

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
 Data File : PR048816.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2020 14:54
 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 04 01:44:49 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...	4.693	0.000	115093	0	0.044	N.D. #
2)	SA Decachlor...	10.596	0.000	471113	0	0.180	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.863	0.000	77020	0	0.783	N.D. #
4)	L1 AR-1016-2	5.883	0.000	33551	0	0.237	N.D. #
5)	L1 AR-1016-3	6.006f	0.000	138451	0	1.593	N.D. #
6)	L1 AR-1016-4	6.053	0.000	36721	0	0.515	N.D. #
7)	L1 AR-1016-5	6.339	0.000	65260	0	0.928	N.D. #
8)	L2 AR-1221-1	4.899	0.000	73793	0	2.352	N.D. #
9)	L2 AR-1221-2	4.984	0.000	73622	0	3.294	N.D. #
10)	L2 AR-1221-3	5.067	4.261f	121798	26012560	1.669	236.735 #
11)	L3 AR-1232-1	5.067	4.261f	121798	26012560	2.014	288.494 #
12)	L3 AR-1232-2	5.623	0.000	42578	0	1.370	N.D. #
13)	L3 AR-1232-3	5.883	0.000	33551	0	0.522	N.D. #
14)	L3 AR-1232-4	6.053	0.000	36721	0	1.150	N.D. #
15)	L3 AR-1232-5	6.169	0.000	82582	0	3.338	N.D. #
16)	L4 AR-1242-1	5.863	0.000	77020	0	0.937	N.D. #
17)	L4 AR-1242-2	5.883	0.000	33551	0	0.292	N.D. #
18)	L4 AR-1242-3	6.006f	0.000	138451	0	1.947	N.D. #
19)	L4 AR-1242-4	6.053	0.000	36721	0	0.630	N.D. #
20)	L4 AR-1242-5	6.792	0.000	241515	0	3.658	N.D. #
21)	L5 AR-1248-1	5.863	0.000	77020	0	1.275	N.D. #
22)	L5 AR-1248-2	6.169	0.000	82582	0	0.973	N.D. #
23)	L5 AR-1248-3	6.339	0.000	65260	0	0.708	N.D. #
24)	L5 AR-1248-4	6.751	0.000	150813	0	1.380	N.D. #
25)	L5 AR-1248-5	6.792	0.000	241515	0	2.296	N.D. #
26)	L6 AR-1254-1	6.722	0.000	51628	0	0.471	N.D. #
27)	L6 AR-1254-2	6.952	0.000	72771	0	0.437	N.D. #
28)	L6 AR-1254-3	7.349f	0.000	133730	0	0.766	N.D. #
29)	L6 AR-1254-4	7.588	0.000	26645	0	0.197	N.D. #
30)	L6 AR-1254-5	8.042	0.000	763548	0	5.328	N.D. #
31)	L7 AR-1260-1	7.500	0.000	95480	0	0.789	N.D. #
32)	L7 AR-1260-2	7.748	0.000	291556	0	1.941	N.D. #
33)	L7 AR-1260-3	8.094	0.000	208192	0	1.806	N.D. #
34)	L7 AR-1260-4	8.315	0.000	735364	0	5.544	N.D. #
35)	L7 AR-1260-5	8.680	0.000	210383	0	0.788	N.D. #
36)	L8 AR-1262-1	8.094	0.000	208192	0	1.240	N.D. #
37)	L8 AR-1262-2	8.680	0.000	210383	0	0.691	N.D. #
38)	L8 AR-1262-3	9.007	0.000	177590	0	0.832	N.D. #
39)	L8 AR-1262-4	9.088	0.000	202178	0	1.225	N.D. #
40)	L8 AR-1262-5	9.767	0.000	173469	0	1.416	N.D. #
41)	L9 AR-1268-1	9.007	0.000	177590	0	0.480	N.D. #
42)	L9 AR-1268-2	9.088	0.000	202178	0	0.584	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2020 14:54
 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 04 01:44:49 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	
43) L9	AR-1268-3	9.348	0.000	270895	0	0.906	N.D.	#
44) L9	AR-1268-4	9.767	0.000	173469	0	1.277	N.D.	#

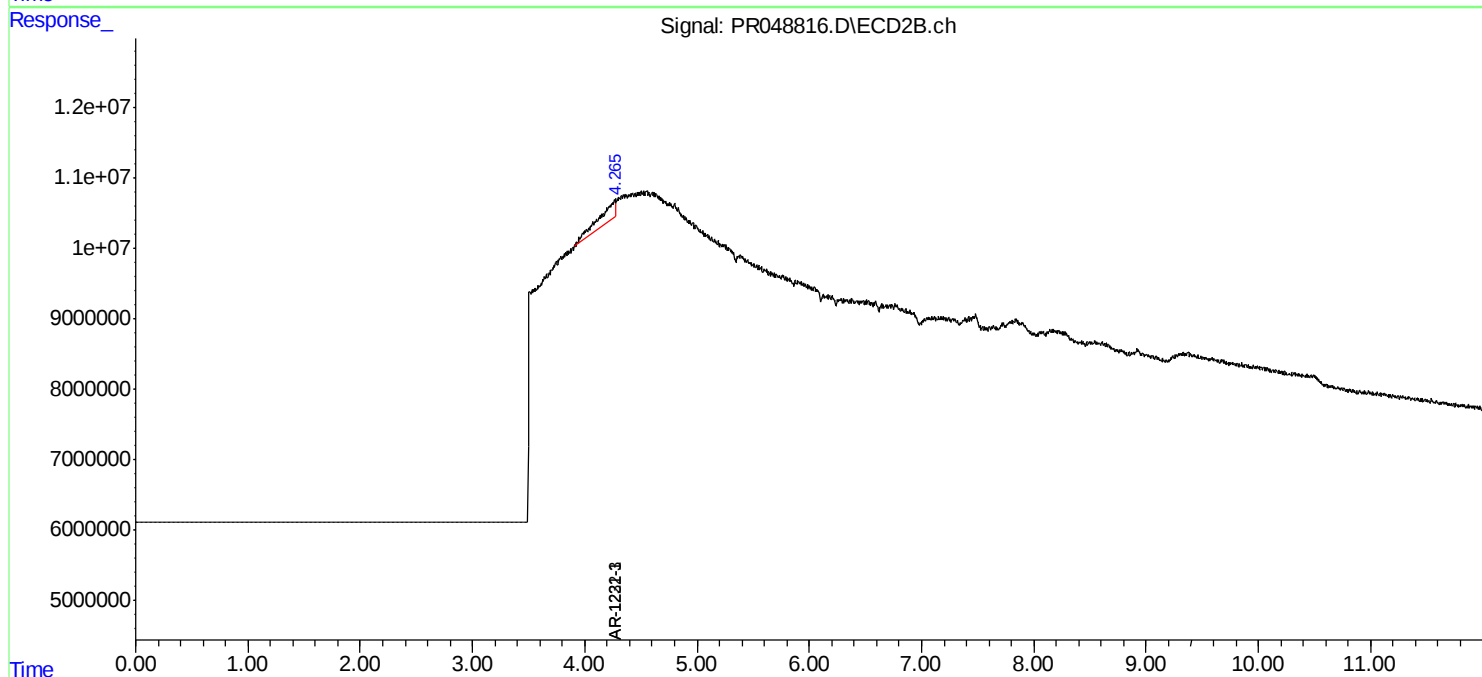
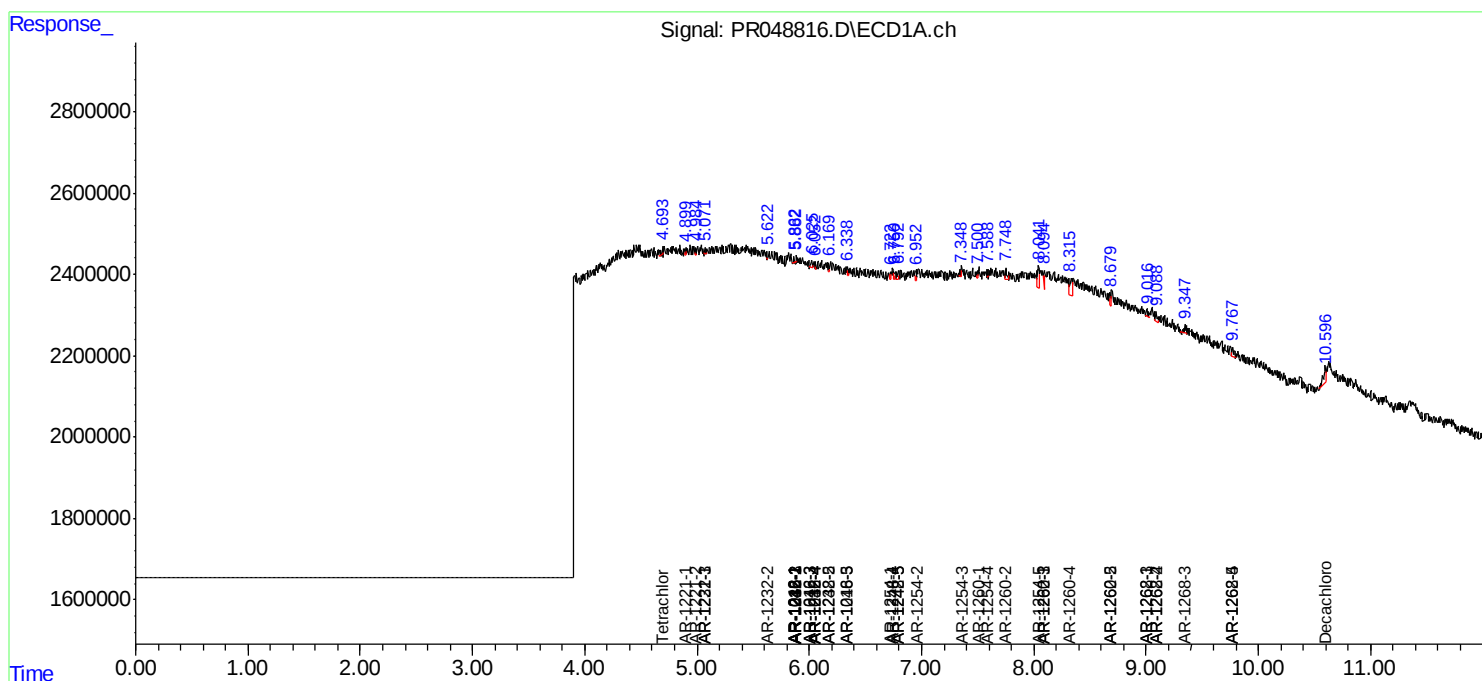
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

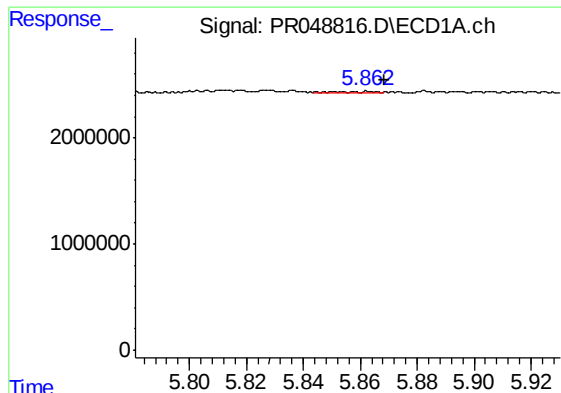
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120320\
Data File : PR048816.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : HEXANE
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ALS Vial : 1 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 01:44:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR113020CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 01 06:11:17 2020
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

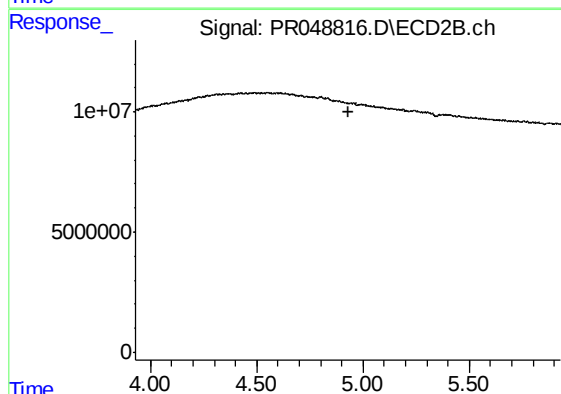




#3 AR-1016-1

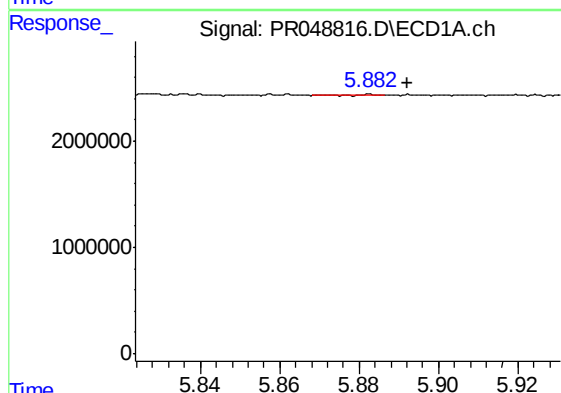
R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 77020
Conc: 0.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



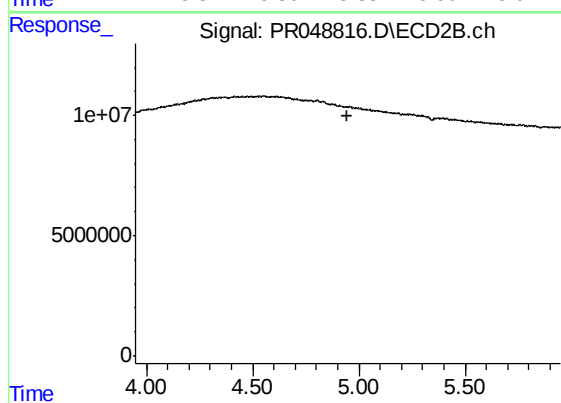
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



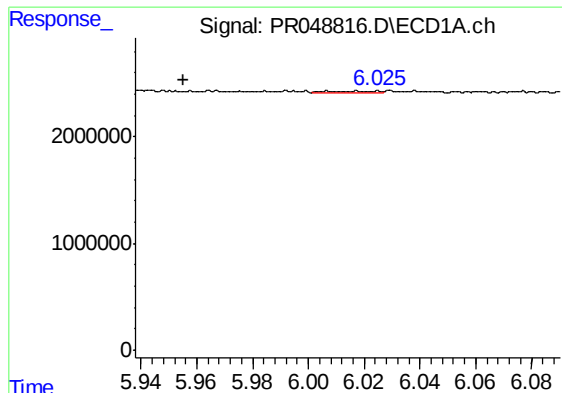
#4 AR-1016-2

R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 33551
Conc: 0.24 ng/ml



#4 AR-1016-2

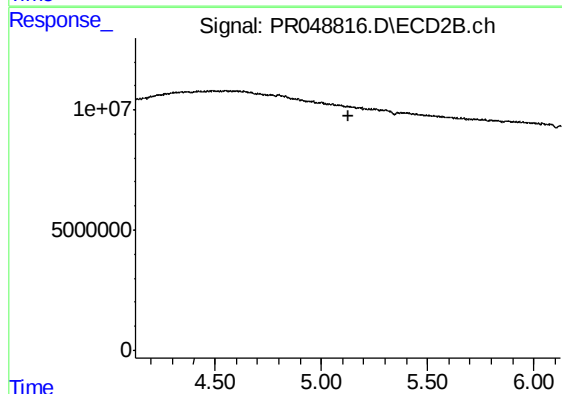
R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#5 AR-1016-3

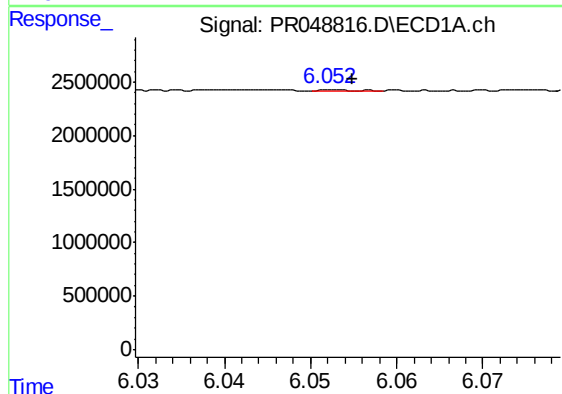
R.T.: 6.006 min
Delta R.T.: 0.051 min
Response: 138451
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



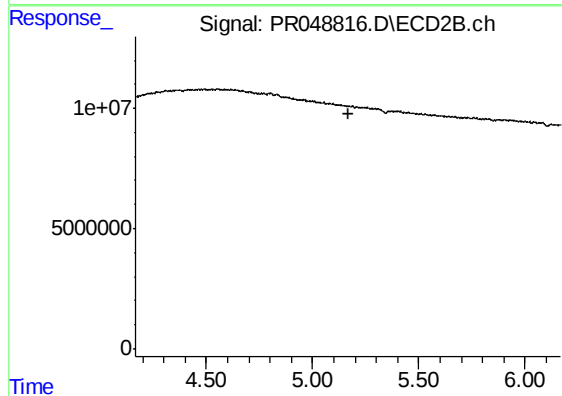
#5 AR-1016-3

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



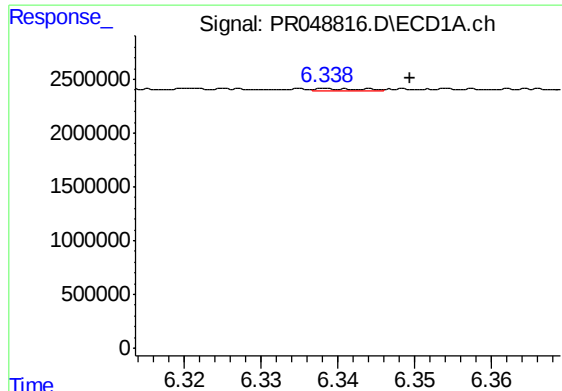
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 36721
Conc: 0.52 ng/ml



#6 AR-1016-4

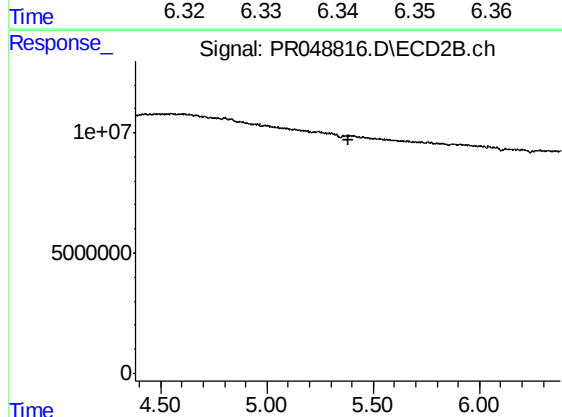
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#7 AR-1016-5

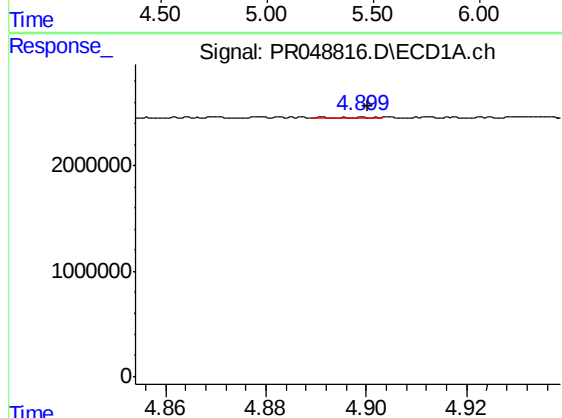
R.T.: 6.339 min
Delta R.T.: -0.011 min
Response: 65260
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



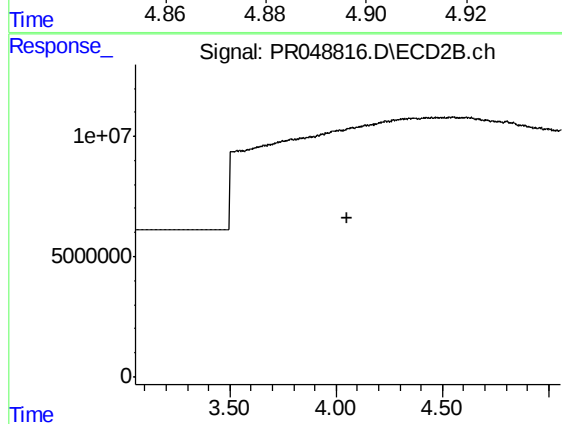
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



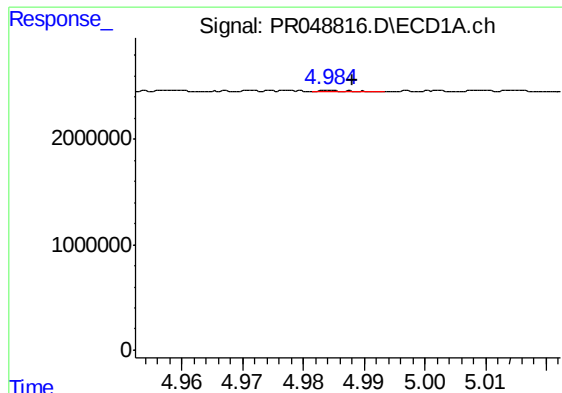
#8 AR-1221-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 73793
Conc: 2.35 ng/ml



#8 AR-1221-1

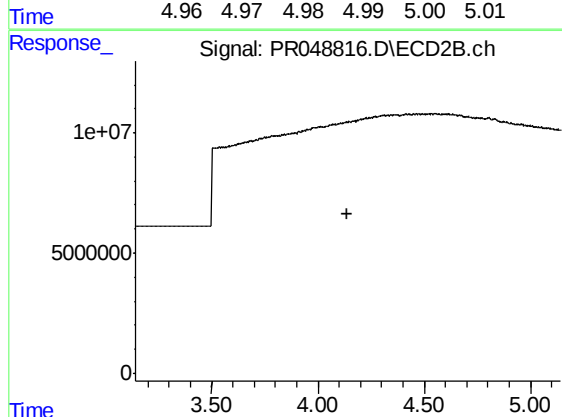
R.T.: 0.000 min
Exp R.T. : 4.055 min
Response: 0
Conc: N.D.



#9 AR-1221-2

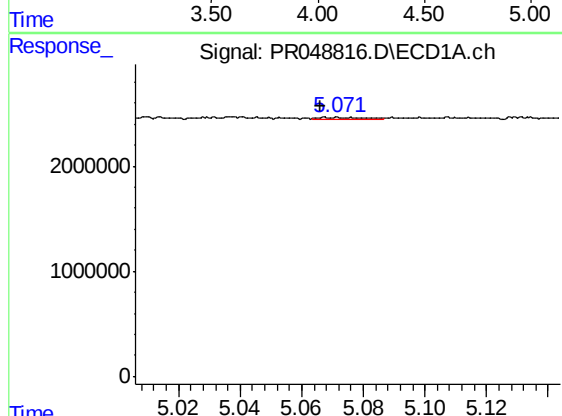
R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 73622
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



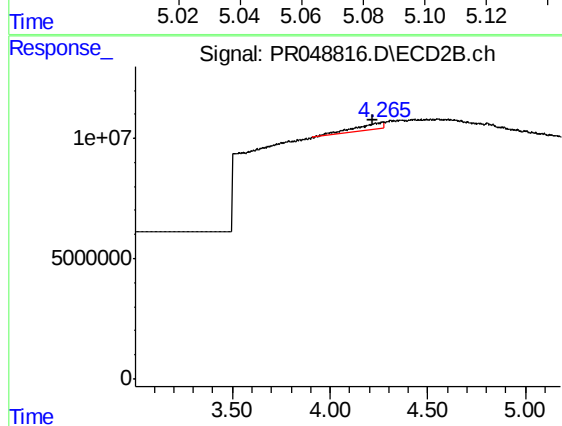
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.141 min
Response: 0
Conc: N.D.



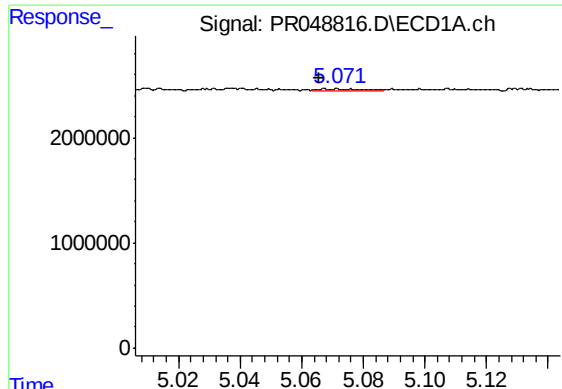
#10 AR-1221-3

R.T.: 5.067 min
Delta R.T.: 0.001 min
Response: 121798
Conc: 1.67 ng/ml



#10 AR-1221-3

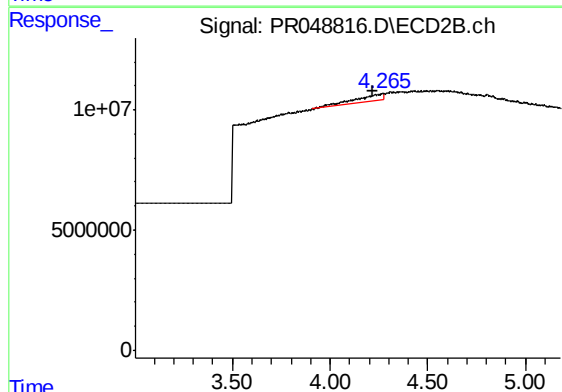
R.T.: 4.261 min
Delta R.T.: 0.044 min
Response: 26012560
Conc: 236.73 ng/ml



#11 AR-1232-1

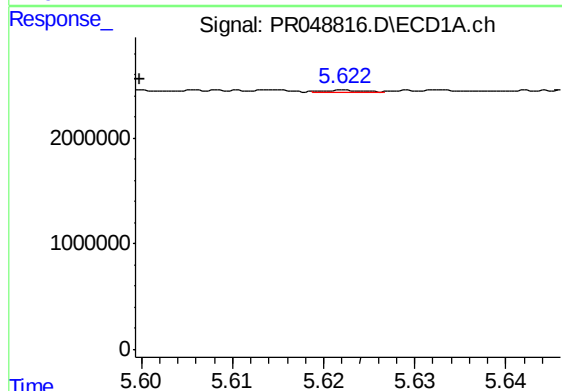
R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 121798
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



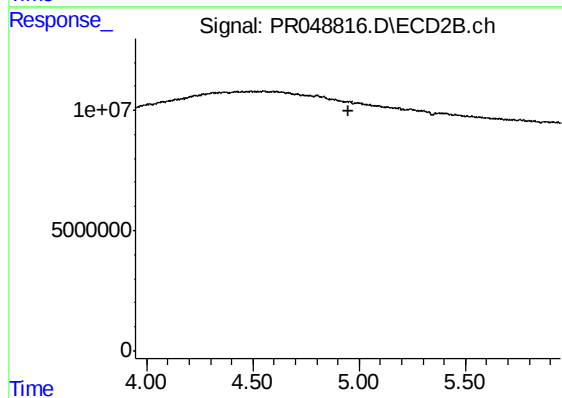
#11 AR-1232-1

R.T.: 4.261 min
Delta R.T.: 0.044 min
Response: 26012560
Conc: 288.49 ng/ml



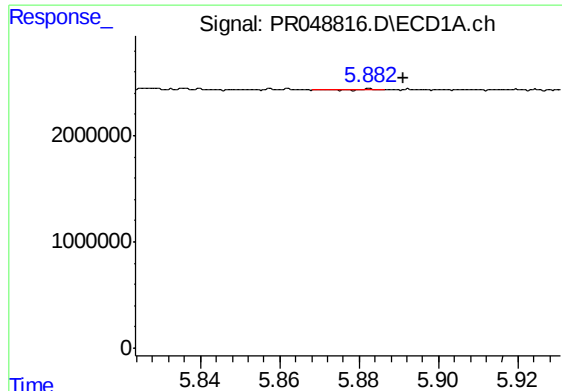
#12 AR-1232-2

R.T.: 5.623 min
Delta R.T.: 0.023 min
Response: 42578
Conc: 1.37 ng/ml



#12 AR-1232-2

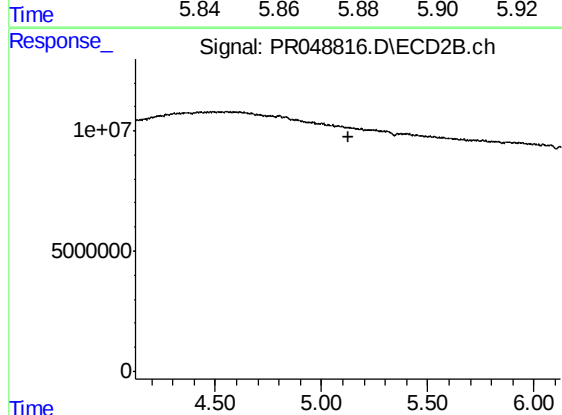
R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#13 AR-1232-3

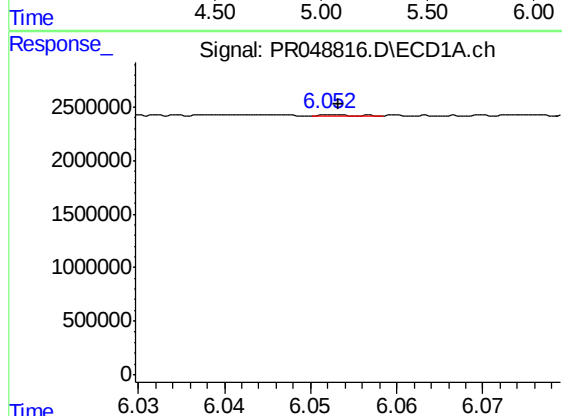
R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 33551
Conc: 0.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



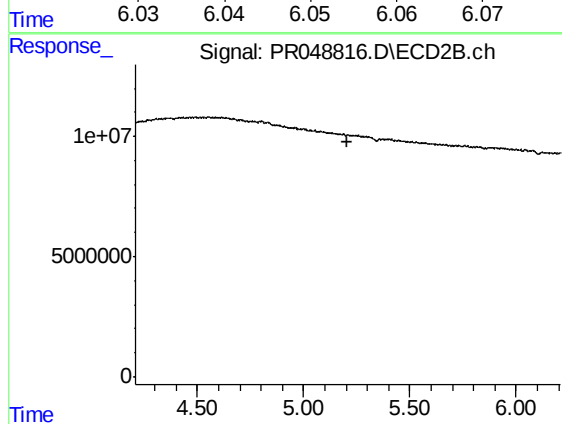
#13 AR-1232-3

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



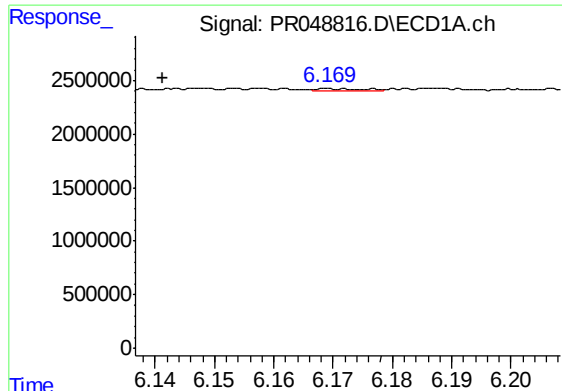
#14 AR-1232-4

R.T.: 6.053 min
Delta R.T.: 0.000 min
Response: 36721
Conc: 1.15 ng/ml



#14 AR-1232-4

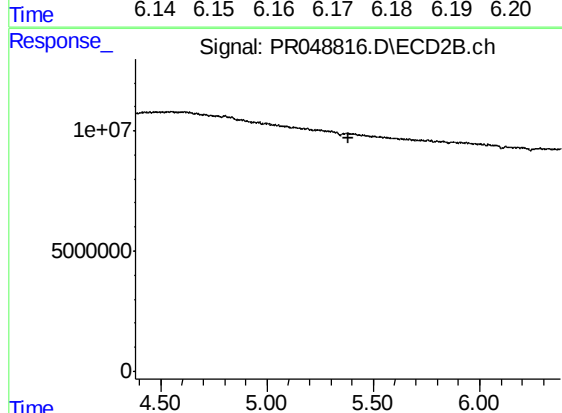
R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



#15 AR-1232-5

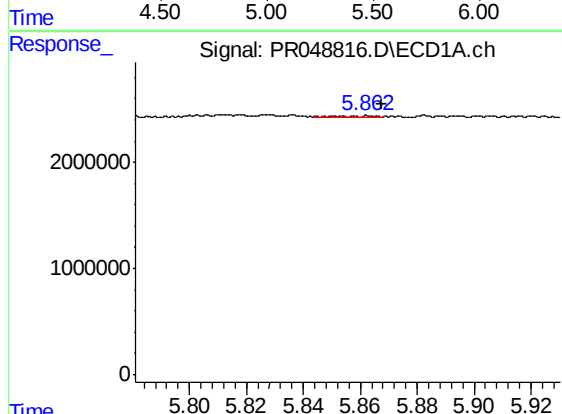
R.T.: 6.169 min
Delta R.T.: 0.028 min
Response: 82582
Conc: 3.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



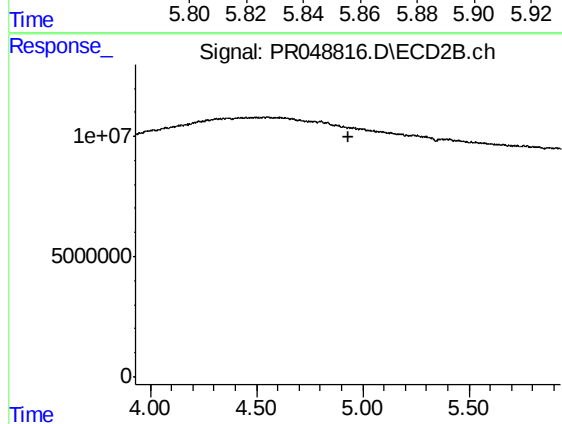
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.380 min
Response: 0
Conc: N.D.



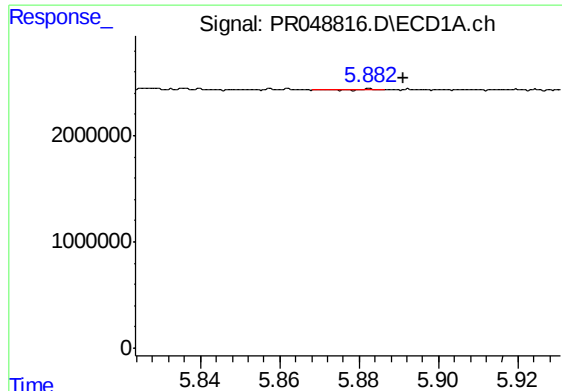
#16 AR-1242-1

R.T.: 5.863 min
Delta R.T.: -0.005 min
Response: 77020
Conc: 0.94 ng/ml



#16 AR-1242-1

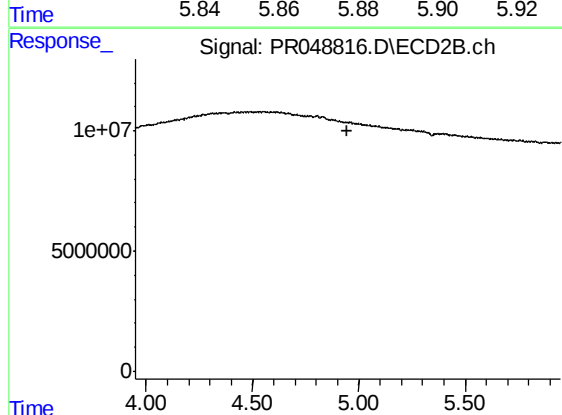
R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



#17 AR-1242-2

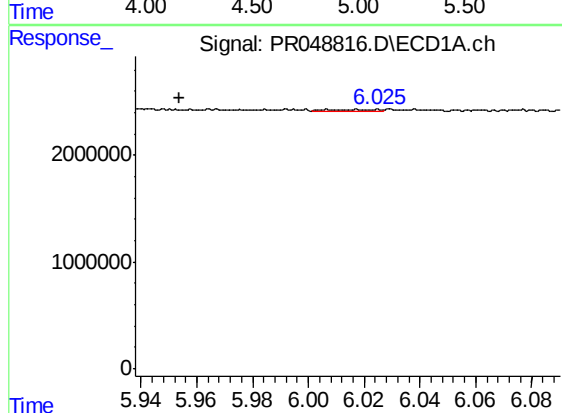
R.T.: 5.883 min
Delta R.T.: -0.009 min
Response: 33551
Conc: 0.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



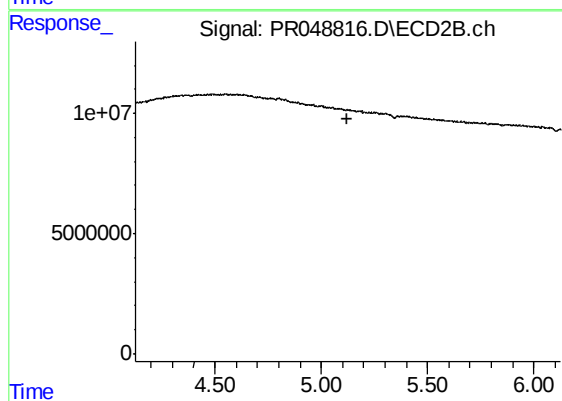
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



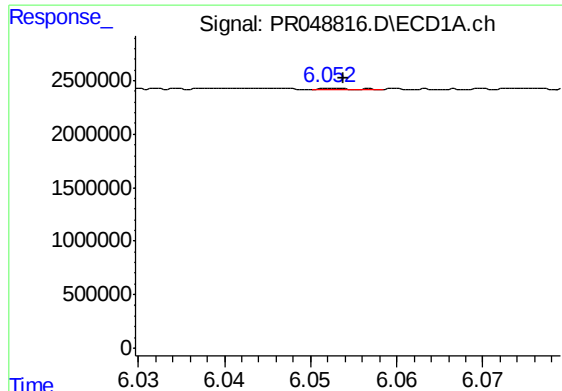
#18 AR-1242-3

R.T.: 6.006 min
Delta R.T.: 0.053 min
Response: 138451
Conc: 1.95 ng/ml



#18 AR-1242-3

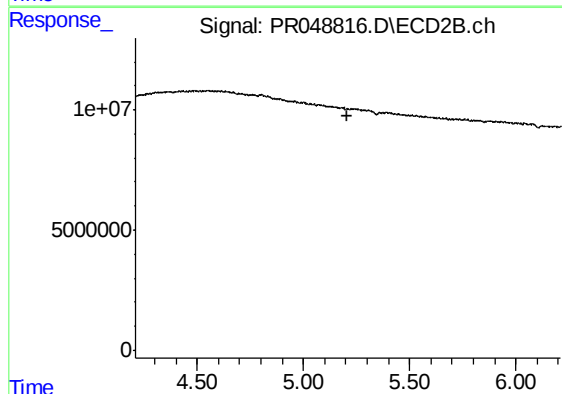
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#19 AR-1242-4

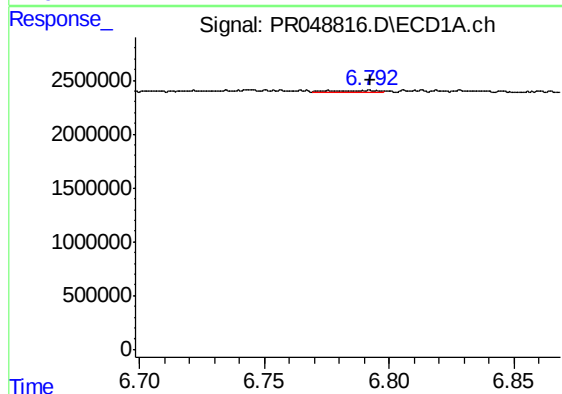
R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 36721
Conc: 0.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



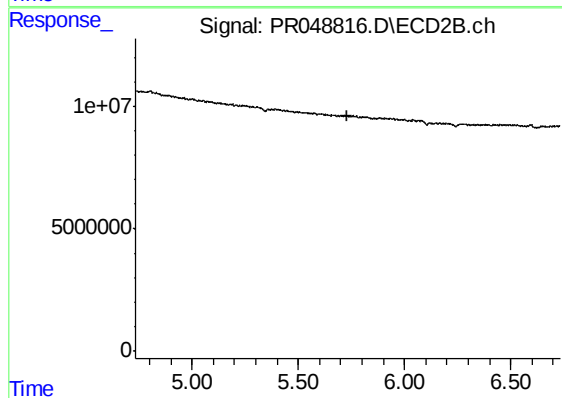
#19 AR-1242-4

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



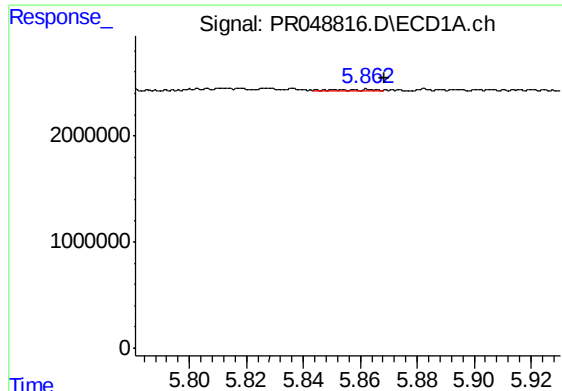
#20 AR-1242-5

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 241515
Conc: 3.66 ng/ml



#20 AR-1242-5

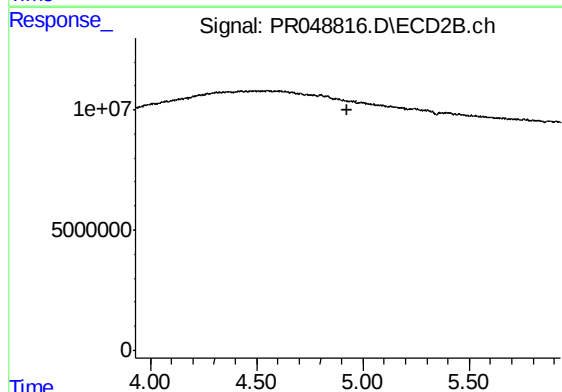
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#21 AR-1248-1

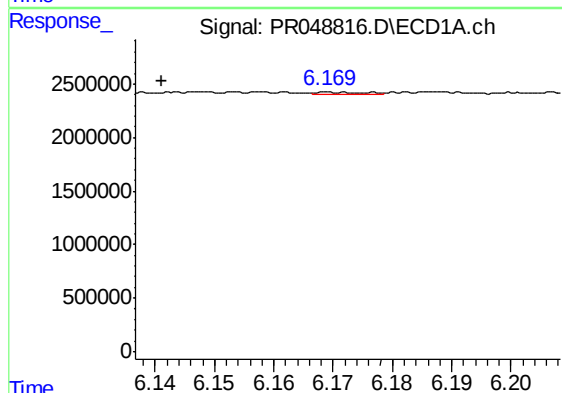
R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 77020
Conc: 1.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



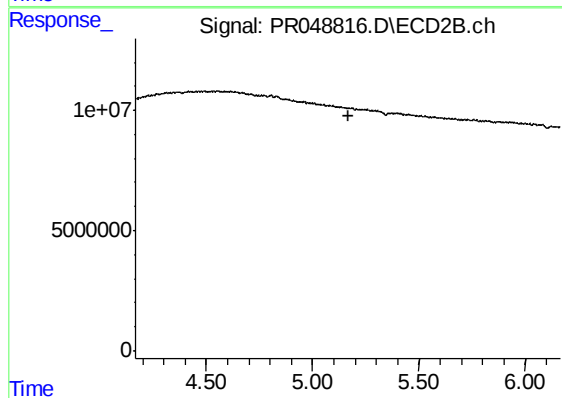
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



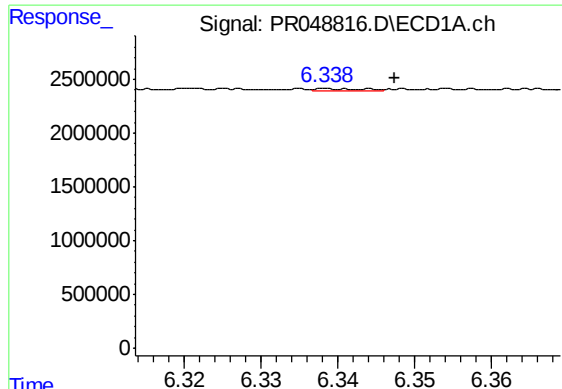
#22 AR-1248-2

R.T.: 6.169 min
Delta R.T.: 0.028 min
Response: 82582
Conc: 0.97 ng/ml



#22 AR-1248-2

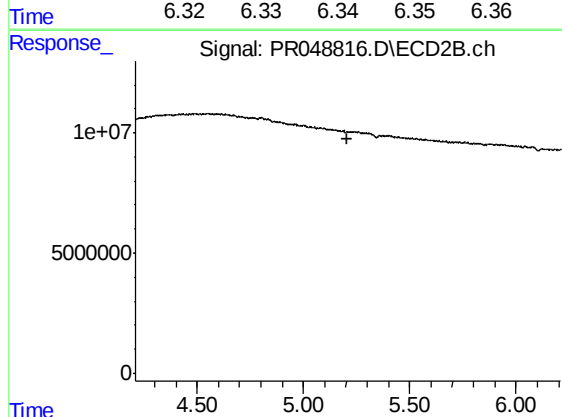
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

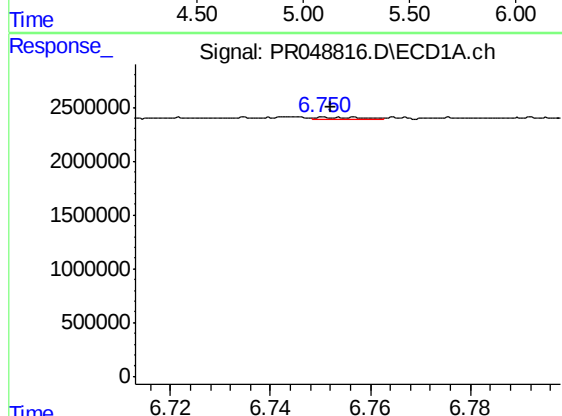
R.T.: 6.339 min
Delta R.T.: -0.009 min
Response: 65260
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



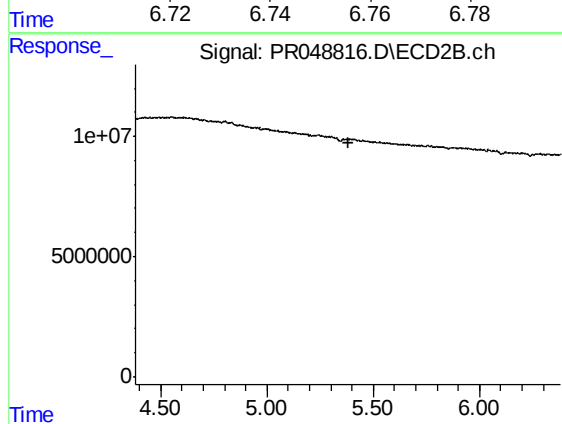
#23 AR-1248-3

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



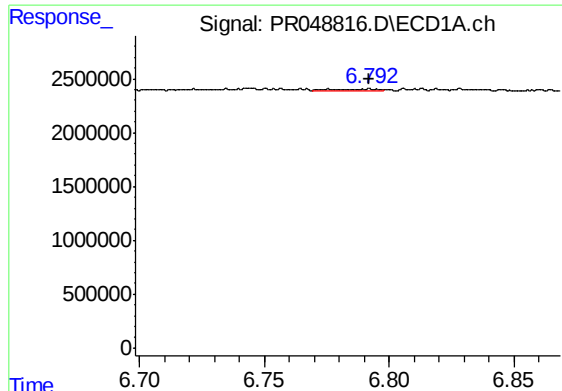
#24 AR-1248-4

R.T.: 6.751 min
Delta R.T.: -0.002 min
Response: 150813
Conc: 1.38 ng/ml



#24 AR-1248-4

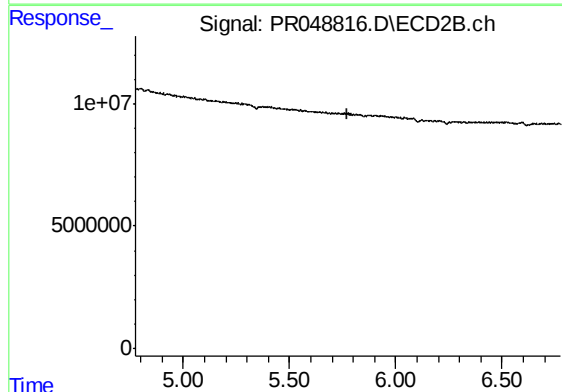
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#25 AR-1248-5

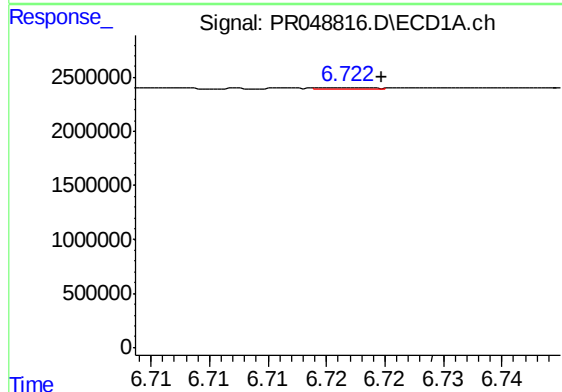
R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 241515
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



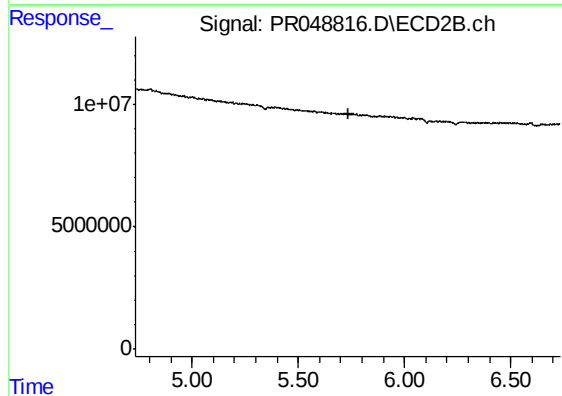
#25 AR-1248-5

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



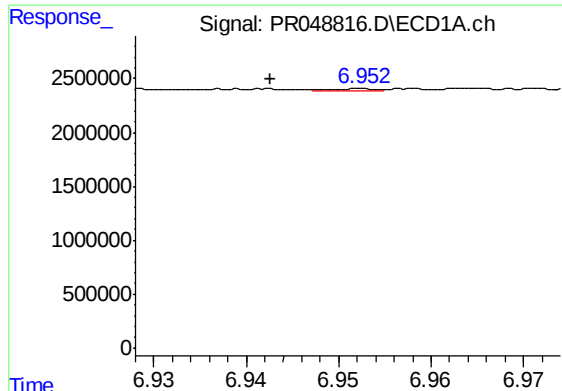
#26 AR-1254-1

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 51628
Conc: 0.47 ng/ml



#26 AR-1254-1

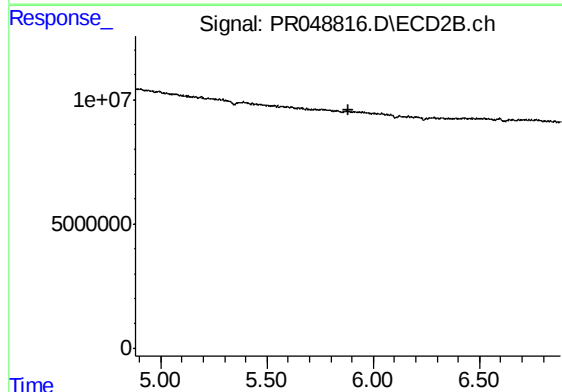
R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



#27 AR-1254-2

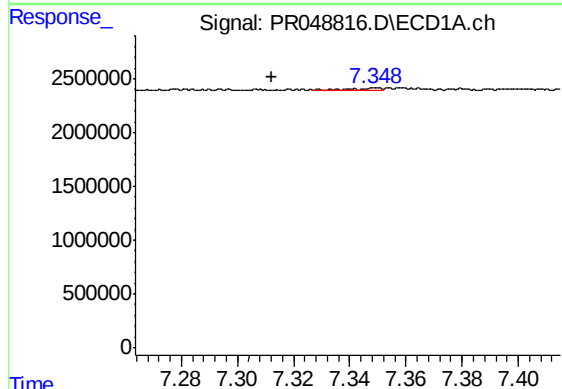
R.T.: 6.952 min
Delta R.T.: 0.010 min
Response: 72771
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



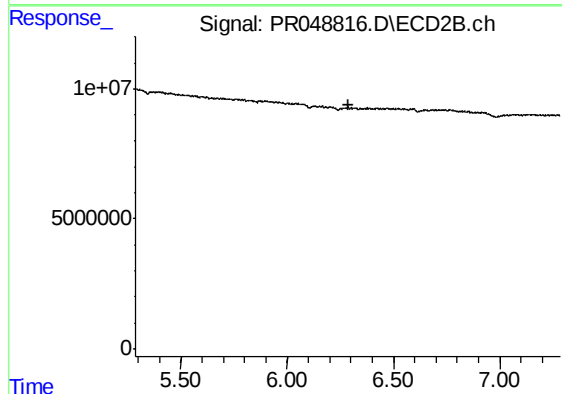
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



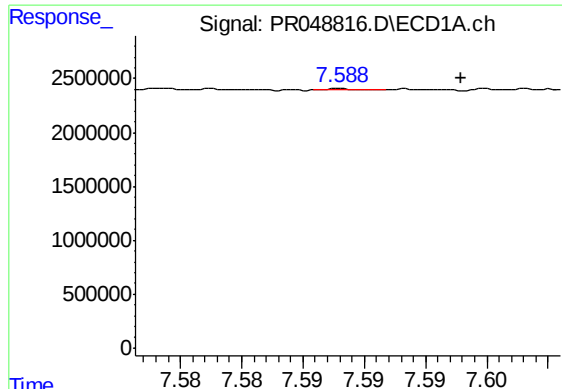
#28 AR-1254-3

R.T.: 7.349 min
Delta R.T.: 0.037 min
Response: 133730
Conc: 0.77 ng/ml



#28 AR-1254-3

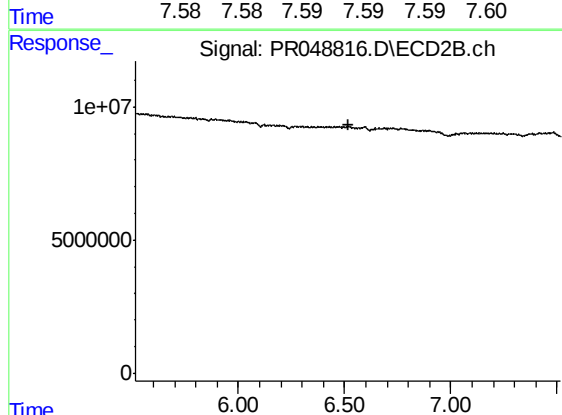
R.T.: 0.000 min
Exp R.T. : 6.286 min
Response: 0
Conc: N.D.



#29 AR-1254-4

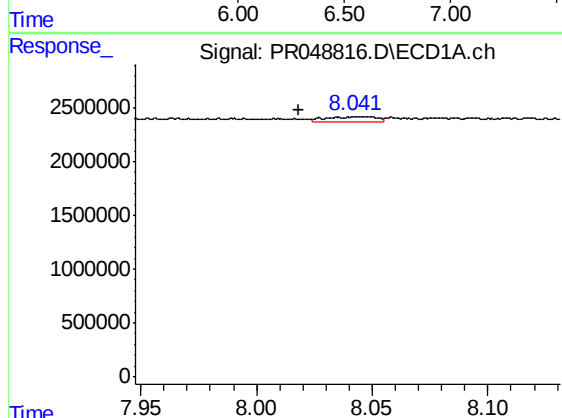
R.T.: 7.588 min
Delta R.T.: -0.010 min
Response: 26645
Conc: 0.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



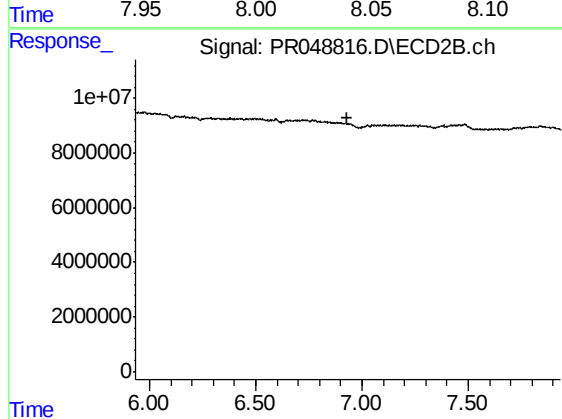
#29 AR-1254-4

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



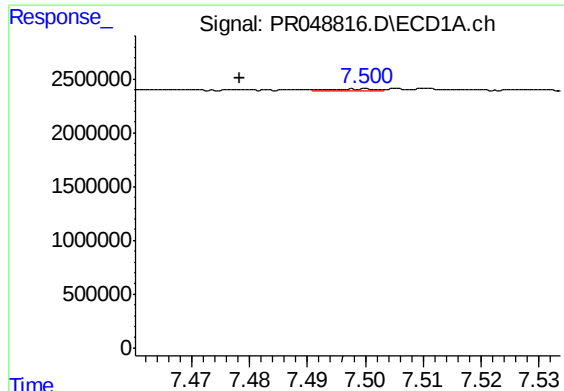
#30 AR-1254-5

R.T.: 8.042 min
Delta R.T.: 0.024 min
Response: 763548
Conc: 5.33 ng/ml



#30 AR-1254-5

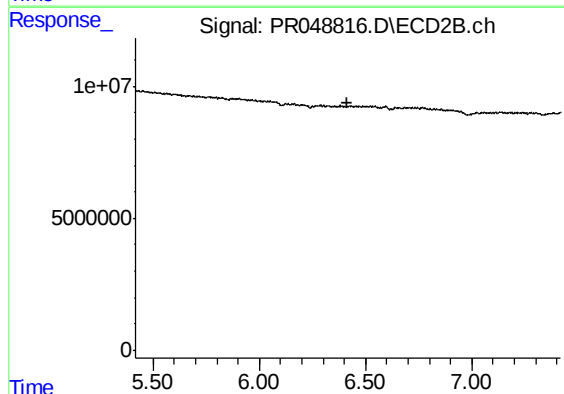
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#31 AR-1260-1

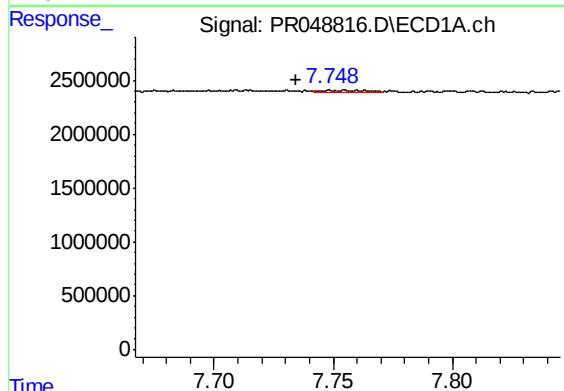
R.T.: 7.500 min
Delta R.T.: 0.022 min
Response: 95480
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



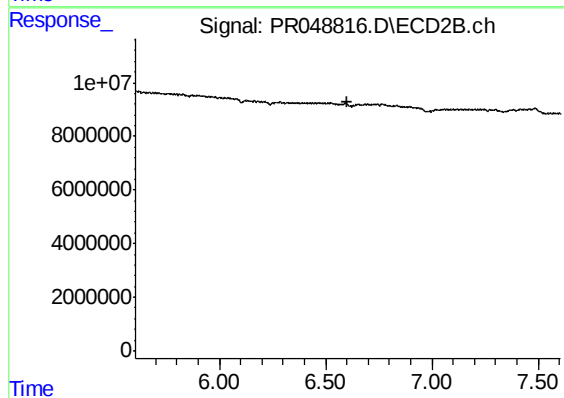
#31 AR-1260-1

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



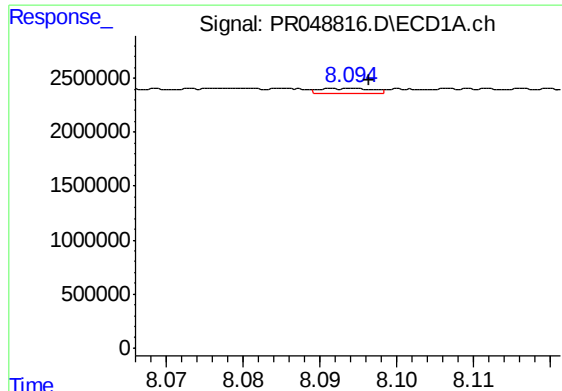
#32 AR-1260-2

R.T.: 7.748 min
Delta R.T.: 0.014 min
Response: 291556
Conc: 1.94 ng/ml



#32 AR-1260-2

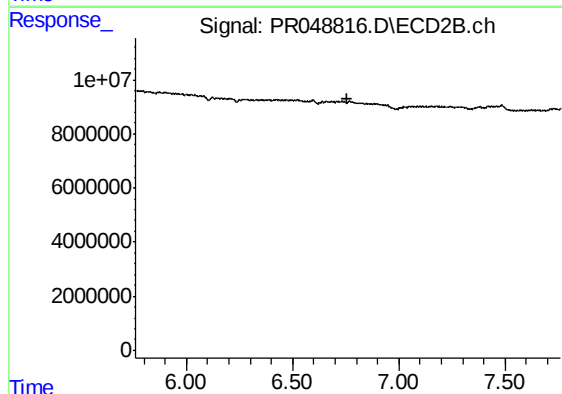
R.T.: 0.000 min
Exp R.T. : 6.605 min
Response: 0
Conc: N.D.



#33 AR-1260-3

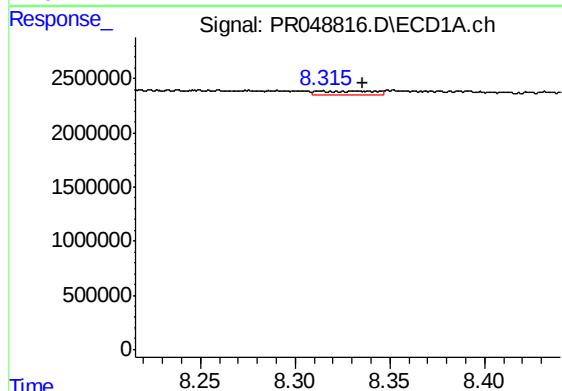
R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 208192
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



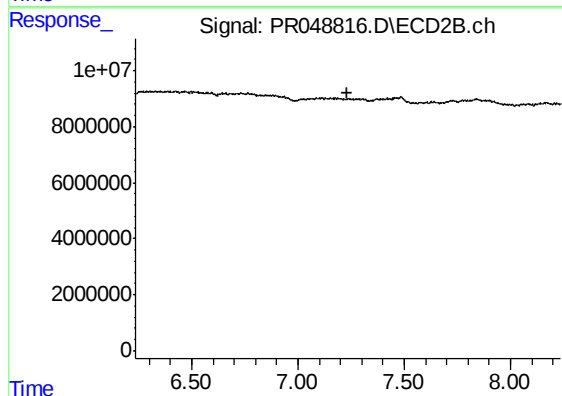
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.760 min
Response: 0
Conc: N.D.



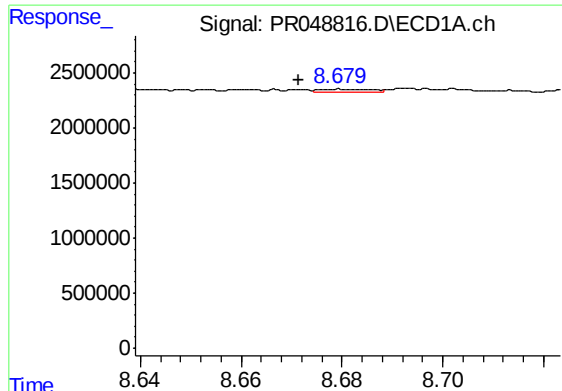
#34 AR-1260-4

R.T.: 8.315 min
Delta R.T.: -0.021 min
Response: 735364
Conc: 5.54 ng/ml



#34 AR-1260-4

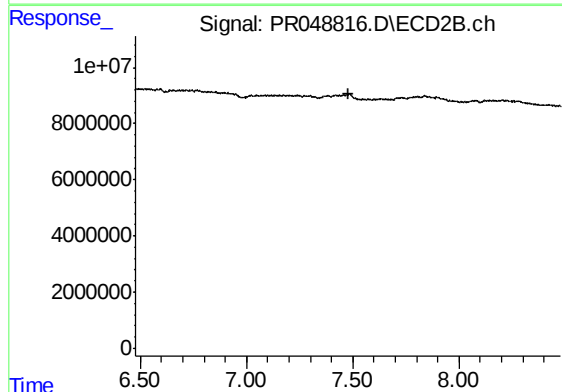
R.T.: 0.000 min
Exp R.T. : 7.235 min
Response: 0
Conc: N.D.



#35 AR-1260-5

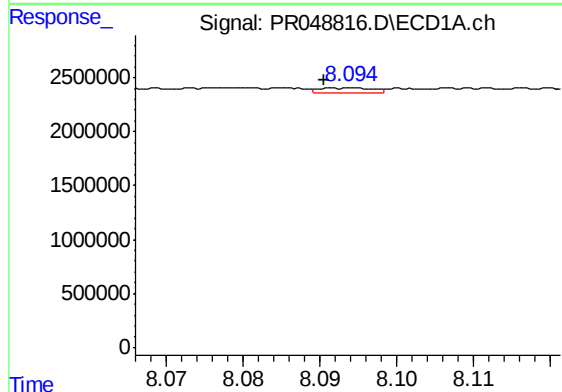
R.T.: 8.680 min
Delta R.T.: 0.009 min
Response: 210383
Conc: 0.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



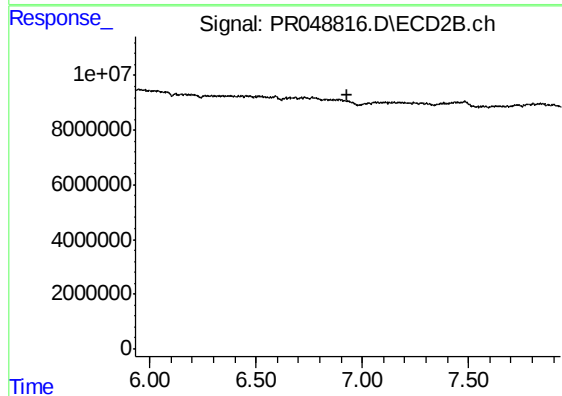
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



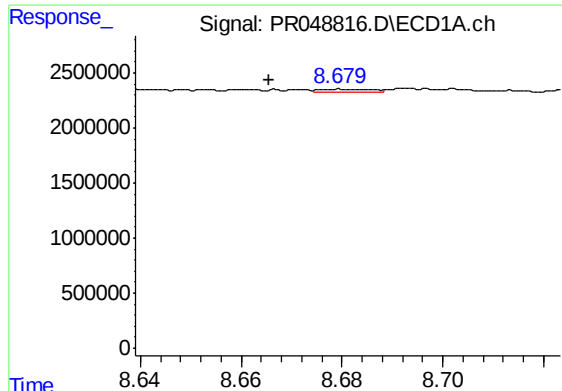
#36 AR-1262-1

R.T.: 8.094 min
Delta R.T.: 0.004 min
Response: 208192
Conc: 1.24 ng/ml



#36 AR-1262-1

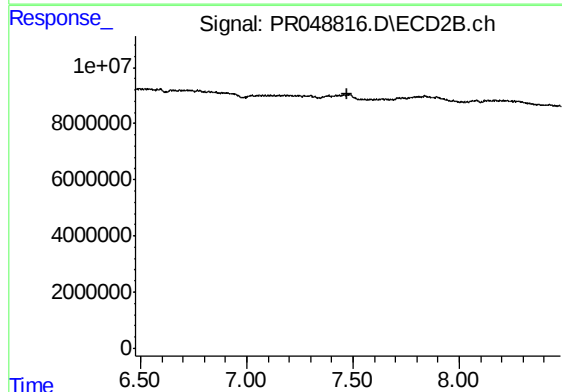
R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



#37 AR-1262-2

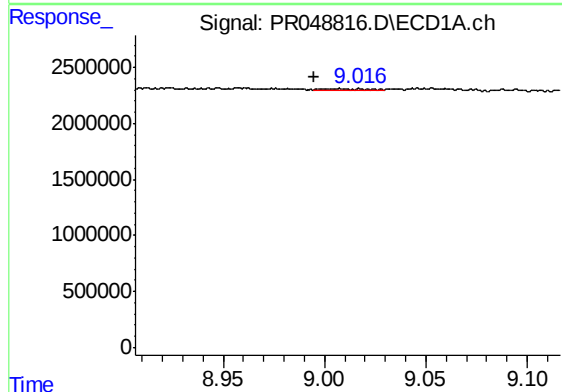
R.T.: 8.680 min
Delta R.T.: 0.015 min
Response: 210383
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



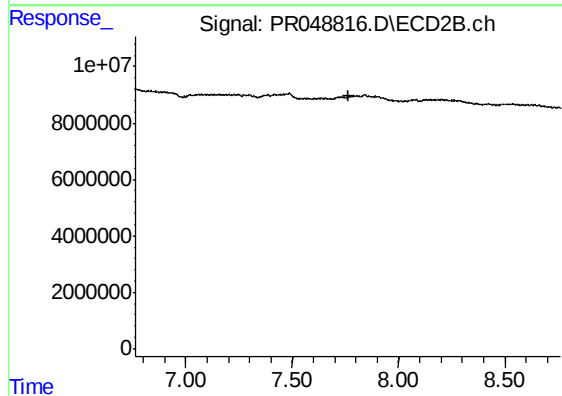
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.476 min
Response: 0
Conc: N.D.



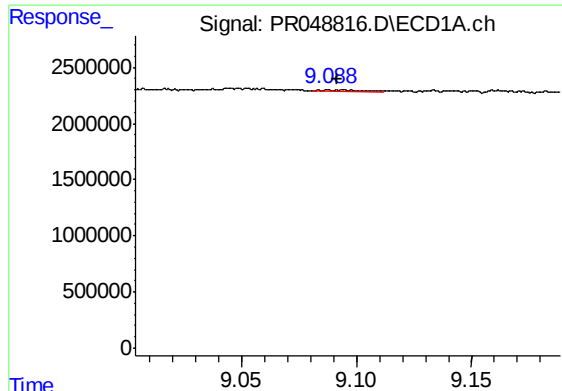
#38 AR-1262-3

R.T.: 9.007 min
Delta R.T.: 0.013 min
Response: 177590
Conc: 0.83 ng/ml



#38 AR-1262-3

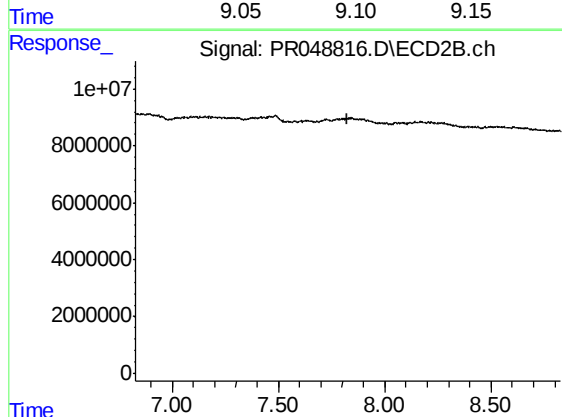
R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#39 AR-1262-4

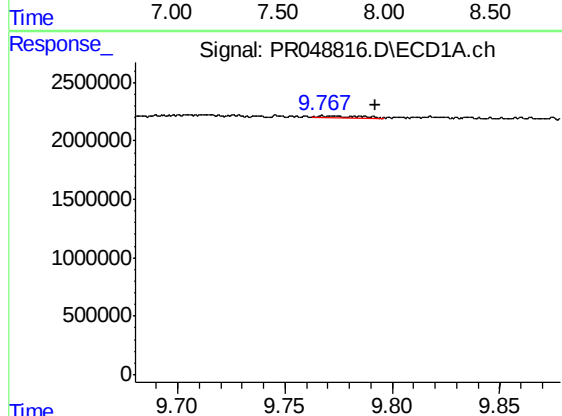
R.T.: 9.088 min
Delta R.T.: -0.004 min
Response: 202178
Conc: 1.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



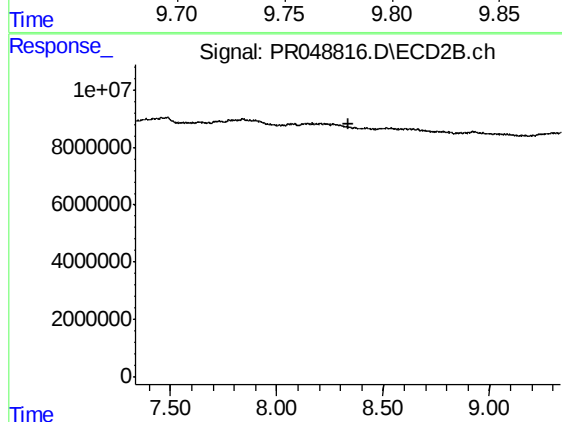
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.827 min
Response: 0
Conc: N.D.



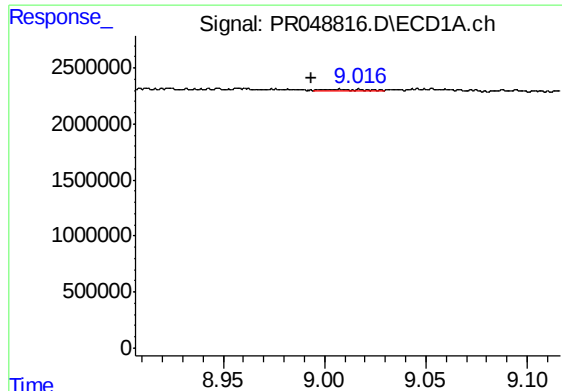
#40 AR-1262-5

R.T.: 9.767 min
Delta R.T.: -0.025 min
Response: 173469
Conc: 1.42 ng/ml



#40 AR-1262-5

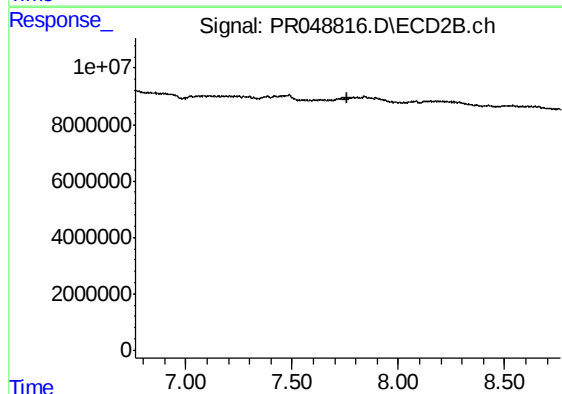
R.T.: 0.000 min
Exp R.T. : 8.335 min
Response: 0
Conc: N.D.



#41 AR-1268-1

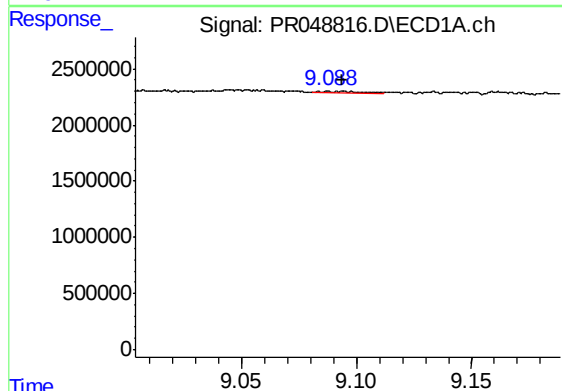
R.T.: 9.007 min
Delta R.T.: 0.014 min
Response: 177590
Conc: 0.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



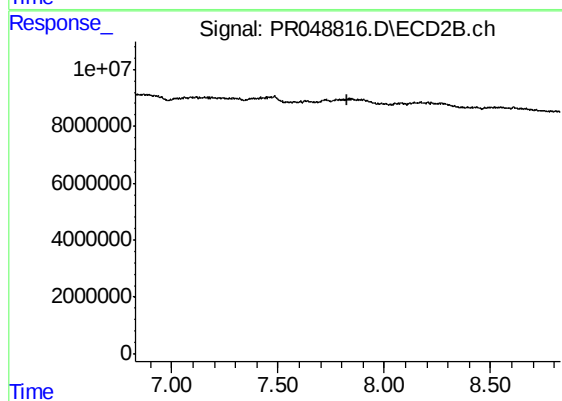
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.763 min
Response: 0
Conc: N.D.



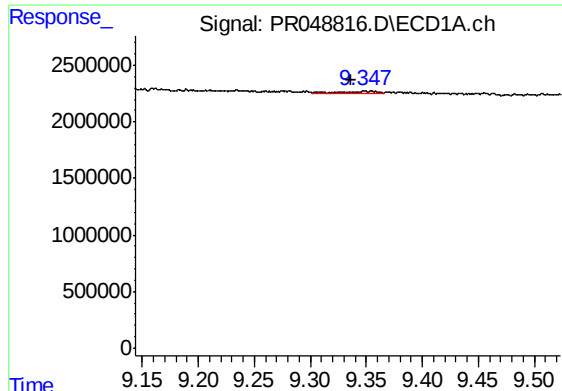
#42 AR-1268-2

R.T.: 9.088 min
Delta R.T.: -0.006 min
Response: 202178
Conc: 0.58 ng/ml



#42 AR-1268-2

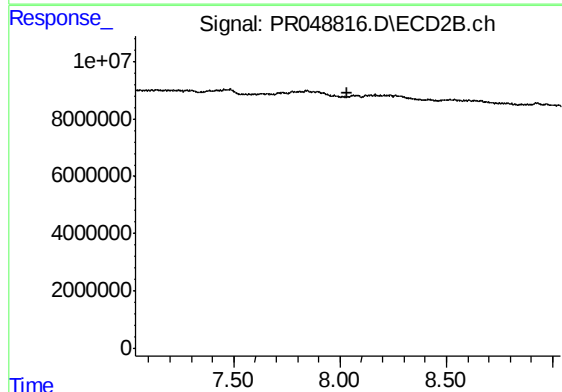
R.T.: 0.000 min
Exp R.T. : 7.829 min
Response: 0
Conc: N.D.



#43 AR-1268-3

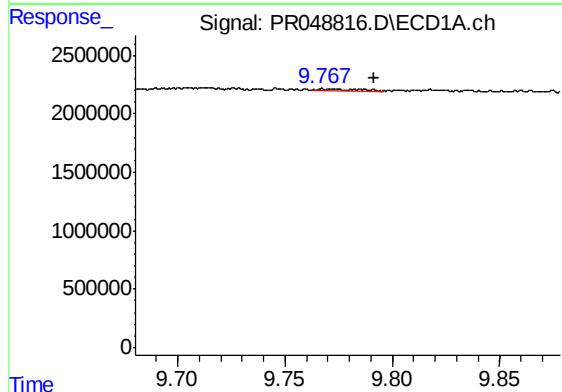
R.T.: 9.348 min
Delta R.T.: 0.012 min
Response: 270895
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



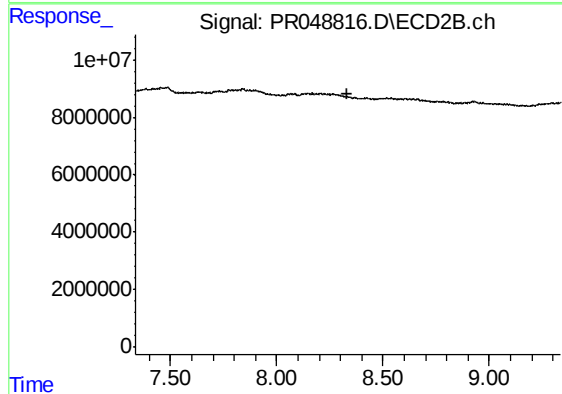
#43 AR-1268-3

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



#44 AR-1268-4

R.T.: 9.767 min
Delta R.T.: -0.024 min
Response: 173469
Conc: 1.28 ng/ml



#44 AR-1268-4

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