

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042624\
 Data File : PR066433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 10:56
 Operator : AJ\MA
 Sample : PB160501BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 14:47:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.655	2.896	101.1E6	87076180	19.289	19.482
2)	SA Decachlor...	9.537	8.127	39883999	94834419	17.031	20.205
Target Compounds							
3)	L1 AR-1016-1	4.903f	4.009	811069	60025	5.674	0.397 #
4)	L1 AR-1016-2	4.903	4.036	811069	166826	3.709	0.777 #
5)	L1 AR-1016-3	4.972	0.000	178234	0	1.227	N.D. #
8)	L2 AR-1221-1	3.867	0.000	406496	0	6.732	N.D. #
9)	L2 AR-1221-2	3.966	3.197	1622409	1226036	36.715	29.530
12)	L3 AR-1232-2	0.000	4.036	0	166826	N.D.	1.676 #
13)	L3 AR-1232-3	4.903	0.000	811069	0	7.936	N.D. #
15)	L3 AR-1232-5	5.178	0.000	334386	0	8.311	N.D. #
16)	L4 AR-1242-1	4.903f	4.009	811069	60025	6.814	0.480 #
17)	L4 AR-1242-2	4.903	4.036	811069	166826	4.513	0.941 #
18)	L4 AR-1242-3	4.972	0.000	178234	0	1.496	N.D. #
20)	L4 AR-1242-5	5.869	4.833	393397	383587	4.375	3.123 #
21)	L5 AR-1248-1	4.903f	4.009	811069	60025	9.371	0.646 #
22)	L5 AR-1248-2	5.178	0.000	334386	0	2.512	N.D. #
25)	L5 AR-1248-5	5.869f	4.865	393397	891315	2.747	5.523 #
26)	L6 AR-1254-1	5.782	4.833	496908	383587	2.990	1.561 #
27)	L6 AR-1254-2	6.023	4.987	318888	671338	1.302	3.065 #
28)	L6 AR-1254-3	6.395f	5.419	734956	284649	2.973	0.828 #
29)	L6 AR-1254-4	6.749f	5.634f	606406	79064	3.820	0.370 #
30)	L6 AR-1254-5	0.000	6.093	0	266001	N.D.	0.827 #
31)	L7 AR-1260-1	6.583	5.582f	708997	344126	3.412	1.358 #
32)	L7 AR-1260-2	6.854f	5.755	372990	141097	1.681	0.463 #
33)	L7 AR-1260-3	0.000	5.930	0	658745	N.D.	2.263 #
34)	L7 AR-1260-4	0.000	6.427	0	252854	N.D.	1.013 #
37)	L8 AR-1262-2	0.000	6.427	0	252854	N.D.	0.822 #
38)	L8 AR-1262-3	0.000	6.990	0	1037798	N.D.	4.281 #
40)	L8 AR-1262-5	0.000	7.579f	0	222262	N.D.	1.030 #
41)	L9 AR-1268-1	0.000	6.990	0	1037798	N.D.	1.433 #
43)	L9 AR-1268-3	0.000	7.279	0	617310	N.D.	1.088 #
44)	L9 AR-1268-4	0.000	7.579f	0	222262	N.D.	0.911 #
45)	L9 AR-1268-5	9.281f	7.887	168763	711257	0.207	0.439 #

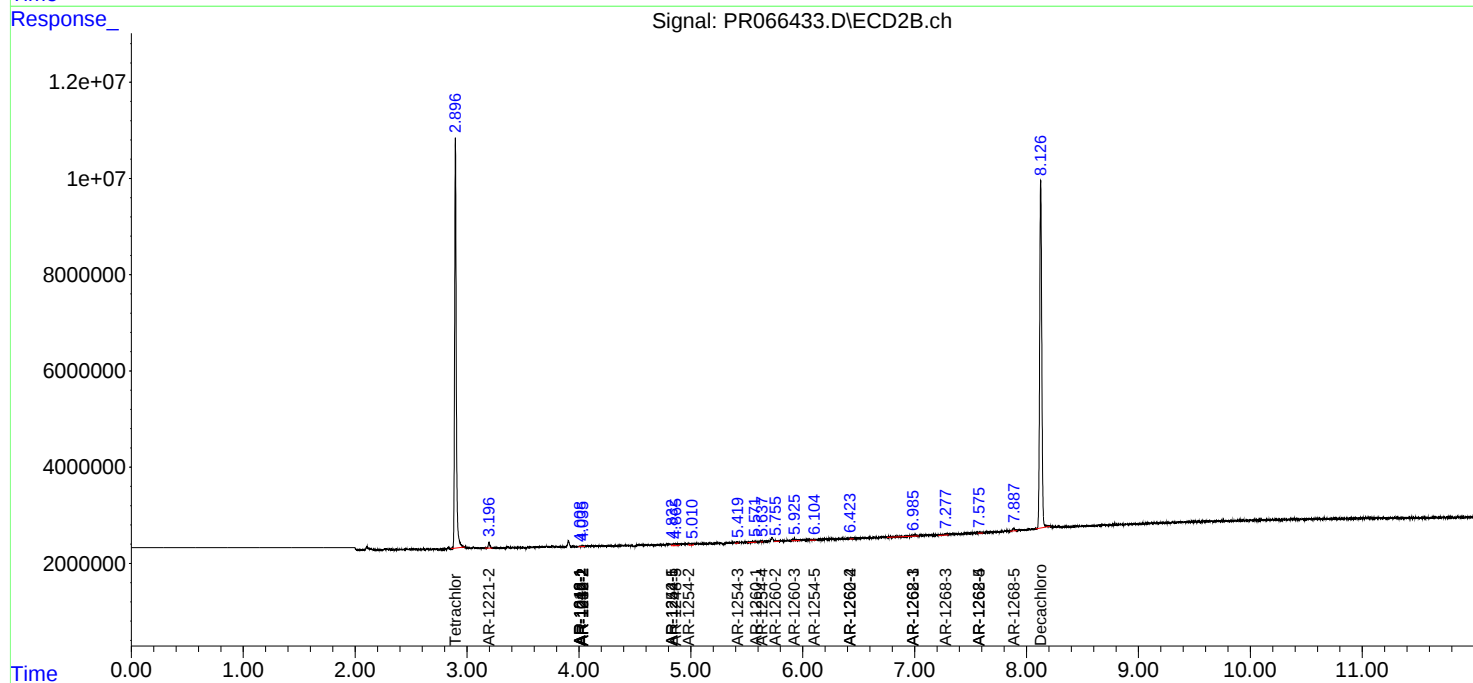
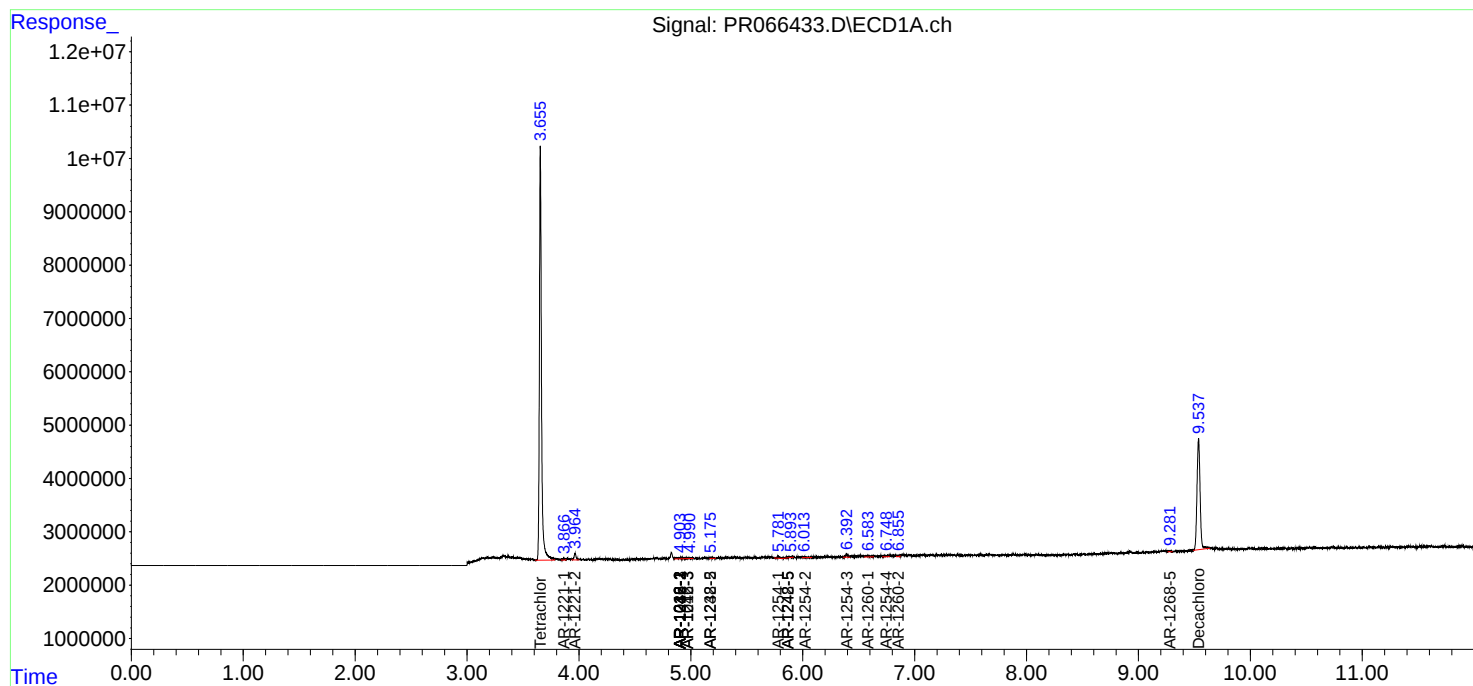
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

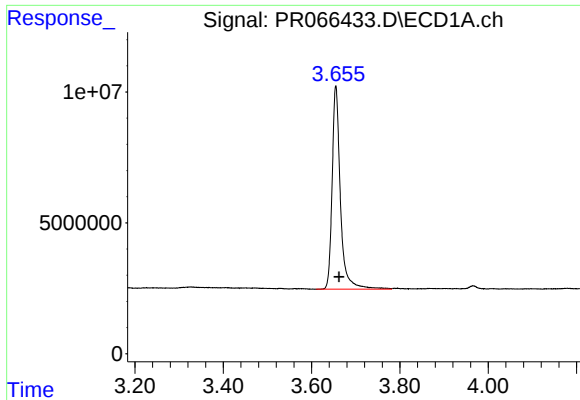
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042624\
Data File : PR066433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 10:56
Operator : AJ\MA
Sample : PB160501BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 14:47:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 2024
Response via : Initial Calibration
Integrator: ChemStation

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

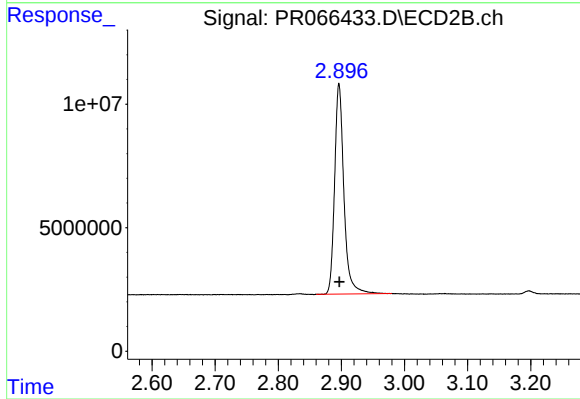




#1 Tetrachloro-m-xylene

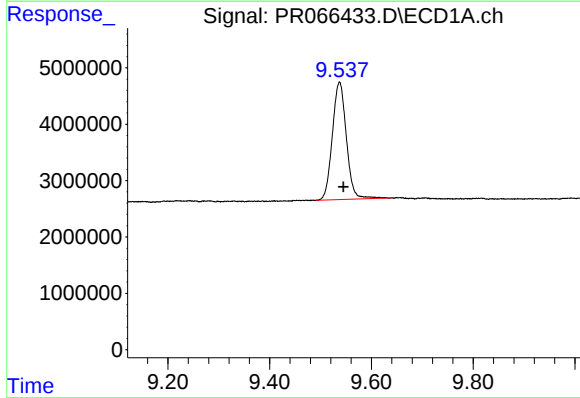
R.T.: 3.655 min
Delta R.T.: -0.007 min
Response: 101103973
Conc: 19.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



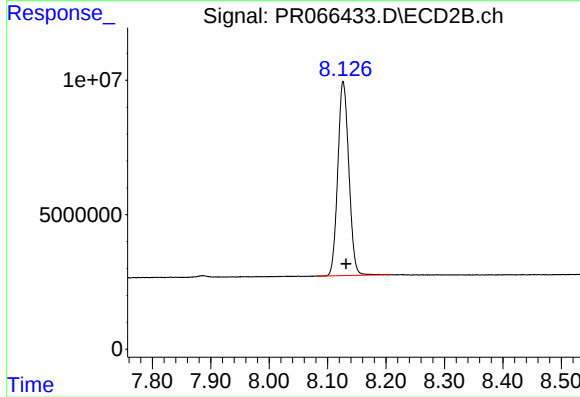
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 87076180
Conc: 19.48 ng/ml



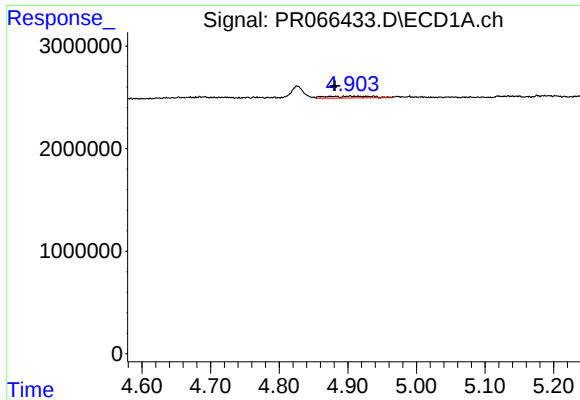
#2 Decachlorobiphenyl

R.T.: 9.537 min
Delta R.T.: -0.008 min
Response: 39883999
Conc: 17.03 ng/ml



#2 Decachlorobiphenyl

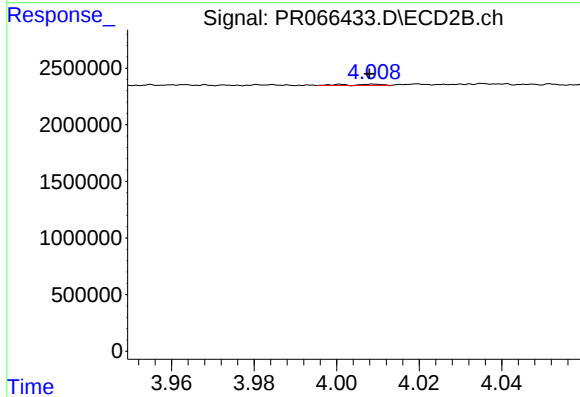
R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 94834419
Conc: 20.20 ng/ml



#3 AR-1016-1

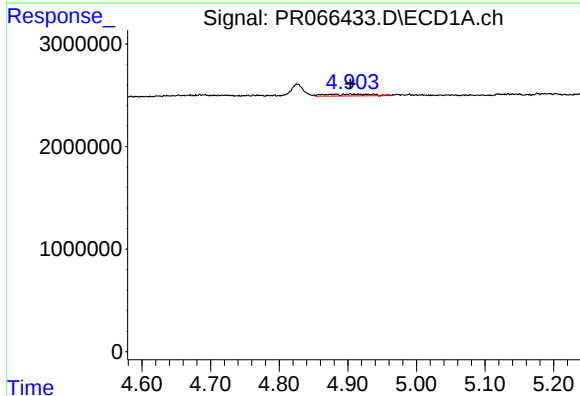
R.T.: 4.903 min
Delta R.T.: 0.022 min
Response: 811069
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



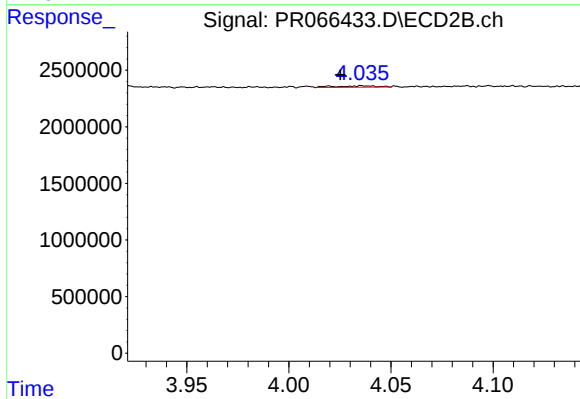
#3 AR-1016-1

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 60025
Conc: 0.40 ng/ml



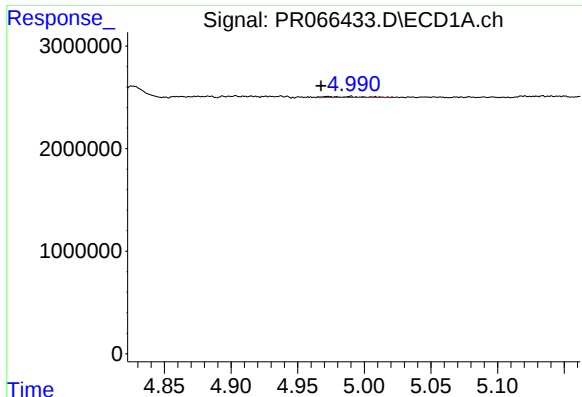
#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 811069
Conc: 3.71 ng/ml



#4 AR-1016-2

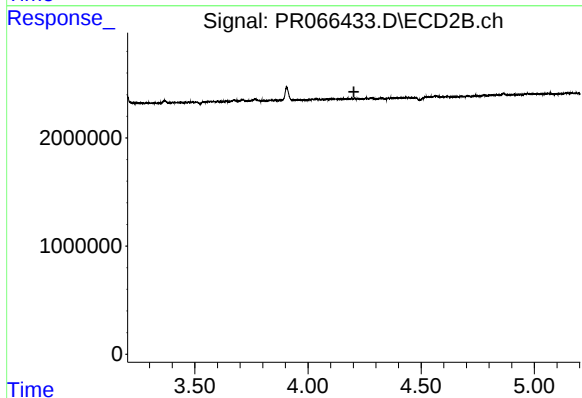
R.T.: 4.036 min
Delta R.T.: 0.011 min
Response: 166826
Conc: 0.78 ng/ml



#5 AR-1016-3

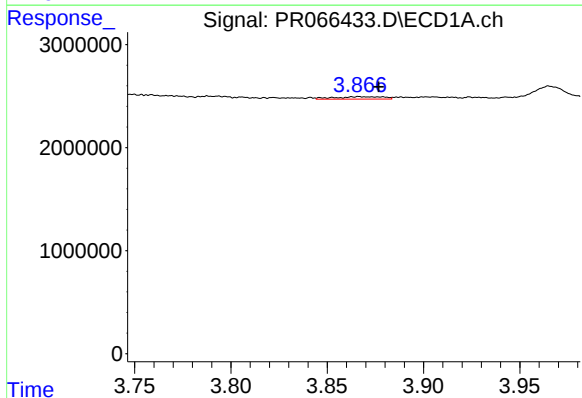
R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 178234
Conc: 1.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



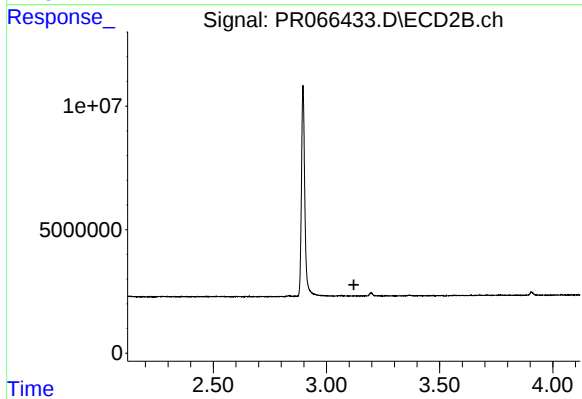
#5 AR-1016-3

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



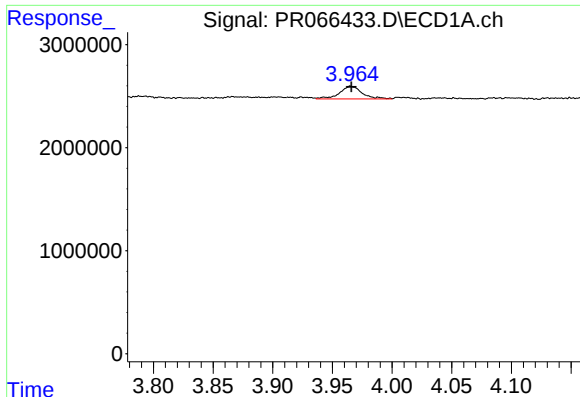
#8 AR-1221-1

R.T.: 3.867 min
Delta R.T.: -0.010 min
Response: 406496
Conc: 6.73 ng/ml



#8 AR-1221-1

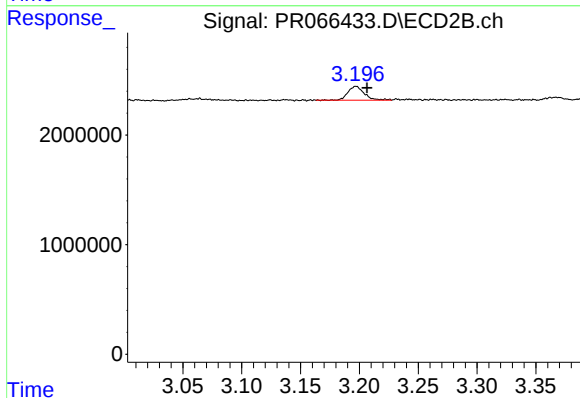
R.T.: 0.000 min
Exp R.T. : 3.121 min
Response: 0
Conc: N.D.



#9 AR-1221-2

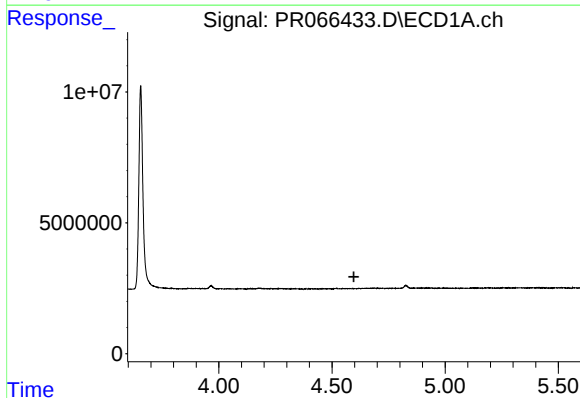
R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 1622409
Conc: 36.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



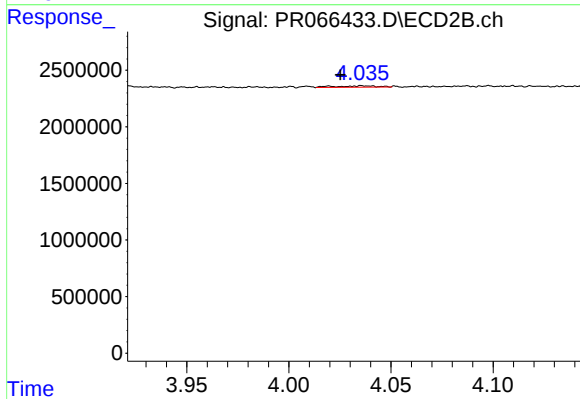
#9 AR-1221-2

R.T.: 3.197 min
Delta R.T.: -0.009 min
Response: 1226036
Conc: 29.53 ng/ml



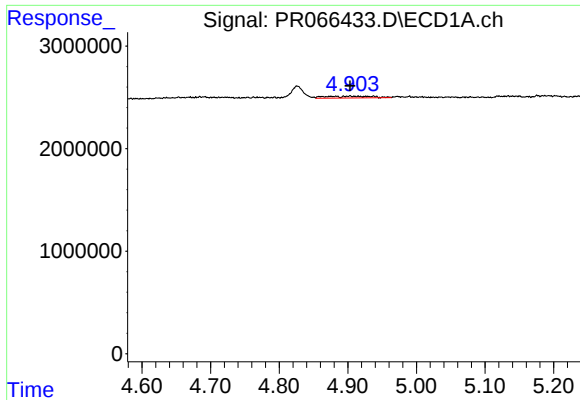
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#12 AR-1232-2

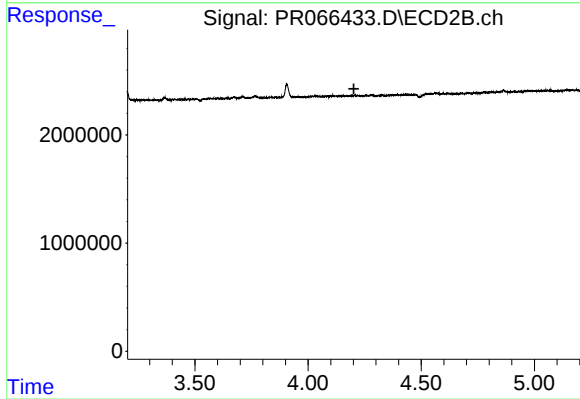
R.T.: 4.036 min
Delta R.T.: 0.011 min
Response: 166826
Conc: 1.68 ng/ml



#13 AR-1232-3

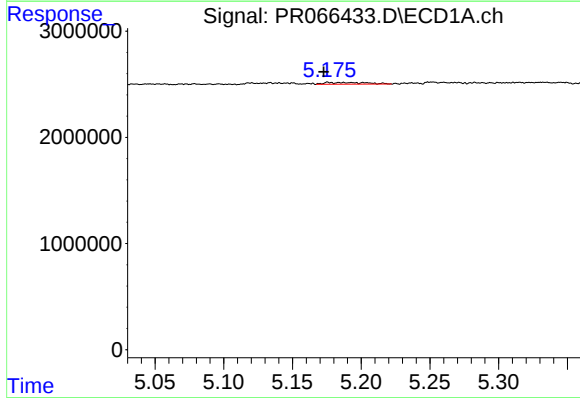
R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 811069
Conc: 7.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



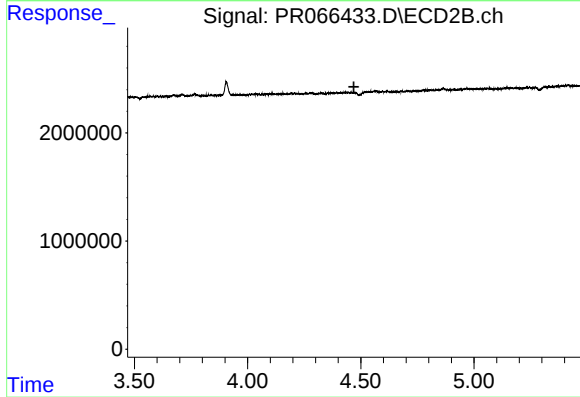
#13 AR-1232-3

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



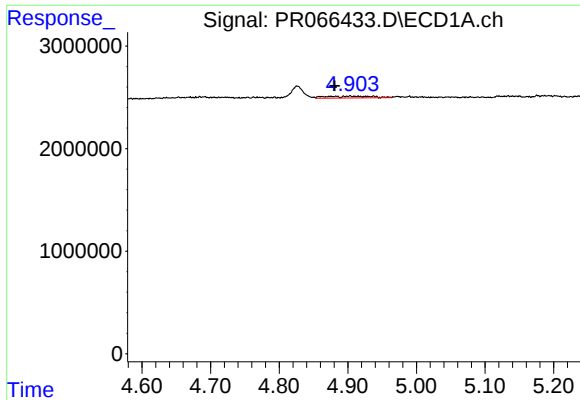
#15 AR-1232-5

R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 334386
Conc: 8.31 ng/ml



#15 AR-1232-5

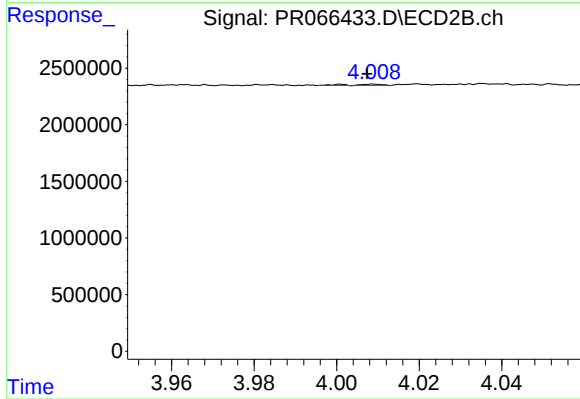
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#16 AR-1242-1

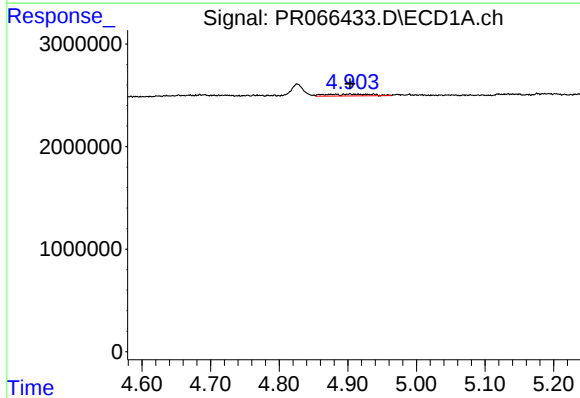
R.T.: 4.903 min
Delta R.T.: 0.022 min
Response: 811069
Conc: 6.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



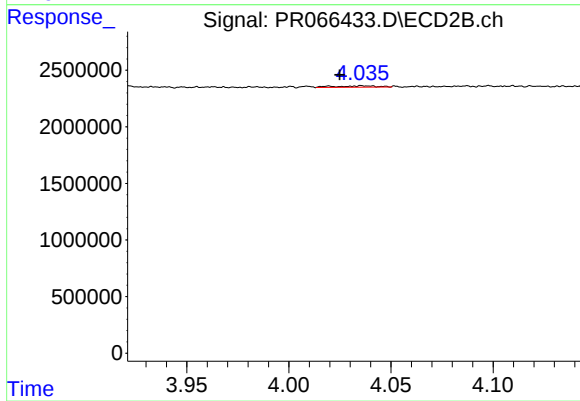
#16 AR-1242-1

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 60025
Conc: 0.48 ng/ml



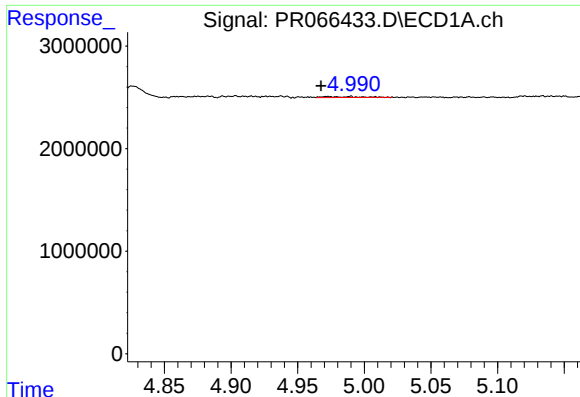
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 811069
Conc: 4.51 ng/ml



#17 AR-1242-2

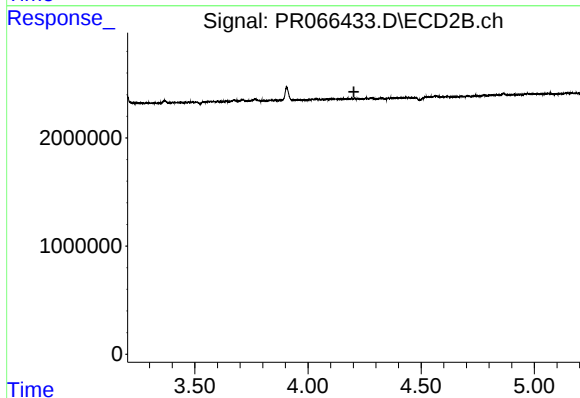
R.T.: 4.036 min
Delta R.T.: 0.011 min
Response: 166826
Conc: 0.94 ng/ml



#18 AR-1242-3

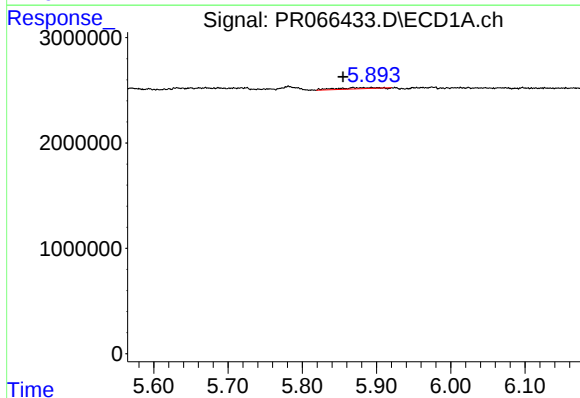
R.T.: 4.972 min
Delta R.T.: 0.005 min
Response: 178234
Conc: 1.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



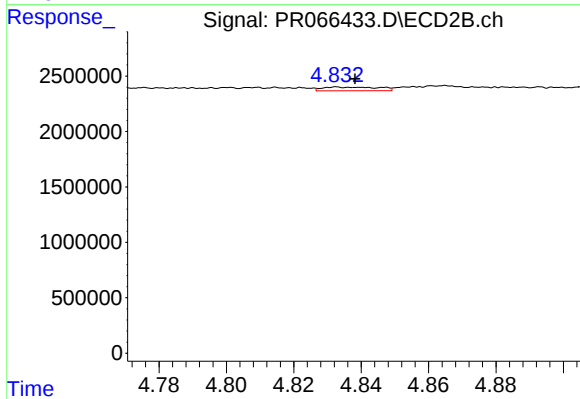
#18 AR-1242-3

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



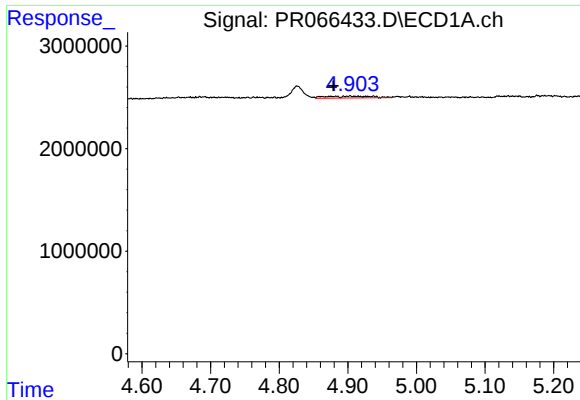
#20 AR-1242-5

R.T.: 5.869 min
Delta R.T.: 0.014 min
Response: 393397
Conc: 4.37 ng/ml



#20 AR-1242-5

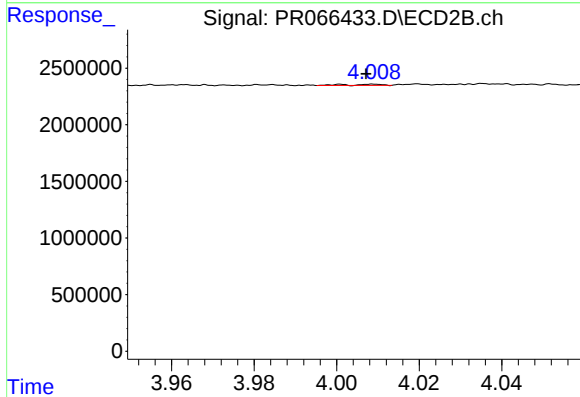
R.T.: 4.833 min
Delta R.T.: -0.005 min
Response: 383587
Conc: 3.12 ng/ml



#21 AR-1248-1

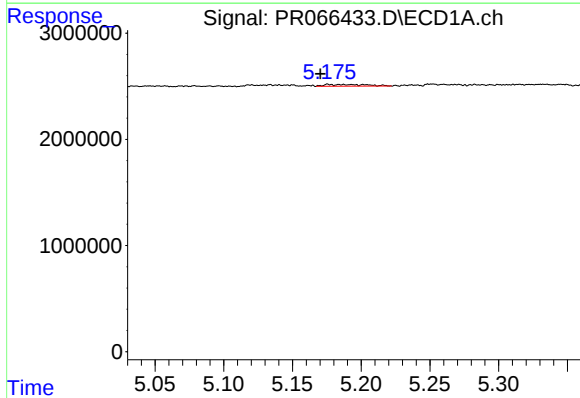
R.T.: 4.903 min
Delta R.T.: 0.024 min
Response: 811069
Conc: 9.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



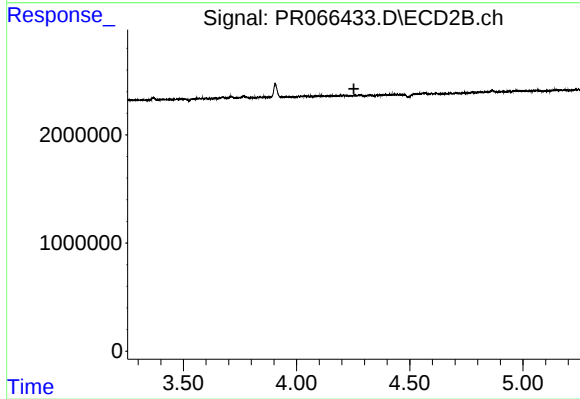
#21 AR-1248-1

R.T.: 4.009 min
Delta R.T.: 0.002 min
Response: 60025
Conc: 0.65 ng/ml



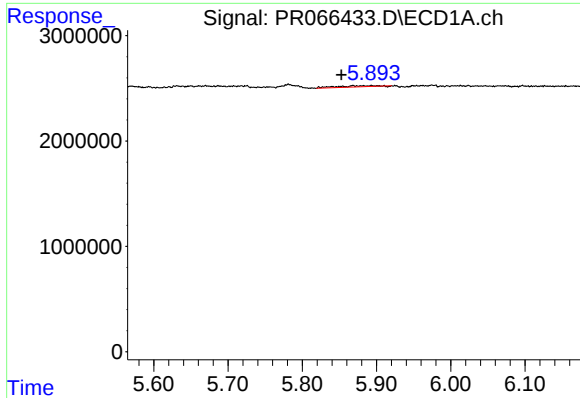
#22 AR-1248-2

R.T.: 5.178 min
Delta R.T.: 0.008 min
Response: 334386
Conc: 2.51 ng/ml



#22 AR-1248-2

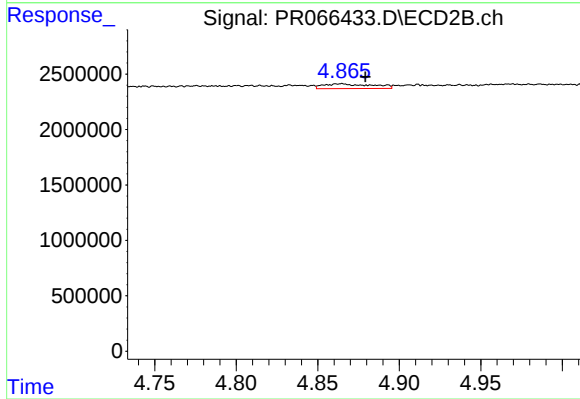
R.T.: 0.000 min
Exp R.T. : 4.253 min
Response: 0
Conc: N.D.



#25 AR-1248-5

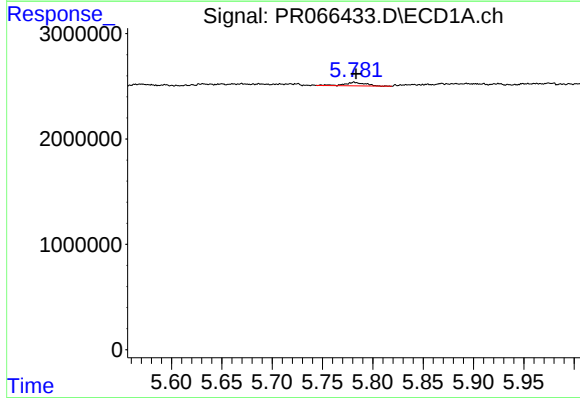
R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 393397
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



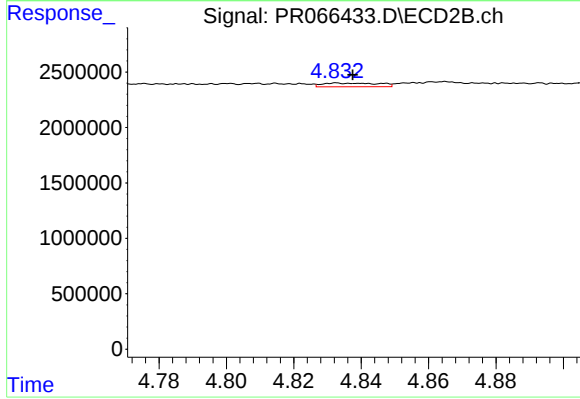
#25 AR-1248-5

R.T.: 4.865 min
Delta R.T.: -0.014 min
Response: 891315
Conc: 5.52 ng/ml



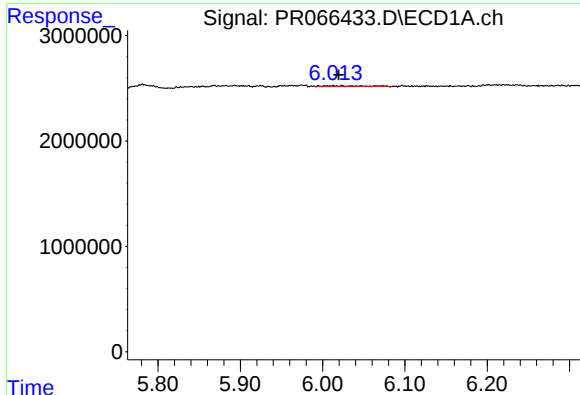
#26 AR-1254-1

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 496908
Conc: 2.99 ng/ml



#26 AR-1254-1

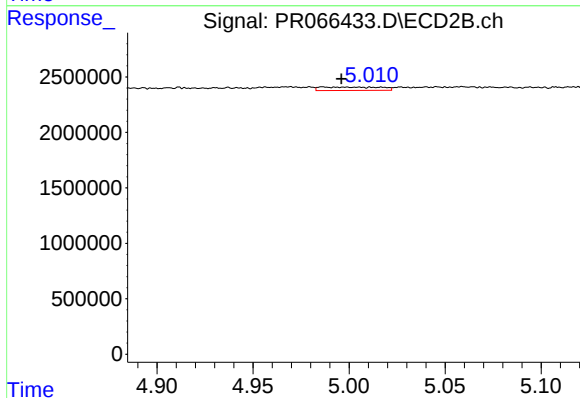
R.T.: 4.833 min
Delta R.T.: -0.005 min
Response: 383587
Conc: 1.56 ng/ml



#27 AR-1254-2

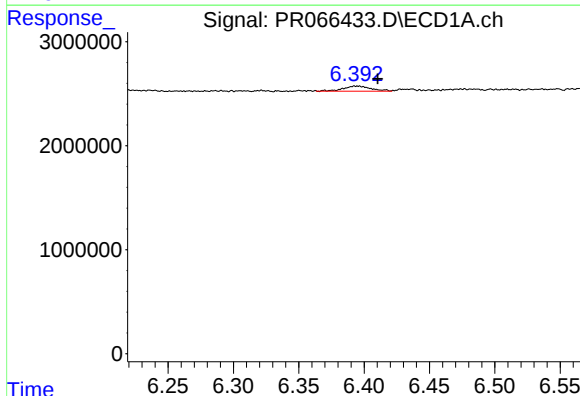
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 318888
Conc: 1.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



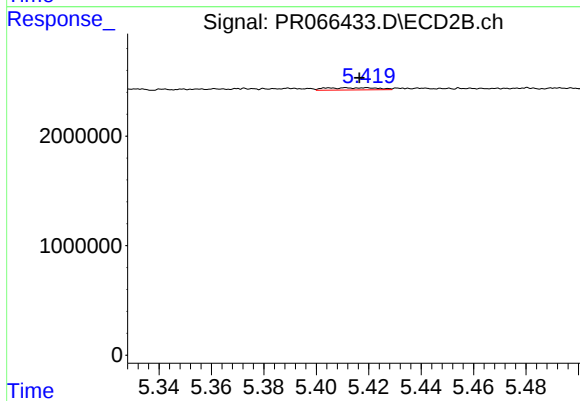
#27 AR-1254-2

R.T.: 4.987 min
Delta R.T.: -0.009 min
Response: 671338
Conc: 3.07 ng/ml



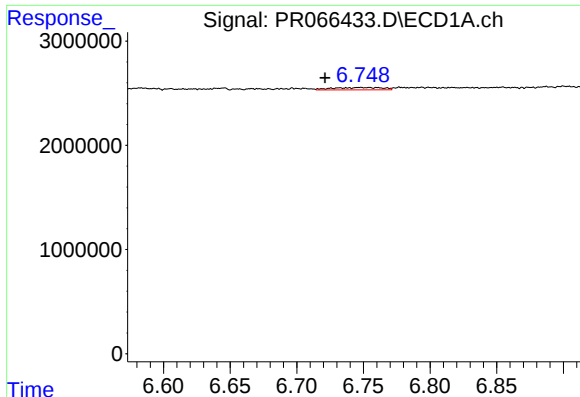
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.016 min
Response: 734956
Conc: 2.97 ng/ml



#28 AR-1254-3

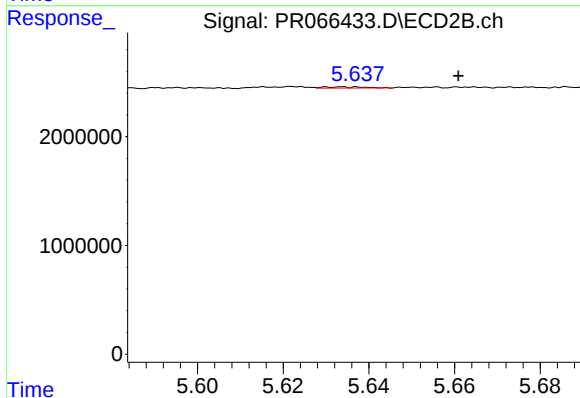
R.T.: 5.419 min
Delta R.T.: 0.003 min
Response: 284649
Conc: 0.83 ng/ml



#29 AR-1254-4

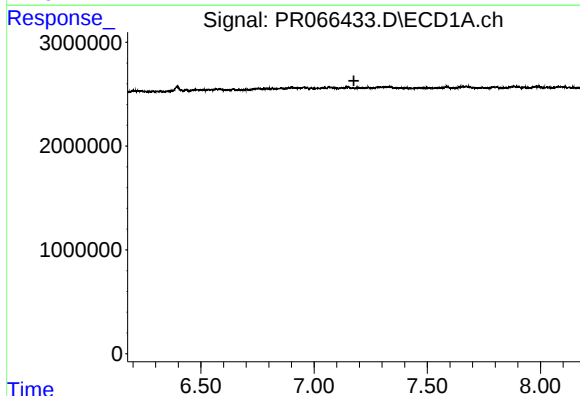
R.T.: 6.749 min
Delta R.T.: 0.027 min
Response: 606406
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



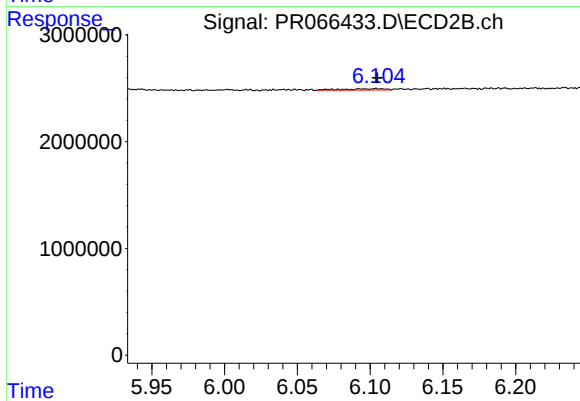
#29 AR-1254-4

R.T.: 5.634 min
Delta R.T.: -0.027 min
Response: 79064
Conc: 0.37 ng/ml



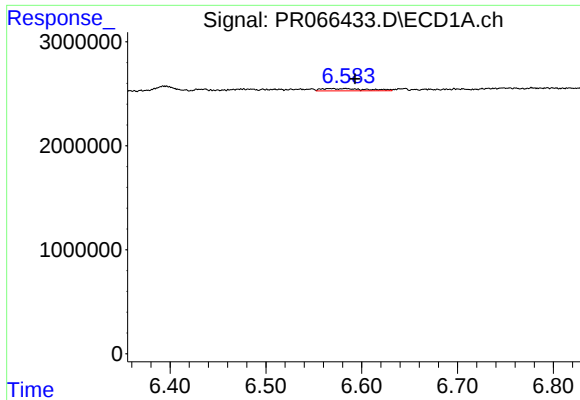
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



#30 AR-1254-5

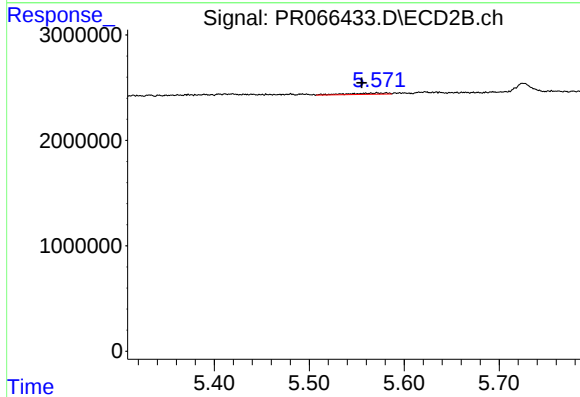
R.T.: 6.093 min
Delta R.T.: -0.012 min
Response: 266001
Conc: 0.83 ng/ml



#31 AR-1260-1

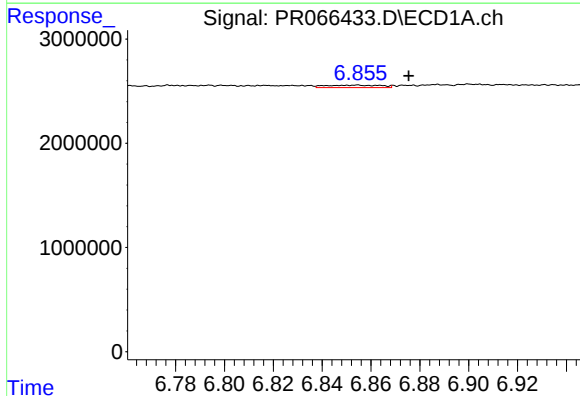
R.T.: 6.583 min
Delta R.T.: -0.010 min
Response: 708997
Conc: 3.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



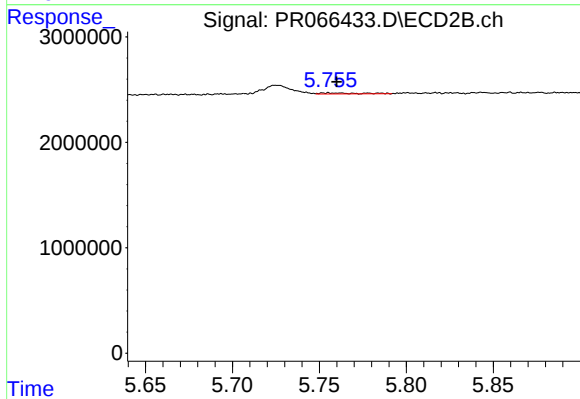
#31 AR-1260-1

R.T.: 5.582 min
Delta R.T.: 0.026 min
Response: 344126
Conc: 1.36 ng/ml



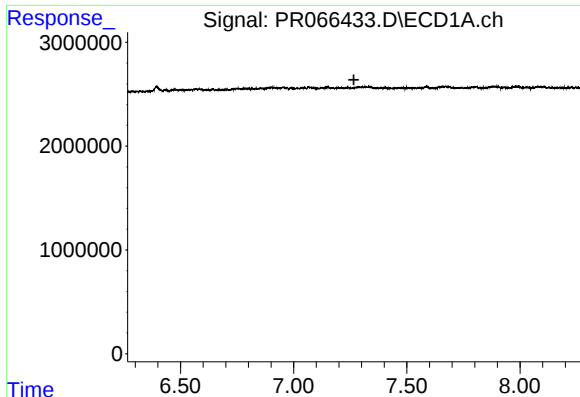
#32 AR-1260-2

R.T.: 6.854 min
Delta R.T.: -0.022 min
Response: 372990
Conc: 1.68 ng/ml



#32 AR-1260-2

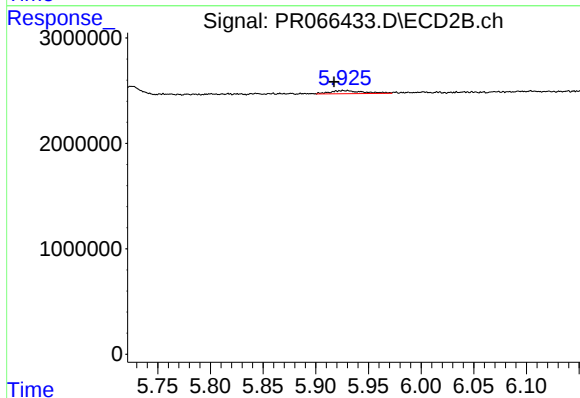
R.T.: 5.755 min
Delta R.T.: -0.005 min
Response: 141097
Conc: 0.46 ng/ml



#33 AR-1260-3

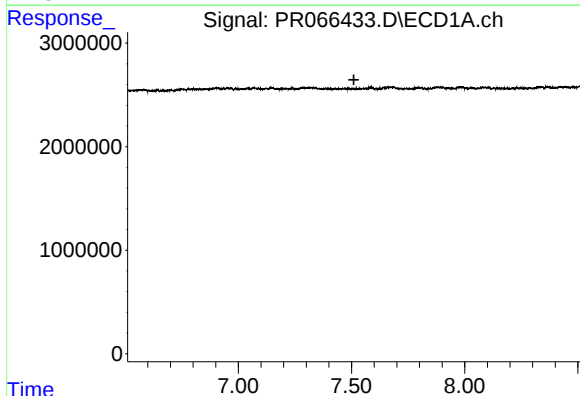
R.T.: 0.000 min
Exp R.T.: 7.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



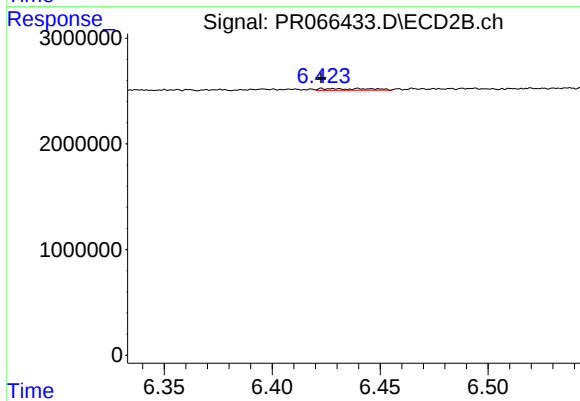
#33 AR-1260-3

R.T.: 5.930 min
Delta R.T.: 0.013 min
Response: 658745
Conc: 2.26 ng/ml



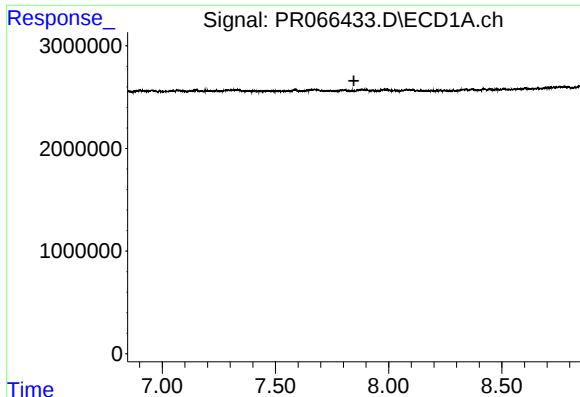
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#34 AR-1260-4

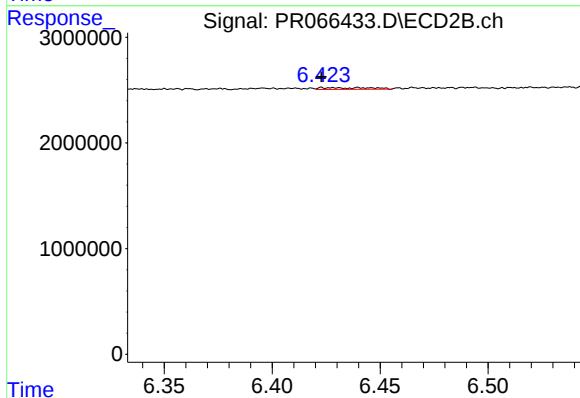
R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 252854
Conc: 1.01 ng/ml



#37 AR-1262-2

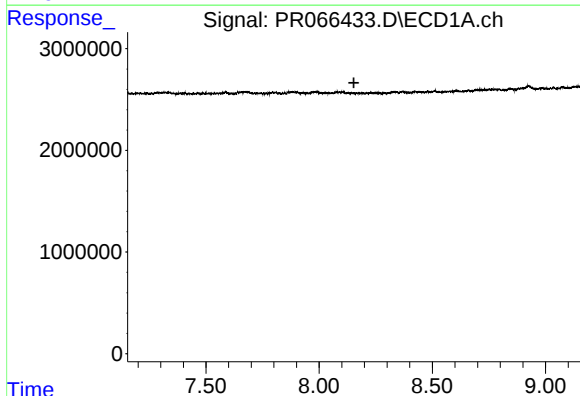
R.T.: 0.000 min
Exp R.T.: 7.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



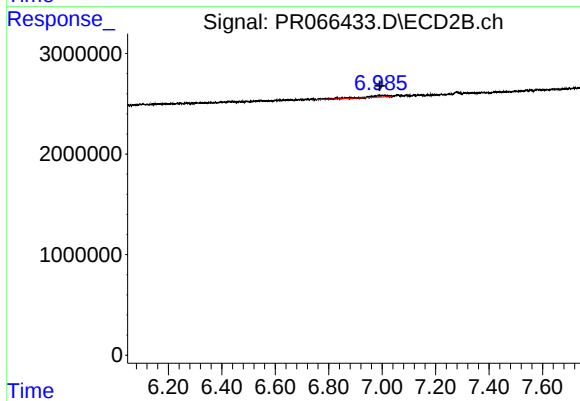
#37 AR-1262-2

R.T.: 6.427 min
Delta R.T.: 0.004 min
Response: 252854
Conc: 0.82 ng/ml



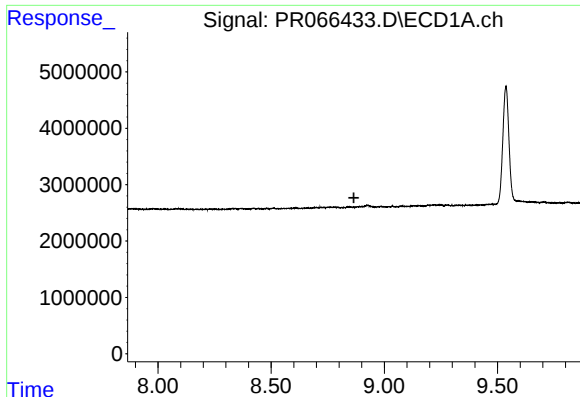
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#38 AR-1262-3

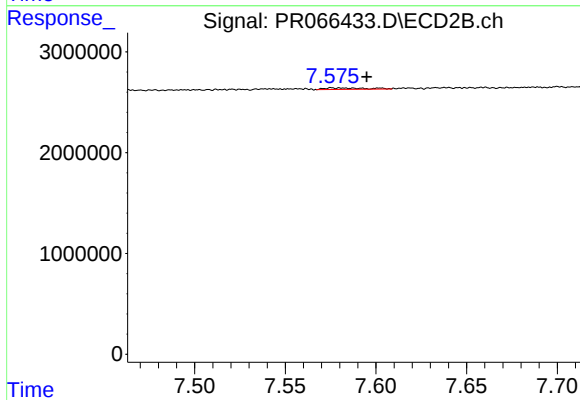
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 1037798
Conc: 4.28 ng/ml



#40 AR-1262-5

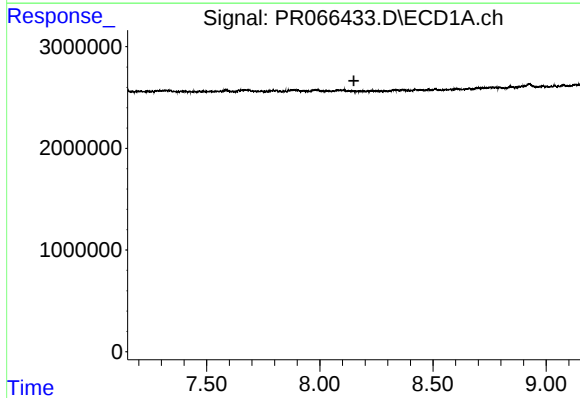
R.T.: 0.000 min
Exp R.T.: 8.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



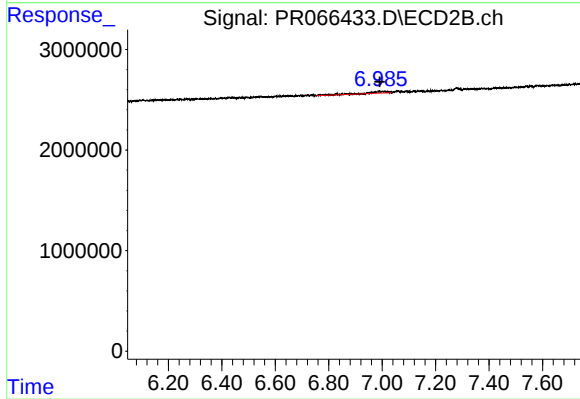
#40 AR-1262-5

R.T.: 7.579 min
Delta R.T.: -0.016 min
Response: 222262
Conc: 1.03 ng/ml



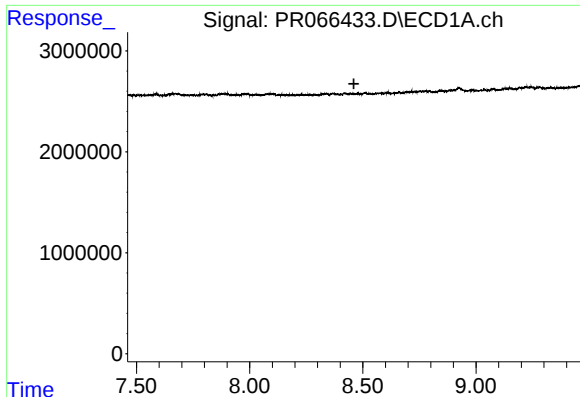
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#41 AR-1268-1

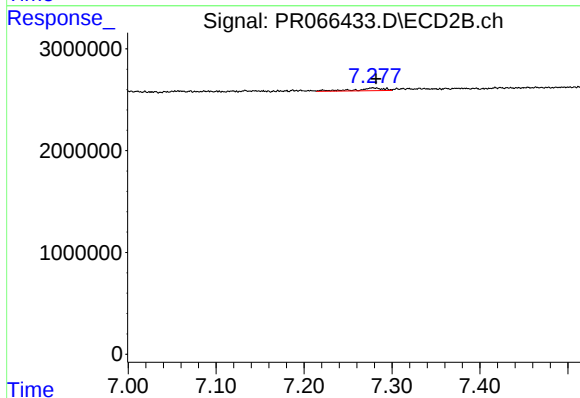
R.T.: 6.990 min
Delta R.T.: -0.002 min
Response: 1037798
Conc: 1.43 ng/ml



#43 AR-1268-3

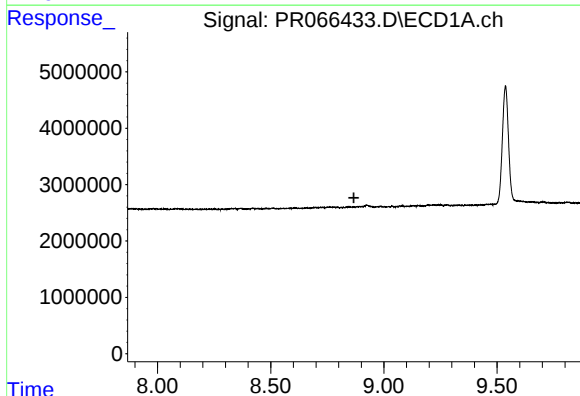
R.T.: 0.000 min
Exp R.T.: 8.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



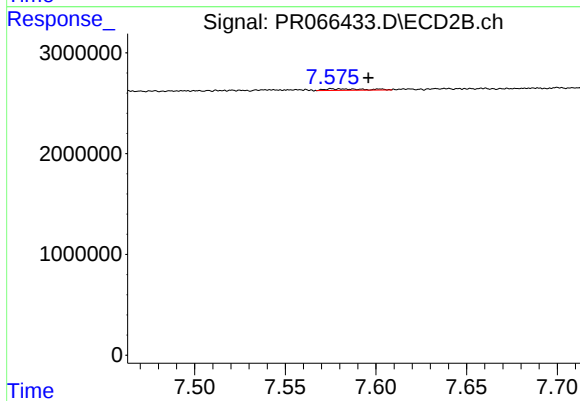
#43 AR-1268-3

R.T.: 7.279 min
Delta R.T.: -0.003 min
Response: 617310
Conc: 1.09 ng/ml



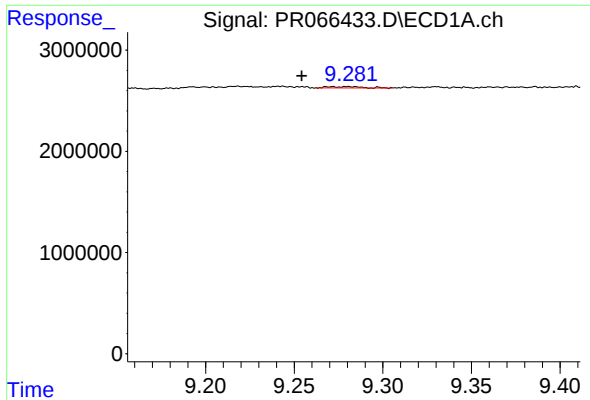
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.



#44 AR-1268-4

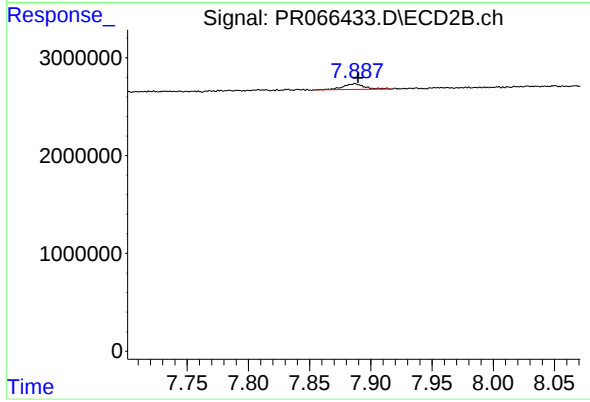
R.T.: 7.579 min
Delta R.T.: -0.017 min
Response: 222262
Conc: 0.91 ng/ml



#45 AR-1268-5

R.T.: 9.281 min
Delta R.T.: 0.027 min
Response: 168763
Conc: 0.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 711257
Conc: 0.44 ng/ml