

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
 Data File : PQ038288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2019 11:27
 Operator : SM\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: Mar 26 00:32:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.776	0.000	3019302	0	0.733	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.968	5.109	4123812	5580305	17.269	52.231 #
4)	L1 AR-1016-2	5.968	5.159	4123812	1841746	11.360	11.889
5)	L1 AR-1016-3	5.968	5.356	4123812	2842986	18.526	35.456 #
6)	L1 AR-1016-4	0.000	5.356	0	2842986	N.D.	44.775 #
7)	L1 AR-1016-5	0.000	5.586	0	3733906	N.D.	42.630 #
8)	L2 AR-1221-1	0.000	4.256	0	349498	N.D.	14.974 #
9)	L2 AR-1221-2	0.000	4.305	0	210852	N.D.	12.666 #
12)	L3 AR-1232-2	5.668	5.159	3598115	1841746	69.461	41.267 #
13)	L3 AR-1232-3	5.968	5.356	4123812	2842986	38.856	118.158 #
14)	L3 AR-1232-4	0.000	5.397	0	774714	N.D.	34.301 #
15)	L3 AR-1232-5	0.000	5.586	0	3733906	N.D.	154.266 #
16)	L4 AR-1242-1	5.968	5.109	4123812	5580305	26.942	79.249 #
17)	L4 AR-1242-2	5.968	5.159	4123812	1841746	18.049	18.279
18)	L4 AR-1242-3	5.968	5.356	4123812	2842986	28.731	53.106 #
19)	L4 AR-1242-4	0.000	5.397	0	774714	N.D.	14.273 #
20)	L4 AR-1242-5	6.818	5.953	1565968	1043087	11.789	14.190
21)	L5 AR-1248-1	5.968	5.109	4123812	5580305	38.329	111.204 #
22)	L5 AR-1248-2	0.000	5.356	0	2842986	N.D.	39.896 #
23)	L5 AR-1248-3	0.000	5.397	0	774714	N.D.	10.576 #
24)	L5 AR-1248-4	6.818	5.586	1565968	3733906	7.469	41.294 #
25)	L5 AR-1248-5	6.818	5.987	1565968	226214	7.770	2.521 #
26)	L6 AR-1254-1	6.771	5.953	7763928	1043087	32.332	6.488 #
27)	L6 AR-1254-2	6.995	6.153	316897	2257894	0.840	16.160 #
28)	L6 AR-1254-3	7.372	6.487	3328420	2673899	8.198	11.121 #
29)	L6 AR-1254-4	0.000	6.668	0	921807	N.D.	5.948 #
30)	L6 AR-1254-5	8.089	7.131	20737725	357124	64.246	1.762 #
31)	L7 AR-1260-1	7.524	6.657	6531775	2349449	15.352	11.491 #
32)	L7 AR-1260-2	7.775	6.794	2550456	1943968	4.968	7.589 #
33)	L7 AR-1260-3	8.126	6.973	1832252	339849	4.737	1.421 #
34)	L7 AR-1260-4	8.413	7.413	6182737	463701	13.555	2.343 #
35)	L7 AR-1260-5	8.687	0.000	2349638	0	2.481	N.D. #
36)	L8 AR-1262-1	8.126	7.178	1832252	461013	4.622	2.141 #
37)	L8 AR-1262-2	8.687	0.000	2349638	0	3.294	N.D. #
45)	L9 AR-1268-5	10.389	8.865	1665770	789935	0.387	0.410

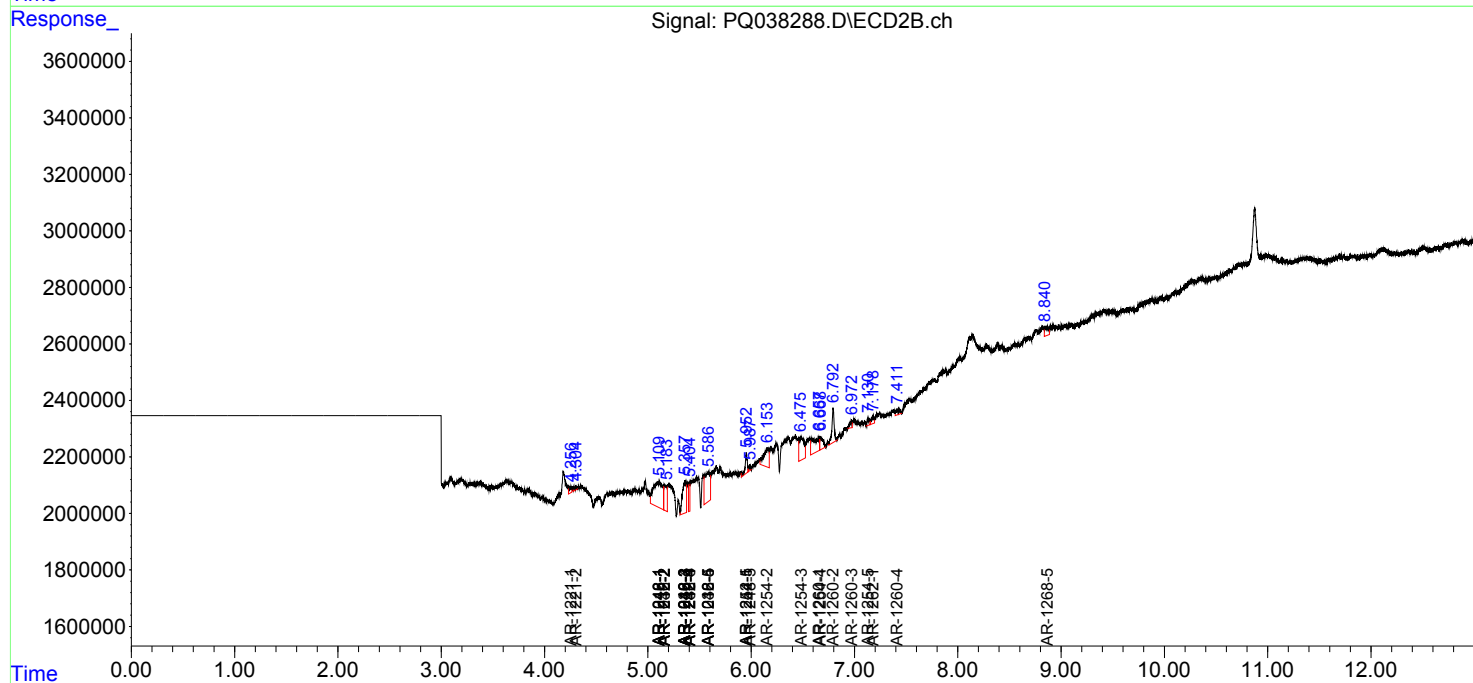
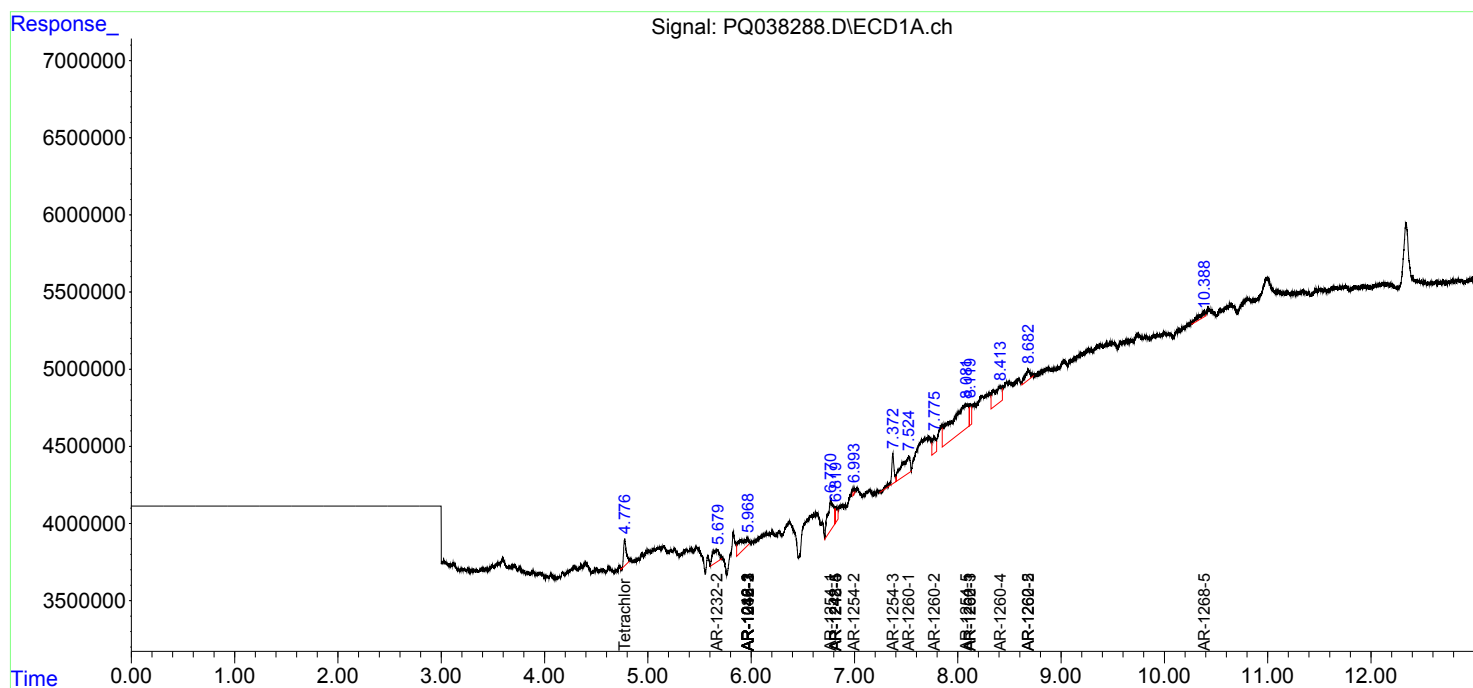
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

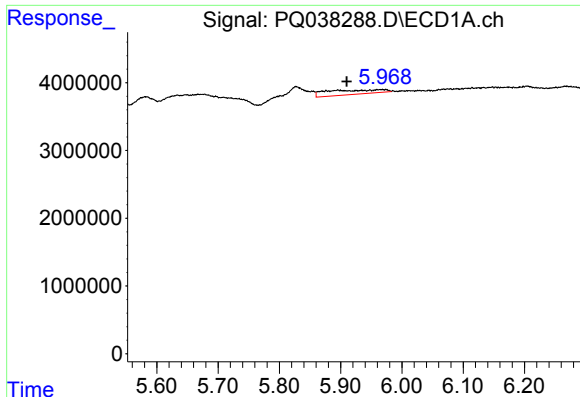
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032519\
Data File : PQ038288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2019 11:27
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 00:32:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

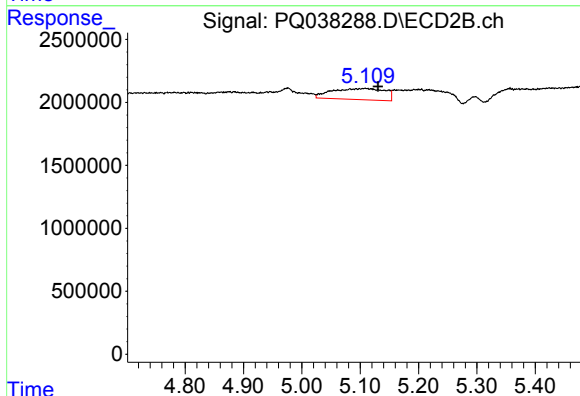




#3 AR-1016-1

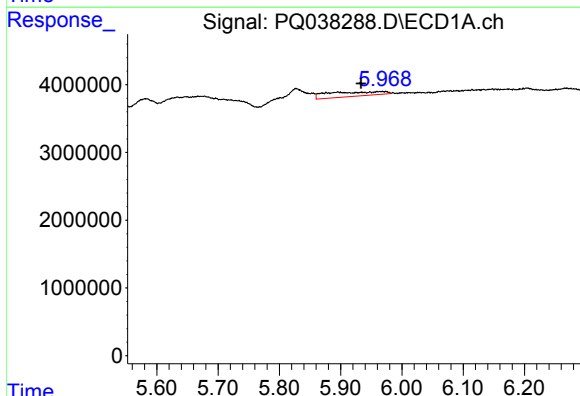
R.T.: 5.968 min
Delta R.T.: 0.058 min
Response: 4123812
Conc: 17.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



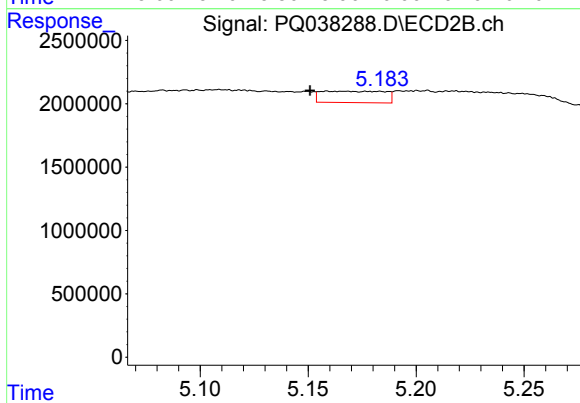
#3 AR-1016-1

R.T.: 5.109 min
Delta R.T.: -0.022 min
Response: 5580305
Conc: 52.23 ng/ml



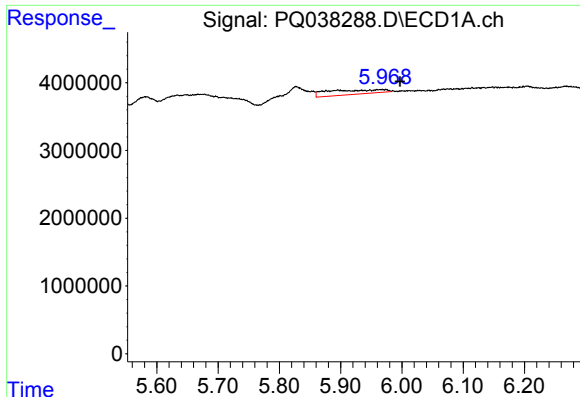
#4 AR-1016-2

R.T.: 5.968 min
Delta R.T.: 0.035 min
Response: 4123812
Conc: 11.36 ng/ml



#4 AR-1016-2

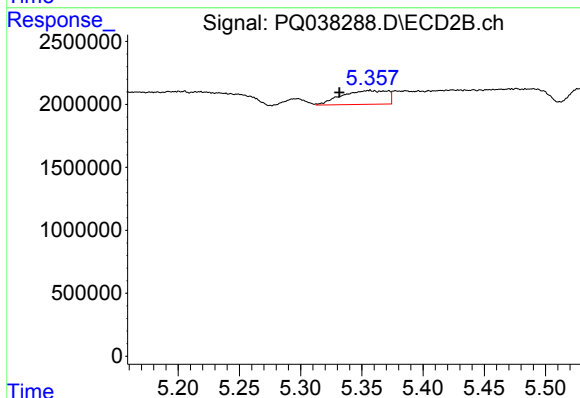
R.T.: 5.159 min
Delta R.T.: 0.008 min
Response: 1841746
Conc: 11.89 ng/ml



#5 AR-1016-3

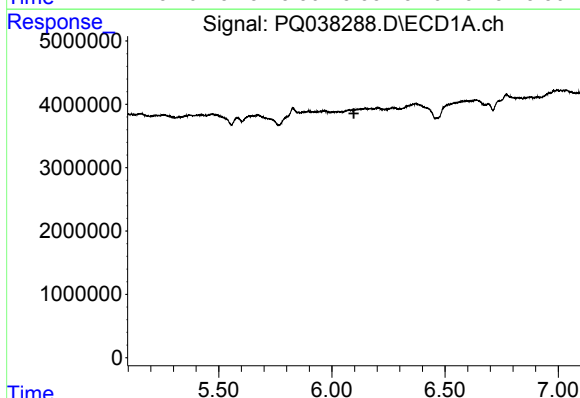
R.T.: 5.968 min
Delta R.T.: -0.029 min
Response: 4123812
Conc: 18.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



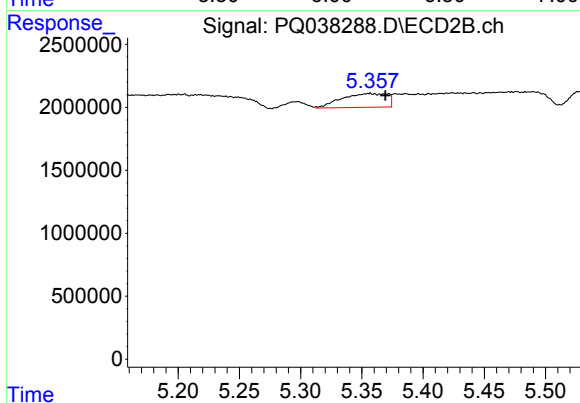
#5 AR-1016-3

R.T.: 5.356 min
Delta R.T.: 0.025 min
Response: 2842986
Conc: 35.46 ng/ml



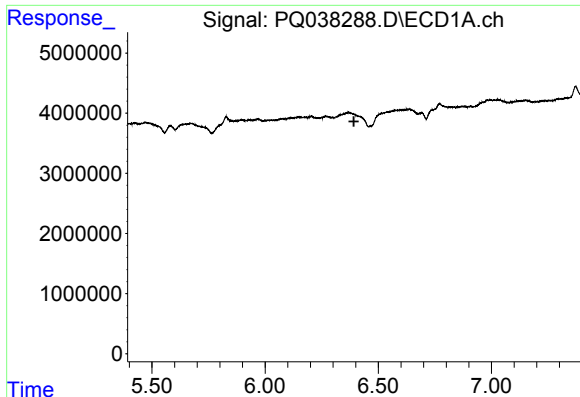
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

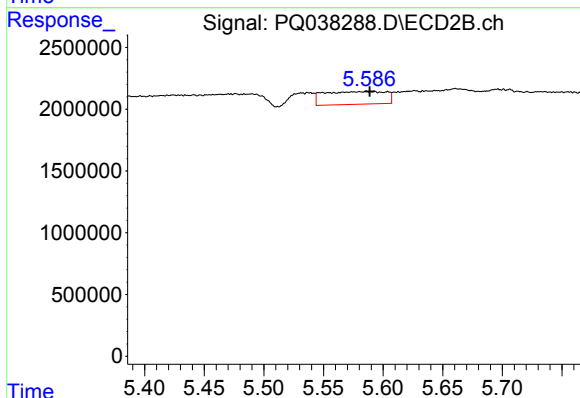
R.T.: 5.356 min
Delta R.T.: -0.013 min
Response: 2842986
Conc: 44.77 ng/ml



#7 AR-1016-5

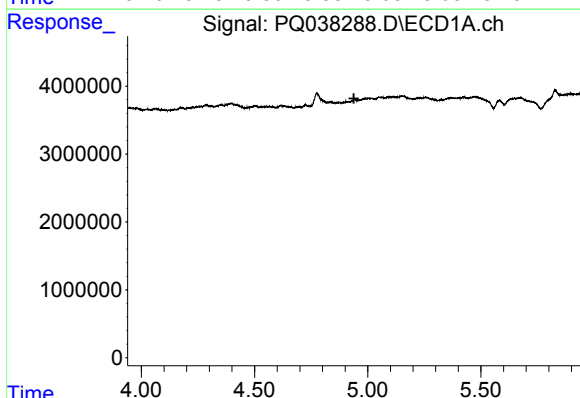
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



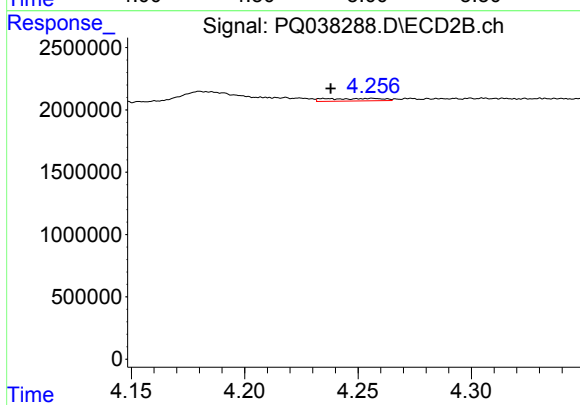
#7 AR-1016-5

R.T.: 5.586 min
Delta R.T.: -0.002 min
Response: 3733906
Conc: 42.63 ng/ml



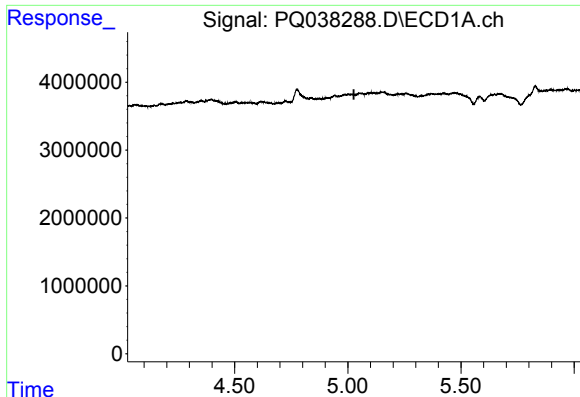
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

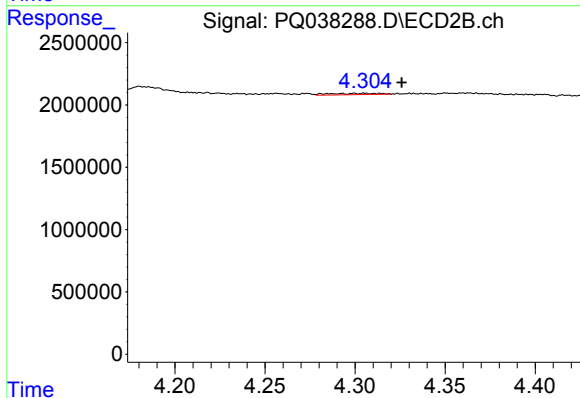
R.T.: 4.256 min
Delta R.T.: 0.018 min
Response: 349498
Conc: 14.97 ng/ml



#9 AR-1221-2

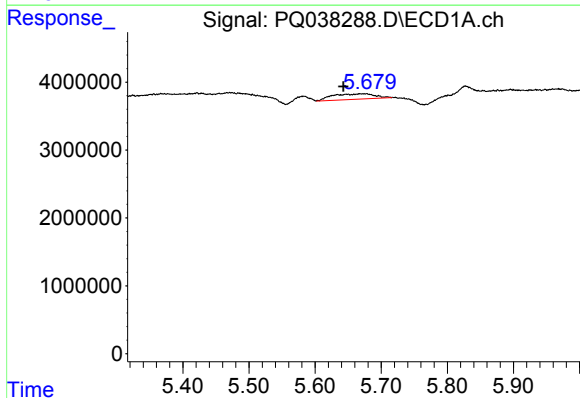
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



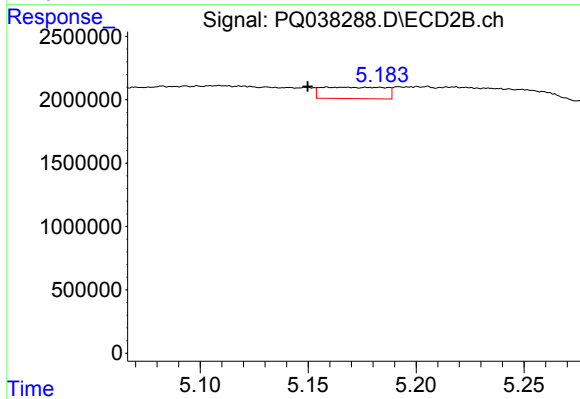
#9 AR-1221-2

R.T.: 4.305 min
Delta R.T.: -0.021 min
Response: 210852
Conc: 12.67 ng/ml



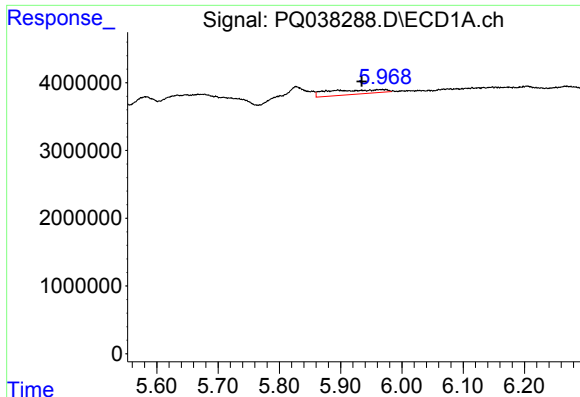
#12 AR-1232-2

R.T.: 5.668 min
Delta R.T.: 0.025 min
Response: 3598115
Conc: 69.46 ng/ml



#12 AR-1232-2

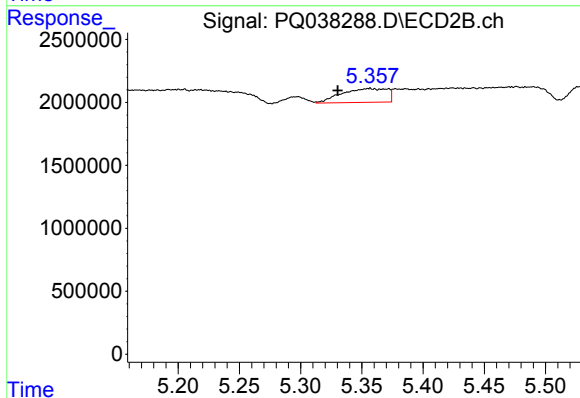
R.T.: 5.159 min
Delta R.T.: 0.009 min
Response: 1841746
Conc: 41.27 ng/ml



#13 AR-1232-3

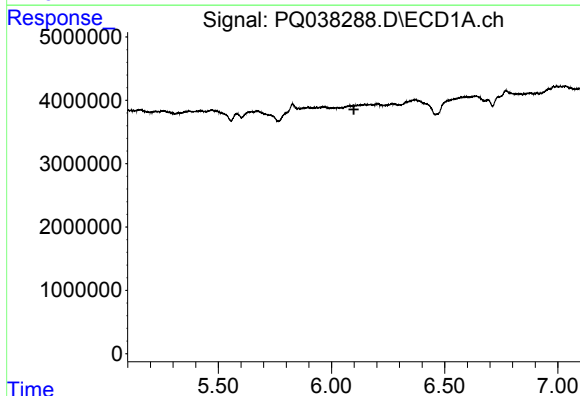
R.T.: 5.968 min
Delta R.T.: 0.033 min
Response: 4123812
Conc: 38.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



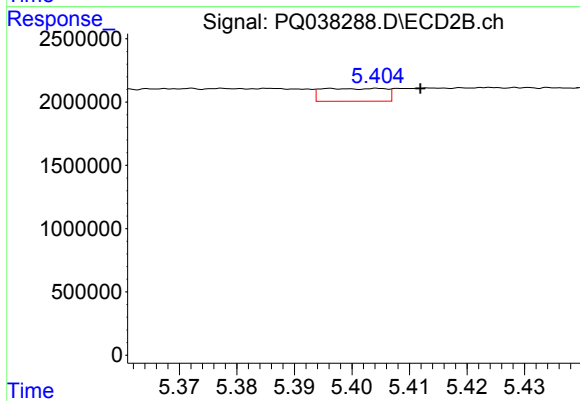
#13 AR-1232-3

R.T.: 5.356 min
Delta R.T.: 0.026 min
Response: 2842986
Conc: 118.16 ng/ml



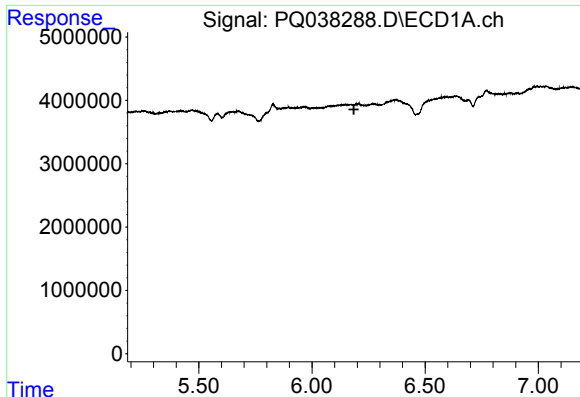
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

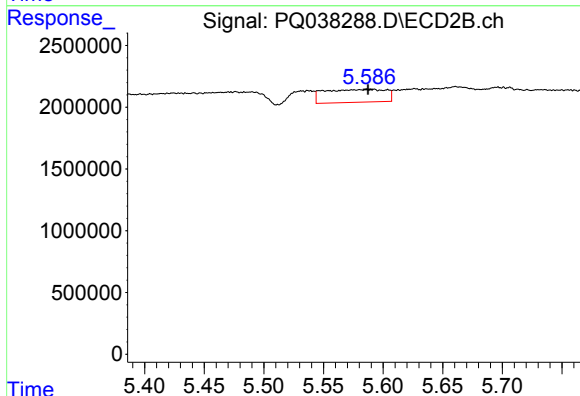
R.T.: 5.397 min
Delta R.T.: -0.015 min
Response: 774714
Conc: 34.30 ng/ml



#15 AR-1232-5

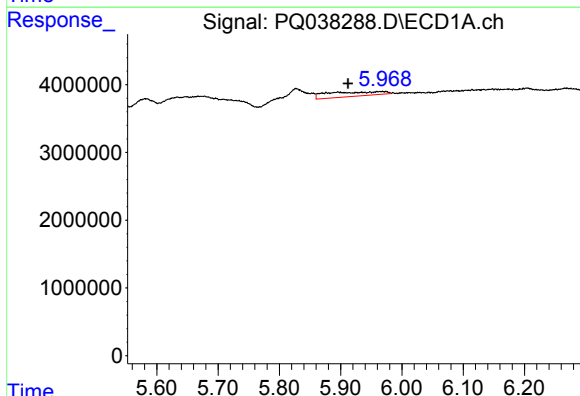
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



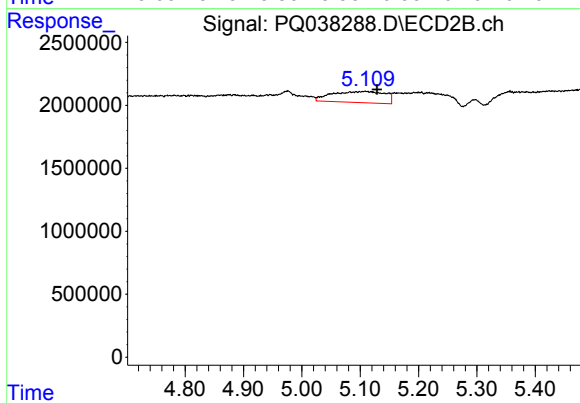
#15 AR-1232-5

R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 3733906
Conc: 154.27 ng/ml



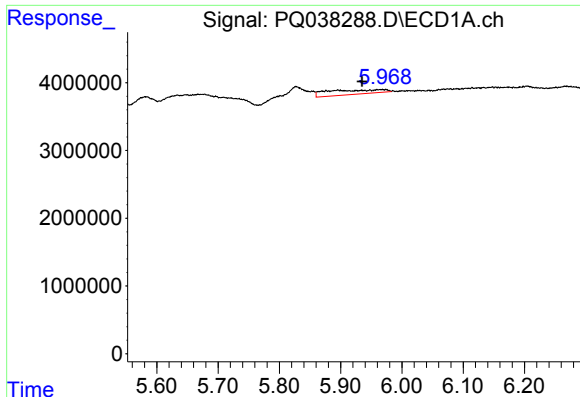
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.056 min
Response: 4123812
Conc: 26.94 ng/ml



#16 AR-1242-1

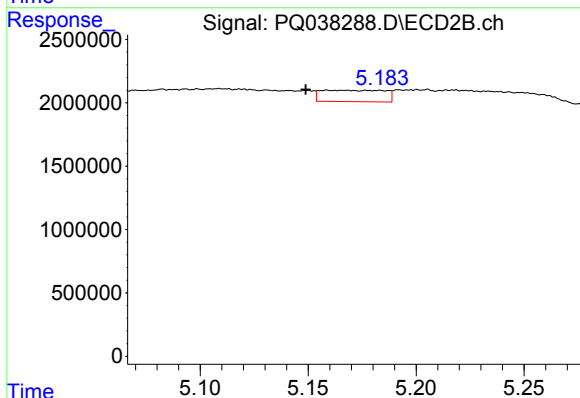
R.T.: 5.109 min
Delta R.T.: -0.020 min
Response: 5580305
Conc: 79.25 ng/ml



#17 AR-1242-2

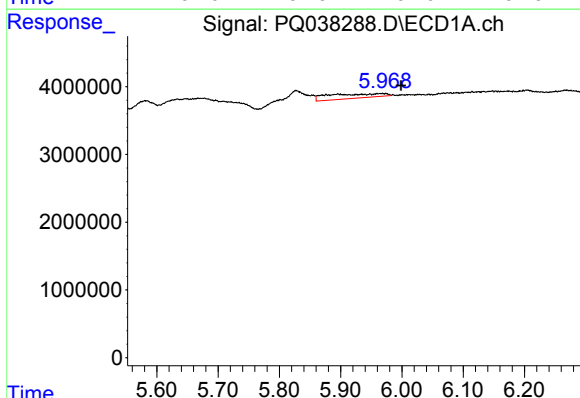
R.T.: 5.968 min
Delta R.T.: 0.033 min
Response: 4123812
Conc: 18.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



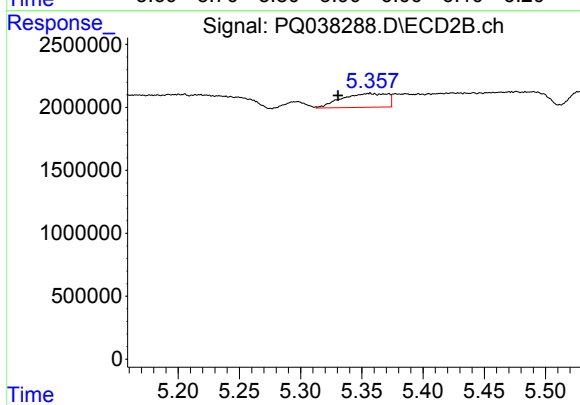
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: 0.010 min
Response: 1841746
Conc: 18.28 ng/ml



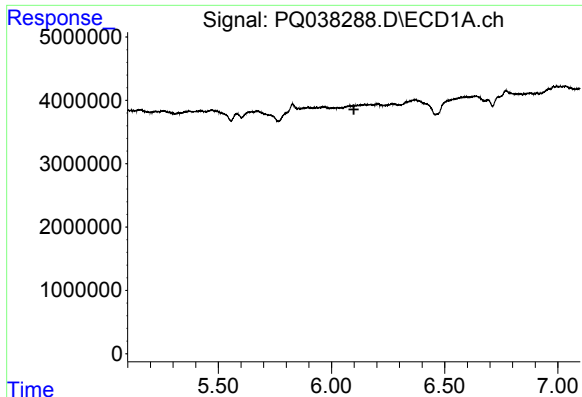
#18 AR-1242-3

R.T.: 5.968 min
Delta R.T.: -0.030 min
Response: 4123812
Conc: 28.73 ng/ml



#18 AR-1242-3

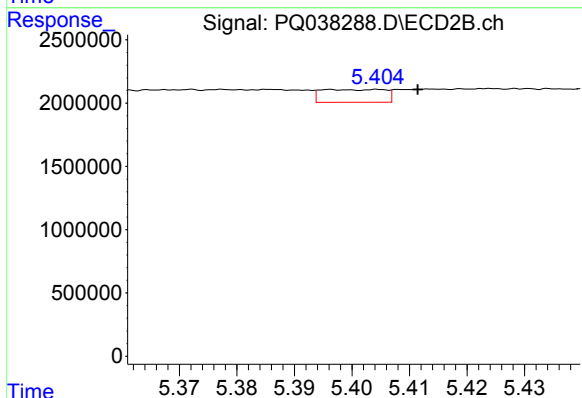
R.T.: 5.356 min
Delta R.T.: 0.026 min
Response: 2842986
Conc: 53.11 ng/ml



#19 AR-1242-4

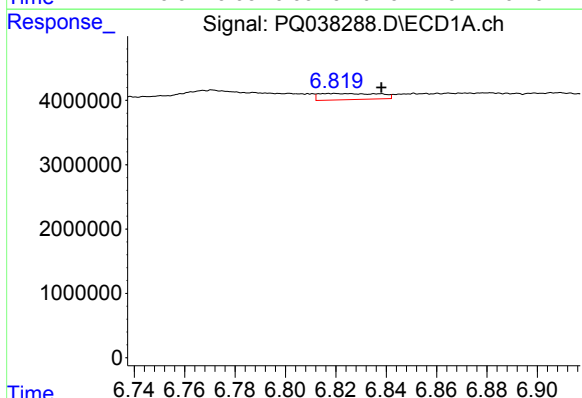
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



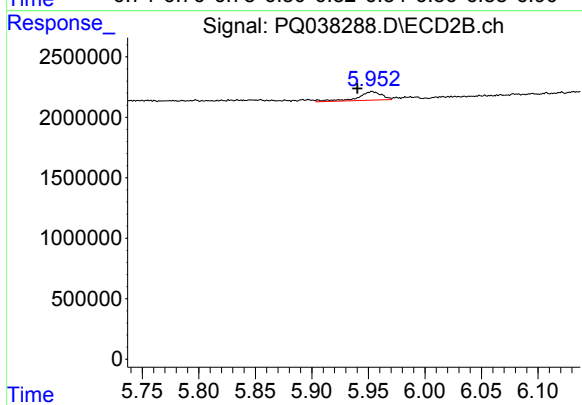
#19 AR-1242-4

R.T.: 5.397 min
Delta R.T.: -0.015 min
Response: 774714
Conc: 14.27 ng/ml



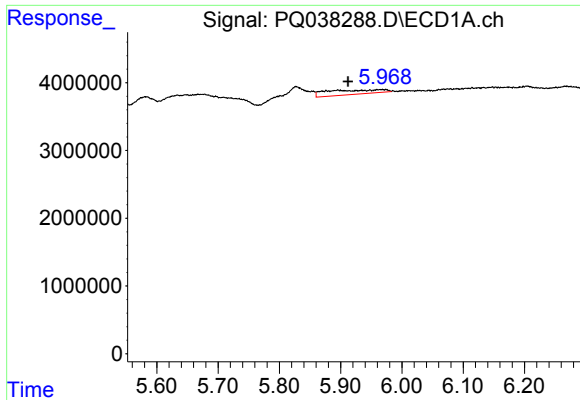
#20 AR-1242-5

R.T.: 6.818 min
Delta R.T.: -0.020 min
Response: 1565968
Conc: 11.79 ng/ml



#20 AR-1242-5

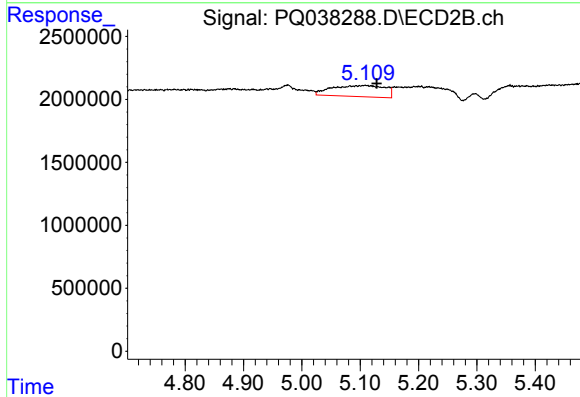
R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 1043087
Conc: 14.19 ng/ml



#21 AR-1248-1

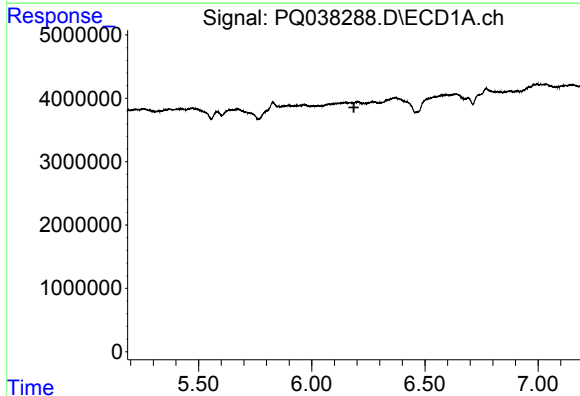
R.T.: 5.968 min
Delta R.T.: 0.056 min
Response: 4123812
Conc: 38.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



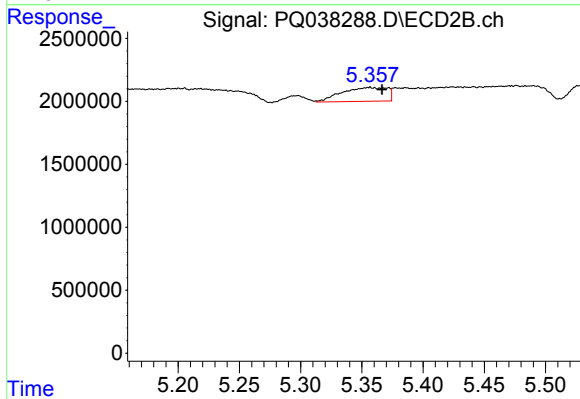
#21 AR-1248-1

R.T.: 5.109 min
Delta R.T.: -0.019 min
Response: 5580305
Conc: 111.20 ng/ml



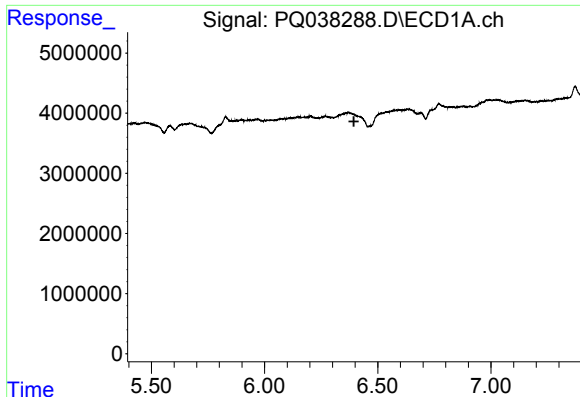
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

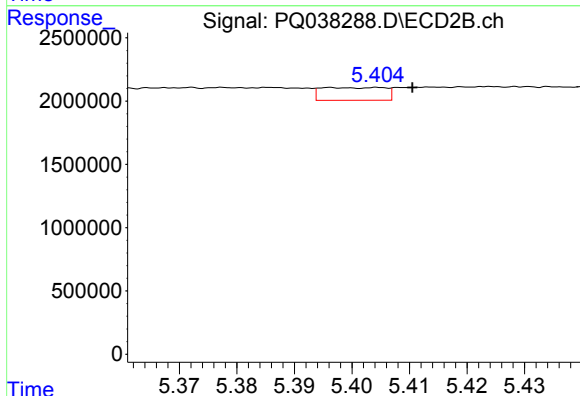
R.T.: 5.356 min
Delta R.T.: -0.010 min
Response: 2842986
Conc: 39.90 ng/ml



#23 AR-1248-3

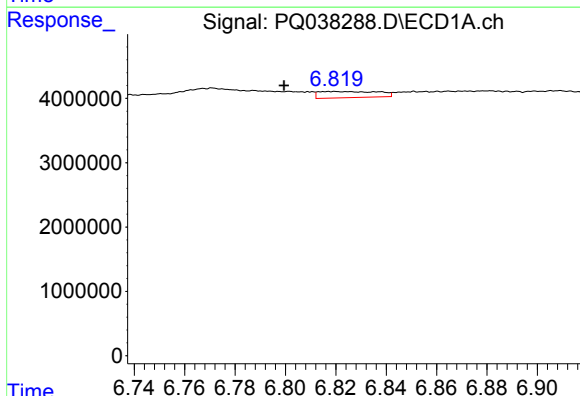
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



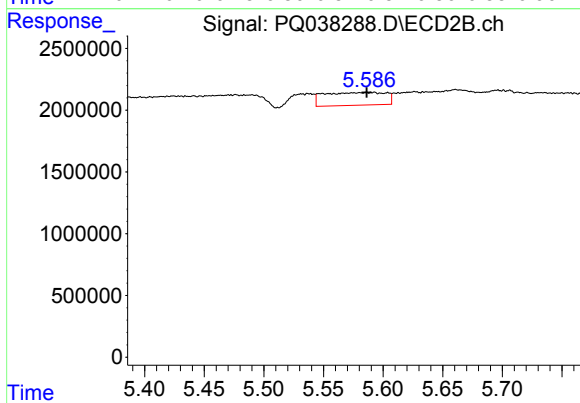
#23 AR-1248-3

R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 774714
Conc: 10.58 ng/ml



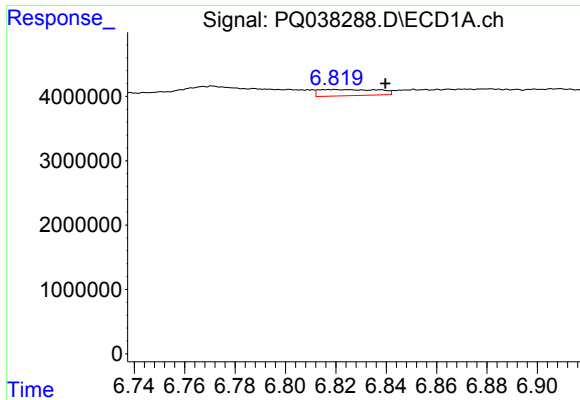
#24 AR-1248-4

R.T.: 6.818 min
Delta R.T.: 0.019 min
Response: 1565968
Conc: 7.47 ng/ml



#24 AR-1248-4

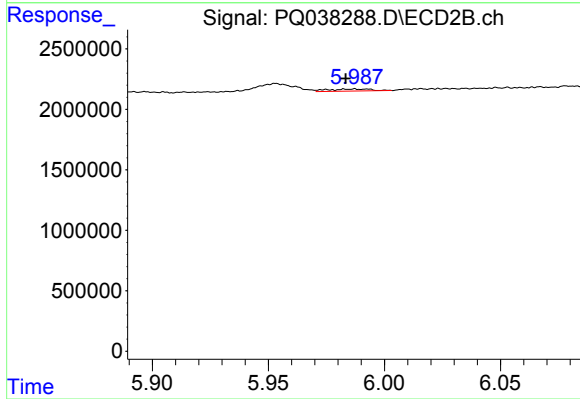
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 3733906
Conc: 41.29 ng/ml



#25 AR-1248-5

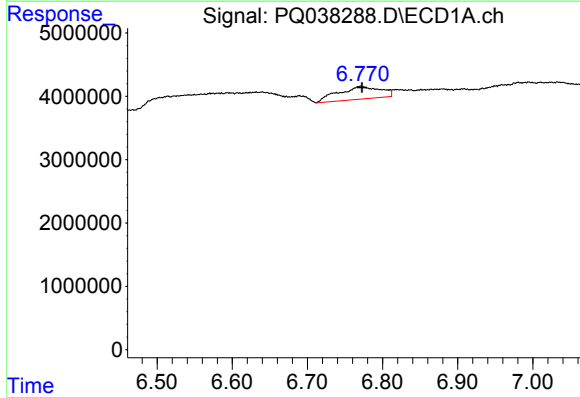
R.T.: 6.818 min
Delta R.T.: -0.021 min
Response: 1565968
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



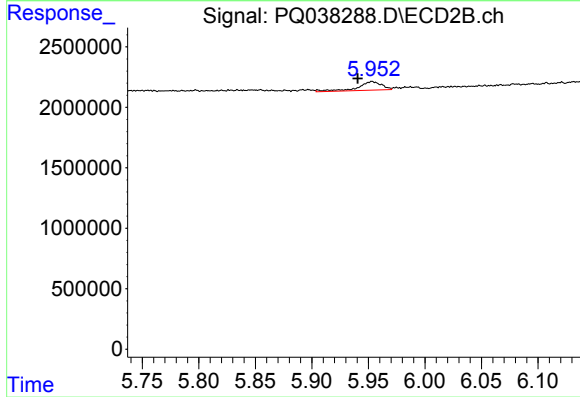
#25 AR-1248-5

R.T.: 5.987 min
Delta R.T.: 0.004 min
Response: 226214
Conc: 2.52 ng/ml



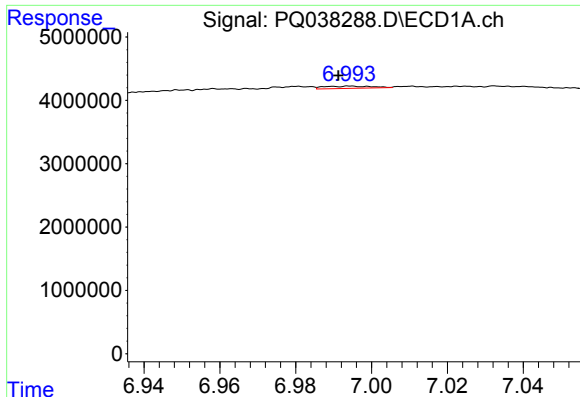
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: -0.002 min
Response: 7763928
Conc: 32.33 ng/ml



#26 AR-1254-1

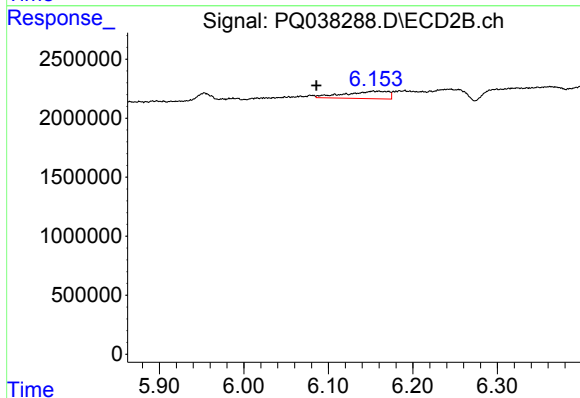
R.T.: 5.953 min
Delta R.T.: 0.013 min
Response: 1043087
Conc: 6.49 ng/ml



#27 AR-1254-2

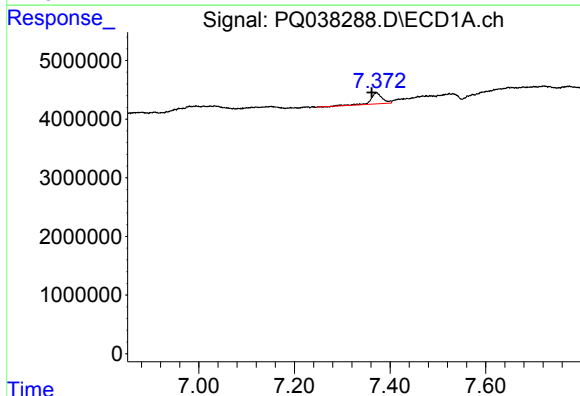
R.T.: 6.995 min
Delta R.T.: 0.003 min
Response: 316897
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



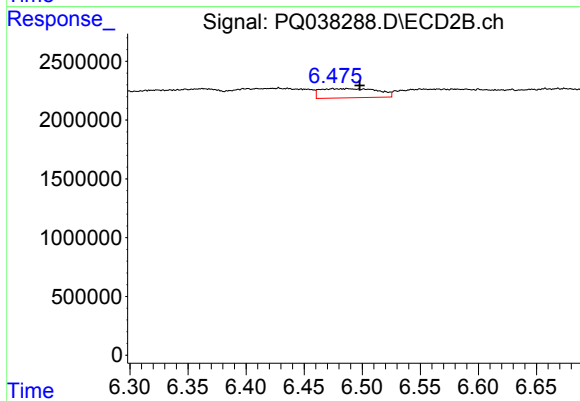
#27 AR-1254-2

R.T.: 6.153 min
Delta R.T.: 0.067 min
Response: 2257894
Conc: 16.16 ng/ml



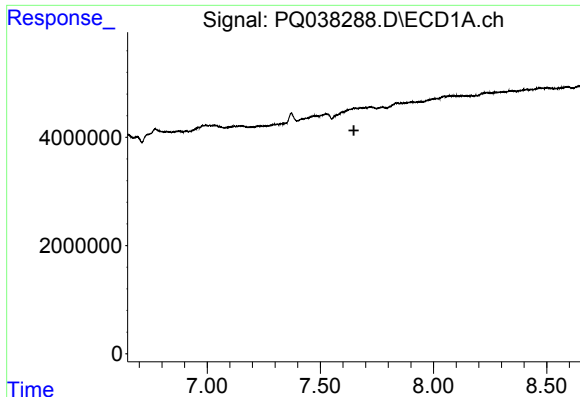
#28 AR-1254-3

R.T.: 7.372 min
Delta R.T.: 0.011 min
Response: 3328420
Conc: 8.20 ng/ml



#28 AR-1254-3

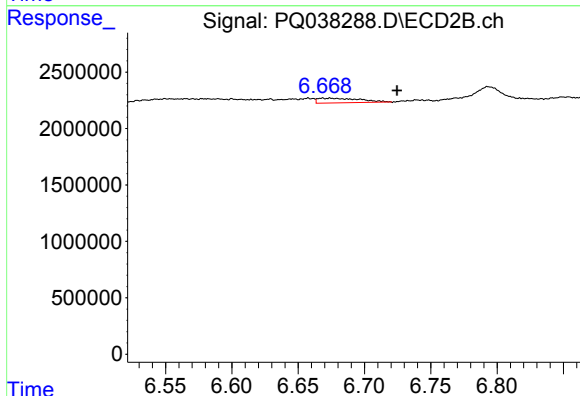
R.T.: 6.487 min
Delta R.T.: -0.011 min
Response: 2673899
Conc: 11.12 ng/ml



#29 AR-1254-4

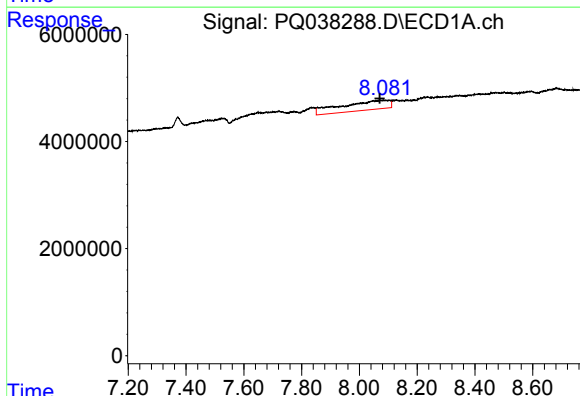
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



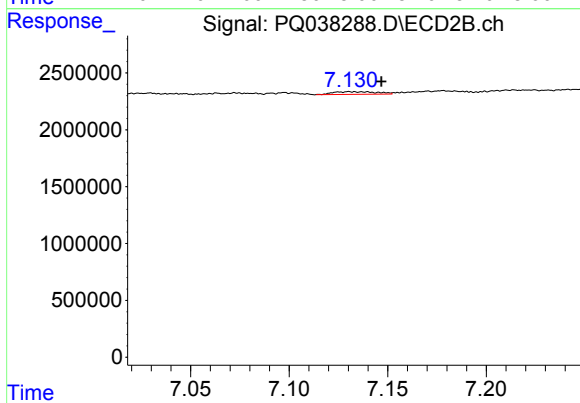
#29 AR-1254-4

R.T.: 6.668 min
Delta R.T.: -0.056 min
Response: 921807
Conc: 5.95 ng/ml



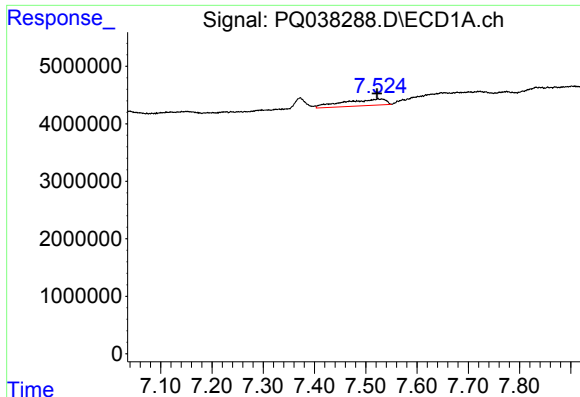
#30 AR-1254-5

R.T.: 8.089 min
Delta R.T.: 0.019 min
Response: 20737725
Conc: 64.25 ng/ml



#30 AR-1254-5

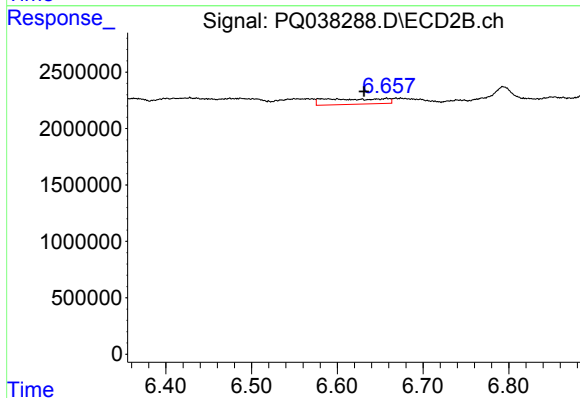
R.T.: 7.131 min
Delta R.T.: -0.016 min
Response: 357124
Conc: 1.76 ng/ml



#31 AR-1260-1

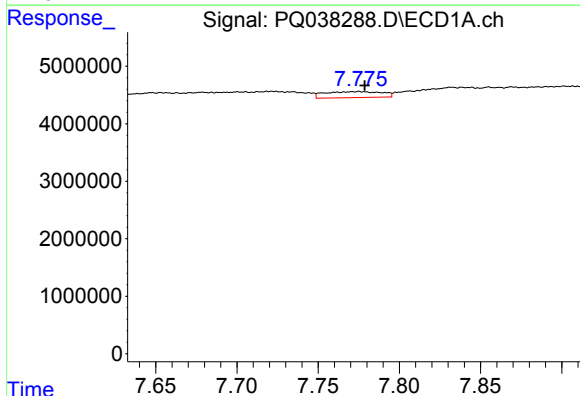
R.T.: 7.524 min
Delta R.T.: 0.001 min
Response: 6531775
Conc: 15.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



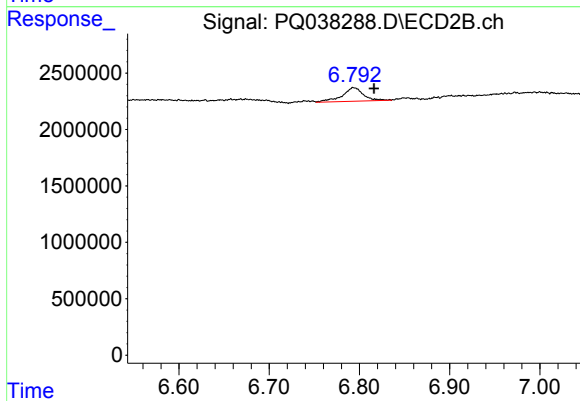
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: 0.026 min
Response: 2349449
Conc: 11.49 ng/ml



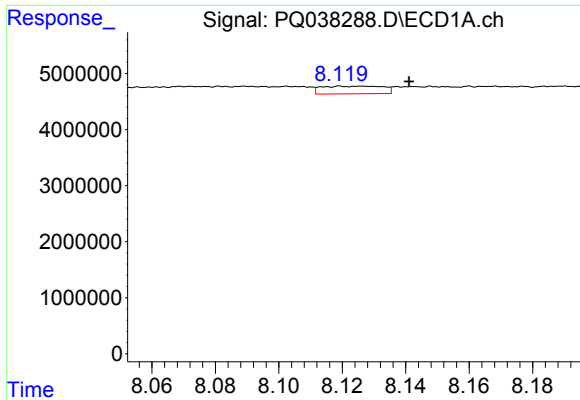
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: -0.004 min
Response: 2550456
Conc: 4.97 ng/ml



#32 AR-1260-2

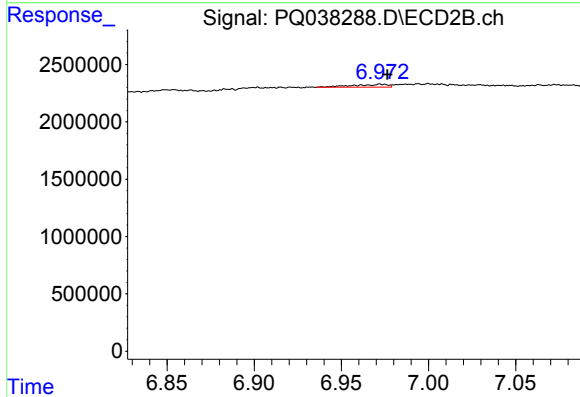
R.T.: 6.794 min
Delta R.T.: -0.023 min
Response: 1943968
Conc: 7.59 ng/ml



#33 AR-1260-3

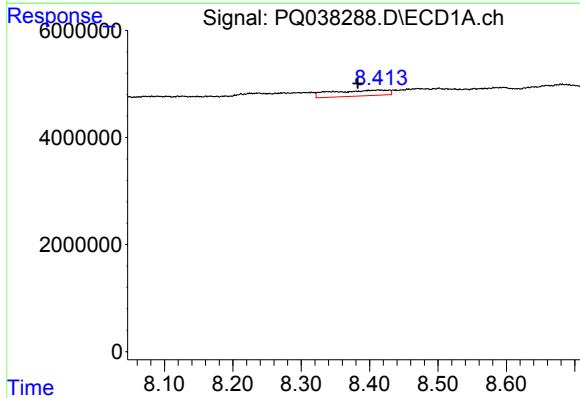
R.T.: 8.126 min
Delta R.T.: -0.015 min
Response: 1832252
Conc: 4.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



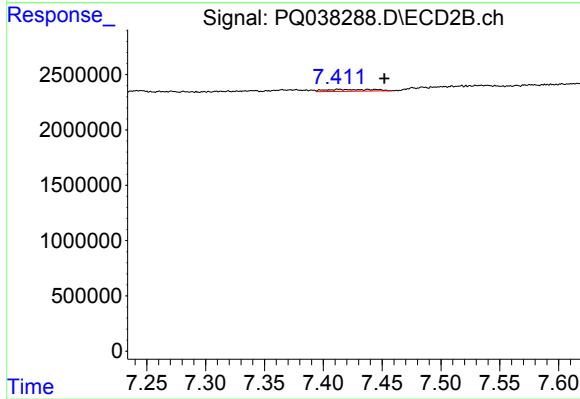
#33 AR-1260-3

R.T.: 6.973 min
Delta R.T.: -0.004 min
Response: 339849
Conc: 1.42 ng/ml



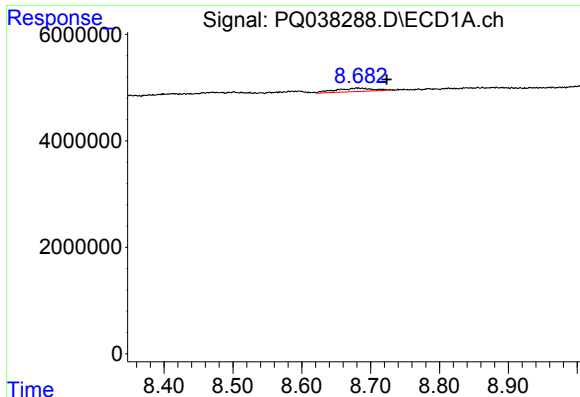
#34 AR-1260-4

R.T.: 8.413 min
Delta R.T.: 0.030 min
Response: 6182737
Conc: 13.55 ng/ml



#34 AR-1260-4

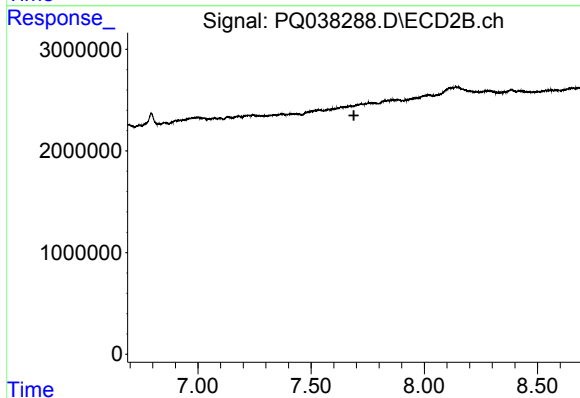
R.T.: 7.413 min
Delta R.T.: -0.039 min
Response: 463701
Conc: 2.34 ng/ml



#35 AR-1260-5

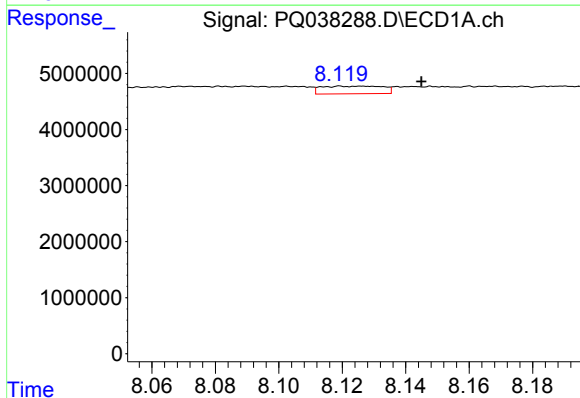
R.T.: 8.687 min
Delta R.T.: -0.036 min
Response: 2349638
Conc: 2.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



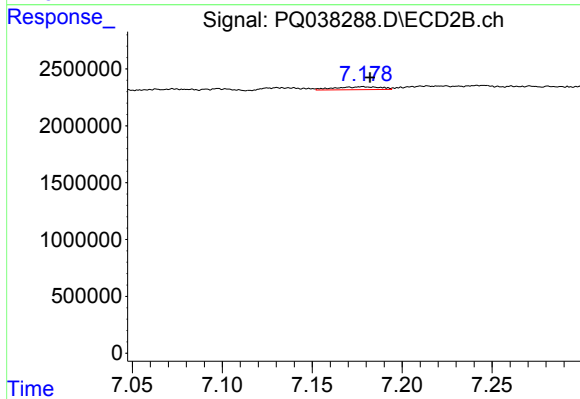
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.689 min
Response: 0
Conc: N.D.



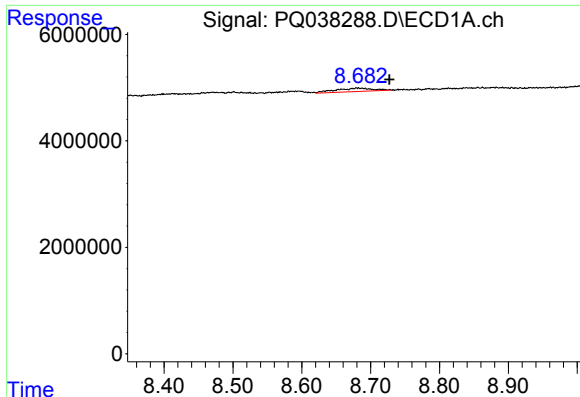
#36 AR-1262-1

R.T.: 8.126 min
Delta R.T.: -0.019 min
Response: 1832252
Conc: 4.62 ng/ml



#36 AR-1262-1

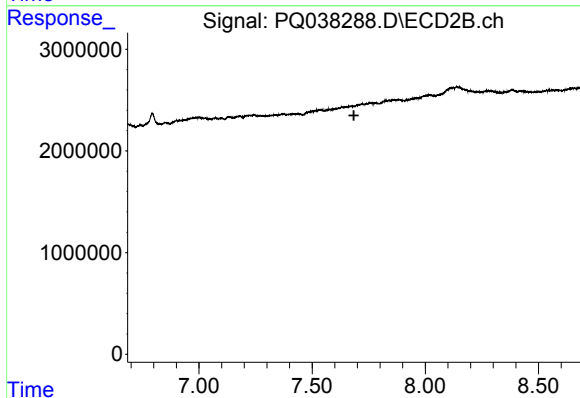
R.T.: 7.178 min
Delta R.T.: -0.004 min
Response: 461013
Conc: 2.14 ng/ml



#37 AR-1262-2

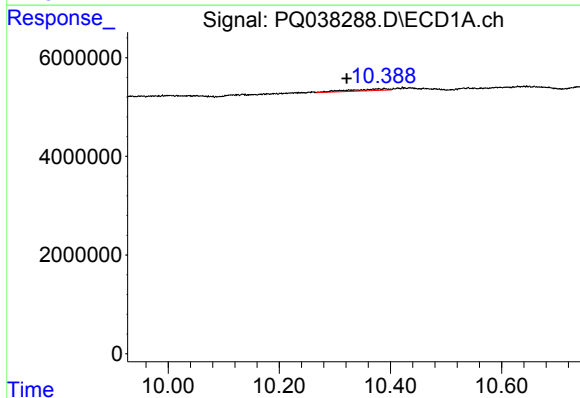
R.T.: 8.687 min
Delta R.T.: -0.040 min
Response: 2349638
Conc: 3.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



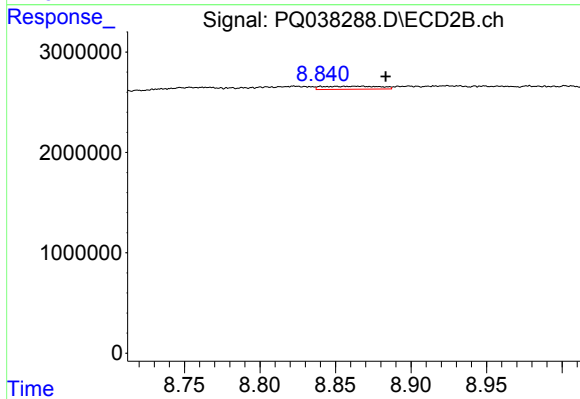
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.389 min
Delta R.T.: 0.068 min
Response: 1665770
Conc: 0.39 ng/ml



#45 AR-1268-5

R.T.: 8.865 min
Delta R.T.: -0.018 min
Response: 789935
Conc: 0.41 ng/ml