

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
 Data File : PO082876.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2021 14:21
 Operator : AJ\MA
 Sample : M4655-27 10X
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 00:34:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 10:10:59 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...	4.965	3.961	156781	64122	1.758	1.976
2)	SA Decachlor...	11.073	9.277	123532	43720	2.133	1.542 #
Target Compounds							
4)	L1 AR-1016-2	6.334	5.258	137987	51617	33.206	26.682
5)	L1 AR-1016-3	6.370	5.456f	99264	-8209	39.015	N.D. #
6)	L1 AR-1016-4	0.000	5.490	0	10532	N.D.	12.041 #
7)	L1 AR-1016-5	6.832f	0.000	135370	0	66.358	N.D. #
12)	L3 AR-1232-2	6.012	5.258f	129362	51617	142.405	64.821 #
13)	L3 AR-1232-3	6.334	5.456f	137987	-8209	85.154	N.D. #
14)	L3 AR-1232-4	6.525f	0.000	71288	0	88.957	N.D. #
17)	L4 AR-1242-2	6.334	5.258f	137987	51617	45.619	35.814
18)	L4 AR-1242-3	6.370	5.456f	99264	-8209	52.245	N.D. #
21)	L5 AR-1248-1	0.000	5.258f	0	51617	N.D.	65.864 #
22)	L5 AR-1248-2	0.000	5.490	0	10532	N.D.	9.554 #
23)	L5 AR-1248-3	6.832	5.490f	135370	10532	53.802	9.519 #
24)	L5 AR-1248-4	7.217f	0.000	264031	0	100.505	N.D. #
25)	L5 AR-1248-5	0.000	6.142	0	268225	N.D.	198.828 #
26)	L6 AR-1254-1	7.217	0.000	264031	0	94.459	N.D. #
27)	L6 AR-1254-2	7.428f	6.231f	248310	185842	58.555	102.954 #
28)	L6 AR-1254-3	0.000	6.669	0	734403	N.D.	264.925 #
29)	L6 AR-1254-4	8.148f	0.000	71517	0	23.968	N.D. #
30)	L6 AR-1254-5	8.535f	0.000	63250	0	20.433	N.D. #
31)	L7 AR-1260-1	0.000	6.822	0	82259	N.D.	42.684 #
32)	L7 AR-1260-2	8.246f	7.019	137011	323058	37.304	127.023 #
33)	L7 AR-1260-3	8.634	0.000	59429	0	21.388	N.D. #
35)	L7 AR-1260-5	9.193	0.000	18189	0	2.936	N.D. #
36)	L8 AR-1262-1	8.634	0.000	59429	0	16.452	N.D. #
37)	L8 AR-1262-2	9.193	0.000	18189	0	2.884	N.D. #

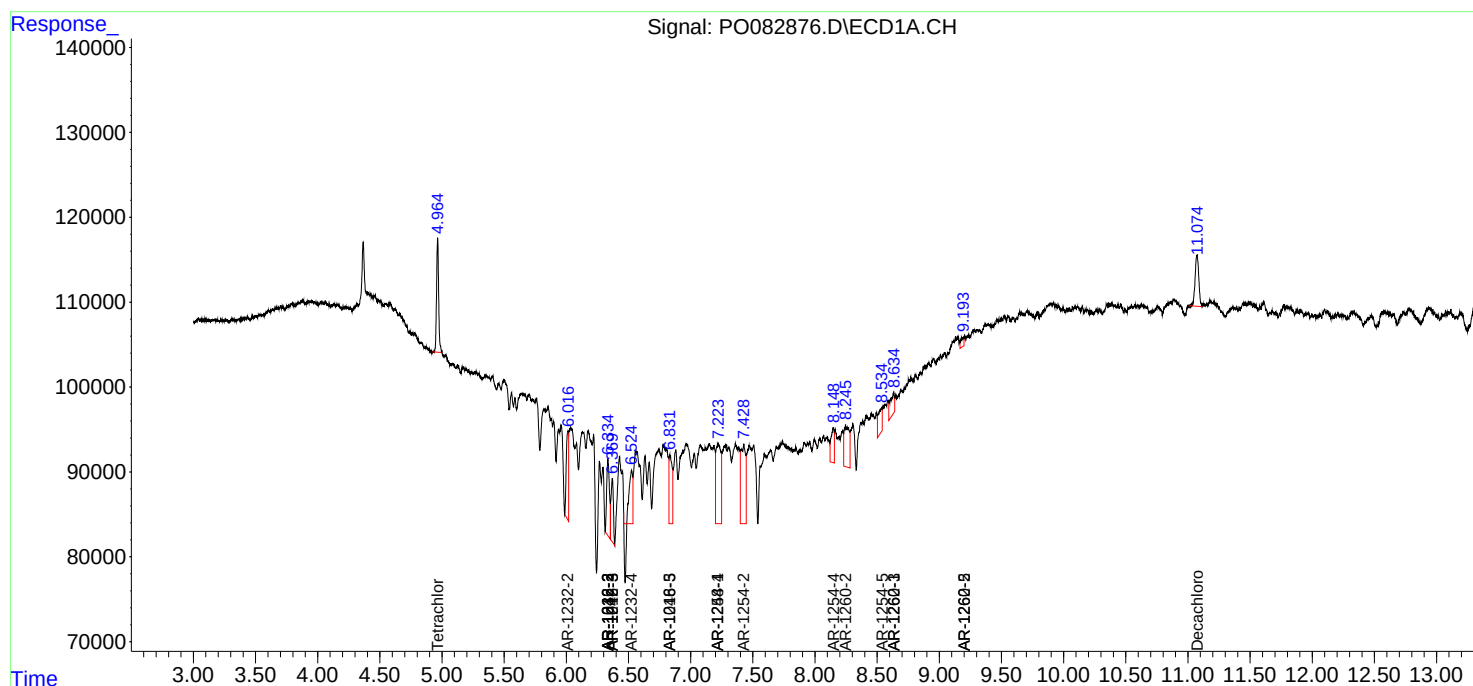
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

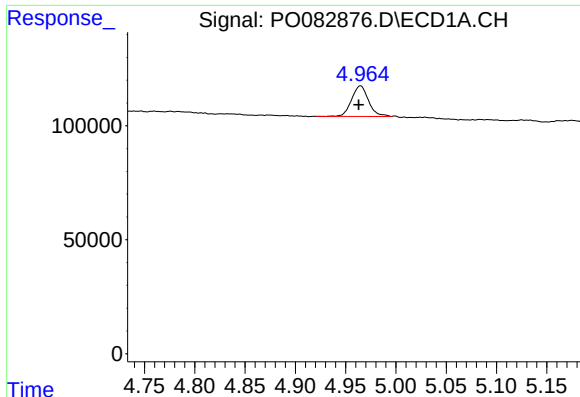
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111321\
Data File : PO082876.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2021 14:21
Operator : AJ\MA
Sample : M4655-27 10X
Misc :
ALS Vial : 58 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 00:34:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 12 10:10:59 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

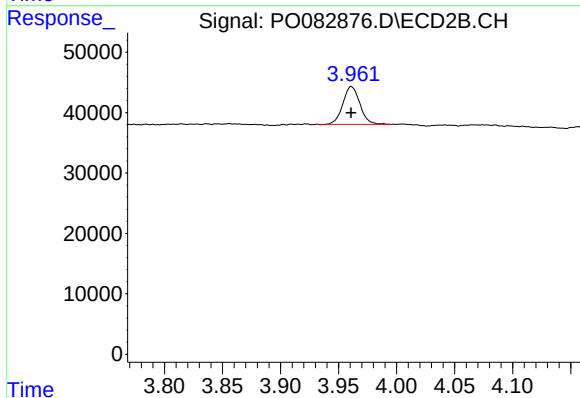




#1 Tetrachloro-m-xylene

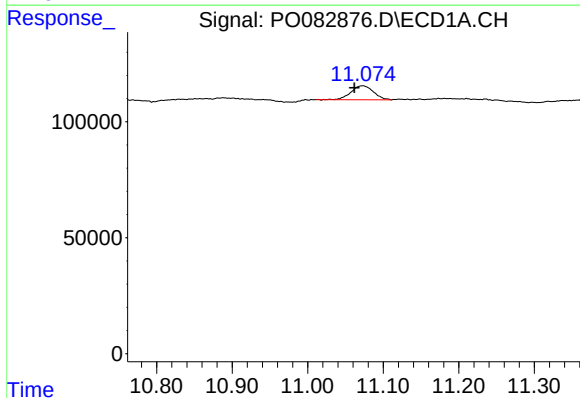
R.T.: 4.965 min
Delta R.T.: 0.002 min
Response: 156781
Conc: 1.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



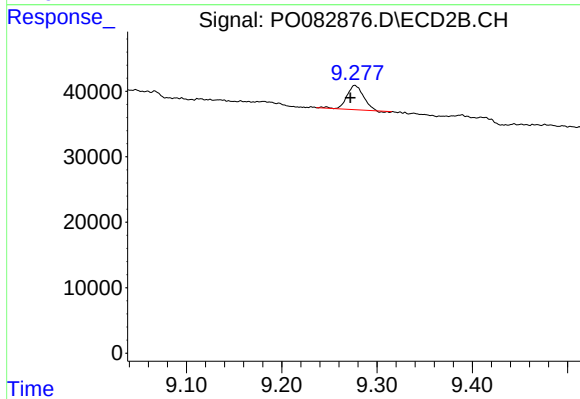
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 64122
Conc: 1.98 ng/ml



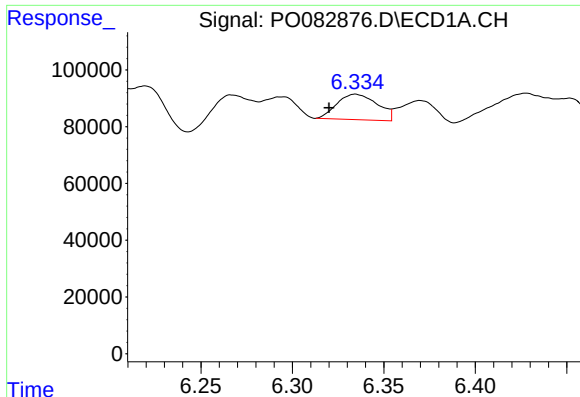
#2 Decachlorobiphenyl

R.T.: 11.073 min
Delta R.T.: 0.011 min
Response: 123532
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

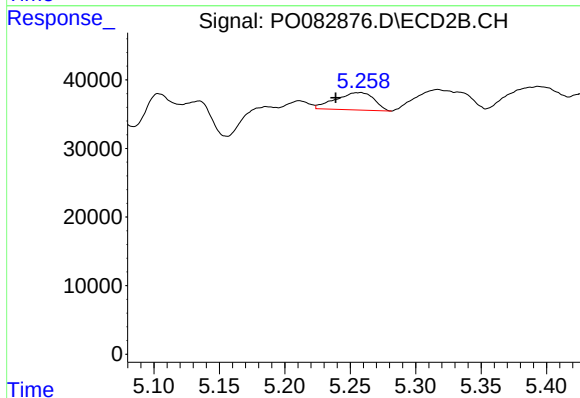
R.T.: 9.277 min
Delta R.T.: 0.005 min
Response: 43720
Conc: 1.54 ng/ml



#4 AR-1016-2

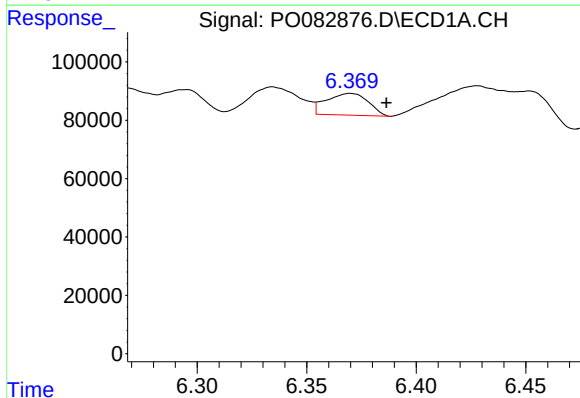
R.T.: 6.334 min
Delta R.T.: 0.014 min
Response: 137987
Conc: 33.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



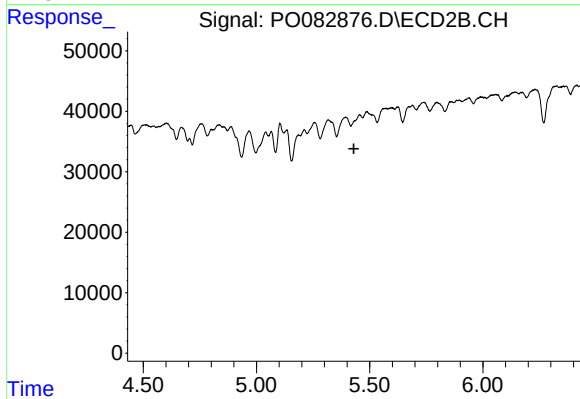
#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: 0.019 min
Response: 51617
Conc: 26.68 ng/ml



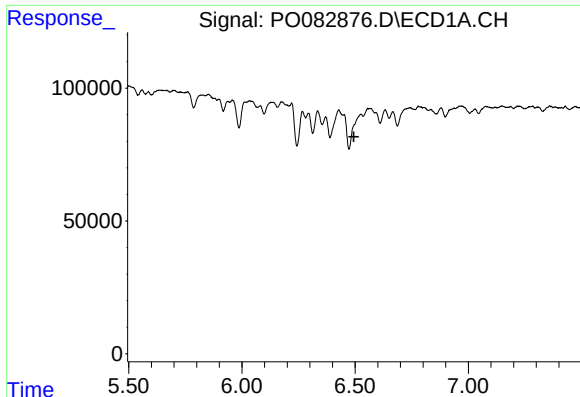
#5 AR-1016-3

R.T.: 6.370 min
Delta R.T.: -0.016 min
Response: 99264
Conc: 39.01 ng/ml



#5 AR-1016-3

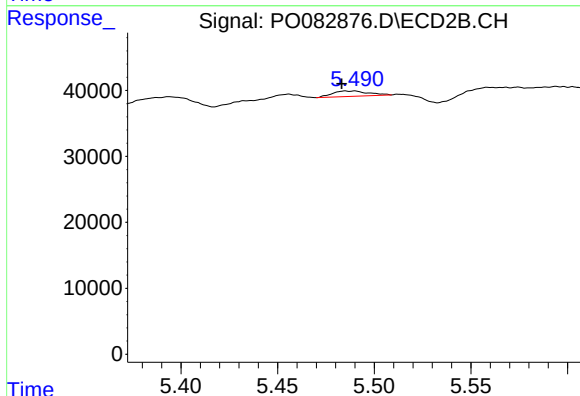
R.T.: 5.456 min
Delta R.T.: 0.026 min
Response: -8209
Conc: N.D.



#6 AR-1016-4

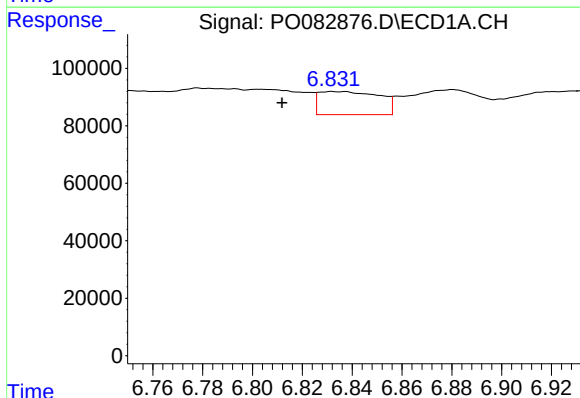
R.T.: 0.000 min
Exp R.T.: 6.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



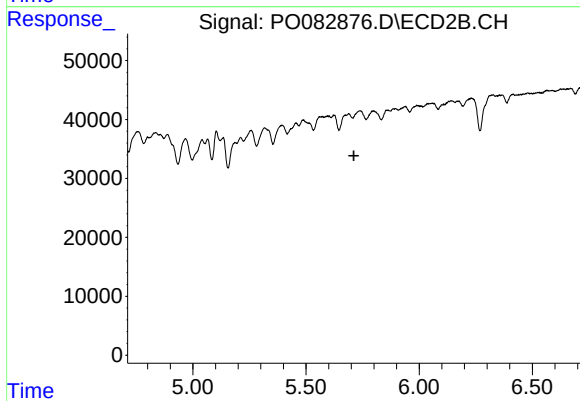
#6 AR-1016-4

R.T.: 5.490 min
Delta R.T.: 0.007 min
Response: 10532
Conc: 12.04 ng/ml



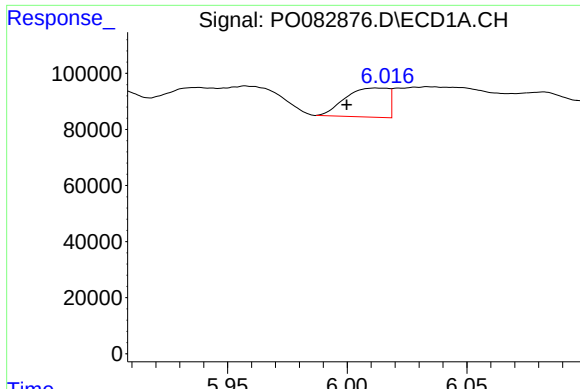
#7 AR-1016-5

R.T.: 6.832 min
Delta R.T.: 0.020 min
Response: 135370
Conc: 66.36 ng/ml



#7 AR-1016-5

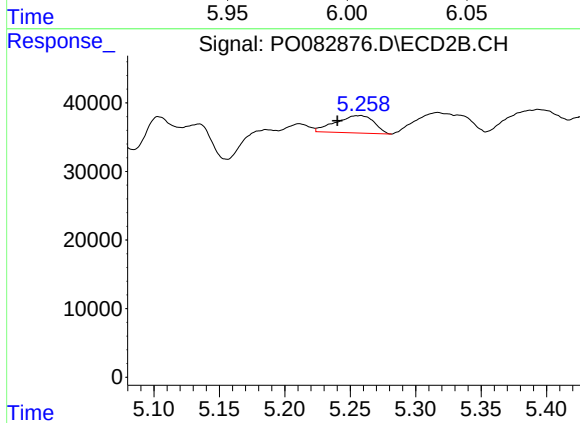
R.T.: 0.000 min
Exp R.T.: 5.712 min
Response: 0
Conc: N.D.



#12 AR-1232-2

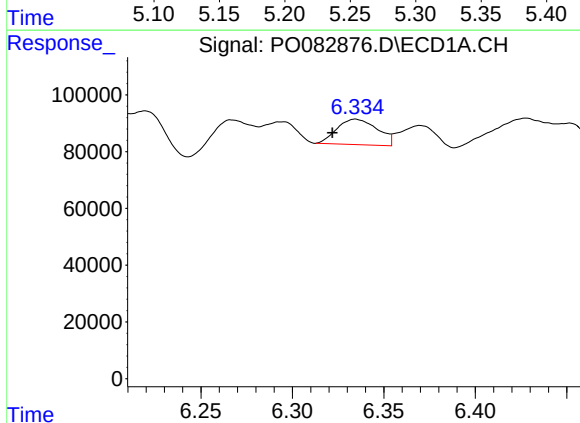
R.T.: 6.012 min
Delta R.T.: 0.012 min
Response: 129362
Conc: 142.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



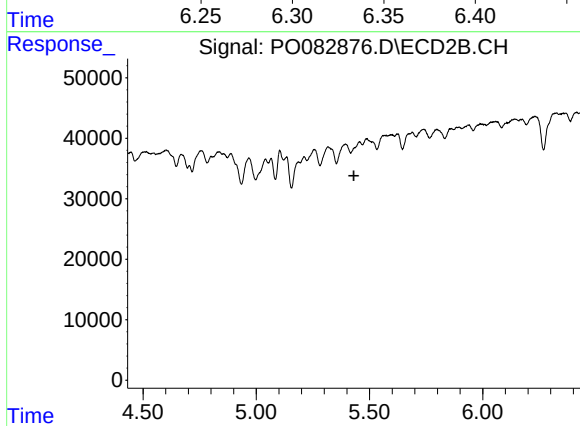
#12 AR-1232-2

R.T.: 5.258 min
Delta R.T.: 0.018 min
Response: 51617
Conc: 64.82 ng/ml



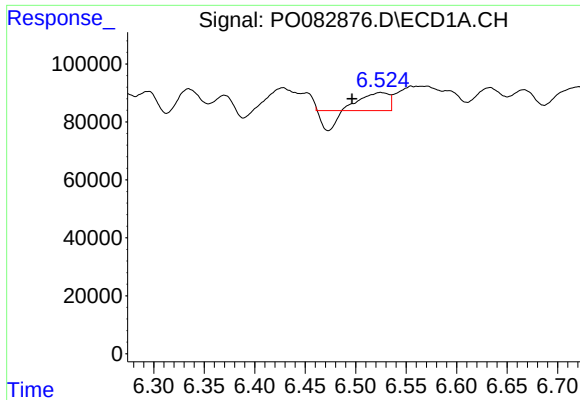
#13 AR-1232-3

R.T.: 6.334 min
Delta R.T.: 0.013 min
Response: 137987
Conc: 85.15 ng/ml



#13 AR-1232-3

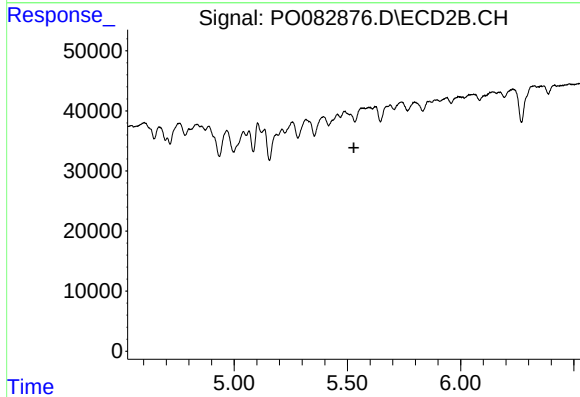
R.T.: 5.456 min
Delta R.T.: 0.025 min
Response: -8209
Conc: N.D.



#14 AR-1232-4

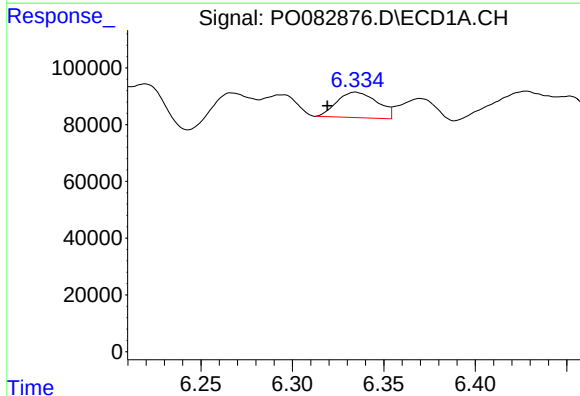
R.T.: 6.525 min
Delta R.T.: 0.028 min
Response: 71288
Conc: 88.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



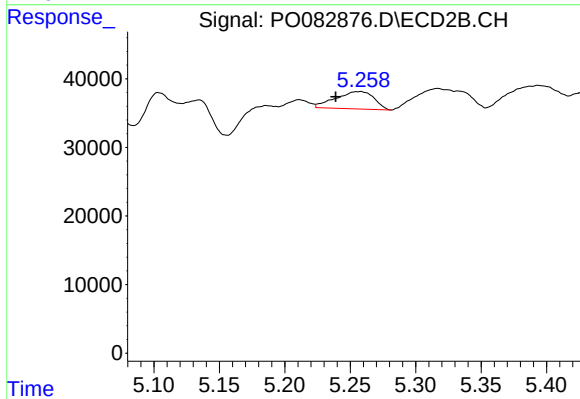
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



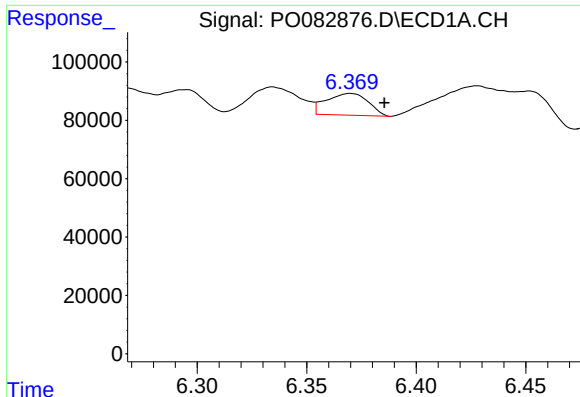
#17 AR-1242-2

R.T.: 6.334 min
Delta R.T.: 0.015 min
Response: 137987
Conc: 45.62 ng/ml



#17 AR-1242-2

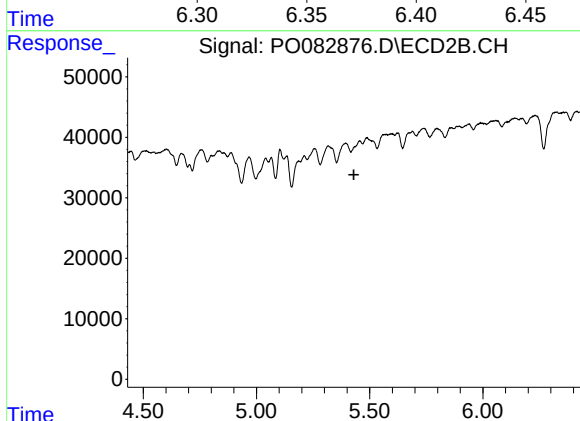
R.T.: 5.258 min
Delta R.T.: 0.019 min
Response: 51617
Conc: 35.81 ng/ml



#18 AR-1242-3

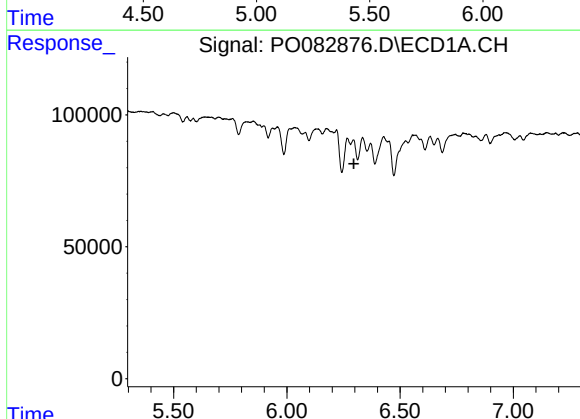
R.T.: 6.370 min
Delta R.T.: -0.016 min
Response: 99264
Conc: 52.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



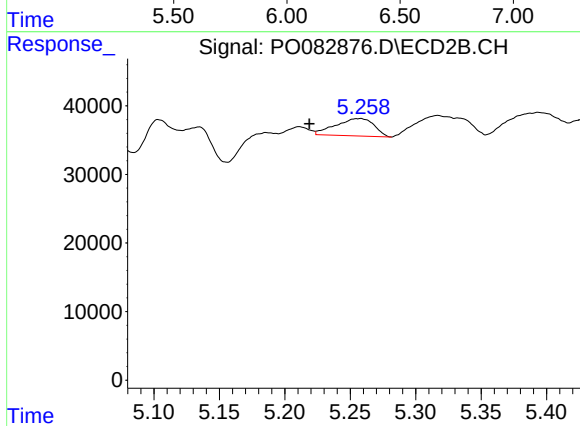
#18 AR-1242-3

R.T.: 5.456 min
Delta R.T.: 0.026 min
Response: -8209
Conc: N.D.



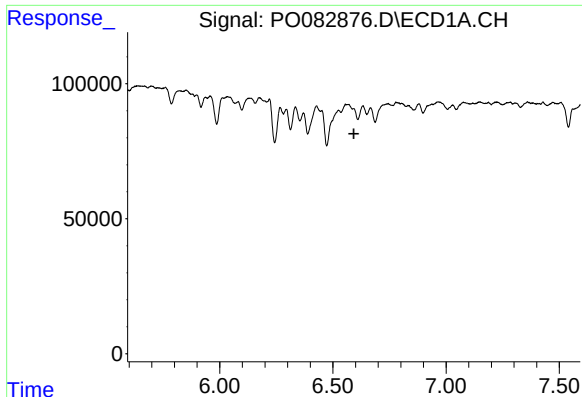
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#21 AR-1248-1

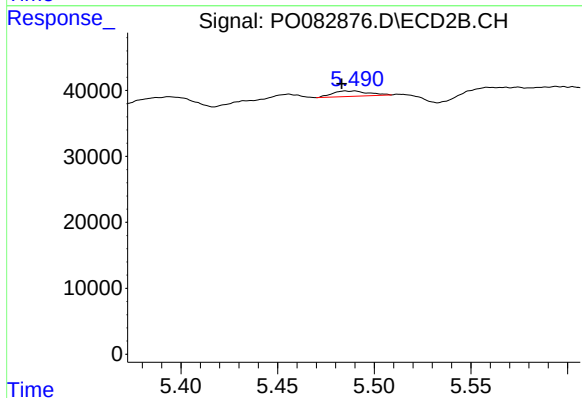
R.T.: 5.258 min
Delta R.T.: 0.039 min
Response: 51617
Conc: 65.86 ng/ml



#22 AR-1248-2

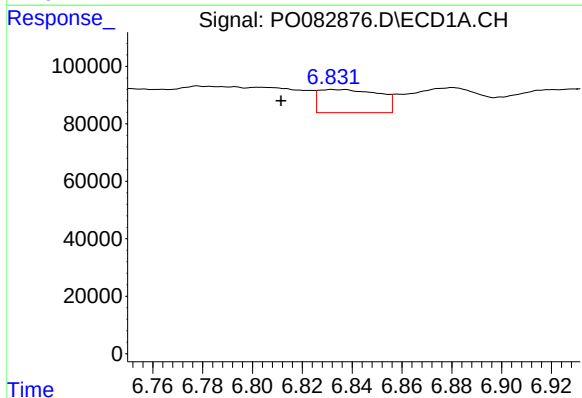
R.T.: 0.000 min
Exp R.T.: 6.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



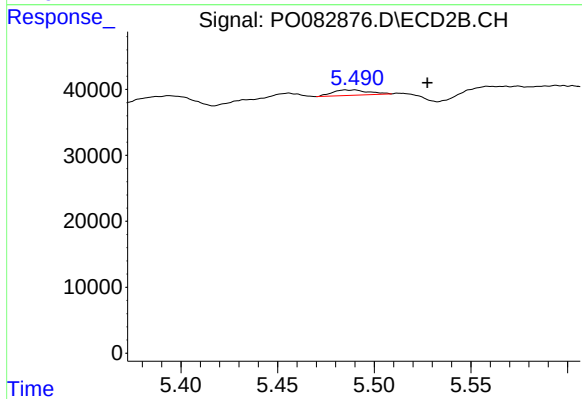
#22 AR-1248-2

R.T.: 5.490 min
Delta R.T.: 0.007 min
Response: 10532
Conc: 9.55 ng/ml



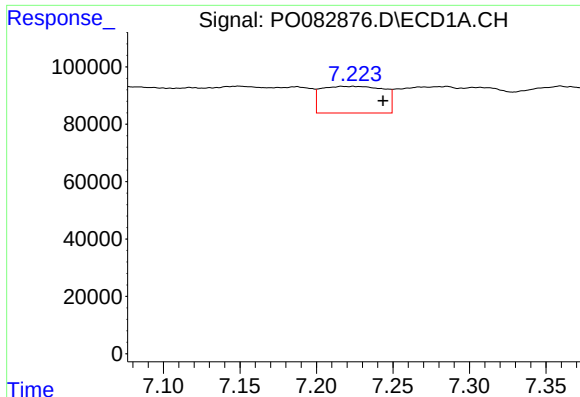
#23 AR-1248-3

R.T.: 6.832 min
Delta R.T.: 0.020 min
Response: 135370
Conc: 53.80 ng/ml



#23 AR-1248-3

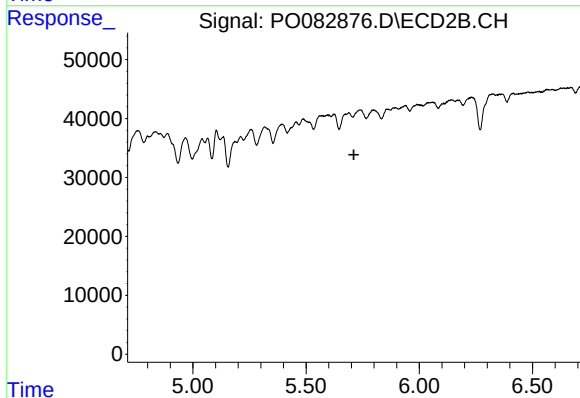
R.T.: 5.490 min
Delta R.T.: -0.038 min
Response: 10532
Conc: 9.52 ng/ml



#24 AR-1248-4

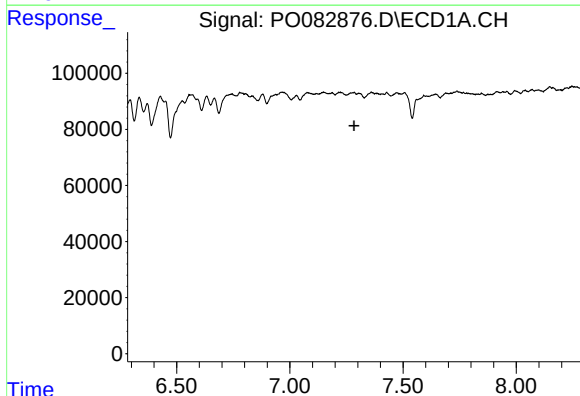
R.T.: 7.217 min
Delta R.T.: -0.027 min
Response: 264031
Conc: 100.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



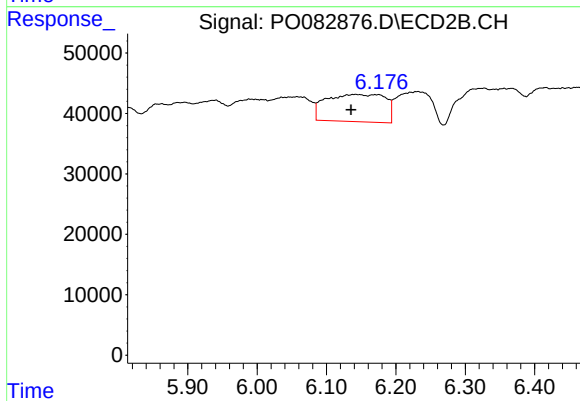
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



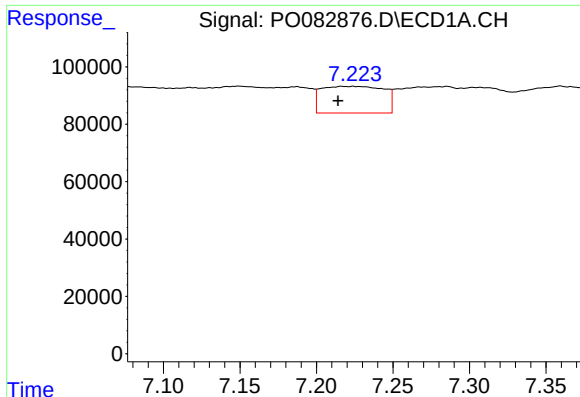
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.283 min
Response: 0
Conc: N.D.



#25 AR-1248-5

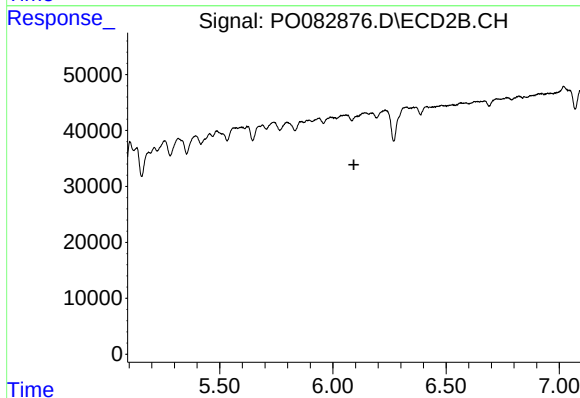
R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 268225
Conc: 198.83 ng/ml



#26 AR-1254-1

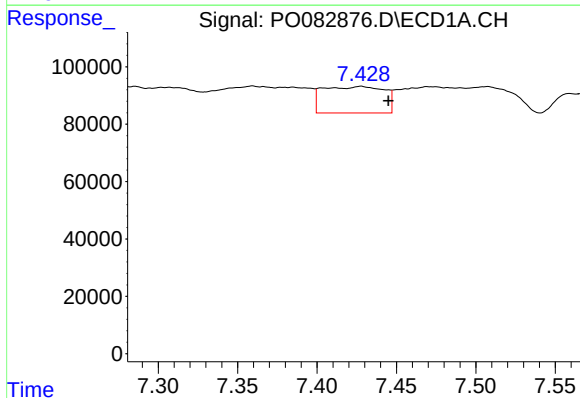
R.T.: 7.217 min
Delta R.T.: 0.003 min
Response: 264031
Conc: 94.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



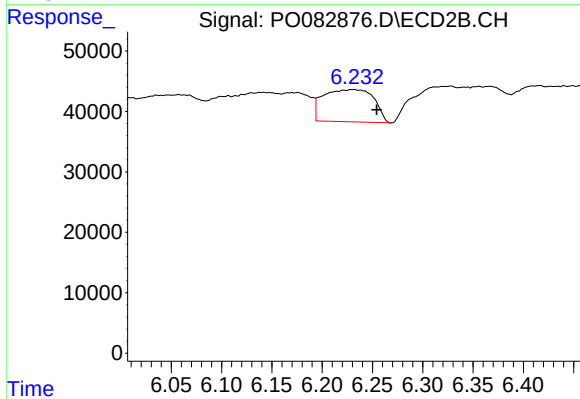
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



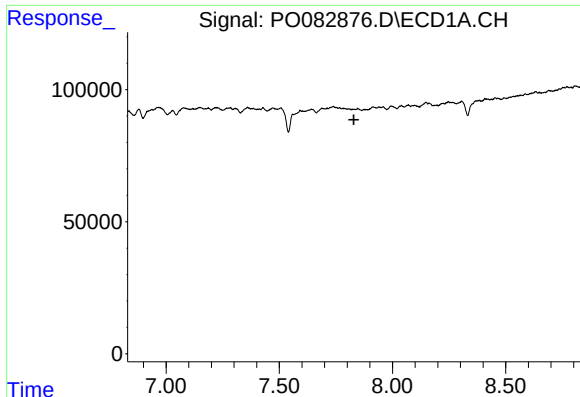
#27 AR-1254-2

R.T.: 7.428 min
Delta R.T.: -0.017 min
Response: 248310
Conc: 58.56 ng/ml



#27 AR-1254-2

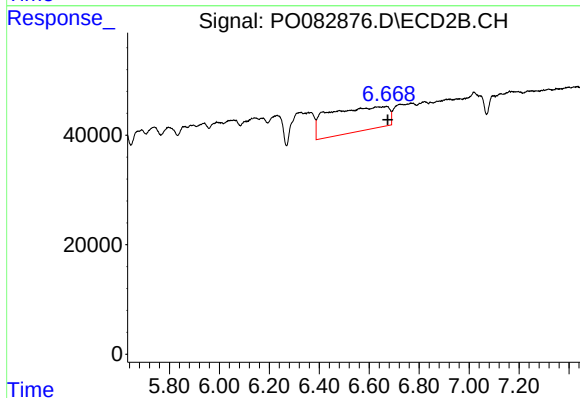
R.T.: 6.231 min
Delta R.T.: -0.023 min
Response: 185842
Conc: 102.95 ng/ml



#28 AR-1254-3

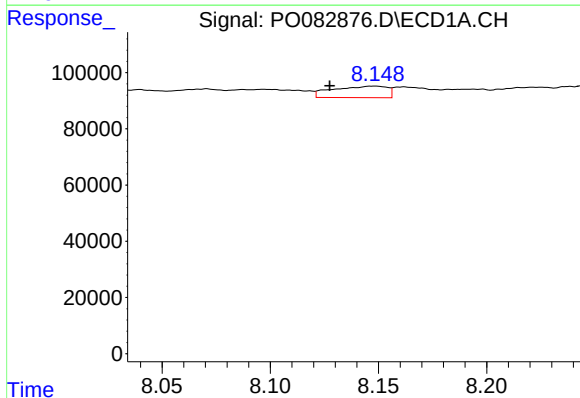
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



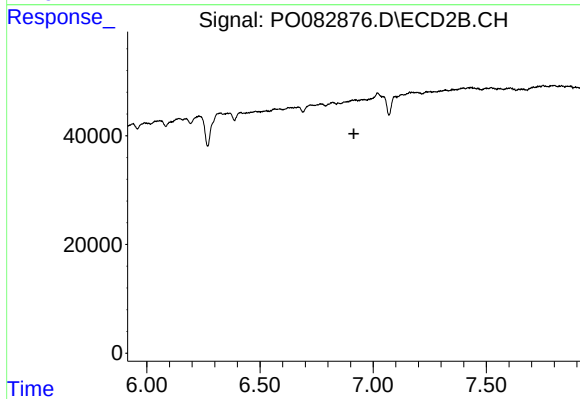
#28 AR-1254-3

R.T.: 6.669 min
Delta R.T.: -0.005 min
Response: 734403
Conc: 264.92 ng/ml



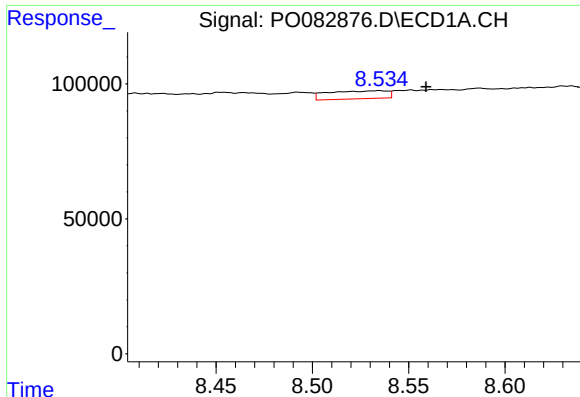
#29 AR-1254-4

R.T.: 8.148 min
Delta R.T.: 0.020 min
Response: 71517
Conc: 23.97 ng/ml



#29 AR-1254-4

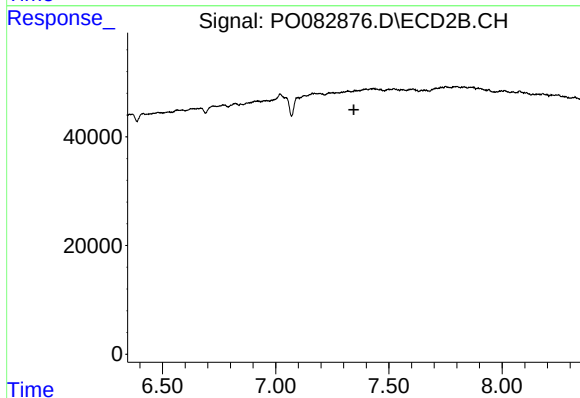
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.



#30 AR-1254-5

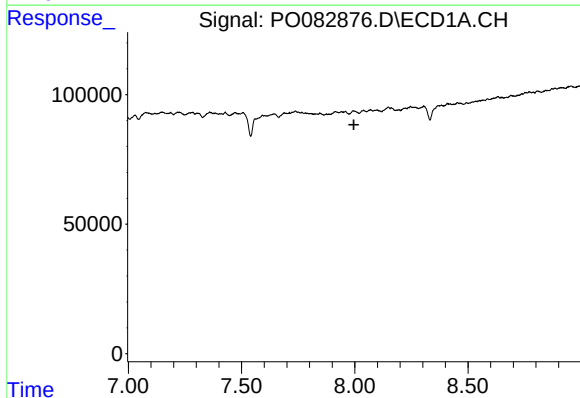
R.T.: 8.535 min
Delta R.T.: -0.024 min
Response: 63250
Conc: 20.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



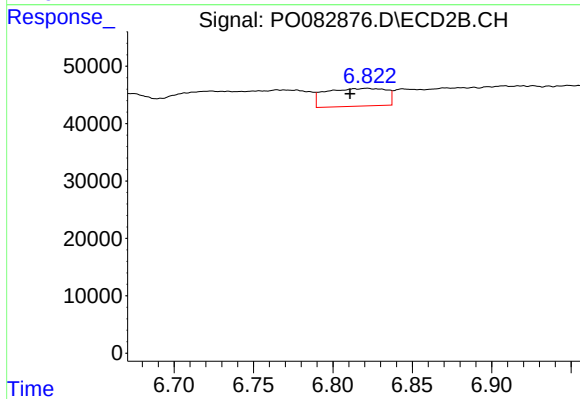
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.345 min
Response: 0
Conc: N.D.



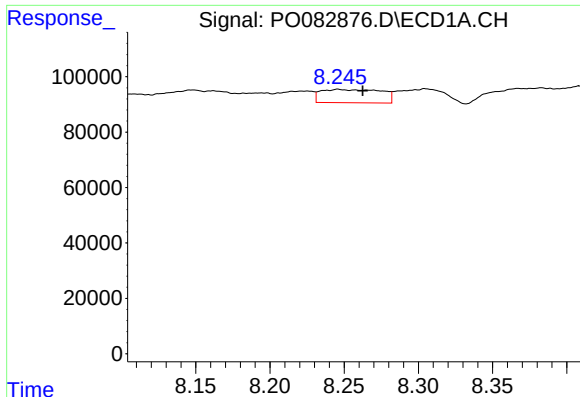
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.996 min
Response: 0
Conc: N.D.



#31 AR-1260-1

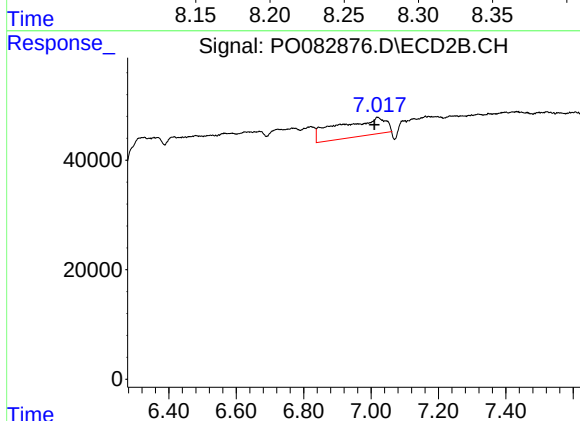
R.T.: 6.822 min
Delta R.T.: 0.011 min
Response: 82259
Conc: 42.68 ng/ml



#32 AR-1260-2

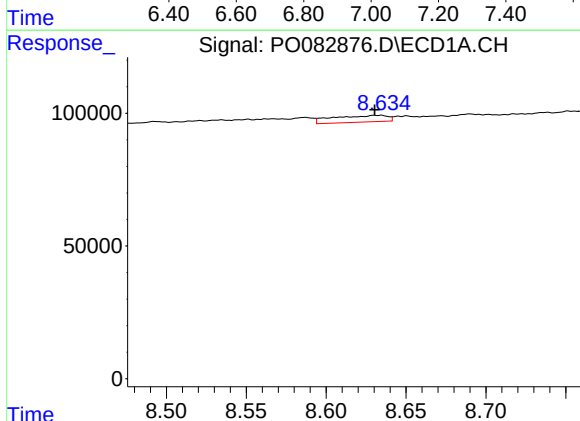
R.T.: 8.246 min
Delta R.T.: -0.017 min
Response: 137011
Conc: 37.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



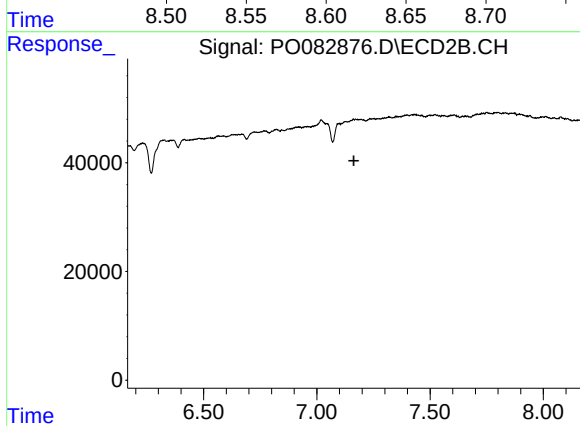
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: 0.010 min
Response: 323058
Conc: 127.02 ng/ml



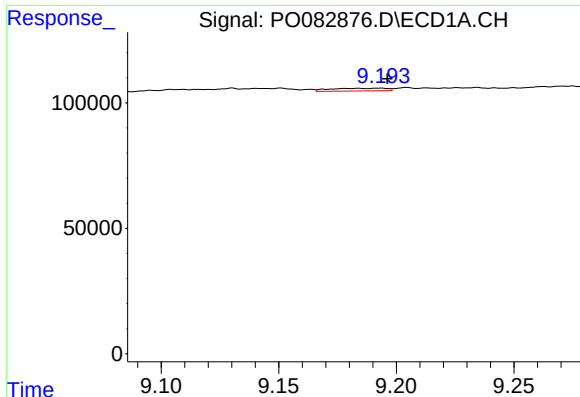
#33 AR-1260-3

R.T.: 8.634 min
Delta R.T.: 0.003 min
Response: 59429
Conc: 21.39 ng/ml



#33 AR-1260-3

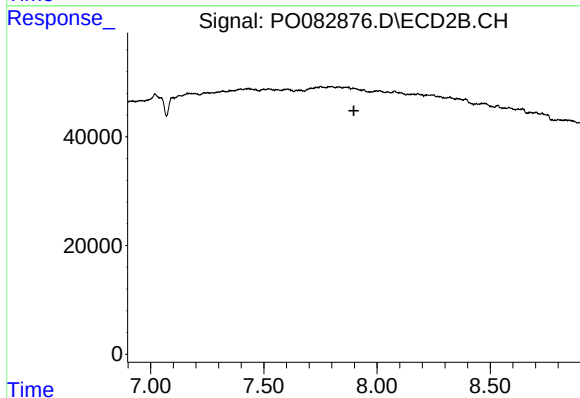
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



#35 AR-1260-5

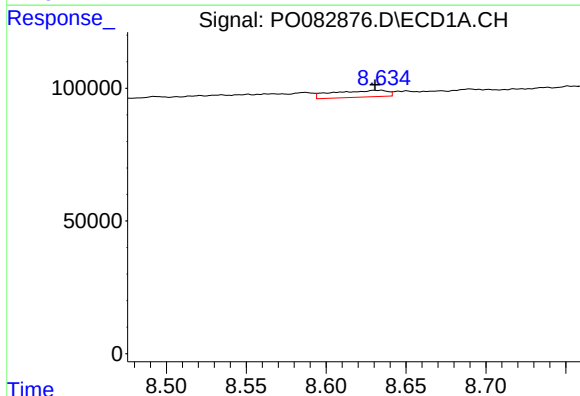
R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 18189
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



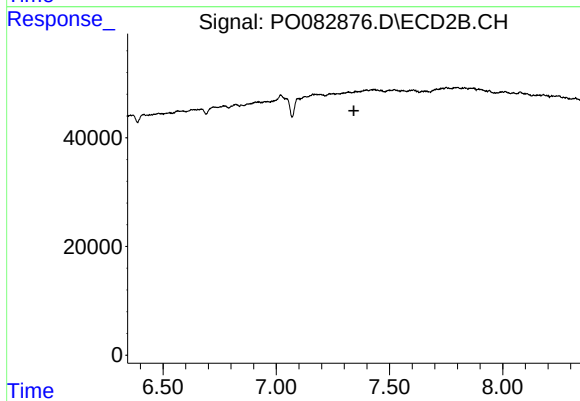
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.898 min
Response: 0
Conc: N.D.



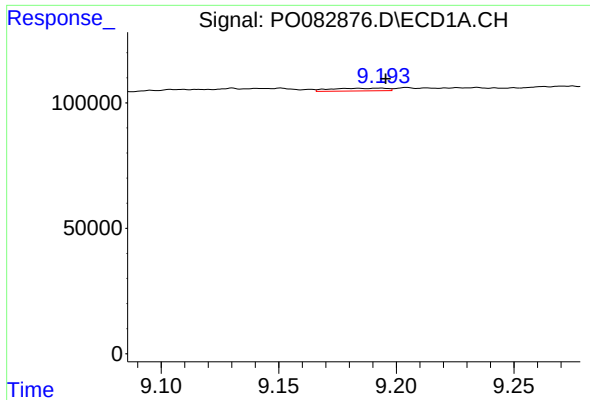
#36 AR-1262-1

R.T.: 8.634 min
Delta R.T.: 0.003 min
Response: 59429
Conc: 16.45 ng/ml



#36 AR-1262-1

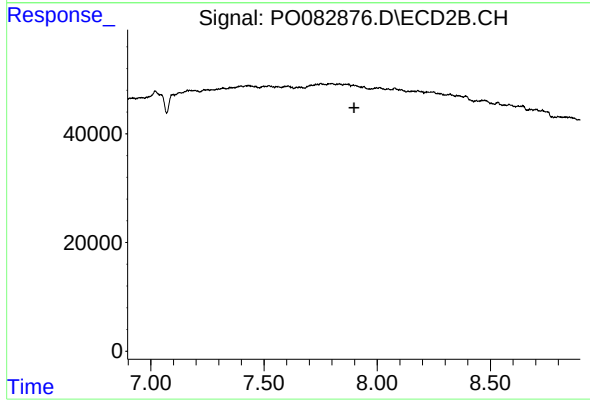
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.193 min
Delta R.T.: -0.003 min
Response: 18189
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.897 min
Response: 0
Conc: N.D.