

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 11:21
 Operator : DD\AJ
 Sample : PB138315BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ABLK315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:16:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.643	3.810	113.2E6	107.4E6	16.000	17.370
2)	SA Decachlor...	10.535	8.842	365.9E6	266.9E6	37.327	35.853
Target Compounds							
3)	L1 AR-1016-1	5.819	0.000	977857	0	3.124	N.D. #
4)	L1 AR-1016-2	5.819	0.000	977857	0	2.141	N.D. #
5)	L1 AR-1016-3	5.888	5.136f	2138642	1723782	8.015	9.061
6)	L1 AR-1016-4	0.000	5.136	0	1723782	N.D.	11.721 #
7)	L1 AR-1016-5	6.349f	0.000	1414060	0	6.338	N.D. #
9)	L2 AR-1221-2	4.957	4.112	3547797	1873887	53.461	35.312 #
10)	L2 AR-1221-3	5.022	0.000	836693	0	4.021	N.D. #
11)	L3 AR-1232-1	5.022	0.000	836693	0	4.862	N.D. #
13)	L3 AR-1232-3	5.819	5.136f	977857	1723782	4.774	20.468 #
14)	L3 AR-1232-4	0.000	5.136f	0	1723782	N.D.	23.689 #
15)	L3 AR-1232-5	6.075	0.000	8890670	0	118.529	N.D. #
16)	L4 AR-1242-1	5.819	0.000	977857	0	4.047	N.D. #
17)	L4 AR-1242-2	5.819	0.000	977857	0	2.802	N.D. #
18)	L4 AR-1242-3	5.888	5.136f	2138642	1723782	10.328	11.906
19)	L4 AR-1242-4	0.000	5.136f	0	1723782	N.D.	12.543 #
20)	L4 AR-1242-5	6.695f	0.000	1116579	0	5.448	N.D. #
21)	L5 AR-1248-1	5.819	0.000	977857	0	5.000	N.D. #
22)	L5 AR-1248-2	6.075	5.136	8890670	1723782	32.058	8.157 #
23)	L5 AR-1248-3	6.349f	5.136	1414060	1723782	4.446	7.775 #
24)	L5 AR-1248-4	6.695	0.000	1116579	0	2.773	N.D. #
25)	L5 AR-1248-5	6.695f	0.000	1116579	0	2.913	N.D. #
26)	L6 AR-1254-1	6.664	0.000	1263428	0	4.216	N.D. #
27)	L6 AR-1254-2	6.906	0.000	150429	0	0.315	N.D. #
28)	L6 AR-1254-3	7.299f	0.000	15296507	0	29.714	N.D. #
29)	L6 AR-1254-4	7.513	0.000	4365379	0	9.991	N.D. #
30)	L6 AR-1254-5	8.013f	0.000	11507681	0	26.756	N.D. #
31)	L7 AR-1260-1	7.395	0.000	6674501	0	15.867	N.D. #
32)	L7 AR-1260-2	7.690	6.544	13402948	3283201	23.187	7.109 #
33)	L7 AR-1260-3	8.013	0.000	11507681	0	24.210	N.D. #
36)	L8 AR-1262-1	8.013	0.000	11507681	0	12.114	N.D. #
38)	L8 AR-1262-3	8.874f	0.000	3789187	0	3.349	N.D. #
40)	L8 AR-1262-5	9.781f	0.000	3714080	0	5.830	N.D. #
41)	L9 AR-1268-1	8.874f	0.000	3789187	0	1.538	N.D. #
43)	L9 AR-1268-3	0.000	7.954	0	9277579	N.D.	7.147 #
44)	L9 AR-1268-4	9.781f	0.000	3714080	0	4.630	N.D. #
45)	L9 AR-1268-5	10.180	8.579	2872986	1382720	0.479	0.325 #

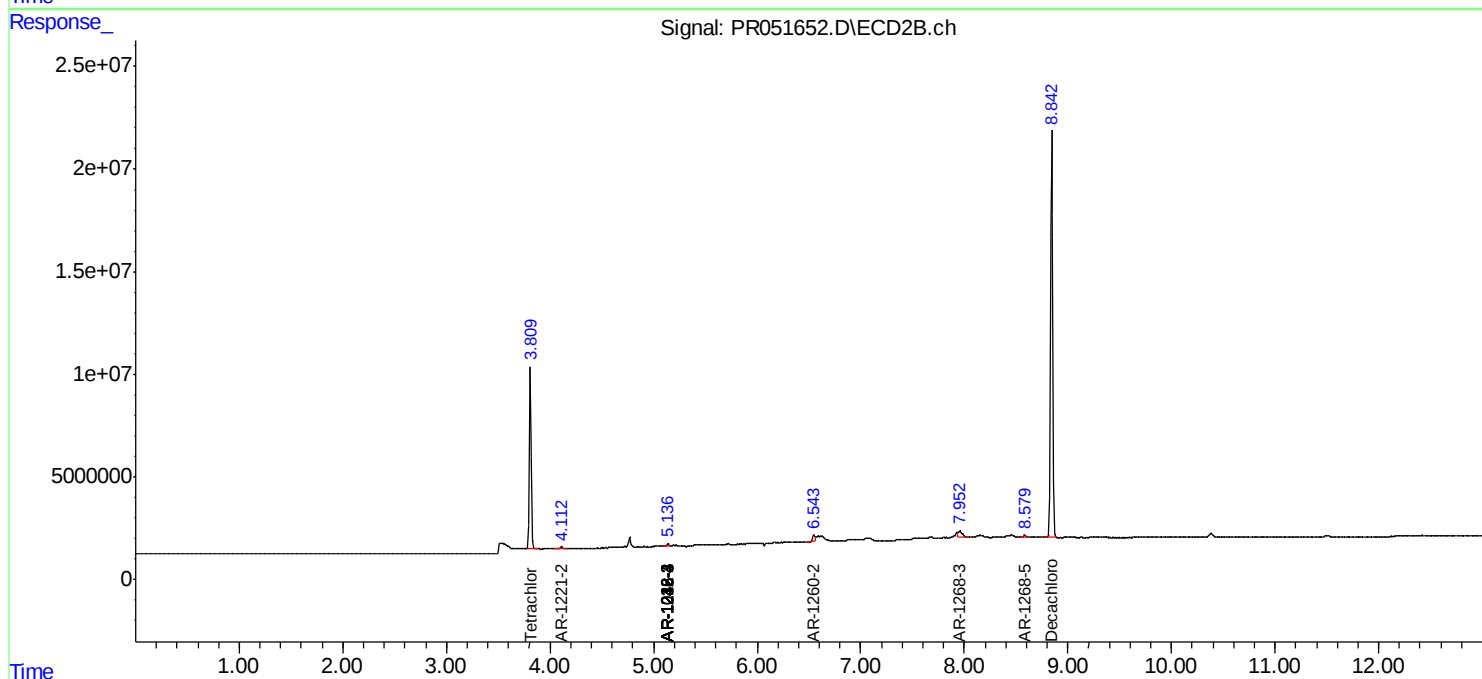
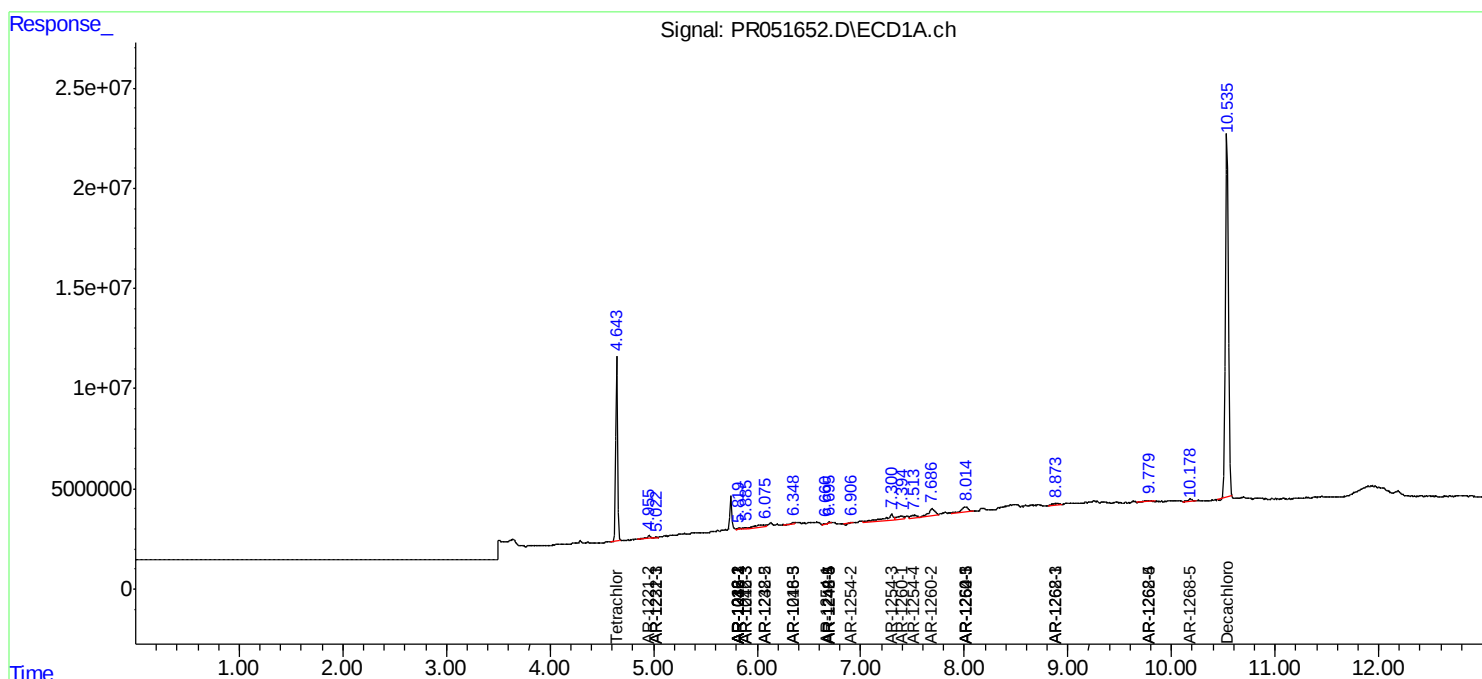
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

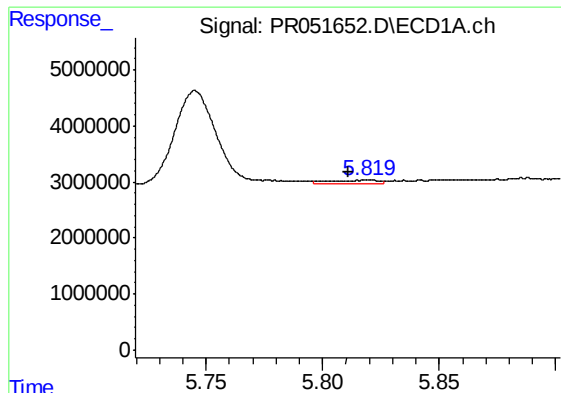
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 11:21
Operator : DD\AJ
Sample : PB138315BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ABLK315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:16:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

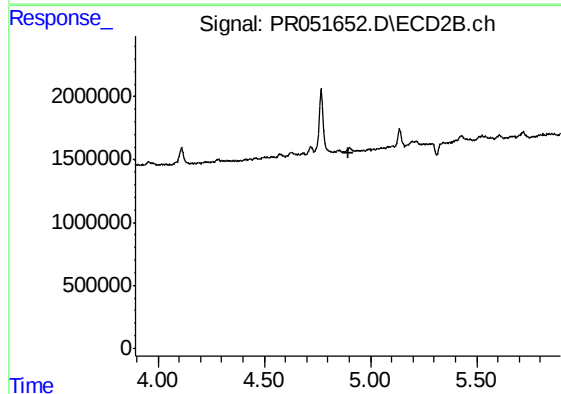




#3 AR-1016-1

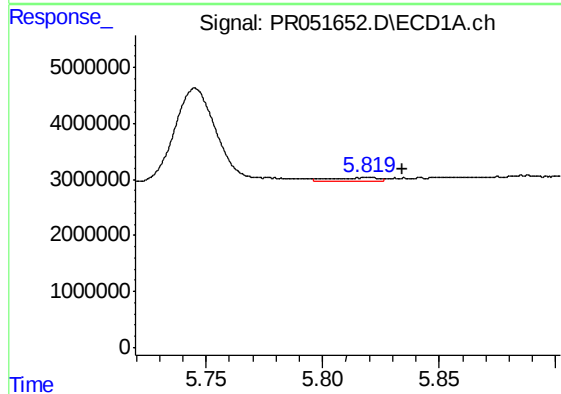
R.T.: 5.819 min
Delta R.T.: 0.008 min
Response: 977857
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



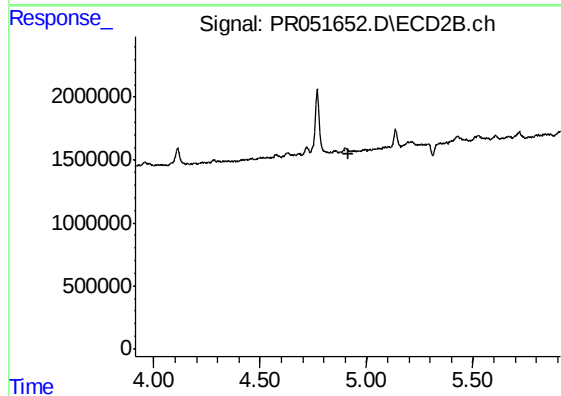
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



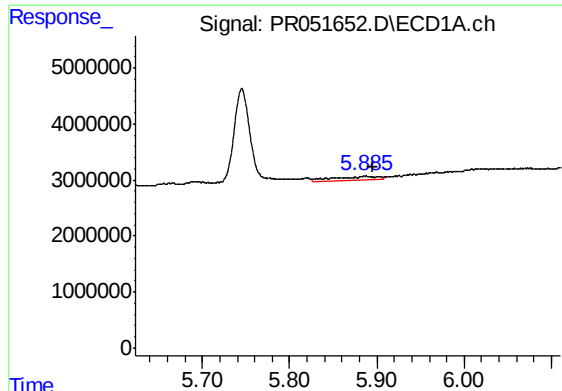
#4 AR-1016-2

R.T.: 5.819 min
Delta R.T.: -0.015 min
Response: 977857
Conc: 2.14 ng/ml



#4 AR-1016-2

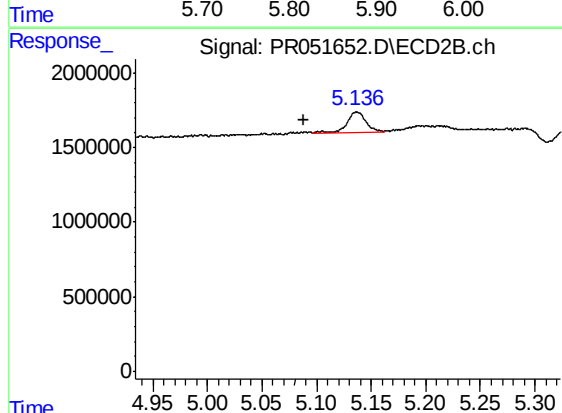
R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



#5 AR-1016-3

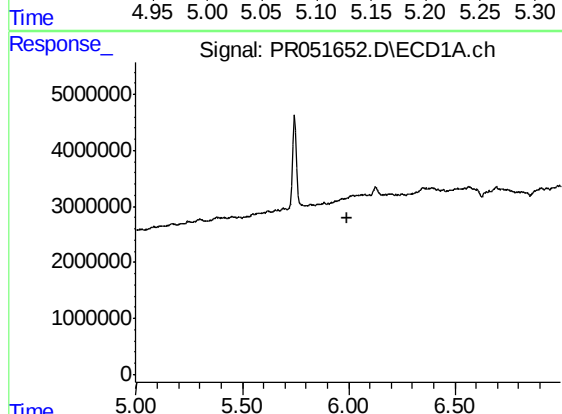
R.T.: 5.888 min
Delta R.T.: -0.008 min
Response: 2138642
Conc: 8.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



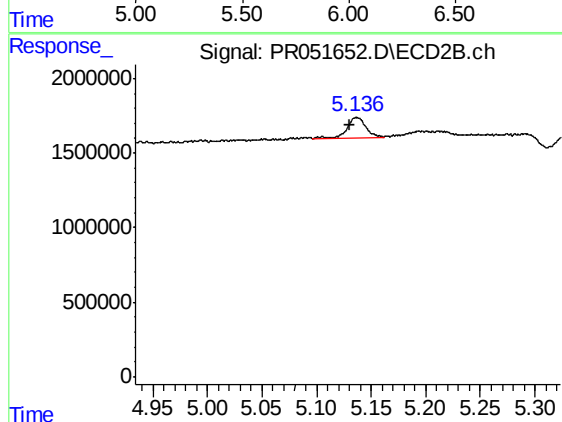
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: 0.048 min
Response: 1723782
Conc: 9.06 ng/ml



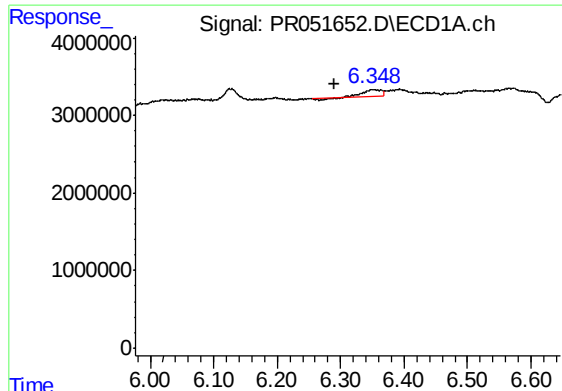
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.



#6 AR-1016-4

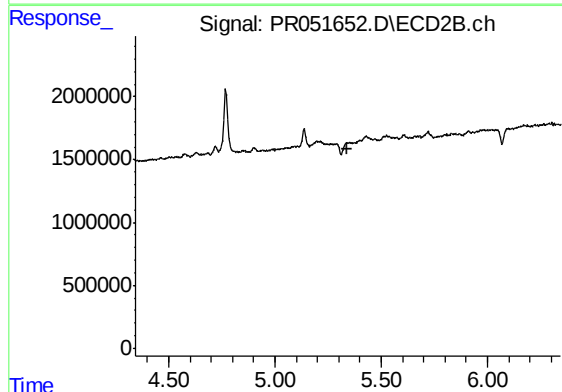
R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 1723782
Conc: 11.72 ng/ml



#7 AR-1016-5

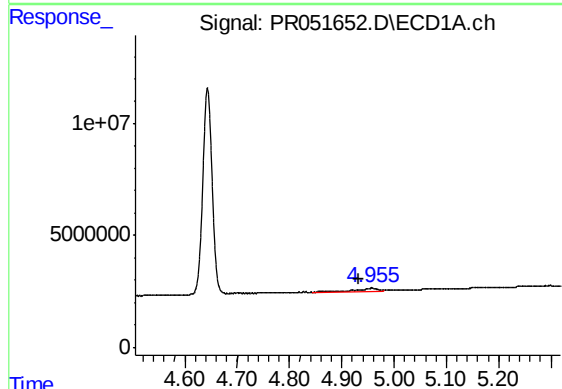
R.T.: 6.349 min
Delta R.T.: 0.059 min
Response: 1414060
Conc: 6.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



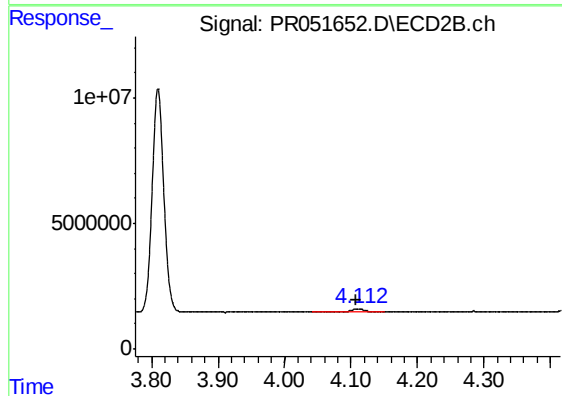
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



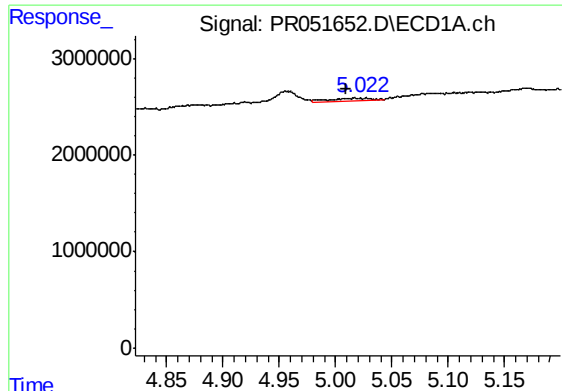
#9 AR-1221-2

R.T.: 4.957 min
Delta R.T.: 0.025 min
Response: 3547797
Conc: 53.46 ng/ml



#9 AR-1221-2

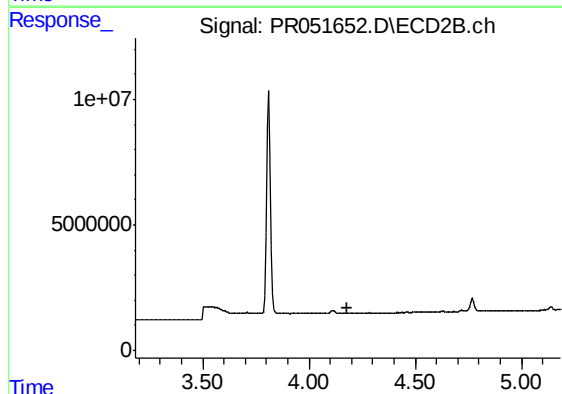
R.T.: 4.112 min
Delta R.T.: 0.005 min
Response: 1873887
Conc: 35.31 ng/ml



#10 AR-1221-3

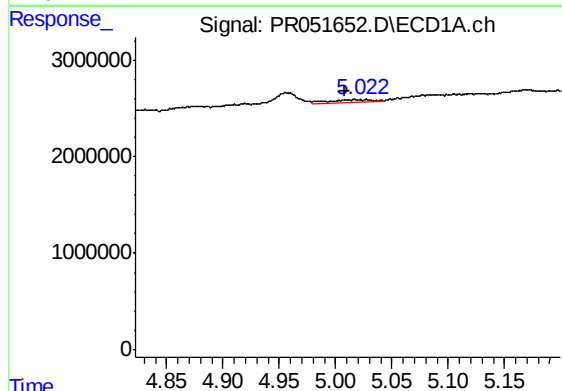
R.T.: 5.022 min
Delta R.T.: 0.013 min
Response: 836693
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



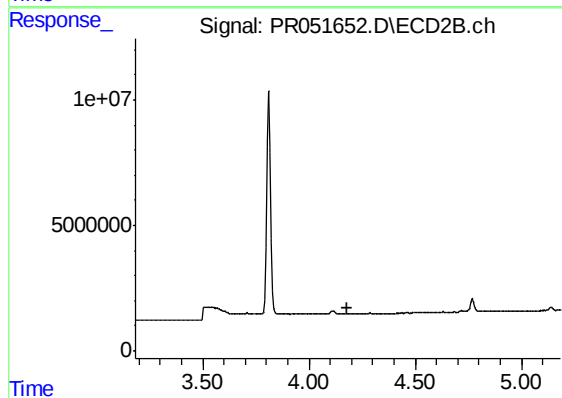
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



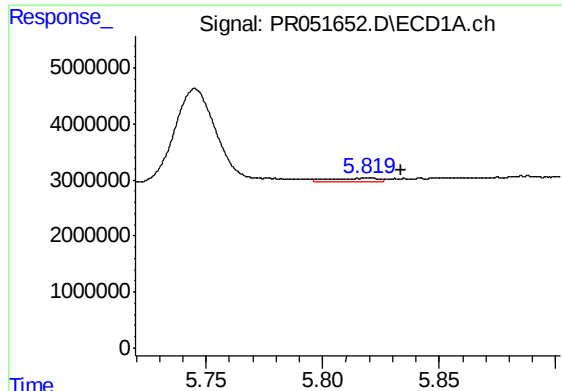
#11 AR-1232-1

R.T.: 5.022 min
Delta R.T.: 0.014 min
Response: 836693
Conc: 4.86 ng/ml



#11 AR-1232-1

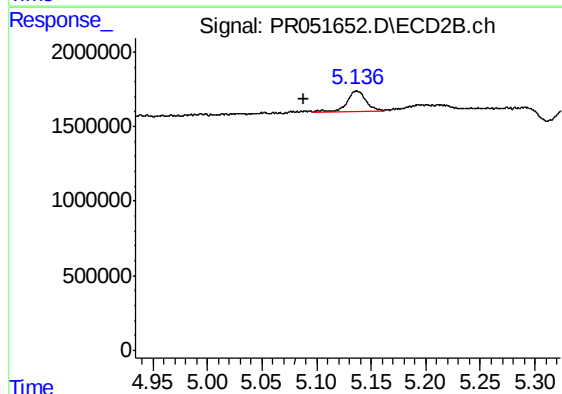
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#13 AR-1232-3

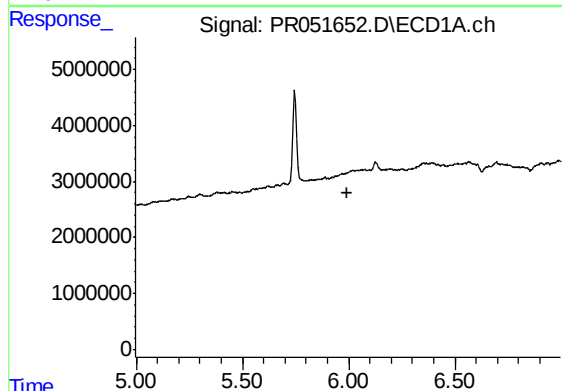
R.T.: 5.819 min
Delta R.T.: -0.015 min
Response: 977857
Conc: 4.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



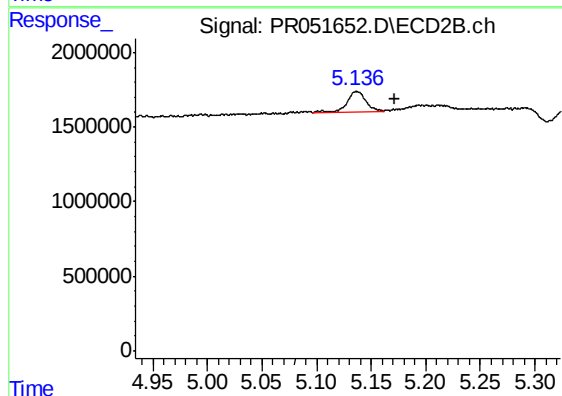
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: 0.048 min
Response: 1723782
Conc: 20.47 ng/ml



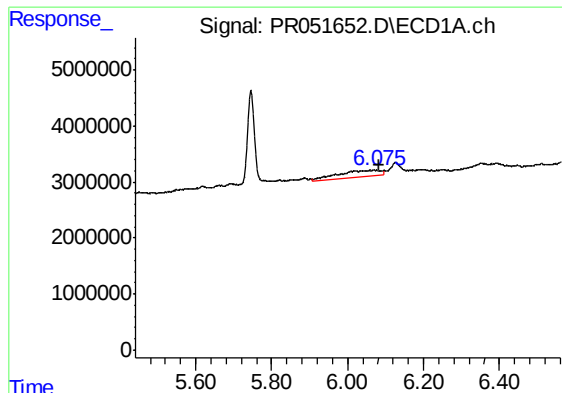
#14 AR-1232-4

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



#14 AR-1232-4

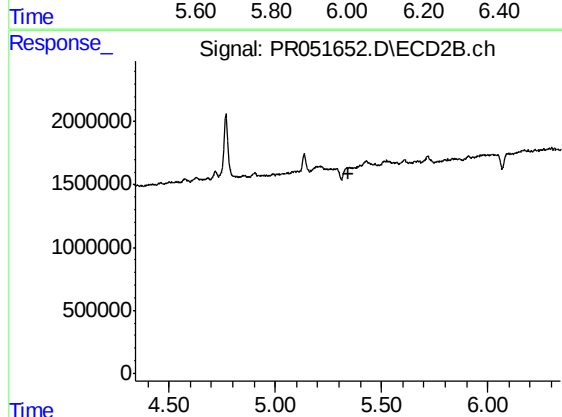
R.T.: 5.136 min
Delta R.T.: -0.035 min
Response: 1723782
Conc: 23.69 ng/ml



#15 AR-1232-5

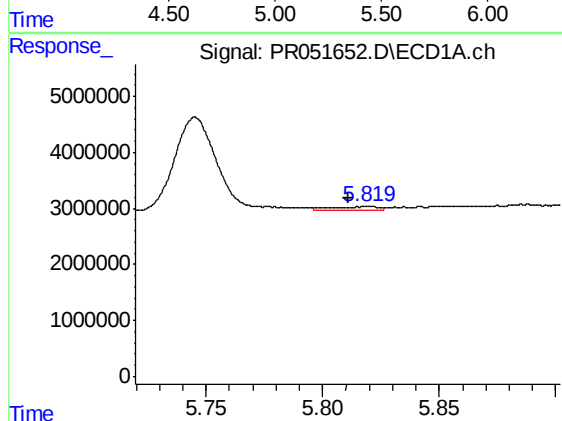
R.T.: 6.075 min
Delta R.T.: -0.007 min
Response: 8890670
Conc: 118.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



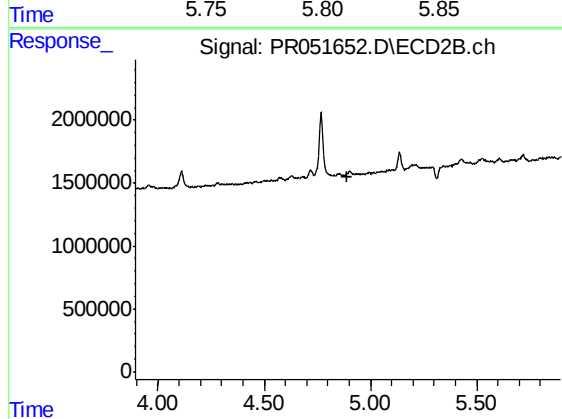
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



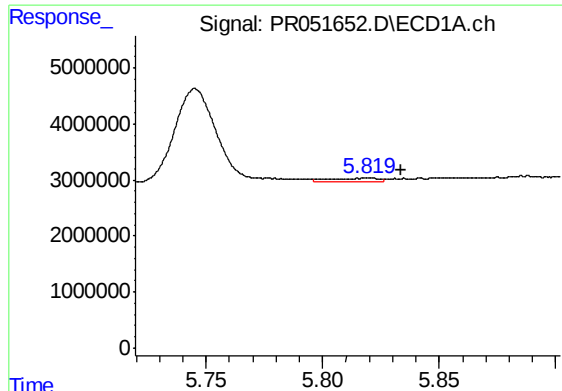
#16 AR-1242-1

R.T.: 5.819 min
Delta R.T.: 0.008 min
Response: 977857
Conc: 4.05 ng/ml



#16 AR-1242-1

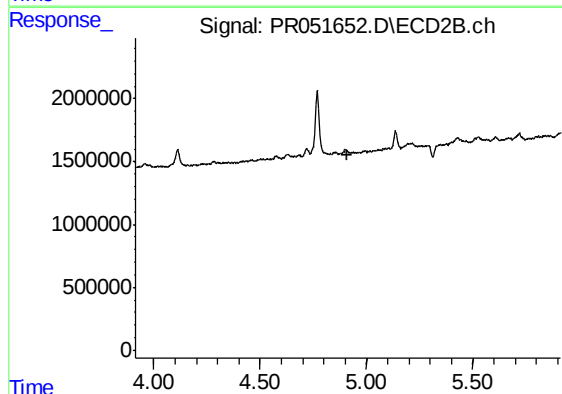
R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



#17 AR-1242-2

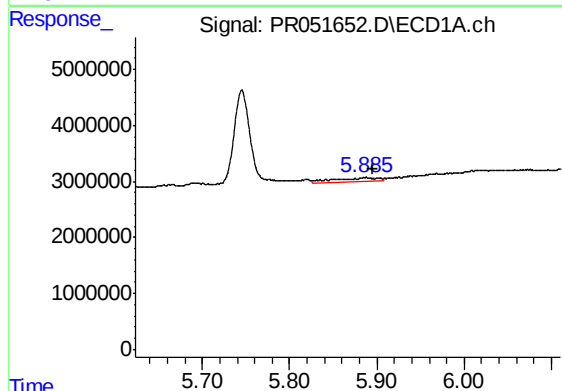
R.T.: 5.819 min
Delta R.T.: -0.015 min
Response: 977857
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



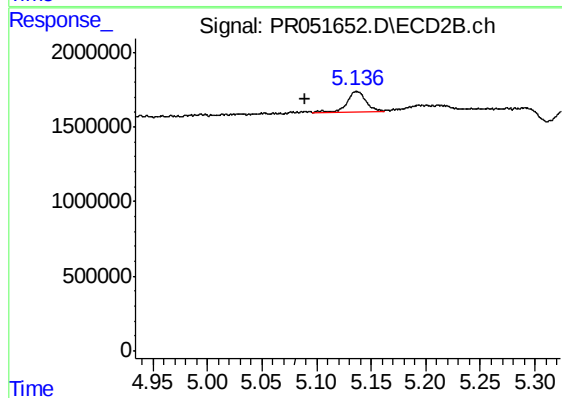
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



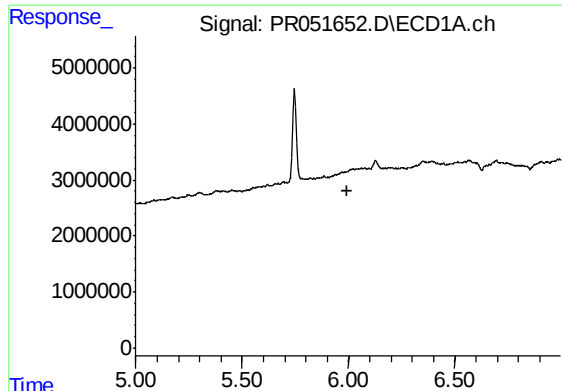
#18 AR-1242-3

R.T.: 5.888 min
Delta R.T.: -0.008 min
Response: 2138642
Conc: 10.33 ng/ml



#18 AR-1242-3

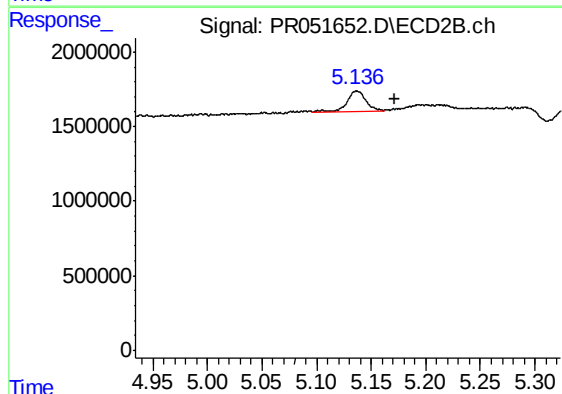
R.T.: 5.136 min
Delta R.T.: 0.047 min
Response: 1723782
Conc: 11.91 ng/ml



#19 AR-1242-4

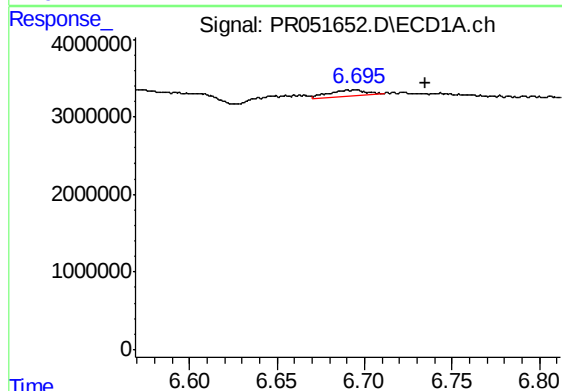
R.T.: 0.000 min
Exp R.T. : 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ABLK315



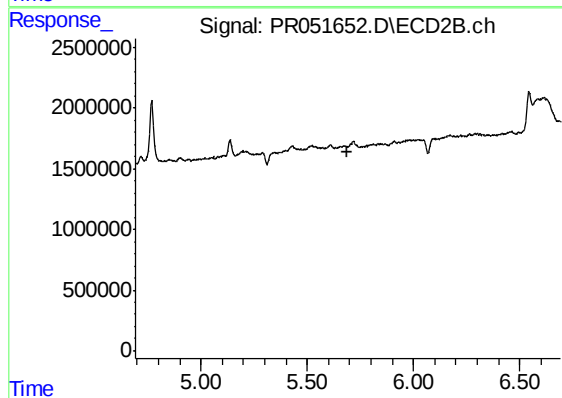
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: -0.035 min
Response: 1723782
Conc: 12.54 ng/ml



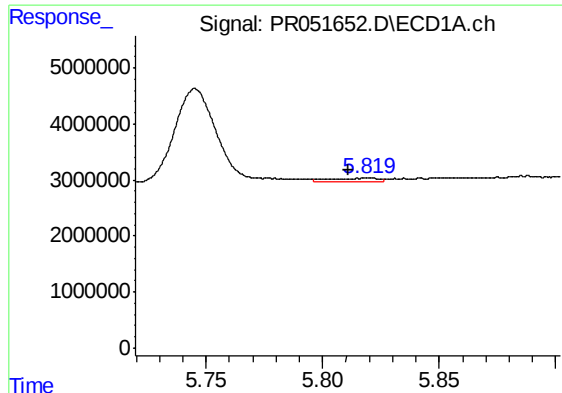
#20 AR-1242-5

R.T.: 6.695 min
Delta R.T.: -0.040 min
Response: 1116579
Conc: 5.45 ng/ml



#20 AR-1242-5

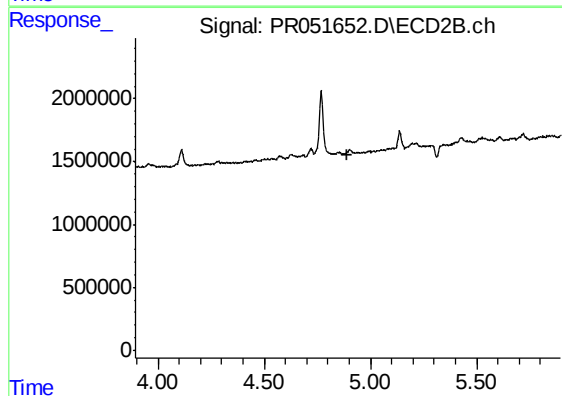
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#21 AR-1248-1

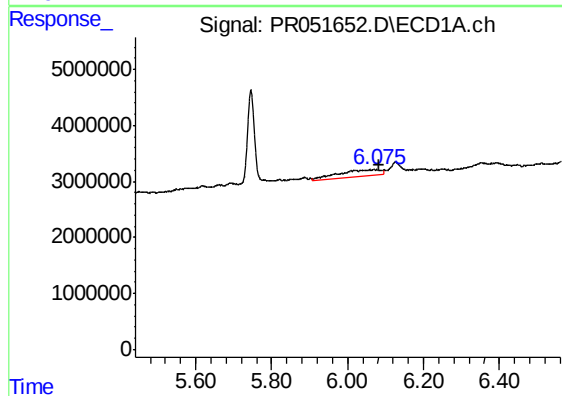
R.T.: 5.819 min
Delta R.T.: 0.008 min
Response: 977857
Conc: 5.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



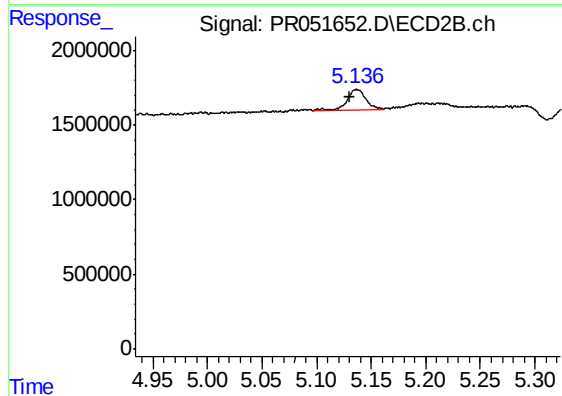
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.894 min
Response: 0
Conc: N.D.



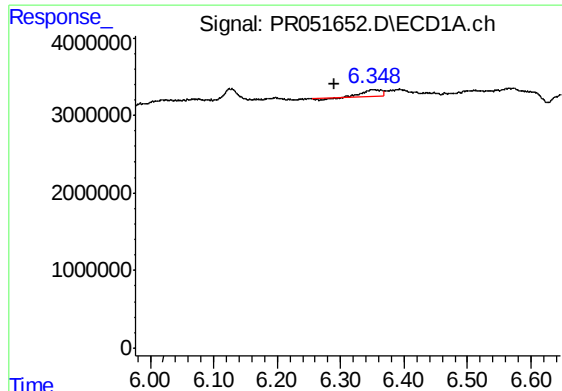
#22 AR-1248-2

R.T.: 6.075 min
Delta R.T.: -0.008 min
Response: 8890670
Conc: 32.06 ng/ml



#22 AR-1248-2

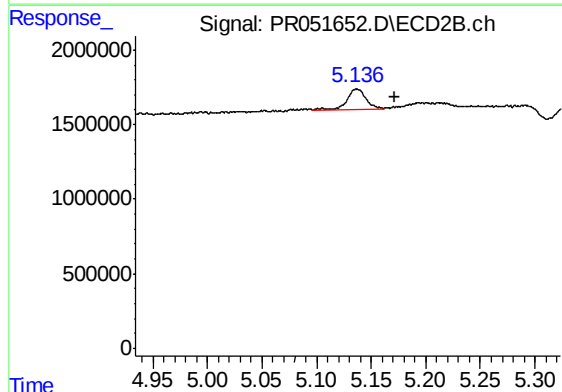
R.T.: 5.136 min
Delta R.T.: 0.006 min
Response: 1723782
Conc: 8.16 ng/ml



#23 AR-1248-3

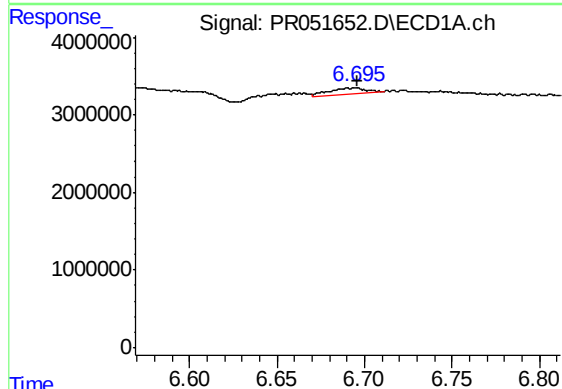
R.T.: 6.349 min
Delta R.T.: 0.059 min
Response: 1414060
Conc: 4.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



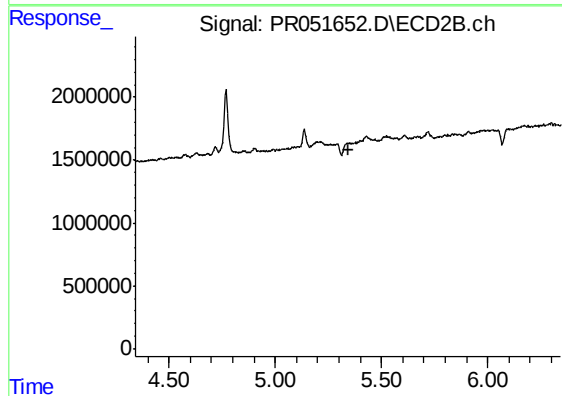
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: -0.035 min
Response: 1723782
Conc: 7.77 ng/ml



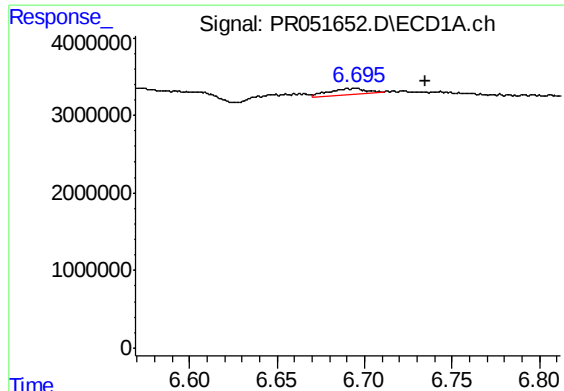
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 1116579
Conc: 2.77 ng/ml



#24 AR-1248-4

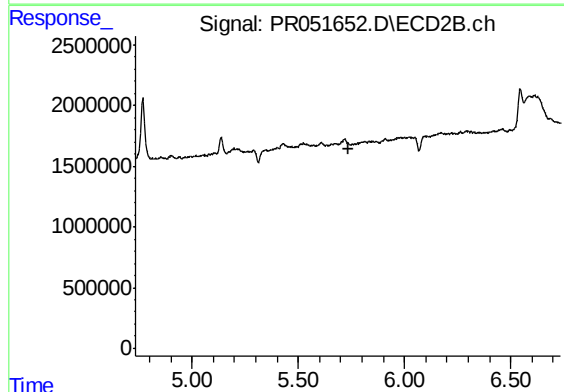
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#25 AR-1248-5

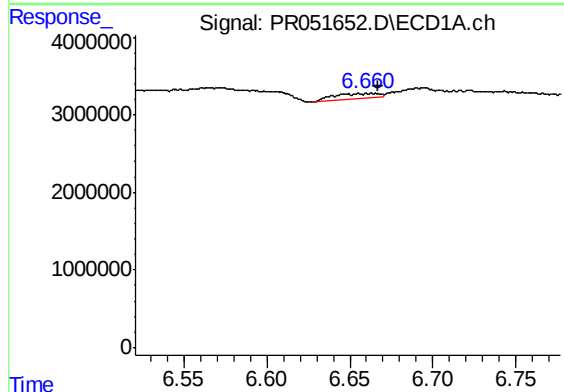
R.T.: 6.695 min
Delta R.T.: -0.040 min
Response: 1116579
Conc: 2.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



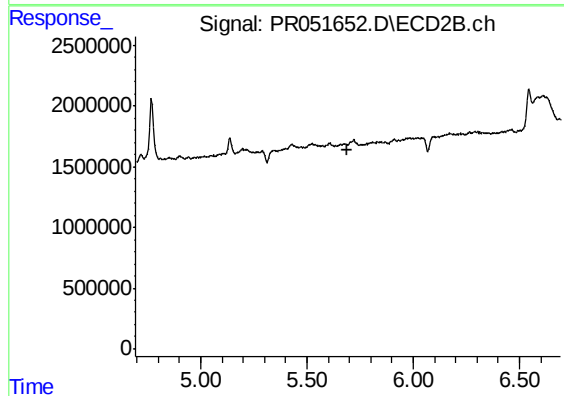
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.734 min
Response: 0
Conc: N.D.



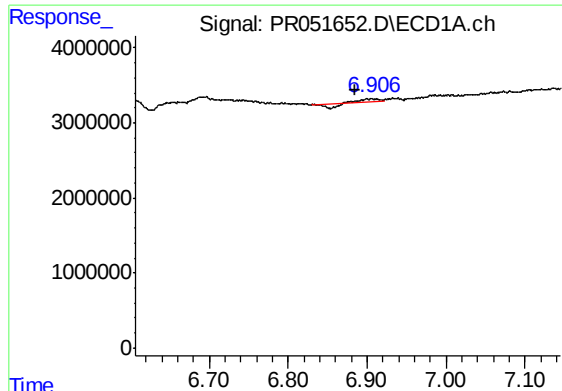
#26 AR-1254-1

R.T.: 6.664 min
Delta R.T.: -0.003 min
Response: 1263428
Conc: 4.22 ng/ml



#26 AR-1254-1

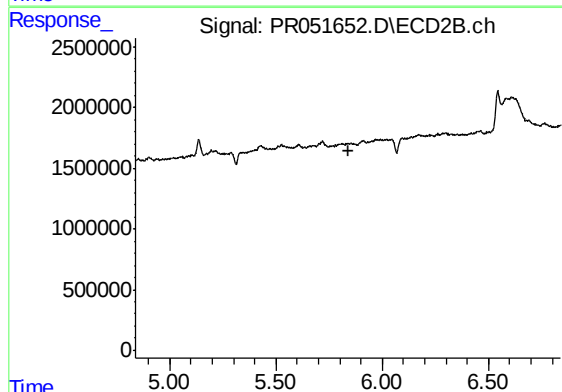
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#27 AR-1254-2

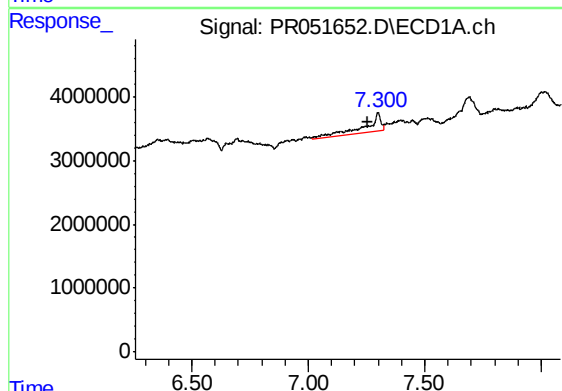
R.T.: 6.906 min
Delta R.T.: 0.022 min
Response: 150429
Conc: 0.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



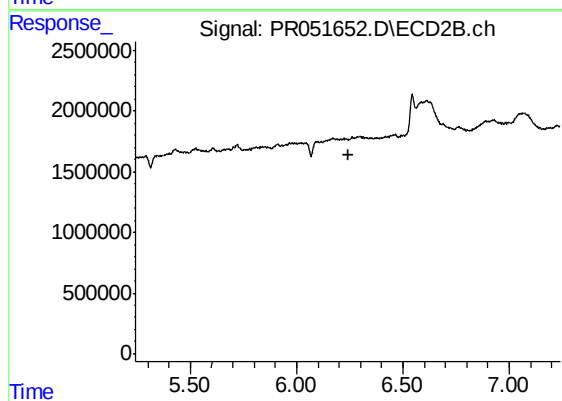
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.839 min
Response: 0
Conc: N.D.



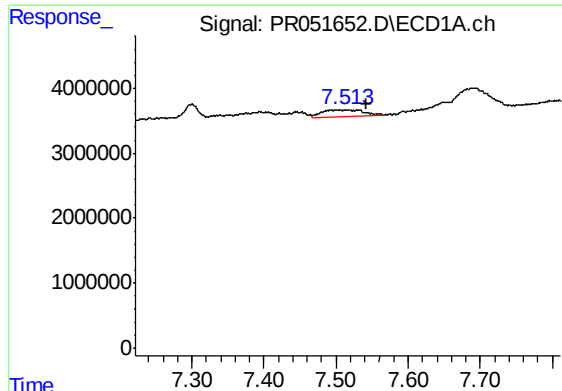
#28 AR-1254-3

R.T.: 7.299 min
Delta R.T.: 0.044 min
Response: 15296507
Conc: 29.71 ng/ml



#28 AR-1254-3

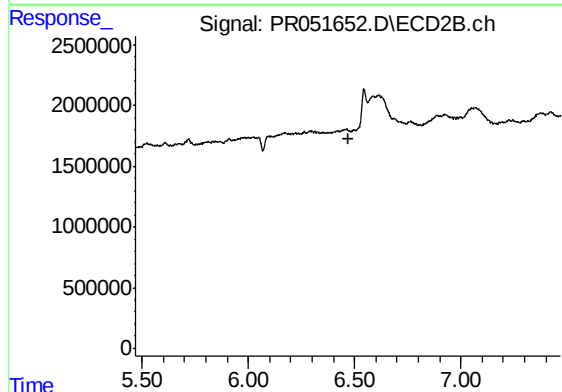
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#29 AR-1254-4

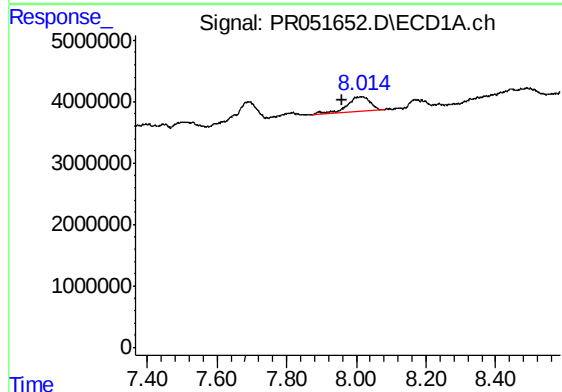
R.T.: 7.513 min
Delta R.T.: -0.029 min
Response: 4365379
Conc: 9.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



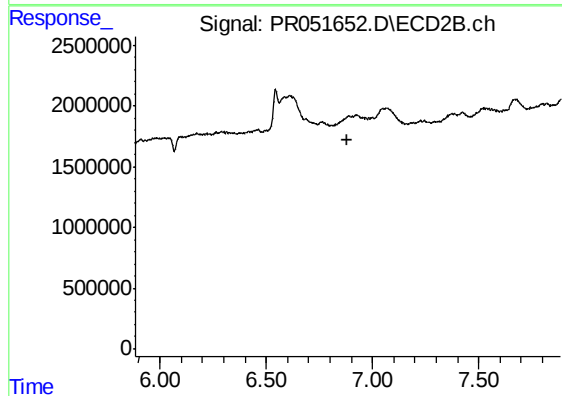
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.469 min
Response: 0
Conc: N.D.



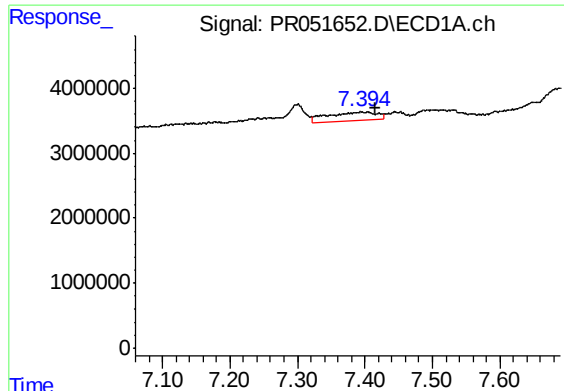
#30 AR-1254-5

R.T.: 8.013 min
Delta R.T.: 0.052 min
Response: 11507681
Conc: 26.76 ng/ml



#30 AR-1254-5

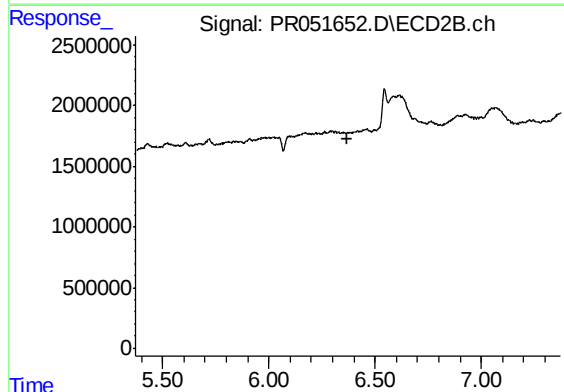
R.T.: 0.000 min
Exp R.T. : 6.885 min
Response: 0
Conc: N.D.



#31 AR-1260-1

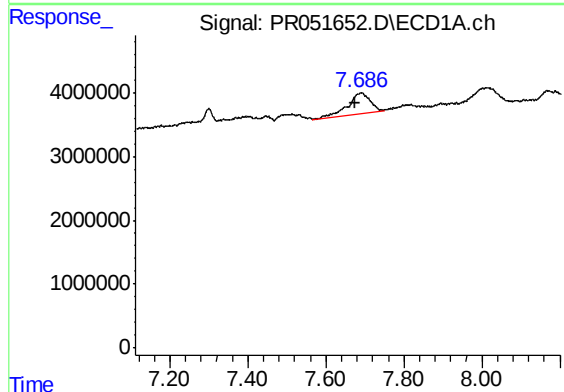
R.T.: 7.395 min
Delta R.T.: -0.022 min
Response: 6674501
Conc: 15.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



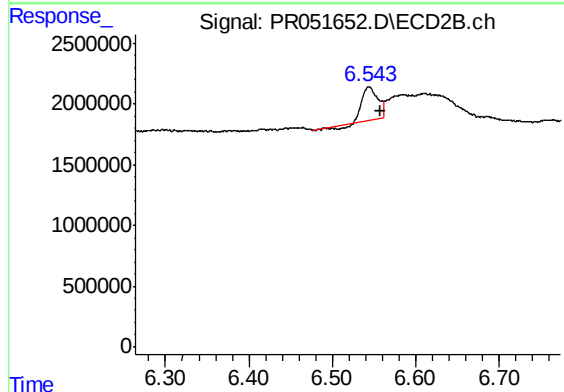
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



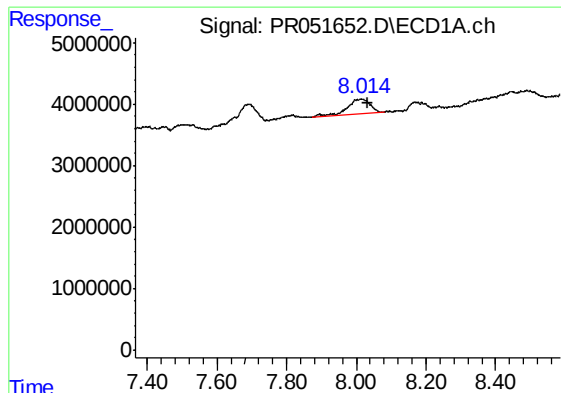
#32 AR-1260-2

R.T.: 7.690 min
Delta R.T.: 0.017 min
Response: 13402948
Conc: 23.19 ng/ml



#32 AR-1260-2

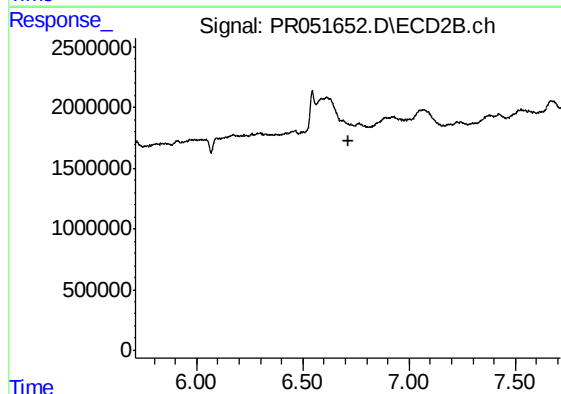
R.T.: 6.544 min
Delta R.T.: -0.015 min
Response: 3283201
Conc: 7.11 ng/ml



#33 AR-1260-3

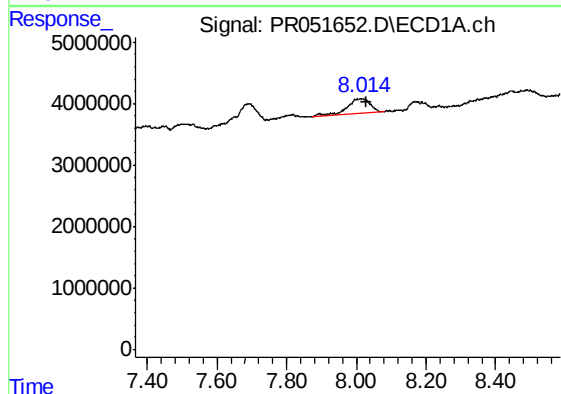
R.T.: 8.013 min
Delta R.T.: -0.018 min
Response: 11507681
Conc: 24.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



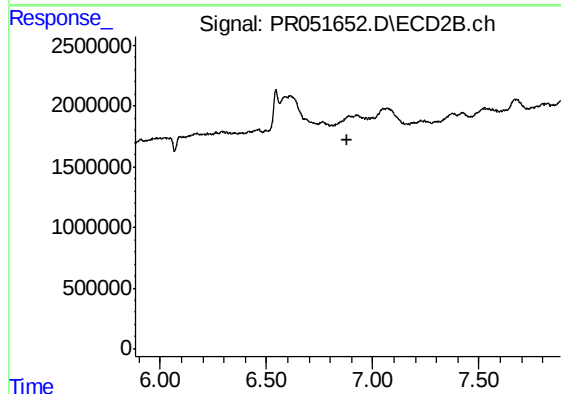
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



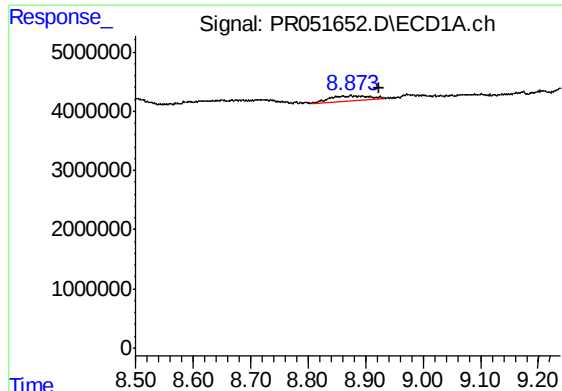
#36 AR-1262-1

R.T.: 8.013 min
Delta R.T.: -0.017 min
Response: 11507681
Conc: 12.11 ng/ml



#36 AR-1262-1

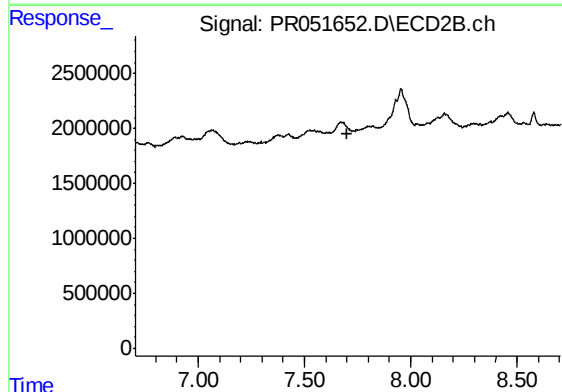
R.T.: 0.000 min
Exp R.T. : 6.883 min
Response: 0
Conc: N.D.



#38 AR-1262-3

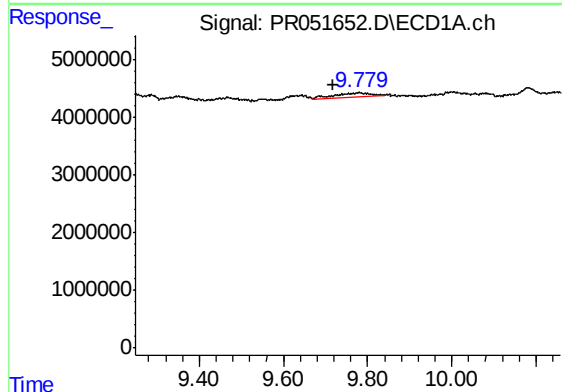
R.T.: 8.874 min
Delta R.T.: -0.051 min
Response: 3789187
Conc: 3.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



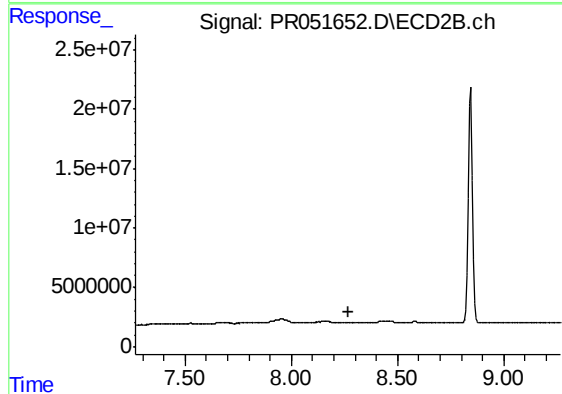
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



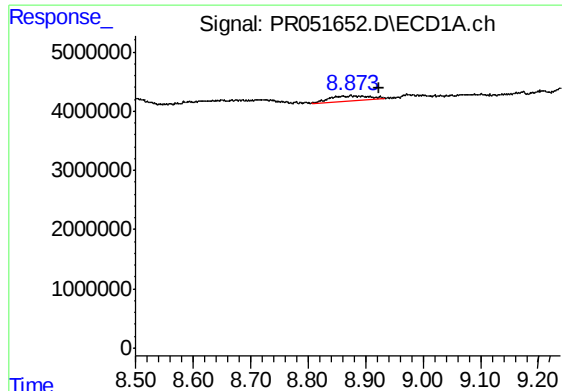
#40 AR-1262-5

R.T.: 9.781 min
Delta R.T.: 0.064 min
Response: 3714080
Conc: 5.83 ng/ml



#40 AR-1262-5

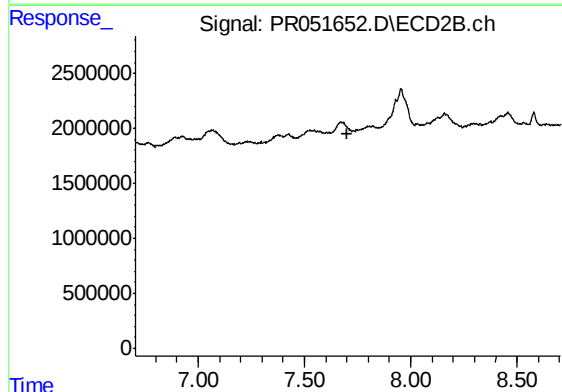
R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



#41 AR-1268-1

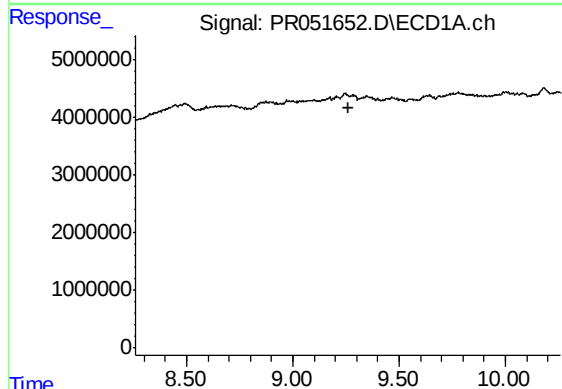
R.T.: 8.874 min
Delta R.T.: -0.050 min
Response: 3789187
Conc: 1.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



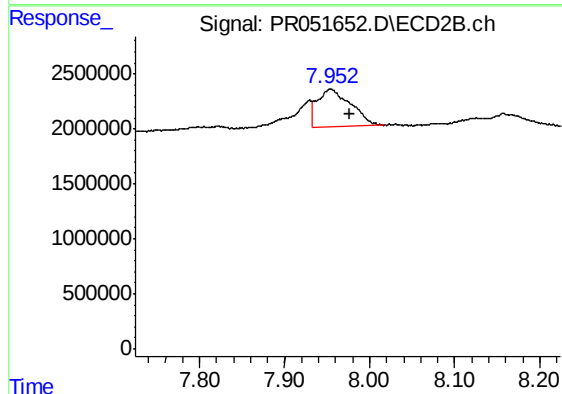
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.704 min
Response: 0
Conc: N.D.



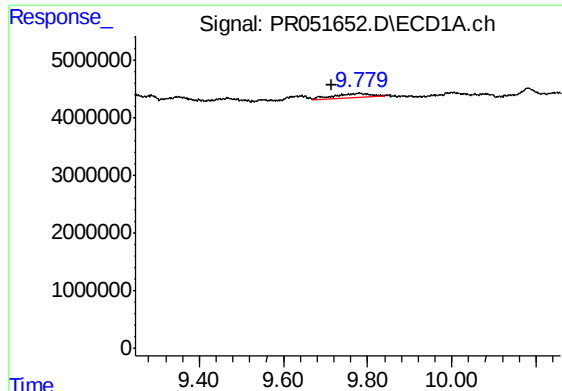
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.260 min
Response: 0
Conc: N.D.



#43 AR-1268-3

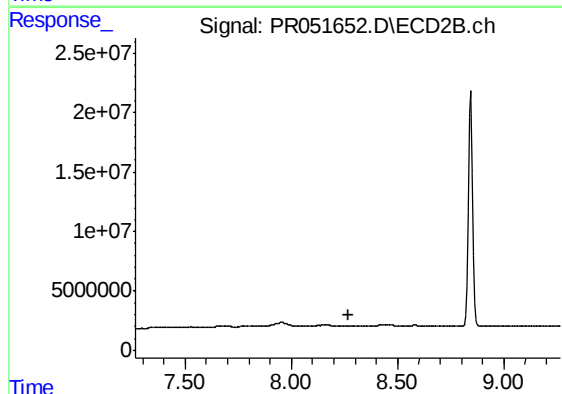
R.T.: 7.954 min
Delta R.T.: -0.022 min
Response: 9277579
Conc: 7.15 ng/ml



#44 AR-1268-4

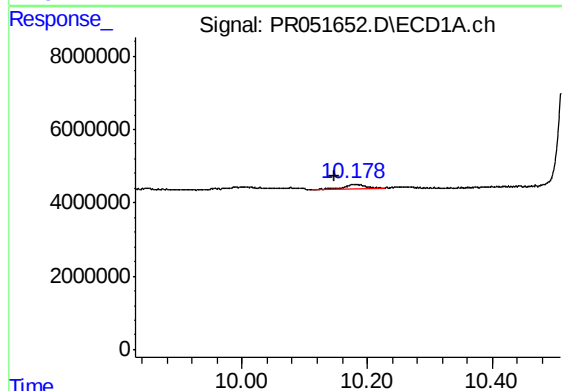
R.T.: 9.781 min
Delta R.T.: 0.065 min
Response: 3714080
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
ABLK315



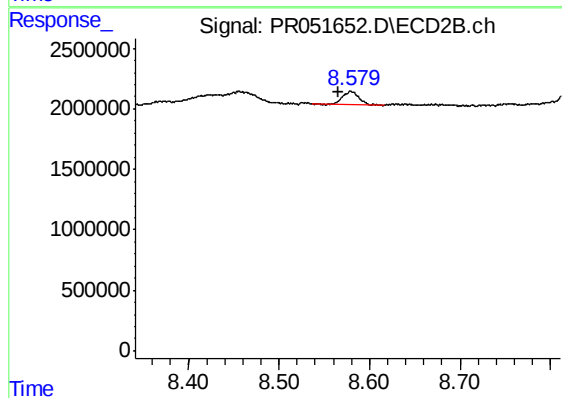
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.180 min
Delta R.T.: 0.032 min
Response: 2872986
Conc: 0.48 ng/ml



#45 AR-1268-5

R.T.: 8.579 min
Delta R.T.: 0.014 min
Response: 1382720
Conc: 0.32 ng/ml