

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
 Data File : PQ042596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 17:26
 Operator : SM\AJ
 Sample : AIBLK25
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK25

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 06:57:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 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...	5.629	4.692	56893148	48535939	19.166	19.367
2)	SA Decachlor...	11.980	10.425	320.9E6	255.5E6	42.512	41.845
Target Compounds							
3)	L1 AR-1016-1	7.047	0.000	695012	0	5.711	N.D. #
4)	L1 AR-1016-2	7.107	0.000	707127	0	3.842	N.D. #
5)	L1 AR-1016-3	7.151	0.000	4216925	0	33.914	N.D. #
6)	L1 AR-1016-4	0.000	6.482	0	2544293	N.D.	35.235 #
9)	L2 AR-1221-2	6.019	5.111	1213670	624793	49.816	25.962 #
13)	L3 AR-1232-3	7.107	0.000	707127	0	8.459	N.D. #
14)	L3 AR-1232-4	0.000	6.482	0	2544293	N.D.	63.955 #
16)	L4 AR-1242-1	7.047	0.000	695012	0	6.660	N.D. #
17)	L4 AR-1242-2	7.107	0.000	707127	0	4.642	N.D. #
18)	L4 AR-1242-3	7.151	0.000	4216925	0	41.377	N.D. #
19)	L4 AR-1242-4	0.000	6.482	0	2544293	N.D.	33.226 #
21)	L5 AR-1248-1	7.047	0.000	695012	0	8.336	N.D. #
22)	L5 AR-1248-2	0.000	6.482	0	2544293	N.D.	23.096 #
23)	L5 AR-1248-3	0.000	6.482	0	2544293	N.D.	22.577 #
28)	L6 AR-1254-3	8.672	0.000	338598	0	1.188	N.D. #
30)	L6 AR-1254-5	9.427	0.000	73995	0	0.287	N.D. #
31)	L7 AR-1260-1	8.862	0.000	101919	0	0.578	N.D. #
32)	L7 AR-1260-2	9.063	8.041	63875	536875	0.266	2.004 #
33)	L7 AR-1260-3	9.473	0.000	992156	0	4.589	N.D. #
35)	L7 AR-1260-5	10.048	8.899	1244105	1249106	2.096	2.006
37)	L8 AR-1262-2	10.048	8.899	1244105	1249106	1.654	1.495
38)	L8 AR-1262-3	0.000	9.270	0	2710377	N.D.	7.626 #
39)	L8 AR-1262-4	0.000	9.270	0	2710377	N.D.	4.203 #
40)	L8 AR-1262-5	11.200	0.000	120405	0	0.351	N.D. #
41)	L9 AR-1268-1	0.000	9.270	0	2710377	N.D.	2.700 #
42)	L9 AR-1268-2	0.000	9.270	0	2710377	N.D.	2.886 #
43)	L9 AR-1268-3	10.736	9.536	1951211	5801892	2.408	7.284 #
44)	L9 AR-1268-4	11.200	0.000	120405	0	0.324	N.D. #
45)	L9 AR-1268-5	11.630	10.152	1251968	2459695	0.442	0.960 #

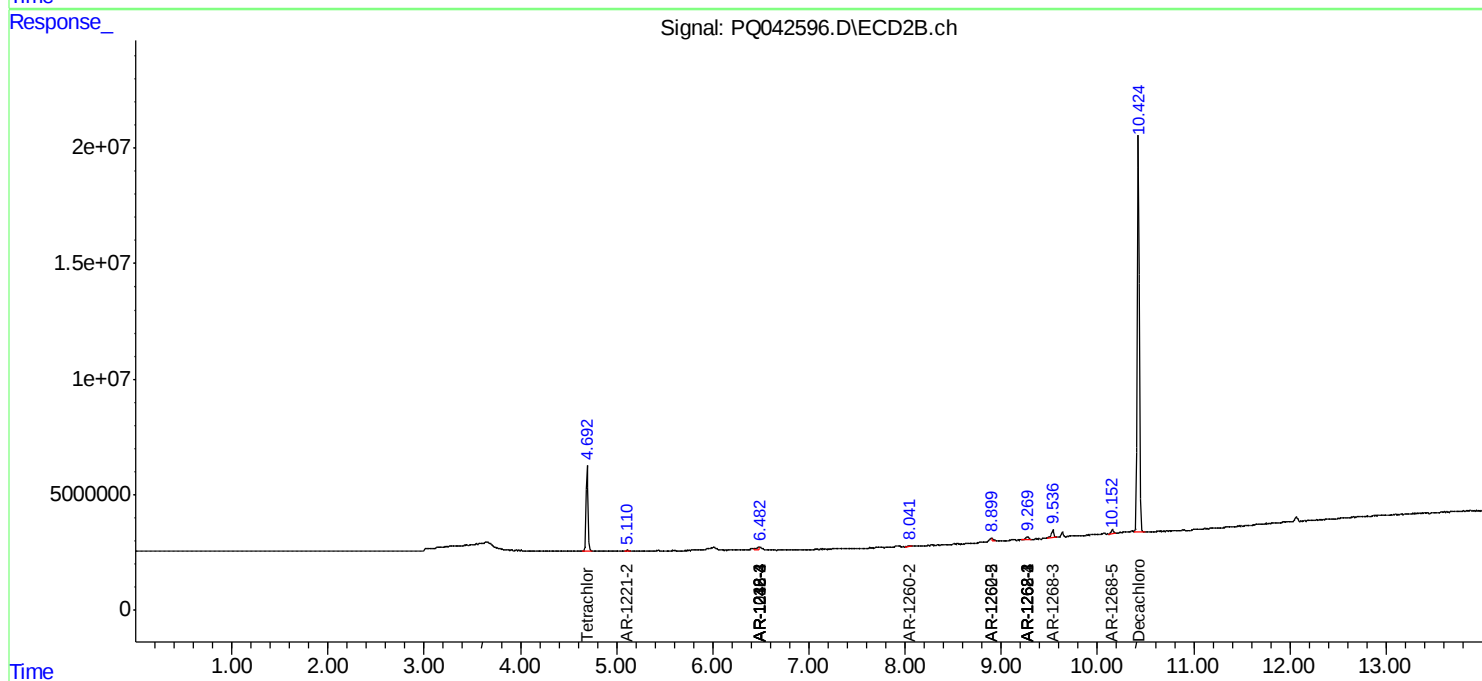
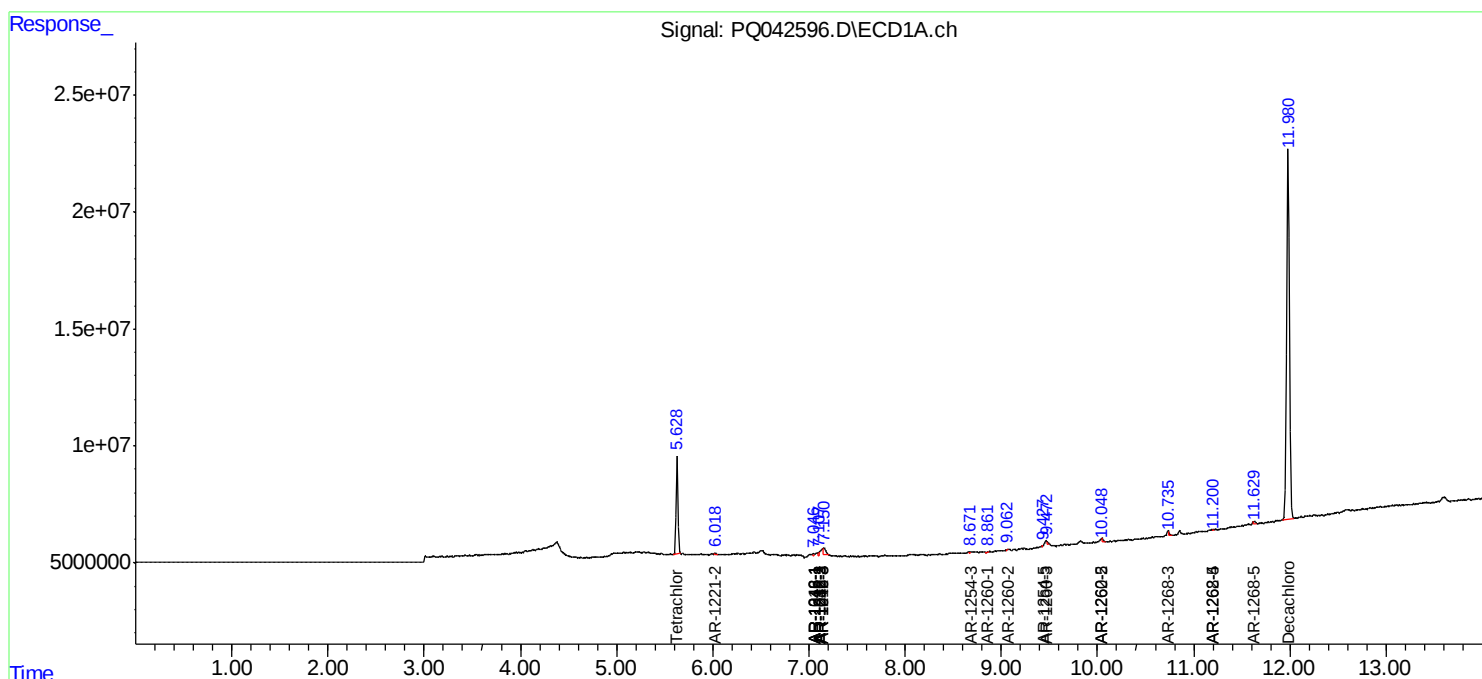
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

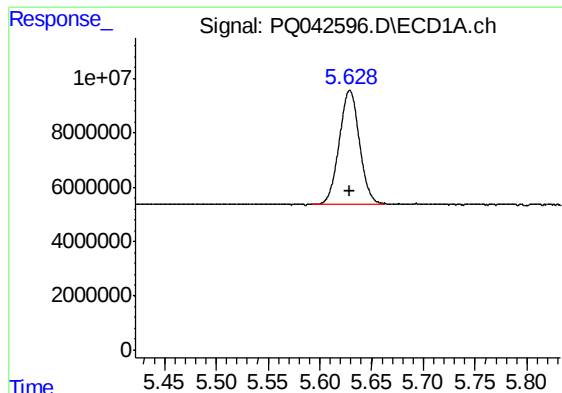
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
Data File : PQ042596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 17:26
Operator : SM\AJ
Sample : AIBLK25
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK25

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 06:57:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

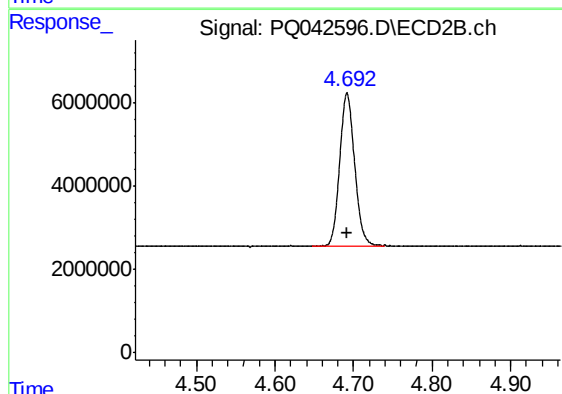




#1 Tetrachloro-m-xylene

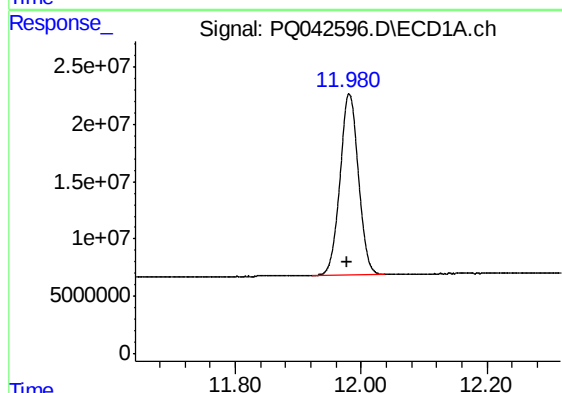
R.T.: 5.629 min
Delta R.T.: 0.000 min
Response: 56893148
Conc: 19.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



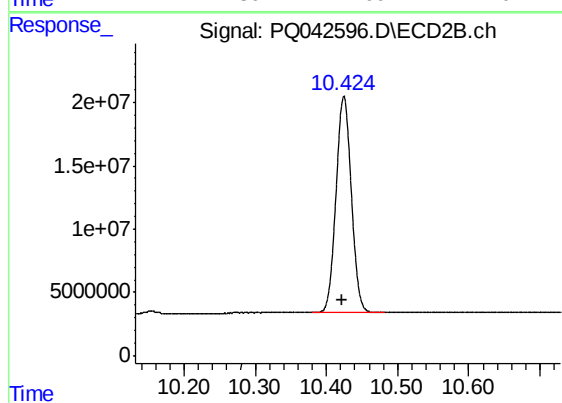
#1 Tetrachloro-m-xylene

R.T.: 4.692 min
Delta R.T.: 0.000 min
Response: 48535939
Conc: 19.37 ng/ml



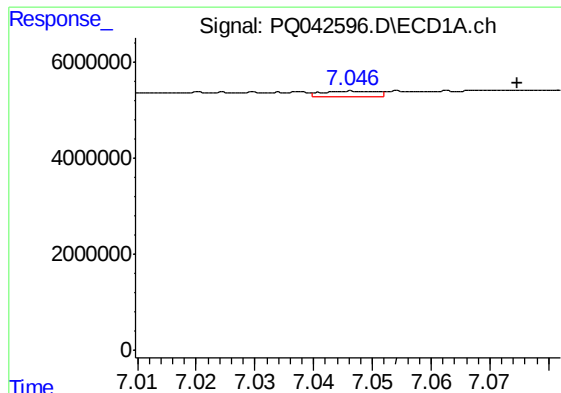
#2 Decachlorobiphenyl

R.T.: 11.980 min
Delta R.T.: 0.002 min
Response: 320911359
Conc: 42.51 ng/ml



#2 Decachlorobiphenyl

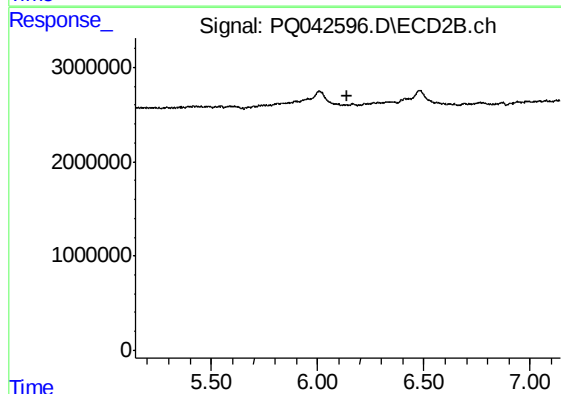
R.T.: 10.425 min
Delta R.T.: 0.003 min
Response: 255523084
Conc: 41.84 ng/ml



#3 AR-1016-1

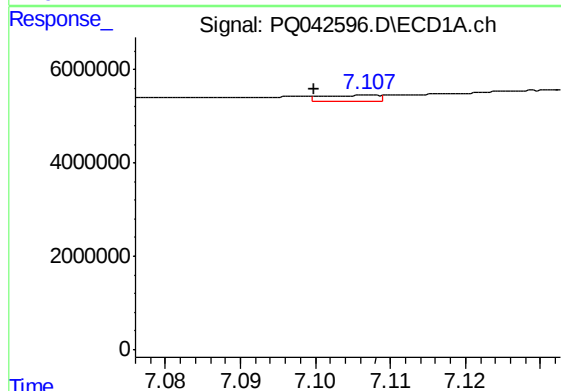
R.T.: 7.047 min
Delta R.T.: -0.028 min
Response: 695012
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



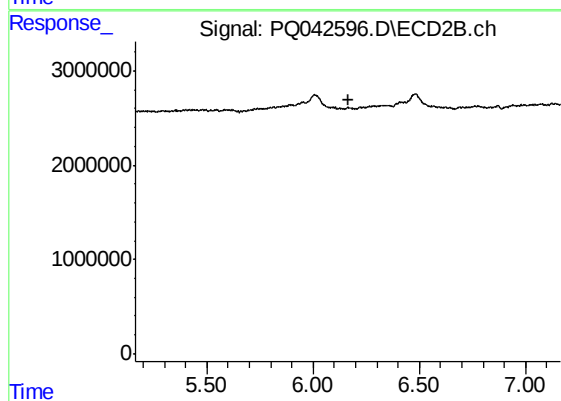
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



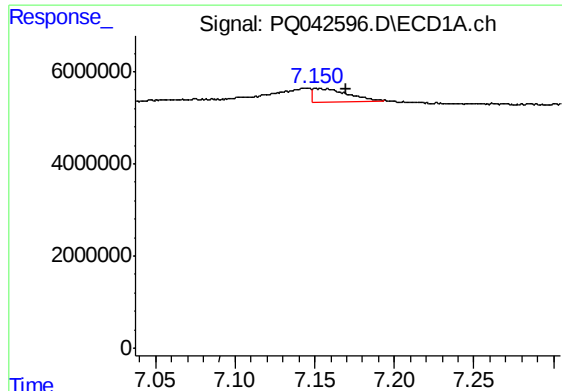
#4 AR-1016-2

R.T.: 7.107 min
Delta R.T.: 0.007 min
Response: 707127
Conc: 3.84 ng/ml



#4 AR-1016-2

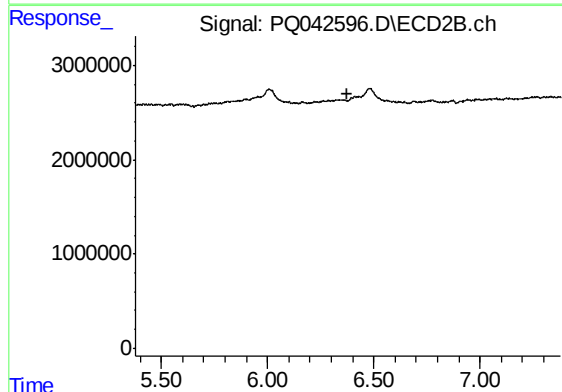
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#5 AR-1016-3

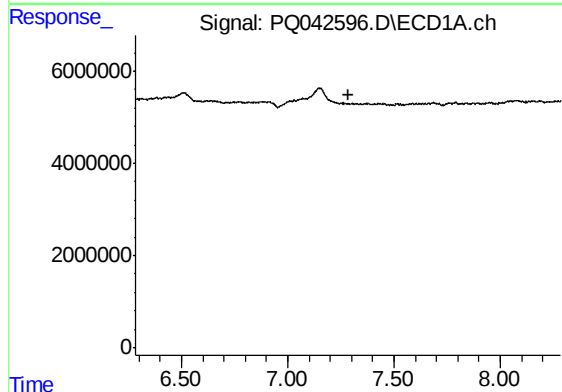
R.T.: 7.151 min
Delta R.T.: -0.019 min
Response: 4216925
Conc: 33.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



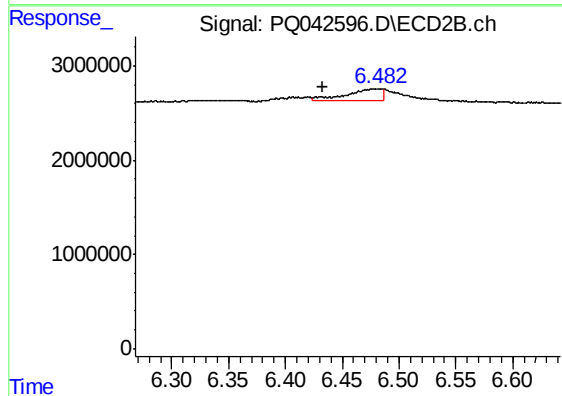
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.378 min
Response: 0
Conc: N.D.



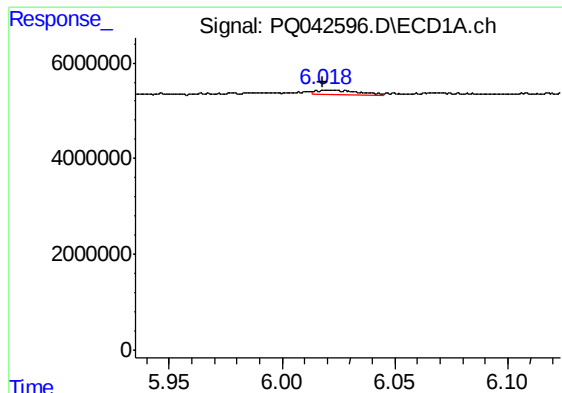
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.284 min
Response: 0
Conc: N.D.



#6 AR-1016-4

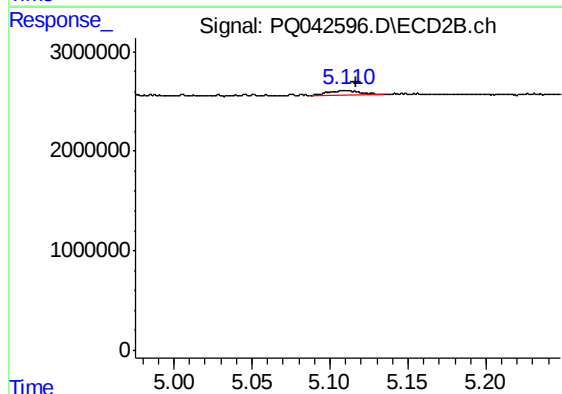
R.T.: 6.482 min
Delta R.T.: 0.049 min
Response: 2544293
Conc: 35.24 ng/ml



#9 AR-1221-2

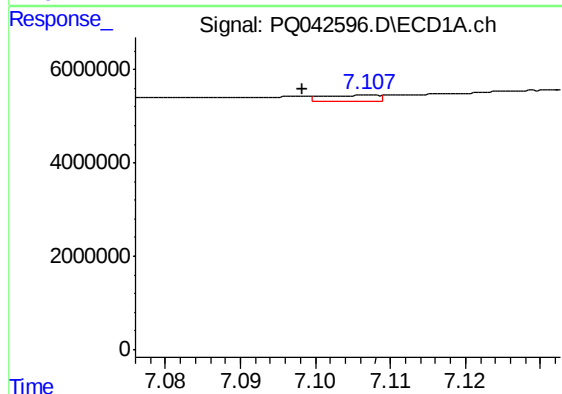
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 1213670
Conc: 49.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



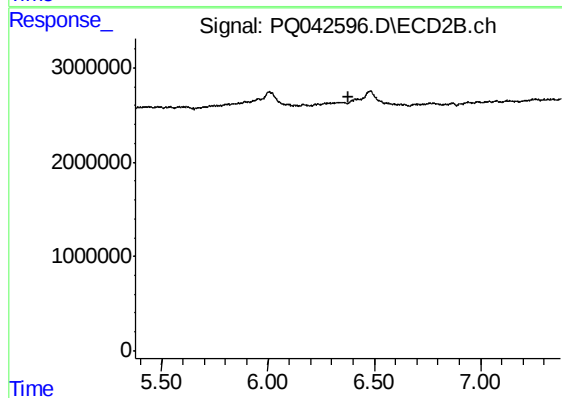
#9 AR-1221-2

R.T.: 5.111 min
Delta R.T.: -0.006 min
Response: 624793
Conc: 25.96 ng/ml



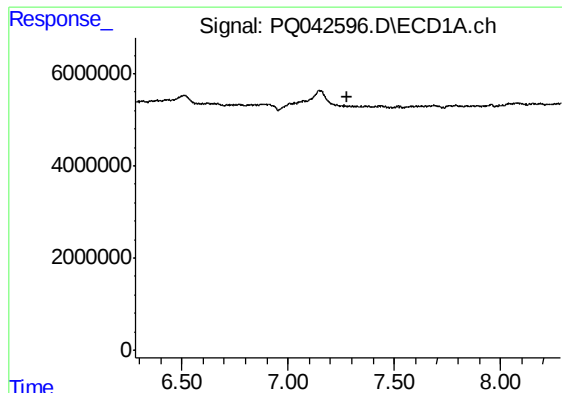
#13 AR-1232-3

R.T.: 7.107 min
Delta R.T.: 0.009 min
Response: 707127
Conc: 8.46 ng/ml



#13 AR-1232-3

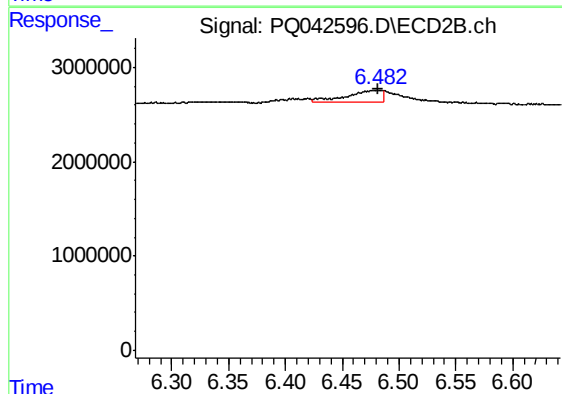
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#14 AR-1232-4

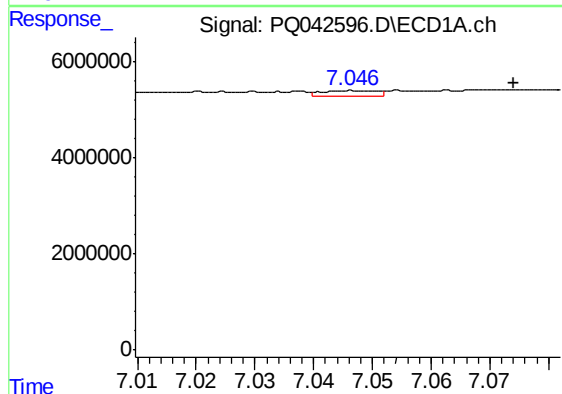
R.T.: 0.000 min
Exp R.T. : 7.281 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



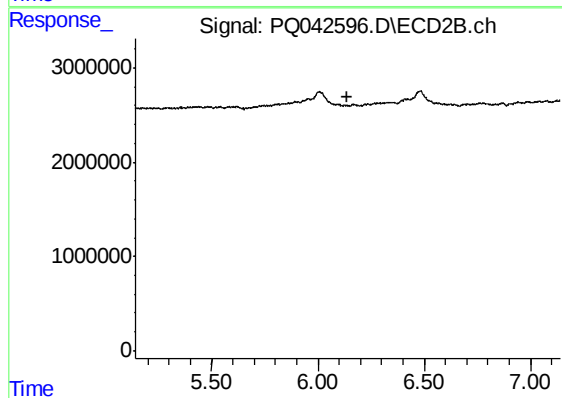
#14 AR-1232-4

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 2544293
Conc: 63.96 ng/ml



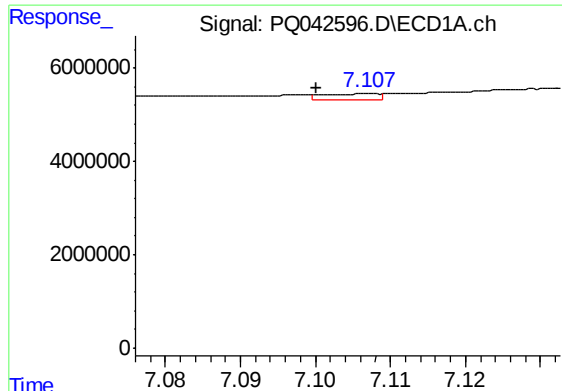
#16 AR-1242-1

R.T.: 7.047 min
Delta R.T.: -0.027 min
Response: 695012
Conc: 6.66 ng/ml



#16 AR-1242-1

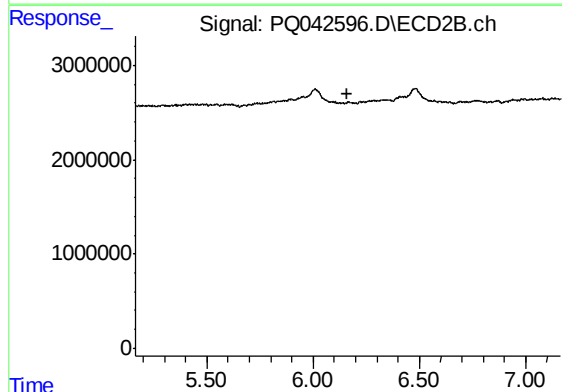
R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#17 AR-1242-2

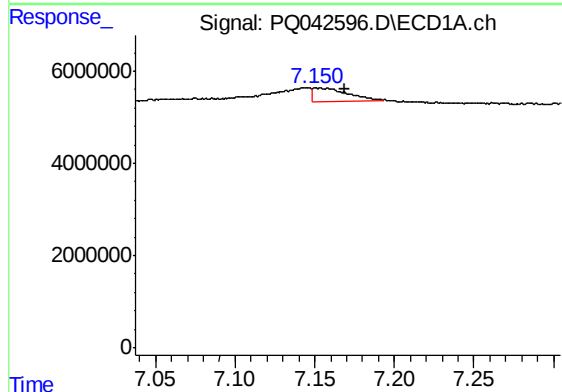
R.T.: 7.107 min
Delta R.T.: 0.007 min
Response: 707127
Conc: 4.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



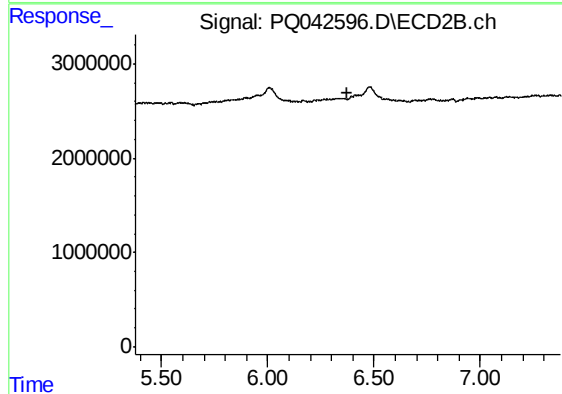
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



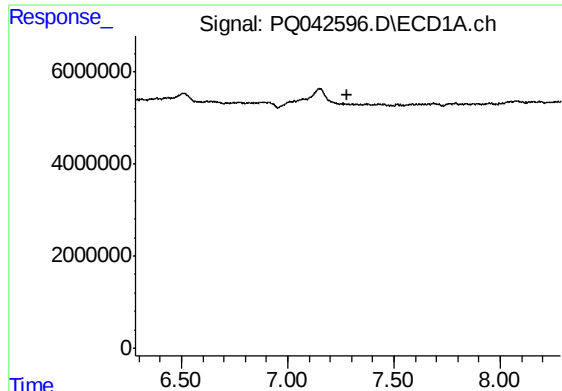
#18 AR-1242-3

R.T.: 7.151 min
Delta R.T.: -0.018 min
Response: 4216925
Conc: 41.38 ng/ml



#18 AR-1242-3

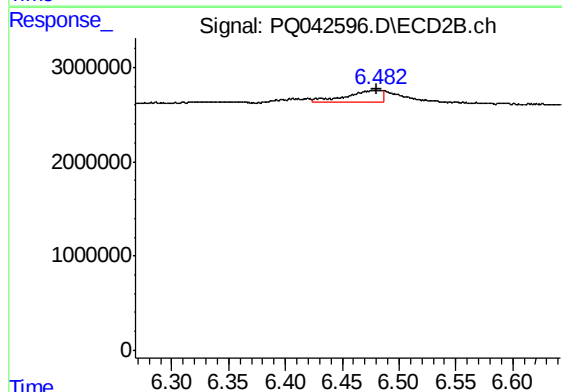
R.T.: 0.000 min
Exp R.T. : 6.377 min
Response: 0
Conc: N.D.



#19 AR-1242-4

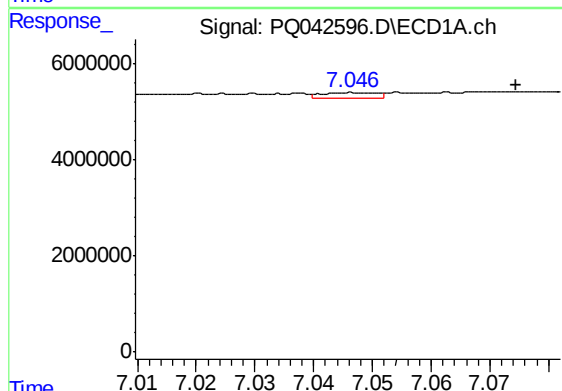
R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



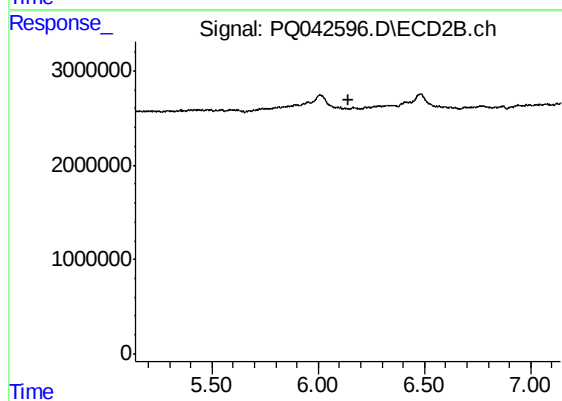
#19 AR-1242-4

R.T.: 6.482 min
Delta R.T.: 0.001 min
Response: 2544293
Conc: 33.23 ng/ml



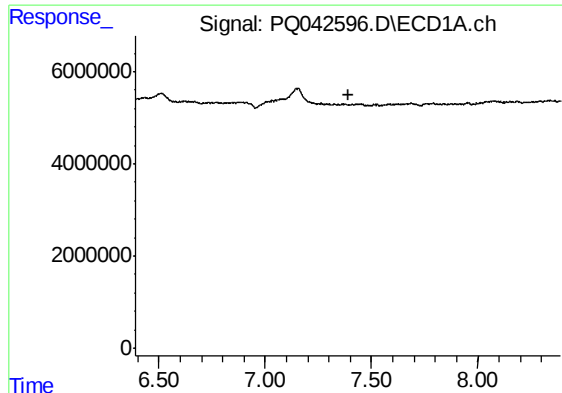
#21 AR-1248-1

R.T.: 7.047 min
Delta R.T.: -0.028 min
Response: 695012
Conc: 8.34 ng/ml



#21 AR-1248-1

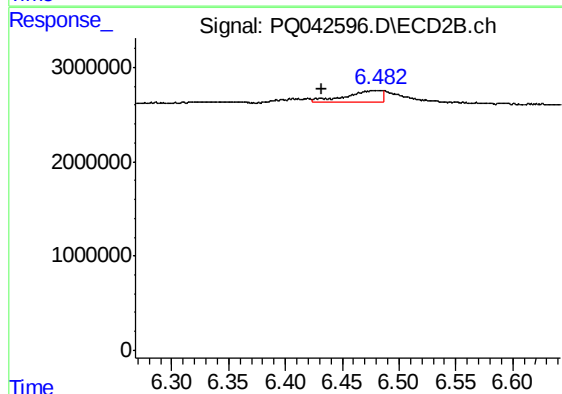
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#22 AR-1248-2

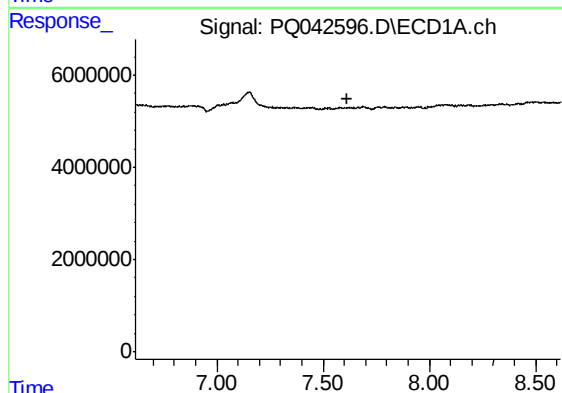
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



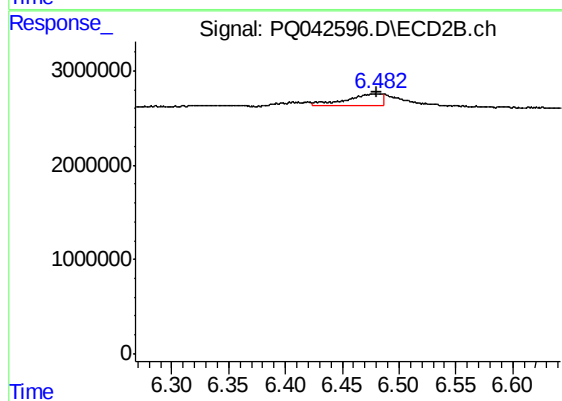
#22 AR-1248-2

R.T.: 6.482 min
Delta R.T.: 0.050 min
Response: 2544293
Conc: 23.10 ng/ml



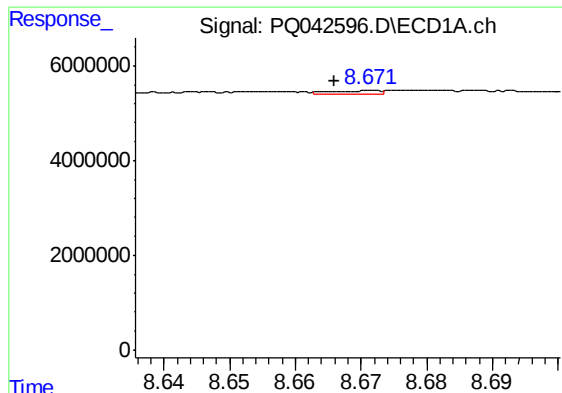
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.616 min
Response: 0
Conc: N.D.



#23 AR-1248-3

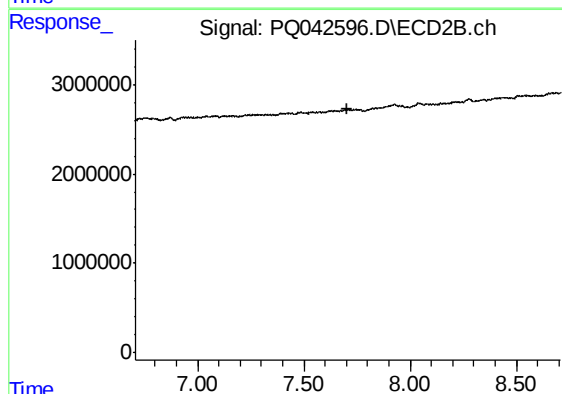
R.T.: 6.482 min
Delta R.T.: 0.002 min
Response: 2544293
Conc: 22.58 ng/ml



#28 AR-1254-3

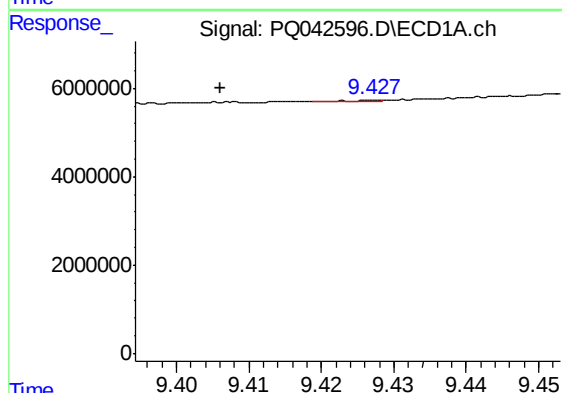
R.T.: 8.672 min
Delta R.T.: 0.006 min
Response: 338598
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



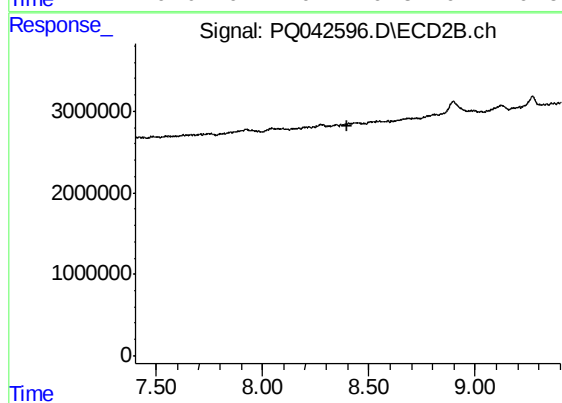
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.707 min
Response: 0
Conc: N.D.



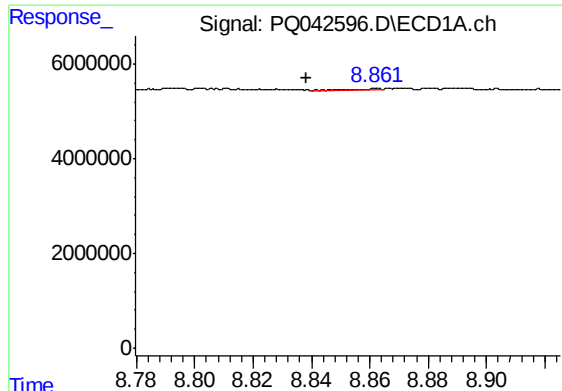
#30 AR-1254-5

R.T.: 9.427 min
Delta R.T.: 0.021 min
Response: 73995
Conc: 0.29 ng/ml



#30 AR-1254-5

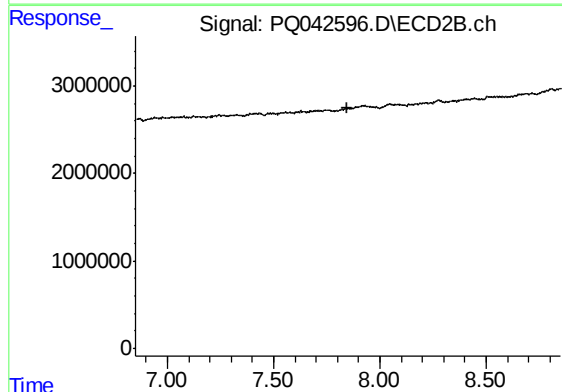
R.T.: 0.000 min
Exp R.T. : 8.402 min
Response: 0
Conc: N.D.



#31 AR-1260-1

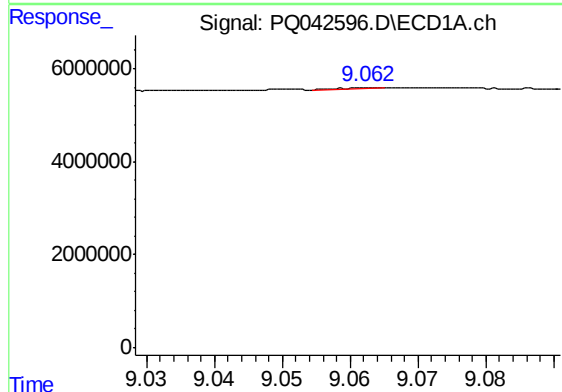
R.T.: 8.862 min
Delta R.T.: 0.024 min
Response: 101919
Conc: 0.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



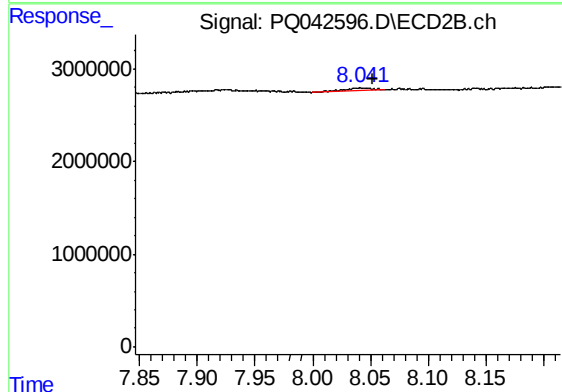
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.



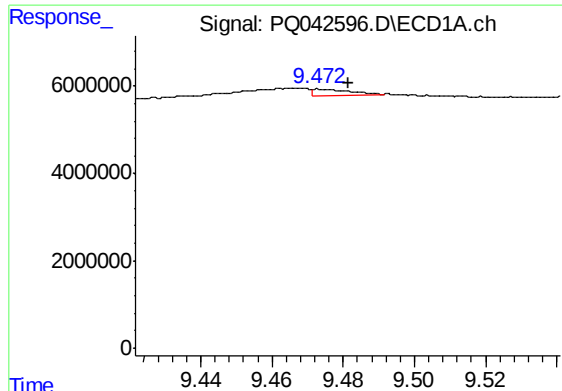
#32 AR-1260-2

R.T.: 9.063 min
Delta R.T.: -0.046 min
Response: 63875
Conc: 0.27 ng/ml



#32 AR-1260-2

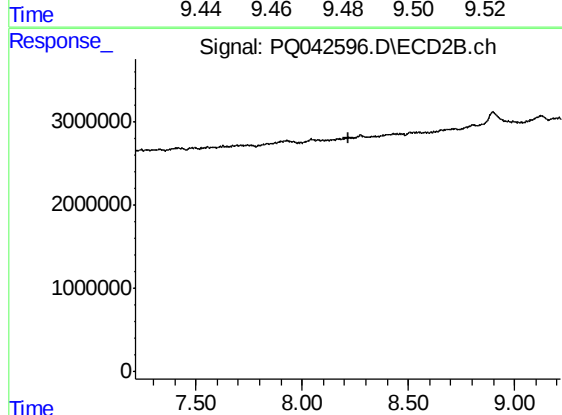
R.T.: 8.041 min
Delta R.T.: -0.011 min
Response: 536875
Conc: 2.00 ng/ml



#33 AR-1260-3

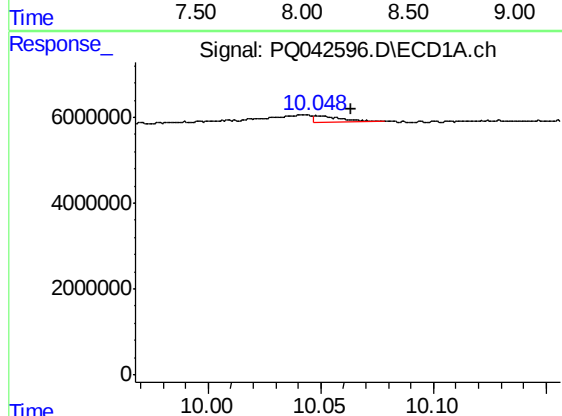
R.T.: 9.473 min
Delta R.T.: -0.009 min
Response: 992156
Conc: 4.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



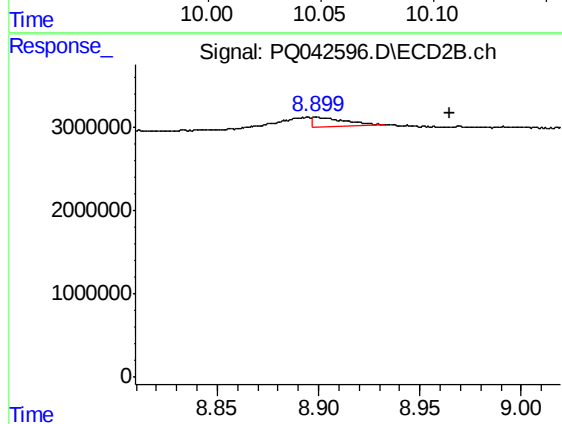
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.216 min
Response: 0
Conc: N.D.



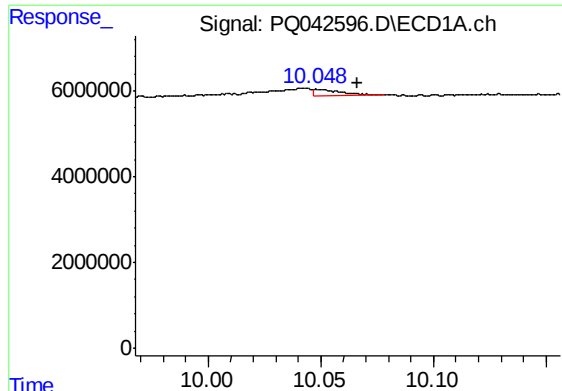
#35 AR-1260-5

R.T.: 10.048 min
Delta R.T.: -0.016 min
Response: 1244105
Conc: 2.10 ng/ml



#35 AR-1260-5

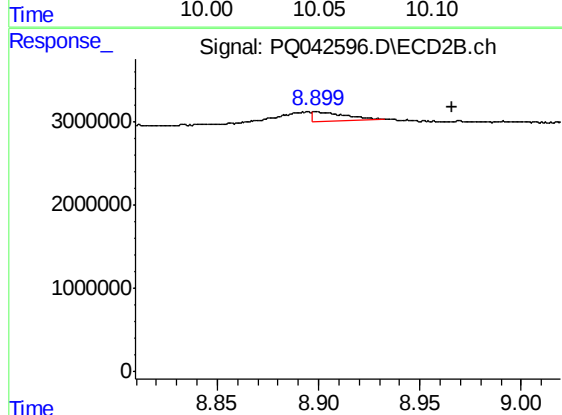
R.T.: 8.899 min
Delta R.T.: -0.066 min
Response: 1249106
Conc: 2.01 ng/ml



#37 AR-1262-2

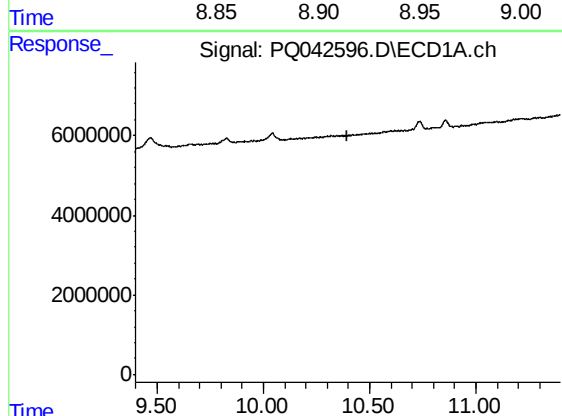
R.T.: 10.048 min
Delta R.T.: -0.019 min
Response: 1244105
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



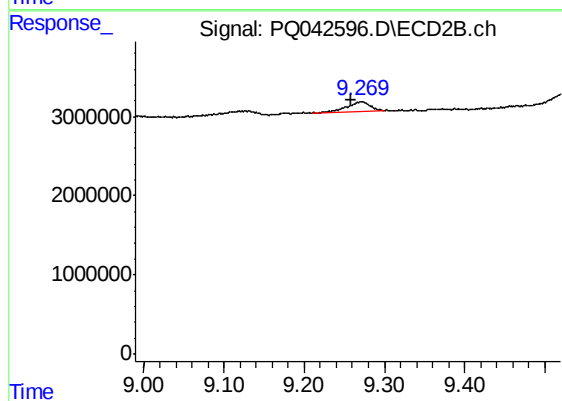
#37 AR-1262-2

R.T.: 8.899 min
Delta R.T.: -0.067 min
Response: 1249106
Conc: 1.50 ng/ml



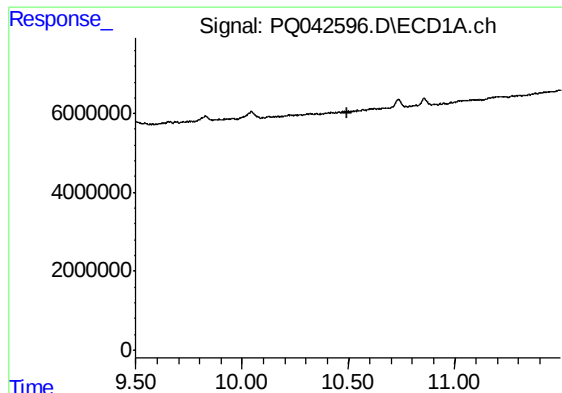
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.398 min
Response: 0
Conc: N.D.



#38 AR-1262-3

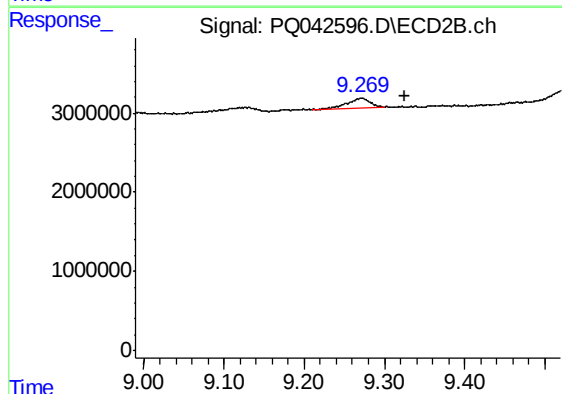
R.T.: 9.270 min
Delta R.T.: 0.012 min
Response: 2710377
Conc: 7.63 ng/ml



#39 AR-1262-4

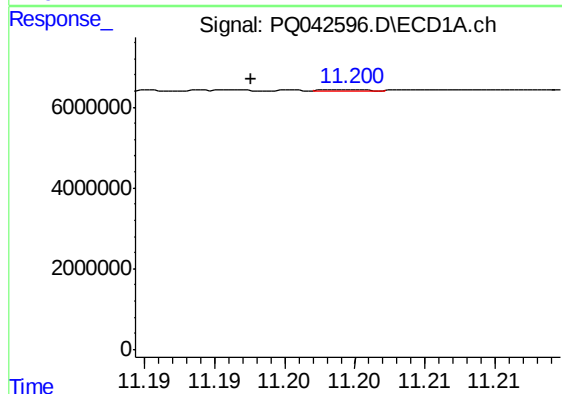
R.T.: 0.000 min
Exp R.T. : 10.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



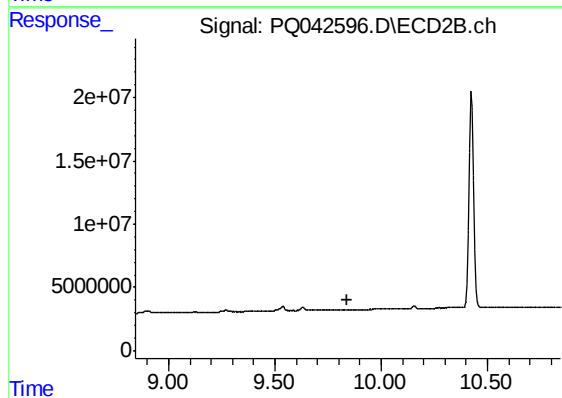
#39 AR-1262-4

R.T.: 9.270 min
Delta R.T.: -0.056 min
Response: 2710377
Conc: 4.20 ng/ml



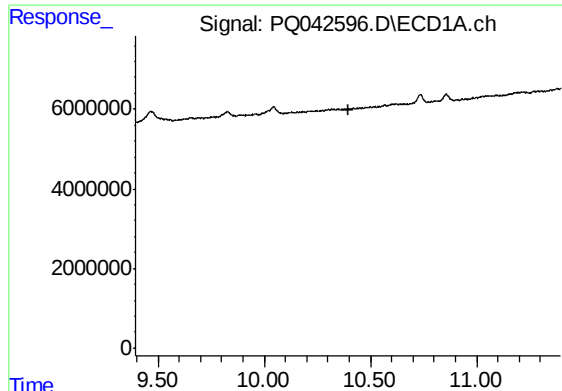
#40 AR-1262-5

R.T.: 11.200 min
Delta R.T.: 0.007 min
Response: 120405
Conc: 0.35 ng/ml



#40 AR-1262-5

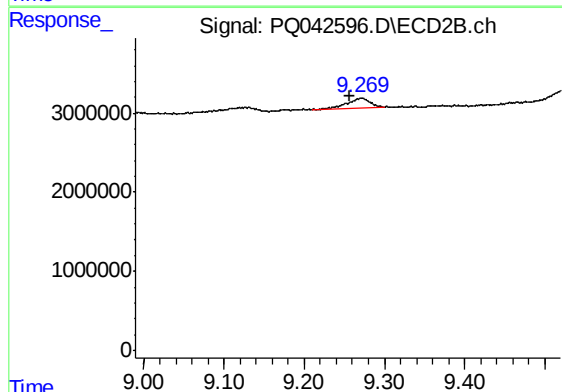
R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.



#41 AR-1268-1

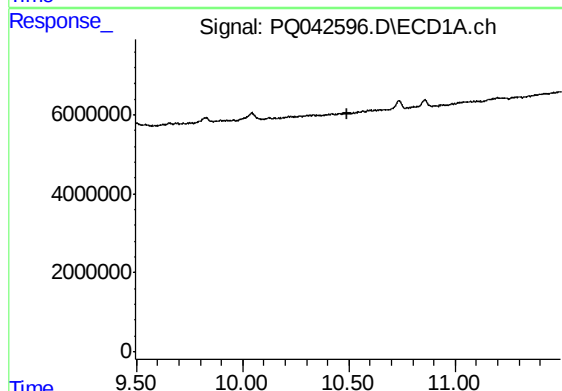
R.T.: 0.000 min
Exp R.T. : 10.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



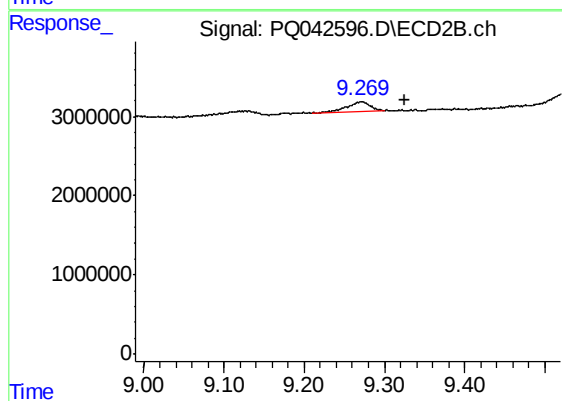
#41 AR-1268-1

R.T.: 9.270 min
Delta R.T.: 0.012 min
Response: 2710377
Conc: 2.70 ng/ml



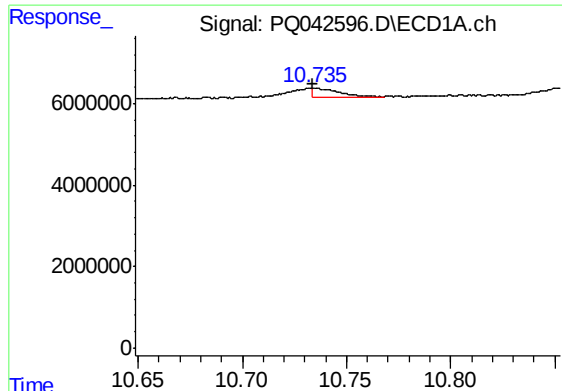
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 10.495 min
Response: 0
Conc: N.D.



#42 AR-1268-2

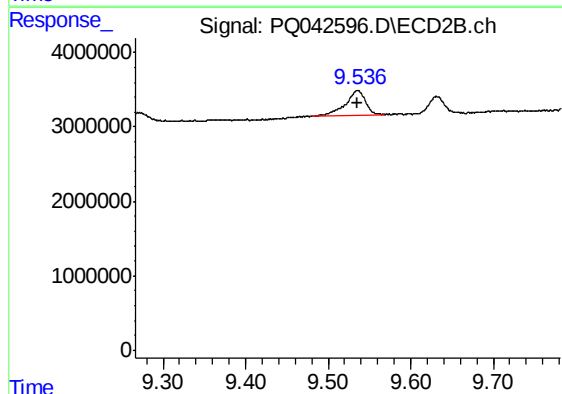
R.T.: 9.270 min
Delta R.T.: -0.056 min
Response: 2710377
Conc: 2.89 ng/ml



#43 AR-1268-3

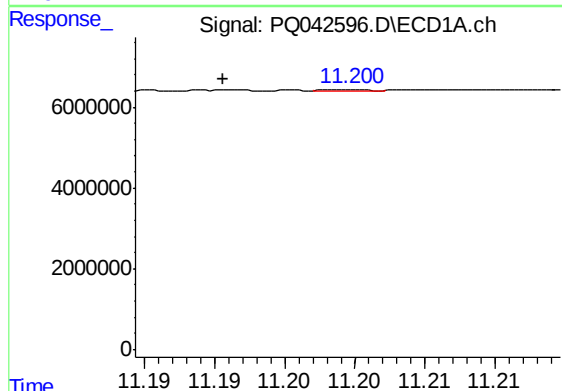
R.T.: 10.736 min
Delta R.T.: 0.002 min
Response: 1951211
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



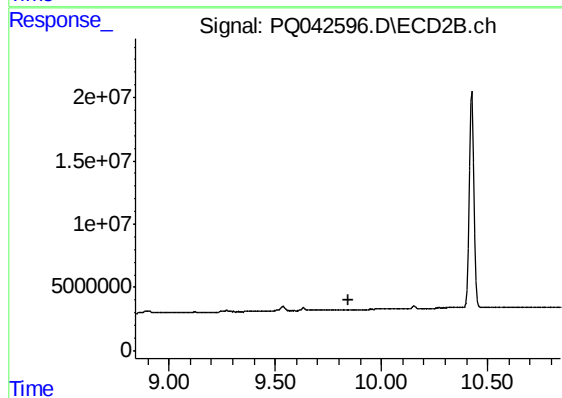
#43 AR-1268-3

R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 5801892
Conc: 7.28 ng/ml



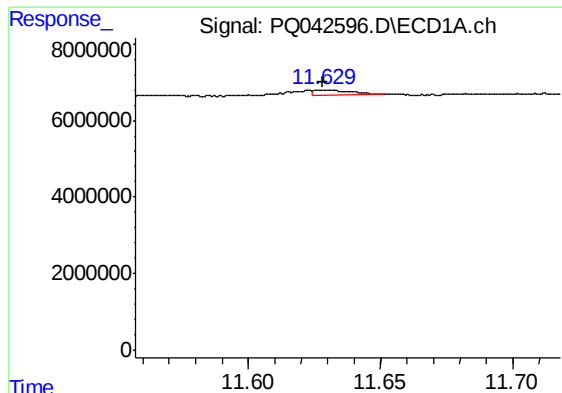
#44 AR-1268-4

R.T.: 11.200 min
Delta R.T.: 0.009 min
Response: 120405
Conc: 0.32 ng/ml



#44 AR-1268-4

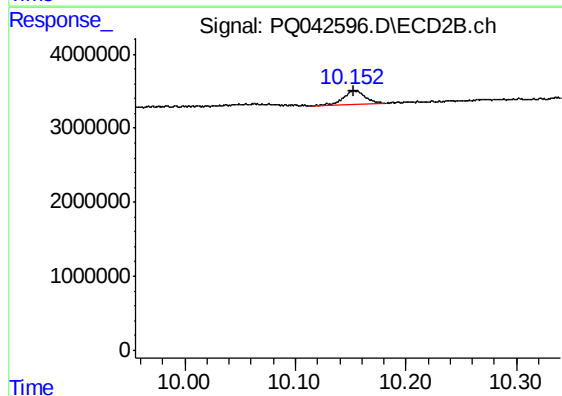
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.630 min
Delta R.T.: 0.001 min
Response: 1251968
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK25



#45 AR-1268-5

R.T.: 10.152 min
Delta R.T.: -0.001 min
Response: 2459695
Conc: 0.96 ng/ml