

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
 Data File : PR047646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2020 17:25
 Operator : AJ\MA
 Sample : L4267-13
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BEQC8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 01:34:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 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...	4.737	3.886	12665713	35212665	10.547	10.041
2)	SA Decachlor...	10.680	8.973	47339441	287.5E6	26.567	23.830
Target Compounds							
3)	L1 AR-1016-1	5.917	4.983	1253185	498685	23.195	4.007 #
4)	L1 AR-1016-2	5.941	4.996	1306009	1945891	17.024	8.506 #
5)	L1 AR-1016-3	5.941f	5.175	1306009	562445	27.560	4.698 #
6)	L1 AR-1016-4	0.000	5.216	0	3637107	N.D.	54.102 #
7)	L1 AR-1016-5	6.398	5.432	1154947	2863514	28.382	24.158
8)	L2 AR-1221-1	0.000	4.101	0	391511	N.D.	8.147 #
9)	L2 AR-1221-2	0.000	4.187	0	508284	N.D.	15.874 #
10)	L2 AR-1221-3	0.000	4.262	0	147434	N.D.	1.326 #
11)	L3 AR-1232-1	0.000	4.262	0	147434	N.D.	1.625 #
12)	L3 AR-1232-2	0.000	4.996	0	1945891	N.D.	19.512 #
13)	L3 AR-1232-3	5.941	5.180	1306009	230591	38.215	4.294 #
14)	L3 AR-1232-4	0.000	5.256	0	4200827	N.D.	107.299 #
15)	L3 AR-1232-5	6.190	5.432	1922814	2863514	135.456	58.340 #
16)	L4 AR-1242-1	5.917	4.983	1253185	498685	25.654	4.353 #
17)	L4 AR-1242-2	5.941	4.996	1306009	1945891	19.045	9.522 #
18)	L4 AR-1242-3	5.941f	5.175	1306009	562445	30.720	4.925 #
19)	L4 AR-1242-4	0.000	5.256	0	4200827	N.D.	48.956 #
20)	L4 AR-1242-5	6.844	5.784	1500388	4692341	33.784	33.065
21)	L5 AR-1248-1	5.917	4.983	1253185	498685	36.991	6.346 #
22)	L5 AR-1248-2	6.190	5.216	1922814	3637107	38.792	38.436
23)	L5 AR-1248-3	6.398	5.256	1154947	4200827	20.487	36.148 #
24)	L5 AR-1248-4	6.803	5.432	904462	2863514	13.589	18.648 #
25)	L5 AR-1248-5	6.844	5.826	1500388	3169252	23.334	14.727 #
26)	L6 AR-1254-1	6.777	5.784	1443628	4692341	21.962	19.778
27)	L6 AR-1254-2	6.998	5.935	2261777	3876946	21.980	17.007
28)	L6 AR-1254-3	7.365	6.338	2009171	12830059	18.600	28.641 #
29)	L6 AR-1254-4	7.650	6.567	1434931	9009763	16.352	20.369
30)	L6 AR-1254-5	8.070	6.986	1791250	5880330	18.591	9.889 #
31)	L7 AR-1260-1	7.527	6.470	1065811	6441953	12.536	25.877 #
32)	L7 AR-1260-2	7.783	6.656	849713	5789902	8.159	9.846
33)	L7 AR-1260-3	0.000	6.815	0	2393161	N.D.	5.930 #
34)	L7 AR-1260-4	0.000	7.291	0	1970681	N.D.	4.403 #
35)	L7 AR-1260-5	0.000	7.530	0	2290003	N.D.	1.173 #
36)	L8 AR-1262-1	0.000	6.986	0	5880330	N.D.	17.446 #
37)	L8 AR-1262-2	0.000	7.527	0	2259582	N.D.	1.065 #
38)	L8 AR-1262-3	0.000	7.816	0	1503300	N.D.	1.782 #
39)	L8 AR-1262-4	0.000	7.877	0	4065781	N.D.	2.857 #
40)	L8 AR-1262-5	0.000	8.387	0	2423522	N.D.	3.489 #
41)	L9 AR-1268-1	0.000	7.816	0	1503300	N.D.	0.515 #
42)	L9 AR-1268-2	0.000	7.877	0	4065781	N.D.	1.618 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 17:25
Operator : AJ\MA
Sample : L4267-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
BEQC8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:34:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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
43) L9	AR-1268-3	0.000	8.093	0	3546244	N.D.	1.569 #
44) L9	AR-1268-4	0.000	8.387	0	2423522	N.D.	2.783 #
45) L9	AR-1268-5	0.000	8.698	0	4043842	N.D.	0.634 #

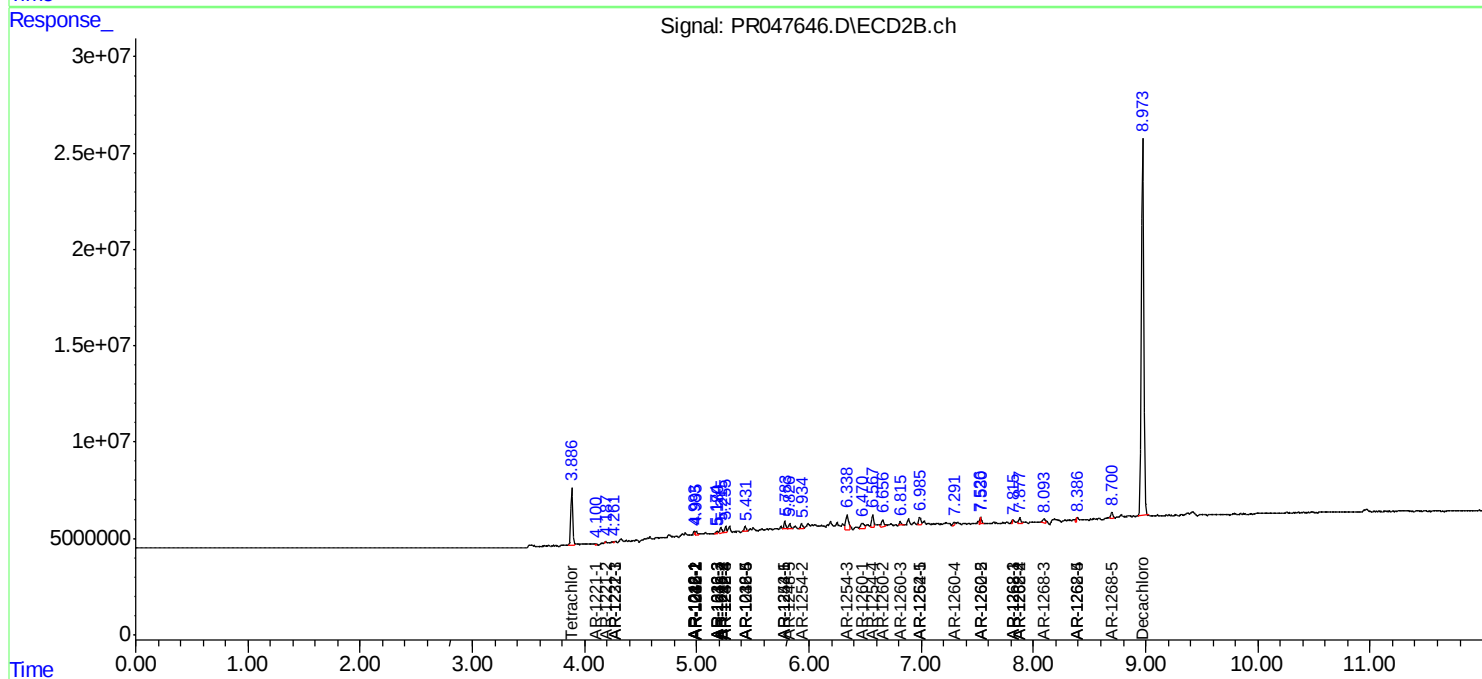
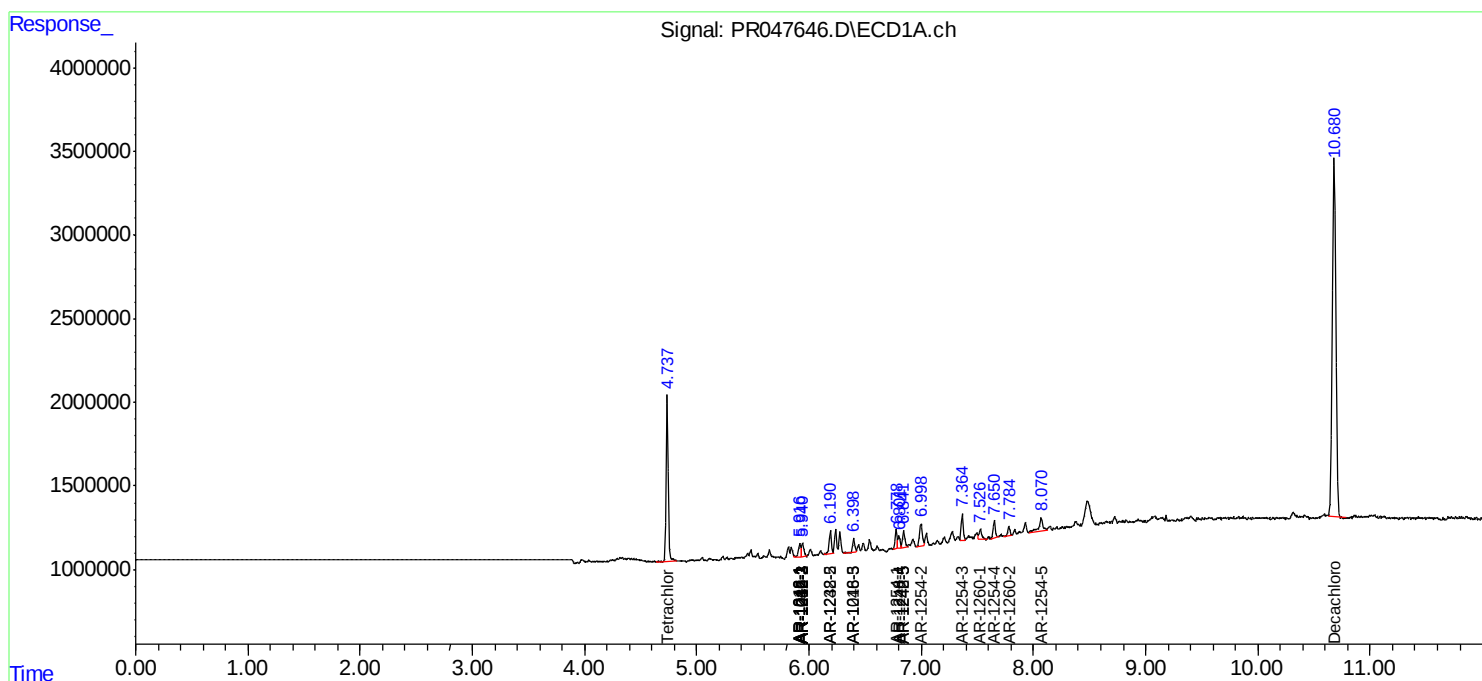
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

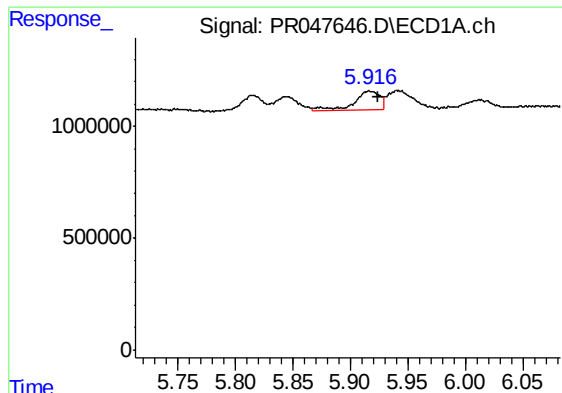
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101320\
Data File : PR047646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2020 17:25
Operator : AJ\MA
Sample : L4267-13
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
BEQC8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 01:34:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 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

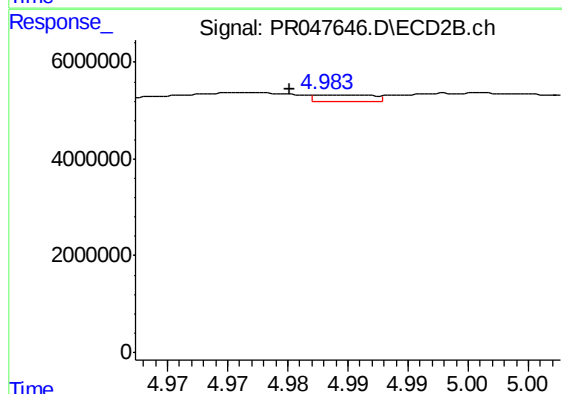




#3 AR-1016-1

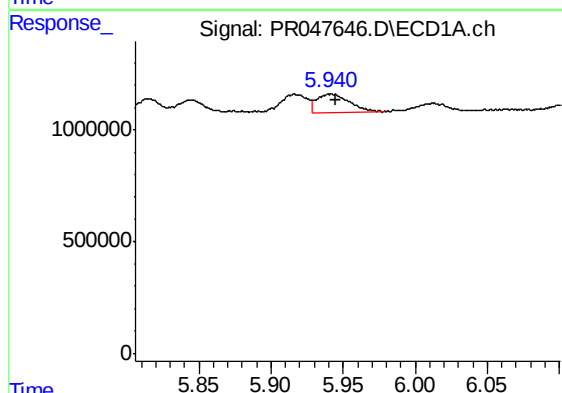
R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 1253185
Conc: 23.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



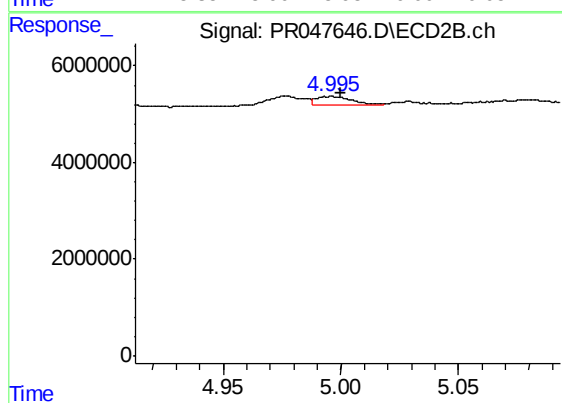
#3 AR-1016-1

R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 498685
Conc: 4.01 ng/ml



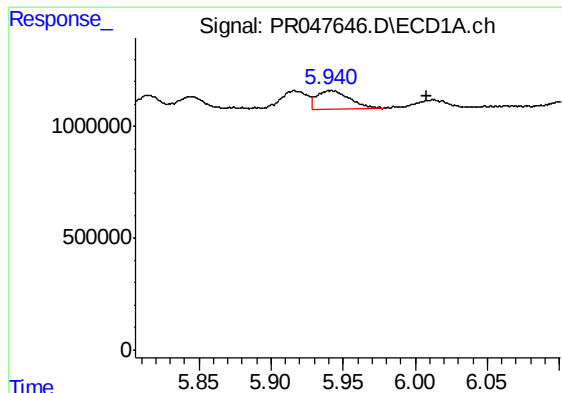
#4 AR-1016-2

R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 1306009
Conc: 17.02 ng/ml



#4 AR-1016-2

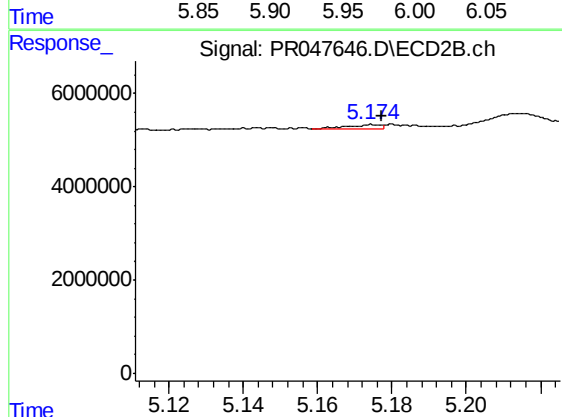
R.T.: 4.996 min
Delta R.T.: -0.004 min
Response: 1945891
Conc: 8.51 ng/ml



#5 AR-1016-3

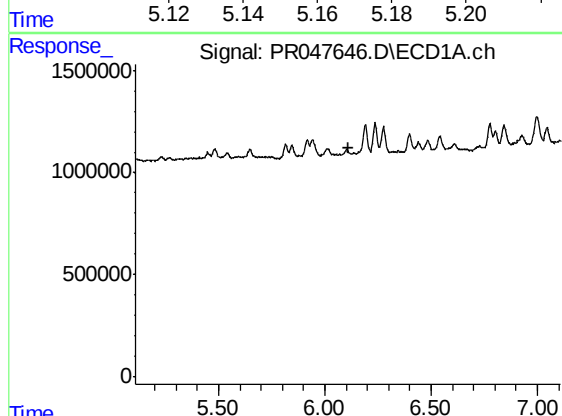
R.T.: 5.941 min
Delta R.T.: -0.067 min
Response: 1306009
Conc: 27.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



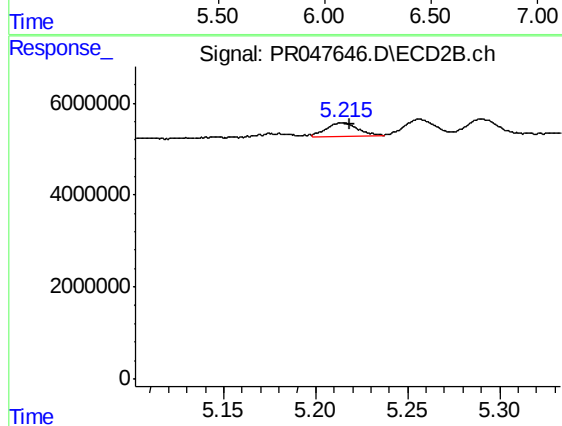
#5 AR-1016-3

R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 562445
Conc: 4.70 ng/ml



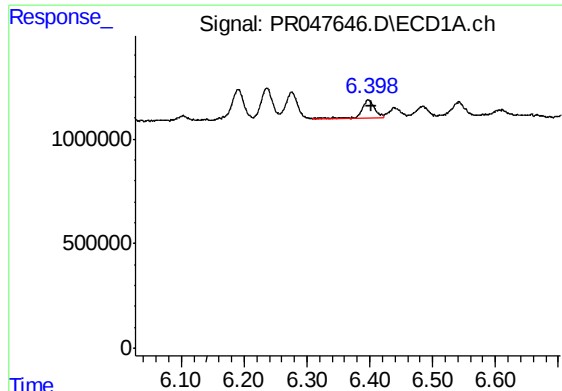
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#6 AR-1016-4

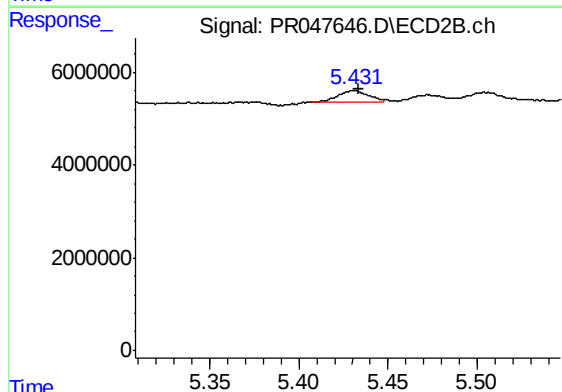
R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 3637107
Conc: 54.10 ng/ml



#7 AR-1016-5

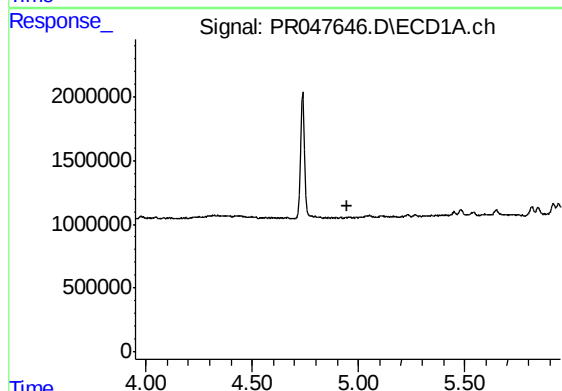
R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 1154947
Conc: 28.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



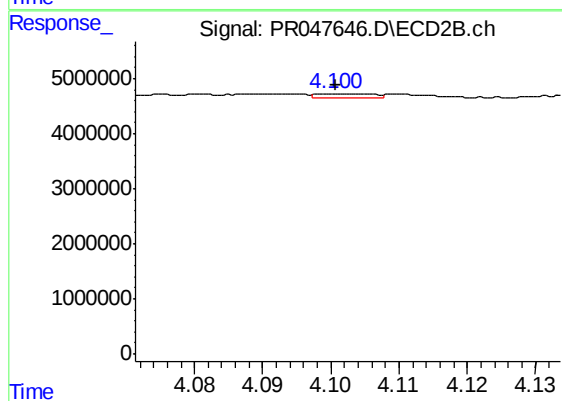
#7 AR-1016-5

R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 2863514
Conc: 24.16 ng/ml



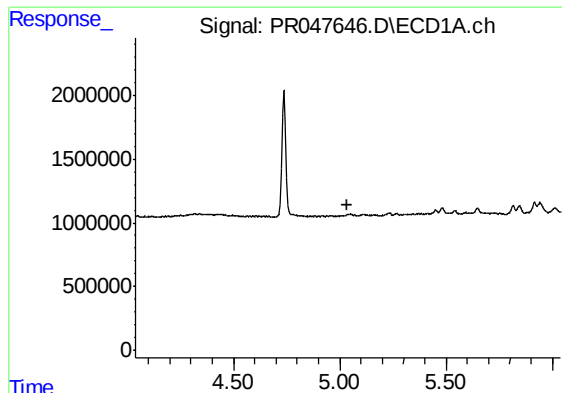
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#8 AR-1221-1

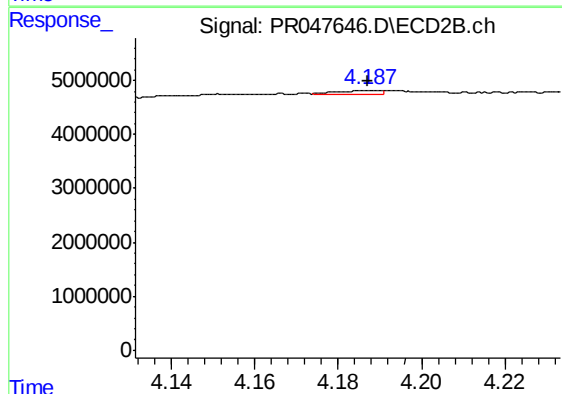
R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 391511
Conc: 8.15 ng/ml



#9 AR-1221-2

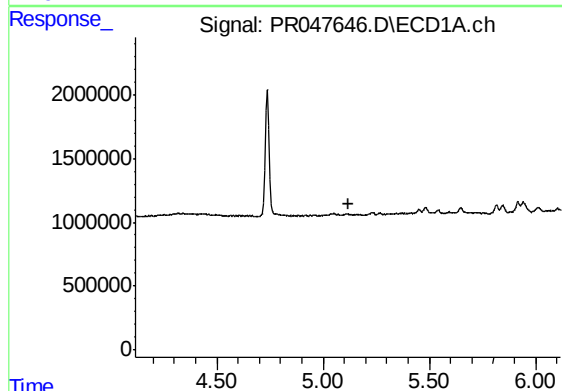
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



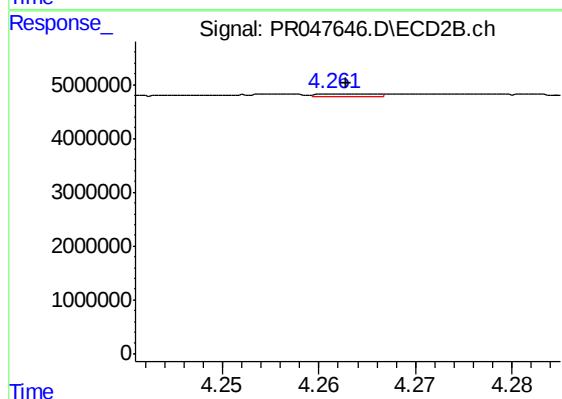
#9 AR-1221-2

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 508284
Conc: 15.87 ng/ml



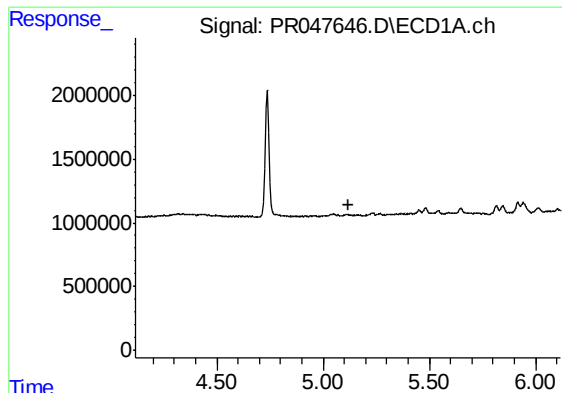
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#10 AR-1221-3

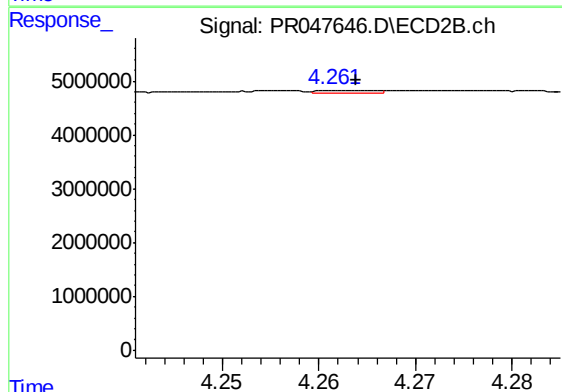
R.T.: 4.262 min
Delta R.T.: 0.000 min
Response: 147434
Conc: 1.33 ng/ml



#11 AR-1232-1

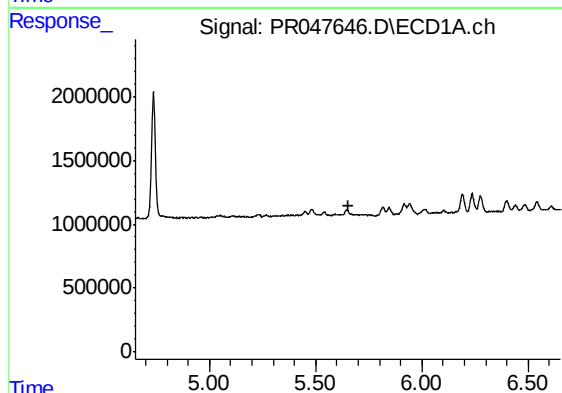
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



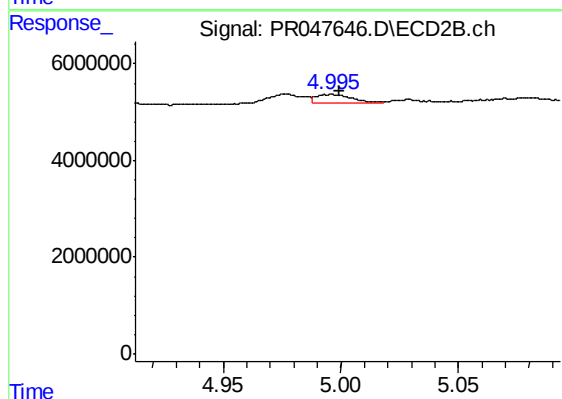
#11 AR-1232-1

R.T.: 4.262 min
Delta R.T.: -0.002 min
Response: 147434
Conc: 1.62 ng/ml



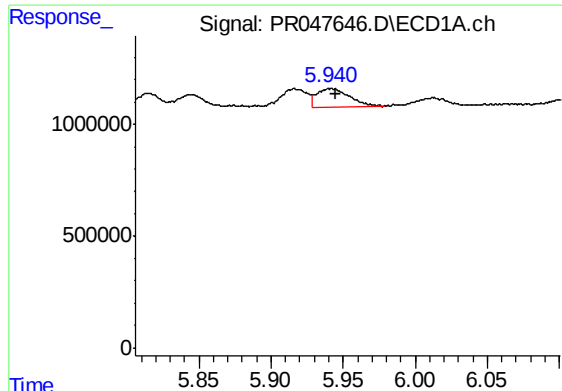
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#12 AR-1232-2

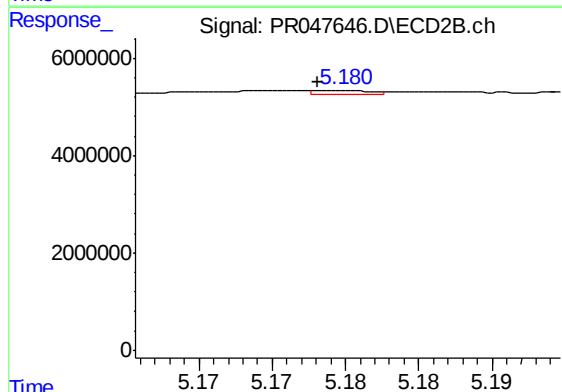
R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 1945891
Conc: 19.51 ng/ml



#13 AR-1232-3

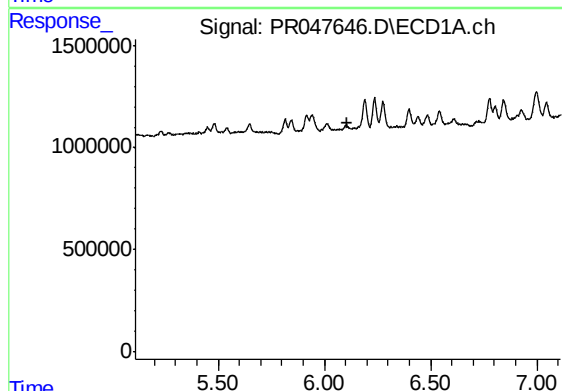
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 1306009
Conc: 38.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



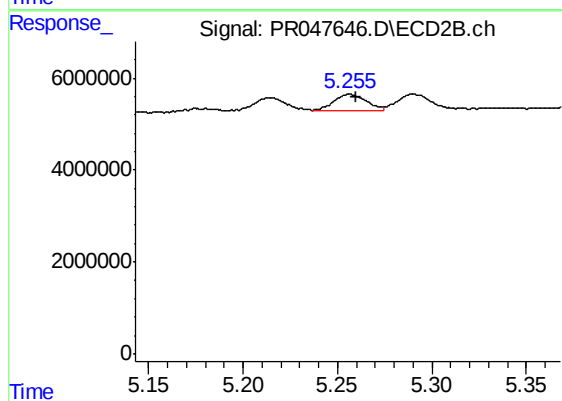
#13 AR-1232-3

R.T.: 5.180 min
Delta R.T.: 0.002 min
Response: 230591
Conc: 4.29 ng/ml



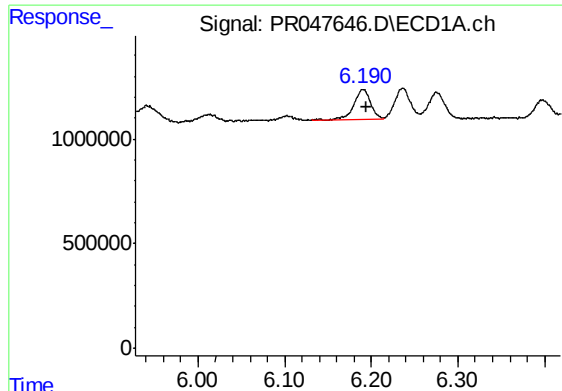
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#14 AR-1232-4

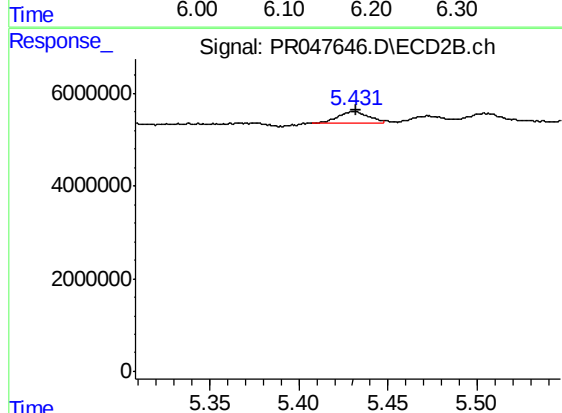
R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 4200827
Conc: 107.30 ng/ml



#15 AR-1232-5

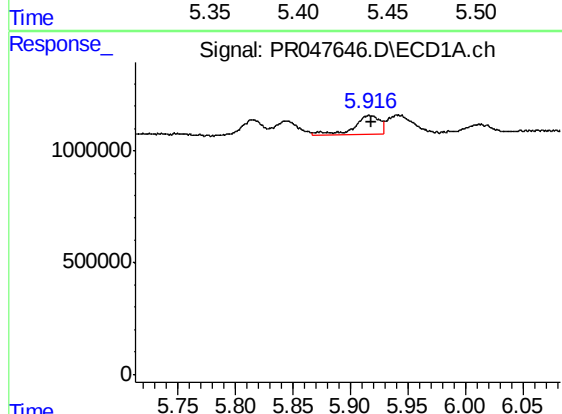
R.T.: 6.190 min
Delta R.T.: -0.004 min
Response: 1922814
Conc: 135.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



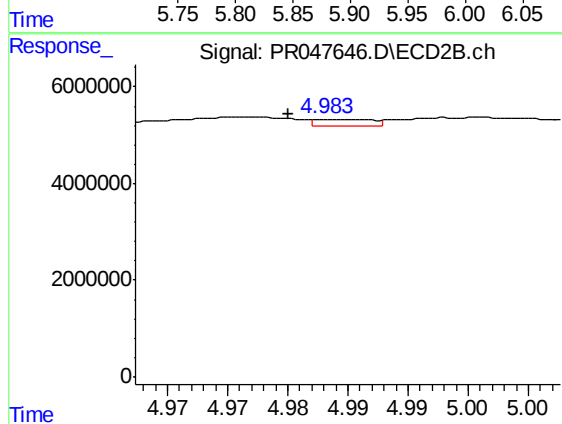
#15 AR-1232-5

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 2863514
Conc: 58.34 ng/ml



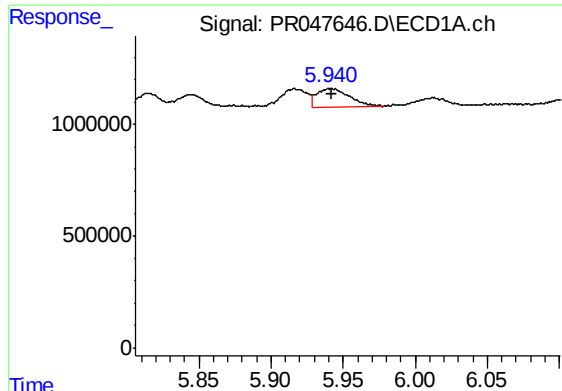
#16 AR-1242-1

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 1253185
Conc: 25.65 ng/ml



#16 AR-1242-1

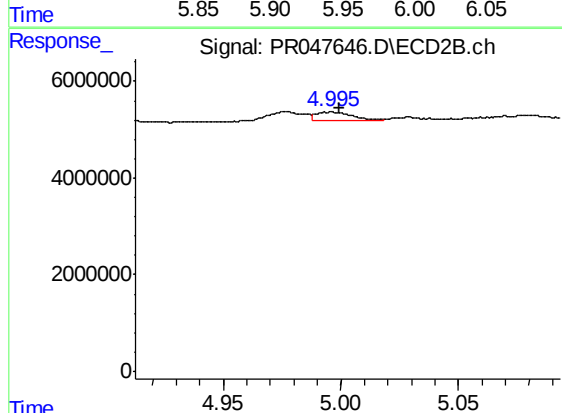
R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 498685
Conc: 4.35 ng/ml



#17 AR-1242-2

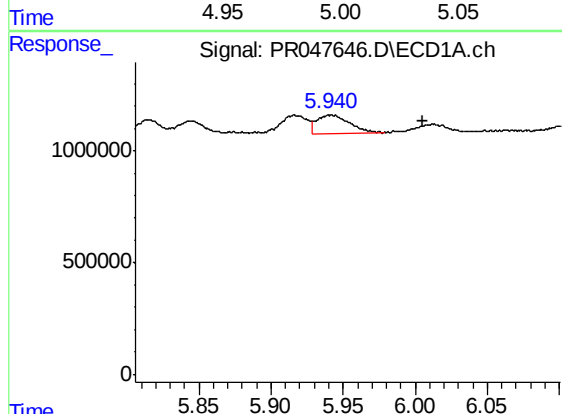
R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 1306009
Conc: 19.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



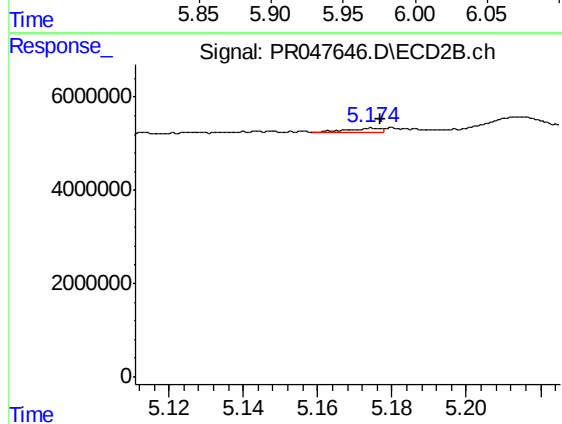
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 1945891
Conc: 9.52 ng/ml



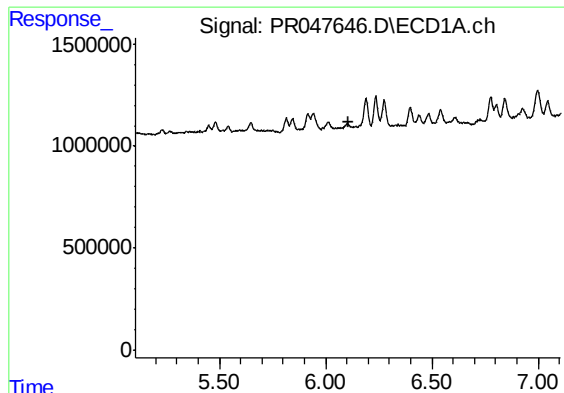
#18 AR-1242-3

R.T.: 5.941 min
Delta R.T.: -0.064 min
Response: 1306009
Conc: 30.72 ng/ml



#18 AR-1242-3

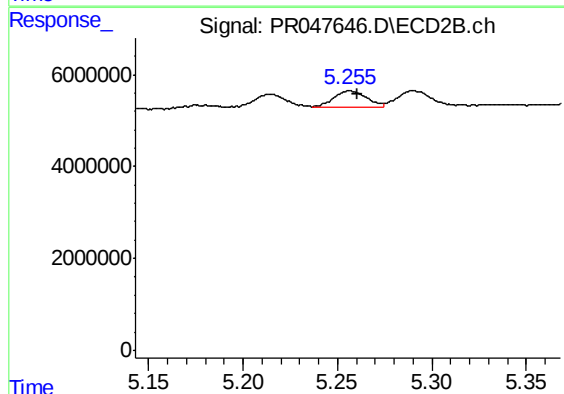
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 562445
Conc: 4.92 ng/ml



#19 AR-1242-4

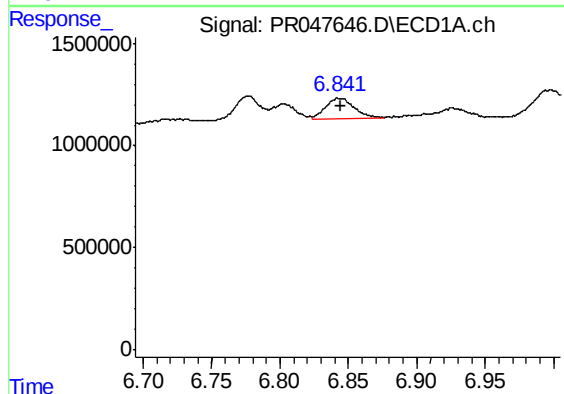
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



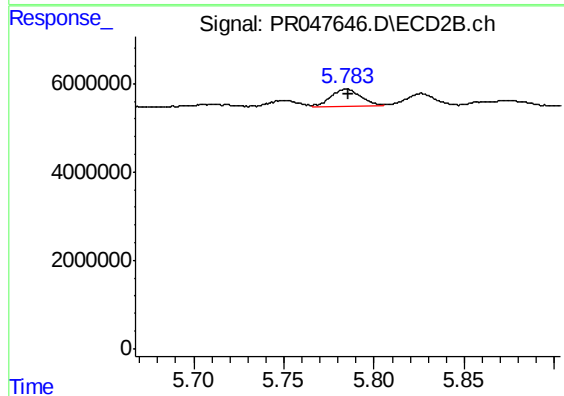
#19 AR-1242-4

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 4200827
Conc: 48.96 ng/ml



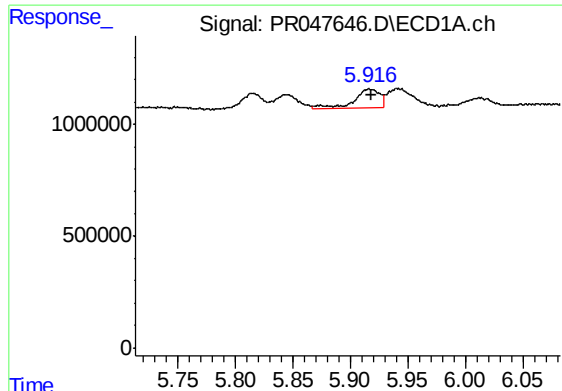
#20 AR-1242-5

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1500388
Conc: 33.78 ng/ml



#20 AR-1242-5

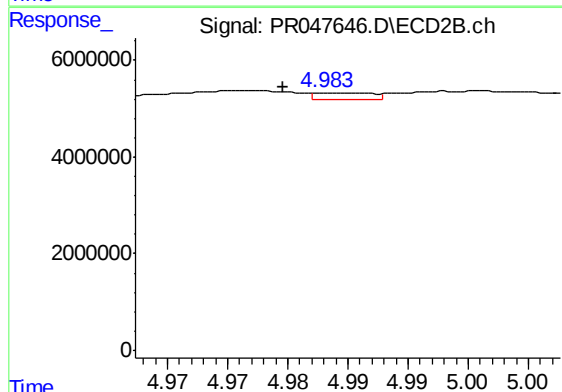
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 4692341
Conc: 33.07 ng/ml



#21 AR-1248-1

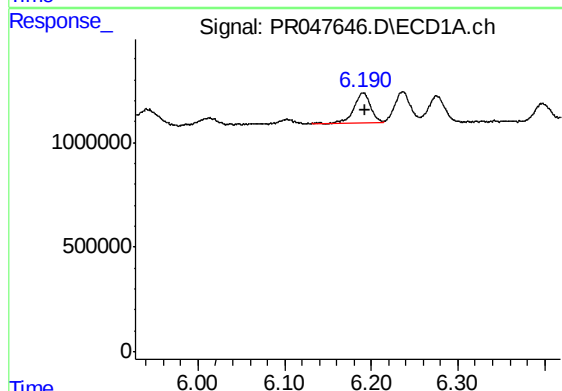
R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 1253185
Conc: 36.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



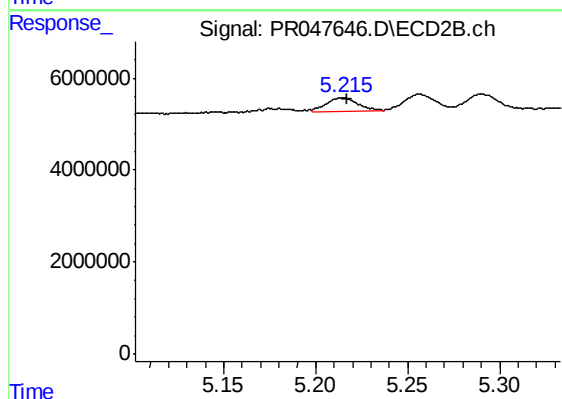
#21 AR-1248-1

R.T.: 4.983 min
Delta R.T.: 0.003 min
Response: 498685
Conc: 6.35 ng/ml



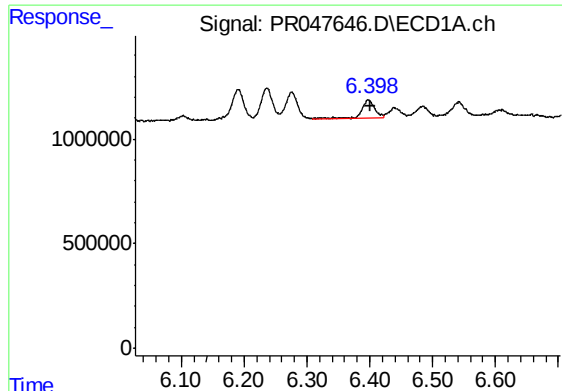
#22 AR-1248-2

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 1922814
Conc: 38.79 ng/ml



#22 AR-1248-2

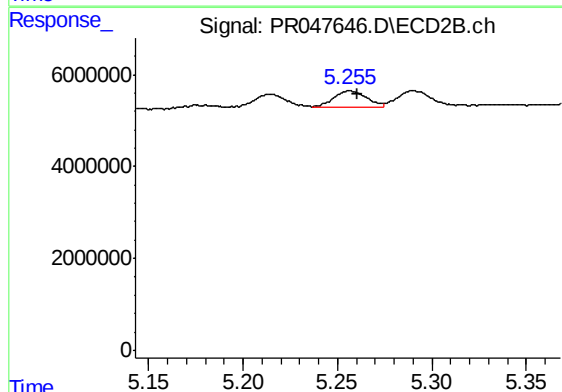
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 3637107
Conc: 38.44 ng/ml



#23 AR-1248-3

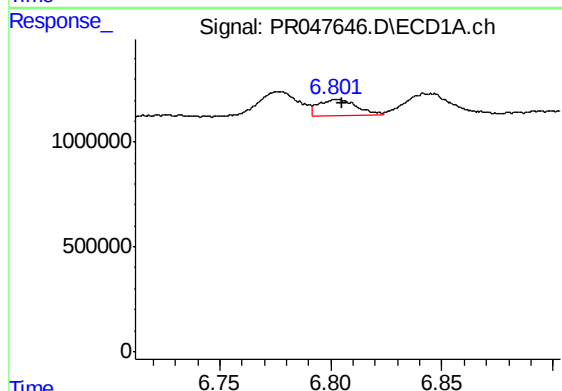
R.T.: 6.398 min
Delta R.T.: -0.003 min
Response: 1154947
Conc: 20.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



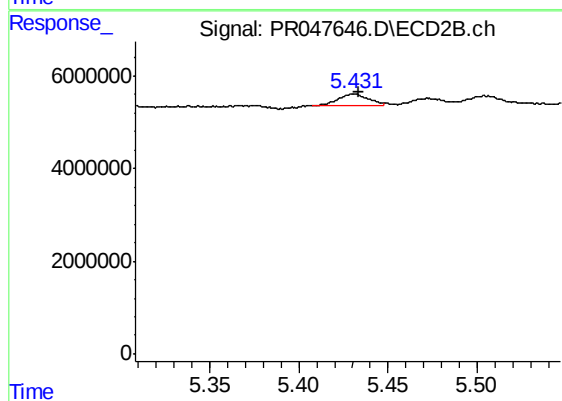
#23 AR-1248-3

R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 4200827
Conc: 36.15 ng/ml



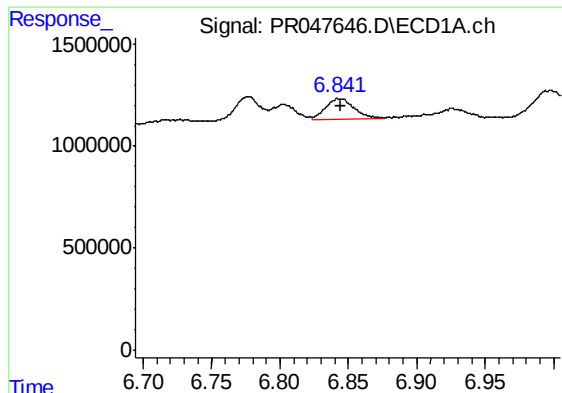
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 904462
Conc: 13.59 ng/ml



#24 AR-1248-4

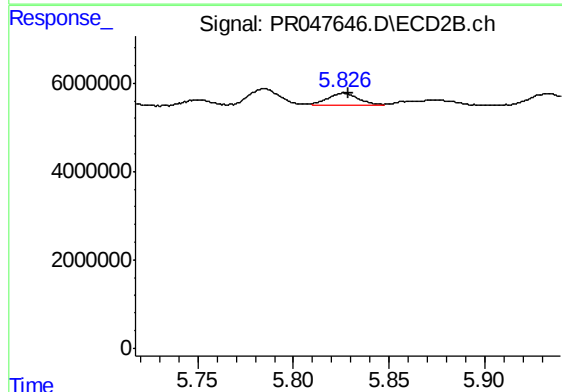
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 2863514
Conc: 18.65 ng/ml



#25 AR-1248-5

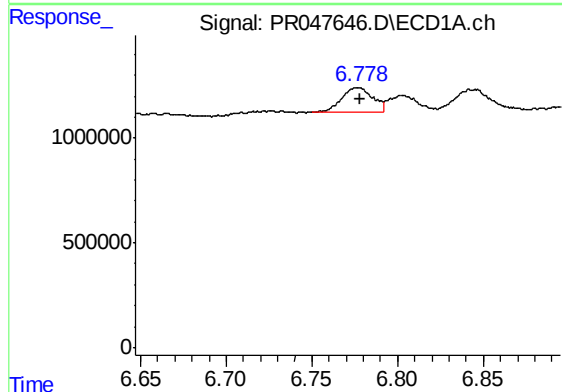
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1500388
Conc: 23.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



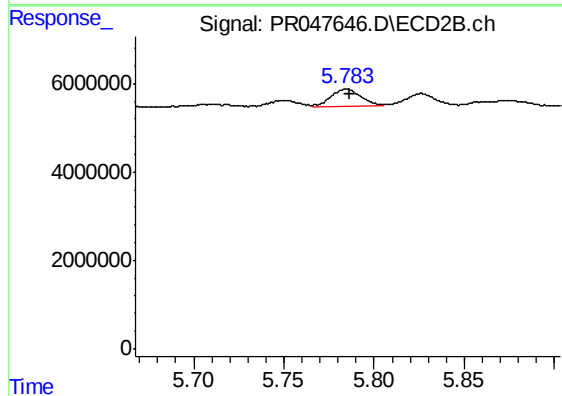
#25 AR-1248-5

R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 3169252
Conc: 14.73 ng/ml



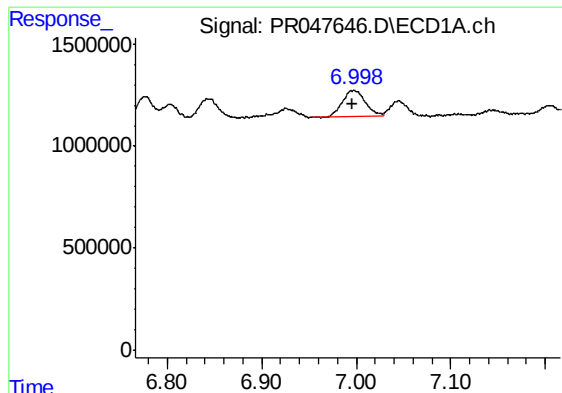
#26 AR-1254-1

R.T.: 6.777 min
Delta R.T.: -0.001 min
Response: 1443628
Conc: 21.96 ng/ml



#26 AR-1254-1

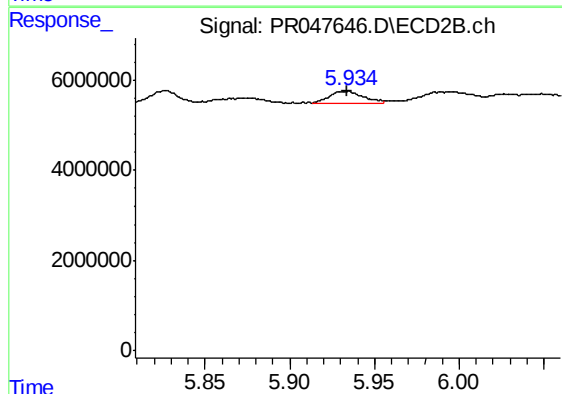
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 4692341
Conc: 19.78 ng/ml



#27 AR-1254-2

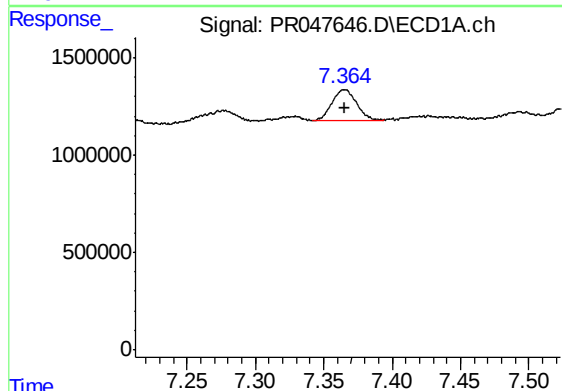
R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 2261777
Conc: 21.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



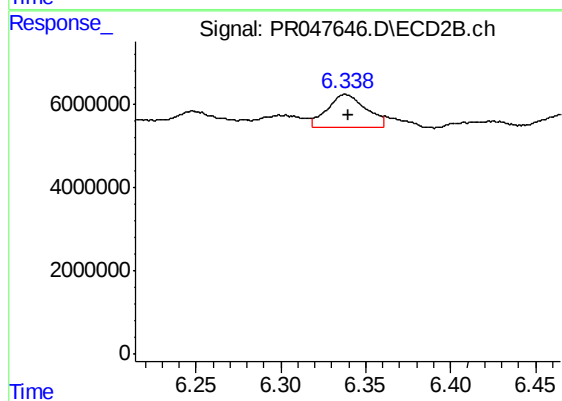
#27 AR-1254-2

R.T.: 5.935 min
Delta R.T.: 0.001 min
Response: 3876946
Conc: 17.01 ng/ml



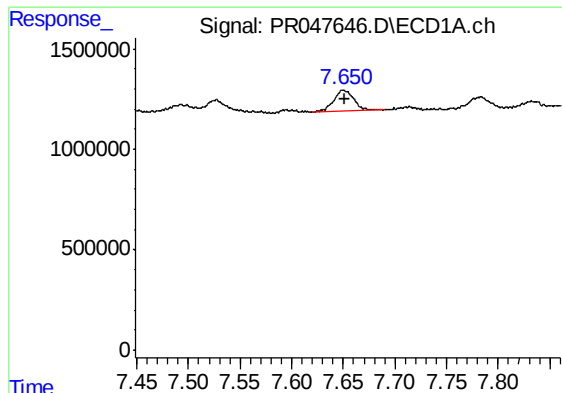
#28 AR-1254-3

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 2009171
Conc: 18.60 ng/ml



#28 AR-1254-3

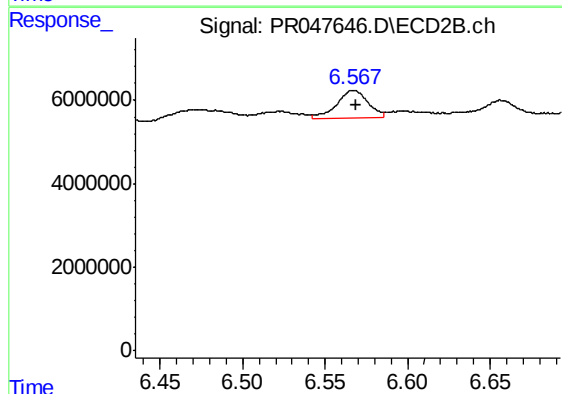
R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 12830059
Conc: 28.64 ng/ml



#29 AR-1254-4

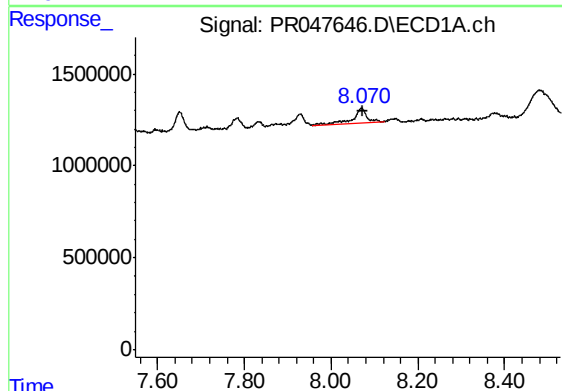
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 1434931
Conc: 16.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



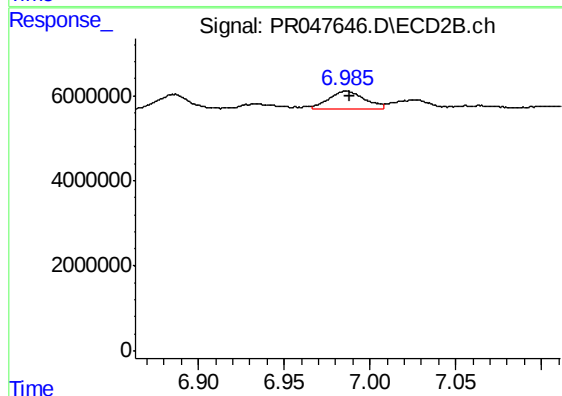
#29 AR-1254-4

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 9009763
Conc: 20.37 ng/ml



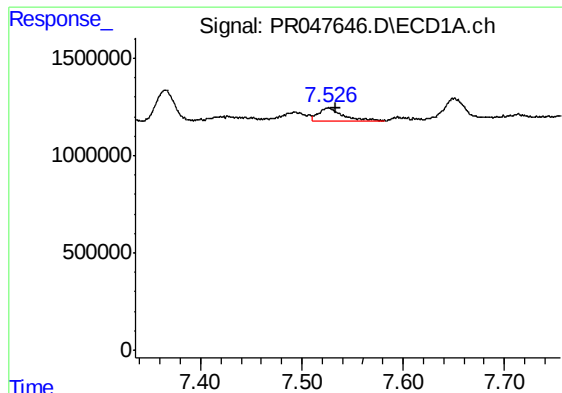
#30 AR-1254-5

R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 1791250
Conc: 18.59 ng/ml



#30 AR-1254-5

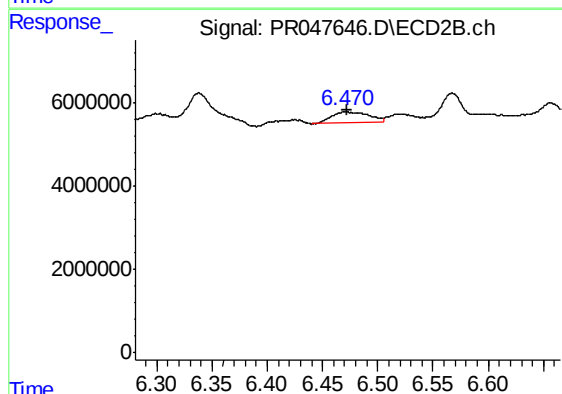
R.T.: 6.986 min
Delta R.T.: -0.002 min
Response: 5880330
Conc: 9.89 ng/ml



#31 AR-1260-1

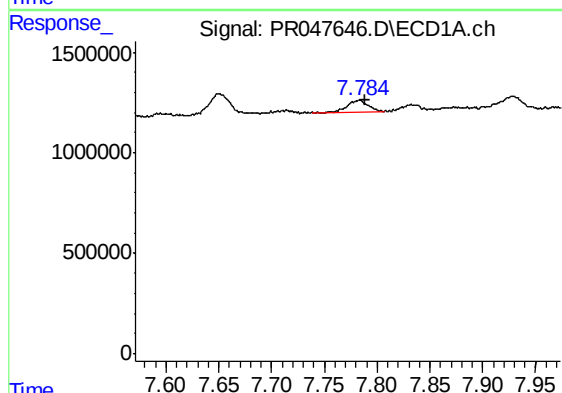
R.T.: 7.527 min
Delta R.T.: -0.007 min
Response: 1065811
Conc: 12.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
BEQC8



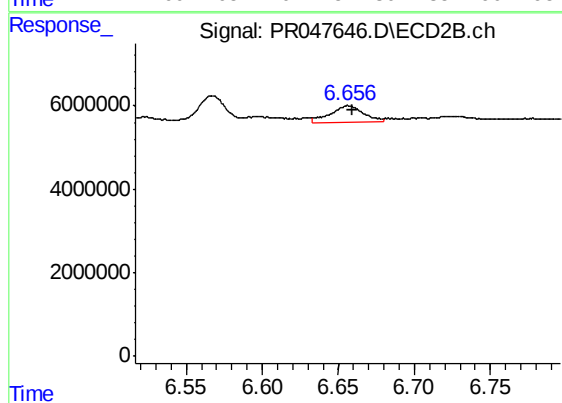
#31 AR-1260-1

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 6441953
Conc: 25.88 ng/ml



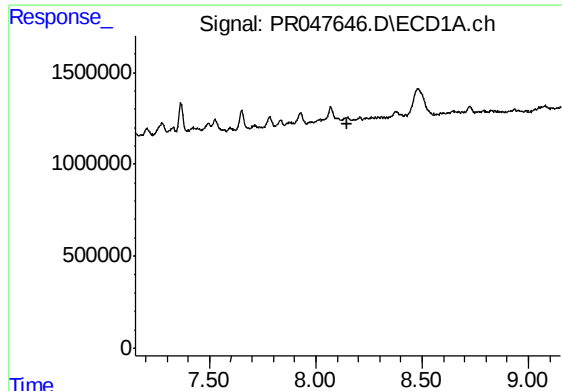
#32 AR-1260-2

R.T.: 7.783 min
Delta R.T.: -0.006 min
Response: 849713
Conc: 8.16 ng/ml



#32 AR-1260-2

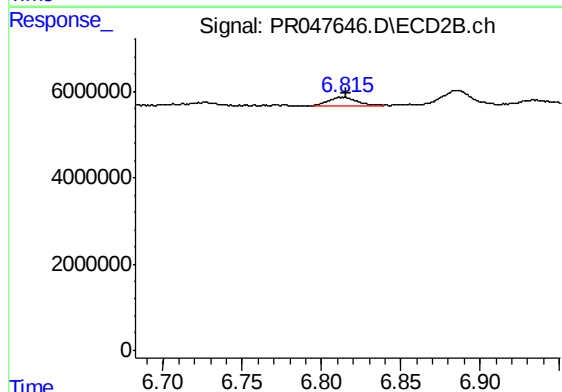
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 5789902
Conc: 9.85 ng/ml



#33 AR-1260-3

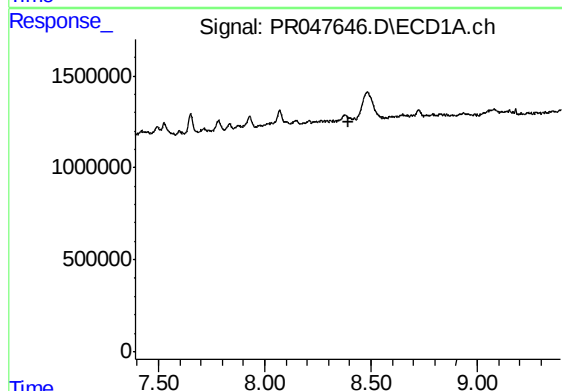
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



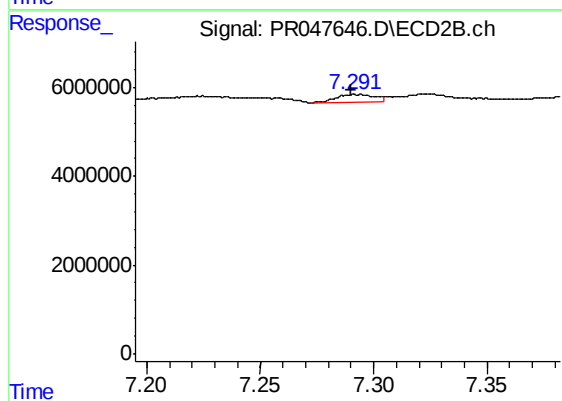
#33 AR-1260-3

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 2393161
Conc: 5.93 ng/ml



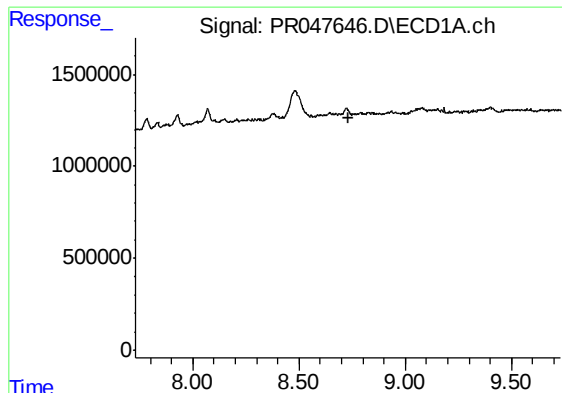
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.391 min
Response: 0
Conc: N.D.



#34 AR-1260-4

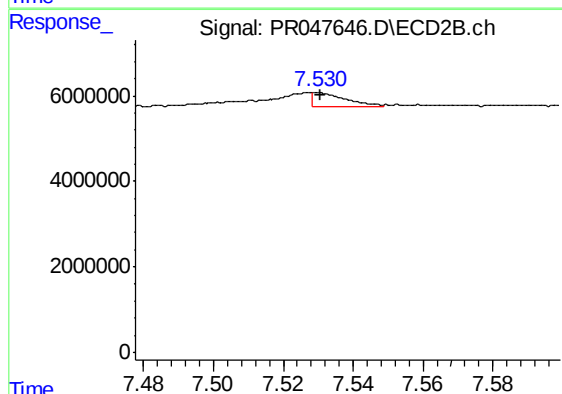
R.T.: 7.291 min
Delta R.T.: 0.001 min
Response: 1970681
Conc: 4.40 ng/ml



#35 AR-1260-5

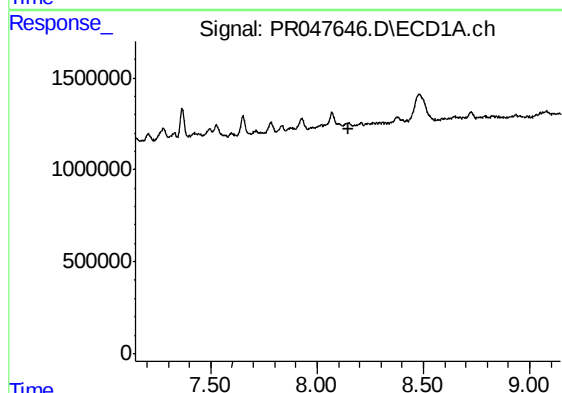
R.T.: 0.000 min
Exp R.T. : 8.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



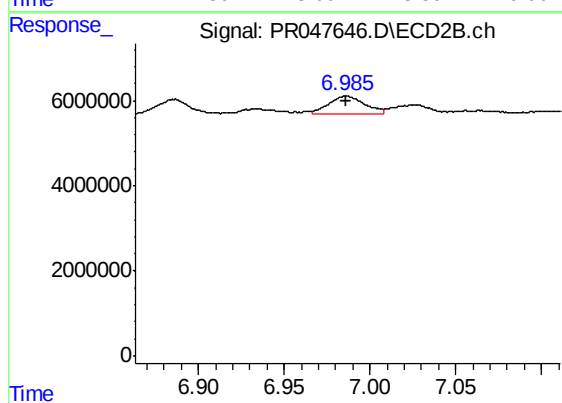
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 2290003
Conc: 1.17 ng/ml



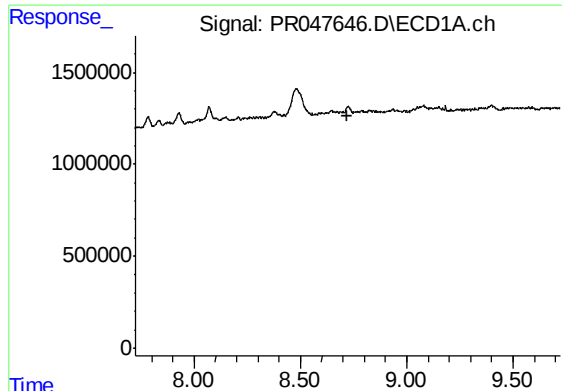
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.145 min
Response: 0
Conc: N.D.



#36 AR-1262-1

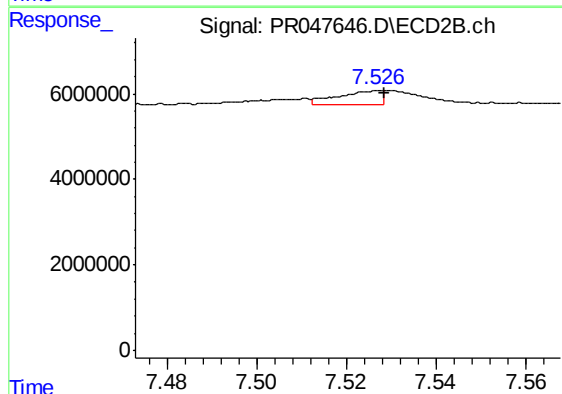
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 5880330
Conc: 17.45 ng/ml



#37 AR-1262-2

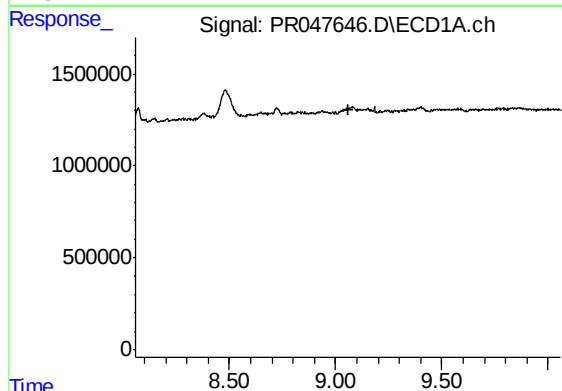
R.T.: 0.000 min
Exp R.T. : 8.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



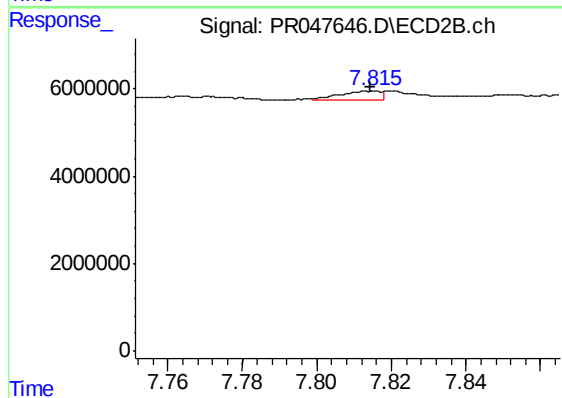
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 2259582
Conc: 1.07 ng/ml



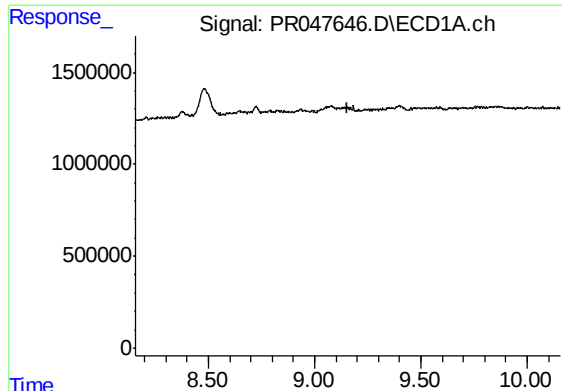
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.058 min
Response: 0
Conc: N.D.



#38 AR-1262-3

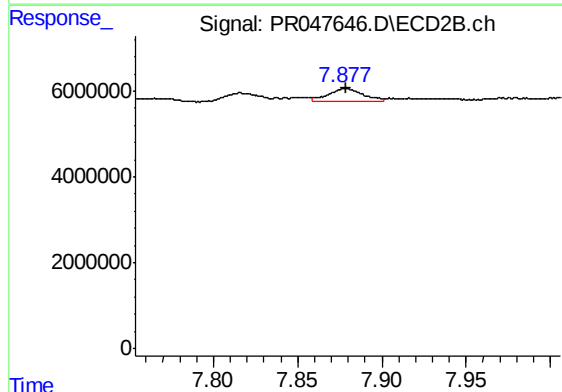
R.T.: 7.816 min
Delta R.T.: 0.001 min
Response: 1503300
Conc: 1.78 ng/ml



#39 AR-1262-4

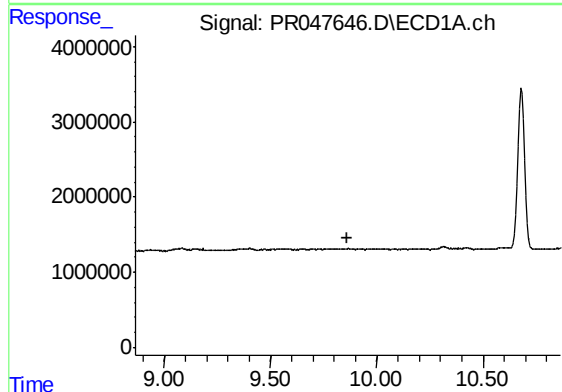
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



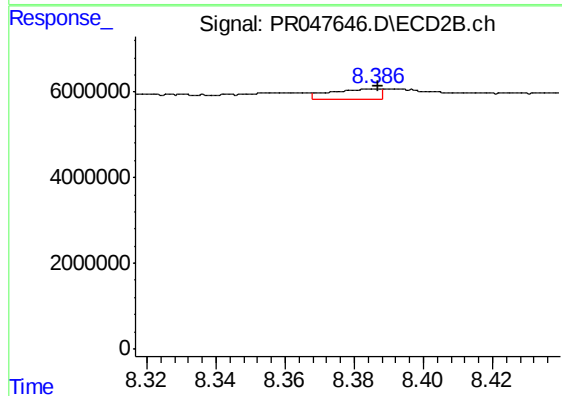
#39 AR-1262-4

R.T.: 7.877 min
Delta R.T.: -0.002 min
Response: 4065781
Conc: 2.86 ng/ml



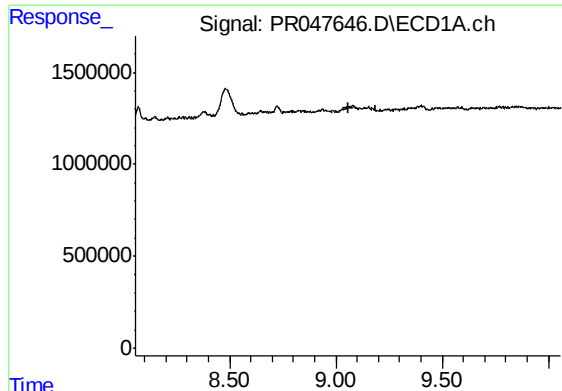
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.864 min
Response: 0
Conc: N.D.



#40 AR-1262-5

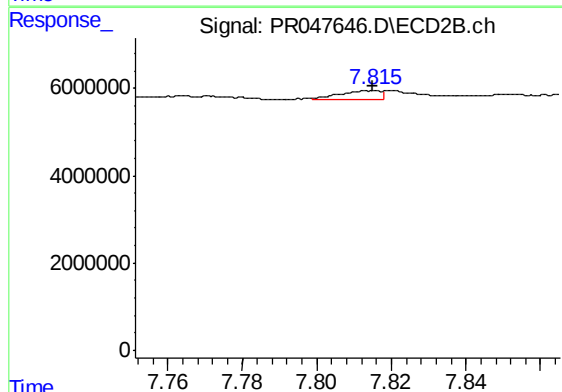
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 2423522
Conc: 3.49 ng/ml



#41 AR-1268-1

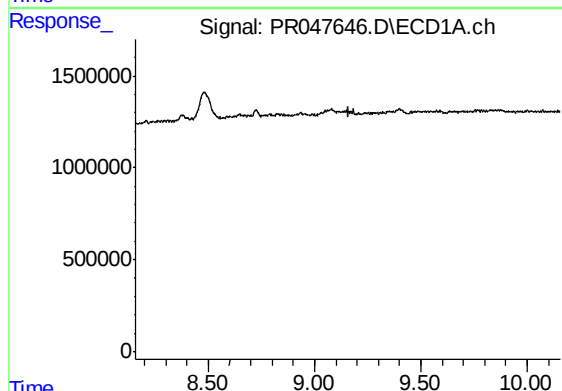
R.T.: 0.000 min
Exp R.T. : 9.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



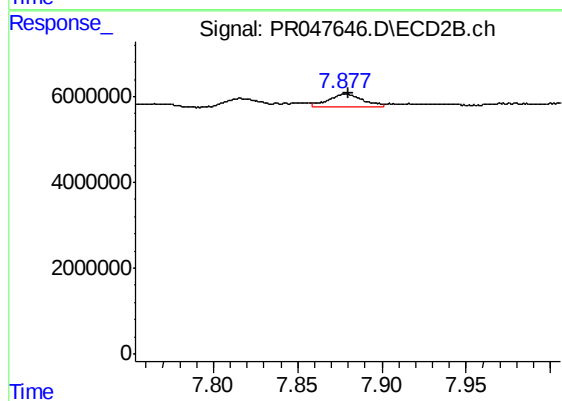
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 1503300
Conc: 0.52 ng/ml



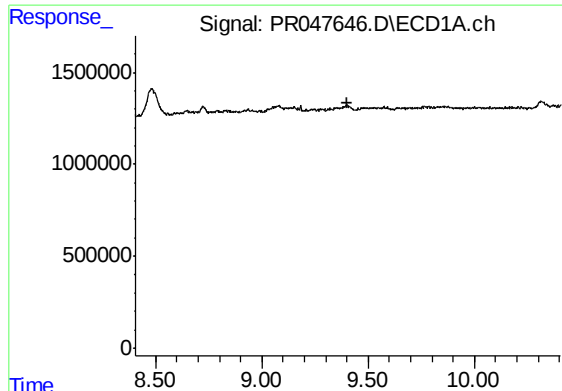
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#42 AR-1268-2

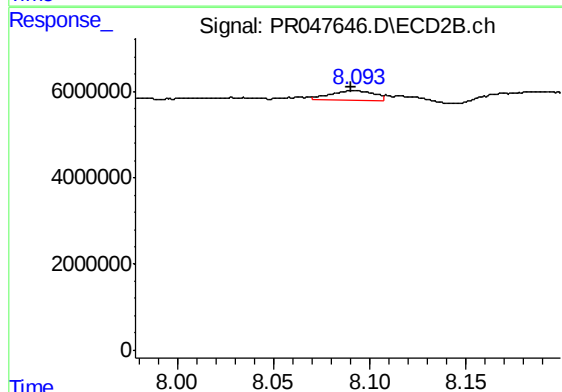
R.T.: 7.877 min
Delta R.T.: -0.003 min
Response: 4065781
Conc: 1.62 ng/ml



#43 AR-1268-3

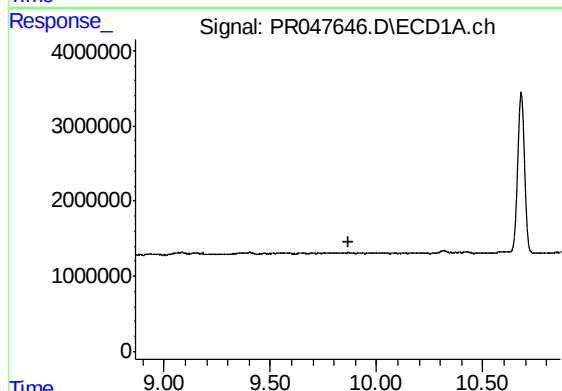
R.T.: 0.000 min
Exp R.T. : 9.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



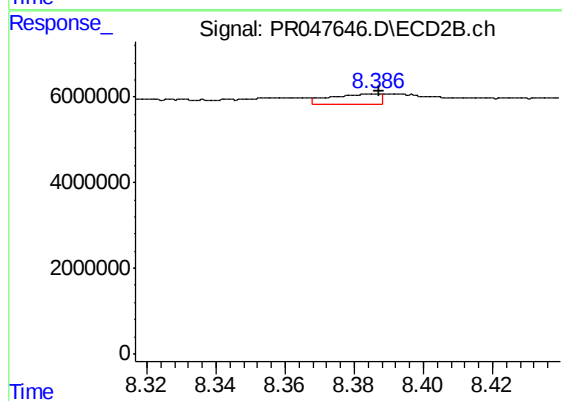
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.003 min
Response: 3546244
Conc: 1.57 ng/ml



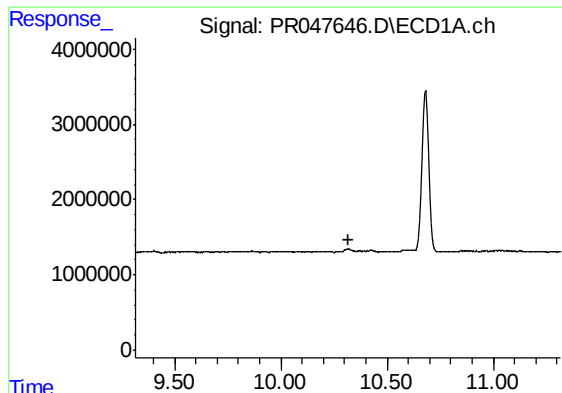
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.865 min
Response: 0
Conc: N.D.



#44 AR-1268-4

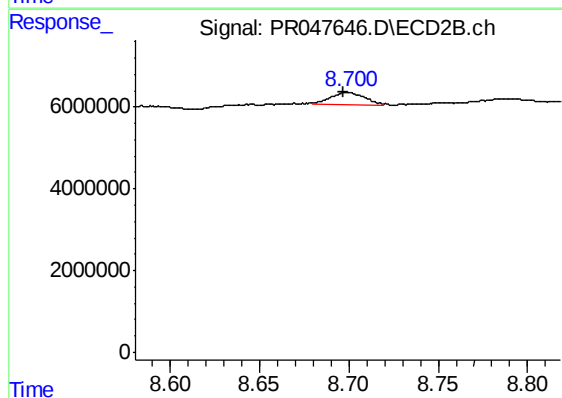
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 2423522
Conc: 2.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BEQC8



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: 0.000 min
Response: 4043842
Conc: 0.63 ng/ml