

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
 Data File : P0068402.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 May 2020 16:15
 Operator : DD\AJ
 Sample : L2664-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:48:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.901	3.931	576540	707873	20.557	20.629
2)	SA Decachlor...	10.855	9.206	646916	727612	16.257	18.899
Target Compounds							
3)	L1 AR-1016-1	6.245	0.000	12479	0	11.404	N.D. #
4)	L1 AR-1016-2	6.245	0.000	12479	0	8.313	N.D. #
5)	L1 AR-1016-3	6.365	0.000	9970	0	10.697	N.D. #
6)	L1 AR-1016-4	6.365	0.000	9970	0	12.982	N.D. #
9)	L2 AR-1221-2	5.255	4.279	5614	11849	24.056	39.335 #
12)	L3 AR-1232-2	5.876	0.000	23440	0	76.064	N.D. #
13)	L3 AR-1232-3	6.245	0.000	12479	0	19.574	N.D. #
14)	L3 AR-1232-4	6.365	0.000	9970	0	31.675	N.D. #
16)	L4 AR-1242-1	6.245	0.000	12479	0	14.184	N.D. #
17)	L4 AR-1242-2	6.245	0.000	12479	0	10.438	N.D. #
18)	L4 AR-1242-3	6.365	0.000	9970	0	13.344	N.D. #
19)	L4 AR-1242-4	6.365	0.000	9970	0	16.280	N.D. #
20)	L4 AR-1242-5	7.161	0.000	12293	0	16.644	N.D. #
21)	L5 AR-1248-1	6.245	0.000	12479	0	18.826	N.D. #
24)	L5 AR-1248-4	7.161	0.000	12293	0	10.421	N.D. #
25)	L5 AR-1248-5	7.161	0.000	12293	0	11.037	N.D. #
26)	L6 AR-1254-1	7.161	0.000	12293	0	10.336	N.D. #
27)	L6 AR-1254-2	7.360	6.174	13415	14768	7.267	8.242
28)	L6 AR-1254-3	7.757	0.000	15720	0	8.120	N.D. #
29)	L6 AR-1254-4	8.036	0.000	20675	0	12.918	N.D. #
30)	L6 AR-1254-5	8.479	0.000	1787	0	1.088	N.D. #
31)	L7 AR-1260-1	7.915	0.000	2044	0	1.467	N.D. #
32)	L7 AR-1260-2	8.168	0.000	8479	0	4.779	N.D. #
33)	L7 AR-1260-3	8.541	0.000	6145	0	4.230	N.D. #
34)	L7 AR-1260-4	8.804	0.000	10494	0	6.739	N.D. #
35)	L7 AR-1260-5	9.089	0.000	7989	0	2.405	N.D. #
36)	L8 AR-1262-1	8.541	0.000	6145	0	3.072	N.D. #
37)	L8 AR-1262-2	9.089	0.000	7989	0	2.216	N.D. #
38)	L8 AR-1262-3	9.423	8.139	5324	13093	2.051	6.781 #
39)	L8 AR-1262-4	9.523	8.139	3289	13093	1.592	3.728 #
40)	L8 AR-1262-5	10.099	0.000	4151	0	2.717	N.D. #
41)	L9 AR-1268-1	9.423	8.139	5324	13093	1.118	2.327 #
42)	L9 AR-1268-2	9.523	8.139	3289	13093	0.719	2.559 #
43)	L9 AR-1268-3	9.704	0.000	5228	0	1.322	N.D. #
44)	L9 AR-1268-4	10.099	0.000	4151	0	2.326	N.D. #
45)	L9 AR-1268-5	10.533	0.000	15128	0	1.165	N.D. #

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

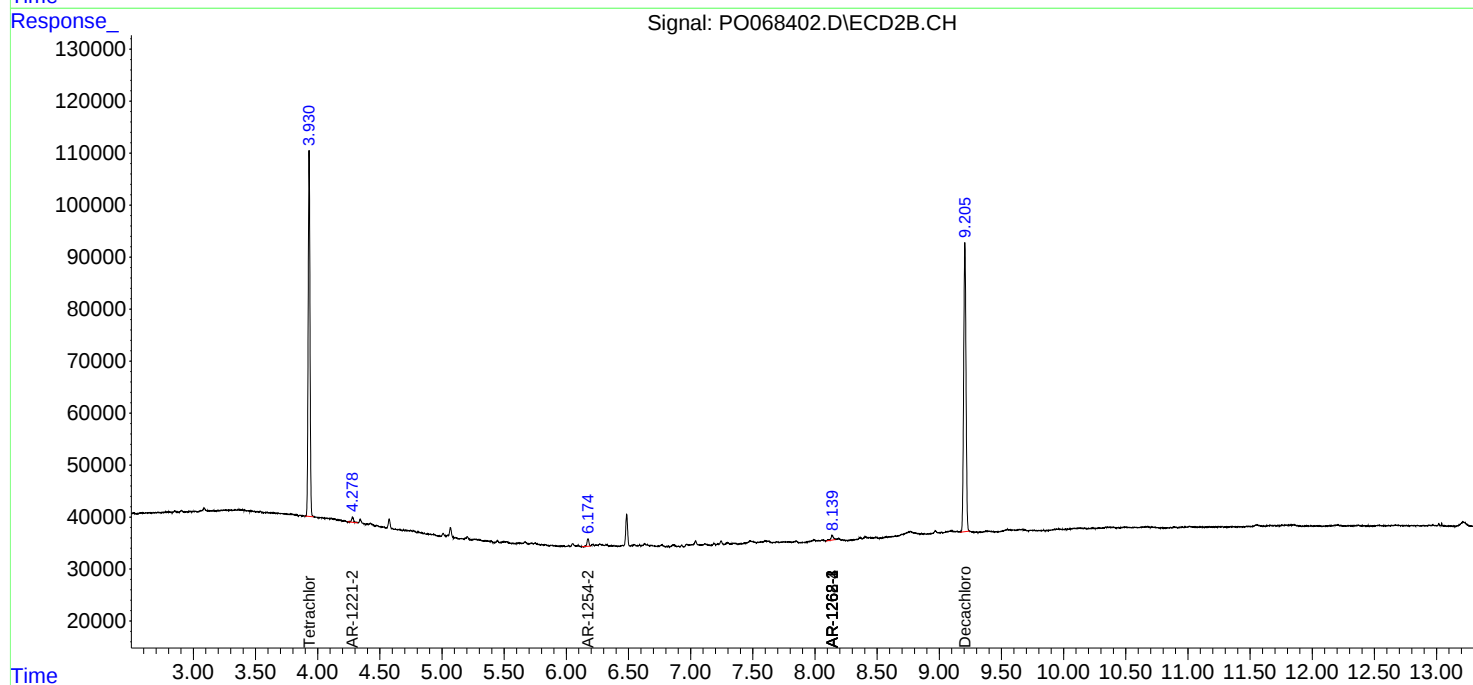
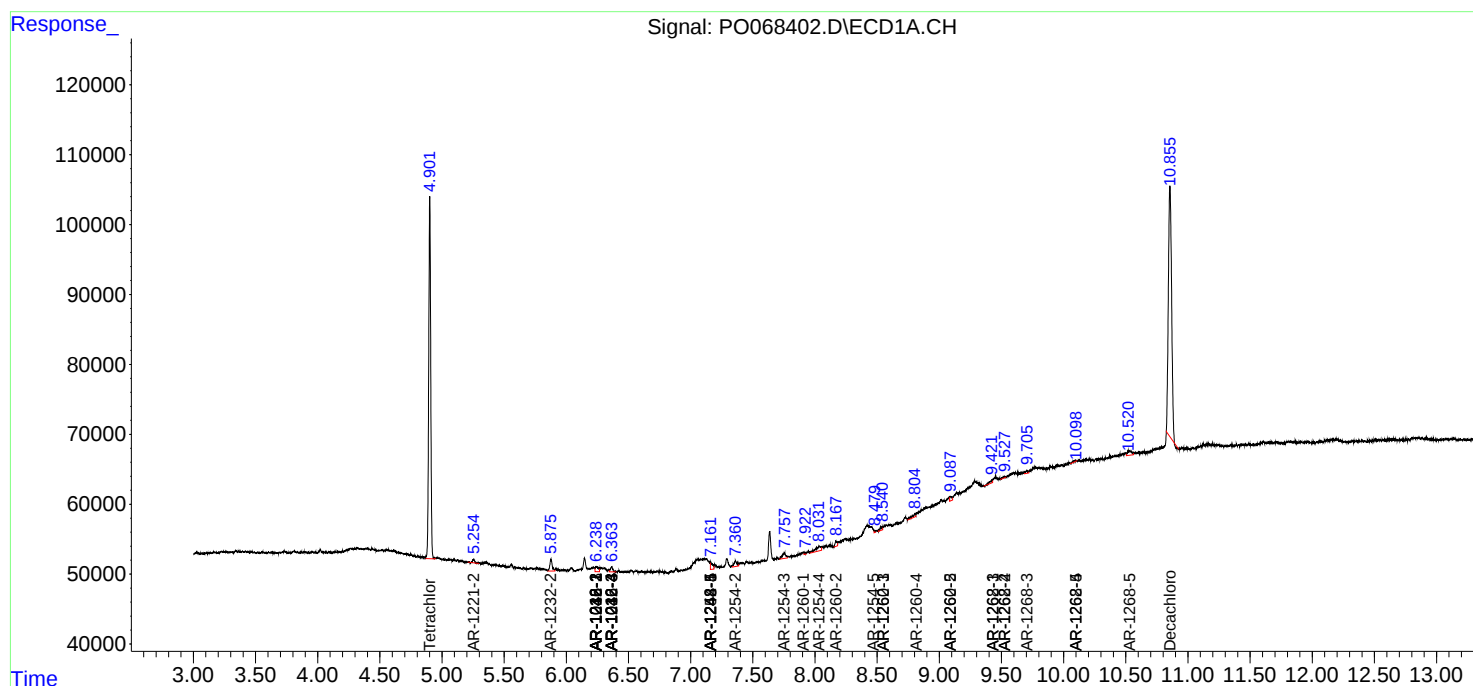
Instrument :
ECD_O
ClientSampleId :

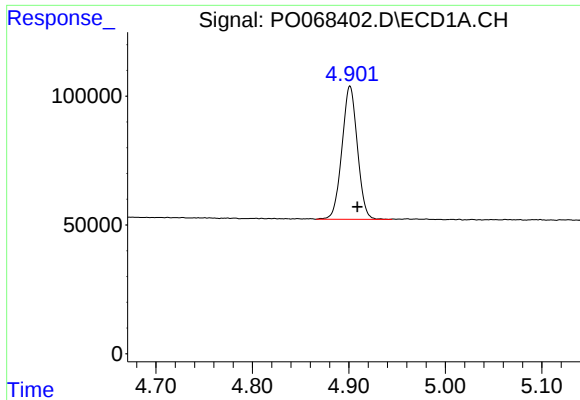
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051520\
Data File : P0068402.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 May 2020 16:15
Operator : DD\AJ
Sample : L2664-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:48:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 08 13:29:29 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

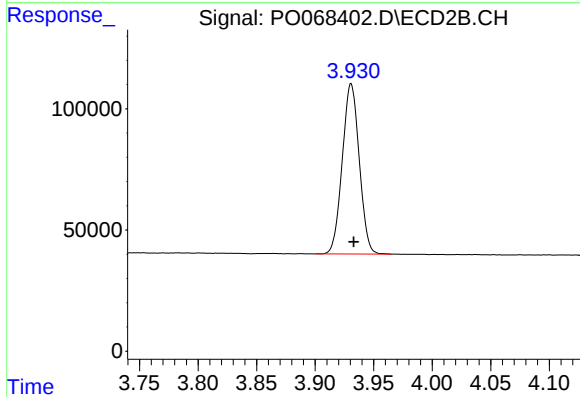




#1 Tetrachloro-m-xylene

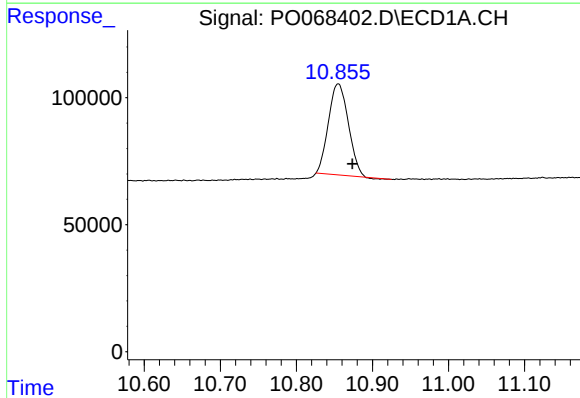
R.T.: 4.901 min
Delta R.T.: -0.008 min
Response: 576540
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



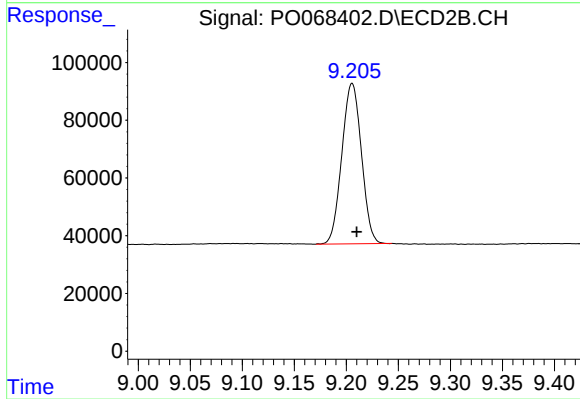
#1 Tetrachloro-m-xylene

R.T.: 3.931 min
Delta R.T.: -0.002 min
Response: 707873
Conc: 20.63 ng/ml



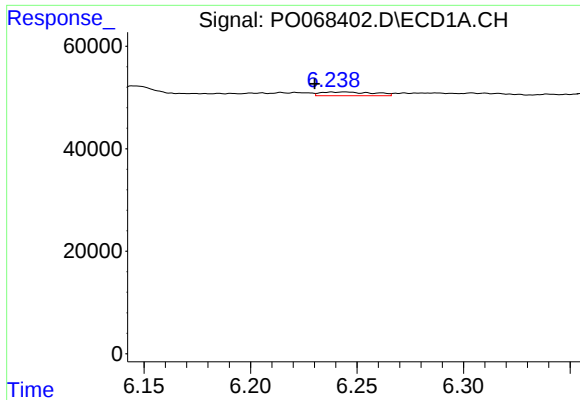
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.019 min
Response: 646916
Conc: 16.26 ng/ml



#2 Decachlorobiphenyl

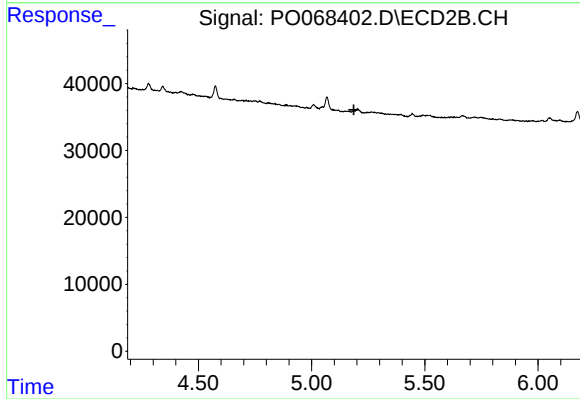
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 727612
Conc: 18.90 ng/ml



#3 AR-1016-1

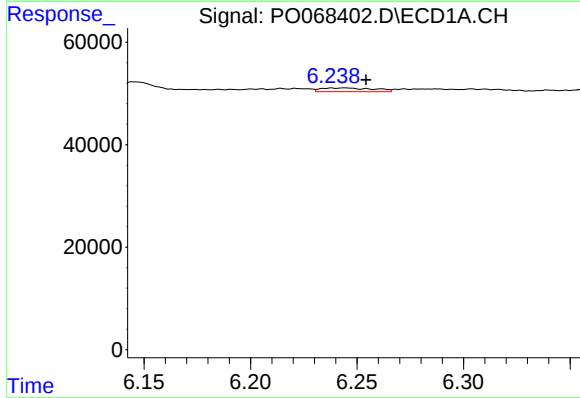
R.T.: 6.245 min
Delta R.T.: 0.014 min
Response: 12479
Conc: 11.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



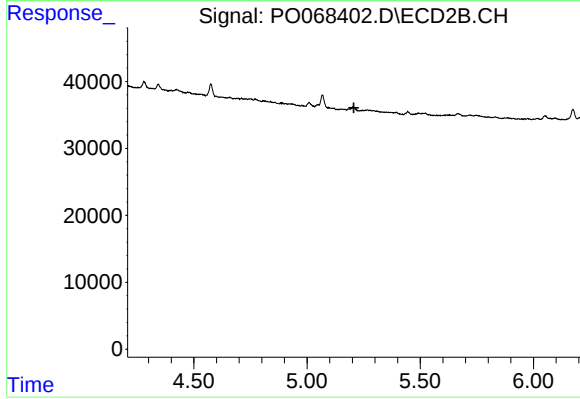
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



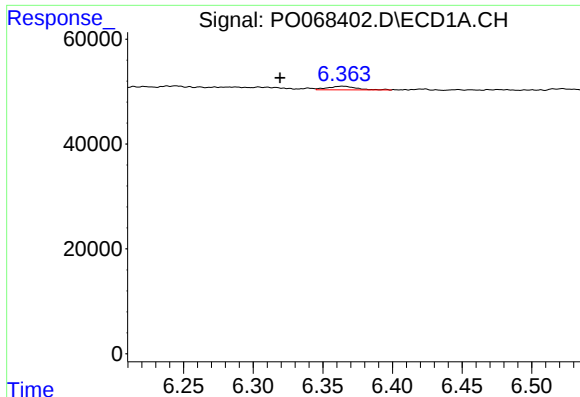
#4 AR-1016-2

R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 12479
Conc: 8.31 ng/ml



#4 AR-1016-2

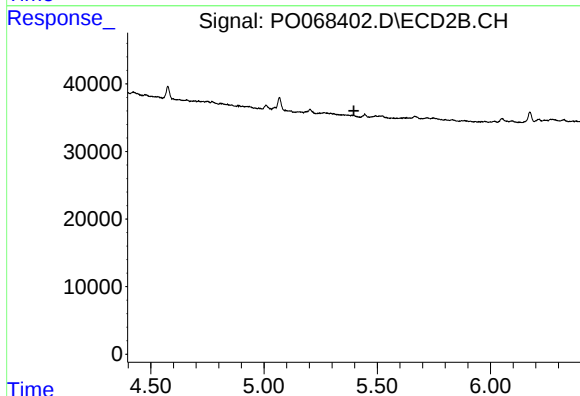
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

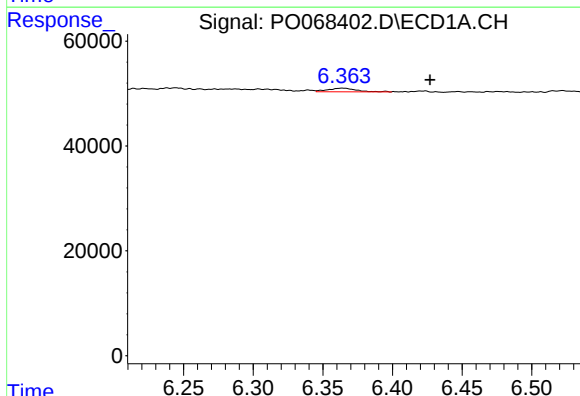
R.T.: 6.365 min
Delta R.T.: 0.045 min
Response: 9970
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



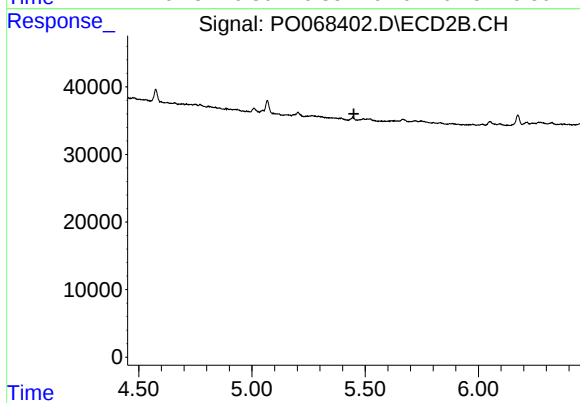
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



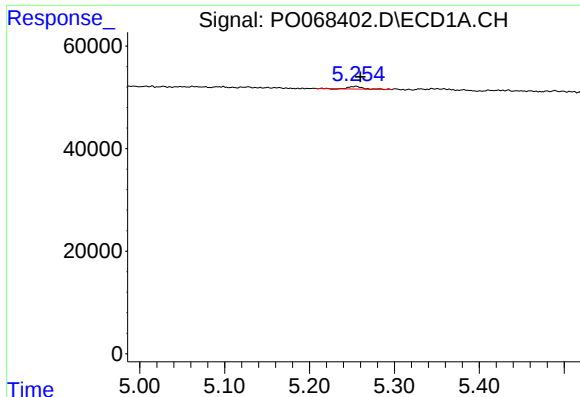
#6 AR-1016-4

R.T.: 6.365 min
Delta R.T.: -0.063 min
Response: 9970
Conc: 12.98 ng/ml



#6 AR-1016-4

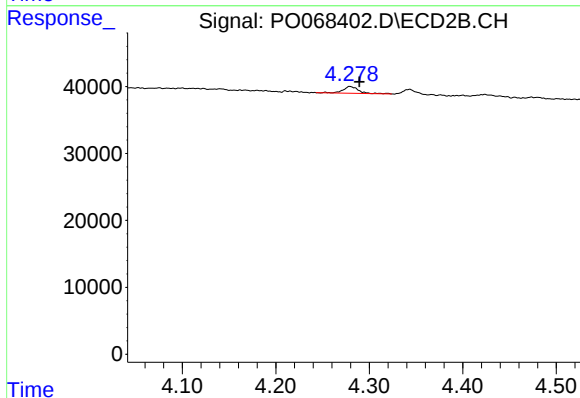
R.T.: 0.000 min
Exp R.T. : 5.450 min
Response: 0
Conc: N.D.



#9 AR-1221-2

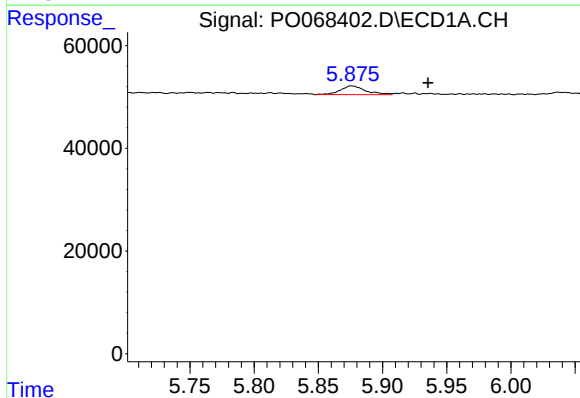
R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 5614
Conc: 24.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



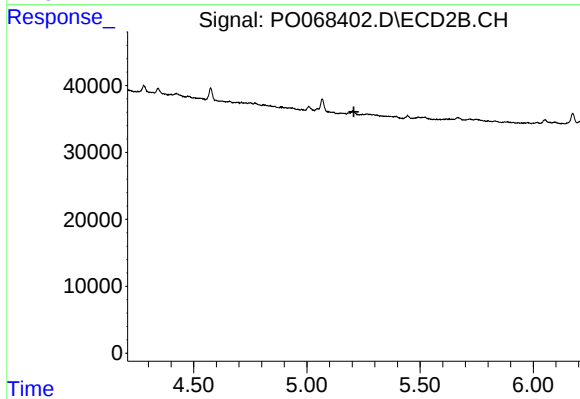
#9 AR-1221-2

R.T.: 4.279 min
Delta R.T.: -0.010 min
Response: 11849
Conc: 39.34 ng/ml



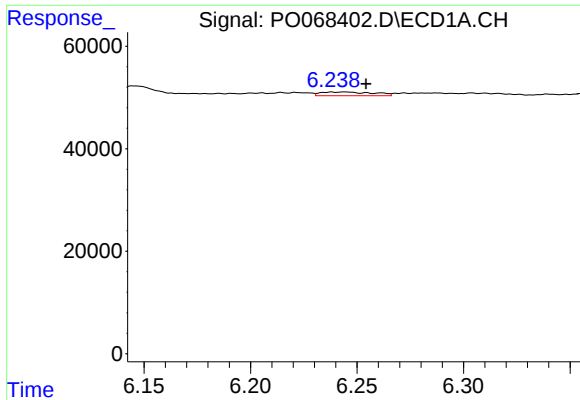
#12 AR-1232-2

R.T.: 5.876 min
Delta R.T.: -0.059 min
Response: 23440
Conc: 76.06 ng/ml



#12 AR-1232-2

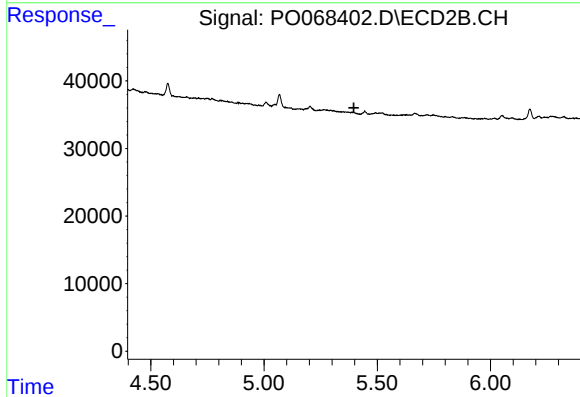
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#13 AR-1232-3

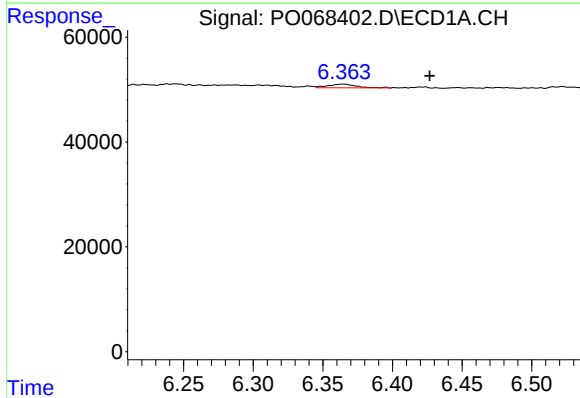
R.T.: 6.245 min
Delta R.T.: -0.010 min
Response: 12479
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



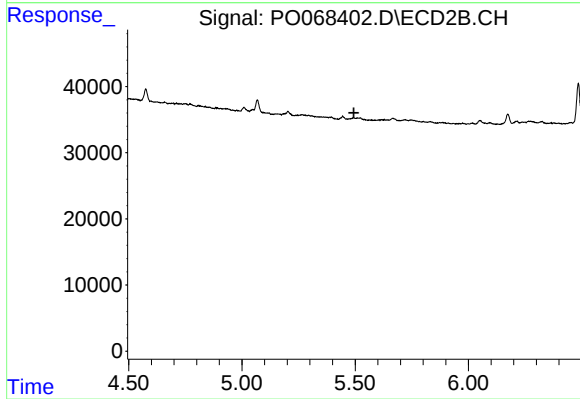
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



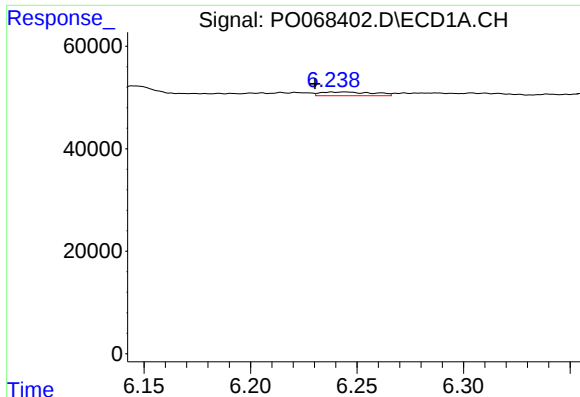
#14 AR-1232-4

R.T.: 6.365 min
Delta R.T.: -0.062 min
Response: 9970
Conc: 31.67 ng/ml



#14 AR-1232-4

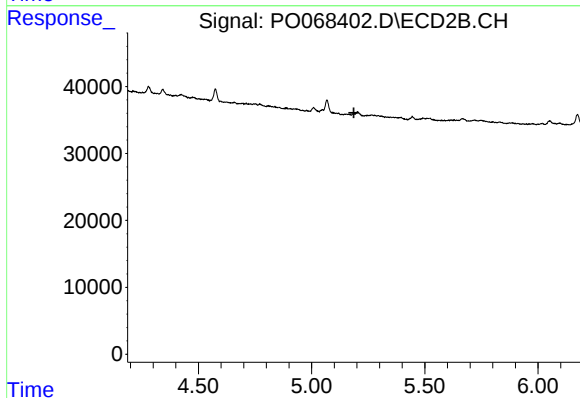
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#16 AR-1242-1

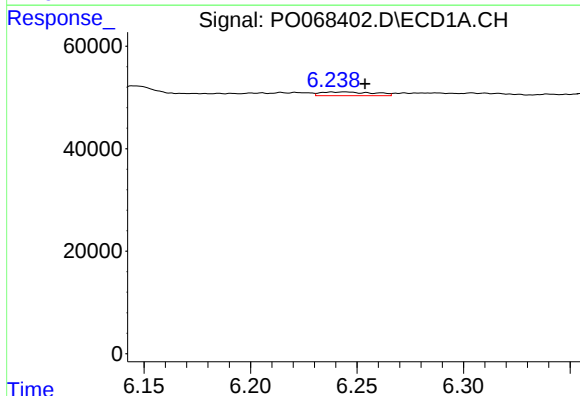
R.T.: 6.245 min
Delta R.T.: 0.014 min
Response: 12479
Conc: 14.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



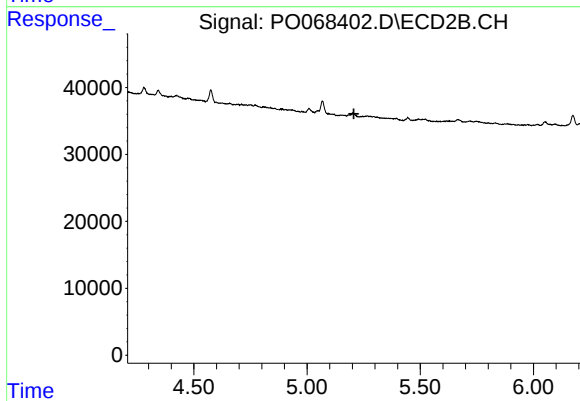
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



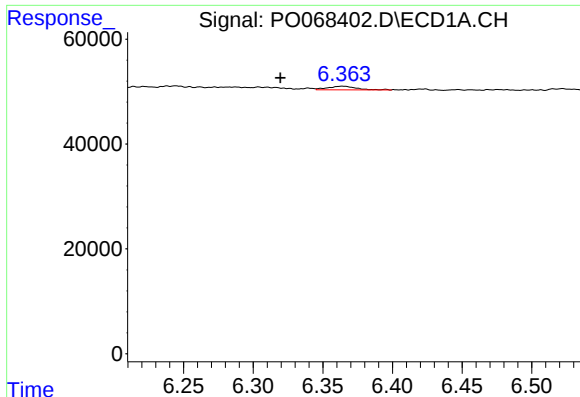
#17 AR-1242-2

R.T.: 6.245 min
Delta R.T.: -0.009 min
Response: 12479
Conc: 10.44 ng/ml



#17 AR-1242-2

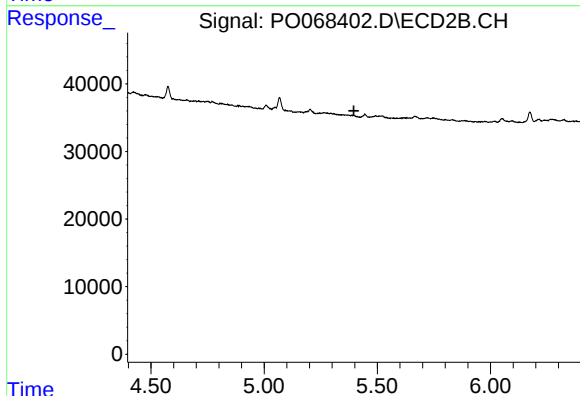
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#18 AR-1242-3

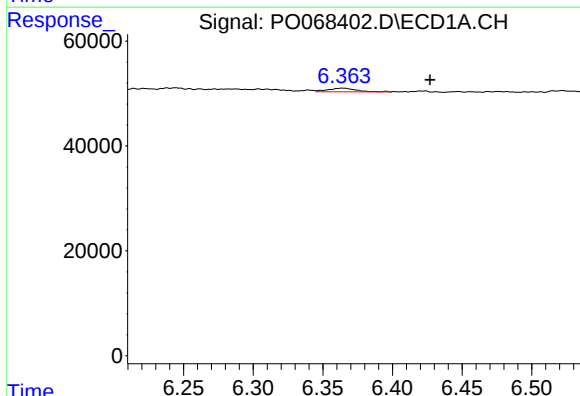
R.T.: 6.365 min
Delta R.T.: 0.045 min
Response: 9970
Conc: 13.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



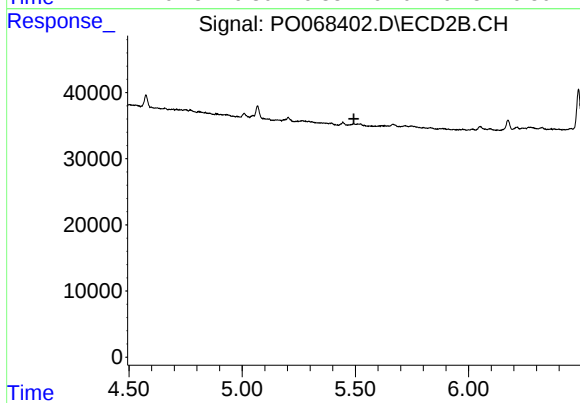
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.396 min
Response: 0
Conc: N.D.



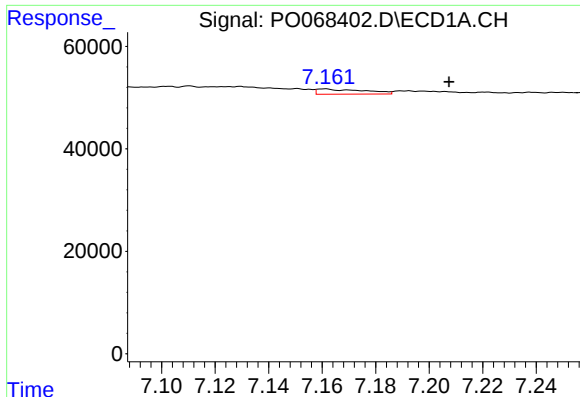
#19 AR-1242-4

R.T.: 6.365 min
Delta R.T.: -0.062 min
Response: 9970
Conc: 16.28 ng/ml



#19 AR-1242-4

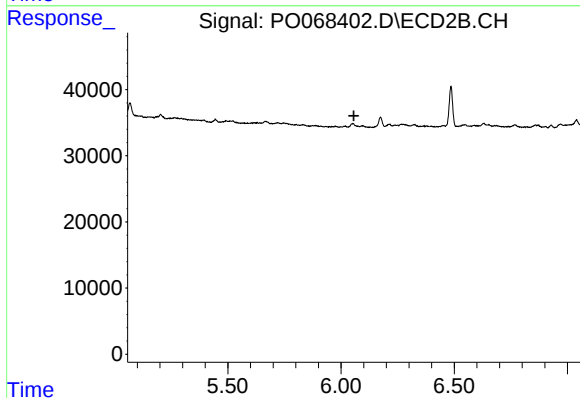
R.T.: 0.000 min
Exp R.T. : 5.494 min
Response: 0
Conc: N.D.



#20 AR-1242-5

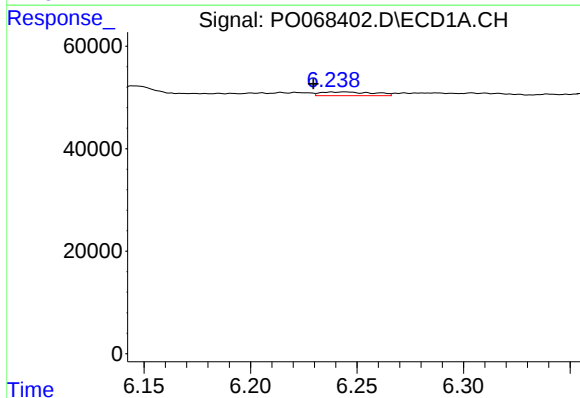
R.T.: 7.161 min
Delta R.T.: -0.047 min
Response: 12293
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



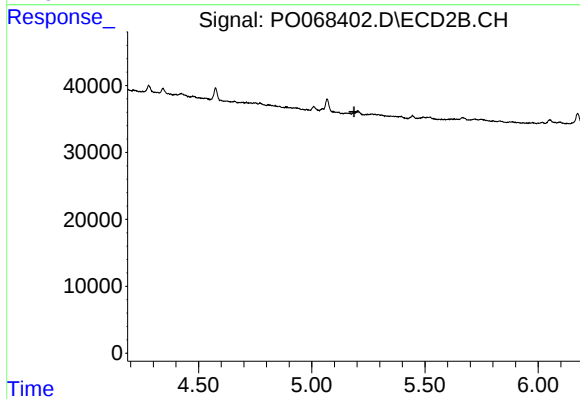
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



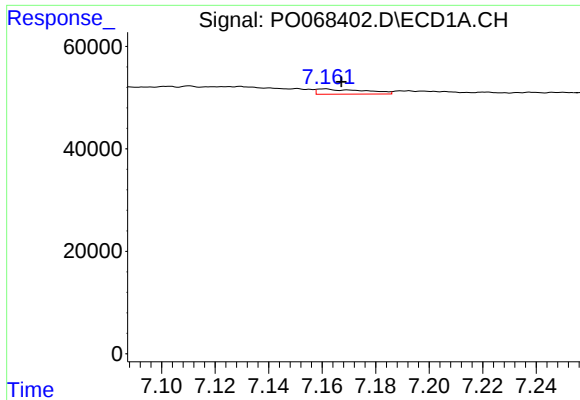
#21 AR-1248-1

R.T.: 6.245 min
Delta R.T.: 0.015 min
Response: 12479
Conc: 18.83 ng/ml



#21 AR-1248-1

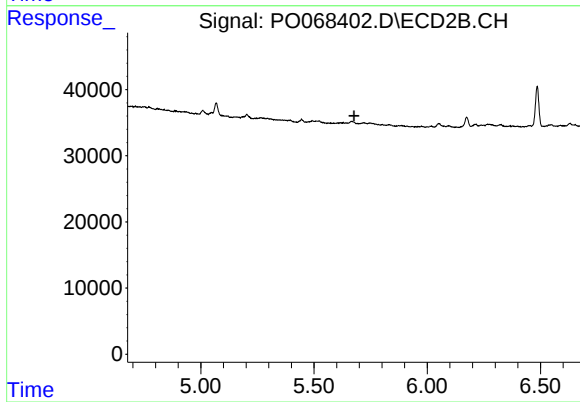
R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



#24 AR-1248-4

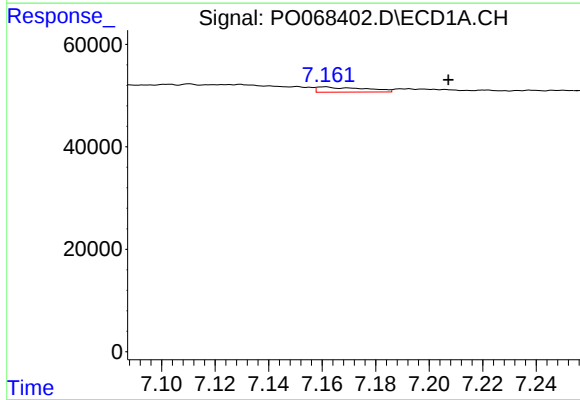
R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 12293
Conc: 10.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



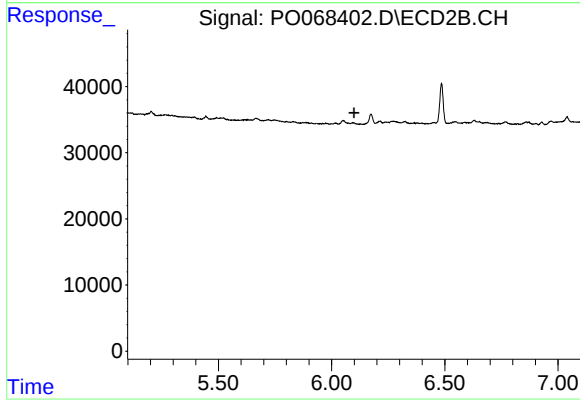
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



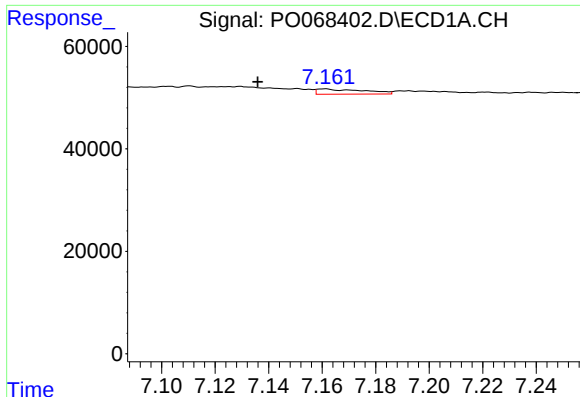
#25 AR-1248-5

R.T.: 7.161 min
Delta R.T.: -0.046 min
Response: 12293
Conc: 11.04 ng/ml



#25 AR-1248-5

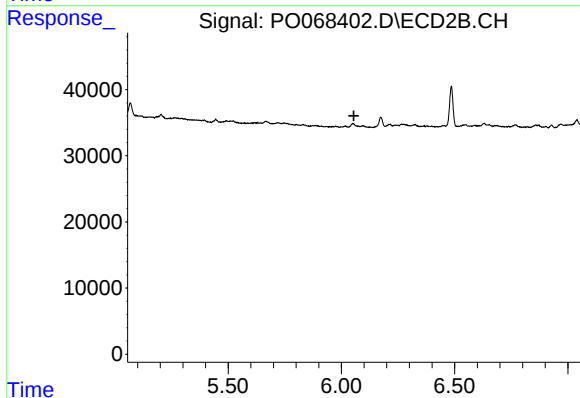
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#26 AR-1254-1

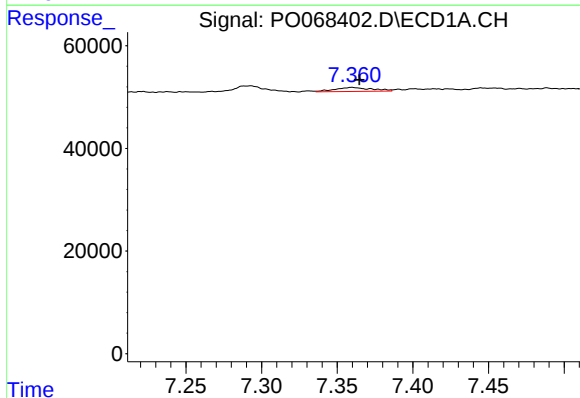
R.T.: 7.161 min
Delta R.T.: 0.025 min
Response: 12293
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



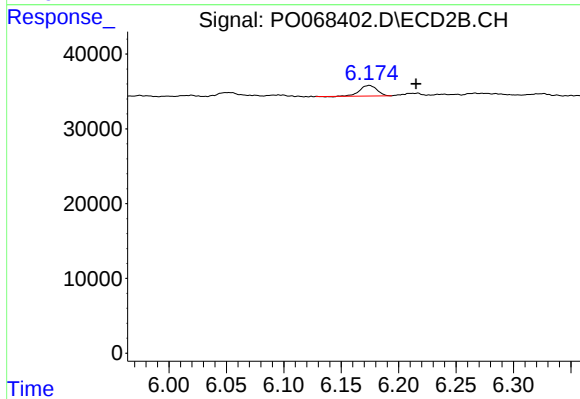
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



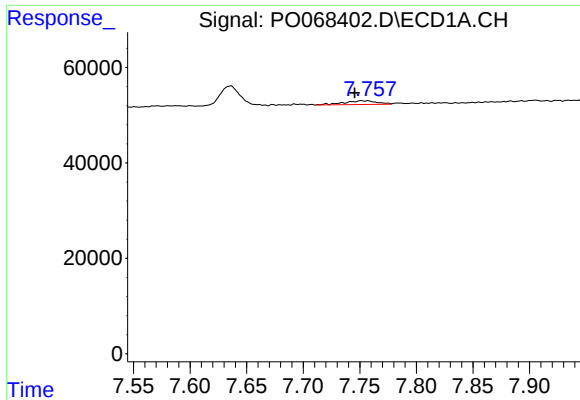
#27 AR-1254-2

R.T.: 7.360 min
Delta R.T.: -0.005 min
Response: 13415
Conc: 7.27 ng/ml



#27 AR-1254-2

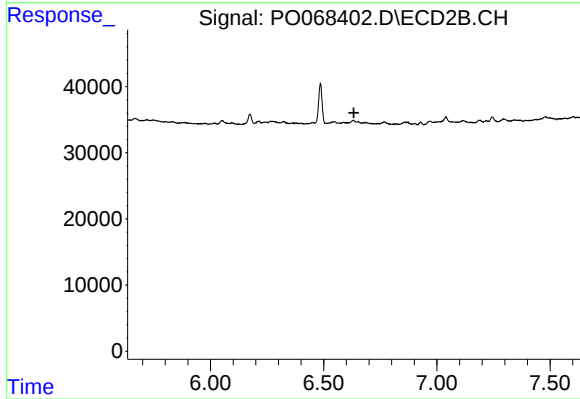
R.T.: 6.174 min
Delta R.T.: -0.041 min
Response: 14768
Conc: 8.24 ng/ml



#28 AR-1254-3

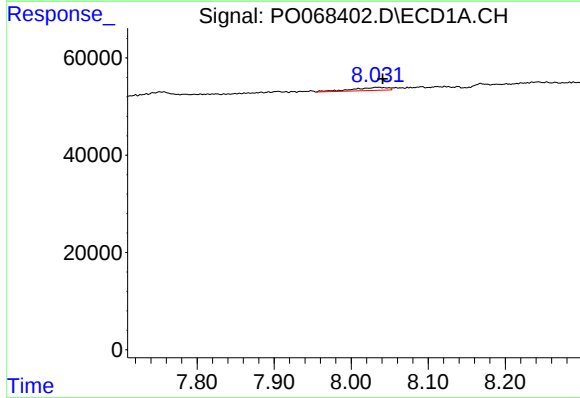
R.T.: 7.757 min
Delta R.T.: 0.012 min
Response: 15720
Conc: 8.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



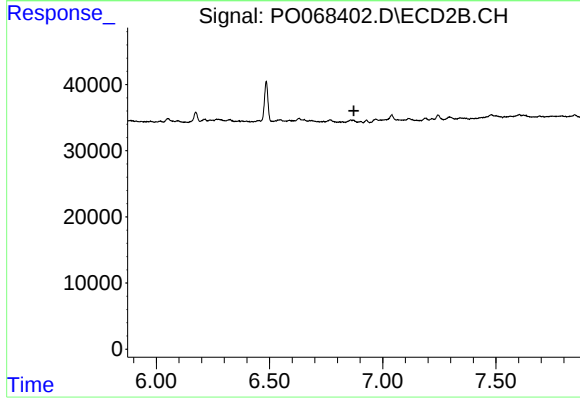
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.633 min
Response: 0
Conc: N.D.



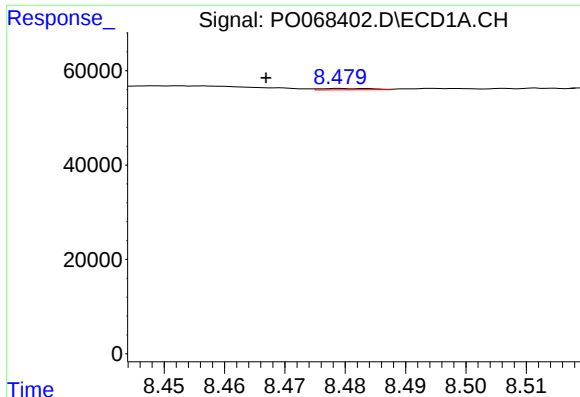
#29 AR-1254-4

R.T.: 8.036 min
Delta R.T.: -0.005 min
Response: 20675
Conc: 12.92 ng/ml



#29 AR-1254-4

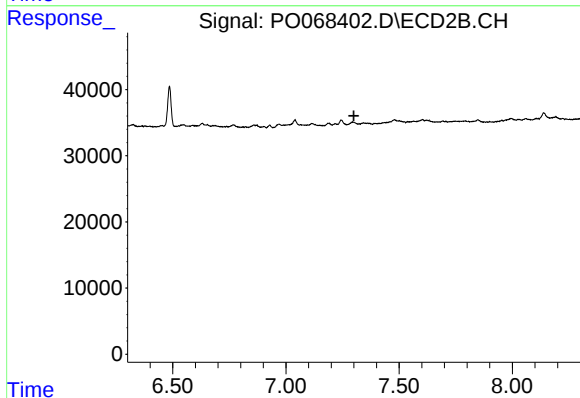
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#30 AR-1254-5

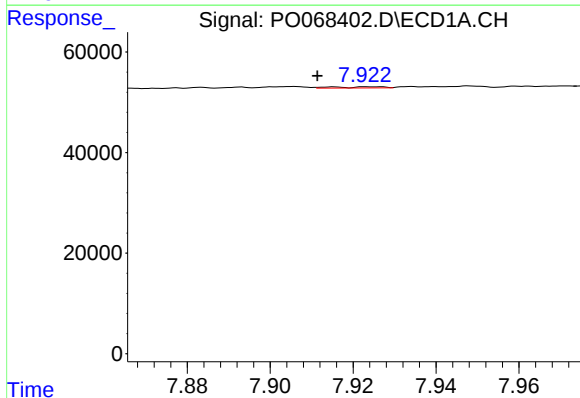
R.T.: 8.479 min
Delta R.T.: 0.013 min
Response: 1787
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



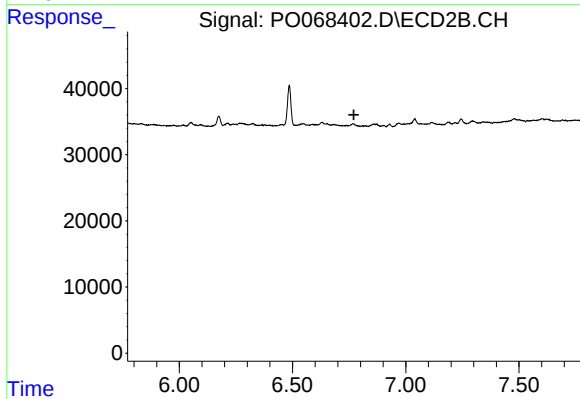
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



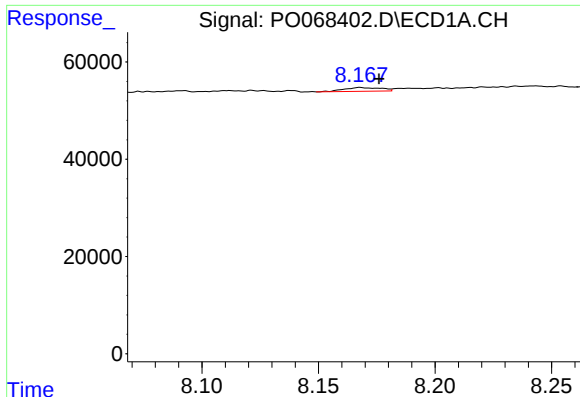
#31 AR-1260-1

R.T.: 7.915 min
Delta R.T.: 0.004 min
Response: 2044
Conc: 1.47 ng/ml



#31 AR-1260-1

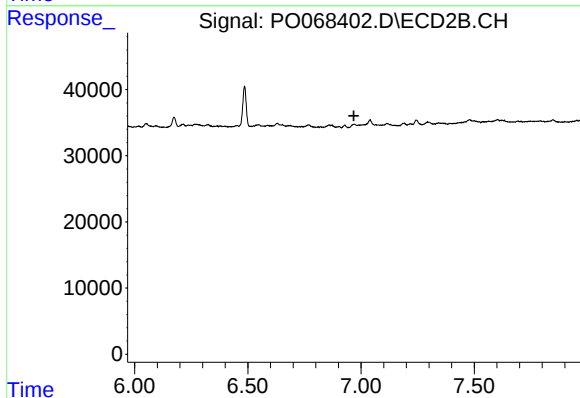
R.T.: 0.000 min
Exp R.T. : 6.771 min
Response: 0
Conc: N.D.



#32 AR-1260-2

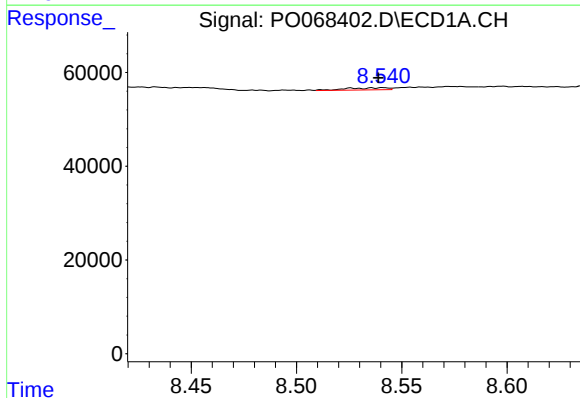
R.T.: 8.168 min
Delta R.T.: -0.008 min
Response: 8479
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



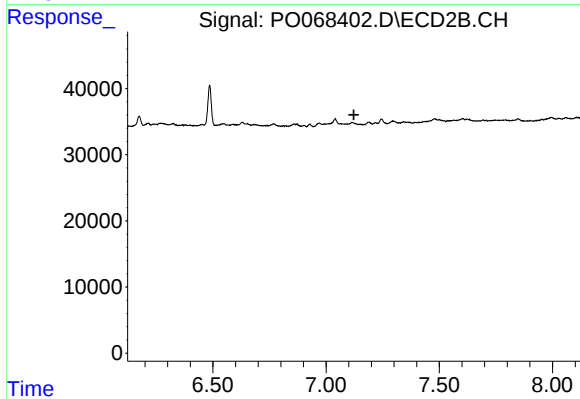
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.969 min
Response: 0
Conc: N.D.



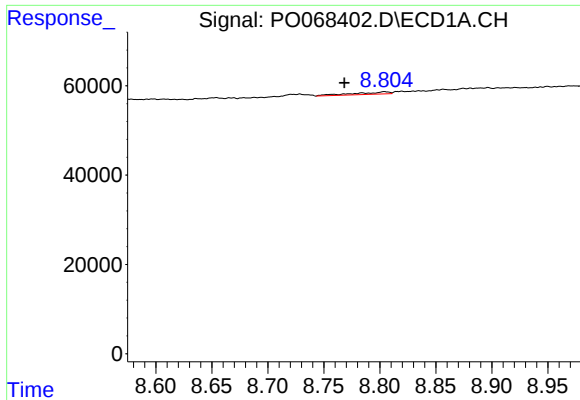
#33 AR-1260-3

R.T.: 8.541 min
Delta R.T.: 0.002 min
Response: 6145
Conc: 4.23 ng/ml



#33 AR-1260-3

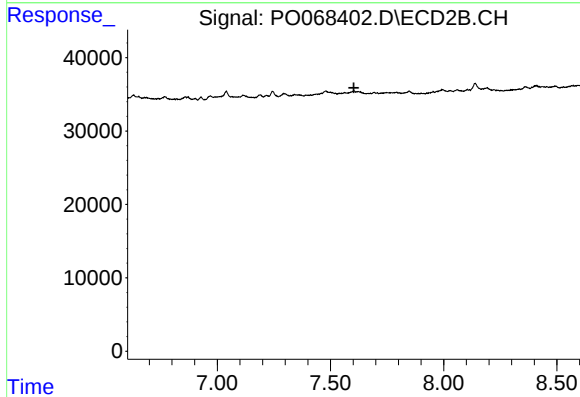
R.T.: 0.000 min
Exp R.T. : 7.122 min
Response: 0
Conc: N.D.



#34 AR-1260-4

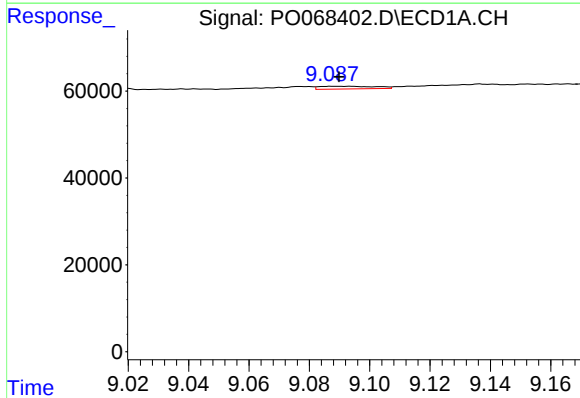
R.T.: 8.804 min
Delta R.T.: 0.036 min
Response: 10494
Conc: 6.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



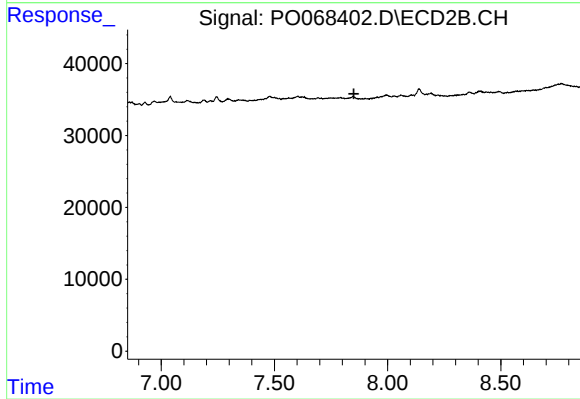
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.604 min
Response: 0
Conc: N.D.



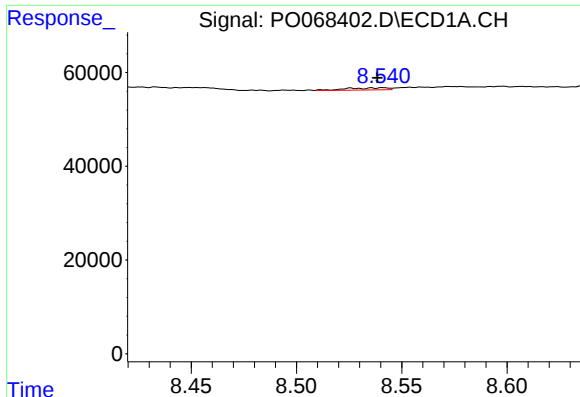
#35 AR-1260-5

R.T.: 9.089 min
Delta R.T.: -0.001 min
Response: 7989
Conc: 2.40 ng/ml



#35 AR-1260-5

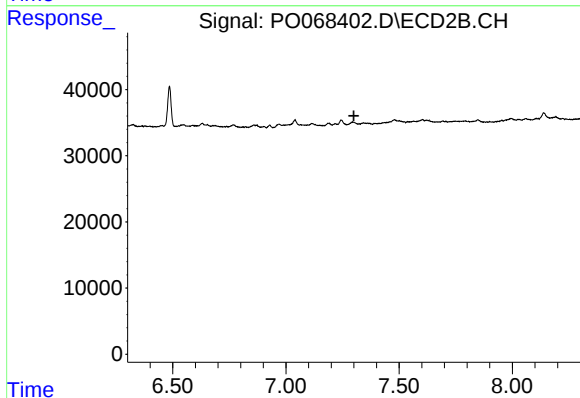
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#36 AR-1262-1

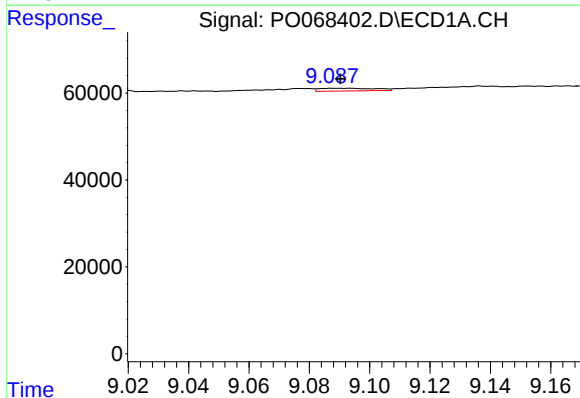
R.T.: 8.541 min
Delta R.T.: 0.003 min
Response: 6145
Conc: 3.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



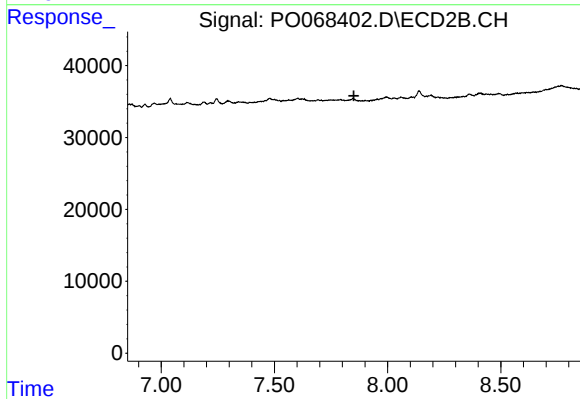
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



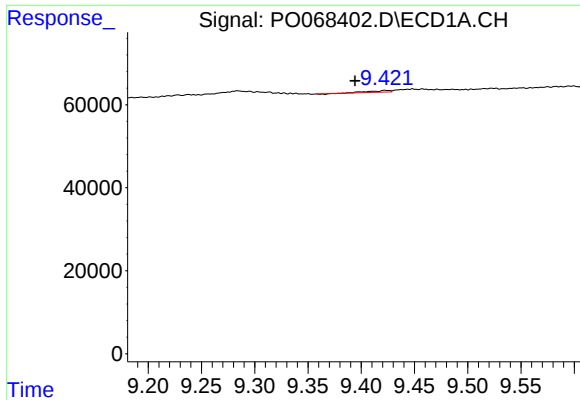
#37 AR-1262-2

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 7989
Conc: 2.22 ng/ml



#37 AR-1262-2

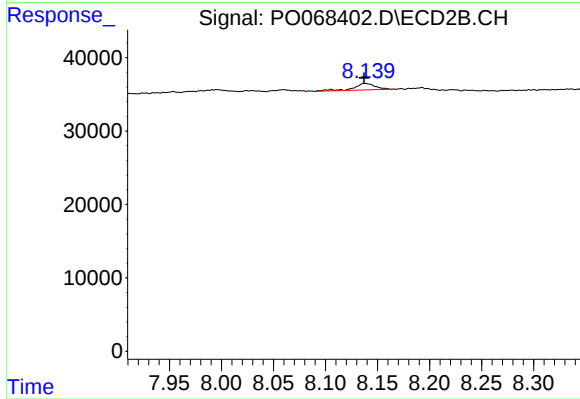
R.T.: 0.000 min
Exp R.T. : 7.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

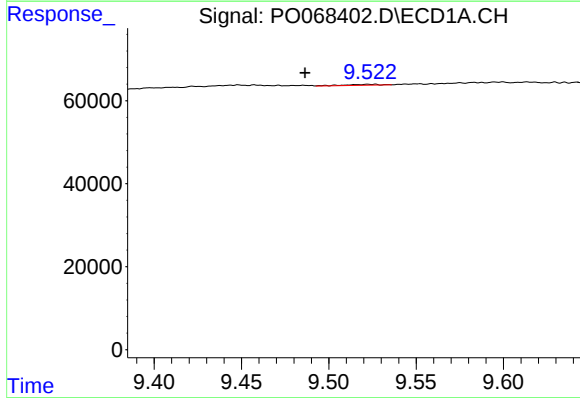
R.T.: 9.423 min
Delta R.T.: 0.029 min
Response: 5324
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



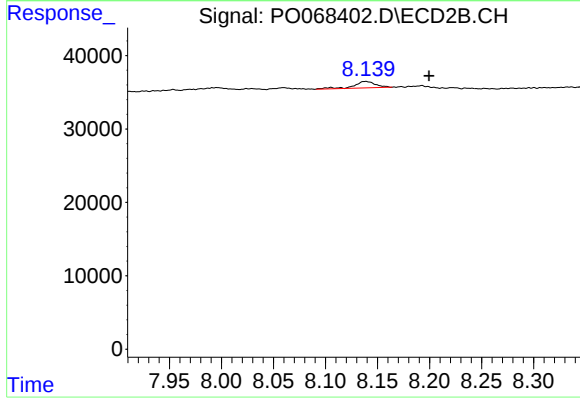
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.002 min
Response: 13093
Conc: 6.78 ng/ml



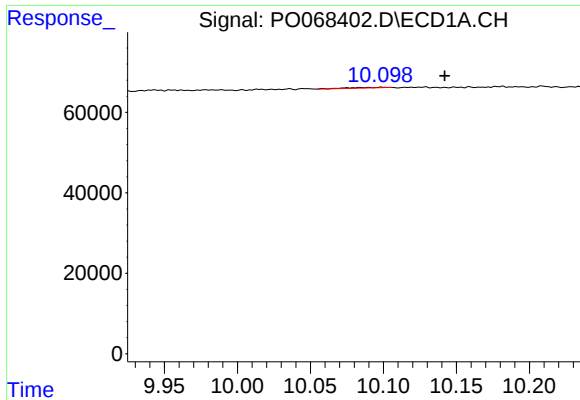
#39 AR-1262-4

R.T.: 9.523 min
Delta R.T.: 0.037 min
Response: 3289
Conc: 1.59 ng/ml



#39 AR-1262-4

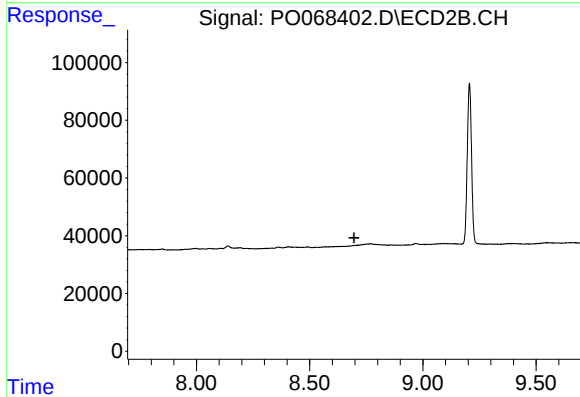
R.T.: 8.139 min
Delta R.T.: -0.061 min
Response: 13093
Conc: 3.73 ng/ml



#40 AR-1262-5

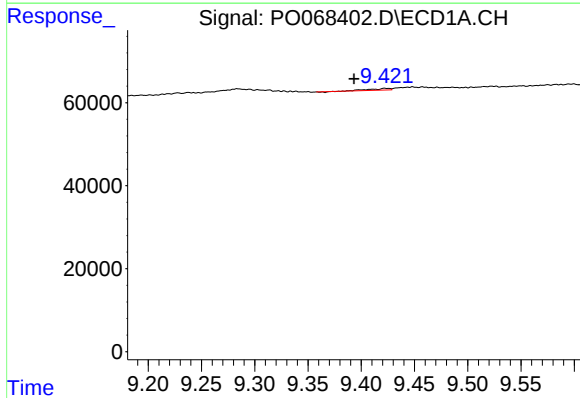
R.T.: 10.099 min
Delta R.T.: -0.043 min
Response: 4151
Conc: 2.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



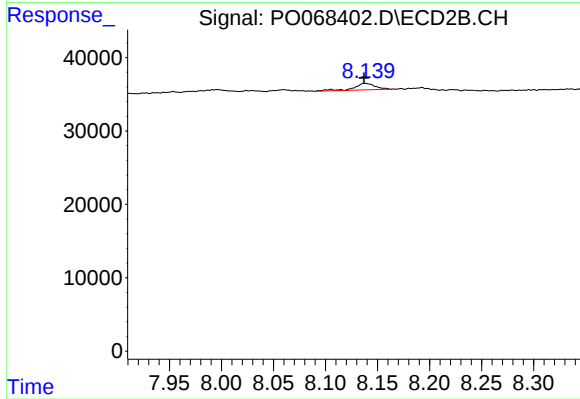
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



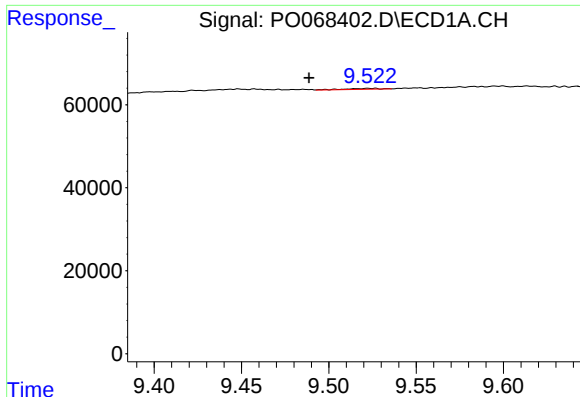
#41 AR-1268-1

R.T.: 9.423 min
Delta R.T.: 0.029 min
Response: 5324
Conc: 1.12 ng/ml



#41 AR-1268-1

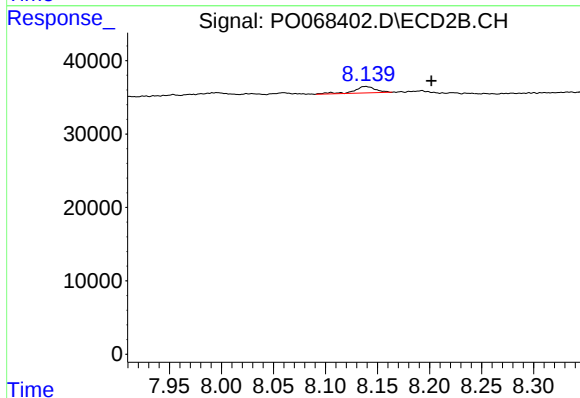
R.T.: 8.139 min
Delta R.T.: 0.001 min
Response: 13093
Conc: 2.33 ng/ml



#42 AR-1268-2

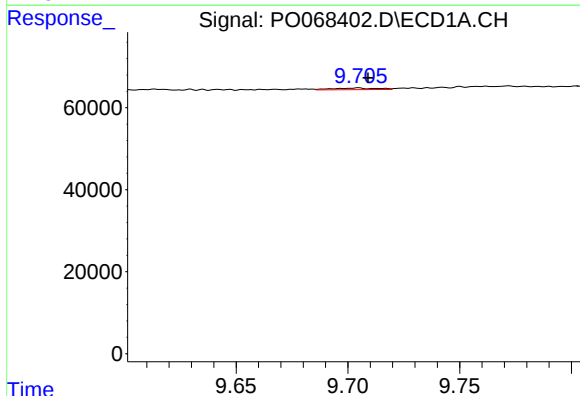
R.T.: 9.523 min
Delta R.T.: 0.034 min
Response: 3289
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



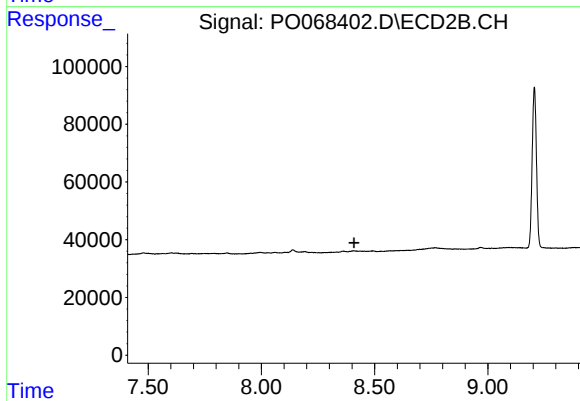
#42 AR-1268-2

R.T.: 8.139 min
Delta R.T.: -0.063 min
Response: 13093
Conc: 2.56 ng/ml



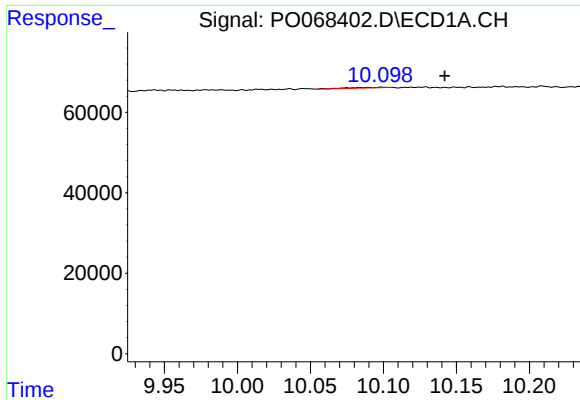
#43 AR-1268-3

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 5228
Conc: 1.32 ng/ml



#43 AR-1268-3

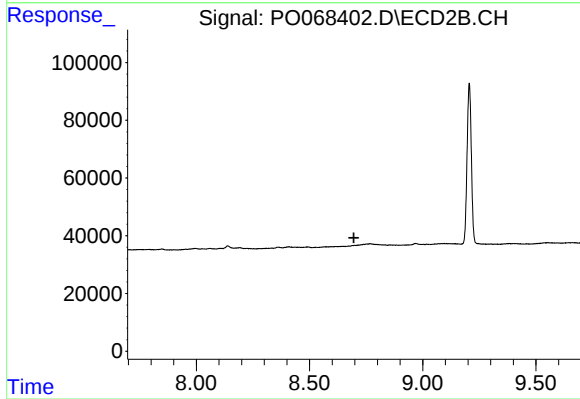
R.T.: 0.000 min
Exp R.T.: 8.409 min
Response: 0
Conc: N.D.



#44 AR-1268-4

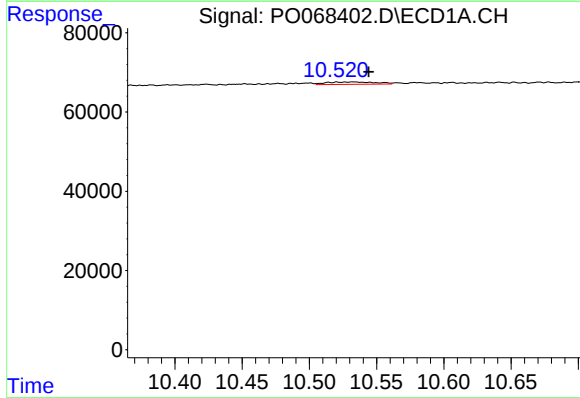
R.T.: 10.099 min
Delta R.T.: -0.043 min
Response: 4151
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



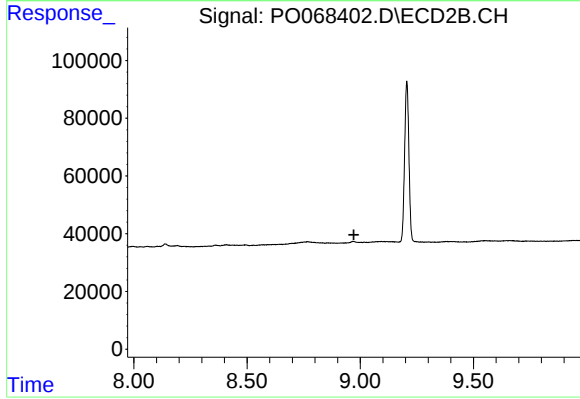
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.696 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.533 min
Delta R.T.: -0.011 min
Response: 15128
Conc: 1.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.972 min
Response: 0
Conc: N.D.