

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 17:02
 Operator : SM\AJ
 Sample : K3624-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PL-01-070319-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 03:52:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.770	4.611	29241648	108.4E6	17.070	17.008
2)	SA Decachlor...	8.717	10.356	30974723	114.4E6	13.395	14.809
Target Compounds							
3)	L1 AR-1016-1	4.769	0.000	252645	0	3.650	N.D. #
5)	L1 AR-1016-3	5.076	0.000	790747	0	15.417	N.D. #
6)	L1 AR-1016-4	5.076	0.000	790747	0	18.827	N.D. #
7)	L1 AR-1016-5	5.231	6.227	1788550	4504347	31.070	25.820
13)	L3 AR-1232-3	5.076	0.000	790747	0	41.897	N.D. #
14)	L3 AR-1232-4	5.136	0.000	1029449	0	57.850	N.D. #
15)	L3 AR-1232-5	5.231	0.000	1788550	0	90.591	N.D. #
16)	L4 AR-1242-1	4.769	0.000	252645	0	4.576	N.D. #
18)	L4 AR-1242-3	5.076	0.000	790747	0	18.608	N.D. #
19)	L4 AR-1242-4	5.136	0.000	1029449	0	23.978	N.D. #
20)	L4 AR-1242-5	5.629	6.654	3231338	9980951	53.823	60.561
21)	L5 AR-1248-1	4.769	0.000	252645	0	5.670	N.D. #
22)	L5 AR-1248-2	5.076	0.000	790747	0	13.217	N.D. #
23)	L5 AR-1248-3	5.136	6.227	1029449	4504347	16.371	19.126
24)	L5 AR-1248-4	5.231	6.654	1788550	9980951	22.859	34.594 #
25)	L5 AR-1248-5	5.629	6.654	3231338	9980951	38.583	36.456
26)	L6 AR-1254-1	5.629	6.613	3231338	8007793	31.002	35.272
27)	L6 AR-1254-2	5.772	6.826	1000977	12170547	10.974	33.987 #
28)	L6 AR-1254-3	6.169	7.194	9051315	13876216	57.583	33.953 #
29)	L6 AR-1254-4	6.393	7.472	796397	5417633	7.637	17.416 #
30)	L6 AR-1254-5	6.805	7.887	5466836	17558566	38.392	52.894 #
31)	L7 AR-1260-1	6.297	7.351	4118411	7117289	35.063	21.739 #
32)	L7 AR-1260-2	6.481	7.602	3128353	17786620	20.981	44.241 #
33)	L7 AR-1260-3	6.633	7.959	3448560	5599473	25.400	17.953 #
34)	L7 AR-1260-4	7.099	8.186	1598404	12689077	13.625	35.103 #
35)	L7 AR-1260-5	7.337	8.516	4597879	11522629	15.516	15.091
36)	L8 AR-1262-1	6.897	7.959	1196358	5599473	16.597	11.410 #
37)	L8 AR-1262-2	7.337	8.516	4597879	11522629	12.675	12.062
38)	L8 AR-1262-3	7.617	8.852	1328127	8235143	9.879	13.386 #
39)	L8 AR-1262-4	7.680	0.000	3981994	0	15.309	N.D. #
40)	L8 AR-1262-5	8.173	0.000	886372	0	7.259	N.D. #
41)	L9 AR-1268-1	7.617	8.852	1328127	8235143	3.480	7.975 #
42)	L9 AR-1268-2	7.680	0.000	3981994	0	11.313	N.D. #
43)	L9 AR-1268-3	7.825	0.000	962788	0	3.381	N.D. #
44)	L9 AR-1268-4	8.173	0.000	886372	0	7.051	N.D. #

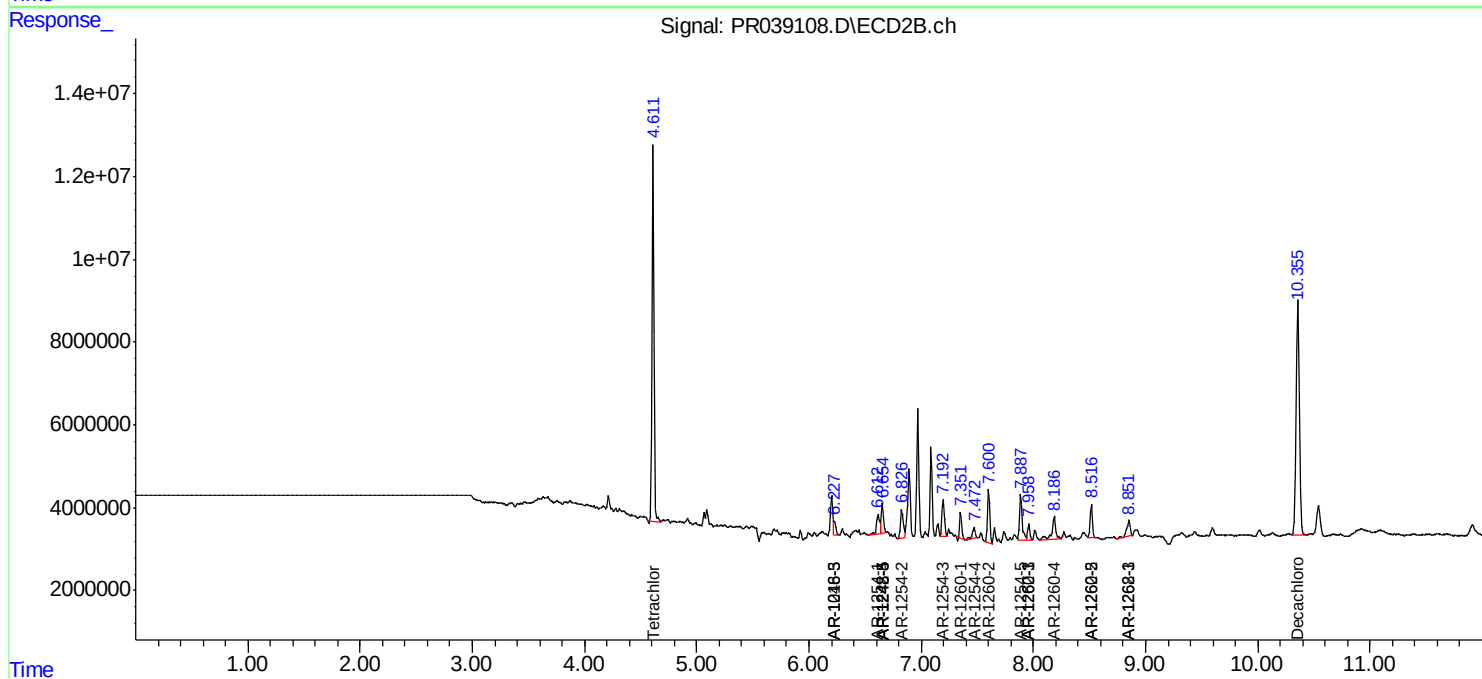
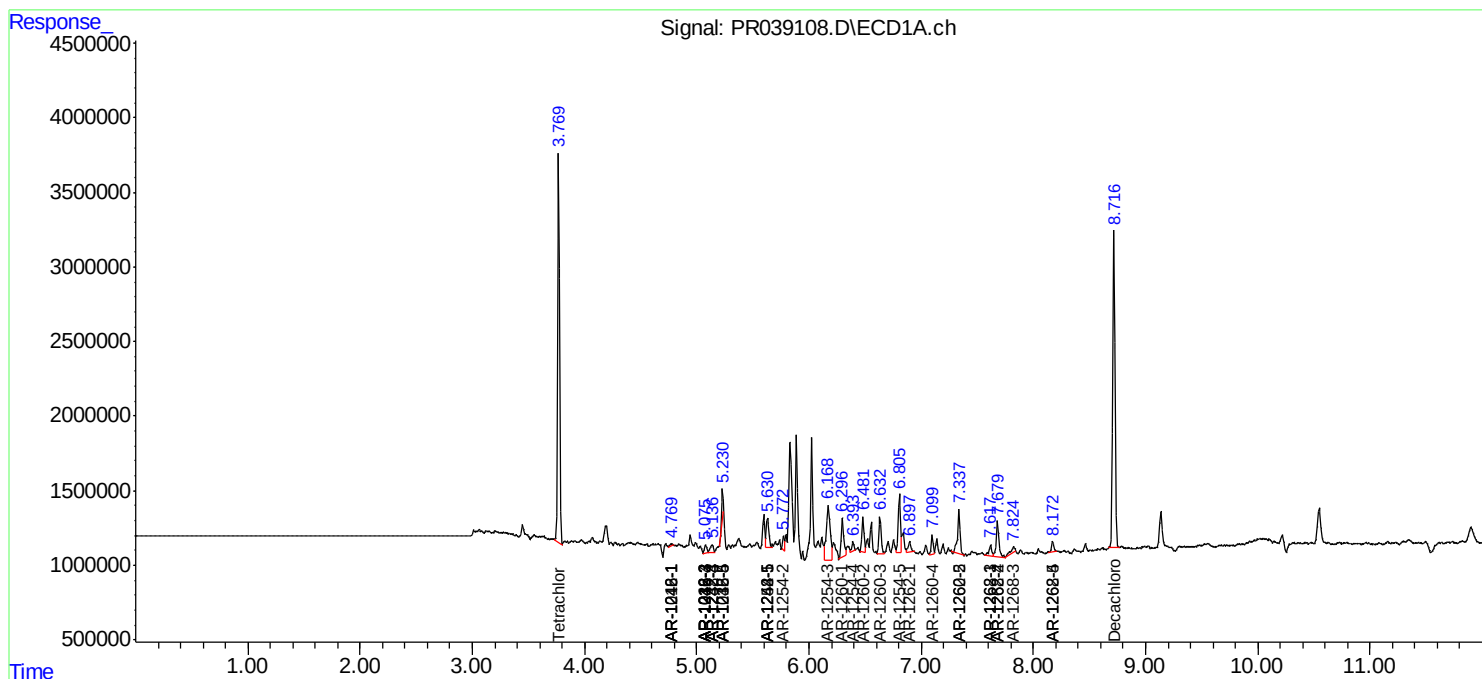
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

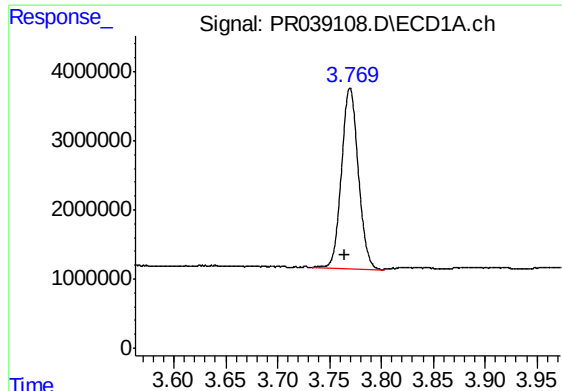
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 17:02
Operator : SM\AJ
Sample : K3624-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 03:52:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

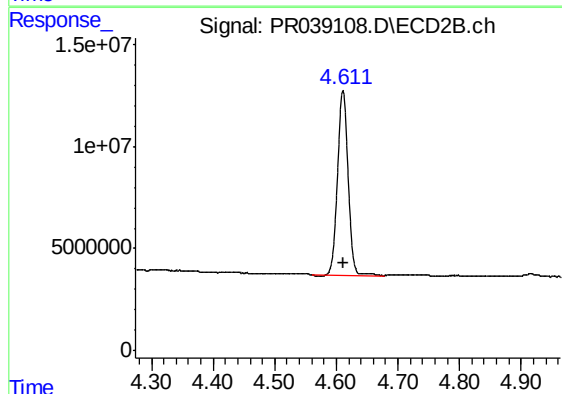




#1 Tetrachloro-m-xylene

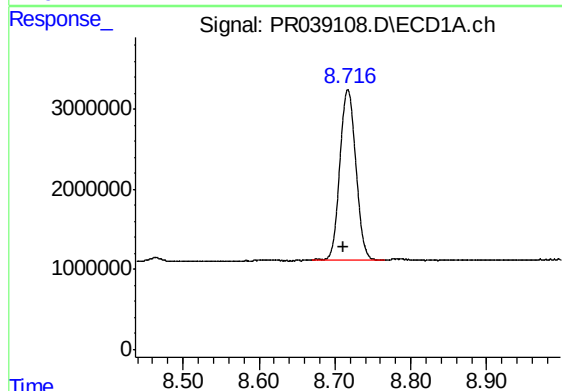
R.T.: 3.770 min
Delta R.T.: 0.005 min
Response: 29241648
Conc: 17.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



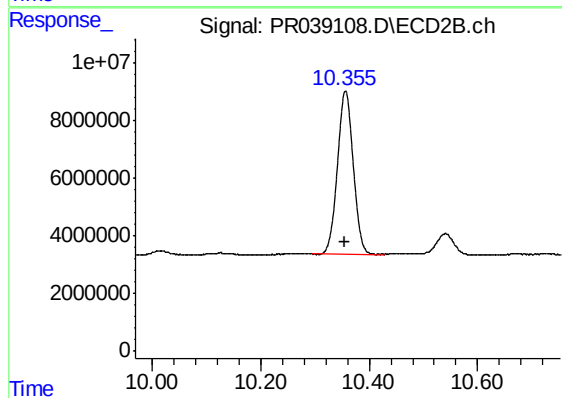
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.002 min
Response: 108426365
Conc: 17.01 ng/ml



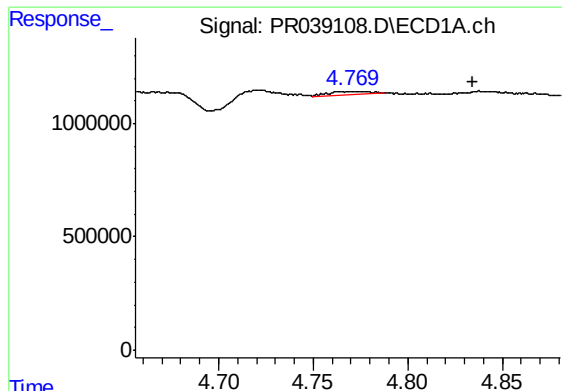
#2 Decachlorobiphenyl

R.T.: 8.717 min
Delta R.T.: 0.005 min
Response: 30974723
Conc: 13.40 ng/ml



#2 Decachlorobiphenyl

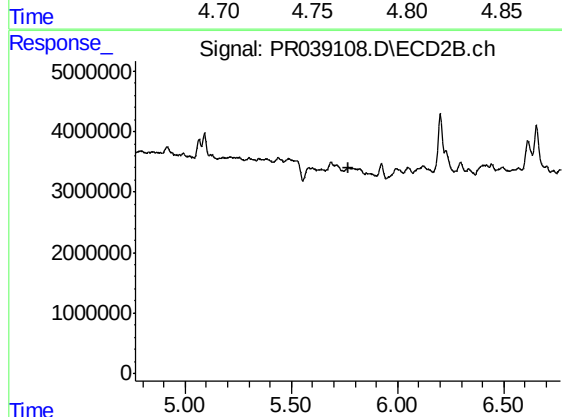
R.T.: 10.356 min
Delta R.T.: 0.001 min
Response: 114376273
Conc: 14.81 ng/ml



#3 AR-1016-1

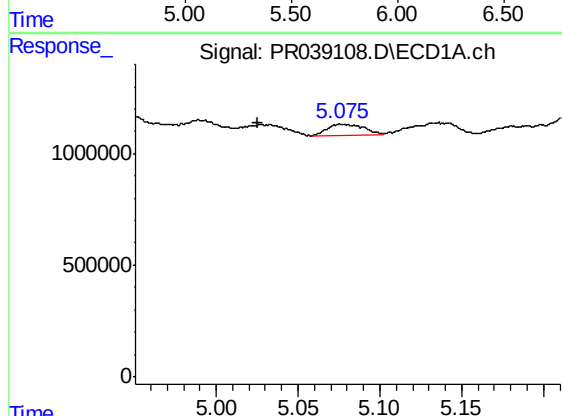
R.T.: 4.769 min
Delta R.T.: -0.065 min
Response: 252645
Conc: 3.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



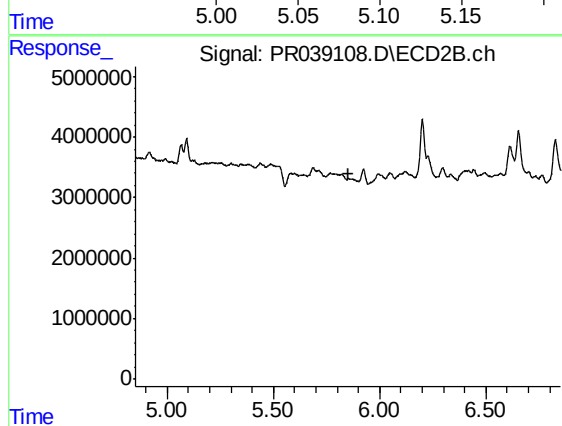
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



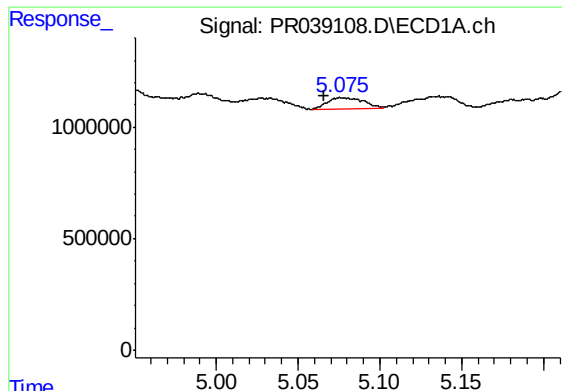
#5 AR-1016-3

R.T.: 5.076 min
Delta R.T.: 0.051 min
Response: 790747
Conc: 15.42 ng/ml



#5 AR-1016-3

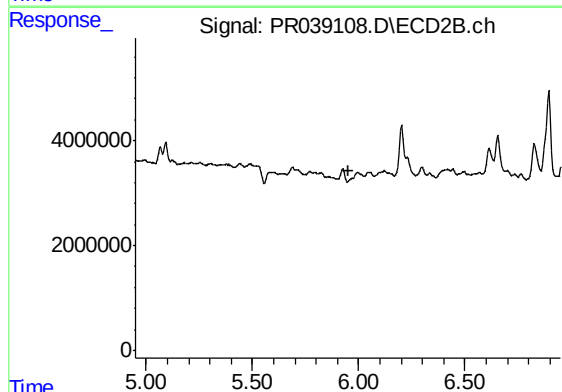
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#6 AR-1016-4

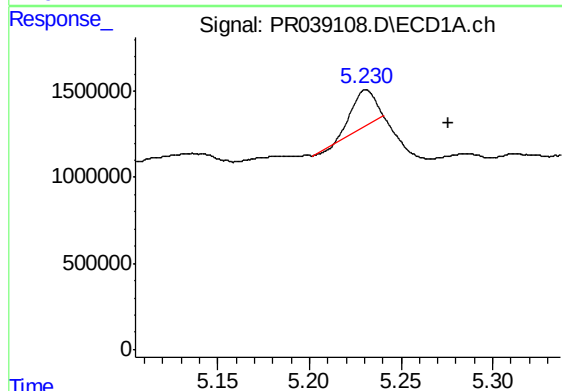
R.T.: 5.076 min
Delta R.T.: 0.010 min
Response: 790747
Conc: 18.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



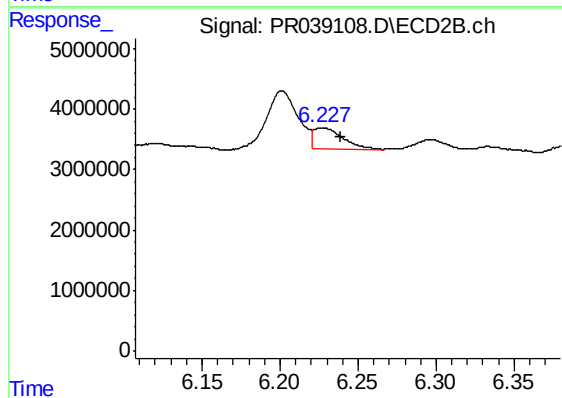
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



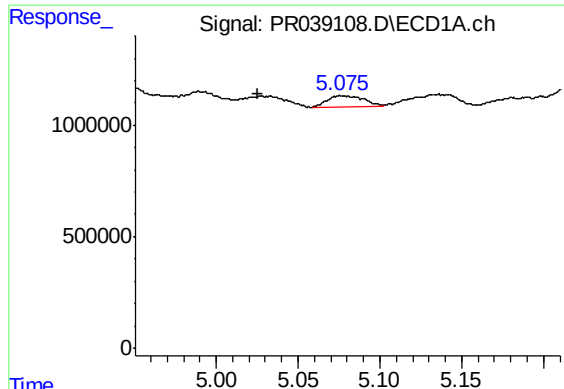
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: -0.045 min
Response: 1788550
Conc: 31.07 ng/ml



#7 AR-1016-5

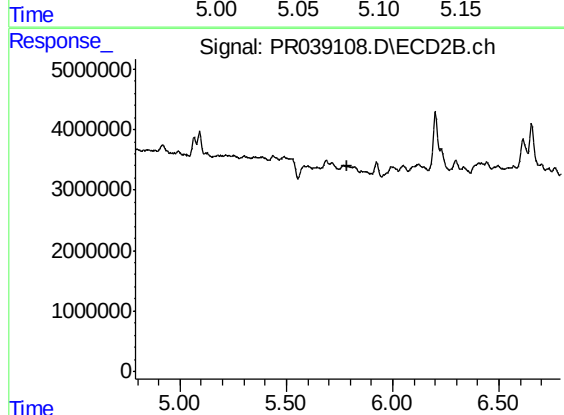
R.T.: 6.227 min
Delta R.T.: -0.012 min
Response: 4504347
Conc: 25.82 ng/ml



#13 AR-1232-3

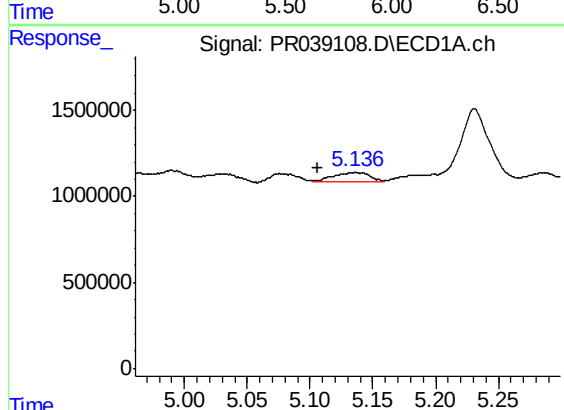
R.T.: 5.076 min
Delta R.T.: 0.051 min
Response: 790747
Conc: 41.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



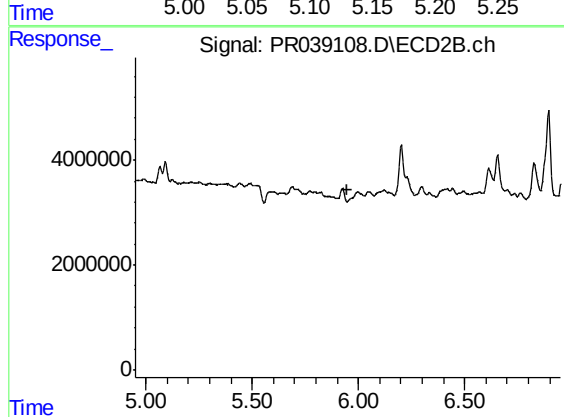
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



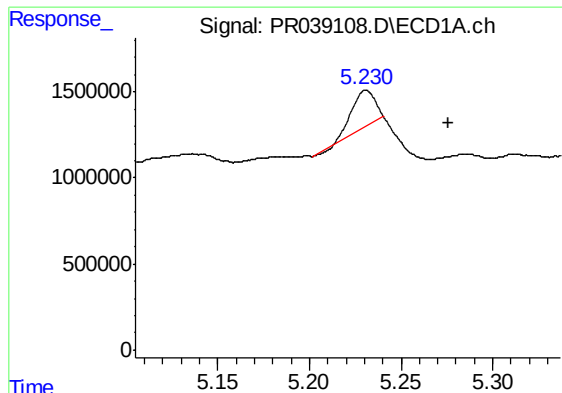
#14 AR-1232-4

R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 1029449
Conc: 57.85 ng/ml



#14 AR-1232-4

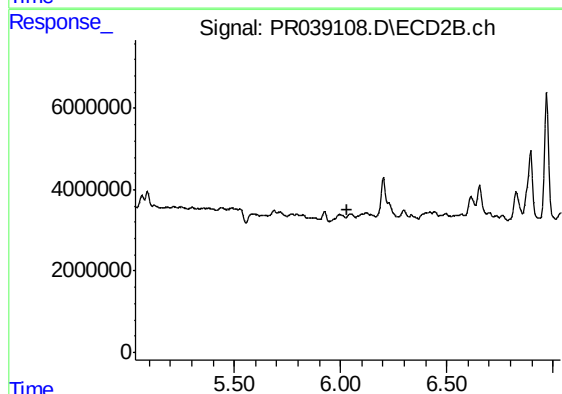
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

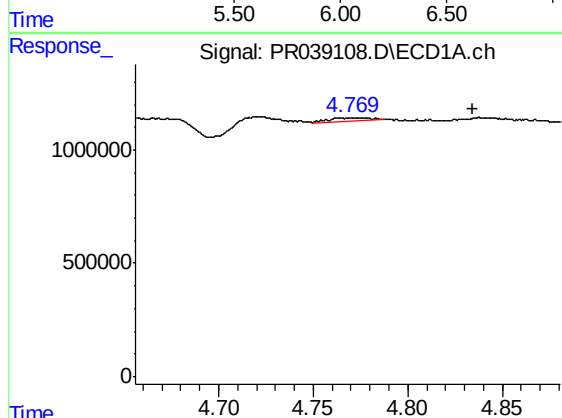
R.T.: 5.231 min
Delta R.T.: -0.045 min
Response: 1788550
Conc: 90.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



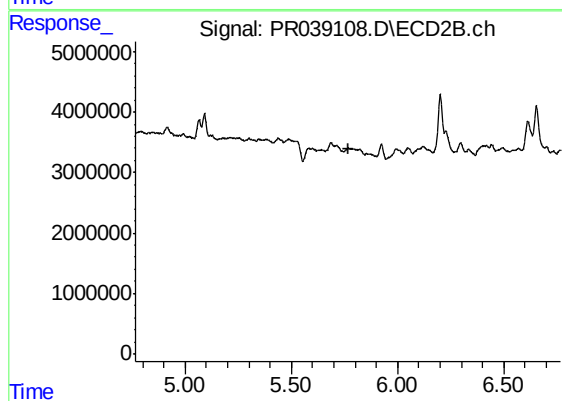
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



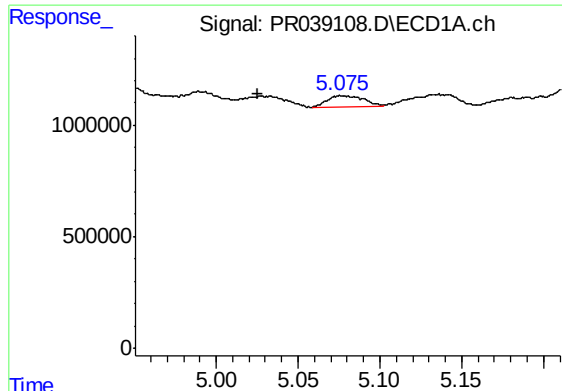
#16 AR-1242-1

R.T.: 4.769 min
Delta R.T.: -0.065 min
Response: 252645
Conc: 4.58 ng/ml



#16 AR-1242-1

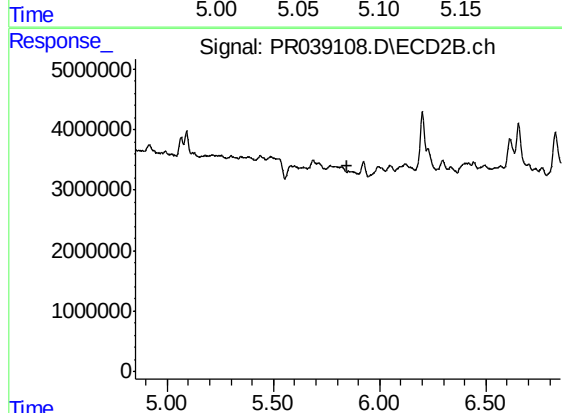
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#18 AR-1242-3

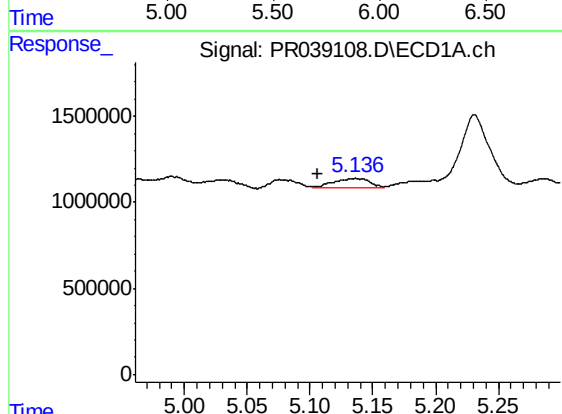
R.T.: 5.076 min
Delta R.T.: 0.051 min
Response: 790747
Conc: 18.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



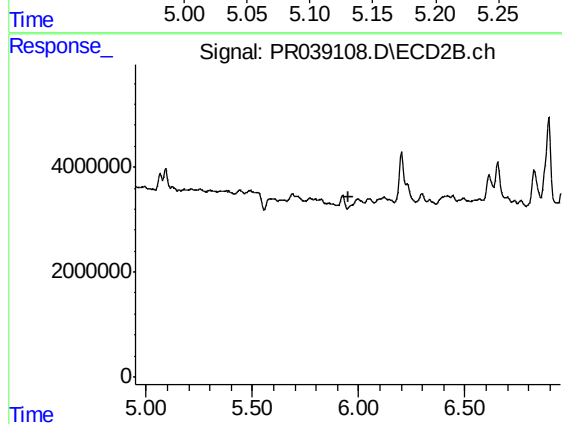
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



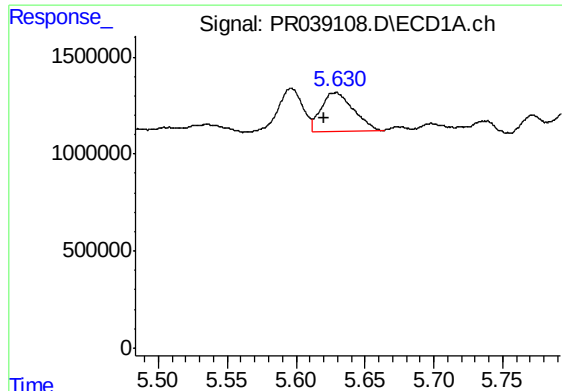
#19 AR-1242-4

R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 1029449
Conc: 23.98 ng/ml



#19 AR-1242-4

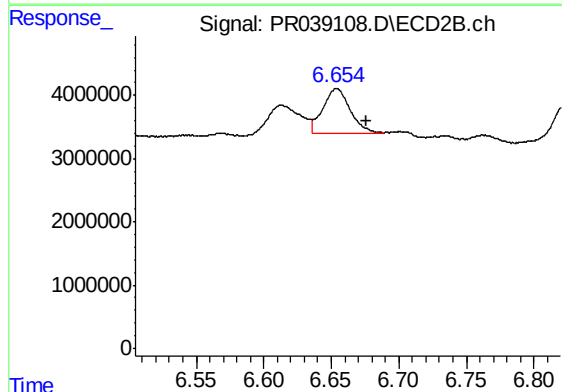
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#20 AR-1242-5

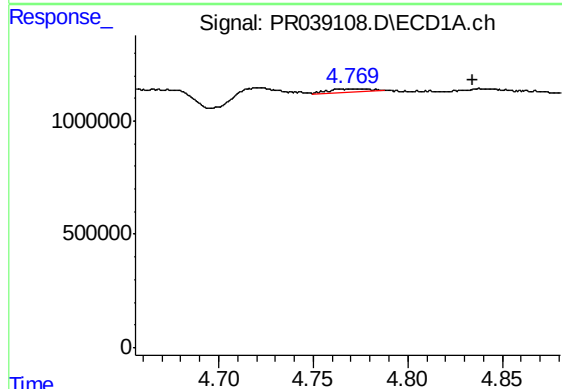
R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 3231338
Conc: 53.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



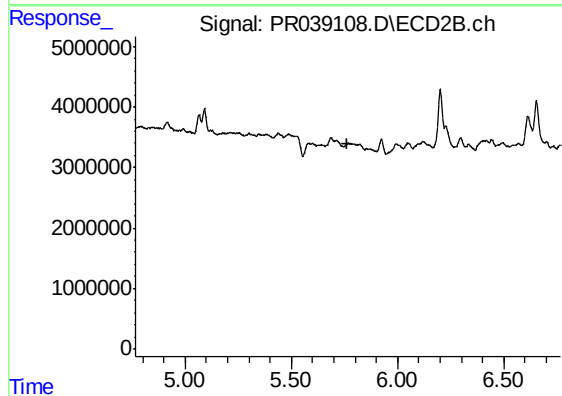
#20 AR-1242-5

R.T.: 6.654 min
Delta R.T.: -0.022 min
Response: 9980951
Conc: 60.56 ng/ml



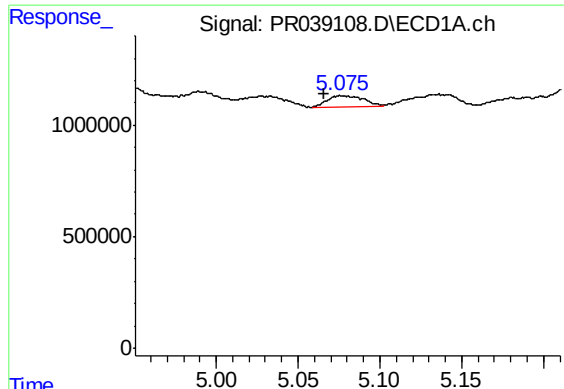
#21 AR-1248-1

R.T.: 4.769 min
Delta R.T.: -0.065 min
Response: 252645
Conc: 5.67 ng/ml



#21 AR-1248-1

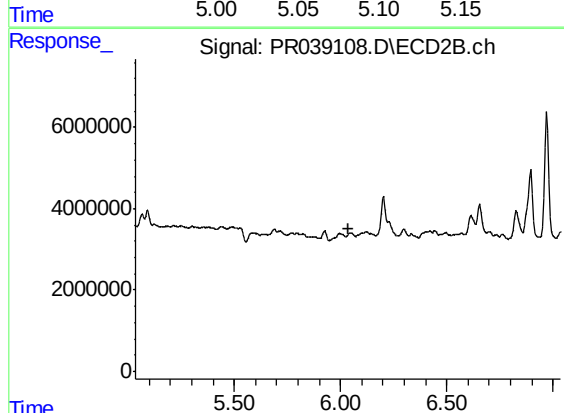
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#22 AR-1248-2

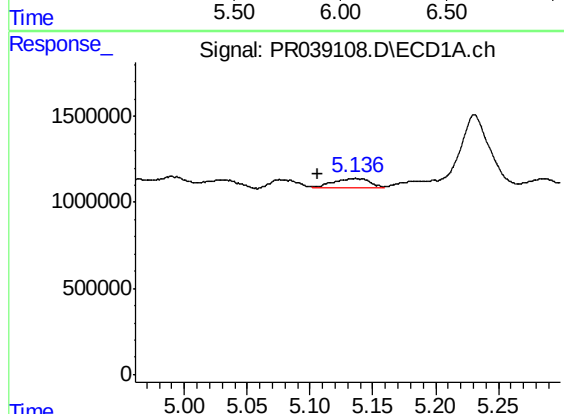
R.T.: 5.076 min
Delta R.T.: 0.010 min
Response: 790747
Conc: 13.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



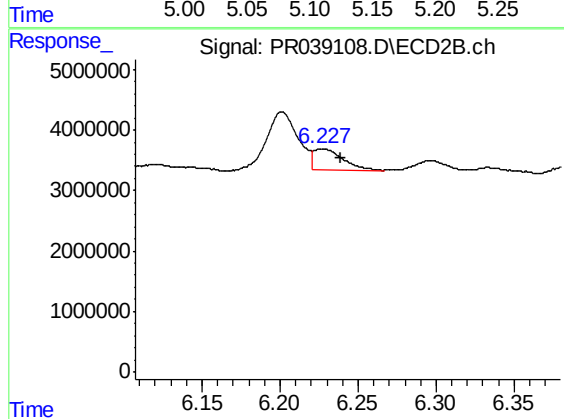
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



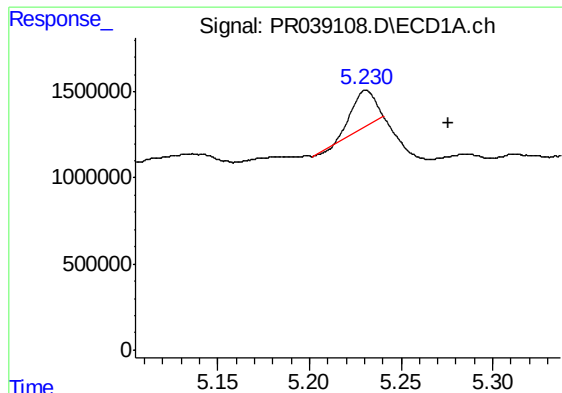
#23 AR-1248-3

R.T.: 5.136 min
Delta R.T.: 0.030 min
Response: 1029449
Conc: 16.37 ng/ml



#23 AR-1248-3

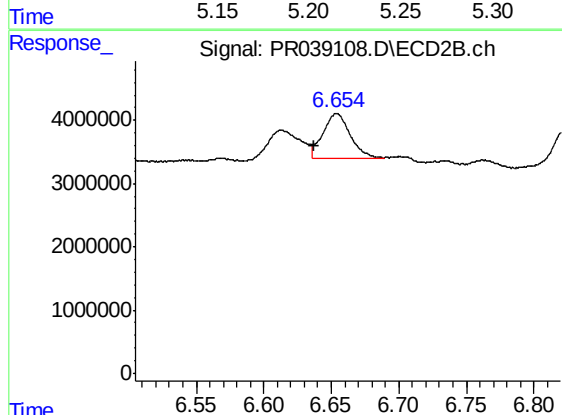
R.T.: 6.227 min
Delta R.T.: -0.012 min
Response: 4504347
Conc: 19.13 ng/ml



#24 AR-1248-4

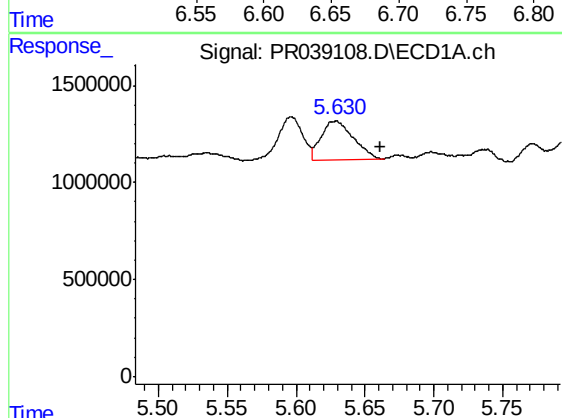
R.T.: 5.231 min
Delta R.T.: -0.045 min
Response: 1788550
Conc: 22.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



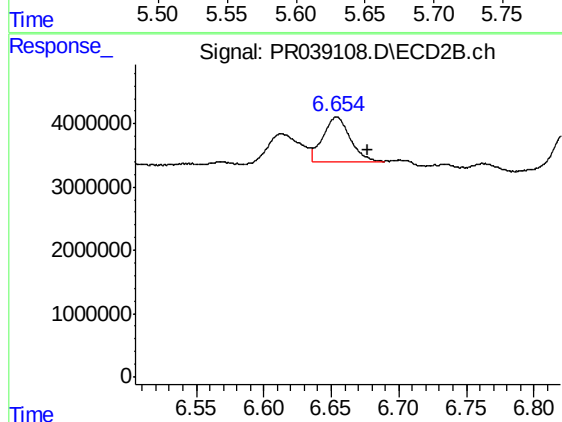
#24 AR-1248-4

R.T.: 6.654 min
Delta R.T.: 0.016 min
Response: 9980951
Conc: 34.59 ng/ml



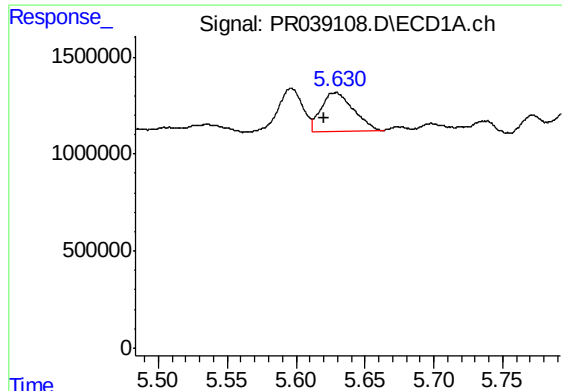
#25 AR-1248-5

R.T.: 5.629 min
Delta R.T.: -0.032 min
Response: 3231338
Conc: 38.58 ng/ml



#25 AR-1248-5

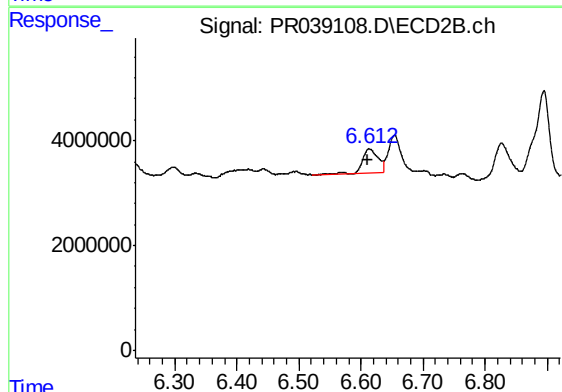
R.T.: 6.654 min
Delta R.T.: -0.023 min
Response: 9980951
Conc: 36.46 ng/ml



#26 AR-1254-1

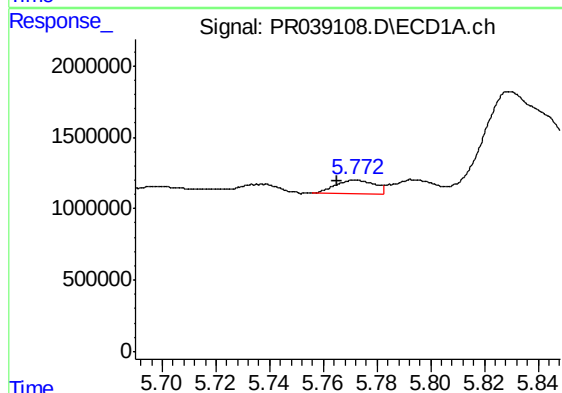
R.T.: 5.629 min
Delta R.T.: 0.009 min
Response: 3231338
Conc: 31.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



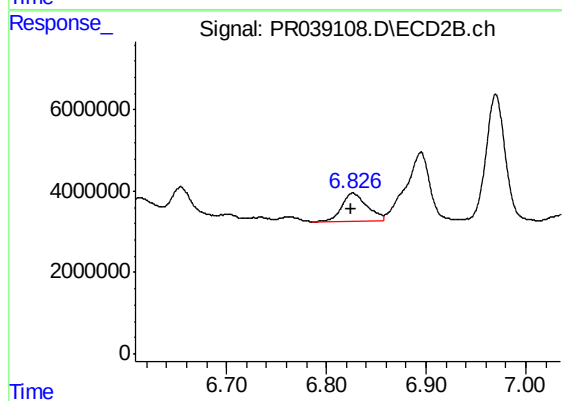
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: 0.002 min
Response: 8007793
Conc: 35.27 ng/ml



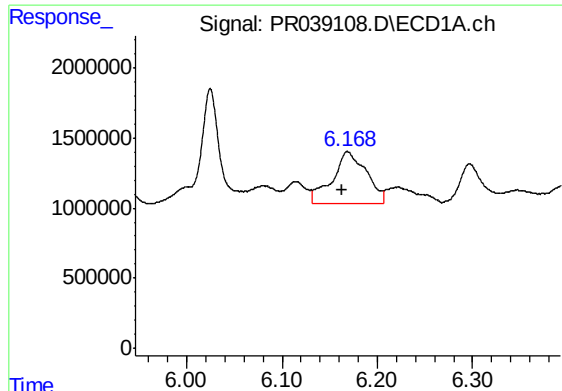
#27 AR-1254-2

R.T.: 5.772 min
Delta R.T.: 0.007 min
Response: 1000977
Conc: 10.97 ng/ml



#27 AR-1254-2

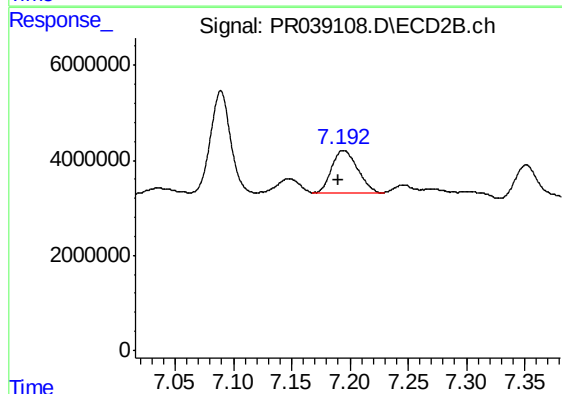
R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 12170547
Conc: 33.99 ng/ml



#28 AR-1254-3

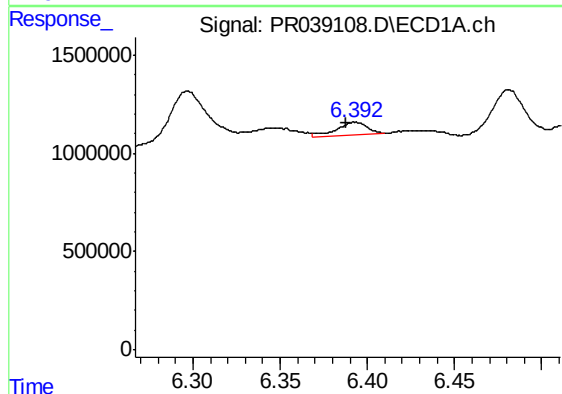
R.T.: 6.169 min
Delta R.T.: 0.006 min
Response: 9051315
Conc: 57.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



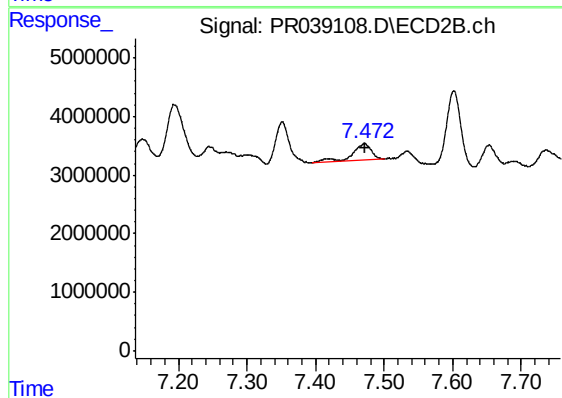
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: 0.004 min
Response: 13876216
Conc: 33.95 ng/ml



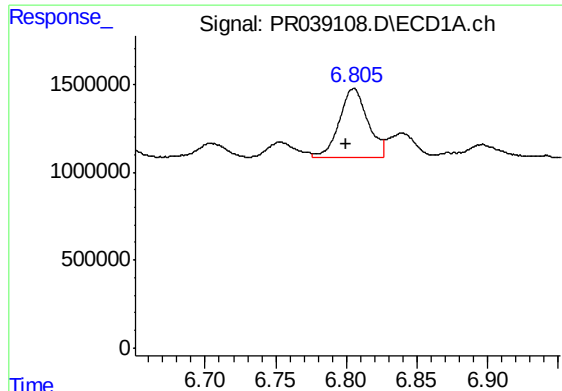
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: 0.006 min
Response: 796397
Conc: 7.64 ng/ml



#29 AR-1254-4

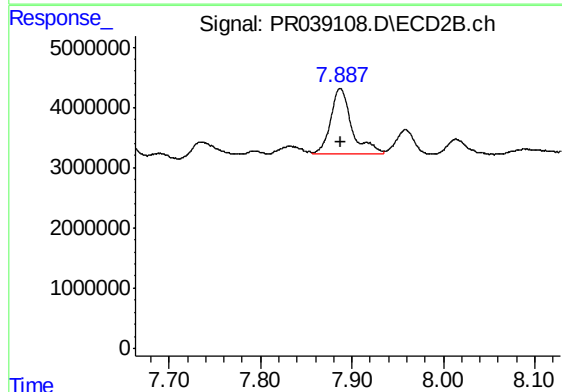
R.T.: 7.472 min
Delta R.T.: 0.000 min
Response: 5417633
Conc: 17.42 ng/ml



#30 AR-1254-5

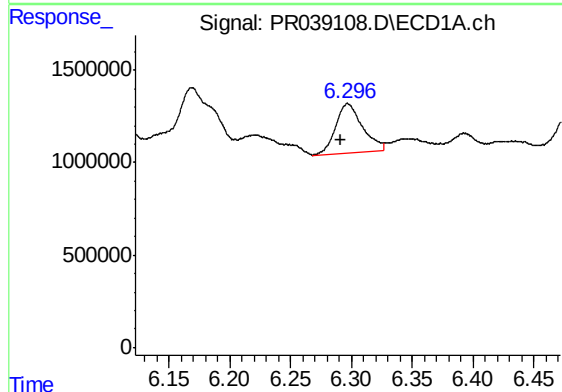
R.T.: 6.805 min
Delta R.T.: 0.005 min
Response: 5466836
Conc: 38.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



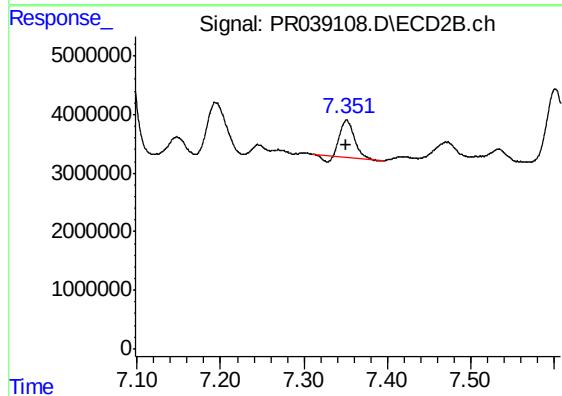
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 17558566
Conc: 52.89 ng/ml



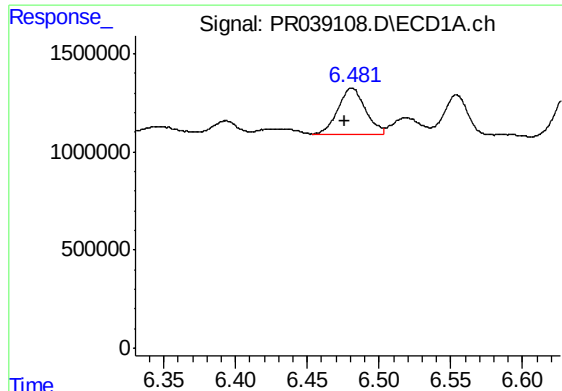
#31 AR-1260-1

R.T.: 6.297 min
Delta R.T.: 0.005 min
Response: 4118411
Conc: 35.06 ng/ml



#31 AR-1260-1

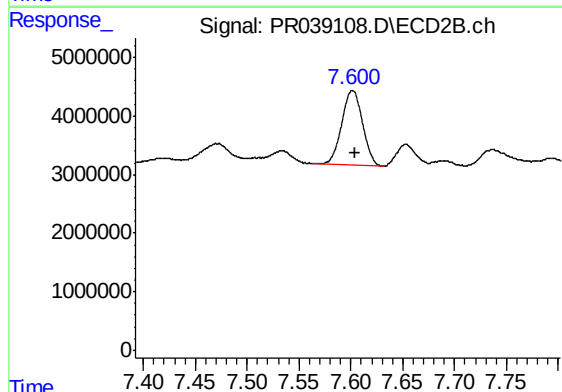
R.T.: 7.351 min
Delta R.T.: 0.000 min
Response: 7117289
Conc: 21.74 ng/ml



#32 AR-1260-2

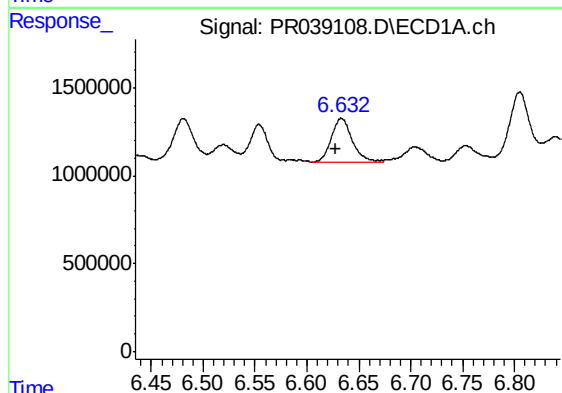
R.T.: 6.481 min
Delta R.T.: 0.005 min
Response: 3128353
Conc: 20.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



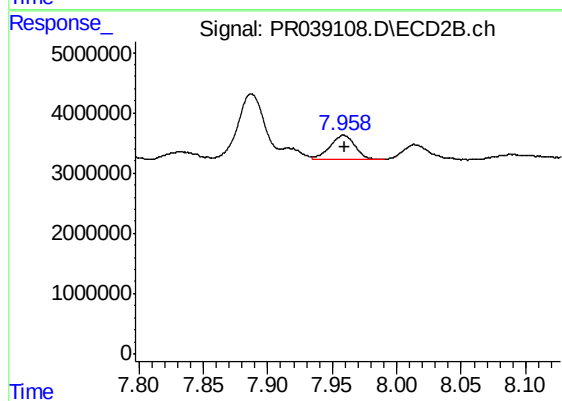
#32 AR-1260-2

R.T.: 7.602 min
Delta R.T.: -0.002 min
Response: 17786620
Conc: 44.24 ng/ml



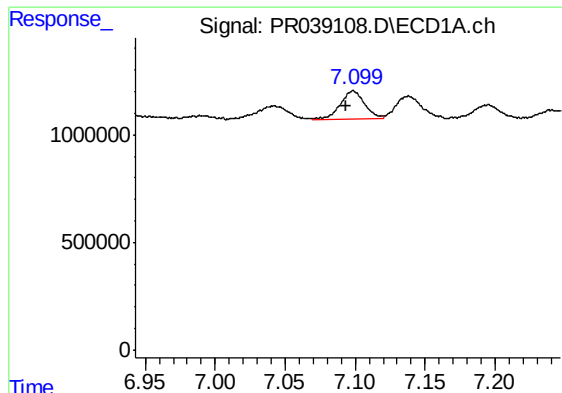
#33 AR-1260-3

R.T.: 6.633 min
Delta R.T.: 0.005 min
Response: 3448560
Conc: 25.40 ng/ml



#33 AR-1260-3

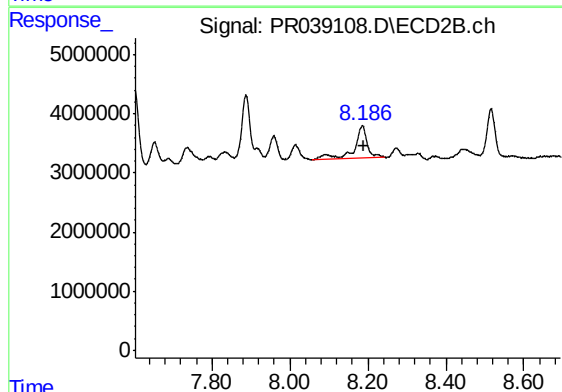
R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 5599473
Conc: 17.95 ng/ml



#34 AR-1260-4

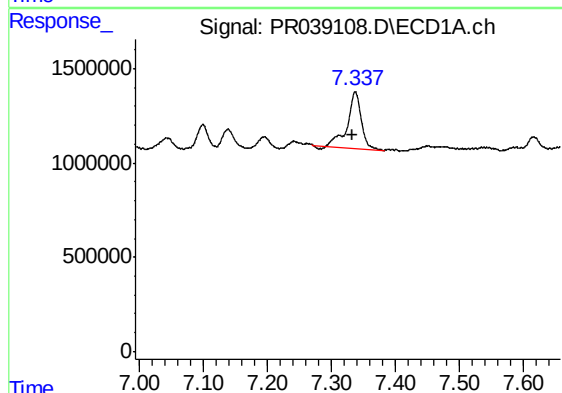
R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 1598404
Conc: 13.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



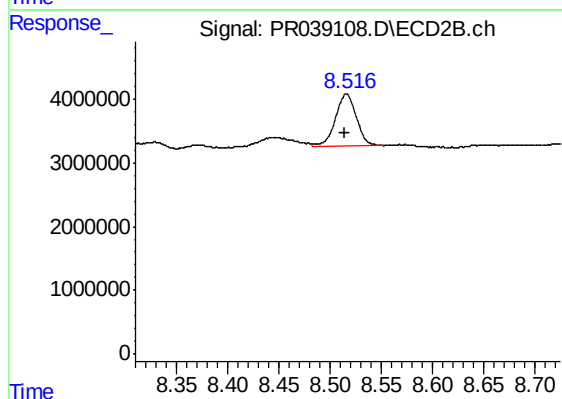
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 12689077
Conc: 35.10 ng/ml



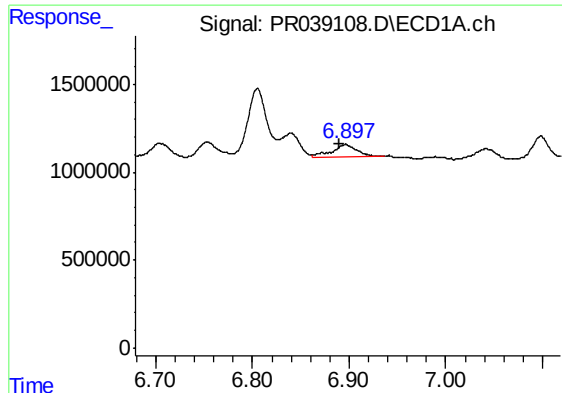
#35 AR-1260-5

R.T.: 7.337 min
Delta R.T.: 0.005 min
Response: 4597879
Conc: 15.52 ng/ml



#35 AR-1260-5

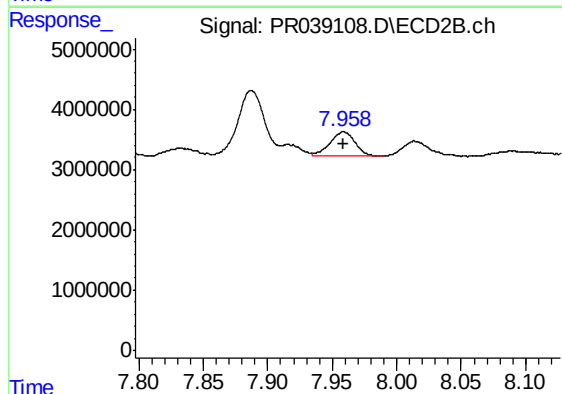
R.T.: 8.516 min
Delta R.T.: 0.001 min
Response: 11522629
Conc: 15.09 ng/ml



#36 AR-1262-1

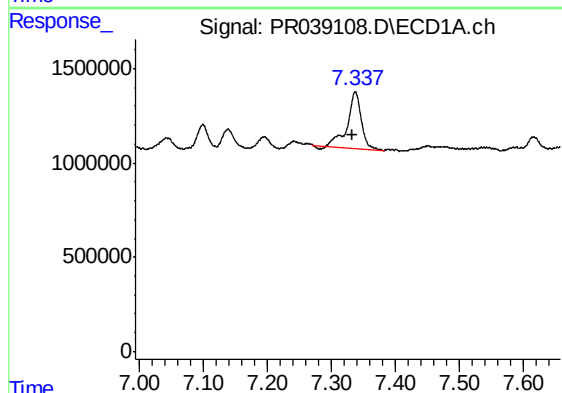
R.T.: 6.897 min
Delta R.T.: 0.007 min
Response: 1196358
Conc: 16.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



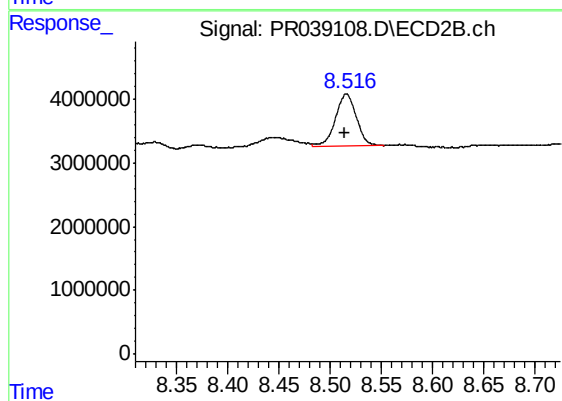
#36 AR-1262-1

R.T.: 7.959 min
Delta R.T.: 0.000 min
Response: 5599473
Conc: 11.41 ng/ml



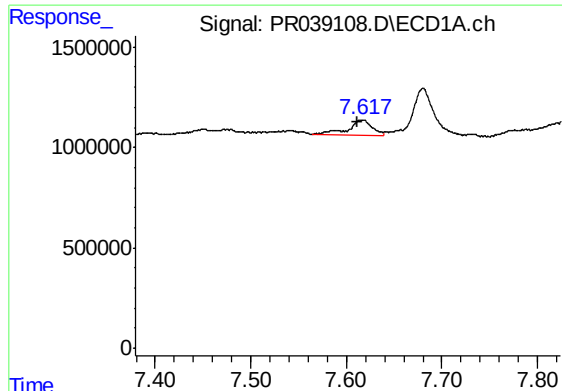
#37 AR-1262-2

R.T.: 7.337 min
Delta R.T.: 0.005 min
Response: 4597879
Conc: 12.68 ng/ml



#37 AR-1262-2

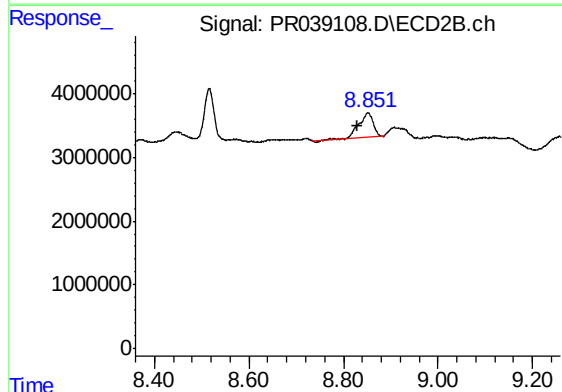
R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 11522629
Conc: 12.06 ng/ml



#38 AR-1262-3

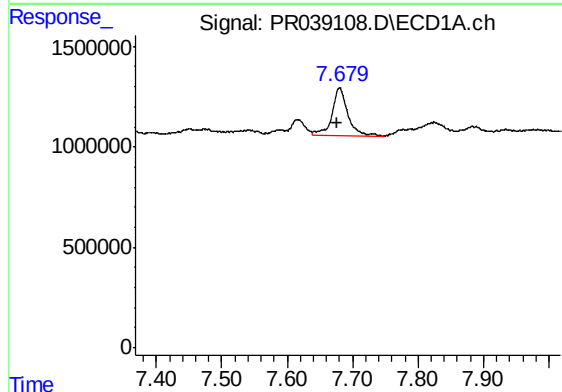
R.T.: 7.617 min
Delta R.T.: 0.005 min
Response: 1328127
Conc: 9.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



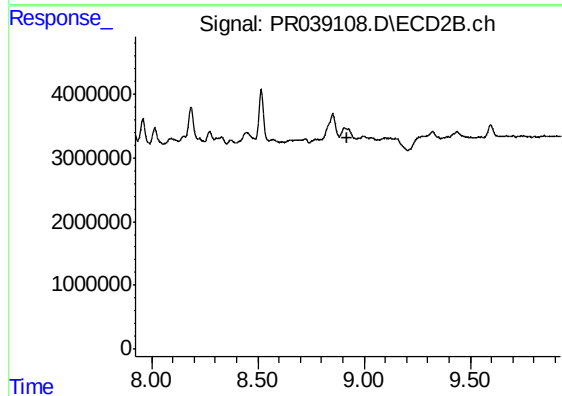
#38 AR-1262-3

R.T.: 8.852 min
Delta R.T.: 0.021 min
Response: 8235143
Conc: 13.39 ng/ml



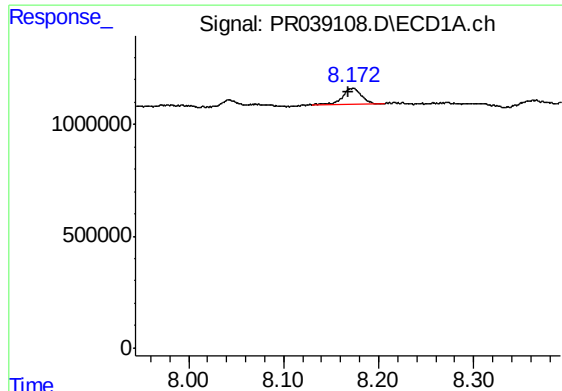
#39 AR-1262-4

R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 3981994
Conc: 15.31 ng/ml



#39 AR-1262-4

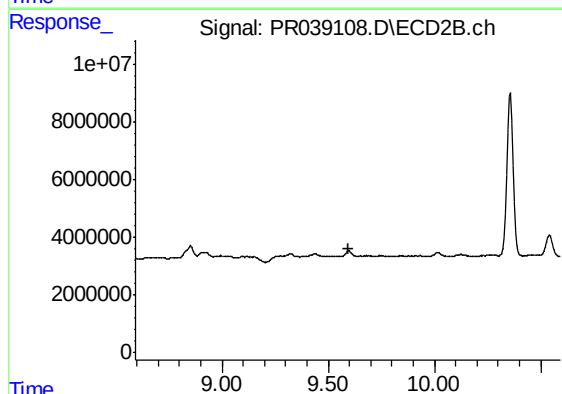
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#40 AR-1262-5

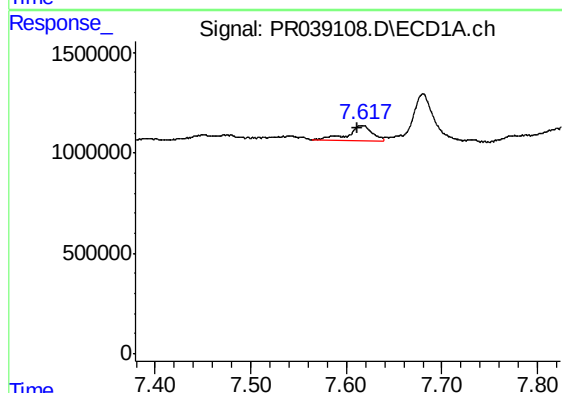
R.T.: 8.173 min
Delta R.T.: 0.005 min
Response: 886372
Conc: 7.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



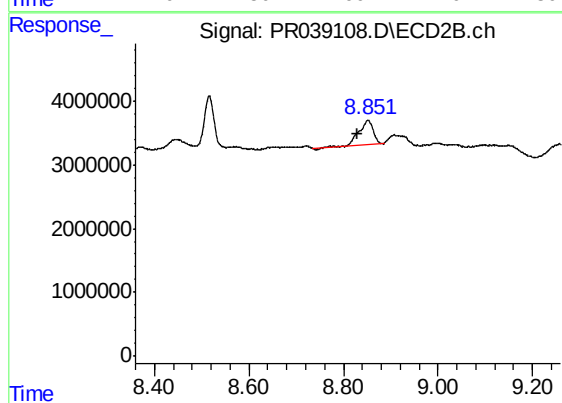
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.



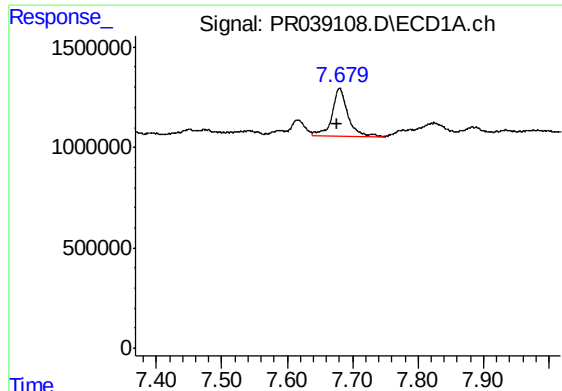
#41 AR-1268-1

R.T.: 7.617 min
Delta R.T.: 0.004 min
Response: 1328127
Conc: 3.48 ng/ml



#41 AR-1268-1

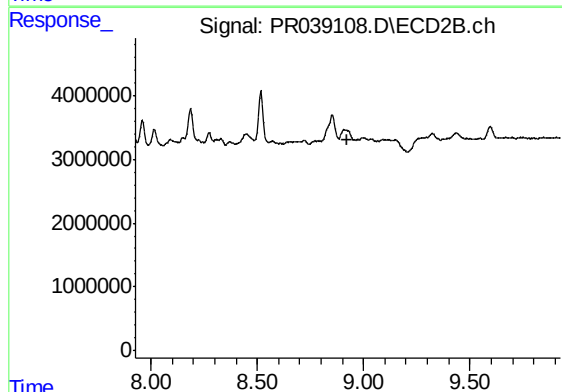
R.T.: 8.852 min
Delta R.T.: 0.022 min
Response: 8235143
Conc: 7.97 ng/ml



#42 AR-1268-2

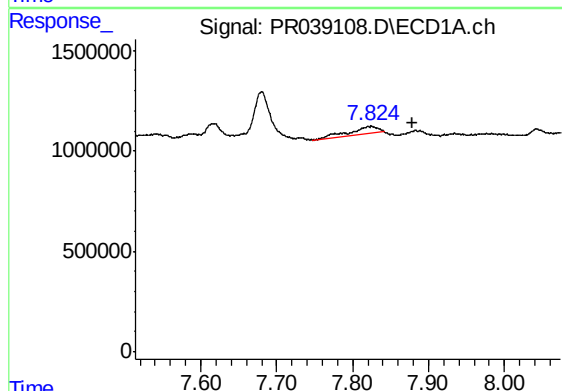
R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 3981994
Conc: 11.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



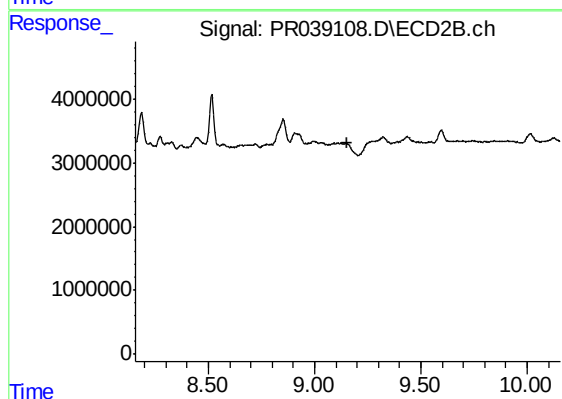
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.



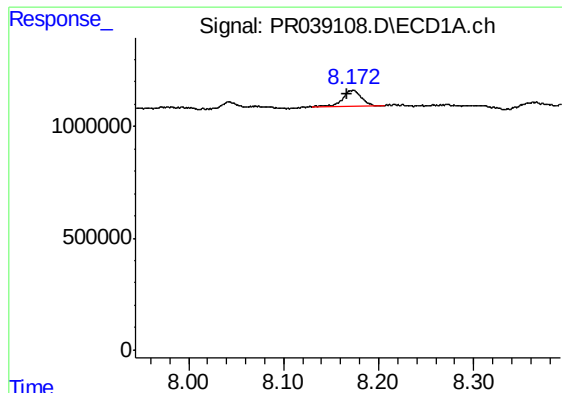
#43 AR-1268-3

R.T.: 7.825 min
Delta R.T.: -0.055 min
Response: 962788
Conc: 3.38 ng/ml



#43 AR-1268-3

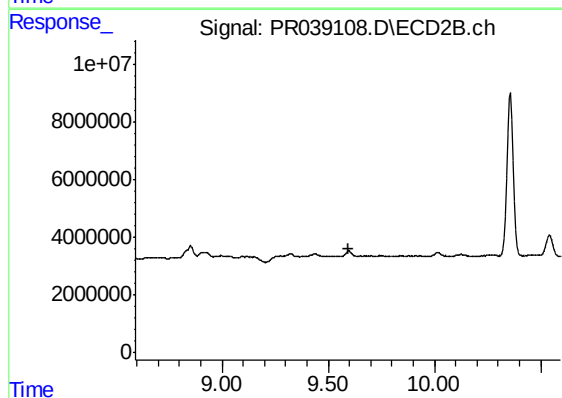
R.T.: 0.000 min
Exp R.T. : 9.157 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.173 min
Delta R.T.: 0.006 min
Response: 886372
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-A



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.593 min
Response: 0
Conc: N.D.