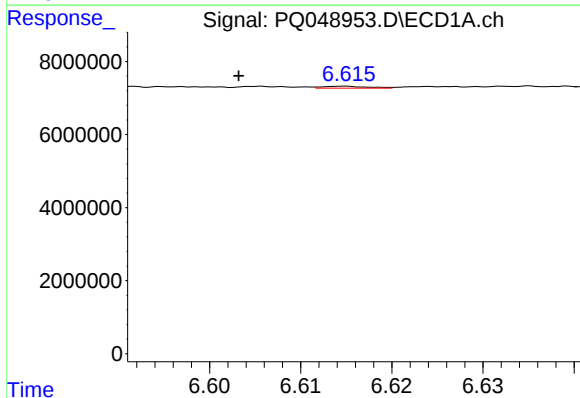
R.T.: 7.520 min
Delta R.T.: -0.068 min
Response: 1209906
Conc: 7.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



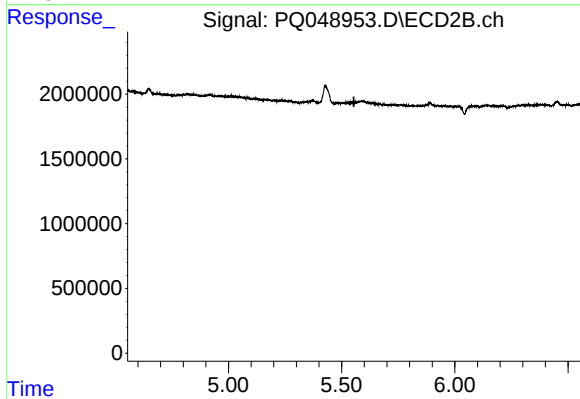
#20 AR-1242-5

R.T.: 6.453 min
Delta R.T.: 0.026 min
Response: 433351
Conc: 4.53 ng/ml



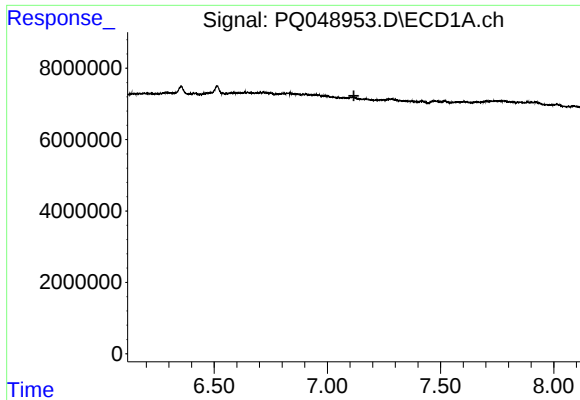
#21 AR-1248-1

R.T.: 6.615 min
Delta R.T.: 0.012 min
Response: 177770
Conc: 1.40 ng/ml



#21 AR-1248-1

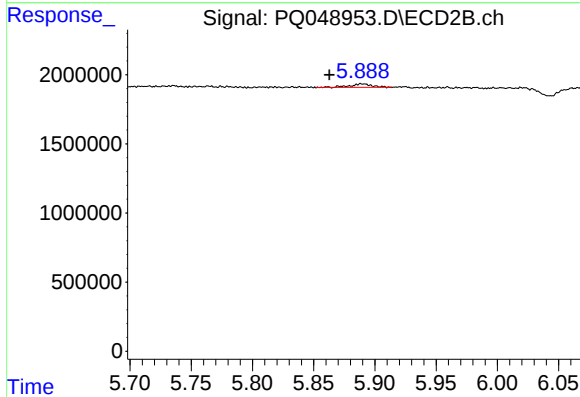
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.



#23 AR-1248-3

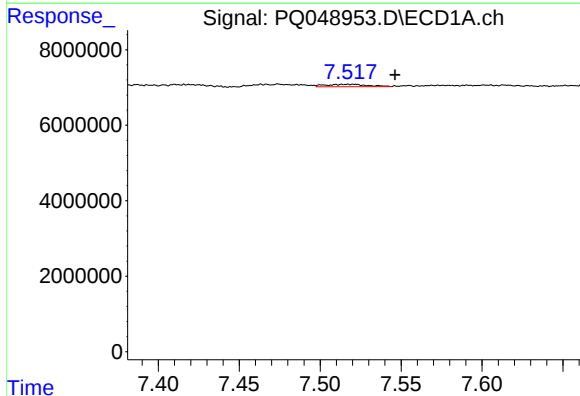
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



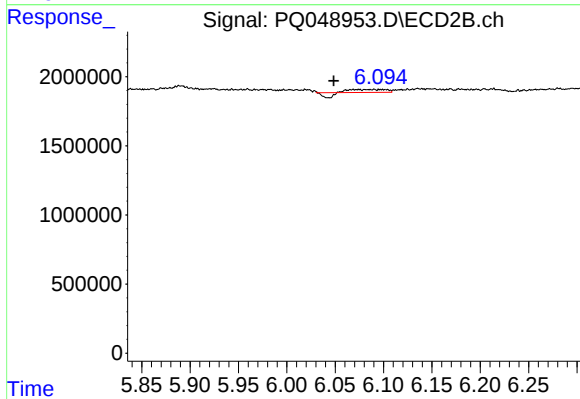
#23 AR-1248-3

R.T.: 5.889 min
Delta R.T.: 0.026 min
Response: 319982
Conc: 3.39 ng/ml



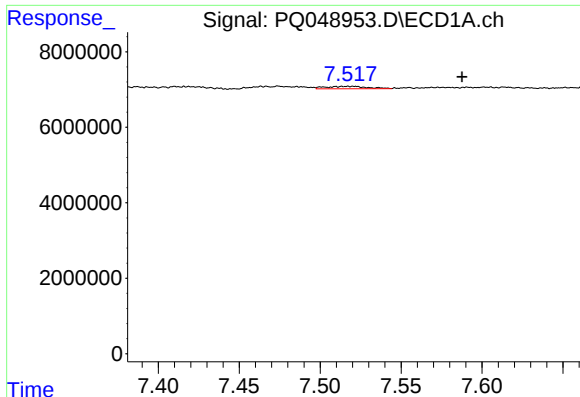
#24 AR-1248-4

R.T.: 7.520 min
Delta R.T.: -0.026 min
Response: 1209906
Conc: 4.67 ng/ml



#24 AR-1248-4

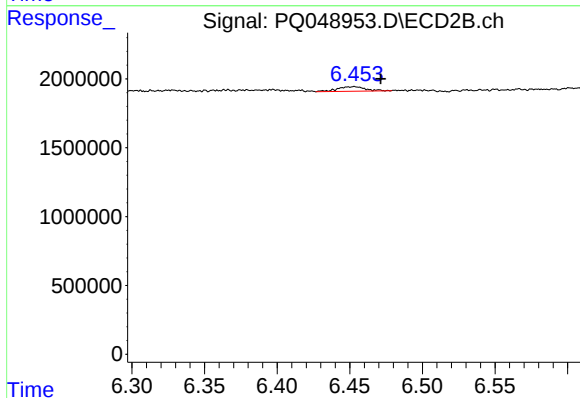
R.T.: 6.090 min
Delta R.T.: 0.042 min
Response: 396399
Conc: 3.46 ng/ml



#25 AR-1248-5

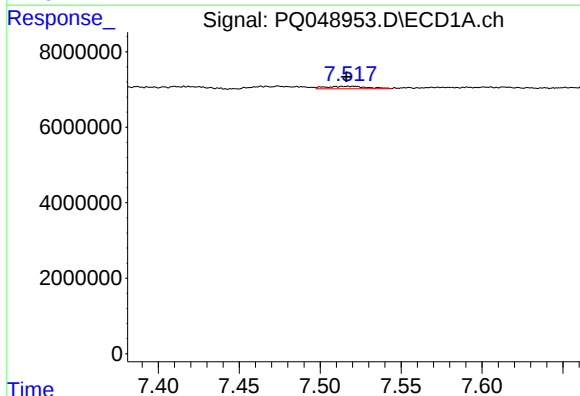
R.T.: 7.520 min
Delta R.T.: -0.067 min
Response: 1209906
Conc: 4.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



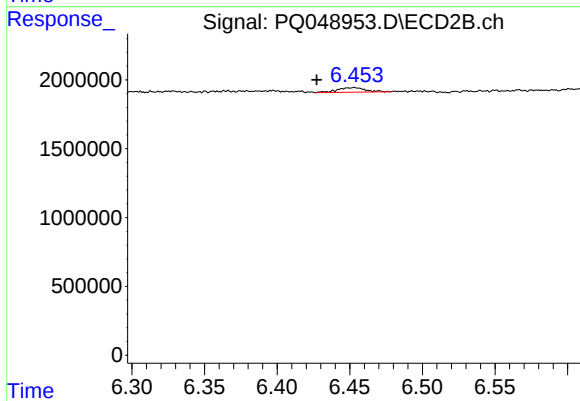
#25 AR-1248-5

R.T.: 6.453 min
Delta R.T.: -0.018 min
Response: 433351
Conc: 3.31 ng/ml



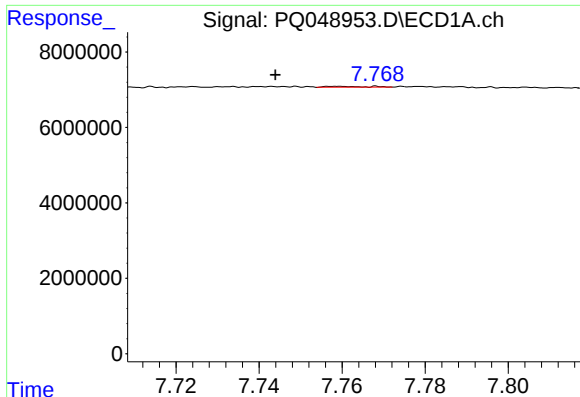
#26 AR-1254-1

R.T.: 7.520 min
Delta R.T.: 0.004 min
Response: 1209906
Conc: 4.83 ng/ml



#26 AR-1254-1

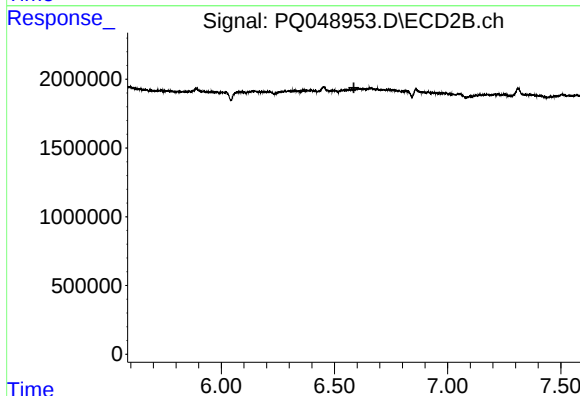
R.T.: 6.453 min
Delta R.T.: 0.026 min
Response: 433351
Conc: 2.23 ng/ml



#27 AR-1254-2

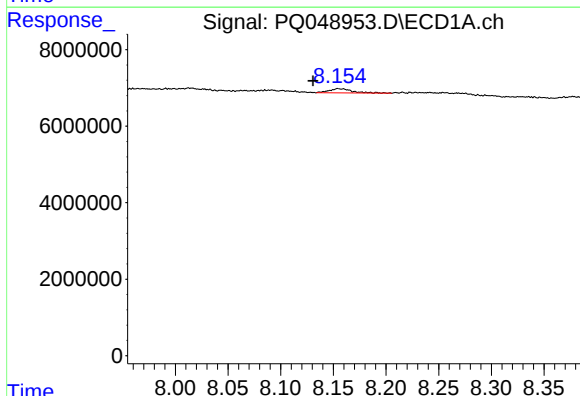
R.T.: 7.759 min
Delta R.T.: 0.015 min
Response: 147036
Conc: 0.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



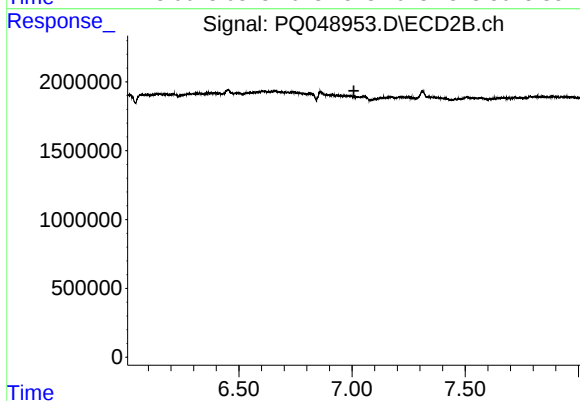
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.586 min
Response: 0
Conc: N.D.



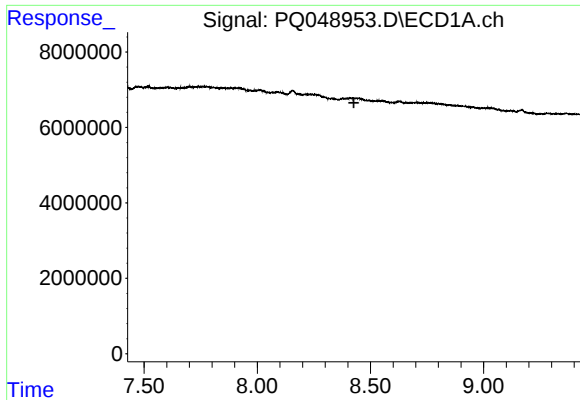
#28 AR-1254-3

R.T.: 8.156 min
Delta R.T.: 0.025 min
Response: 1657456
Conc: 3.83 ng/ml



#28 AR-1254-3

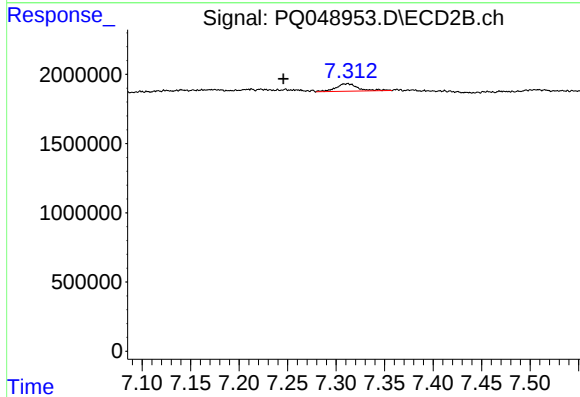
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#29 AR-1254-4

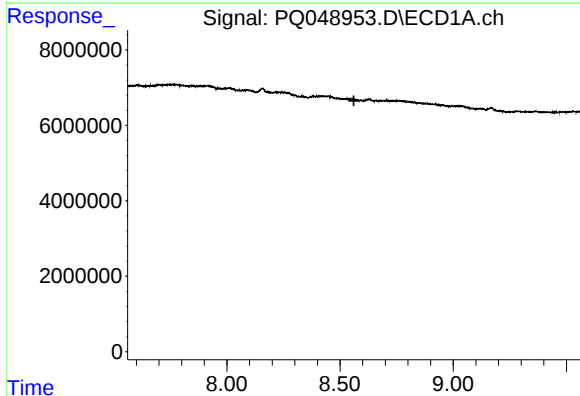
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



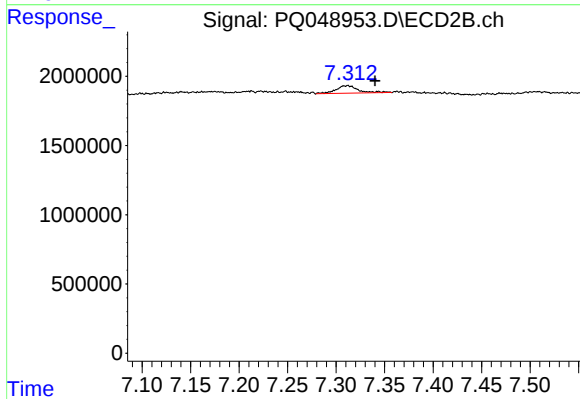
#29 AR-1254-4

R.T.: 7.312 min
Delta R.T.: 0.066 min
Response: 883960
Conc: 4.24 ng/ml



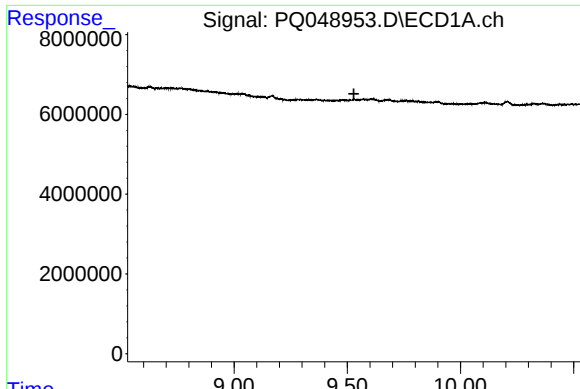
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.561 min
Response: 0
Conc: N.D.



#32 AR-1260-2

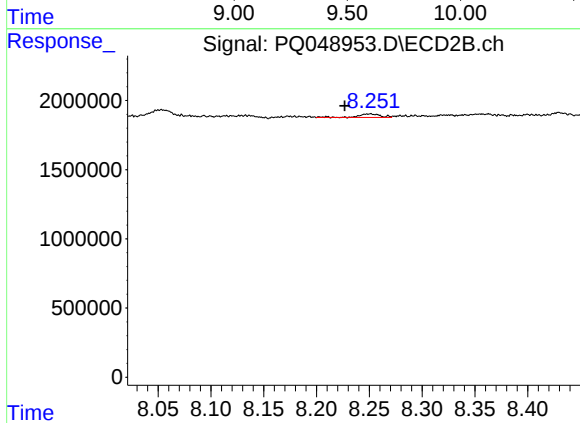
R.T.: 7.312 min
Delta R.T.: -0.028 min
Response: 883960
Conc: 3.23 ng/ml



#35 AR-1260-5

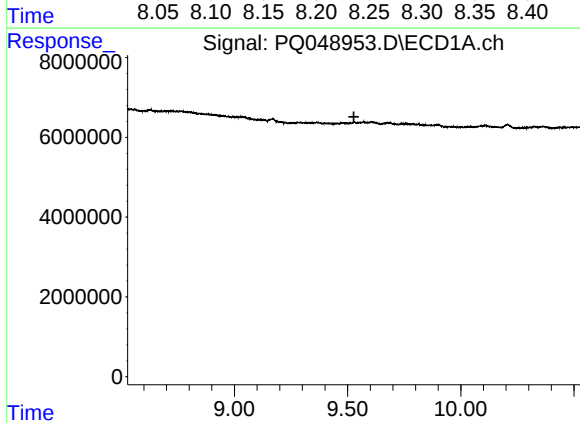
R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



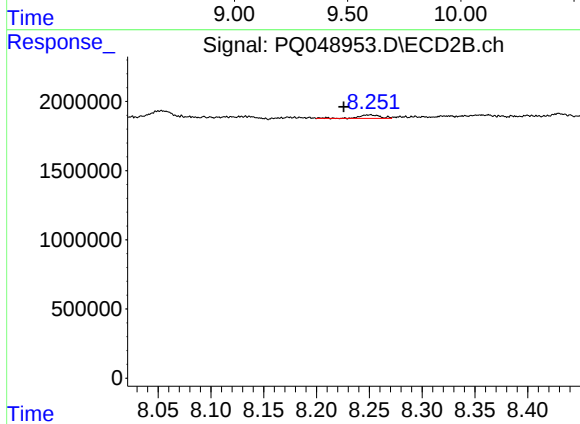
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: 0.024 min
Response: 363814
Conc: 0.61 ng/ml



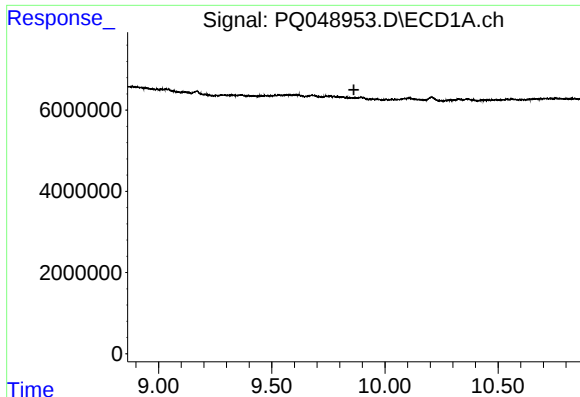
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.528 min
Response: 0
Conc: N.D.



#37 AR-1262-2

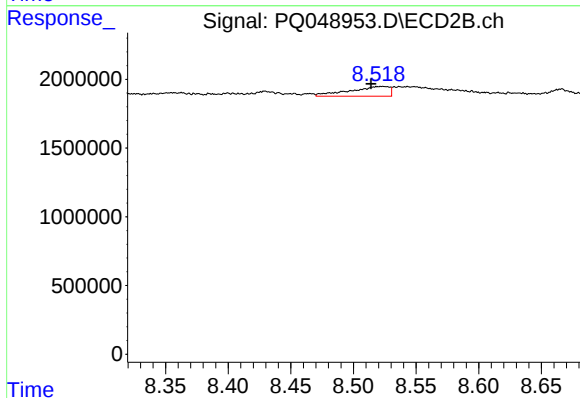
R.T.: 8.251 min
Delta R.T.: 0.025 min
Response: 363814
Conc: 0.53 ng/ml



#38 AR-1262-3

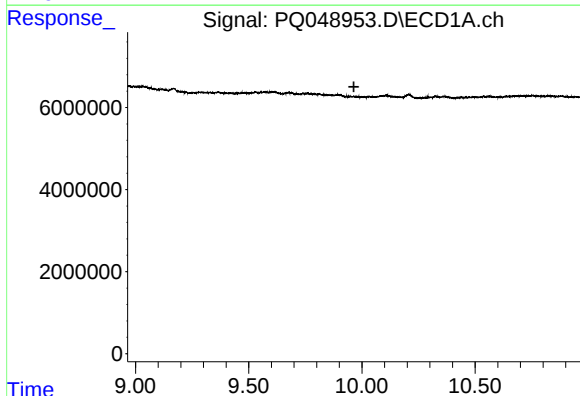
R.T.: 0.000 min
Exp R.T. : 9.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



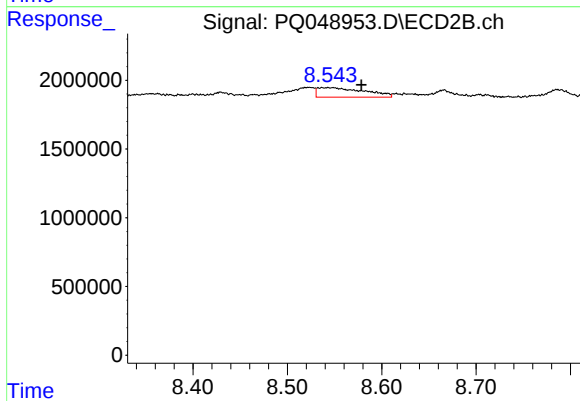
#38 AR-1262-3

R.T.: 8.523 min
Delta R.T.: 0.009 min
Response: 1571438
Conc: 5.52 ng/ml



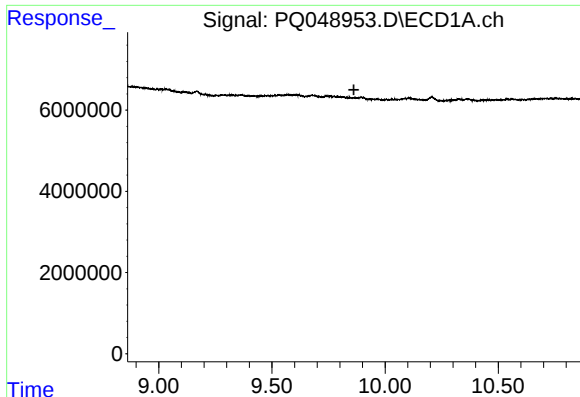
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.964 min
Response: 0
Conc: N.D.



#39 AR-1262-4

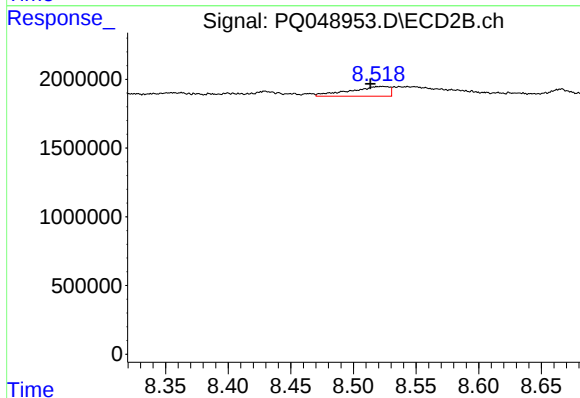
R.T.: 8.543 min
Delta R.T.: -0.035 min
Response: 2407572
Conc: 4.61 ng/ml



#41 AR-1268-1

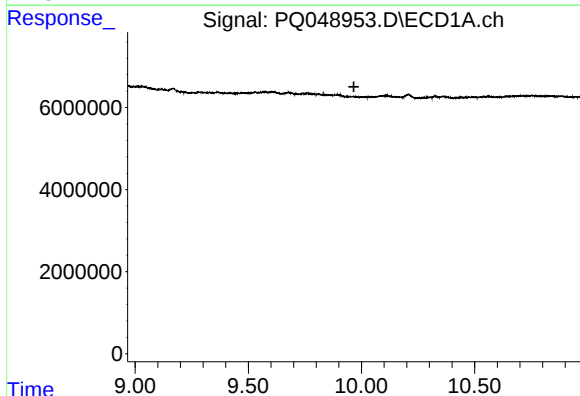
R.T.: 0.000 min
Exp R.T. : 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



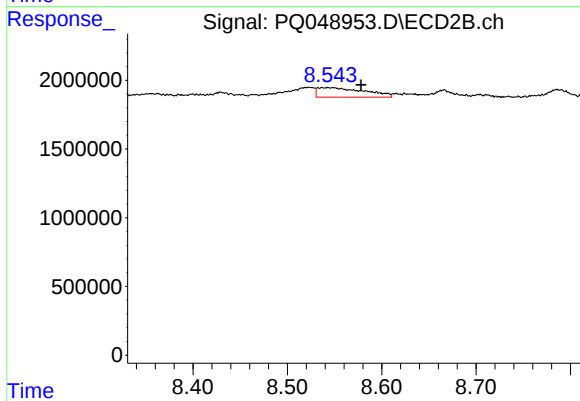
#41 AR-1268-1

R.T.: 8.523 min
Delta R.T.: 0.010 min
Response: 1571438
Conc: 2.00 ng/ml



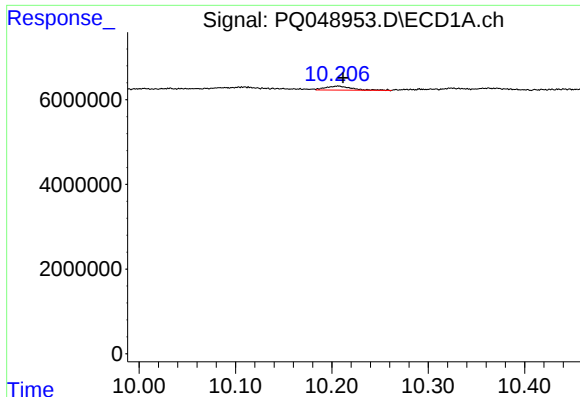
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.967 min
Response: 0
Conc: N.D.



#42 AR-1268-2

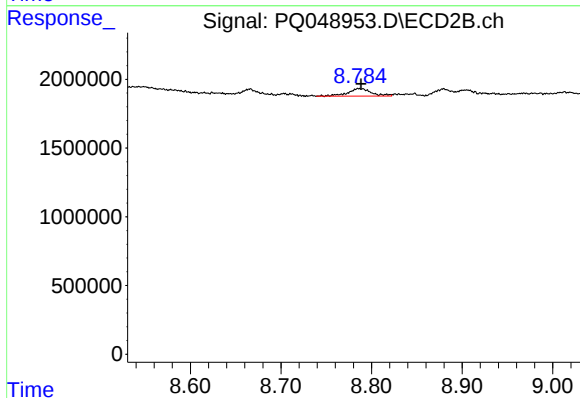
R.T.: 8.543 min
Delta R.T.: -0.035 min
Response: 2407572
Conc: 3.29 ng/ml



#43 AR-1268-3

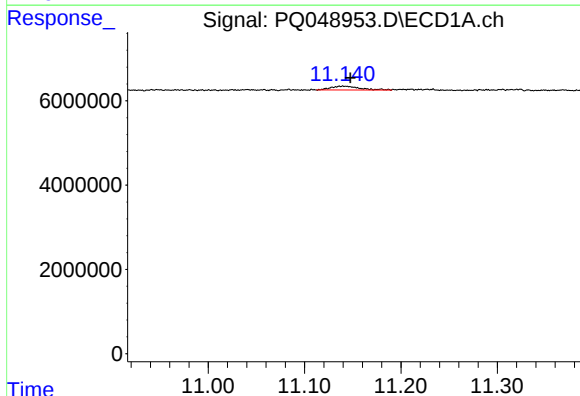
R.T.: 10.206 min
Delta R.T.: -0.005 min
Response: 1848169
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



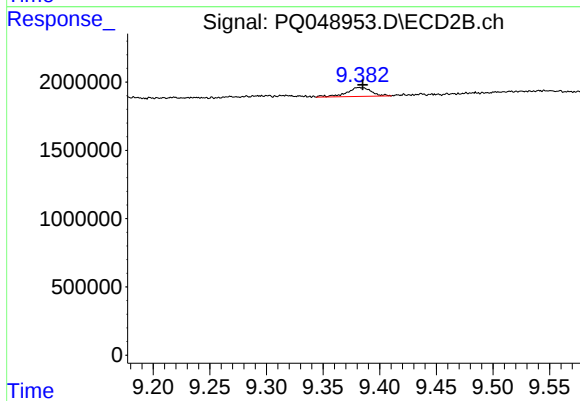
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: -0.003 min
Response: 1001572
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 11.140 min
Delta R.T.: -0.007 min
Response: 1846722
Conc: 0.47 ng/ml



#45 AR-1268-5

R.T.: 9.381 min
Delta R.T.: -0.004 min
Response: 977810
Conc: 0.46 ng/ml