

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
 Data File : PQ043670.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 09:05
 Operator : SM\AJ
 Sample : AIBLK05
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK05

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 09:55:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 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...	5.235	4.411	39277753	19698557	18.362	21.490
2)	SA Decachlor...	11.405	9.867	326.3E6	124.3E6	41.636	40.672
Target Compounds							
7)	L1 AR-1016-5	0.000	6.189	0	493944	N.D.	15.435 #
9)	L2 AR-1221-2	5.588	0.000	326653	0	18.885	N.D. #
15)	L3 AR-1232-5	0.000	6.189	0	493944	N.D.	36.610 #
20)	L4 AR-1242-5	7.509	0.000	1717334	0	18.763	N.D. #
24)	L5 AR-1248-4	7.465	6.189	2691539	493944	16.826	10.494 #
25)	L5 AR-1248-5	7.509	0.000	1717334	0	11.001	N.D. #
26)	L6 AR-1254-1	7.465	0.000	2691539	0	19.146	N.D. #
27)	L6 AR-1254-2	7.693	0.000	3770929	0	15.898	N.D. #
28)	L6 AR-1254-3	8.082	7.104	4410075	1081138	15.386	9.109 #
29)	L6 AR-1254-4	8.365	0.000	1358327	0	5.649	N.D. #
31)	L7 AR-1260-1	8.248	7.303	1682374	1570099	8.840	22.451 #
32)	L7 AR-1260-2	8.509	0.000	1493534	0	6.111	N.D. #
34)	L7 AR-1260-4	9.114	0.000	417652	0	1.663	N.D. #
35)	L7 AR-1260-5	9.457	8.389	1014375	1435892	1.792	6.802 #
37)	L8 AR-1262-2	9.457	8.389	1014375	1435892	1.389	5.478 #
38)	L8 AR-1262-3	9.809	8.744	1190907	2459641	2.229	19.899 #
39)	L8 AR-1262-4	9.871	8.744	589816	2459641	1.443	10.179 #
40)	L8 AR-1262-5	10.606	9.313	2184885	2173596	6.187	14.454 #
41)	L9 AR-1268-1	9.809	8.744	1190907	2459641	1.383	7.388 #
42)	L9 AR-1268-2	9.871	8.744	589816	2459641	0.710	7.617 #
43)	L9 AR-1268-3	10.135	8.959	1603317	1436300	2.278	5.026 #
44)	L9 AR-1268-4	10.606	9.313	2184885	2173596	5.672	13.487 #
45)	L9 AR-1268-5	11.042	9.585	2873441	1838412	0.929	1.498 #

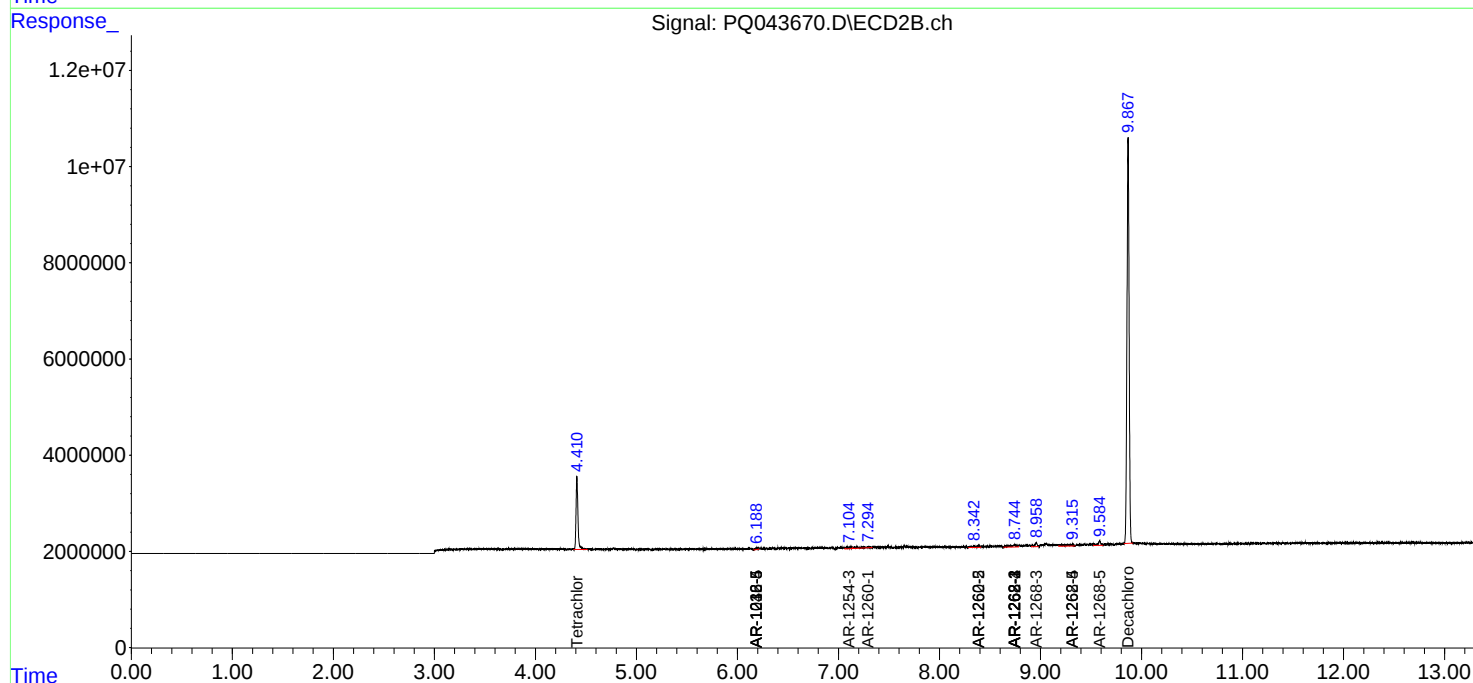
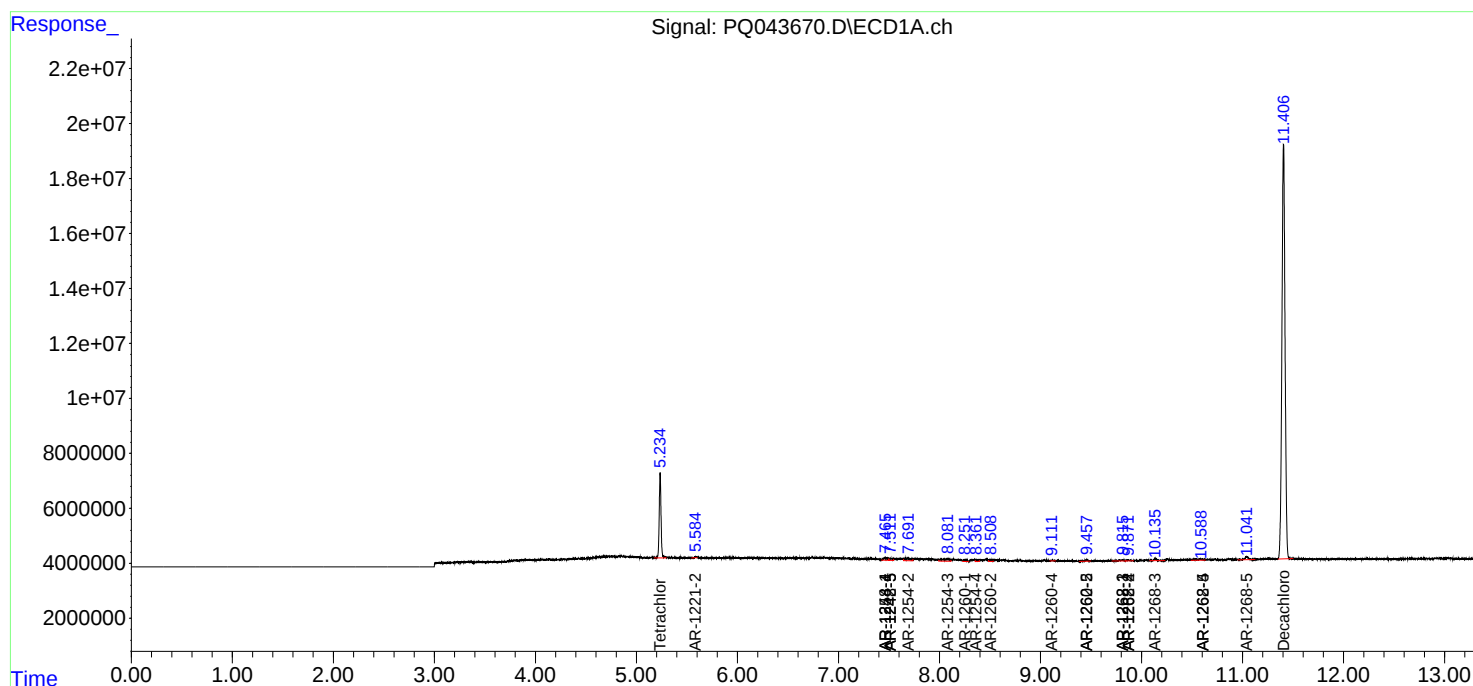
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

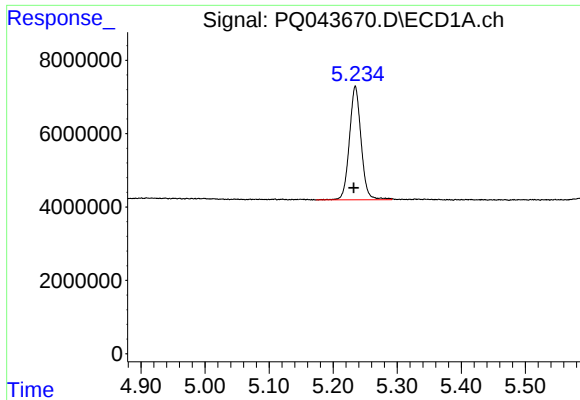
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091919\
Data File : PQ043670.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2019 09:05
Operator : SM\AJ
Sample : AIBLK05
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK05

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 09:55:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 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

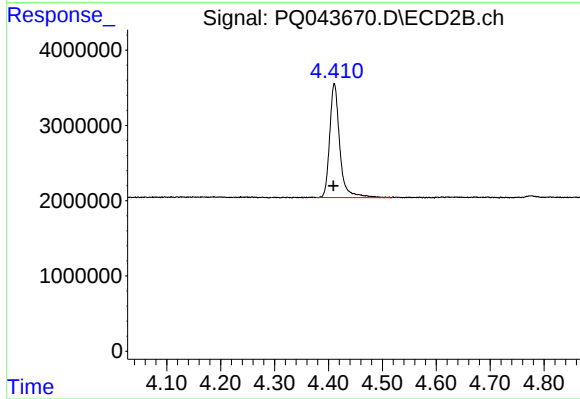




#1 Tetrachloro-m-xylene

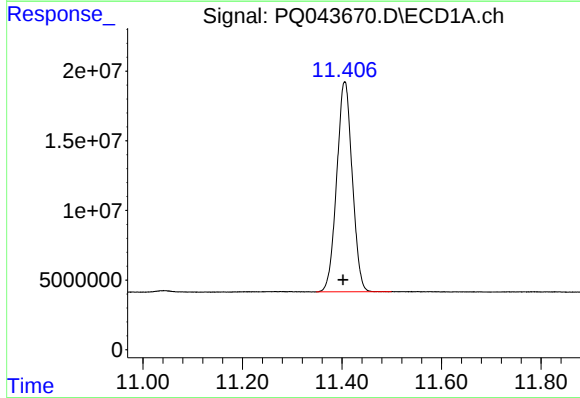
R.T.: 5.235 min
Delta R.T.: 0.003 min
Response: 39277753
Conc: 18.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



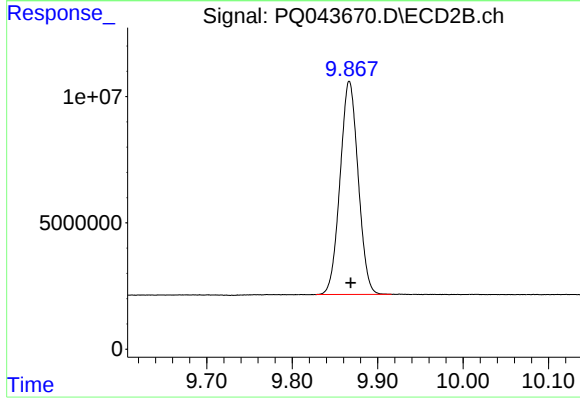
#1 Tetrachloro-m-xylene

R.T.: 4.411 min
Delta R.T.: 0.002 min
Response: 19698557
Conc: 21.49 ng/ml



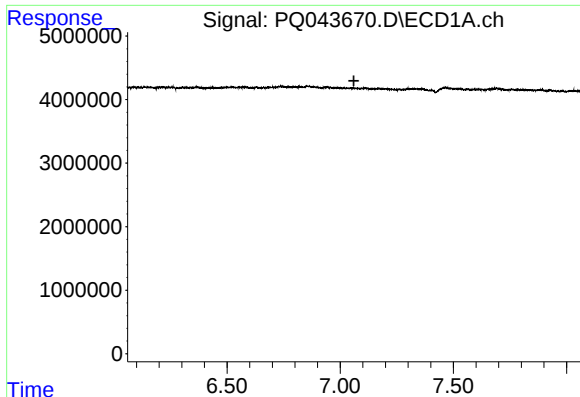
#2 Decachlorobiphenyl

R.T.: 11.405 min
Delta R.T.: 0.003 min
Response: 326311913
Conc: 41.64 ng/ml



#2 Decachlorobiphenyl

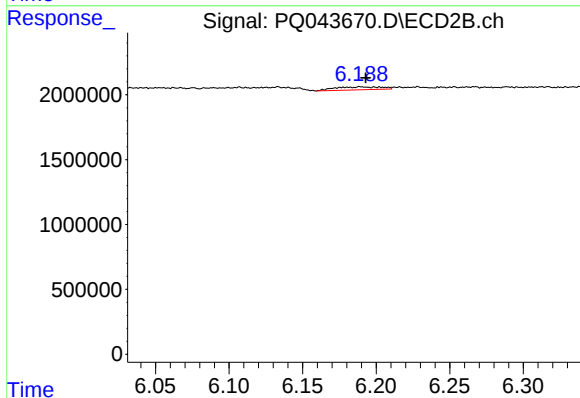
R.T.: 9.867 min
Delta R.T.: -0.001 min
Response: 124265160
Conc: 40.67 ng/ml



#7 AR-1016-5

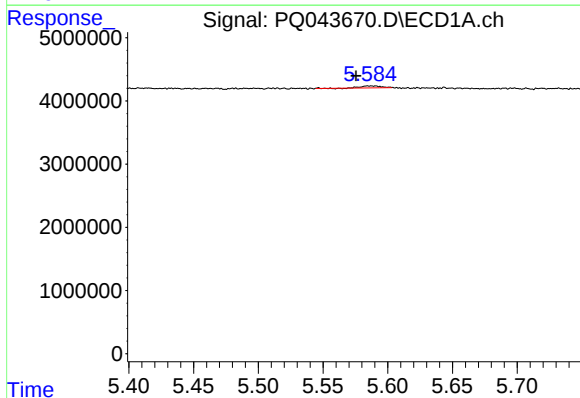
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



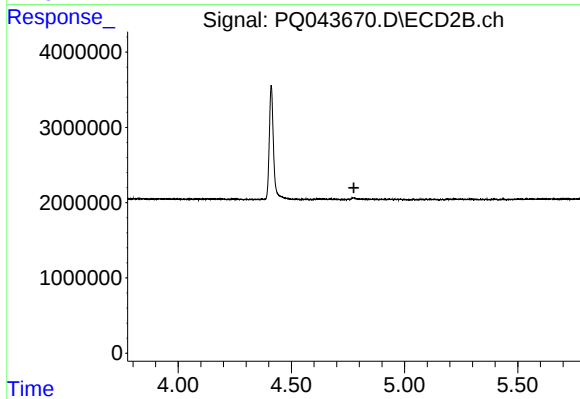
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 493944
Conc: 15.44 ng/ml



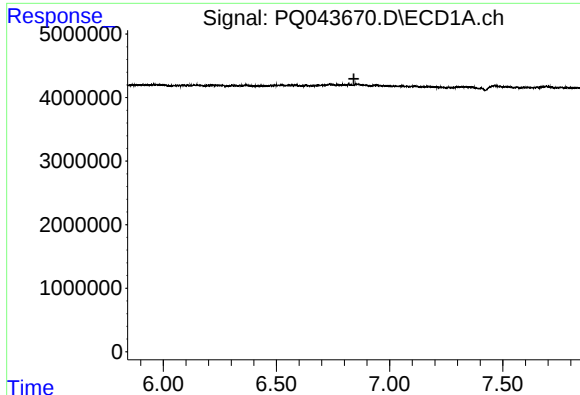
#9 AR-1221-2

R.T.: 5.588 min
Delta R.T.: 0.012 min
Response: 326653
Conc: 18.88 ng/ml



#9 AR-1221-2

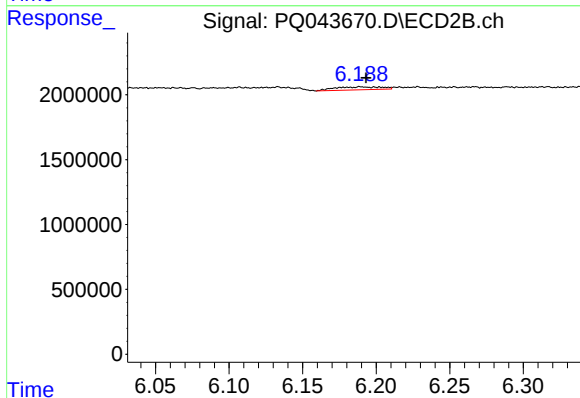
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#15 AR-1232-5

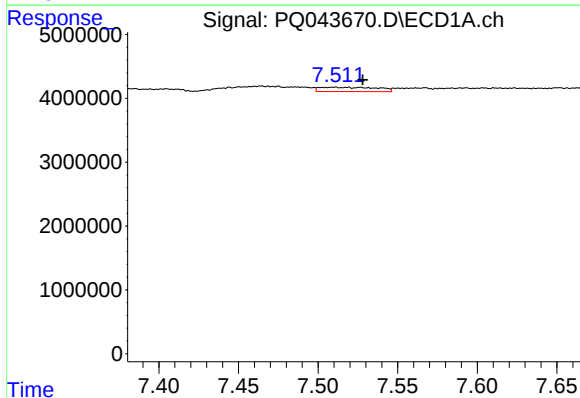
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



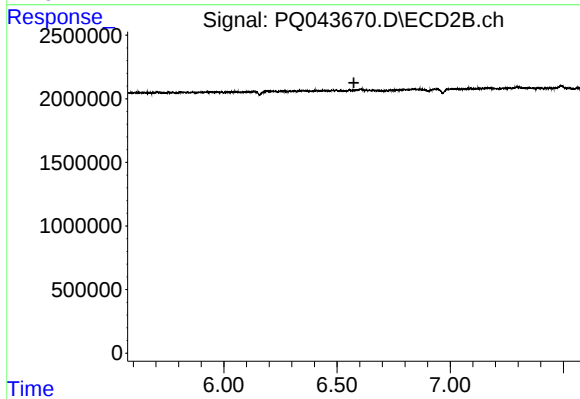
#15 AR-1232-5

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 493944
Conc: 36.61 ng/ml



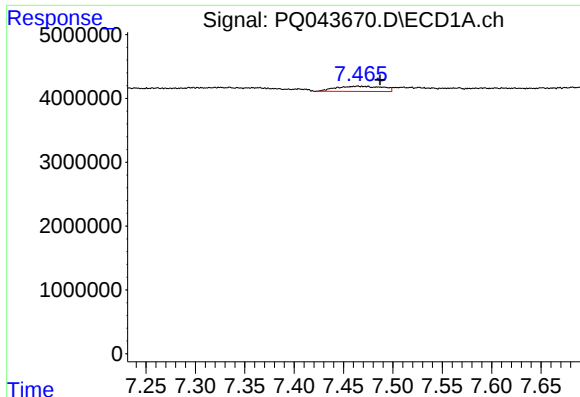
#20 AR-1242-5

R.T.: 7.509 min
Delta R.T.: -0.019 min
Response: 1717334
Conc: 18.76 ng/ml



#20 AR-1242-5

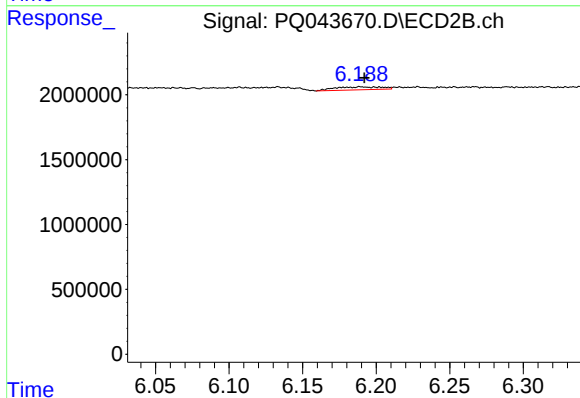
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.



#24 AR-1248-4

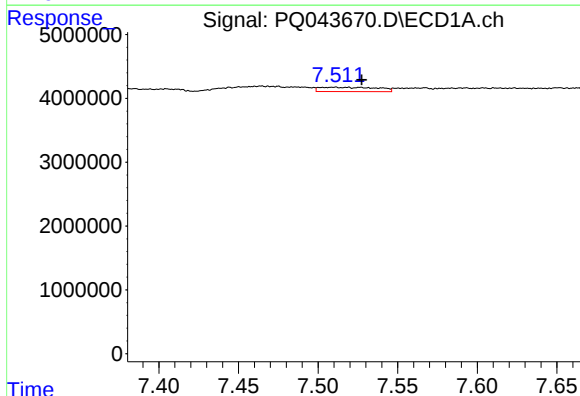
R.T.: 7.465 min
Delta R.T.: -0.022 min
Response: 2691539
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



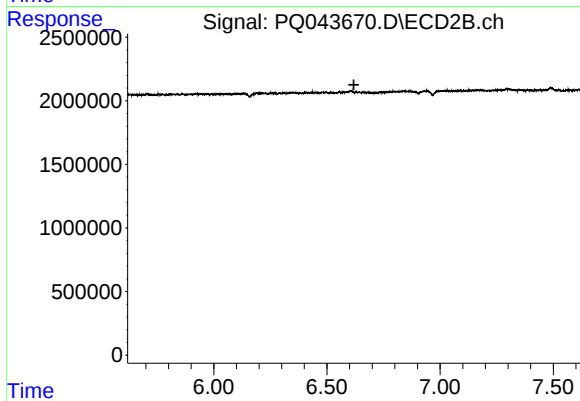
#24 AR-1248-4

R.T.: 6.189 min
Delta R.T.: -0.003 min
Response: 493944
Conc: 10.49 ng/ml



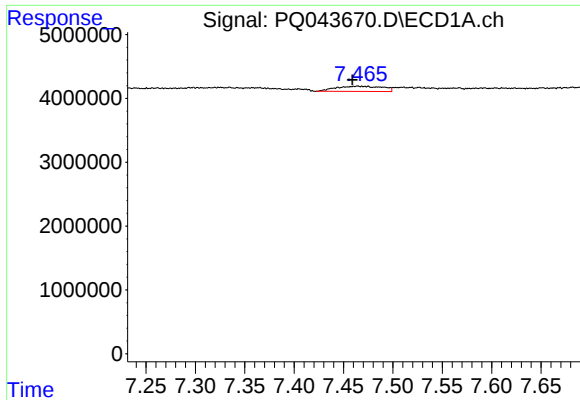
#25 AR-1248-5

R.T.: 7.509 min
Delta R.T.: -0.018 min
Response: 1717334
Conc: 11.00 ng/ml



#25 AR-1248-5

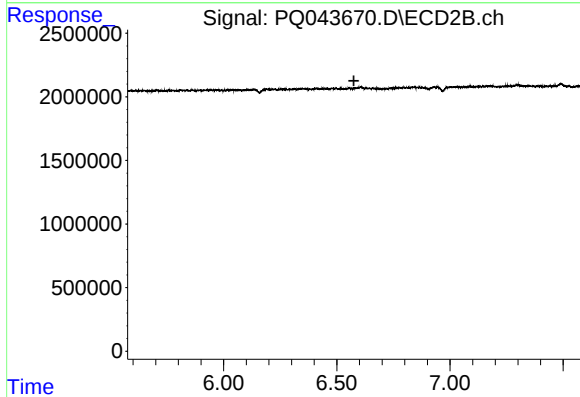
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.



#26 AR-1254-1

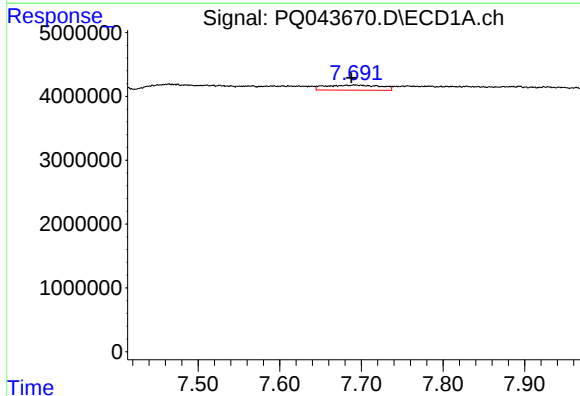
R.T.: 7.465 min
Delta R.T.: 0.006 min
Response: 2691539
Conc: 19.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



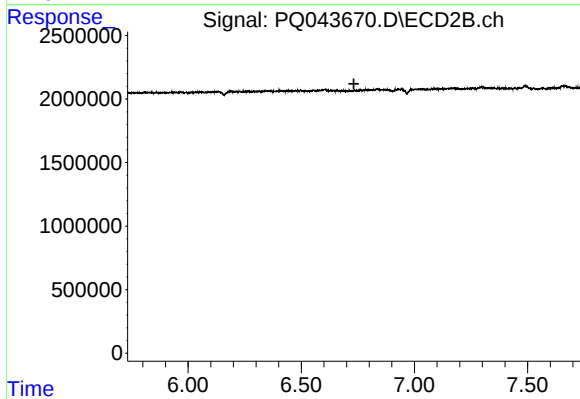
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



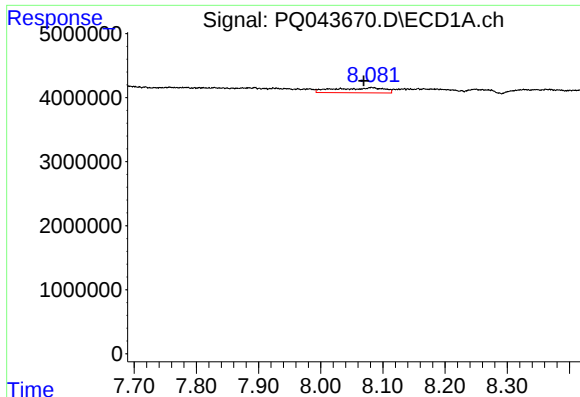
#27 AR-1254-2

R.T.: 7.693 min
Delta R.T.: 0.005 min
Response: 3770929
Conc: 15.90 ng/ml



#27 AR-1254-2

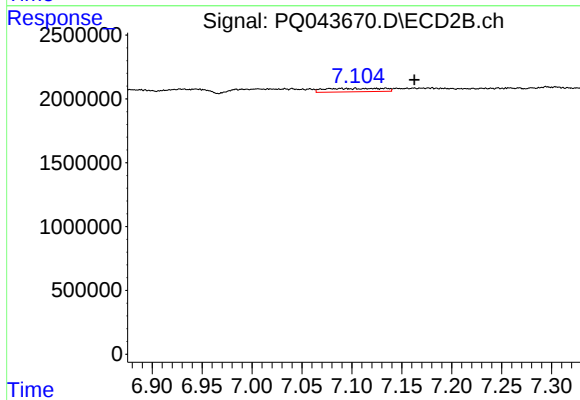
R.T.: 0.000 min
Exp R.T. : 6.733 min
Response: 0
Conc: N.D.



#28 AR-1254-3

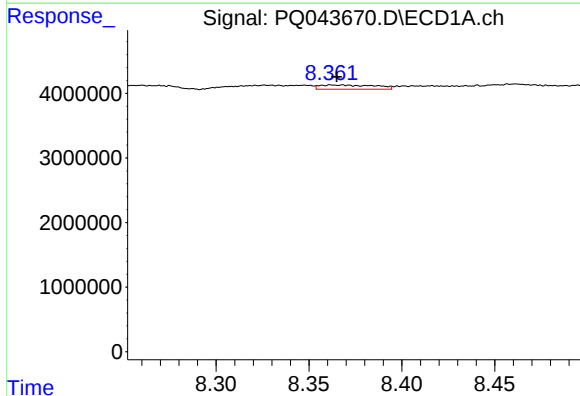
R.T.: 8.082 min
Delta R.T.: 0.012 min
Response: 4410075
Conc: 15.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



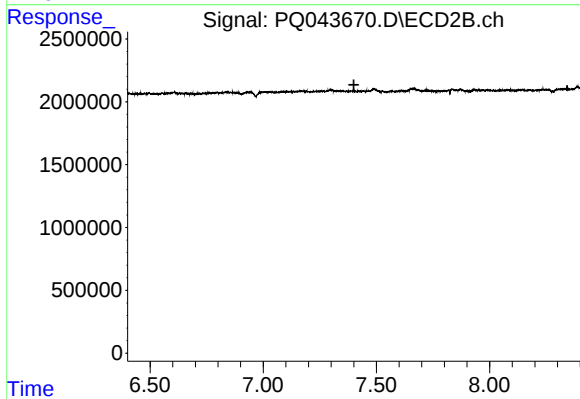
#28 AR-1254-3

R.T.: 7.104 min
Delta R.T.: -0.059 min
Response: 1081138
Conc: 9.11 ng/ml



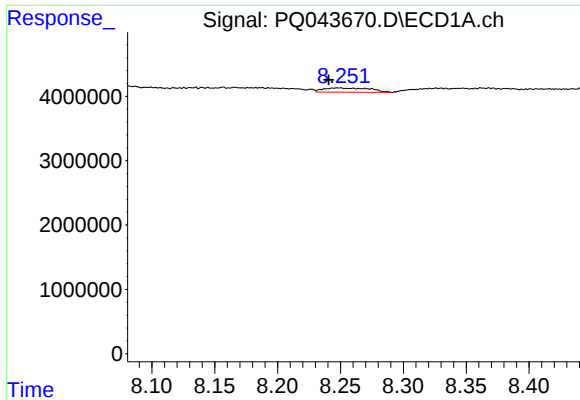
#29 AR-1254-4

R.T.: 8.365 min
Delta R.T.: 0.000 min
Response: 1358327
Conc: 5.65 ng/ml



#29 AR-1254-4

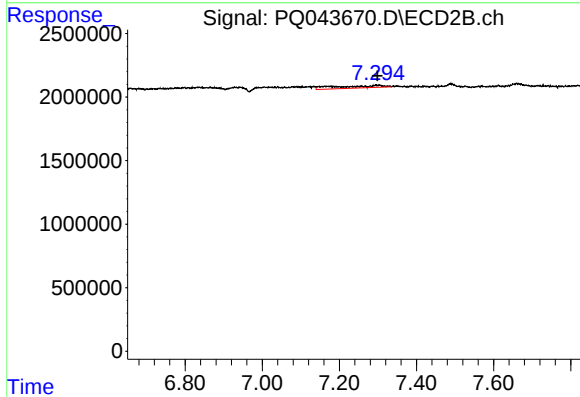
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#31 AR-1260-1

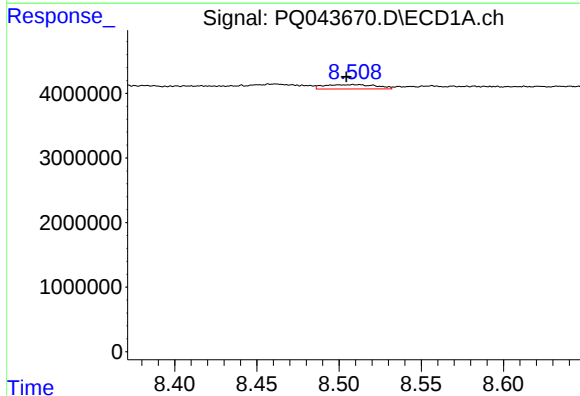
R.T.: 8.248 min
Delta R.T.: 0.008 min
Response: 1682374
Conc: 8.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



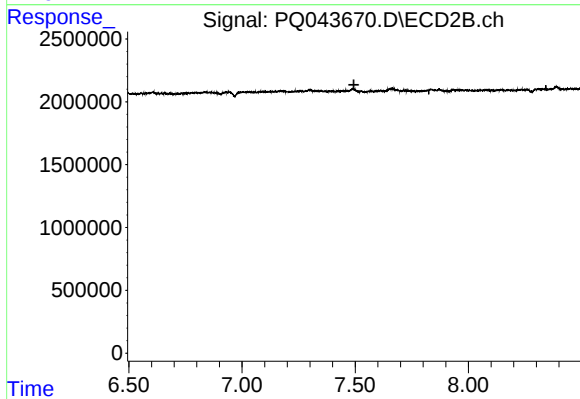
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: 0.004 min
Response: 1570099
Conc: 22.45 ng/ml



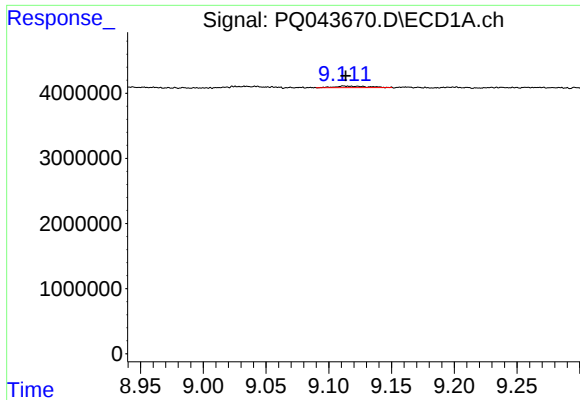
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: 0.004 min
Response: 1493534
Conc: 6.11 ng/ml



#32 AR-1260-2

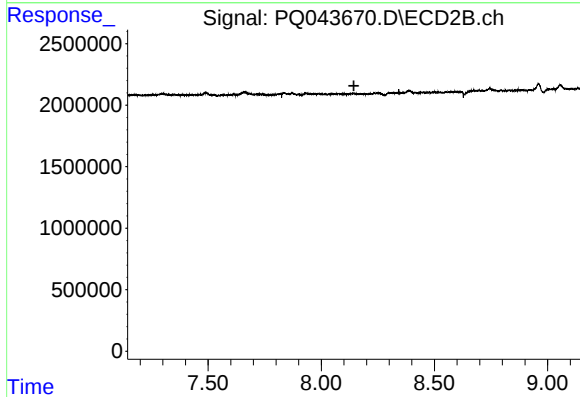
R.T.: 0.000 min
Exp R.T.: 7.494 min
Response: 0
Conc: N.D.



#34 AR-1260-4

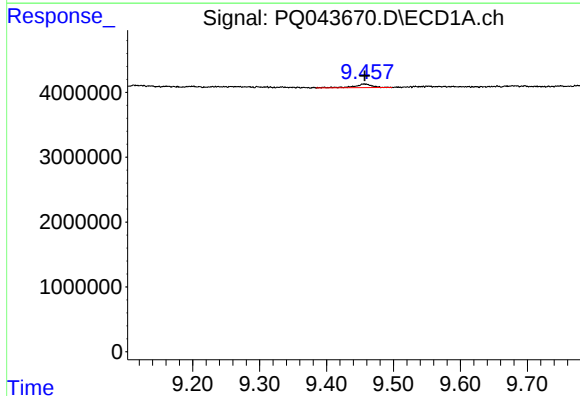
R.T.: 9.114 min
Delta R.T.: 0.000 min
Response: 417652
Conc: 1.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



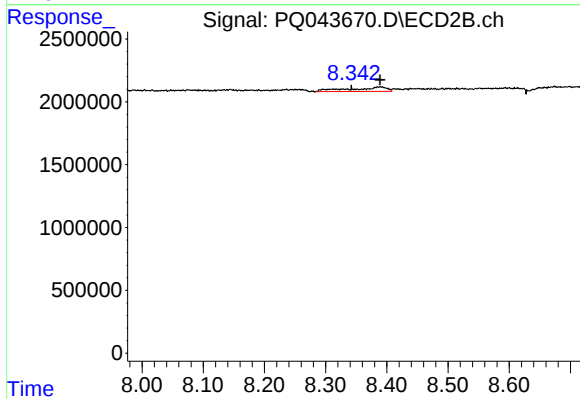
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



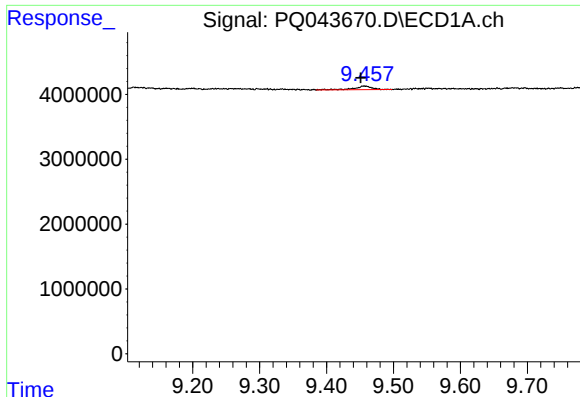
#35 AR-1260-5

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 1014375
Conc: 1.79 ng/ml



#35 AR-1260-5

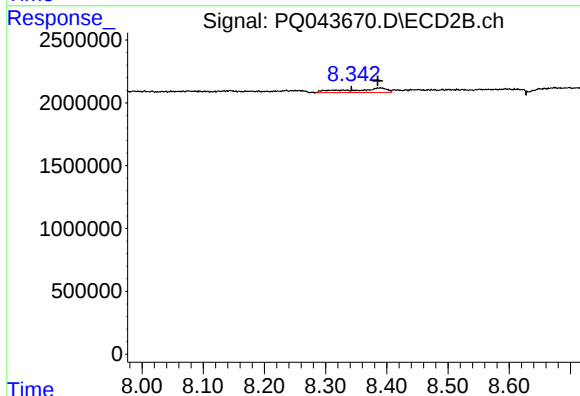
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 1435892
Conc: 6.80 ng/ml



#37 AR-1262-2

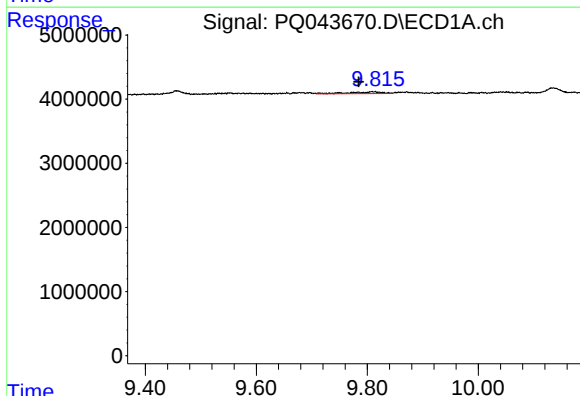
R.T.: 9.457 min
Delta R.T.: 0.006 min
Response: 1014375
Conc: 1.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



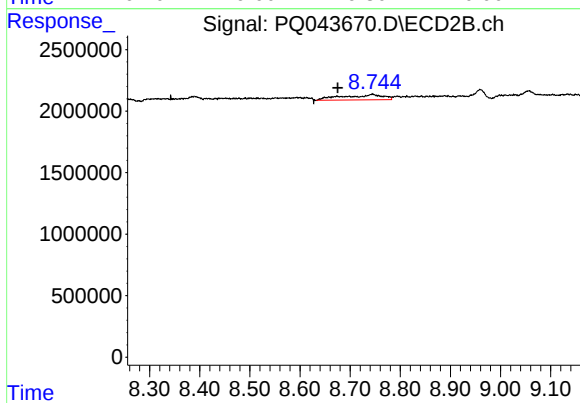
#37 AR-1262-2

R.T.: 8.389 min
Delta R.T.: 0.004 min
Response: 1435892
Conc: 5.48 ng/ml



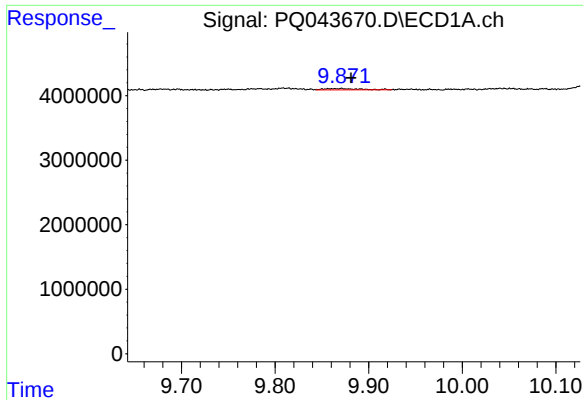
#38 AR-1262-3

R.T.: 9.809 min
Delta R.T.: 0.025 min
Response: 1190907
Conc: 2.23 ng/ml



#38 AR-1262-3

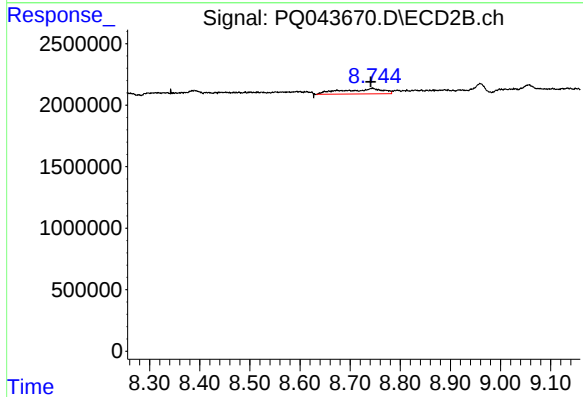
R.T.: 8.744 min
Delta R.T.: 0.069 min
Response: 2459641
Conc: 19.90 ng/ml



#39 AR-1262-4

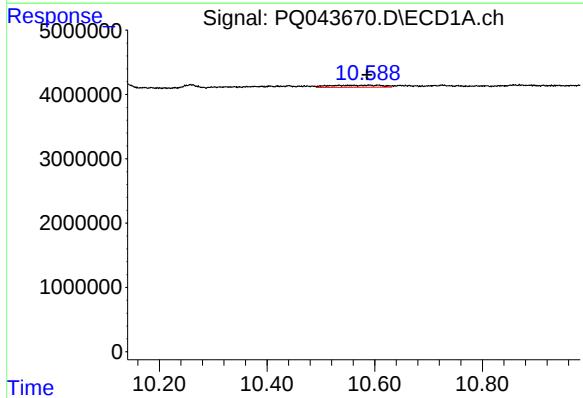
R.T.: 9.871 min
Delta R.T.: -0.011 min
Response: 589816
Conc: 1.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



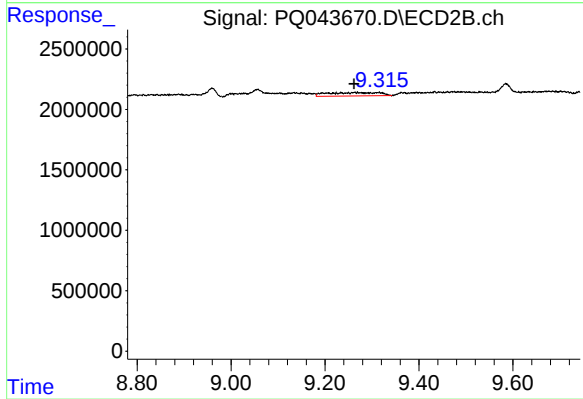
#39 AR-1262-4

R.T.: 8.744 min
Delta R.T.: 0.004 min
Response: 2459641
Conc: 10.18 ng/ml



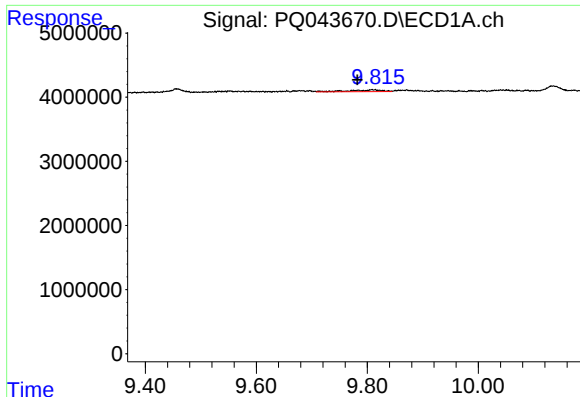
#40 AR-1262-5

R.T.: 10.606 min
Delta R.T.: 0.020 min
Response: 2184885
Conc: 6.19 ng/ml



#40 AR-1262-5

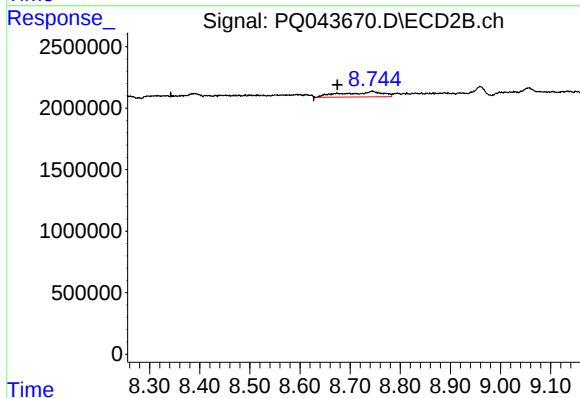
R.T.: 9.313 min
Delta R.T.: 0.052 min
Response: 2173596
Conc: 14.45 ng/ml



#41 AR-1268-1

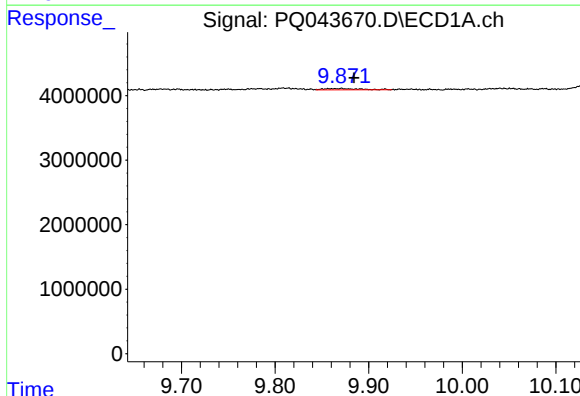
R.T.: 9.809 min
Delta R.T.: 0.027 min
Response: 1190907
Conc: 1.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



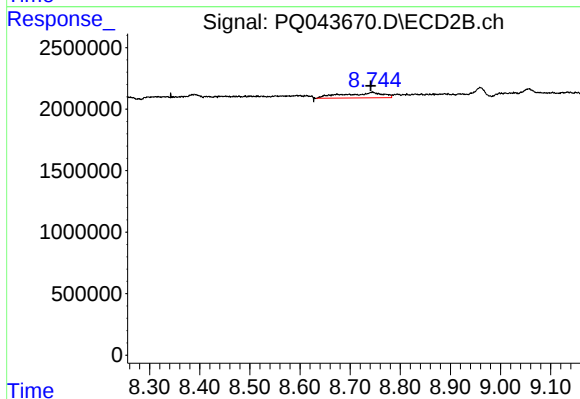
#41 AR-1268-1

R.T.: 8.744 min
Delta R.T.: 0.069 min
Response: 2459641
Conc: 7.39 ng/ml



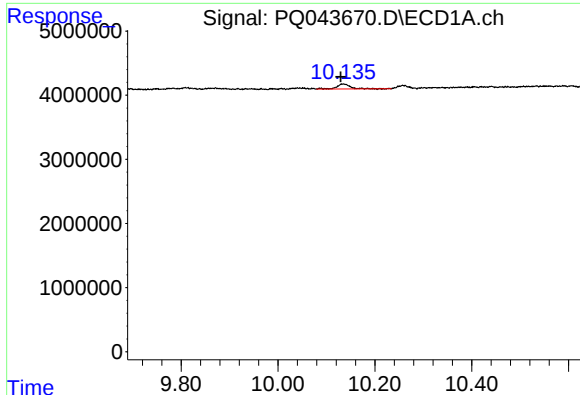
#42 AR-1268-2

R.T.: 9.871 min
Delta R.T.: -0.014 min
Response: 589816
Conc: 0.71 ng/ml



#42 AR-1268-2

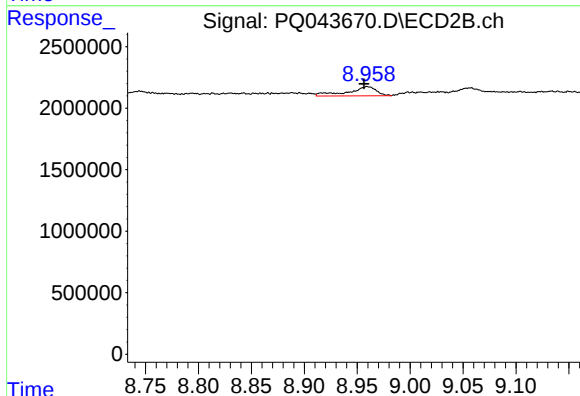
R.T.: 8.744 min
Delta R.T.: 0.003 min
Response: 2459641
Conc: 7.62 ng/ml



#43 AR-1268-3

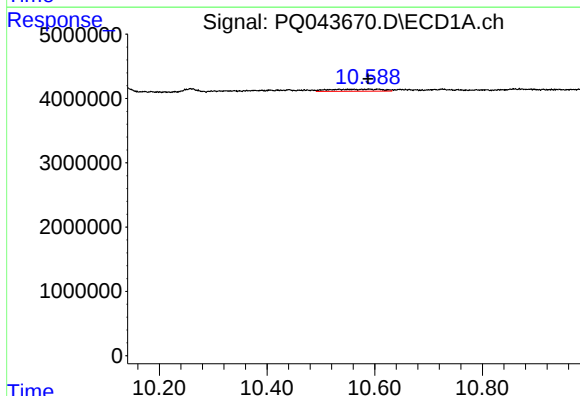
R.T.: 10.135 min
Delta R.T.: 0.005 min
Response: 1603317
Conc: 2.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



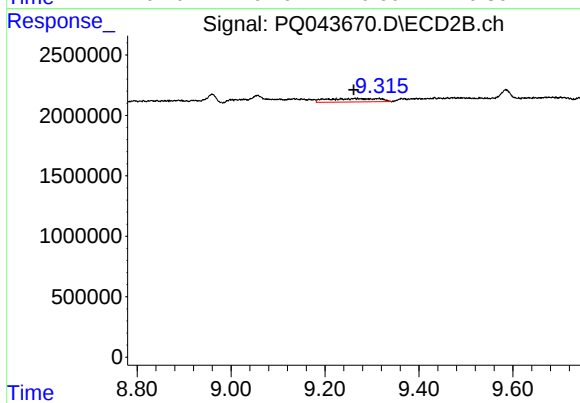
#43 AR-1268-3

R.T.: 8.959 min
Delta R.T.: 0.003 min
Response: 1436300
Conc: 5.03 ng/ml



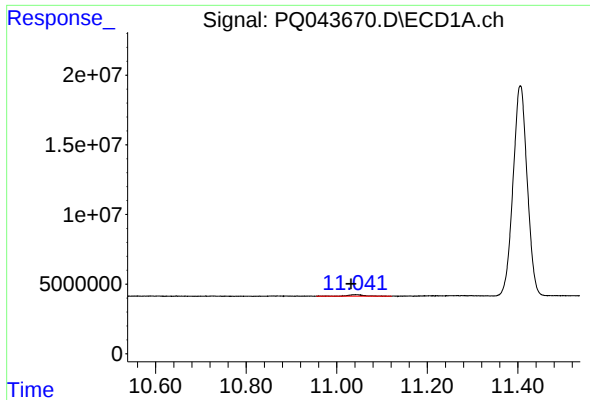
#44 AR-1268-4

R.T.: 10.606 min
Delta R.T.: 0.019 min
Response: 2184885
Conc: 5.67 ng/ml



#44 AR-1268-4

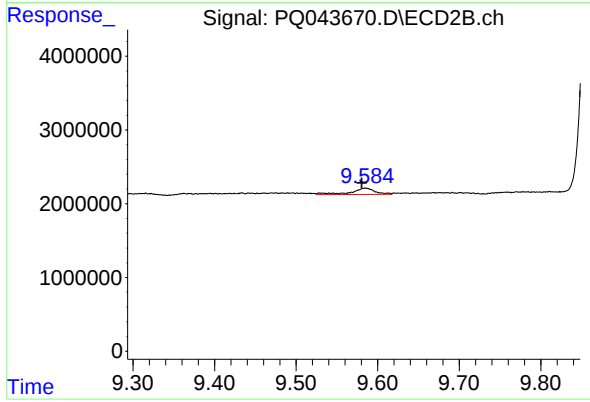
R.T.: 9.313 min
Delta R.T.: 0.052 min
Response: 2173596
Conc: 13.49 ng/ml



#45 AR-1268-5

R.T.: 11.042 min
Delta R.T.: 0.011 min
Response: 2873441
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK05



#45 AR-1268-5

R.T.: 9.585 min
Delta R.T.: 0.005 min
Response: 1838412
Conc: 1.50 ng/ml