

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
 Data File : PQ069508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 09:47
 Operator : YP\AJ
 Sample : PB165091BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK091

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:07:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 20 07:44:43 2024
 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...	3.337	2.738	143.7E6	234.9E6	19.813	21.714
2)	SA Decachlor...	8.474	7.477	102.1E6	274.1E6	37.525	40.855
Target Compounds							
3)	L1 AR-1016-1	4.393	0.000	2138347	0	9.581	N.D. #
4)	L1 AR-1016-2	4.471	0.000	1944062	0	5.775	N.D. #
5)	L1 AR-1016-3	4.497	0.000	721646	0	3.495	N.D. #
6)	L1 AR-1016-4	4.584	0.000	1142087	0	6.670	N.D. #
8)	L2 AR-1221-1	3.521	3.003f	991172	3486558	12.474	27.379 #
9)	L2 AR-1221-2	3.612	3.003	2864630	3486558	53.087	38.812 #
13)	L3 AR-1232-3	4.471	0.000	1944062	0	13.404	N.D. #
14)	L3 AR-1232-4	4.584	0.000	1142087	0	15.397	N.D. #
15)	L3 AR-1232-5	4.729f	0.000	308379	0	6.471	N.D. #
16)	L4 AR-1242-1	4.393	0.000	2138347	0	12.401	N.D. #
17)	L4 AR-1242-2	4.471	0.000	1944062	0	7.371	N.D. #
18)	L4 AR-1242-3	4.497	0.000	721646	0	4.414	N.D. #
19)	L4 AR-1242-4	4.584	0.000	1142087	0	8.379	N.D. #
20)	L4 AR-1242-5	5.322	0.000	1349872	0	9.498	N.D. #
21)	L5 AR-1248-1	4.393	0.000	2138347	0	17.171	N.D. #
22)	L5 AR-1248-2	4.729f	0.000	308379	0	1.790	N.D. #
24)	L5 AR-1248-4	5.248	0.000	1800642	0	7.715	N.D. #
25)	L5 AR-1248-5	5.322	0.000	1349872	0	5.615	N.D. #
26)	L6 AR-1254-1	5.248	0.000	1800642	0	7.431	N.D. #
27)	L6 AR-1254-2	5.462	4.619	2556609	920813	6.803	1.682 #
28)	L6 AR-1254-3	5.795	5.014	14053403	6894406	33.716	7.557 #
29)	L6 AR-1254-4	6.117	5.219	20856906	335020	65.762	0.534 #
30)	L6 AR-1254-5	6.510	5.603	7314316	2641597	21.488	3.167 #
31)	L7 AR-1260-1	5.993	5.178f	12136231	1025427	39.599	1.842 #
32)	L7 AR-1260-2	6.243	5.313	17782479	1893318	47.272	2.758 #
33)	L7 AR-1260-3	6.600	0.000	3702952	0	13.332	N.D. #
35)	L7 AR-1260-5	7.128	6.170	965720	4937828	1.489	3.640 #
37)	L8 AR-1262-2	7.128	5.925	965720	-970437	1.351	N.D. #
38)	L8 AR-1262-3	7.377	6.484f	1210164	2917768	2.621	4.361 #
39)	L8 AR-1262-4	7.414f	6.484	84171	2917768	0.247	2.330 #
40)	L8 AR-1262-5	7.944	0.000	125332	0	0.554	N.D. #
41)	L9 AR-1268-1	7.377	6.484f	1210164	2917768	1.602	1.564
42)	L9 AR-1268-2	7.414f	6.484	84171	2917768	0.122	1.653 #
43)	L9 AR-1268-3	7.646	0.000	231502	0	0.408	N.D. #
44)	L9 AR-1268-4	7.944	0.000	125332	0	0.521	N.D. #
45)	L9 AR-1268-5	8.266	7.265	1050018	6680963	0.586	1.384 #

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

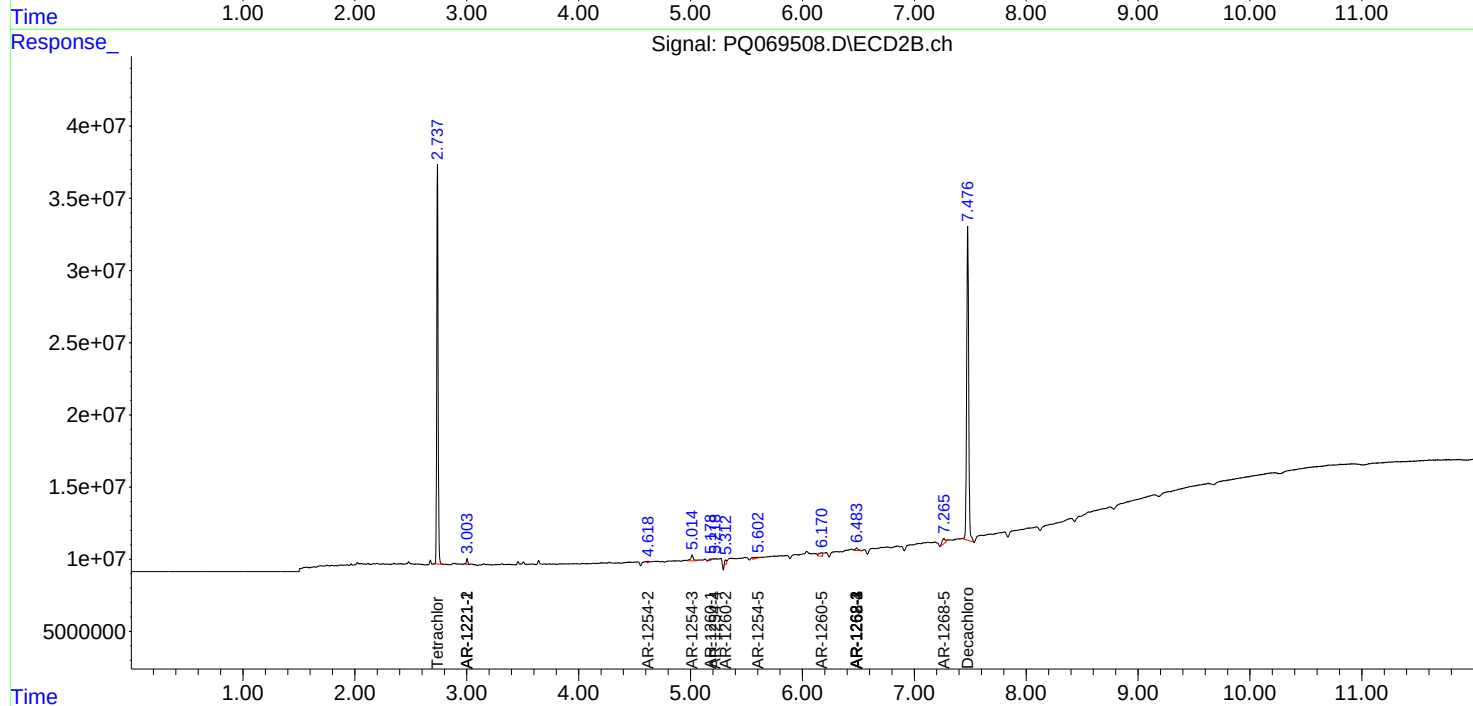
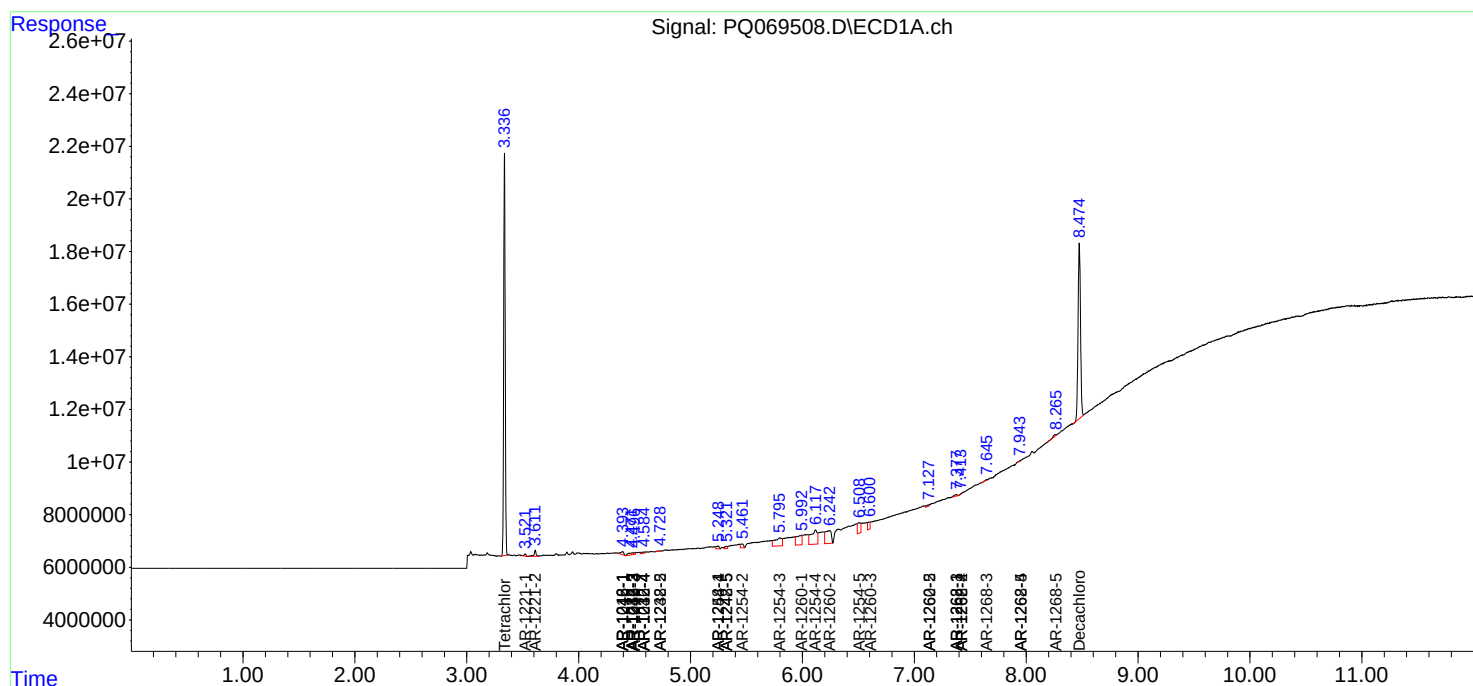
Instrument :
ECD_Q
ClientSampleId :
ABLK091

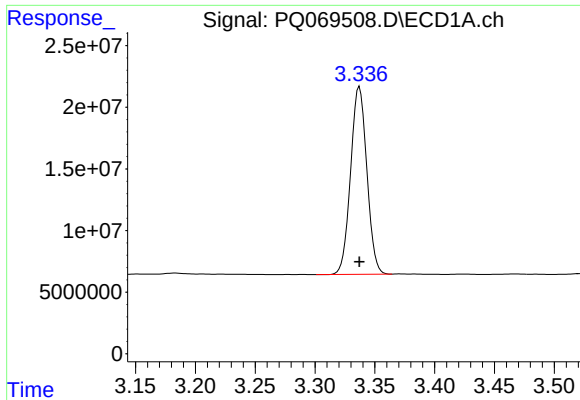
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112024\
Data File : PQ069508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 09:47
Operator : YP\AJ
Sample : PB165091BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK091

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:07:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 20 07:44:43 2024
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

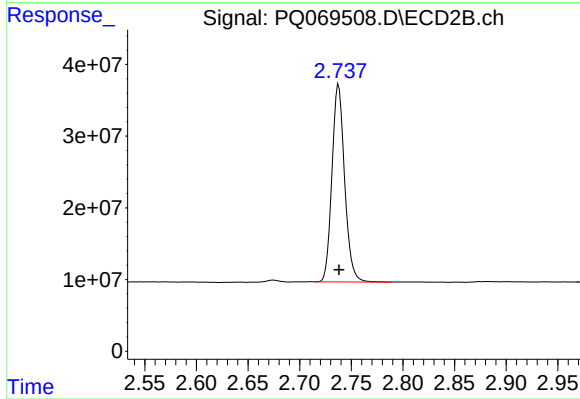




#1 Tetrachloro-m-xylene

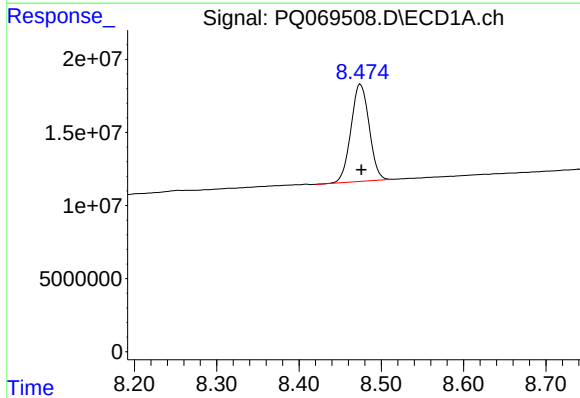
R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 143732472
Conc: 19.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



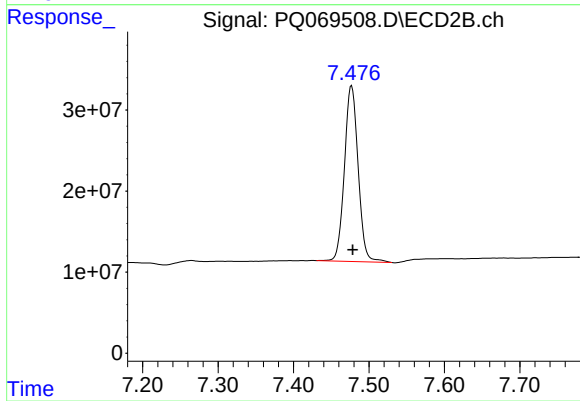
#1 Tetrachloro-m-xylene

R.T.: 2.738 min
Delta R.T.: 0.000 min
Response: 234919923
Conc: 21.71 ng/ml



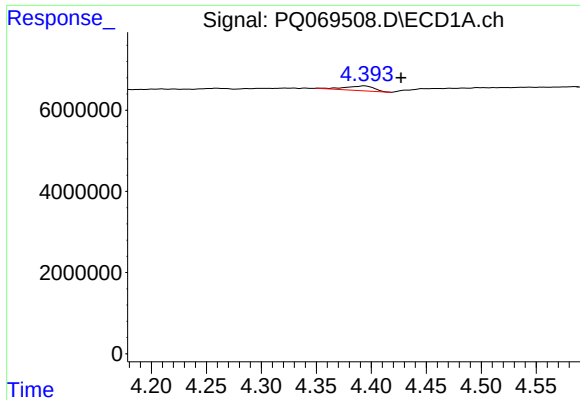
#2 Decachlorobiphenyl

R.T.: 8.474 min
Delta R.T.: -0.002 min
Response: 102094303
Conc: 37.53 ng/ml



#2 Decachlorobiphenyl

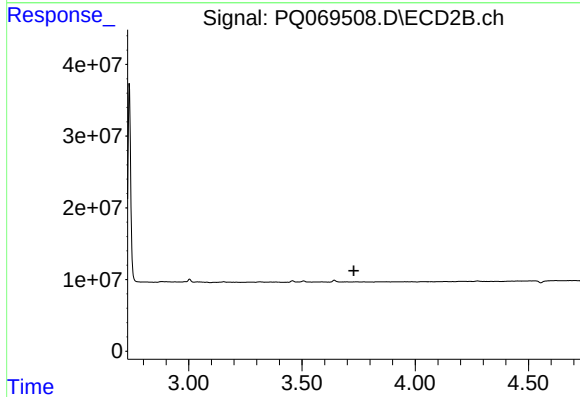
R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 274124994
Conc: 40.85 ng/ml



#3 AR-1016-1

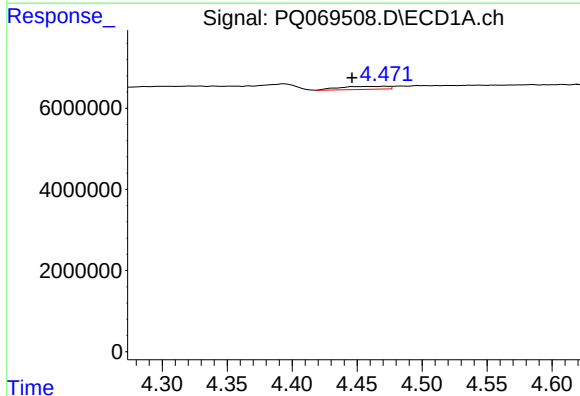
R.T.: 4.393 min
Delta R.T.: -0.034 min
Response: 2138347
Conc: 9.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



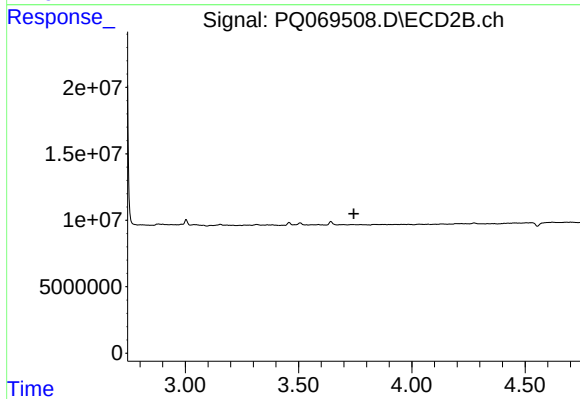
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



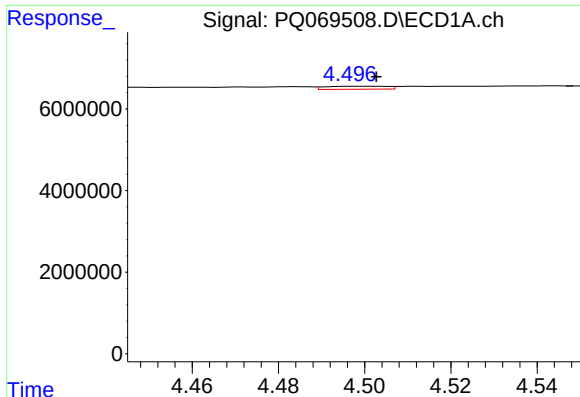
#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: 0.025 min
Response: 1944062
Conc: 5.78 ng/ml



#4 AR-1016-2

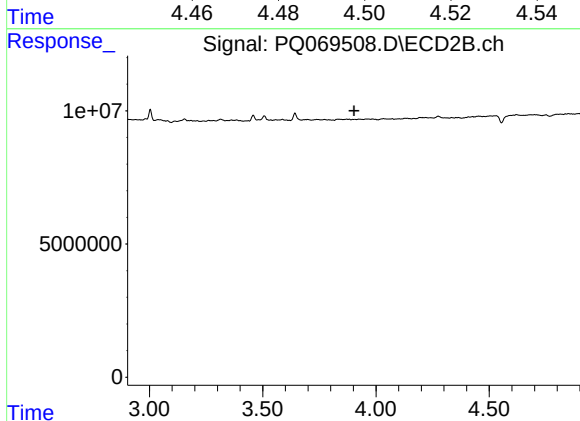
R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



#5 AR-1016-3

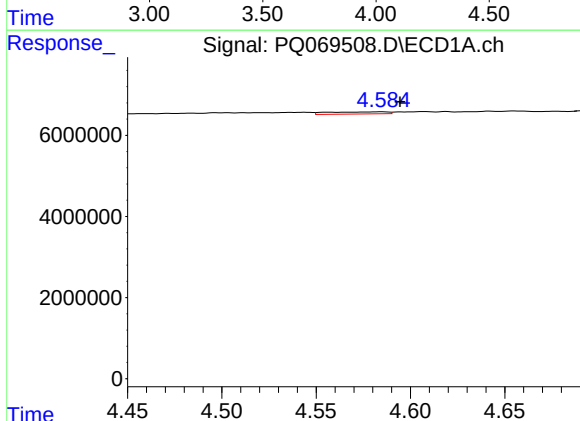
R.T.: 4.497 min
Delta R.T.: -0.006 min
Response: 721646
Conc: 3.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



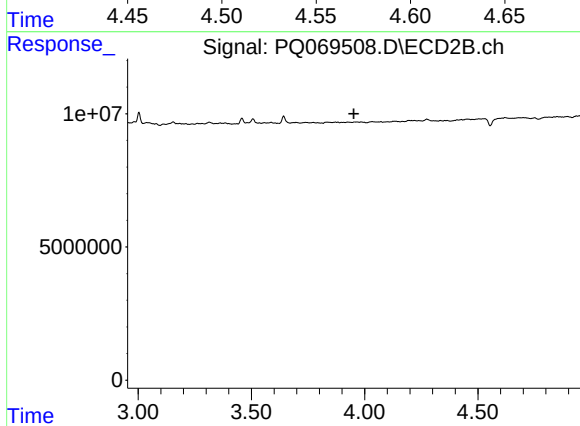
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



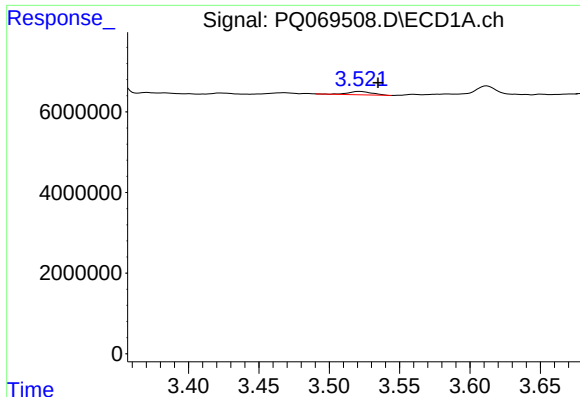
#6 AR-1016-4

R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 1142087
Conc: 6.67 ng/ml



#6 AR-1016-4

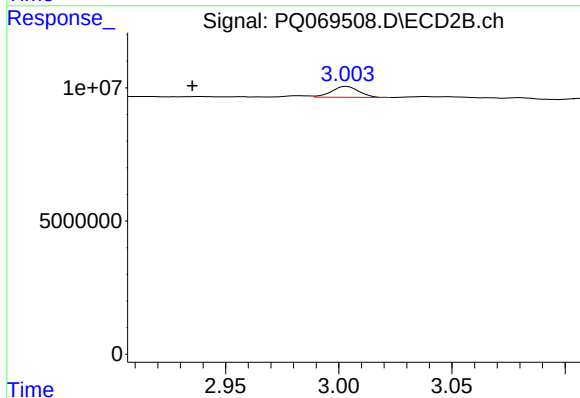
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#8 AR-1221-1

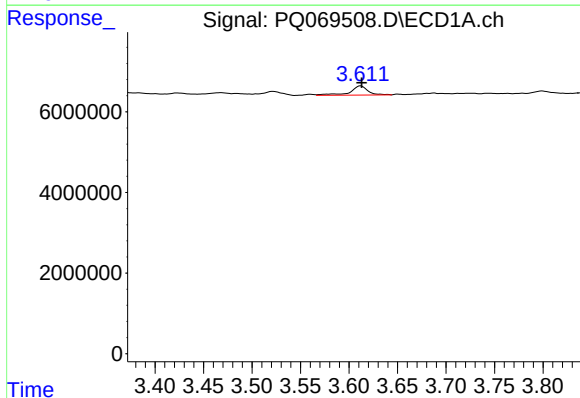
R.T.: 3.521 min
Delta R.T.: -0.013 min
Response: 991172
Conc: 12.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



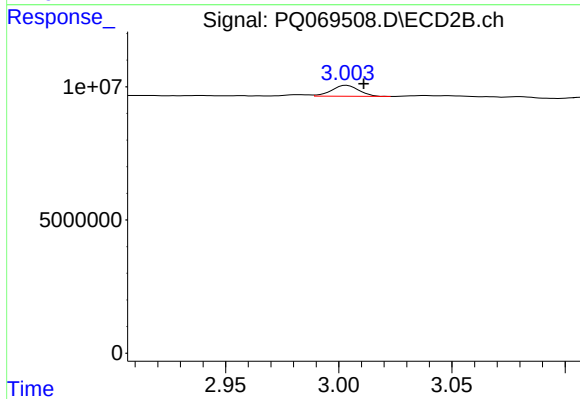
#8 AR-1221-1

R.T.: 3.003 min
Delta R.T.: 0.068 min
Response: 3486558
Conc: 27.38 ng/ml



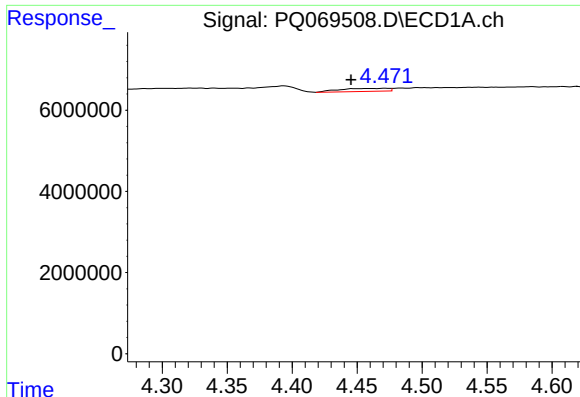
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.001 min
Response: 2864630
Conc: 53.09 ng/ml



#9 AR-1221-2

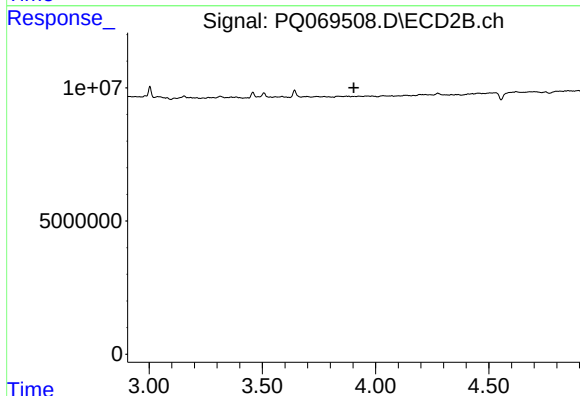
R.T.: 3.003 min
Delta R.T.: -0.008 min
Response: 3486558
Conc: 38.81 ng/ml



#13 AR-1232-3

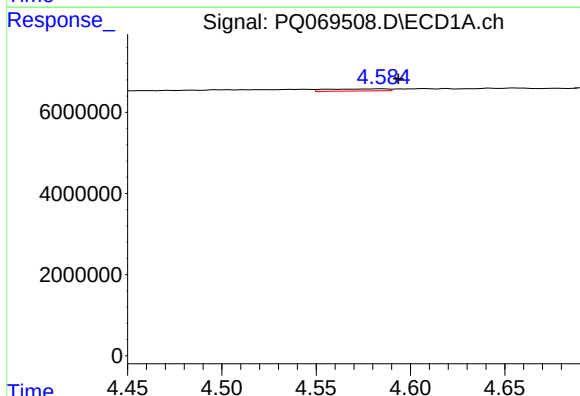
R.T.: 4.471 min
Delta R.T.: 0.026 min
Response: 1944062
Conc: 13.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



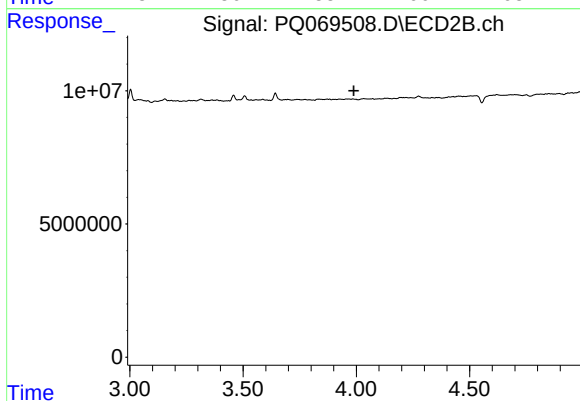
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



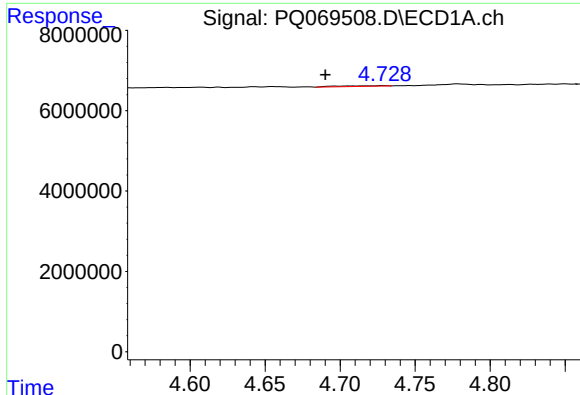
#14 AR-1232-4

R.T.: 4.584 min
Delta R.T.: -0.009 min
Response: 1142087
Conc: 15.40 ng/ml



#14 AR-1232-4

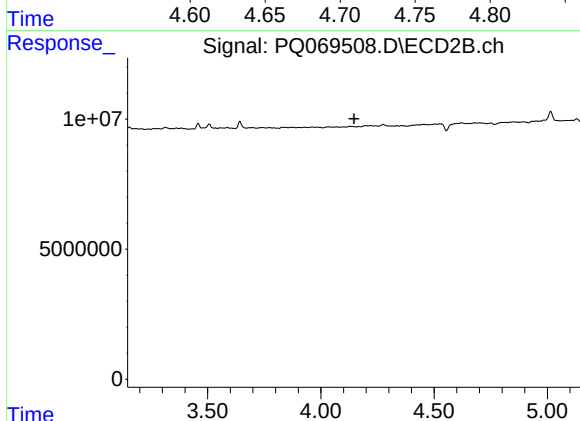
R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



#15 AR-1232-5

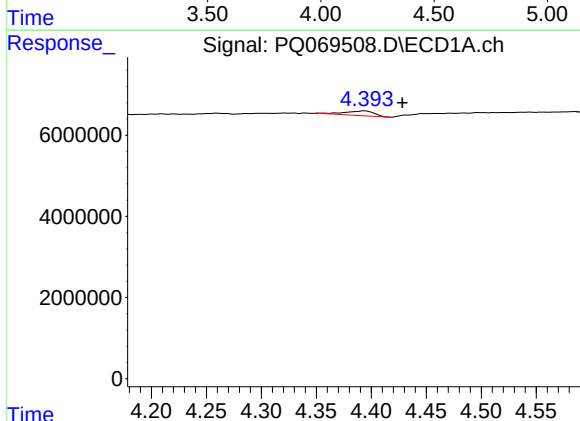
R.T.: 4.729 min
Delta R.T.: 0.038 min
Response: 308379
Conc: 6.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



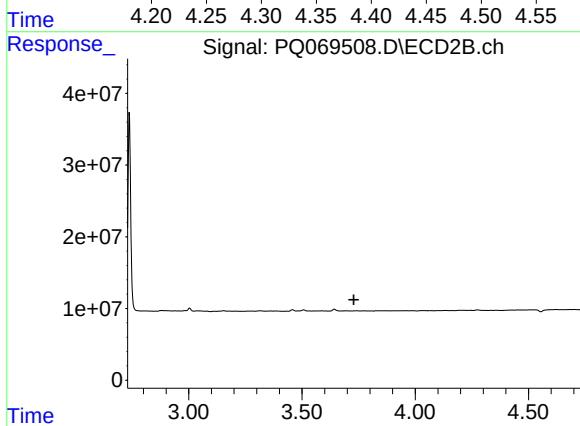
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



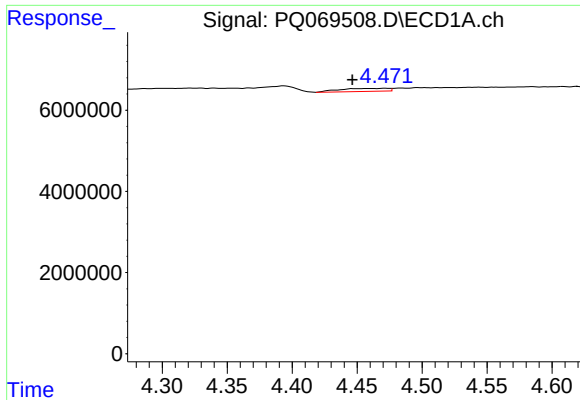
#16 AR-1242-1

R.T.: 4.393 min
Delta R.T.: -0.035 min
Response: 2138347
Conc: 12.40 ng/ml



#16 AR-1242-1

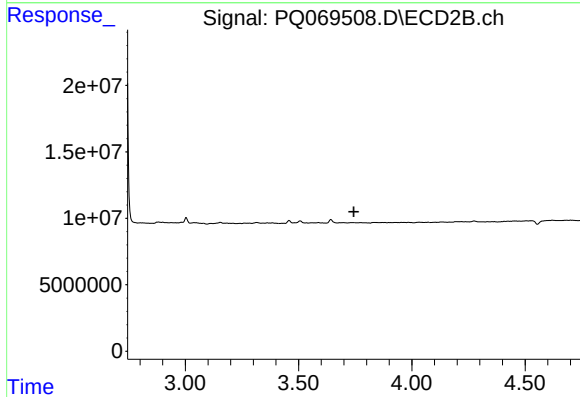
R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



#17 AR-1242-2

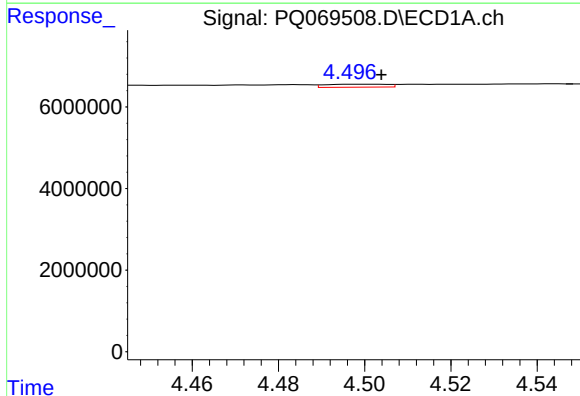
R.T.: 4.471 min
Delta R.T.: 0.025 min
Response: 1944062
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



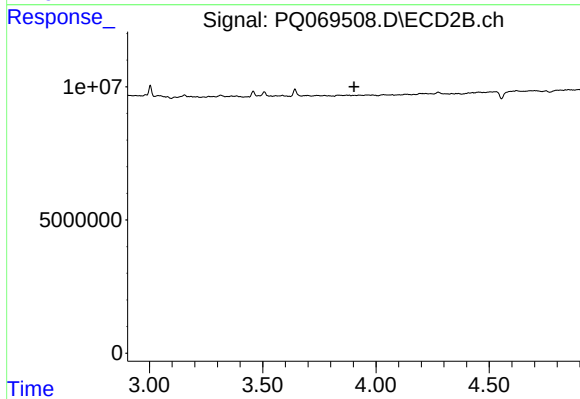
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



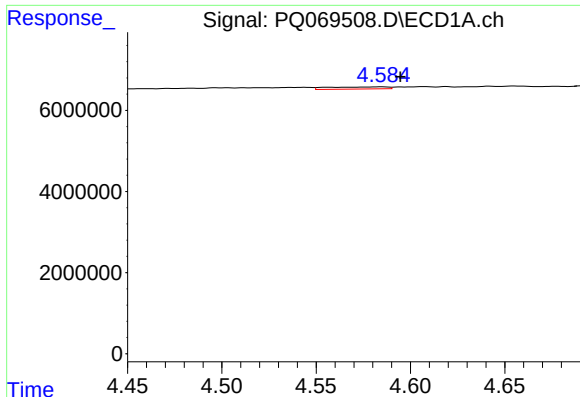
#18 AR-1242-3

R.T.: 4.497 min
Delta R.T.: -0.007 min
Response: 721646
Conc: 4.41 ng/ml



#18 AR-1242-3

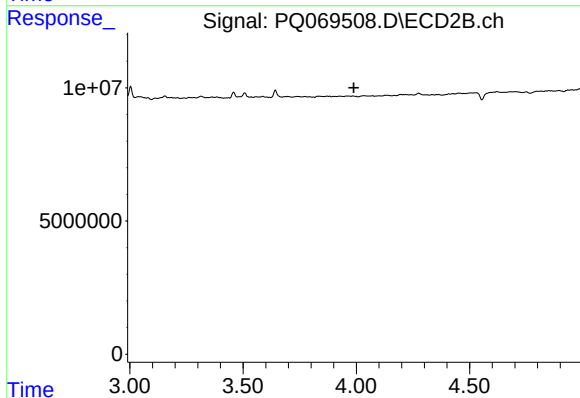
R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#19 AR-1242-4

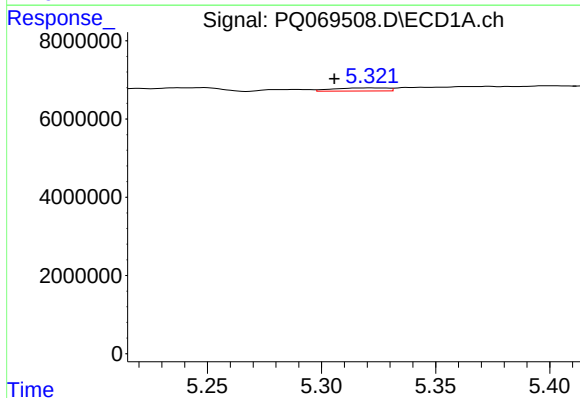
R.T.: 4.584 min
Delta R.T.: -0.010 min
Response: 1142087
Conc: 8.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



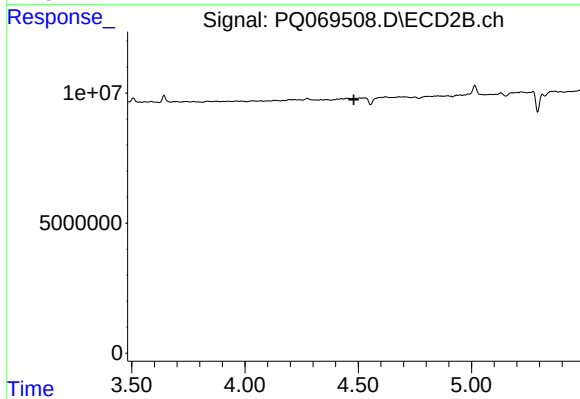
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



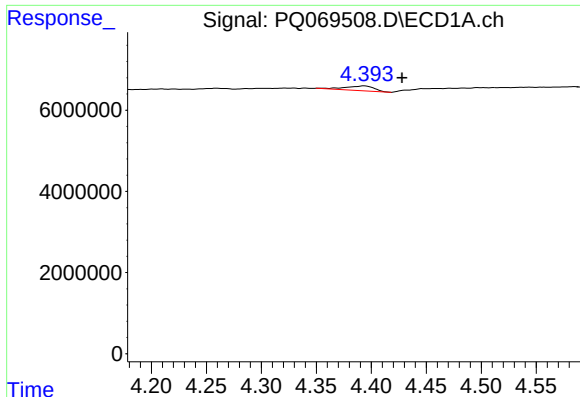
#20 AR-1242-5

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 1349872
Conc: 9.50 ng/ml



#20 AR-1242-5

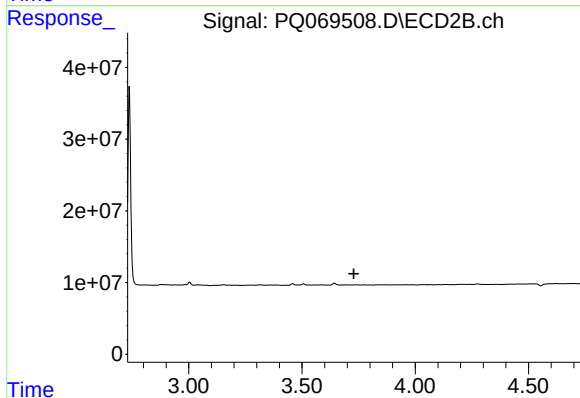
R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



#21 AR-1248-1

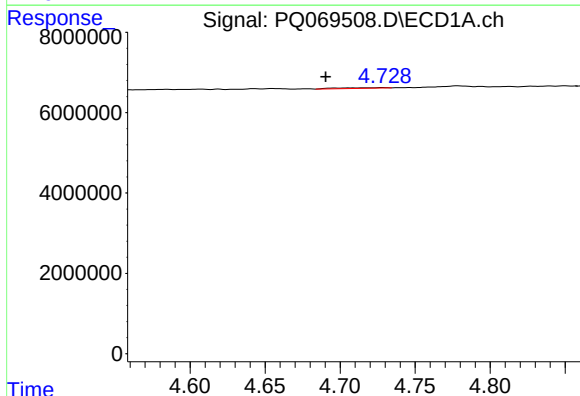
R.T.: 4.393 min
Delta R.T.: -0.035 min
Response: 2138347
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



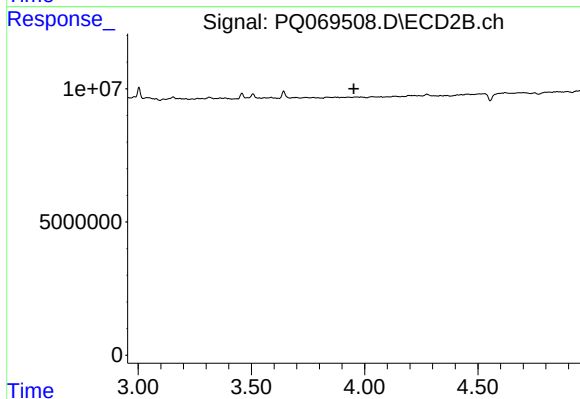
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.729 min
Response: 0
Conc: N.D.



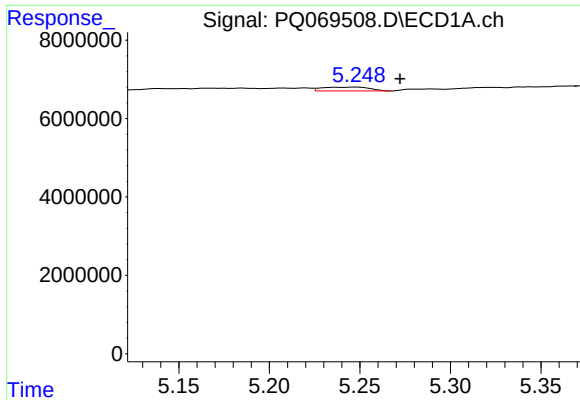
#22 AR-1248-2

R.T.: 4.729 min
Delta R.T.: 0.038 min
Response: 308379
Conc: 1.79 ng/ml



#22 AR-1248-2

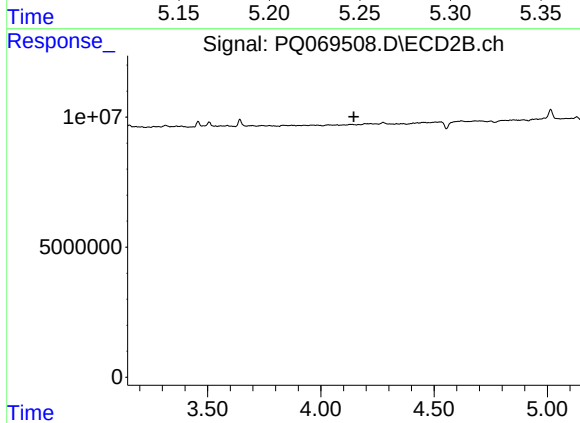
R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



#24 AR-1248-4

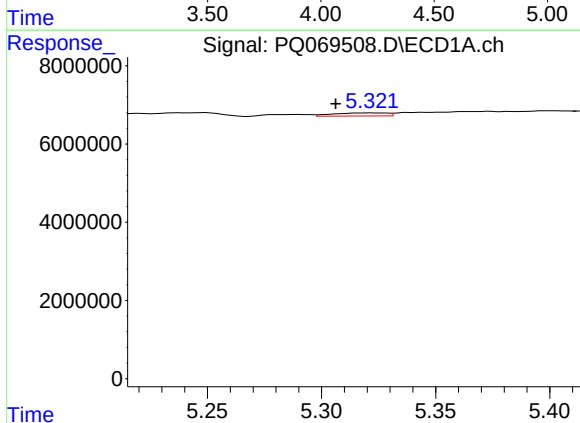
R.T.: 5.248 min
Delta R.T.: -0.024 min
Response: 1800642
Conc: 7.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



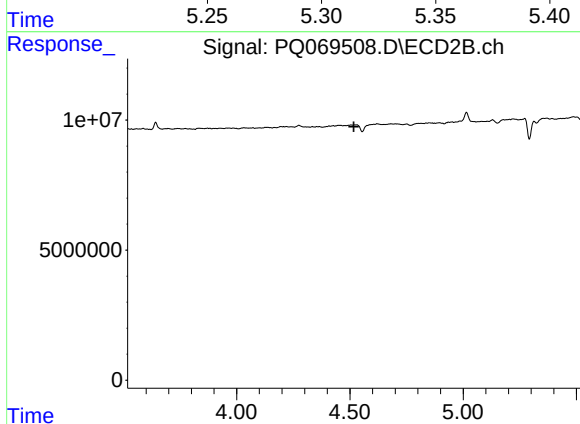
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



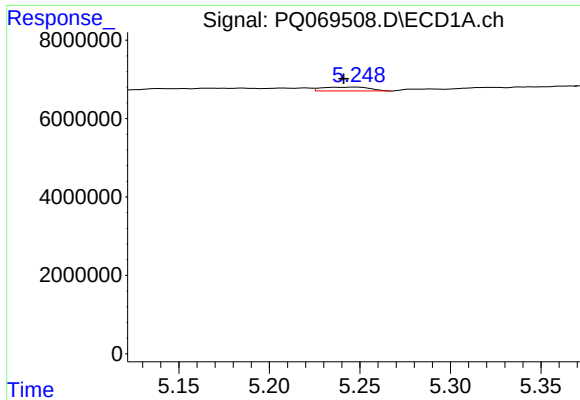
#25 AR-1248-5

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 1349872
Conc: 5.62 ng/ml



#25 AR-1248-5

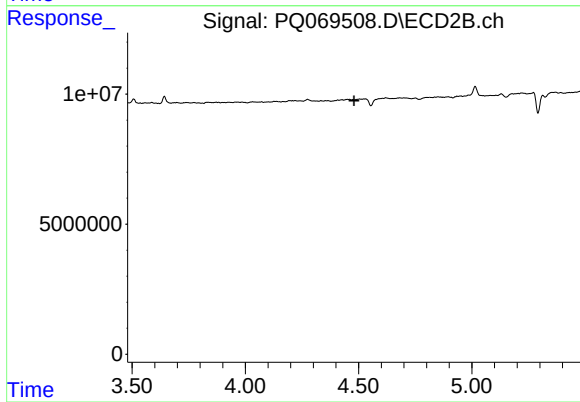
R.T.: 0.000 min
Exp R.T. : 4.517 min
Response: 0
Conc: N.D.



#26 AR-1254-1

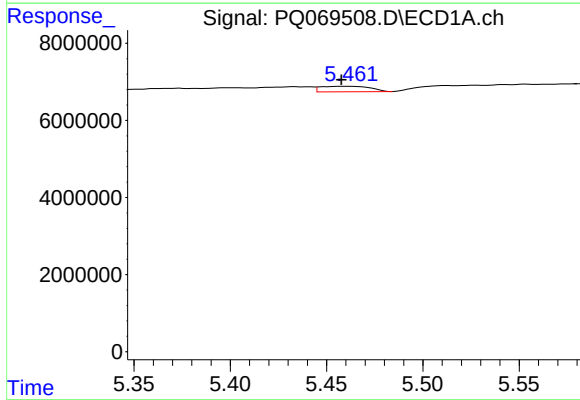
R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 1800642
Conc: 7.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



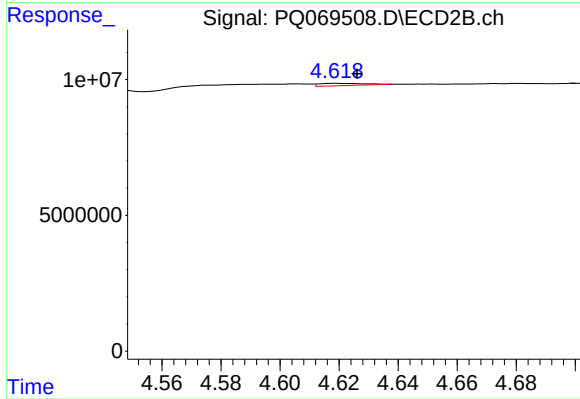
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



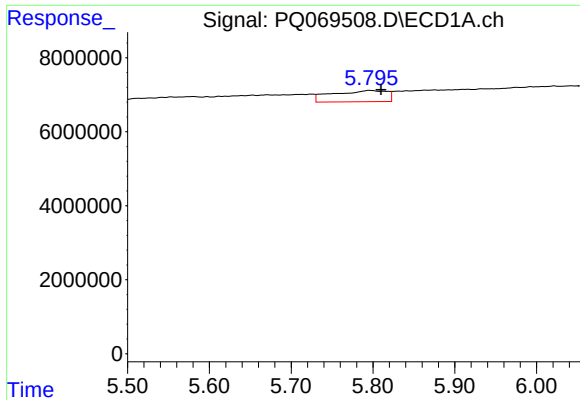
#27 AR-1254-2

R.T.: 5.462 min
Delta R.T.: 0.004 min
Response: 2556609
Conc: 6.80 ng/ml



#27 AR-1254-2

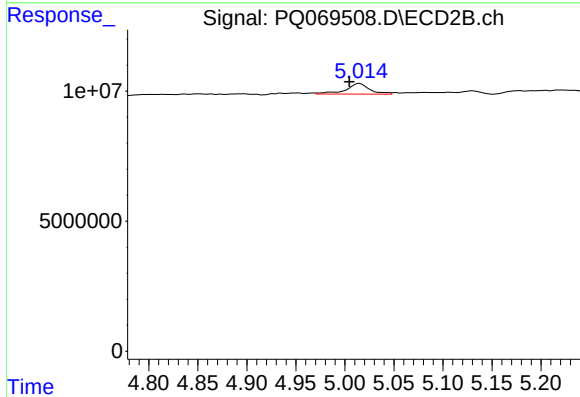
R.T.: 4.619 min
Delta R.T.: -0.007 min
Response: 920813
Conc: 1.68 ng/ml



#28 AR-1254-3

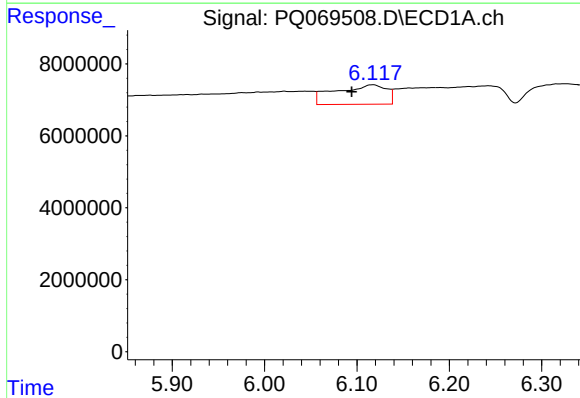
R.T.: 5.795 min
Delta R.T.: -0.014 min
Response: 14053403
Conc: 33.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



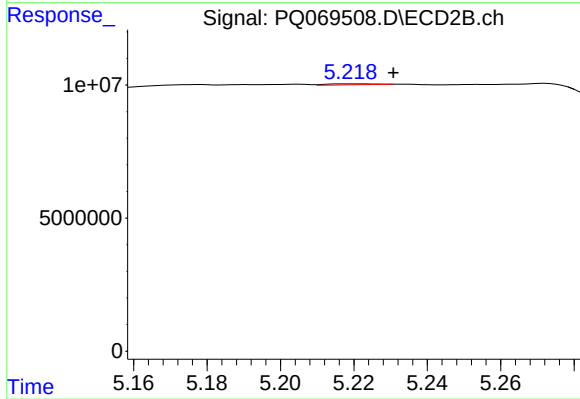
#28 AR-1254-3

R.T.: 5.014 min
Delta R.T.: 0.010 min
Response: 6894406
Conc: 7.56 ng/ml



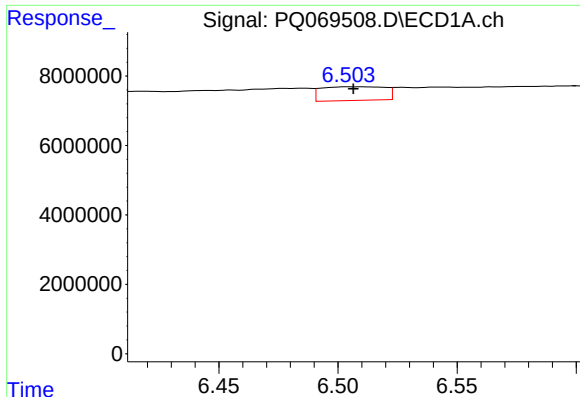
#29 AR-1254-4

R.T.: 6.117 min
Delta R.T.: 0.023 min
Response: 20856906
Conc: 65.76 ng/ml



#29 AR-1254-4

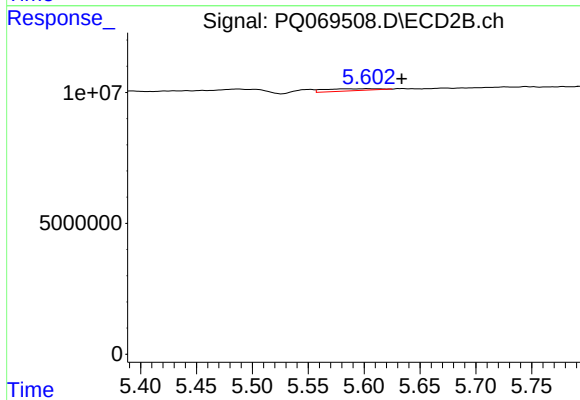
R.T.: 5.219 min
Delta R.T.: -0.012 min
Response: 335020
Conc: 0.53 ng/ml



#30 AR-1254-5

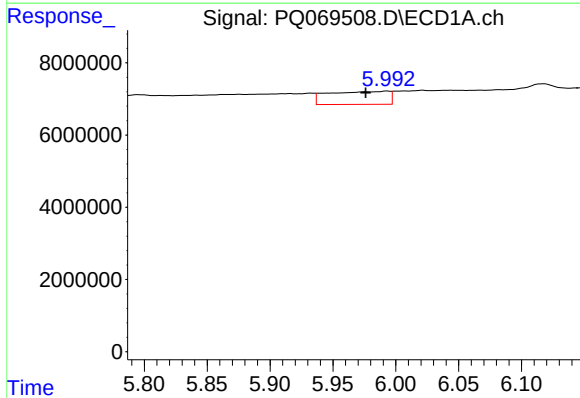
R.T.: 6.510 min
Delta R.T.: 0.003 min
Response: 7314316
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



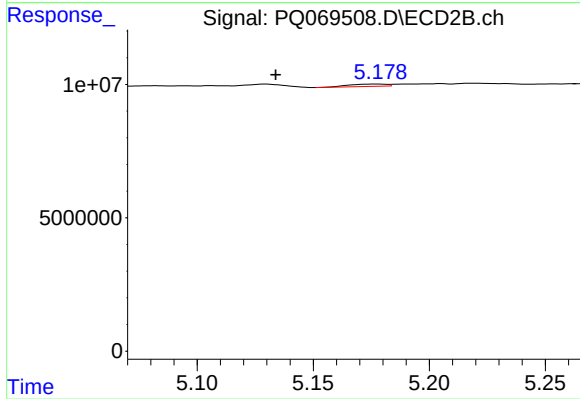
#30 AR-1254-5

R.T.: 5.603 min
Delta R.T.: -0.031 min
Response: 2641597
Conc: 3.17 ng/ml



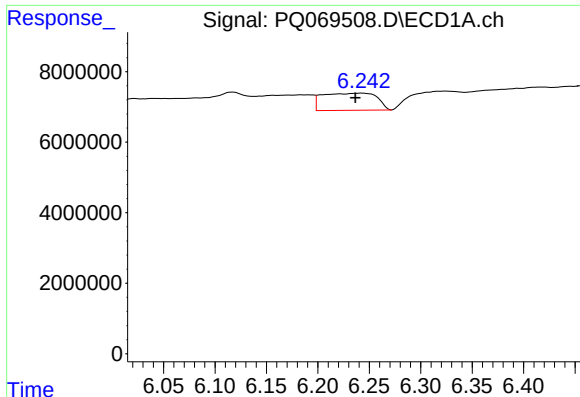
#31 AR-1260-1

R.T.: 5.993 min
Delta R.T.: 0.017 min
Response: 12136231
Conc: 39.60 ng/ml



#31 AR-1260-1

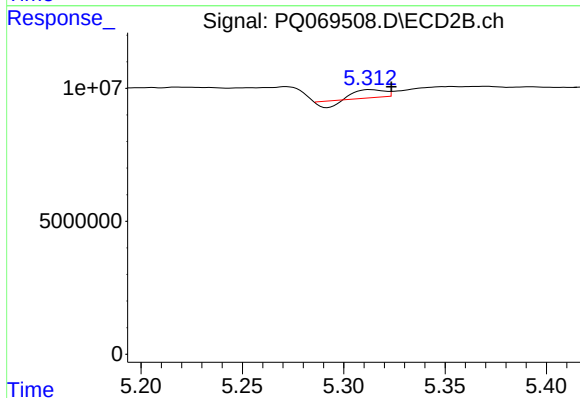
R.T.: 5.178 min
Delta R.T.: 0.045 min
Response: 1025427
Conc: 1.84 ng/ml



#32 AR-1260-2

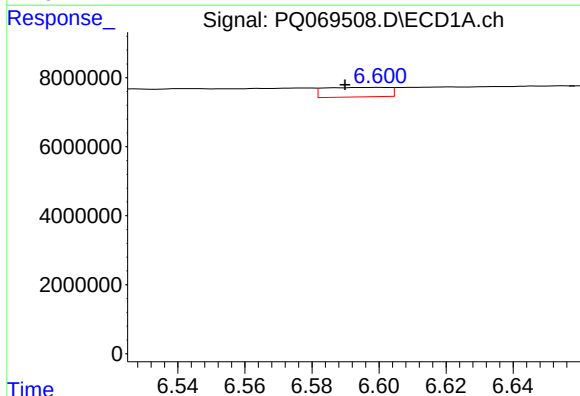
R.T.: 6.243 min
Delta R.T.: 0.007 min
Response: 17782479
Conc: 47.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



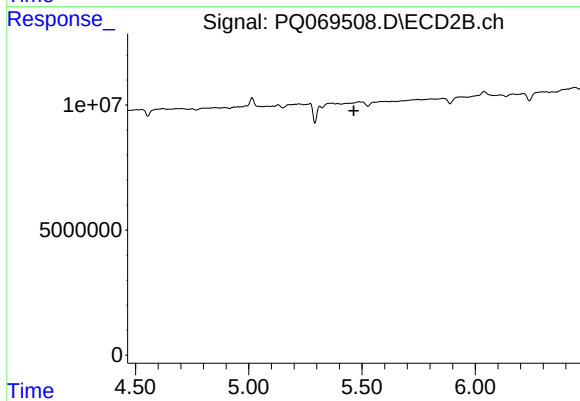
#32 AR-1260-2

R.T.: 5.313 min
Delta R.T.: -0.010 min
Response: 1893318
Conc: 2.76 ng/ml



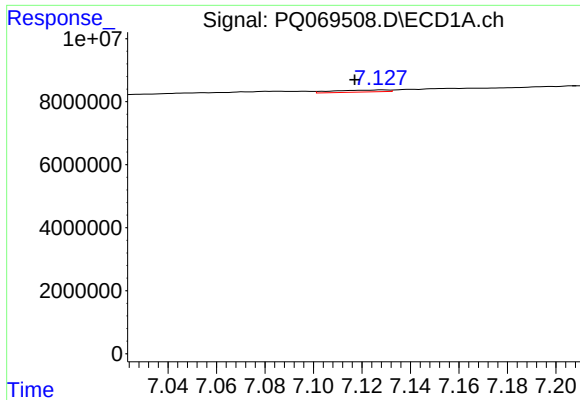
#33 AR-1260-3

R.T.: 6.600 min
Delta R.T.: 0.010 min
Response: 3702952
Conc: 13.33 ng/ml



#33 AR-1260-3

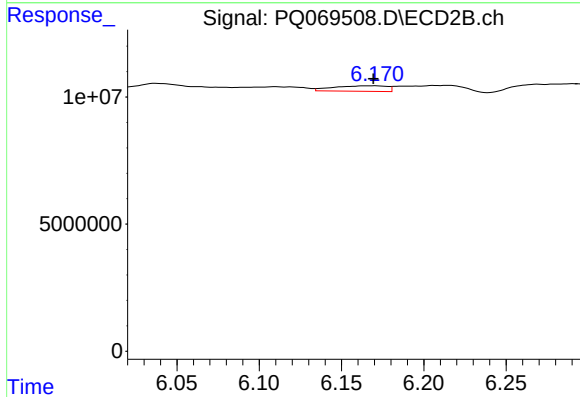
R.T.: 0.000 min
Exp R.T.: 5.464 min
Response: 0
Conc: N.D.



#35 AR-1260-5

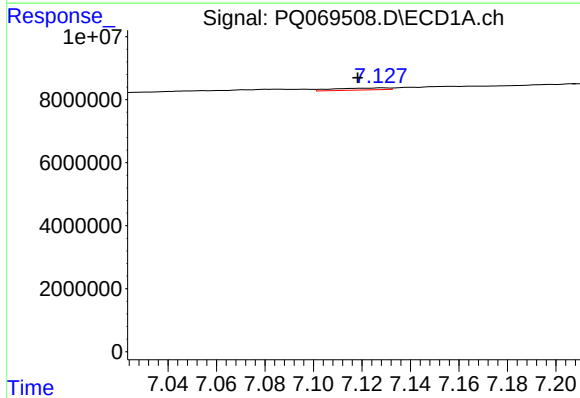
R.T.: 7.128 min
Delta R.T.: 0.011 min
Response: 965720
Conc: 1.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



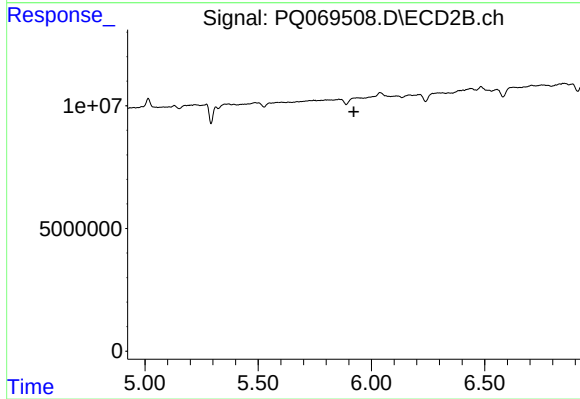
#35 AR-1260-5

R.T.: 6.170 min
Delta R.T.: 0.000 min
Response: 4937828
Conc: 3.64 ng/ml



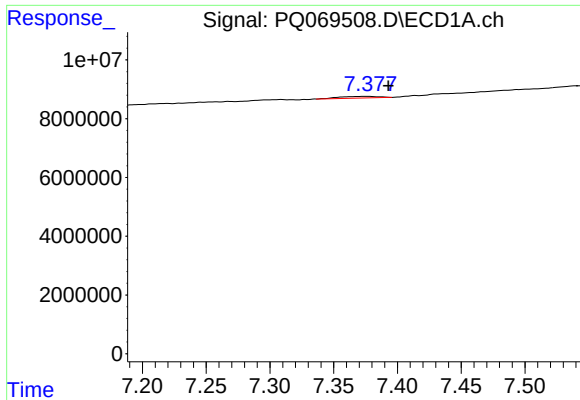
#37 AR-1262-2

R.T.: 7.128 min
Delta R.T.: 0.010 min
Response: 965720
Conc: 1.35 ng/ml



#37 AR-1262-2

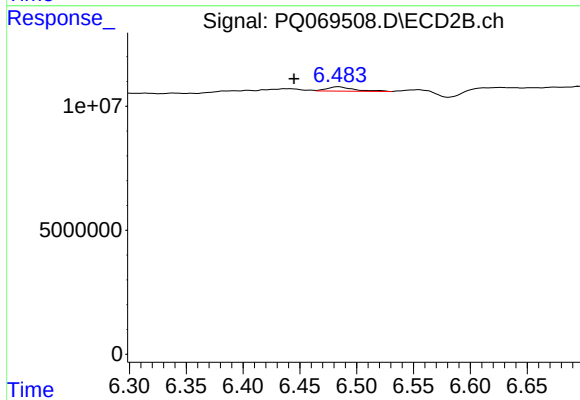
R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: -970437
Conc: N.D.



#38 AR-1262-3

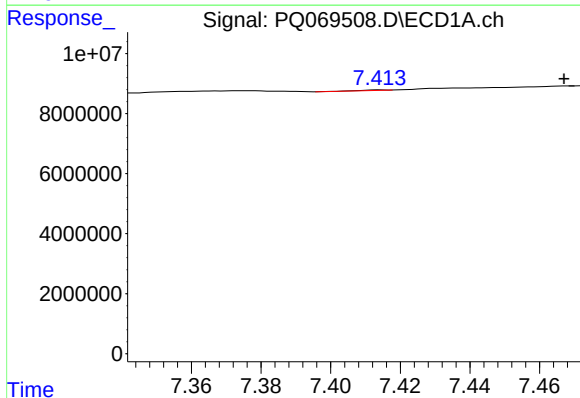
R.T.: 7.377 min
Delta R.T.: -0.016 min
Response: 1210164
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



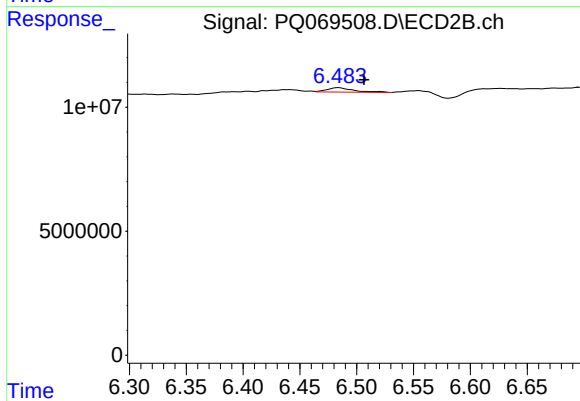
#38 AR-1262-3

R.T.: 6.484 min
Delta R.T.: 0.039 min
Response: 2917768
Conc: 4.36 ng/ml



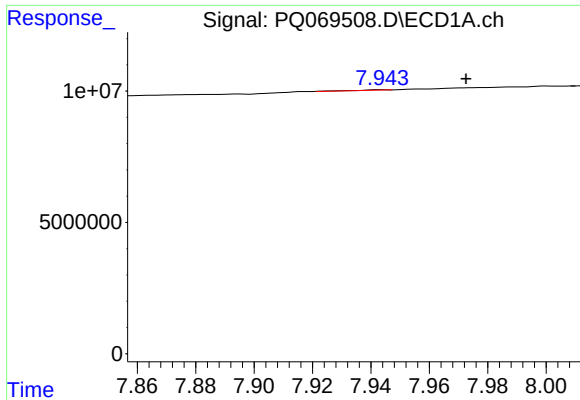
#39 AR-1262-4

R.T.: 7.414 min
Delta R.T.: -0.053 min
Response: 84171
Conc: 0.25 ng/ml



#39 AR-1262-4

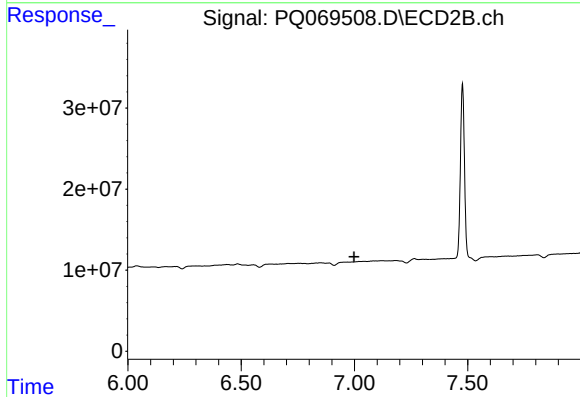
R.T.: 6.484 min
Delta R.T.: -0.023 min
Response: 2917768
Conc: 2.33 ng/ml



#40 AR-1262-5

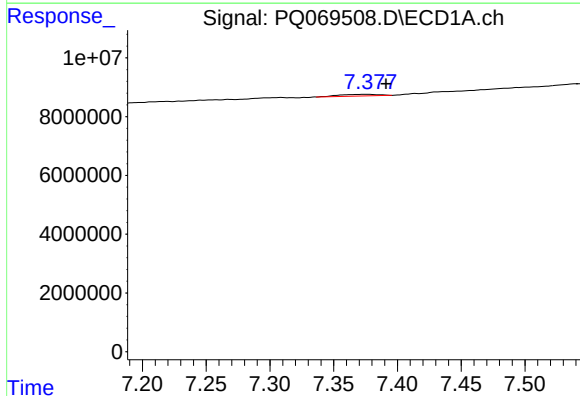
R.T.: 7.944 min
Delta R.T.: -0.029 min
Response: 125332
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



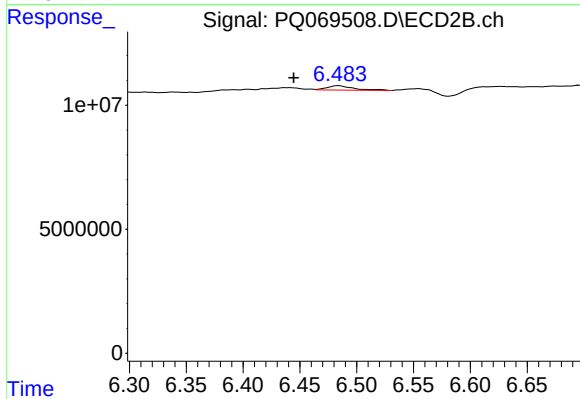
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



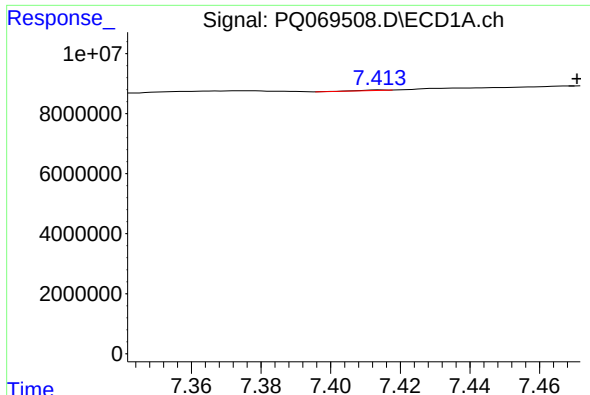
#41 AR-1268-1

R.T.: 7.377 min
Delta R.T.: -0.014 min
Response: 1210164
Conc: 1.60 ng/ml



#41 AR-1268-1

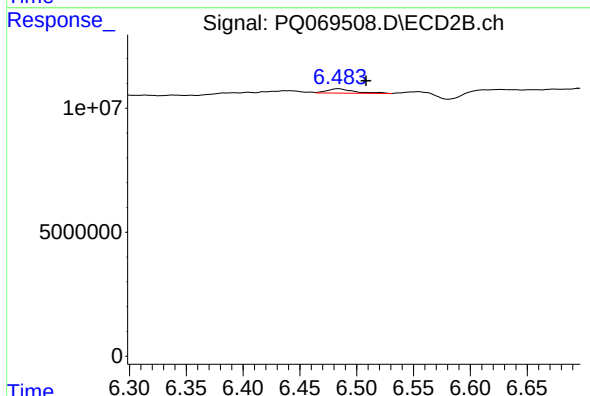
R.T.: 6.484 min
Delta R.T.: 0.039 min
Response: 2917768
Conc: 1.56 ng/ml



#42 AR-1268-2

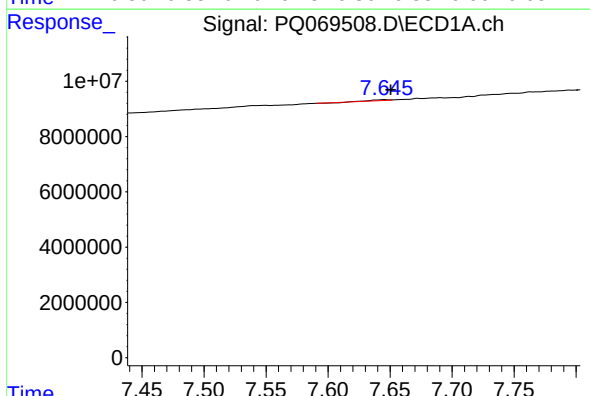
R.T.: 7.414 min
Delta R.T.: -0.057 min
Response: 84171
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



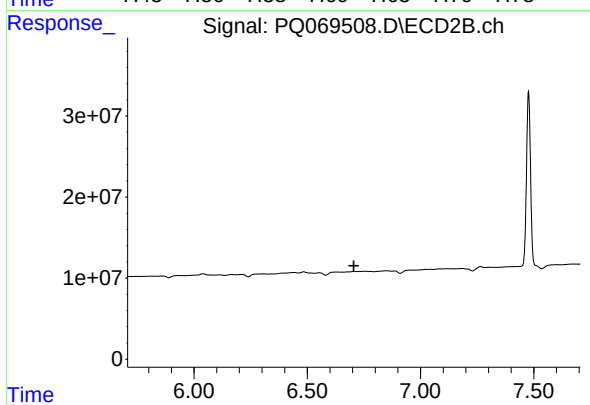
#42 AR-1268-2

R.T.: 6.484 min
Delta R.T.: -0.025 min
Response: 2917768
Conc: 1.65 ng/ml



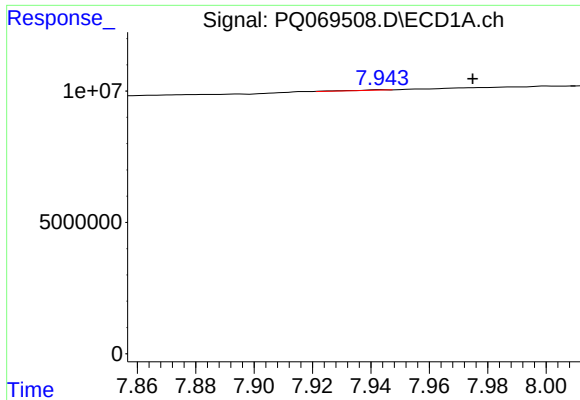
#43 AR-1268-3

R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 231502
Conc: 0.41 ng/ml



#43 AR-1268-3

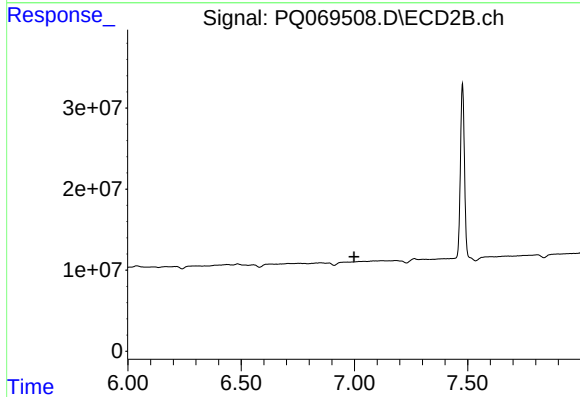
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#44 AR-1268-4

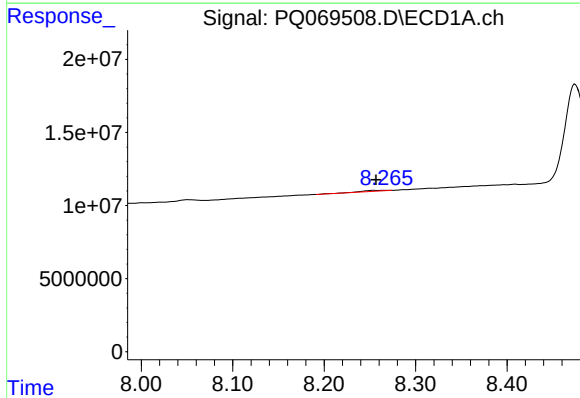
R.T.: 7.944 min
Delta R.T.: -0.031 min
Response: 125332
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK091



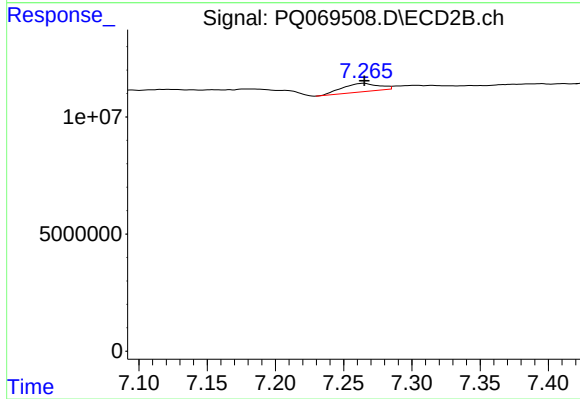
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.266 min
Delta R.T.: 0.010 min
Response: 1050018
Conc: 0.59 ng/ml



#45 AR-1268-5

R.T.: 7.265 min
Delta R.T.: 0.000 min
Response: 6680963
Conc: 1.38 ng/ml