

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
 Data File : P0068806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2020 11:52
 Operator : DD\AJ
 Sample : L2904-05
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:16:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.779	3.850	745436	870975	24.093	23.007
2)	SA Decachlor...	10.658	9.099	809293	880188	18.905	18.073
Target Compounds							
3)	L1 AR-1016-1	6.097	5.117	11191	21330	9.568	13.661 #
4)	L1 AR-1016-2	6.119	5.117	18262	21330	11.035	10.183
5)	L1 AR-1016-3	6.186	0.000	17593	0	17.698	N.D. #
6)	L1 AR-1016-4	6.238	0.000	13498	0	15.987	N.D. #
7)	L1 AR-1016-5	6.606	0.000	8750	0	10.342	N.D. #
8)	L2 AR-1221-1	5.050	0.000	43785	0	136.063	N.D. #
9)	L2 AR-1221-2	5.131	4.198	50498	14351	212.563	42.931 #
10)	L2 AR-1221-3	5.228	4.251	68706	16435	85.091	16.021 #
11)	L3 AR-1232-1	5.228	4.251	68706	16435	107.980	19.895 #
12)	L3 AR-1232-2	5.799	5.117	19217	21330	60.386	24.313 #
13)	L3 AR-1232-3	6.119	0.000	18262	0	27.355	N.D. #
14)	L3 AR-1232-4	6.238	0.000	13498	0	39.871	N.D. #
15)	L3 AR-1232-5	6.440	0.000	14447	0	70.026	N.D. #
16)	L4 AR-1242-1	6.097	5.117	11191	21330	11.941	17.545 #
17)	L4 AR-1242-2	6.119	5.117	18262	21330	14.169	13.099
18)	L4 AR-1242-3	6.186	0.000	17593	0	22.720	N.D. #
19)	L4 AR-1242-4	6.238	0.000	13498	0	20.683	N.D. #
20)	L4 AR-1242-5	7.072	5.962	17757	23616	23.476	19.691
21)	L5 AR-1248-1	6.097	5.117	11191	21330	15.803	23.427 #
22)	L5 AR-1248-2	6.440	0.000	14447	0	16.845	N.D. #
23)	L5 AR-1248-3	6.606	0.000	8750	0	8.532	N.D. #
24)	L5 AR-1248-4	7.032	0.000	20880	0	16.335	N.D. #
25)	L5 AR-1248-5	7.072	6.003	17757	42375	14.929	27.272 #
26)	L6 AR-1254-1	7.002	5.962	24226	23616	19.083	9.556 #
27)	L6 AR-1254-2	7.238	0.000	14074	0	6.914	N.D. #
29)	L6 AR-1254-4	7.908	0.000	18301	0	9.453	N.D. #
30)	L6 AR-1254-5	8.311	0.000	1541	0	0.824	N.D. #
32)	L7 AR-1260-2	8.069	0.000	19017	0	8.687	N.D. #
33)	L7 AR-1260-3	8.453	0.000	6910	0	3.674	N.D. #
34)	L7 AR-1260-4	8.633	0.000	8637	0	4.839	N.D. #
35)	L7 AR-1260-5	9.007	0.000	6392	0	1.480	N.D. #
36)	L8 AR-1262-1	8.453	0.000	6910	0	2.589	N.D. #
37)	L8 AR-1262-2	9.007	0.000	6392	0	1.373	N.D. #
40)	L8 AR-1262-5	9.972	0.000	8097	0	4.401	N.D. #
44)	L9 AR-1268-4	9.972	0.000	8097	0	3.691	N.D. #
45)	L9 AR-1268-5	10.342	0.000	32079	0	2.128	N.D. #

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

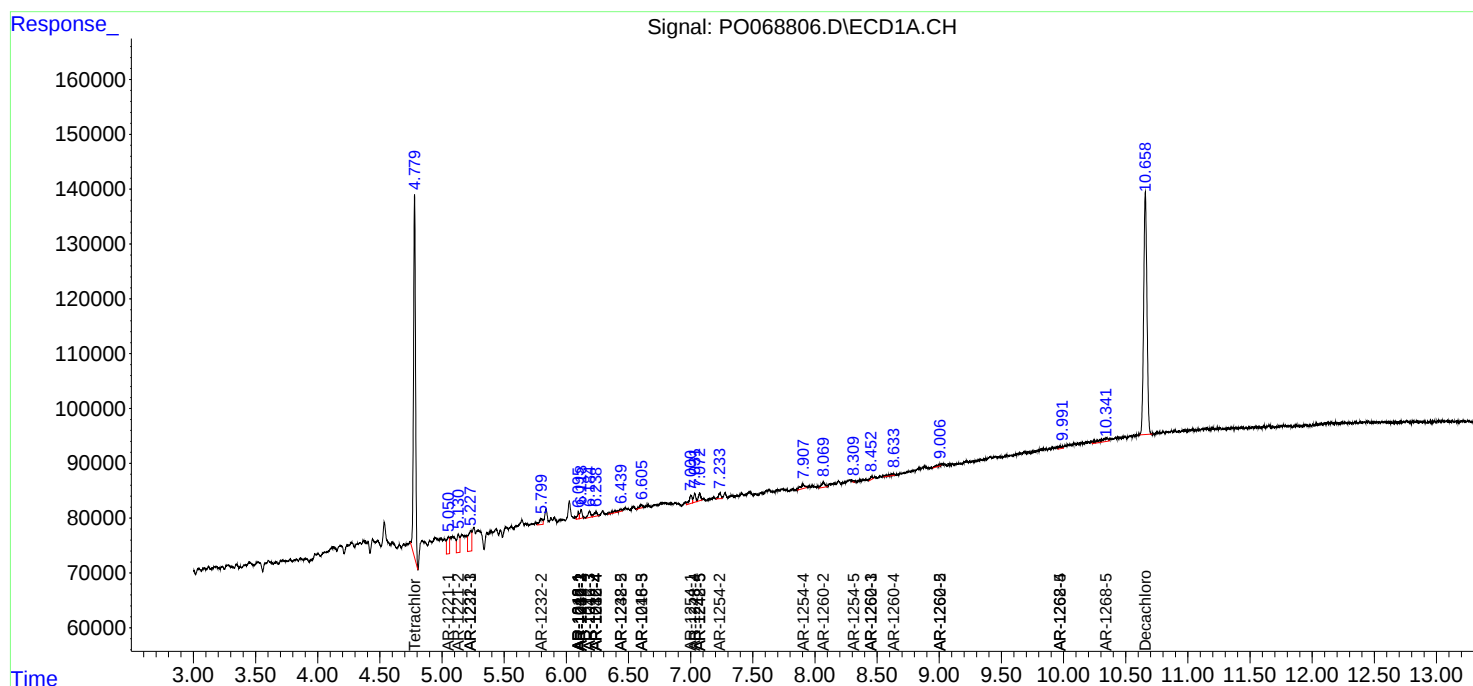
Instrument :
ECD_O
ClientSampleId :

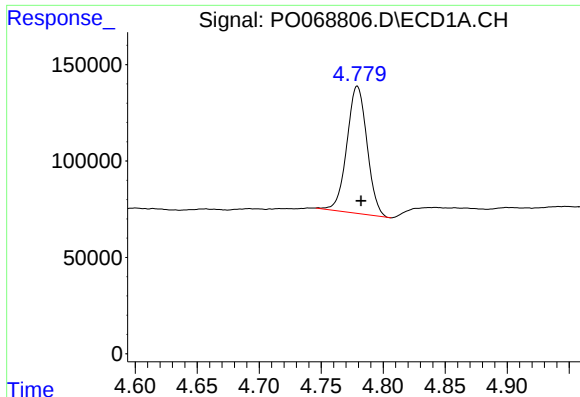
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 11:52
Operator : DD\AJ
Sample : L2904-05
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:16:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

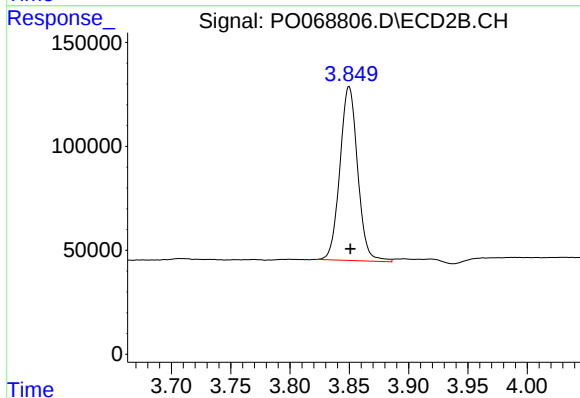




#1 Tetrachloro-m-xylene

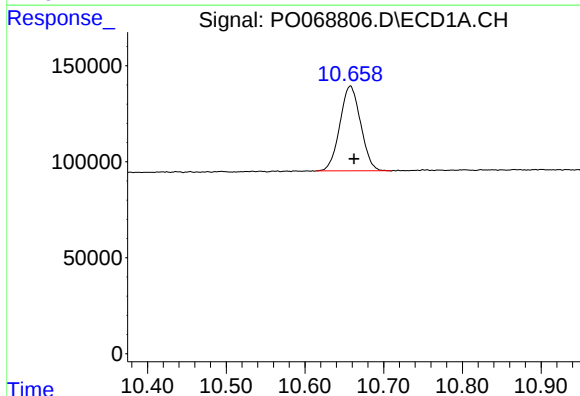
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 745436
Conc: 24.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



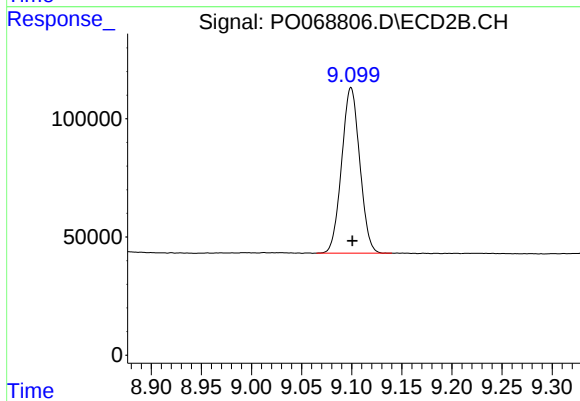
#1 Tetrachloro-m-xylene

R.T.: 3.850 min
Delta R.T.: -0.001 min
Response: 870975
Conc: 23.01 ng/ml



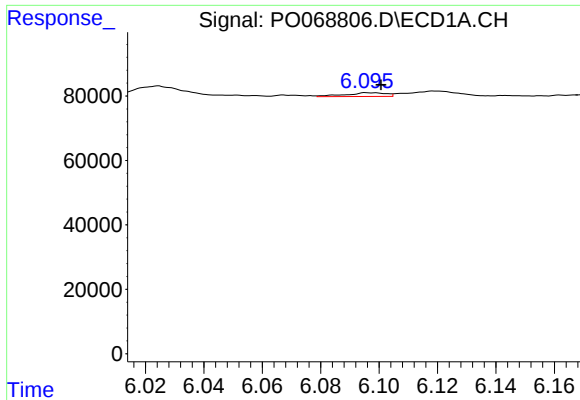
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.005 min
Response: 809293
Conc: 18.90 ng/ml



#2 Decachlorobiphenyl

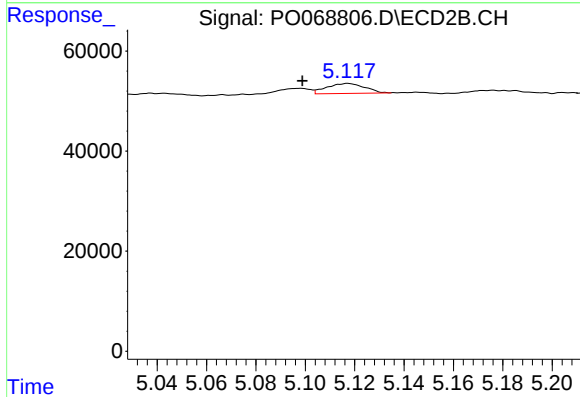
R.T.: 9.099 min
Delta R.T.: -0.001 min
Response: 880188
Conc: 18.07 ng/ml



#3 AR-1016-1

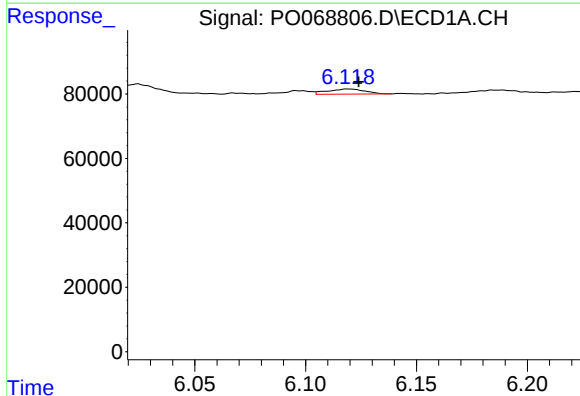
R.T.: 6.097 min
Delta R.T.: -0.004 min
Response: 11191
Conc: 9.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



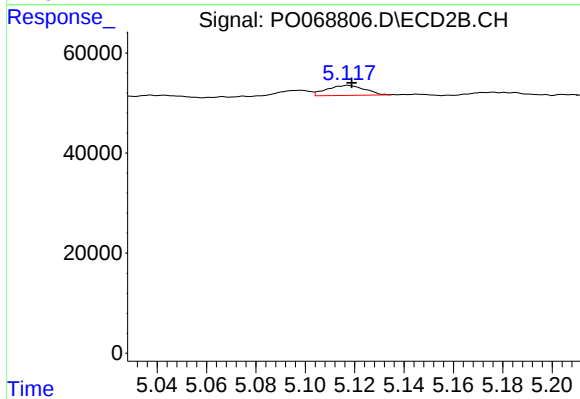
#3 AR-1016-1

R.T.: 5.117 min
Delta R.T.: 0.019 min
Response: 21330
Conc: 13.66 ng/ml



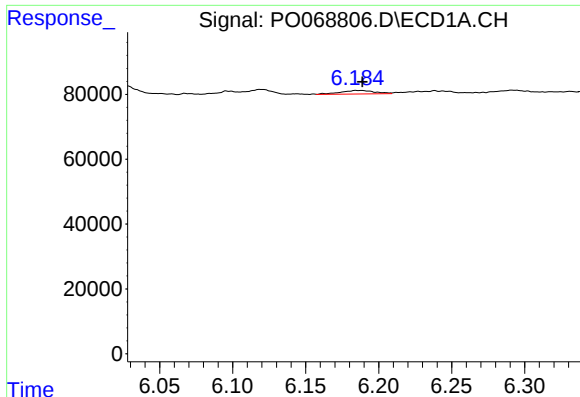
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 18262
Conc: 11.04 ng/ml



#4 AR-1016-2

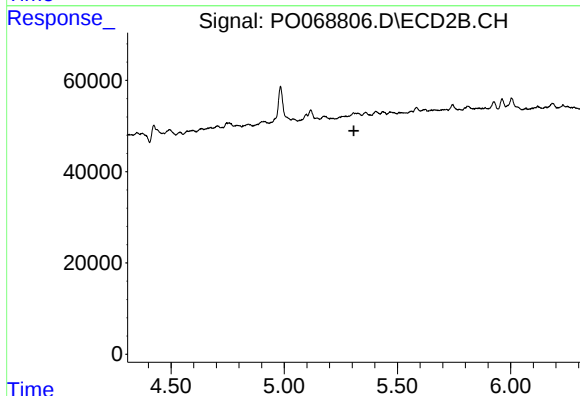
R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 21330
Conc: 10.18 ng/ml



#5 AR-1016-3

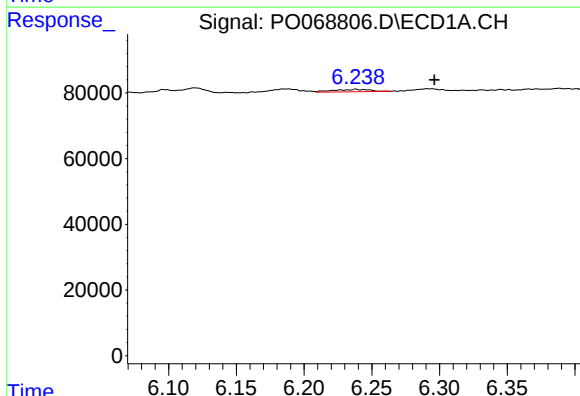
R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 17593
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



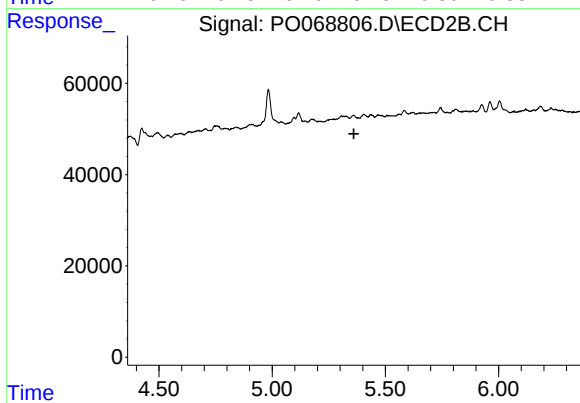
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



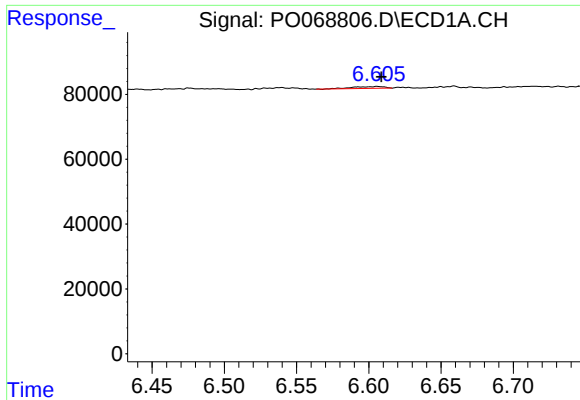
#6 AR-1016-4

R.T.: 6.238 min
Delta R.T.: -0.058 min
Response: 13498
Conc: 15.99 ng/ml



#6 AR-1016-4

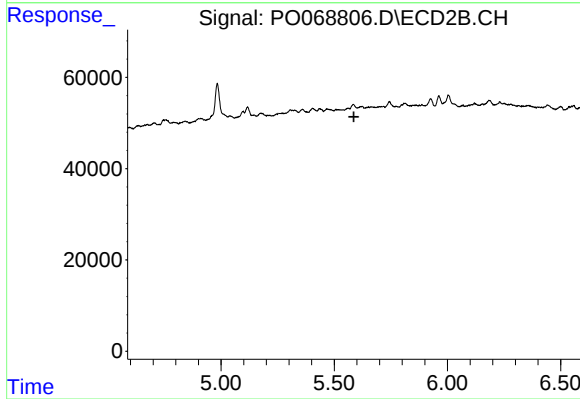
R.T.: 0.000 min
Exp R.T. : 5.361 min
Response: 0
Conc: N.D.



#7 AR-1016-5

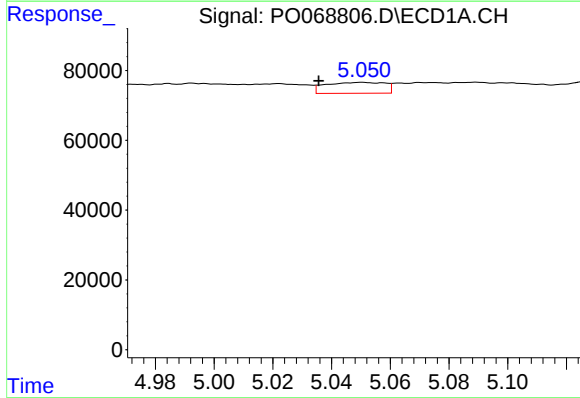
R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 8750
Conc: 10.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



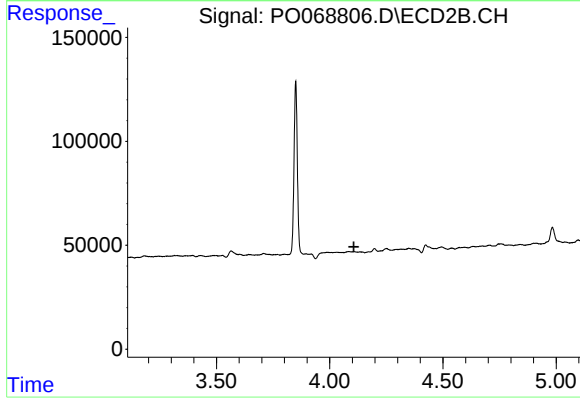
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



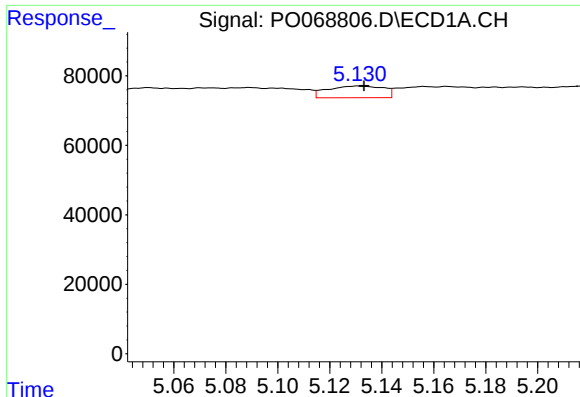
#8 AR-1221-1

R.T.: 5.050 min
Delta R.T.: 0.015 min
Response: 43785
Conc: 136.06 ng/ml



#8 AR-1221-1

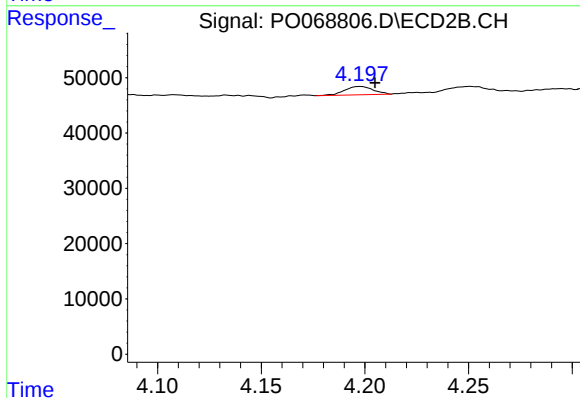
R.T.: 0.000 min
Exp R.T. : 4.107 min
Response: 0
Conc: N.D.



#9 AR-1221-2

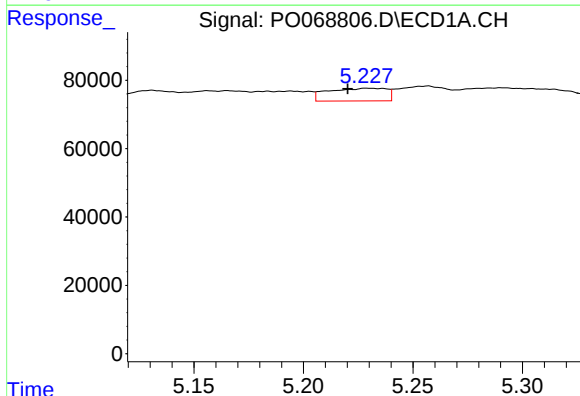
R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 50498
Conc: 212.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



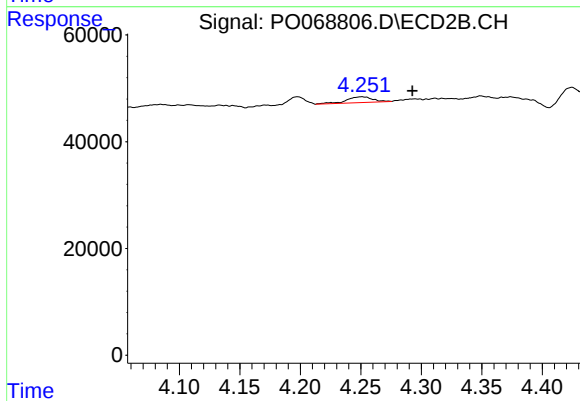
#9 AR-1221-2

R.T.: 4.198 min
Delta R.T.: -0.007 min
Response: 14351
Conc: 42.93 ng/ml



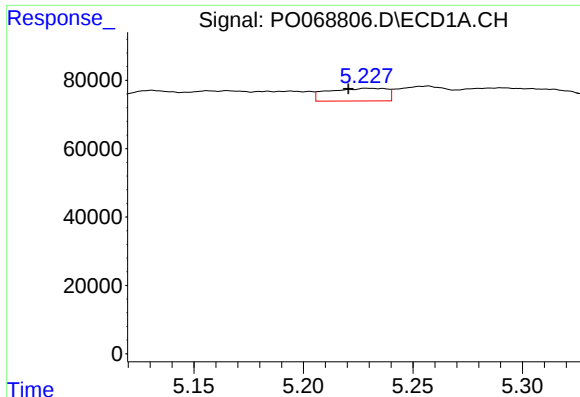
#10 AR-1221-3

R.T.: 5.228 min
Delta R.T.: 0.008 min
Response: 68706
Conc: 85.09 ng/ml



#10 AR-1221-3

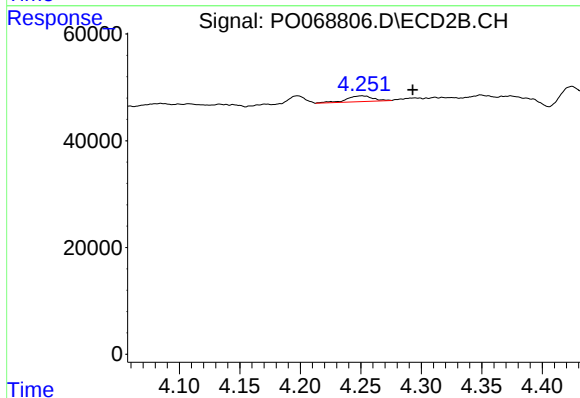
R.T.: 4.251 min
Delta R.T.: -0.042 min
Response: 16435
Conc: 16.02 ng/ml



#11 AR-1232-1

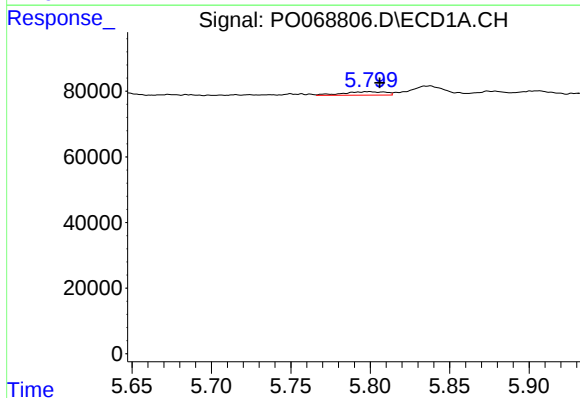
R.T.: 5.228 min
Delta R.T.: 0.008 min
Response: 68706
Conc: 107.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



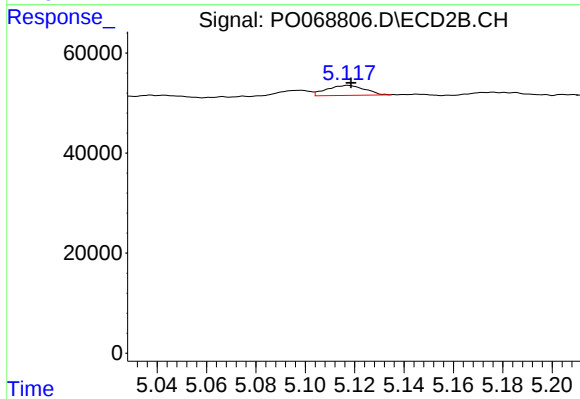
#11 AR-1232-1

R.T.: 4.251 min
Delta R.T.: -0.042 min
Response: 16435
Conc: 19.89 ng/ml



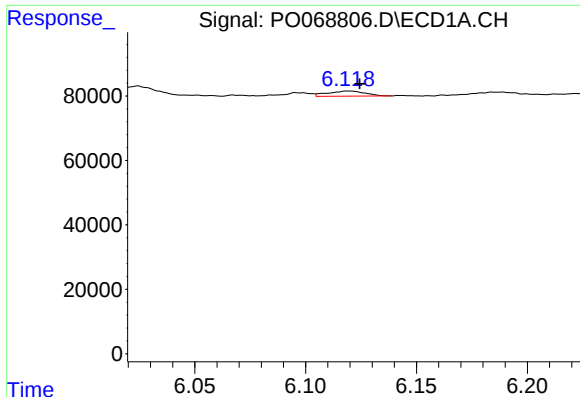
#12 AR-1232-2

R.T.: 5.799 min
Delta R.T.: -0.007 min
Response: 19217
Conc: 60.39 ng/ml



#12 AR-1232-2

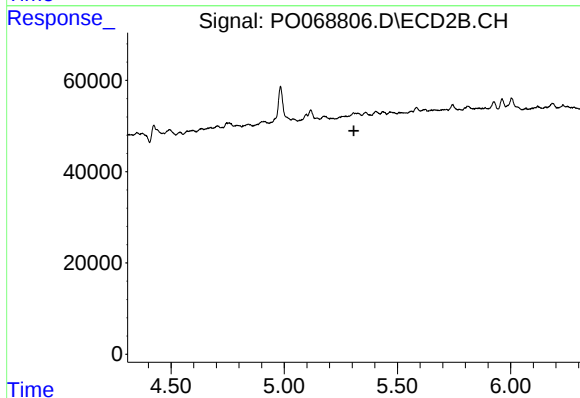
R.T.: 5.117 min
Delta R.T.: -0.001 min
Response: 21330
Conc: 24.31 ng/ml



#13 AR-1232-3

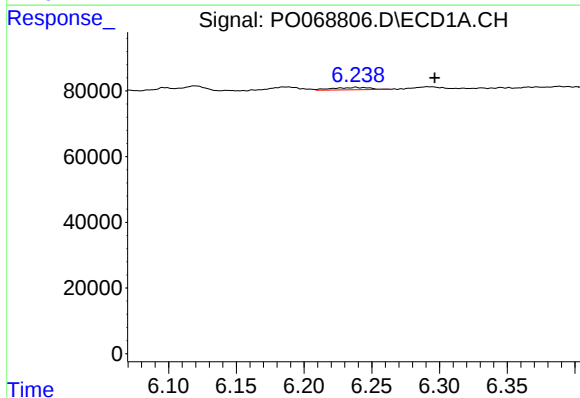
R.T.: 6.119 min
Delta R.T.: -0.005 min
Response: 18262
Conc: 27.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



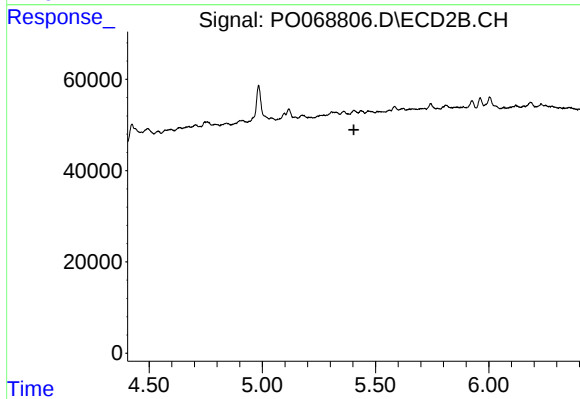
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.307 min
Response: 0
Conc: N.D.



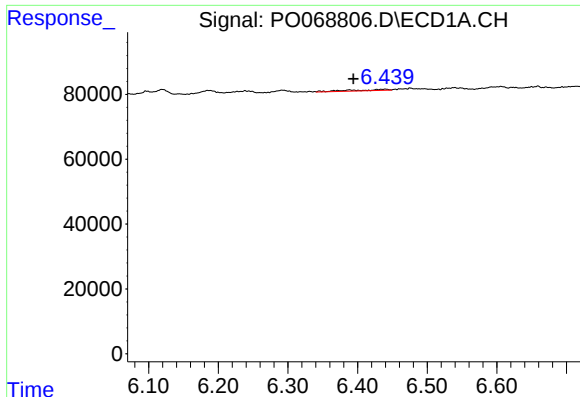
#14 AR-1232-4

R.T.: 6.238 min
Delta R.T.: -0.058 min
Response: 13498
Conc: 39.87 ng/ml



#14 AR-1232-4

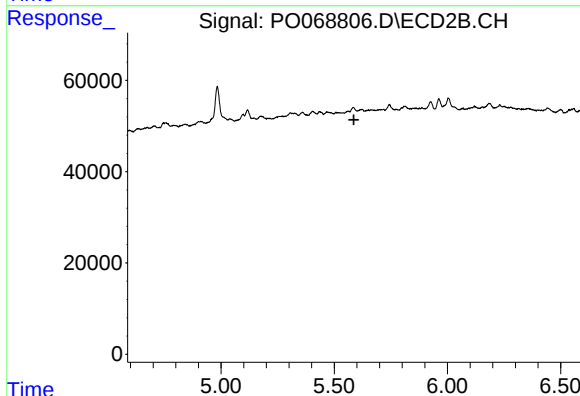
R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



#15 AR-1232-5

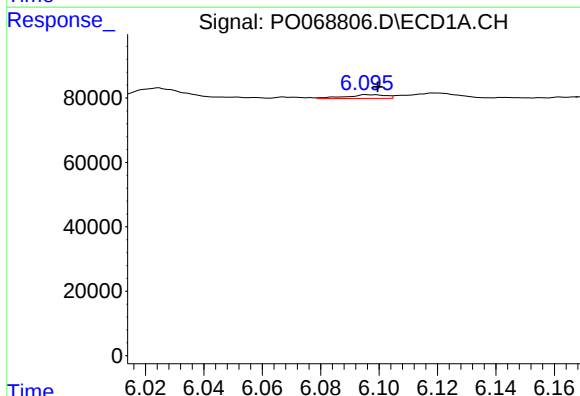
R.T.: 6.440 min
Delta R.T.: 0.046 min
Response: 14447
Conc: 70.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



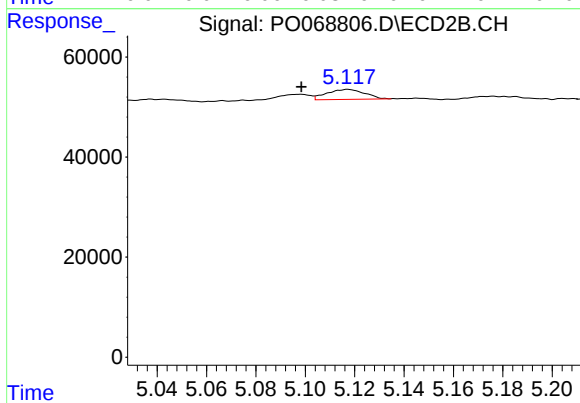
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.587 min
Response: 0
Conc: N.D.



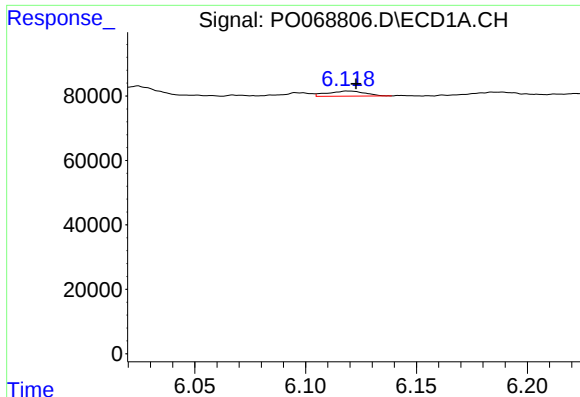
#16 AR-1242-1

R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 11191
Conc: 11.94 ng/ml



#16 AR-1242-1

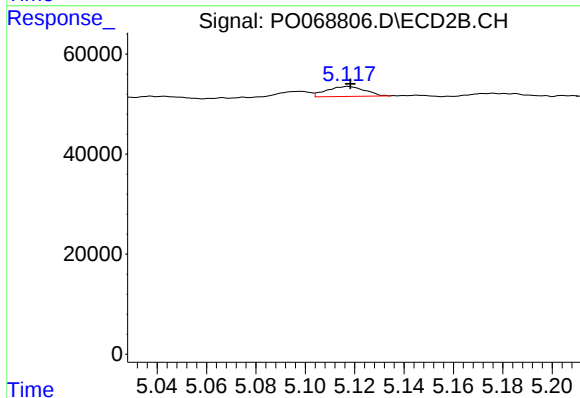
R.T.: 5.117 min
Delta R.T.: 0.019 min
Response: 21330
Conc: 17.55 ng/ml



#17 AR-1242-2

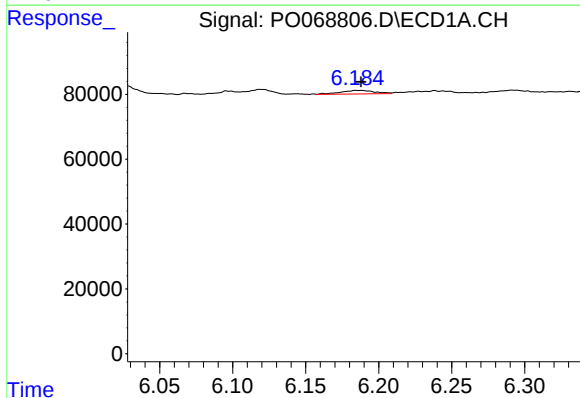
R.T.: 6.119 min
Delta R.T.: -0.003 min
Response: 18262
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



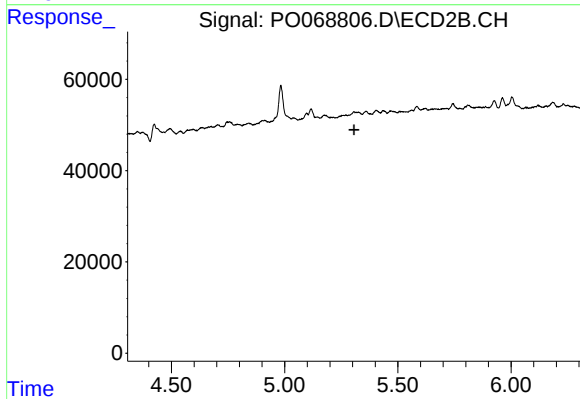
#17 AR-1242-2

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 21330
Conc: 13.10 ng/ml



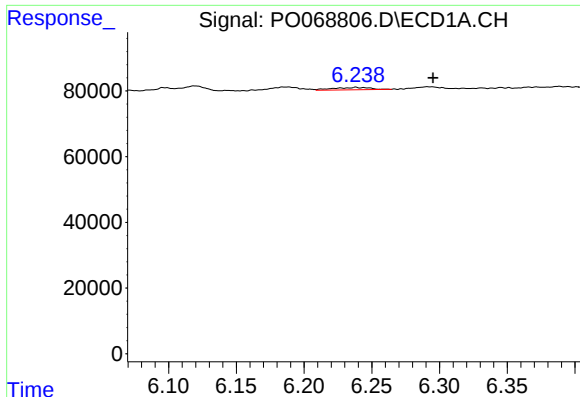
#18 AR-1242-3

R.T.: 6.186 min
Delta R.T.: -0.002 min
Response: 17593
Conc: 22.72 ng/ml



#18 AR-1242-3

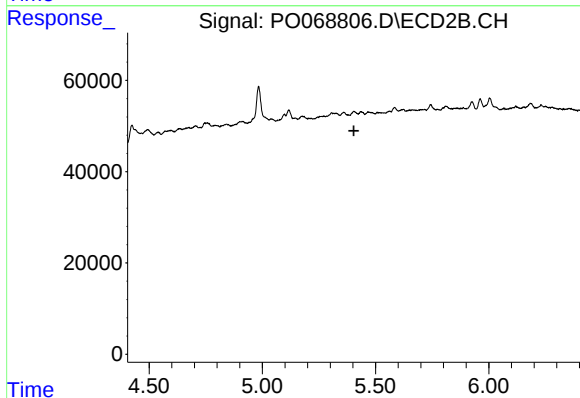
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#19 AR-1242-4

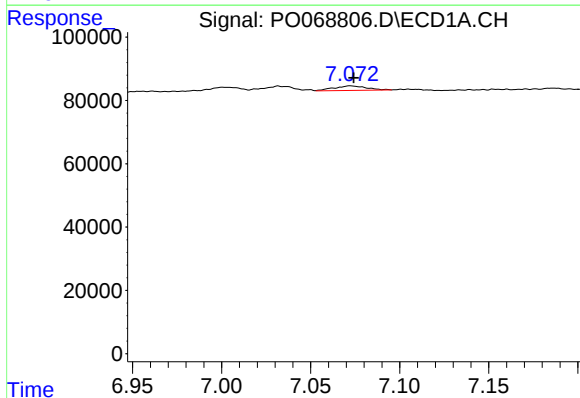
R.T.: 6.238 min
Delta R.T.: -0.057 min
Response: 13498
Conc: 20.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



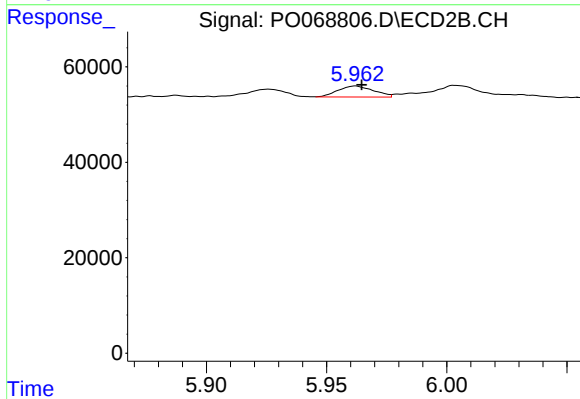
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



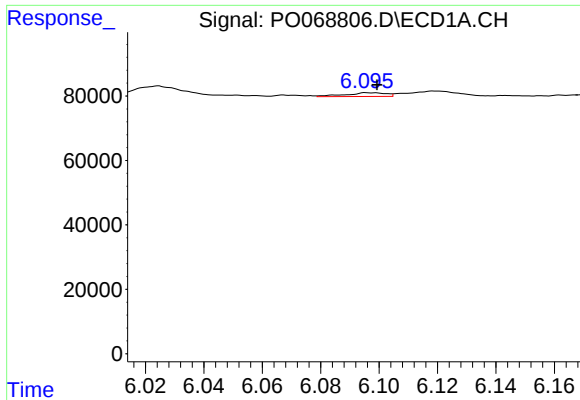
#20 AR-1242-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 17757
Conc: 23.48 ng/ml



#20 AR-1242-5

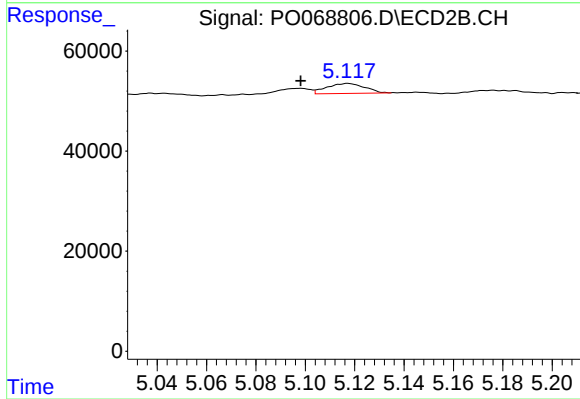
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 23616
Conc: 19.69 ng/ml



#21 AR-1248-1

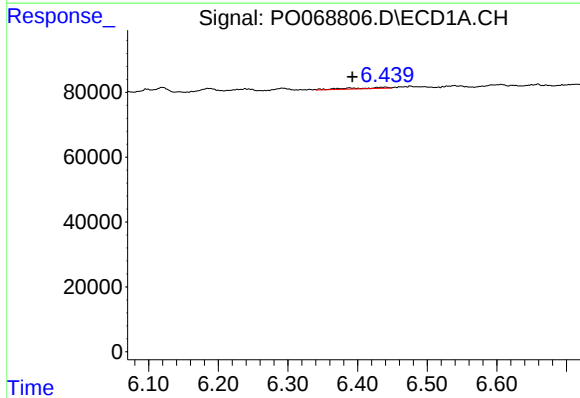
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 11191
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



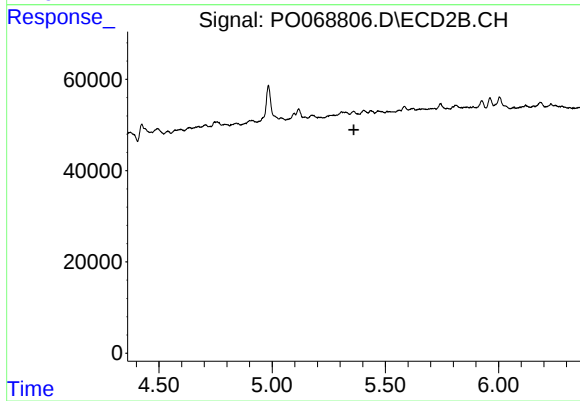
#21 AR-1248-1

R.T.: 5.117 min
Delta R.T.: 0.019 min
Response: 21330
Conc: 23.43 ng/ml



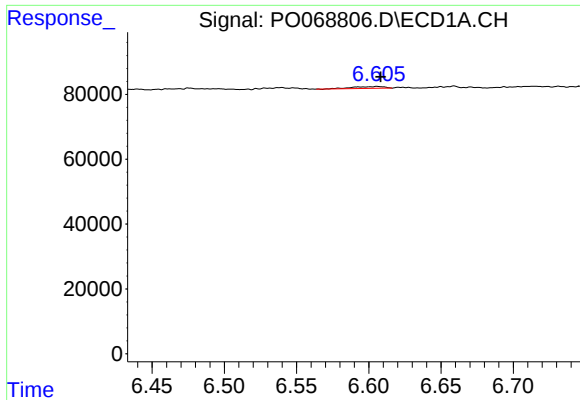
#22 AR-1248-2

R.T.: 6.440 min
Delta R.T.: 0.048 min
Response: 14447
Conc: 16.85 ng/ml



#22 AR-1248-2

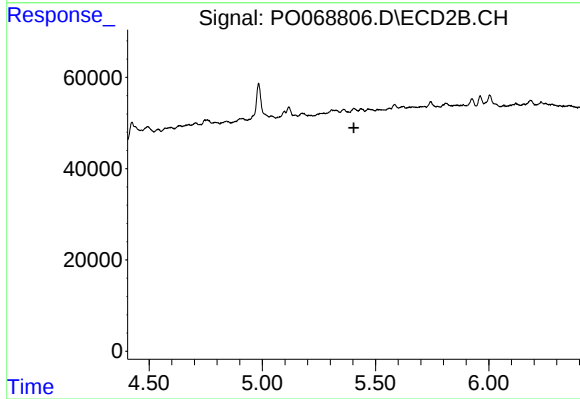
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.



#23 AR-1248-3

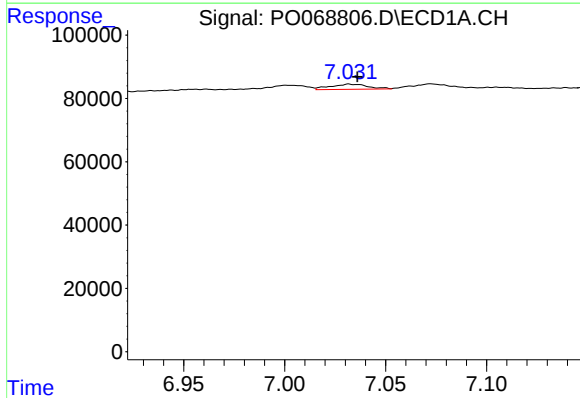
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 8750
Conc: 8.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



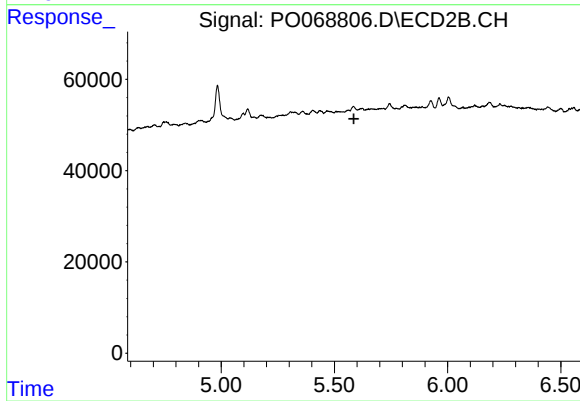
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.404 min
Response: 0
Conc: N.D.



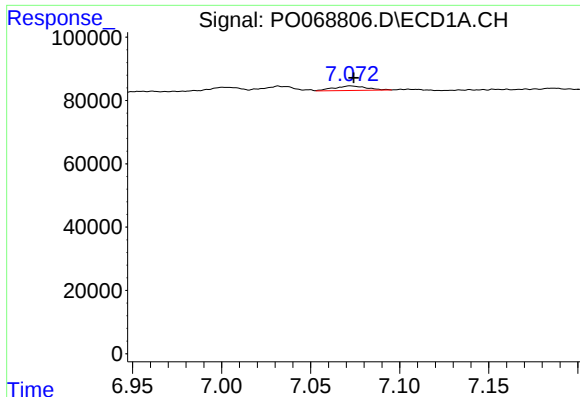
#24 AR-1248-4

R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 20880
Conc: 16.33 ng/ml



#24 AR-1248-4

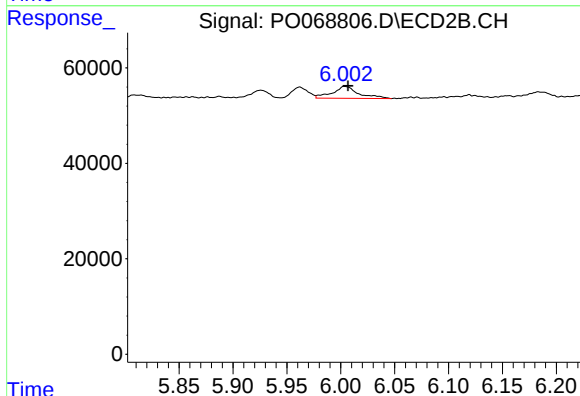
R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#25 AR-1248-5

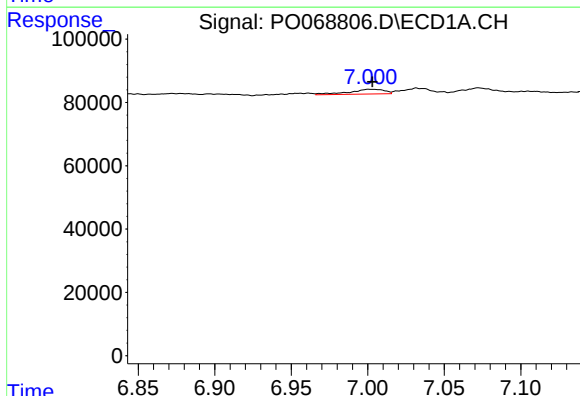
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 17757
Conc: 14.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



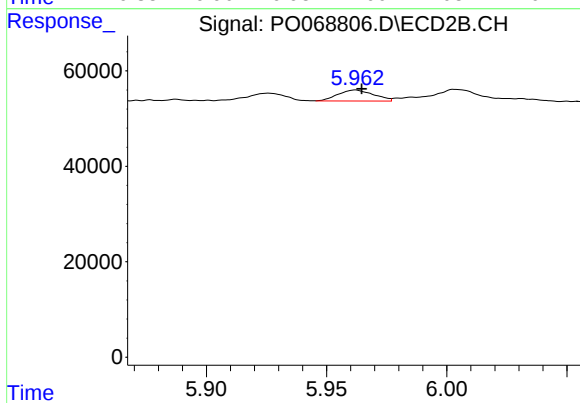
#25 AR-1248-5

R.T.: 6.003 min
Delta R.T.: -0.003 min
Response: 42375
Conc: 27.27 ng/ml



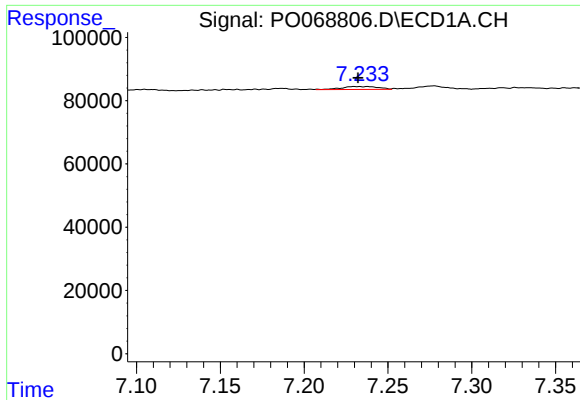
#26 AR-1254-1

R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 24226
Conc: 19.08 ng/ml



#26 AR-1254-1

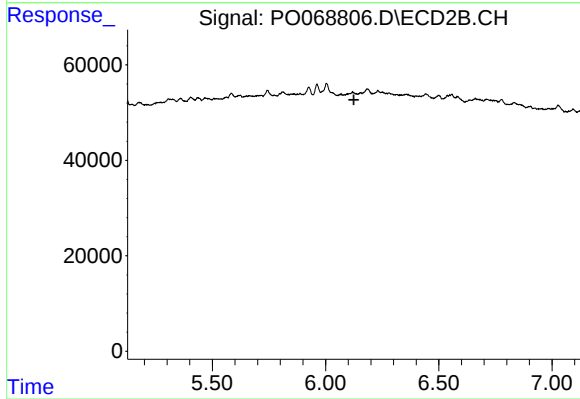
R.T.: 5.962 min
Delta R.T.: -0.003 min
Response: 23616
Conc: 9.56 ng/ml



#27 AR-1254-2

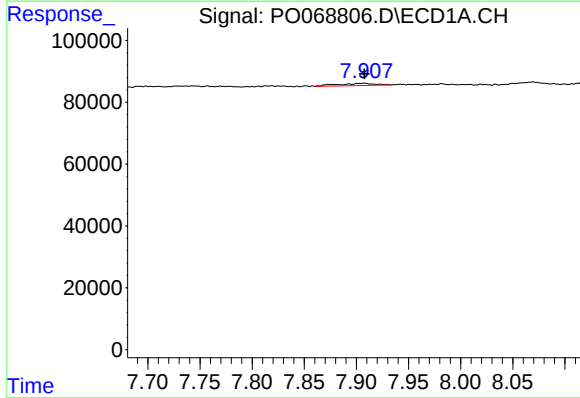
R.T.: 7.238 min
Delta R.T.: 0.006 min
Response: 14074
Conc: 6.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



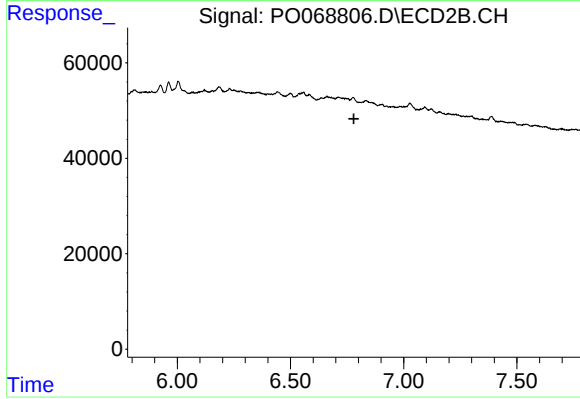
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.125 min
Response: 0
Conc: N.D.



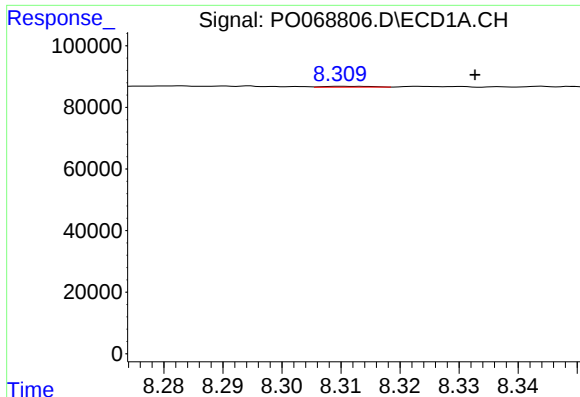
#29 AR-1254-4

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 18301
Conc: 9.45 ng/ml



#29 AR-1254-4

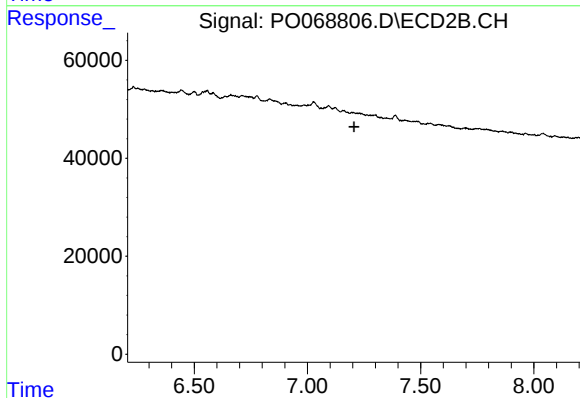
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#30 AR-1254-5

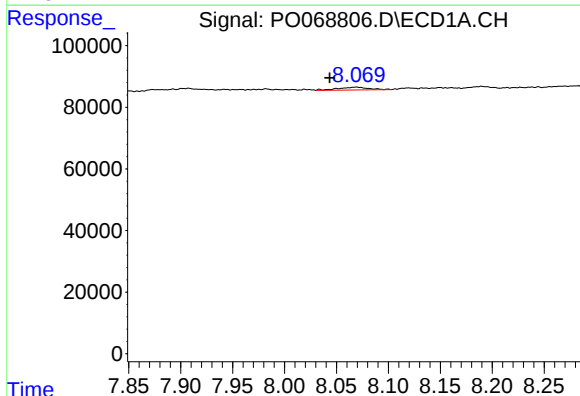
R.T.: 8.311 min
Delta R.T.: -0.022 min
Response: 1541
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



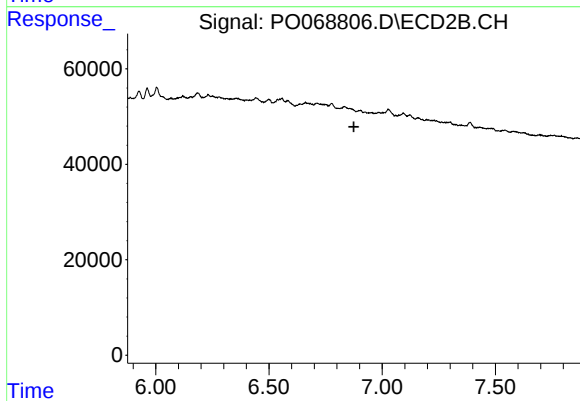
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.205 min
Response: 0
Conc: N.D.



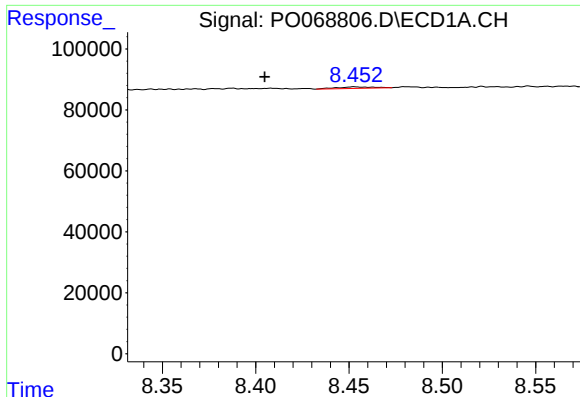
#32 AR-1260-2

R.T.: 8.069 min
Delta R.T.: 0.026 min
Response: 19017
Conc: 8.69 ng/ml



#32 AR-1260-2

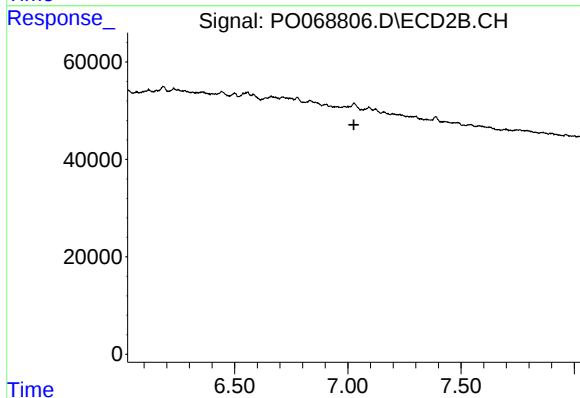
R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#33 AR-1260-3

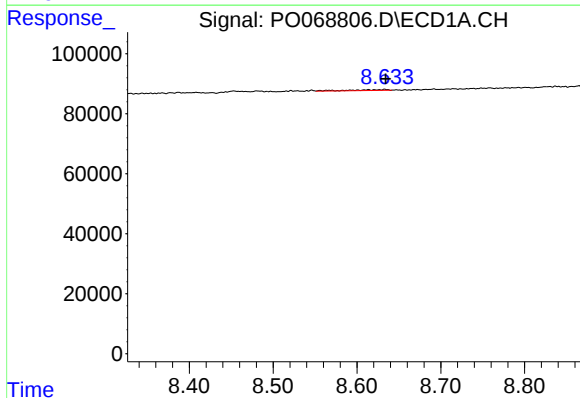
R.T.: 8.453 min
Delta R.T.: 0.048 min
Response: 6910
Conc: 3.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



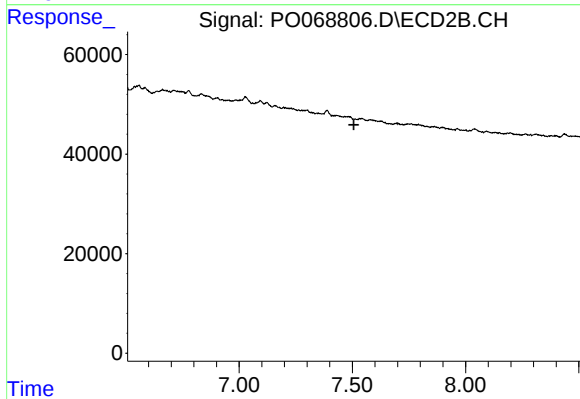
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



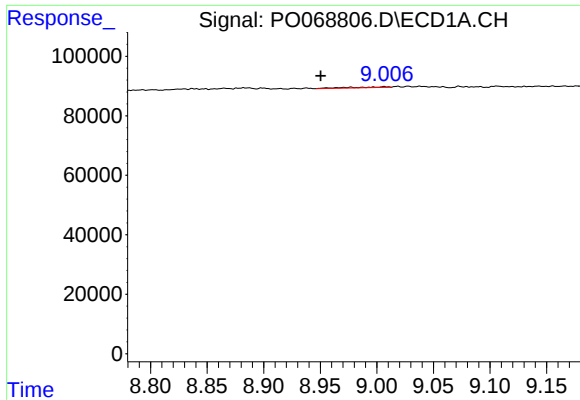
#34 AR-1260-4

R.T.: 8.633 min
Delta R.T.: -0.001 min
Response: 8637
Conc: 4.84 ng/ml



#34 AR-1260-4

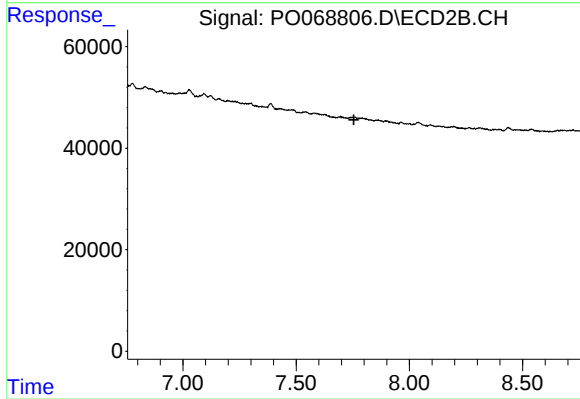
R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



#35 AR-1260-5

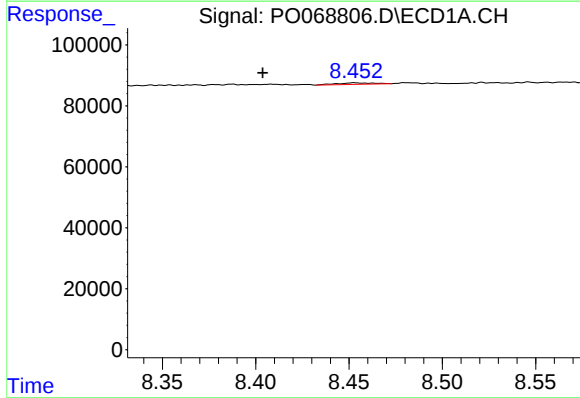
R.T.: 9.007 min
Delta R.T.: 0.056 min
Response: 6392
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



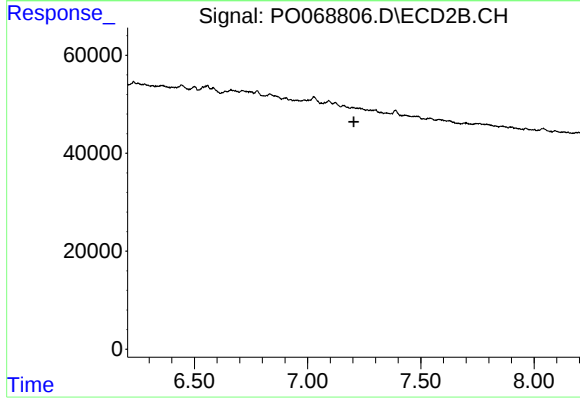
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



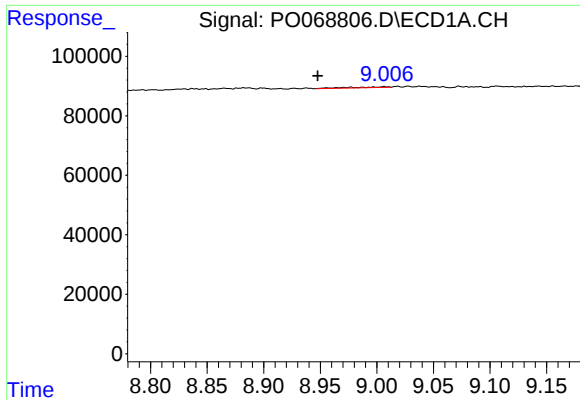
#36 AR-1262-1

R.T.: 8.453 min
Delta R.T.: 0.049 min
Response: 6910
Conc: 2.59 ng/ml



#36 AR-1262-1

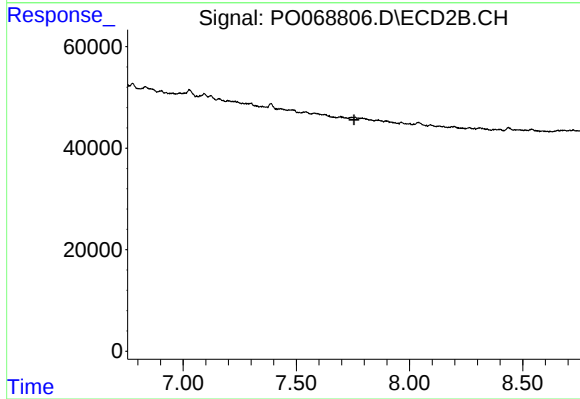
R.T.: 0.000 min
Exp R.T. : 7.204 min
Response: 0
Conc: N.D.



#37 AR-1262-2

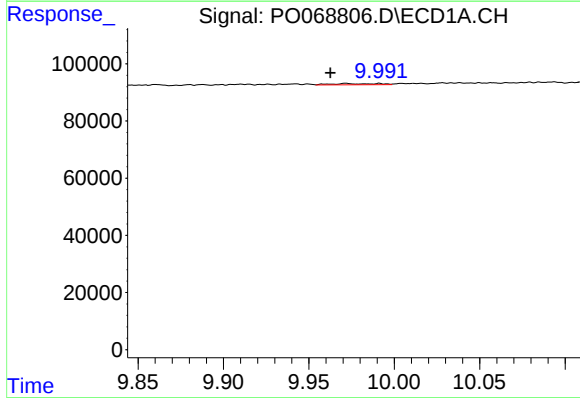
R.T.: 9.007 min
Delta R.T.: 0.059 min
Response: 6392
Conc: 1.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



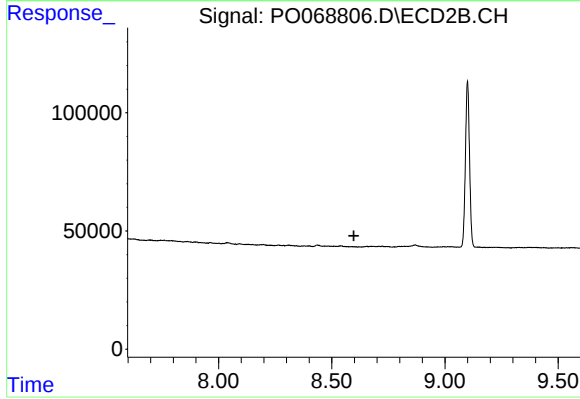
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.755 min
Response: 0
Conc: N.D.



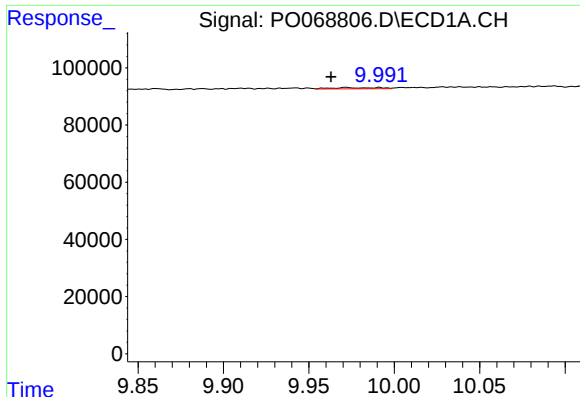
#40 AR-1262-5

R.T.: 9.972 min
Delta R.T.: 0.009 min
Response: 8097
Conc: 4.40 ng/ml



#40 AR-1262-5

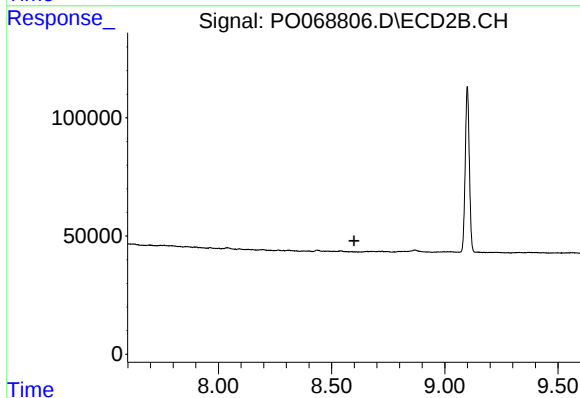
R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



#44 AR-1268-4

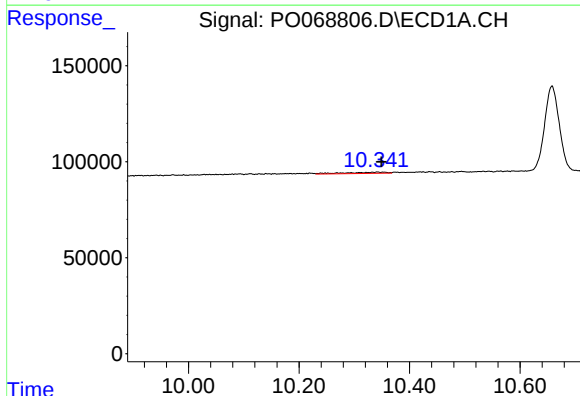
R.T.: 9.972 min
Delta R.T.: 0.009 min
Response: 8097
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



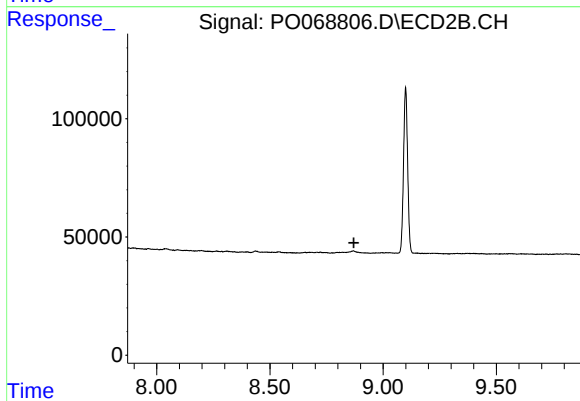
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.342 min
Delta R.T.: -0.007 min
Response: 32079
Conc: 2.13 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.