

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
 Data File : PQ038866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 08:31
 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 09 00:31:10 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...	5.672	4.826	775564	104146	0.162	0.046 #
Target Compounds							
3)	L1 AR-1016-1	7.116	6.294	769224	157391	2.845	1.056 #
4)	L1 AR-1016-2	0.000	6.294	0	157391	N.D.	0.726 #
5)	L1 AR-1016-3	7.278	6.505	1787018	139438	6.982	1.236 #
6)	L1 AR-1016-4	7.414	6.505	318572	139438	1.525	1.613
7)	L1 AR-1016-5	7.745	0.000	99934	0	0.464	N.D. #
8)	L2 AR-1221-1	0.000	5.164	0	71912	N.D.	2.475 #
9)	L2 AR-1221-2	0.000	5.289	0	985935	N.D.	47.326 #
10)	L2 AR-1221-3	6.206	5.314	474867	785846	3.363	10.703 #
11)	L3 AR-1232-1	6.206	5.314	474867	785846	4.897	15.248 #
12)	L3 AR-1232-2	0.000	6.294	0	157391	N.D.	2.705 #
13)	L3 AR-1232-3	0.000	6.505	0	139438	N.D.	4.588 #
14)	L3 AR-1232-4	7.414	6.629	318572	135950	5.756	4.866
15)	L3 AR-1232-5	7.443	0.000	1322259	0	33.903	N.D. #
16)	L4 AR-1242-1	7.116	6.294	769224	157391	5.041	1.816 #
17)	L4 AR-1242-2	0.000	6.294	0	157391	N.D.	1.262 #
18)	L4 AR-1242-3	7.278	6.505	1787018	139438	12.614	2.080 #
19)	L4 AR-1242-4	7.414	6.629	318572	135950	2.753	2.013 #
20)	L4 AR-1242-5	0.000	7.230	0	590794	N.D.	6.187 #
21)	L5 AR-1248-1	7.116	6.294	769224	157391	7.297	2.610 #
22)	L5 AR-1248-2	7.443	6.505	1322259	139438	8.831	1.648 #
23)	L5 AR-1248-3	7.745	6.629	99934	135950	0.547	1.531 #
24)	L5 AR-1248-4	8.135	0.000	798075	0	3.927	N.D. #
25)	L5 AR-1248-5	0.000	7.275	0	484043	N.D.	4.204 #
26)	L6 AR-1254-1	8.135	7.230	798075	590794	3.699	3.215
27)	L6 AR-1254-2	8.420	7.424	282814	838147	0.835	5.178 #
28)	L6 AR-1254-3	8.733	7.824	376494	3304215	1.013	11.695 #
29)	L6 AR-1254-4	9.076	0.000	1278303	0	5.013	N.D. #
30)	L6 AR-1254-5	9.499	8.587	1121357	193585	3.762	0.786 #
31)	L7 AR-1260-1	8.953	7.984	1070885	2953745	2.239	9.751 #
32)	L7 AR-1260-2	9.196	8.163	861470	944391	1.517	2.549 #
33)	L7 AR-1260-3	9.594	8.408	1949010	129736	4.473	0.370 #
34)	L7 AR-1260-4	9.831	8.847	125482	317352	0.244	1.099 #
35)	L7 AR-1260-5	10.186	9.106	500124	260011	0.482	0.367
36)	L8 AR-1262-1	9.594	8.587	1949010	193585	5.247	0.739 #
37)	L8 AR-1262-2	10.186	9.106	500124	260011	0.757	0.544 #
38)	L8 AR-1262-3	0.000	9.459	0	138588	N.D.	0.714 #
39)	L8 AR-1262-4	0.000	9.459	0	138588	N.D.	0.376 #
40)	L8 AR-1262-5	11.345	9.991	435250	279396	1.749	1.850
41)	L9 AR-1268-1	0.000	9.459	0	138588	N.D.	0.137 #
42)	L9 AR-1268-2	0.000	9.459	0	138588	N.D.	0.149 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
Data File : PQ038866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 08:31
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 09 00:31:10 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
43)	L9 AR-1268-3	0.000	9.666	0	802390	N.D.	1.015 #
44)	L9 AR-1268-4	11.345	9.991	435250	279396	0.868	0.899
45)	L9 AR-1268-5	11.780	0.000	454003	0	0.108	N.D. #

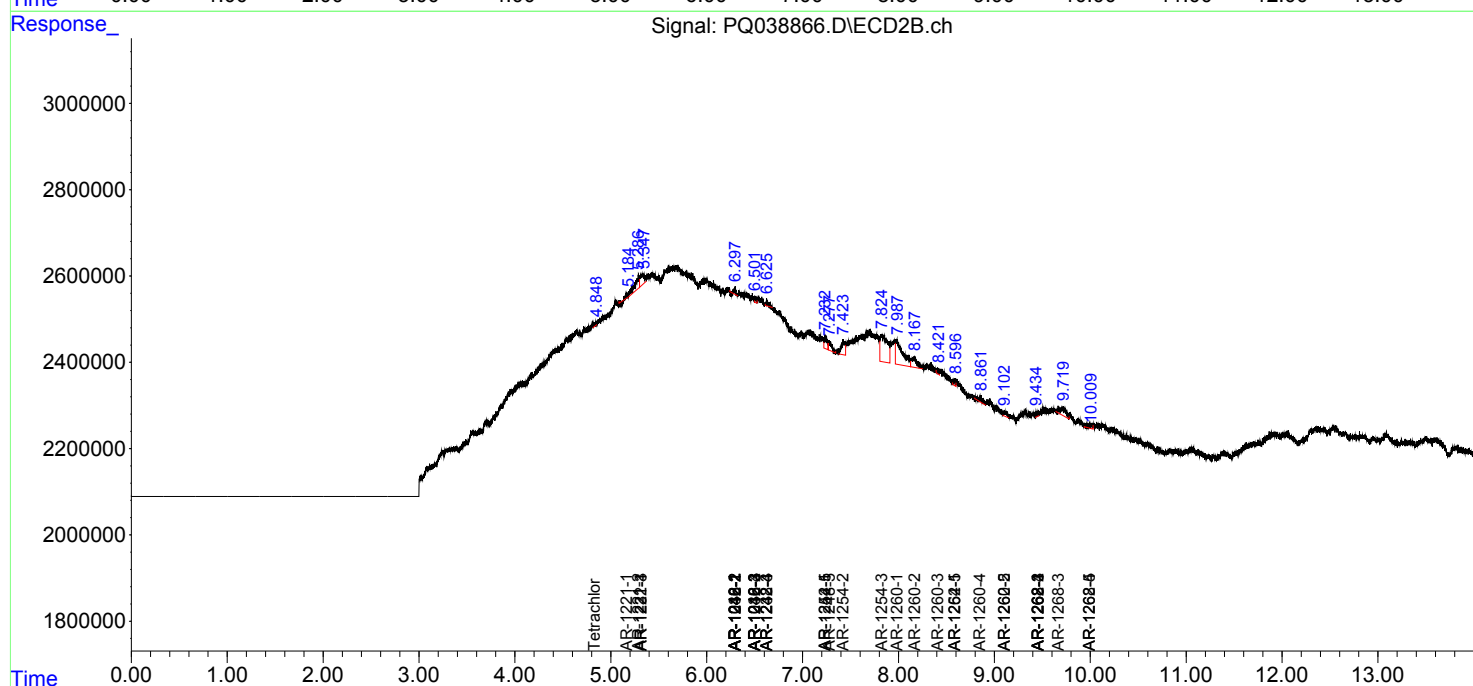
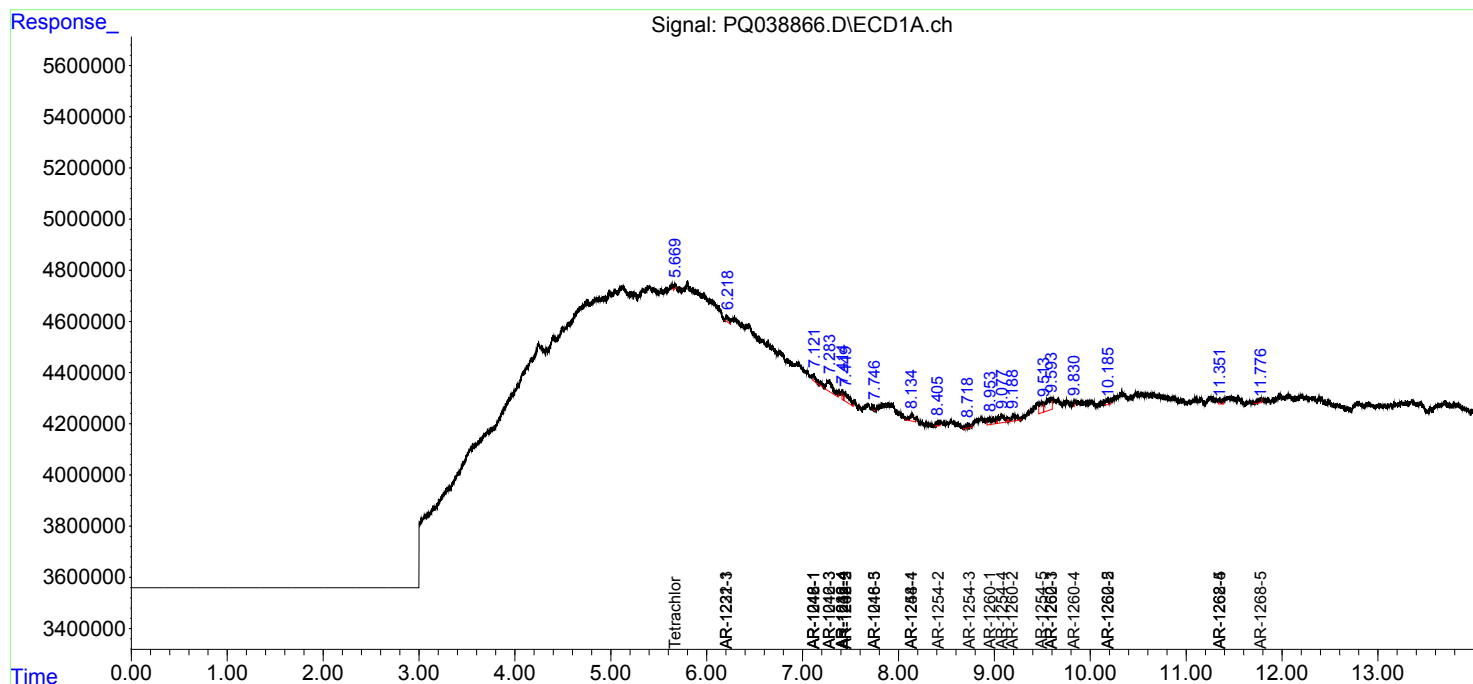
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

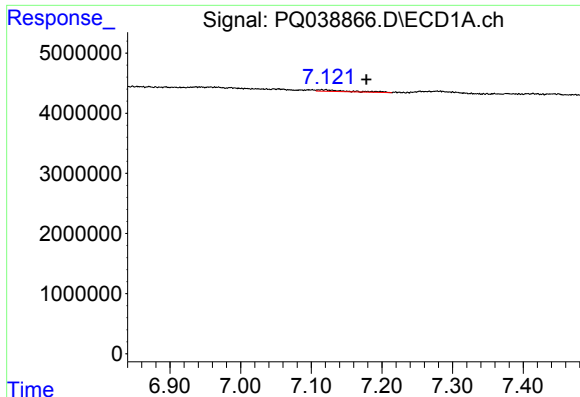
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040819\
Data File : PQ038866.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2019 08:31
Operator : AJ\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 00:31:10 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

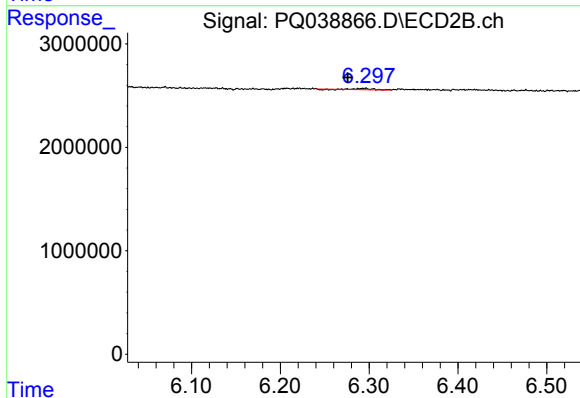




#3 AR-1016-1

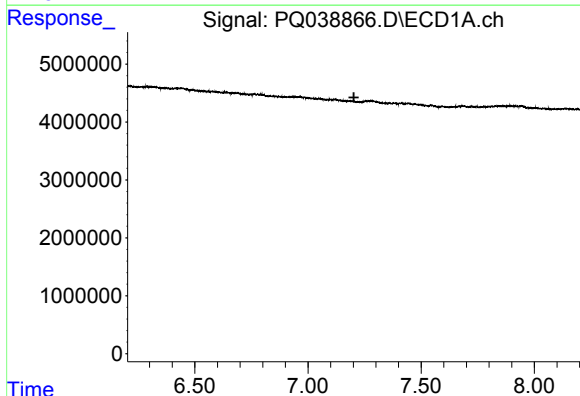
R.T.: 7.116 min
Delta R.T.: -0.062 min
Response: 769224
Conc: 2.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



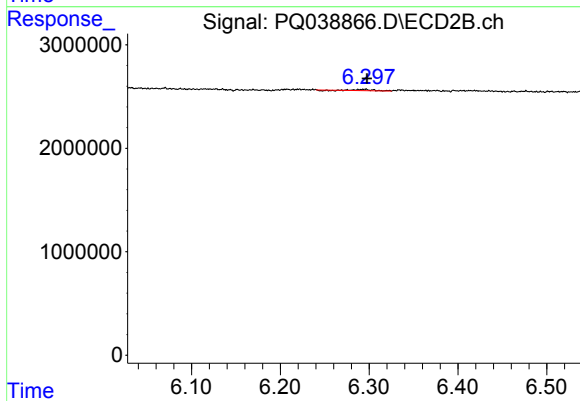
#3 AR-1016-1

R.T.: 6.294 min
Delta R.T.: 0.018 min
Response: 157391
Conc: 1.06 ng/ml



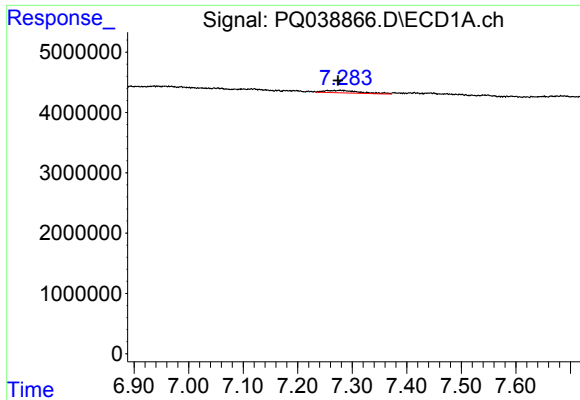
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.



#4 AR-1016-2

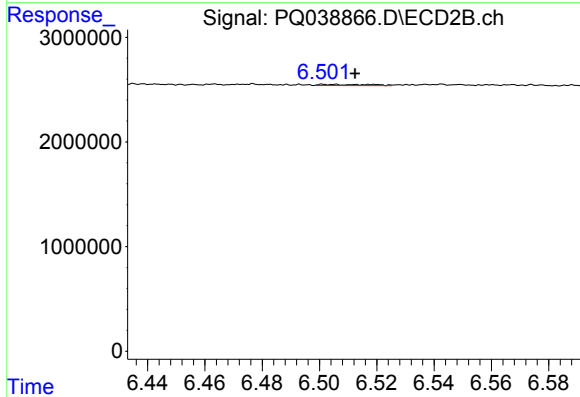
R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 157391
Conc: 0.73 ng/ml



#5 AR-1016-3

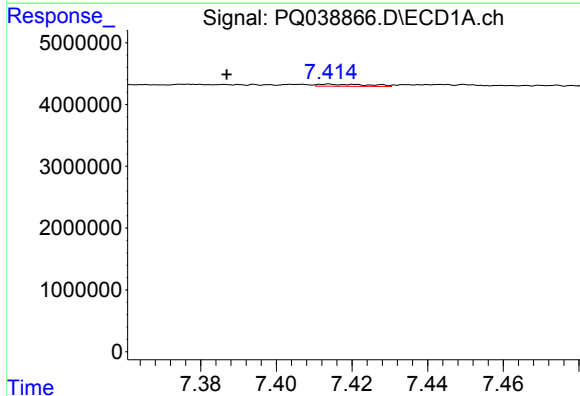
R.T.: 7.278 min
Delta R.T.: 0.004 min
Response: 1787018
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



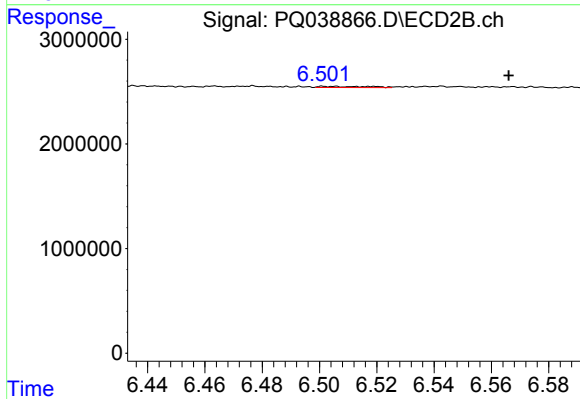
#5 AR-1016-3

R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 139438
Conc: 1.24 ng/ml



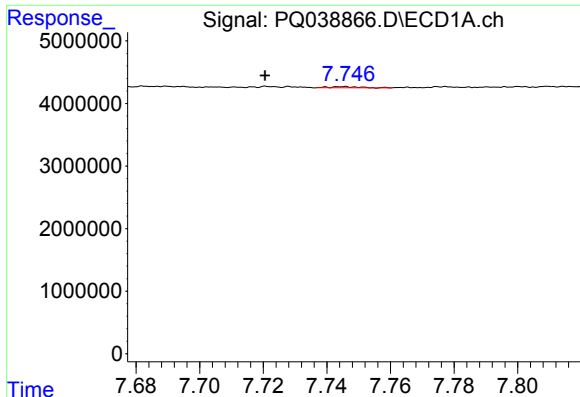
#6 AR-1016-4

R.T.: 7.414 min
Delta R.T.: 0.027 min
Response: 318572
Conc: 1.52 ng/ml



#6 AR-1016-4

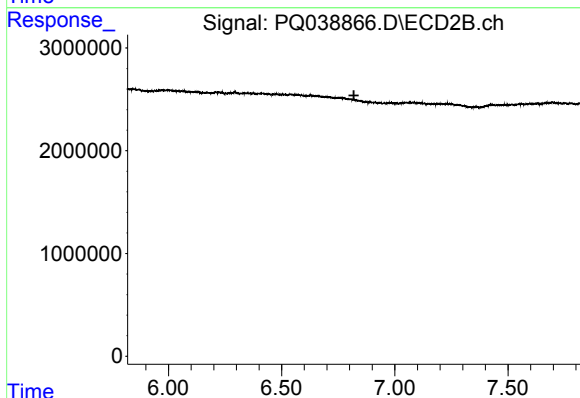
R.T.: 6.505 min
Delta R.T.: -0.061 min
Response: 139438
Conc: 1.61 ng/ml



#7 AR-1016-5

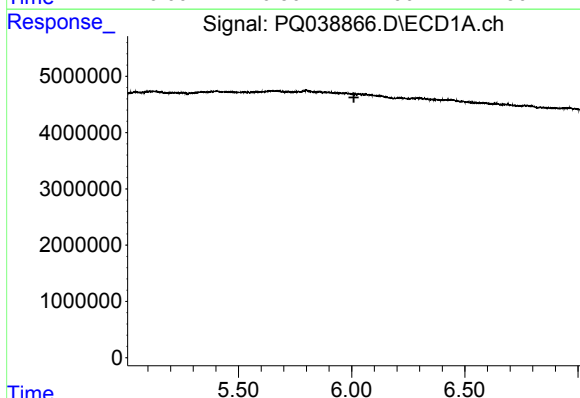
R.T.: 7.745 min
Delta R.T.: 0.025 min
Response: 99934
Conc: 0.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



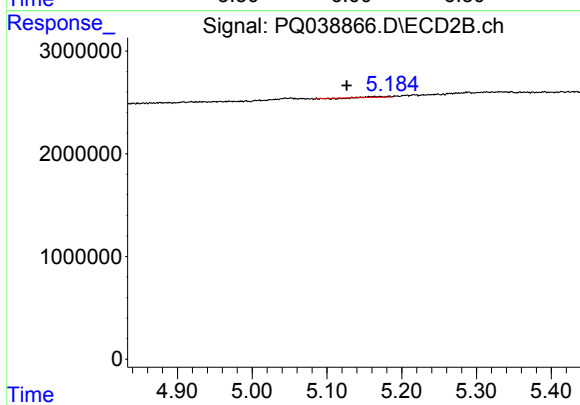
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



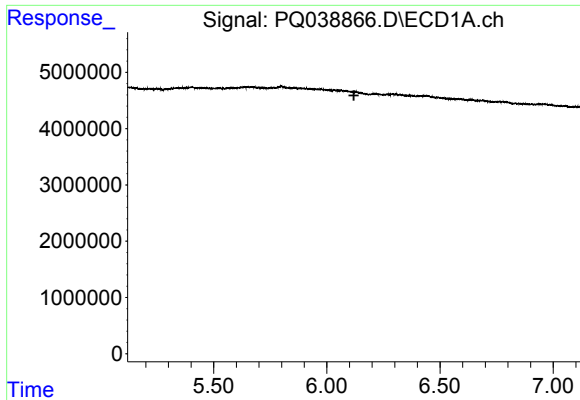
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#8 AR-1221-1

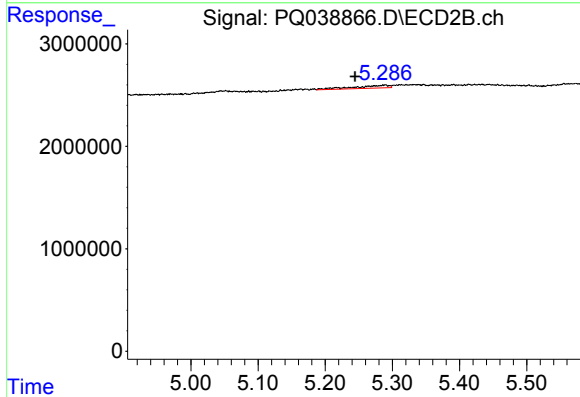
R.T.: 5.164 min
Delta R.T.: 0.038 min
Response: 71912
Conc: 2.47 ng/ml



#9 AR-1221-2

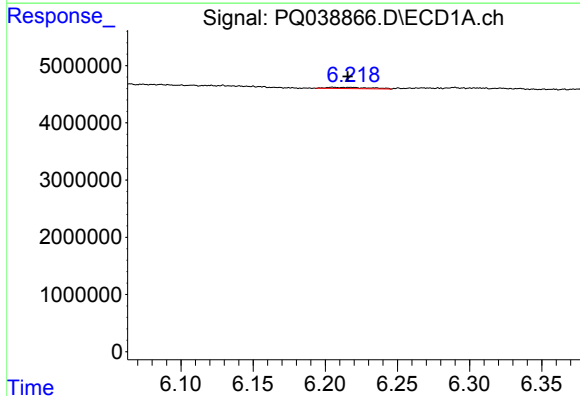
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



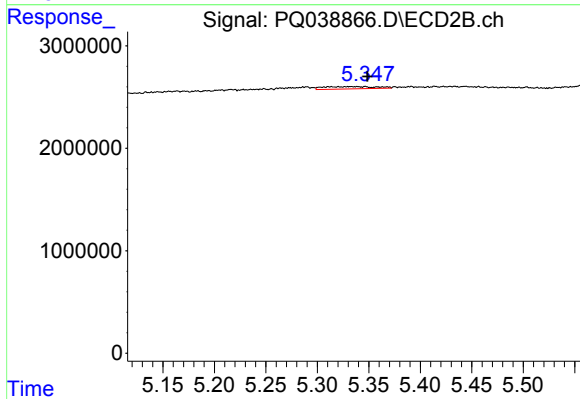
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: 0.044 min
Response: 985935
Conc: 47.33 ng/ml



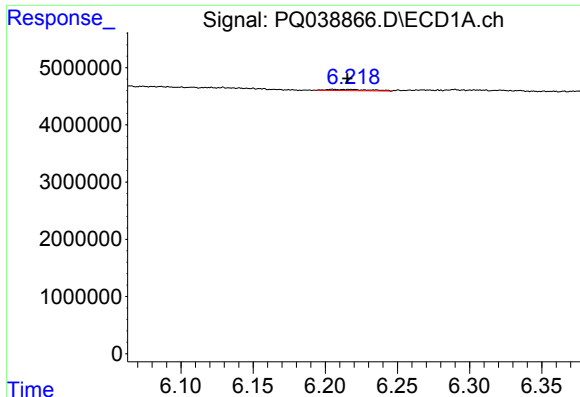
#10 AR-1221-3

R.T.: 6.206 min
Delta R.T.: -0.010 min
Response: 474867
Conc: 3.36 ng/ml



#10 AR-1221-3

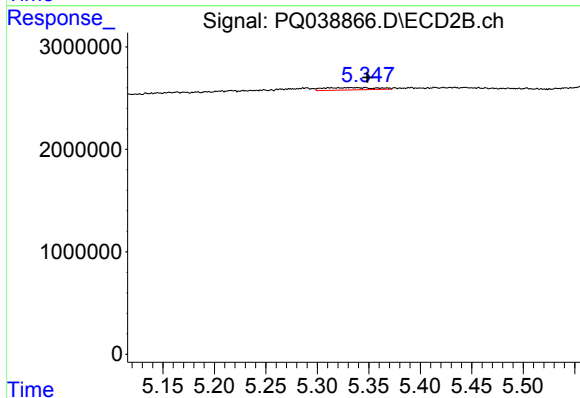
R.T.: 5.314 min
Delta R.T.: -0.035 min
Response: 785846
Conc: 10.70 ng/ml



#11 AR-1232-1

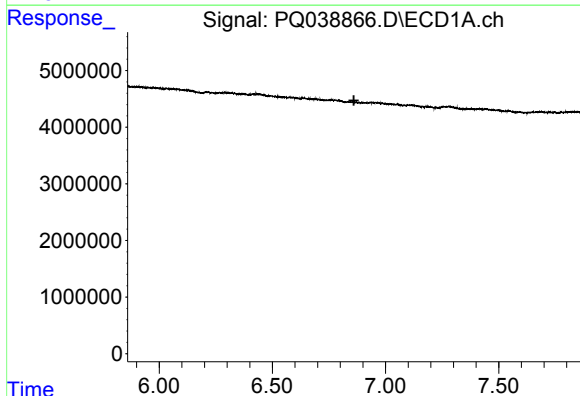
R.T.: 6.206 min
Delta R.T.: -0.010 min
Response: 474867
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



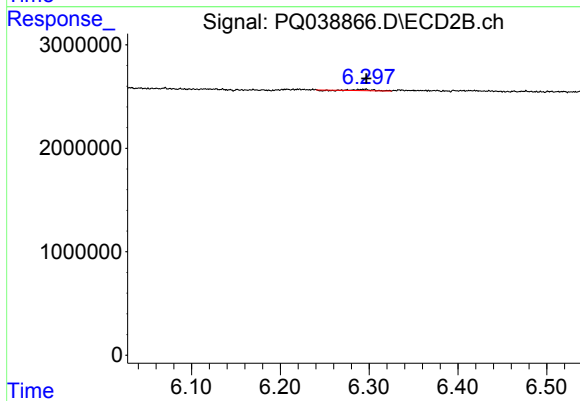
#11 AR-1232-1

R.T.: 5.314 min
Delta R.T.: -0.035 min
Response: 785846
Conc: 15.25 ng/ml



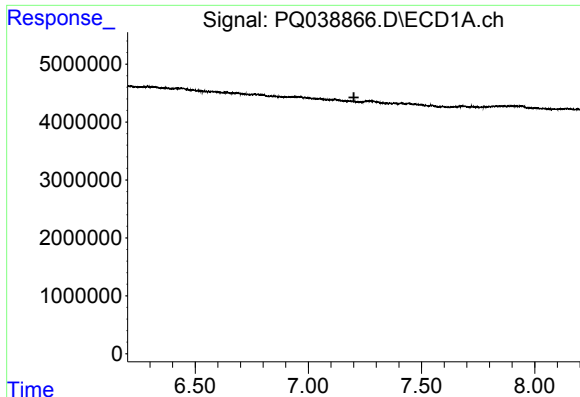
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



#12 AR-1232-2

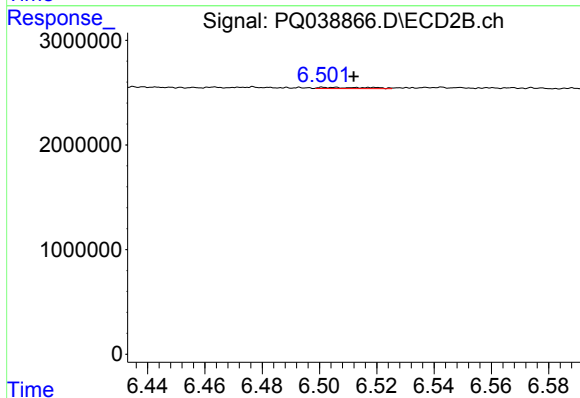
R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 157391
Conc: 2.70 ng/ml



#13 AR-1232-3

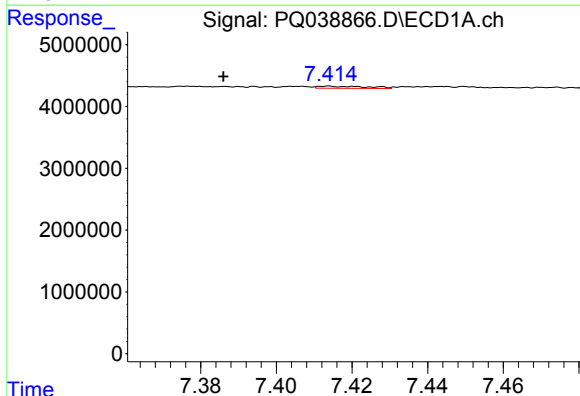
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



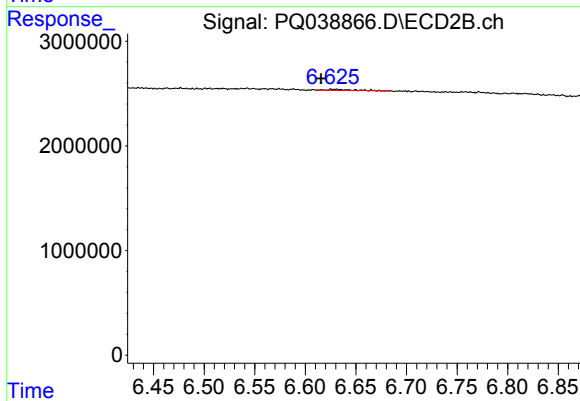
#13 AR-1232-3

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 139438
Conc: 4.59 ng/ml



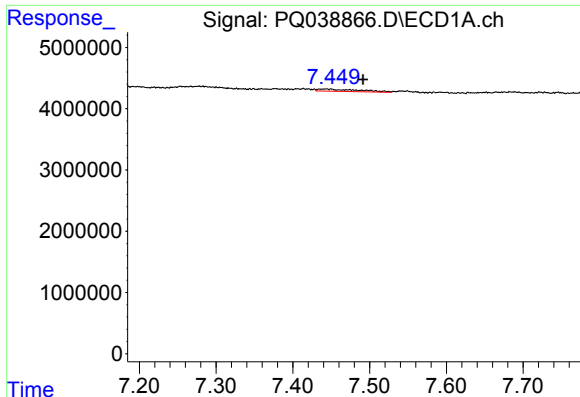
#14 AR-1232-4

R.T.: 7.414 min
Delta R.T.: 0.028 min
Response: 318572
Conc: 5.76 ng/ml



#14 AR-1232-4

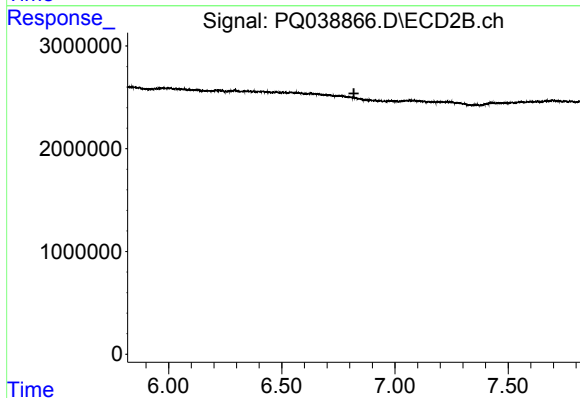
R.T.: 6.629 min
Delta R.T.: 0.014 min
Response: 135950
Conc: 4.87 ng/ml



#15 AR-1232-5

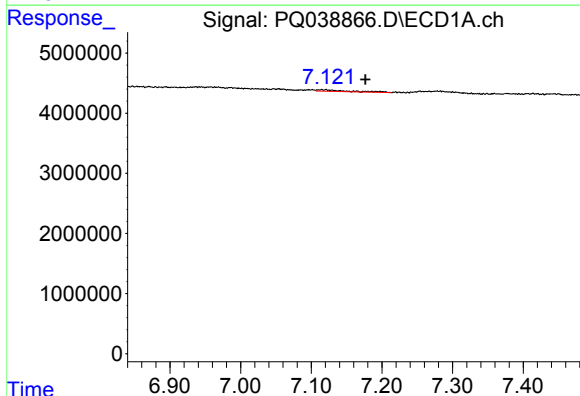
R.T.: 7.443 min
Delta R.T.: -0.048 min
Response: 1322259
Conc: 33.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



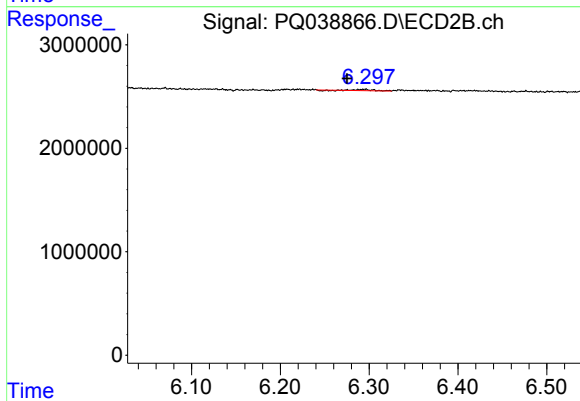
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



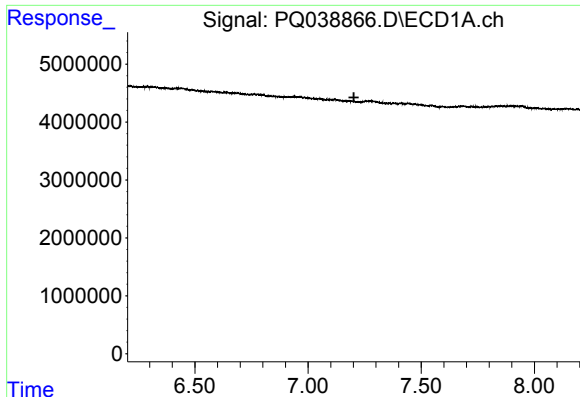
#16 AR-1242-1

R.T.: 7.116 min
Delta R.T.: -0.061 min
Response: 769224
Conc: 5.04 ng/ml



#16 AR-1242-1

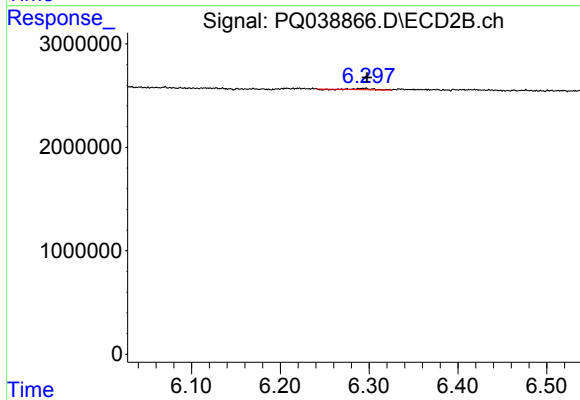
R.T.: 6.294 min
Delta R.T.: 0.019 min
Response: 157391
Conc: 1.82 ng/ml



#17 AR-1242-2

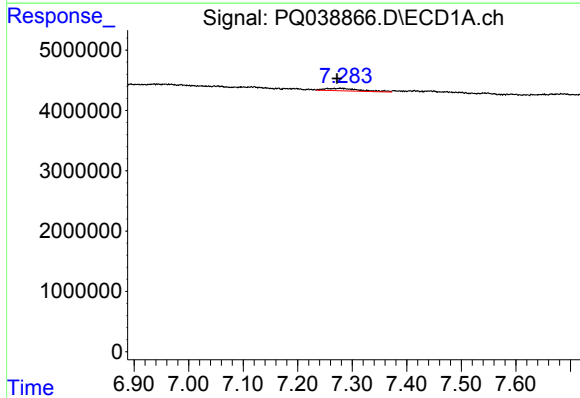
R.T.: 0.000 min
Exp R.T.: 7.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



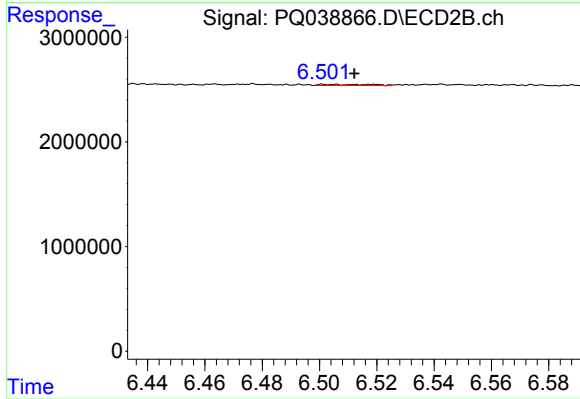
#17 AR-1242-2

R.T.: 6.294 min
Delta R.T.: -0.004 min
Response: 157391
Conc: 1.26 ng/ml



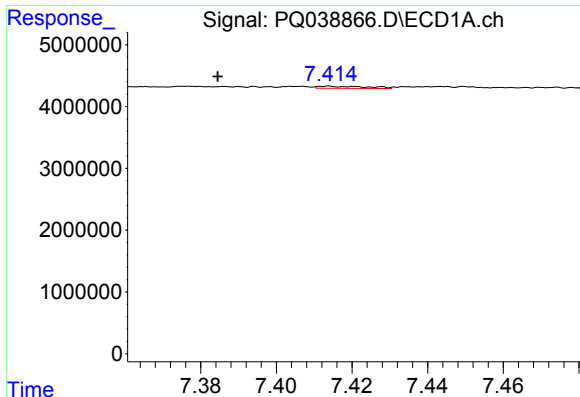
#18 AR-1242-3

R.T.: 7.278 min
Delta R.T.: 0.007 min
Response: 1787018
Conc: 12.61 ng/ml



#18 AR-1242-3

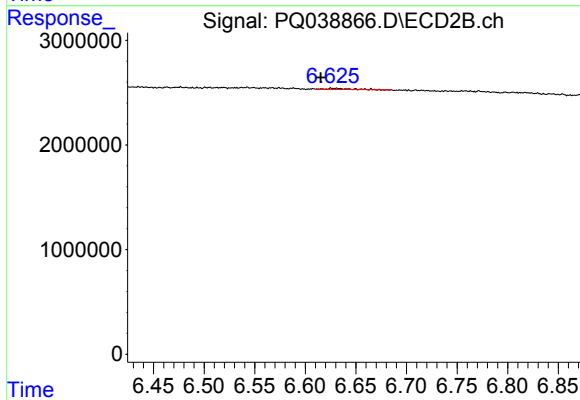
R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 139438
Conc: 2.08 ng/ml



#19 AR-1242-4

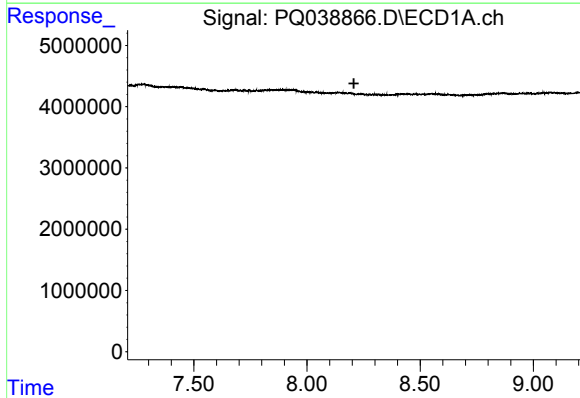
R.T.: 7.414 min
Delta R.T.: 0.029 min
Response: 318572
Conc: 2.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



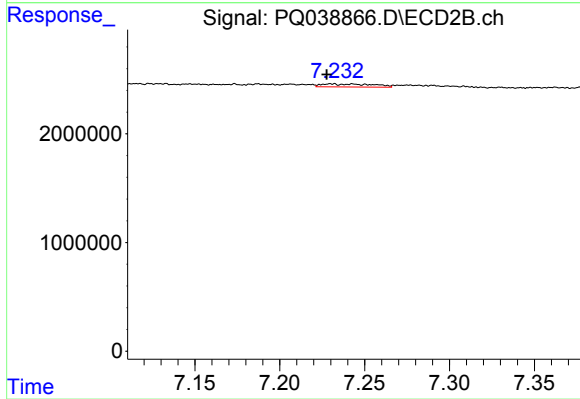
#19 AR-1242-4

R.T.: 6.629 min
Delta R.T.: 0.014 min
Response: 135950
Conc: 2.01 ng/ml



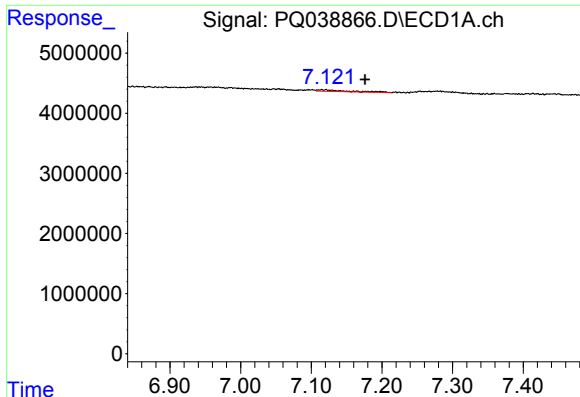
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.207 min
Response: 0
Conc: N.D.



#20 AR-1242-5

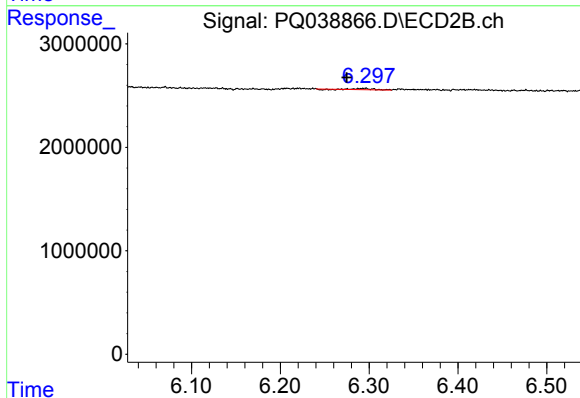
R.T.: 7.230 min
Delta R.T.: 0.003 min
Response: 590794
Conc: 6.19 ng/ml



#21 AR-1248-1

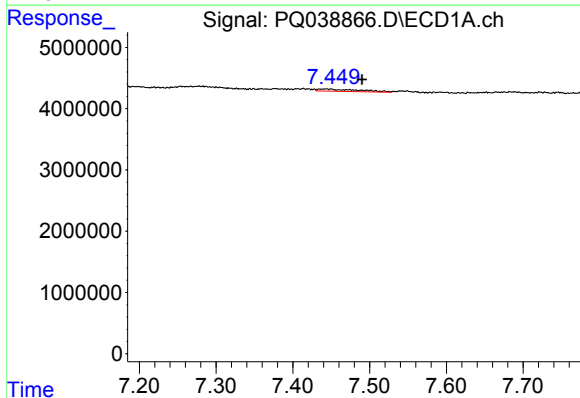
R.T.: 7.116 min
Delta R.T.: -0.060 min
Response: 769224
Conc: 7.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



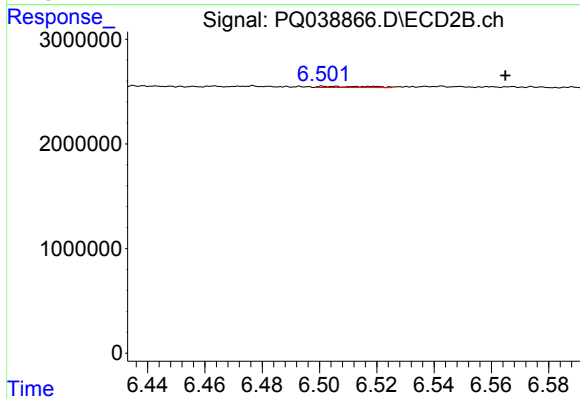
#21 AR-1248-1

R.T.: 6.294 min
Delta R.T.: 0.019 min
Response: 157391
Conc: 2.61 ng/ml



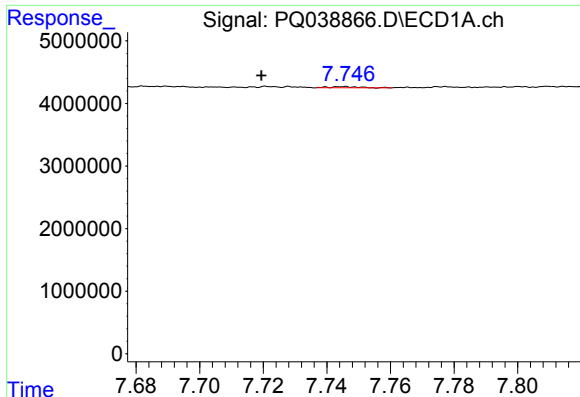
#22 AR-1248-2

R.T.: 7.443 min
Delta R.T.: -0.047 min
Response: 1322259
Conc: 8.83 ng/ml



#22 AR-1248-2

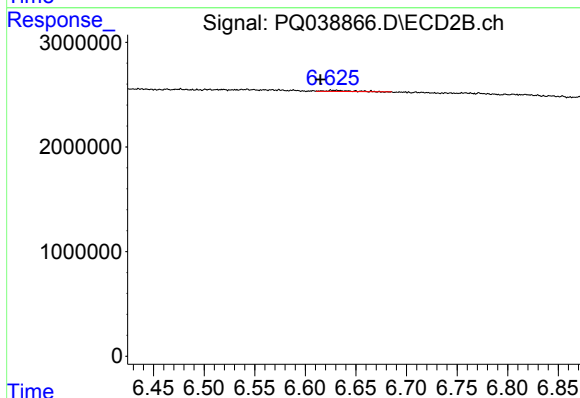
R.T.: 6.505 min
Delta R.T.: -0.060 min
Response: 139438
Conc: 1.65 ng/ml



#23 AR-1248-3

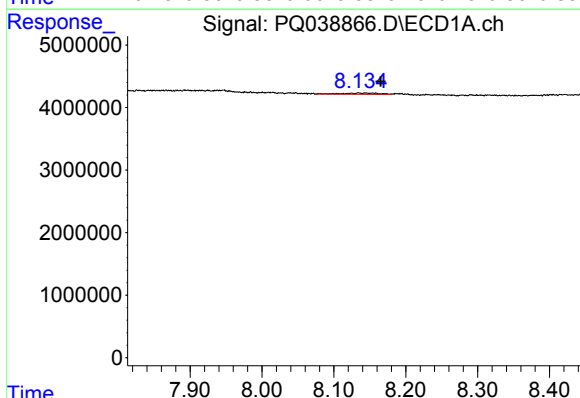
R.T.: 7.745 min
Delta R.T.: 0.026 min
Response: 99934
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



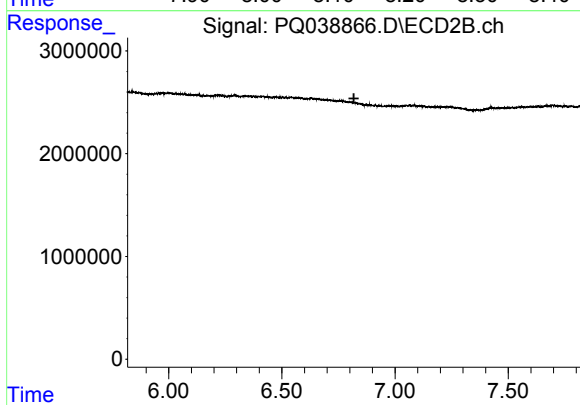
#23 AR-1248-3

R.T.: 6.629 min
Delta R.T.: 0.014 min
Response: 135950
Conc: 1.53 ng/ml



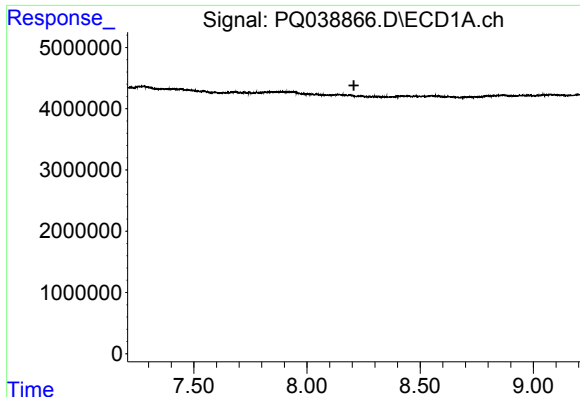
#24 AR-1248-4

R.T.: 8.135 min
Delta R.T.: -0.030 min
Response: 798075
Conc: 3.93 ng/ml



#24 AR-1248-4

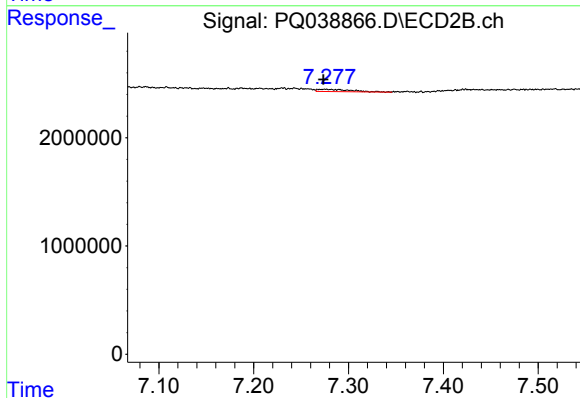
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.



#25 AR-1248-5

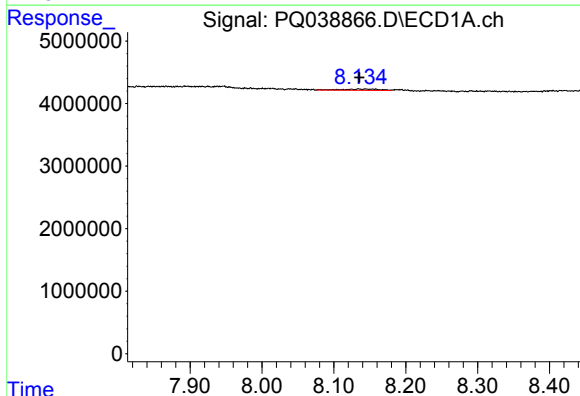
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



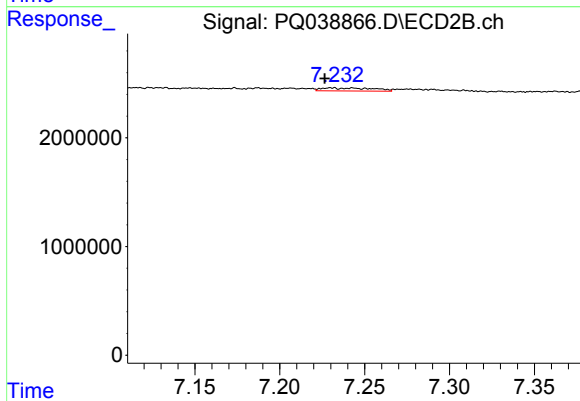
#25 AR-1248-5

R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 484043
Conc: 4.20 ng/ml



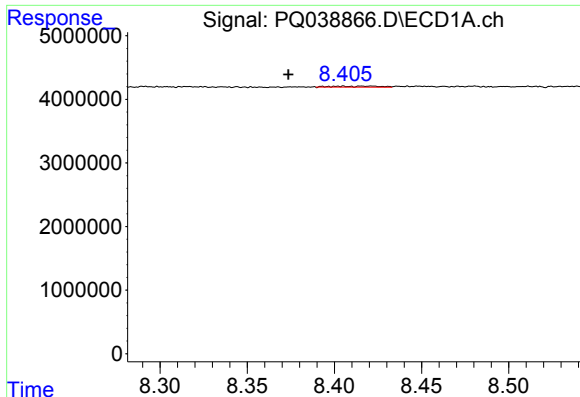
#26 AR-1254-1

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 798075
Conc: 3.70 ng/ml



#26 AR-1254-1

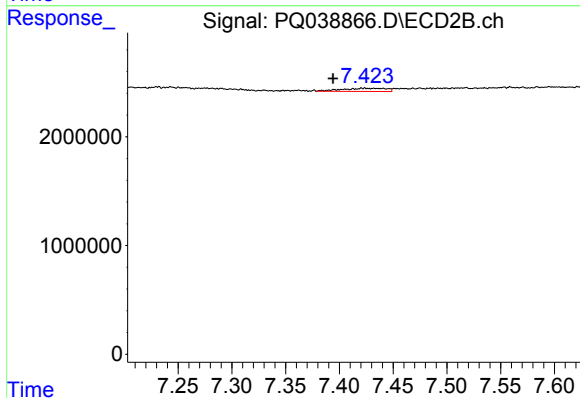
R.T.: 7.230 min
Delta R.T.: 0.004 min
Response: 590794
Conc: 3.22 ng/ml



#27 AR-1254-2

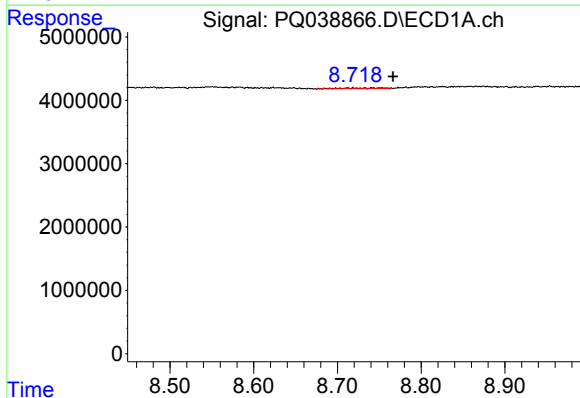
R.T.: 8.420 min
Delta R.T.: 0.046 min
Response: 282814
Conc: 0.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



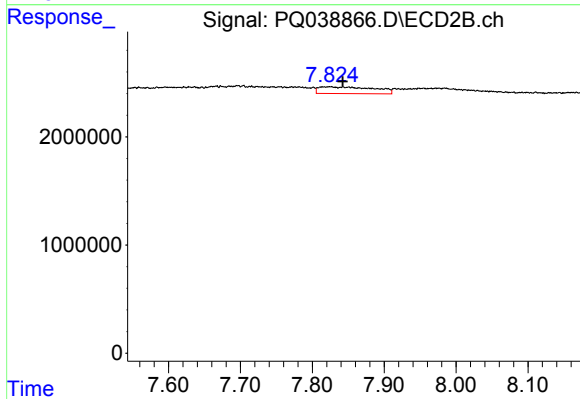
#27 AR-1254-2

R.T.: 7.424 min
Delta R.T.: 0.030 min
Response: 838147
Conc: 5.18 ng/ml



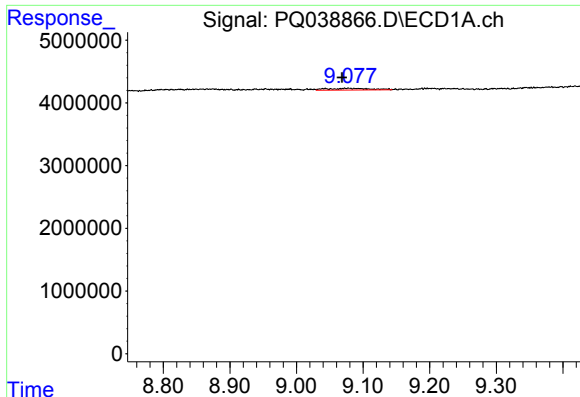
#28 AR-1254-3

R.T.: 8.733 min
Delta R.T.: -0.034 min
Response: 376494
Conc: 1.01 ng/ml



#28 AR-1254-3

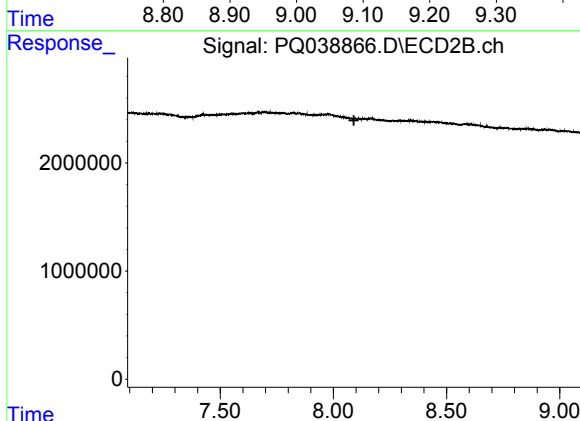
R.T.: 7.824 min
Delta R.T.: -0.018 min
Response: 3304215
Conc: 11.69 ng/ml



#29 AR-1254-4

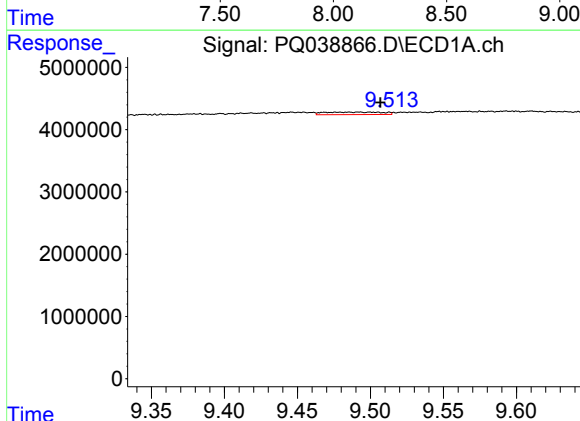
R.T.: 9.076 min
Delta R.T.: 0.007 min
Response: 1278303
Conc: 5.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



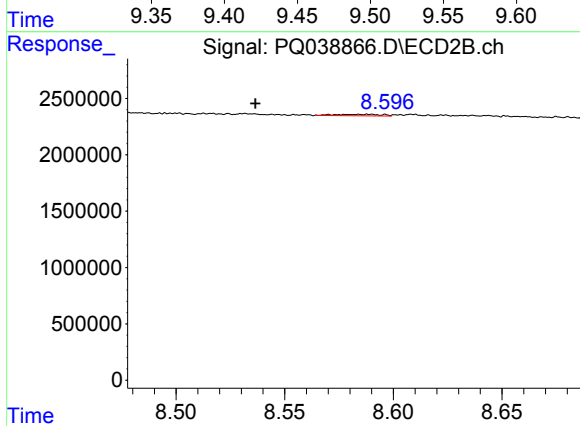
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



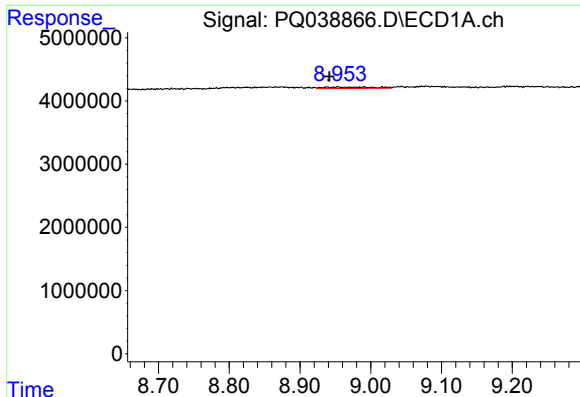
#30 AR-1254-5

R.T.: 9.499 min
Delta R.T.: -0.008 min
Response: 1121357
Conc: 3.76 ng/ml



#30 AR-1254-5

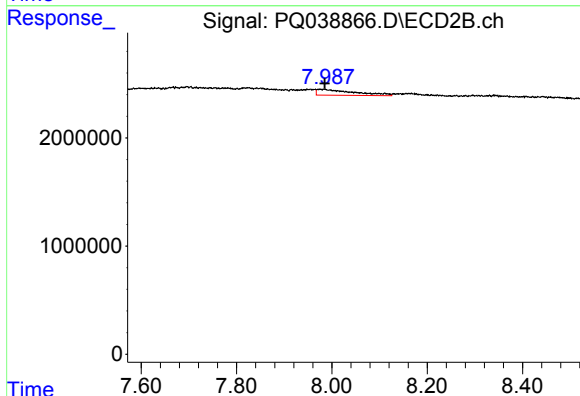
R.T.: 8.587 min
Delta R.T.: 0.050 min
Response: 193585
Conc: 0.79 ng/ml



#31 AR-1260-1

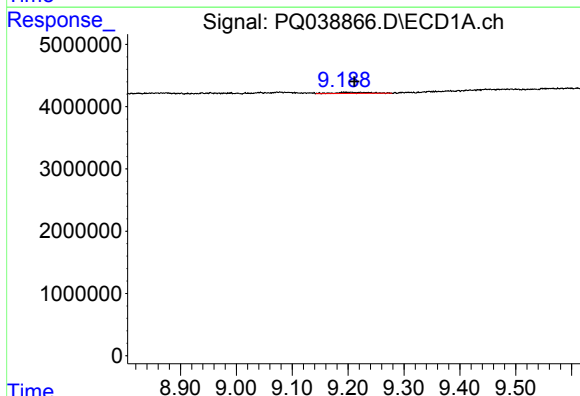
R.T.: 8.953 min
Delta R.T.: 0.011 min
Response: 1070885
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



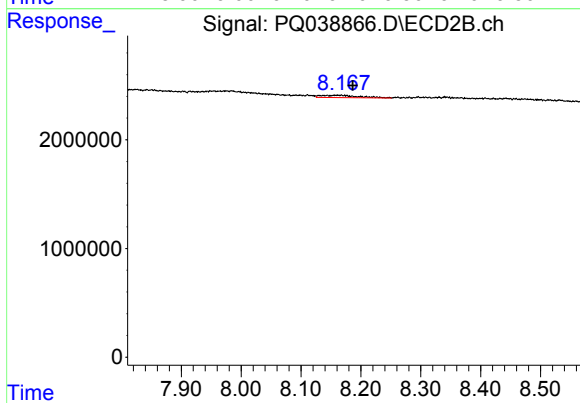
#31 AR-1260-1

R.T.: 7.984 min
Delta R.T.: -0.002 min
Response: 2953745
Conc: 9.75 ng/ml



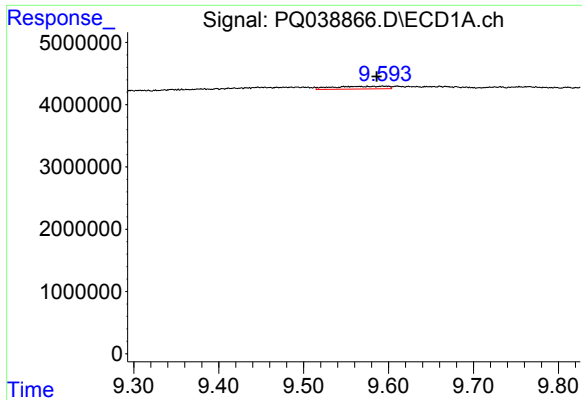
#32 AR-1260-2

R.T.: 9.196 min
Delta R.T.: -0.015 min
Response: 861470
Conc: 1.52 ng/ml



#32 AR-1260-2

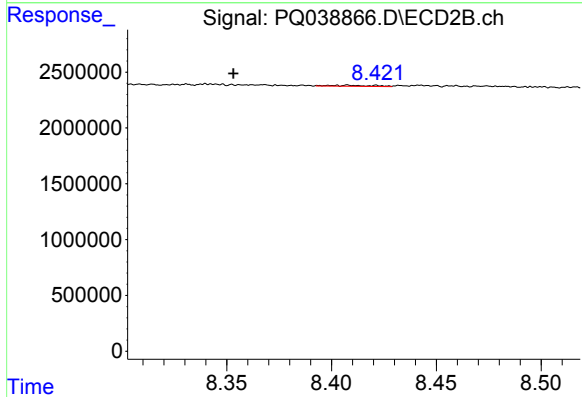
R.T.: 8.163 min
Delta R.T.: -0.023 min
Response: 944391
Conc: 2.55 ng/ml



#33 AR-1260-3

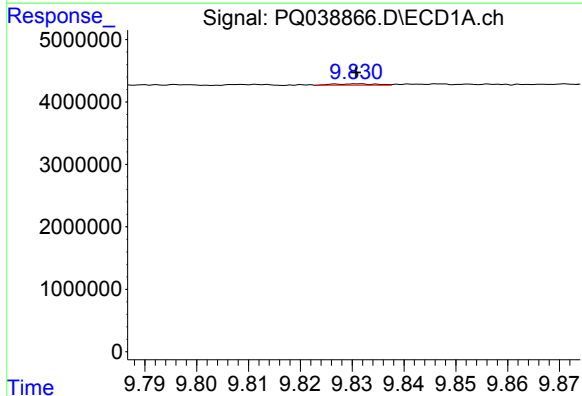
R.T.: 9.594 min
Delta R.T.: 0.008 min
Response: 1949010
Conc: 4.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



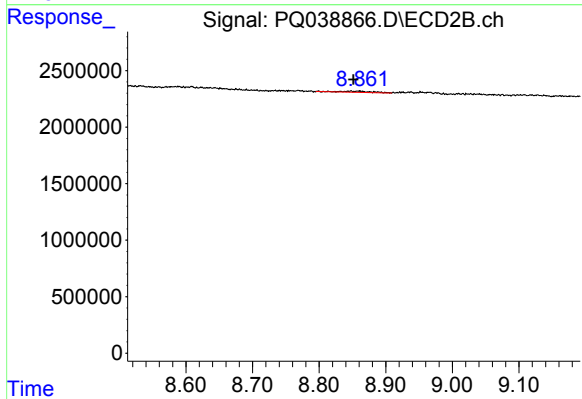
#33 AR-1260-3

R.T.: 8.408 min
Delta R.T.: 0.054 min
Response: 129736
Conc: 0.37 ng/ml



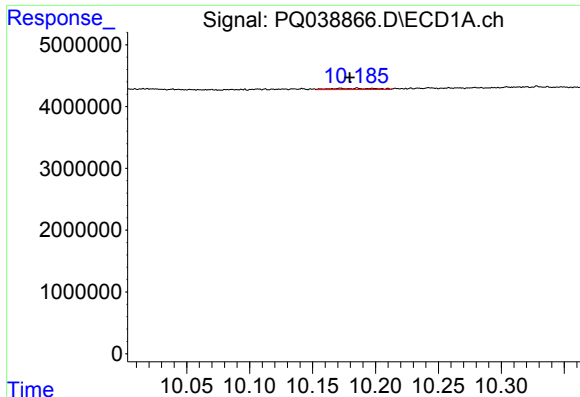
#34 AR-1260-4

R.T.: 9.831 min
Delta R.T.: 0.000 min
Response: 125482
Conc: 0.24 ng/ml



#34 AR-1260-4

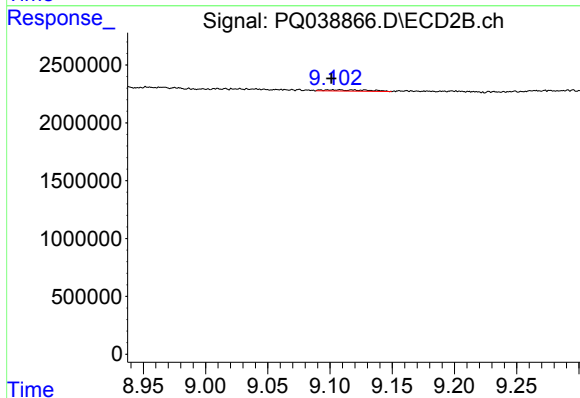
R.T.: 8.847 min
Delta R.T.: -0.005 min
Response: 317352
Conc: 1.10 ng/ml



#35 AR-1260-5

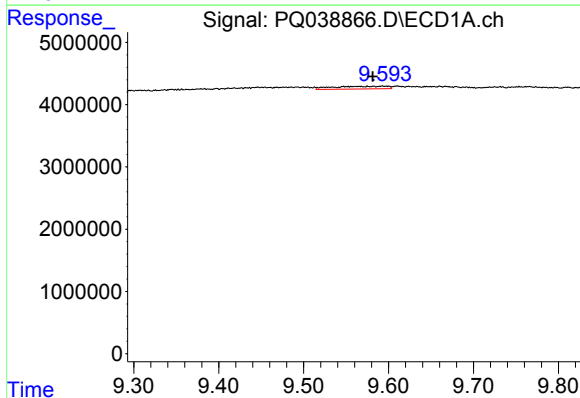
R.T.: 10.186 min
Delta R.T.: 0.006 min
Response: 500124
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



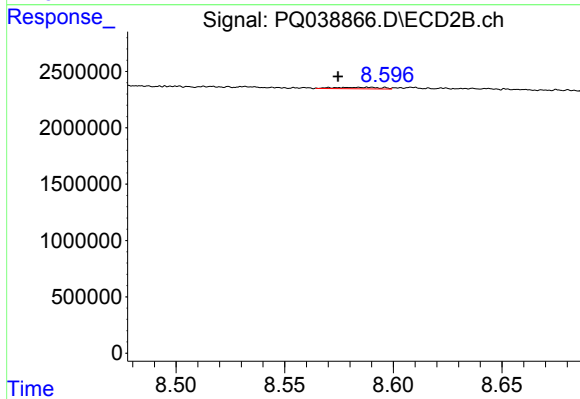
#35 AR-1260-5

R.T.: 9.106 min
Delta R.T.: 0.005 min
Response: 260011
Conc: 0.37 ng/ml



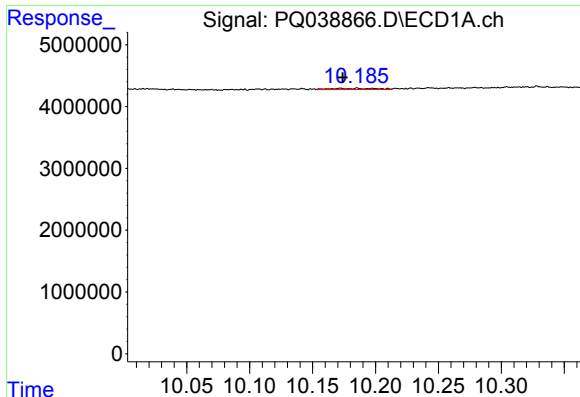
#36 AR-1262-1

R.T.: 9.594 min
Delta R.T.: 0.013 min
Response: 1949010
Conc: 5.25 ng/ml



#36 AR-1262-1

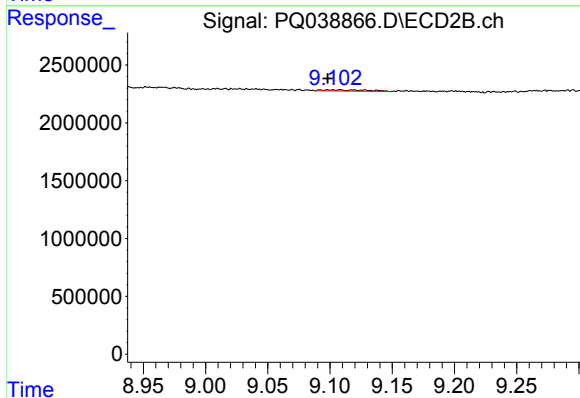
R.T.: 8.587 min
Delta R.T.: 0.012 min
Response: 193585
Conc: 0.74 ng/ml



#37 AR-1262-2

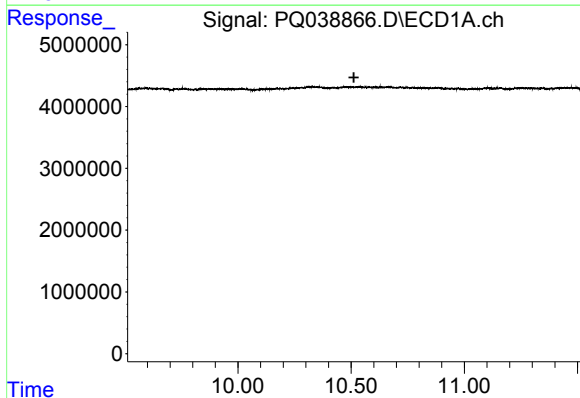
R.T.: 10.186 min
Delta R.T.: 0.012 min
Response: 500124
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



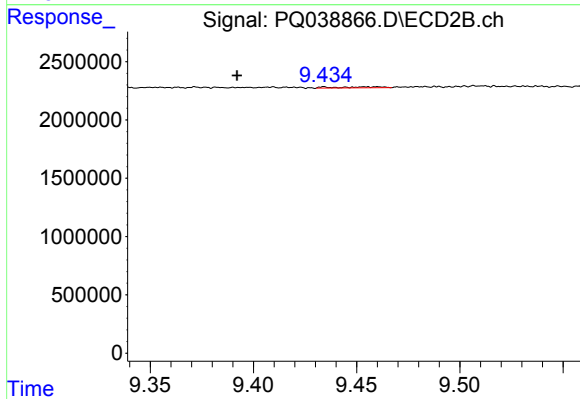
#37 AR-1262-2

R.T.: 9.106 min
Delta R.T.: 0.008 min
Response: 260011
Conc: 0.54 ng/ml



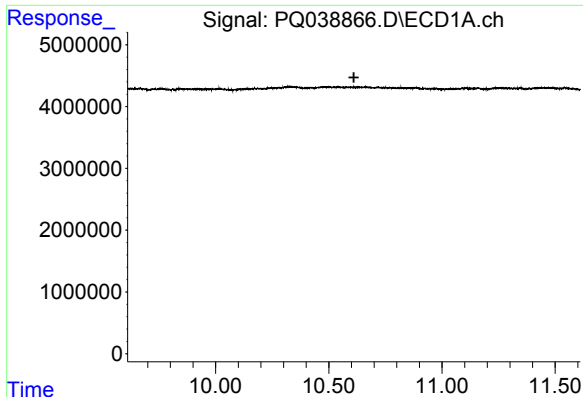
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.512 min
Response: 0
Conc: N.D.



#38 AR-1262-3

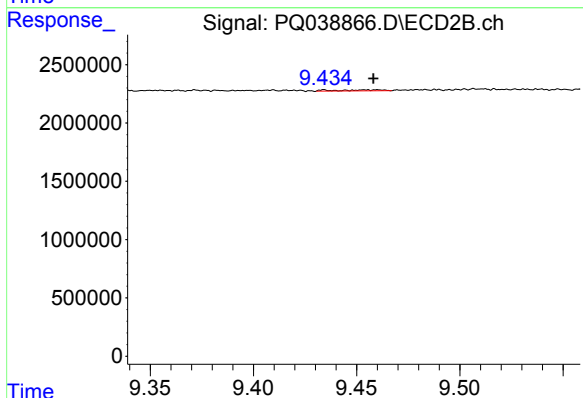
R.T.: 9.459 min
Delta R.T.: 0.067 min
Response: 138588
Conc: 0.71 ng/ml



#39 AR-1262-4

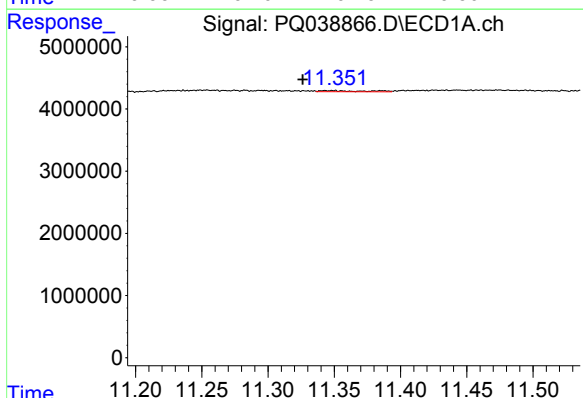
R.T.: 0.000 min
Exp R.T.: 10.611 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



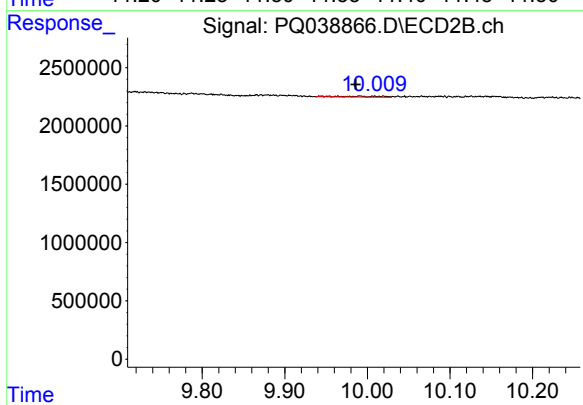
#39 AR-1262-4

R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 138588
Conc: 0.38 ng/ml



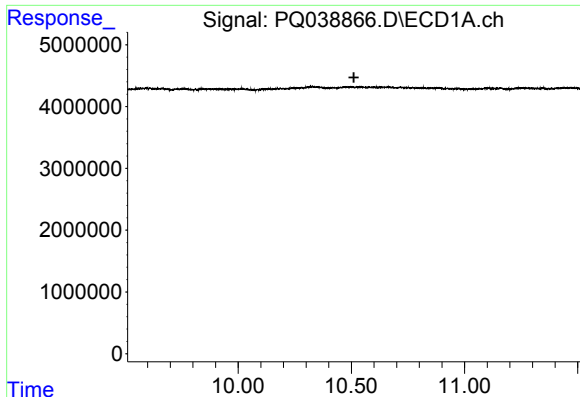
#40 AR-1262-5

R.T.: 11.345 min
Delta R.T.: 0.018 min
Response: 435250
Conc: 1.75 ng/ml



#40 AR-1262-5

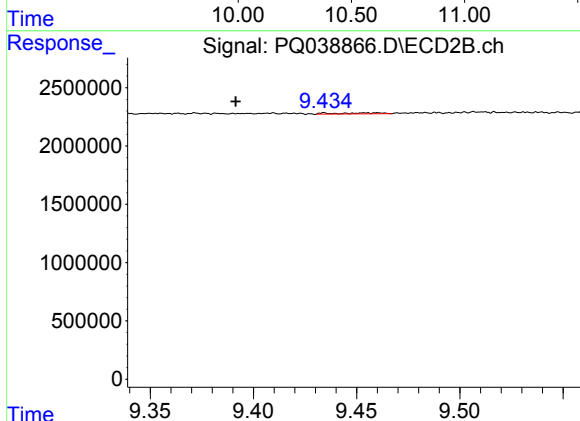
R.T.: 9.991 min
Delta R.T.: 0.005 min
Response: 279396
Conc: 1.85 ng/ml



#41 AR-1268-1

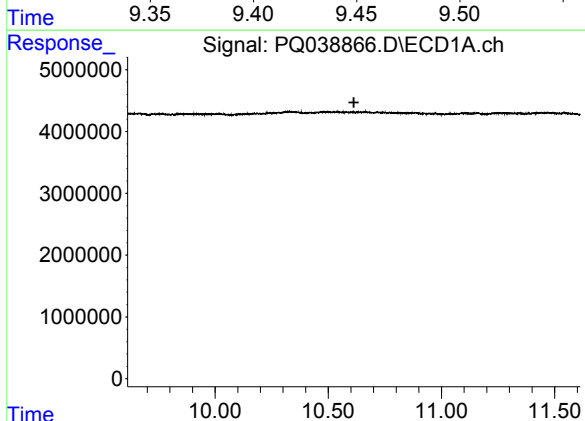
R.T.: 0.000 min
Exp R.T.: 10.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



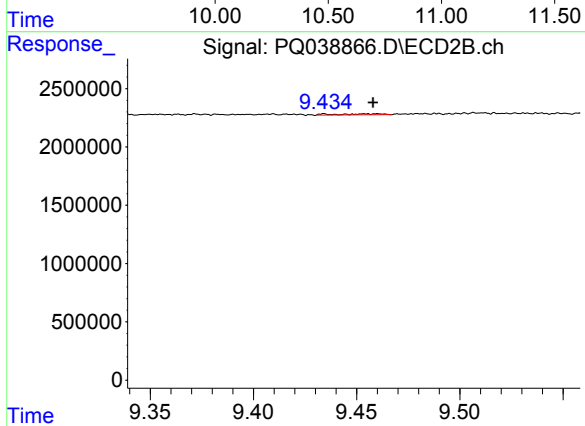
#41 AR-1268-1

R.T.: 9.459 min
Delta R.T.: 0.067 min
Response: 138588
Conc: 0.14 ng/ml



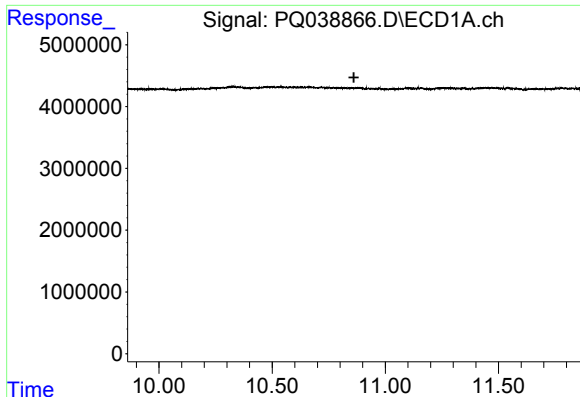
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.613 min
Response: 0
Conc: N.D.



#42 AR-1268-2

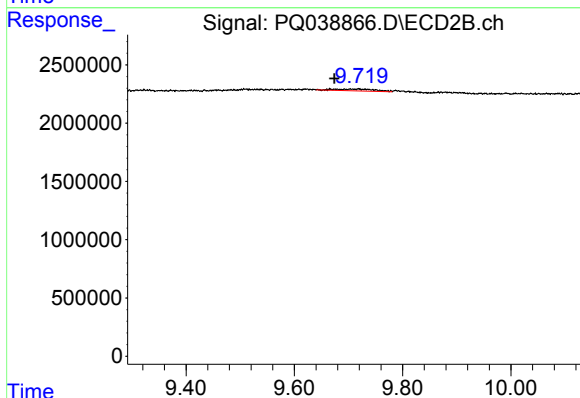
R.T.: 9.459 min
Delta R.T.: 0.000 min
Response: 138588
Conc: 0.15 ng/ml



#43 AR-1268-3

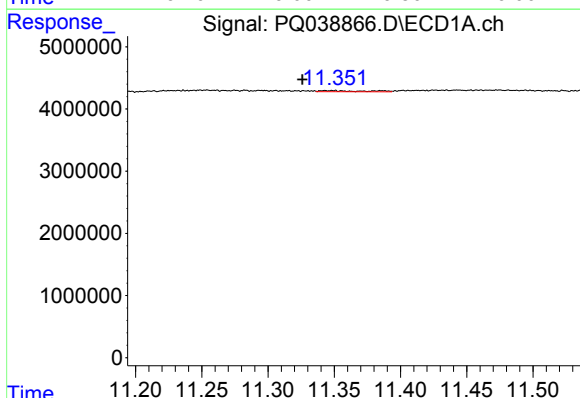
R.T.: 0.000 min
Exp R.T.: 10.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



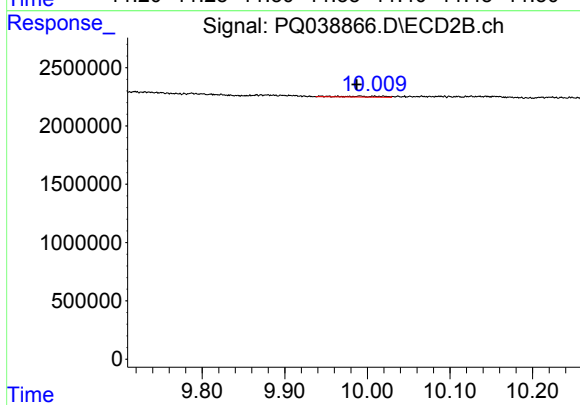
#43 AR-1268-3

R.T.: 9.666 min
Delta R.T.: -0.008 min
Response: 802390
Conc: 1.01 ng/ml



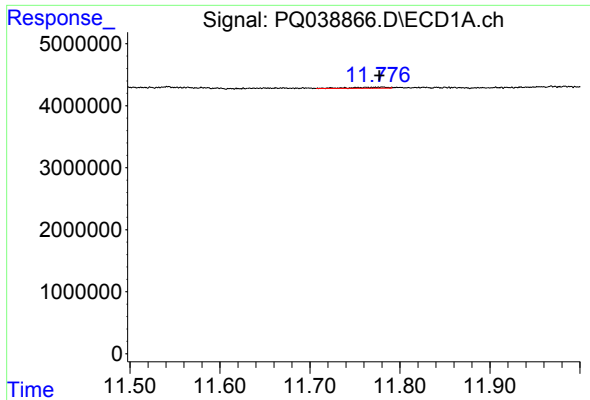
#44 AR-1268-4

R.T.: 11.345 min
Delta R.T.: 0.019 min
Response: 435250
Conc: 0.87 ng/ml



#44 AR-1268-4

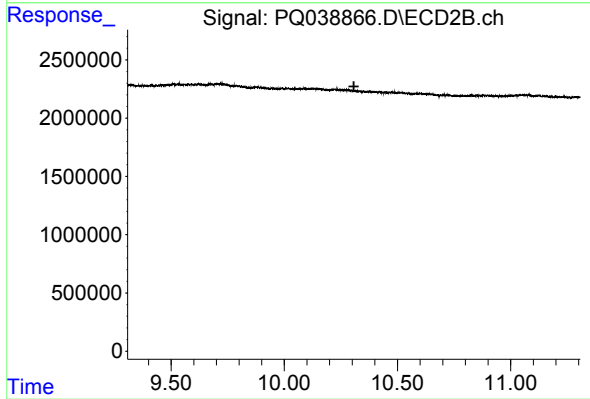
R.T.: 9.991 min
Delta R.T.: 0.004 min
Response: 279396
Conc: 0.90 ng/ml



#45 AR-1268-5

R.T.: 11.780 min
Delta R.T.: 0.003 min
Response: 454003
Conc: 0.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.308 min
Response: 0
Conc: N.D.