

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 17:11
 Operator : AJ\MA
 Sample : L4365-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEQF2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:25:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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...	4.730	3.881	14493069	24514105	8.023	9.078
2)	SA Decachlor...	10.668	8.982	26371119	142.9E6	13.093	12.776
Target Compounds							
3)	L1 AR-1016-1	5.909	4.973	7203062	7339021	95.065	100.457
4)	L1 AR-1016-2	5.934	4.993	7527876	7899940	70.717	53.558
5)	L1 AR-1016-3	6.004	5.172	2518865	4498516	38.634	58.411 #
6)	L1 AR-1016-4	6.095	5.211	2264081	13572708	42.458	331.539 #
7)	L1 AR-1016-5	6.391	5.427	7482979	13872756	139.148	189.375 #
9)	L2 AR-1221-2	0.000	4.180	0	1259531	N.D.	58.949 #
10)	L2 AR-1221-3	5.106	4.257	964845	1352126	18.195	19.914
11)	L3 AR-1232-1	5.106	4.257	964845	1352126	21.850	23.736
12)	L3 AR-1232-2	5.640	4.993	3899926	7899940	168.624	120.900 #
13)	L3 AR-1232-3	5.934	5.172	7527876	4498516	157.985	129.139
14)	L3 AR-1232-4	6.095	5.254	2264081	15315534	94.141	645.721 #
15)	L3 AR-1232-5	6.183	5.427	9478413	13872756	501.796	433.490
16)	L4 AR-1242-1	5.909	4.973	7203062	7339021	113.290	119.470
17)	L4 AR-1242-2	5.934	4.993	7527876	7899940	84.543	66.437
18)	L4 AR-1242-3	6.004	5.172	2518865	4498516	46.041	65.734 #
19)	L4 AR-1242-4	6.095	5.254	2264081	15315534	50.455	308.448 #
20)	L4 AR-1242-5	6.836	5.783	7054303	13531668	132.397	158.367
21)	L5 AR-1248-1	5.909	4.973	7203062	7339021	153.802	160.808
22)	L5 AR-1248-2	6.183	5.211	9478413	13572708	141.540	235.479 #
23)	L5 AR-1248-3	6.391	5.254	7482979	15315534	100.703	215.645 #
24)	L5 AR-1248-4	6.795	5.427	5099894	13872756	56.603	140.804 #
25)	L5 AR-1248-5	6.836	5.824	7054303	10956983	81.677	72.712
26)	L6 AR-1254-1	6.769	5.783	7296635	13531668	78.665	84.345
27)	L6 AR-1254-2	6.991	5.931	10396744	8471354	72.158	51.695 #
28)	L6 AR-1254-3	7.358	6.338	8108904	33471727	52.884	93.159 #
29)	L6 AR-1254-4	7.643	6.567	6027107	26472025	50.822	55.122
30)	L6 AR-1254-5	8.064	6.988	4297216	16833747	33.747	27.058
31)	L7 AR-1260-1	7.520	6.472	3035609	16219135	29.587	91.489 #
32)	L7 AR-1260-2	7.774	6.657	4240047	22608405	33.418	37.554
33)	L7 AR-1260-3	8.137	6.812	1026314	10359012	10.601	28.005 #
34)	L7 AR-1260-4	8.369	7.290	2562446	3757745	23.419	8.301 #
35)	L7 AR-1260-5	8.715	7.532	1790822	20157312	7.880	10.699 #
36)	L8 AR-1262-1	8.137	6.988	1026314	16833747	7.300	52.385 #
37)	L8 AR-1262-2	8.715	7.532	1790822	20157312	7.101	9.696 #
38)	L8 AR-1262-3	9.070	7.821	1748449	3864941	10.041	4.682 #
39)	L8 AR-1262-4	0.000	7.884	0	12564337	N.D.	9.385 #
40)	L8 AR-1262-5	0.000	8.393	0	6790453	N.D.	10.691 #
41)	L9 AR-1268-1	9.070	7.821	1748449	3864941	5.749	1.556 #
42)	L9 AR-1268-2	0.000	7.884	0	12564337	N.D.	6.014 #
43)	L9 AR-1268-3	0.000	8.096	0	7786985	N.D.	4.171 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 17:11
 Operator : AJ\MA
 Sample : L4365-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

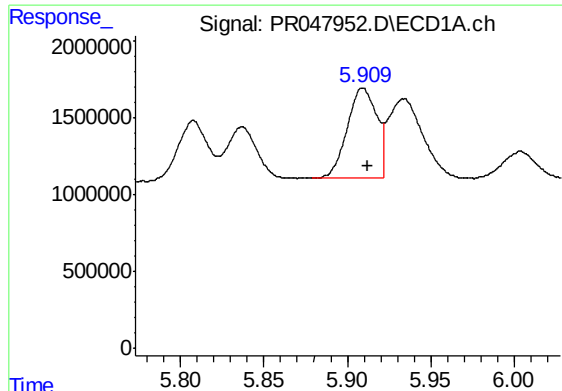
Instrument :
 ECD_R
 ClientSampleId :
 BEQF2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:25:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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
44) L9	AR-1268-4	0.000	8.393	0	6790453	N.D.	9.314 #
45) L9	AR-1268-5	0.000	8.708	0	4523467	N.D.	0.838 #

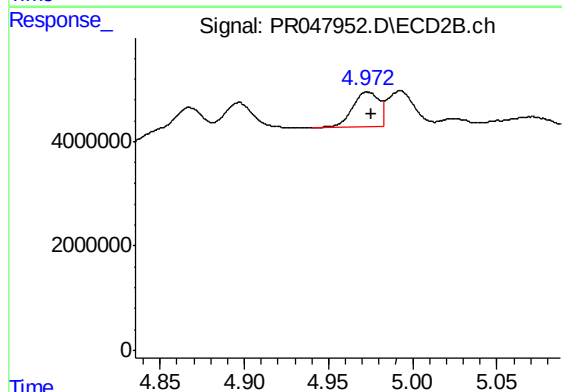
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

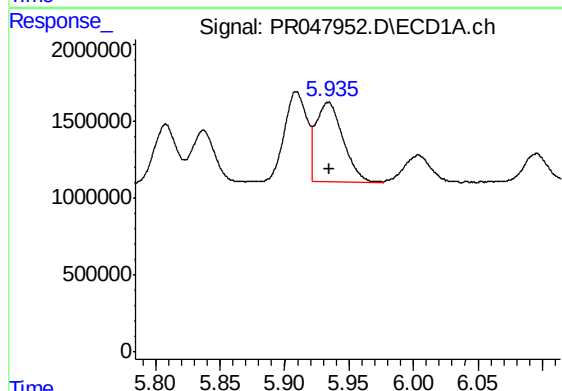
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 7203062
Conc: 95.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



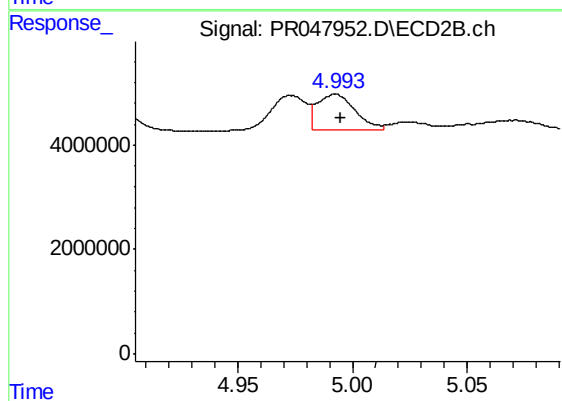
#3 AR-1016-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 7339021
Conc: 100.46 ng/ml



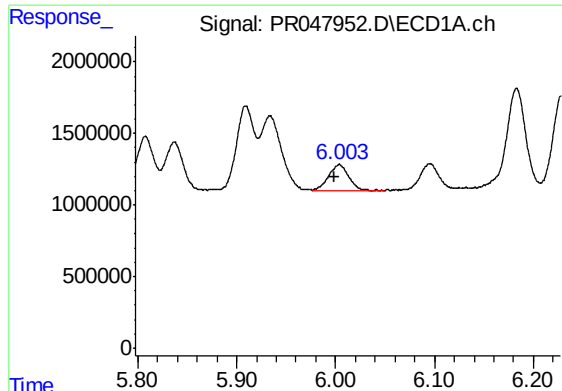
#4 AR-1016-2

R.T.: 5.934 min
Delta R.T.: -0.001 min
Response: 7527876
Conc: 70.72 ng/ml



#4 AR-1016-2

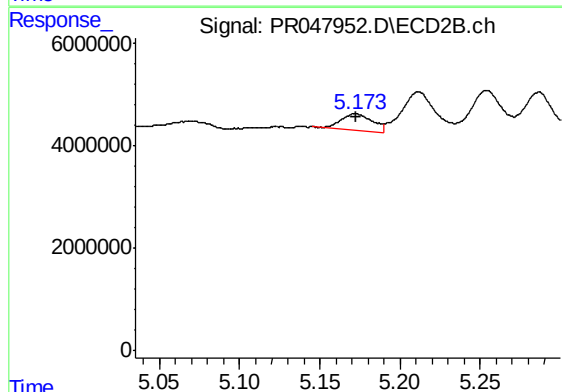
R.T.: 4.993 min
Delta R.T.: -0.003 min
Response: 7899940
Conc: 53.56 ng/ml



#5 AR-1016-3

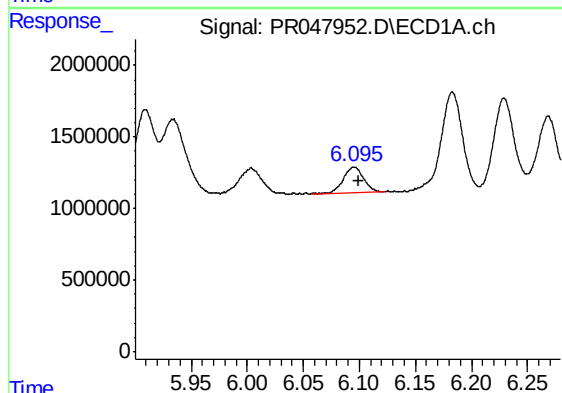
R.T.: 6.004 min
Delta R.T.: 0.005 min
Response: 2518865
Conc: 38.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



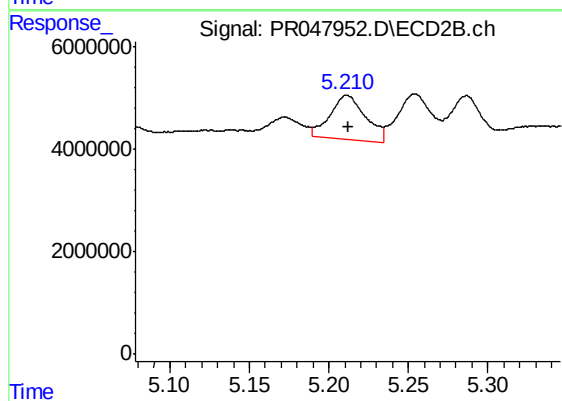
#5 AR-1016-3

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 4498516
Conc: 58.41 ng/ml



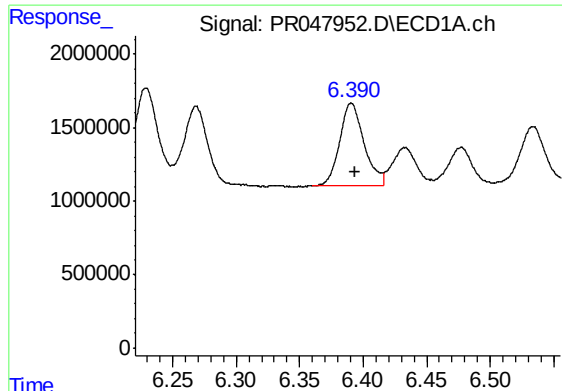
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 2264081
Conc: 42.46 ng/ml



#6 AR-1016-4

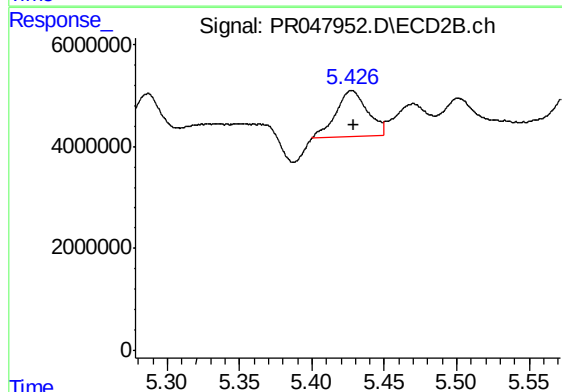
R.T.: 5.211 min
Delta R.T.: -0.001 min
Response: 13572708
Conc: 331.54 ng/ml



#7 AR-1016-5

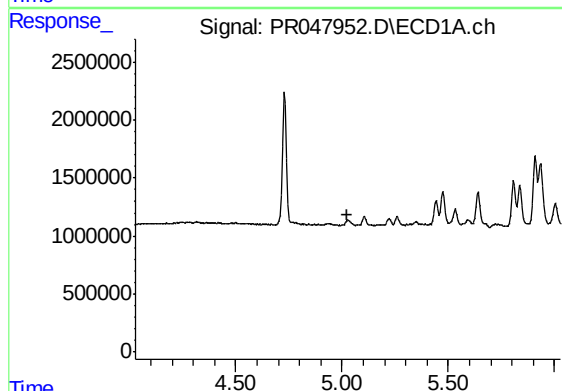
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 7482979
Conc: 139.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



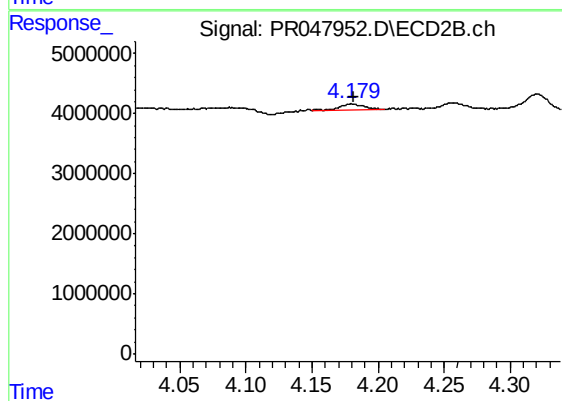
#7 AR-1016-5

R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 13872756
Conc: 189.38 ng/ml



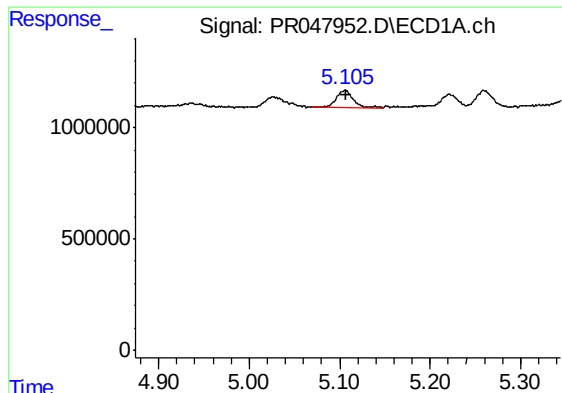
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

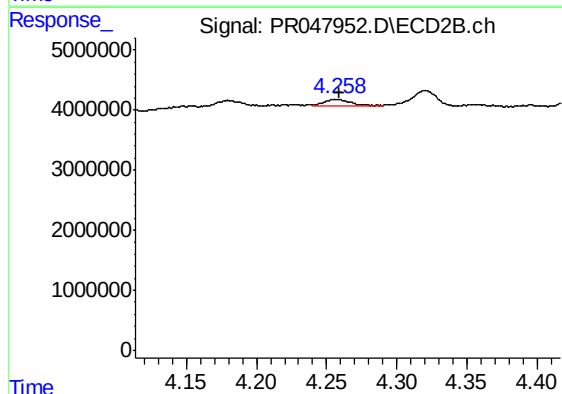
R.T.: 4.180 min
Delta R.T.: -0.001 min
Response: 1259531
Conc: 58.95 ng/ml



#10 AR-1221-3

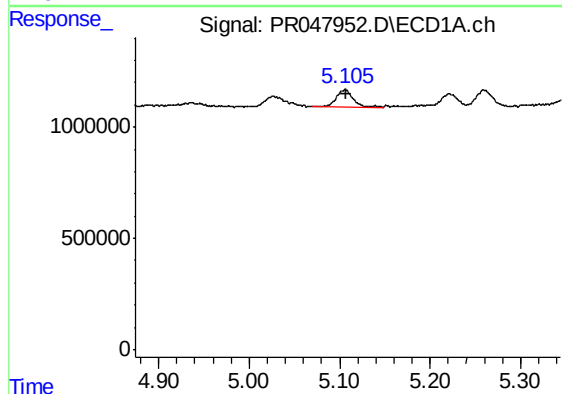
R.T.: 5.106 min
Delta R.T.: -0.001 min
Response: 964845
Conc: 18.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



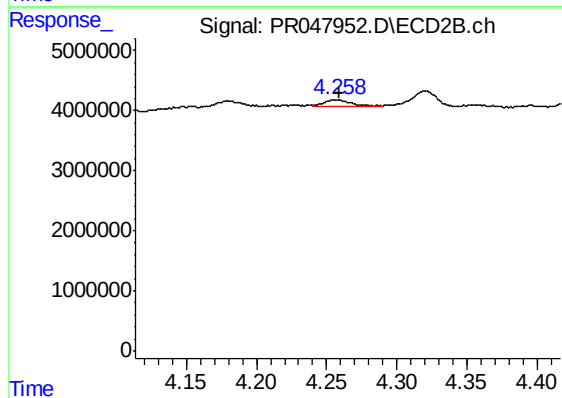
#10 AR-1221-3

R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 1352126
Conc: 19.91 ng/ml



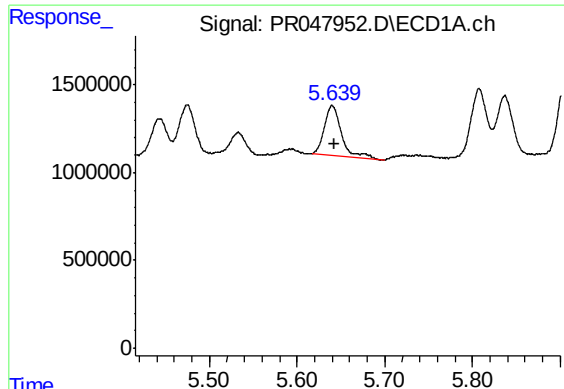
#11 AR-1232-1

R.T.: 5.106 min
Delta R.T.: -0.002 min
Response: 964845
Conc: 21.85 ng/ml



#11 AR-1232-1

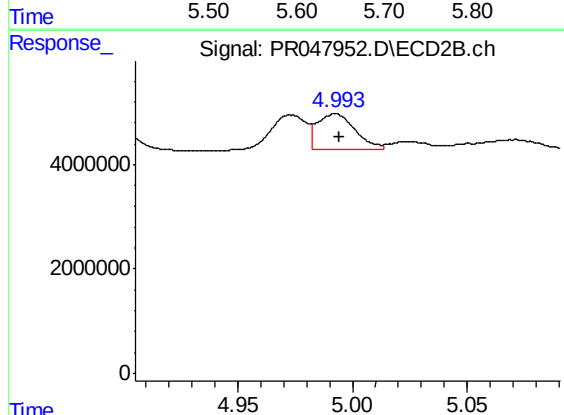
R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1352126
Conc: 23.74 ng/ml



#12 AR-1232-2

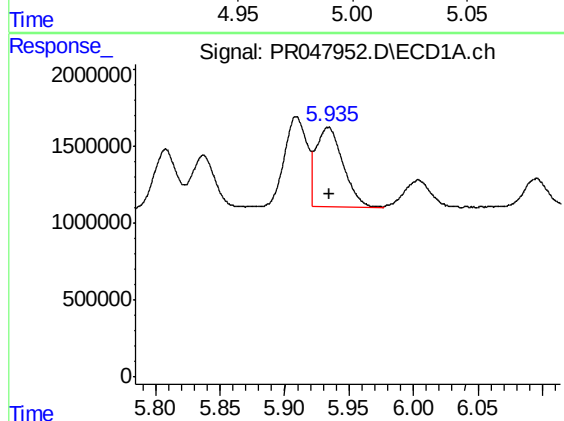
R.T.: 5.640 min
Delta R.T.: -0.003 min
Response: 3899926
Conc: 168.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



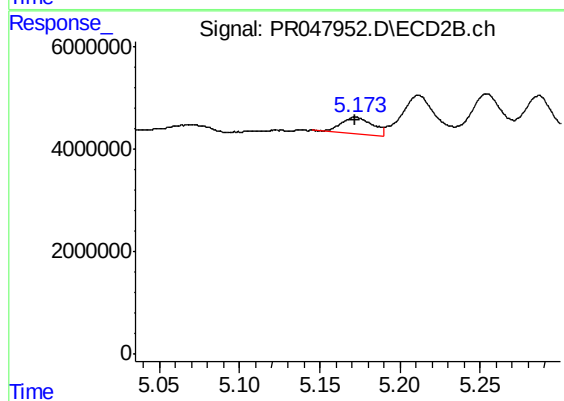
#12 AR-1232-2

R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 7899940
Conc: 120.90 ng/ml



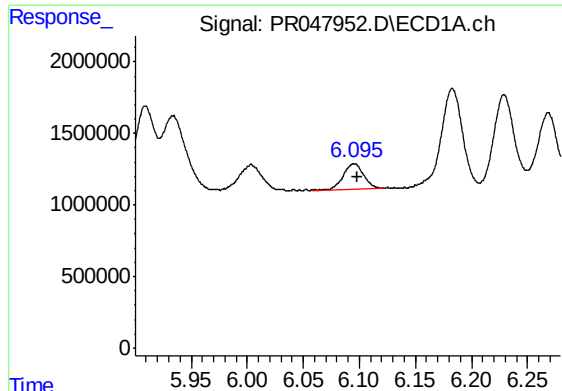
#13 AR-1232-3

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 7527876
Conc: 157.99 ng/ml



#13 AR-1232-3

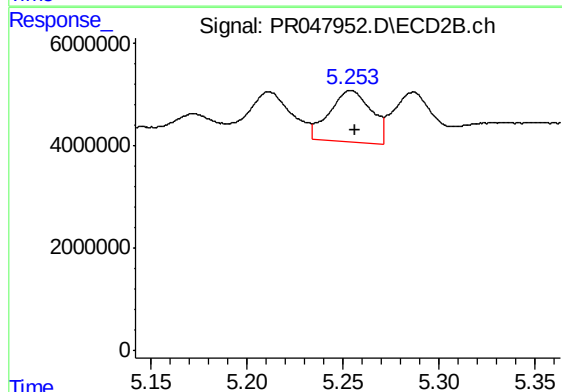
R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 4498516
Conc: 129.14 ng/ml



#14 AR-1232-4

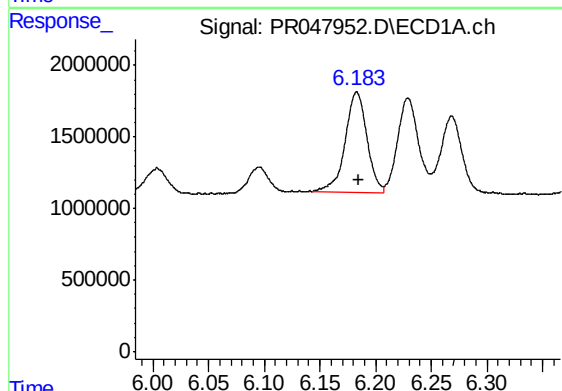
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 2264081
Conc: 94.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



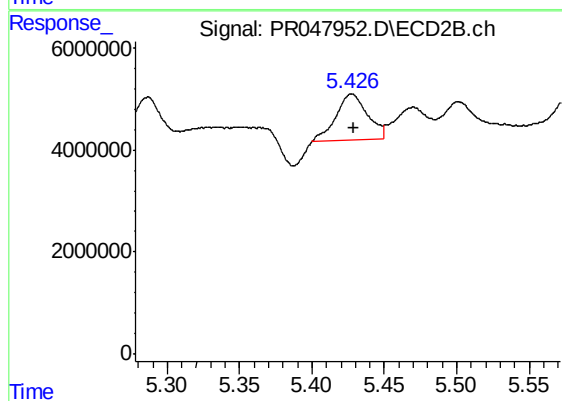
#14 AR-1232-4

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 15315534
Conc: 645.72 ng/ml



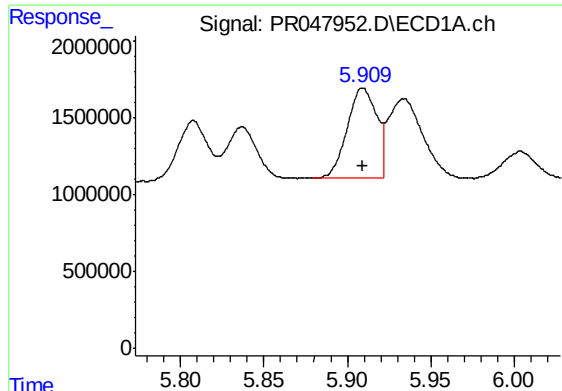
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 9478413
Conc: 501.80 ng/ml



#15 AR-1232-5

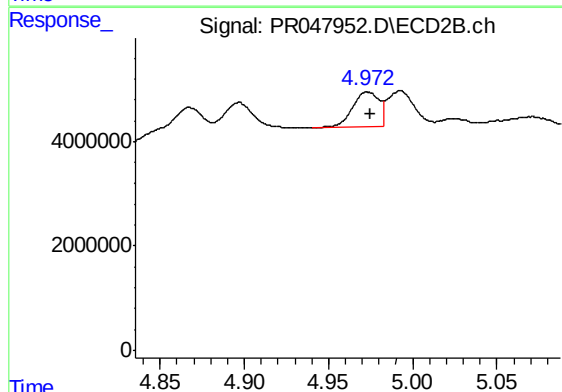
R.T.: 5.427 min
Delta R.T.: -0.002 min
Response: 13872756
Conc: 433.49 ng/ml



#16 AR-1242-1

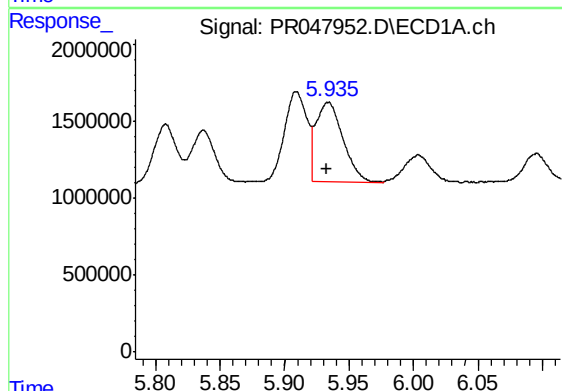
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 7203062
Conc: 113.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



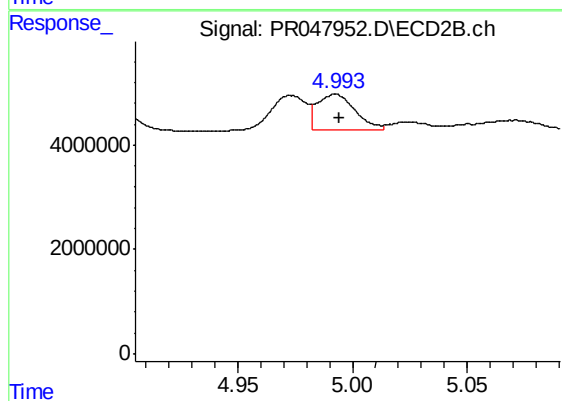
#16 AR-1242-1

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 7339021
Conc: 119.47 ng/ml



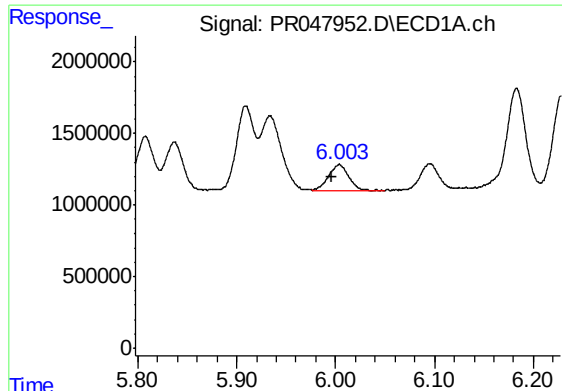
#17 AR-1242-2

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 7527876
Conc: 84.54 ng/ml



#17 AR-1242-2

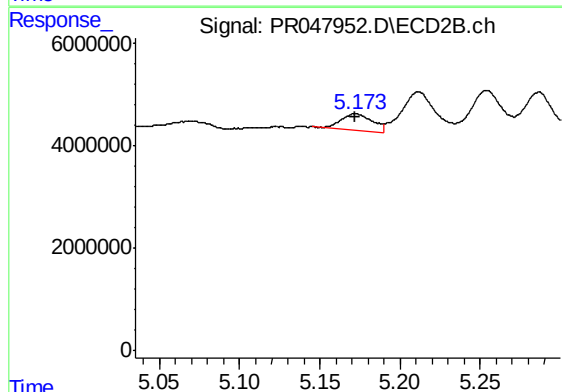
R.T.: 4.993 min
Delta R.T.: -0.002 min
Response: 7899940
Conc: 66.44 ng/ml



#18 AR-1242-3

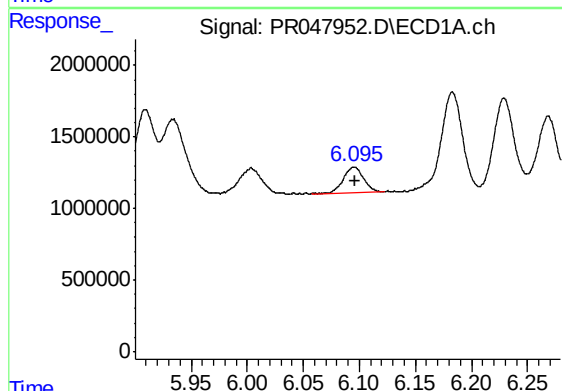
R.T.: 6.004 min
Delta R.T.: 0.008 min
Response: 2518865
Conc: 46.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



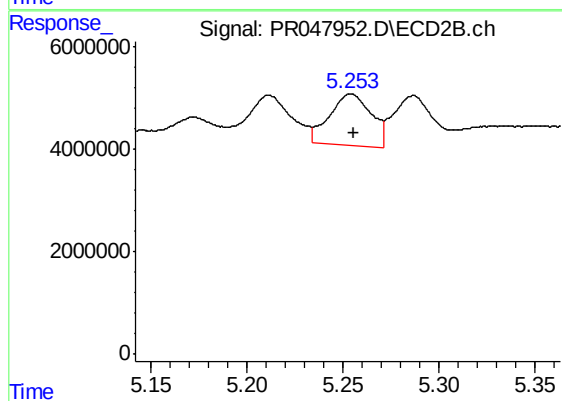
#18 AR-1242-3

R.T.: 5.172 min
Delta R.T.: 0.000 min
Response: 4498516
Conc: 65.73 ng/ml



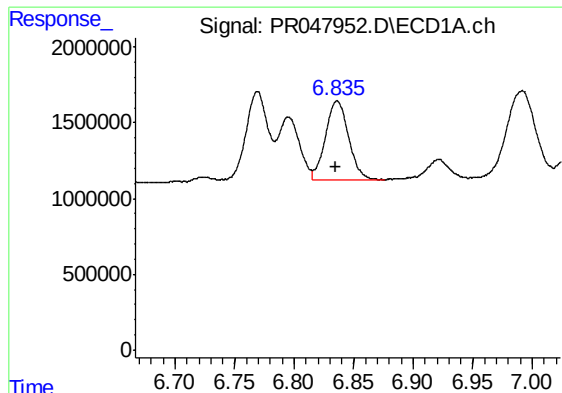
#19 AR-1242-4

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 2264081
Conc: 50.46 ng/ml



#19 AR-1242-4

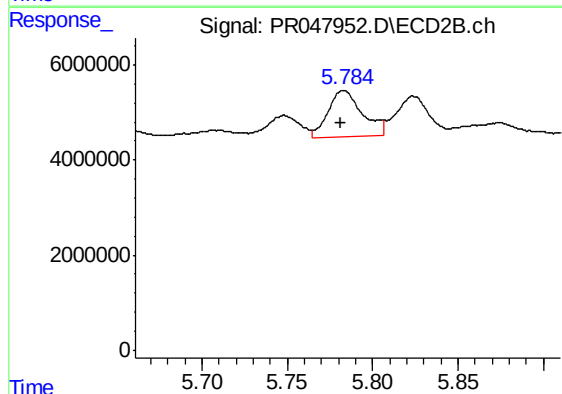
R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 15315534
Conc: 308.45 ng/ml



#20 AR-1242-5

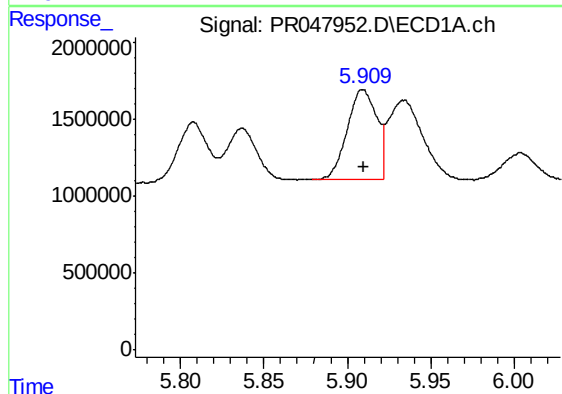
R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 7054303
Conc: 132.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



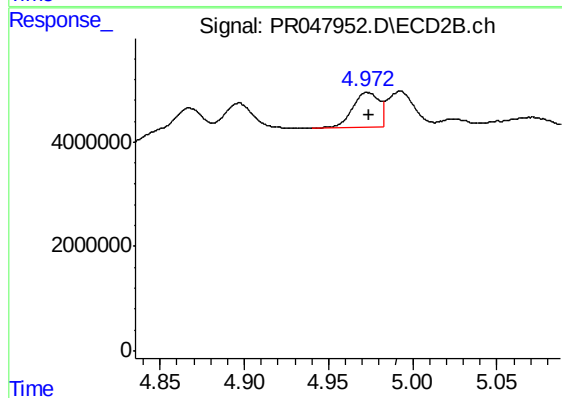
#20 AR-1242-5

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 13531668
Conc: 158.37 ng/ml



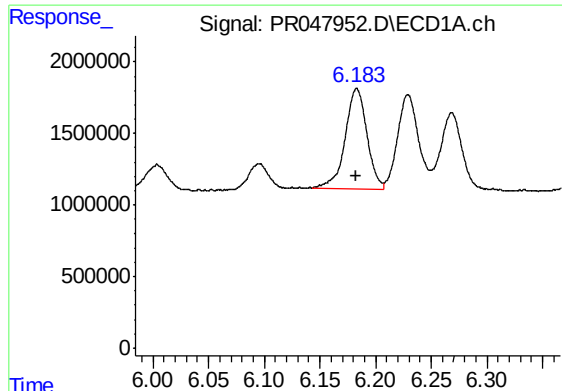
#21 AR-1248-1

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 7203062
Conc: 153.80 ng/ml



#21 AR-1248-1

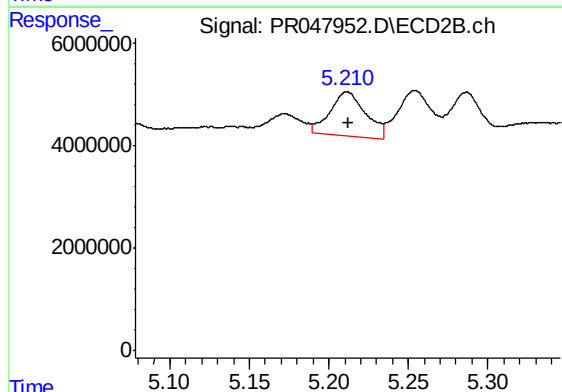
R.T.: 4.973 min
Delta R.T.: -0.001 min
Response: 7339021
Conc: 160.81 ng/ml



#22 AR-1248-2

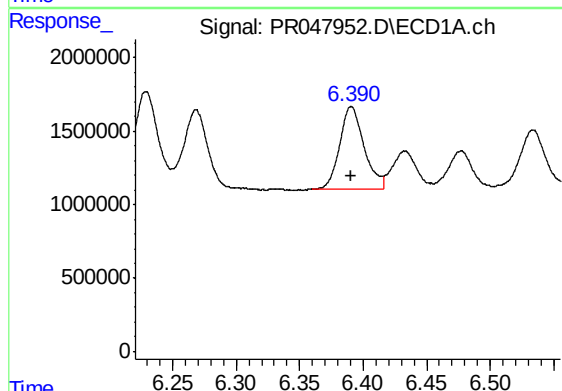
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 9478413
Conc: 141.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



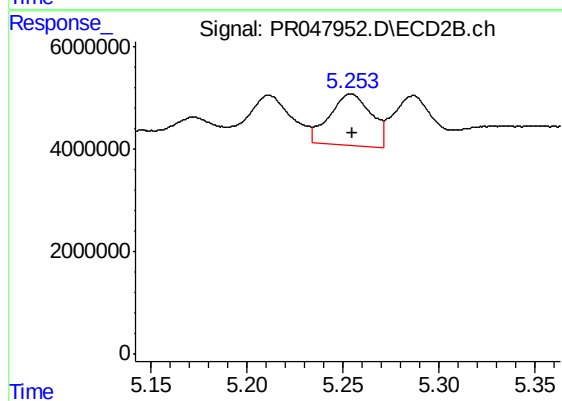
#22 AR-1248-2

R.T.: 5.211 min
Delta R.T.: 0.000 min
Response: 13572708
Conc: 235.48 ng/ml



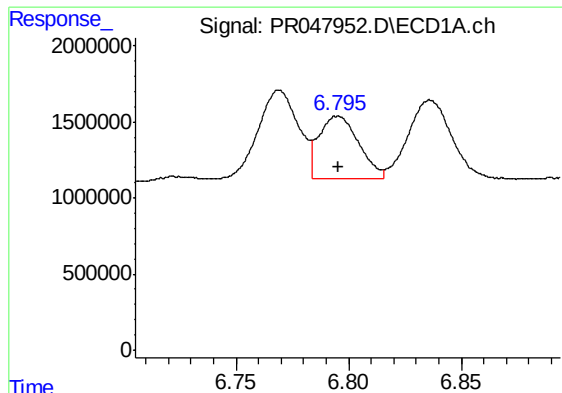
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 7482979
Conc: 100.70 ng/ml



#23 AR-1248-3

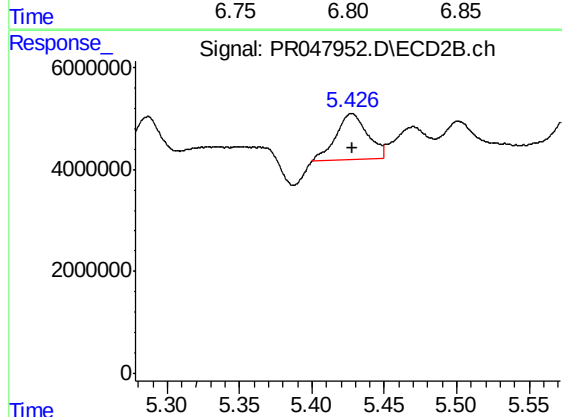
R.T.: 5.254 min
Delta R.T.: -0.001 min
Response: 15315534
Conc: 215.64 ng/ml



#24 AR-1248-4

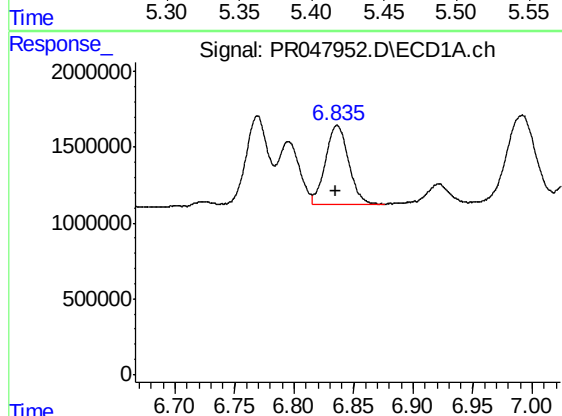
R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 5099894
Conc: 56.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



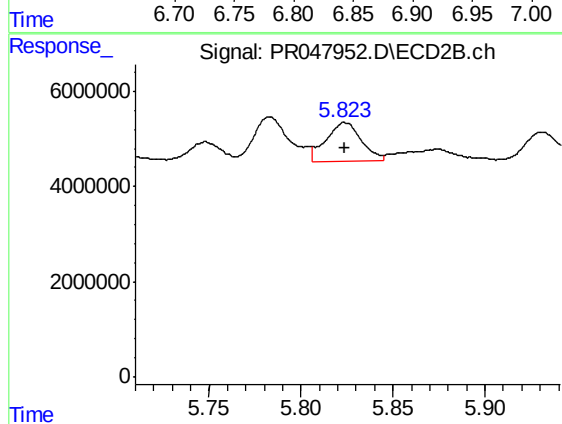
#24 AR-1248-4

R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 13872756
Conc: 140.80 ng/ml



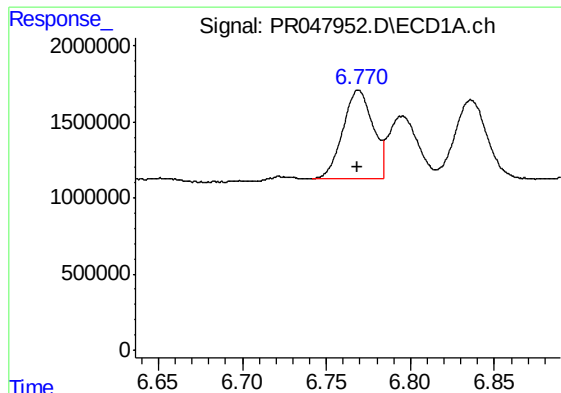
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 7054303
Conc: 81.68 ng/ml



#25 AR-1248-5

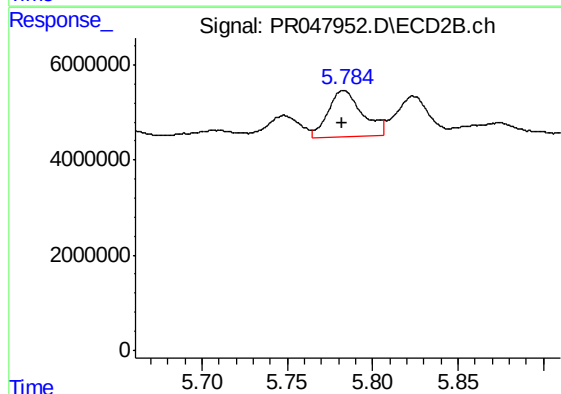
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 10956983
Conc: 72.71 ng/ml



#26 AR-1254-1

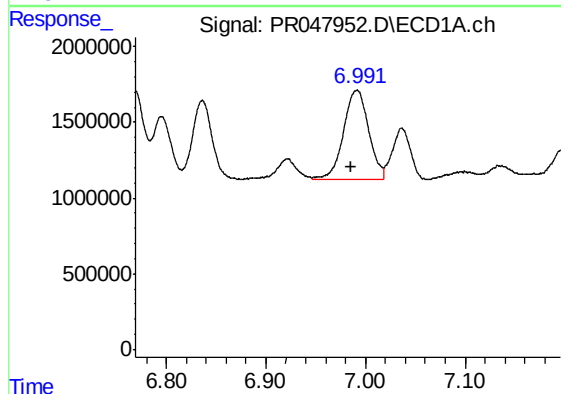
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 7296635
Conc: 78.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



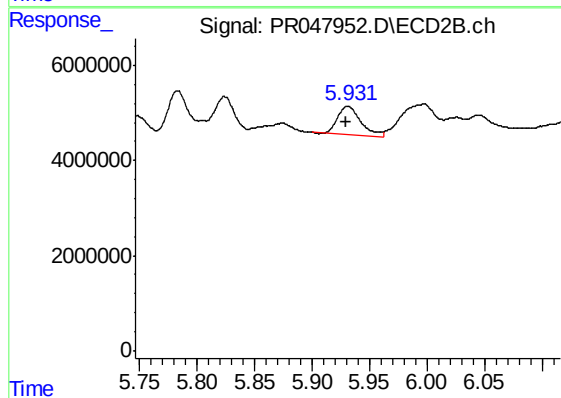
#26 AR-1254-1

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 13531668
Conc: 84.35 ng/ml



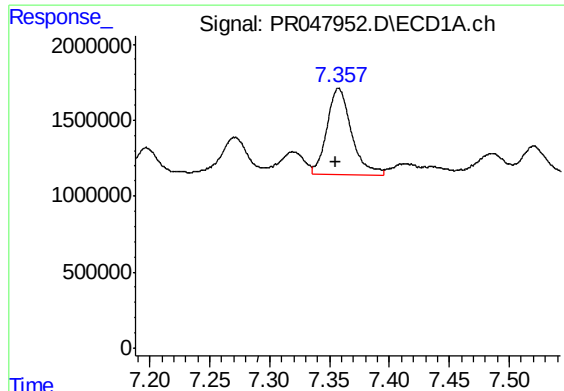
#27 AR-1254-2

R.T.: 6.991 min
Delta R.T.: 0.006 min
Response: 10396744
Conc: 72.16 ng/ml



#27 AR-1254-2

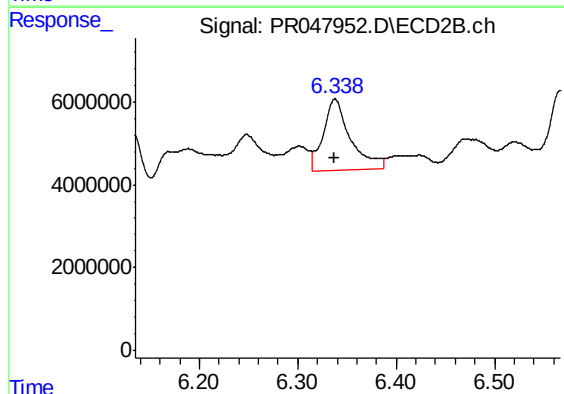
R.T.: 5.931 min
Delta R.T.: 0.001 min
Response: 8471354
Conc: 51.69 ng/ml



#28 AR-1254-3

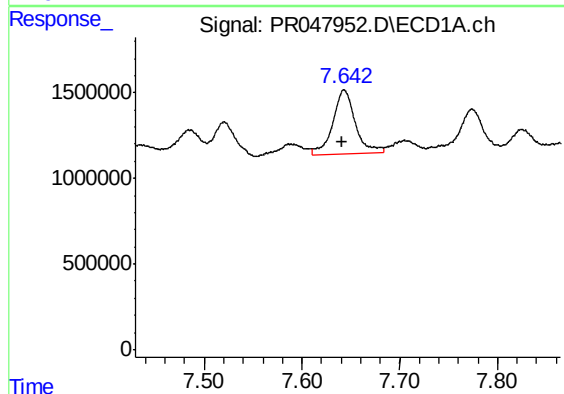
R.T.: 7.358 min
Delta R.T.: 0.002 min
Response: 8108904
Conc: 52.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



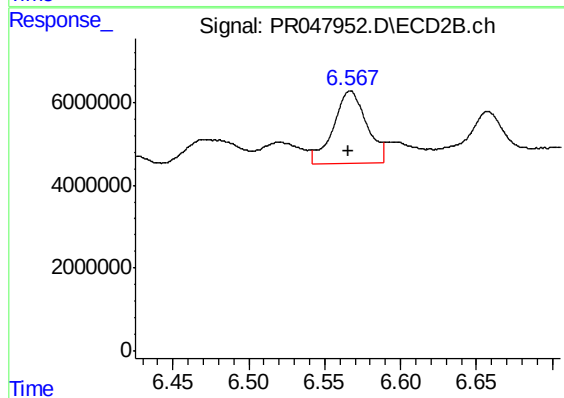
#28 AR-1254-3

R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 33471727
Conc: 93.16 ng/ml



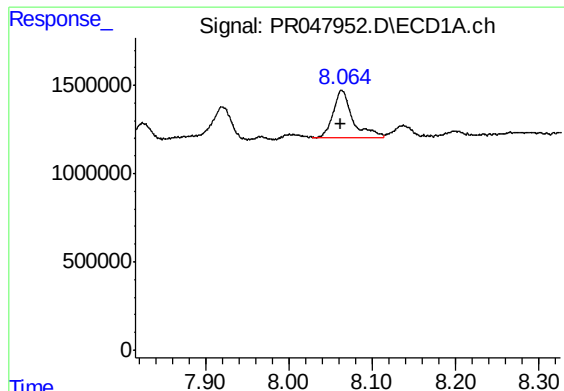
#29 AR-1254-4

R.T.: 7.643 min
Delta R.T.: 0.002 min
Response: 6027107
Conc: 50.82 ng/ml



#29 AR-1254-4

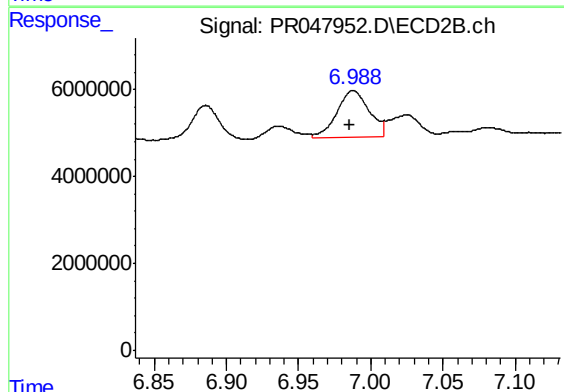
R.T.: 6.567 min
Delta R.T.: 0.001 min
Response: 26472025
Conc: 55.12 ng/ml



#30 AR-1254-5

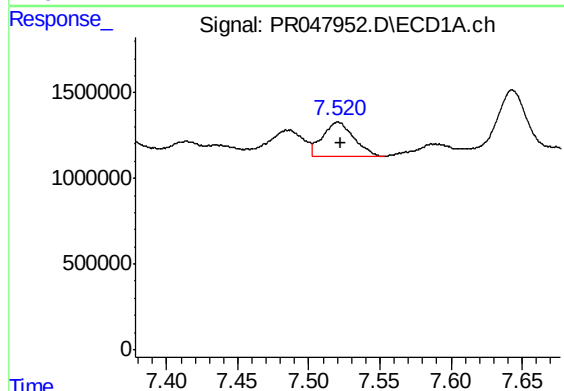
R.T.: 8.064 min
Delta R.T.: 0.001 min
Response: 4297216
Conc: 33.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



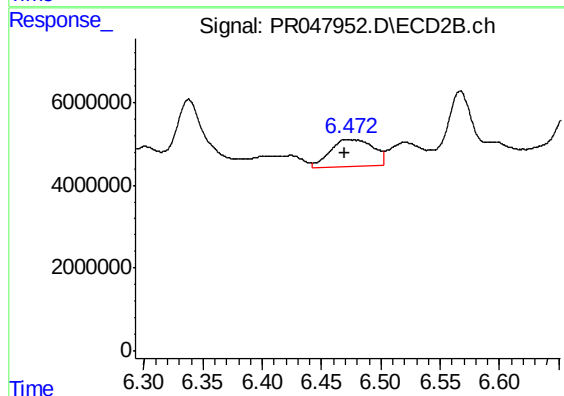
#30 AR-1254-5

R.T.: 6.988 min
Delta R.T.: 0.002 min
Response: 16833747
Conc: 27.06 ng/ml



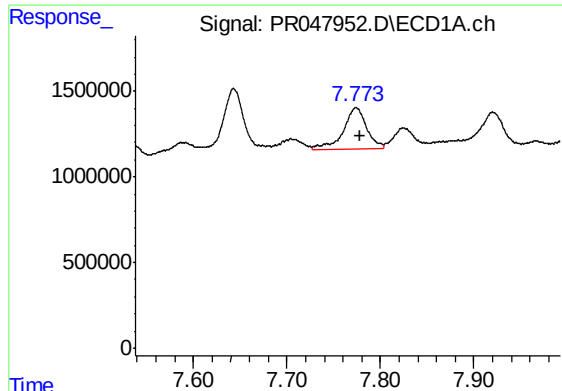
#31 AR-1260-1

R.T.: 7.520 min
Delta R.T.: -0.002 min
Response: 3035609
Conc: 29.59 ng/ml



#31 AR-1260-1

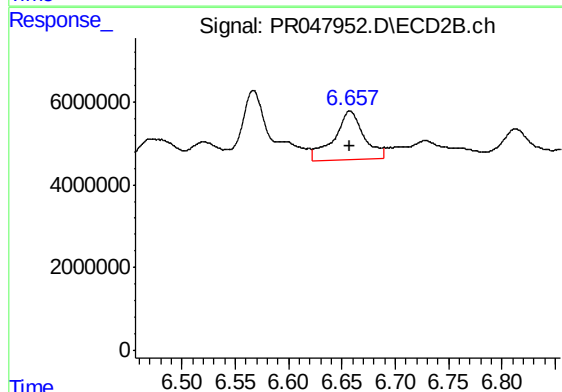
R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 16219135
Conc: 91.49 ng/ml



#32 AR-1260-2

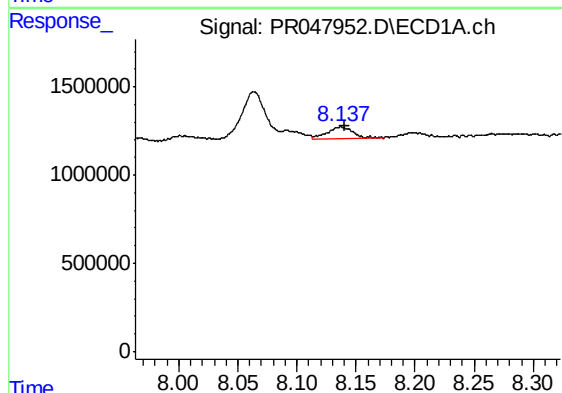
R.T.: 7.774 min
Delta R.T.: -0.004 min
Response: 4240047
Conc: 33.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



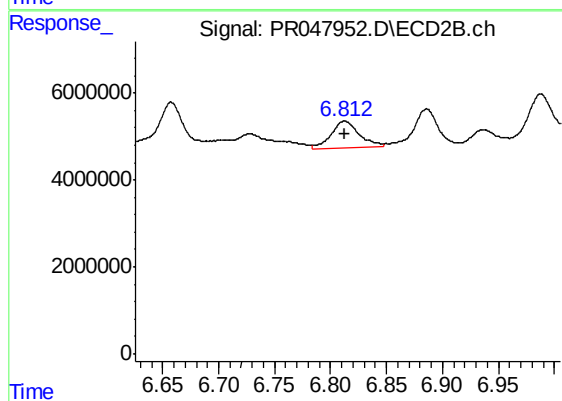
#32 AR-1260-2

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 22608405
Conc: 37.55 ng/ml



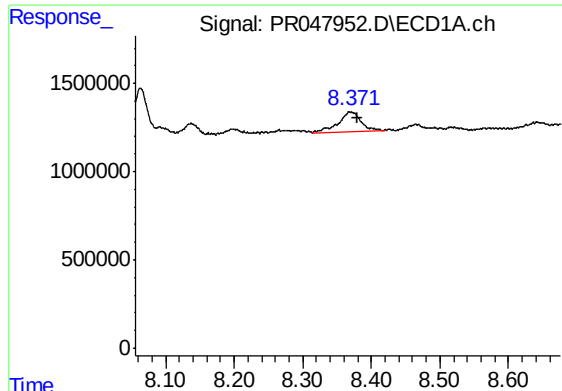
#33 AR-1260-3

R.T.: 8.137 min
Delta R.T.: -0.004 min
Response: 1026314
Conc: 10.60 ng/ml



#33 AR-1260-3

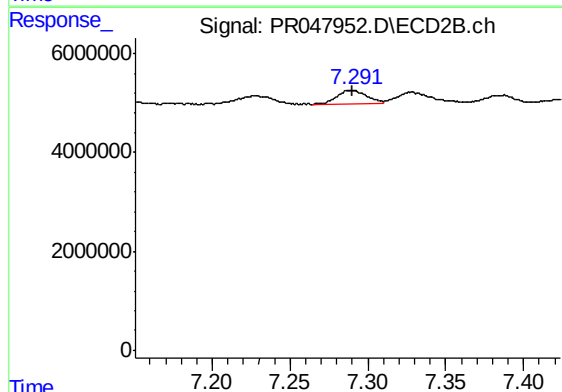
R.T.: 6.812 min
Delta R.T.: 0.000 min
Response: 10359012
Conc: 28.00 ng/ml



#34 AR-1260-4

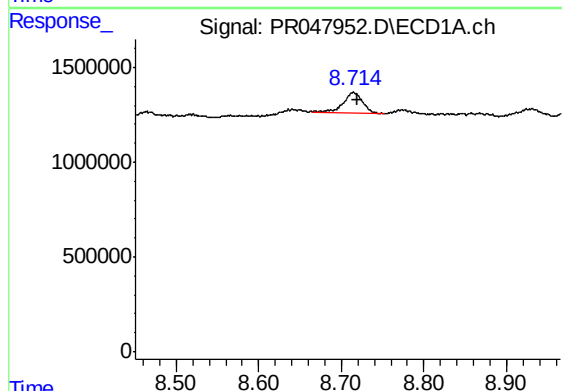
R.T.: 8.369 min
Delta R.T.: -0.011 min
Response: 2562446
Conc: 23.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



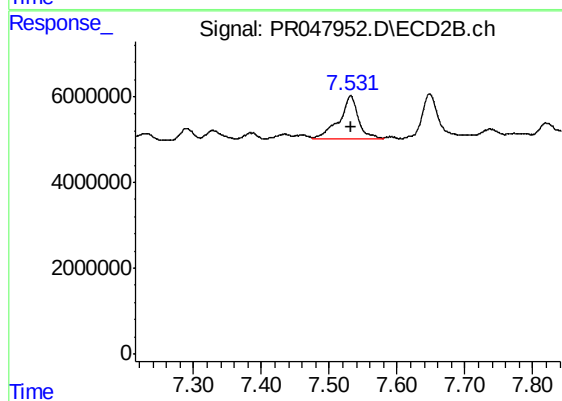
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 3757745
Conc: 8.30 ng/ml



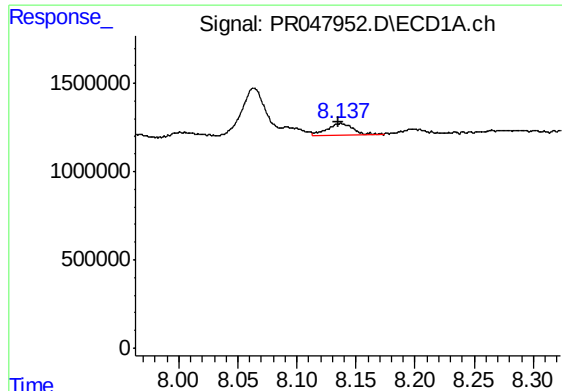
#35 AR-1260-5

R.T.: 8.715 min
Delta R.T.: -0.005 min
Response: 1790822
Conc: 7.88 ng/ml



#35 AR-1260-5

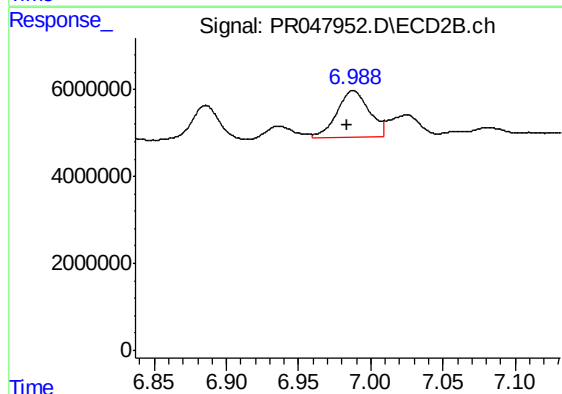
R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 20157312
Conc: 10.70 ng/ml



#36 AR-1262-1

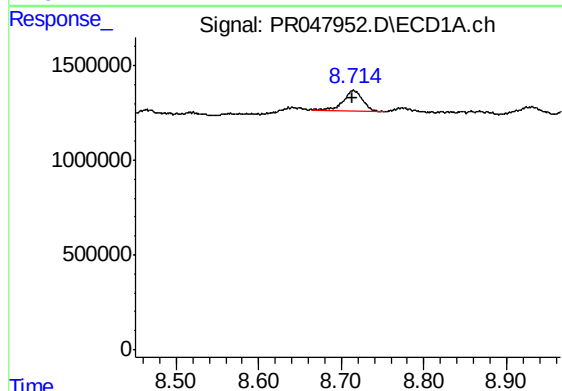
R.T.: 8.137 min
Delta R.T.: 0.002 min
Response: 1026314
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



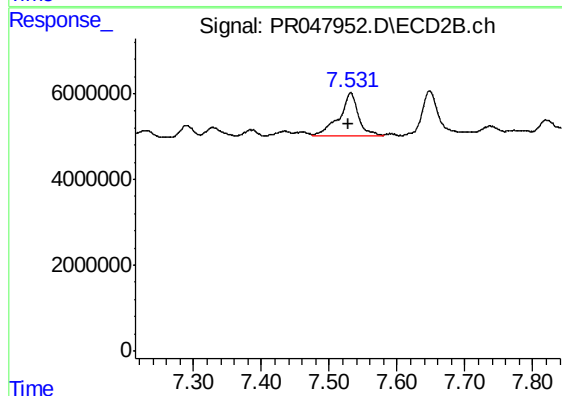
#36 AR-1262-1

R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 16833747
Conc: 52.38 ng/ml



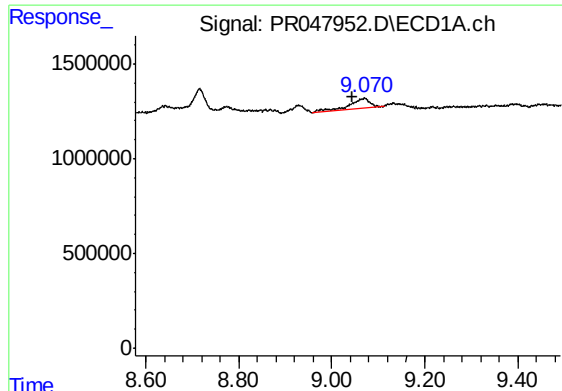
#37 AR-1262-2

R.T.: 8.715 min
Delta R.T.: 0.002 min
Response: 1790822
Conc: 7.10 ng/ml



#37 AR-1262-2

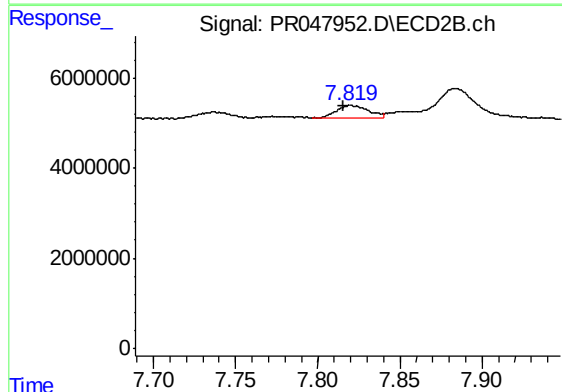
R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 20157312
Conc: 9.70 ng/ml



#38 AR-1262-3

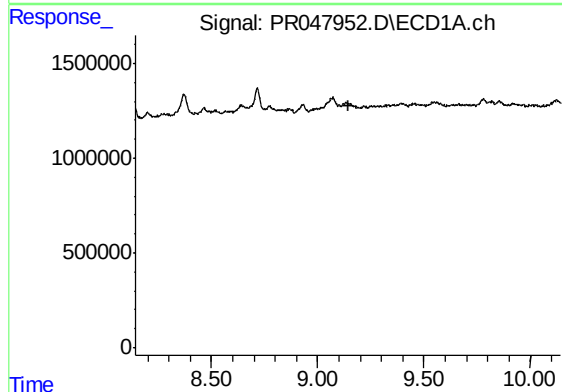
R.T.: 9.070 min
Delta R.T.: 0.026 min
Response: 1748449
Conc: 10.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQF2



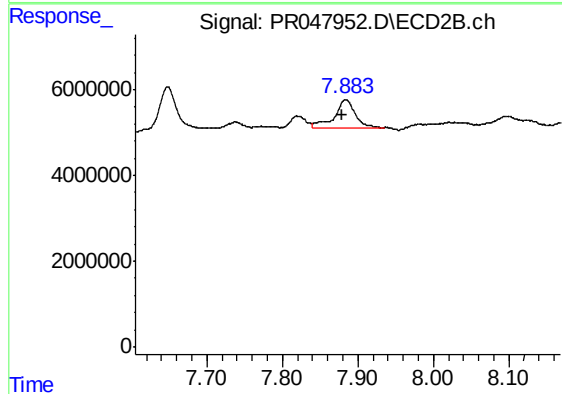
#38 AR-1262-3

R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: 3864941
Conc: 4.68 ng/ml



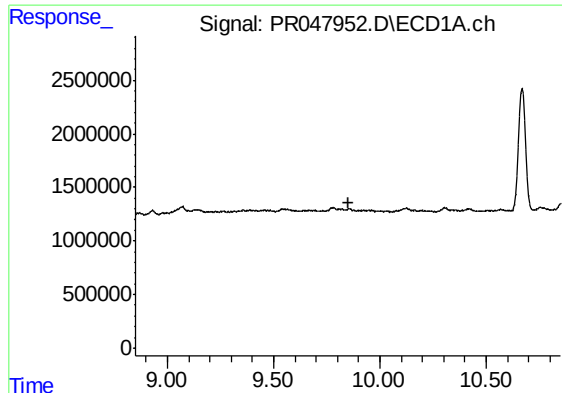
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

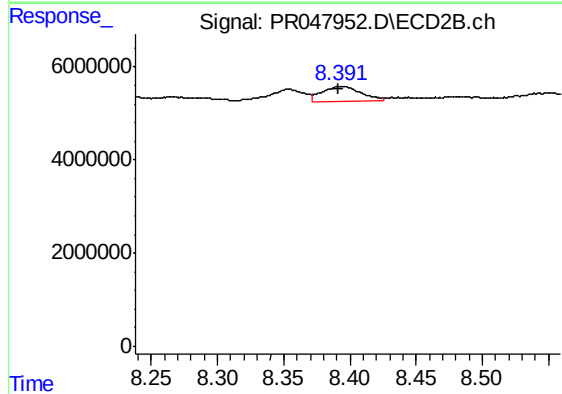
R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 12564337
Conc: 9.39 ng/ml



#40 AR-1262-5

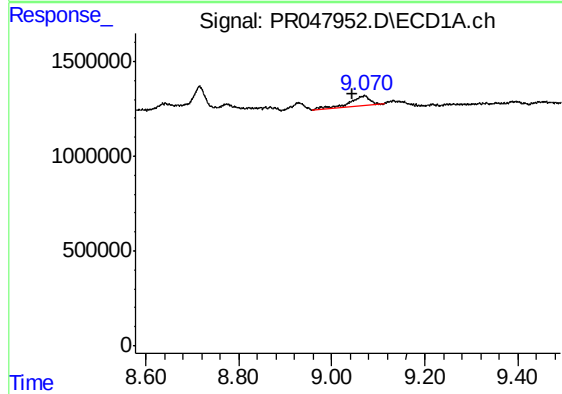
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQF2



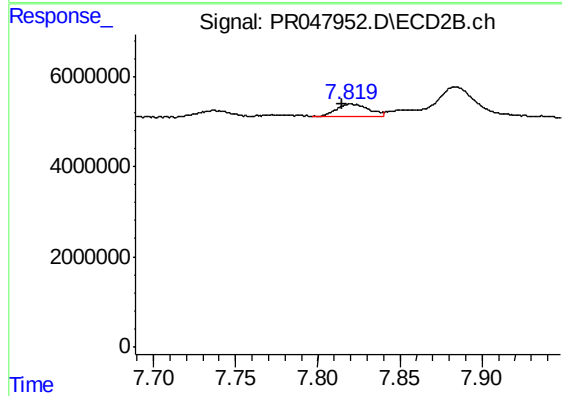
#40 AR-1262-5

R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 6790453
Conc: 10.69 ng/ml



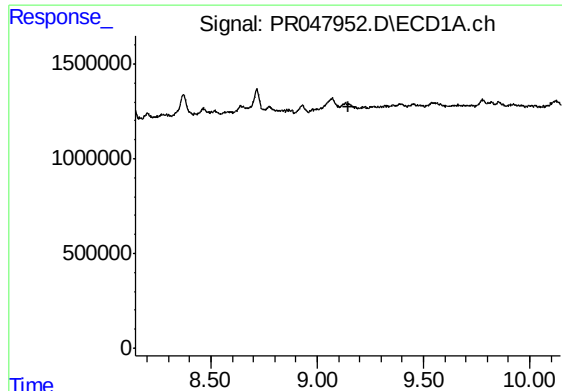
#41 AR-1268-1

R.T.: 9.070 min
Delta R.T.: 0.027 min
Response: 1748449
Conc: 5.75 ng/ml



#41 AR-1268-1

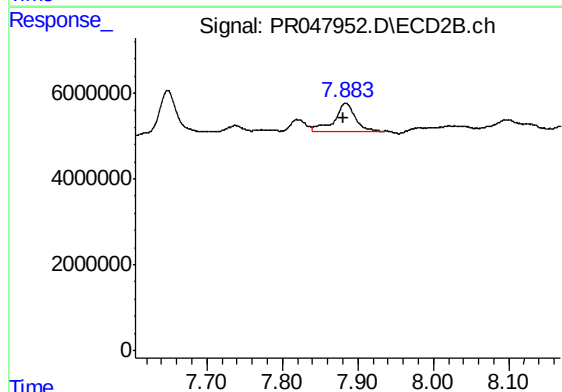
R.T.: 7.821 min
Delta R.T.: 0.005 min
Response: 3864941
Conc: 1.56 ng/ml



#42 AR-1268-2

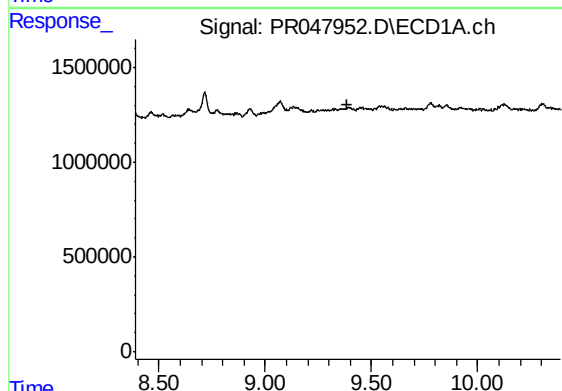
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQF2



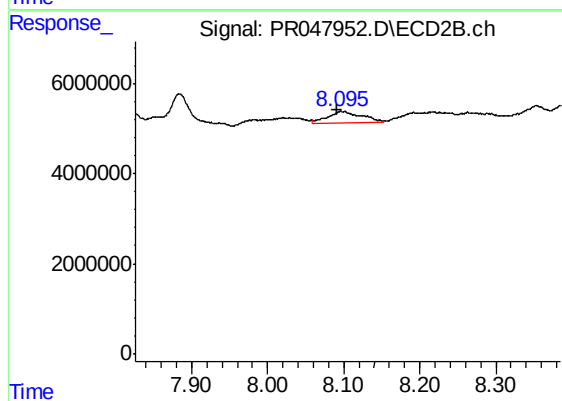
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 12564337
Conc: 6.01 ng/ml



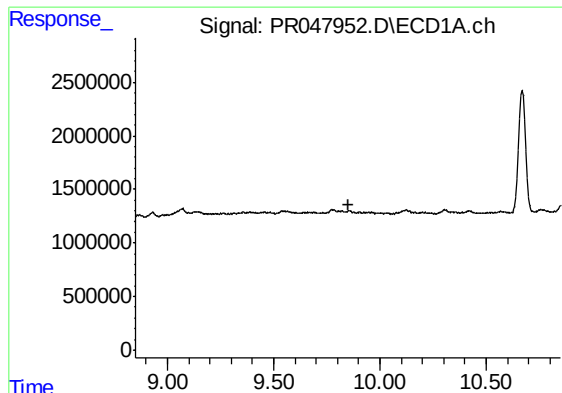
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

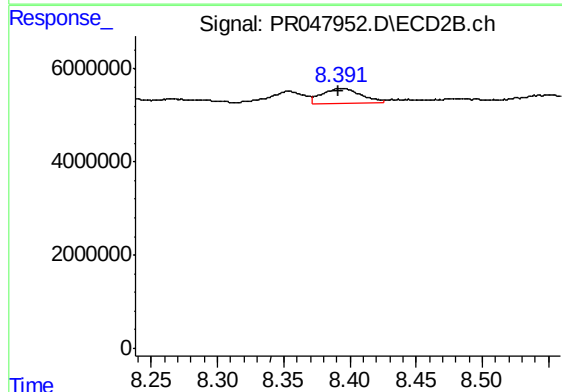
R.T.: 8.096 min
Delta R.T.: 0.005 min
Response: 7786985
Conc: 4.17 ng/ml



#44 AR-1268-4

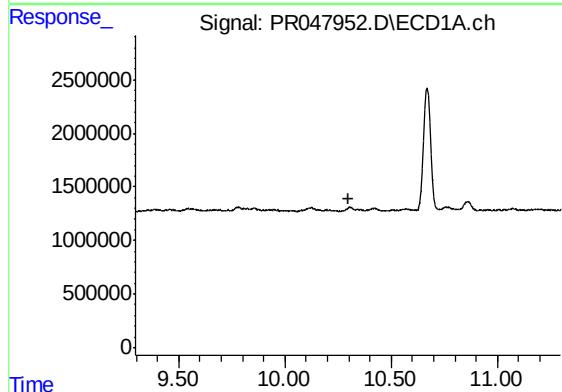
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQF2



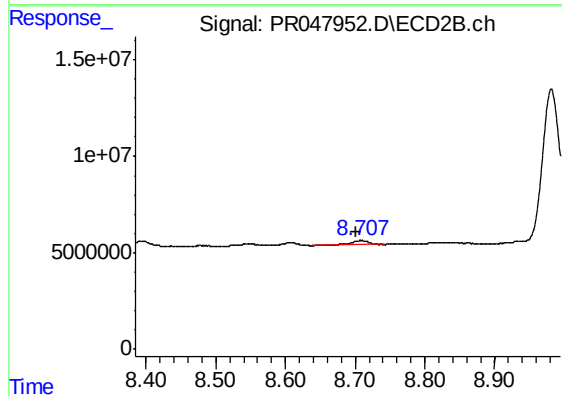
#44 AR-1268-4

R.T.: 8.393 min
Delta R.T.: 0.002 min
Response: 6790453
Conc: 9.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.708 min
Delta R.T.: 0.007 min
Response: 4523467
Conc: 0.84 ng/ml