

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 16:12
 Operator : DD\AJ
 Sample : L3613-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:45:29 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	4.283	166.7E6	113.9E6	27.087	32.147
2)	SA Decachlor...	11.487	9.643	490.9E6	279.1E6	52.263	60.029
Target Compounds							
4)	L1 AR-1016-2	6.675	0.000	312943	0	0.877	N.D. #
5)	L1 AR-1016-3	6.675	0.000	312943	0	1.441	N.D. #
9)	L2 AR-1221-2	5.611	4.639	3075094	2030631	53.532	63.279
10)	L2 AR-1221-3	5.648	0.000	371864	0	1.987	N.D. #
11)	L3 AR-1232-1	5.648	0.000	371864	0	2.468	N.D. #
12)	L3 AR-1232-2	6.324	0.000	733740	0	9.381	N.D. #
13)	L3 AR-1232-3	6.675	0.000	312943	0	1.863	N.D. #
17)	L4 AR-1242-2	6.675	0.000	312943	0	0.975	N.D. #
18)	L4 AR-1242-3	6.675	0.000	312943	0	1.573	N.D. #
20)	L4 AR-1242-5	7.568	6.443	610075	2197125	2.997	15.798 #
25)	L5 AR-1248-5	7.568	6.443	610075	2197125	2.017	12.709 #
26)	L6 AR-1254-1	7.506	6.443	9540352	2197125	29.598	8.077 #
28)	L6 AR-1254-3	8.143	0.000	4059170	0	7.592	N.D. #
29)	L6 AR-1254-4	8.420	0.000	804992	0	1.719	N.D. #
30)	L6 AR-1254-5	8.776	0.000	736288	0	1.535	N.D. #
31)	L7 AR-1260-1	8.323	0.000	2335968	0	6.386	N.D. #
32)	L7 AR-1260-2	8.503	0.000	304260	0	0.612	N.D. #
33)	L7 AR-1260-3	8.973	0.000	1957324	0	4.655	N.D. #
34)	L7 AR-1260-4	9.158	0.000	136144	0	0.327	N.D. #
35)	L7 AR-1260-5	9.568	0.000	294700	0	0.288	N.D. #
36)	L8 AR-1262-1	8.973	0.000	1957324	0	2.722	N.D. #
37)	L8 AR-1262-2	9.568	0.000	294700	0	0.217	N.D. #
38)	L8 AR-1262-3	9.886	0.000	1189845	0	1.841	N.D. #
39)	L8 AR-1262-4	9.908	0.000	493496	0	0.672	N.D. #
41)	L9 AR-1268-1	9.886	0.000	1189845	0	0.691	N.D. #
42)	L9 AR-1268-2	9.908	0.000	493496	0	0.314	N.D. #
43)	L9 AR-1268-3	10.189	8.781	2600896	1681539	1.882	2.335
45)	L9 AR-1268-5	11.125	9.378	4897490	2084180	1.137	0.907

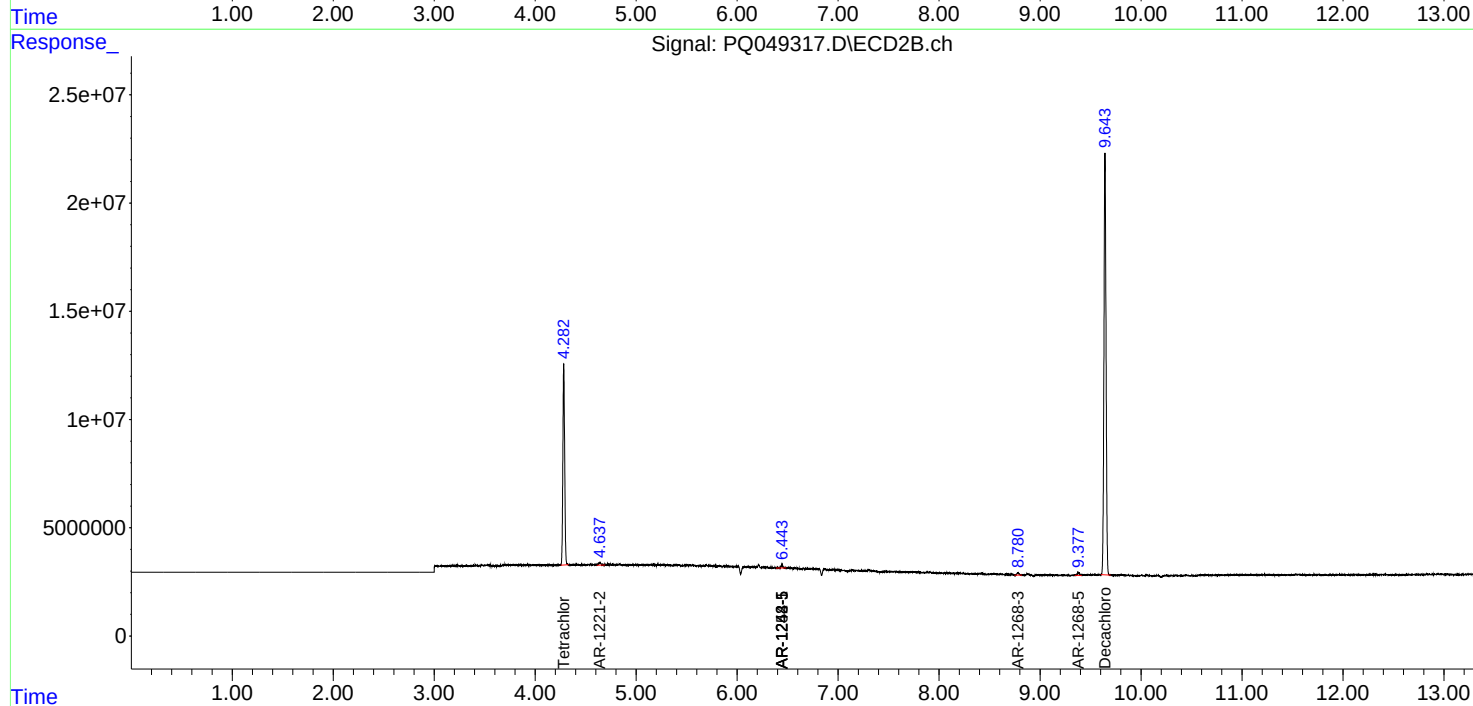
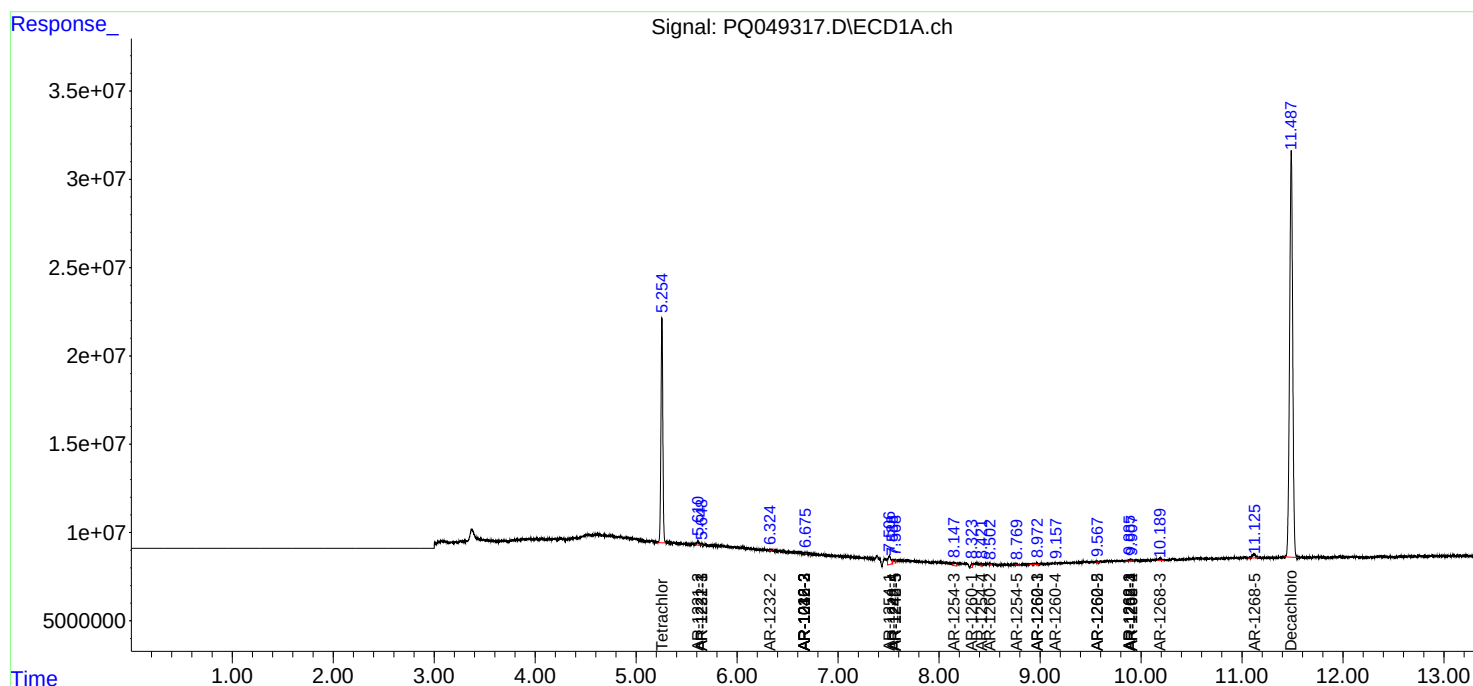
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

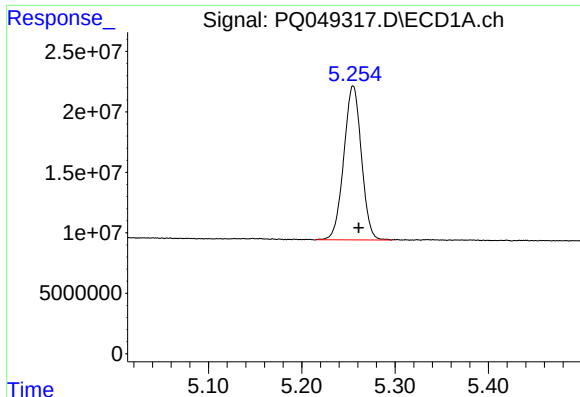
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 16:12
Operator : DD\AJ
Sample : L3613-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:45:29 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

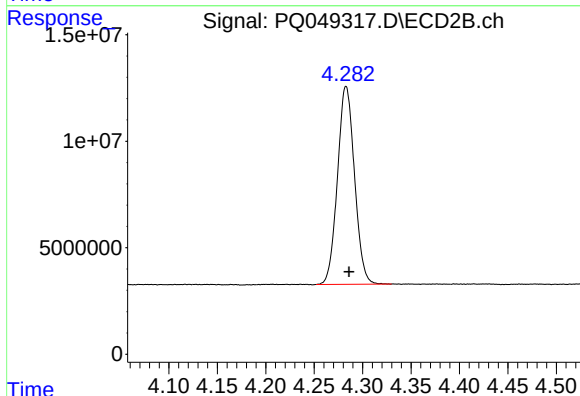




#1 Tetrachloro-m-xylene

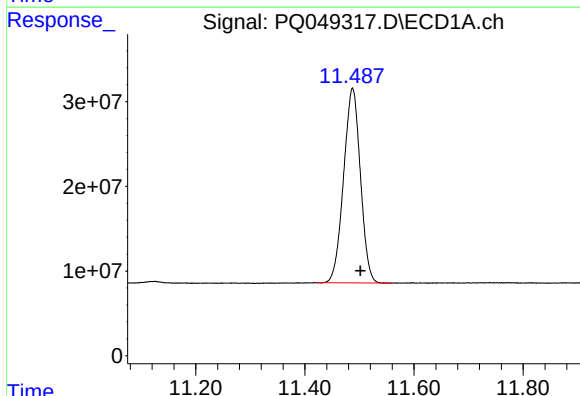
R.T.: 5.255 min
Delta R.T.: -0.006 min
Response: 166749651
Conc: 27.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



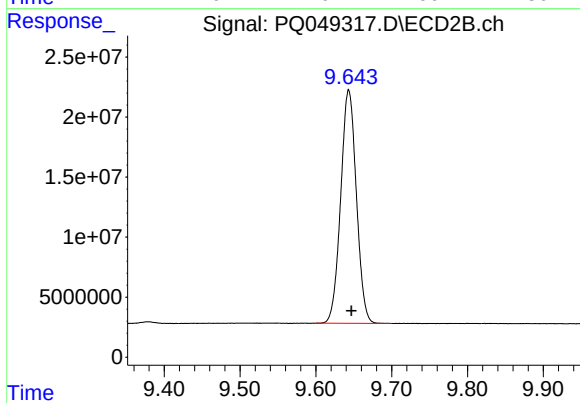
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 113933760
Conc: 32.15 ng/ml



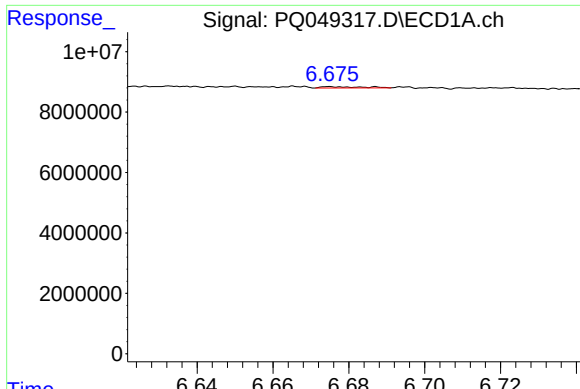
#2 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.014 min
Response: 490939044
Conc: 52.26 ng/ml



#2 Decachlorobiphenyl

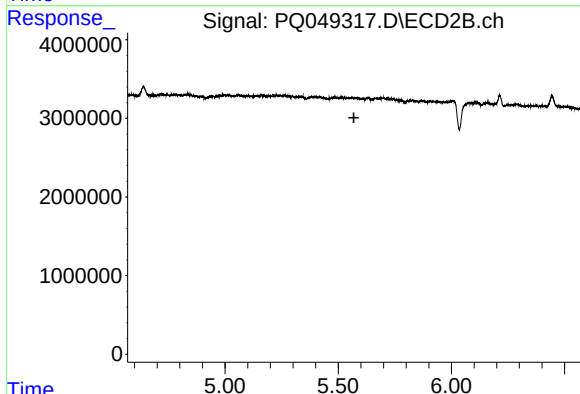
R.T.: 9.643 min
Delta R.T.: -0.004 min
Response: 279056935
Conc: 60.03 ng/ml



#4 AR-1016-2

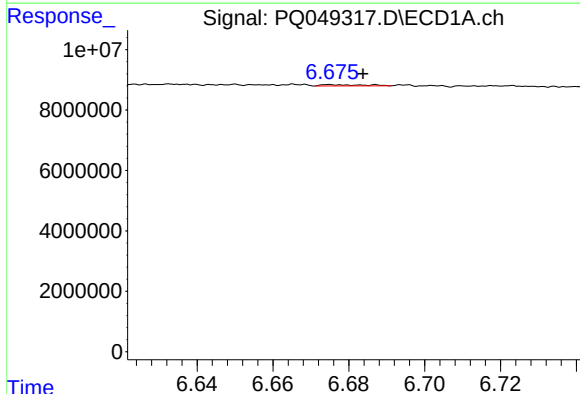
R.T.: 6.675 min
Delta R.T.: 0.058 min
Response: 312943
Conc: 0.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



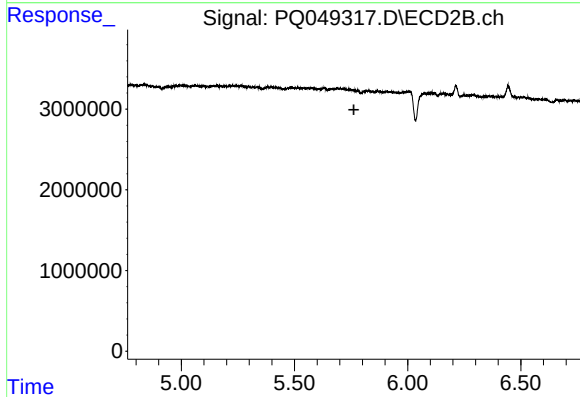
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



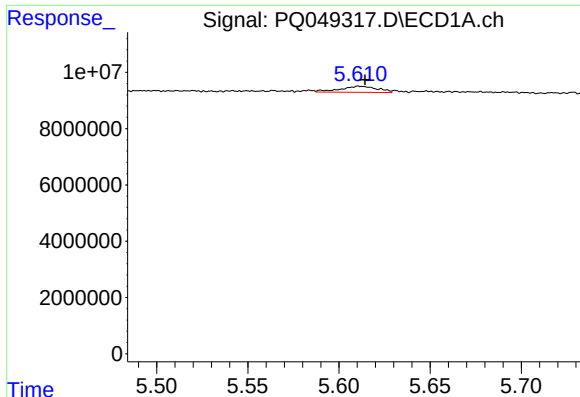
#5 AR-1016-3

R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 312943
Conc: 1.44 ng/ml



#5 AR-1016-3

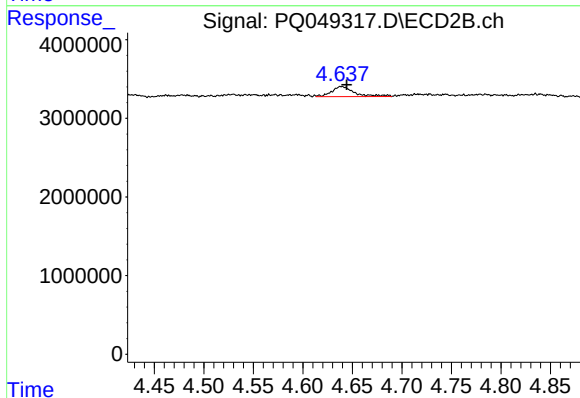
R.T.: 0.000 min
Exp R.T. : 5.763 min
Response: 0
Conc: N.D.



#9 AR-1221-2

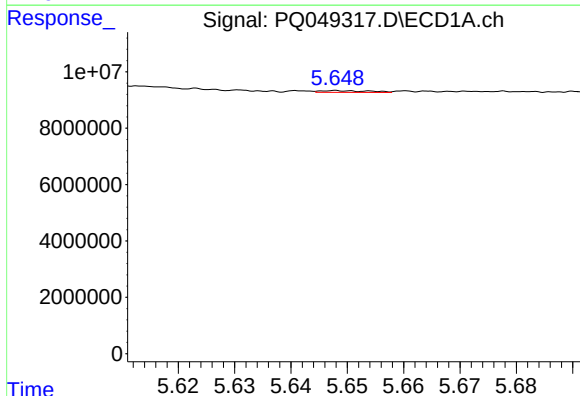
R.T.: 5.611 min
Delta R.T.: -0.004 min
Response: 3075094
Conc: 53.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



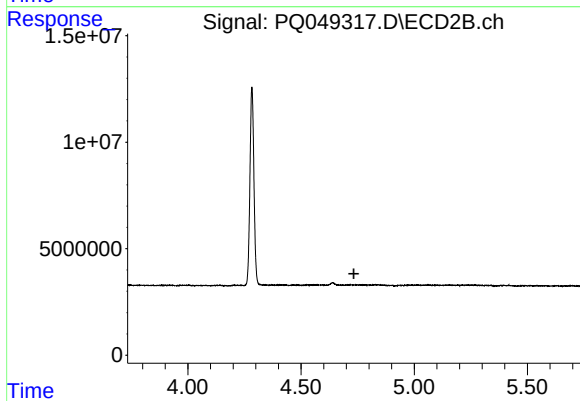
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: -0.005 min
Response: 2030631
Conc: 63.28 ng/ml



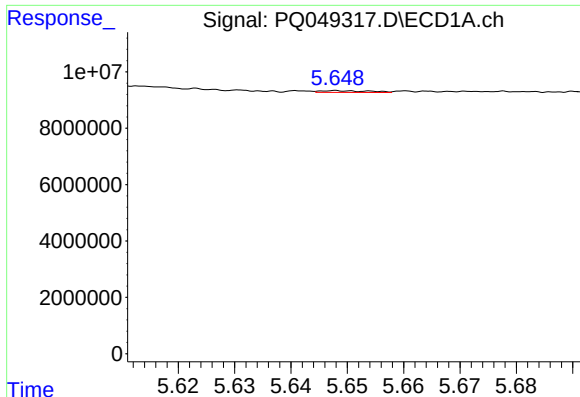
#10 AR-1221-3

R.T.: 5.648 min
Delta R.T.: -0.055 min
Response: 371864
Conc: 1.99 ng/ml



#10 AR-1221-3

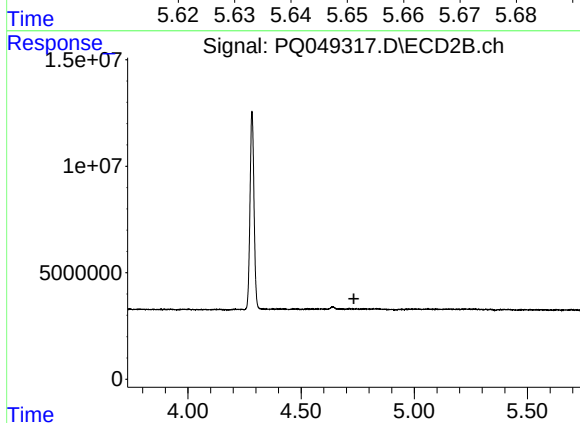
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

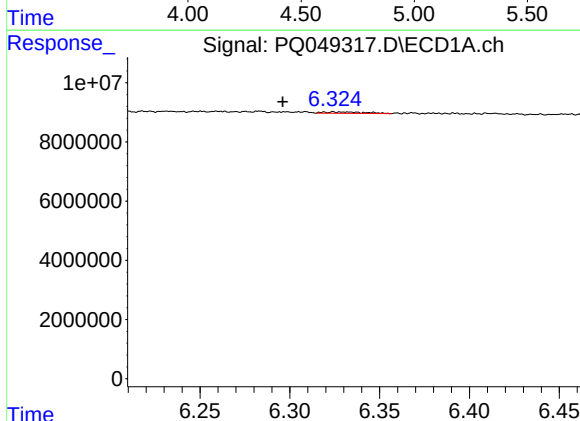
R.T.: 5.648 min
Delta R.T.: -0.054 min
Response: 371864
Conc: 2.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



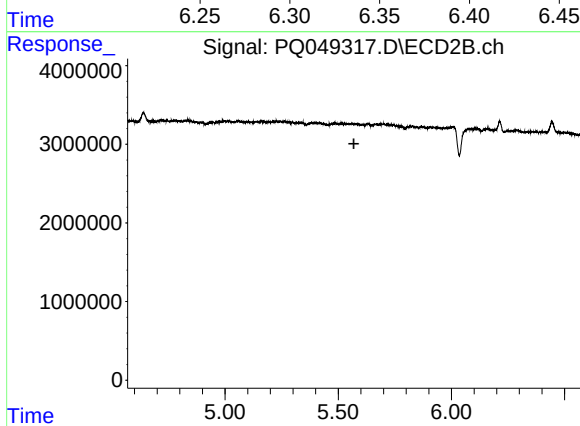
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



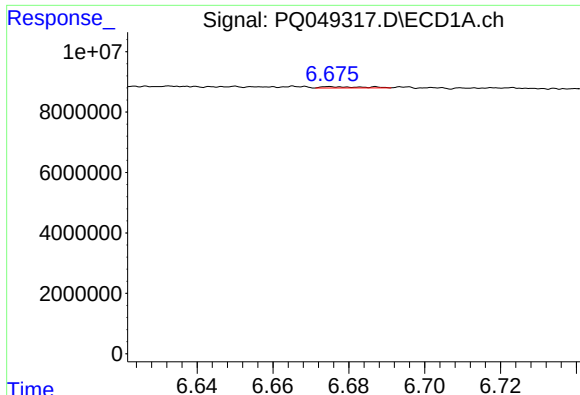
#12 AR-1232-2

R.T.: 6.324 min
Delta R.T.: 0.028 min
Response: 733740
Conc: 9.38 ng/ml



#12 AR-1232-2

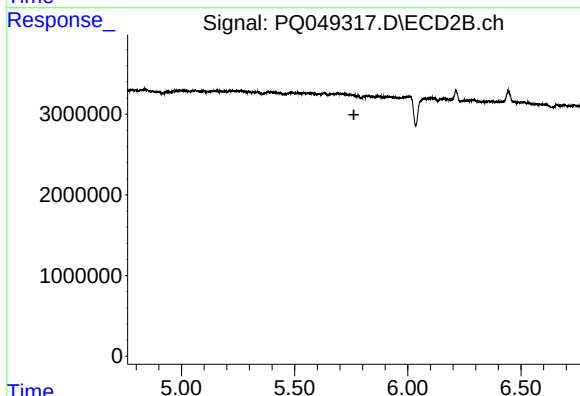
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

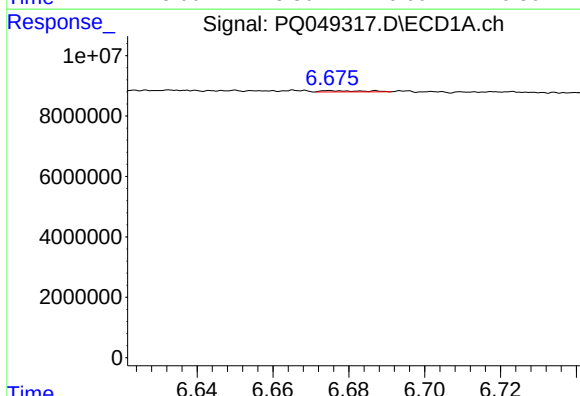
R.T.: 6.675 min
Delta R.T.: 0.059 min
Response: 312943
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



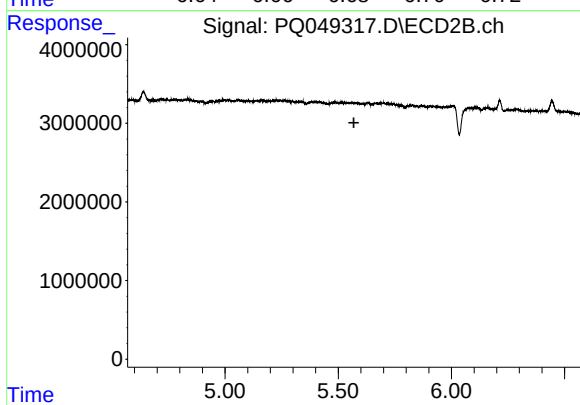
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



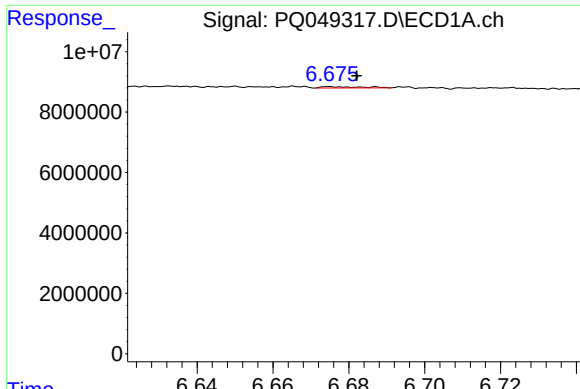
#17 AR-1242-2

R.T.: 6.675 min
Delta R.T.: 0.059 min
Response: 312943
Conc: 0.98 ng/ml



#17 AR-1242-2

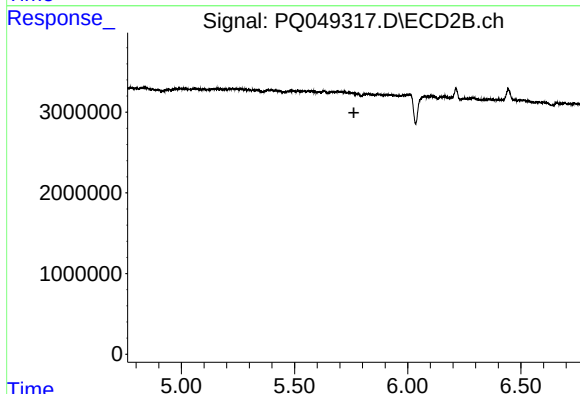
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#18 AR-1242-3

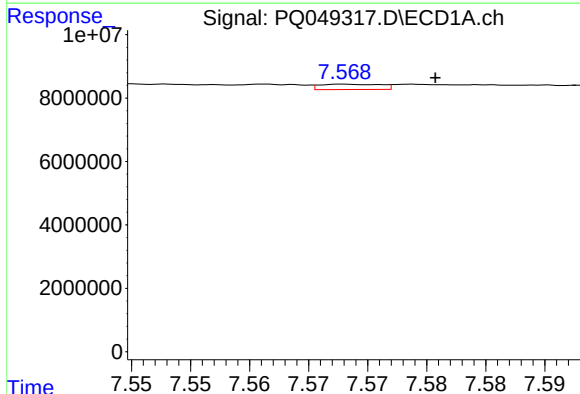
R.T.: 6.675 min
Delta R.T.: -0.007 min
Response: 312943
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



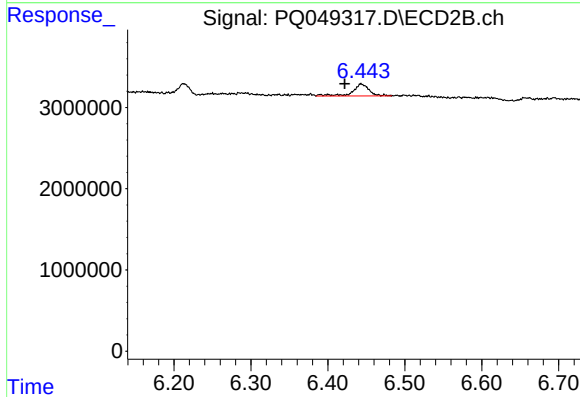
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



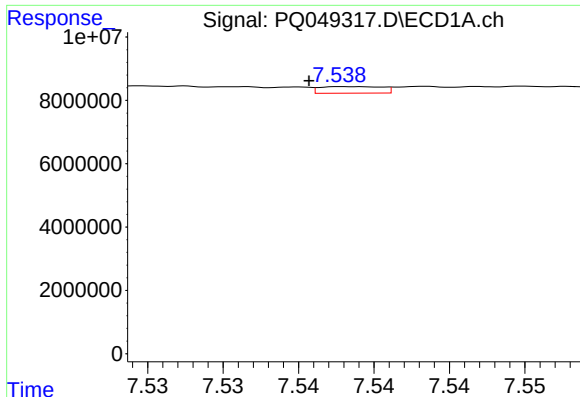
#20 AR-1242-5

R.T.: 7.568 min
Delta R.T.: -0.008 min
Response: 610075
Conc: 3.00 ng/ml



#20 AR-1242-5

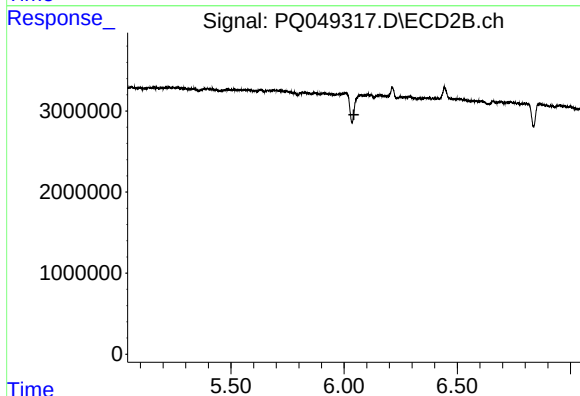
R.T.: 6.443 min
Delta R.T.: 0.021 min
Response: 2197125
Conc: 15.80 ng/ml



#24 AR-1248-4

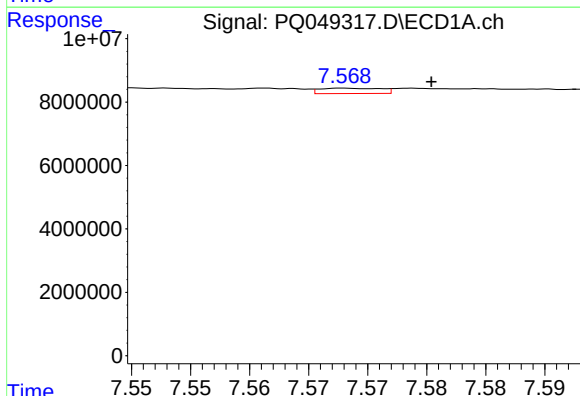
R.T.: 7.539 min
Delta R.T.: 0.003 min
Response: 597490
Conc: 1.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



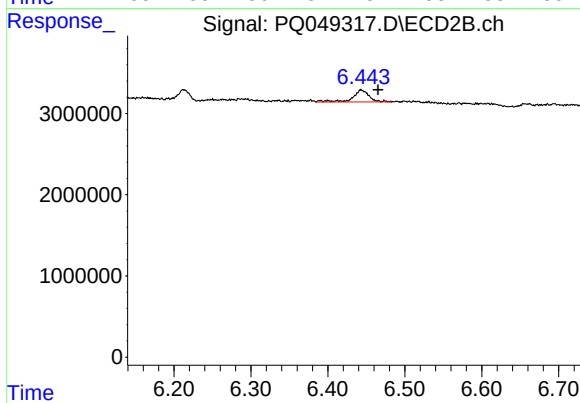
#24 AR-1248-4

R.T.: 6.107 min
Delta R.T.: 0.064 min
Response: -2185689
Conc: N.D.



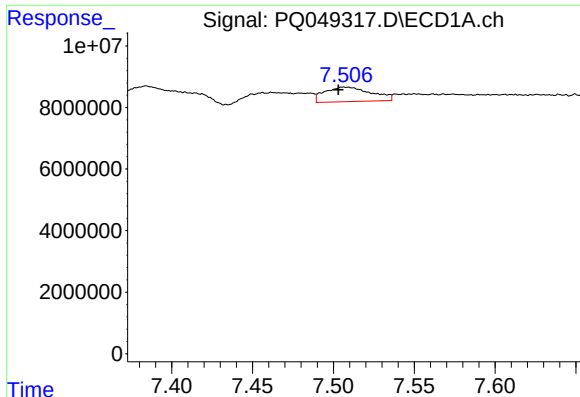
#25 AR-1248-5

R.T.: 7.568 min
Delta R.T.: -0.007 min
Response: 610075
Conc: 2.02 ng/ml



#25 AR-1248-5

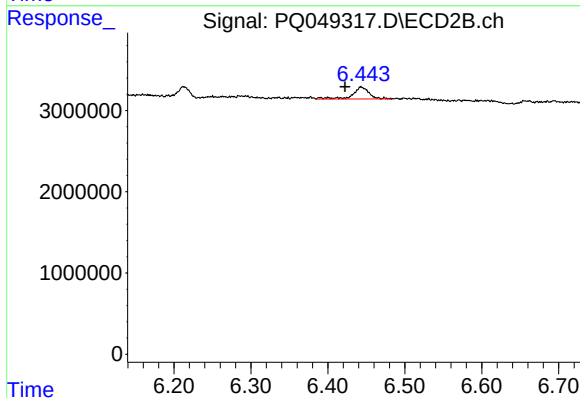
R.T.: 6.443 min
Delta R.T.: -0.022 min
Response: 2197125
Conc: 12.71 ng/ml



#26 AR-1254-1

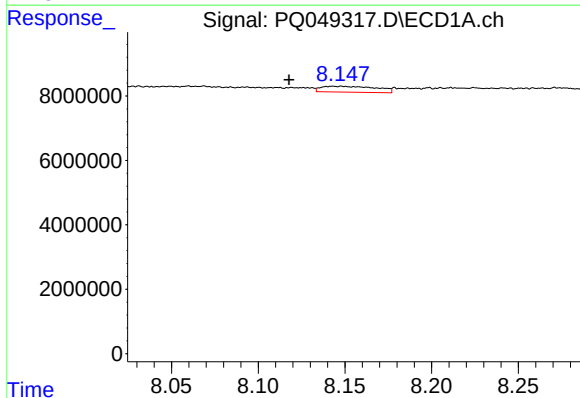
R.T.: 7.506 min
Delta R.T.: 0.003 min
Response: 9540352
Conc: 29.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



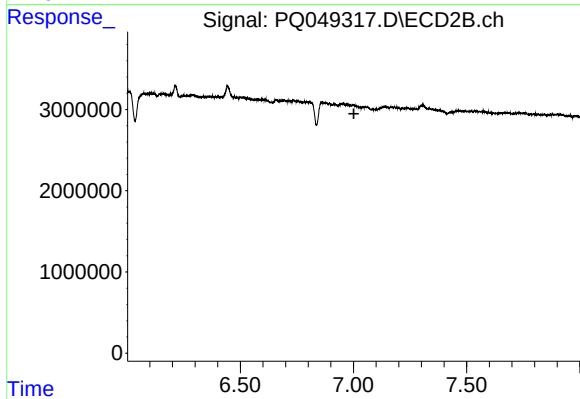
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: 0.021 min
Response: 2197125
Conc: 8.08 ng/ml



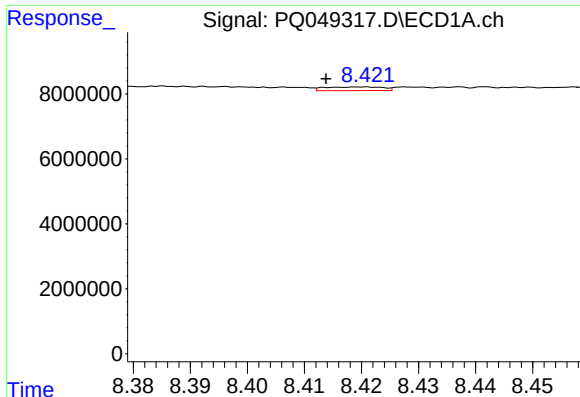
#28 AR-1254-3

R.T.: 8.143 min
Delta R.T.: 0.025 min
Response: 4059170
Conc: 7.59 ng/ml



#28 AR-1254-3

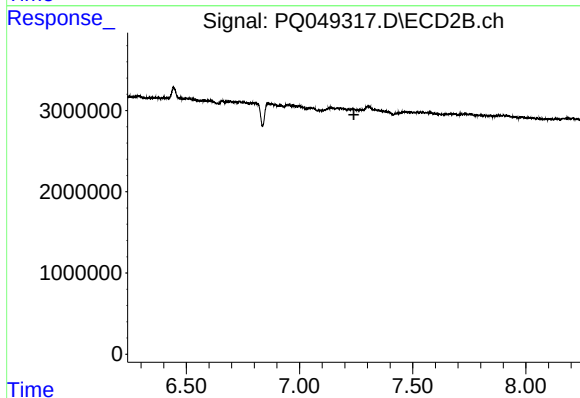
R.T.: 0.000 min
Exp R.T.: 7.002 min
Response: 0
Conc: N.D.



#29 AR-1254-4

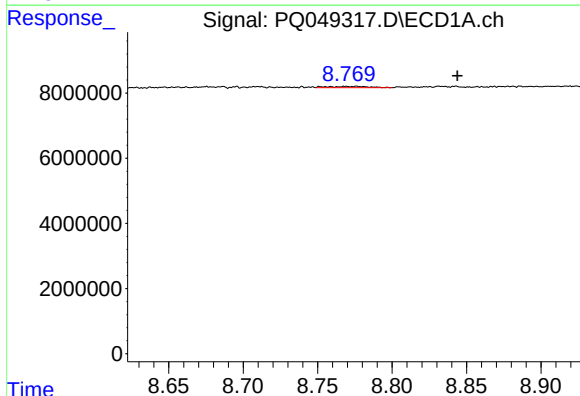
R.T.: 8.420 min
Delta R.T.: 0.006 min
Response: 804992
Conc: 1.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



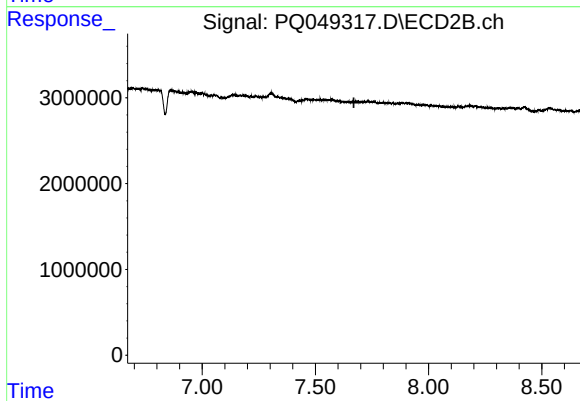
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.240 min
Response: 0
Conc: N.D.



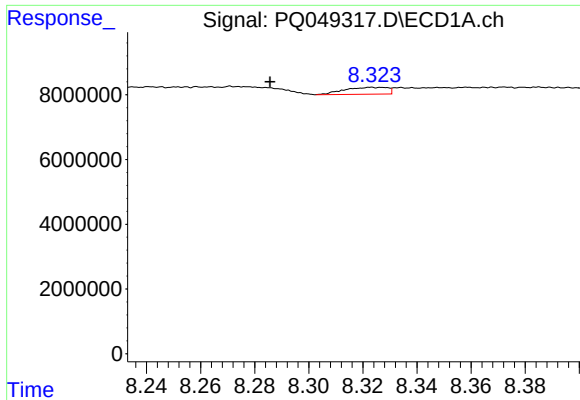
#30 AR-1254-5

R.T.: 8.776 min
Delta R.T.: -0.068 min
Response: 736288
Conc: 1.53 ng/ml



#30 AR-1254-5

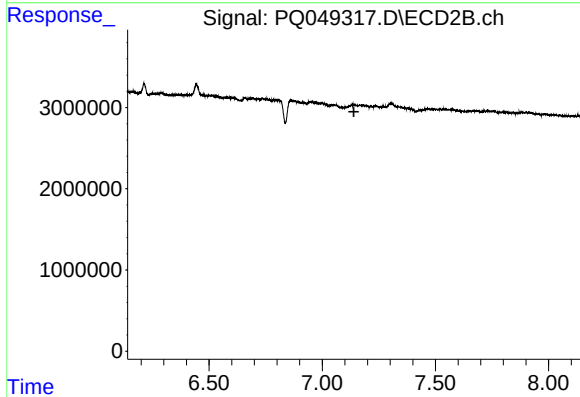
R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



#31 AR-1260-1

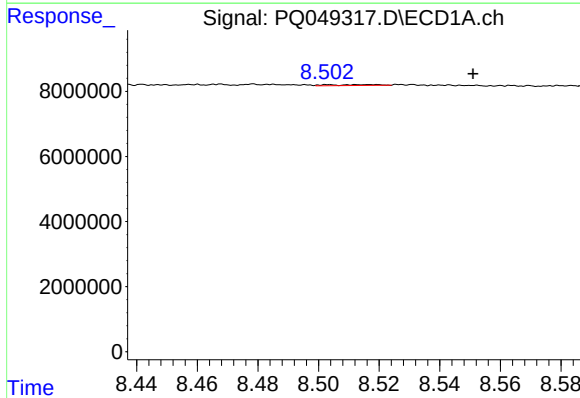
R.T.: 8.323 min
Delta R.T.: 0.037 min
Response: 2335968
Conc: 6.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :



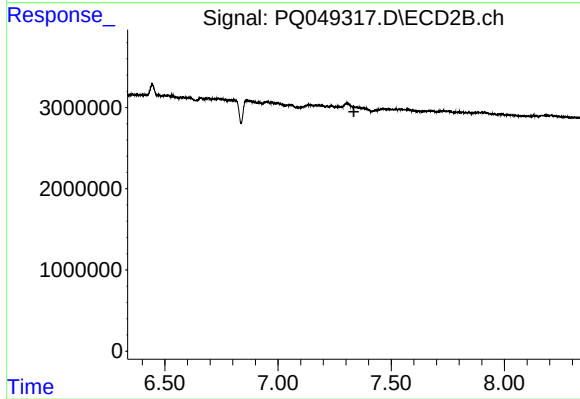
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.140 min
Response: 0
Conc: N.D.



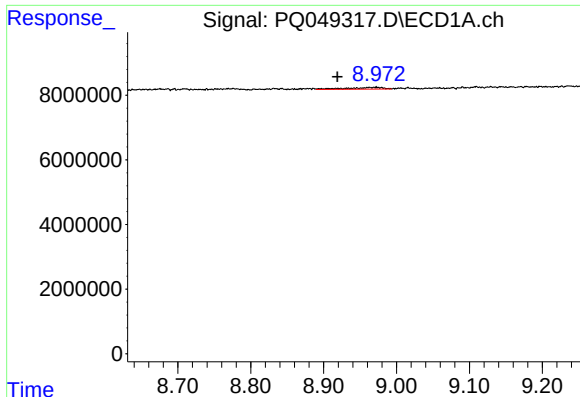
#32 AR-1260-2

R.T.: 8.503 min
Delta R.T.: -0.048 min
Response: 304260
Conc: 0.61 ng/ml



#32 AR-1260-2

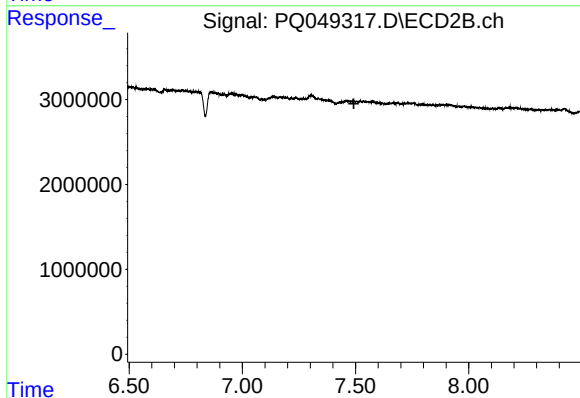
R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

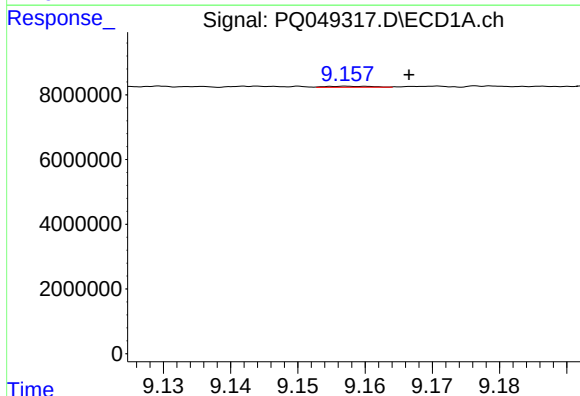
R.T.: 8.973 min
Delta R.T.: 0.054 min
Response: 1957324
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



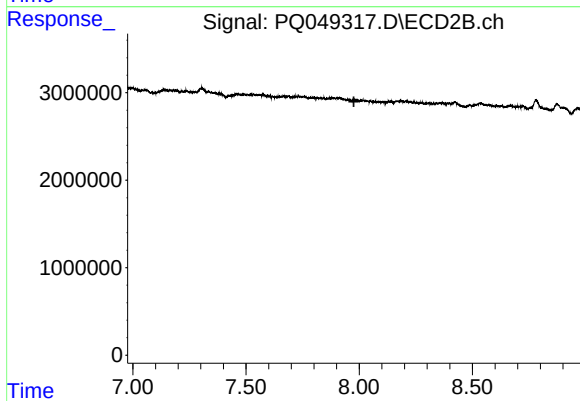
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



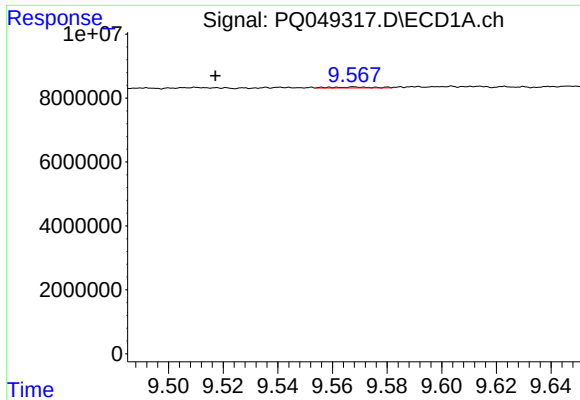
#34 AR-1260-4

R.T.: 9.158 min
Delta R.T.: -0.009 min
Response: 136144
Conc: 0.33 ng/ml



#34 AR-1260-4

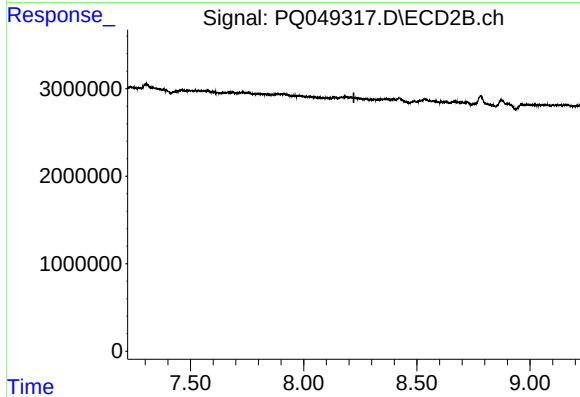
R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



#35 AR-1260-5

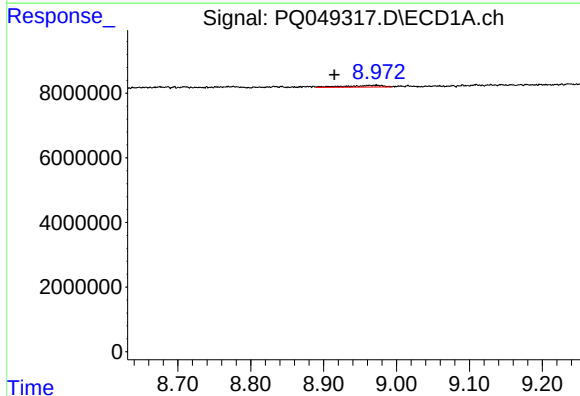
R.T.: 9.568 min
Delta R.T.: 0.051 min
Response: 294700
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



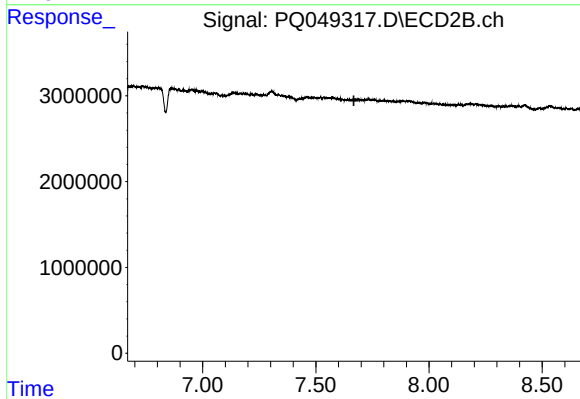
#35 AR-1260-5

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



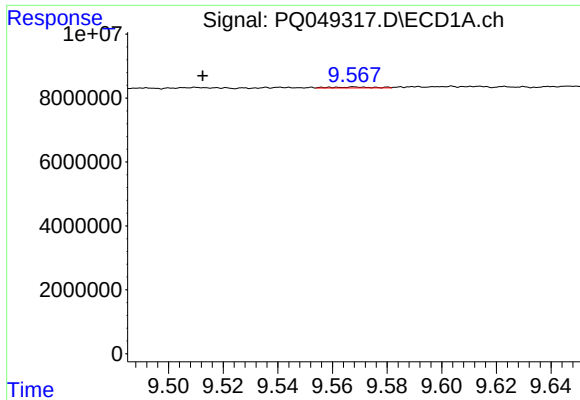
#36 AR-1262-1

R.T.: 8.973 min
Delta R.T.: 0.058 min
Response: 1957324
Conc: 2.72 ng/ml



#36 AR-1262-1

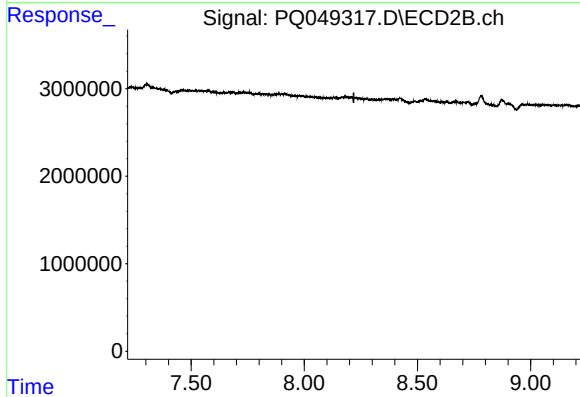
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#37 AR-1262-2

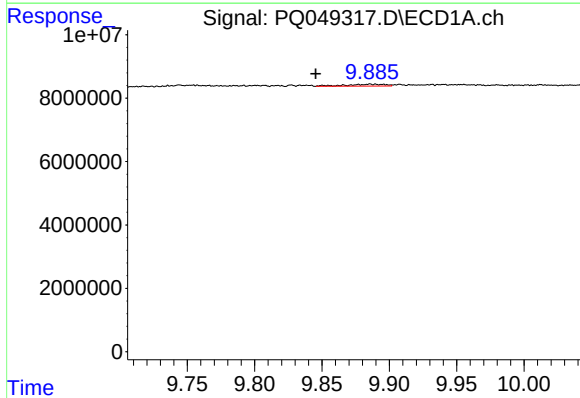
R.T.: 9.568 min
Delta R.T.: 0.056 min
Response: 294700
Conc: 0.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



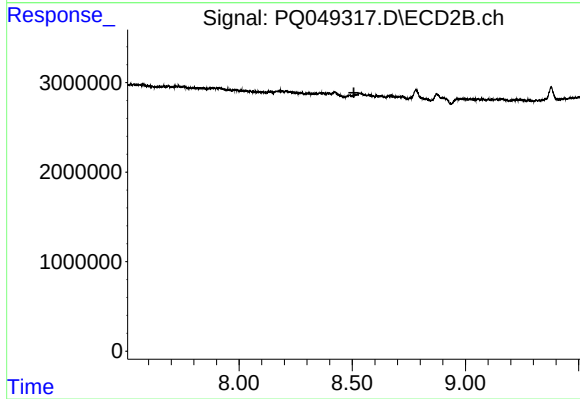
#37 AR-1262-2

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



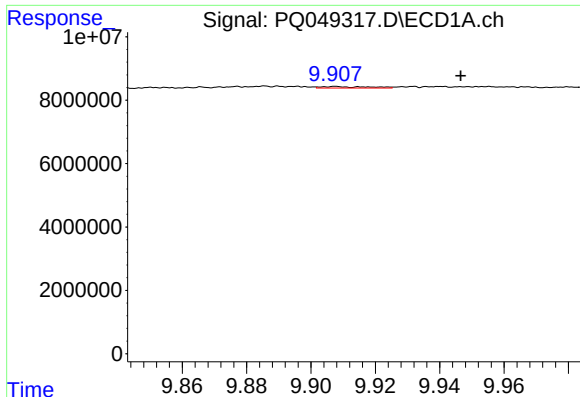
#38 AR-1262-3

R.T.: 9.886 min
Delta R.T.: 0.040 min
Response: 1189845
Conc: 1.84 ng/ml



#38 AR-1262-3

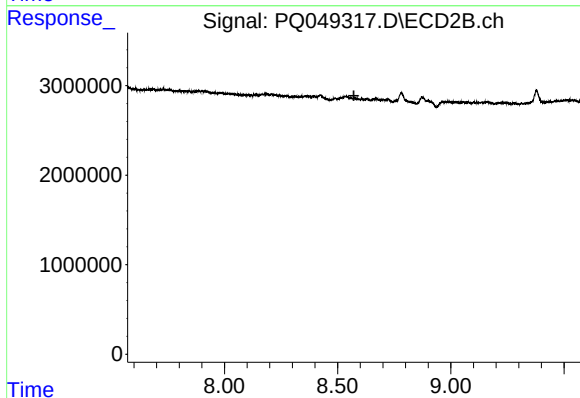
R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



#39 AR-1262-4

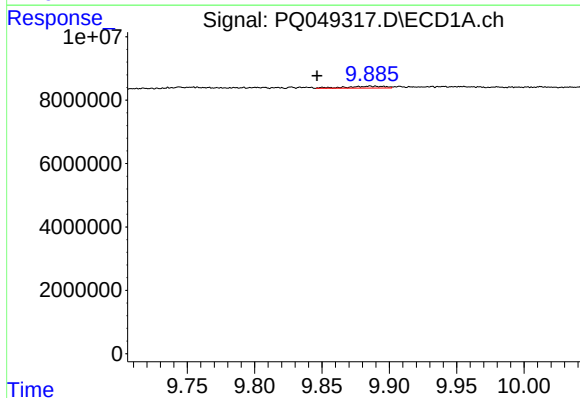
R.T.: 9.908 min
Delta R.T.: -0.039 min
Response: 493496
Conc: 0.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



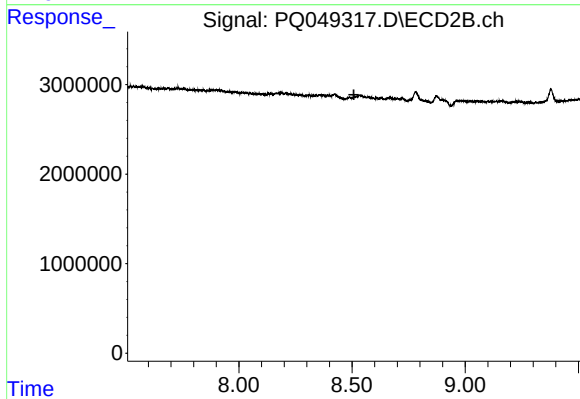
#39 AR-1262-4

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



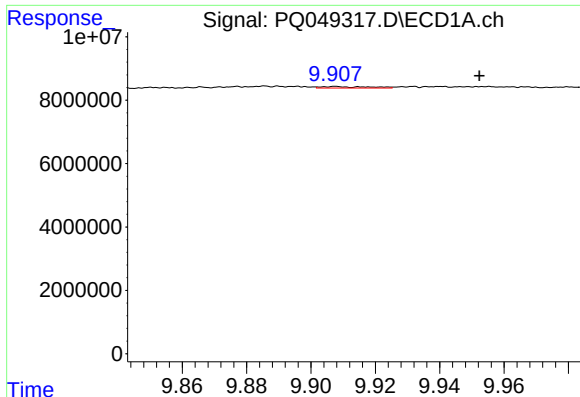
#41 AR-1268-1

R.T.: 9.886 min
Delta R.T.: 0.039 min
Response: 1189845
Conc: 0.69 ng/ml



#41 AR-1268-1

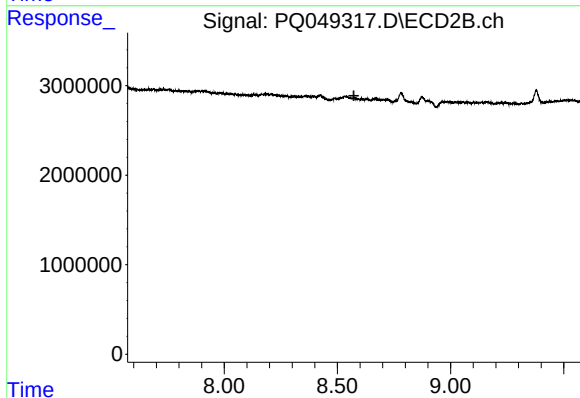
R.T.: 0.000 min
Exp R.T. : 8.508 min
Response: 0
Conc: N.D.



#42 AR-1268-2

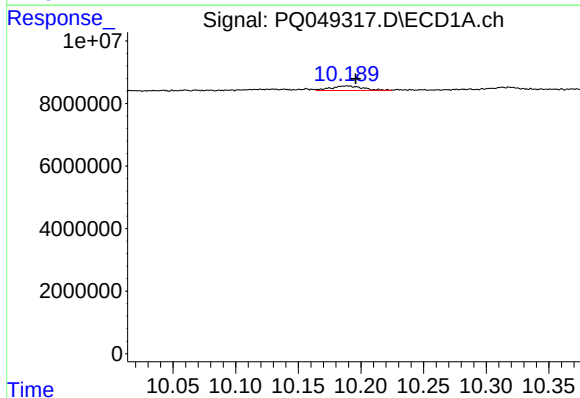
R.T.: 9.908 min
Delta R.T.: -0.045 min
Response: 493496
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



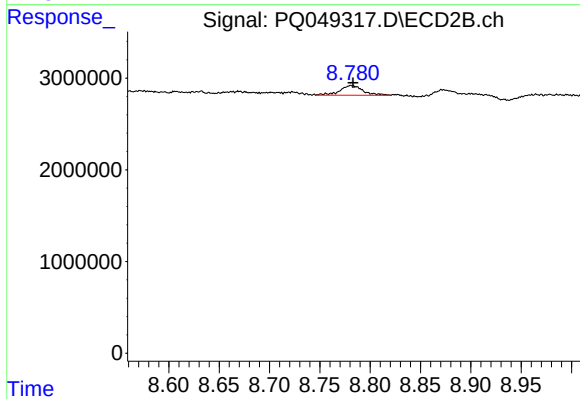
#42 AR-1268-2

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



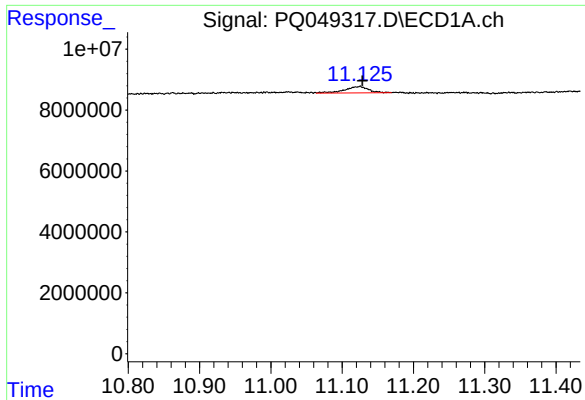
#43 AR-1268-3

R.T.: 10.189 min
Delta R.T.: -0.007 min
Response: 2600896
Conc: 1.88 ng/ml



#43 AR-1268-3

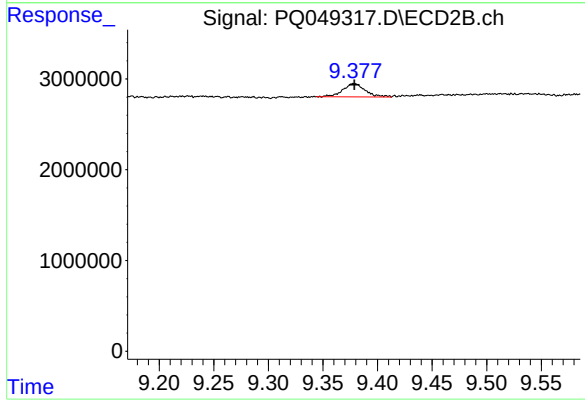
R.T.: 8.781 min
Delta R.T.: -0.002 min
Response: 1681539
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 11.125 min
Delta R.T.: -0.003 min
Response: 4897490
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 2084180
Conc: 0.91 ng/ml