

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082919\
 Data File : PQ043093.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 11:53
 Operator : SM\AJ
 Sample : K4486-04
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF3N0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:54:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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...	5.617	4.678	69782518	57076098	26.071	24.658
2)	SA Decachlor...	11.971	10.415	187.4E6	152.2E6	22.196	22.658
Target Compounds							
3)	L1 AR-1016-1	7.054	0.000	938856	0	9.037	N.D. #
4)	L1 AR-1016-2	7.100	0.000	4815610	0	30.206	N.D. #
5)	L1 AR-1016-3	7.176	0.000	2627367	0	25.862	N.D. #
6)	L1 AR-1016-4	7.288	0.000	10365641	0	129.381	N.D. #
7)	L1 AR-1016-5	7.630	0.000	434051	0	5.299	N.D. #
9)	L2 AR-1221-2	6.010	0.000	1207862	0	51.098	N.D. #
12)	L3 AR-1232-2	6.792	0.000	1348760	0	34.183	N.D. #
13)	L3 AR-1232-3	7.100	0.000	4815610	0	58.064	N.D. #
14)	L3 AR-1232-4	7.288	0.000	10365641	0	240.787	N.D. #
15)	L3 AR-1232-5	7.391	0.000	1671202	0	58.416	N.D. #
16)	L4 AR-1242-1	7.100	0.000	4815610	0	47.330	N.D. #
17)	L4 AR-1242-2	7.100	0.000	4815610	0	31.613	N.D. #
18)	L4 AR-1242-3	7.176	0.000	2627367	0	27.533	N.D. #
19)	L4 AR-1242-4	7.288	0.000	10365641	0	134.656	N.D. #
21)	L5 AR-1248-1	7.054	0.000	938856	0	11.877	N.D. #
22)	L5 AR-1248-2	7.391	0.000	1671202	0	14.766	N.D. #
23)	L5 AR-1248-3	7.630	0.000	434051	0	3.210	N.D. #
24)	L5 AR-1248-4	8.033	0.000	432004	0	2.666	N.D. #
26)	L6 AR-1254-1	8.020	0.000	262547	0	1.571	N.D. #
27)	L6 AR-1254-2	8.267	0.000	2206838	0	8.205	N.D. #
28)	L6 AR-1254-3	8.667	0.000	6091051	0	20.224	N.D. #
31)	L7 AR-1260-1	8.869	0.000	1460425	0	8.152	N.D. #
32)	L7 AR-1260-2	9.089	0.000	15804179	0	67.200	N.D. #
33)	L7 AR-1260-3	0.000	8.265	0	2413178	N.D.	10.592 #
40)	L8 AR-1262-5	11.147	0.000	7565589	0	20.277	N.D. #
44)	L9 AR-1268-4	11.147	0.000	7565589	0	18.861	N.D. #

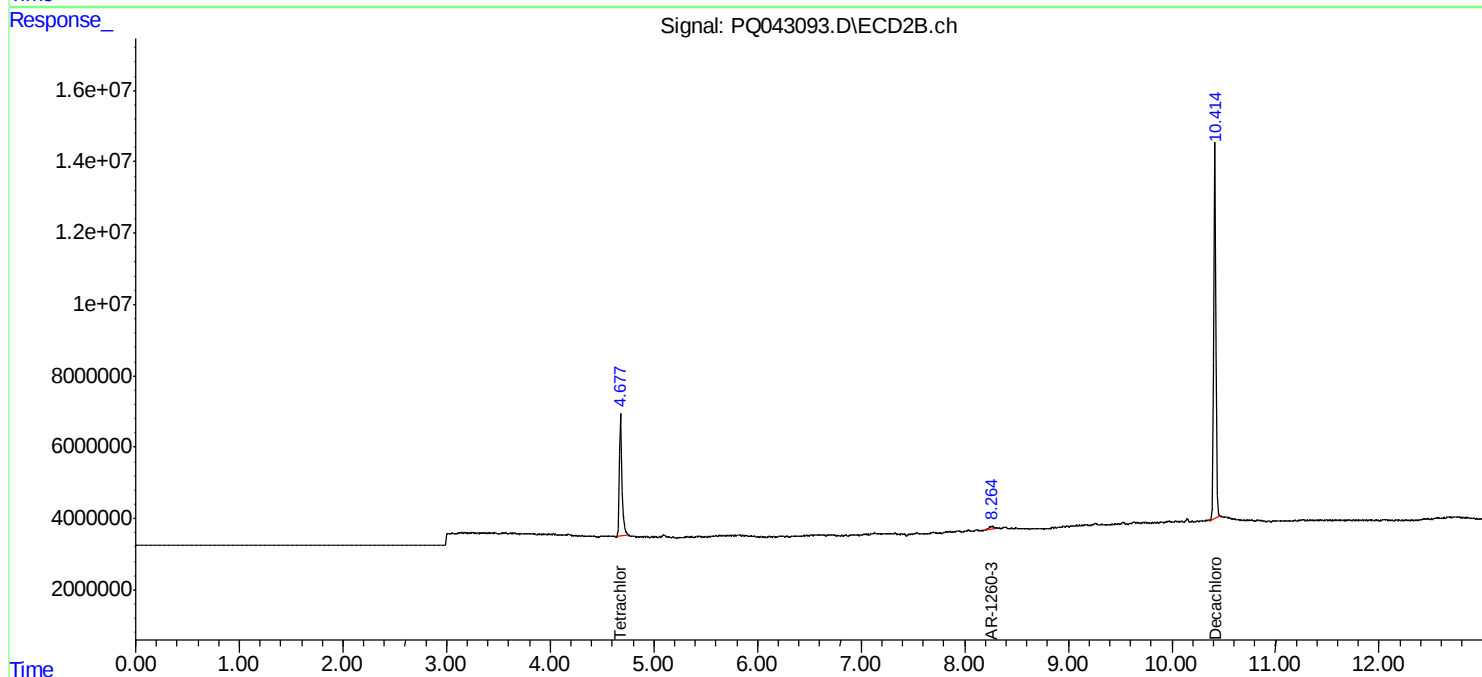
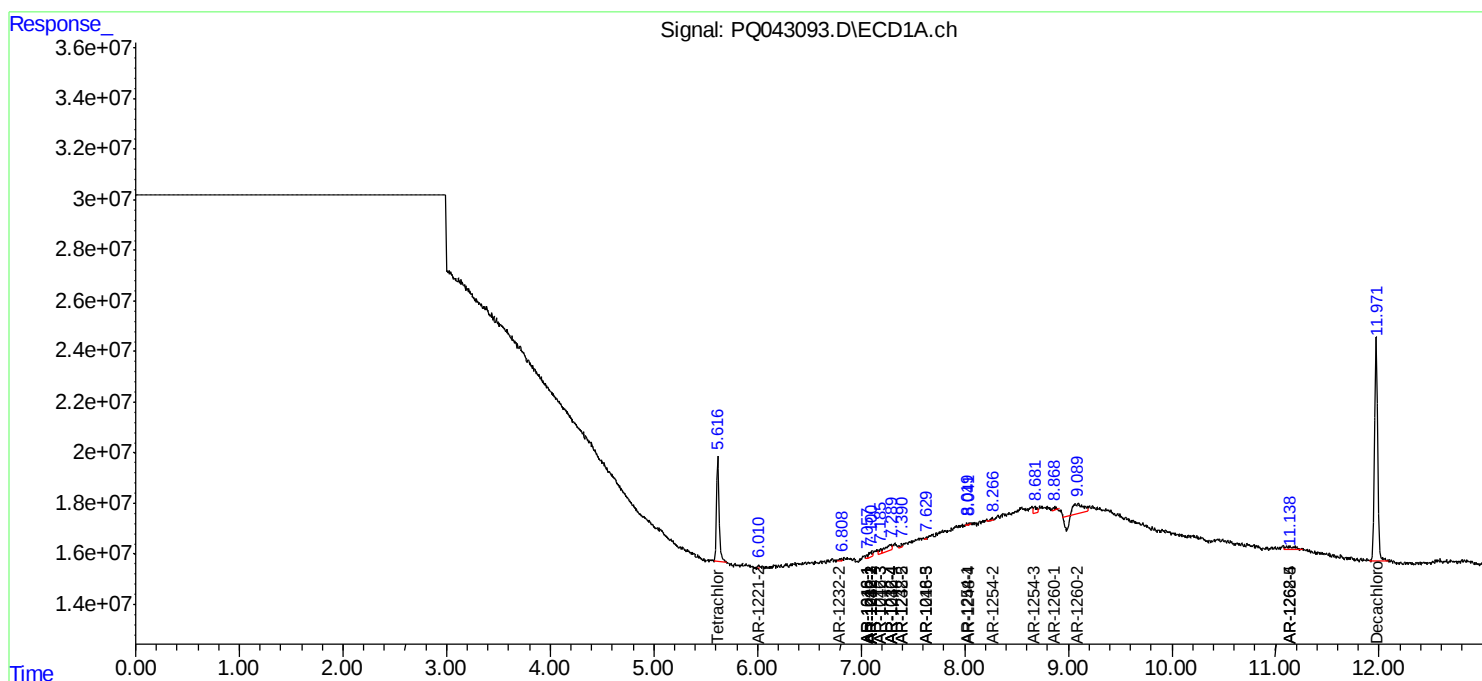
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

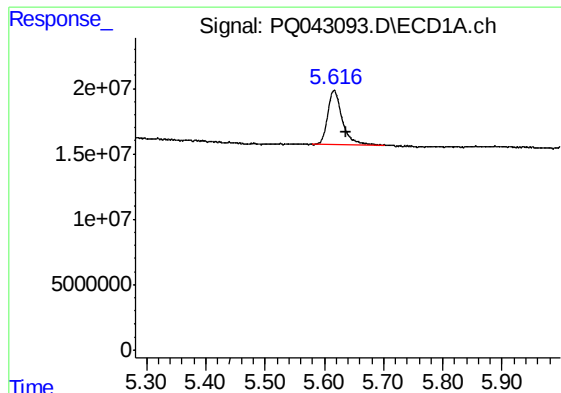
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082919\
Data File : PQ043093.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 11:53
Operator : SM\AJ
Sample : K4486-04
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BF3N0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:54:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

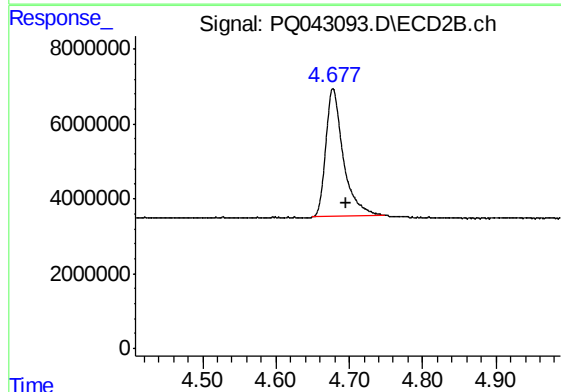




#1 Tetrachloro-m-xylene

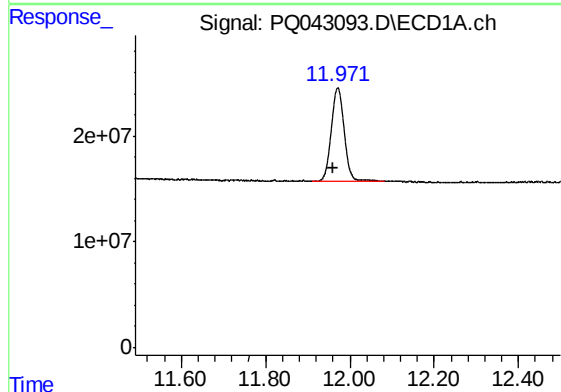
R.T.: 5.617 min
Delta R.T.: -0.019 min
Response: 69782518
Conc: 26.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



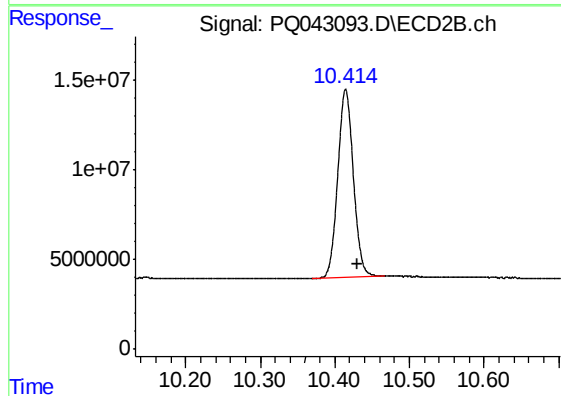
#1 Tetrachloro-m-xylene

R.T.: 4.678 min
Delta R.T.: -0.019 min
Response: 57076098
Conc: 24.66 ng/ml



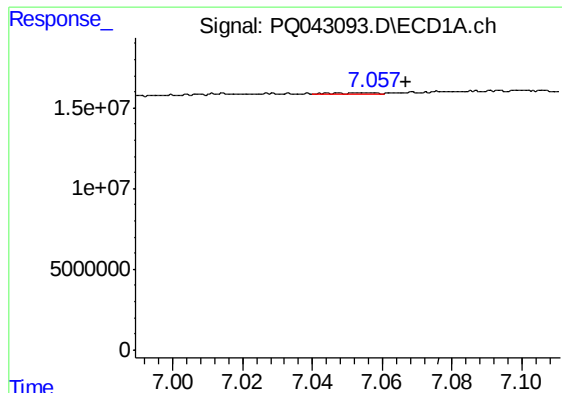
#2 Decachlorobiphenyl

R.T.: 11.971 min
Delta R.T.: 0.011 min
Response: 187383567
Conc: 22.20 ng/ml



#2 Decachlorobiphenyl

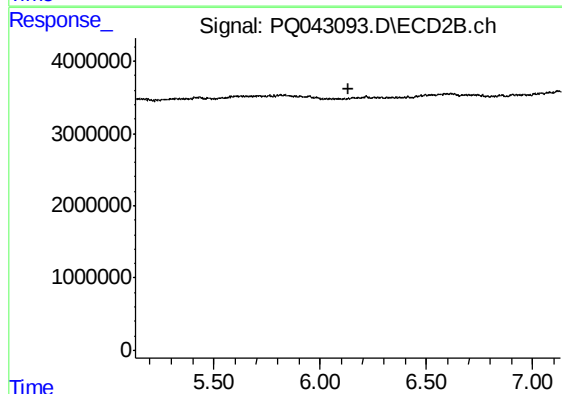
R.T.: 10.415 min
Delta R.T.: -0.016 min
Response: 152210326
Conc: 22.66 ng/ml



#3 AR-1016-1

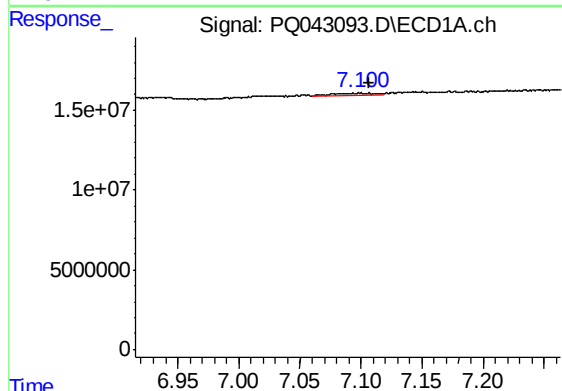
R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 938856
Conc: 9.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



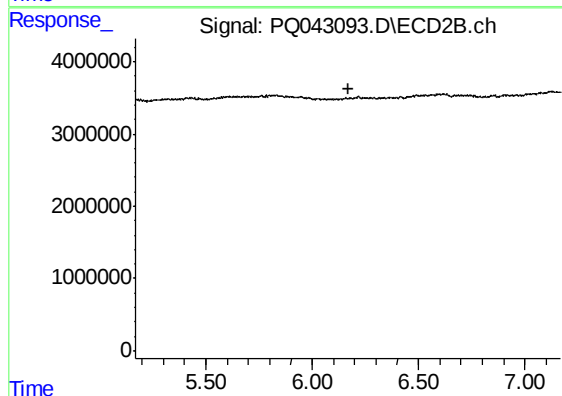
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



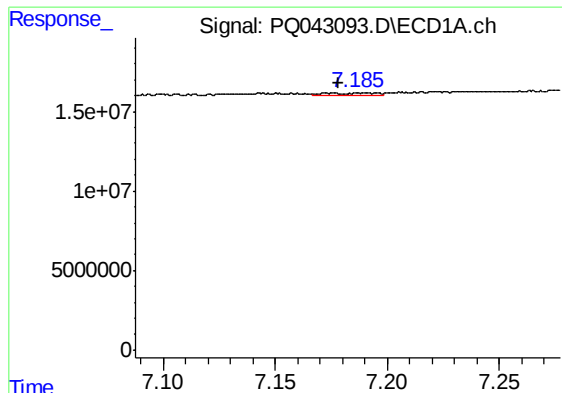
#4 AR-1016-2

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 4815610
Conc: 30.21 ng/ml



#4 AR-1016-2

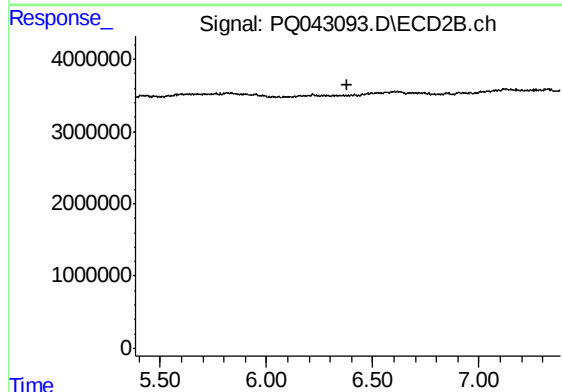
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

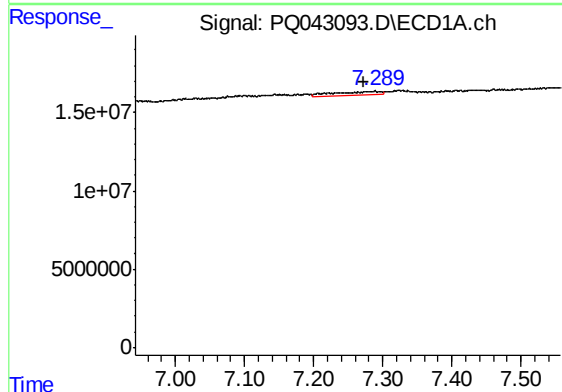
R.T.: 7.176 min
Delta R.T.: -0.002 min
Response: 2627367
Conc: 25.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



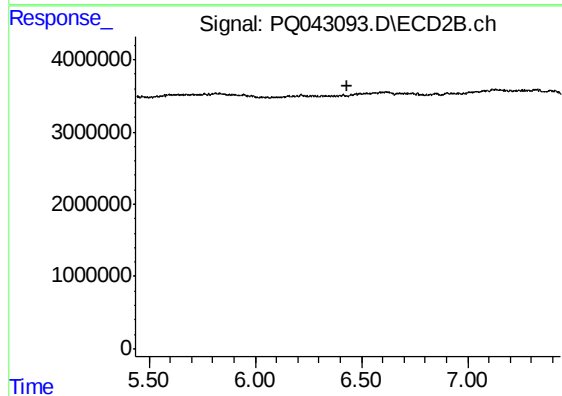
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



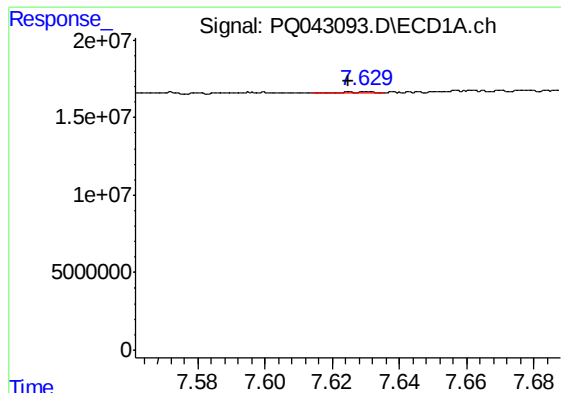
#6 AR-1016-4

R.T.: 7.288 min
Delta R.T.: 0.015 min
Response: 10365641
Conc: 129.38 ng/ml



#6 AR-1016-4

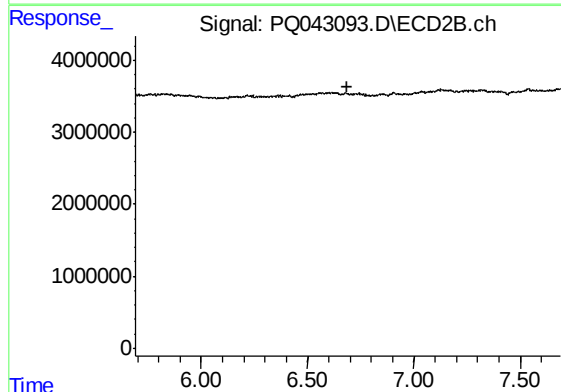
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#7 AR-1016-5

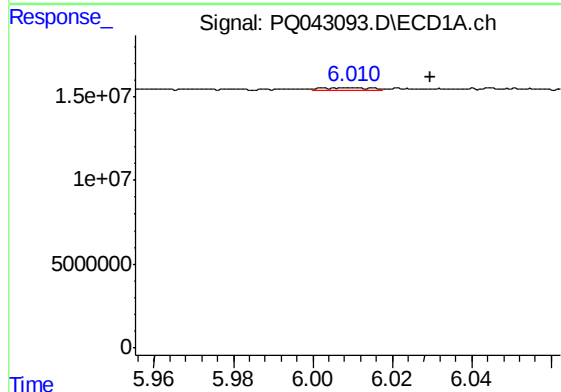
R.T.: 7.630 min
Delta R.T.: 0.005 min
Response: 434051
Conc: 5.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



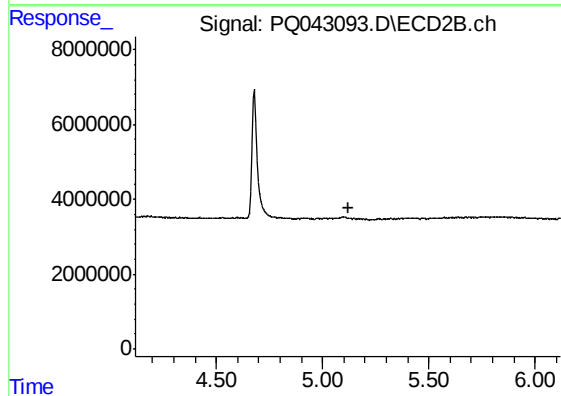
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



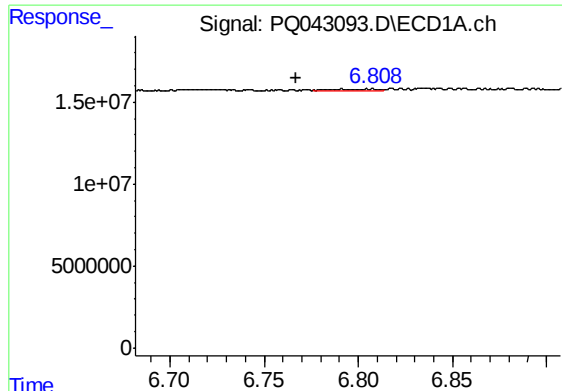
#9 AR-1221-2

R.T.: 6.010 min
Delta R.T.: -0.020 min
Response: 1207862
Conc: 51.10 ng/ml



#9 AR-1221-2

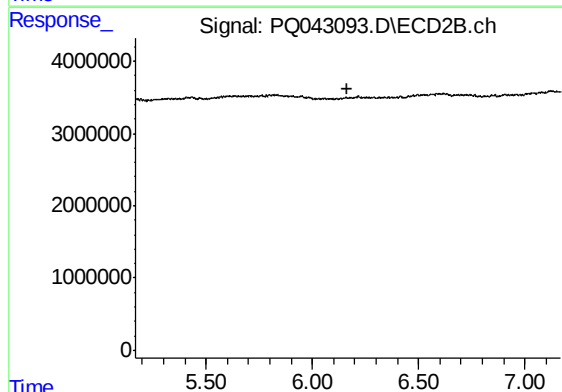
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.



#12 AR-1232-2

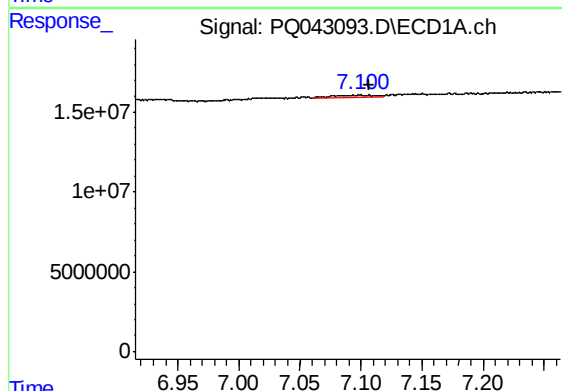
R.T.: 6.792 min
Delta R.T.: 0.025 min
Response: 1348760
Conc: 34.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



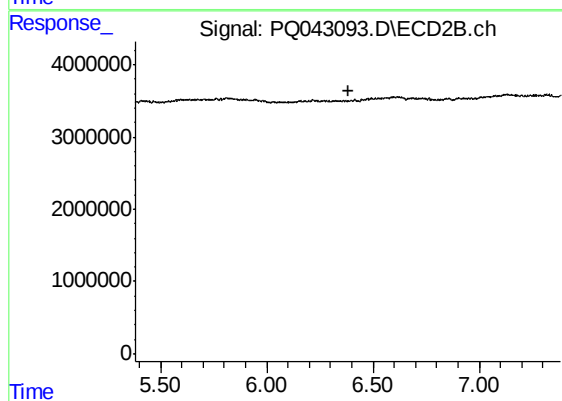
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



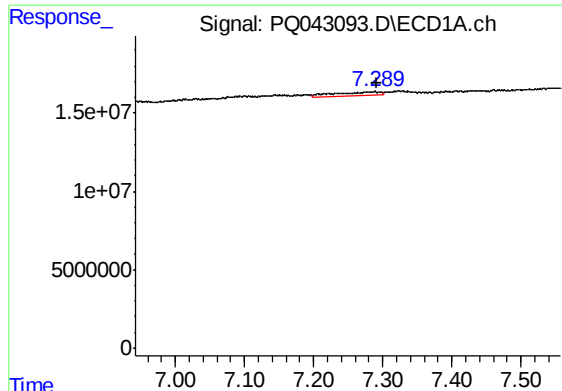
#13 AR-1232-3

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 4815610
Conc: 58.06 ng/ml



#13 AR-1232-3

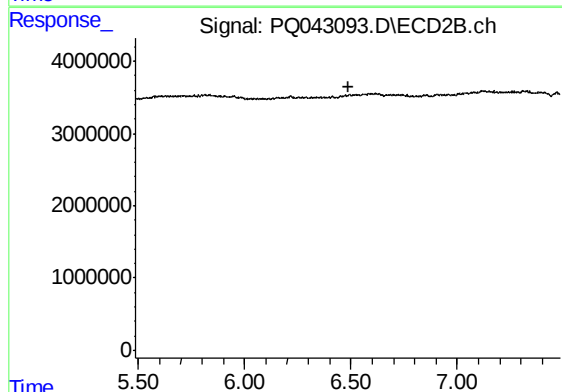
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



#14 AR-1232-4

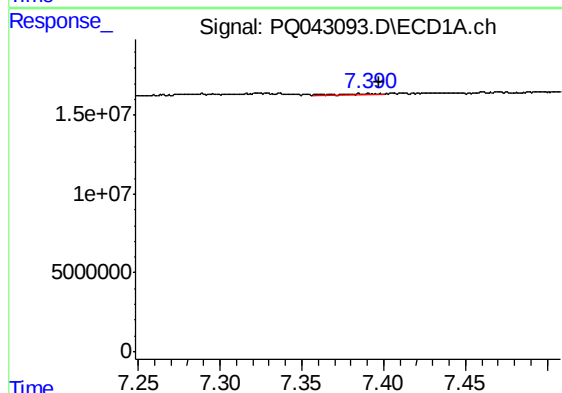
R.T.: 7.288 min
Delta R.T.: -0.003 min
Response: 10365641
Conc: 240.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



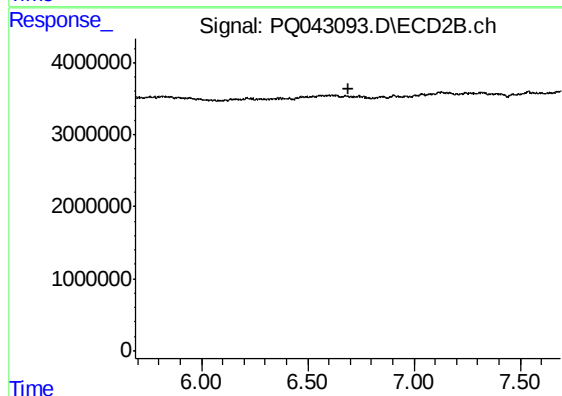
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



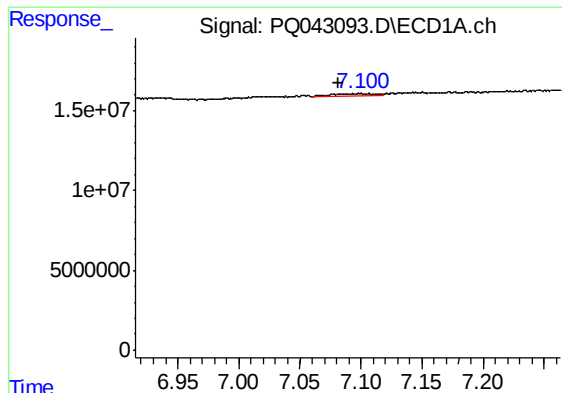
#15 AR-1232-5

R.T.: 7.391 min
Delta R.T.: -0.007 min
Response: 1671202
Conc: 58.42 ng/ml



#15 AR-1232-5

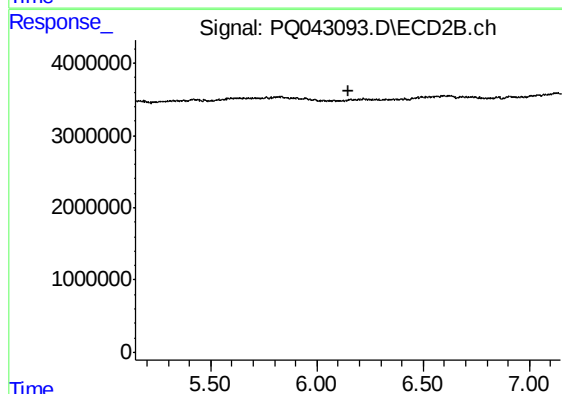
R.T.: 0.000 min
Exp R.T. : 6.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

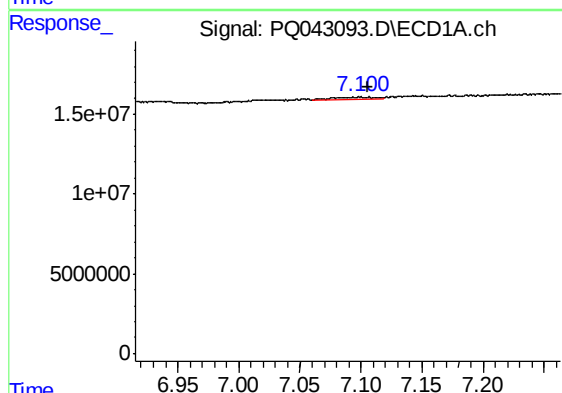
R.T.: 7.100 min
Delta R.T.: 0.019 min
Response: 4815610
Conc: 47.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



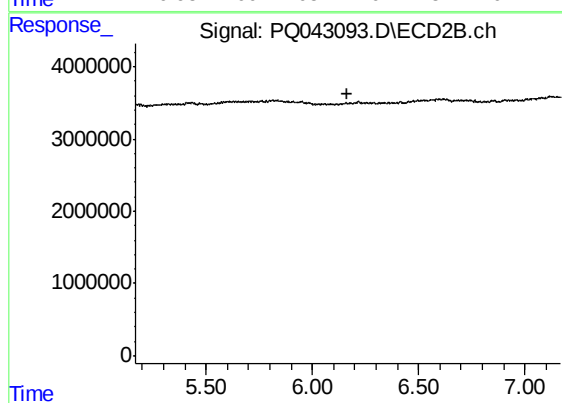
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



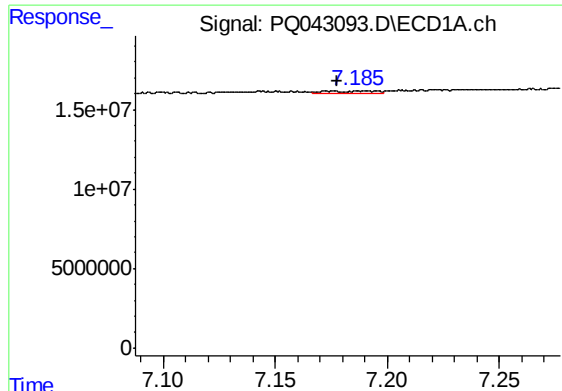
#17 AR-1242-2

R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 4815610
Conc: 31.61 ng/ml



#17 AR-1242-2

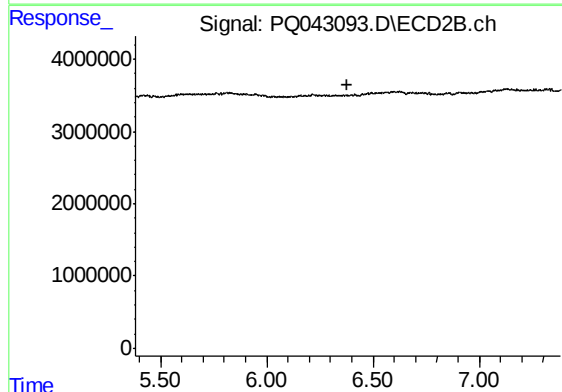
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#18 AR-1242-3

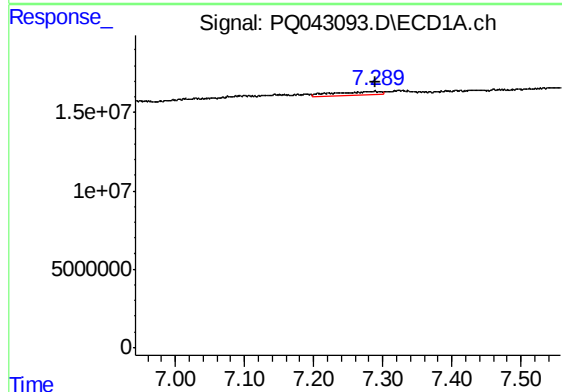
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 2627367
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



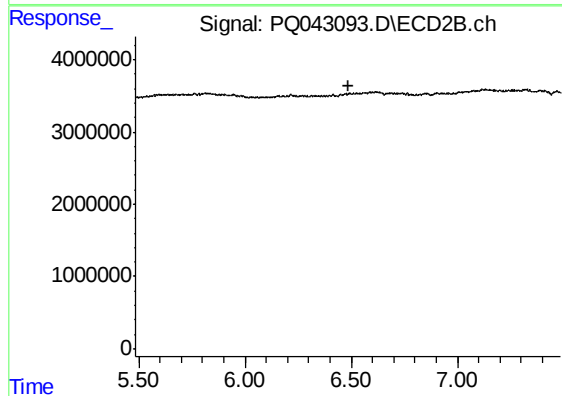
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



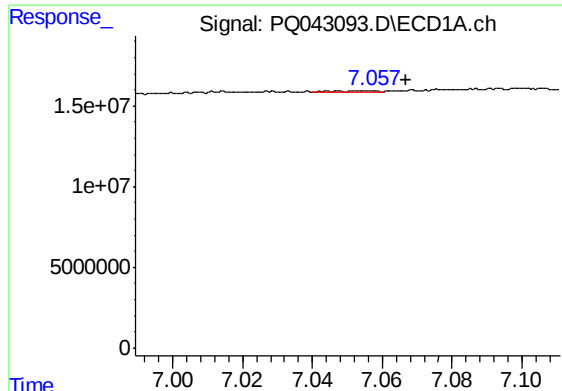
#19 AR-1242-4

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 10365641
Conc: 134.66 ng/ml



#19 AR-1242-4

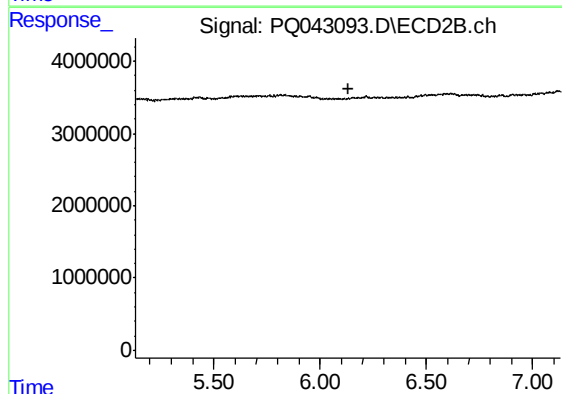
R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



#21 AR-1248-1

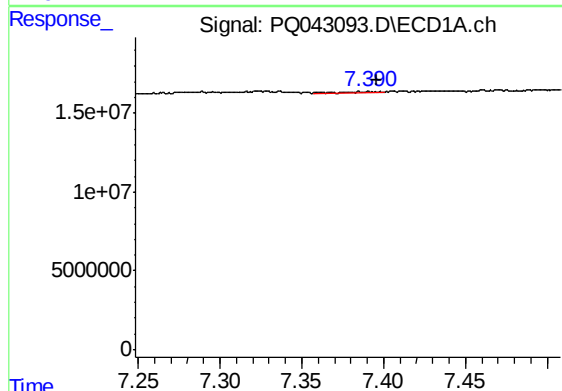
R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 938856
Conc: 11.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



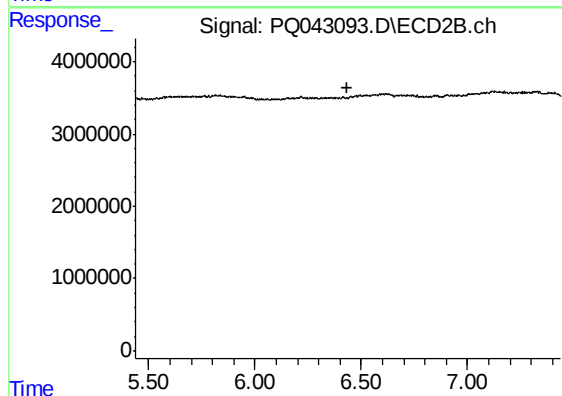
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



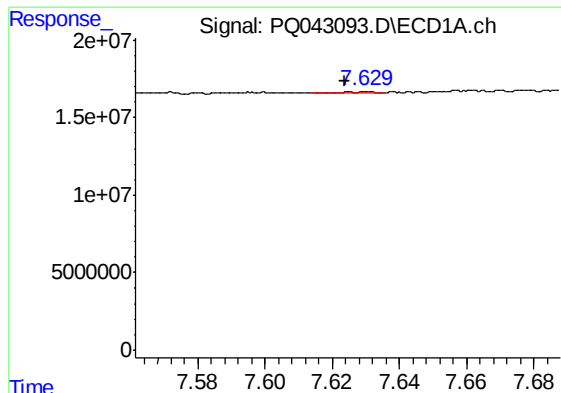
#22 AR-1248-2

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 1671202
Conc: 14.77 ng/ml



#22 AR-1248-2

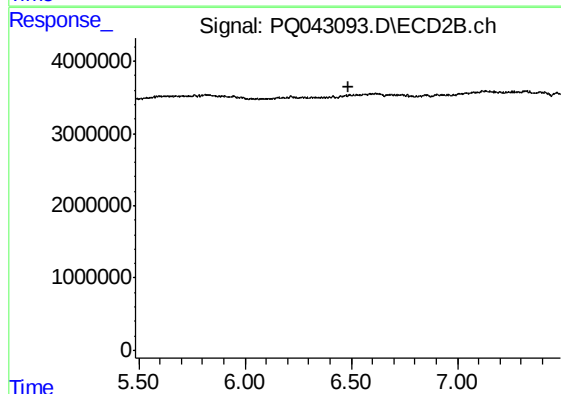
R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#23 AR-1248-3

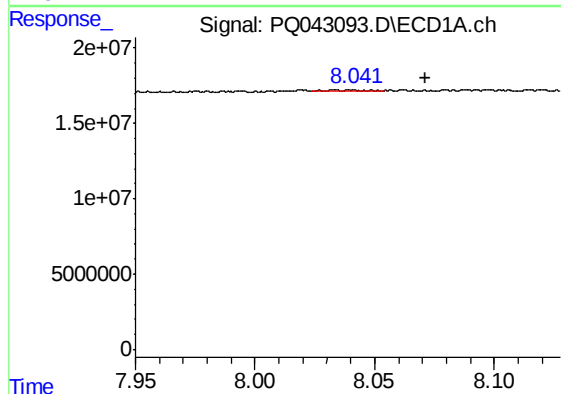
R.T.: 7.630 min
Delta R.T.: 0.007 min
Response: 434051
Conc: 3.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



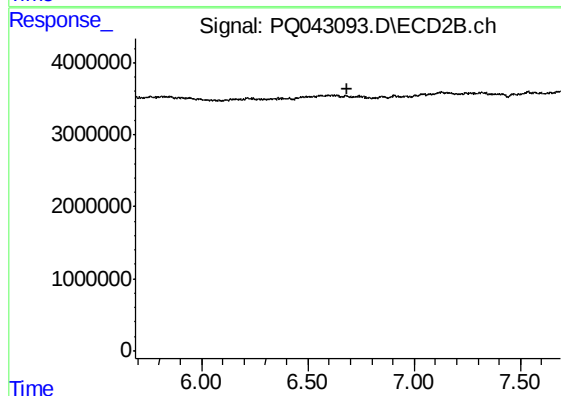
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



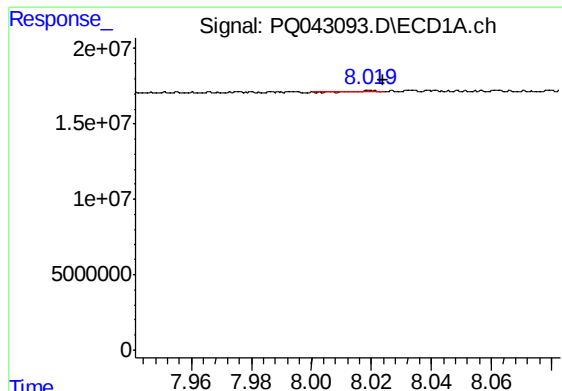
#24 AR-1248-4

R.T.: 8.033 min
Delta R.T.: -0.038 min
Response: 432004
Conc: 2.67 ng/ml



#24 AR-1248-4

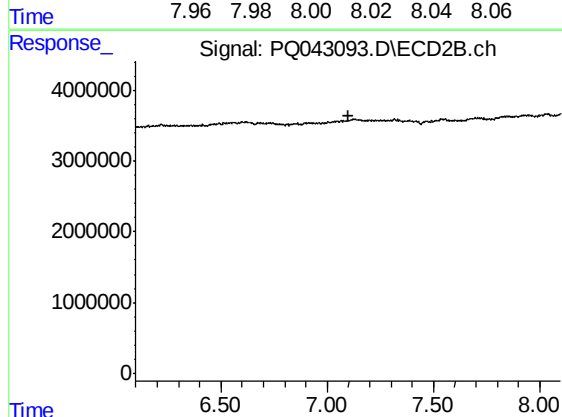
R.T.: 0.000 min
Exp R.T. : 6.688 min
Response: 0
Conc: N.D.



#26 AR-1254-1

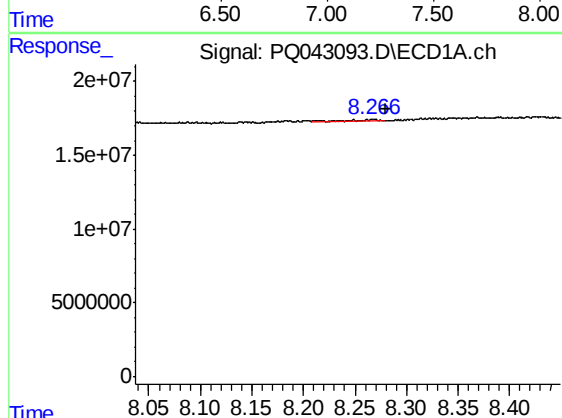
R.T.: 8.020 min
Delta R.T.: -0.004 min
Response: 262547
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



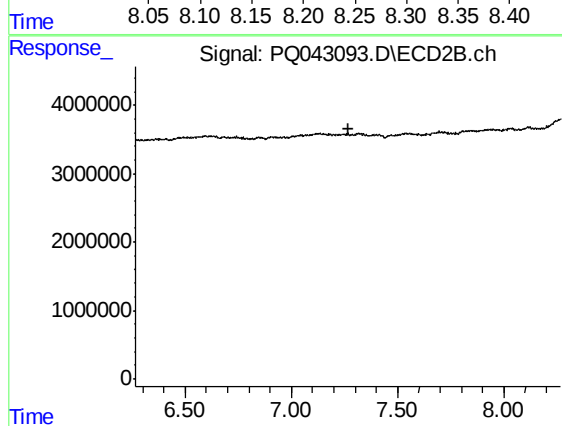
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.097 min
Response: 0
Conc: N.D.



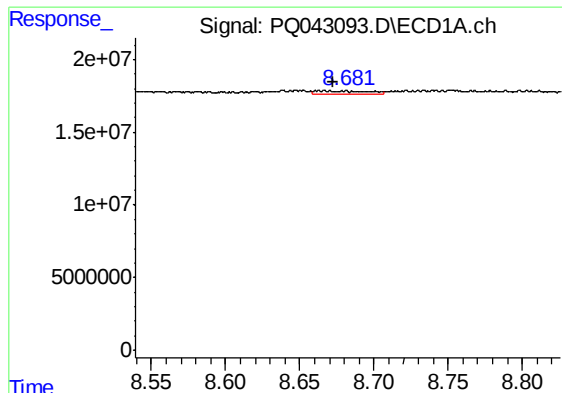
#27 AR-1254-2

R.T.: 8.267 min
Delta R.T.: -0.012 min
Response: 2206838
Conc: 8.21 ng/ml



#27 AR-1254-2

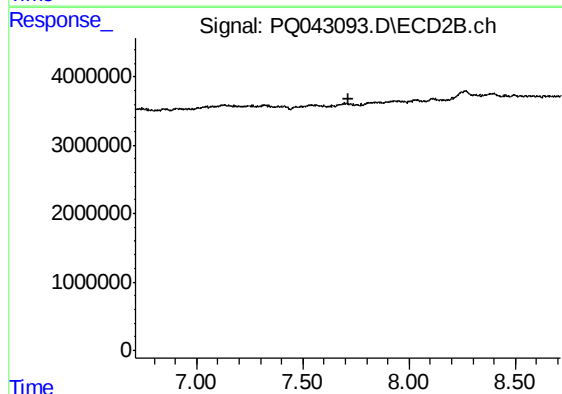
R.T.: 0.000 min
Exp R.T. : 7.266 min
Response: 0
Conc: N.D.



#28 AR-1254-3

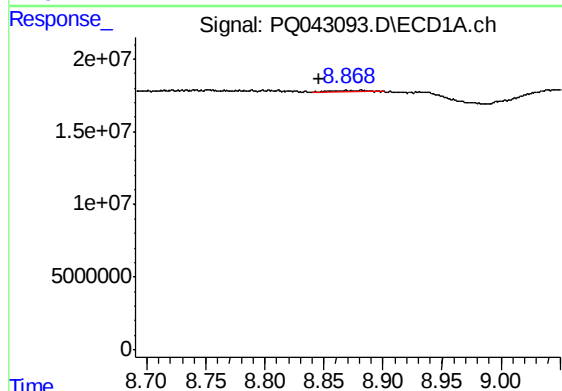
R.T.: 8.667 min
Delta R.T.: -0.006 min
Response: 6091051
Conc: 20.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



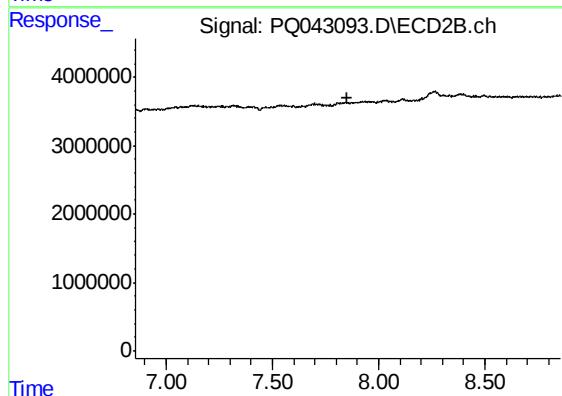
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



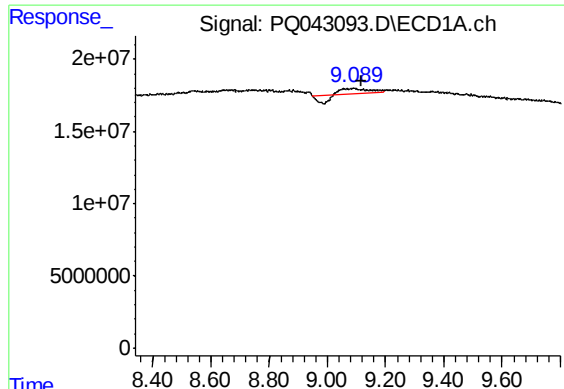
#31 AR-1260-1

R.T.: 8.869 min
Delta R.T.: 0.024 min
Response: 1460425
Conc: 8.15 ng/ml



#31 AR-1260-1

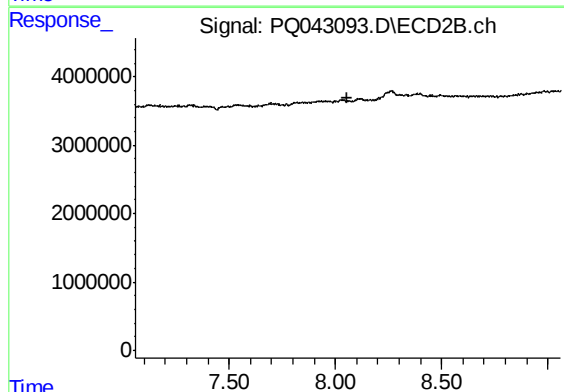
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#32 AR-1260-2

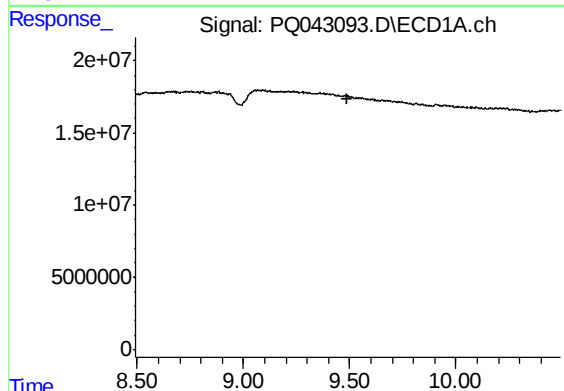
R.T.: 9.089 min
Delta R.T.: -0.028 min
Response: 15804179
Conc: 67.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



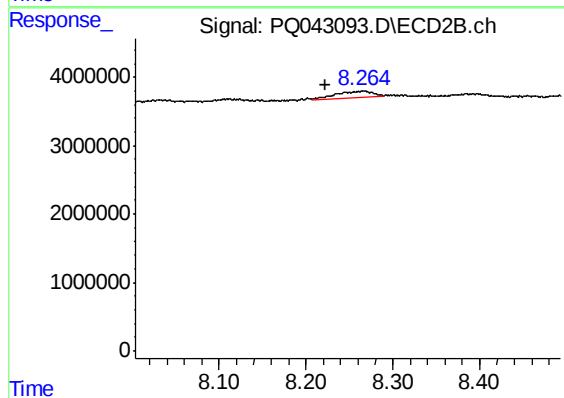
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.059 min
Response: 0
Conc: N.D.



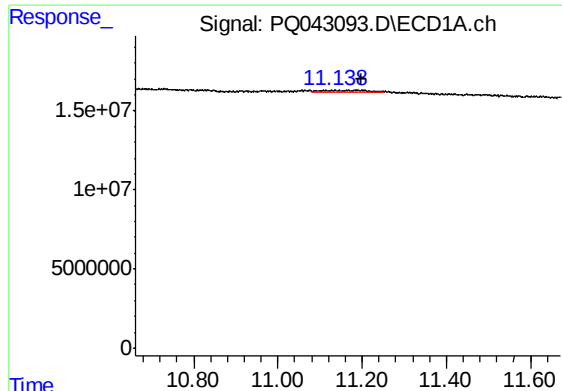
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 9.492 min
Response: 0
Conc: N.D.



#33 AR-1260-3

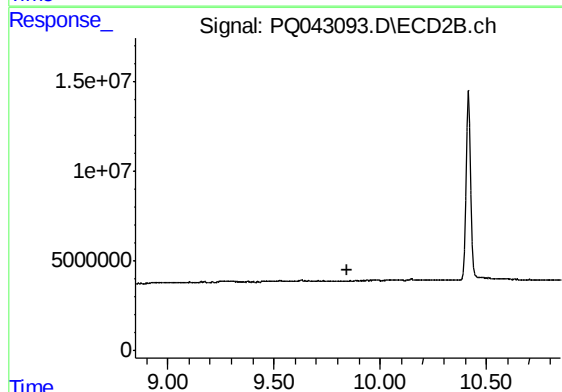
R.T.: 8.265 min
Delta R.T.: 0.043 min
Response: 2413178
Conc: 10.59 ng/ml



#40 AR-1262-5

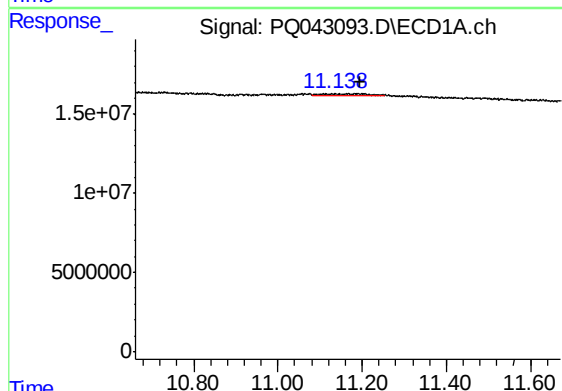
R.T.: 11.147 min
Delta R.T.: -0.050 min
Response: 7565589
Conc: 20.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF3N0



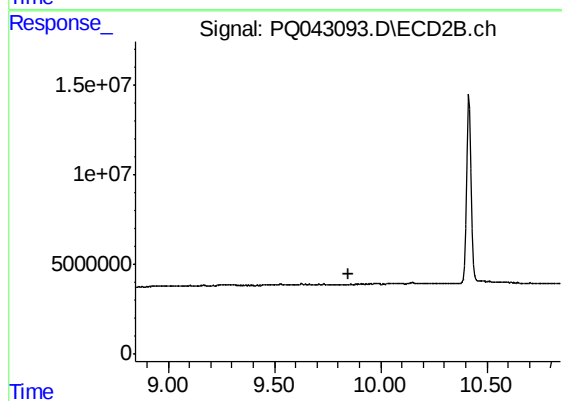
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.848 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 11.147 min
Delta R.T.: -0.049 min
Response: 7565589
Conc: 18.86 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.