

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
 Data File : PQ036738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2019 10:22
 Operator : SM\SJ
 Sample : K1016-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 TR-05-RO-3-012319

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 23:39:30 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...	4.346	3.705	70922306	44423482	15.408	18.541
2)	SA Decachlor...	9.950	8.645	63622414	25801880	17.451	13.715
Target Compounds							
3)	L1 AR-1016-1	5.555	4.764	1409300	1457619	10.044	19.352 #
4)	L1 AR-1016-2	5.555	4.816	1409300	2914701	6.677	26.188 #
5)	L1 AR-1016-3	5.589	5.004	3440248	7381294	27.753	130.884 #
6)	L1 AR-1016-4	5.640	5.004	1170649	7381294	11.772	163.396 #
7)	L1 AR-1016-5	6.022	5.170	7991121	-163537	80.952	N.D. #
12)	L3 AR-1232-2	5.276	4.816	7841157	2914701	166.837	54.340 #
13)	L3 AR-1232-3	5.555	5.004	1409300	7381294	14.233	288.949 #
14)	L3 AR-1232-4	5.640	5.044	1170649	2853754	25.157	120.537 #
15)	L3 AR-1232-5	5.814	5.170	1436856	-163537	41.864	N.D. #
16)	L4 AR-1242-1	5.555	4.764	1409300	1457619	12.159	23.211 #
17)	L4 AR-1242-2	5.555	4.816	1409300	2914701	7.949	31.230 #
18)	L4 AR-1242-3	5.589	5.004	3440248	7381294	33.170	157.748 #
19)	L4 AR-1242-4	5.640	5.044	1170649	2853754	13.918	62.458 #
20)	L4 AR-1242-5	6.352	5.589	5575194	2586699	61.444	46.209
21)	L5 AR-1248-1	5.555	4.764	1409300	1457619	15.683	29.557 #
22)	L5 AR-1248-2	5.814	5.004	1436856	7381294	11.777	113.768 #
23)	L5 AR-1248-3	6.022	5.044	7991121	2853754	58.188	43.064 #
24)	L5 AR-1248-4	6.352	5.170	5575194	-163537	35.523	N.D. #
25)	L5 AR-1248-5	6.352	5.589	5575194	2586699	37.570	32.738
26)	L6 AR-1254-1	6.352	5.589	5575194	2586699	31.440	19.321 #
27)	L6 AR-1254-2	6.566	5.733	4073315	7239099	15.636	65.417 #
28)	L6 AR-1254-3	6.943	6.123	6173500	2231303	23.058	12.396 #
30)	L6 AR-1254-5	7.632	0.000	7770166	0	38.059	N.D. #
31)	L7 AR-1260-1	7.088	0.000	1425853	0	7.321	N.D. #
32)	L7 AR-1260-2	7.348	6.466	5675384	1834149	24.575	13.047 #
33)	L7 AR-1260-3	7.760	0.000	3088438	0	21.416	N.D. #
34)	L7 AR-1260-4	7.926	0.000	4142982	0	24.333	N.D. #
35)	L7 AR-1260-5	8.240	0.000	2563177	0	7.622	N.D. #
36)	L8 AR-1262-1	7.760	0.000	3088438	0	11.150	N.D. #
37)	L8 AR-1262-2	8.240	0.000	2563177	0	5.227	N.D. #
38)	L8 AR-1262-3	8.562	0.000	1778695	0	8.552	N.D. #
41)	L9 AR-1268-1	8.562	0.000	1778695	0	2.820	N.D. #

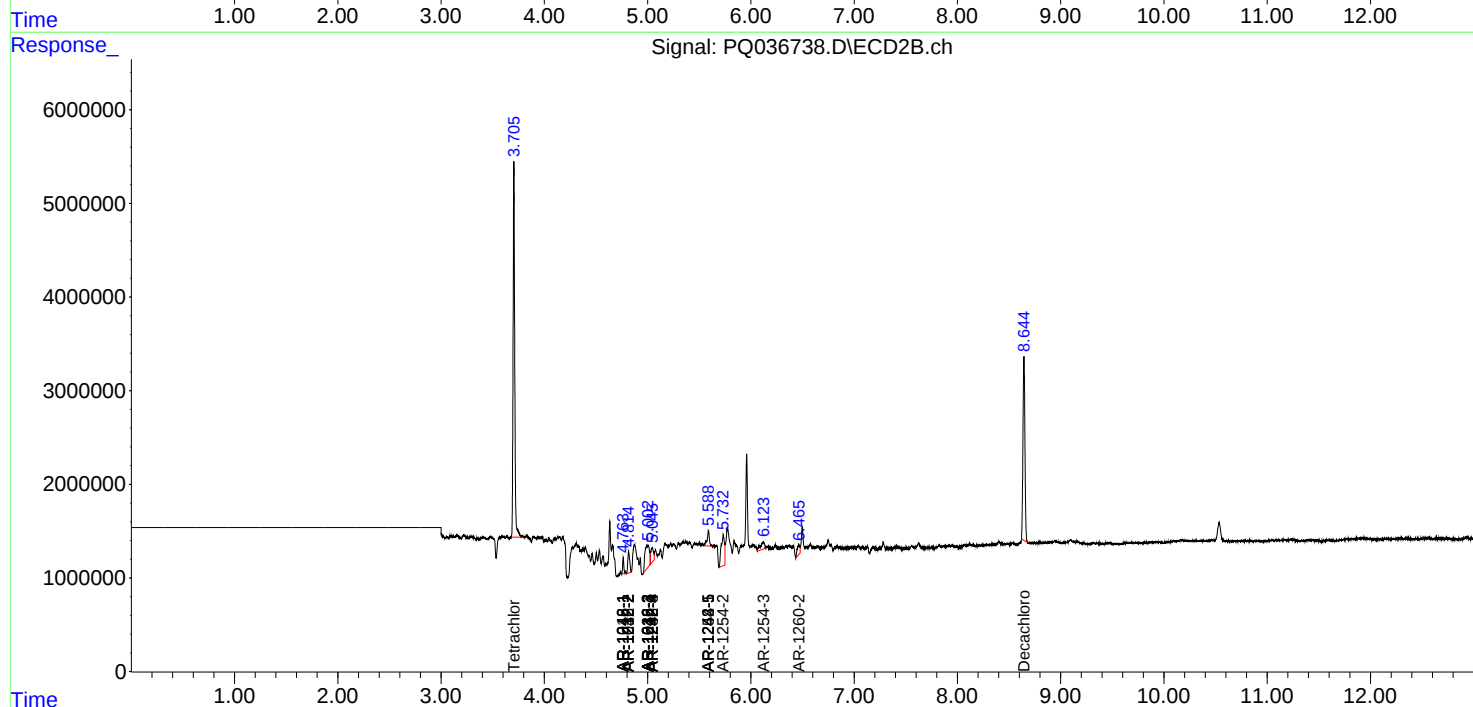
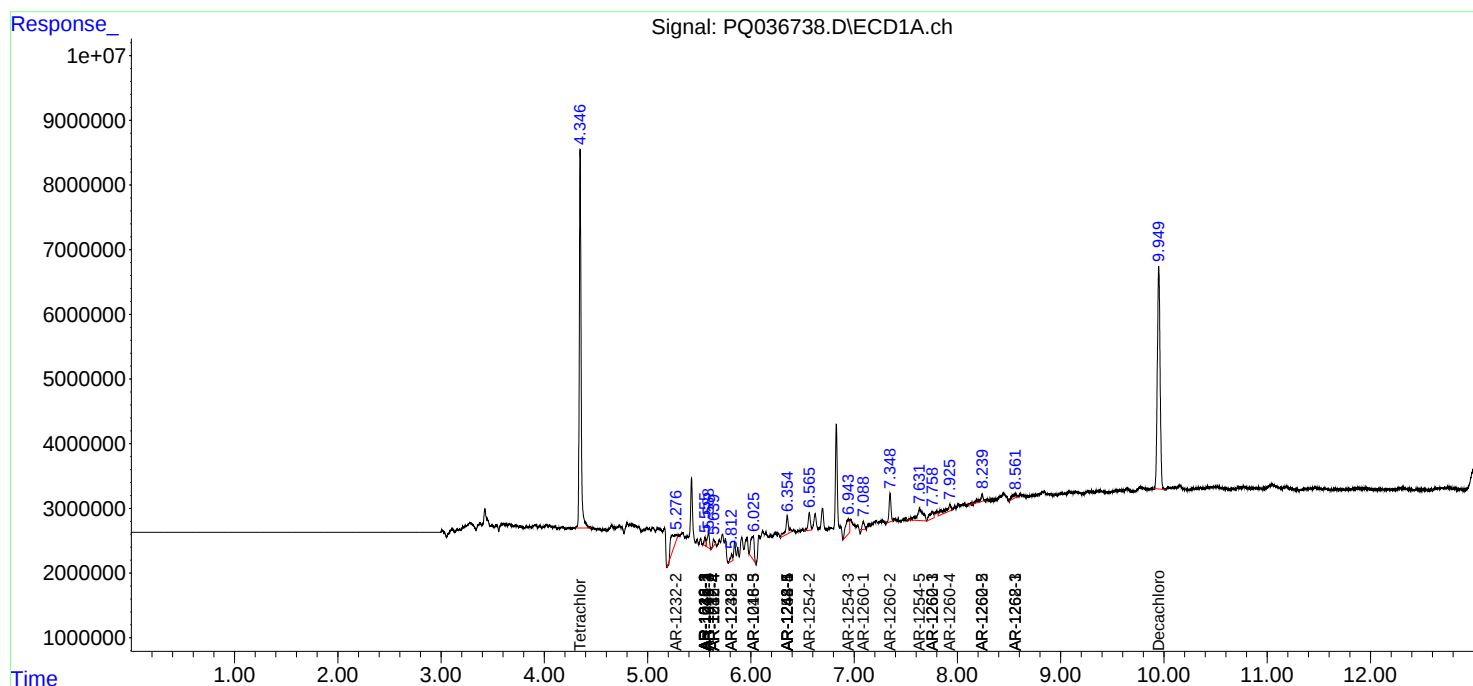
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

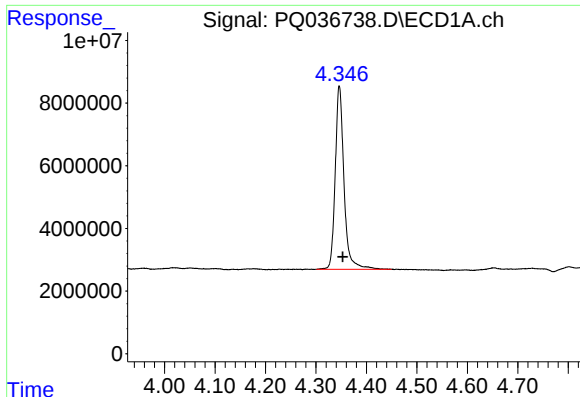
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012619\
Data File : PQ036738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2019 10:22
Operator : SM\SJ
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 23:39:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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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

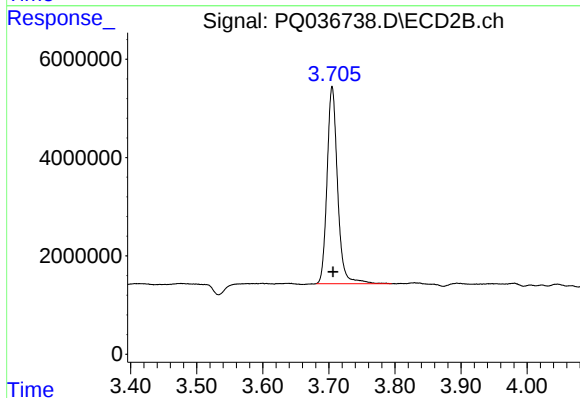




#1 Tetrachloro-m-xylene

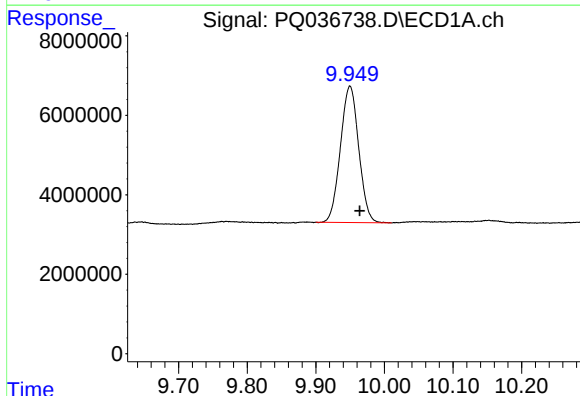
R.T.: 4.346 min
Delta R.T.: -0.007 min
Response: 70922306
Conc: 15.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



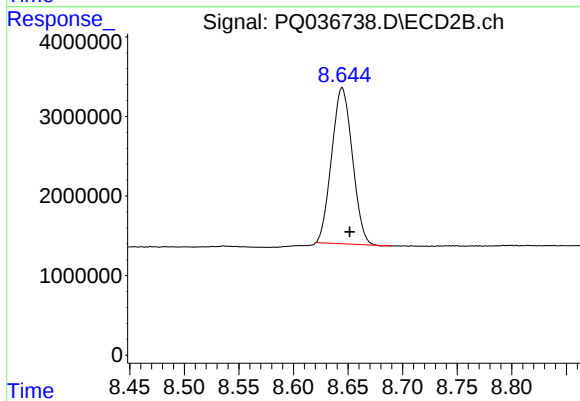
#1 Tetrachloro-m-xylene

R.T.: 3.705 min
Delta R.T.: -0.001 min
Response: 44423482
Conc: 18.54 ng/ml



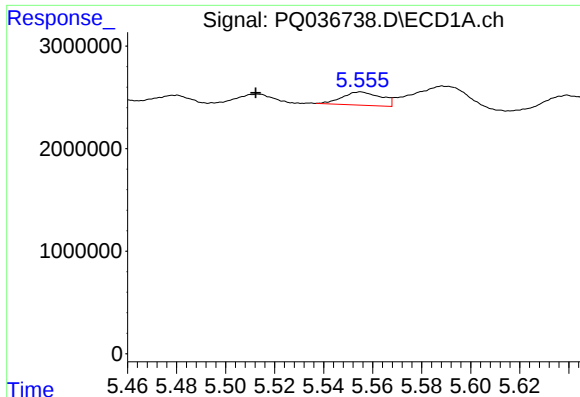
#2 Decachlorobiphenyl

R.T.: 9.950 min
Delta R.T.: -0.014 min
Response: 63622414
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

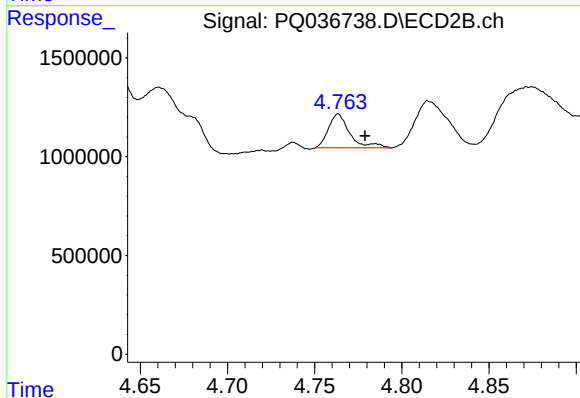
R.T.: 8.645 min
Delta R.T.: -0.007 min
Response: 25801880
Conc: 13.72 ng/ml



#3 AR-1016-1

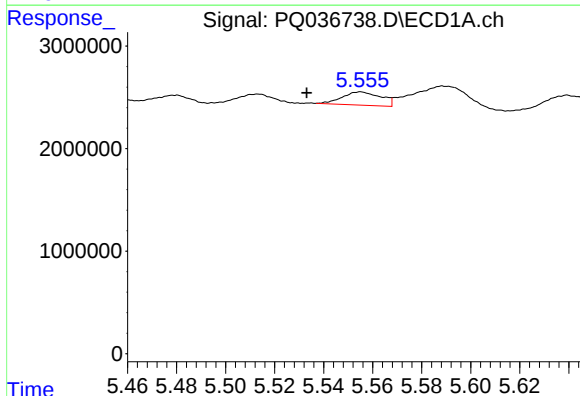
R.T.: 5.555 min
Delta R.T.: 0.043 min
Response: 1409300
Conc: 10.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



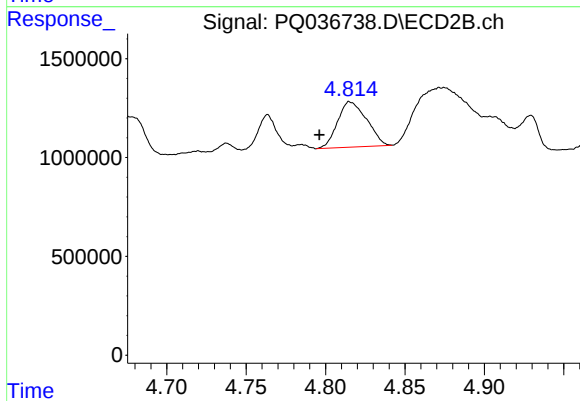
#3 AR-1016-1

R.T.: 4.764 min
Delta R.T.: -0.015 min
Response: 1457619
Conc: 19.35 ng/ml



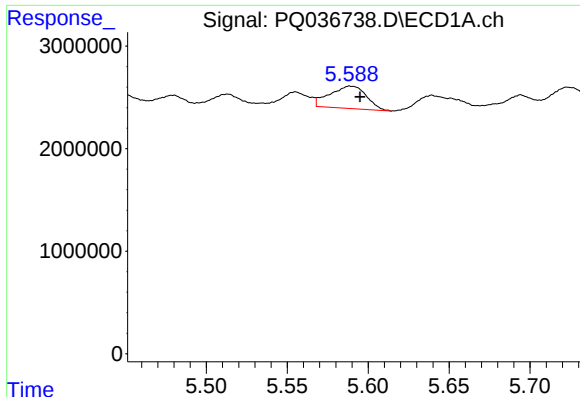
#4 AR-1016-2

R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 1409300
Conc: 6.68 ng/ml



#4 AR-1016-2

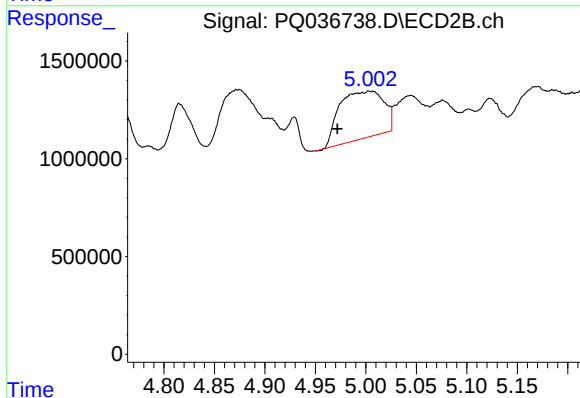
R.T.: 4.816 min
Delta R.T.: 0.019 min
Response: 2914701
Conc: 26.19 ng/ml



#5 AR-1016-3

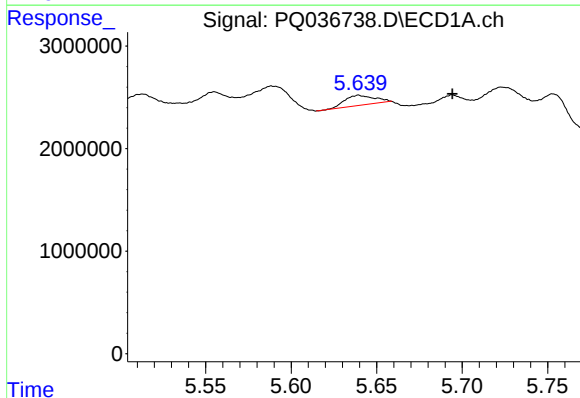
R.T.: 5.589 min
Delta R.T.: -0.006 min
Response: 3440248
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



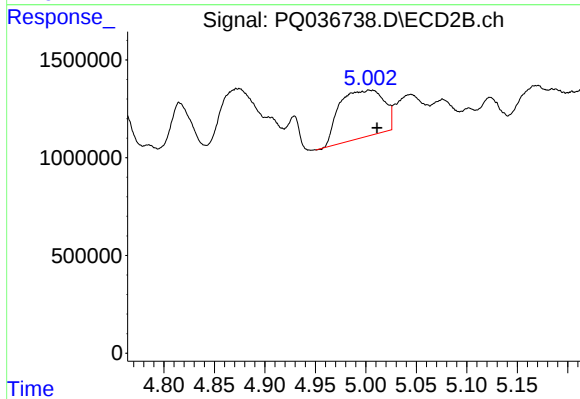
#5 AR-1016-3

R.T.: 5.004 min
Delta R.T.: 0.032 min
Response: 7381294
Conc: 130.88 ng/ml



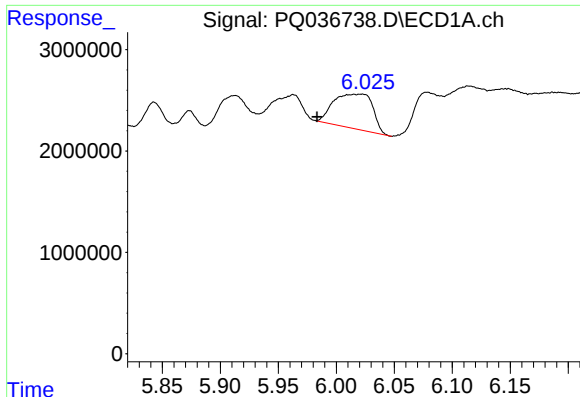
#6 AR-1016-4

R.T.: 5.640 min
Delta R.T.: -0.055 min
Response: 1170649
Conc: 11.77 ng/ml



#6 AR-1016-4

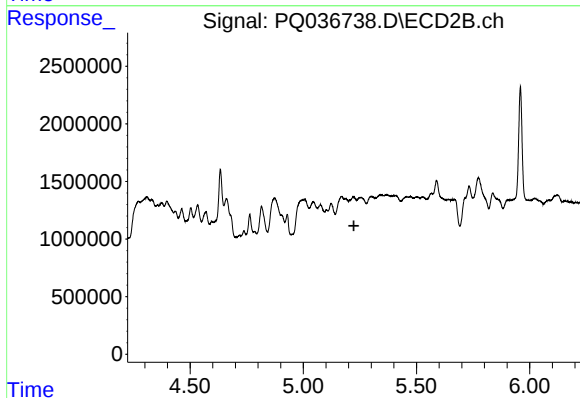
R.T.: 5.004 min
Delta R.T.: -0.007 min
Response: 7381294
Conc: 163.40 ng/ml



#7 AR-1016-5

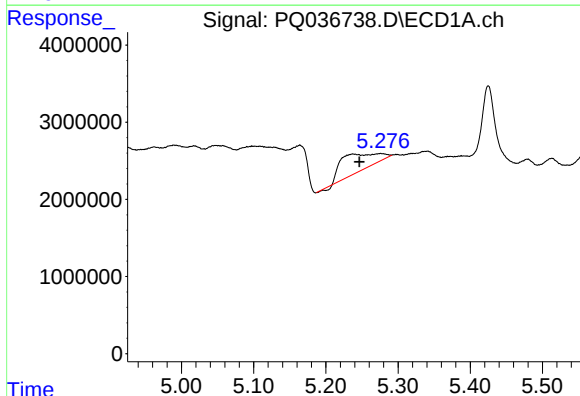
R.T.: 6.022 min
Delta R.T.: 0.038 min
Response: 7991121
Conc: 80.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



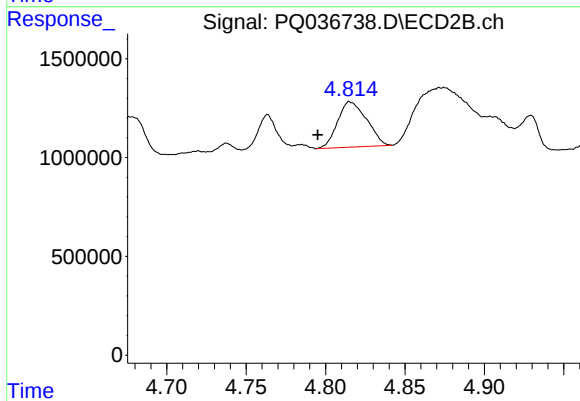
#7 AR-1016-5

R.T.: 5.170 min
Delta R.T.: -0.053 min
Response: -163537
Conc: N.D.



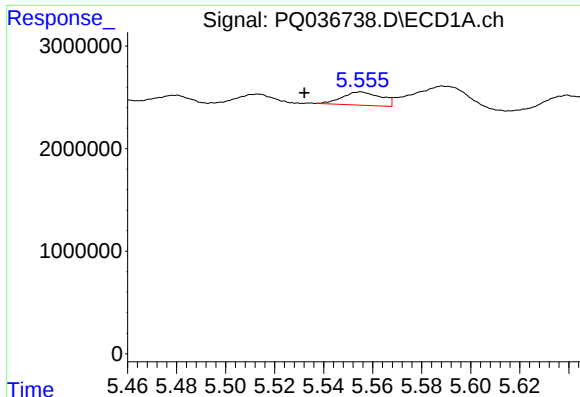
#12 AR-1232-2

R.T.: 5.276 min
Delta R.T.: 0.029 min
Response: 7841157
Conc: 166.84 ng/ml



#12 AR-1232-2

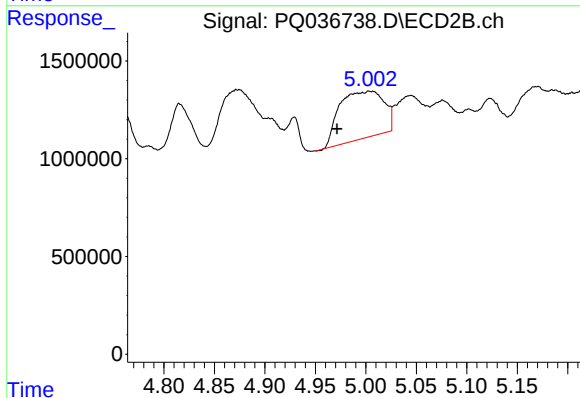
R.T.: 4.816 min
Delta R.T.: 0.020 min
Response: 2914701
Conc: 54.34 ng/ml



#13 AR-1232-3

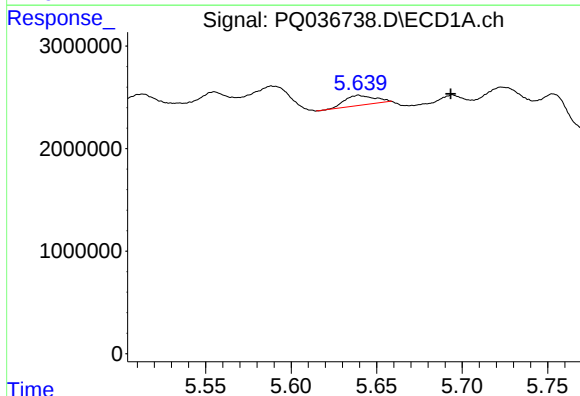
R.T.: 5.555 min
Delta R.T.: 0.023 min
Response: 1409300
Conc: 14.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



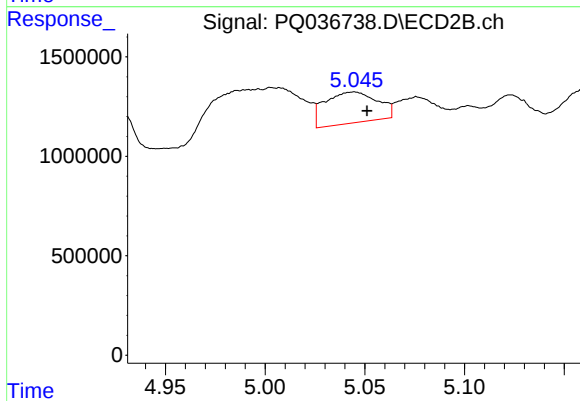
#13 AR-1232-3

R.T.: 5.004 min
Delta R.T.: 0.032 min
Response: 7381294
Conc: 288.95 ng/ml



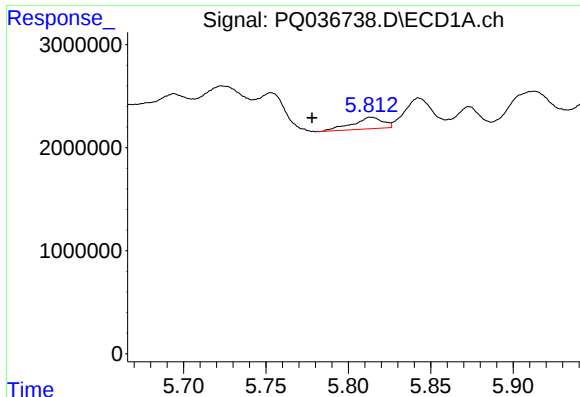
#14 AR-1232-4

R.T.: 5.640 min
Delta R.T.: -0.054 min
Response: 1170649
Conc: 25.16 ng/ml



#14 AR-1232-4

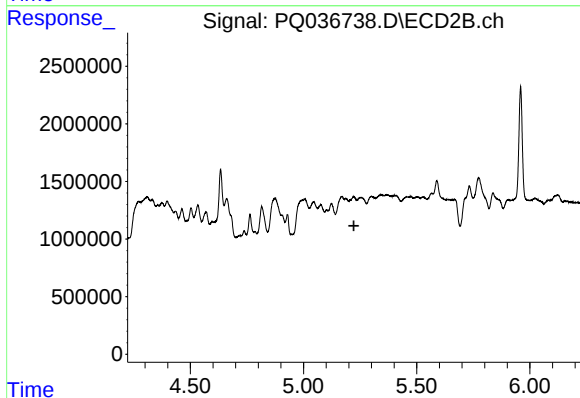
R.T.: 5.044 min
Delta R.T.: -0.007 min
Response: 2853754
Conc: 120.54 ng/ml



#15 AR-1232-5

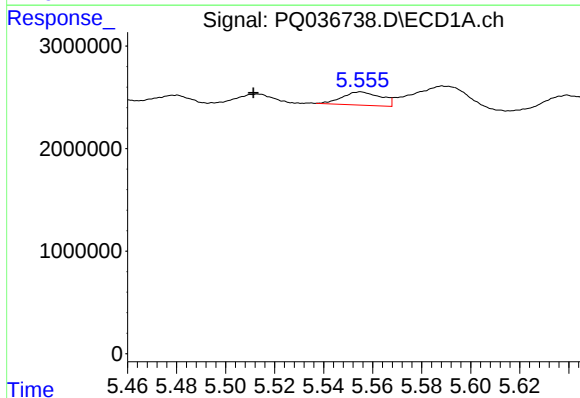
R.T.: 5.814 min
Delta R.T.: 0.036 min
Response: 1436856
Conc: 41.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



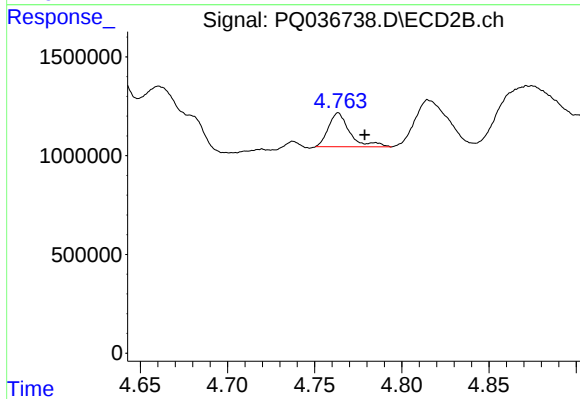
#15 AR-1232-5

R.T.: 5.170 min
Delta R.T.: -0.053 min
Response: -163537
Conc: N.D.



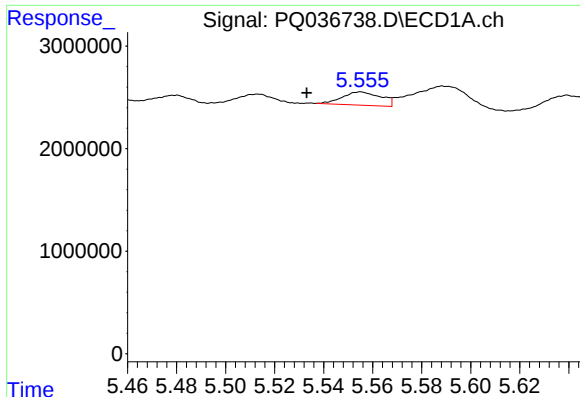
#16 AR-1242-1

R.T.: 5.555 min
Delta R.T.: 0.044 min
Response: 1409300
Conc: 12.16 ng/ml



#16 AR-1242-1

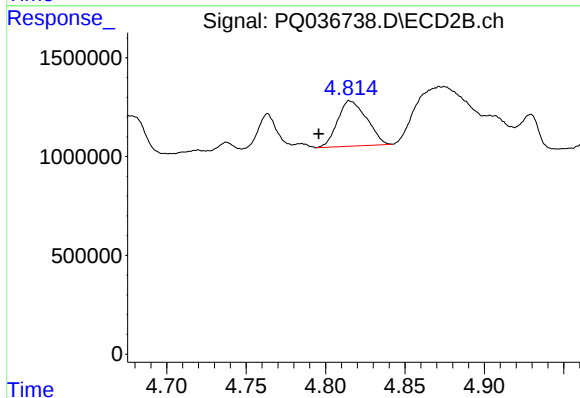
R.T.: 4.764 min
Delta R.T.: -0.015 min
Response: 1457619
Conc: 23.21 ng/ml



#17 AR-1242-2

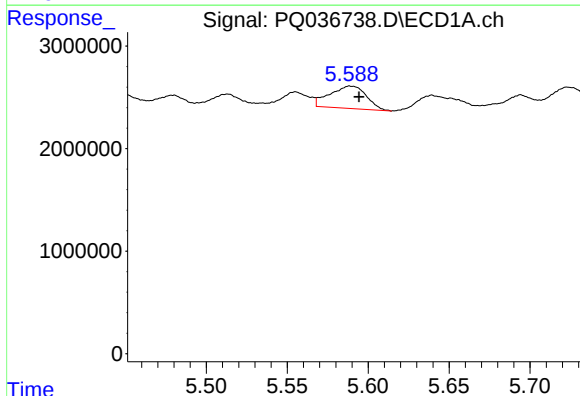
R.T.: 5.555 min
Delta R.T.: 0.022 min
Response: 1409300
Conc: 7.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



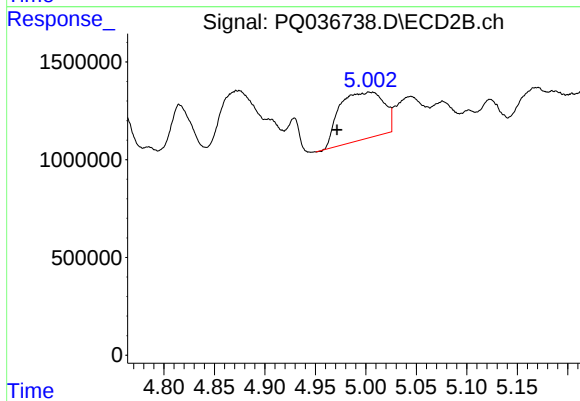
#17 AR-1242-2

R.T.: 4.816 min
Delta R.T.: 0.020 min
Response: 2914701
Conc: 31.23 ng/ml



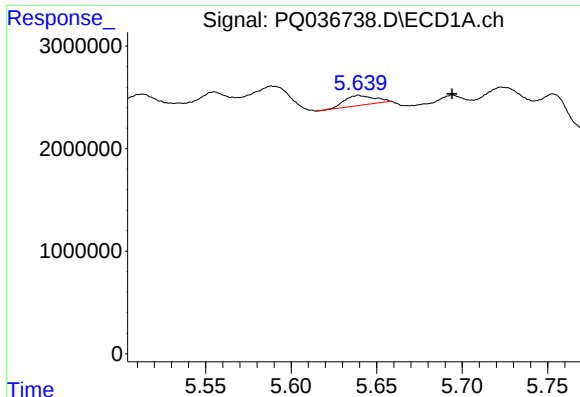
#18 AR-1242-3

R.T.: 5.589 min
Delta R.T.: -0.005 min
Response: 3440248
Conc: 33.17 ng/ml



#18 AR-1242-3

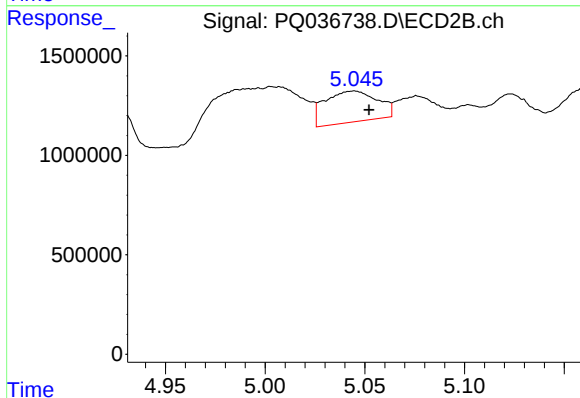
R.T.: 5.004 min
Delta R.T.: 0.032 min
Response: 7381294
Conc: 157.75 ng/ml



#19 AR-1242-4

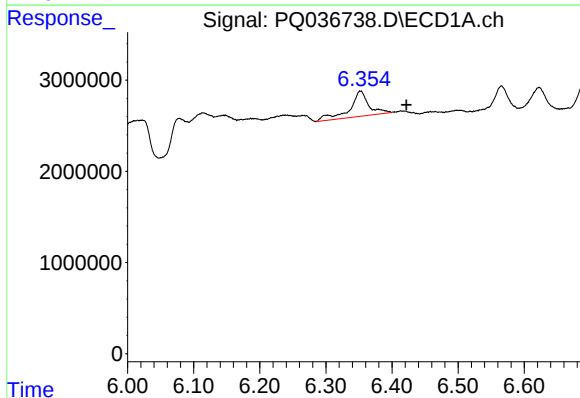
R.T.: 5.640 min
Delta R.T.: -0.055 min
Response: 1170649
Conc: 13.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



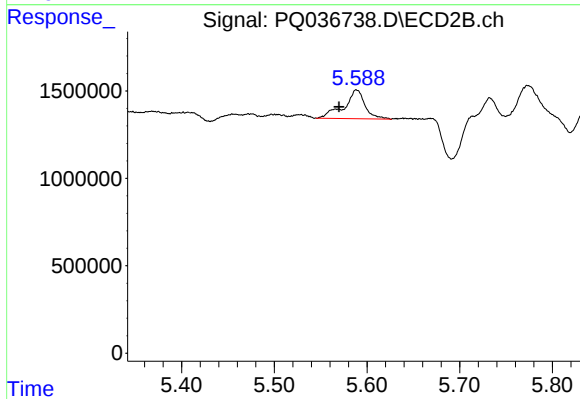
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.008 min
Response: 2853754
Conc: 62.46 ng/ml



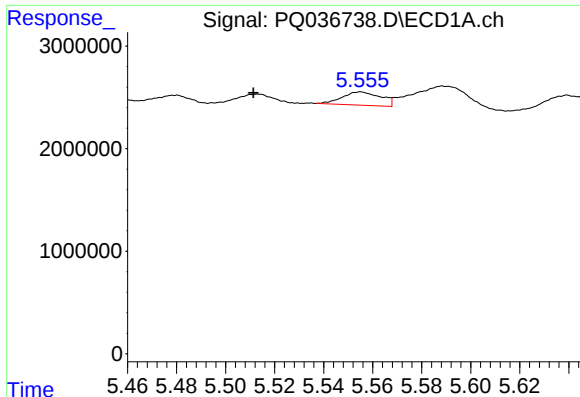
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: -0.070 min
Response: 5575194
Conc: 61.44 ng/ml



#20 AR-1242-5

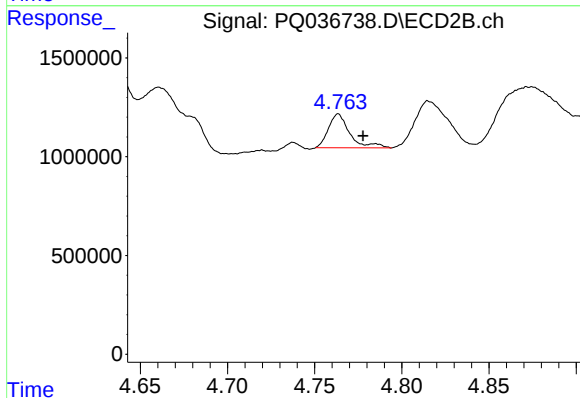
R.T.: 5.589 min
Delta R.T.: 0.019 min
Response: 2586699
Conc: 46.21 ng/ml



#21 AR-1248-1

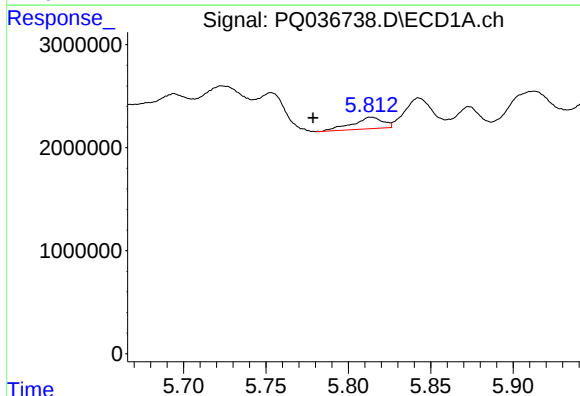
R.T.: 5.555 min
Delta R.T.: 0.044 min
Response: 1409300
Conc: 15.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



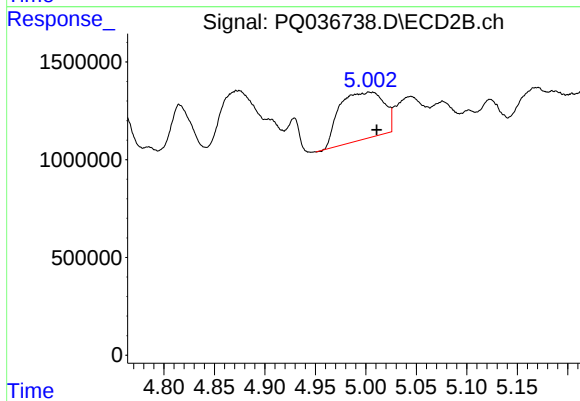
#21 AR-1248-1

R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 1457619
Conc: 29.56 ng/ml



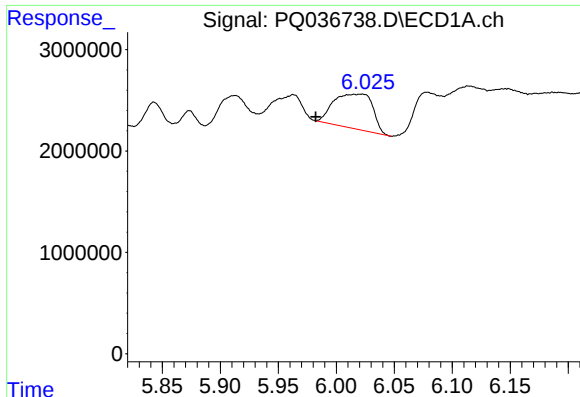
#22 AR-1248-2

R.T.: 5.814 min
Delta R.T.: 0.035 min
Response: 1436856
Conc: 11.78 ng/ml



#22 AR-1248-2

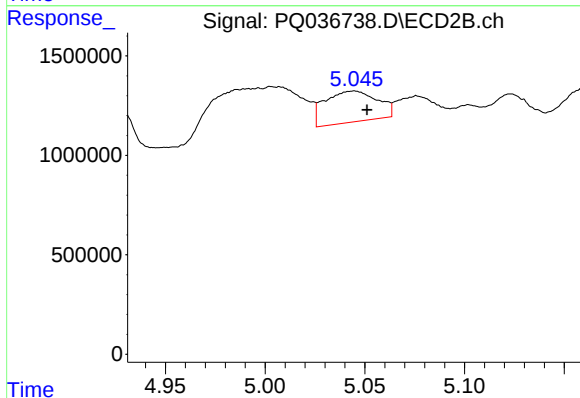
R.T.: 5.004 min
Delta R.T.: -0.007 min
Response: 7381294
Conc: 113.77 ng/ml



#23 AR-1248-3

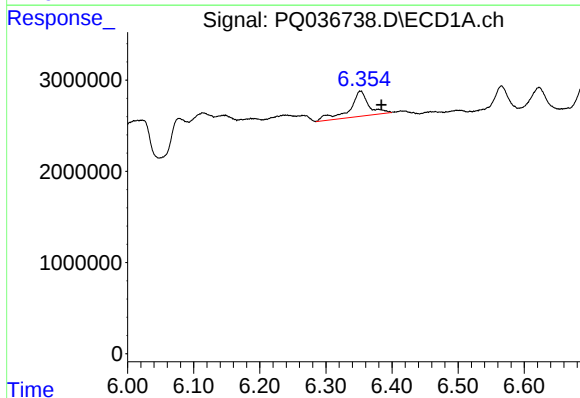
R.T.: 6.022 min
Delta R.T.: 0.039 min
Response: 7991121
Conc: 58.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



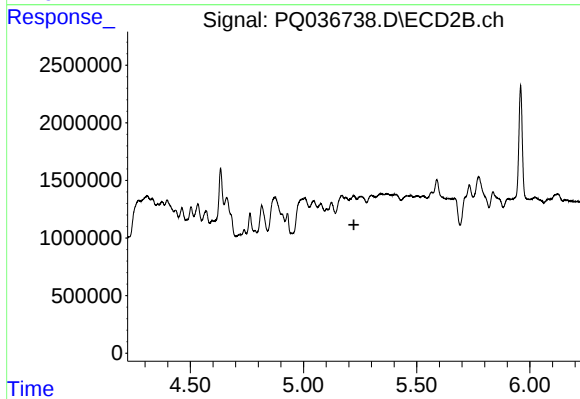
#23 AR-1248-3

R.T.: 5.044 min
Delta R.T.: -0.007 min
Response: 2853754
Conc: 43.06 ng/ml



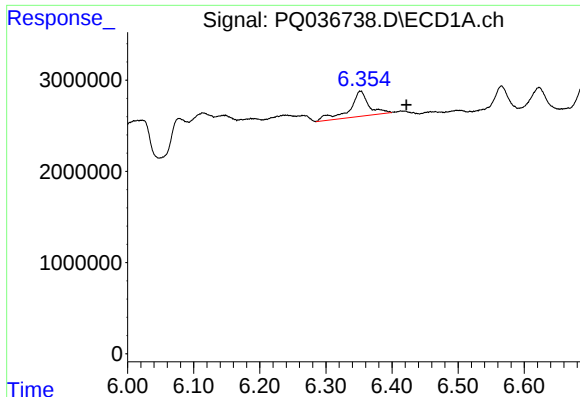
#24 AR-1248-4

R.T.: 6.352 min
Delta R.T.: -0.032 min
Response: 5575194
Conc: 35.52 ng/ml



#24 AR-1248-4

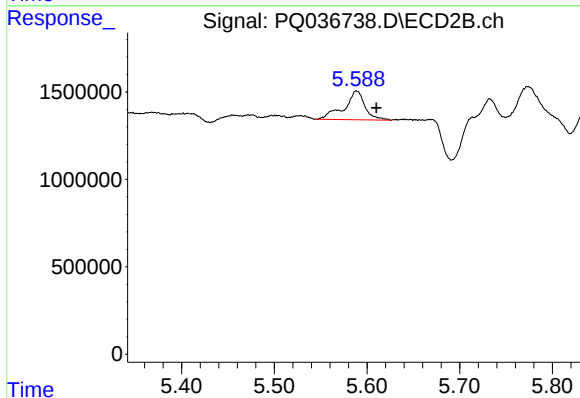
R.T.: 5.170 min
Delta R.T.: -0.053 min
Response: -163537
Conc: N.D.



#25 AR-1248-5

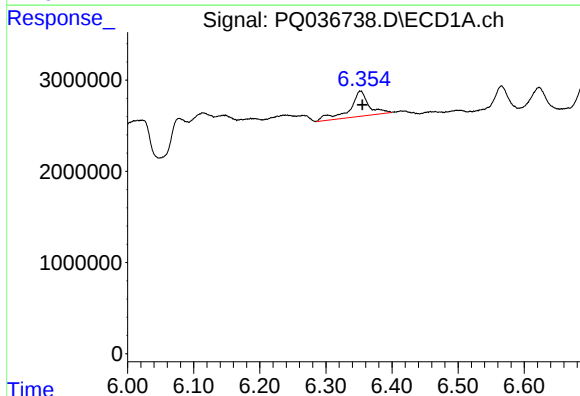
R.T.: 6.352 min
Delta R.T.: -0.070 min
Response: 5575194
Conc: 37.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



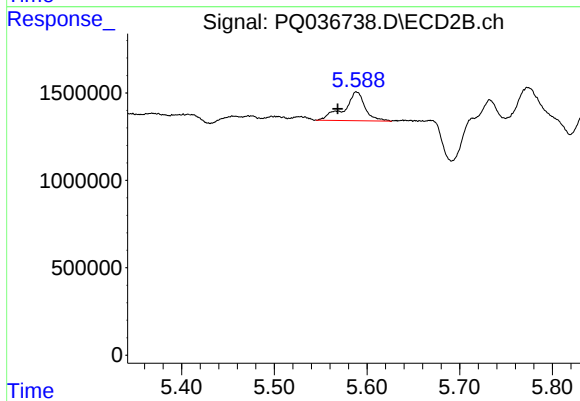
#25 AR-1248-5

R.T.: 5.589 min
Delta R.T.: -0.021 min
Response: 2586699
Conc: 32.74 ng/ml



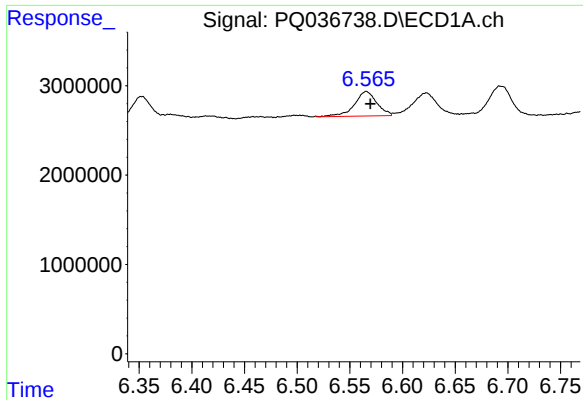
#26 AR-1254-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 5575194
Conc: 31.44 ng/ml



#26 AR-1254-1

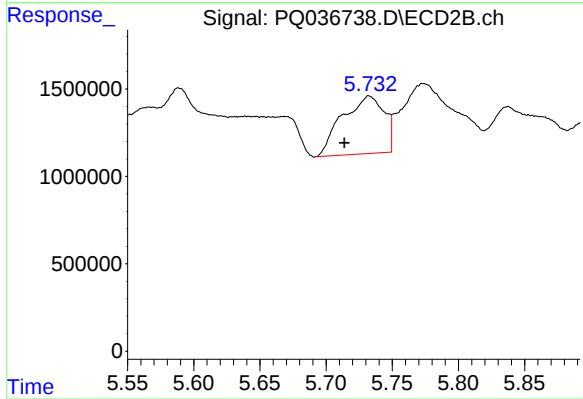
R.T.: 5.589 min
Delta R.T.: 0.020 min
Response: 2586699
Conc: 19.32 ng/ml



#27 AR-1254-2

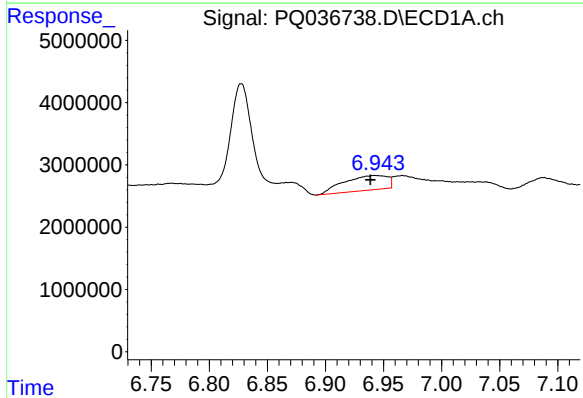
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 4073315
Conc: 15.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



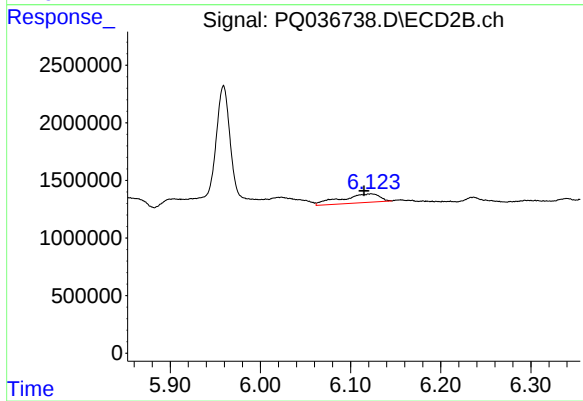
#27 AR-1254-2

R.T.: 5.733 min
Delta R.T.: 0.019 min
Response: 7239099
Conc: 65.42 ng/ml



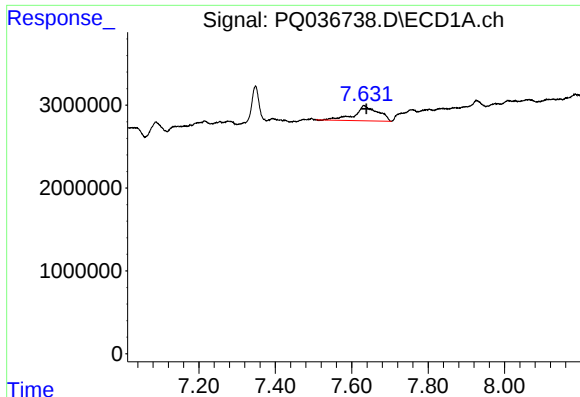
#28 AR-1254-3

R.T.: 6.943 min
Delta R.T.: 0.004 min
Response: 6173500
Conc: 23.06 ng/ml



#28 AR-1254-3

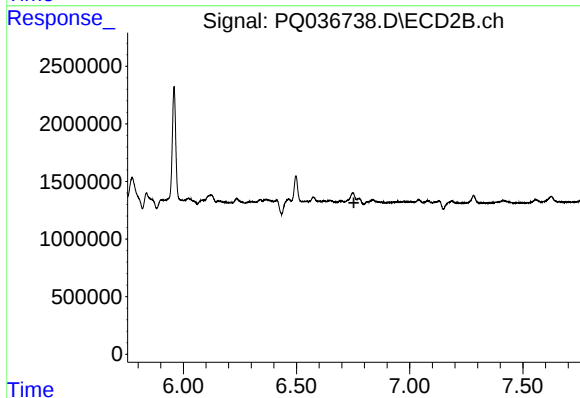
R.T.: 6.123 min
Delta R.T.: 0.008 min
Response: 2231303
Conc: 12.40 ng/ml



#30 AR-1254-5

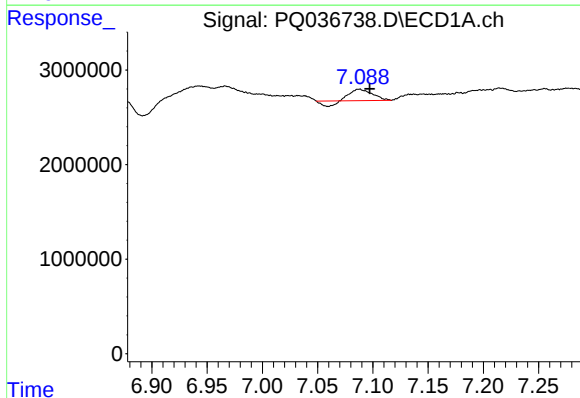
R.T.: 7.632 min
Delta R.T.: -0.007 min
Response: 7770166
Conc: 38.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



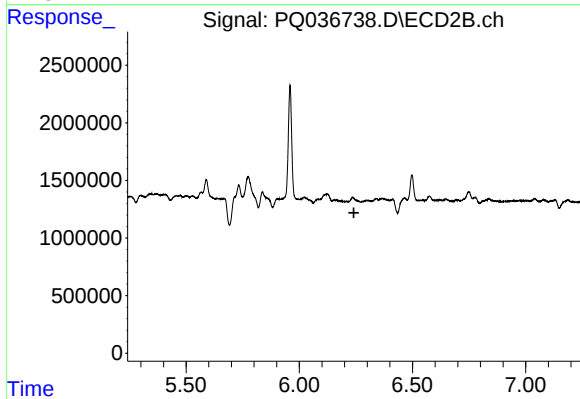
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



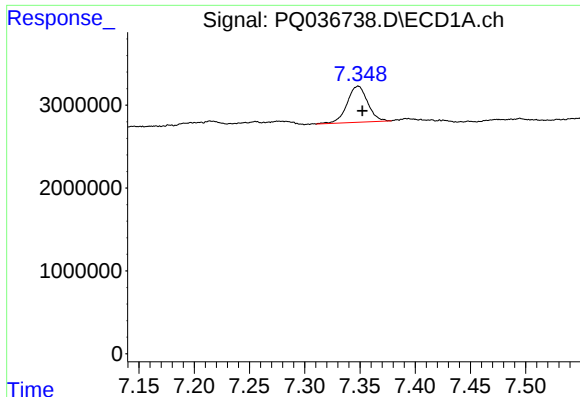
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.010 min
Response: 1425853
Conc: 7.32 ng/ml



#31 AR-1260-1

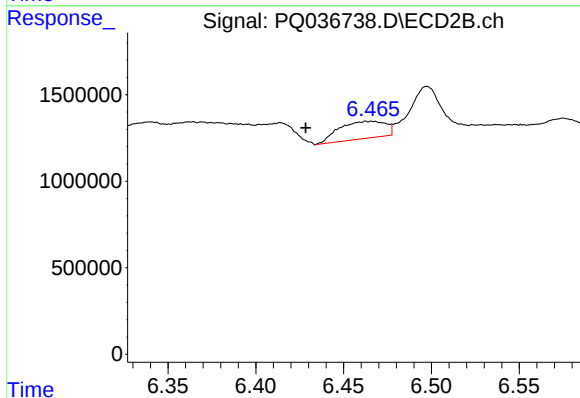
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#32 AR-1260-2

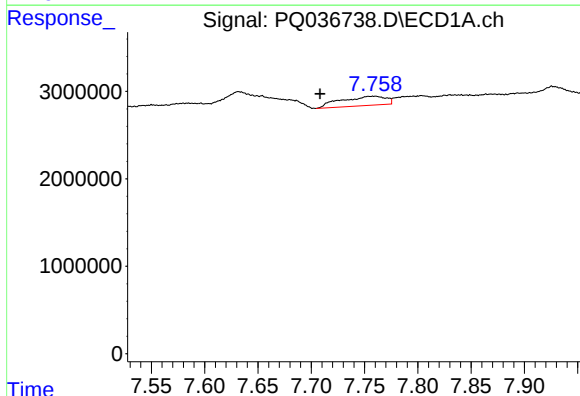
R.T.: 7.348 min
Delta R.T.: -0.004 min
Response: 5675384
Conc: 24.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



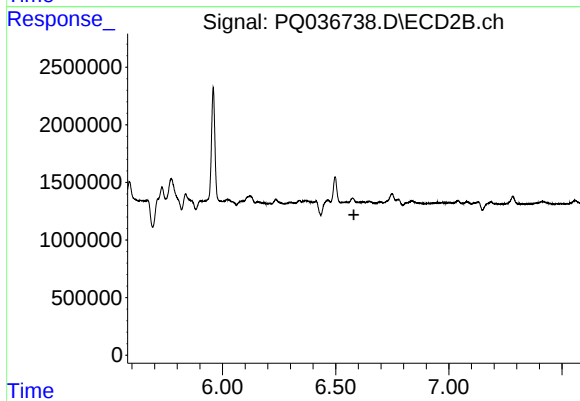
#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: 0.037 min
Response: 1834149
Conc: 13.05 ng/ml



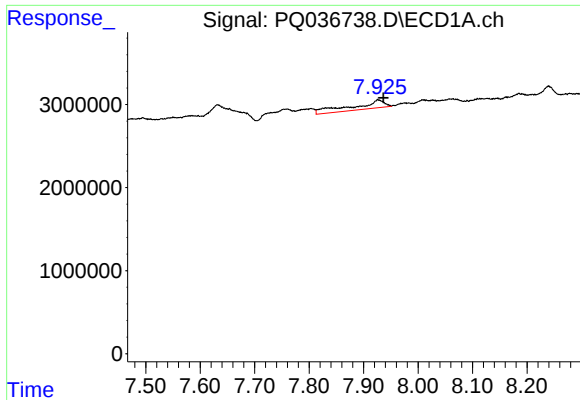
#33 AR-1260-3

R.T.: 7.760 min
Delta R.T.: 0.052 min
Response: 3088438
Conc: 21.42 ng/ml



#33 AR-1260-3

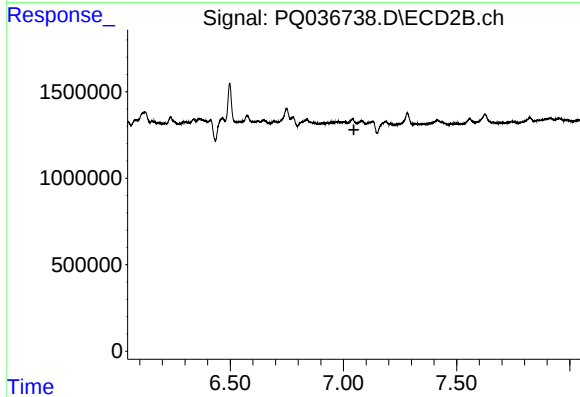
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#34 AR-1260-4

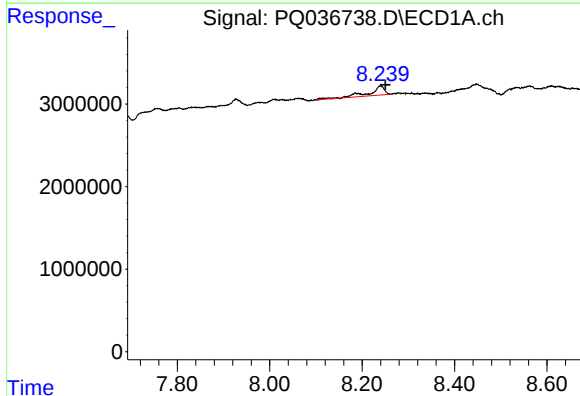
R.T.: 7.926 min
Delta R.T.: -0.010 min
Response: 4142982
Conc: 24.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



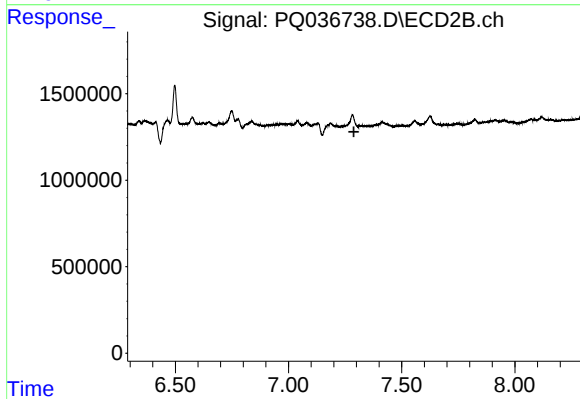
#34 AR-1260-4

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



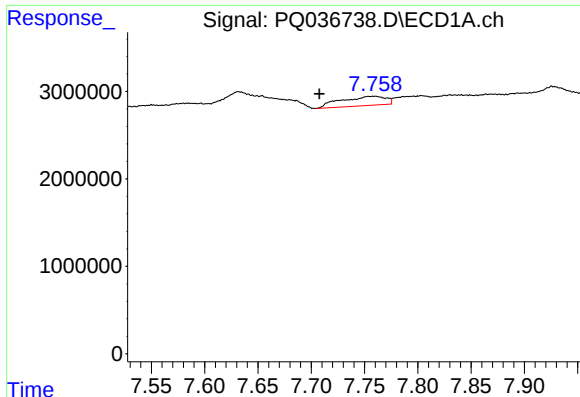
#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.011 min
Response: 2563177
Conc: 7.62 ng/ml



#35 AR-1260-5

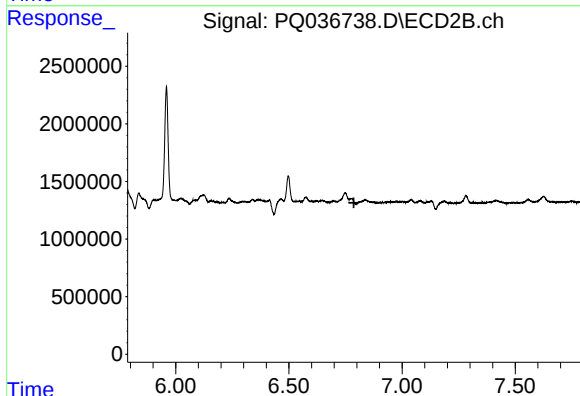
R.T.: 0.000 min
Exp R.T. : 7.289 min
Response: 0
Conc: N.D.



#36 AR-1262-1

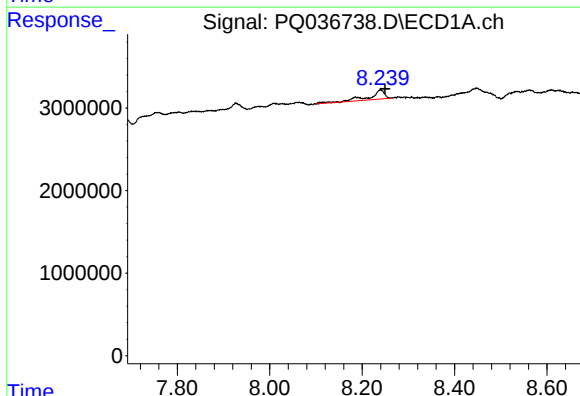
R.T.: 7.760 min
Delta R.T.: 0.052 min
Response: 3088438
Conc: 11.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



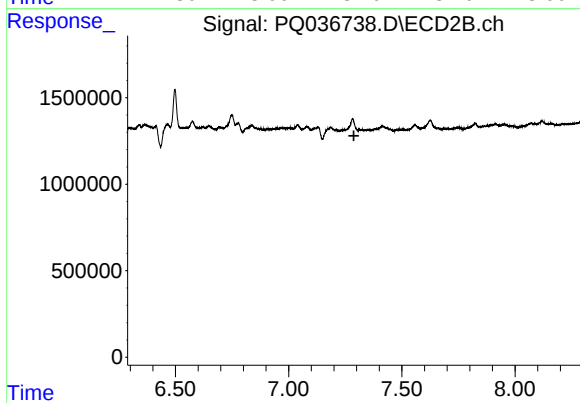
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



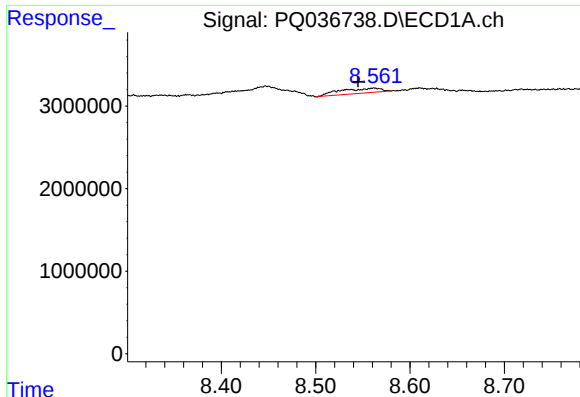
#37 AR-1262-2

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 2563177
Conc: 5.23 ng/ml



#37 AR-1262-2

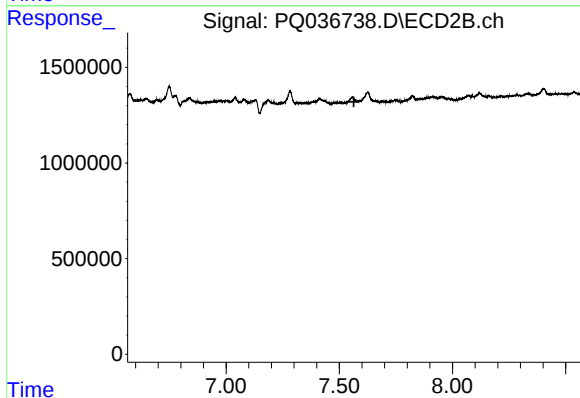
R.T.: 0.000 min
Exp R.T. : 7.288 min
Response: 0
Conc: N.D.



#38 AR-1262-3

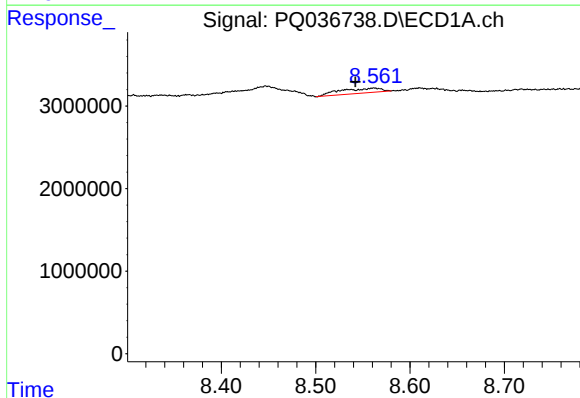
R.T.: 8.562 min
Delta R.T.: 0.017 min
Response: 1778695
Conc: 8.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-RO-3-012319



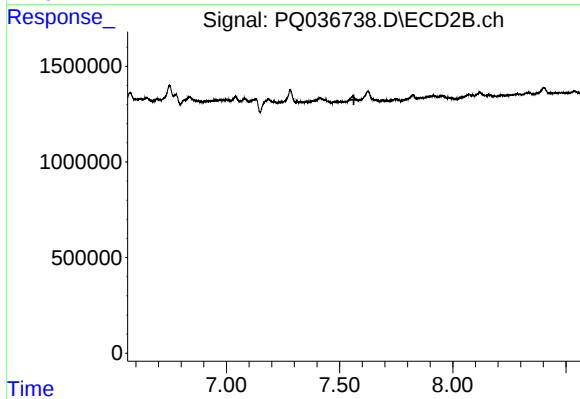
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.562 min
Delta R.T.: 0.020 min
Response: 1778695
Conc: 2.82 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.563 min
Response: 0
Conc: N.D.