

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
 Data File : PR048672.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 23:58
 Operator : DD\AJ
 Sample : L4764-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 WH-PIPE-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 02:51:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.730	3.883	25808620	33560892	10.543	11.559
2)	SA Decachlor...	10.660	0.000	29479611	0	11.189	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.955	0	68960	N.D.	0.847 #
4)	L1 AR-1016-2	0.000	4.987	0	239139	N.D.	1.433 #
5)	L1 AR-1016-3	5.999	0.000	269196	0	3.383	N.D. #
6)	L1 AR-1016-4	0.000	5.197	0	565400	N.D.	12.660 #
8)	L2 AR-1221-1	4.947	0.000	1746614	0	65.075	N.D. #
9)	L2 AR-1221-2	5.039	4.165	571392	2970072	28.783	135.498 #
10)	L2 AR-1221-3	5.094	4.247	206332	256615	3.377	3.967
11)	L3 AR-1232-1	5.094	4.247	206332	256615	3.857	4.647
12)	L3 AR-1232-2	0.000	4.987	0	239139	N.D.	3.389 #
16)	L4 AR-1242-1	0.000	4.955	0	68960	N.D.	1.259 #
17)	L4 AR-1242-2	0.000	4.987	0	239139	N.D.	2.054 #
18)	L4 AR-1242-3	5.999	0.000	269196	0	4.836	N.D. #
20)	L4 AR-1242-5	6.830	5.777	689733	218471	13.803	2.911 #
21)	L5 AR-1248-1	0.000	4.955	0	68960	N.D.	1.571 #
22)	L5 AR-1248-2	0.000	5.197	0	565400	N.D.	10.337 #
24)	L5 AR-1248-4	6.771f	0.000	750303	0	8.618	N.D. #
25)	L5 AR-1248-5	6.830	5.797f	689733	94477	8.224	0.684 #
26)	L6 AR-1254-1	6.771	5.777	750303	218471	8.548	1.416 #
27)	L6 AR-1254-2	0.000	5.907f	0	269346	N.D.	1.594 #
28)	L6 AR-1254-3	7.376f	6.350f	1516522	5339281	10.843	15.953 #
29)	L6 AR-1254-4	7.650	6.578f	2423863	4295570	22.375	7.800 #
30)	L6 AR-1254-5	8.062	6.988	1458287	532551	12.660	0.915 #
31)	L7 AR-1260-1	0.000	6.460	0	688701	N.D.	3.624 #
32)	L7 AR-1260-2	7.769	6.657	4229434	5301715	30.123	8.104 #
33)	L7 AR-1260-3	8.147f	6.826f	7194496	1212165	67.465	2.837 #
34)	L7 AR-1260-4	8.364	7.292	4286402	999618	34.503	1.973 #
35)	L7 AR-1260-5	0.000	7.552f	0	2219813	N.D.	1.091 #
36)	L8 AR-1262-1	8.147f	6.988	7194496	532551	53.228	1.759 #
37)	L8 AR-1262-2	8.679f	7.552f	2413090	2219813	9.744	1.082 #
38)	L8 AR-1262-3	9.056f	7.805	996401	138.1E6	5.712	172.014 #
39)	L8 AR-1262-4	9.128	0.000	1873417	0	13.920	N.D. #
41)	L9 AR-1268-1	9.056f	7.805	996401	138.1E6	3.082	52.805 #
42)	L9 AR-1268-2	9.128	0.000	1873417	0	6.142	N.D. #
43)	L9 AR-1268-3	0.000	8.073f	0	473260	N.D.	0.241 #
45)	L9 AR-1268-5	0.000	8.698	0	2490235	N.D.	0.441 #

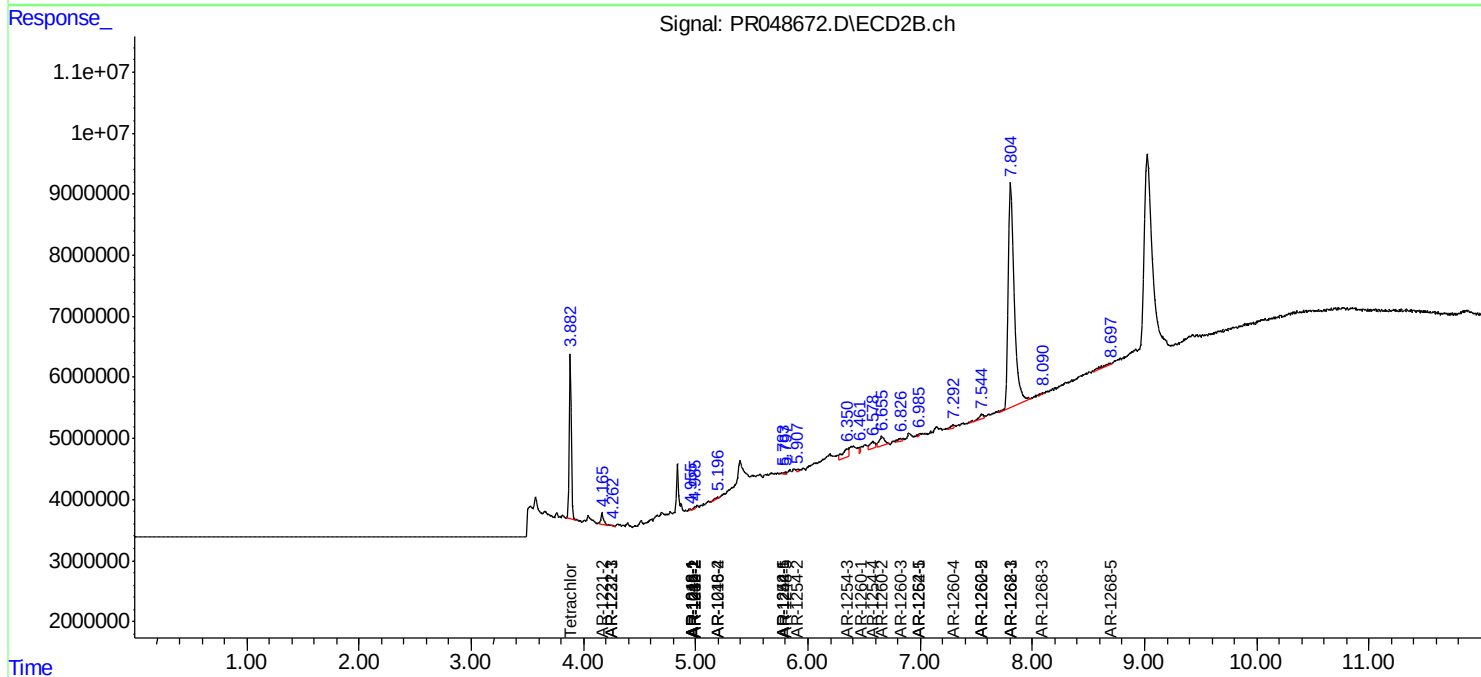
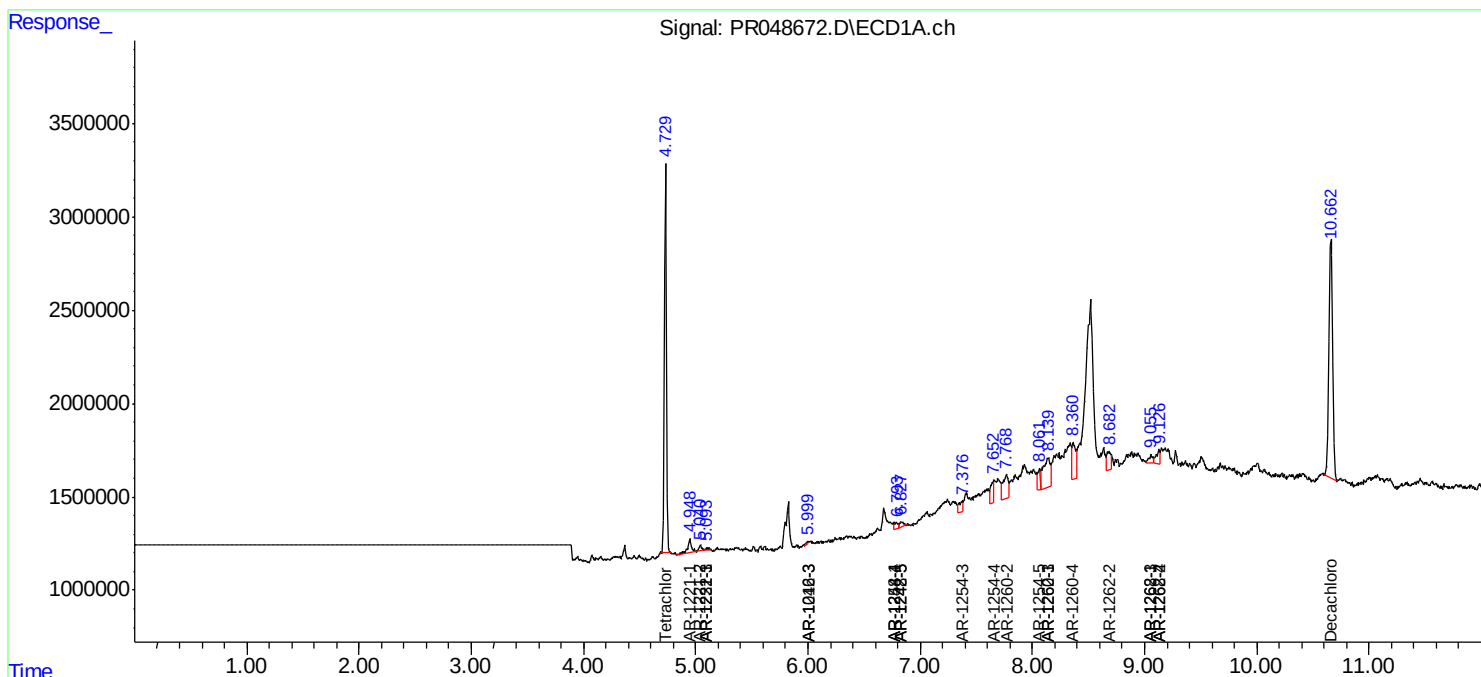
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

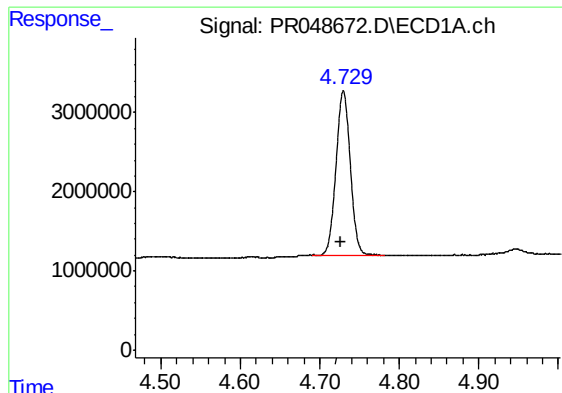
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR111720\
Data File : PR048672.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 23:58
Operator : DD\AJ
Sample : L4764-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
WH-PIPE-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 02:51:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

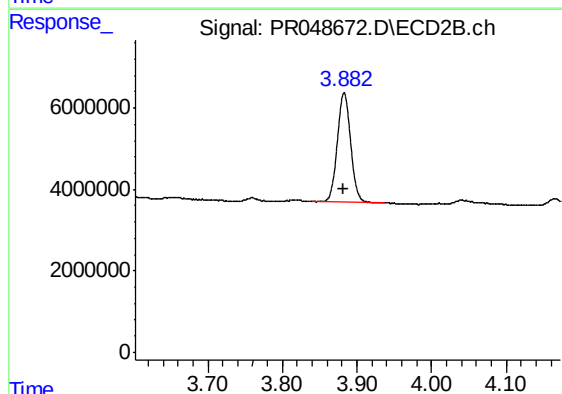




#1 Tetrachloro-m-xylene

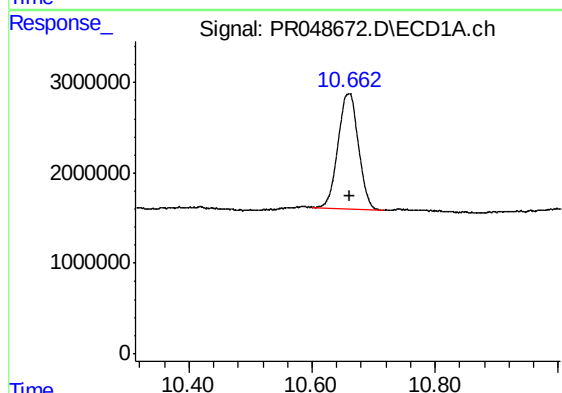
R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 25808620
Conc: 10.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



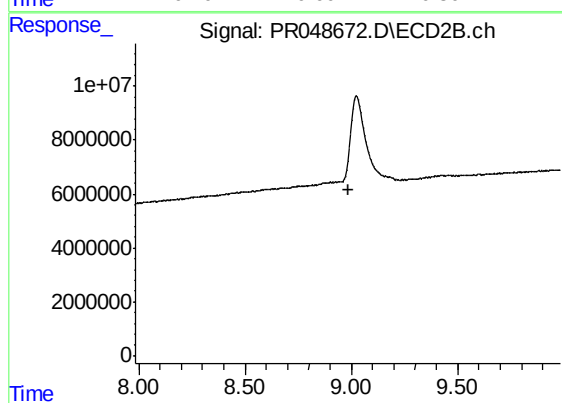
#1 Tetrachloro-m-xylene

R.T.: 3.883 min
Delta R.T.: 0.001 min
Response: 33560892
Conc: 11.56 ng/ml



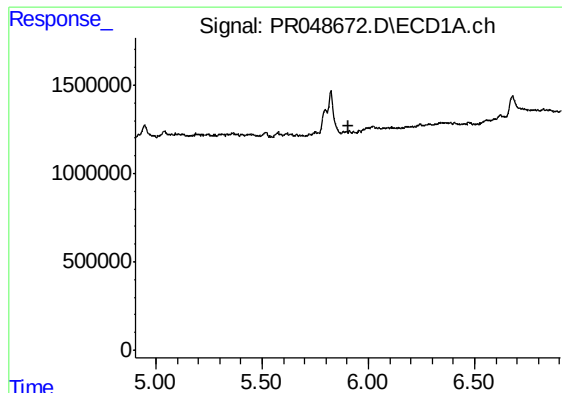
#2 Decachlorobiphenyl

R.T.: 10.660 min
Delta R.T.: 0.000 min
Response: 29479611
Conc: 11.19 ng/ml



#2 Decachlorobiphenyl

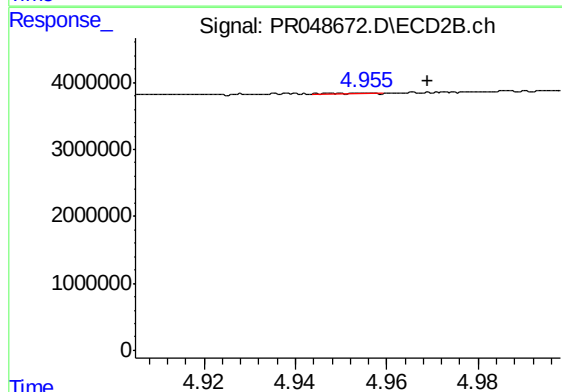
R.T.: 0.000 min
Exp R.T. : 8.984 min
Response: 0
Conc: N.D.



#3 AR-1016-1

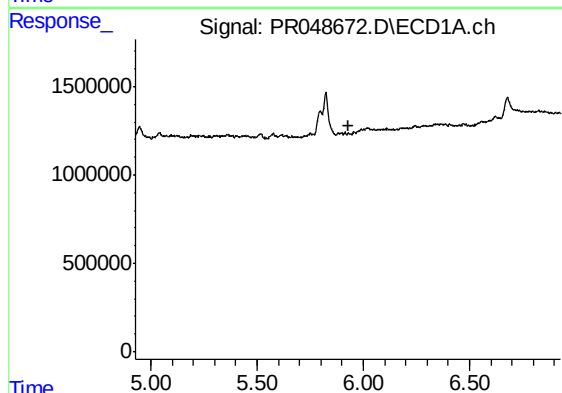
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



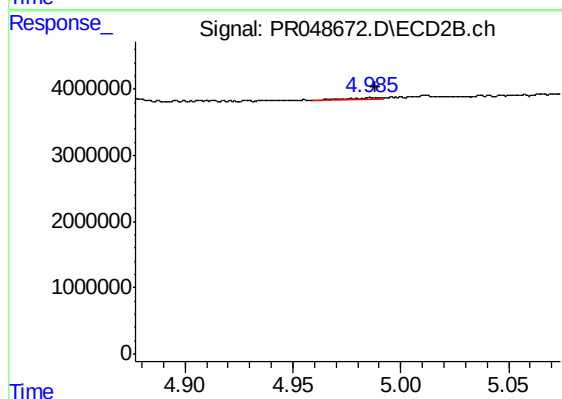
#3 AR-1016-1

R.T.: 4.955 min
Delta R.T.: -0.014 min
Response: 68960
Conc: 0.85 ng/ml



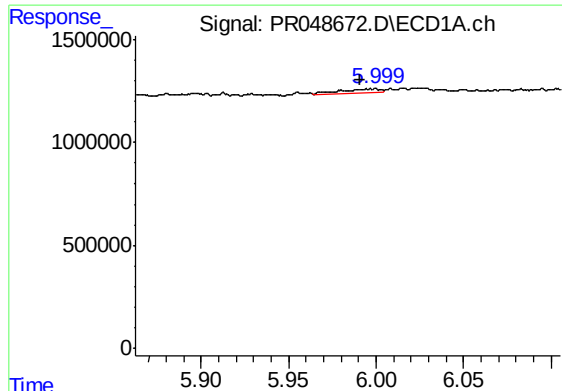
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.928 min
Response: 0
Conc: N.D.



#4 AR-1016-2

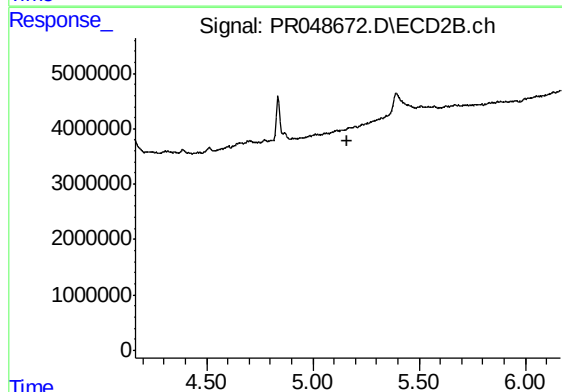
R.T.: 4.987 min
Delta R.T.: -0.001 min
Response: 239139
Conc: 1.43 ng/ml



#5 AR-1016-3

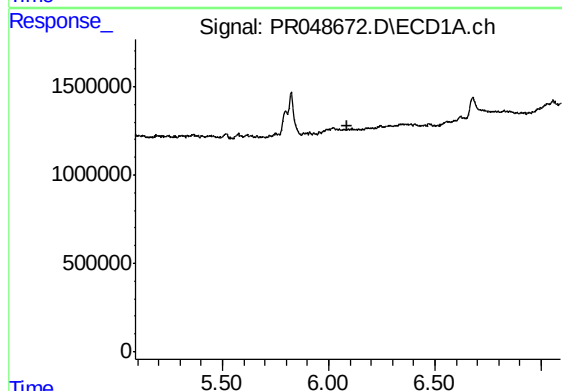
R.T.: 5.999 min
Delta R.T.: 0.008 min
Response: 269196
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



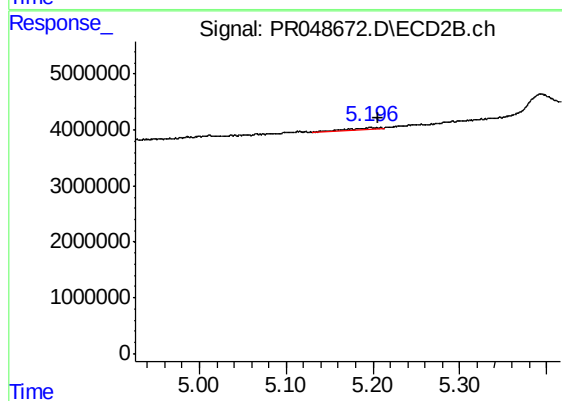
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



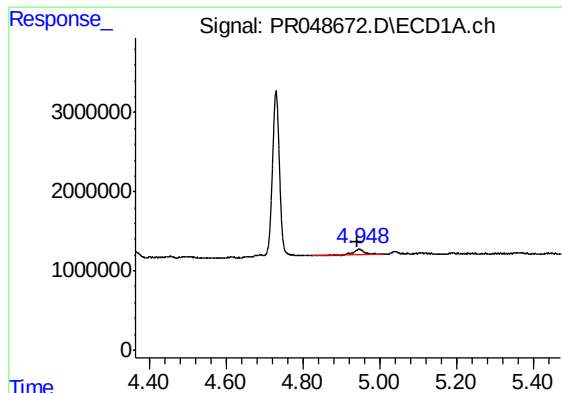
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.090 min
Response: 0
Conc: N.D.



#6 AR-1016-4

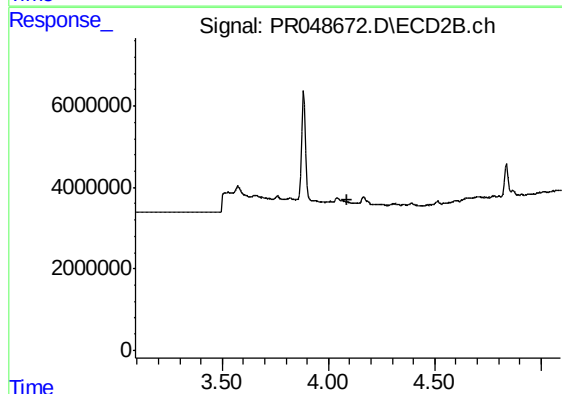
R.T.: 5.197 min
Delta R.T.: -0.009 min
Response: 565400
Conc: 12.66 ng/ml



#8 AR-1221-1

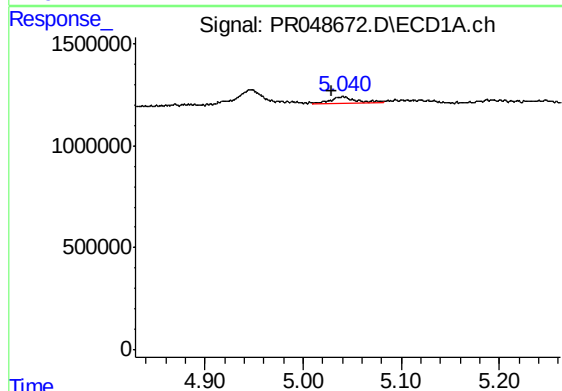
R.T.: 4.947 min
Delta R.T.: 0.007 min
Response: 1746614
Conc: 65.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



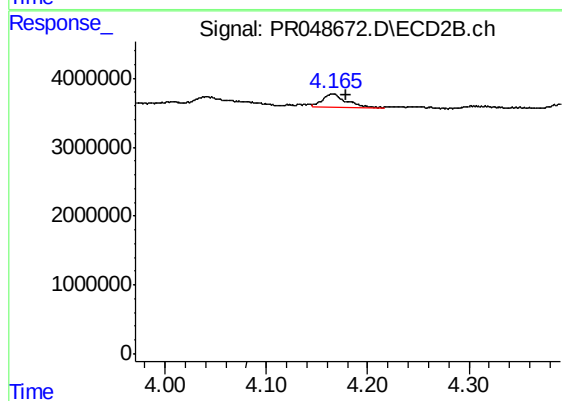
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



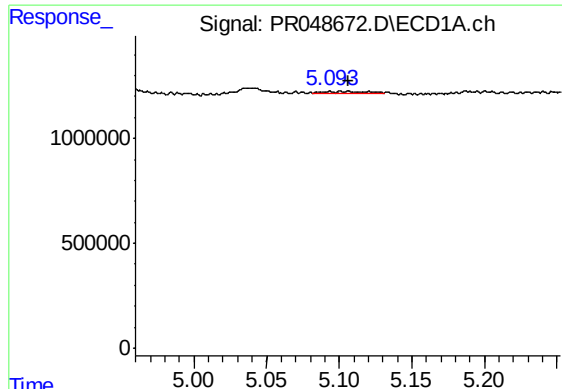
#9 AR-1221-2

R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 571392
Conc: 28.78 ng/ml



#9 AR-1221-2

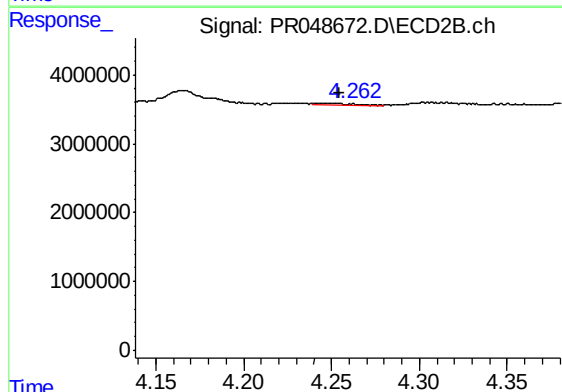
R.T.: 4.165 min
Delta R.T.: -0.013 min
Response: 2970072
Conc: 135.50 ng/ml



#10 AR-1221-3

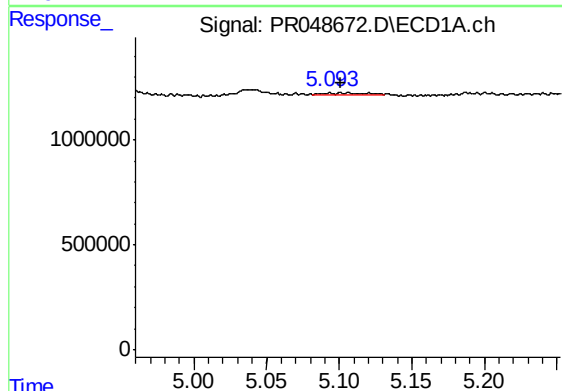
R.T.: 5.094 min
Delta R.T.: -0.013 min
Response: 206332
Conc: 3.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



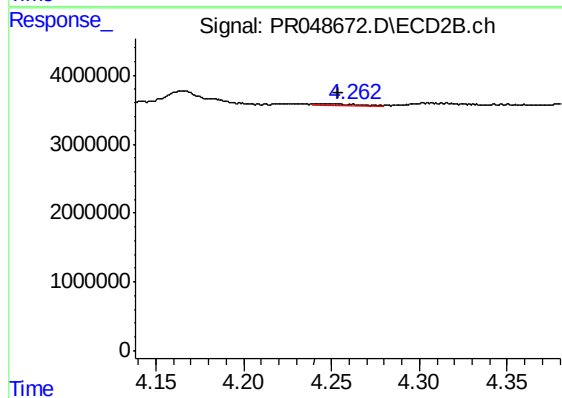
#10 AR-1221-3

R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 256615
Conc: 3.97 ng/ml



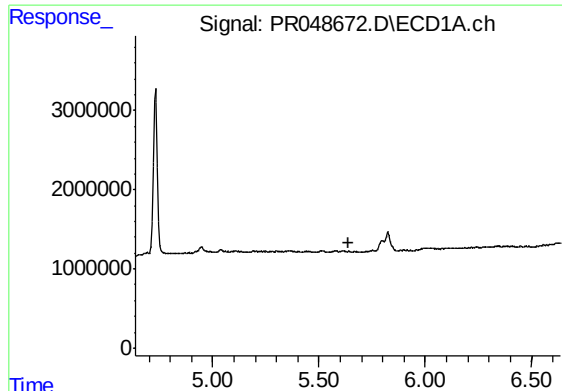
#11 AR-1232-1

R.T.: 5.094 min
Delta R.T.: -0.007 min
Response: 206332
Conc: 3.86 ng/ml



#11 AR-1232-1

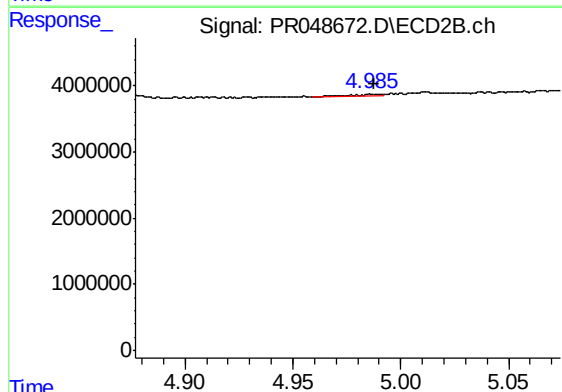
R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 256615
Conc: 4.65 ng/ml



#12 AR-1232-2

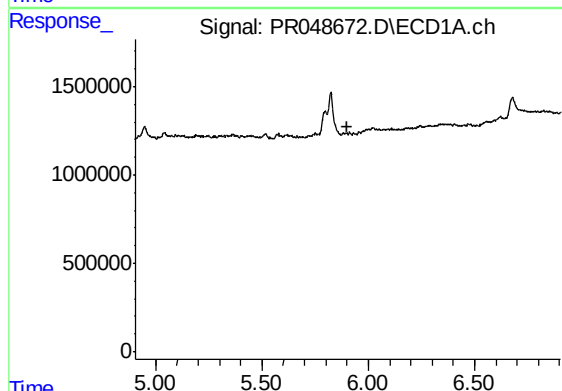
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



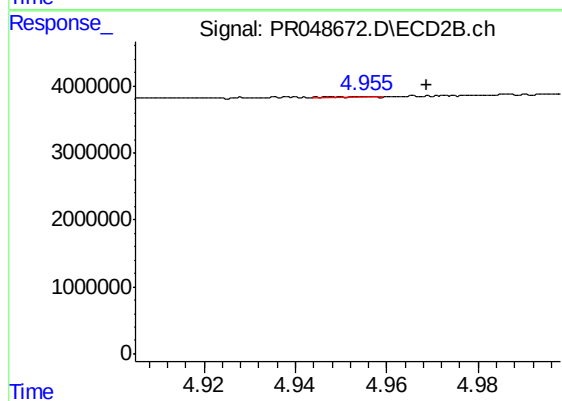
#12 AR-1232-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 239139
Conc: 3.39 ng/ml



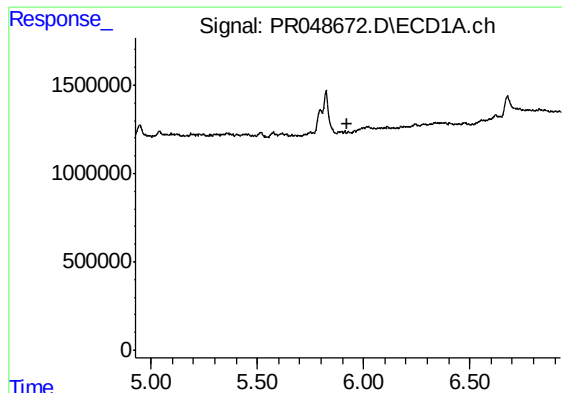
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#16 AR-1242-1

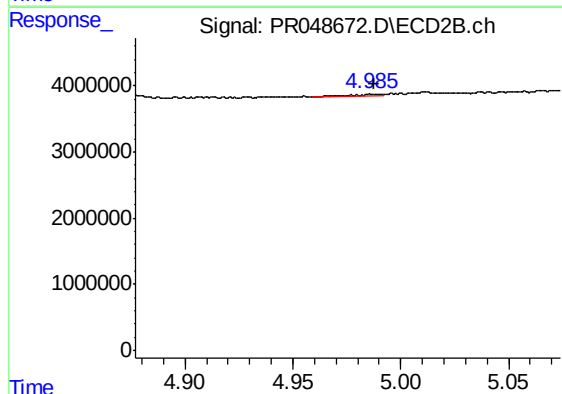
R.T.: 4.955 min
Delta R.T.: -0.013 min
Response: 68960
Conc: 1.26 ng/ml



#17 AR-1242-2

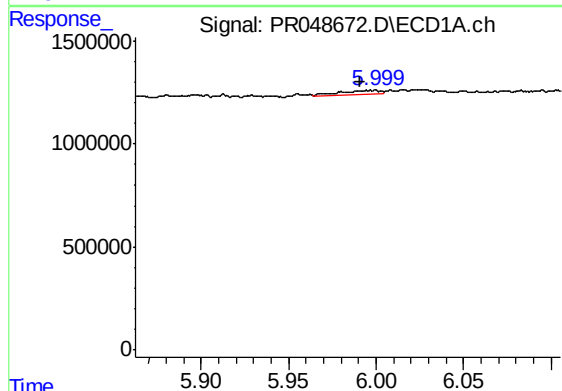
R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



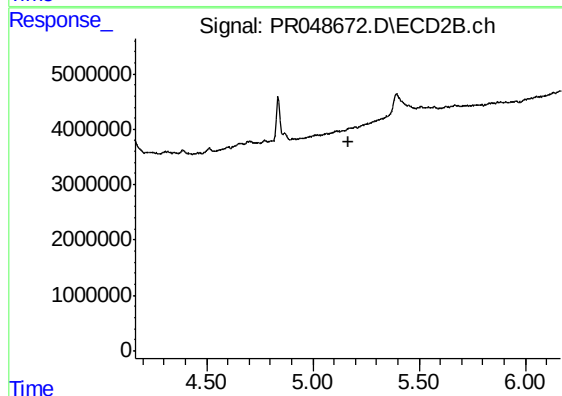
#17 AR-1242-2

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 239139
Conc: 2.05 ng/ml



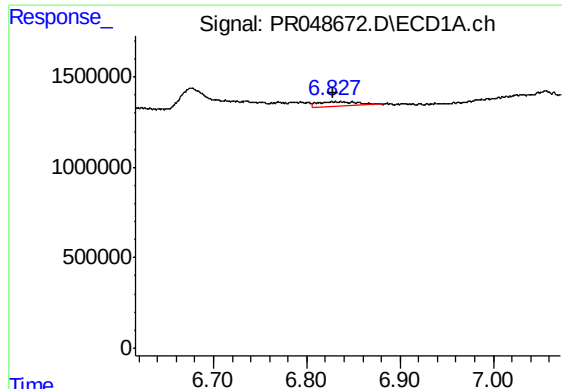
#18 AR-1242-3

R.T.: 5.999 min
Delta R.T.: 0.008 min
Response: 269196
Conc: 4.84 ng/ml



#18 AR-1242-3

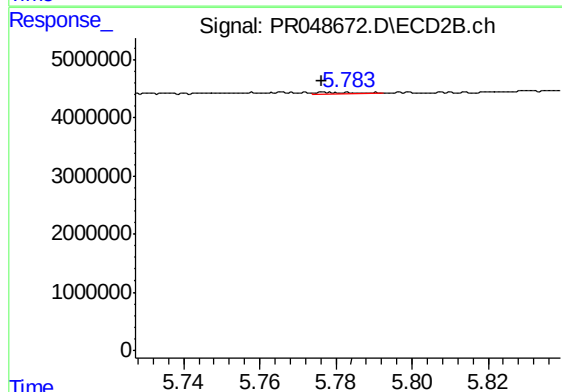
R.T.: 0.000 min
Exp R.T. : 5.165 min
Response: 0
Conc: N.D.



#20 AR-1242-5

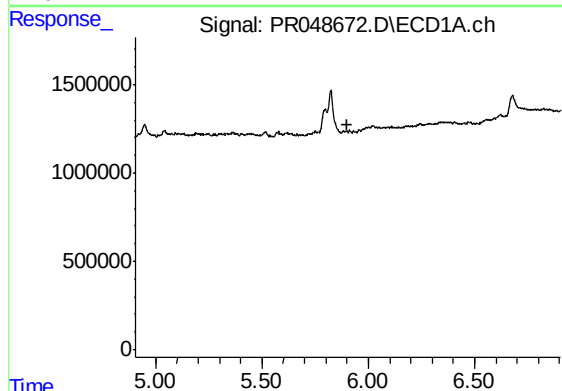
R.T.: 6.830 min
Delta R.T.: 0.001 min
Response: 689733
Conc: 13.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



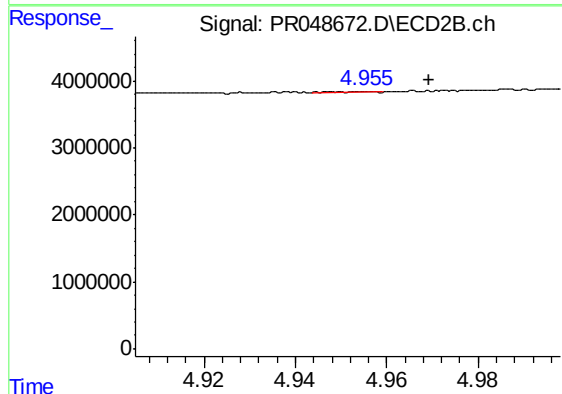
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 218471
Conc: 2.91 ng/ml



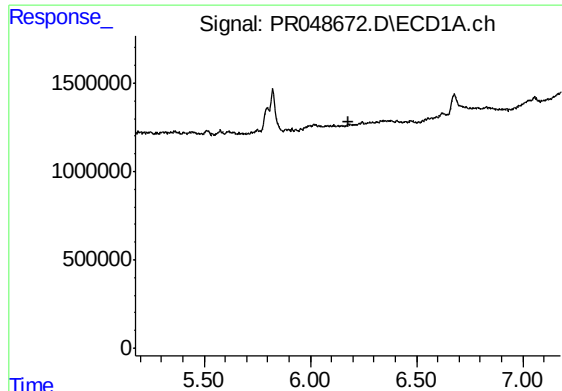
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.904 min
Response: 0
Conc: N.D.



#21 AR-1248-1

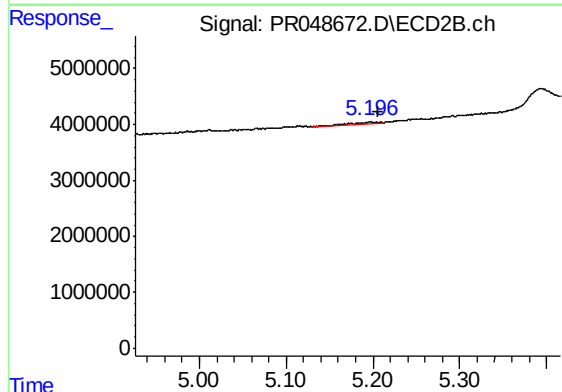
R.T.: 4.955 min
Delta R.T.: -0.014 min
Response: 68960
Conc: 1.57 ng/ml



#22 AR-1248-2

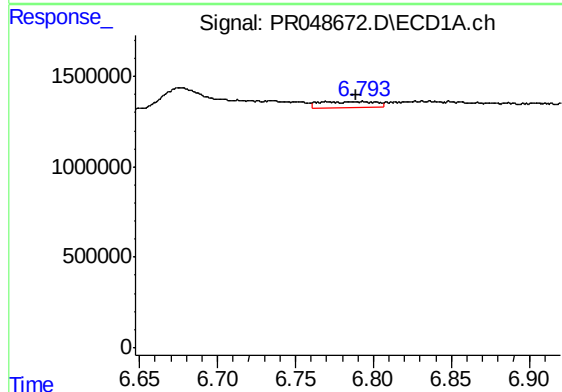
R.T.: 0.000 min
Exp R.T. : 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



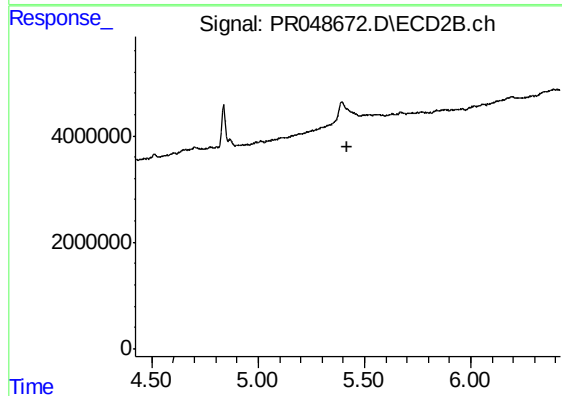
#22 AR-1248-2

R.T.: 5.197 min
Delta R.T.: -0.010 min
Response: 565400
Conc: 10.34 ng/ml



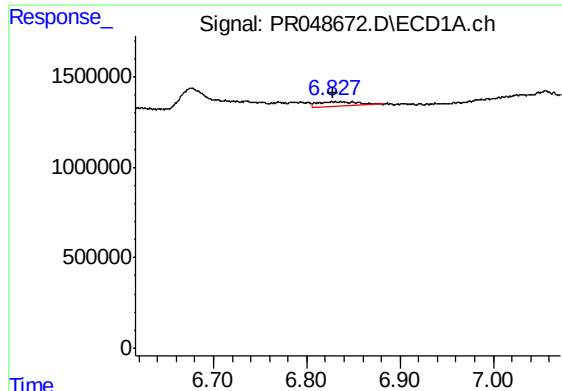
#24 AR-1248-4

R.T.: 6.771 min
Delta R.T.: -0.018 min
Response: 750303
Conc: 8.62 ng/ml



#24 AR-1248-4

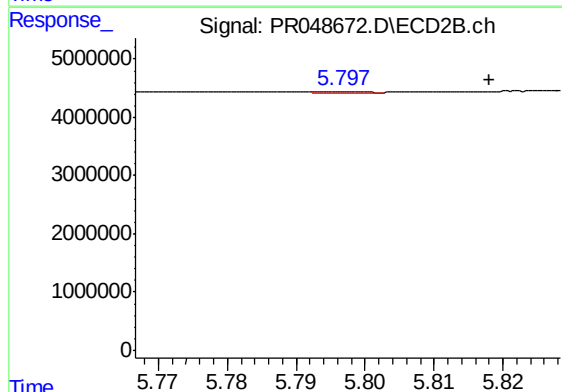
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

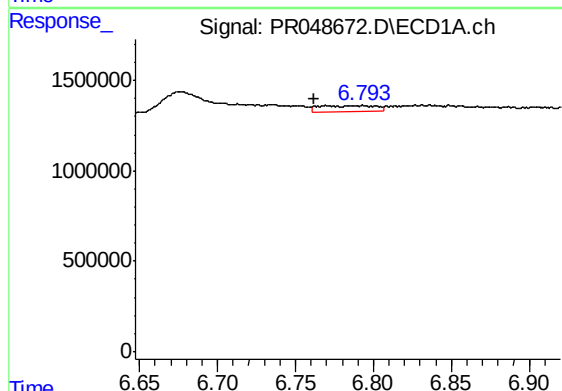
R.T.: 6.830 min
Delta R.T.: 0.001 min
Response: 689733
Conc: 8.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



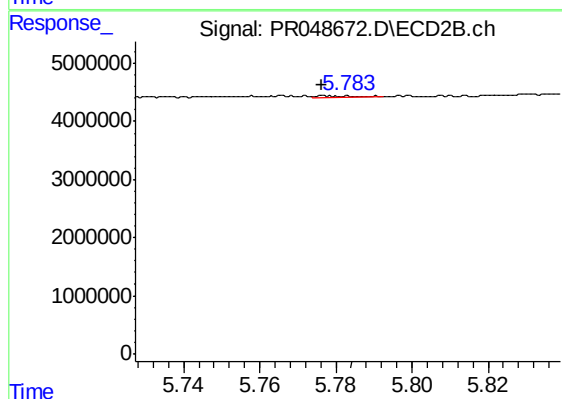
#25 AR-1248-5

R.T.: 5.797 min
Delta R.T.: -0.021 min
Response: 94477
Conc: 0.68 ng/ml



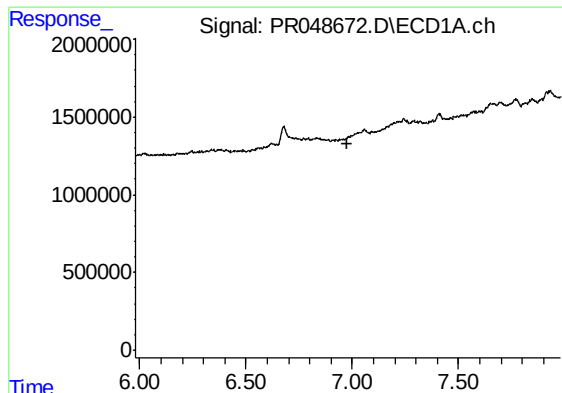
#26 AR-1254-1

R.T.: 6.771 min
Delta R.T.: 0.009 min
Response: 750303
Conc: 8.55 ng/ml



#26 AR-1254-1

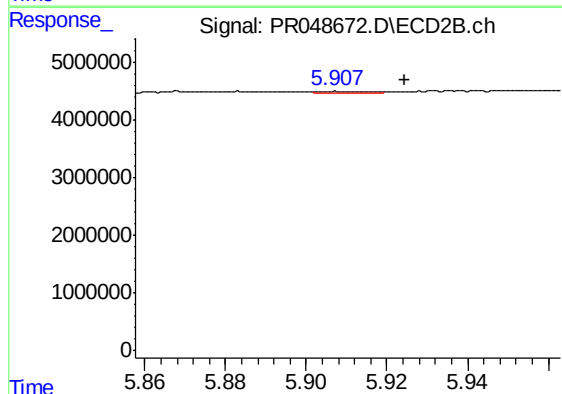
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 218471
Conc: 1.42 ng/ml



#27 AR-1254-2

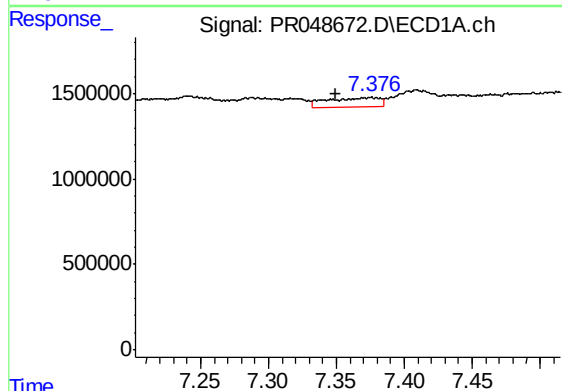
R.T.: 0.000 min
Exp R.T.: 6.979 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



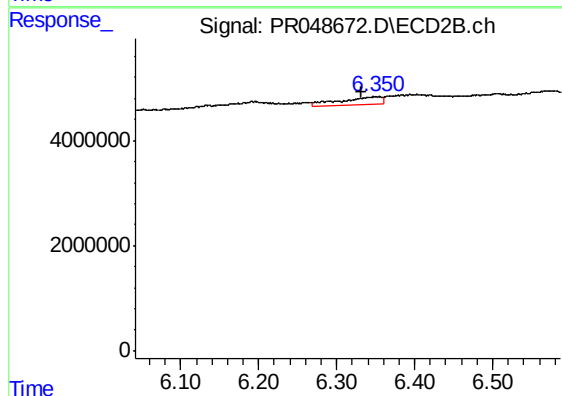
#27 AR-1254-2

R.T.: 5.907 min
Delta R.T.: -0.017 min
Response: 269346
Conc: 1.59 ng/ml



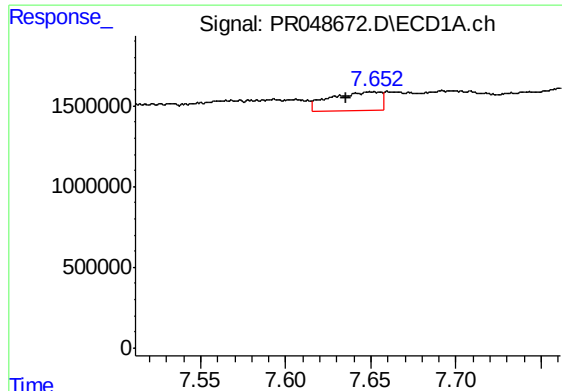
#28 AR-1254-3

R.T.: 7.376 min
Delta R.T.: 0.026 min
Response: 1516522
Conc: 10.84 ng/ml



#28 AR-1254-3

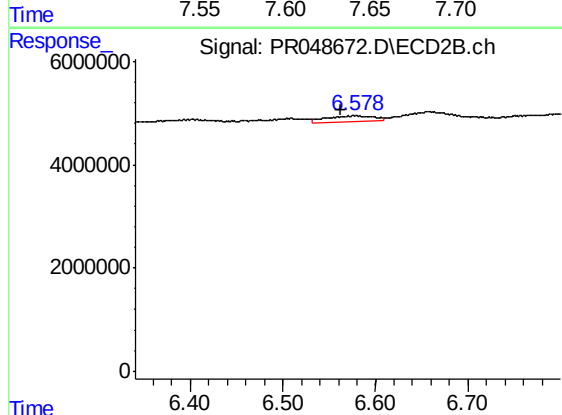
R.T.: 6.350 min
Delta R.T.: 0.017 min
Response: 5339281
Conc: 15.95 ng/ml



#29 AR-1254-4

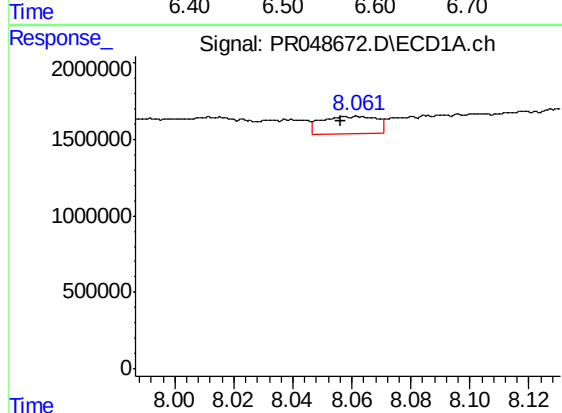
R.T.: 7.650 min
Delta R.T.: 0.014 min
Response: 2423863
Conc: 22.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



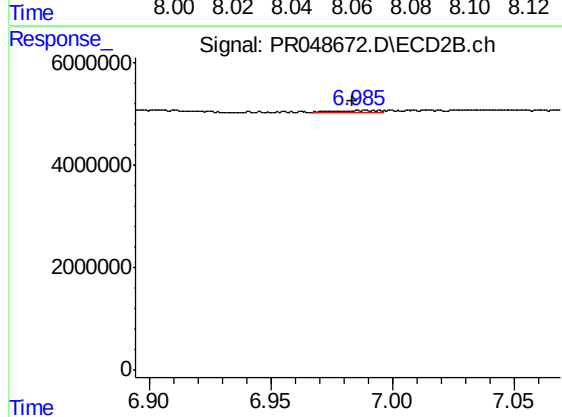
#29 AR-1254-4

R.T.: 6.578 min
Delta R.T.: 0.016 min
Response: 4295570
Conc: 7.80 ng/ml



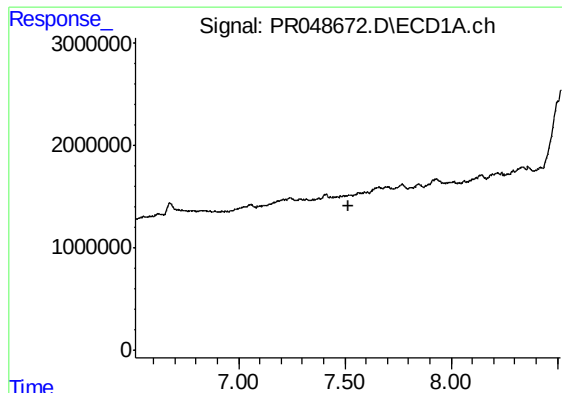
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.006 min
Response: 1458287
Conc: 12.66 ng/ml



#30 AR-1254-5

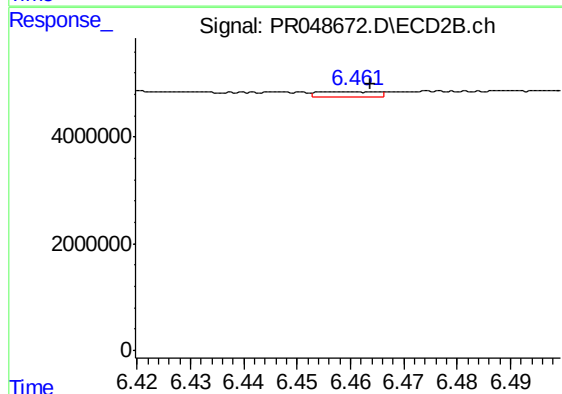
R.T.: 6.988 min
Delta R.T.: 0.004 min
Response: 532551
Conc: 0.91 ng/ml



#31 AR-1260-1

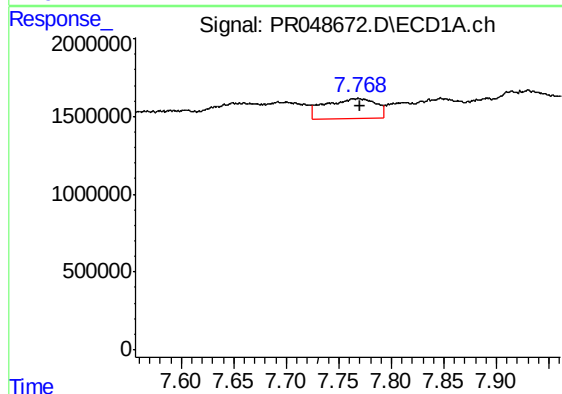
R.T.: 0.000 min
Exp R.T.: 7.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



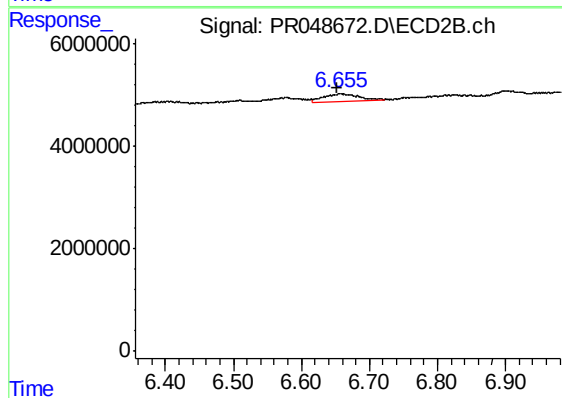
#31 AR-1260-1

R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 688701
Conc: 3.62 ng/ml



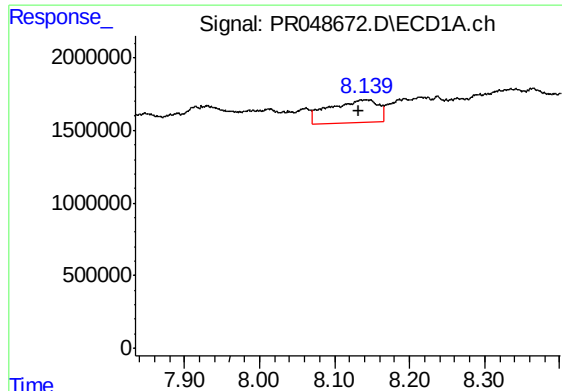
#32 AR-1260-2

R.T.: 7.769 min
Delta R.T.: -0.001 min
Response: 4229434
Conc: 30.12 ng/ml



#32 AR-1260-2

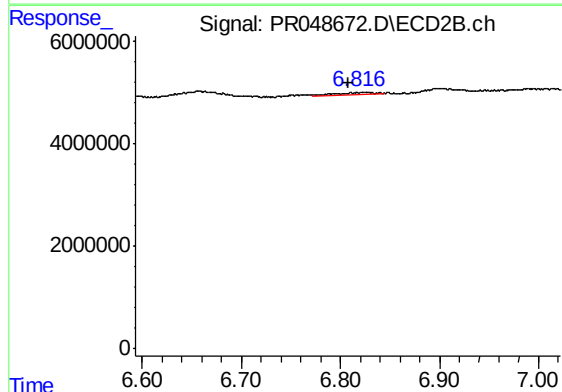
R.T.: 6.657 min
Delta R.T.: 0.004 min
Response: 5301715
Conc: 8.10 ng/ml



#33 AR-1260-3

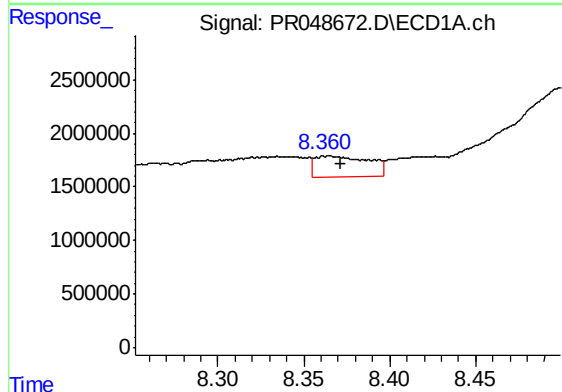
R.T.: 8.147 min
Delta R.T.: 0.015 min
Response: 7194496
Conc: 67.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



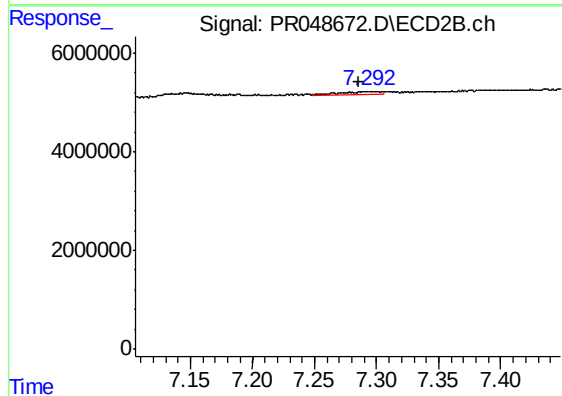
#33 AR-1260-3

R.T.: 6.826 min
Delta R.T.: 0.018 min
Response: 1212165
Conc: 2.84 ng/ml



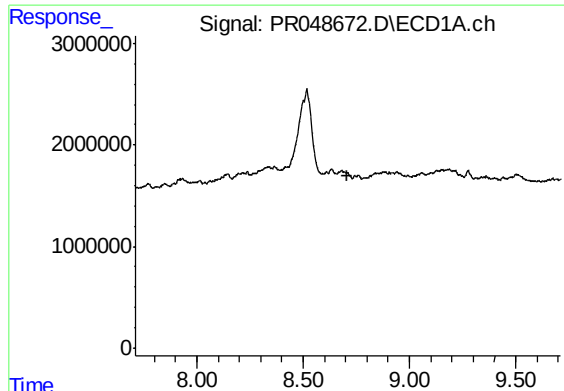
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 4286402
Conc: 34.50 ng/ml



#34 AR-1260-4

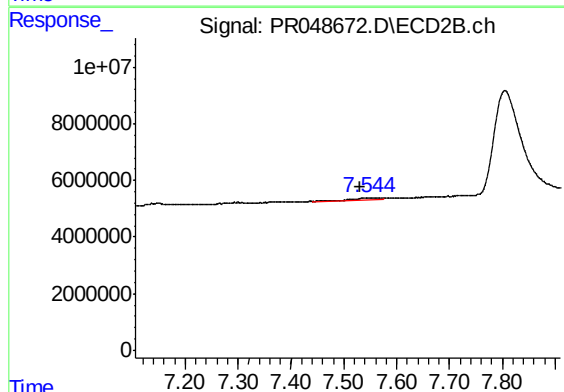
R.T.: 7.292 min
Delta R.T.: 0.006 min
Response: 999618
Conc: 1.97 ng/ml



#35 AR-1260-5

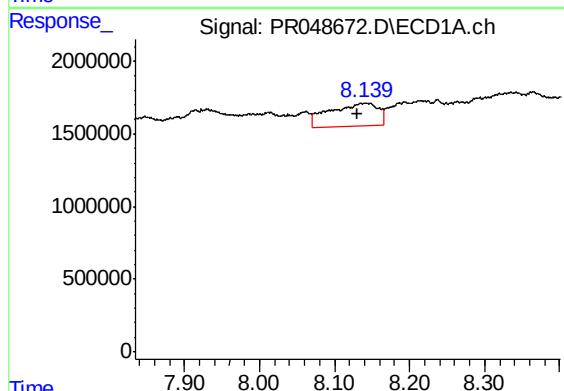
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



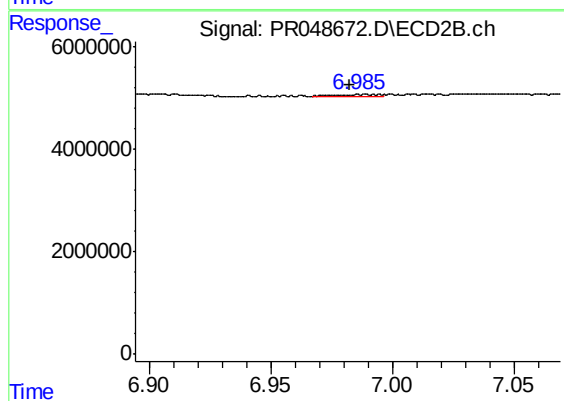
#35 AR-1260-5

R.T.: 7.552 min
Delta R.T.: 0.022 min
Response: 2219813
Conc: 1.09 ng/ml



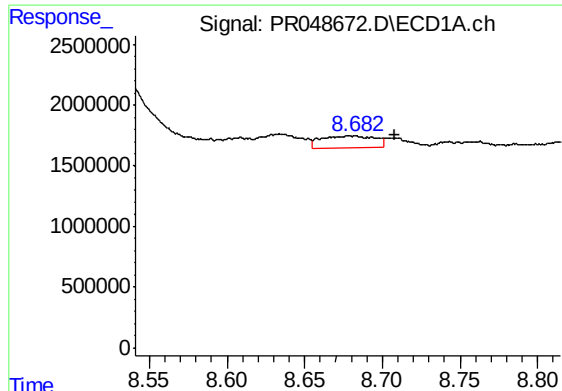
#36 AR-1262-1

R.T.: 8.147 min
Delta R.T.: 0.017 min
Response: 7194496
Conc: 53.23 ng/ml



#36 AR-1262-1

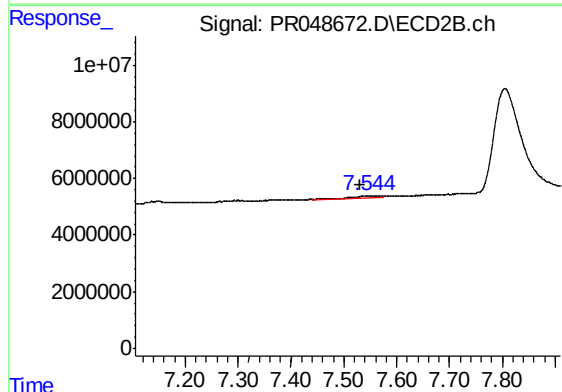
R.T.: 6.988 min
Delta R.T.: 0.005 min
Response: 532551
Conc: 1.76 ng/ml



#37 AR-1262-2

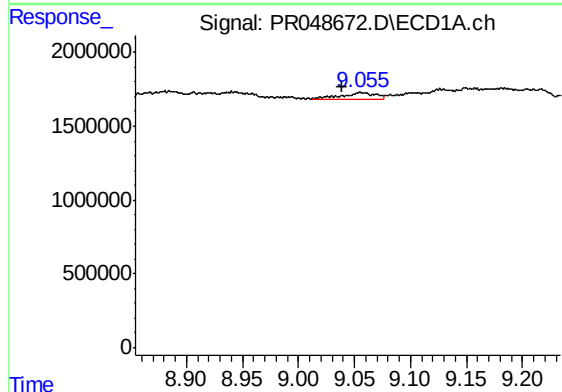
R.T.: 8.679 min
Delta R.T.: -0.028 min
Response: 2413090
Conc: 9.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



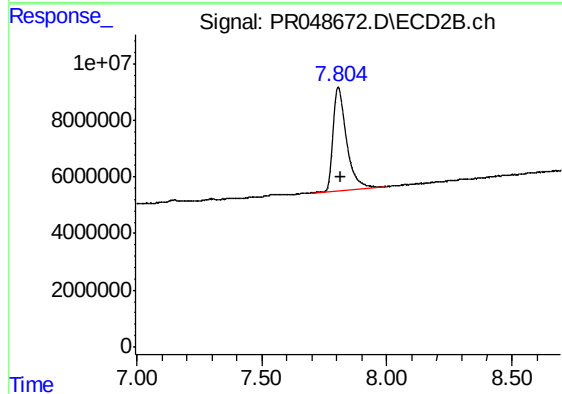
#37 AR-1262-2

R.T.: 7.552 min
Delta R.T.: 0.022 min
Response: 2219813
Conc: 1.08 ng/ml



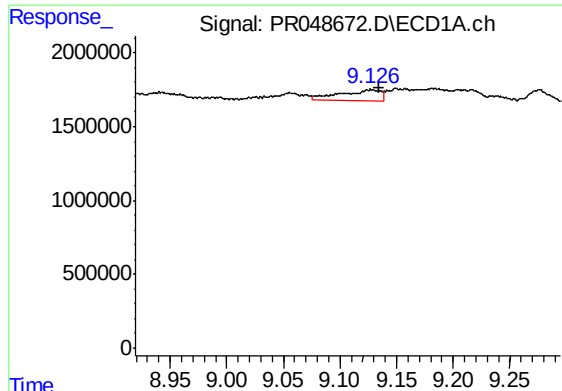
#38 AR-1262-3

R.T.: 9.056 min
Delta R.T.: 0.017 min
Response: 996401
Conc: 5.71 ng/ml



#38 AR-1262-3

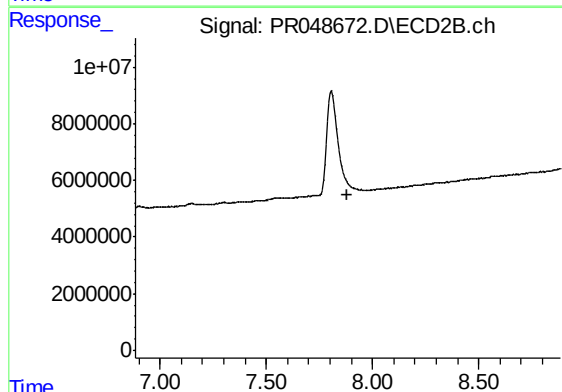
R.T.: 7.805 min
Delta R.T.: -0.013 min
Response: 138054033
Conc: 172.01 ng/ml



#39 AR-1262-4

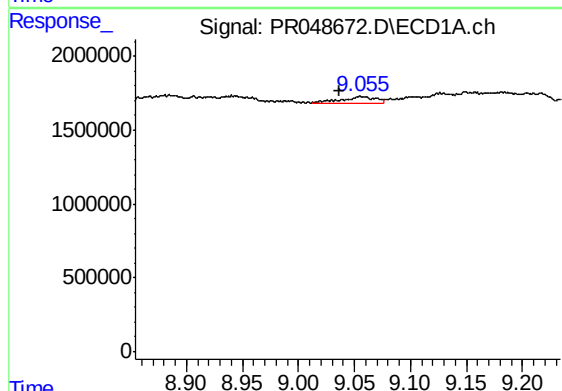
R.T.: 9.128 min
Delta R.T.: -0.007 min
Response: 1873417
Conc: 13.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



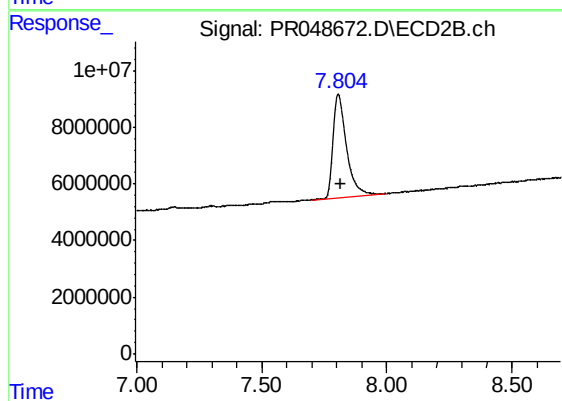
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.884 min
Response: 0
Conc: N.D.



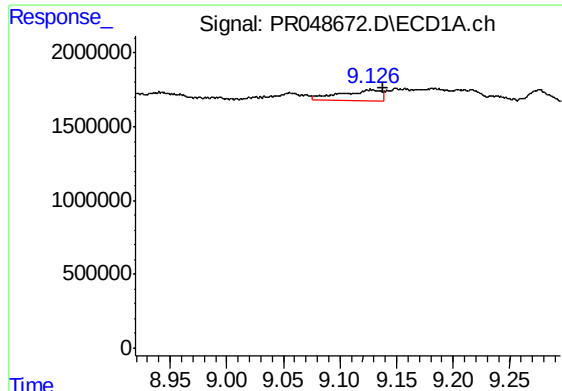
#41 AR-1268-1

R.T.: 9.056 min
Delta R.T.: 0.019 min
Response: 996401
Conc: 3.08 ng/ml



#41 AR-1268-1

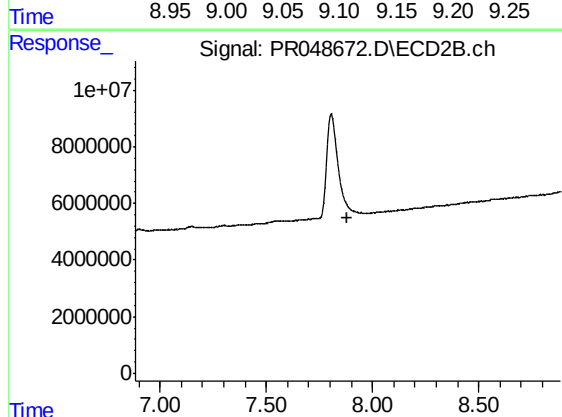
R.T.: 7.805 min
Delta R.T.: -0.013 min
Response: 138054033
Conc: 52.80 ng/ml



#42 AR-1268-2

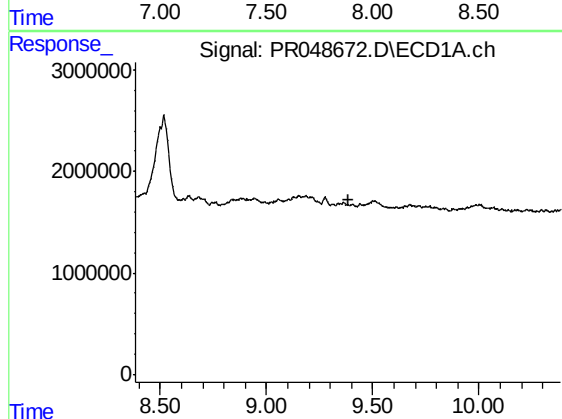
R.T.: 9.128 min
Delta R.T.: -0.011 min
Response: 1873417
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



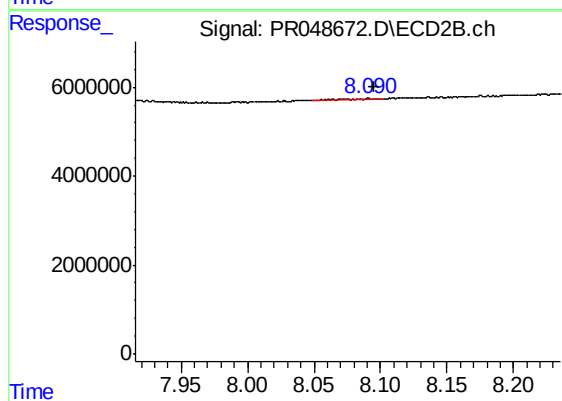
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.884 min
Response: 0
Conc: N.D.



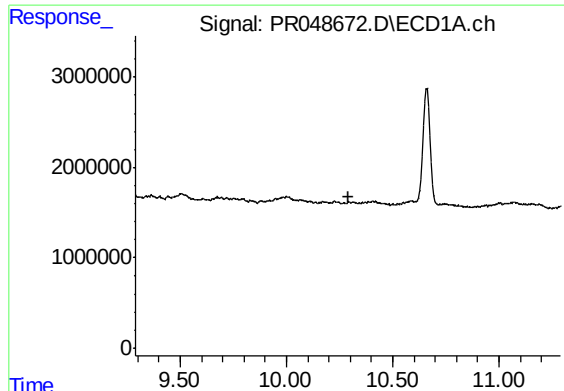
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.384 min
Response: 0
Conc: N.D.



#43 AR-1268-3

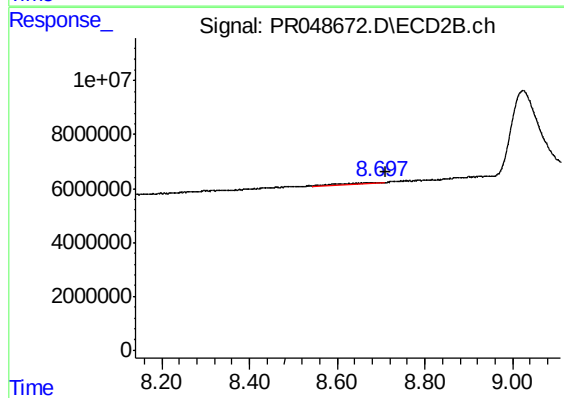
R.T.: 8.073 min
Delta R.T.: -0.022 min
Response: 473260
Conc: 0.24 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
WH-PIPE-A



#45 AR-1268-5

R.T.: 8.698 min
Delta R.T.: -0.012 min
Response: 2490235
Conc: 0.44 ng/ml