

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
 Data File : PR037374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 07:37
 Operator : SM\SJ
 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: Apr 25 09:35:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 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							
1)	SA Tetrachlo...	0.000	3.399	0	200229	N.D.	0.042 #
2)	SA Decachlor...	10.034	8.265	782423	428636	0.592	0.074 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.412	0	85959	N.D.	0.472 #
4)	L1 AR-1016-2	0.000	4.491	0	109226	N.D.	0.387 #
7)	L1 AR-1016-5	0.000	4.848	0	81127	N.D.	0.534 #
8)	L2 AR-1221-1	0.000	3.619	0	161477	N.D.	3.171 #
9)	L2 AR-1221-2	0.000	3.697	0	212734	N.D.	5.729 #
10)	L2 AR-1221-3	0.000	3.760	0	385980	N.D.	3.152 #
11)	L3 AR-1232-1	0.000	3.760	0	385980	N.D.	3.299 #
12)	L3 AR-1232-2	0.000	4.491	0	109226	N.D.	0.790 #
14)	L3 AR-1232-4	0.000	4.705	0	69168	N.D.	1.159 #
15)	L3 AR-1232-5	0.000	4.848	0	81127	N.D.	1.189 #
16)	L4 AR-1242-1	0.000	4.491	0	109226	N.D.	0.745 #
17)	L4 AR-1242-2	0.000	4.491	0	109226	N.D.	0.479 #
19)	L4 AR-1242-4	0.000	4.705	0	69168	N.D.	0.629 #
20)	L4 AR-1242-5	0.000	5.218	0	227545	N.D.	1.373 #
21)	L5 AR-1248-1	0.000	4.412	0	85959	N.D.	0.854 #
23)	L5 AR-1248-3	0.000	4.705	0	69168	N.D.	0.494 #
24)	L5 AR-1248-4	0.000	4.848	0	81127	N.D.	0.456 #
25)	L5 AR-1248-5	0.000	5.264	0	1220421	N.D.	6.239 #
26)	L6 AR-1254-1	0.000	5.218	0	227545	N.D.	0.661 #
27)	L6 AR-1254-2	0.000	5.415	0	8746904	N.D.	29.205 #
28)	L6 AR-1254-3	0.000	5.790	0	3508363	N.D.	7.408 #
29)	L6 AR-1254-4	0.000	5.966	0	161700	N.D.	0.461 #
30)	L6 AR-1254-5	0.000	6.377	0	712275	N.D.	1.608 #
31)	L7 AR-1260-1	0.000	5.880	0	486216	N.D.	1.664 #
32)	L7 AR-1260-2	0.000	6.020	0	358130	N.D.	0.778 #
33)	L7 AR-1260-3	0.000	6.163	0	185146	N.D.	0.519 #
34)	L7 AR-1260-4	0.000	6.694	0	8080190	N.D.	26.513 #
35)	L7 AR-1260-5	0.000	6.991	0	107248	N.D.	0.124 #
36)	L8 AR-1262-1	0.000	6.500	0	6209309	N.D.	24.776 #
37)	L8 AR-1262-2	0.000	6.991	0	107248	N.D.	0.085 #
38)	L8 AR-1262-3	8.534	7.194	594423	12261907	4.520	22.365 #
39)	L8 AR-1262-4	0.000	7.257	0	2749802	N.D.	3.063 #
40)	L8 AR-1262-5	0.000	7.765	0	10957525	N.D.	28.638 #
41)	L9 AR-1268-1	8.534	7.194	594423	12261907	3.319	9.961 #
42)	L9 AR-1268-2	0.000	7.257	0	2749802	N.D.	2.597 #
43)	L9 AR-1268-3	0.000	7.439	0	18297751	N.D.	20.646 #
44)	L9 AR-1268-4	0.000	7.765	0	10957525	N.D.	30.204 #
45)	L9 AR-1268-5	0.000	8.065	0	45606910	N.D.	17.926 #

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Data File : PR037374.D
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Acq On : 25 Apr 2019 07:37
Operator : SM\SJ
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: Apr 25 09:35:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 22 17:27:39 2019
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
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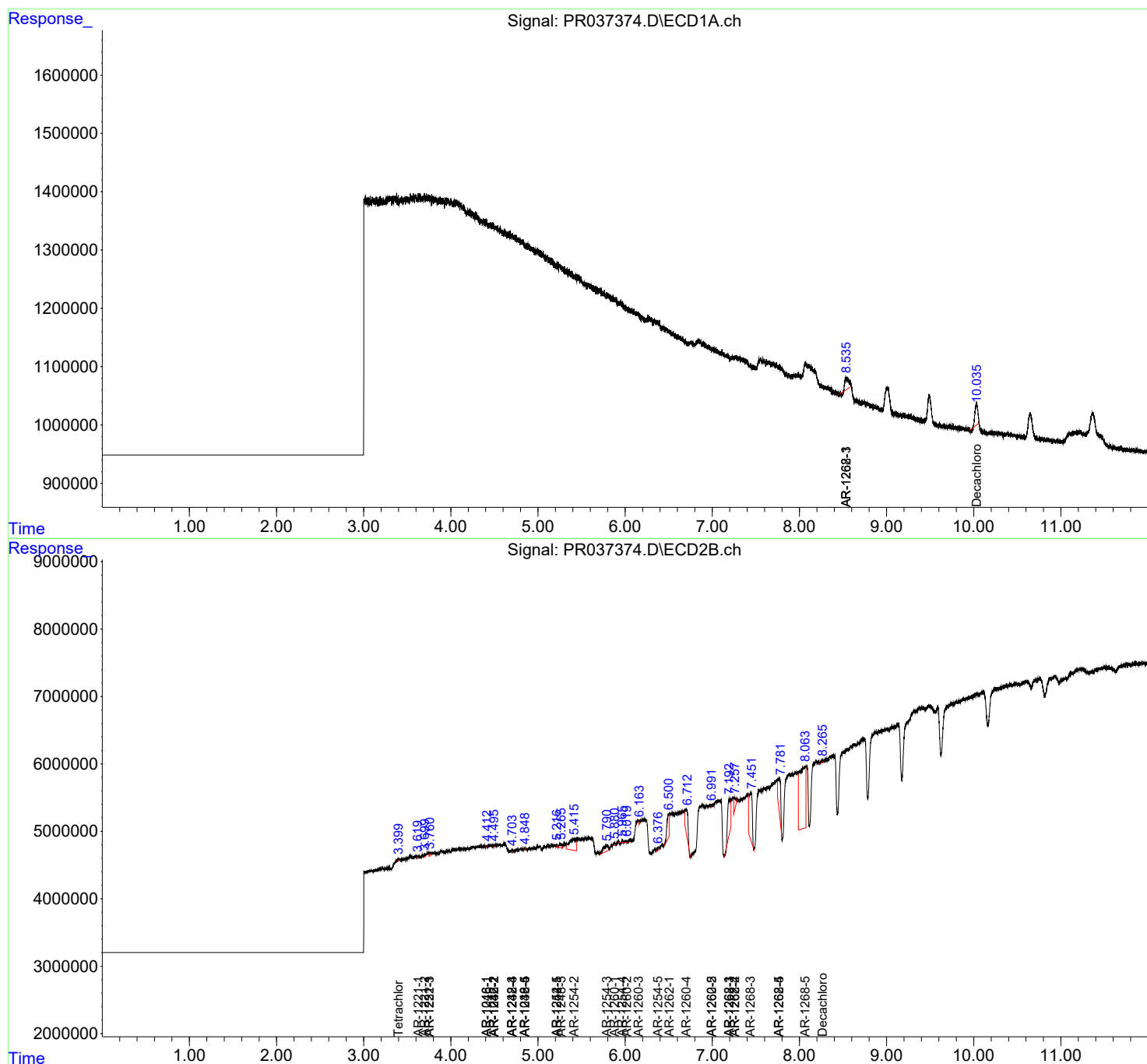
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

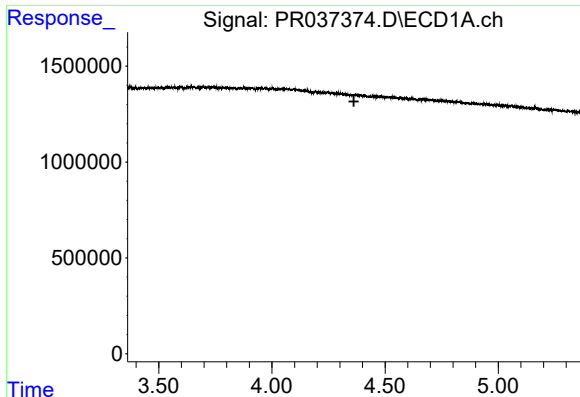
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042519\
Data File : PR037374.D
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ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Apr 25 09:35:36 2019
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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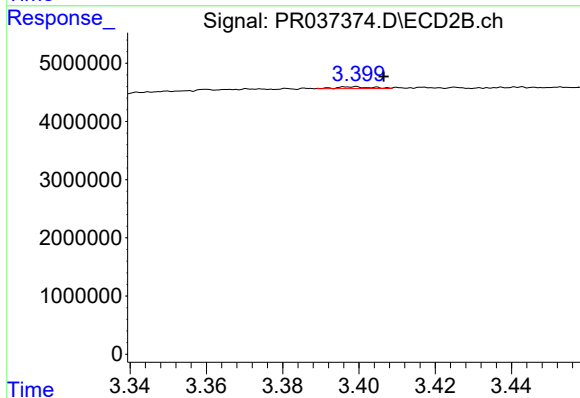




#1 Tetrachloro-m-xylene

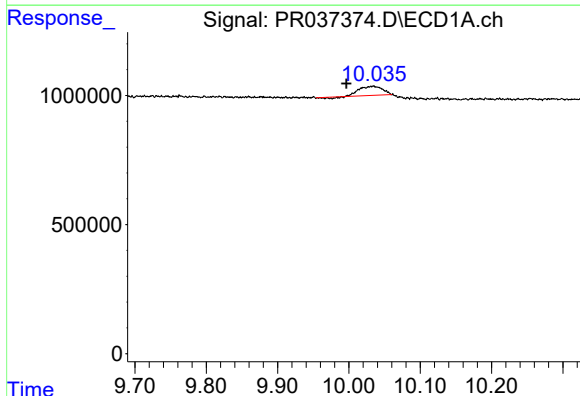
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



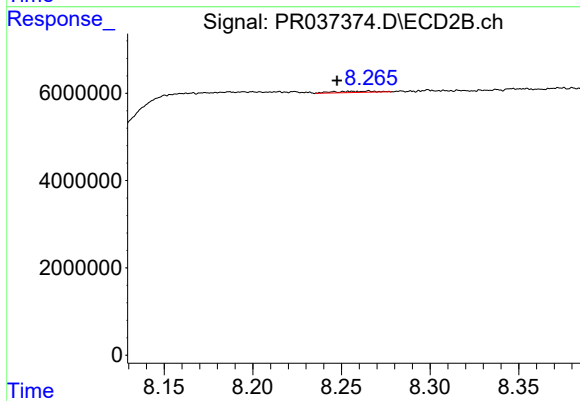
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: -0.007 min
Response: 200229
Conc: 0.04 ng/ml



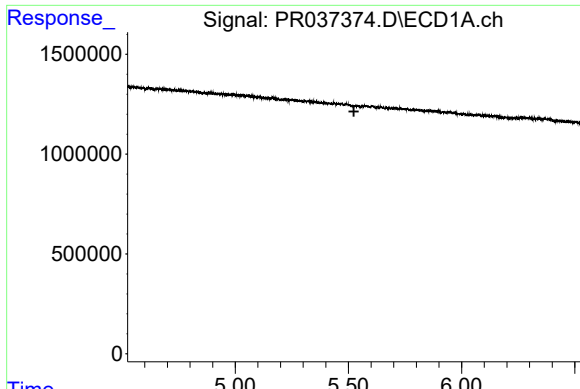
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: 0.038 min
Response: 782423
Conc: 0.59 ng/ml



#2 Decachlorobiphenyl

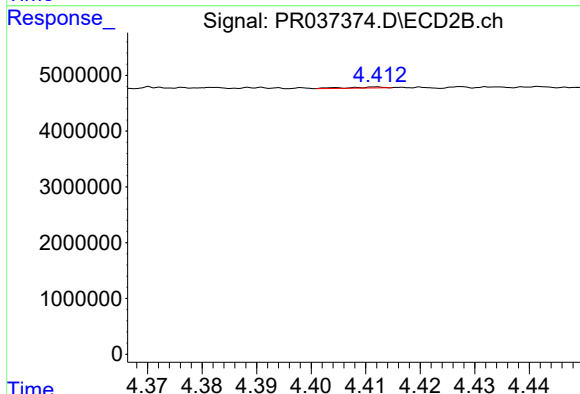
R.T.: 8.265 min
Delta R.T.: 0.018 min
Response: 428636
Conc: 0.07 ng/ml



#3 AR-1016-1

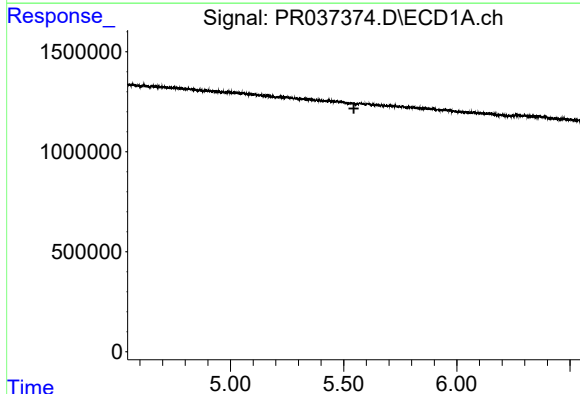
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



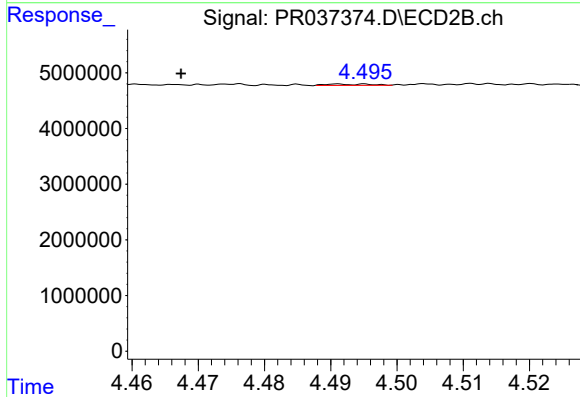
#3 AR-1016-1

R.T.: 4.412 min
Delta R.T.: -0.039 min
Response: 85959
Conc: 0.47 ng/ml



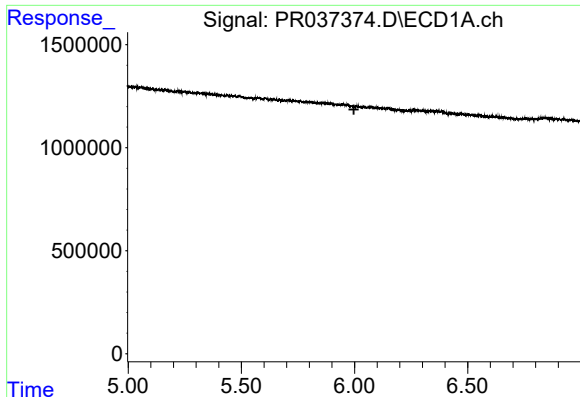
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

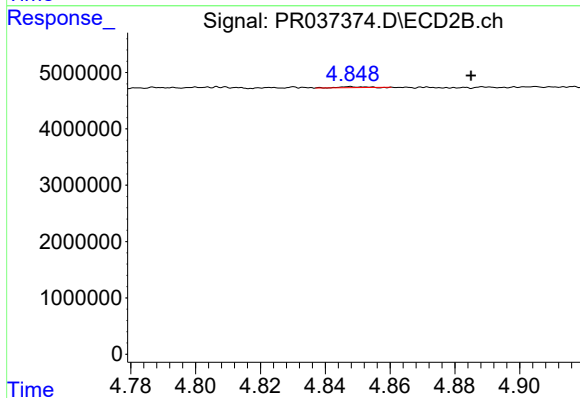
R.T.: 4.491 min
Delta R.T.: 0.024 min
Response: 109226
Conc: 0.39 ng/ml



#7 AR-1016-5

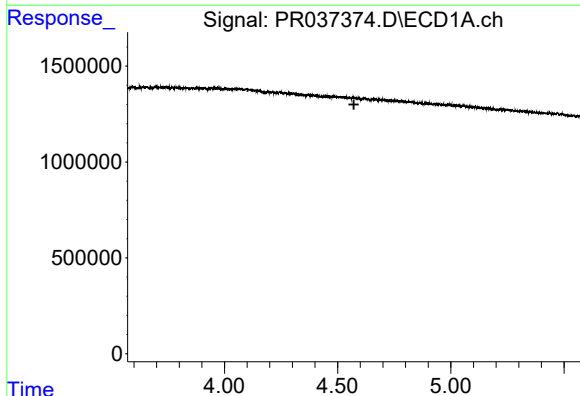
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



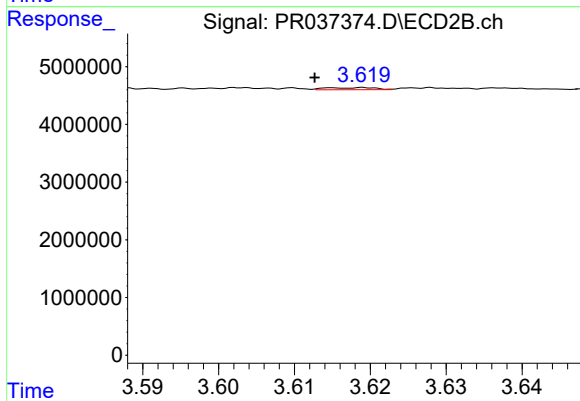
#7 AR-1016-5

R.T.: 4.848 min
Delta R.T.: -0.037 min
Response: 81127
Conc: 0.53 ng/ml



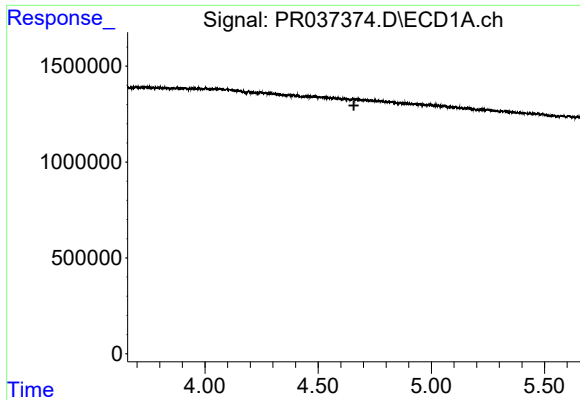
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#8 AR-1221-1

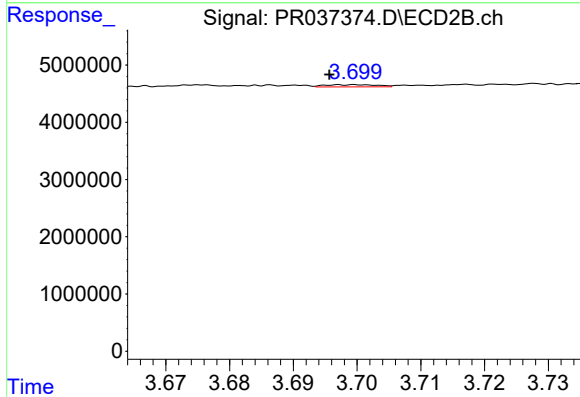
R.T.: 3.619 min
Delta R.T.: 0.007 min
Response: 161477
Conc: 3.17 ng/ml



#9 AR-1221-2

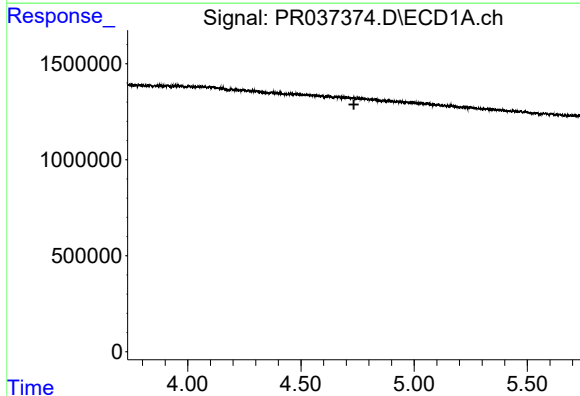
R.T.: 0.000 min
Exp R.T.: 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



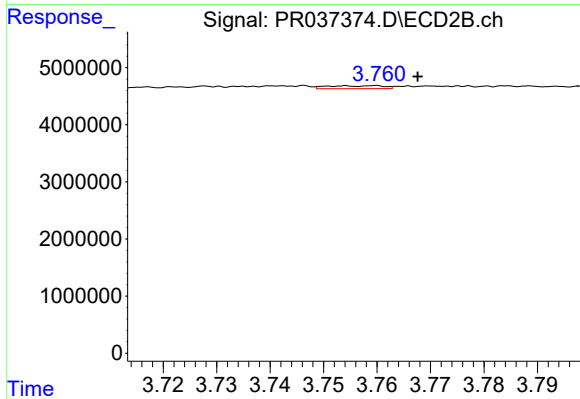
#9 AR-1221-2

R.T.: 3.697 min
Delta R.T.: 0.002 min
Response: 212734
Conc: 5.73 ng/ml



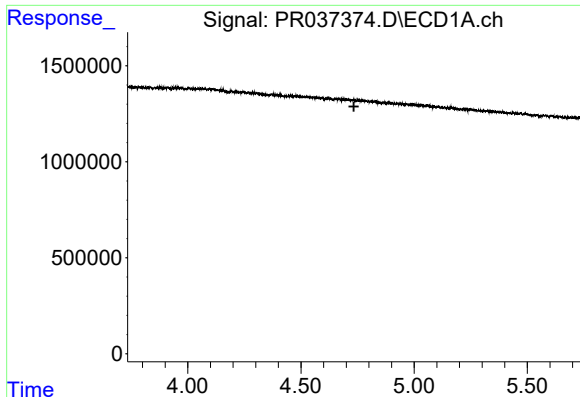
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#10 AR-1221-3

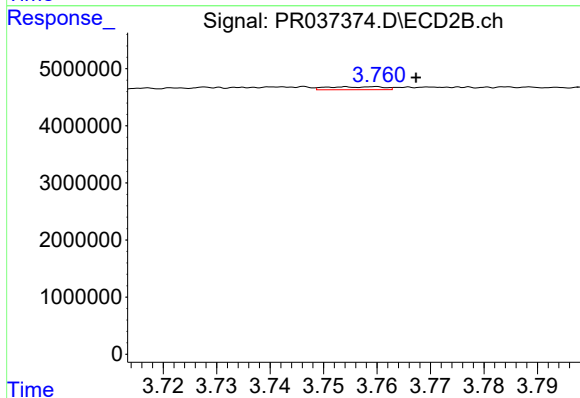
R.T.: 3.760 min
Delta R.T.: -0.008 min
Response: 385980
Conc: 3.15 ng/ml



#11 AR-1232-1

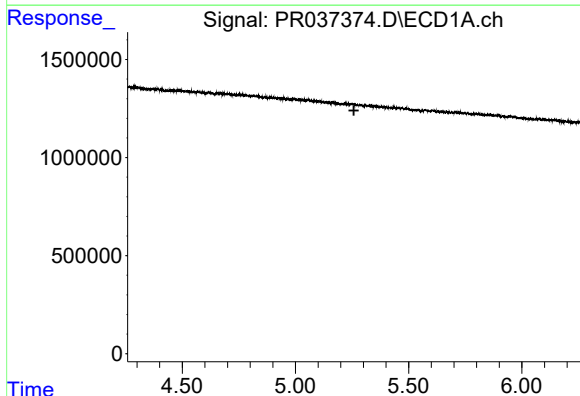
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



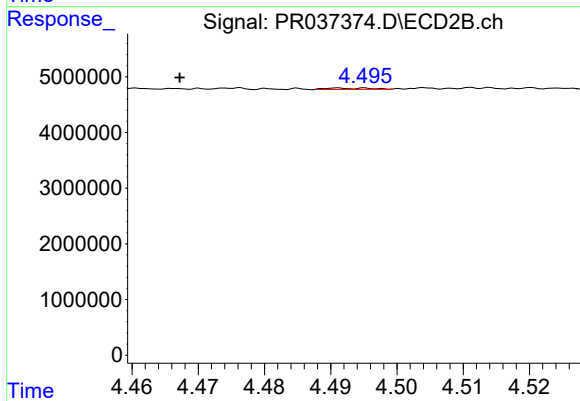
#11 AR-1232-1

R.T.: 3.760 min
Delta R.T.: -0.007 min
Response: 385980
Conc: 3.30 ng/ml



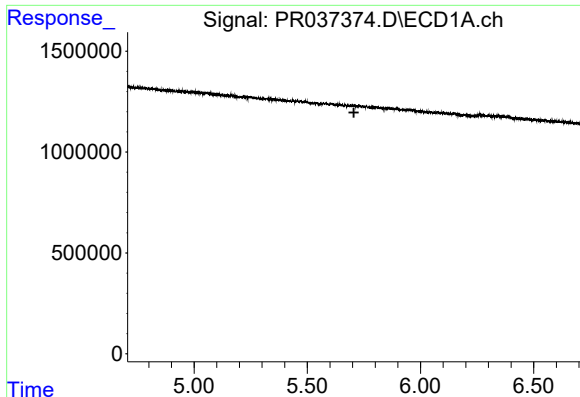
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#12 AR-1232-2

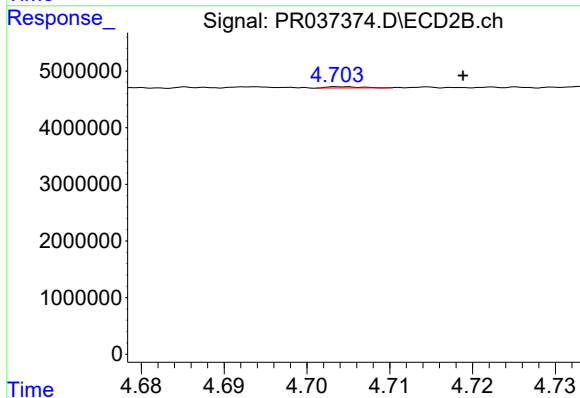
R.T.: 4.491 min
Delta R.T.: 0.024 min
Response: 109226
Conc: 0.79 ng/ml



#14 AR-1232-4

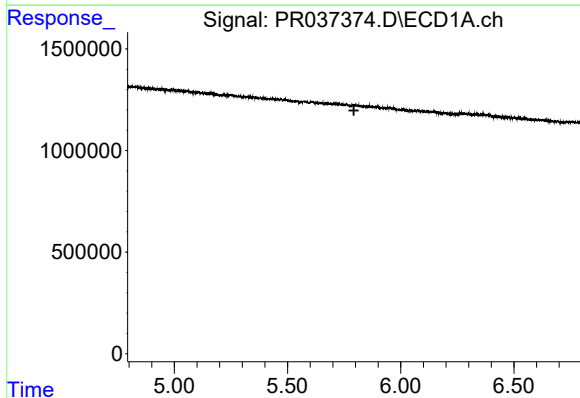
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



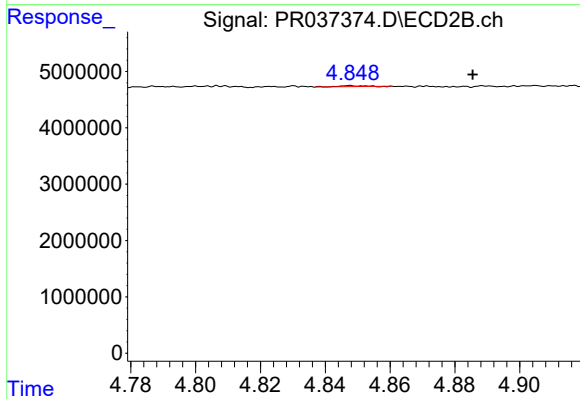
#14 AR-1232-4

R.T.: 4.705 min
Delta R.T.: -0.014 min
Response: 69168
Conc: 1.16 ng/ml



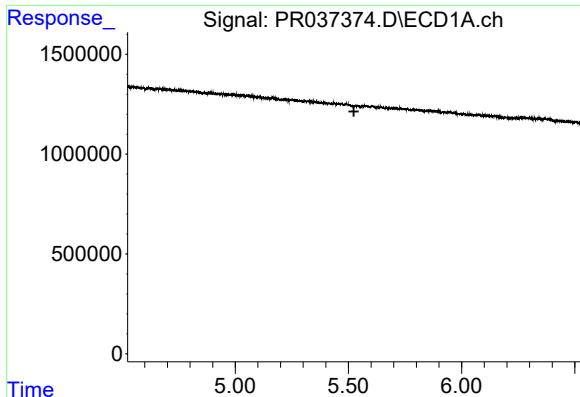
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

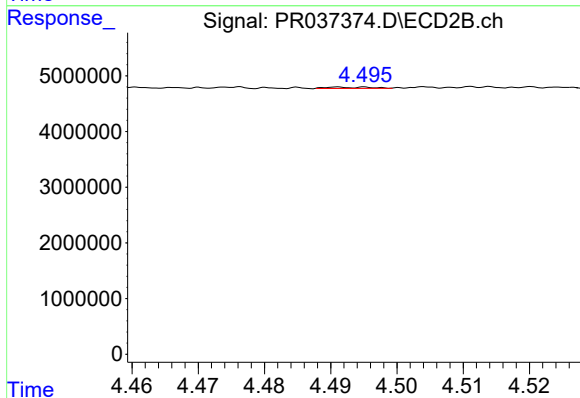
R.T.: 4.848 min
Delta R.T.: -0.038 min
Response: 81127
Conc: 1.19 ng/ml



#16 AR-1242-1

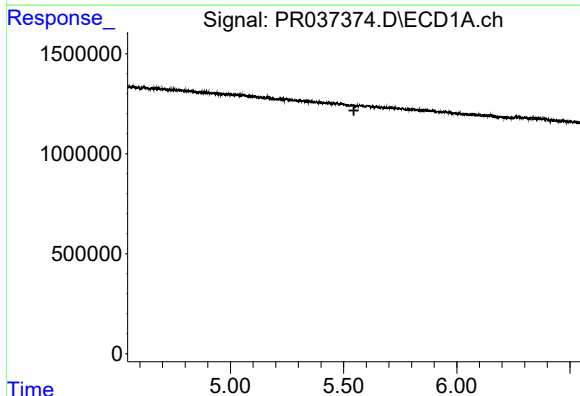
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



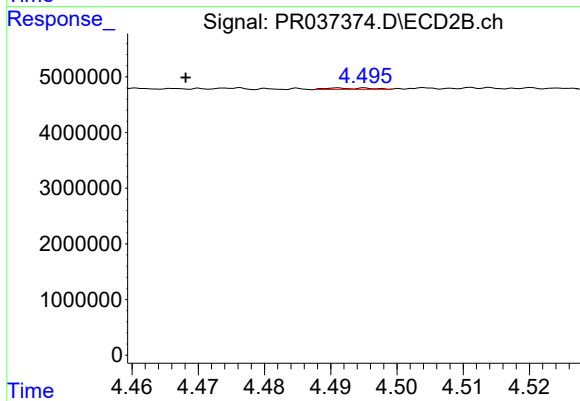
#16 AR-1242-1

R.T.: 4.491 min
Delta R.T.: 0.039 min
Response: 109226
Conc: 0.75 ng/ml



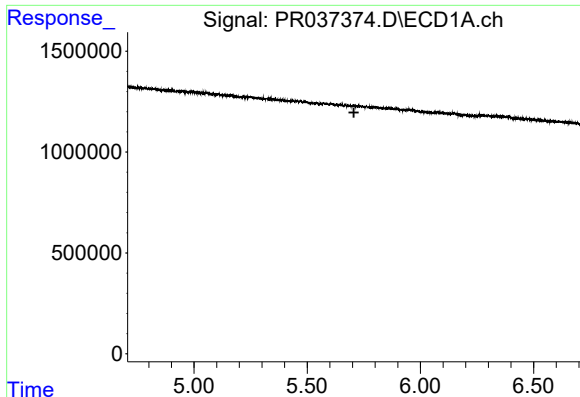
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

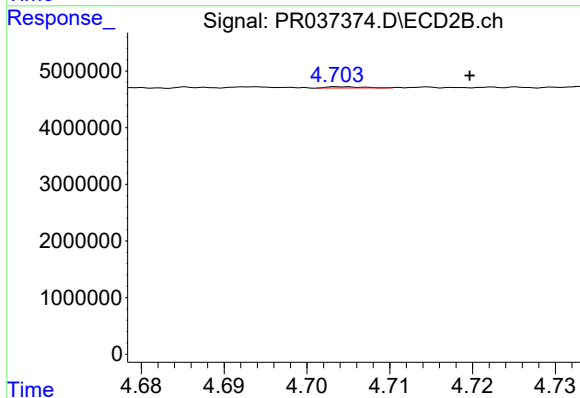
R.T.: 4.491 min
Delta R.T.: 0.023 min
Response: 109226
Conc: 0.48 ng/ml



#19 AR-1242-4

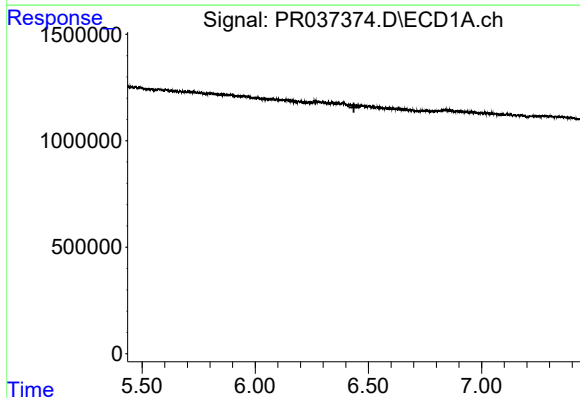
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



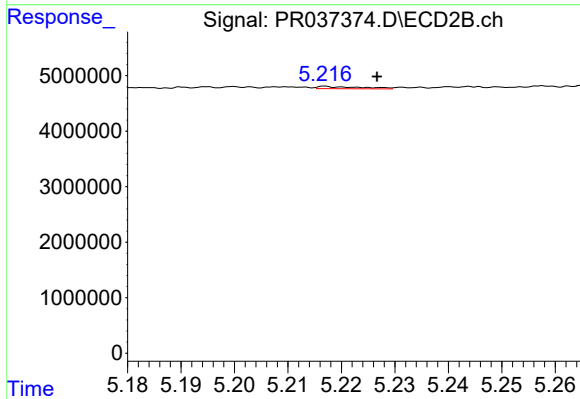
#19 AR-1242-4

R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 69168
Conc: 0.63 ng/ml



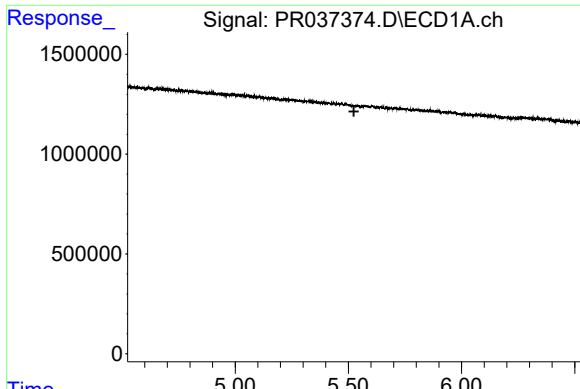
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#20 AR-1242-5

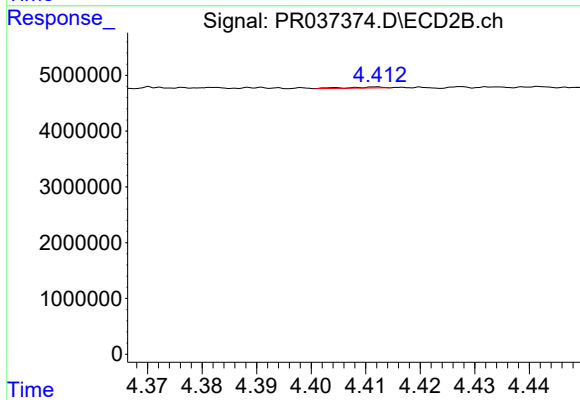
R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 227545
Conc: 1.37 ng/ml



#21 AR-1248-1

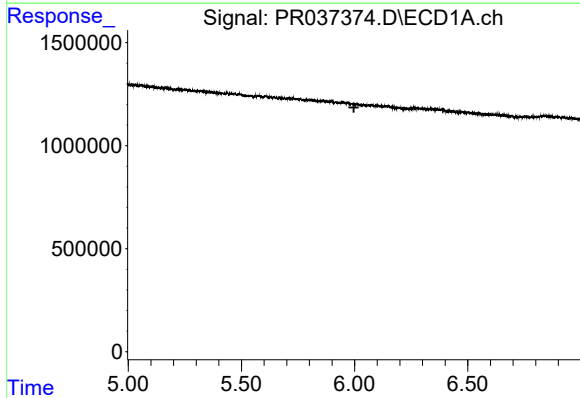
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



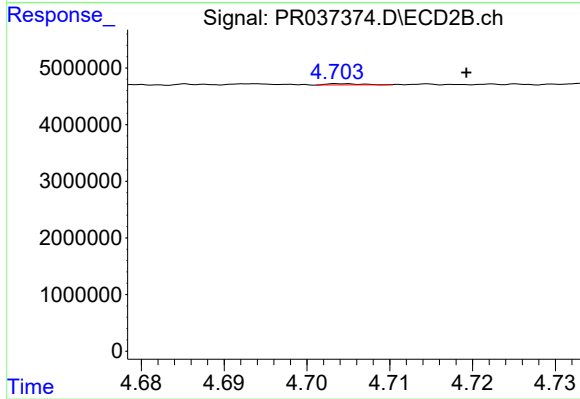
#21 AR-1248-1

R.T.: 4.412 min
Delta R.T.: -0.039 min
Response: 85959
Conc: 0.85 ng/ml



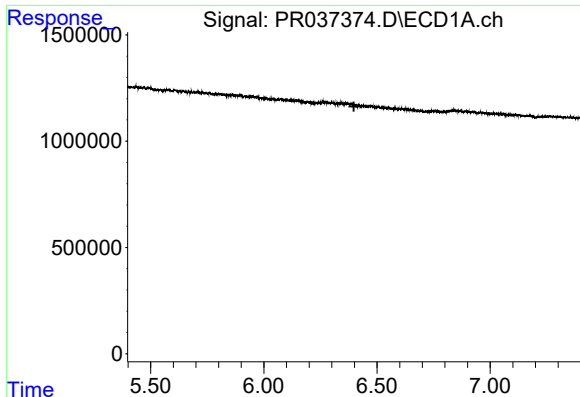
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.



#23 AR-1248-3

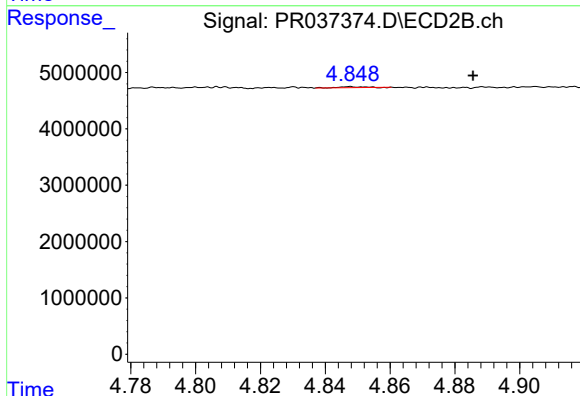
R.T.: 4.705 min
Delta R.T.: -0.014 min
Response: 69168
Conc: 0.49 ng/ml



#24 AR-1248-4

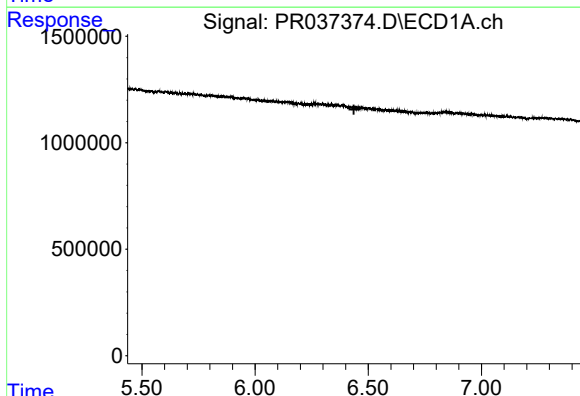
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



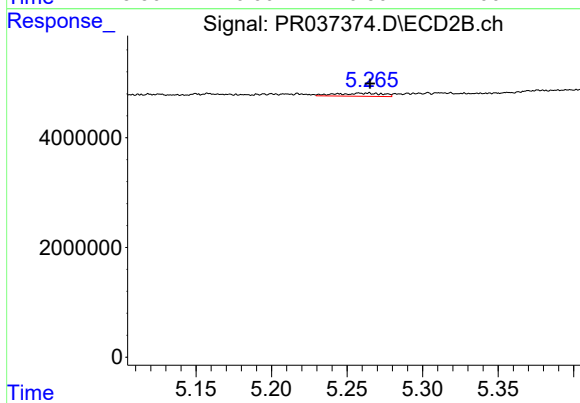
#24 AR-1248-4

R.T.: 4.848 min
Delta R.T.: -0.038 min
Response: 81127
Conc: 0.46 ng/ml



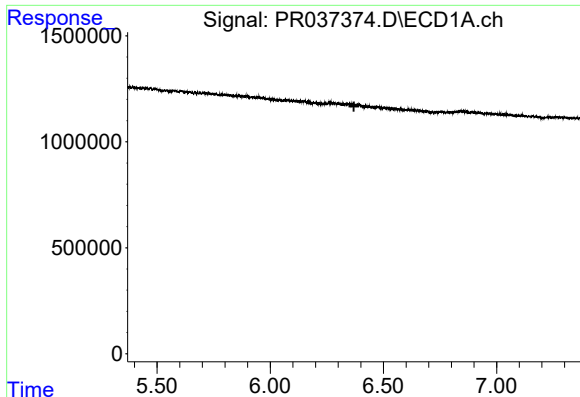
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#25 AR-1248-5

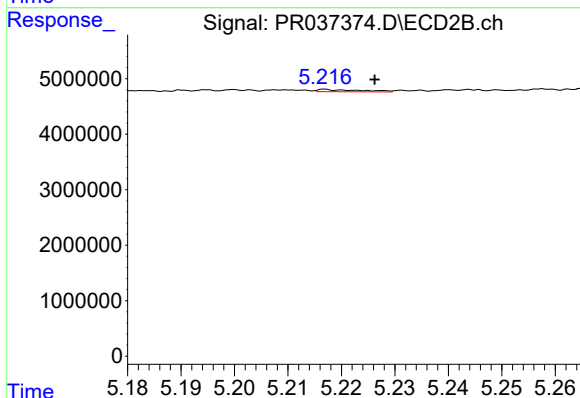
R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1220421
Conc: 6.24 ng/ml



#26 AR-1254-1

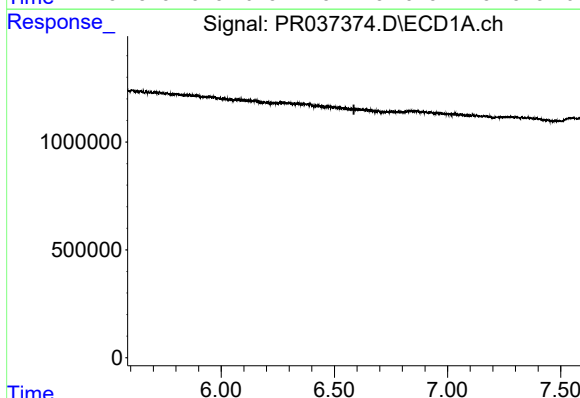
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



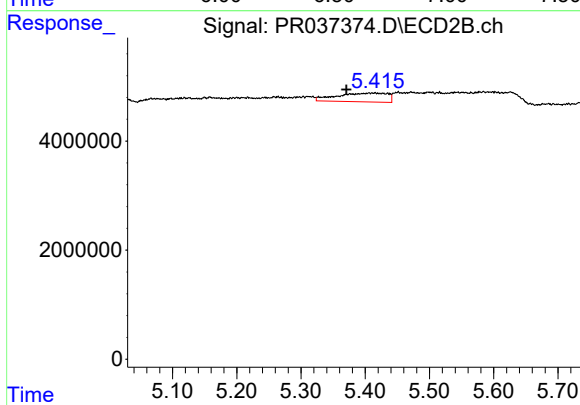
#26 AR-1254-1

R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 227545
Conc: 0.66 ng/ml



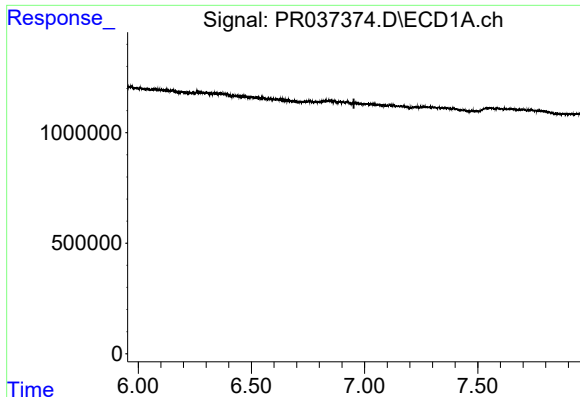
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.



#27 AR-1254-2

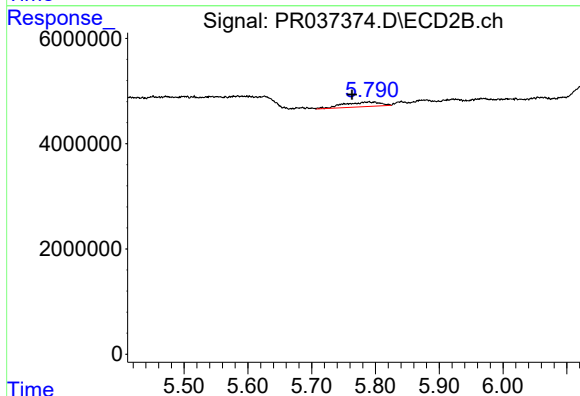
R.T.: 5.415 min
Delta R.T.: 0.045 min
Response: 8746904
Conc: 29.20 ng/ml



#28 AR-1254-3

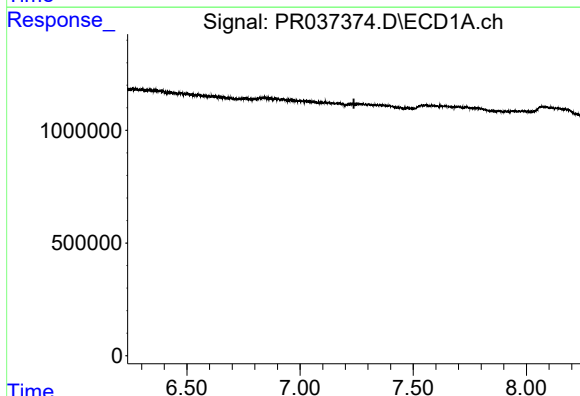
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



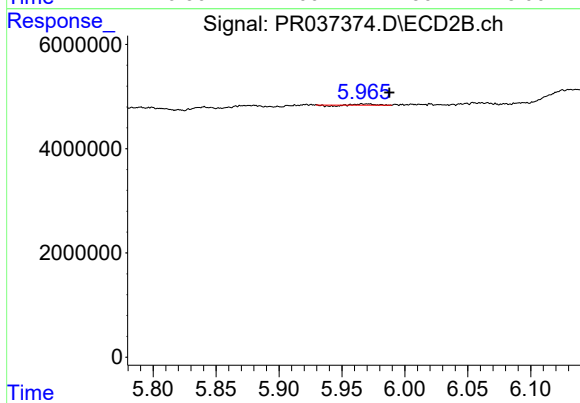
#28 AR-1254-3

R.T.: 5.790 min
Delta R.T.: 0.026 min
Response: 3508363
Conc: 7.41 ng/ml



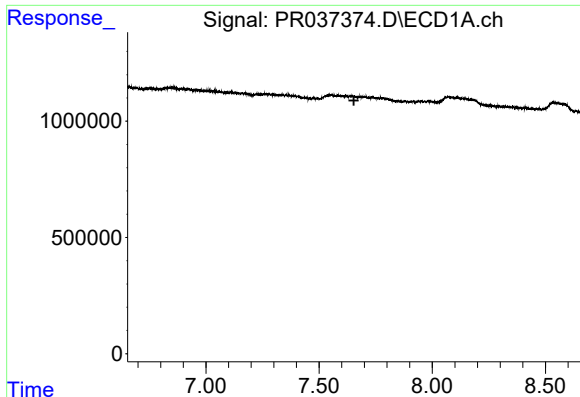
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#29 AR-1254-4

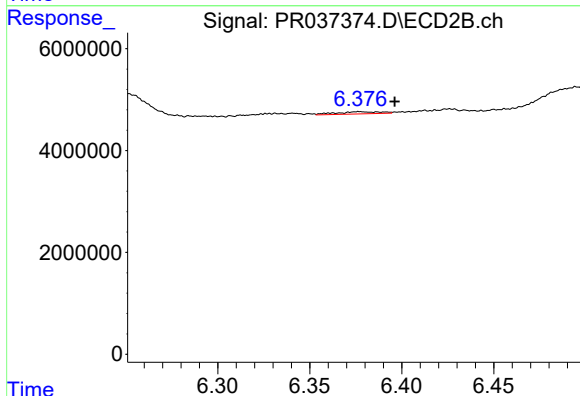
R.T.: 5.966 min
Delta R.T.: -0.022 min
Response: 161700
Conc: 0.46 ng/ml



#30 AR-1254-5

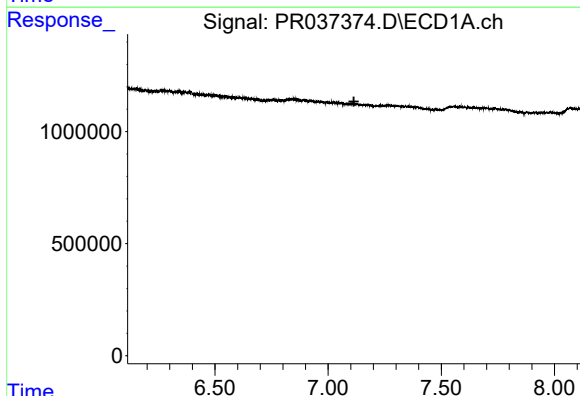
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



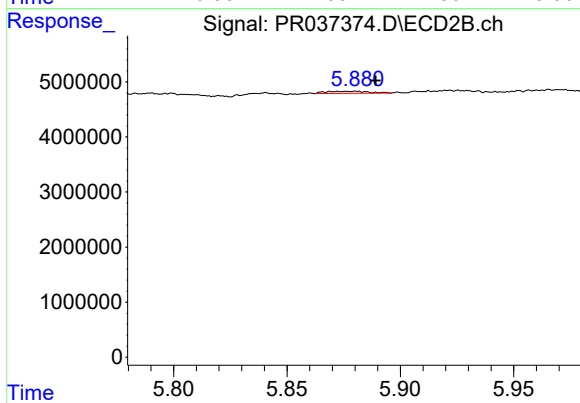
#30 AR-1254-5

R.T.: 6.377 min
Delta R.T.: -0.019 min
Response: 712275
Conc: 1.61 ng/ml



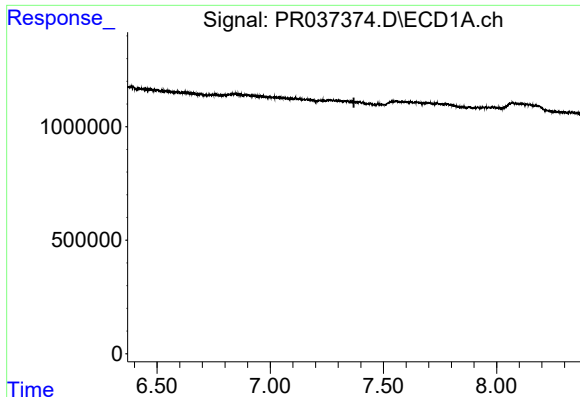
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.114 min
Response: 0
Conc: N.D.



#31 AR-1260-1

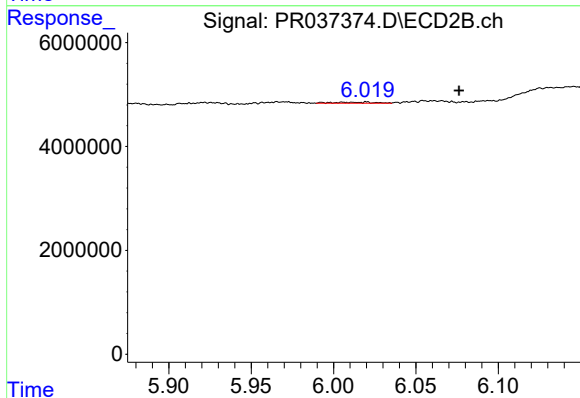
R.T.: 5.880 min
Delta R.T.: -0.009 min
Response: 486216
Conc: 1.66 ng/ml



#32 AR-1260-2

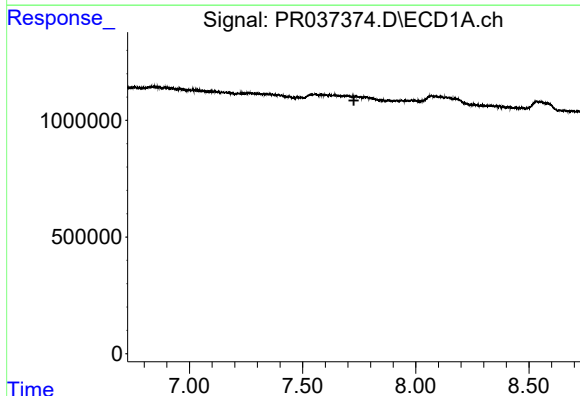
R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



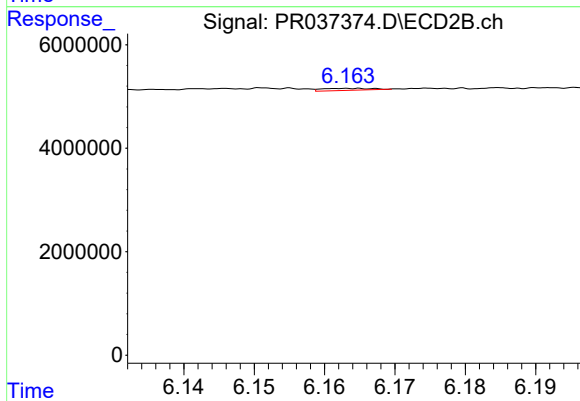
#32 AR-1260-2

R.T.: 6.020 min
Delta R.T.: -0.056 min
Response: 358130
Conc: 0.78 ng/ml



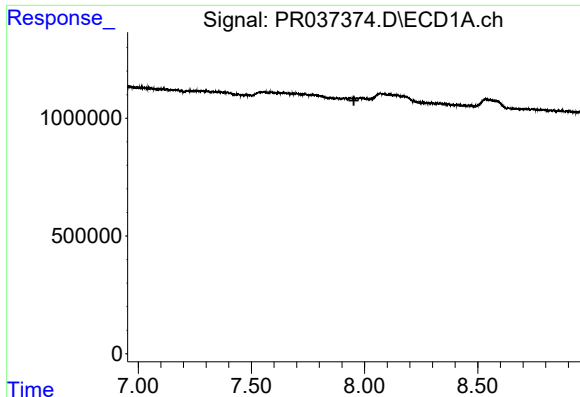
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#33 AR-1260-3

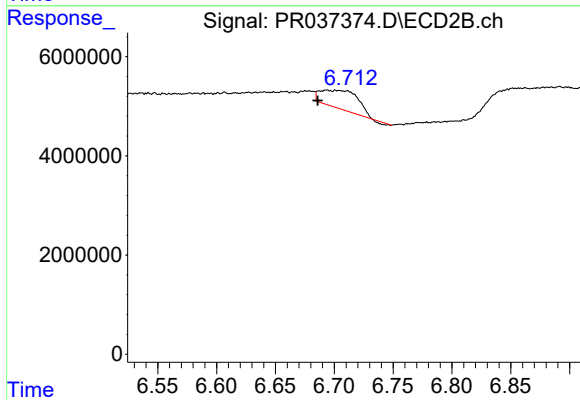
R.T.: 6.163 min
Delta R.T.: -0.060 min
Response: 185146
Conc: 0.52 ng/ml



#34 AR-1260-4

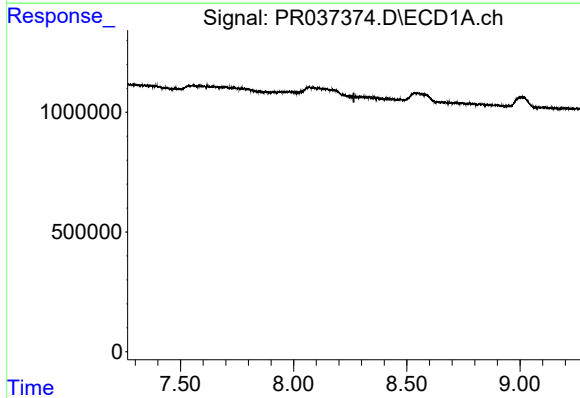
R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



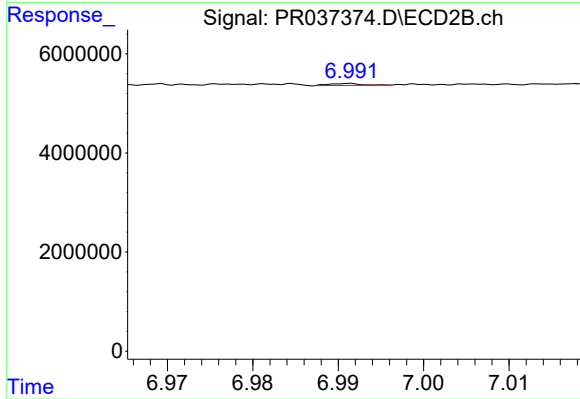
#34 AR-1260-4

R.T.: 6.694 min
Delta R.T.: 0.008 min
Response: 8080190
Conc: 26.51 ng/ml



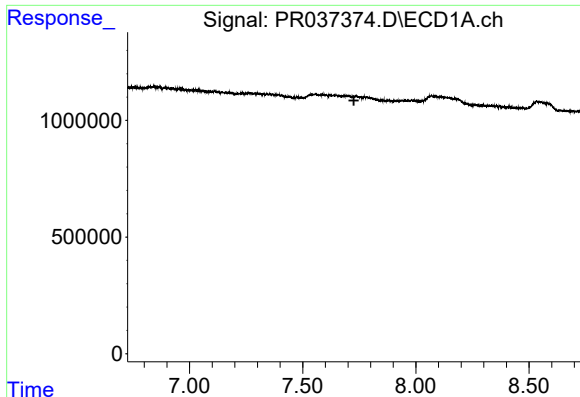
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.



#35 AR-1260-5

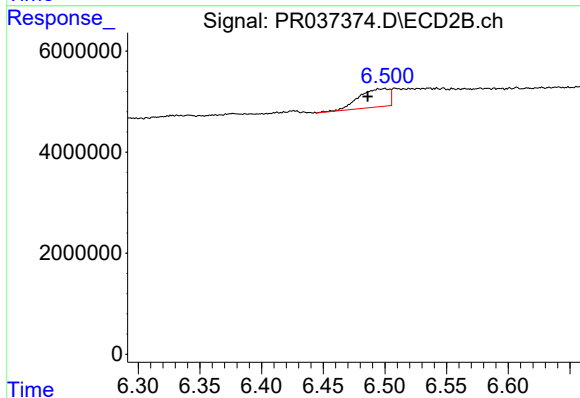
R.T.: 6.991 min
Delta R.T.: 0.062 min
Response: 107248
Conc: 0.12 ng/ml



#36 AR-1262-1

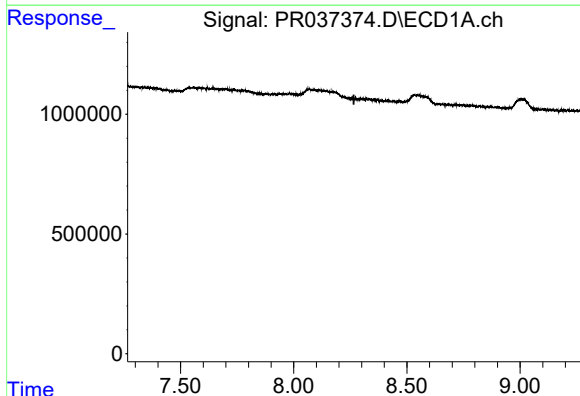
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



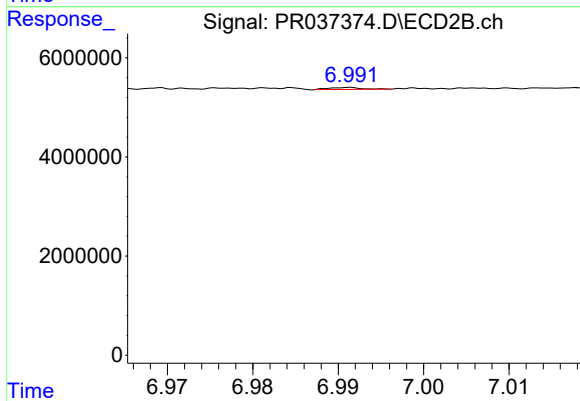
#36 AR-1262-1

R.T.: 6.500 min
Delta R.T.: 0.014 min
Response: 6209309
Conc: 24.78 ng/ml



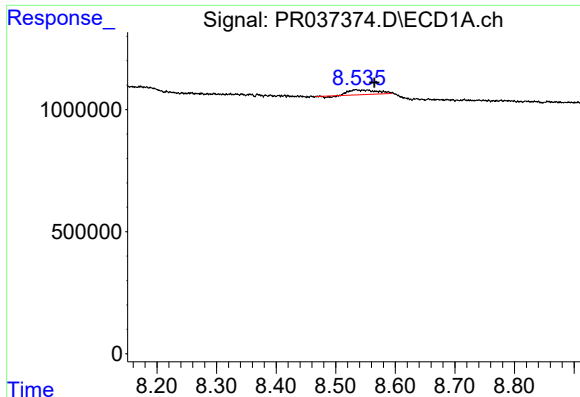
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.



#37 AR-1262-2

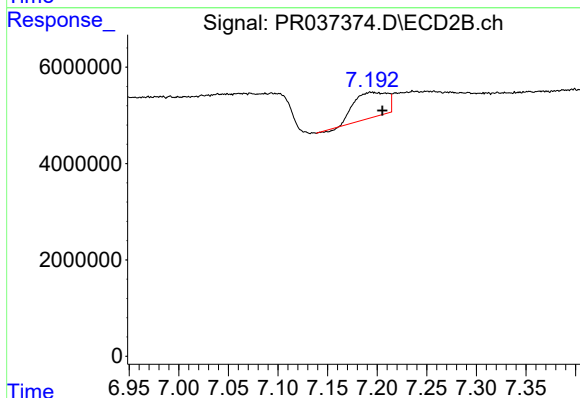
R.T.: 6.991 min
Delta R.T.: 0.062 min
Response: 107248
Conc: 0.09 ng/ml



#38 AR-1262-3

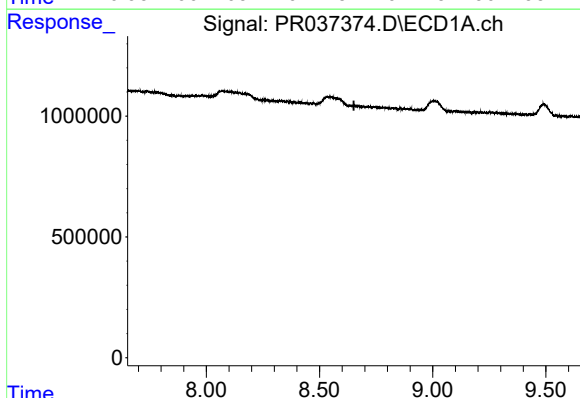
R.T.: 8.534 min
Delta R.T.: -0.031 min
Response: 594423
Conc: 4.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



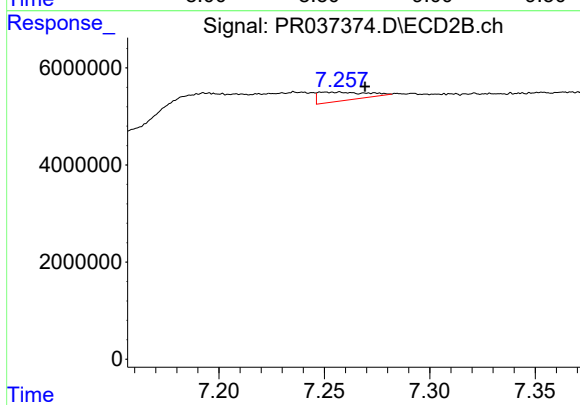
#38 AR-1262-3

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 12261907
Conc: 22.36 ng/ml



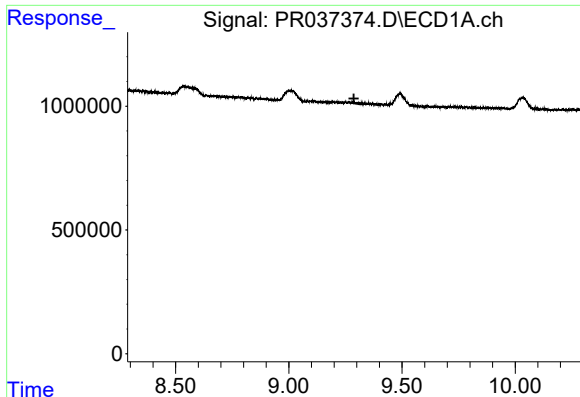
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.652 min
Response: 0
Conc: N.D.



#39 AR-1262-4

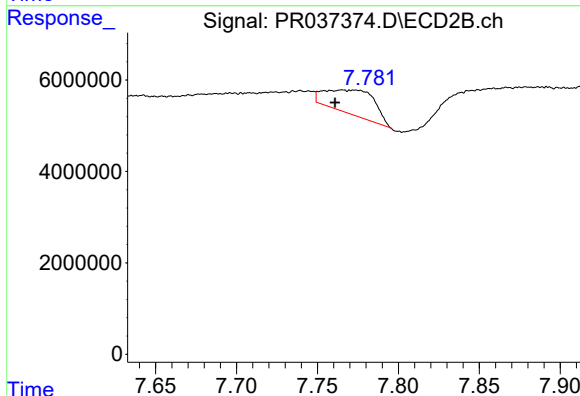
R.T.: 7.257 min
Delta R.T.: -0.012 min
Response: 2749802
Conc: 3.06 ng/ml



#40 AR-1262-5

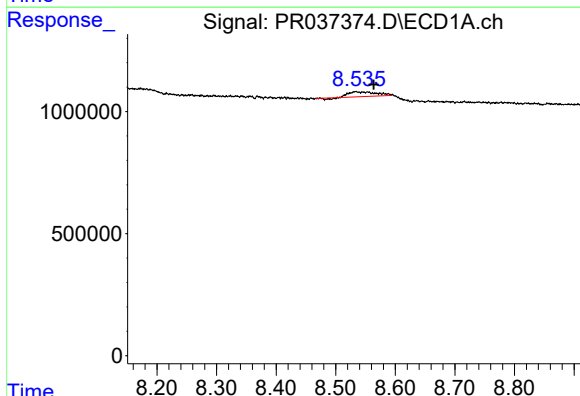
R.T.: 0.000 min
Exp R.T.: 9.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



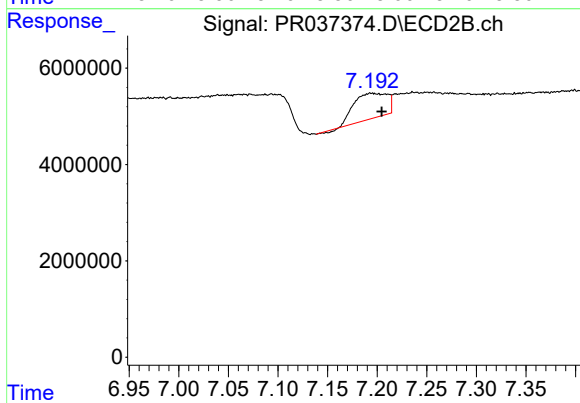
#40 AR-1262-5

R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 10957525
Conc: 28.64 ng/ml



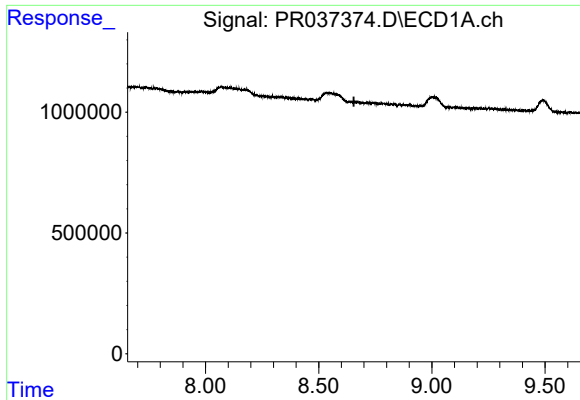
#41 AR-1268-1

R.T.: 8.534 min
Delta R.T.: -0.030 min
Response: 594423
Conc: 3.32 ng/ml



#41 AR-1268-1

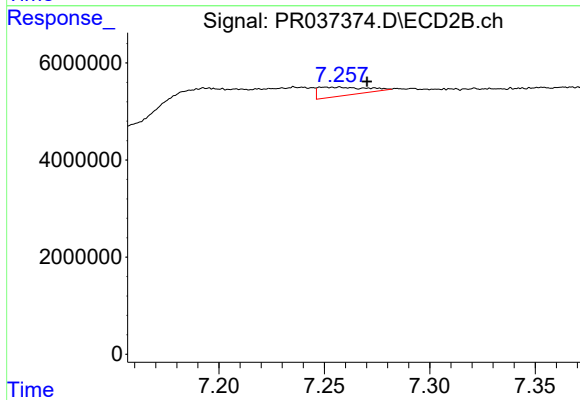
R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 12261907
Conc: 9.96 ng/ml



#42 AR-1268-2

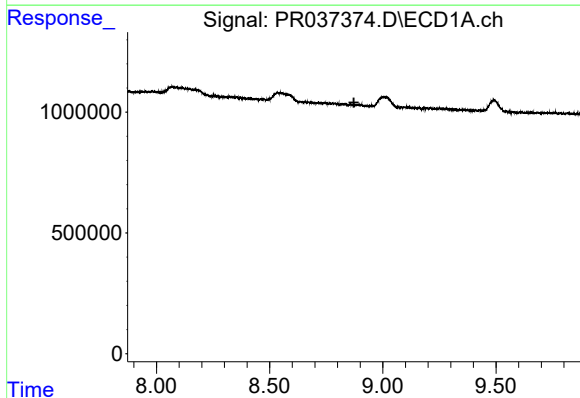
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



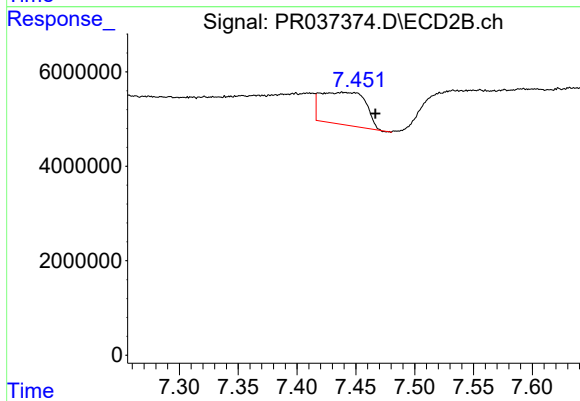
#42 AR-1268-2

R.T.: 7.257 min
Delta R.T.: -0.013 min
Response: 2749802
Conc: 2.60 ng/ml



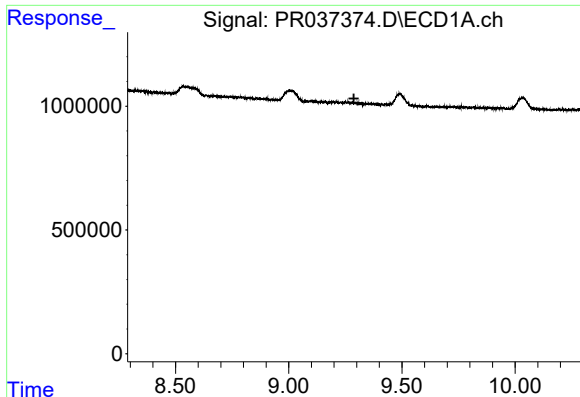
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.



#43 AR-1268-3

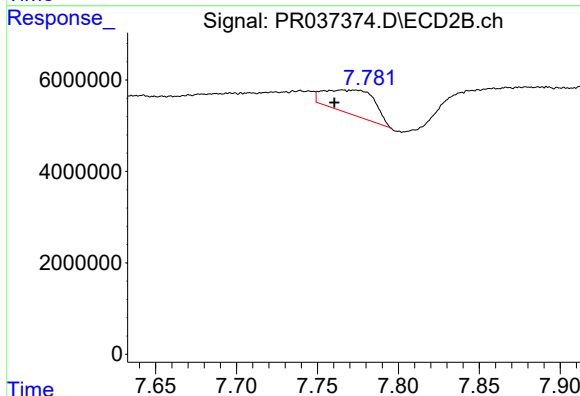
R.T.: 7.439 min
Delta R.T.: -0.028 min
Response: 18297751
Conc: 20.65 ng/ml



#44 AR-1268-4

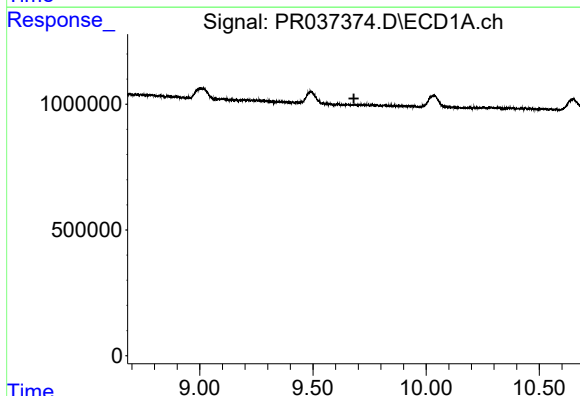
R.T.: 0.000 min
Exp R.T.: 9.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



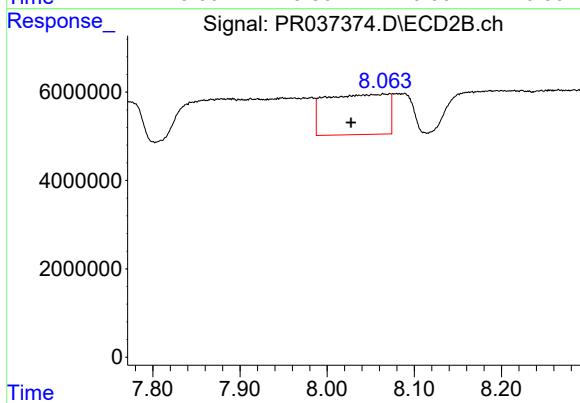
#44 AR-1268-4

R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 10957525
Conc: 30.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.681 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.065 min
Delta R.T.: 0.037 min
Response: 45606910
Conc: 17.93 ng/ml