

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 09:23
 Operator : AJ\MA
 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: May 10 01:01:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
Target Compounds						
3) L1 AR-1016-1	4.878	4.003	142509	102376	0.997	0.678 #
4) L1 AR-1016-2	4.909	4.015	191112	142877	0.874	0.666
6) L1 AR-1016-4	5.054f	0.000	240263	0	2.091	N.D. #
9) L2 AR-1221-2	3.962	0.000	172115	0	3.895	N.D. #
10) L2 AR-1221-3	4.048	3.255f	134221	259579	1.033	2.149 #
11) L3 AR-1232-1	4.048	3.255f	134221	259579	1.260	2.586 #
12) L3 AR-1232-2	4.585	4.015	146368	142877	2.385	1.436 #
13) L3 AR-1232-3	4.909	0.000	191112	0	1.870	N.D. #
14) L3 AR-1232-4	5.054f	0.000	240263	0	4.462	N.D. #
15) L3 AR-1232-5	5.188f	0.000	680698	0	16.918	N.D. #
16) L4 AR-1242-1	4.878	4.003	142509	102376	1.197	0.818 #
17) L4 AR-1242-2	4.909	4.015	191112	142877	1.063	0.806
19) L4 AR-1242-4	5.054f	0.000	240263	0	2.538	N.D. #
20) L4 AR-1242-5	5.873f	0.000	559933	0	6.227	N.D. #
21) L5 AR-1248-1	4.878	4.003	142509	102376	1.647	1.101 #
22) L5 AR-1248-2	5.188f	0.000	680698	0	5.114	N.D. #
25) L5 AR-1248-5	5.873f	0.000	559933	0	3.910	N.D. #
26) L6 AR-1254-1	5.762f	0.000	458461	0	2.759	N.D. #
27) L6 AR-1254-2	6.017	5.021f	130070	117704	0.531	0.537
28) L6 AR-1254-3	6.395f	5.410	5182588	373413	20.966	1.086 #
30) L6 AR-1254-5	7.156f	6.098	650295	314740	3.649	0.978 #
31) L7 AR-1260-1	6.595	0.000	1503122	0	7.233	N.D. #
32) L7 AR-1260-2	6.894f	0.000	1810995	0	8.164	N.D. #
33) L7 AR-1260-3	7.247	5.922	1040047	370554	6.202	1.273 #
34) L7 AR-1260-4	7.500	0.000	568266	0	3.189	N.D. #
35) L7 AR-1260-5	7.840	6.671f	441114	229610	1.510	0.409 #
36) L8 AR-1262-1	7.247f	6.197	1040047	94889	4.559	0.657 #
37) L8 AR-1262-2	7.840	0.000	441114	0	1.389	N.D. #
38) L8 AR-1262-3	8.144	7.005	4336875	294322	20.485	1.214 #
39) L8 AR-1262-4	0.000	7.089f	0	136973	N.D.	0.312 #
41) L9 AR-1268-1	8.144	7.005	4336875	294322	11.124	0.406 #
42) L9 AR-1268-2	0.000	7.089f	0	136973	N.D.	0.213 #
45) L9 AR-1268-5	9.247	7.894	403437	98073	0.495	0.061 #

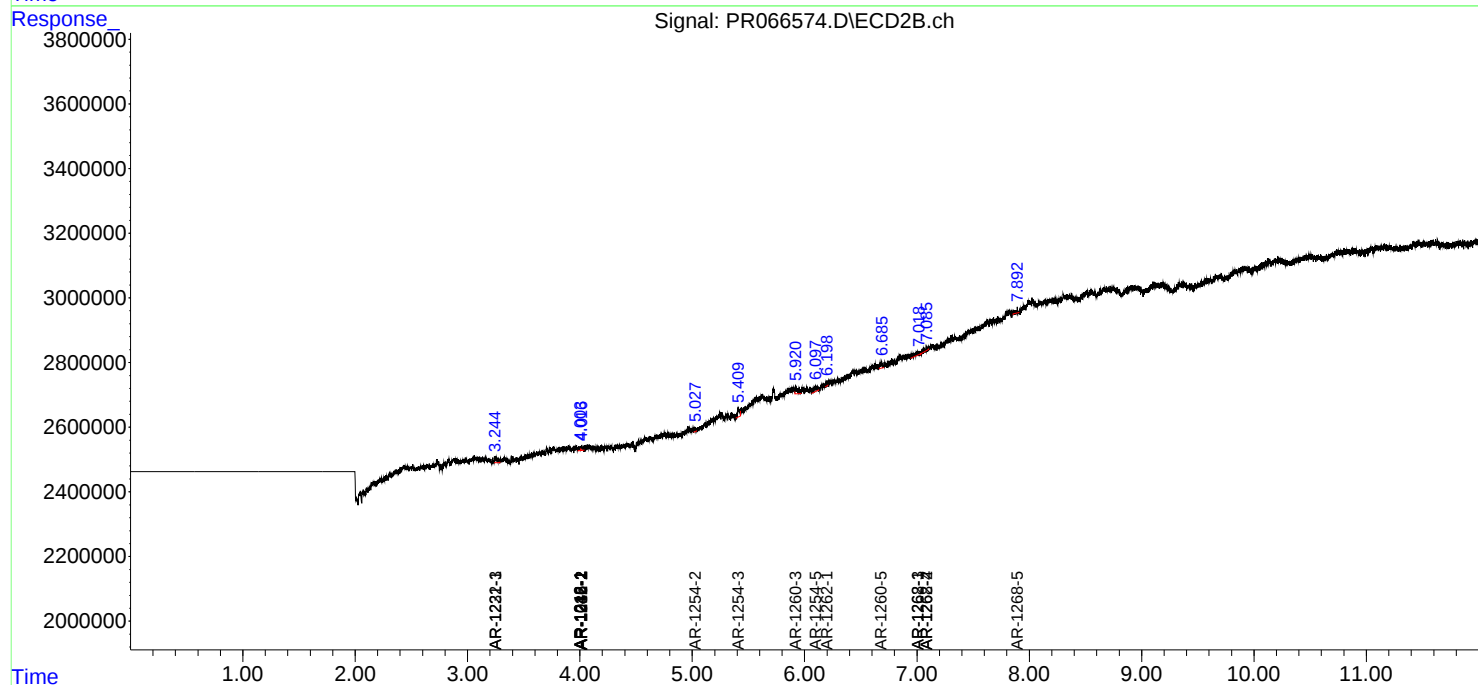
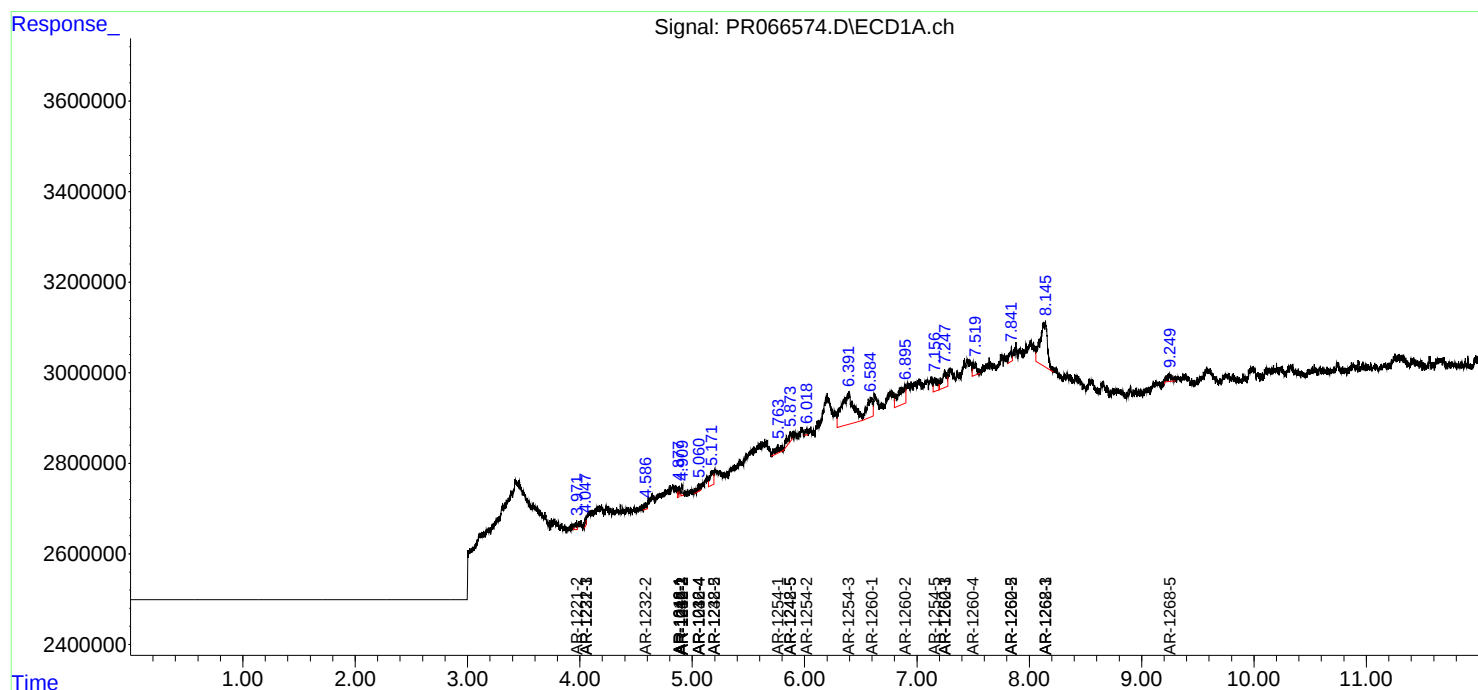
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

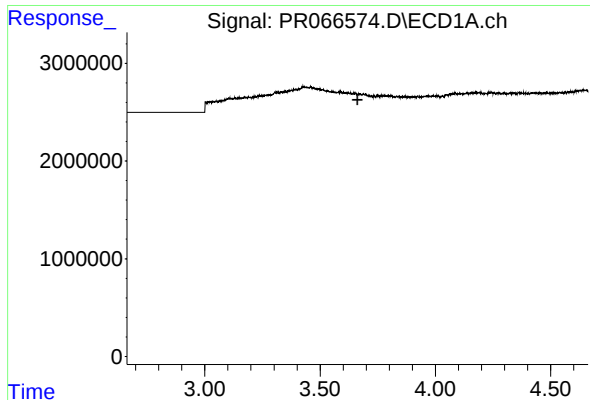
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066574.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 09:23
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:01:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

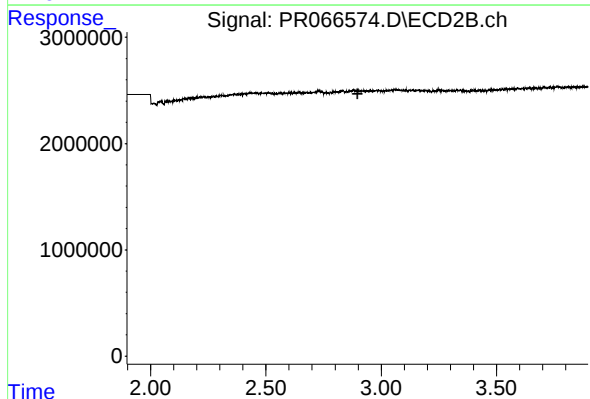




#1 Tetrachloro-m-xylene

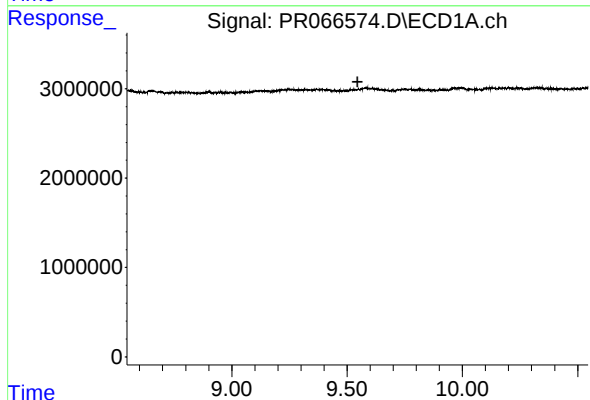
R.T.: 0.000 min
Exp R.T. : 3.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



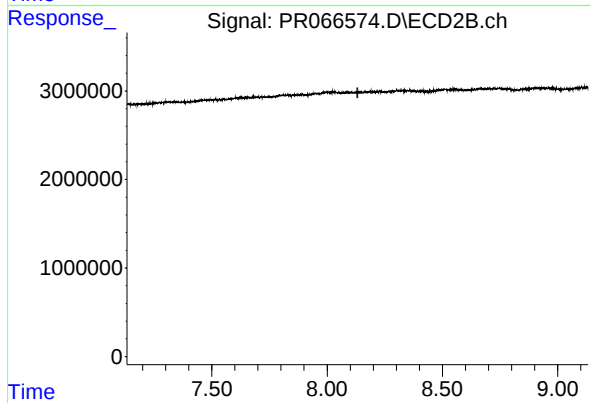
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.897 min
Response: 0
Conc: N.D.



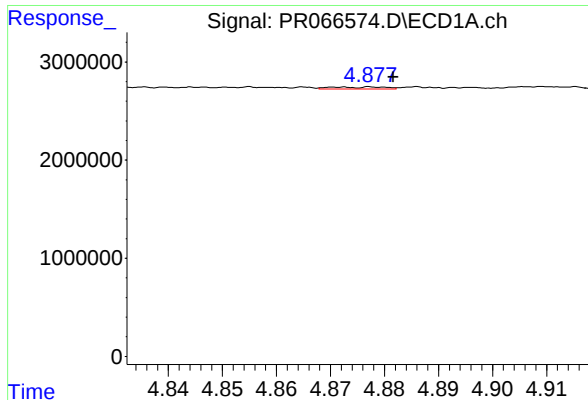
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.545 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

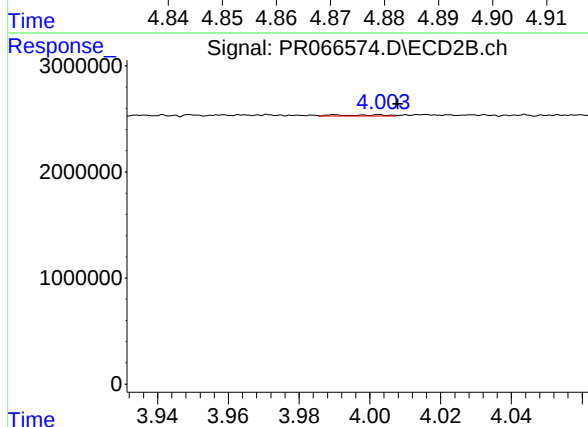
R.T.: 0.000 min
Exp R.T. : 8.132 min
Response: 0
Conc: N.D.



#3 AR-1016-1

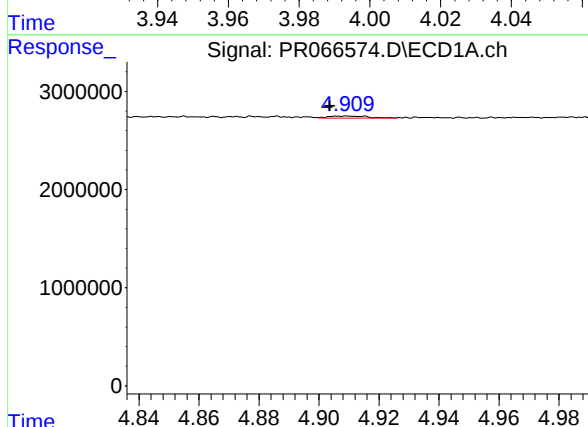
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 142509
Conc: 1.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



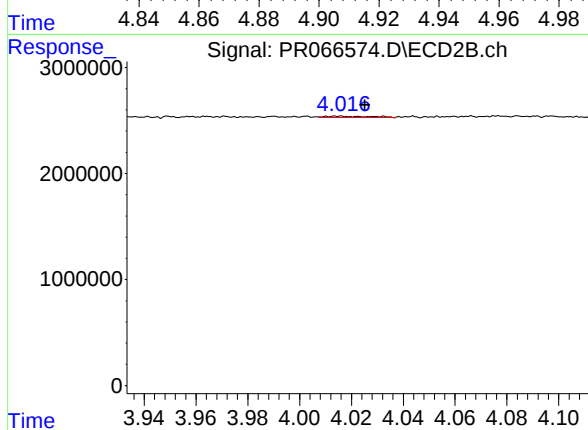
#3 AR-1016-1

R.T.: 4.003 min
Delta R.T.: -0.005 min
Response: 102376
Conc: 0.68 ng/ml



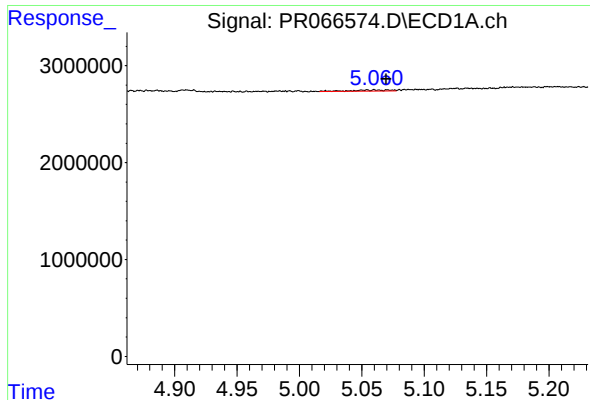
#4 AR-1016-2

R.T.: 4.909 min
Delta R.T.: 0.005 min
Response: 191112
Conc: 0.87 ng/ml



#4 AR-1016-2

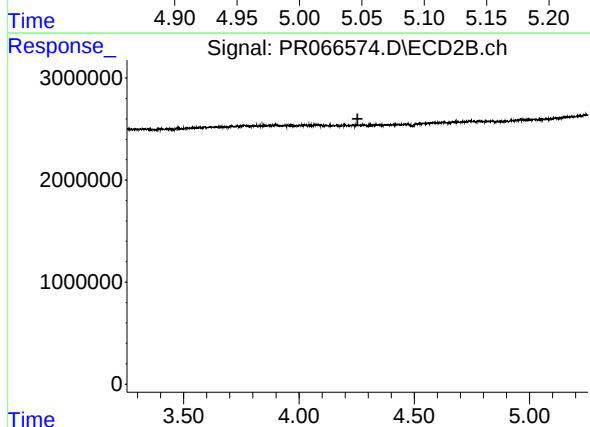
R.T.: 4.015 min
Delta R.T.: -0.010 min
Response: 142877
Conc: 0.67 ng/ml



#6 AR-1016-4

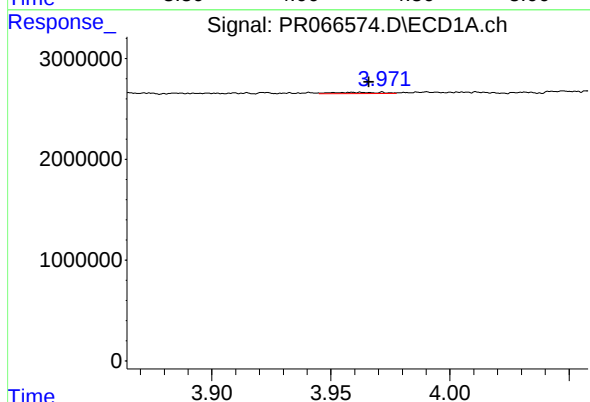
R.T.: 5.054 min
Delta R.T.: -0.016 min
Response: 240263
Conc: 2.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



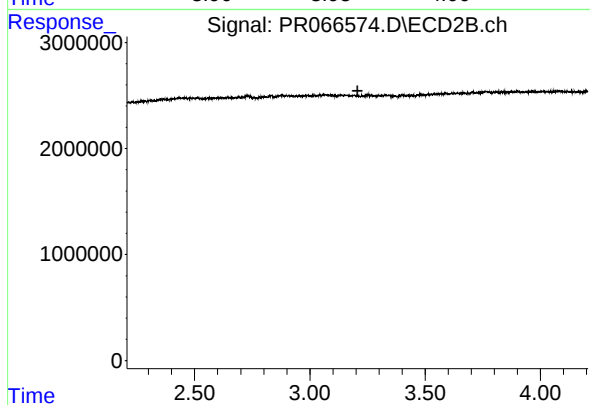
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.254 min
Response: 0
Conc: N.D.



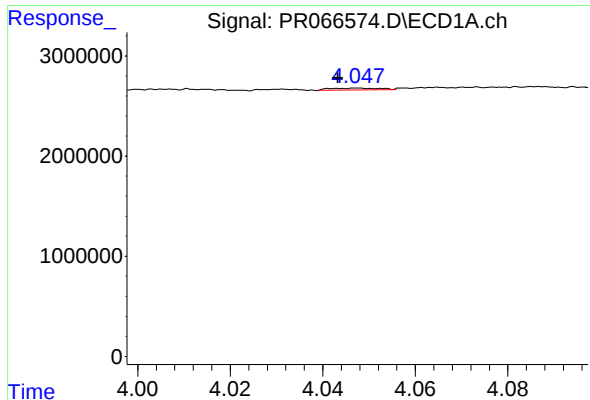
#9 AR-1221-2

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 172115
Conc: 3.89 ng/ml



#9 AR-1221-2

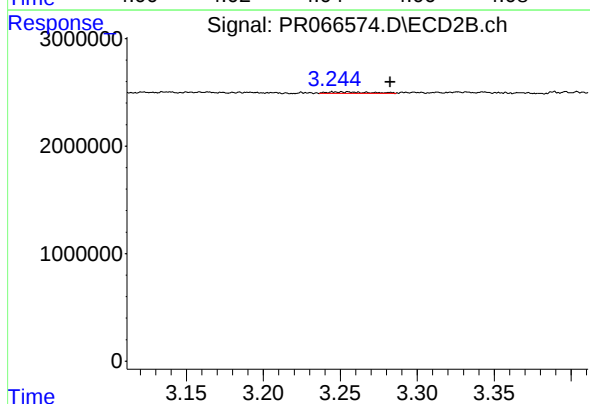
R.T.: 0.000 min
Exp R.T. : 3.207 min
Response: 0
Conc: N.D.



#10 AR-1221-3

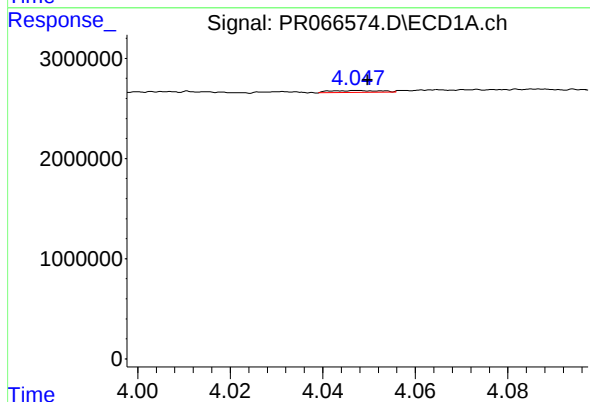
R.T.: 4.048 min
Delta R.T.: 0.005 min
Response: 134221
Conc: 1.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



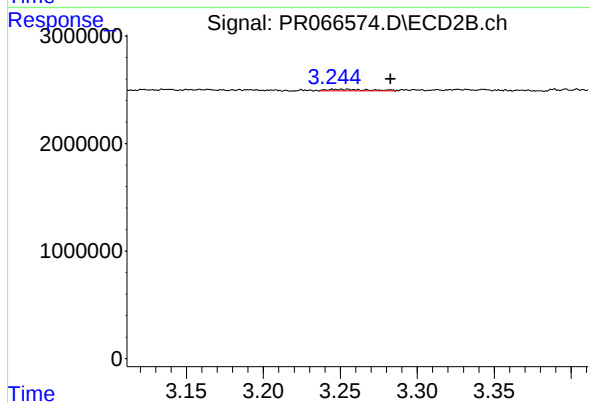
#10 AR-1221-3

R.T.: 3.255 min
Delta R.T.: -0.028 min
Response: 259579
Conc: 2.15 ng/ml



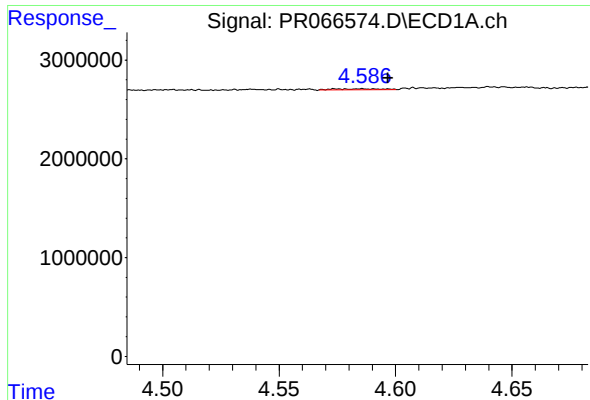
#11 AR-1232-1

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 134221
Conc: 1.26 ng/ml



#11 AR-1232-1

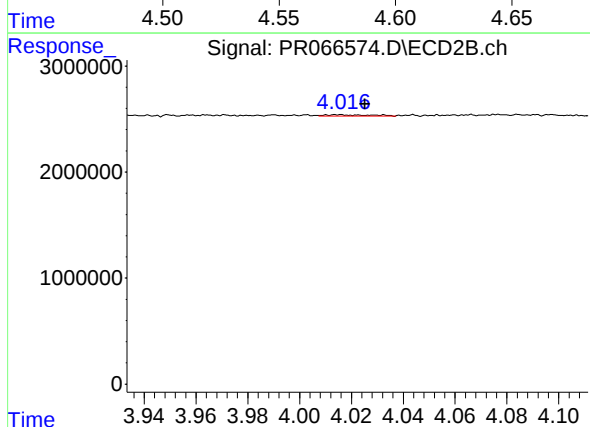
R.T.: 3.255 min
Delta R.T.: -0.028 min
Response: 259579
Conc: 2.59 ng/ml



#12 AR-1232-2

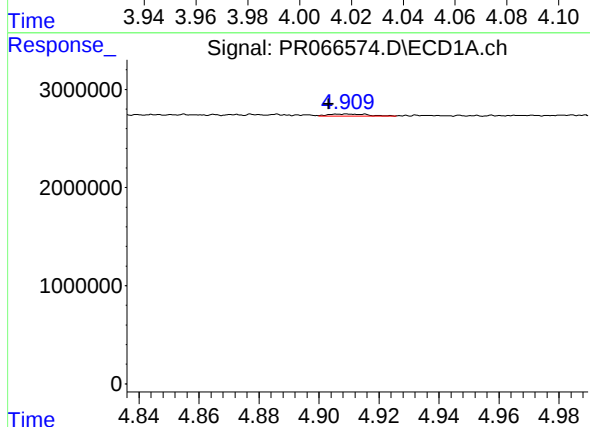
R.T.: 4.585 min
Delta R.T.: -0.011 min
Response: 146368
Conc: 2.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



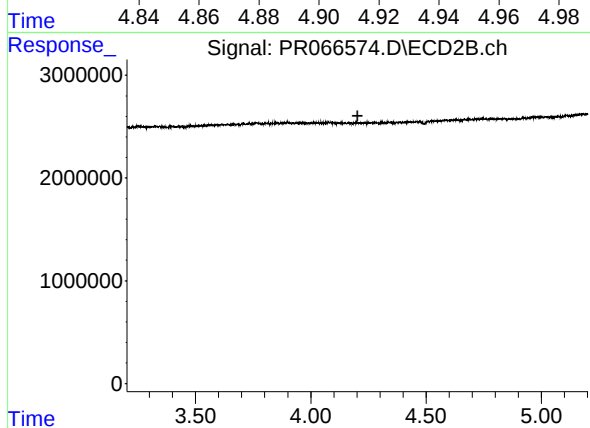
#12 AR-1232-2

R.T.: 4.015 min
Delta R.T.: -0.010 min
Response: 142877
Conc: 1.44 ng/ml



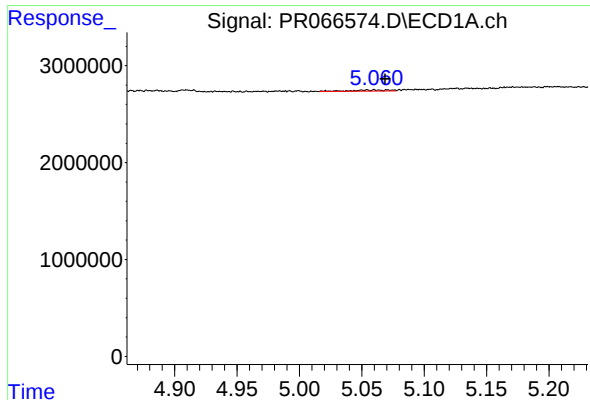
#13 AR-1232-3

R.T.: 4.909 min
Delta R.T.: 0.006 min
Response: 191112
Conc: 1.87 ng/ml



#13 AR-1232-3

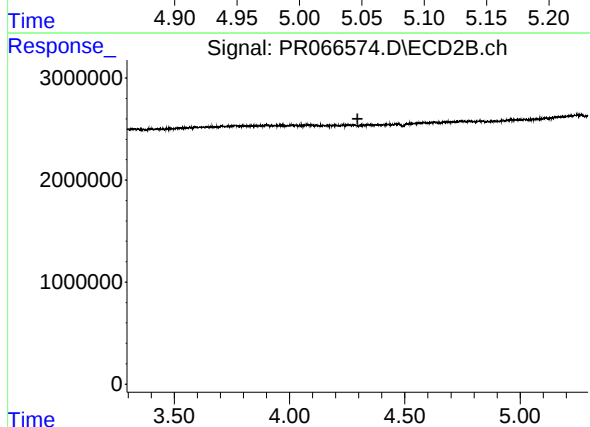
R.T.: 0.000 min
Exp R.T.: 4.203 min
Response: 0
Conc: N.D.



#14 AR-1232-4

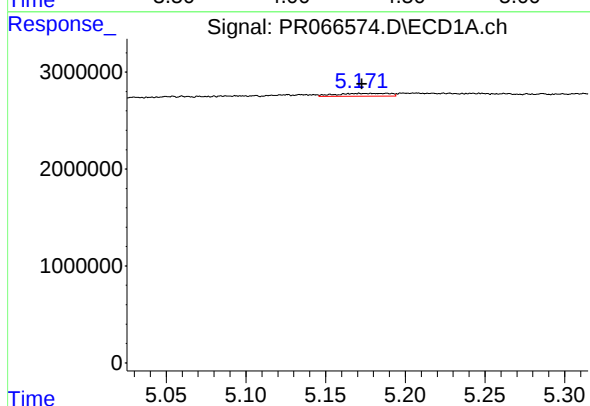
R.T.: 5.054 min
Delta R.T.: -0.015 min
Response: 240263
Conc: 4.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



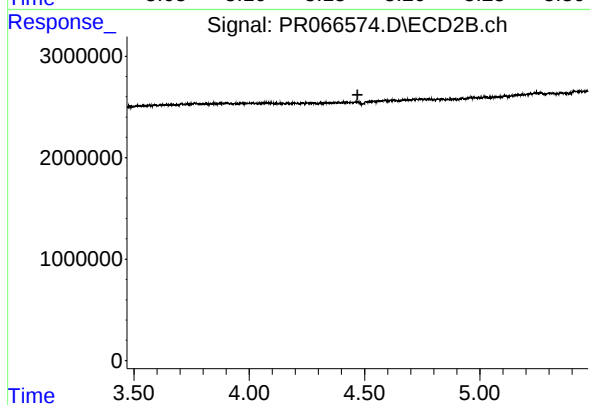
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



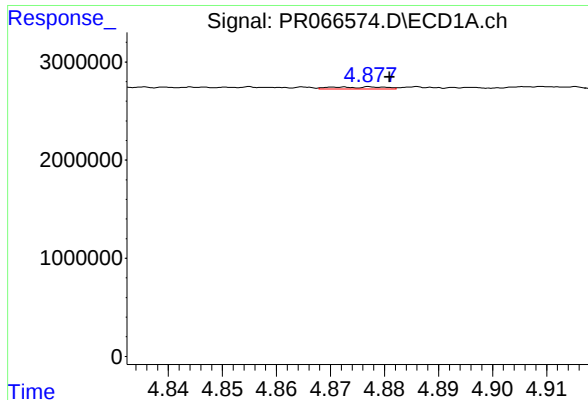
#15 AR-1232-5

R.T.: 5.188 min
Delta R.T.: 0.015 min
Response: 680698
Conc: 16.92 ng/ml



#15 AR-1232-5

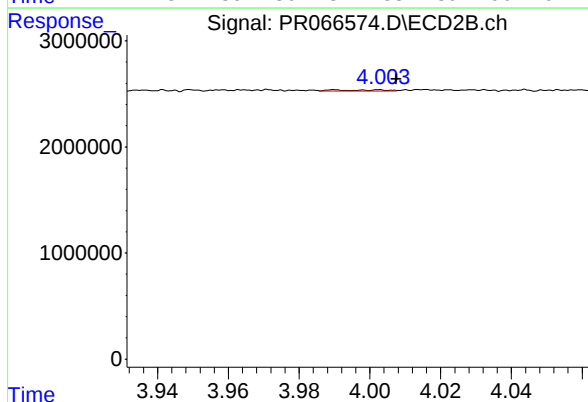
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

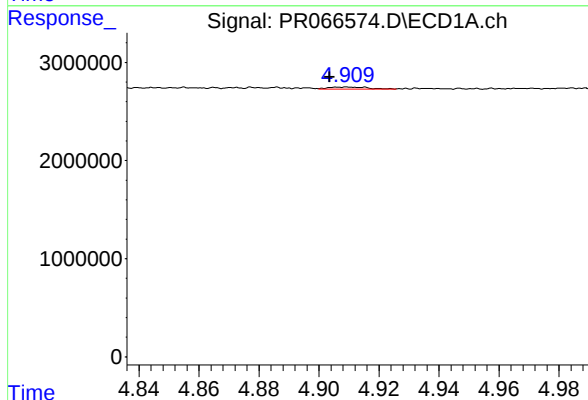
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 142509
Conc: 1.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



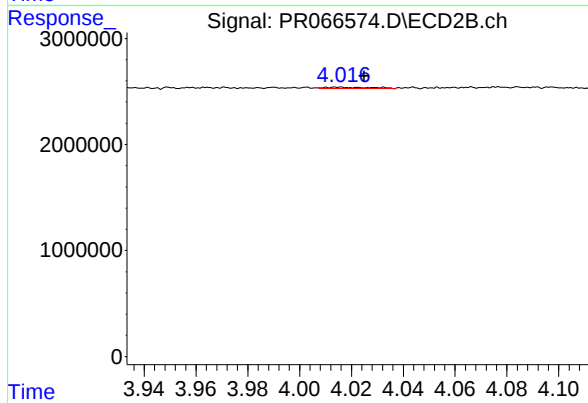
#16 AR-1242-1

R.T.: 4.003 min
Delta R.T.: -0.005 min
Response: 102376
Conc: 0.82 ng/ml



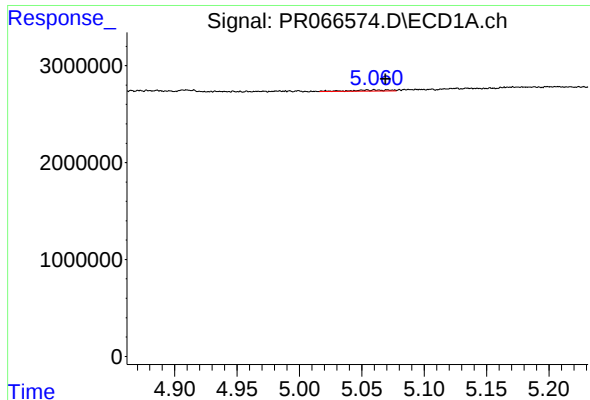
#17 AR-1242-2

R.T.: 4.909 min
Delta R.T.: 0.005 min
Response: 191112
Conc: 1.06 ng/ml



#17 AR-1242-2

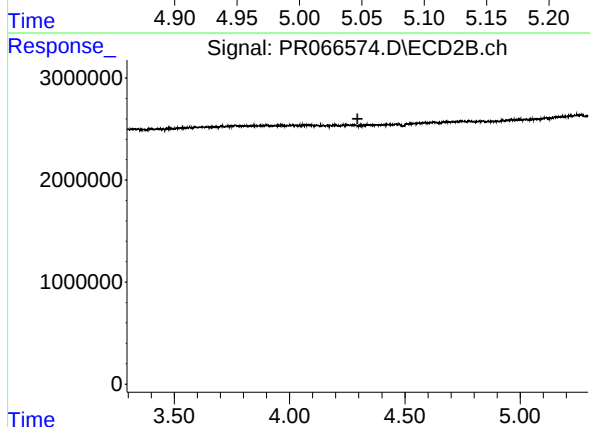
R.T.: 4.015 min
Delta R.T.: -0.010 min
Response: 142877
Conc: 0.81 ng/ml



#19 AR-1242-4

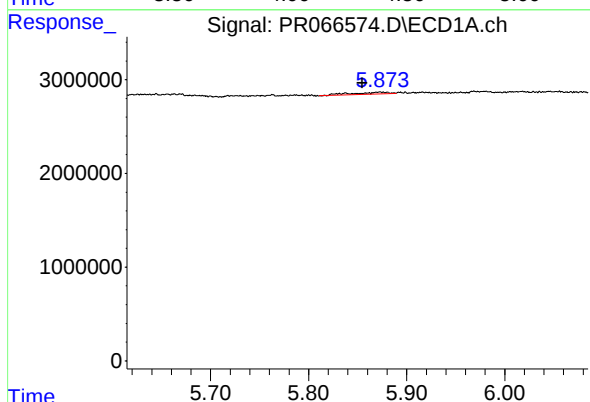
R.T.: 5.054 min
Delta R.T.: -0.015 min
Response: 240263
Conc: 2.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



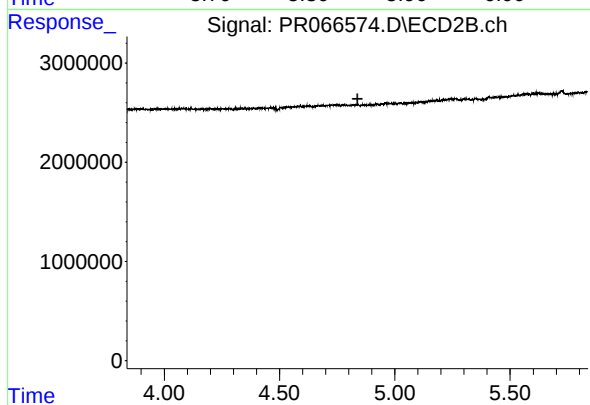
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.295 min
Response: 0
Conc: N.D.



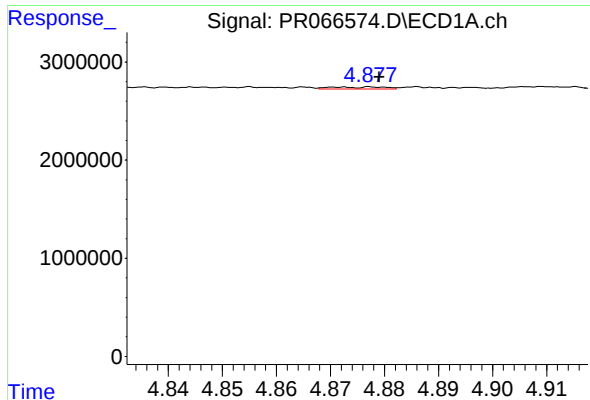
#20 AR-1242-5

R.T.: 5.873 min
Delta R.T.: 0.018 min
Response: 559933
Conc: 6.23 ng/ml



#20 AR-1242-5

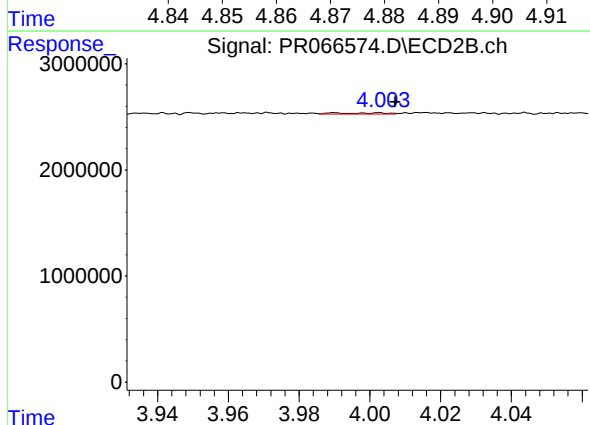
R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



#21 AR-1248-1

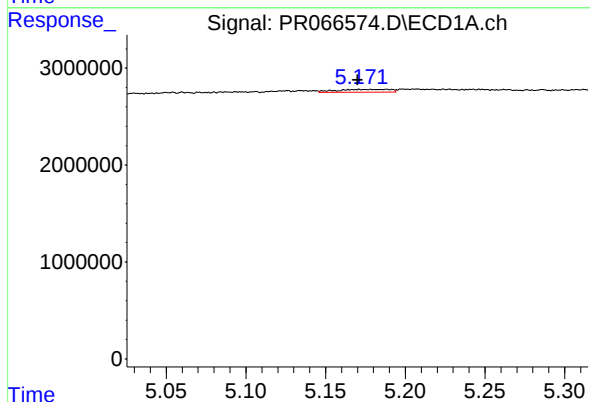
R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 142509
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



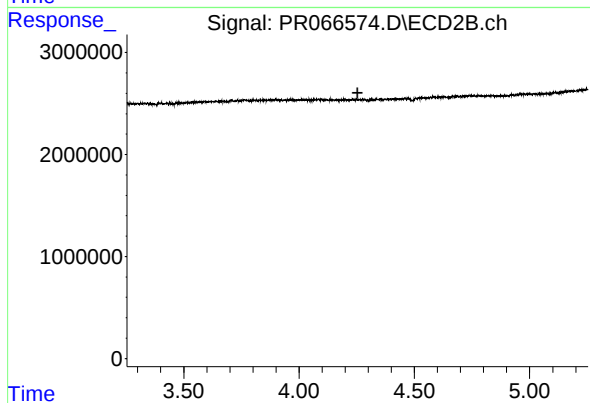
#21 AR-1248-1

R.T.: 4.003 min
Delta R.T.: -0.004 min
Response: 102376
Conc: 1.10 ng/ml



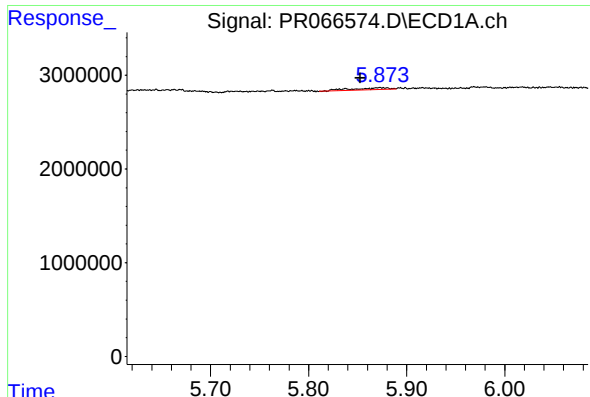
#22 AR-1248-2

R.T.: 5.188 min
Delta R.T.: 0.018 min
Response: 680698
Conc: 5.11 ng/ml



#22 AR-1248-2

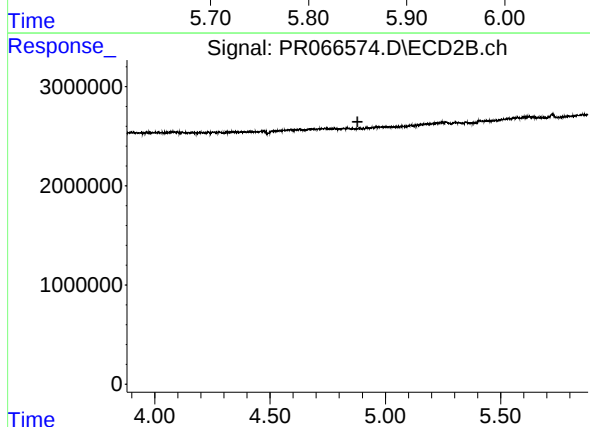
R.T.: 0.000 min
Exp R.T. : 4.253 min
Response: 0
Conc: N.D.



#25 AR-1248-5

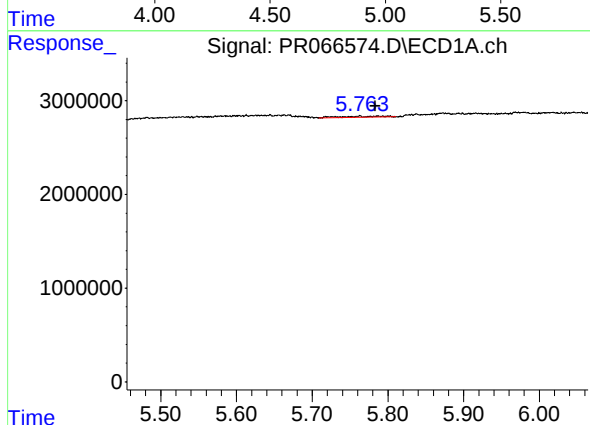
R.T.: 5.873 min
Delta R.T.: 0.020 min
Response: 559933
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



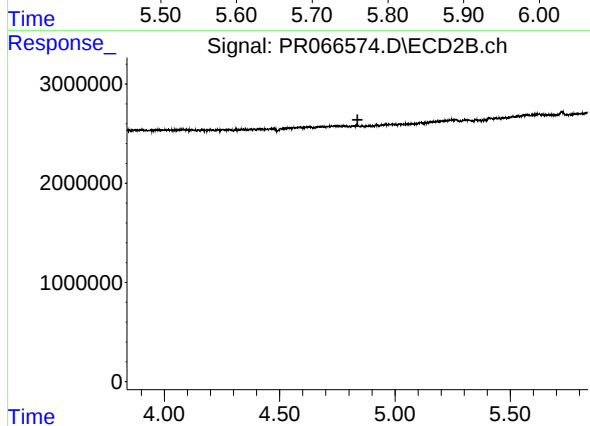
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



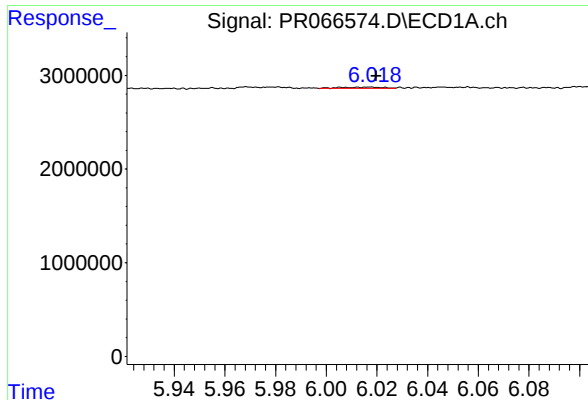
#26 AR-1254-1

R.T.: 5.762 min
Delta R.T.: -0.021 min
Response: 458461
Conc: 2.76 ng/ml



#26 AR-1254-1

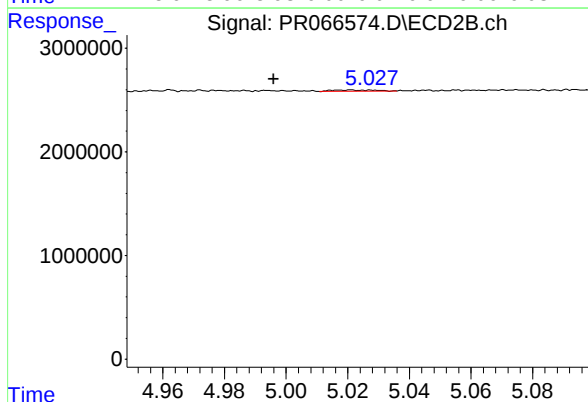
R.T.: 0.000 min
Exp R.T.: 4.838 min
Response: 0
Conc: N.D.



#27 AR-1254-2

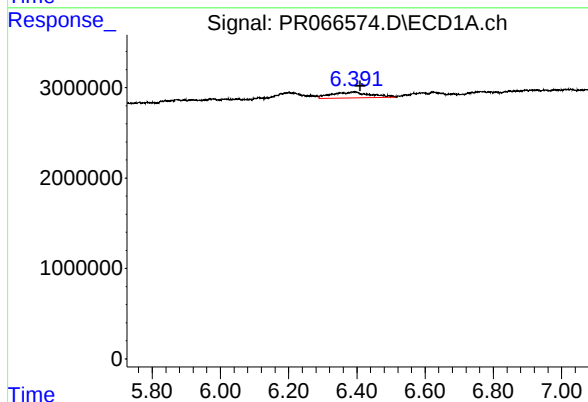
R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 130070
Conc: 0.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



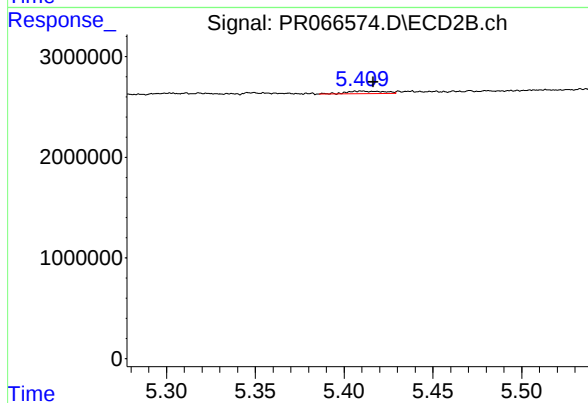
#27 AR-1254-2

R.T.: 5.021 min
Delta R.T.: 0.025 min
Response: 117704
Conc: 0.54 ng/ml



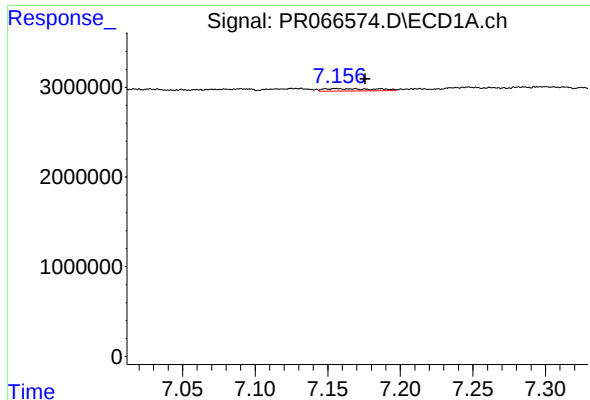
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.015 min
Response: 5182588
Conc: 20.97 ng/ml



#28 AR-1254-3

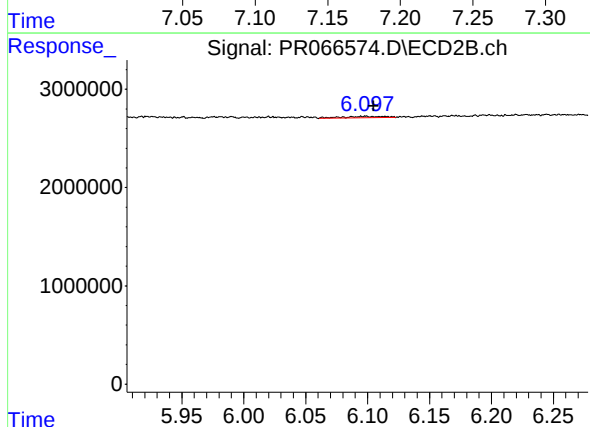
R.T.: 5.410 min
Delta R.T.: -0.007 min
Response: 373413
Conc: 1.09 ng/ml



#30 AR-1254-5

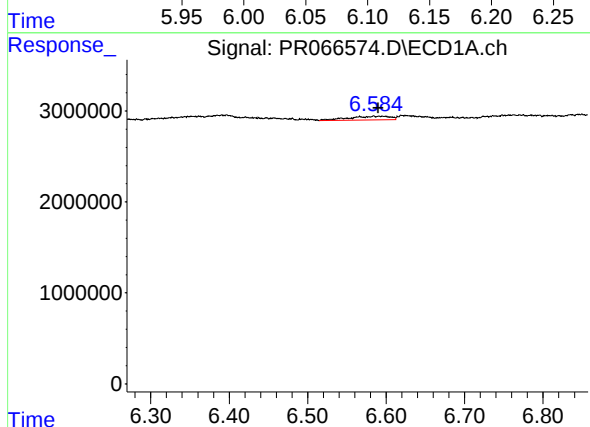
R.T.: 7.156 min
Delta R.T.: -0.020 min
Response: 650295
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



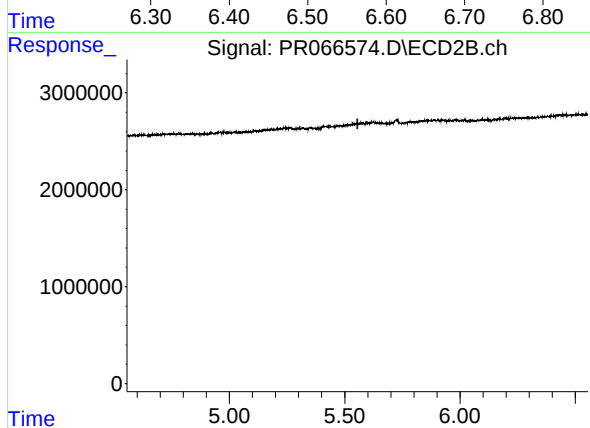
#30 AR-1254-5

R.T.: 6.098 min
Delta R.T.: -0.007 min
Response: 314740
Conc: 0.98 ng/ml



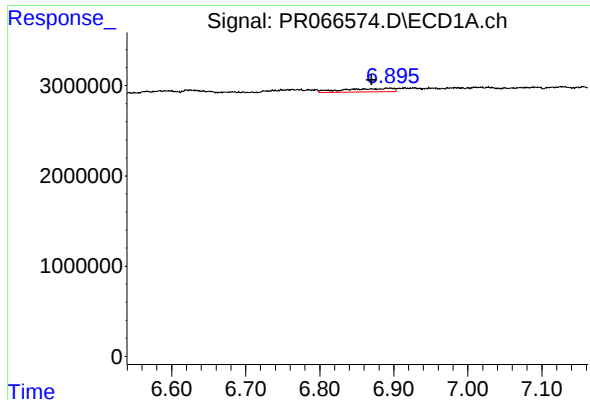
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: 0.005 min
Response: 1503122
Conc: 7.23 ng/ml



#31 AR-1260-1

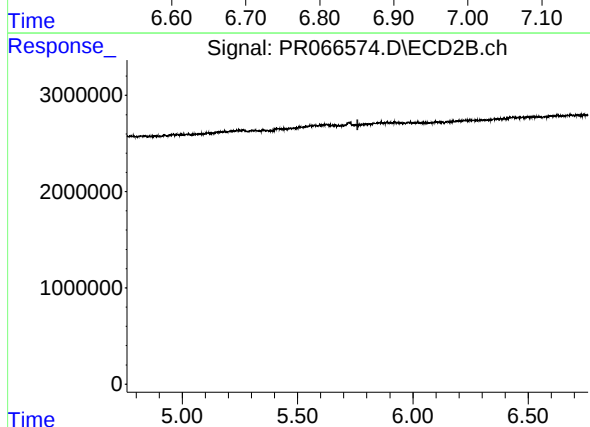
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#32 AR-1260-2

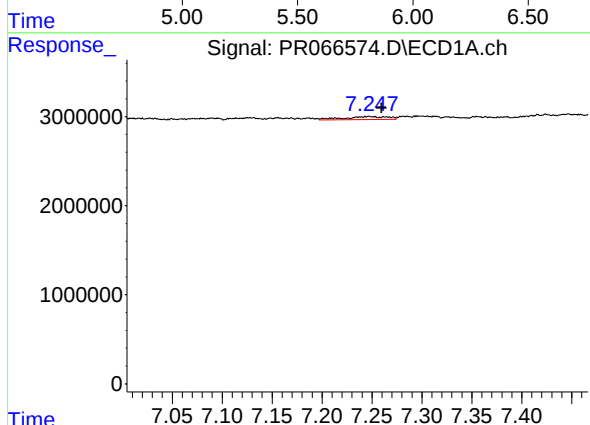
R.T.: 6.894 min
Delta R.T.: 0.024 min
Response: 1810995
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



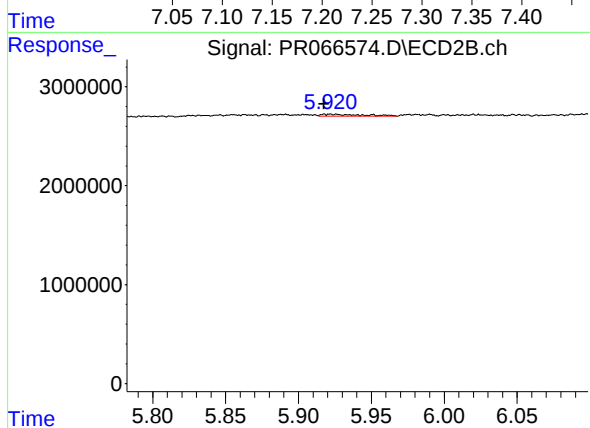
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



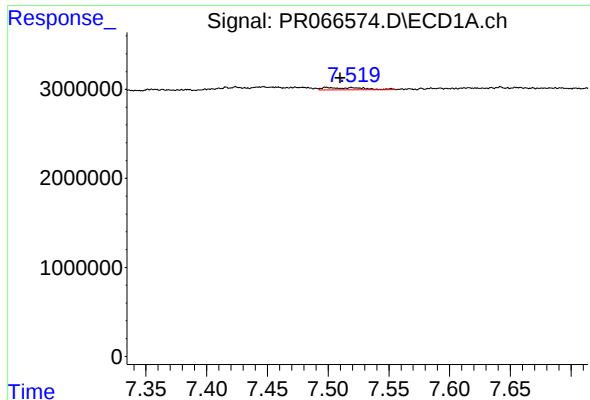
#33 AR-1260-3

R.T.: 7.247 min
Delta R.T.: -0.013 min
Response: 1040047
Conc: 6.20 ng/ml



#33 AR-1260-3

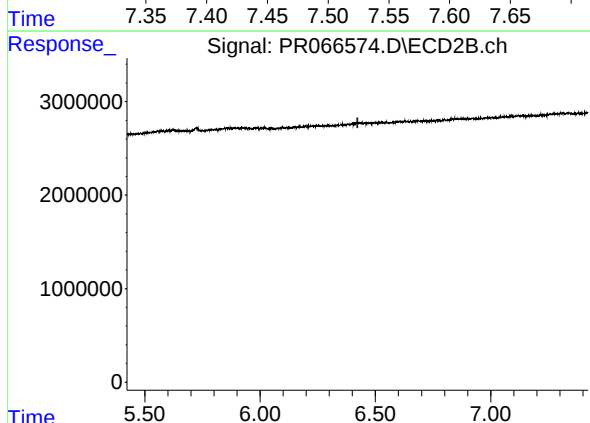
R.T.: 5.922 min
Delta R.T.: 0.004 min
Response: 370554
Conc: 1.27 ng/ml



#34 AR-1260-4

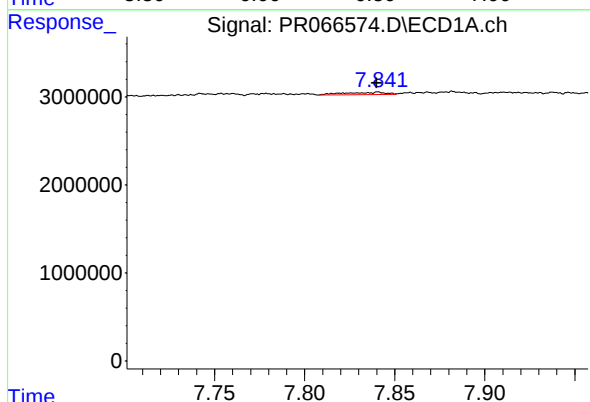
R.T.: 7.500 min
Delta R.T.: -0.010 min
Response: 568266
Conc: 3.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



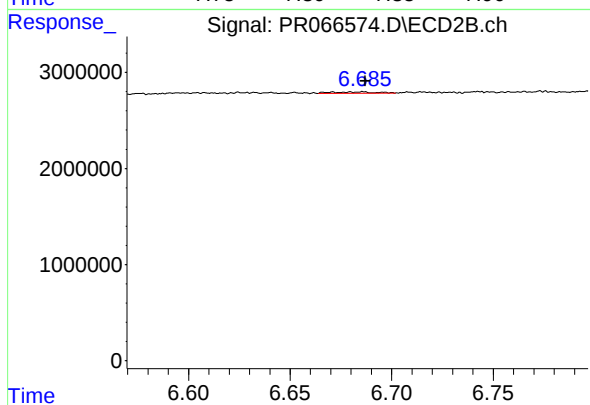
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



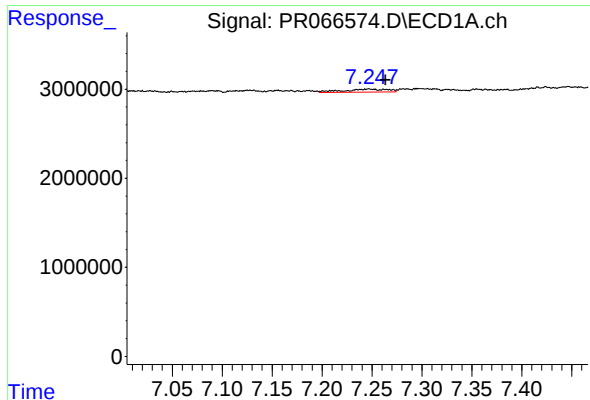
#35 AR-1260-5

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 441114
Conc: 1.51 ng/ml



#35 AR-1260-5

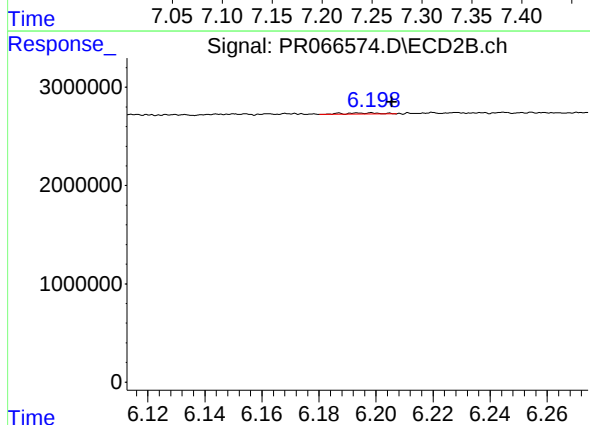
R.T.: 6.671 min
Delta R.T.: -0.016 min
Response: 229610
Conc: 0.41 ng/ml



#36 AR-1262-1

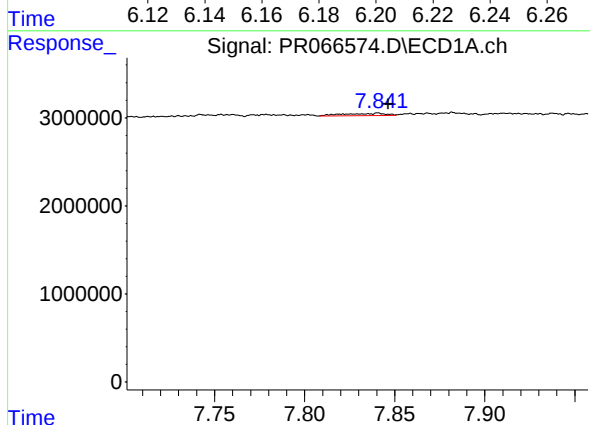
R.T.: 7.247 min
Delta R.T.: -0.016 min
Response: 1040047
Conc: 4.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



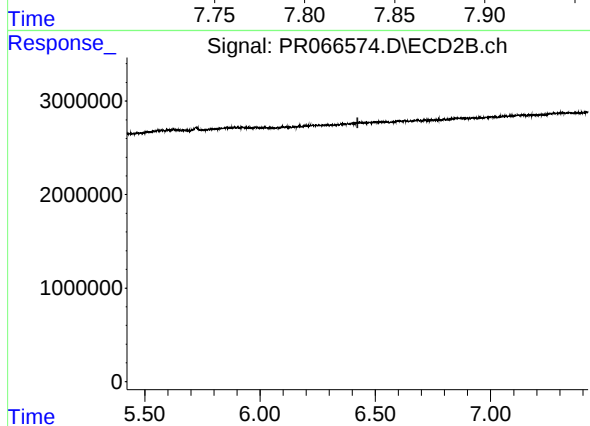
#36 AR-1262-1

R.T.: 6.197 min
Delta R.T.: -0.009 min
Response: 94889
Conc: 0.66 ng/ml



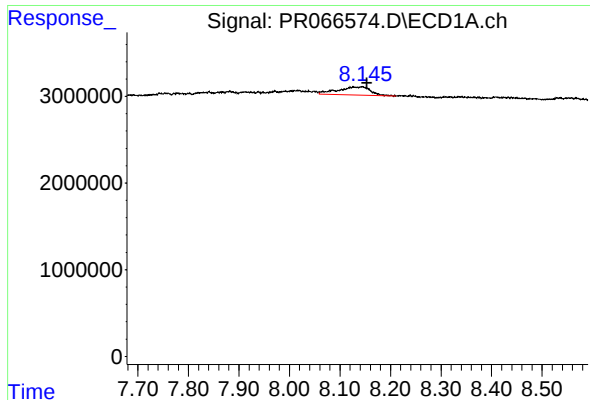
#37 AR-1262-2

R.T.: 7.840 min
Delta R.T.: -0.006 min
Response: 441114
Conc: 1.39 ng/ml



#37 AR-1262-2

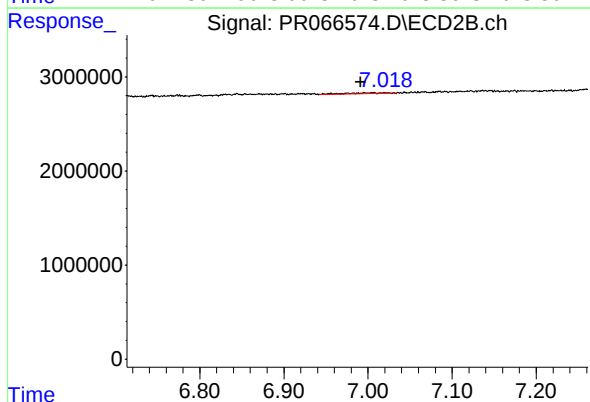
R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#38 AR-1262-3

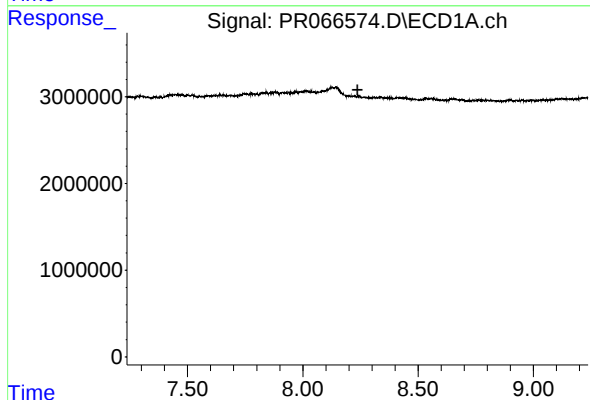
R.T.: 8.144 min
Delta R.T.: -0.010 min
Response: 4336875
Conc: 20.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



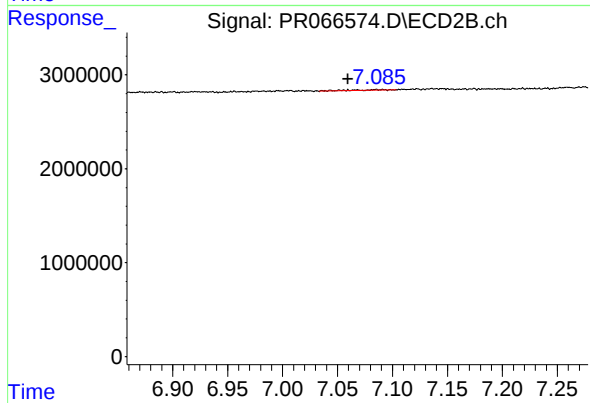
#38 AR-1262-3

R.T.: 7.005 min
Delta R.T.: 0.014 min
Response: 294322
Conc: 1.21 ng/ml



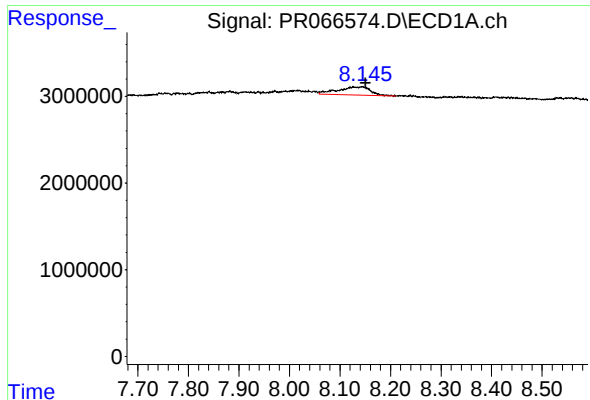
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.



#39 AR-1262-4

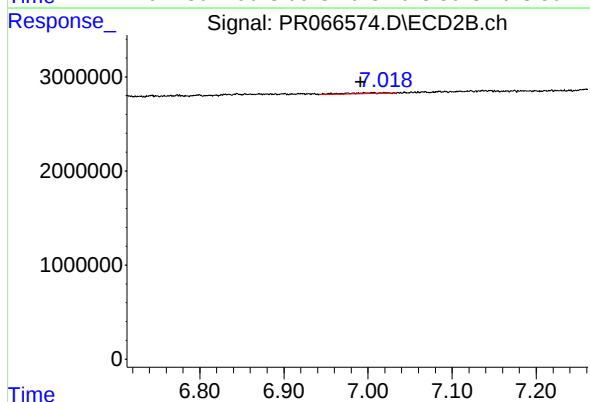
R.T.: 7.089 min
Delta R.T.: 0.030 min
Response: 136973
Conc: 0.31 ng/ml



#41 AR-1268-1

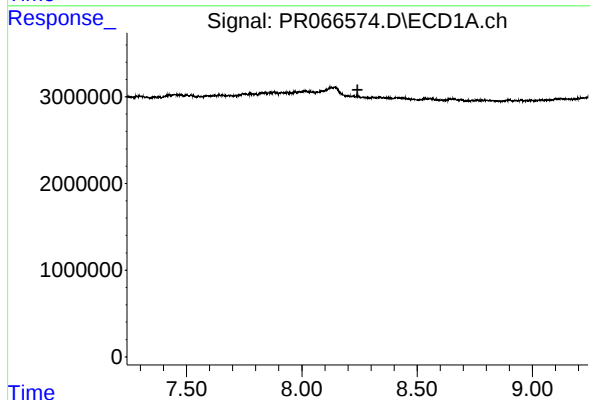
R.T.: 8.144 min
Delta R.T.: -0.007 min
Response: 4336875
Conc: 11.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



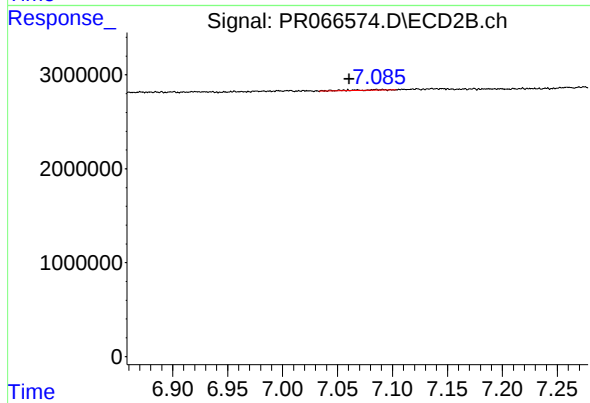
#41 AR-1268-1

R.T.: 7.005 min
Delta R.T.: 0.014 min
Response: 294322
Conc: 0.41 ng/ml



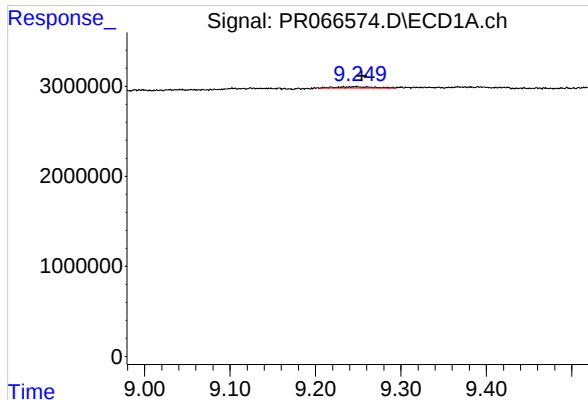
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.242 min
Response: 0
Conc: N.D.



#42 AR-1268-2

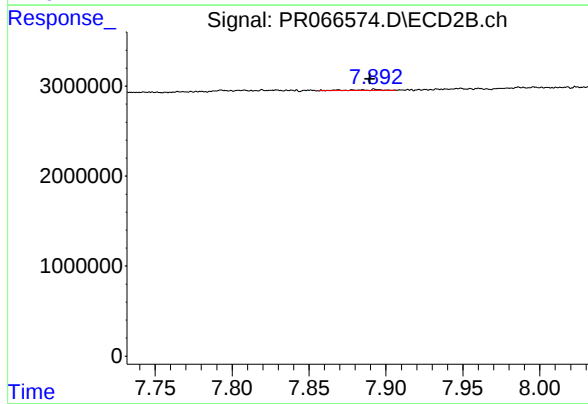
R.T.: 7.089 min
Delta R.T.: 0.028 min
Response: 136973
Conc: 0.21 ng/ml



#45 AR-1268-5

R.T.: 9.247 min
Delta R.T.: -0.007 min
Response: 403437
Conc: 0.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: 0.004 min
Response: 98073
Conc: 0.06 ng/ml