

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
 Data File : P0079738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jul 2021 3:47
 Operator : DD\AJ
 Sample : M3055-02 20X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:34:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 20 14:31:26 2021
 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...	5.012	4.215f	4803	25597	0.065	1.019 #
2)	SA Decachlor...	11.143	9.695	44460	9773	0.827	0.430 #
Target Compounds							
4)	L1 AR-1016-2	6.386	0.000	68837	0	18.966	N.D. #
5)	L1 AR-1016-3	0.000	5.764f	0	35929	N.D.	48.561 #
6)	L1 AR-1016-4	0.000	5.764f	0	35929	N.D.	56.934 #
8)	L2 AR-1221-1	5.254f	4.480f	183661	72461	234.938	255.028
9)	L2 AR-1221-2	5.348f	0.000	132664	0	232.306	N.D. #
10)	L2 AR-1221-3	5.464	4.682	199480	43591	110.514	64.689 #
11)	L3 AR-1232-1	5.464	4.682	199480	43591	113.693	70.598 #
12)	L3 AR-1232-2	6.051	0.000	196565	0	198.548	N.D. #
13)	L3 AR-1232-3	6.386	5.764f	68837	35929	44.526	117.796 #
14)	L3 AR-1232-4	0.000	5.849	0	113747	N.D.	402.925 #
17)	L4 AR-1242-2	6.386	0.000	68837	0	25.365	N.D. #
18)	L4 AR-1242-3	0.000	5.764f	0	35929	N.D.	65.076 #
19)	L4 AR-1242-4	0.000	5.849	0	113747	N.D.	205.942 #
20)	L4 AR-1242-5	7.348	6.436f	117684	87214	85.533	127.022 #
22)	L5 AR-1248-2	0.000	5.764f	0	35929	N.D.	41.864 #
23)	L5 AR-1248-3	0.000	5.849f	0	113747	N.D.	127.234 #
24)	L5 AR-1248-4	7.299	0.000	137422	0	52.976	N.D. #
25)	L5 AR-1248-5	7.348f	6.436f	117684	87214	47.452	88.152 #
26)	L6 AR-1254-1	0.000	6.436f	0	87214	N.D.	58.793 #
27)	L6 AR-1254-2	7.520f	0.000	168614	0	43.133	N.D. #
28)	L6 AR-1254-3	7.859f	0.000	693051	0	165.518	N.D. #
29)	L6 AR-1254-4	8.188	0.000	251538	0	84.745	N.D. #
30)	L6 AR-1254-5	8.594	7.702f	618385	126156	198.528	68.213 #
31)	L7 AR-1260-1	8.046	7.139	215122	13751	76.329	9.901 #
32)	L7 AR-1260-2	8.307	0.000	1534658	0	450.839	N.D. #
33)	L7 AR-1260-3	8.689	7.522f	558994	46862	221.534	29.673 #
34)	L7 AR-1260-4	8.906	0.000	248990	0	84.552	N.D. #
35)	L7 AR-1260-5	0.000	8.236	0	55125	N.D.	18.751 #
36)	L8 AR-1262-1	8.689	7.702f	558994	126156	161.828	124.392
37)	L8 AR-1262-2	0.000	8.236	0	55125	N.D.	17.126 #
39)	L8 AR-1262-4	9.659	0.000	10576	0	3.167	N.D. #
42)	L9 AR-1268-2	9.659	0.000	10576	0	1.516	N.D. #

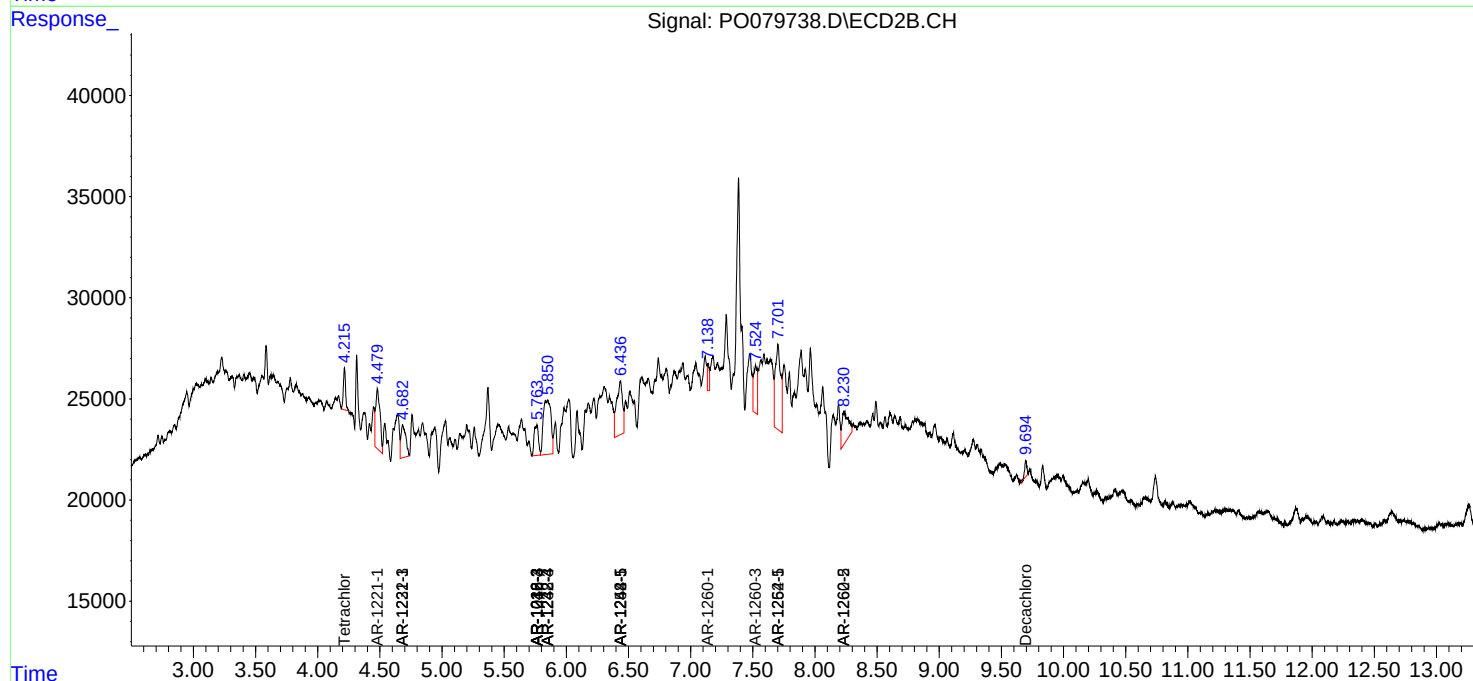
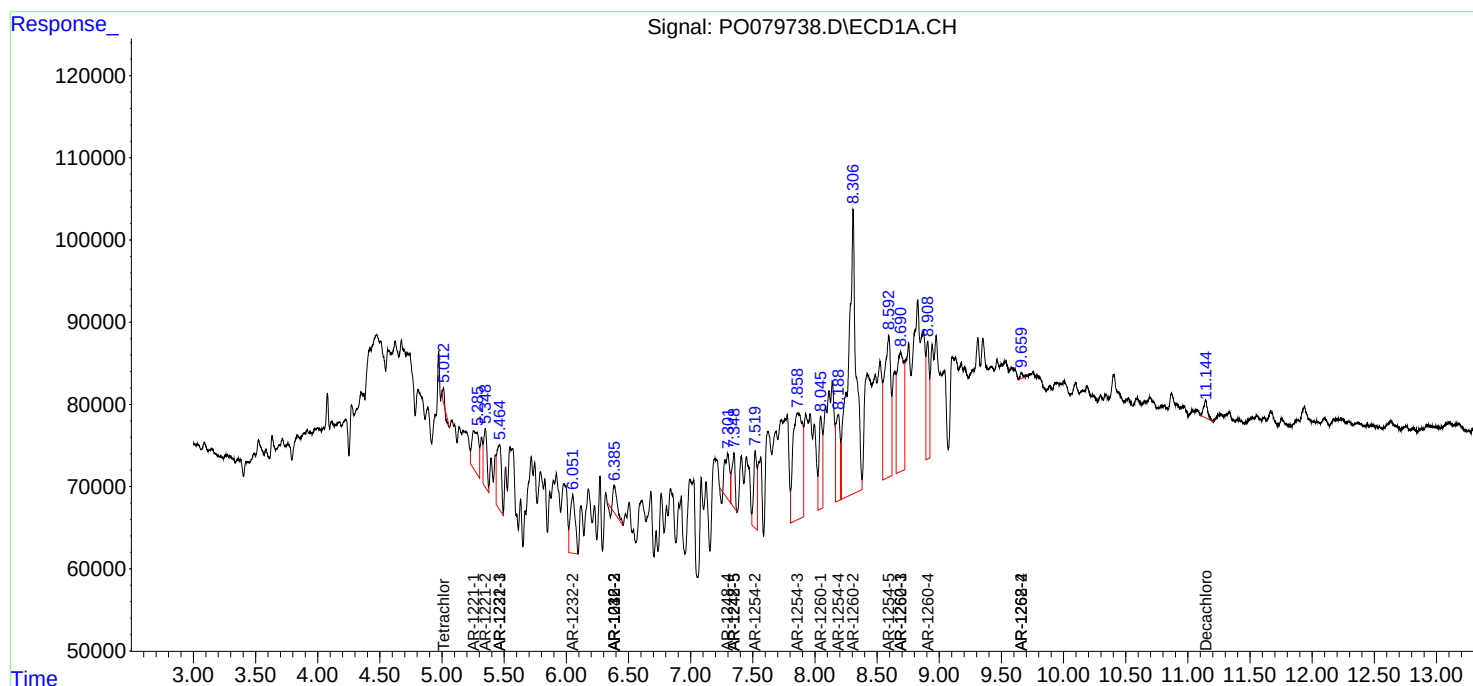
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

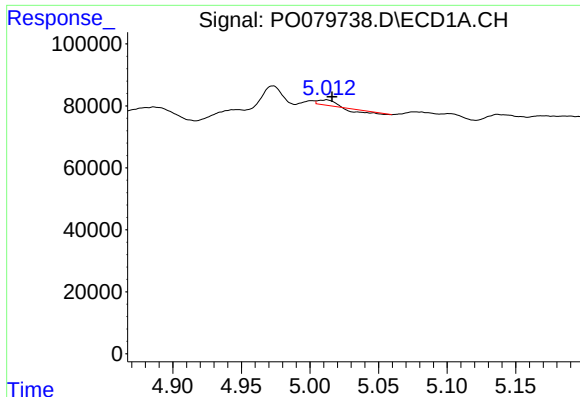
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072021\
Data File : P0079738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jul 2021 3:47
Operator : DD\AJ
Sample : M3055-02 20X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 04:34:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071921.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 20 14:31:26 2021
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

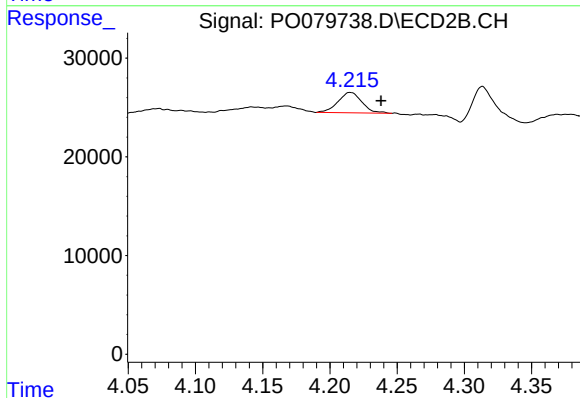




#1 Tetrachloro-m-xylene

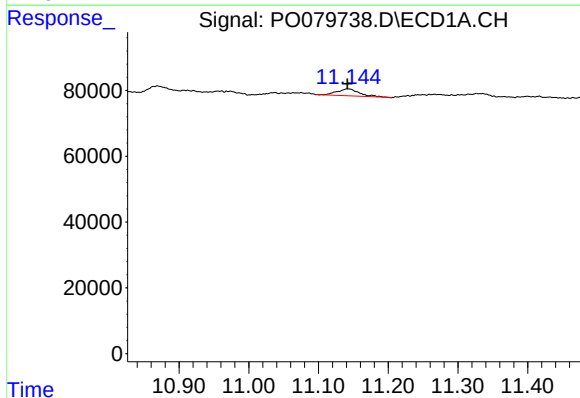
R.T.: 5.012 min
Delta R.T.: -0.004 min
Response: 4803
Conc: 0.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



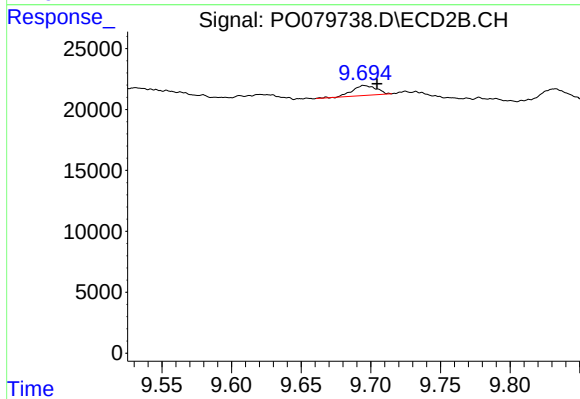
#1 Tetrachloro-m-xylene

R.T.: 4.215 min
Delta R.T.: -0.023 min
Response: 25597
Conc: 1.02 ng/ml



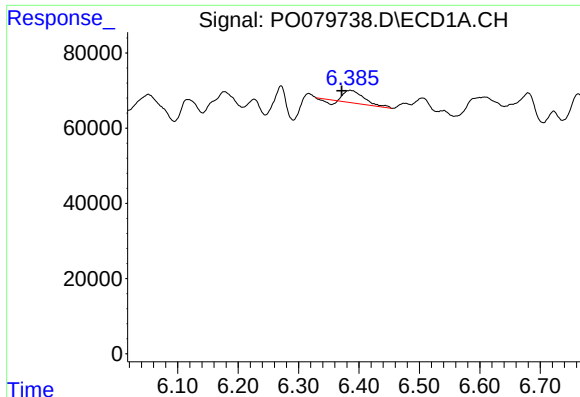
#2 Decachlorobiphenyl

R.T.: 11.143 min
Delta R.T.: 0.000 min
Response: 44460
Conc: 0.83 ng/ml



#2 Decachlorobiphenyl

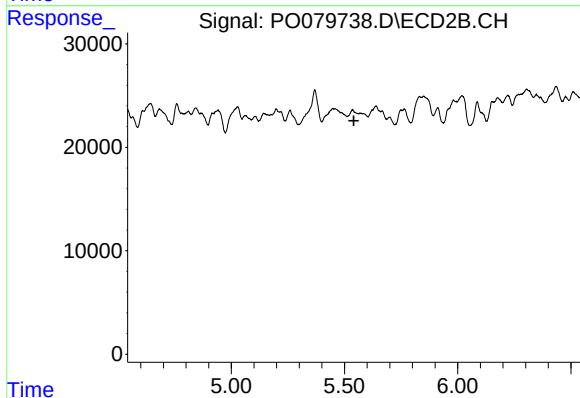
R.T.: 9.695 min
Delta R.T.: -0.009 min
Response: 9773
Conc: 0.43 ng/ml



#4 AR-1016-2

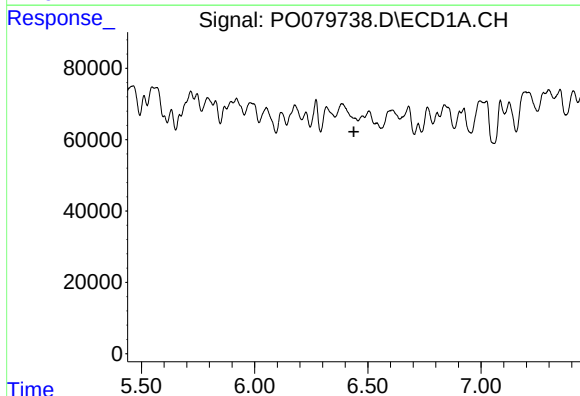
R.T.: 6.386 min
Delta R.T.: 0.014 min
Response: 68837
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



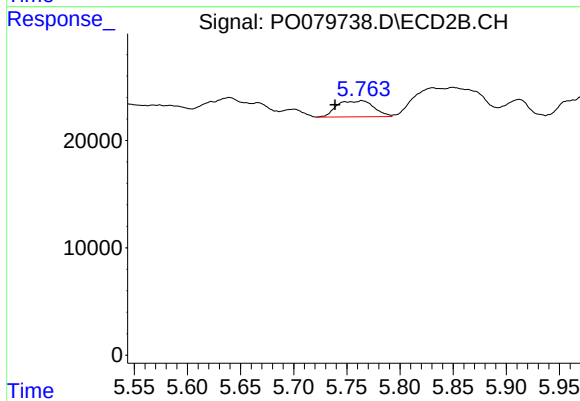
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.541 min
Response: 0
Conc: N.D.



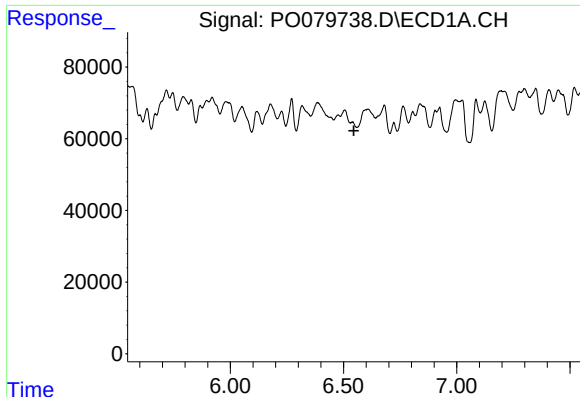
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#5 AR-1016-3

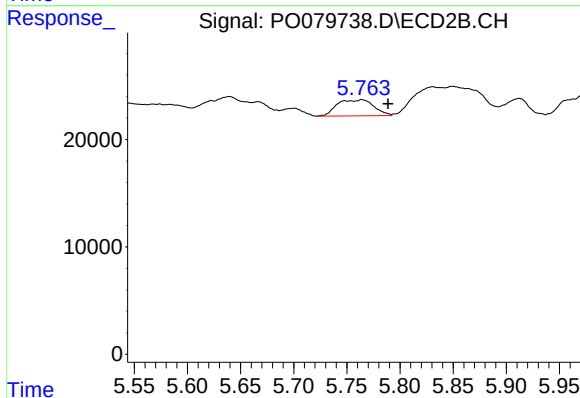
R.T.: 5.764 min
Delta R.T.: 0.025 min
Response: 35929
Conc: 48.56 ng/ml



#6 AR-1016-4

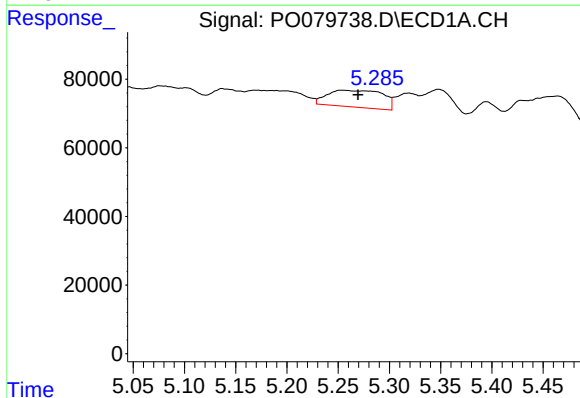
R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



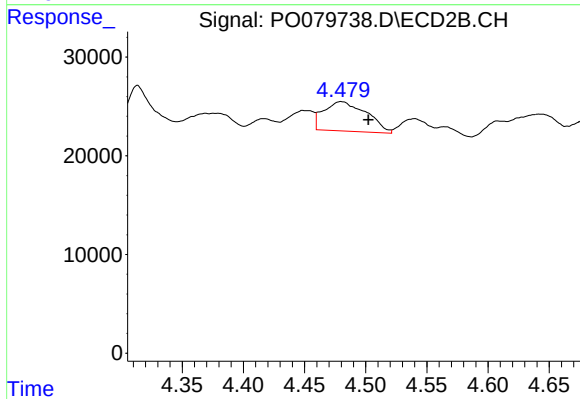
#6 AR-1016-4

R.T.: 5.764 min
Delta R.T.: -0.025 min
Response: 35929
Conc: 56.93 ng/ml



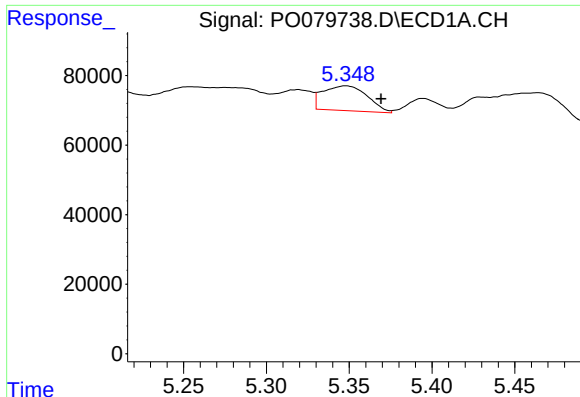
#8 AR-1221-1

R.T.: 5.254 min
Delta R.T.: -0.015 min
Response: 183661
Conc: 234.94 ng/ml



#8 AR-1221-1

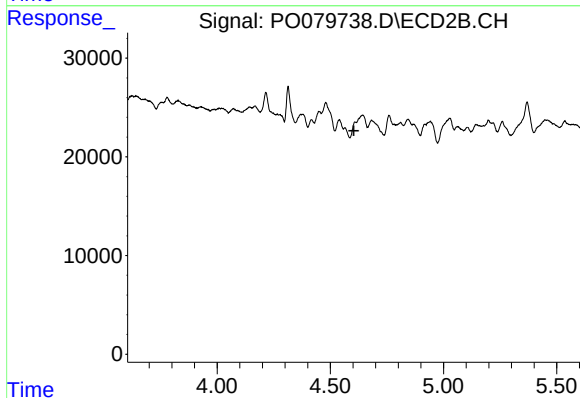
R.T.: 4.480 min
Delta R.T.: -0.022 min
Response: 72461
Conc: 255.03 ng/ml



#9 AR-1221-2

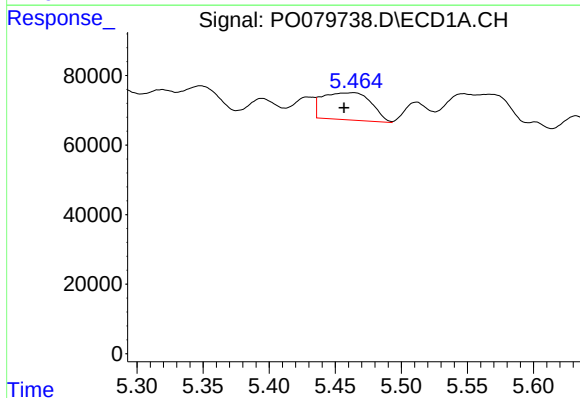
R.T.: 5.348 min
Delta R.T.: -0.021 min
Response: 132664
Conc: 232.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



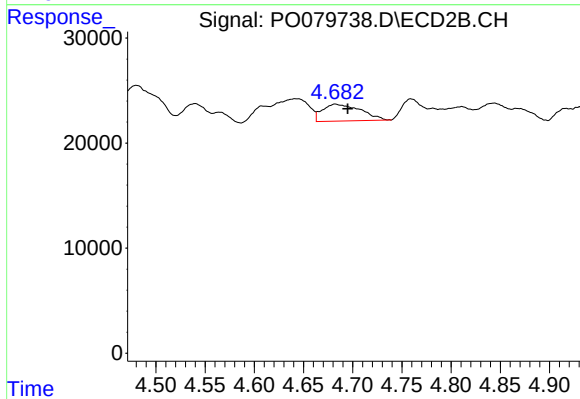
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.604 min
Response: 0
Conc: N.D.



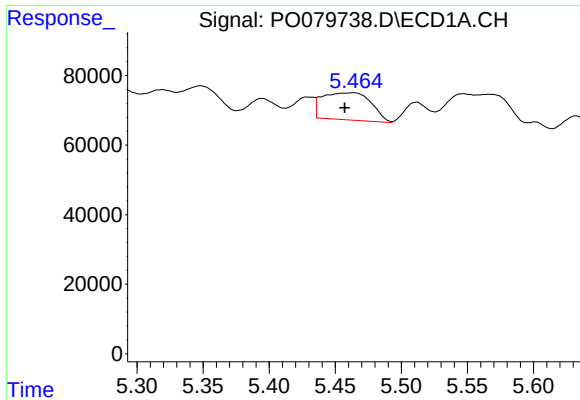
#10 AR-1221-3

R.T.: 5.464 min
Delta R.T.: 0.007 min
Response: 199480
Conc: 110.51 ng/ml



#10 AR-1221-3

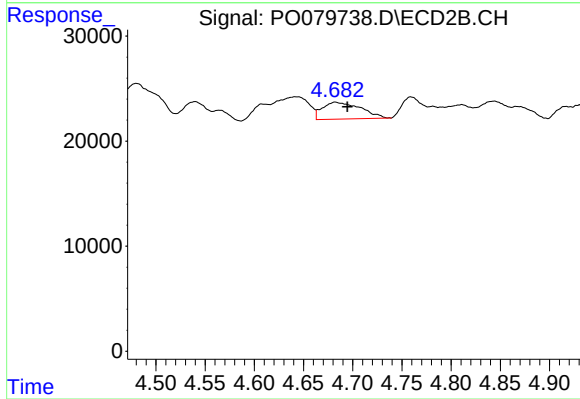
R.T.: 4.682 min
Delta R.T.: -0.013 min
Response: 43591
Conc: 64.69 ng/ml



#11 AR-1232-1

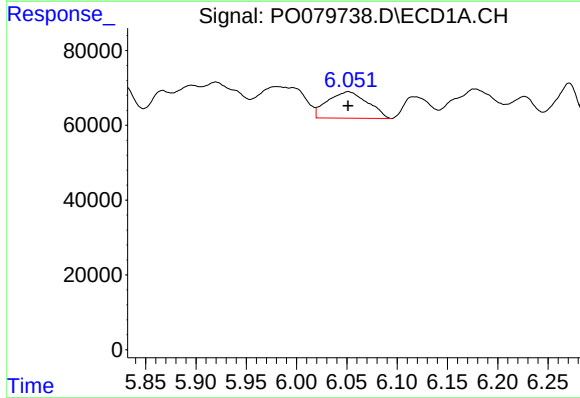
R.T.: 5.464 min
Delta R.T.: 0.007 min
Response: 199480
Conc: 113.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



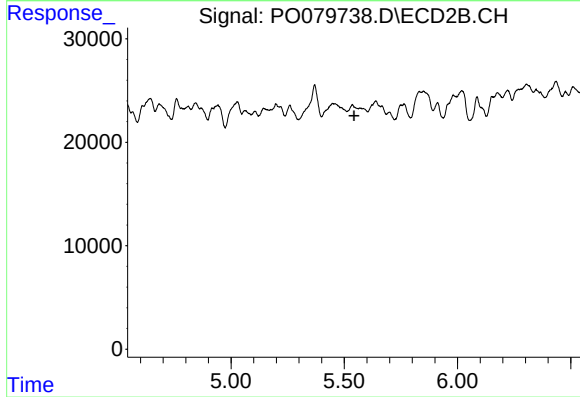
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: -0.012 min
Response: 43591
Conc: 70.60 ng/ml



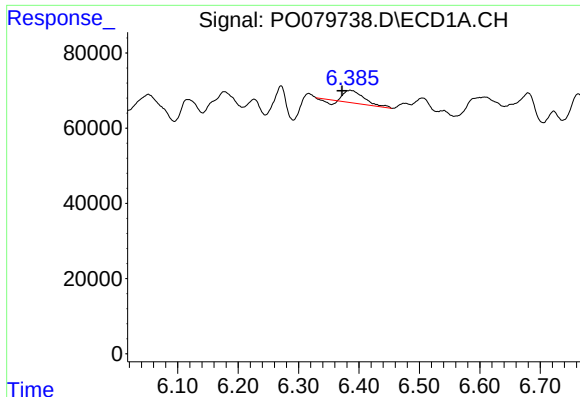
#12 AR-1232-2

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 196565
Conc: 198.55 ng/ml



#12 AR-1232-2

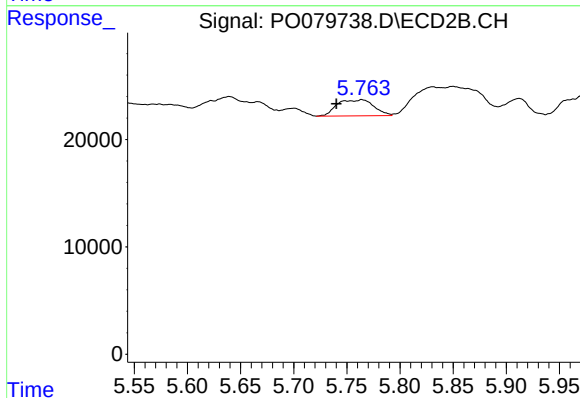
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#13 AR-1232-3

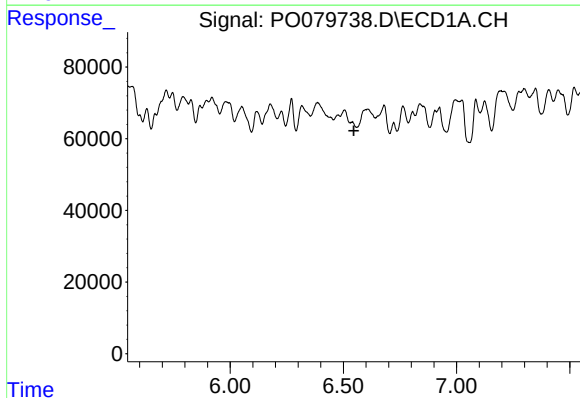
R.T.: 6.386 min
Delta R.T.: 0.014 min
Response: 68837
Conc: 44.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



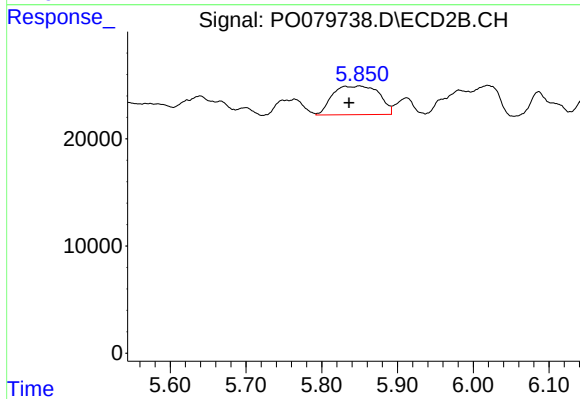
#13 AR-1232-3

R.T.: 5.764 min
Delta R.T.: 0.024 min
Response: 35929
Conc: 117.80 ng/ml



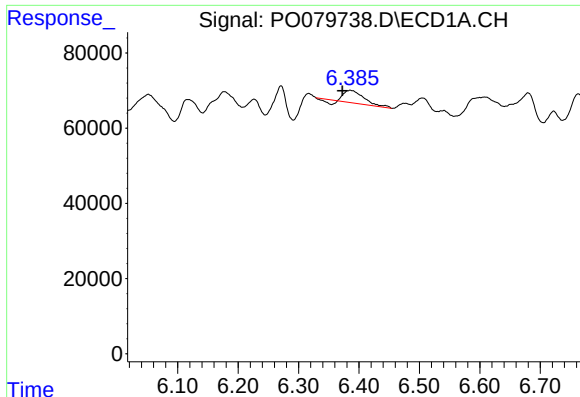
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#14 AR-1232-4

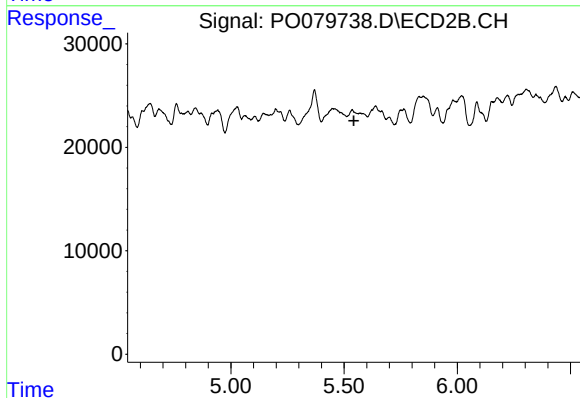
R.T.: 5.849 min
Delta R.T.: 0.013 min
Response: 113747
Conc: 402.93 ng/ml



#17 AR-1242-2

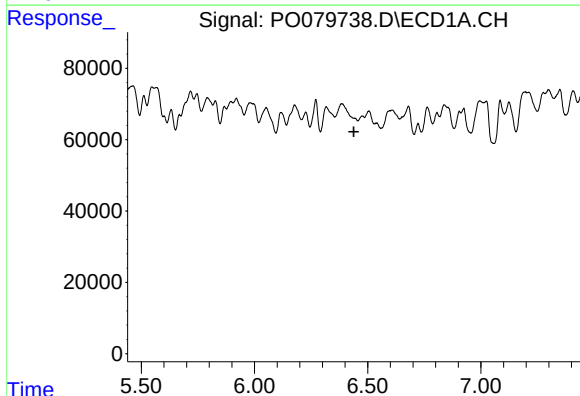
R.T.: 6.386 min
Delta R.T.: 0.013 min
Response: 68837
Conc: 25.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



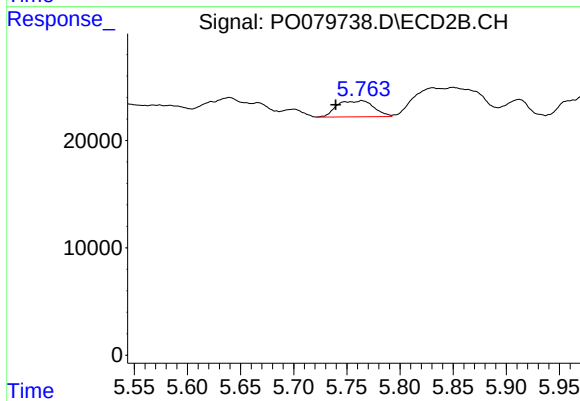
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



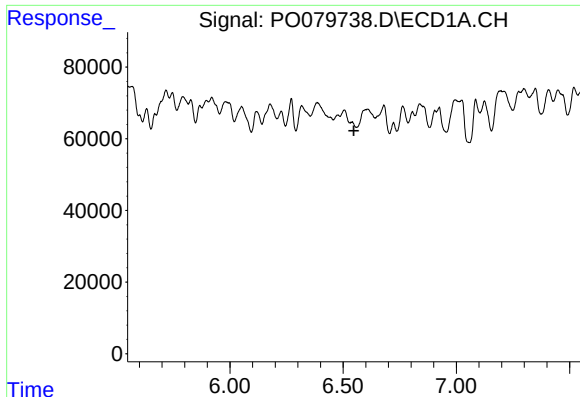
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.



#18 AR-1242-3

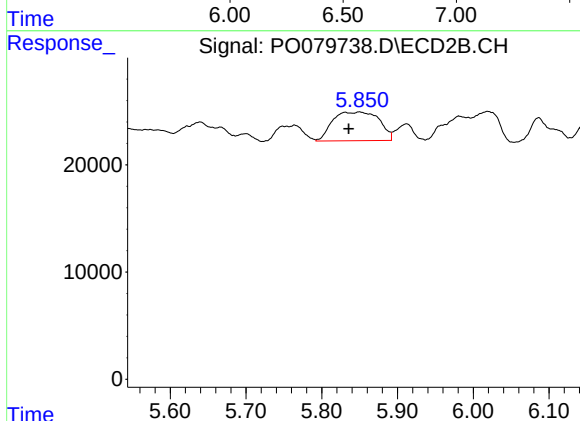
R.T.: 5.764 min
Delta R.T.: 0.025 min
Response: 35929
Conc: 65.08 ng/ml



#19 AR-1242-4

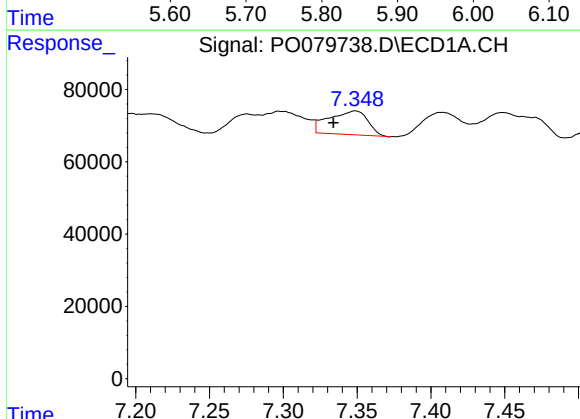
R.T.: 0.000 min
Exp R.T.: 6.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



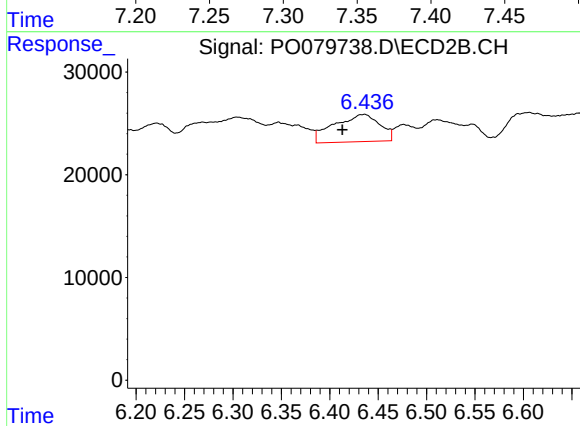
#19 AR-1242-4

R.T.: 5.849 min
Delta R.T.: 0.014 min
Response: 113747
Conc: 205.94 ng/ml



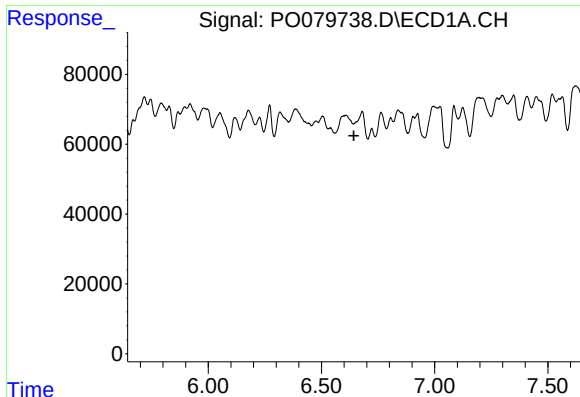
#20 AR-1242-5

R.T.: 7.348 min
Delta R.T.: 0.015 min
Response: 117684
Conc: 85.53 ng/ml



#20 AR-1242-5

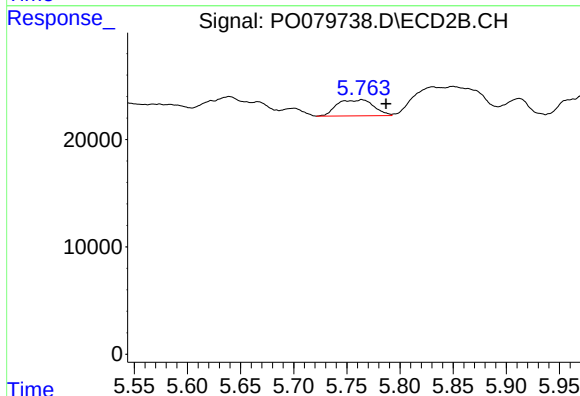
R.T.: 6.436 min
Delta R.T.: 0.023 min
Response: 87214
Conc: 127.02 ng/ml



#22 AR-1248-2

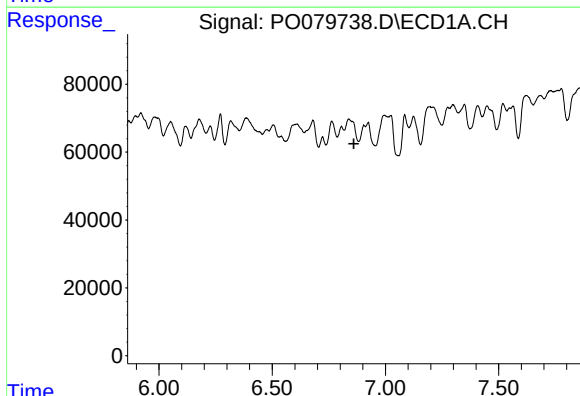
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



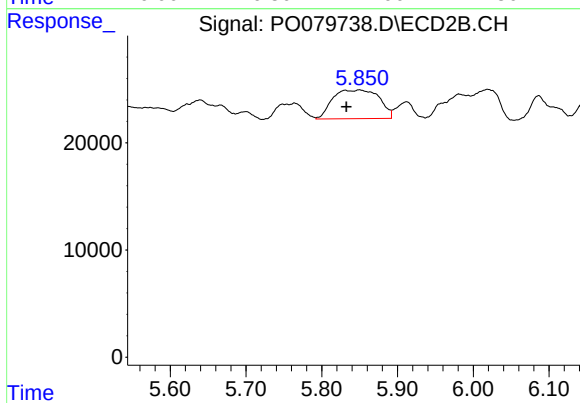
#22 AR-1248-2

R.T.: 5.764 min
Delta R.T.: -0.023 min
Response: 35929
Conc: 41.86 ng/ml



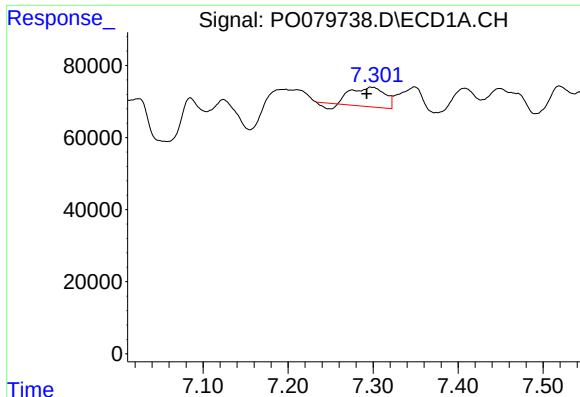
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#23 AR-1248-3

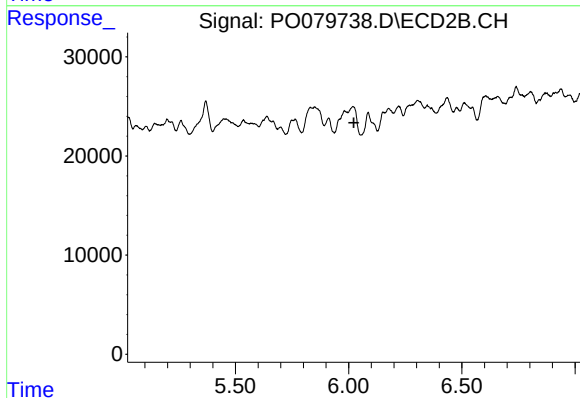
R.T.: 5.849 min
Delta R.T.: 0.017 min
Response: 113747
Conc: 127.23 ng/ml



#24 AR-1248-4

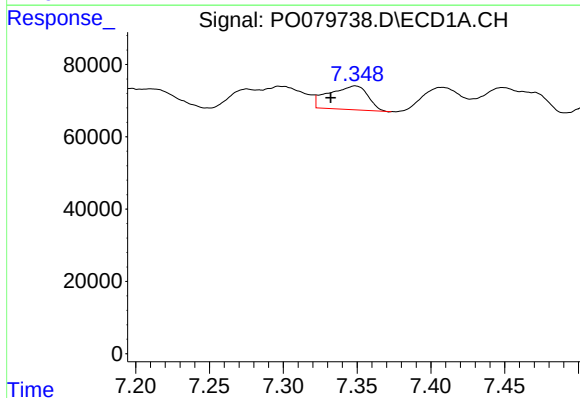
R.T.: 7.299 min
Delta R.T.: 0.006 min
Response: 137422
Conc: 52.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



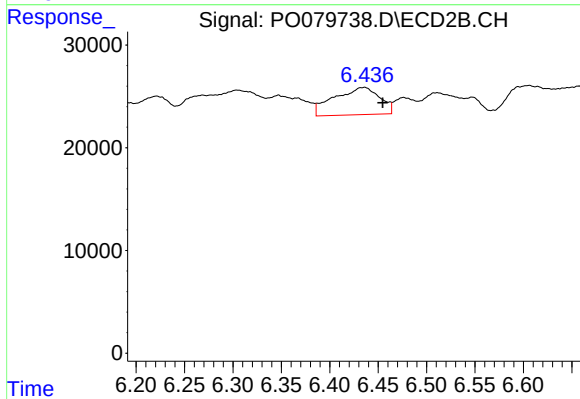
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



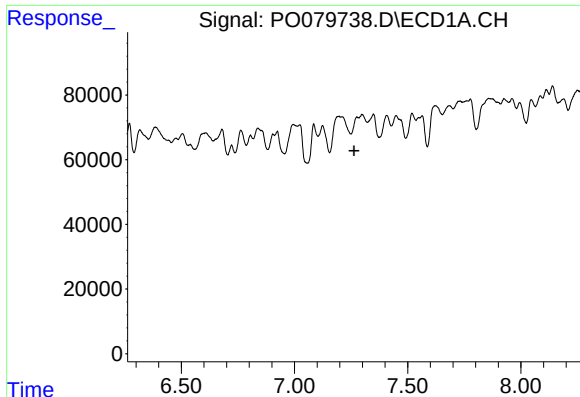
#25 AR-1248-5

R.T.: 7.348 min
Delta R.T.: 0.016 min
Response: 117684
Conc: 47.45 ng/ml



#25 AR-1248-5

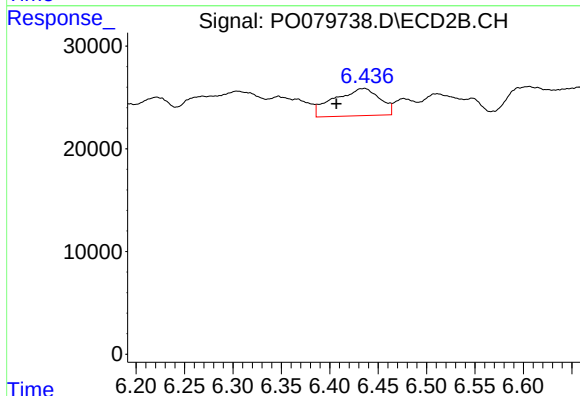
R.T.: 6.436 min
Delta R.T.: -0.019 min
Response: 87214
Conc: 88.15 ng/ml



#26 AR-1254-1

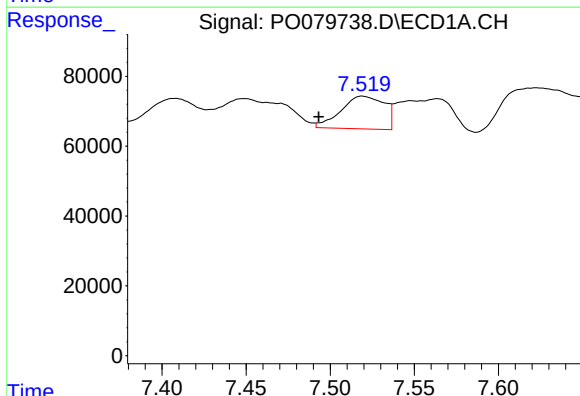
R.T.: 0.000 min
Exp R.T.: 7.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



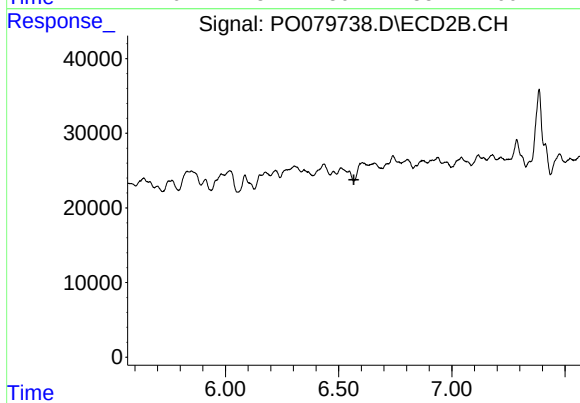
#26 AR-1254-1

R.T.: 6.436 min
Delta R.T.: 0.029 min
Response: 87214
Conc: 58.79 ng/ml



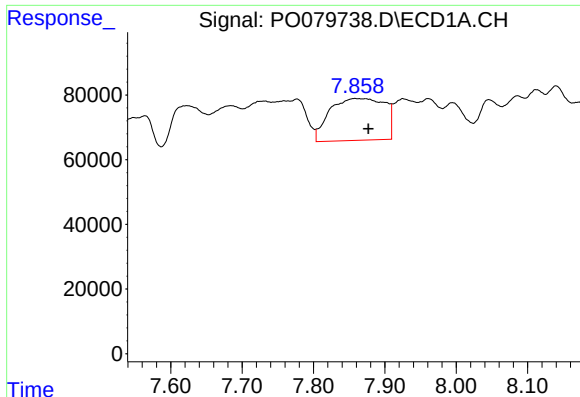
#27 AR-1254-2

R.T.: 7.520 min
Delta R.T.: 0.027 min
Response: 168614
Conc: 43.13 ng/ml



#27 AR-1254-2

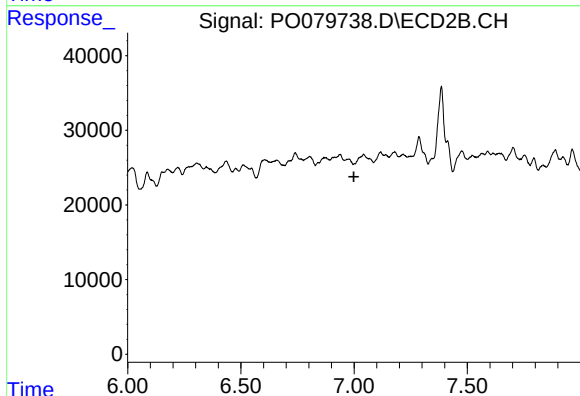
R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.



#28 AR-1254-3

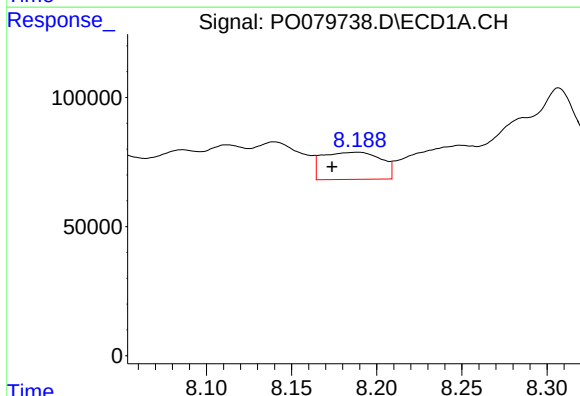
R.T.: 7.859 min
Delta R.T.: -0.018 min
Response: 693051
Conc: 165.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



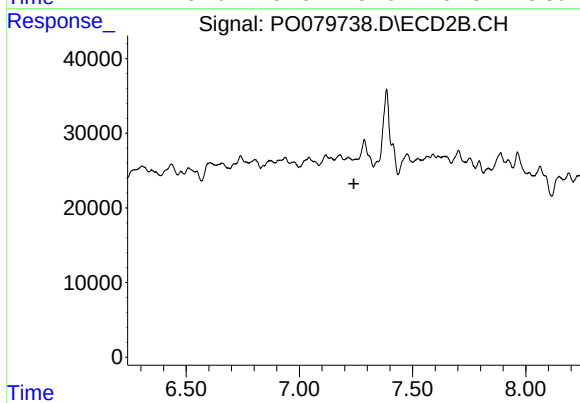
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.999 min
Response: 0
Conc: N.D.



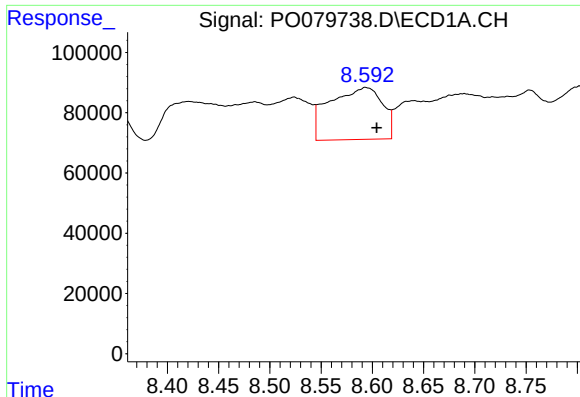
#29 AR-1254-4

R.T.: 8.188 min
Delta R.T.: 0.014 min
Response: 251538
Conc: 84.74 ng/ml



#29 AR-1254-4

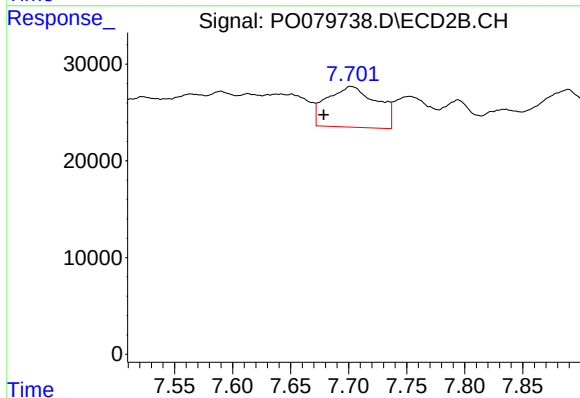
R.T.: 0.000 min
Exp R.T. : 7.241 min
Response: 0
Conc: N.D.



#30 AR-1254-5

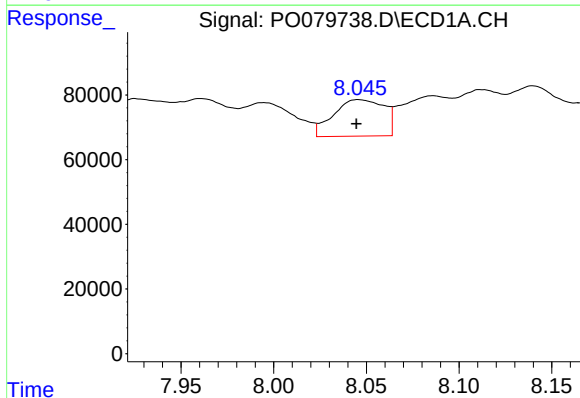
R.T.: 8.594 min
Delta R.T.: -0.010 min
Response: 618385
Conc: 198.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



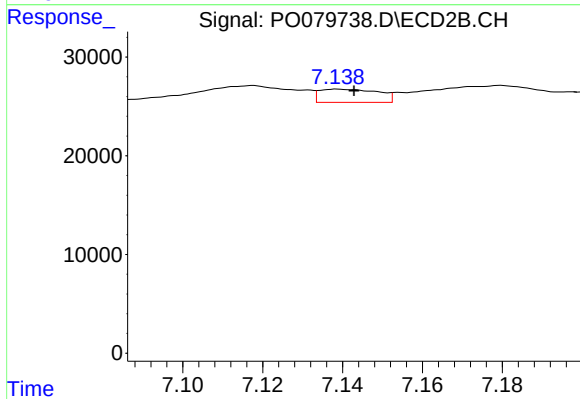
#30 AR-1254-5

R.T.: 7.702 min
Delta R.T.: 0.024 min
Response: 126156
Conc: 68.21 ng/ml



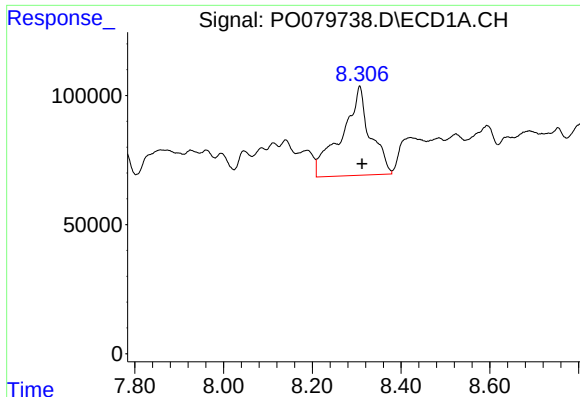
#31 AR-1260-1

R.T.: 8.046 min
Delta R.T.: 0.002 min
Response: 215122
Conc: 76.33 ng/ml



#31 AR-1260-1

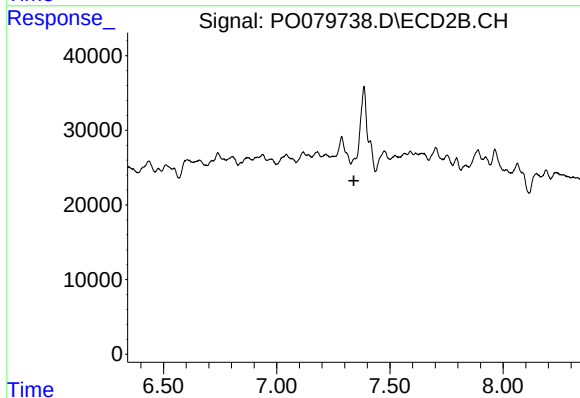
R.T.: 7.139 min
Delta R.T.: -0.004 min
Response: 13751
Conc: 9.90 ng/ml



#32 AR-1260-2

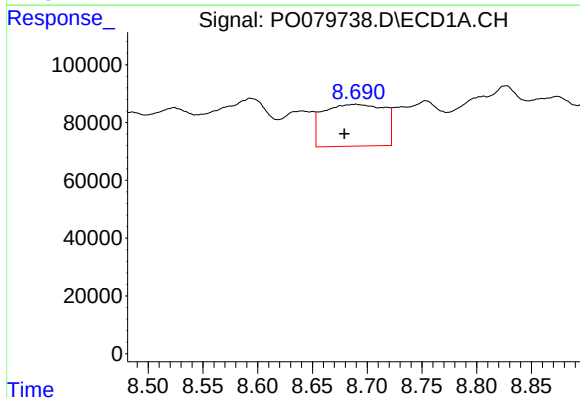
R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 1534658
Conc: 450.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



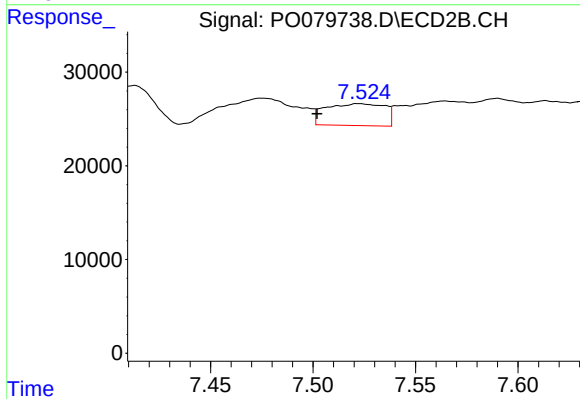
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.341 min
Response: 0
Conc: N.D.



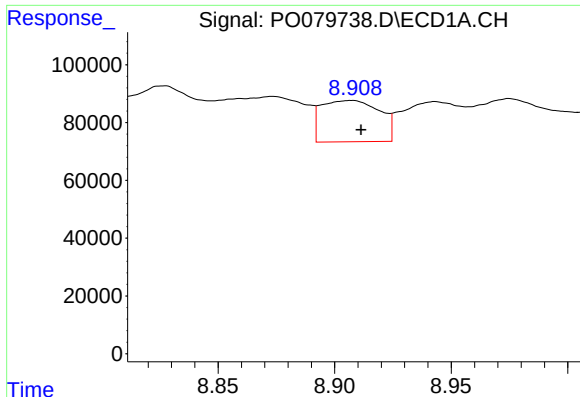
#33 AR-1260-3

R.T.: 8.689 min
Delta R.T.: 0.010 min
Response: 558994
Conc: 221.53 ng/ml



#33 AR-1260-3

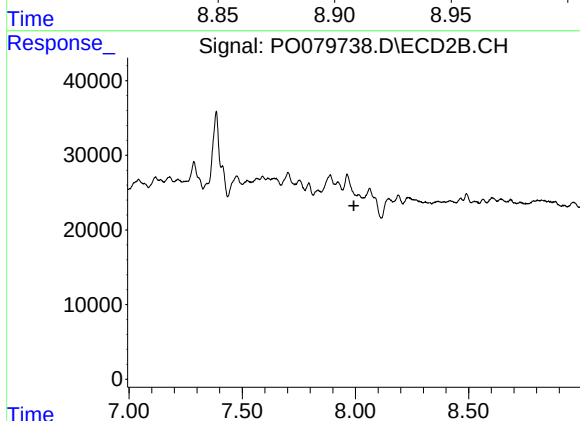
R.T.: 7.522 min
Delta R.T.: 0.021 min
Response: 46862
Conc: 29.67 ng/ml



#34 AR-1260-4

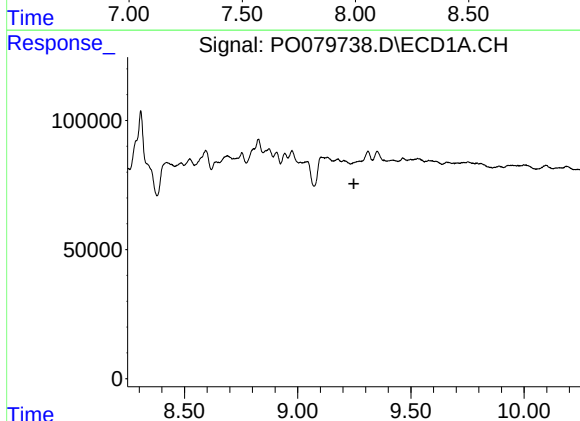
R.T.: 8.906 min
Delta R.T.: -0.005 min
Response: 248990
Conc: 84.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



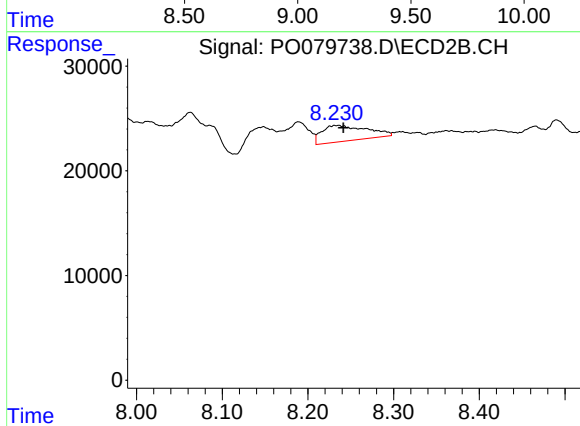
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.993 min
Response: 0
Conc: N.D.



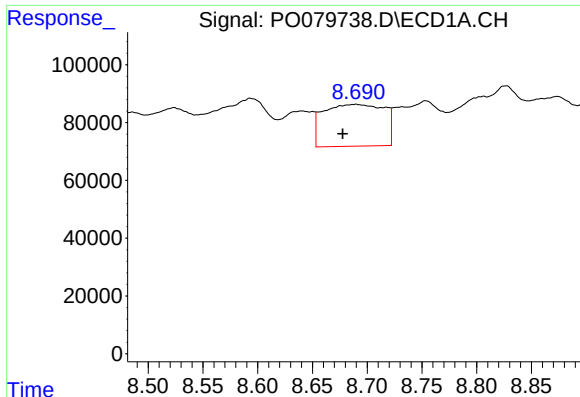
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.248 min
Response: 0
Conc: N.D.



#35 AR-1260-5

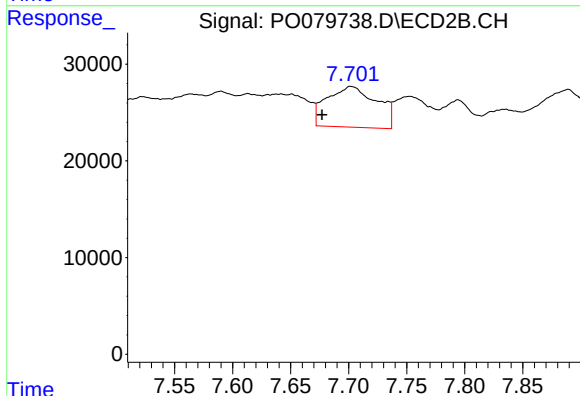
R.T.: 8.236 min
Delta R.T.: -0.006 min
Response: 55125
Conc: 18.75 ng/ml



#36 AR-1262-1

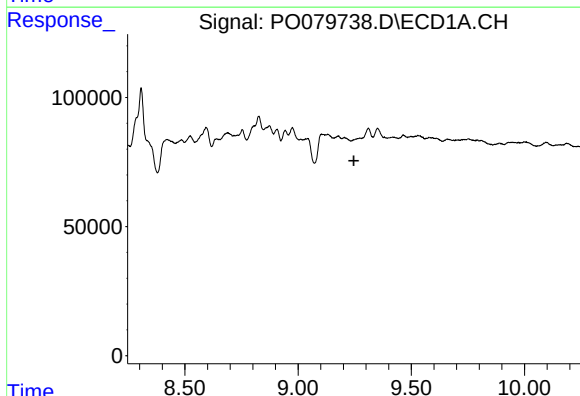
R.T.: 8.689 min
Delta R.T.: 0.012 min
Response: 558994
Conc: 161.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



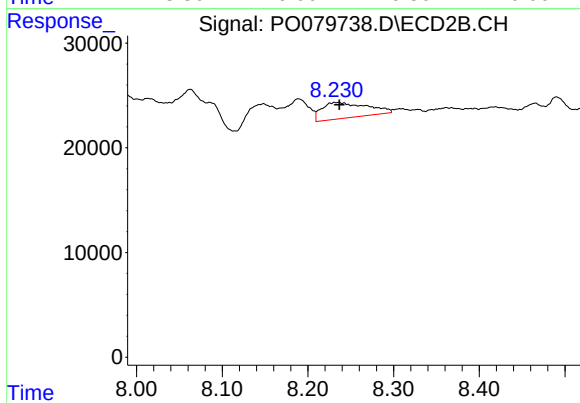
#36 AR-1262-1

R.T.: 7.702 min
Delta R.T.: 0.025 min
Response: 126156
Conc: 124.39 ng/ml



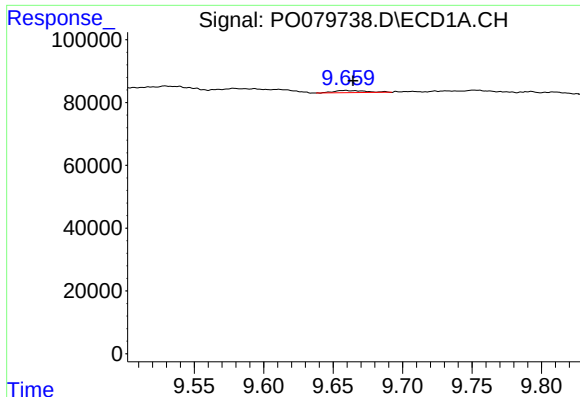
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.



#37 AR-1262-2

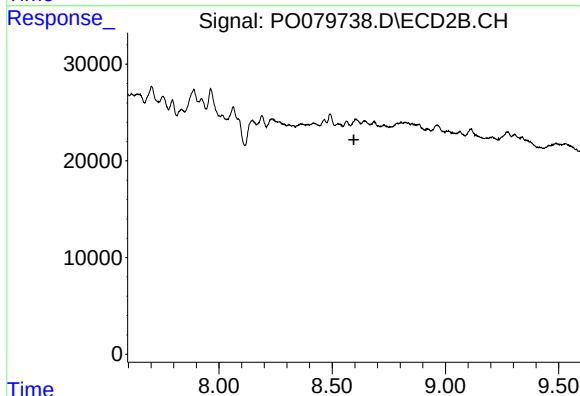
R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 55125
Conc: 17.13 ng/ml



#39 AR-1262-4

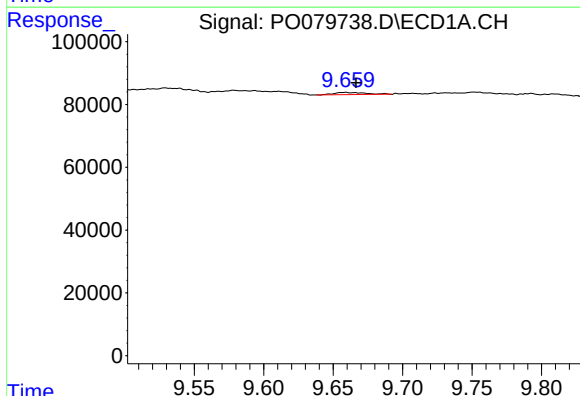
R.T.: 9.659 min
Delta R.T.: -0.005 min
Response: 10576
Conc: 3.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



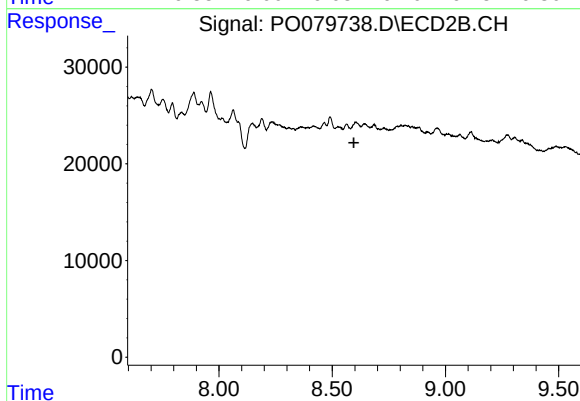
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 9.659 min
Delta R.T.: -0.007 min
Response: 10576
Conc: 1.52 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.