

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082719\
 Data File : P0059934.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2019 5:00
 Operator : SM/AJ
 Sample : K4536-07
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-1-30-32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 08:42:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 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...	4.125	3.501	834295	701902	23.828	19.500
2)	SA Decachlor...	9.593	8.357	620695	441408	11.667	10.947
Target Compounds							
3)	L1 AR-1016-1	5.291	0.000	8987	0	5.603	N.D. #
4)	L1 AR-1016-2	5.299	0.000	5948	0	2.486	N.D. #
5)	L1 AR-1016-3	5.345	0.000	13538	0	9.089	N.D. #
7)	L1 AR-1016-5	5.727	0.000	1205	0	0.938	N.D. #
8)	L2 AR-1221-1	4.353	3.728	10800	184386	25.504	459.374 #
9)	L2 AR-1221-2	4.454	3.796	9018	181455	27.767	595.669 #
10)	L2 AR-1221-3	4.512	3.904	20116	158808	19.124	162.306 #
11)	L3 AR-1232-1	4.512	3.904	20116	158808	16.139	139.290 #
12)	L3 AR-1232-2	5.028	0.000	24547	0	34.750	N.D. #
13)	L3 AR-1232-3	5.318	0.000	4464	0	2.915	N.D. #
15)	L3 AR-1232-5	5.568	0.000	3552	0	5.909	N.D. #
16)	L4 AR-1242-1	5.299	0.000	5948	0	4.686	N.D. #
17)	L4 AR-1242-2	5.318	0.000	4464	0	2.406	N.D. #
18)	L4 AR-1242-3	5.388	0.000	3311	0	2.833	N.D. #
20)	L4 AR-1242-5	6.199	0.000	18382	0	14.628	N.D. #
21)	L5 AR-1248-1	5.291	0.000	8987	0	8.964	N.D. #
22)	L5 AR-1248-2	5.568	0.000	3552	0	2.448	N.D. #
23)	L5 AR-1248-3	5.727	0.000	1205	0	0.725	N.D. #
24)	L5 AR-1248-4	6.199	0.000	18382	0	8.993	N.D. #
25)	L5 AR-1248-5	6.199	0.000	18382	0	9.269	N.D. #
26)	L6 AR-1254-1	6.059	0.000	36913	0	17.692	N.D. #
27)	L6 AR-1254-2	6.315	0.000	18651	0	5.590	N.D. #
28)	L6 AR-1254-3	6.646	0.000	55254	0	15.571	N.D. #
30)	L6 AR-1254-5	7.396	0.000	13732	0	4.441	N.D. #
31)	L7 AR-1260-1	6.825	0.000	60968	0	22.616	N.D. #
34)	L7 AR-1260-4	7.696	0.000	2685	0	0.874	N.D. #
35)	L7 AR-1260-5	8.010	0.000	12355	0	1.745	N.D. #
37)	L8 AR-1262-2	8.010	0.000	12355	0	1.601	N.D. #
40)	L8 AR-1262-5	8.996	0.000	59250	0	23.085	N.D. #
43)	L9 AR-1268-3	8.560	0.000	26158	0	3.711	N.D. #
44)	L9 AR-1268-4	8.996	0.000	59250	0	21.313	N.D. #
45)	L9 AR-1268-5	9.373	0.000	22172	0	1.202	N.D. #

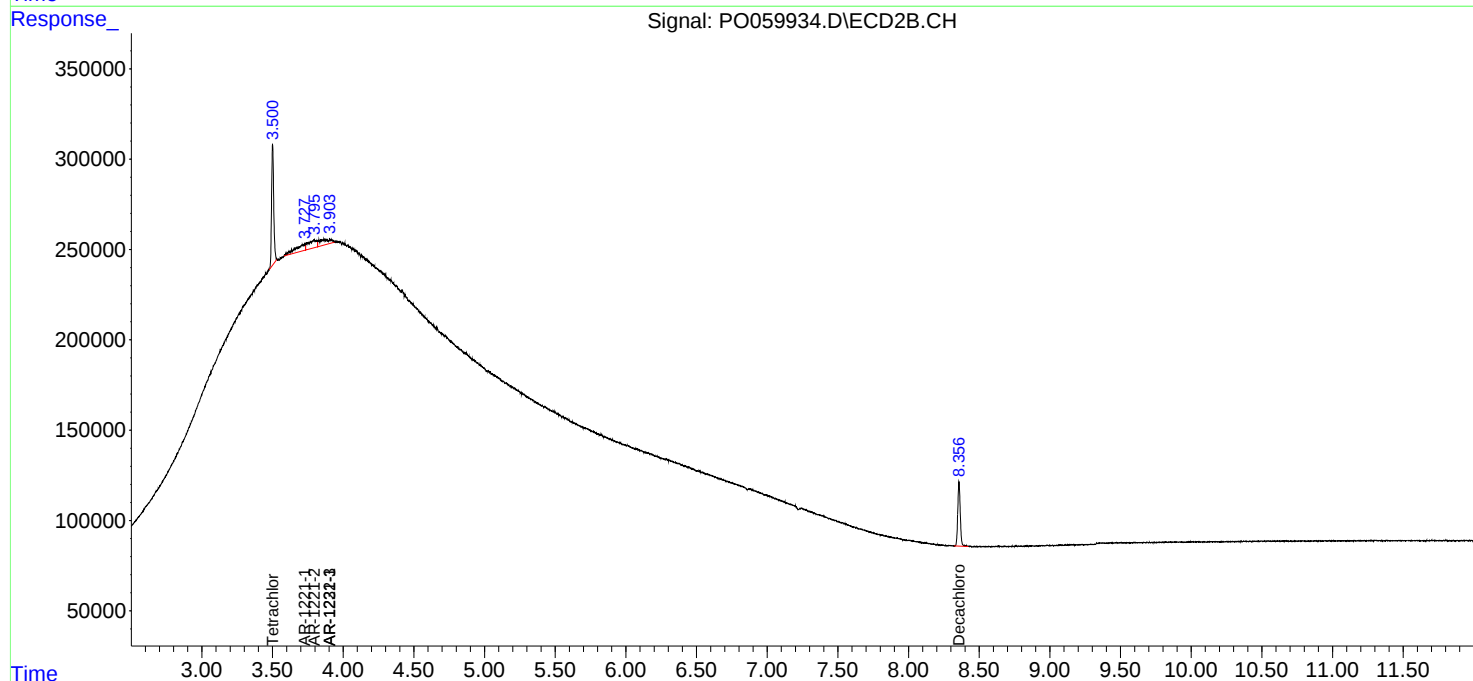
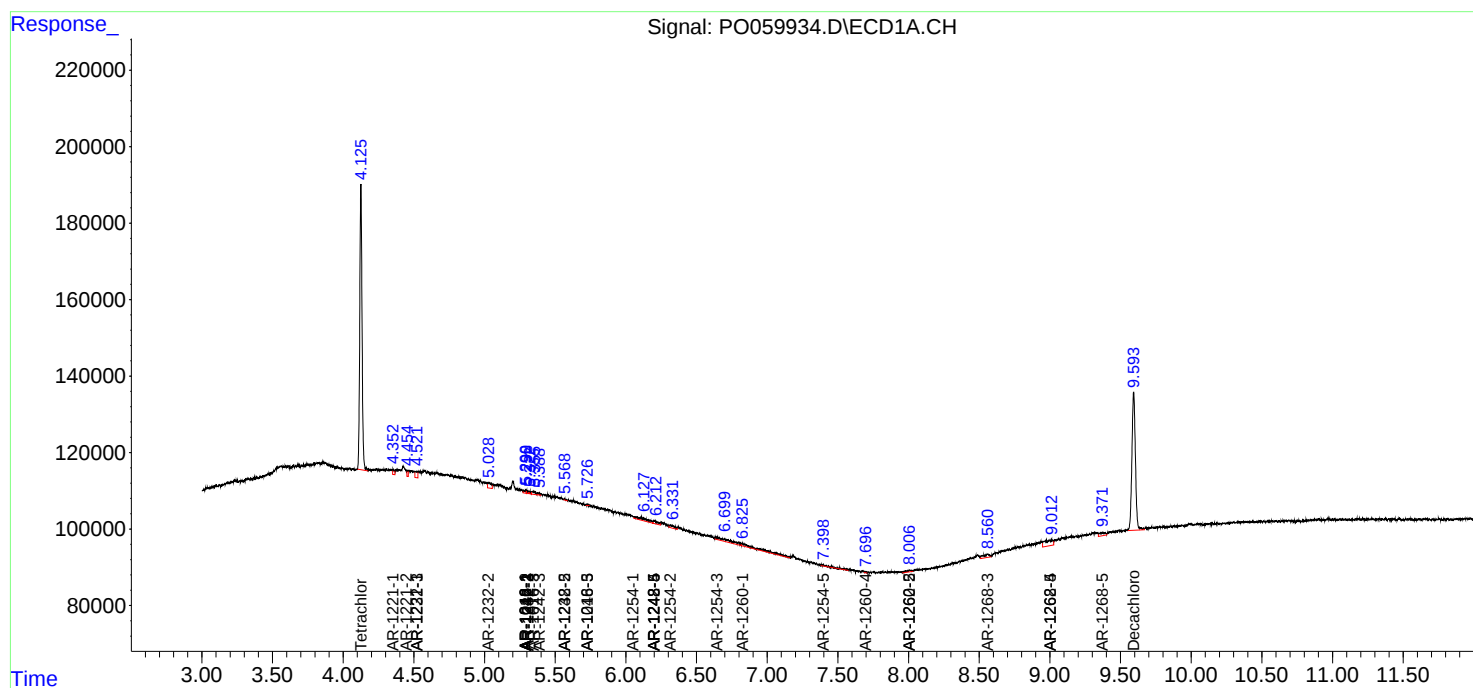
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

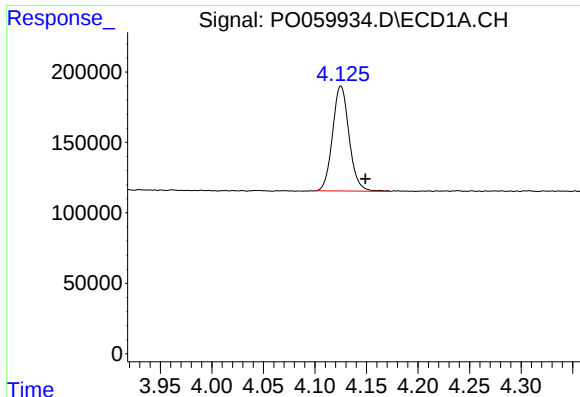
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082719\
Data File : PO059934.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2019 5:00
Operator : SM/AJ
Sample : K4536-07
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 08:42:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
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

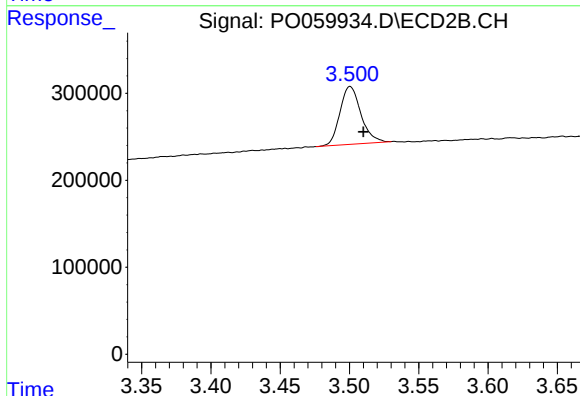




#1 Tetrachloro-m-xylene

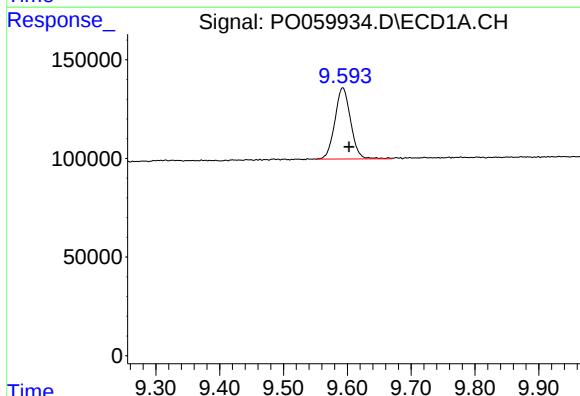
R.T.: 4.125 min
Delta R.T.: -0.024 min
Response: 834295
Conc: 23.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



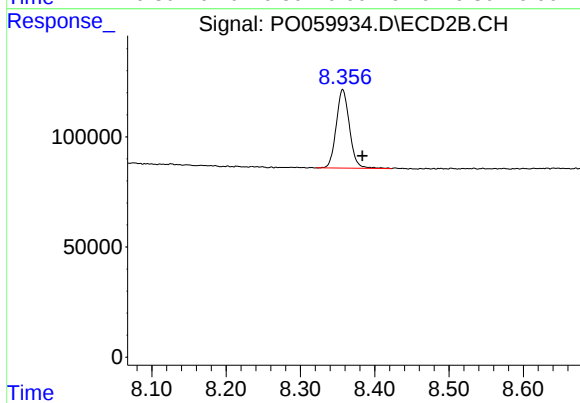
#1 Tetrachloro-m-xylene

R.T.: 3.501 min
Delta R.T.: -0.009 min
Response: 701902
Conc: 19.50 ng/ml



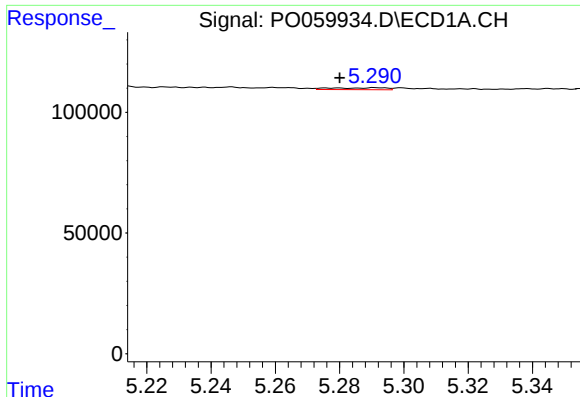
#2 Decachlorobiphenyl

R.T.: 9.593 min
Delta R.T.: -0.010 min
Response: 620695
Conc: 11.67 ng/ml



#2 Decachlorobiphenyl

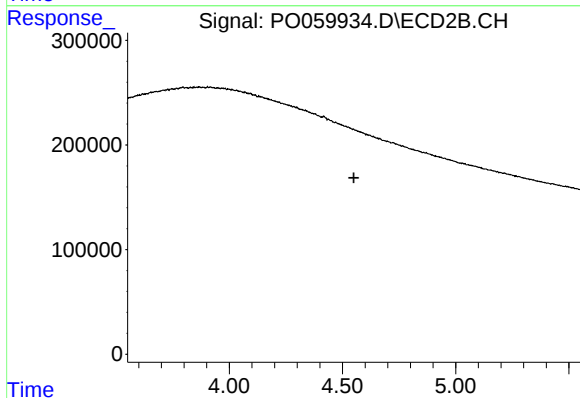
R.T.: 8.357 min
Delta R.T.: -0.026 min
Response: 441408
Conc: 10.95 ng/ml



#3 AR-1016-1

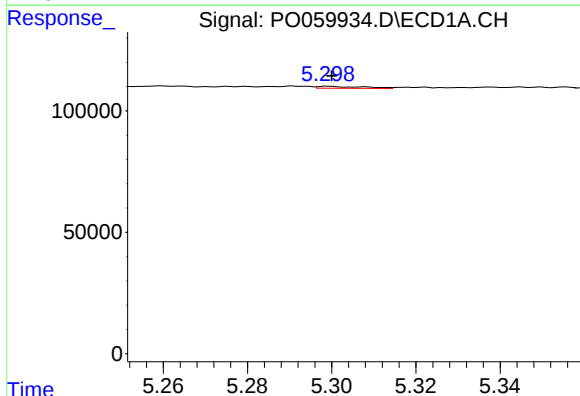
R.T.: 5.291 min
Delta R.T.: 0.011 min
Response: 8987
Conc: 5.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



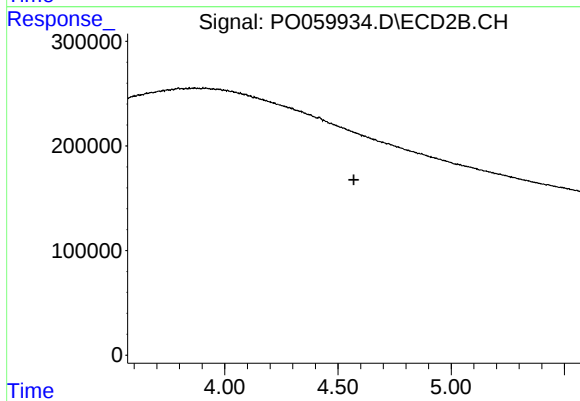
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



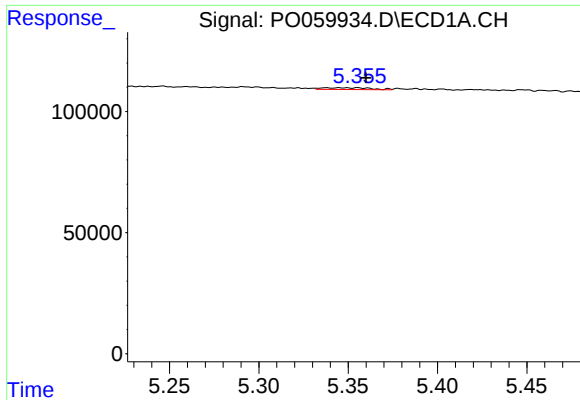
#4 AR-1016-2

R.T.: 5.299 min
Delta R.T.: 0.000 min
Response: 5948
Conc: 2.49 ng/ml



#4 AR-1016-2

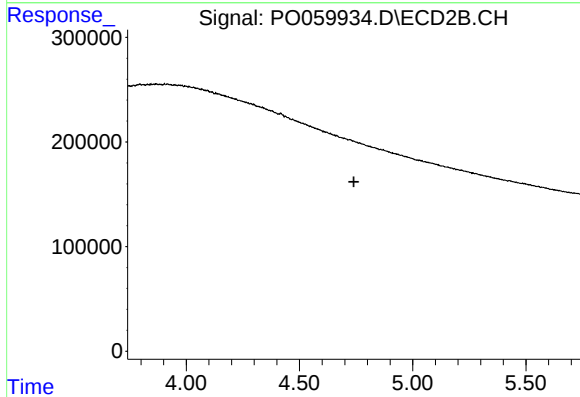
R.T.: 0.000 min
Exp R.T. : 4.570 min
Response: 0
Conc: N.D.



#5 AR-1016-3

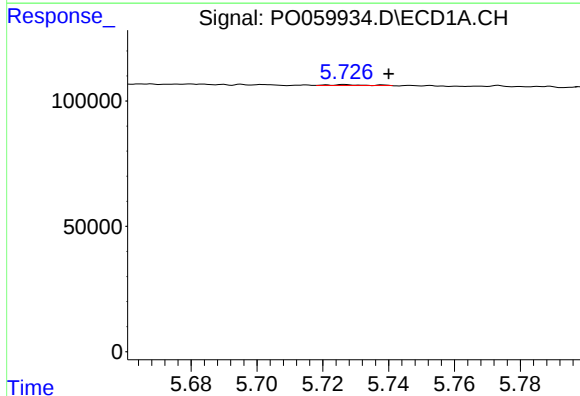
R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 13538
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



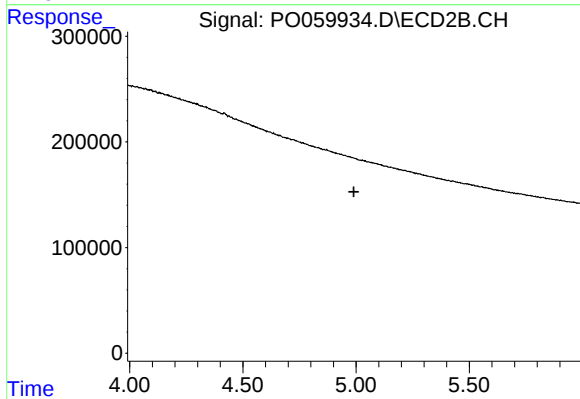
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



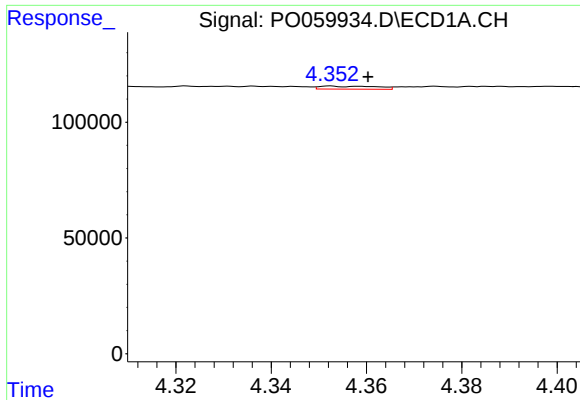
#7 AR-1016-5

R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 1205
Conc: 0.94 ng/ml



#7 AR-1016-5

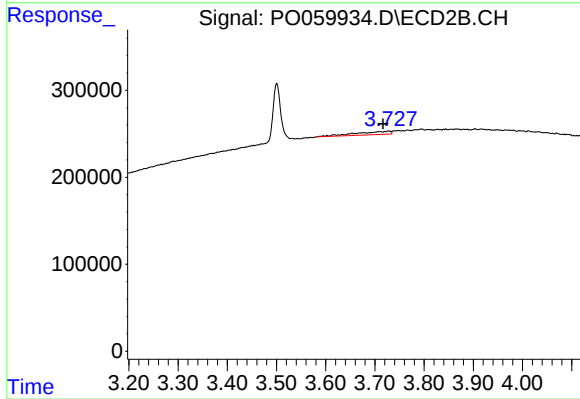
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#8 AR-1221-1

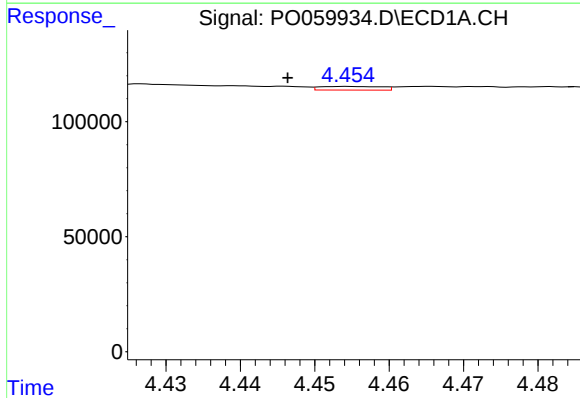
R.T.: 4.353 min
Delta R.T.: -0.008 min
Response: 10800
Conc: 25.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



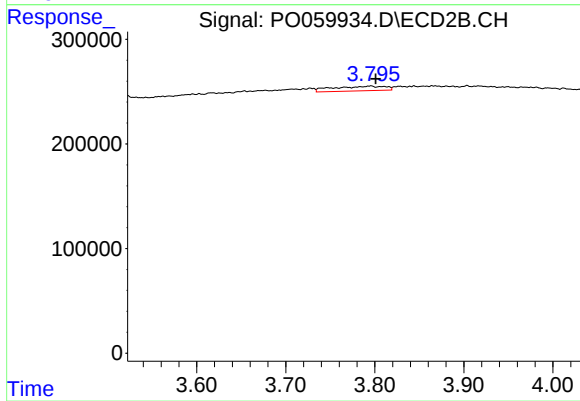
#8 AR-1221-1

R.T.: 3.728 min
Delta R.T.: 0.011 min
Response: 184386
Conc: 459.37 ng/ml



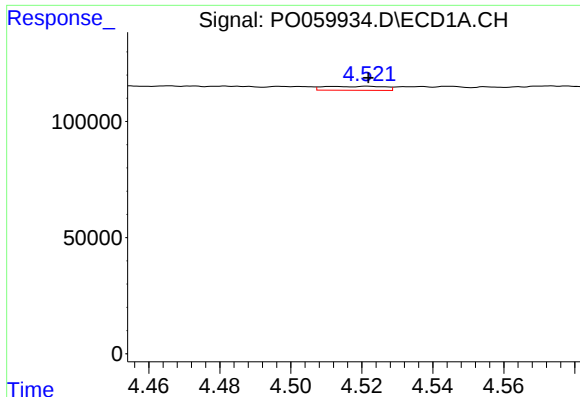
#9 AR-1221-2

R.T.: 4.454 min
Delta R.T.: 0.008 min
Response: 9018
Conc: 27.77 ng/ml



#9 AR-1221-2

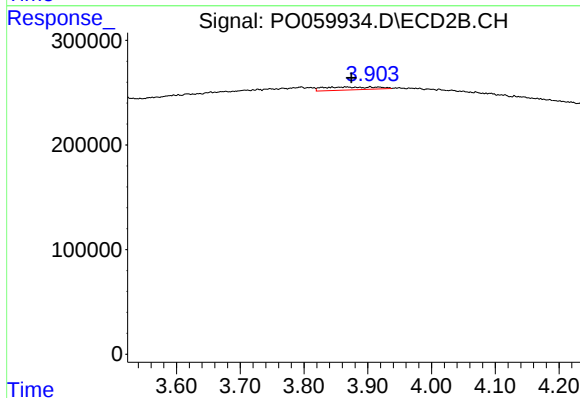
R.T.: 3.796 min
Delta R.T.: -0.005 min
Response: 181455
Conc: 595.67 ng/ml



#10 AR-1221-3

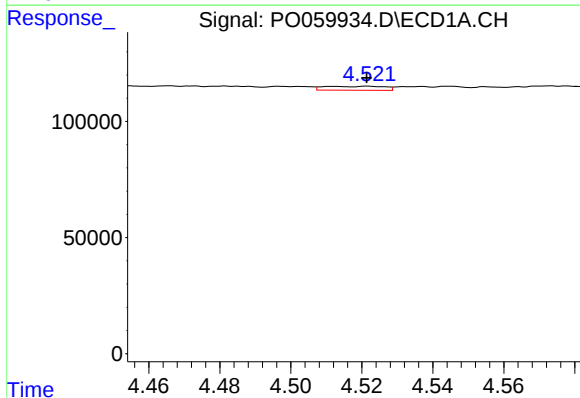
R.T.: 4.512 min
Delta R.T.: -0.010 min
Response: 20116
Conc: 19.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



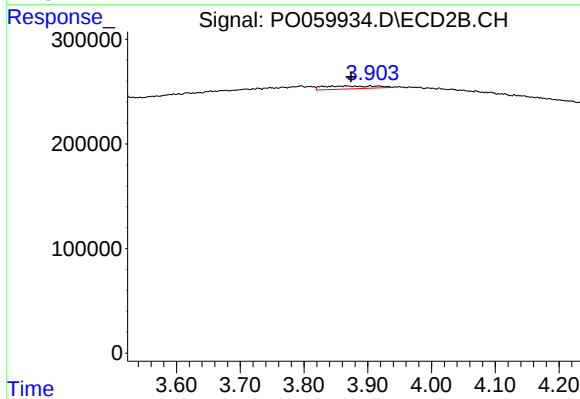
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.029 min
Response: 158808
Conc: 162.31 ng/ml



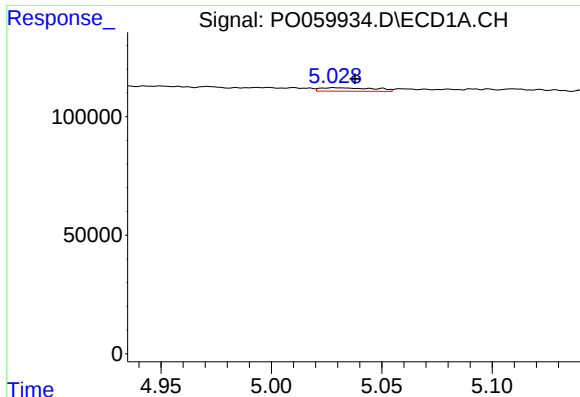
#11 AR-1232-1

R.T.: 4.512 min
Delta R.T.: -0.009 min
Response: 20116
Conc: 16.14 ng/ml



#11 AR-1232-1

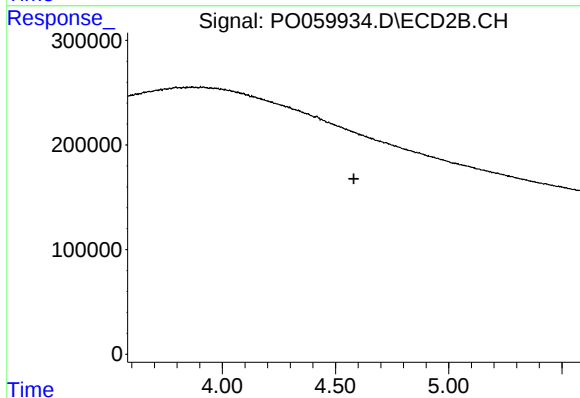
R.T.: 3.904 min
Delta R.T.: 0.030 min
Response: 158808
Conc: 139.29 ng/ml



#12 AR-1232-2

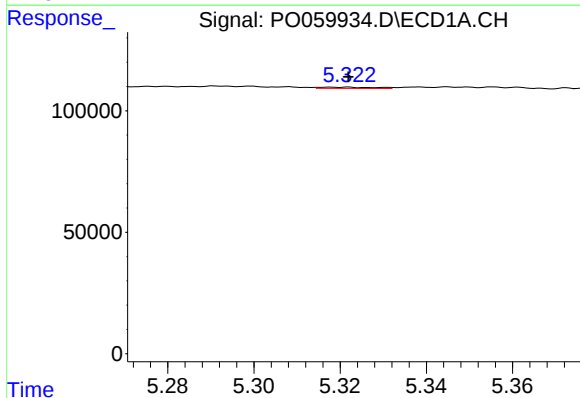
R.T.: 5.028 min
Delta R.T.: -0.010 min
Response: 24547
Conc: 34.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



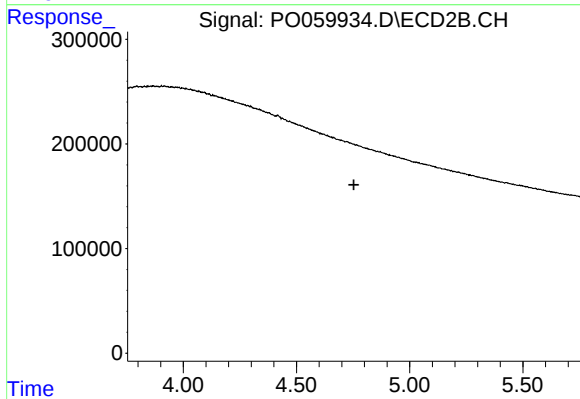
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



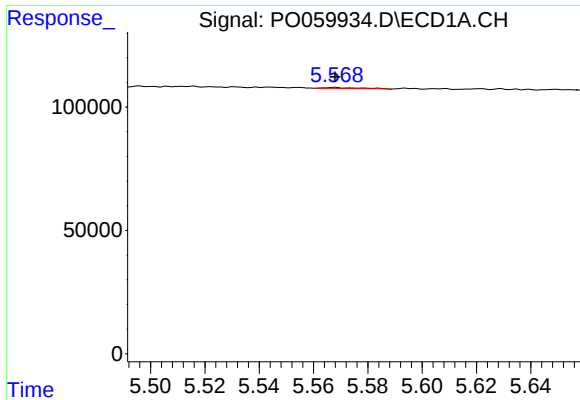
#13 AR-1232-3

R.T.: 5.318 min
Delta R.T.: -0.004 min
Response: 4464
Conc: 2.92 ng/ml



#13 AR-1232-3

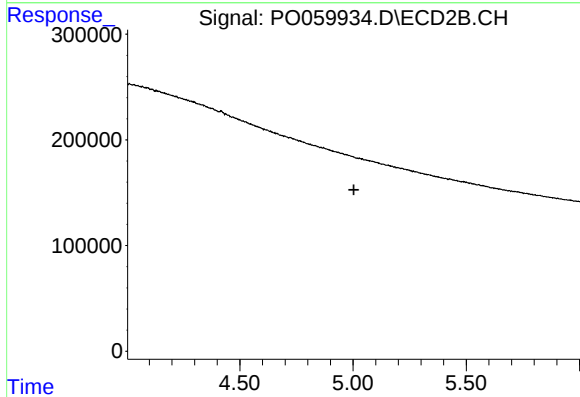
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#15 AR-1232-5

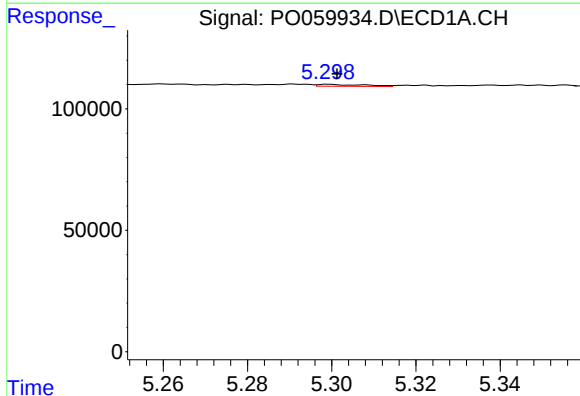
R.T.: 5.568 min
Delta R.T.: 0.000 min
Response: 3552
Conc: 5.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



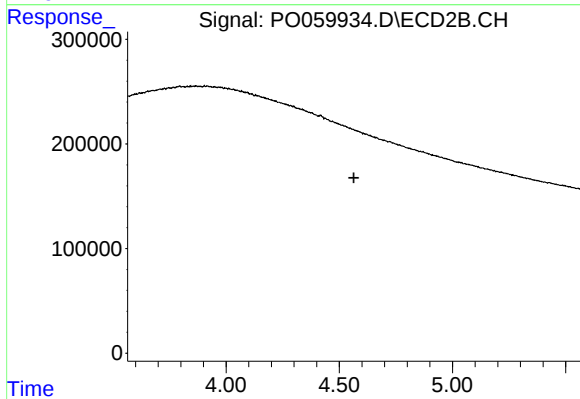
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



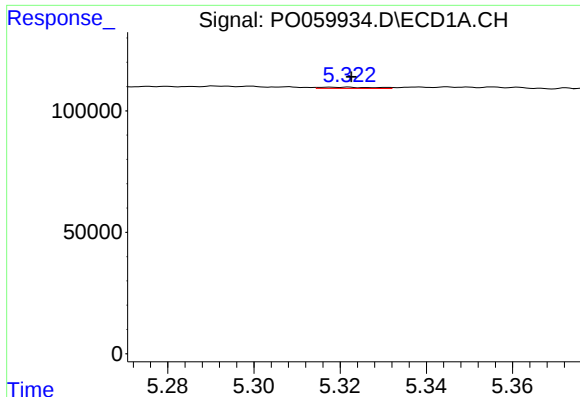
#16 AR-1242-1

R.T.: 5.299 min
Delta R.T.: -0.002 min
Response: 5948
Conc: 4.69 ng/ml



#16 AR-1242-1

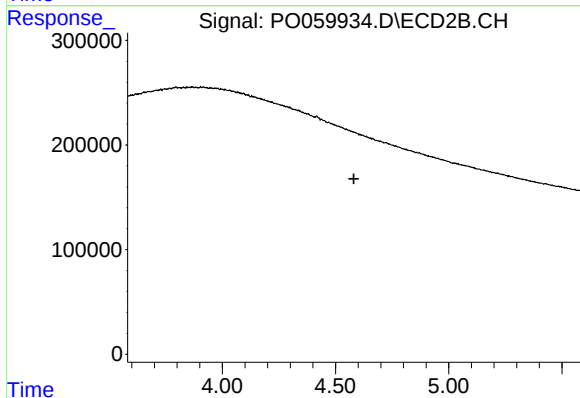
R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



#17 AR-1242-2

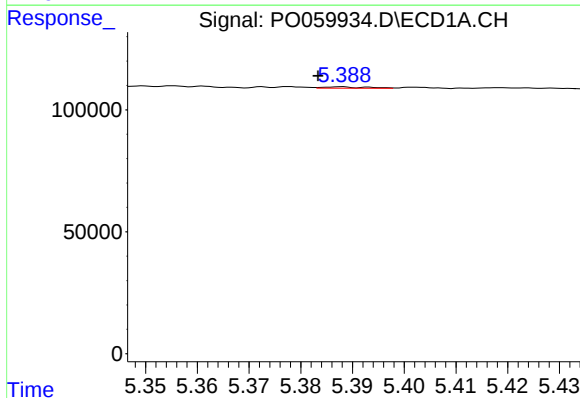
R.T.: 5.318 min
Delta R.T.: -0.005 min
Response: 4464
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



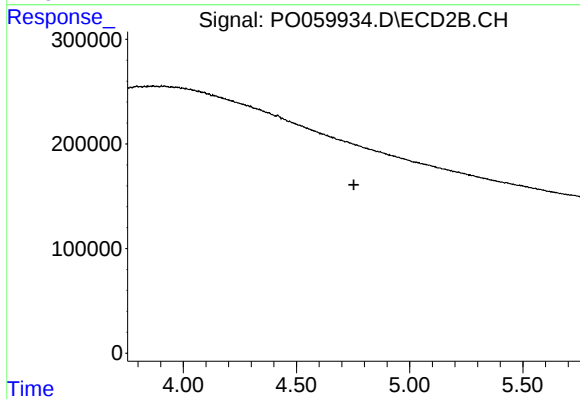
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



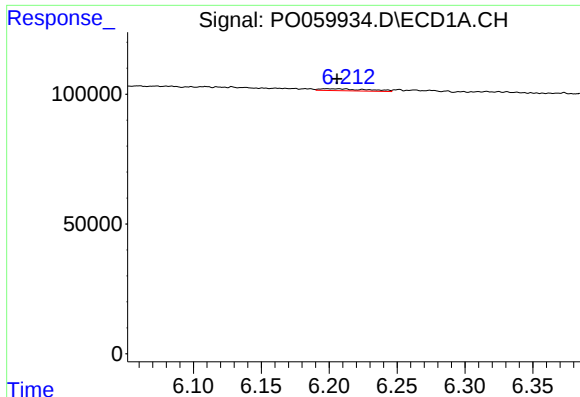
#18 AR-1242-3

R.T.: 5.388 min
Delta R.T.: 0.004 min
Response: 3311
Conc: 2.83 ng/ml



#18 AR-1242-3

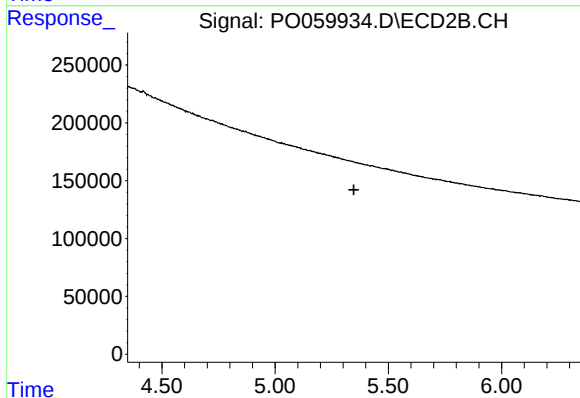
R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



#20 AR-1242-5

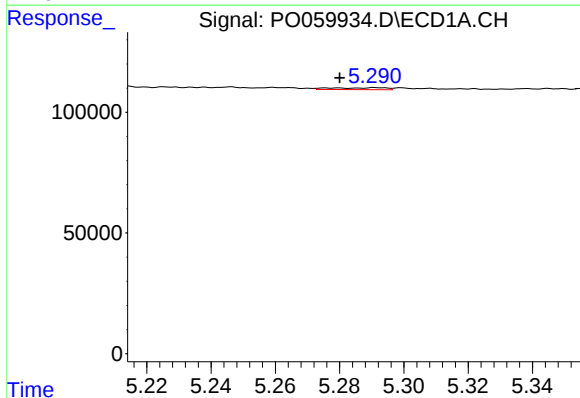
R.T.: 6.199 min
Delta R.T.: -0.007 min
Response: 18382
Conc: 14.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



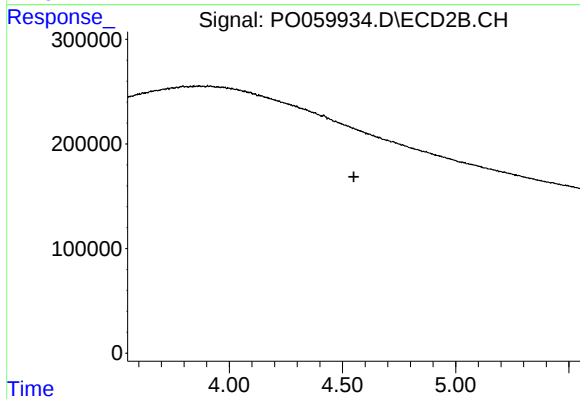
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



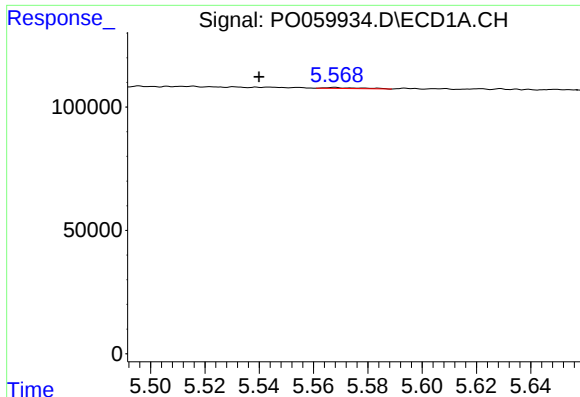
#21 AR-1248-1

R.T.: 5.291 min
Delta R.T.: 0.011 min
Response: 8987
Conc: 8.96 ng/ml



#21 AR-1248-1

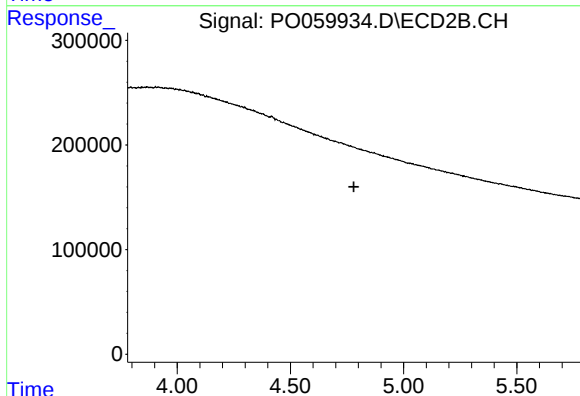
R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#22 AR-1248-2

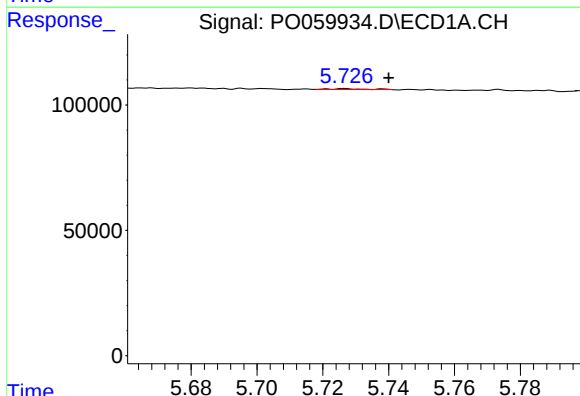
R.T.: 5.568 min
Delta R.T.: 0.028 min
Response: 3552
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



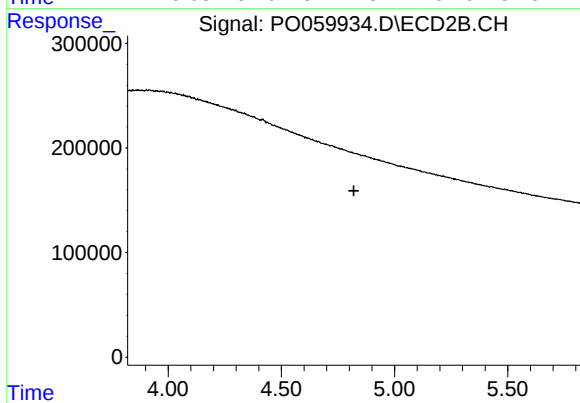
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



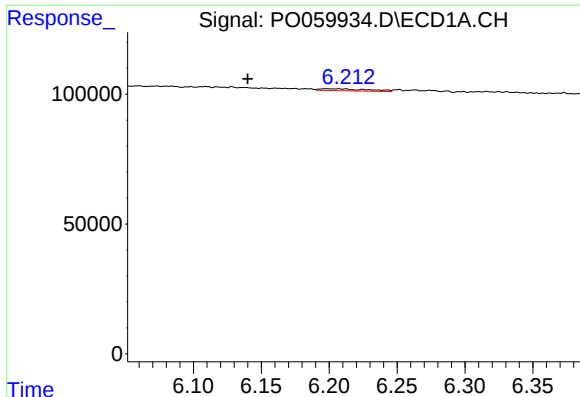
#23 AR-1248-3

R.T.: 5.727 min
Delta R.T.: -0.013 min
Response: 1205
Conc: 0.72 ng/ml



#23 AR-1248-3

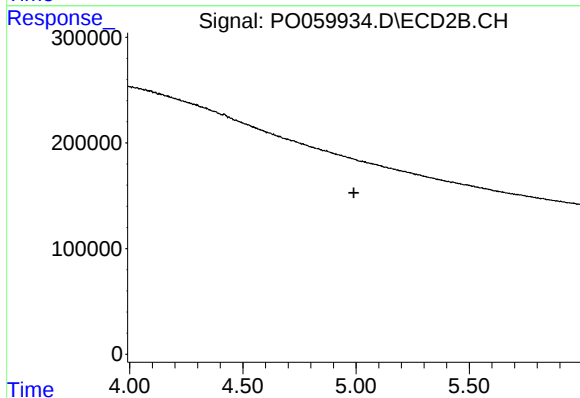
R.T.: 0.000 min
Exp R.T. : 4.820 min
Response: 0
Conc: N.D.



#24 AR-1248-4

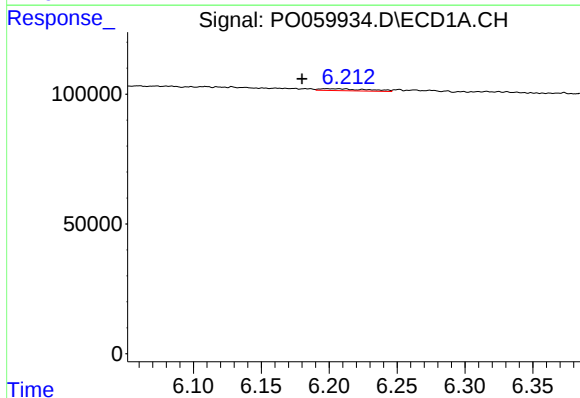
R.T.: 6.199 min
Delta R.T.: 0.059 min
Response: 18382
Conc: 8.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



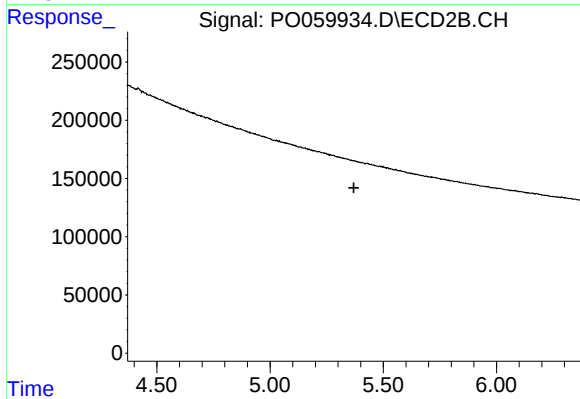
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



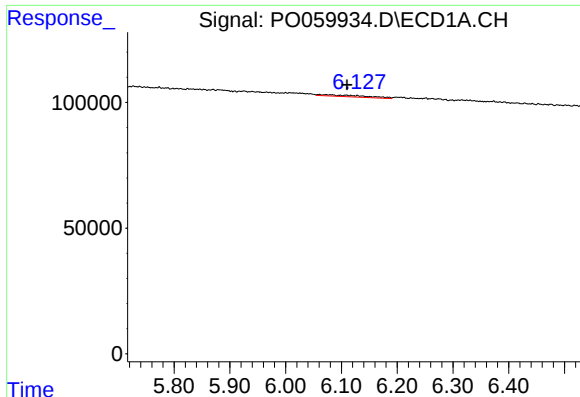
#25 AR-1248-5

R.T.: 6.199 min
Delta R.T.: 0.019 min
Response: 18382
Conc: 9.27 ng/ml



#25 AR-1248-5

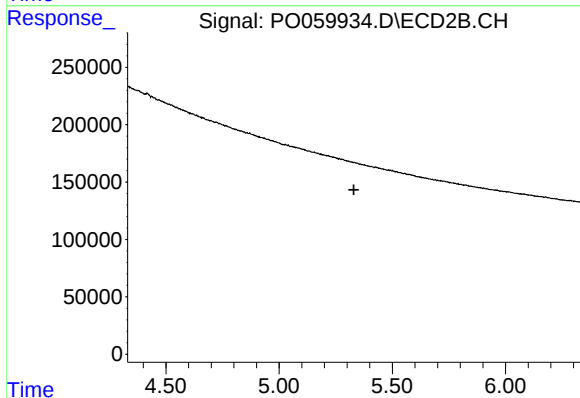
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#26 AR-1254-1

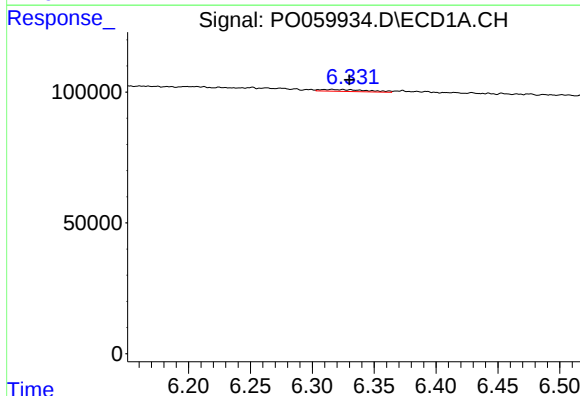
R.T.: 6.059 min
Delta R.T.: -0.051 min
Response: 36913
Conc: 17.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



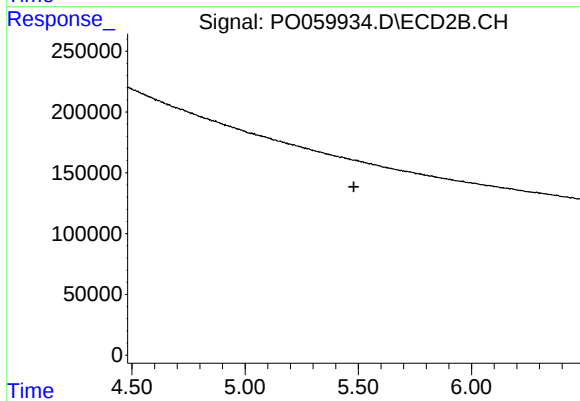
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.330 min
Response: 0
Conc: N.D.



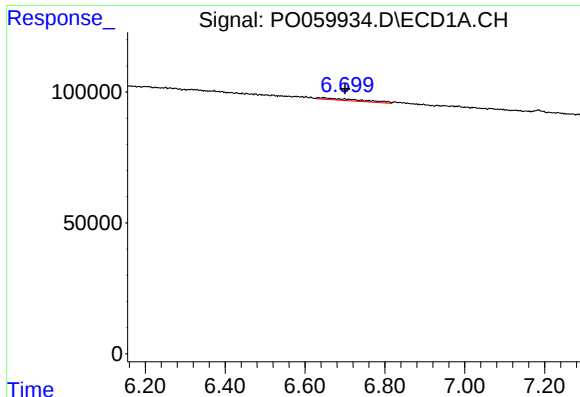
#27 AR-1254-2

R.T.: 6.315 min
Delta R.T.: -0.015 min
Response: 18651
Conc: 5.59 ng/ml



#27 AR-1254-2

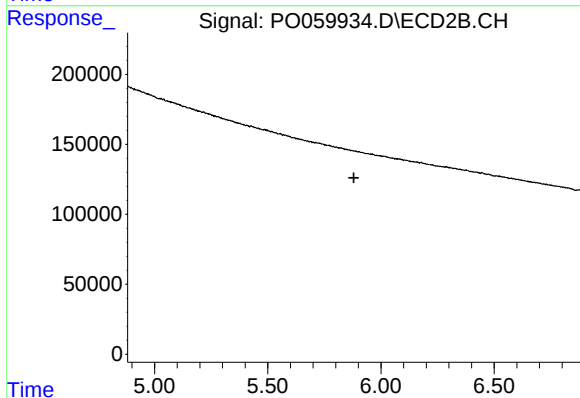
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#28 AR-1254-3

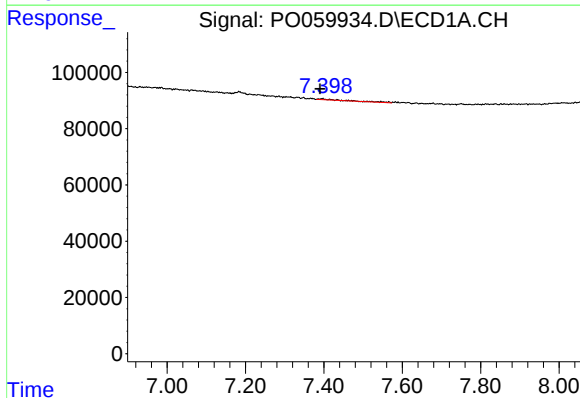
R.T.: 6.646 min
Delta R.T.: -0.054 min
Response: 55254
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



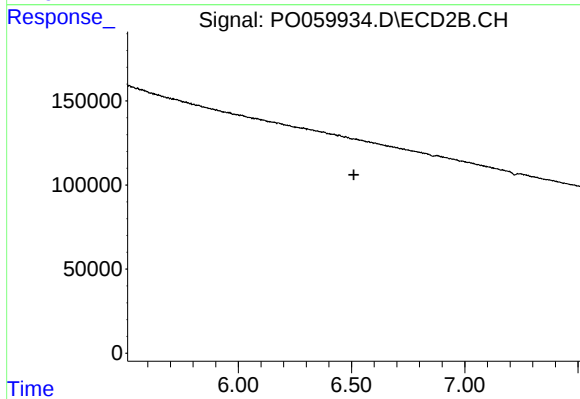
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.880 min
Response: 0
Conc: N.D.



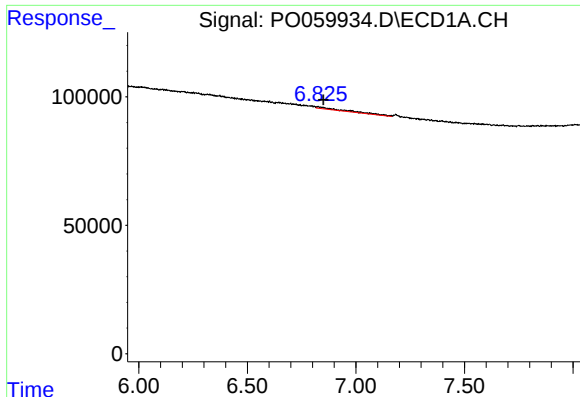
#30 AR-1254-5

R.T.: 7.396 min
Delta R.T.: 0.006 min
Response: 13732
Conc: 4.44 ng/ml



#30 AR-1254-5

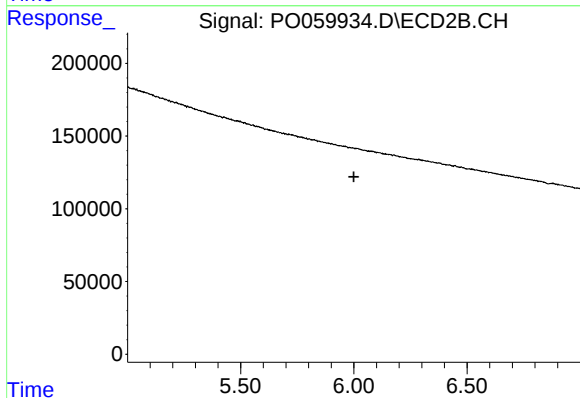
R.T.: 0.000 min
Exp R.T. : 6.510 min
Response: 0
Conc: N.D.



#31 AR-1260-1

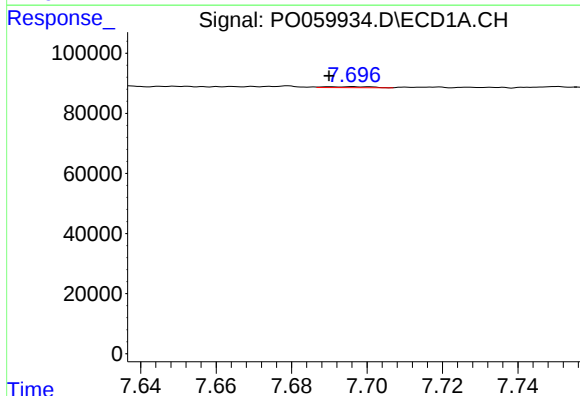
R.T.: 6.825 min
Delta R.T.: -0.025 min
Response: 60968
Conc: 22.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



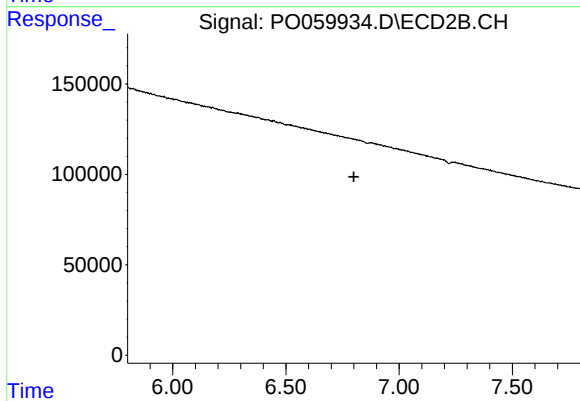
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



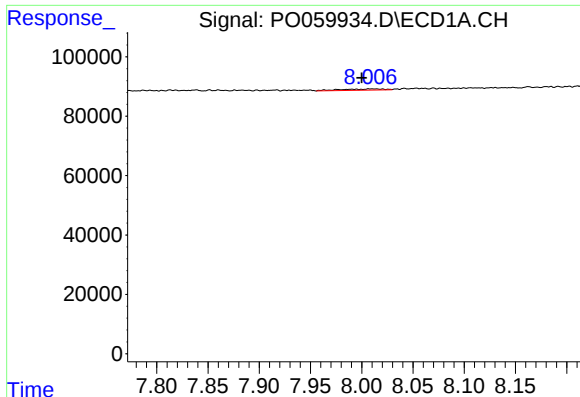
#34 AR-1260-4

R.T.: 7.696 min
Delta R.T.: 0.006 min
Response: 2685
Conc: 0.87 ng/ml



#34 AR-1260-4

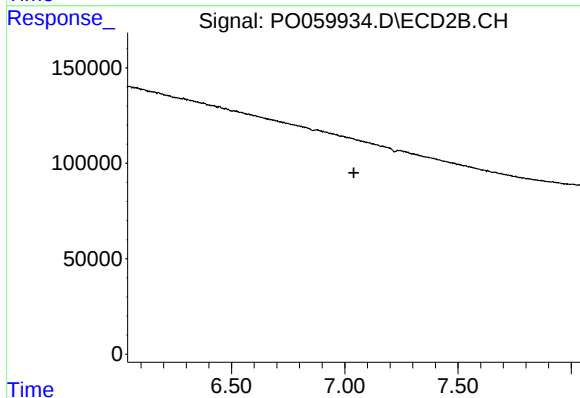
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.



#35 AR-1260-5

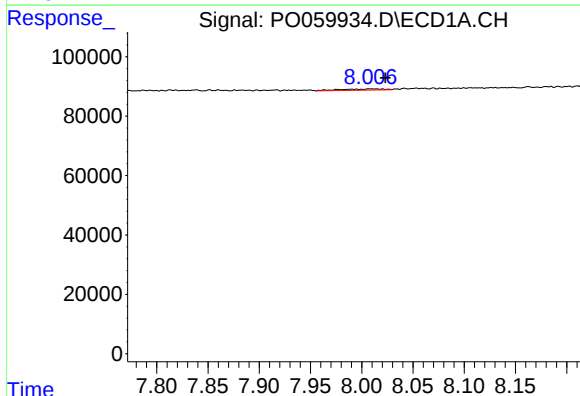
R.T.: 8.010 min
Delta R.T.: 0.010 min
Response: 12355
Conc: 1.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



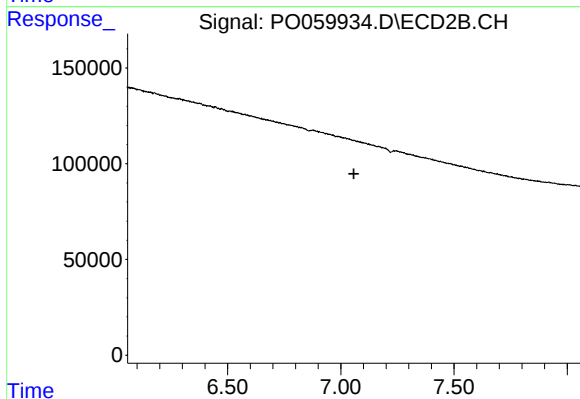
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



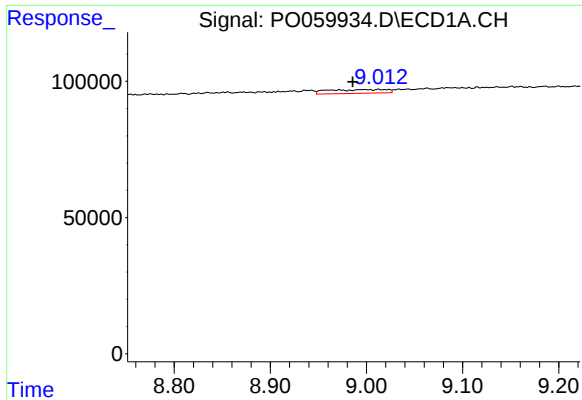
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 12355
Conc: 1.60 ng/ml



#37 AR-1262-2

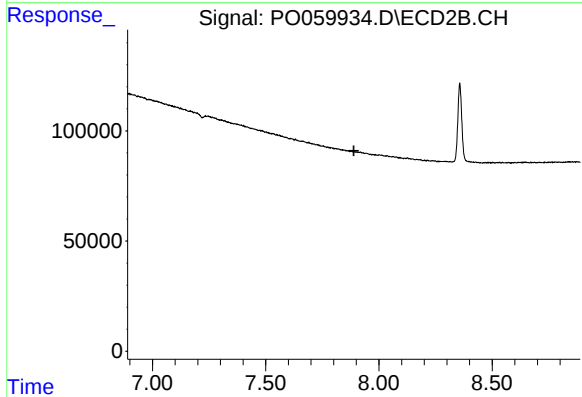
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#40 AR-1262-5

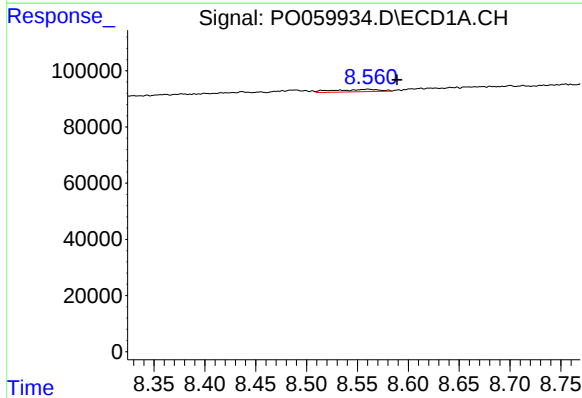
R.T.: 8.996 min
Delta R.T.: 0.010 min
Response: 59250
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



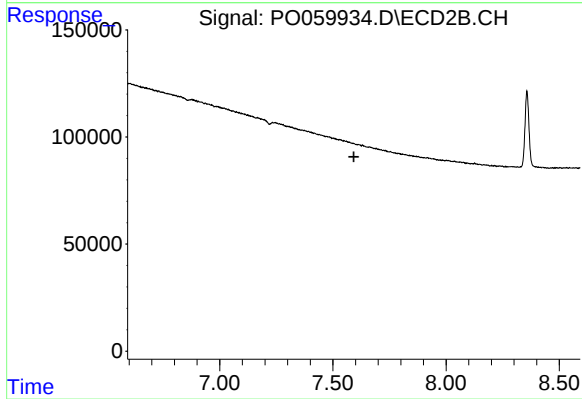
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.889 min
Response: 0
Conc: N.D.



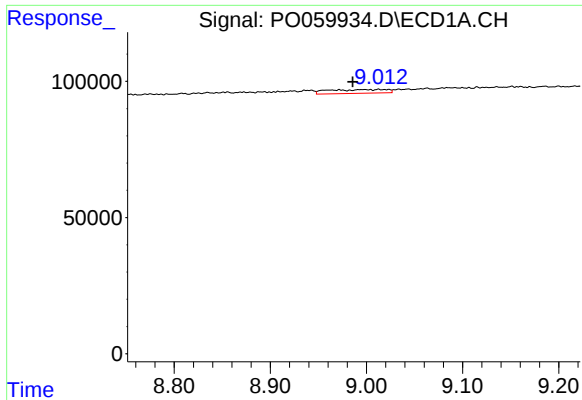
#43 AR-1268-3

R.T.: 8.560 min
Delta R.T.: -0.029 min
Response: 26158
Conc: 3.71 ng/ml



#43 AR-1268-3

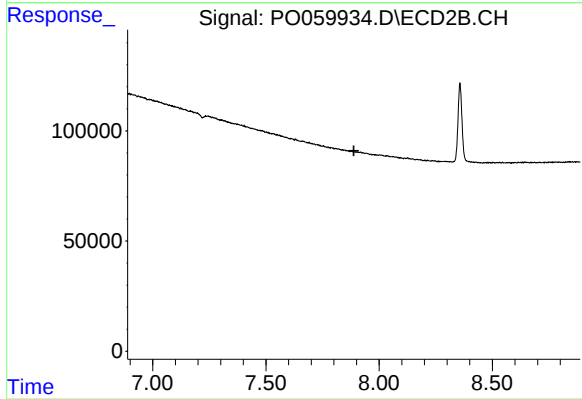
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#44 AR-1268-4

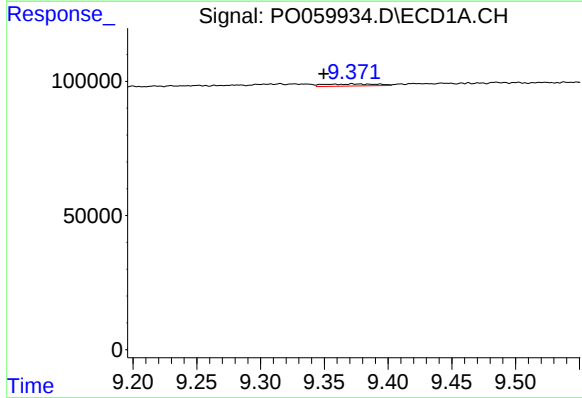
R.T.: 8.996 min
Delta R.T.: 0.010 min
Response: 59250
Conc: 21.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-1-30-32



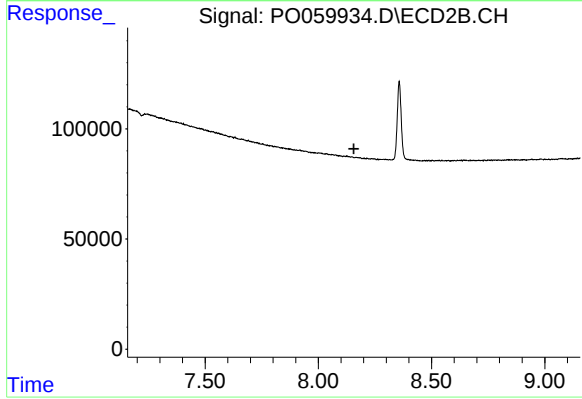
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: 0.024 min
Response: 22172
Conc: 1.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.157 min
Response: 0
Conc: N.D.