Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 04:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:02:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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...	3.648	2.920	97690870	49775778	26.486	26.351	
2)	SA Decachlor...	9.533	8.156	38599804	38831455	25.265	26.964	
	Target Compounds							
3)	L1 AR-1016-1	4.877	4.035	266897	231425	2.129	3.734	#
4)	L1 AR-1016-2	4.890	4.035f	371515	231425	2.160	2.687	
5)	L1 AR-1016-3	4.958	0.000	244825	0	2.326	N.D.	#
7)	L1 AR-1016-5	5.378	0.000	66766	0	0.804	N.D.	#
8)	L2 AR-1221-1	3.855f	0.000	113388	0	2.713	N.D.	#
9)	L2 AR-1221-2	3.959	3.222	1496606	624983	48.173	40.290	
10)	L2 AR-1221-3	4.033	0.000	105539	0	1.121	N.D.	#
11)	L3 AR-1232-1	4.033	0.000	105539	0	1.196	N.D.	#
12)	L3 AR-1232-2	4.580	4.035f	182958	231425	4.256	5.819	#
13)	L3 AR-1232-3	4.890	0.000	371515	0	4.671	N.D.	#
16)	L4 AR-1242-1	4.877	4.035	266897	231425	2.860	4.936	#
17)	L4 AR-1242-2	4.890	4.035f	371515	231425	2.853	3.531	
18)	L4 AR-1242-3	4.958	0.000	244825	0	3.047	N.D.	#
20)	L4 AR-1242-5	5.845	4.862	649592	163163	10.174	3.854	#
21)	L5 AR-1248-1	4.877	4.035	266897	231425	3.753	6.629	#
23)	L5 AR-1248-3	5.378	0.000	66766	0	0.633	N.D.	#
24)	L5 AR-1248-4	5.778f	0.000	2444512	0	22.191	N.D.	#
25)	L5 AR-1248-5	5.845	4.890f	649592	693415	5.989	11.685	#
26)	L6 AR-1254-1	5.778	4.862	2444512	163163	20.660	1.761	#
27)	L6 AR-1254-2	5.998f	0.000	58789	0	0.337	N.D.	#
28)	L6 AR-1254-3	6.396	5.450	343783	6656239	2.026	51.203	#
29)	L6 AR-1254-4	6.736f	5.670f	477201	1600577	4.032	19.623	#
30)	L6 AR-1254-5	7.164	6.126	1584586	1252160	13.216	11.006	
31)	L7 AR-1260-1	6.582	5.579	641736	2850718	5.585	34.849	#
32)	L7 AR-1260-2	6.864	5.784	558416	1889420	4.294	19.151	#
33)	L7 AR-1260-3	7.251	5.944	589243	1732284	6.320	18.972	#
34)	L7 AR-1260-4	7.494	6.444	1239637	801725	11.780	10.445	
35)	L7 AR-1260-5	7.833	6.709	3050992	2833798	16.212	15.893	
36)	L8 AR-1262-1	7.251	6.175	589243	259055	4.373	2.265	#
37)	L8 AR-1262-2	7.833	6.444	3050992	801725	14.431	7.793	#
38)	L8 AR-1262-3	8.147	7.013	2228204	607175	15.590	7.615	#
39)	L8 AR-1262-4	8.225	7.080	312386	2816089	4.409	18.886	#
40)	L8 AR-1262-5	8.844	7.618	1518097	1782184	20.407	26.026	#
41)	L9 AR-1268-1	8.147	7.013	2228204	607175	9.211	2.577	#
42)	L9 AR-1268-2	8.225	7.080	312386	2816089	1.425	13.176	#
44)	L9 AR-1268-4	8.844	7.618	1518097	1782184	18.751	23.179	
45)	L9 AR-1268-5	9.229	7.914	171605	1021261	0.316	1.802	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 04:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:02:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

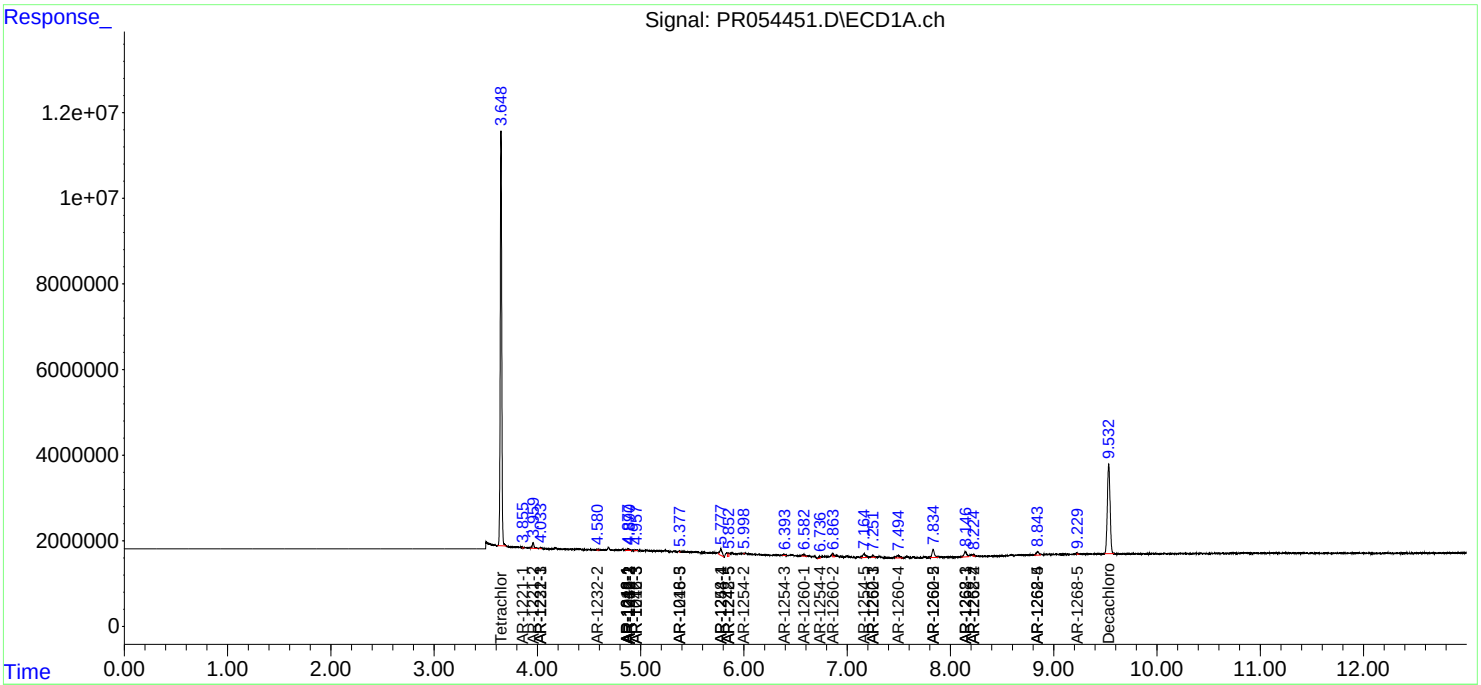
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

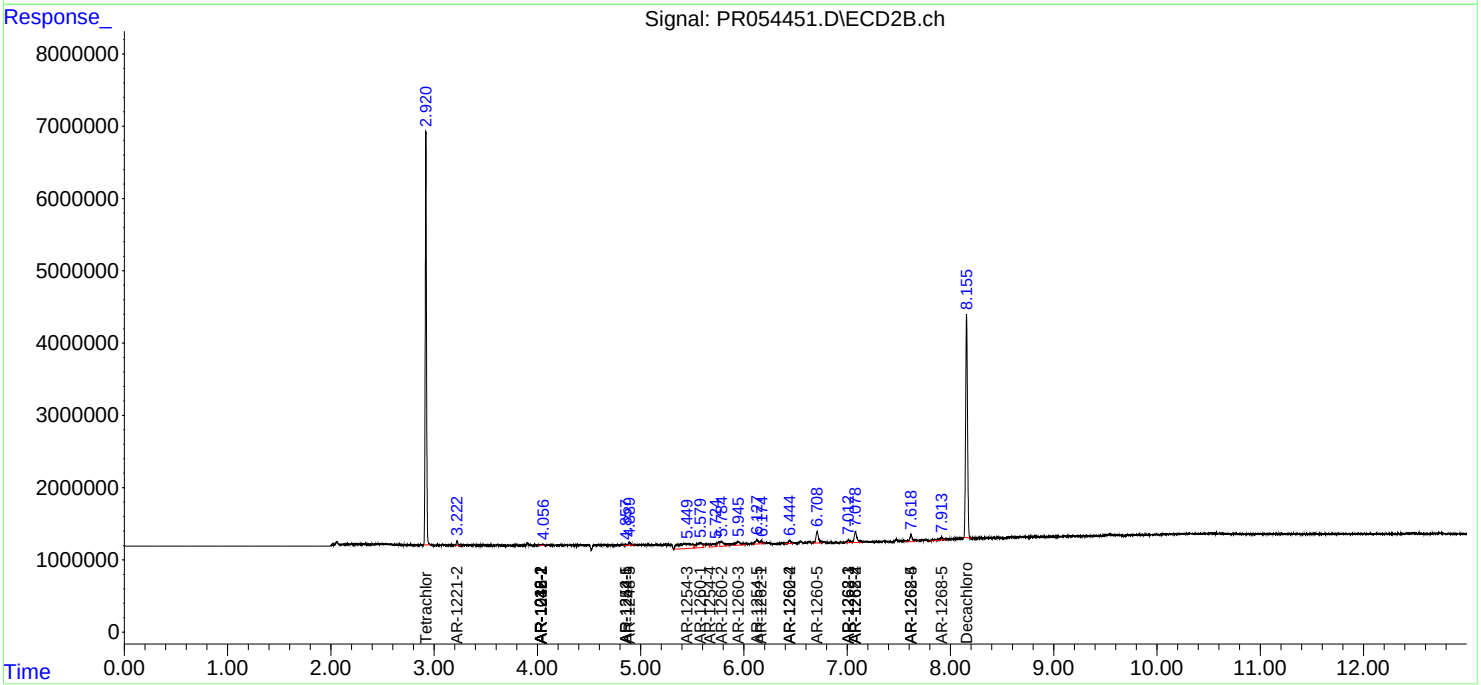
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 04:22
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

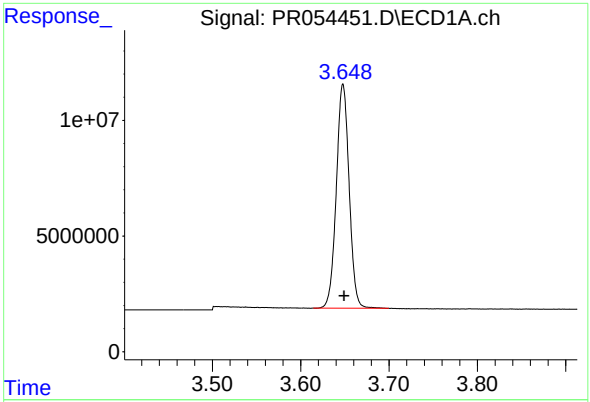
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:02:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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



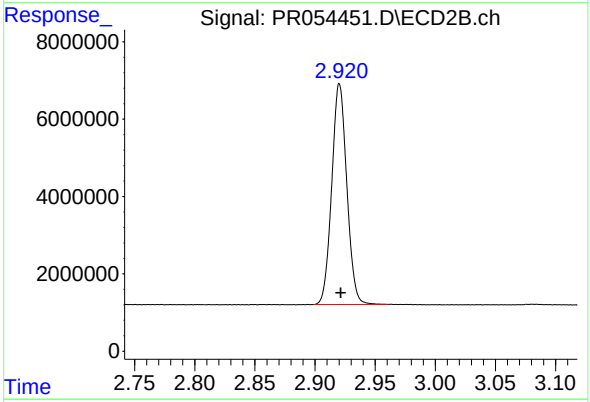




#1 Tetrachloro-m-xylene

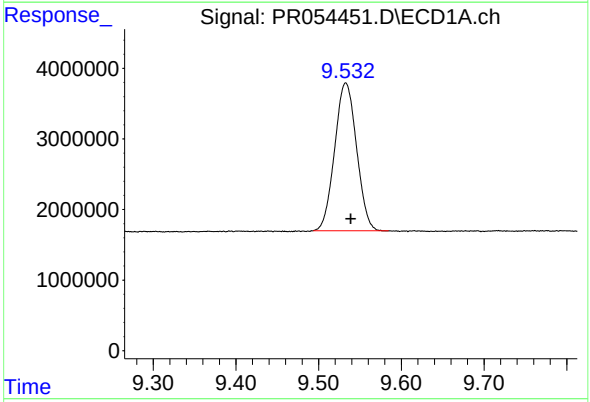
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 97690870
Conc: 26.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



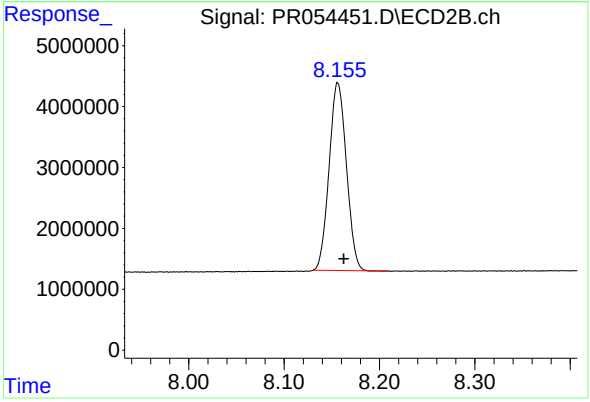
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 49775778
Conc: 26.35 ng/ml



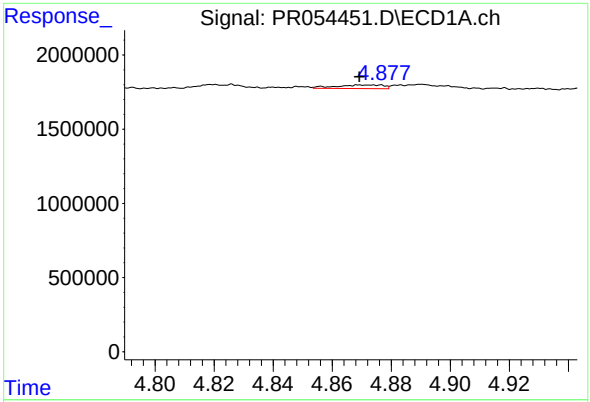
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.006 min
Response: 38599804
Conc: 25.26 ng/ml



#2 Decachlorobiphenyl

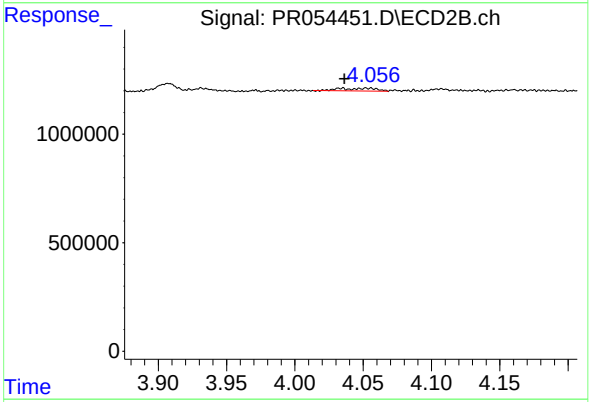
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 38831455
Conc: 26.96 ng/ml



#3 AR-1016-1

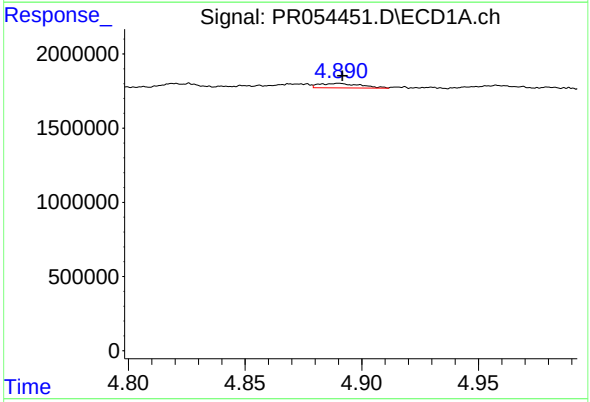
R.T.: 4.877 min
Delta R.T.: 0.007 min
Response: 266897
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



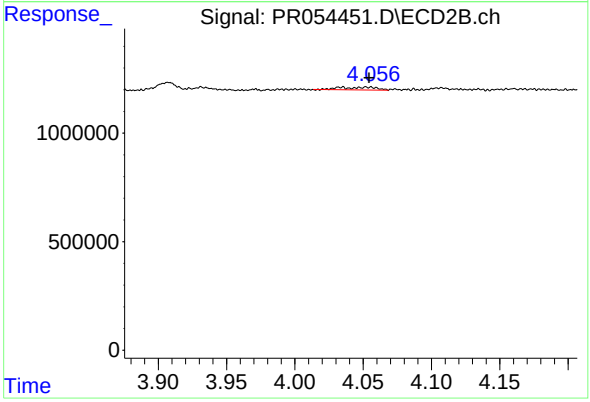
#3 AR-1016-1

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 231425
Conc: 3.73 ng/ml



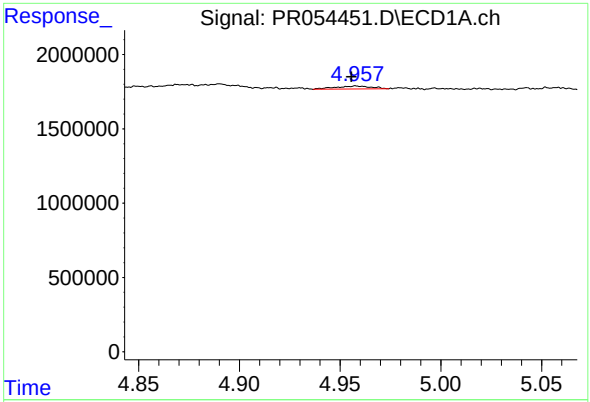
#4 AR-1016-2

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 371515
Conc: 2.16 ng/ml



#4 AR-1016-2

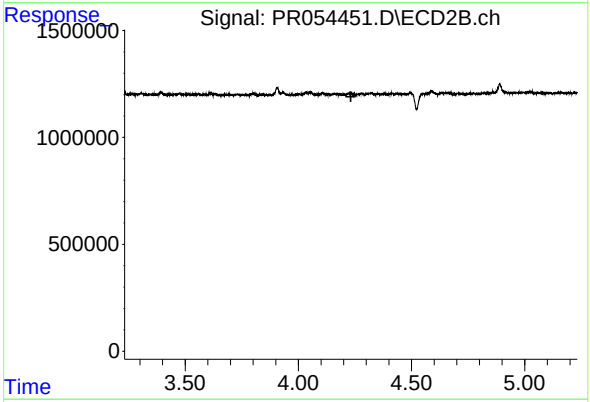
R.T.: 4.035 min
Delta R.T.: -0.019 min
Response: 231425
Conc: 2.69 ng/ml



#5 AR-1016-3

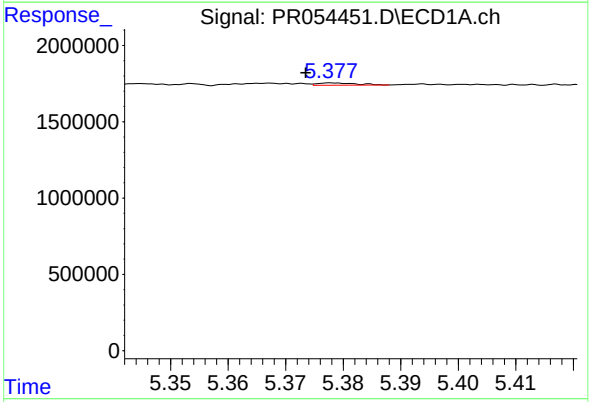
R.T.: 4.958 min
Delta R.T.: 0.002 min
Response: 244825
Conc: 2.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



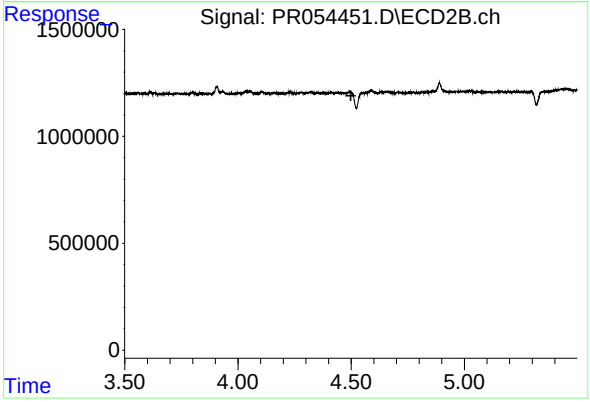
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



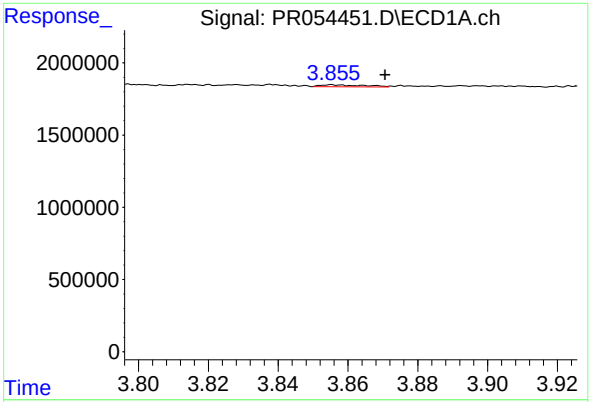
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: 0.005 min
Response: 66766
Conc: 0.80 ng/ml



#7 AR-1016-5

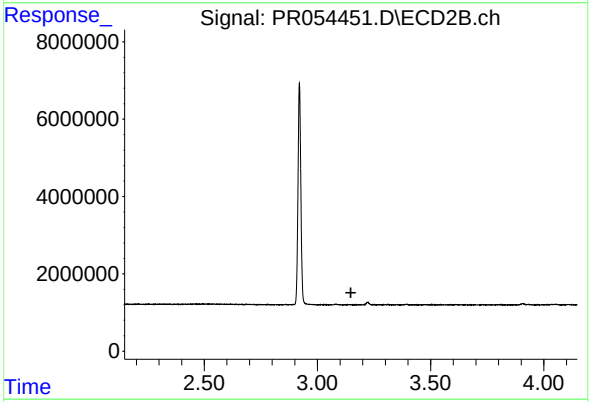
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#8 AR-1221-1

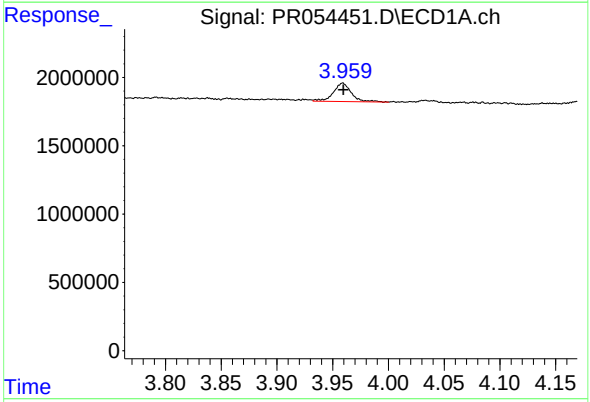
R.T.: 3.855 min
Delta R.T.: -0.015 min
Response: 113388
Conc: 2.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



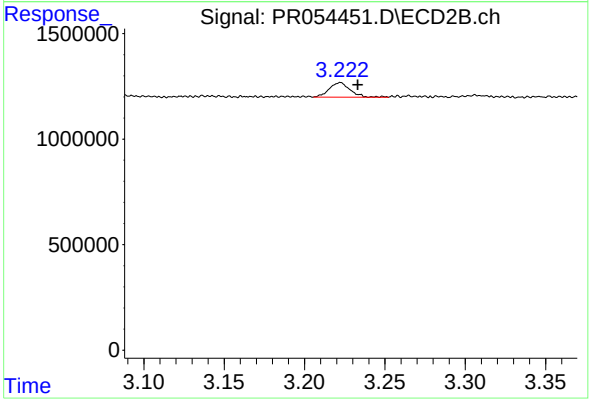
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



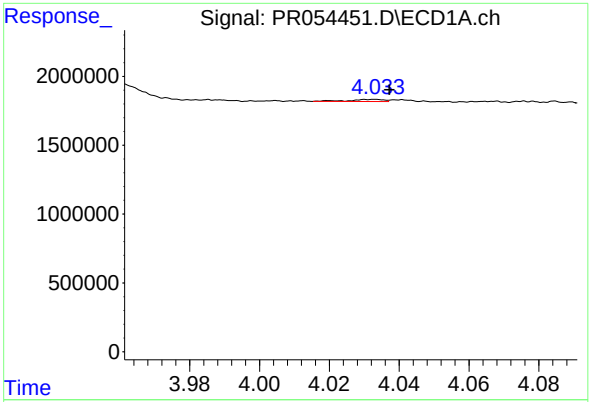
#9 AR-1221-2

R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1496606
Conc: 48.17 ng/ml



#9 AR-1221-2

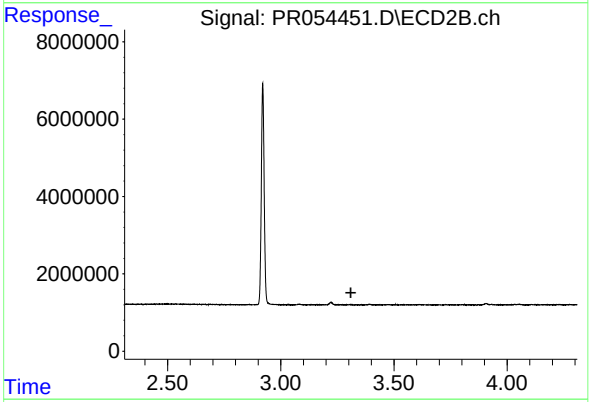
R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 624983
Conc: 40.29 ng/ml



#10 AR-1221-3

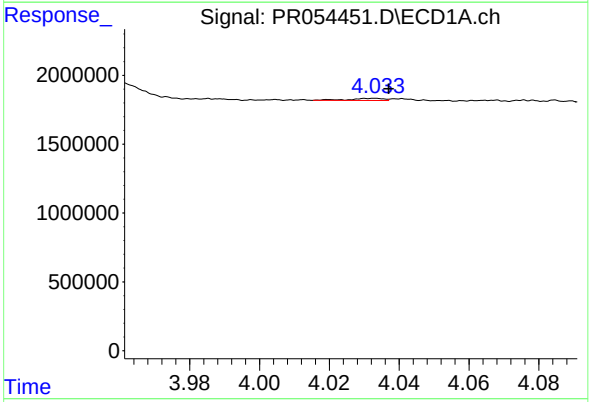
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 105539
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



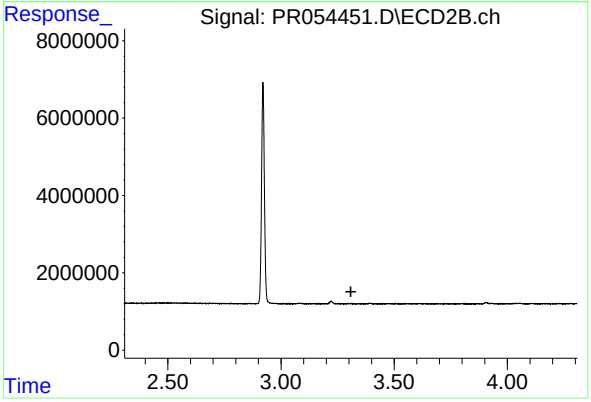
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



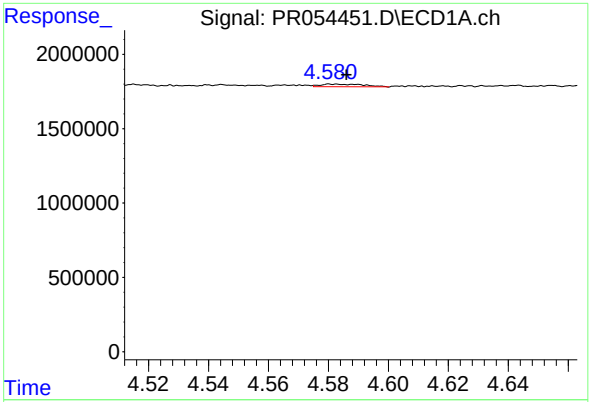
#11 AR-1232-1

R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 105539
Conc: 1.20 ng/ml



#11 AR-1232-1

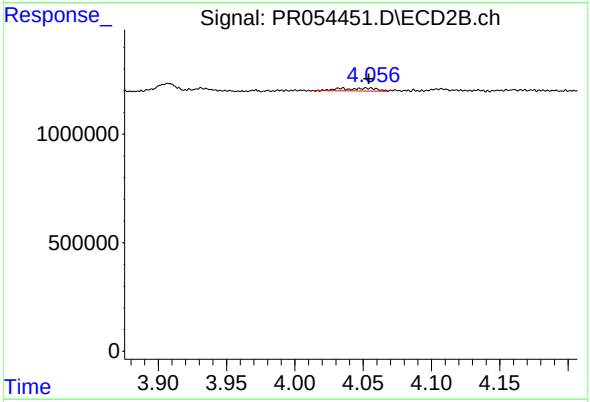
R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



#12 AR-1232-2

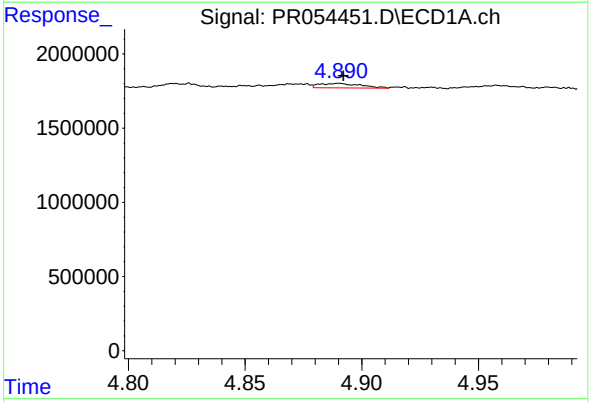
R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 182958
Conc: 4.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



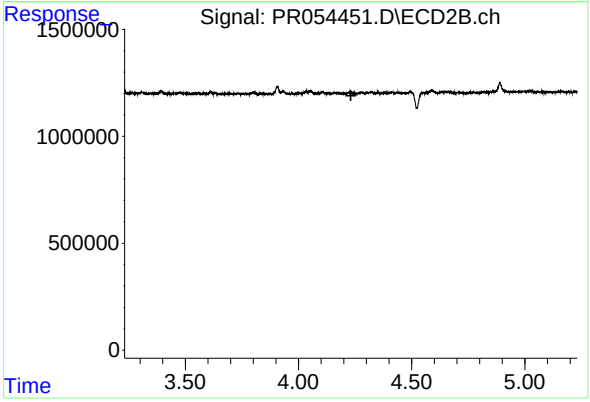
#12 AR-1232-2

R.T.: 4.035 min
Delta R.T.: -0.019 min
Response: 231425
Conc: 5.82 ng/ml



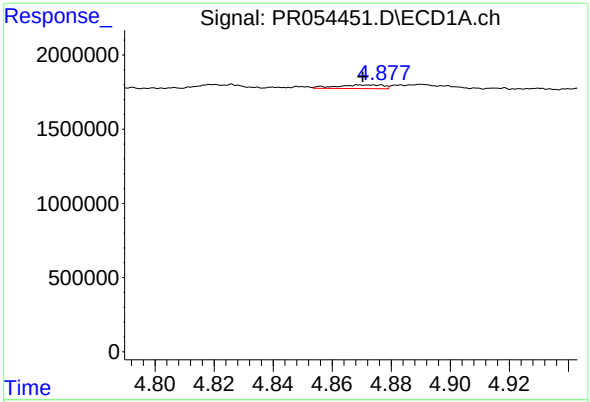
#13 AR-1232-3

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 371515
Conc: 4.67 ng/ml



#13 AR-1232-3

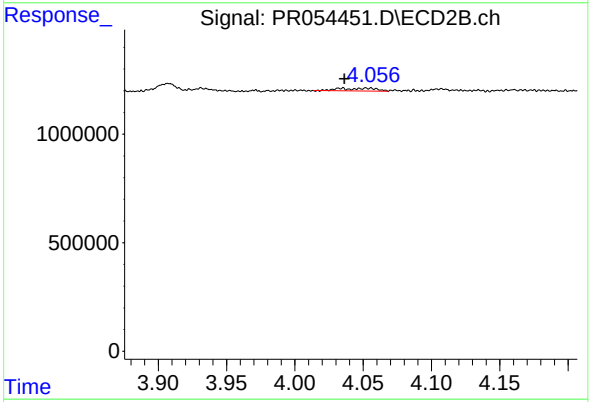
R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



#16 AR-1242-1

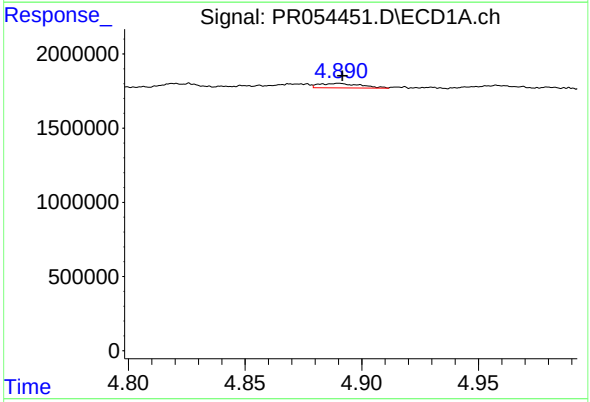
R.T.: 4.877 min
Delta R.T.: 0.006 min
Response: 266897
Conc: 2.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



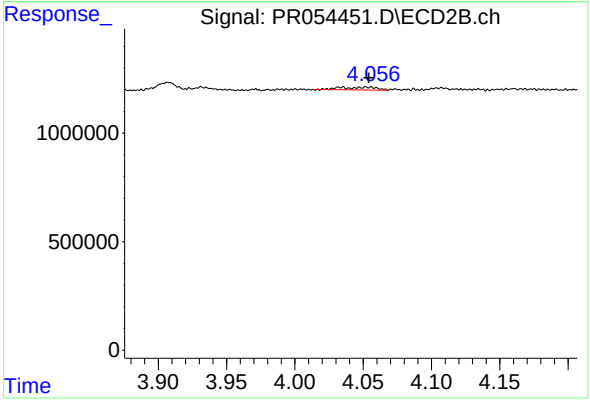
#16 AR-1242-1

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 231425
Conc: 4.94 ng/ml



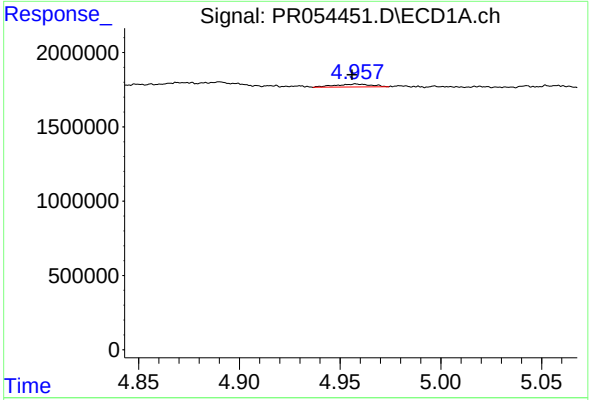
#17 AR-1242-2

R.T.: 4.890 min
Delta R.T.: -0.002 min
Response: 371515
Conc: 2.85 ng/ml



#17 AR-1242-2

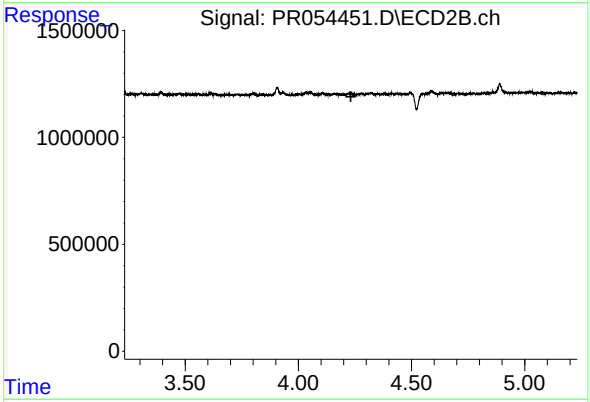
R.T.: 4.035 min
Delta R.T.: -0.019 min
Response: 231425
Conc: 3.53 ng/ml



#18 AR-1242-3

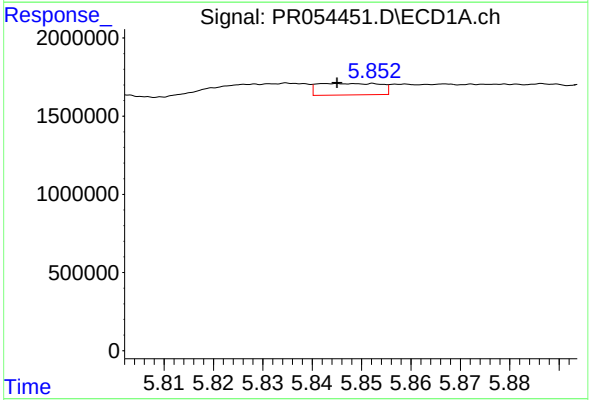
R.T.: 4.958 min
Delta R.T.: 0.002 min
Response: 244825
Conc: 3.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



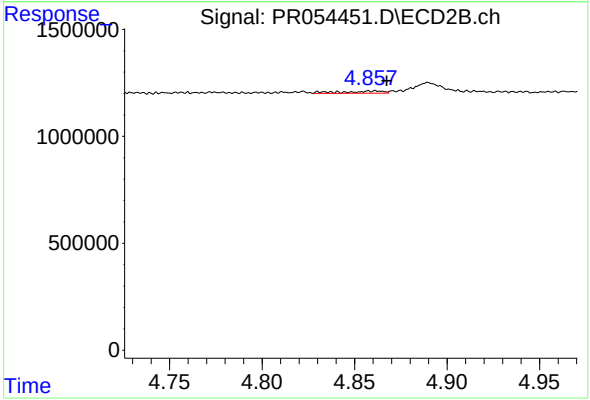
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



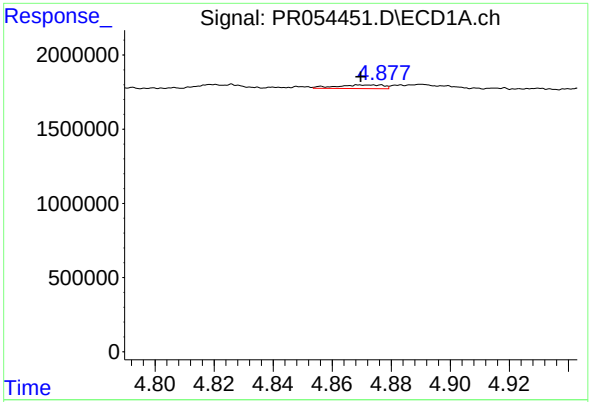
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 649592
Conc: 10.17 ng/ml



#20 AR-1242-5

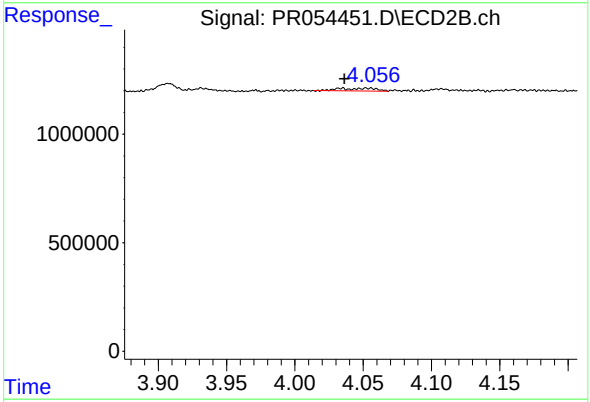
R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 163163
Conc: 3.85 ng/ml



#21 AR-1248-1

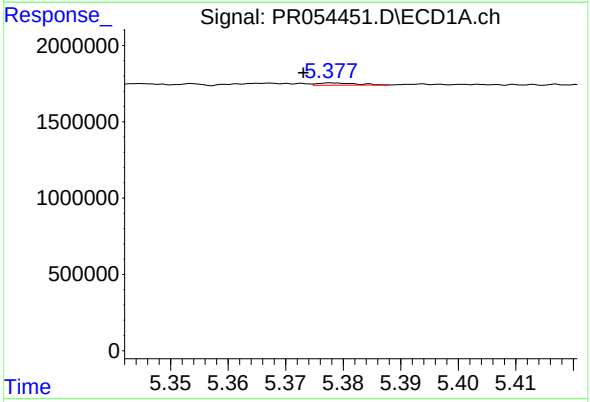
R.T.: 4.877 min
Delta R.T.: 0.007 min
Response: 266897
Conc: 3.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



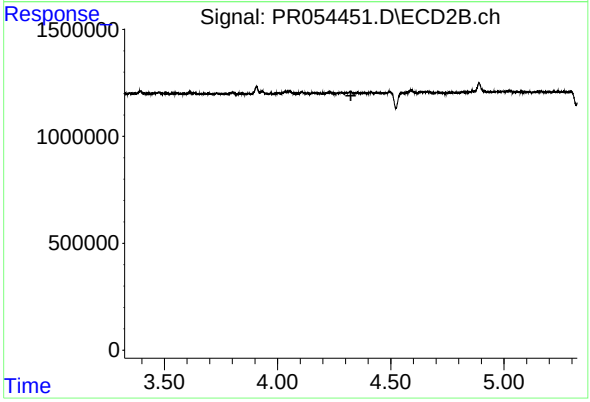
#21 AR-1248-1

R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 231425
Conc: 6.63 ng/ml



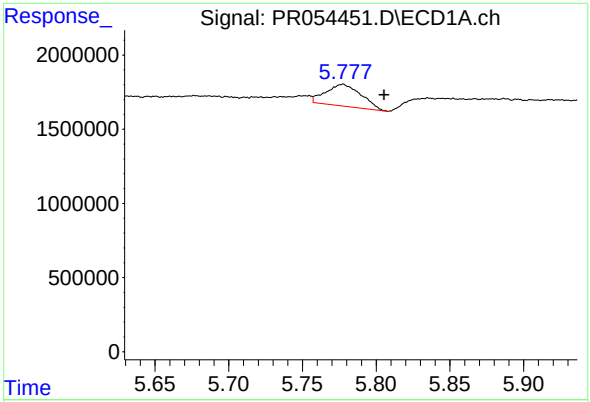
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: 0.005 min
Response: 66766
Conc: 0.63 ng/ml



#23 AR-1248-3

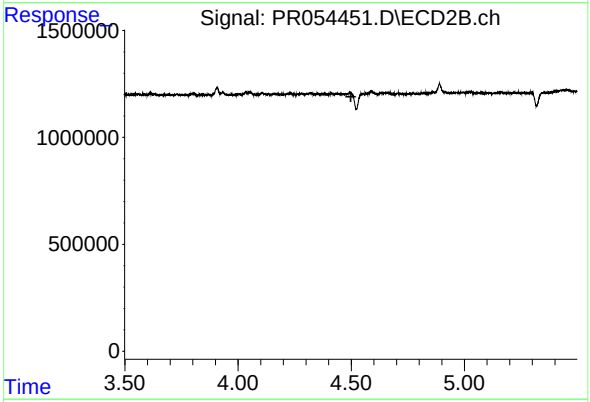
R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#24 AR-1248-4

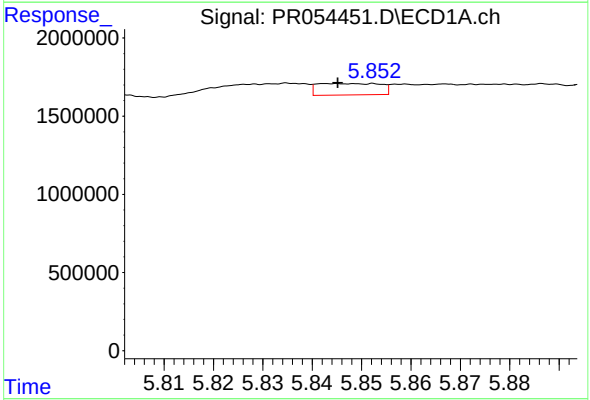
R.T.: 5.778 min
Delta R.T.: -0.028 min
Response: 2444512
Conc: 22.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



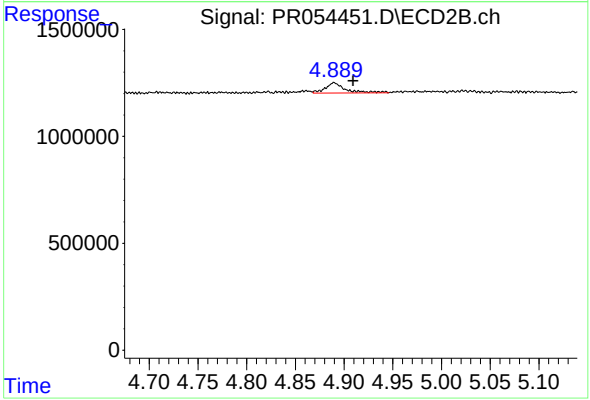
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



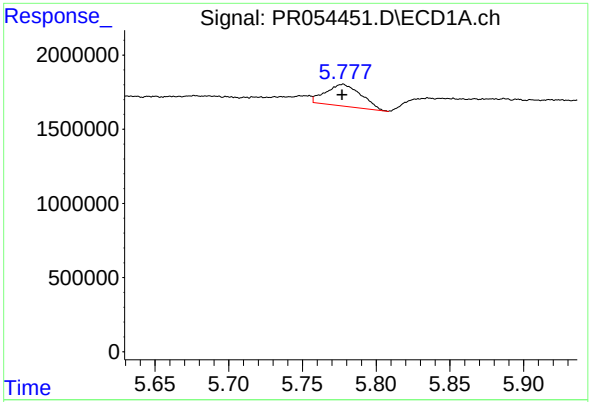
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 649592
Conc: 5.99 ng/ml



#25 AR-1248-5

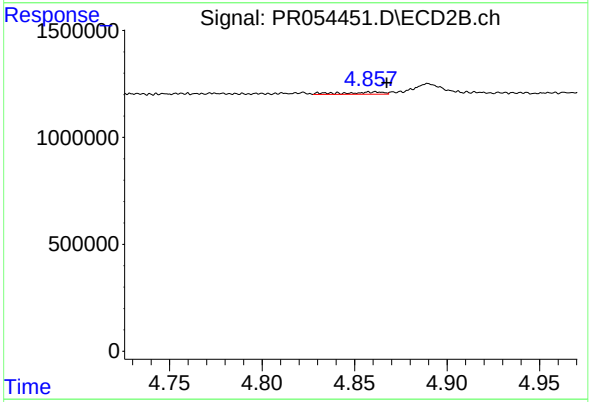
R.T.: 4.890 min
Delta R.T.: -0.019 min
Response: 693415
Conc: 11.68 ng/ml



#26 AR-1254-1

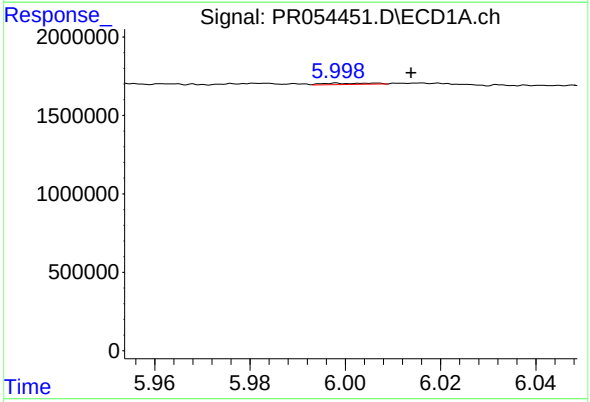
R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 2444512
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



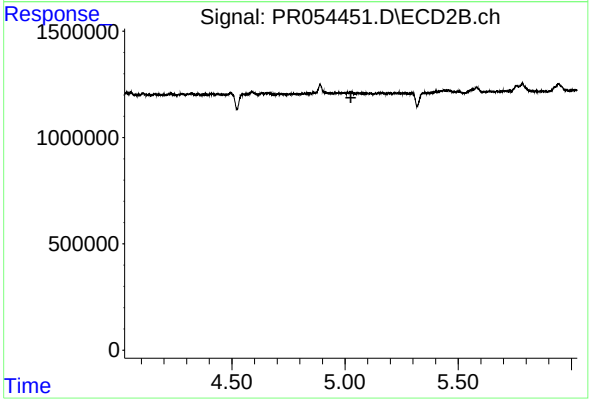
#26 AR-1254-1

R.T.: 4.862 min
Delta R.T.: -0.006 min
Response: 163163
Conc: 1.76 ng/ml



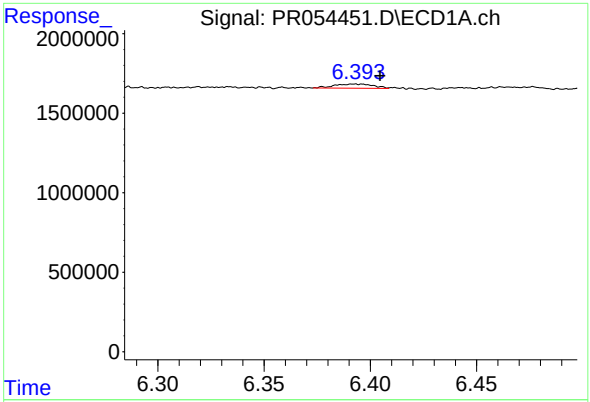
#27 AR-1254-2

R.T.: 5.998 min
Delta R.T.: -0.016 min
Response: 58789
Conc: 0.34 ng/ml



#27 AR-1254-2

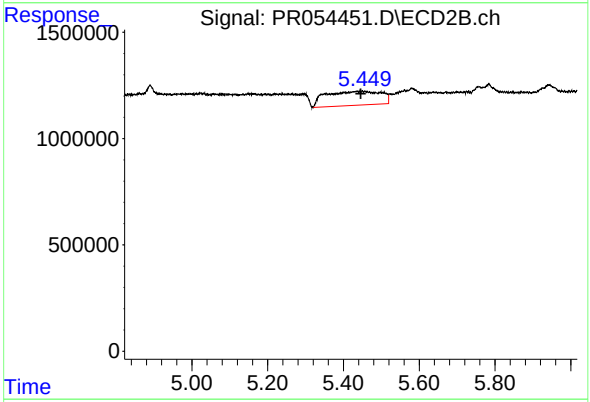
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#28 AR-1254-3

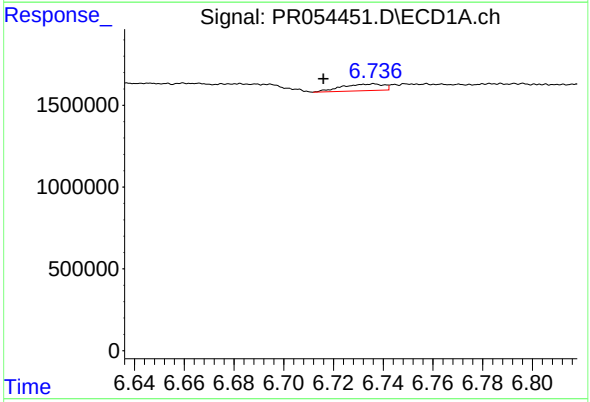
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 343783
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



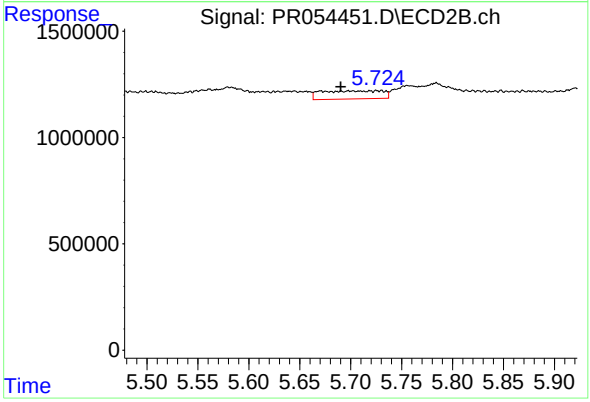
#28 AR-1254-3

R.T.: 5.450 min
Delta R.T.: 0.005 min
Response: 6656239
Conc: 51.20 ng/ml



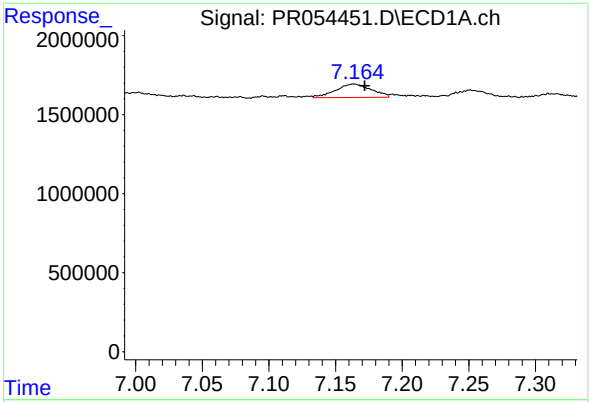
#29 AR-1254-4

R.T.: 6.736 min
Delta R.T.: 0.020 min
Response: 477201
Conc: 4.03 ng/ml



#29 AR-1254-4

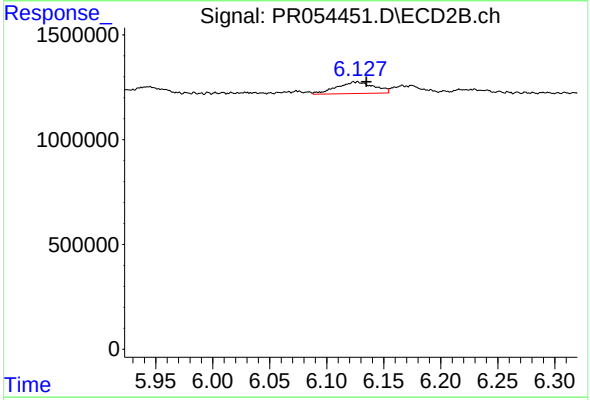
R.T.: 5.670 min
Delta R.T.: -0.020 min
Response: 1600577
Conc: 19.62 ng/ml



#30 AR-1254-5

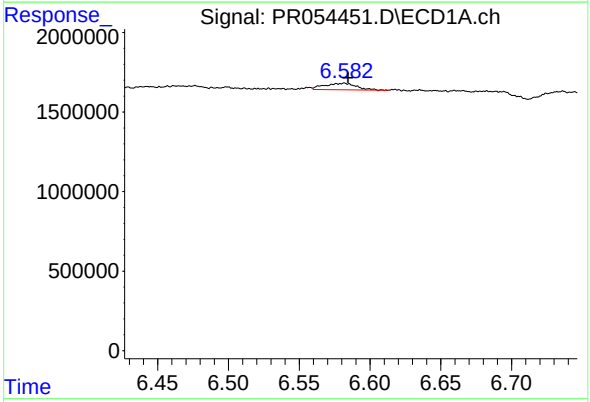
R.T.: 7.164 min
Delta R.T.: -0.008 min
Response: 1584586
Conc: 13.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



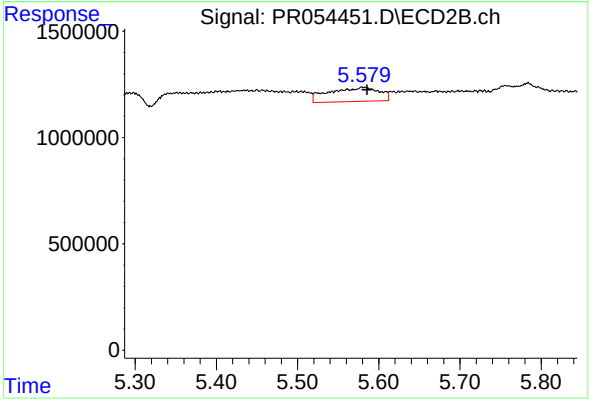
#30 AR-1254-5

R.T.: 6.126 min
Delta R.T.: -0.008 min
Response: 1252160
Conc: 11.01 ng/ml



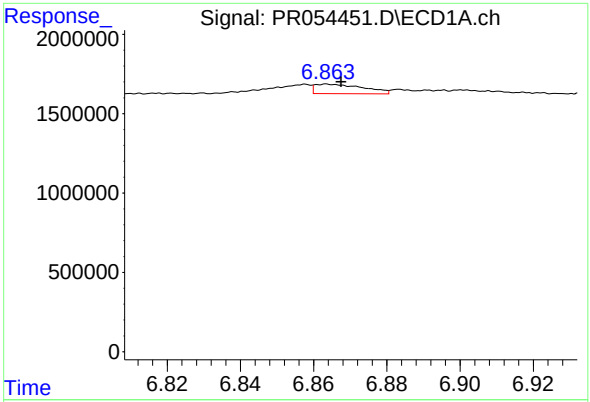
#31 AR-1260-1

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 641736
Conc: 5.58 ng/ml



#31 AR-1260-1

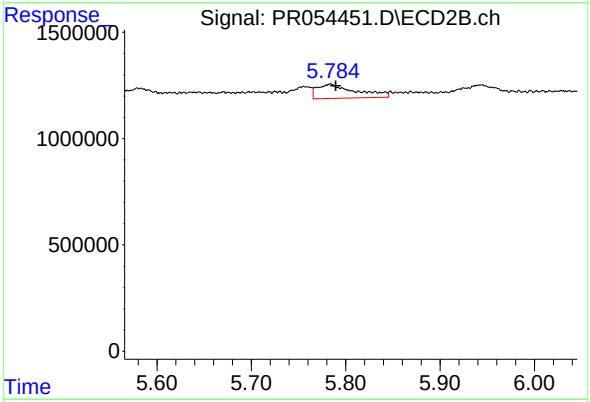
R.T.: 5.579 min
Delta R.T.: -0.006 min
Response: 2850718
Conc: 34.85 ng/ml



#32 AR-1260-2

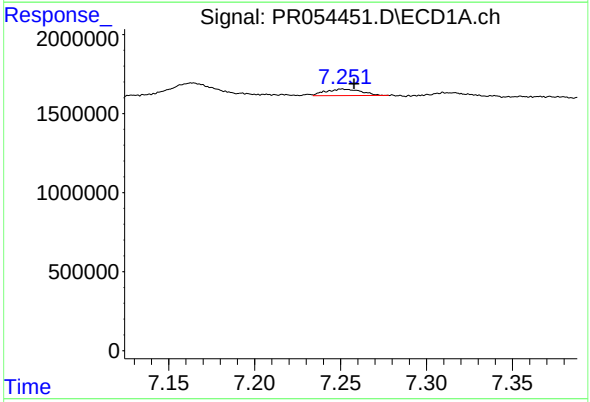
R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 558416
Conc: 4.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



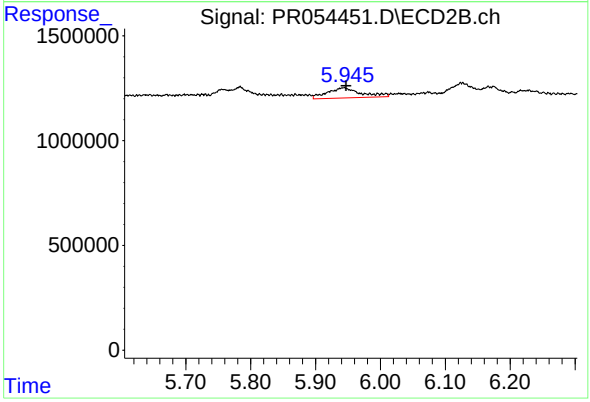
#32 AR-1260-2

R.T.: 5.784 min
Delta R.T.: -0.006 min
Response: 1889420
Conc: 19.15 ng/ml



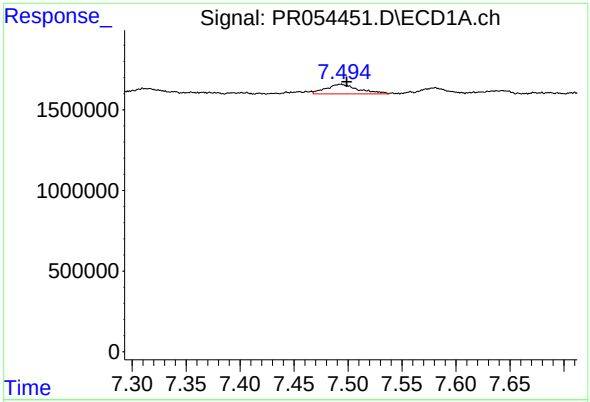
#33 AR-1260-3

R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 589243
Conc: 6.32 ng/ml



#33 AR-1260-3

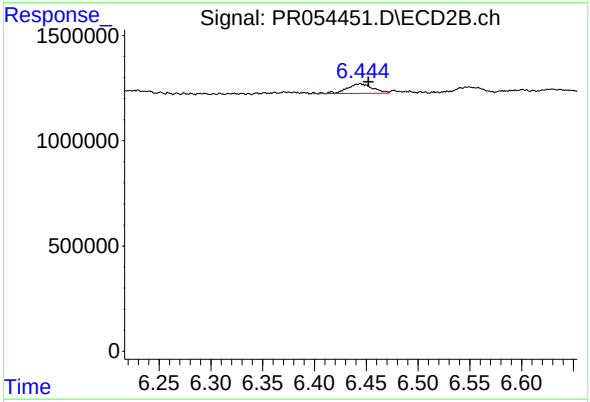
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 1732284
Conc: 18.97 ng/ml



#34 AR-1260-4

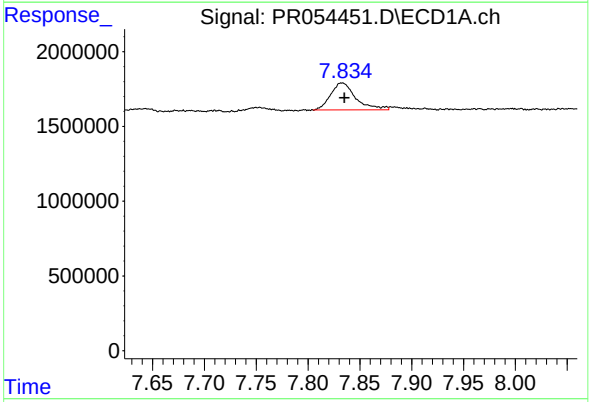
R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 1239637
Conc: 11.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



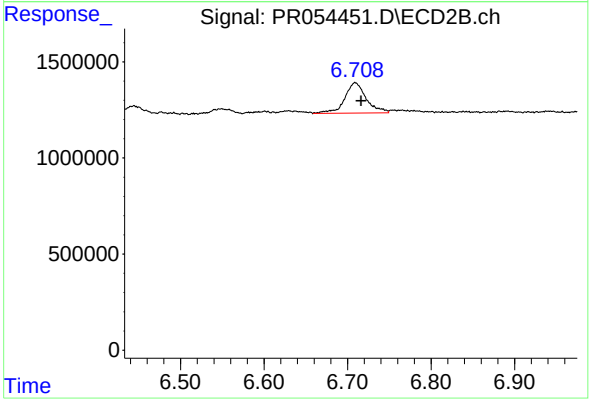
#34 AR-1260-4

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 801725
Conc: 10.45 ng/ml



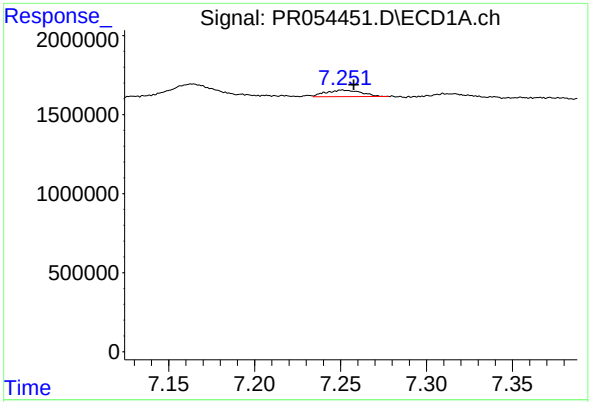
#35 AR-1260-5

R.T.: 7.833 min
Delta R.T.: -0.002 min
Response: 3050992
Conc: 16.21 ng/ml



#35 AR-1260-5

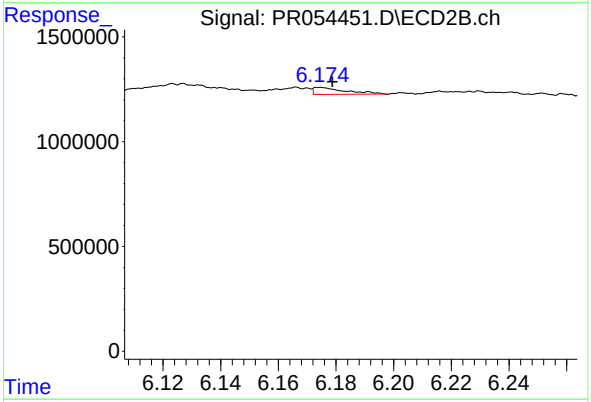
R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 2833798
Conc: 15.89 ng/ml



#36 AR-1262-1

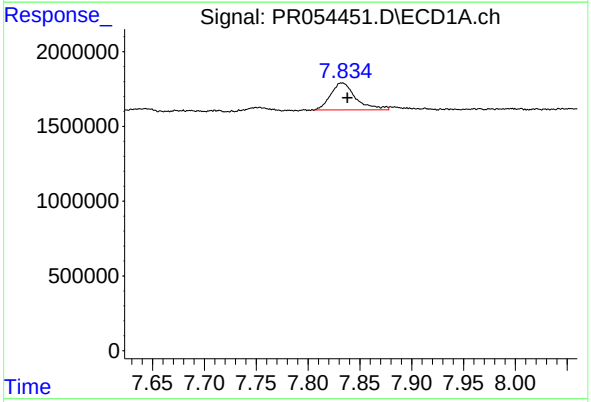
R.T.: 7.251 min
Delta R.T.: -0.007 min
Response: 589243
Conc: 4.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



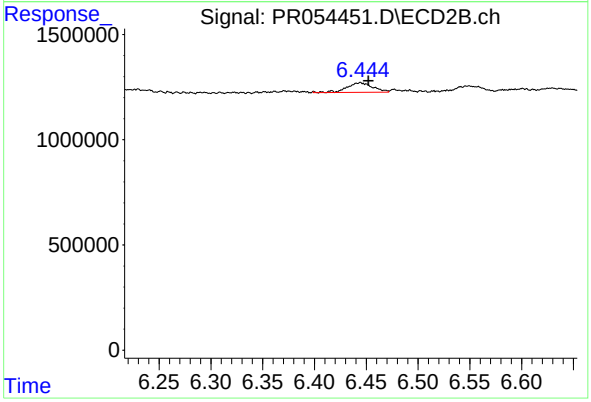
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 259055
Conc: 2.26 ng/ml



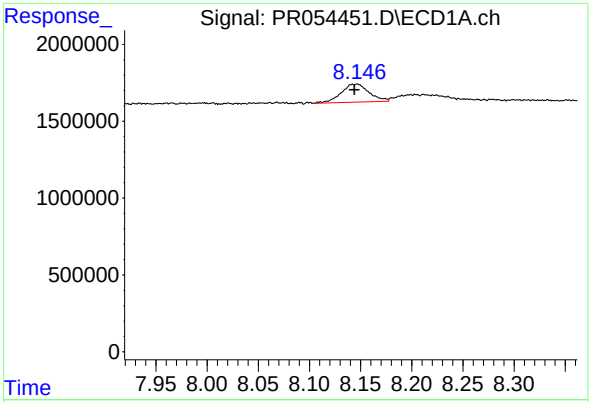
#37 AR-1262-2

R.T.: 7.833 min
Delta R.T.: -0.005 min
Response: 3050992
Conc: 14.43 ng/ml



#37 AR-1262-2

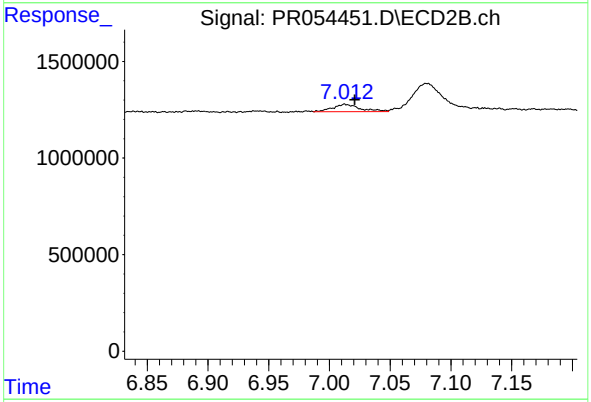
R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 801725
Conc: 7.79 ng/ml



#38 AR-1262-3

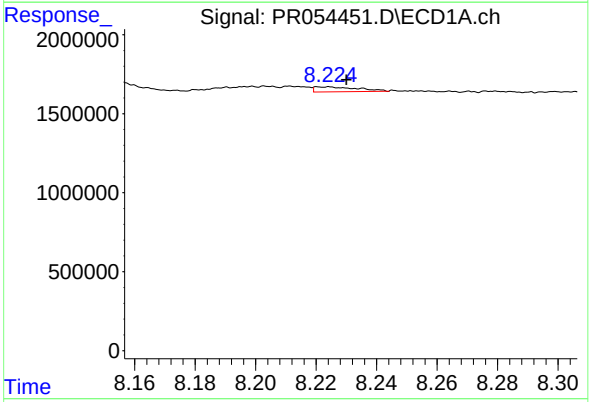
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 2228204
Conc: 15.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



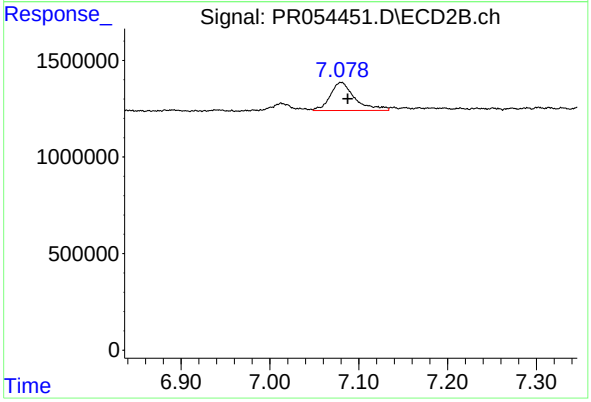
#38 AR-1262-3

R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 607175
Conc: 7.62 ng/ml



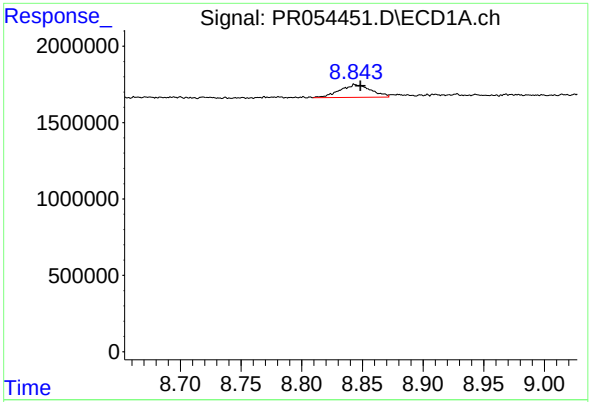
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 312386
Conc: 4.41 ng/ml



#39 AR-1262-4

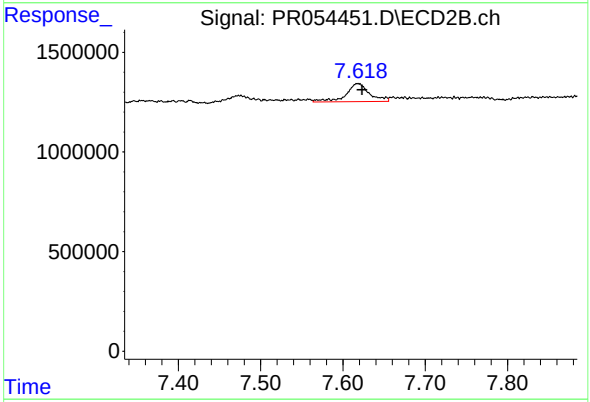
R.T.: 7.080 min
Delta R.T.: -0.007 min
Response: 2816089
Conc: 18.89 ng/ml



#40 AR-1262-5

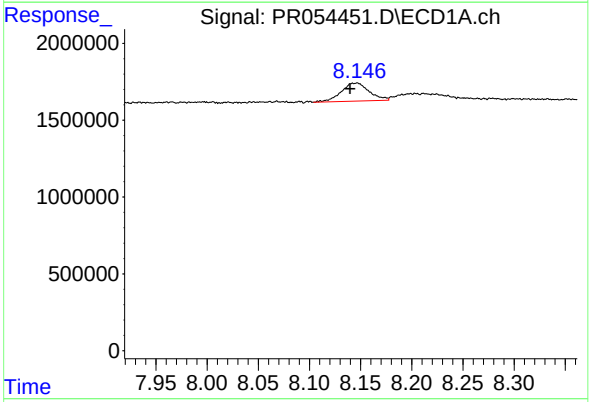
R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 1518097
Conc: 20.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



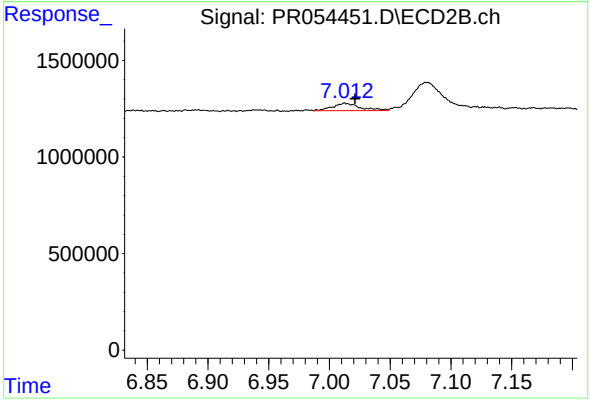
#40 AR-1262-5

R.T.: 7.618 min
Delta R.T.: -0.005 min
Response: 1782184
Conc: 26.03 ng/ml



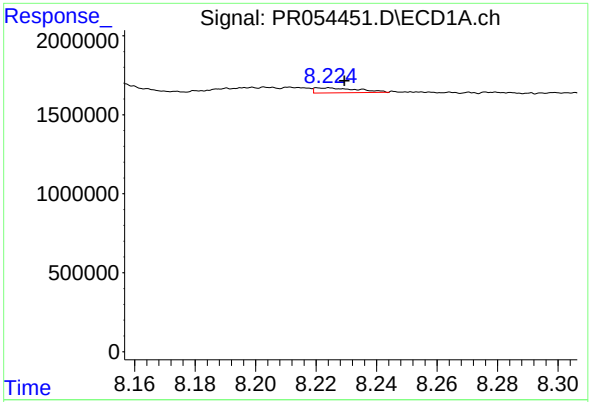
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.007 min
Response: 2228204
Conc: 9.21 ng/ml



#41 AR-1268-1

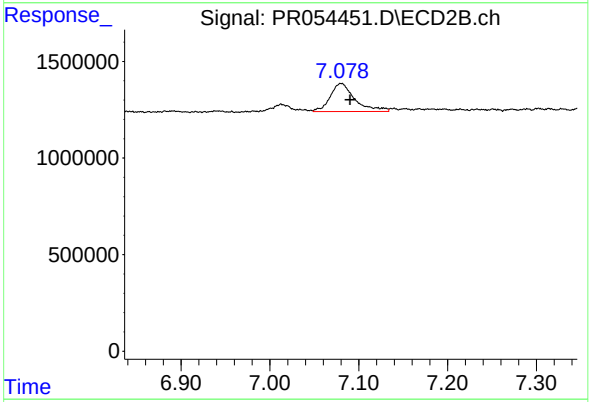
R.T.: 7.013 min
Delta R.T.: -0.008 min
Response: 607175
Conc: 2.58 ng/ml



#42 AR-1268-2

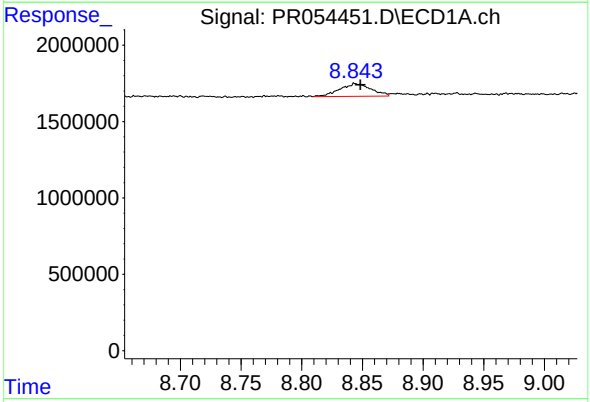
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 312386
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



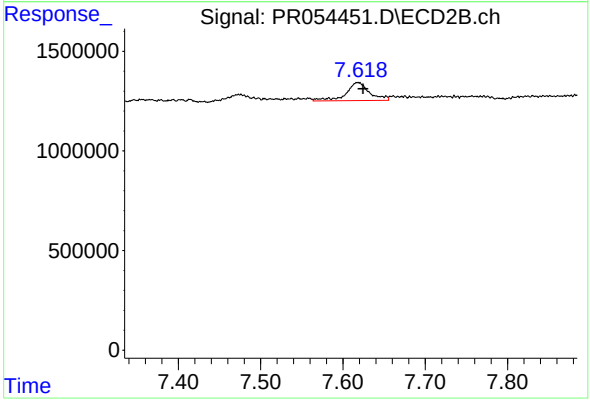
#42 AR-1268-2

R.T.: 7.080 min
Delta R.T.: -0.010 min
Response: 2816089
Conc: 13.18 ng/ml



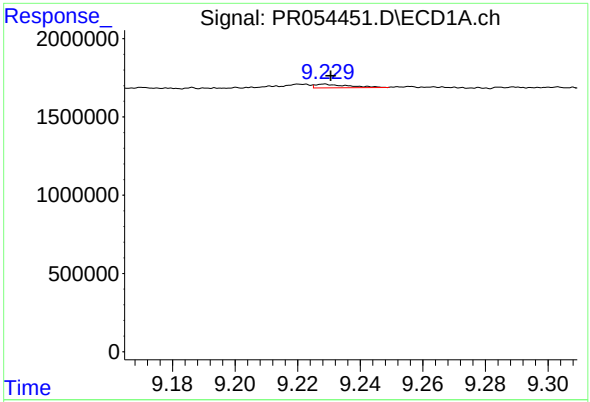
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.005 min
Response: 1518097
Conc: 18.75 ng/ml



#44 AR-1268-4

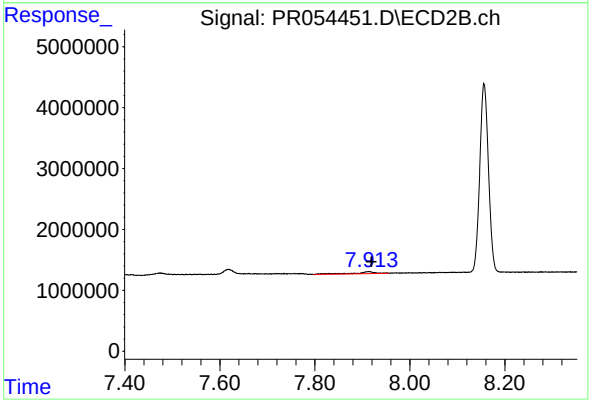
R.T.: 7.618 min
Delta R.T.: -0.006 min
Response: 1782184
Conc: 23.18 ng/ml



#45 AR-1268-5

R.T.: 9.229 min
Delta R.T.: -0.002 min
Response: 171605
Conc: 0.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 1021261
Conc: 1.80 ng/ml