

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
 Data File : PQ048371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2020 23:40
 Operator : AJ\MA
 Sample : L2819-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 06:10:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 03:52:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.295	4.291	180.2E6	80067612	21.083	19.385
2)	SA Decachlor...	11.566	9.658	165.4E6	67891377	17.835	15.168
Target Compounds							
3)	L1 AR-1016-1	6.648	5.592	5342119	1091754	17.887	7.018 #
4)	L1 AR-1016-2	6.648	5.592	5342119	1091754	13.081	5.161 #
5)	L1 AR-1016-3	6.735	5.774	15081789	3156444	59.661	29.060 #
6)	L1 AR-1016-4	6.847	5.805	16817818	2274753	81.534	25.445 #
7)	L1 AR-1016-5	7.136	5.994	25617199	3158619	129.538	32.328 #
9)	L2 AR-1221-2	5.654	4.647	3368442	4286919	49.408	131.474 #
10)	L2 AR-1221-3	0.000	4.789	0	9007913	N.D.	88.417 #
11)	L3 AR-1232-1	0.000	4.789	0	9007913	N.D.	110.386 #
12)	L3 AR-1232-2	6.319	5.592	40840403	1091754	476.729	12.785 #
13)	L3 AR-1232-3	6.648	5.774	5342119	3156444	31.921	73.191 #
14)	L3 AR-1232-4	6.847	5.880	16817818	5708078	198.215	145.617 #
15)	L3 AR-1232-5	6.912	5.994	18501872	3158619	291.997	80.979 #
16)	L4 AR-1242-1	6.648	5.592	5342119	1091754	23.598	9.476 #
17)	L4 AR-1242-2	6.648	5.592	5342119	1091754	17.305	6.928 #
18)	L4 AR-1242-3	6.735	5.774	15081789	3156444	78.742	38.468 #
19)	L4 AR-1242-4	6.847	5.880	16817818	5708078	106.067	70.615 #
20)	L4 AR-1242-5	7.659	6.439	13089270	2415568	77.034	22.573 #
21)	L5 AR-1248-1	6.648	5.592	5342119	1091754	30.781	12.359 #
22)	L5 AR-1248-2	6.912	5.805	18501872	2274753	83.180	20.276 #
23)	L5 AR-1248-3	7.136	5.880	25617199	5708078	104.979	50.166 #
24)	L5 AR-1248-4	7.557	5.994	64752920	3158619	234.127	23.285 #
25)	L5 AR-1248-5	7.659	6.466	13089270	951063	49.789	6.912 #
26)	L6 AR-1254-1	7.557	6.439	64752920	2415568	216.162	10.224 #
27)	L6 AR-1254-2	7.789	6.650	20031211	6069169	43.285	29.594 #
28)	L6 AR-1254-3	8.172	6.985	8516604	62882	17.474	0.187 #
32)	L7 AR-1260-2	8.588	7.381	5399847	1701701	13.460	6.871 #
33)	L7 AR-1260-3	0.000	7.500	0	570064	N.D.	2.528 #
38)	L8 AR-1262-3	9.863	8.519	7443335	475824	19.214	2.212 #
39)	L8 AR-1262-4	0.000	8.578	0	687782	N.D.	1.787 #
40)	L8 AR-1262-5	0.000	9.091	0	309270	N.D.	1.684 #
41)	L9 AR-1268-1	9.863	8.519	7443335	475824	6.563	0.693 #
42)	L9 AR-1268-2	0.000	8.578	0	687782	N.D.	1.083 #
43)	L9 AR-1268-3	0.000	8.798	0	501371	N.D.	0.947 #
44)	L9 AR-1268-4	0.000	9.091	0	309270	N.D.	1.327 #
45)	L9 AR-1268-5	0.000	9.393	0	581016	N.D.	0.332 #

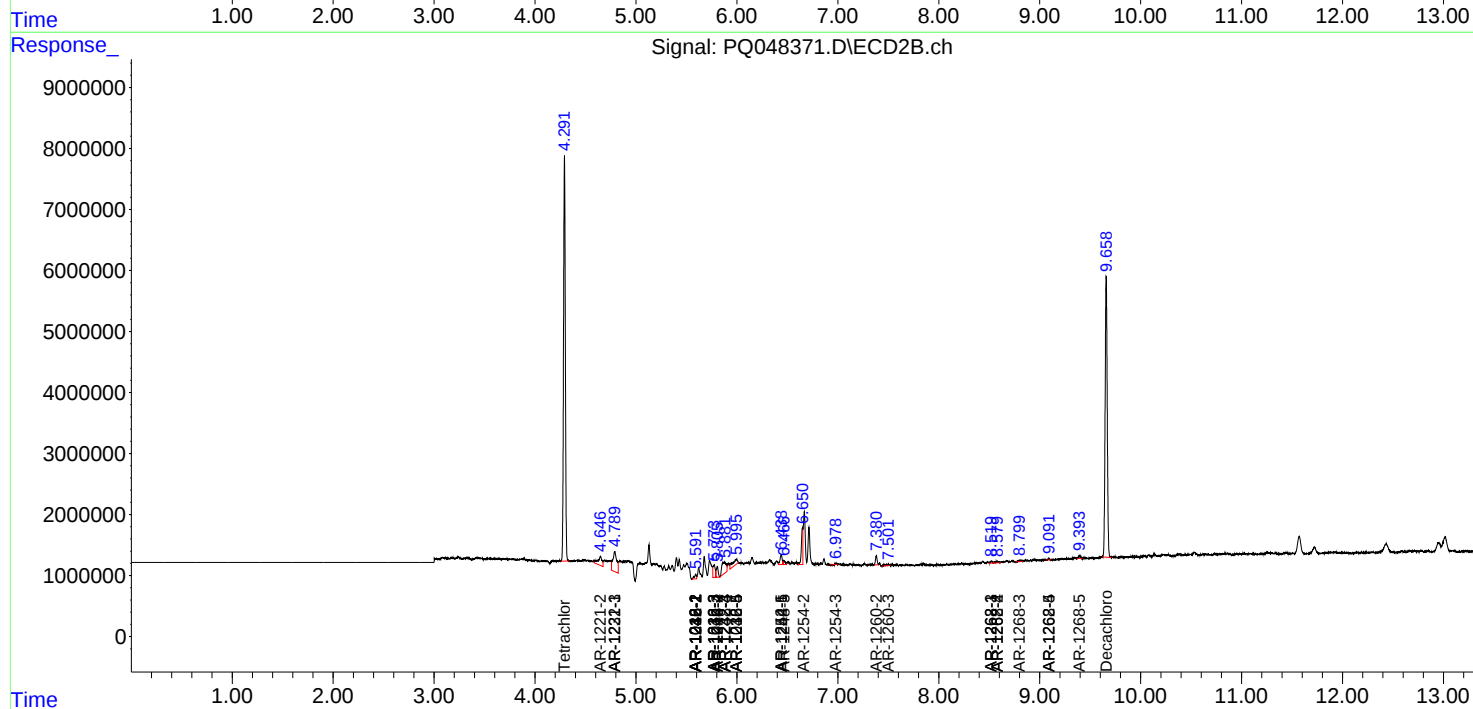
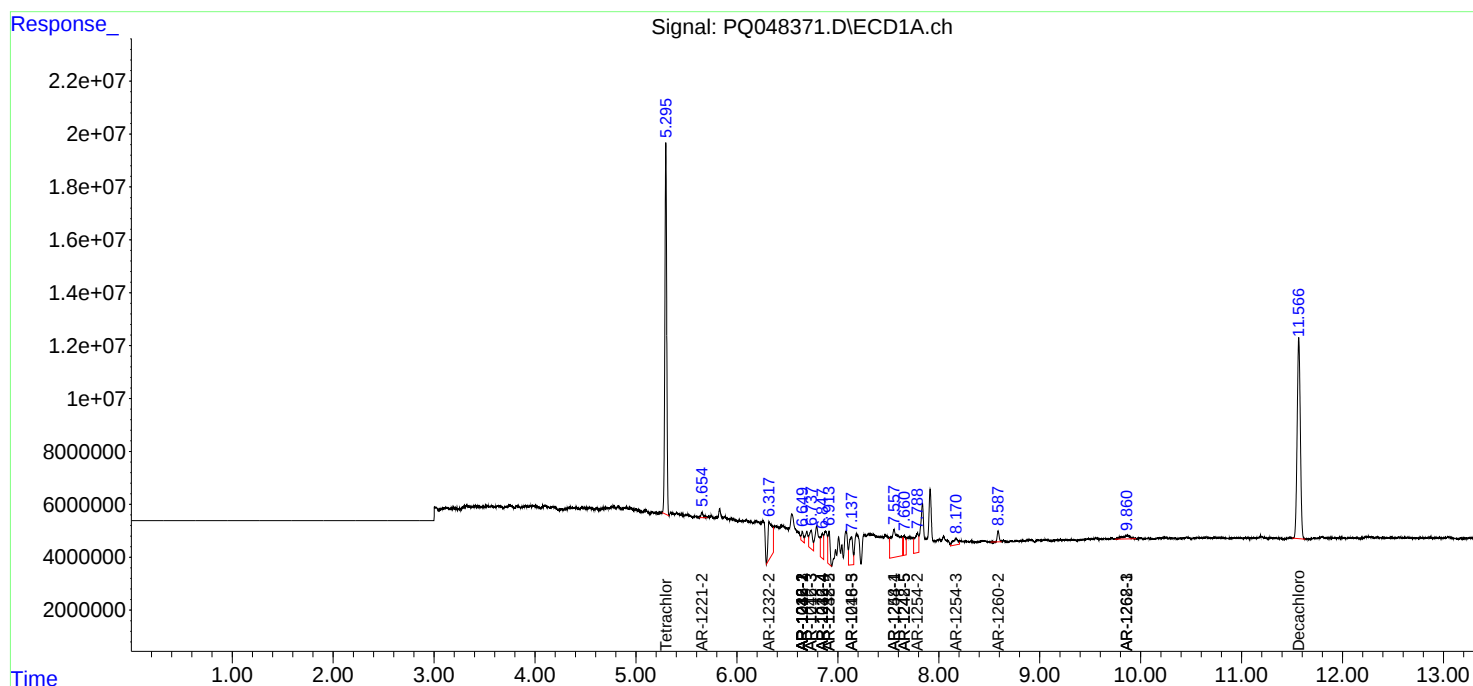
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

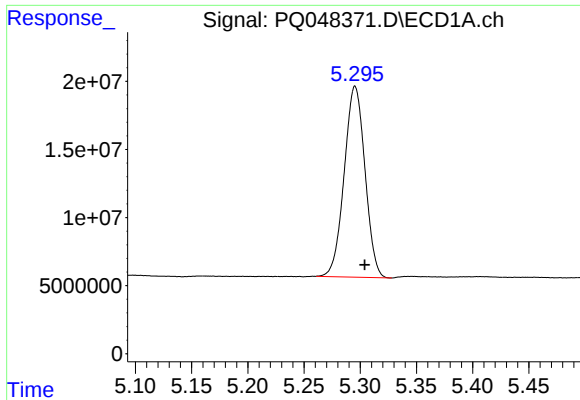
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061120\
Data File : PQ048371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2020 23:40
Operator : AJ\MA
Sample : L2819-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 12 06:10:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060920.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 10 03:52:33 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

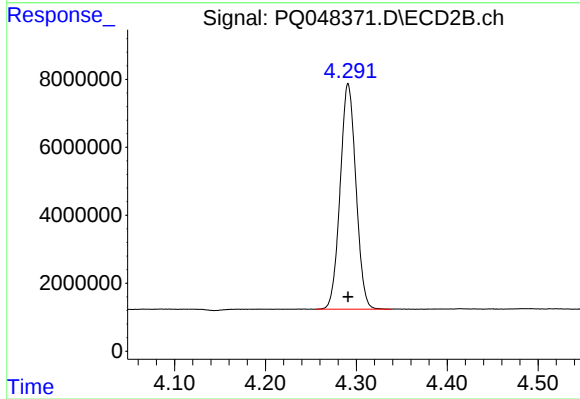




#1 Tetrachloro-m-xylene

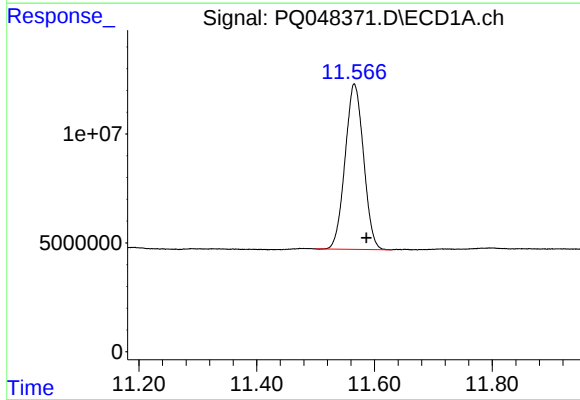
R.T.: 5.295 min
Delta R.T.: -0.009 min
Response: 180152371
Conc: 21.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



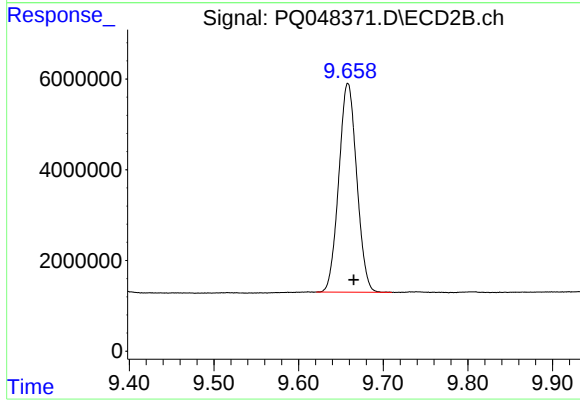
#1 Tetrachloro-m-xylene

R.T.: 4.291 min
Delta R.T.: 0.000 min
Response: 80067612
Conc: 19.39 ng/ml



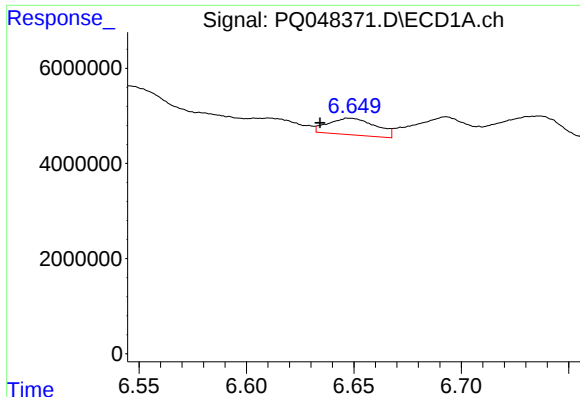
#2 Decachlorobiphenyl

R.T.: 11.566 min
Delta R.T.: -0.021 min
Response: 165381595
Conc: 17.84 ng/ml



#2 Decachlorobiphenyl

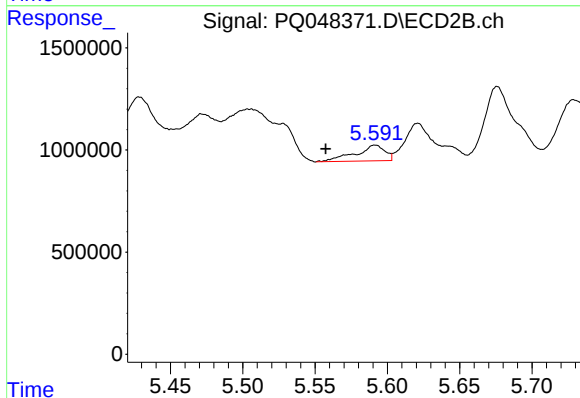
R.T.: 9.658 min
Delta R.T.: -0.007 min
Response: 67891377
Conc: 15.17 ng/ml



#3 AR-1016-1

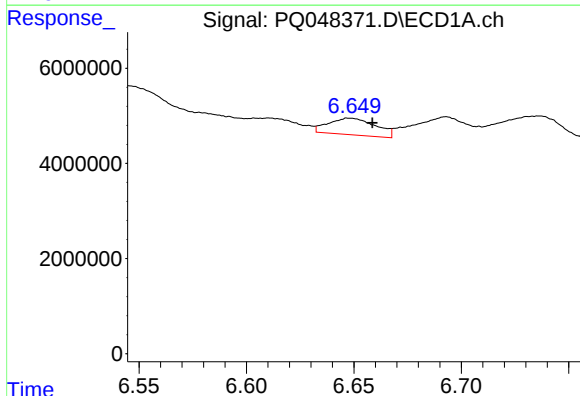
R.T.: 6.648 min
Delta R.T.: 0.014 min
Response: 5342119
Conc: 17.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



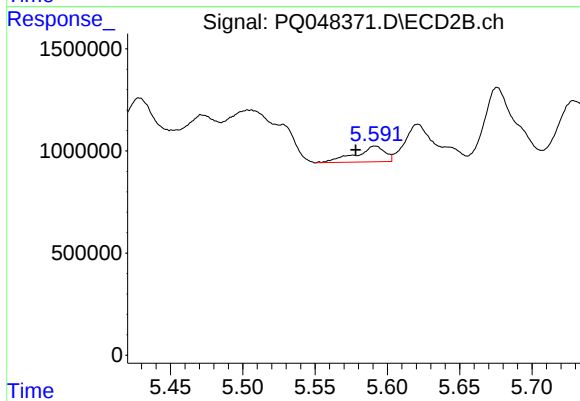
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: 0.034 min
Response: 1091754
Conc: 7.02 ng/ml



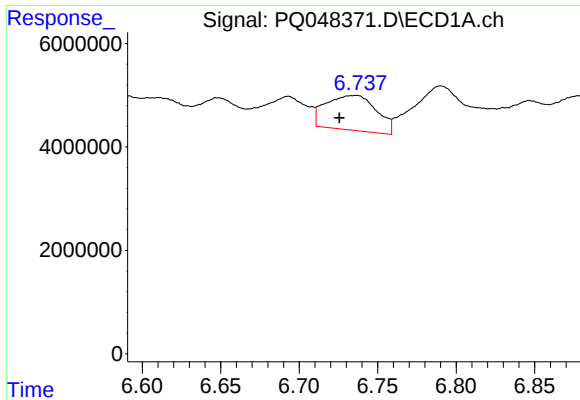
#4 AR-1016-2

R.T.: 6.648 min
Delta R.T.: -0.010 min
Response: 5342119
Conc: 13.08 ng/ml



#4 AR-1016-2

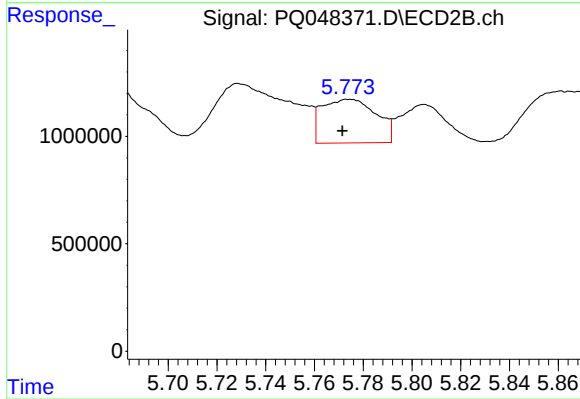
R.T.: 5.592 min
Delta R.T.: 0.014 min
Response: 1091754
Conc: 5.16 ng/ml



#5 AR-1016-3

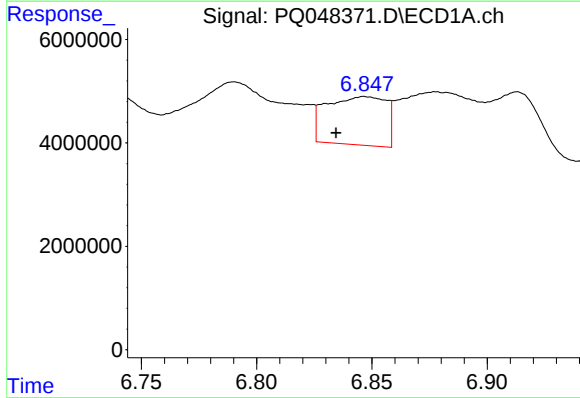
R.T.: 6.735 min
Delta R.T.: 0.009 min
Response: 15081789
Conc: 59.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



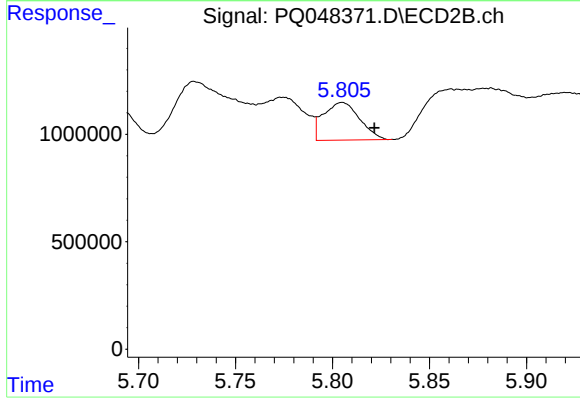
#5 AR-1016-3

R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 3156444
Conc: 29.06 ng/ml



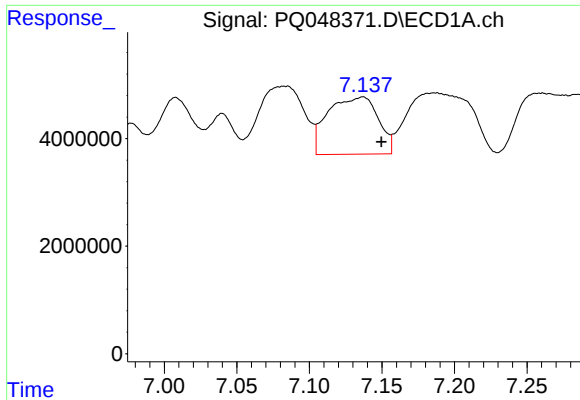
#6 AR-1016-4

R.T.: 6.847 min
Delta R.T.: 0.013 min
Response: 16817818
Conc: 81.53 ng/ml



#6 AR-1016-4

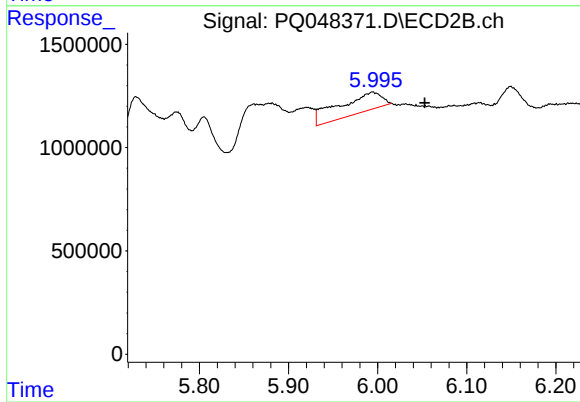
R.T.: 5.805 min
Delta R.T.: -0.016 min
Response: 2274753
Conc: 25.44 ng/ml



#7 AR-1016-5

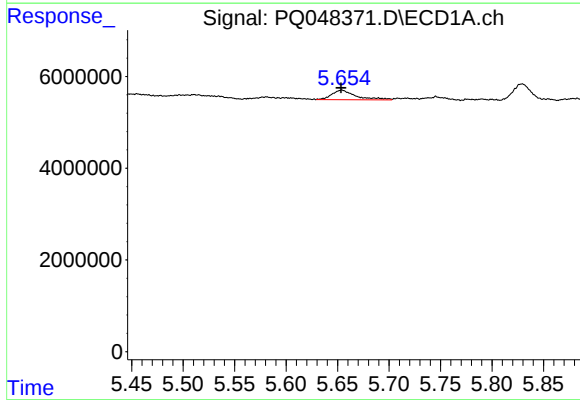
R.T.: 7.136 min
Delta R.T.: -0.013 min
Response: 25617199
Conc: 129.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



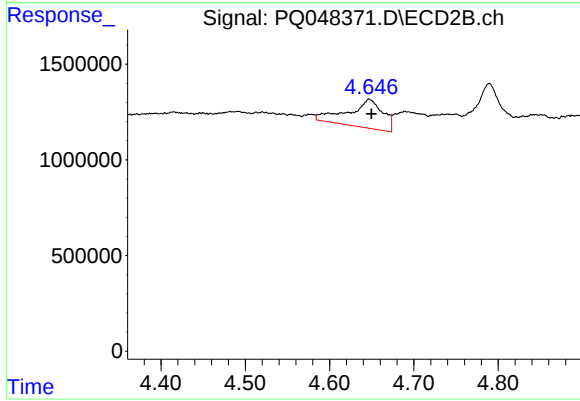
#7 AR-1016-5

R.T.: 5.994 min
Delta R.T.: -0.059 min
Response: 3158619
Conc: 32.33 ng/ml



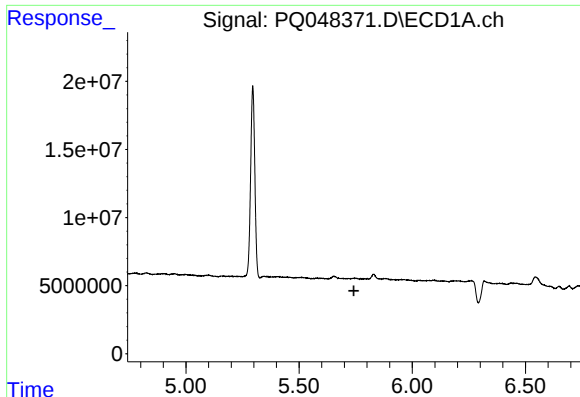
#9 AR-1221-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 3368442
Conc: 49.41 ng/ml



#9 AR-1221-2

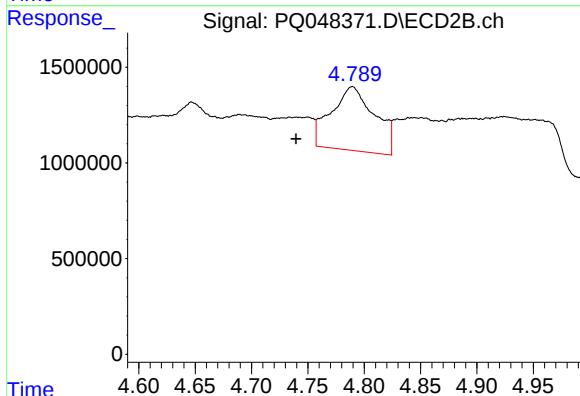
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 4286919
Conc: 131.47 ng/ml



#10 AR-1221-3

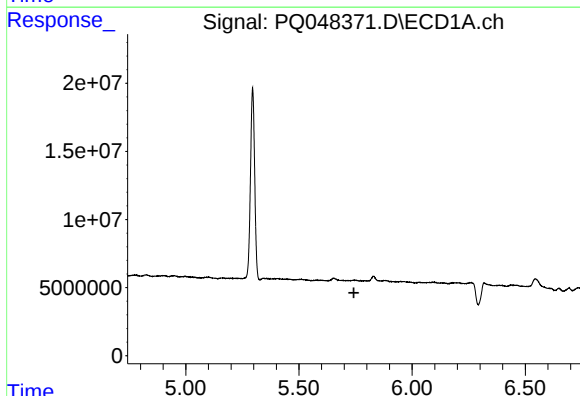
R.T.: 0.000 min
Exp R.T. : 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



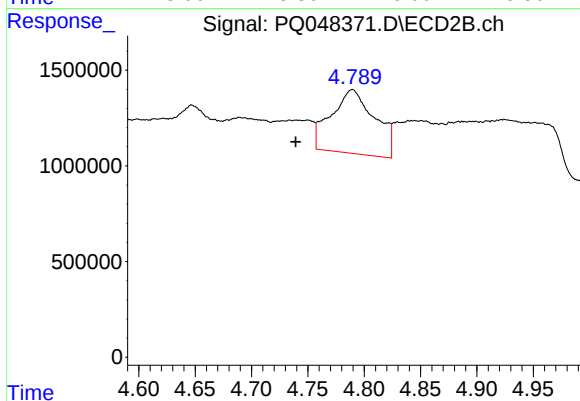
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: 0.050 min
Response: 9007913
Conc: 88.42 ng/ml



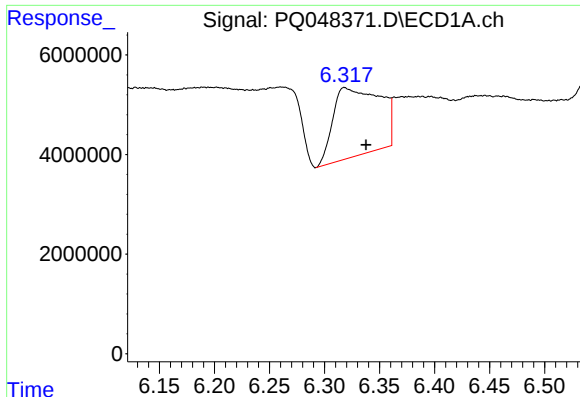
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#11 AR-1232-1

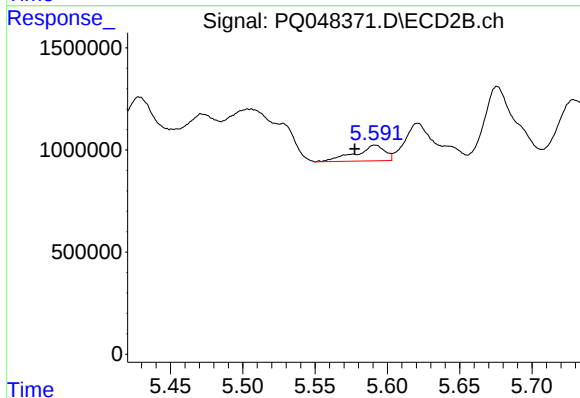
R.T.: 4.789 min
Delta R.T.: 0.050 min
Response: 9007913
Conc: 110.39 ng/ml



#12 AR-1232-2

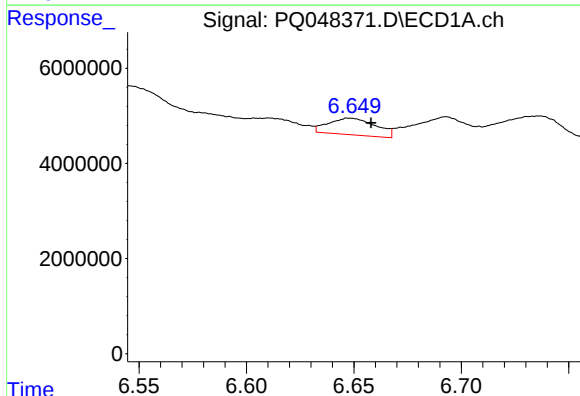
R.T.: 6.319 min
Delta R.T.: -0.018 min
Response: 40840403
Conc: 476.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



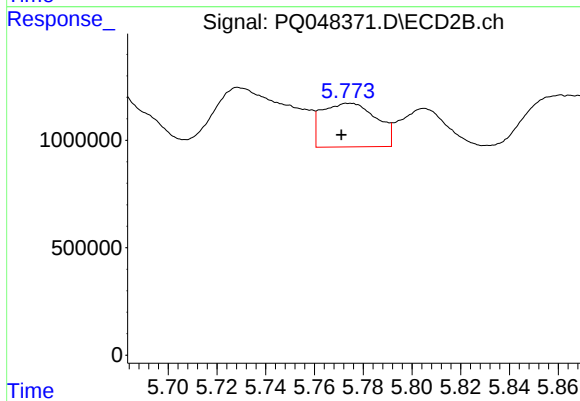
#12 AR-1232-2

R.T.: 5.592 min
Delta R.T.: 0.014 min
Response: 1091754
Conc: 12.79 ng/ml



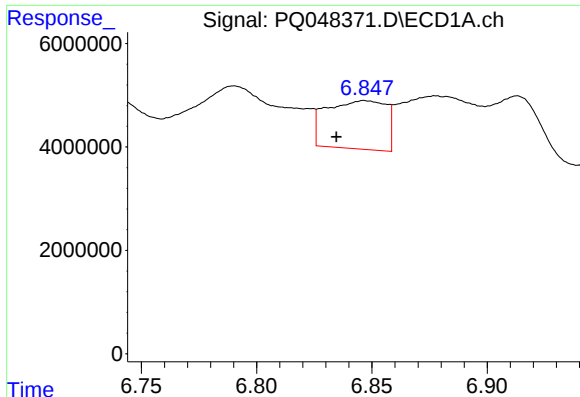
#13 AR-1232-3

R.T.: 6.648 min
Delta R.T.: -0.010 min
Response: 5342119
Conc: 31.92 ng/ml



#13 AR-1232-3

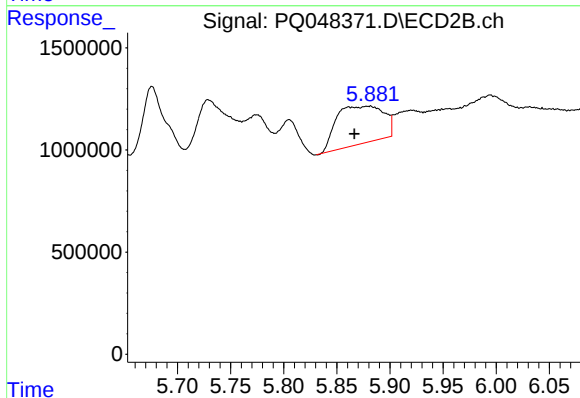
R.T.: 5.774 min
Delta R.T.: 0.003 min
Response: 3156444
Conc: 73.19 ng/ml



#14 AR-1232-4

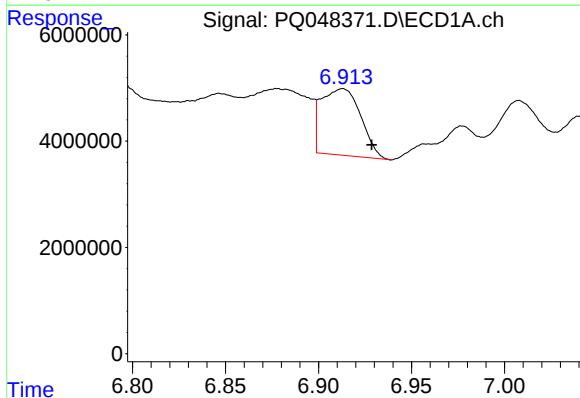
R.T.: 6.847 min
Delta R.T.: 0.013 min
Response: 16817818
Conc: 198.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



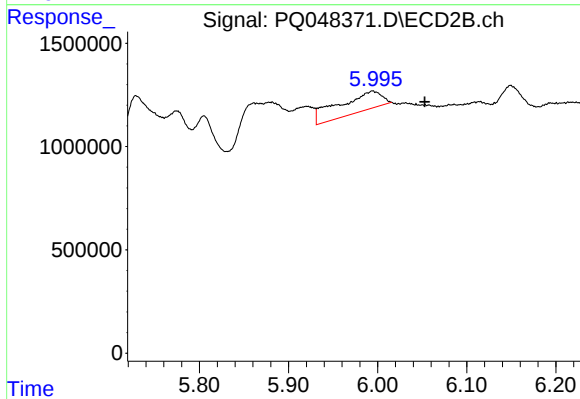
#14 AR-1232-4

R.T.: 5.880 min
Delta R.T.: 0.014 min
Response: 5708078
Conc: 145.62 ng/ml



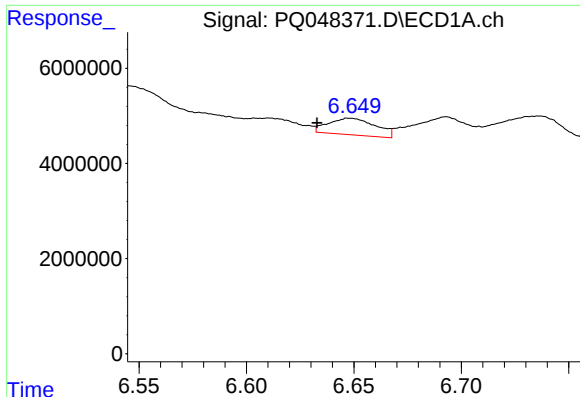
#15 AR-1232-5

R.T.: 6.912 min
Delta R.T.: -0.016 min
Response: 18501872
Conc: 292.00 ng/ml



#15 AR-1232-5

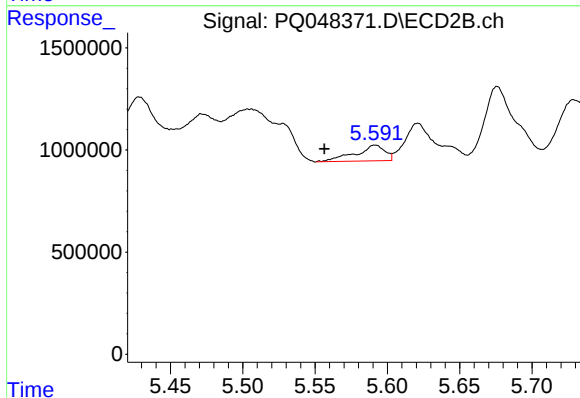
R.T.: 5.994 min
Delta R.T.: -0.058 min
Response: 3158619
Conc: 80.98 ng/ml



#16 AR-1242-1

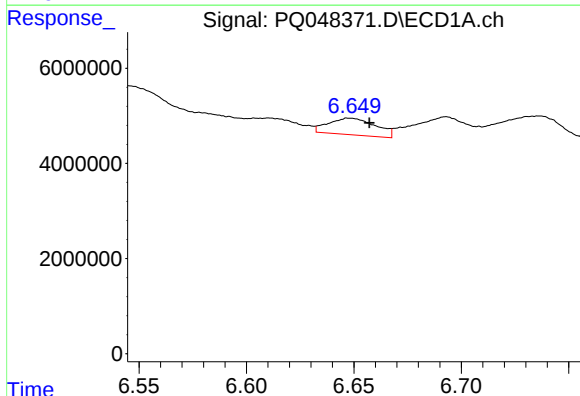
R.T.: 6.648 min
Delta R.T.: 0.016 min
Response: 5342119
Conc: 23.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



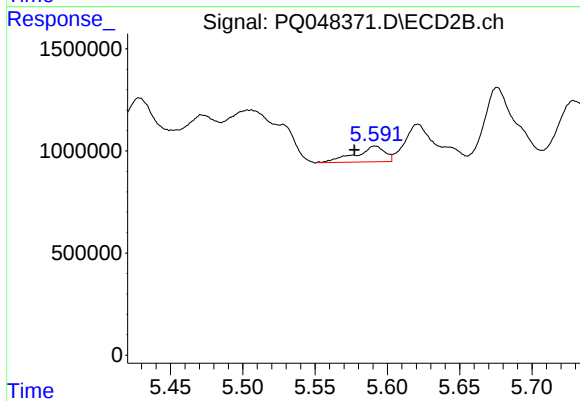
#16 AR-1242-1

R.T.: 5.592 min
Delta R.T.: 0.035 min
Response: 1091754
Conc: 9.48 ng/ml



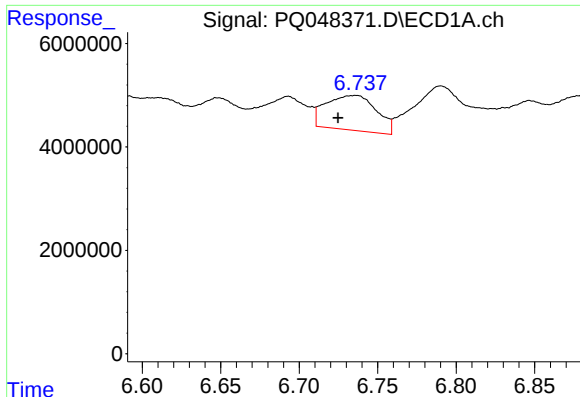
#17 AR-1242-2

R.T.: 6.648 min
Delta R.T.: -0.009 min
Response: 5342119
Conc: 17.30 ng/ml



#17 AR-1242-2

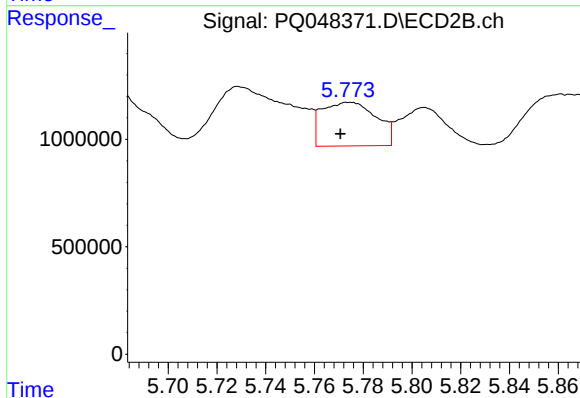
R.T.: 5.592 min
Delta R.T.: 0.014 min
Response: 1091754
Conc: 6.93 ng/ml



#18 AR-1242-3

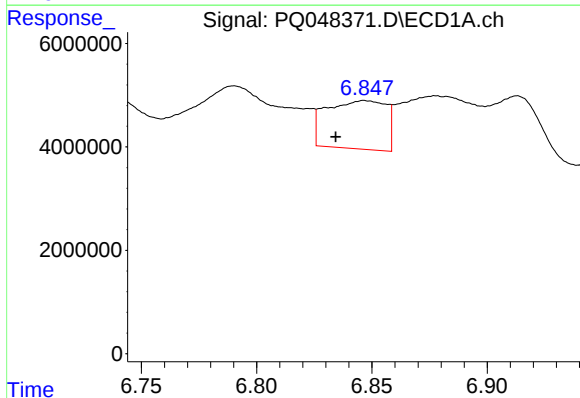
R.T.: 6.735 min
Delta R.T.: 0.010 min
Response: 15081789
Conc: 78.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



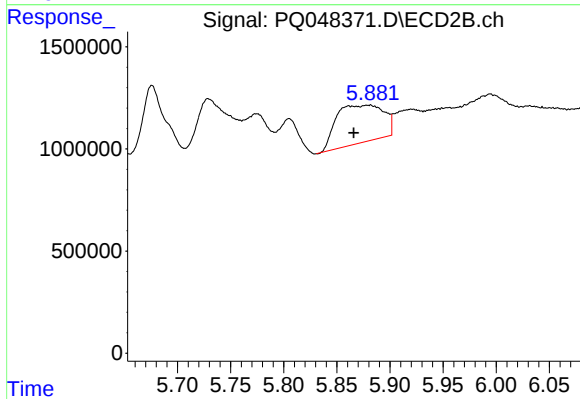
#18 AR-1242-3

R.T.: 5.774 min
Delta R.T.: 0.004 min
Response: 3156444
Conc: 38.47 ng/ml



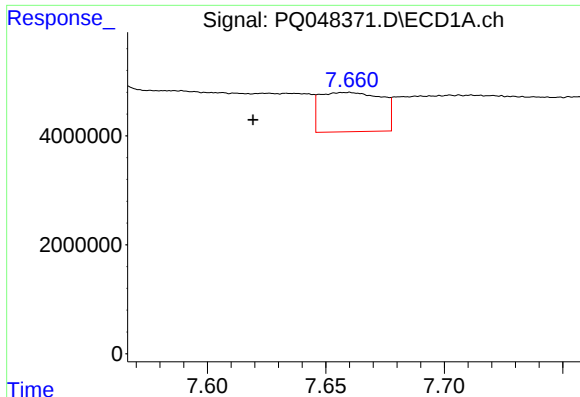
#19 AR-1242-4

R.T.: 6.847 min
Delta R.T.: 0.013 min
Response: 16817818
Conc: 106.07 ng/ml



#19 AR-1242-4

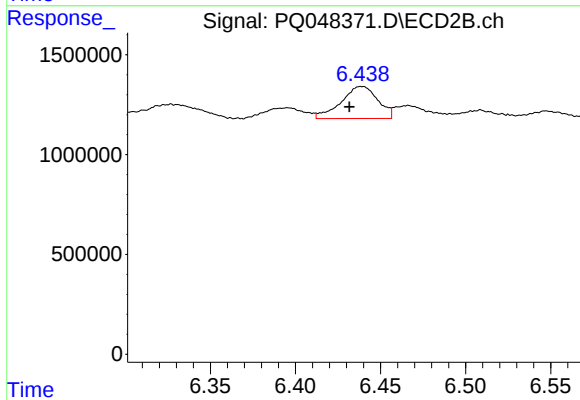
R.T.: 5.880 min
Delta R.T.: 0.014 min
Response: 5708078
Conc: 70.61 ng/ml



#20 AR-1242-5

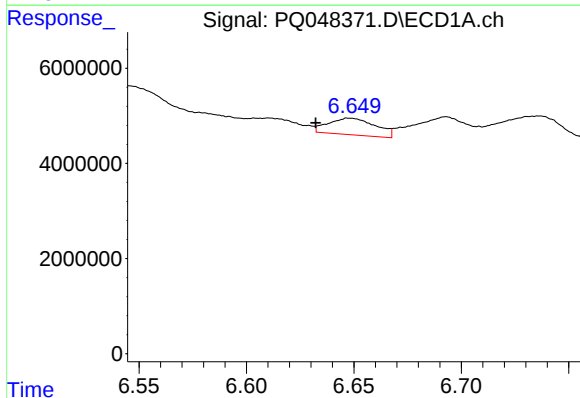
R.T.: 7.659 min
Delta R.T.: 0.040 min
Response: 13089270
Conc: 77.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



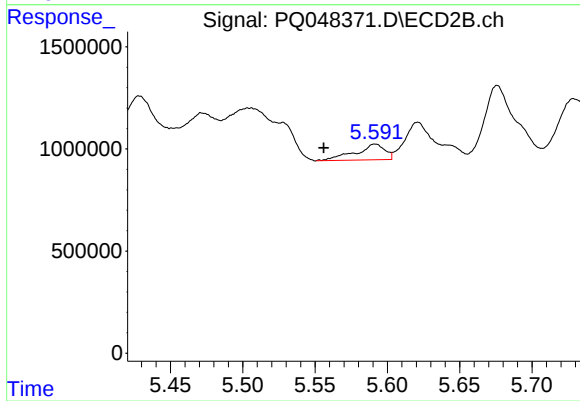
#20 AR-1242-5

R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 2415568
Conc: 22.57 ng/ml



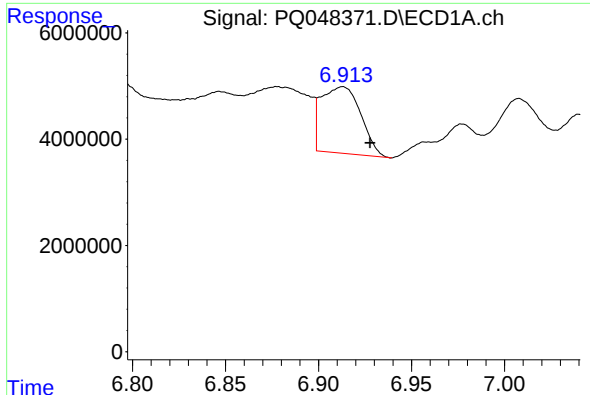
#21 AR-1248-1

R.T.: 6.648 min
Delta R.T.: 0.016 min
Response: 5342119
Conc: 30.78 ng/ml



#21 AR-1248-1

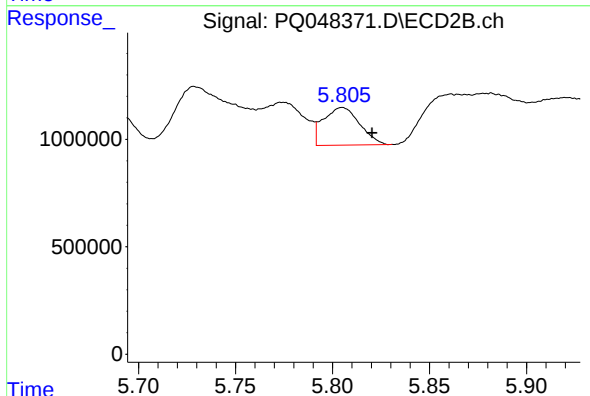
R.T.: 5.592 min
Delta R.T.: 0.035 min
Response: 1091754
Conc: 12.36 ng/ml



#22 AR-1248-2

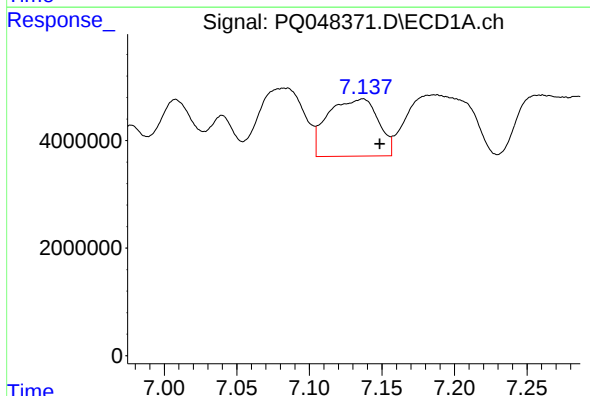
R.T.: 6.912 min
Delta R.T.: -0.015 min
Response: 18501872
Conc: 83.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



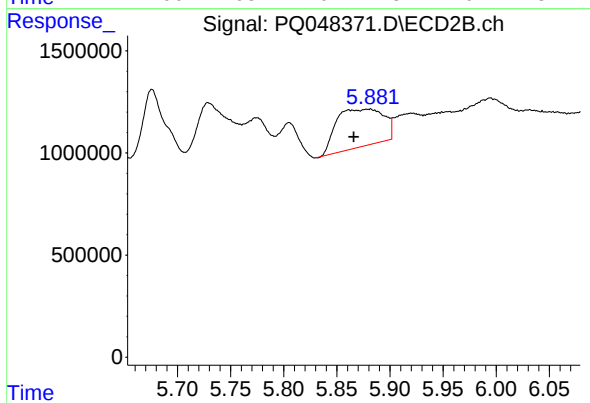
#22 AR-1248-2

R.T.: 5.805 min
Delta R.T.: -0.015 min
Response: 2274753
Conc: 20.28 ng/ml



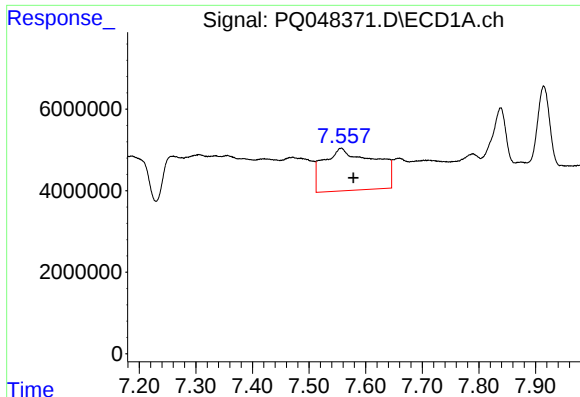
#23 AR-1248-3

R.T.: 7.136 min
Delta R.T.: -0.012 min
Response: 25617199
Conc: 104.98 ng/ml



#23 AR-1248-3

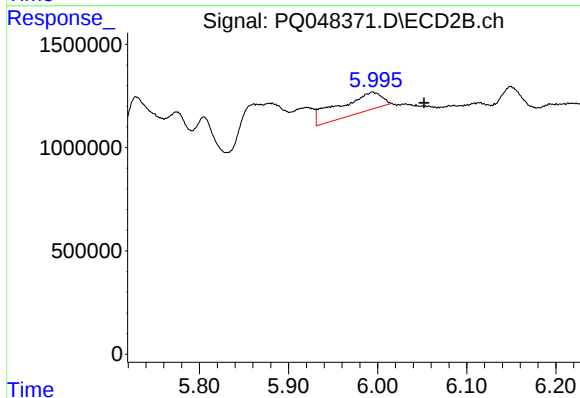
R.T.: 5.880 min
Delta R.T.: 0.014 min
Response: 5708078
Conc: 50.17 ng/ml



#24 AR-1248-4

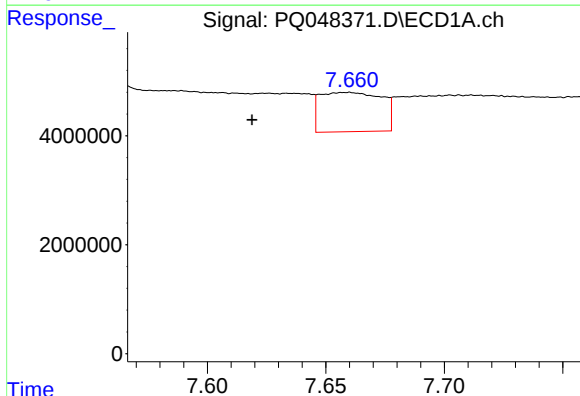
R.T.: 7.557 min
Delta R.T.: -0.022 min
Response: 64752920
Conc: 234.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



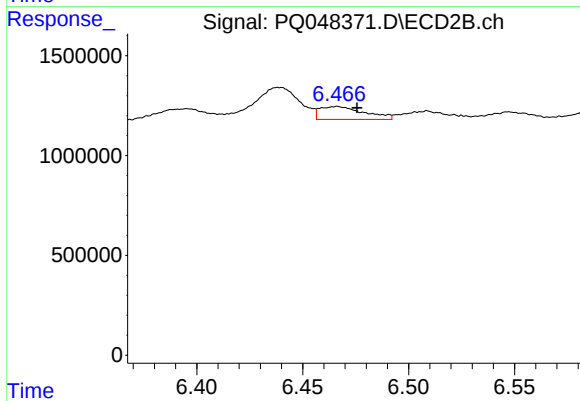
#24 AR-1248-4

R.T.: 5.994 min
Delta R.T.: -0.058 min
Response: 3158619
Conc: 23.28 ng/ml



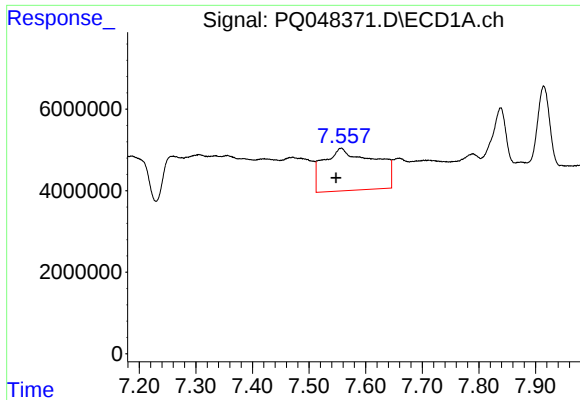
#25 AR-1248-5

R.T.: 7.659 min
Delta R.T.: 0.040 min
Response: 13089270
Conc: 49.79 ng/ml



#25 AR-1248-5

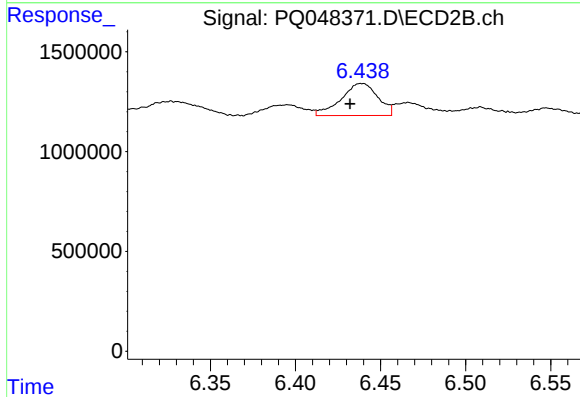
R.T.: 6.466 min
Delta R.T.: -0.010 min
Response: 951063
Conc: 6.91 ng/ml



#26 AR-1254-1

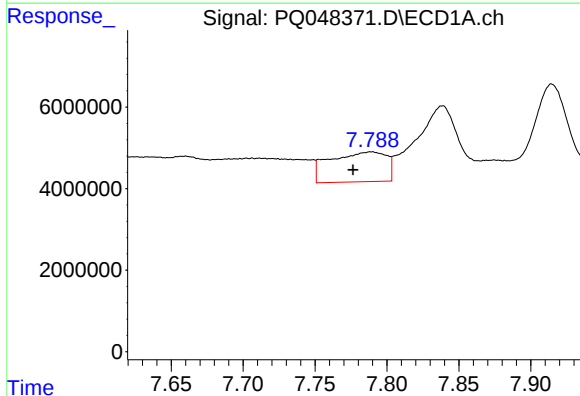
R.T.: 7.557 min
Delta R.T.: 0.009 min
Response: 64752920
Conc: 216.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



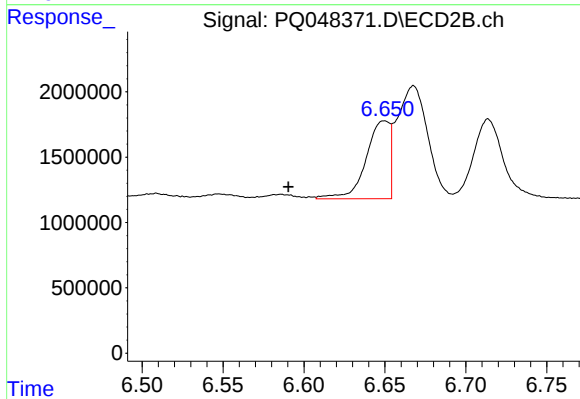
#26 AR-1254-1

R.T.: 6.439 min
Delta R.T.: 0.007 min
Response: 2415568
Conc: 10.22 ng/ml



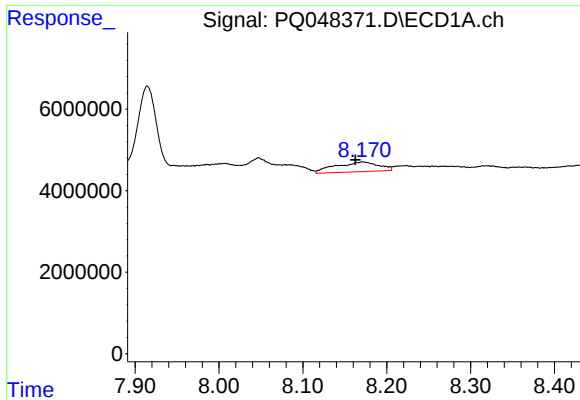
#27 AR-1254-2

R.T.: 7.789 min
Delta R.T.: 0.012 min
Response: 20031211
Conc: 43.29 ng/ml



#27 AR-1254-2

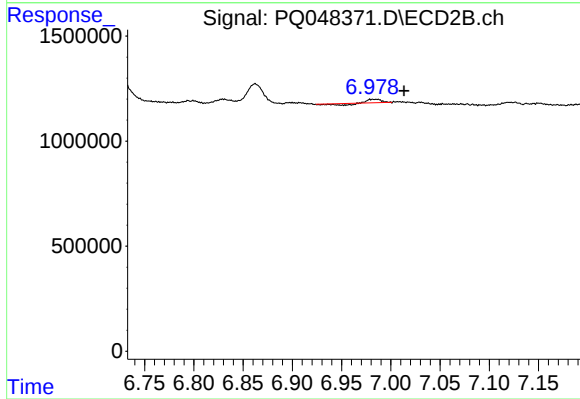
R.T.: 6.650 min
Delta R.T.: 0.059 min
Response: 6069169
Conc: 29.59 ng/ml



#28 AR-1254-3

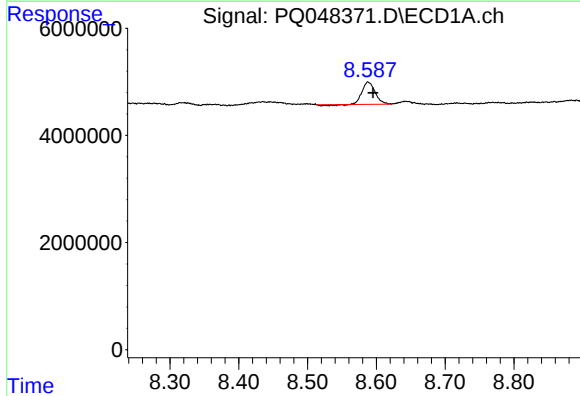
R.T.: 8.172 min
Delta R.T.: 0.009 min
Response: 8516604
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



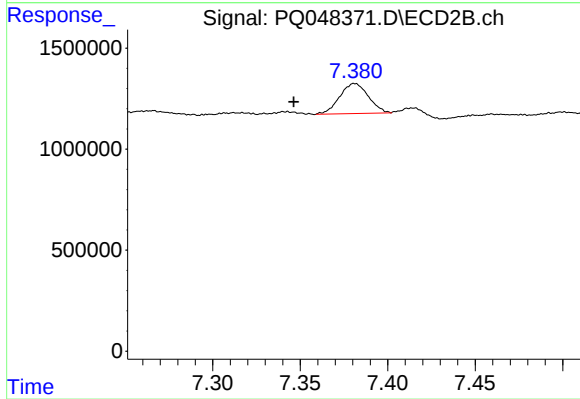
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: -0.028 min
Response: 62882
Conc: 0.19 ng/ml



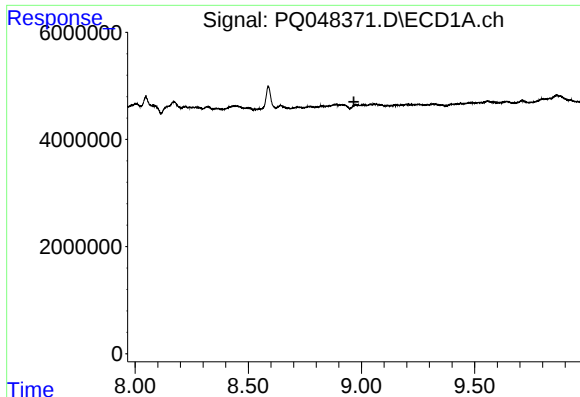
#32 AR-1260-2

R.T.: 8.588 min
Delta R.T.: -0.007 min
Response: 5399847
Conc: 13.46 ng/ml



#32 AR-1260-2

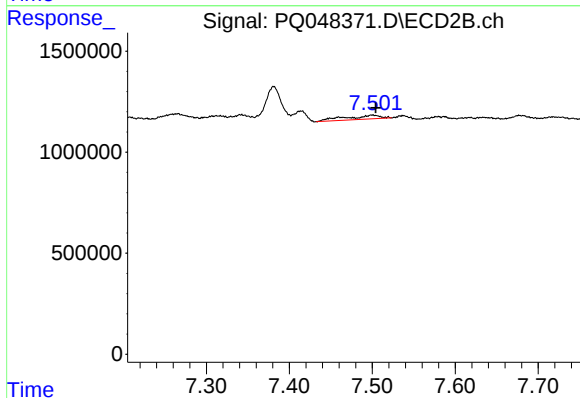
R.T.: 7.381 min
Delta R.T.: 0.035 min
Response: 1701701
Conc: 6.87 ng/ml



#33 AR-1260-3

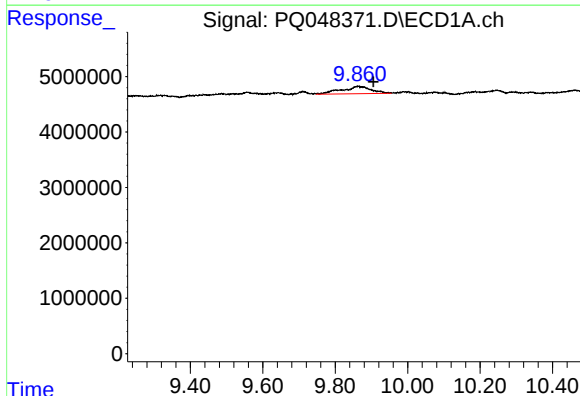
R.T.: 0.000 min
Exp R.T.: 8.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



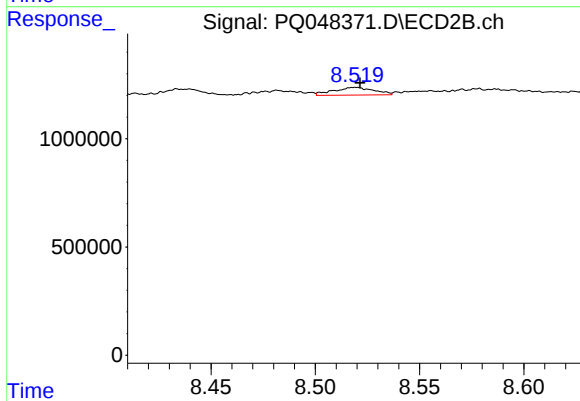
#33 AR-1260-3

R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 570064
Conc: 2.53 ng/ml



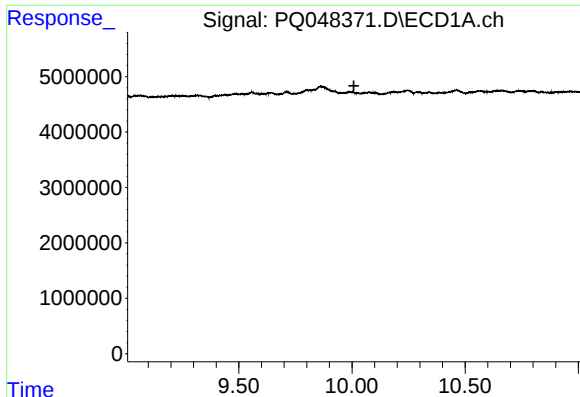
#38 AR-1262-3

R.T.: 9.863 min
Delta R.T.: -0.043 min
Response: 7443335
Conc: 19.21 ng/ml



#38 AR-1262-3

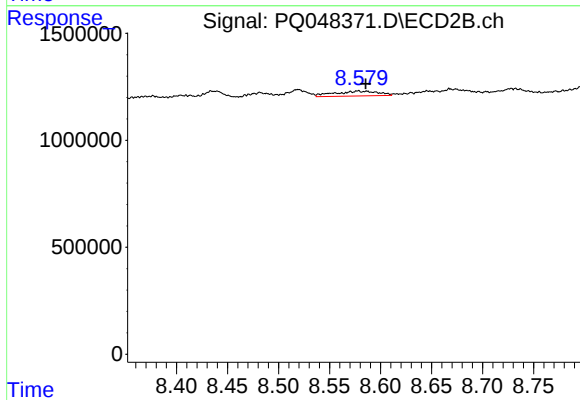
R.T.: 8.519 min
Delta R.T.: -0.002 min
Response: 475824
Conc: 2.21 ng/ml



#39 AR-1262-4

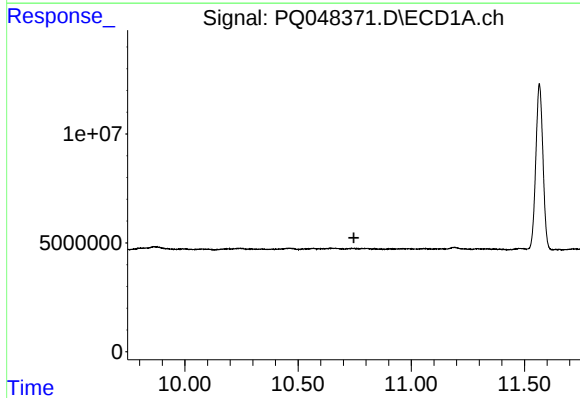
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



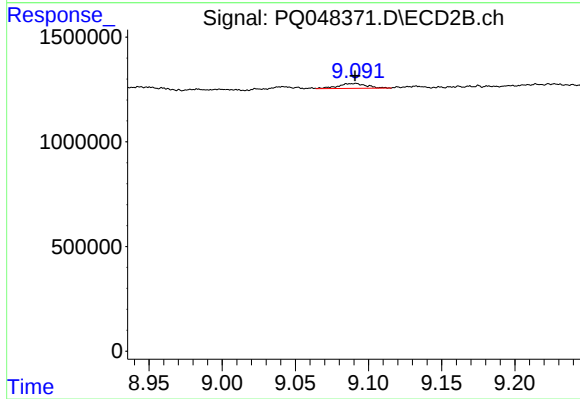
#39 AR-1262-4

R.T.: 8.578 min
Delta R.T.: -0.008 min
Response: 687782
Conc: 1.79 ng/ml



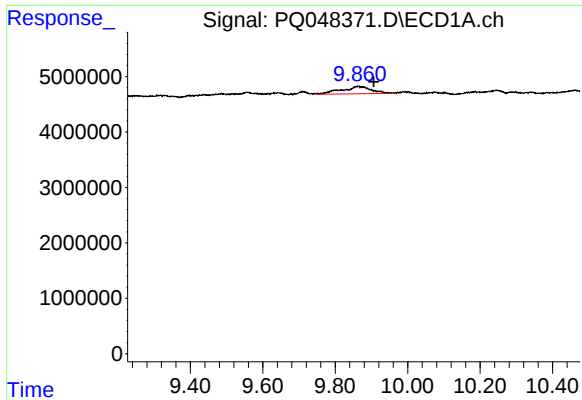
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.746 min
Response: 0
Conc: N.D.



#40 AR-1262-5

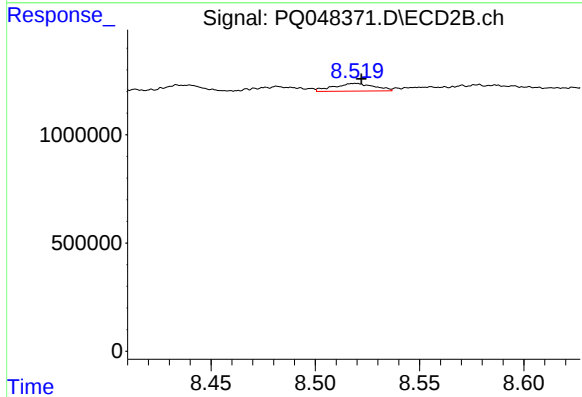
R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 309270
Conc: 1.68 ng/ml



#41 AR-1268-1

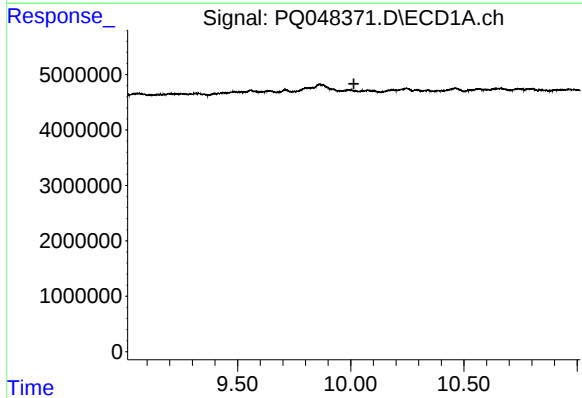
R.T.: 9.863 min
Delta R.T.: -0.044 min
Response: 7443335
Conc: 6.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



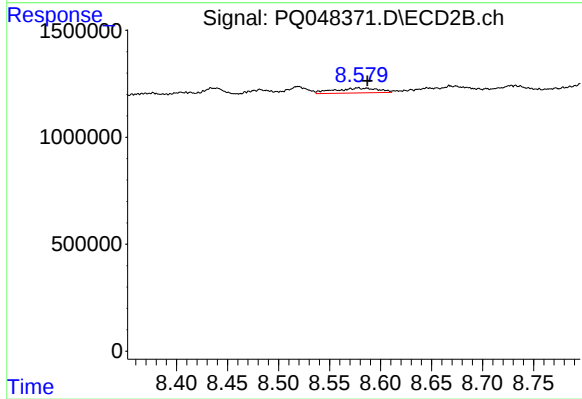
#41 AR-1268-1

R.T.: 8.519 min
Delta R.T.: -0.003 min
Response: 475824
Conc: 0.69 ng/ml



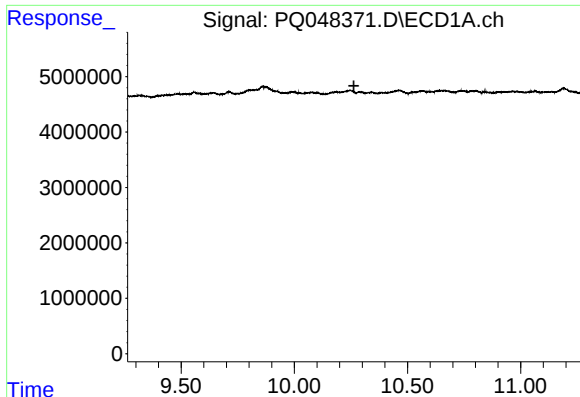
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.014 min
Response: 0
Conc: N.D.



#42 AR-1268-2

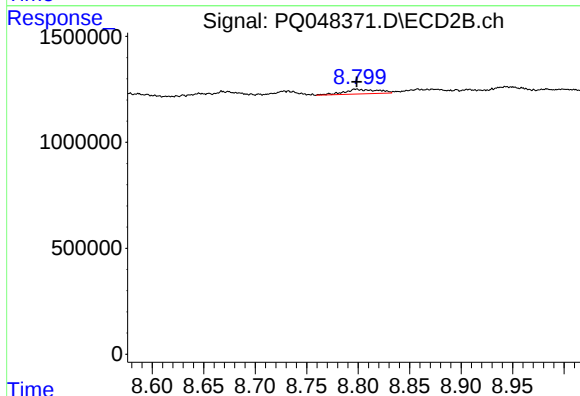
R.T.: 8.578 min
Delta R.T.: -0.009 min
Response: 687782
Conc: 1.08 ng/ml



#43 AR-1268-3

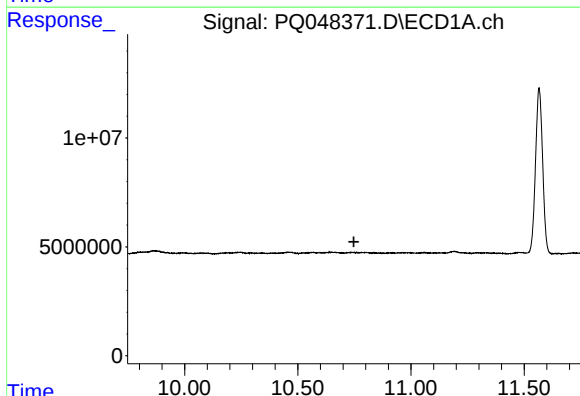
R.T.: 0.000 min
Exp R.T.: 10.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



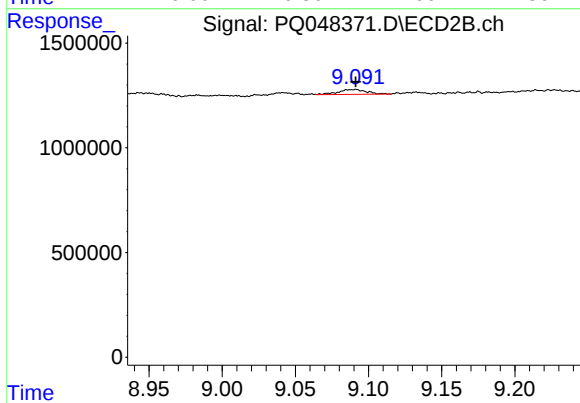
#43 AR-1268-3

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 501371
Conc: 0.95 ng/ml



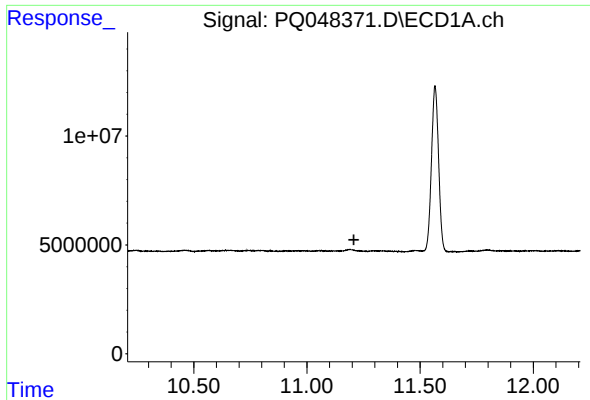
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.748 min
Response: 0
Conc: N.D.



#44 AR-1268-4

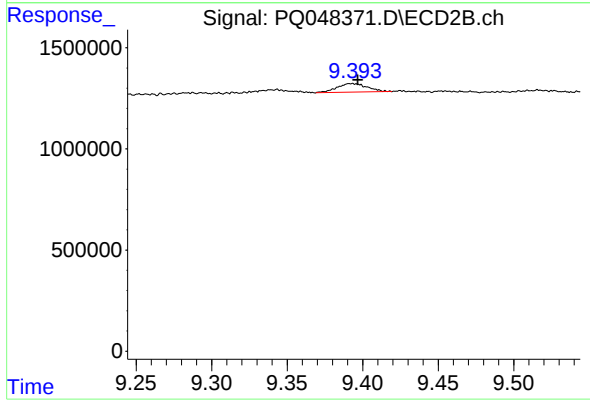
R.T.: 9.091 min
Delta R.T.: 0.000 min
Response: 309270
Conc: 1.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.393 min
Delta R.T.: -0.004 min
Response: 581016
Conc: 0.33 ng/ml