

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
 Data File : PR047848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 07:38
 Operator : AJ\MA
 Sample : AIBLK69
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK69

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 08:49:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.734	3.884	47203194	70911173	29.748	25.127
2) SA Decachlor...	10.670	8.978	82157868	497.8E6	39.201	38.325
Target Compounds						
3) L1 AR-1016-1	0.000	4.999	0	338144	N.D.	4.591 #
4) L1 AR-1016-2	0.000	4.999	0	338144	N.D.	2.331 #
5) L1 AR-1016-3	0.000	5.135f	0	52220	N.D.	0.665 #
6) L1 AR-1016-4	0.000	5.215	0	1136907	N.D.	28.045 #
7) L1 AR-1016-5	0.000	5.424	0	845647	N.D.	12.062 #
8) L2 AR-1221-1	0.000	4.150f	0	242081	N.D.	7.431 #
9) L2 AR-1221-2	0.000	4.189	0	1051477	N.D.	43.497 #
10) L2 AR-1221-3	0.000	4.229	0	17088	N.D.	0.232 #
11) L3 AR-1232-1	0.000	4.229	0	17088	N.D.	0.297 #
12) L3 AR-1232-2	0.000	4.999	0	338144	N.D.	5.154 #
13) L3 AR-1232-3	0.000	5.135f	0	52220	N.D.	1.461 #
14) L3 AR-1232-4	0.000	5.234	0	934417	N.D.	40.264 #
15) L3 AR-1232-5	0.000	5.424	0	845647	N.D.	28.379 #
16) L4 AR-1242-1	0.000	4.999	0	338144	N.D.	5.381 #
17) L4 AR-1242-2	0.000	4.999	0	338144	N.D.	2.731 #
18) L4 AR-1242-3	0.000	5.135f	0	52220	N.D.	0.728 #
19) L4 AR-1242-4	0.000	5.234	0	934417	N.D.	18.489 #
20) L4 AR-1242-5	0.000	5.812	0	10925058	N.D.	116.667 #
21) L5 AR-1248-1	0.000	4.999	0	338144	N.D.	7.280 #
22) L5 AR-1248-2	0.000	5.215	0	1136907	N.D.	19.526 #
23) L5 AR-1248-3	0.000	5.234	0	934417	N.D.	13.001 #
24) L5 AR-1248-4	0.000	5.424	0	845647	N.D.	8.740 #
25) L5 AR-1248-5	0.000	5.812	0	10925058	N.D.	69.939 #
26) L6 AR-1254-1	0.000	5.812	0	10925058	N.D.	58.508 #
27) L6 AR-1254-2	0.000	5.877f	0	7957339	N.D.	40.335 #
28) L6 AR-1254-3	0.000	6.324	0	5014002	N.D.	12.533 #
29) L6 AR-1254-4	0.000	6.566	0	2405146	N.D.	4.988 #
30) L6 AR-1254-5	8.064	6.988	3062017	12403203	22.053	19.444
31) L7 AR-1260-1	0.000	6.471	0	8959229	N.D.	54.151 #
32) L7 AR-1260-2	7.778	6.658	1959134	11876122	16.449	22.270 #
33) L7 AR-1260-3	8.139	6.812	1396587	3045334	14.757	9.214 #
34) L7 AR-1260-4	8.379	7.289	2464595	8152755	22.652	19.935
35) L7 AR-1260-5	8.717	7.530	6734426	55409258	29.556	28.769
36) L8 AR-1262-1	8.139	6.988	1396587	12403203	10.481	34.712 #
37) L8 AR-1262-2	8.717	7.530	6734426	55409258	28.876	27.592
38) L8 AR-1262-3	9.072	7.818	4984272	7741022	30.509	9.733 #
39) L8 AR-1262-4	9.129	7.881	2180894	36474472	17.410	27.768 #
40) L8 AR-1262-5	9.858	8.393	1670796	15218263	18.753	24.521 #
41) L9 AR-1268-1	9.072	7.818	4984272	7741022	17.768	3.225 #
42) L9 AR-1268-2	9.129	7.881	2180894	36474472	8.417	18.068 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
 Data File : PR047848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2020 07:38
 Operator : AJ\MA
 Sample : AIBLK69
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AIBLK69

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 08:49:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 20 05:12:21 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	8.093	0	3465290	N.D.	1.913 #
44) L9	AR-1268-4	9.858	8.393	1670796	15218263	16.977	21.344 #
45) L9	AR-1268-5	0.000	8.705	0	4698905	N.D.	0.915 #

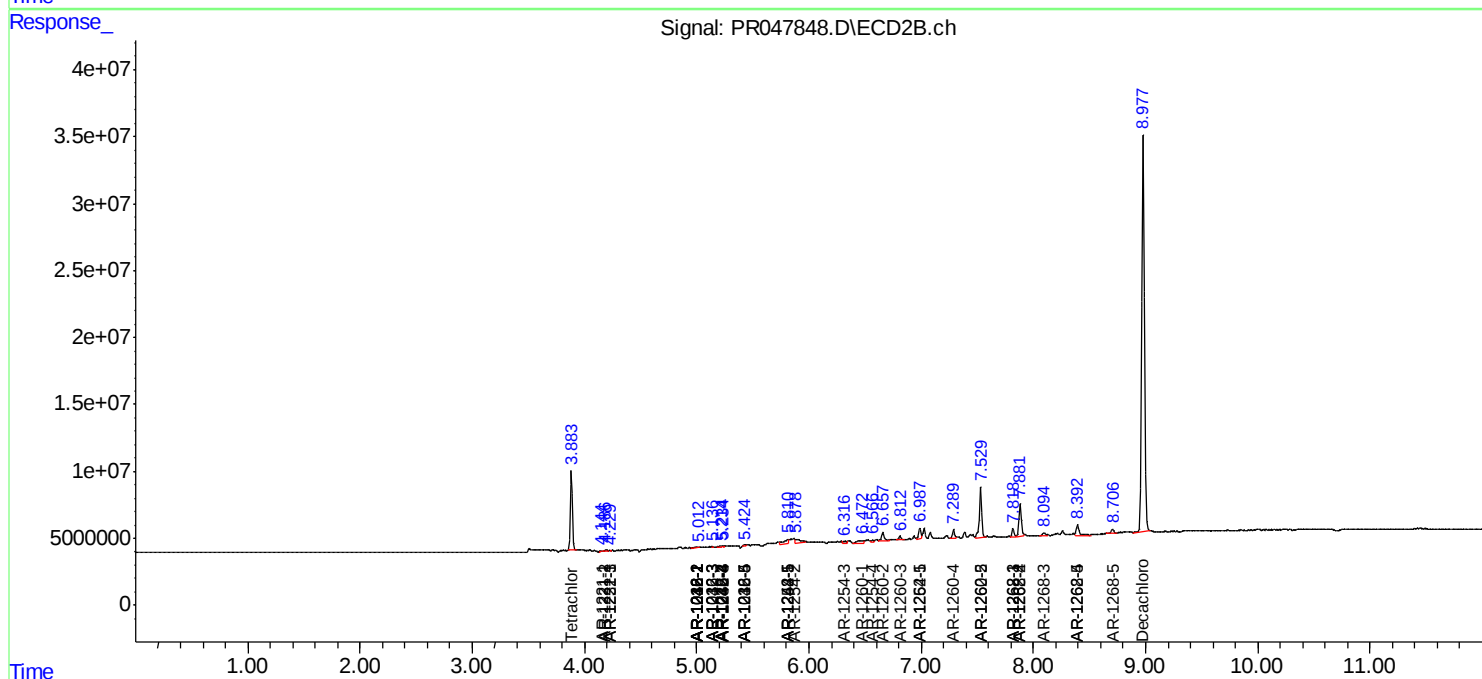
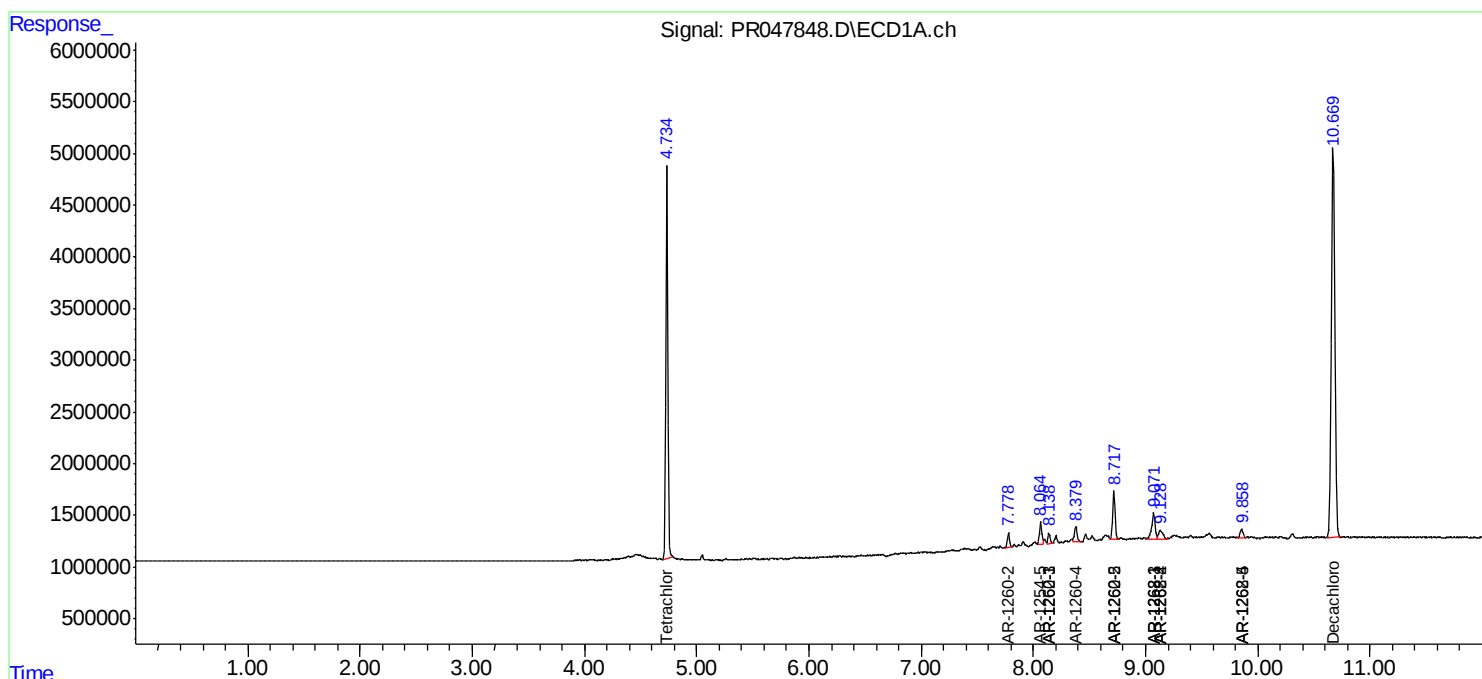
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

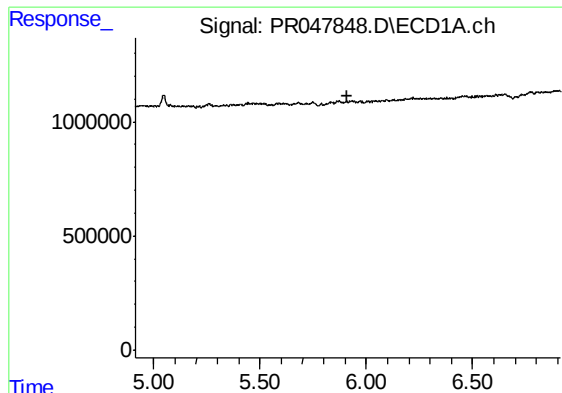
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101920\
Data File : PR047848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2020 07:38
Operator : AJ\MA
Sample : AIBLK69
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AIBLK69

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 08:49:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 20 05:12:21 2020
Response via : Initial Calibration
Integrator: ChemStation

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

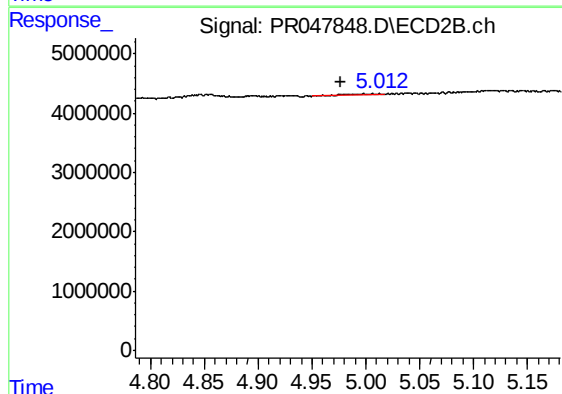




#3 AR-1016-1

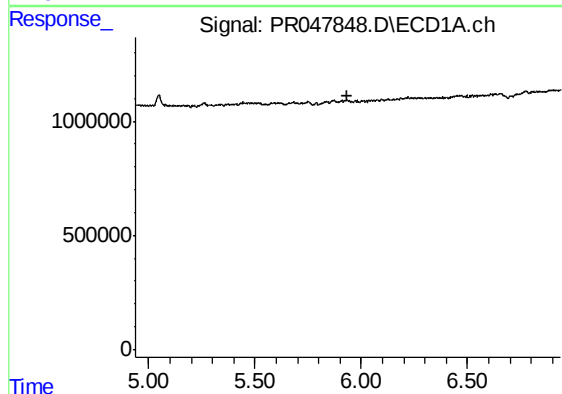
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



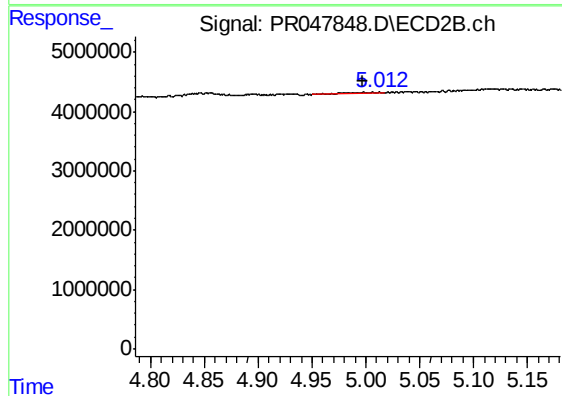
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.022 min
Response: 338144
Conc: 4.59 ng/ml



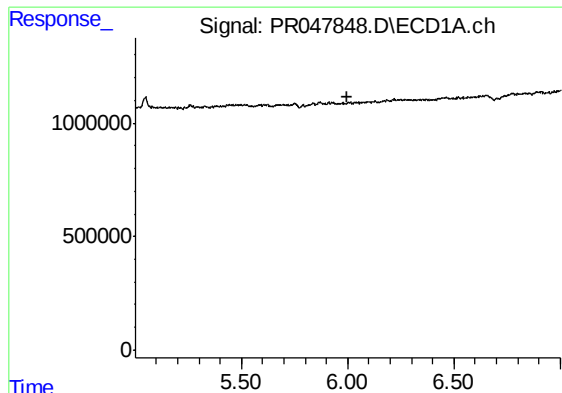
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.



#4 AR-1016-2

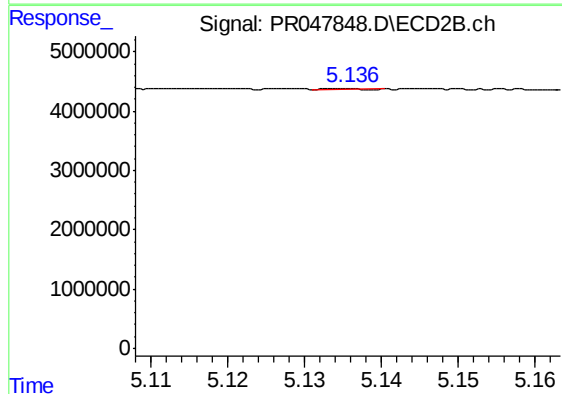
R.T.: 4.999 min
Delta R.T.: 0.002 min
Response: 338144
Conc: 2.33 ng/ml



#5 AR-1016-3

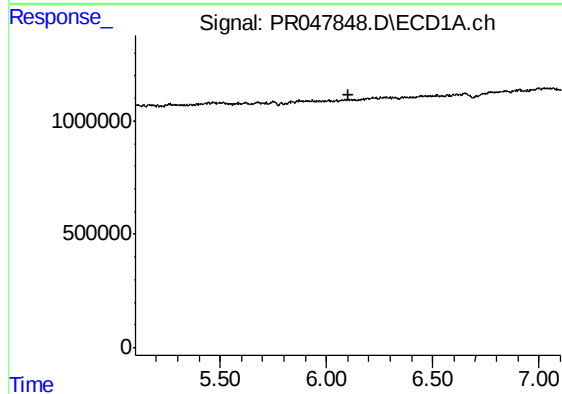
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



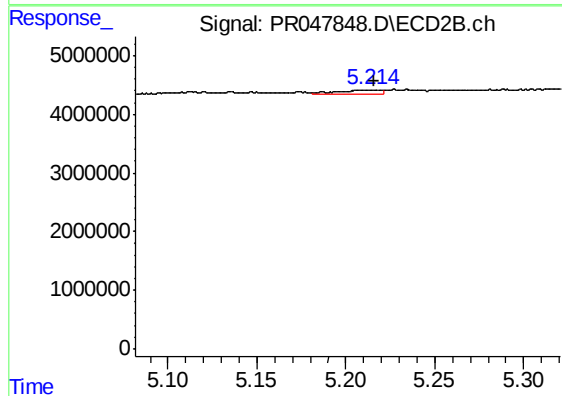
#5 AR-1016-3

R.T.: 5.135 min
Delta R.T.: -0.038 min
Response: 52220
Conc: 0.67 ng/ml



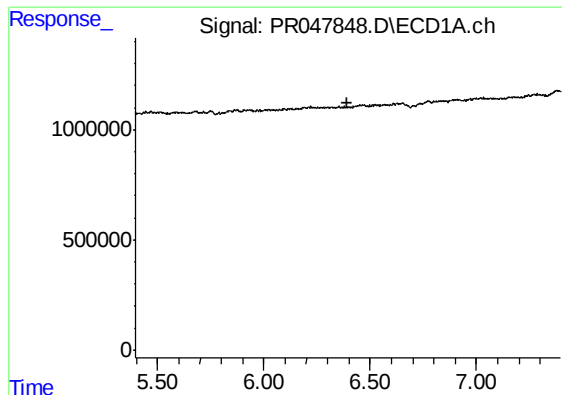
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#6 AR-1016-4

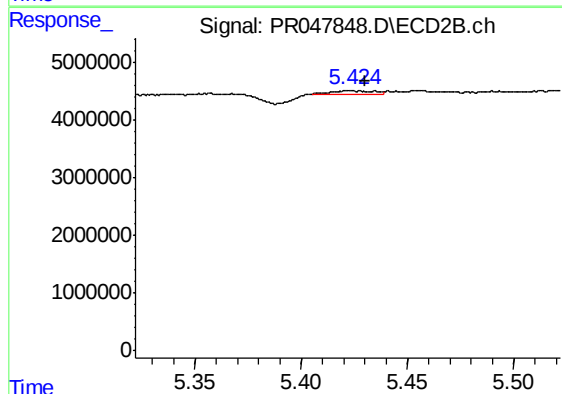
R.T.: 5.215 min
Delta R.T.: -0.001 min
Response: 1136907
Conc: 28.04 ng/ml



#7 AR-1016-5

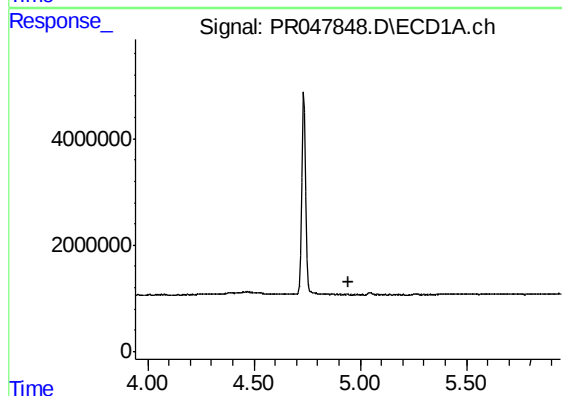
R.T.: 0.000 min
Exp R.T. : 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



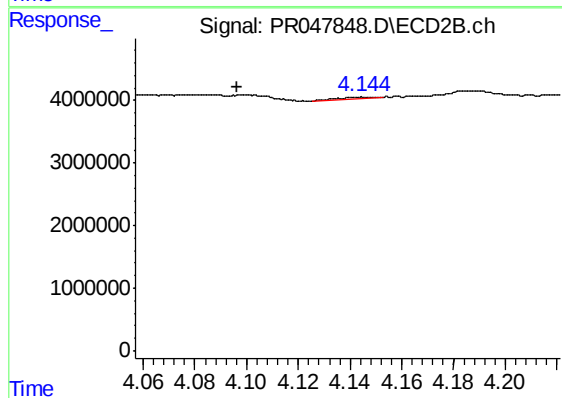
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 845647
Conc: 12.06 ng/ml



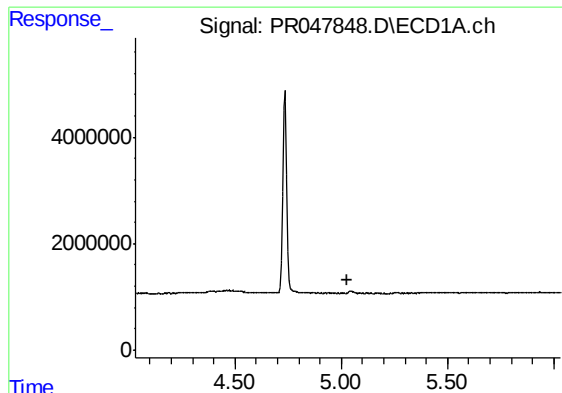
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#8 AR-1221-1

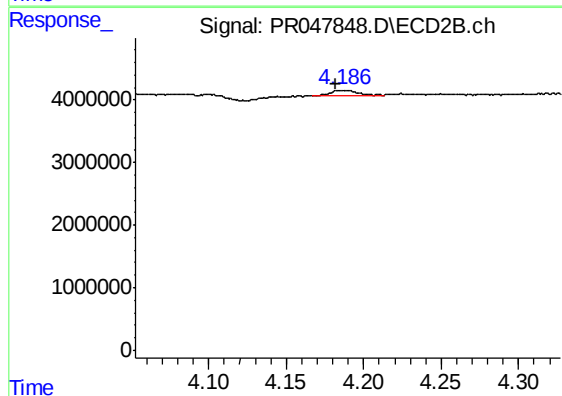
R.T.: 4.150 min
Delta R.T.: 0.054 min
Response: 242081
Conc: 7.43 ng/ml



#9 AR-1221-2

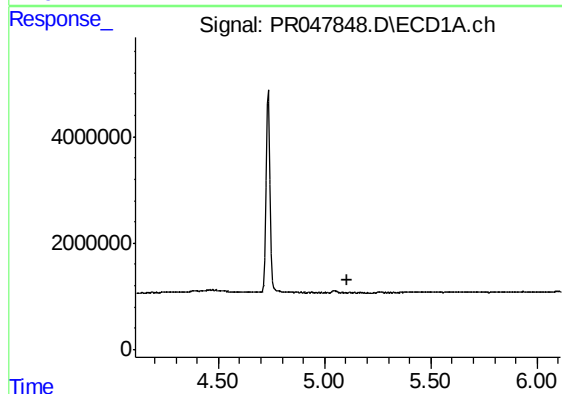
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



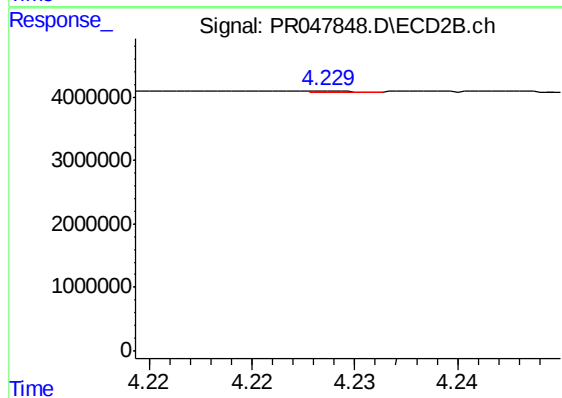
#9 AR-1221-2

R.T.: 4.189 min
Delta R.T.: 0.007 min
Response: 1051477
Conc: 43.50 ng/ml



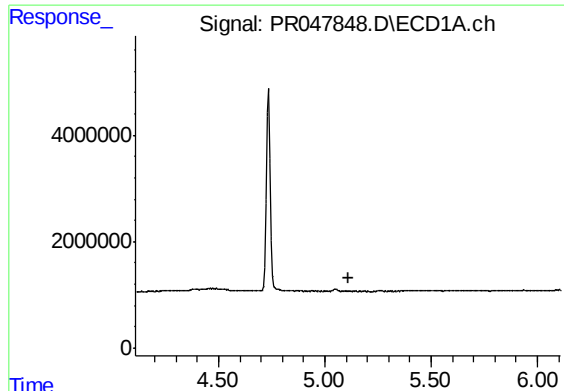
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#10 AR-1221-3

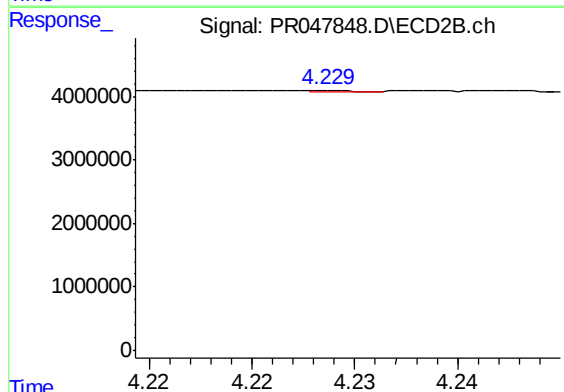
R.T.: 4.229 min
Delta R.T.: -0.031 min
Response: 17088
Conc: 0.23 ng/ml



#11 AR-1232-1

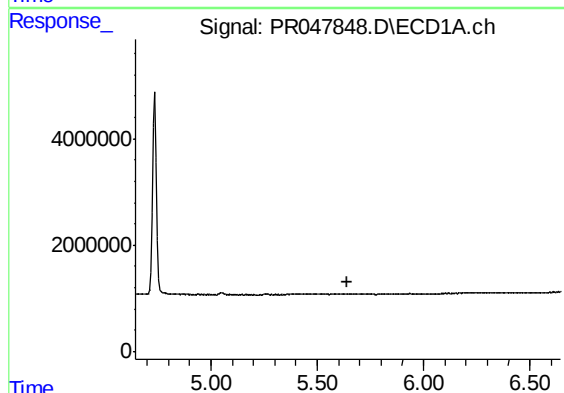
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



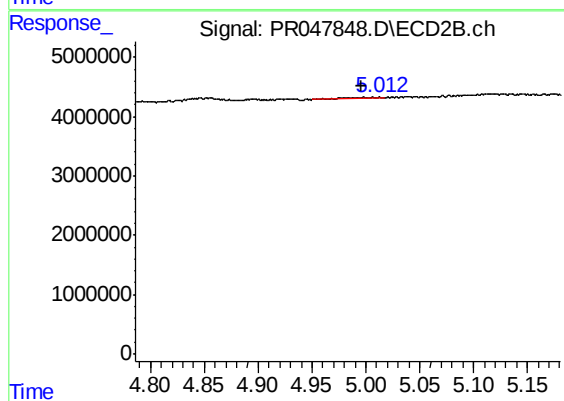
#11 AR-1232-1

R.T.: 4.229 min
Delta R.T.: -0.029 min
Response: 17088
Conc: 0.30 ng/ml



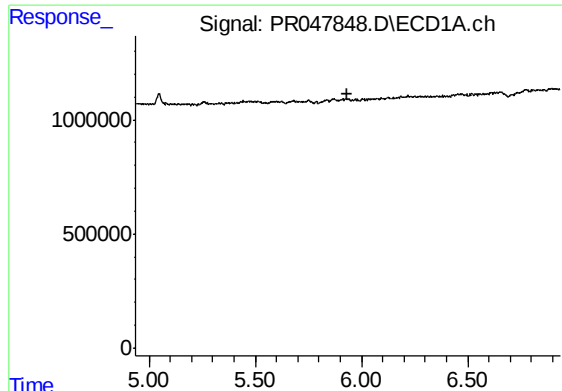
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#12 AR-1232-2

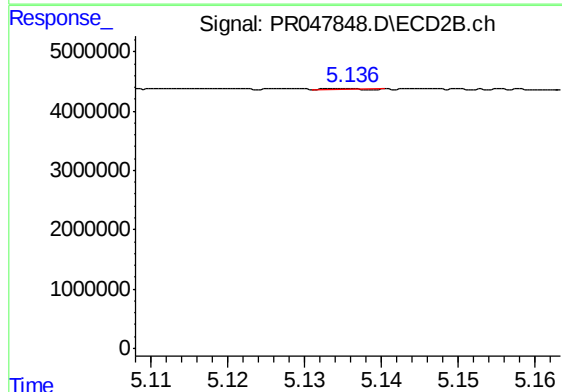
R.T.: 4.999 min
Delta R.T.: 0.004 min
Response: 338144
Conc: 5.15 ng/ml



#13 AR-1232-3

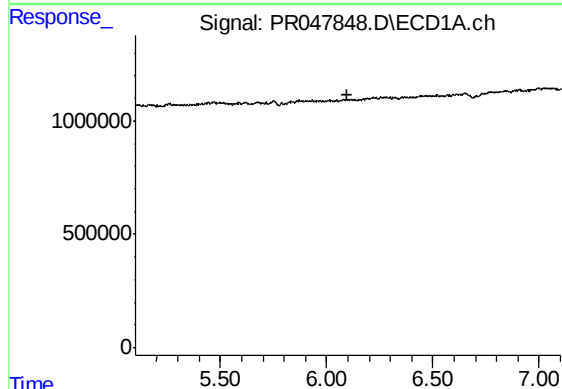
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



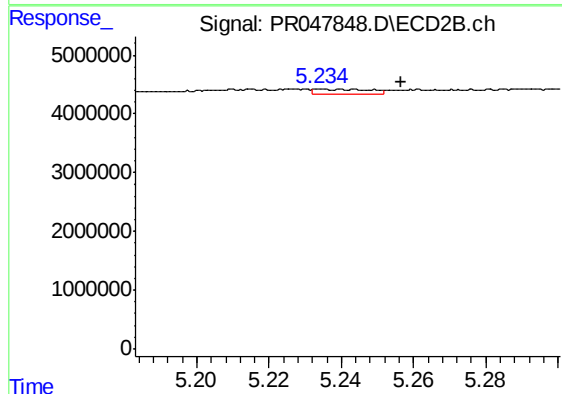
#13 AR-1232-3

R.T.: 5.135 min
Delta R.T.: -0.037 min
Response: 52220
Conc: 1.46 ng/ml



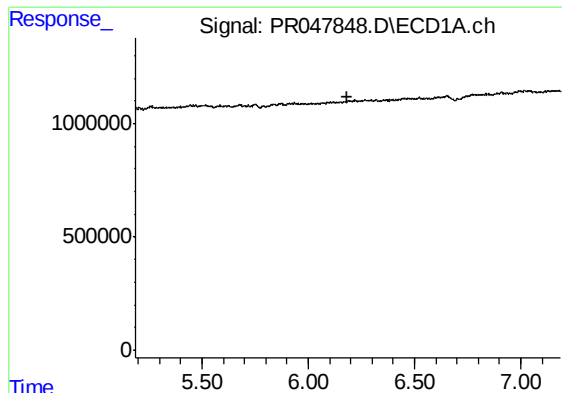
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

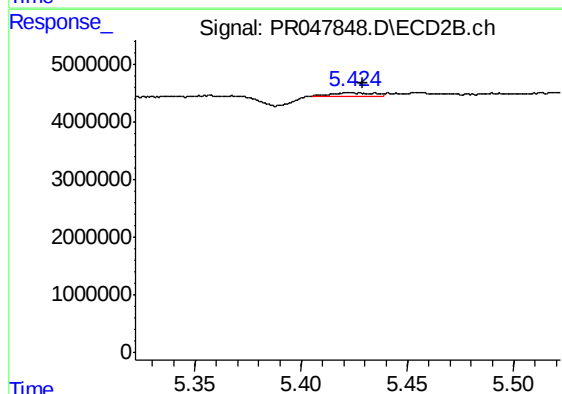
R.T.: 5.234 min
Delta R.T.: -0.022 min
Response: 934417
Conc: 40.26 ng/ml



#15 AR-1232-5

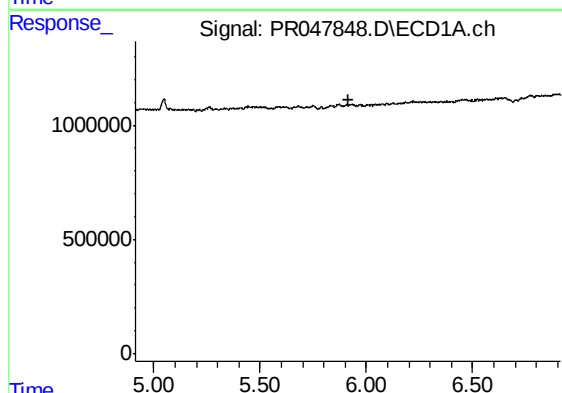
R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



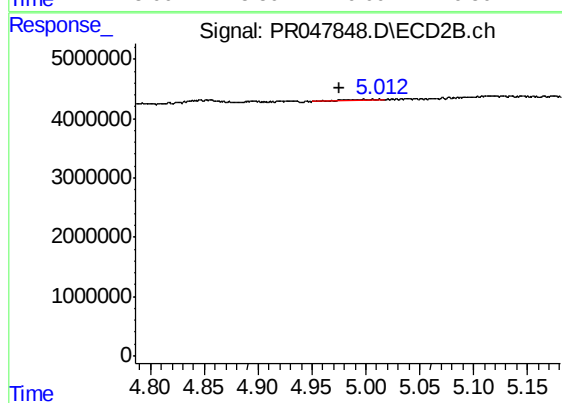
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 845647
Conc: 28.38 ng/ml



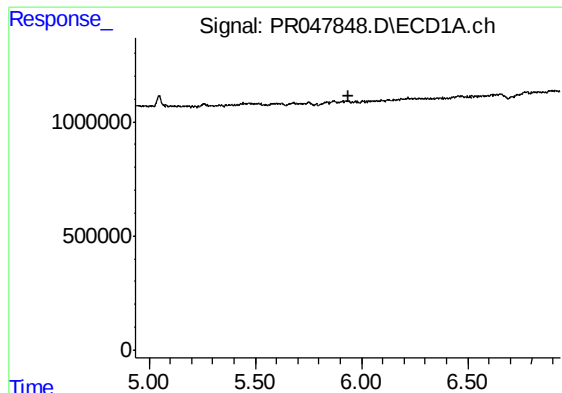
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#16 AR-1242-1

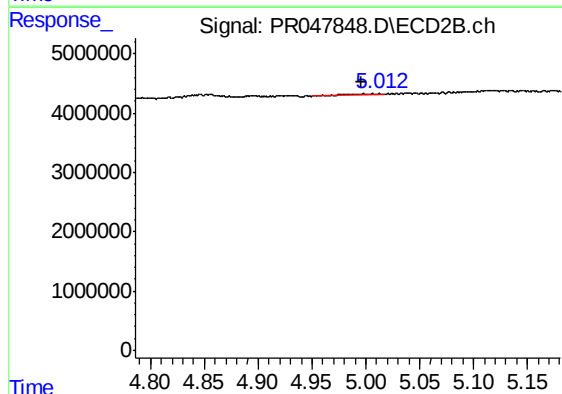
R.T.: 4.999 min
Delta R.T.: 0.023 min
Response: 338144
Conc: 5.38 ng/ml



#17 AR-1242-2

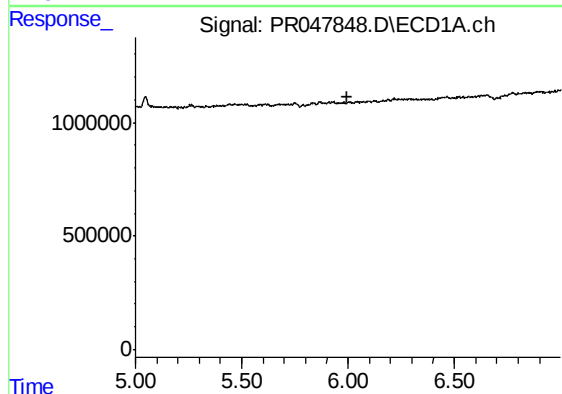
R.T.: 0.000 min
Exp R.T. : 5.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



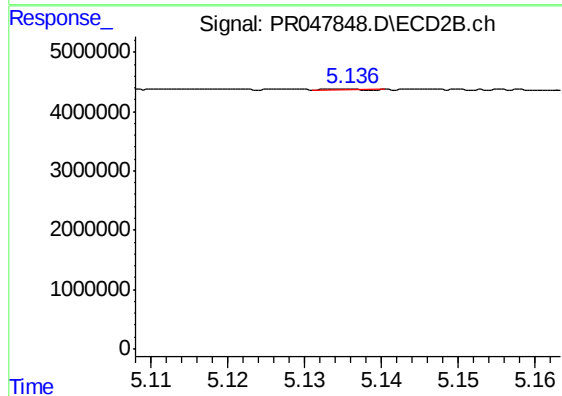
#17 AR-1242-2

R.T.: 4.999 min
Delta R.T.: 0.003 min
Response: 338144
Conc: 2.73 ng/ml



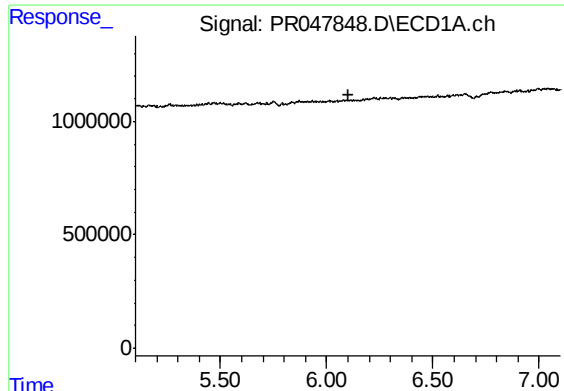
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

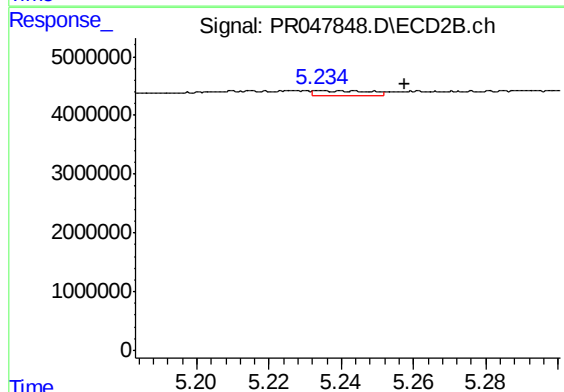
R.T.: 5.135 min
Delta R.T.: -0.038 min
Response: 52220
Conc: 0.73 ng/ml



#19 AR-1242-4

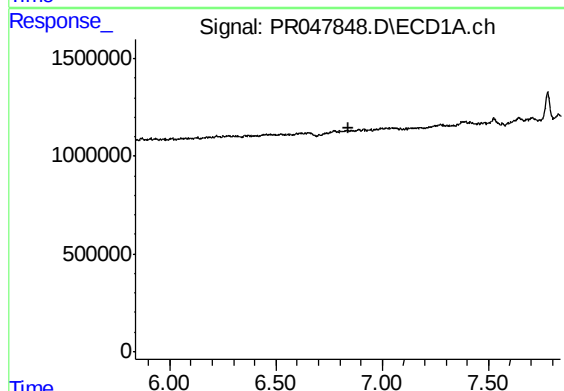
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



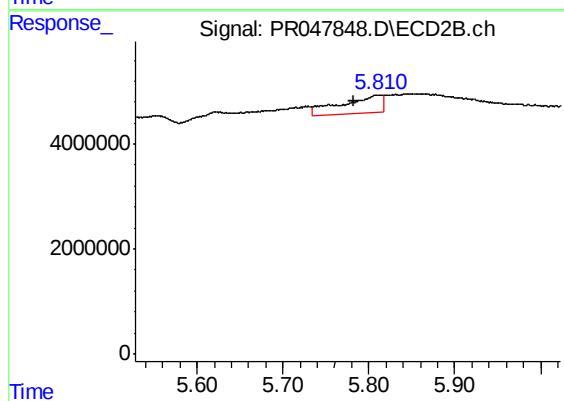
#19 AR-1242-4

R.T.: 5.234 min
Delta R.T.: -0.023 min
Response: 934417
Conc: 18.49 ng/ml



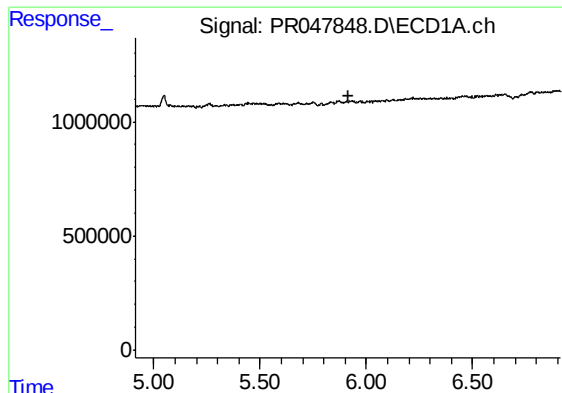
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

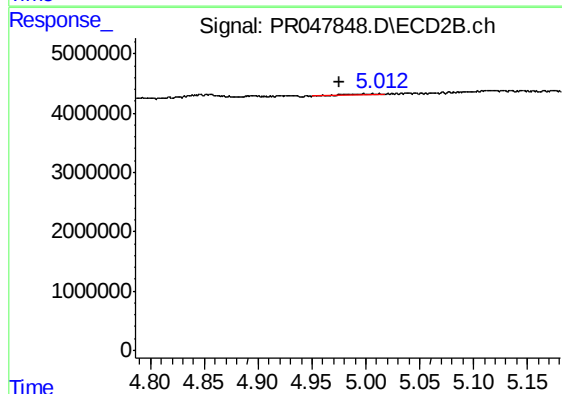
R.T.: 5.812 min
Delta R.T.: 0.029 min
Response: 10925058
Conc: 116.67 ng/ml



#21 AR-1248-1

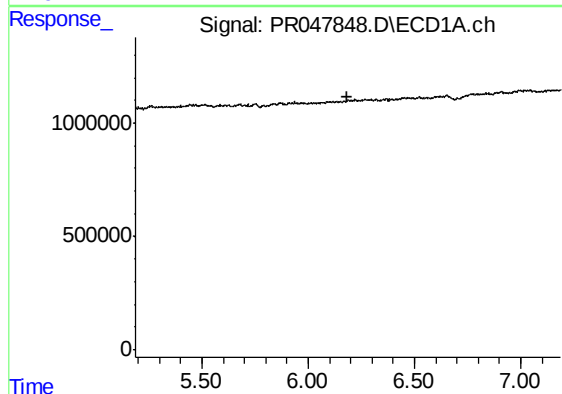
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



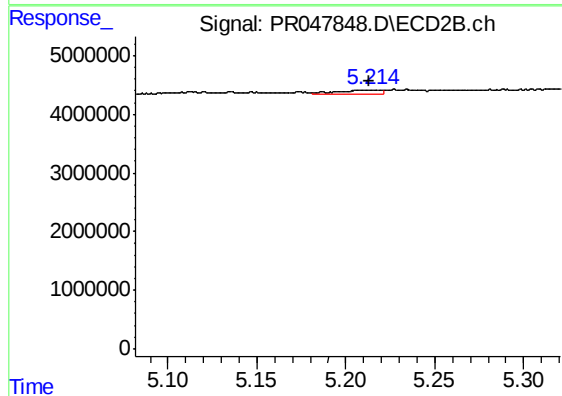
#21 AR-1248-1

R.T.: 4.999 min
Delta R.T.: 0.023 min
Response: 338144
Conc: 7.28 ng/ml



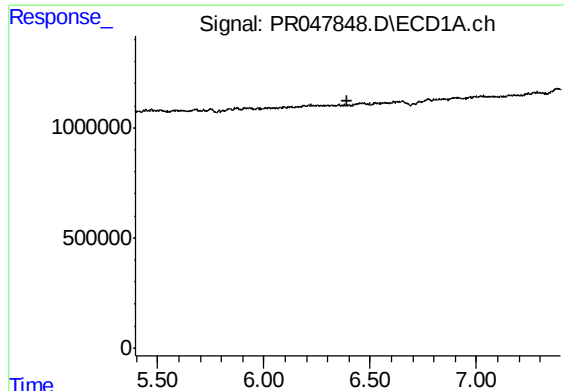
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#22 AR-1248-2

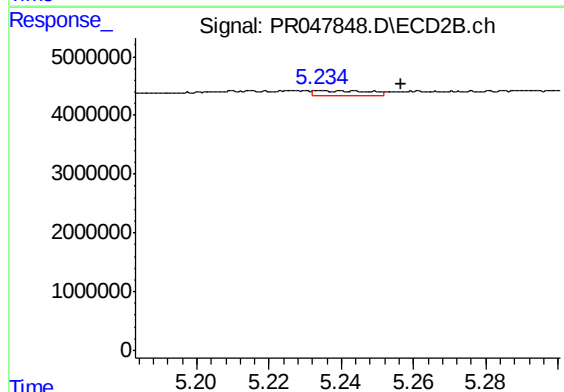
R.T.: 5.215 min
Delta R.T.: 0.001 min
Response: 1136907
Conc: 19.53 ng/ml



#23 AR-1248-3

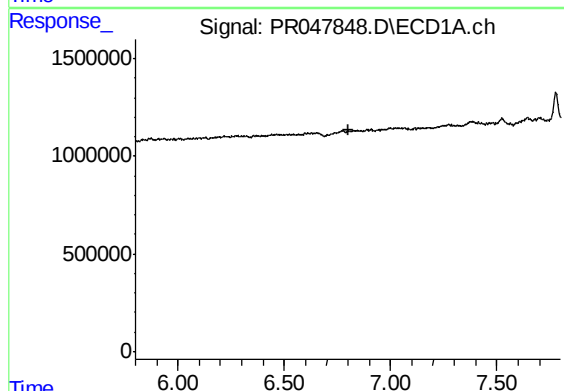
R.T.: 0.000 min
Exp R.T. : 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



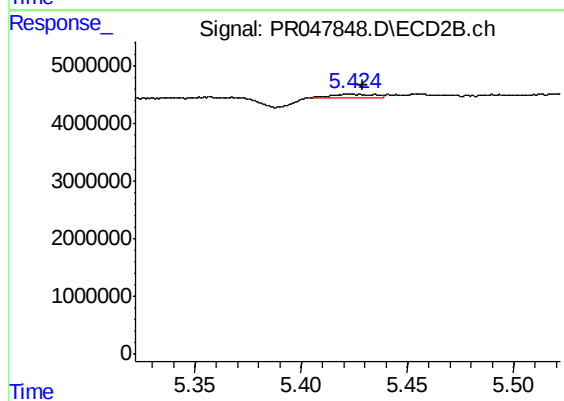
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: -0.022 min
Response: 934417
Conc: 13.00 ng/ml



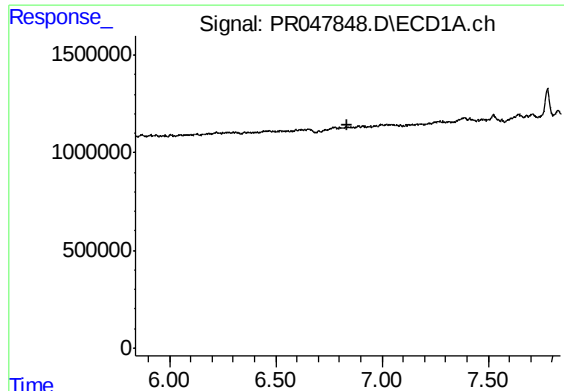
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

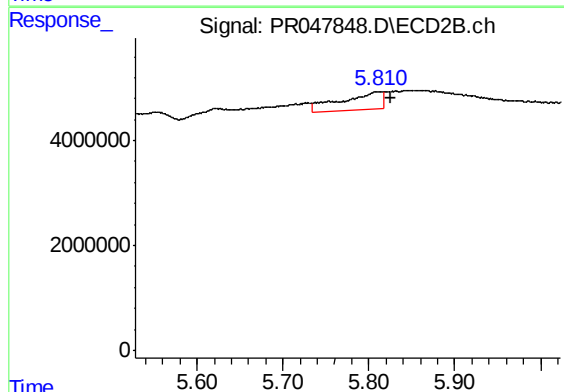
R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 845647
Conc: 8.74 ng/ml



#25 AR-1248-5

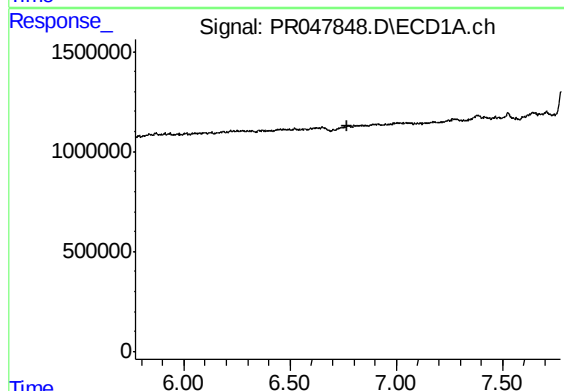
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



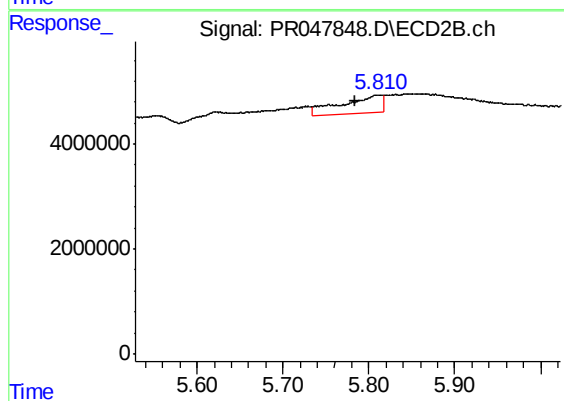
#25 AR-1248-5

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 10925058
Conc: 69.94 ng/ml



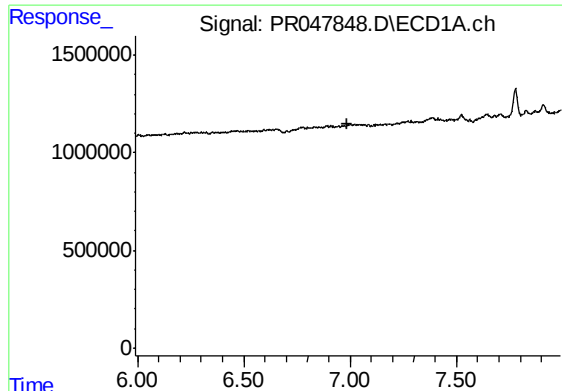
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.772 min
Response: 0
Conc: N.D.



#26 AR-1254-1

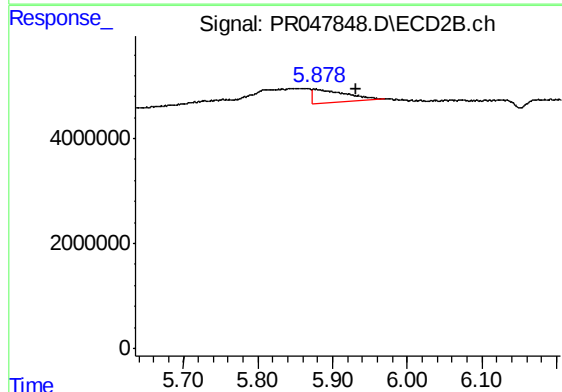
R.T.: 5.812 min
Delta R.T.: 0.028 min
Response: 10925058
Conc: 58.51 ng/ml



#27 AR-1254-2

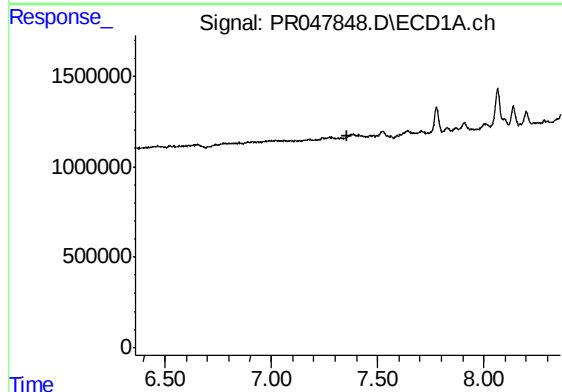
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



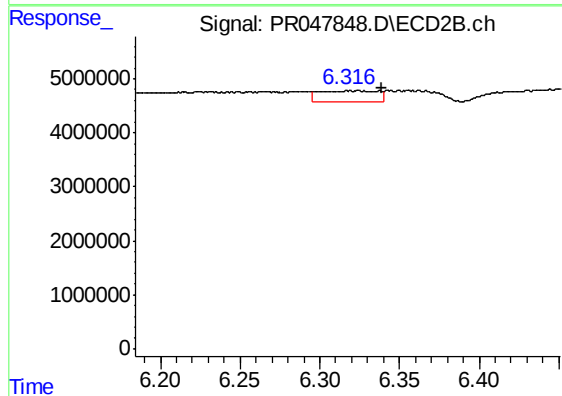
#27 AR-1254-2

R.T.: 5.877 min
Delta R.T.: -0.055 min
Response: 7957339
Conc: 40.34 ng/ml



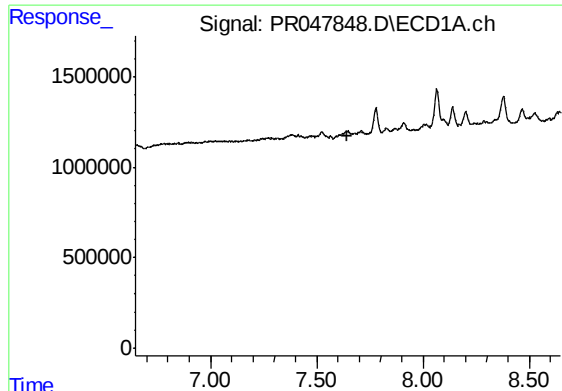
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#28 AR-1254-3

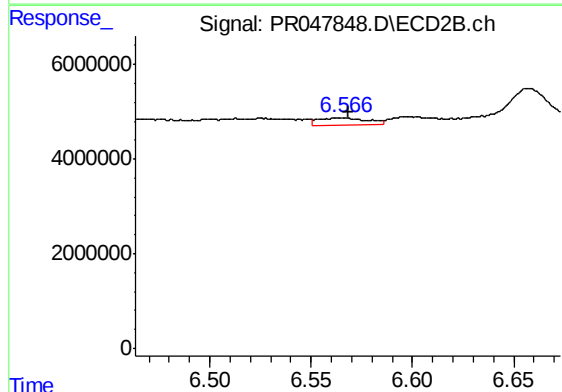
R.T.: 6.324 min
Delta R.T.: -0.015 min
Response: 5014002
Conc: 12.53 ng/ml



#29 AR-1254-4

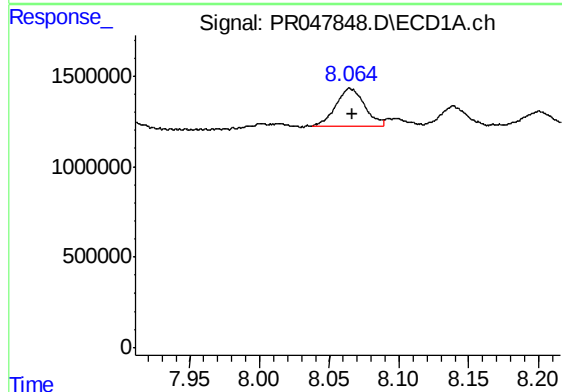
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



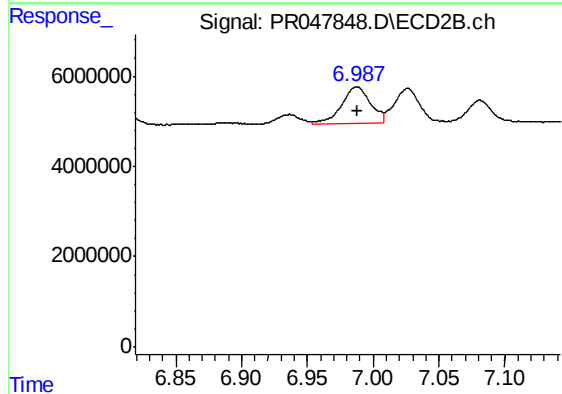
#29 AR-1254-4

R.T.: 6.566 min
Delta R.T.: -0.003 min
Response: 2405146
Conc: 4.99 ng/ml



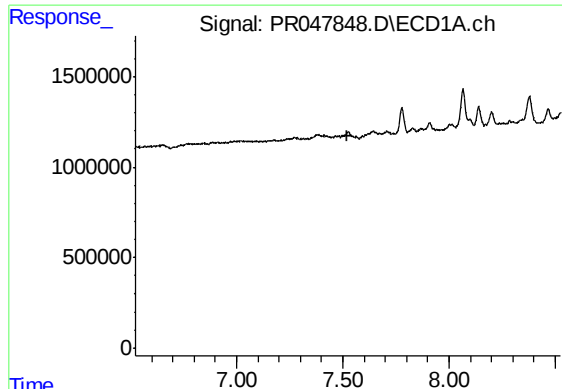
#30 AR-1254-5

R.T.: 8.064 min
Delta R.T.: -0.002 min
Response: 3062017
Conc: 22.05 ng/ml



#30 AR-1254-5

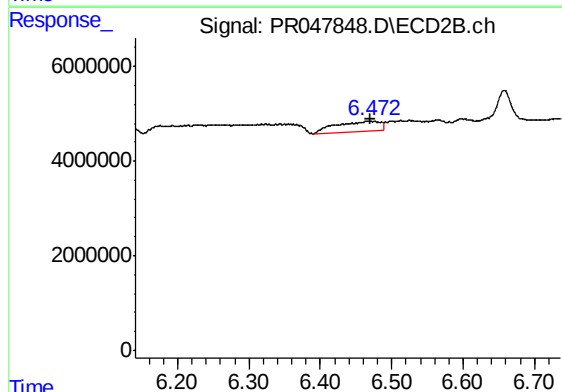
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 12403203
Conc: 19.44 ng/ml



#31 AR-1260-1

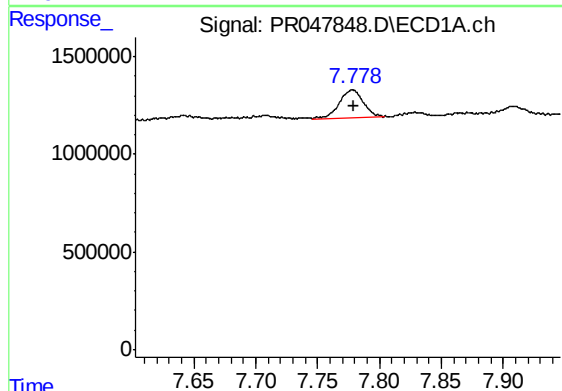
R.T.: 0.000 min
Exp R.T.: 7.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



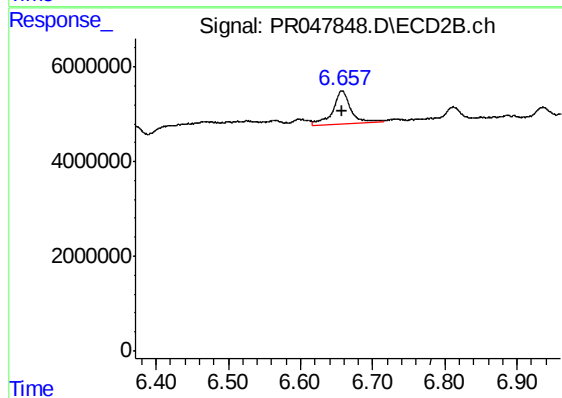
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 8959229
Conc: 54.15 ng/ml



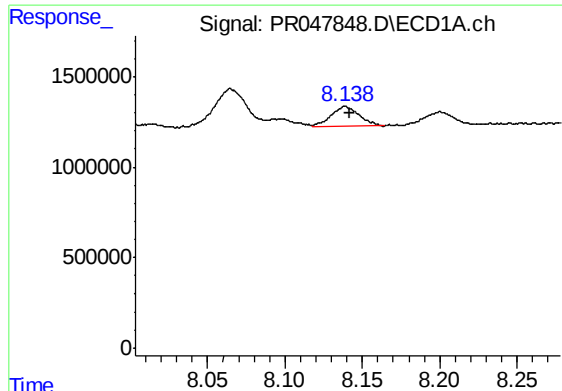
#32 AR-1260-2

R.T.: 7.778 min
Delta R.T.: -0.001 min
Response: 1959134
Conc: 16.45 ng/ml



#32 AR-1260-2

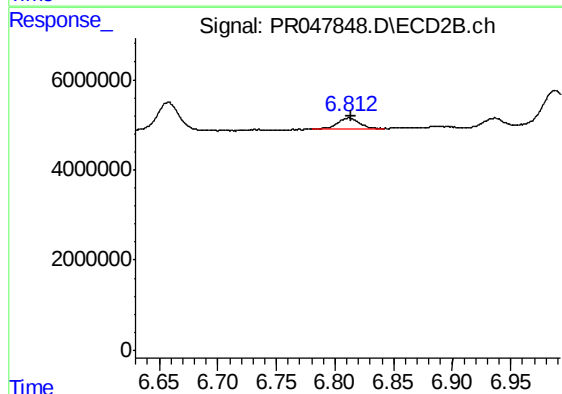
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 11876122
Conc: 22.27 ng/ml



#33 AR-1260-3

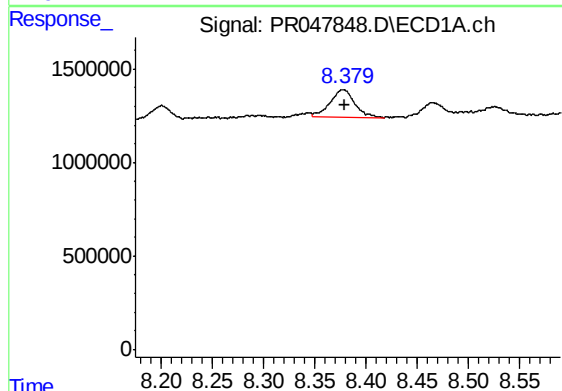
R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 1396587
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



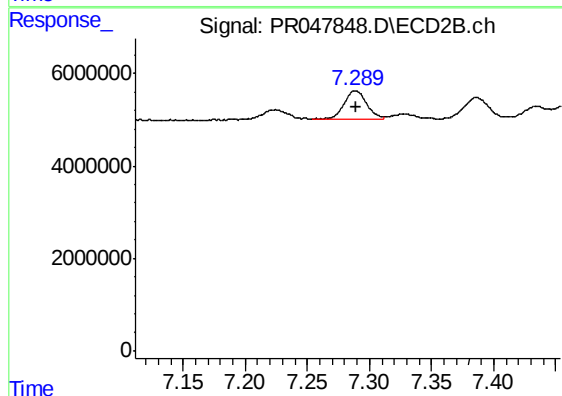
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 3045334
Conc: 9.21 ng/ml



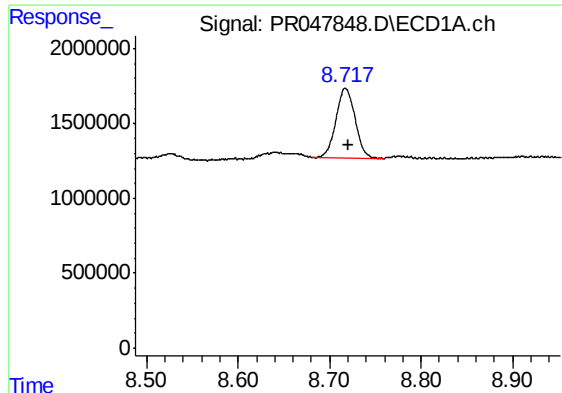
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: -0.001 min
Response: 2464595
Conc: 22.65 ng/ml



#34 AR-1260-4

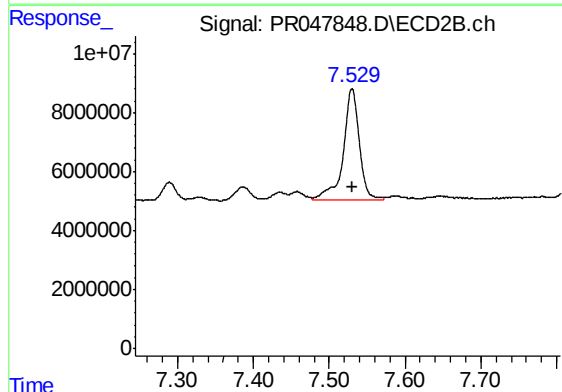
R.T.: 7.289 min
Delta R.T.: 0.000 min
Response: 8152755
Conc: 19.93 ng/ml



#35 AR-1260-5

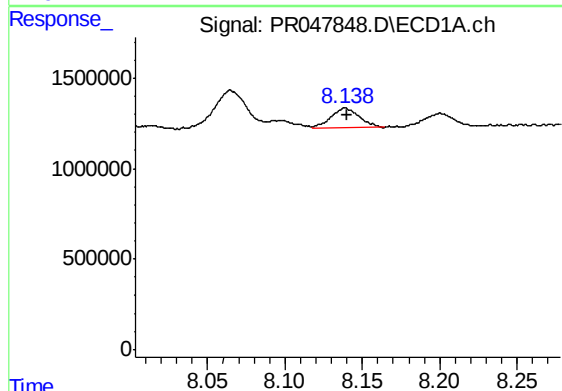
R.T.: 8.717 min
Delta R.T.: -0.003 min
Response: 6734426
Conc: 29.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



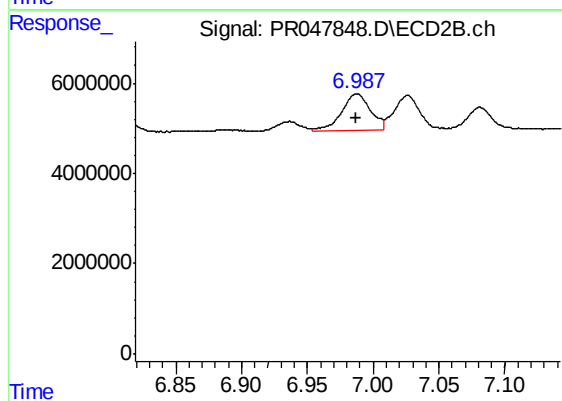
#35 AR-1260-5

R.T.: 7.530 min
Delta R.T.: -0.001 min
Response: 55409258
Conc: 28.77 ng/ml



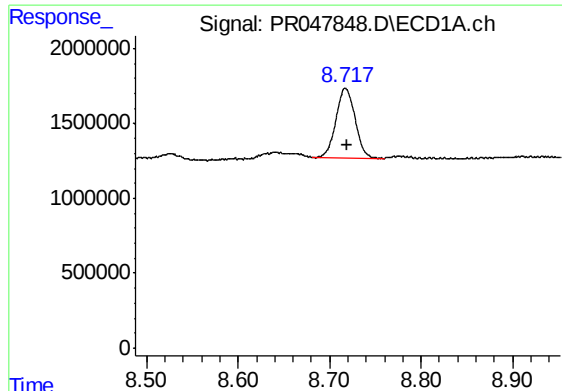
#36 AR-1262-1

R.T.: 8.139 min
Delta R.T.: -0.001 min
Response: 1396587
Conc: 10.48 ng/ml



#36 AR-1262-1

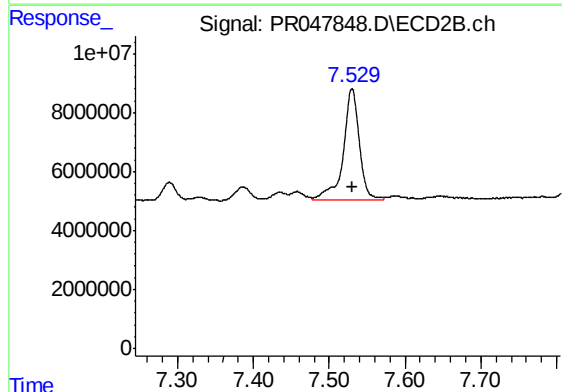
R.T.: 6.988 min
Delta R.T.: 0.000 min
Response: 12403203
Conc: 34.71 ng/ml



#37 AR-1262-2

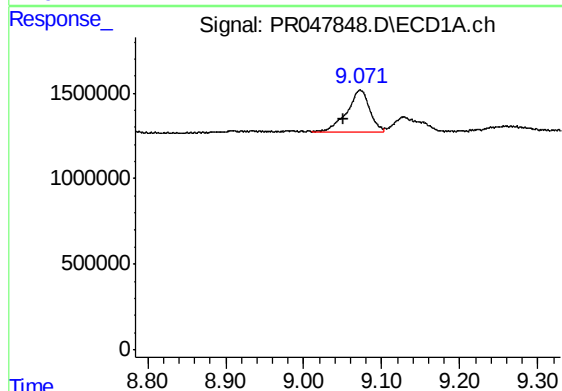
R.T.: 8.717 min
Delta R.T.: -0.002 min
Response: 6734426
Conc: 28.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



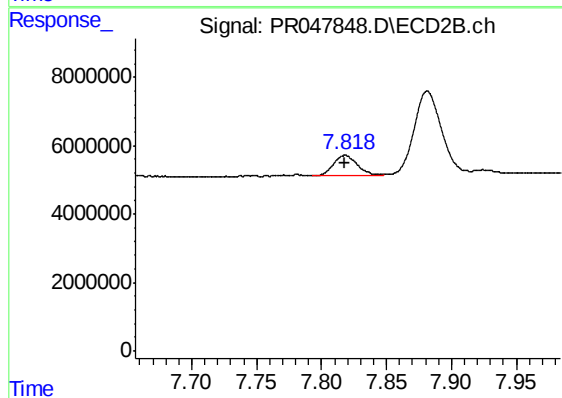
#37 AR-1262-2

R.T.: 7.530 min
Delta R.T.: 0.000 min
Response: 55409258
Conc: 27.59 ng/ml



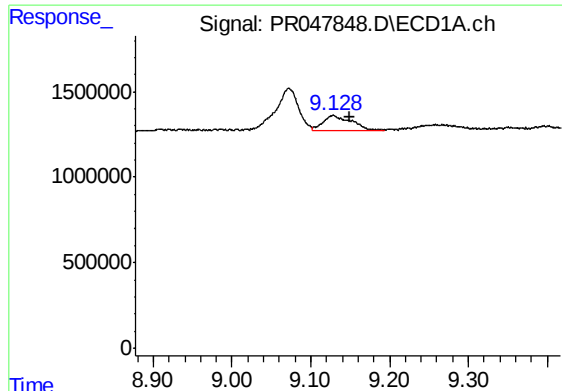
#38 AR-1262-3

R.T.: 9.072 min
Delta R.T.: 0.021 min
Response: 4984272
Conc: 30.51 ng/ml



#38 AR-1262-3

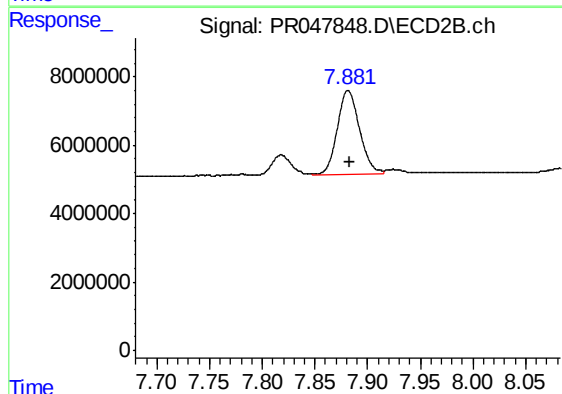
R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 7741022
Conc: 9.73 ng/ml



#39 AR-1262-4

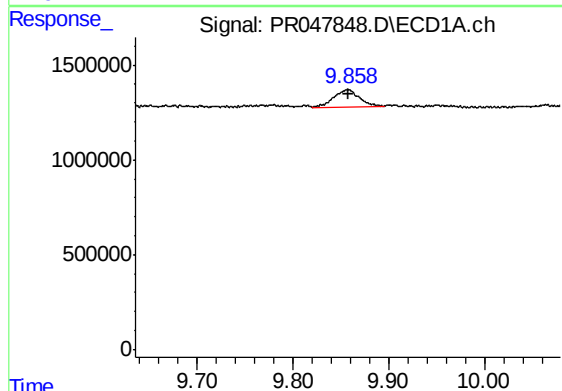
R.T.: 9.129 min
Delta R.T.: -0.021 min
Response: 2180894
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



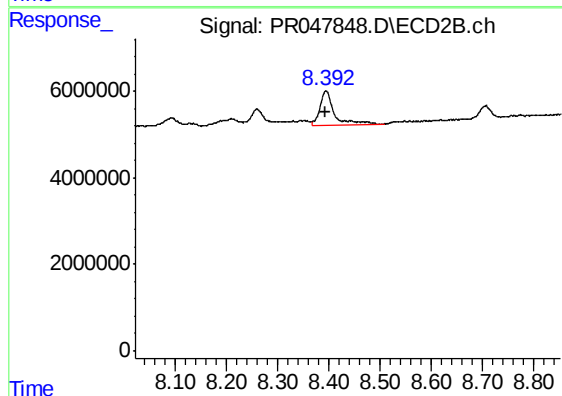
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: -0.001 min
Response: 36474472
Conc: 27.77 ng/ml



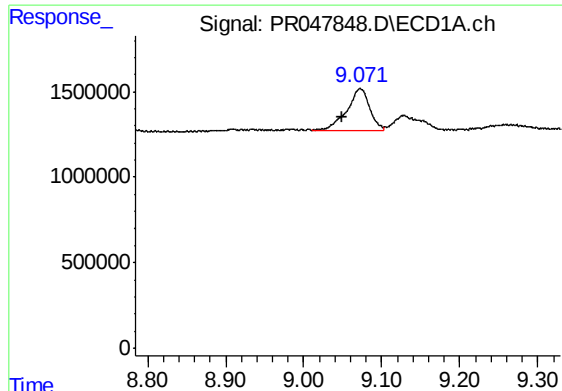
#40 AR-1262-5

R.T.: 9.858 min
Delta R.T.: 0.000 min
Response: 1670796
Conc: 18.75 ng/ml



#40 AR-1262-5

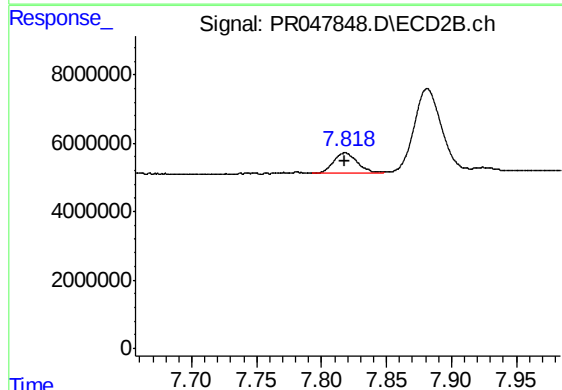
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 15218263
Conc: 24.52 ng/ml



#41 AR-1268-1

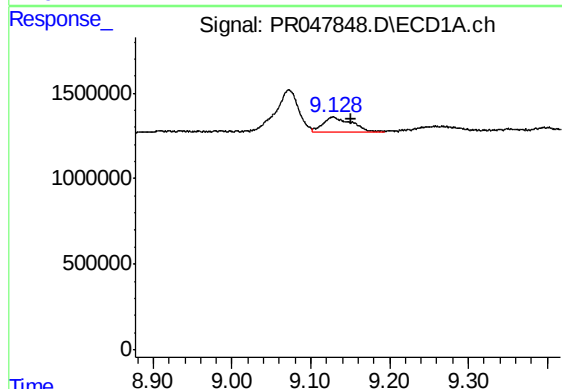
R.T.: 9.072 min
Delta R.T.: 0.023 min
Response: 4984272
Conc: 17.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AIBLK69



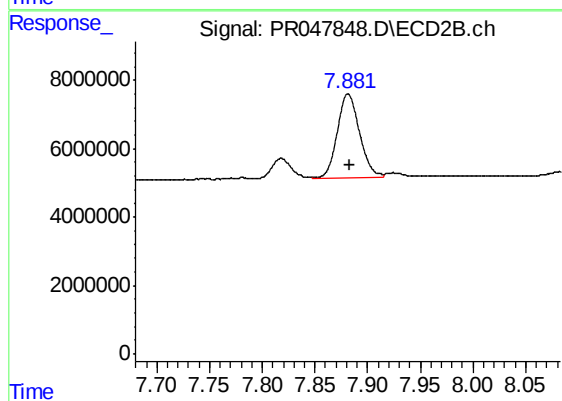
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 7741022
Conc: 3.23 ng/ml



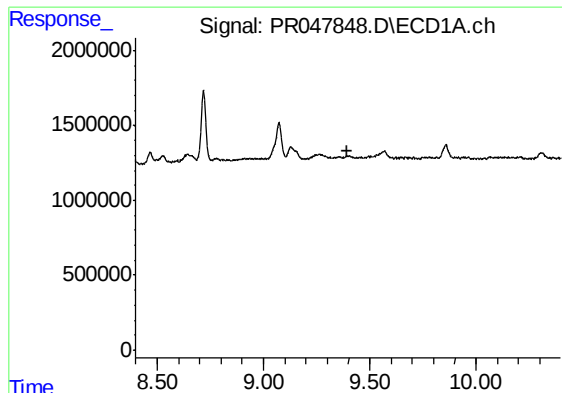
#42 AR-1268-2

R.T.: 9.129 min
Delta R.T.: -0.023 min
Response: 2180894
Conc: 8.42 ng/ml



#42 AR-1268-2

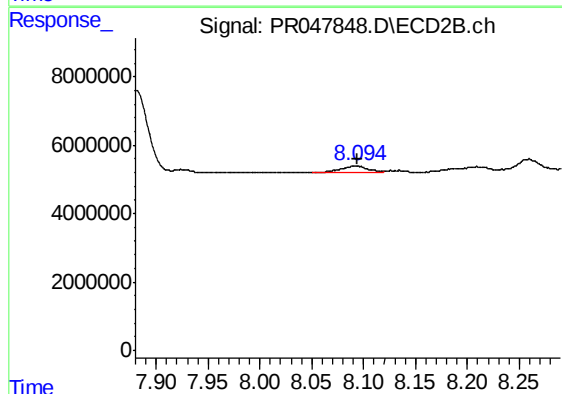
R.T.: 7.881 min
Delta R.T.: -0.001 min
Response: 36474472
Conc: 18.07 ng/ml



#43 AR-1268-3

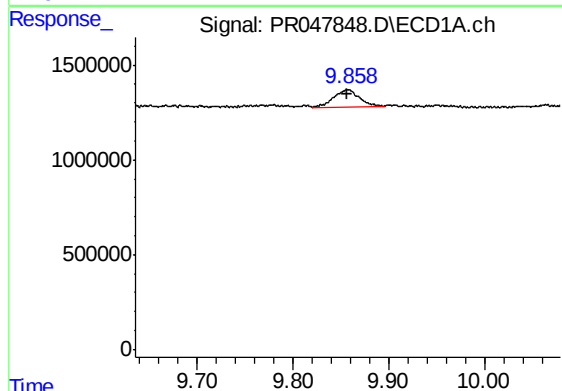
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



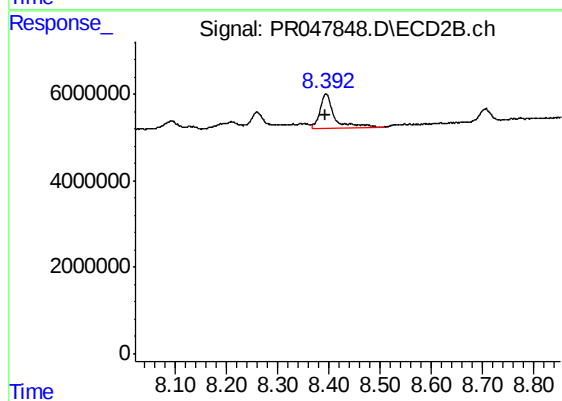
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.000 min
Response: 3465290
Conc: 1.91 ng/ml



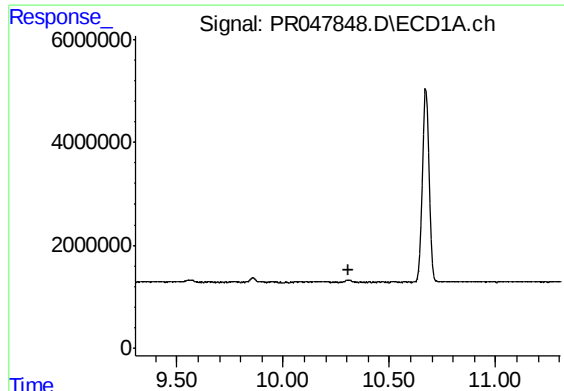
#44 AR-1268-4

R.T.: 9.858 min
Delta R.T.: 0.002 min
Response: 1670796
Conc: 16.98 ng/ml



#44 AR-1268-4

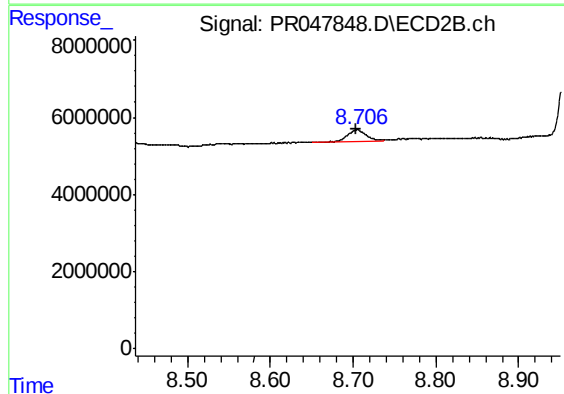
R.T.: 8.393 min
Delta R.T.: 0.000 min
Response: 15218263
Conc: 21.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AIBLK69



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.002 min
Response: 4698905
Conc: 0.92 ng/ml