

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
 Data File : PR047266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 16:46
 Operator : DD\AJ
 Sample : L3924-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:41:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.761	3.893	23986517	74025029	18.213	16.503
2)	SA Decachlor...	10.716	8.986	67657560	487.4E6	40.357	37.668
Target Compounds							
3)	L1 AR-1016-1	5.936	5.005	440697	2112870	7.969	13.283 #
4)	L1 AR-1016-2	5.963	5.005	617037	2112870	7.875	7.801
5)	L1 AR-1016-3	5.963f	5.208	617037	545820	12.825	3.398 #
6)	L1 AR-1016-4	0.000	5.227	0	1257542	N.D.	14.550 #
7)	L1 AR-1016-5	6.422	5.440	479501	1342278	11.755	9.315
8)	L2 AR-1221-1	0.000	4.100	0	1199216	N.D.	25.953 #
9)	L2 AR-1221-2	5.073	4.198	495919	3799120	45.008	104.230 #
10)	L2 AR-1221-3	5.150	4.266	651924	4439524	17.575	36.068 #
11)	L3 AR-1232-1	5.150	4.266	651924	4439524	21.756	43.842 #
12)	L3 AR-1232-2	5.672	5.005	917925	2112870	53.558	18.645 #
13)	L3 AR-1232-3	5.963	5.208	617037	545820	18.201	7.992 #
14)	L3 AR-1232-4	0.000	5.292	0	2432463	N.D.	55.089 #
15)	L3 AR-1232-5	6.214	5.440	669391	1342278	49.975	22.538 #
16)	L4 AR-1242-1	5.936	5.005	440697	2112870	9.639	16.829 #
17)	L4 AR-1242-2	5.963	5.005	617037	2112870	9.676	9.926
18)	L4 AR-1242-3	5.963f	5.164	617037	1148459	15.354	9.042 #
19)	L4 AR-1242-4	0.000	5.292	0	2432463	N.D.	25.995 #
20)	L4 AR-1242-5	6.867	5.799	798461	7153243	20.672	46.306 #
21)	L5 AR-1248-1	5.936	5.005	440697	2112870	12.934	22.004 #
22)	L5 AR-1248-2	6.214	5.227	669391	1257542	13.535	10.799
23)	L5 AR-1248-3	6.422	5.292	479501	2432463	8.829	18.377 #
24)	L5 AR-1248-4	6.825	5.440	795757	1342278	12.382	7.357 #
25)	L5 AR-1248-5	6.867	5.842	798461	1724712	13.115	7.387 #
26)	L6 AR-1254-1	6.800	5.799	1845343	7153243	28.111	25.151
27)	L6 AR-1254-2	7.017	5.946	4241328	5543482	41.569	22.697 #
28)	L6 AR-1254-3	7.392	6.367	4991173	25023579	45.779	48.737
29)	L6 AR-1254-4	7.673	6.579	3201947	6867578	37.788	17.660 #
30)	L6 AR-1254-5	8.113	6.998	28212661	164.7E6	298.464	299.187
31)	L7 AR-1260-1	7.549	6.483	2789074	3657711	34.227	12.180 #
32)	L7 AR-1260-2	7.799	6.671	12014747	9987709	119.985	22.290 #
33)	L7 AR-1260-3	8.167	6.825	1512570	9147428	19.210	22.831
34)	L7 AR-1260-4	8.402	7.302	2007477	5668733	21.744	14.145 #
35)	L7 AR-1260-5	8.748	7.540	1991350	24773675	10.769	15.251 #
36)	L8 AR-1262-1	8.167	6.998	1512570	164.7E6	13.456	540.618 #
37)	L8 AR-1262-2	8.748	7.540	1991350	24773675	9.632	13.592 #
38)	L8 AR-1262-3	9.086	7.829	1944334	9817919	13.340	13.089
39)	L8 AR-1262-4	9.184	7.893	1480103	15433405	13.402	11.950
40)	L8 AR-1262-5	9.895	8.400	431349	8539381	5.330	11.915 #
41)	L9 AR-1268-1	9.086	7.829	1944334	9817919	7.746	4.220 #

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 Operator : DD\AJ
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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:41:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.184	7.893	1480103	15433405	6.387	7.028
43)	L9 AR-1268-3	0.000	8.103	0	5575620	N.D.	2.894 #
44)	L9 AR-1268-4	9.895	8.400	431349	8539381	4.722	10.260 #
45)	L9 AR-1268-5	10.341	8.712	1261665	8503314	1.913	1.470

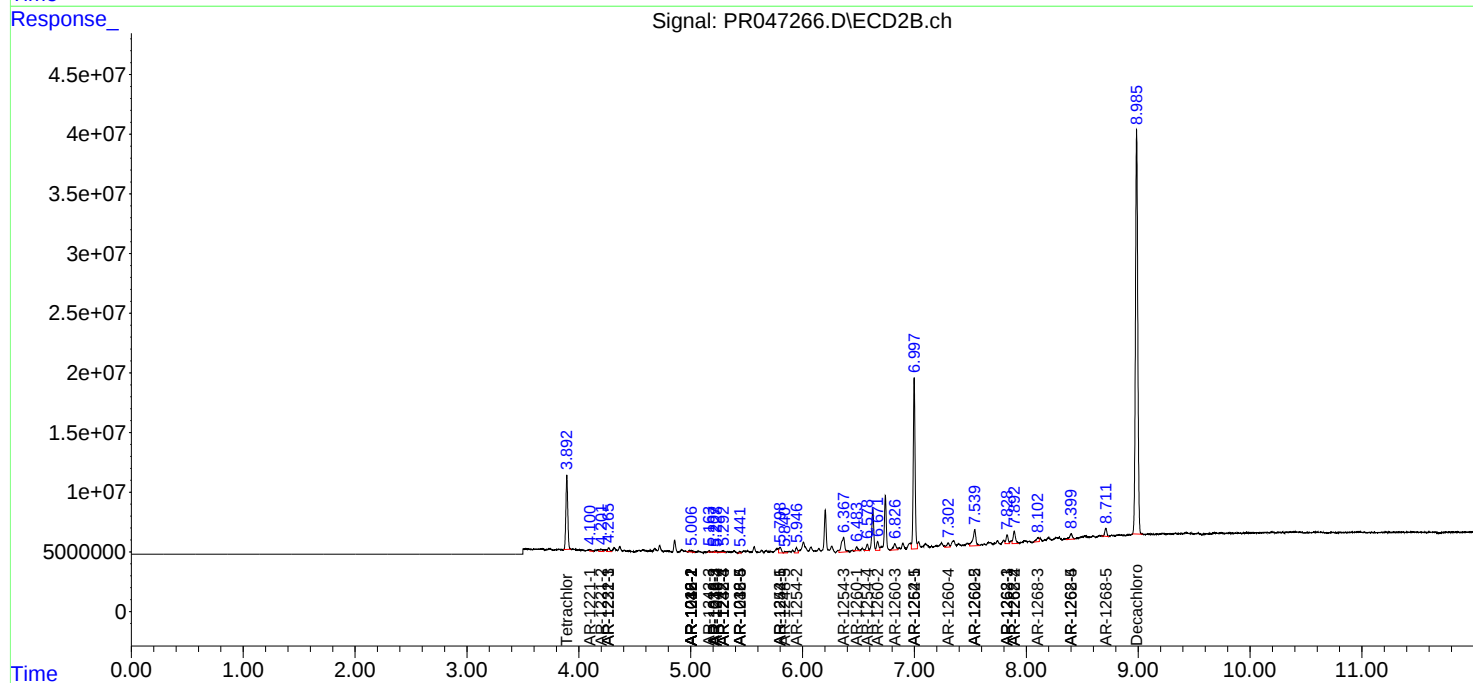
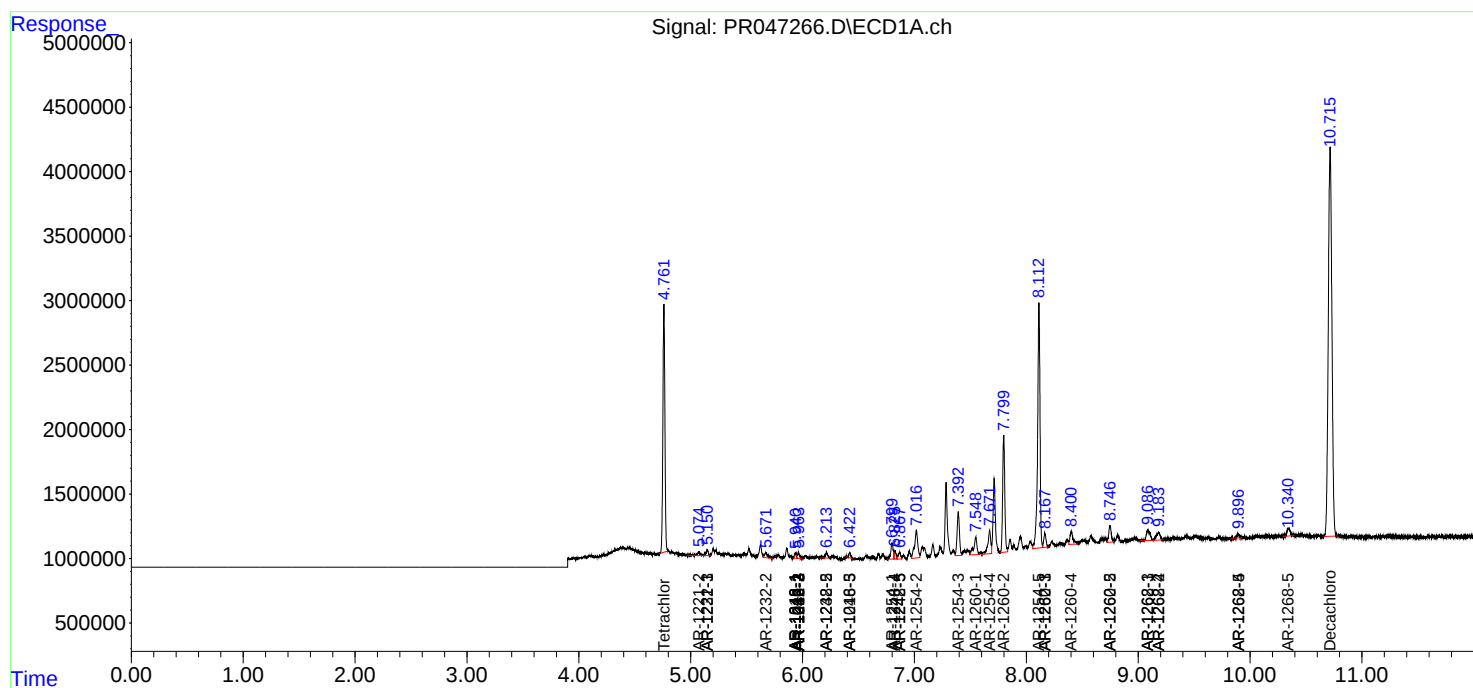
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

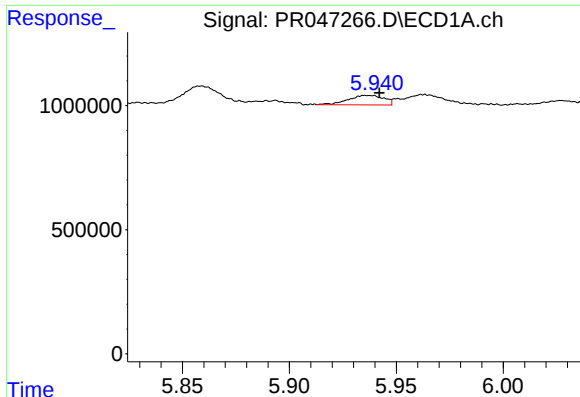
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090920\
Data File : PR047266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 16:46
Operator : DD\AJ
Sample : L3924-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:41:06 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

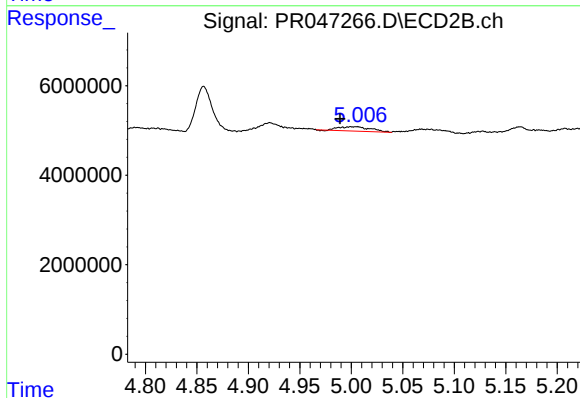




#3 AR-1016-1

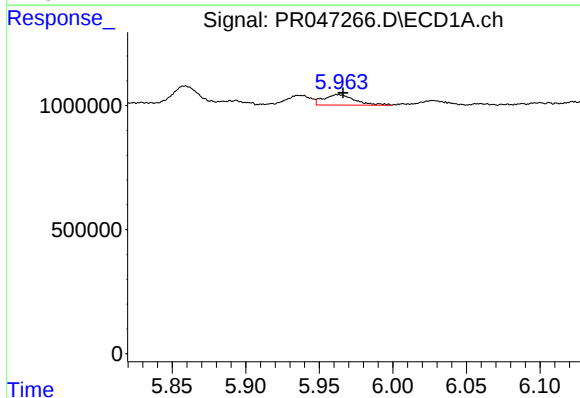
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 440697
Conc: 7.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



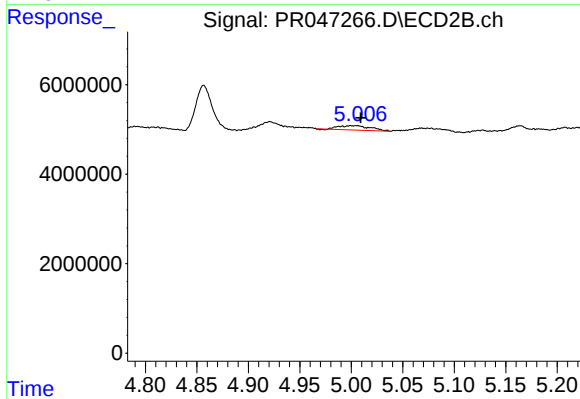
#3 AR-1016-1

R.T.: 5.005 min
Delta R.T.: 0.016 min
Response: 2112870
Conc: 13.28 ng/ml



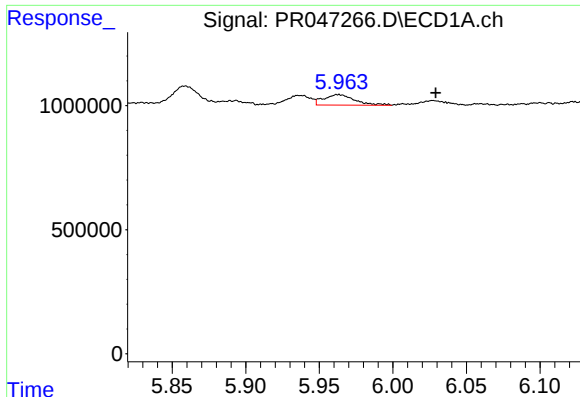
#4 AR-1016-2

R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 617037
Conc: 7.87 ng/ml



#4 AR-1016-2

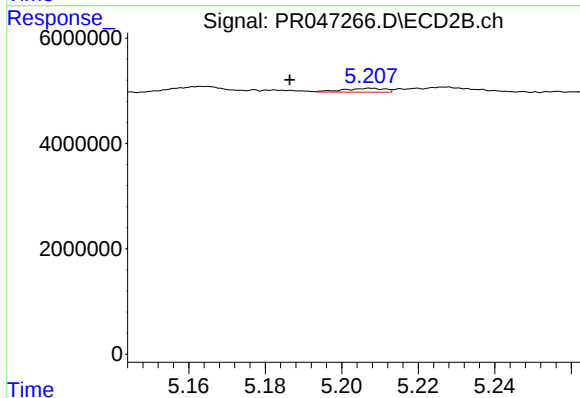
R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 2112870
Conc: 7.80 ng/ml



#5 AR-1016-3

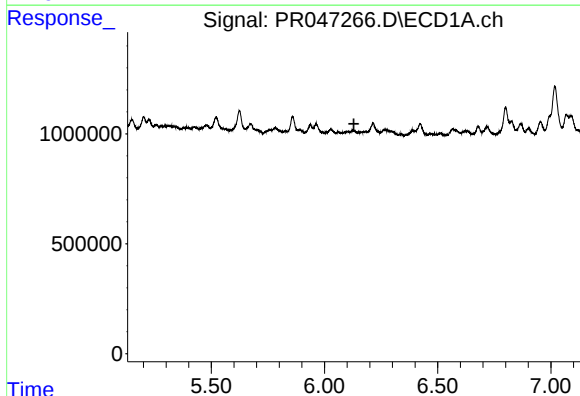
R.T.: 5.963 min
Delta R.T.: -0.066 min
Response: 617037
Conc: 12.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



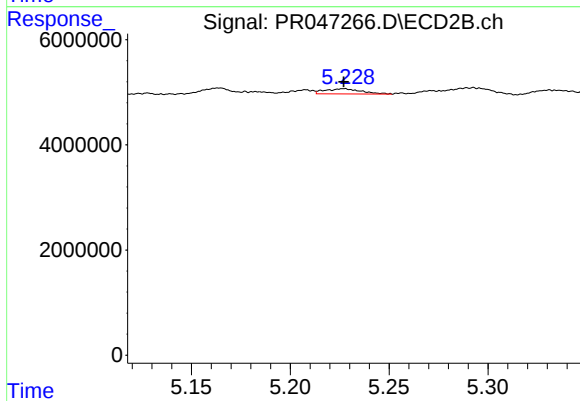
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.021 min
Response: 545820
Conc: 3.40 ng/ml



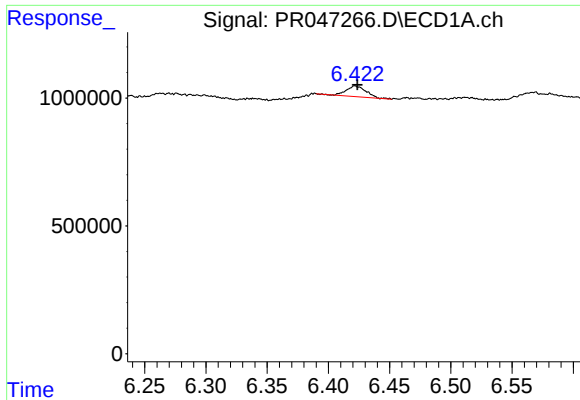
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

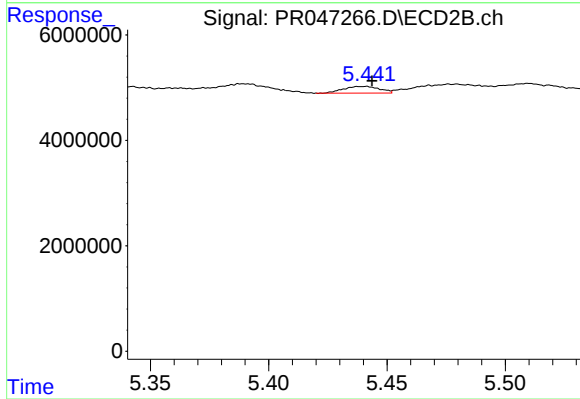
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1257542
Conc: 14.55 ng/ml



#7 AR-1016-5

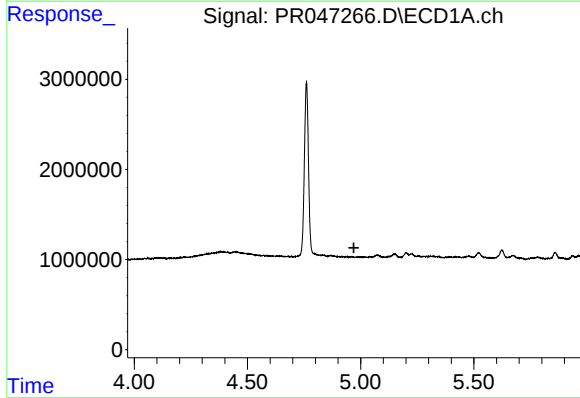
R.T.: 6.422 min
Delta R.T.: -0.002 min
Response: 479501
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



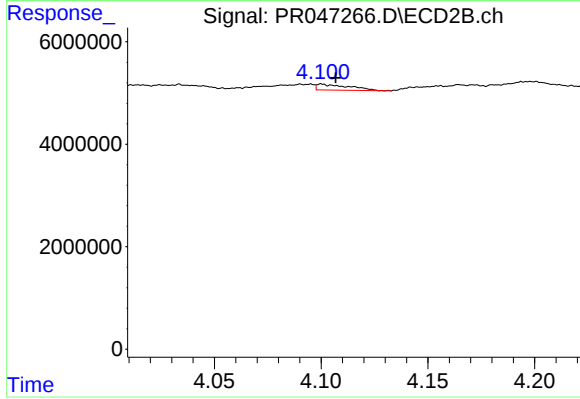
#7 AR-1016-5

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1342278
Conc: 9.32 ng/ml



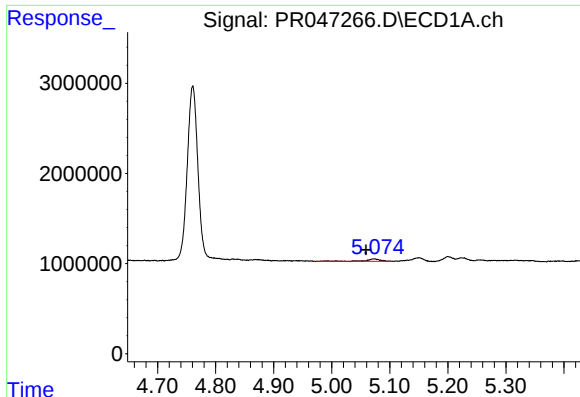
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

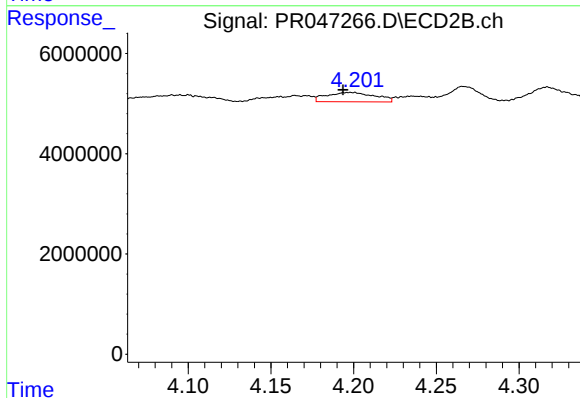
R.T.: 4.100 min
Delta R.T.: -0.007 min
Response: 1199216
Conc: 25.95 ng/ml



#9 AR-1221-2

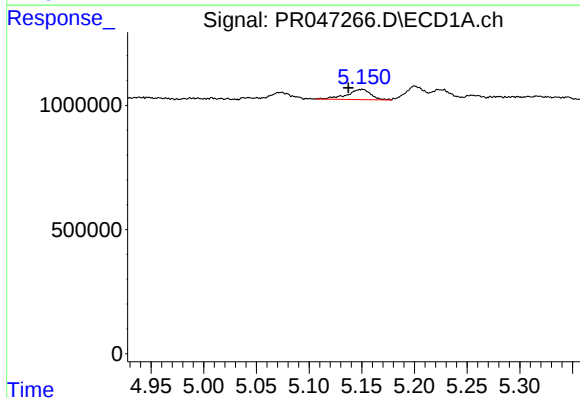
R.T.: 5.073 min
Delta R.T.: 0.014 min
Response: 495919
Conc: 45.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



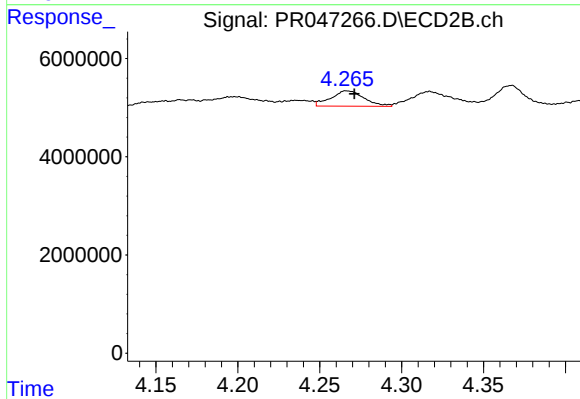
#9 AR-1221-2

R.T.: 4.198 min
Delta R.T.: 0.004 min
Response: 3799120
Conc: 104.23 ng/ml



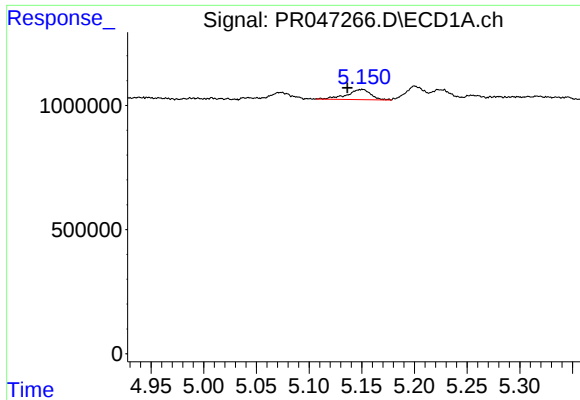
#10 AR-1221-3

R.T.: 5.150 min
Delta R.T.: 0.013 min
Response: 651924
Conc: 17.57 ng/ml



#10 AR-1221-3

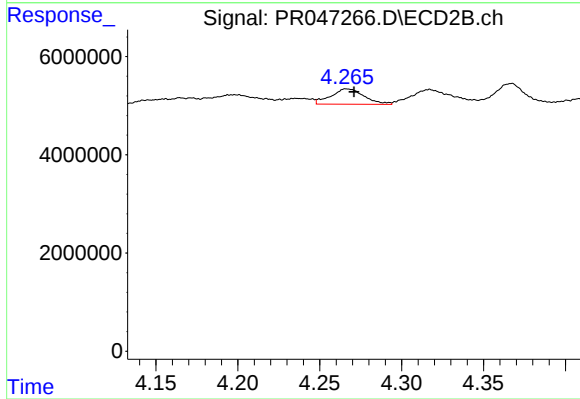
R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 4439524
Conc: 36.07 ng/ml



#11 AR-1232-1

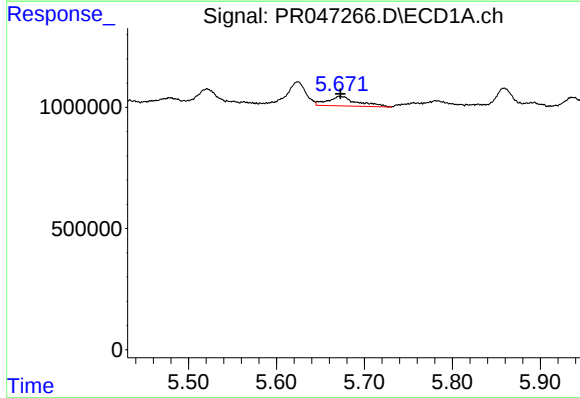
R.T.: 5.150 min
Delta R.T.: 0.014 min
Response: 651924
Conc: 21.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



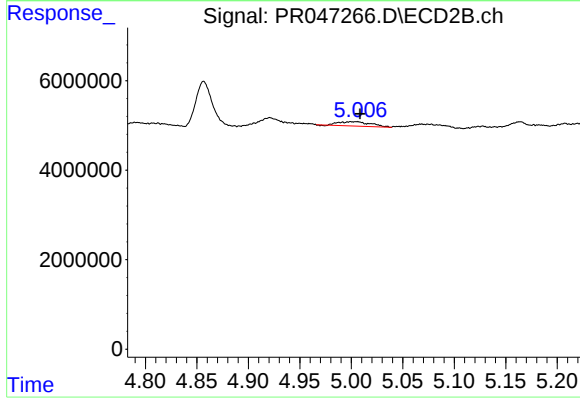
#11 AR-1232-1

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 4439524
Conc: 43.84 ng/ml



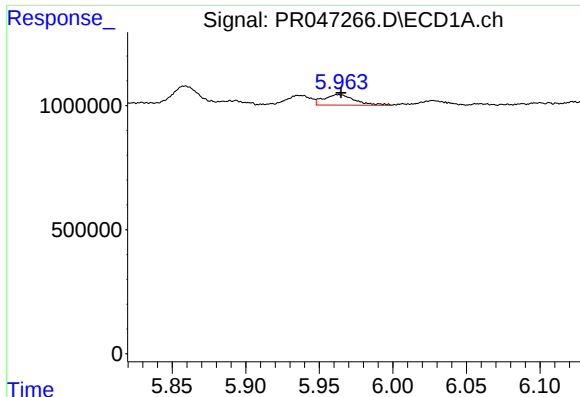
#12 AR-1232-2

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 917925
Conc: 53.56 ng/ml



#12 AR-1232-2

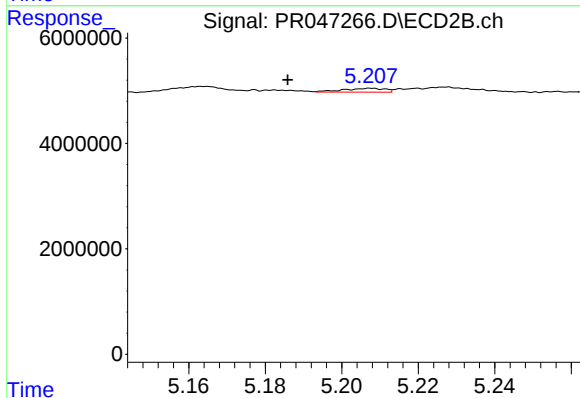
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 2112870
Conc: 18.65 ng/ml



#13 AR-1232-3

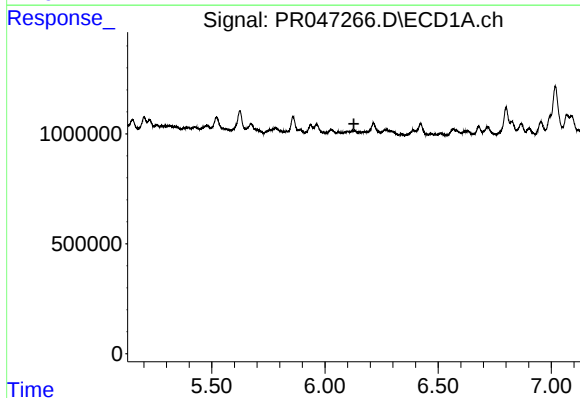
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 617037
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



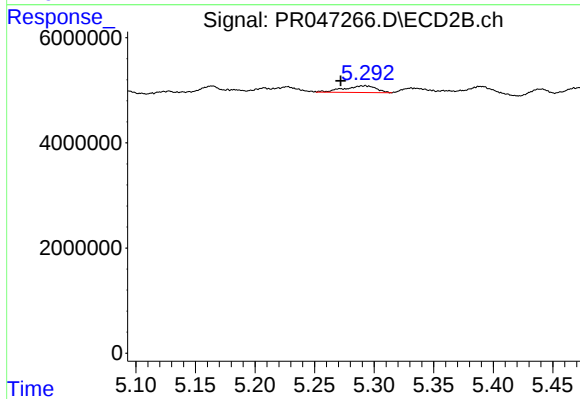
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: 0.022 min
Response: 545820
Conc: 7.99 ng/ml



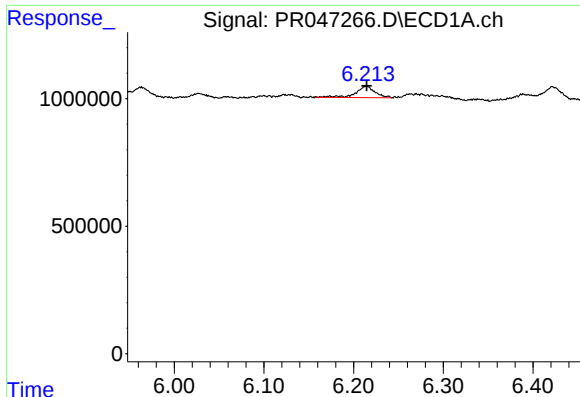
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#14 AR-1232-4

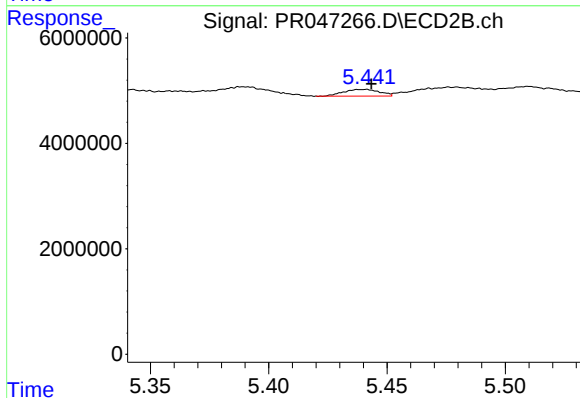
R.T.: 5.292 min
Delta R.T.: 0.020 min
Response: 2432463
Conc: 55.09 ng/ml



#15 AR-1232-5

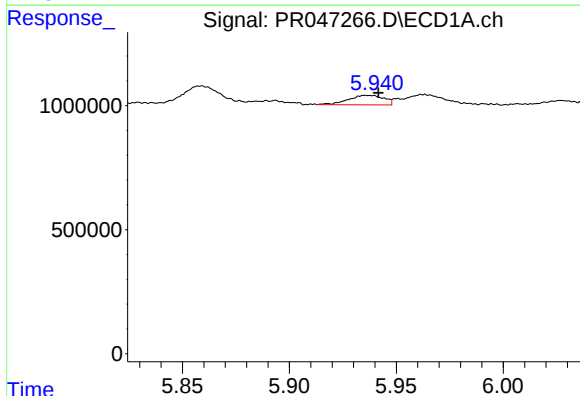
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 669391
Conc: 49.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



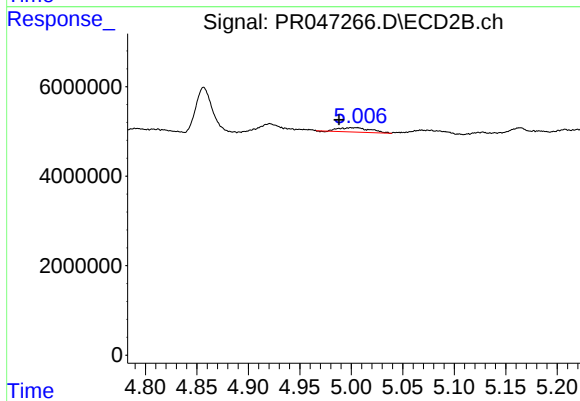
#15 AR-1232-5

R.T.: 5.440 min
Delta R.T.: -0.003 min
Response: 1342278
Conc: 22.54 ng/ml



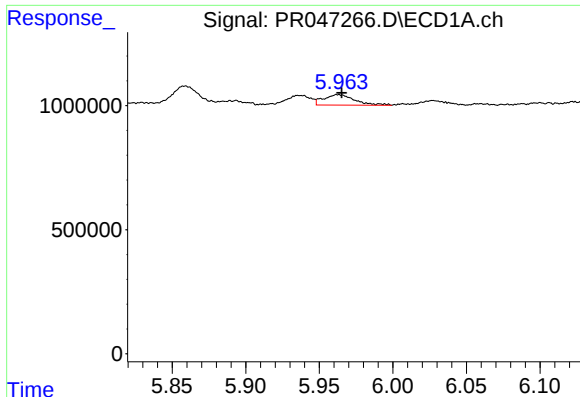
#16 AR-1242-1

R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 440697
Conc: 9.64 ng/ml



#16 AR-1242-1

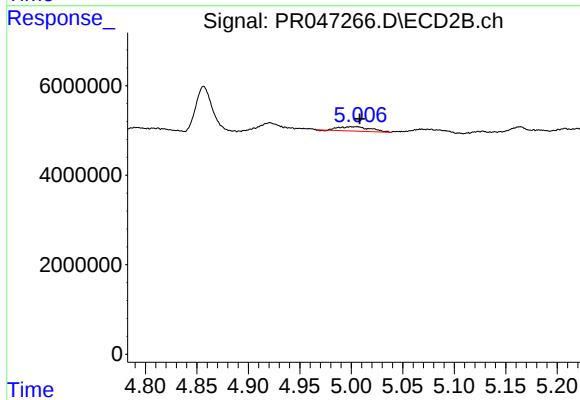
R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 2112870
Conc: 16.83 ng/ml



#17 AR-1242-2

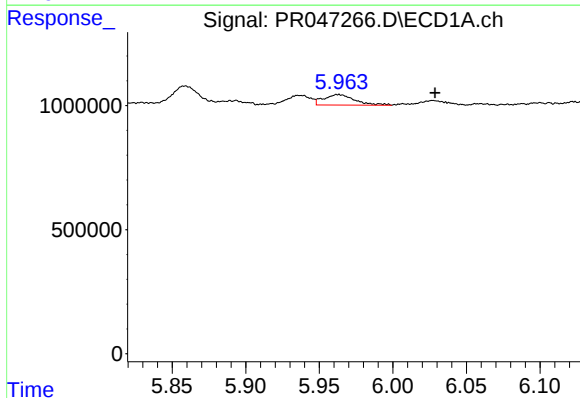
R.T.: 5.963 min
Delta R.T.: -0.002 min
Response: 617037
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



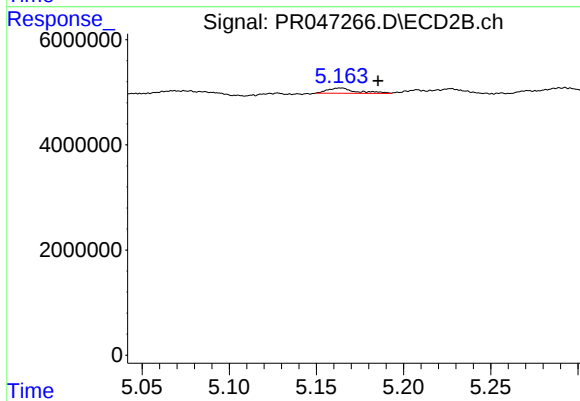
#17 AR-1242-2

R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 2112870
Conc: 9.93 ng/ml



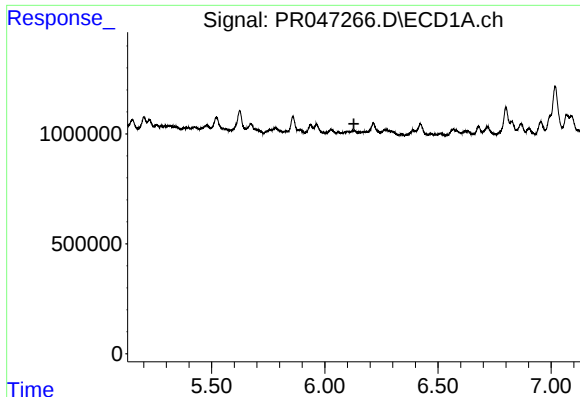
#18 AR-1242-3

R.T.: 5.963 min
Delta R.T.: -0.066 min
Response: 617037
Conc: 15.35 ng/ml



#18 AR-1242-3

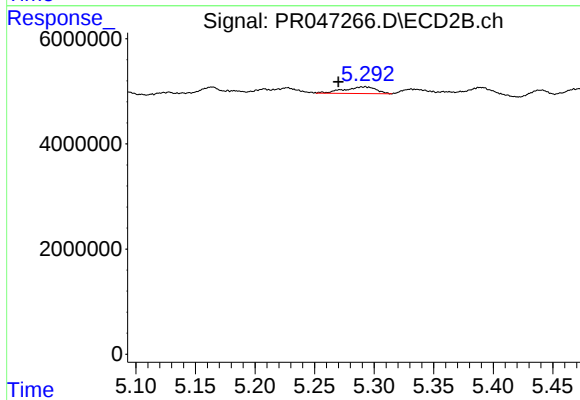
R.T.: 5.164 min
Delta R.T.: -0.022 min
Response: 1148459
Conc: 9.04 ng/ml



#19 AR-1242-4

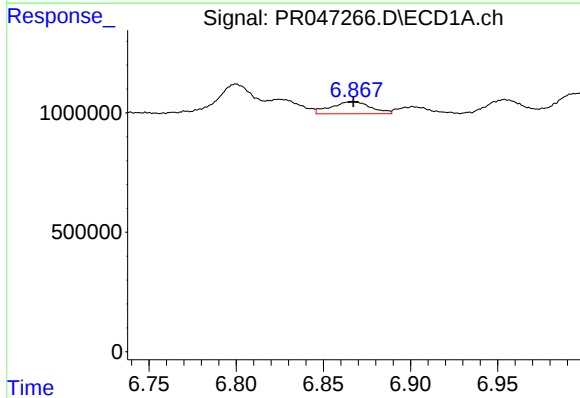
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



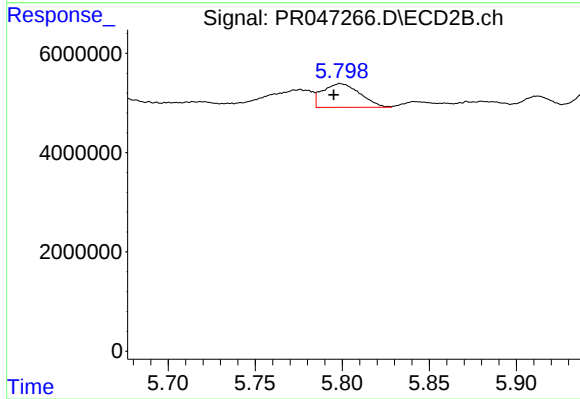
#19 AR-1242-4

R.T.: 5.292 min
Delta R.T.: 0.022 min
Response: 2432463
Conc: 26.00 ng/ml



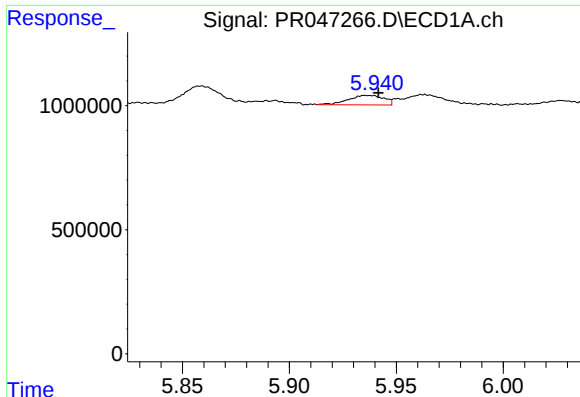
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 798461
Conc: 20.67 ng/ml



#20 AR-1242-5

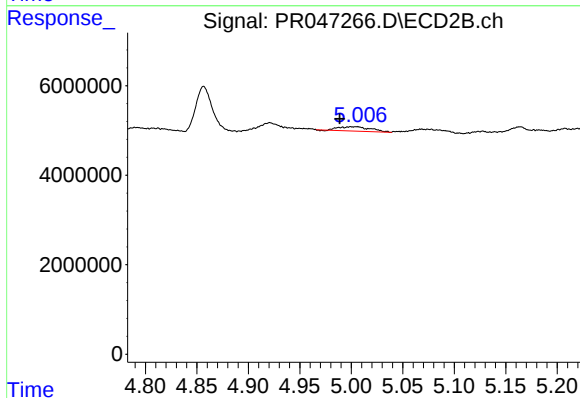
R.T.: 5.799 min
Delta R.T.: 0.004 min
Response: 7153243
Conc: 46.31 ng/ml



#21 AR-1248-1

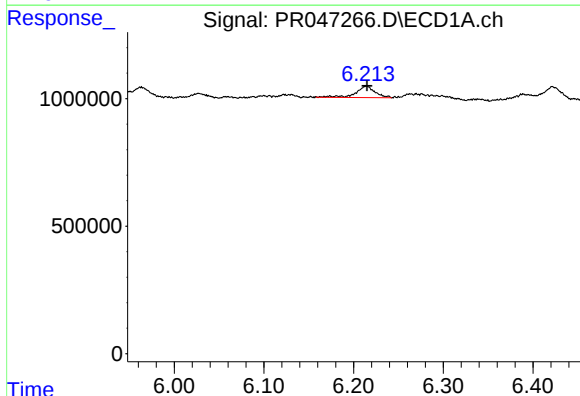
R.T.: 5.936 min
Delta R.T.: -0.005 min
Response: 440697
Conc: 12.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



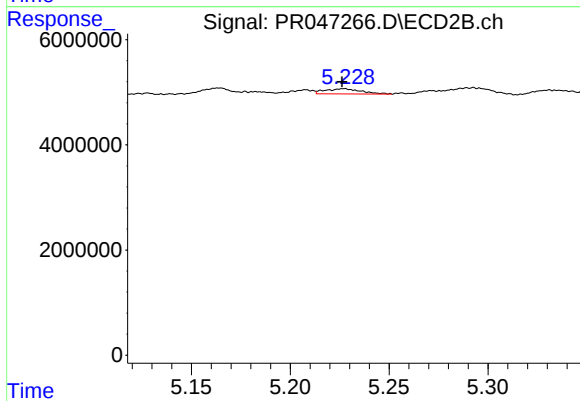
#21 AR-1248-1

R.T.: 5.005 min
Delta R.T.: 0.017 min
Response: 2112870
Conc: 22.00 ng/ml



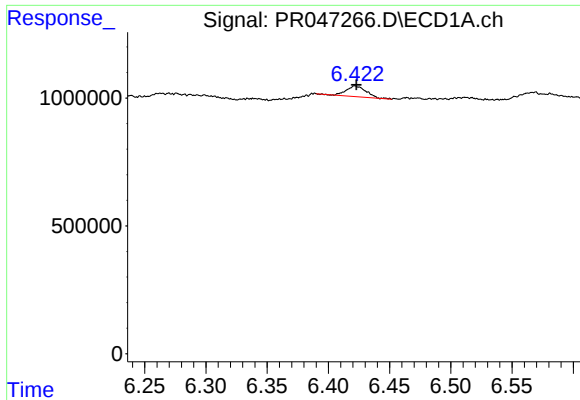
#22 AR-1248-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 669391
Conc: 13.53 ng/ml



#22 AR-1248-2

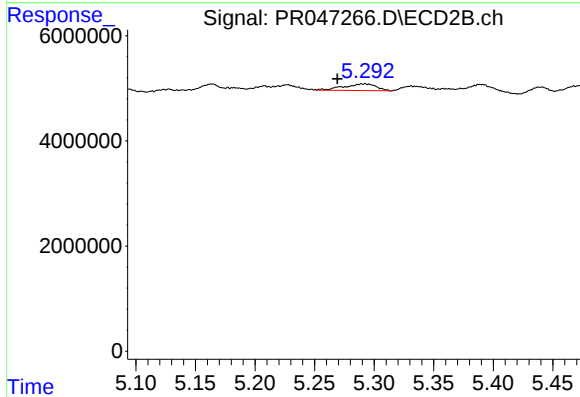
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 1257542
Conc: 10.80 ng/ml



#23 AR-1248-3

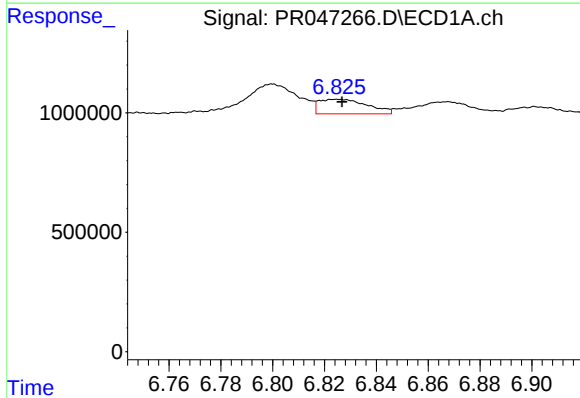
R.T.: 6.422 min
Delta R.T.: -0.001 min
Response: 479501
Conc: 8.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



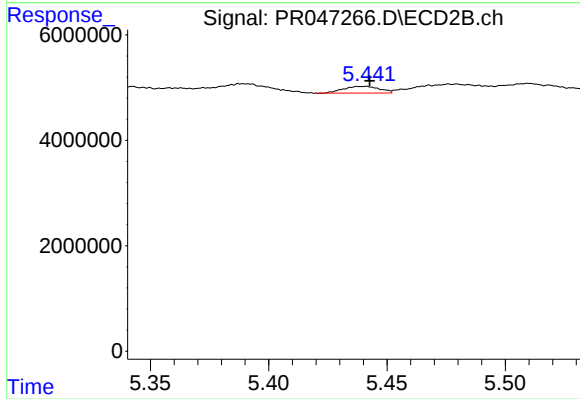
#23 AR-1248-3

R.T.: 5.292 min
Delta R.T.: 0.023 min
Response: 2432463
Conc: 18.38 ng/ml



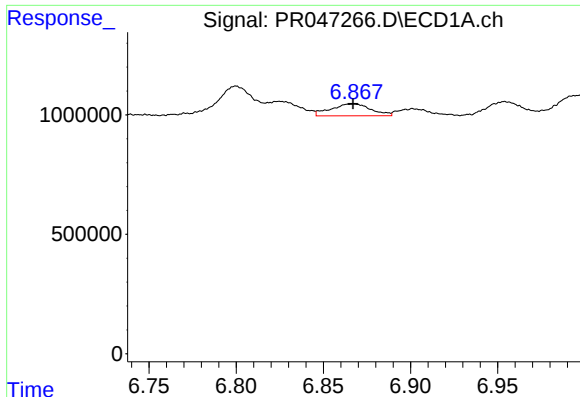
#24 AR-1248-4

R.T.: 6.825 min
Delta R.T.: -0.002 min
Response: 795757
Conc: 12.38 ng/ml



#24 AR-1248-4

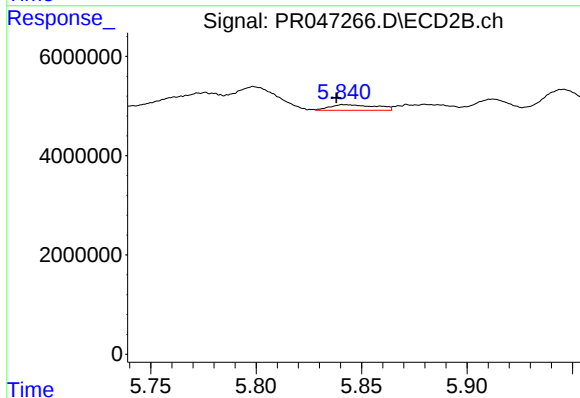
R.T.: 5.440 min
Delta R.T.: -0.002 min
Response: 1342278
Conc: 7.36 ng/ml



#25 AR-1248-5

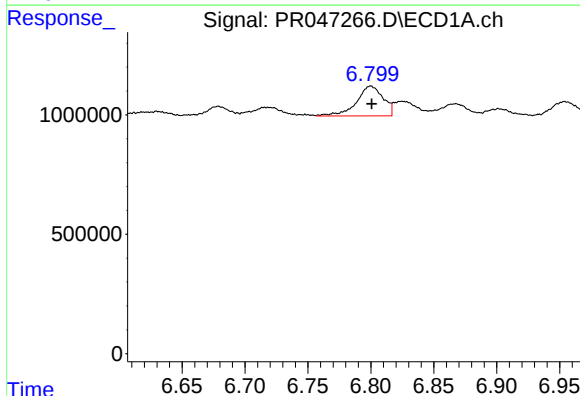
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 798461
Conc: 13.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



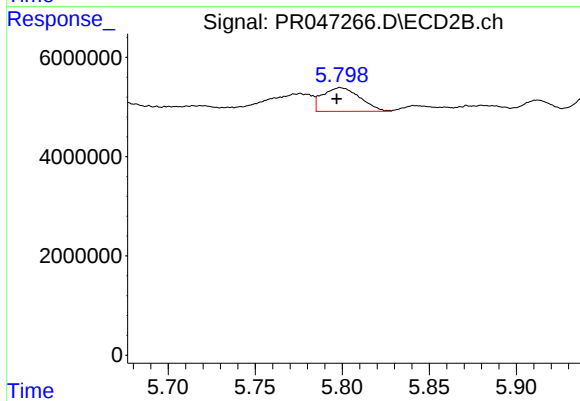
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: 0.004 min
Response: 1724712
Conc: 7.39 ng/ml



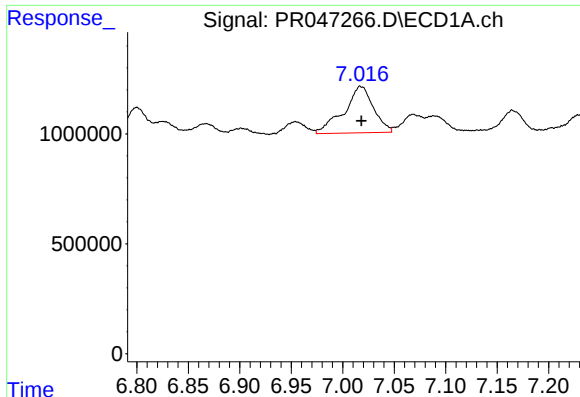
#26 AR-1254-1

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 1845343
Conc: 28.11 ng/ml



#26 AR-1254-1

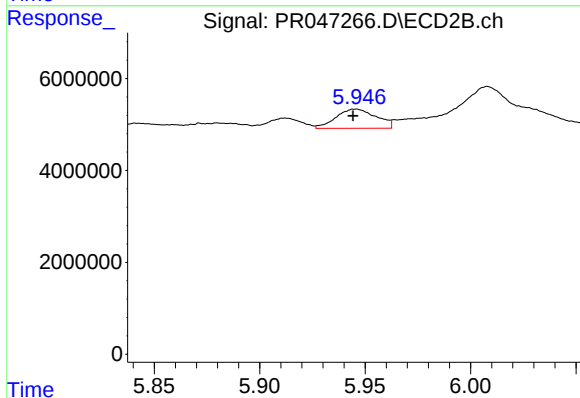
R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 7153243
Conc: 25.15 ng/ml



#27 AR-1254-2

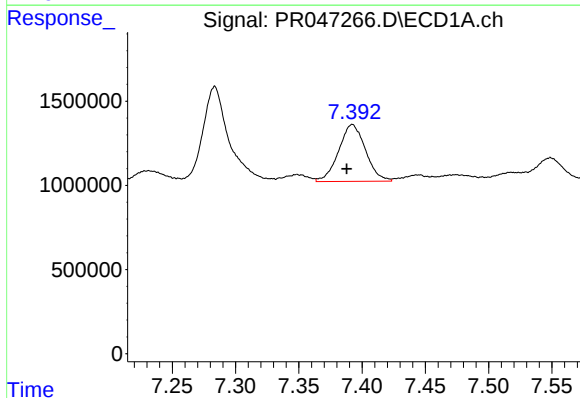
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 4241328
Conc: 41.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



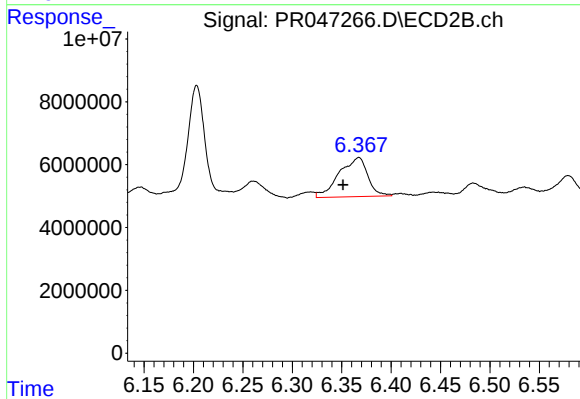
#27 AR-1254-2

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 5543482
Conc: 22.70 ng/ml



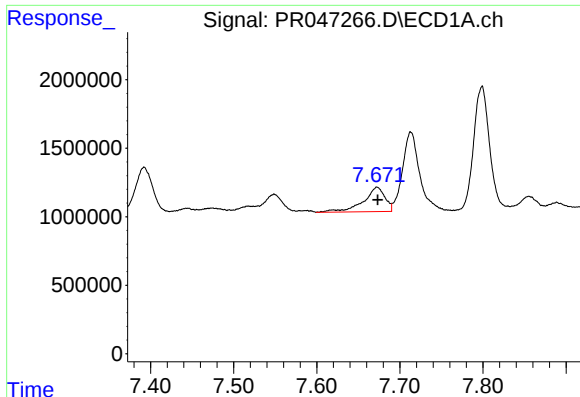
#28 AR-1254-3

R.T.: 7.392 min
Delta R.T.: 0.004 min
Response: 4991173
Conc: 45.78 ng/ml



#28 AR-1254-3

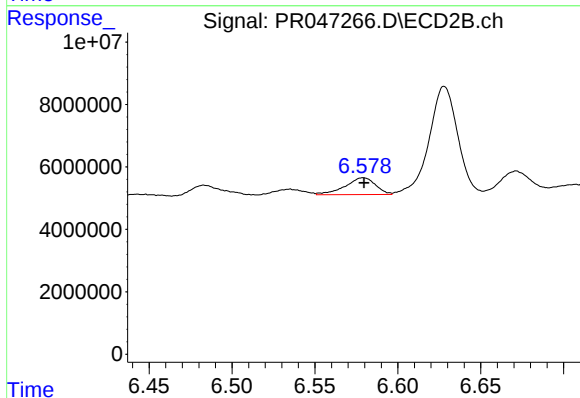
R.T.: 6.367 min
Delta R.T.: 0.016 min
Response: 25023579
Conc: 48.74 ng/ml



#29 AR-1254-4

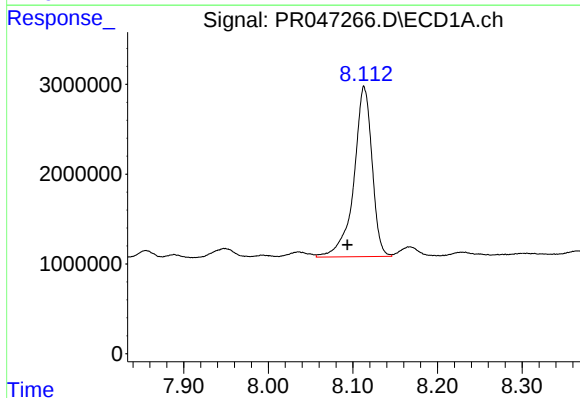
R.T.: 7.673 min
Delta R.T.: 0.000 min
Response: 3201947
Conc: 37.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



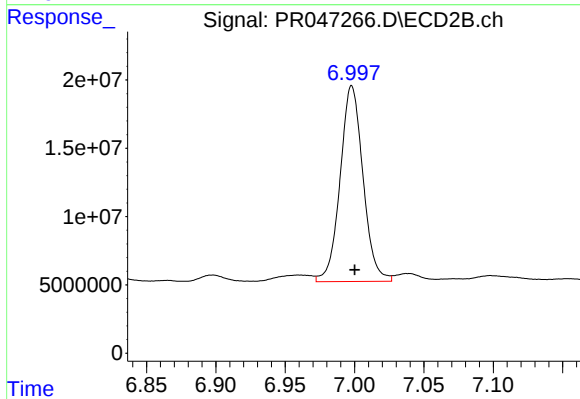
#29 AR-1254-4

R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 6867578
Conc: 17.66 ng/ml



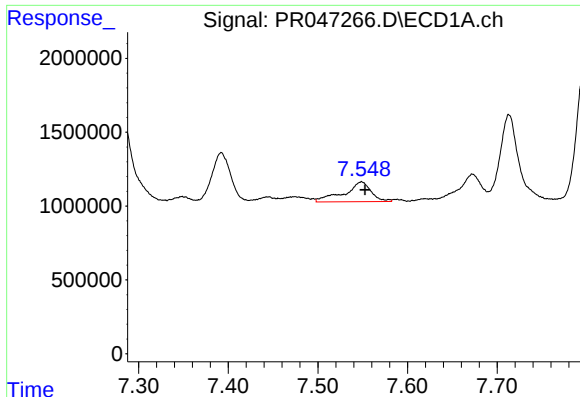
#30 AR-1254-5

R.T.: 8.113 min
Delta R.T.: 0.020 min
Response: 28212661
Conc: 298.46 ng/ml



#30 AR-1254-5

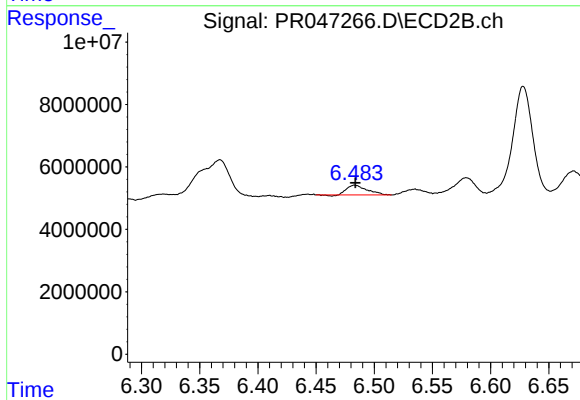
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 164701782
Conc: 299.19 ng/ml



#31 AR-1260-1

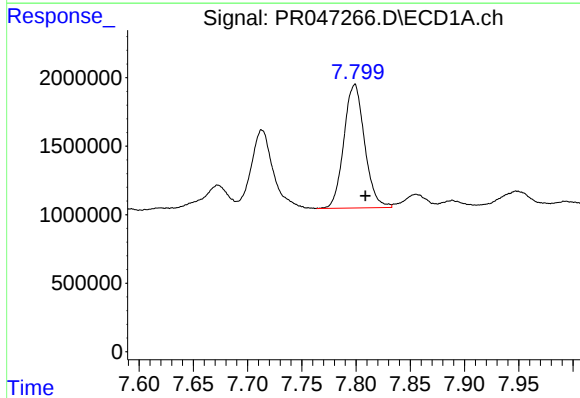
R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 2789074
Conc: 34.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



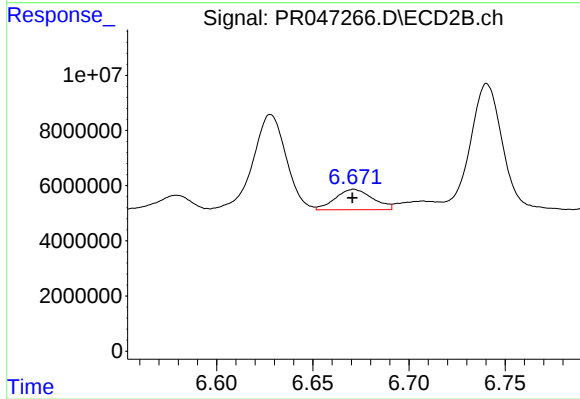
#31 AR-1260-1

R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 3657711
Conc: 12.18 ng/ml



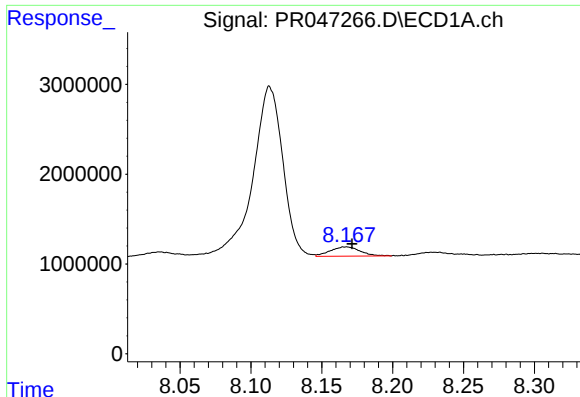
#32 AR-1260-2

R.T.: 7.799 min
Delta R.T.: -0.010 min
Response: 12014747
Conc: 119.99 ng/ml



#32 AR-1260-2

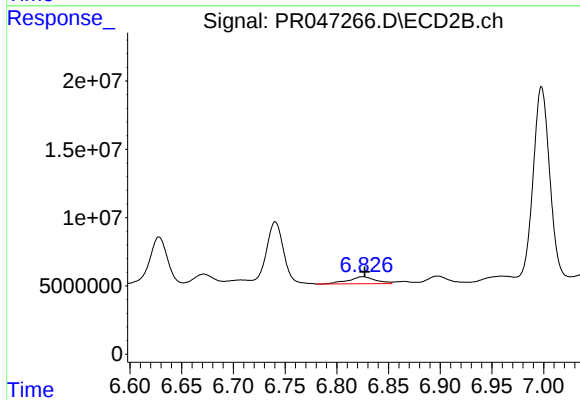
R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 9987709
Conc: 22.29 ng/ml



#33 AR-1260-3

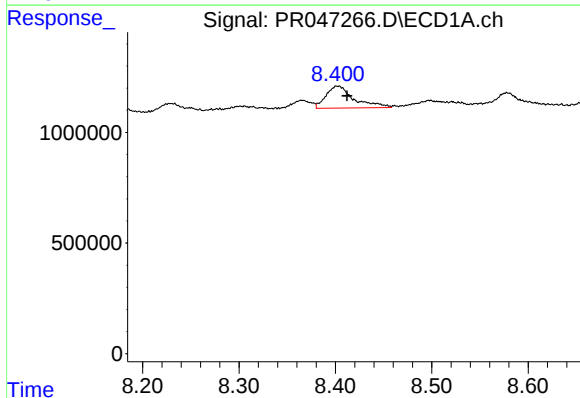
R.T.: 8.167 min
Delta R.T.: -0.004 min
Response: 1512570
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



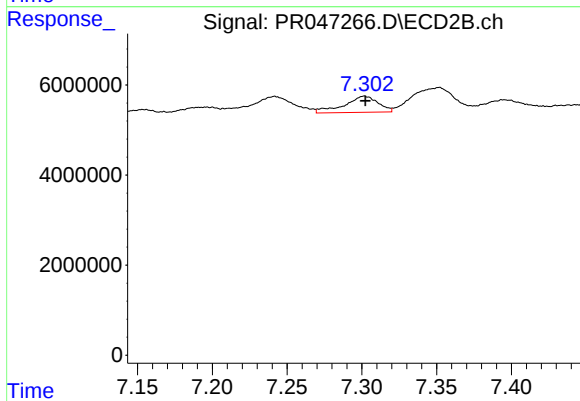
#33 AR-1260-3

R.T.: 6.825 min
Delta R.T.: -0.002 min
Response: 9147428
Conc: 22.83 ng/ml



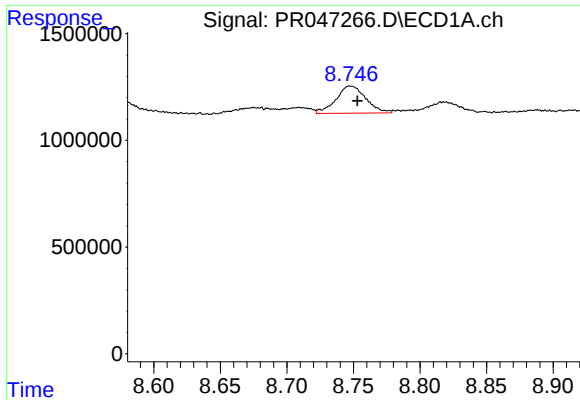
#34 AR-1260-4

R.T.: 8.402 min
Delta R.T.: -0.010 min
Response: 2007477
Conc: 21.74 ng/ml



#34 AR-1260-4

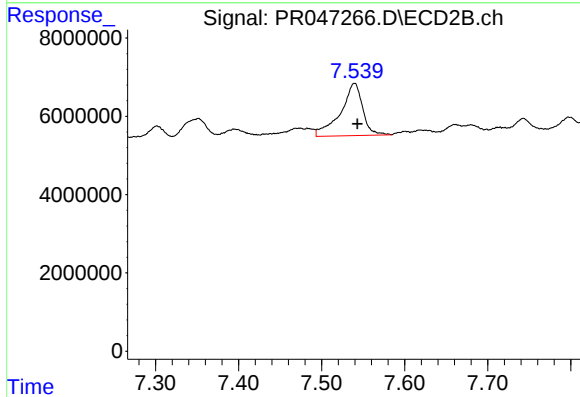
R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 5668733
Conc: 14.15 ng/ml



#35 AR-1260-5

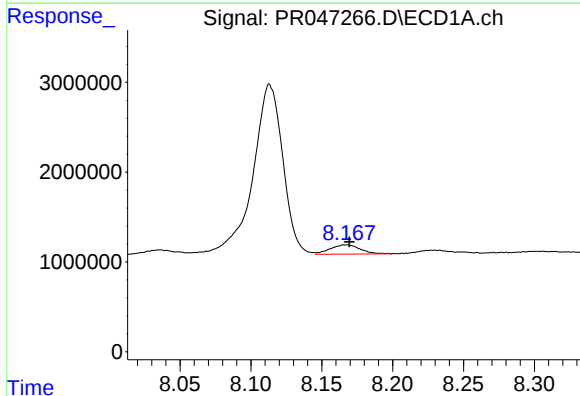
R.T.: 8.748 min
Delta R.T.: -0.005 min
Response: 1991350
Conc: 10.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



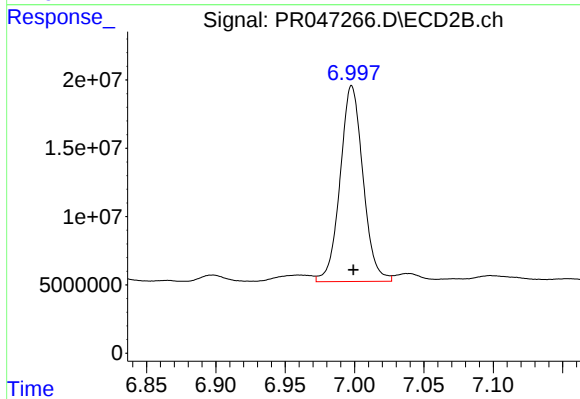
#35 AR-1260-5

R.T.: 7.540 min
Delta R.T.: -0.003 min
Response: 24773675
Conc: 15.25 ng/ml



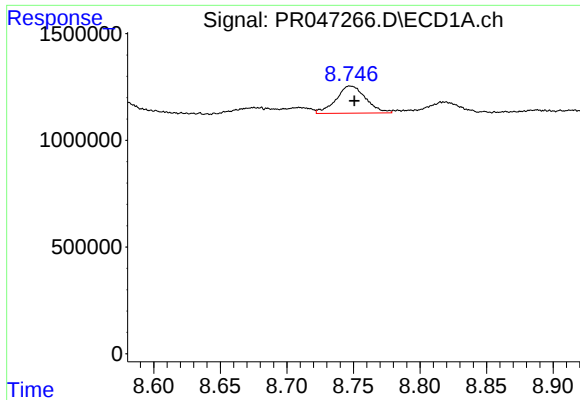
#36 AR-1262-1

R.T.: 8.167 min
Delta R.T.: -0.002 min
Response: 1512570
Conc: 13.46 ng/ml



#36 AR-1262-1

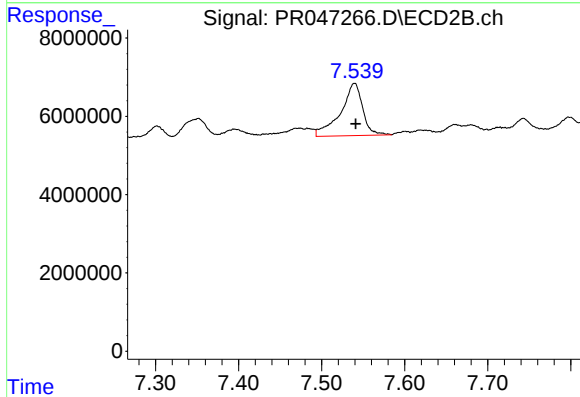
R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 164701782
Conc: 540.62 ng/ml



#37 AR-1262-2

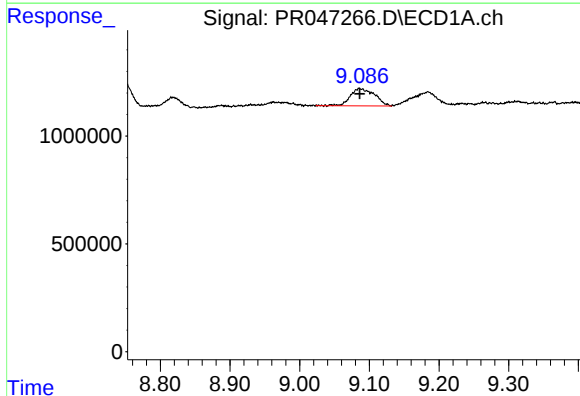
R.T.: 8.748 min
Delta R.T.: -0.003 min
Response: 1991350
Conc: 9.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



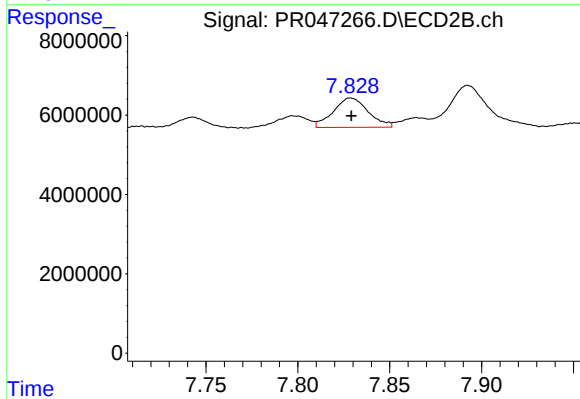
#37 AR-1262-2

R.T.: 7.540 min
Delta R.T.: -0.002 min
Response: 24773675
Conc: 13.59 ng/ml



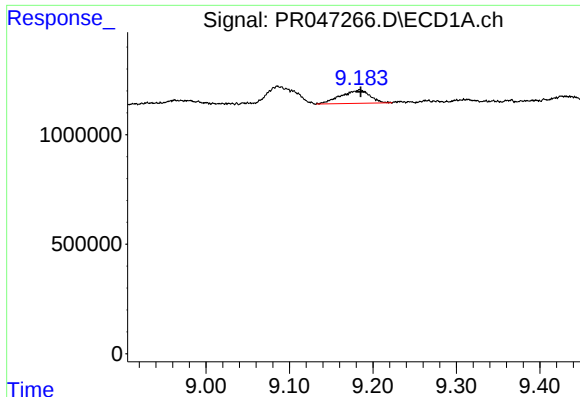
#38 AR-1262-3

R.T.: 9.086 min
Delta R.T.: 0.000 min
Response: 1944334
Conc: 13.34 ng/ml



#38 AR-1262-3

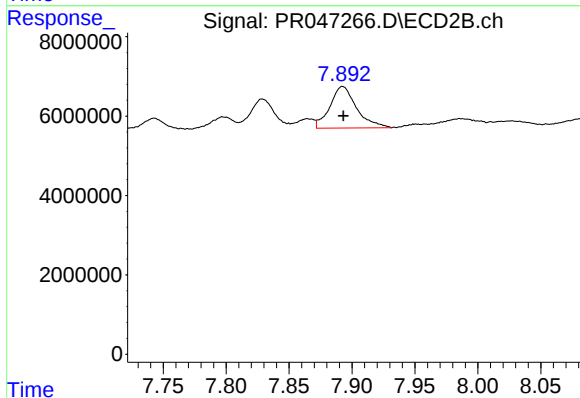
R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 9817919
Conc: 13.09 ng/ml



#39 AR-1262-4

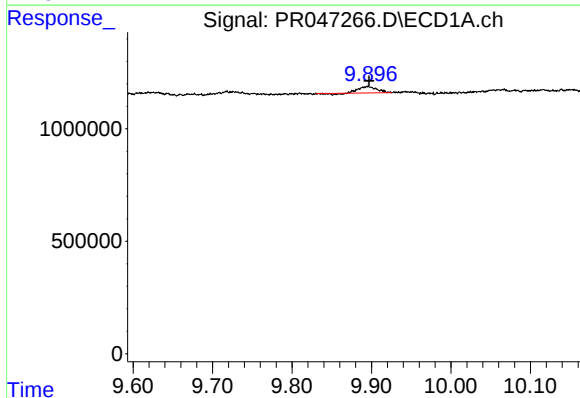
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 1480103
Conc: 13.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



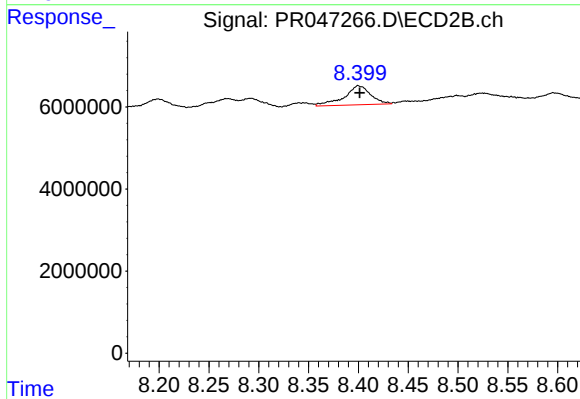
#39 AR-1262-4

R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 15433405
Conc: 11.95 ng/ml



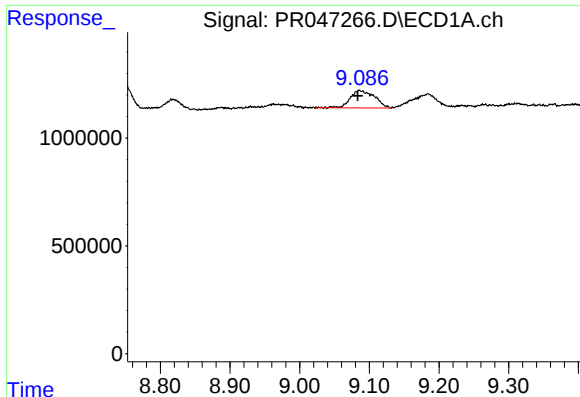
#40 AR-1262-5

R.T.: 9.895 min
Delta R.T.: -0.001 min
Response: 431349
Conc: 5.33 ng/ml



#40 AR-1262-5

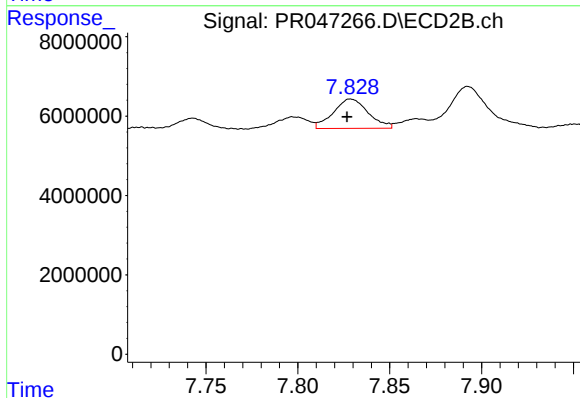
R.T.: 8.400 min
Delta R.T.: -0.001 min
Response: 8539381
Conc: 11.91 ng/ml



#41 AR-1268-1

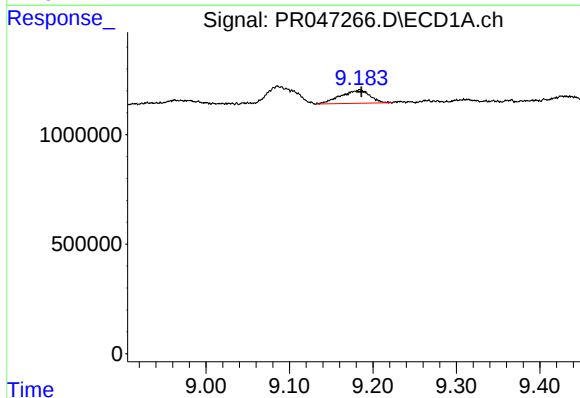
R.T.: 9.086 min
Delta R.T.: 0.002 min
Response: 1944334
Conc: 7.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



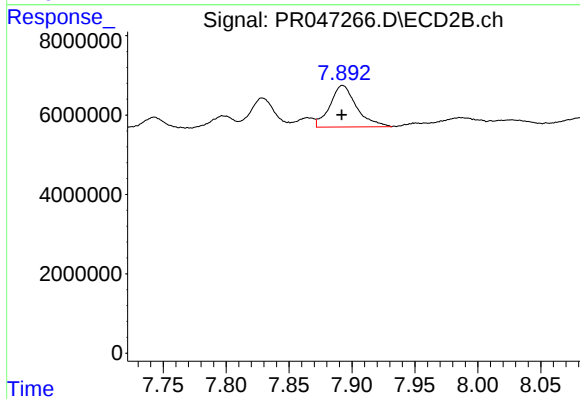
#41 AR-1268-1

R.T.: 7.829 min
Delta R.T.: 0.002 min
Response: 9817919
Conc: 4.22 ng/ml



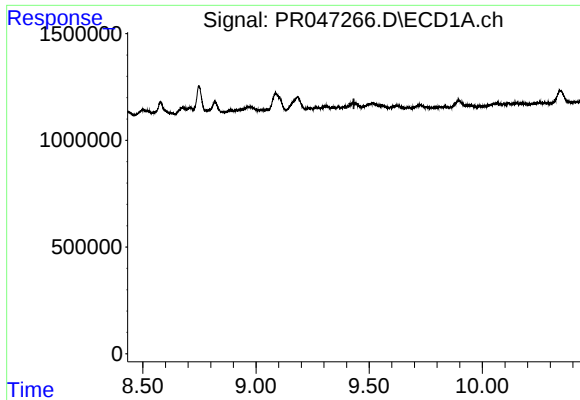
#42 AR-1268-2

R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 1480103
Conc: 6.39 ng/ml



#42 AR-1268-2

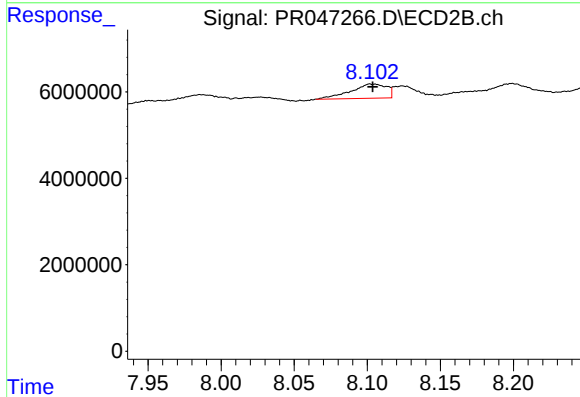
R.T.: 7.893 min
Delta R.T.: 0.000 min
Response: 15433405
Conc: 7.03 ng/ml



#43 AR-1268-3

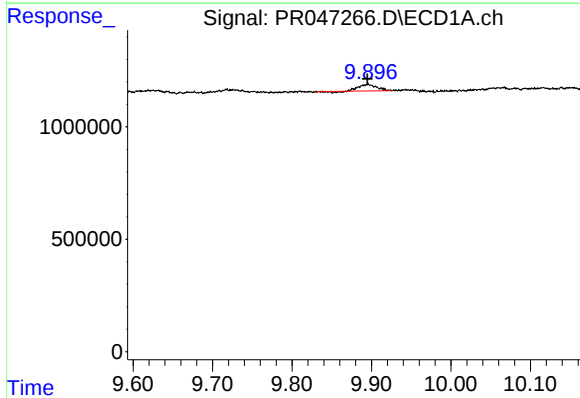
R.T.: 0.000 min
Exp R.T.: 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



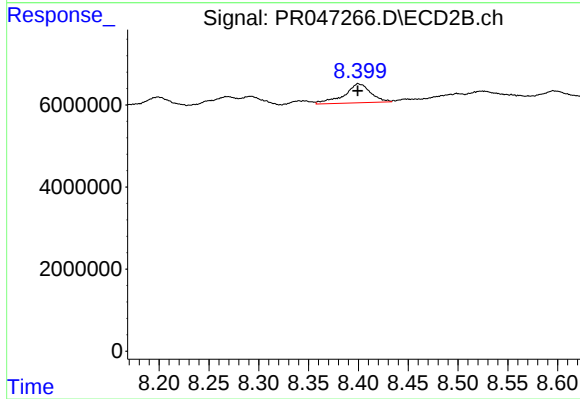
#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 5575620
Conc: 2.89 ng/ml



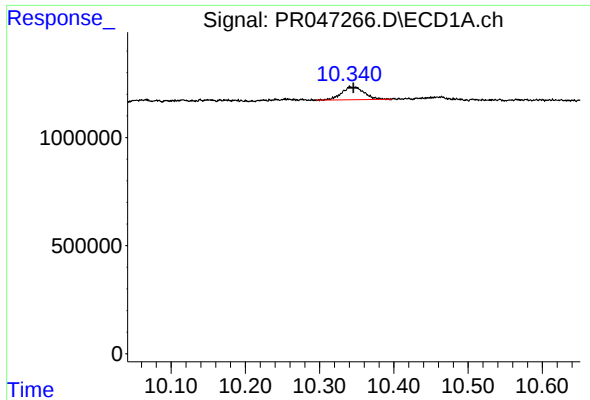
#44 AR-1268-4

R.T.: 9.895 min
Delta R.T.: 0.000 min
Response: 431349
Conc: 4.72 ng/ml



#44 AR-1268-4

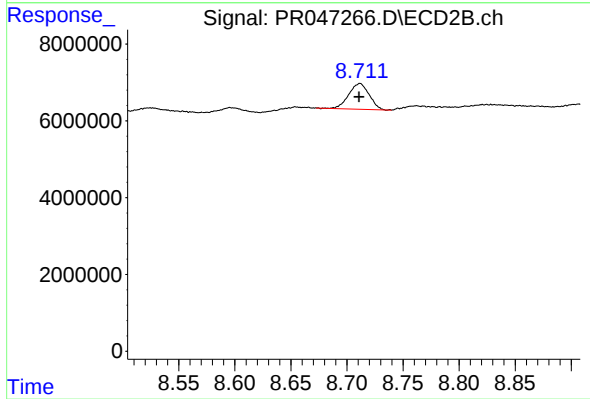
R.T.: 8.400 min
Delta R.T.: 0.000 min
Response: 8539381
Conc: 10.26 ng/ml



#45 AR-1268-5

R.T.: 10.341 min
Delta R.T.: -0.005 min
Response: 1261665
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 8503314
Conc: 1.47 ng/ml