

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
 Data File : PQ038681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2019 13:22
 Operator : AJ\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:23:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 2019
 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...	5.710	4.815	315906	47002	0.066	0.021 #
2)	SA Decachlor...	12.132	0.000	542042	0	0.082	N.D. #
Target Compounds							
3)	L1 AR-1016-1	7.167	0.000	1166162	0	4.312	N.D. #
4)	L1 AR-1016-2	7.167	6.359	1166162	1778598	2.882	8.201 #
5)	L1 AR-1016-3	7.249	6.505	1037838	2482394	4.055	22.013 #
6)	L1 AR-1016-4	7.376	6.505	763433	2482394	3.654	28.720 #
7)	L1 AR-1016-5	0.000	6.836	0	2427788	N.D.	18.803 #
8)	L2 AR-1221-1	5.984	5.165	824996	464858	14.232	15.996
9)	L2 AR-1221-2	0.000	5.228	0	576855	N.D.	27.690 #
12)	L3 AR-1232-2	6.853	6.359	1046031	1778598	18.662	30.563 #
13)	L3 AR-1232-3	7.167	6.505	1166162	2482394	10.941	81.688 #
14)	L3 AR-1232-4	7.376	0.000	763433	0	13.795	N.D. #
15)	L3 AR-1232-5	7.512	6.836	266003	2427788	6.820	74.004 #
16)	L4 AR-1242-1	7.167	0.000	1166162	0	7.642	N.D. #
17)	L4 AR-1242-2	7.167	6.359	1166162	1778598	5.185	14.261 #
18)	L4 AR-1242-3	7.249	6.505	1037838	2482394	7.326	37.037 #
19)	L4 AR-1242-4	7.376	0.000	763433	0	6.598	N.D. #
20)	L4 AR-1242-5	8.140	0.000	901091	0	6.636	N.D. #
21)	L5 AR-1248-1	7.167	0.000	1166162	0	11.063	N.D. #
22)	L5 AR-1248-2	7.512	6.505	266003	2482394	1.777	29.337 #
24)	L5 AR-1248-4	8.140	6.836	901091	2427788	4.434	21.175 #
25)	L5 AR-1248-5	8.140	0.000	901091	0	4.440	N.D. #
26)	L6 AR-1254-1	8.140	0.000	901091	0	4.176	N.D. #
28)	L6 AR-1254-3	8.716	7.897	239108	908429	0.643	3.215 #
29)	L6 AR-1254-4	0.000	8.136	0	15896	N.D.	0.096 #
30)	L6 AR-1254-5	9.562	0.000	4035265	0	13.539	N.D. #
31)	L7 AR-1260-1	8.981	7.968	1364719	1123925	2.853	3.710 #
32)	L7 AR-1260-2	9.225	8.136	2984015	15896	5.253	0.043 #
33)	L7 AR-1260-3	9.562	8.349	4035265	105271	9.262	0.300 #
34)	L7 AR-1260-4	9.875	0.000	3750070	0	7.307	N.D. #
35)	L7 AR-1260-5	0.000	9.084	0	1149476	N.D.	1.621 #
36)	L8 AR-1262-1	9.562	8.608	4035265	640169	10.863	2.445 #
37)	L8 AR-1262-2	0.000	9.084	0	1149476	N.D.	2.405 #
39)	L8 AR-1262-4	10.622	0.000	85160	0	0.237	N.D. #
40)	L8 AR-1262-5	11.324	10.029	498386	190726	2.003	1.263 #
42)	L9 AR-1268-2	10.622	0.000	85160	0	0.062	N.D. #
43)	L9 AR-1268-3	10.913	0.000	102157	0	0.083	N.D. #
44)	L9 AR-1268-4	11.324	10.029	498386	190726	0.994	0.614 #
45)	L9 AR-1268-5	11.832	10.266	634200	876810	0.150	0.352 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 13:22
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:23:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 2019
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

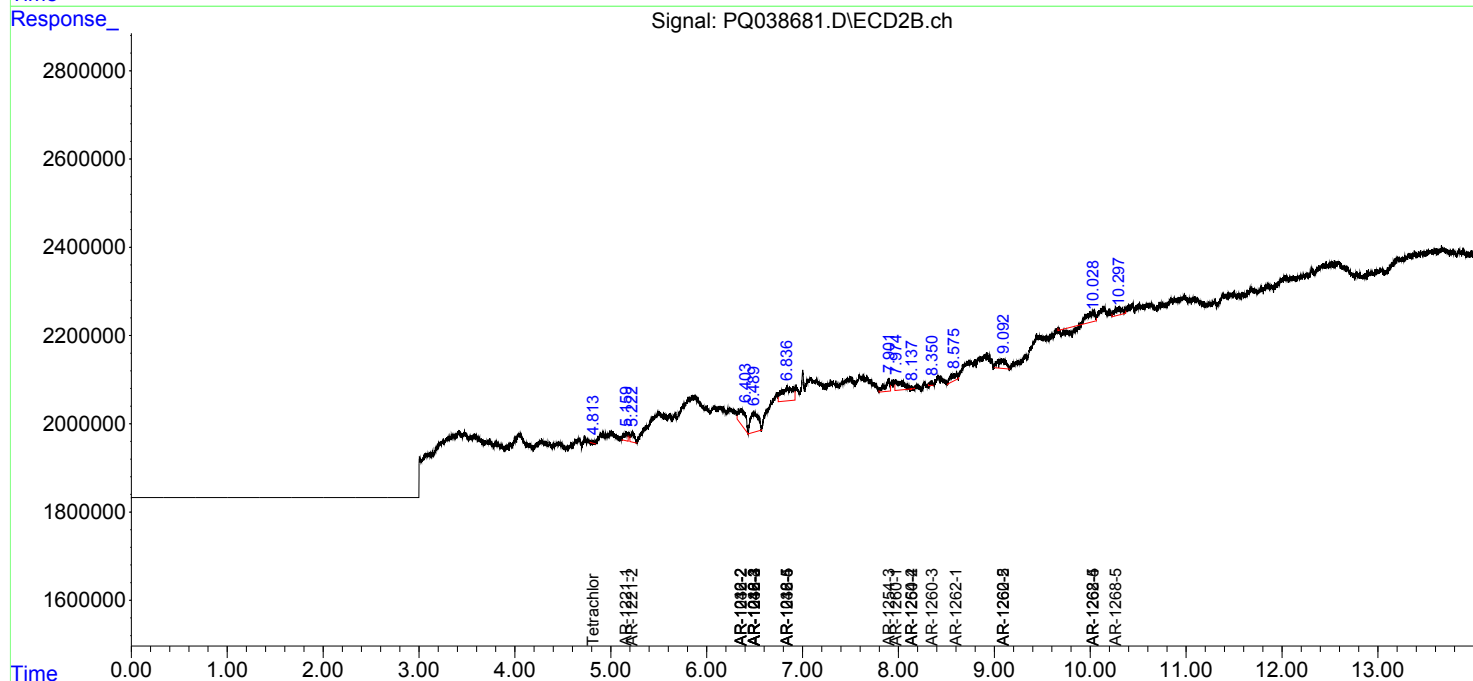
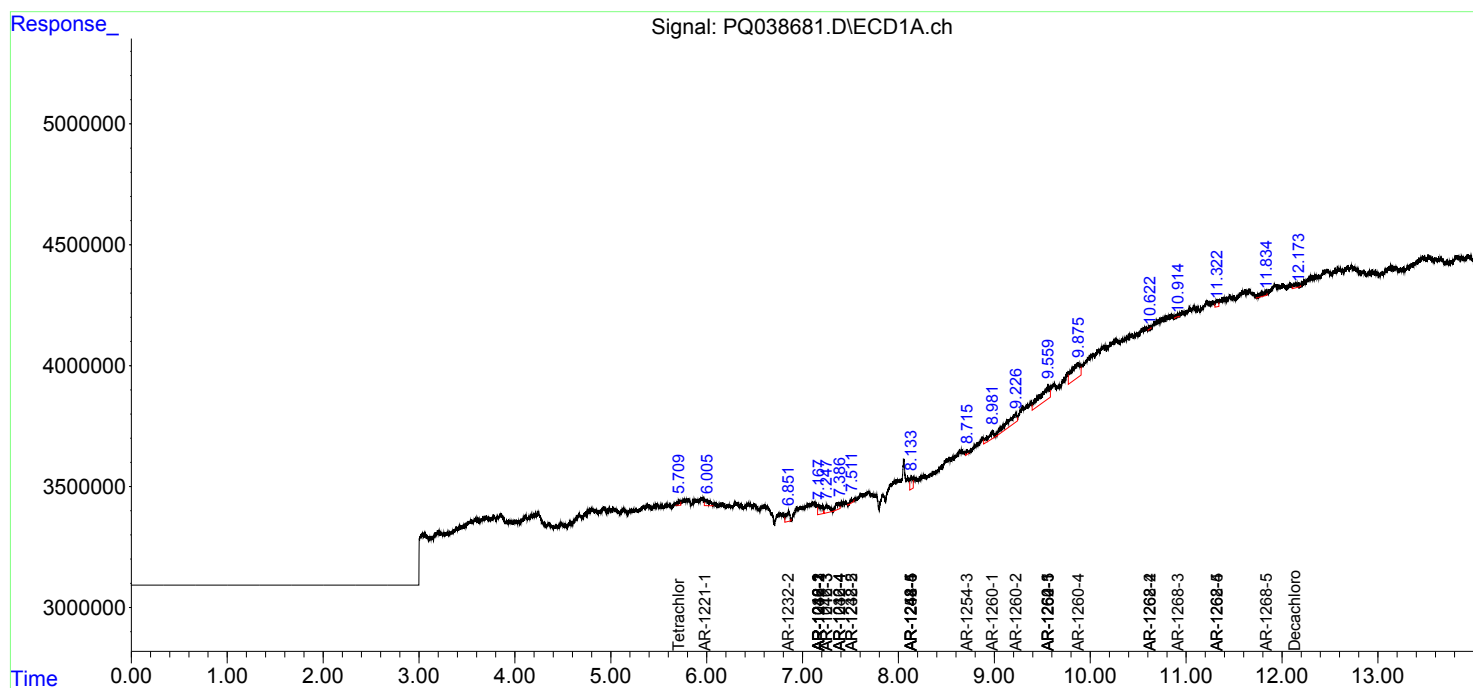
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

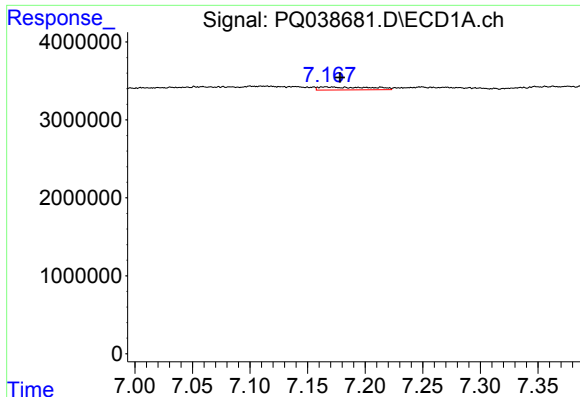
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040419\
Data File : PQ038681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2019 13:22
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 05:23:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 2019
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

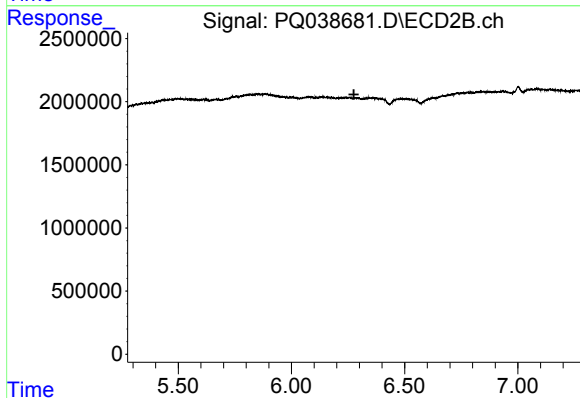




#3 AR-1016-1

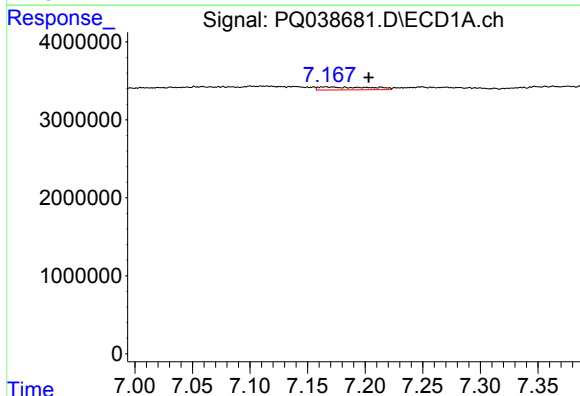
R.T.: 7.167 min
Delta R.T.: -0.012 min
Response: 1166162
Conc: 4.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



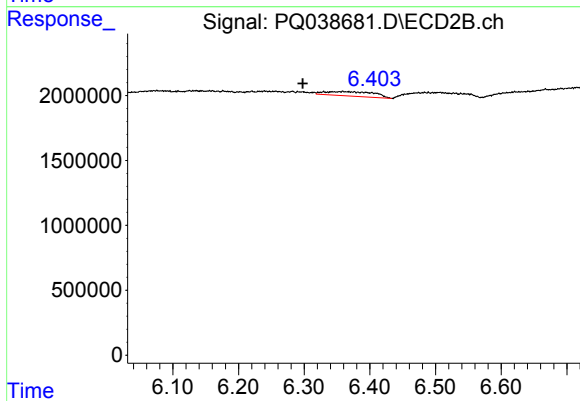
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



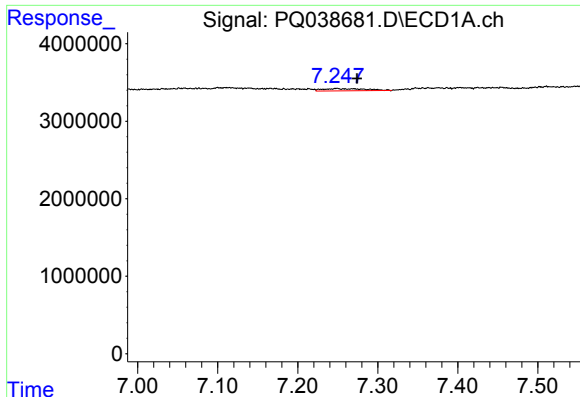
#4 AR-1016-2

R.T.: 7.167 min
Delta R.T.: -0.036 min
Response: 1166162
Conc: 2.88 ng/ml



#4 AR-1016-2

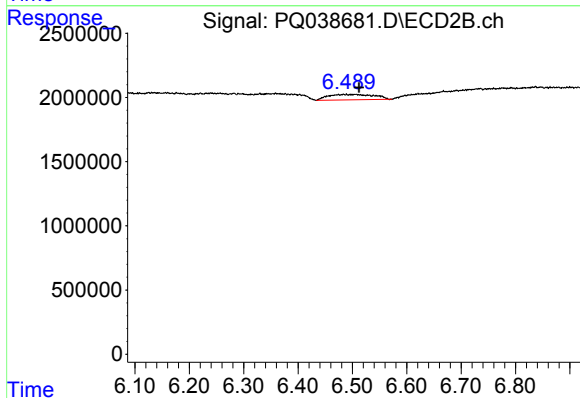
R.T.: 6.359 min
Delta R.T.: 0.061 min
Response: 1778598
Conc: 8.20 ng/ml



#5 AR-1016-3

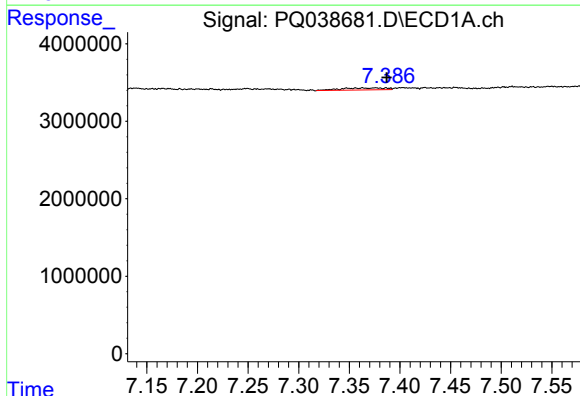
R.T.: 7.249 min
Delta R.T.: -0.025 min
Response: 1037838
Conc: 4.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



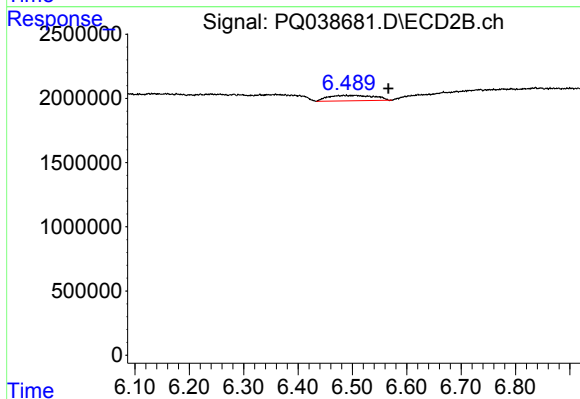
#5 AR-1016-3

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 2482394
Conc: 22.01 ng/ml



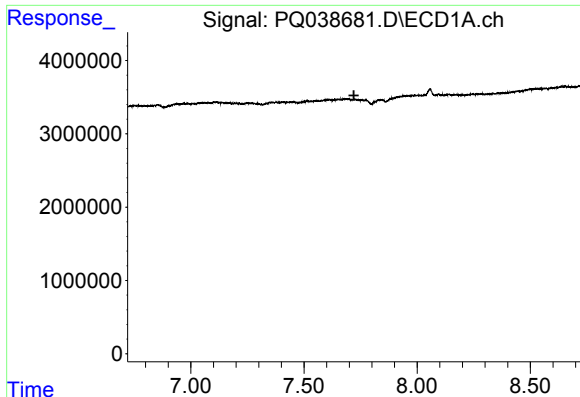
#6 AR-1016-4

R.T.: 7.376 min
Delta R.T.: -0.011 min
Response: 763433
Conc: 3.65 ng/ml



#6 AR-1016-4

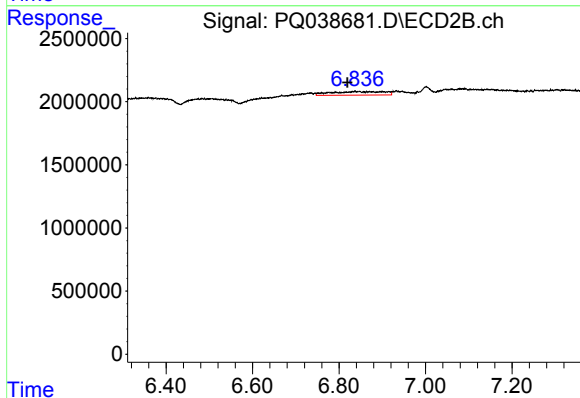
R.T.: 6.505 min
Delta R.T.: -0.061 min
Response: 2482394
Conc: 28.72 ng/ml



#7 AR-1016-5

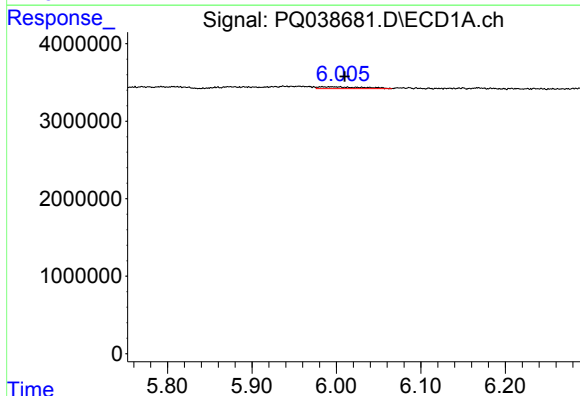
R.T.: 0.000 min
Exp R.T.: 7.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



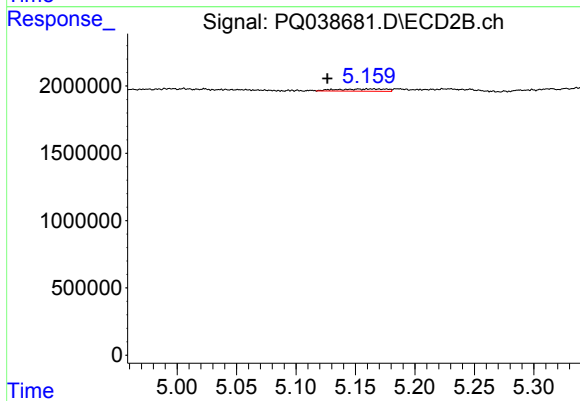
#7 AR-1016-5

R.T.: 6.836 min
Delta R.T.: 0.017 min
Response: 2427788
Conc: 18.80 ng/ml



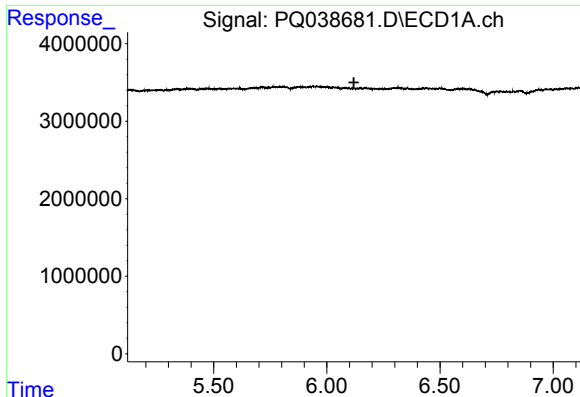
#8 AR-1221-1

R.T.: 5.984 min
Delta R.T.: -0.026 min
Response: 824996
Conc: 14.23 ng/ml



#8 AR-1221-1

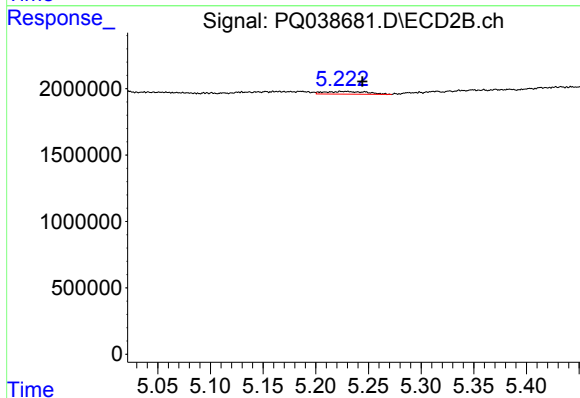
R.T.: 5.165 min
Delta R.T.: 0.038 min
Response: 464858
Conc: 16.00 ng/ml



#9 AR-1221-2

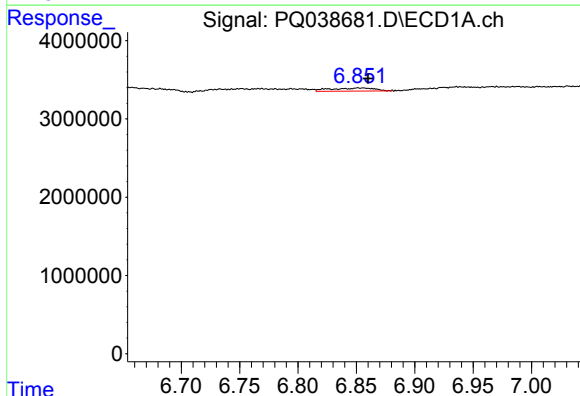
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



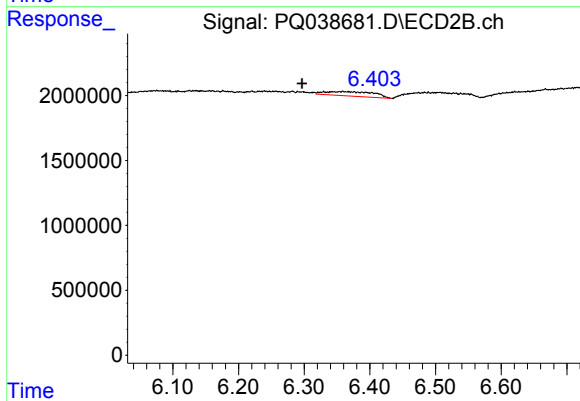
#9 AR-1221-2

R.T.: 5.228 min
Delta R.T.: -0.016 min
Response: 576855
Conc: 27.69 ng/ml



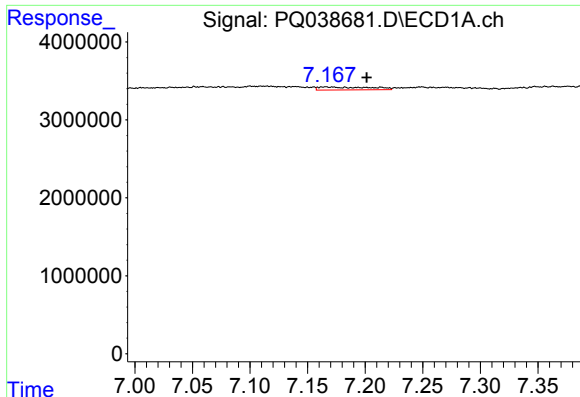
#12 AR-1232-2

R.T.: 6.853 min
Delta R.T.: -0.007 min
Response: 1046031
Conc: 18.66 ng/ml



#12 AR-1232-2

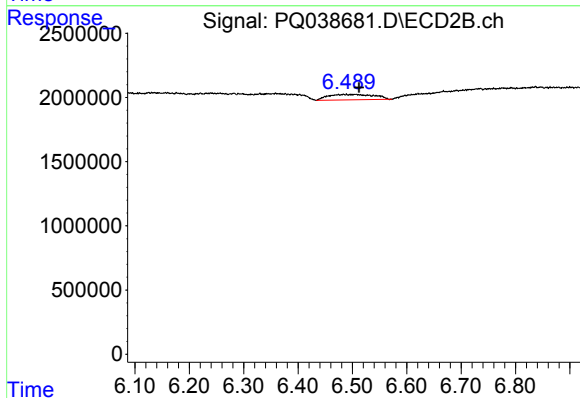
R.T.: 6.359 min
Delta R.T.: 0.062 min
Response: 1778598
Conc: 30.56 ng/ml



#13 AR-1232-3

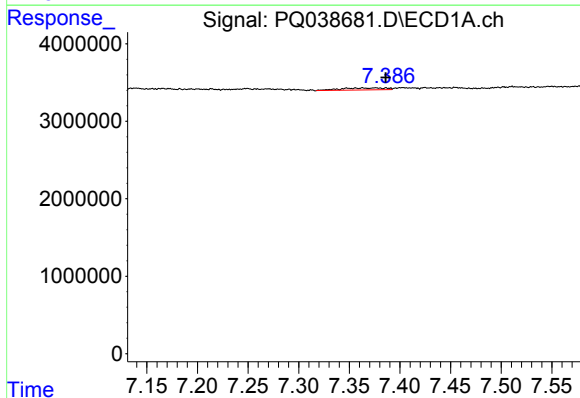
R.T.: 7.167 min
Delta R.T.: -0.035 min
Response: 1166162
Conc: 10.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



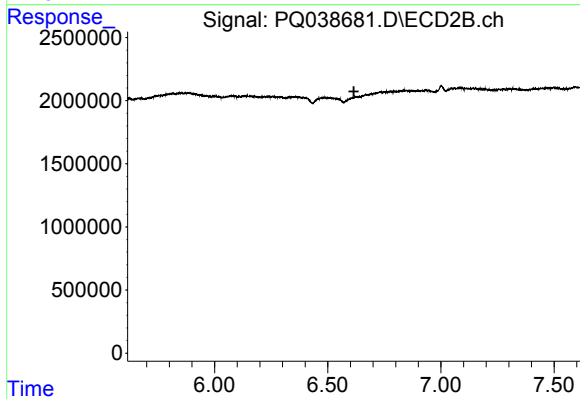
#13 AR-1232-3

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 2482394
Conc: 81.69 ng/ml



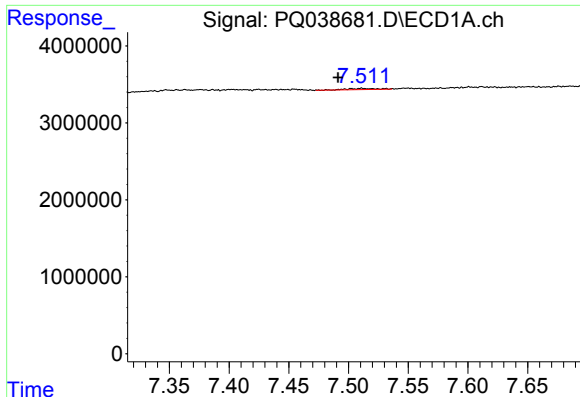
#14 AR-1232-4

R.T.: 7.376 min
Delta R.T.: -0.010 min
Response: 763433
Conc: 13.79 ng/ml



#14 AR-1232-4

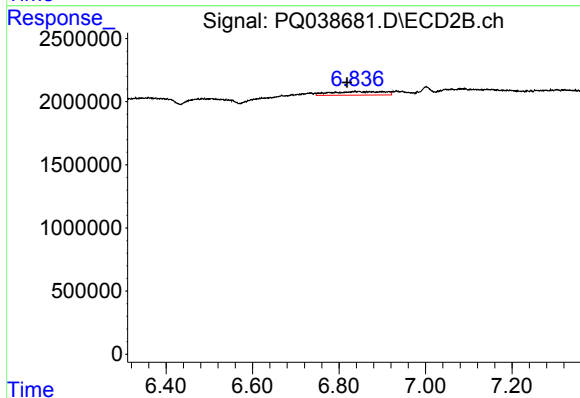
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#15 AR-1232-5

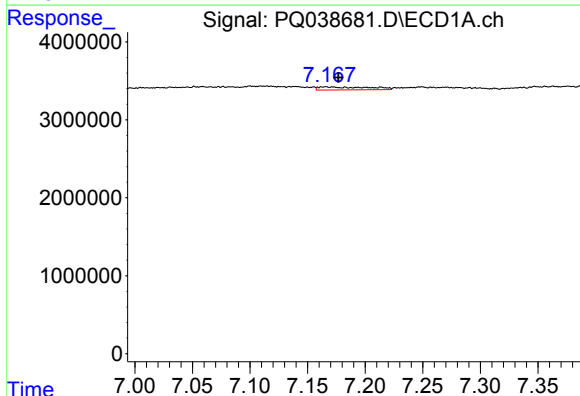
R.T.: 7.512 min
Delta R.T.: 0.021 min
Response: 266003
Conc: 6.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



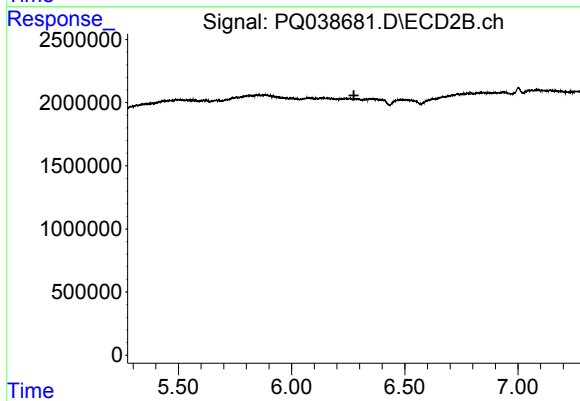
#15 AR-1232-5

R.T.: 6.836 min
Delta R.T.: 0.018 min
Response: 2427788
Conc: 74.00 ng/ml



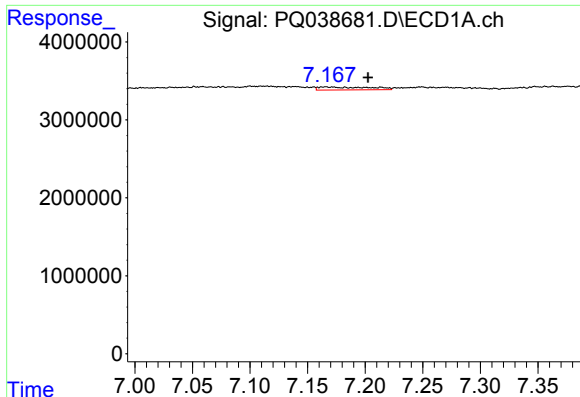
#16 AR-1242-1

R.T.: 7.167 min
Delta R.T.: -0.010 min
Response: 1166162
Conc: 7.64 ng/ml



#16 AR-1242-1

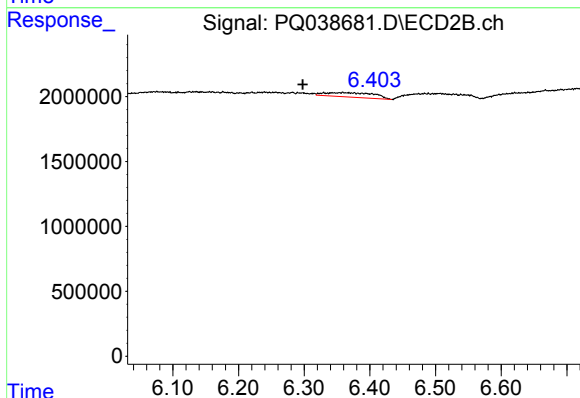
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



#17 AR-1242-2

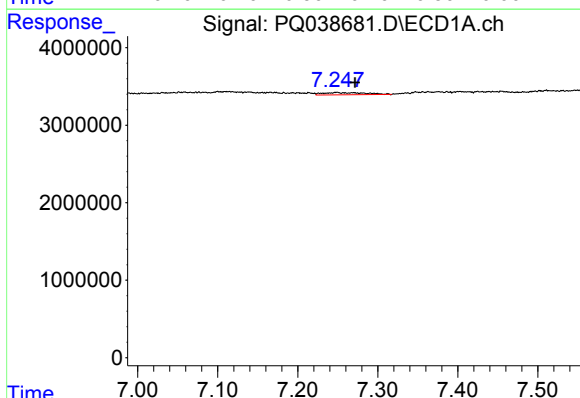
R.T.: 7.167 min
Delta R.T.: -0.036 min
Response: 1166162
Conc: 5.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



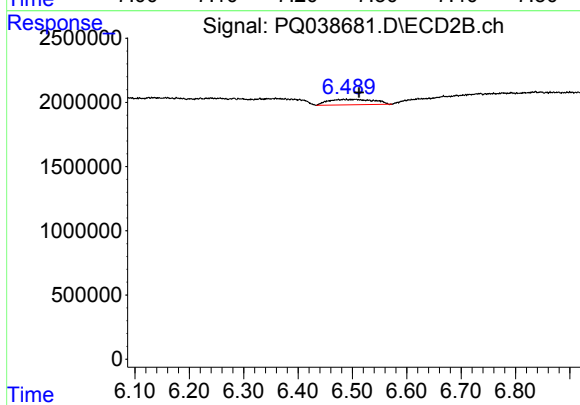
#17 AR-1242-2

R.T.: 6.359 min
Delta R.T.: 0.061 min
Response: 1778598
Conc: 14.26 ng/ml



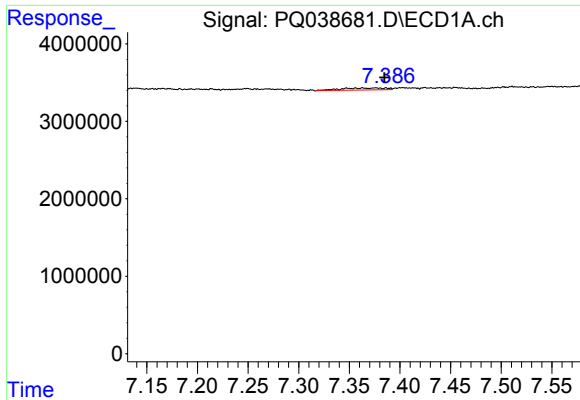
#18 AR-1242-3

R.T.: 7.249 min
Delta R.T.: -0.023 min
Response: 1037838
Conc: 7.33 ng/ml



#18 AR-1242-3

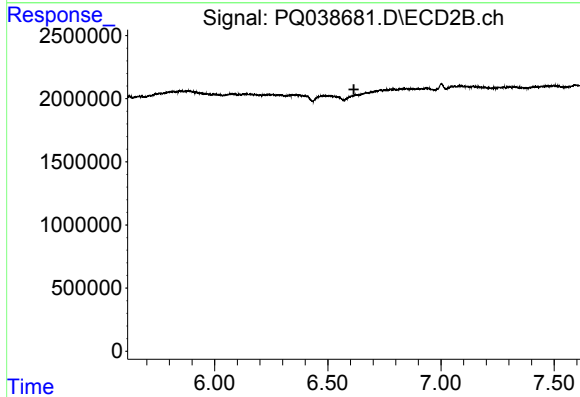
R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 2482394
Conc: 37.04 ng/ml



#19 AR-1242-4

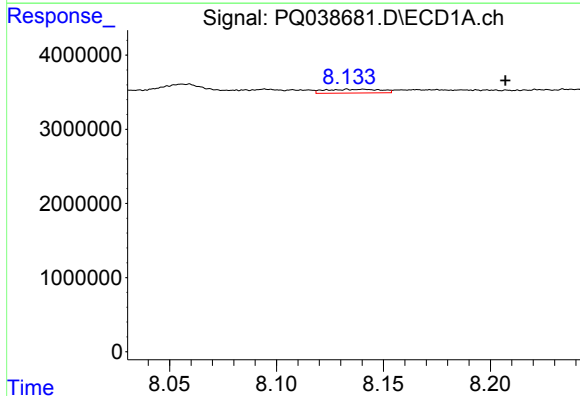
R.T.: 7.376 min
Delta R.T.: -0.008 min
Response: 763433
Conc: 6.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



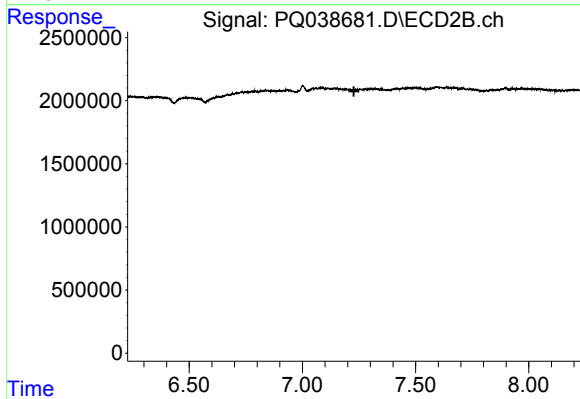
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



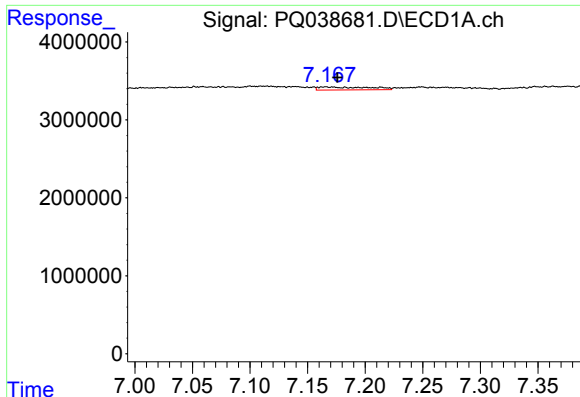
#20 AR-1242-5

R.T.: 8.140 min
Delta R.T.: -0.067 min
Response: 901091
Conc: 6.64 ng/ml



#20 AR-1242-5

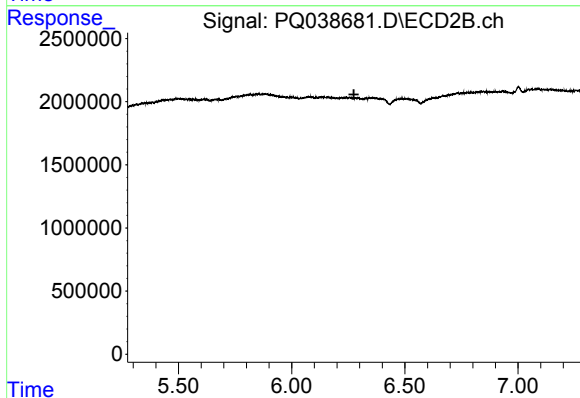
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#21 AR-1248-1

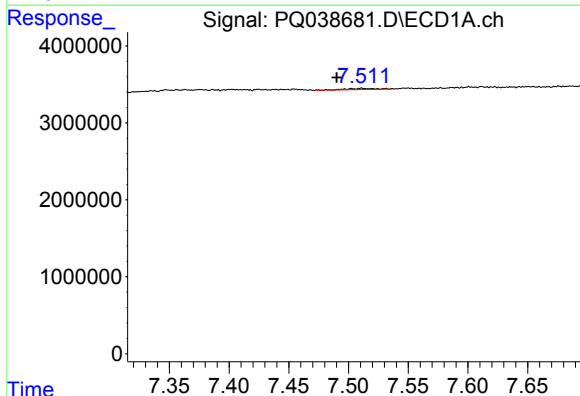
R.T.: 7.167 min
Delta R.T.: -0.009 min
Response: 1166162
Conc: 11.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



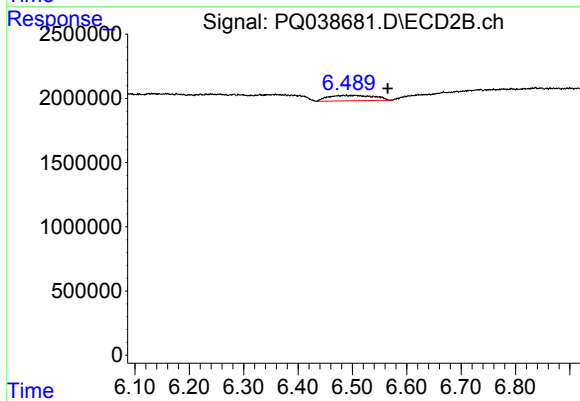
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



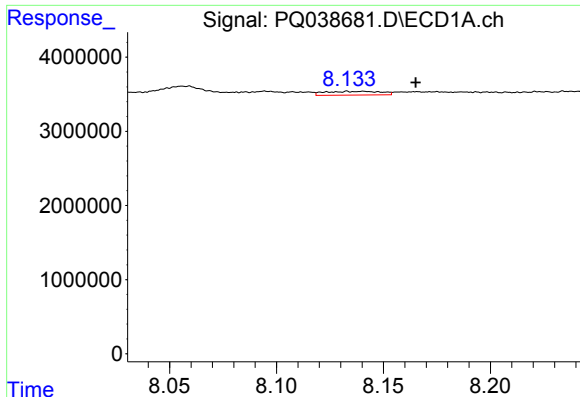
#22 AR-1248-2

R.T.: 7.512 min
Delta R.T.: 0.022 min
Response: 266003
Conc: 1.78 ng/ml



#22 AR-1248-2

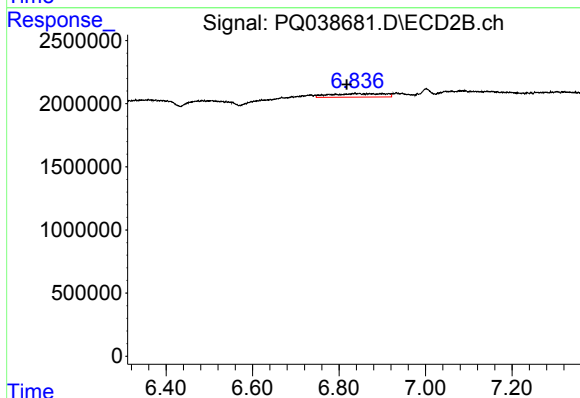
R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 2482394
Conc: 29.34 ng/ml



#24 AR-1248-4

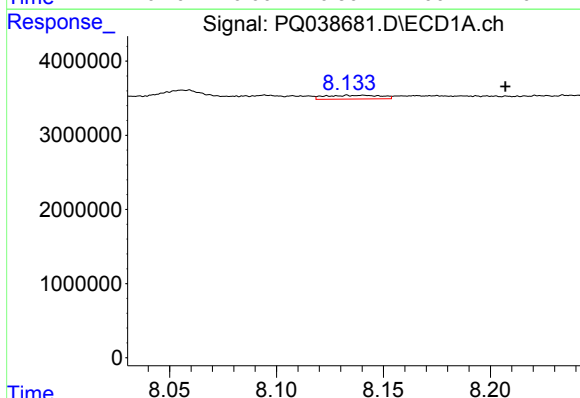
R.T.: 8.140 min
Delta R.T.: -0.025 min
Response: 901091
Conc: 4.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



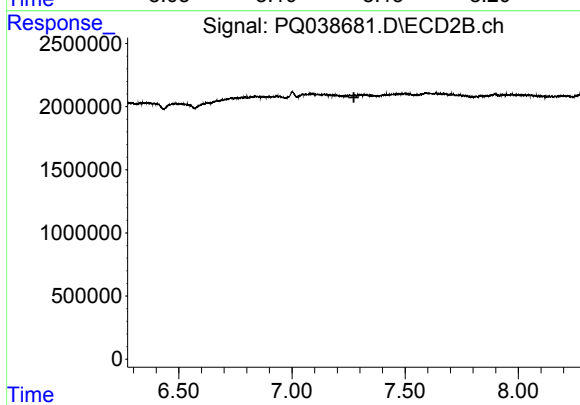
#24 AR-1248-4

R.T.: 6.836 min
Delta R.T.: 0.018 min
Response: 2427788
Conc: 21.18 ng/ml



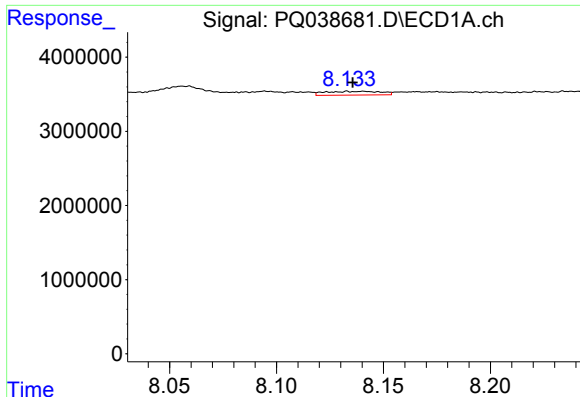
#25 AR-1248-5

R.T.: 8.140 min
Delta R.T.: -0.067 min
Response: 901091
Conc: 4.44 ng/ml



#25 AR-1248-5

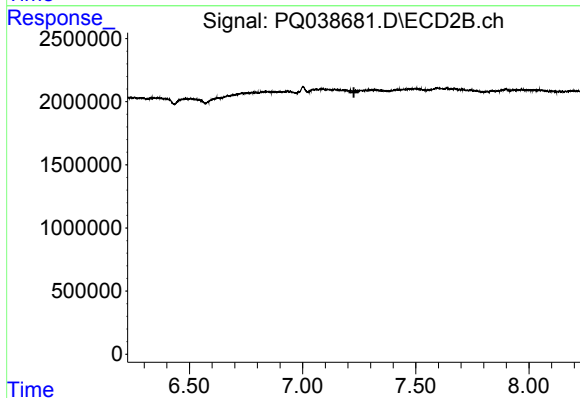
R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#26 AR-1254-1

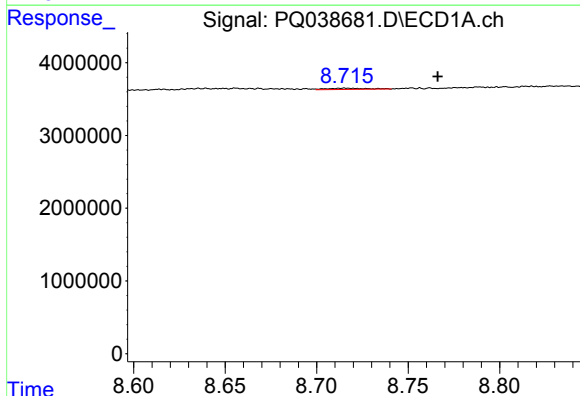
R.T.: 8.140 min
Delta R.T.: 0.004 min
Response: 901091
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



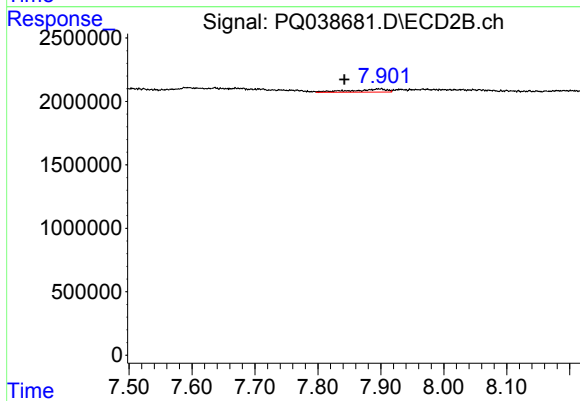
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.226 min
Response: 0
Conc: N.D.



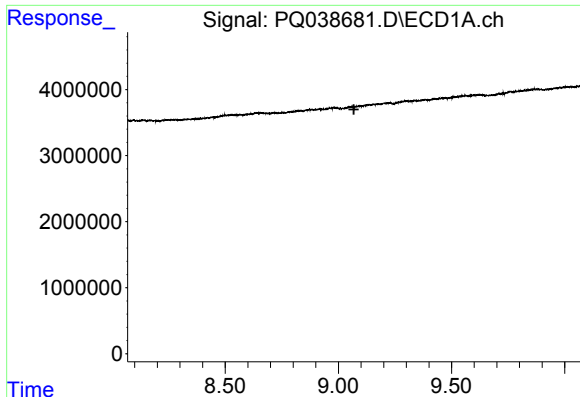
#28 AR-1254-3

R.T.: 8.716 min
Delta R.T.: -0.051 min
Response: 239108
Conc: 0.64 ng/ml



#28 AR-1254-3

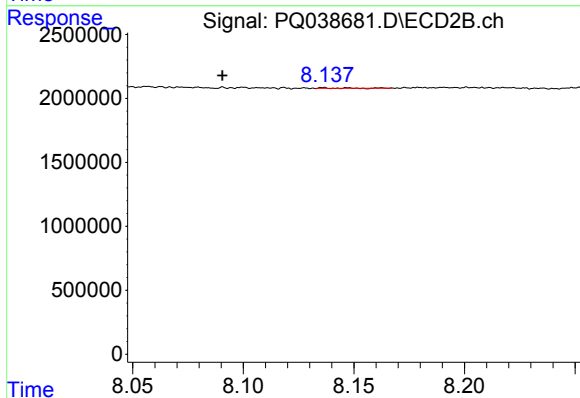
R.T.: 7.897 min
Delta R.T.: 0.055 min
Response: 908429
Conc: 3.22 ng/ml



#29 AR-1254-4

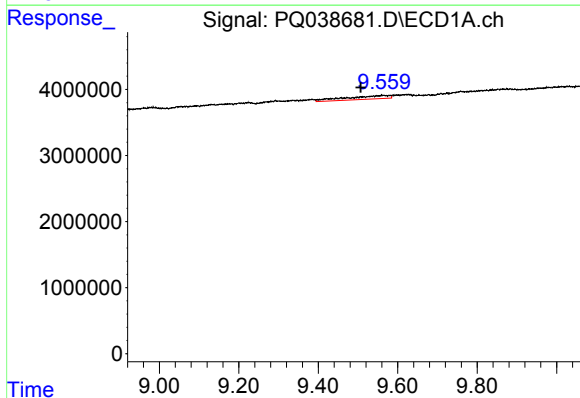
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



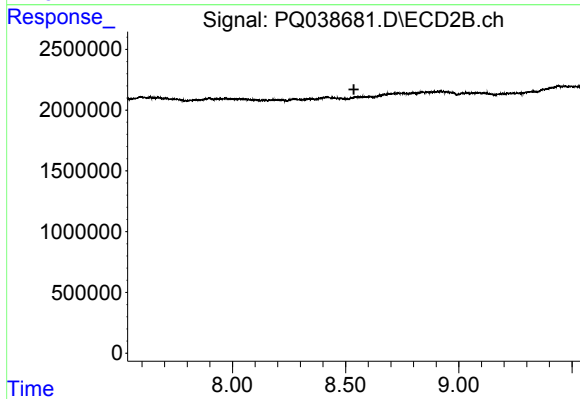
#29 AR-1254-4

R.T.: 8.136 min
Delta R.T.: 0.045 min
Response: 15896
Conc: 0.10 ng/ml



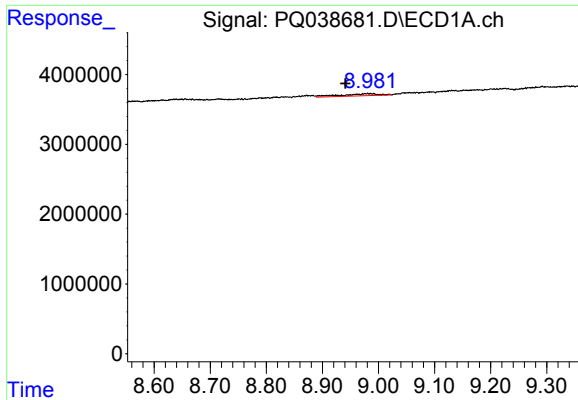
#30 AR-1254-5

R.T.: 9.562 min
Delta R.T.: 0.055 min
Response: 4035265
Conc: 13.54 ng/ml



#30 AR-1254-5

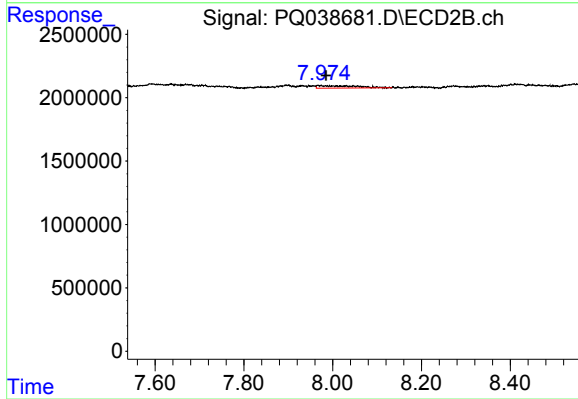
R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.



#31 AR-1260-1

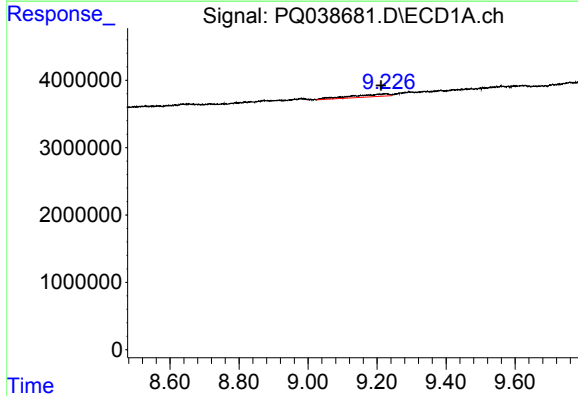
R.T.: 8.981 min
Delta R.T.: 0.040 min
Response: 1364719
Conc: 2.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



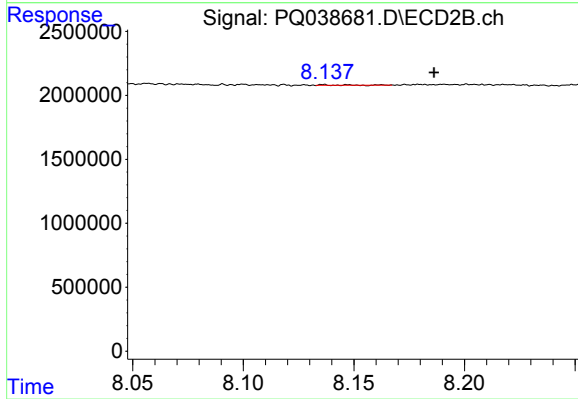
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.017 min
Response: 1123925
Conc: 3.71 ng/ml



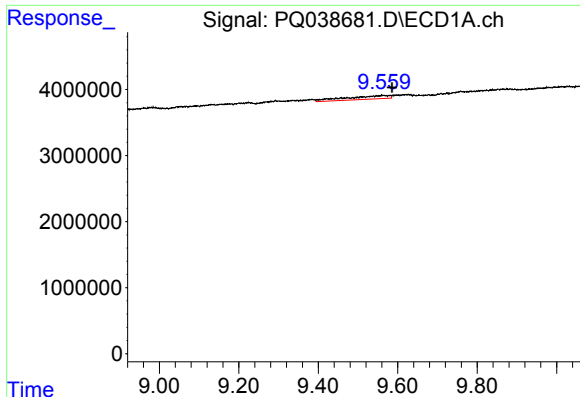
#32 AR-1260-2

R.T.: 9.225 min
Delta R.T.: 0.014 min
Response: 2984015
Conc: 5.25 ng/ml



#32 AR-1260-2

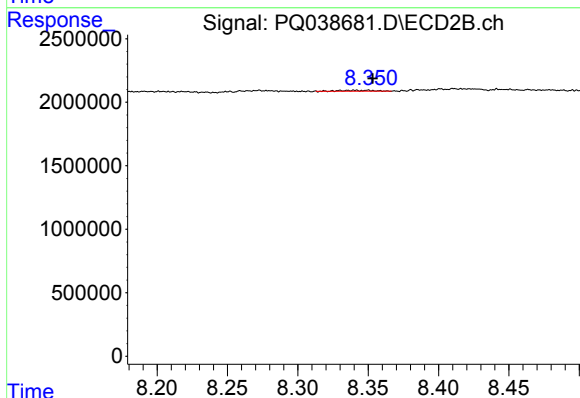
R.T.: 8.136 min
Delta R.T.: -0.050 min
Response: 15896
Conc: 0.04 ng/ml



#33 AR-1260-3

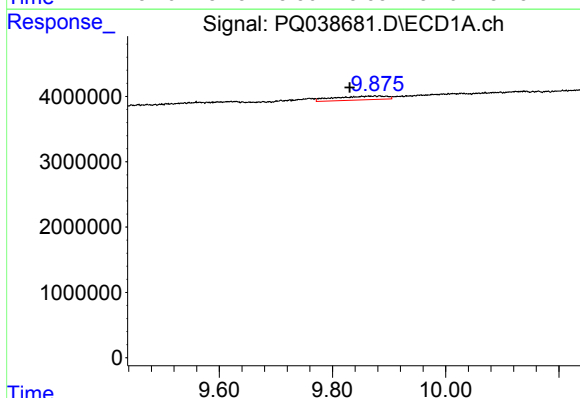
R.T.: 9.562 min
Delta R.T.: -0.024 min
Response: 4035265
Conc: 9.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



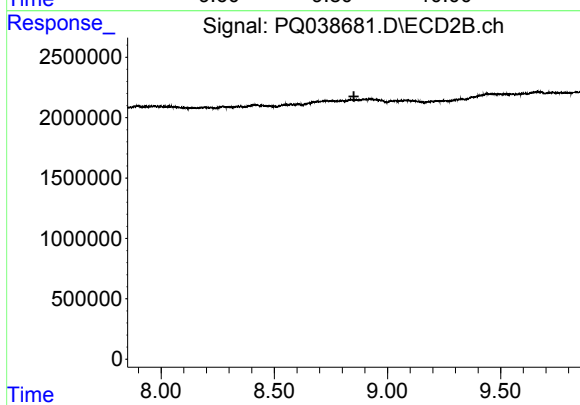
#33 AR-1260-3

R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 105271
Conc: 0.30 ng/ml



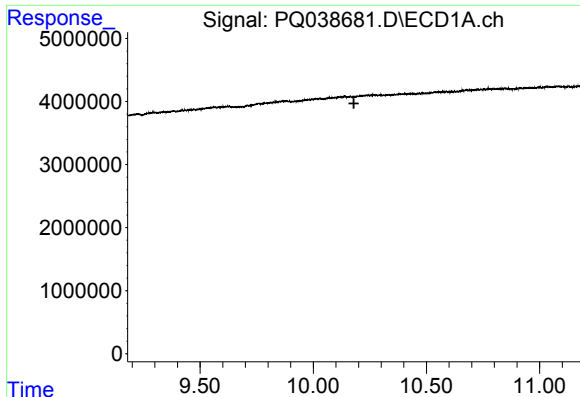
#34 AR-1260-4

R.T.: 9.875 min
Delta R.T.: 0.045 min
Response: 3750070
Conc: 7.31 ng/ml



#34 AR-1260-4

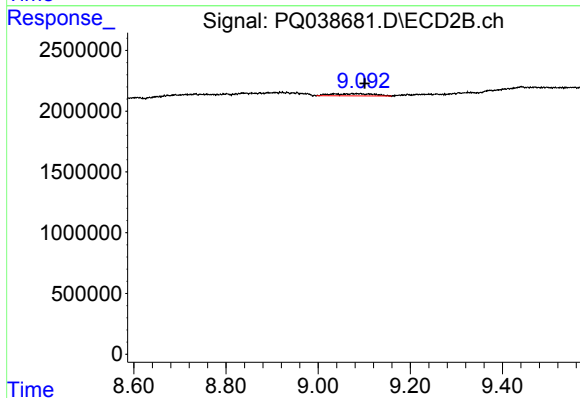
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.



#35 AR-1260-5

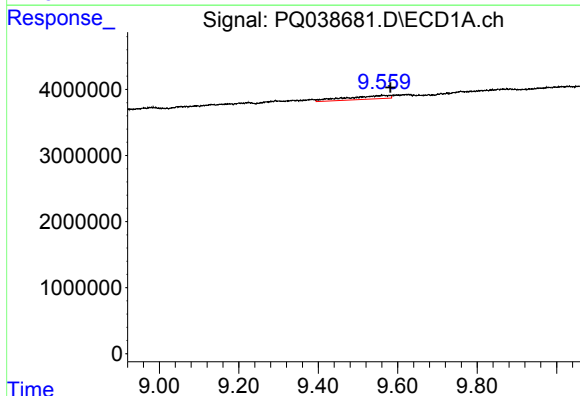
R.T.: 0.000 min
Exp R.T.: 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



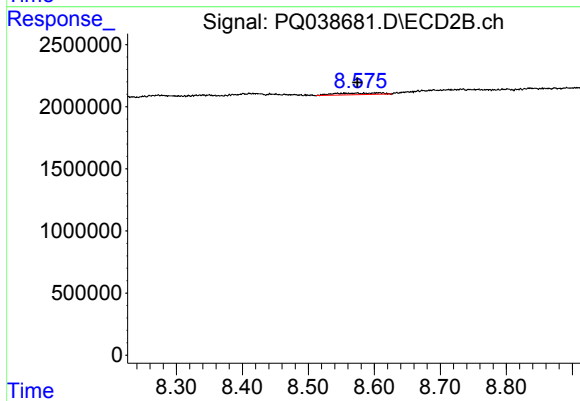
#35 AR-1260-5

R.T.: 9.084 min
Delta R.T.: -0.017 min
Response: 1149476
Conc: 1.62 ng/ml



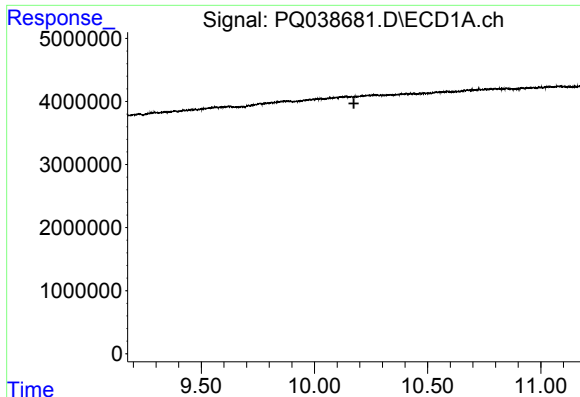
#36 AR-1262-1

R.T.: 9.562 min
Delta R.T.: -0.020 min
Response: 4035265
Conc: 10.86 ng/ml



#36 AR-1262-1

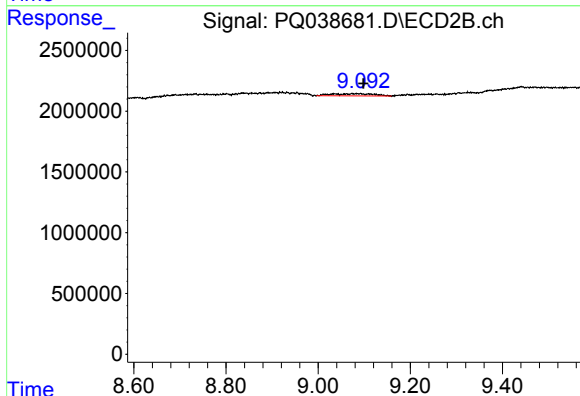
R.T.: 8.608 min
Delta R.T.: 0.033 min
Response: 640169
Conc: 2.45 ng/ml



#37 AR-1262-2

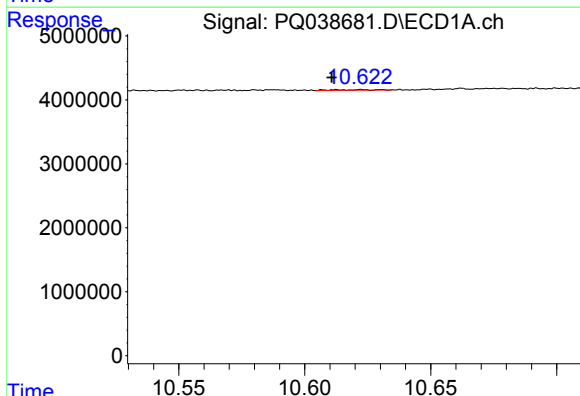
R.T.: 0.000 min
Exp R.T.: 10.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



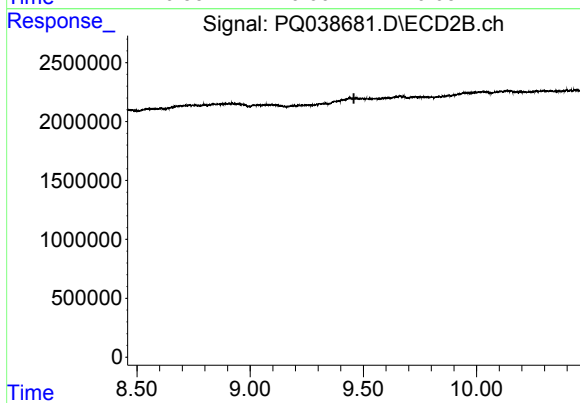
#37 AR-1262-2

R.T.: 9.084 min
Delta R.T.: -0.014 min
Response: 1149476
Conc: 2.41 ng/ml



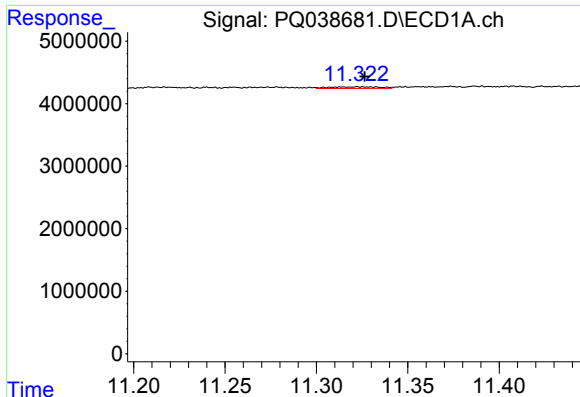
#39 AR-1262-4

R.T.: 10.622 min
Delta R.T.: 0.012 min
Response: 85160
Conc: 0.24 ng/ml



#39 AR-1262-4

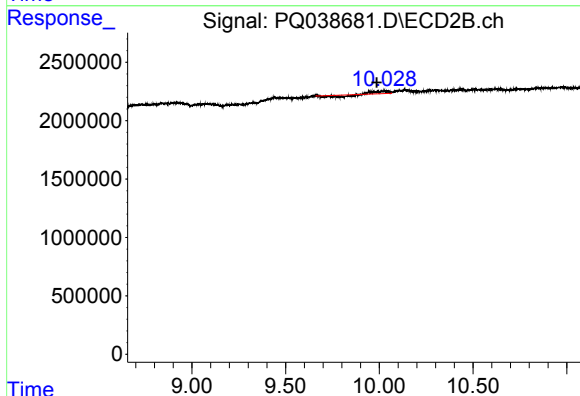
R.T.: 0.000 min
Exp R.T.: 9.458 min
Response: 0
Conc: N.D.



#40 AR-1262-5

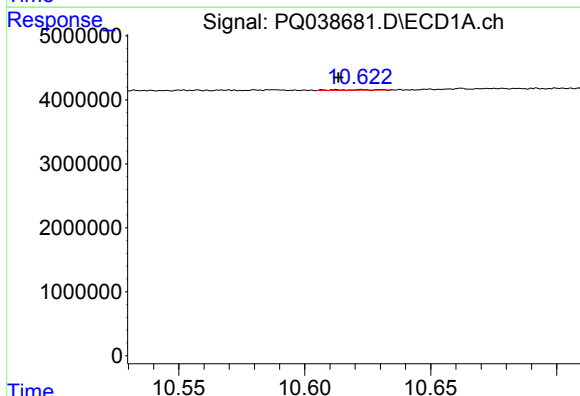
R.T.: 11.324 min
Delta R.T.: -0.003 min
Response: 498386
Conc: 2.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



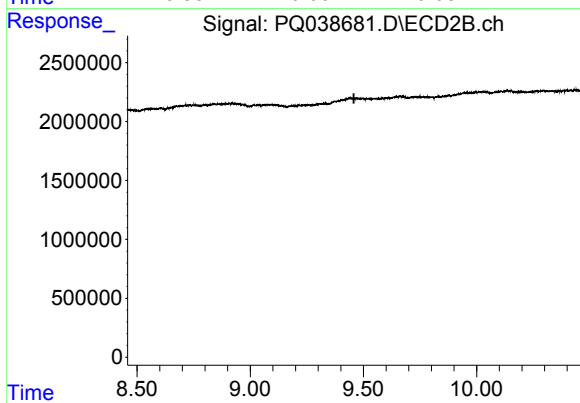
#40 AR-1262-5

R.T.: 10.029 min
Delta R.T.: 0.043 min
Response: 190726
Conc: 1.26 ng/ml



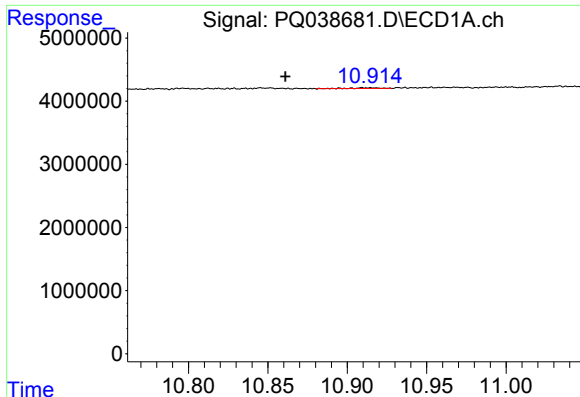
#42 AR-1268-2

R.T.: 10.622 min
Delta R.T.: 0.009 min
Response: 85160
Conc: 0.06 ng/ml



#42 AR-1268-2

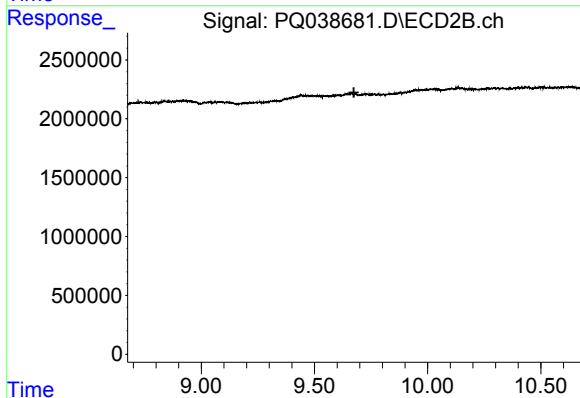
R.T.: 0.000 min
Exp R.T.: 9.458 min
Response: 0
Conc: N.D.



#43 AR-1268-3

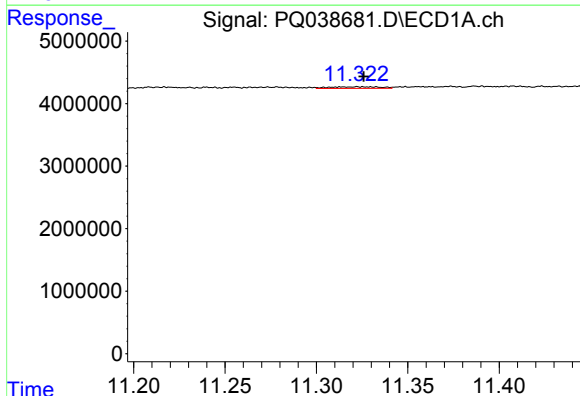
R.T.: 10.913 min
Delta R.T.: 0.052 min
Response: 102157
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



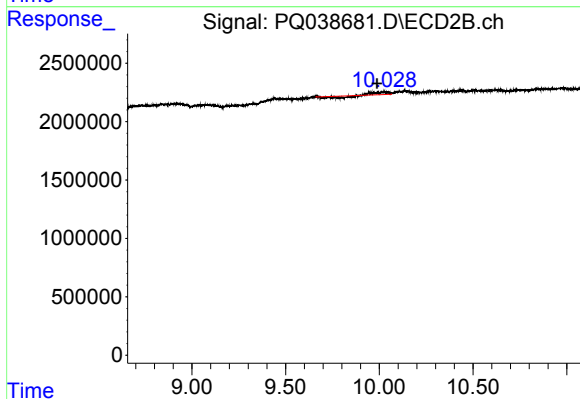
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.674 min
Response: 0
Conc: N.D.



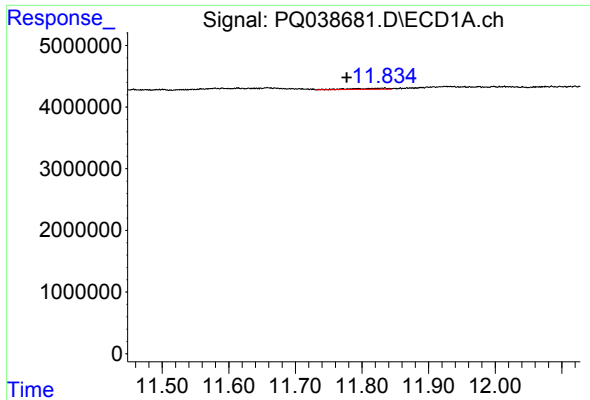
#44 AR-1268-4

R.T.: 11.324 min
Delta R.T.: -0.002 min
Response: 498386
Conc: 0.99 ng/ml



#44 AR-1268-4

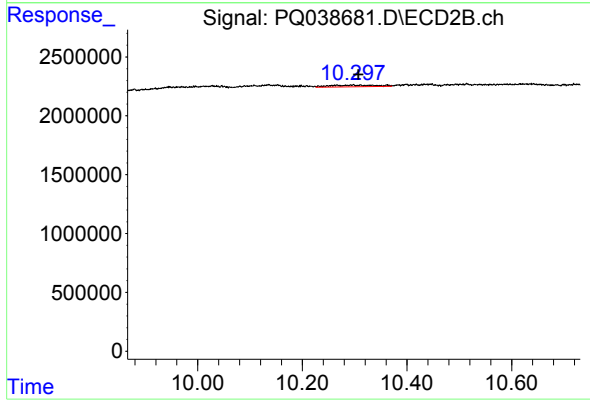
R.T.: 10.029 min
Delta R.T.: 0.042 min
Response: 190726
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 11.832 min
Delta R.T.: 0.055 min
Response: 634200
Conc: 0.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 10.266 min
Delta R.T.: -0.042 min
Response: 876810
Conc: 0.35 ng/ml