

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
 Data File : PR057412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2022 09:50
 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: Oct 17 11:41:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 13 04:58:31 2022
 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...	3.630f	0.000	66162	0	0.019	N.D.	#
2)	SA Decachlor...	9.507f	0.000	1081568	0	0.411	N.D.	#
Target Compounds								
5)	L1 AR-1016-3	4.901f	0.000	90526	0	0.890	N.D.	#
7)	L1 AR-1016-5	5.333	0.000	1257405	0	15.947	N.D.	#
8)	L2 AR-1221-1	3.827	0.000	191698	0	5.268	N.D.	#
9)	L2 AR-1221-2	3.922	0.000	127694	0	4.819	N.D.	#
10)	L2 AR-1221-3	4.007	0.000	304560	0	3.713	N.D.	#
11)	L3 AR-1232-1	4.007	0.000	304560	0	5.026	N.D.	#
12)	L3 AR-1232-2	4.551	0.000	225650	0	6.551	N.D.	#
15)	L3 AR-1232-5	5.144f	0.000	815335	0	35.756	N.D.	#
18)	L4 AR-1242-3	4.901f	0.000	90526	0	1.183	N.D.	#
22)	L5 AR-1248-2	5.144f	0.000	815335	0	9.313	N.D.	#
23)	L5 AR-1248-3	5.333	0.000	1257405	0	12.106	N.D.	#
26)	L6 AR-1254-1	5.719f	0.000	1115961	0	9.525	N.D.	#
28)	L6 AR-1254-3	6.365	5.399f	1448666	1140109	7.953	11.340	#
29)	L6 AR-1254-4	6.699f	5.608f	643636	113197	4.435	1.673	#
30)	L6 AR-1254-5	7.137	6.066	150823	382316	0.987	3.803	#
31)	L7 AR-1260-1	6.562	0.000	291110	0	1.984	N.D.	#
32)	L7 AR-1260-2	6.835	5.695f	348371	602806	1.985	6.596	#
33)	L7 AR-1260-3	7.230	5.883	1107304	495998	9.302	5.872	#
34)	L7 AR-1260-4	7.466	0.000	1496082	0	11.455	N.D.	#
35)	L7 AR-1260-5	7.822f	6.650	15294270	729907	55.921	4.155	#
36)	L8 AR-1262-1	7.230	6.115	1107304	212644	6.072	2.199	#
37)	L8 AR-1262-2	7.822f	0.000	15294270	0	48.179	N.D.	#
38)	L8 AR-1262-3	8.113	6.968f	4438005	4003379	20.758	49.896	#
39)	L8 AR-1262-4	8.195	0.000	1862772	0	16.493	N.D.	#
40)	L8 AR-1262-5	8.824f	7.567	651565	115283	5.821	1.586	#
41)	L9 AR-1268-1	8.113	6.968f	4438005	4003379	11.077	15.976	#
42)	L9 AR-1268-2	8.195	0.000	1862772	0	5.064	N.D.	#
43)	L9 AR-1268-3	8.385f	0.000	2381702	0	7.507	N.D.	#
44)	L9 AR-1268-4	8.824f	7.567f	651565	115283	4.909	1.307	#
45)	L9 AR-1268-5	9.197	0.000	1148249	0	1.181	N.D.	#

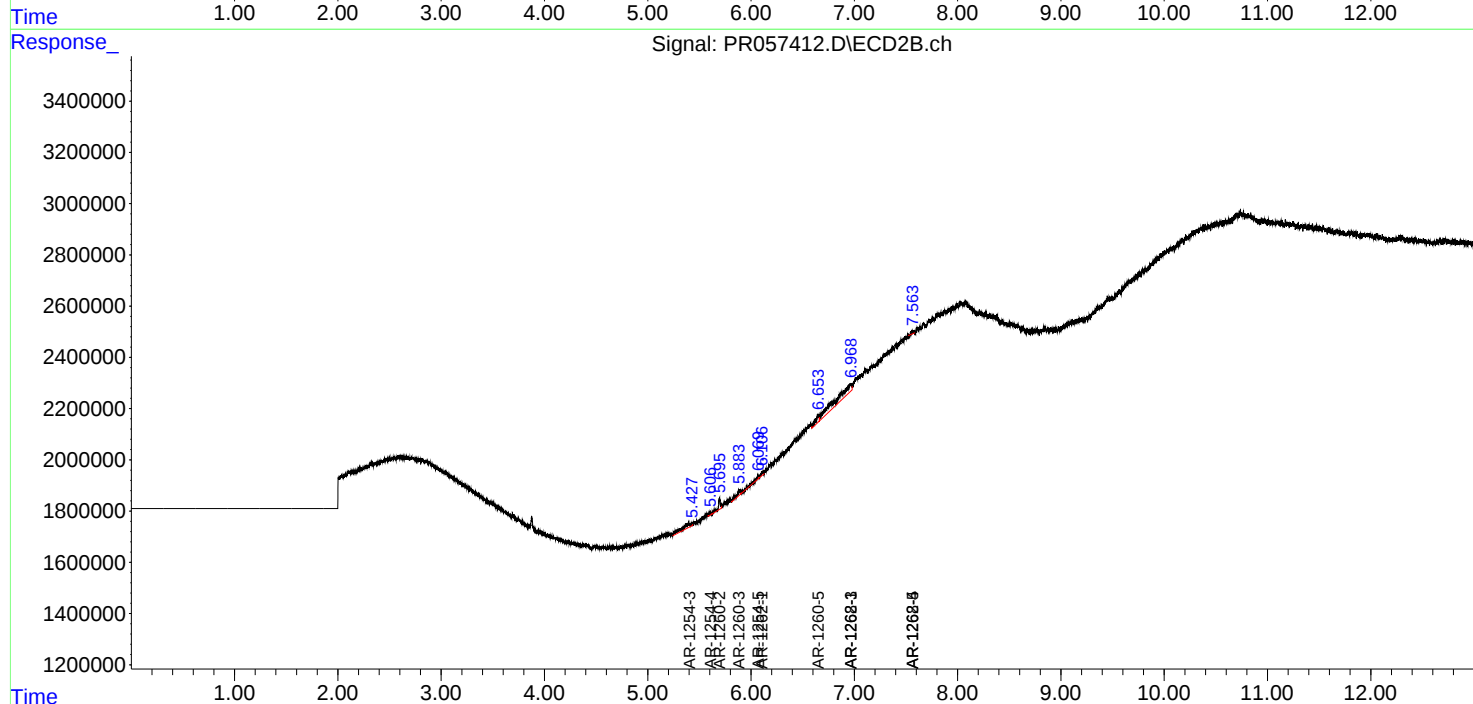
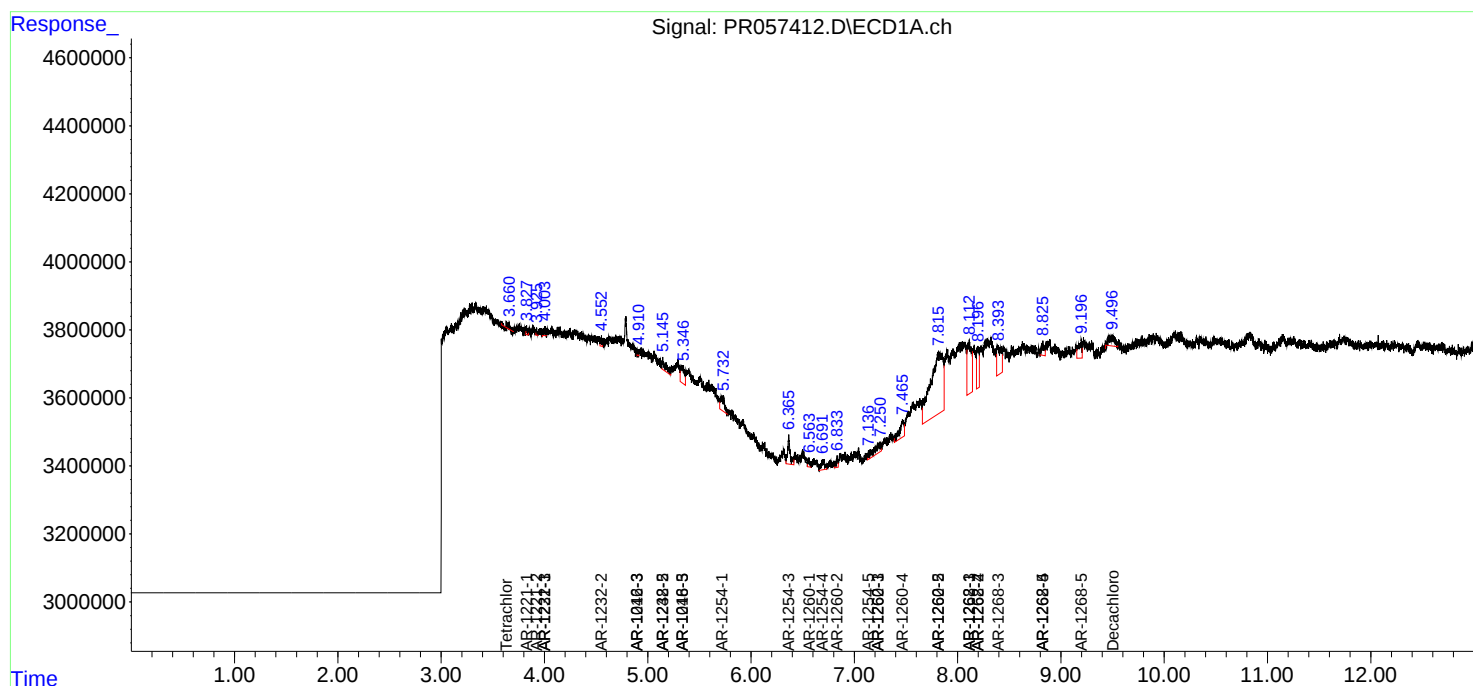
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

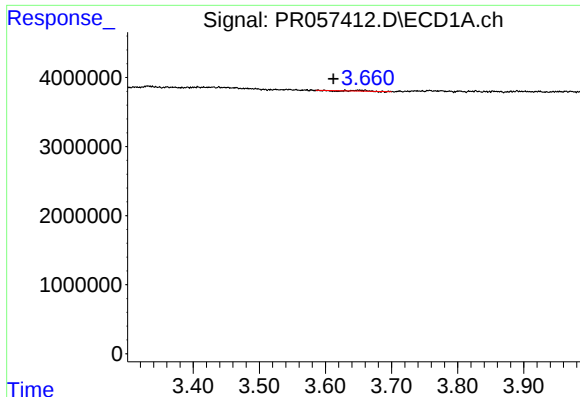
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101722\
Data File : PR057412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2022 09:50
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 11:41:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 13 04:58:31 2022
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

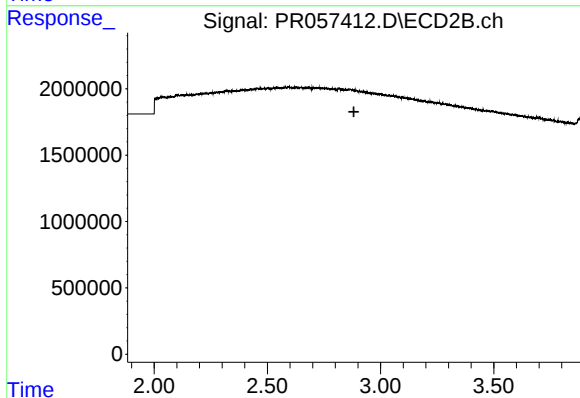




#1 Tetrachloro-m-xylene

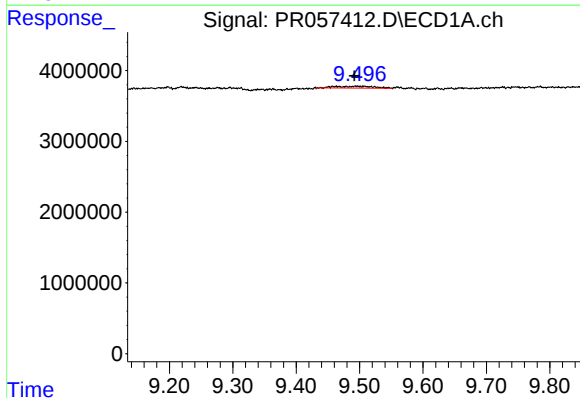
R.T.: 3.630 min
Delta R.T.: 0.018 min
Response: 66162
Conc: 0.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



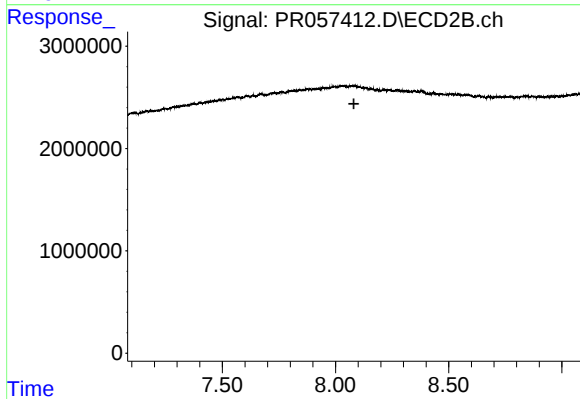
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.882 min
Response: 0
Conc: N.D.



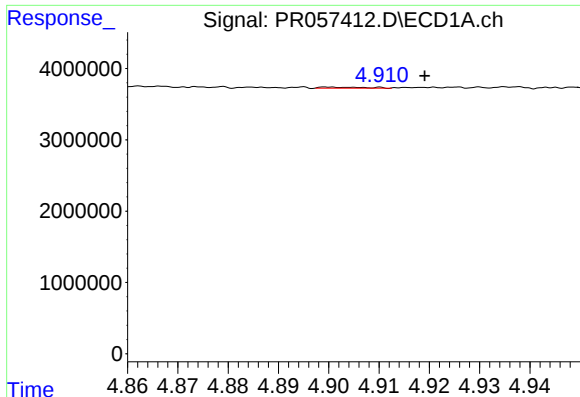
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: 0.016 min
Response: 1081568
Conc: 0.41 ng/ml



#2 Decachlorobiphenyl

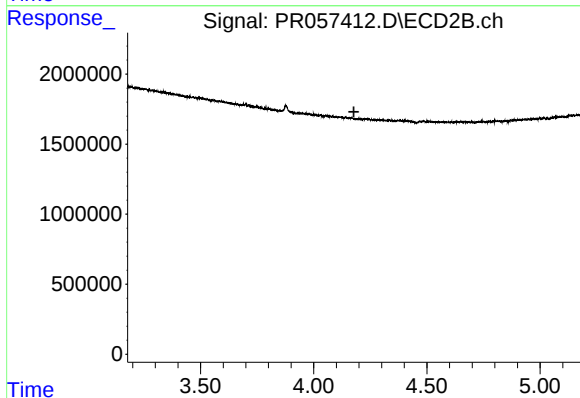
R.T.: 0.000 min
Exp R.T. : 8.081 min
Response: 0
Conc: N.D.



#5 AR-1016-3

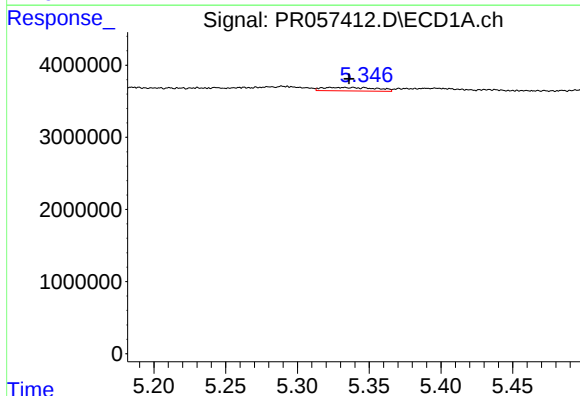
R.T.: 4.901 min
Delta R.T.: -0.018 min
Response: 90526
Conc: 0.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



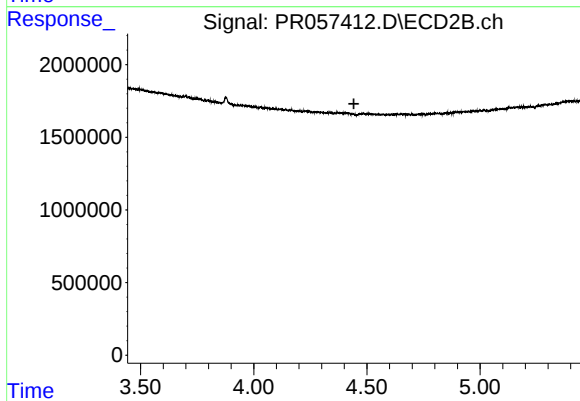
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



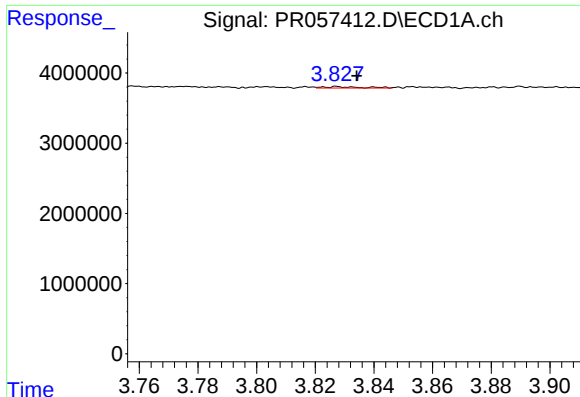
#7 AR-1016-5

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 1257405
Conc: 15.95 ng/ml



#7 AR-1016-5

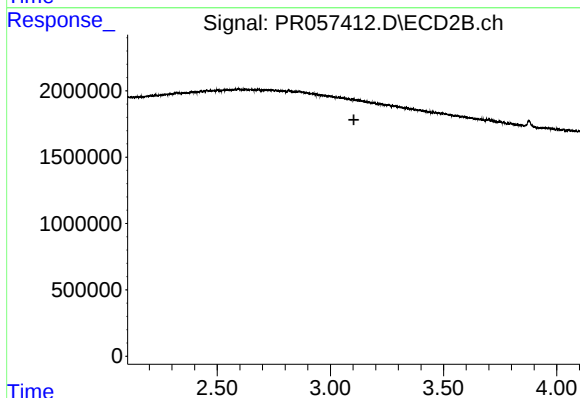
R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#8 AR-1221-1

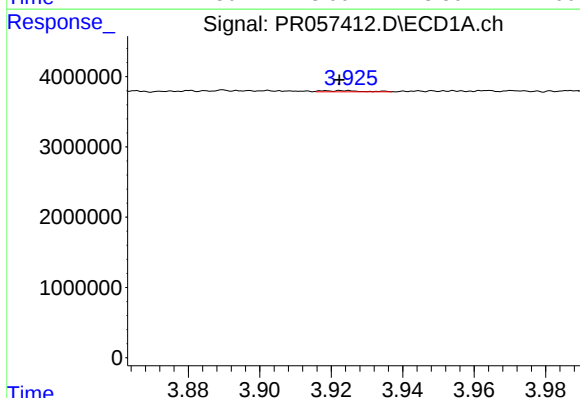
R.T.: 3.827 min
Delta R.T.: -0.007 min
Response: 191698
Conc: 5.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



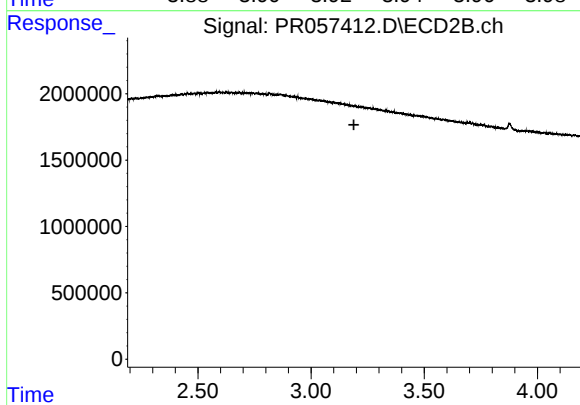
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.104 min
Response: 0
Conc: N.D.



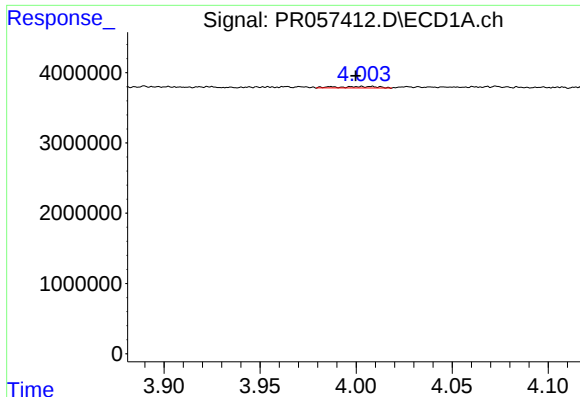
#9 AR-1221-2

R.T.: 3.922 min
Delta R.T.: 0.000 min
Response: 127694
Conc: 4.82 ng/ml



#9 AR-1221-2

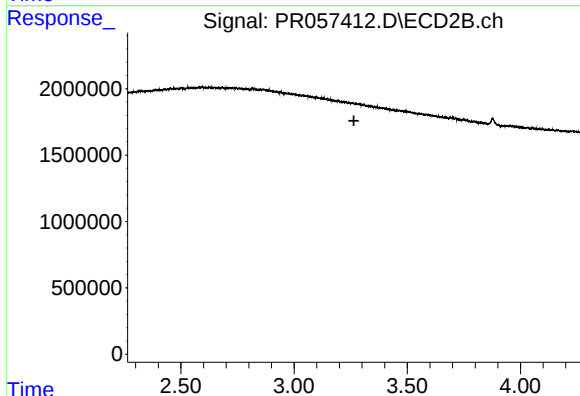
R.T.: 0.000 min
Exp R.T. : 3.189 min
Response: 0
Conc: N.D.



#10 AR-1221-3

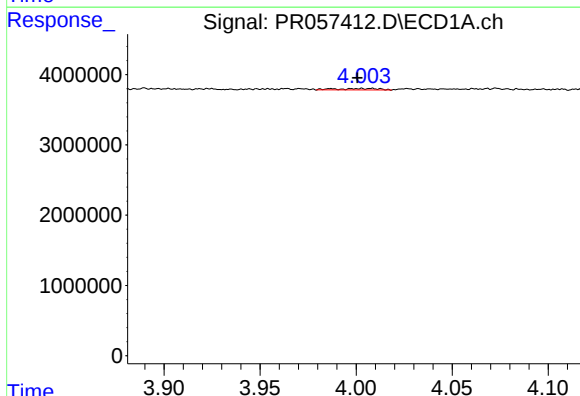
R.T.: 4.007 min
Delta R.T.: 0.007 min
Response: 304560
Conc: 3.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



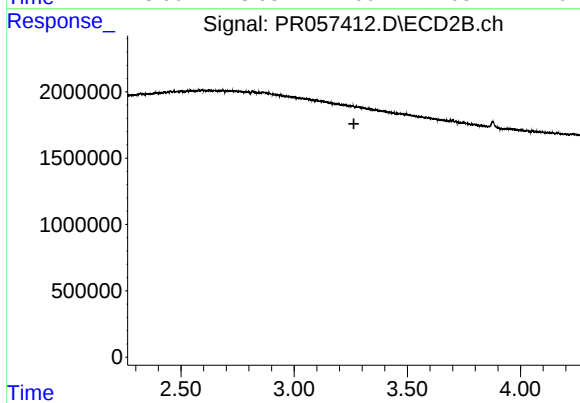
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



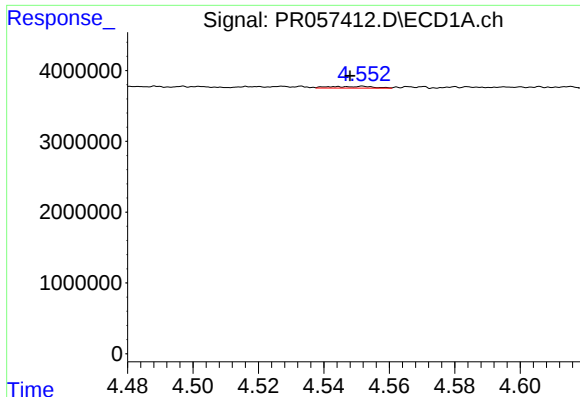
#11 AR-1232-1

R.T.: 4.007 min
Delta R.T.: 0.006 min
Response: 304560
Conc: 5.03 ng/ml



#11 AR-1232-1

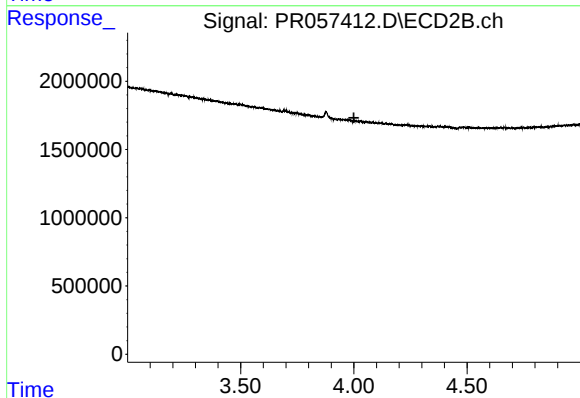
R.T.: 0.000 min
Exp R.T. : 3.264 min
Response: 0
Conc: N.D.



#12 AR-1232-2

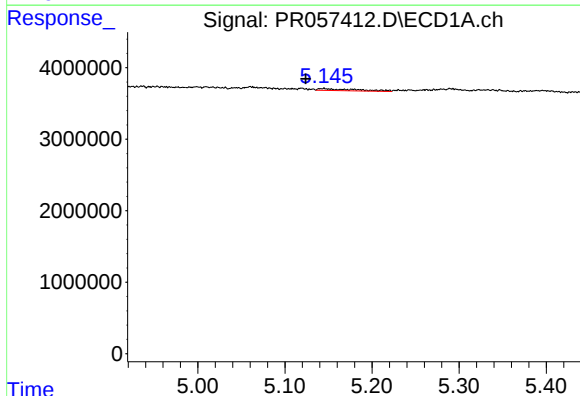
R.T.: 4.551 min
Delta R.T.: 0.003 min
Response: 225650
Conc: 6.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



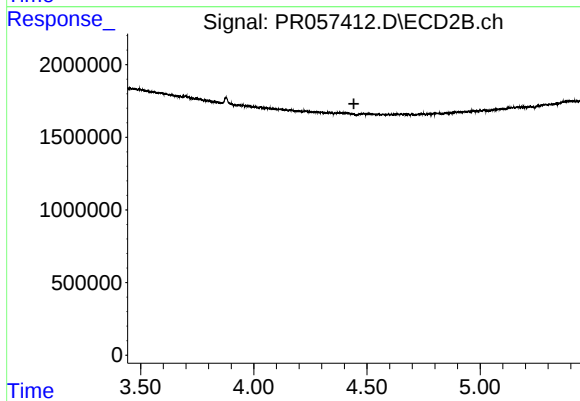
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



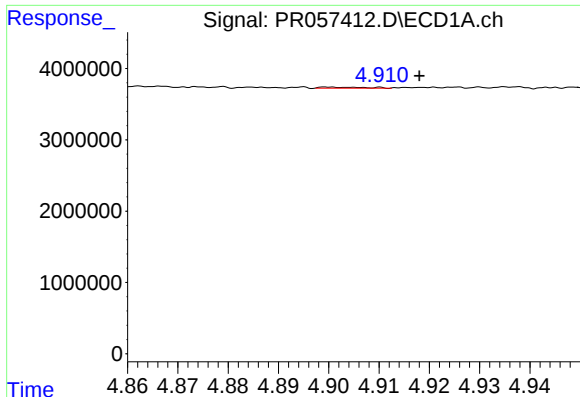
#15 AR-1232-5

R.T.: 5.144 min
Delta R.T.: 0.020 min
Response: 815335
Conc: 35.76 ng/ml



#15 AR-1232-5

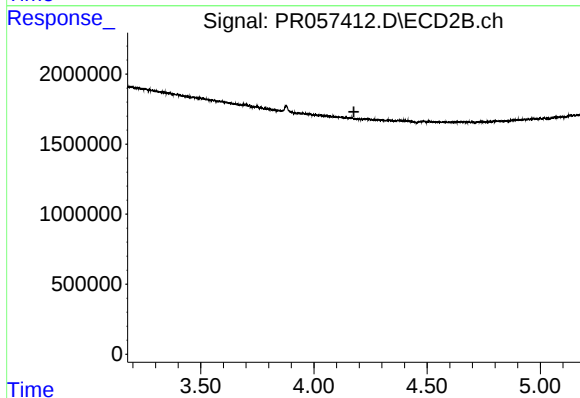
R.T.: 0.000 min
Exp R.T. : 4.442 min
Response: 0
Conc: N.D.



#18 AR-1242-3

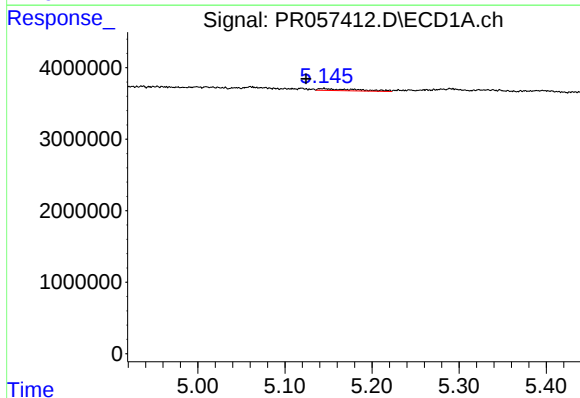
R.T.: 4.901 min
Delta R.T.: -0.017 min
Response: 90526
Conc: 1.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



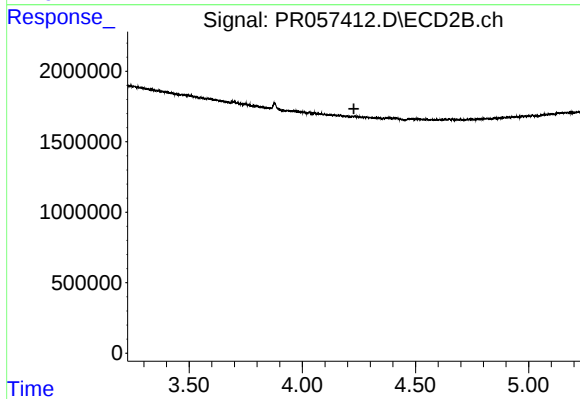
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



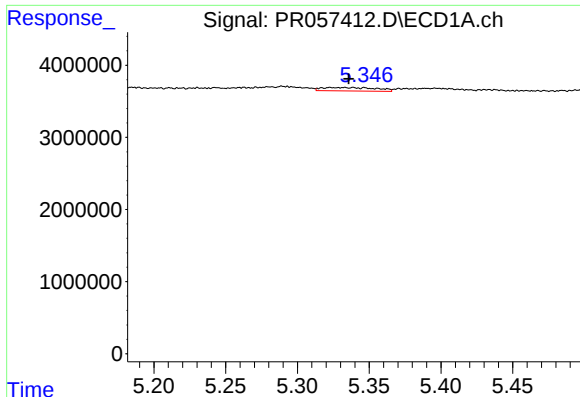
#22 AR-1248-2

R.T.: 5.144 min
Delta R.T.: 0.020 min
Response: 815335
Conc: 9.31 ng/ml



#22 AR-1248-2

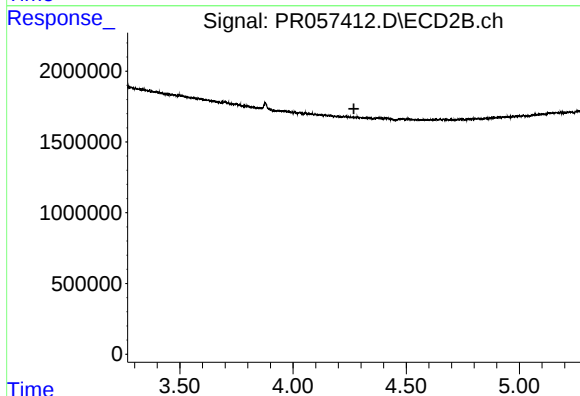
R.T.: 0.000 min
Exp R.T. : 4.228 min
Response: 0
Conc: N.D.



#23 AR-1248-3

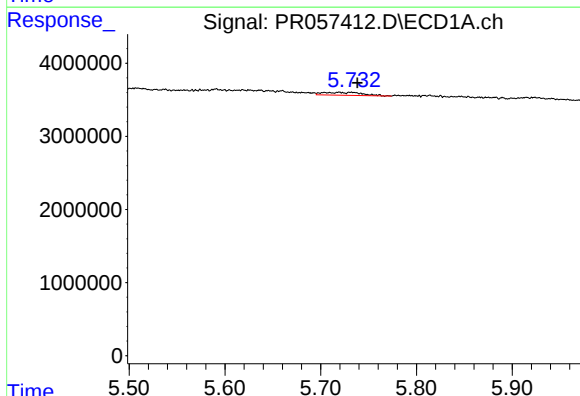
R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 1257405
Conc: 12.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



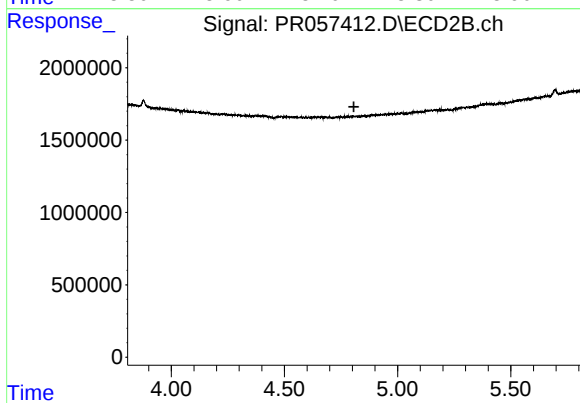
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.269 min
Response: 0
Conc: N.D.



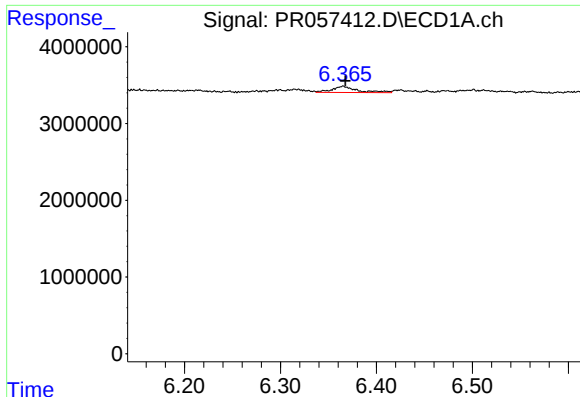
#26 AR-1254-1

R.T.: 5.719 min
Delta R.T.: -0.019 min
Response: 1115961
Conc: 9.53 ng/ml



#26 AR-1254-1

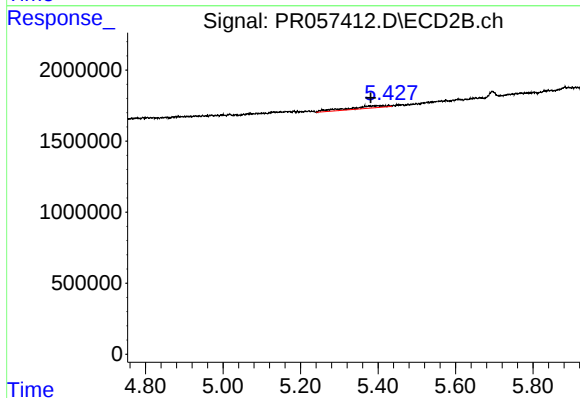
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.



#28 AR-1254-3

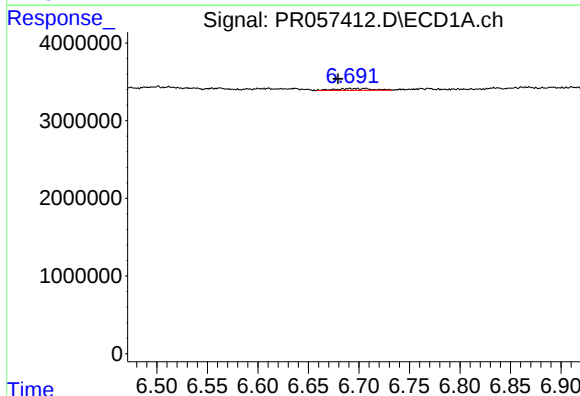
R.T.: 6.365 min
Delta R.T.: -0.003 min
Response: 1448666
Conc: 7.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



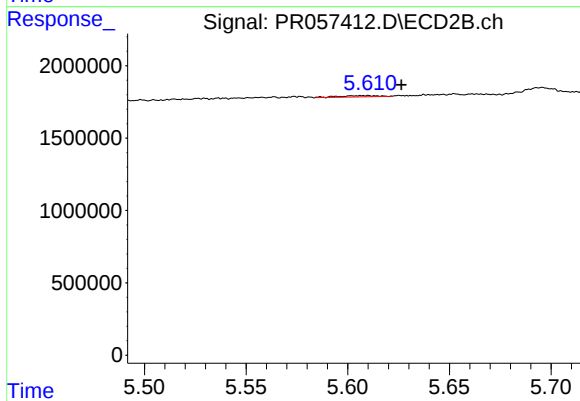
#28 AR-1254-3

R.T.: 5.399 min
Delta R.T.: 0.017 min
Response: 1140109
Conc: 11.34 ng/ml



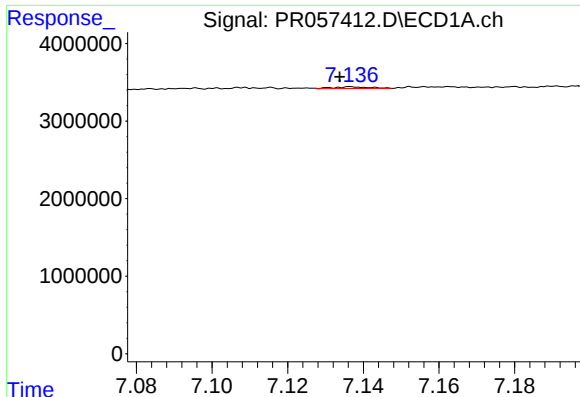
#29 AR-1254-4

R.T.: 6.699 min
Delta R.T.: 0.019 min
Response: 643636
Conc: 4.44 ng/ml



#29 AR-1254-4

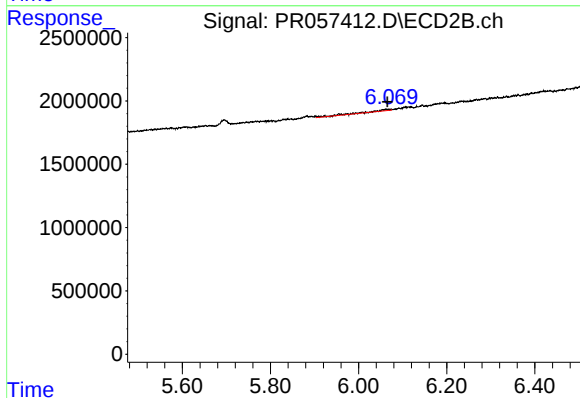
R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 113197
Conc: 1.67 ng/ml



#30 AR-1254-5

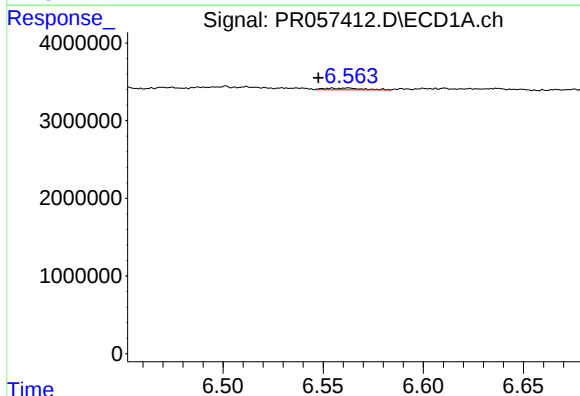
R.T.: 7.137 min
Delta R.T.: 0.004 min
Response: 150823
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



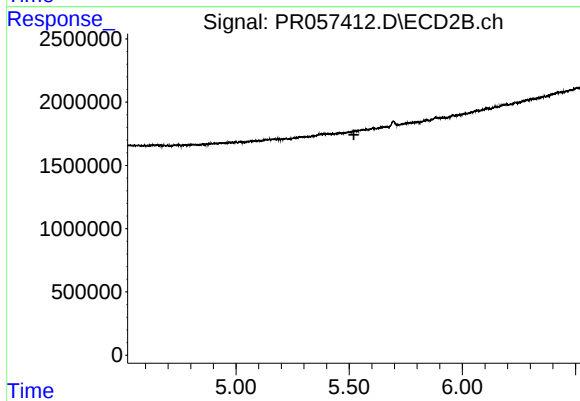
#30 AR-1254-5

R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 382316
Conc: 3.80 ng/ml



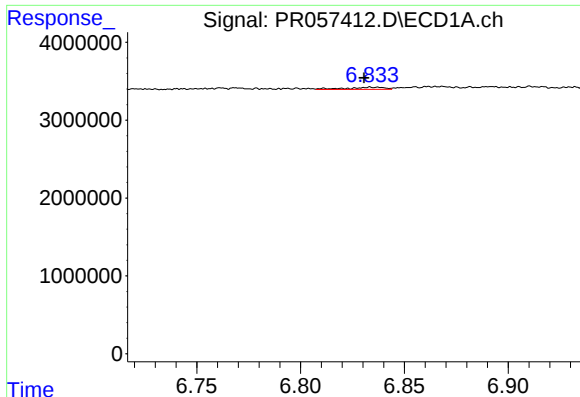
#31 AR-1260-1

R.T.: 6.562 min
Delta R.T.: 0.014 min
Response: 291110
Conc: 1.98 ng/ml



#31 AR-1260-1

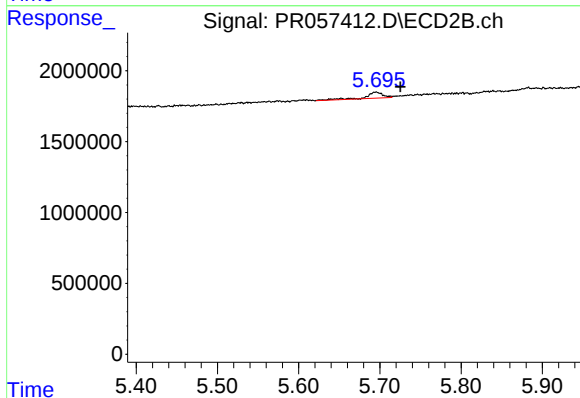
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#32 AR-1260-2

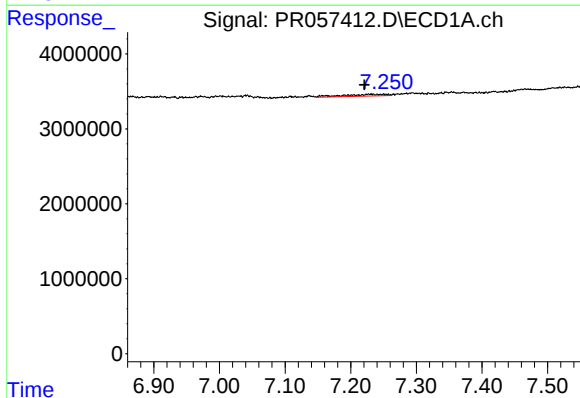
R.T.: 6.835 min
Delta R.T.: 0.004 min
Response: 348371
Conc: 1.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



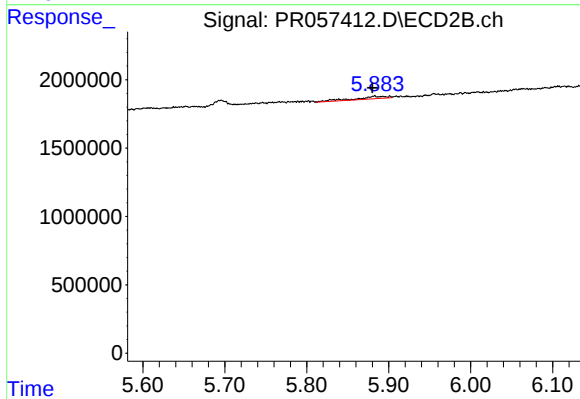
#32 AR-1260-2

R.T.: 5.695 min
Delta R.T.: -0.030 min
Response: 602806
Conc: 6.60 ng/ml



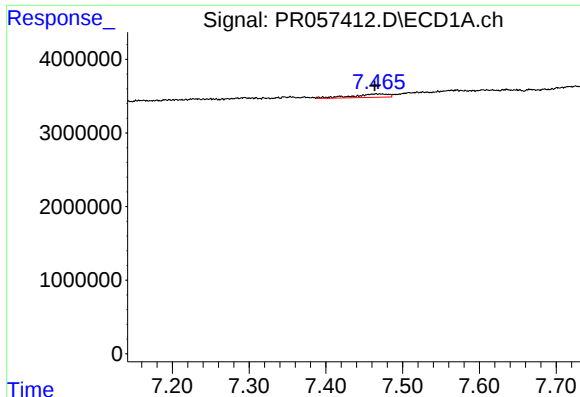
#33 AR-1260-3

R.T.: 7.230 min
Delta R.T.: 0.009 min
Response: 1107304
Conc: 9.30 ng/ml



#33 AR-1260-3

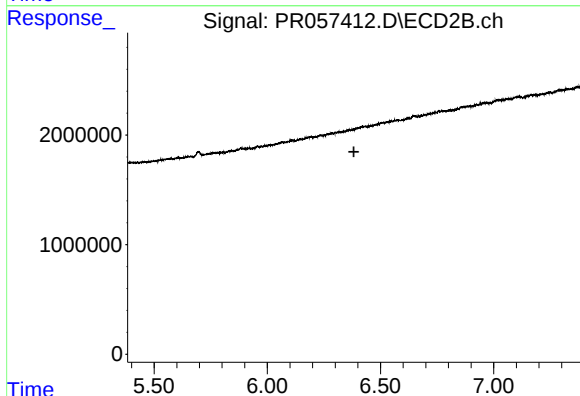
R.T.: 5.883 min
Delta R.T.: 0.003 min
Response: 495998
Conc: 5.87 ng/ml



#34 AR-1260-4

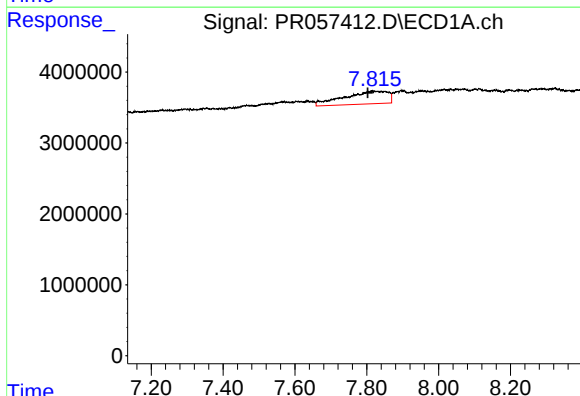
R.T.: 7.466 min
Delta R.T.: 0.003 min
Response: 1496082
Conc: 11.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



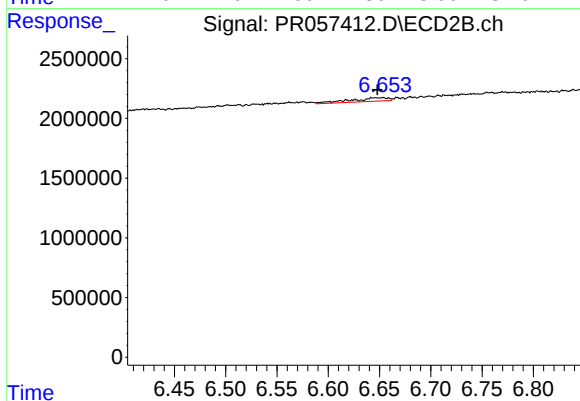
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



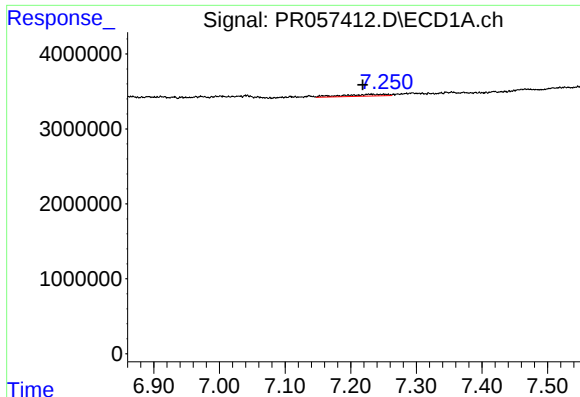
#35 AR-1260-5

R.T.: 7.822 min
Delta R.T.: 0.019 min
Response: 15294270
Conc: 55.92 ng/ml



#35 AR-1260-5

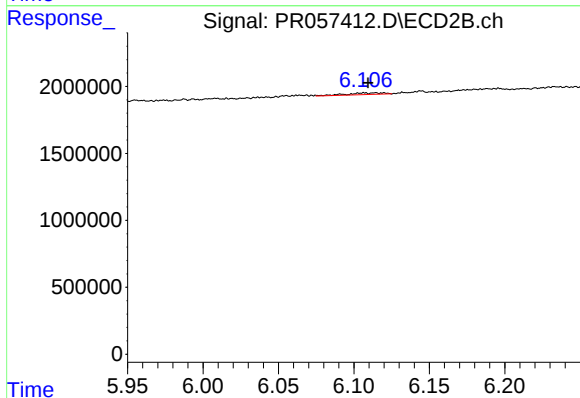
R.T.: 6.650 min
Delta R.T.: 0.002 min
Response: 729907
Conc: 4.15 ng/ml



#36 AR-1262-1

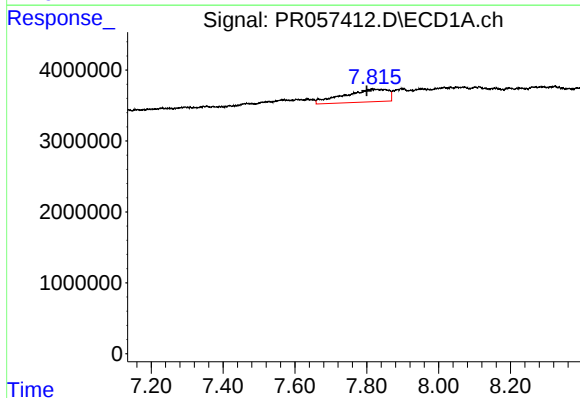
R.T.: 7.230 min
Delta R.T.: 0.012 min
Response: 1107304
Conc: 6.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



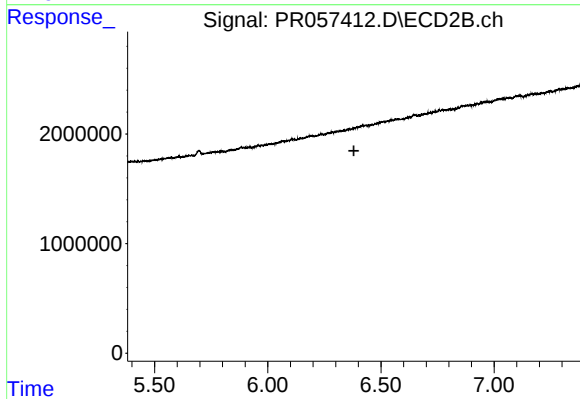
#36 AR-1262-1

R.T.: 6.115 min
Delta R.T.: 0.006 min
Response: 212644
Conc: 2.20 ng/ml



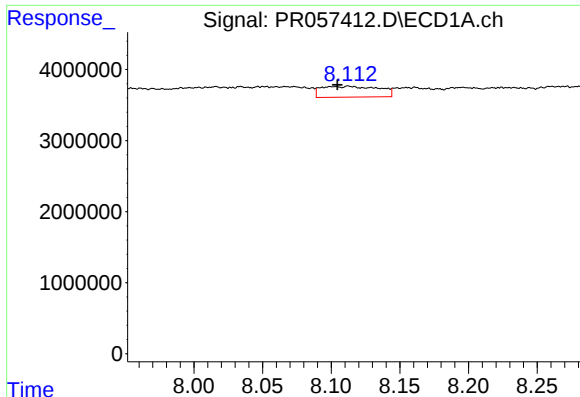
#37 AR-1262-2

R.T.: 7.822 min
Delta R.T.: 0.021 min
Response: 15294270
Conc: 48.18 ng/ml



#37 AR-1262-2

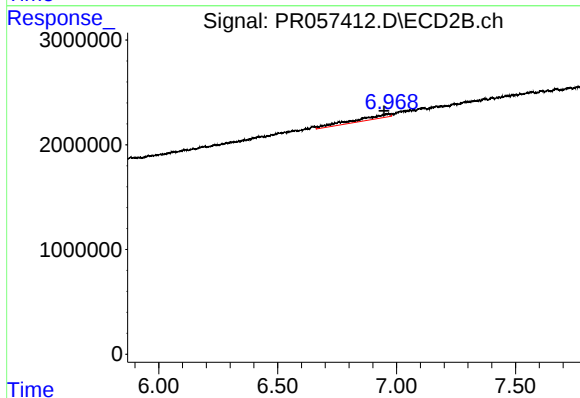
R.T.: 0.000 min
Exp R.T.: 6.380 min
Response: 0
Conc: N.D.



#38 AR-1262-3

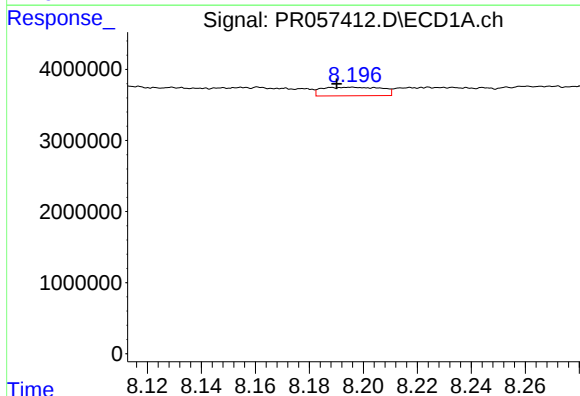
R.T.: 8.113 min
Delta R.T.: 0.009 min
Response: 4438005
Conc: 20.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



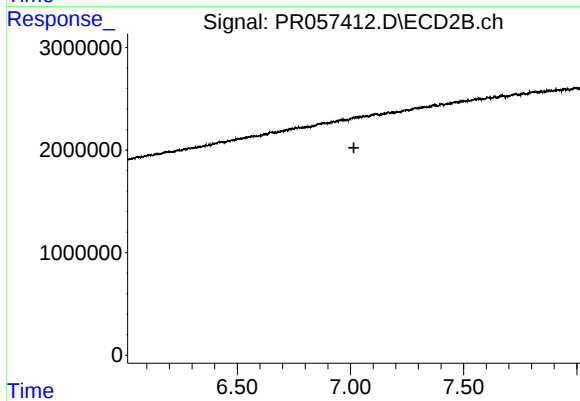
#38 AR-1262-3

R.T.: 6.968 min
Delta R.T.: 0.021 min
Response: 4003379
Conc: 49.90 ng/ml



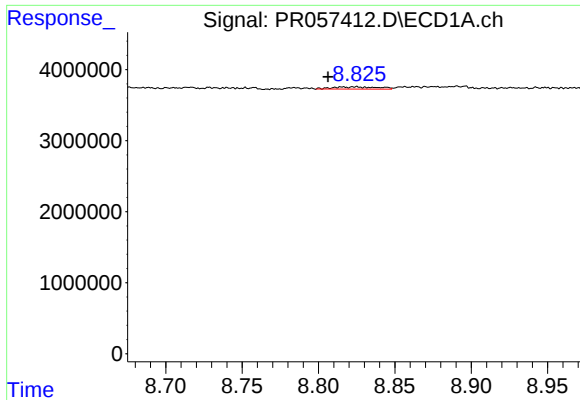
#39 AR-1262-4

R.T.: 8.195 min
Delta R.T.: 0.005 min
Response: 1862772
Conc: 16.49 ng/ml



#39 AR-1262-4

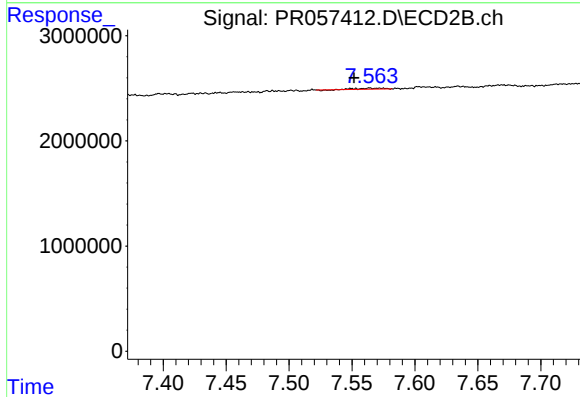
R.T.: 0.000 min
Exp R.T.: 7.015 min
Response: 0
Conc: N.D.



#40 AR-1262-5

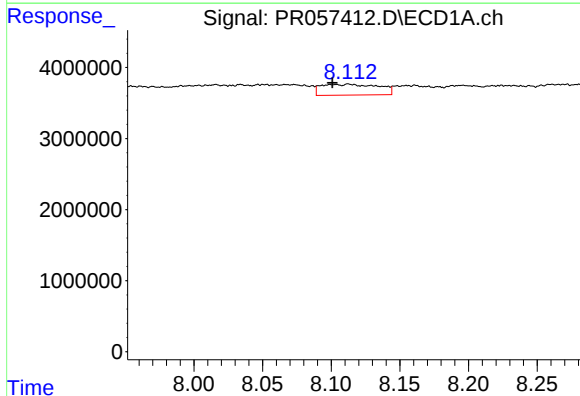
R.T.: 8.824 min
Delta R.T.: 0.017 min
Response: 651565
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



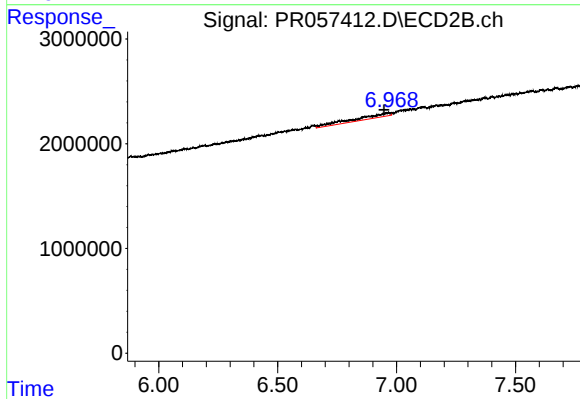
#40 AR-1262-5

R.T.: 7.567 min
Delta R.T.: 0.015 min
Response: 115283
Conc: 1.59 ng/ml



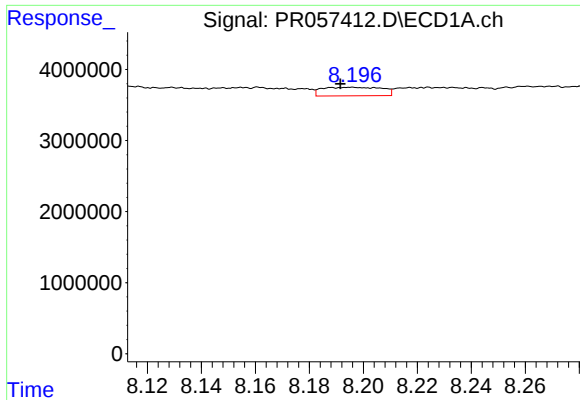
#41 AR-1268-1

R.T.: 8.113 min
Delta R.T.: 0.012 min
Response: 4438005
Conc: 11.08 ng/ml



#41 AR-1268-1

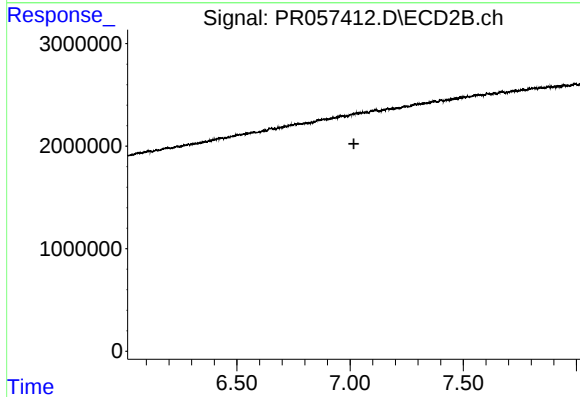
R.T.: 6.968 min
Delta R.T.: 0.021 min
Response: 4003379
Conc: 15.98 ng/ml



#42 AR-1268-2

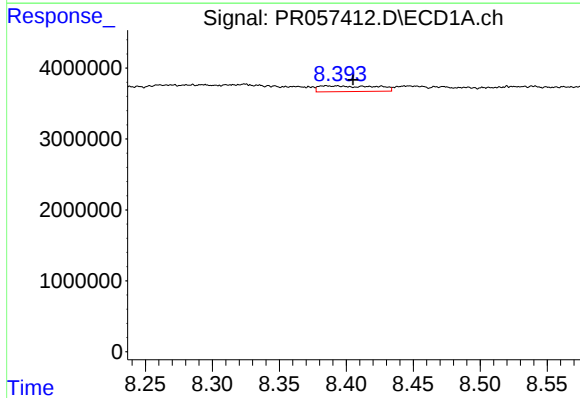
R.T.: 8.195 min
Delta R.T.: 0.004 min
Response: 1862772
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



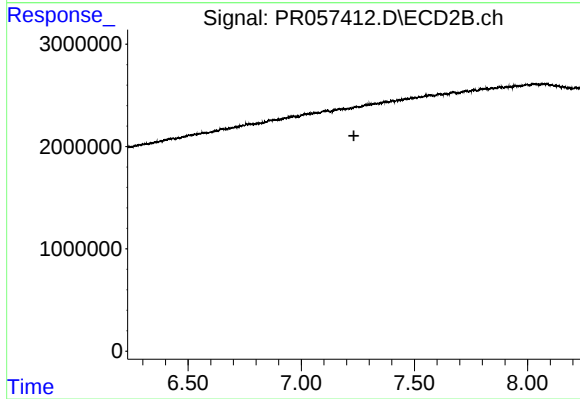
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



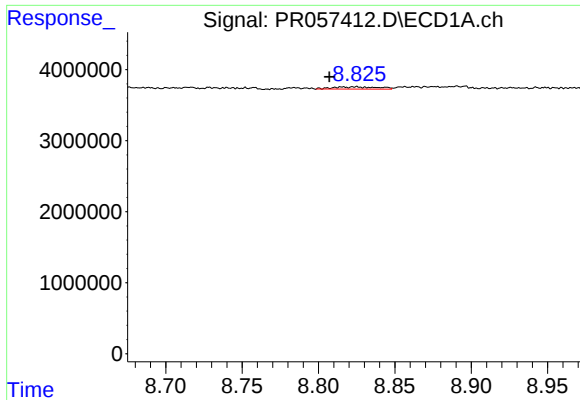
#43 AR-1268-3

R.T.: 8.385 min
Delta R.T.: -0.020 min
Response: 2381702
Conc: 7.51 ng/ml



#43 AR-1268-3

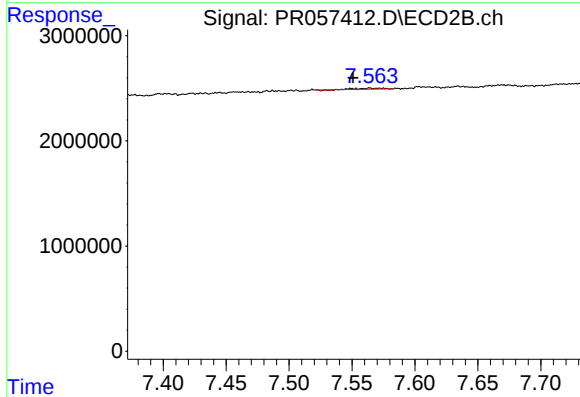
R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



#44 AR-1268-4

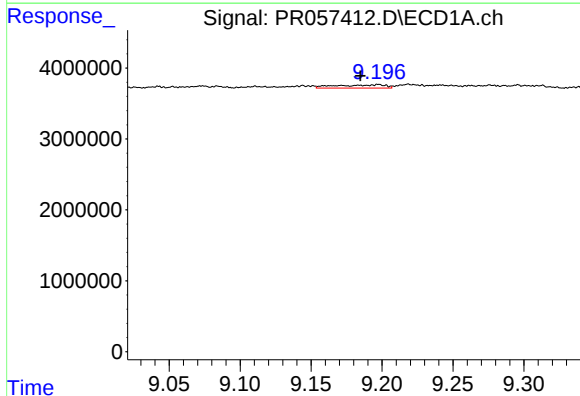
R.T.: 8.824 min
Delta R.T.: 0.016 min
Response: 651565
Conc: 4.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



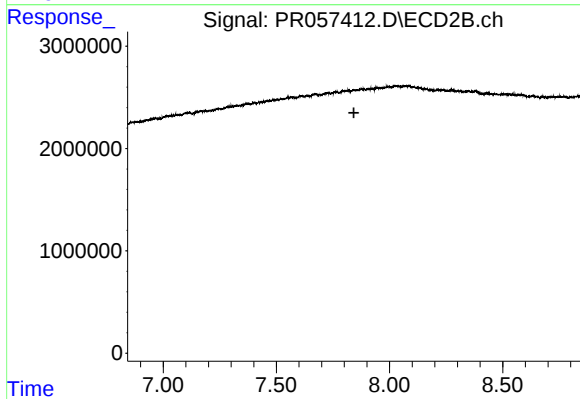
#44 AR-1268-4

R.T.: 7.567 min
Delta R.T.: 0.016 min
Response: 115283
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 9.197 min
Delta R.T.: 0.012 min
Response: 1148249
Conc: 1.18 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.842 min
Response: 0
Conc: N.D.