

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 12:54
 Operator : SM\SJ
 Sample : K1008-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HD-01-012819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 13:12:57 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...	4.336	3.701	85154277	44983634	18.500	18.774
2)	SA Decachlor...	9.927	8.636	46068189	16654859	12.636	8.853 #
Target Compounds							
3)	L1 AR-1016-1	5.504	4.807	720260	4867516	5.133	64.623 #
4)	L1 AR-1016-2	5.504	4.807	720260	4867516	3.413	43.734 #
5)	L1 AR-1016-3	5.627	4.998	5060443	13965042	40.824	247.626 #
6)	L1 AR-1016-4	5.683	4.998	1979779	13965042	19.908	309.137 #
7)	L1 AR-1016-5	6.010	0.000	9643092	0	97.687	N.D. #
9)	L2 AR-1221-2	4.641	0.000	1542471	0	45.816	N.D. #
12)	L3 AR-1232-2	5.260	4.807	27765771	4867516	590.774	90.747 #
13)	L3 AR-1232-3	5.504	4.998	720260	13965042	7.274	546.676 #
14)	L3 AR-1232-4	5.683	5.029	1979779	3911324	42.545	165.207 #
15)	L3 AR-1232-5	5.798	0.000	3426754	0	99.840	N.D. #
16)	L4 AR-1242-1	5.504	4.807	720260	4867516	6.214	77.509 #
17)	L4 AR-1242-2	5.504	4.807	720260	4867516	4.062	52.154 #
18)	L4 AR-1242-3	5.627	4.998	5060443	13965042	48.792	298.451 #
19)	L4 AR-1242-4	5.683	5.029	1979779	3911324	23.537	85.604 #
20)	L4 AR-1242-5	6.484	5.533	206.8E6	5272383	2279.481	94.186 #
21)	L5 AR-1248-1	5.504	4.807	720260	4867516	8.015	98.701 #
22)	L5 AR-1248-2	5.798	4.998	3426754	13965042	28.086	215.244 #
23)	L5 AR-1248-3	6.010	5.029	9643092	3911324	70.217	59.023
25)	L5 AR-1248-5	6.484	0.000	206.8E6	0	1393.786	N.D. #
26)	L6 AR-1254-1	0.000	5.533	0	5272383	N.D.	39.381 #
27)	L6 AR-1254-2	6.515	5.766	128.8E6	22126465	494.260	199.948 #
28)	L6 AR-1254-3	6.956	0.000	30023217	0	112.137	N.D. #
29)	L6 AR-1254-4	0.000	6.339	0	14577059	N.D.	110.469 #
30)	L6 AR-1254-5	7.605	0.000	13390307	0	65.588	N.D. #
32)	L7 AR-1260-2	0.000	6.459	0	5210461	N.D.	37.063 #
33)	L7 AR-1260-3	7.721	0.000	10677054	0	74.039	N.D. #
34)	L7 AR-1260-4	7.973	0.000	837257	0	4.917	N.D. #
35)	L7 AR-1260-5	0.000	7.273	0	6586643	N.D.	30.168 #
36)	L8 AR-1262-1	7.721	0.000	10677054	0	38.547	N.D. #
37)	L8 AR-1262-2	0.000	7.273	0	6586643	N.D.	21.752 #
39)	L8 AR-1262-4	8.681	0.000	5681470	0	23.422	N.D. #
42)	L9 AR-1268-2	8.681	0.000	5681470	0	9.654	N.D. #
43)	L9 AR-1268-3	8.834	0.000	767840	0	1.517	N.D. #

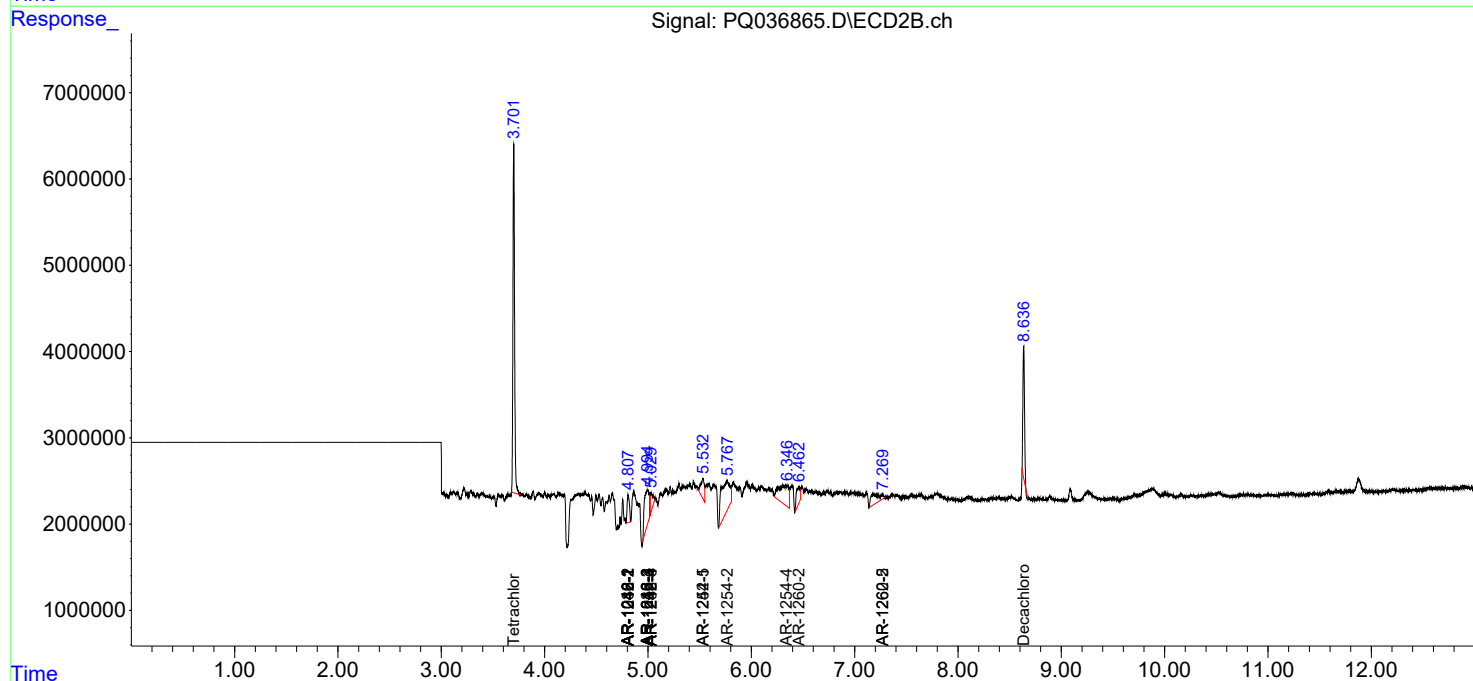
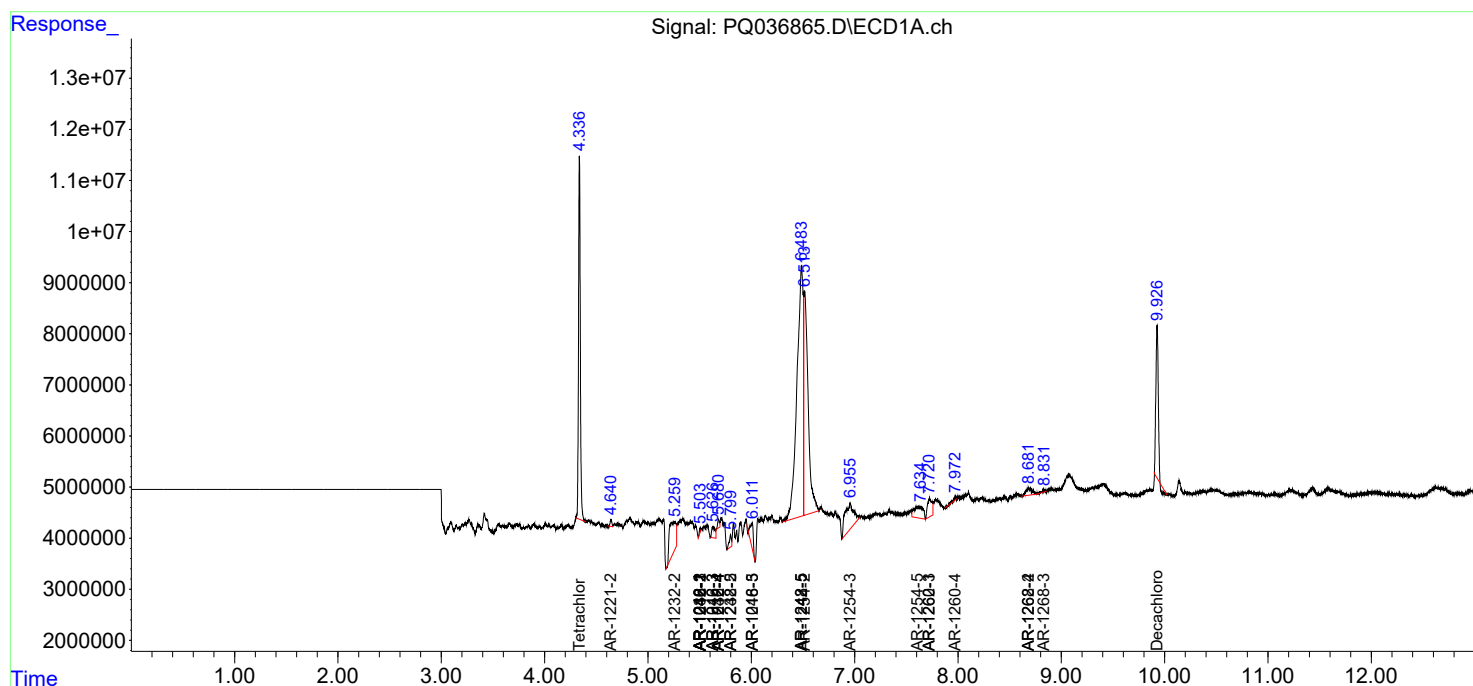
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

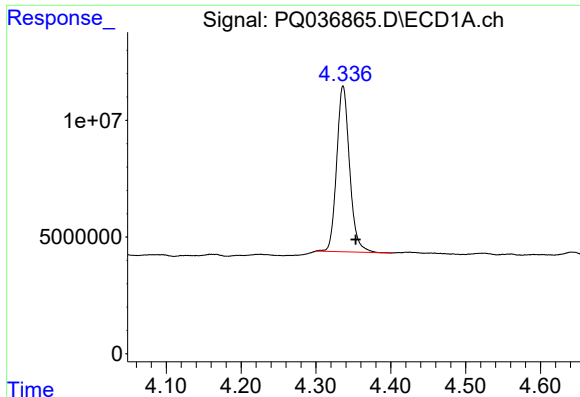
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
Data File : PQ036865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 12:54
Operator : SM\SJ
Sample : K1008-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleID :
HD-01-012819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 13:12:57 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

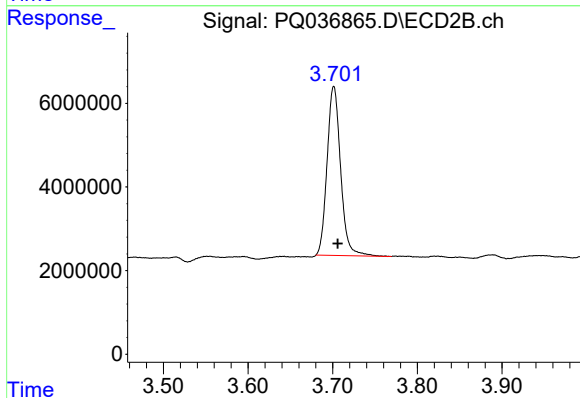




#1 Tetrachloro-m-xylene

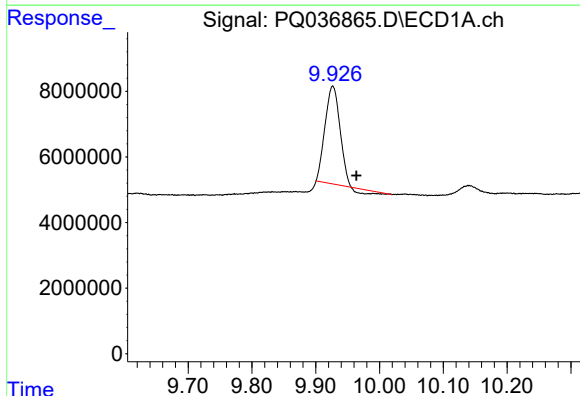
R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 85154277
Conc: 18.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



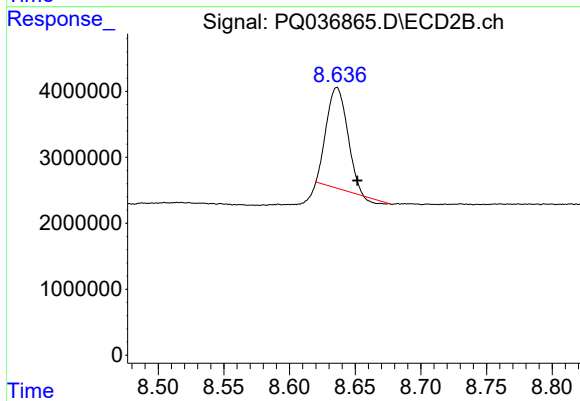
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 44983634
Conc: 18.77 ng/ml



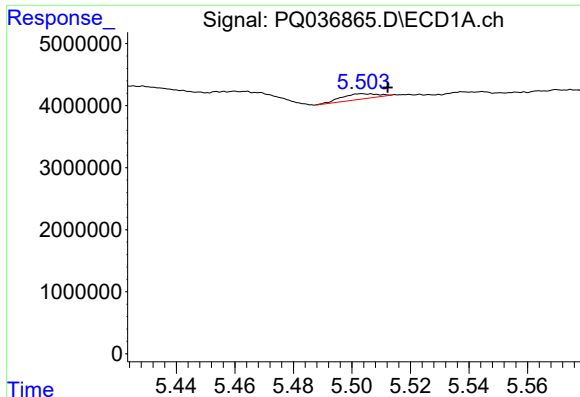
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: -0.037 min
Response: 46068189
Conc: 12.64 ng/ml



#2 Decachlorobiphenyl

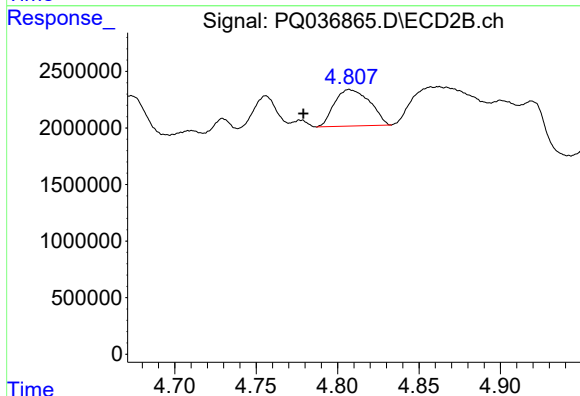
R.T.: 8.636 min
Delta R.T.: -0.016 min
Response: 16654859
Conc: 8.85 ng/ml



#3 AR-1016-1

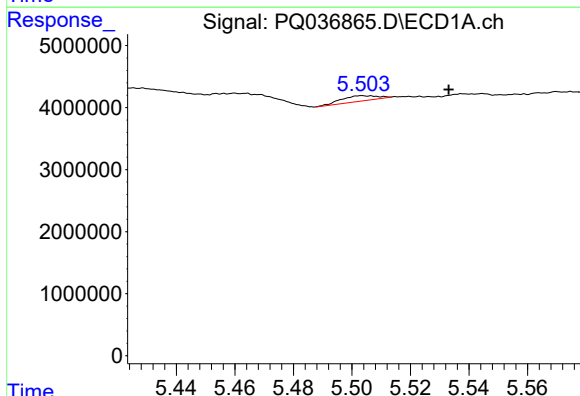
R.T.: 5.504 min
Delta R.T.: -0.008 min
Response: 720260
Conc: 5.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



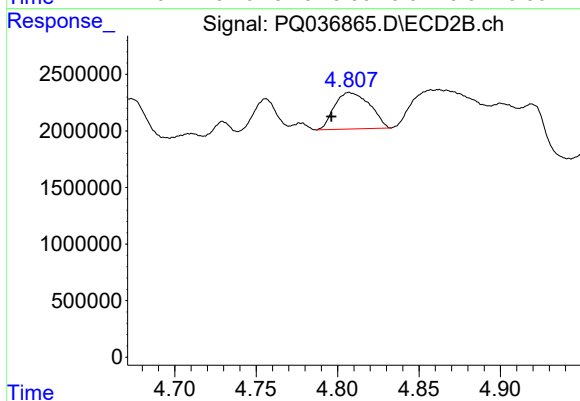
#3 AR-1016-1

R.T.: 4.807 min
Delta R.T.: 0.028 min
Response: 4867516
Conc: 64.62 ng/ml



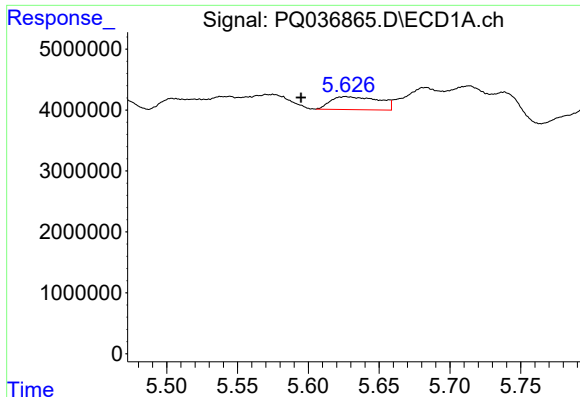
#4 AR-1016-2

R.T.: 5.504 min
Delta R.T.: -0.029 min
Response: 720260
Conc: 3.41 ng/ml



#4 AR-1016-2

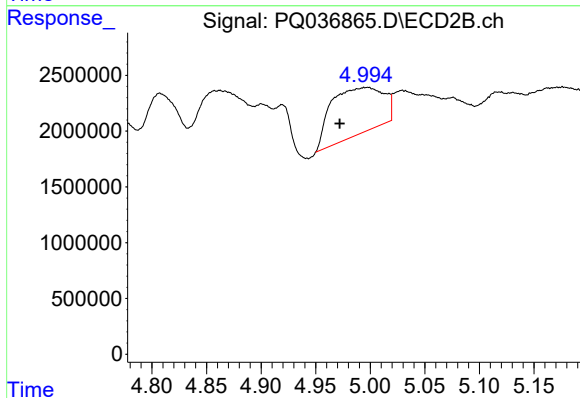
R.T.: 4.807 min
Delta R.T.: 0.011 min
Response: 4867516
Conc: 43.73 ng/ml



#5 AR-1016-3

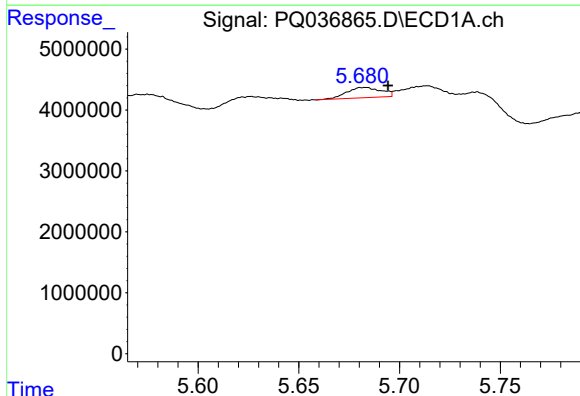
R.T.: 5.627 min
Delta R.T.: 0.032 min
Response: 5060443
Conc: 40.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



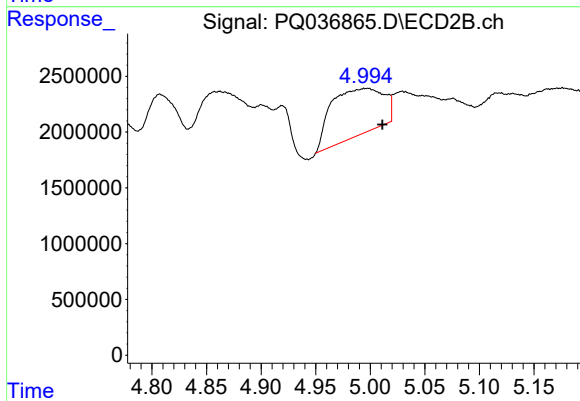
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 13965042
Conc: 247.63 ng/ml



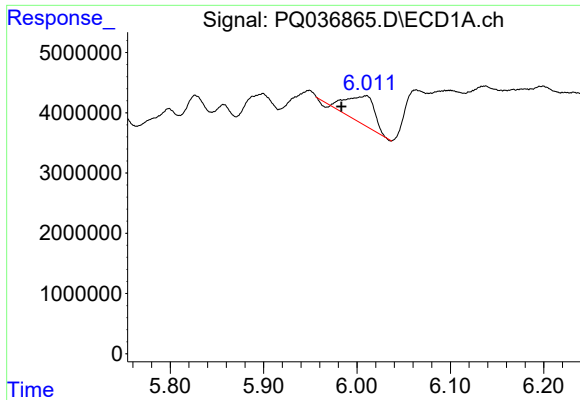
#6 AR-1016-4

R.T.: 5.683 min
Delta R.T.: -0.012 min
Response: 1979779
Conc: 19.91 ng/ml



#6 AR-1016-4

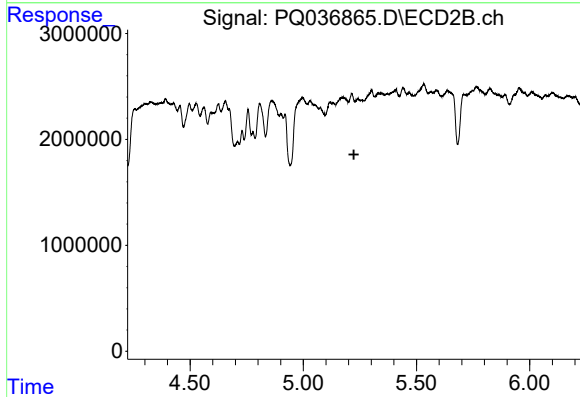
R.T.: 4.998 min
Delta R.T.: -0.014 min
Response: 13965042
Conc: 309.14 ng/ml



#7 AR-1016-5

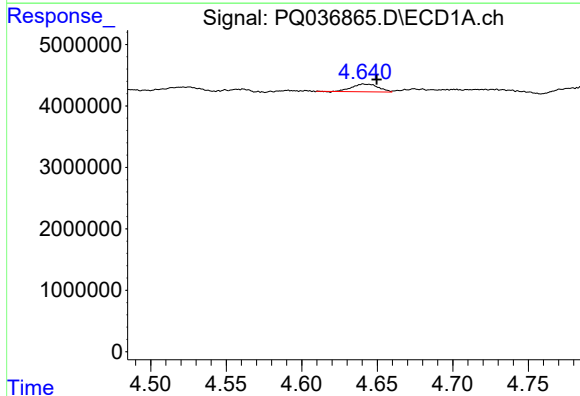
R.T.: 6.010 min
Delta R.T.: 0.027 min
Response: 9643092
Conc: 97.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



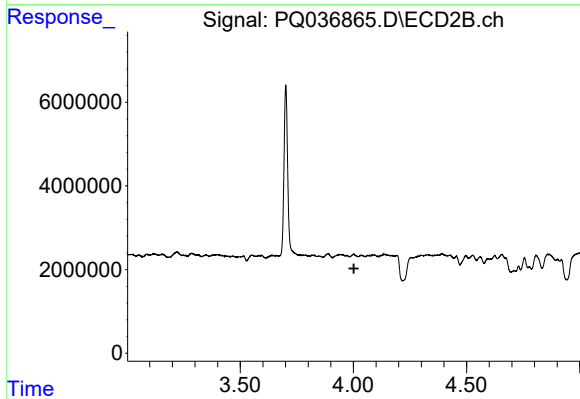
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



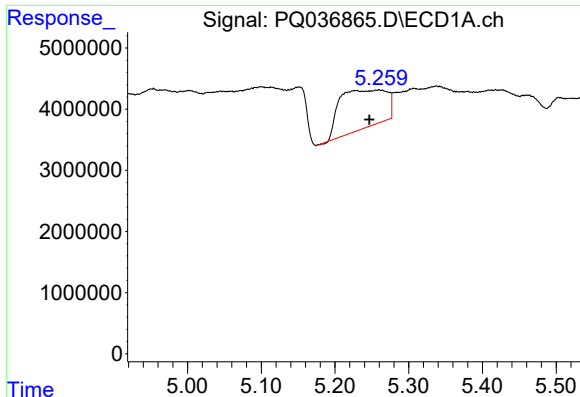
#9 AR-1221-2

R.T.: 4.641 min
Delta R.T.: -0.008 min
Response: 1542471
Conc: 45.82 ng/ml



#9 AR-1221-2

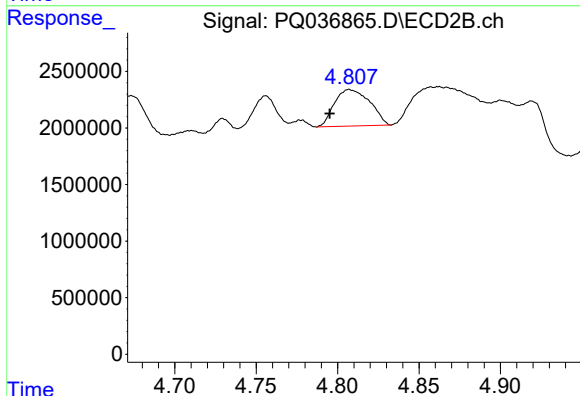
R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#12 AR-1232-2

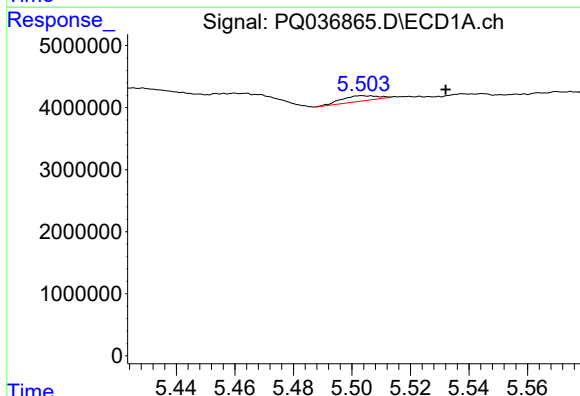
R.T.: 5.260 min
Delta R.T.: 0.013 min
Response: 27765771
Conc: 590.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



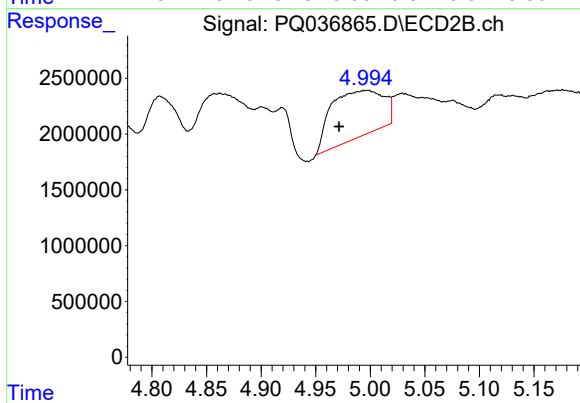
#12 AR-1232-2

R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 4867516
Conc: 90.75 ng/ml



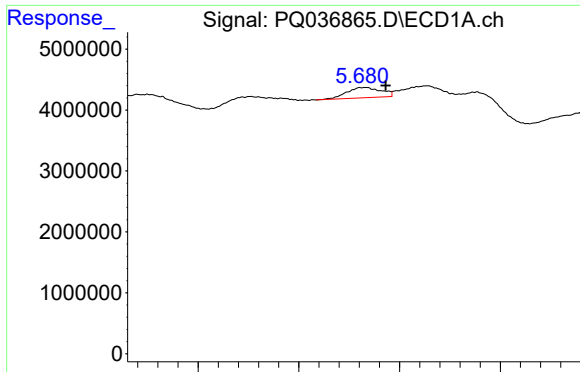
#13 AR-1232-3

R.T.: 5.504 min
Delta R.T.: -0.028 min
Response: 720260
Conc: 7.27 ng/ml



#13 AR-1232-3

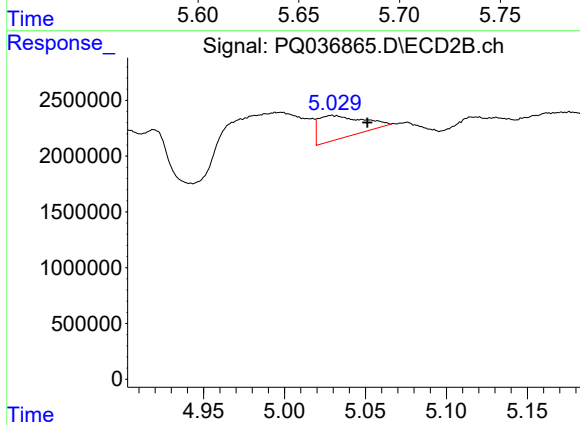
R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 13965042
Conc: 546.68 ng/ml



#14 AR-1232-4

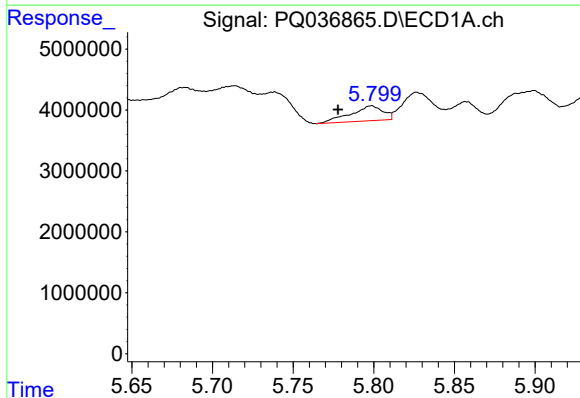
R.T.: 5.683 min
Delta R.T.: -0.011 min
Response: 1979779
Conc: 42.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



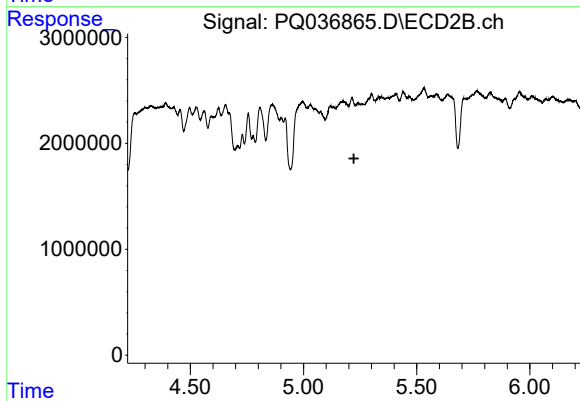
#14 AR-1232-4

R.T.: 5.029 min
Delta R.T.: -0.022 min
Response: 3911324
Conc: 165.21 ng/ml



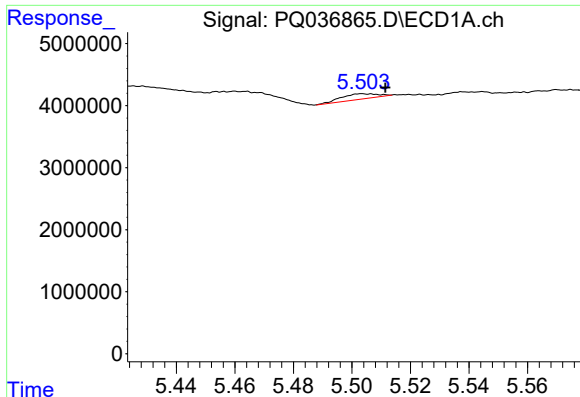
#15 AR-1232-5

R.T.: 5.798 min
Delta R.T.: 0.021 min
Response: 3426754
Conc: 99.84 ng/ml



#15 AR-1232-5

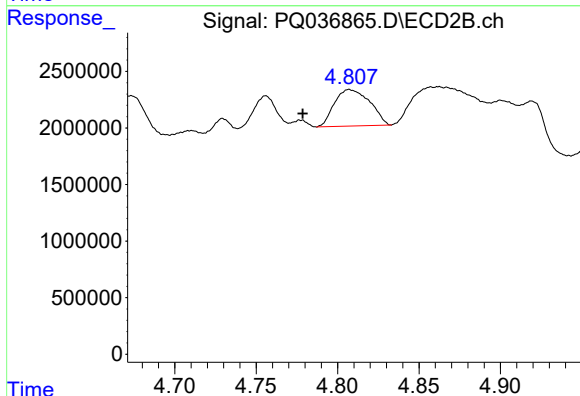
R.T.: 0.000 min
Exp R.T.: 5.223 min
Response: 0
Conc: N.D.



#16 AR-1242-1

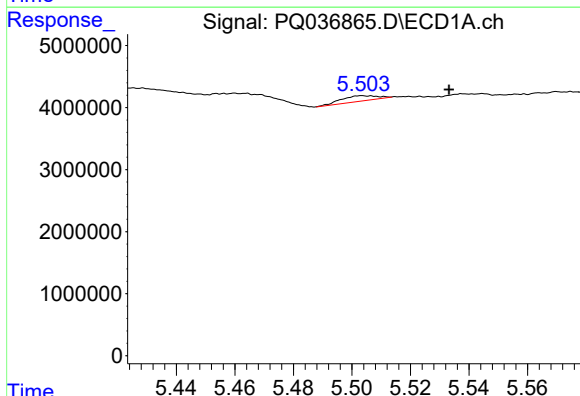
R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 720260
Conc: 6.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



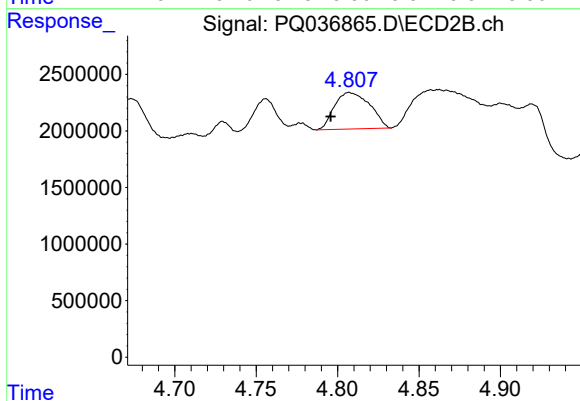
#16 AR-1242-1

R.T.: 4.807 min
Delta R.T.: 0.029 min
Response: 4867516
Conc: 77.51 ng/ml



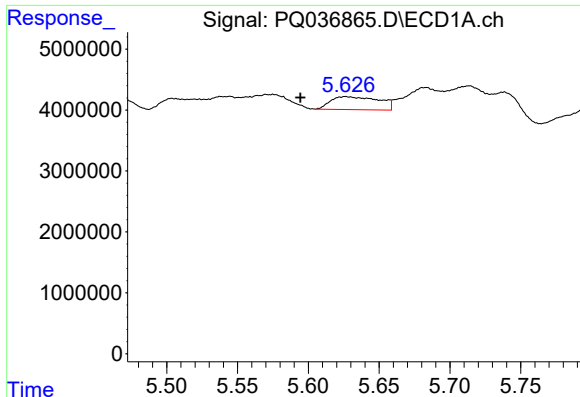
#17 AR-1242-2

R.T.: 5.504 min
Delta R.T.: -0.029 min
Response: 720260
Conc: 4.06 ng/ml



#17 AR-1242-2

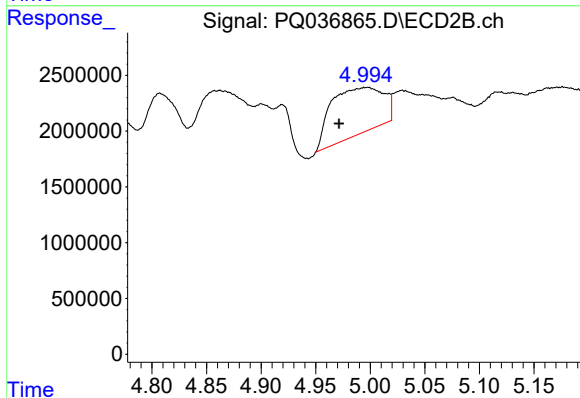
R.T.: 4.807 min
Delta R.T.: 0.012 min
Response: 4867516
Conc: 52.15 ng/ml



#18 AR-1242-3

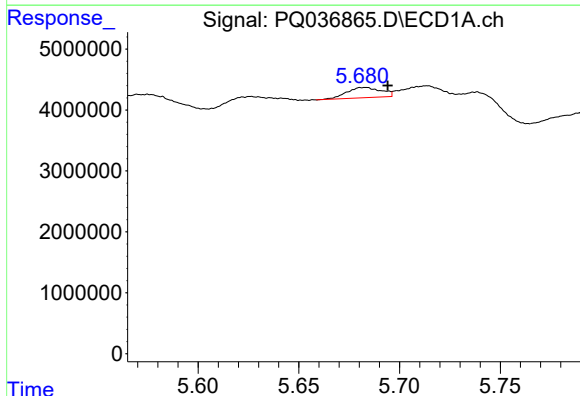
R.T.: 5.627 min
Delta R.T.: 0.032 min
Response: 5060443
Conc: 48.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



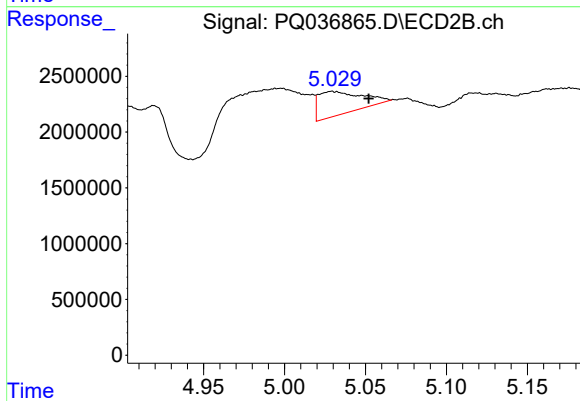
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 13965042
Conc: 298.45 ng/ml



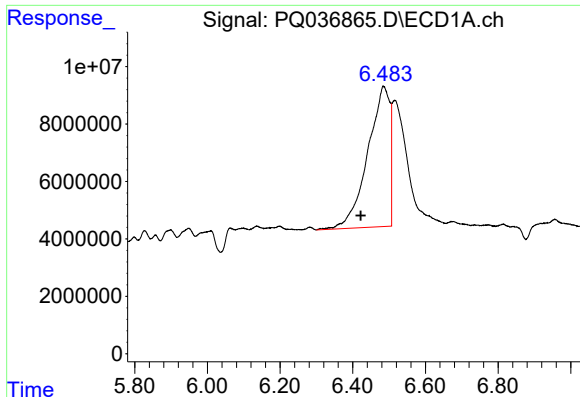
#19 AR-1242-4

R.T.: 5.683 min
Delta R.T.: -0.012 min
Response: 1979779
Conc: 23.54 ng/ml



#19 AR-1242-4

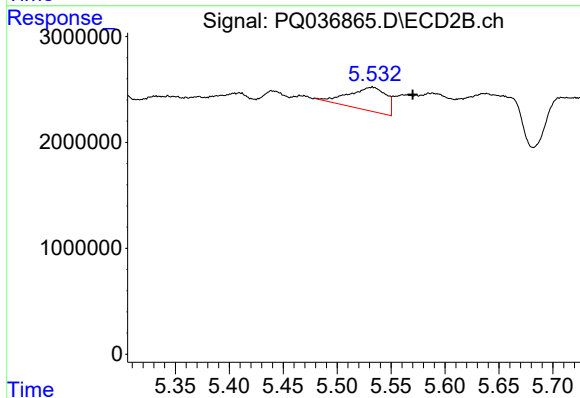
R.T.: 5.029 min
Delta R.T.: -0.023 min
Response: 3911324
Conc: 85.60 ng/ml



#20 AR-1242-5

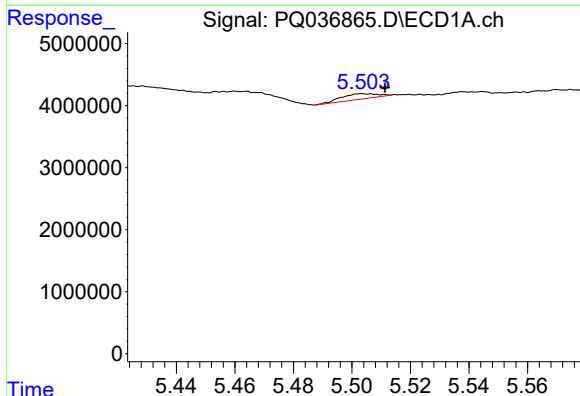
R.T.: 6.484 min
Delta R.T.: 0.062 min
Response: 206832835
Conc: 2279.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



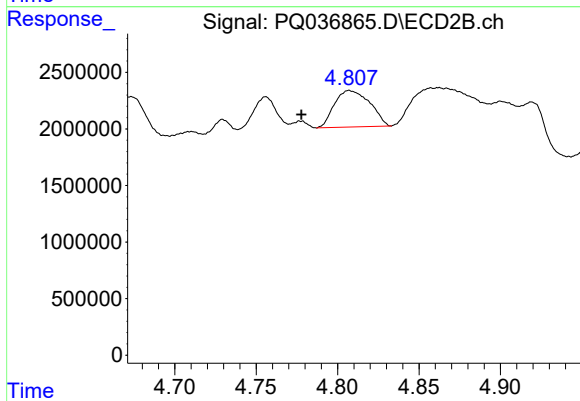
#20 AR-1242-5

R.T.: 5.533 min
Delta R.T.: -0.037 min
Response: 5272383
Conc: 94.19 ng/ml



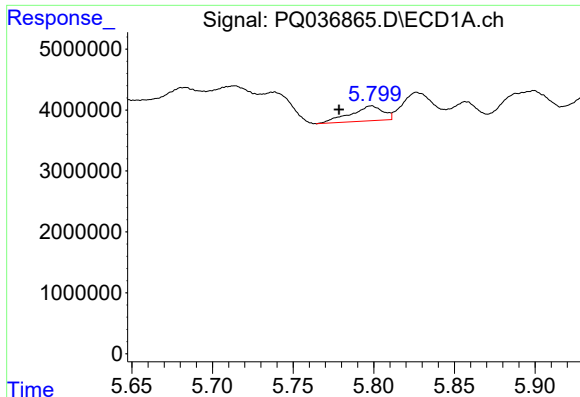
#21 AR-1248-1

R.T.: 5.504 min
Delta R.T.: -0.007 min
Response: 720260
Conc: 8.02 ng/ml



#21 AR-1248-1

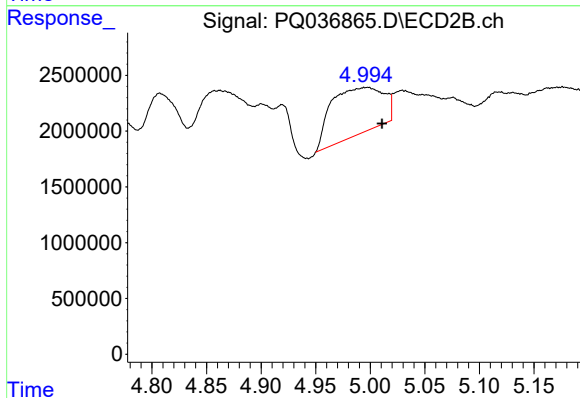
R.T.: 4.807 min
Delta R.T.: 0.029 min
Response: 4867516
Conc: 98.70 ng/ml



#22 AR-1248-2

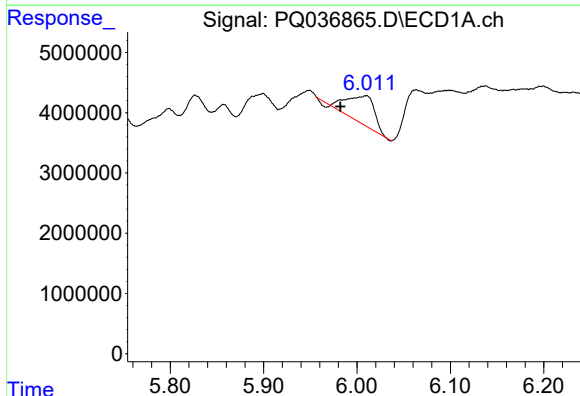
R.T.: 5.798 min
Delta R.T.: 0.020 min
Response: 3426754
Conc: 28.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



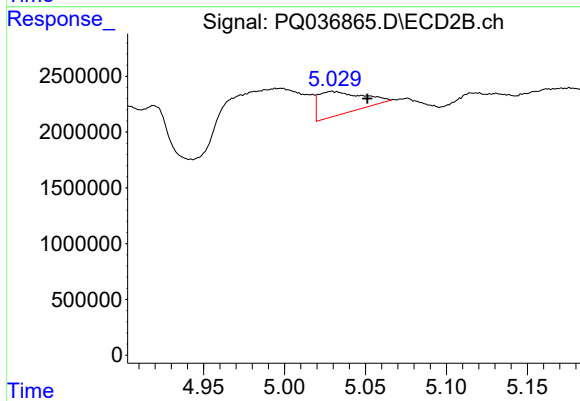
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 13965042
Conc: 215.24 ng/ml



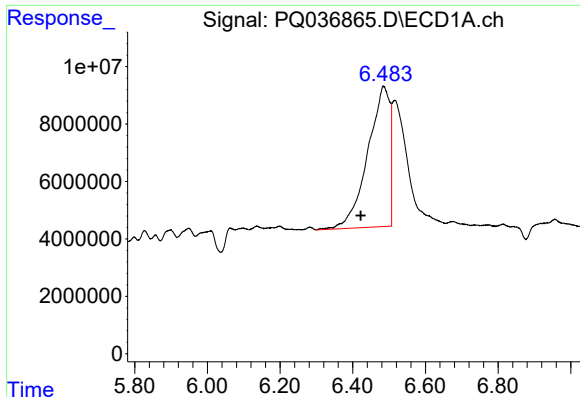
#23 AR-1248-3

R.T.: 6.010 min
Delta R.T.: 0.028 min
Response: 9643092
Conc: 70.22 ng/ml



#23 AR-1248-3

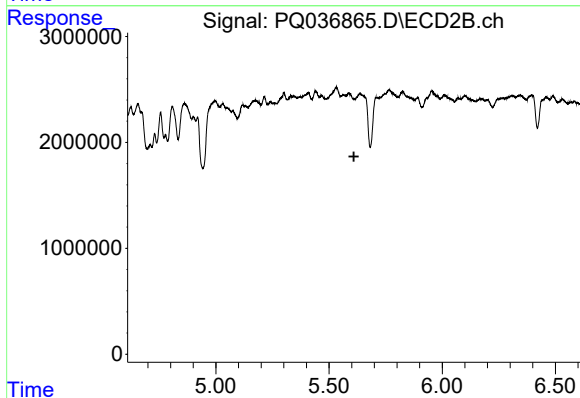
R.T.: 5.029 min
Delta R.T.: -0.022 min
Response: 3911324
Conc: 59.02 ng/ml



#25 AR-1248-5

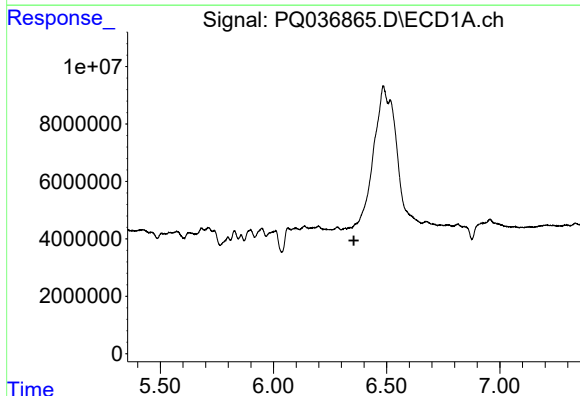
R.T.: 6.484 min
Delta R.T.: 0.062 min
Response: 206832835
Conc: 1393.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



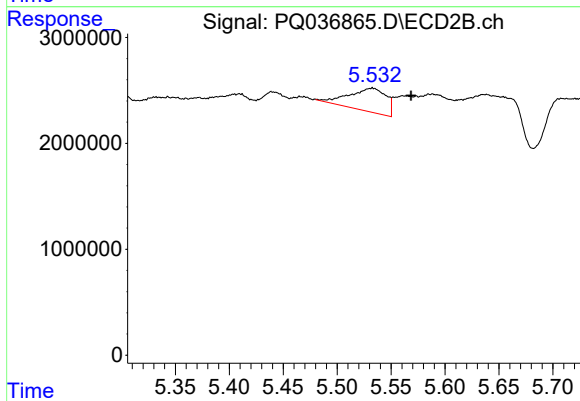
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



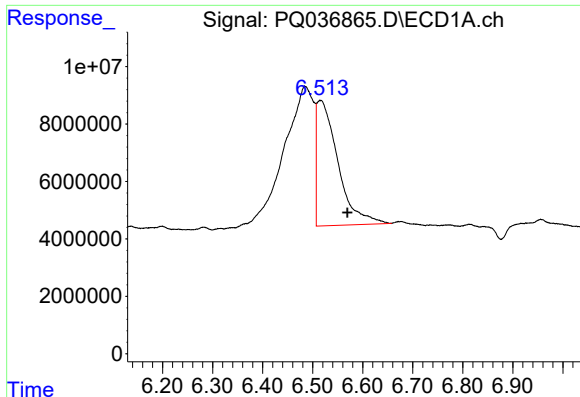
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#26 AR-1254-1

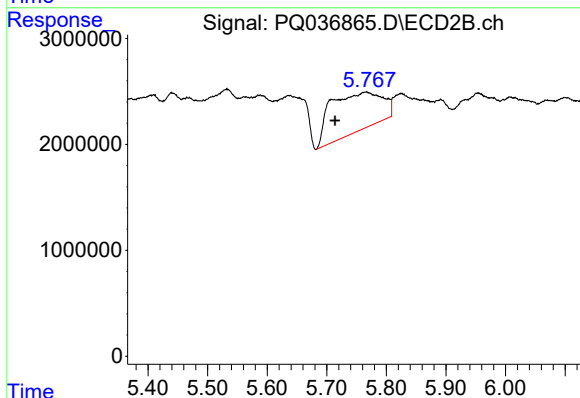
R.T.: 5.533 min
Delta R.T.: -0.036 min
Response: 5272383
Conc: 39.38 ng/ml



#27 AR-1254-2

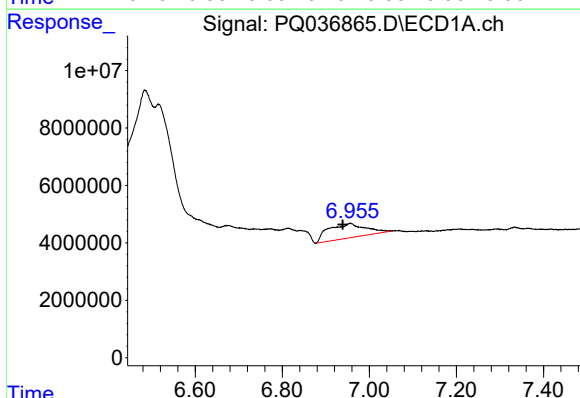
R.T.: 6.515 min
Delta R.T.: -0.054 min
Response: 128757486
Conc: 494.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



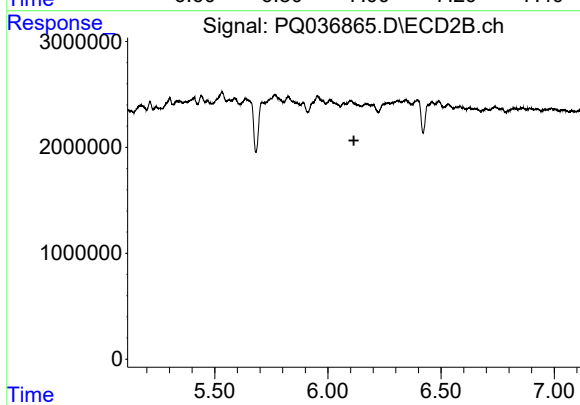
#27 AR-1254-2

R.T.: 5.766 min
Delta R.T.: 0.053 min
Response: 22126465
Conc: 199.95 ng/ml



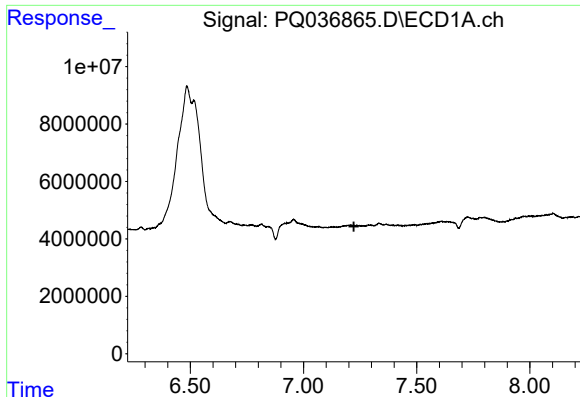
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: 0.017 min
Response: 30023217
Conc: 112.14 ng/ml



#28 AR-1254-3

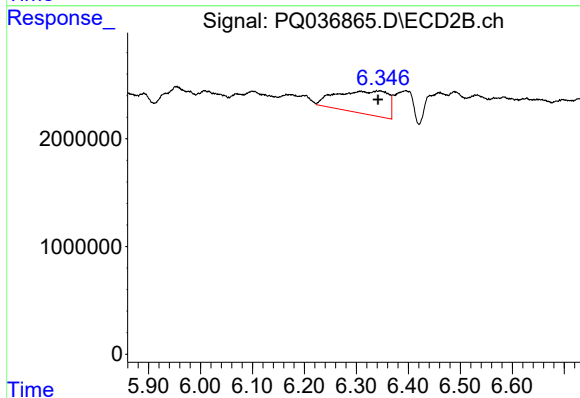
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#29 AR-1254-4

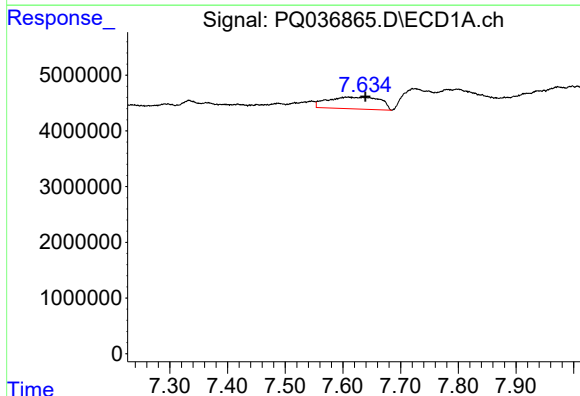
R.T.: 0.000 min
Exp R.T.: 7.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



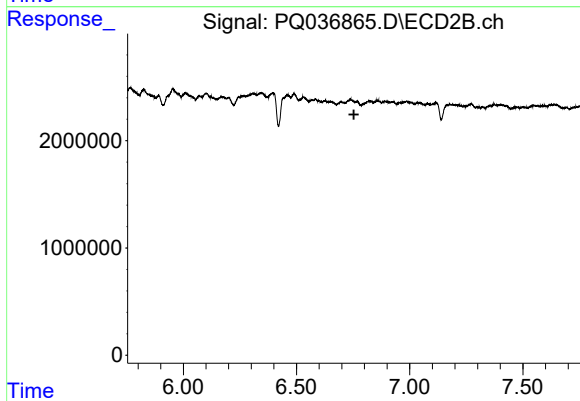
#29 AR-1254-4

R.T.: 6.339 min
Delta R.T.: -0.003 min
Response: 14577059
Conc: 110.47 ng/ml



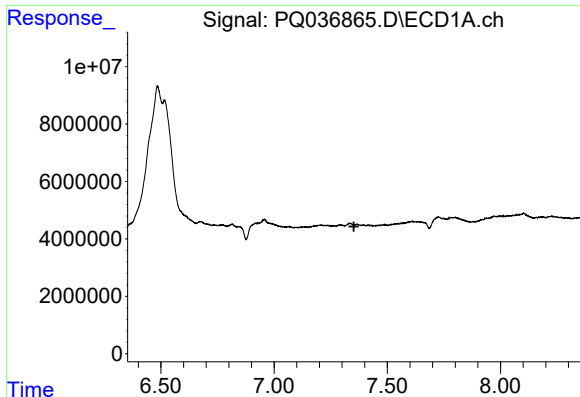
#30 AR-1254-5

R.T.: 7.605 min
Delta R.T.: -0.034 min
Response: 13390307
Conc: 65.59 ng/ml



#30 AR-1254-5

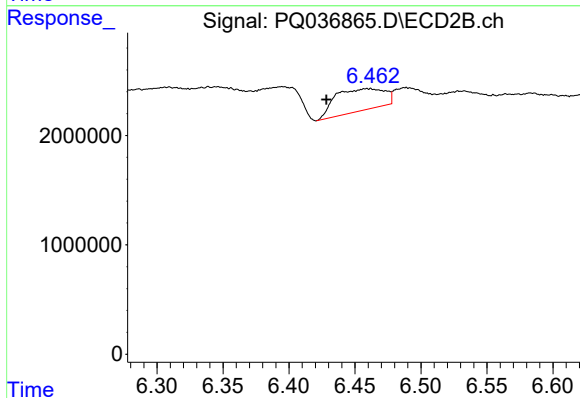
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.



#32 AR-1260-2

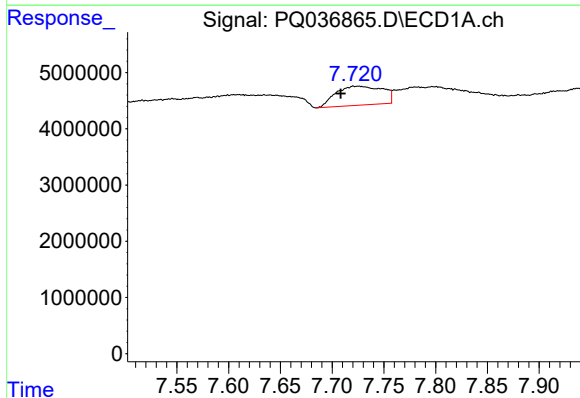
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



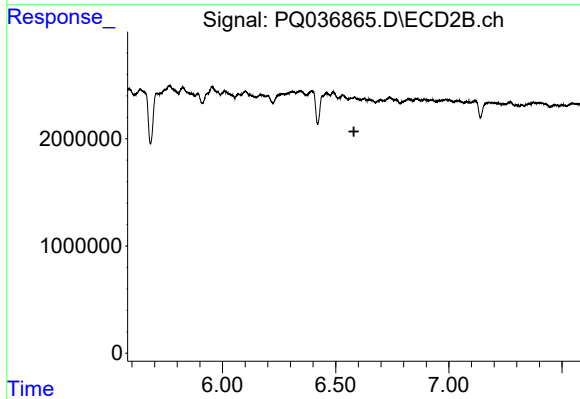
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.031 min
Response: 5210461
Conc: 37.06 ng/ml



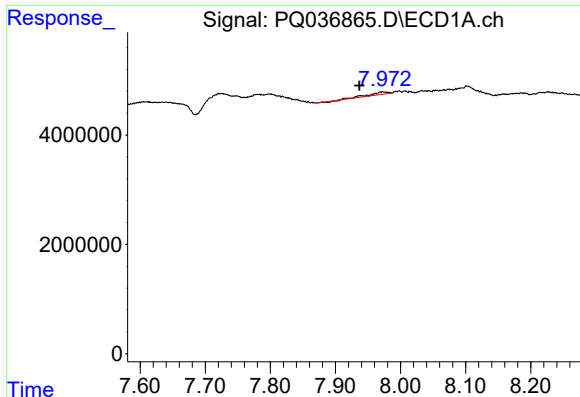
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: 0.013 min
Response: 10677054
Conc: 74.04 ng/ml



#33 AR-1260-3

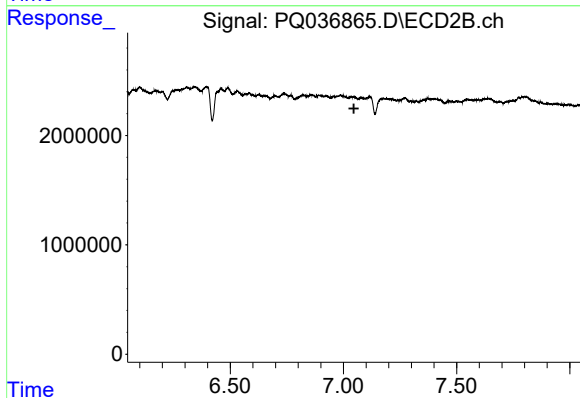
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#34 AR-1260-4

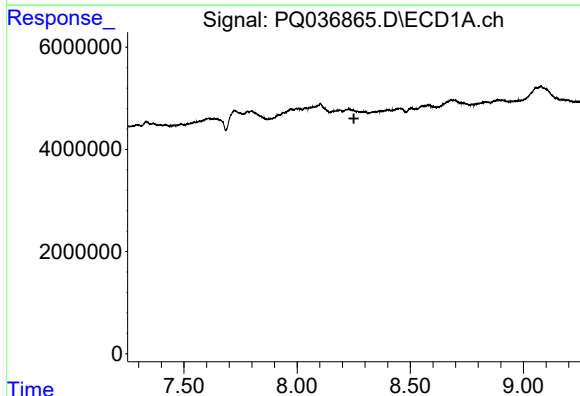
R.T.: 7.973 min
Delta R.T.: 0.036 min
Response: 837257
Conc: 4.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



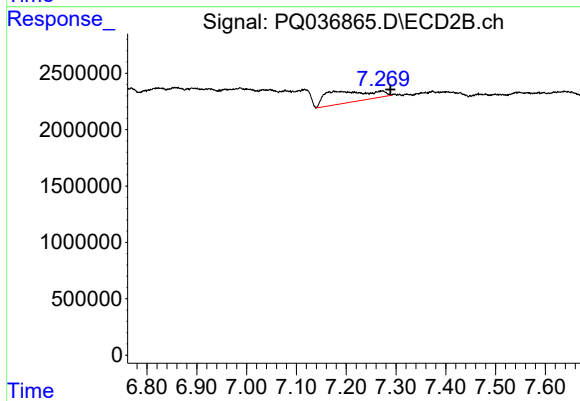
#34 AR-1260-4

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



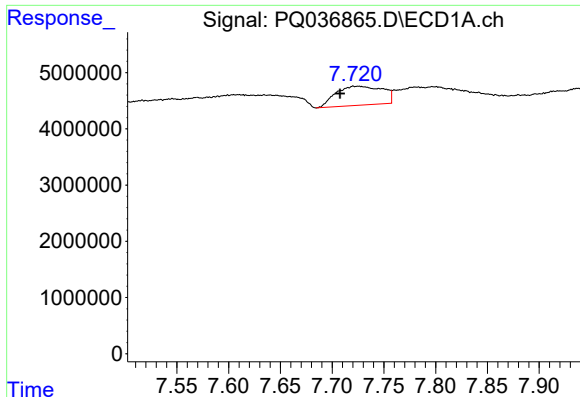
#35 AR-1260-5

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



#35 AR-1260-5

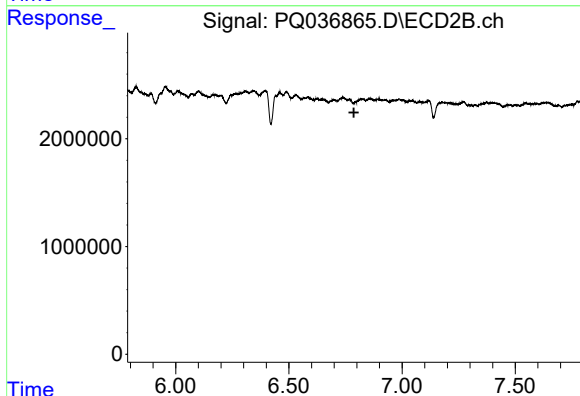
R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 6586643
Conc: 30.17 ng/ml



#36 AR-1262-1

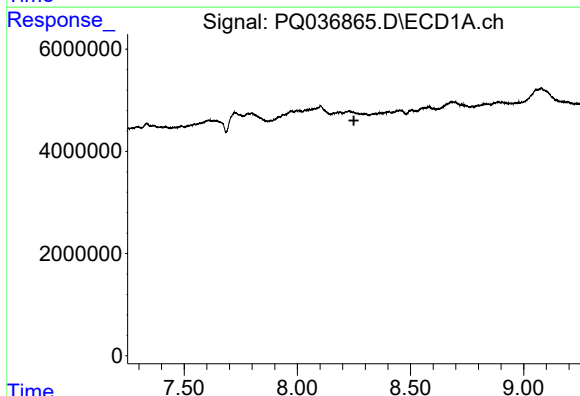
R.T.: 7.721 min
Delta R.T.: 0.014 min
Response: 10677054
Conc: 38.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



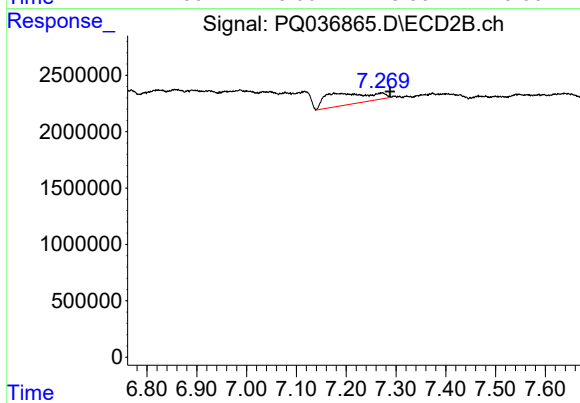
#36 AR-1262-1

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



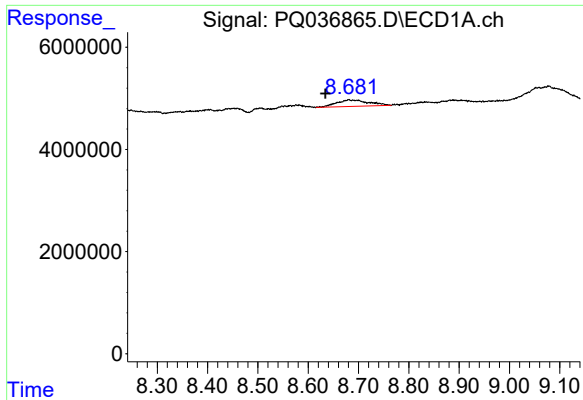
#37 AR-1262-2

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



#37 AR-1262-2

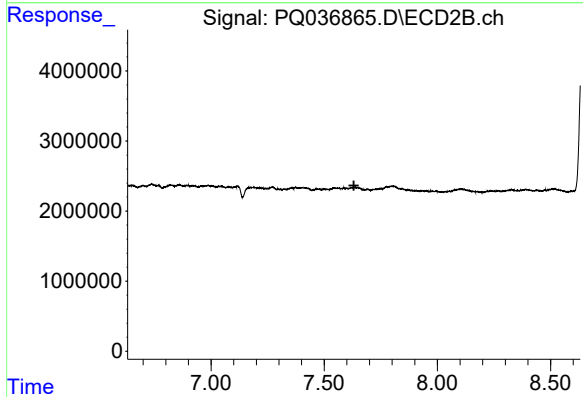
R.T.: 7.273 min
Delta R.T.: -0.016 min
Response: 6586643
Conc: 21.75 ng/ml



#39 AR-1262-4

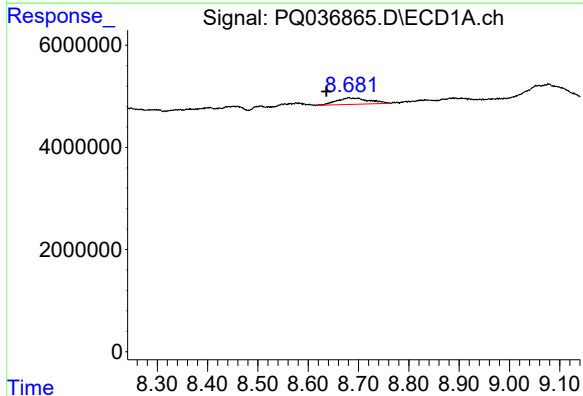
R.T.: 8.681 min
Delta R.T.: 0.046 min
Response: 5681470
Conc: 23.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



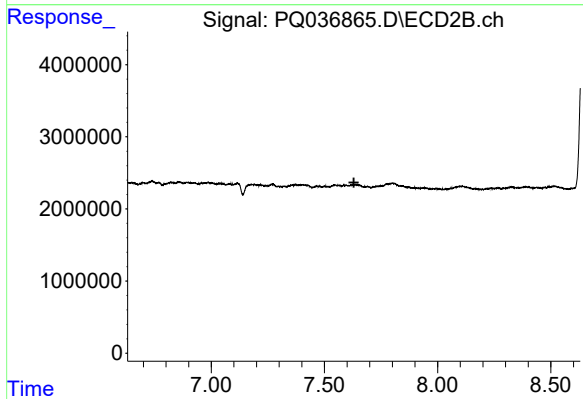
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



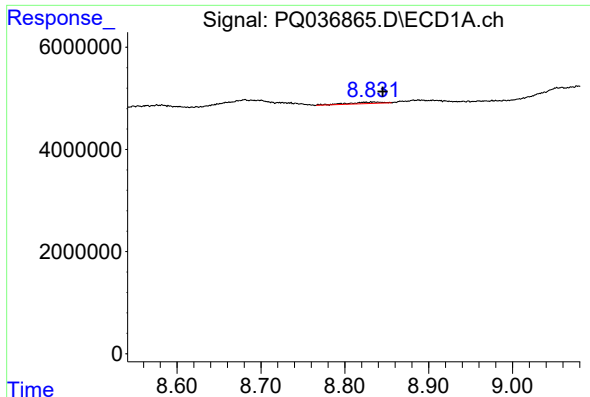
#42 AR-1268-2

R.T.: 8.681 min
Delta R.T.: 0.044 min
Response: 5681470
Conc: 9.65 ng/ml



#42 AR-1268-2

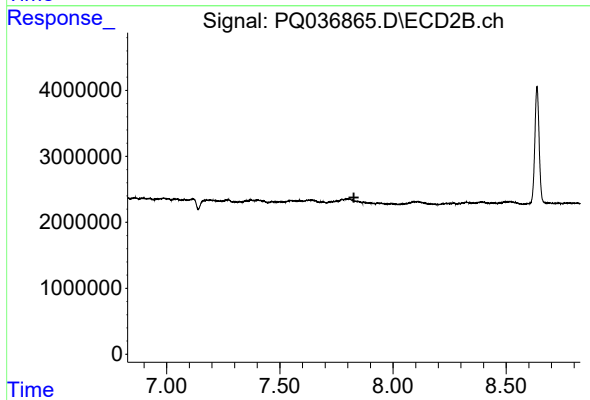
R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.834 min
Delta R.T.: -0.011 min
Response: 767840
Conc: 1.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HD-01-012819



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.