

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
 Data File : PR047984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 03:18
 Operator : AJ\MA
 Sample : PB132444BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK44

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:28:35 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...	4.732	3.884	28883320	47803485	15.990	17.702
2)	SA Decachlor...	10.664	8.976	79005875	418.8E6	39.225	37.435
Target Compounds							
3)	L1 AR-1016-1	0.000	4.975	0	674996	N.D.	9.239 #
4)	L1 AR-1016-2	0.000	4.975	0	674996	N.D.	4.576 #
5)	L1 AR-1016-3	0.000	5.138	0	170550	N.D.	2.215 #
6)	L1 AR-1016-4	0.000	5.215	0	408464	N.D.	9.978 #
7)	L1 AR-1016-5	0.000	5.451	0	649957	N.D.	8.872 #
12)	L3 AR-1232-2	0.000	4.975	0	674996	N.D.	10.330 #
13)	L3 AR-1232-3	0.000	5.138	0	170550	N.D.	4.896 #
14)	L3 AR-1232-4	0.000	5.233	0	101032	N.D.	4.260 #
15)	L3 AR-1232-5	6.238f	5.451	2675944	649957	141.667	20.310 #
16)	L4 AR-1242-1	0.000	4.975	0	674996	N.D.	10.988 #
17)	L4 AR-1242-2	0.000	4.975	0	674996	N.D.	5.677 #
18)	L4 AR-1242-3	0.000	5.138	0	170550	N.D.	2.492 #
19)	L4 AR-1242-4	0.000	5.233	0	101032	N.D.	2.035 #
20)	L4 AR-1242-5	6.803	5.796	1880591	1592595	35.296	18.639 #
21)	L5 AR-1248-1	0.000	4.975	0	674996	N.D.	14.790 #
22)	L5 AR-1248-2	6.238f	5.215	2675944	408464	39.960	7.087 #
23)	L5 AR-1248-3	0.000	5.233	0	101032	N.D.	1.423 #
24)	L5 AR-1248-4	6.803	5.451	1880591	649957	20.872	6.597 #
25)	L5 AR-1248-5	6.803	5.840	1880591	1356059	21.774	8.999 #
26)	L6 AR-1254-1	6.770	5.796	1144165	1592595	12.335	9.927
27)	L6 AR-1254-2	6.962	0.000	3426140	0	23.779	N.D. #
28)	L6 AR-1254-3	7.356	6.318	3858642	14153892	25.165	39.393 #
29)	L6 AR-1254-4	7.628	6.546	12897729	19654195	108.756	40.925 #
30)	L6 AR-1254-5	8.051	6.975	19050137	29130783	149.603	46.824 #
31)	L7 AR-1260-1	7.511	6.465	16973059	11894819	165.430	67.097 #
32)	L7 AR-1260-2	7.763	6.636	10114197	23833159	79.715	39.589 #
33)	L7 AR-1260-3	0.000	6.797	0	9286516	N.D.	25.105 #
34)	L7 AR-1260-4	8.356	7.287	24413400	5468107	223.117	12.080 #
35)	L7 AR-1260-5	8.706	7.522	11962620	51409575	52.641	27.288 #
36)	L8 AR-1262-1	0.000	6.975	0	29130783	N.D.	90.652 #
37)	L8 AR-1262-2	8.706	7.522	11962620	51409575	47.434	24.728 #
38)	L8 AR-1262-3	9.060	7.818	10631366	8348326	61.054	10.113 #
39)	L8 AR-1262-4	9.112	7.873	1736217	27428478	13.130	20.488 #
40)	L8 AR-1262-5	9.845	8.389	2745314	13446915	28.637	21.171 #
41)	L9 AR-1268-1	9.060	7.818	10631366	8348326	34.955	3.361 #
42)	L9 AR-1268-2	9.112	7.873	1736217	27428478	6.169	13.129 #
43)	L9 AR-1268-3	9.381	8.127f	2899173	865832	12.001	0.464 #
44)	L9 AR-1268-4	9.845	8.389	2745314	13446915	25.245	18.444 #
45)	L9 AR-1268-5	0.000	8.702	0	2427701	N.D.	0.450 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102220\
Data File : PR047984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 03:18
Operator : AJ\MA
Sample : PB132444BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

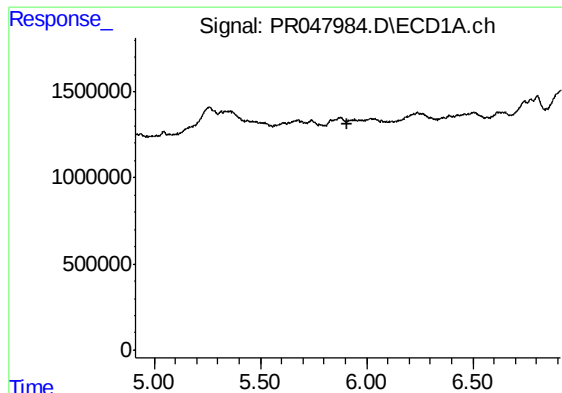
Instrument :
ECD_R
ClientSampleId :
ABLK44

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:28:35 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
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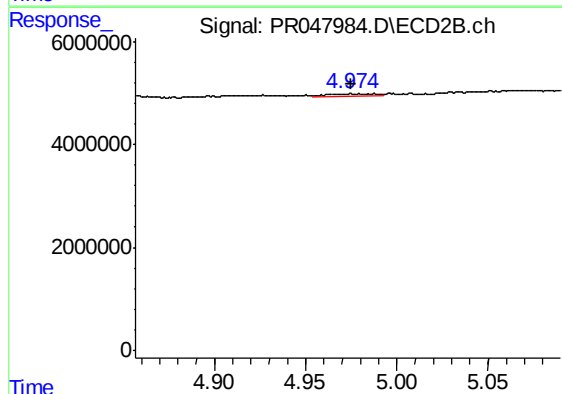
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

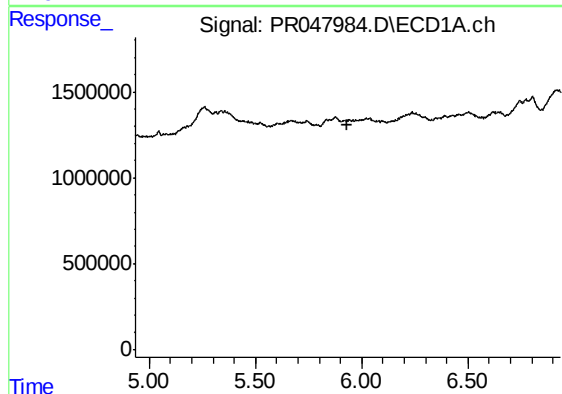
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



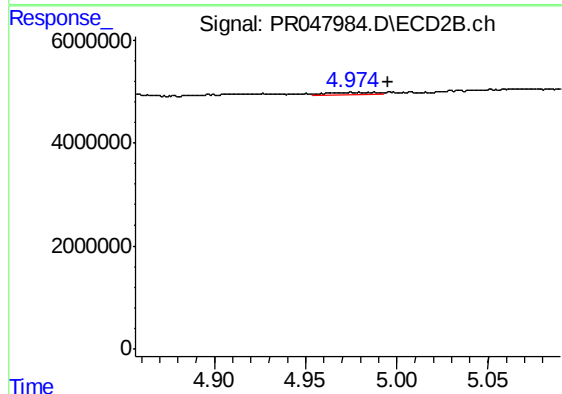
#3 AR-1016-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 674996
Conc: 9.24 ng/ml



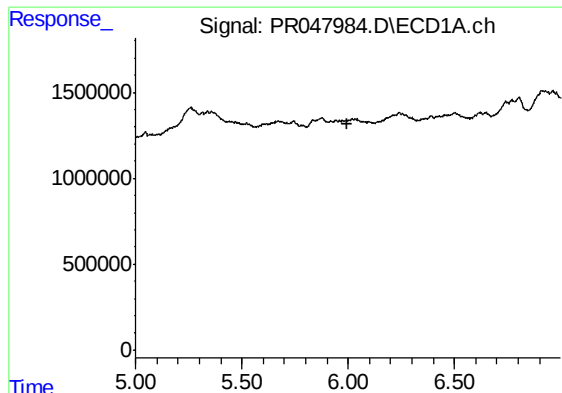
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#4 AR-1016-2

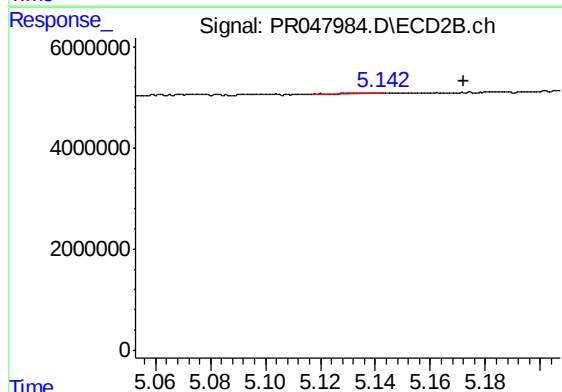
R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 674996
Conc: 4.58 ng/ml



#5 AR-1016-3

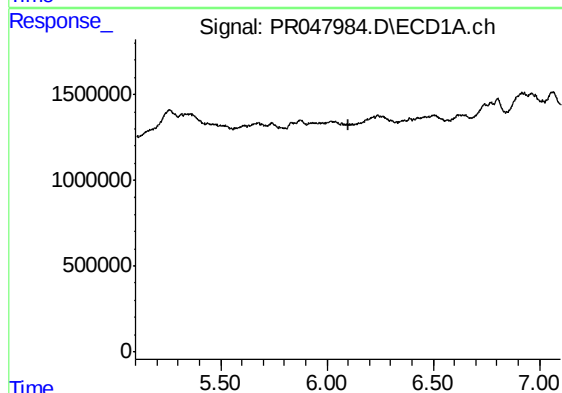
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



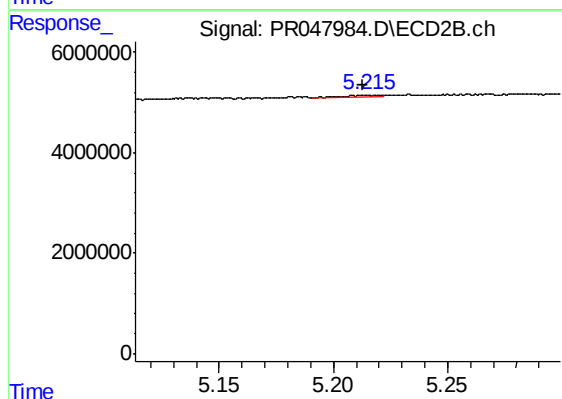
#5 AR-1016-3

R.T.: 5.138 min
Delta R.T.: -0.034 min
Response: 170550
Conc: 2.21 ng/ml



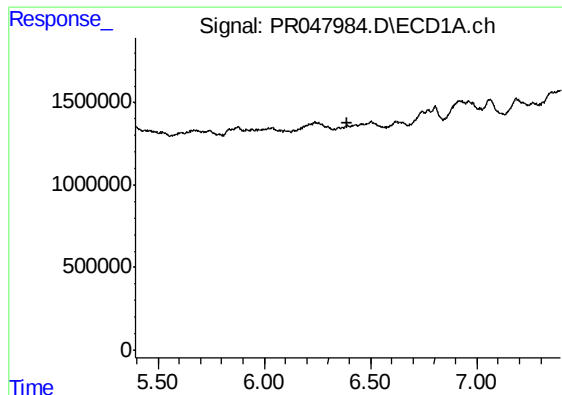
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

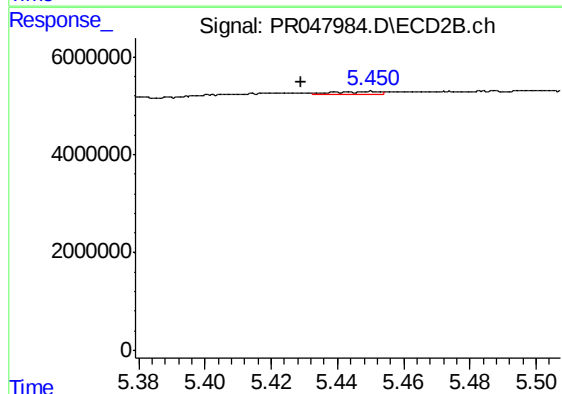
R.T.: 5.215 min
Delta R.T.: 0.002 min
Response: 408464
Conc: 9.98 ng/ml



#7 AR-1016-5

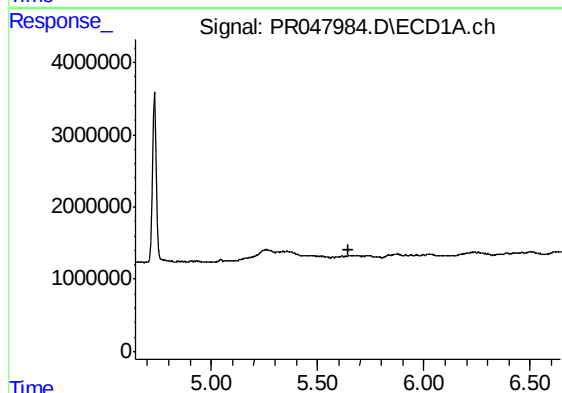
R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



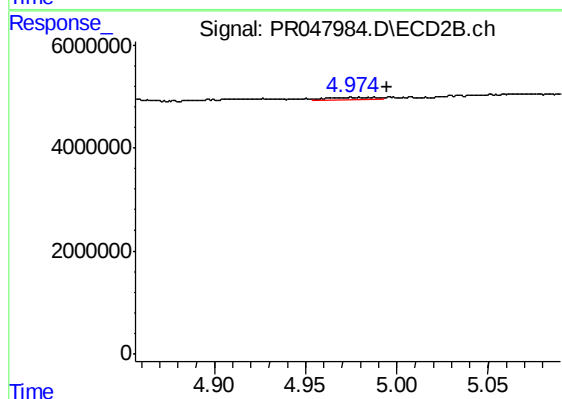
#7 AR-1016-5

R.T.: 5.451 min
Delta R.T.: 0.022 min
Response: 649957
Conc: 8.87 ng/ml



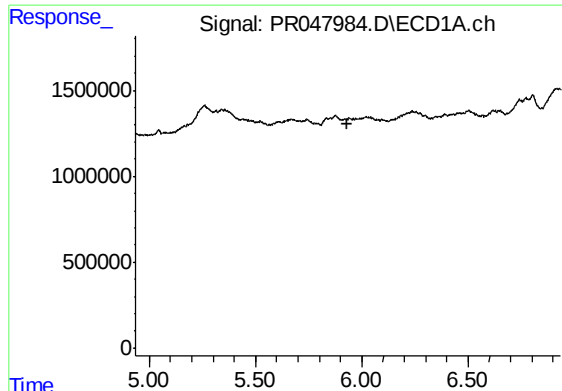
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

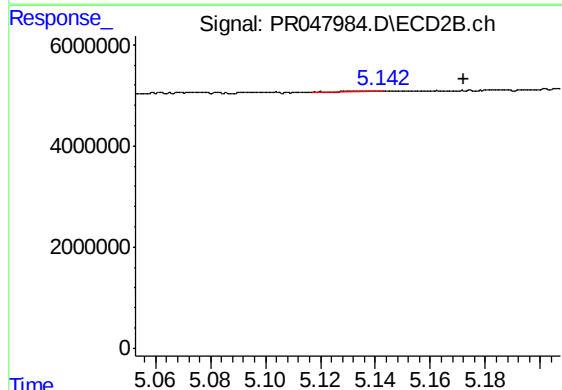
R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 674996
Conc: 10.33 ng/ml



#13 AR-1232-3

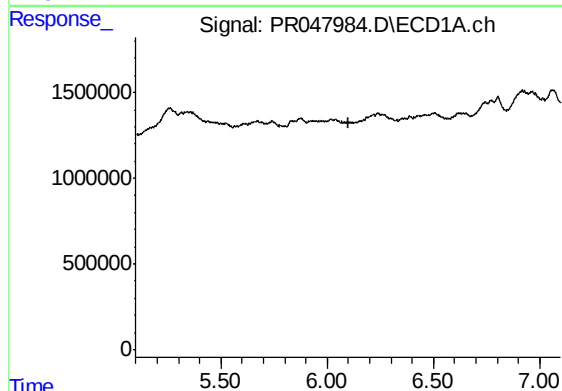
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



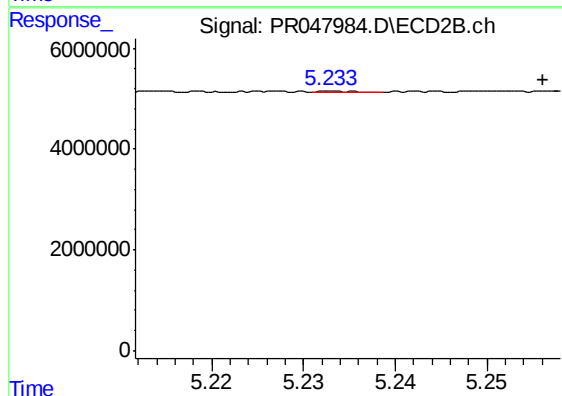
#13 AR-1232-3

R.T.: 5.138 min
Delta R.T.: -0.034 min
Response: 170550
Conc: 4.90 ng/ml



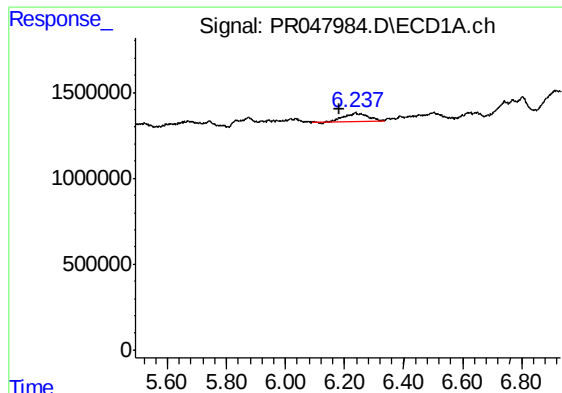
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#14 AR-1232-4

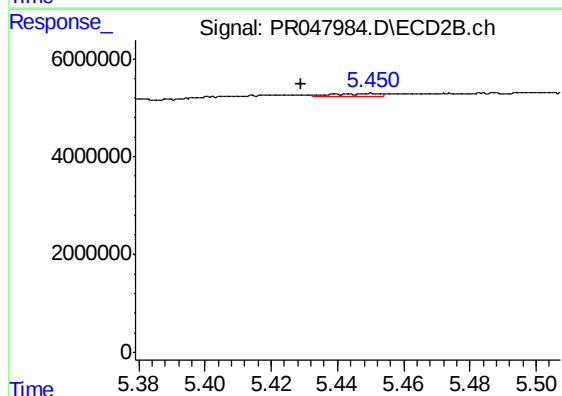
R.T.: 5.233 min
Delta R.T.: -0.023 min
Response: 101032
Conc: 4.26 ng/ml



#15 AR-1232-5

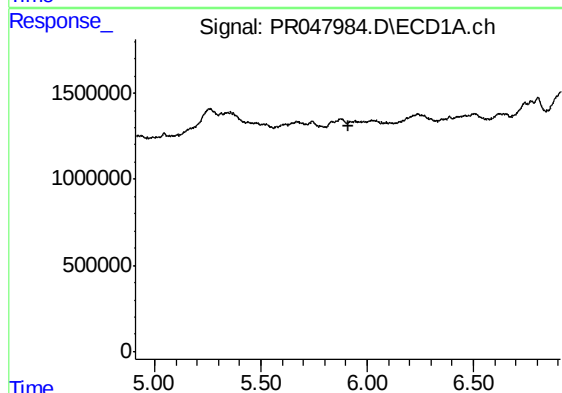
R.T.: 6.238 min
Delta R.T.: 0.053 min
Response: 2675944
Conc: 141.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



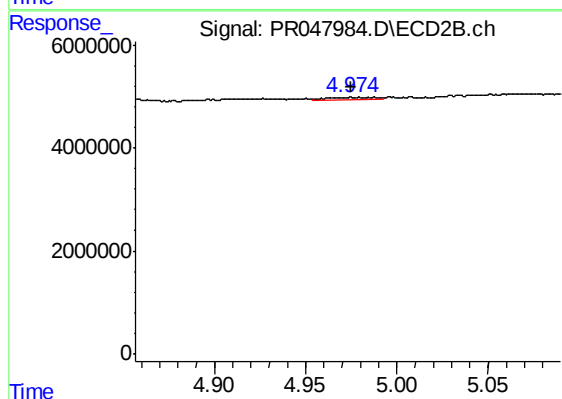
#15 AR-1232-5

R.T.: 5.451 min
Delta R.T.: 0.022 min
Response: 649957
Conc: 20.31 ng/ml



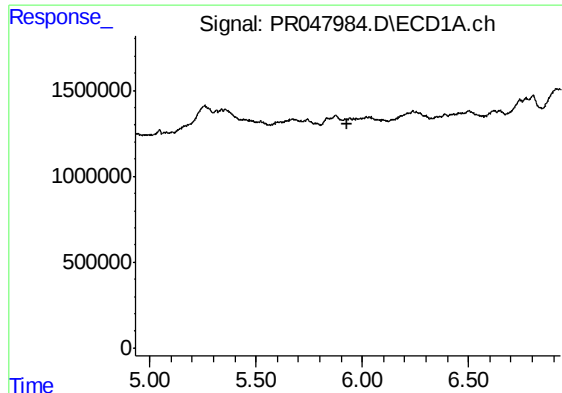
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#16 AR-1242-1

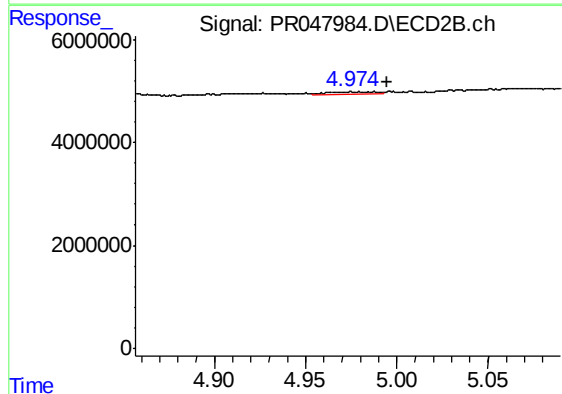
R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 674996
Conc: 10.99 ng/ml



#17 AR-1242-2

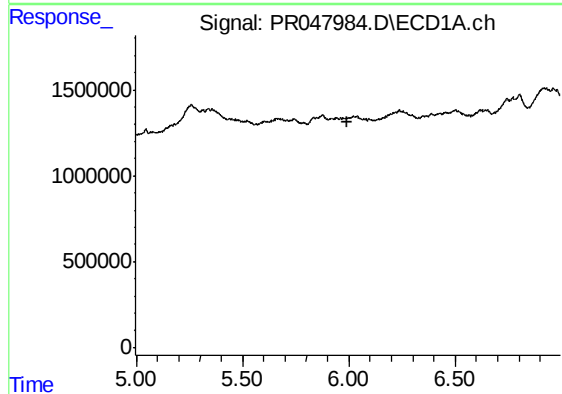
R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



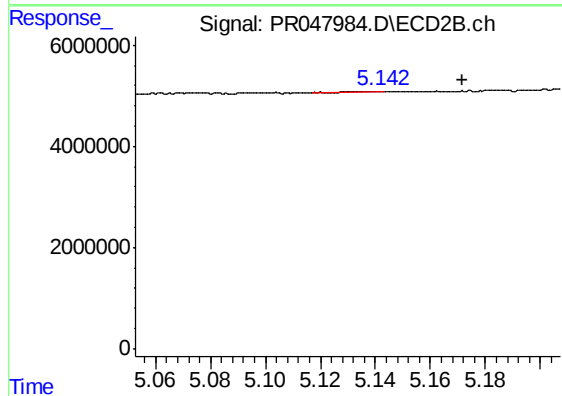
#17 AR-1242-2

R.T.: 4.975 min
Delta R.T.: -0.020 min
Response: 674996
Conc: 5.68 ng/ml



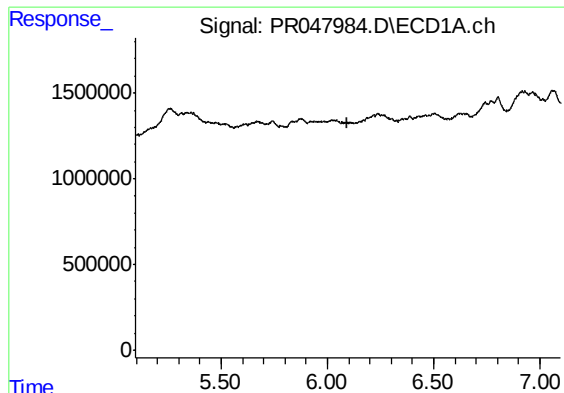
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#18 AR-1242-3

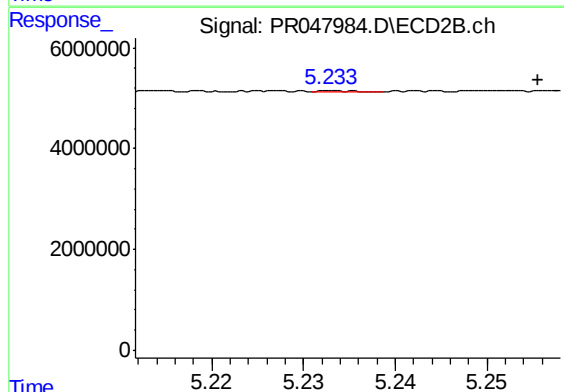
R.T.: 5.138 min
Delta R.T.: -0.034 min
Response: 170550
Conc: 2.49 ng/ml



#19 AR-1242-4

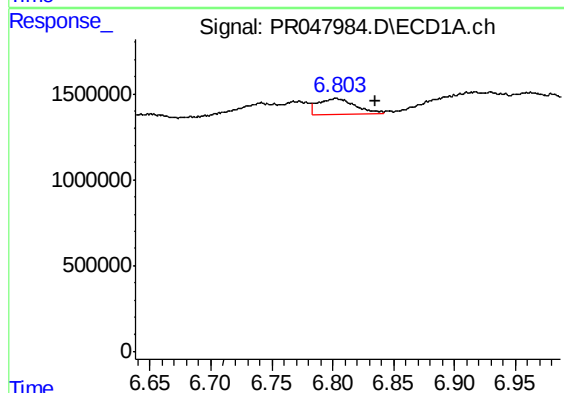
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



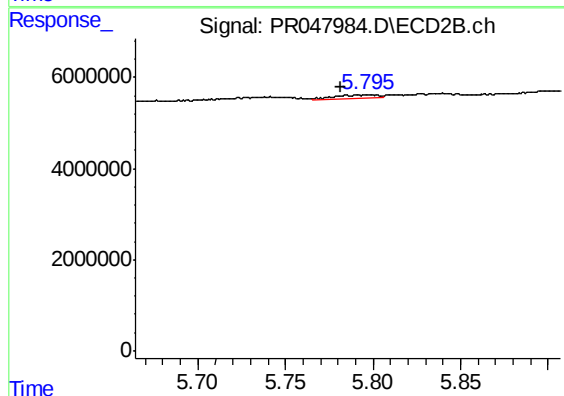
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: -0.022 min
Response: 101032
Conc: 2.03 ng/ml



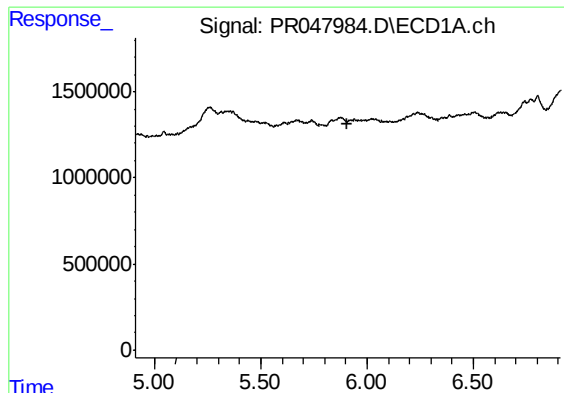
#20 AR-1242-5

R.T.: 6.803 min
Delta R.T.: -0.032 min
Response: 1880591
Conc: 35.30 ng/ml



#20 AR-1242-5

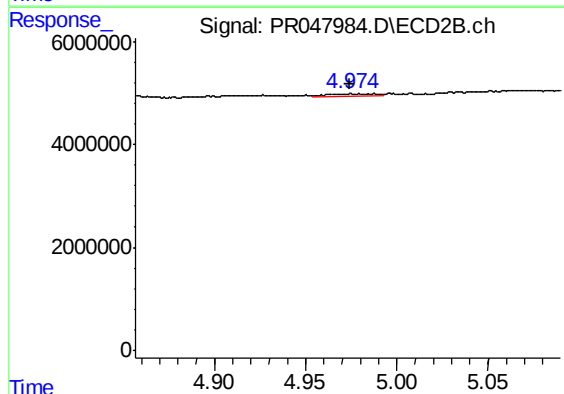
R.T.: 5.796 min
Delta R.T.: 0.014 min
Response: 1592595
Conc: 18.64 ng/ml



#21 AR-1248-1

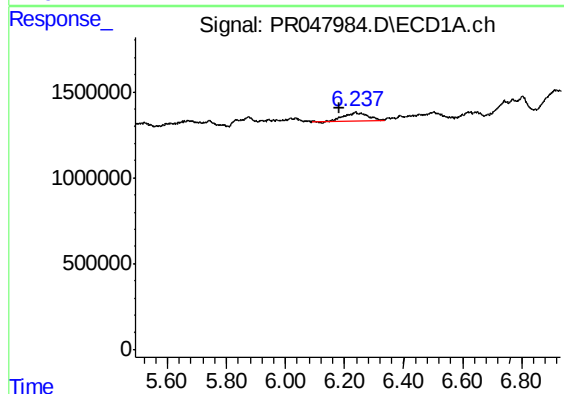
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



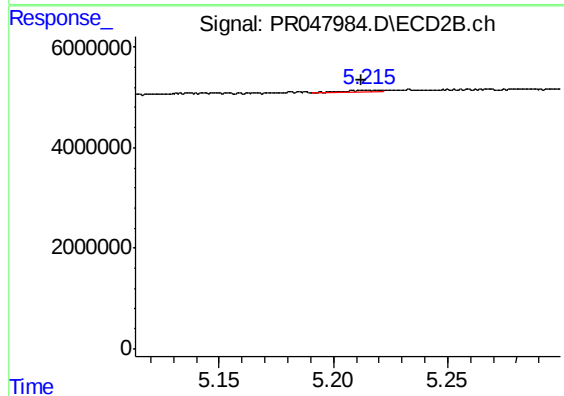
#21 AR-1248-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 674996
Conc: 14.79 ng/ml



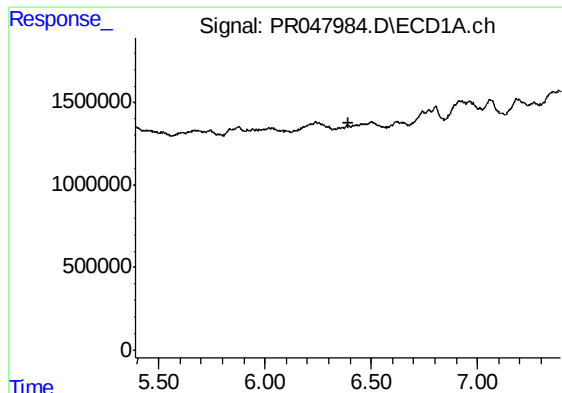
#22 AR-1248-2

R.T.: 6.238 min
Delta R.T.: 0.055 min
Response: 2675944
Conc: 39.96 ng/ml



#22 AR-1248-2

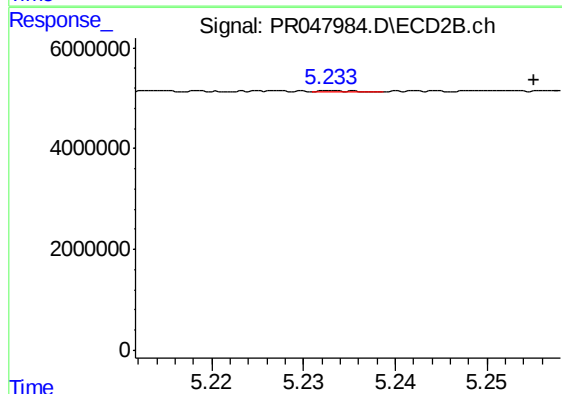
R.T.: 5.215 min
Delta R.T.: 0.003 min
Response: 408464
Conc: 7.09 ng/ml



#23 AR-1248-3

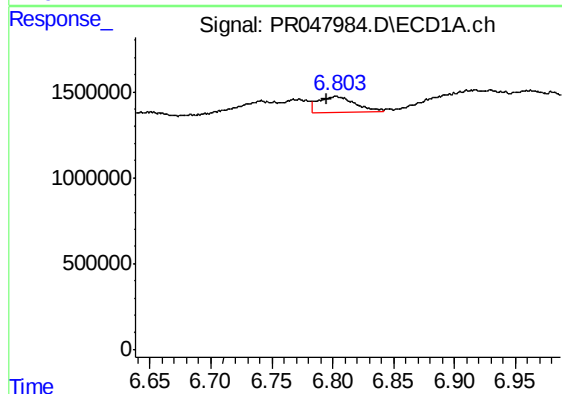
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



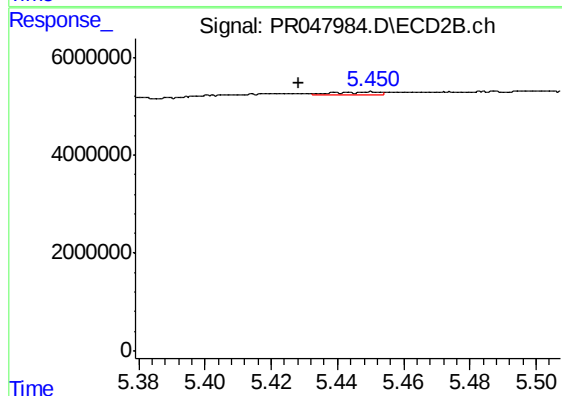
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: -0.022 min
Response: 101032
Conc: 1.42 ng/ml



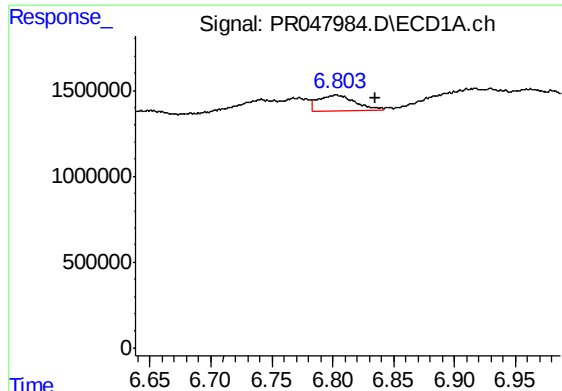
#24 AR-1248-4

R.T.: 6.803 min
Delta R.T.: 0.007 min
Response: 1880591
Conc: 20.87 ng/ml



#24 AR-1248-4

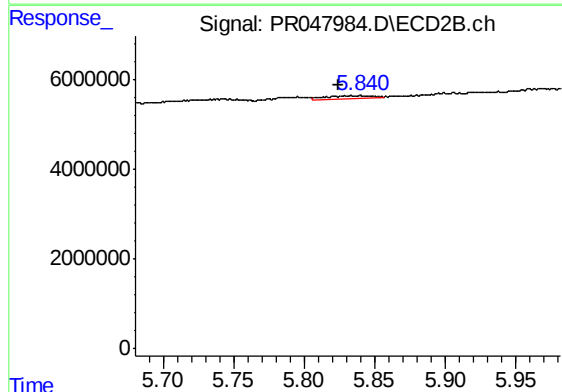
R.T.: 5.451 min
Delta R.T.: 0.023 min
Response: 649957
Conc: 6.60 ng/ml



#25 AR-1248-5

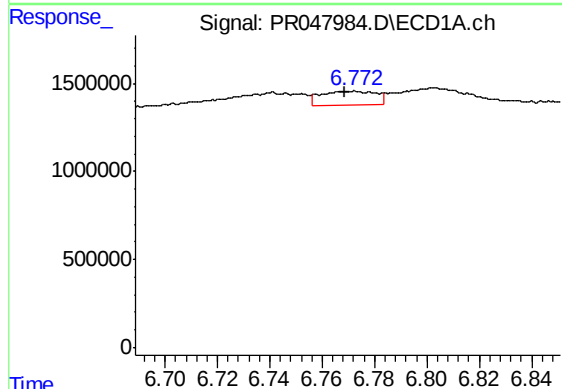
R.T.: 6.803 min
Delta R.T.: -0.032 min
Response: 1880591
Conc: 21.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



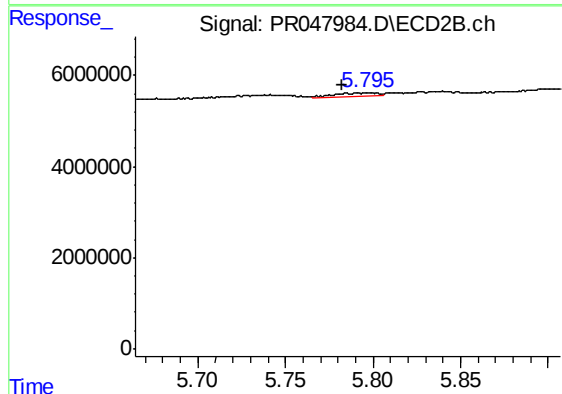
#25 AR-1248-5

R.T.: 5.840 min
Delta R.T.: 0.016 min
Response: 1356059
Conc: 9.00 ng/ml



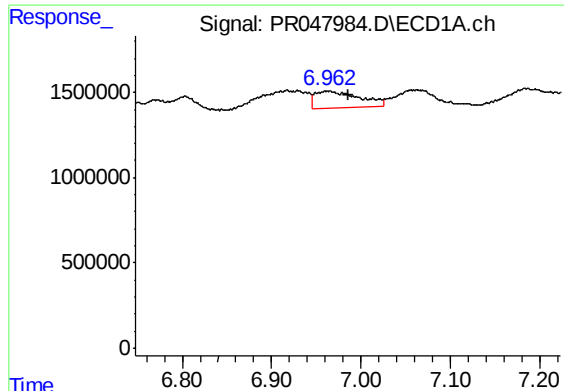
#26 AR-1254-1

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 1144165
Conc: 12.34 ng/ml



#26 AR-1254-1

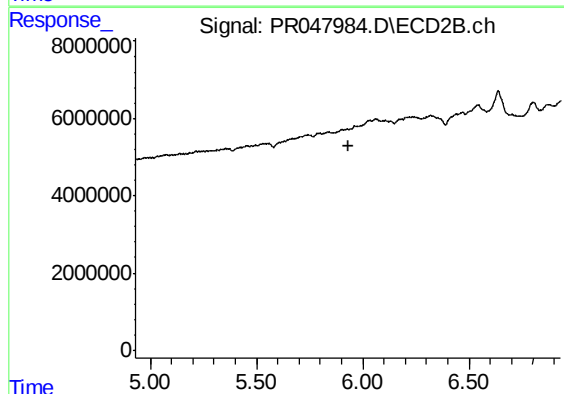
R.T.: 5.796 min
Delta R.T.: 0.014 min
Response: 1592595
Conc: 9.93 ng/ml



#27 AR-1254-2

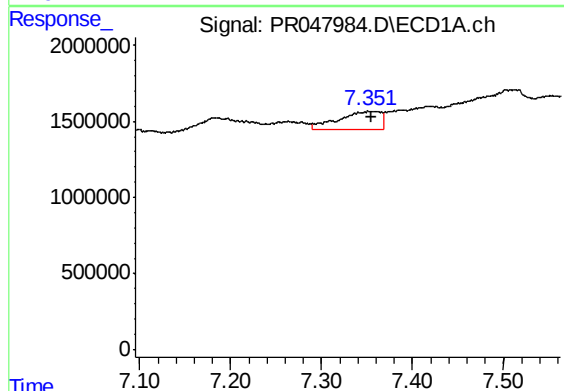
R.T.: 6.962 min
Delta R.T.: -0.024 min
Response: 3426140
Conc: 23.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



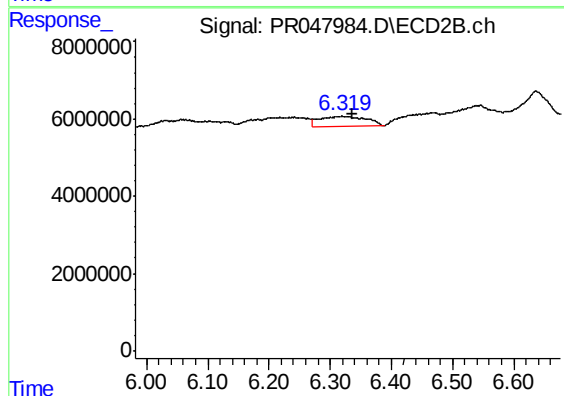
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



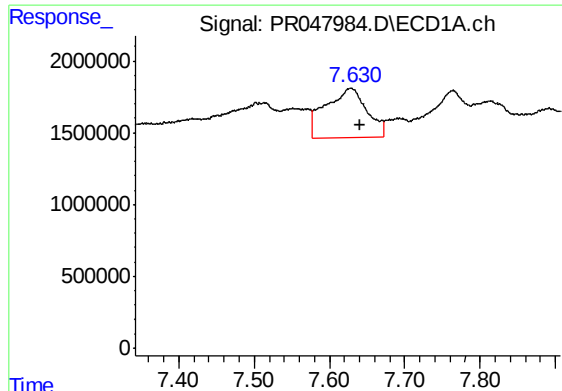
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: 0.000 min
Response: 3858642
Conc: 25.16 ng/ml



#28 AR-1254-3

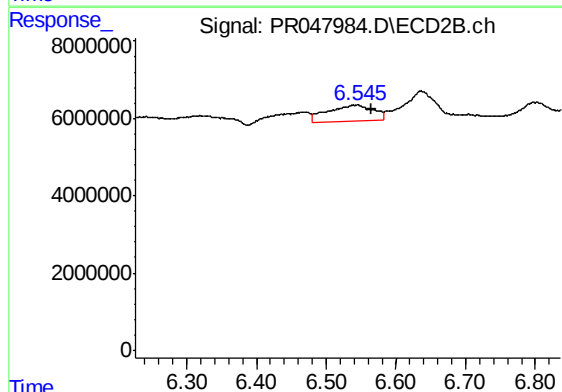
R.T.: 6.318 min
Delta R.T.: -0.019 min
Response: 14153892
Conc: 39.39 ng/ml



#29 AR-1254-4

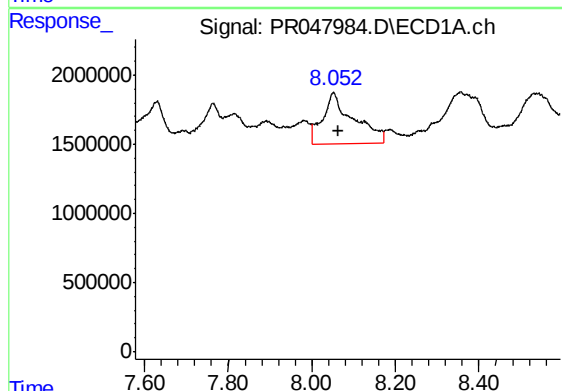
R.T.: 7.628 min
Delta R.T.: -0.012 min
Response: 12897729
Conc: 108.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



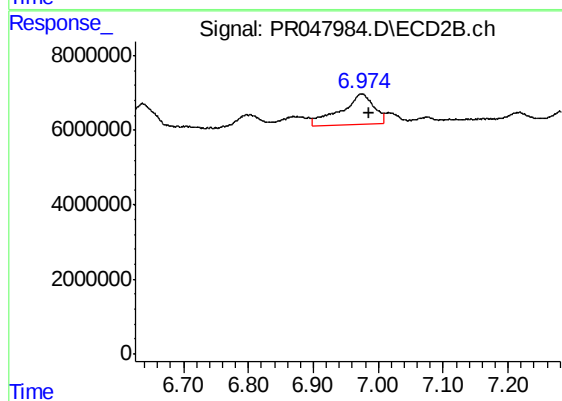
#29 AR-1254-4

R.T.: 6.546 min
Delta R.T.: -0.020 min
Response: 19654195
Conc: 40.93 ng/ml



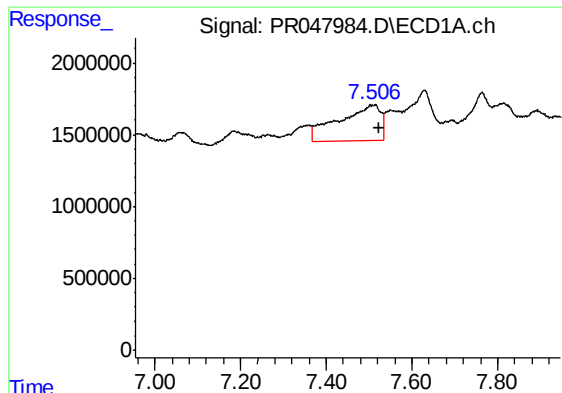
#30 AR-1254-5

R.T.: 8.051 min
Delta R.T.: -0.011 min
Response: 19050137
Conc: 149.60 ng/ml



#30 AR-1254-5

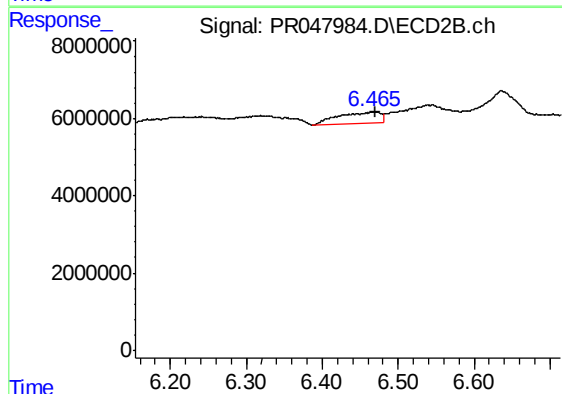
R.T.: 6.975 min
Delta R.T.: -0.011 min
Response: 29130783
Conc: 46.82 ng/ml



#31 AR-1260-1

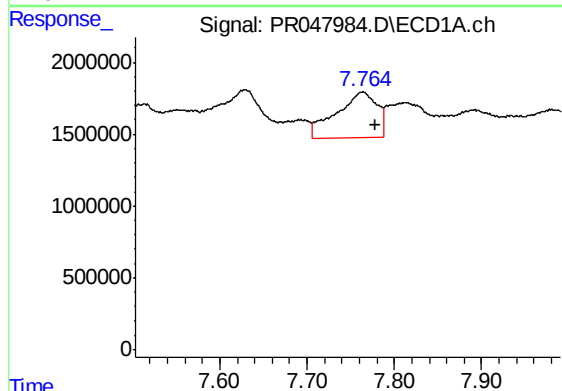
R.T.: 7.511 min
Delta R.T.: -0.012 min
Response: 16973059
Conc: 165.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



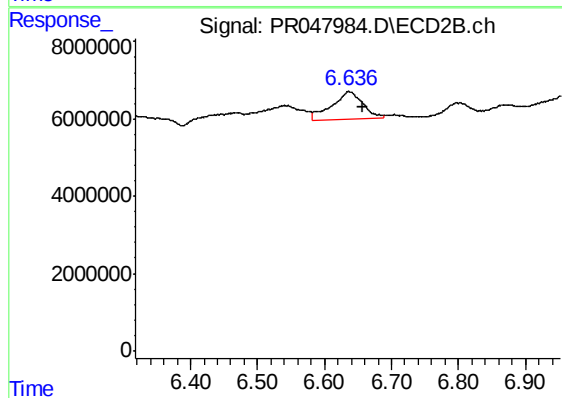
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 11894819
Conc: 67.10 ng/ml



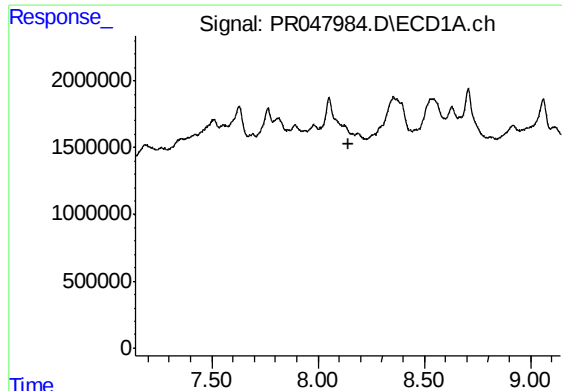
#32 AR-1260-2

R.T.: 7.763 min
Delta R.T.: -0.015 min
Response: 10114197
Conc: 79.71 ng/ml



#32 AR-1260-2

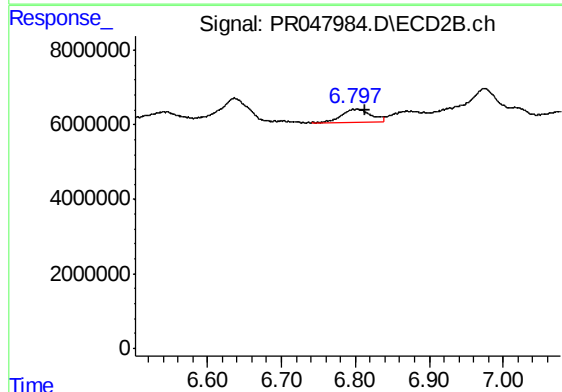
R.T.: 6.636 min
Delta R.T.: -0.022 min
Response: 23833159
Conc: 39.59 ng/ml



#33 AR-1260-3

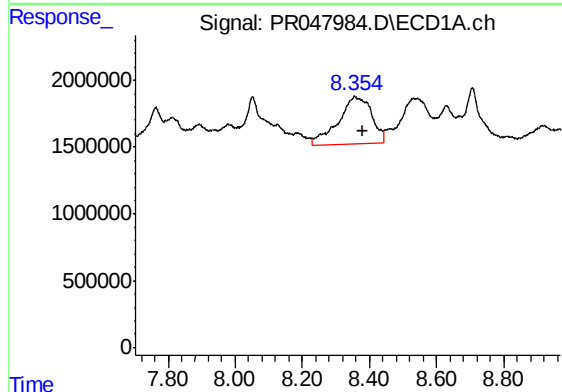
R.T.: 0.000 min
Exp R.T.: 8.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK44



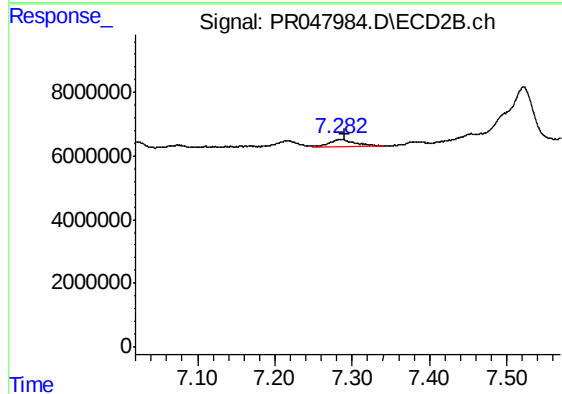
#33 AR-1260-3

R.T.: 6.797 min
Delta R.T.: -0.016 min
Response: 9286516
Conc: 25.11 ng/ml



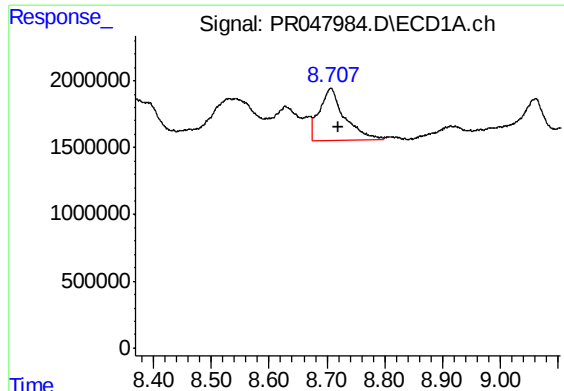
#34 AR-1260-4

R.T.: 8.356 min
Delta R.T.: -0.024 min
Response: 24413400
Conc: 223.12 ng/ml



#34 AR-1260-4

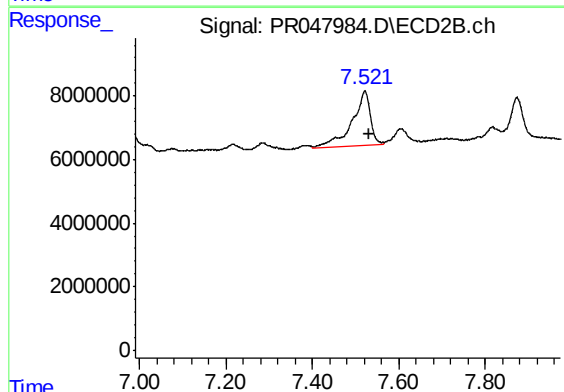
R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 5468107
Conc: 12.08 ng/ml



#35 AR-1260-5

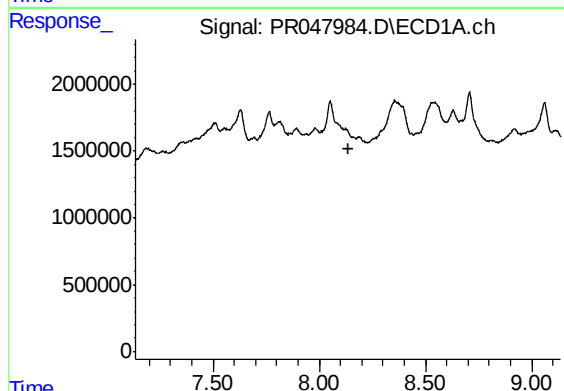
R.T.: 8.706 min
Delta R.T.: -0.013 min
Response: 11962620
Conc: 52.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



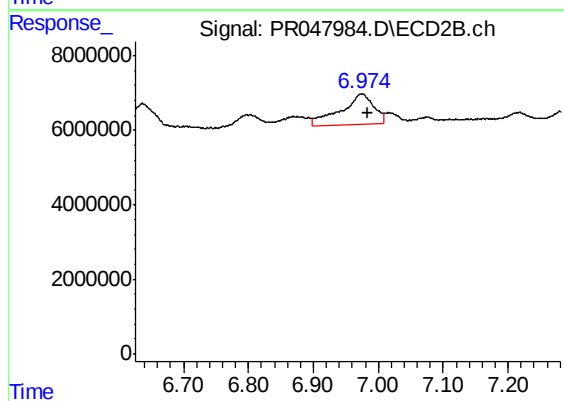
#35 AR-1260-5

R.T.: 7.522 min
Delta R.T.: -0.011 min
Response: 51409575
Conc: 27.29 ng/ml



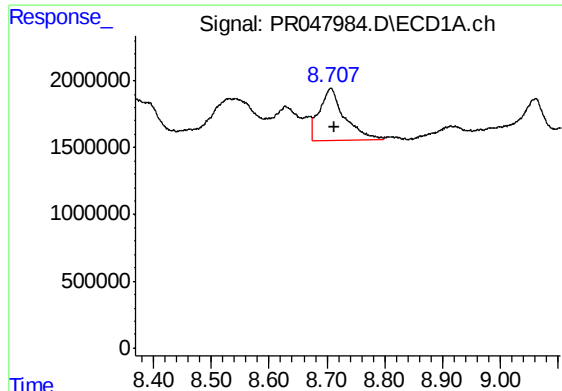
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#36 AR-1262-1

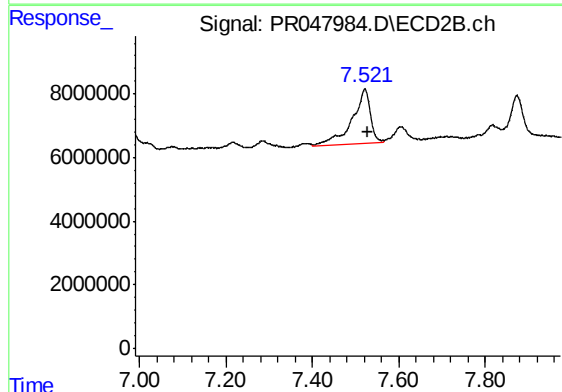
R.T.: 6.975 min
Delta R.T.: -0.009 min
Response: 29130783
Conc: 90.65 ng/ml



#37 AR-1262-2

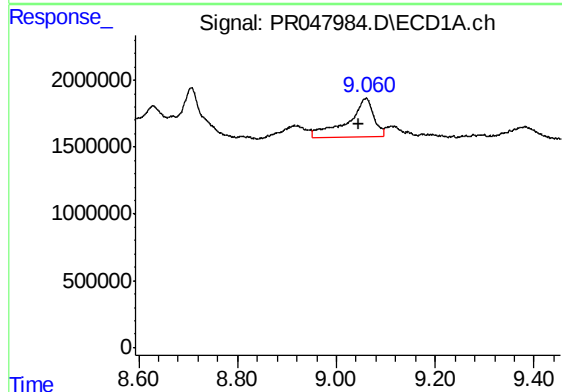
R.T.: 8.706 min
Delta R.T.: -0.006 min
Response: 11962620
Conc: 47.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



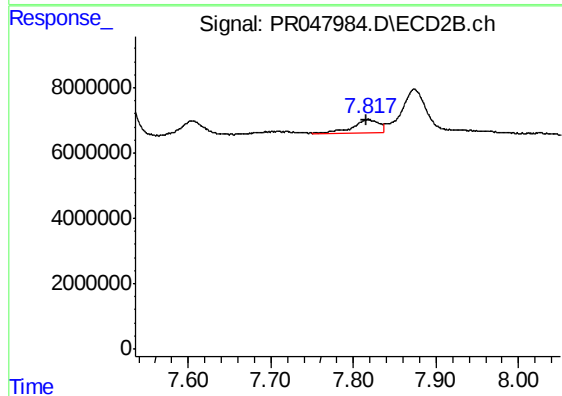
#37 AR-1262-2

R.T.: 7.522 min
Delta R.T.: -0.007 min
Response: 51409575
Conc: 24.73 ng/ml



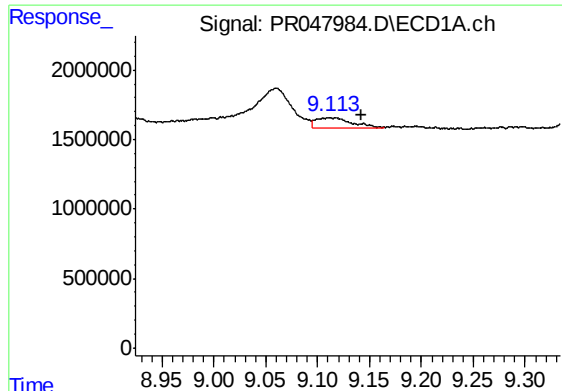
#38 AR-1262-3

R.T.: 9.060 min
Delta R.T.: 0.015 min
Response: 10631366
Conc: 61.05 ng/ml



#38 AR-1262-3

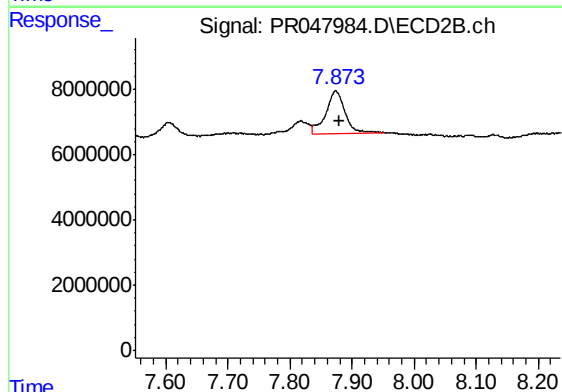
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 8348326
Conc: 10.11 ng/ml



#39 AR-1262-4

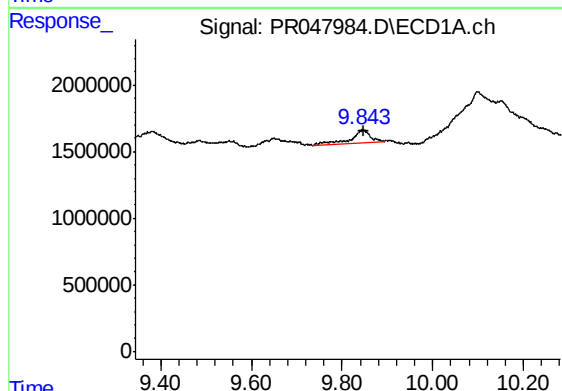
R.T.: 9.112 min
Delta R.T.: -0.030 min
Response: 1736217
Conc: 13.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



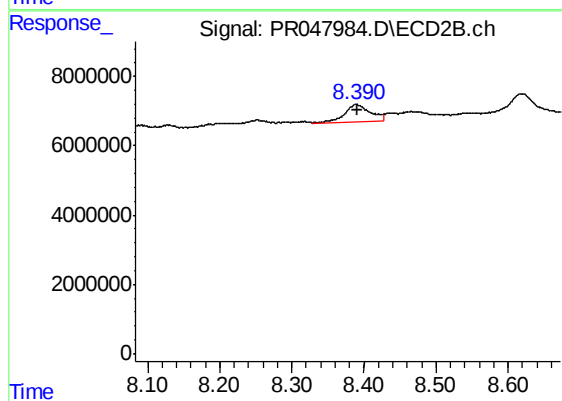
#39 AR-1262-4

R.T.: 7.873 min
Delta R.T.: -0.006 min
Response: 27428478
Conc: 20.49 ng/ml



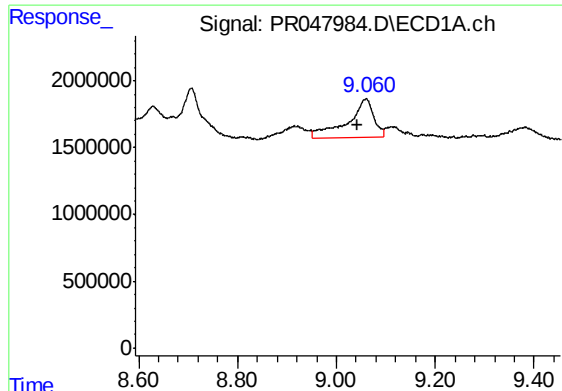
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 2745314
Conc: 28.64 ng/ml



#40 AR-1262-5

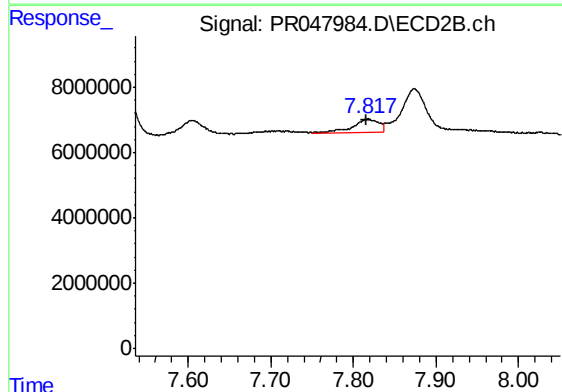
R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 13446915
Conc: 21.17 ng/ml



#41 AR-1268-1

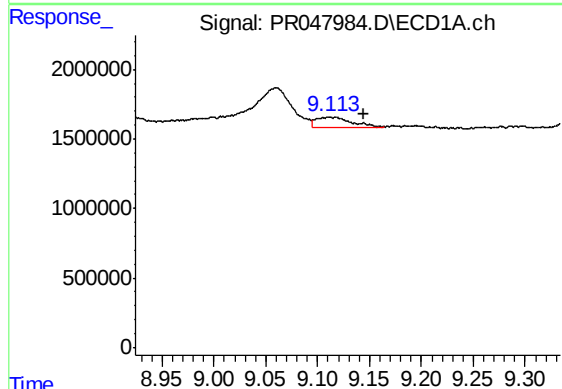
R.T.: 9.060 min
Delta R.T.: 0.016 min
Response: 10631366
Conc: 34.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



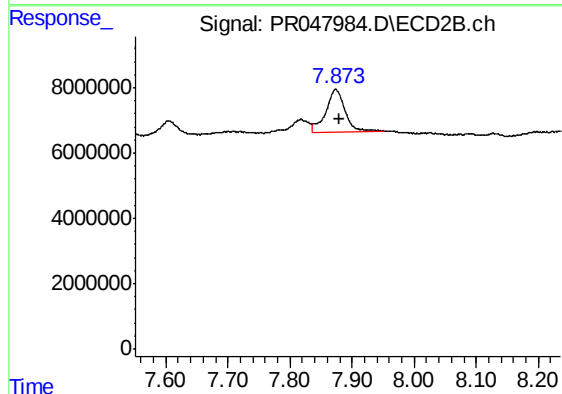
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 8348326
Conc: 3.36 ng/ml



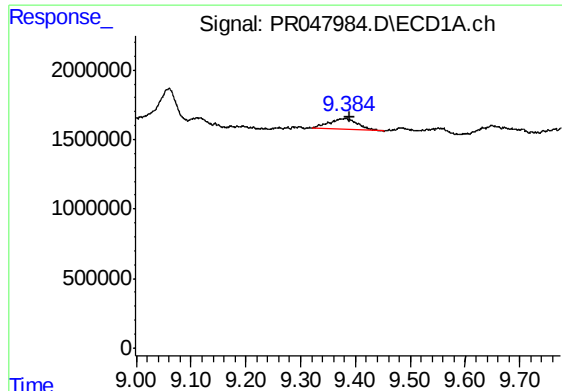
#42 AR-1268-2

R.T.: 9.112 min
Delta R.T.: -0.033 min
Response: 1736217
Conc: 6.17 ng/ml



#42 AR-1268-2

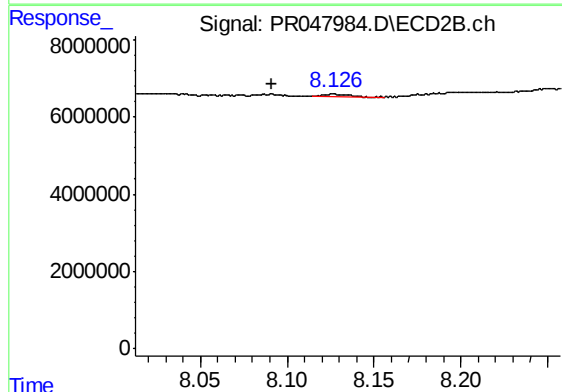
R.T.: 7.873 min
Delta R.T.: -0.007 min
Response: 27428478
Conc: 13.13 ng/ml



#43 AR-1268-3

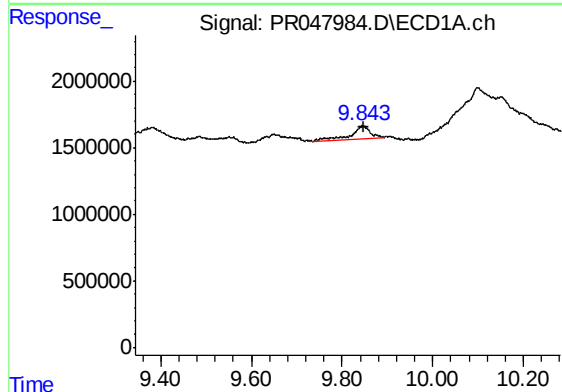
R.T.: 9.381 min
Delta R.T.: -0.008 min
Response: 2899173
Conc: 12.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK44



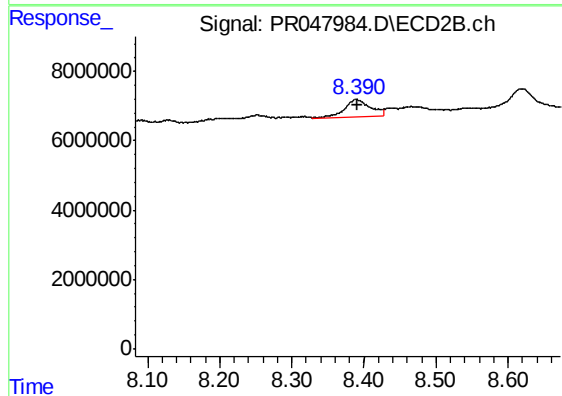
#43 AR-1268-3

R.T.: 8.127 min
Delta R.T.: 0.035 min
Response: 865832
Conc: 0.46 ng/ml



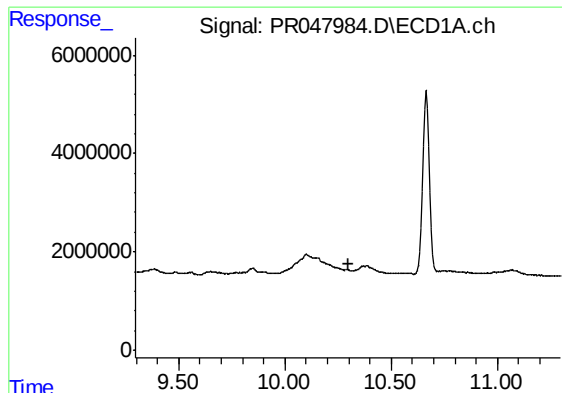
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.004 min
Response: 2745314
Conc: 25.25 ng/ml



#44 AR-1268-4

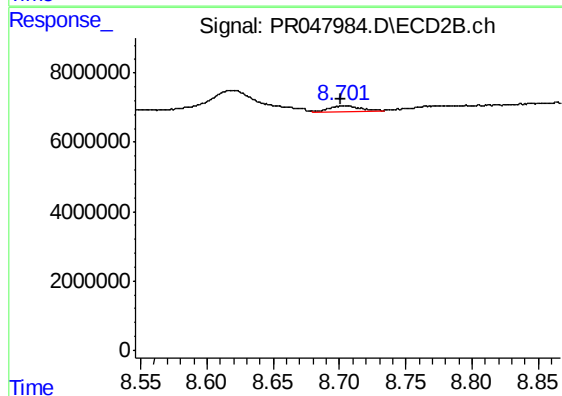
R.T.: 8.389 min
Delta R.T.: -0.002 min
Response: 13446915
Conc: 18.44 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :
ABLK44



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 2427701
Conc: 0.45 ng/ml