

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
 Data File : PR043952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 16:55
 Operator : SM\AJ
 Sample : PB125486BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 17:37:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 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...	4.715	3.973	74276287	209.1E6	18.584	18.944
2)	SA Decachlor...	10.623	9.059	215.3E6	496.4E6	45.119	49.206
Target Compounds							
3)	L1 AR-1016-1	0.000	5.010f	0	7799912	N.D.	22.604 #
4)	L1 AR-1016-2	0.000	5.146f	0	3757866	N.D.	7.813 #
5)	L1 AR-1016-3	0.000	5.312f	0	11626966	N.D.	53.354 #
6)	L1 AR-1016-4	0.000	5.312	0	11626966	N.D.	64.402 #
8)	L2 AR-1221-1	0.000	4.149f	0	2718573	N.D.	23.818 #
9)	L2 AR-1221-2	0.000	4.277	0	2679881	N.D.	32.847 #
10)	L2 AR-1221-3	0.000	4.410f	0	15216772	N.D.	54.539 #
11)	L3 AR-1232-1	0.000	4.410f	0	15216772	N.D.	65.944 #
12)	L3 AR-1232-2	0.000	5.146f	0	3757866	N.D.	17.259 #
13)	L3 AR-1232-3	0.000	5.312f	0	11626966	N.D.	122.633 #
14)	L3 AR-1232-4	0.000	5.373	0	4553263	N.D.	52.584 #
16)	L4 AR-1242-1	0.000	5.010f	0	7799912	N.D.	27.111 #
17)	L4 AR-1242-2	0.000	5.146f	0	3757866	N.D.	9.503 #
18)	L4 AR-1242-3	0.000	5.312f	0	11626966	N.D.	61.175 #
19)	L4 AR-1242-4	0.000	5.373	0	4553263	N.D.	24.905 #
20)	L4 AR-1242-5	0.000	5.833f	0	4960912	N.D.	16.724 #
21)	L5 AR-1248-1	0.000	5.010f	0	7799912	N.D.	33.900 #
22)	L5 AR-1248-2	0.000	5.312	0	11626966	N.D.	44.436 #
23)	L5 AR-1248-3	0.000	5.373	0	4553263	N.D.	17.198 #
25)	L5 AR-1248-5	0.000	5.930	0	19162071	N.D.	46.875 #
26)	L6 AR-1254-1	0.000	5.833f	0	4960912	N.D.	8.239 #
27)	L6 AR-1254-2	0.000	6.008	0	13497987	N.D.	24.873 #
29)	L6 AR-1254-4	0.000	6.683	0	6264154	N.D.	9.444 #
30)	L6 AR-1254-5	0.000	7.074	0	1793805	N.D.	2.061 #
32)	L7 AR-1260-2	0.000	6.725	0	16631029	N.D.	20.723 #
33)	L7 AR-1260-3	0.000	6.935f	0	4826633	N.D.	7.227 #
34)	L7 AR-1260-4	0.000	7.361	0	5545447	N.D.	9.879 #
35)	L7 AR-1260-5	0.000	7.598	0	57371718	N.D.	34.081 #
37)	L8 AR-1262-2	0.000	7.598	0	57371718	N.D.	26.385 #
38)	L8 AR-1262-3	0.000	7.925	0	22202389	N.D.	25.705 #
39)	L8 AR-1262-4	0.000	7.925	0	22202389	N.D.	15.615 #
41)	L9 AR-1268-1	0.000	7.859	0	39187860	N.D.	16.027 #
42)	L9 AR-1268-2	0.000	7.925	0	22202389	N.D.	10.615 #
43)	L9 AR-1268-3	0.000	8.166	0	9430255	N.D.	5.237 #
45)	L9 AR-1268-5	0.000	8.783	0	4762138	N.D.	0.976 #

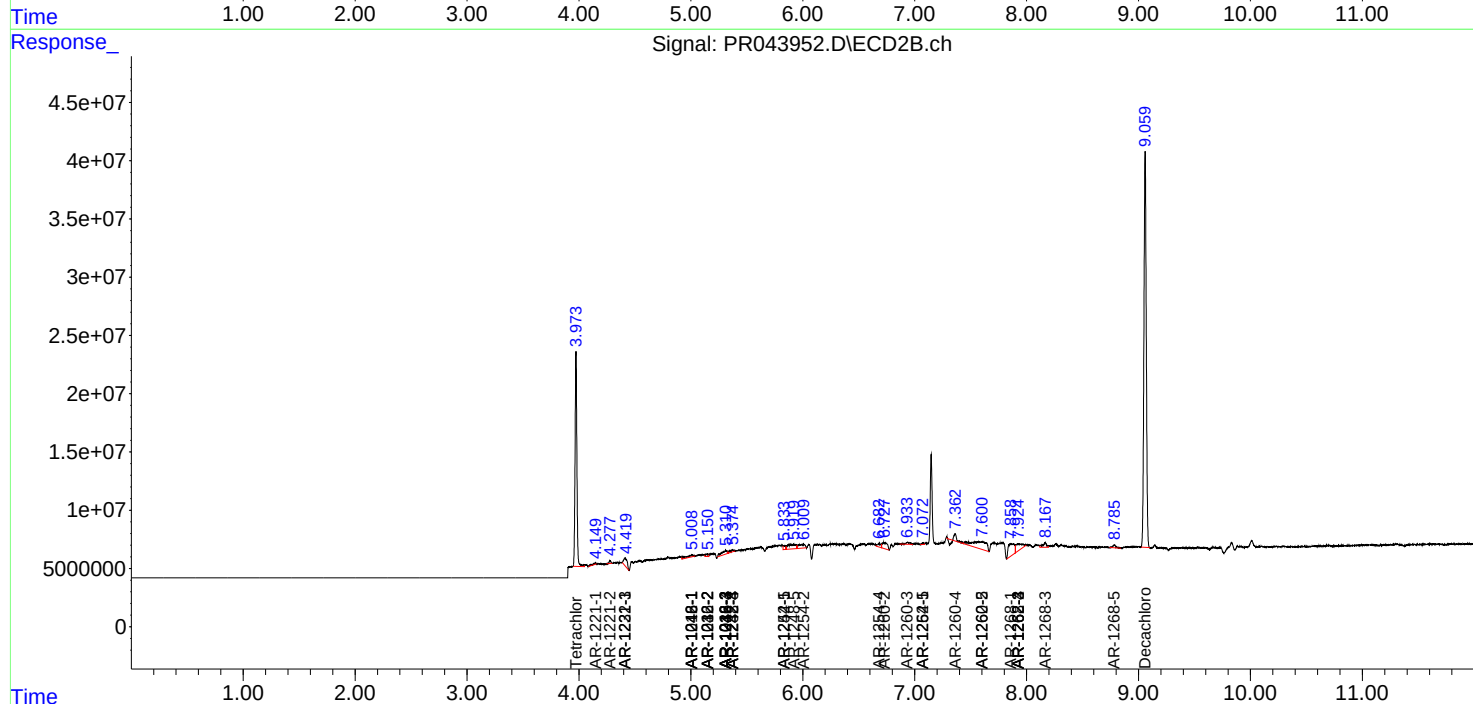
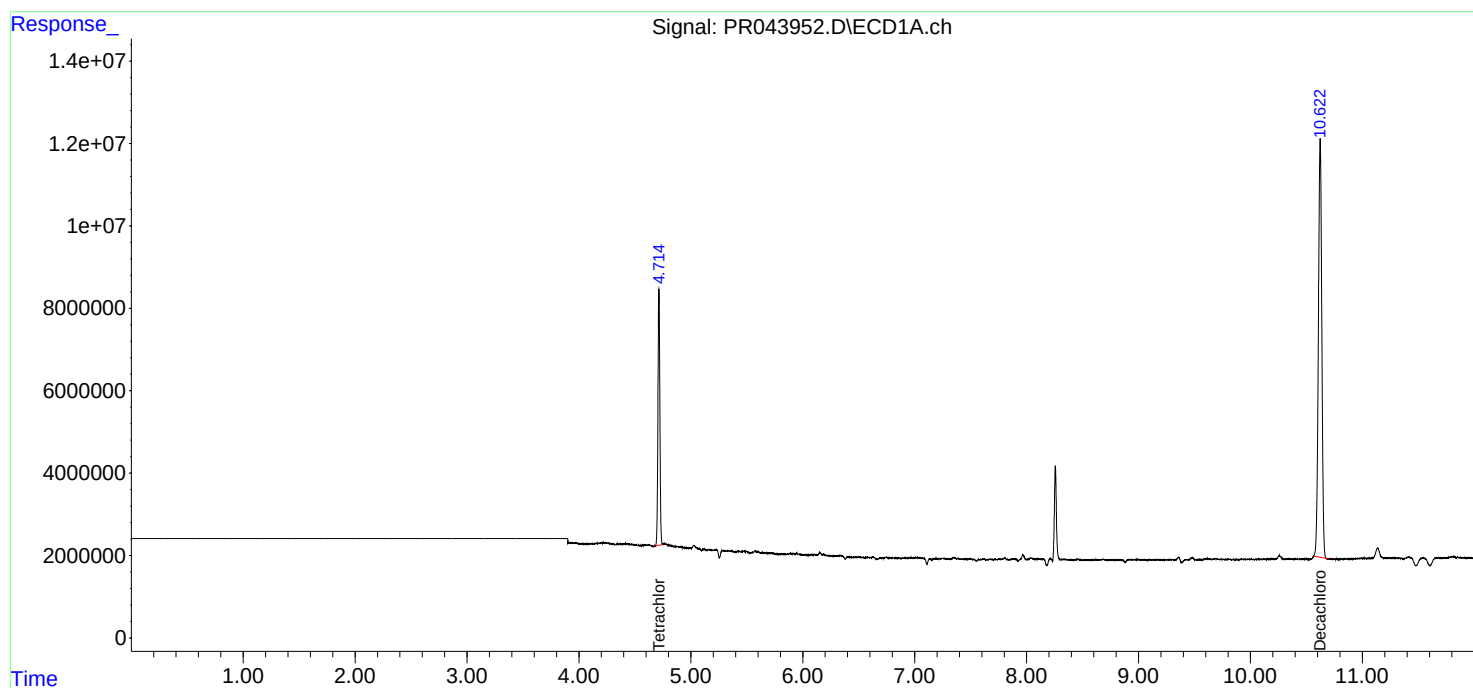
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

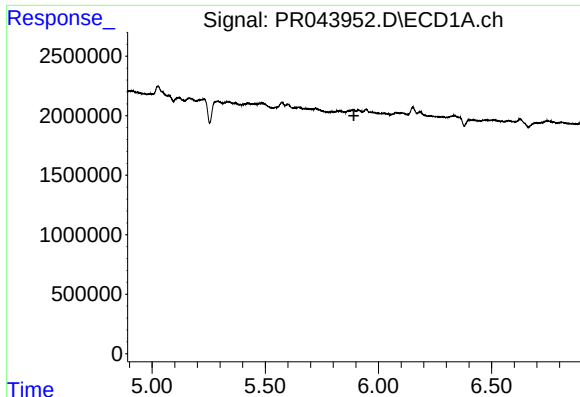
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
Data File : PR043952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 16:55
Operator : SM\AJ
Sample : PB125486BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 17:37:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
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

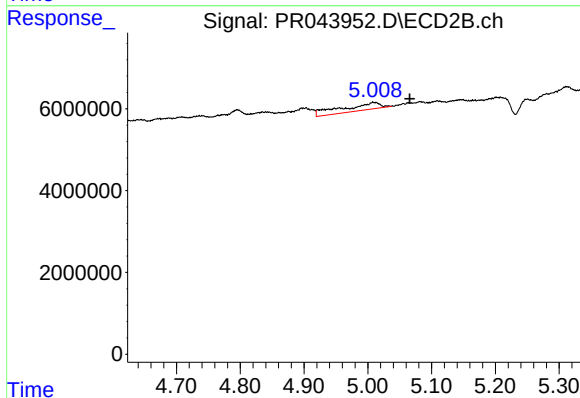




#3 AR-1016-1

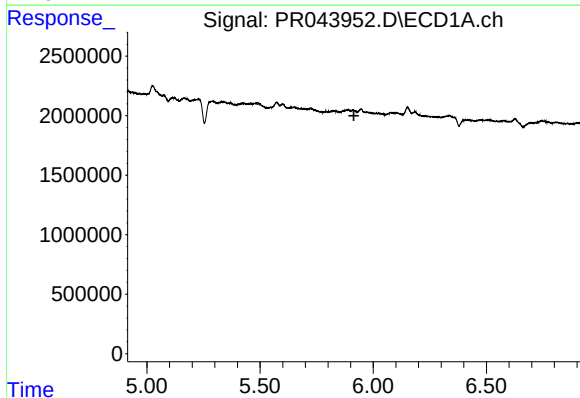
R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



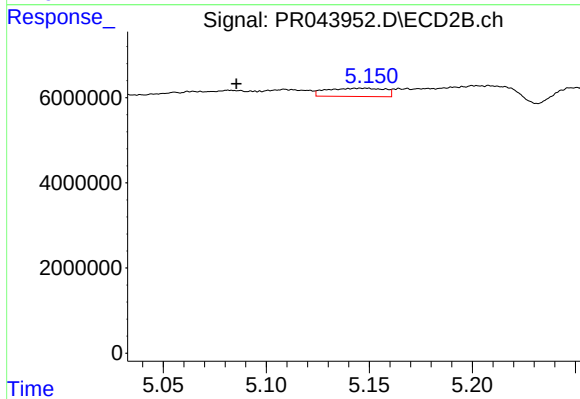
#3 AR-1016-1

R.T.: 5.010 min
Delta R.T.: -0.056 min
Response: 7799912
Conc: 22.60 ng/ml



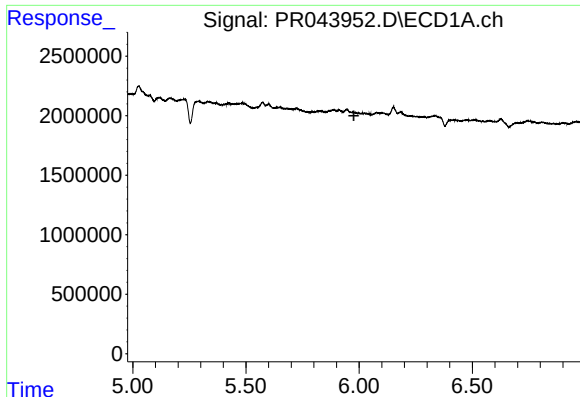
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.915 min
Response: 0
Conc: N.D.



#4 AR-1016-2

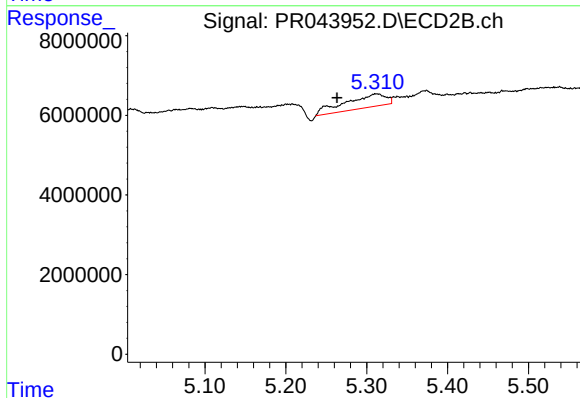
R.T.: 5.146 min
Delta R.T.: 0.061 min
Response: 3757866
Conc: 7.81 ng/ml



#5 AR-1016-3

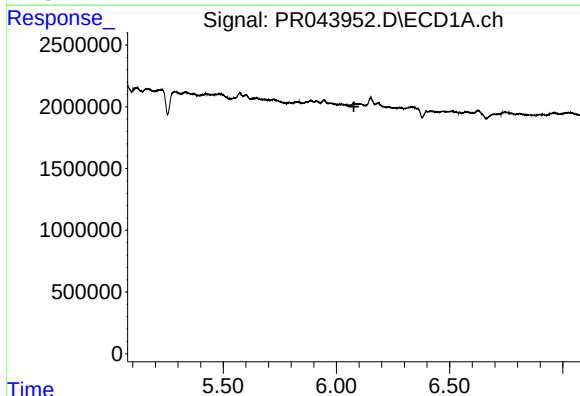
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



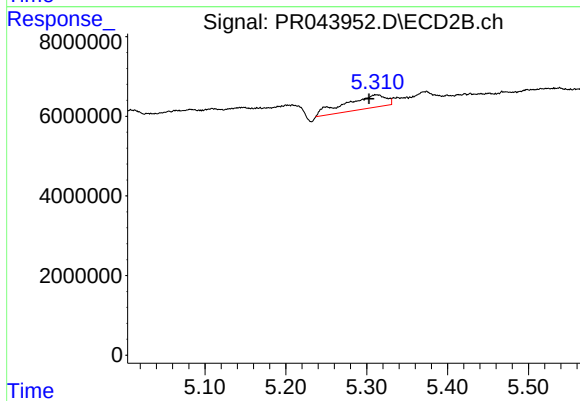
#5 AR-1016-3

R.T.: 5.312 min
Delta R.T.: 0.049 min
Response: 11626966
Conc: 53.35 ng/ml



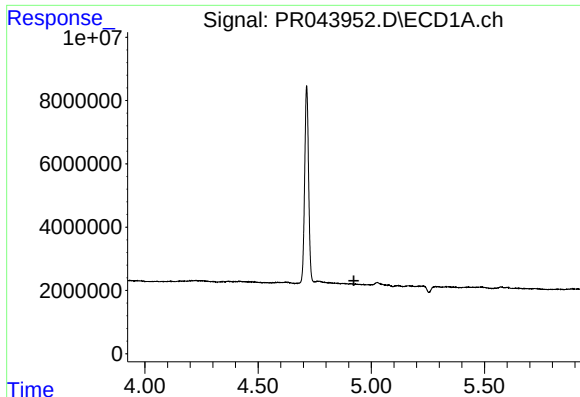
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

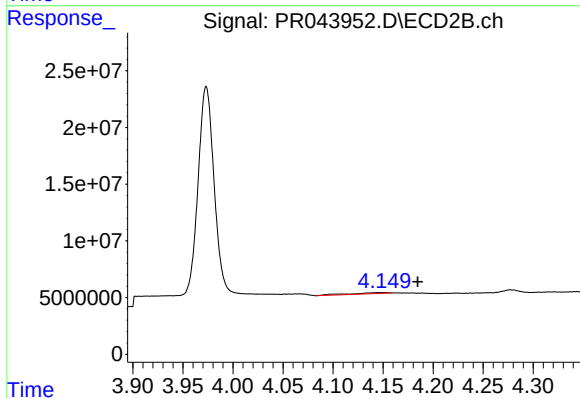
R.T.: 5.312 min
Delta R.T.: 0.009 min
Response: 11626966
Conc: 64.40 ng/ml



#8 AR-1221-1

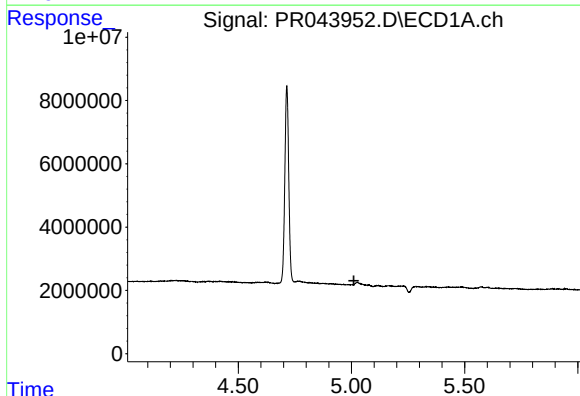
R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



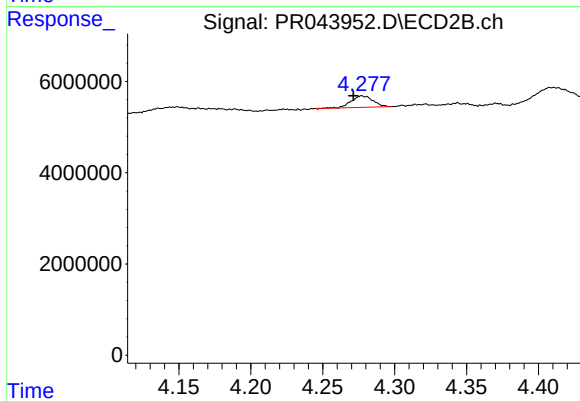
#8 AR-1221-1

R.T.: 4.149 min
Delta R.T.: -0.036 min
Response: 2718573
Conc: 23.82 ng/ml



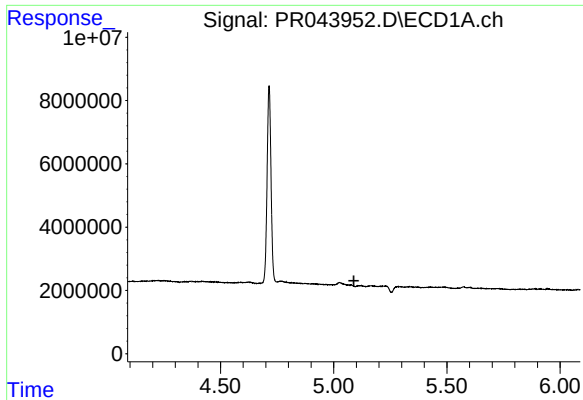
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

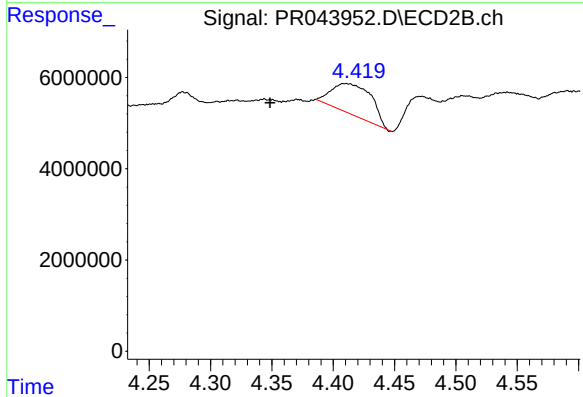
R.T.: 4.277 min
Delta R.T.: 0.006 min
Response: 2679881
Conc: 32.85 ng/ml



#10 AR-1221-3

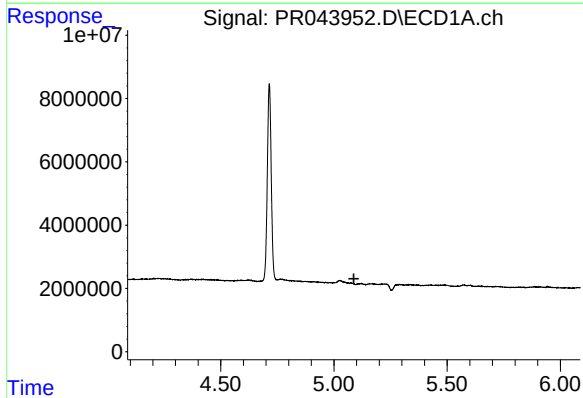
R.T.: 0.000 min
Exp R.T.: 5.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



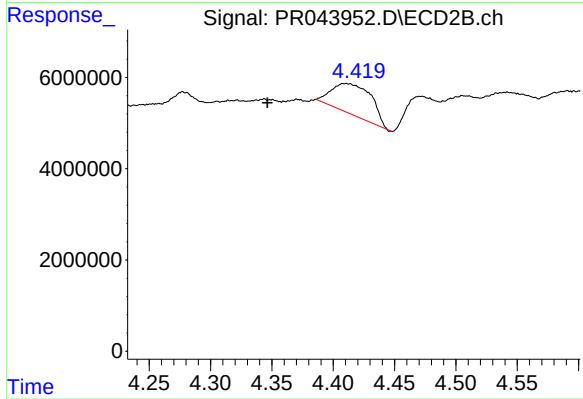
#10 AR-1221-3

R.T.: 4.410 min
Delta R.T.: 0.061 min
Response: 15216772
Conc: 54.54 ng/ml



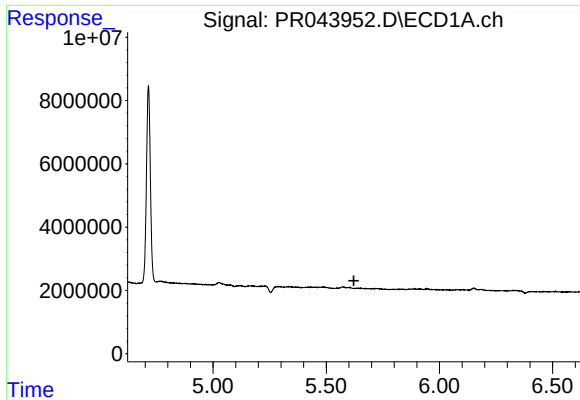
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#11 AR-1232-1

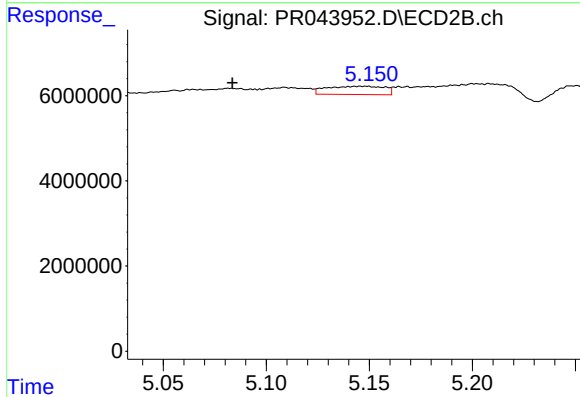
R.T.: 4.410 min
Delta R.T.: 0.063 min
Response: 15216772
Conc: 65.94 ng/ml



#12 AR-1232-2

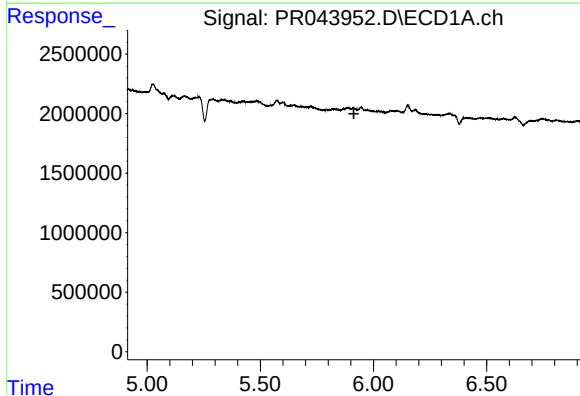
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



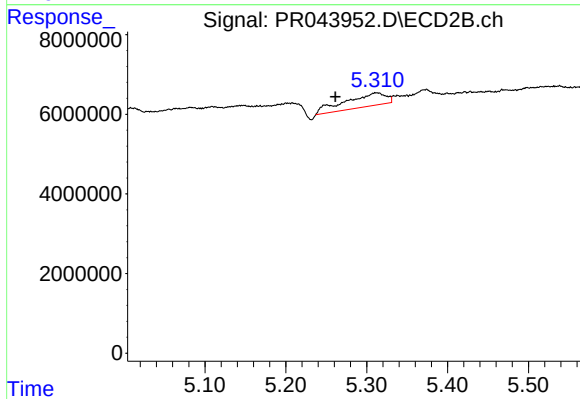
#12 AR-1232-2

R.T.: 5.146 min
Delta R.T.: 0.063 min
Response: 3757866
Conc: 17.26 ng/ml



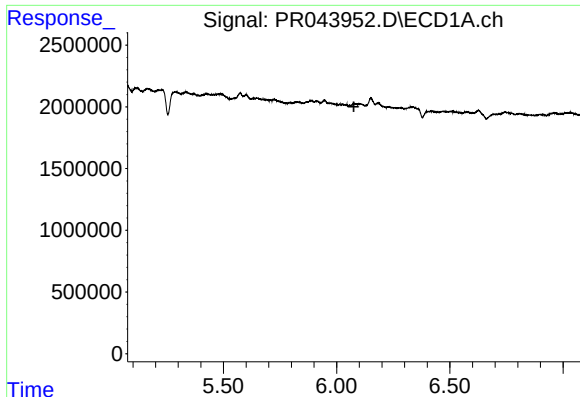
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

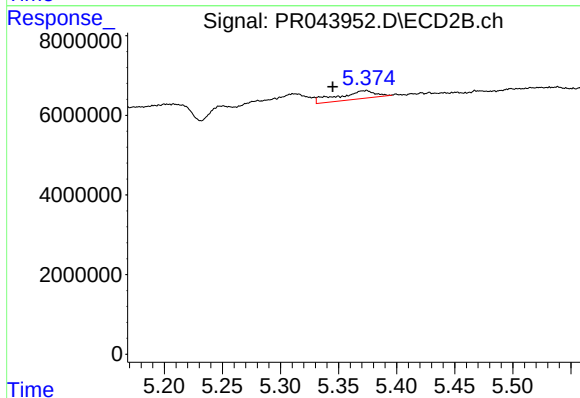
R.T.: 5.312 min
Delta R.T.: 0.051 min
Response: 11626966
Conc: 122.63 ng/ml



#14 AR-1232-4

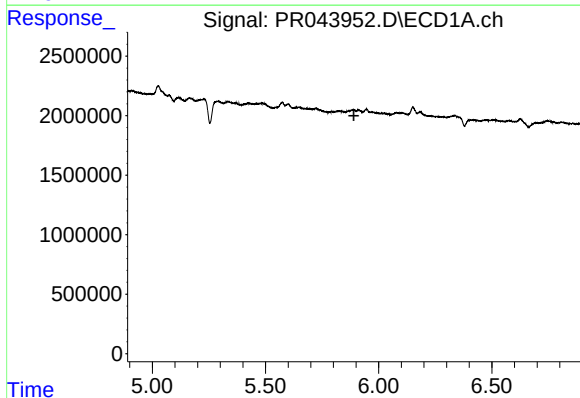
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



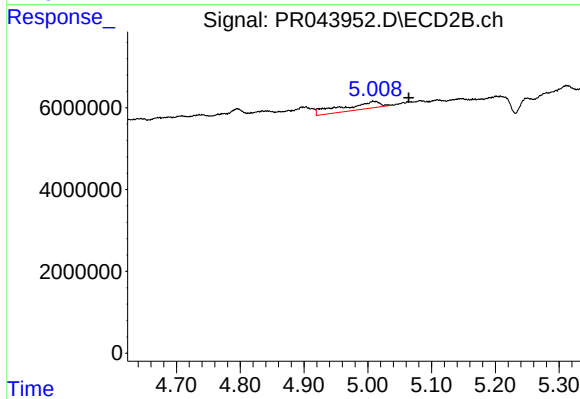
#14 AR-1232-4

R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 4553263
Conc: 52.58 ng/ml



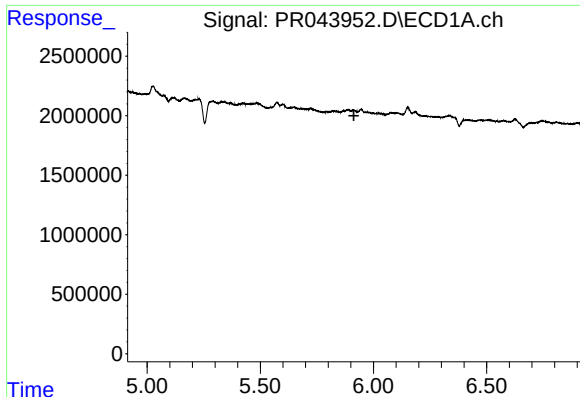
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.891 min
Response: 0
Conc: N.D.



#16 AR-1242-1

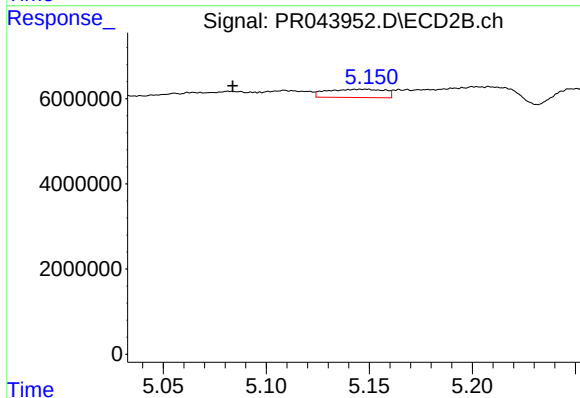
R.T.: 5.010 min
Delta R.T.: -0.054 min
Response: 7799912
Conc: 27.11 ng/ml



#17 AR-1242-2

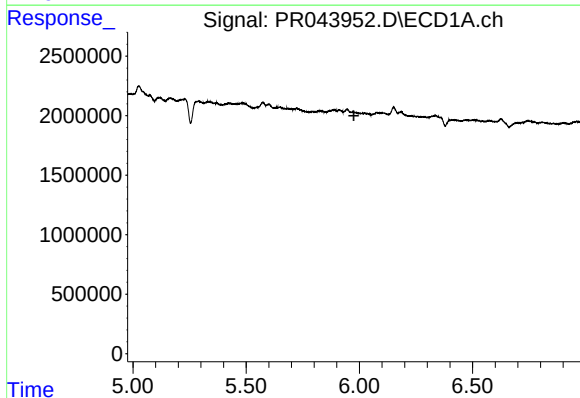
R.T.: 0.000 min
Exp R.T.: 5.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



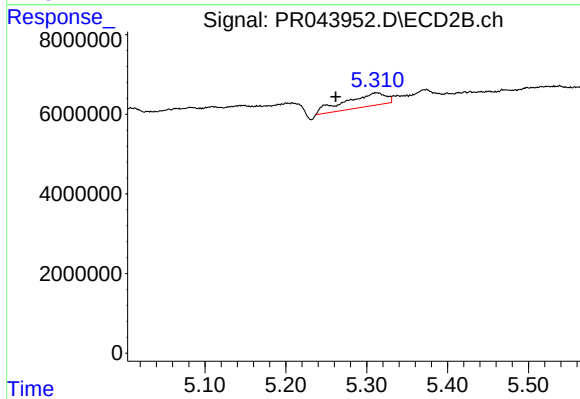
#17 AR-1242-2

R.T.: 5.146 min
Delta R.T.: 0.063 min
Response: 3757866
Conc: 9.50 ng/ml



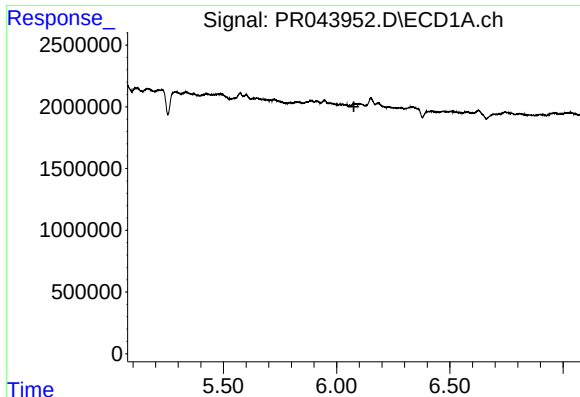
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#18 AR-1242-3

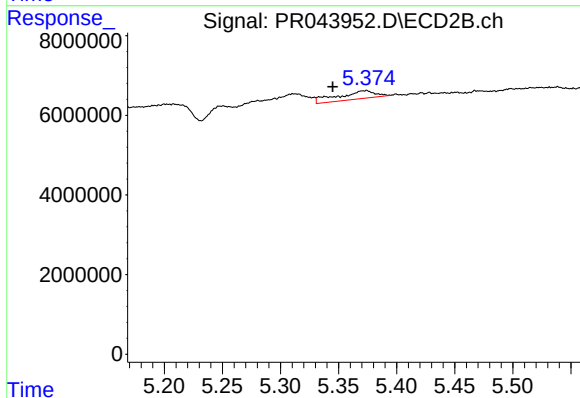
R.T.: 5.312 min
Delta R.T.: 0.050 min
Response: 11626966
Conc: 61.18 ng/ml



#19 AR-1242-4

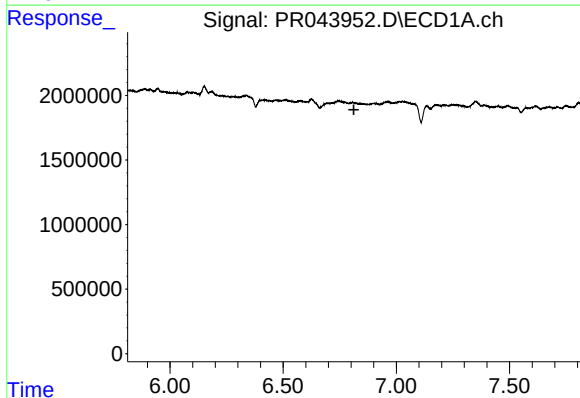
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



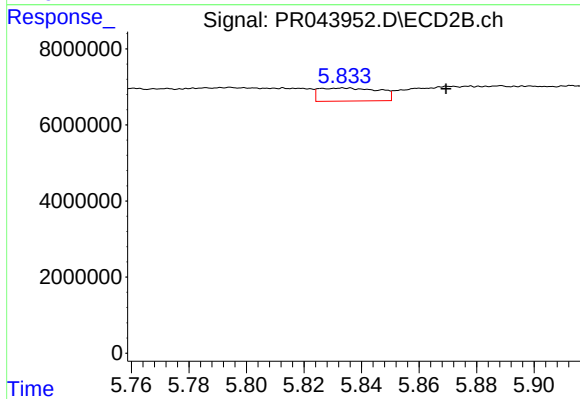
#19 AR-1242-4

R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 4553263
Conc: 24.90 ng/ml



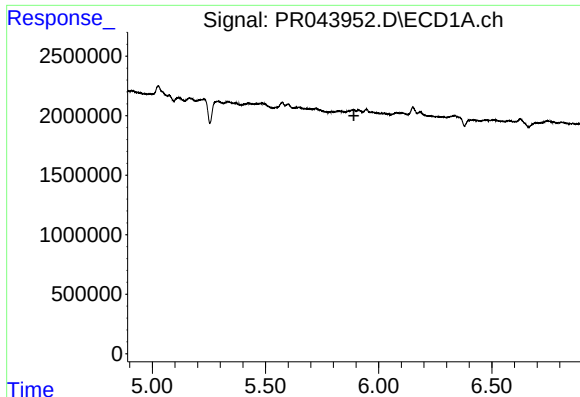
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

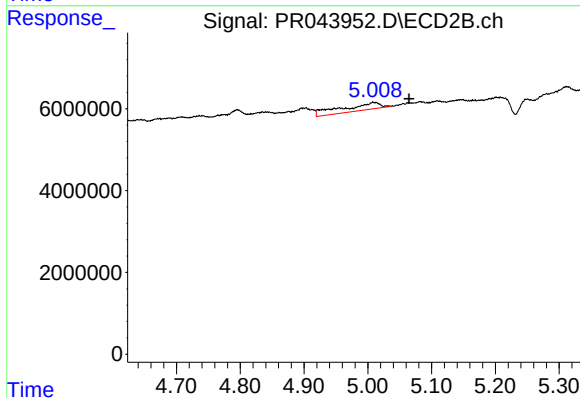
R.T.: 5.833 min
Delta R.T.: -0.036 min
Response: 4960912
Conc: 16.72 ng/ml



#21 AR-1248-1

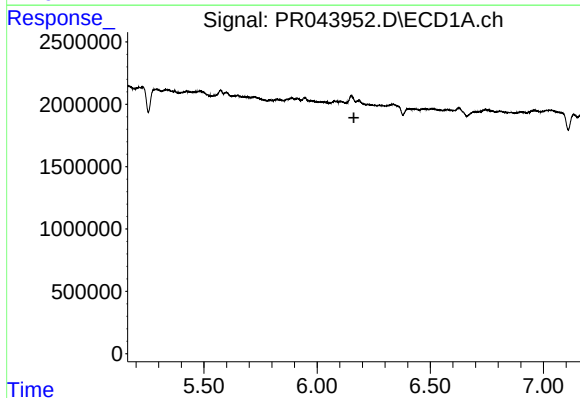
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



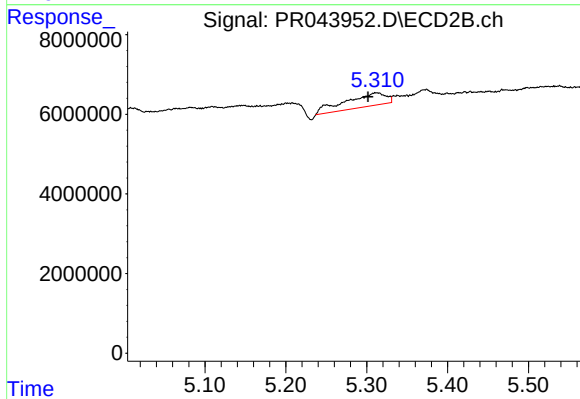
#21 AR-1248-1

R.T.: 5.010 min
Delta R.T.: -0.055 min
Response: 7799912
Conc: 33.90 ng/ml



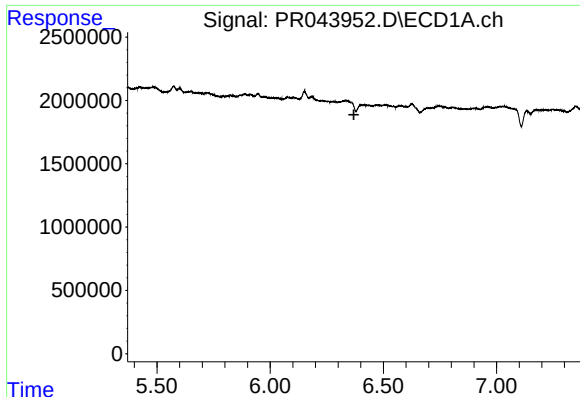
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

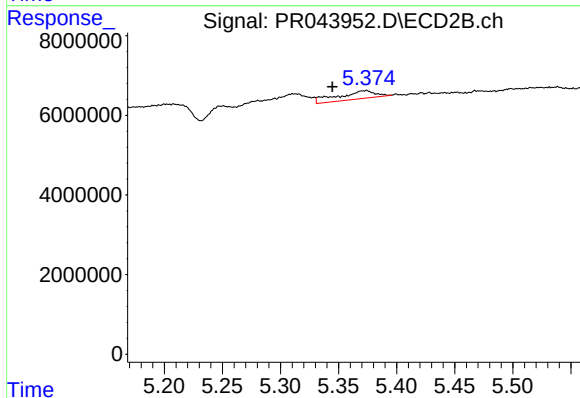
R.T.: 5.312 min
Delta R.T.: 0.011 min
Response: 11626966
Conc: 44.44 ng/ml



#23 AR-1248-3

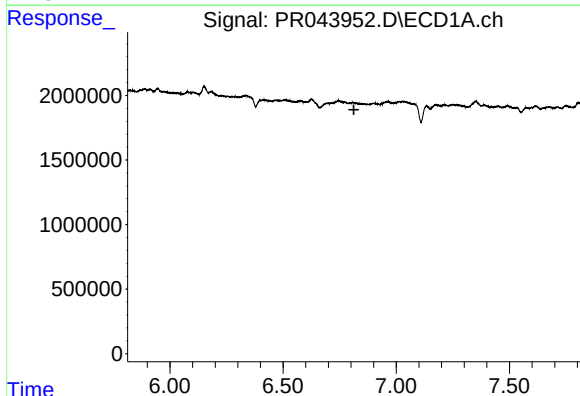
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



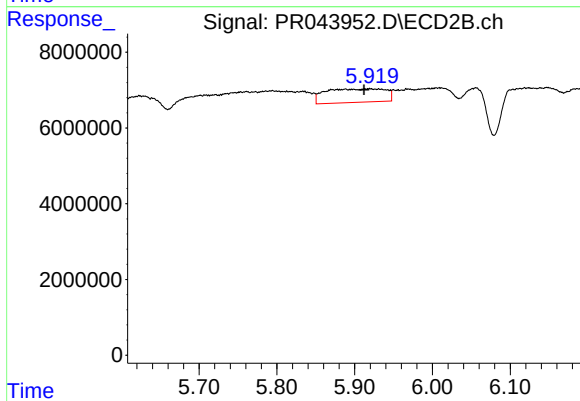
#23 AR-1248-3

R.T.: 5.373 min
Delta R.T.: 0.028 min
Response: 4553263
Conc: 17.20 ng/ml



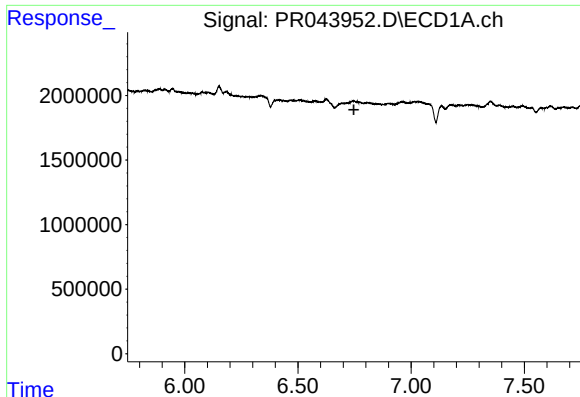
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.



#25 AR-1248-5

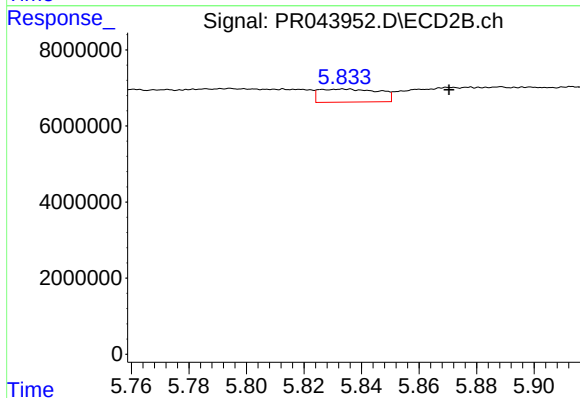
R.T.: 5.930 min
Delta R.T.: 0.018 min
Response: 19162071
Conc: 46.87 ng/ml



#26 AR-1254-1

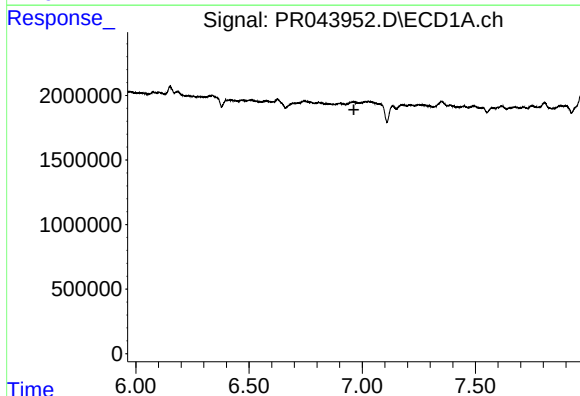
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



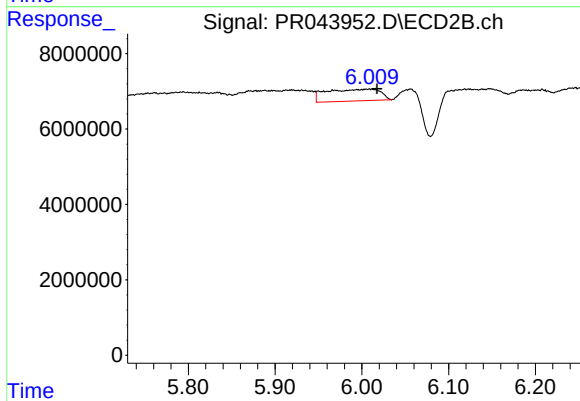
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: -0.037 min
Response: 4960912
Conc: 8.24 ng/ml



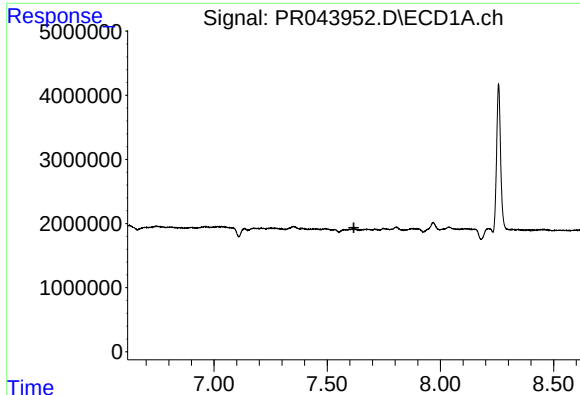
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#27 AR-1254-2

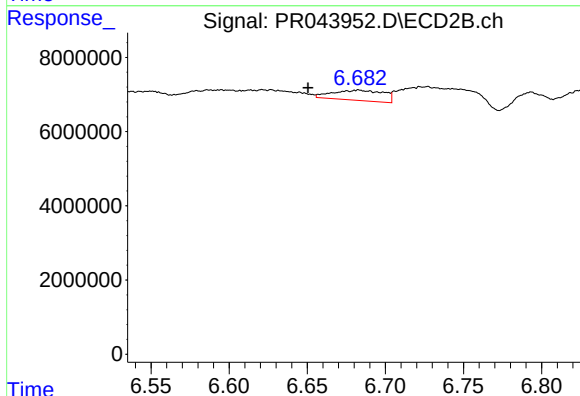
R.T.: 6.008 min
Delta R.T.: -0.009 min
Response: 13497987
Conc: 24.87 ng/ml



#29 AR-1254-4

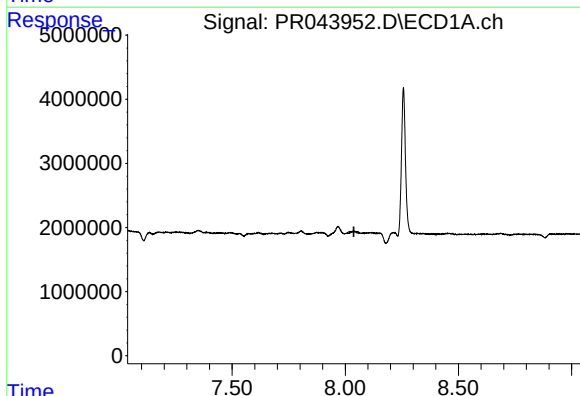
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



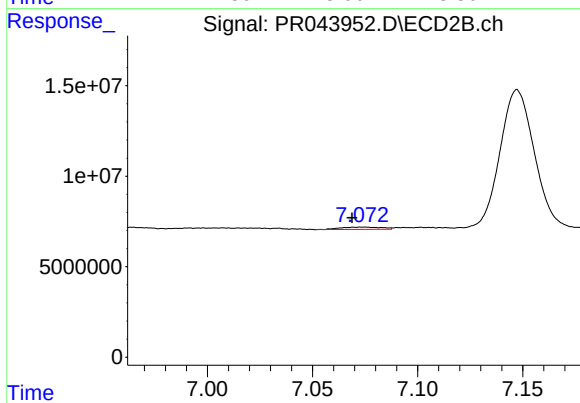
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.032 min
Response: 6264154
Conc: 9.44 ng/ml



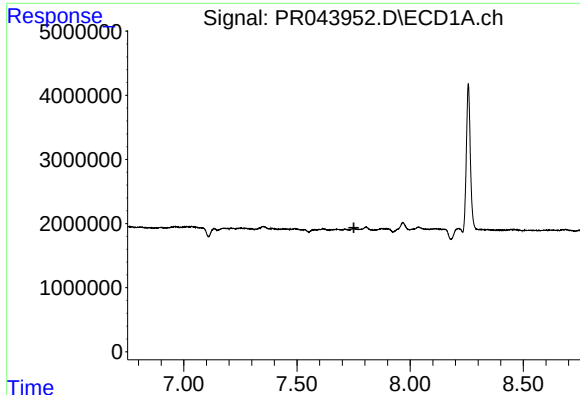
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#30 AR-1254-5

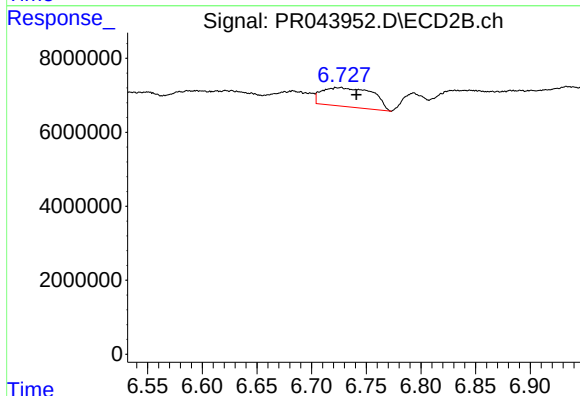
R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 1793805
Conc: 2.06 ng/ml



#32 AR-1260-2

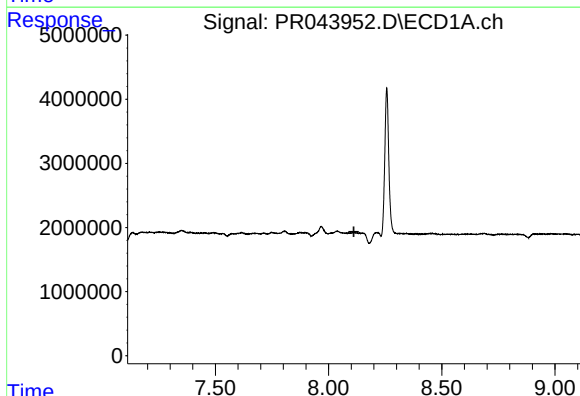
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



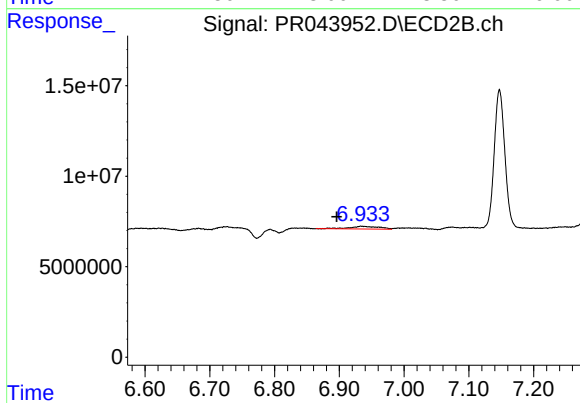
#32 AR-1260-2

R.T.: 6.725 min
Delta R.T.: -0.016 min
Response: 16631029
Conc: 20.72 ng/ml



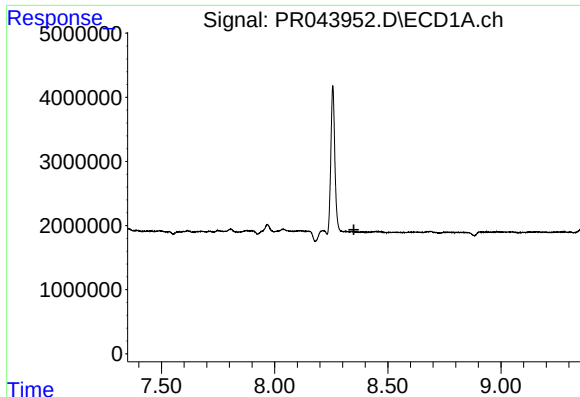
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#33 AR-1260-3

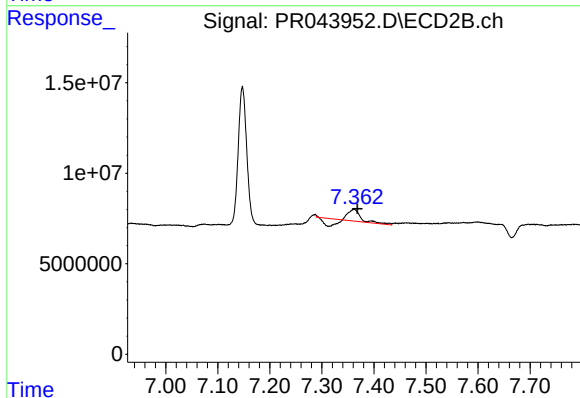
R.T.: 6.935 min
Delta R.T.: 0.039 min
Response: 4826633
Conc: 7.23 ng/ml



#34 AR-1260-4

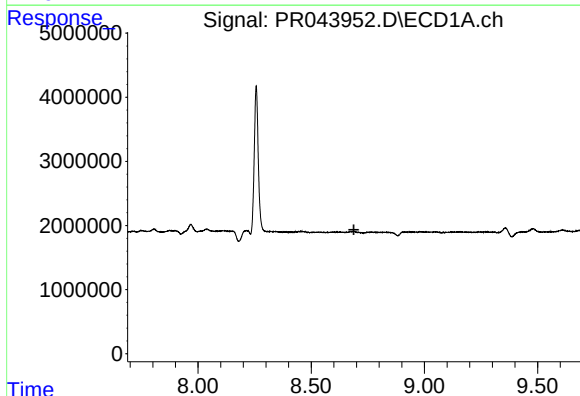
R.T.: 0.000 min
Exp R.T.: 8.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



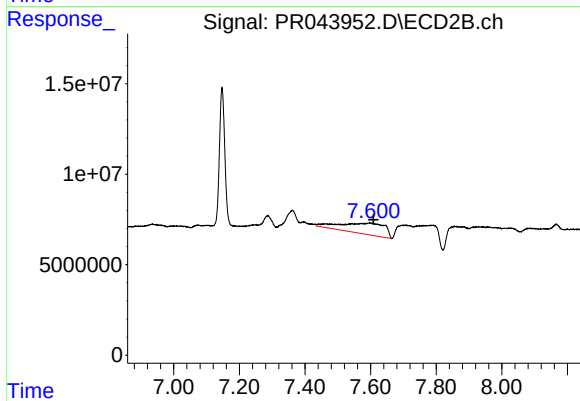
#34 AR-1260-4

R.T.: 7.361 min
Delta R.T.: -0.007 min
Response: 5545447
Conc: 9.88 ng/ml



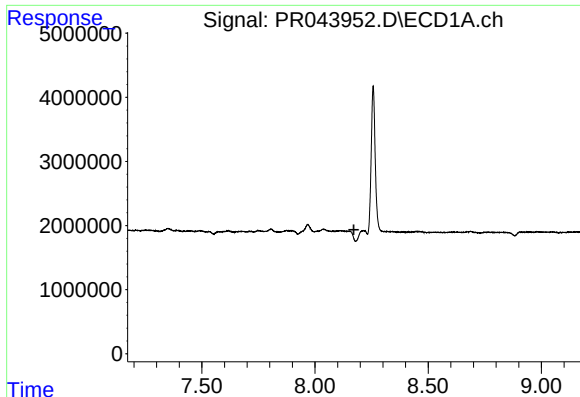
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

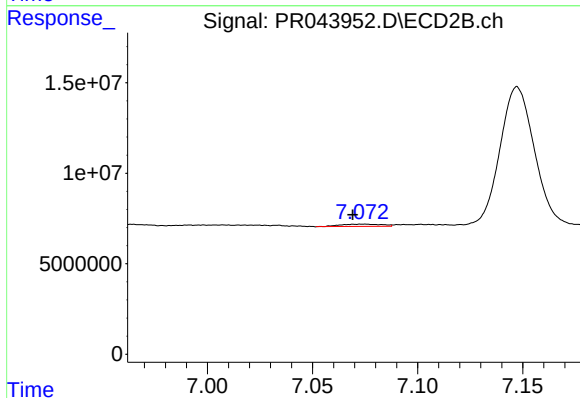
R.T.: 7.598 min
Delta R.T.: -0.010 min
Response: 57371718
Conc: 34.08 ng/ml



#36 AR-1262-1

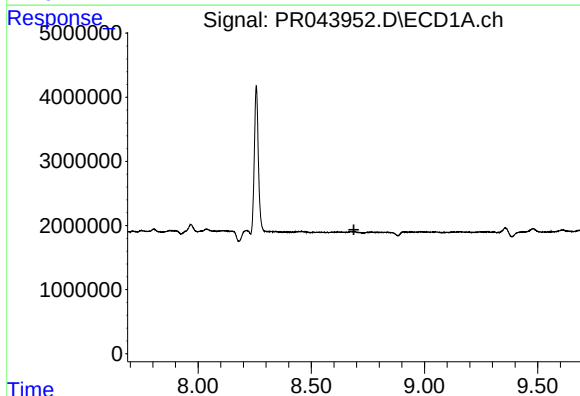
R.T.: 8.213 min
Delta R.T.: 0.042 min
Response: -786067
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



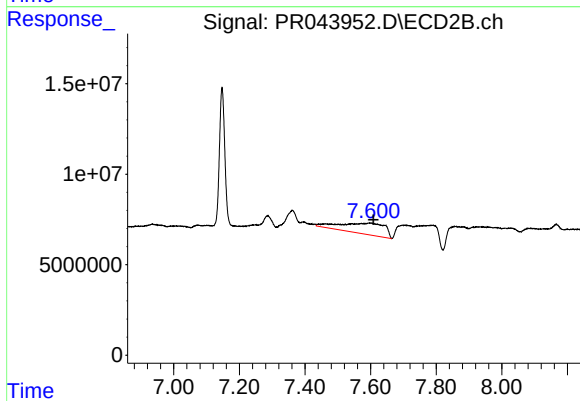
#36 AR-1262-1

R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 1793805
Conc: 3.63 ng/ml



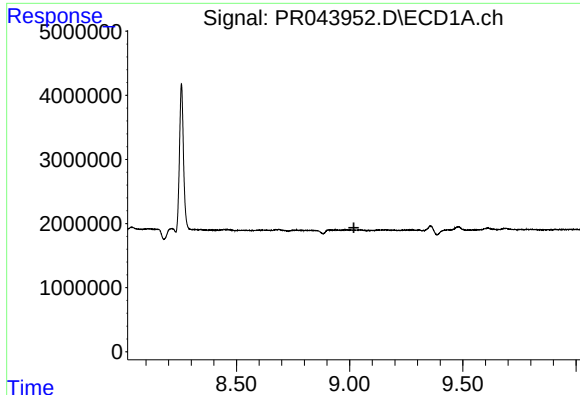
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.688 min
Response: 0
Conc: N.D.



#37 AR-1262-2

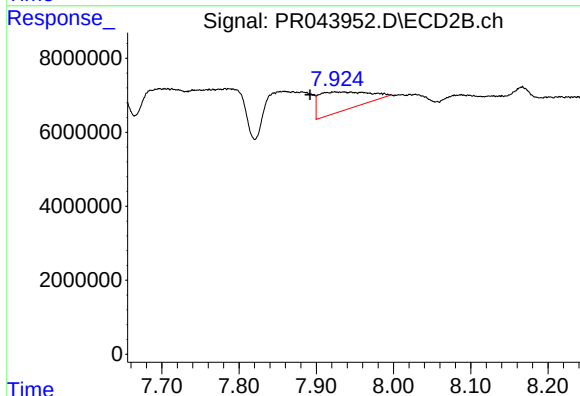
R.T.: 7.598 min
Delta R.T.: -0.010 min
Response: 57371718
Conc: 26.38 ng/ml



#38 AR-1262-3

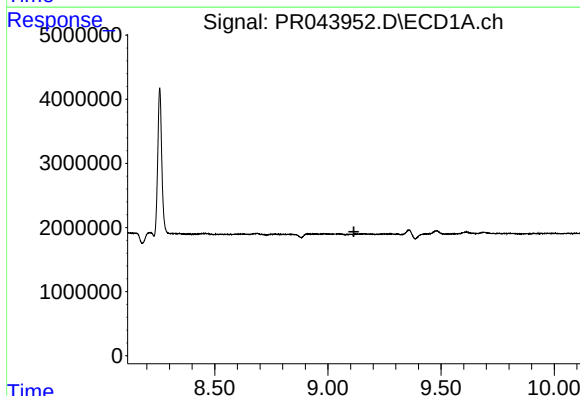
R.T.: 0.000 min
Exp R.T.: 9.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



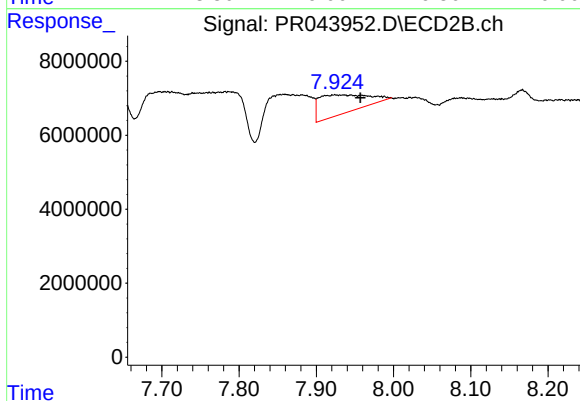
#38 AR-1262-3

R.T.: 7.925 min
Delta R.T.: 0.033 min
Response: 22202389
Conc: 25.71 ng/ml



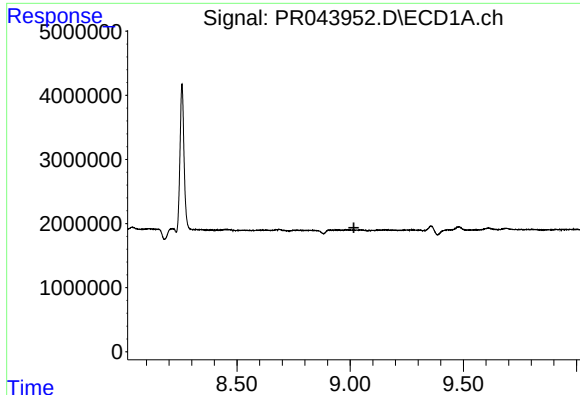
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.115 min
Response: 0
Conc: N.D.



#39 AR-1262-4

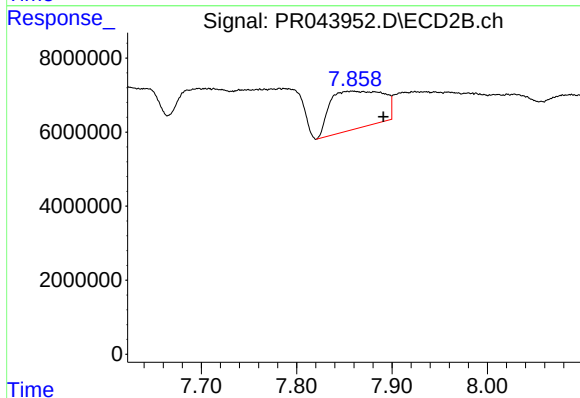
R.T.: 7.925 min
Delta R.T.: -0.032 min
Response: 22202389
Conc: 15.61 ng/ml



#41 AR-1268-1

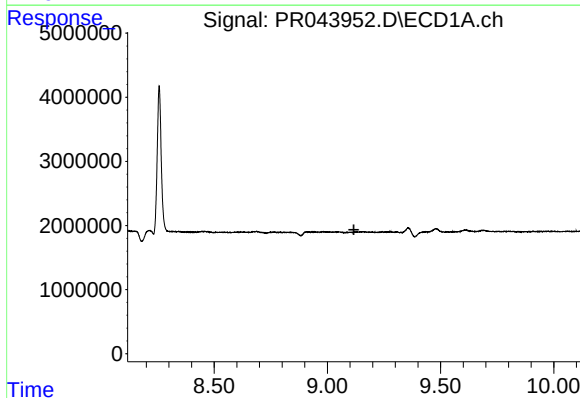
R.T.: 0.000 min
Exp R.T.: 9.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



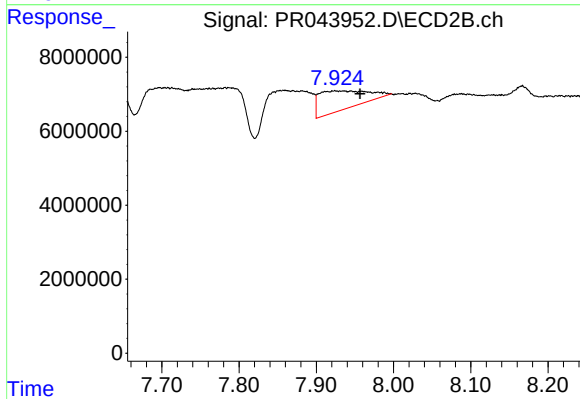
#41 AR-1268-1

R.T.: 7.859 min
Delta R.T.: -0.033 min
Response: 39187860
Conc: 16.03 ng/ml



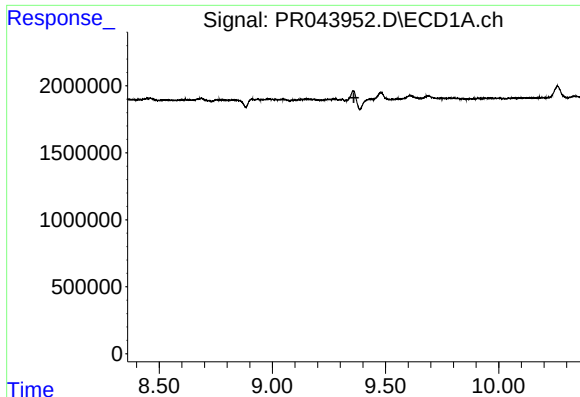
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.117 min
Response: 0
Conc: N.D.



#42 AR-1268-2

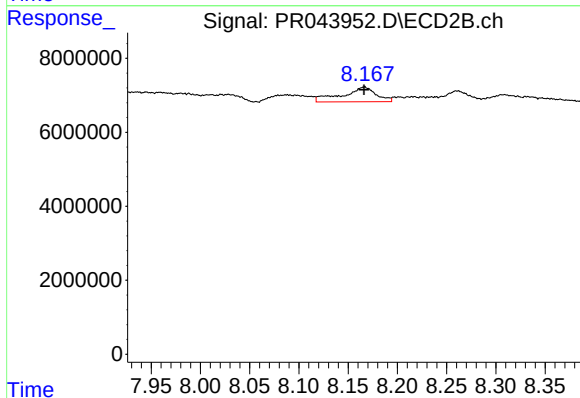
R.T.: 7.925 min
Delta R.T.: -0.032 min
Response: 22202389
Conc: 10.61 ng/ml



#43 AR-1268-3

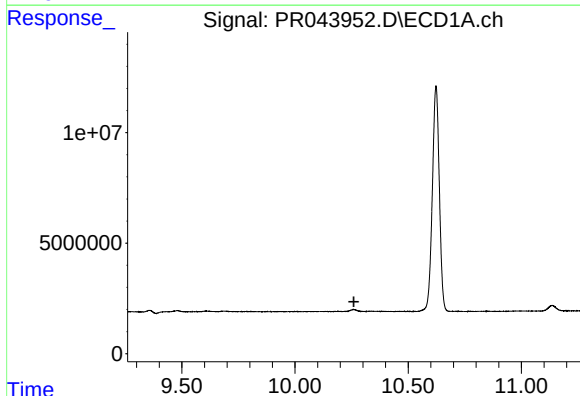
R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



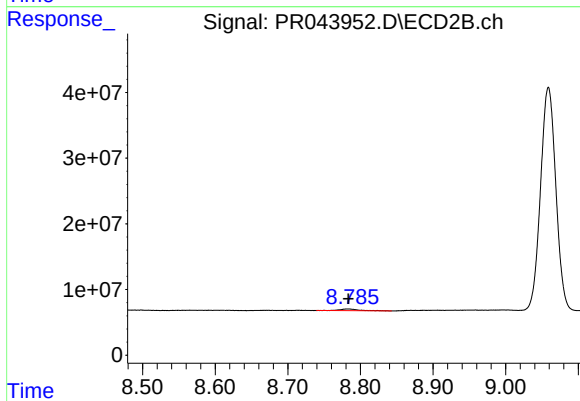
#43 AR-1268-3

R.T.: 8.166 min
Delta R.T.: 0.000 min
Response: 9430255
Conc: 5.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.260 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: 0.000 min
Response: 4762138
Conc: 0.98 ng/ml