

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
 Data File : PQ056642.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Mar 2022 01:56
 Operator : YP\AJ
 Sample : N1927-19
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:59:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 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...	4.530	3.748	213.6E6	172.1E6	14.241	14.179
2)	SA Decachlor...	10.303	8.688	280.1E6	180.7E6	19.685	18.415
Target Compounds							
5)	L1 AR-1016-3	5.814	0.000	5101423	0	11.637	N.D. #
6)	L1 AR-1016-4	5.851f	0.000	531502	0	1.514	N.D. #
7)	L1 AR-1016-5	6.148	0.000	1292361	0	4.543	N.D. #
8)	L2 AR-1221-1	4.703f	0.000	3033794	0	21.336	N.D. #
9)	L2 AR-1221-2	4.839	4.044	8339505	3045520	81.206	35.107 #
10)	L2 AR-1221-3	4.913	0.000	496114	0	1.388	N.D. #
11)	L3 AR-1232-1	4.913	0.000	496114	0	1.730	N.D. #
12)	L3 AR-1232-2	5.423	0.000	627293	0	3.968	N.D. #
14)	L3 AR-1232-4	5.851f	0.000	531502	0	3.659	N.D. #
18)	L4 AR-1242-3	5.814	0.000	5101423	0	14.338	N.D. #
19)	L4 AR-1242-4	5.851f	0.000	531502	0	1.905	N.D. #
20)	L4 AR-1242-5	6.567f	5.603	1324498	2243832	4.557	7.513 #
23)	L5 AR-1248-3	6.148	0.000	1292361	0	3.558	N.D. #
24)	L5 AR-1248-4	6.567	0.000	1324498	0	3.227	N.D. #
25)	L5 AR-1248-5	6.567f	5.603f	1324498	2243832	2.807	5.494 #
26)	L6 AR-1254-1	6.548	5.603	406038	2243832	0.992	3.342 #
27)	L6 AR-1254-2	6.779	0.000	3681007	0	5.648	N.D. #
28)	L6 AR-1254-3	7.146	0.000	4912502	0	6.168	N.D. #
29)	L6 AR-1254-4	7.425	6.363	11856740	5095630	22.704	7.585 #
30)	L6 AR-1254-5	7.845	6.784	9859341	15485910	16.224	18.979
31)	L7 AR-1260-1	7.310	6.284	4893788	10716108	10.538	19.004 #
32)	L7 AR-1260-2	7.559	6.459	10407519	15413073	18.916	22.536
33)	L7 AR-1260-3	7.845	6.610	9859341	11288952	13.913	17.646 #
34)	L7 AR-1260-4	8.140	7.136f	18773350	40556547	34.838	75.641 #
35)	L7 AR-1260-5	8.466	7.310	15887483	21949302	13.694	16.527
36)	L8 AR-1262-1	7.915	6.784	6772563	15485910	9.565	36.713 #
37)	L8 AR-1262-2	8.466	7.310	15887483	21949302	10.711	13.704 #
38)	L8 AR-1262-3	0.000	7.599	0	7303223	N.D.	12.252 #
39)	L8 AR-1262-4	8.877	7.646	2266966	11156836	3.349	9.661 #
40)	L8 AR-1262-5	9.581	0.000	3892519	0	6.127	N.D. #
41)	L9 AR-1268-1	0.000	7.599	0	7303223	N.D.	4.021 #
42)	L9 AR-1268-2	8.881	7.646	909025	11156836	0.454	6.742 #
43)	L9 AR-1268-3	9.113	7.863	286670	4098559	0.163	2.989 #
44)	L9 AR-1268-4	9.581	0.000	3892519	0	5.556	N.D. #

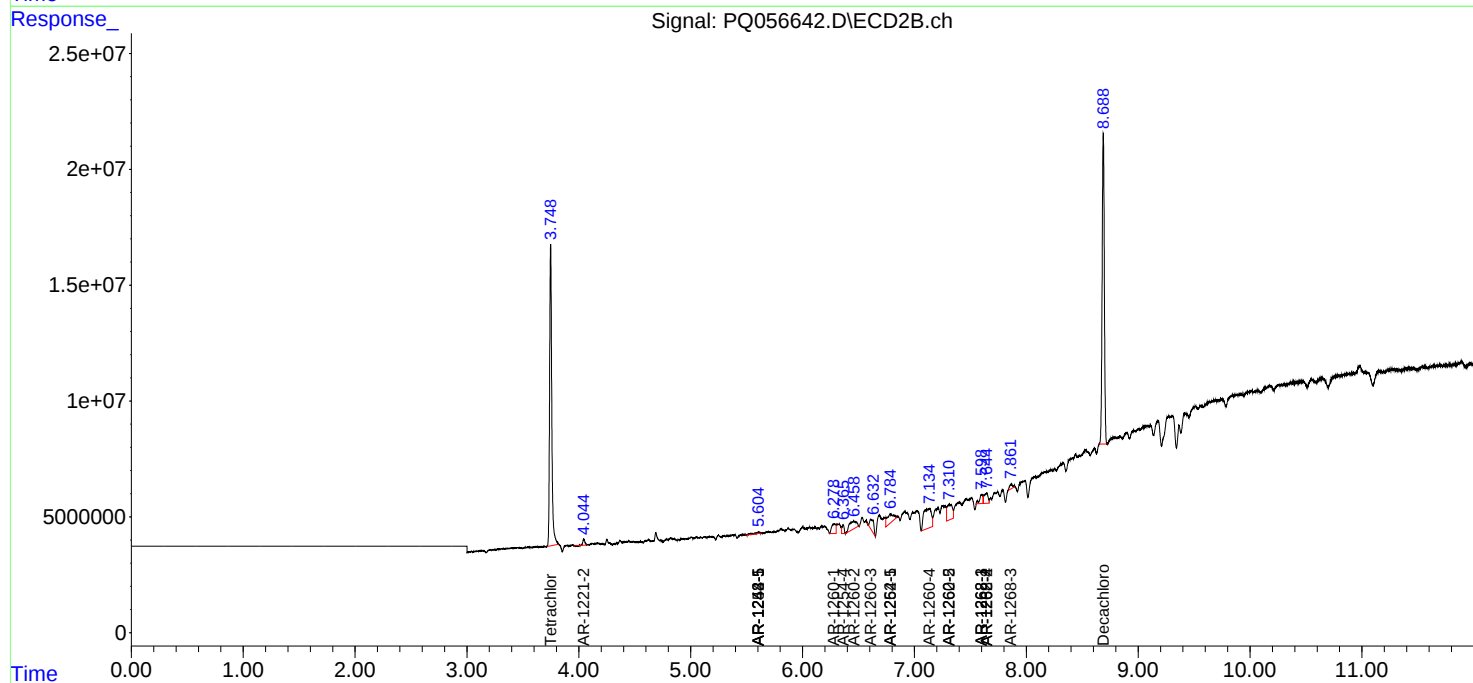
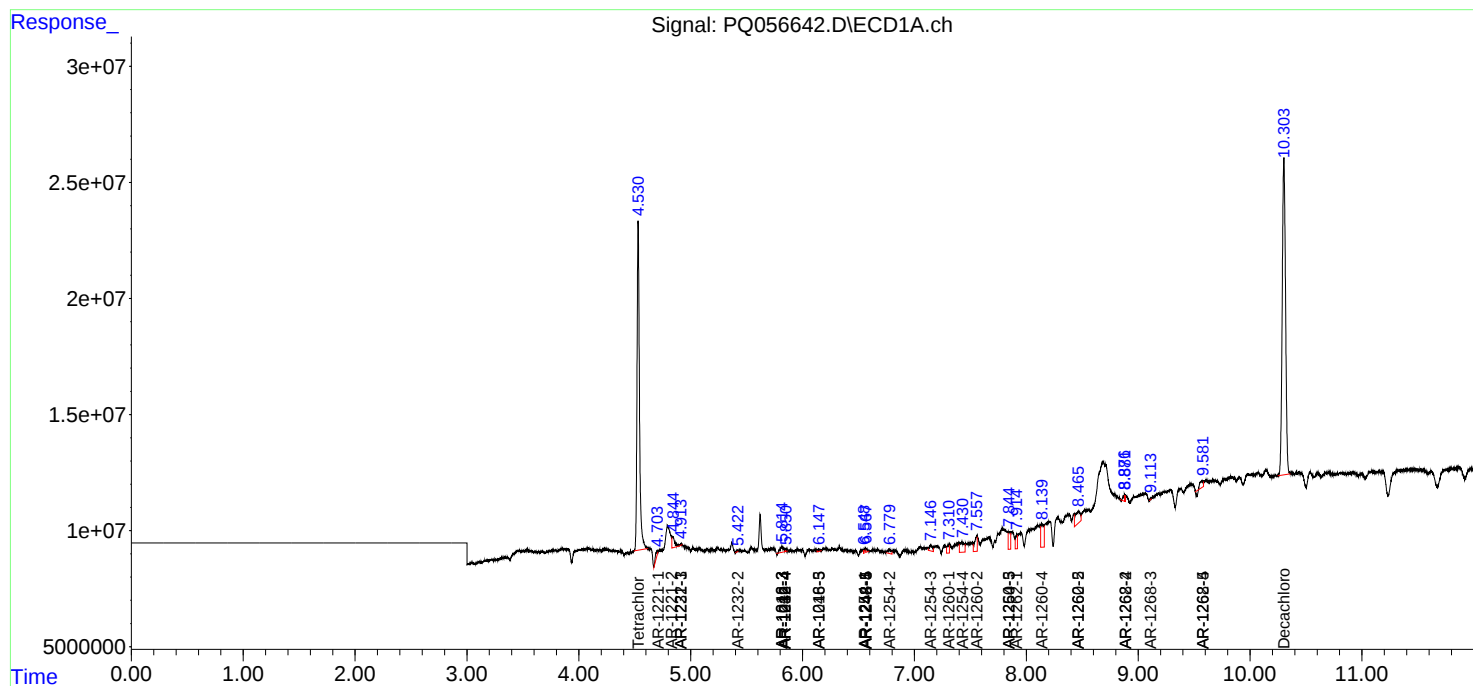
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

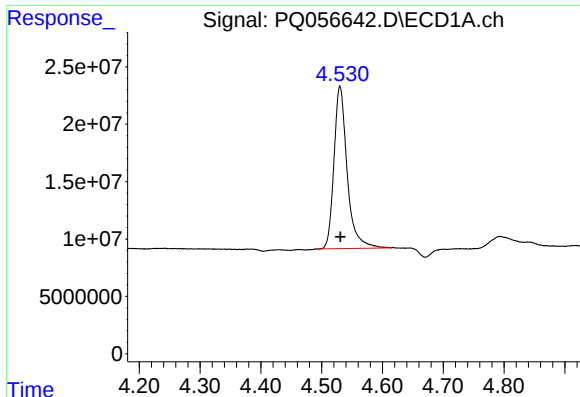
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
Data File : PQ056642.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Mar 2022 01:56
Operator : YP\AJ
Sample : N1927-19
Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:59:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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

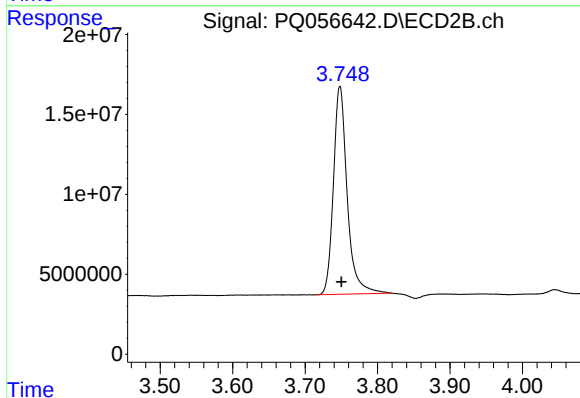




#1 Tetrachloro-m-xylene

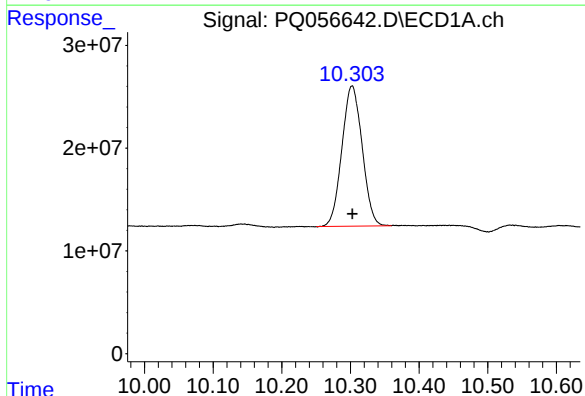
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 213609632
Conc: 14.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



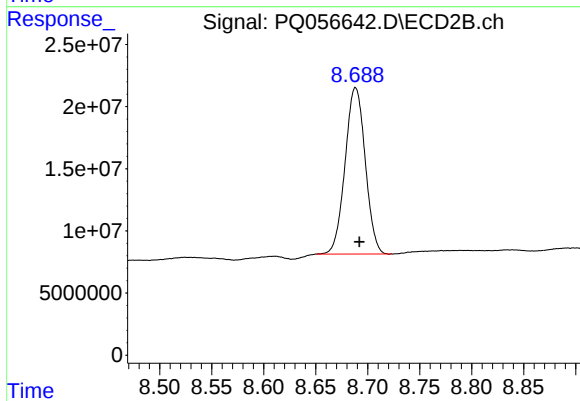
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.002 min
Response: 172149222
Conc: 14.18 ng/ml



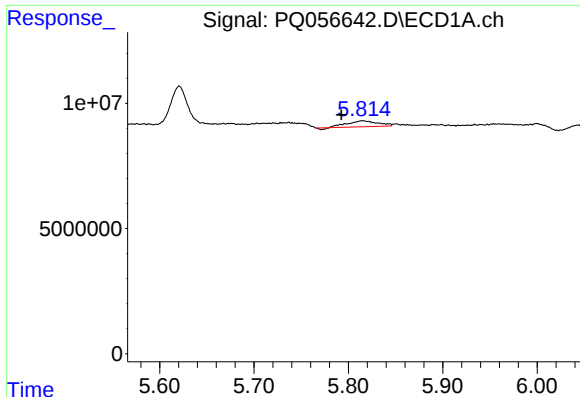
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 280052931
Conc: 19.68 ng/ml



#2 Decachlorobiphenyl

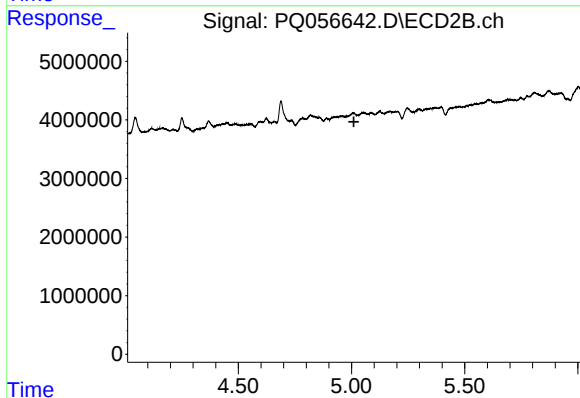
R.T.: 8.688 min
Delta R.T.: -0.004 min
Response: 180738586
Conc: 18.42 ng/ml



#5 AR-1016-3

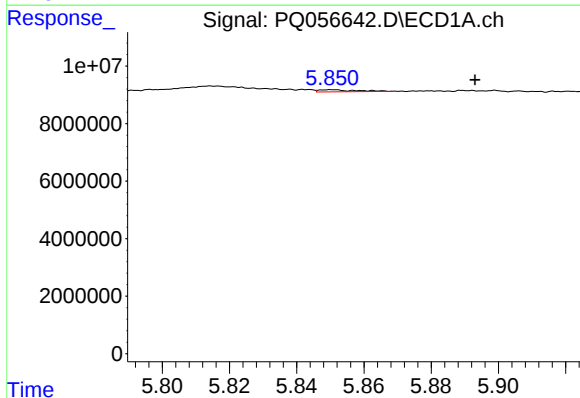
R.T.: 5.814 min
Delta R.T.: 0.022 min
Response: 5101423
Conc: 11.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



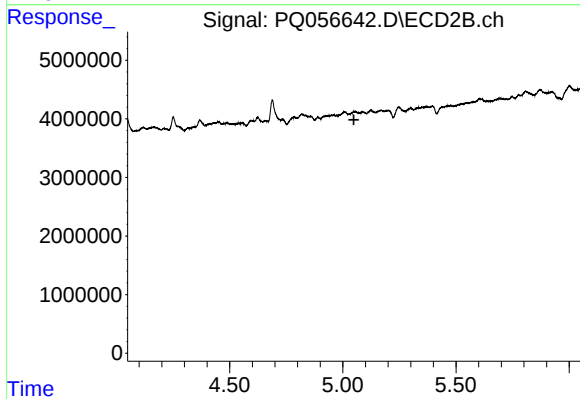
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



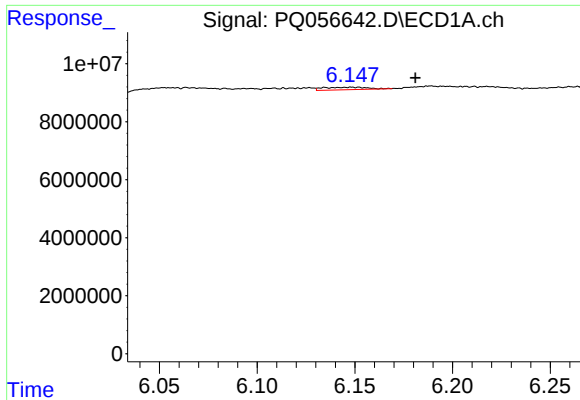
#6 AR-1016-4

R.T.: 5.851 min
Delta R.T.: -0.042 min
Response: 531502
Conc: 1.51 ng/ml



#6 AR-1016-4

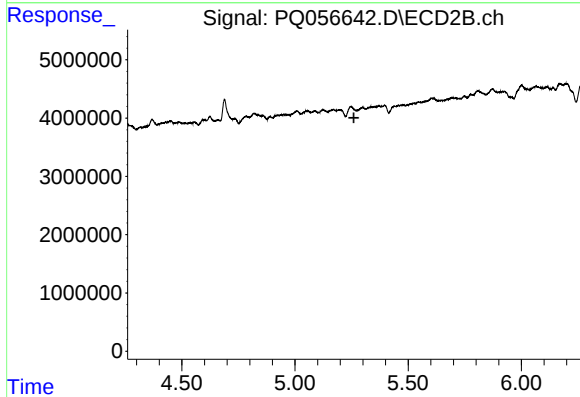
R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#7 AR-1016-5

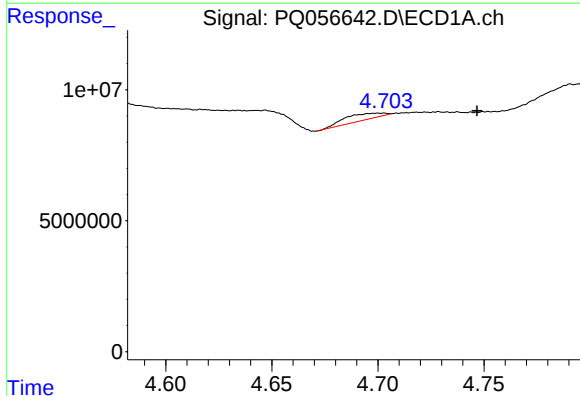
R.T.: 6.148 min
Delta R.T.: -0.033 min
Response: 1292361
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



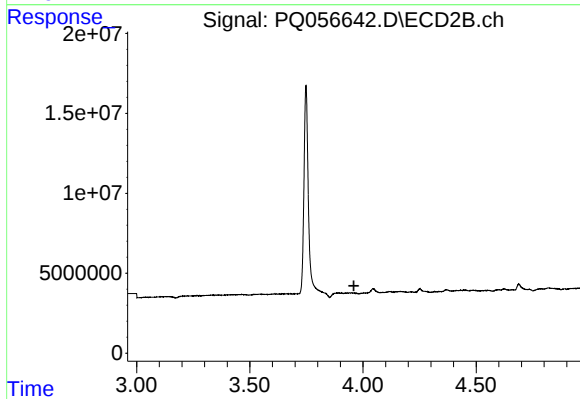
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



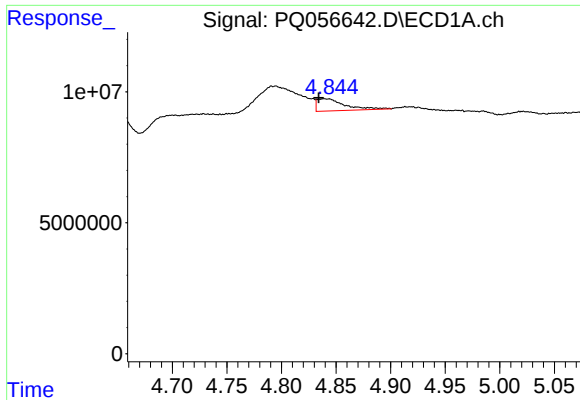
#8 AR-1221-1

R.T.: 4.703 min
Delta R.T.: -0.044 min
Response: 3033794
Conc: 21.34 ng/ml



#8 AR-1221-1

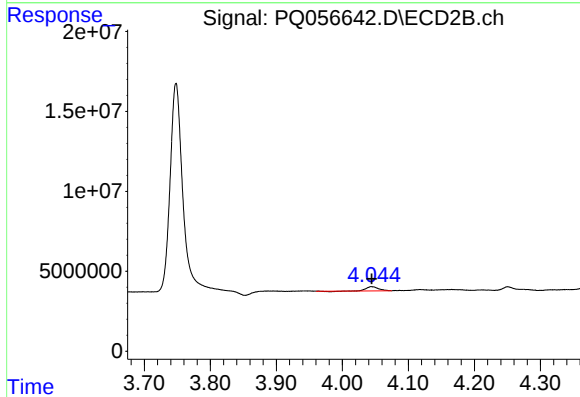
R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



#9 AR-1221-2

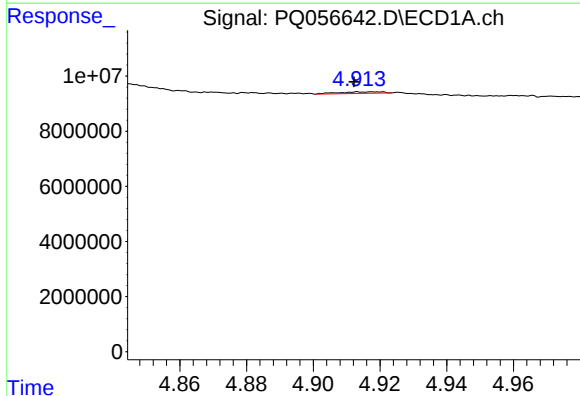
R.T.: 4.839 min
Delta R.T.: 0.005 min
Response: 8339505
Conc: 81.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



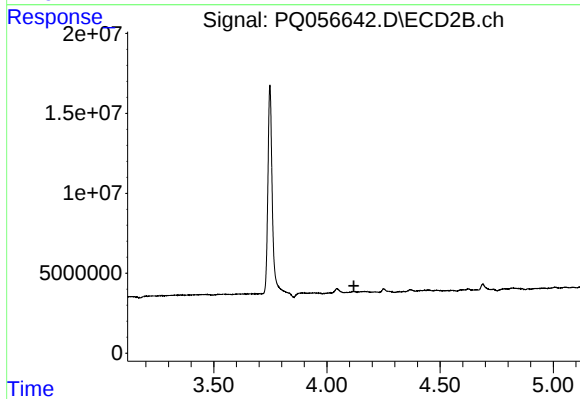
#9 AR-1221-2

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 3045520
Conc: 35.11 ng/ml



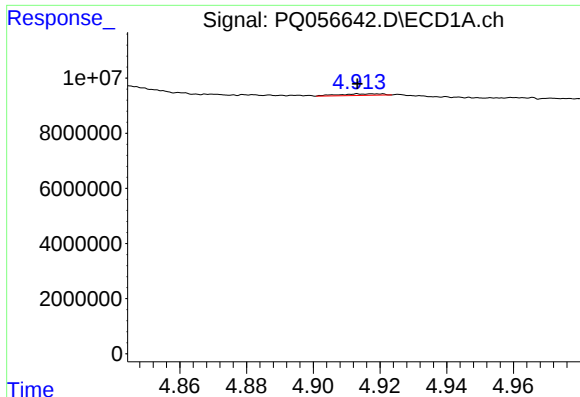
#10 AR-1221-3

R.T.: 4.913 min
Delta R.T.: 0.001 min
Response: 496114
Conc: 1.39 ng/ml



#10 AR-1221-3

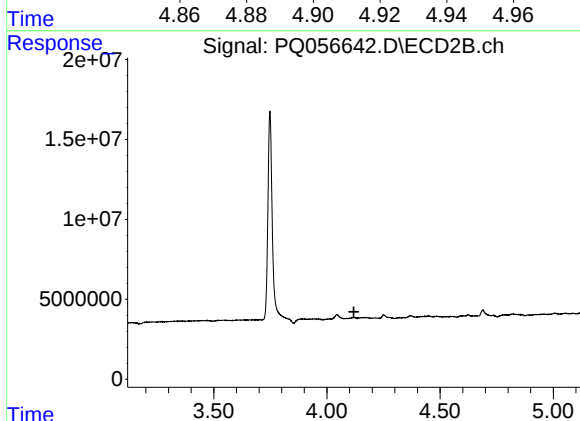
R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



#11 AR-1232-1

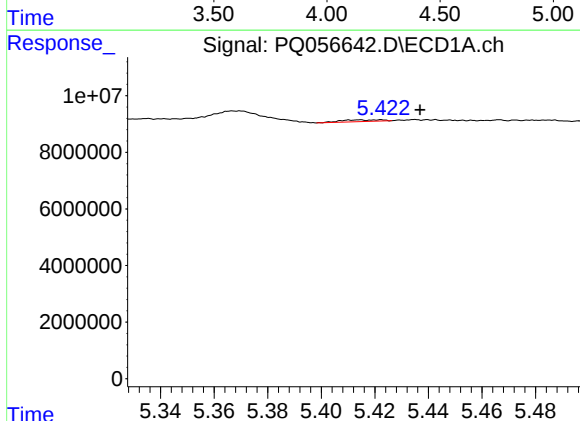
R.T.: 4.913 min
Delta R.T.: 0.000 min
Response: 496114
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



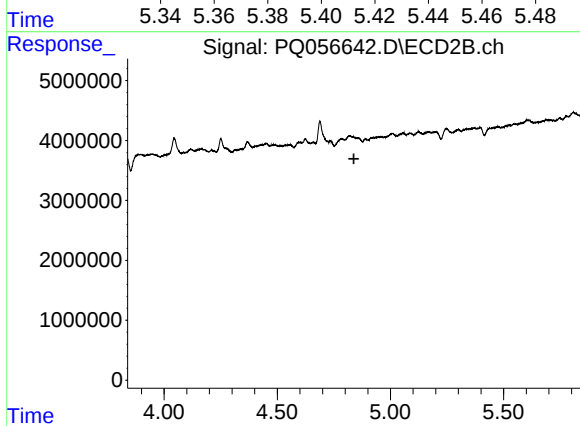
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.119 min
Response: 0
Conc: N.D.



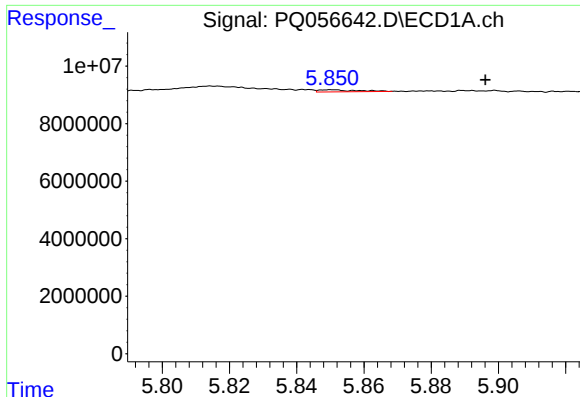
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: -0.014 min
Response: 627293
Conc: 3.97 ng/ml



#12 AR-1232-2

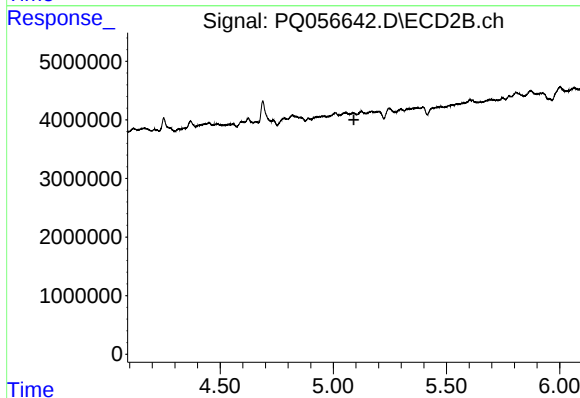
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#14 AR-1232-4

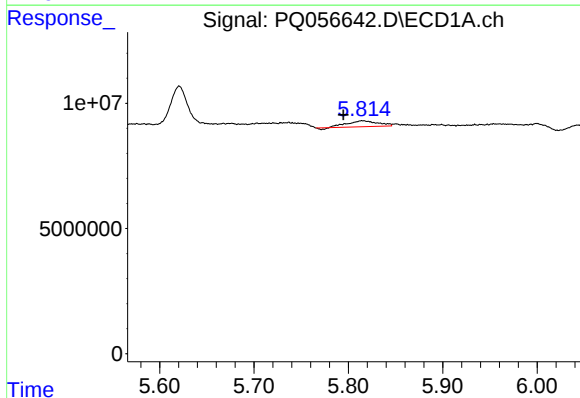
R.T.: 5.851 min
Delta R.T.: -0.046 min
Response: 531502
Conc: 3.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



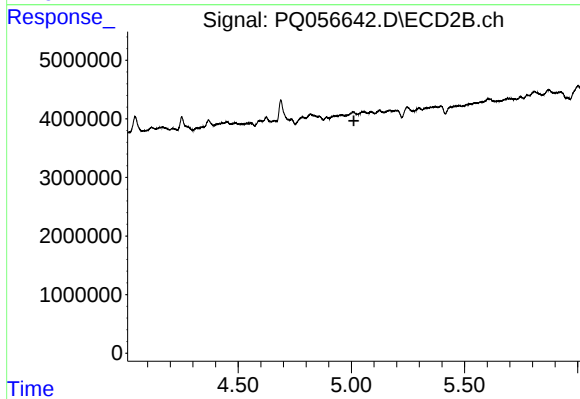
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



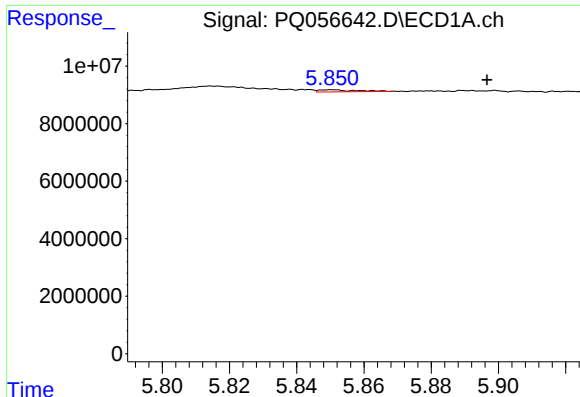
#18 AR-1242-3

R.T.: 5.814 min
Delta R.T.: 0.020 min
Response: 5101423
Conc: 14.34 ng/ml



#18 AR-1242-3

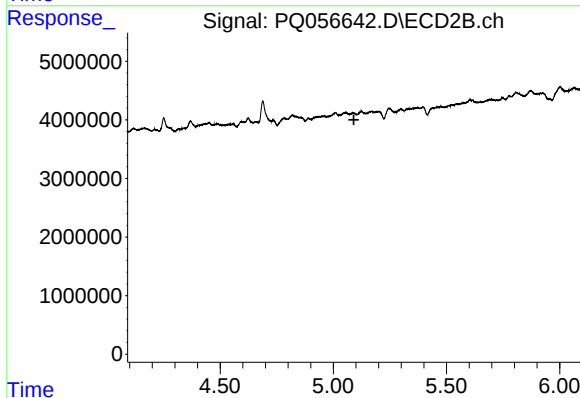
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#19 AR-1242-4

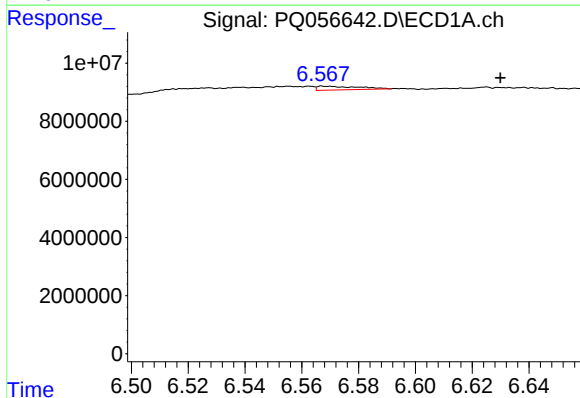
R.T.: 5.851 min
Delta R.T.: -0.046 min
Response: 531502
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



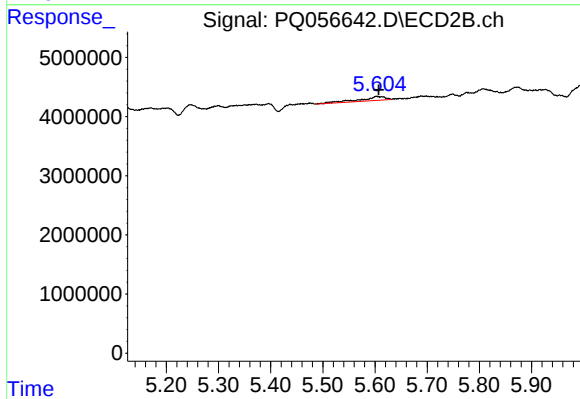
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



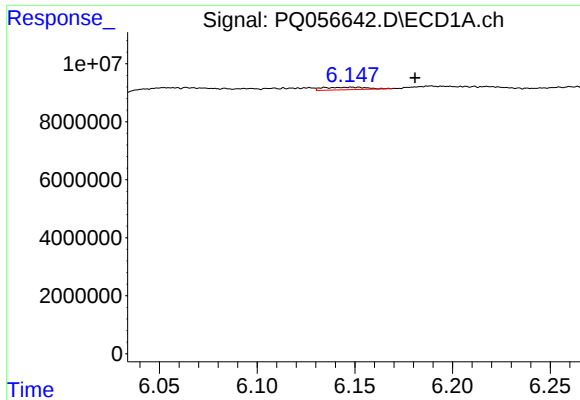
#20 AR-1242-5

R.T.: 6.567 min
Delta R.T.: -0.063 min
Response: 1324498
Conc: 4.56 ng/ml



#20 AR-1242-5

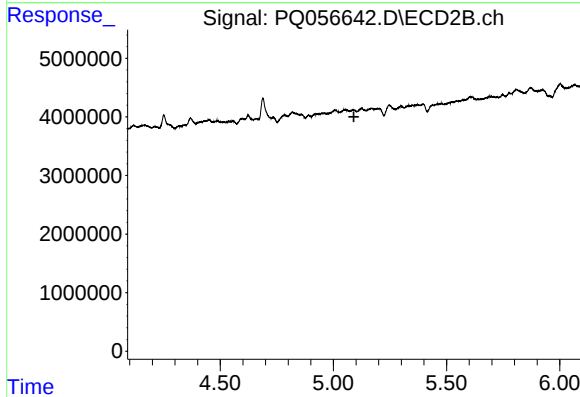
R.T.: 5.603 min
Delta R.T.: -0.004 min
Response: 2243832
Conc: 7.51 ng/ml



#23 AR-1248-3

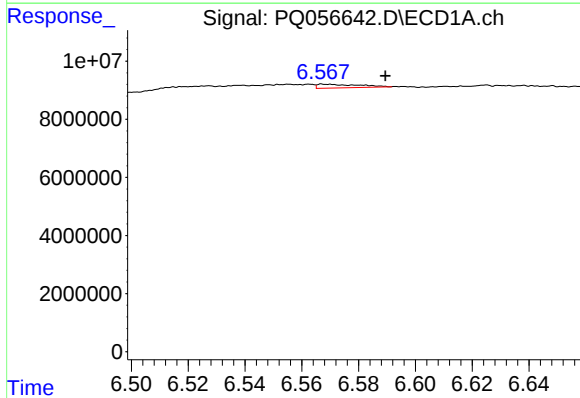
R.T.: 6.148 min
Delta R.T.: -0.032 min
Response: 1292361
Conc: 3.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



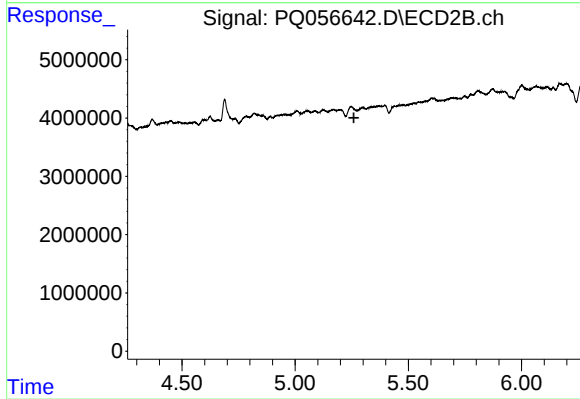
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



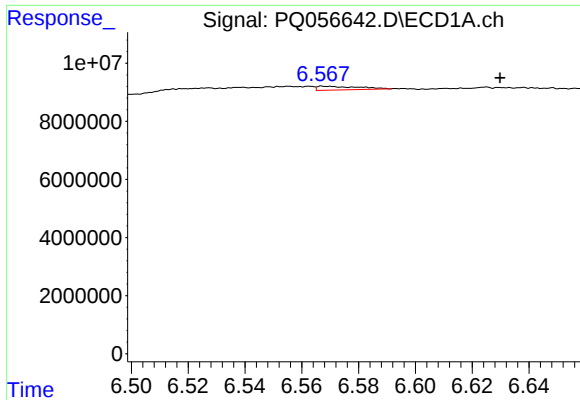
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.022 min
Response: 1324498
Conc: 3.23 ng/ml



#24 AR-1248-4

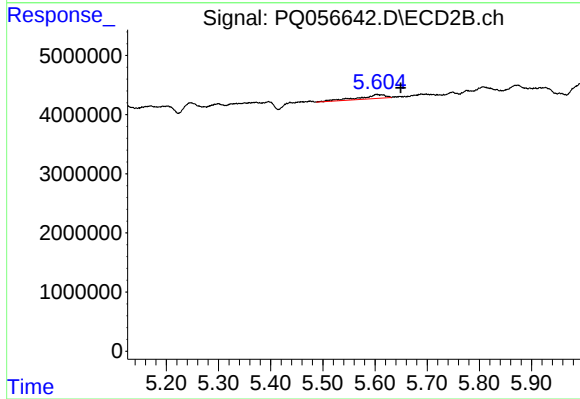
R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



#25 AR-1248-5

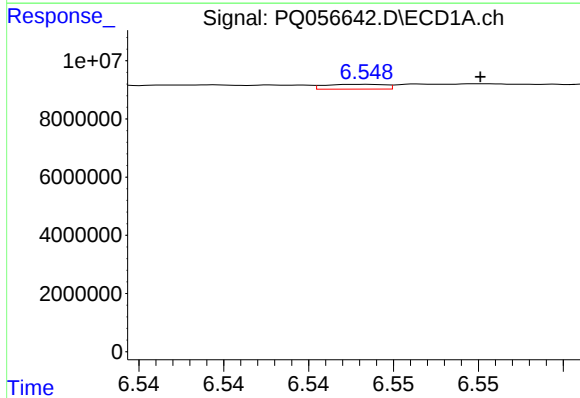
R.T.: 6.567 min
Delta R.T.: -0.063 min
Response: 1324498
Conc: 2.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



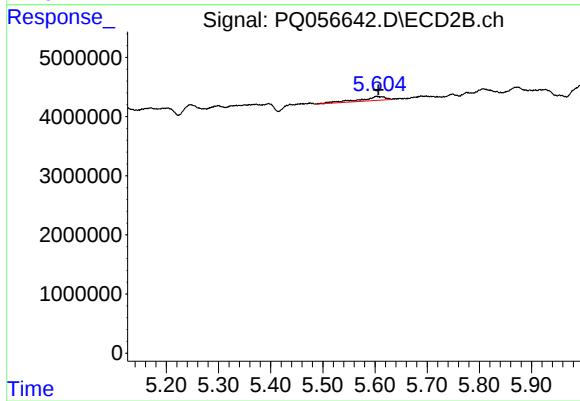
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.046 min
Response: 2243832
Conc: 5.49 ng/ml



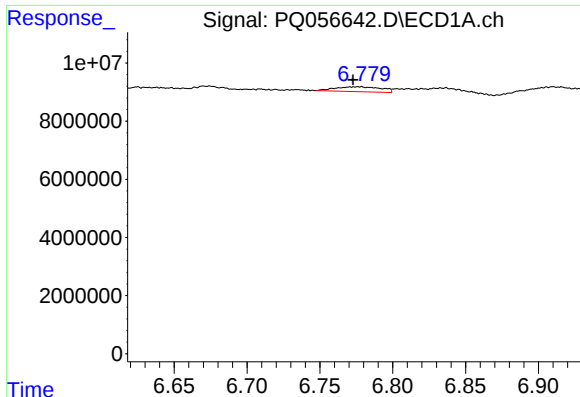
#26 AR-1254-1

R.T.: 6.548 min
Delta R.T.: -0.007 min
Response: 406038
Conc: 0.99 ng/ml



#26 AR-1254-1

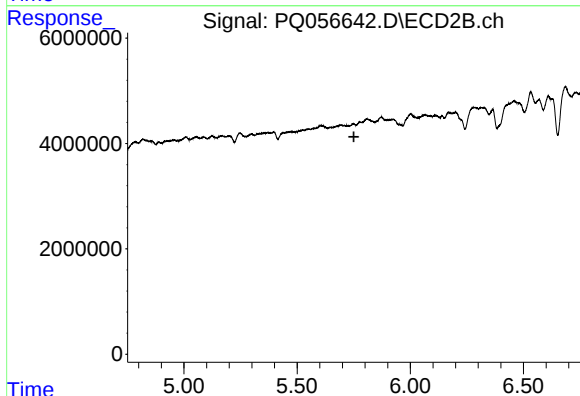
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 2243832
Conc: 3.34 ng/ml



#27 AR-1254-2

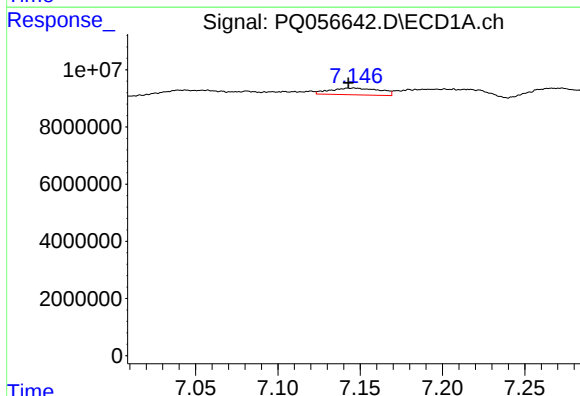
R.T.: 6.779 min
Delta R.T.: 0.006 min
Response: 3681007
Conc: 5.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



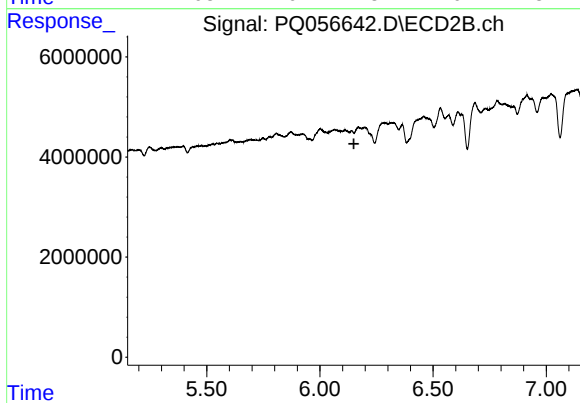
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



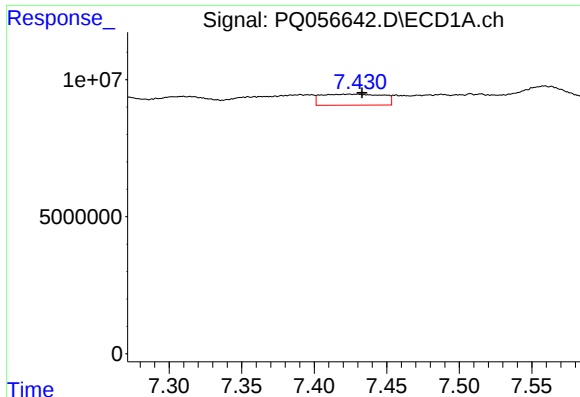
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 4912502
Conc: 6.17 ng/ml



#28 AR-1254-3

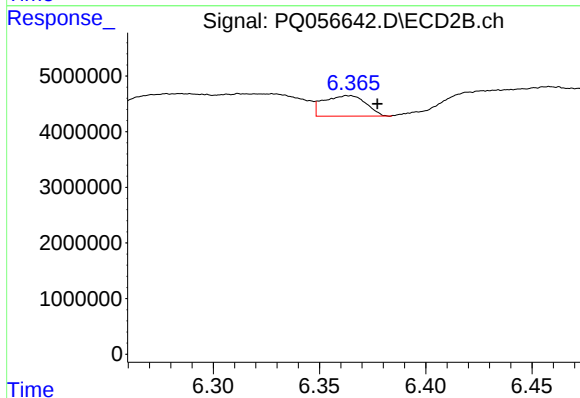
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.



#29 AR-1254-4

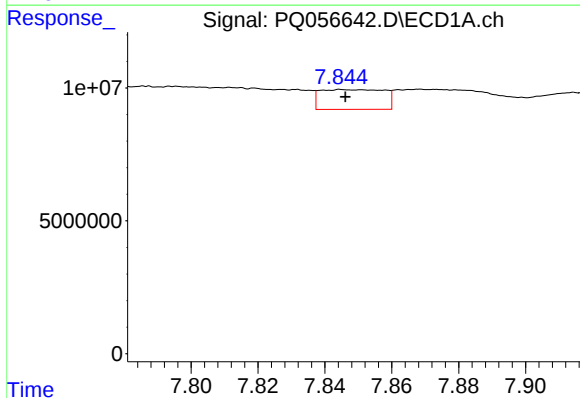
R.T.: 7.425 min
Delta R.T.: -0.008 min
Response: 11856740
Conc: 22.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



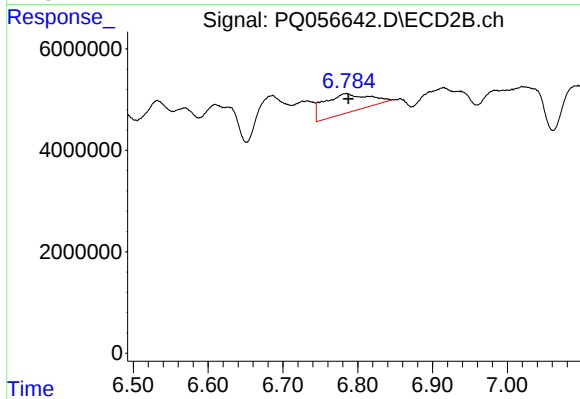
#29 AR-1254-4

R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 5095630
Conc: 7.58 ng/ml



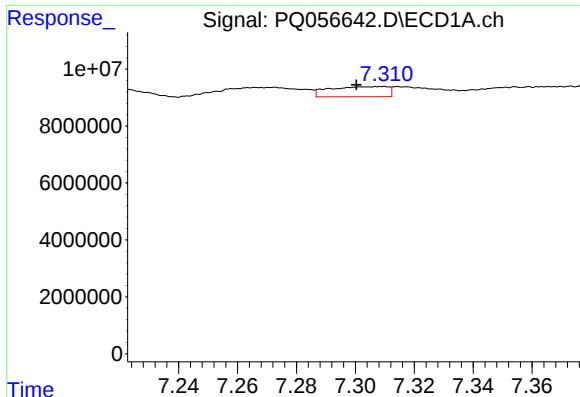
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.001 min
Response: 9859341
Conc: 16.22 ng/ml



#30 AR-1254-5

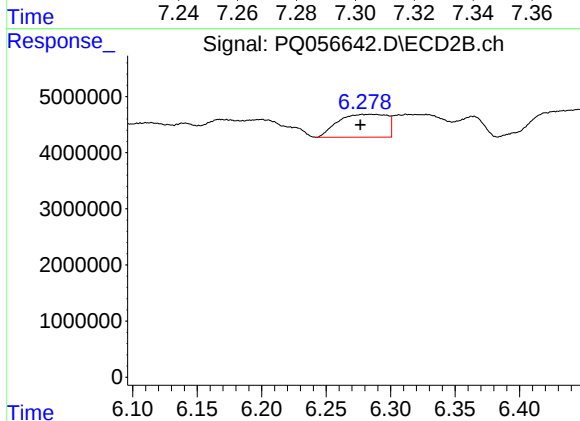
R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 15485910
Conc: 18.98 ng/ml



#31 AR-1260-1

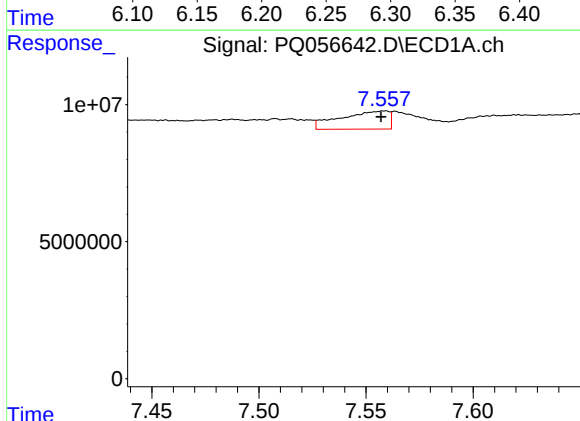
R.T.: 7.310 min
Delta R.T.: 0.010 min
Response: 4893788
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



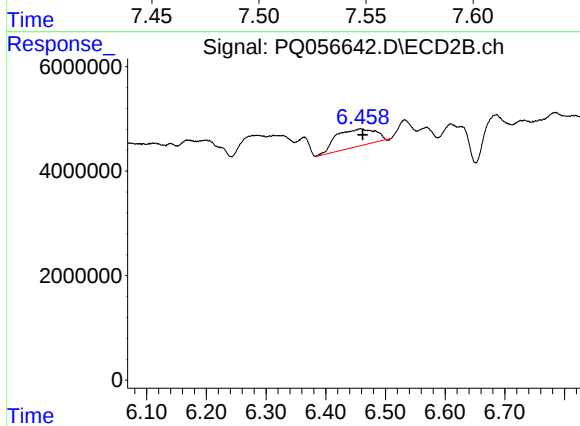
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.008 min
Response: 10716108
Conc: 19.00 ng/ml



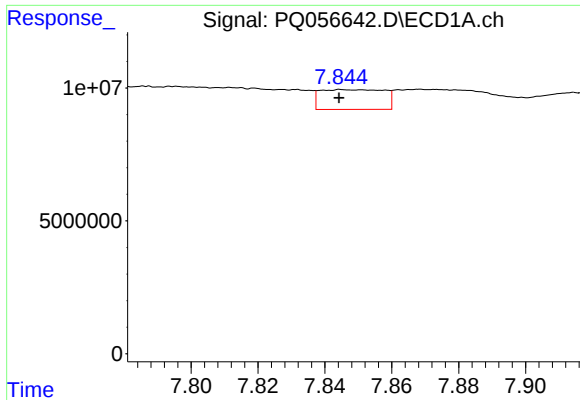
#32 AR-1260-2

R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 10407519
Conc: 18.92 ng/ml



#32 AR-1260-2

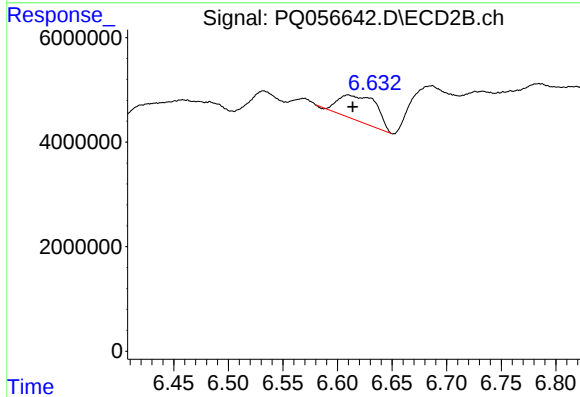
R.T.: 6.459 min
Delta R.T.: -0.004 min
Response: 15413073
Conc: 22.54 ng/ml



#33 AR-1260-3

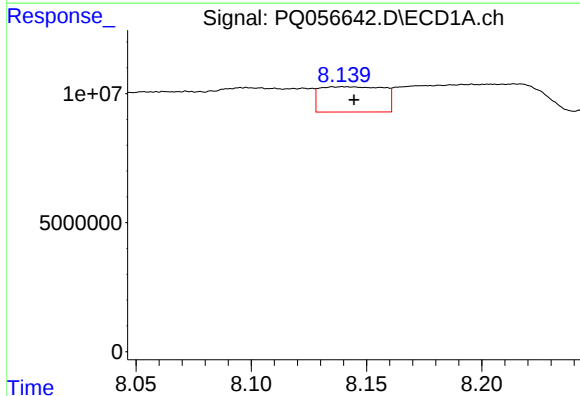
R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 9859341
Conc: 13.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



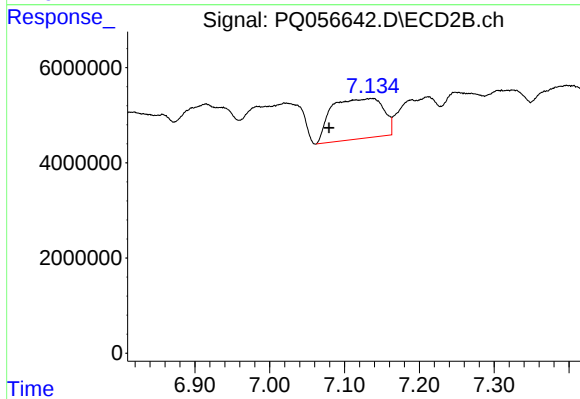
#33 AR-1260-3

R.T.: 6.610 min
Delta R.T.: -0.004 min
Response: 11288952
Conc: 17.65 ng/ml



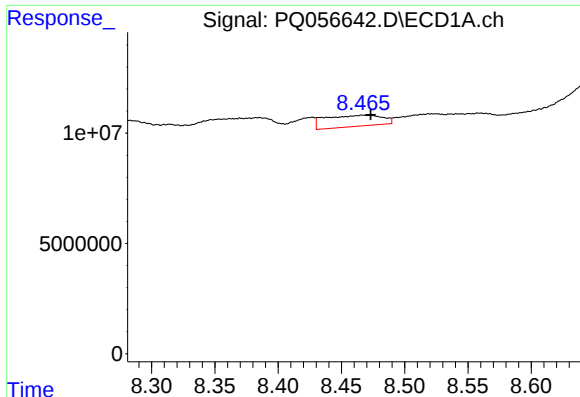
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 18773350
Conc: 34.84 ng/ml



#34 AR-1260-4

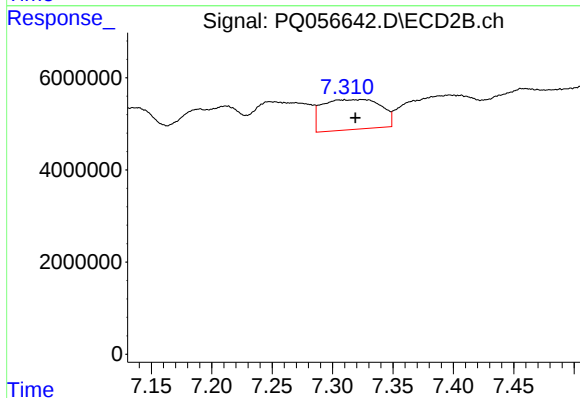
R.T.: 7.136 min
Delta R.T.: 0.056 min
Response: 40556547
Conc: 75.64 ng/ml



#35 AR-1260-5

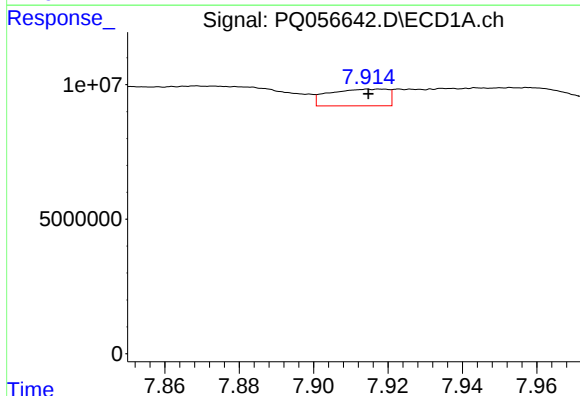
R.T.: 8.466 min
Delta R.T.: -0.007 min
Response: 15887483
Conc: 13.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



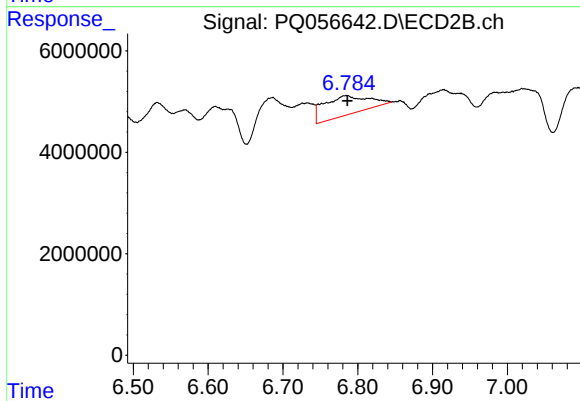
#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.009 min
Response: 21949302
Conc: 16.53 ng/ml



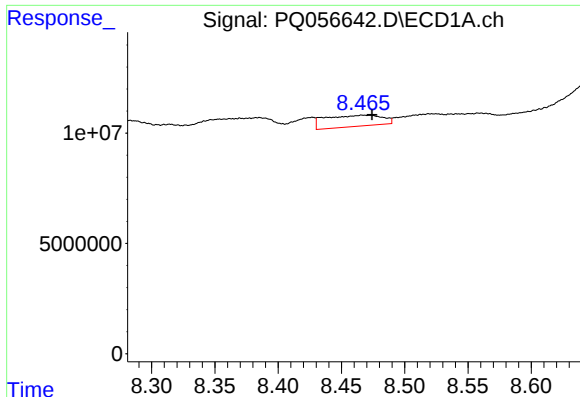
#36 AR-1262-1

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 6772563
Conc: 9.57 ng/ml



#36 AR-1262-1

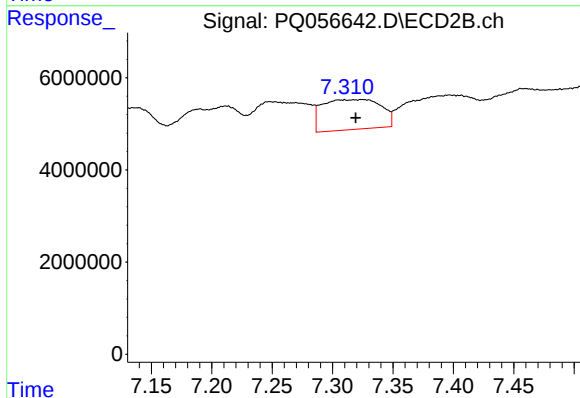
R.T.: 6.784 min
Delta R.T.: -0.002 min
Response: 15485910
Conc: 36.71 ng/ml



#37 AR-1262-2

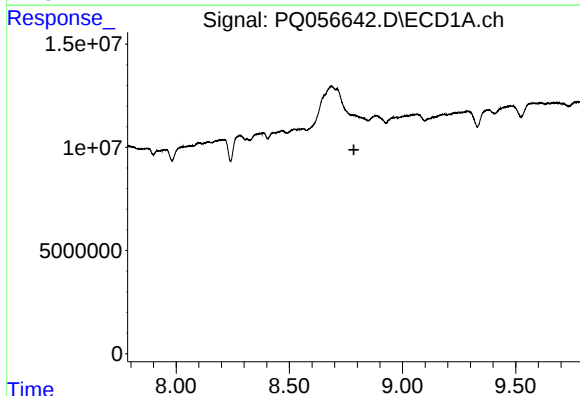
R.T.: 8.466 min
Delta R.T.: -0.008 min
Response: 15887483
Conc: 10.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



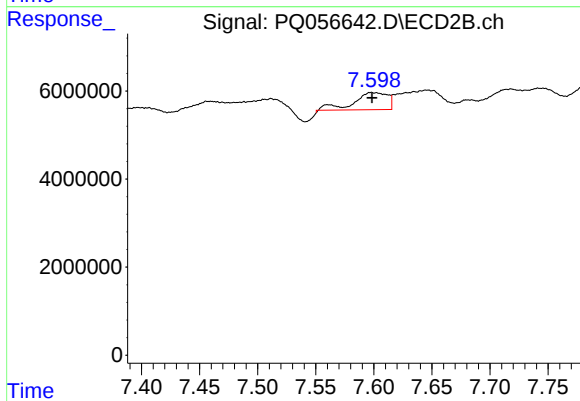
#37 AR-1262-2

R.T.: 7.310 min
Delta R.T.: -0.009 min
Response: 21949302
Conc: 13.70 ng/ml



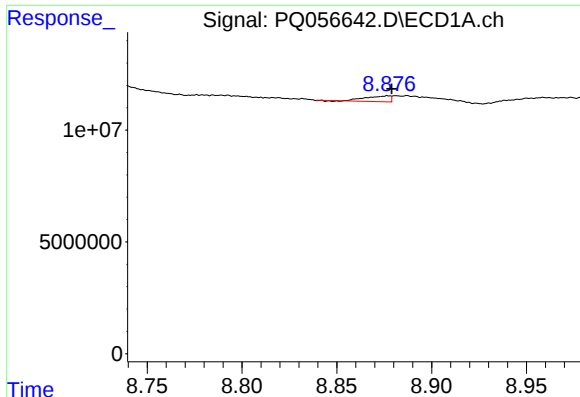
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.785 min
Response: 0
Conc: N.D.



#38 AR-1262-3

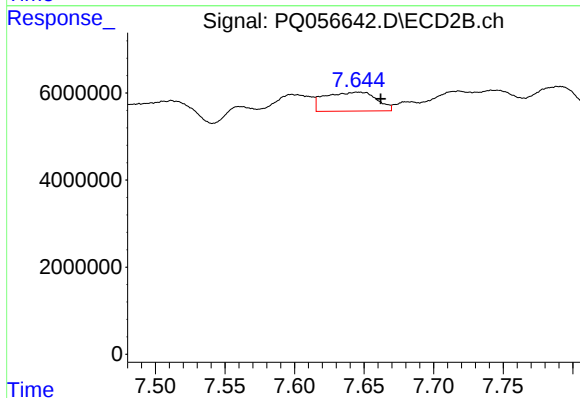
R.T.: 7.599 min
Delta R.T.: 0.001 min
Response: 7303223
Conc: 12.25 ng/ml



#39 AR-1262-4

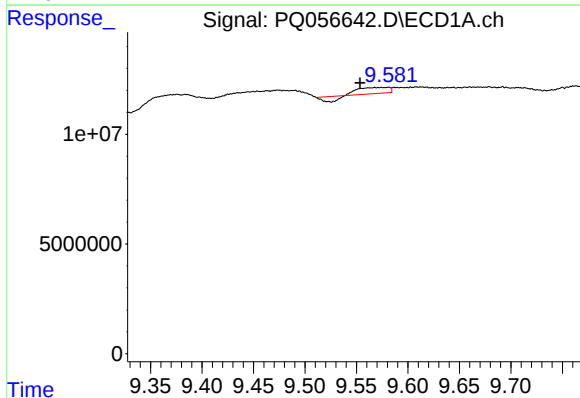
R.T.: 8.877 min
Delta R.T.: -0.002 min
Response: 2266966
Conc: 3.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



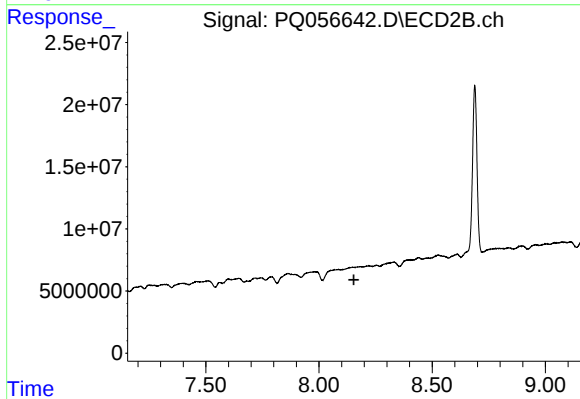
#39 AR-1262-4

R.T.: 7.646 min
Delta R.T.: -0.016 min
Response: 11156836
Conc: 9.66 ng/ml



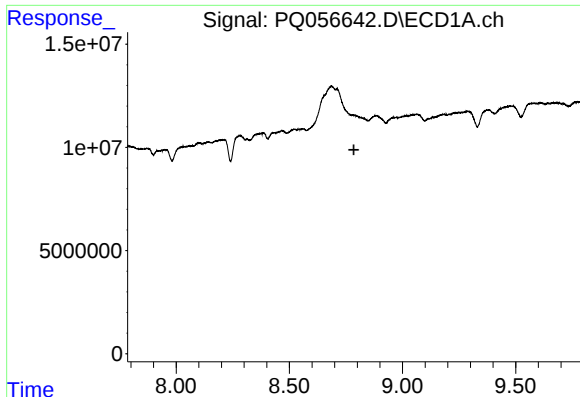
#40 AR-1262-5

R.T.: 9.581 min
Delta R.T.: 0.028 min
Response: 3892519
Conc: 6.13 ng/ml



#40 AR-1262-5

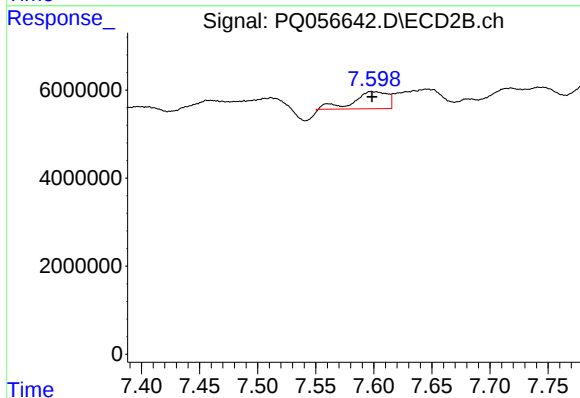
R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#41 AR-1268-1

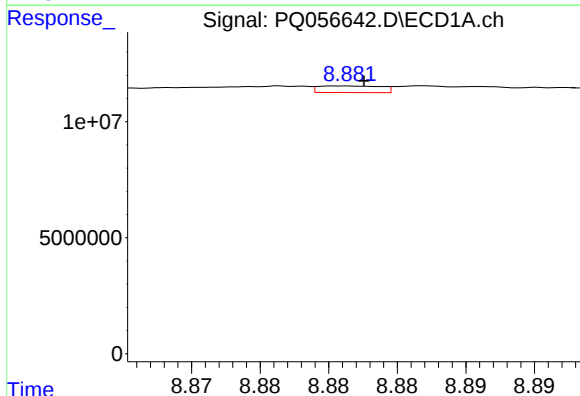
R.T.: 0.000 min
Exp R.T.: 8.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



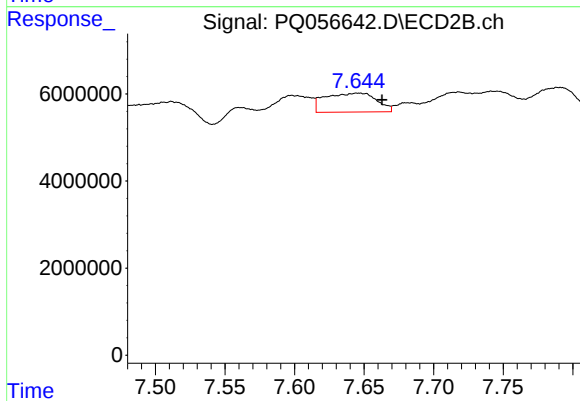
#41 AR-1268-1

R.T.: 7.599 min
Delta R.T.: 0.000 min
Response: 7303223
Conc: 4.02 ng/ml



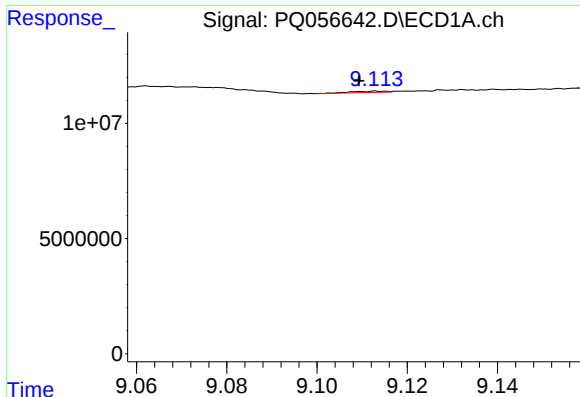
#42 AR-1268-2

R.T.: 8.881 min
Delta R.T.: -0.001 min
Response: 909025
Conc: 0.45 ng/ml



#42 AR-1268-2

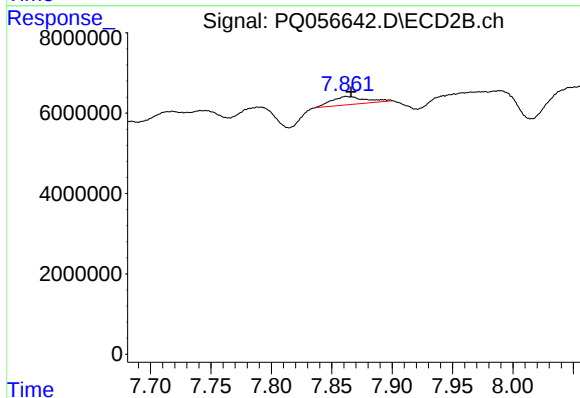
R.T.: 7.646 min
Delta R.T.: -0.017 min
Response: 11156836
Conc: 6.74 ng/ml



#43 AR-1268-3

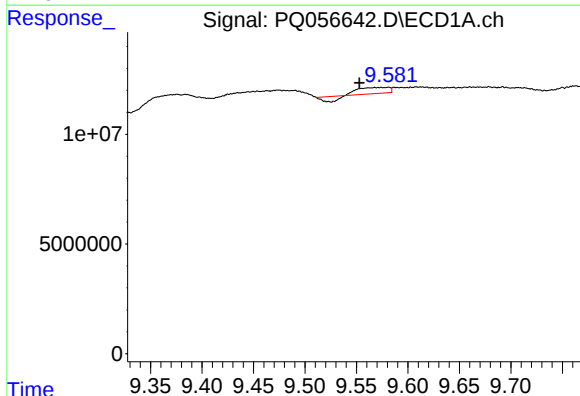
R.T.: 9.113 min
Delta R.T.: 0.004 min
Response: 286670
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



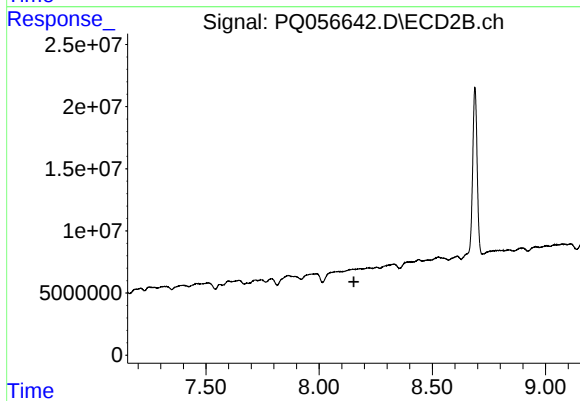
#43 AR-1268-3

R.T.: 7.863 min
Delta R.T.: -0.002 min
Response: 4098559
Conc: 2.99 ng/ml



#44 AR-1268-4

R.T.: 9.581 min
Delta R.T.: 0.029 min
Response: 3892519
Conc: 5.56 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.