

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092319\
 Data File : PQ043767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 13:50
 Operator : SM\AJ
 Sample : AIBLK14
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:08:38 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...	5.230	4.408	22805659	12285952	10.662	13.403 #
2)	SA Decachlor...	11.401	9.863	294.8E6	101.4E6	37.620	33.172
Target Compounds							
3)	L1 AR-1016-1	6.485	0.000	83240	0	0.851	N.D. #
12)	L3 AR-1232-2	6.203	0.000	253184	0	8.949	N.D. #
16)	L4 AR-1242-1	6.485	0.000	83240	0	0.995	N.D. #
20)	L4 AR-1242-5	7.504	0.000	1995549	0	21.802	N.D. #
21)	L5 AR-1248-1	6.485	0.000	83240	0	1.181	N.D. #
24)	L5 AR-1248-4	7.504	0.000	1995549	0	12.475	N.D. #
25)	L5 AR-1248-5	7.504	0.000	1995549	0	12.783	N.D. #
26)	L6 AR-1254-1	7.504	0.000	1995549	0	11.963	N.D. #
27)	L6 AR-1254-2	7.650	0.000	2258319	0	7.796	N.D. #
28)	L6 AR-1254-3	8.080	0.000	1454600	0	4.310	N.D. #
32)	L7 AR-1260-2	8.504	7.486	594672	-99015	2.433	N.D. #
33)	L7 AR-1260-3	8.873	0.000	908281	0	4.555	N.D. #
34)	L7 AR-1260-4	9.110	8.143	657963	474193	2.619	6.089 #
35)	L7 AR-1260-5	9.456	8.386	2315359	1575586	4.090	7.464 #
36)	L8 AR-1262-1	8.873	7.925	908281	809768	2.783	16.254 #
37)	L8 AR-1262-2	9.456	8.386	2315359	1575586	3.170	6.011 #
38)	L8 AR-1262-3	9.813	8.742	293261	773815	0.549	6.260 #
39)	L8 AR-1262-4	9.861	8.742	210215	773815	0.514	3.202 #
40)	L8 AR-1262-5	10.559	0.000	718949	0	2.036	N.D. #
41)	L9 AR-1268-1	9.813	8.742	293261	773815	0.296	2.024 #
42)	L9 AR-1268-2	9.861	8.742	210215	773815	0.222	2.106 #
43)	L9 AR-1268-3	10.134	8.957	1099053	2024834	1.384	6.162 #
44)	L9 AR-1268-4	10.559	0.000	718949	0	1.610	N.D. #
45)	L9 AR-1268-5	11.036	9.581	2020407	697717	0.606	0.523

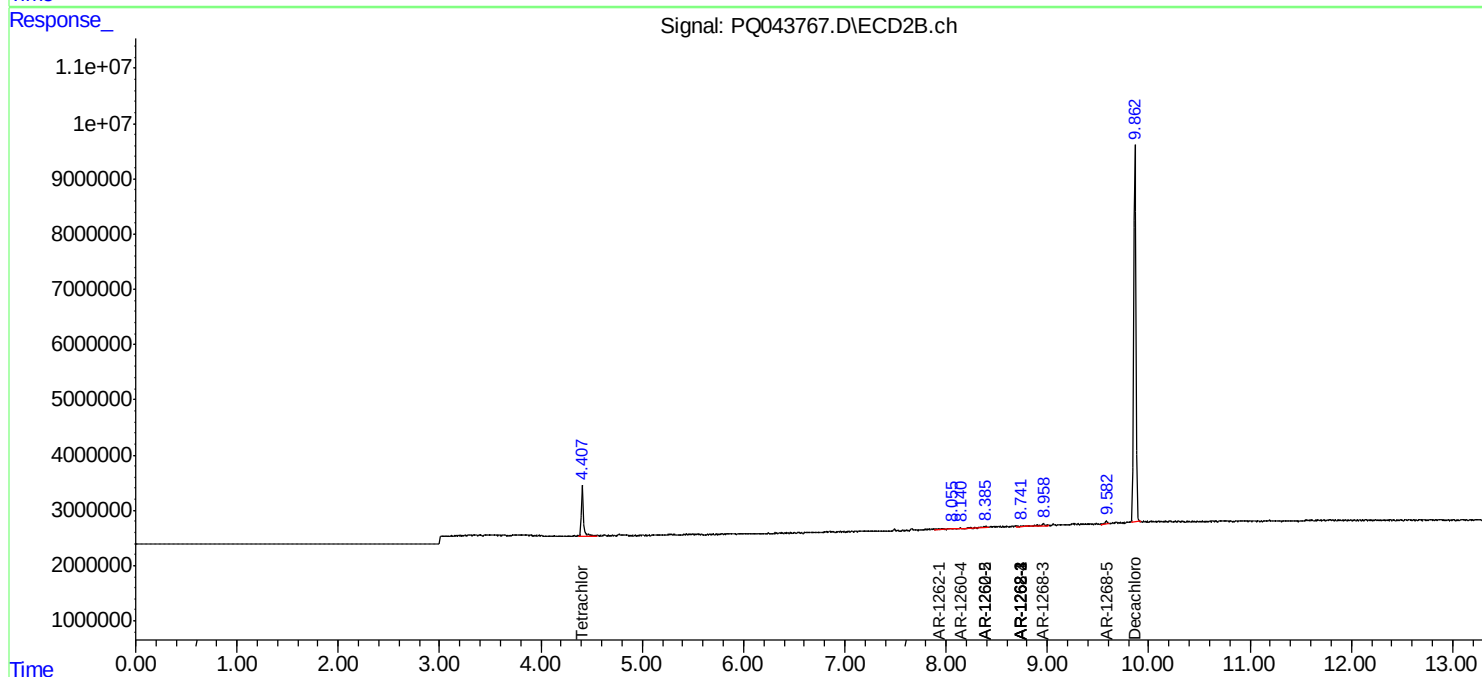
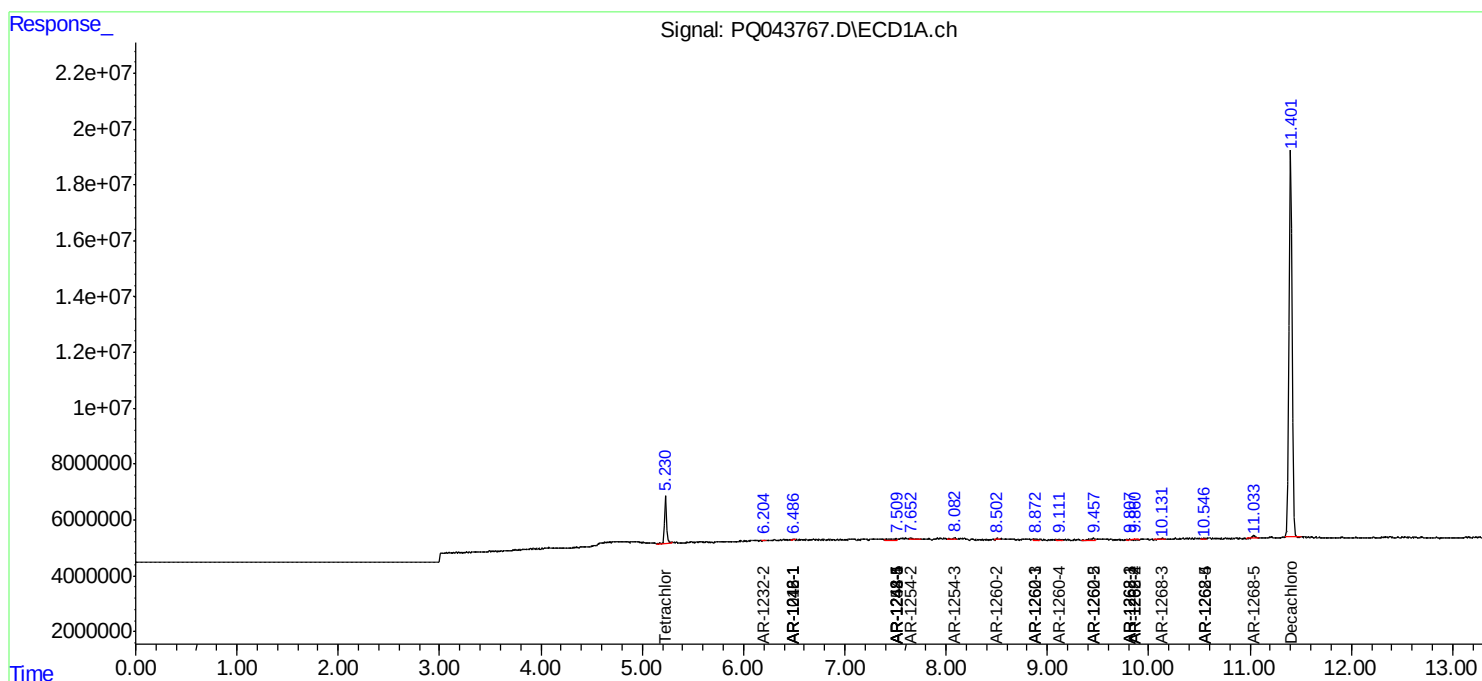
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

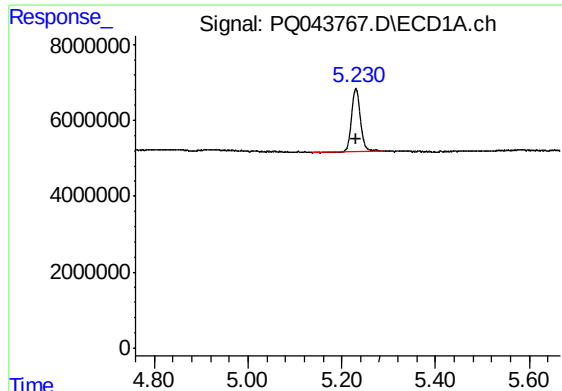
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092319\
Data File : PQ043767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 13:50
Operator : SM\AJ
Sample : AIBLK14
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 01:08:38 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

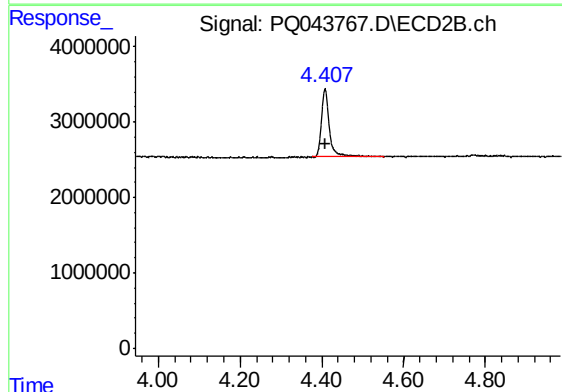




#1 Tetrachloro-m-xylene

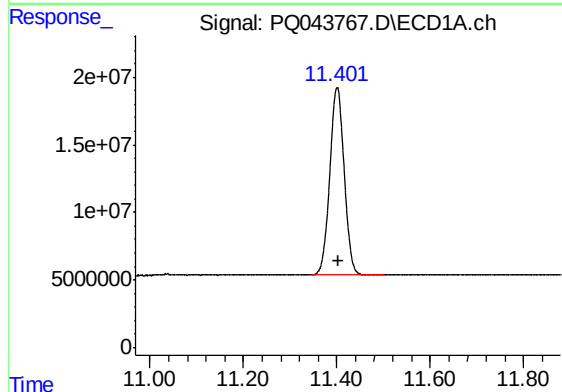
R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 22805659
Conc: 10.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



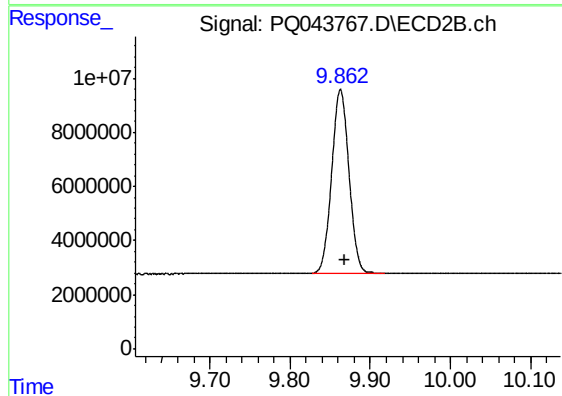
#1 Tetrachloro-m-xylene

R.T.: 4.408 min
Delta R.T.: -0.001 min
Response: 12285952
Conc: 13.40 ng/ml



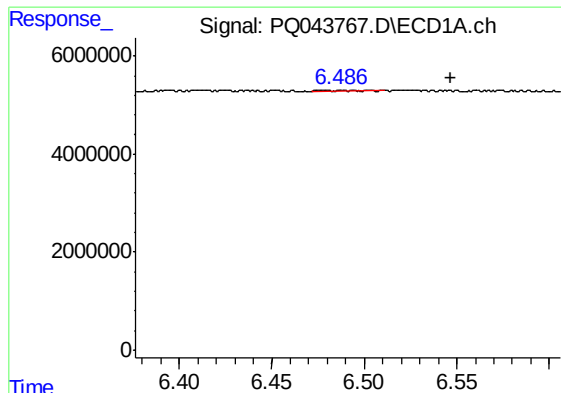
#2 Decachlorobiphenyl

R.T.: 11.401 min
Delta R.T.: -0.001 min
Response: 294839962
Conc: 37.62 ng/ml



#2 Decachlorobiphenyl

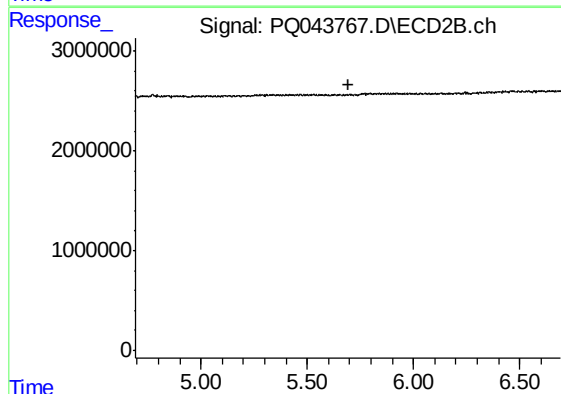
R.T.: 9.863 min
Delta R.T.: -0.005 min
Response: 101352152
Conc: 33.17 ng/ml



#3 AR-1016-1

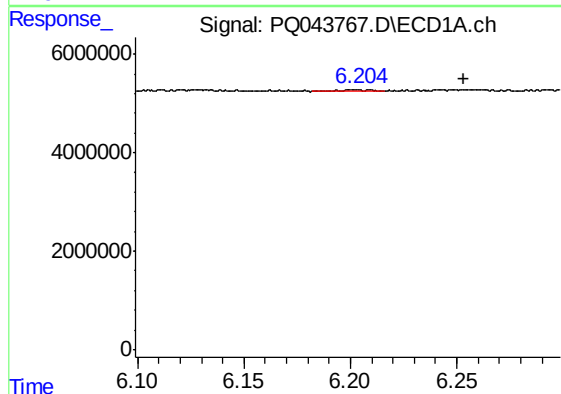
R.T.: 6.485 min
Delta R.T.: -0.062 min
Response: 83240
Conc: 0.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



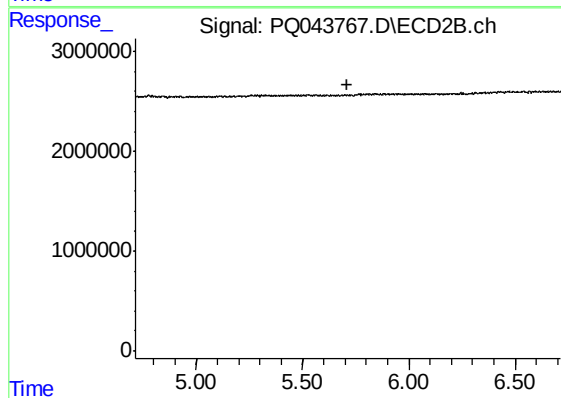
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



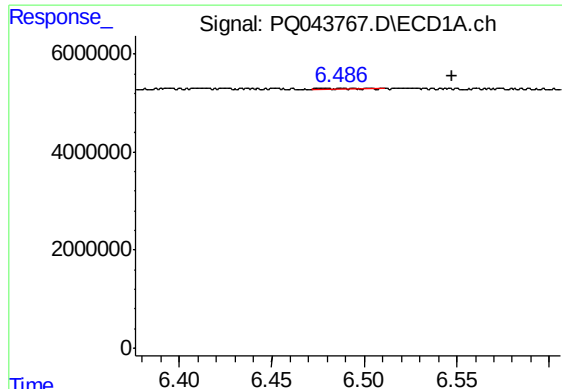
#12 AR-1232-2

R.T.: 6.203 min
Delta R.T.: -0.050 min
Response: 253184
Conc: 8.95 ng/ml



#12 AR-1232-2

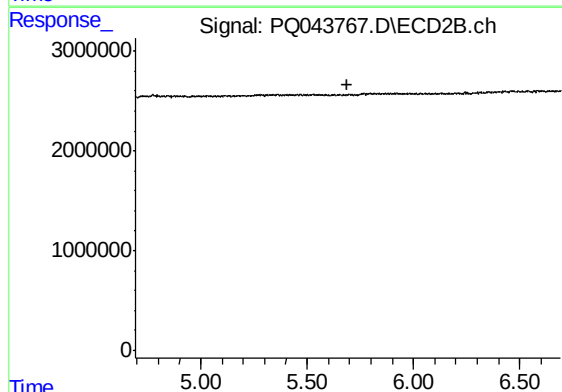
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#16 AR-1242-1

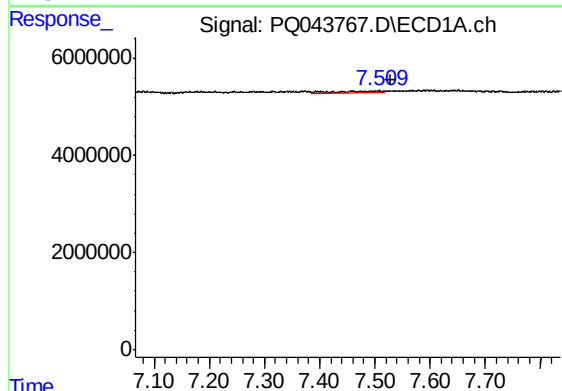
R.T.: 6.485 min
Delta R.T.: -0.062 min
Response: 83240
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



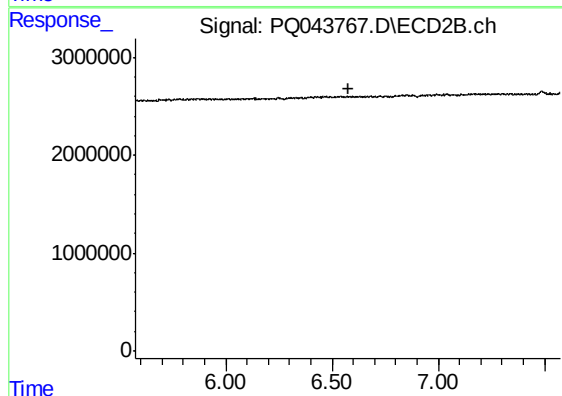
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



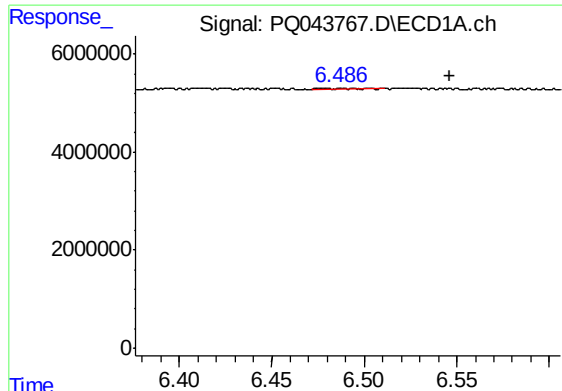
#20 AR-1242-5

R.T.: 7.504 min
Delta R.T.: -0.025 min
Response: 1995549
Conc: 21.80 ng/ml



#20 AR-1242-5

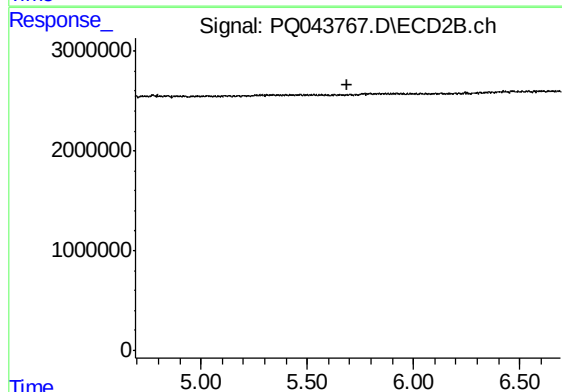
R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

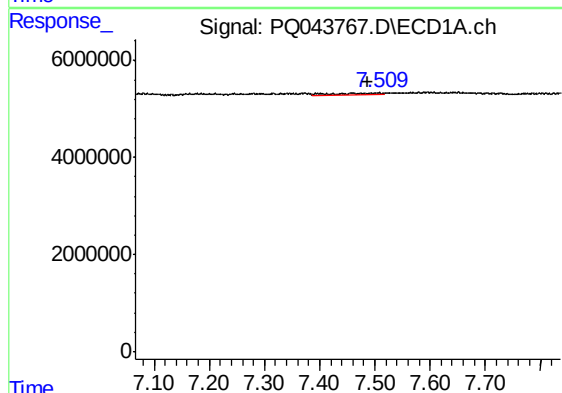
R.T.: 6.485 min
Delta R.T.: -0.061 min
Response: 83240
Conc: 1.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



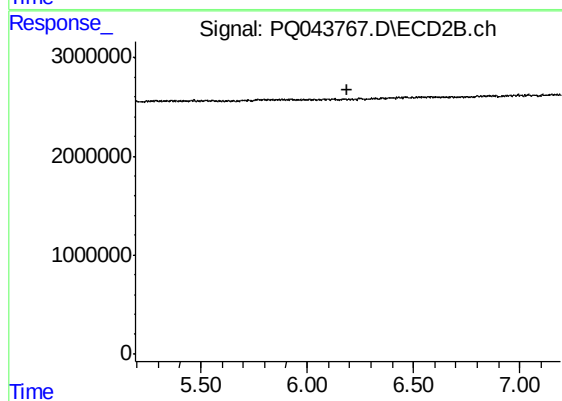
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



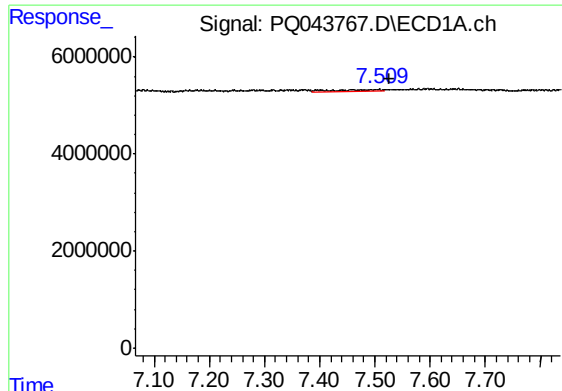
#24 AR-1248-4

R.T.: 7.504 min
Delta R.T.: 0.017 min
Response: 1995549
Conc: 12.47 ng/ml



#24 AR-1248-4

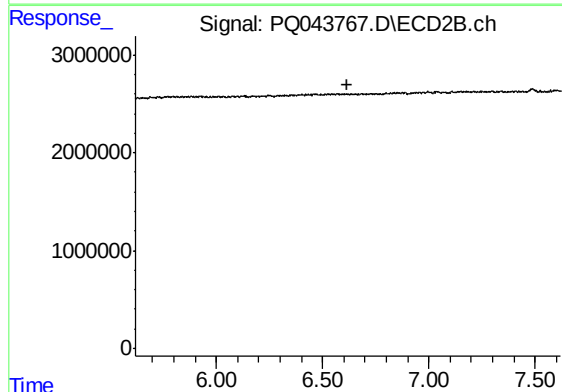
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

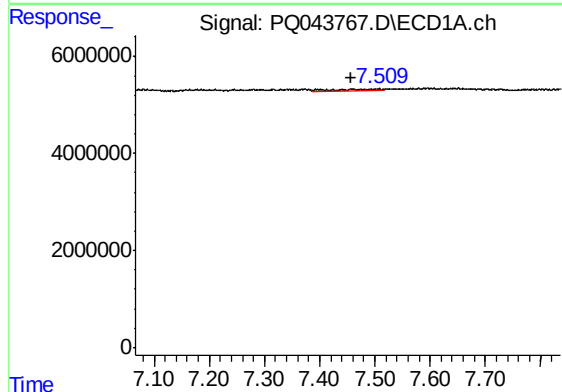
R.T.: 7.504 min
Delta R.T.: -0.024 min
Response: 1995549
Conc: 12.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



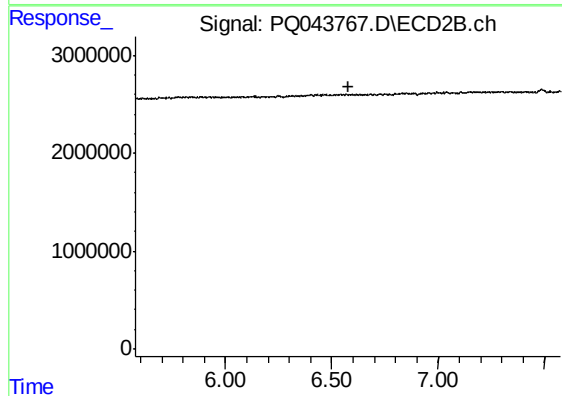
#25 AR-1248-5

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



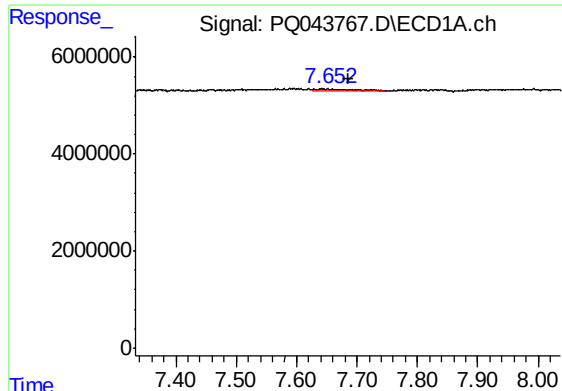
#26 AR-1254-1

R.T.: 7.504 min
Delta R.T.: 0.045 min
Response: 1995549
Conc: 11.96 ng/ml



#26 AR-1254-1

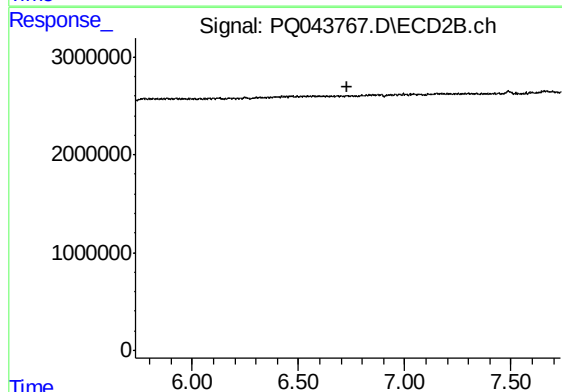
R.T.: 0.000 min
Exp R.T. : 6.576 min
Response: 0
Conc: N.D.



#27 AR-1254-2

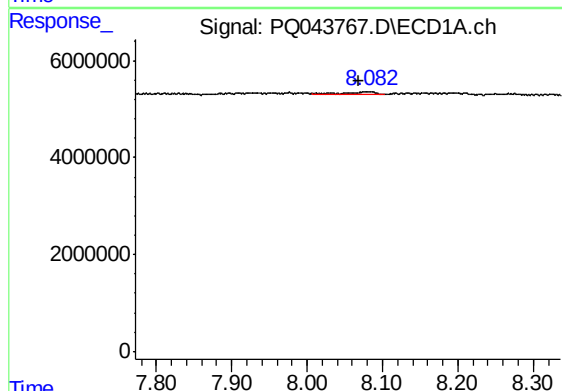
R.T.: 7.650 min
Delta R.T.: -0.037 min
Response: 2258319
Conc: 7.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



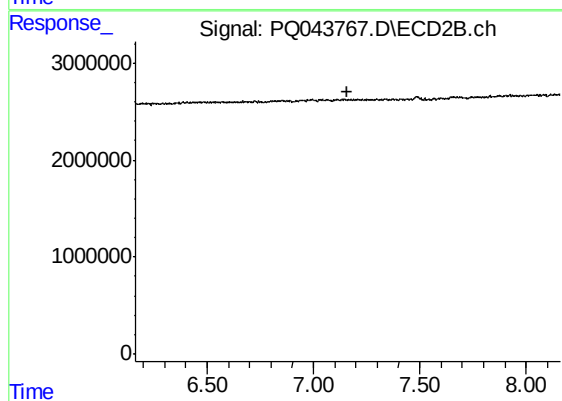
#27 AR-1254-2

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



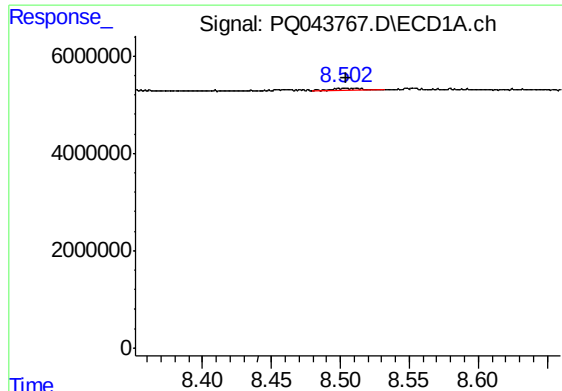
#28 AR-1254-3

R.T.: 8.080 min
Delta R.T.: 0.011 min
Response: 1454600
Conc: 4.31 ng/ml



#28 AR-1254-3

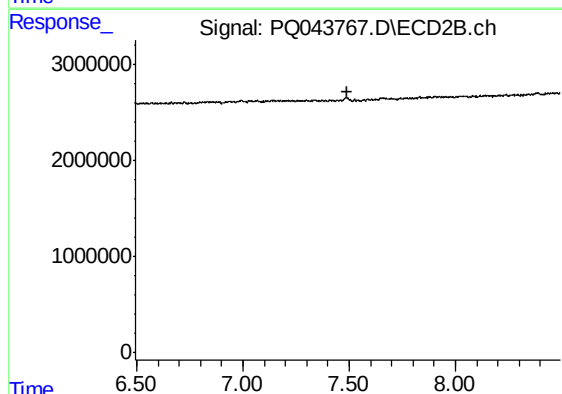
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#32 AR-1260-2

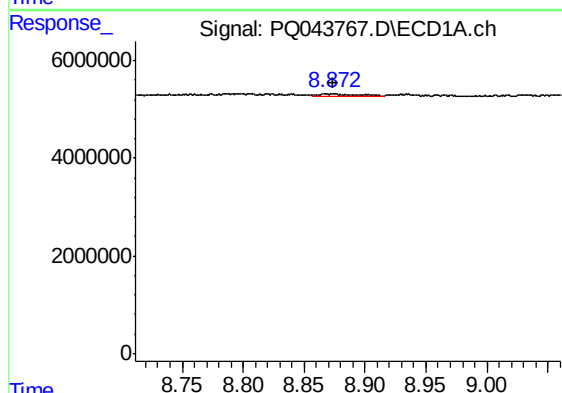
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 594672
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



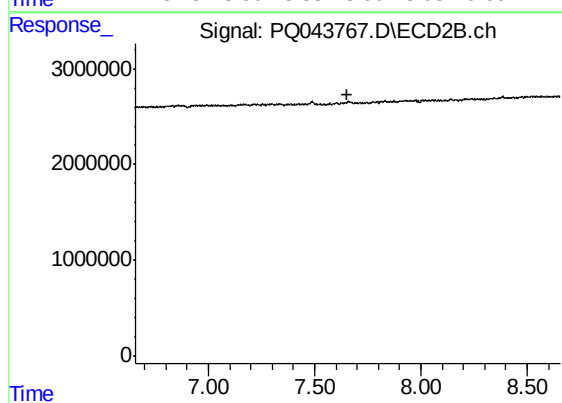
#32 AR-1260-2

R.T.: 7.486 min
Delta R.T.: -0.008 min
Response: -99015
Conc: N.D.



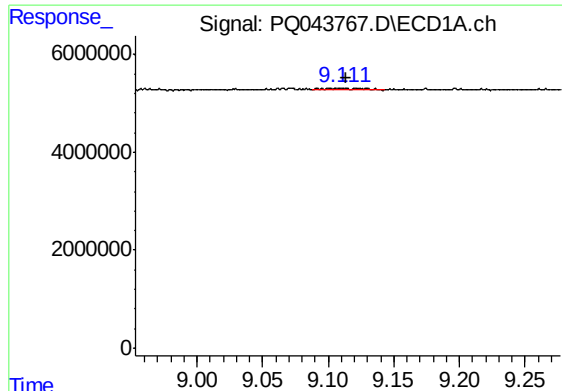
#33 AR-1260-3

R.T.: 8.873 min
Delta R.T.: 0.000 min
Response: 908281
Conc: 4.56 ng/ml



#33 AR-1260-3

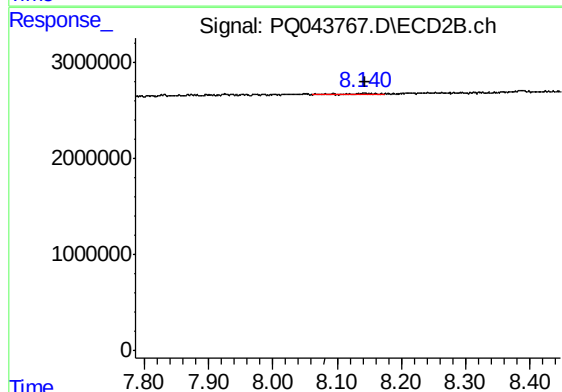
R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



#34 AR-1260-4

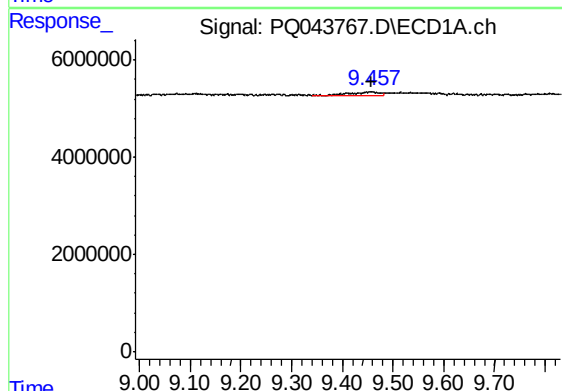
R.T.: 9.110 min
Delta R.T.: -0.004 min
Response: 657963
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



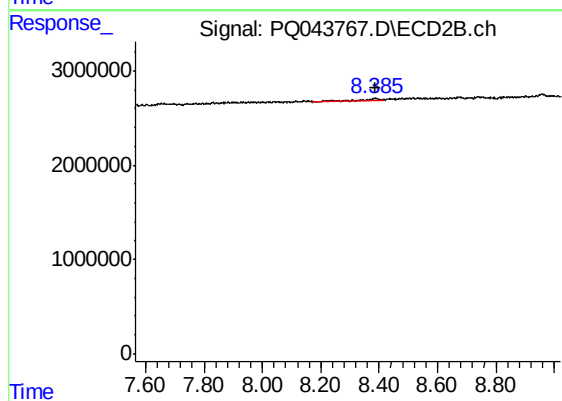
#34 AR-1260-4

R.T.: 8.143 min
Delta R.T.: -0.001 min
Response: 474193
Conc: 6.09 ng/ml



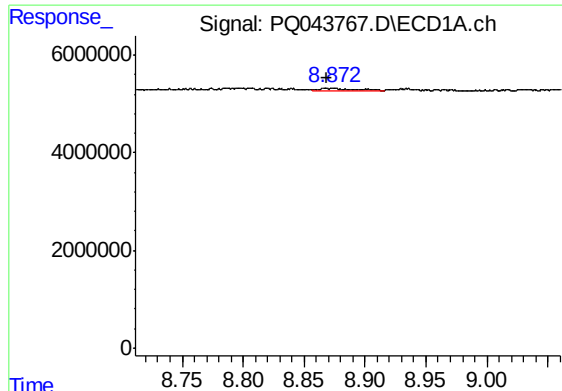
#35 AR-1260-5

R.T.: 9.456 min
Delta R.T.: 0.000 min
Response: 2315359
Conc: 4.09 ng/ml



#35 AR-1260-5

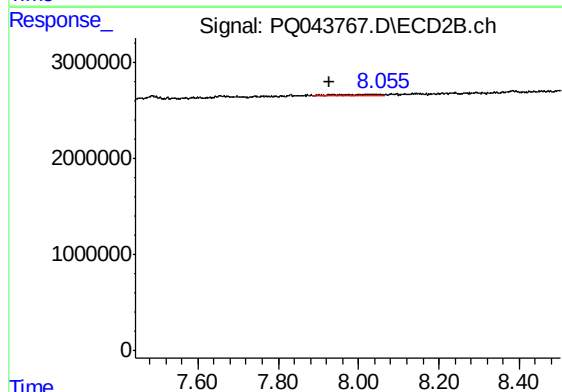
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 1575586
Conc: 7.46 ng/ml



#36 AR-1262-1

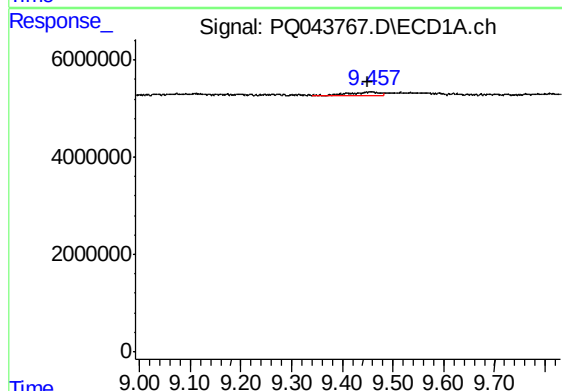
R.T.: 8.873 min
Delta R.T.: 0.005 min
Response: 908281
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



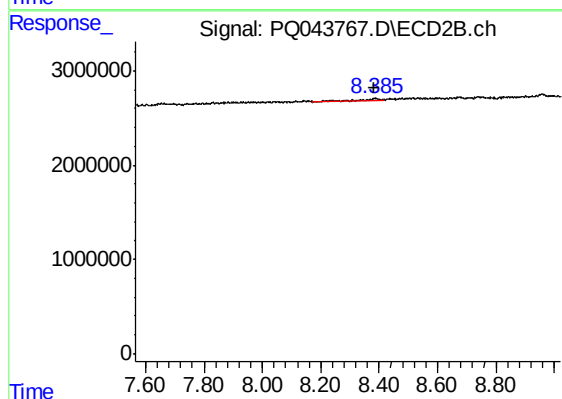
#36 AR-1262-1

R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 809768
Conc: 16.25 ng/ml



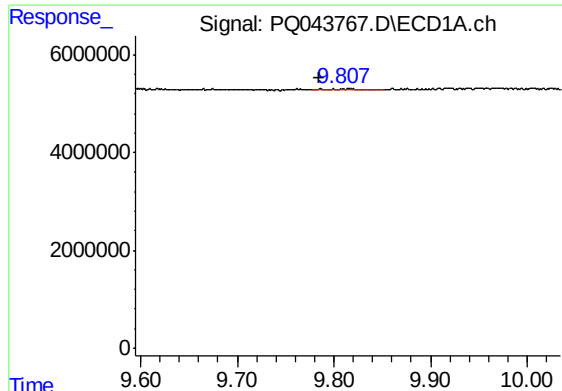
#37 AR-1262-2

R.T.: 9.456 min
Delta R.T.: 0.005 min
Response: 2315359
Conc: 3.17 ng/ml



#37 AR-1262-2

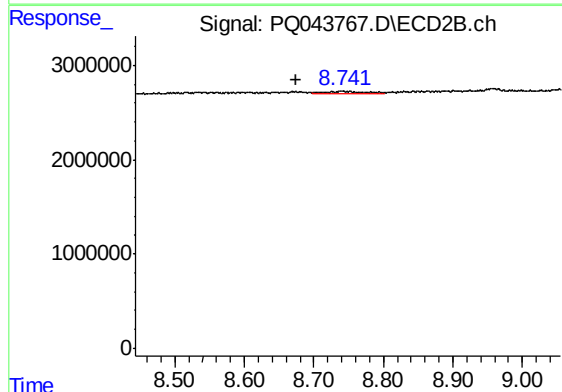
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 1575586
Conc: 6.01 ng/ml



#38 AR-1262-3

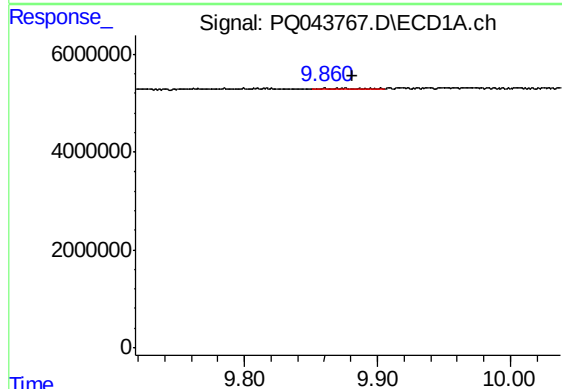
R.T.: 9.813 min
Delta R.T.: 0.029 min
Response: 293261
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



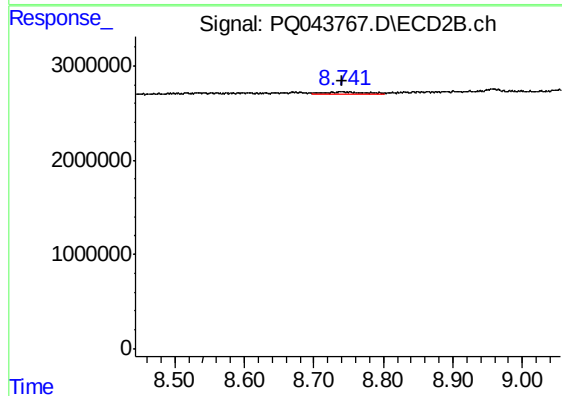
#38 AR-1262-3

R.T.: 8.742 min
Delta R.T.: 0.067 min
Response: 773815
Conc: 6.26 ng/ml



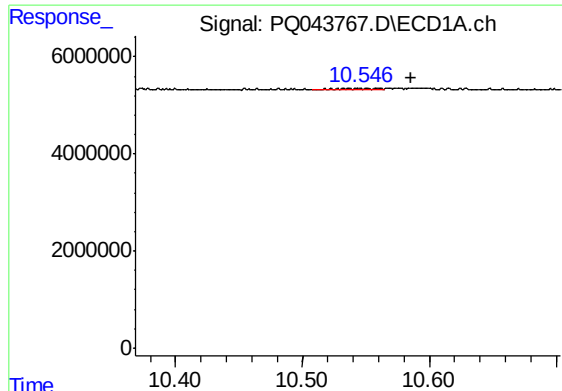
#39 AR-1262-4

R.T.: 9.861 min
Delta R.T.: -0.020 min
Response: 210215
Conc: 0.51 ng/ml



#39 AR-1262-4

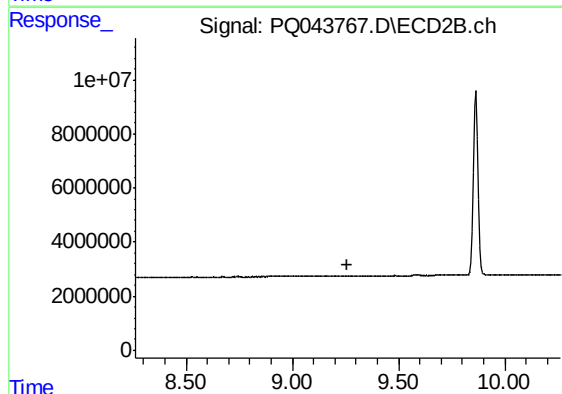
R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 773815
Conc: 3.20 ng/ml



#40 AR-1262-5

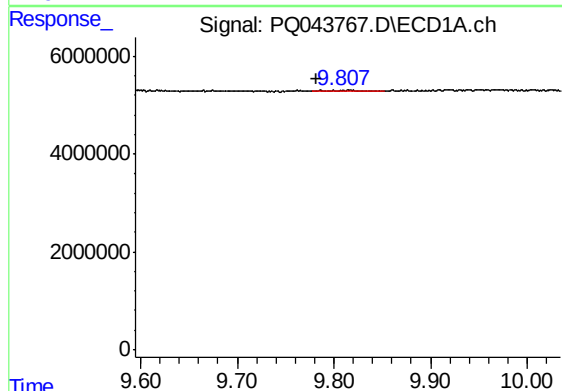
R.T.: 10.559 min
Delta R.T.: -0.027 min
Response: 718949
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



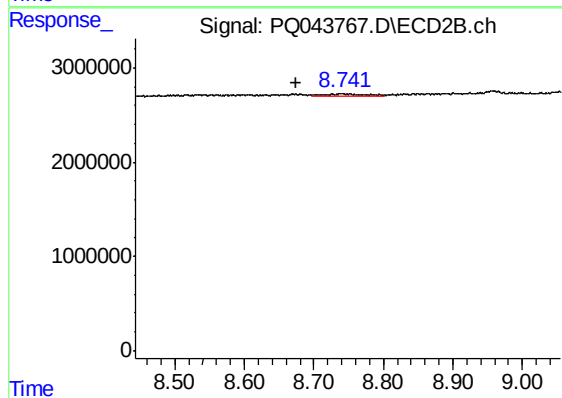
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



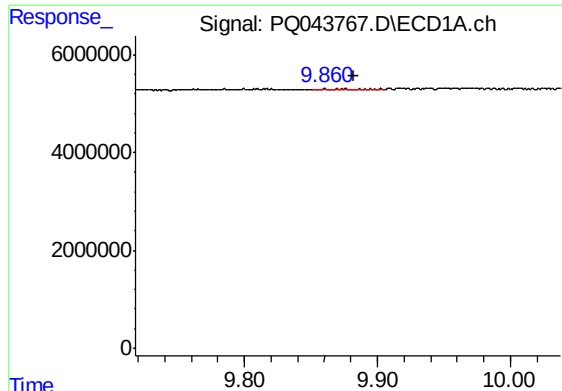
#41 AR-1268-1

R.T.: 9.813 min
Delta R.T.: 0.032 min
Response: 293261
Conc: 0.30 ng/ml



#41 AR-1268-1

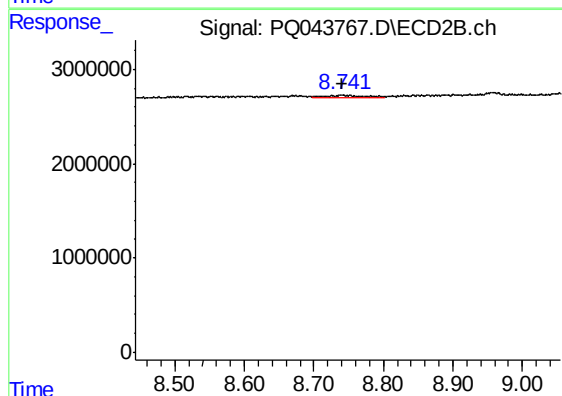
R.T.: 8.742 min
Delta R.T.: 0.067 min
Response: 773815
Conc: 2.02 ng/ml



#42 AR-1268-2

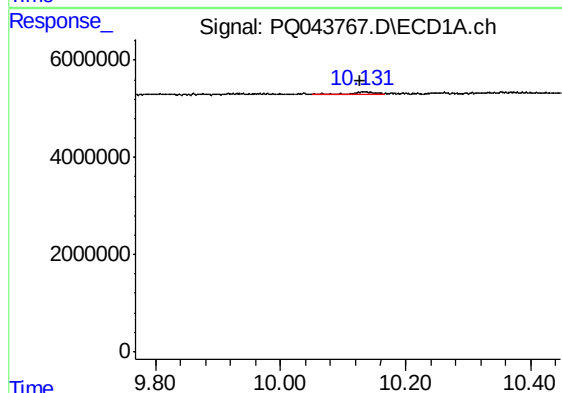
R.T.: 9.861 min
Delta R.T.: -0.022 min
Response: 210215
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



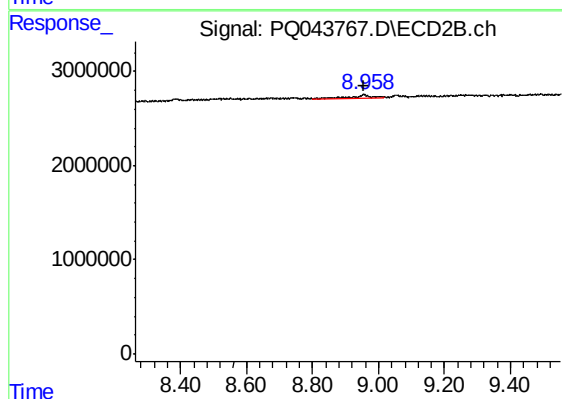
#42 AR-1268-2

R.T.: 8.742 min
Delta R.T.: 0.001 min
Response: 773815
Conc: 2.11 ng/ml



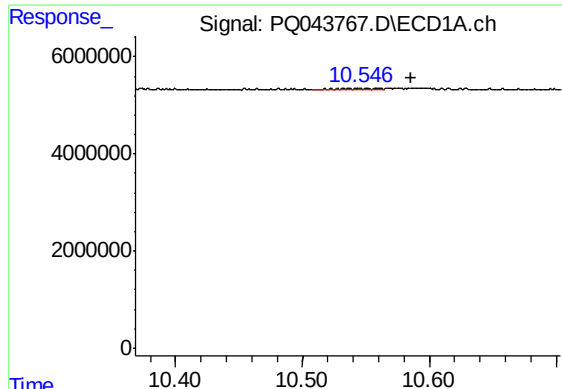
#43 AR-1268-3

R.T.: 10.134 min
Delta R.T.: 0.006 min
Response: 1099053
Conc: 1.38 ng/ml



#43 AR-1268-3

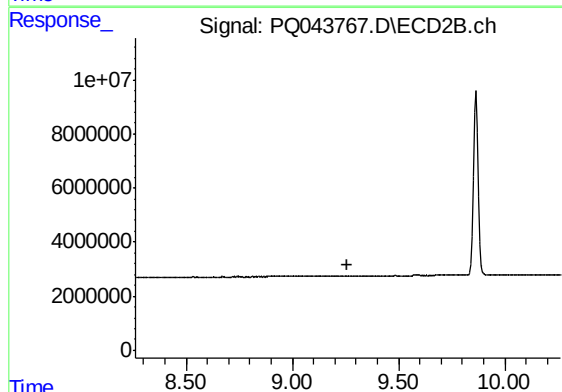
R.T.: 8.957 min
Delta R.T.: 0.002 min
Response: 2024834
Conc: 6.16 ng/ml



#44 AR-1268-4

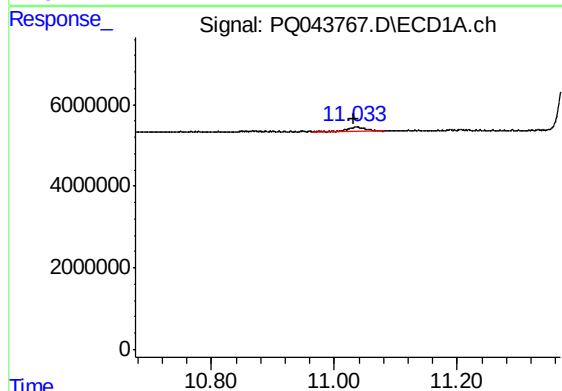
R.T.: 10.559 min
Delta R.T.: -0.027 min
Response: 718949
Conc: 1.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK14



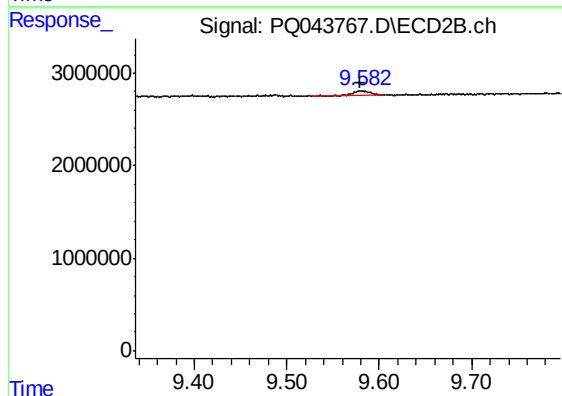
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.261 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.036 min
Delta R.T.: 0.005 min
Response: 2020407
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 9.581 min
Delta R.T.: 0.001 min
Response: 697717
Conc: 0.52 ng/ml