

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 12:42
 Operator : SM\SJ
 Sample : K1266-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-TIPC-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 13:42:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.334	3.701	72355144	36988461	15.720	15.438
2)	SA Decachlor...	9.917	8.631	25754183	8904887	7.064	4.733 #
Target Compounds							
3)	L1 AR-1016-1	5.509	4.785	3531579	2801241	25.171	37.190 #
4)	L1 AR-1016-2	5.509	4.785	3531579	2801241	16.733	25.169 #
5)	L1 AR-1016-3	0.000	5.001	0	2395421	N.D.	42.475 #
6)	L1 AR-1016-4	5.753	5.001	3554870	2395421	35.747	53.026 #
7)	L1 AR-1016-5	0.000	5.285	0	1226155	N.D.	21.021 #
8)	L2 AR-1221-1	4.553	3.868	4248201	1410754	93.307	55.809 #
9)	L2 AR-1221-2	4.622	4.069	4035595	2274712	119.870	121.194
10)	L2 AR-1221-3	4.730	4.069	10620457	2274712	94.999	37.764 #
11)	L3 AR-1232-1	4.730	4.069	10620457	2274712	114.072	45.213 #
12)	L3 AR-1232-2	5.249	4.785	2085617	2801241	44.376	52.225
13)	L3 AR-1232-3	5.509	5.001	3531579	2395421	35.667	93.771 #
14)	L3 AR-1232-4	5.753	5.038	3554870	1404052	76.394	59.304
15)	L3 AR-1232-5	5.753	5.285	3554870	1226155	103.573	48.535 #
16)	L4 AR-1242-1	5.509	4.785	3531579	2801241	30.469	44.606 #
17)	L4 AR-1242-2	5.509	4.785	3531579	2801241	19.919	30.014 #
18)	L4 AR-1242-3	0.000	5.001	0	2395421	N.D.	51.193 #
19)	L4 AR-1242-4	5.753	5.038	3554870	1404052	42.263	30.729 #
20)	L4 AR-1242-5	6.398	5.558	2204931	1537399	24.300	27.464
21)	L5 AR-1248-1	5.509	4.785	3531579	2801241	39.300	56.802 #
22)	L5 AR-1248-2	5.753	5.001	3554870	2395421	29.136	36.921 #
23)	L5 AR-1248-3	0.000	5.038	0	1404052	N.D.	21.188 #
24)	L5 AR-1248-4	6.398	5.285	2204931	1226155	14.049	15.438
25)	L5 AR-1248-5	6.398	5.627	2204931	2241448	14.858	28.368 #
26)	L6 AR-1254-1	6.359	5.558	1298737	1537399	7.324	11.483 #
27)	L6 AR-1254-2	6.584	0.000	3507605	0	13.465	N.D. #
28)	L6 AR-1254-3	6.914	6.155	907049	2787825	3.388	15.488 #
30)	L6 AR-1254-5	7.610	6.739	4910689	2081992	24.053	13.863 #
31)	L7 AR-1260-1	0.000	6.227	0	2552543	N.D.	22.236 #
32)	L7 AR-1260-2	7.401	0.000	3534448	0	15.305	N.D. #
33)	L7 AR-1260-3	7.733	6.609	1578680	1165711	10.947	9.095
34)	L7 AR-1260-4	7.958	0.000	2973500	0	17.464	N.D. #
35)	L7 AR-1260-5	0.000	7.264	0	8529169	N.D.	39.065 #
36)	L8 AR-1262-1	7.733	6.800	1578680	1966195	5.699	11.715 #
37)	L8 AR-1262-2	0.000	7.264	0	8529169	N.D.	28.167 #

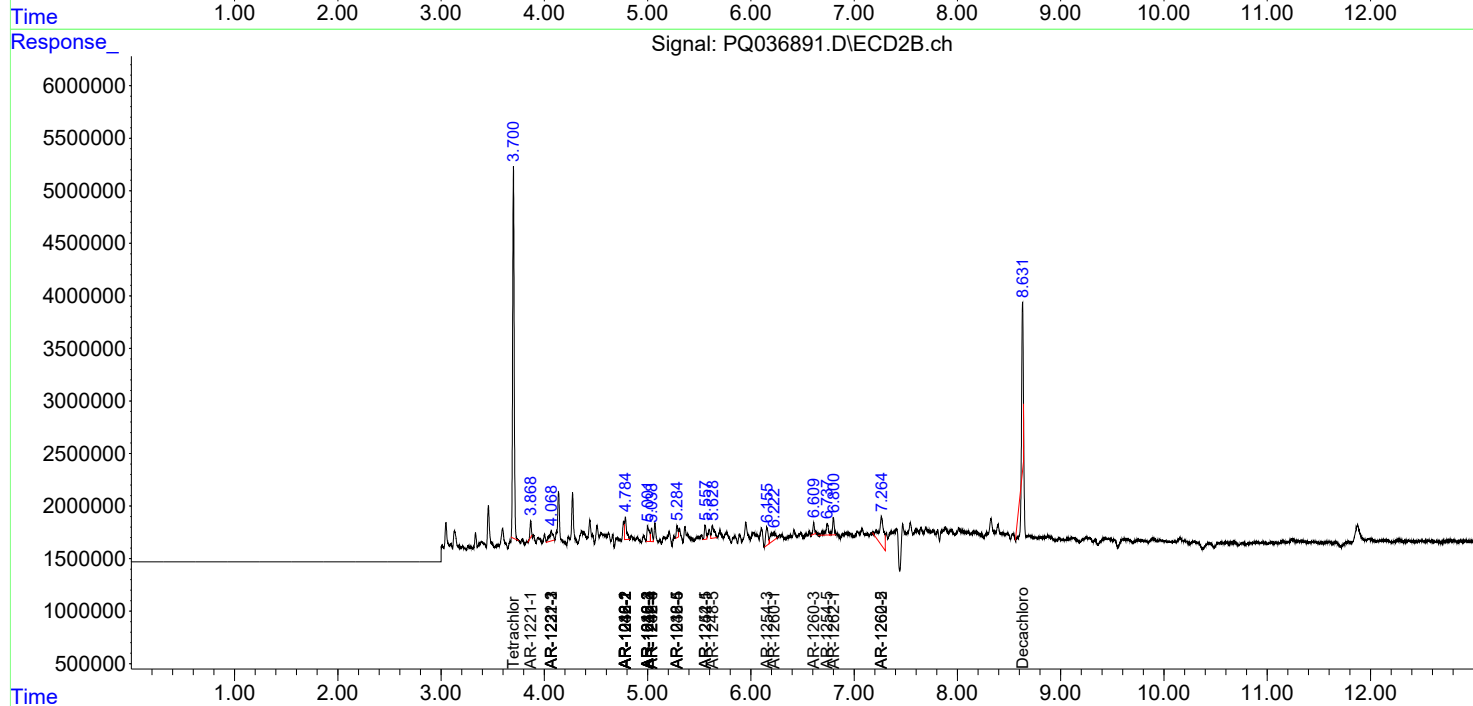
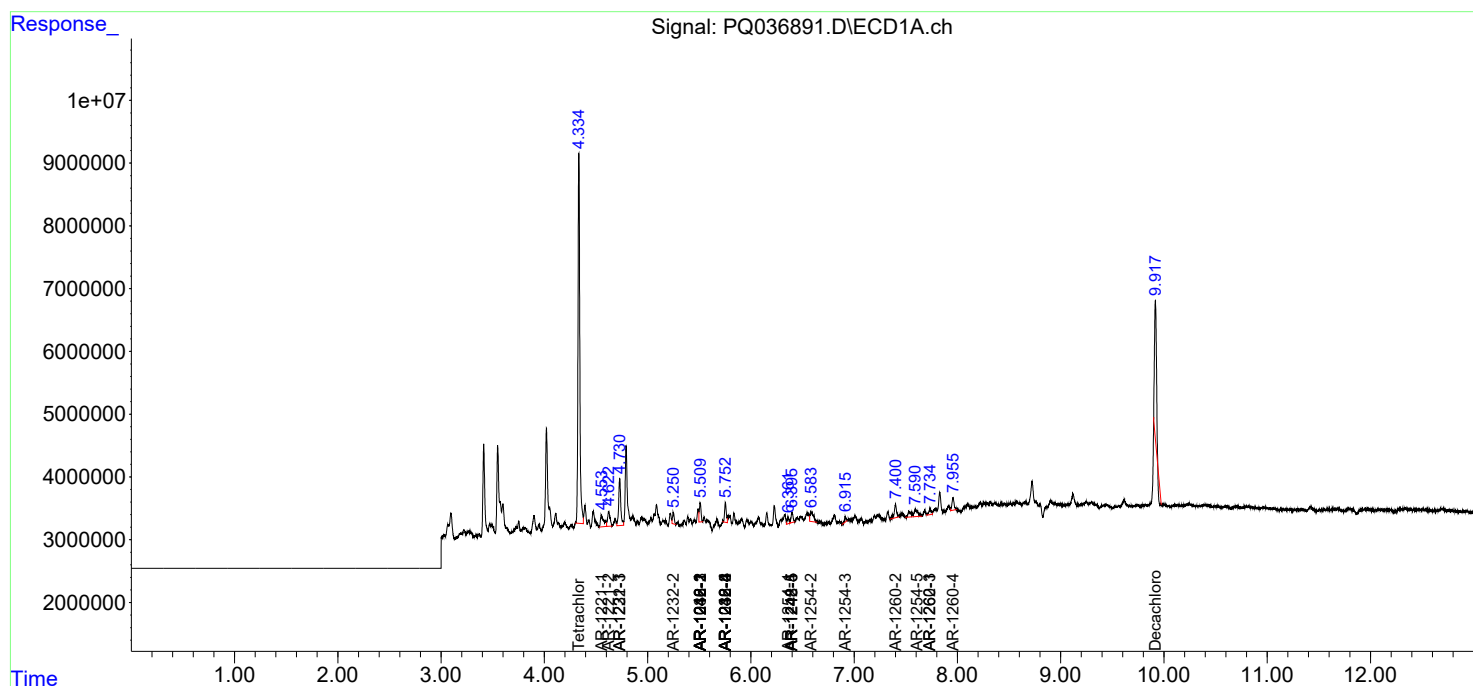
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

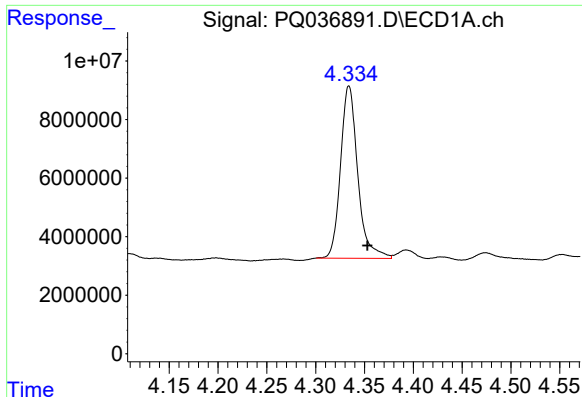
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 12:42
Operator : SM\SJ
Sample : K1266-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 13:42:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

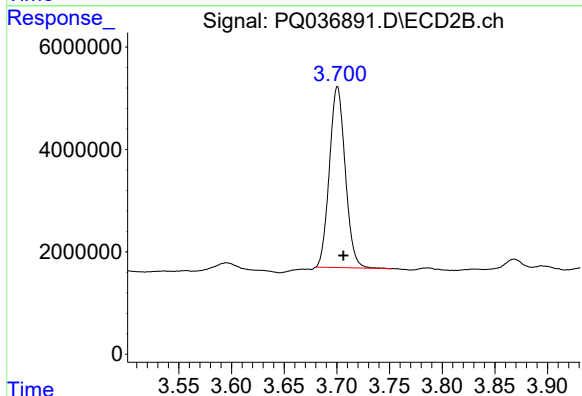




#1 Tetrachloro-m-xylene

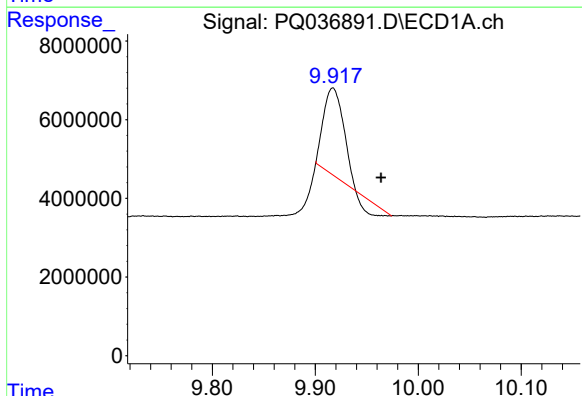
R.T.: 4.334 min
Delta R.T.: -0.019 min
Response: 72355144
Conc: 15.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



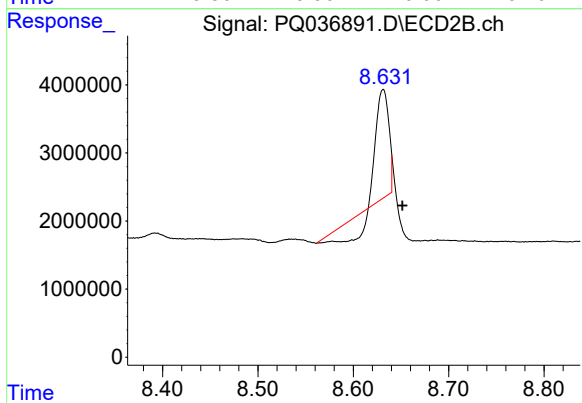
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.006 min
Response: 36988461
Conc: 15.44 ng/ml



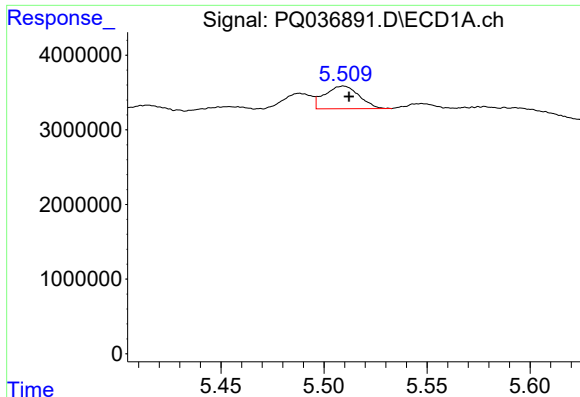
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.047 min
Response: 25754183
Conc: 7.06 ng/ml



#2 Decachlorobiphenyl

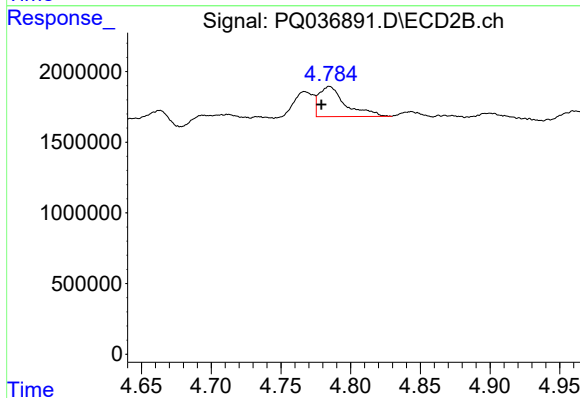
R.T.: 8.631 min
Delta R.T.: -0.020 min
Response: 8904887
Conc: 4.73 ng/ml



#3 AR-1016-1

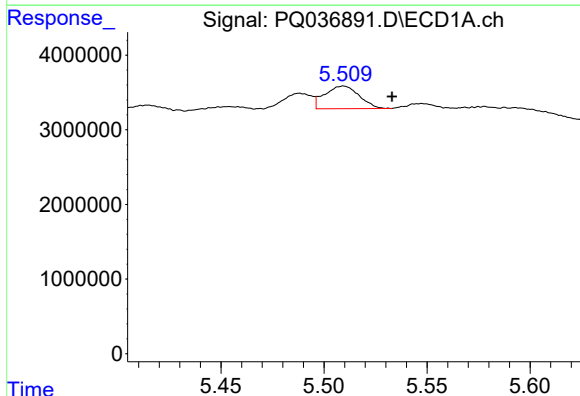
R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 3531579
Conc: 25.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



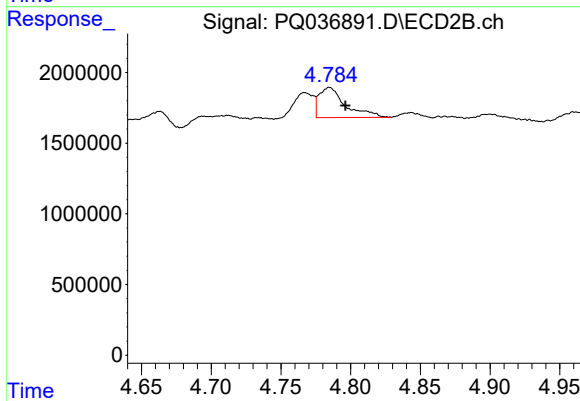
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 2801241
Conc: 37.19 ng/ml



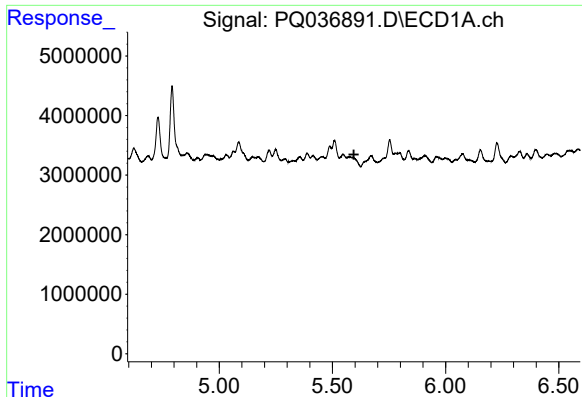
#4 AR-1016-2

R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 3531579
Conc: 16.73 ng/ml



#4 AR-1016-2

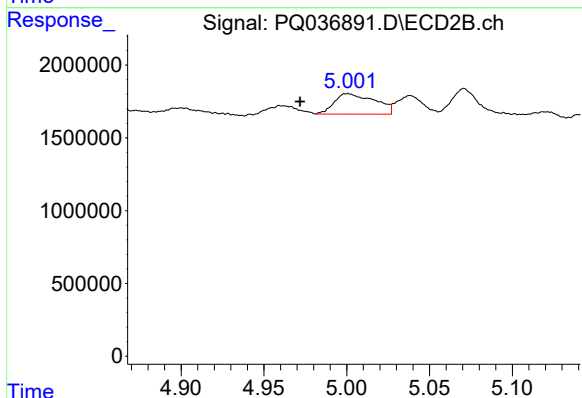
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 2801241
Conc: 25.17 ng/ml



#5 AR-1016-3

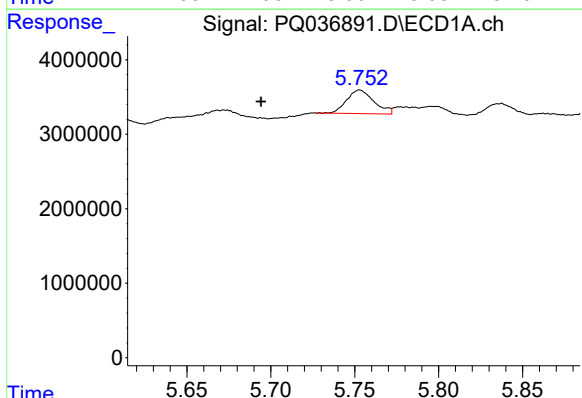
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



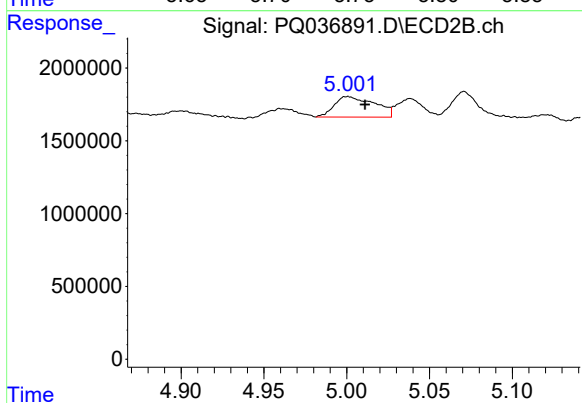
#5 AR-1016-3

R.T.: 5.001 min
Delta R.T.: 0.029 min
Response: 2395421
Conc: 42.48 ng/ml



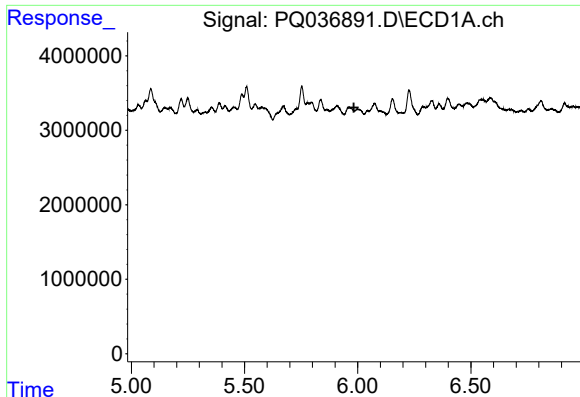
#6 AR-1016-4

R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 3554870
Conc: 35.75 ng/ml



#6 AR-1016-4

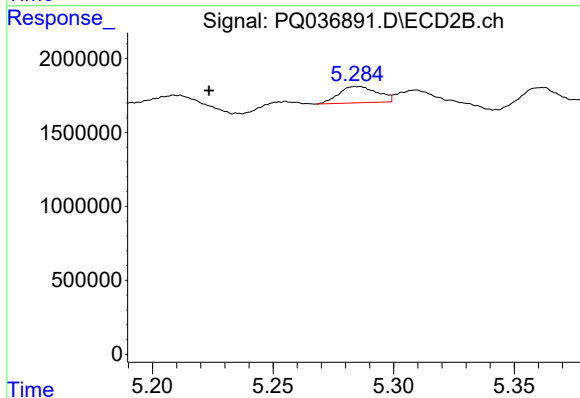
R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 2395421
Conc: 53.03 ng/ml



#7 AR-1016-5

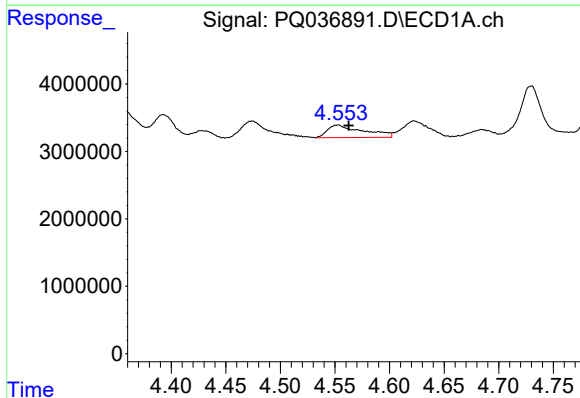
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



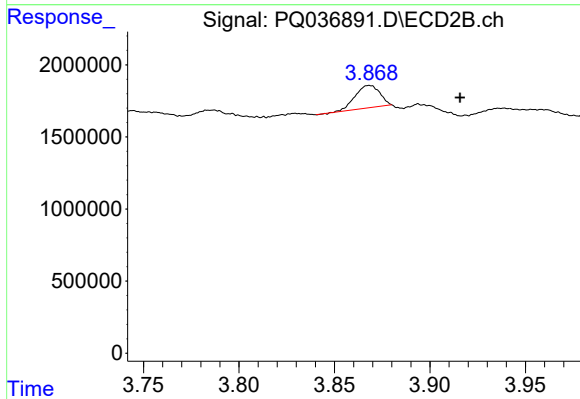
#7 AR-1016-5

R.T.: 5.285 min
Delta R.T.: 0.061 min
Response: 1226155
Conc: 21.02 ng/ml



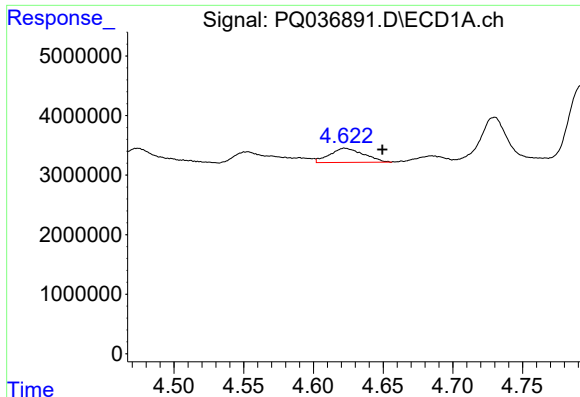
#8 AR-1221-1

R.T.: 4.553 min
Delta R.T.: -0.010 min
Response: 4248201
Conc: 93.31 ng/ml



#8 AR-1221-1

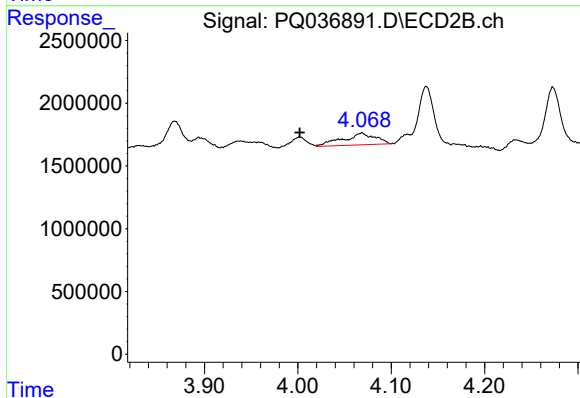
R.T.: 3.868 min
Delta R.T.: -0.047 min
Response: 1410754
Conc: 55.81 ng/ml



#9 AR-1221-2

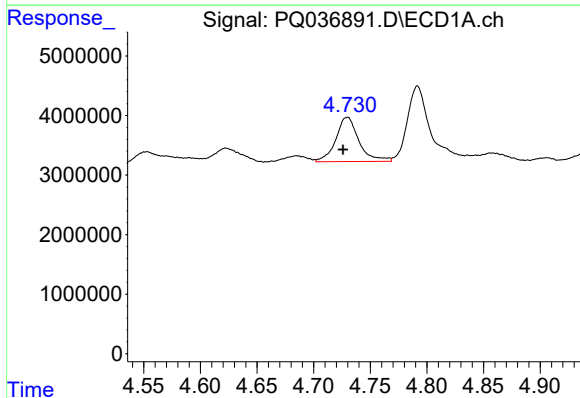
R.T.: 4.622 min
Delta R.T.: -0.027 min
Response: 4035595
Conc: 119.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



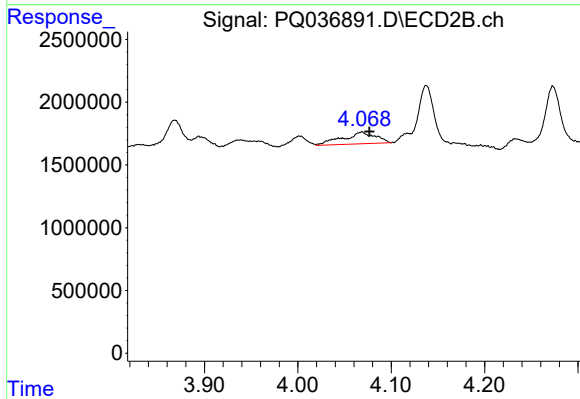
#9 AR-1221-2

R.T.: 4.069 min
Delta R.T.: 0.066 min
Response: 2274712
Conc: 121.19 ng/ml



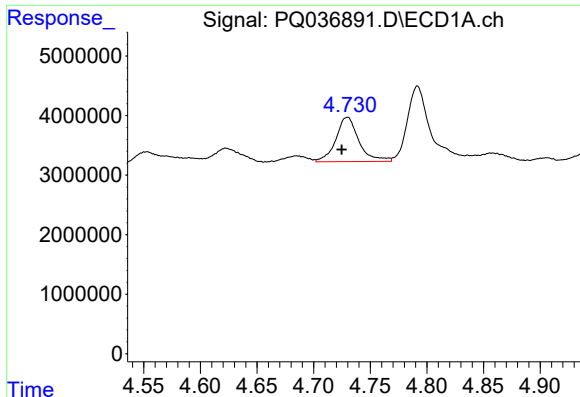
#10 AR-1221-3

R.T.: 4.730 min
Delta R.T.: 0.004 min
Response: 10620457
Conc: 95.00 ng/ml



#10 AR-1221-3

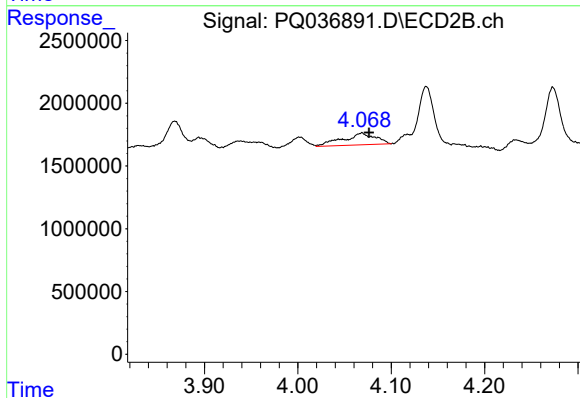
R.T.: 4.069 min
Delta R.T.: -0.008 min
Response: 2274712
Conc: 37.76 ng/ml



#11 AR-1232-1

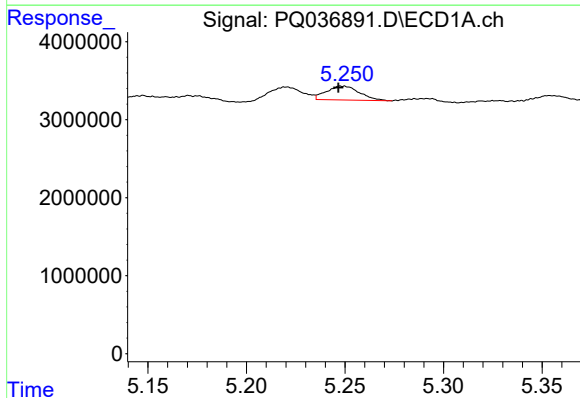
R.T.: 4.730 min
Delta R.T.: 0.005 min
Response: 10620457
Conc: 114.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



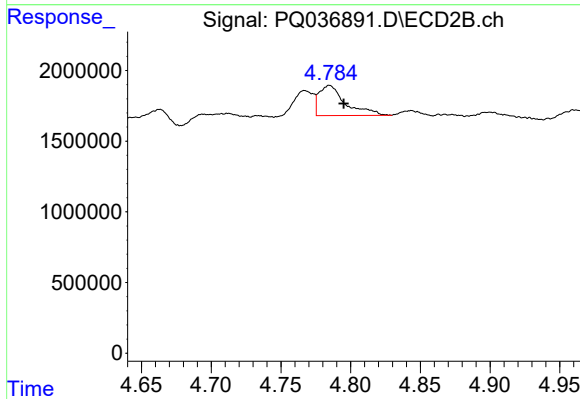
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.007 min
Response: 2274712
Conc: 45.21 ng/ml



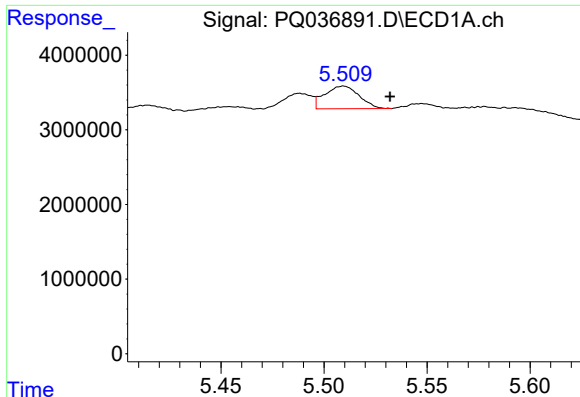
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 2085617
Conc: 44.38 ng/ml



#12 AR-1232-2

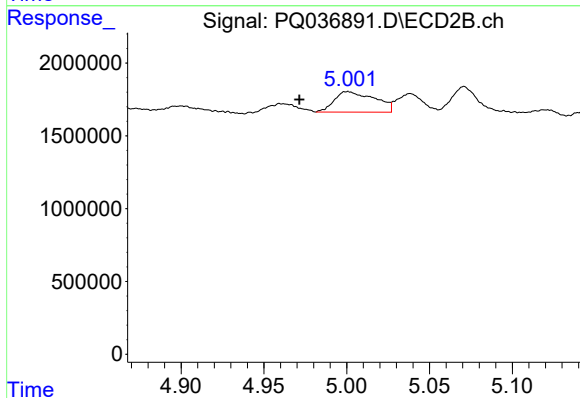
R.T.: 4.785 min
Delta R.T.: -0.010 min
Response: 2801241
Conc: 52.22 ng/ml



#13 AR-1232-3

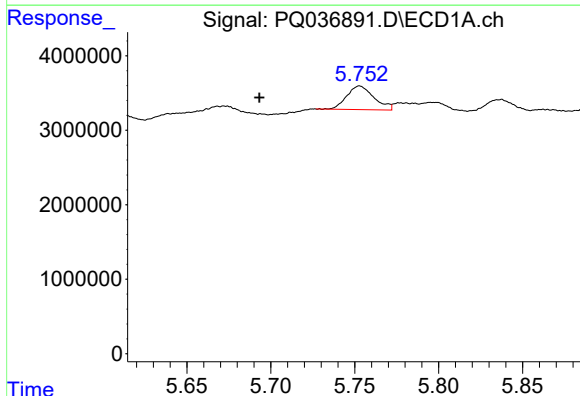
R.T.: 5.509 min
Delta R.T.: -0.023 min
Response: 3531579
Conc: 35.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



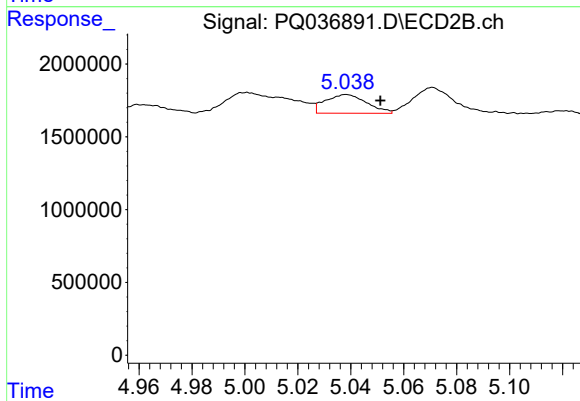
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: 0.029 min
Response: 2395421
Conc: 93.77 ng/ml



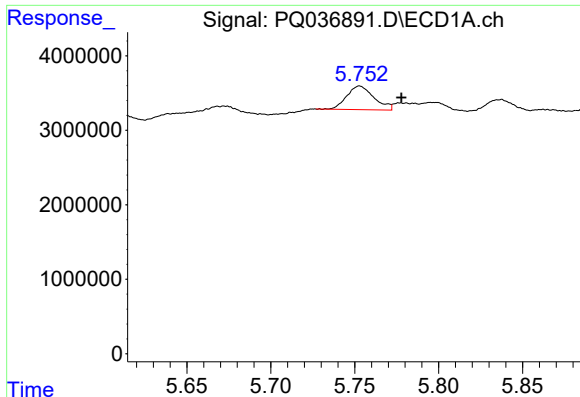
#14 AR-1232-4

R.T.: 5.753 min
Delta R.T.: 0.060 min
Response: 3554870
Conc: 76.39 ng/ml



#14 AR-1232-4

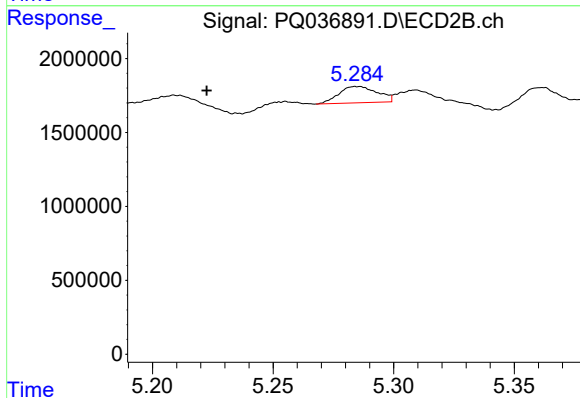
R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1404052
Conc: 59.30 ng/ml



#15 AR-1232-5

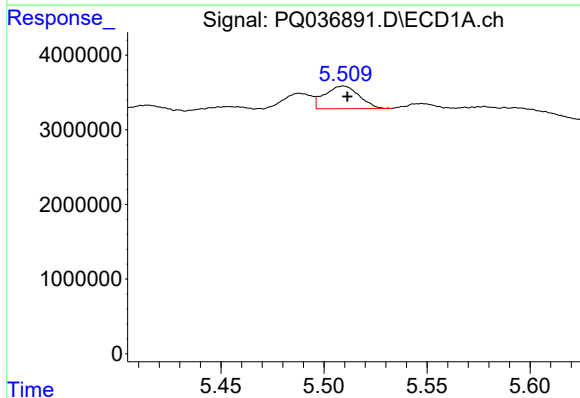
R.T.: 5.753 min
Delta R.T.: -0.025 min
Response: 3554870
Conc: 103.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



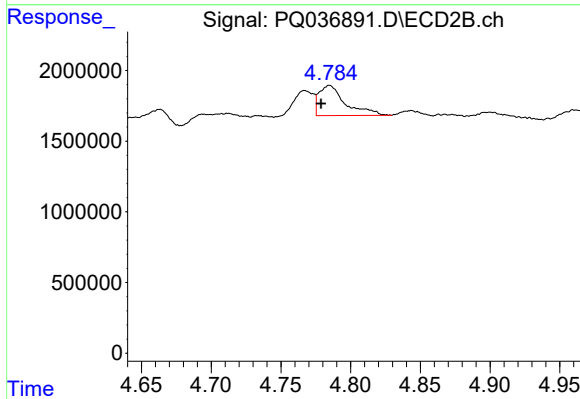
#15 AR-1232-5

R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 1226155
Conc: 48.53 ng/ml



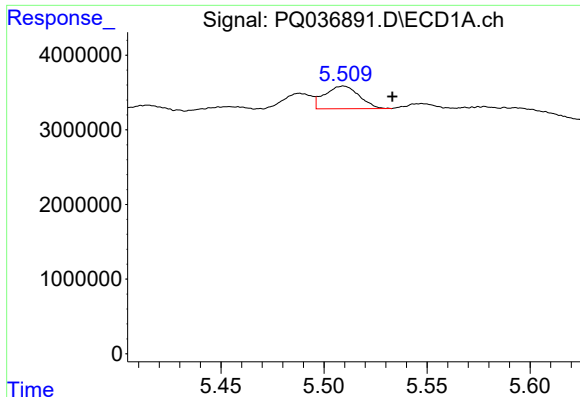
#16 AR-1242-1

R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 3531579
Conc: 30.47 ng/ml



#16 AR-1242-1

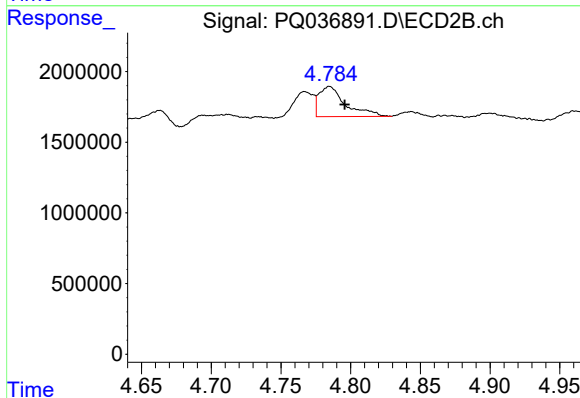
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 2801241
Conc: 44.61 ng/ml



#17 AR-1242-2

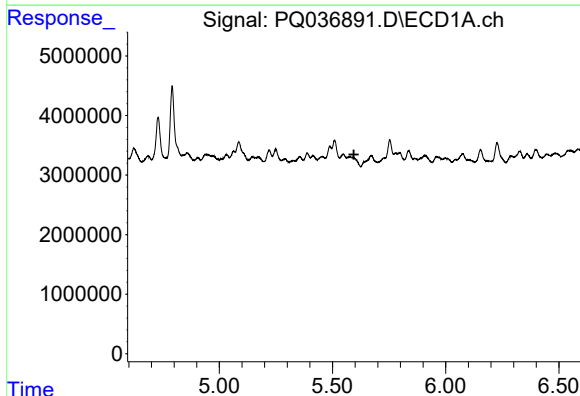
R.T.: 5.509 min
Delta R.T.: -0.024 min
Response: 3531579
Conc: 19.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



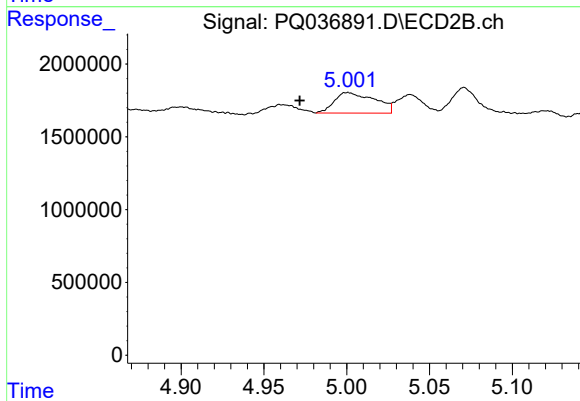
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 2801241
Conc: 30.01 ng/ml



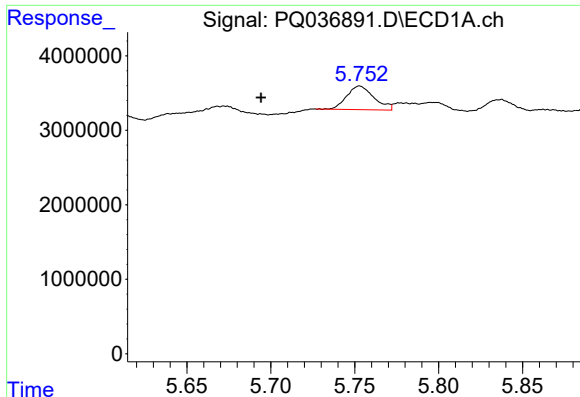
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#18 AR-1242-3

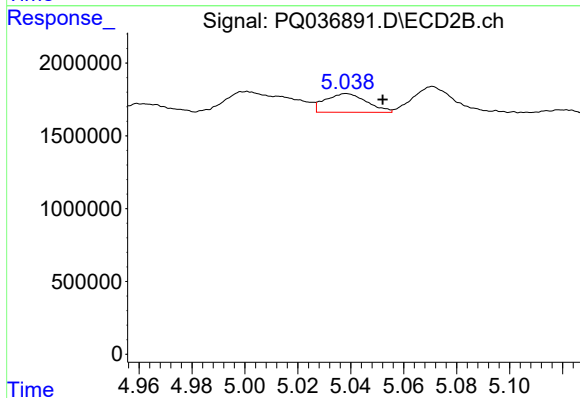
R.T.: 5.001 min
Delta R.T.: 0.029 min
Response: 2395421
Conc: 51.19 ng/ml



#19 AR-1242-4

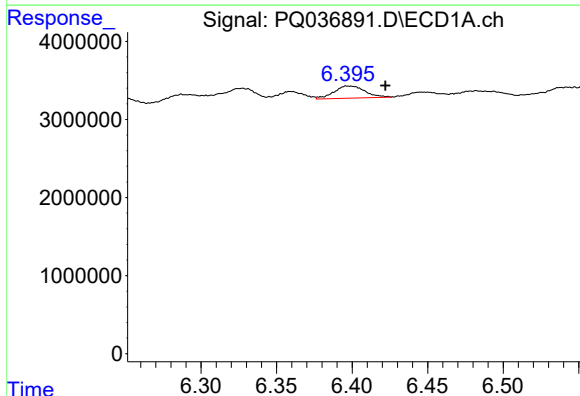
R.T.: 5.753 min
Delta R.T.: 0.059 min
Response: 3554870
Conc: 42.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



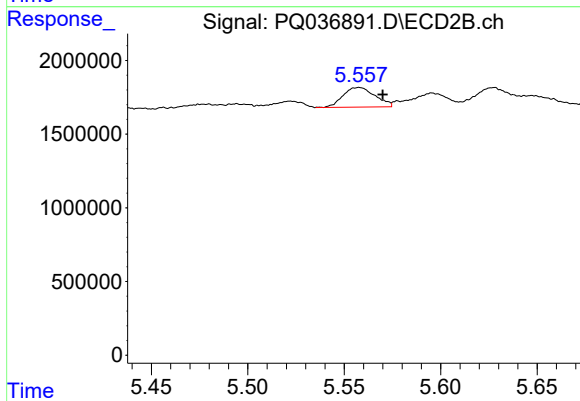
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 1404052
Conc: 30.73 ng/ml



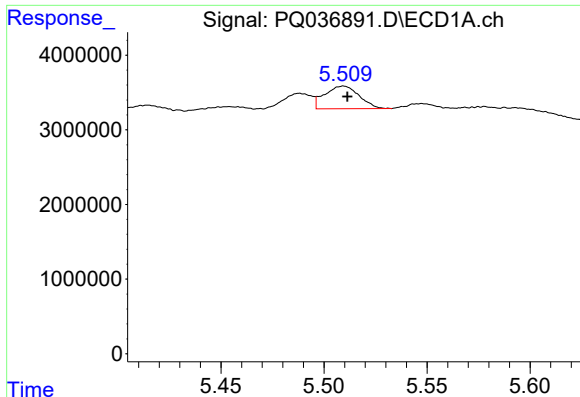
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2204931
Conc: 24.30 ng/ml



#20 AR-1242-5

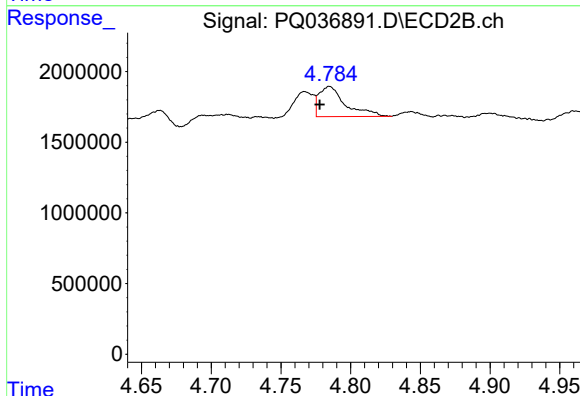
R.T.: 5.558 min
Delta R.T.: -0.012 min
Response: 1537399
Conc: 27.46 ng/ml



#21 AR-1248-1

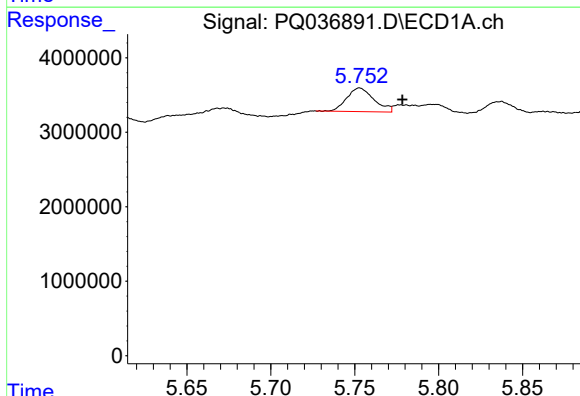
R.T.: 5.509 min
Delta R.T.: -0.002 min
Response: 3531579
Conc: 39.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



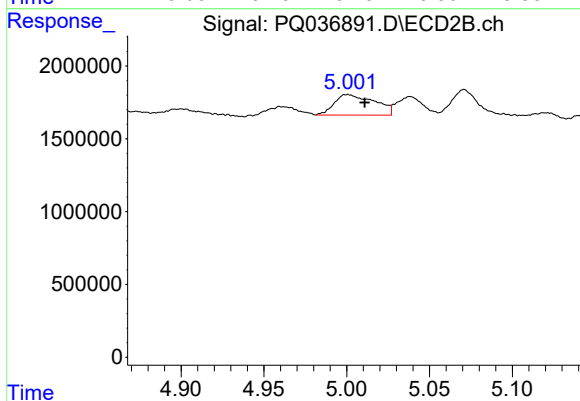
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 2801241
Conc: 56.80 ng/ml



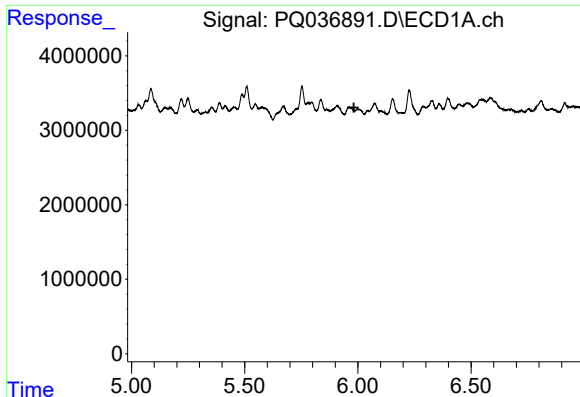
#22 AR-1248-2

R.T.: 5.753 min
Delta R.T.: -0.026 min
Response: 3554870
Conc: 29.14 ng/ml



#22 AR-1248-2

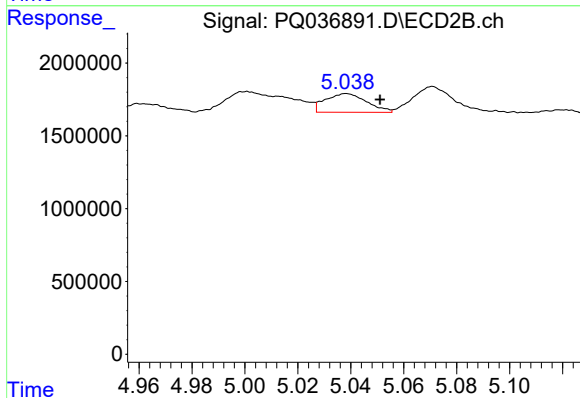
R.T.: 5.001 min
Delta R.T.: -0.010 min
Response: 2395421
Conc: 36.92 ng/ml



#23 AR-1248-3

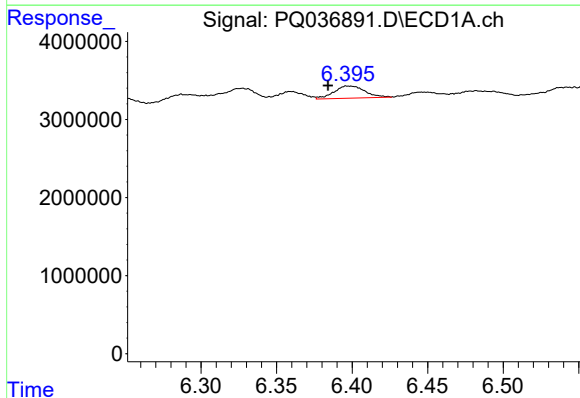
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



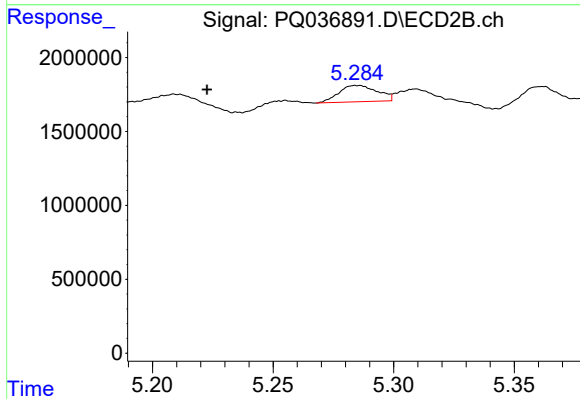
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1404052
Conc: 21.19 ng/ml



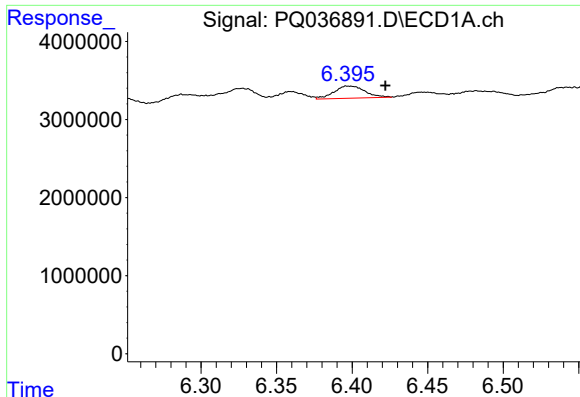
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 2204931
Conc: 14.05 ng/ml



#24 AR-1248-4

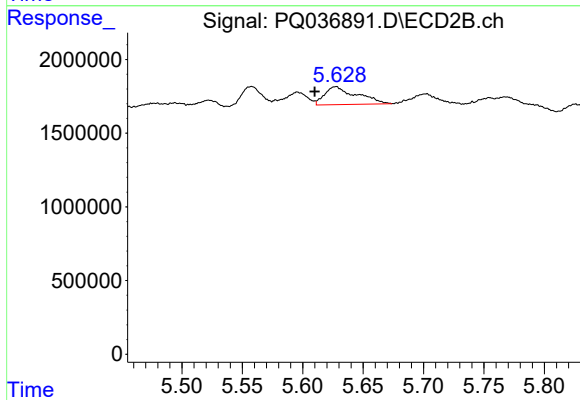
R.T.: 5.285 min
Delta R.T.: 0.062 min
Response: 1226155
Conc: 15.44 ng/ml



#25 AR-1248-5

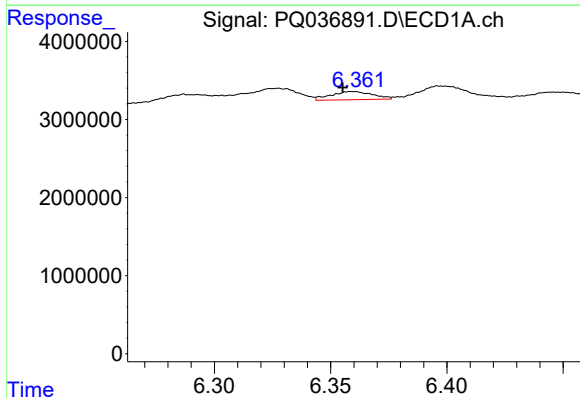
R.T.: 6.398 min
Delta R.T.: -0.024 min
Response: 2204931
Conc: 14.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



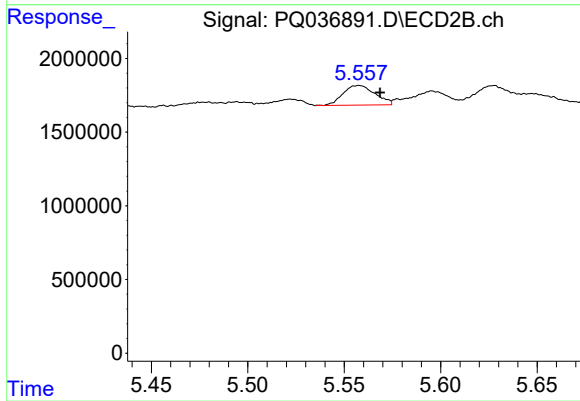
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: 0.017 min
Response: 2241448
Conc: 28.37 ng/ml



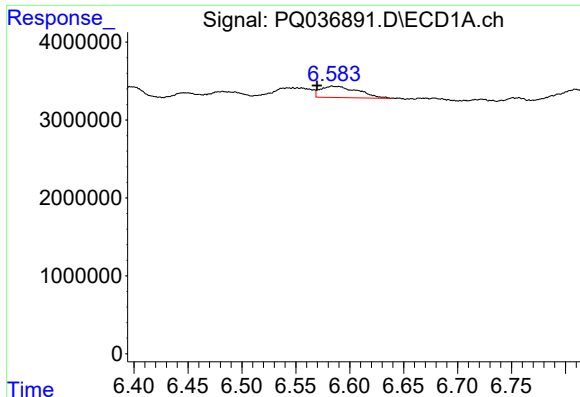
#26 AR-1254-1

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 1298737
Conc: 7.32 ng/ml



#26 AR-1254-1

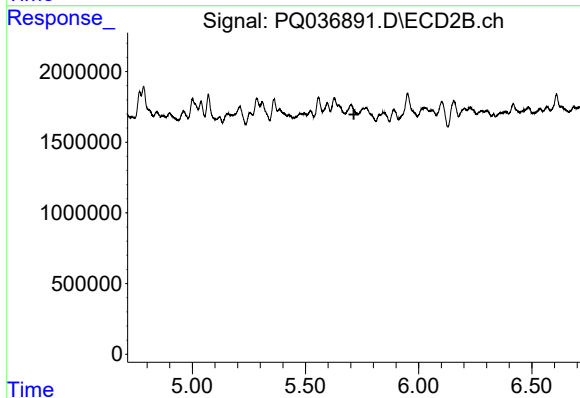
R.T.: 5.558 min
Delta R.T.: -0.011 min
Response: 1537399
Conc: 11.48 ng/ml



#27 AR-1254-2

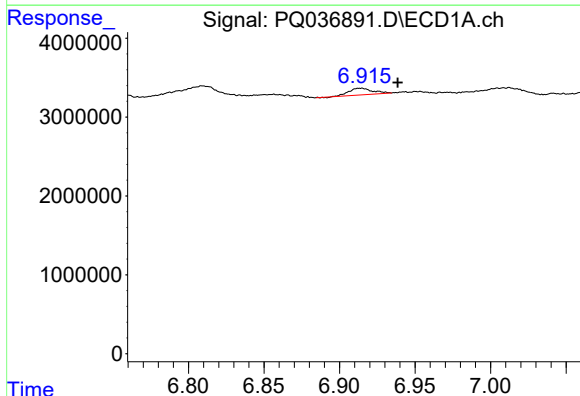
R.T.: 6.584 min
Delta R.T.: 0.014 min
Response: 3507605
Conc: 13.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



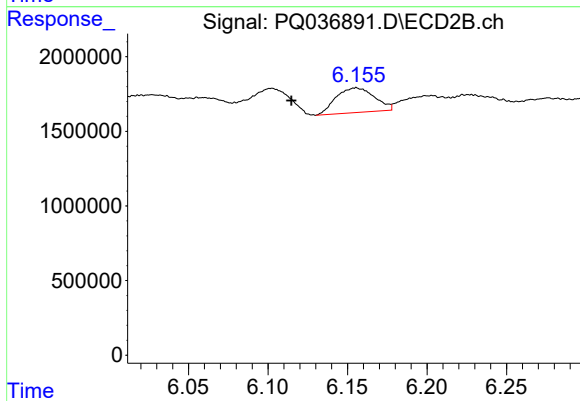
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



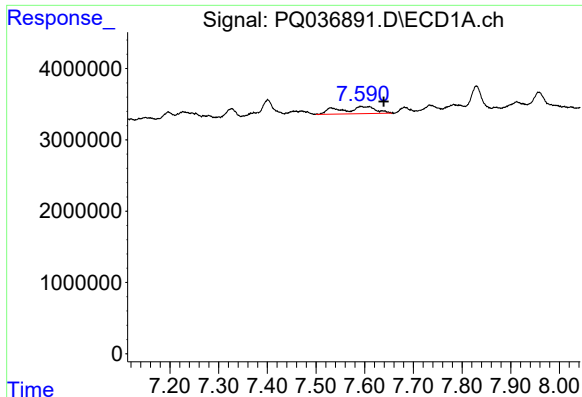
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: -0.025 min
Response: 907049
Conc: 3.39 ng/ml



#28 AR-1254-3

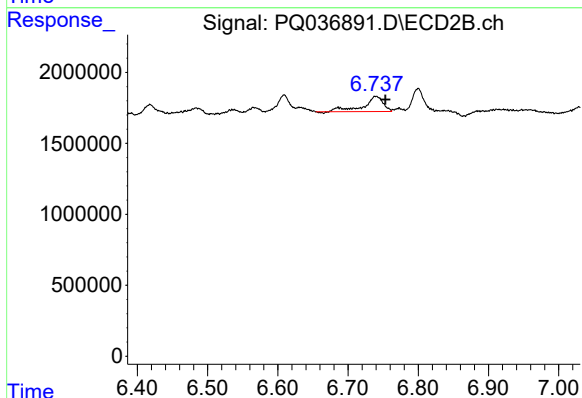
R.T.: 6.155 min
Delta R.T.: 0.040 min
Response: 2787825
Conc: 15.49 ng/ml



#30 AR-1254-5

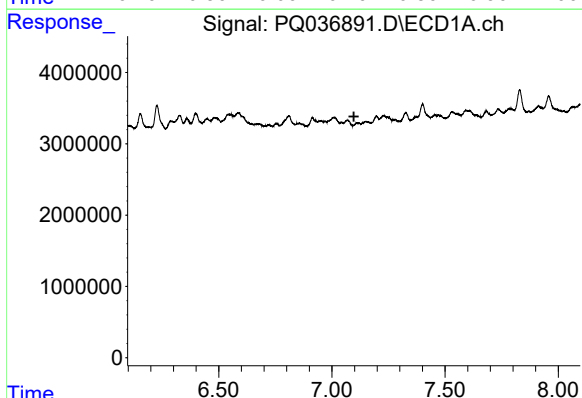
R.T.: 7.610 min
Delta R.T.: -0.029 min
Response: 4910689
Conc: 24.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



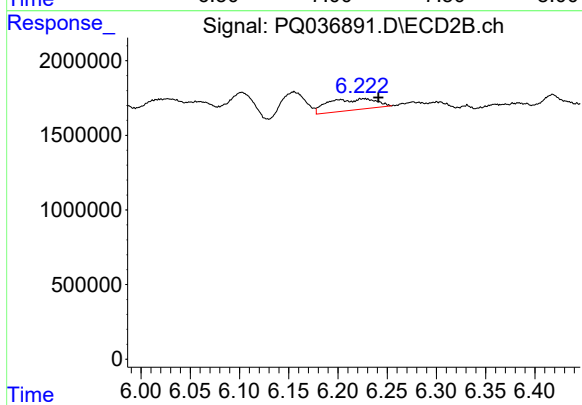
#30 AR-1254-5

R.T.: 6.739 min
Delta R.T.: -0.014 min
Response: 2081992
Conc: 13.86 ng/ml



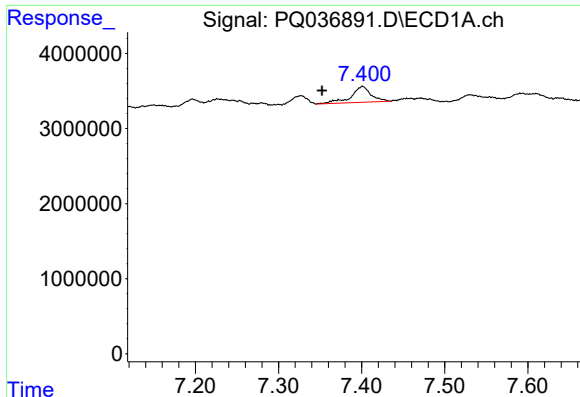
#31 AR-1260-1

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



#31 AR-1260-1

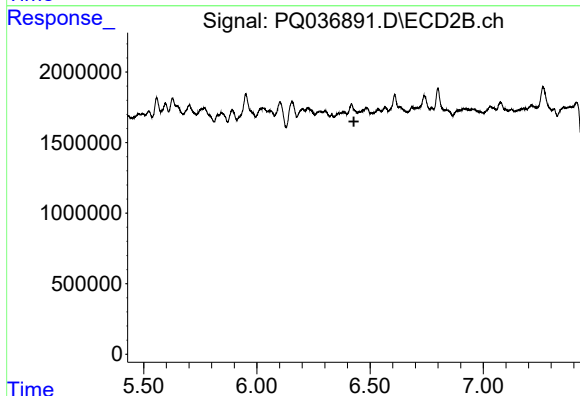
R.T.: 6.227 min
Delta R.T.: -0.015 min
Response: 2552543
Conc: 22.24 ng/ml



#32 AR-1260-2

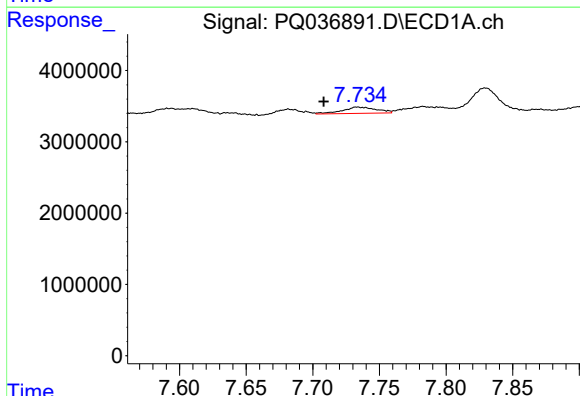
R.T.: 7.401 min
Delta R.T.: 0.049 min
Response: 3534448
Conc: 15.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



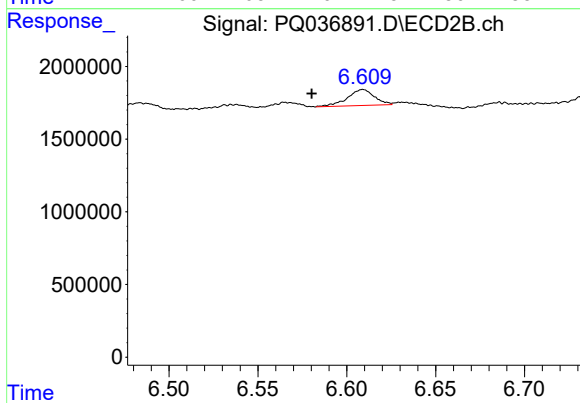
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.428 min
Response: 0
Conc: N.D.



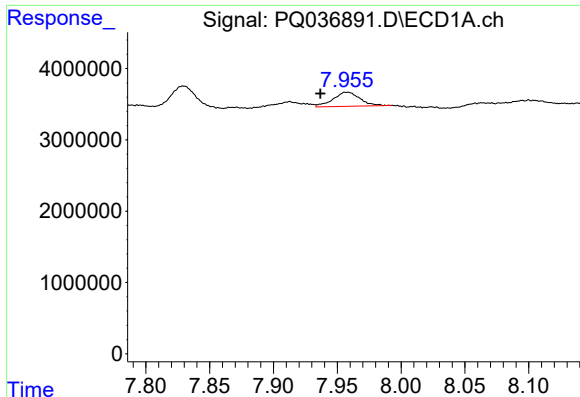
#33 AR-1260-3

R.T.: 7.733 min
Delta R.T.: 0.025 min
Response: 1578680
Conc: 10.95 ng/ml



#33 AR-1260-3

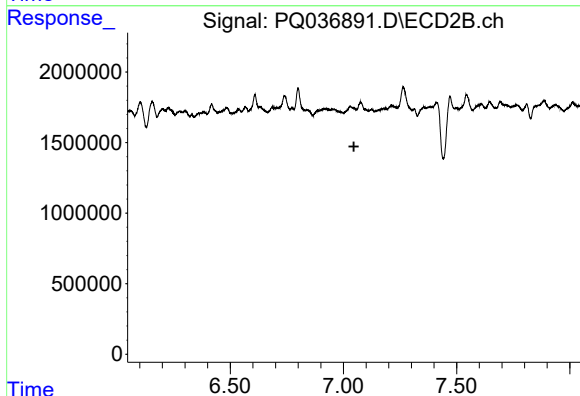
R.T.: 6.609 min
Delta R.T.: 0.029 min
Response: 1165711
Conc: 9.09 ng/ml



#34 AR-1260-4

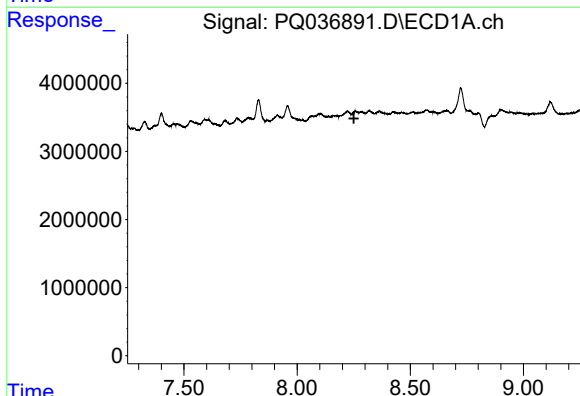
R.T.: 7.958 min
Delta R.T.: 0.021 min
Response: 2973500
Conc: 17.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



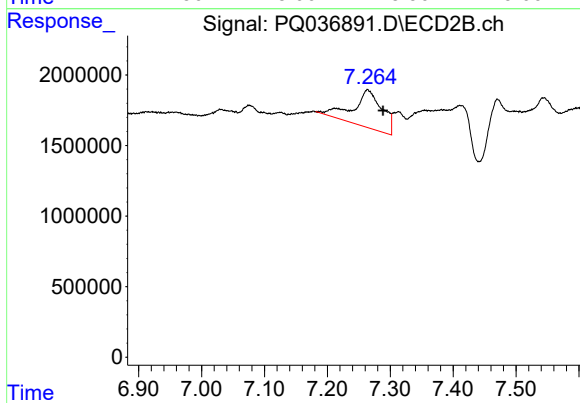
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



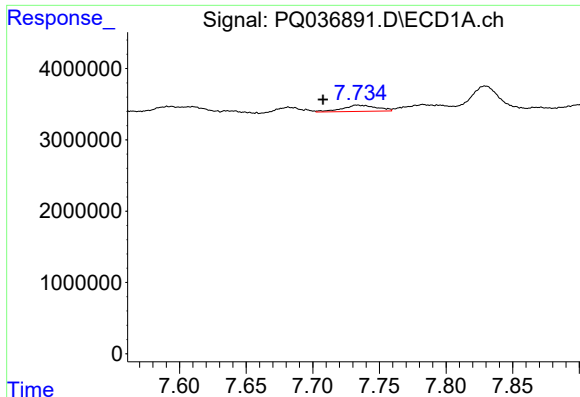
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

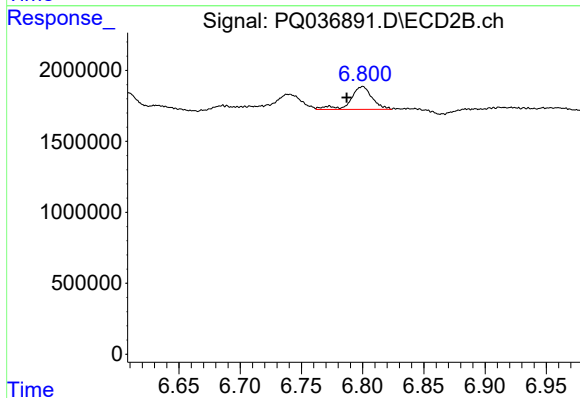
R.T.: 7.264 min
Delta R.T.: -0.025 min
Response: 8529169
Conc: 39.07 ng/ml



#36 AR-1262-1

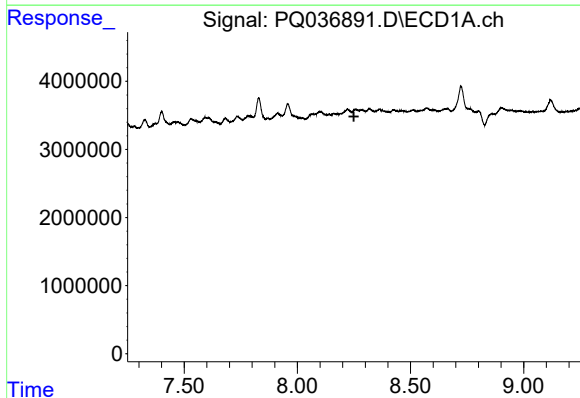
R.T.: 7.733 min
Delta R.T.: 0.026 min
Response: 1578680
Conc: 5.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-S



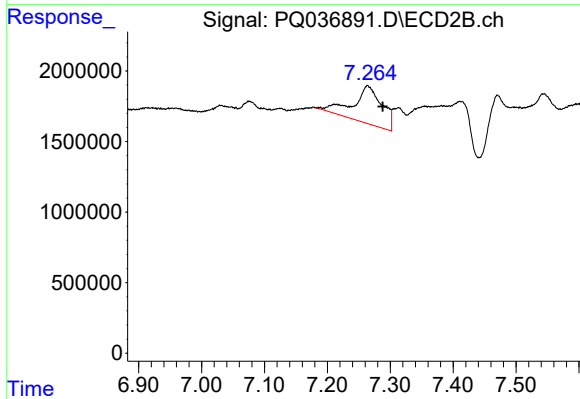
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: 0.013 min
Response: 1966195
Conc: 11.72 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.024 min
Response: 8529169
Conc: 28.17 ng/ml