

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 10:08
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:40:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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							
2)	SA Decachlor...	0.000	8.891	0	580052	N.D.	0.593 #
Target Compounds							
3)	L1 AR-1016-1	5.608f	0.000	1832736	0	35.346	N.D. #
5)	L1 AR-1016-3	0.000	5.152f	0	182306	N.D.	6.407 #
6)	L1 AR-1016-4	0.000	5.152	0	182306	N.D.	8.142 #
7)	L1 AR-1016-5	0.000	5.392	0	1106213	N.D.	37.223 #
8)	L2 AR-1221-1	0.000	4.038	0	32498	N.D.	2.184 #
9)	L2 AR-1221-2	4.876f	4.173f	427947	87762	29.294	7.679 #
10)	L2 AR-1221-3	4.876	4.173	427947	87762	9.646	2.626 #
11)	L3 AR-1232-1	4.876	4.173	427947	87762	12.035	3.336 #
13)	L3 AR-1232-3	0.000	5.152f	0	182306	N.D.	13.014 #
14)	L3 AR-1232-4	0.000	5.186	0	141159	N.D.	12.052 #
15)	L3 AR-1232-5	0.000	5.392	0	1106213	N.D.	84.651 #
18)	L4 AR-1242-3	0.000	5.152f	0	182306	N.D.	7.650 #
19)	L4 AR-1242-4	0.000	5.186	0	141159	N.D.	6.404 #
20)	L4 AR-1242-5	6.534f	5.710	382195	189626	12.310	6.791 #
21)	L5 AR-1248-1	5.608f	0.000	1832736	0	53.658	N.D. #
22)	L5 AR-1248-2	0.000	5.152	0	182306	N.D.	5.824 #
23)	L5 AR-1248-3	0.000	5.186	0	141159	N.D.	4.450 #
24)	L5 AR-1248-4	6.534	5.392	382195	1106213	6.591	28.384 #
25)	L5 AR-1248-5	6.534f	5.759	382195	143832	7.119	3.776 #
26)	L6 AR-1254-1	6.534	5.710	382195	189626	6.675	3.367 #
27)	L6 AR-1254-2	0.000	5.868	0	304080	N.D.	6.218 #
28)	L6 AR-1254-3	7.095	6.285	183595	246005	2.181	3.262 #
29)	L6 AR-1254-4	0.000	6.563f	0	955682	N.D.	18.117 #
30)	L6 AR-1254-5	0.000	6.960f	0	84780	N.D.	1.228 #
31)	L7 AR-1260-1	0.000	6.355f	0	374348	N.D.	7.519 #
32)	L7 AR-1260-2	0.000	6.563	0	955682	N.D.	14.461 #
33)	L7 AR-1260-3	0.000	6.738	0	183441	N.D.	3.207 #
35)	L7 AR-1260-5	8.454	0.000	248331	0	1.817	N.D. #
36)	L8 AR-1262-1	0.000	6.960	0	84780	N.D.	1.013 #
37)	L8 AR-1262-2	8.454	0.000	248331	0	1.508	N.D. #
40)	L8 AR-1262-5	0.000	8.316	0	773067	N.D.	14.996 #
44)	L9 AR-1268-4	0.000	8.316	0	773067	N.D.	14.061 #
45)	L9 AR-1268-5	0.000	8.654f	0	85786	N.D.	0.233 #

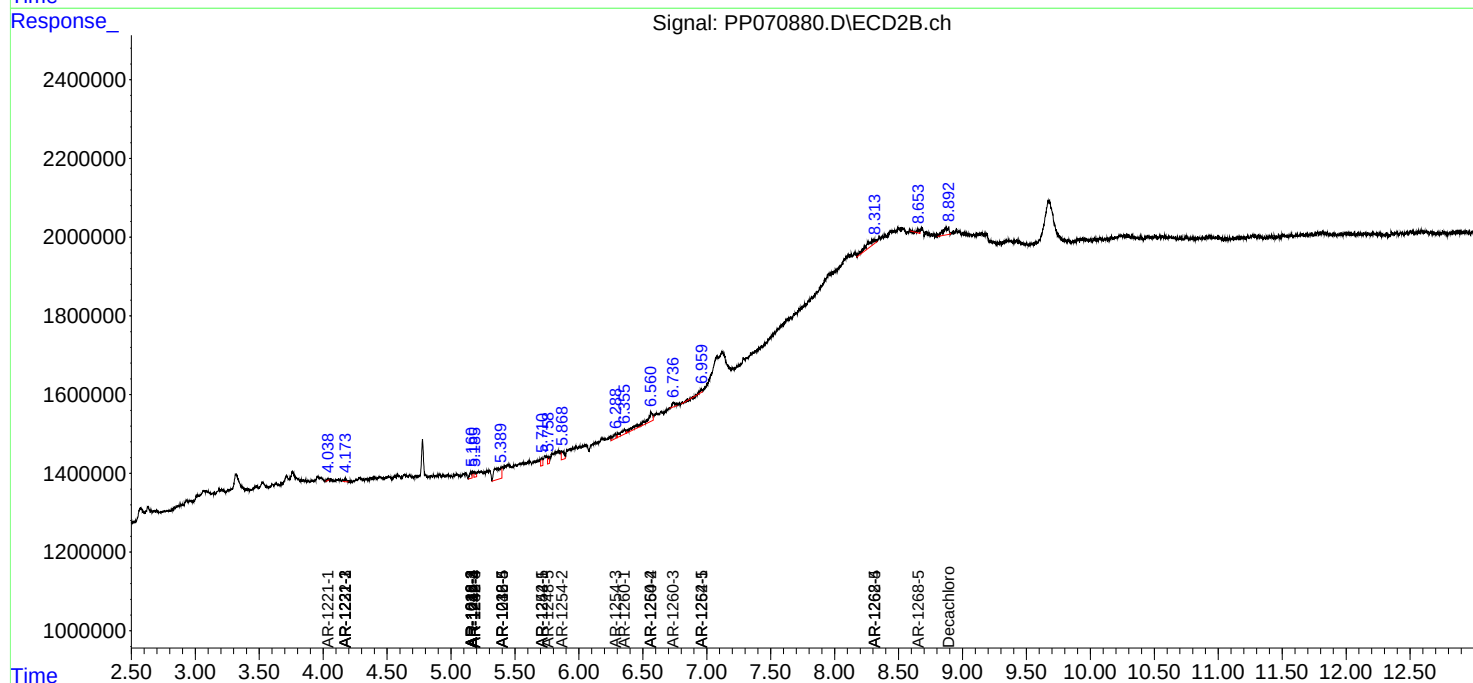
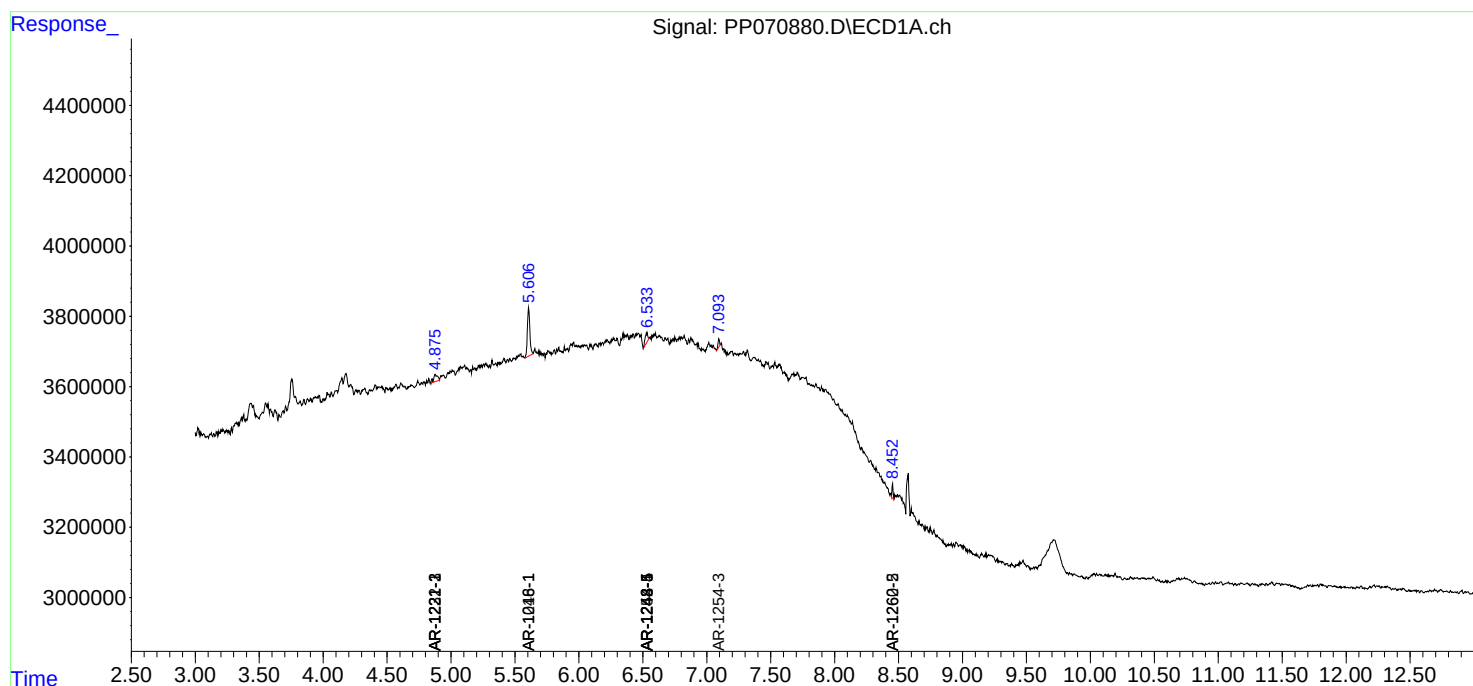
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

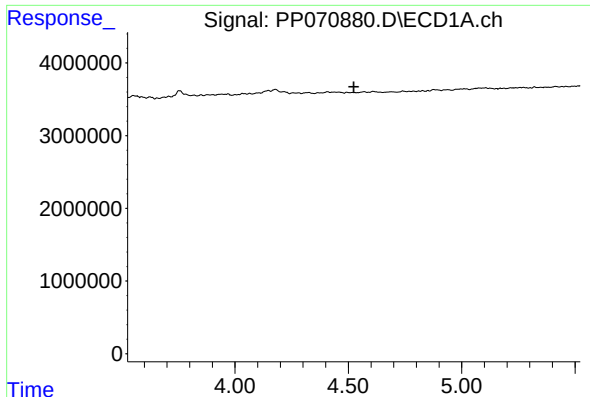
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 10:08
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:40:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

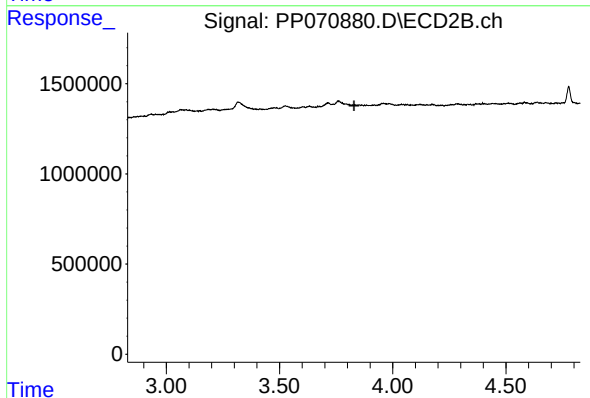




#1 Tetrachloro-m-xylene

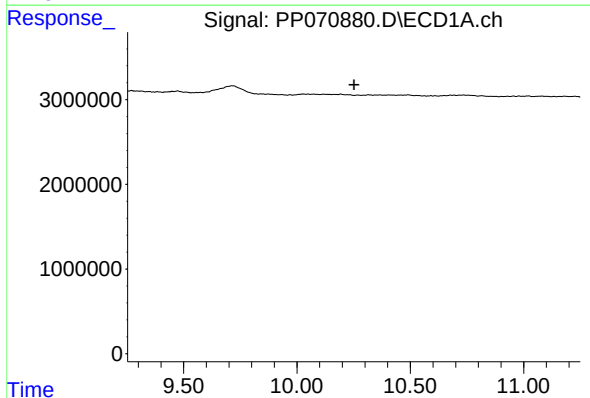
R.T.: 0.000 min
Exp R.T. : 4.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



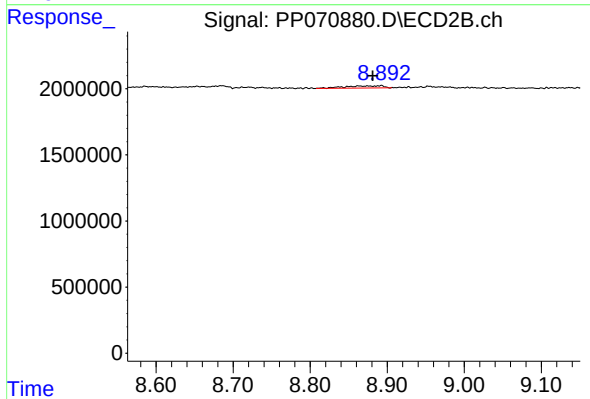
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.829 min
Response: 0
Conc: N.D.



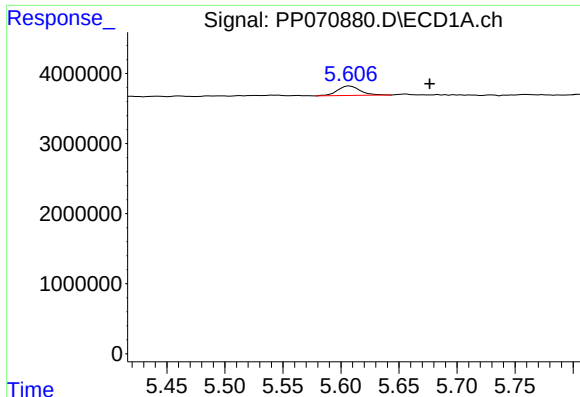
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.252 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

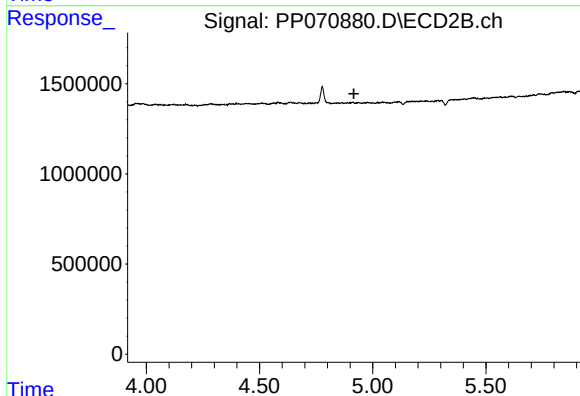
R.T.: 8.891 min
Delta R.T.: 0.010 min
Response: 580052
Conc: 0.59 ng/ml



#3 AR-1016-1

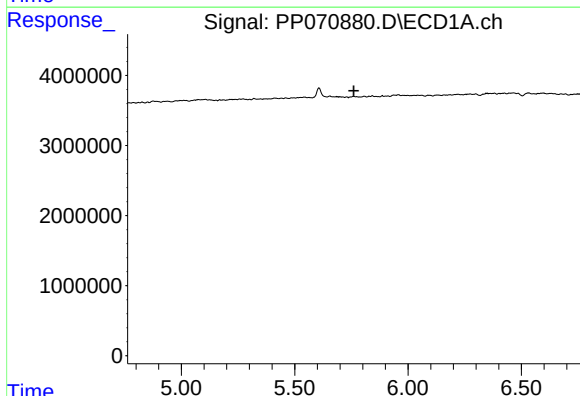
R.T.: 5.608 min
Delta R.T.: -0.069 min
Response: 1832736
Conc: 35.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



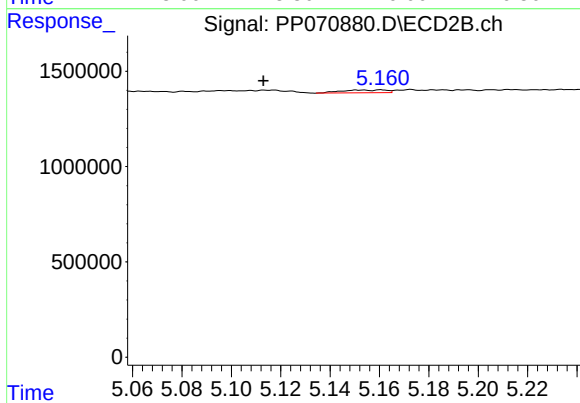
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



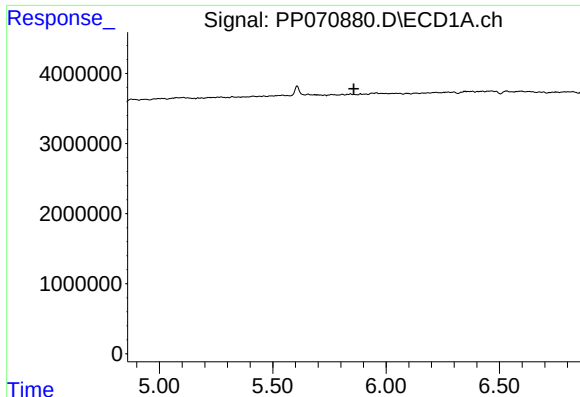
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#5 AR-1016-3

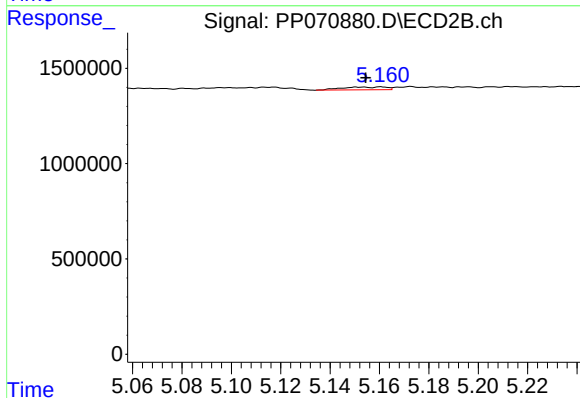
R.T.: 5.152 min
Delta R.T.: 0.039 min
Response: 182306
Conc: 6.41 ng/ml



#6 AR-1016-4

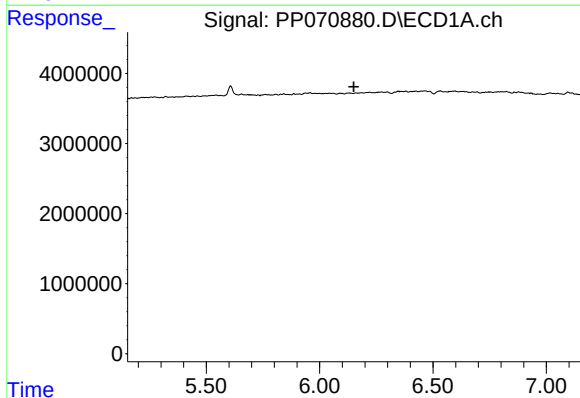
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



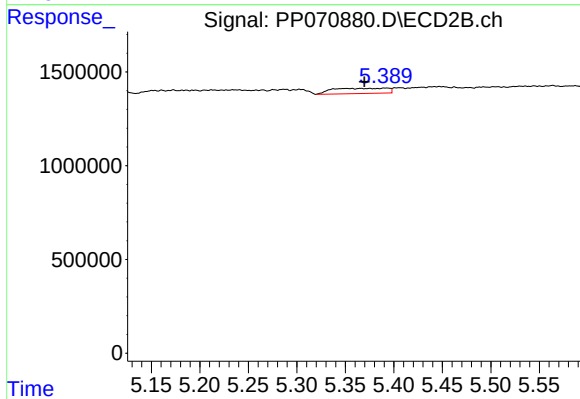
#6 AR-1016-4

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 182306
Conc: 8.14 ng/ml



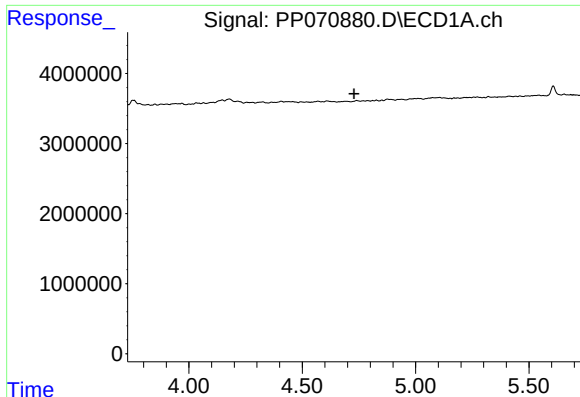
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.



#7 AR-1016-5

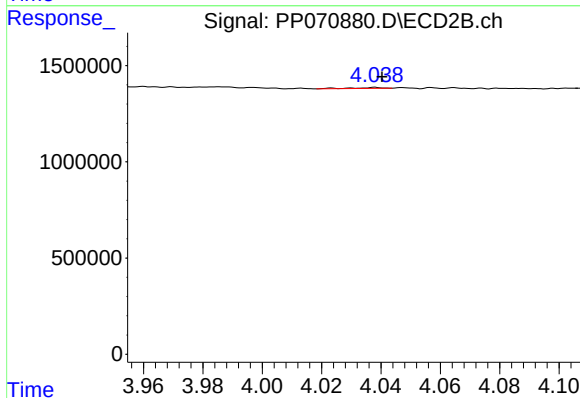
R.T.: 5.392 min
Delta R.T.: 0.022 min
Response: 1106213
Conc: 37.22 ng/ml



#8 AR-1221-1

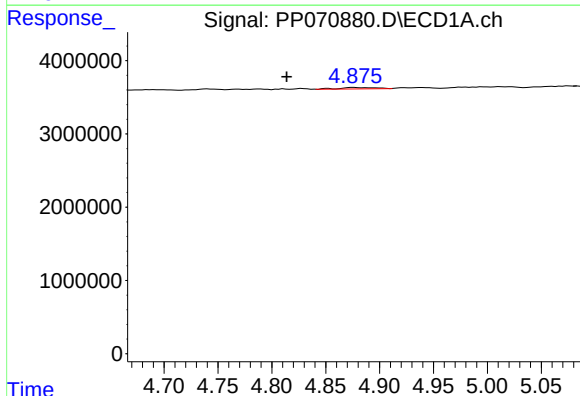
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



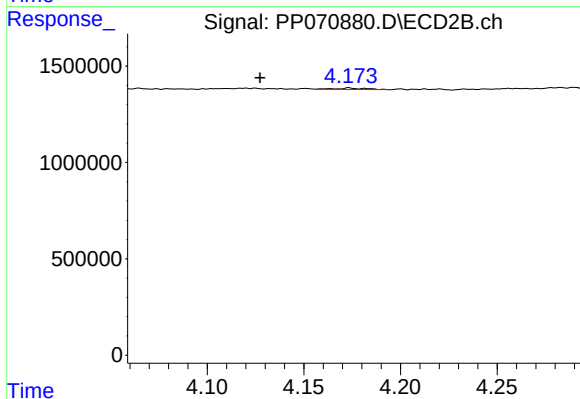
#8 AR-1221-1

R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 32498
Conc: 2.18 ng/ml



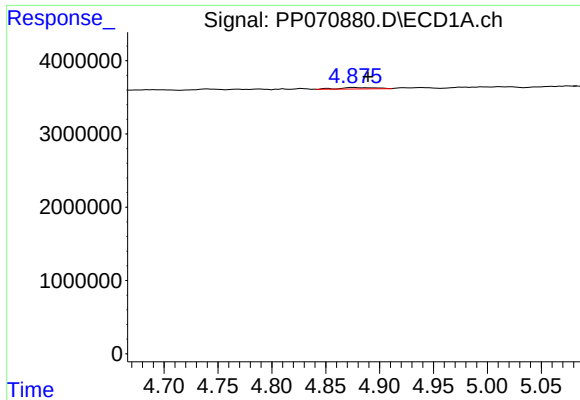
#9 AR-1221-2

R.T.: 4.876 min
Delta R.T.: 0.062 min
Response: 427947
Conc: 29.29 ng/ml



#9 AR-1221-2

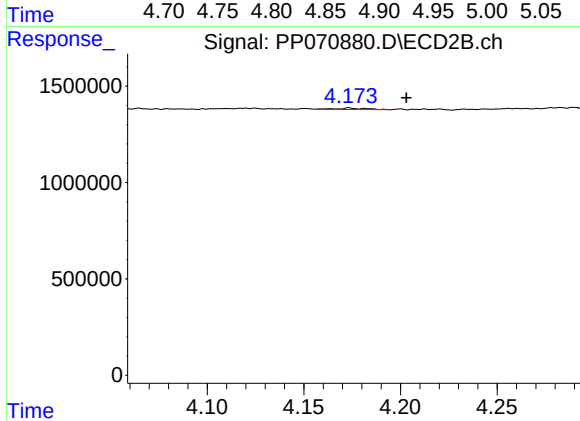
R.T.: 4.173 min
Delta R.T.: 0.046 min
Response: 87762
Conc: 7.68 ng/ml



#10 AR-1221-3

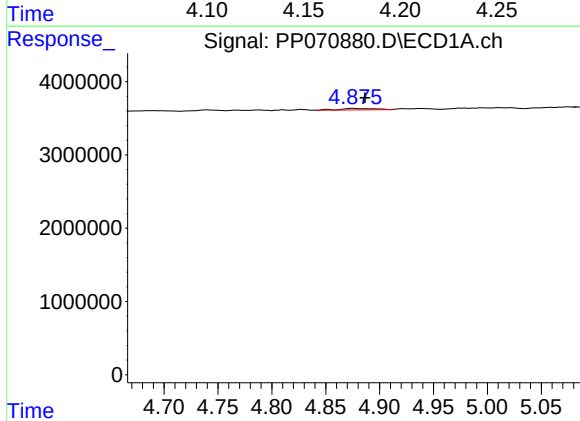
R.T.: 4.876 min
Delta R.T.: -0.013 min
Response: 427947
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



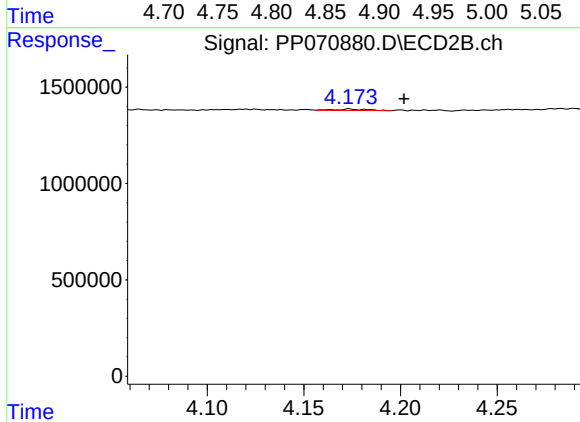
#10 AR-1221-3

R.T.: 4.173 min
Delta R.T.: -0.030 min
Response: 87762
Conc: 2.63 ng/ml



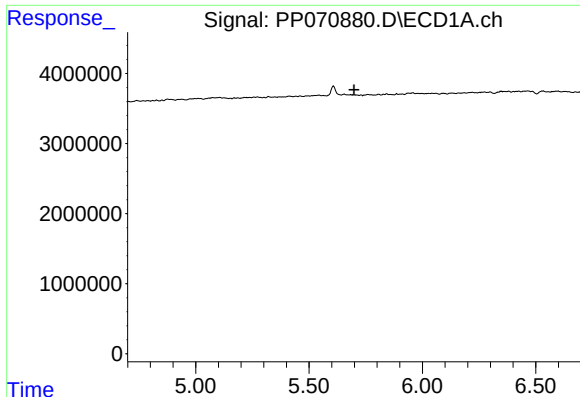
#11 AR-1232-1

R.T.: 4.876 min
Delta R.T.: -0.010 min
Response: 427947
Conc: 12.04 ng/ml



#11 AR-1232-1

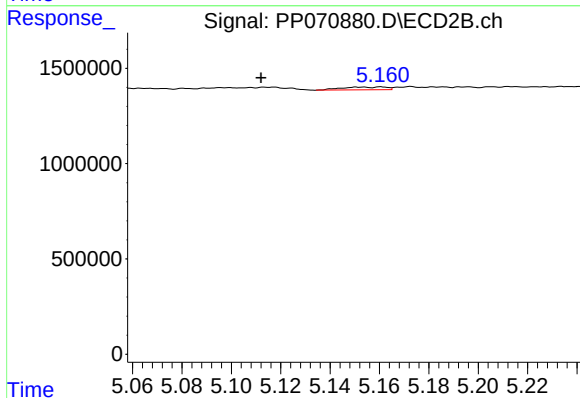
R.T.: 4.173 min
Delta R.T.: -0.028 min
Response: 87762
Conc: 3.34 ng/ml



#13 AR-1232-3

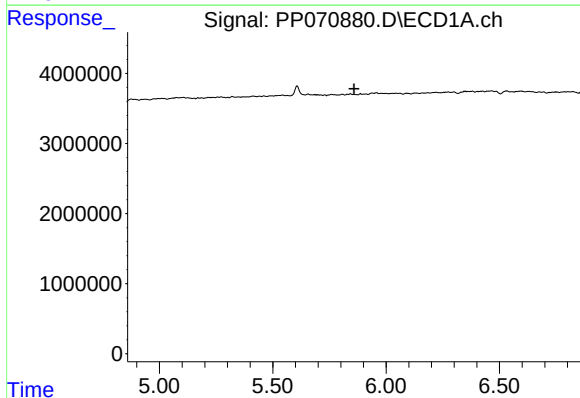
R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



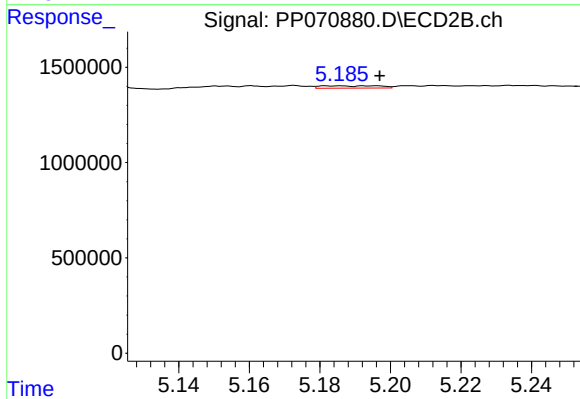
#13 AR-1232-3

R.T.: 5.152 min
Delta R.T.: 0.040 min
Response: 182306
Conc: 13.01 ng/ml



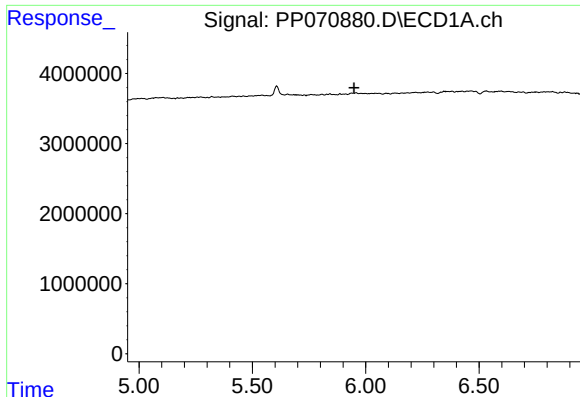
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

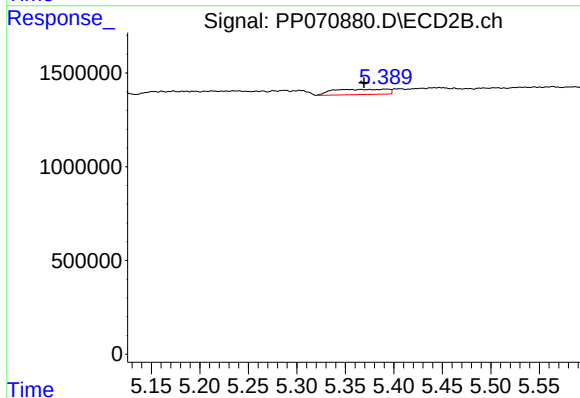
R.T.: 5.186 min
Delta R.T.: -0.011 min
Response: 141159
Conc: 12.05 ng/ml



#15 AR-1232-5

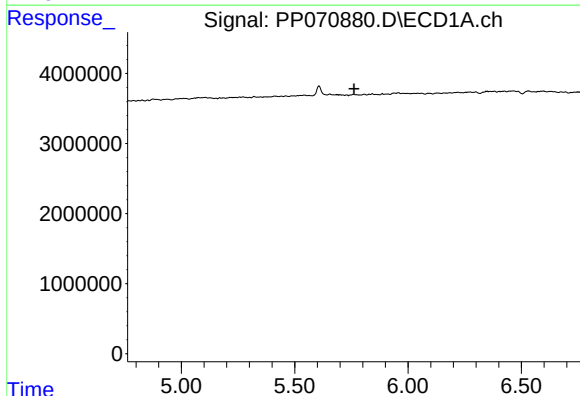
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



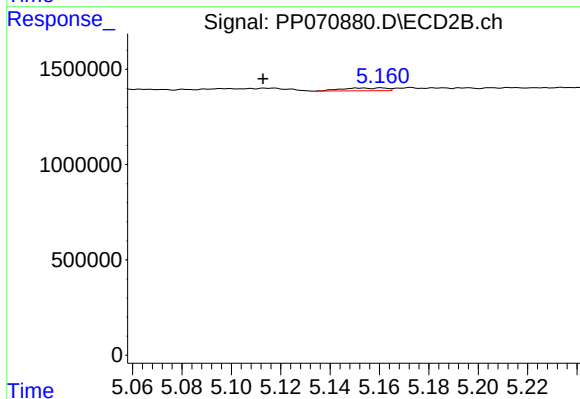
#15 AR-1232-5

R.T.: 5.392 min
Delta R.T.: 0.022 min
Response: 1106213
Conc: 84.65 ng/ml



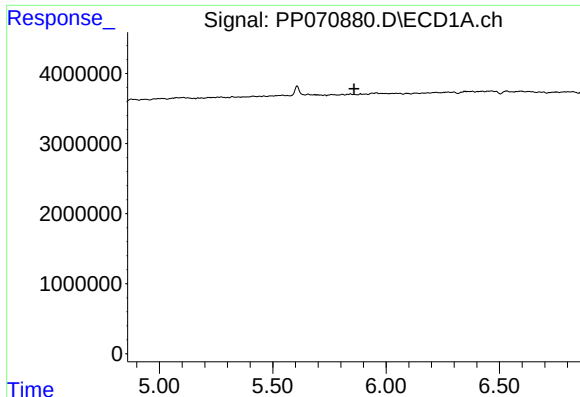
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

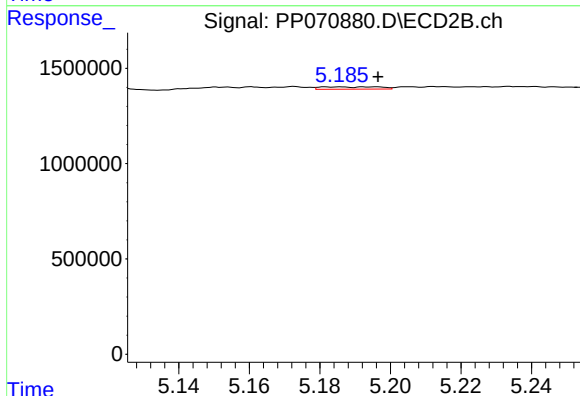
R.T.: 5.152 min
Delta R.T.: 0.039 min
Response: 182306
Conc: 7.65 ng/ml



#19 AR-1242-4

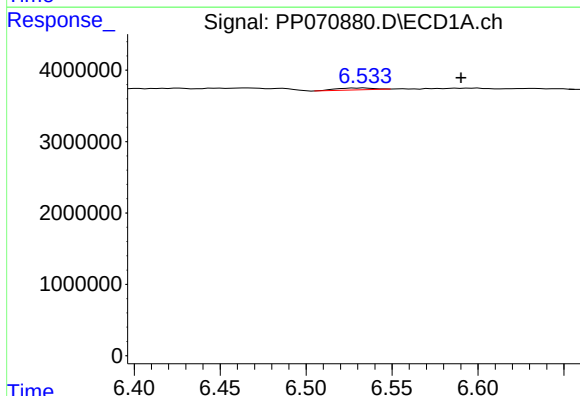
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



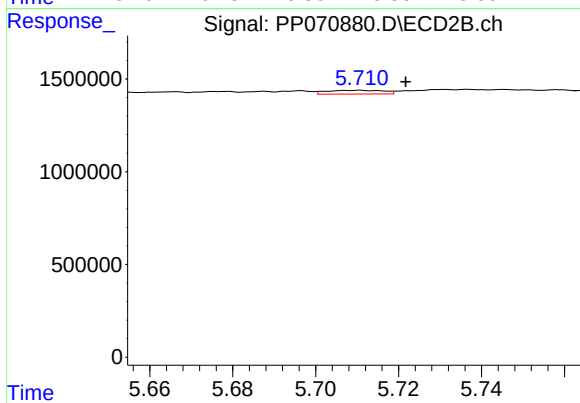
#19 AR-1242-4

R.T.: 5.186 min
Delta R.T.: -0.011 min
Response: 141159
Conc: 6.40 ng/ml



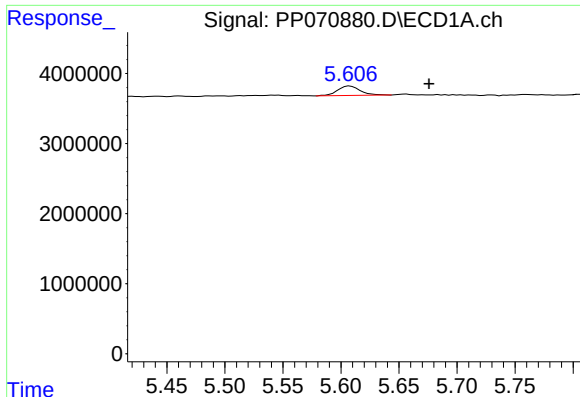
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: -0.056 min
Response: 382195
Conc: 12.31 ng/ml



#20 AR-1242-5

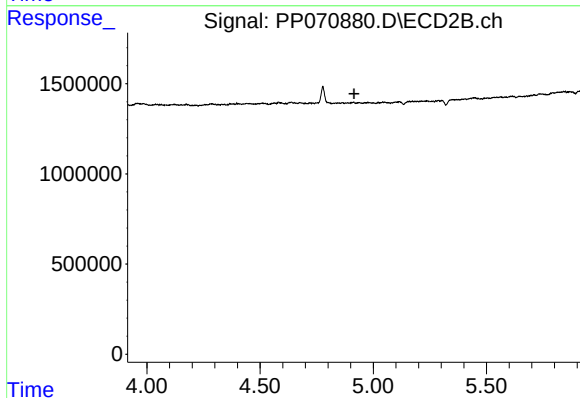
R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 189626
Conc: 6.79 ng/ml



#21 AR-1248-1

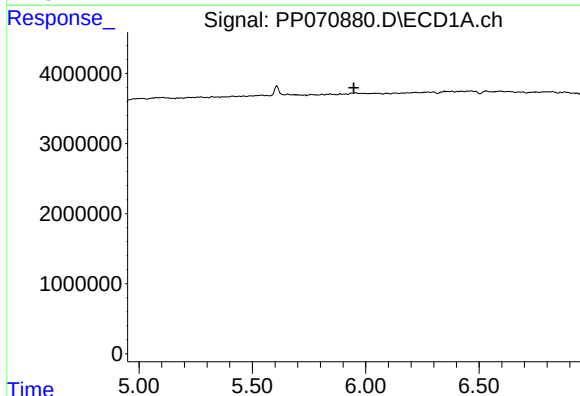
R.T.: 5.608 min
Delta R.T.: -0.068 min
Response: 1832736
Conc: 53.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



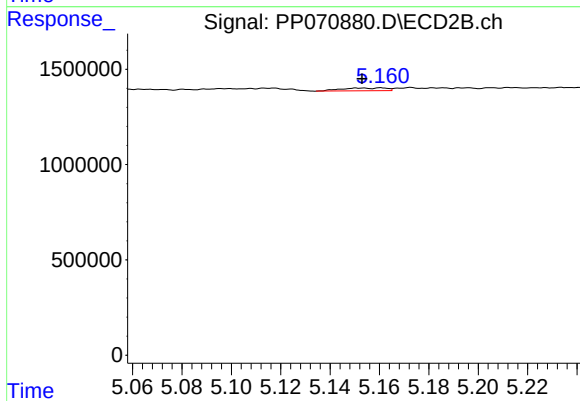
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



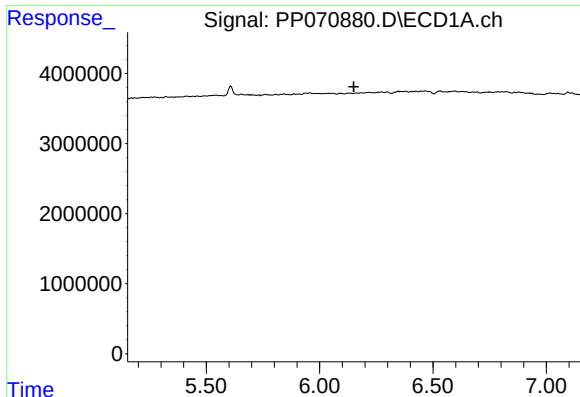
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

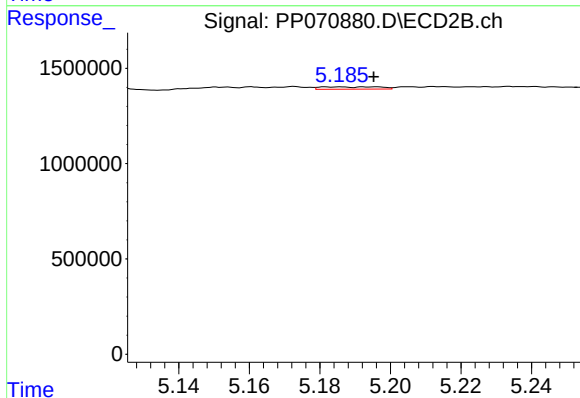
R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: 182306
Conc: 5.82 ng/ml



#23 AR-1248-3

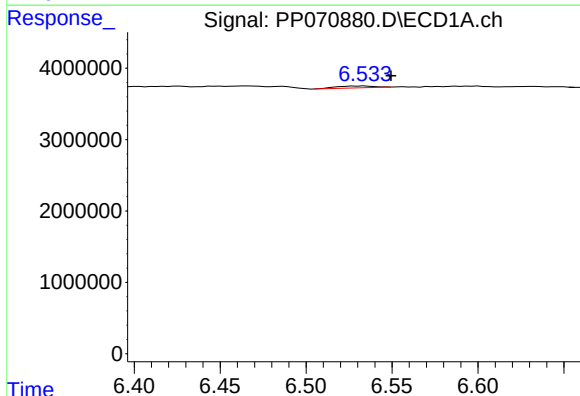
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



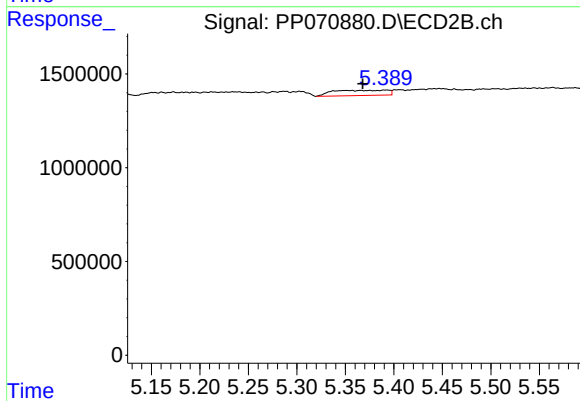
#23 AR-1248-3

R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 141159
Conc: 4.45 ng/ml



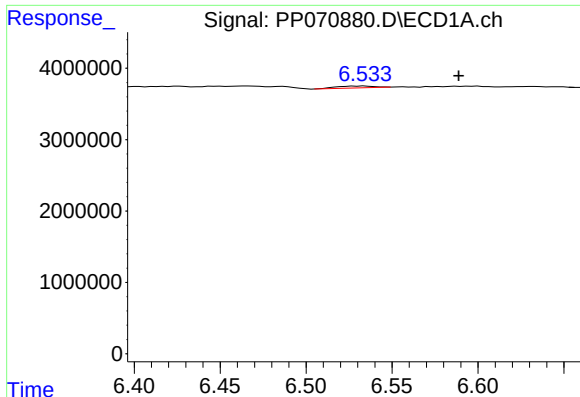
#24 AR-1248-4

R.T.: 6.534 min
Delta R.T.: -0.015 min
Response: 382195
Conc: 6.59 ng/ml



#24 AR-1248-4

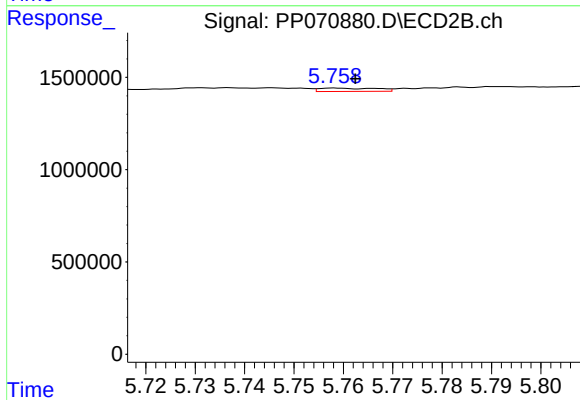
R.T.: 5.392 min
Delta R.T.: 0.024 min
Response: 1106213
Conc: 28.38 ng/ml



#25 AR-1248-5

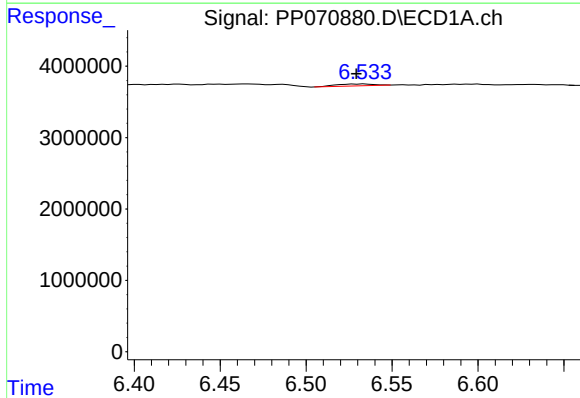
R.T.: 6.534 min
Delta R.T.: -0.055 min
Response: 382195
Conc: 7.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



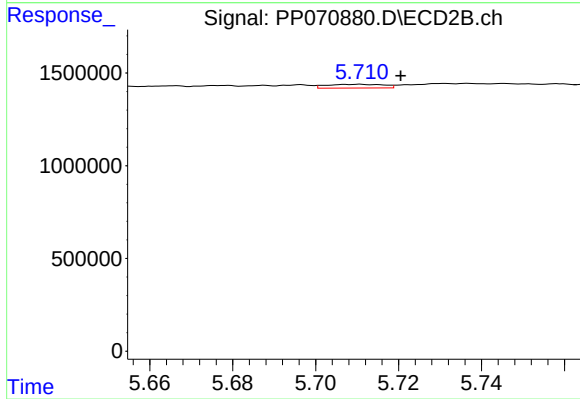
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 143832
Conc: 3.78 ng/ml



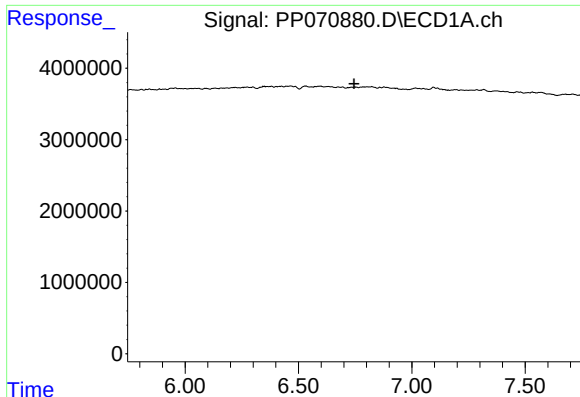
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.005 min
Response: 382195
Conc: 6.67 ng/ml



#26 AR-1254-1

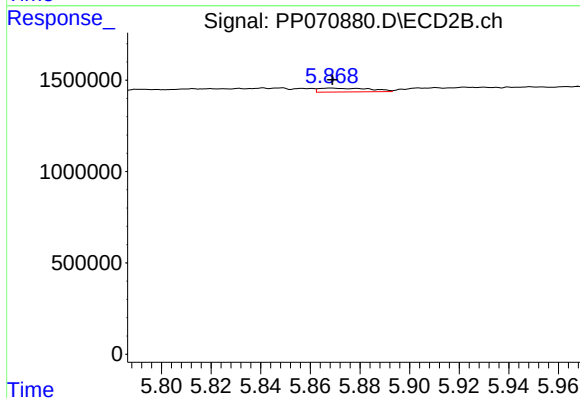
R.T.: 5.710 min
Delta R.T.: -0.010 min
Response: 189626
Conc: 3.37 ng/ml



#27 AR-1254-2

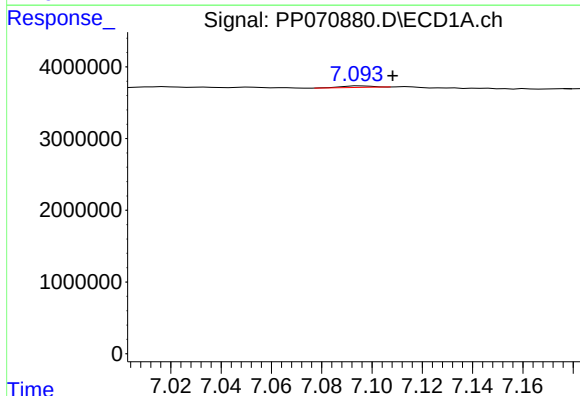
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



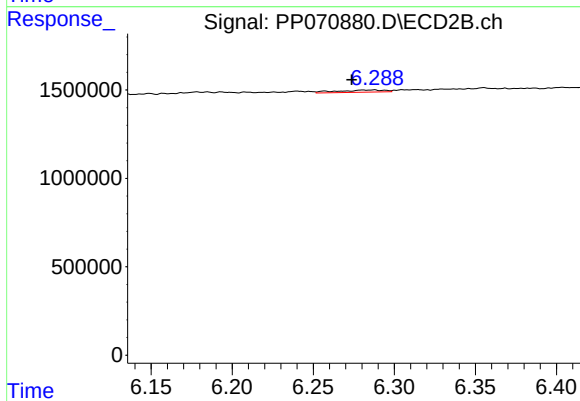
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 304080
Conc: 6.22 ng/ml



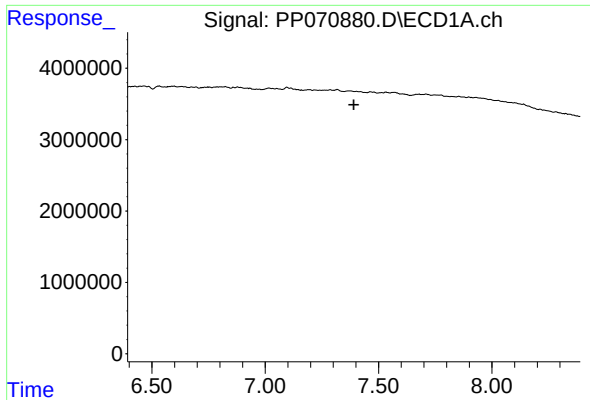
#28 AR-1254-3

R.T.: 7.095 min
Delta R.T.: -0.013 min
Response: 183595
Conc: 2.18 ng/ml



#28 AR-1254-3

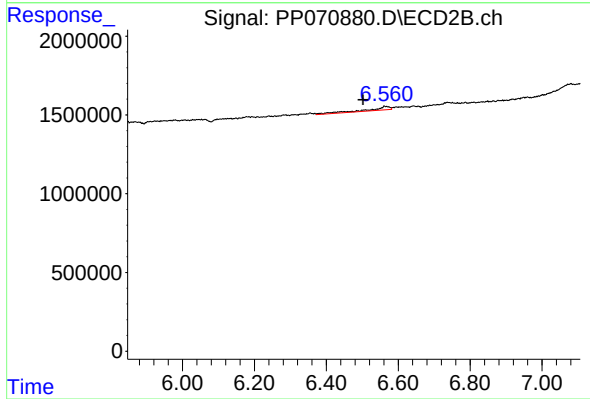
R.T.: 6.285 min
Delta R.T.: 0.011 min
Response: 246005
Conc: 3.26 ng/ml



#29 AR-1254-4

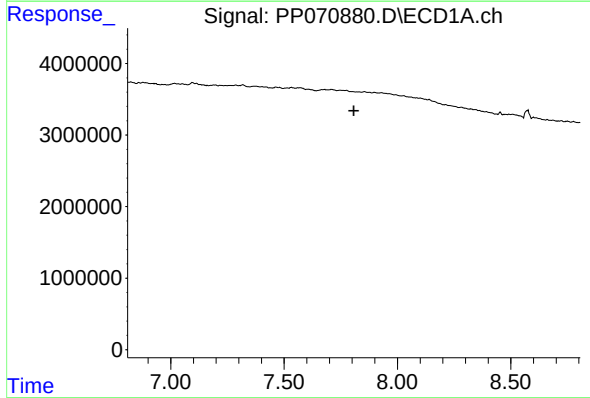
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



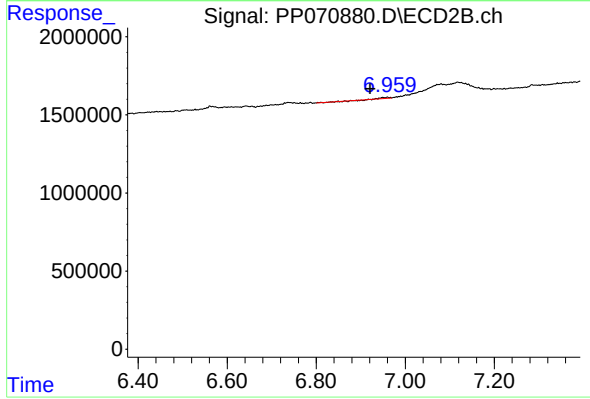
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: 0.061 min
Response: 955682
Conc: 18.12 ng/ml



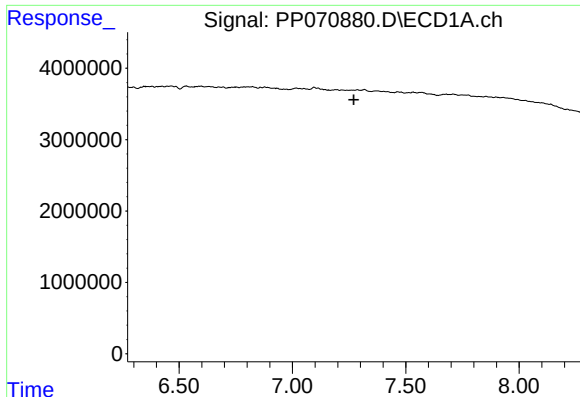
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#30 AR-1254-5

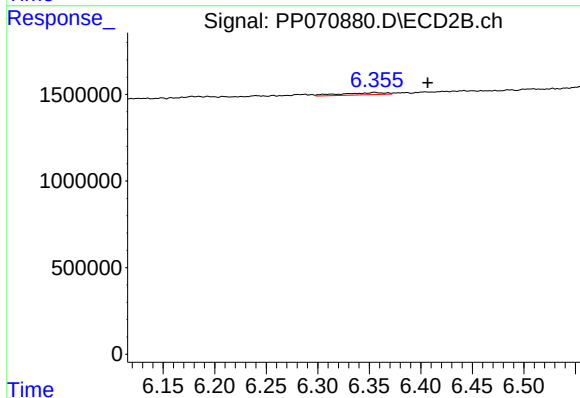
R.T.: 6.960 min
Delta R.T.: 0.039 min
Response: 84780
Conc: 1.23 ng/ml



#31 AR-1260-1

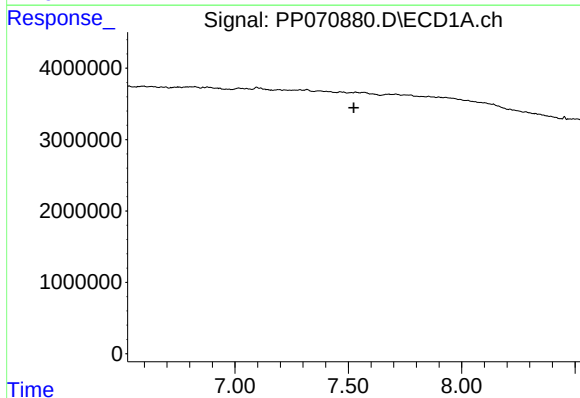
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



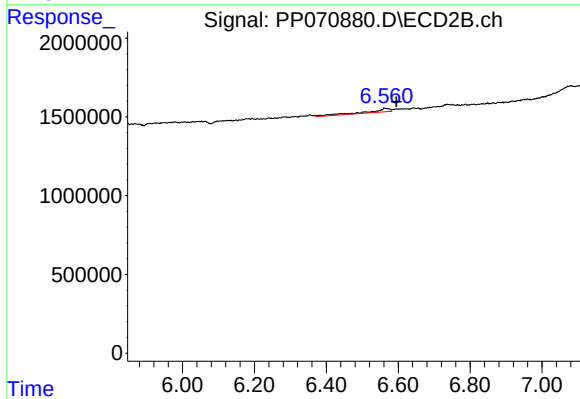
#31 AR-1260-1

R.T.: 6.355 min
Delta R.T.: -0.051 min
Response: 374348
Conc: 7.52 ng/ml



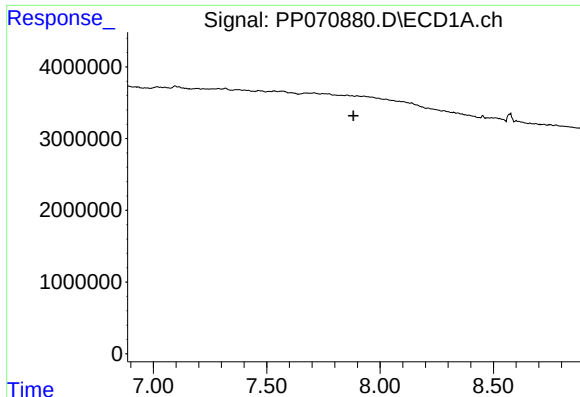
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#32 AR-1260-2

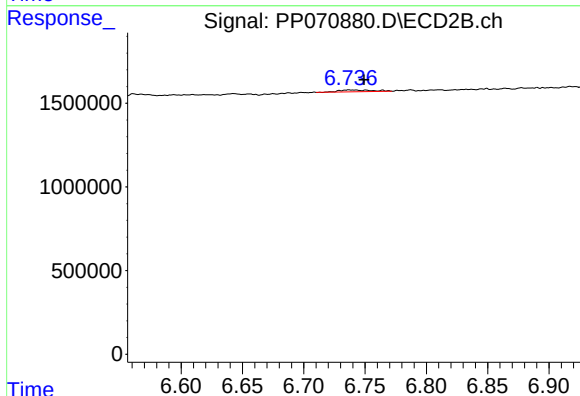
R.T.: 6.563 min
Delta R.T.: -0.031 min
Response: 955682
Conc: 14.46 ng/ml



#33 AR-1260-3

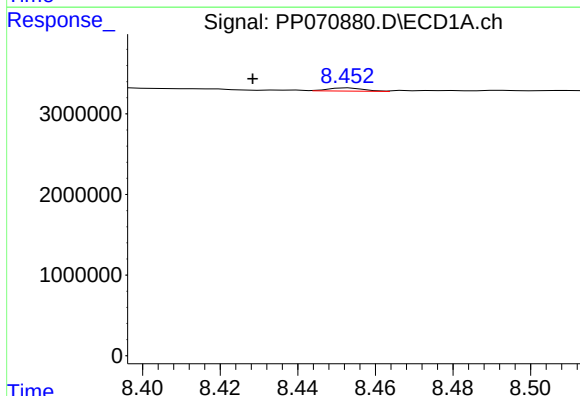
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



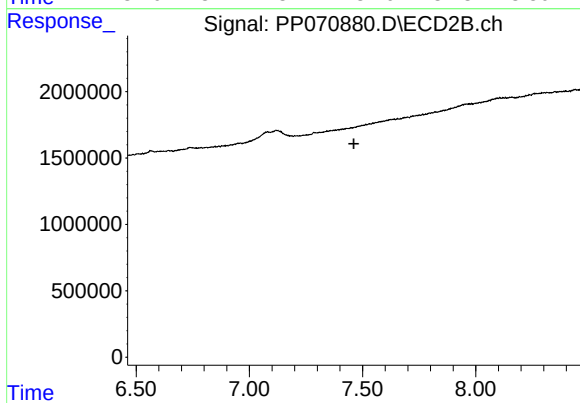
#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 183441
Conc: 3.21 ng/ml



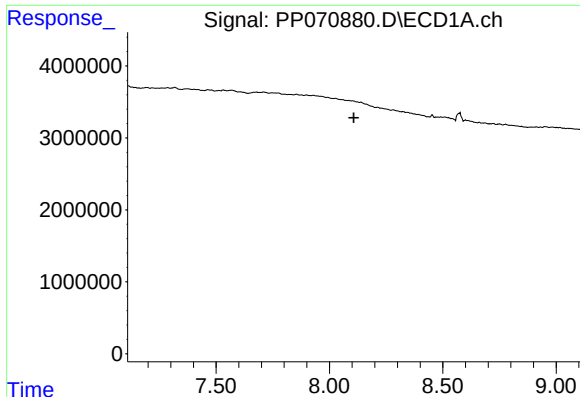
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.025 min
Response: 248331
Conc: 1.82 ng/ml



#35 AR-1260-5

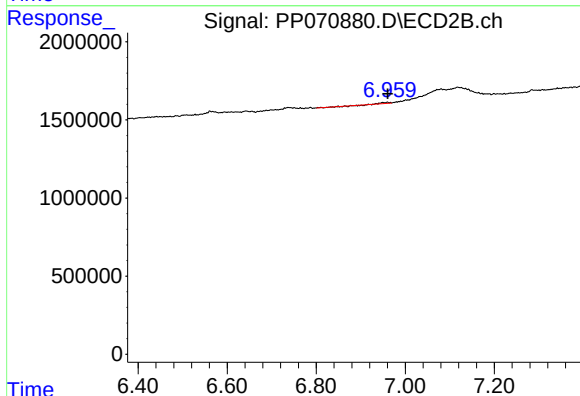
R.T.: 0.000 min
Exp R.T.: 7.462 min
Response: 0
Conc: N.D.



#36 AR-1262-1

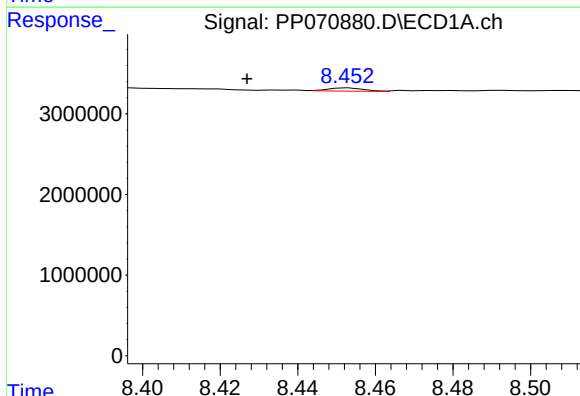
R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



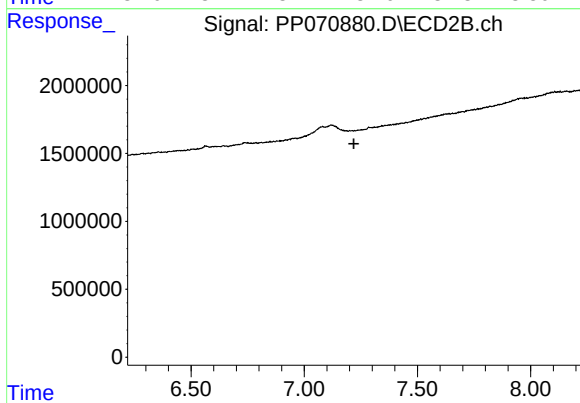
#36 AR-1262-1

R.T.: 6.960 min
Delta R.T.: 0.000 min
Response: 84780
Conc: 1.01 ng/ml



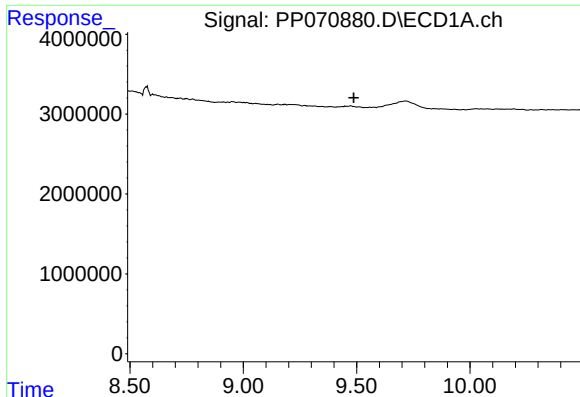
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.027 min
Response: 248331
Conc: 1.51 ng/ml



#37 AR-1262-2

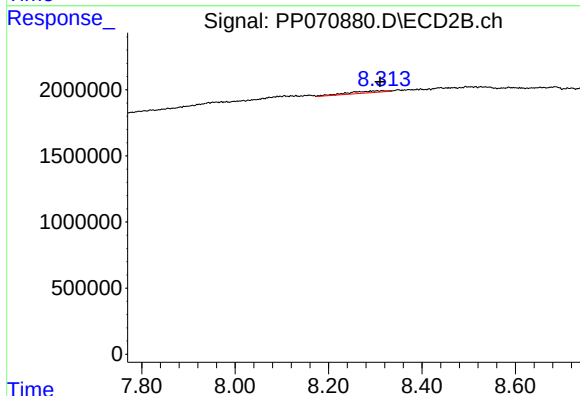
R.T.: 0.000 min
Exp R.T.: 7.219 min
Response: 0
Conc: N.D.



#40 AR-1262-5

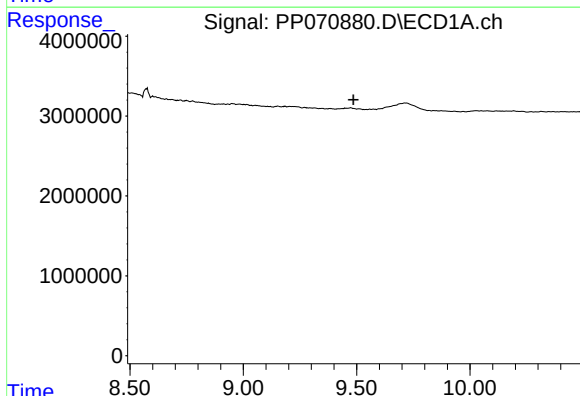
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



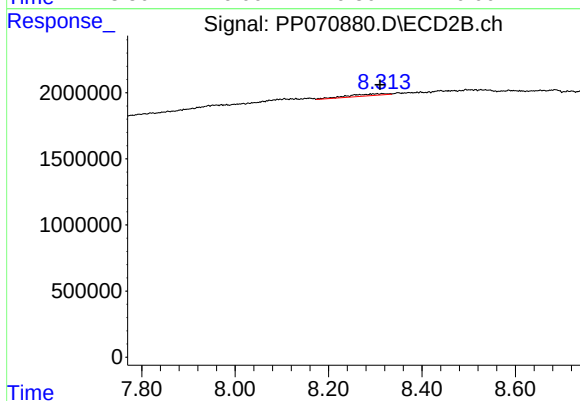
#40 AR-1262-5

R.T.: 8.316 min
Delta R.T.: 0.005 min
Response: 773067
Conc: 15.00 ng/ml



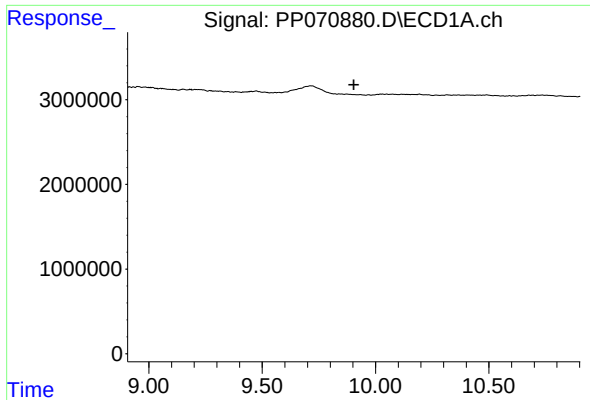
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#44 AR-1268-4

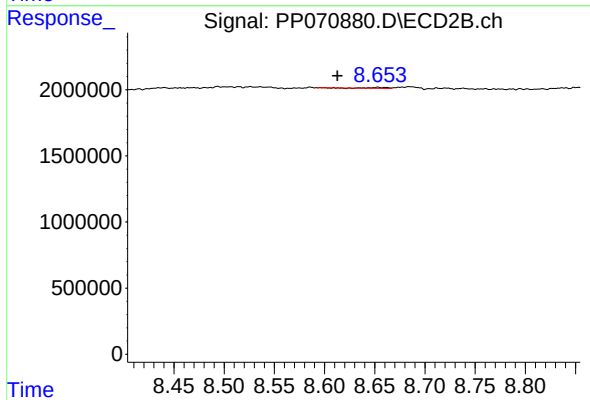
R.T.: 8.316 min
Delta R.T.: 0.006 min
Response: 773067
Conc: 14.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.654 min
Delta R.T.: 0.041 min
Response: 85786
Conc: 0.23 ng/ml