

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
 Data File : PQ036550.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 19:44
 Operator : SM\SJ
 Sample : K1166-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 CLOVER-YARD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:56:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.369	3.715	64201310	58501881	14.044	24.170 #
2)	SA Decachlor...	9.995	8.664	33823695	18661506	9.299	9.707
Target Compounds							
3)	L1 AR-1016-1	5.468	0.000	889847	0	6.360	N.D. #
4)	L1 AR-1016-2	5.596	0.000	691216	0	3.238	N.D. #
5)	L1 AR-1016-3	5.596	4.994	691216	217377	5.572	3.757 #
6)	L1 AR-1016-4	5.756	4.994	1661356	217377	16.407	4.611 #
8)	L2 AR-1221-1	4.582	0.000	1031605	0	29.188	N.D. #
12)	L3 AR-1232-2	5.302	4.881	744076	1423278	19.494	31.592 #
13)	L3 AR-1232-3	5.596	4.994	691216	217377	8.590	9.591
14)	L3 AR-1232-4	5.756	0.000	1661356	0	43.223	N.D. #
16)	L4 AR-1242-1	5.596	0.000	691216	0	6.953	N.D. #
17)	L4 AR-1242-2	5.596	4.881	691216	1423278	4.576	17.452 #
18)	L4 AR-1242-3	5.596	4.994	691216	217377	7.794	5.085 #
19)	L4 AR-1242-4	5.756	0.000	1661356	0	22.806	N.D. #
20)	L4 AR-1242-5	6.452	5.643	986850	1371586	12.436	25.251 #
21)	L5 AR-1248-1	5.596	0.000	691216	0	6.908	N.D. #
22)	L5 AR-1248-2	5.756	4.994	1661356	217377	14.873	3.463 #
25)	L5 AR-1248-5	6.452	5.643	986850	1371586	7.221	17.972 #
26)	L6 AR-1254-1	6.399	5.643	3752433	1371586	27.603	13.114 #
27)	L6 AR-1254-2	6.668	5.713	324777	1026897	1.527	11.238 #
28)	L6 AR-1254-3	0.000	6.179	0	3699590	N.D.	23.237 #
29)	L6 AR-1254-4	0.000	6.297	0	466867	N.D.	4.448 #
30)	L6 AR-1254-5	0.000	6.766	0	2188485	N.D.	15.067 #
31)	L7 AR-1260-1	7.170	6.271	1907027	2247842	10.016	18.878 #
35)	L7 AR-1260-5	8.272	0.000	531379	0	1.583	N.D. #
36)	L8 AR-1262-1	0.000	6.766	0	2188485	N.D.	14.196 #
37)	L8 AR-1262-2	8.272	0.000	531379	0	1.238	N.D. #
43)	L9 AR-1268-3	8.944	0.000	888763	0	2.170	N.D. #

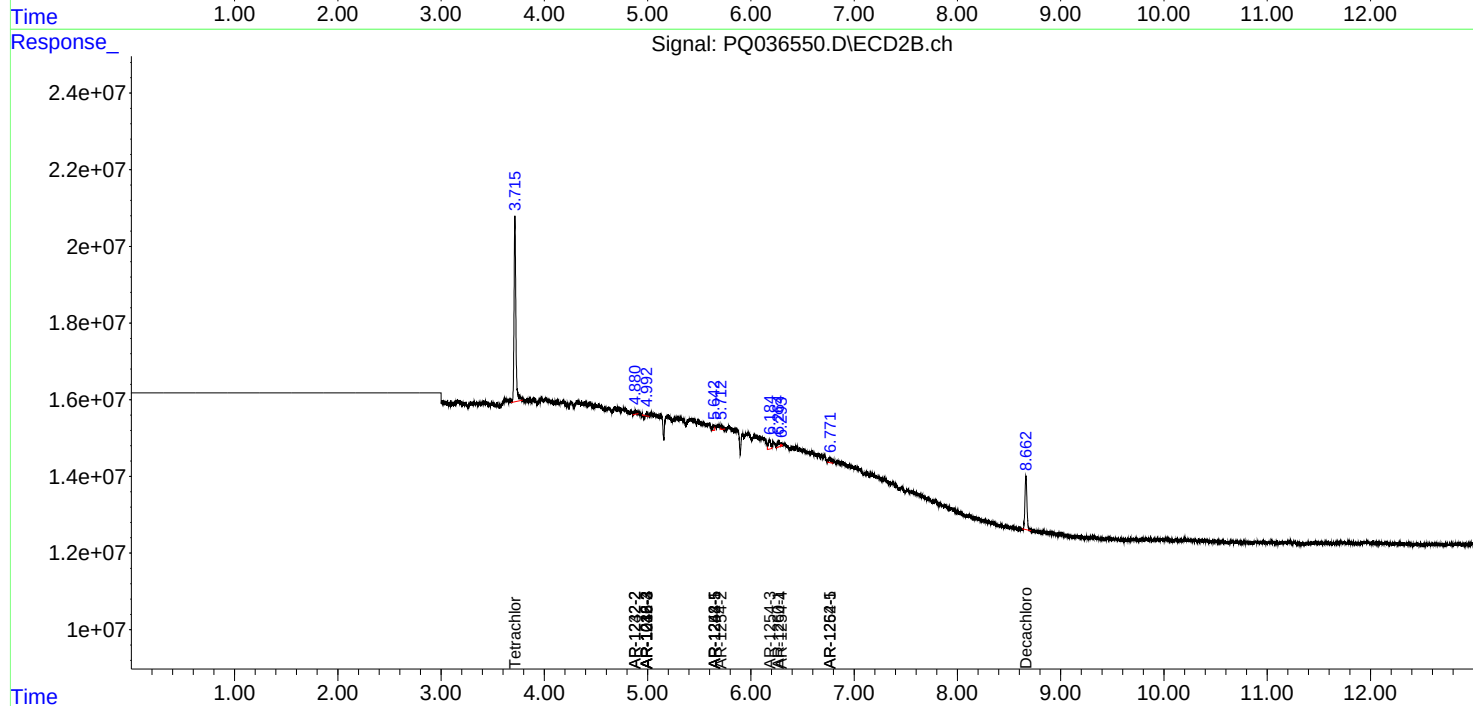
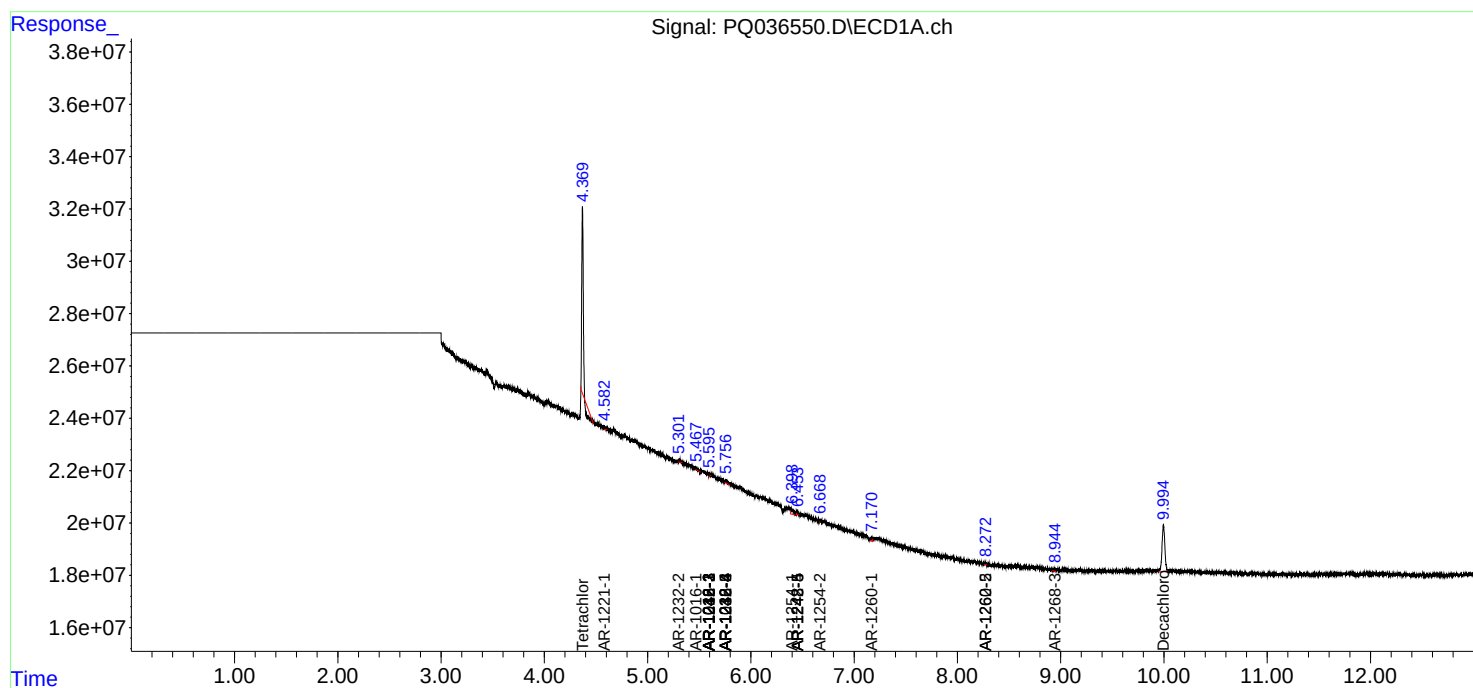
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

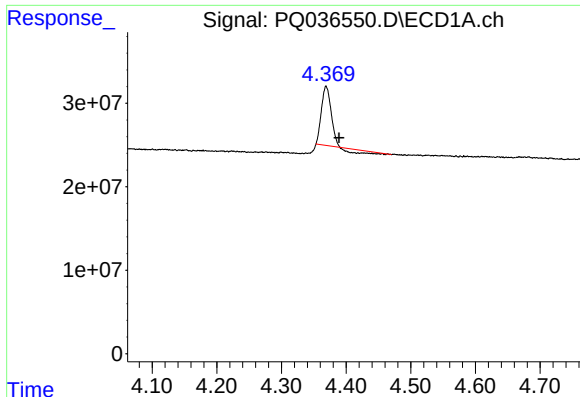
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011819\
Data File : PQ036550.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 19:44
Operator : SM\SJ
Sample : K1166-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:56:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

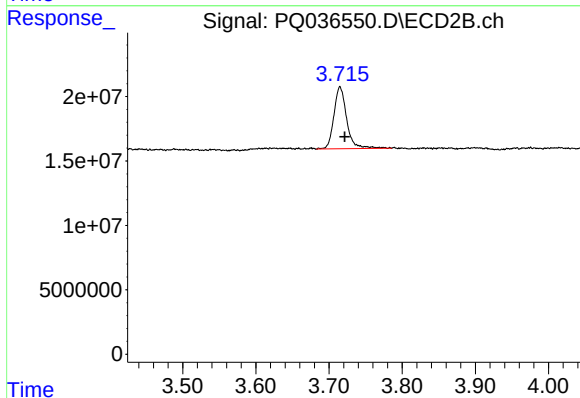




#1 Tetrachloro-m-xylene

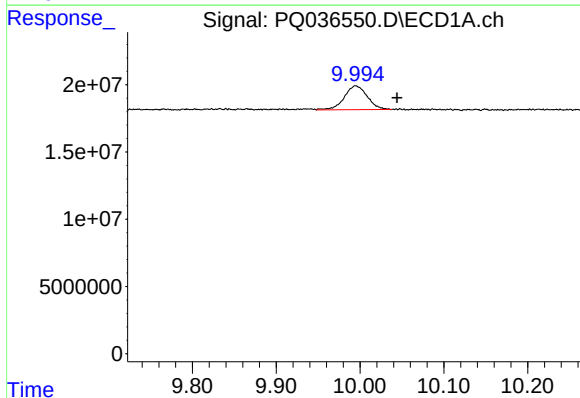
R.T.: 4.369 min
Delta R.T.: -0.020 min
Response: 64201310
Conc: 14.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



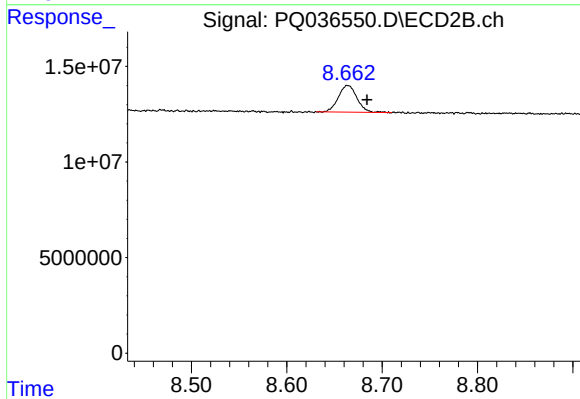
#1 Tetrachloro-m-xylene

R.T.: 3.715 min
Delta R.T.: -0.006 min
Response: 58501881
Conc: 24.17 ng/ml



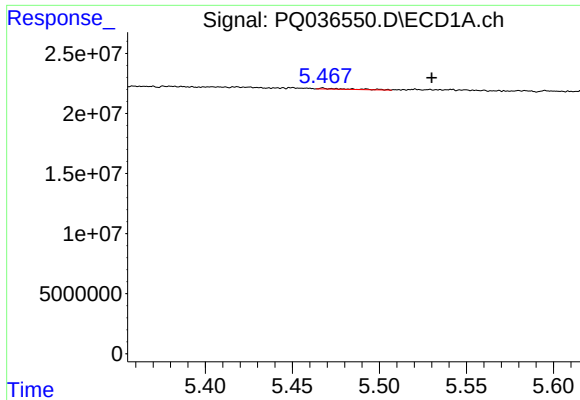
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.049 min
Response: 33823695
Conc: 9.30 ng/ml



#2 Decachlorobiphenyl

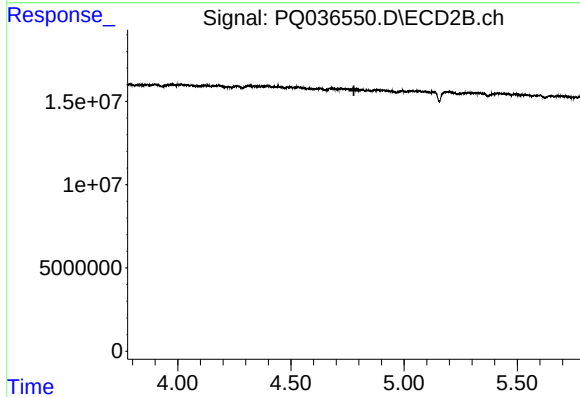
R.T.: 8.664 min
Delta R.T.: -0.020 min
Response: 18661506
Conc: 9.71 ng/ml



#3 AR-1016-1

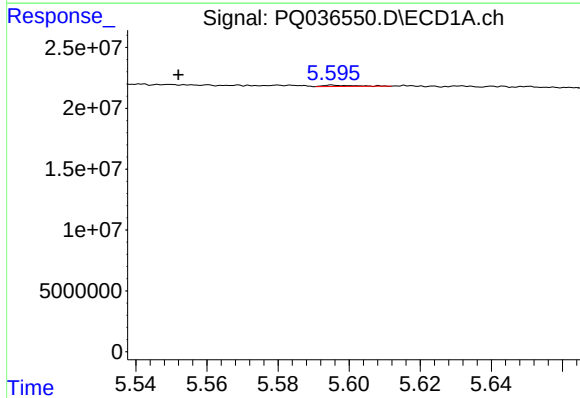
R.T.: 5.468 min
Delta R.T.: -0.062 min
Response: 889847
Conc: 6.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



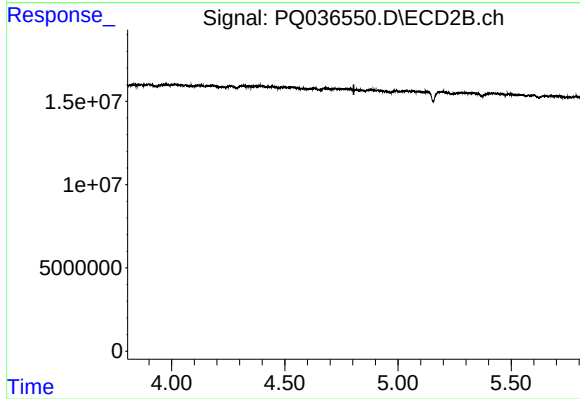
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



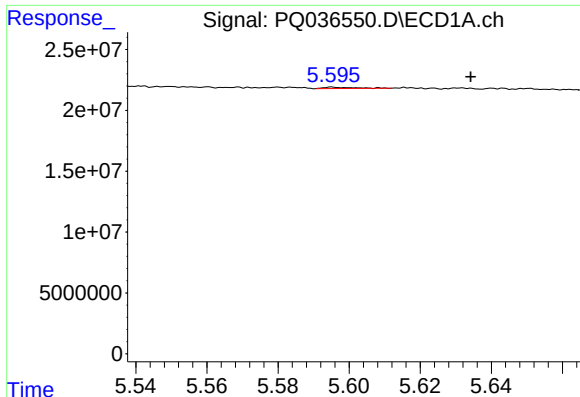
#4 AR-1016-2

R.T.: 5.596 min
Delta R.T.: 0.044 min
Response: 691216
Conc: 3.24 ng/ml



#4 AR-1016-2

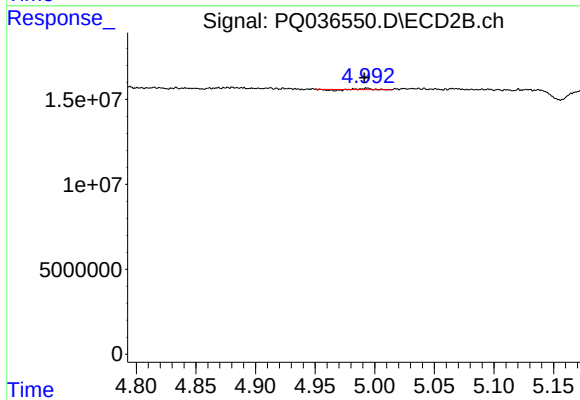
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#5 AR-1016-3

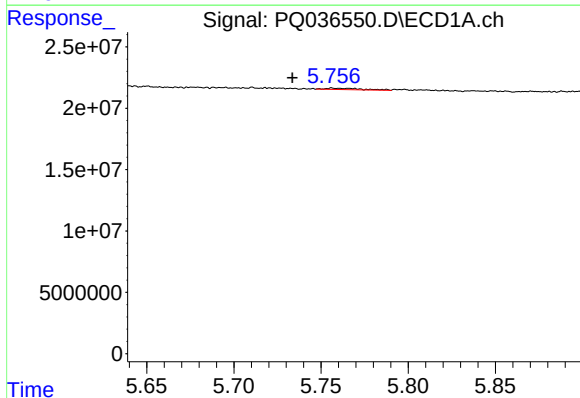
R.T.: 5.596 min
Delta R.T.: -0.039 min
Response: 691216
Conc: 5.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



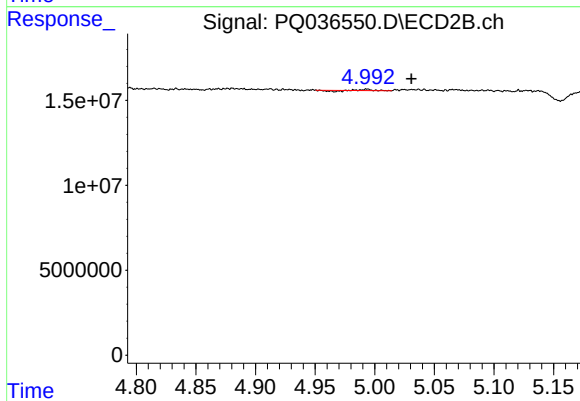
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 217377
Conc: 3.76 ng/ml



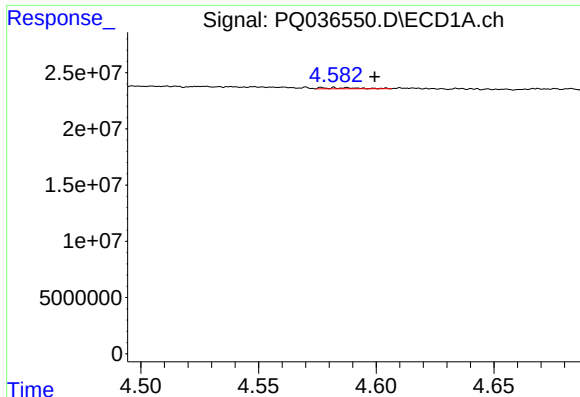
#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: 0.023 min
Response: 1661356
Conc: 16.41 ng/ml



#6 AR-1016-4

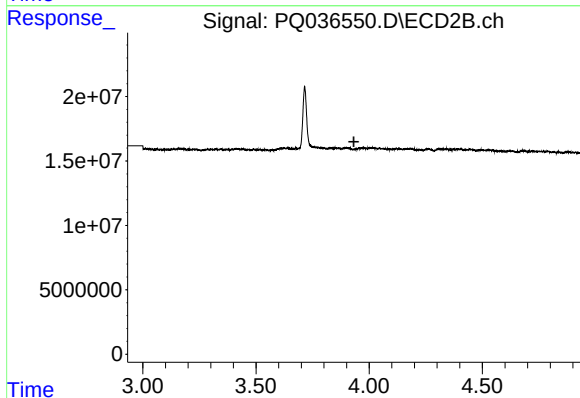
R.T.: 4.994 min
Delta R.T.: -0.037 min
Response: 217377
Conc: 4.61 ng/ml



#8 AR-1221-1

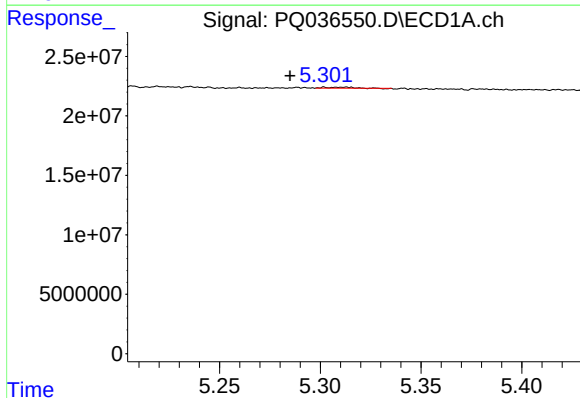
R.T.: 4.582 min
Delta R.T.: -0.017 min
Response: 1031605
Conc: 29.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



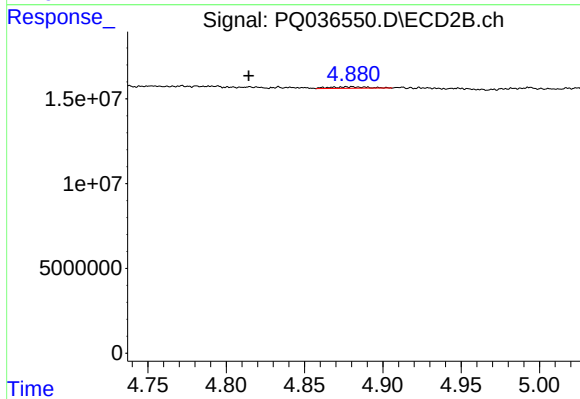
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.933 min
Response: 0
Conc: N.D.



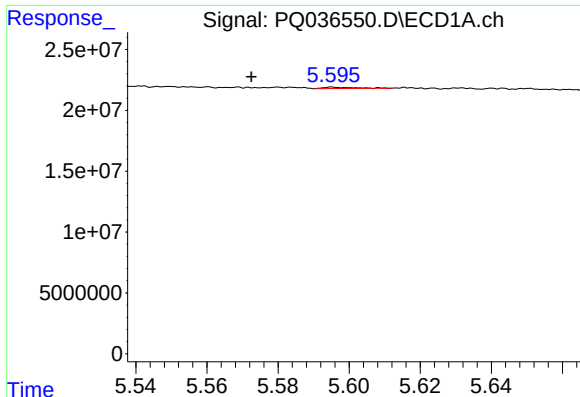
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: 0.017 min
Response: 744076
Conc: 19.49 ng/ml



#12 AR-1232-2

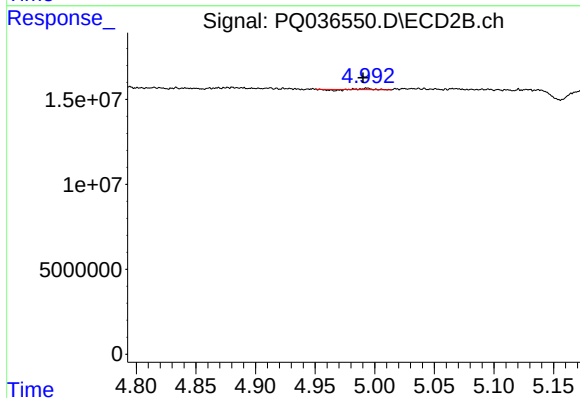
R.T.: 4.881 min
Delta R.T.: 0.066 min
Response: 1423278
Conc: 31.59 ng/ml



#13 AR-1232-3

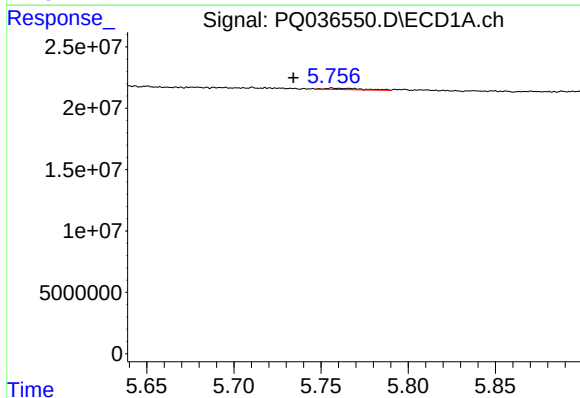
R.T.: 5.596 min
Delta R.T.: 0.023 min
Response: 691216
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



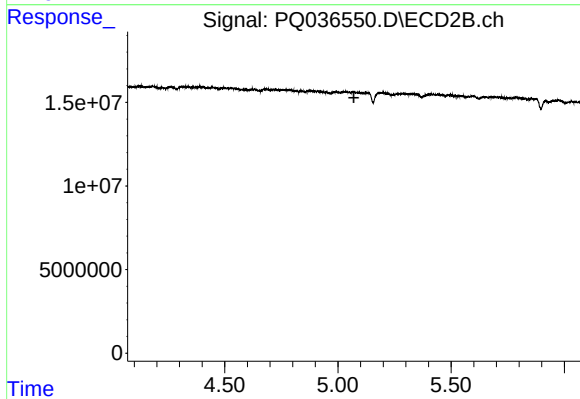
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: 0.004 min
Response: 217377
Conc: 9.59 ng/ml



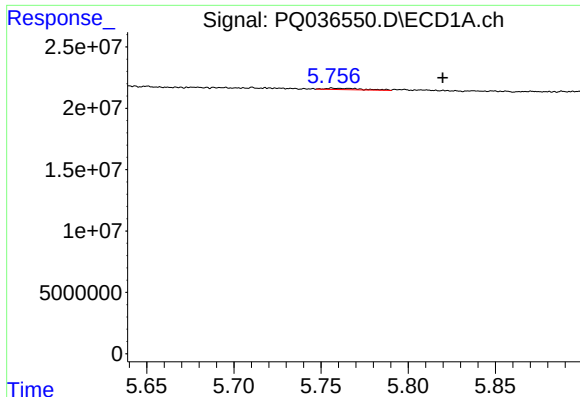
#14 AR-1232-4

R.T.: 5.756 min
Delta R.T.: 0.022 min
Response: 1661356
Conc: 43.22 ng/ml



#14 AR-1232-4

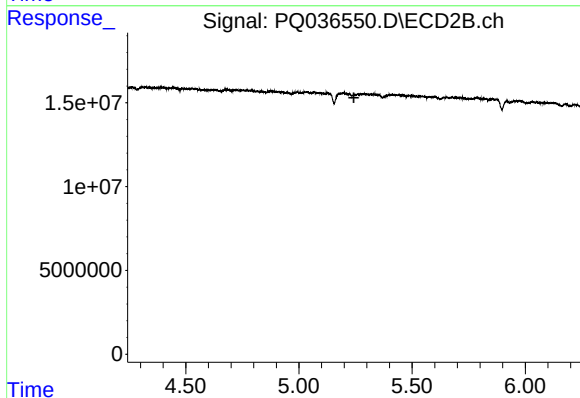
R.T.: 0.000 min
Exp R.T.: 5.071 min
Response: 0
Conc: N.D.



#15 AR-1232-5

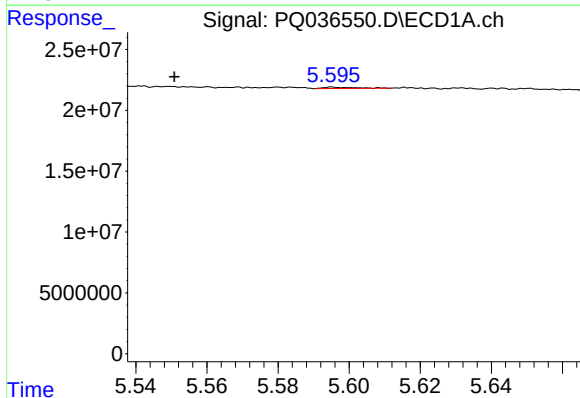
R.T.: 5.756 min
Delta R.T.: -0.063 min
Response: 1661356
Conc: 58.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



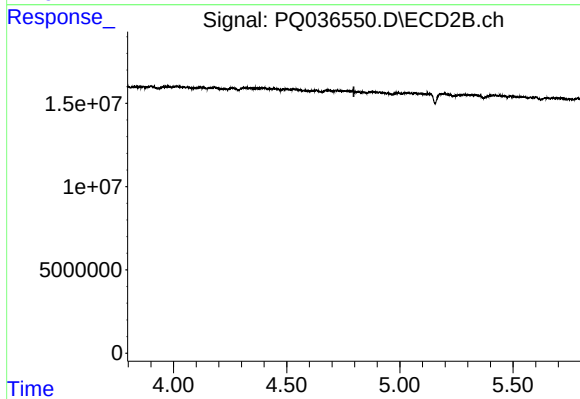
#15 AR-1232-5

R.T.: 5.199 min
Delta R.T.: -0.044 min
Response: -2873151
Conc: N.D.



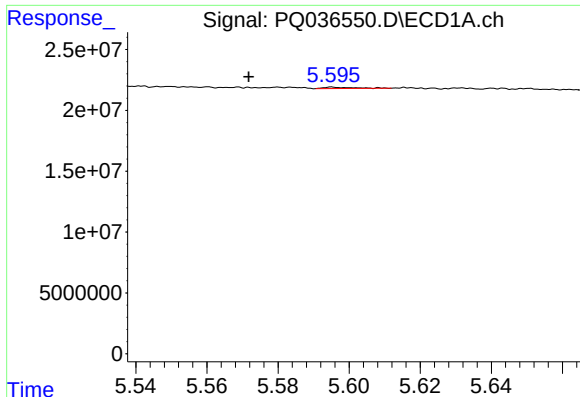
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.045 min
Response: 691216
Conc: 6.95 ng/ml



#16 AR-1242-1

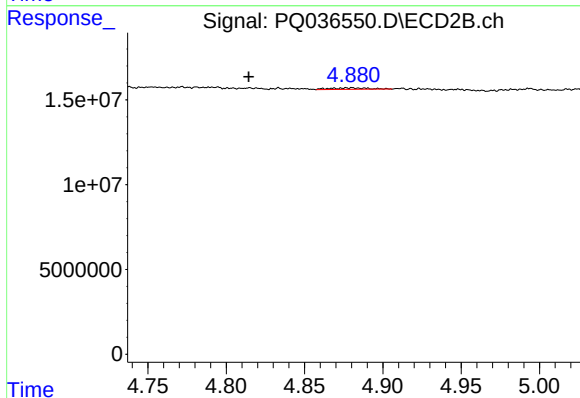
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#17 AR-1242-2

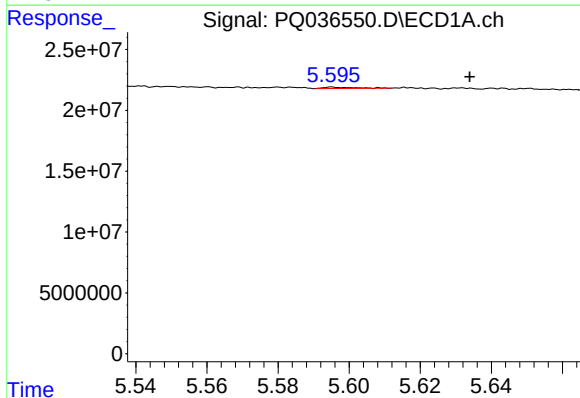
R.T.: 5.596 min
Delta R.T.: 0.024 min
Response: 691216
Conc: 4.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



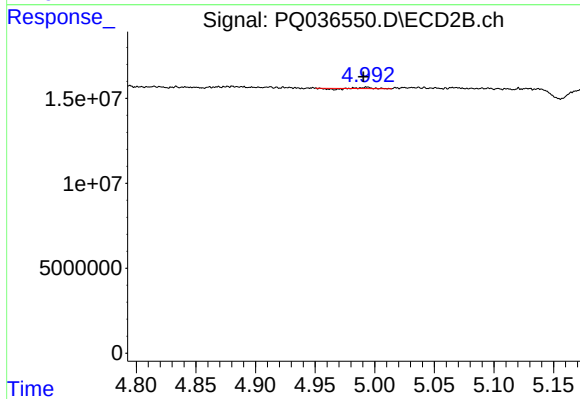
#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: 0.066 min
Response: 1423278
Conc: 17.45 ng/ml



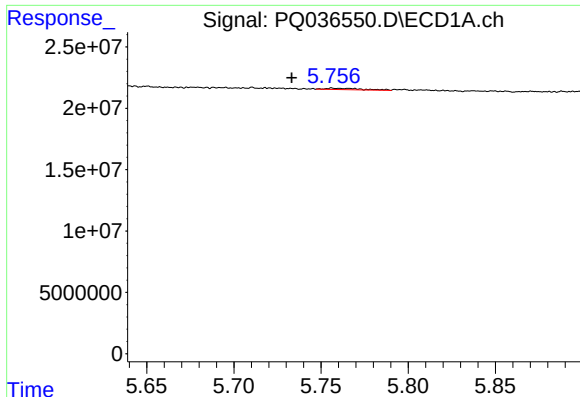
#18 AR-1242-3

R.T.: 5.596 min
Delta R.T.: -0.038 min
Response: 691216
Conc: 7.79 ng/ml



#18 AR-1242-3

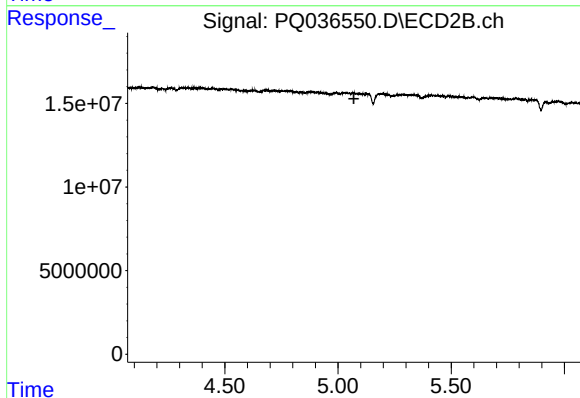
R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 217377
Conc: 5.09 ng/ml



#19 AR-1242-4

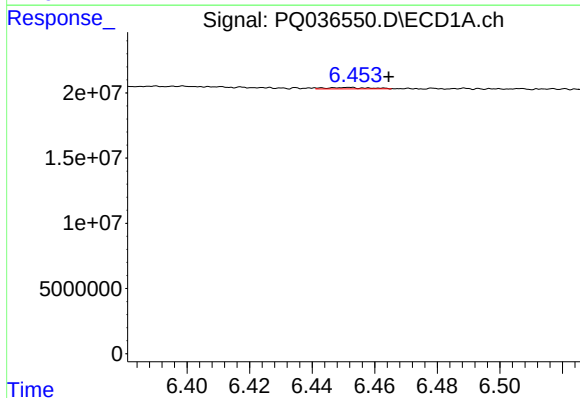
R.T.: 5.756 min
Delta R.T.: 0.023 min
Response: 1661356
Conc: 22.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



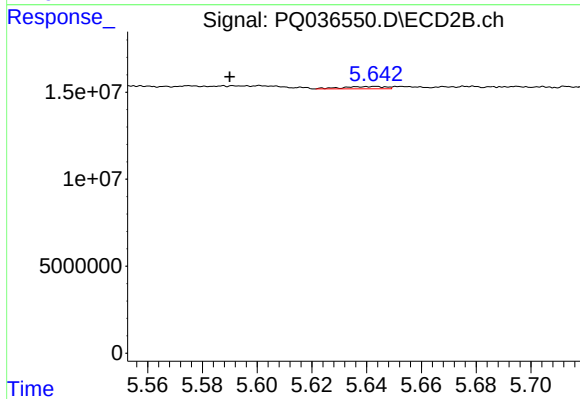
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



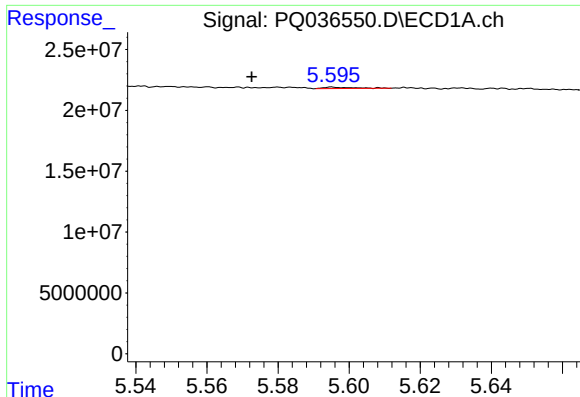
#20 AR-1242-5

R.T.: 6.452 min
Delta R.T.: -0.013 min
Response: 986850
Conc: 12.44 ng/ml



#20 AR-1242-5

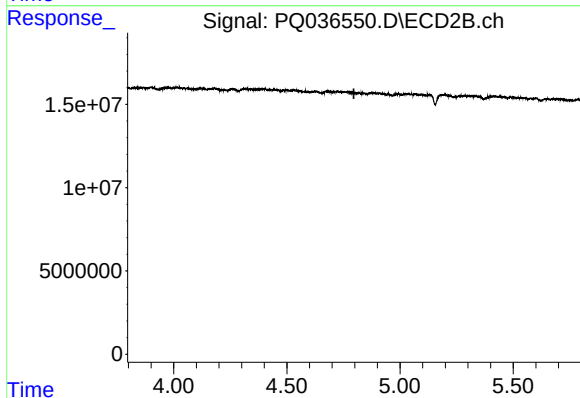
R.T.: 5.643 min
Delta R.T.: 0.053 min
Response: 1371586
Conc: 25.25 ng/ml



#21 AR-1248-1

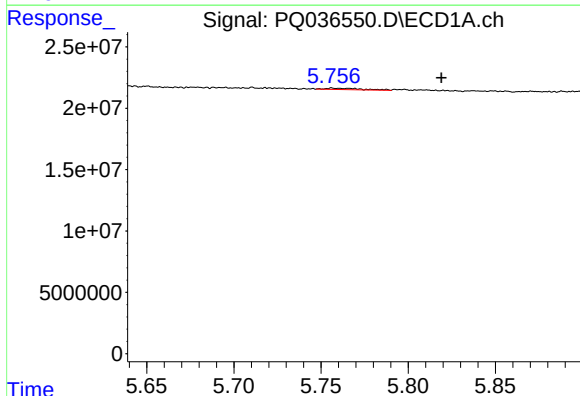
R.T.: 5.596 min
Delta R.T.: 0.023 min
Response: 691216
Conc: 6.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



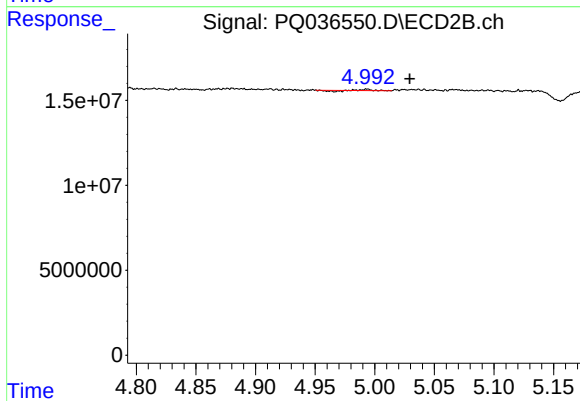
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



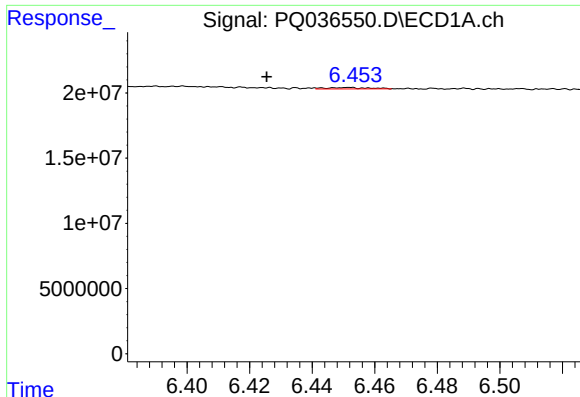
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: -0.063 min
Response: 1661356
Conc: 14.87 ng/ml



#22 AR-1248-2

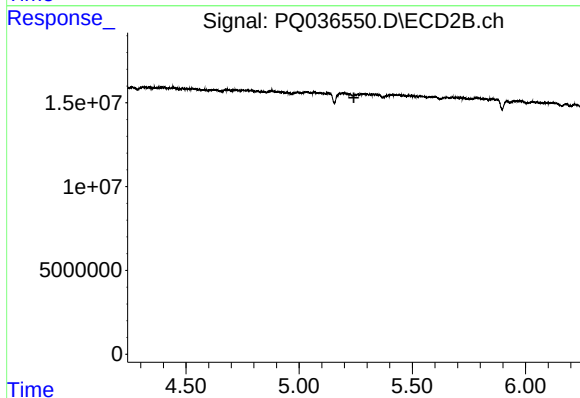
R.T.: 4.994 min
Delta R.T.: -0.036 min
Response: 217377
Conc: 3.46 ng/ml



#24 AR-1248-4

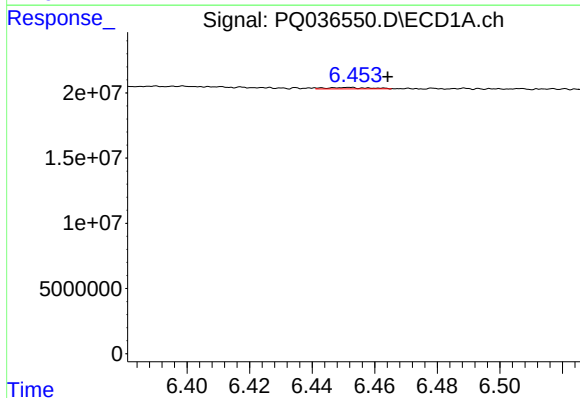
R.T.: 6.452 min
Delta R.T.: 0.026 min
Response: 986850
Conc: 6.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



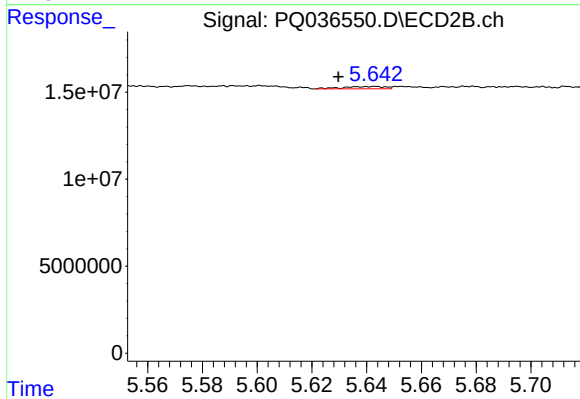
#24 AR-1248-4

R.T.: 5.199 min
Delta R.T.: -0.043 min
Response: -2873151
Conc: N.D.



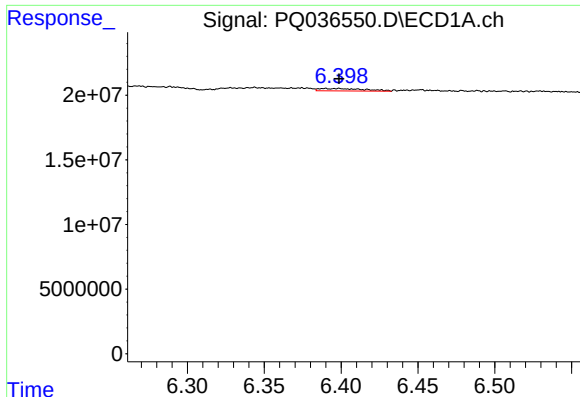
#25 AR-1248-5

R.T.: 6.452 min
Delta R.T.: -0.012 min
Response: 986850
Conc: 7.22 ng/ml



#25 AR-1248-5

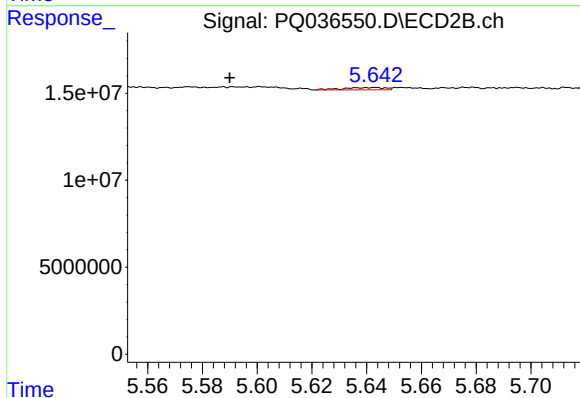
R.T.: 5.643 min
Delta R.T.: 0.013 min
Response: 1371586
Conc: 17.97 ng/ml



#26 AR-1254-1

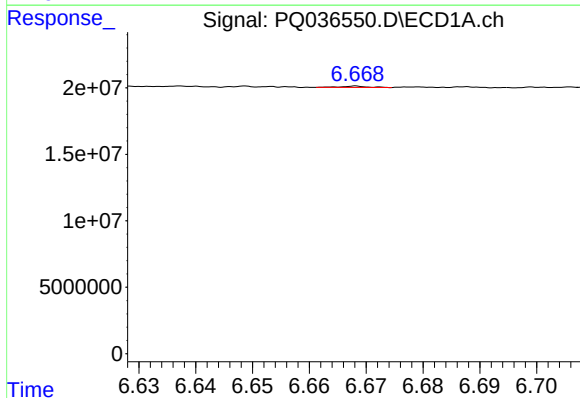
R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 3752433
Conc: 27.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



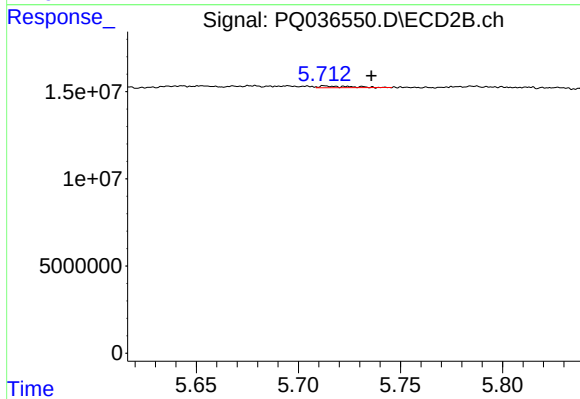
#26 AR-1254-1

R.T.: 5.643 min
Delta R.T.: 0.053 min
Response: 1371586
Conc: 13.11 ng/ml



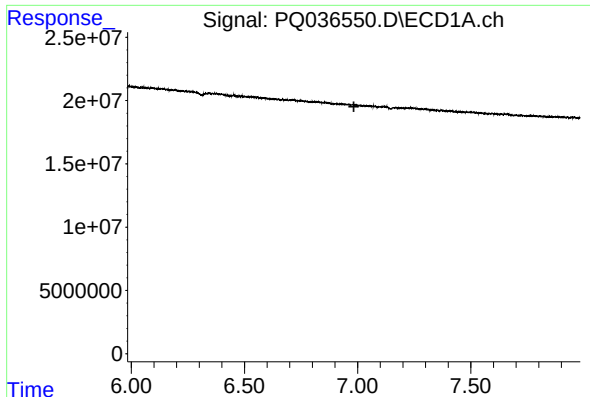
#27 AR-1254-2

R.T.: 6.668 min
Delta R.T.: 0.054 min
Response: 324777
Conc: 1.53 ng/ml



#27 AR-1254-2

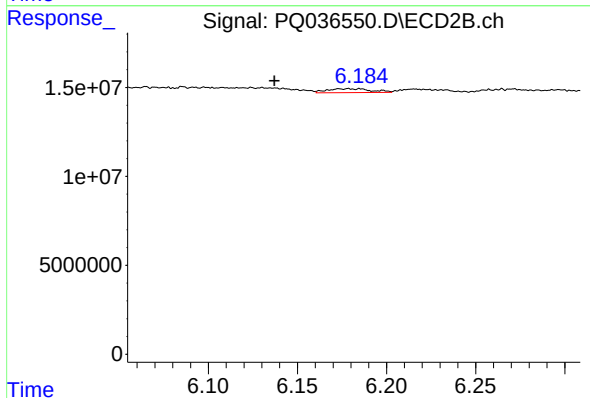
R.T.: 5.713 min
Delta R.T.: -0.023 min
Response: 1026897
Conc: 11.24 ng/ml



#28 AR-1254-3

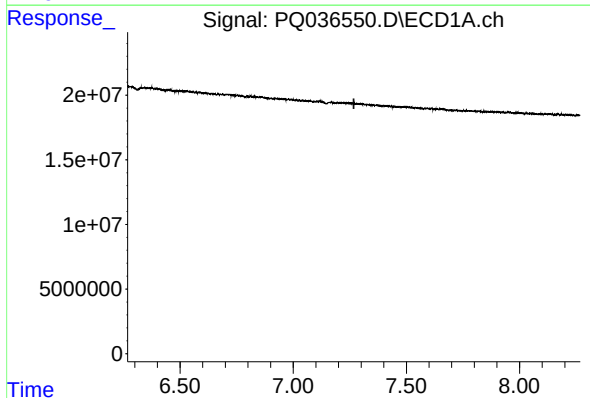
R.T.: 0.000 min
Exp R.T.: 6.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



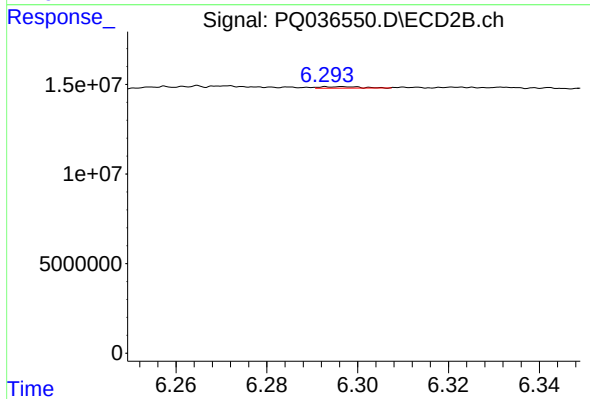
#28 AR-1254-3

R.T.: 6.179 min
Delta R.T.: 0.042 min
Response: 3699590
Conc: 23.24 ng/ml



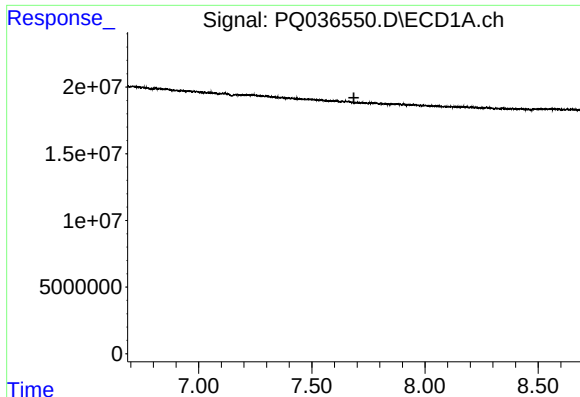
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.



#29 AR-1254-4

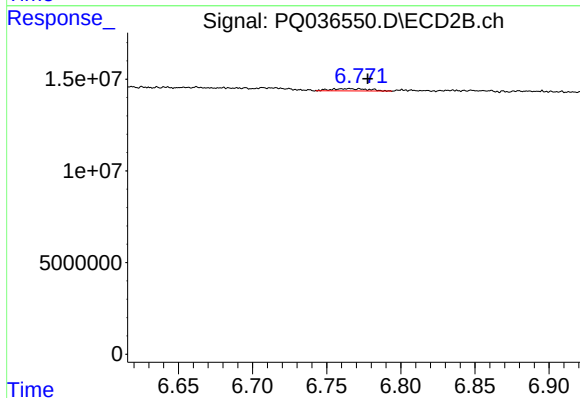
R.T.: 6.297 min
Delta R.T.: -0.067 min
Response: 466867
Conc: 4.45 ng/ml



#30 AR-1254-5

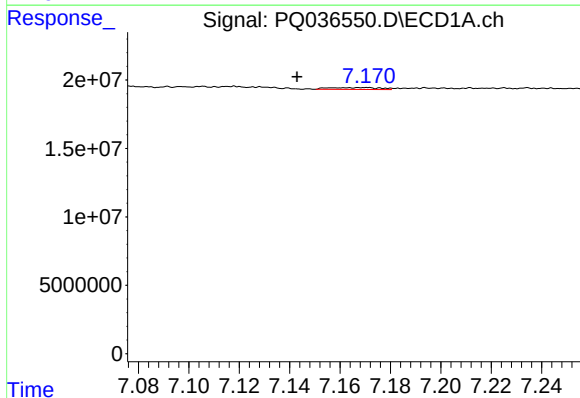
R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



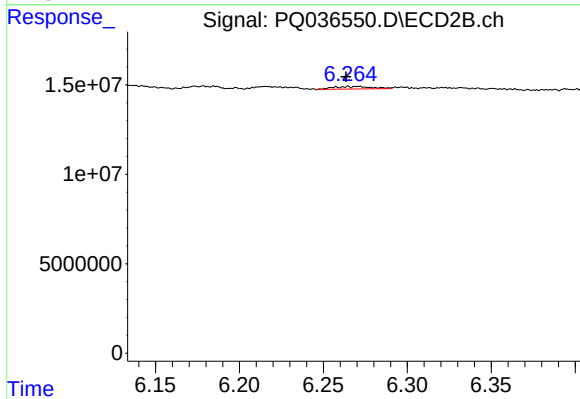
#30 AR-1254-5

R.T.: 6.766 min
Delta R.T.: -0.012 min
Response: 2188485
Conc: 15.07 ng/ml



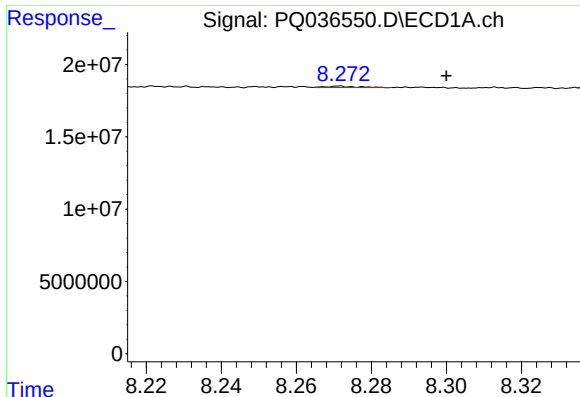
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: 0.027 min
Response: 1907027
Conc: 10.02 ng/ml



#31 AR-1260-1

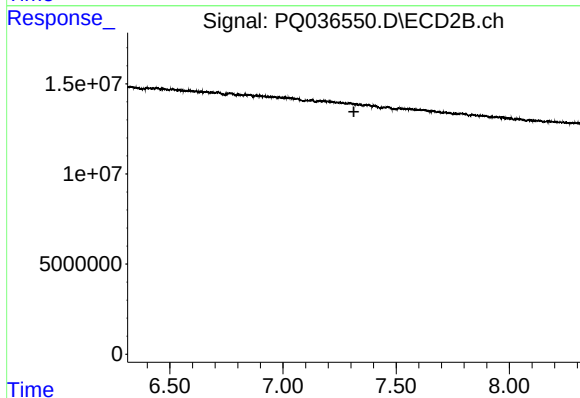
R.T.: 6.271 min
Delta R.T.: 0.007 min
Response: 2247842
Conc: 18.88 ng/ml



#35 AR-1260-5

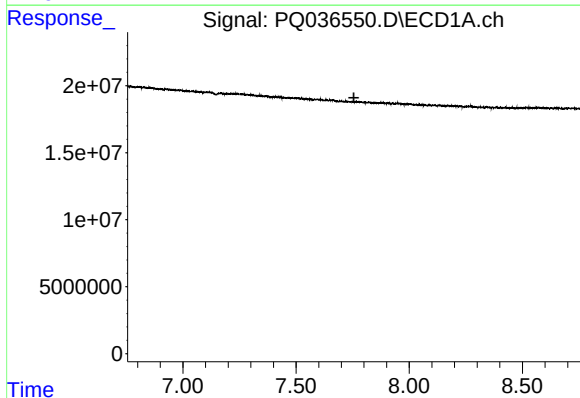
R.T.: 8.272 min
Delta R.T.: -0.028 min
Response: 531379
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



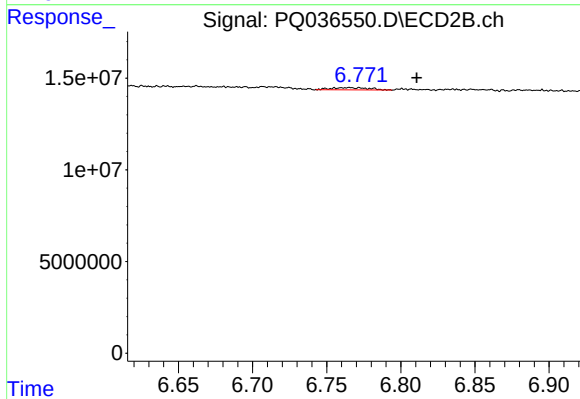
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.313 min
Response: 0
Conc: N.D.



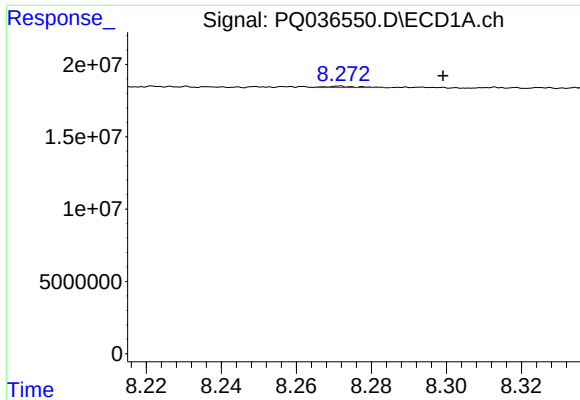
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



#36 AR-1262-1

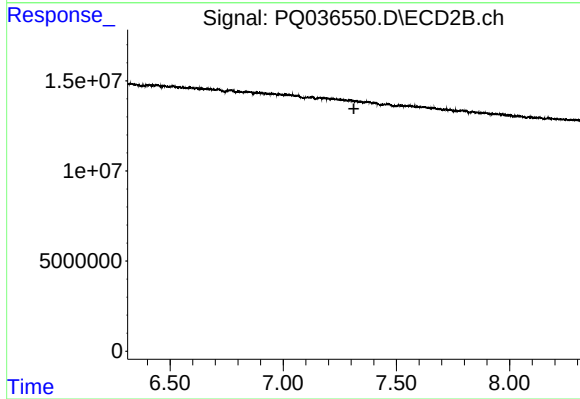
R.T.: 6.766 min
Delta R.T.: -0.045 min
Response: 2188485
Conc: 14.20 ng/ml



#37 AR-1262-2

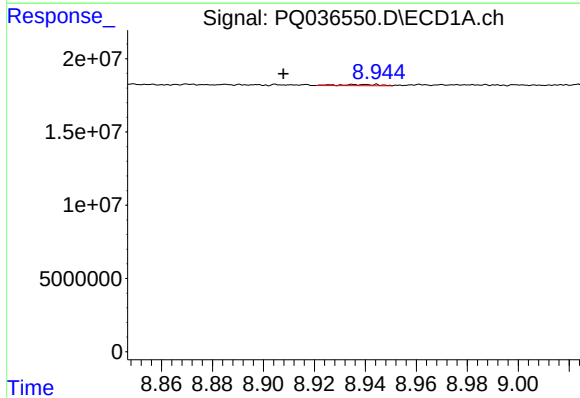
R.T.: 8.272 min
Delta R.T.: -0.027 min
Response: 531379
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
CLOVER-YARD



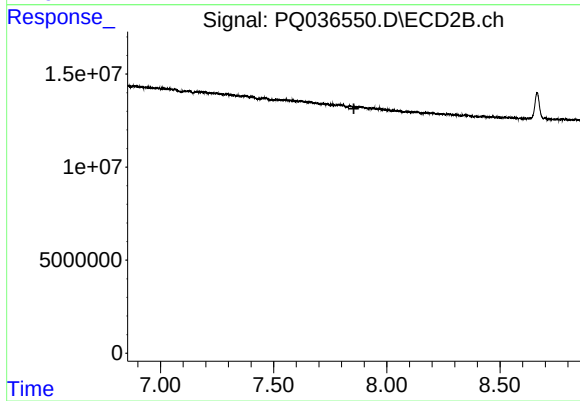
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.312 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.944 min
Delta R.T.: 0.037 min
Response: 888763
Conc: 2.17 ng/ml



#43 AR-1268-3

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