

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
 Data File : PQ051493.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2020 11:46
 Operator : DD\AJ
 Sample : PB133770BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 16:24:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 23 04:30:42 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...	5.240	4.258	490.8E6	138.8E6	20.011	19.307
2)	SA Decachlor...	11.437	9.610	385.5E6	116.5E6	19.418	18.608
Target Compounds							
3)	L1 AR-1016-1	0.000	5.505	0	602632	N.D.	2.308 #
4)	L1 AR-1016-2	0.000	5.534	0	209478	N.D.	0.581 #
5)	L1 AR-1016-3	0.000	5.729	0	478972	N.D.	2.589 #
6)	L1 AR-1016-4	6.767	5.791	1605831	799398	2.619	5.521 #
8)	L2 AR-1221-1	5.500f	0.000	13853652	0	55.328	N.D. #
9)	L2 AR-1221-2	5.594	4.612	6936755	1888404	36.868	34.734
10)	L2 AR-1221-3	5.687f	4.716	1672559	55171	2.862	0.317 #
11)	L3 AR-1232-1	5.687f	4.716	1672559	55171	3.378	0.371 #
12)	L3 AR-1232-2	0.000	5.534	0	209478	N.D.	1.372 #
13)	L3 AR-1232-3	0.000	5.729	0	478972	N.D.	6.271 #
14)	L3 AR-1232-4	6.767	5.840f	1605831	744248	6.081	11.357 #
16)	L4 AR-1242-1	0.000	5.505	0	602632	N.D.	2.998 #
17)	L4 AR-1242-2	0.000	5.534	0	209478	N.D.	0.753 #
18)	L4 AR-1242-3	0.000	5.729	0	478972	N.D.	3.245 #
19)	L4 AR-1242-4	6.767	5.840f	1605831	744248	3.303	5.375 #
20)	L4 AR-1242-5	0.000	6.413f	0	500335	N.D.	2.751 #
21)	L5 AR-1248-1	0.000	5.505	0	602632	N.D.	3.988 #
22)	L5 AR-1248-2	0.000	5.791	0	799398	N.D.	3.981 #
23)	L5 AR-1248-3	0.000	5.840f	0	744248	N.D.	3.566 #
25)	L5 AR-1248-5	0.000	6.413f	0	500335	N.D.	1.948 #
26)	L6 AR-1254-1	7.439f	6.413f	490522	500335	0.551	1.286 #
27)	L6 AR-1254-2	0.000	6.532	0	647475	N.D.	1.936 #
28)	L6 AR-1254-3	8.109f	6.975	7625318	11752354	5.039	21.080 #
29)	L6 AR-1254-4	0.000	7.204	0	2248115	N.D.	6.595 #
32)	L7 AR-1260-2	8.526f	7.274f	8985588	5526717	7.173	12.938 #
33)	L7 AR-1260-3	0.000	7.468	0	12803693	N.D.	31.327 #
35)	L7 AR-1260-5	0.000	8.190	0	2462122	N.D.	2.937 #
37)	L8 AR-1262-2	0.000	8.190	0	2462122	N.D.	2.567 #
38)	L8 AR-1262-3	0.000	8.498f	0	3378963	N.D.	9.558 #
40)	L8 AR-1262-5	0.000	9.069f	0	876591	N.D.	2.908 #
41)	L9 AR-1268-1	0.000	8.498f	0	3378963	N.D.	3.453 #
43)	L9 AR-1268-3	0.000	8.754	0	570082	N.D.	0.754 #
44)	L9 AR-1268-4	0.000	9.069f	0	876591	N.D.	2.825 #
45)	L9 AR-1268-5	11.074	9.347	2632082	820929	0.371	0.343

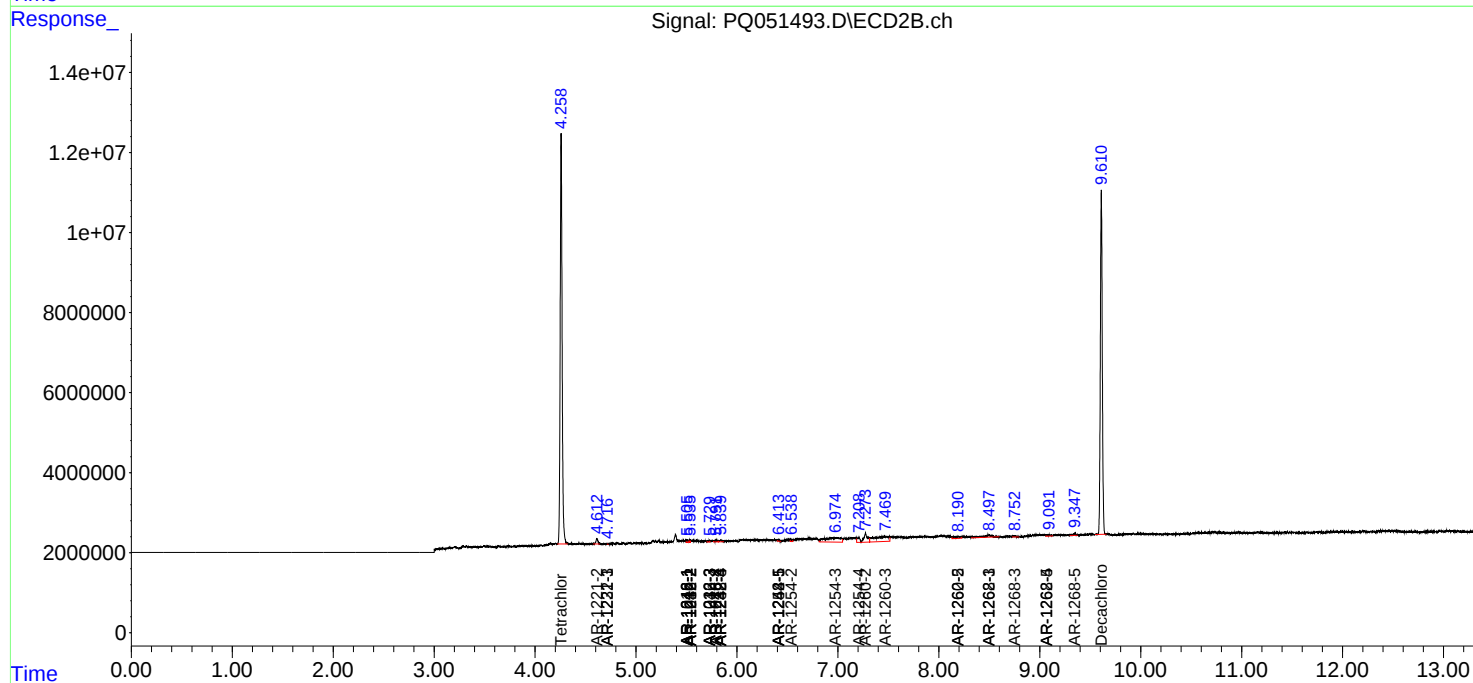
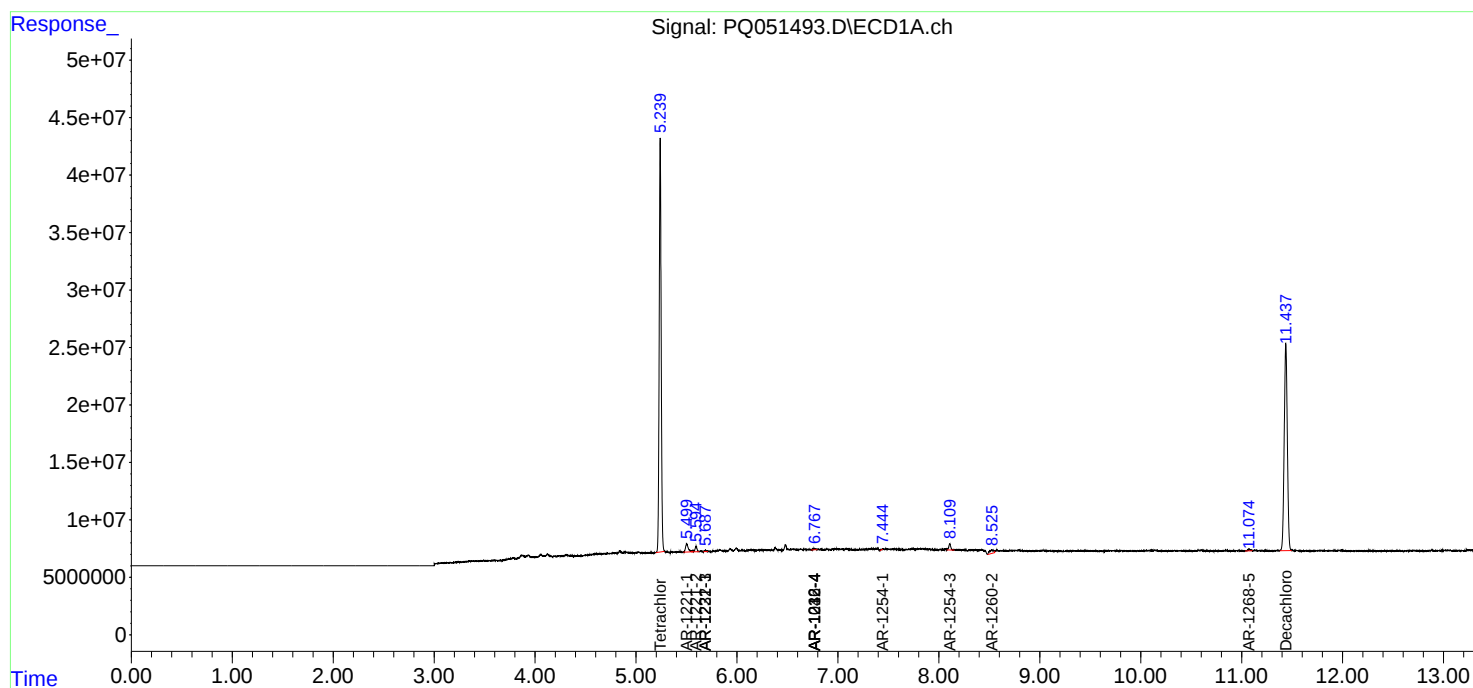
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

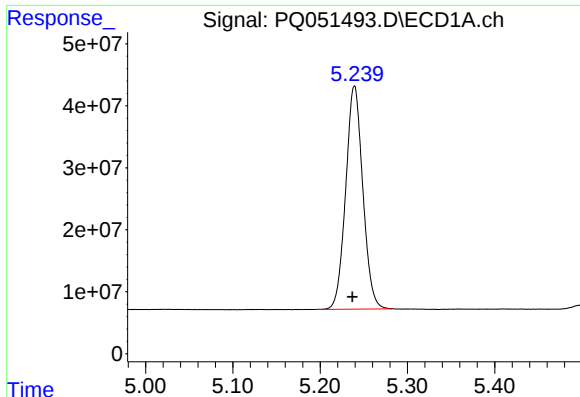
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122320\
Data File : PQ051493.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2020 11:46
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 23 16:24:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122220.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 23 04:30:42 2020
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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

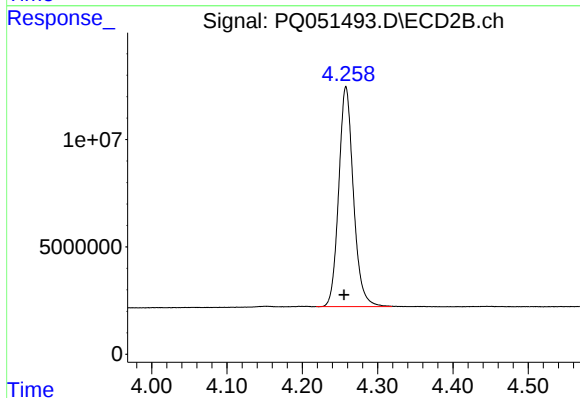




#1 Tetrachloro-m-xylene

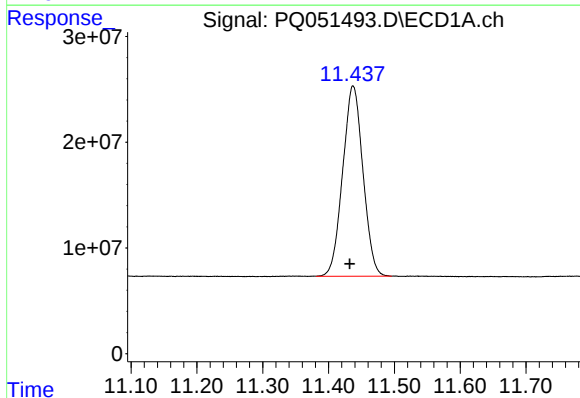
R.T.: 5.240 min
Delta R.T.: 0.003 min
Response: 490779781
Conc: 20.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



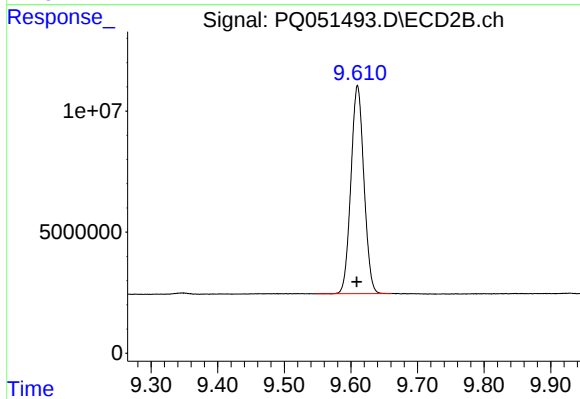
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 138792626
Conc: 19.31 ng/ml



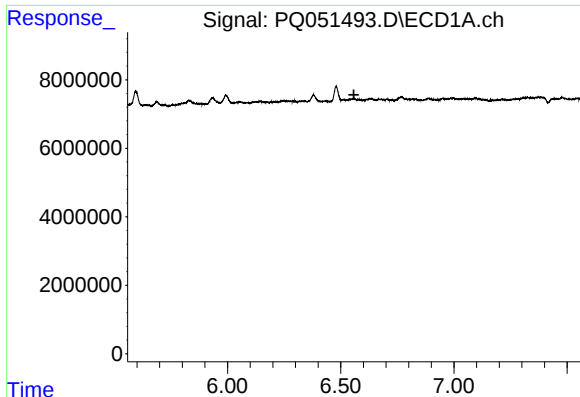
#2 Decachlorobiphenyl

R.T.: 11.437 min
Delta R.T.: 0.005 min
Response: 385465236
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

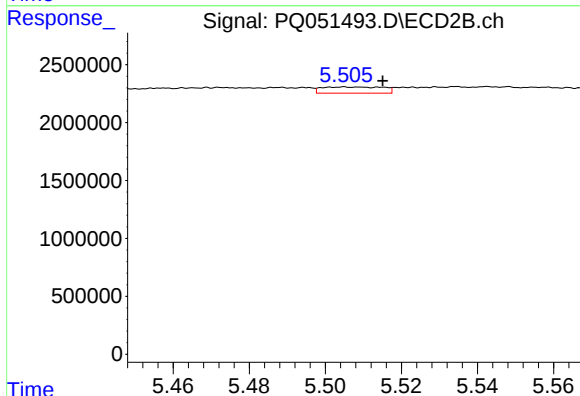
R.T.: 9.610 min
Delta R.T.: 0.001 min
Response: 116487950
Conc: 18.61 ng/ml



#3 AR-1016-1

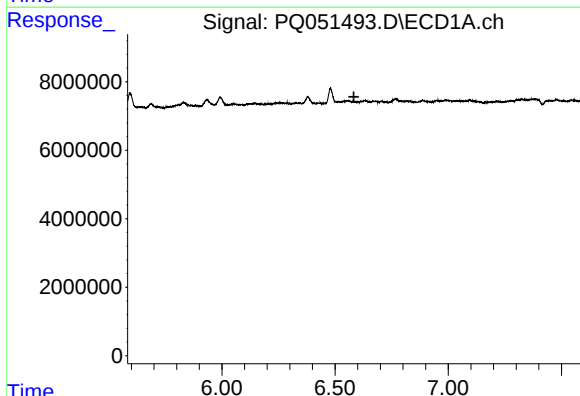
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



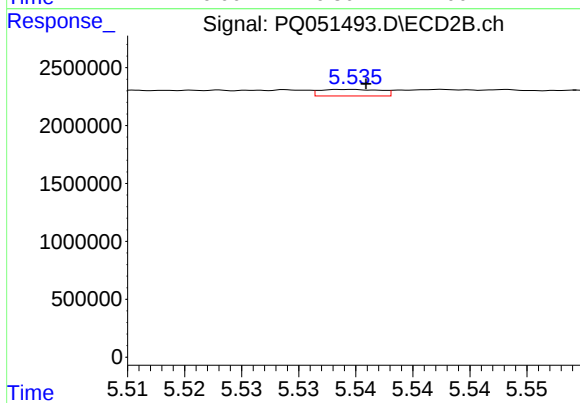
#3 AR-1016-1

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 602632
Conc: 2.31 ng/ml



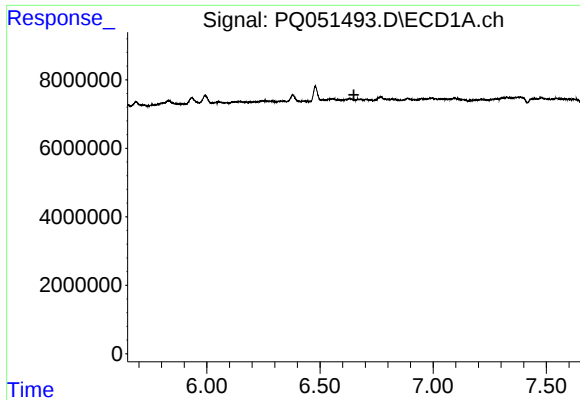
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#4 AR-1016-2

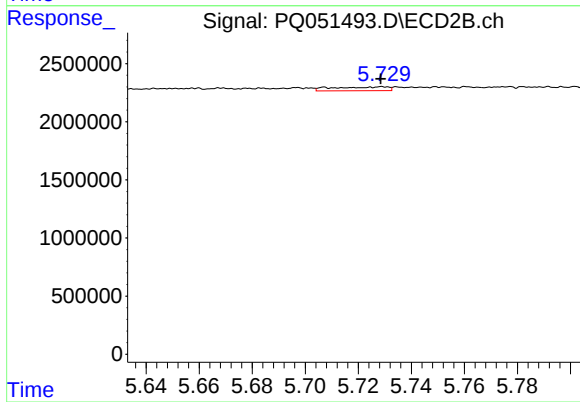
R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 209478
Conc: 0.58 ng/ml



#5 AR-1016-3

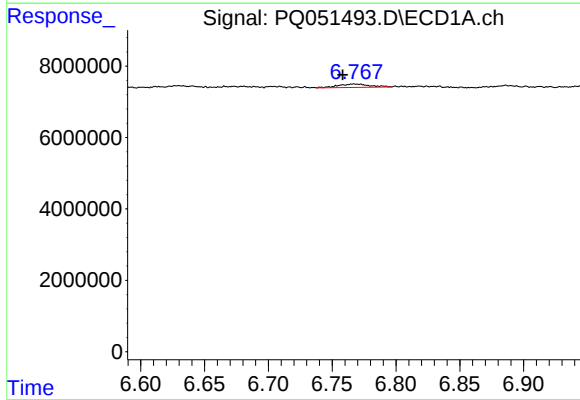
R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



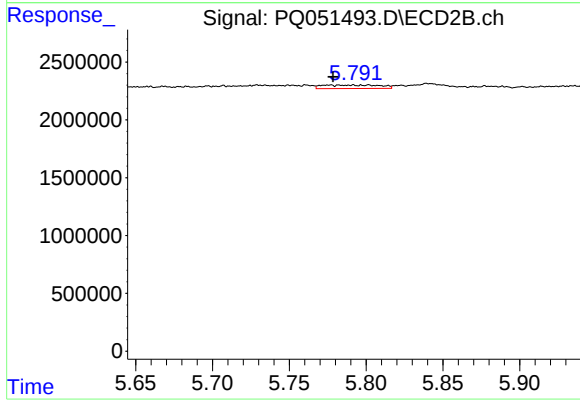
#5 AR-1016-3

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 478972
Conc: 2.59 ng/ml



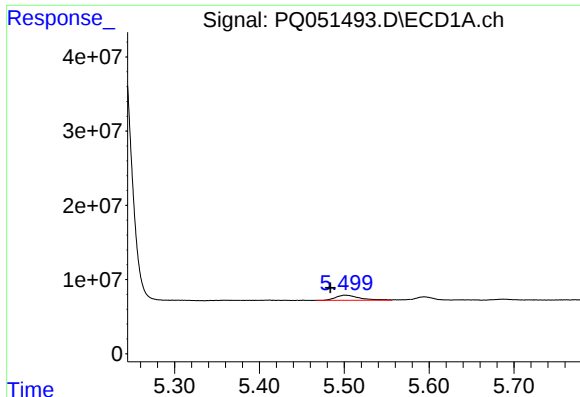
#6 AR-1016-4

R.T.: 6.767 min
Delta R.T.: 0.009 min
Response: 1605831
Conc: 2.62 ng/ml



#6 AR-1016-4

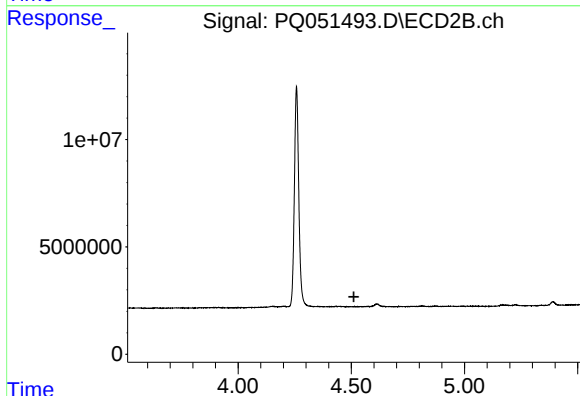
R.T.: 5.791 min
Delta R.T.: 0.013 min
Response: 799398
Conc: 5.52 ng/ml



#8 AR-1221-1

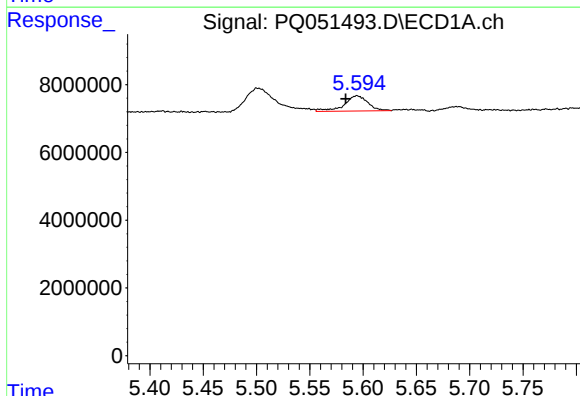
R.T.: 5.500 min
Delta R.T.: 0.017 min
Response: 13853652
Conc: 55.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



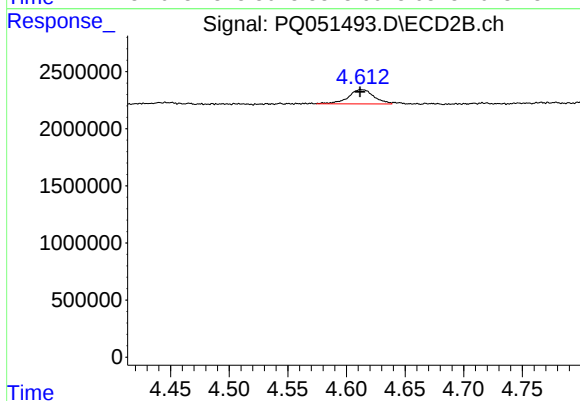
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



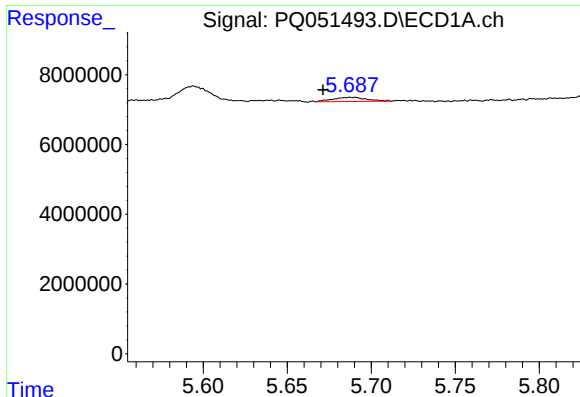
#9 AR-1221-2

R.T.: 5.594 min
Delta R.T.: 0.011 min
Response: 6936755
Conc: 36.87 ng/ml



#9 AR-1221-2

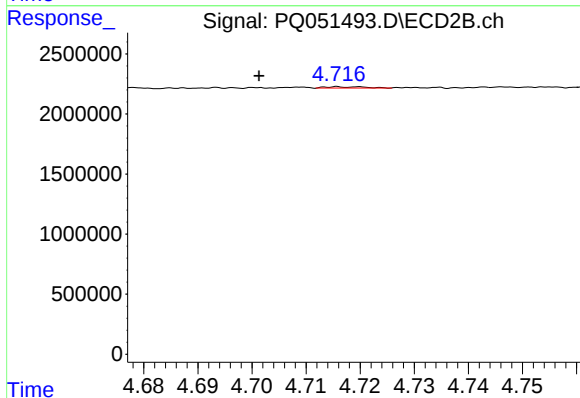
R.T.: 4.612 min
Delta R.T.: 0.000 min
Response: 1888404
Conc: 34.73 ng/ml



#10 AR-1221-3

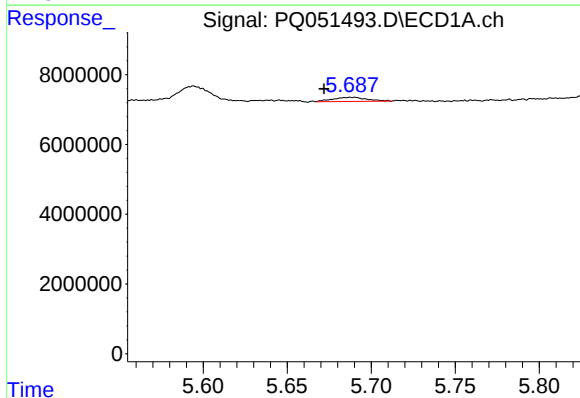
R.T.: 5.687 min
Delta R.T.: 0.016 min
Response: 1672559
Conc: 2.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



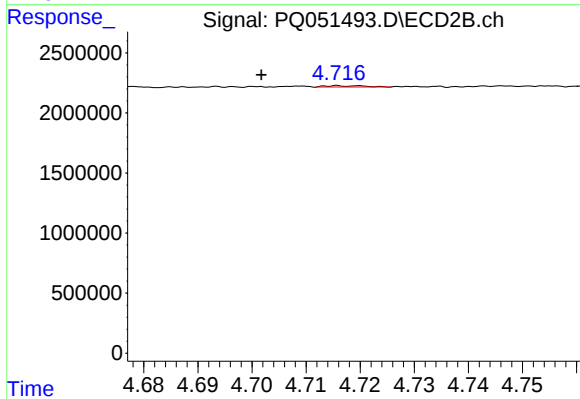
#10 AR-1221-3

R.T.: 4.716 min
Delta R.T.: 0.015 min
Response: 55171
Conc: 0.32 ng/ml



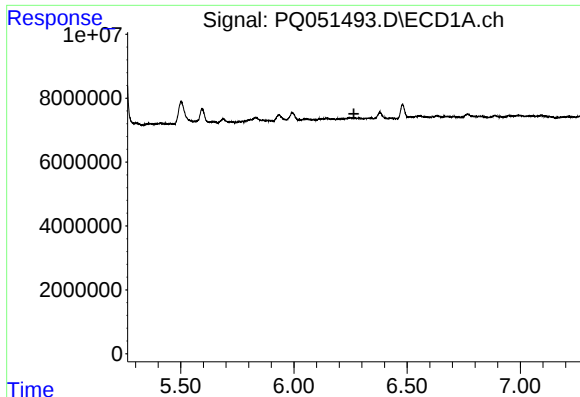
#11 AR-1232-1

R.T.: 5.687 min
Delta R.T.: 0.016 min
Response: 1672559
Conc: 3.38 ng/ml



#11 AR-1232-1

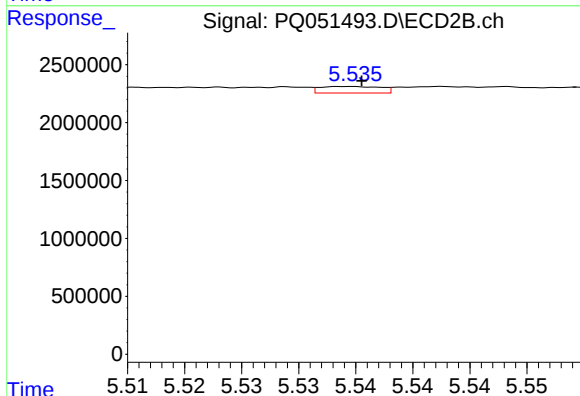
R.T.: 4.716 min
Delta R.T.: 0.014 min
Response: 55171
Conc: 0.37 ng/ml



#12 AR-1232-2

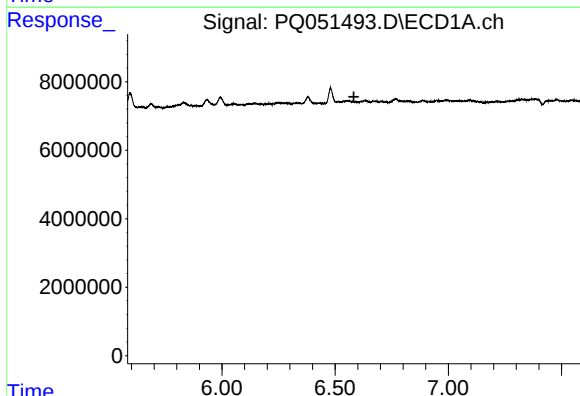
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



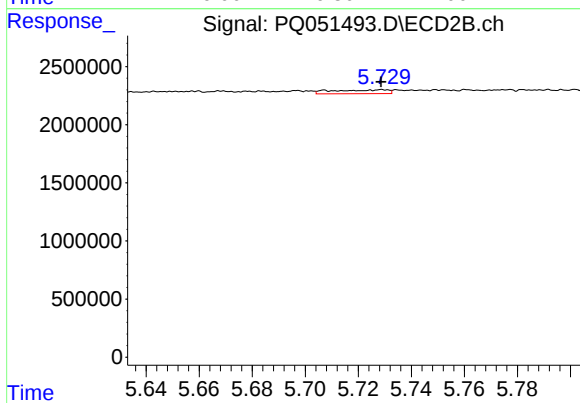
#12 AR-1232-2

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 209478
Conc: 1.37 ng/ml



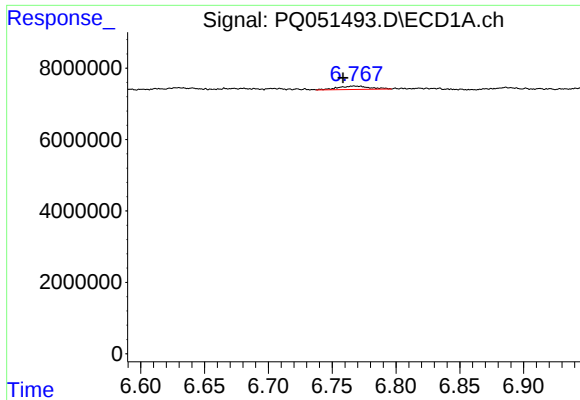
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

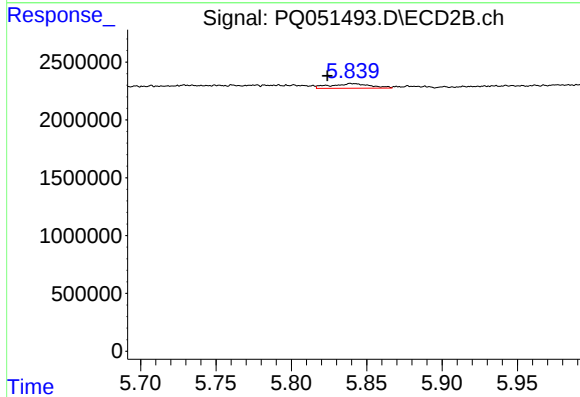
R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 478972
Conc: 6.27 ng/ml



#14 AR-1232-4

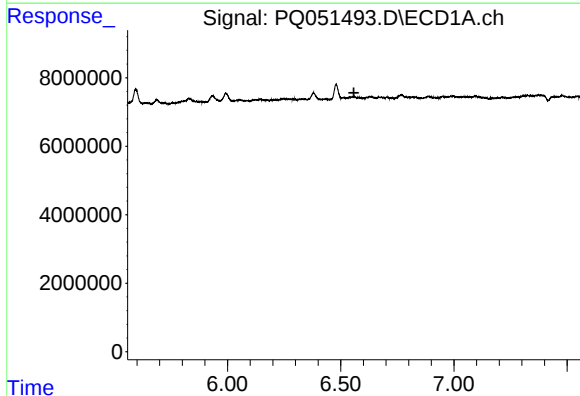
R.T.: 6.767 min
Delta R.T.: 0.009 min
Response: 1605831
Conc: 6.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



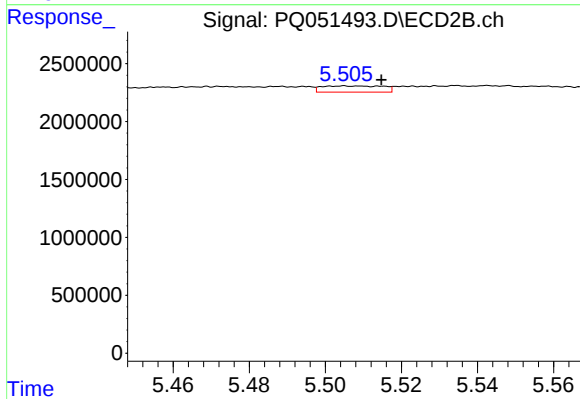
#14 AR-1232-4

R.T.: 5.840 min
Delta R.T.: 0.016 min
Response: 744248
Conc: 11.36 ng/ml



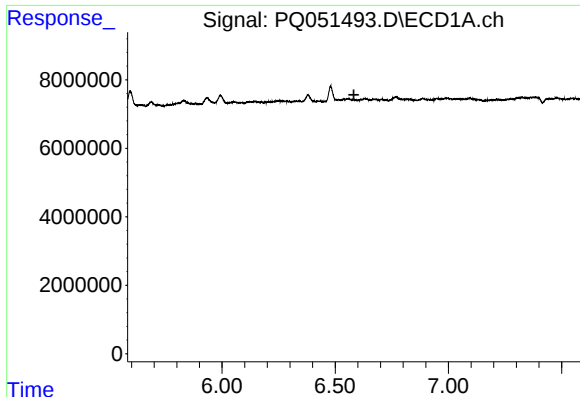
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.558 min
Response: 0
Conc: N.D.



#16 AR-1242-1

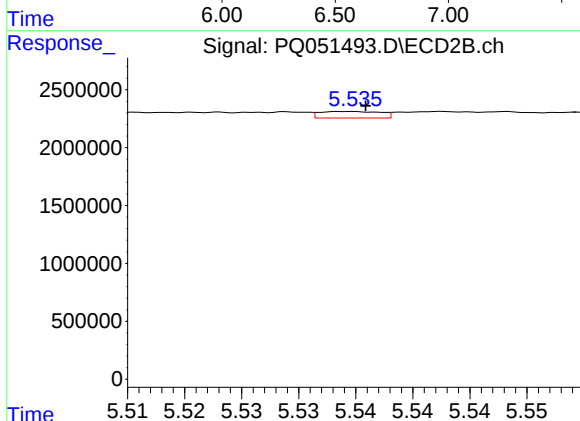
R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 602632
Conc: 3.00 ng/ml



#17 AR-1242-2

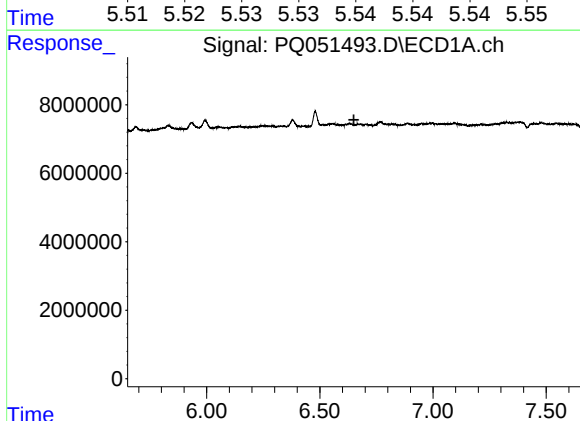
R.T.: 0.000 min
Exp R.T.: 6.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



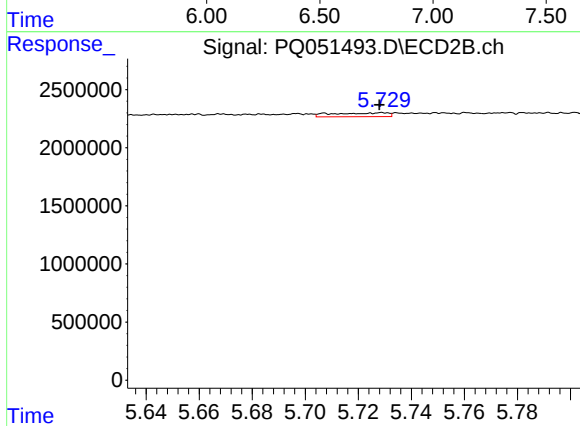
#17 AR-1242-2

R.T.: 5.534 min
Delta R.T.: -0.001 min
Response: 209478
Conc: 0.75 ng/ml



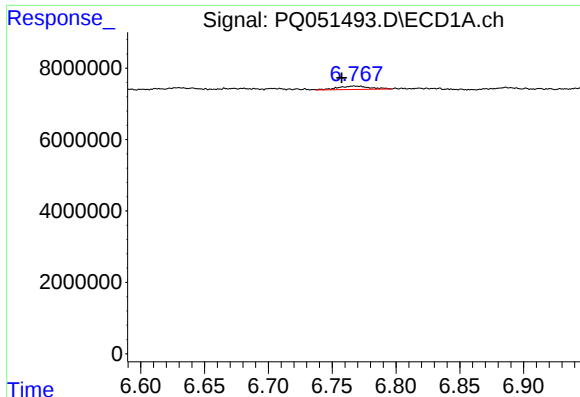
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#18 AR-1242-3

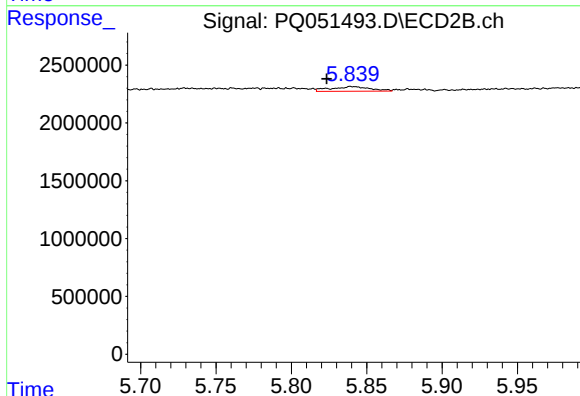
R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 478972
Conc: 3.24 ng/ml



#19 AR-1242-4

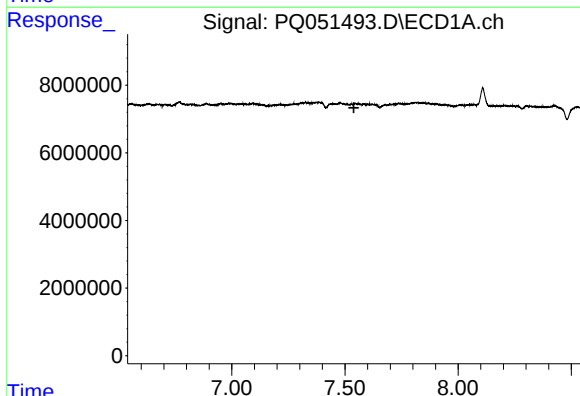
R.T.: 6.767 min
Delta R.T.: 0.010 min
Response: 1605831
Conc: 3.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



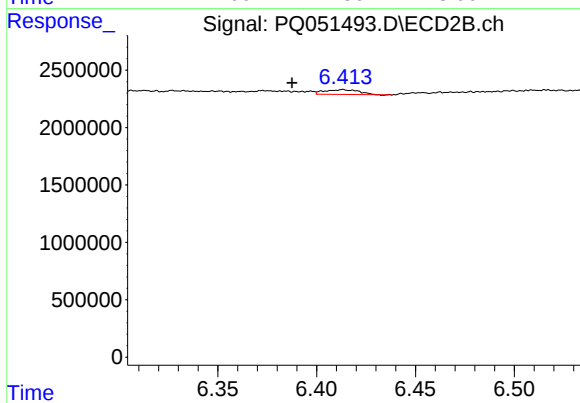
#19 AR-1242-4

R.T.: 5.840 min
Delta R.T.: 0.017 min
Response: 744248
Conc: 5.37 ng/ml



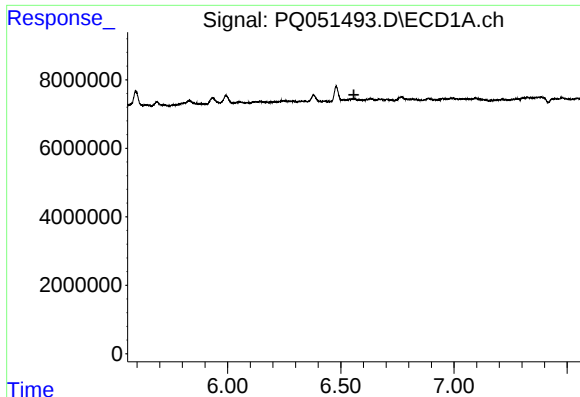
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.540 min
Response: 0
Conc: N.D.



#20 AR-1242-5

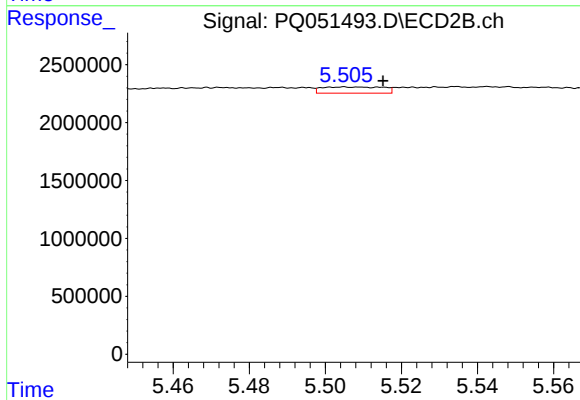
R.T.: 6.413 min
Delta R.T.: 0.026 min
Response: 500335
Conc: 2.75 ng/ml



#21 AR-1248-1

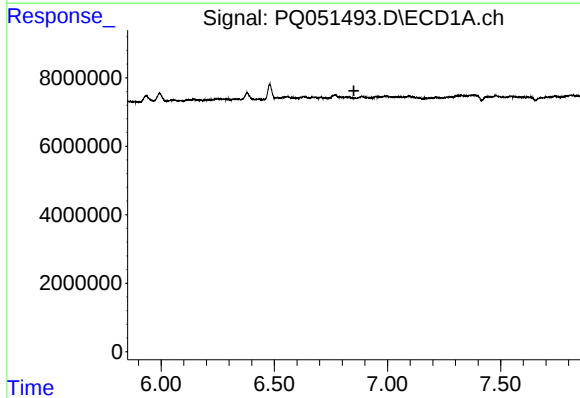
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



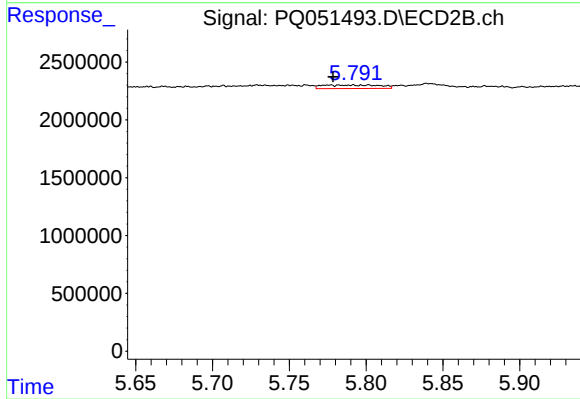
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 602632
Conc: 3.99 ng/ml



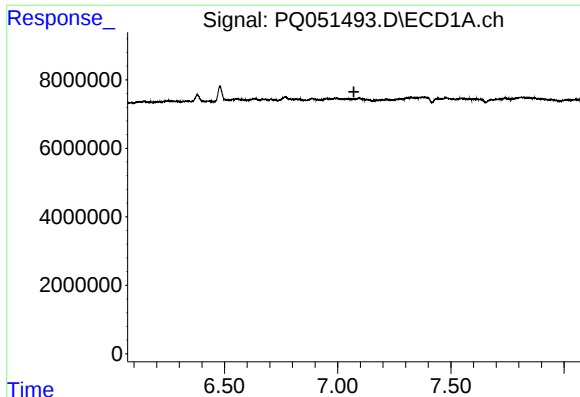
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

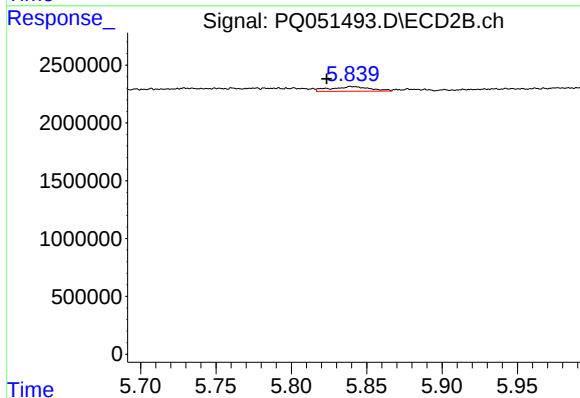
R.T.: 5.791 min
Delta R.T.: 0.013 min
Response: 799398
Conc: 3.98 ng/ml



#23 AR-1248-3

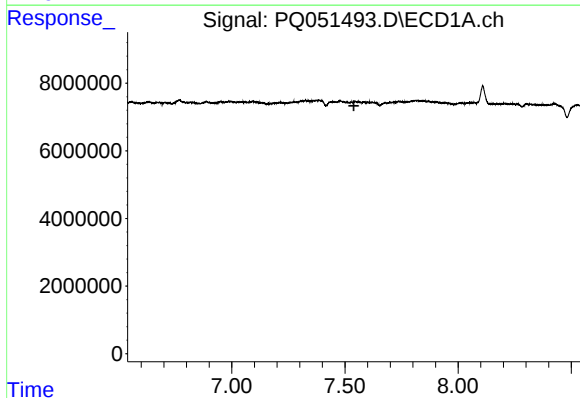
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



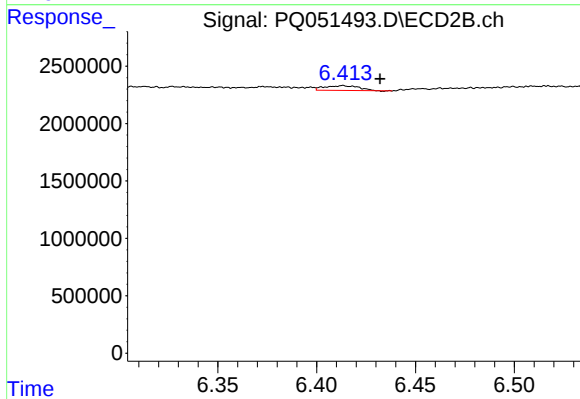
#23 AR-1248-3

R.T.: 5.840 min
Delta R.T.: 0.017 min
Response: 744248
Conc: 3.57 ng/ml



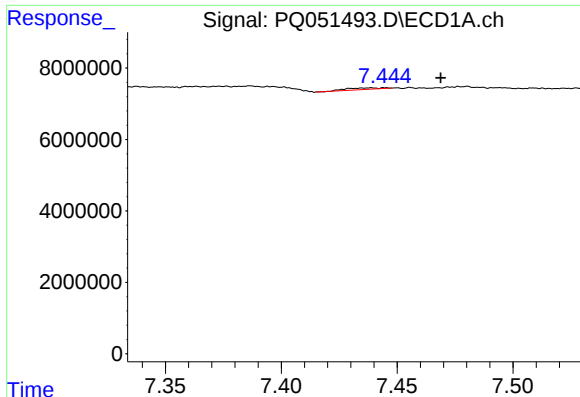
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.539 min
Response: 0
Conc: N.D.



#25 AR-1248-5

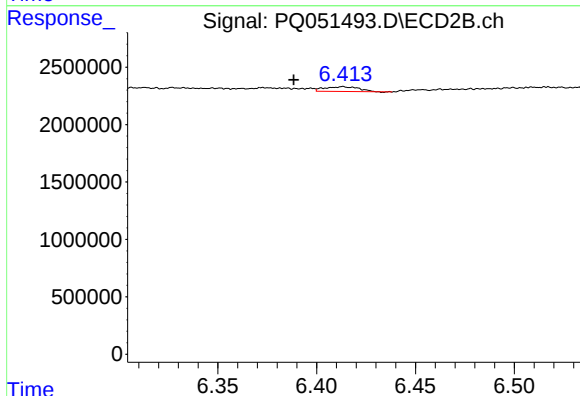
R.T.: 6.413 min
Delta R.T.: -0.019 min
Response: 500335
Conc: 1.95 ng/ml



#26 AR-1254-1

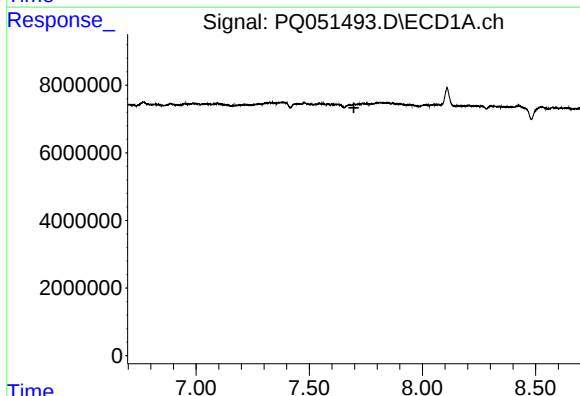
R.T.: 7.439 min
Delta R.T.: -0.030 min
Response: 490522
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



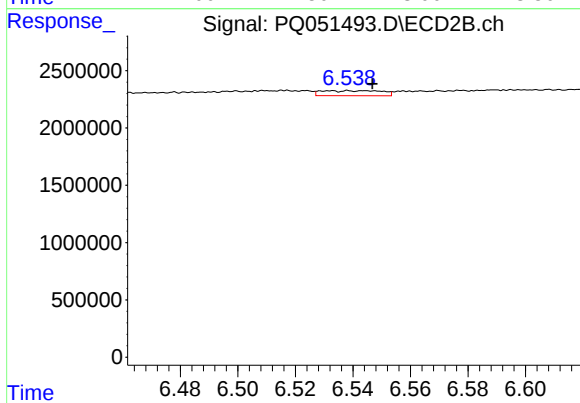
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: 0.025 min
Response: 500335
Conc: 1.29 ng/ml



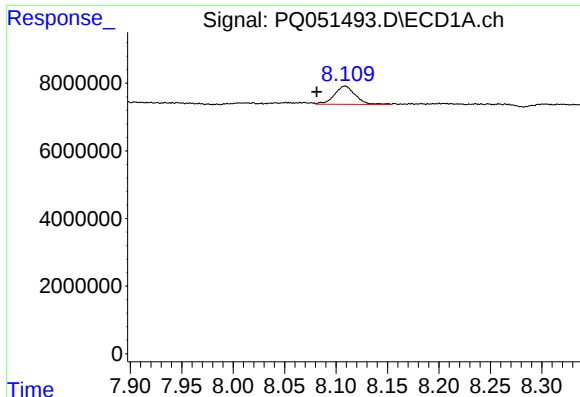
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.697 min
Response: 0
Conc: N.D.



#27 AR-1254-2

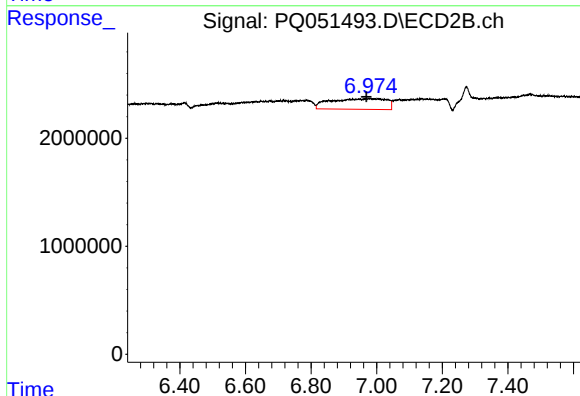
R.T.: 6.532 min
Delta R.T.: -0.015 min
Response: 647475
Conc: 1.94 ng/ml



#28 AR-1254-3

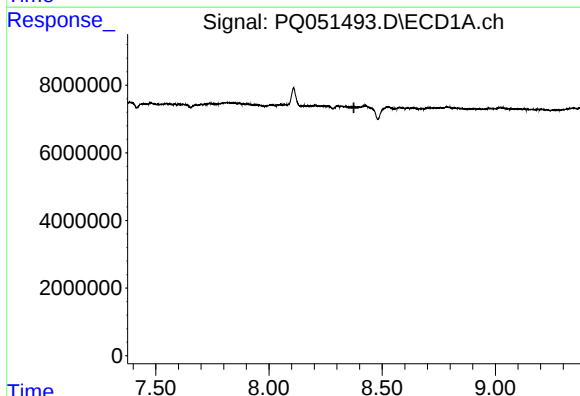
R.T.: 8.109 min
Delta R.T.: 0.028 min
Response: 7625318
Conc: 5.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



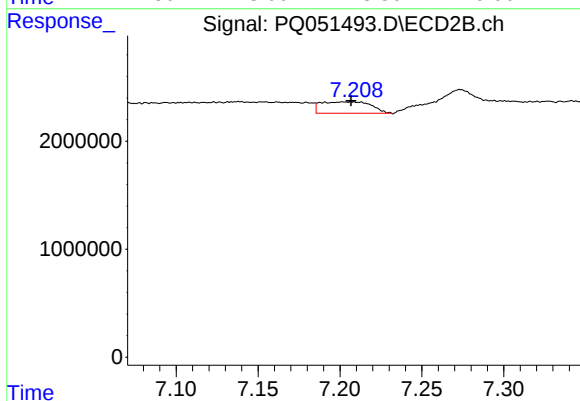
#28 AR-1254-3

R.T.: 6.975 min
Delta R.T.: 0.006 min
Response: 11752354
Conc: 21.08 ng/ml



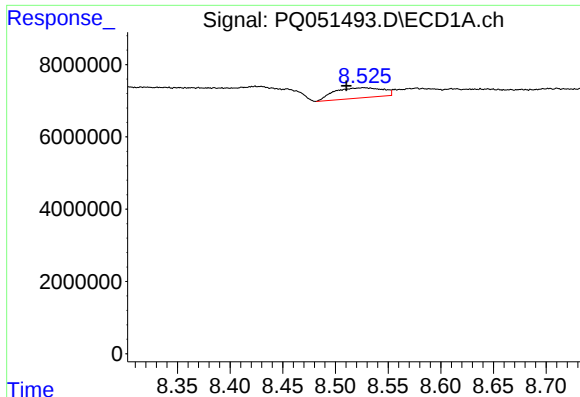
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#29 AR-1254-4

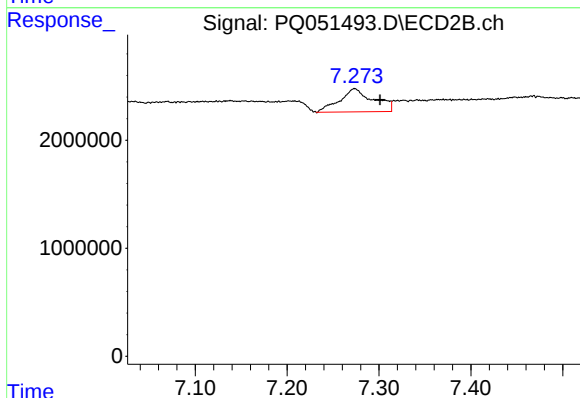
R.T.: 7.204 min
Delta R.T.: -0.003 min
Response: 2248115
Conc: 6.60 ng/ml



#32 AR-1260-2

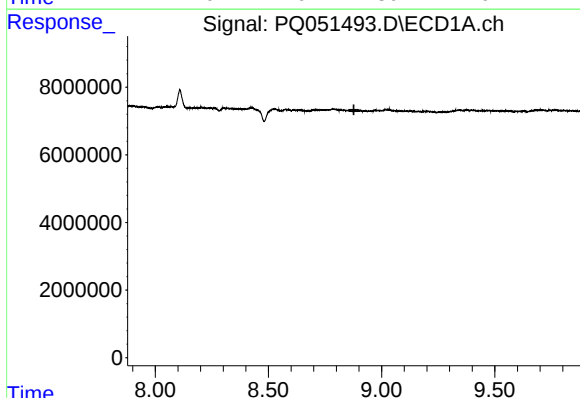
R.T.: 8.526 min
Delta R.T.: 0.016 min
Response: 8985588
Conc: 7.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



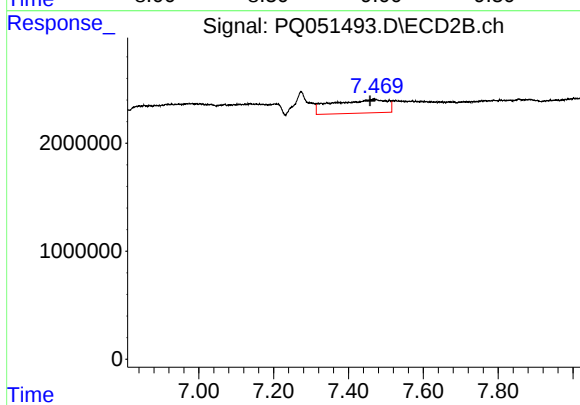
#32 AR-1260-2

R.T.: 7.274 min
Delta R.T.: -0.028 min
Response: 5526717
Conc: 12.94 ng/ml



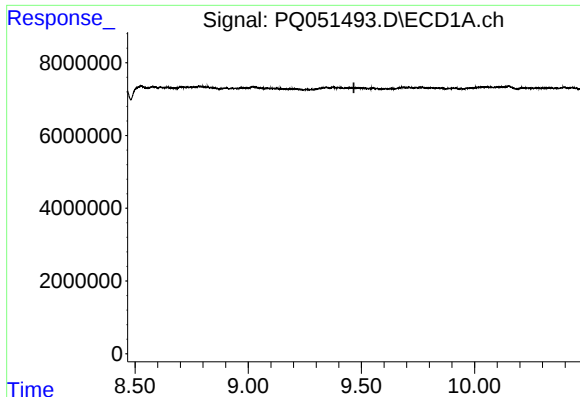
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.877 min
Response: 0
Conc: N.D.



#33 AR-1260-3

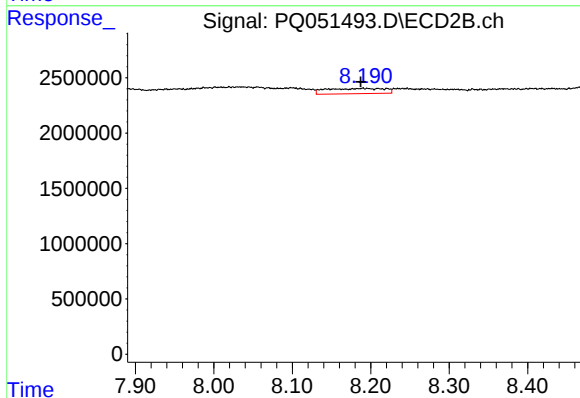
R.T.: 7.468 min
Delta R.T.: 0.010 min
Response: 12803693
Conc: 31.33 ng/ml



#35 AR-1260-5

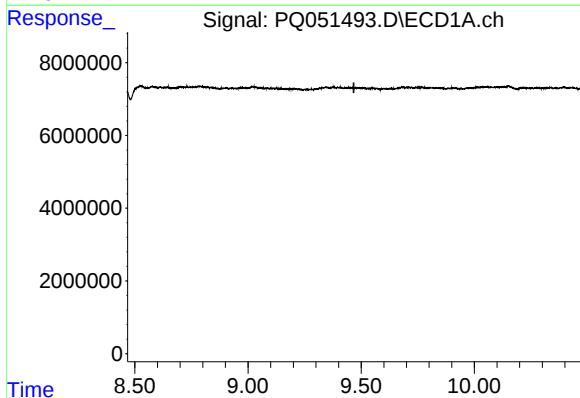
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



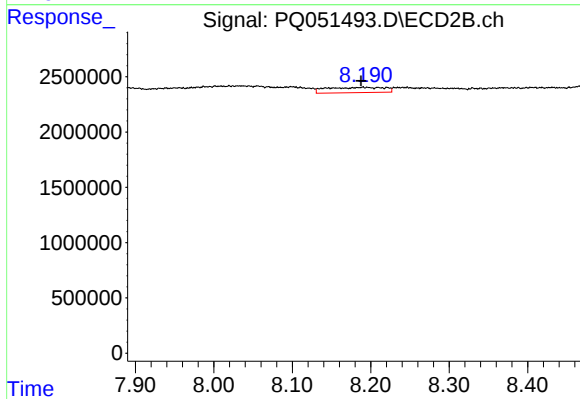
#35 AR-1260-5

R.T.: 8.190 min
Delta R.T.: 0.003 min
Response: 2462122
Conc: 2.94 ng/ml



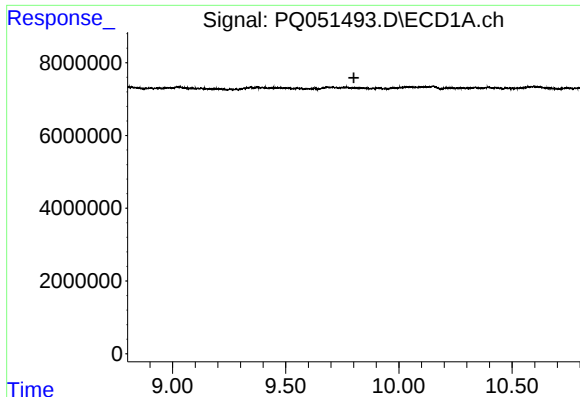
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.468 min
Response: 0
Conc: N.D.



#37 AR-1262-2

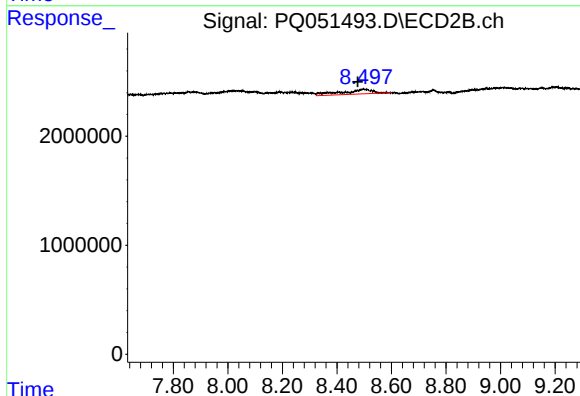
R.T.: 8.190 min
Delta R.T.: 0.003 min
Response: 2462122
Conc: 2.57 ng/ml



#38 AR-1262-3

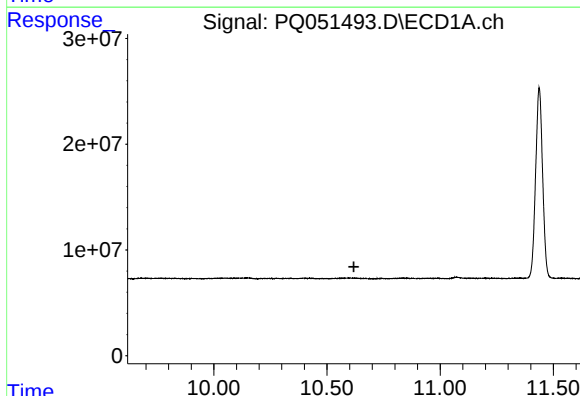
R.T.: 0.000 min
Exp R.T.: 9.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



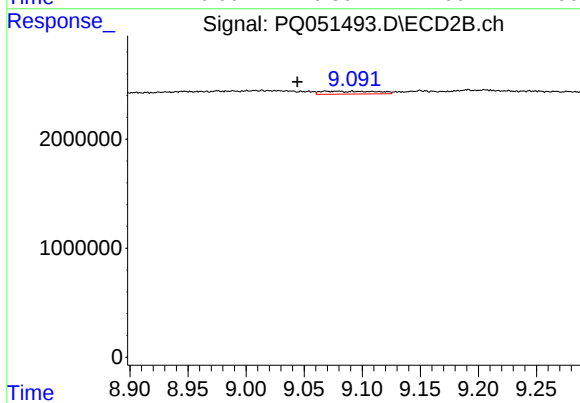
#38 AR-1262-3

R.T.: 8.498 min
Delta R.T.: 0.021 min
Response: 3378963
Conc: 9.56 ng/ml



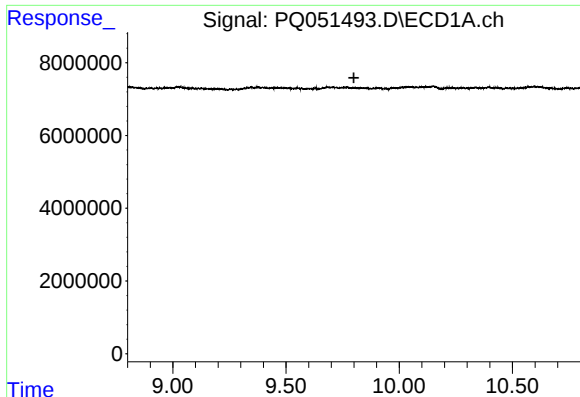
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

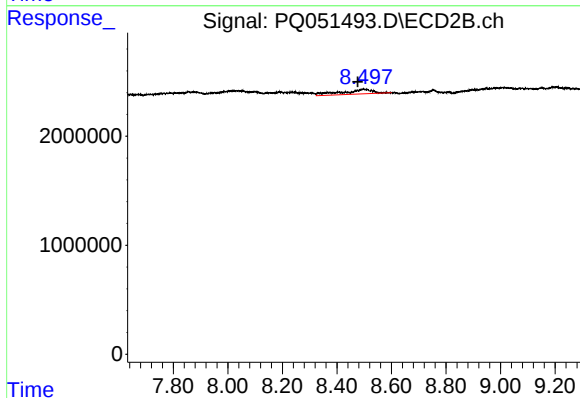
R.T.: 9.069 min
Delta R.T.: 0.025 min
Response: 876591
Conc: 2.91 ng/ml



#41 AR-1268-1

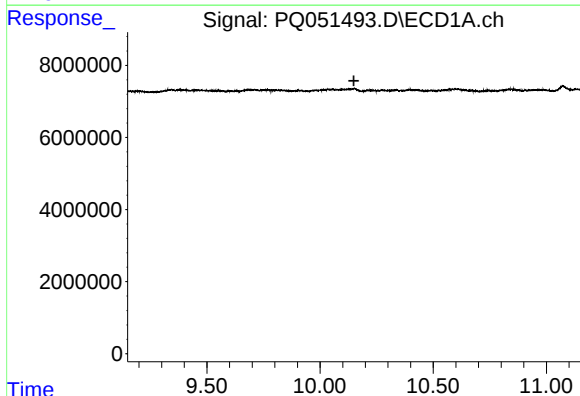
R.T.: 0.000 min
Exp R.T.: 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



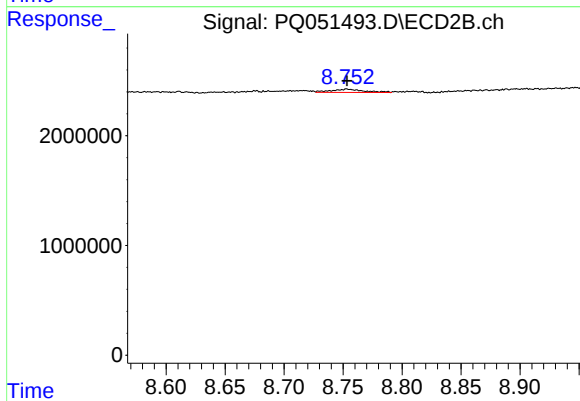
#41 AR-1268-1

R.T.: 8.498 min
Delta R.T.: 0.021 min
Response: 3378963
Conc: 3.45 ng/ml



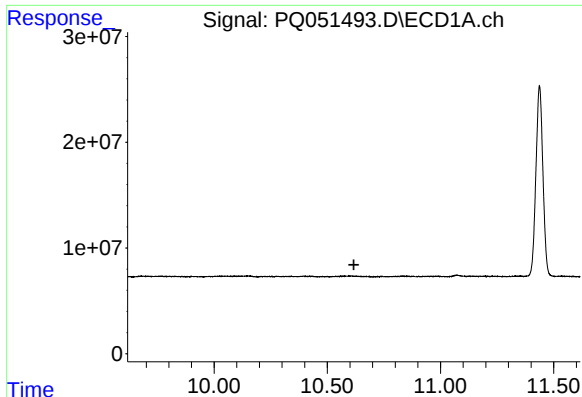
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.149 min
Response: 0
Conc: N.D.



#43 AR-1268-3

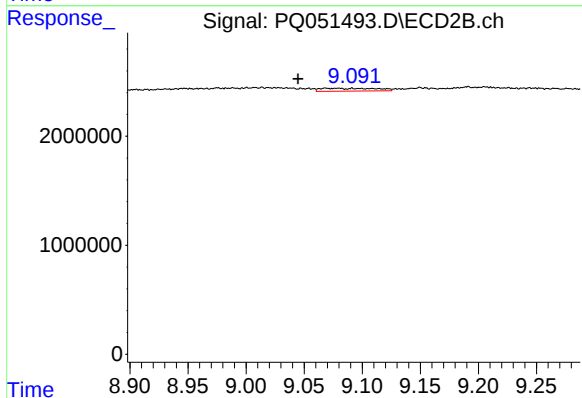
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 570082
Conc: 0.75 ng/ml



#44 AR-1268-4

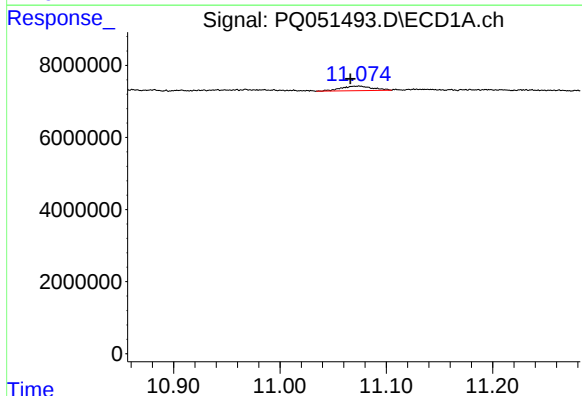
R.T.: 0.000 min
Exp R.T.: 10.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



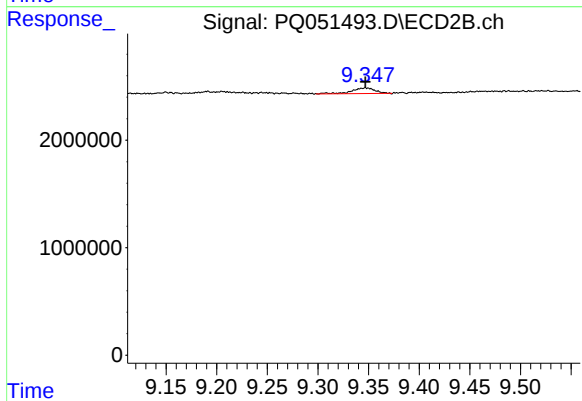
#44 AR-1268-4

R.T.: 9.069 min
Delta R.T.: 0.024 min
Response: 876591
Conc: 2.82 ng/ml



#45 AR-1268-5

R.T.: 11.074 min
Delta R.T.: 0.008 min
Response: 2632082
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 820929
Conc: 0.34 ng/ml