

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
 Data File : PR045850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2020 02:24
 Operator : AJ\MA
 Sample : L2980-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ETXC2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:00:38 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...	4.771	3.992	28437784	225.9E6	21.187	23.657
2)	SA Decachlor...	10.779	9.121	44022765	353.3E6	27.145	29.461
Target Compounds							
3)	L1 AR-1016-1	5.984	5.092	312327	3010852	6.133	7.663
4)	L1 AR-1016-2	5.984	5.111	312327	3084529	4.254	6.182 #
5)	L1 AR-1016-3	5.984f	5.290	312327	1396508	7.064	5.232 #
6)	L1 AR-1016-4	6.120	5.330	1572623	4047874	42.508	18.768 #
7)	L1 AR-1016-5	6.403f	5.557	365147	3988009	10.243	13.856 #
8)	L2 AR-1221-1	0.000	4.253f	0	1653096	N.D.	19.164 #
9)	L2 AR-1221-2	5.086	4.297	325088	4302034	36.212	56.130 #
10)	L2 AR-1221-3	5.086f	4.368	325088	2692989	10.812	11.961
11)	L3 AR-1232-1	5.086f	4.368	325088	2692989	11.490	12.960
12)	L3 AR-1232-2	0.000	5.111	0	3084529	N.D.	14.605 #
13)	L3 AR-1232-3	5.984	5.290	312327	1396508	9.965	12.394
14)	L3 AR-1232-4	6.120	5.374	1572623	2758453	100.281	26.580 #
15)	L3 AR-1232-5	6.240	5.557	688358	3988009	55.535	35.241 #
16)	L4 AR-1242-1	5.984	5.092	312327	3010852	5.852	7.168
17)	L4 AR-1242-2	5.984	5.111	312327	3084529	4.076	5.678 #
18)	L4 AR-1242-3	5.984f	5.290	312327	1396508	6.697	4.775 #
19)	L4 AR-1242-4	6.120	5.374	1572623	2758453	40.982	9.652 #
20)	L4 AR-1242-5	6.867	5.906	5326588	27542369	122.496	71.377 #
21)	L5 AR-1248-1	5.984	5.092	312327	3010852	7.777	9.375
22)	L5 AR-1248-2	6.240	5.330	688358	4047874	12.491	10.203
23)	L5 AR-1248-3	6.403f	5.374	365147	2758453	5.950	6.724
24)	L5 AR-1248-4	6.867	5.557	5326588	3988009	72.587	7.893 #
25)	L5 AR-1248-5	6.867	5.943	5326588	14619398	76.616	28.294 #
26)	L6 AR-1254-1	6.812	5.906	3503893	27542369	49.085	34.957 #
27)	L6 AR-1254-2	7.041	6.072	2118920	20690569	18.871	30.165 #
28)	L6 AR-1254-3	7.426	6.465	3079740	149.9E6	25.241	130.748 #
29)	L6 AR-1254-4	7.698	6.686	1674639	8651180	17.678	11.509 #
30)	L6 AR-1254-5	8.121	7.107	3026832	25583553	29.602	25.629
31)	L7 AR-1260-1	7.572	6.591	1303587	12900197	18.277	23.444 #
32)	L7 AR-1260-2	7.832	6.776	3486657	12186437	39.182	17.664 #
33)	L7 AR-1260-3	8.192	6.932	791272	9693970	11.538	15.374 #
34)	L7 AR-1260-4	8.436	7.408	929380	8789608	11.454	15.968 #
35)	L7 AR-1260-5	8.786	7.647	1334590	16408249	7.627	11.282 #
36)	L8 AR-1262-1	8.256	7.107	653918	25583553	12.189	43.596 #
37)	L8 AR-1262-2	8.786	7.647	1334590	16408249	5.275	7.391 #
38)	L8 AR-1262-3	9.123	7.934	432282	9242189	3.905	9.871 #
39)	L8 AR-1262-4	9.220	7.997	1155079	12604239	8.924	7.541
40)	L8 AR-1262-5	9.952	8.516	533561	8519450	5.439	9.996 #
41)	L9 AR-1268-1	9.123	7.934	432282	9242189	1.560	3.909 #
42)	L9 AR-1268-2	9.220	7.997	1155079	12604239	4.457	5.549

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061120\
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 Operator : AJ\MA
 Sample : L2980-08
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

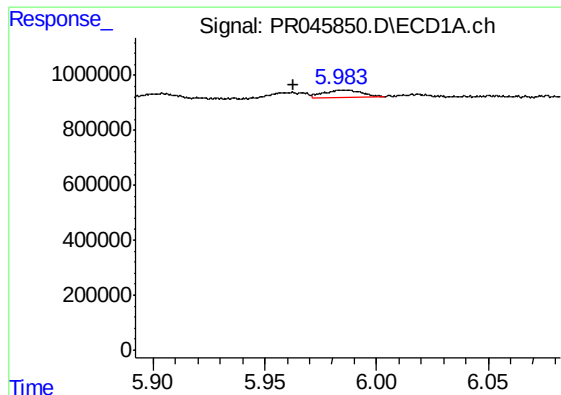
Instrument :
 ECD_R
 ClientSampleId :
 ETXC2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 12 05:00:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060920CLP.M
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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
43) L9	AR-1268-3	9.474	8.213	395753	8998208	1.827	4.745 #
44) L9	AR-1268-4	9.952	8.516	533561	8519450	5.345	10.100 #
45) L9	AR-1268-5	10.405	8.837	1212012	7726522	1.601	1.267

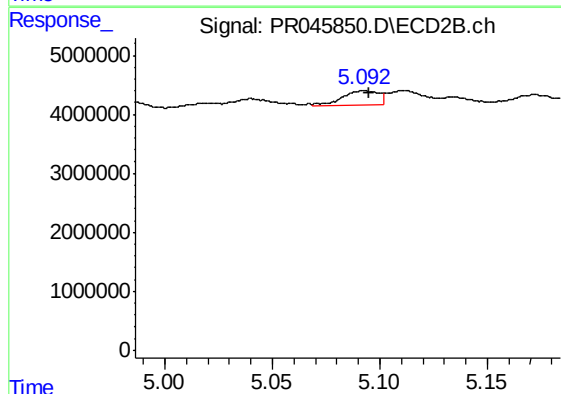
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

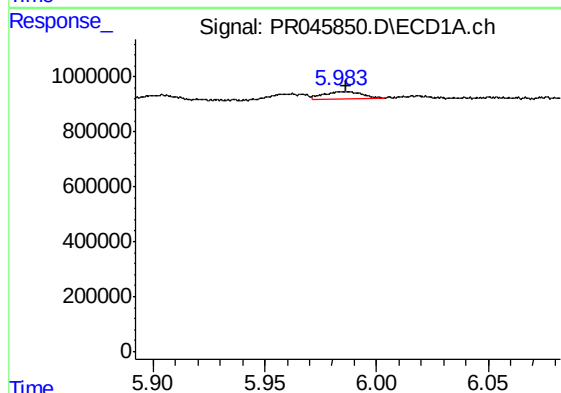
R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: 312327
Conc: 6.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



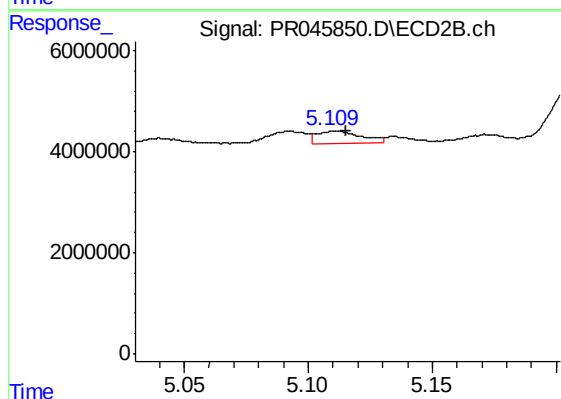
#3 AR-1016-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 3010852
Conc: 7.66 ng/ml



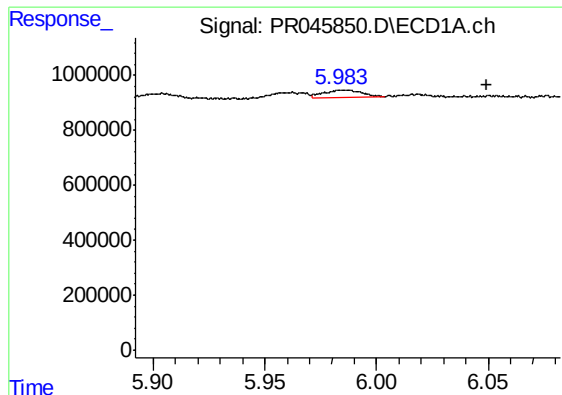
#4 AR-1016-2

R.T.: 5.984 min
Delta R.T.: -0.002 min
Response: 312327
Conc: 4.25 ng/ml



#4 AR-1016-2

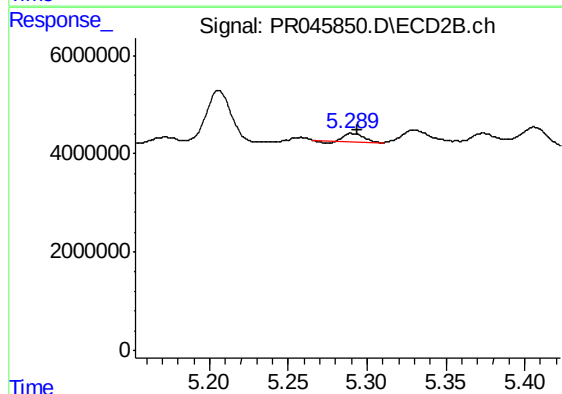
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3084529
Conc: 6.18 ng/ml



#5 AR-1016-3

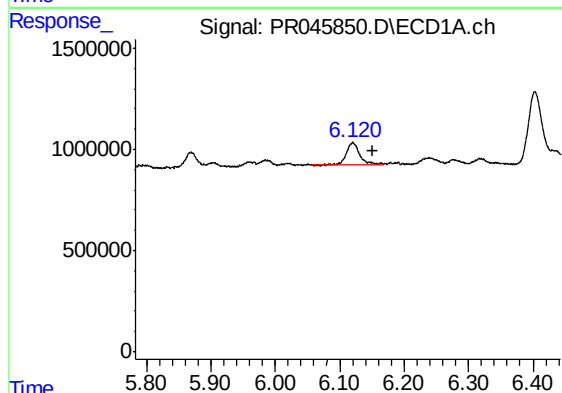
R.T.: 5.984 min
Delta R.T.: -0.065 min
Response: 312327
Conc: 7.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



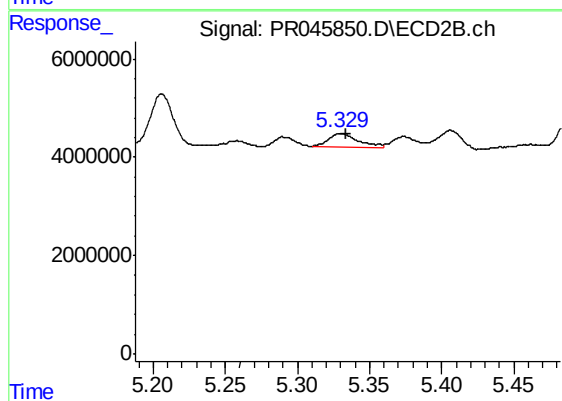
#5 AR-1016-3

R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 1396508
Conc: 5.23 ng/ml



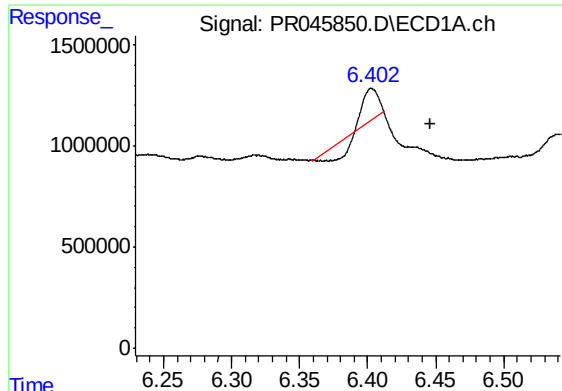
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: -0.030 min
Response: 1572623
Conc: 42.51 ng/ml



#6 AR-1016-4

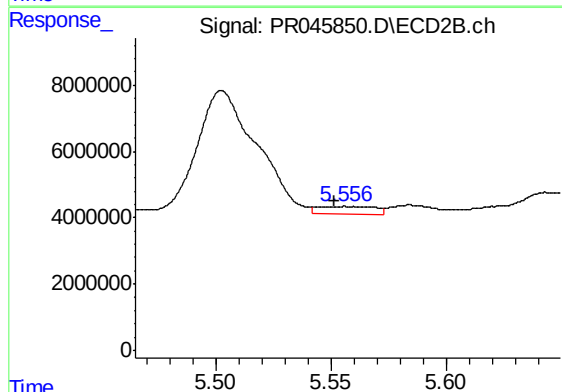
R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 4047874
Conc: 18.77 ng/ml



#7 AR-1016-5

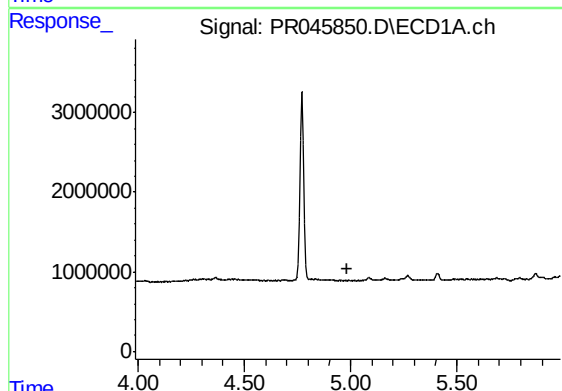
R.T.: 6.403 min
Delta R.T.: -0.043 min
Response: 365147
Conc: 10.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



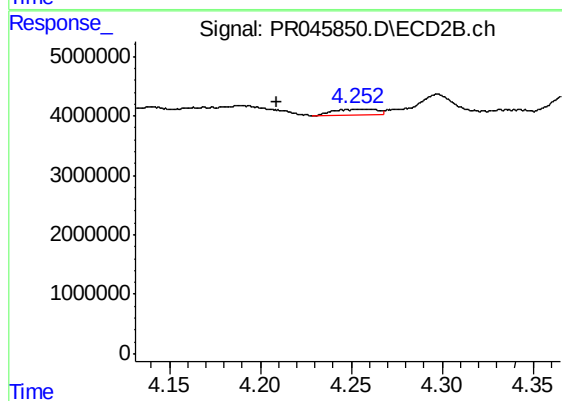
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 3988009
Conc: 13.86 ng/ml



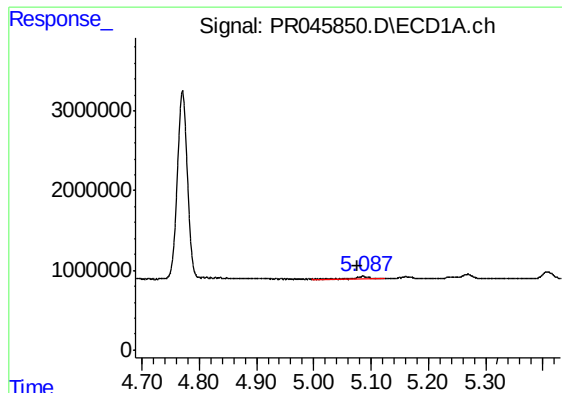
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#8 AR-1221-1

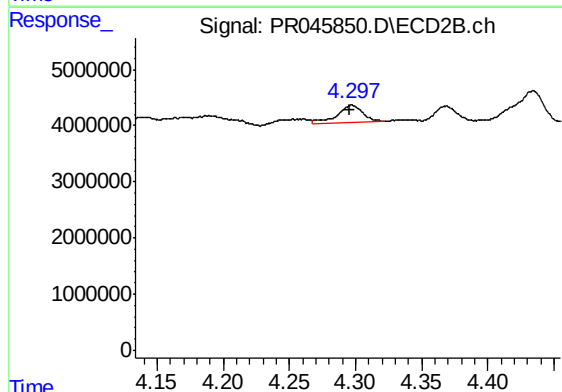
R.T.: 4.253 min
Delta R.T.: 0.044 min
Response: 1653096
Conc: 19.16 ng/ml



#9 AR-1221-2

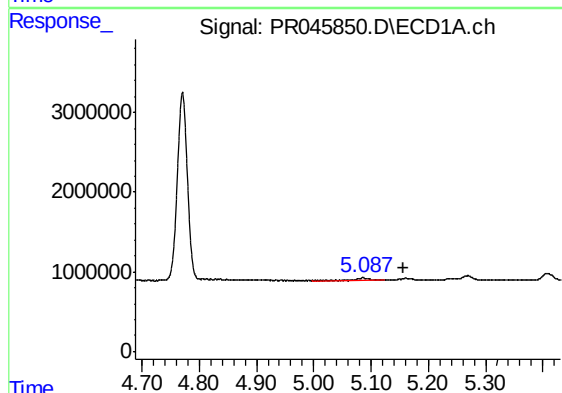
R.T.: 5.086 min
Delta R.T.: 0.010 min
Response: 325088
Conc: 36.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



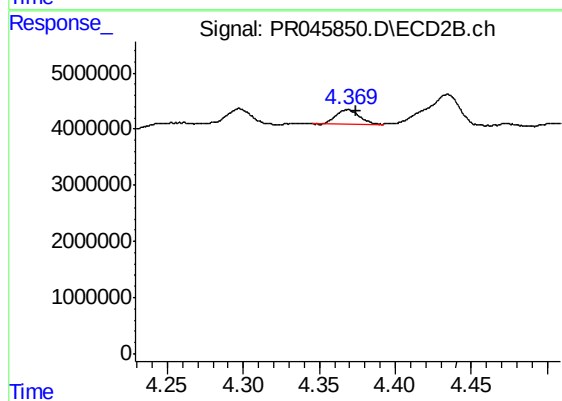
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.001 min
Response: 4302034
Conc: 56.13 ng/ml



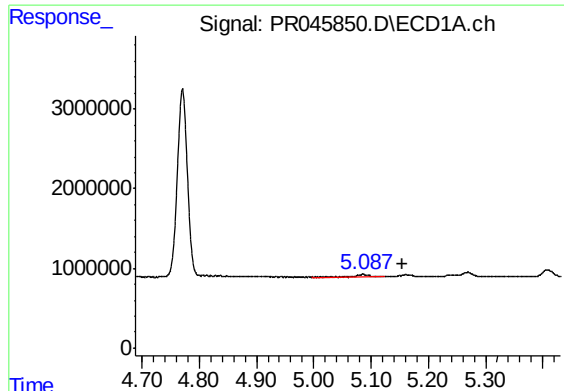
#10 AR-1221-3

R.T.: 5.086 min
Delta R.T.: -0.070 min
Response: 325088
Conc: 10.81 ng/ml



#10 AR-1221-3

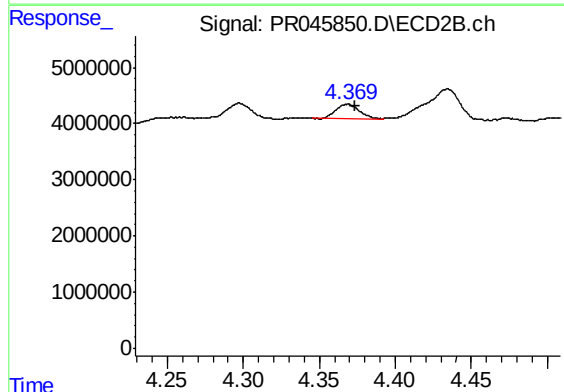
R.T.: 4.368 min
Delta R.T.: -0.006 min
Response: 2692989
Conc: 11.96 ng/ml



#11 AR-1232-1

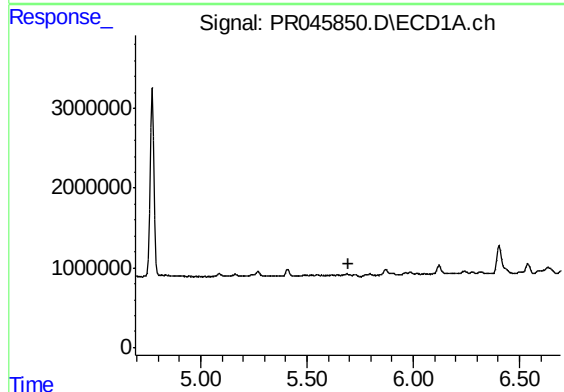
R.T.: 5.086 min
Delta R.T.: -0.069 min
Response: 325088
Conc: 11.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



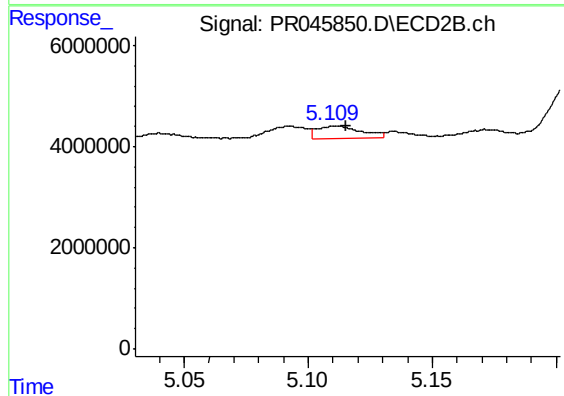
#11 AR-1232-1

R.T.: 4.368 min
Delta R.T.: -0.005 min
Response: 2692989
Conc: 12.96 ng/ml



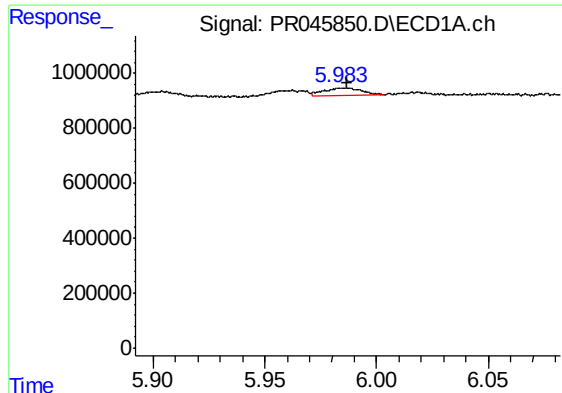
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#12 AR-1232-2

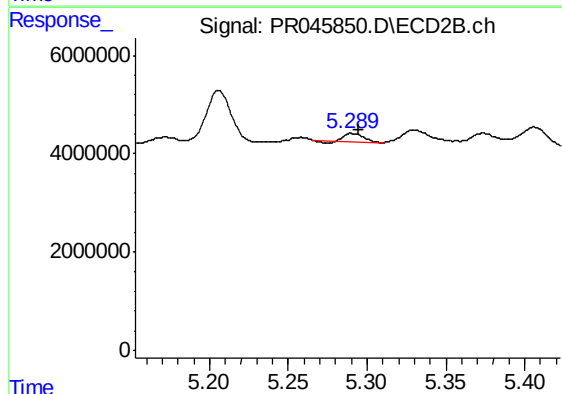
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3084529
Conc: 14.61 ng/ml



#13 AR-1232-3

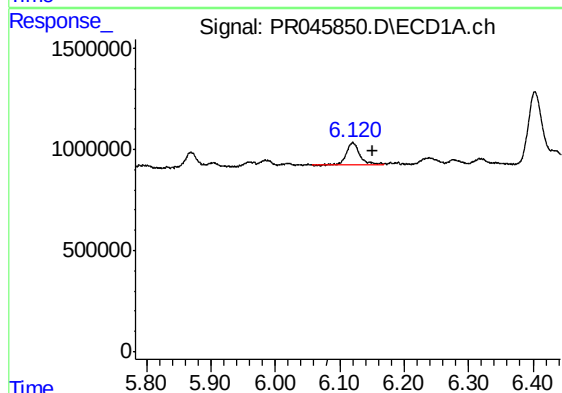
R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 312327
Conc: 9.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



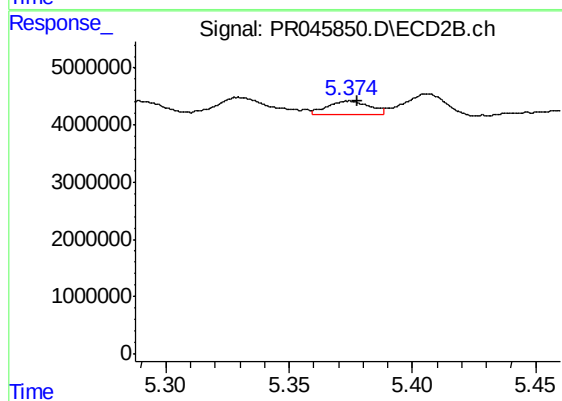
#13 AR-1232-3

R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 1396508
Conc: 12.39 ng/ml



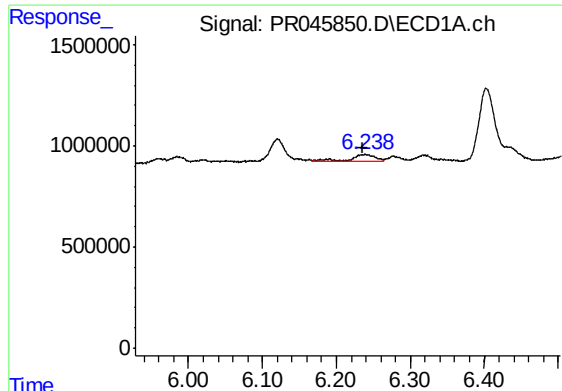
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: -0.031 min
Response: 1572623
Conc: 100.28 ng/ml



#14 AR-1232-4

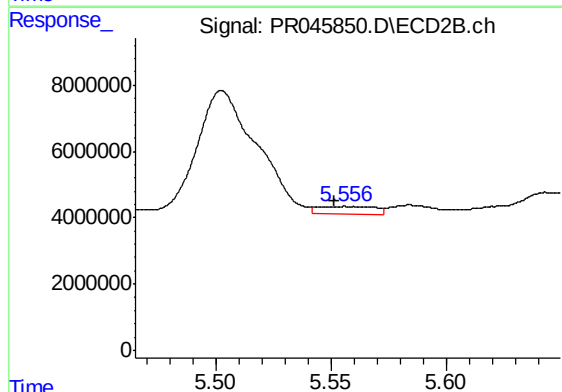
R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 2758453
Conc: 26.58 ng/ml



#15 AR-1232-5

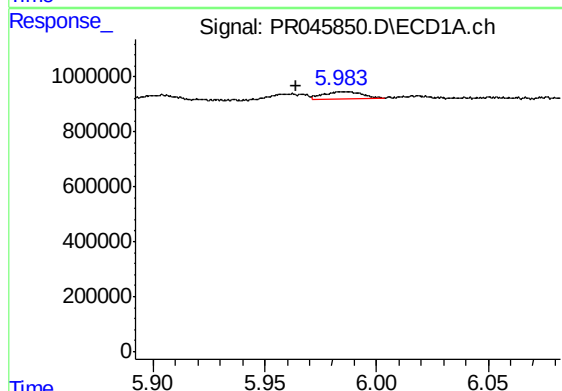
R.T.: 6.240 min
Delta R.T.: 0.003 min
Response: 688358
Conc: 55.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



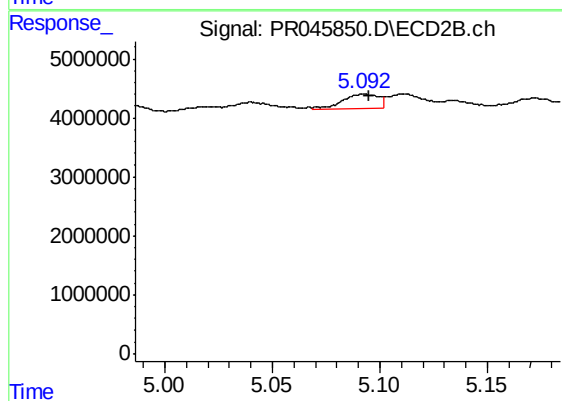
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: 0.006 min
Response: 3988009
Conc: 35.24 ng/ml



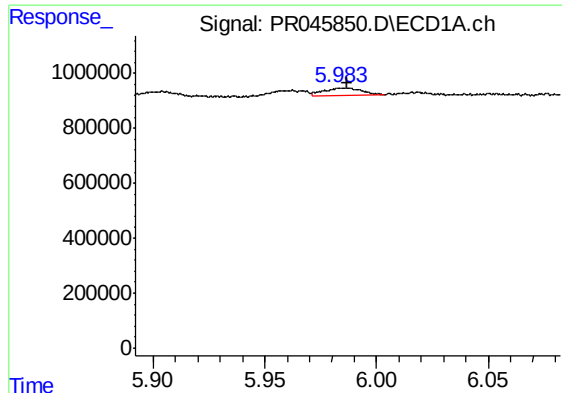
#16 AR-1242-1

R.T.: 5.984 min
Delta R.T.: 0.020 min
Response: 312327
Conc: 5.85 ng/ml



#16 AR-1242-1

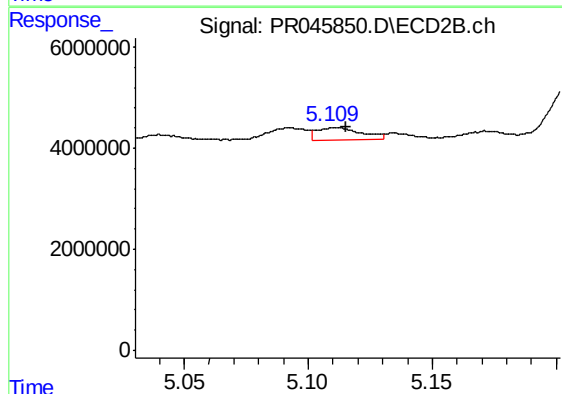
R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 3010852
Conc: 7.17 ng/ml



#17 AR-1242-2

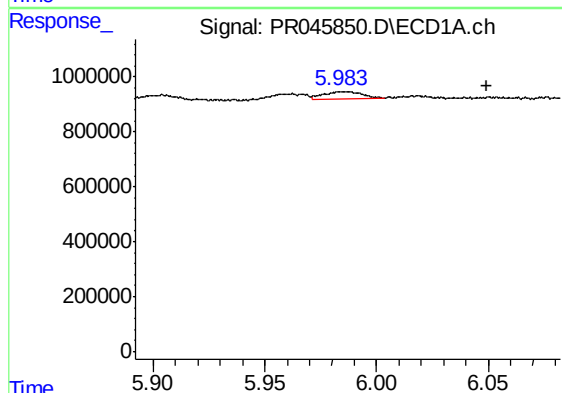
R.T.: 5.984 min
Delta R.T.: -0.003 min
Response: 312327
Conc: 4.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



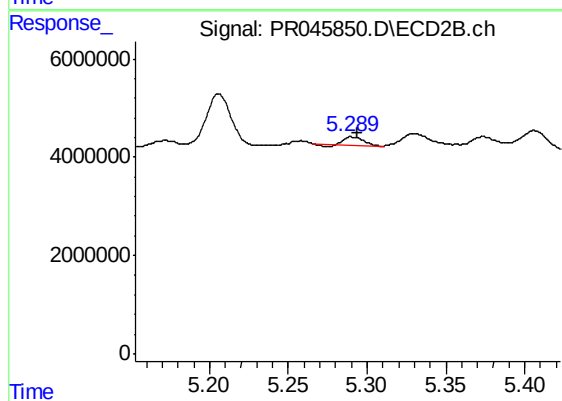
#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 3084529
Conc: 5.68 ng/ml



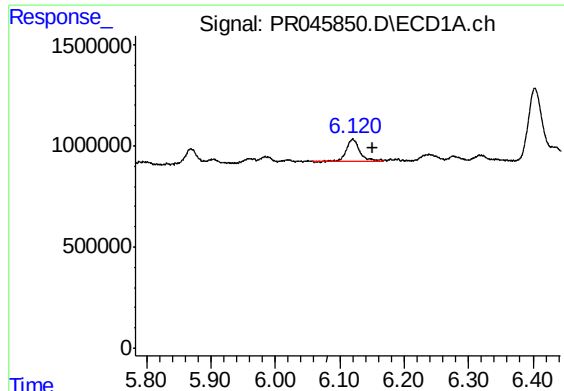
#18 AR-1242-3

R.T.: 5.984 min
Delta R.T.: -0.065 min
Response: 312327
Conc: 6.70 ng/ml



#18 AR-1242-3

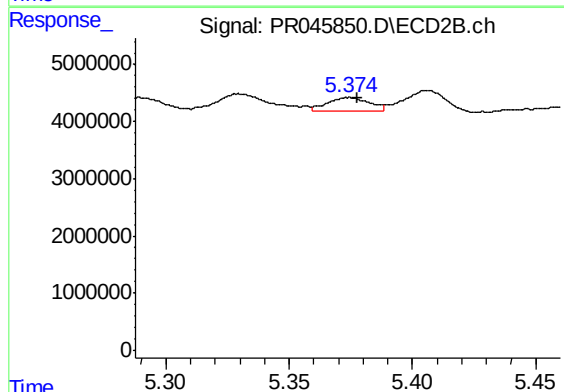
R.T.: 5.290 min
Delta R.T.: -0.004 min
Response: 1396508
Conc: 4.77 ng/ml



#19 AR-1242-4

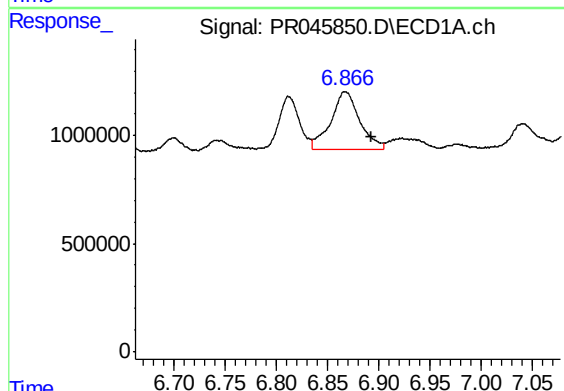
R.T.: 6.120 min
Delta R.T.: -0.031 min
Response: 1572623
Conc: 40.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



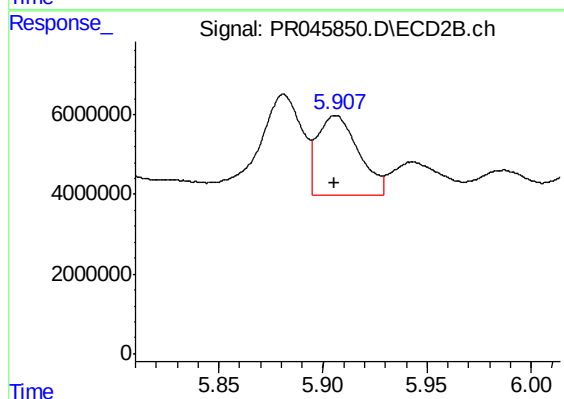
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: -0.004 min
Response: 2758453
Conc: 9.65 ng/ml



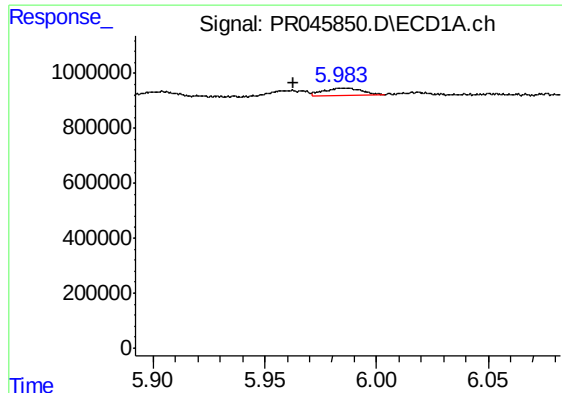
#20 AR-1242-5

R.T.: 6.867 min
Delta R.T.: -0.026 min
Response: 5326588
Conc: 122.50 ng/ml



#20 AR-1242-5

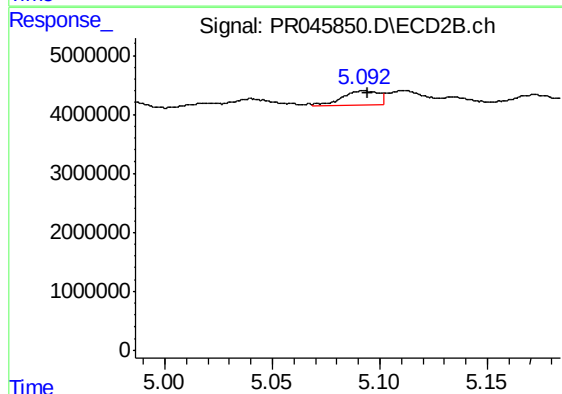
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 27542369
Conc: 71.38 ng/ml



#21 AR-1248-1

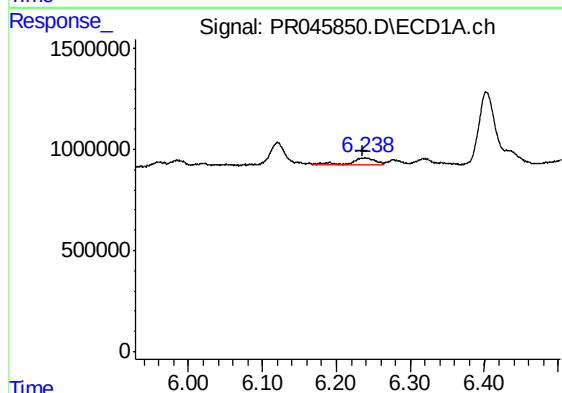
R.T.: 5.984 min
Delta R.T.: 0.021 min
Response: 312327
Conc: 7.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



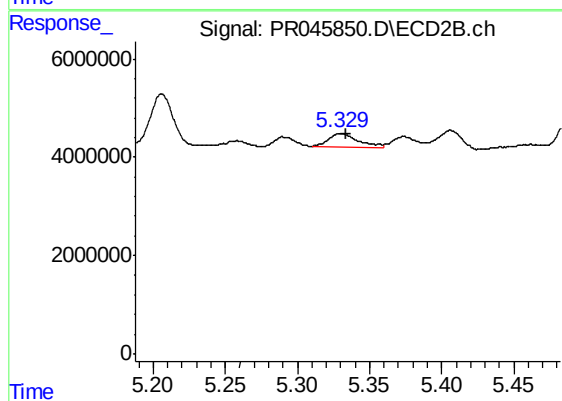
#21 AR-1248-1

R.T.: 5.092 min
Delta R.T.: -0.002 min
Response: 3010852
Conc: 9.37 ng/ml



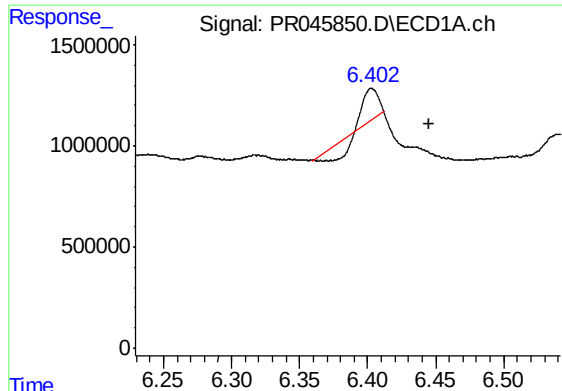
#22 AR-1248-2

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 688358
Conc: 12.49 ng/ml



#22 AR-1248-2

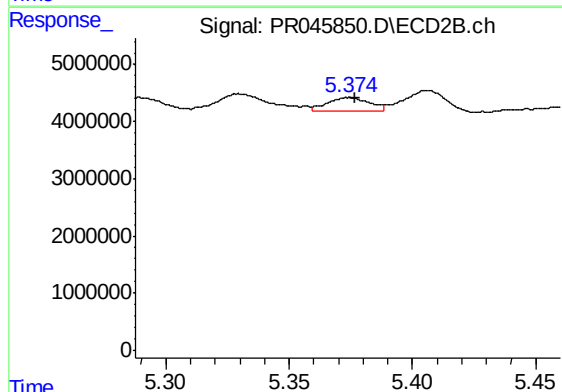
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 4047874
Conc: 10.20 ng/ml



#23 AR-1248-3

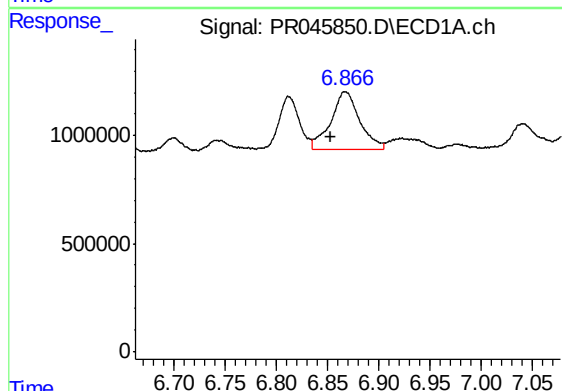
R.T.: 6.403 min
Delta R.T.: -0.042 min
Response: 365147
Conc: 5.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



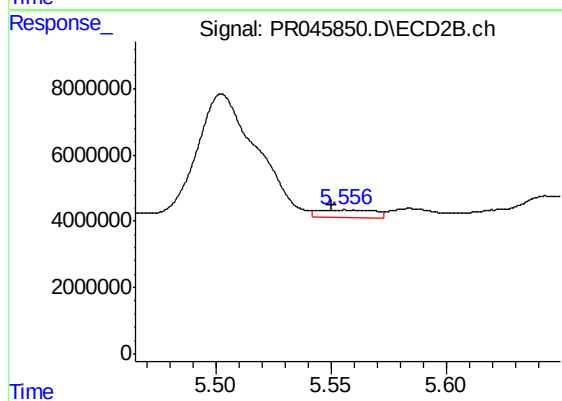
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.003 min
Response: 2758453
Conc: 6.72 ng/ml



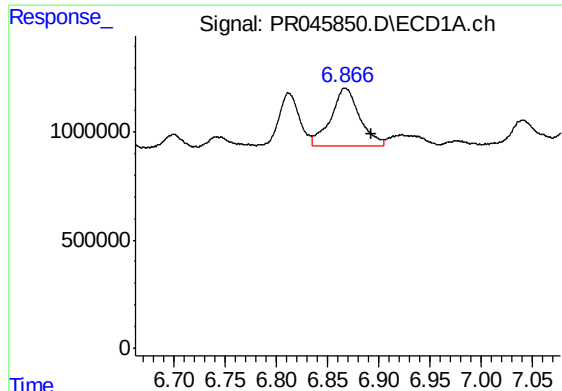
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: 0.014 min
Response: 5326588
Conc: 72.59 ng/ml



#24 AR-1248-4

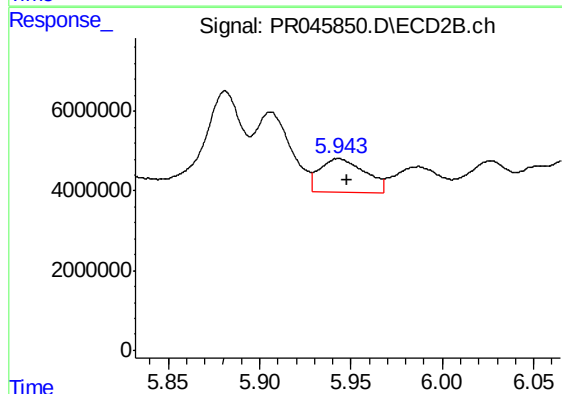
R.T.: 5.557 min
Delta R.T.: 0.007 min
Response: 3988009
Conc: 7.89 ng/ml



#25 AR-1248-5

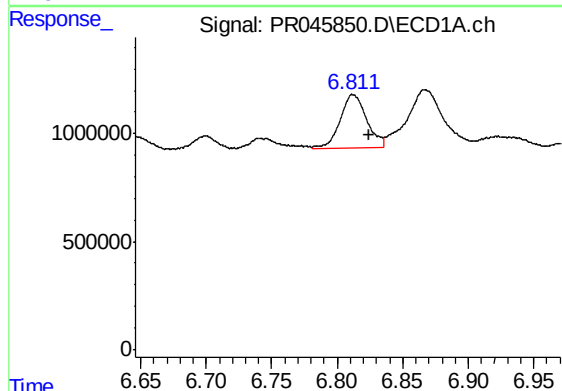
R.T.: 6.867 min
Delta R.T.: -0.026 min
Response: 5326588
Conc: 76.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



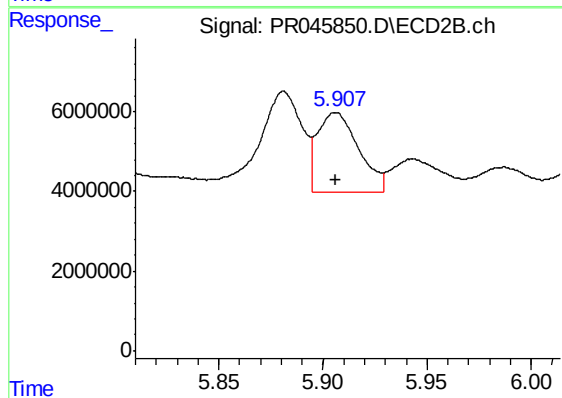
#25 AR-1248-5

R.T.: 5.943 min
Delta R.T.: -0.005 min
Response: 14619398
Conc: 28.29 ng/ml



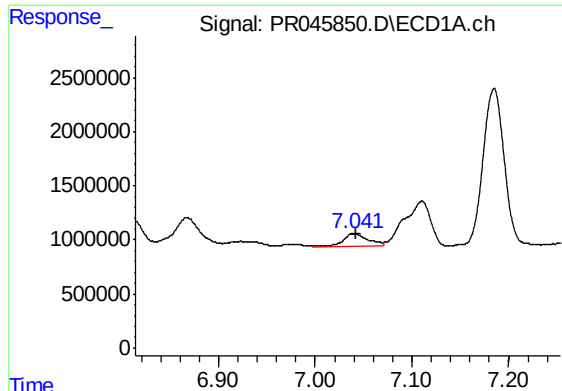
#26 AR-1254-1

R.T.: 6.812 min
Delta R.T.: -0.012 min
Response: 3503893
Conc: 49.08 ng/ml



#26 AR-1254-1

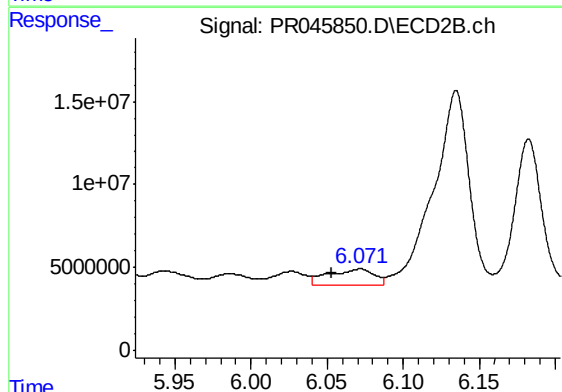
R.T.: 5.906 min
Delta R.T.: 0.000 min
Response: 27542369
Conc: 34.96 ng/ml



#27 AR-1254-2

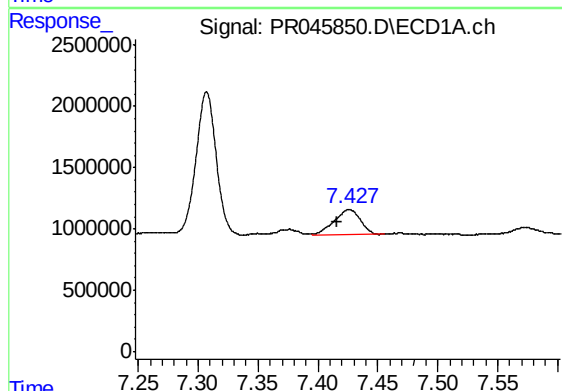
R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 2118920
Conc: 18.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



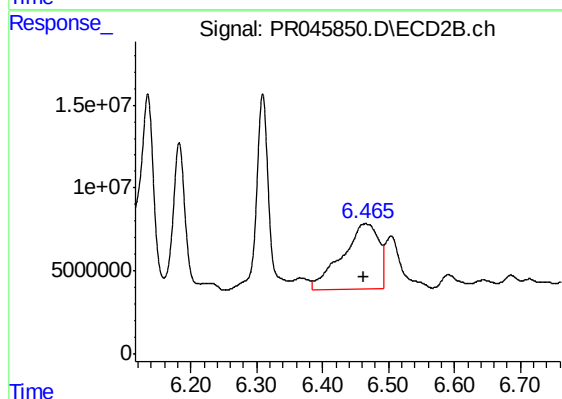
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: 0.018 min
Response: 20690569
Conc: 30.17 ng/ml



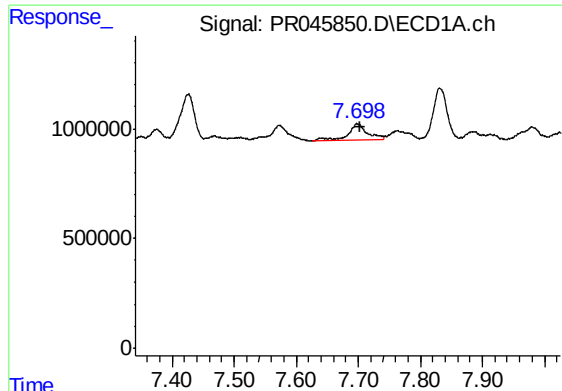
#28 AR-1254-3

R.T.: 7.426 min
Delta R.T.: 0.010 min
Response: 3079740
Conc: 25.24 ng/ml



#28 AR-1254-3

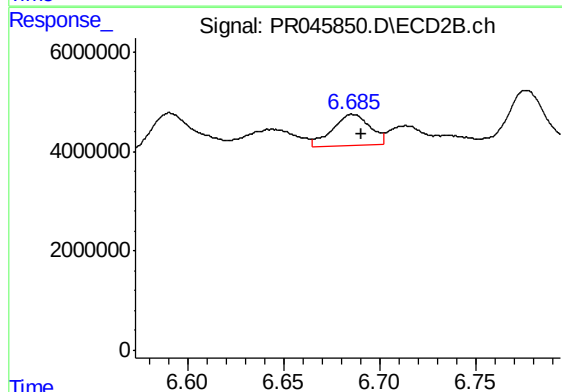
R.T.: 6.465 min
Delta R.T.: 0.003 min
Response: 149896337
Conc: 130.75 ng/ml



#29 AR-1254-4

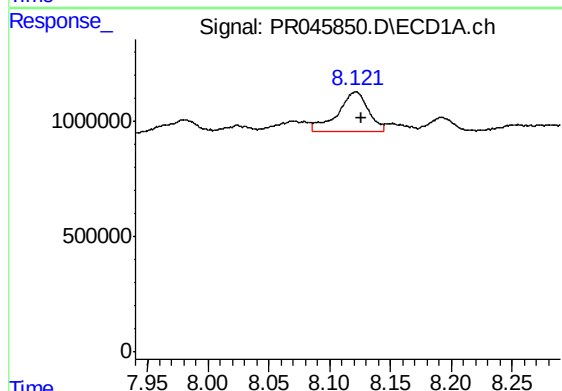
R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 1674639
Conc: 17.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



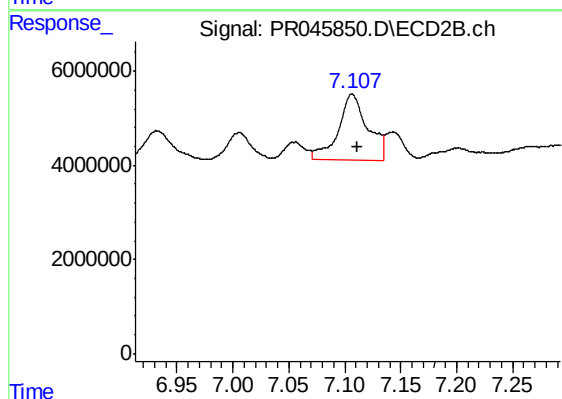
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.005 min
Response: 8651180
Conc: 11.51 ng/ml



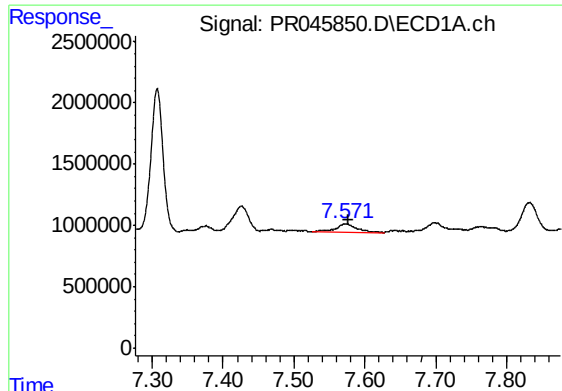
#30 AR-1254-5

R.T.: 8.121 min
Delta R.T.: -0.005 min
Response: 3026832
Conc: 29.60 ng/ml



#30 AR-1254-5

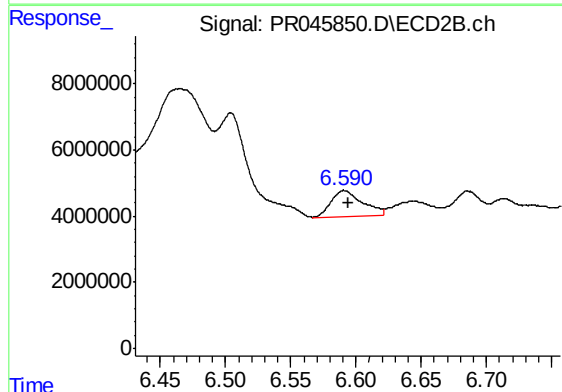
R.T.: 7.107 min
Delta R.T.: -0.005 min
Response: 25583553
Conc: 25.63 ng/ml



#31 AR-1260-1

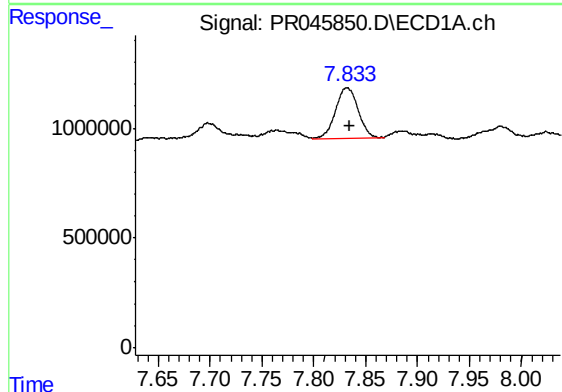
R.T.: 7.572 min
Delta R.T.: -0.005 min
Response: 1303587
Conc: 18.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



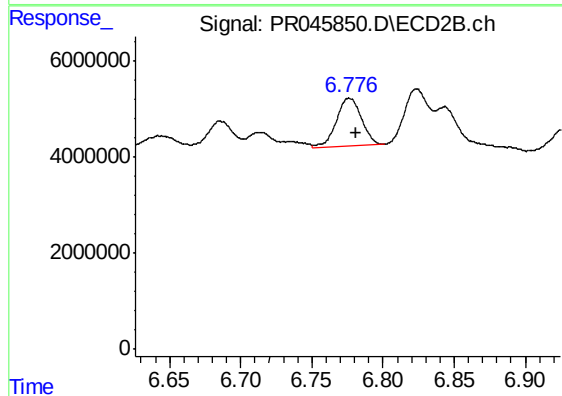
#31 AR-1260-1

R.T.: 6.591 min
Delta R.T.: -0.003 min
Response: 12900197
Conc: 23.44 ng/ml



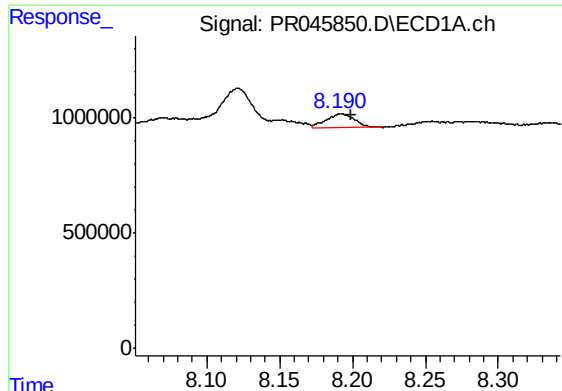
#32 AR-1260-2

R.T.: 7.832 min
Delta R.T.: -0.003 min
Response: 3486657
Conc: 39.18 ng/ml



#32 AR-1260-2

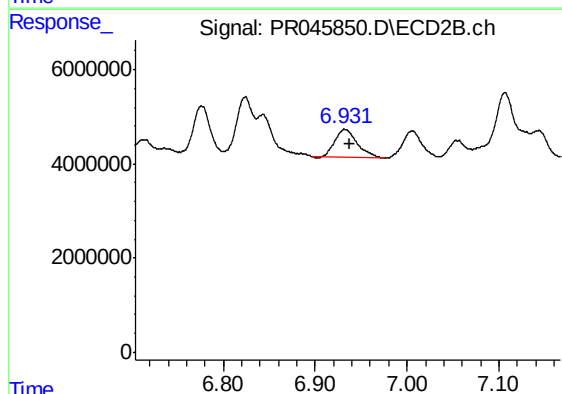
R.T.: 6.776 min
Delta R.T.: -0.004 min
Response: 12186437
Conc: 17.66 ng/ml



#33 AR-1260-3

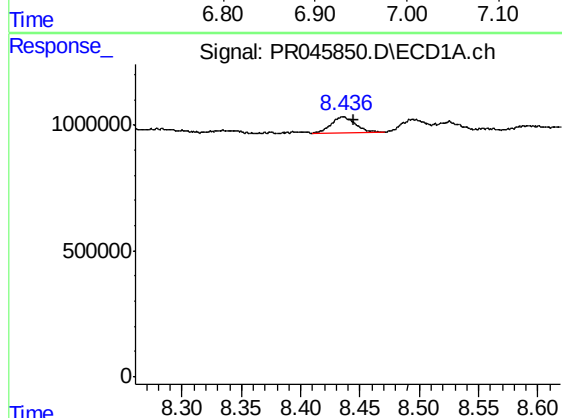
R.T.: 8.192 min
Delta R.T.: -0.007 min
Response: 791272
Conc: 11.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



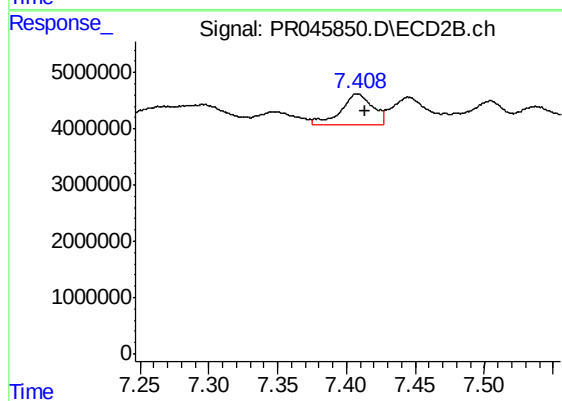
#33 AR-1260-3

R.T.: 6.932 min
Delta R.T.: -0.006 min
Response: 9693970
Conc: 15.37 ng/ml



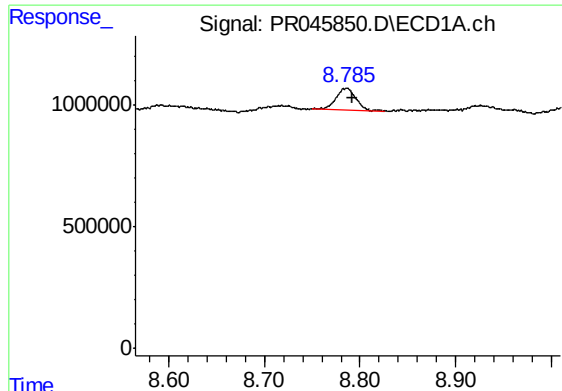
#34 AR-1260-4

R.T.: 8.436 min
Delta R.T.: -0.009 min
Response: 929380
Conc: 11.45 ng/ml



#34 AR-1260-4

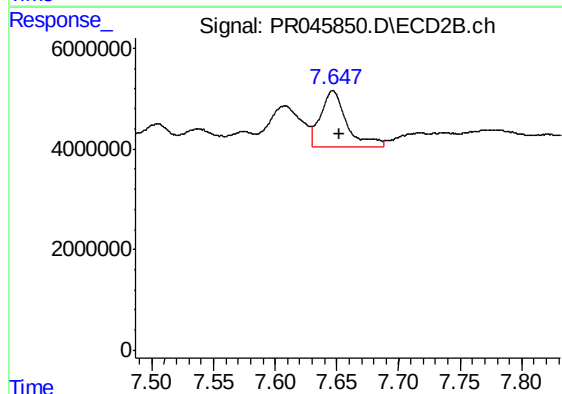
R.T.: 7.408 min
Delta R.T.: -0.006 min
Response: 8789608
Conc: 15.97 ng/ml



#35 AR-1260-5

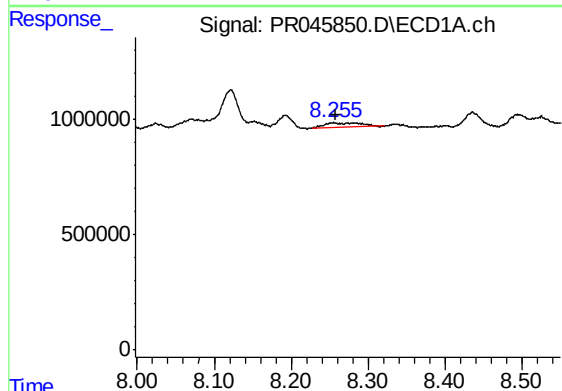
R.T.: 8.786 min
Delta R.T.: -0.007 min
Response: 1334590
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



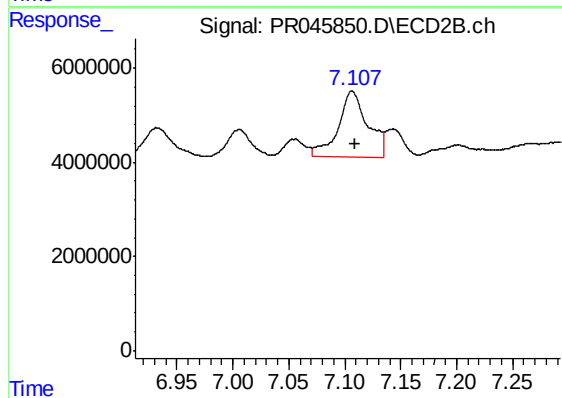
#35 AR-1260-5

R.T.: 7.647 min
Delta R.T.: -0.006 min
Response: 16408249
Conc: 11.28 ng/ml



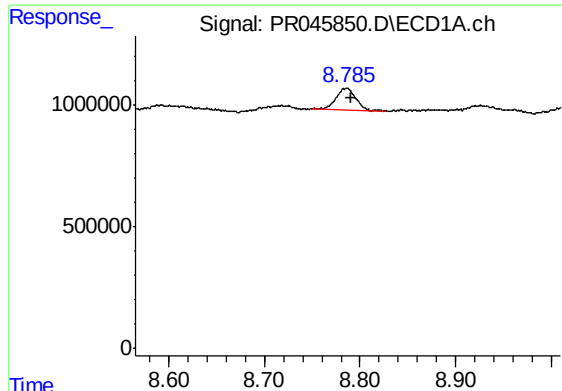
#36 AR-1262-1

R.T.: 8.256 min
Delta R.T.: -0.003 min
Response: 653918
Conc: 12.19 ng/ml



#36 AR-1262-1

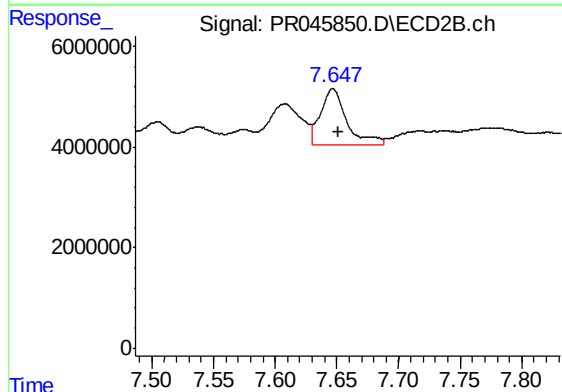
R.T.: 7.107 min
Delta R.T.: -0.003 min
Response: 25583553
Conc: 43.60 ng/ml



#37 AR-1262-2

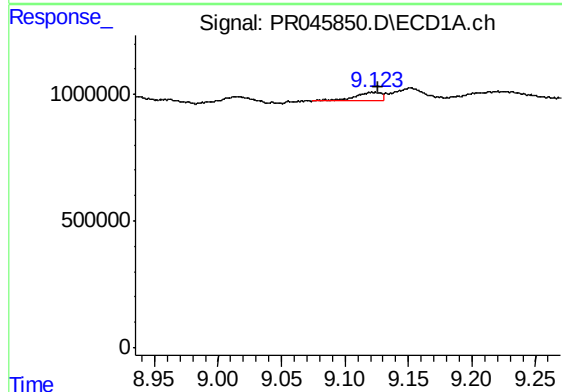
R.T.: 8.786 min
Delta R.T.: -0.005 min
Response: 1334590
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



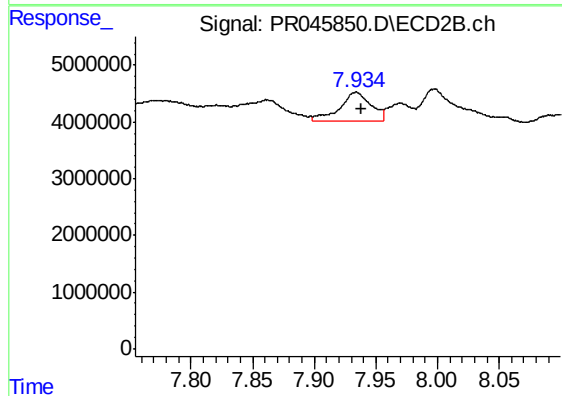
#37 AR-1262-2

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 16408249
Conc: 7.39 ng/ml



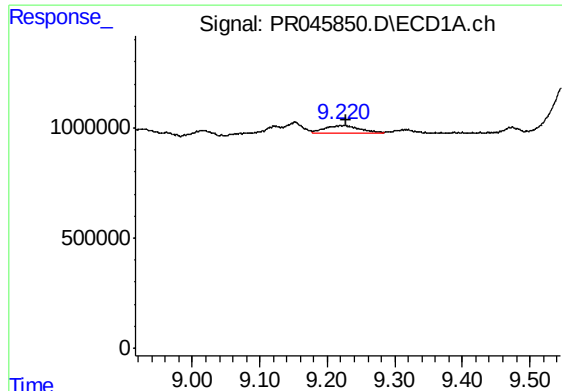
#38 AR-1262-3

R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 432282
Conc: 3.91 ng/ml



#38 AR-1262-3

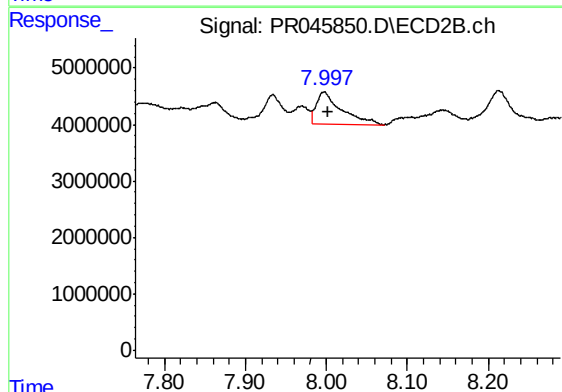
R.T.: 7.934 min
Delta R.T.: -0.004 min
Response: 9242189
Conc: 9.87 ng/ml



#39 AR-1262-4

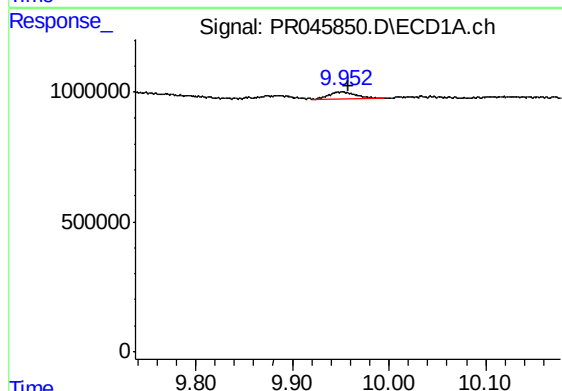
R.T.: 9.220 min
Delta R.T.: -0.008 min
Response: 1155079
Conc: 8.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



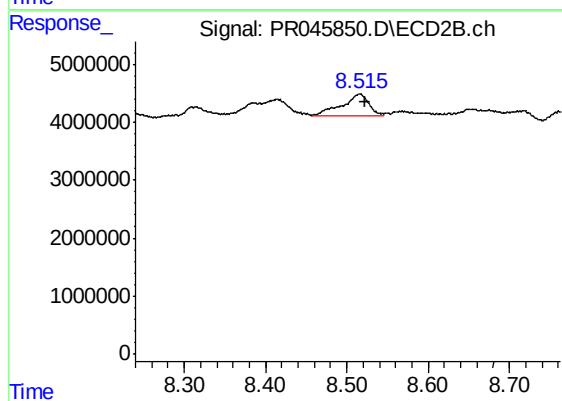
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: -0.005 min
Response: 12604239
Conc: 7.54 ng/ml



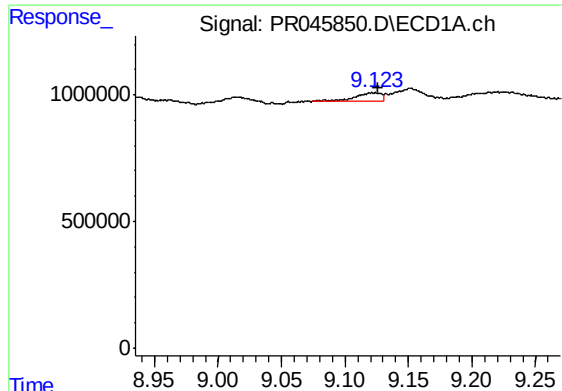
#40 AR-1262-5

R.T.: 9.952 min
Delta R.T.: -0.006 min
Response: 533561
Conc: 5.44 ng/ml



#40 AR-1262-5

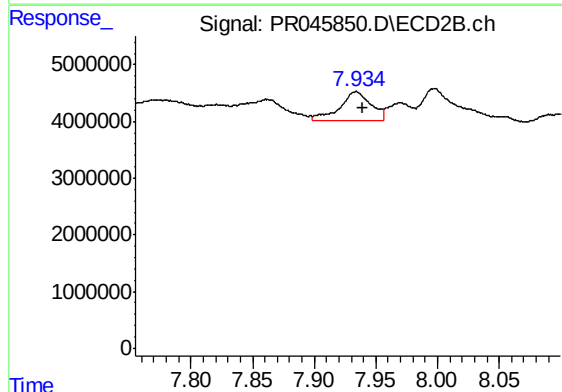
R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 8519450
Conc: 10.00 ng/ml



#41 AR-1268-1

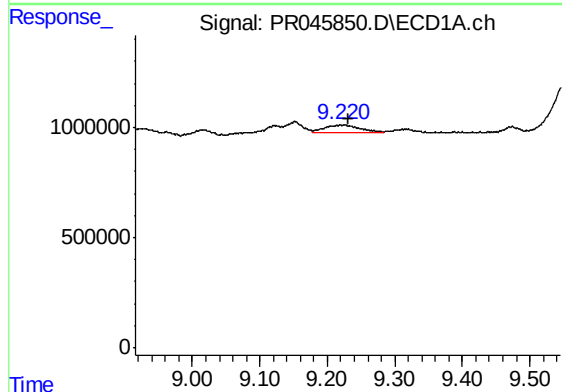
R.T.: 9.123 min
Delta R.T.: -0.003 min
Response: 432282
Conc: 1.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



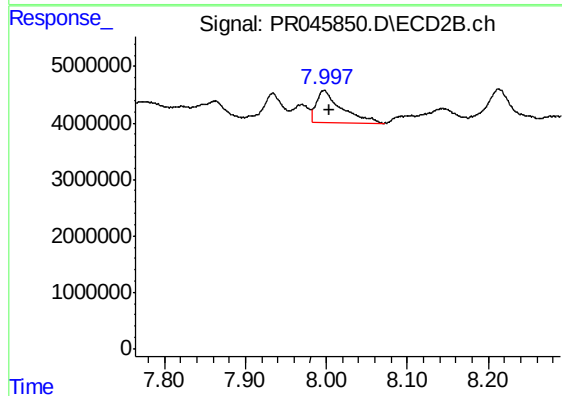
#41 AR-1268-1

R.T.: 7.934 min
Delta R.T.: -0.005 min
Response: 9242189
Conc: 3.91 ng/ml



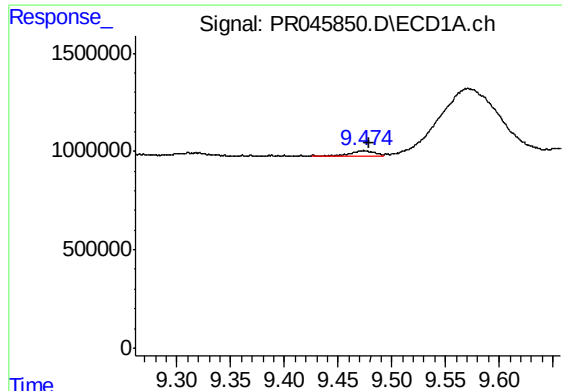
#42 AR-1268-2

R.T.: 9.220 min
Delta R.T.: -0.011 min
Response: 1155079
Conc: 4.46 ng/ml



#42 AR-1268-2

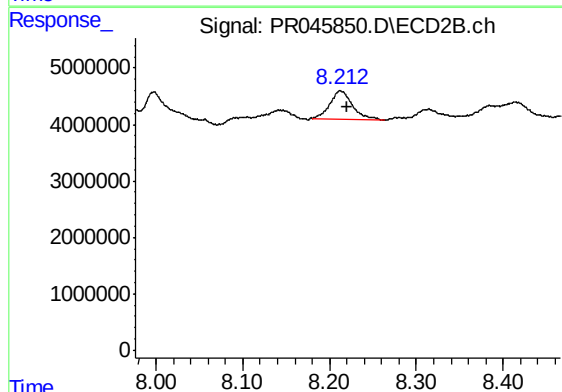
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 12604239
Conc: 5.55 ng/ml



#43 AR-1268-3

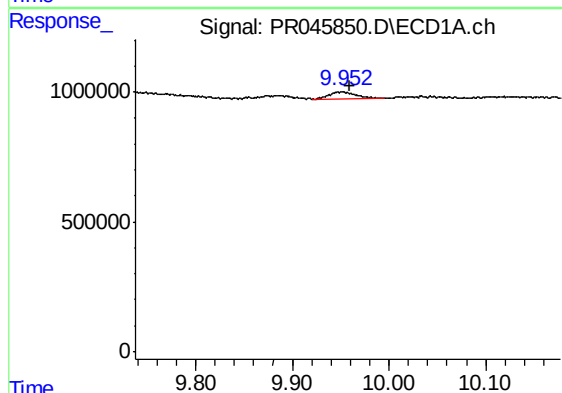
R.T.: 9.474 min
Delta R.T.: -0.005 min
Response: 395753
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



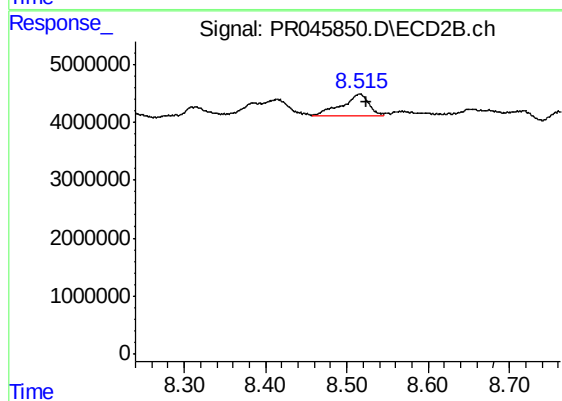
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: -0.008 min
Response: 8998208
Conc: 4.75 ng/ml



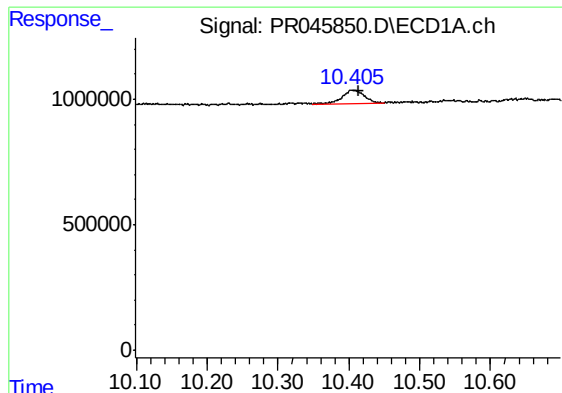
#44 AR-1268-4

R.T.: 9.952 min
Delta R.T.: -0.007 min
Response: 533561
Conc: 5.35 ng/ml



#44 AR-1268-4

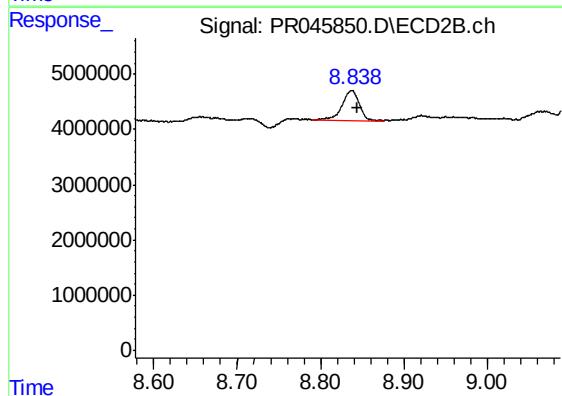
R.T.: 8.516 min
Delta R.T.: -0.008 min
Response: 8519450
Conc: 10.10 ng/ml



#45 AR-1268-5

R.T.: 10.405 min
Delta R.T.: -0.010 min
Response: 1212012
Conc: 1.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
ETXC2



#45 AR-1268-5

R.T.: 8.837 min
Delta R.T.: -0.007 min
Response: 7726522
Conc: 1.27 ng/ml