

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055309.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 23:42
 Operator : AJ\MA
 Sample : N3690-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:58:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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...	3.637	2.909	84982897	39743901	23.364	23.807
2)	SA Decachlor...	9.532	8.131	32816890	34108163	22.759	24.276
Target Compounds							
6)	L1 AR-1016-4	5.047	0.000	559364	0	7.711	N.D. #
7)	L1 AR-1016-5	0.000	4.462f	0	225975	N.D.	5.349 #
8)	L2 AR-1221-1	3.872	0.000	3696155	0	82.452	N.D. #
9)	L2 AR-1221-2	3.949	3.210	1318446	541118	40.191	34.338
12)	L3 AR-1232-2	4.571	0.000	2351562	0	53.925	N.D. #
14)	L3 AR-1232-4	5.047	0.000	559364	0	15.673	N.D. #
15)	L3 AR-1232-5	0.000	4.462f	0	225975	N.D.	10.077 #
19)	L4 AR-1242-4	5.047	0.000	559364	0	9.447	N.D. #
24)	L5 AR-1248-4	0.000	4.462f	0	225975	N.D.	3.832 #
27)	L6 AR-1254-2	0.000	5.041f	0	286972	N.D.	3.720 #
28)	L6 AR-1254-3	6.384	5.420	726125	316375	5.748	2.567 #
29)	L6 AR-1254-4	0.000	5.659f	0	234887	N.D.	2.985 #
30)	L6 AR-1254-5	7.187f	6.114	5081523	3892277	51.691	34.024 #
31)	L7 AR-1260-1	6.574	5.564	286489	245398	3.290	3.105
32)	L7 AR-1260-2	6.849	5.770	943514	207939	9.418	2.206 #
33)	L7 AR-1260-3	7.248	5.934	332466	431148	4.954	4.829
34)	L7 AR-1260-4	7.515f	6.428	1537867	326388	19.113	4.742 #
35)	L7 AR-1260-5	7.827	6.699	2434443	858541	15.893	5.233 #
36)	L8 AR-1262-1	7.248	6.158	332466	221086	3.214	2.066 #
37)	L8 AR-1262-2	7.827	6.428	2434443	326388	13.521	3.353 #
38)	L8 AR-1262-3	8.135	7.001	1070576	967383	8.587	12.605 #
39)	L8 AR-1262-4	8.225	7.062	902455	757950	16.127	5.183 #
40)	L8 AR-1262-5	8.848	7.606	620428	618304	9.074	8.956
41)	L9 AR-1268-1	8.135	7.001	1070576	967383	5.304	4.440
42)	L9 AR-1268-2	8.225	7.062	902455	757950	4.864	3.785
43)	L9 AR-1268-3	8.439	7.286	446594	880847	2.865	5.289 #
44)	L9 AR-1268-4	8.848	7.606	620428	618304	8.468	8.299
45)	L9 AR-1268-5	9.222	7.892	1119949	808323	2.240	1.521 #

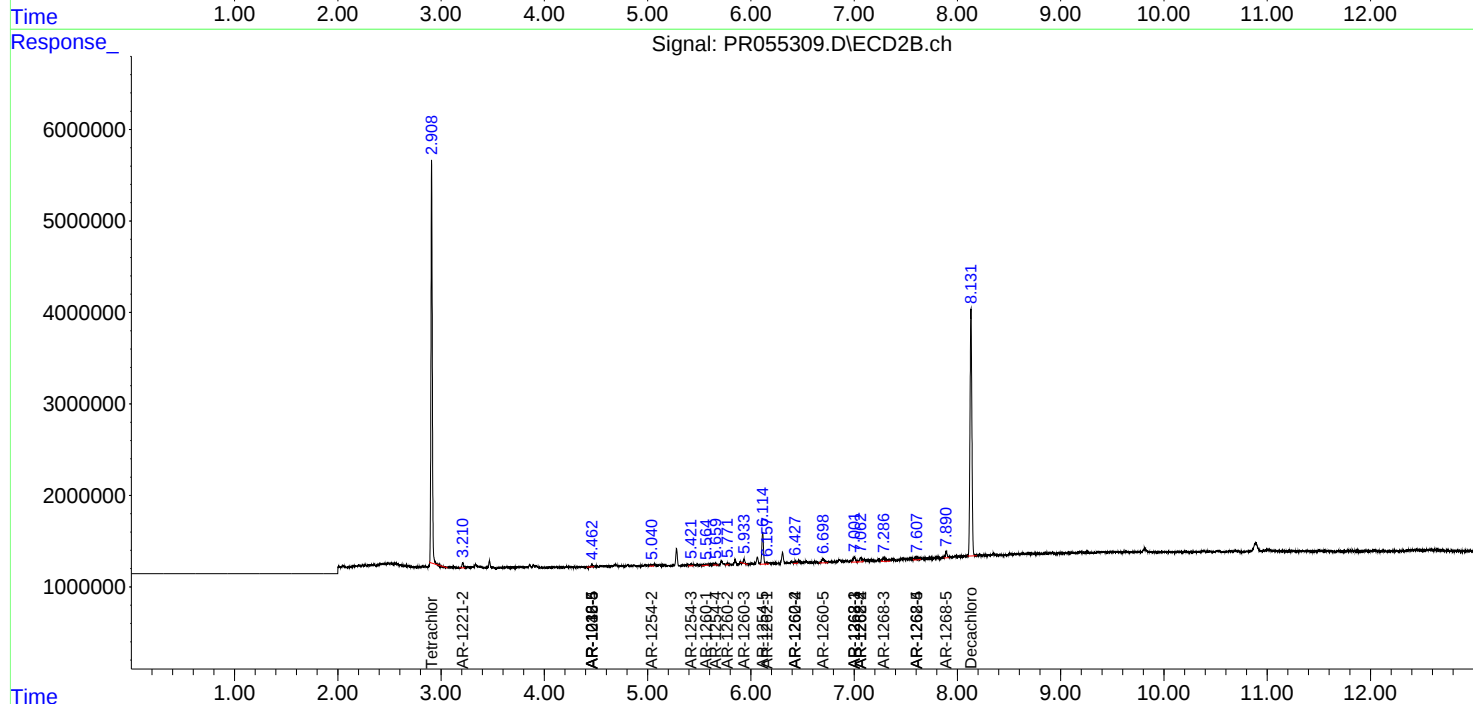
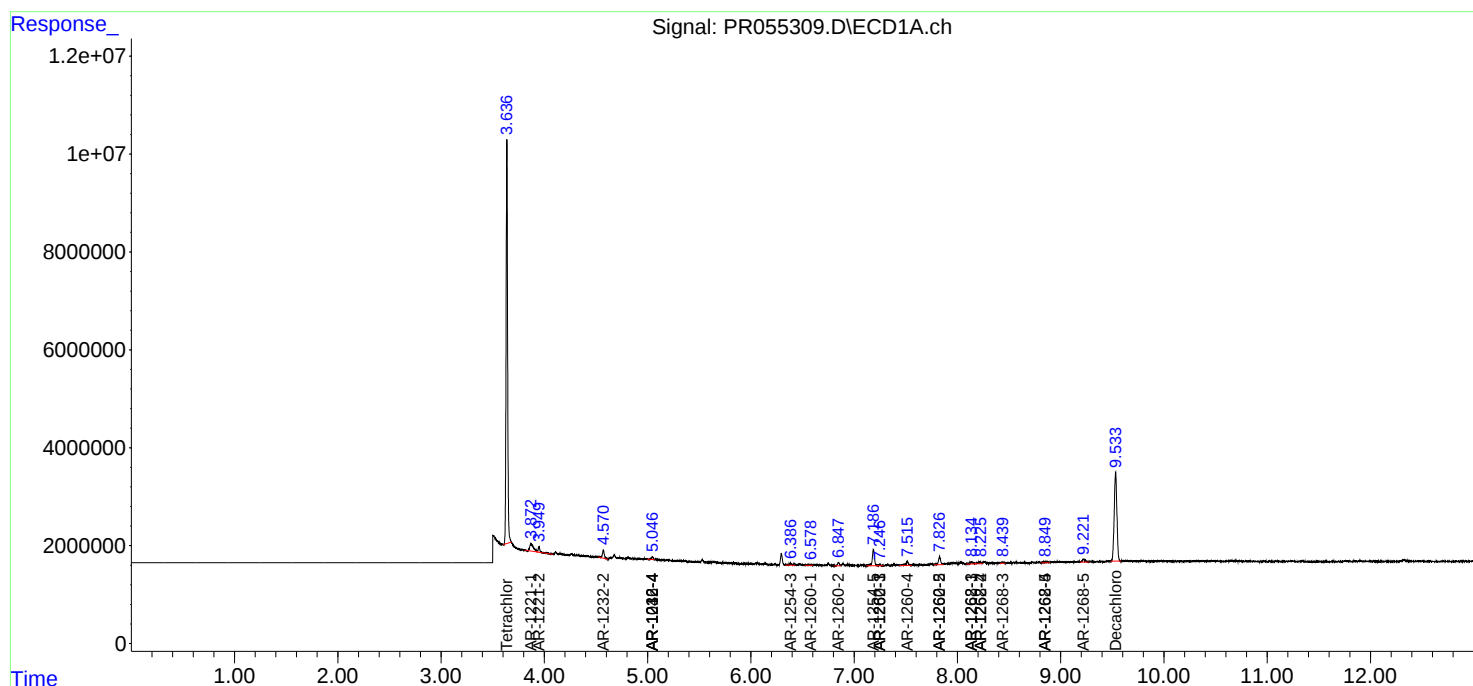
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

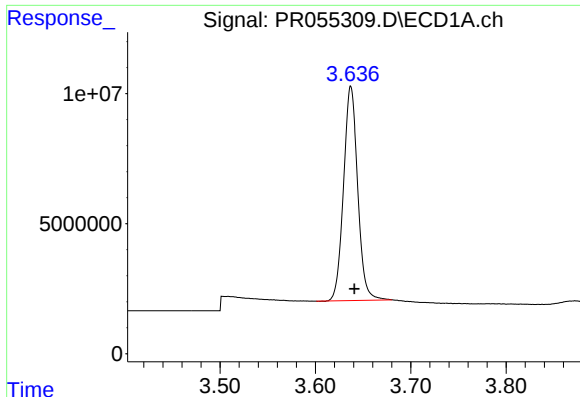
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
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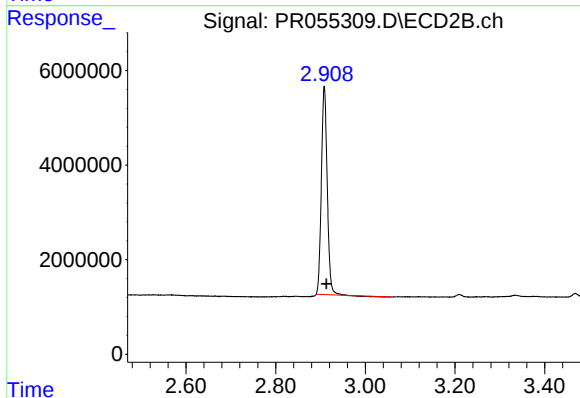




#1 Tetrachloro-m-xylene

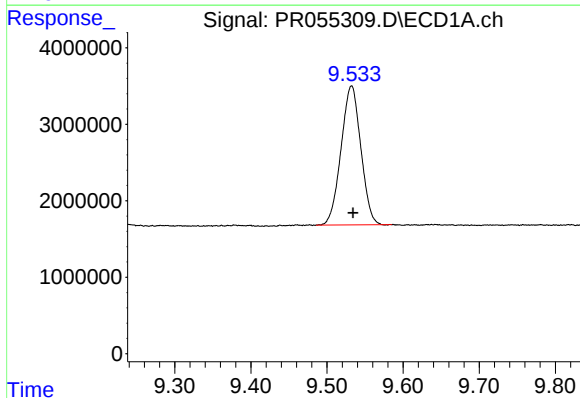
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 84982897
Conc: 23.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



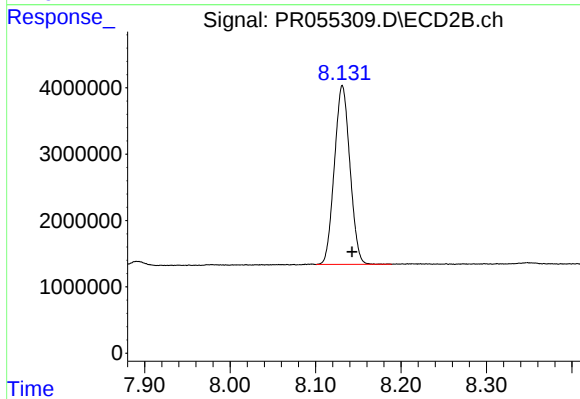
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 39743901
Conc: 23.81 ng/ml



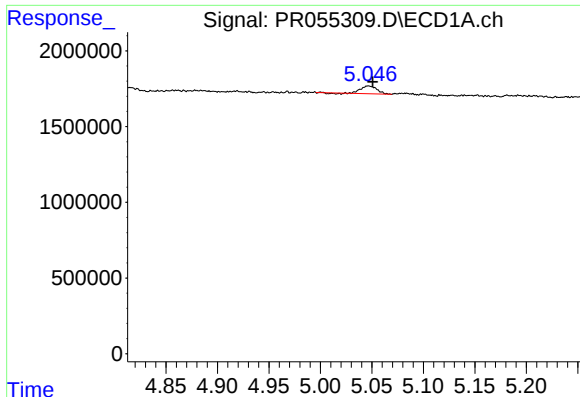
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 32816890
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

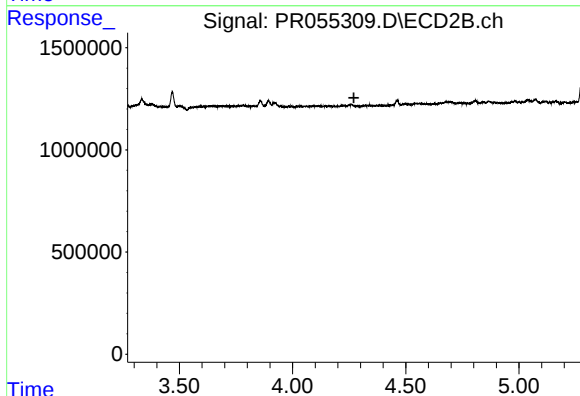
R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 34108163
Conc: 24.28 ng/ml



#6 AR-1016-4

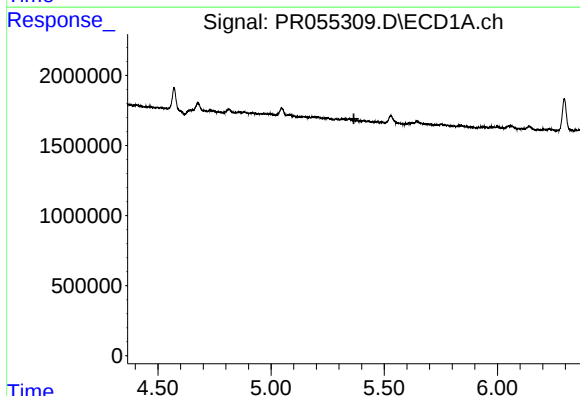
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 559364
Conc: 7.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



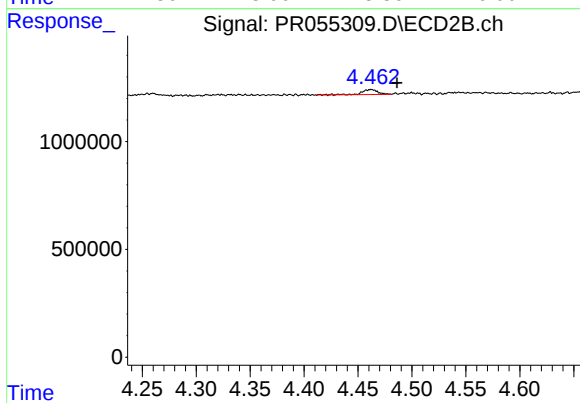
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



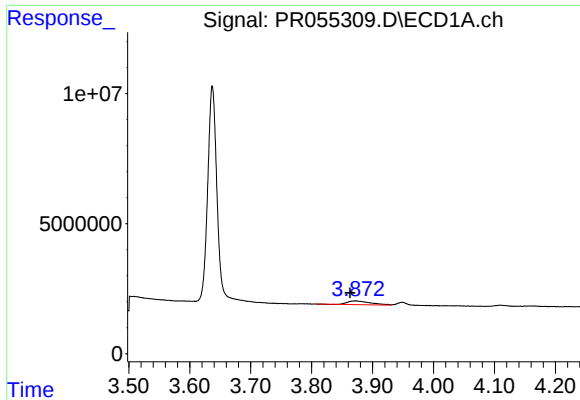
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#7 AR-1016-5

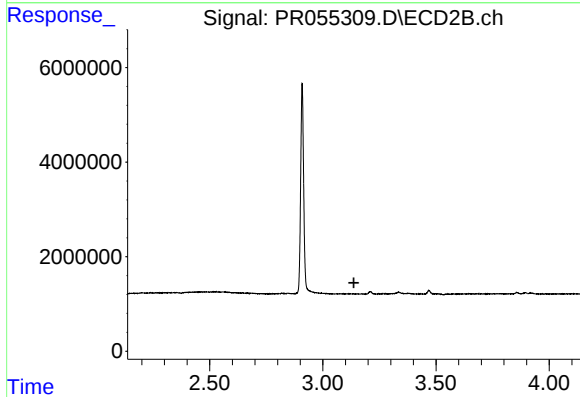
R.T.: 4.462 min
Delta R.T.: -0.024 min
Response: 225975
Conc: 5.35 ng/ml



#8 AR-1221-1

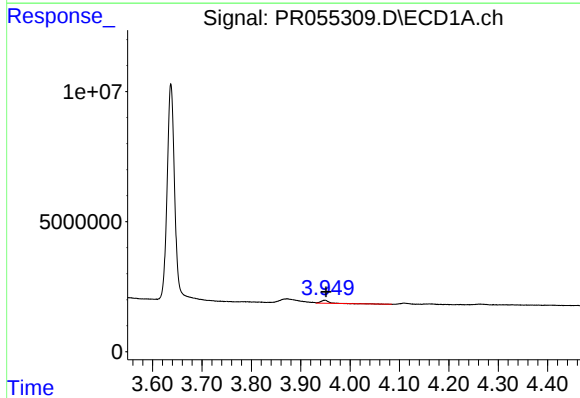
R.T.: 3.872 min
Delta R.T.: 0.009 min
Response: 3696155
Conc: 82.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



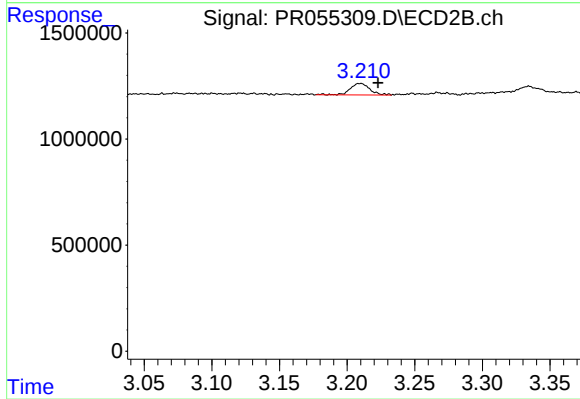
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.137 min
Response: 0
Conc: N.D.



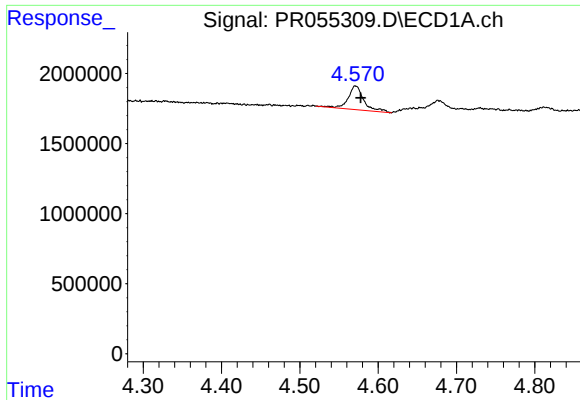
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1318446
Conc: 40.19 ng/ml



#9 AR-1221-2

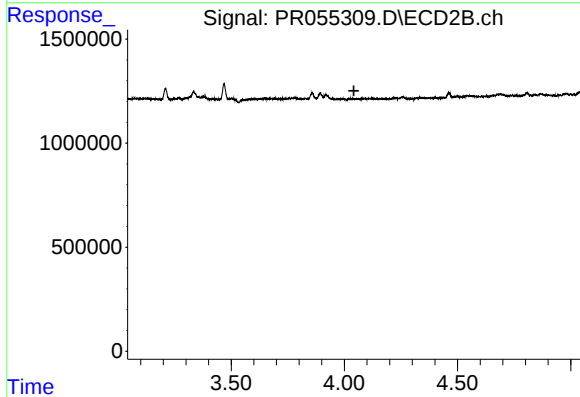
R.T.: 3.210 min
Delta R.T.: -0.013 min
Response: 541118
Conc: 34.34 ng/ml



#12 AR-1232-2

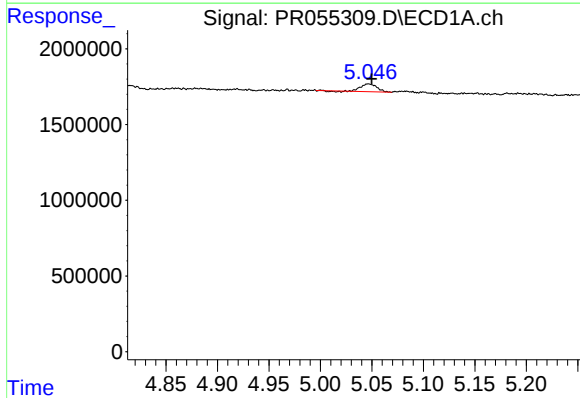
R.T.: 4.571 min
Delta R.T.: -0.006 min
Response: 2351562
Conc: 53.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



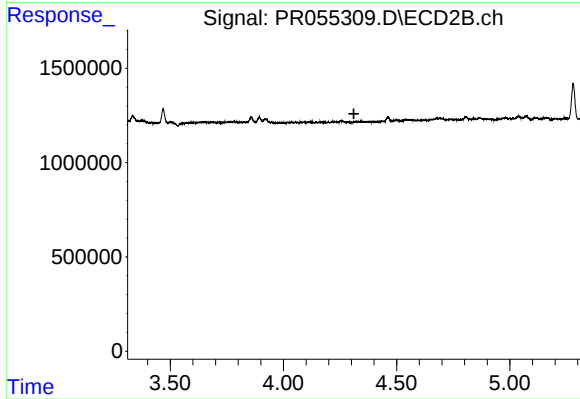
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



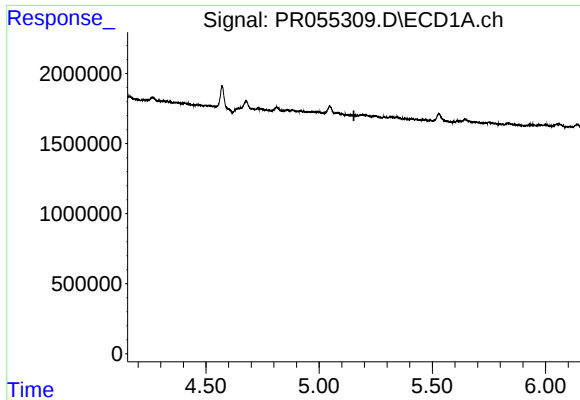
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 559364
Conc: 15.67 ng/ml



#14 AR-1232-4

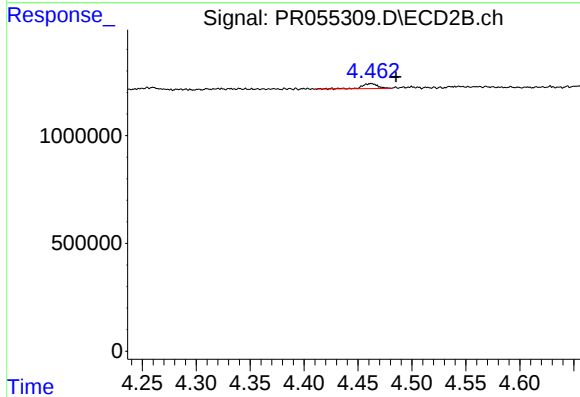
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#15 AR-1232-5

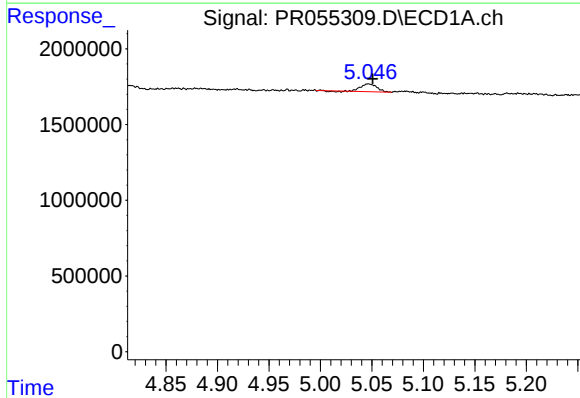
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



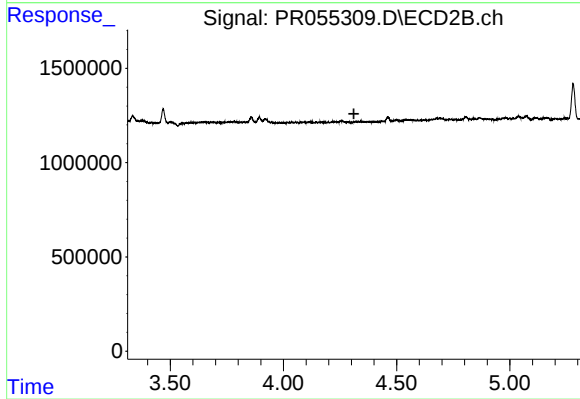
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.023 min
Response: 225975
Conc: 10.08 ng/ml



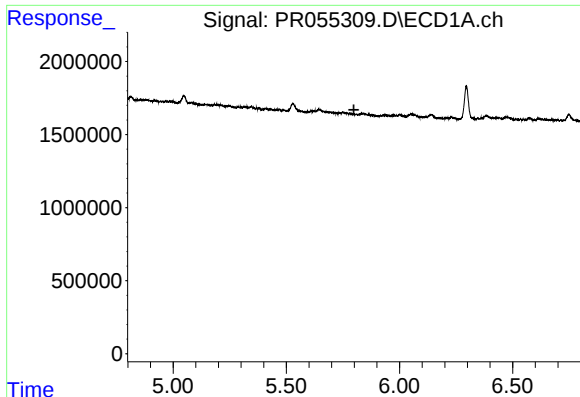
#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 559364
Conc: 9.45 ng/ml



#19 AR-1242-4

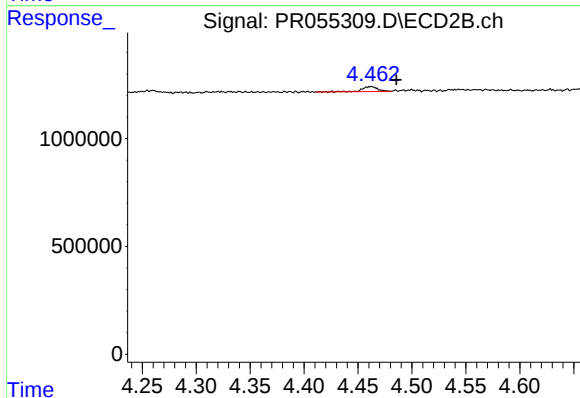
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



#24 AR-1248-4

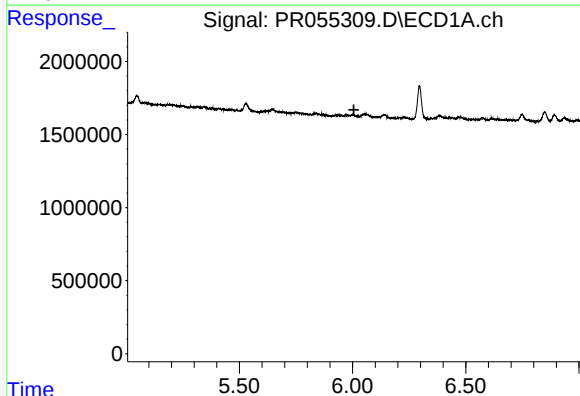
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



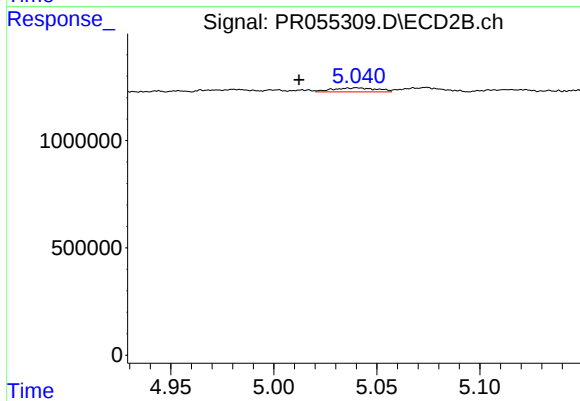
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.023 min
Response: 225975
Conc: 3.83 ng/ml



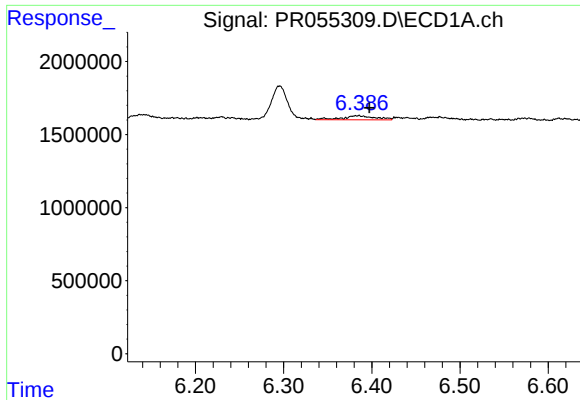
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#27 AR-1254-2

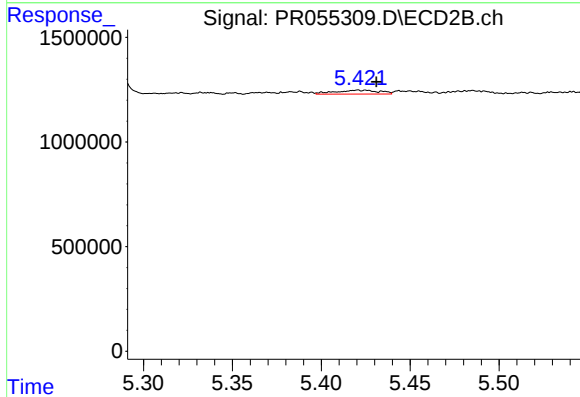
R.T.: 5.041 min
Delta R.T.: 0.028 min
Response: 286972
Conc: 3.72 ng/ml



#28 AR-1254-3

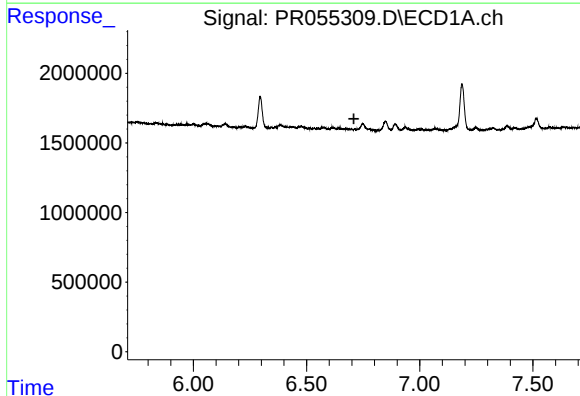
R.T.: 6.384 min
Delta R.T.: -0.014 min
Response: 726125
Conc: 5.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



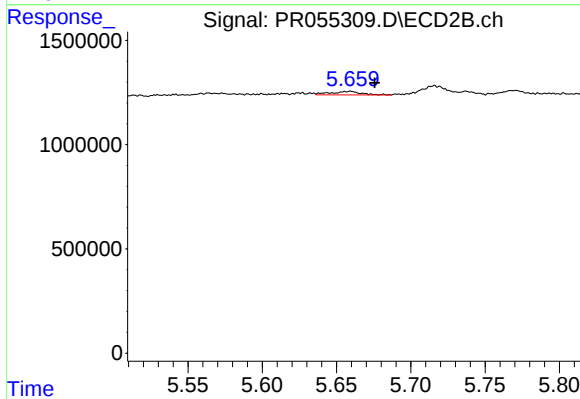
#28 AR-1254-3

R.T.: 5.420 min
Delta R.T.: -0.011 min
Response: 316375
Conc: 2.57 ng/ml



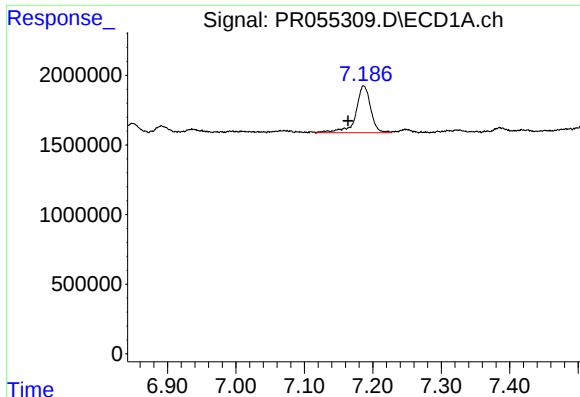
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#29 AR-1254-4

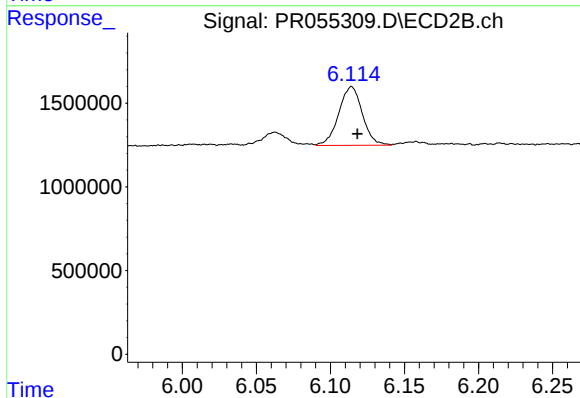
R.T.: 5.659 min
Delta R.T.: -0.016 min
Response: 234887
Conc: 2.98 ng/ml



#30 AR-1254-5

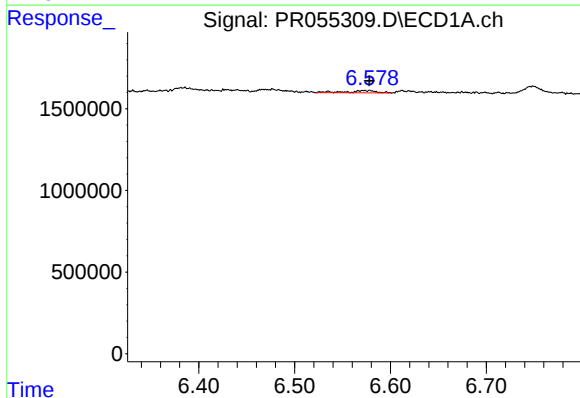
R.T.: 7.187 min
Delta R.T.: 0.023 min
Response: 5081523
Conc: 51.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



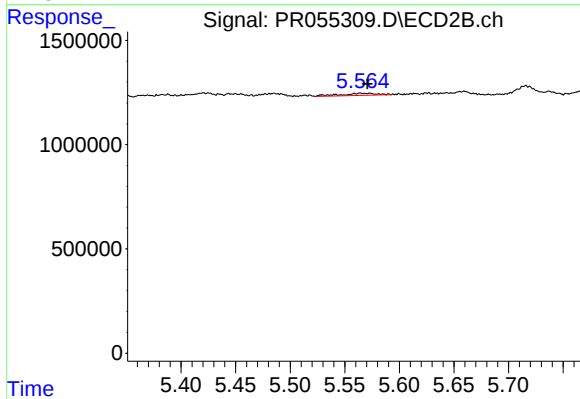
#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.004 min
Response: 3892277
Conc: 34.02 ng/ml



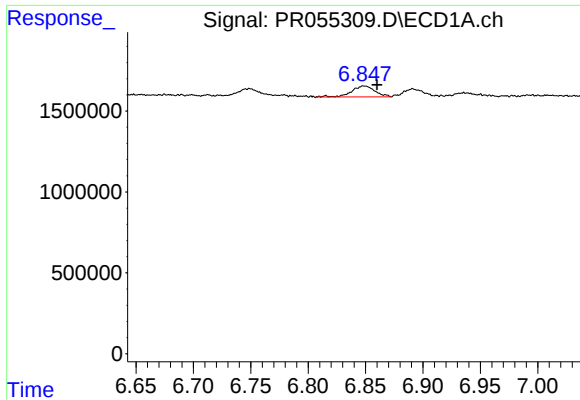
#31 AR-1260-1

R.T.: 6.574 min
Delta R.T.: -0.003 min
Response: 286489
Conc: 3.29 ng/ml



#31 AR-1260-1

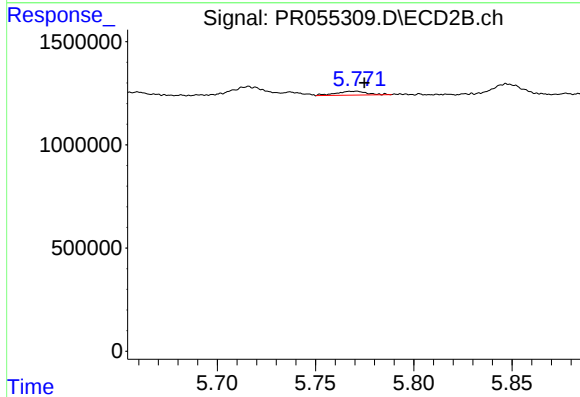
R.T.: 5.564 min
Delta R.T.: -0.006 min
Response: 245398
Conc: 3.10 ng/ml



#32 AR-1260-2

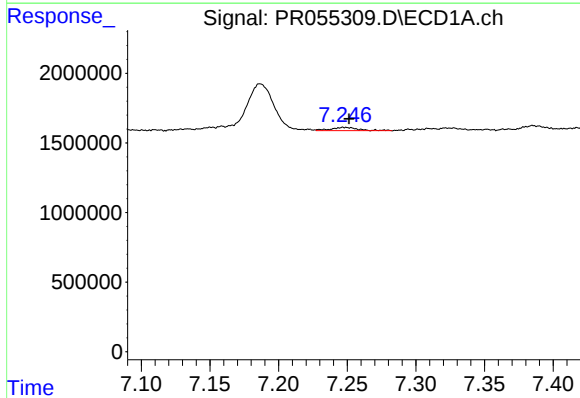
R.T.: 6.849 min
Delta R.T.: -0.011 min
Response: 943514
Conc: 9.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



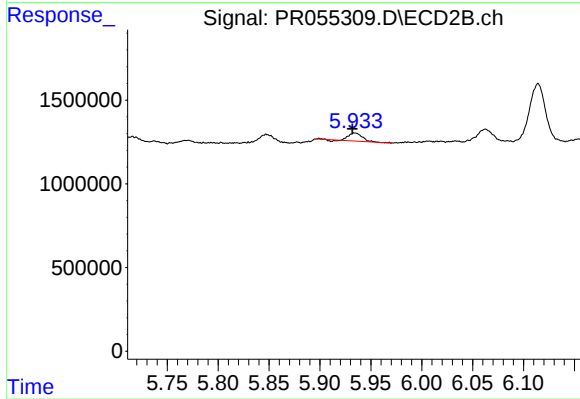
#32 AR-1260-2

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 207939
Conc: 2.21 ng/ml



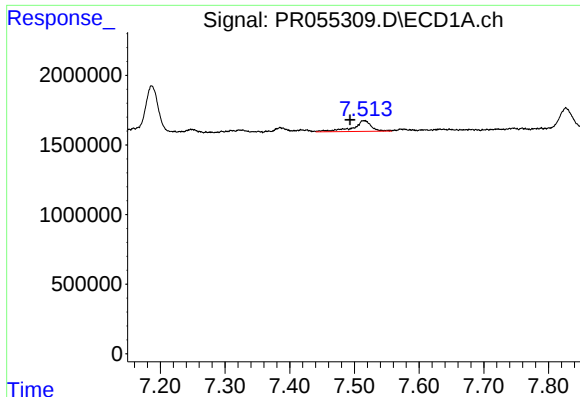
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 332466
Conc: 4.95 ng/ml



#33 AR-1260-3

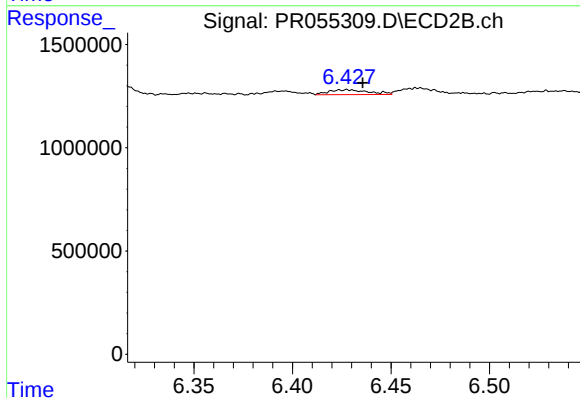
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 431148
Conc: 4.83 ng/ml



#34 AR-1260-4

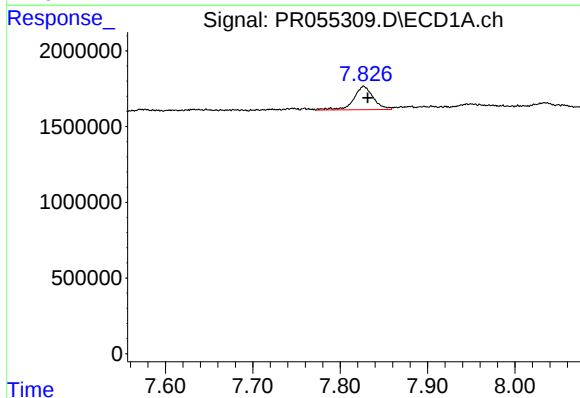
R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 1537867
Conc: 19.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



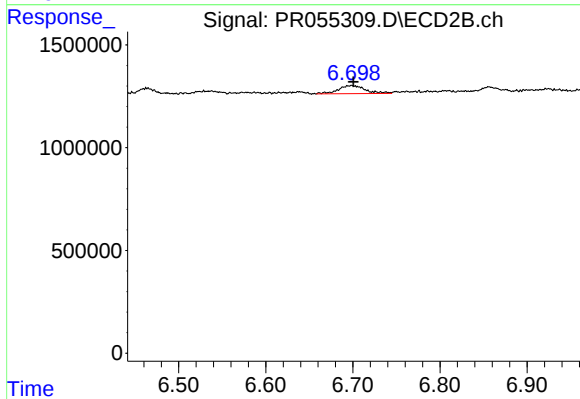
#34 AR-1260-4

R.T.: 6.428 min
Delta R.T.: -0.008 min
Response: 326388
Conc: 4.74 ng/ml



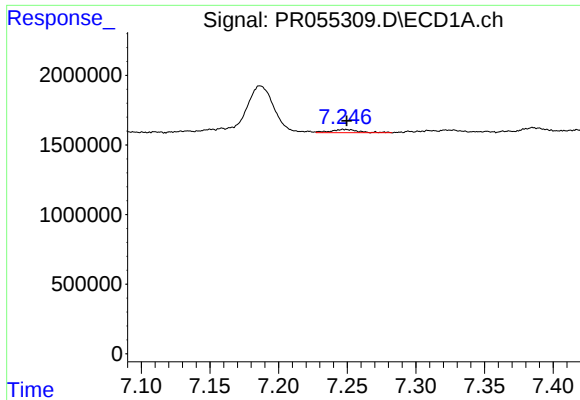
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 2434443
Conc: 15.89 ng/ml



#35 AR-1260-5

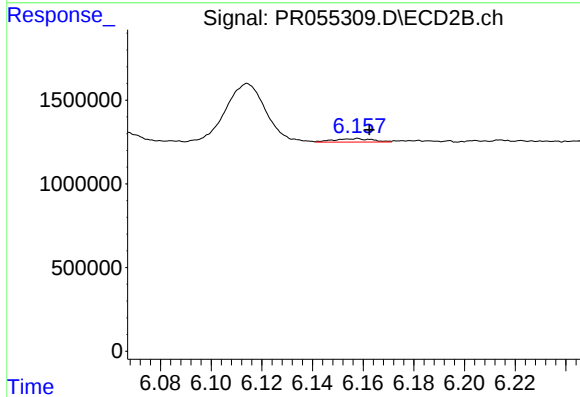
R.T.: 6.699 min
Delta R.T.: -0.002 min
Response: 858541
Conc: 5.23 ng/ml



#36 AR-1262-1

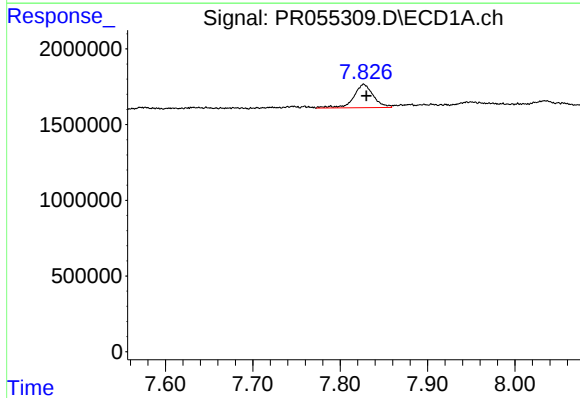
R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 332466
Conc: 3.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



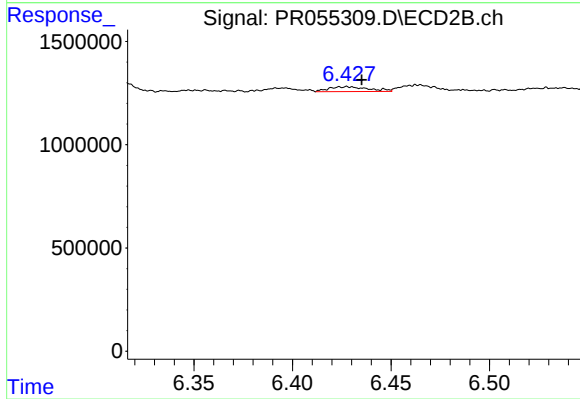
#36 AR-1262-1

R.T.: 6.158 min
Delta R.T.: -0.005 min
Response: 221086
Conc: 2.07 ng/ml



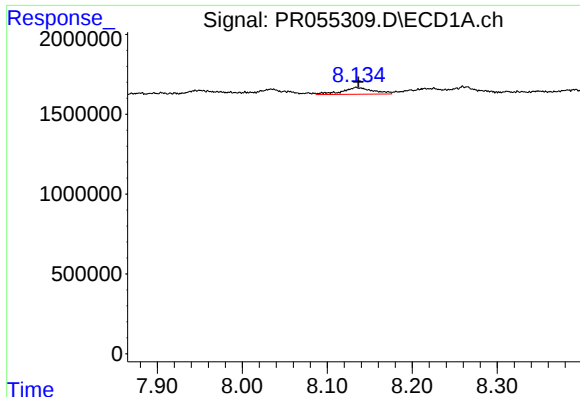
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 2434443
Conc: 13.52 ng/ml



#37 AR-1262-2

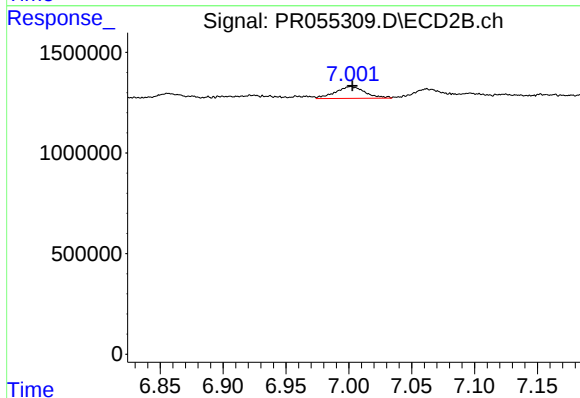
R.T.: 6.428 min
Delta R.T.: -0.007 min
Response: 326388
Conc: 3.35 ng/ml



#38 AR-1262-3

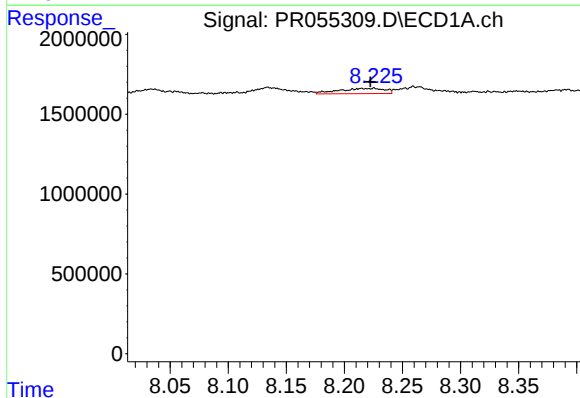
R.T.: 8.135 min
Delta R.T.: -0.002 min
Response: 1070576
Conc: 8.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



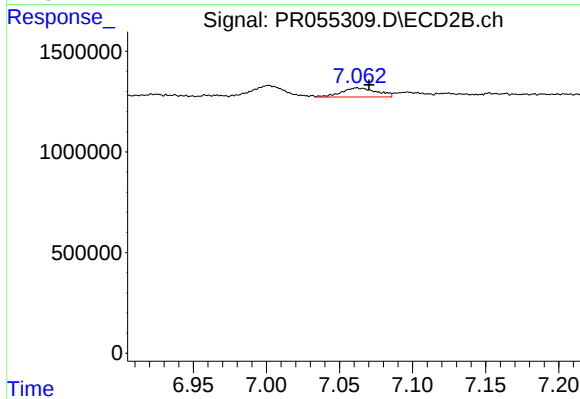
#38 AR-1262-3

R.T.: 7.001 min
Delta R.T.: -0.001 min
Response: 967383
Conc: 12.61 ng/ml



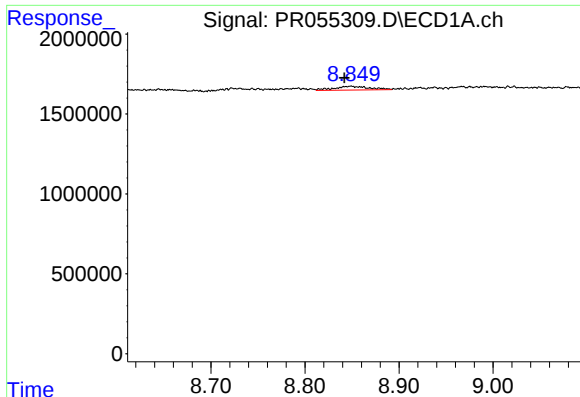
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: 0.002 min
Response: 902455
Conc: 16.13 ng/ml



#39 AR-1262-4

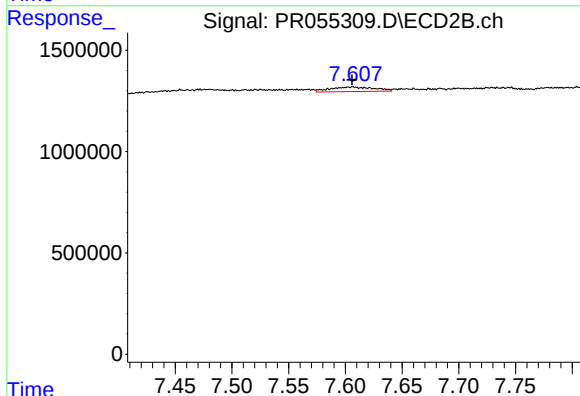
R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 757950
Conc: 5.18 ng/ml



#40 AR-1262-5

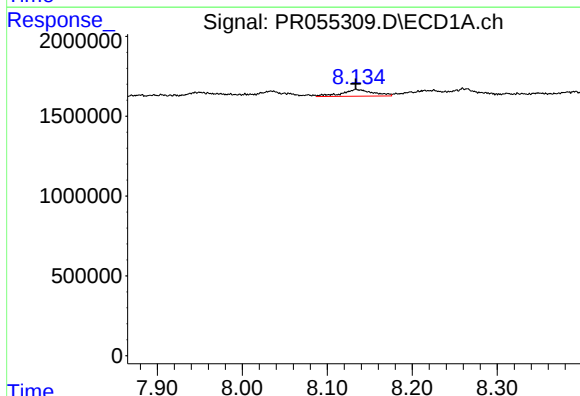
R.T.: 8.848 min
Delta R.T.: 0.007 min
Response: 620428
Conc: 9.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



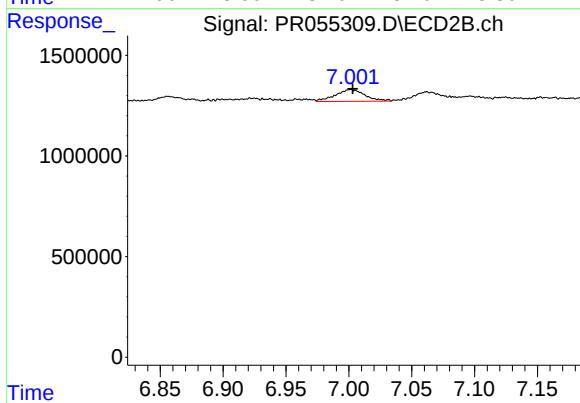
#40 AR-1262-5

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 618304
Conc: 8.96 ng/ml



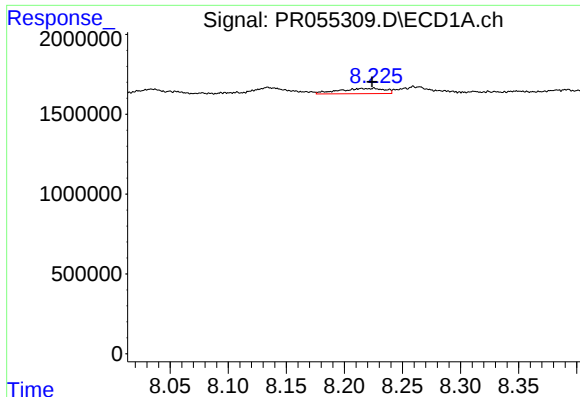
#41 AR-1268-1

R.T.: 8.135 min
Delta R.T.: 0.001 min
Response: 1070576
Conc: 5.30 ng/ml



#41 AR-1268-1

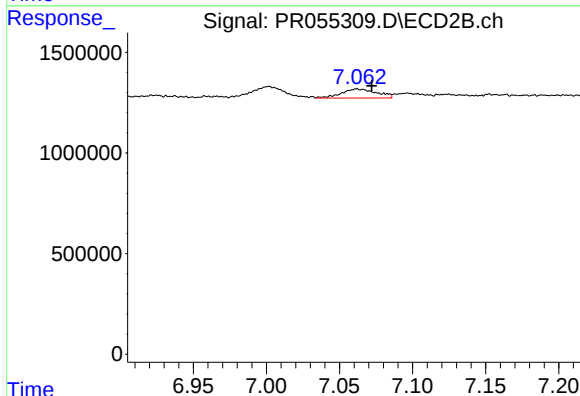
R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 967383
Conc: 4.44 ng/ml



#42 AR-1268-2

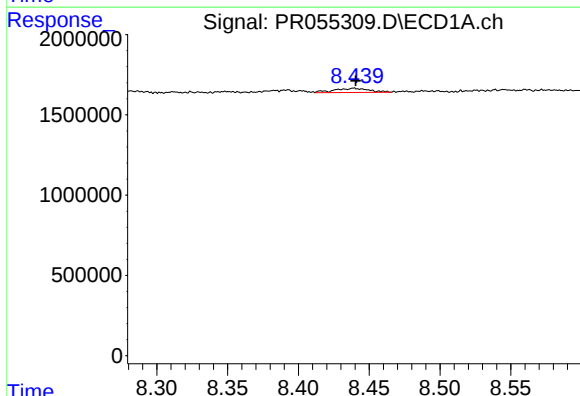
R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 902455
Conc: 4.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



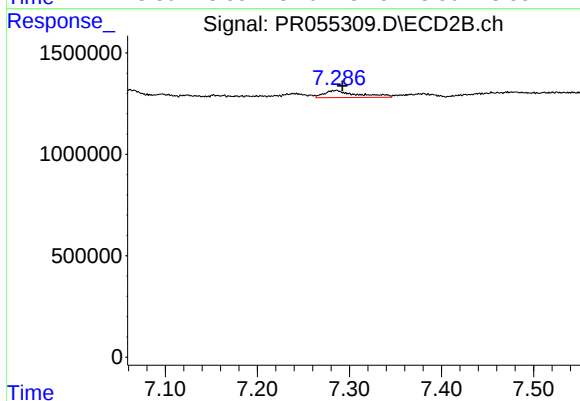
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.010 min
Response: 757950
Conc: 3.78 ng/ml



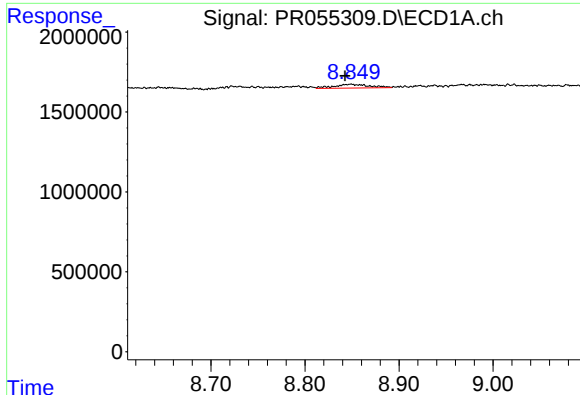
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.001 min
Response: 446594
Conc: 2.87 ng/ml



#43 AR-1268-3

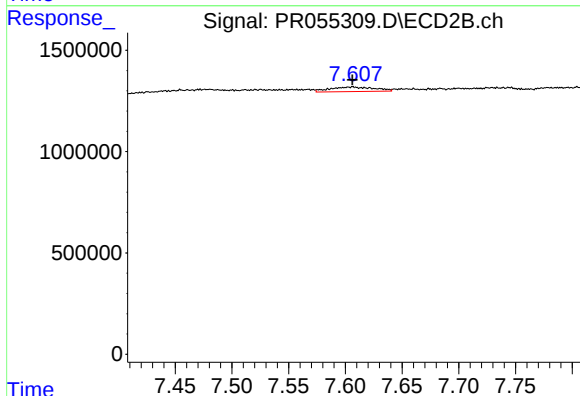
R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 880847
Conc: 5.29 ng/ml



#44 AR-1268-4

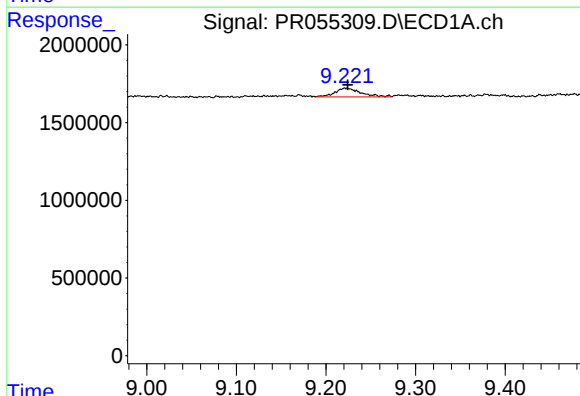
R.T.: 8.848 min
Delta R.T.: 0.006 min
Response: 620428
Conc: 8.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



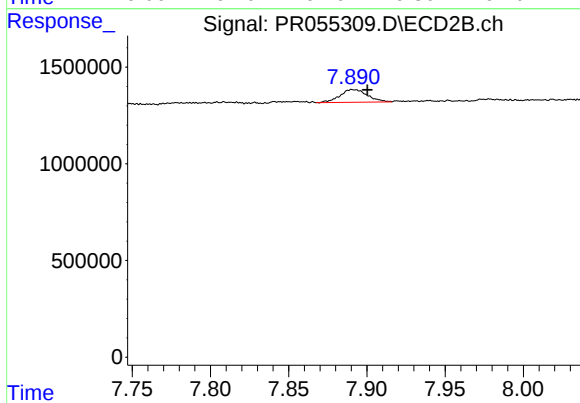
#44 AR-1268-4

R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 618304
Conc: 8.30 ng/ml



#45 AR-1268-5

R.T.: 9.222 min
Delta R.T.: -0.002 min
Response: 1119949
Conc: 2.24 ng/ml



#45 AR-1268-5

R.T.: 7.892 min
Delta R.T.: -0.009 min
Response: 808323
Conc: 1.52 ng/ml