

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 22:55
 Operator : AJ\MA
 Sample : N3690-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:54:10 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	2.908	80999733	38618640	22.269	23.133
2)	SA Decachlor...	9.530	8.131	33397422	34472470	23.162	24.535
Target Compounds							
6)	L1 AR-1016-4	5.045	0.000	336861	0	4.644	N.D. #
7)	L1 AR-1016-5	0.000	4.461f	0	193931	N.D.	4.590 #
8)	L2 AR-1221-1	3.870	0.000	977714	0	21.810	N.D. #
9)	L2 AR-1221-2	3.949	3.209	1647582	601374	50.224	38.162
12)	L3 AR-1232-2	4.571	0.000	1297988	0	29.765	N.D. #
14)	L3 AR-1232-4	5.045	0.000	336861	0	9.439	N.D. #
15)	L3 AR-1232-5	0.000	4.461f	0	193931	N.D.	8.648 #
19)	L4 AR-1242-4	5.045	0.000	336861	0	5.689	N.D. #
20)	L4 AR-1242-5	0.000	4.864	0	345792	N.D.	7.999 #
24)	L5 AR-1248-4	0.000	4.461f	0	193931	N.D.	3.289 #
25)	L5 AR-1248-5	0.000	4.923f	0	410253	N.D.	7.101 #
26)	L6 AR-1254-1	5.760	4.864	1292311	345792	13.881	3.953 #
28)	L6 AR-1254-3	6.387	5.425	914391	383457	7.239	3.111 #
29)	L6 AR-1254-4	0.000	5.670	0	152204	N.D.	1.934 #
30)	L6 AR-1254-5	7.187f	6.113	2543055	1842044	25.869	16.102 #
31)	L7 AR-1260-1	6.573	5.565	297488	605596	3.417	7.662 #
32)	L7 AR-1260-2	6.849	5.769	816567	272775	8.151	2.894 #
33)	L7 AR-1260-3	7.248	0.000	411937	0	6.138	N.D. #
34)	L7 AR-1260-4	7.514f	6.425	828733	330910	10.300	4.807 #
35)	L7 AR-1260-5	7.827	6.694	1021575	695209	6.669	4.238 #
36)	L8 AR-1262-1	7.248	6.157	411937	295574	3.982	2.763 #
37)	L8 AR-1262-2	7.827	6.425	1021575	330910	5.674	3.400 #
38)	L8 AR-1262-3	8.133	7.000	1346101	781363	10.797	10.181
39)	L8 AR-1262-4	8.225	7.062	787705	843397	14.077	5.767 #
40)	L8 AR-1262-5	8.844	7.598	656602	255182	9.603	3.696 #
41)	L9 AR-1268-1	8.133	7.000	1346101	781363	6.670	3.586 #
42)	L9 AR-1268-2	8.225	7.062	787705	843397	4.245	4.211
43)	L9 AR-1268-3	8.438	7.284	987969	987243	6.339	5.928
44)	L9 AR-1268-4	8.844	7.598	656602	255182	8.961	3.425 #
45)	L9 AR-1268-5	9.225	7.891	1760711	1270777	3.521	2.391 #

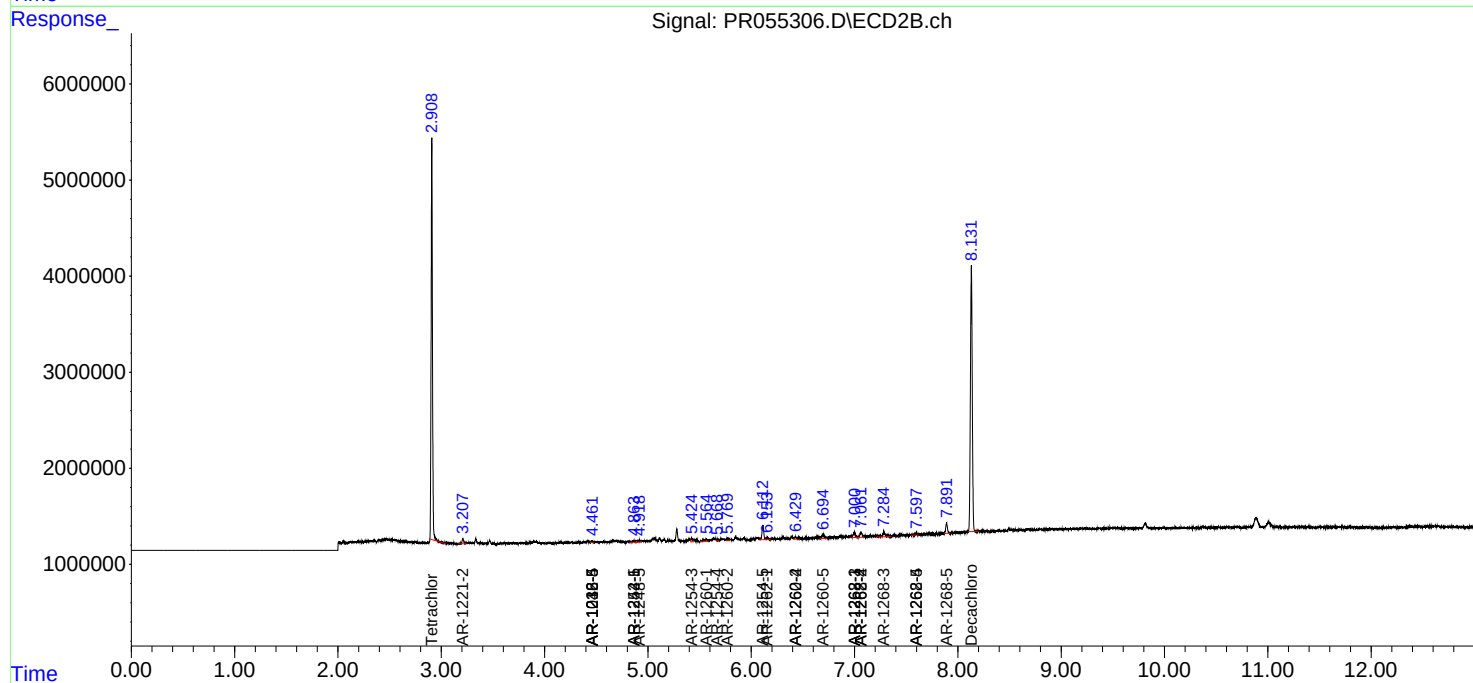
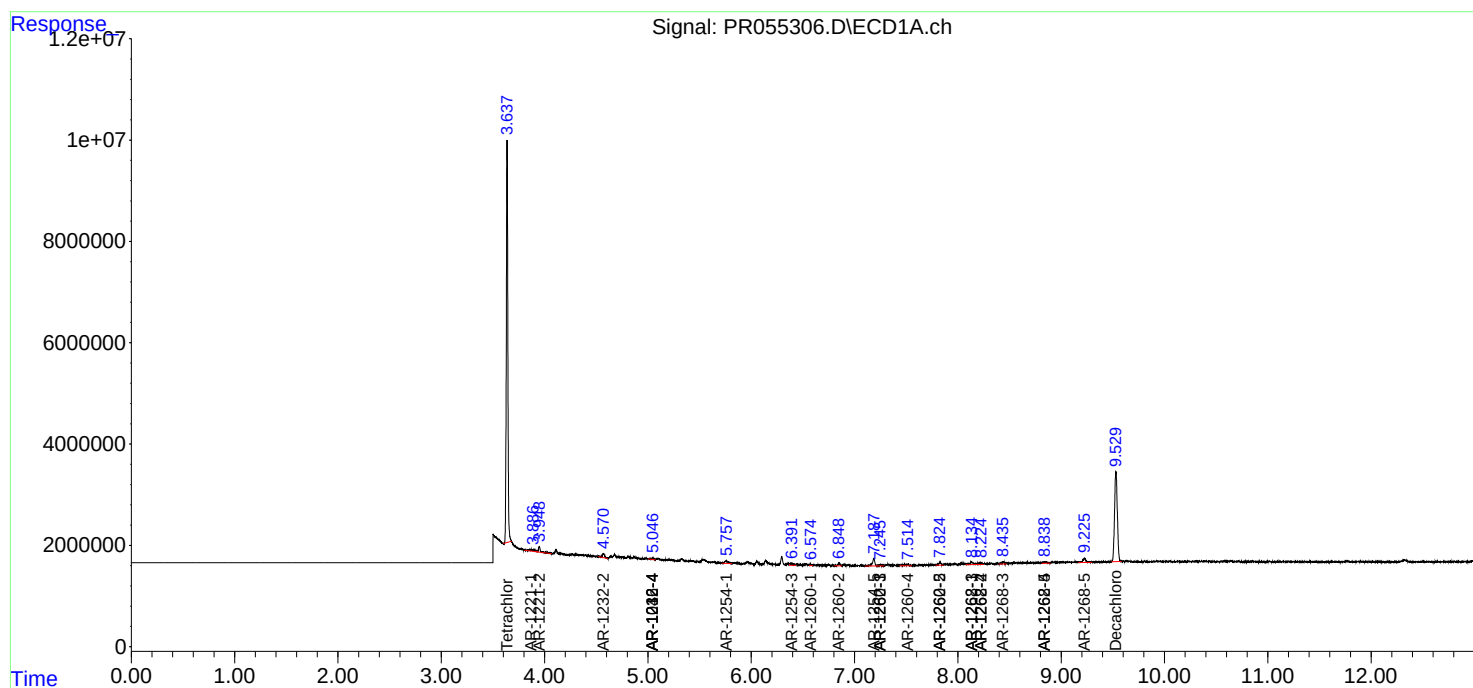
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

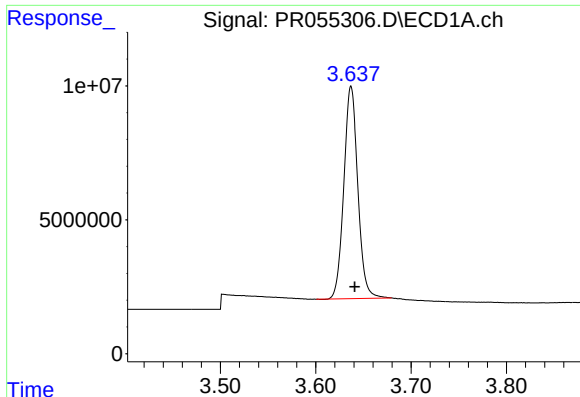
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 22:55
Operator : AJ\MA
Sample : N3690-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:54:10 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

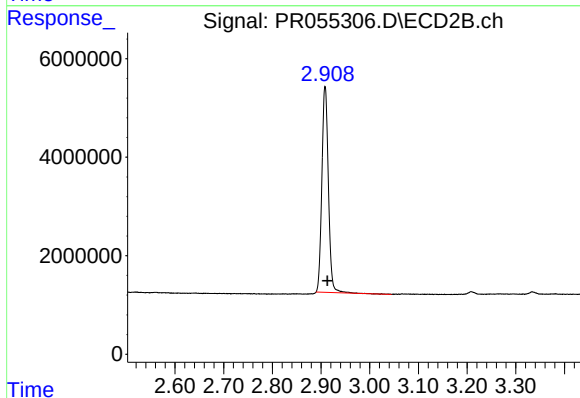




#1 Tetrachloro-m-xylene

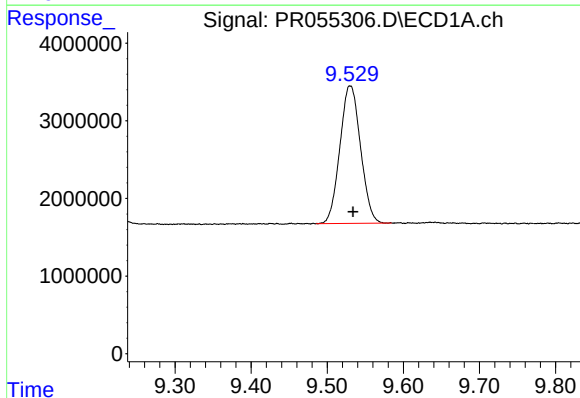
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 80999733
Conc: 22.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



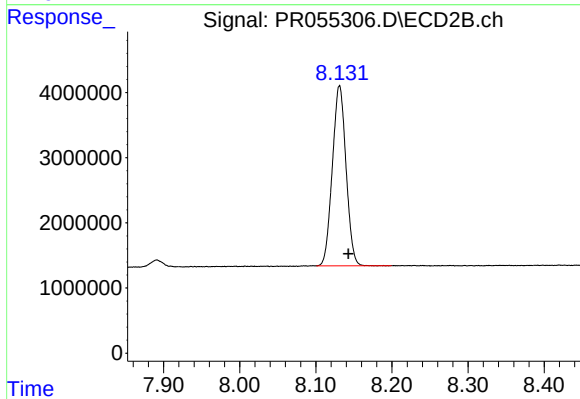
#1 Tetrachloro-m-xylene

R.T.: 2.908 min
Delta R.T.: -0.005 min
Response: 38618640
Conc: 23.13 ng/ml



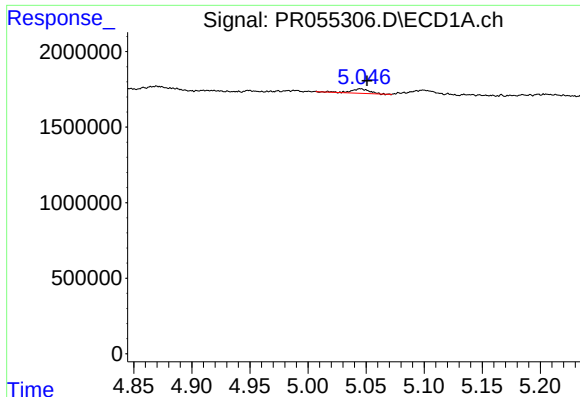
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.004 min
Response: 33397422
Conc: 23.16 ng/ml



#2 Decachlorobiphenyl

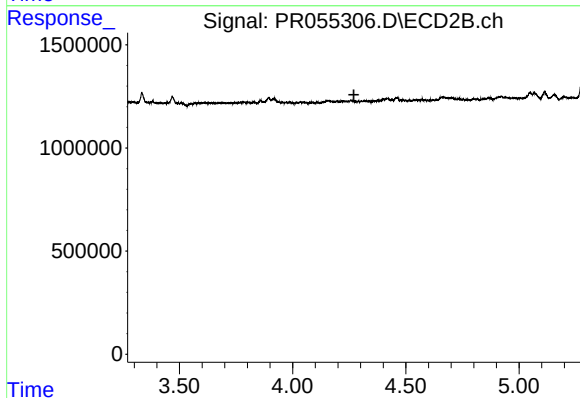
R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 34472470
Conc: 24.54 ng/ml



#6 AR-1016-4

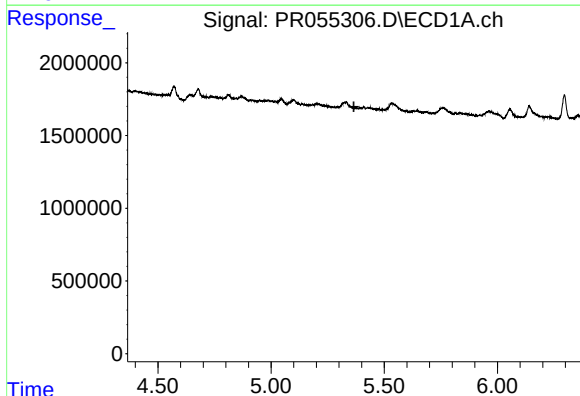
R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 336861
Conc: 4.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



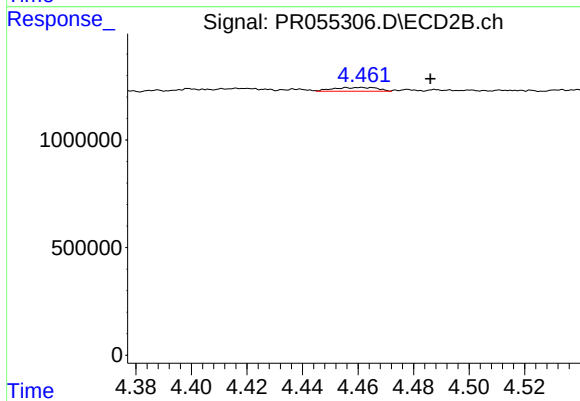
#6 AR-1016-4

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



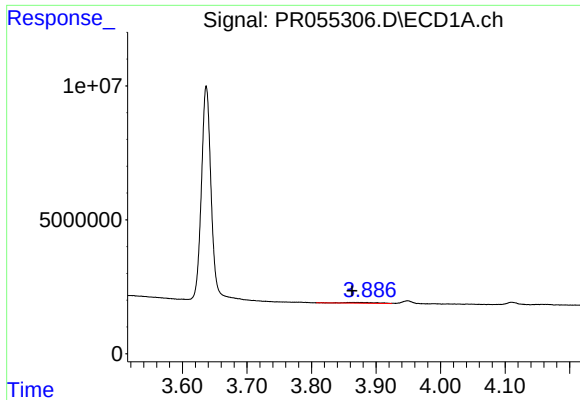
#7 AR-1016-5

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



#7 AR-1016-5

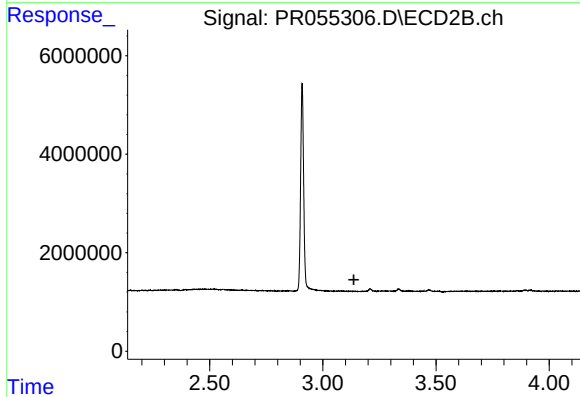
R.T.: 4.461 min
Delta R.T.: -0.025 min
Response: 193931
Conc: 4.59 ng/ml



#8 AR-1221-1

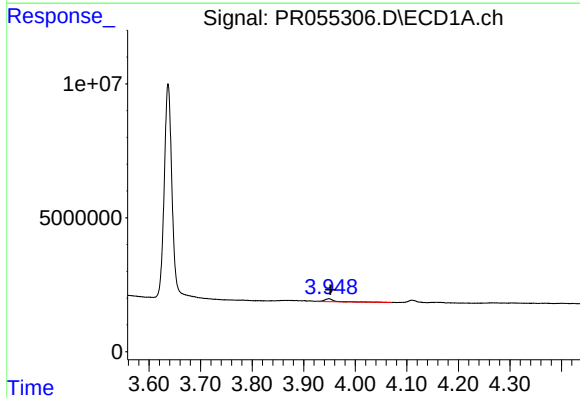
R.T.: 3.870 min
Delta R.T.: 0.007 min
Response: 977714
Conc: 21.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



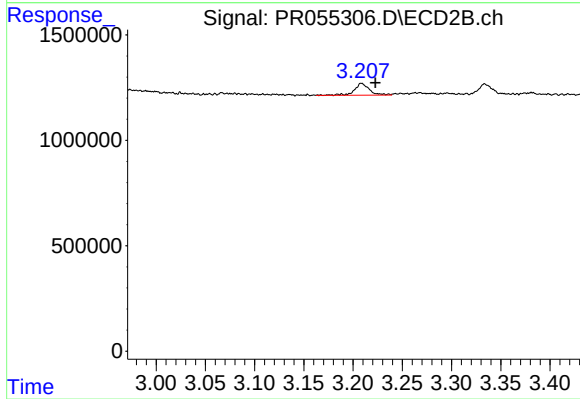
#8 AR-1221-1

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



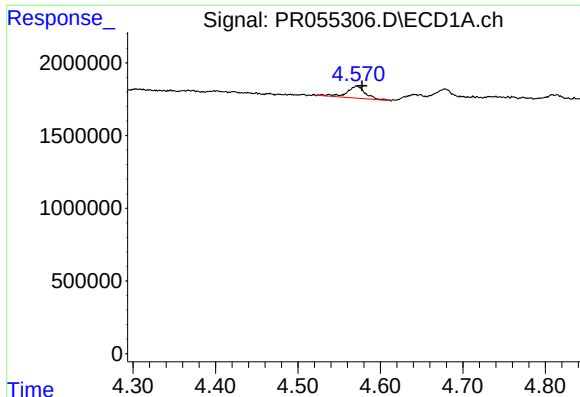
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.003 min
Response: 1647582
Conc: 50.22 ng/ml



#9 AR-1221-2

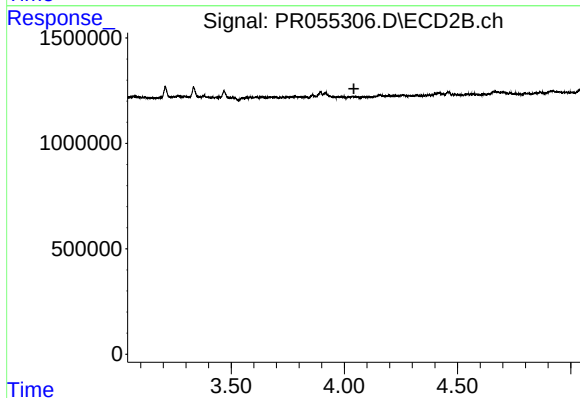
R.T.: 3.209 min
Delta R.T.: -0.014 min
Response: 601374
Conc: 38.16 ng/ml



#12 AR-1232-2

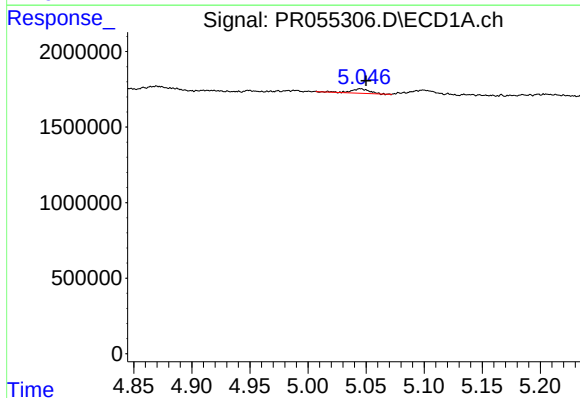
R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 1297988
Conc: 29.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



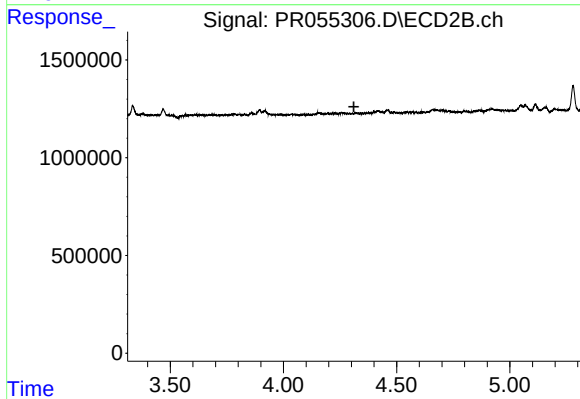
#12 AR-1232-2

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



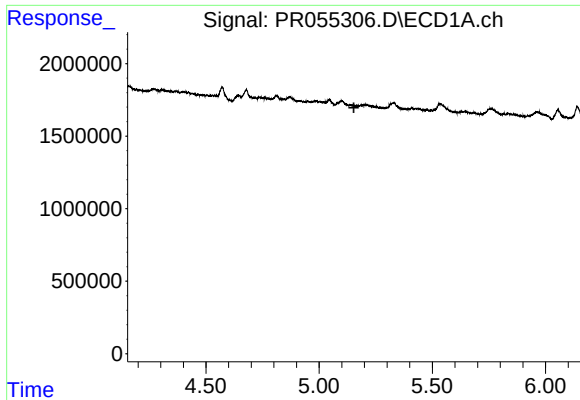
#14 AR-1232-4

R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 336861
Conc: 9.44 ng/ml



#14 AR-1232-4

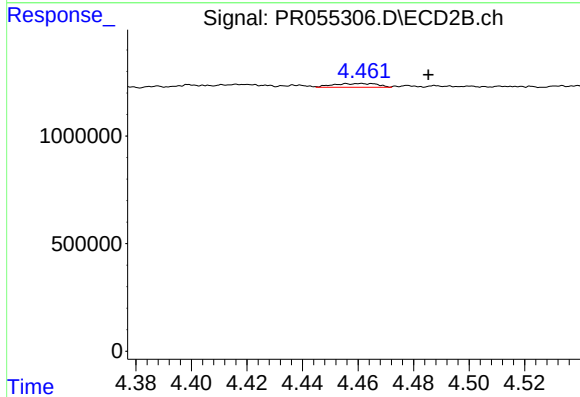
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#15 AR-1232-5

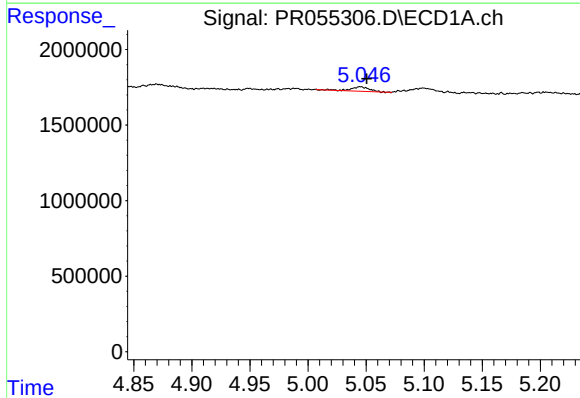
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



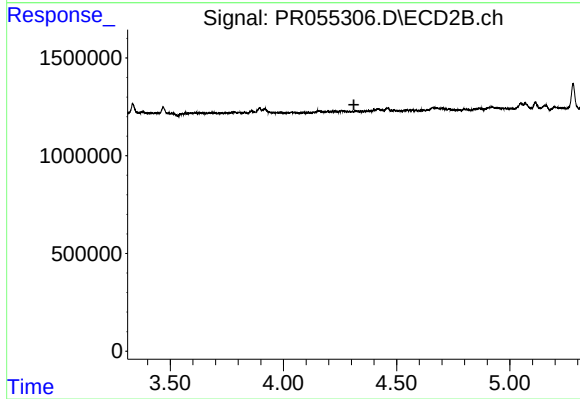
#15 AR-1232-5

R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 193931
Conc: 8.65 ng/ml



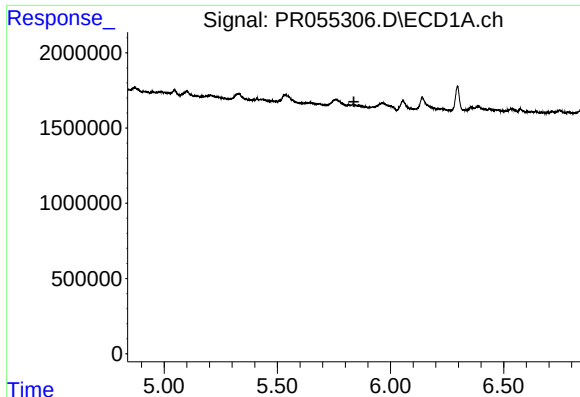
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 336861
Conc: 5.69 ng/ml



#19 AR-1242-4

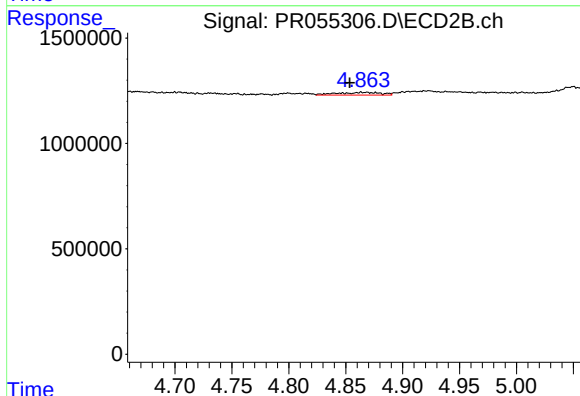
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



#20 AR-1242-5

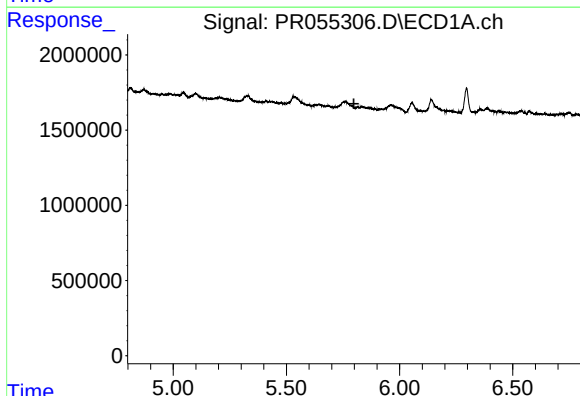
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



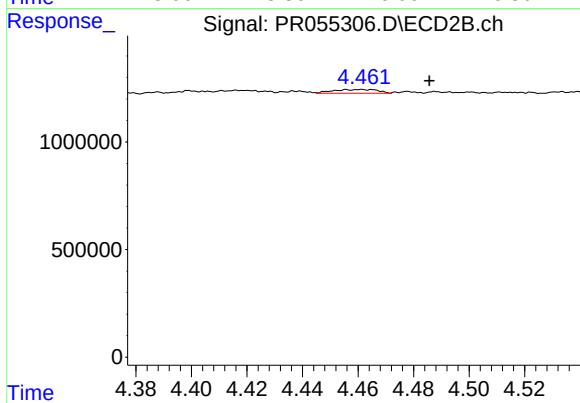
#20 AR-1242-5

R.T.: 4.864 min
Delta R.T.: 0.010 min
Response: 345792
Conc: 8.00 ng/ml



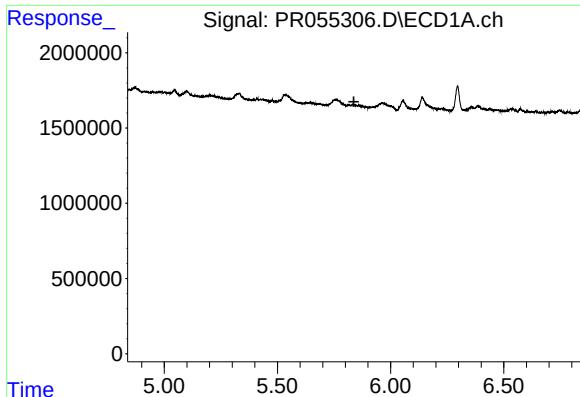
#24 AR-1248-4

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



#24 AR-1248-4

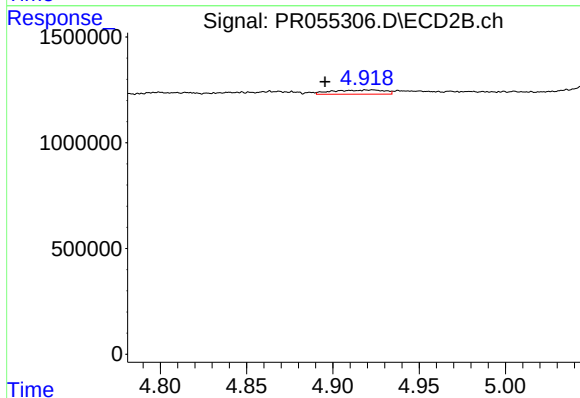
R.T.: 4.461 min
Delta R.T.: -0.024 min
Response: 193931
Conc: 3.29 ng/ml



#25 AR-1248-5

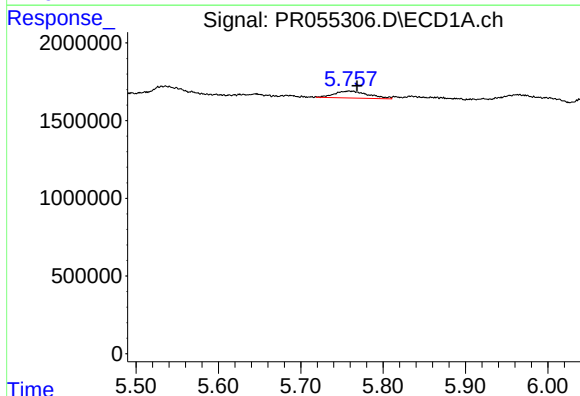
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



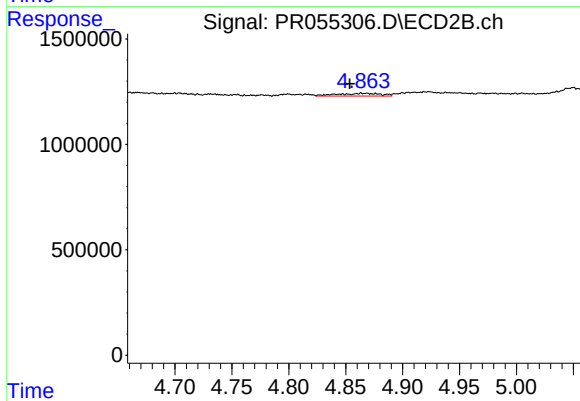
#25 AR-1248-5

R.T.: 4.923 min
Delta R.T.: 0.028 min
Response: 410253
Conc: 7.10 ng/ml



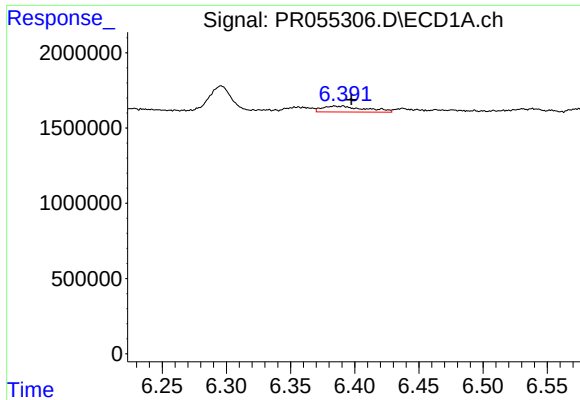
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: -0.009 min
Response: 1292311
Conc: 13.88 ng/ml



#26 AR-1254-1

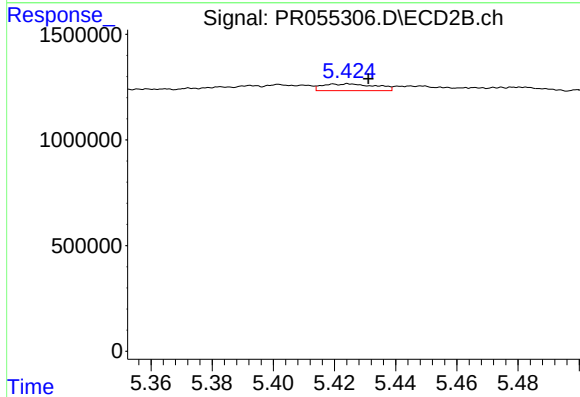
R.T.: 4.864 min
Delta R.T.: 0.010 min
Response: 345792
Conc: 3.95 ng/ml



#28 AR-1254-3

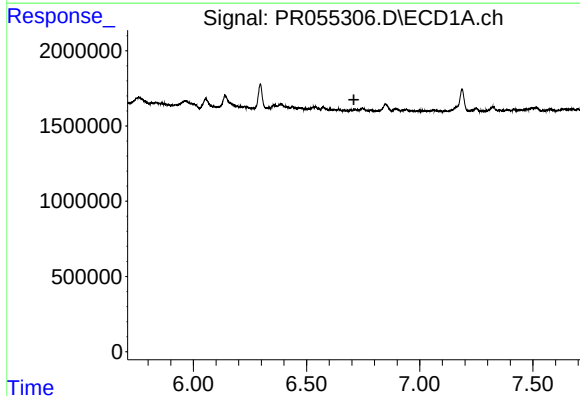
R.T.: 6.387 min
Delta R.T.: -0.011 min
Response: 914391
Conc: 7.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



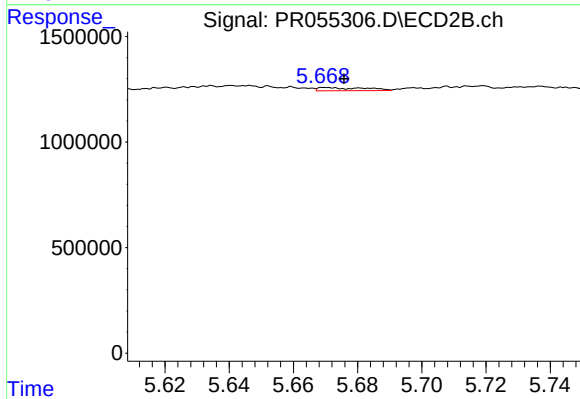
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 383457
Conc: 3.11 ng/ml



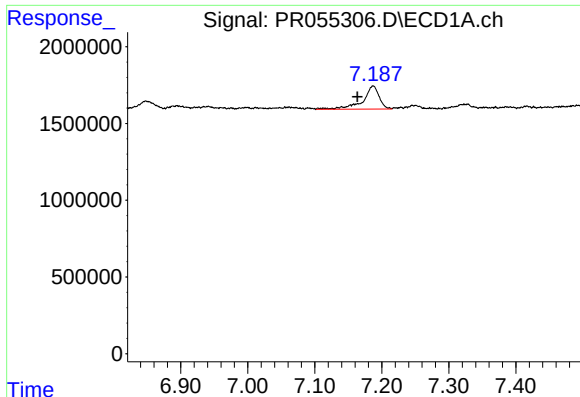
#29 AR-1254-4

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



#29 AR-1254-4

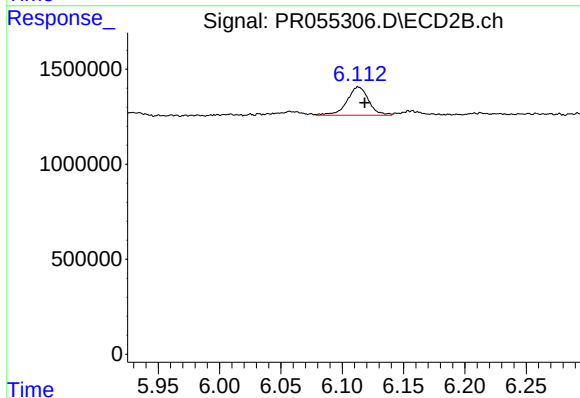
R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 152204
Conc: 1.93 ng/ml



#30 AR-1254-5

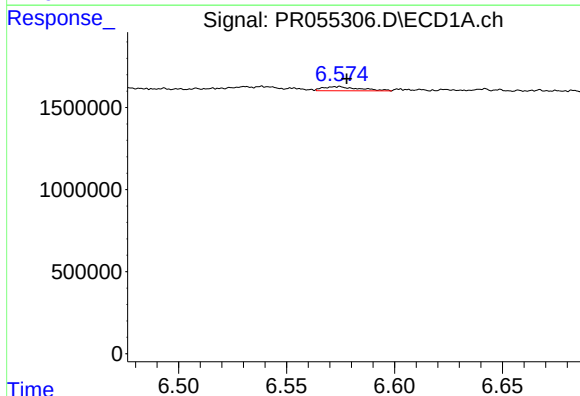
R.T.: 7.187 min
Delta R.T.: 0.023 min
Response: 2543055
Conc: 25.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



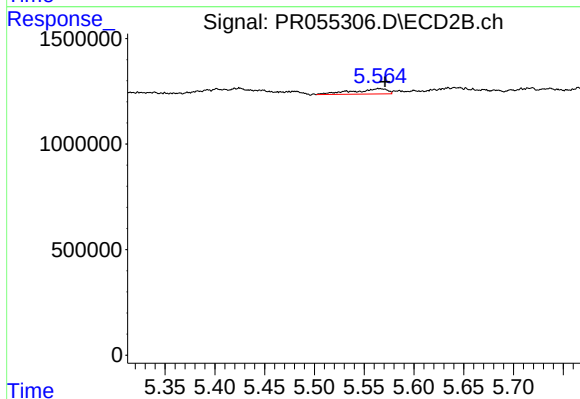
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.005 min
Response: 1842044
Conc: 16.10 ng/ml



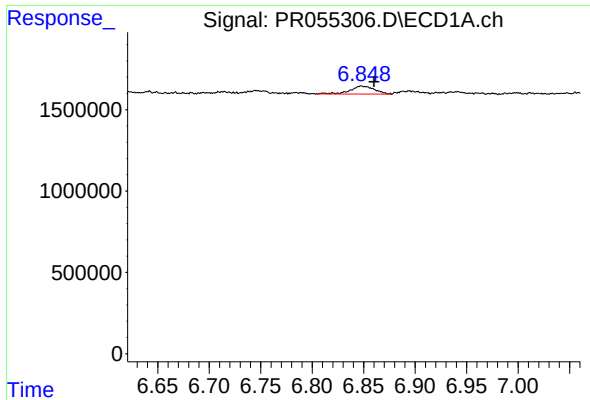
#31 AR-1260-1

R.T.: 6.573 min
Delta R.T.: -0.005 min
Response: 297488
Conc: 3.42 ng/ml



#31 AR-1260-1

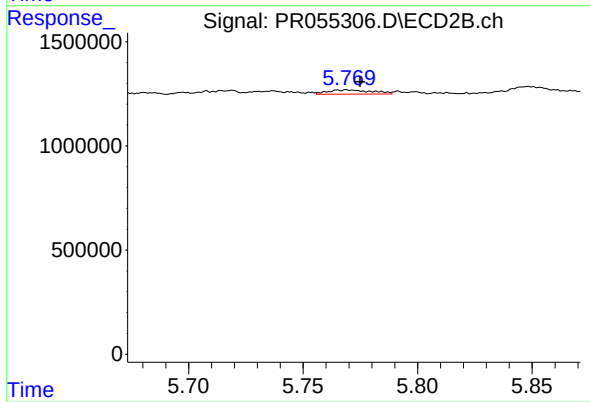
R.T.: 5.565 min
Delta R.T.: -0.006 min
Response: 605596
Conc: 7.66 ng/ml



#32 AR-1260-2

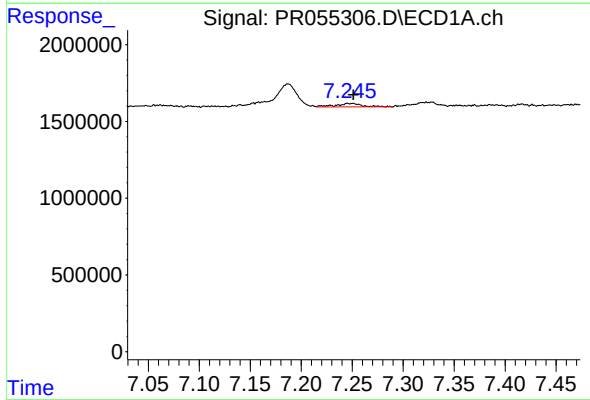
R.T.: 6.849 min
Delta R.T.: -0.011 min
Response: 816567
Conc: 8.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



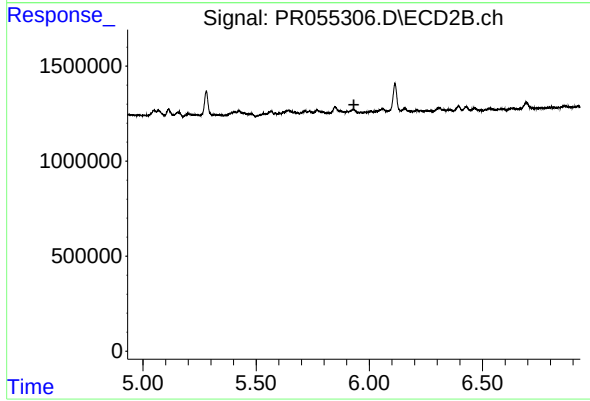
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 272775
Conc: 2.89 ng/ml



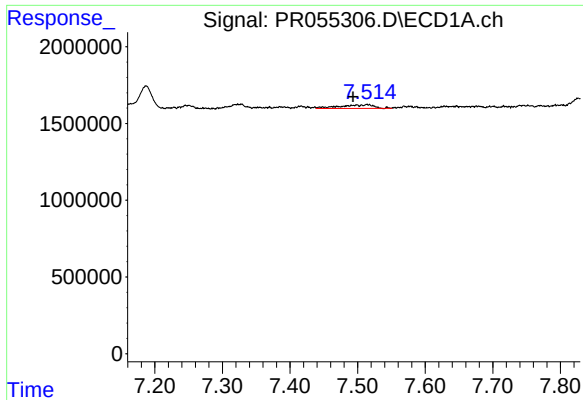
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.003 min
Response: 411937
Conc: 6.14 ng/ml



#33 AR-1260-3

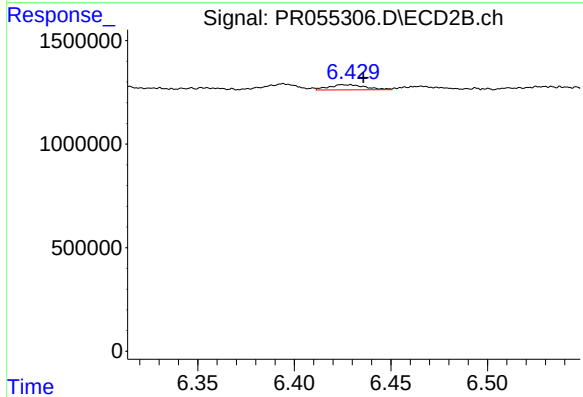
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.



#34 AR-1260-4

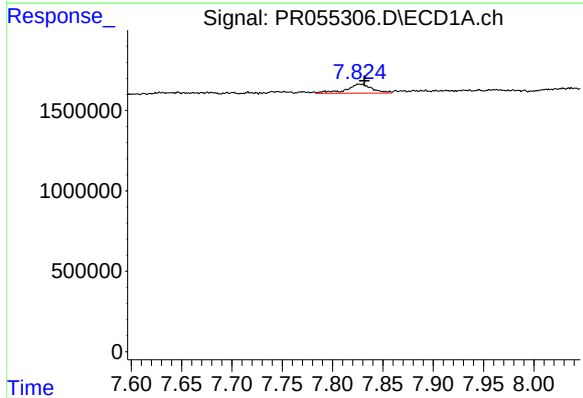
R.T.: 7.514 min
Delta R.T.: 0.021 min
Response: 828733
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



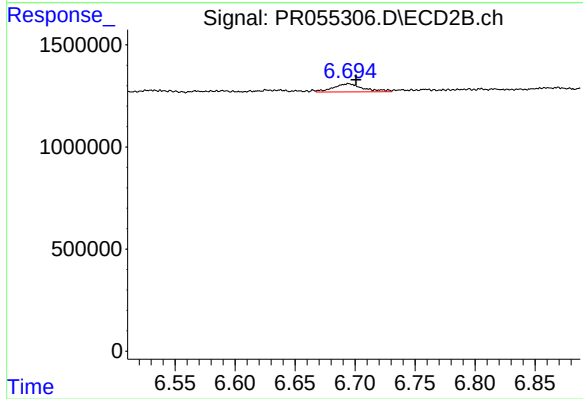
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.010 min
Response: 330910
Conc: 4.81 ng/ml



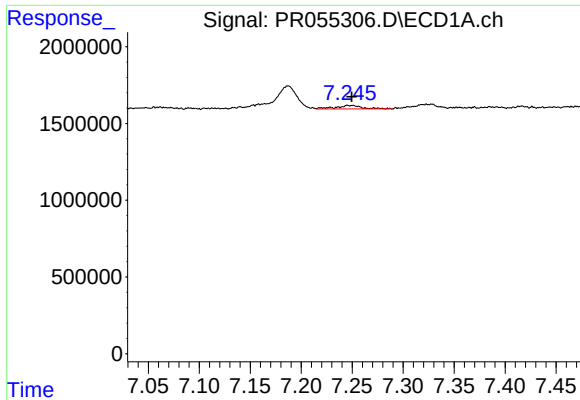
#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 1021575
Conc: 6.67 ng/ml



#35 AR-1260-5

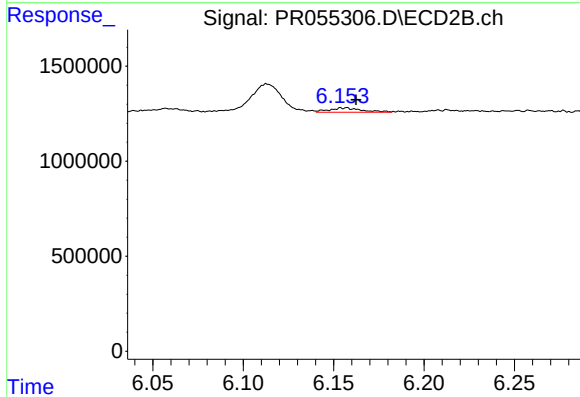
R.T.: 6.694 min
Delta R.T.: -0.006 min
Response: 695209
Conc: 4.24 ng/ml



#36 AR-1262-1

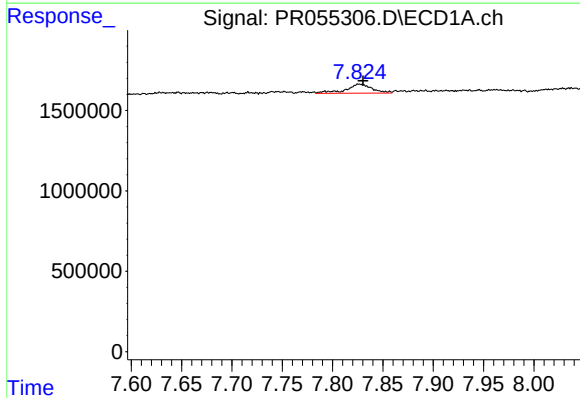
R.T.: 7.248 min
Delta R.T.: -0.001 min
Response: 411937
Conc: 3.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



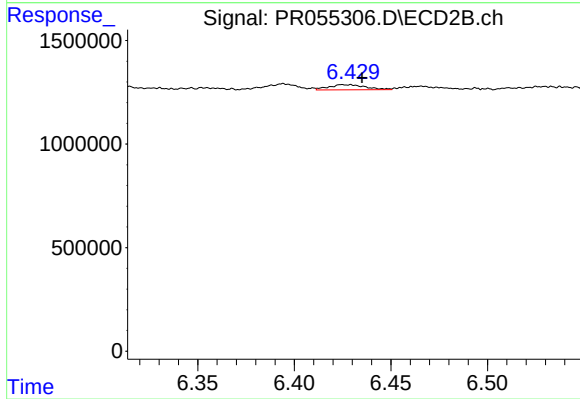
#36 AR-1262-1

R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 295574
Conc: 2.76 ng/ml



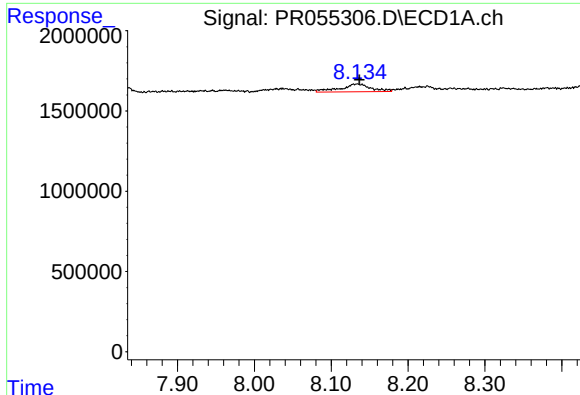
#37 AR-1262-2

R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 1021575
Conc: 5.67 ng/ml



#37 AR-1262-2

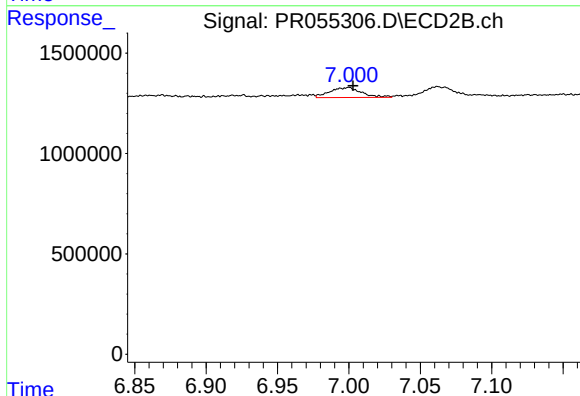
R.T.: 6.425 min
Delta R.T.: -0.010 min
Response: 330910
Conc: 3.40 ng/ml



#38 AR-1262-3

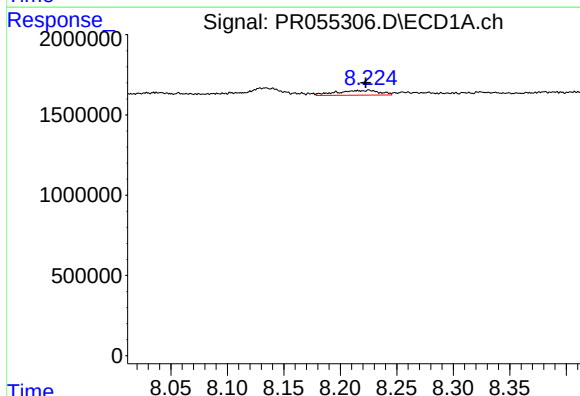
R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 1346101
Conc: 10.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



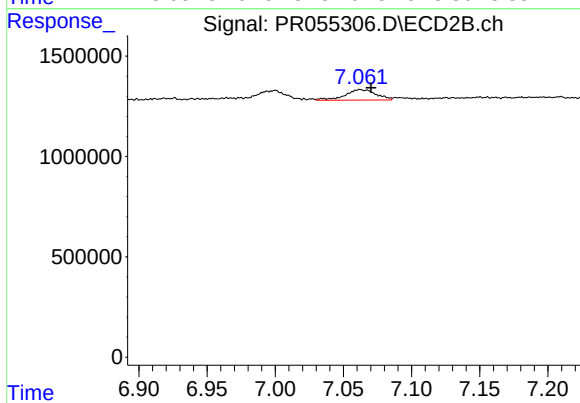
#38 AR-1262-3

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 781363
Conc: 10.18 ng/ml



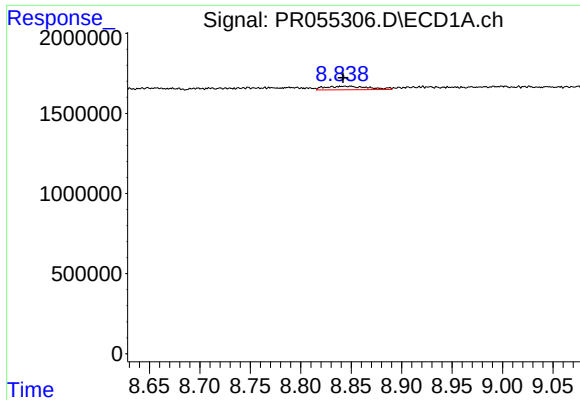
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: 0.003 min
Response: 787705
Conc: 14.08 ng/ml



#39 AR-1262-4

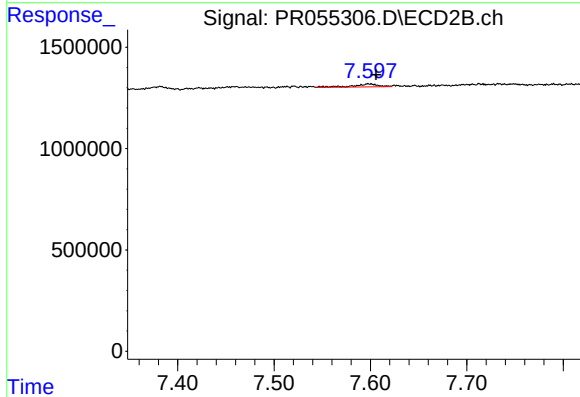
R.T.: 7.062 min
Delta R.T.: -0.008 min
Response: 843397
Conc: 5.77 ng/ml



#40 AR-1262-5

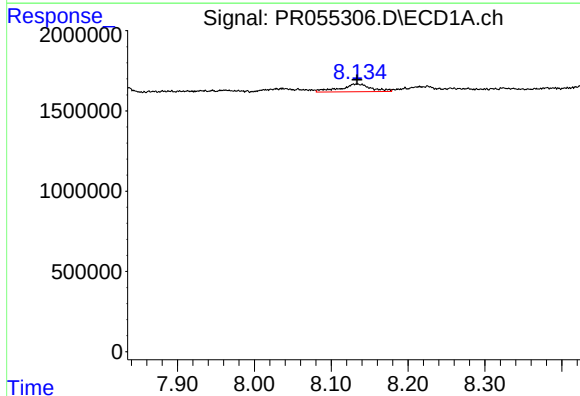
R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 656602
Conc: 9.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



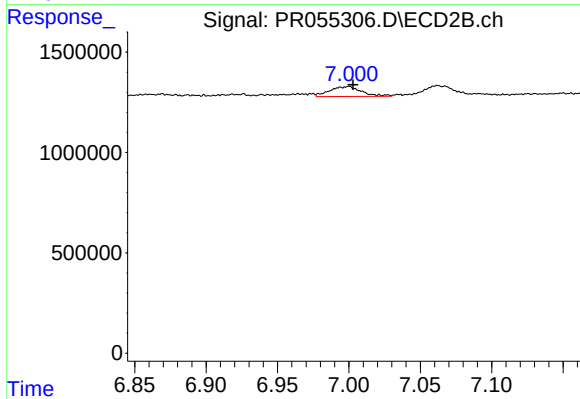
#40 AR-1262-5

R.T.: 7.598 min
Delta R.T.: -0.008 min
Response: 255182
Conc: 3.70 ng/ml



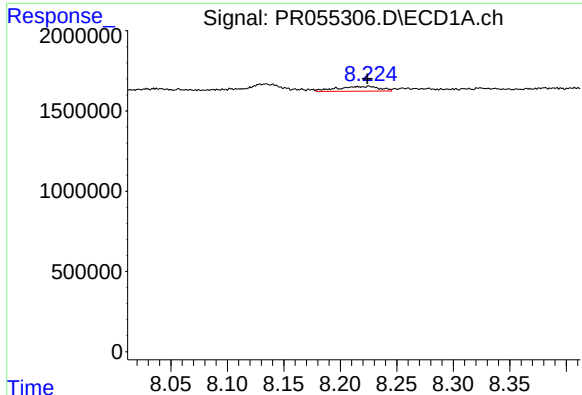
#41 AR-1268-1

R.T.: 8.133 min
Delta R.T.: 0.000 min
Response: 1346101
Conc: 6.67 ng/ml



#41 AR-1268-1

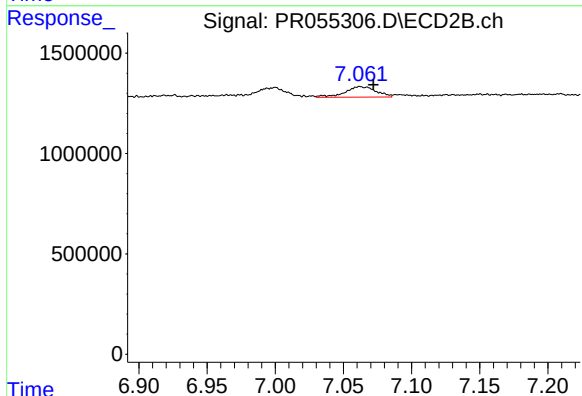
R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 781363
Conc: 3.59 ng/ml



#42 AR-1268-2

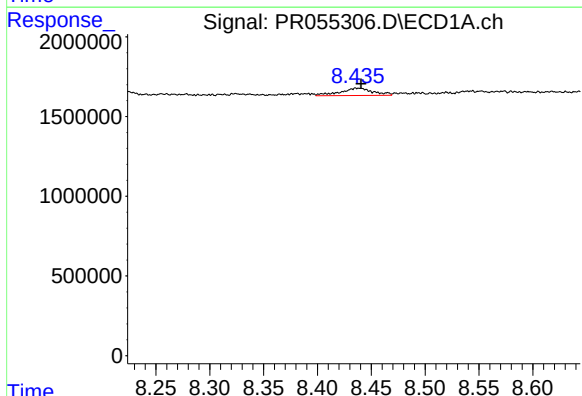
R.T.: 8.225 min
Delta R.T.: 0.001 min
Response: 787705
Conc: 4.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



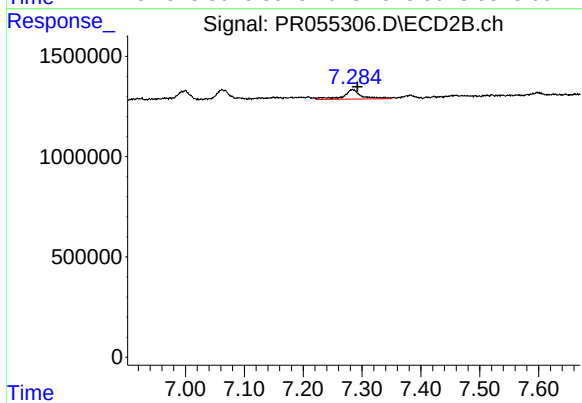
#42 AR-1268-2

R.T.: 7.062 min
Delta R.T.: -0.010 min
Response: 843397
Conc: 4.21 ng/ml



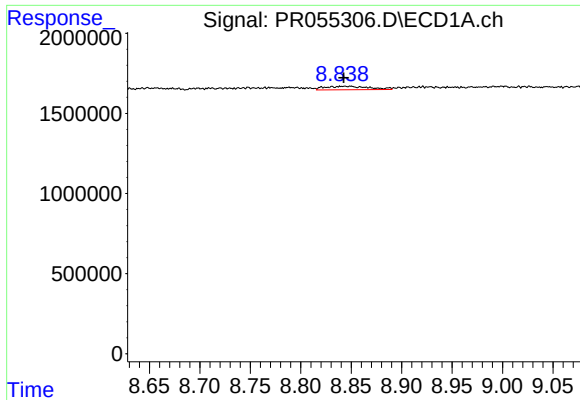
#43 AR-1268-3

R.T.: 8.438 min
Delta R.T.: -0.003 min
Response: 987969
Conc: 6.34 ng/ml



#43 AR-1268-3

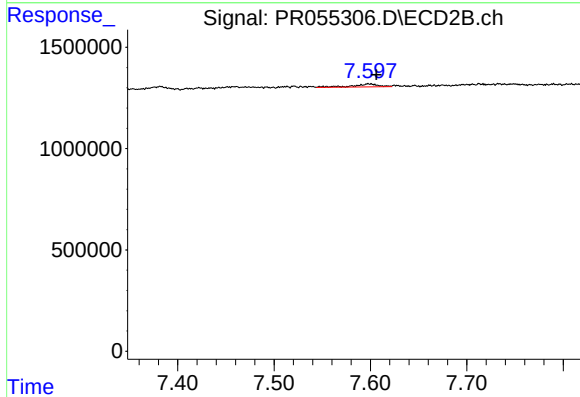
R.T.: 7.284 min
Delta R.T.: -0.009 min
Response: 987243
Conc: 5.93 ng/ml



#44 AR-1268-4

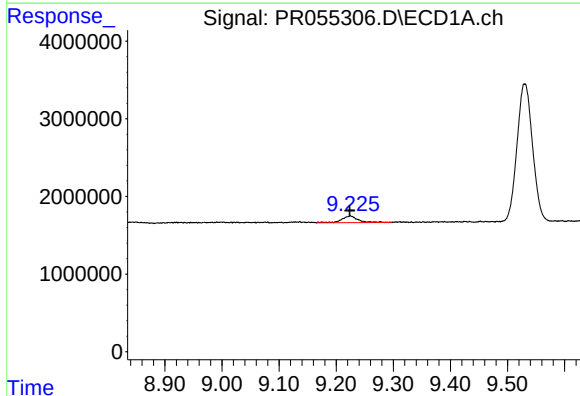
R.T.: 8.844 min
Delta R.T.: 0.002 min
Response: 656602
Conc: 8.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



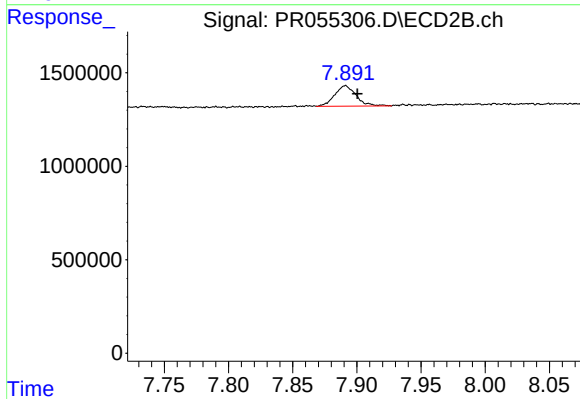
#44 AR-1268-4

R.T.: 7.598 min
Delta R.T.: -0.008 min
Response: 255182
Conc: 3.43 ng/ml



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.000 min
Response: 1760711
Conc: 3.52 ng/ml



#45 AR-1268-5

R.T.: 7.891 min
Delta R.T.: -0.009 min
Response: 1270777
Conc: 2.39 ng/ml