

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
 Data File : PR045852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 02:53
 Operator : AJ\MA
 Sample : L2980-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ETXC4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:02:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 10 18:51:27 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...	4.772	3.994	16847608	131.3E6	12.552	13.757
2)	SA Decachlor...	10.780	9.121	40381907	321.3E6	24.900	26.793
Target Compounds							
3)	L1 AR-1016-1	5.964	5.094	367341	4221284	7.213	10.744 #
4)	L1 AR-1016-2	5.990	5.134	459376	3079461	6.257	6.171
5)	L1 AR-1016-3	6.019	5.292	647710	1483960	14.650	5.559 #
6)	L1 AR-1016-4	6.121	5.331	5851139	1304759	158.156	6.049 #
7)	L1 AR-1016-5	6.403f	5.566	3455824	22906776	96.939	79.590
9)	L2 AR-1221-2	0.000	4.298	0	2274337	N.D.	29.674 #
10)	L2 AR-1221-3	0.000	4.372	0	722781	N.D.	3.210 #
11)	L3 AR-1232-1	0.000	4.372	0	722781	N.D.	3.478 #
12)	L3 AR-1232-2	5.678	5.134	604103	3079461	36.490	14.581 #
13)	L3 AR-1232-3	5.990	5.292	459376	1483960	14.657	13.170
14)	L3 AR-1232-4	6.121	5.350	5851139	1520608	373.107	14.652 #
15)	L3 AR-1232-5	6.244	5.566	1020158	22906776	82.304	202.419 #
16)	L4 AR-1242-1	5.964	5.094	367341	4221284	6.882	10.050 #
17)	L4 AR-1242-2	5.990	5.134	459376	3079461	5.995	5.669
18)	L4 AR-1242-3	6.019	5.292	647710	1483960	13.888	5.074 #
19)	L4 AR-1242-4	6.121	5.350	5851139	1520608	152.477	5.321 #
20)	L4 AR-1242-5	6.915	5.910	2965308	56684811	68.194	146.900 #
21)	L5 AR-1248-1	5.964	5.094	367341	4221284	9.147	13.143 #
22)	L5 AR-1248-2	6.244	5.331	1020158	1304759	18.512	3.289 #
23)	L5 AR-1248-3	6.403f	5.350	3455824	1520608	56.310	3.707 #
24)	L5 AR-1248-4	6.868	5.566	15344815	22906776	209.109	45.337 #
25)	L5 AR-1248-5	6.915	5.954	2965308	19096180	42.652	36.959
26)	L6 AR-1254-1	6.813	5.910	2797261	56684811	39.186	71.944 #
27)	L6 AR-1254-2	7.042	6.072	5309780	31372656	47.290	45.739
28)	L6 AR-1254-3	7.427	6.470	3973841	103.7E6	32.569	90.496 #
29)	L6 AR-1254-4	7.694	6.687	2581101	2971134	27.246	3.953 #
30)	L6 AR-1254-5	8.122	7.107	2920291	17957813	28.560	17.990 #
31)	L7 AR-1260-1	7.573	6.589	1612810	12765722	22.612	23.200
32)	L7 AR-1260-2	7.832	6.777	5843822	10772983	65.672	15.616 #
33)	L7 AR-1260-3	8.193	6.932	808268	10784781	11.786	17.104 #
34)	L7 AR-1260-4	8.437	7.408	936951	5431837	11.548	9.868
35)	L7 AR-1260-5	8.786	7.647	1415878	12036393	8.092	8.276
36)	L8 AR-1262-1	8.251	7.107	638047	17957813	11.893	30.601 #
37)	L8 AR-1262-2	8.786	7.647	1415878	12036393	5.597	5.422
38)	L8 AR-1262-3	9.121	7.933	793223	6901996	7.166	7.372
39)	L8 AR-1262-4	9.226	7.998	1310501	12587602	10.124	7.531 #
40)	L8 AR-1262-5	9.953	8.516	646147	8072596	6.587	9.472 #
41)	L9 AR-1268-1	9.121	7.933	793223	6901996	2.863	2.919
42)	L9 AR-1268-2	9.226	7.998	1310501	12587602	5.056	5.541
43)	L9 AR-1268-3	9.473	8.214	1168131	11047345	5.392	5.826

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
 Data File : PR045852.D
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 Acq On : 12 Jun 2020 02:53
 Operator : AJ\MA
 Sample : L2980-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

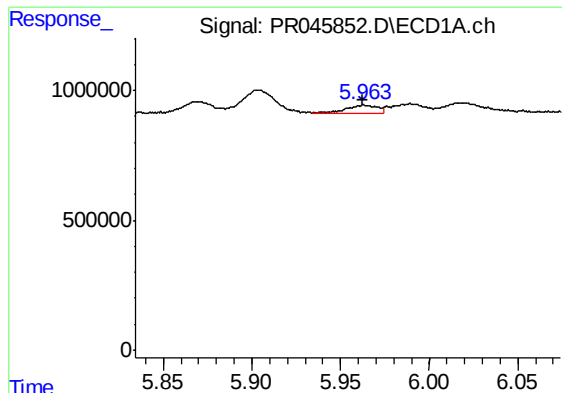
Instrument :
 ECD_R
 ClientSampleId :
 ETXC4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:02:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
 Quant Title : GC EXTRACTABLES
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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
44) L9	AR-1268-4	9.953	8.516	646147	8072596	6.473	9.570 #
45) L9	AR-1268-5	10.407	8.837	2778730	21292835	3.670	3.492

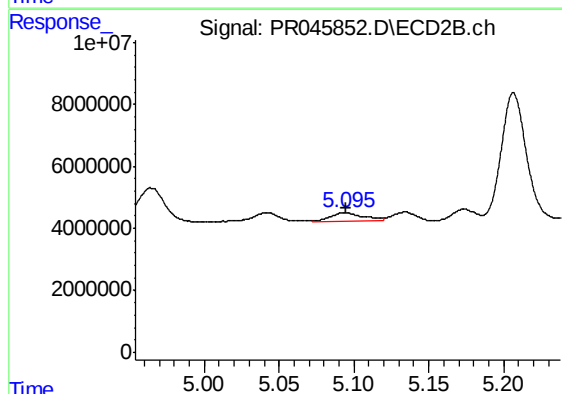
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

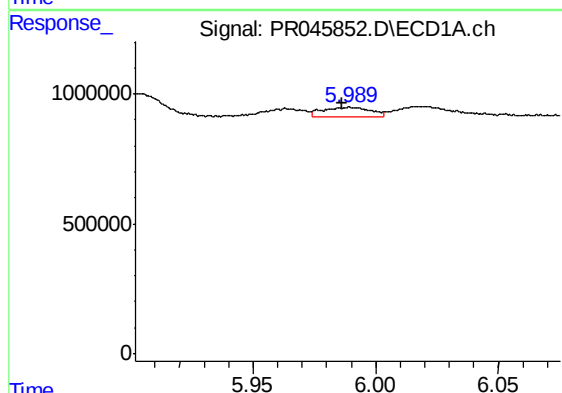
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 367341
Conc: 7.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



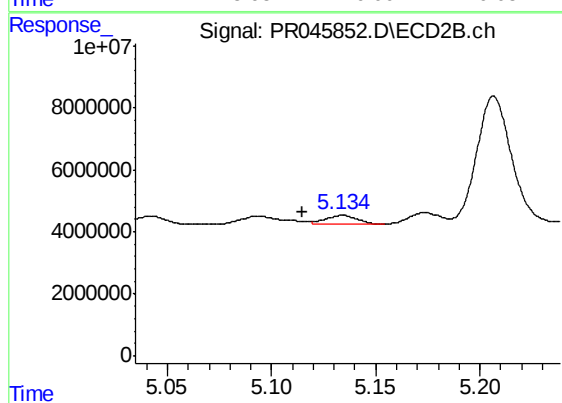
#3 AR-1016-1

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 4221284
Conc: 10.74 ng/ml



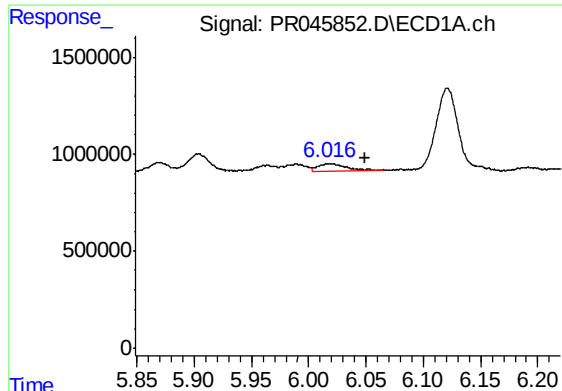
#4 AR-1016-2

R.T.: 5.990 min
Delta R.T.: 0.003 min
Response: 459376
Conc: 6.26 ng/ml



#4 AR-1016-2

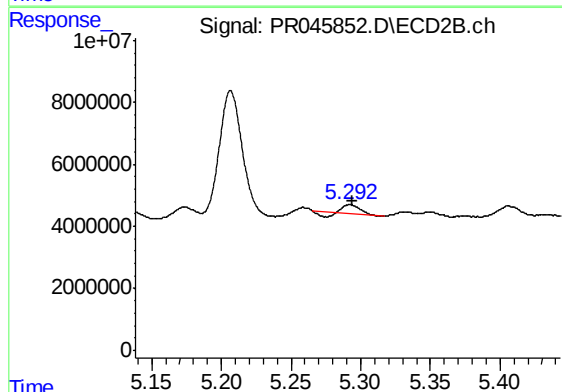
R.T.: 5.134 min
Delta R.T.: 0.019 min
Response: 3079461
Conc: 6.17 ng/ml



#5 AR-1016-3

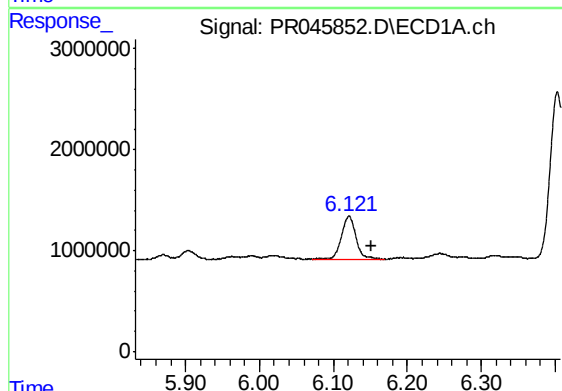
R.T.: 6.019 min
Delta R.T.: -0.030 min
Response: 647710
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



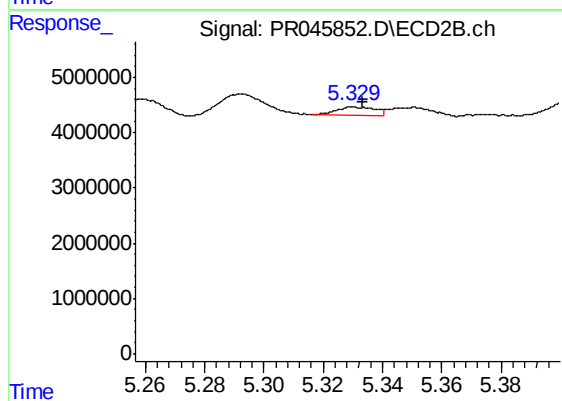
#5 AR-1016-3

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1483960
Conc: 5.56 ng/ml



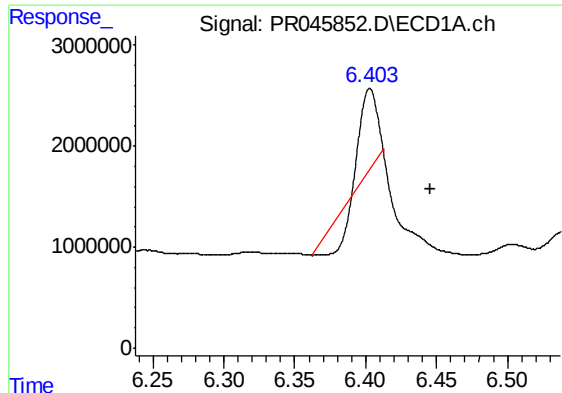
#6 AR-1016-4

R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 5851139
Conc: 158.16 ng/ml



#6 AR-1016-4

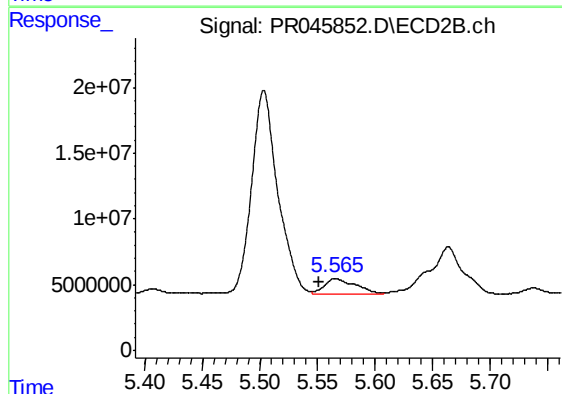
R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 1304759
Conc: 6.05 ng/ml



#7 AR-1016-5

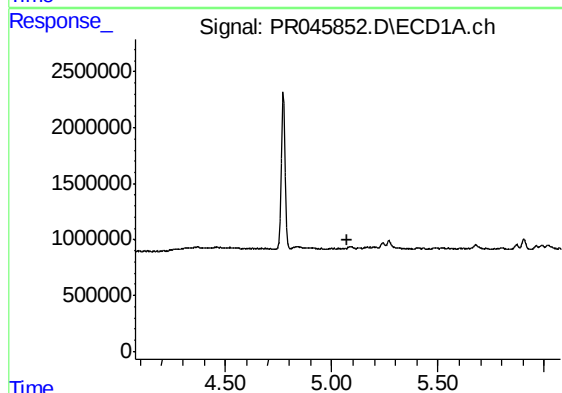
R.T.: 6.403 min
Delta R.T.: -0.043 min
Response: 3455824
Conc: 96.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



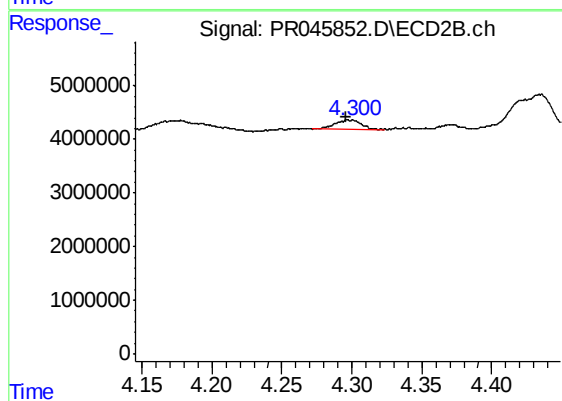
#7 AR-1016-5

R.T.: 5.566 min
Delta R.T.: 0.014 min
Response: 22906776
Conc: 79.59 ng/ml



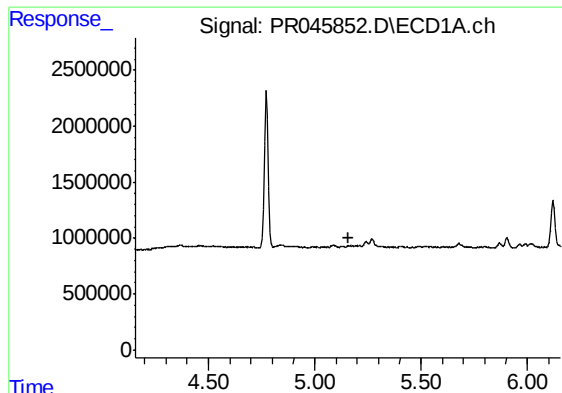
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.076 min
Response: 0
Conc: N.D.



#9 AR-1221-2

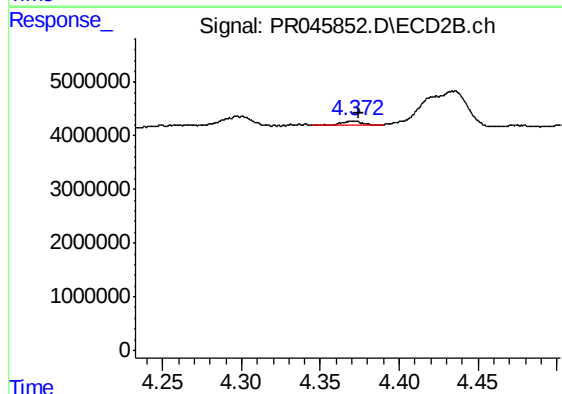
R.T.: 4.298 min
Delta R.T.: 0.002 min
Response: 2274337
Conc: 29.67 ng/ml



#10 AR-1221-3

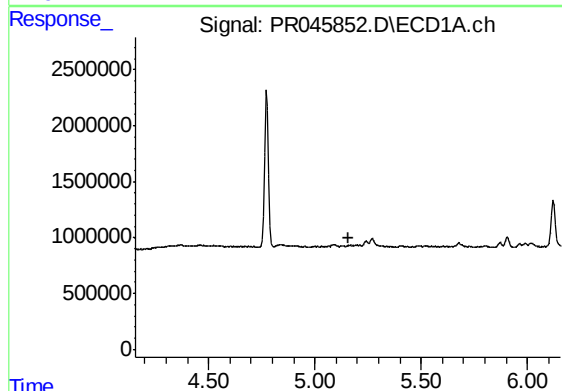
R.T.: 0.000 min
Exp R.T. : 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ETXC4



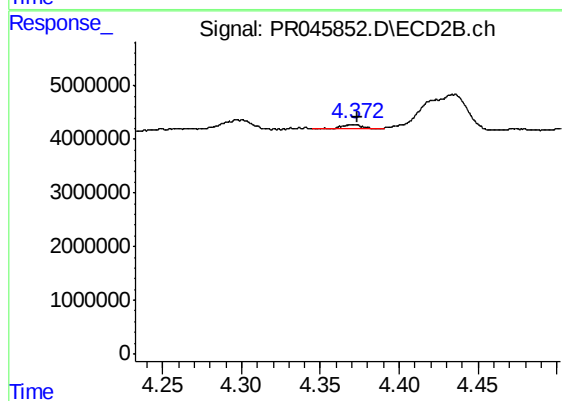
#10 AR-1221-3

R.T.: 4.372 min
Delta R.T.: -0.003 min
Response: 722781
Conc: 3.21 ng/ml



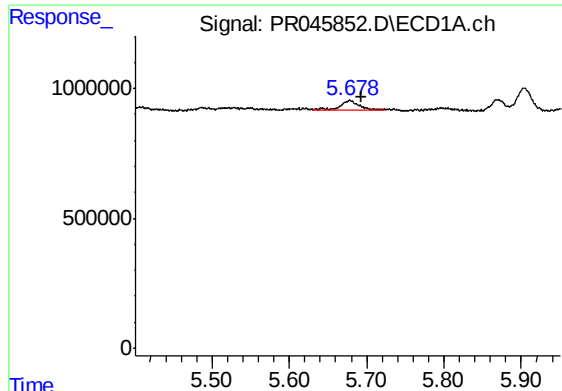
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#11 AR-1232-1

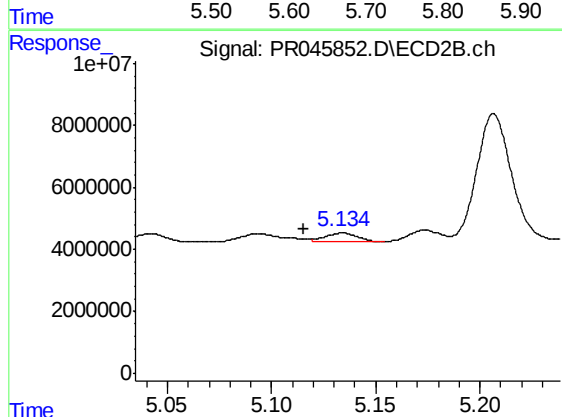
R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 722781
Conc: 3.48 ng/ml



#12 AR-1232-2

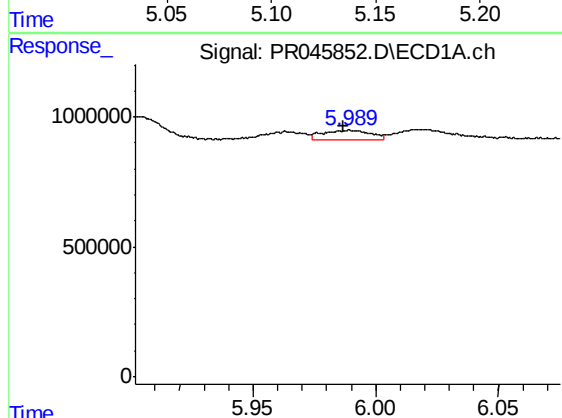
R.T.: 5.678 min
Delta R.T.: -0.015 min
Response: 604103
Conc: 36.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



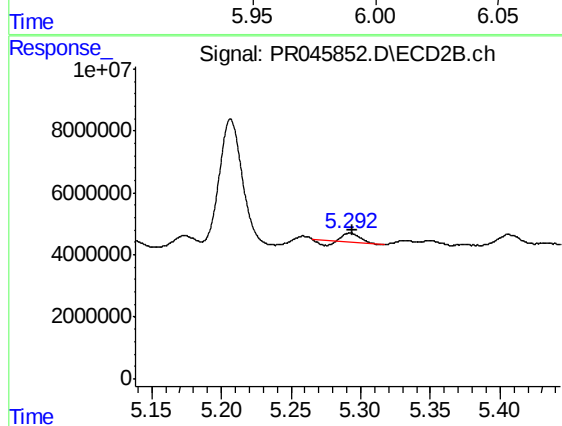
#12 AR-1232-2

R.T.: 5.134 min
Delta R.T.: 0.019 min
Response: 3079461
Conc: 14.58 ng/ml



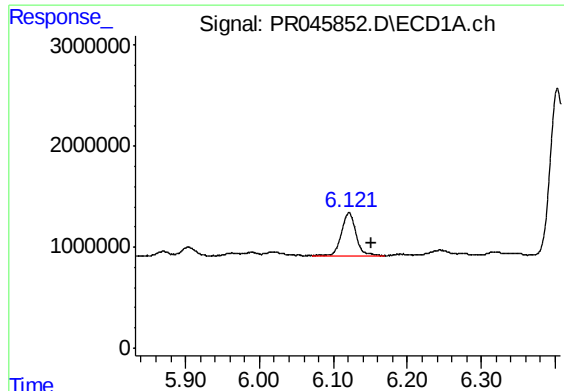
#13 AR-1232-3

R.T.: 5.990 min
Delta R.T.: 0.003 min
Response: 459376
Conc: 14.66 ng/ml



#13 AR-1232-3

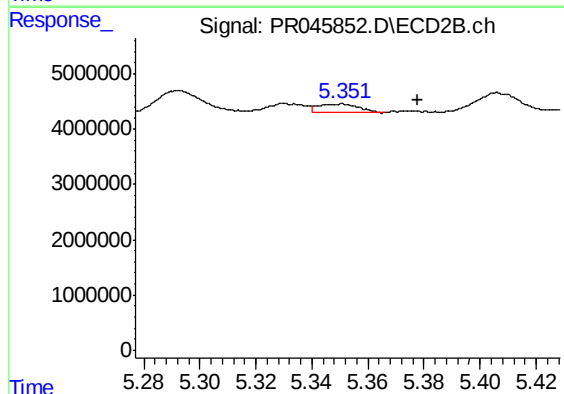
R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1483960
Conc: 13.17 ng/ml



#14 AR-1232-4

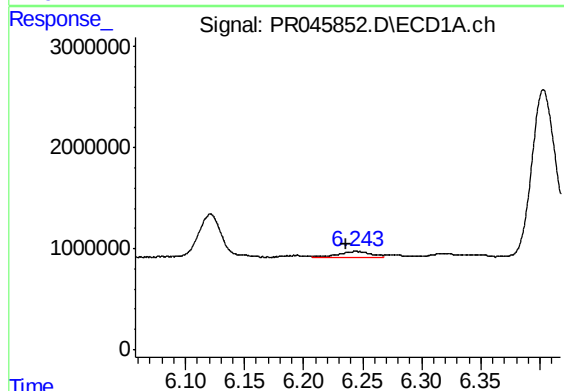
R.T.: 6.121 min
Delta R.T.: -0.030 min
Response: 5851139
Conc: 373.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



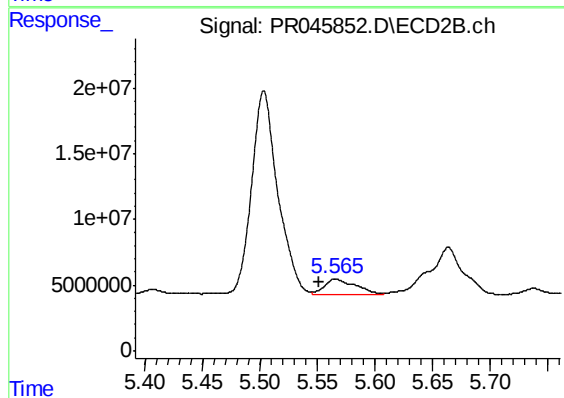
#14 AR-1232-4

R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 1520608
Conc: 14.65 ng/ml



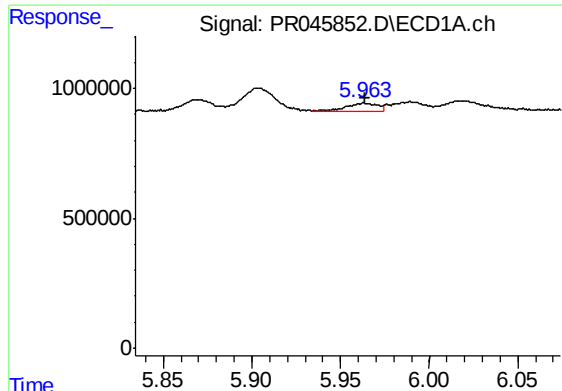
#15 AR-1232-5

R.T.: 6.244 min
Delta R.T.: 0.007 min
Response: 1020158
Conc: 82.30 ng/ml



#15 AR-1232-5

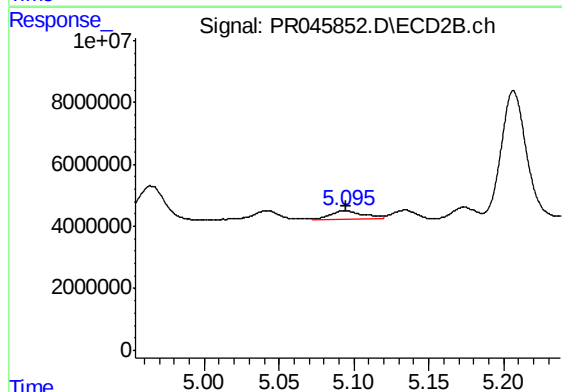
R.T.: 5.566 min
Delta R.T.: 0.014 min
Response: 22906776
Conc: 202.42 ng/ml



#16 AR-1242-1

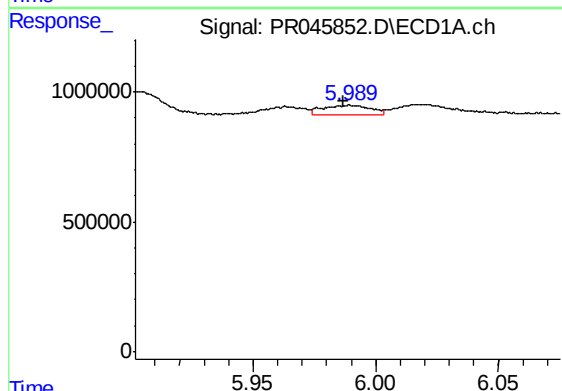
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 367341
Conc: 6.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



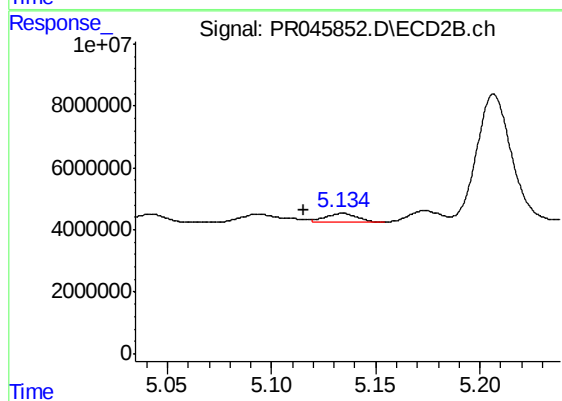
#16 AR-1242-1

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 4221284
Conc: 10.05 ng/ml



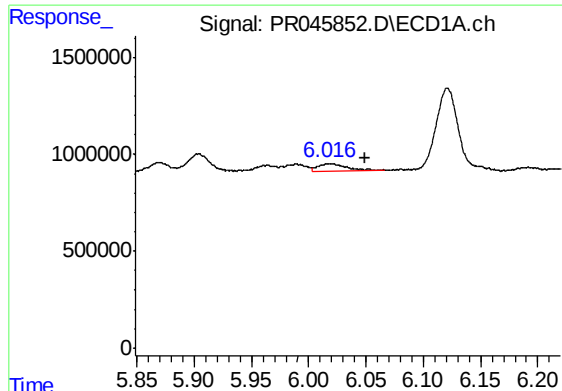
#17 AR-1242-2

R.T.: 5.990 min
Delta R.T.: 0.003 min
Response: 459376
Conc: 5.99 ng/ml



#17 AR-1242-2

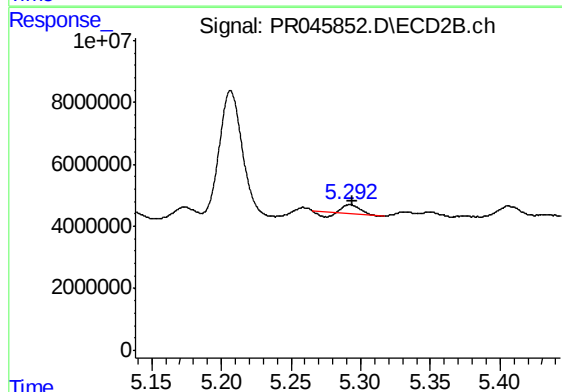
R.T.: 5.134 min
Delta R.T.: 0.019 min
Response: 3079461
Conc: 5.67 ng/ml



#18 AR-1242-3

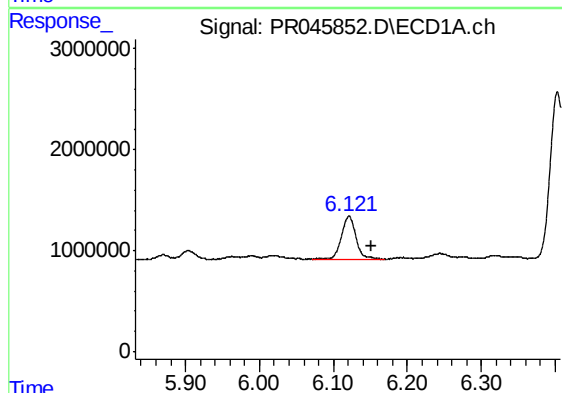
R.T.: 6.019 min
Delta R.T.: -0.030 min
Response: 647710
Conc: 13.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



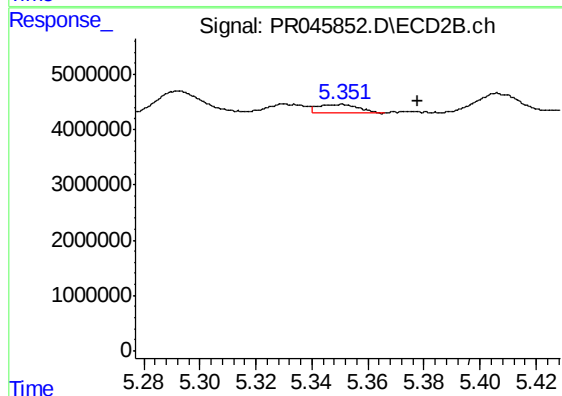
#18 AR-1242-3

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 1483960
Conc: 5.07 ng/ml



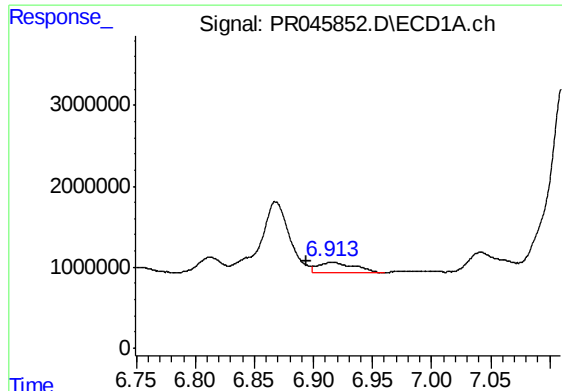
#19 AR-1242-4

R.T.: 6.121 min
Delta R.T.: -0.031 min
Response: 5851139
Conc: 152.48 ng/ml



#19 AR-1242-4

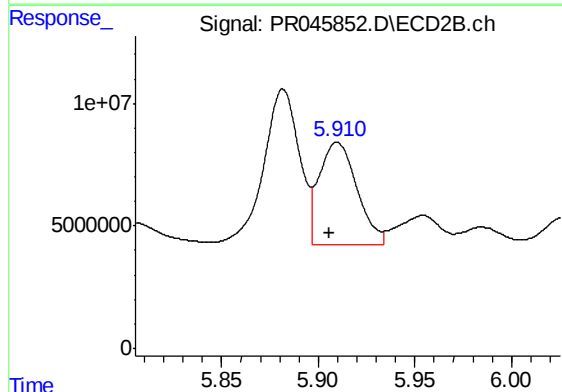
R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 1520608
Conc: 5.32 ng/ml



#20 AR-1242-5

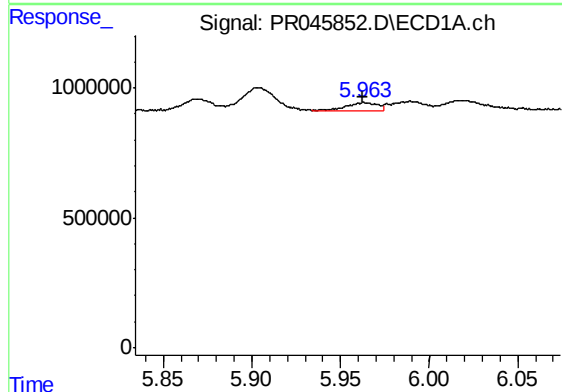
R.T.: 6.915 min
Delta R.T.: 0.022 min
Response: 2965308
Conc: 68.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



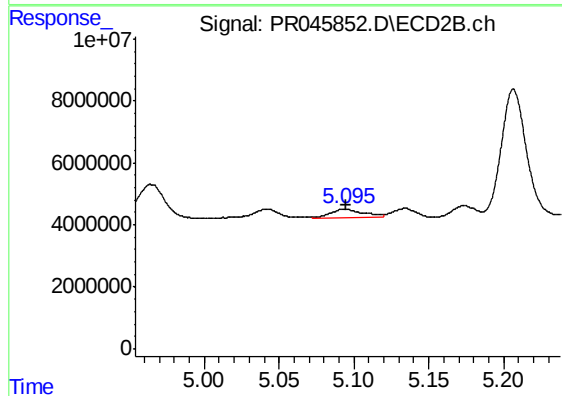
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.004 min
Response: 56684811
Conc: 146.90 ng/ml



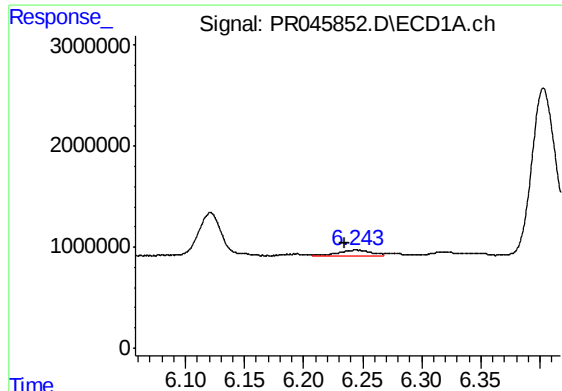
#21 AR-1248-1

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 367341
Conc: 9.15 ng/ml



#21 AR-1248-1

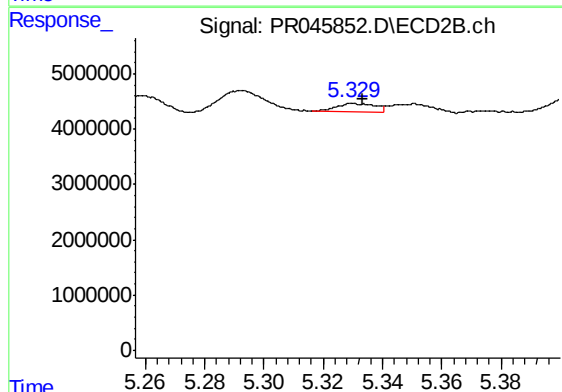
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 4221284
Conc: 13.14 ng/ml



#22 AR-1248-2

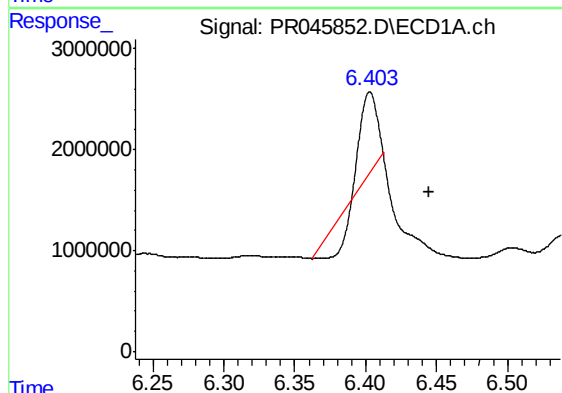
R.T.: 6.244 min
Delta R.T.: 0.008 min
Response: 1020158
Conc: 18.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



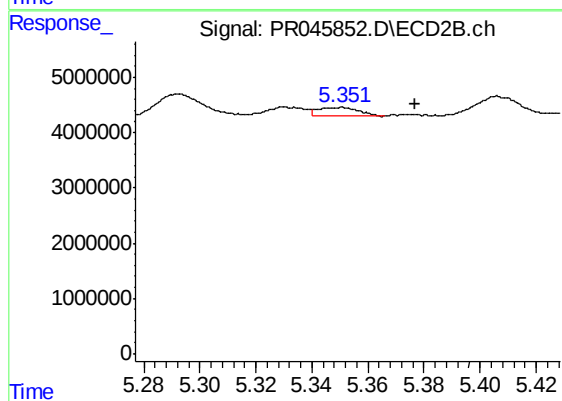
#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 1304759
Conc: 3.29 ng/ml



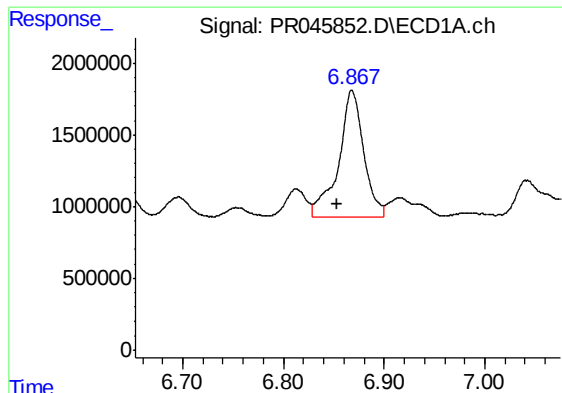
#23 AR-1248-3

R.T.: 6.403 min
Delta R.T.: -0.042 min
Response: 3455824
Conc: 56.31 ng/ml



#23 AR-1248-3

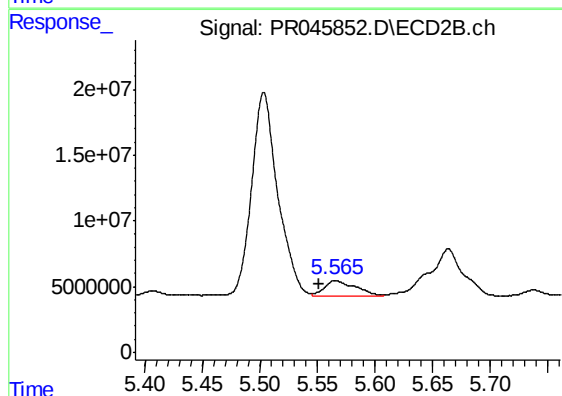
R.T.: 5.350 min
Delta R.T.: -0.026 min
Response: 1520608
Conc: 3.71 ng/ml



#24 AR-1248-4

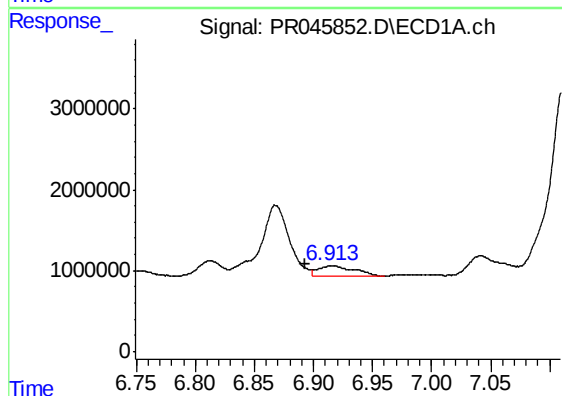
R.T.: 6.868 min
Delta R.T.: 0.015 min
Response: 15344815
Conc: 209.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



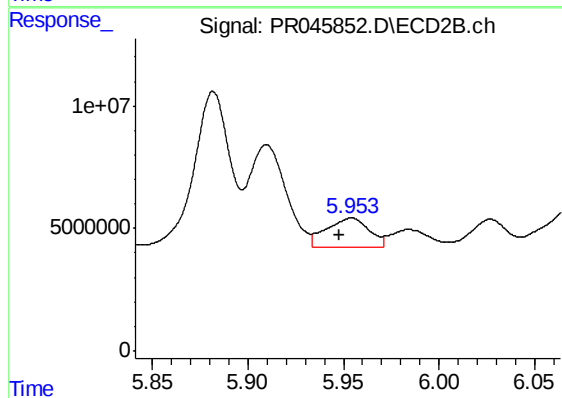
#24 AR-1248-4

R.T.: 5.566 min
Delta R.T.: 0.015 min
Response: 22906776
Conc: 45.34 ng/ml



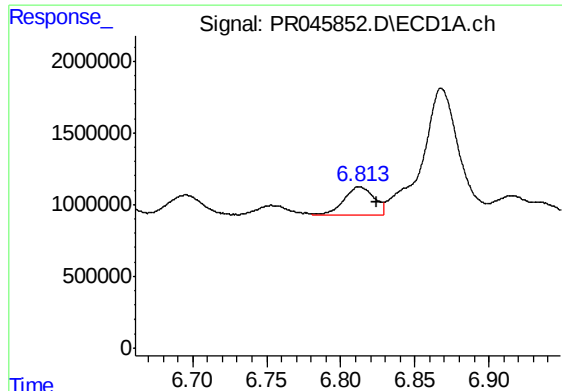
#25 AR-1248-5

R.T.: 6.915 min
Delta R.T.: 0.022 min
Response: 2965308
Conc: 42.65 ng/ml



#25 AR-1248-5

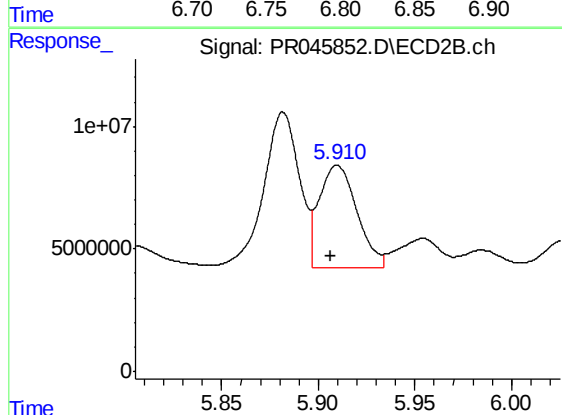
R.T.: 5.954 min
Delta R.T.: 0.006 min
Response: 19096180
Conc: 36.96 ng/ml



#26 AR-1254-1

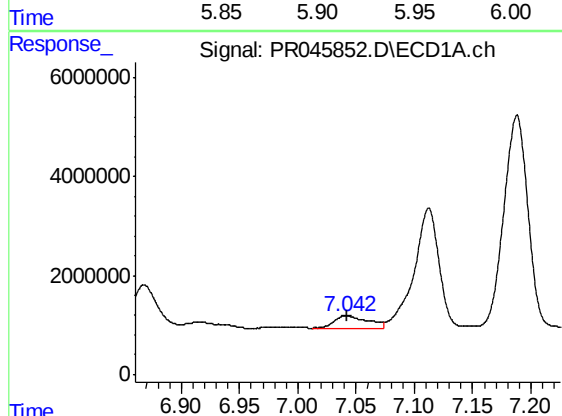
R.T.: 6.813 min
Delta R.T.: -0.012 min
Response: 2797261
Conc: 39.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



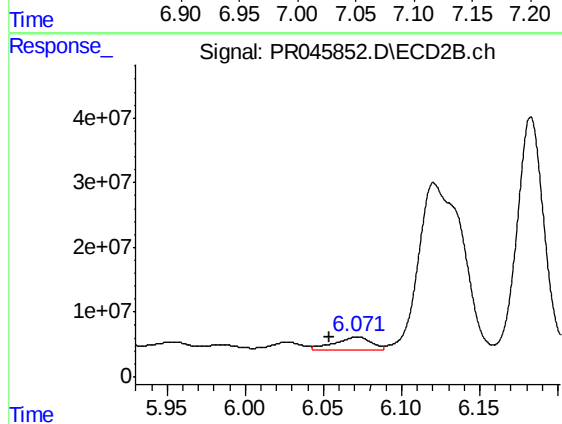
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: 0.004 min
Response: 56684811
Conc: 71.94 ng/ml



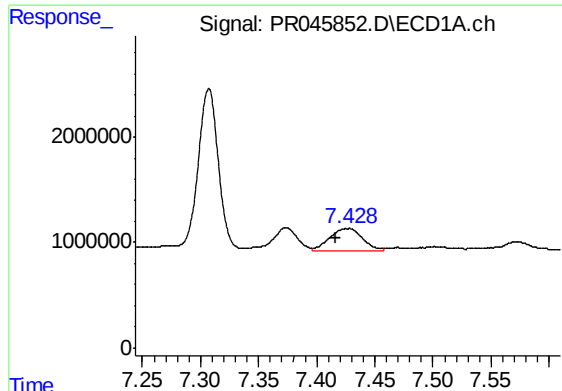
#27 AR-1254-2

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 5309780
Conc: 47.29 ng/ml



#27 AR-1254-2

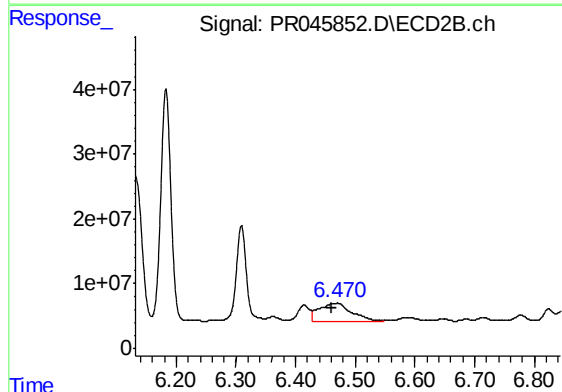
R.T.: 6.072 min
Delta R.T.: 0.018 min
Response: 31372656
Conc: 45.74 ng/ml



#28 AR-1254-3

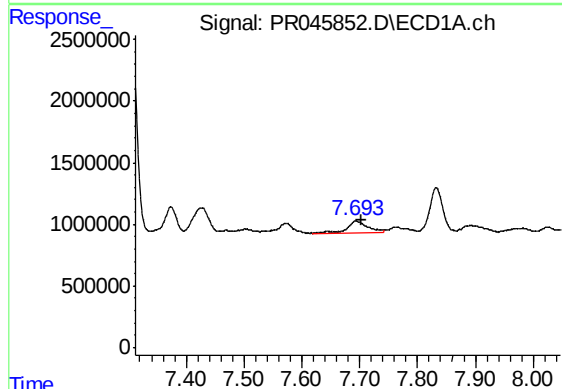
R.T.: 7.427 min
Delta R.T.: 0.011 min
Response: 3973841
Conc: 32.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



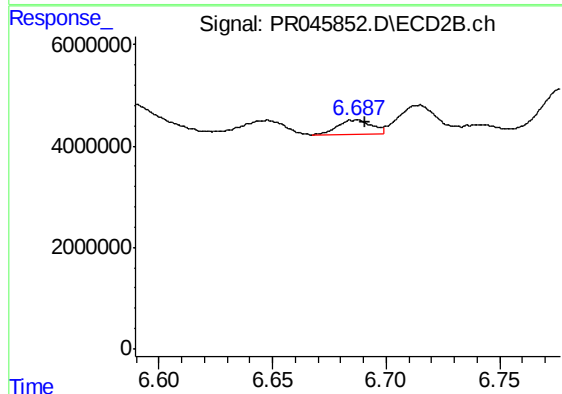
#28 AR-1254-3

R.T.: 6.470 min
Delta R.T.: 0.008 min
Response: 103748950
Conc: 90.50 ng/ml



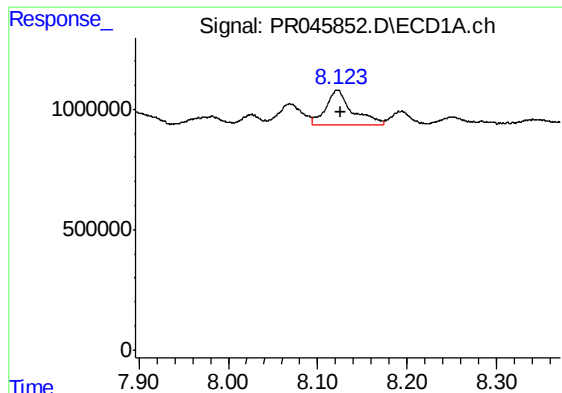
#29 AR-1254-4

R.T.: 7.694 min
Delta R.T.: -0.010 min
Response: 2581101
Conc: 27.25 ng/ml



#29 AR-1254-4

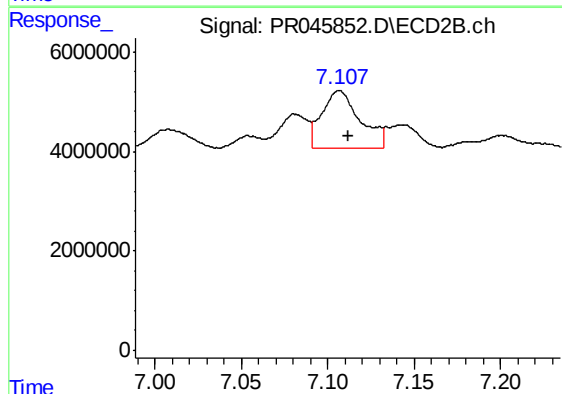
R.T.: 6.687 min
Delta R.T.: -0.004 min
Response: 2971134
Conc: 3.95 ng/ml



#30 AR-1254-5

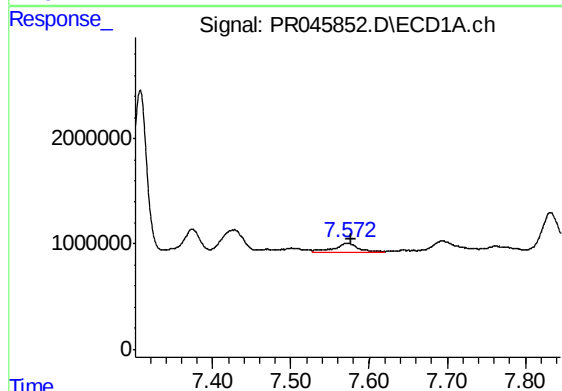
R.T.: 8.122 min
Delta R.T.: -0.004 min
Response: 2920291
Conc: 28.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



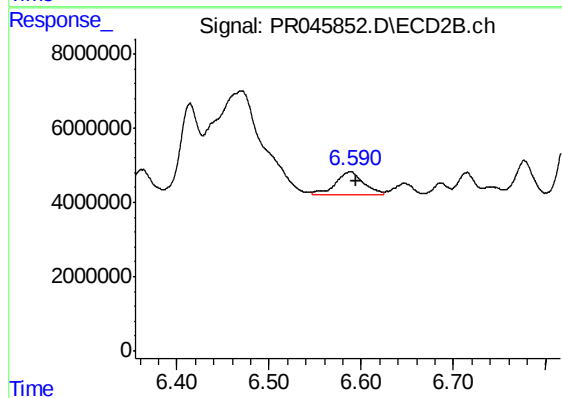
#30 AR-1254-5

R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 17957813
Conc: 17.99 ng/ml



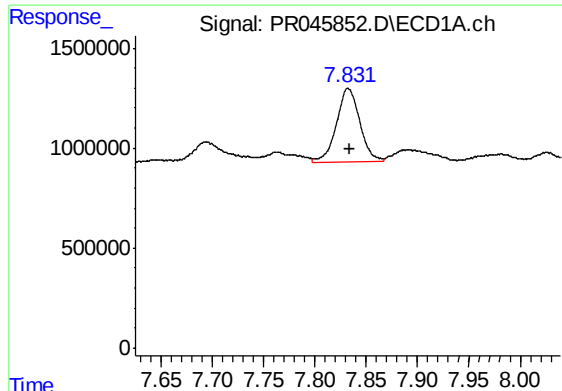
#31 AR-1260-1

R.T.: 7.573 min
Delta R.T.: -0.004 min
Response: 1612810
Conc: 22.61 ng/ml



#31 AR-1260-1

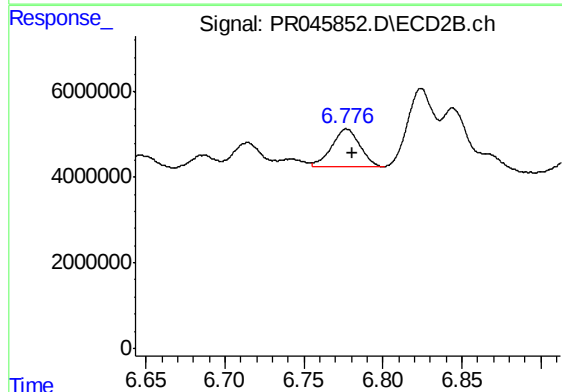
R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 12765722
Conc: 23.20 ng/ml



#32 AR-1260-2

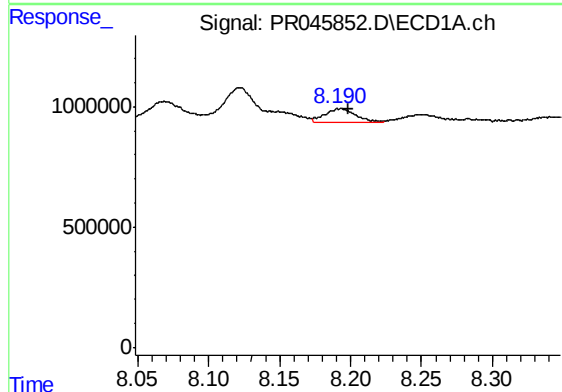
R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 5843822
Conc: 65.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



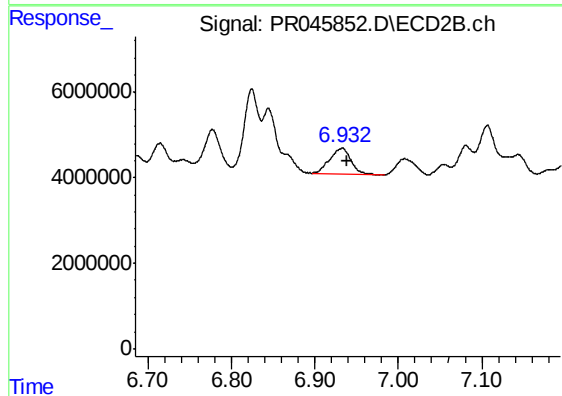
#32 AR-1260-2

R.T.: 6.777 min
Delta R.T.: -0.004 min
Response: 10772983
Conc: 15.62 ng/ml



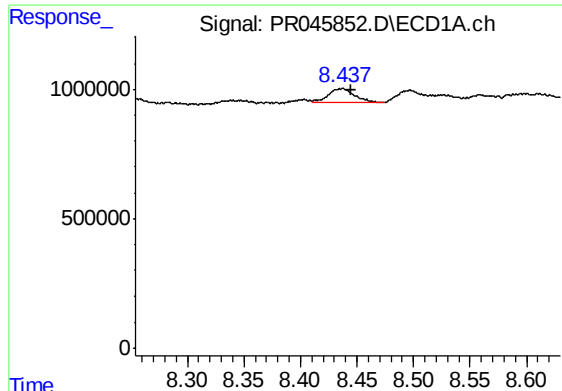
#33 AR-1260-3

R.T.: 8.193 min
Delta R.T.: -0.006 min
Response: 808268
Conc: 11.79 ng/ml



#33 AR-1260-3

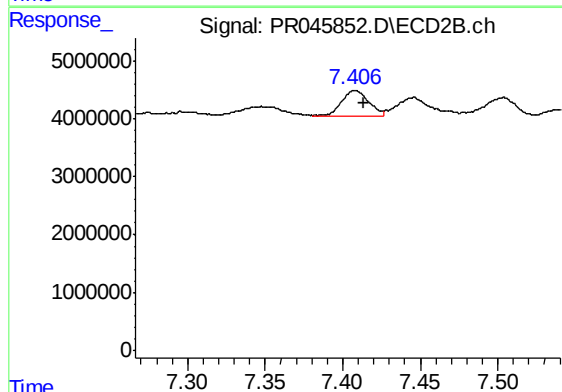
R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 10784781
Conc: 17.10 ng/ml



#34 AR-1260-4

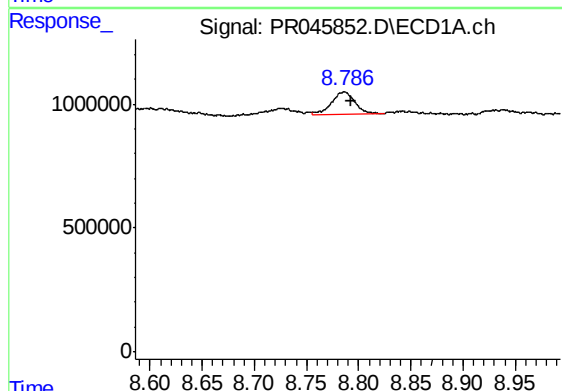
R.T.: 8.437 min
Delta R.T.: -0.008 min
Response: 936951
Conc: 11.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



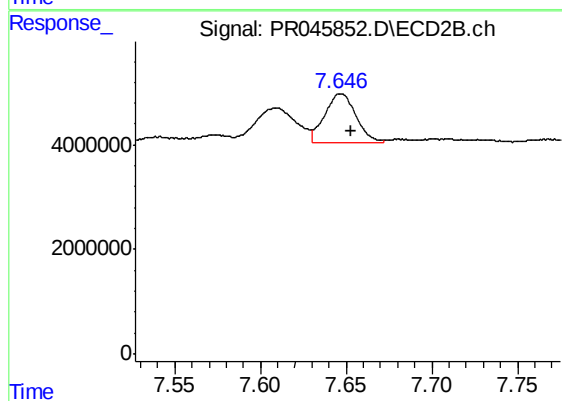
#34 AR-1260-4

R.T.: 7.408 min
Delta R.T.: -0.005 min
Response: 5431837
Conc: 9.87 ng/ml



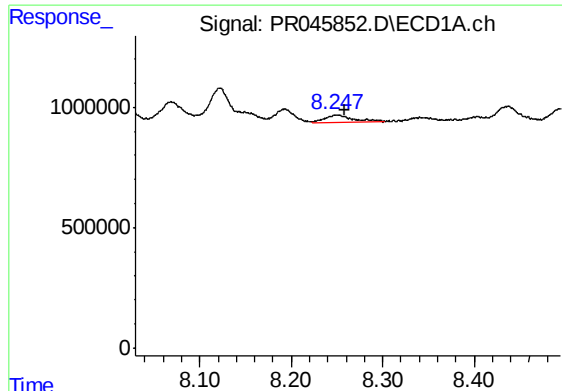
#35 AR-1260-5

R.T.: 8.786 min
Delta R.T.: -0.006 min
Response: 1415878
Conc: 8.09 ng/ml



#35 AR-1260-5

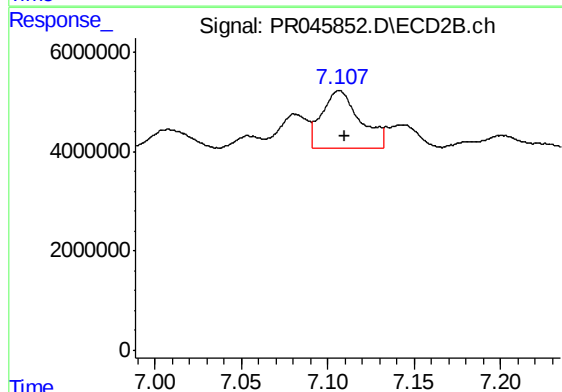
R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 12036393
Conc: 8.28 ng/ml



#36 AR-1262-1

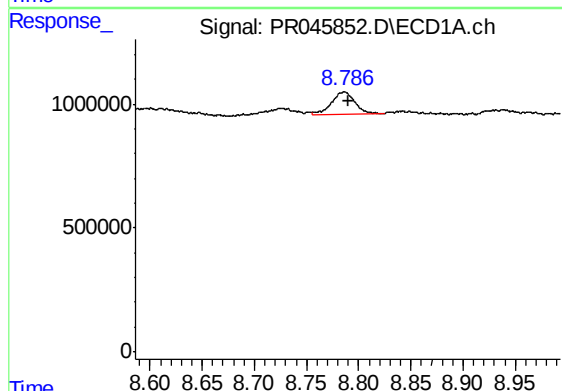
R.T.: 8.251 min
Delta R.T.: -0.008 min
Response: 638047
Conc: 11.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



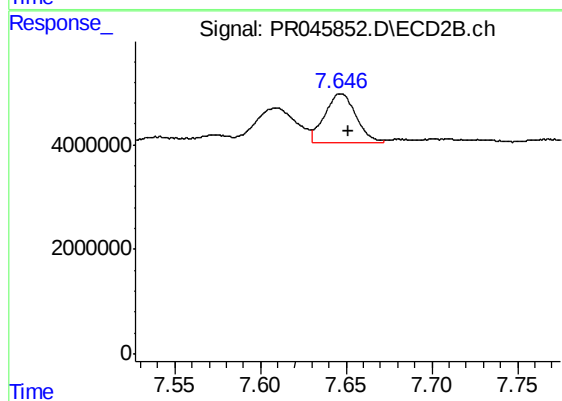
#36 AR-1262-1

R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 17957813
Conc: 30.60 ng/ml



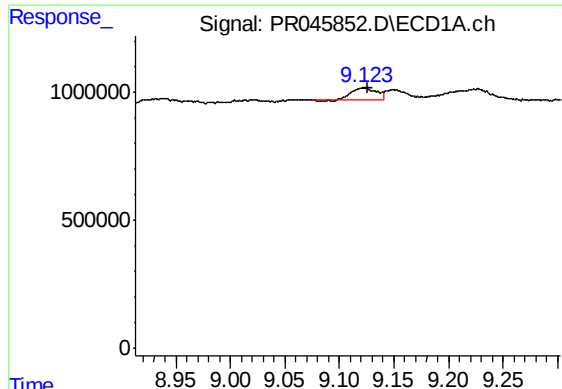
#37 AR-1262-2

R.T.: 8.786 min
Delta R.T.: -0.004 min
Response: 1415878
Conc: 5.60 ng/ml



#37 AR-1262-2

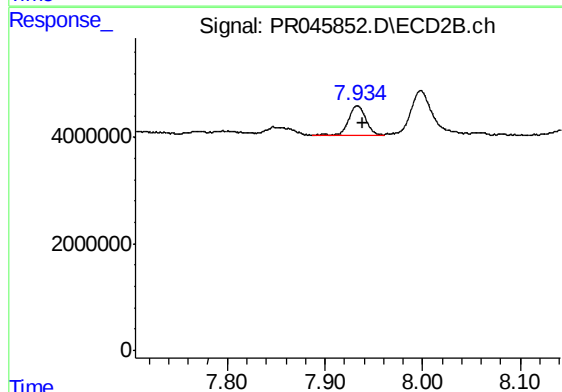
R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 12036393
Conc: 5.42 ng/ml



#38 AR-1262-3

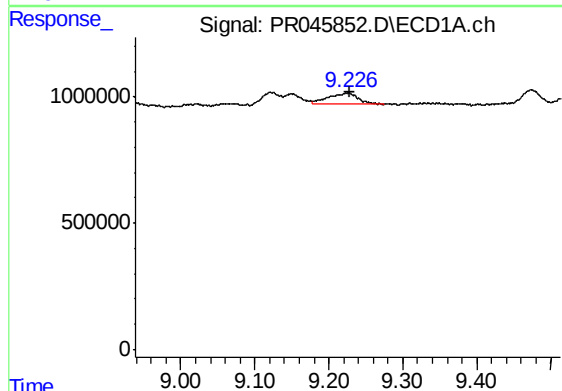
R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 793223
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



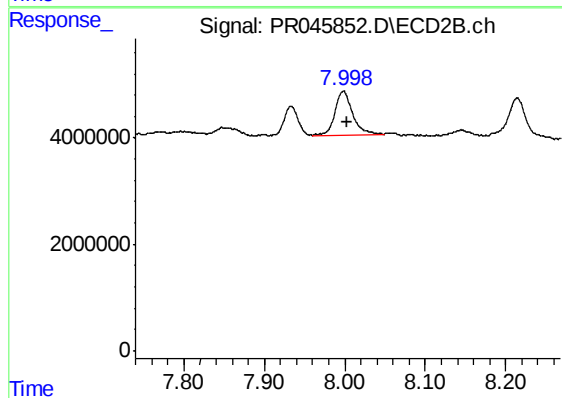
#38 AR-1262-3

R.T.: 7.933 min
Delta R.T.: -0.005 min
Response: 6901996
Conc: 7.37 ng/ml



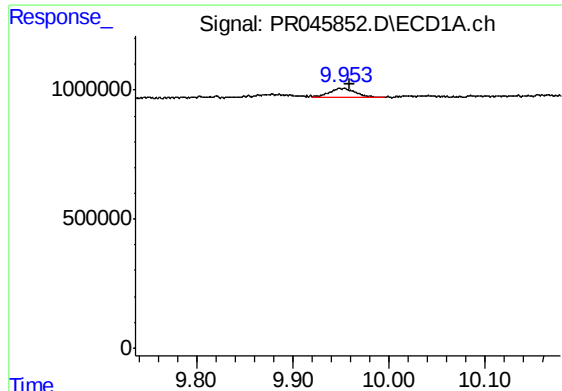
#39 AR-1262-4

R.T.: 9.226 min
Delta R.T.: -0.002 min
Response: 1310501
Conc: 10.12 ng/ml



#39 AR-1262-4

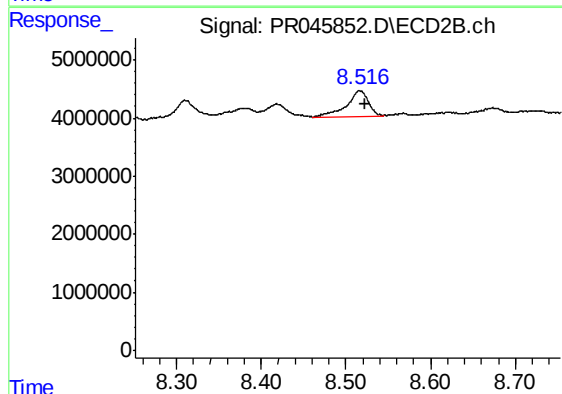
R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 12587602
Conc: 7.53 ng/ml



#40 AR-1262-5

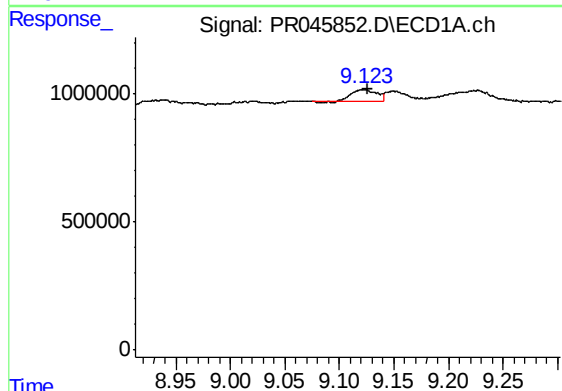
R.T.: 9.953 min
Delta R.T.: -0.006 min
Response: 646147
Conc: 6.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



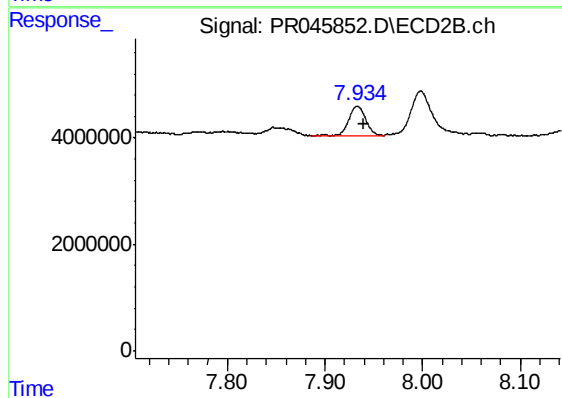
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 8072596
Conc: 9.47 ng/ml



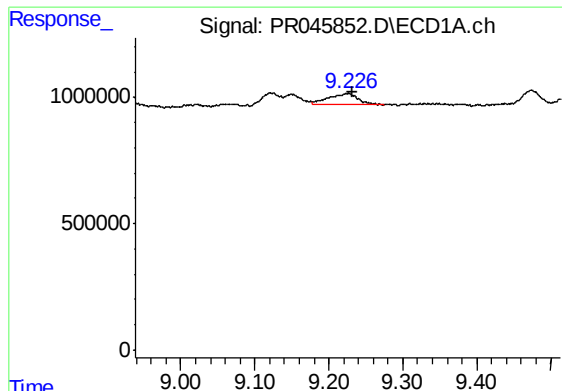
#41 AR-1268-1

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 793223
Conc: 2.86 ng/ml



#41 AR-1268-1

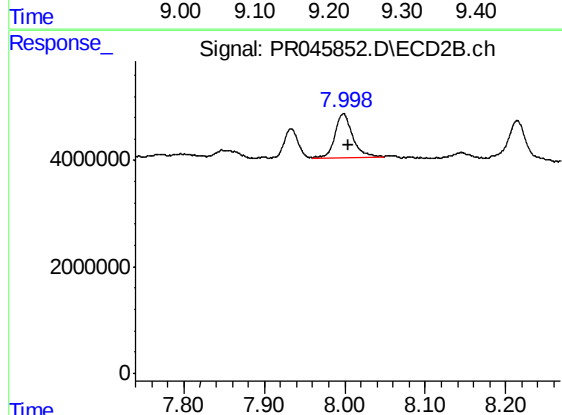
R.T.: 7.933 min
Delta R.T.: -0.006 min
Response: 6901996
Conc: 2.92 ng/ml



#42 AR-1268-2

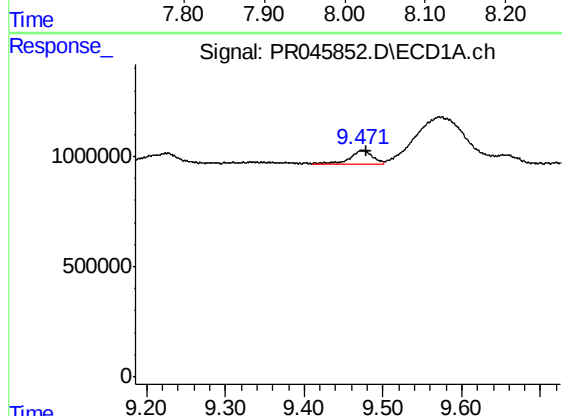
R.T.: 9.226 min
Delta R.T.: -0.006 min
Response: 1310501
Conc: 5.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



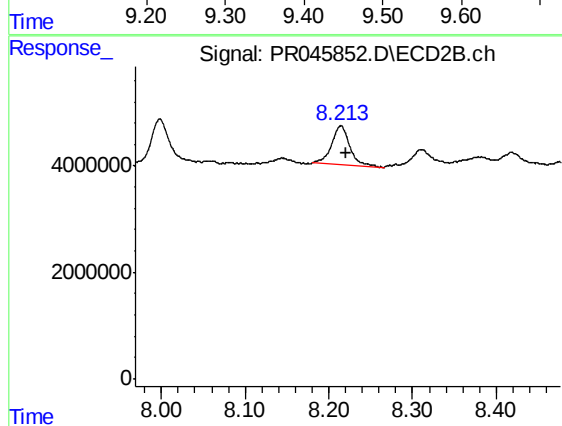
#42 AR-1268-2

R.T.: 7.998 min
Delta R.T.: -0.006 min
Response: 12587602
Conc: 5.54 ng/ml



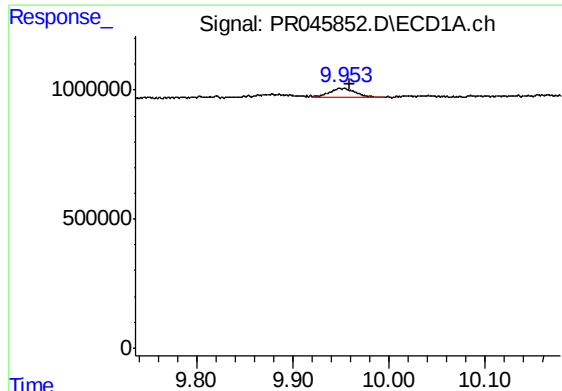
#43 AR-1268-3

R.T.: 9.473 min
Delta R.T.: -0.006 min
Response: 1168131
Conc: 5.39 ng/ml



#43 AR-1268-3

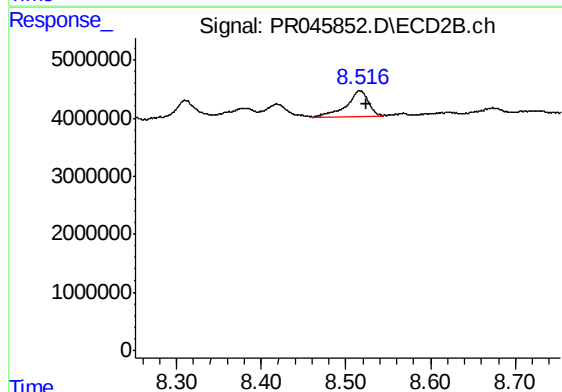
R.T.: 8.214 min
Delta R.T.: -0.006 min
Response: 11047345
Conc: 5.83 ng/ml



#44 AR-1268-4

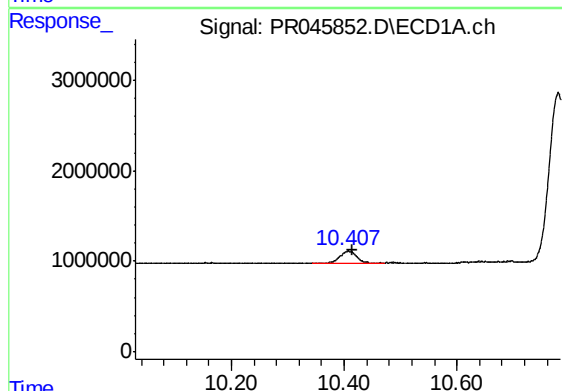
R.T.: 9.953 min
Delta R.T.: -0.007 min
Response: 646147
Conc: 6.47 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC4



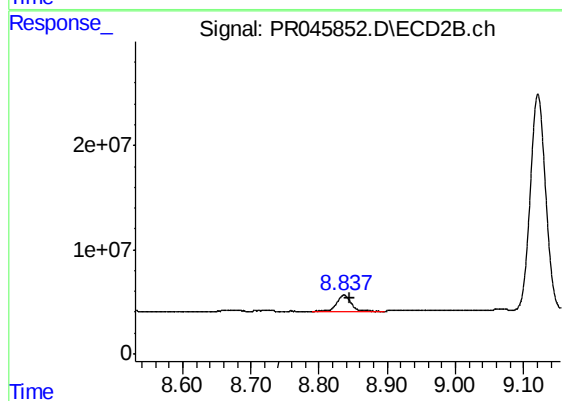
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 8072596
Conc: 9.57 ng/ml



#45 AR-1268-5

R.T.: 10.407 min
Delta R.T.: -0.008 min
Response: 2778730
Conc: 3.67 ng/ml



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.008 min
Response: 21292835
Conc: 3.49 ng/ml