

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
 Data File : PQ030783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2018 15:21
 Operator : SM\SJ
 Sample : J4083-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MH-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:26:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 23 03:18:02 2018
 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...	4.421	3.688	816.1E6	311.3E6	14.908	15.603
2)	SA Decachlor...	10.087	8.648	404.9E6	257.2E6	10.951	10.233
Target Compounds							
3)	L1 AR-1016-1	4.726	0.000	18900657	0	24.290	N.D. #
4)	L1 AR-1016-2	5.251	0.000	49346273	0	43.533	N.D. #
5)	L1 AR-1016-3	5.687	0.000	13852251	0	9.619	N.D. #
6)	L1 AR-1016-4	5.804	0.000	82627247	0	64.681	N.D. #
7)	L1 AR-1016-5	6.146	0.000	76606013	0	63.327	N.D. #
8)	L2 AR-1221-1	4.664	3.859	29537579	5291635	36.085	20.584 #
9)	L2 AR-1221-2	4.726	3.985	18900657	5932735	27.224	29.046
11)	L3 AR-1232-1	4.726	0.000	18900657	0	15.666	N.D. #
12)	L3 AR-1232-2	5.251	0.000	49346273	0	86.236	N.D. #
13)	L3 AR-1232-3	5.687	0.000	13852251	0	19.584	N.D. #
14)	L3 AR-1232-4	5.804	0.000	82627247	0	131.166	N.D. #
15)	L3 AR-1232-5	0.000	5.504	0	300080	N.D.	1.010 #
16)	L4 AR-1242-1	5.251	0.000	49346273	0	50.245	N.D. #
18)	L4 AR-1242-3	5.687	0.000	13852251	0	11.057	N.D. #
20)	L4 AR-1242-5	6.146	0.000	76606013	0	57.198	N.D. #
22)	L5 AR-1248-2	6.146	0.000	76606013	0	49.653	N.D. #
24)	L5 AR-1248-4	0.000	5.504	0	300080	N.D.	0.248 #
25)	L5 AR-1248-5	6.696	0.000	318.6E6	0	171.884	N.D. #
26)	L6 AR-1254-1	0.000	5.504	0	300080	N.D.	0.231 #
27)	L6 AR-1254-2	6.696	5.762	318.6E6	15854044	97.323	14.436 #
29)	L6 AR-1254-4	7.299	0.000	34055764	0	12.999	N.D. #
33)	L7 AR-1260-3	0.000	7.014	0	14621492	N.D.	13.232 #
34)	L7 AR-1260-4	8.039	0.000	37662037	0	20.612	N.D. #
39)	L8 AR-1262-4	8.039	7.014	37662037	14621492	15.712	9.668 #
44)	L9 AR-1268-4	9.387	8.134	28181286	56601905	18.679	53.438 #
45)	L9 AR-1268-5	9.755	0.000	15205239	0	1.346	N.D. #

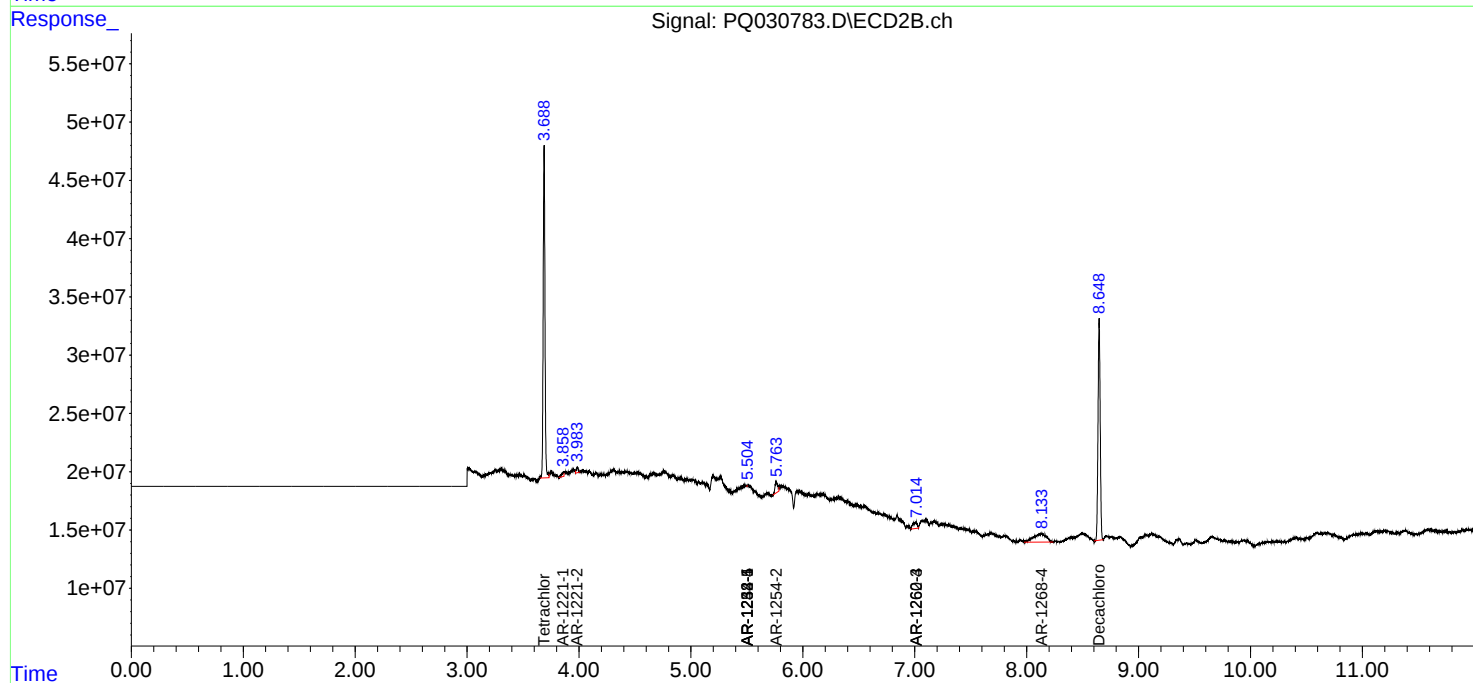
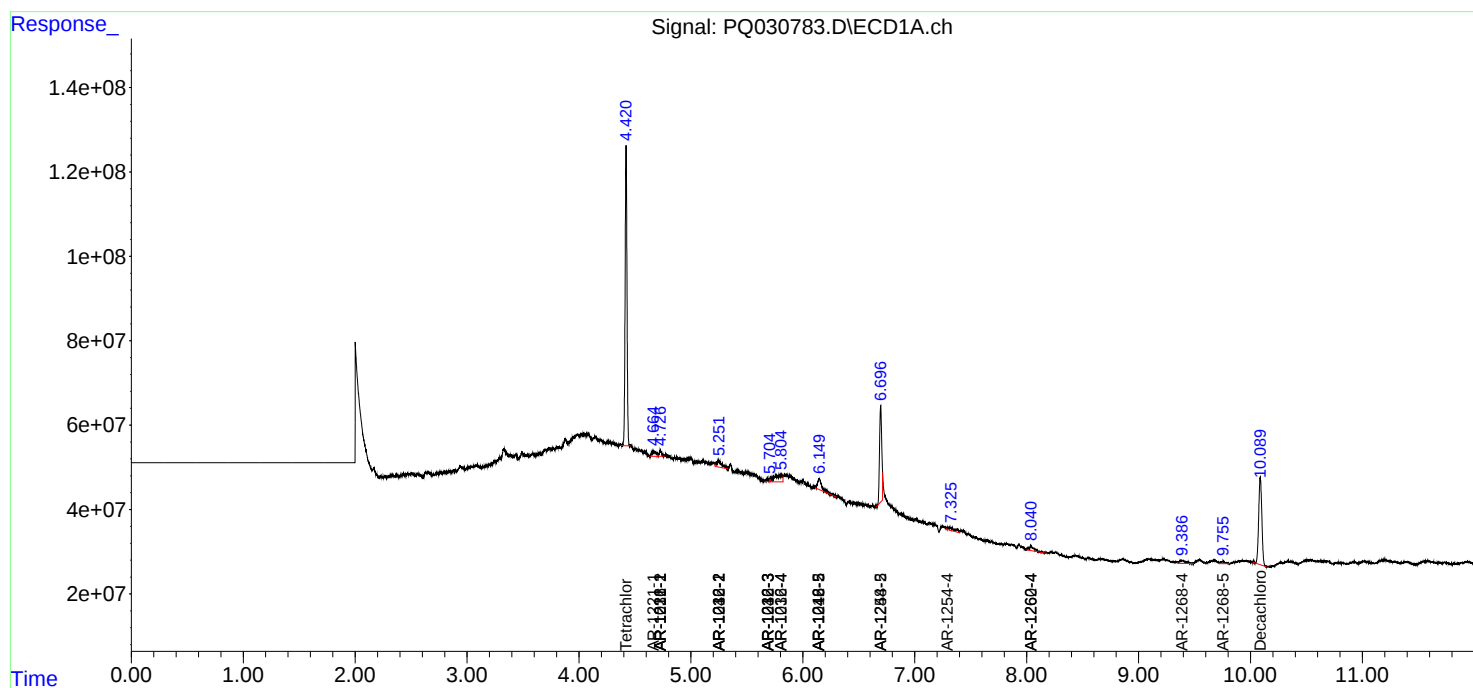
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

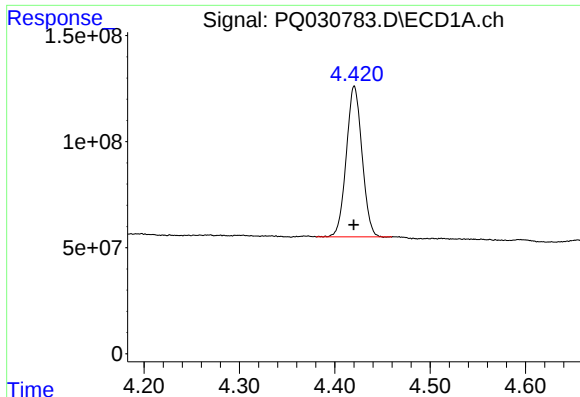
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072118\
Data File : PQ030783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2018 15:21
Operator : SM\SJ
Sample : J4083-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
MH-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:26:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 23 03:18:02 2018
Response via : Initial Calibration
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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

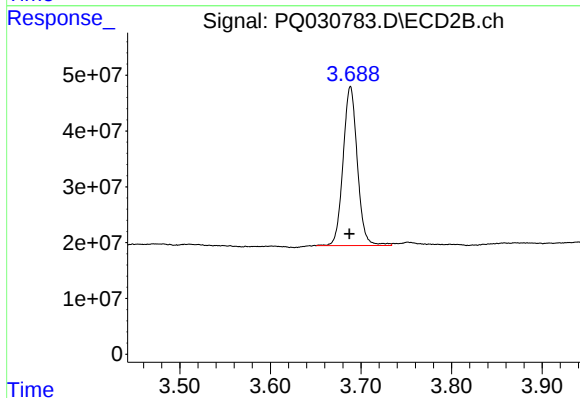




#1 Tetrachloro-m-xylene

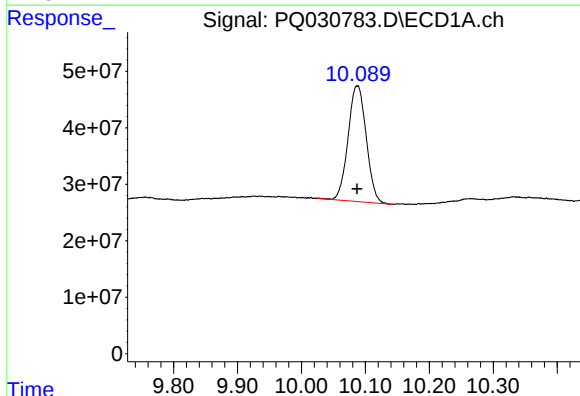
R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 816079884
Conc: 14.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



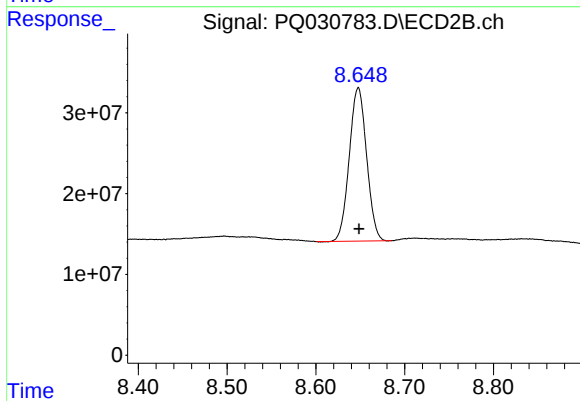
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: 0.000 min
Response: 311335848
Conc: 15.60 ng/ml



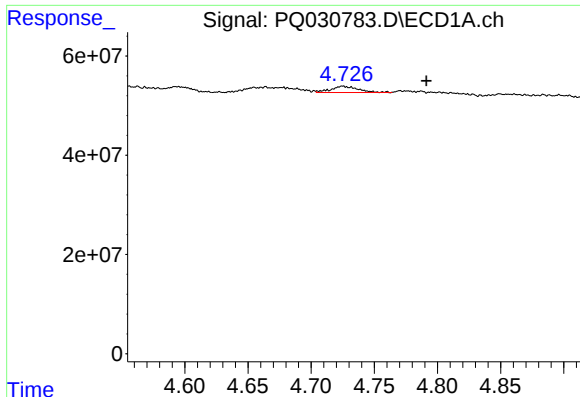
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: 0.000 min
Response: 404919257
Conc: 10.95 ng/ml



#2 Decachlorobiphenyl

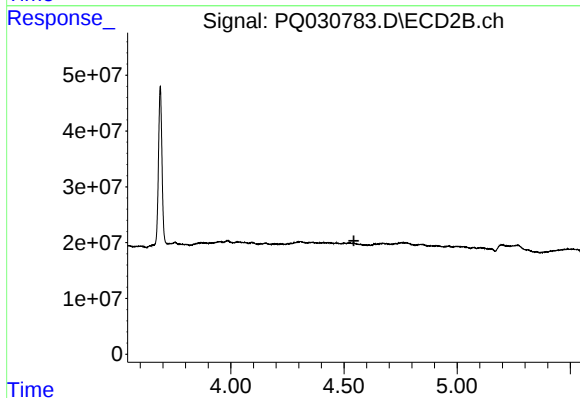
R.T.: 8.648 min
Delta R.T.: 0.000 min
Response: 257236710
Conc: 10.23 ng/ml



#3 AR-1016-1

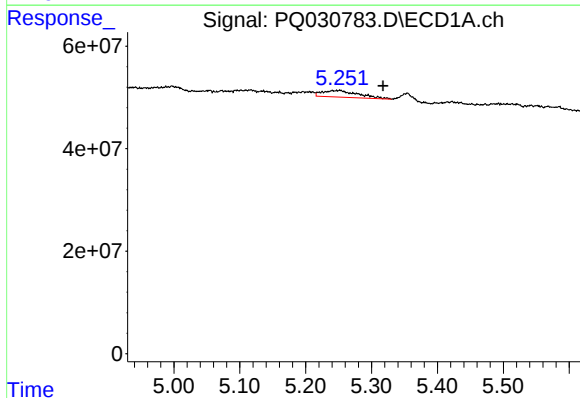
R.T.: 4.726 min
Delta R.T.: -0.066 min
Response: 18900657
Conc: 24.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



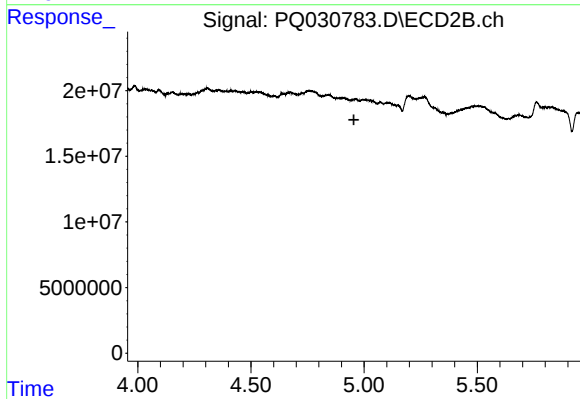
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



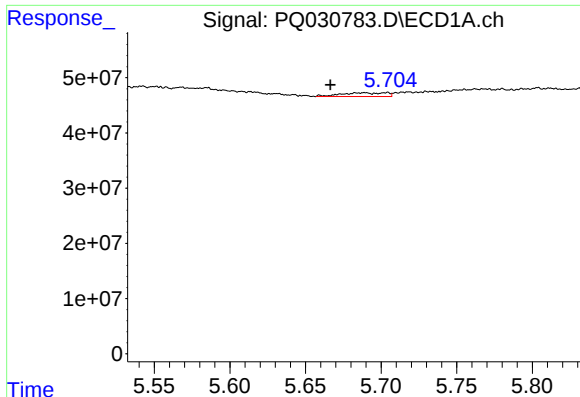
#4 AR-1016-2

R.T.: 5.251 min
Delta R.T.: -0.067 min
Response: 49346273
Conc: 43.53 ng/ml



#4 AR-1016-2

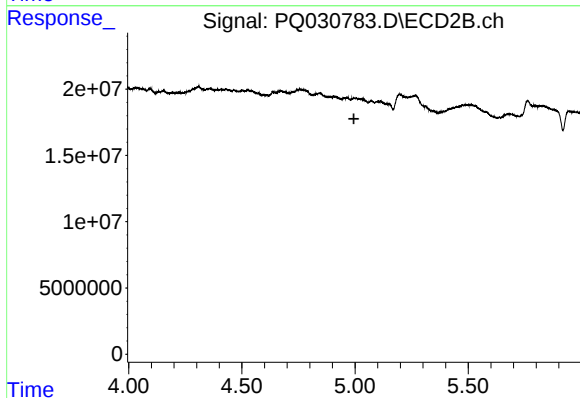
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#5 AR-1016-3

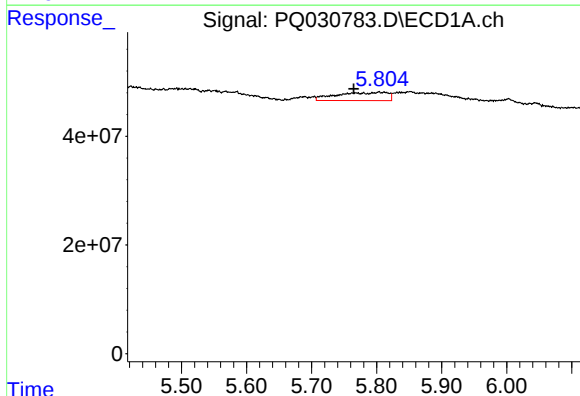
R.T.: 5.687 min
Delta R.T.: 0.021 min
Response: 13852251
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



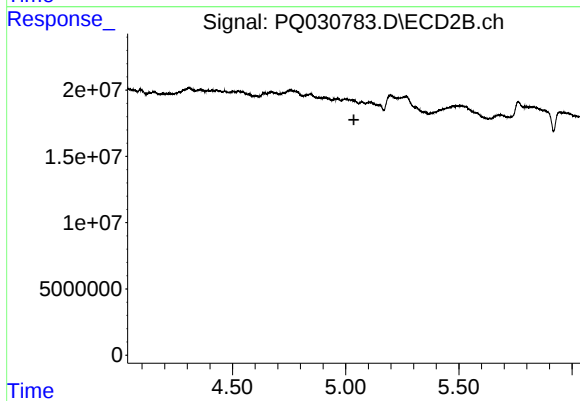
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



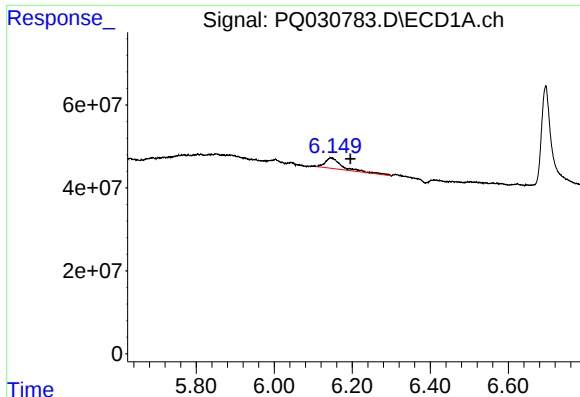
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: 0.039 min
Response: 82627247
Conc: 64.68 ng/ml



#6 AR-1016-4

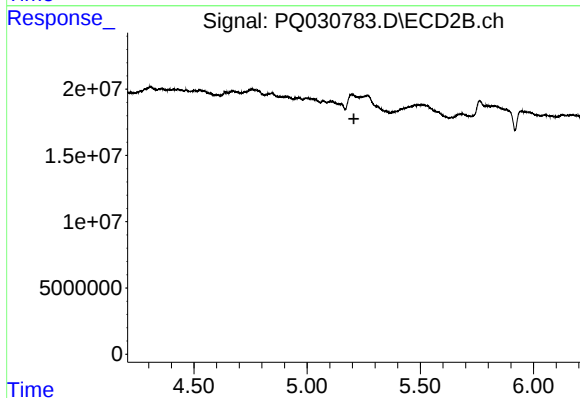
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#7 AR-1016-5

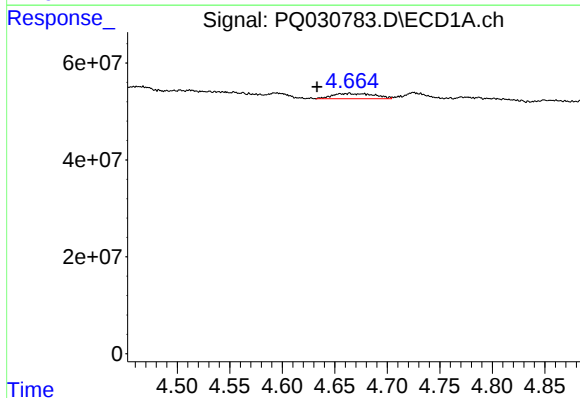
R.T.: 6.146 min
Delta R.T.: -0.050 min
Response: 76606013
Conc: 63.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



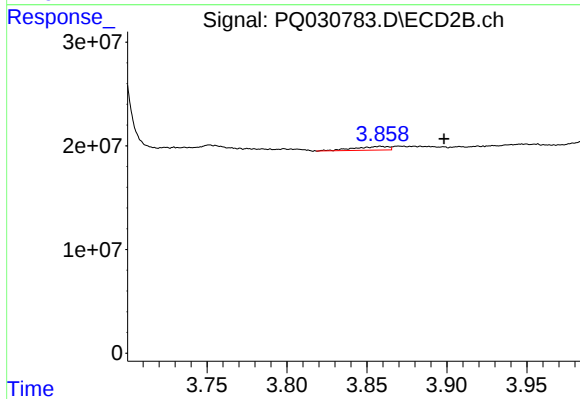
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



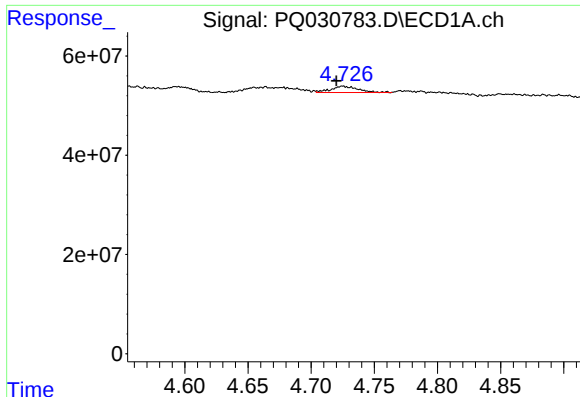
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.031 min
Response: 29537579
Conc: 36.09 ng/ml



#8 AR-1221-1

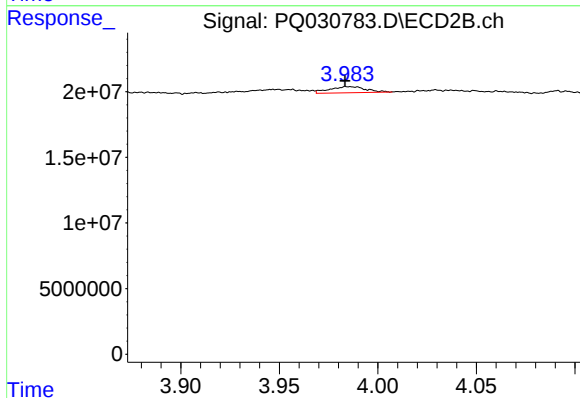
R.T.: 3.859 min
Delta R.T.: -0.040 min
Response: 5291635
Conc: 20.58 ng/ml



#9 AR-1221-2

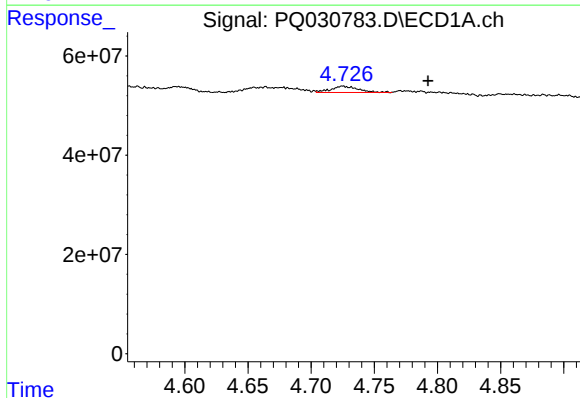
R.T.: 4.726 min
Delta R.T.: 0.006 min
Response: 18900657
Conc: 27.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



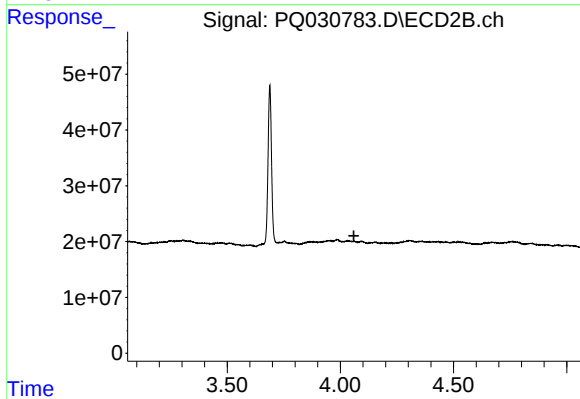
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 5932735
Conc: 29.05 ng/ml



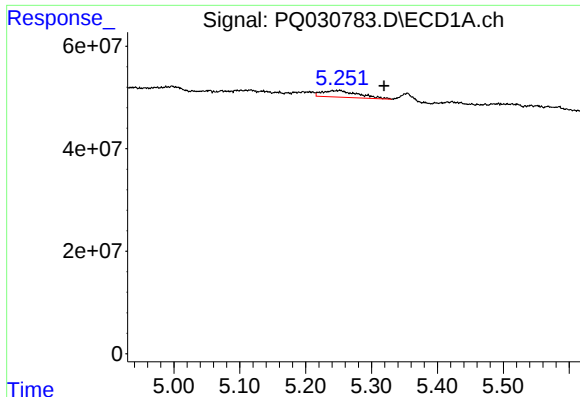
#11 AR-1232-1

R.T.: 4.726 min
Delta R.T.: -0.067 min
Response: 18900657
Conc: 15.67 ng/ml



#11 AR-1232-1

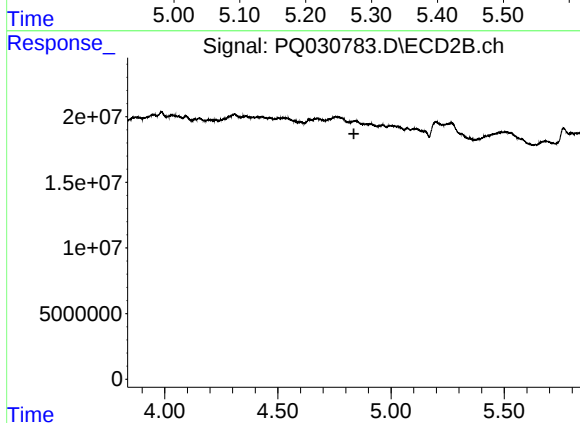
R.T.: 0.000 min
Exp R.T.: 4.060 min
Response: 0
Conc: N.D.



#12 AR-1232-2

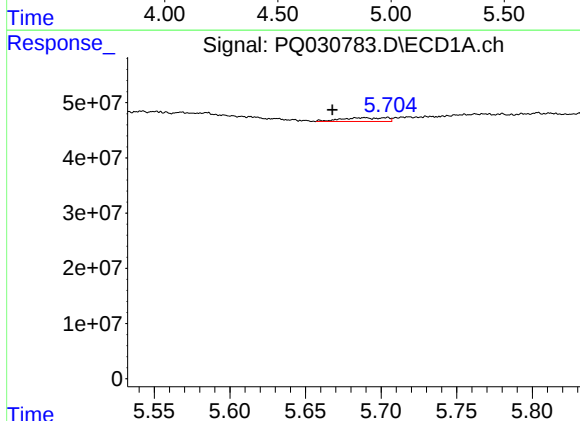
R.T.: 5.251 min
Delta R.T.: -0.068 min
Response: 49346273
Conc: 86.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



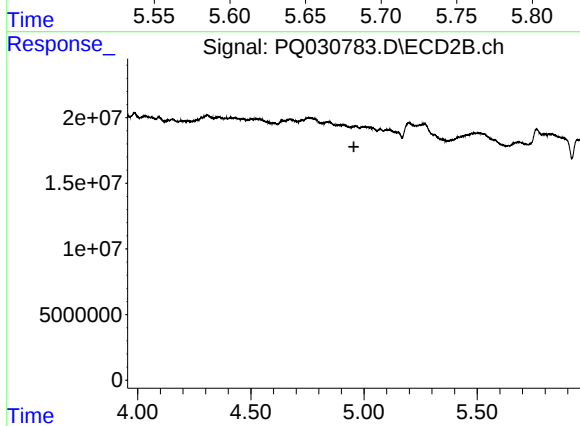
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



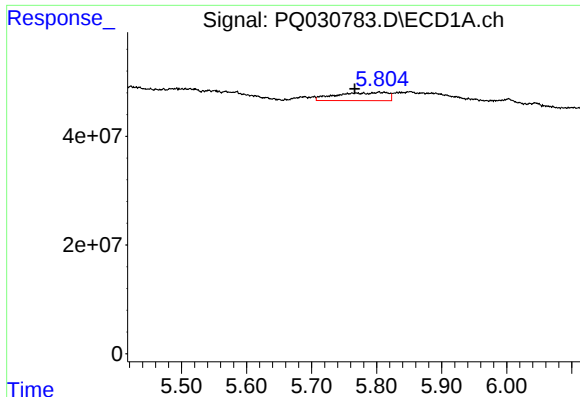
#13 AR-1232-3

R.T.: 5.687 min
Delta R.T.: 0.020 min
Response: 13852251
Conc: 19.58 ng/ml



#13 AR-1232-3

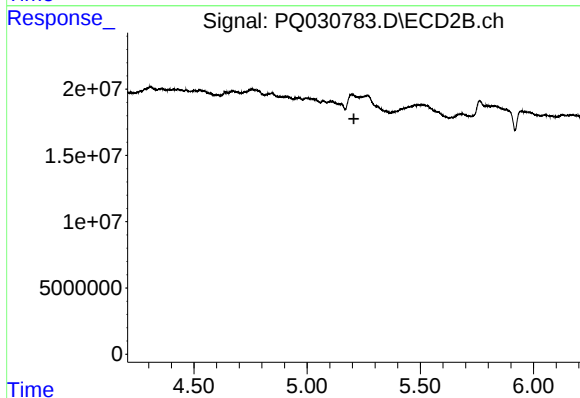
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#14 AR-1232-4

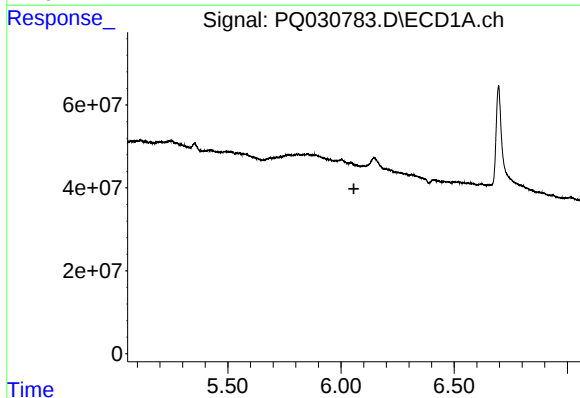
R.T.: 5.804 min
Delta R.T.: 0.038 min
Response: 82627247
Conc: 131.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



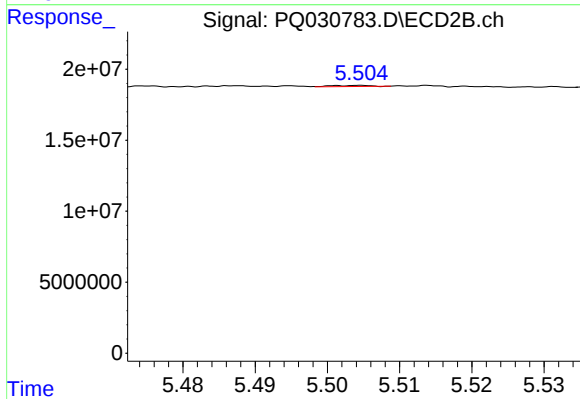
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



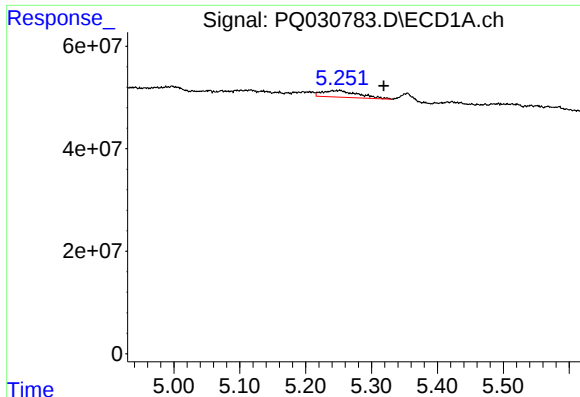
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



#15 AR-1232-5

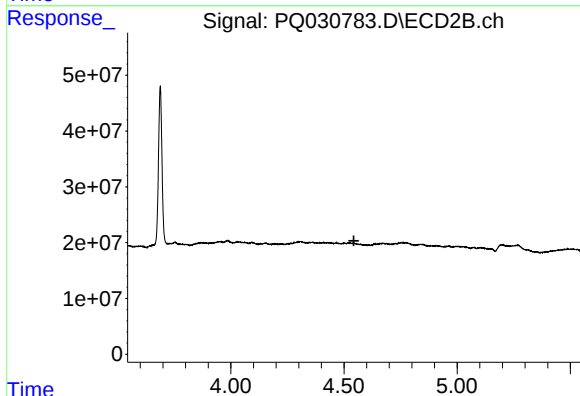
R.T.: 5.504 min
Delta R.T.: -0.050 min
Response: 300080
Conc: 1.01 ng/ml



#16 AR-1242-1

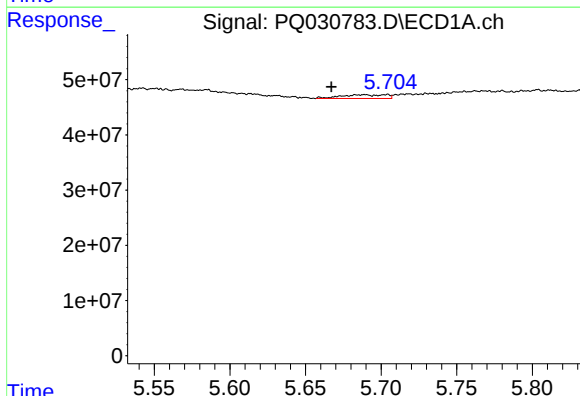
R.T.: 5.251 min
Delta R.T.: -0.067 min
Response: 49346273
Conc: 50.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



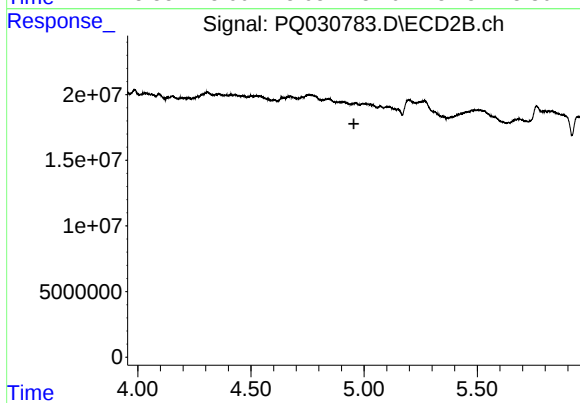
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



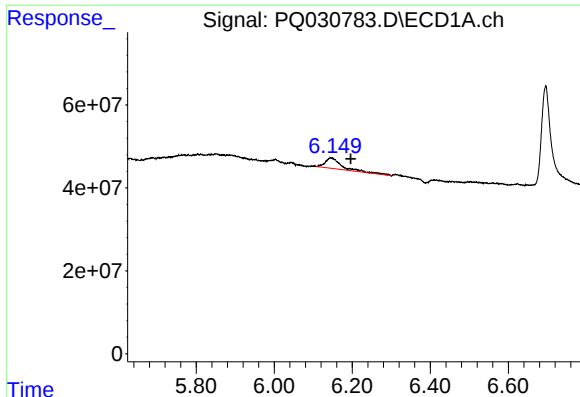
#18 AR-1242-3

R.T.: 5.687 min
Delta R.T.: 0.020 min
Response: 13852251
Conc: 11.06 ng/ml



#18 AR-1242-3

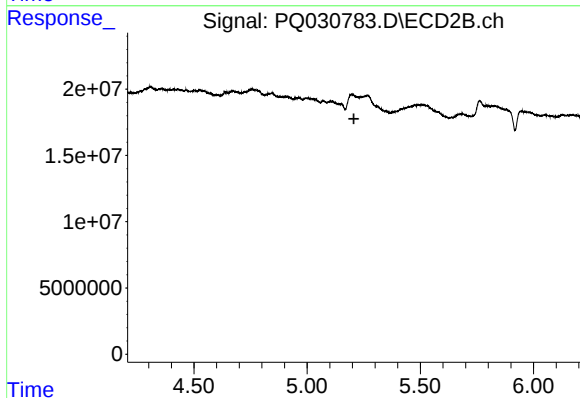
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#20 AR-1242-5

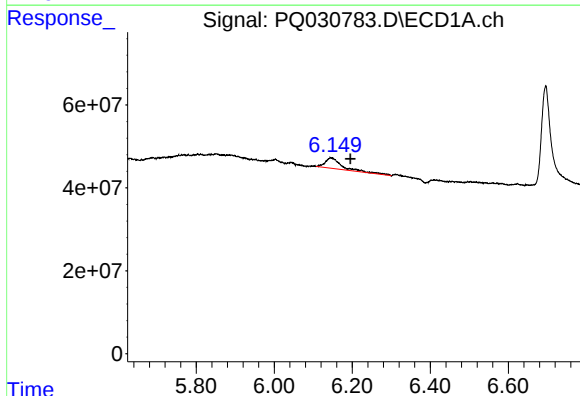
R.T.: 6.146 min
Delta R.T.: -0.051 min
Response: 76606013
Conc: 57.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



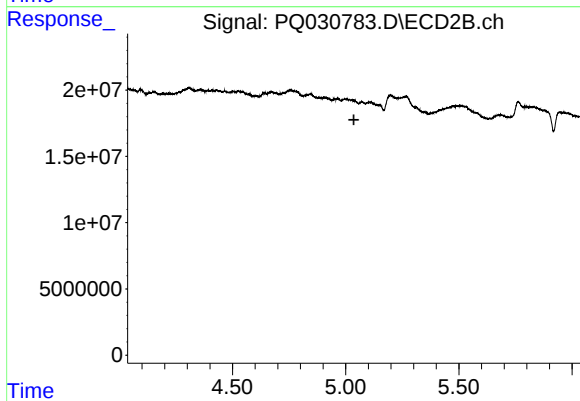
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



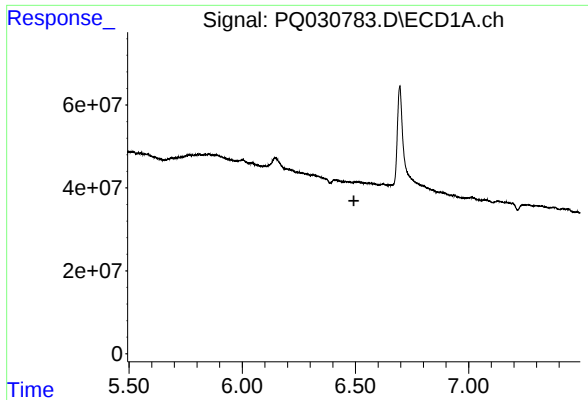
#22 AR-1248-2

R.T.: 6.146 min
Delta R.T.: -0.050 min
Response: 76606013
Conc: 49.65 ng/ml



#22 AR-1248-2

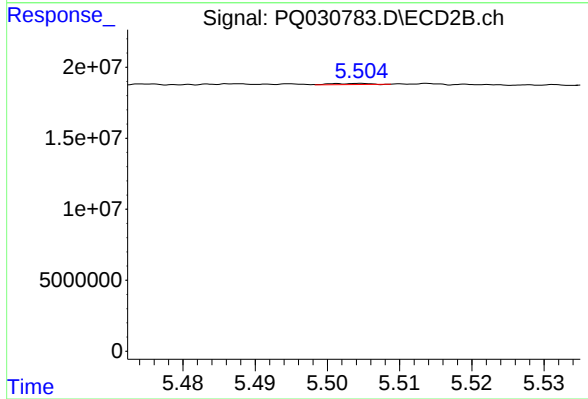
R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



#24 AR-1248-4

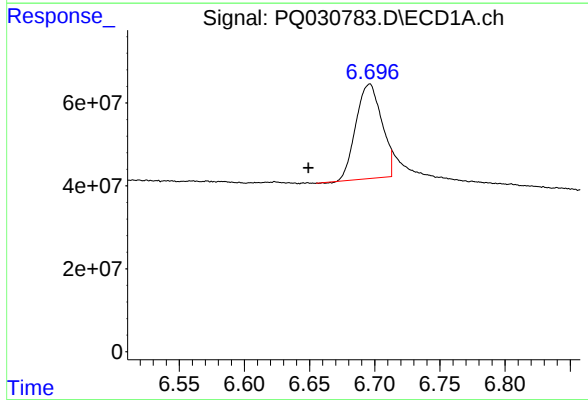
R.T.: 0.000 min
Exp R.T.: 6.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MH-6



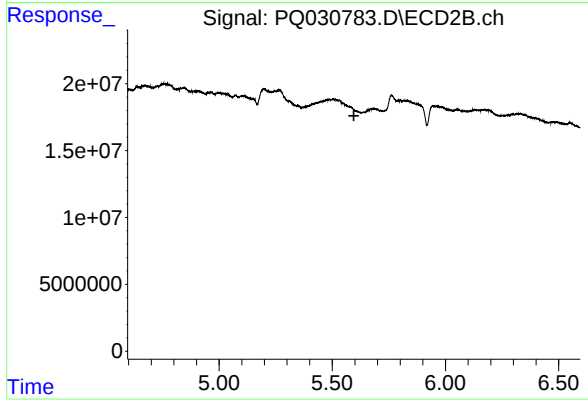
#24 AR-1248-4

R.T.: 5.504 min
Delta R.T.: -0.050 min
Response: 300080
Conc: 0.25 ng/ml



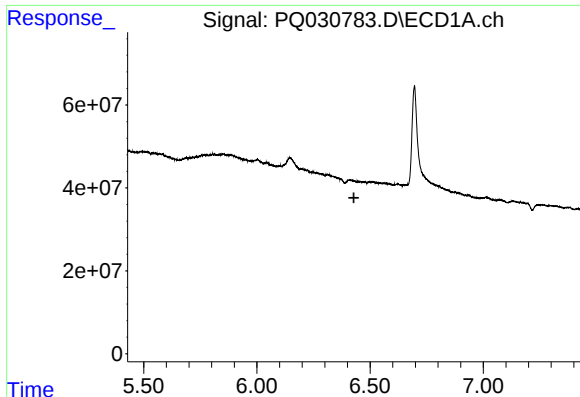
#25 AR-1248-5

R.T.: 6.696 min
Delta R.T.: 0.047 min
Response: 318581360
Conc: 171.88 ng/ml



#25 AR-1248-5

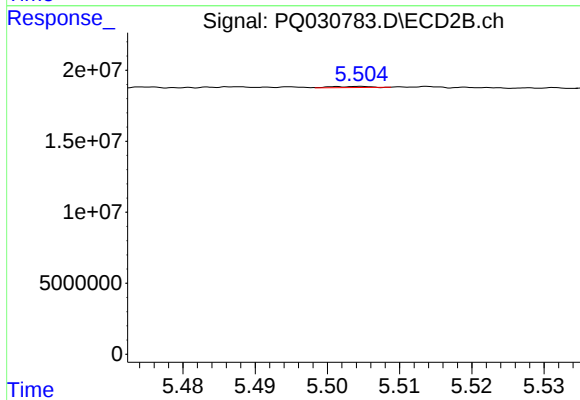
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#26 AR-1254-1

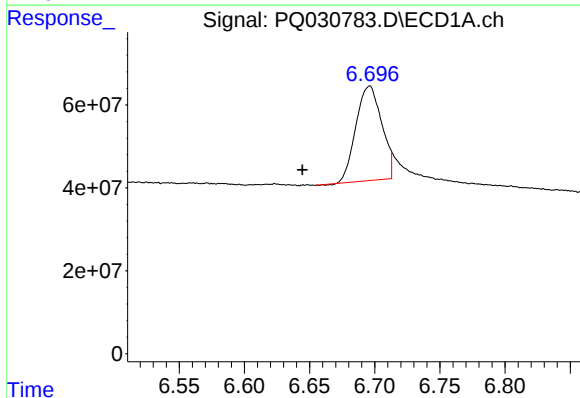
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
MH-6



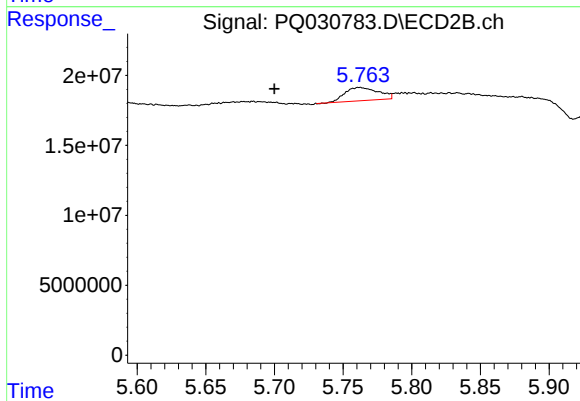
#26 AR-1254-1

R.T.: 5.504 min
Delta R.T.: -0.050 min
Response: 300080
Conc: 0.23 ng/ml



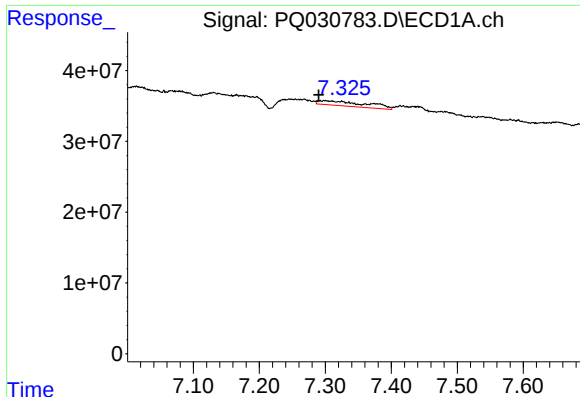
#27 AR-1254-2

R.T.: 6.696 min
Delta R.T.: 0.051 min
Response: 318581360
Conc: 97.32 ng/ml



#27 AR-1254-2

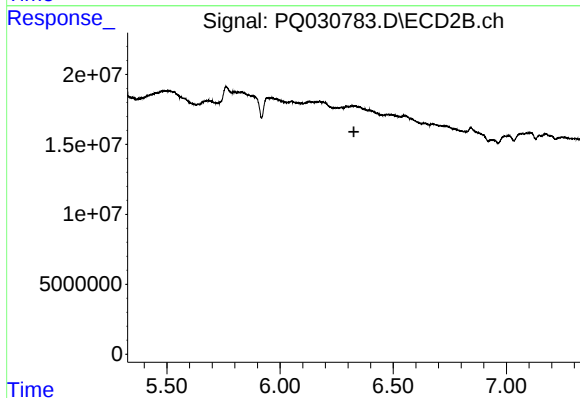
R.T.: 5.762 min
Delta R.T.: 0.062 min
Response: 15854044
Conc: 14.44 ng/ml



#29 AR-1254-4

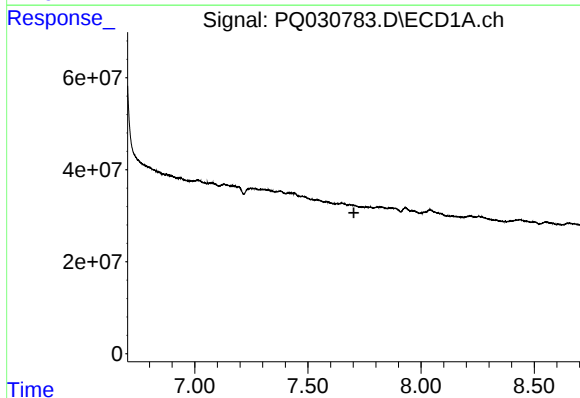
R.T.: 7.299 min
Delta R.T.: 0.009 min
Response: 34055764
Conc: 13.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



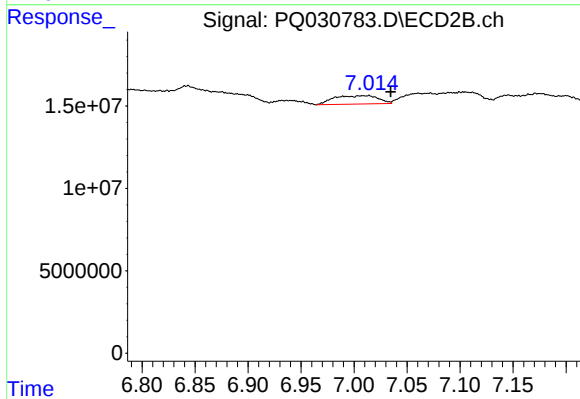
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.326 min
Response: 0
Conc: N.D.



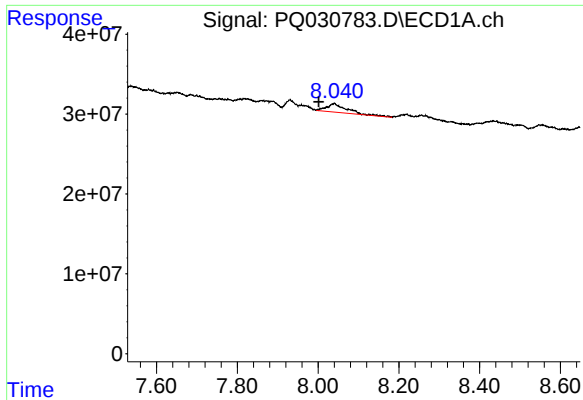
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.703 min
Response: 0
Conc: N.D.



#33 AR-1260-3

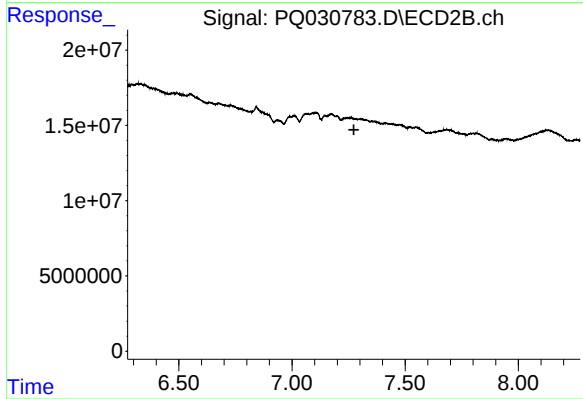
R.T.: 7.014 min
Delta R.T.: -0.021 min
Response: 14621492
Conc: 13.23 ng/ml



#34 AR-1260-4

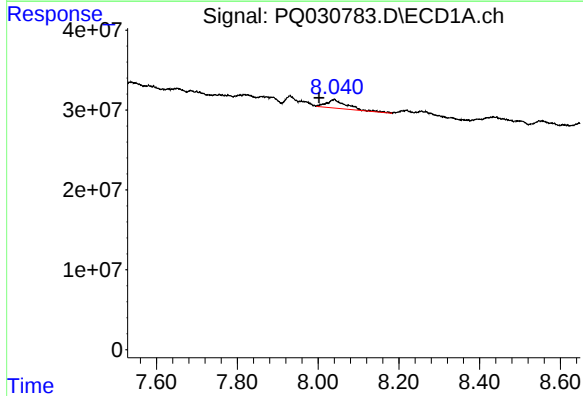
R.T.: 8.039 min
Delta R.T.: 0.038 min
Response: 37662037
Conc: 20.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



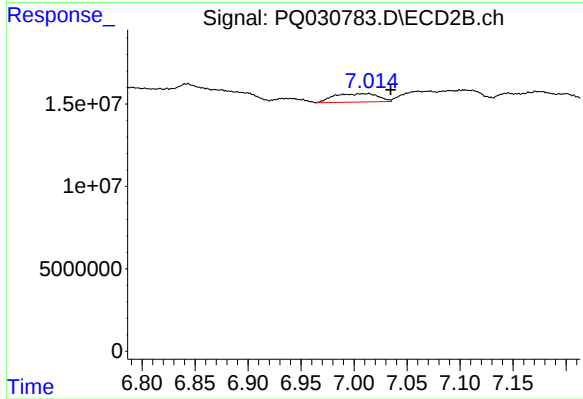
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



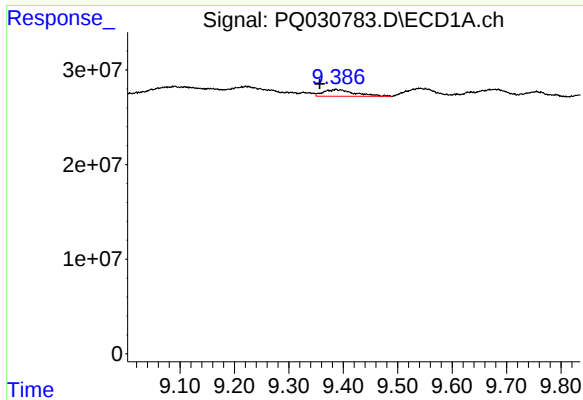
#39 AR-1262-4

R.T.: 8.039 min
Delta R.T.: 0.037 min
Response: 37662037
Conc: 15.71 ng/ml



#39 AR-1262-4

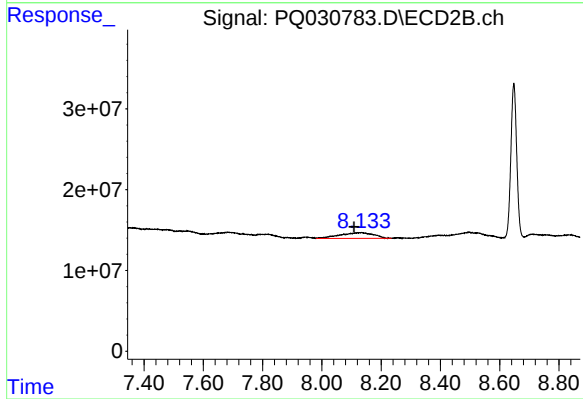
R.T.: 7.014 min
Delta R.T.: -0.021 min
Response: 14621492
Conc: 9.67 ng/ml



#44 AR-1268-4

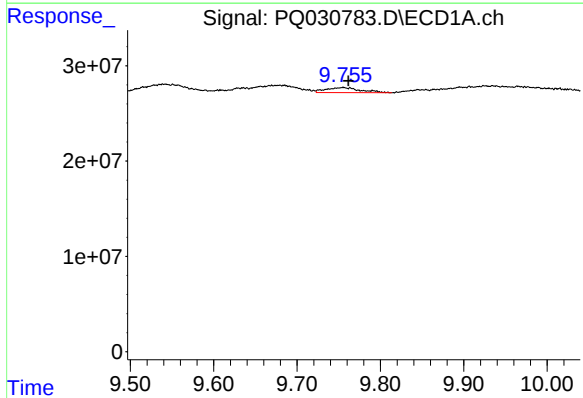
R.T.: 9.387 min
Delta R.T.: 0.030 min
Response: 28181286
Conc: 18.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MH-6



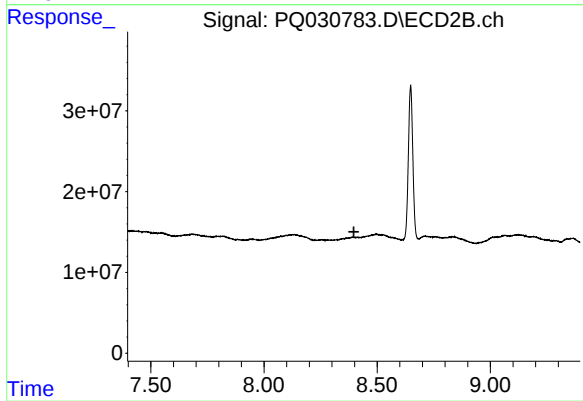
#44 AR-1268-4

R.T.: 8.134 min
Delta R.T.: 0.024 min
Response: 56601905
Conc: 53.44 ng/ml



#45 AR-1268-5

R.T.: 9.755 min
Delta R.T.: -0.007 min
Response: 15205239
Conc: 1.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.397 min
Response: 0
Conc: N.D.