

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
 Data File : PQ045470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Nov 2019 03:44
 Operator : SM\AJ
 Sample : PB125114BL
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 04:43:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 26 06:05:49 2019
 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...	5.100	4.309	72264853	43540430	21.968	25.527
2)	SA Decachlor...	11.147	9.713	344.7E6	324.0E6	52.823	61.933
Target Compounds							
3)	L1 AR-1016-1	6.370	0.000	97757	0	0.794	N.D. #
4)	L1 AR-1016-2	6.459	0.000	148937	0	0.763	N.D. #
5)	L1 AR-1016-3	6.491	0.000	291739	0	2.403	N.D. #
6)	L1 AR-1016-4	6.603	0.000	492221	0	5.093	N.D. #
8)	L2 AR-1221-1	5.379	0.000	309933	0	8.719	N.D. #
9)	L2 AR-1221-2	5.451	0.000	1043272	0	39.318	N.D. #
12)	L3 AR-1232-2	6.081	0.000	913894	0	22.847	N.D. #
13)	L3 AR-1232-3	6.459	0.000	148937	0	1.849	N.D. #
14)	L3 AR-1232-4	6.603	0.000	492221	0	12.453	N.D. #
15)	L3 AR-1232-5	6.714	0.000	224137	0	6.713	N.D. #
16)	L4 AR-1242-1	6.370	0.000	97757	0	0.945	N.D. #
17)	L4 AR-1242-2	6.459	0.000	148937	0	0.913	N.D. #
18)	L4 AR-1242-3	6.491	0.000	291739	0	2.852	N.D. #
19)	L4 AR-1242-4	6.603	0.000	492221	0	6.123	N.D. #
20)	L4 AR-1242-5	7.365	0.000	1305058	0	13.907	N.D. #
21)	L5 AR-1248-1	6.370	0.000	97757	0	1.206	N.D. #
22)	L5 AR-1248-2	6.714	0.000	224137	0	1.764	N.D. #
24)	L5 AR-1248-4	7.365	0.000	1305058	0	8.038	N.D. #
25)	L5 AR-1248-5	7.365	0.000	1305058	0	8.331	N.D. #
26)	L6 AR-1254-1	7.326	0.000	1365022	0	8.297	N.D. #
27)	L6 AR-1254-2	7.567	0.000	228230	0	0.871	N.D. #
28)	L6 AR-1254-3	7.940	0.000	4053834	0	14.179	N.D. #
29)	L6 AR-1254-4	8.219	0.000	2471115	0	11.404	N.D. #
30)	L6 AR-1254-5	8.649	0.000	606337	0	2.464	N.D. #
31)	L7 AR-1260-1	8.128	7.180	1233918	139317	5.776	0.910 #
32)	L7 AR-1260-2	8.371	7.372	215739	600617	0.885	3.007 #
33)	L7 AR-1260-3	8.712	0.000	113529	0	0.573	N.D. #
34)	L7 AR-1260-4	9.024	0.000	846233	0	3.702	N.D. #
35)	L7 AR-1260-5	9.271	0.000	1258048	0	2.418	N.D. #
36)	L8 AR-1262-1	8.747	0.000	90718	0	0.656	N.D. #
37)	L8 AR-1262-2	9.271	0.000	1258048	0	1.941	N.D. #
38)	L8 AR-1262-3	9.627	0.000	425793	0	0.931	N.D. #
41)	L9 AR-1268-1	9.627	0.000	425793	0	0.504	N.D. #
43)	L9 AR-1268-3	9.936	8.834	2664976	2874900	3.796	4.601
45)	L9 AR-1268-5	10.802	9.444	2698124	2476929	1.002	1.026

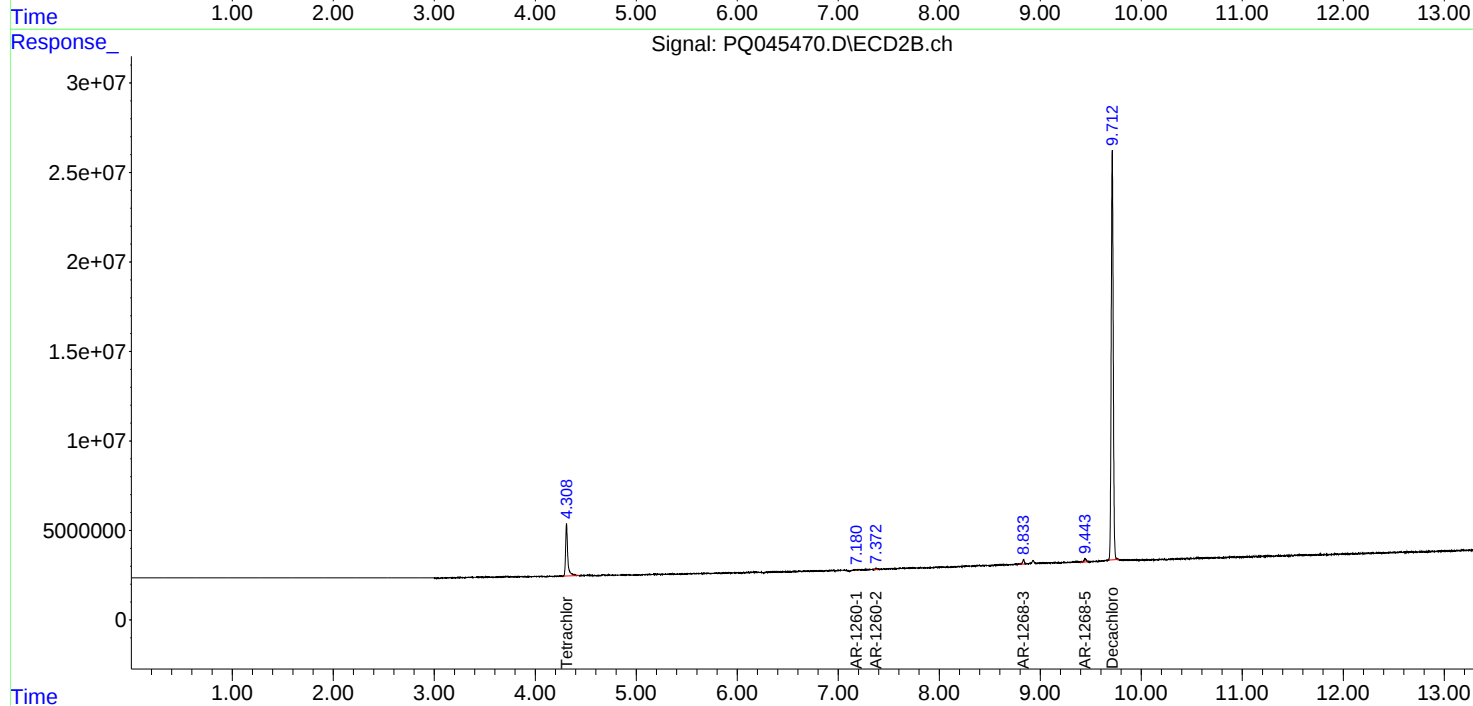
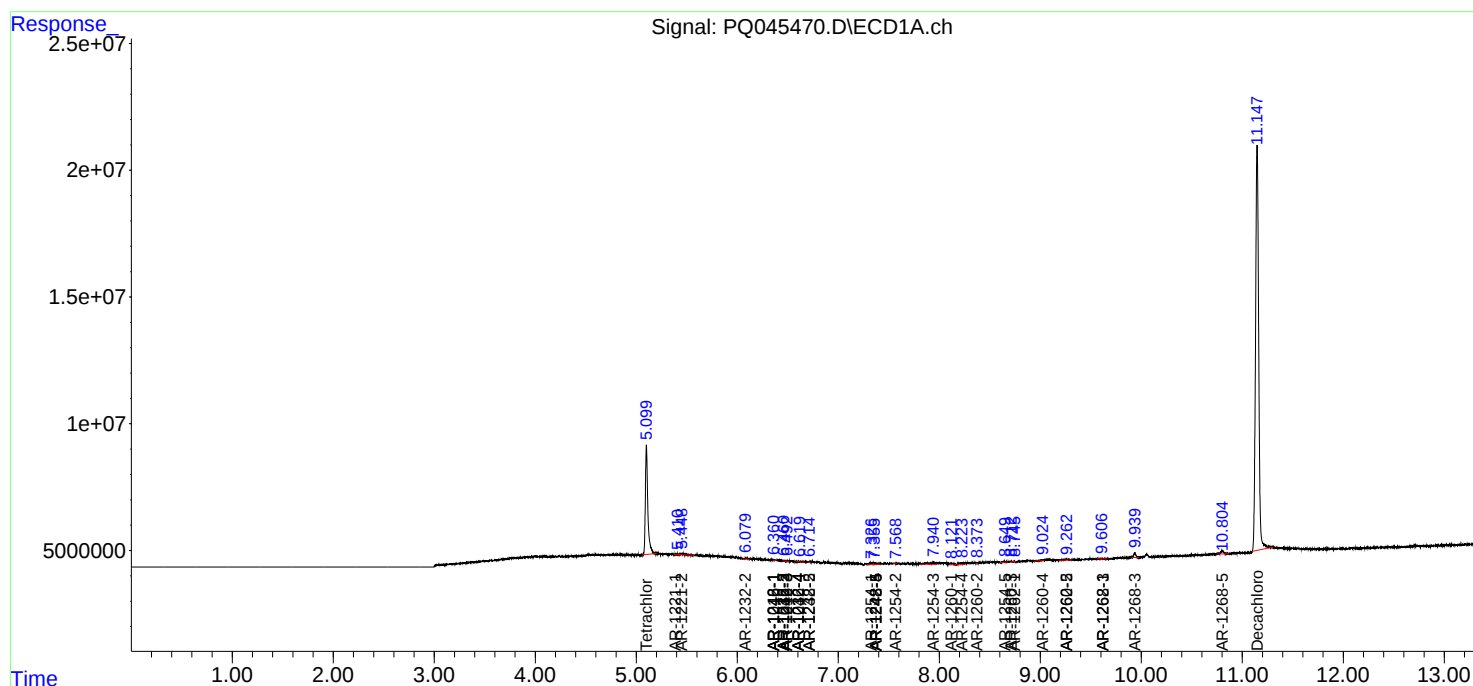
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

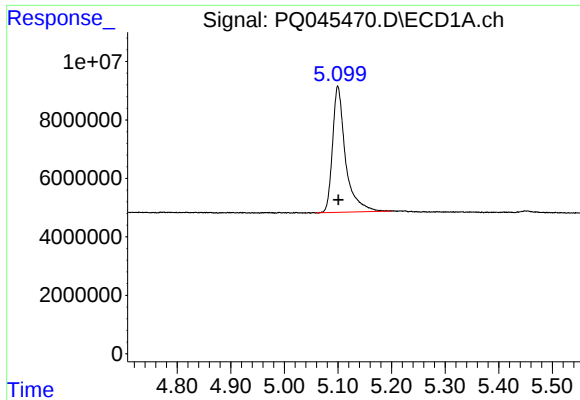
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112619\
Data File : PQ045470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Nov 2019 03:44
Operator : SM\AJ
Sample : PB125114BL
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 04:43:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ112519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 26 06:05:49 2019
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

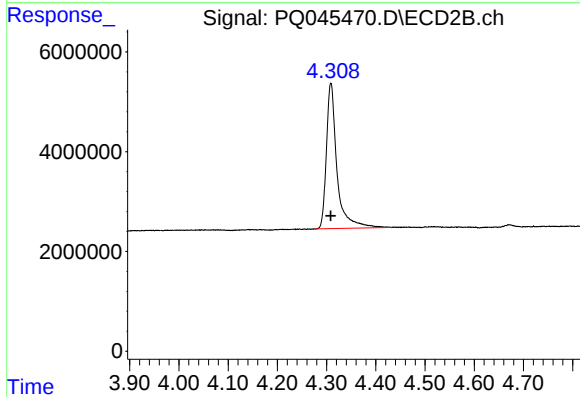




#1 Tetrachloro-m-xylene

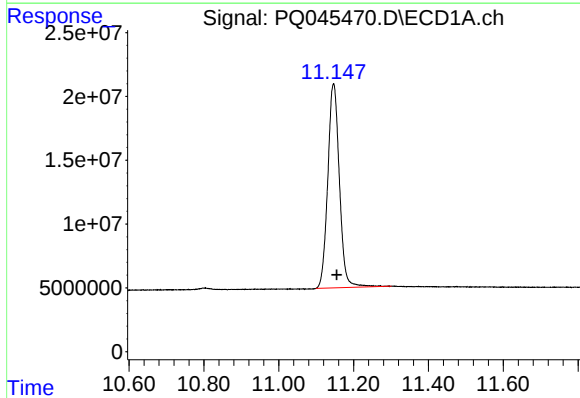
R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 72264853
Conc: 21.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



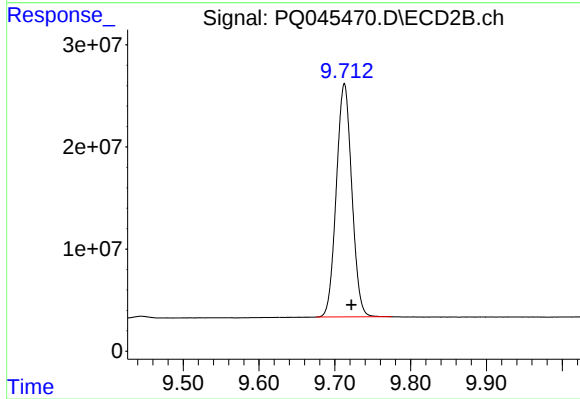
#1 Tetrachloro-m-xylene

R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 43540430
Conc: 25.53 ng/ml



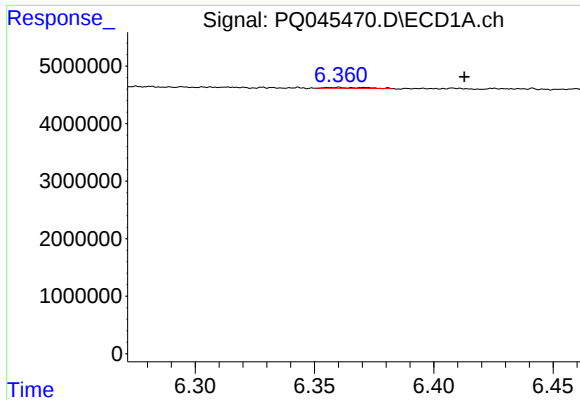
#2 Decachlorobiphenyl

R.T.: 11.147 min
Delta R.T.: -0.009 min
Response: 344691514
Conc: 52.82 ng/ml



#2 Decachlorobiphenyl

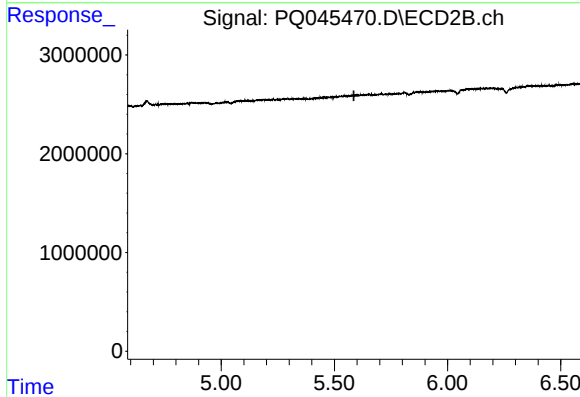
R.T.: 9.713 min
Delta R.T.: -0.009 min
Response: 324047214
Conc: 61.93 ng/ml



#3 AR-1016-1

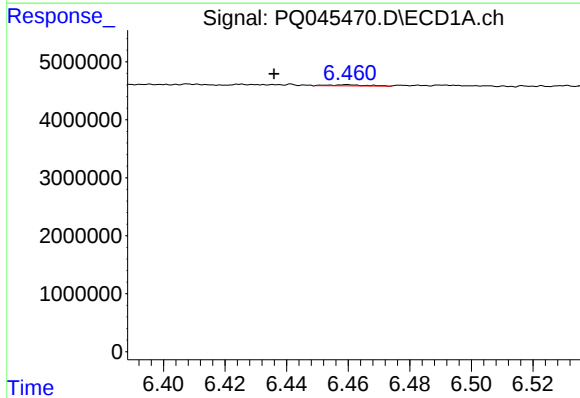
R.T.: 6.370 min
Delta R.T.: -0.042 min
Response: 97757
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



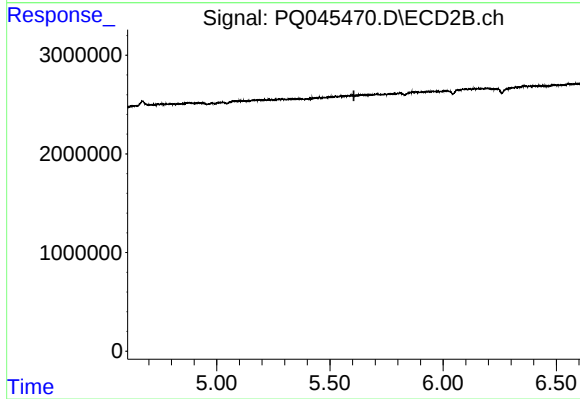
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



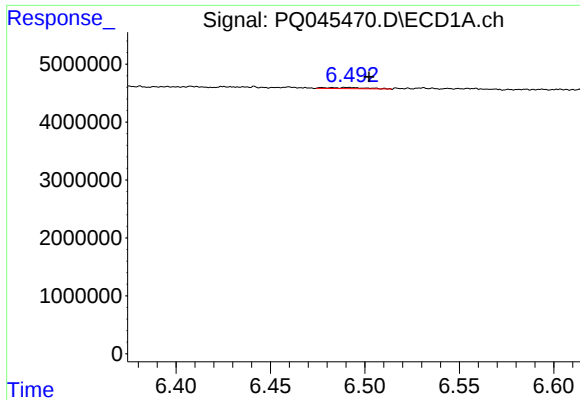
#4 AR-1016-2

R.T.: 6.459 min
Delta R.T.: 0.023 min
Response: 148937
Conc: 0.76 ng/ml



#4 AR-1016-2

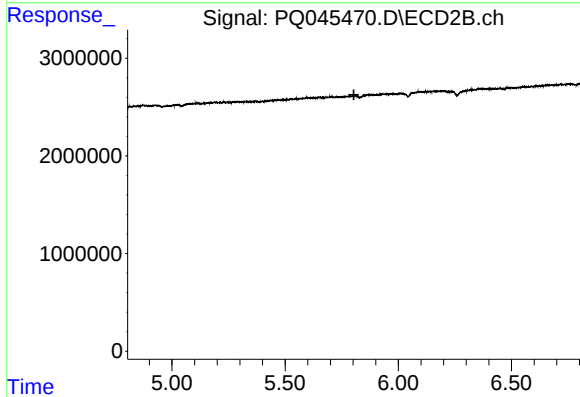
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#5 AR-1016-3

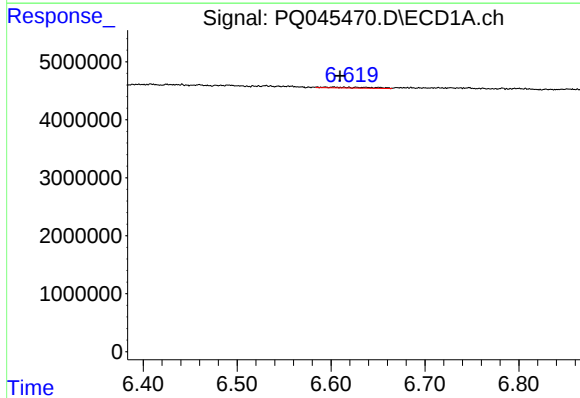
R.T.: 6.491 min
Delta R.T.: -0.011 min
Response: 291739
Conc: 2.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



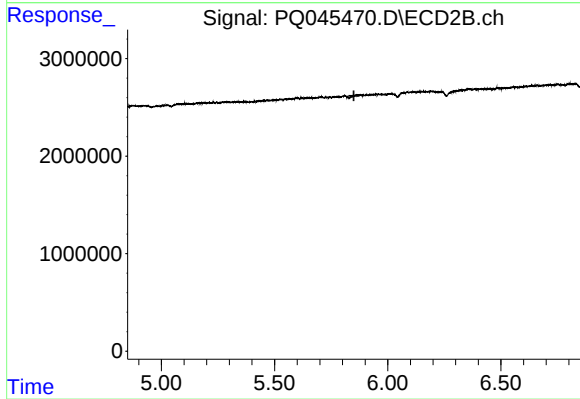
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



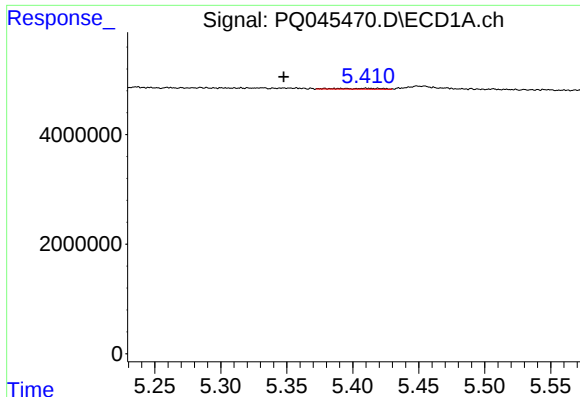
#6 AR-1016-4

R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 492221
Conc: 5.09 ng/ml



#6 AR-1016-4

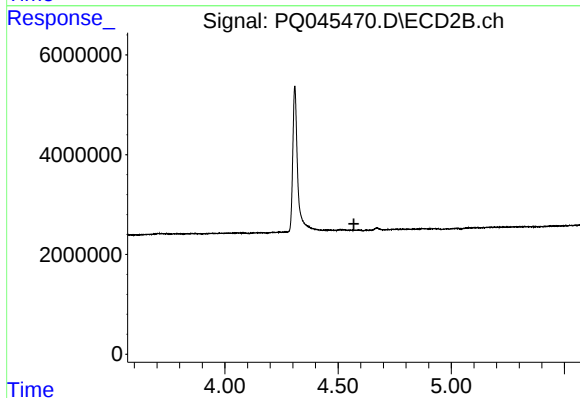
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#8 AR-1221-1

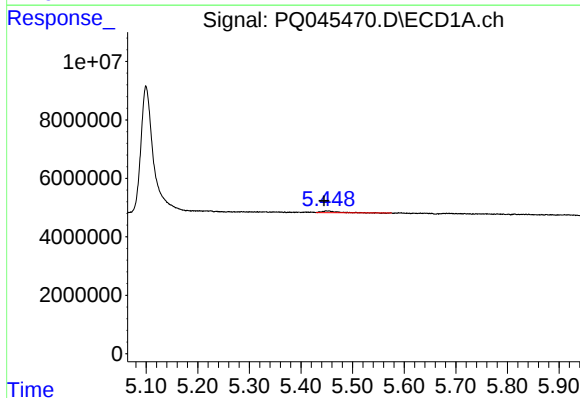
R.T.: 5.379 min
Delta R.T.: 0.031 min
Response: 309933
Conc: 8.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



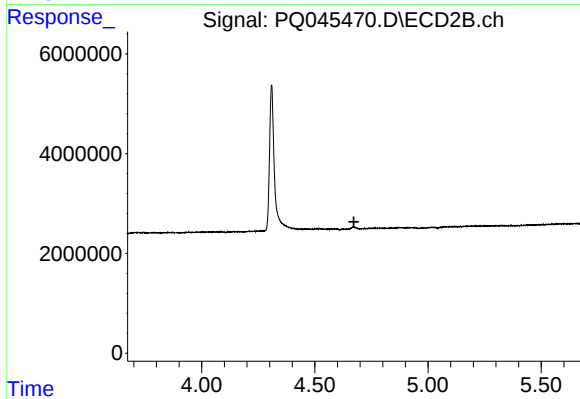
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



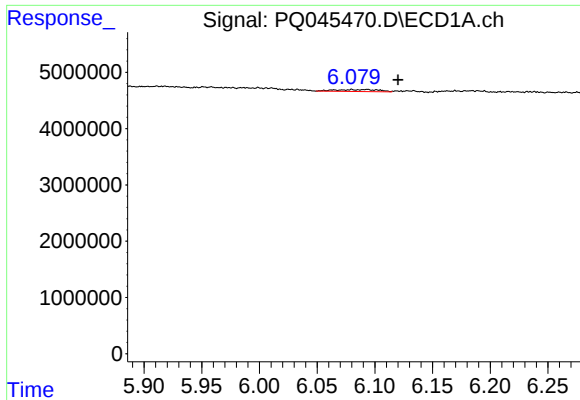
#9 AR-1221-2

R.T.: 5.451 min
Delta R.T.: 0.007 min
Response: 1043272
Conc: 39.32 ng/ml



#9 AR-1221-2

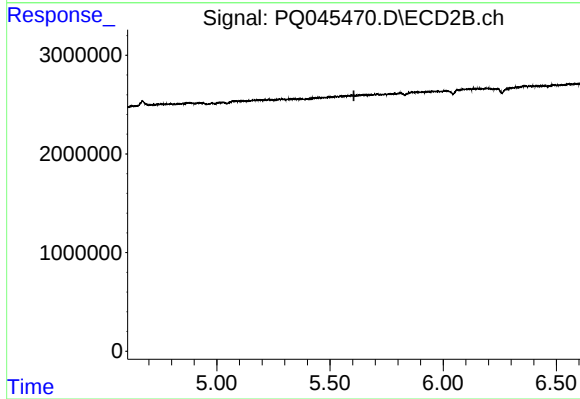
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



#12 AR-1232-2

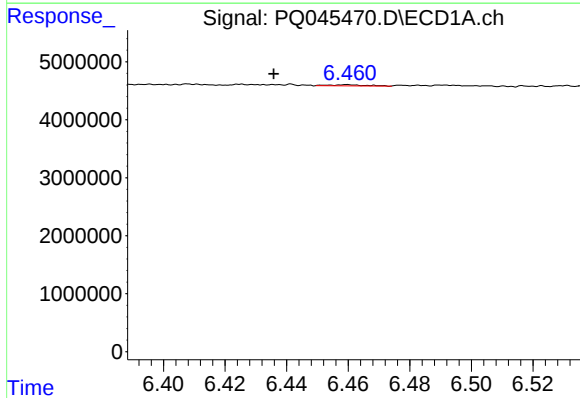
R.T.: 6.081 min
Delta R.T.: -0.040 min
Response: 913894
Conc: 22.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



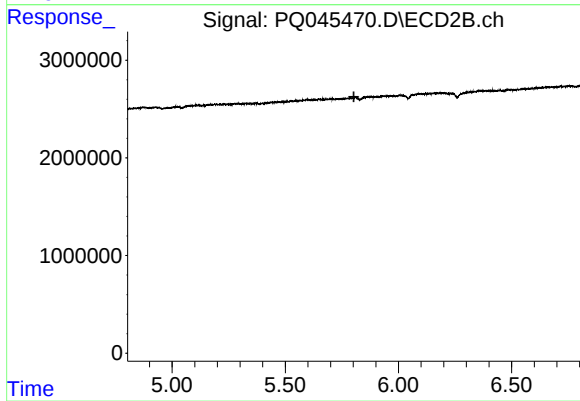
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



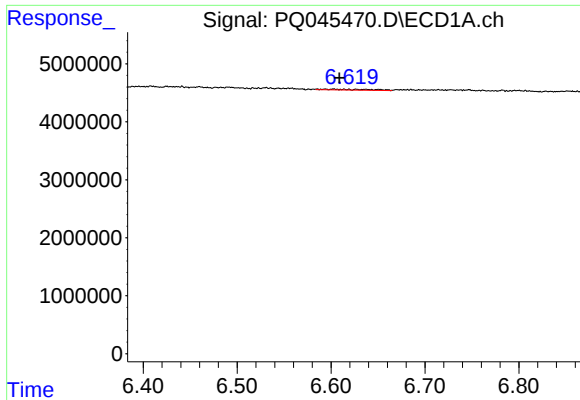
#13 AR-1232-3

R.T.: 6.459 min
Delta R.T.: 0.023 min
Response: 148937
Conc: 1.85 ng/ml



#13 AR-1232-3

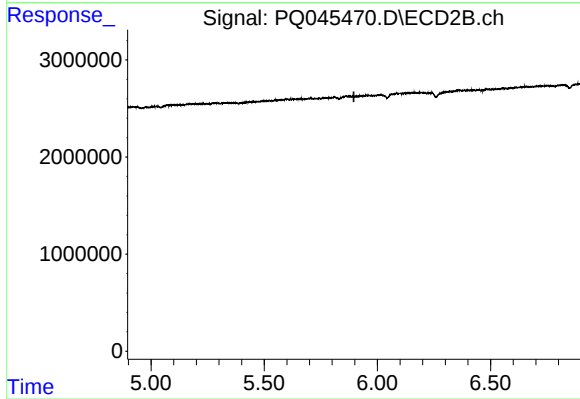
R.T.: 0.000 min
Exp R.T. : 5.803 min
Response: 0
Conc: N.D.



#14 AR-1232-4

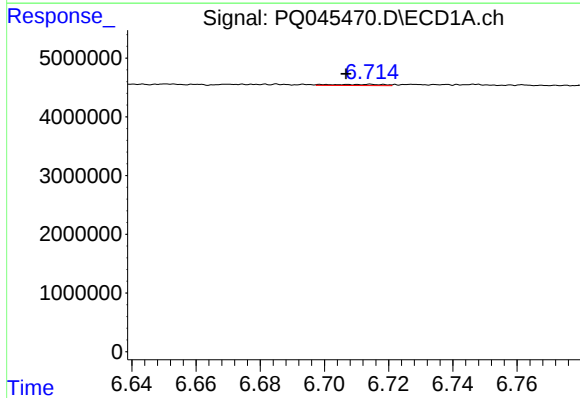
R.T.: 6.603 min
Delta R.T.: -0.006 min
Response: 492221
Conc: 12.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



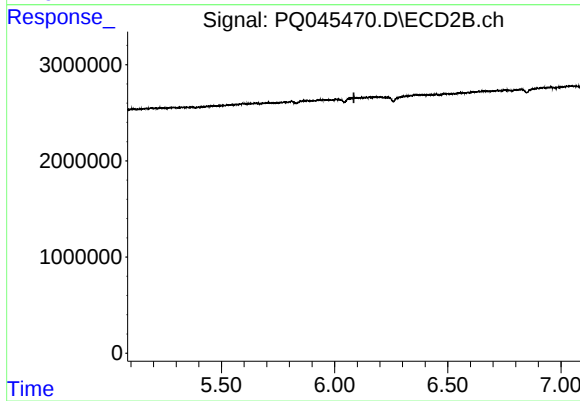
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



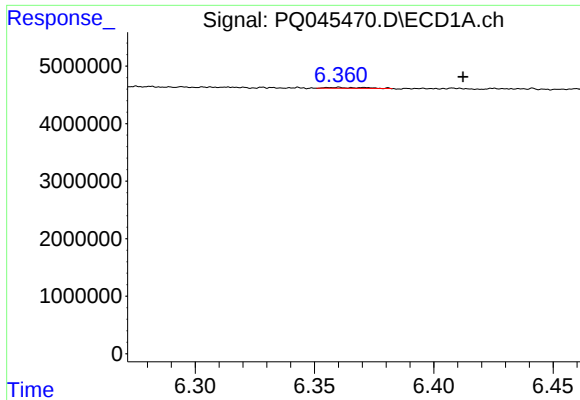
#15 AR-1232-5

R.T.: 6.714 min
Delta R.T.: 0.007 min
Response: 224137
Conc: 6.71 ng/ml



#15 AR-1232-5

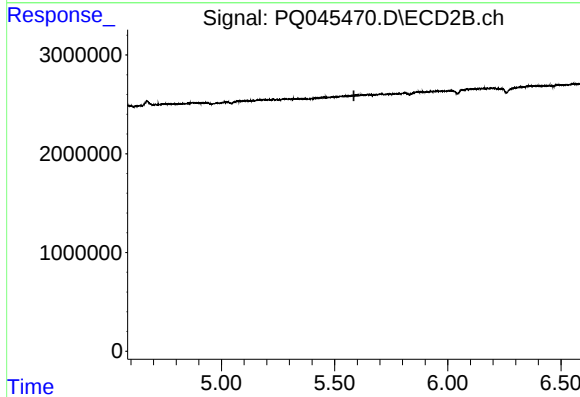
R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#16 AR-1242-1

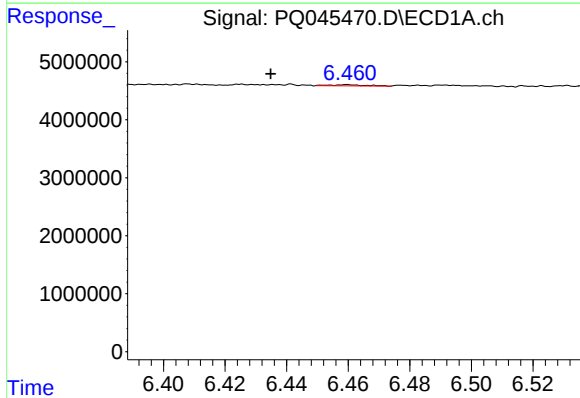
R.T.: 6.370 min
Delta R.T.: -0.042 min
Response: 97757
Conc: 0.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



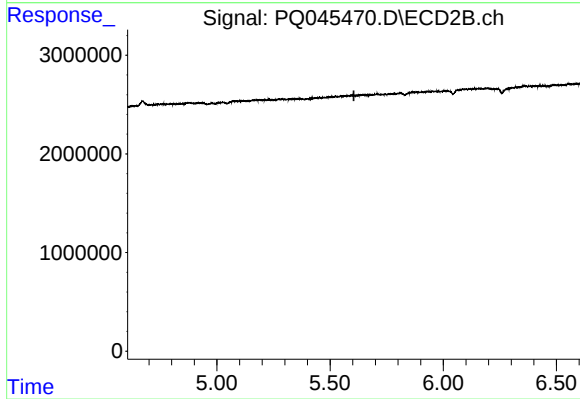
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



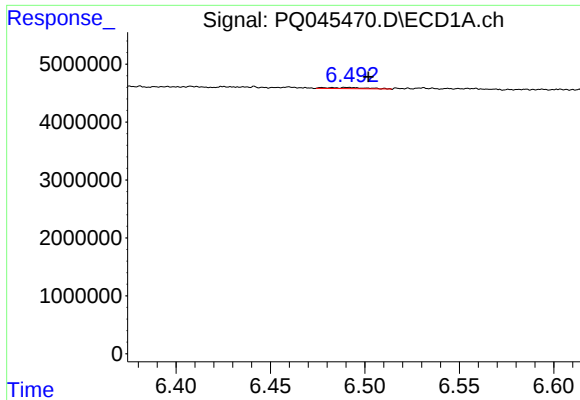
#17 AR-1242-2

R.T.: 6.459 min
Delta R.T.: 0.024 min
Response: 148937
Conc: 0.91 ng/ml



#17 AR-1242-2

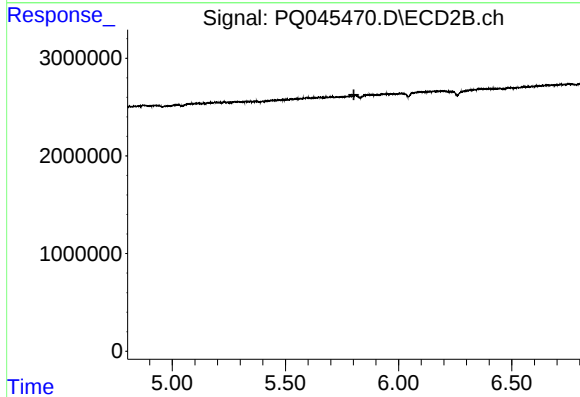
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

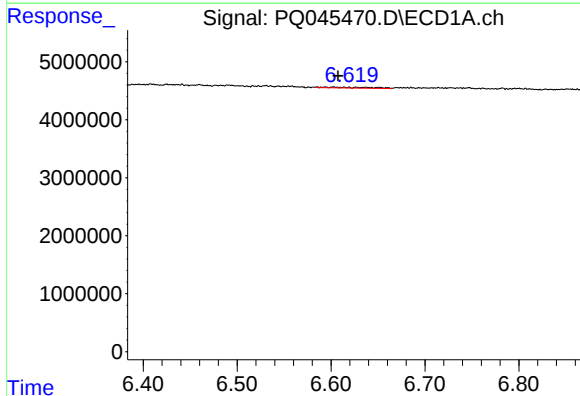
R.T.: 6.491 min
Delta R.T.: -0.010 min
Response: 291739
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



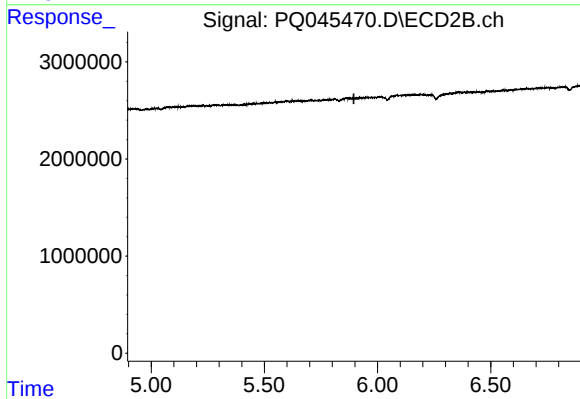
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



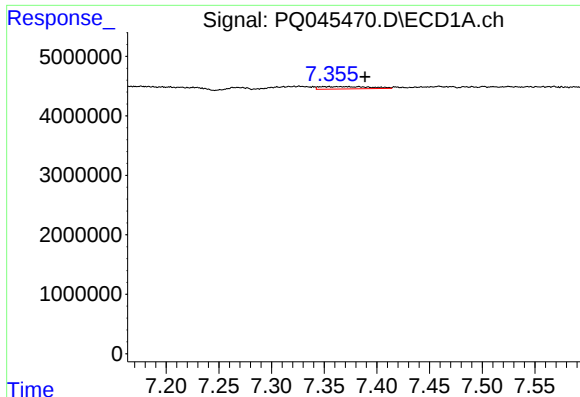
#19 AR-1242-4

R.T.: 6.603 min
Delta R.T.: -0.004 min
Response: 492221
Conc: 6.12 ng/ml



#19 AR-1242-4

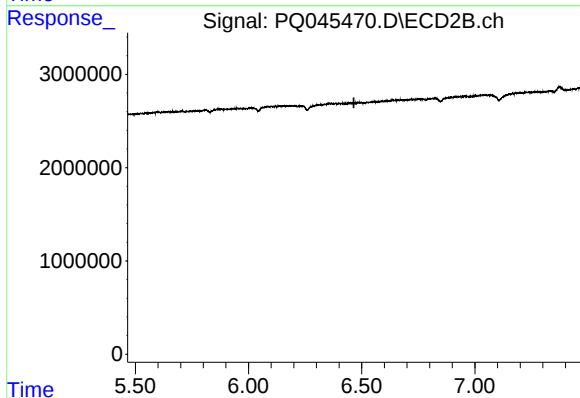
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#20 AR-1242-5

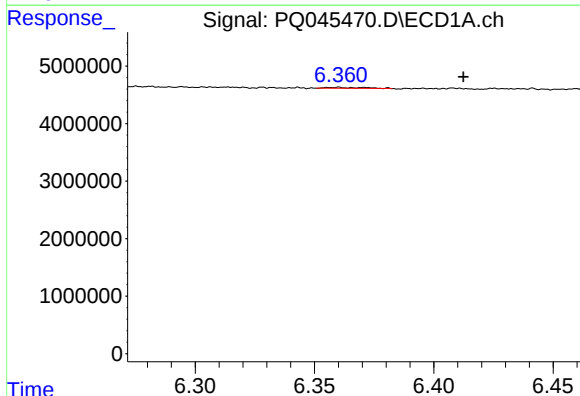
R.T.: 7.365 min
Delta R.T.: -0.024 min
Response: 1305058
Conc: 13.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



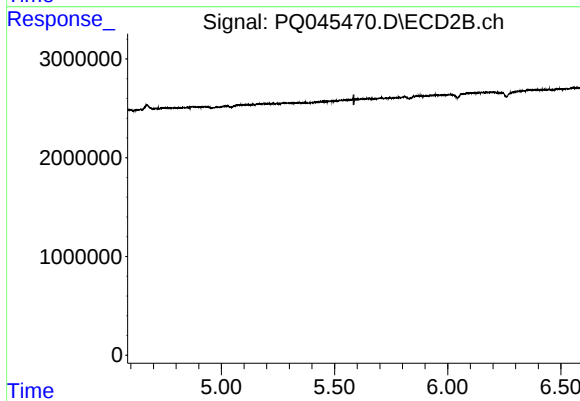
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



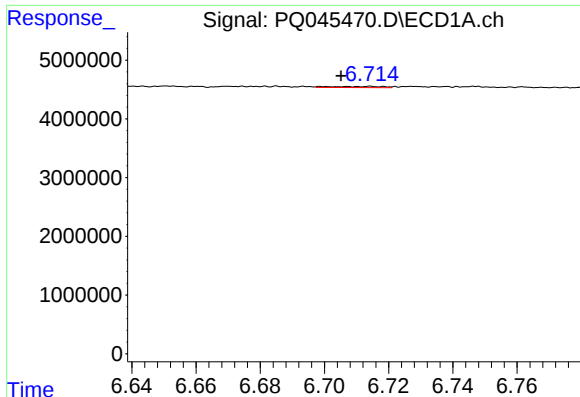
#21 AR-1248-1

R.T.: 6.370 min
Delta R.T.: -0.042 min
Response: 97757
Conc: 1.21 ng/ml



#21 AR-1248-1

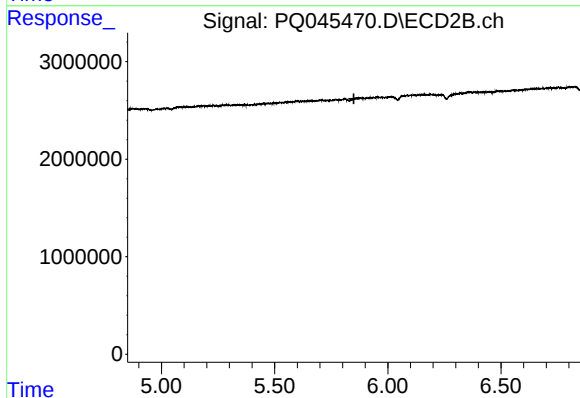
R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



#22 AR-1248-2

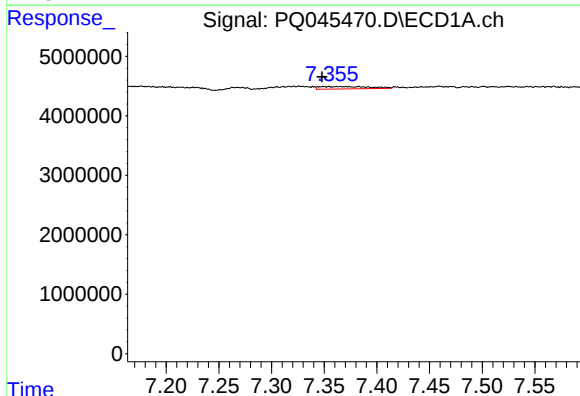
R.T.: 6.714 min
Delta R.T.: 0.009 min
Response: 224137
Conc: 1.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



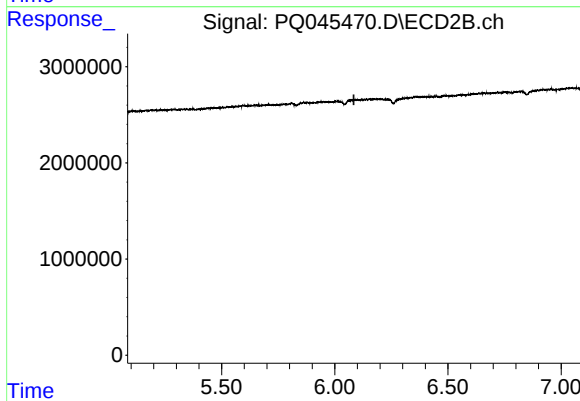
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.850 min
Response: 0
Conc: N.D.



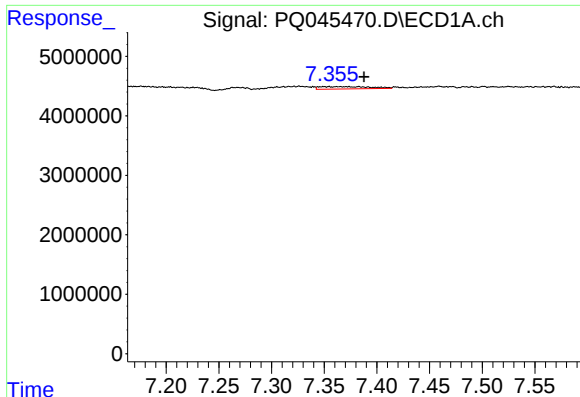
#24 AR-1248-4

R.T.: 7.365 min
Delta R.T.: 0.017 min
Response: 1305058
Conc: 8.04 ng/ml



#24 AR-1248-4

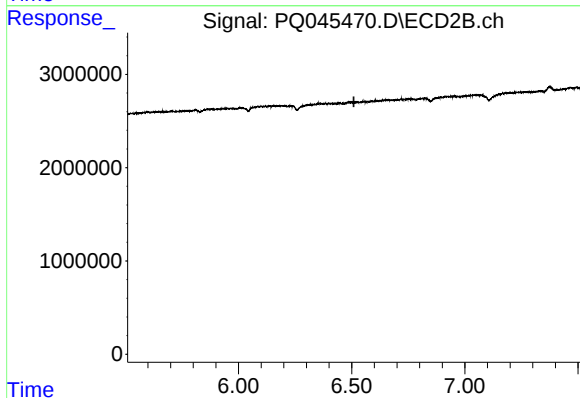
R.T.: 0.000 min
Exp R.T. : 6.084 min
Response: 0
Conc: N.D.



#25 AR-1248-5

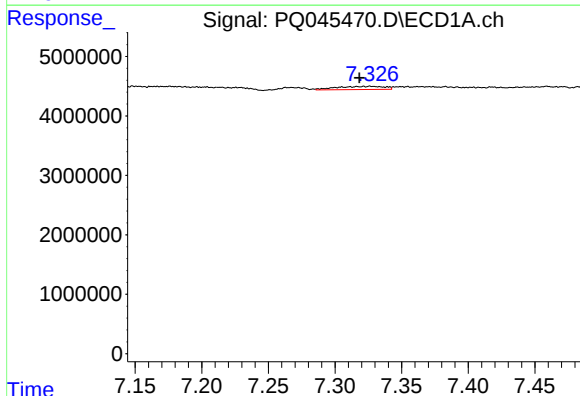
R.T.: 7.365 min
Delta R.T.: -0.023 min
Response: 1305058
Conc: 8.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



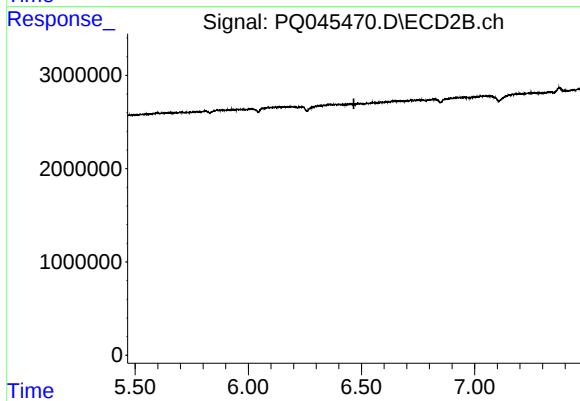
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



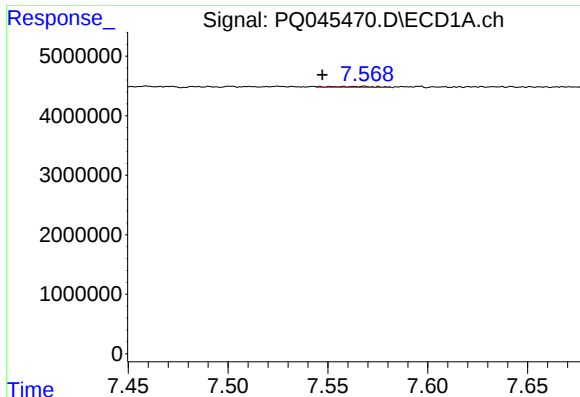
#26 AR-1254-1

R.T.: 7.326 min
Delta R.T.: 0.008 min
Response: 1365022
Conc: 8.30 ng/ml



#26 AR-1254-1

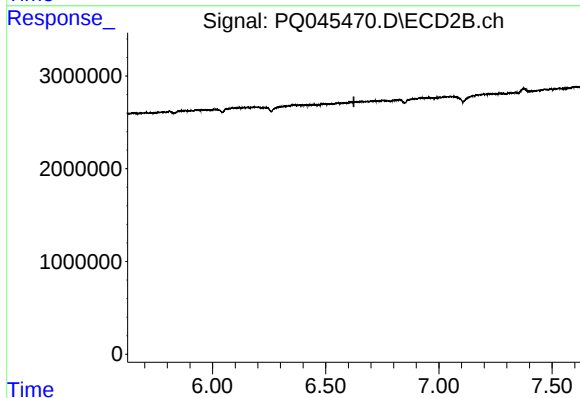
R.T.: 0.000 min
Exp R.T. : 6.466 min
Response: 0
Conc: N.D.



#27 AR-1254-2

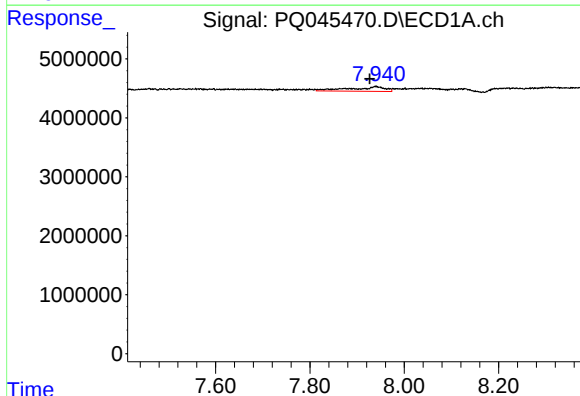
R.T.: 7.567 min
Delta R.T.: 0.020 min
Response: 228230
Conc: 0.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



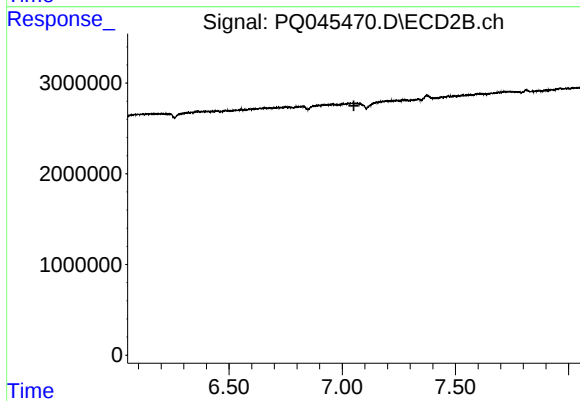
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



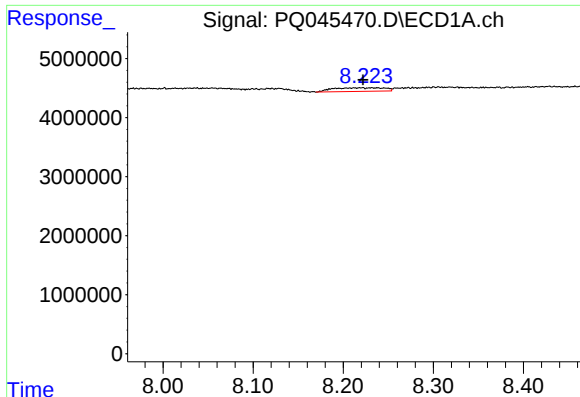
#28 AR-1254-3

R.T.: 7.940 min
Delta R.T.: 0.013 min
Response: 4053834
Conc: 14.18 ng/ml



#28 AR-1254-3

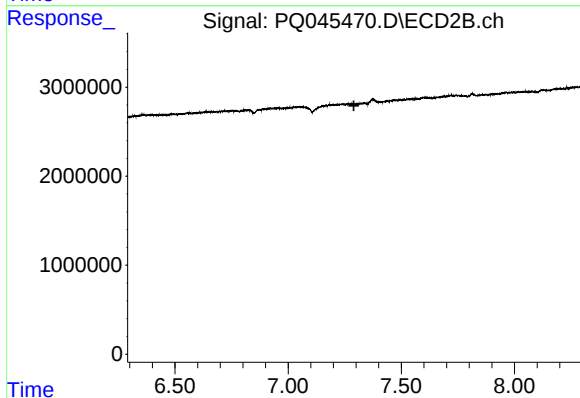
R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



#29 AR-1254-4

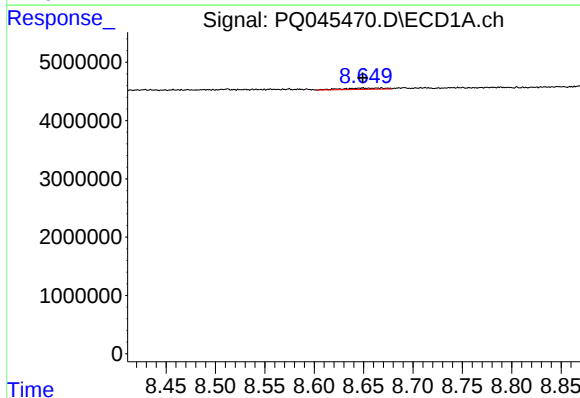
R.T.: 8.219 min
Delta R.T.: -0.003 min
Response: 2471115
Conc: 11.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



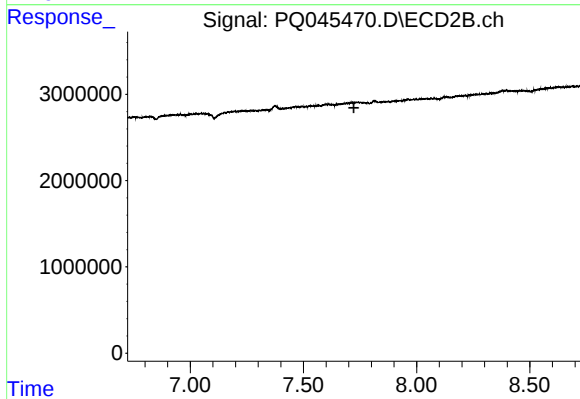
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.290 min
Response: 0
Conc: N.D.



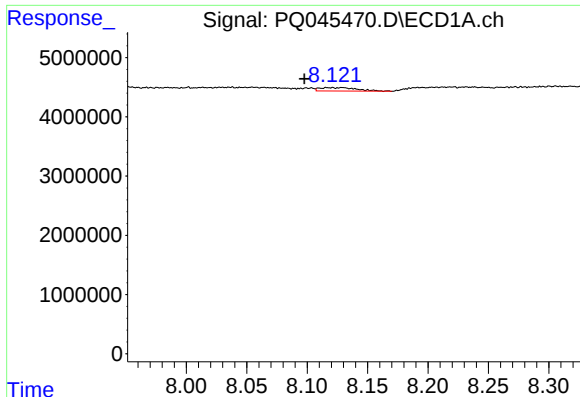
#30 AR-1254-5

R.T.: 8.649 min
Delta R.T.: 0.000 min
Response: 606337
Conc: 2.46 ng/ml



#30 AR-1254-5

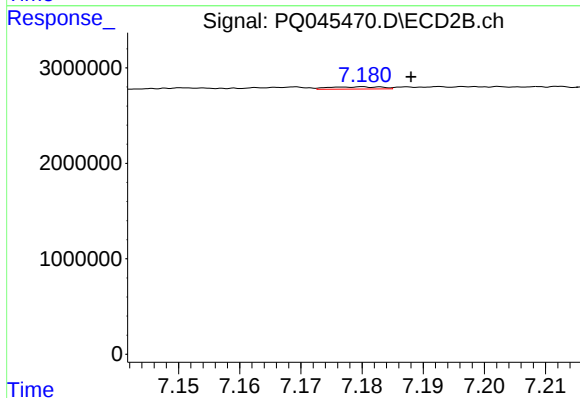
R.T.: 0.000 min
Exp R.T. : 7.723 min
Response: 0
Conc: N.D.



#31 AR-1260-1

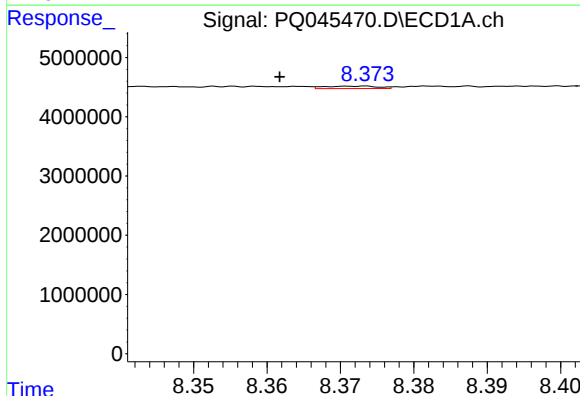
R.T.: 8.128 min
Delta R.T.: 0.031 min
Response: 1233918
Conc: 5.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



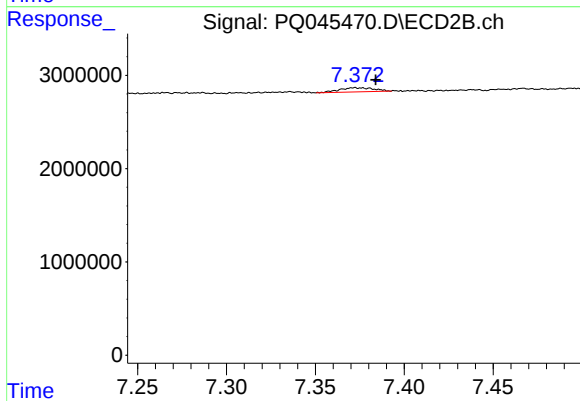
#31 AR-1260-1

R.T.: 7.180 min
Delta R.T.: -0.008 min
Response: 139317
Conc: 0.91 ng/ml



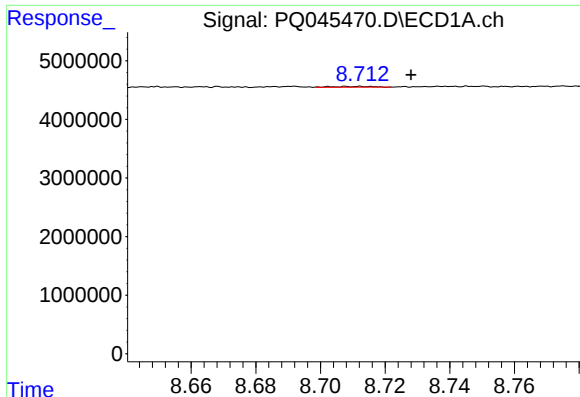
#32 AR-1260-2

R.T.: 8.371 min
Delta R.T.: 0.009 min
Response: 215739
Conc: 0.89 ng/ml



#32 AR-1260-2

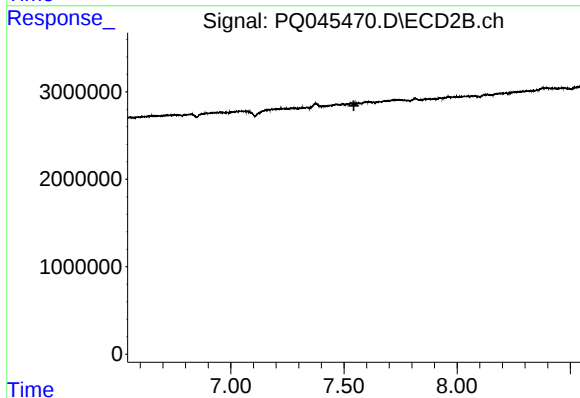
R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 600617
Conc: 3.01 ng/ml



#33 AR-1260-3

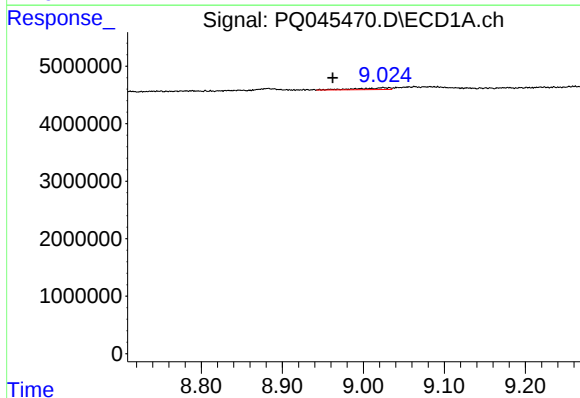
R.T.: 8.712 min
Delta R.T.: -0.016 min
Response: 113529
Conc: 0.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



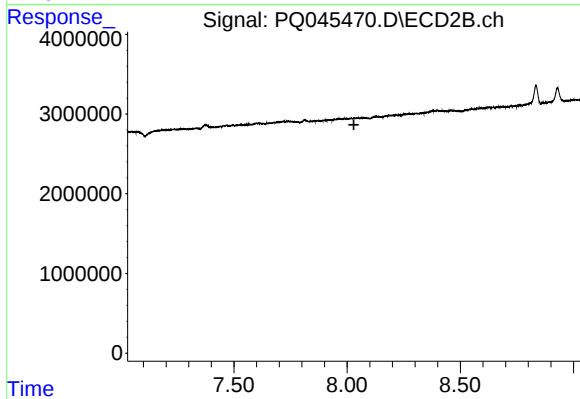
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



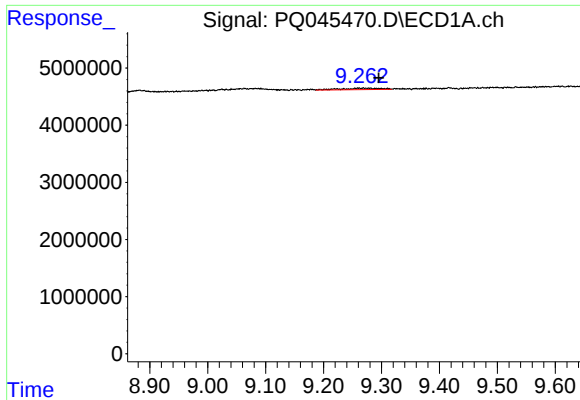
#34 AR-1260-4

R.T.: 9.024 min
Delta R.T.: 0.062 min
Response: 846233
Conc: 3.70 ng/ml



#34 AR-1260-4

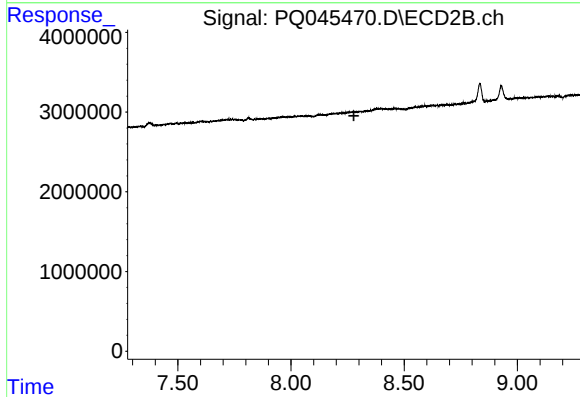
R.T.: 0.000 min
Exp R.T. : 8.030 min
Response: 0
Conc: N.D.



#35 AR-1260-5

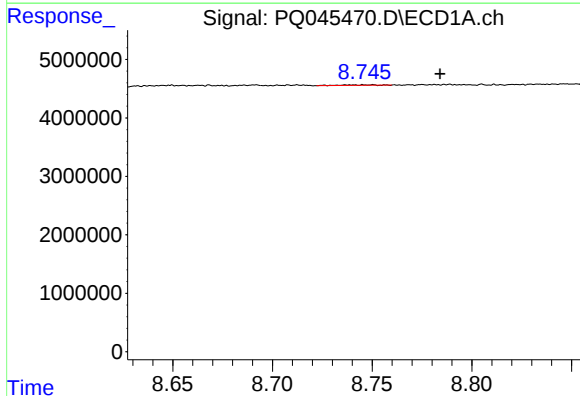
R.T.: 9.271 min
Delta R.T.: -0.024 min
Response: 1258048
Conc: 2.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



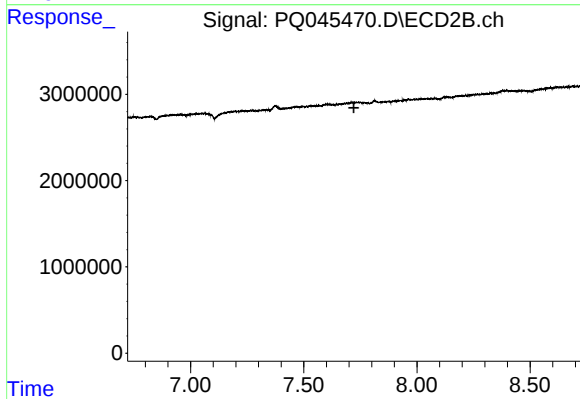
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.278 min
Response: 0
Conc: N.D.



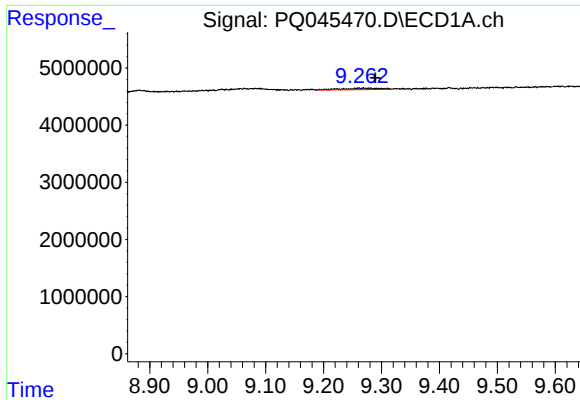
#36 AR-1262-1

R.T.: 8.747 min
Delta R.T.: -0.037 min
Response: 90718
Conc: 0.66 ng/ml



#36 AR-1262-1

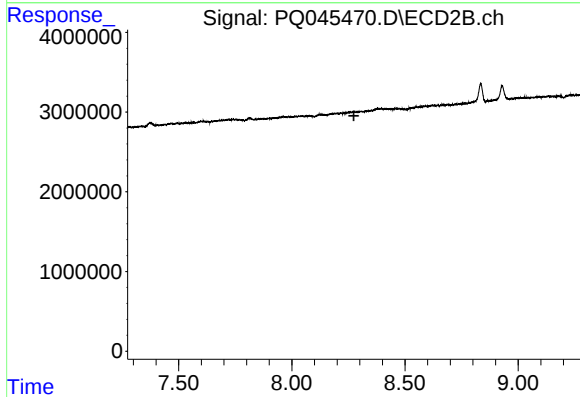
R.T.: 0.000 min
Exp R.T. : 7.722 min
Response: 0
Conc: N.D.



#37 AR-1262-2

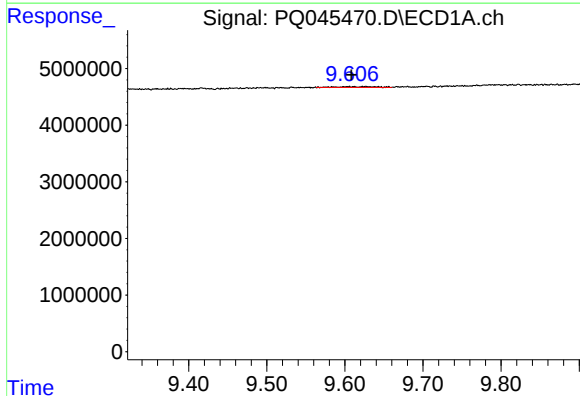
R.T.: 9.271 min
Delta R.T.: -0.019 min
Response: 1258048
Conc: 1.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



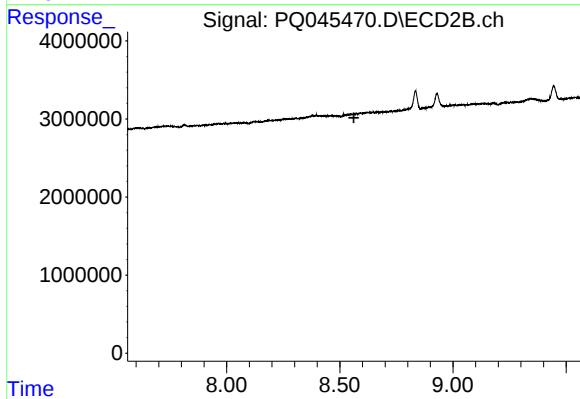
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.274 min
Response: 0
Conc: N.D.



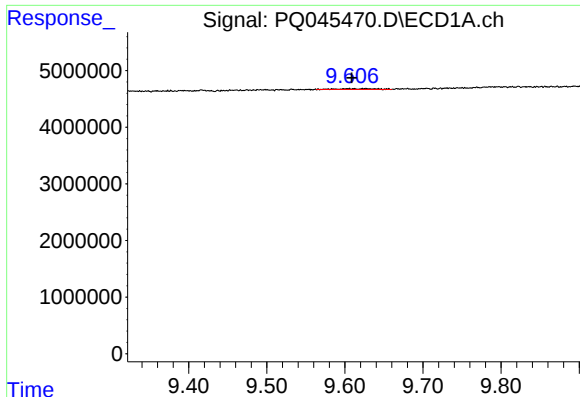
#38 AR-1262-3

R.T.: 9.627 min
Delta R.T.: 0.018 min
Response: 425793
Conc: 0.93 ng/ml



#38 AR-1262-3

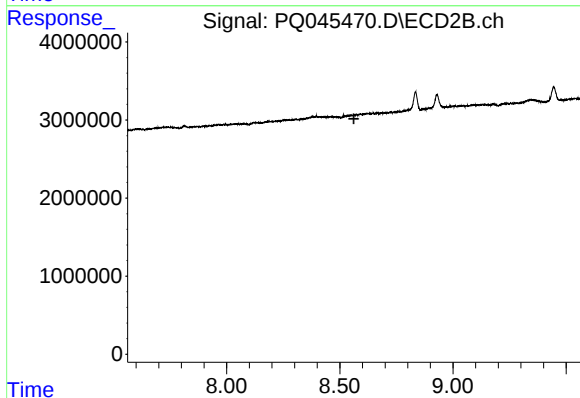
R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



#41 AR-1268-1

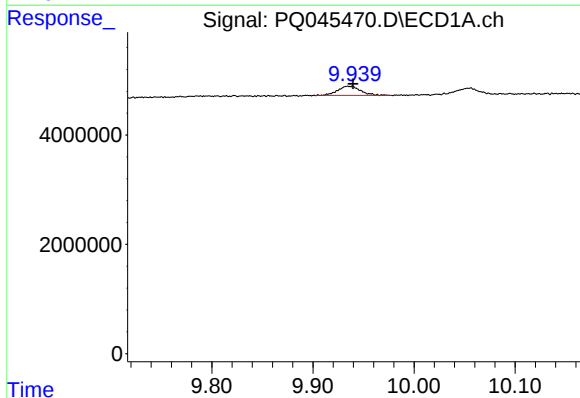
R.T.: 9.627 min
Delta R.T.: 0.018 min
Response: 425793
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



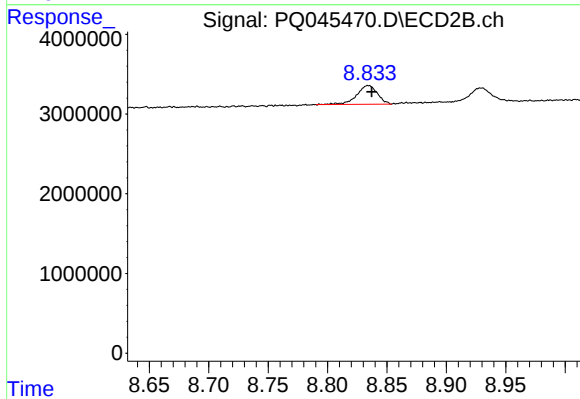
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.562 min
Response: 0
Conc: N.D.



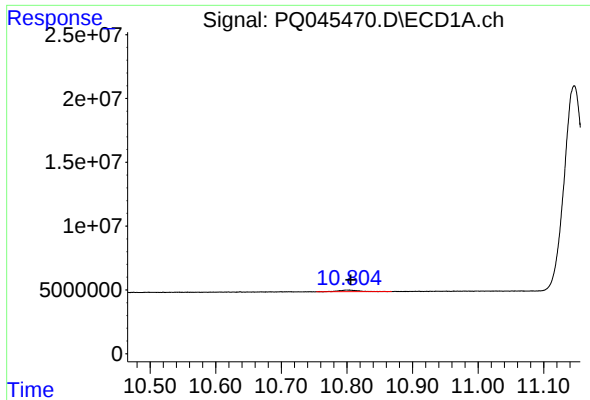
#43 AR-1268-3

R.T.: 9.936 min
Delta R.T.: -0.004 min
Response: 2664976
Conc: 3.80 ng/ml



#43 AR-1268-3

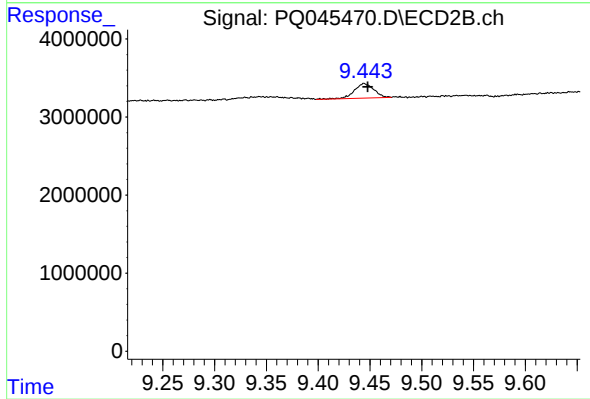
R.T.: 8.834 min
Delta R.T.: -0.003 min
Response: 2874900
Conc: 4.60 ng/ml



#45 AR-1268-5

R.T.: 10.802 min
Delta R.T.: -0.004 min
Response: 2698124
Conc: 1.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.444 min
Delta R.T.: -0.004 min
Response: 2476929
Conc: 1.03 ng/ml