

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
 Data File : PQ049326.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2020 08:32
 Operator : DD\AJ
 Sample : AIBLK34
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 03:42:46 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.255	4.286	119.0E6	78910340	19.331	22.265
2)	SA Decachlor...	11.489	9.643	399.3E6	226.3E6	42.504	48.686
Target Compounds							
4)	L1 AR-1016-2	0.000	5.628	0	1055752	N.D.	5.053 #
7)	L1 AR-1016-5	7.176	6.103	449457	-30888	2.435	N.D. #
8)	L2 AR-1221-1	0.000	4.485	0	2295172	N.D.	50.339 #
9)	L2 AR-1221-2	5.612	4.642	3088765	1091142	53.770	34.002 #
12)	L3 AR-1232-2	0.000	5.628	0	1055752	N.D.	10.787 #
14)	L3 AR-1232-4	0.000	5.885	0	1427717	N.D.	33.004 #
17)	L4 AR-1242-2	0.000	5.628	0	1055752	N.D.	5.619 #
19)	L4 AR-1242-4	0.000	5.885	0	1427717	N.D.	15.049 #
20)	L4 AR-1242-5	7.511	6.446	659033	1219291	3.238	8.767 #
23)	L5 AR-1248-3	0.000	5.885	0	1427717	N.D.	11.080 #
24)	L5 AR-1248-4	7.511	6.103	659033	-30888	2.063	N.D. #
25)	L5 AR-1248-5	7.511	6.446	659033	1219291	2.179	7.053 #
26)	L6 AR-1254-1	7.511	6.446	659033	1219291	2.045	4.482 #
28)	L6 AR-1254-3	8.150	0.000	2181476	0	4.080	N.D. #
29)	L6 AR-1254-4	8.358	7.306	263007	533789	0.562	1.979 #
30)	L6 AR-1254-5	8.805	0.000	166357	0	0.347	N.D. #
31)	L7 AR-1260-1	8.327	7.119	1015194	1742967	2.775	7.642 #
32)	L7 AR-1260-2	0.000	7.306	0	533789	N.D.	1.845 #
34)	L7 AR-1260-4	9.213	0.000	262223	0	0.629	N.D. #
35)	L7 AR-1260-5	9.557	0.000	117481	0	0.115	N.D. #
37)	L8 AR-1262-2	9.557	0.000	117481	0	0.087	N.D. #
38)	L8 AR-1262-3	9.778	0.000	232078	0	0.359	N.D. #
39)	L8 AR-1262-4	9.960	0.000	853475	0	1.162	N.D. #
40)	L8 AR-1262-5	10.670	0.000	528600	0	0.958	N.D. #
41)	L9 AR-1268-1	9.913	0.000	384164	0	0.223	N.D. #
42)	L9 AR-1268-2	9.960	0.000	853475	0	0.543	N.D. #
43)	L9 AR-1268-3	10.189	8.783	4266881	2633099	3.087	3.657
44)	L9 AR-1268-4	10.670	0.000	528600	0	0.857	N.D. #
45)	L9 AR-1268-5	11.126	9.380	1103227	1737008	0.256	0.756 #

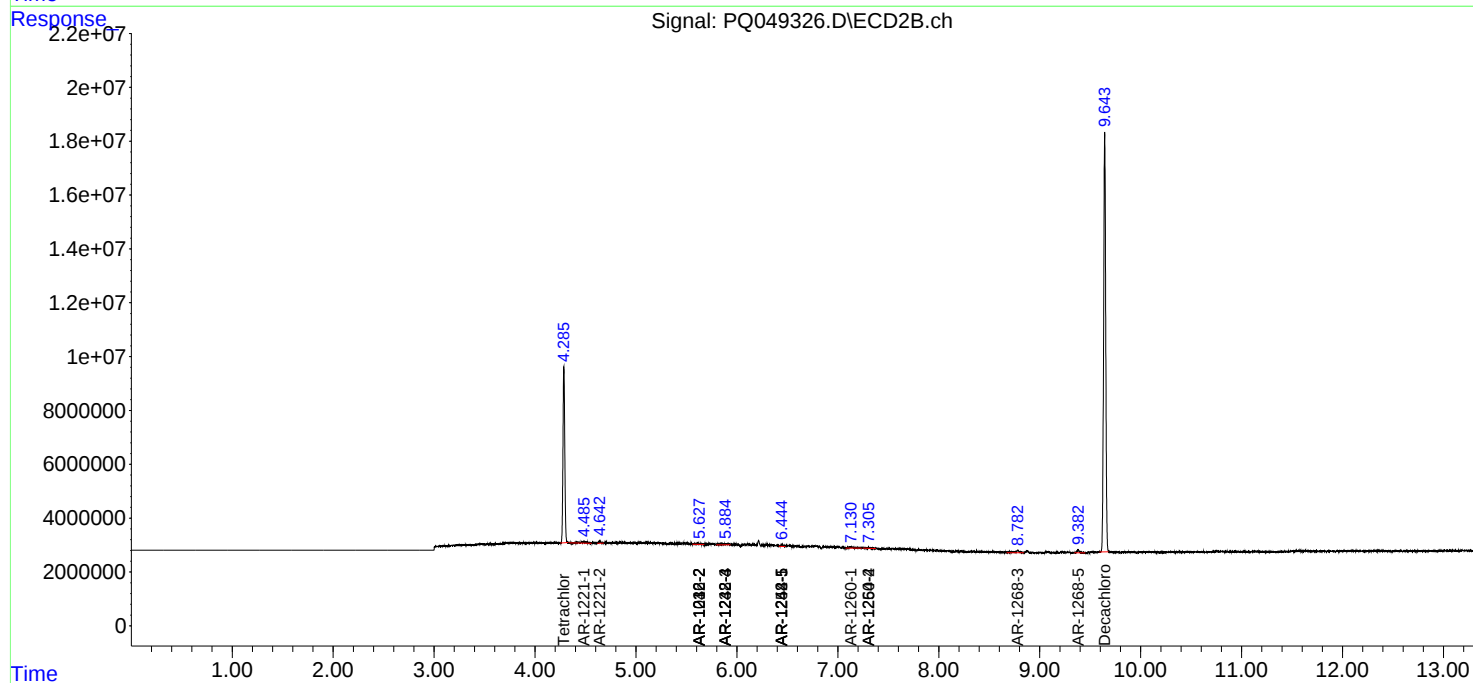
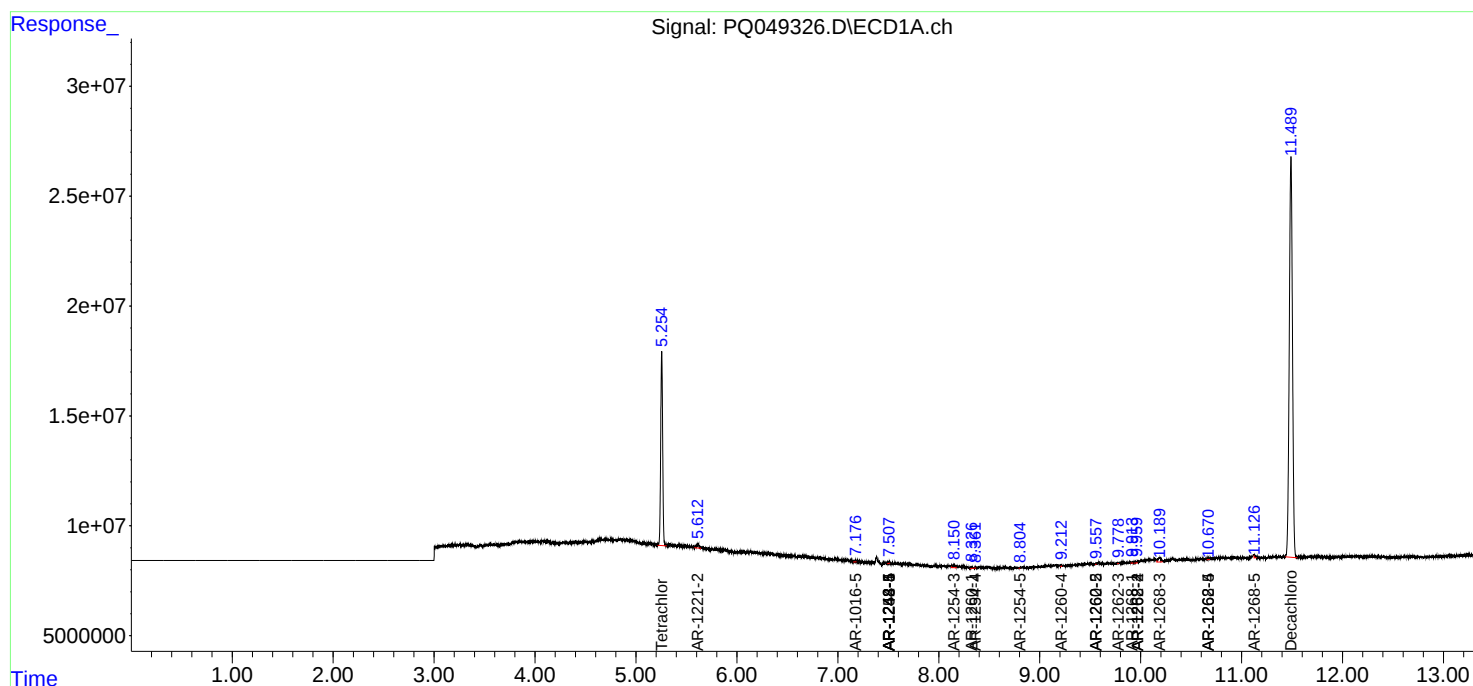
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

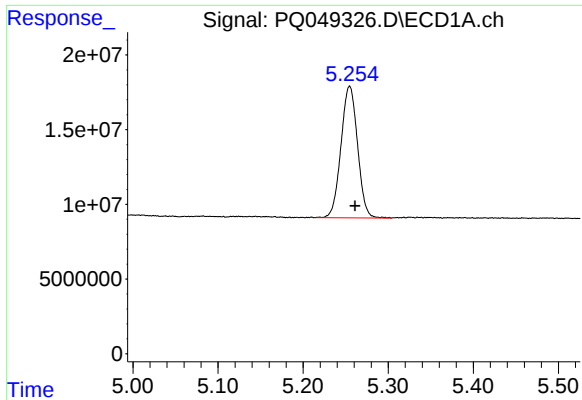
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081820\
Data File : PQ049326.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2020 08:32
Operator : DD\AJ
Sample : AIBLK34
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 03:42:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

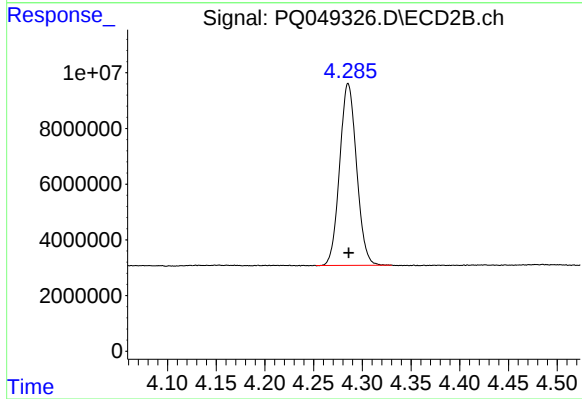




#1 Tetrachloro-m-xylene

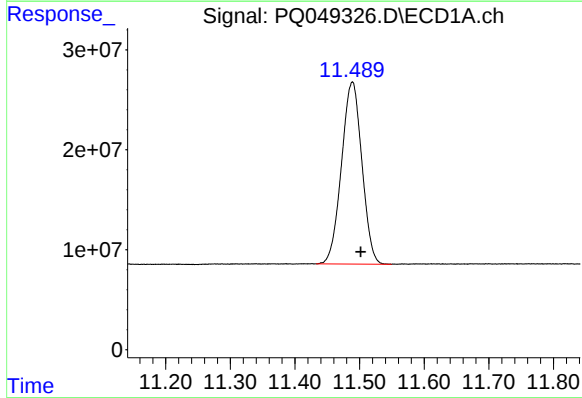
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 119003434
Conc: 19.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



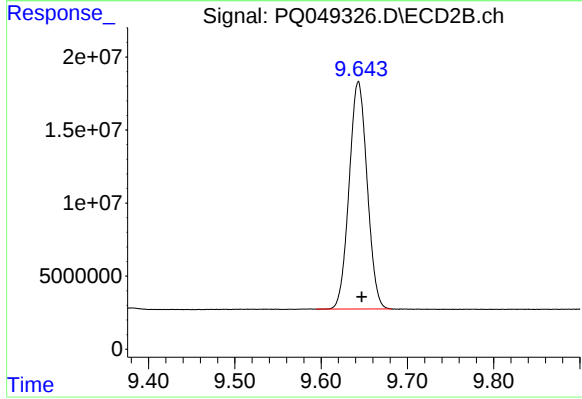
#1 Tetrachloro-m-xylene

R.T.: 4.286 min
Delta R.T.: 0.000 min
Response: 78910340
Conc: 22.26 ng/ml



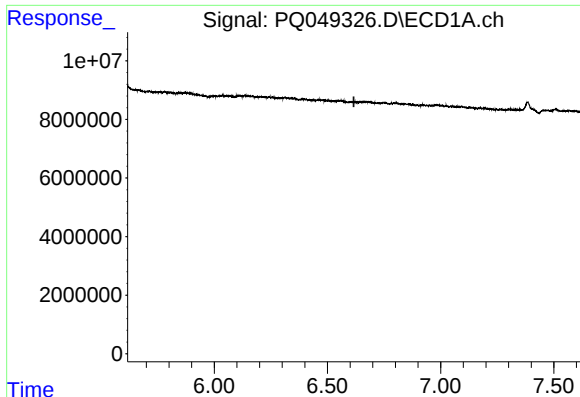
#2 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.012 min
Response: 399262087
Conc: 42.50 ng/ml



#2 Decachlorobiphenyl

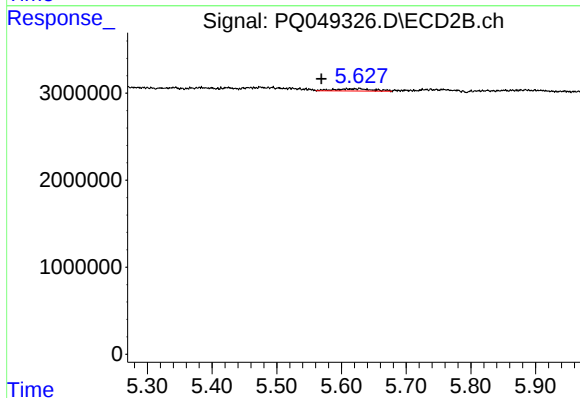
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 226323946
Conc: 48.69 ng/ml



#4 AR-1016-2

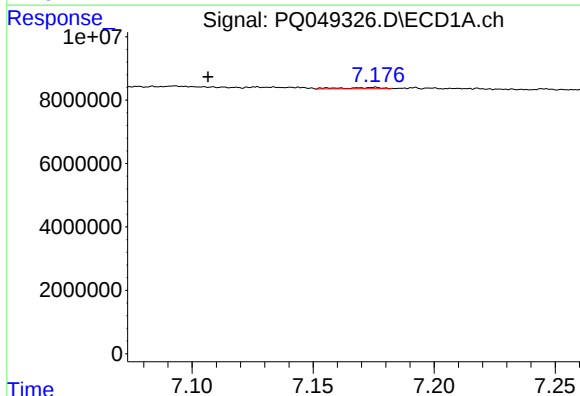
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



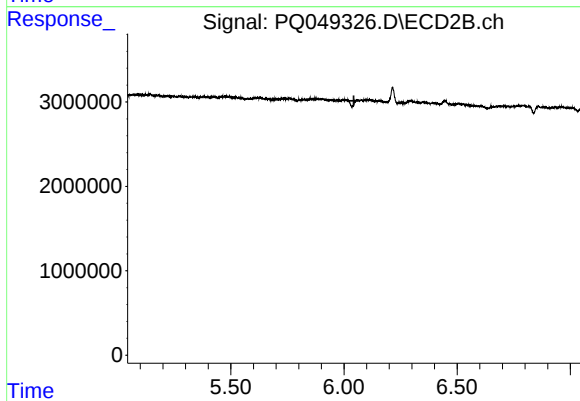
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.059 min
Response: 1055752
Conc: 5.05 ng/ml



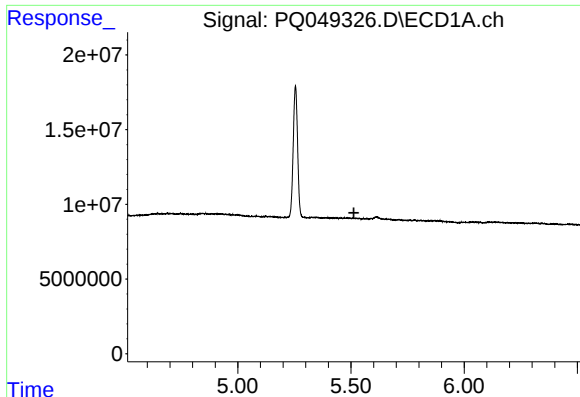
#7 AR-1016-5

R.T.: 7.176 min
Delta R.T.: 0.070 min
Response: 449457
Conc: 2.44 ng/ml



#7 AR-1016-5

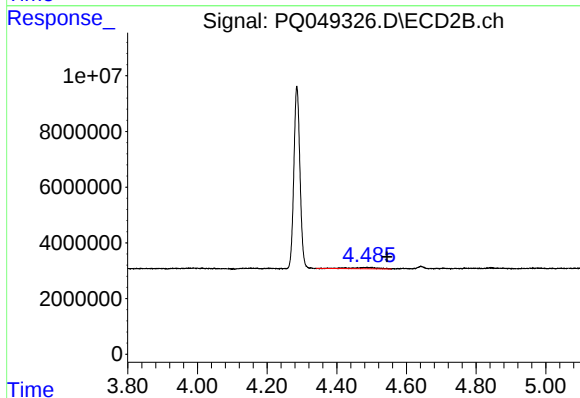
R.T.: 6.103 min
Delta R.T.: 0.060 min
Response: -30888
Conc: N.D.



#8 AR-1221-1

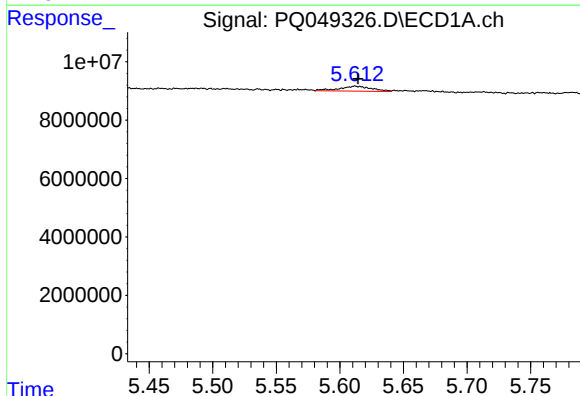
R.T.: 0.000 min
Exp R.T.: 5.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



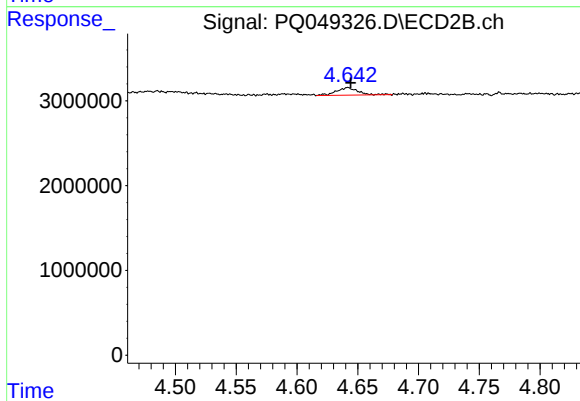
#8 AR-1221-1

R.T.: 4.485 min
Delta R.T.: -0.059 min
Response: 2295172
Conc: 50.34 ng/ml



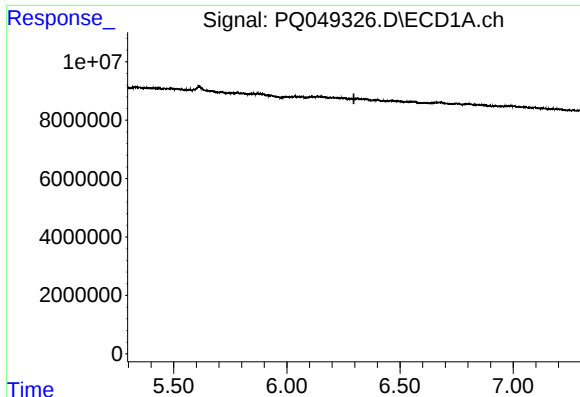
#9 AR-1221-2

R.T.: 5.612 min
Delta R.T.: -0.002 min
Response: 3088765
Conc: 53.77 ng/ml



#9 AR-1221-2

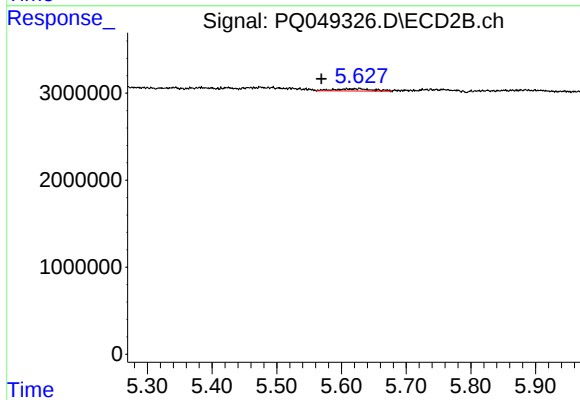
R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 1091142
Conc: 34.00 ng/ml



#12 AR-1232-2

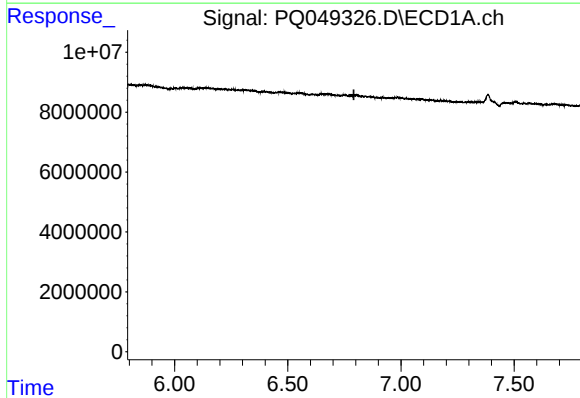
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



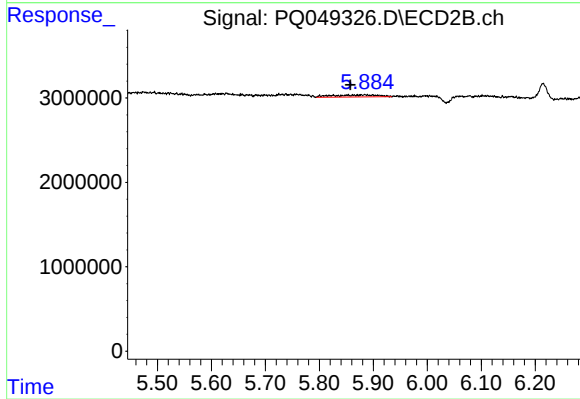
#12 AR-1232-2

R.T.: 5.628 min
Delta R.T.: 0.059 min
Response: 1055752
Conc: 10.79 ng/ml



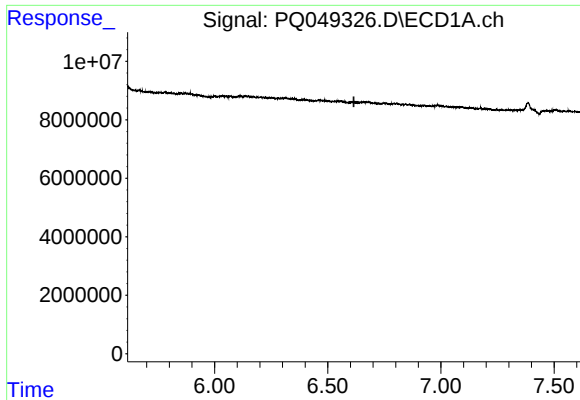
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

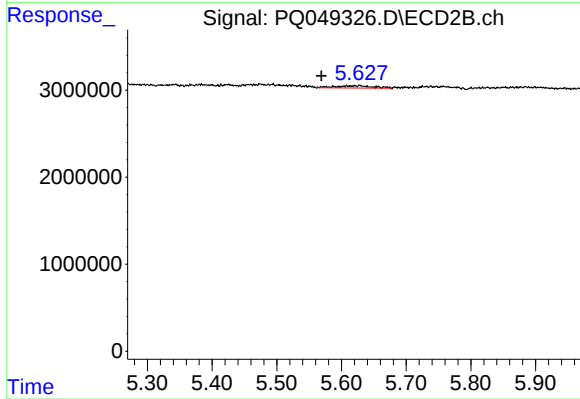
R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 1427717
Conc: 33.00 ng/ml



#17 AR-1242-2

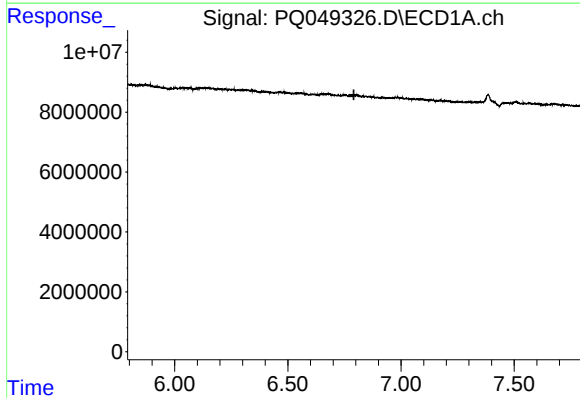
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



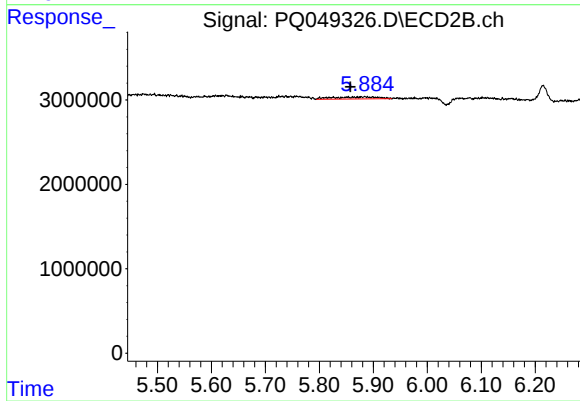
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: 0.059 min
Response: 1055752
Conc: 5.62 ng/ml



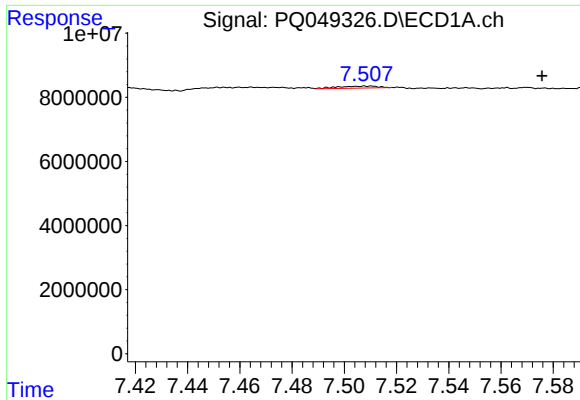
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#19 AR-1242-4

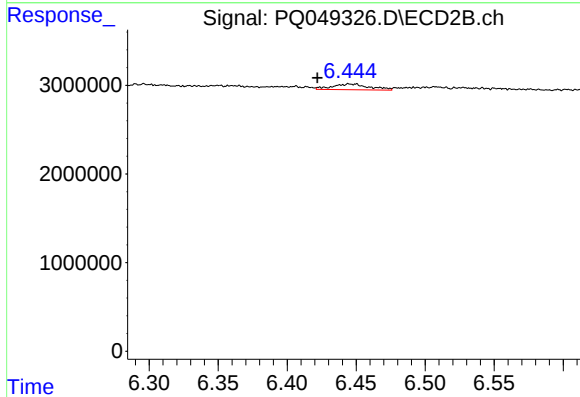
R.T.: 5.885 min
Delta R.T.: 0.027 min
Response: 1427717
Conc: 15.05 ng/ml



#20 AR-1242-5

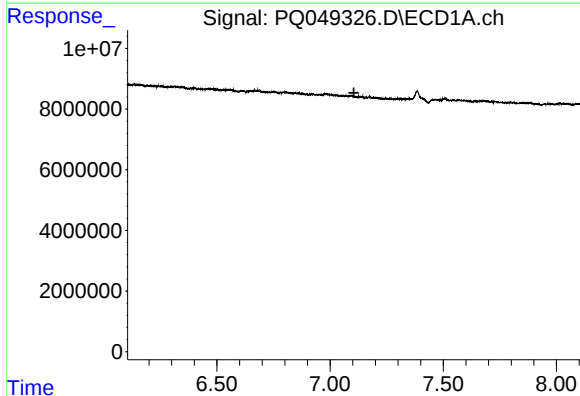
R.T.: 7.511 min
Delta R.T.: -0.065 min
Response: 659033
Conc: 3.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



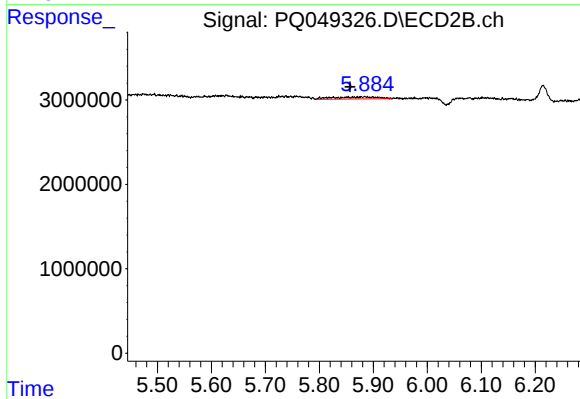
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 1219291
Conc: 8.77 ng/ml



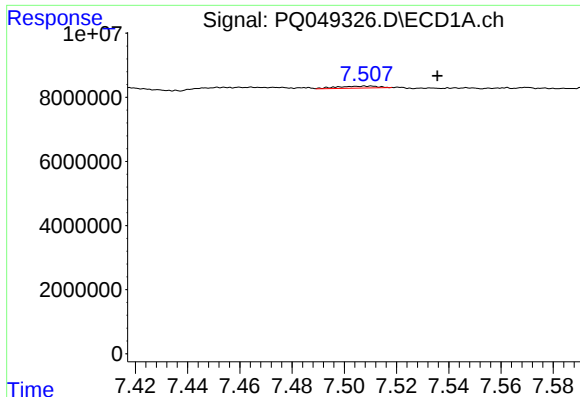
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.105 min
Response: 0
Conc: N.D.



#23 AR-1248-3

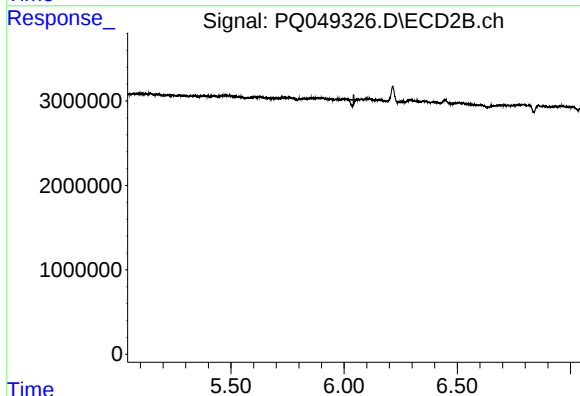
R.T.: 5.885 min
Delta R.T.: 0.028 min
Response: 1427717
Conc: 11.08 ng/ml



#24 AR-1248-4

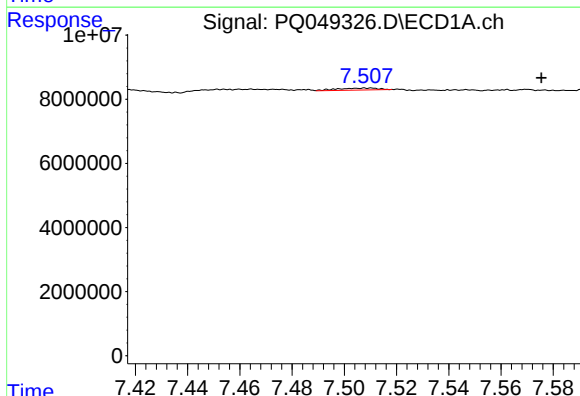
R.T.: 7.511 min
Delta R.T.: -0.025 min
Response: 659033
Conc: 2.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



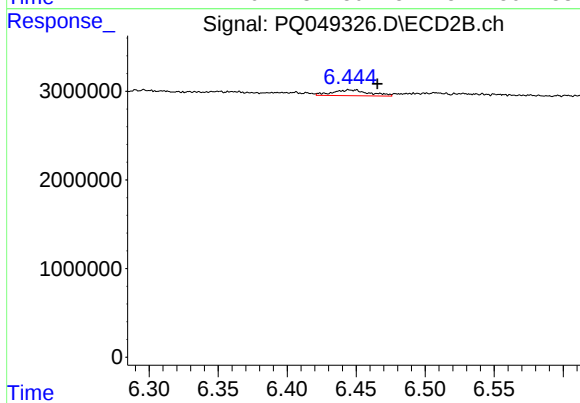
#24 AR-1248-4

R.T.: 6.103 min
Delta R.T.: 0.060 min
Response: -30888
Conc: N.D.



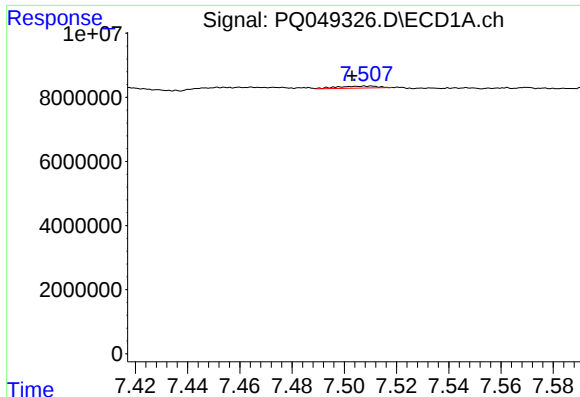
#25 AR-1248-5

R.T.: 7.511 min
Delta R.T.: -0.065 min
Response: 659033
Conc: 2.18 ng/ml



#25 AR-1248-5

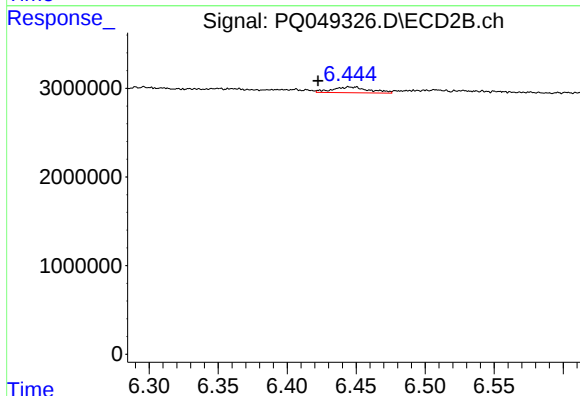
R.T.: 6.446 min
Delta R.T.: -0.019 min
Response: 1219291
Conc: 7.05 ng/ml



#26 AR-1254-1

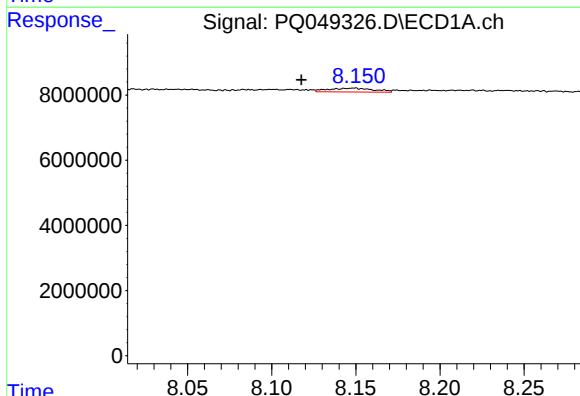
R.T.: 7.511 min
Delta R.T.: 0.008 min
Response: 659033
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



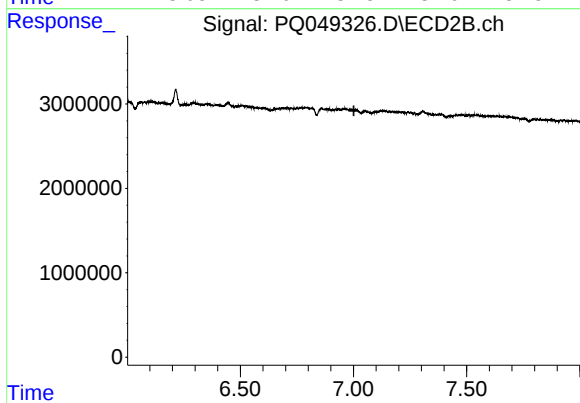
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: 0.024 min
Response: 1219291
Conc: 4.48 ng/ml



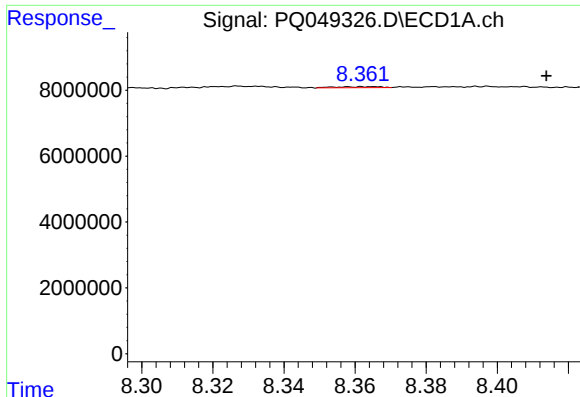
#28 AR-1254-3

R.T.: 8.150 min
Delta R.T.: 0.032 min
Response: 2181476
Conc: 4.08 ng/ml



#28 AR-1254-3

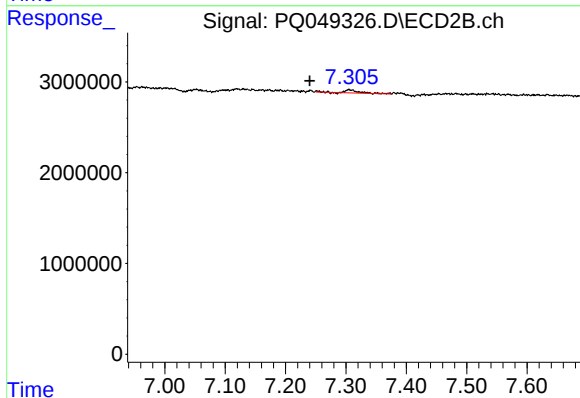
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

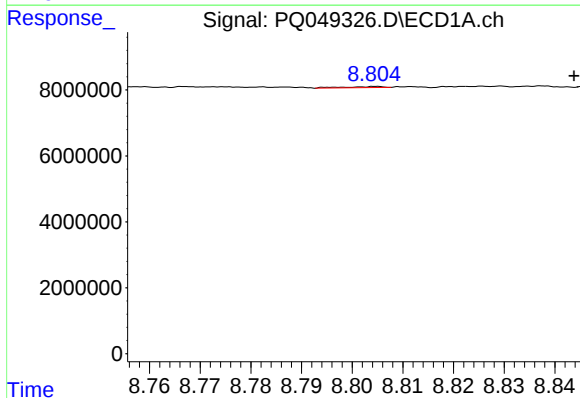
R.T.: 8.358 min
Delta R.T.: -0.056 min
Response: 263007
Conc: 0.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



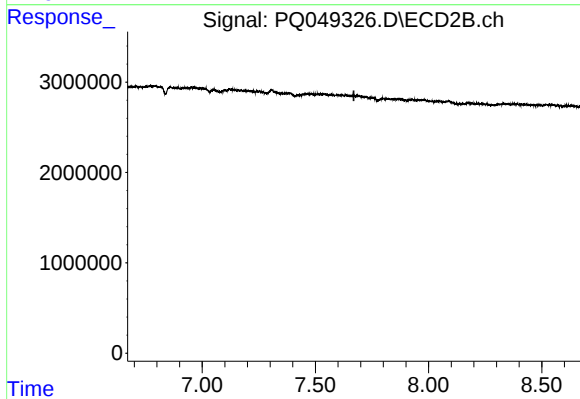
#29 AR-1254-4

R.T.: 7.306 min
Delta R.T.: 0.066 min
Response: 533789
Conc: 1.98 ng/ml



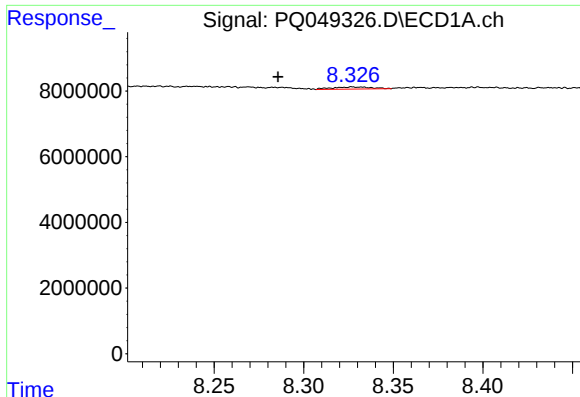
#30 AR-1254-5

R.T.: 8.805 min
Delta R.T.: -0.039 min
Response: 166357
Conc: 0.35 ng/ml



#30 AR-1254-5

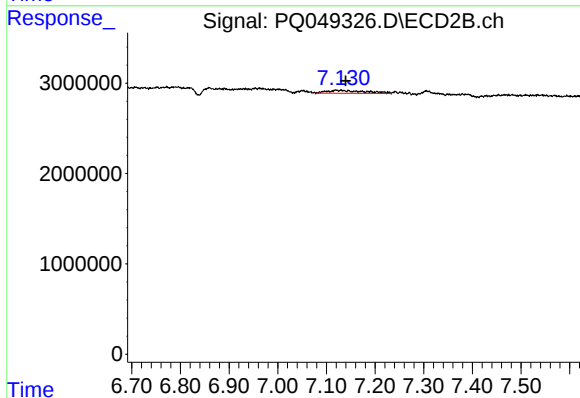
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

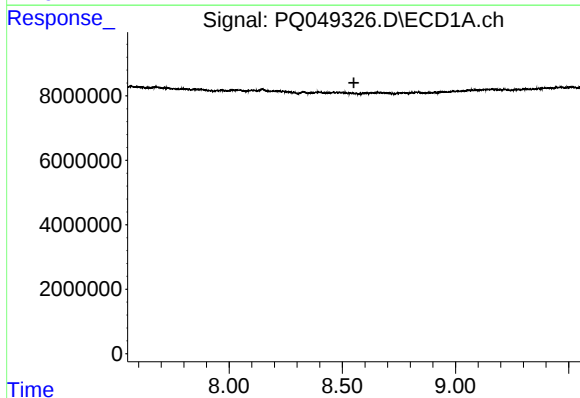
R.T.: 8.327 min
Delta R.T.: 0.041 min
Response: 1015194
Conc: 2.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



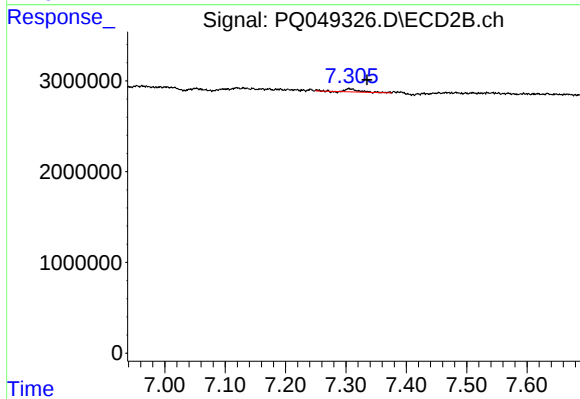
#31 AR-1260-1

R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 1742967
Conc: 7.64 ng/ml



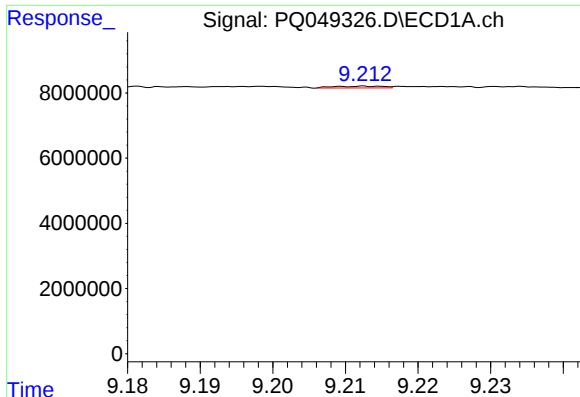
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.551 min
Response: 0
Conc: N.D.



#32 AR-1260-2

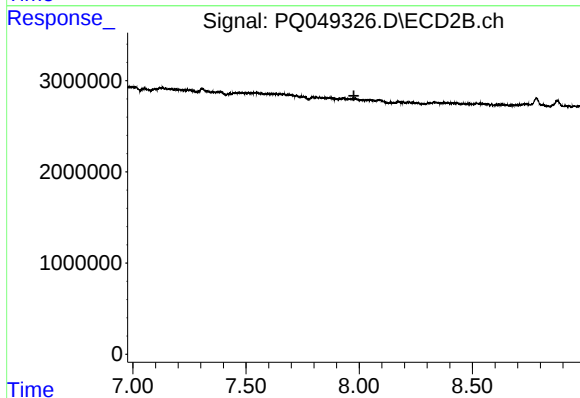
R.T.: 7.306 min
Delta R.T.: -0.029 min
Response: 533789
Conc: 1.84 ng/ml



#34 AR-1260-4

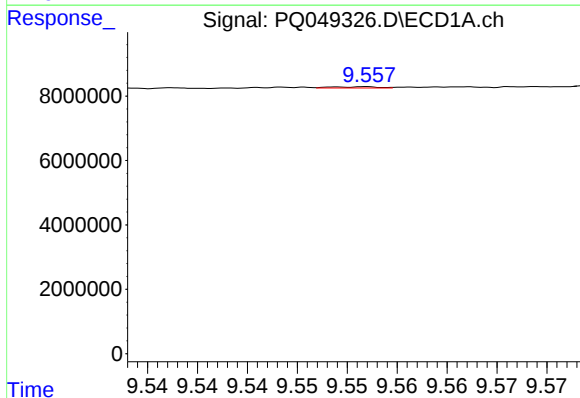
R.T.: 9.213 min
Delta R.T.: 0.046 min
Response: 262223
Conc: 0.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



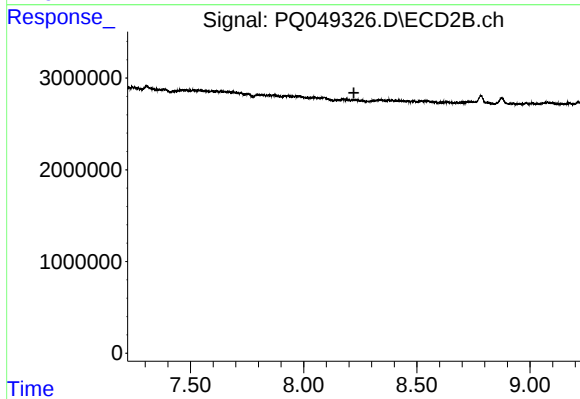
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



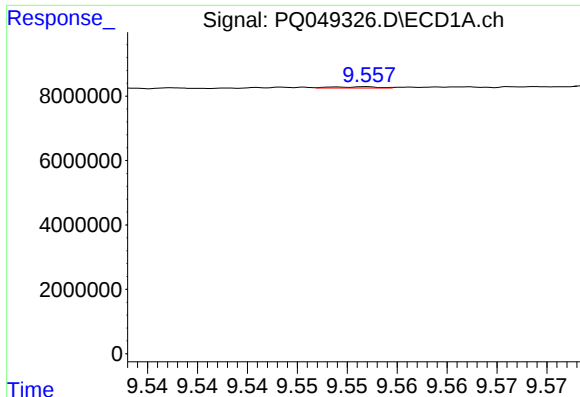
#35 AR-1260-5

R.T.: 9.557 min
Delta R.T.: 0.040 min
Response: 117481
Conc: 0.11 ng/ml



#35 AR-1260-5

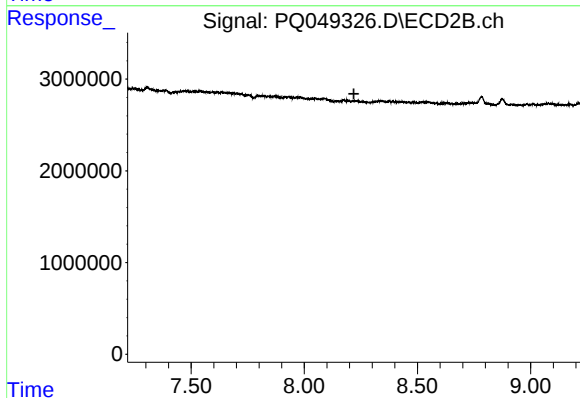
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#37 AR-1262-2

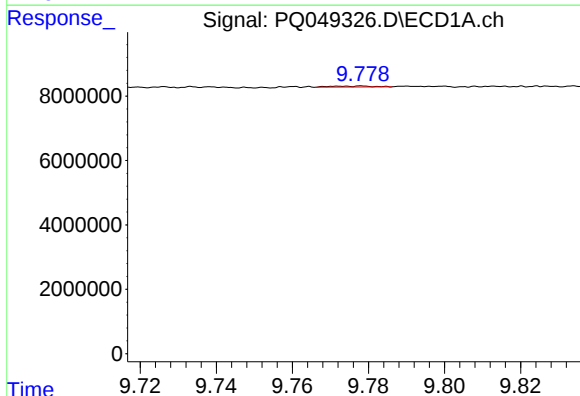
R.T.: 9.557 min
Delta R.T.: 0.044 min
Response: 117481
Conc: 0.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



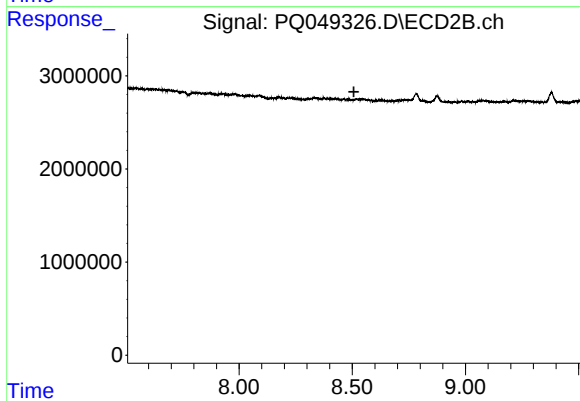
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



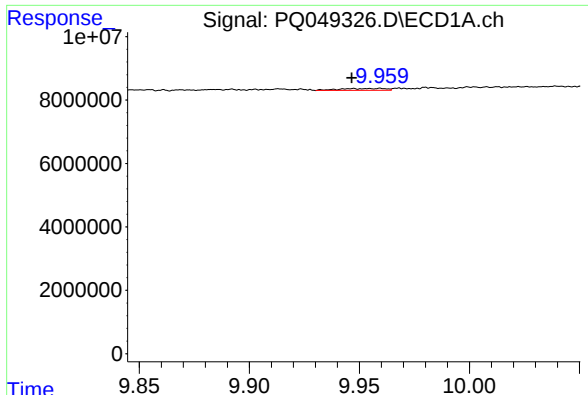
#38 AR-1262-3

R.T.: 9.778 min
Delta R.T.: -0.067 min
Response: 232078
Conc: 0.36 ng/ml



#38 AR-1262-3

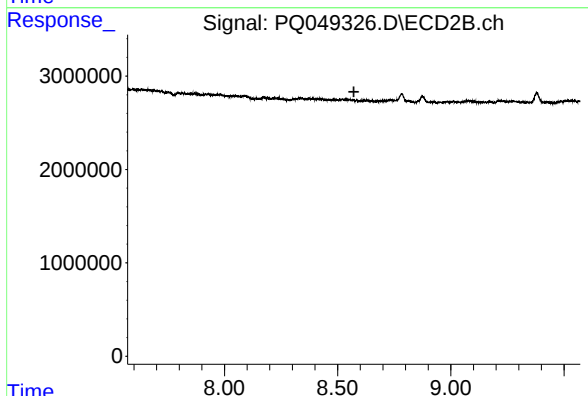
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#39 AR-1262-4

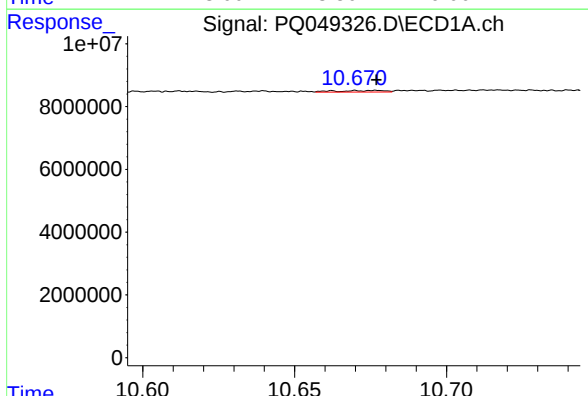
R.T.: 9.960 min
Delta R.T.: 0.013 min
Response: 853475
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



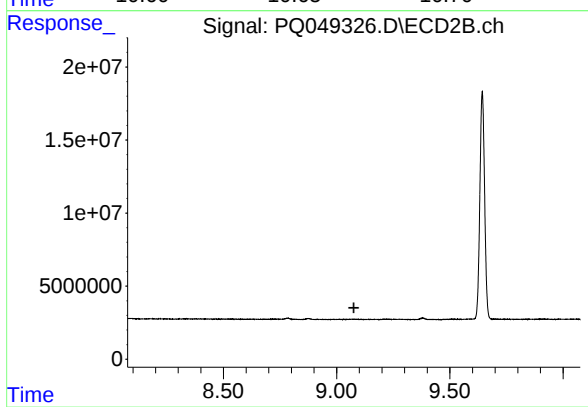
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



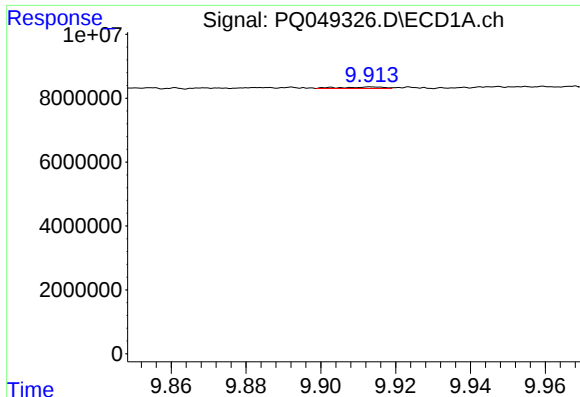
#40 AR-1262-5

R.T.: 10.670 min
Delta R.T.: -0.007 min
Response: 528600
Conc: 0.96 ng/ml



#40 AR-1262-5

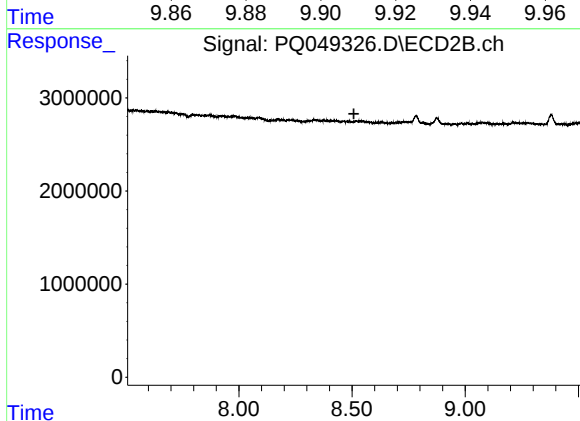
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

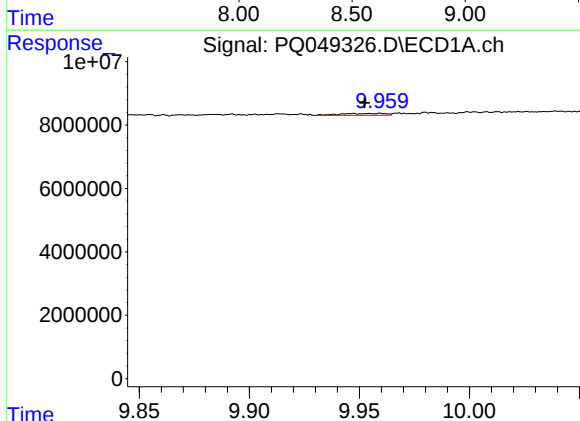
R.T.: 9.913 min
Delta R.T.: 0.067 min
Response: 384164
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



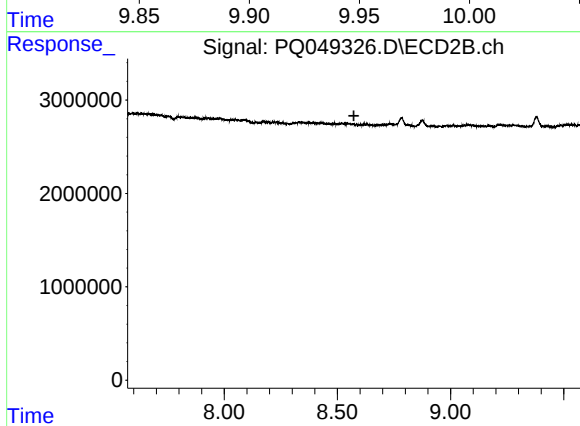
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



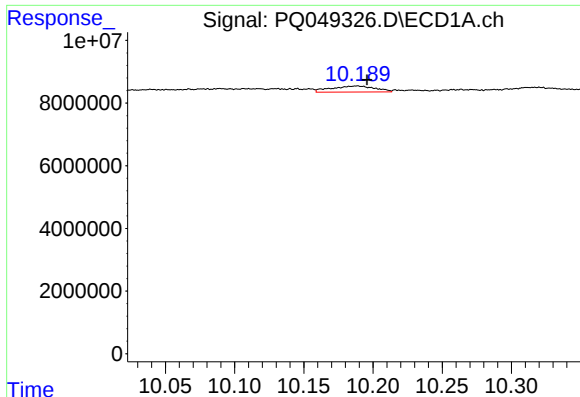
#42 AR-1268-2

R.T.: 9.960 min
Delta R.T.: 0.007 min
Response: 853475
Conc: 0.54 ng/ml



#42 AR-1268-2

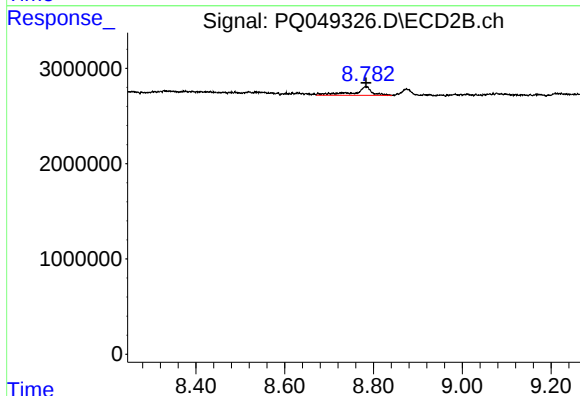
R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



#43 AR-1268-3

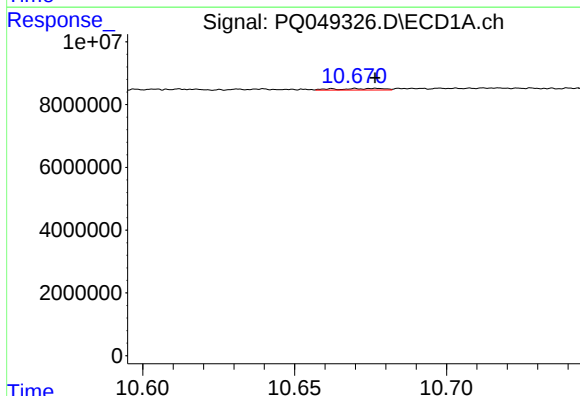
R.T.: 10.189 min
Delta R.T.: -0.007 min
Response: 4266881
Conc: 3.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



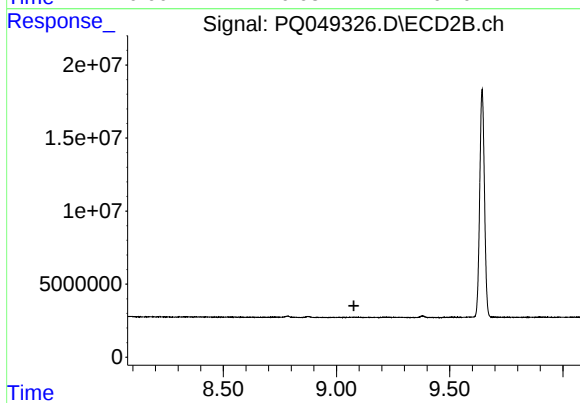
#43 AR-1268-3

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 2633099
Conc: 3.66 ng/ml



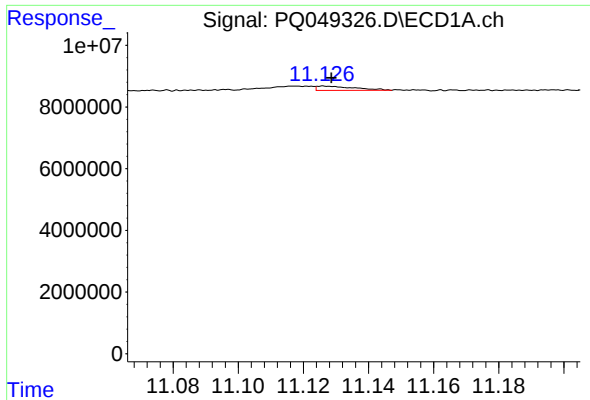
#44 AR-1268-4

R.T.: 10.670 min
Delta R.T.: -0.006 min
Response: 528600
Conc: 0.86 ng/ml



#44 AR-1268-4

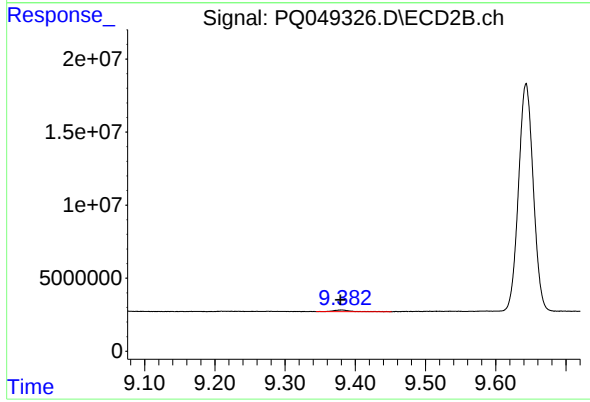
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.126 min
Delta R.T.: -0.002 min
Response: 1103227
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.380 min
Delta R.T.: 0.001 min
Response: 1737008
Conc: 0.76 ng/ml