

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
 Data File : PQ038679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 03:37
 Operator : AJ\SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 06:11:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 04 03:26:03 2019
 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...	4.704	3.985	133.8E6	68286061	18.084	16.664
2)	SA Decachlor...	10.639	9.101	92360951	48731812	17.742	15.634
Target Compounds							
5)	L1 AR-1016-3	0.000	5.330	0	496571	N.D.	5.382 #
6)	L1 AR-1016-4	0.000	5.330	0	496571	N.D.	6.200 #
8)	L2 AR-1221-1	0.000	4.204	0	267048	N.D.	6.620 #
9)	L2 AR-1221-2	5.017	4.291	2234396	1386955	44.563	47.157
10)	L2 AR-1221-3	5.062	0.000	893354	0	5.573	N.D. #
11)	L3 AR-1232-1	5.062	0.000	893354	0	6.720	N.D. #
13)	L3 AR-1232-3	0.000	5.330	0	496571	N.D.	14.595 #
14)	L3 AR-1232-4	0.000	5.394	0	3299234	N.D.	99.971 #
18)	L4 AR-1242-3	0.000	5.330	0	496571	N.D.	7.460 #
19)	L4 AR-1242-4	0.000	5.394	0	3299234	N.D.	48.146 #
20)	L4 AR-1242-5	6.844	5.922	4227649	727900	37.789	8.411 #
22)	L5 AR-1248-2	0.000	5.330	0	496571	N.D.	5.406 #
23)	L5 AR-1248-3	0.000	5.394	0	3299234	N.D.	35.023 #
24)	L5 AR-1248-4	6.745	0.000	5255229	0	29.628	N.D. #
25)	L5 AR-1248-5	6.844	5.922	4227649	727900	24.923	6.719 #
26)	L6 AR-1254-1	6.745	5.922	5255229	727900	26.781	3.944 #
27)	L6 AR-1254-2	6.941	0.000	1916693	0	6.605	N.D. #
28)	L6 AR-1254-3	7.348	0.000	1334603	0	4.461	N.D. #
30)	L6 AR-1254-5	8.032	0.000	2555269	0	9.674	N.D. #
31)	L7 AR-1260-1	7.492	0.000	1113520	0	4.382	N.D. #
32)	L7 AR-1260-2	0.000	6.764	0	656788	N.D.	3.019 #
33)	L7 AR-1260-3	8.123	0.000	2198255	0	9.600	N.D. #
34)	L7 AR-1260-4	8.355	0.000	1513316	0	5.708	N.D. #
35)	L7 AR-1260-5	8.689	0.000	1484909	0	2.923	N.D. #
36)	L8 AR-1262-1	8.177	0.000	1480410	0	11.677	N.D. #
37)	L8 AR-1262-2	8.689	0.000	1484909	0	2.883	N.D. #
38)	L8 AR-1262-3	8.999	0.000	2346877	0	6.697	N.D. #
39)	L8 AR-1262-4	9.114	0.000	1018349	0	3.525	N.D. #
40)	L8 AR-1262-5	9.817	0.000	4631748	0	25.568	N.D. #
41)	L9 AR-1268-1	8.999	0.000	2346877	0	3.728	N.D. #
42)	L9 AR-1268-2	9.114	0.000	1018349	0	1.660	N.D. #
43)	L9 AR-1268-3	9.367	8.197	3325252	3149294	6.592	8.834 #
44)	L9 AR-1268-4	9.817	0.000	4631748	0	21.177	N.D. #
45)	L9 AR-1268-5	10.274	8.817	6309610	593067	3.673	0.513 #

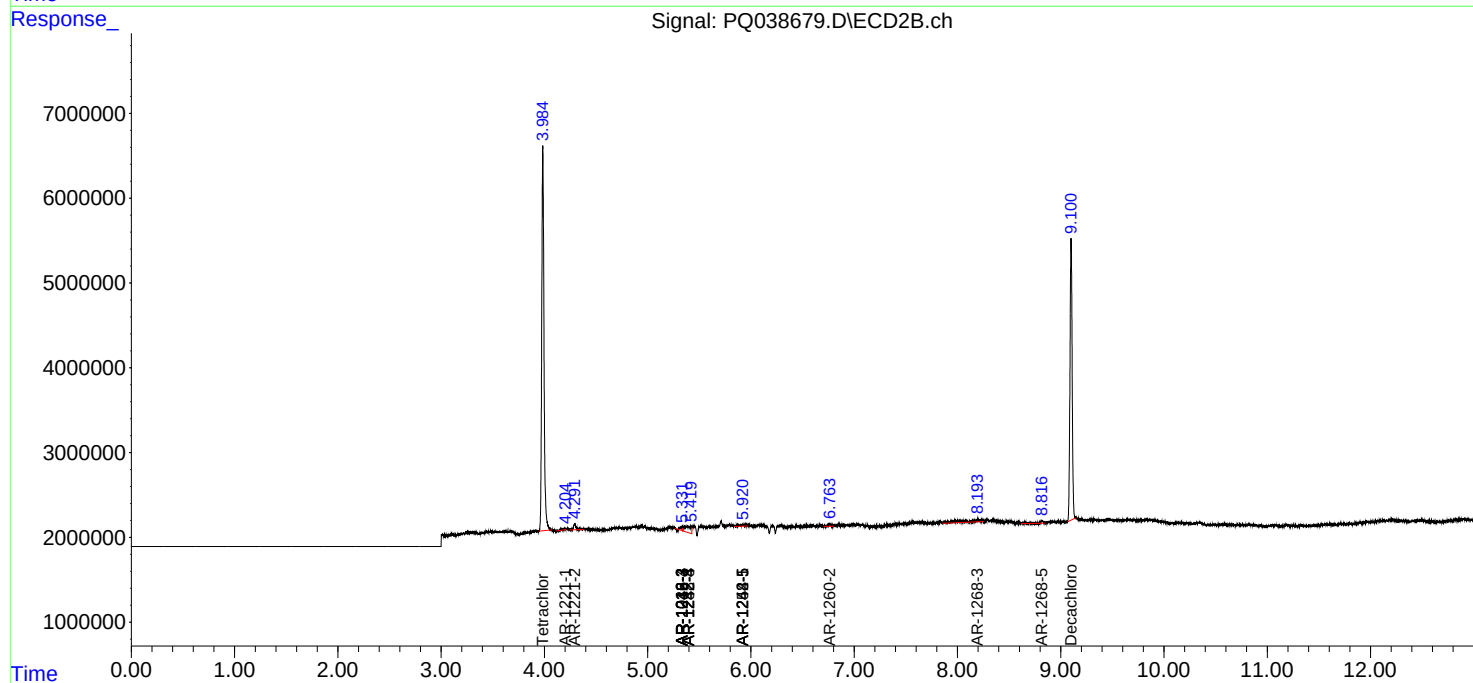
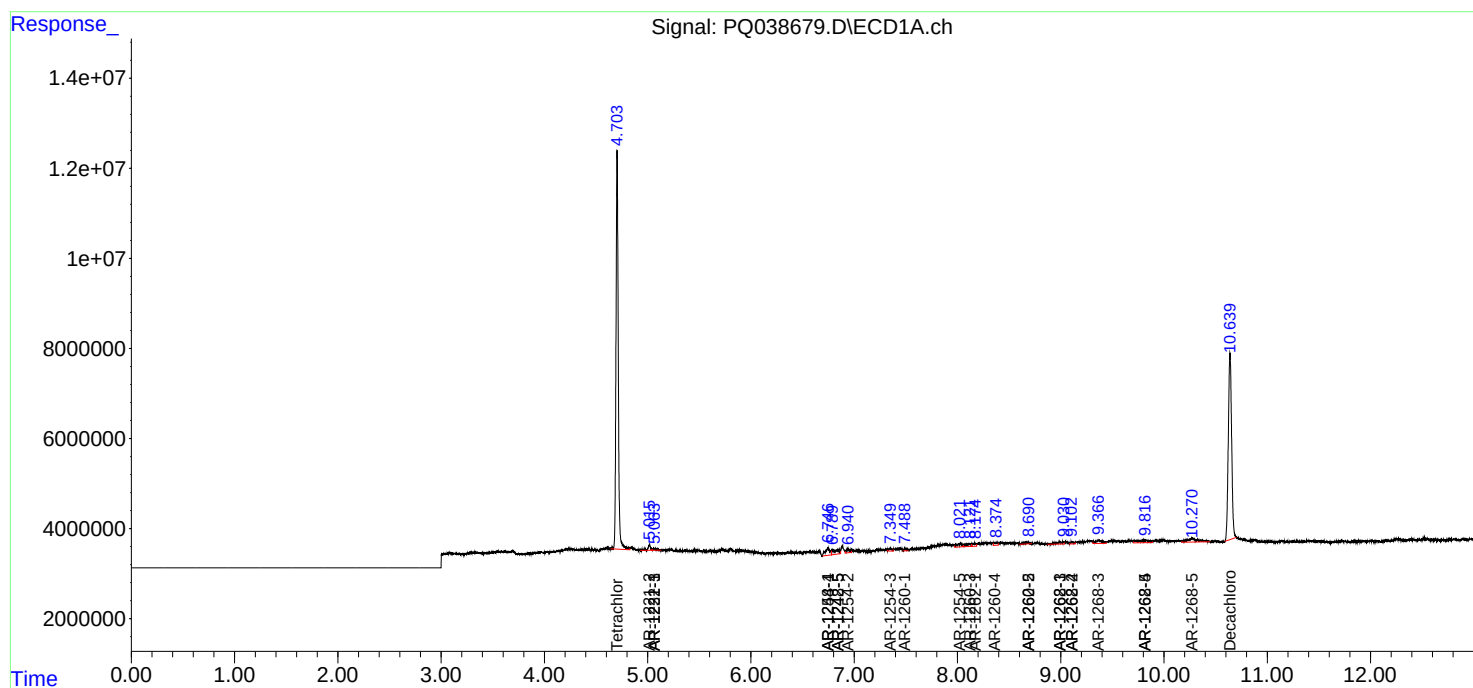
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

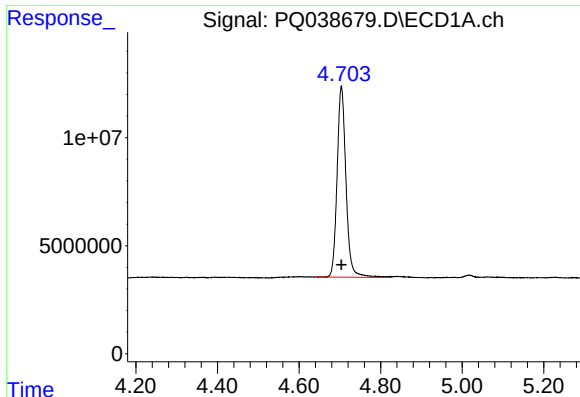
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040319\
Data File : PQ038679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 03:37
Operator : AJ\SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 06:11:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040319.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 04 03:26:03 2019
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

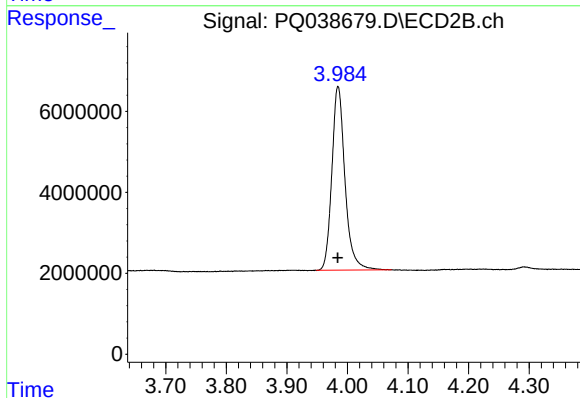




#1 Tetrachloro-m-xylene

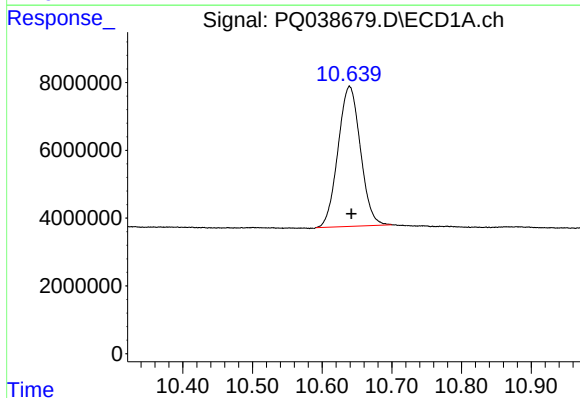
R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 133762521
Conc: 18.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



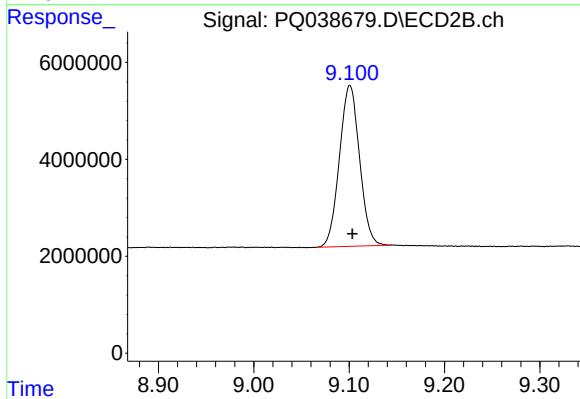
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 68286061
Conc: 16.66 ng/ml



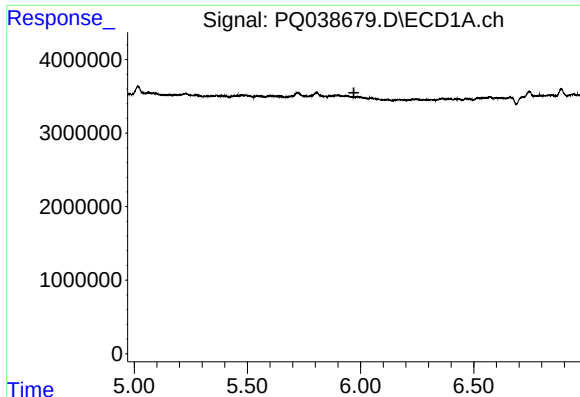
#2 Decachlorobiphenyl

R.T.: 10.639 min
Delta R.T.: -0.003 min
Response: 92360951
Conc: 17.74 ng/ml



#2 Decachlorobiphenyl

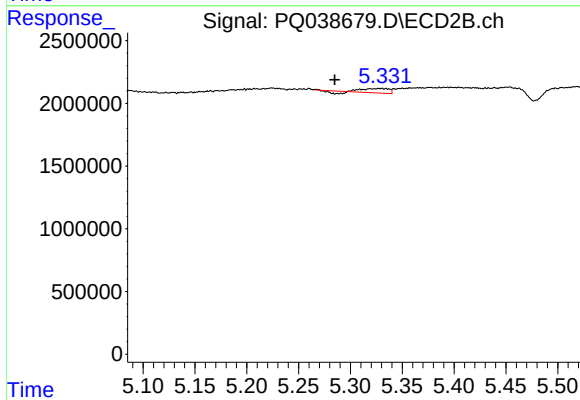
R.T.: 9.101 min
Delta R.T.: -0.003 min
Response: 48731812
Conc: 15.63 ng/ml



#5 AR-1016-3

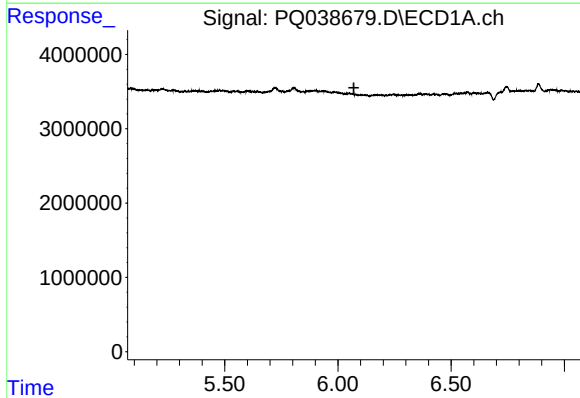
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



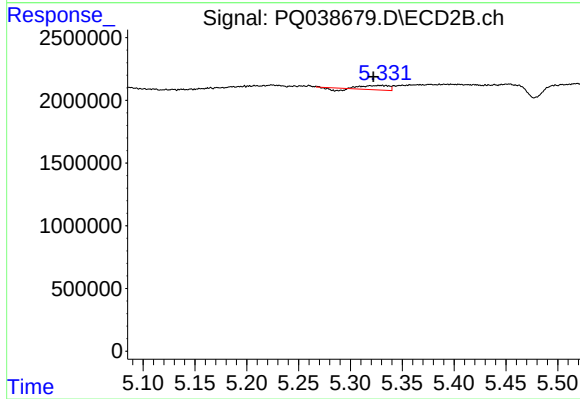
#5 AR-1016-3

R.T.: 5.330 min
Delta R.T.: 0.045 min
Response: 496571
Conc: 5.38 ng/ml



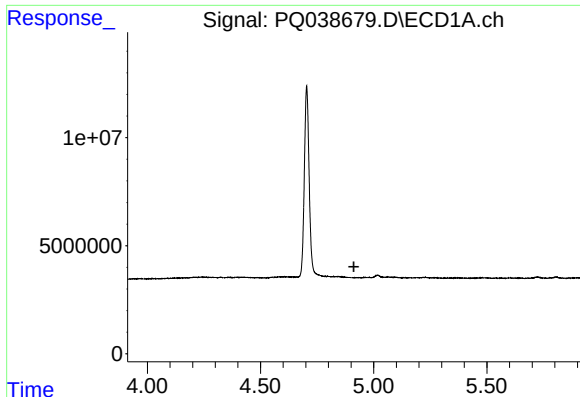
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#6 AR-1016-4

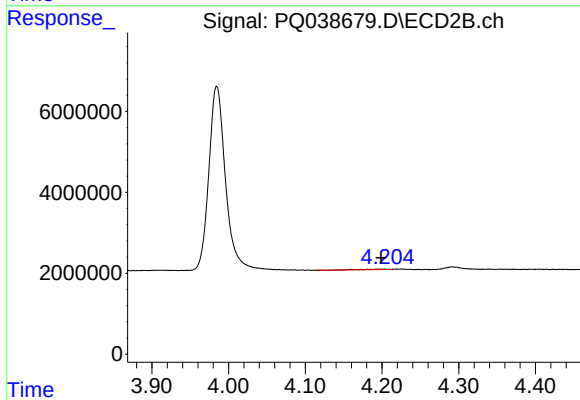
R.T.: 5.330 min
Delta R.T.: 0.008 min
Response: 496571
Conc: 6.20 ng/ml



#8 AR-1221-1

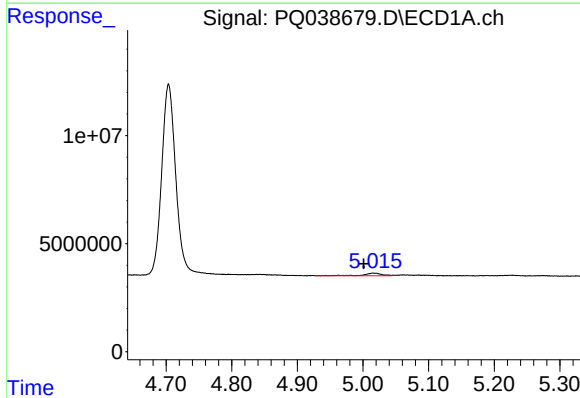
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



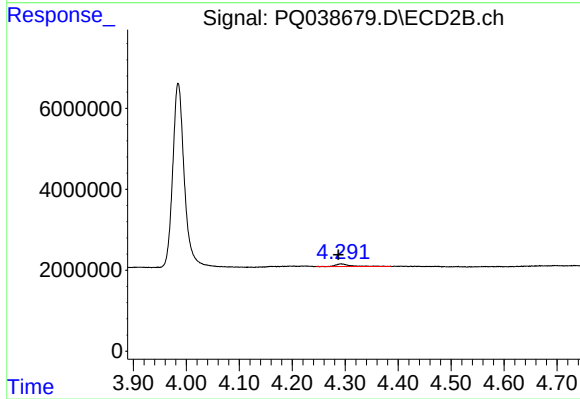
#8 AR-1221-1

R.T.: 4.204 min
Delta R.T.: 0.005 min
Response: 267048
Conc: 6.62 ng/ml



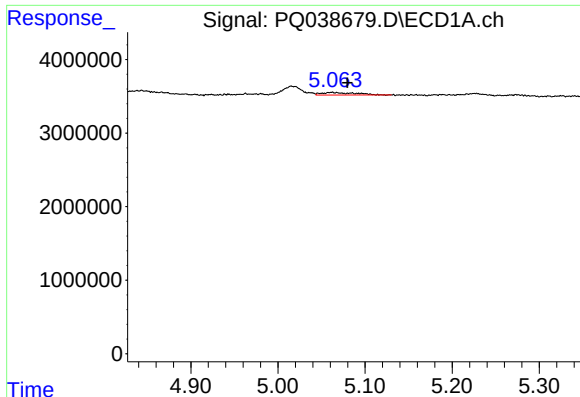
#9 AR-1221-2

R.T.: 5.017 min
Delta R.T.: 0.015 min
Response: 2234396
Conc: 44.56 ng/ml



#9 AR-1221-2

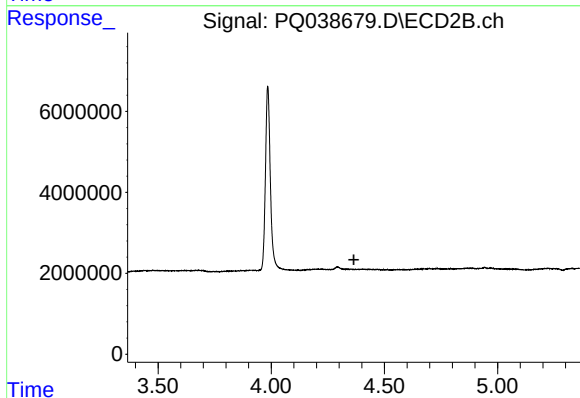
R.T.: 4.291 min
Delta R.T.: 0.004 min
Response: 1386955
Conc: 47.16 ng/ml



#10 AR-1221-3

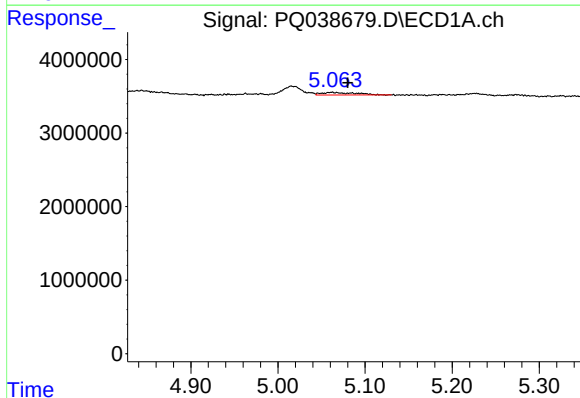
R.T.: 5.062 min
Delta R.T.: -0.018 min
Response: 893354
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



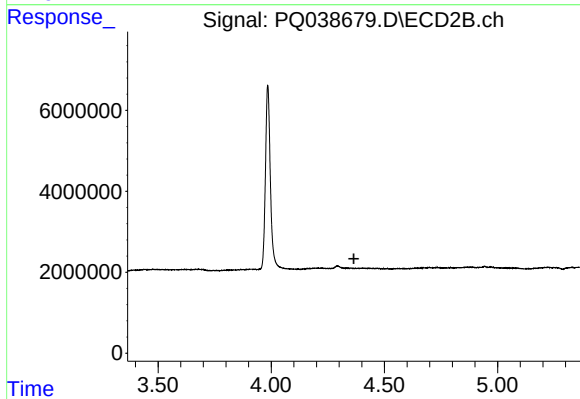
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



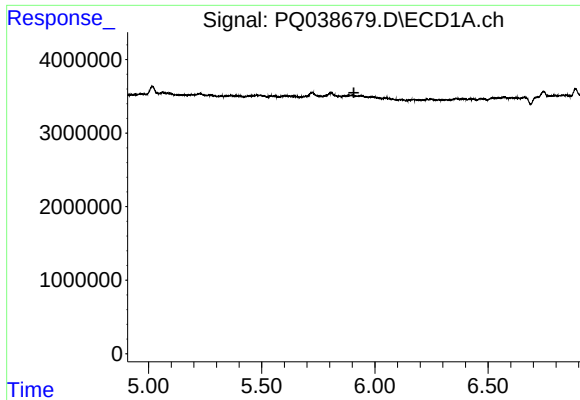
#11 AR-1232-1

R.T.: 5.062 min
Delta R.T.: -0.018 min
Response: 893354
Conc: 6.72 ng/ml



#11 AR-1232-1

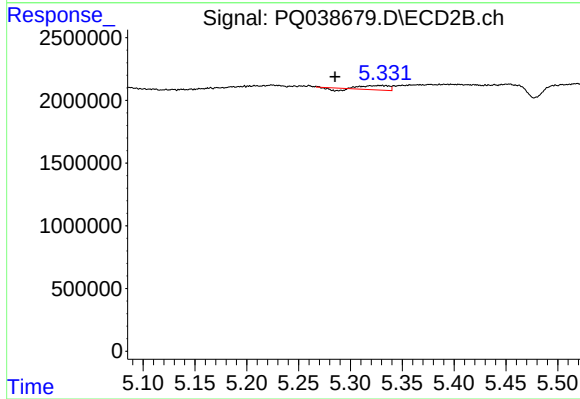
R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



#13 AR-1232-3

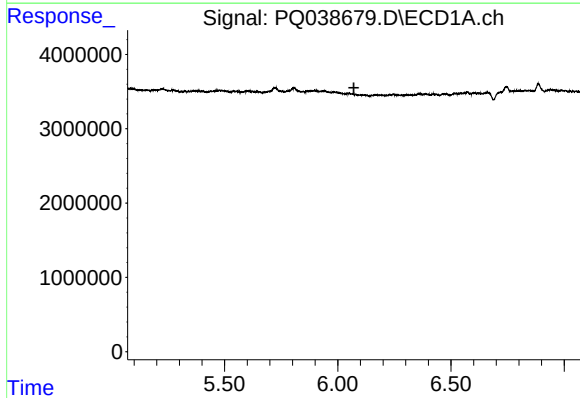
R.T.: 0.000 min
Exp R.T.: 5.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



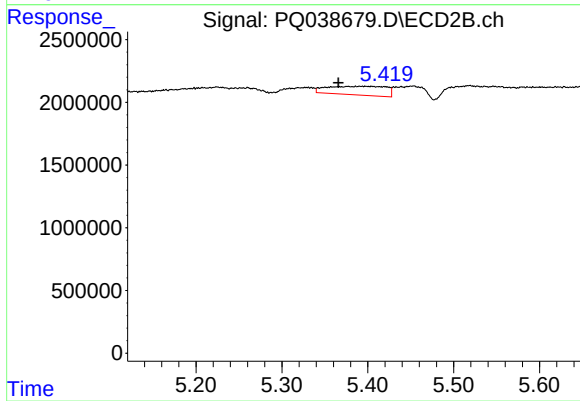
#13 AR-1232-3

R.T.: 5.330 min
Delta R.T.: 0.044 min
Response: 496571
Conc: 14.59 ng/ml



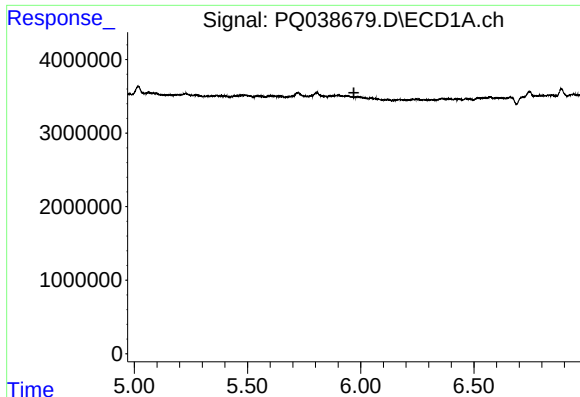
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.071 min
Response: 0
Conc: N.D.



#14 AR-1232-4

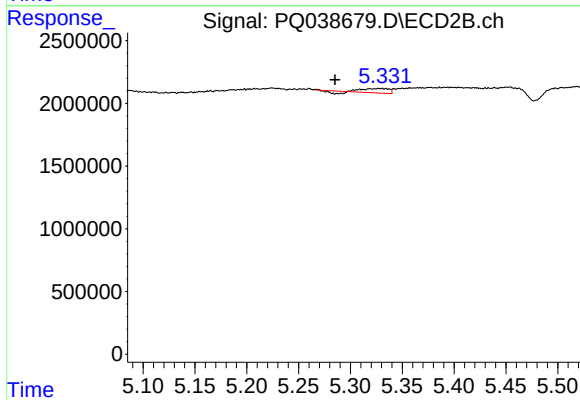
R.T.: 5.394 min
Delta R.T.: 0.028 min
Response: 3299234
Conc: 99.97 ng/ml



#18 AR-1242-3

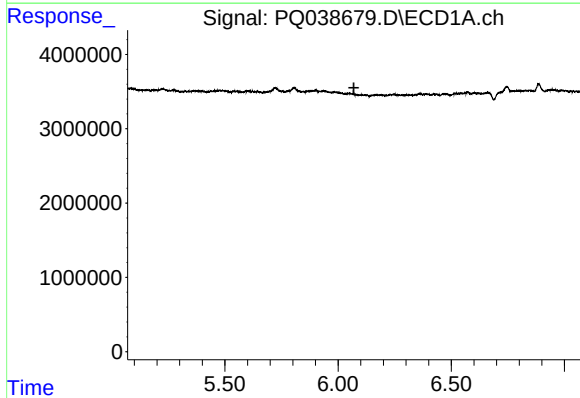
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



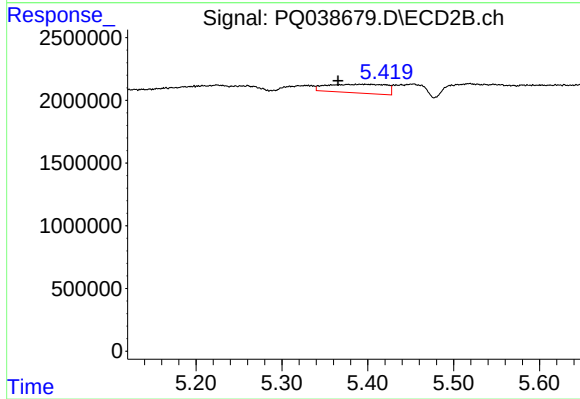
#18 AR-1242-3

R.T.: 5.330 min
Delta R.T.: 0.044 min
Response: 496571
Conc: 7.46 ng/ml



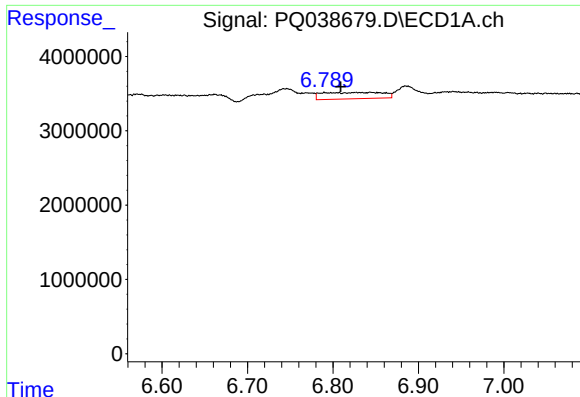
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.



#19 AR-1242-4

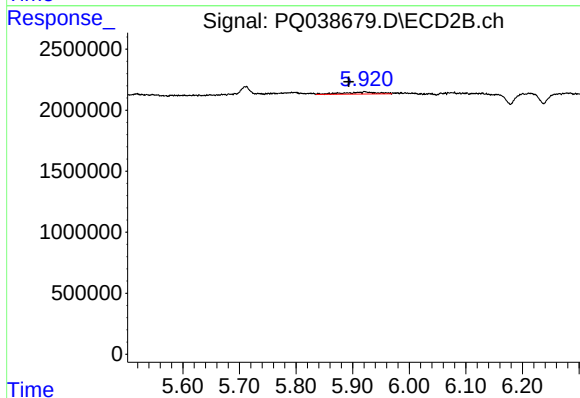
R.T.: 5.394 min
Delta R.T.: 0.028 min
Response: 3299234
Conc: 48.15 ng/ml



#20 AR-1242-5

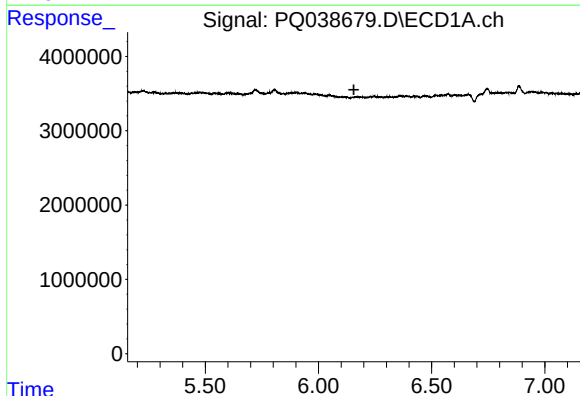
R.T.: 6.844 min
Delta R.T.: 0.035 min
Response: 4227649
Conc: 37.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



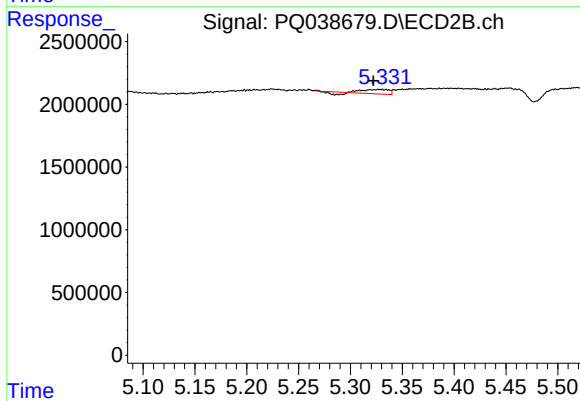
#20 AR-1242-5

R.T.: 5.922 min
Delta R.T.: 0.029 min
Response: 727900
Conc: 8.41 ng/ml



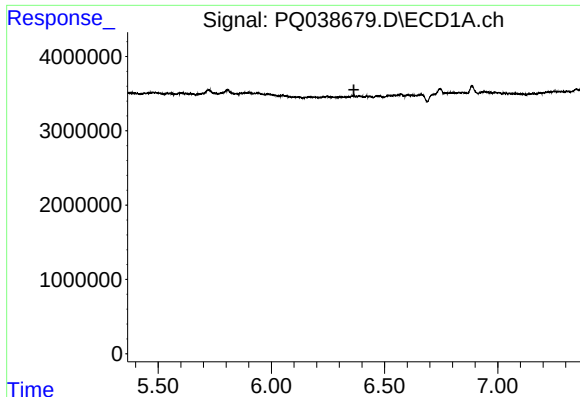
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.157 min
Response: 0
Conc: N.D.



#22 AR-1248-2

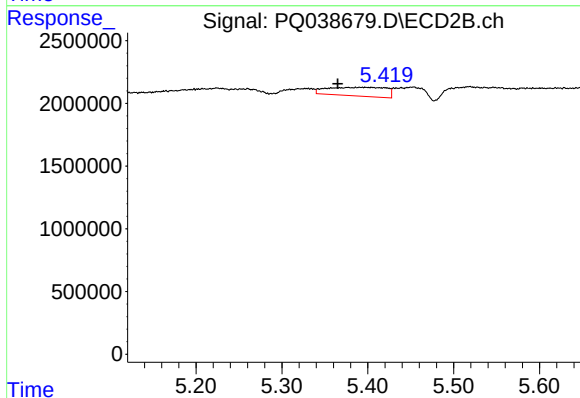
R.T.: 5.330 min
Delta R.T.: 0.008 min
Response: 496571
Conc: 5.41 ng/ml



#23 AR-1248-3

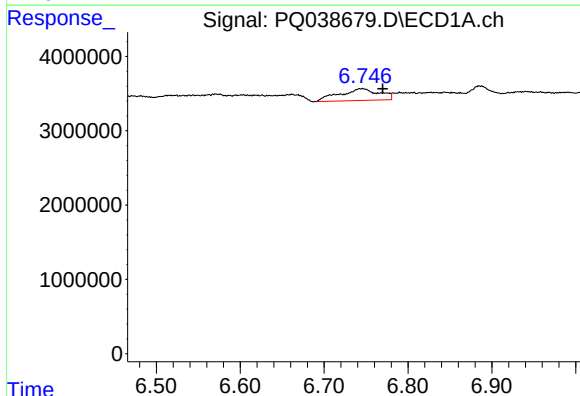
R.T.: 0.000 min
Exp R.T.: 6.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



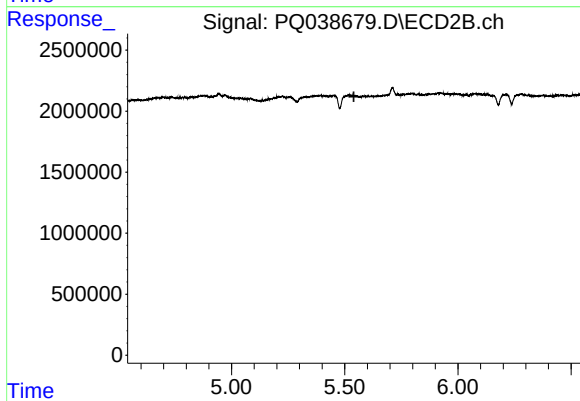
#23 AR-1248-3

R.T.: 5.394 min
Delta R.T.: 0.029 min
Response: 3299234
Conc: 35.02 ng/ml



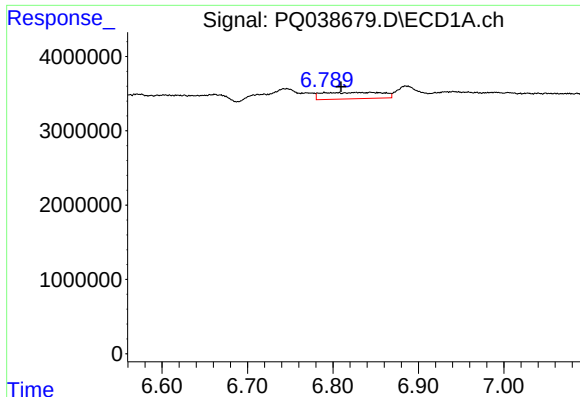
#24 AR-1248-4

R.T.: 6.745 min
Delta R.T.: -0.025 min
Response: 5255229
Conc: 29.63 ng/ml



#24 AR-1248-4

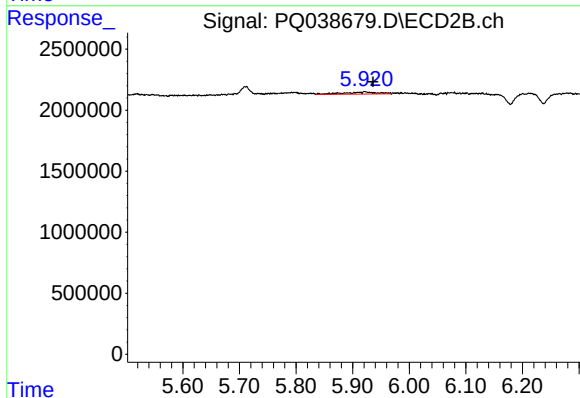
R.T.: 0.000 min
Exp R.T.: 5.541 min
Response: 0
Conc: N.D.



#25 AR-1248-5

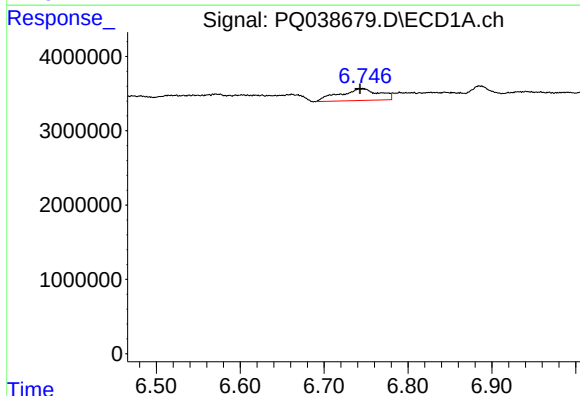
R.T.: 6.844 min
Delta R.T.: 0.034 min
Response: 4227649
Conc: 24.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



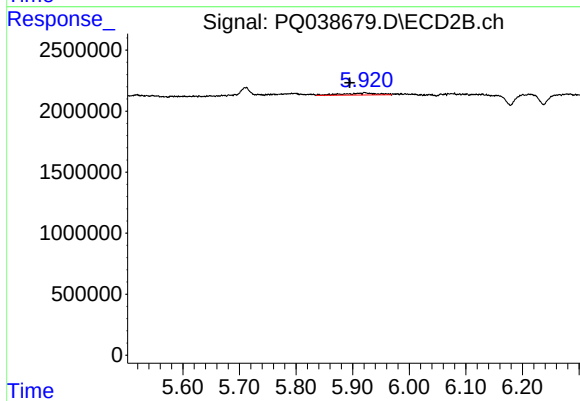
#25 AR-1248-5

R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 727900
Conc: 6.72 ng/ml



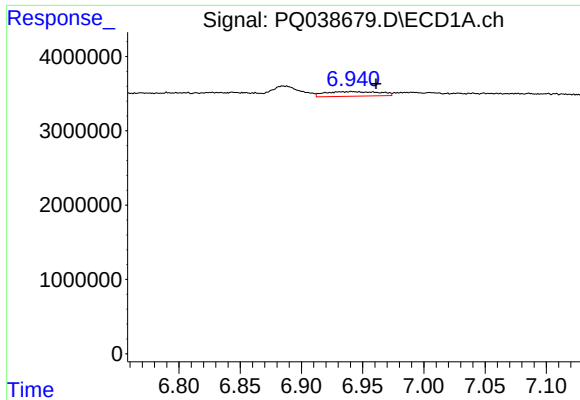
#26 AR-1254-1

R.T.: 6.745 min
Delta R.T.: 0.002 min
Response: 5255229
Conc: 26.78 ng/ml



#26 AR-1254-1

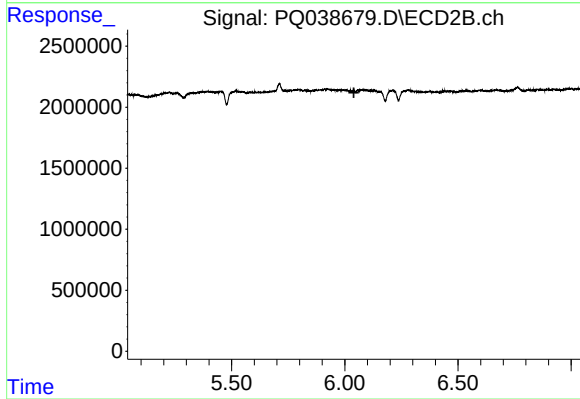
R.T.: 5.922 min
Delta R.T.: 0.028 min
Response: 727900
Conc: 3.94 ng/ml



#27 AR-1254-2

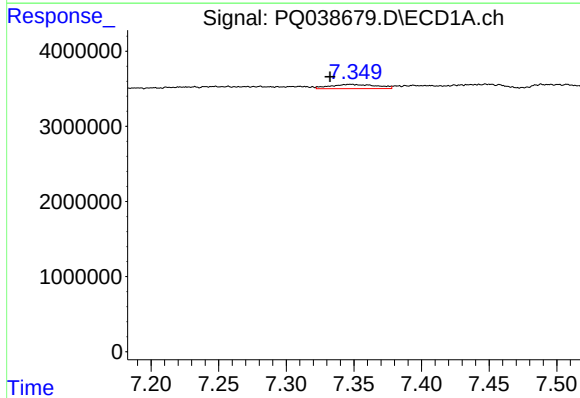
R.T.: 6.941 min
Delta R.T.: -0.020 min
Response: 1916693
Conc: 6.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



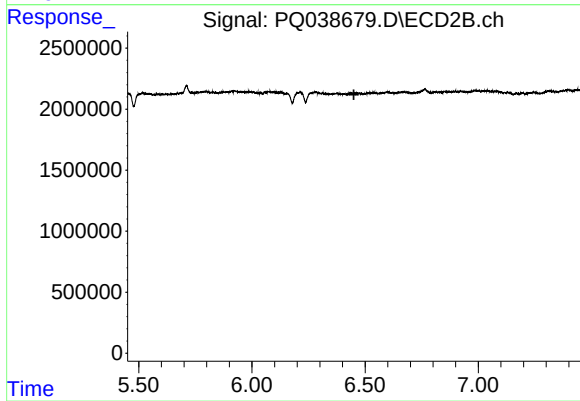
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



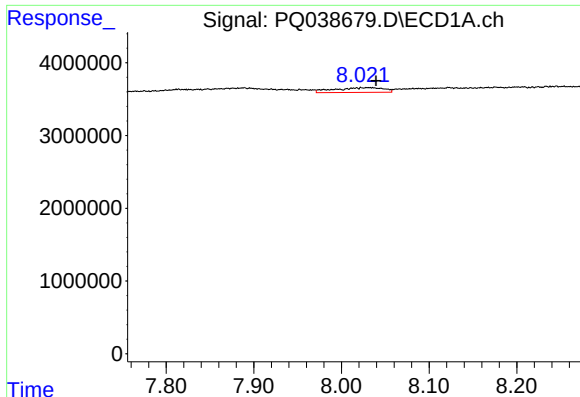
#28 AR-1254-3

R.T.: 7.348 min
Delta R.T.: 0.015 min
Response: 1334603
Conc: 4.46 ng/ml



#28 AR-1254-3

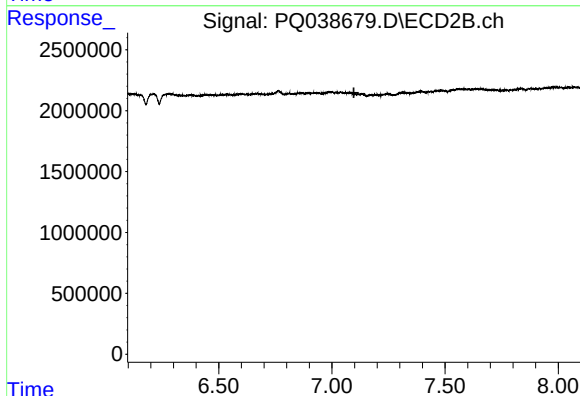
R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#30 AR-1254-5

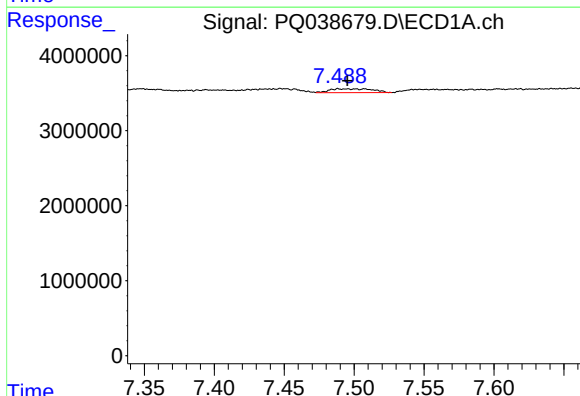
R.T.: 8.032 min
Delta R.T.: -0.008 min
Response: 2555269
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



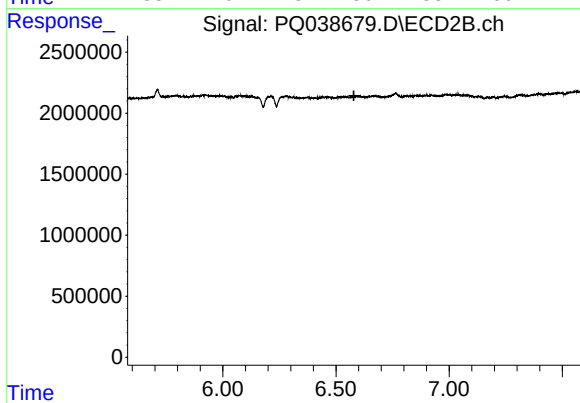
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



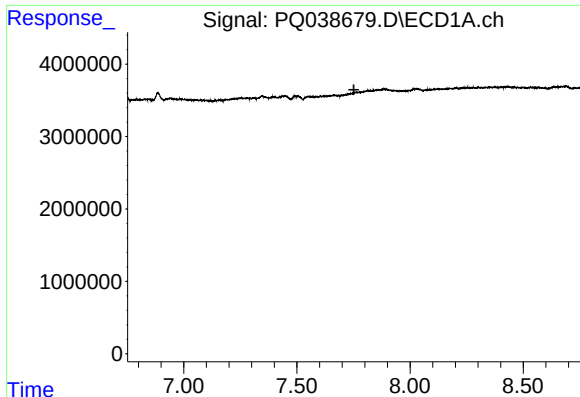
#31 AR-1260-1

R.T.: 7.492 min
Delta R.T.: -0.003 min
Response: 1113520
Conc: 4.38 ng/ml



#31 AR-1260-1

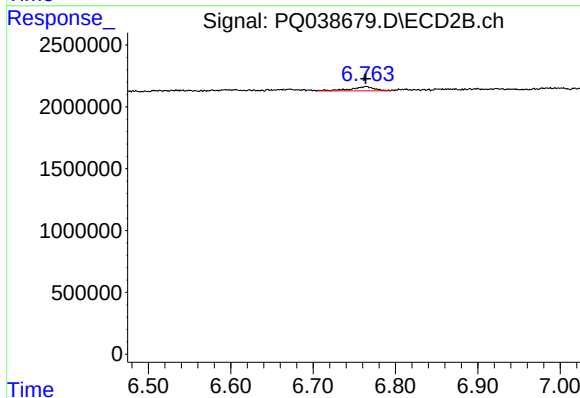
R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



#32 AR-1260-2

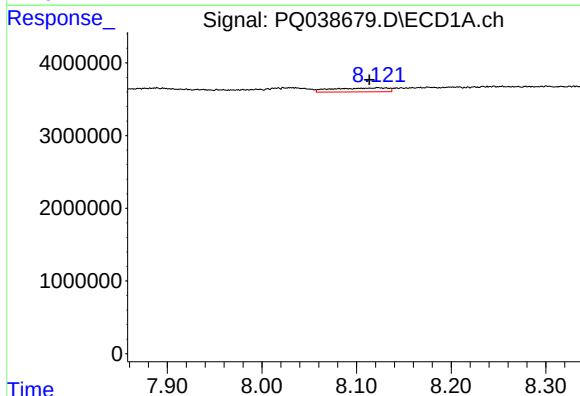
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



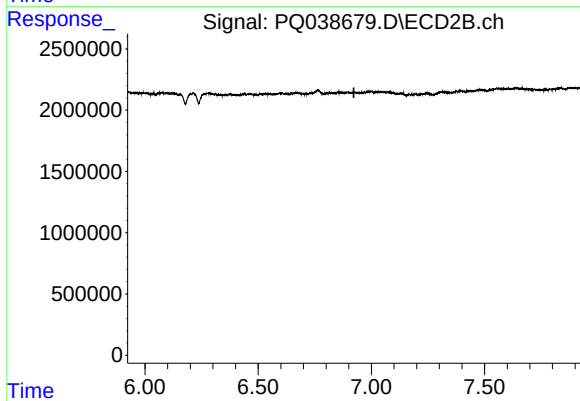
#32 AR-1260-2

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 656788
Conc: 3.02 ng/ml



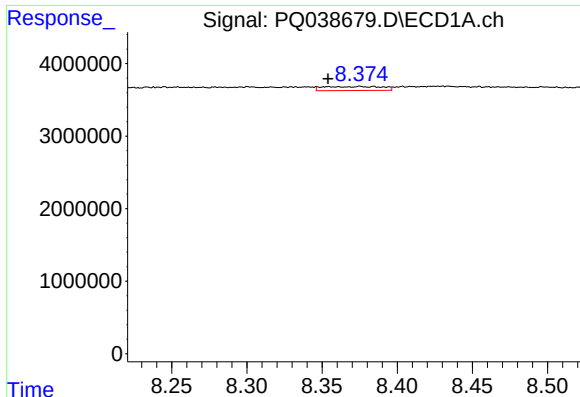
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.009 min
Response: 2198255
Conc: 9.60 ng/ml



#33 AR-1260-3

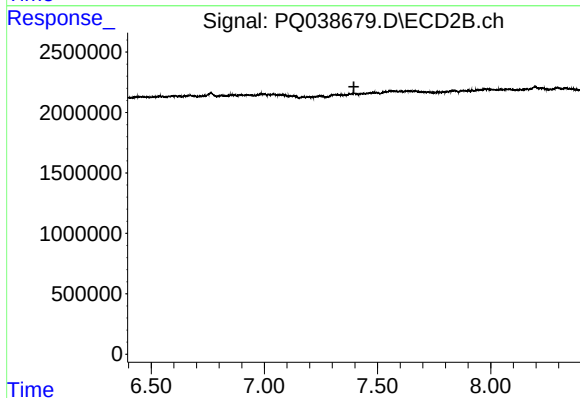
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#34 AR-1260-4

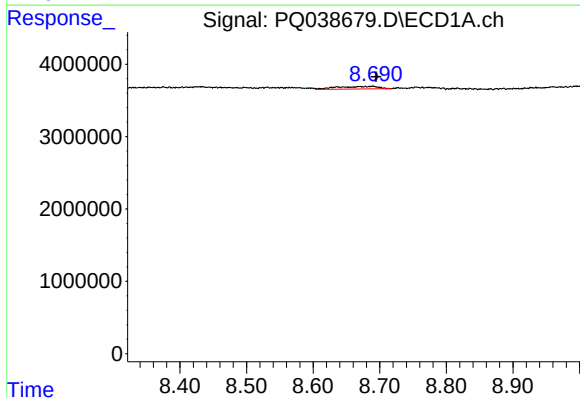
R.T.: 8.355 min
Delta R.T.: 0.001 min
Response: 1513316
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



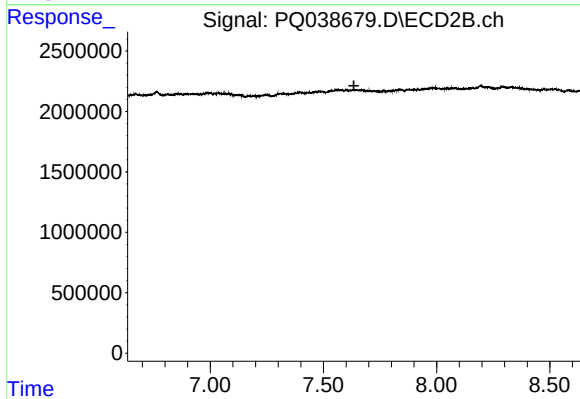
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



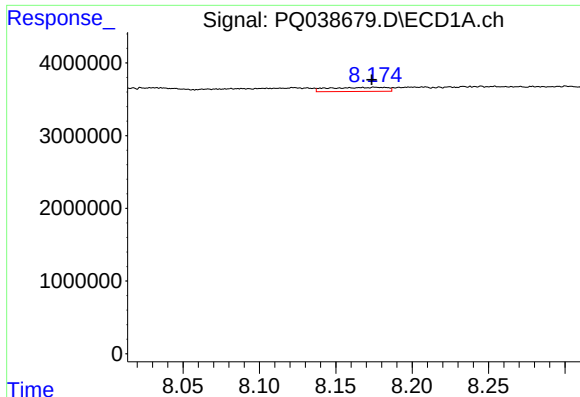
#35 AR-1260-5

R.T.: 8.689 min
Delta R.T.: -0.006 min
Response: 1484909
Conc: 2.92 ng/ml



#35 AR-1260-5

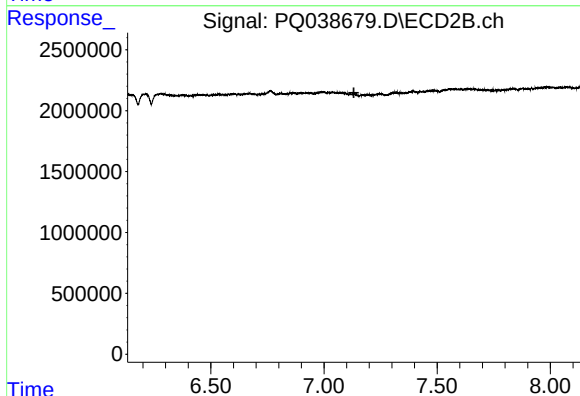
R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#36 AR-1262-1

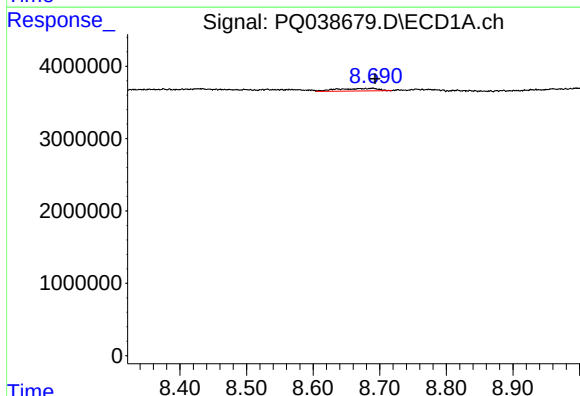
R.T.: 8.177 min
Delta R.T.: 0.004 min
Response: 1480410
Conc: 11.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



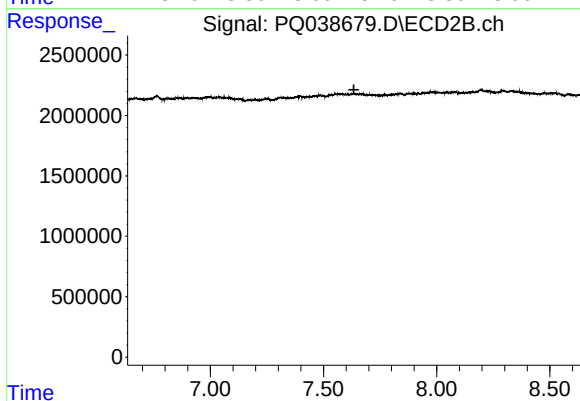
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



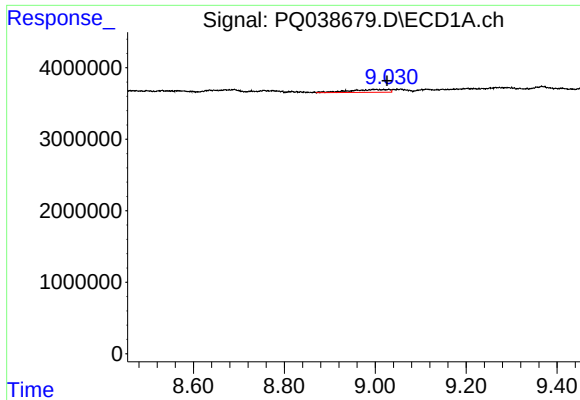
#37 AR-1262-2

R.T.: 8.689 min
Delta R.T.: -0.004 min
Response: 1484909
Conc: 2.88 ng/ml



#37 AR-1262-2

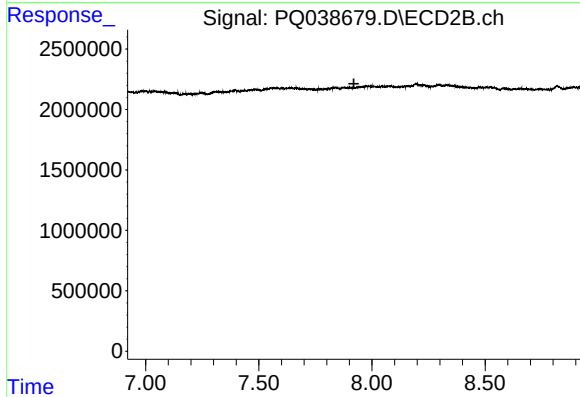
R.T.: 0.000 min
Exp R.T. : 7.634 min
Response: 0
Conc: N.D.



#38 AR-1262-3

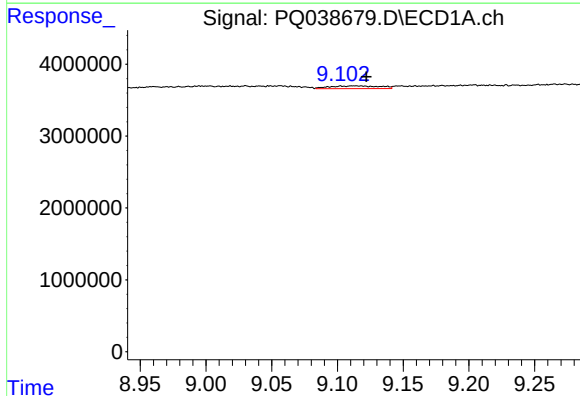
R.T.: 8.999 min
Delta R.T.: -0.027 min
Response: 2346877
Conc: 6.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



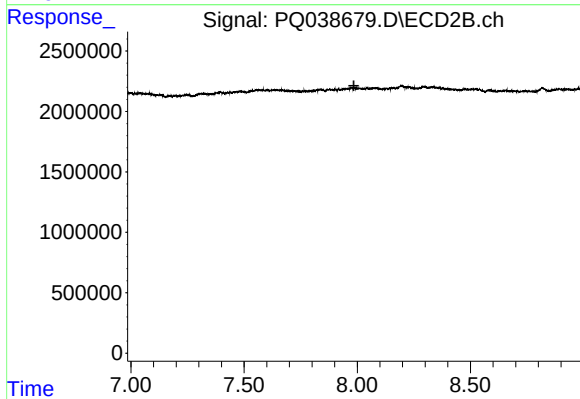
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.



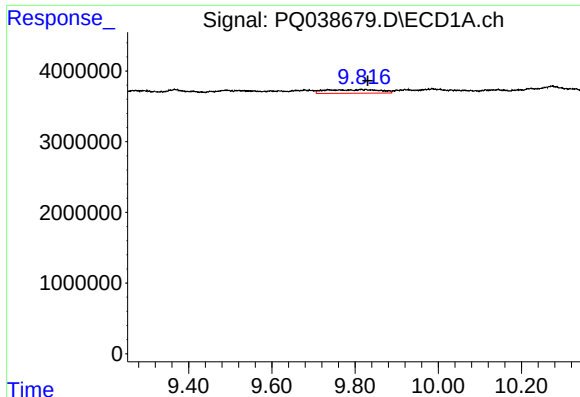
#39 AR-1262-4

R.T.: 9.114 min
Delta R.T.: -0.008 min
Response: 1018349
Conc: 3.53 ng/ml



#39 AR-1262-4

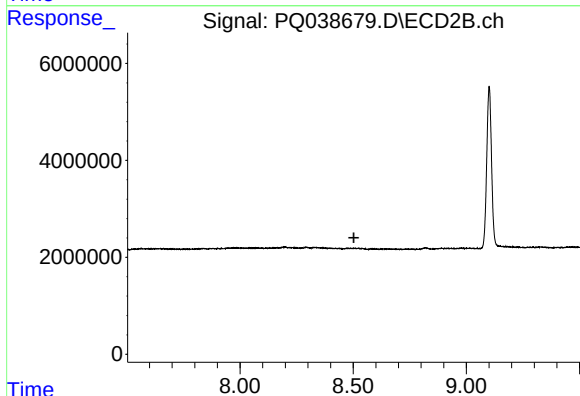
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#40 AR-1262-5

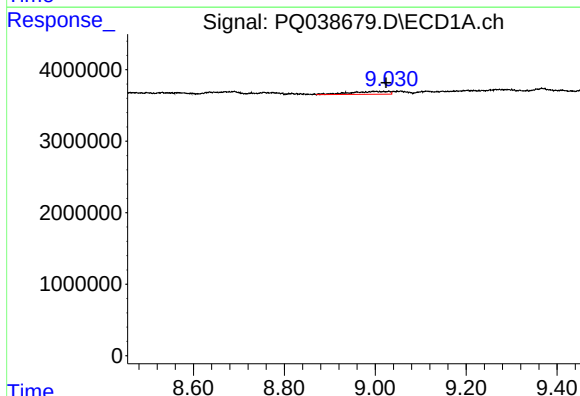
R.T.: 9.817 min
Delta R.T.: -0.013 min
Response: 4631748
Conc: 25.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



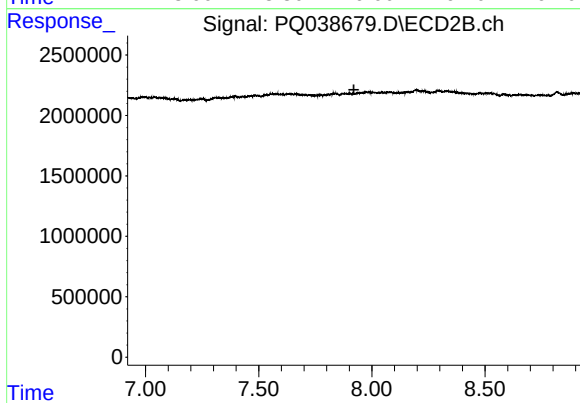
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



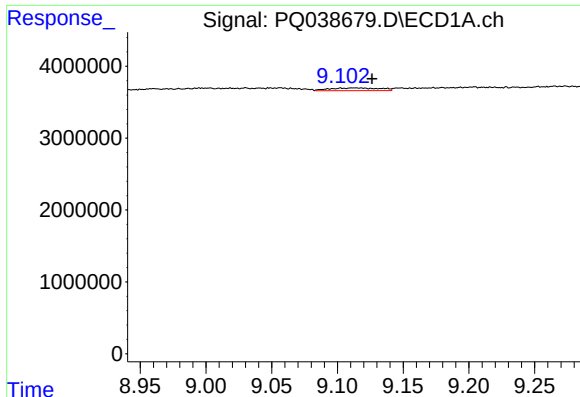
#41 AR-1268-1

R.T.: 8.999 min
Delta R.T.: -0.025 min
Response: 2346877
Conc: 3.73 ng/ml



#41 AR-1268-1

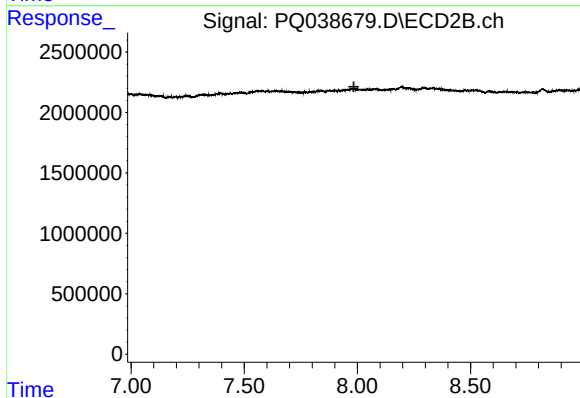
R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.



#42 AR-1268-2

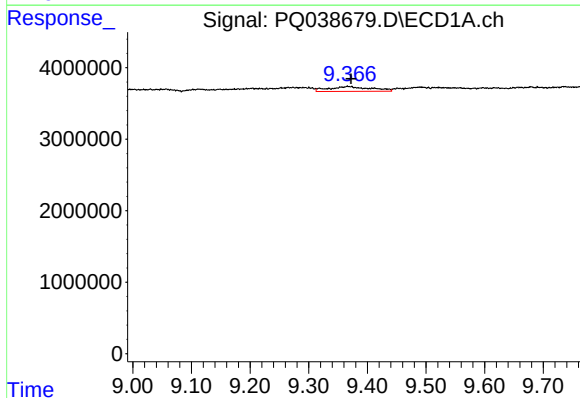
R.T.: 9.114 min
Delta R.T.: -0.012 min
Response: 1018349
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



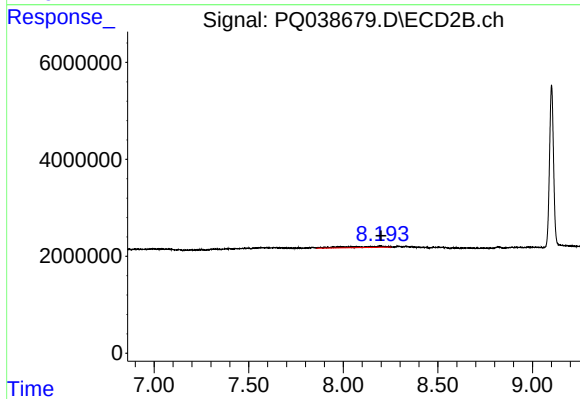
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



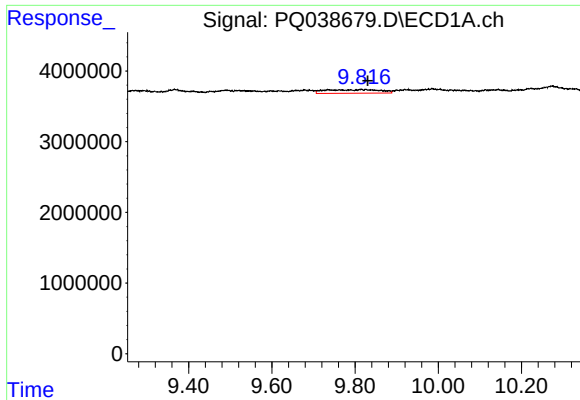
#43 AR-1268-3

R.T.: 9.367 min
Delta R.T.: -0.005 min
Response: 3325252
Conc: 6.59 ng/ml



#43 AR-1268-3

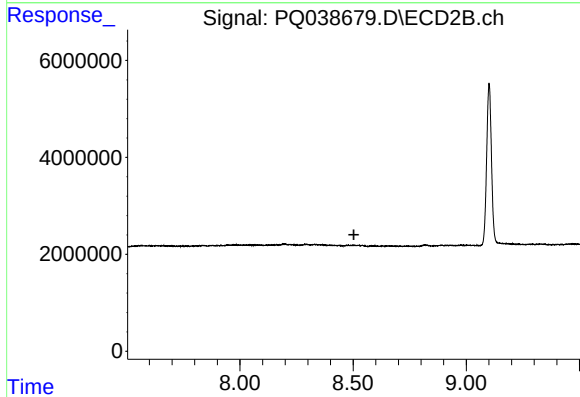
R.T.: 8.197 min
Delta R.T.: -0.002 min
Response: 3149294
Conc: 8.83 ng/ml



#44 AR-1268-4

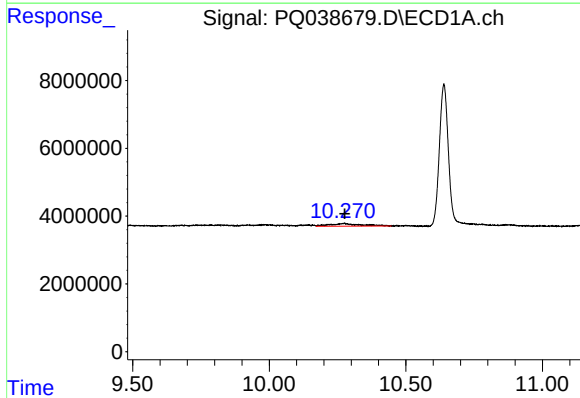
R.T.: 9.817 min
Delta R.T.: -0.013 min
Response: 4631748
Conc: 21.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



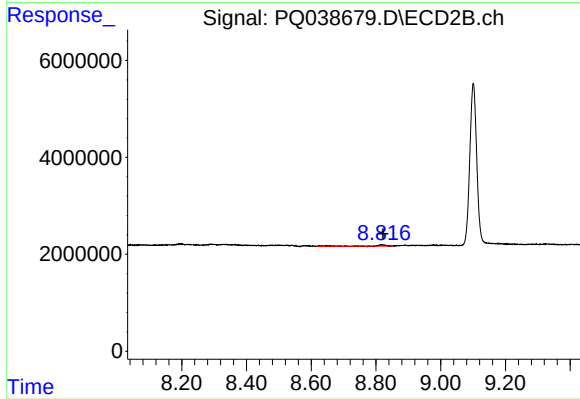
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: -0.003 min
Response: 6309610
Conc: 3.67 ng/ml



#45 AR-1268-5

R.T.: 8.817 min
Delta R.T.: -0.004 min
Response: 593067
Conc: 0.51 ng/ml