

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
 Data File : PR047223.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2020 14:36
 Operator : DD\AJ
 Sample : L3907-13
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 ET1A0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 03:29:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 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...	4.762	3.894	20368085	66044398	15.466	14.724
2)	SA Decachlor...	10.717	8.988	58430838	422.0E6	34.853	32.614
Target Compounds							
5)	L1 AR-1016-3	0.000	5.219	0	309571	N.D.	1.927 #
6)	L1 AR-1016-4	0.000	5.219	0	309571	N.D.	3.582 #
7)	L1 AR-1016-5	0.000	5.392f	0	936811	N.D.	6.501 #
8)	L2 AR-1221-1	0.000	4.092	0	1226356	N.D.	26.541 #
9)	L2 AR-1221-2	0.000	4.199	0	4463275	N.D.	122.451 #
10)	L2 AR-1221-3	0.000	4.289	0	2957474	N.D.	24.027 #
11)	L3 AR-1232-1	0.000	4.289	0	2957474	N.D.	29.206 #
13)	L3 AR-1232-3	0.000	5.219	0	309571	N.D.	4.533 #
14)	L3 AR-1232-4	0.000	5.250	0	147003	N.D.	3.329 #
15)	L3 AR-1232-5	0.000	5.392f	0	936811	N.D.	15.730 #
18)	L4 AR-1242-3	0.000	5.219	0	309571	N.D.	2.437 #
19)	L4 AR-1242-4	0.000	5.250	0	147003	N.D.	1.571 #
20)	L4 AR-1242-5	0.000	5.810	0	3220609	N.D.	20.848 #
22)	L5 AR-1248-2	0.000	5.219	0	309571	N.D.	2.658 #
23)	L5 AR-1248-3	0.000	5.250	0	147003	N.D.	1.111 #
24)	L5 AR-1248-4	0.000	5.392f	0	936811	N.D.	5.135 #
25)	L5 AR-1248-5	0.000	5.842	0	400431	N.D.	1.715 #
26)	L6 AR-1254-1	0.000	5.810	0	3220609	N.D.	11.324 #
27)	L6 AR-1254-2	0.000	5.961	0	1485334	N.D.	6.082 #
28)	L6 AR-1254-3	0.000	6.326	0	2263540	N.D.	4.409 #
29)	L6 AR-1254-4	0.000	6.607	0	2086818	N.D.	5.366 #
30)	L6 AR-1254-5	0.000	6.969	0	5579041	N.D.	10.135 #
31)	L7 AR-1260-1	0.000	6.473	0	2248227	N.D.	7.486 #
32)	L7 AR-1260-2	7.814	6.654	768489	2222345	7.675	4.960 #
33)	L7 AR-1260-3	0.000	6.864f	0	1024932	N.D.	2.558 #
34)	L7 AR-1260-4	0.000	7.330	0	6967059	N.D.	17.385 #
35)	L7 AR-1260-5	0.000	7.533	0	1109017	N.D.	0.683 #
36)	L8 AR-1262-1	0.000	6.969	0	5579041	N.D.	18.313 #
37)	L8 AR-1262-2	0.000	7.533	0	1109017	N.D.	0.608 #
38)	L8 AR-1262-3	0.000	7.874f	0	1261376	N.D.	1.682 #
39)	L8 AR-1262-4	0.000	7.874	0	1261376	N.D.	0.977 #
40)	L8 AR-1262-5	0.000	8.440f	0	6875259	N.D.	9.593 #
41)	L9 AR-1268-1	0.000	7.874f	0	1261376	N.D.	0.542 #
42)	L9 AR-1268-2	0.000	7.874	0	1261376	N.D.	0.574 #
43)	L9 AR-1268-3	0.000	8.106	0	3508434	N.D.	1.821 #
44)	L9 AR-1268-4	0.000	8.440f	0	6875259	N.D.	8.261 #
45)	L9 AR-1268-5	0.000	8.712	0	1716320	N.D.	0.297 #

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

Instrument :

ECD_R

ClientSampleId :

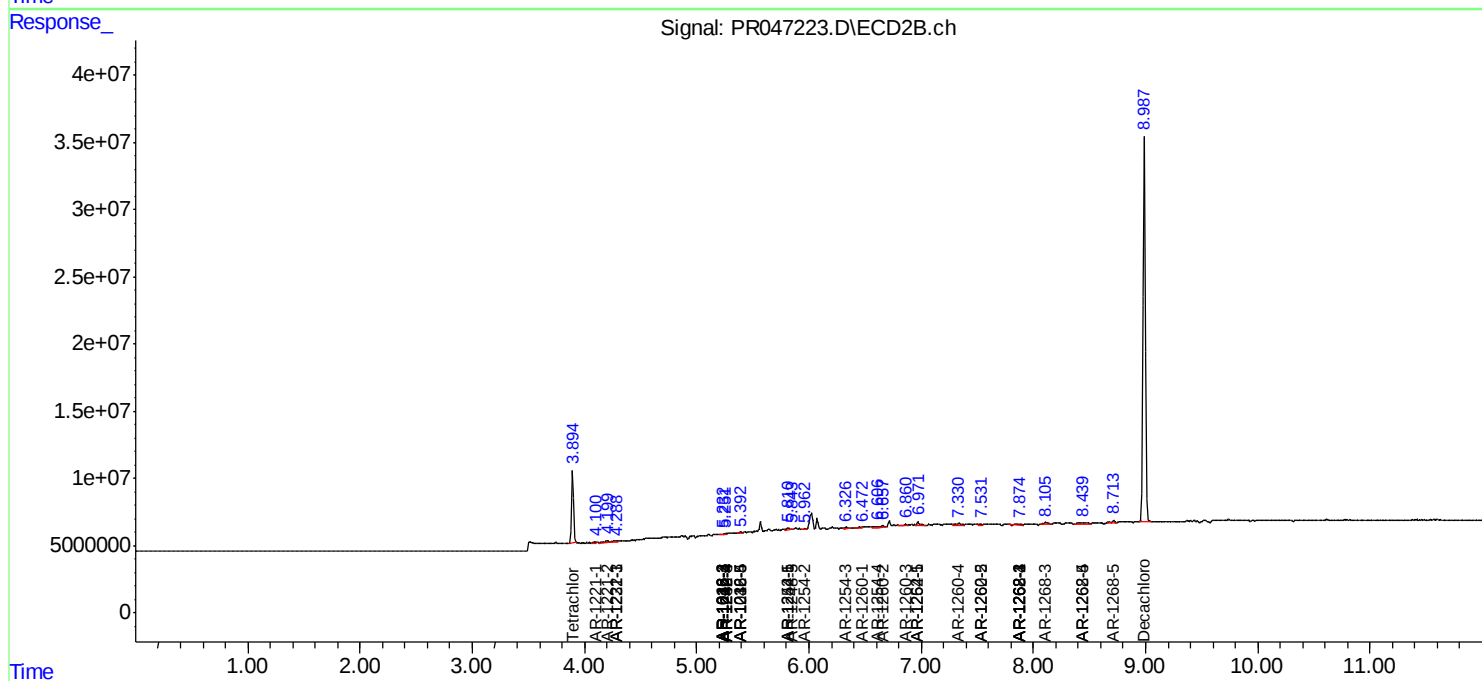
ET1A0

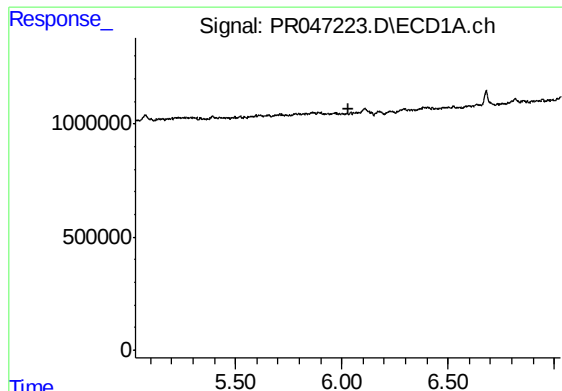
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090820\
Data File : PR047223.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2020 14:36
Operator : DD\AJ
Sample : L3907-13
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
ET1A0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 03:29:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 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

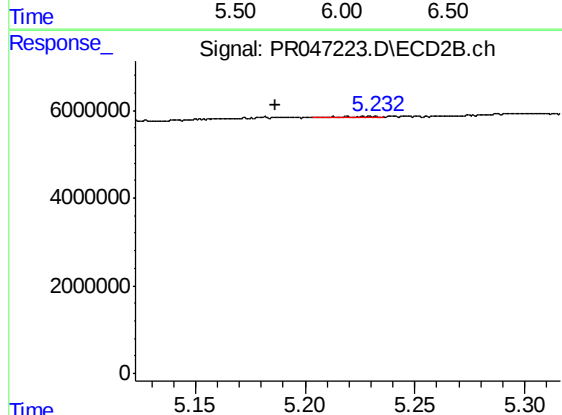




#5 AR-1016-3

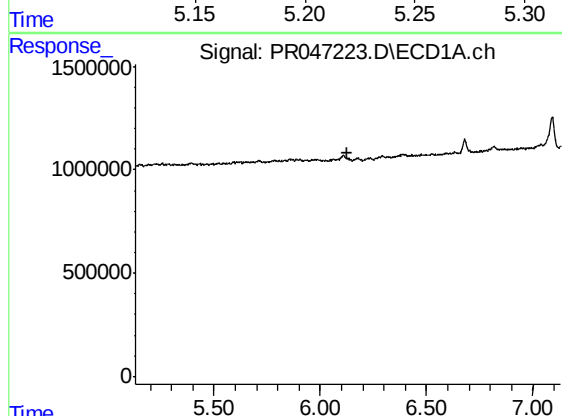
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



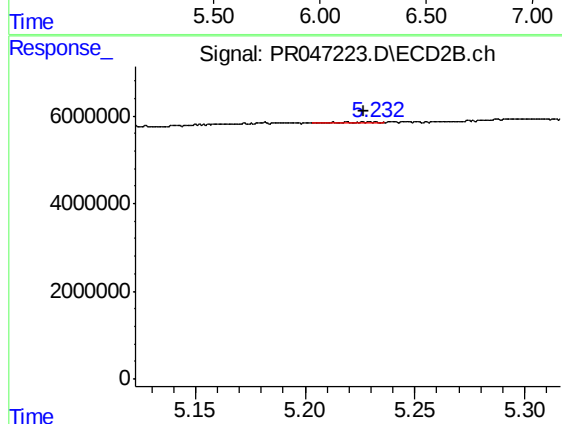
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: 0.033 min
Response: 309571
Conc: 1.93 ng/ml



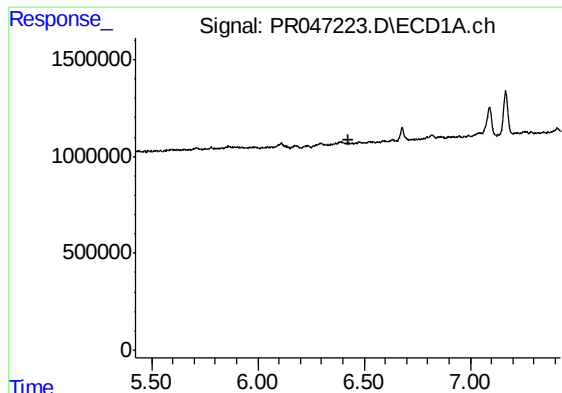
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

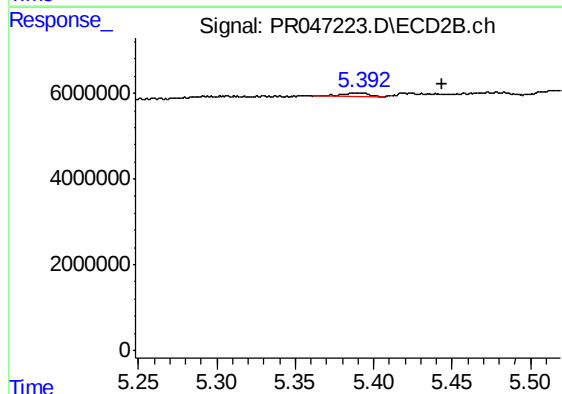
R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 309571
Conc: 3.58 ng/ml



#7 AR-1016-5

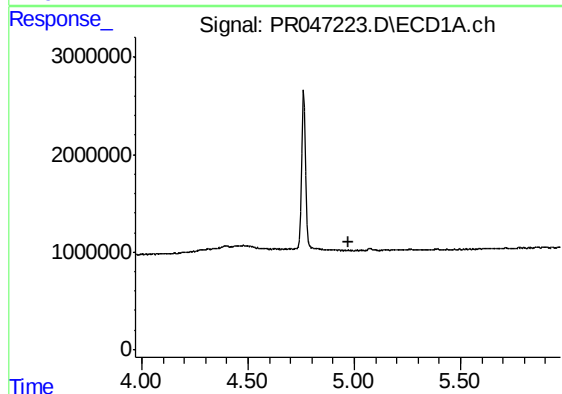
R.T.: 0.000 min
Exp R.T. : 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



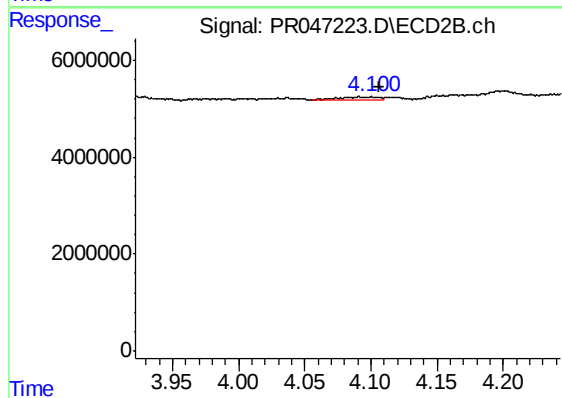
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: -0.052 min
Response: 936811
Conc: 6.50 ng/ml



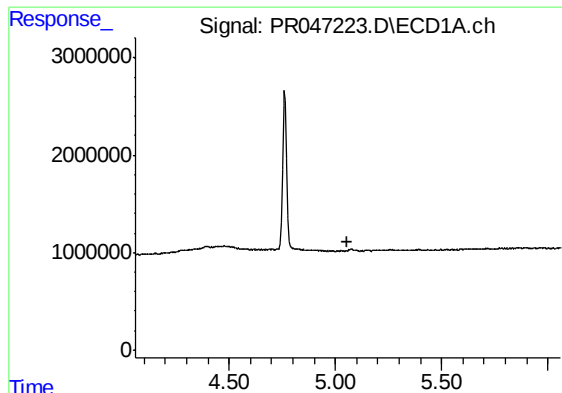
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

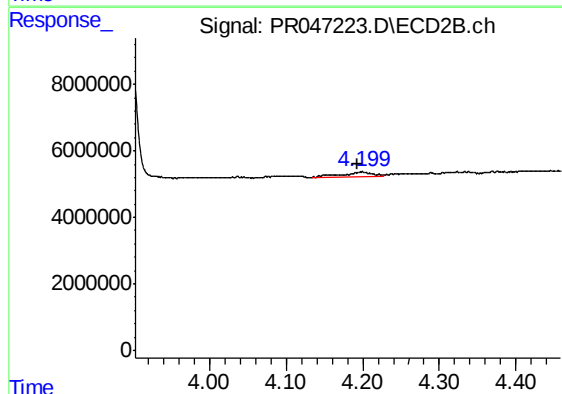
R.T.: 4.092 min
Delta R.T.: -0.015 min
Response: 1226356
Conc: 26.54 ng/ml



#9 AR-1221-2

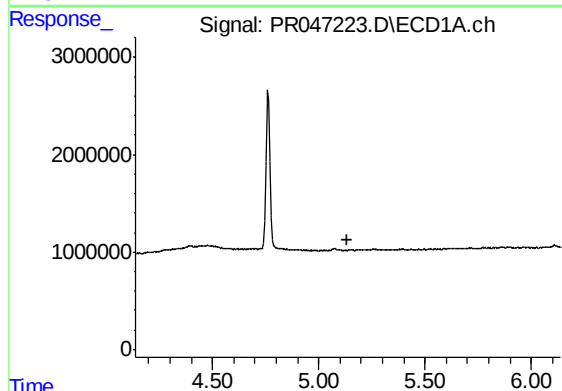
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



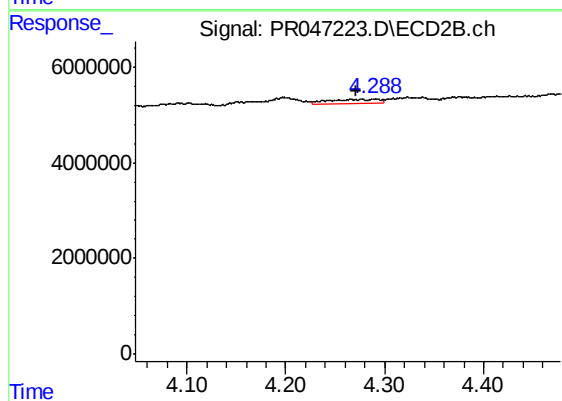
#9 AR-1221-2

R.T.: 4.199 min
Delta R.T.: 0.006 min
Response: 4463275
Conc: 122.45 ng/ml



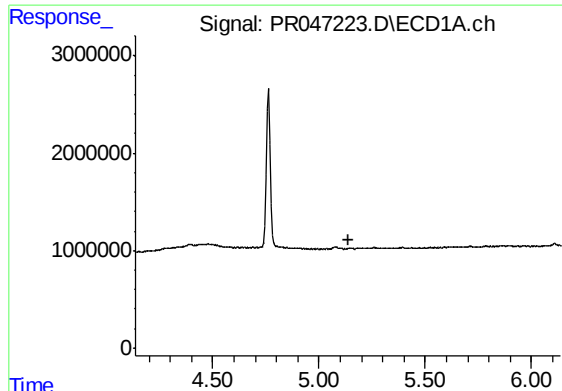
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

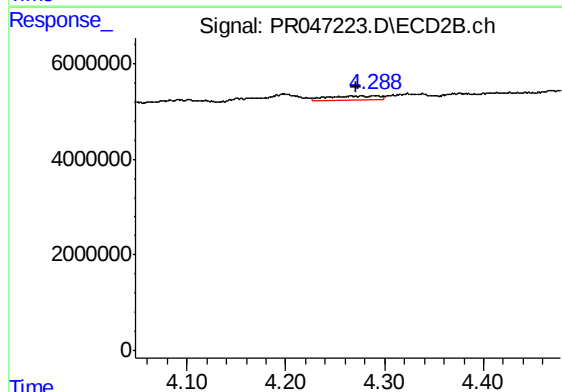
R.T.: 4.289 min
Delta R.T.: 0.018 min
Response: 2957474
Conc: 24.03 ng/ml



#11 AR-1232-1

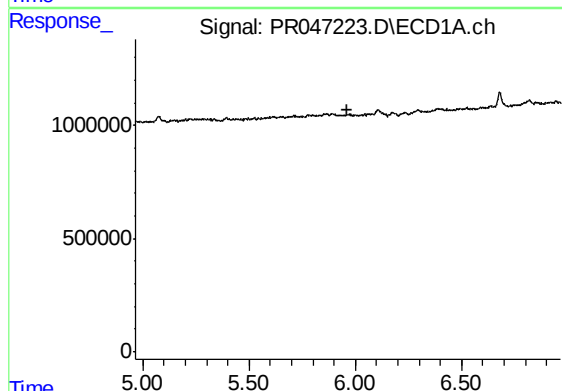
R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



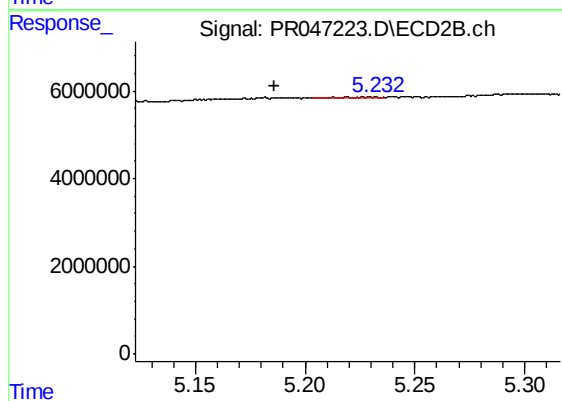
#11 AR-1232-1

R.T.: 4.289 min
Delta R.T.: 0.018 min
Response: 2957474
Conc: 29.21 ng/ml



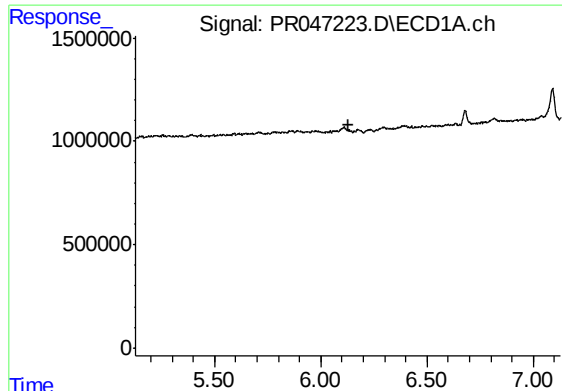
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#13 AR-1232-3

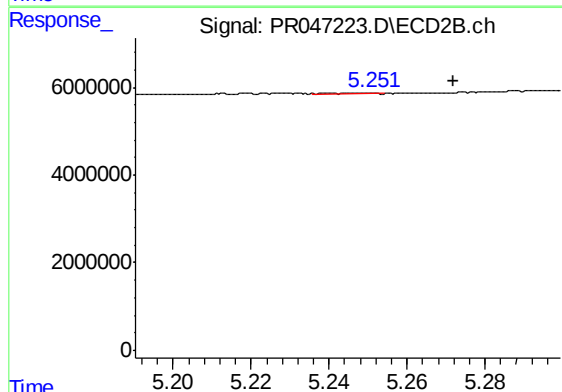
R.T.: 5.219 min
Delta R.T.: 0.033 min
Response: 309571
Conc: 4.53 ng/ml



#14 AR-1232-4

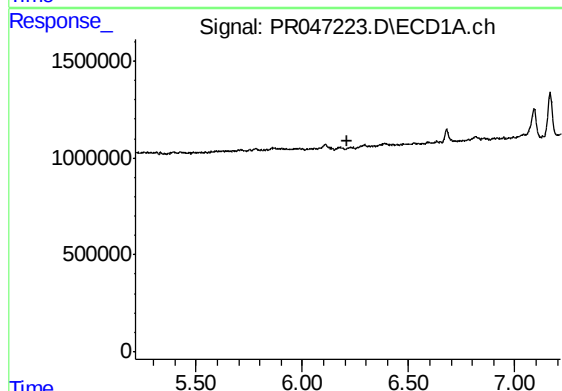
R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



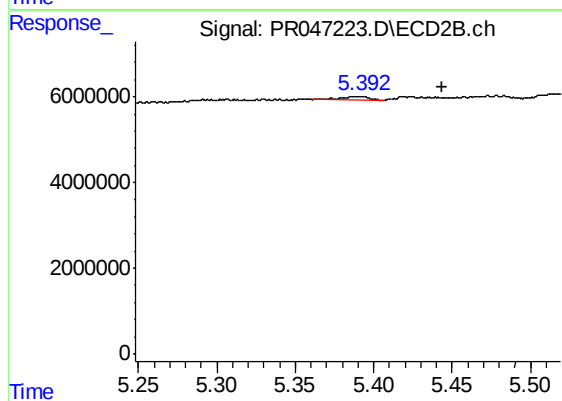
#14 AR-1232-4

R.T.: 5.250 min
Delta R.T.: -0.022 min
Response: 147003
Conc: 3.33 ng/ml



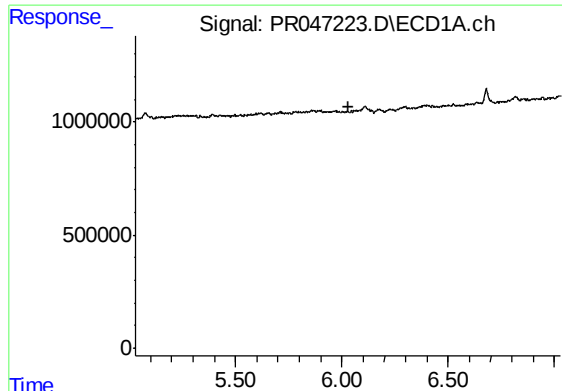
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#15 AR-1232-5

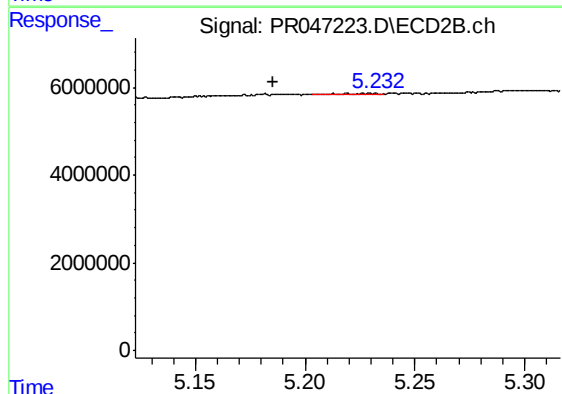
R.T.: 5.392 min
Delta R.T.: -0.051 min
Response: 936811
Conc: 15.73 ng/ml



#18 AR-1242-3

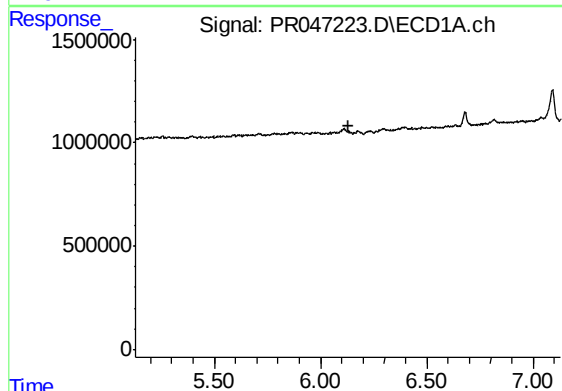
R.T.: 0.000 min
Exp R.T. : 6.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



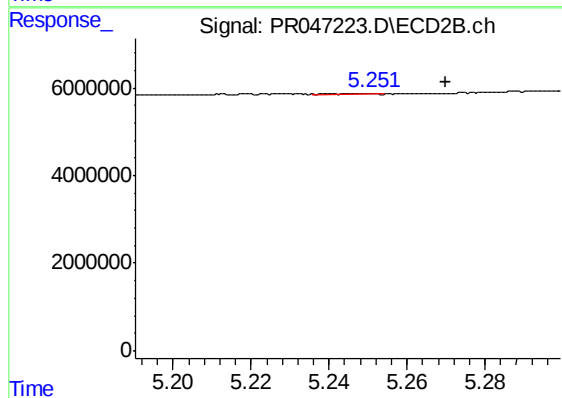
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: 0.034 min
Response: 309571
Conc: 2.44 ng/ml



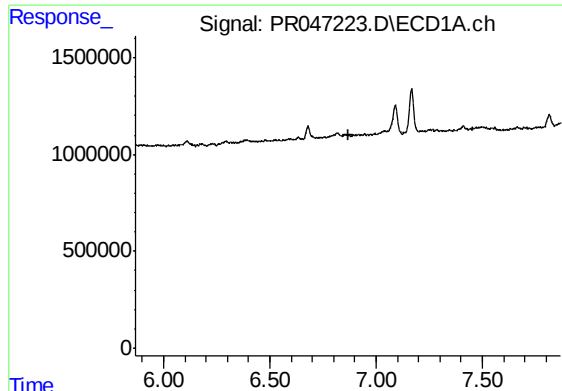
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.129 min
Response: 0
Conc: N.D.



#19 AR-1242-4

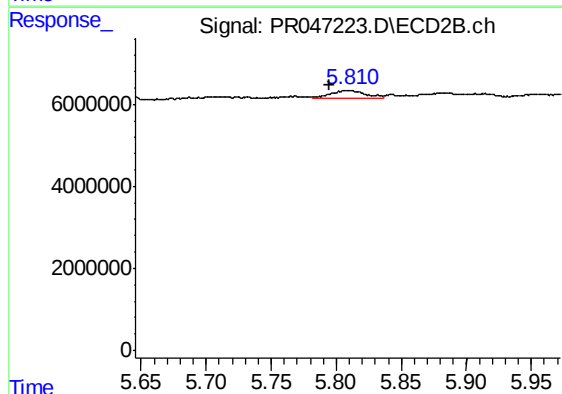
R.T.: 5.250 min
Delta R.T.: -0.019 min
Response: 147003
Conc: 1.57 ng/ml



#20 AR-1242-5

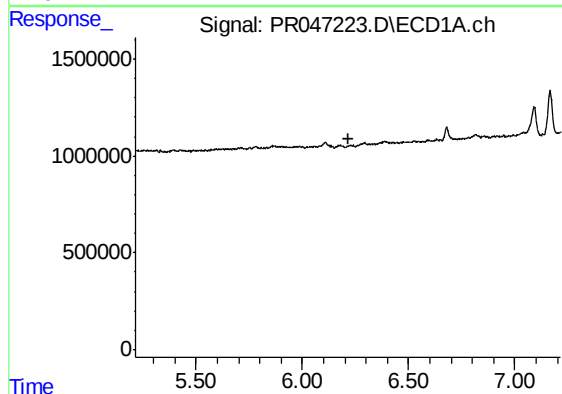
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



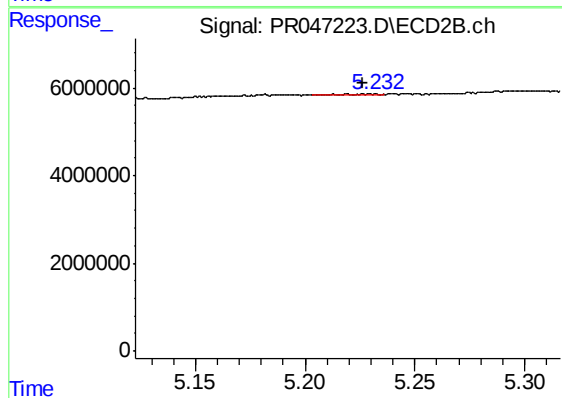
#20 AR-1242-5

R.T.: 5.810 min
Delta R.T.: 0.015 min
Response: 3220609
Conc: 20.85 ng/ml



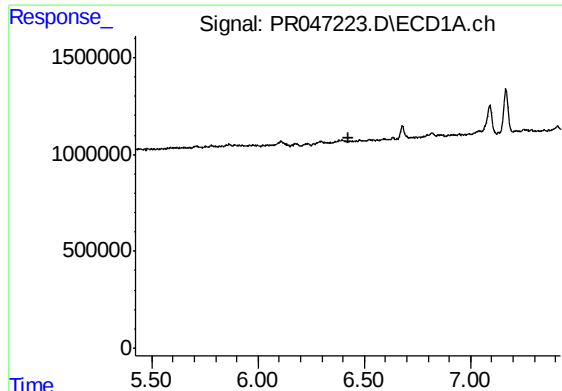
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.



#22 AR-1248-2

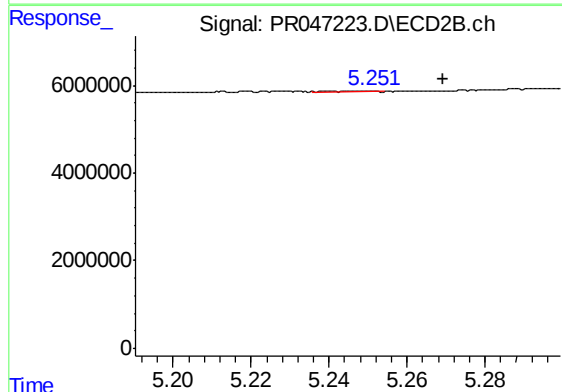
R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 309571
Conc: 2.66 ng/ml



#23 AR-1248-3

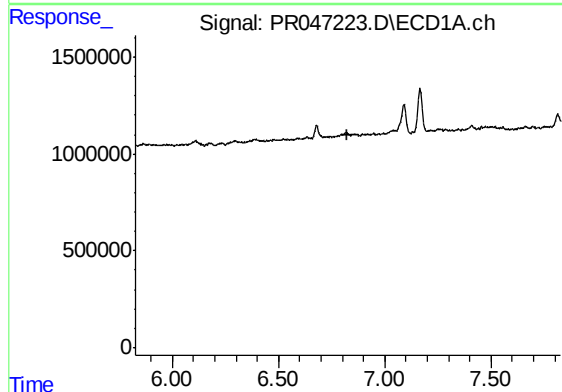
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



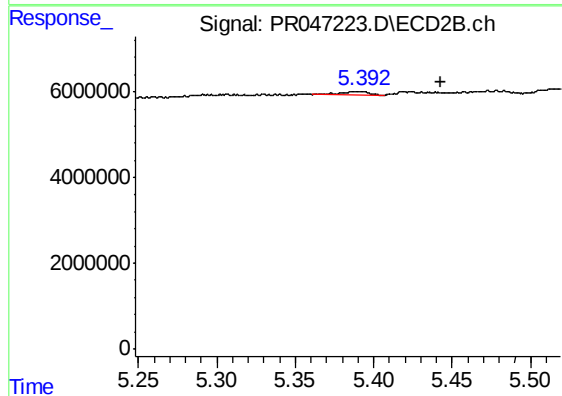
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.019 min
Response: 147003
Conc: 1.11 ng/ml



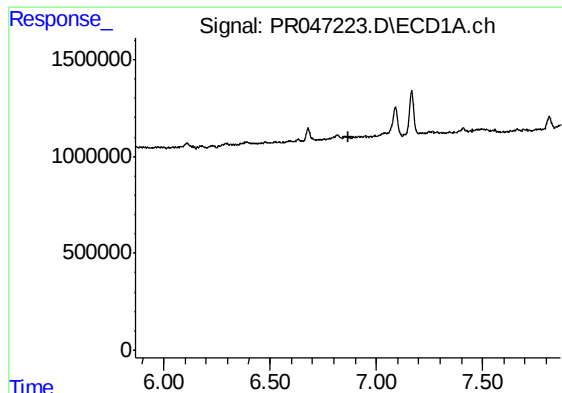
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



#24 AR-1248-4

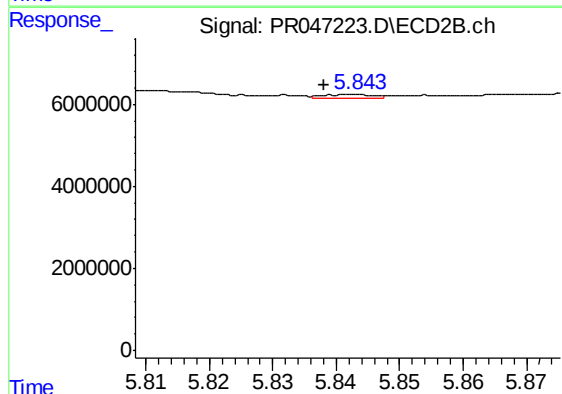
R.T.: 5.392 min
Delta R.T.: -0.051 min
Response: 936811
Conc: 5.13 ng/ml



#25 AR-1248-5

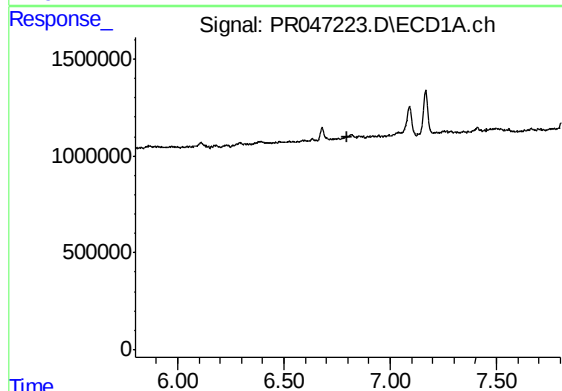
R.T.: 0.000 min
Exp R.T.: 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



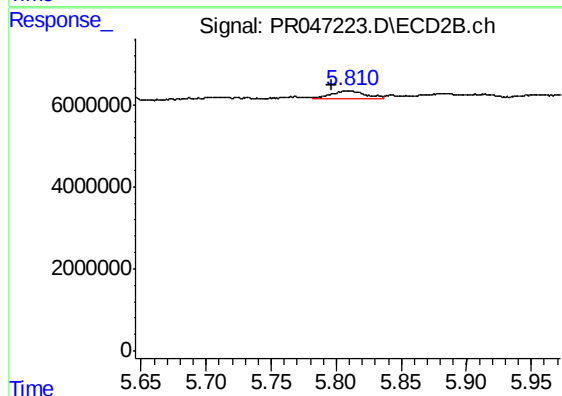
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: 0.004 min
Response: 400431
Conc: 1.72 ng/ml



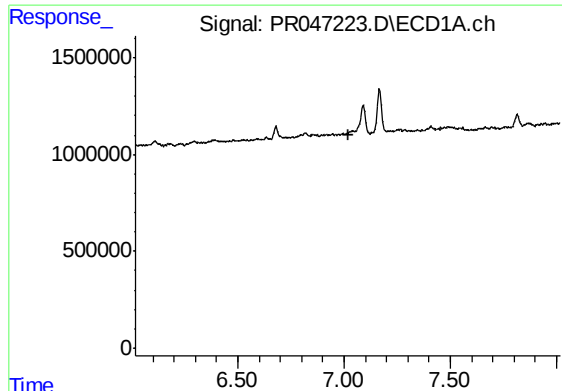
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.801 min
Response: 0
Conc: N.D.



#26 AR-1254-1

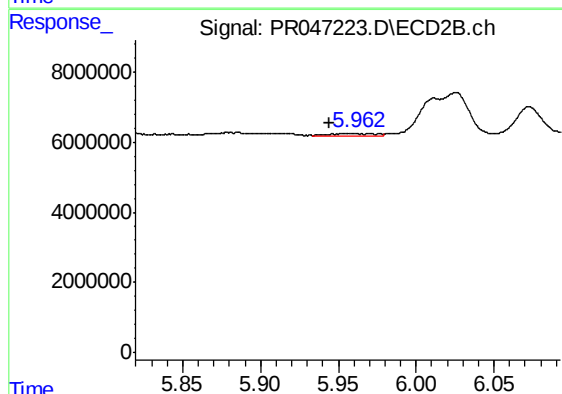
R.T.: 5.810 min
Delta R.T.: 0.014 min
Response: 3220609
Conc: 11.32 ng/ml



#27 AR-1254-2

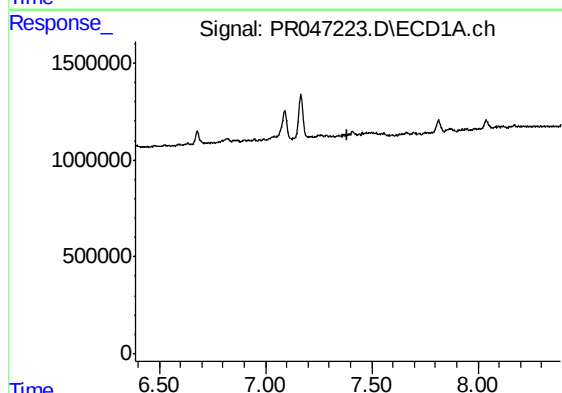
R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



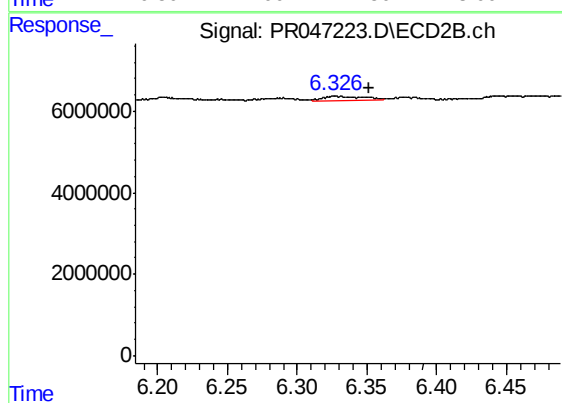
#27 AR-1254-2

R.T.: 5.961 min
Delta R.T.: 0.017 min
Response: 1485334
Conc: 6.08 ng/ml



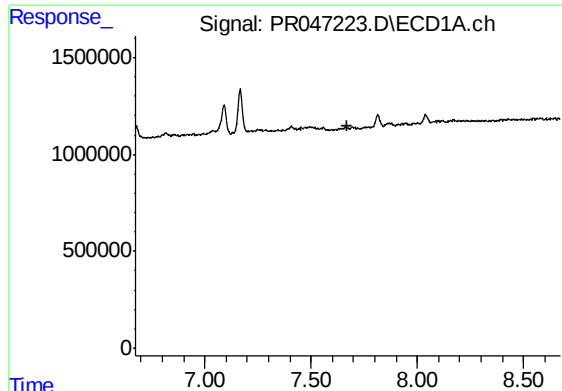
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#28 AR-1254-3

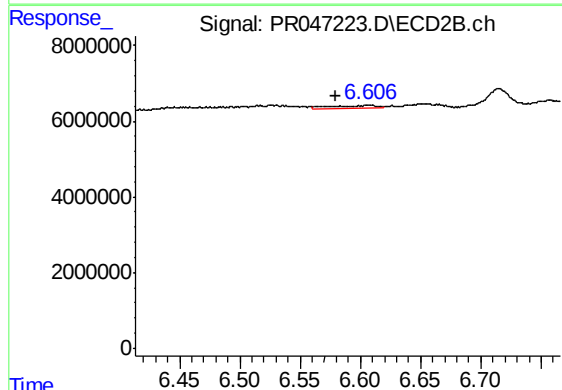
R.T.: 6.326 min
Delta R.T.: -0.025 min
Response: 2263540
Conc: 4.41 ng/ml



#29 AR-1254-4

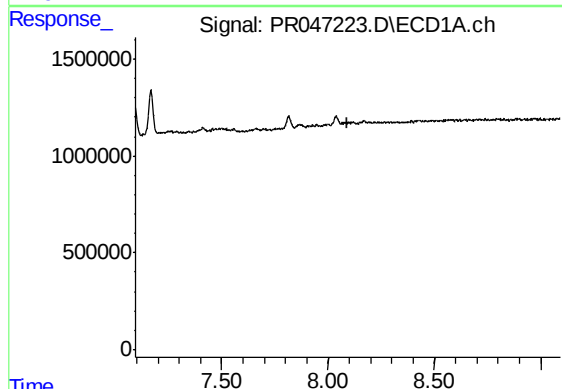
R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



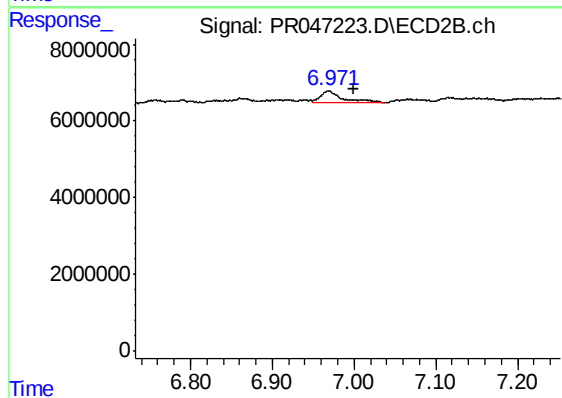
#29 AR-1254-4

R.T.: 6.607 min
Delta R.T.: 0.027 min
Response: 2086818
Conc: 5.37 ng/ml



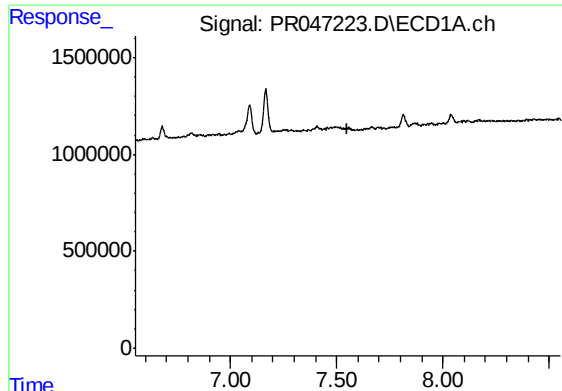
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.



#30 AR-1254-5

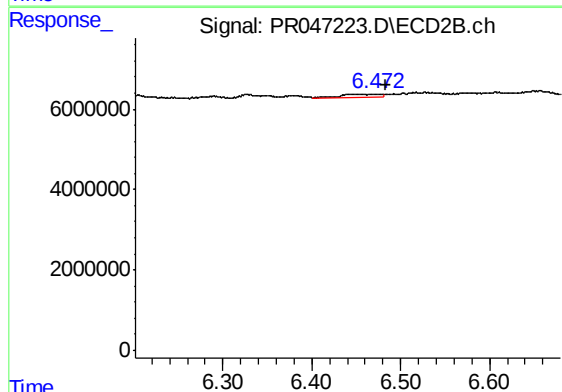
R.T.: 6.969 min
Delta R.T.: -0.031 min
Response: 5579041
Conc: 10.13 ng/ml



#31 AR-1260-1

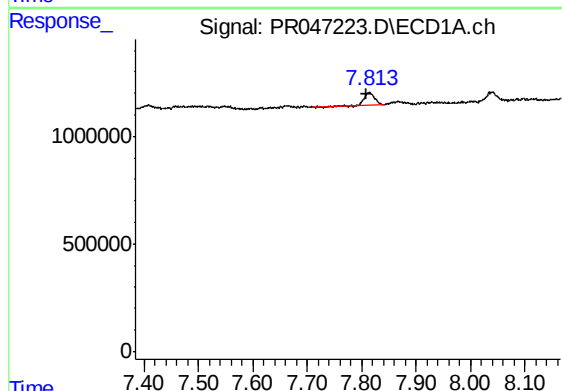
R.T.: 0.000 min
Exp R.T.: 7.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



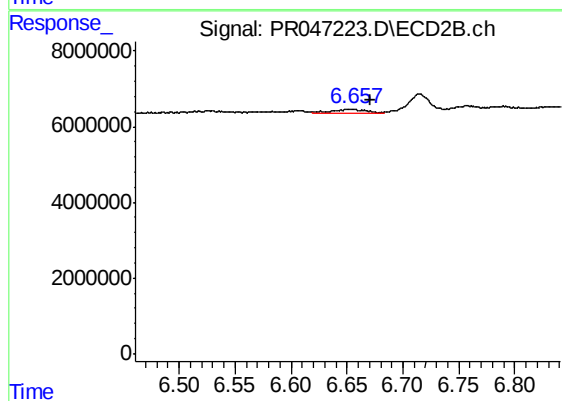
#31 AR-1260-1

R.T.: 6.473 min
Delta R.T.: -0.011 min
Response: 2248227
Conc: 7.49 ng/ml



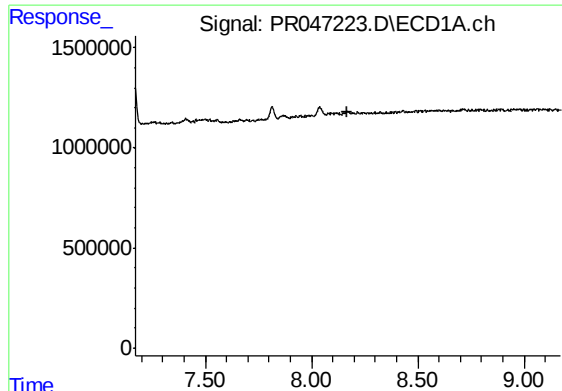
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: 0.006 min
Response: 768489
Conc: 7.67 ng/ml



#32 AR-1260-2

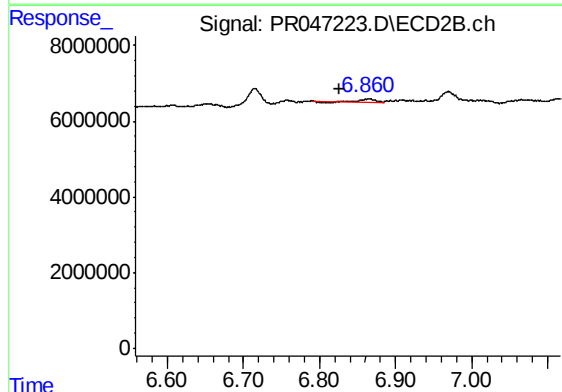
R.T.: 6.654 min
Delta R.T.: -0.017 min
Response: 2222345
Conc: 4.96 ng/ml



#33 AR-1260-3

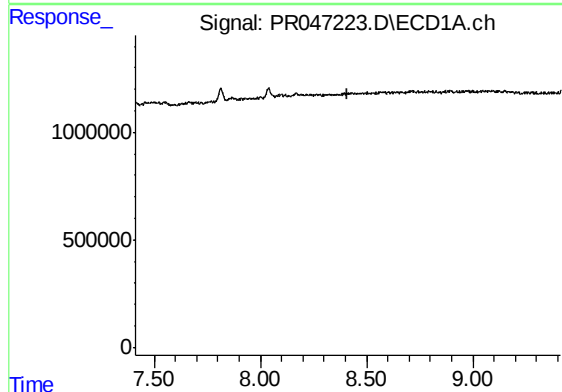
R.T.: 0.000 min
Exp R.T. : 8.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



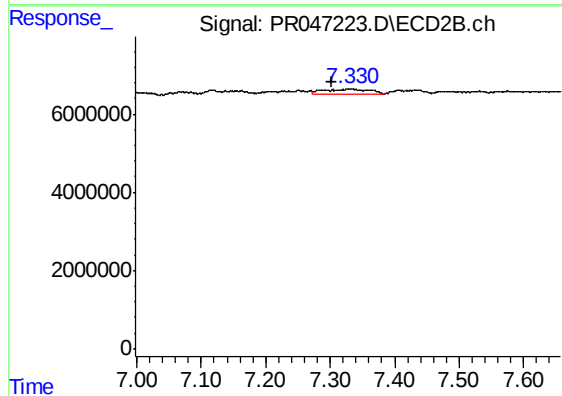
#33 AR-1260-3

R.T.: 6.864 min
Delta R.T.: 0.038 min
Response: 1024932
Conc: 2.56 ng/ml



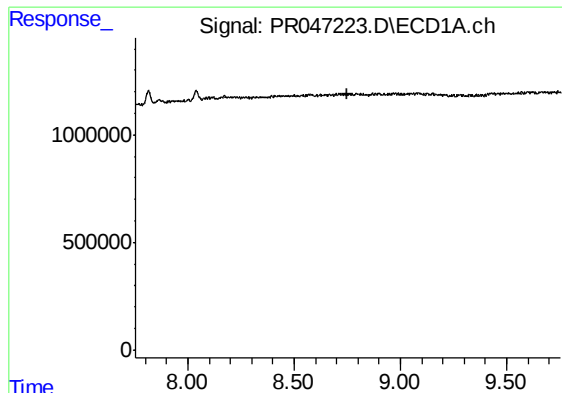
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.



#34 AR-1260-4

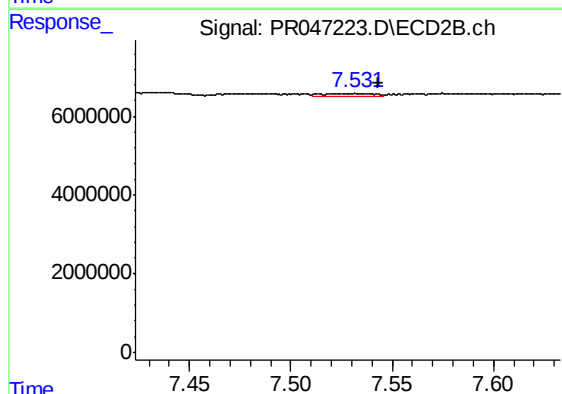
R.T.: 7.330 min
Delta R.T.: 0.028 min
Response: 6967059
Conc: 17.38 ng/ml



#35 AR-1260-5

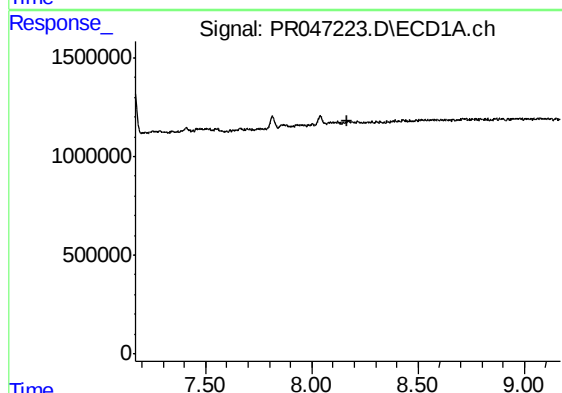
R.T.: 0.000 min
Exp R.T. : 8.753 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



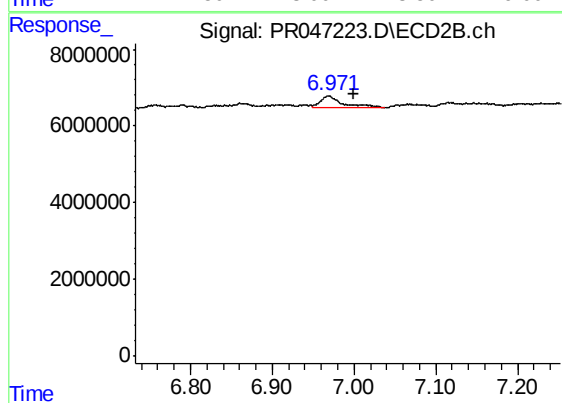
#35 AR-1260-5

R.T.: 7.533 min
Delta R.T.: -0.011 min
Response: 1109017
Conc: 0.68 ng/ml



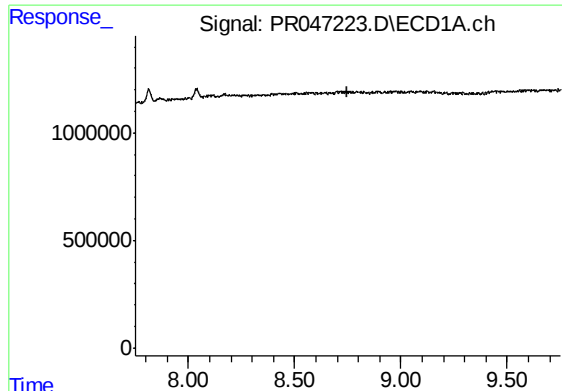
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.169 min
Response: 0
Conc: N.D.



#36 AR-1262-1

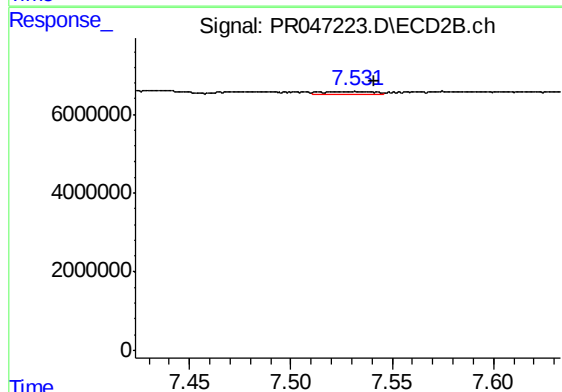
R.T.: 6.969 min
Delta R.T.: -0.030 min
Response: 5579041
Conc: 18.31 ng/ml



#37 AR-1262-2

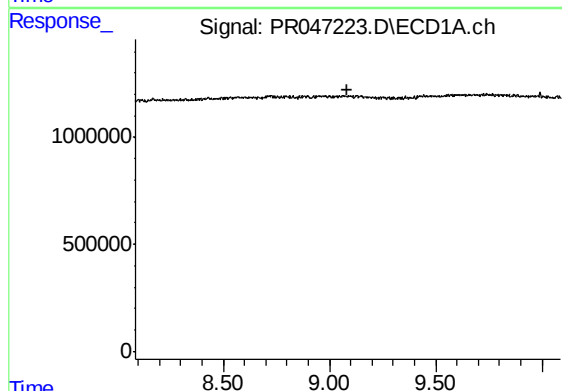
R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



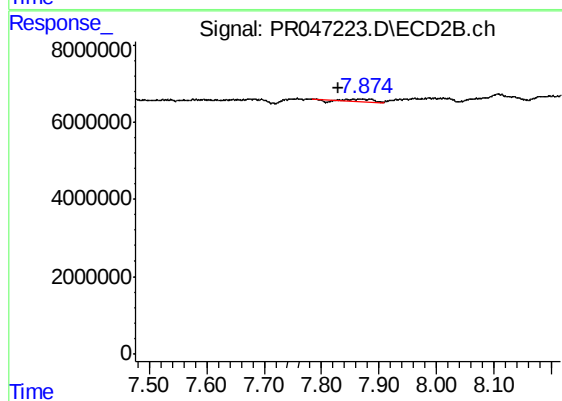
#37 AR-1262-2

R.T.: 7.533 min
Delta R.T.: -0.009 min
Response: 1109017
Conc: 0.61 ng/ml



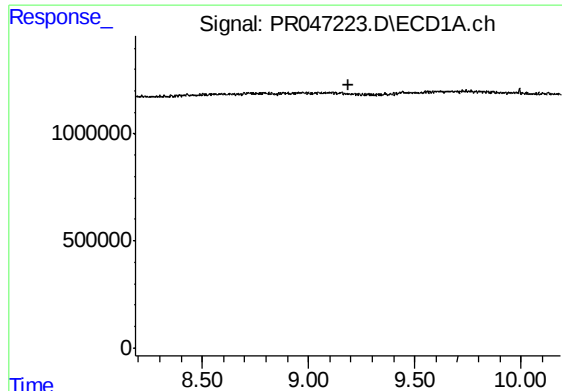
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.086 min
Response: 0
Conc: N.D.



#38 AR-1262-3

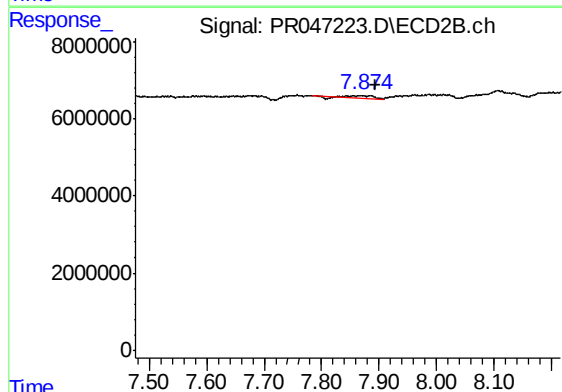
R.T.: 7.874 min
Delta R.T.: 0.045 min
Response: 1261376
Conc: 1.68 ng/ml



#39 AR-1262-4

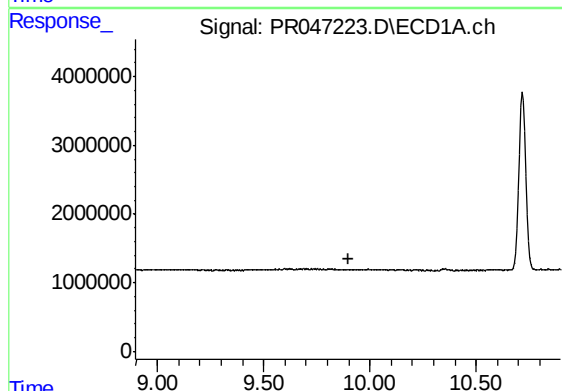
R.T.: 0.000 min
Exp R.T. : 9.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



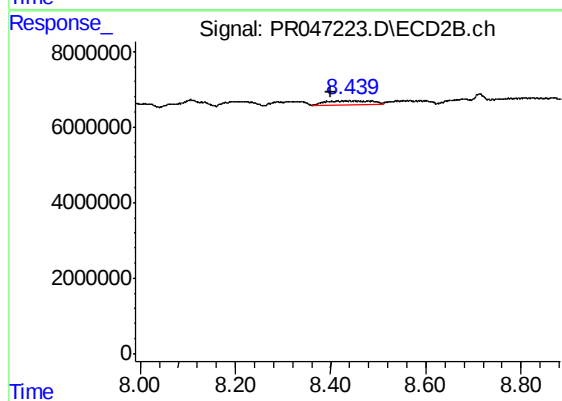
#39 AR-1262-4

R.T.: 7.874 min
Delta R.T.: -0.020 min
Response: 1261376
Conc: 0.98 ng/ml



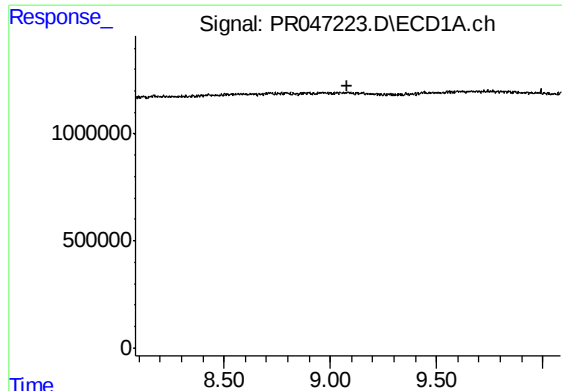
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#40 AR-1262-5

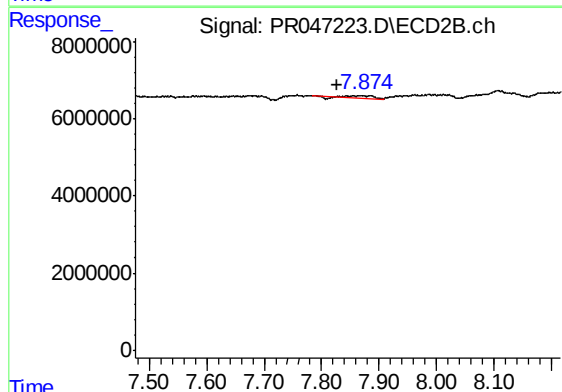
R.T.: 8.440 min
Delta R.T.: 0.039 min
Response: 6875259
Conc: 9.59 ng/ml



#41 AR-1268-1

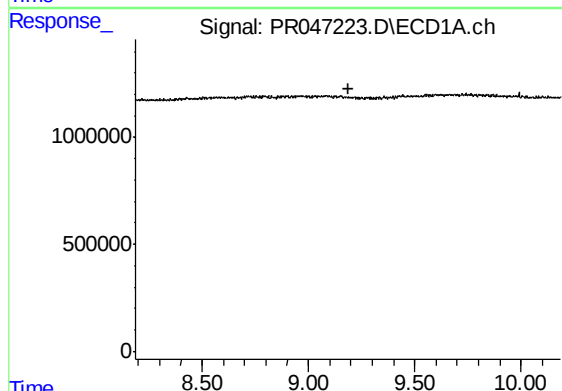
R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



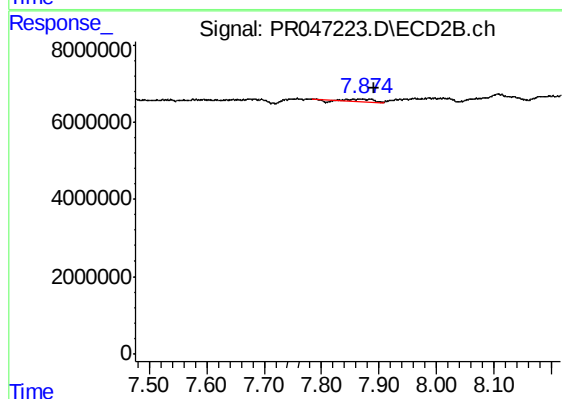
#41 AR-1268-1

R.T.: 7.874 min
Delta R.T.: 0.047 min
Response: 1261376
Conc: 0.54 ng/ml



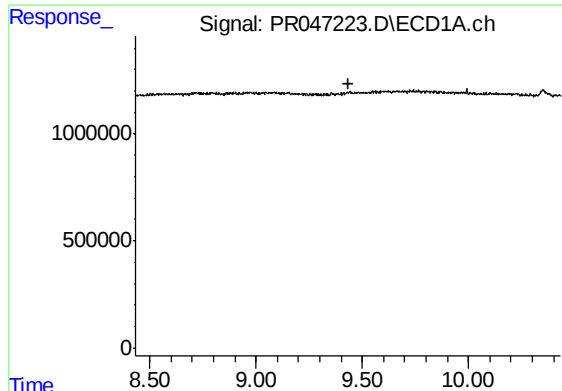
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.186 min
Response: 0
Conc: N.D.



#42 AR-1268-2

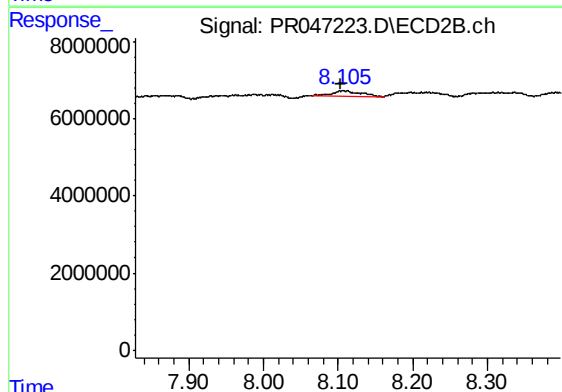
R.T.: 7.874 min
Delta R.T.: -0.018 min
Response: 1261376
Conc: 0.57 ng/ml



#43 AR-1268-3

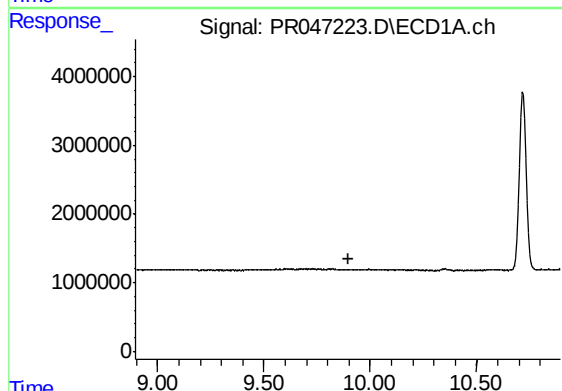
R.T.: 0.000 min
Exp R.T. : 9.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



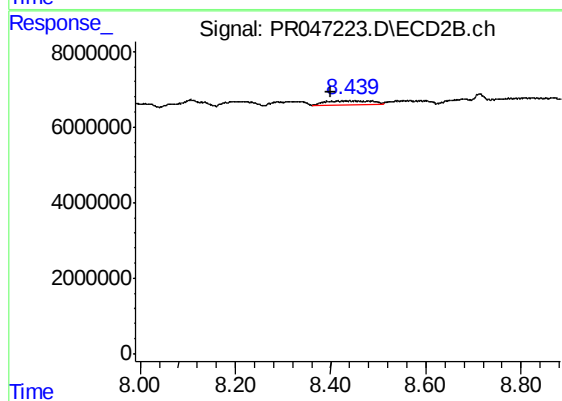
#43 AR-1268-3

R.T.: 8.106 min
Delta R.T.: 0.002 min
Response: 3508434
Conc: 1.82 ng/ml



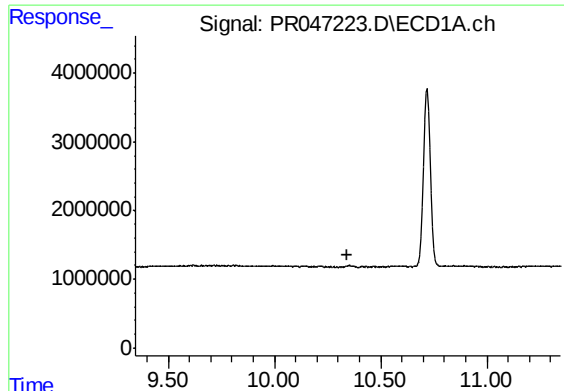
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.895 min
Response: 0
Conc: N.D.



#44 AR-1268-4

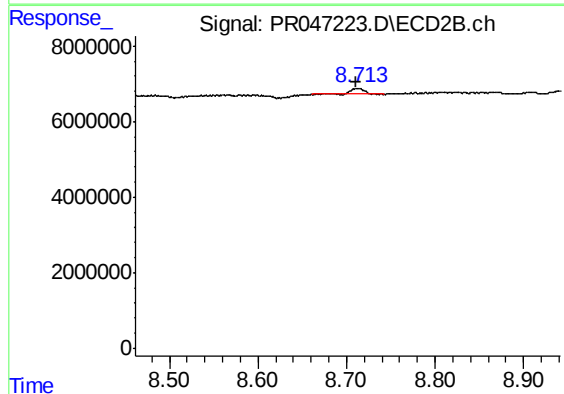
R.T.: 8.440 min
Delta R.T.: 0.041 min
Response: 6875259
Conc: 8.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
ET1A0



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.002 min
Response: 1716320
Conc: 0.30 ng/ml