

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
 Data File : PR049760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2021 04:38
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 02:00:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 03 08:12:17 2021
 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...	4.636	3.820	101.4E6	161.2E6	25.961	24.306
2)	SA Decachlor...	10.512	8.861	132.6E6	164.6E6	29.836	21.623 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.918	0	244009	N.D.	1.016 #
4)	L1 AR-1016-2	0.000	4.918	0	244009	N.D.	0.707 #
5)	L1 AR-1016-3	5.876f	0.000	321841	0	2.507	N.D. #
6)	L1 AR-1016-4	0.000	5.151	0	729377	N.D.	5.246 #
7)	L1 AR-1016-5	0.000	5.360	0	130951	N.D.	0.697 #
9)	L2 AR-1221-2	4.947	4.123	1459946	1923127	46.793	39.130
12)	L3 AR-1232-2	0.000	4.918	0	244009	N.D.	1.837 #
15)	L3 AR-1232-5	0.000	5.360	0	130951	N.D.	1.984 #
16)	L4 AR-1242-1	0.000	4.918	0	244009	N.D.	1.390 #
17)	L4 AR-1242-2	0.000	4.918	0	244009	N.D.	0.972 #
18)	L4 AR-1242-3	5.876f	0.000	321841	0	3.361	N.D. #
20)	L4 AR-1242-5	6.746	5.735f	180839	1655948	1.985	9.704 #
21)	L5 AR-1248-1	0.000	4.918	0	244009	N.D.	1.808 #
22)	L5 AR-1248-2	0.000	5.151	0	729377	N.D.	4.116 #
24)	L5 AR-1248-4	6.718	5.360	145110	130951	0.906	0.563 #
25)	L5 AR-1248-5	6.746	5.735f	180839	1655948	1.176	6.723 #
26)	L6 AR-1254-1	6.678	5.735f	2158380	1655948	13.568	4.405 #
27)	L6 AR-1254-2	6.906	0.000	793288	0	3.150	N.D. #
28)	L6 AR-1254-3	7.283f	6.262	1089973	848806	3.945	1.489 #
29)	L6 AR-1254-4	7.568f	6.490	3902386	1866117	18.545	5.219 #
30)	L6 AR-1254-5	7.967	6.905	305574	4283484	1.347	8.597 #
32)	L7 AR-1260-2	7.687	6.578	2135286	718363	8.746	1.618 #
33)	L7 AR-1260-3	0.000	6.712f	0	3369419	N.D.	8.010 #
34)	L7 AR-1260-4	8.271	0.000	1102485	0	5.046	N.D. #
35)	L7 AR-1260-5	8.607	7.444	1303825	2035300	2.890	2.221
36)	L8 AR-1262-1	0.000	6.905	0	4283484	N.D.	16.690 #
37)	L8 AR-1262-2	8.607	7.444	1303825	2035300	2.620	2.067
38)	L8 AR-1262-3	0.000	7.757f	0	3456917	N.D.	9.600 #
39)	L8 AR-1262-4	0.000	7.788	0	2025379	N.D.	2.829 #
40)	L8 AR-1262-5	0.000	8.317f	0	950696	N.D.	2.958 #
41)	L9 AR-1268-1	0.000	7.757f	0	3456917	N.D.	3.082 #
42)	L9 AR-1268-2	0.000	7.788	0	2025379	N.D.	1.914 #
43)	L9 AR-1268-3	0.000	7.997	0	1790630	N.D.	2.043 #
44)	L9 AR-1268-4	0.000	8.317f	0	950696	N.D.	2.611 #
45)	L9 AR-1268-5	10.159	8.594	1262119	1726468	0.771	0.567 #

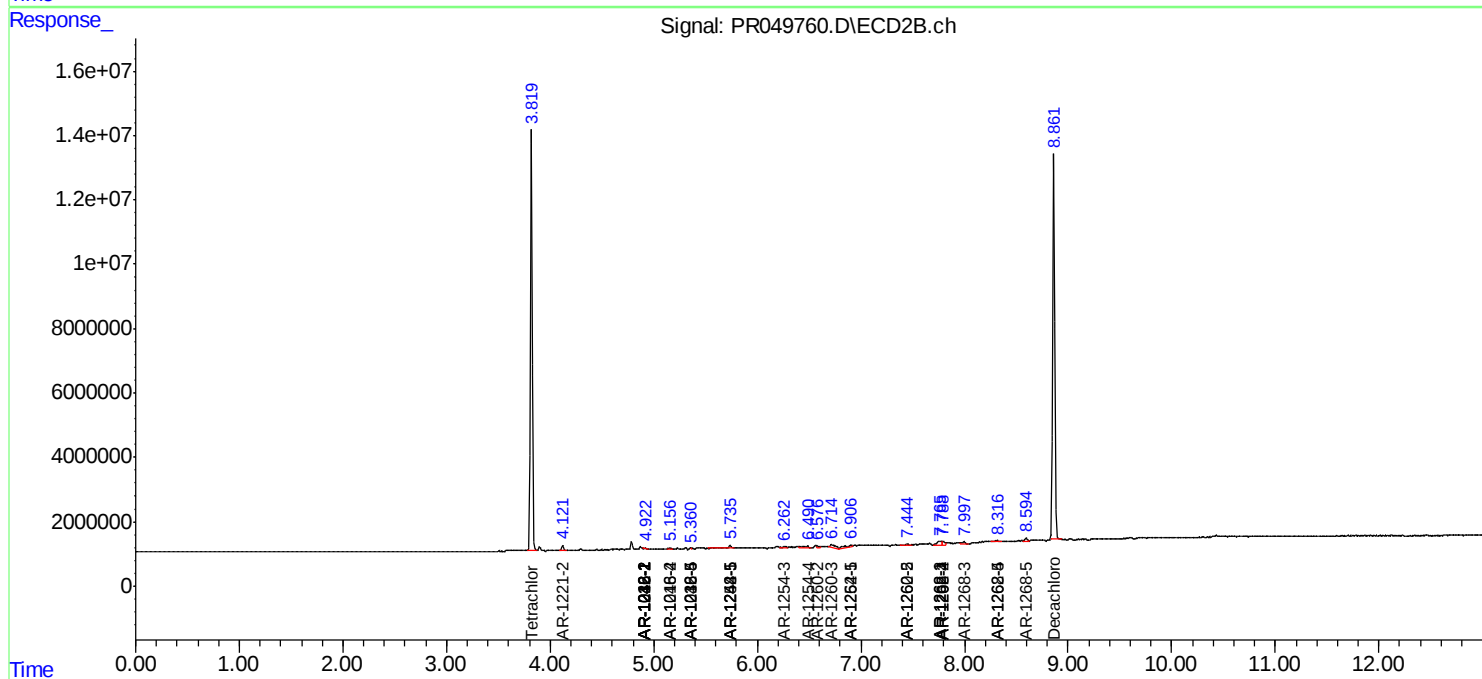
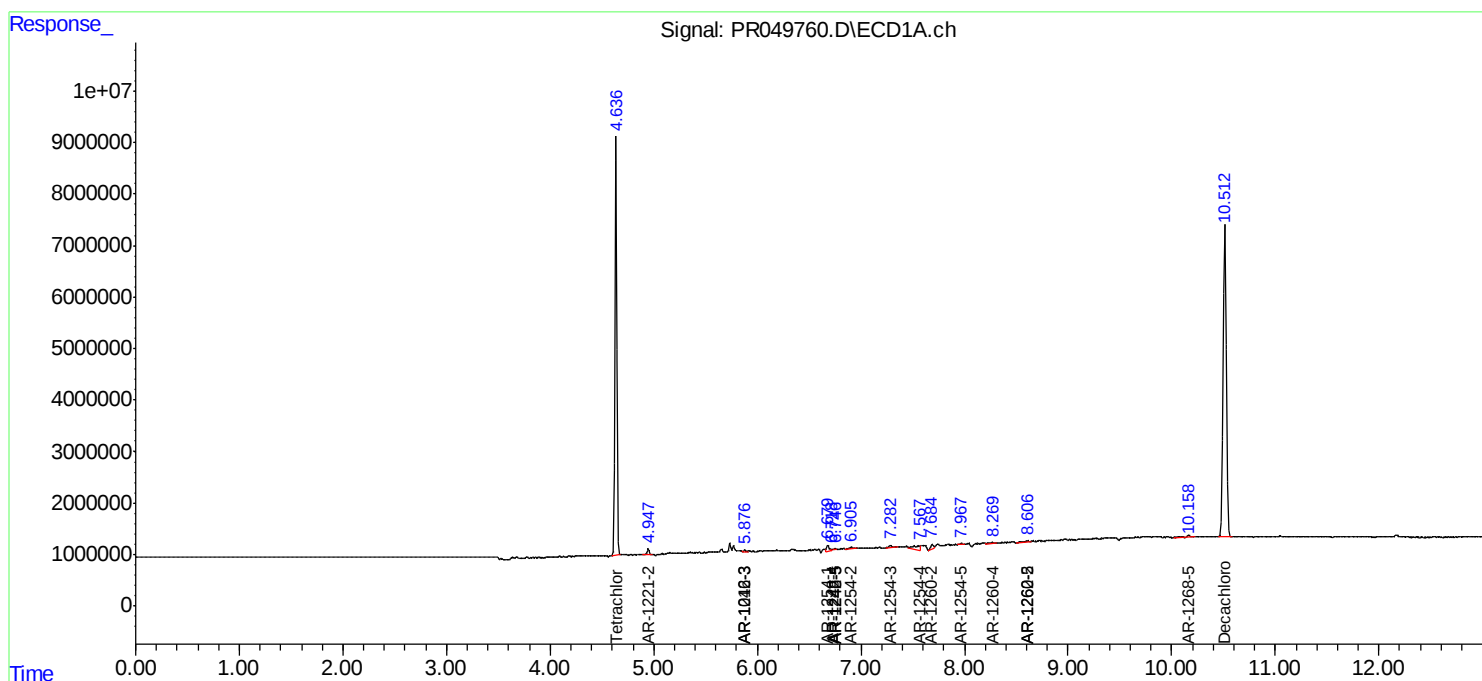
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

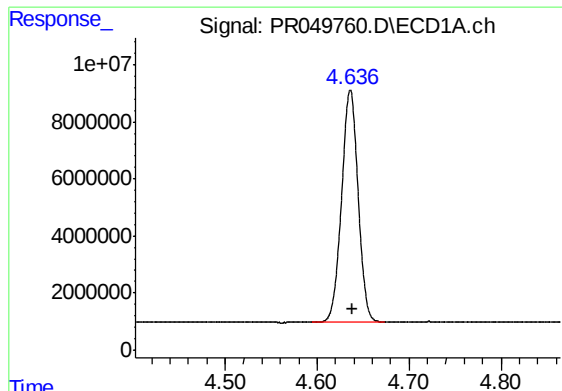
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040221\
Data File : PR049760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2021 04:38
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 02:00:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 03 08:12:17 2021
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

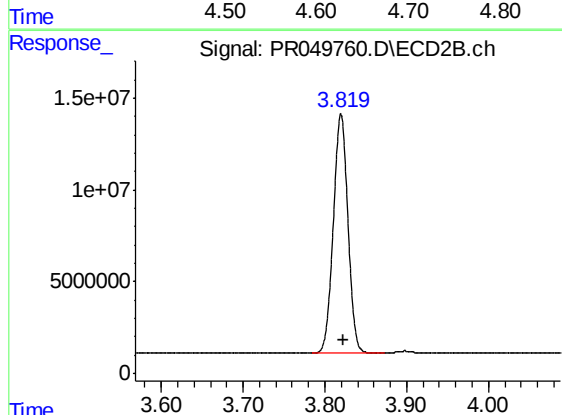




#1 Tetrachloro-m-xylene

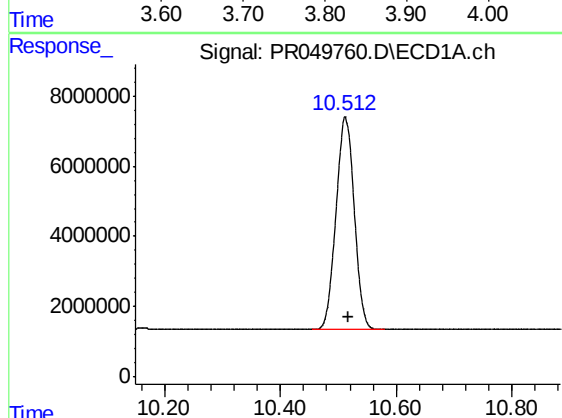
R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 101362966
Conc: 25.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



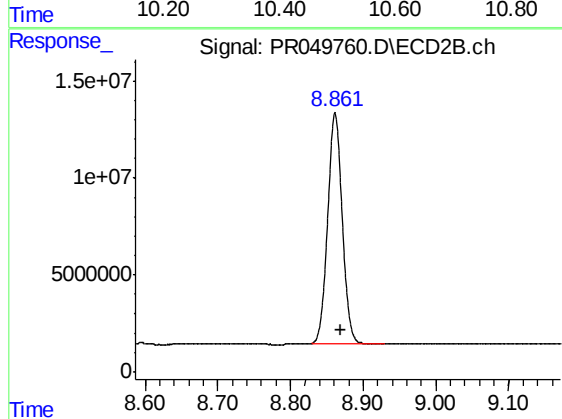
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 161191715
Conc: 24.31 ng/ml



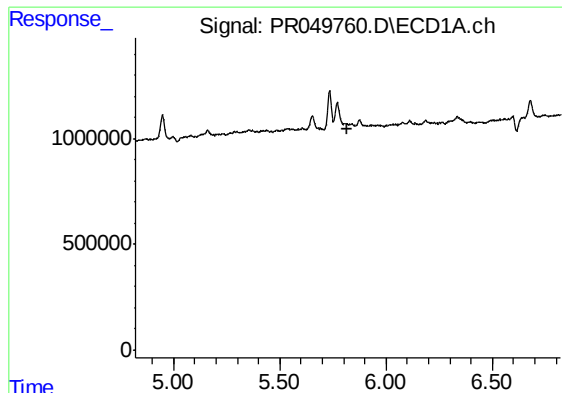
#2 Decachlorobiphenyl

R.T.: 10.512 min
Delta R.T.: -0.005 min
Response: 132564885
Conc: 29.84 ng/ml



#2 Decachlorobiphenyl

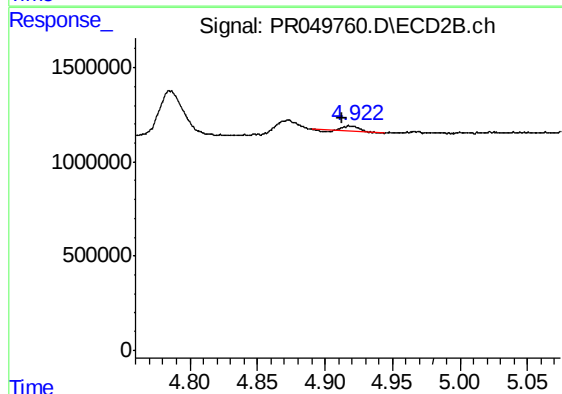
R.T.: 8.861 min
Delta R.T.: -0.008 min
Response: 164620713
Conc: 21.62 ng/ml



#3 AR-1016-1

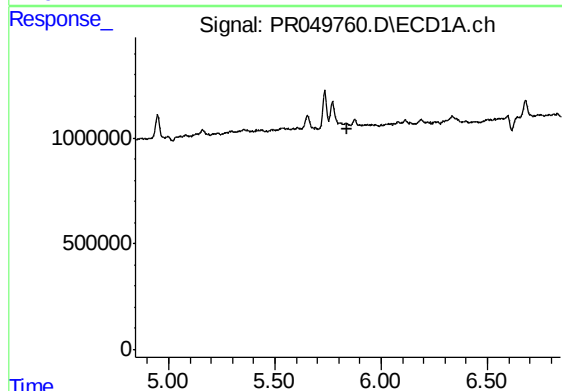
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



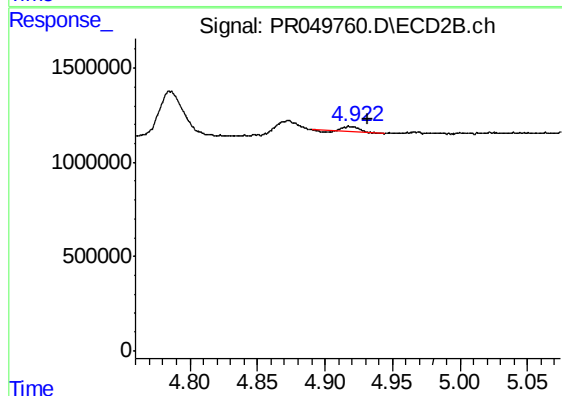
#3 AR-1016-1

R.T.: 4.918 min
Delta R.T.: 0.005 min
Response: 244009
Conc: 1.02 ng/ml



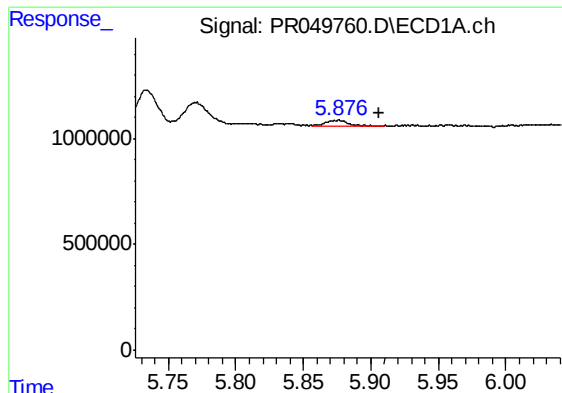
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#4 AR-1016-2

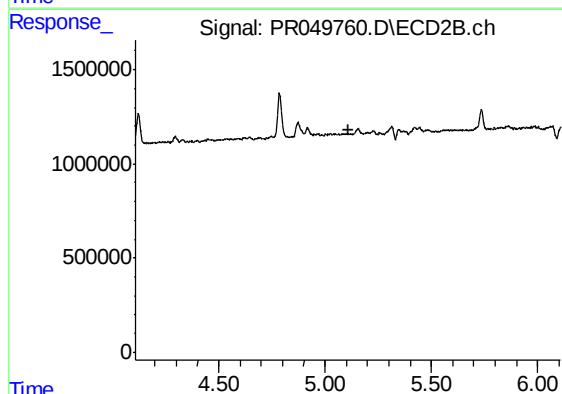
R.T.: 4.918 min
Delta R.T.: -0.014 min
Response: 244009
Conc: 0.71 ng/ml



#5 AR-1016-3

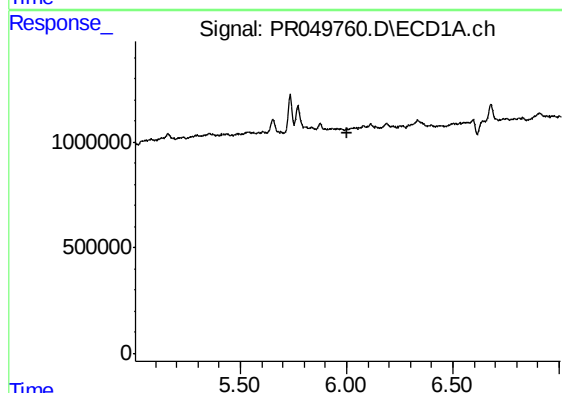
R.T.: 5.876 min
Delta R.T.: -0.030 min
Response: 321841
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



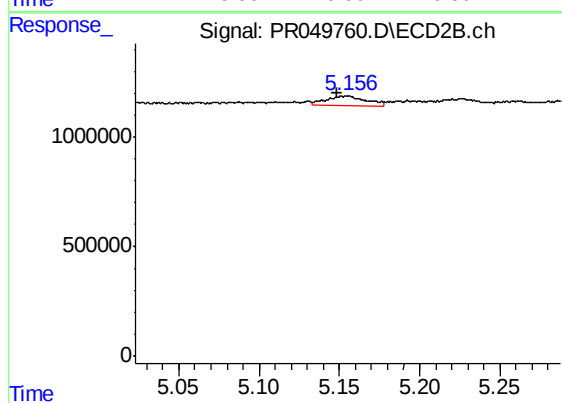
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



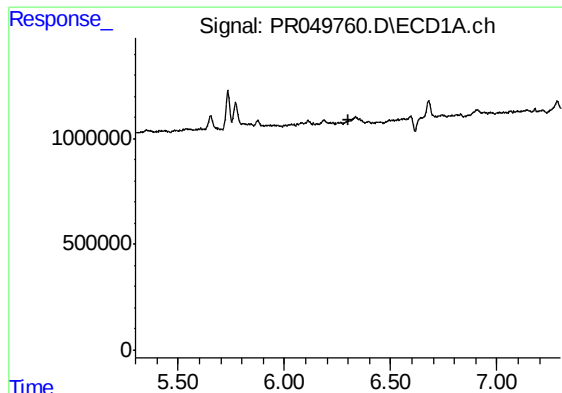
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



#6 AR-1016-4

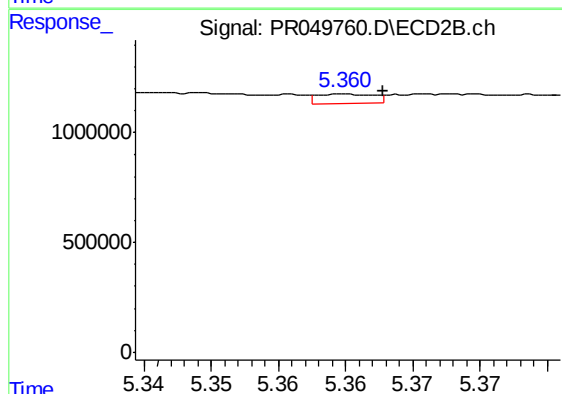
R.T.: 5.151 min
Delta R.T.: 0.003 min
Response: 729377
Conc: 5.25 ng/ml



#7 AR-1016-5

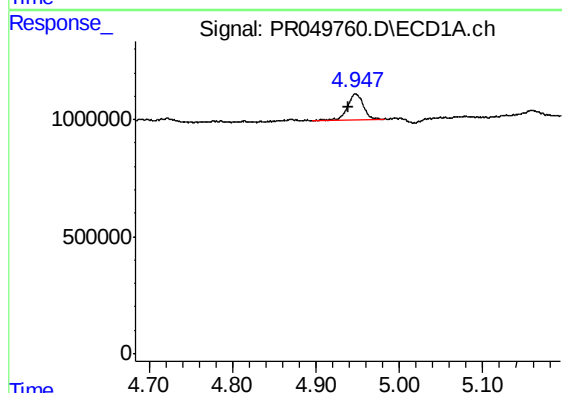
R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



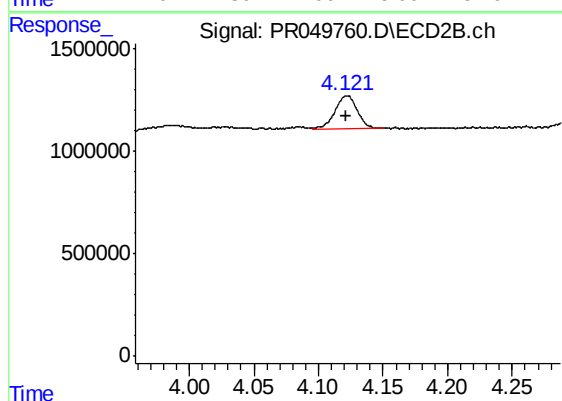
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 130951
Conc: 0.70 ng/ml



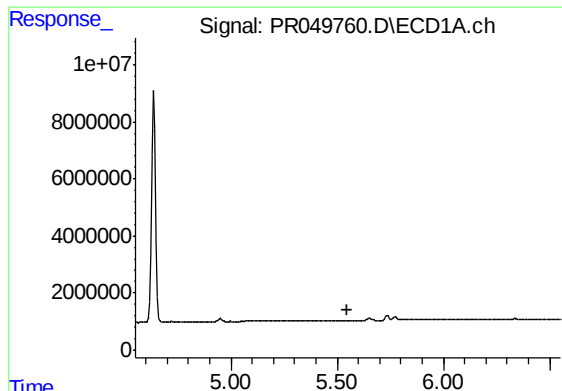
#9 AR-1221-2

R.T.: 4.947 min
Delta R.T.: 0.008 min
Response: 1459946
Conc: 46.79 ng/ml



#9 AR-1221-2

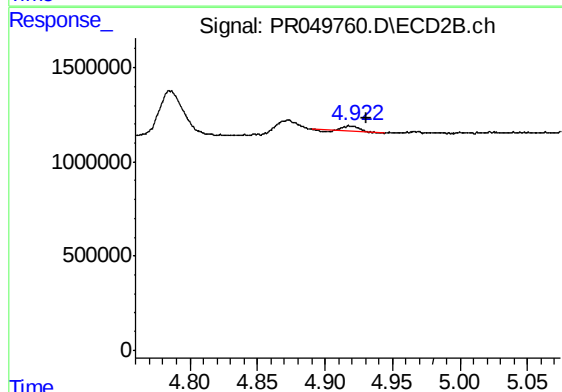
R.T.: 4.123 min
Delta R.T.: 0.001 min
Response: 1923127
Conc: 39.13 ng/ml



#12 AR-1232-2

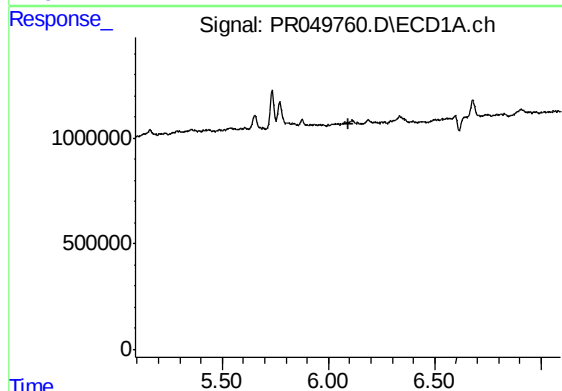
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



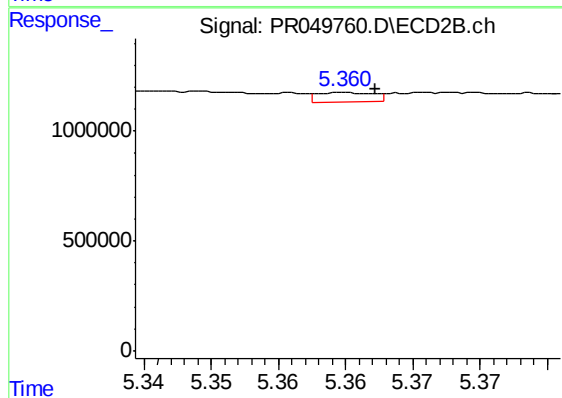
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: -0.013 min
Response: 244009
Conc: 1.84 ng/ml



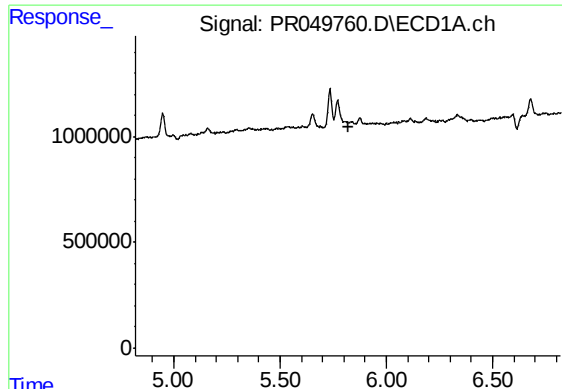
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#15 AR-1232-5

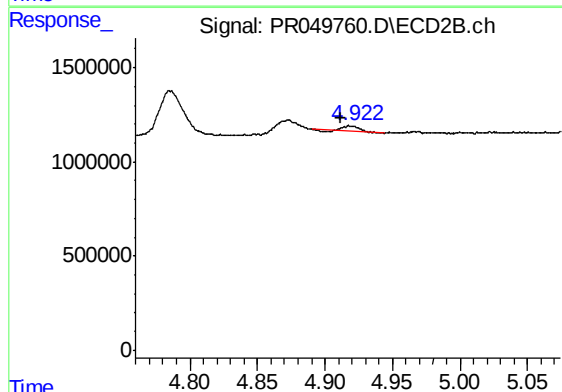
R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 130951
Conc: 1.98 ng/ml



#16 AR-1242-1

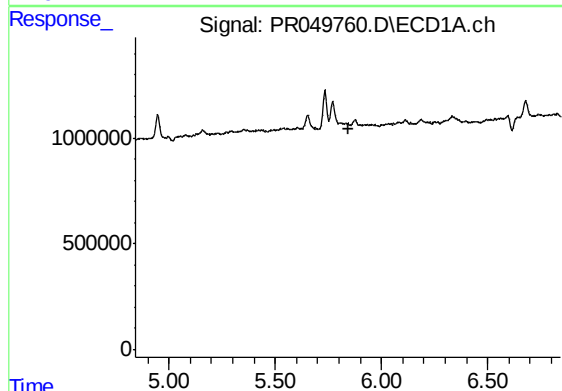
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



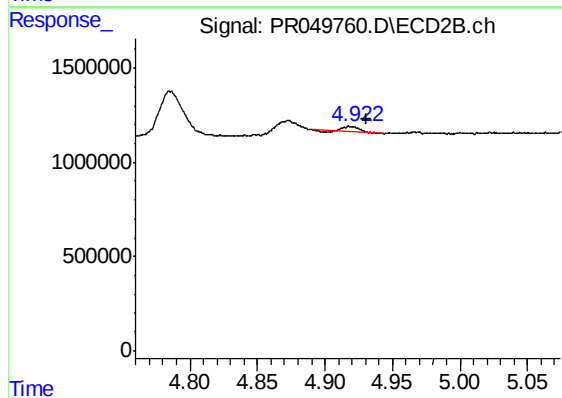
#16 AR-1242-1

R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 244009
Conc: 1.39 ng/ml



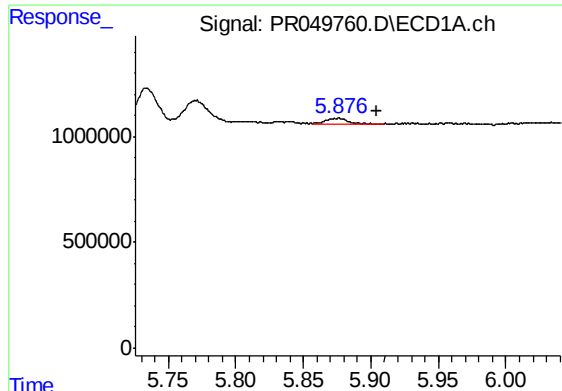
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.843 min
Response: 0
Conc: N.D.



#17 AR-1242-2

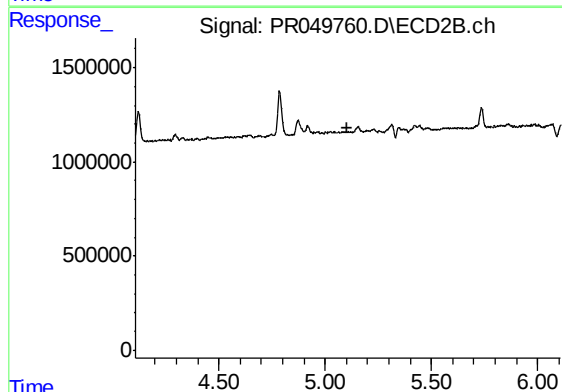
R.T.: 4.918 min
Delta R.T.: -0.013 min
Response: 244009
Conc: 0.97 ng/ml



#18 AR-1242-3

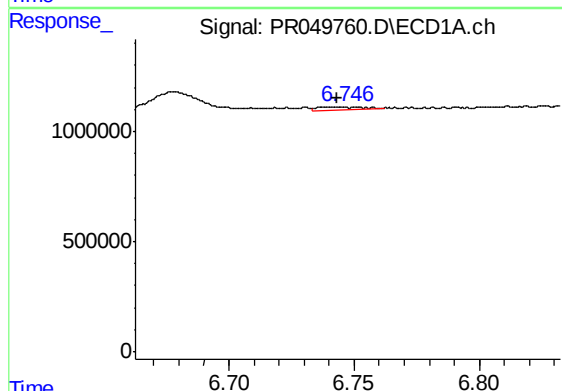
R.T.: 5.876 min
Delta R.T.: -0.028 min
Response: 321841
Conc: 3.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



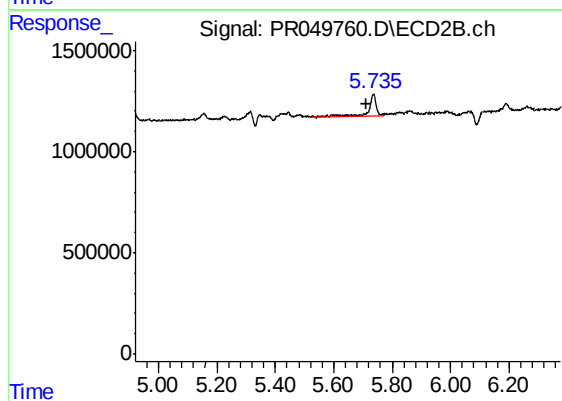
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



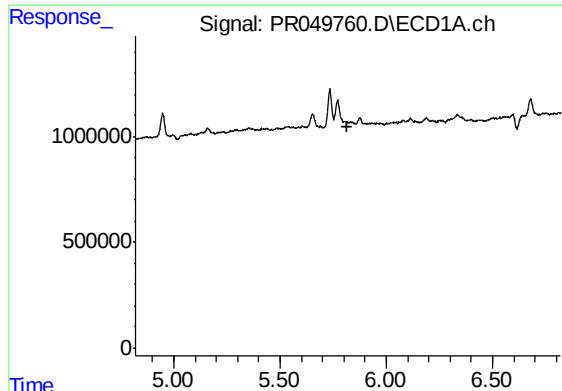
#20 AR-1242-5

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 180839
Conc: 1.98 ng/ml



#20 AR-1242-5

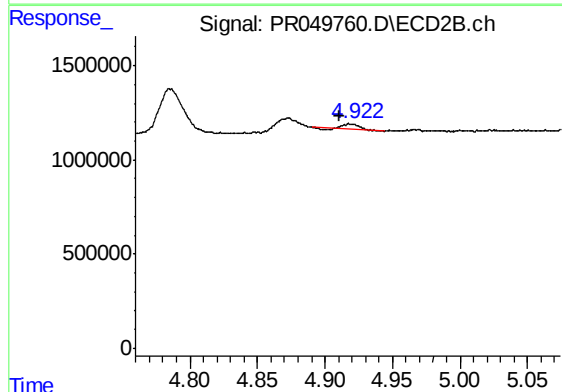
R.T.: 5.735 min
Delta R.T.: 0.022 min
Response: 1655948
Conc: 9.70 ng/ml



#21 AR-1248-1

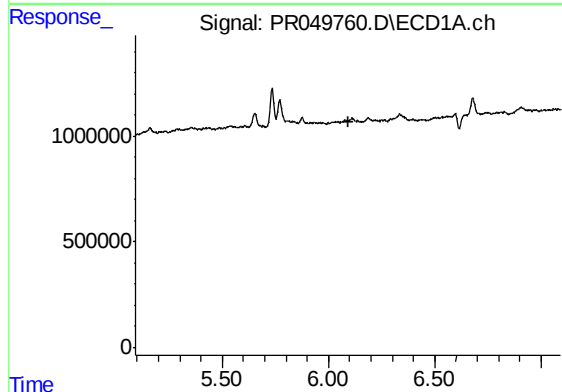
R.T.: 0.000 min
Exp R.T. : 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



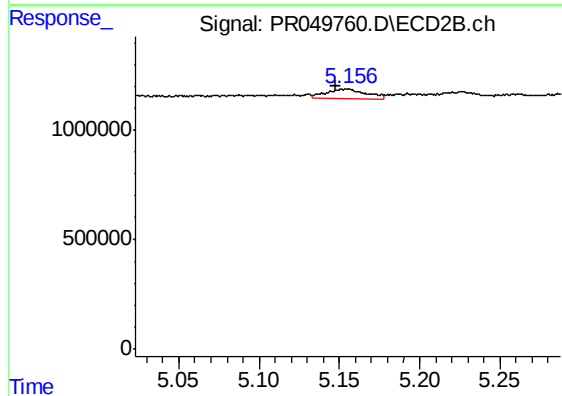
#21 AR-1248-1

R.T.: 4.918 min
Delta R.T.: 0.006 min
Response: 244009
Conc: 1.81 ng/ml



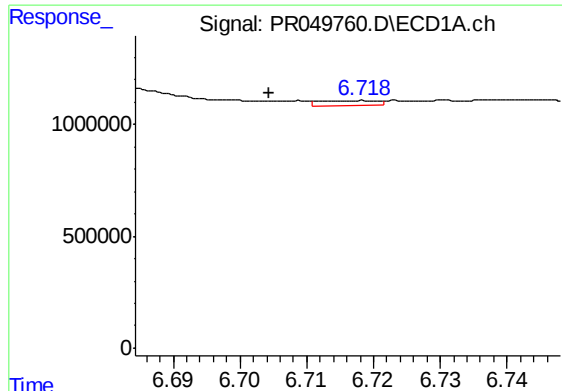
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.091 min
Response: 0
Conc: N.D.



#22 AR-1248-2

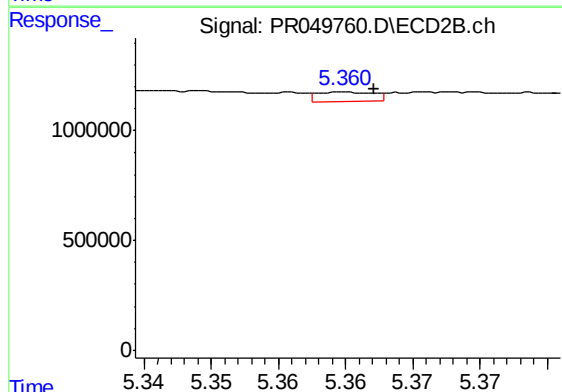
R.T.: 5.151 min
Delta R.T.: 0.003 min
Response: 729377
Conc: 4.12 ng/ml



#24 AR-1248-4

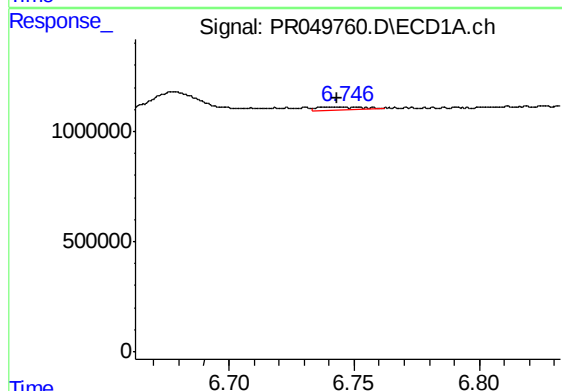
R.T.: 6.718 min
Delta R.T.: 0.014 min
Response: 145110
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



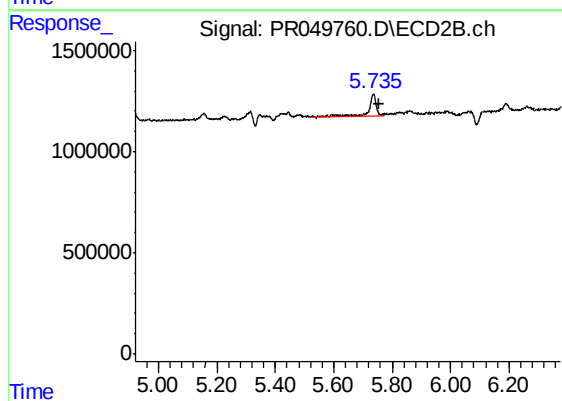
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 130951
Conc: 0.56 ng/ml



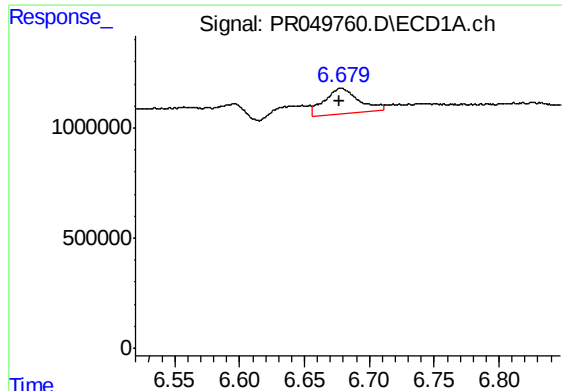
#25 AR-1248-5

R.T.: 6.746 min
Delta R.T.: 0.003 min
Response: 180839
Conc: 1.18 ng/ml



#25 AR-1248-5

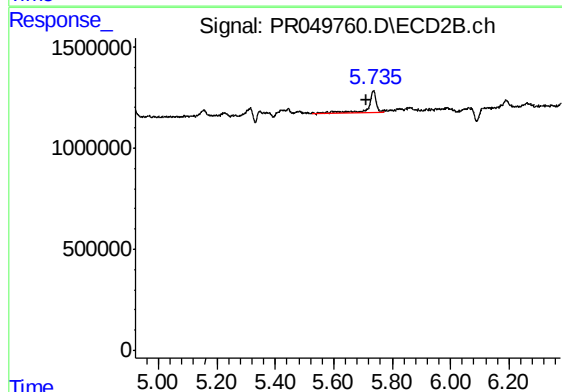
R.T.: 5.735 min
Delta R.T.: -0.020 min
Response: 1655948
Conc: 6.72 ng/ml



#26 AR-1254-1

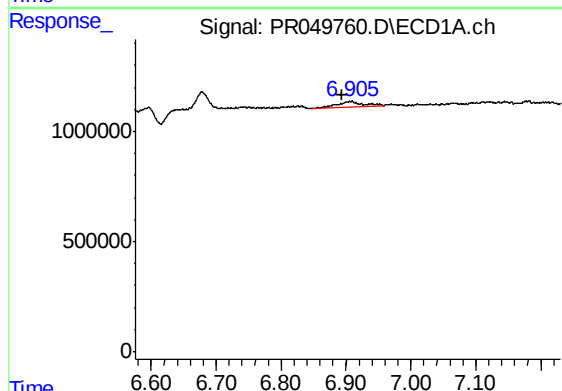
R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 2158380
Conc: 13.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



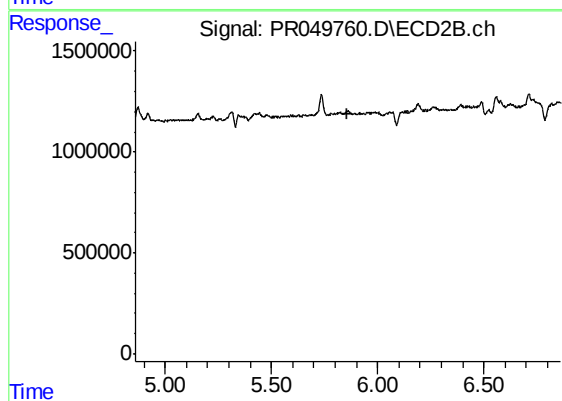
#26 AR-1254-1

R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 1655948
Conc: 4.40 ng/ml



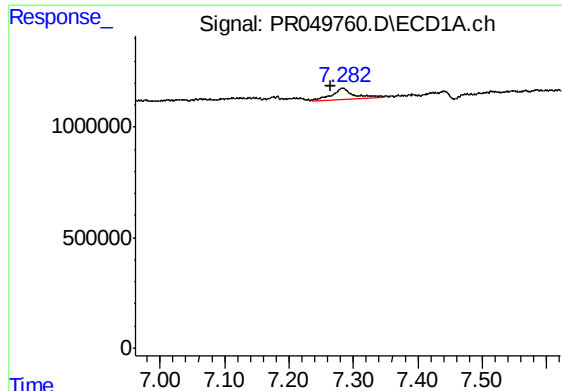
#27 AR-1254-2

R.T.: 6.906 min
Delta R.T.: 0.012 min
Response: 793288
Conc: 3.15 ng/ml



#27 AR-1254-2

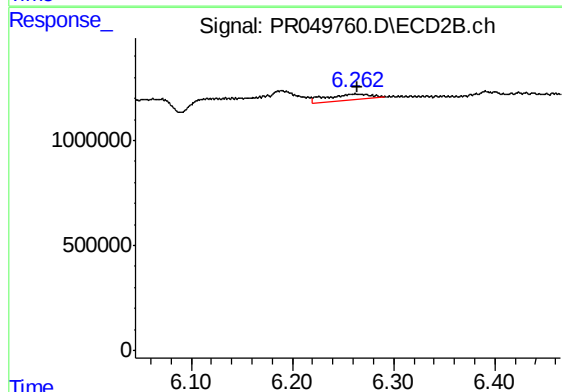
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



#28 AR-1254-3

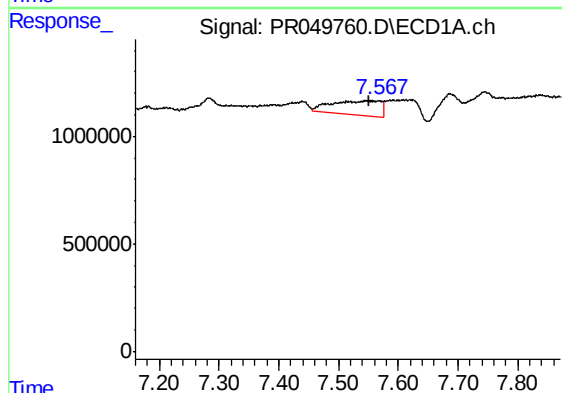
R.T.: 7.283 min
Delta R.T.: 0.018 min
Response: 1089973
Conc: 3.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



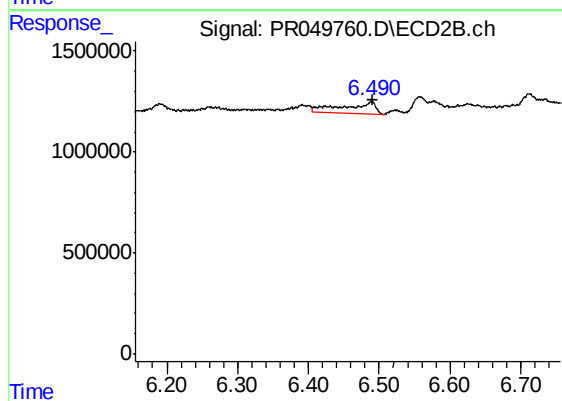
#28 AR-1254-3

R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 848806
Conc: 1.49 ng/ml



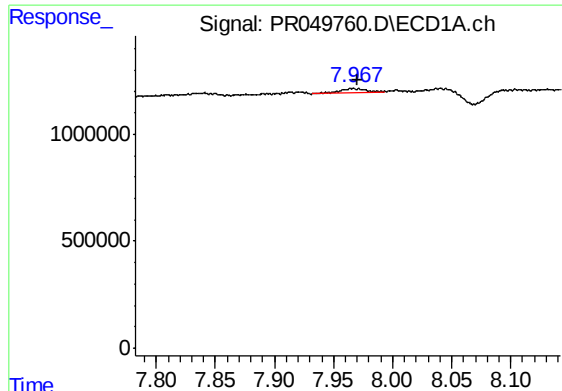
#29 AR-1254-4

R.T.: 7.568 min
Delta R.T.: 0.016 min
Response: 3902386
Conc: 18.55 ng/ml



#29 AR-1254-4

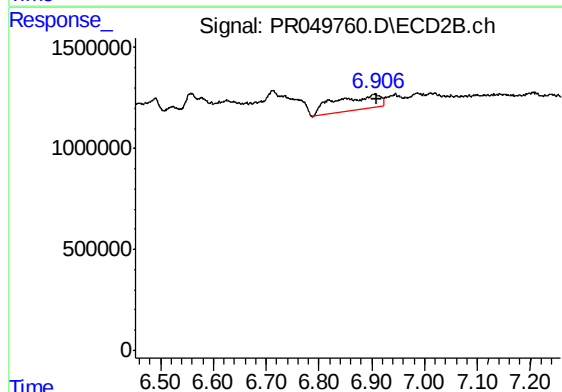
R.T.: 6.490 min
Delta R.T.: -0.001 min
Response: 1866117
Conc: 5.22 ng/ml



#30 AR-1254-5

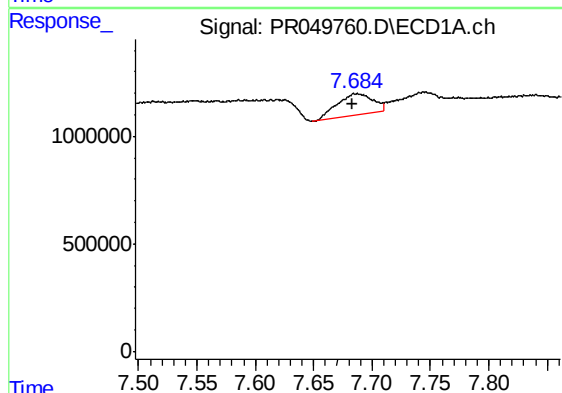
R.T.: 7.967 min
Delta R.T.: -0.003 min
Response: 305574
Conc: 1.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



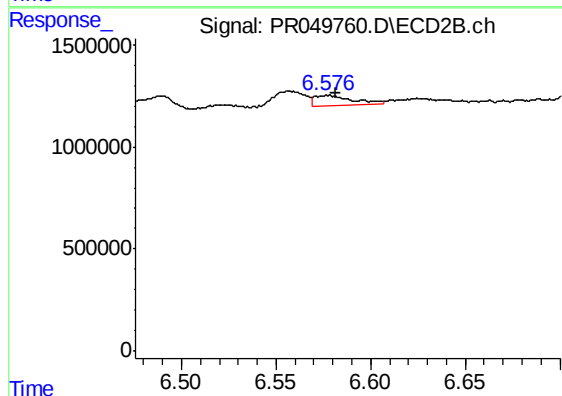
#30 AR-1254-5

R.T.: 6.905 min
Delta R.T.: -0.004 min
Response: 4283484
Conc: 8.60 ng/ml



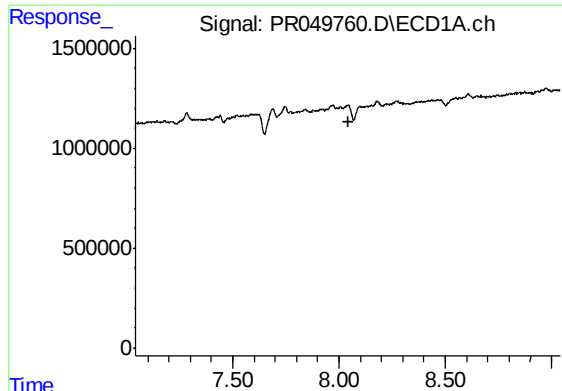
#32 AR-1260-2

R.T.: 7.687 min
Delta R.T.: 0.004 min
Response: 2135286
Conc: 8.75 ng/ml



#32 AR-1260-2

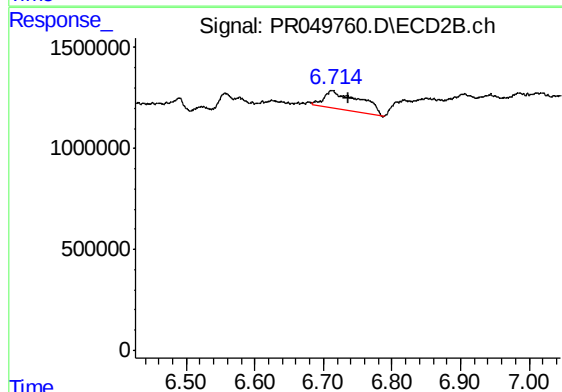
R.T.: 6.578 min
Delta R.T.: -0.004 min
Response: 718363
Conc: 1.62 ng/ml



#33 AR-1260-3

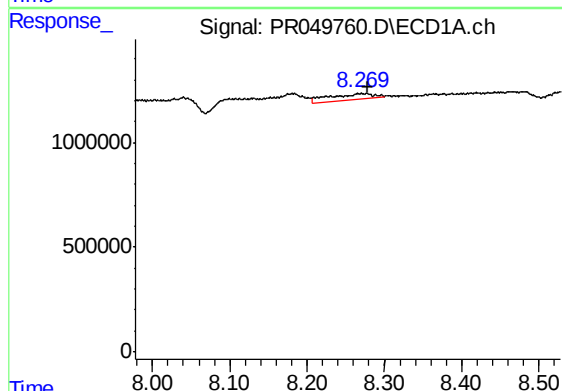
R.T.: 0.000 min
Exp R.T. : 8.042 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



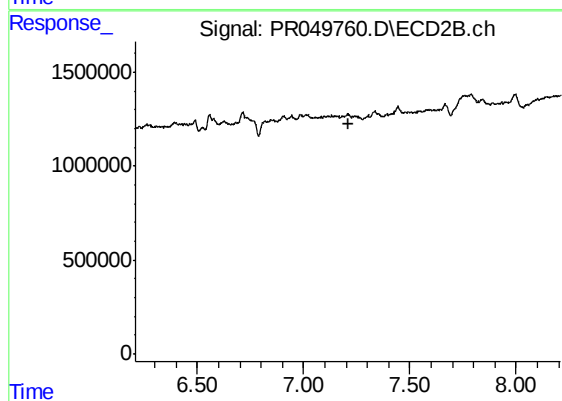
#33 AR-1260-3

R.T.: 6.712 min
Delta R.T.: -0.024 min
Response: 3369419
Conc: 8.01 ng/ml



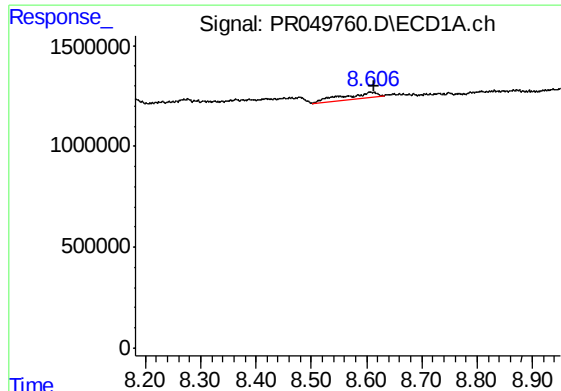
#34 AR-1260-4

R.T.: 8.271 min
Delta R.T.: -0.008 min
Response: 1102485
Conc: 5.05 ng/ml



#34 AR-1260-4

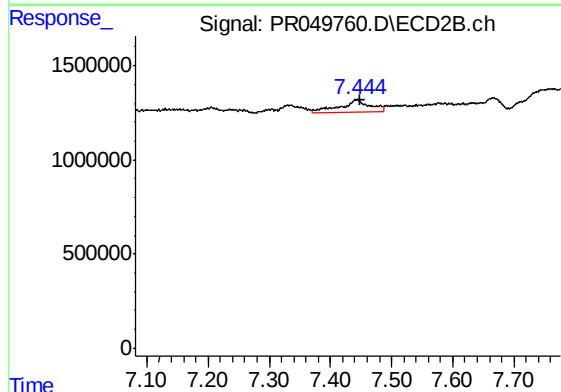
R.T.: 0.000 min
Exp R.T. : 7.209 min
Response: 0
Conc: N.D.



#35 AR-1260-5

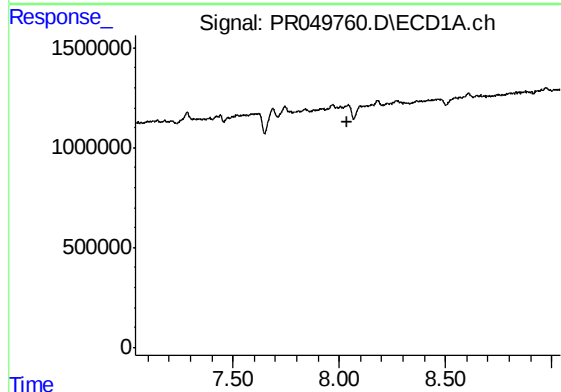
R.T.: 8.607 min
Delta R.T.: -0.007 min
Response: 1303825
Conc: 2.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



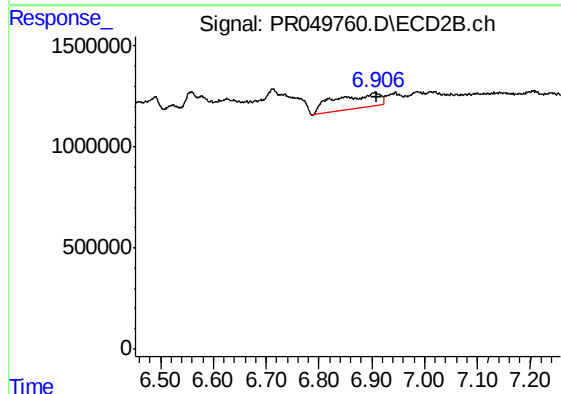
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.004 min
Response: 2035300
Conc: 2.22 ng/ml



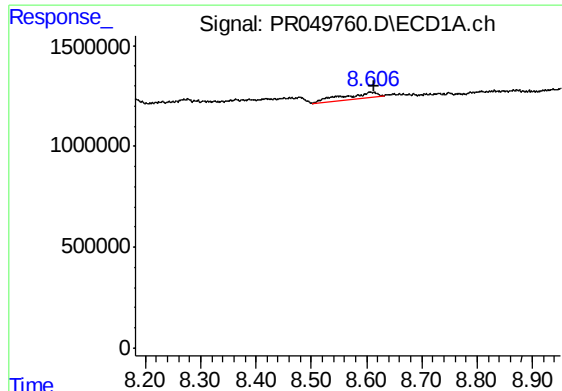
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.041 min
Response: 0
Conc: N.D.



#36 AR-1262-1

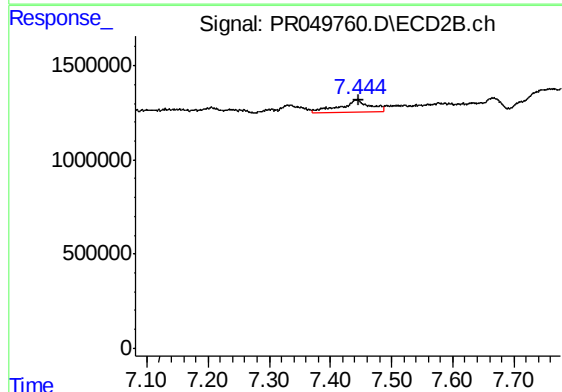
R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 4283484
Conc: 16.69 ng/ml



#37 AR-1262-2

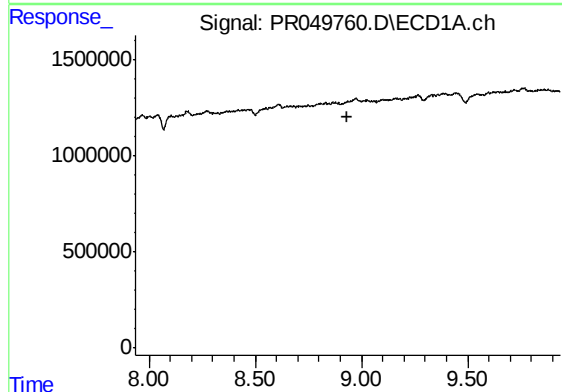
R.T.: 8.607 min
Delta R.T.: -0.006 min
Response: 1303825
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



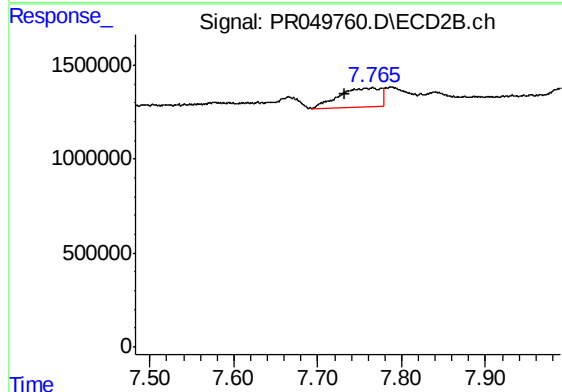
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: -0.002 min
Response: 2035300
Conc: 2.07 ng/ml



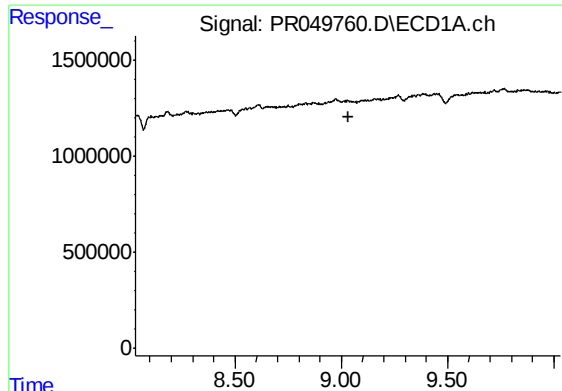
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.



#38 AR-1262-3

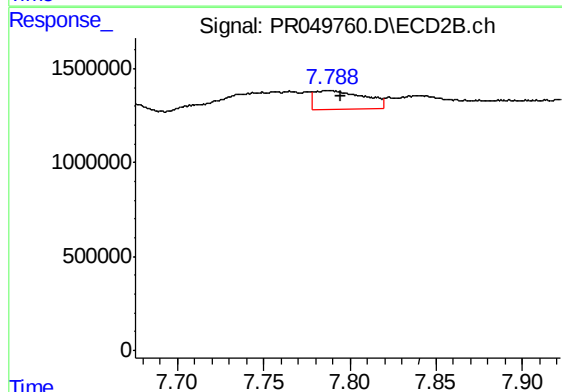
R.T.: 7.757 min
Delta R.T.: 0.025 min
Response: 3456917
Conc: 9.60 ng/ml



#39 AR-1262-4

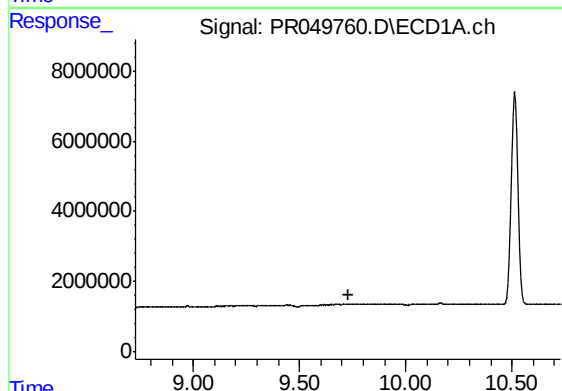
R.T.: 0.000 min
Exp R.T. : 9.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



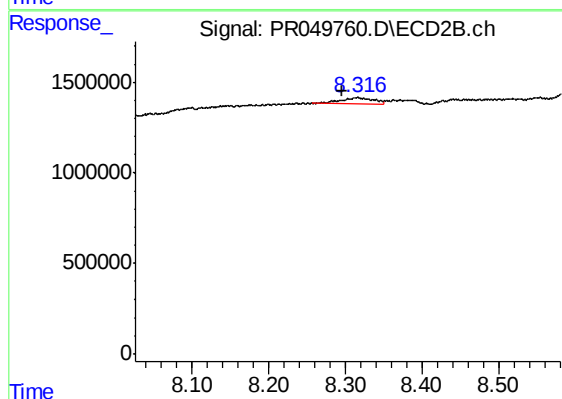
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: -0.007 min
Response: 2025379
Conc: 2.83 ng/ml



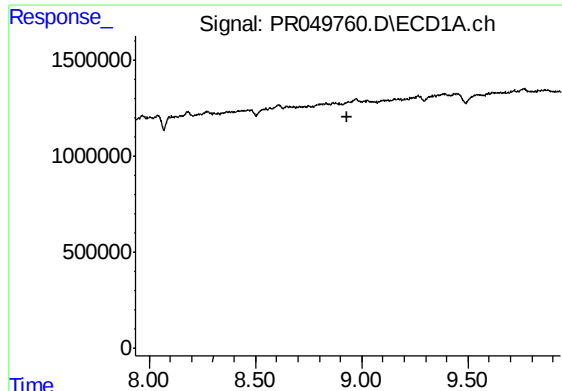
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.728 min
Response: 0
Conc: N.D.



#40 AR-1262-5

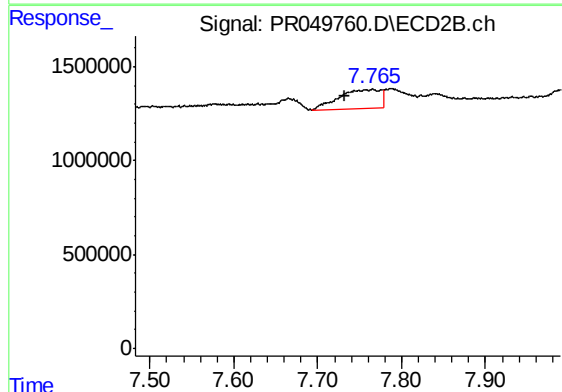
R.T.: 8.317 min
Delta R.T.: 0.021 min
Response: 950696
Conc: 2.96 ng/ml



#41 AR-1268-1

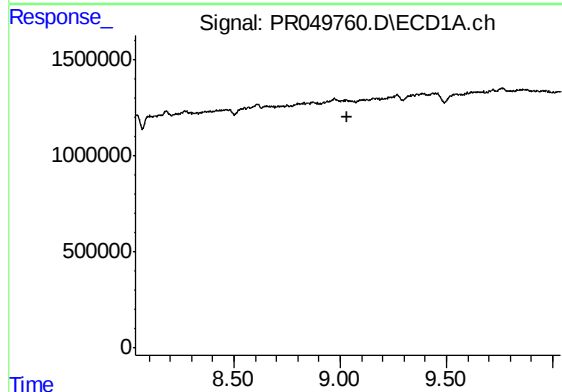
R.T.: 0.000 min
Exp R.T. : 8.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



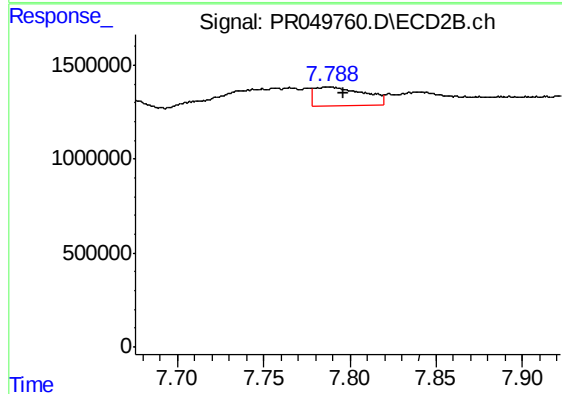
#41 AR-1268-1

R.T.: 7.757 min
Delta R.T.: 0.025 min
Response: 3456917
Conc: 3.08 ng/ml



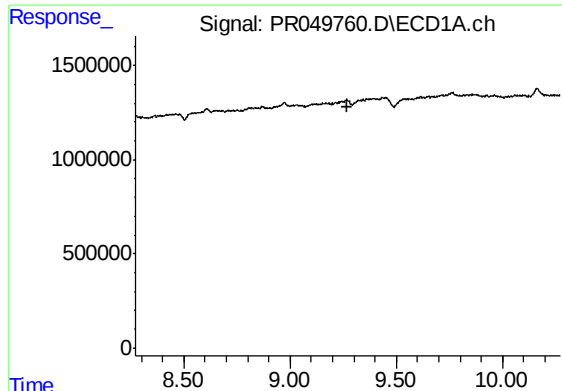
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.



#42 AR-1268-2

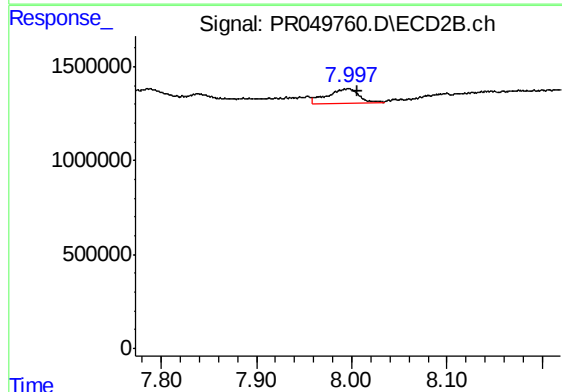
R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 2025379
Conc: 1.91 ng/ml



#43 AR-1268-3

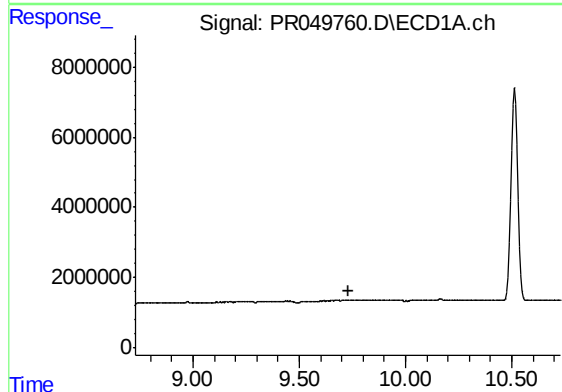
R.T.: 0.000 min
Exp R.T. : 9.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
I.BLK



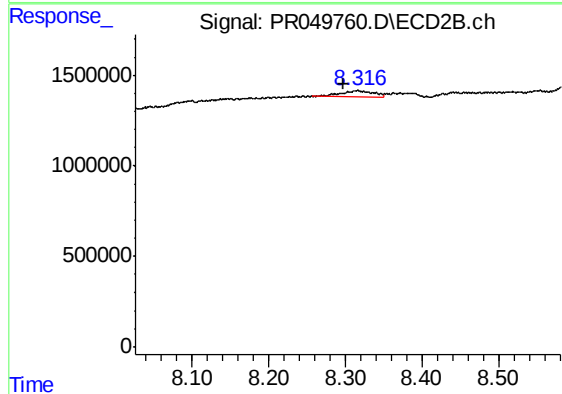
#43 AR-1268-3

R.T.: 7.997 min
Delta R.T.: -0.010 min
Response: 1790630
Conc: 2.04 ng/ml



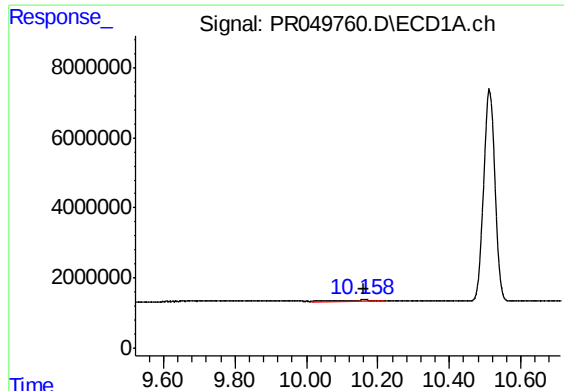
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.



#44 AR-1268-4

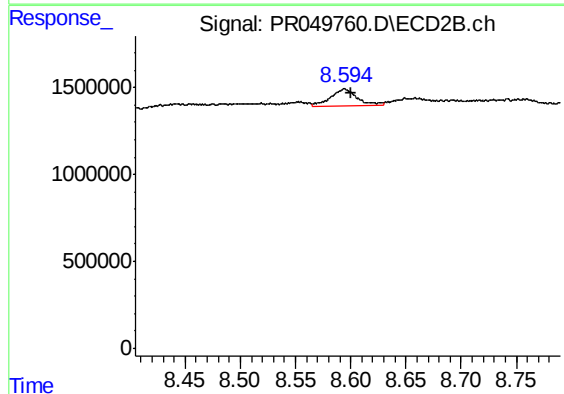
R.T.: 8.317 min
Delta R.T.: 0.020 min
Response: 950696
Conc: 2.61 ng/ml



#45 AR-1268-5

R.T.: 10.159 min
Delta R.T.: -0.003 min
Response: 1262119
Conc: 0.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: -0.006 min
Response: 1726468
Conc: 0.57 ng/ml