

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120820\
 Data File : PR048880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2020 08:44
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 01:14:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 01 06:11:17 2020
 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...	4.691	3.833	64976	270984	0.025	0.064 #
2)	SA Decachlor...	10.601	0.000	33227	0	0.013	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.857	4.991f	113856	282275	1.158	3.911 #
4)	L1 AR-1016-2	5.857f	4.991f	113856	282275	0.803	1.840 #
5)	L1 AR-1016-3	5.964	0.000	129676	0	1.492	N.D. #
7)	L1 AR-1016-5	6.391f	5.381	79107	114029	1.125	2.026 #
8)	L2 AR-1221-1	4.863f	4.062	78648	350591	2.507	8.639 #
9)	L2 AR-1221-2	0.000	4.139	0	713404	N.D.	19.881 #
10)	L2 AR-1221-3	0.000	4.191	0	662622	N.D.	6.030 #
11)	L3 AR-1232-1	0.000	4.191	0	662622	N.D.	7.349 #
12)	L3 AR-1232-2	5.600	4.991f	39904	282275	1.284	3.933 #
13)	L3 AR-1232-3	5.857	0.000	113856	0	1.770	N.D. #
15)	L3 AR-1232-5	6.162	5.381	93791	114029	3.791	4.989 #
16)	L4 AR-1242-1	5.857	4.991f	113856	282275	1.385	4.545 #
17)	L4 AR-1242-2	5.857	4.991f	113856	282275	0.990	2.127 #
18)	L4 AR-1242-3	5.964	0.000	129676	0	1.824	N.D. #
20)	L4 AR-1242-5	6.815	0.000	87400	0	1.324	N.D. #
21)	L5 AR-1248-1	5.857	4.991f	113856	282275	1.885	5.986 #
22)	L5 AR-1248-2	6.162	0.000	93791	0	1.105	N.D. #
23)	L5 AR-1248-3	6.391f	0.000	79107	0	0.858	N.D. #
24)	L5 AR-1248-4	6.745	5.381	204303	114029	1.870	1.477
25)	L5 AR-1248-5	6.815	0.000	87400	0	0.831	N.D. #
26)	L6 AR-1254-1	6.732	0.000	133364	0	1.217	N.D. #
27)	L6 AR-1254-2	6.949	5.880	67962	2413160	0.408	19.549 #
28)	L6 AR-1254-3	7.292	6.297	69544	726542	0.398	2.880 #
29)	L6 AR-1254-4	7.589	0.000	208232	0	1.542	N.D. #
30)	L6 AR-1254-5	7.993	6.946	501425	3561093	3.499	8.155 #
31)	L7 AR-1260-1	7.500	0.000	640635	0	5.293	N.D. #
32)	L7 AR-1260-2	7.737	6.648f	370741	1098807	2.469	2.374
33)	L7 AR-1260-3	8.118	6.769	346620	2426364	3.007	8.630 #
34)	L7 AR-1260-4	8.355	0.000	589444	0	4.444	N.D. #
35)	L7 AR-1260-5	8.695	7.492	424016	5780086	1.589	4.080 #
36)	L8 AR-1262-1	8.118	6.946	346620	3561093	2.064	15.372 #
37)	L8 AR-1262-2	8.695	7.492	424016	5780086	1.393	3.776 #
38)	L8 AR-1262-3	9.052f	7.779	711541	3197080	3.335	4.999 #
39)	L8 AR-1262-4	9.088	7.847	80414	4295168	0.487	4.061 #
40)	L8 AR-1262-5	9.778	0.000	124832	0	1.019	N.D. #
41)	L9 AR-1268-1	9.052f	7.779	711541	3197080	1.923	1.638
42)	L9 AR-1268-2	9.088	7.847	80414	4295168	0.232	2.513 #
43)	L9 AR-1268-3	9.370	0.000	82544	0	0.276	N.D. #
44)	L9 AR-1268-4	9.778	0.000	124832	0	0.919	N.D. #
45)	L9 AR-1268-5	10.238	0.000	58850	0	0.058	N.D. #

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Acq On : 08 Dec 2020 08:44
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 01:14:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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

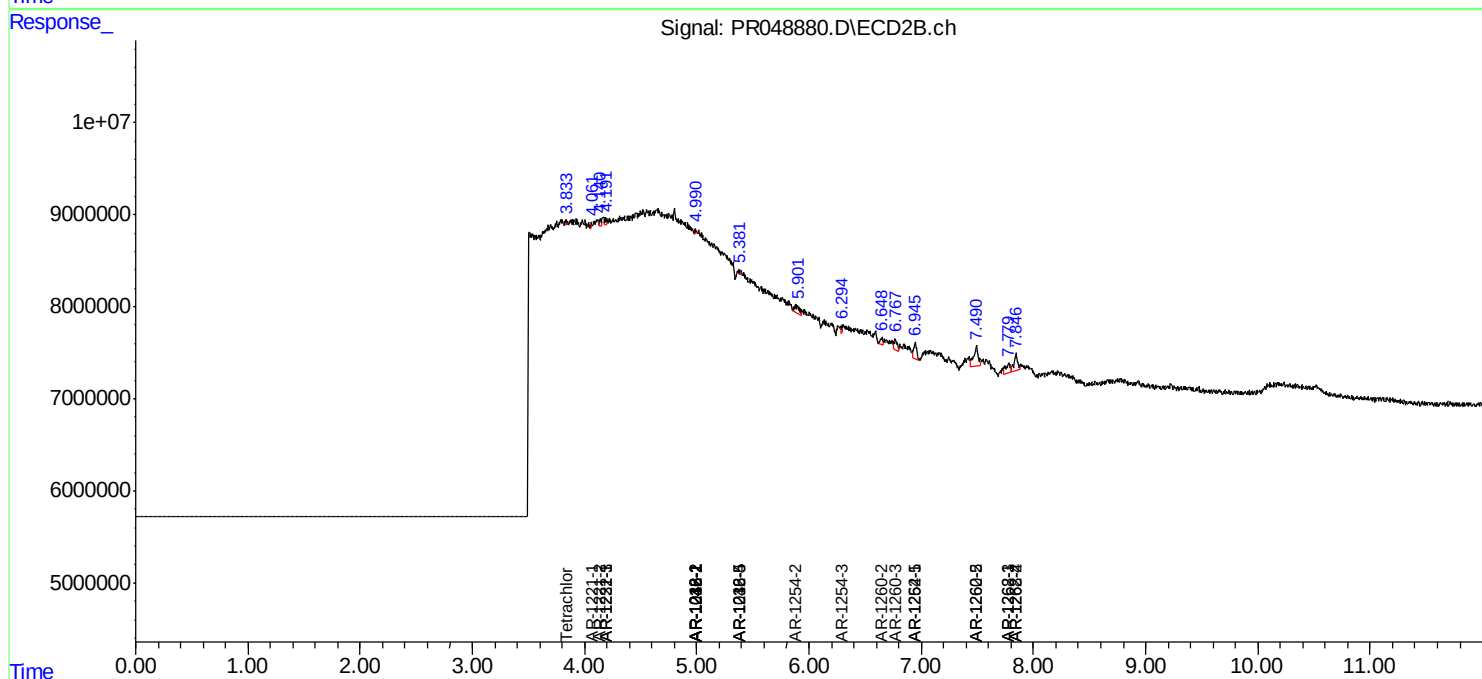
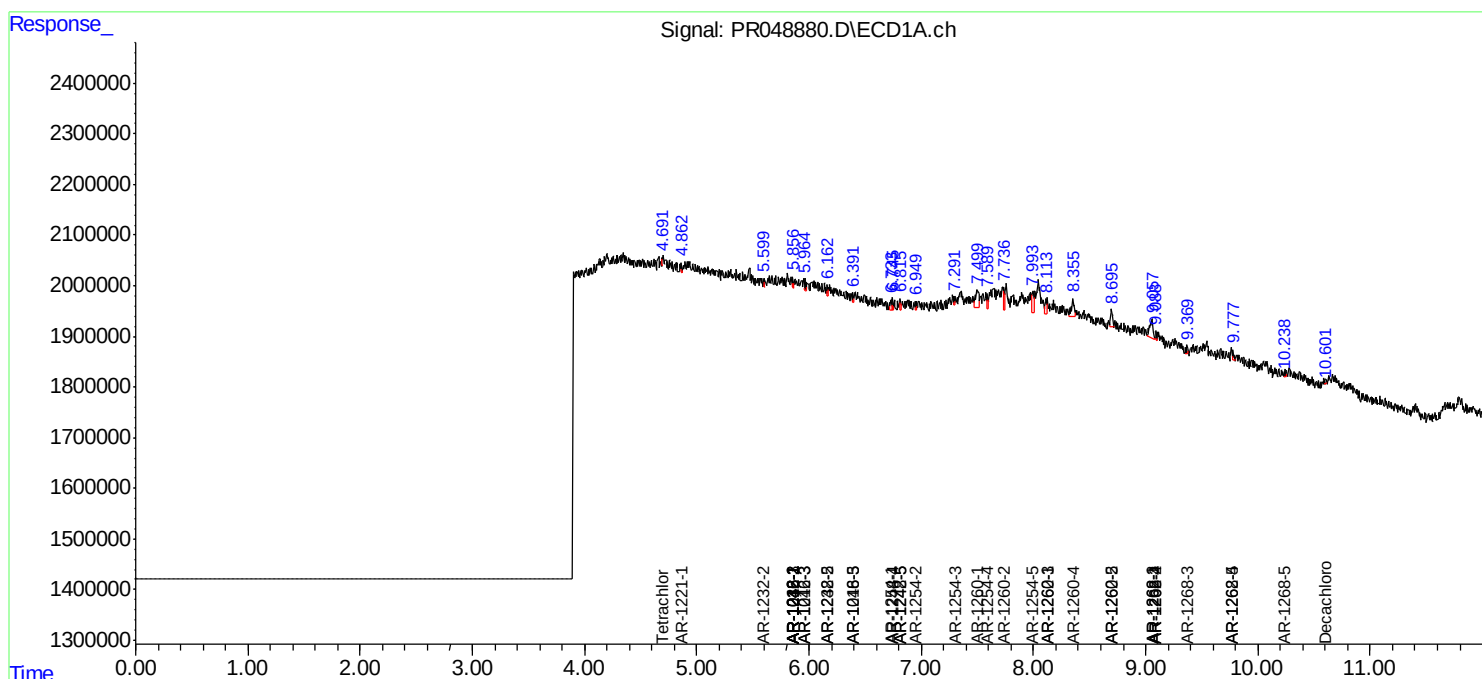
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

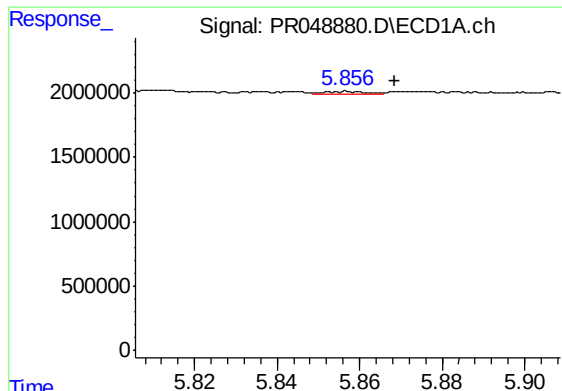
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120820\
Data File : PR048880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2020 08:44
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

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ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 01:14:55 2020
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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

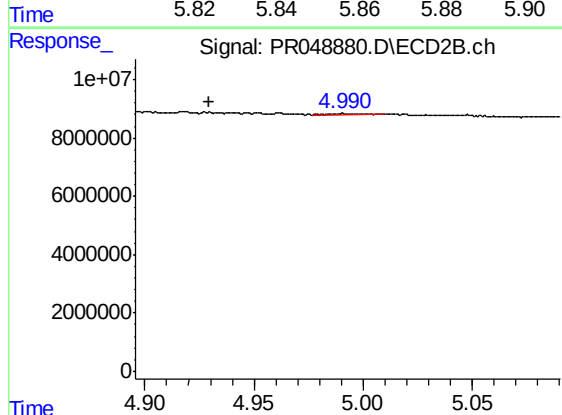




#3 AR-1016-1

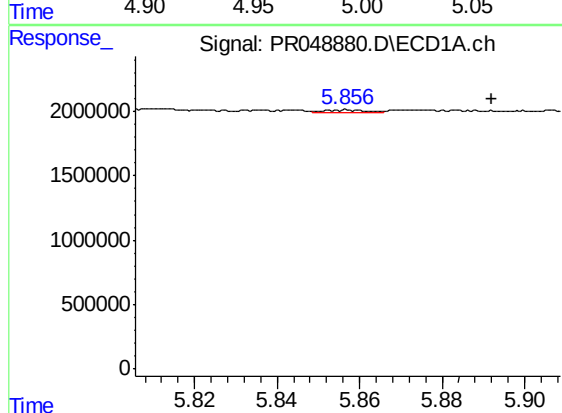
R.T.: 5.857 min
Delta R.T.: -0.012 min
Response: 113856
Conc: 1.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



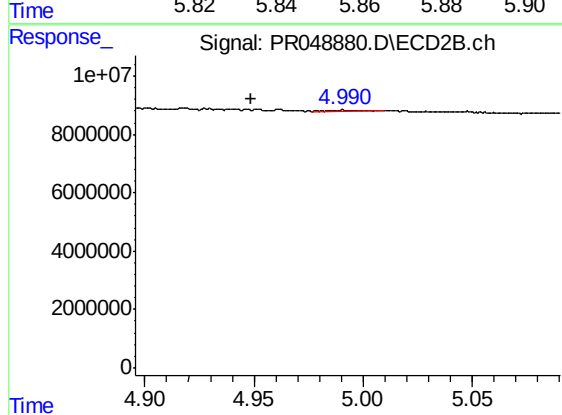
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.062 min
Response: 282275
Conc: 3.91 ng/ml



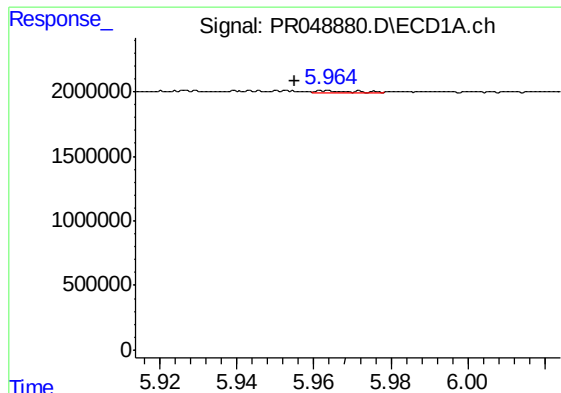
#4 AR-1016-2

R.T.: 5.857 min
Delta R.T.: -0.035 min
Response: 113856
Conc: 0.80 ng/ml



#4 AR-1016-2

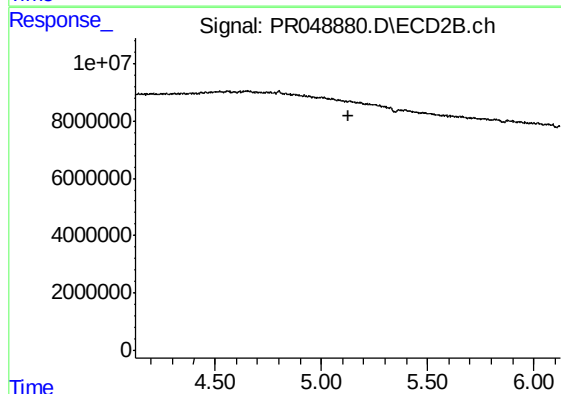
R.T.: 4.991 min
Delta R.T.: 0.042 min
Response: 282275
Conc: 1.84 ng/ml



#5 AR-1016-3

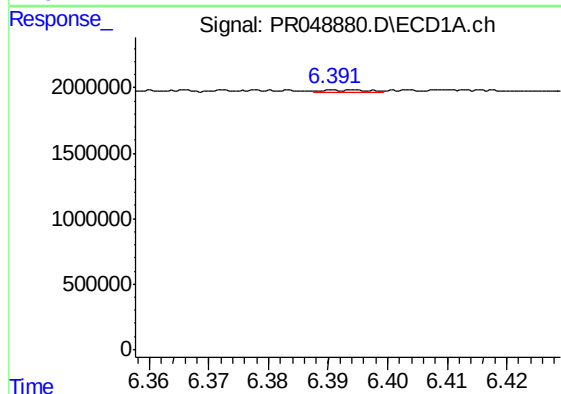
R.T.: 5.964 min
Delta R.T.: 0.009 min
Response: 129676
Conc: 1.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



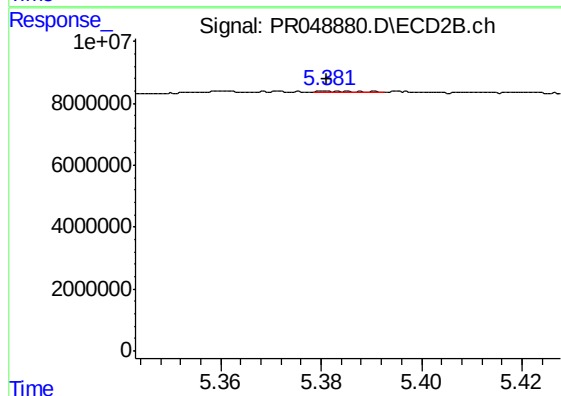
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



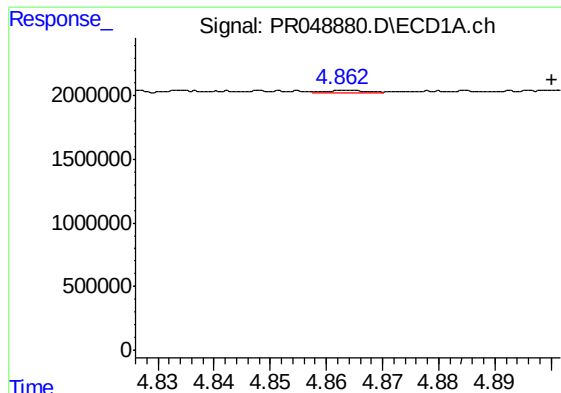
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: 0.041 min
Response: 79107
Conc: 1.13 ng/ml



#7 AR-1016-5

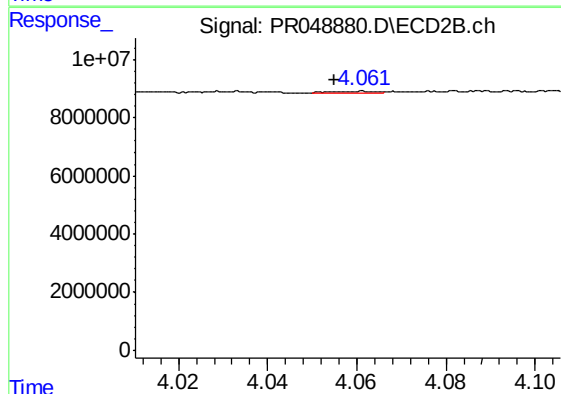
R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 114029
Conc: 2.03 ng/ml



#8 AR-1221-1

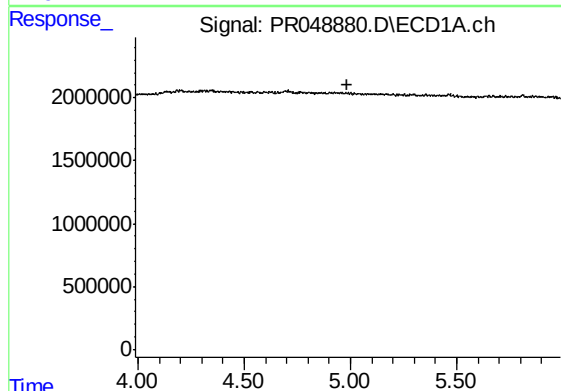
R.T.: 4.863 min
Delta R.T.: -0.038 min
Response: 78648
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



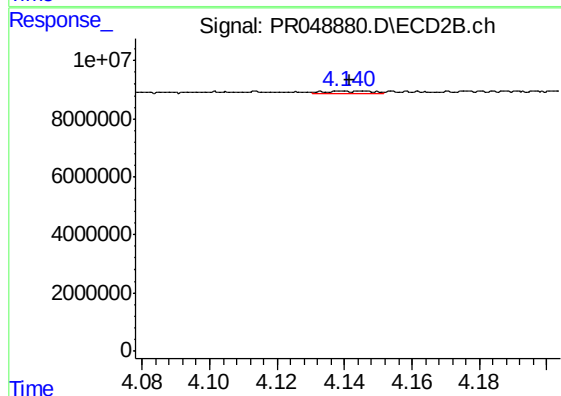
#8 AR-1221-1

R.T.: 4.062 min
Delta R.T.: 0.007 min
Response: 350591
Conc: 8.64 ng/ml



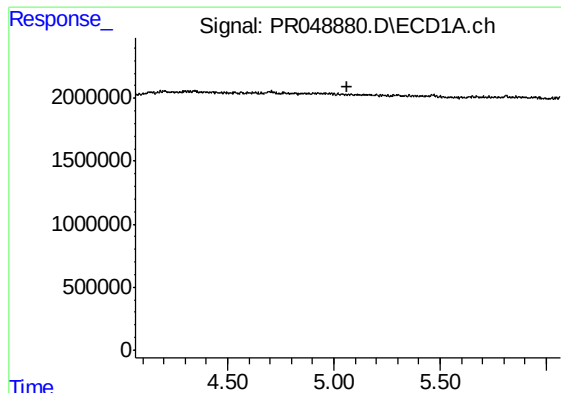
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#9 AR-1221-2

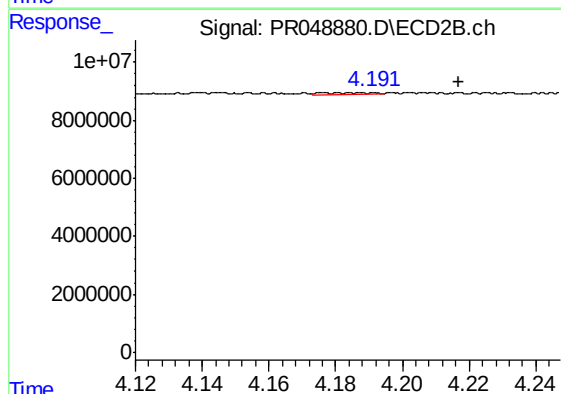
R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 713404
Conc: 19.88 ng/ml



#10 AR-1221-3

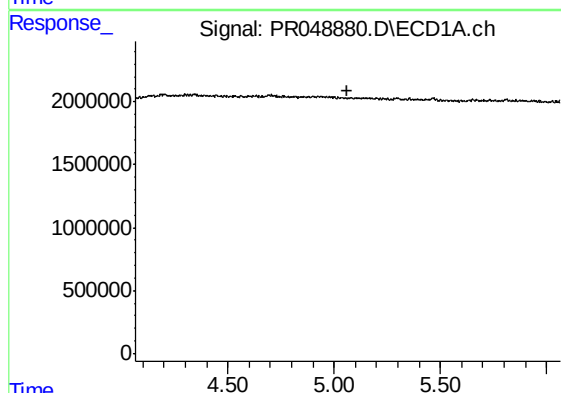
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



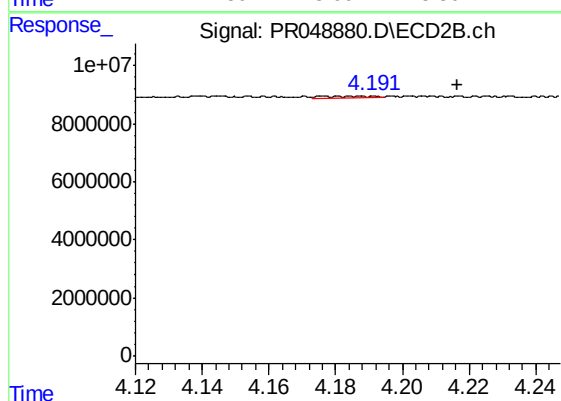
#10 AR-1221-3

R.T.: 4.191 min
Delta R.T.: -0.026 min
Response: 662622
Conc: 6.03 ng/ml



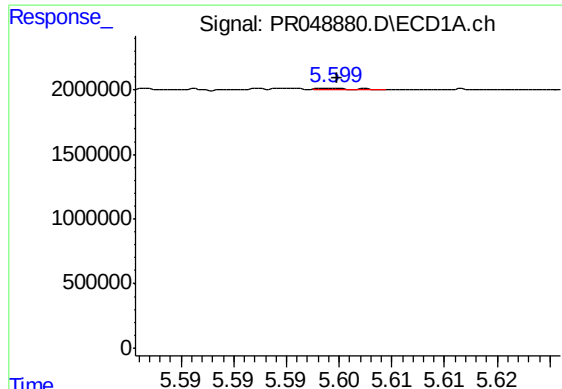
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#11 AR-1232-1

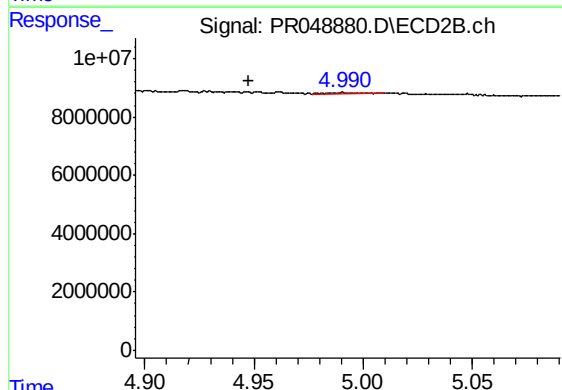
R.T.: 4.191 min
Delta R.T.: -0.025 min
Response: 662622
Conc: 7.35 ng/ml



#12 AR-1232-2

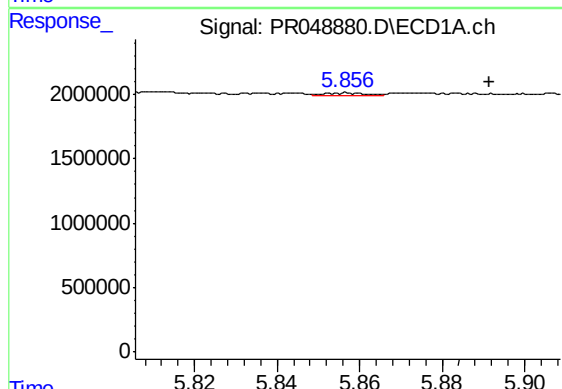
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 39904
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



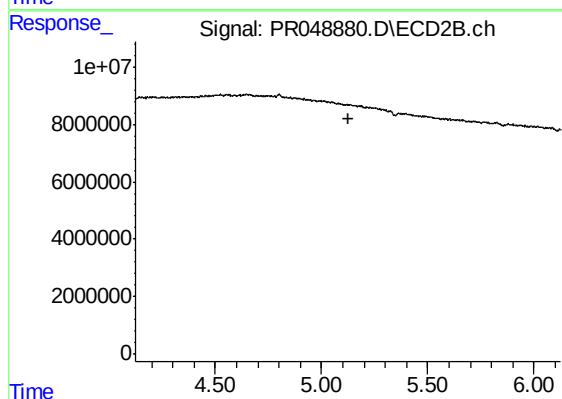
#12 AR-1232-2

R.T.: 4.991 min
Delta R.T.: 0.044 min
Response: 282275
Conc: 3.93 ng/ml



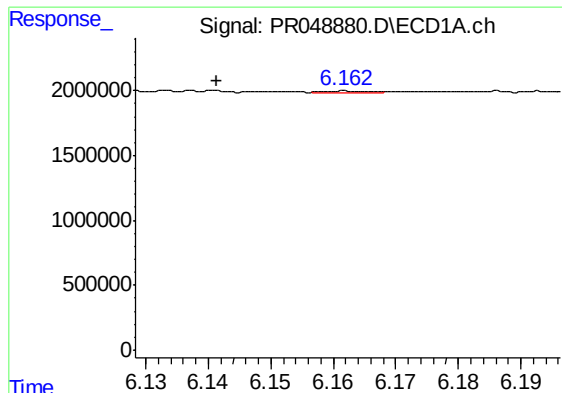
#13 AR-1232-3

R.T.: 5.857 min
Delta R.T.: -0.034 min
Response: 113856
Conc: 1.77 ng/ml



#13 AR-1232-3

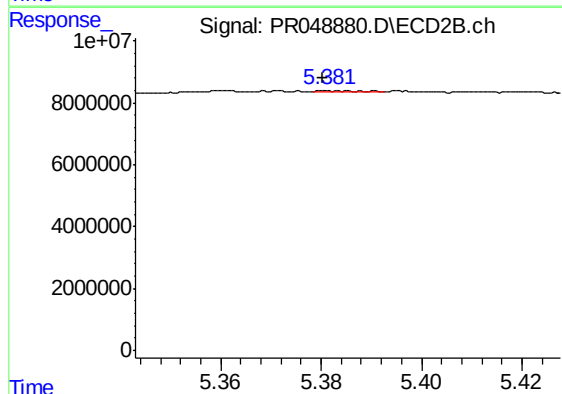
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#15 AR-1232-5

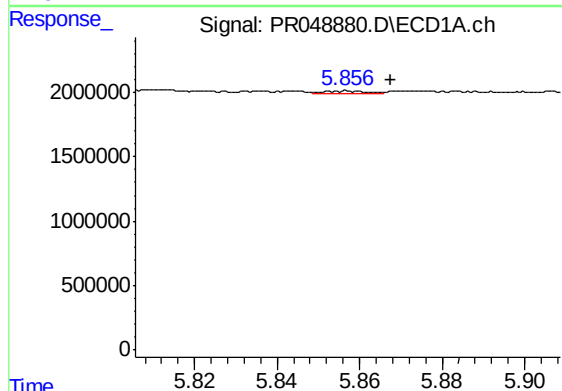
R.T.: 6.162 min
Delta R.T.: 0.021 min
Response: 93791
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



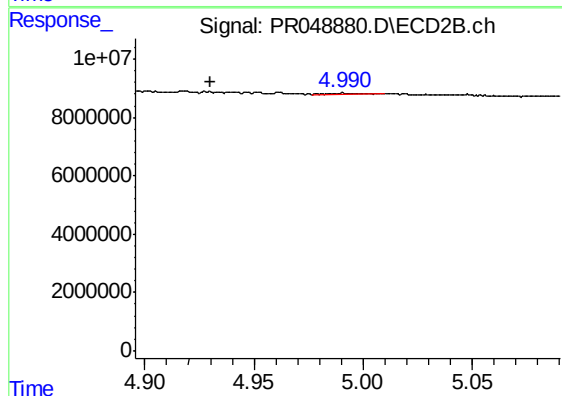
#15 AR-1232-5

R.T.: 5.381 min
Delta R.T.: 0.001 min
Response: 114029
Conc: 4.99 ng/ml



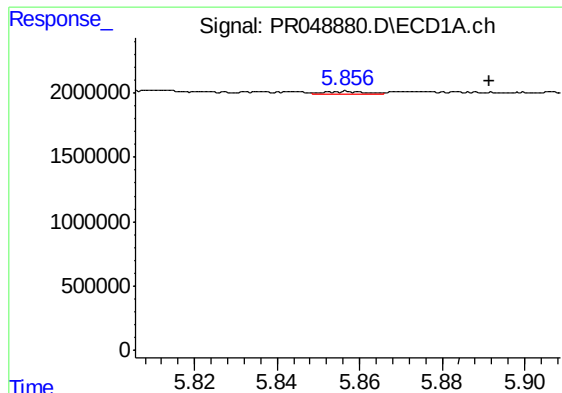
#16 AR-1242-1

R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 113856
Conc: 1.39 ng/ml



#16 AR-1242-1

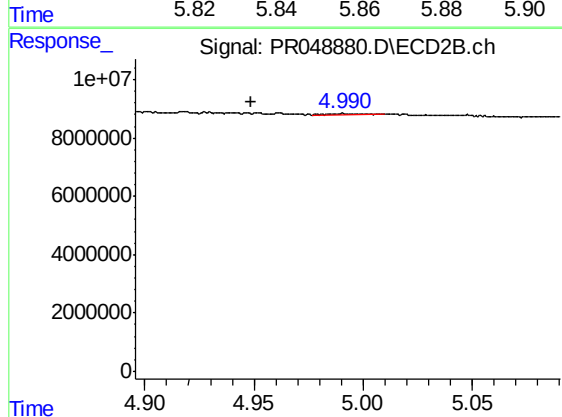
R.T.: 4.991 min
Delta R.T.: 0.061 min
Response: 282275
Conc: 4.55 ng/ml



#17 AR-1242-2

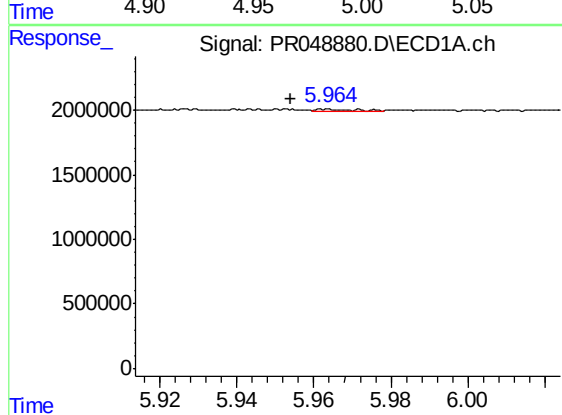
R.T.: 5.857 min
Delta R.T.: -0.034 min
Response: 113856
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



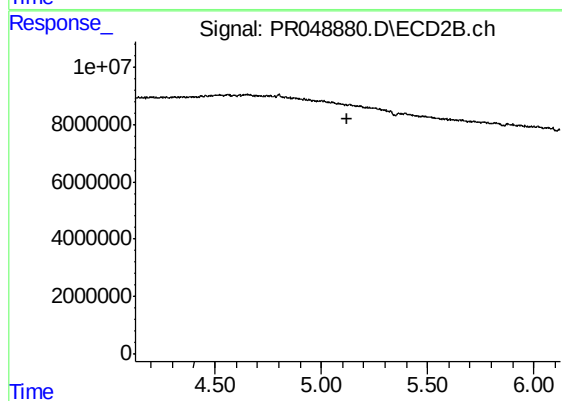
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: 0.042 min
Response: 282275
Conc: 2.13 ng/ml



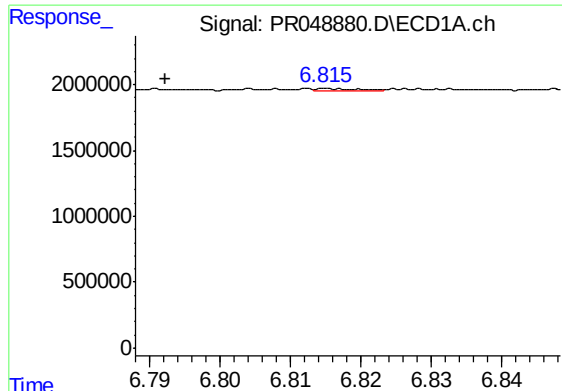
#18 AR-1242-3

R.T.: 5.964 min
Delta R.T.: 0.010 min
Response: 129676
Conc: 1.82 ng/ml



#18 AR-1242-3

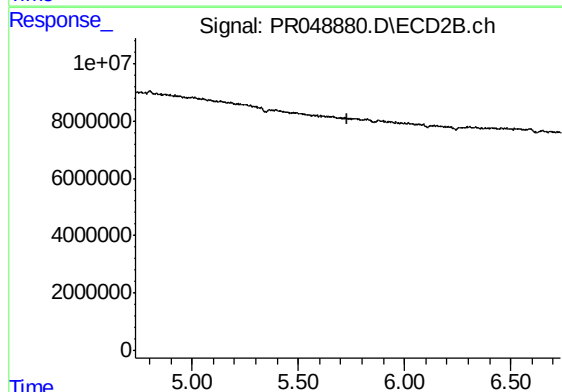
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#20 AR-1242-5

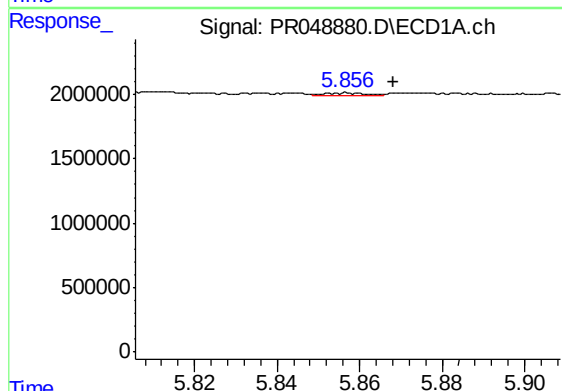
R.T.: 6.815 min
Delta R.T.: 0.023 min
Response: 87400
Conc: 1.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



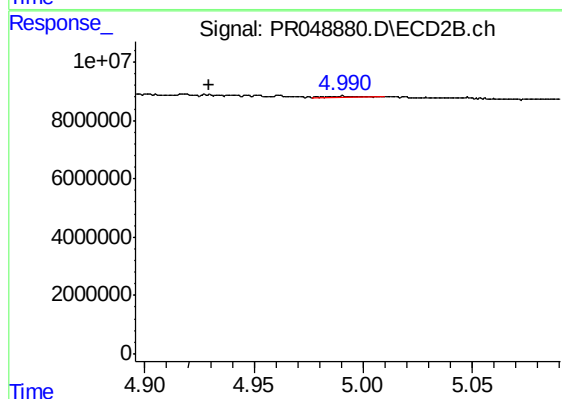
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



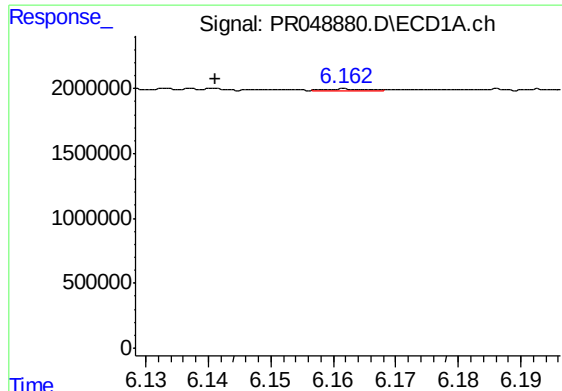
#21 AR-1248-1

R.T.: 5.857 min
Delta R.T.: -0.011 min
Response: 113856
Conc: 1.88 ng/ml



#21 AR-1248-1

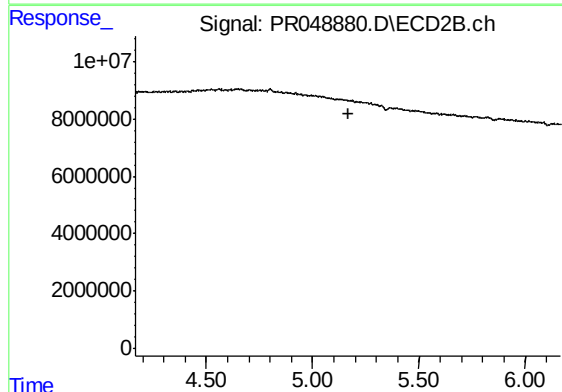
R.T.: 4.991 min
Delta R.T.: 0.061 min
Response: 282275
Conc: 5.99 ng/ml



#22 AR-1248-2

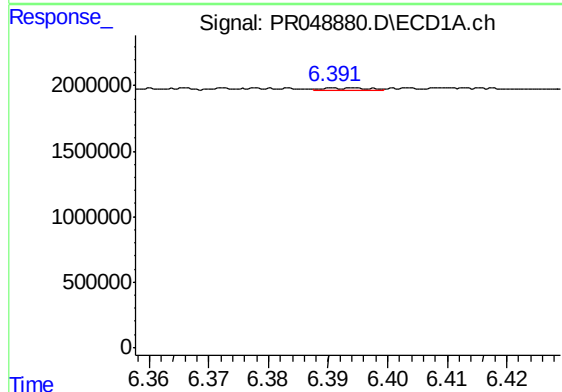
R.T.: 6.162 min
Delta R.T.: 0.021 min
Response: 93791
Conc: 1.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



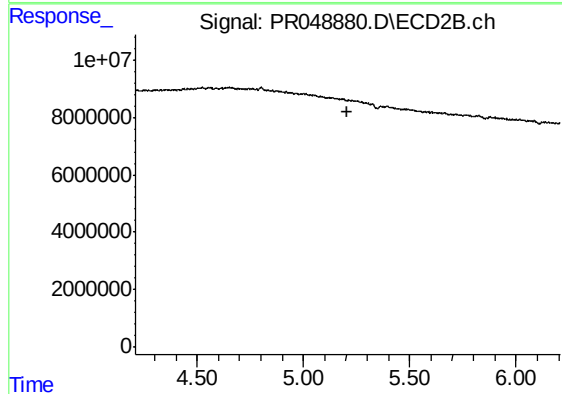
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



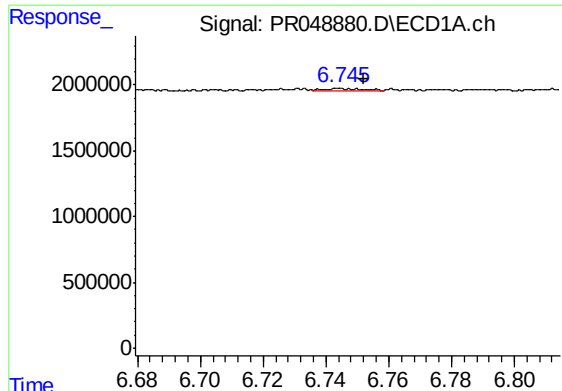
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: 0.043 min
Response: 79107
Conc: 0.86 ng/ml



#23 AR-1248-3

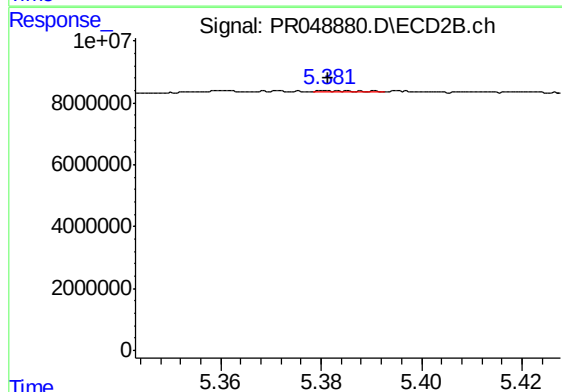
R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



#24 AR-1248-4

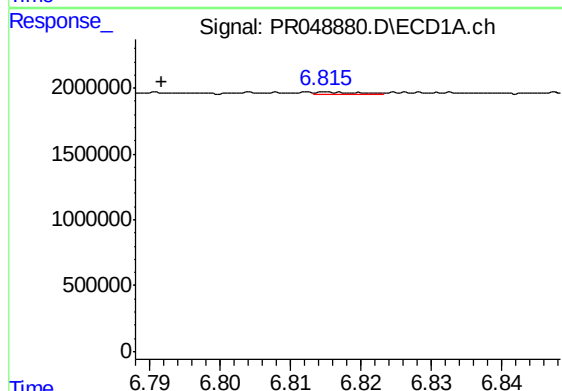
R.T.: 6.745 min
Delta R.T.: -0.007 min
Response: 204303
Conc: 1.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



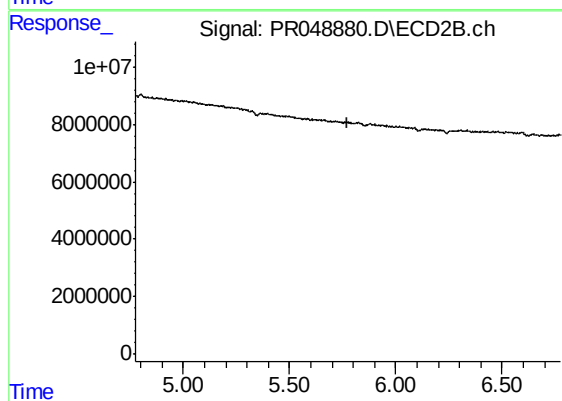
#24 AR-1248-4

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 114029
Conc: 1.48 ng/ml



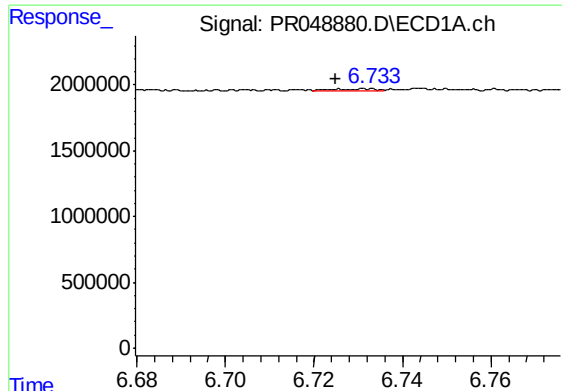
#25 AR-1248-5

R.T.: 6.815 min
Delta R.T.: 0.023 min
Response: 87400
Conc: 0.83 ng/ml



#25 AR-1248-5

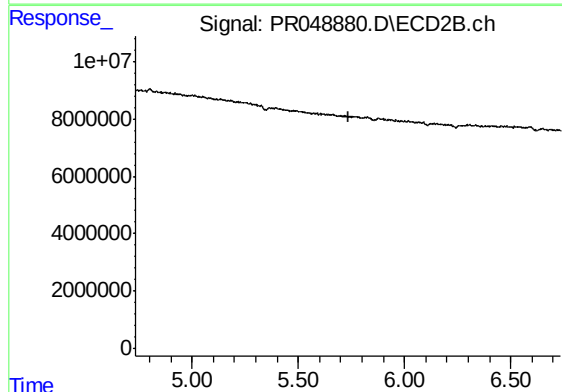
R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

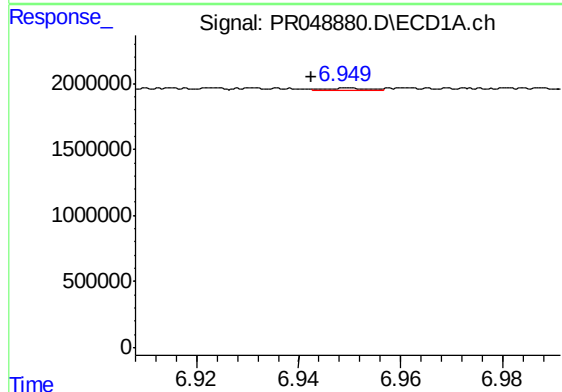
R.T.: 6.732 min
Delta R.T.: 0.008 min
Response: 133364
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



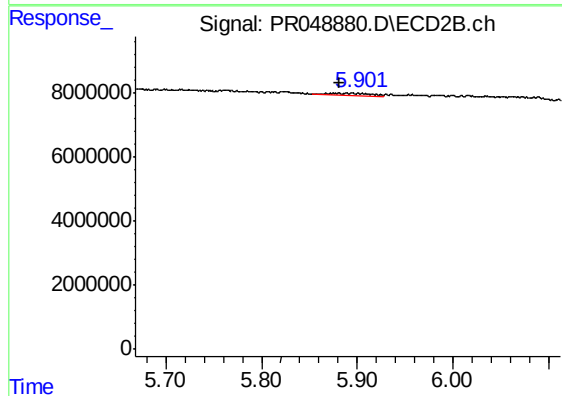
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



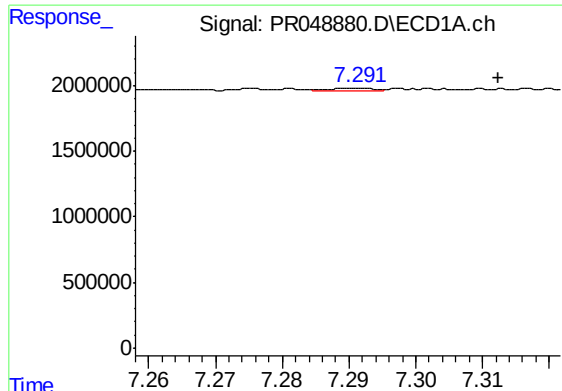
#27 AR-1254-2

R.T.: 6.949 min
Delta R.T.: 0.007 min
Response: 67962
Conc: 0.41 ng/ml



#27 AR-1254-2

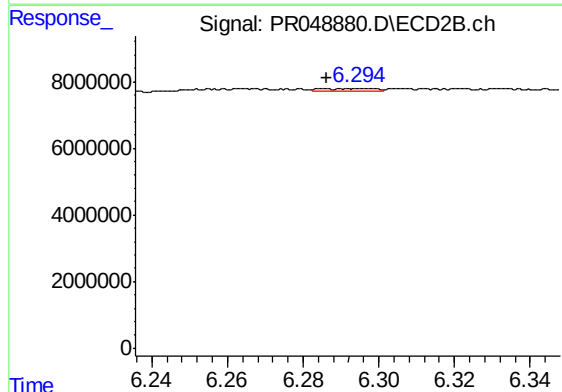
R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 2413160
Conc: 19.55 ng/ml



#28 AR-1254-3

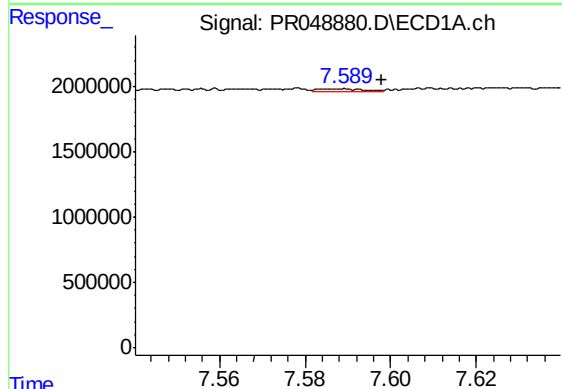
R.T.: 7.292 min
Delta R.T.: -0.021 min
Response: 69544
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



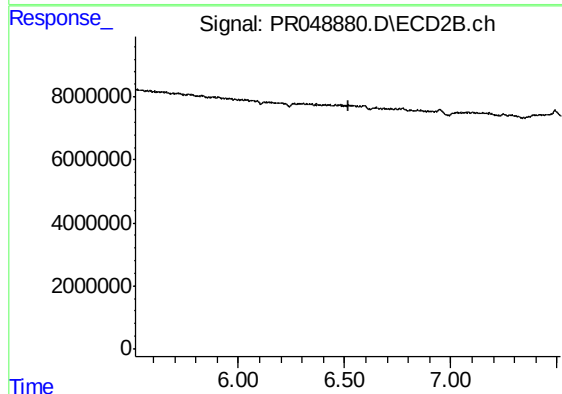
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.010 min
Response: 726542
Conc: 2.88 ng/ml



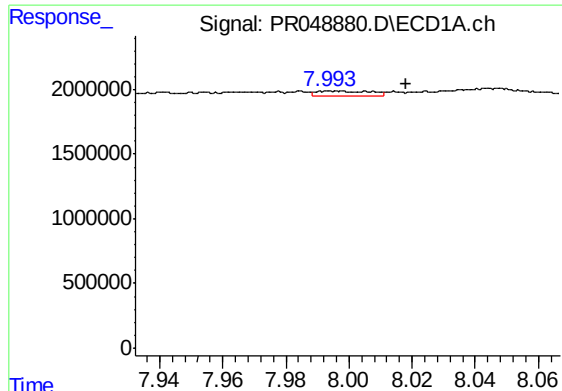
#29 AR-1254-4

R.T.: 7.589 min
Delta R.T.: -0.009 min
Response: 208232
Conc: 1.54 ng/ml



#29 AR-1254-4

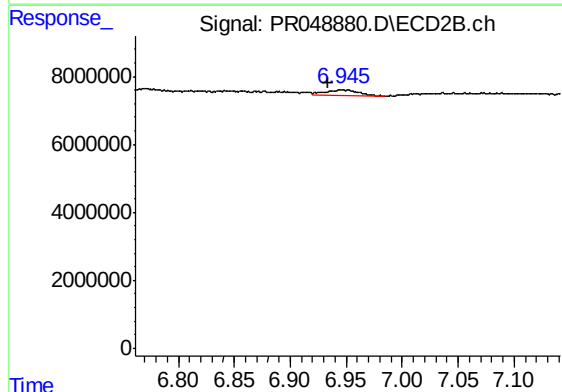
R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#30 AR-1254-5

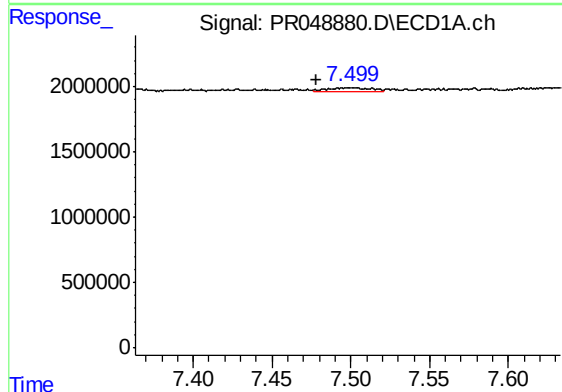
R.T.: 7.993 min
Delta R.T.: -0.025 min
Response: 501425
Conc: 3.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



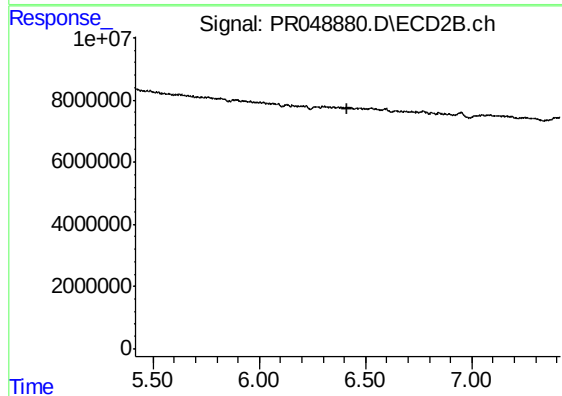
#30 AR-1254-5

R.T.: 6.946 min
Delta R.T.: 0.012 min
Response: 3561093
Conc: 8.15 ng/ml



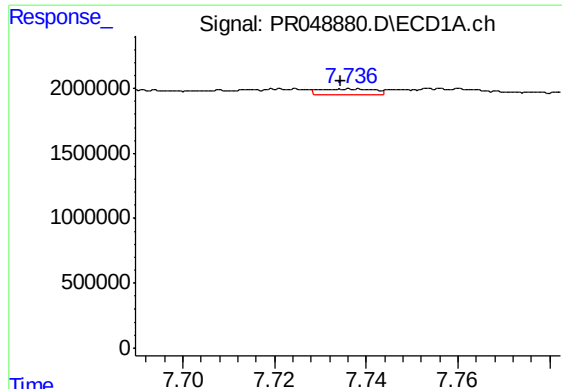
#31 AR-1260-1

R.T.: 7.500 min
Delta R.T.: 0.022 min
Response: 640635
Conc: 5.29 ng/ml



#31 AR-1260-1

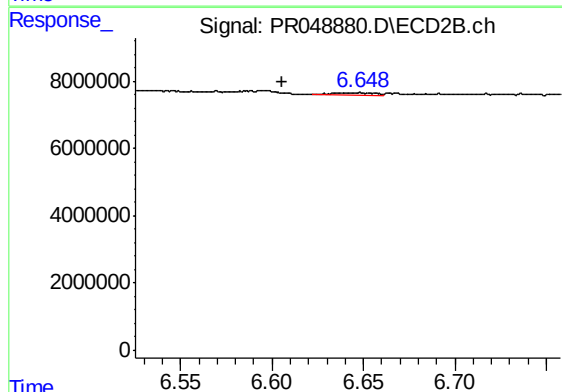
R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



#32 AR-1260-2

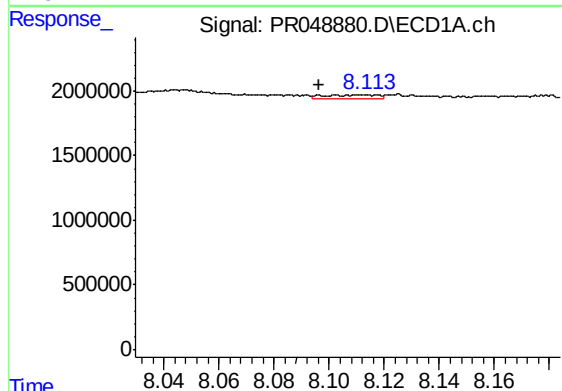
R.T.: 7.737 min
Delta R.T.: 0.002 min
Response: 370741
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



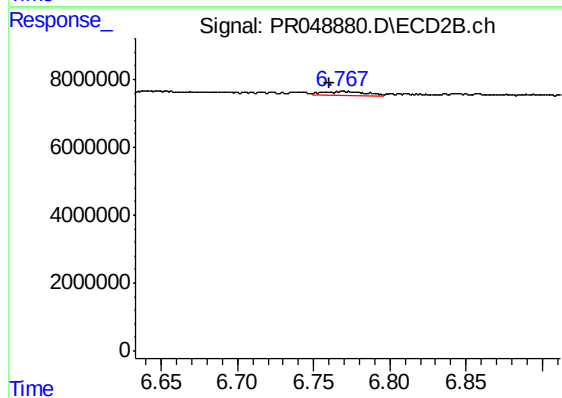
#32 AR-1260-2

R.T.: 6.648 min
Delta R.T.: 0.043 min
Response: 1098807
Conc: 2.37 ng/ml



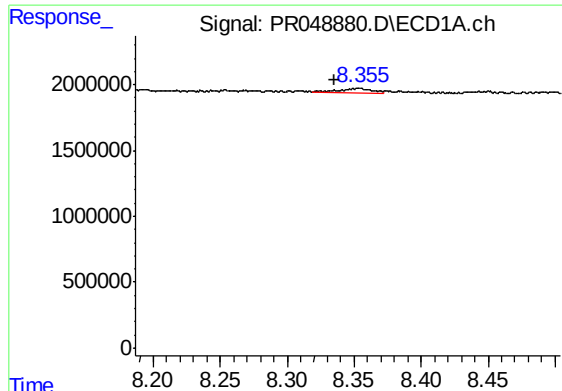
#33 AR-1260-3

R.T.: 8.118 min
Delta R.T.: 0.021 min
Response: 346620
Conc: 3.01 ng/ml



#33 AR-1260-3

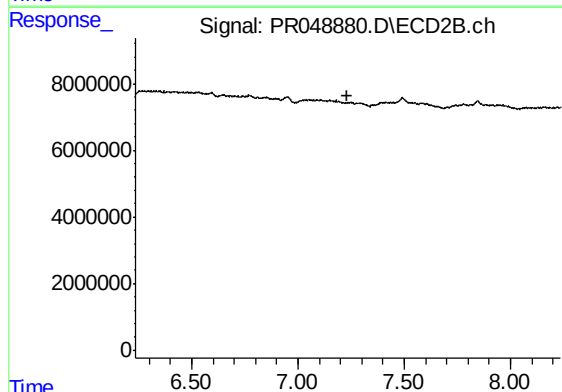
R.T.: 6.769 min
Delta R.T.: 0.009 min
Response: 2426364
Conc: 8.63 ng/ml



#34 AR-1260-4

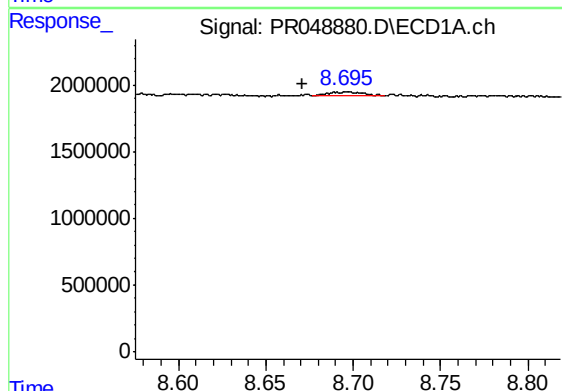
R.T.: 8.355 min
Delta R.T.: 0.020 min
Response: 589444
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



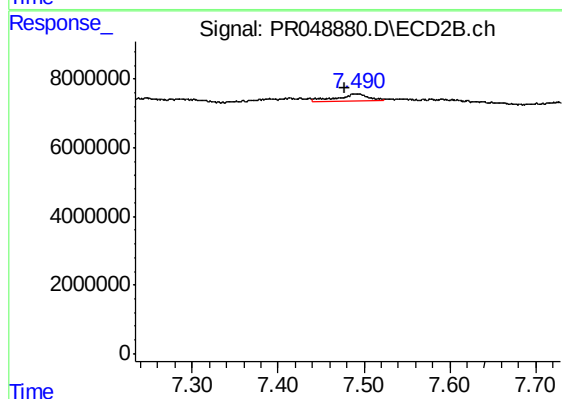
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



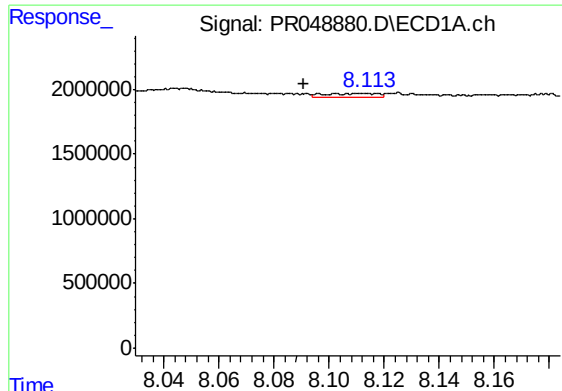
#35 AR-1260-5

R.T.: 8.695 min
Delta R.T.: 0.024 min
Response: 424016
Conc: 1.59 ng/ml



#35 AR-1260-5

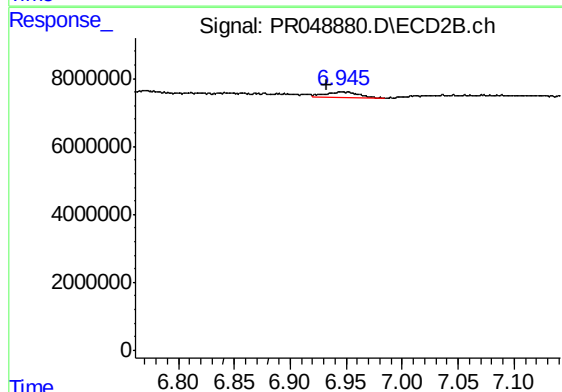
R.T.: 7.492 min
Delta R.T.: 0.014 min
Response: 5780086
Conc: 4.08 ng/ml



#36 AR-1262-1

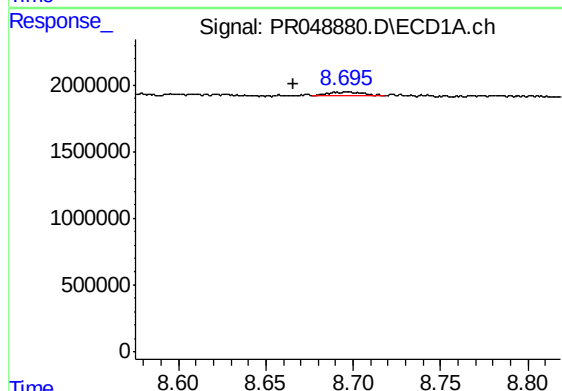
R.T.: 8.118 min
Delta R.T.: 0.027 min
Response: 346620
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



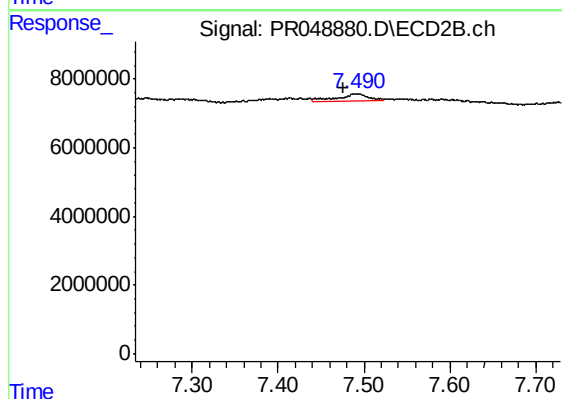
#36 AR-1262-1

R.T.: 6.946 min
Delta R.T.: 0.013 min
Response: 3561093
Conc: 15.37 ng/ml



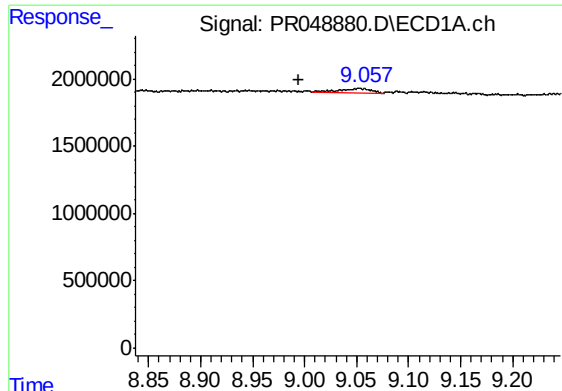
#37 AR-1262-2

R.T.: 8.695 min
Delta R.T.: 0.030 min
Response: 424016
Conc: 1.39 ng/ml



#37 AR-1262-2

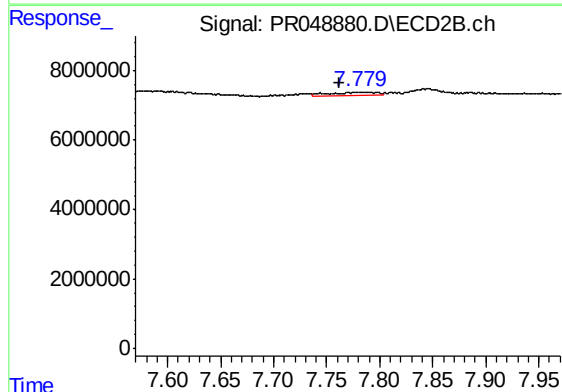
R.T.: 7.492 min
Delta R.T.: 0.015 min
Response: 5780086
Conc: 3.78 ng/ml



#38 AR-1262-3

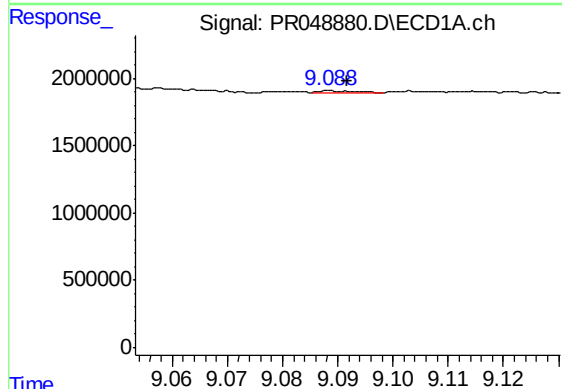
R.T.: 9.052 min
Delta R.T.: 0.058 min
Response: 711541
Conc: 3.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



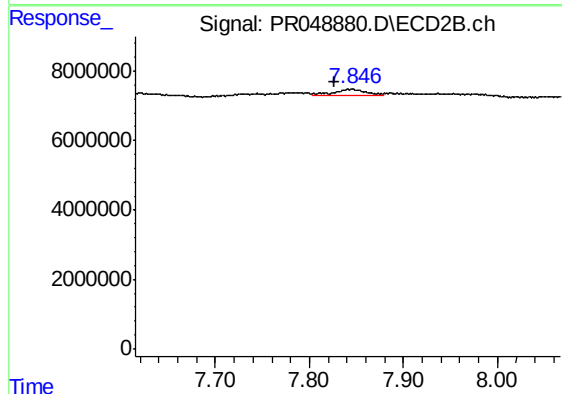
#38 AR-1262-3

R.T.: 7.779 min
Delta R.T.: 0.017 min
Response: 3197080
Conc: 5.00 ng/ml



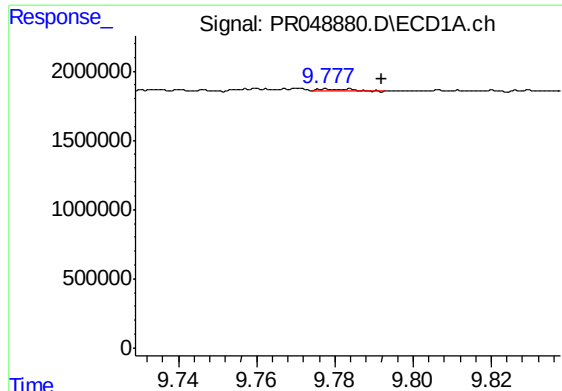
#39 AR-1262-4

R.T.: 9.088 min
Delta R.T.: -0.003 min
Response: 80414
Conc: 0.49 ng/ml



#39 AR-1262-4

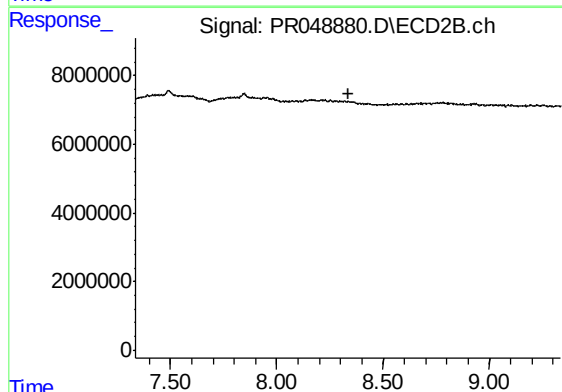
R.T.: 7.847 min
Delta R.T.: 0.019 min
Response: 4295168
Conc: 4.06 ng/ml



#40 AR-1262-5

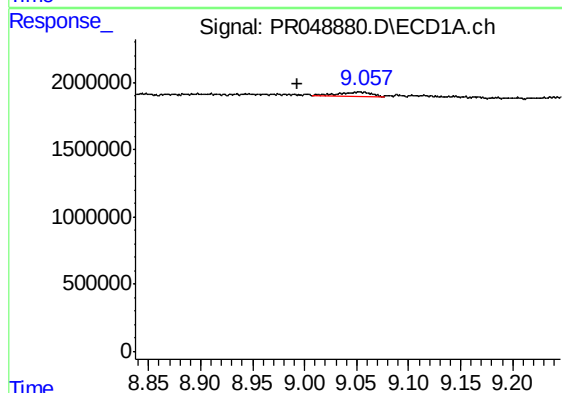
R.T.: 9.778 min
Delta R.T.: -0.014 min
Response: 124832
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



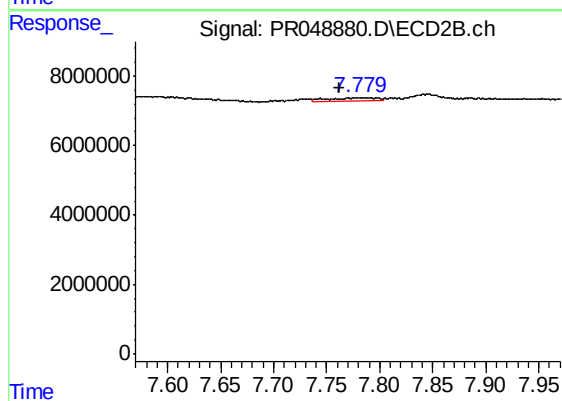
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



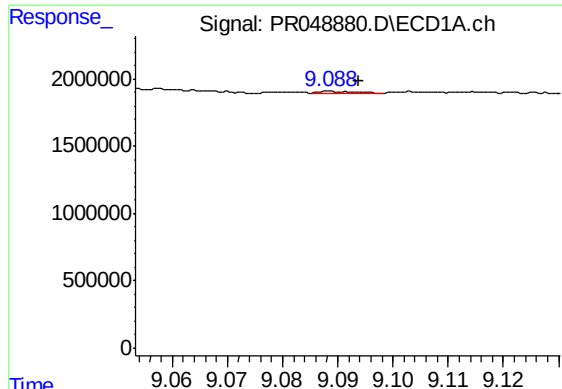
#41 AR-1268-1

R.T.: 9.052 min
Delta R.T.: 0.059 min
Response: 711541
Conc: 1.92 ng/ml



#41 AR-1268-1

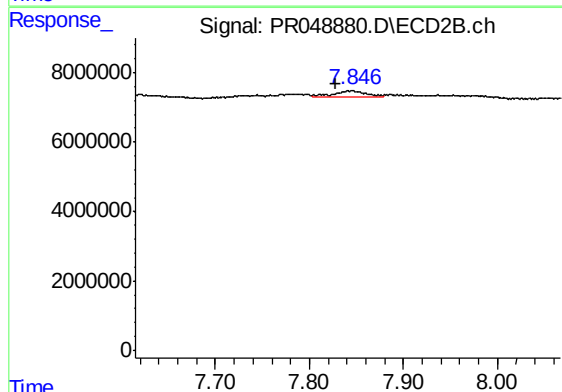
R.T.: 7.779 min
Delta R.T.: 0.017 min
Response: 3197080
Conc: 1.64 ng/ml



#42 AR-1268-2

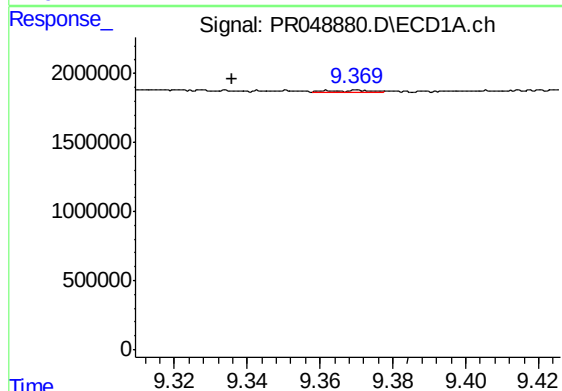
R.T.: 9.088 min
Delta R.T.: -0.005 min
Response: 80414
Conc: 0.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



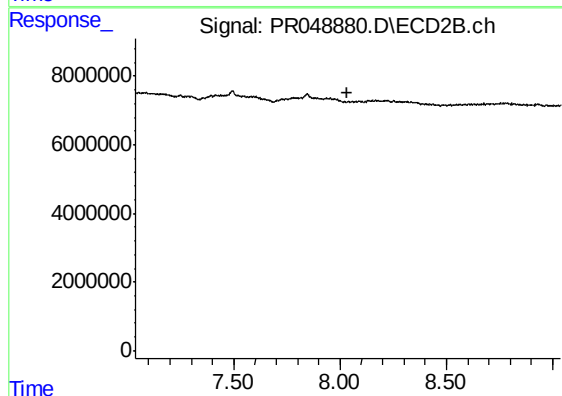
#42 AR-1268-2

R.T.: 7.847 min
Delta R.T.: 0.018 min
Response: 4295168
Conc: 2.51 ng/ml



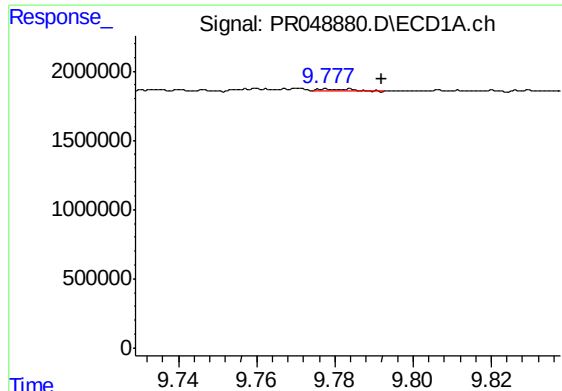
#43 AR-1268-3

R.T.: 9.370 min
Delta R.T.: 0.034 min
Response: 82544
Conc: 0.28 ng/ml



#43 AR-1268-3

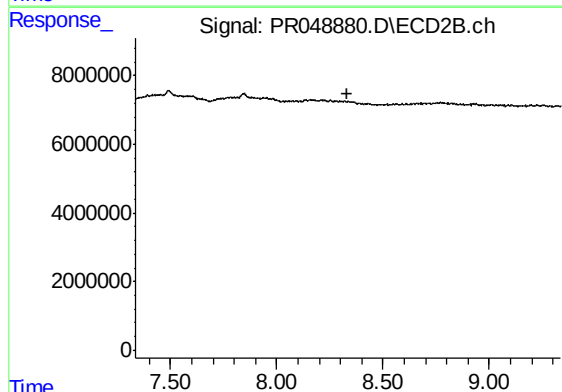
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#44 AR-1268-4

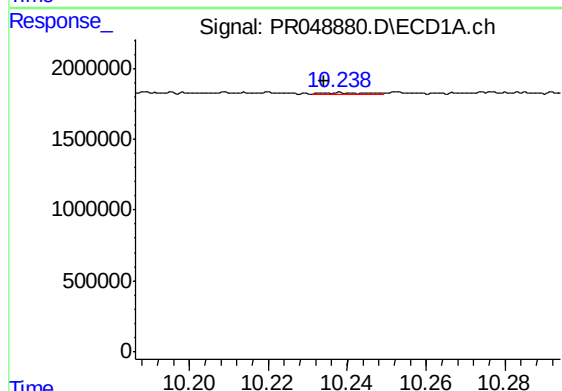
R.T.: 9.778 min
Delta R.T.: -0.014 min
Response: 124832
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



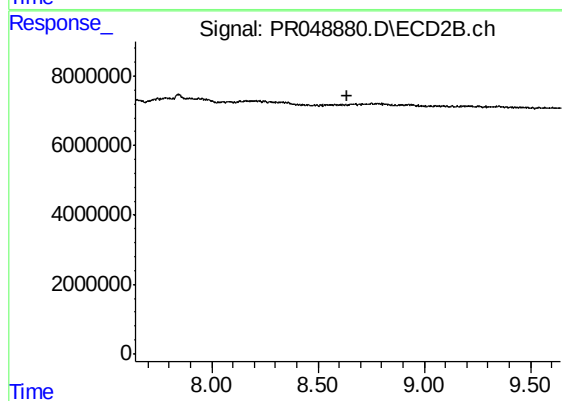
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.238 min
Delta R.T.: 0.004 min
Response: 58850
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.641 min
Response: 0
Conc: N.D.