

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
 Data File : PO082210.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2021 2:31
 Operator : AJ\MA
 Sample : M4336-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:18:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 19 04:37:47 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...	4.982	3.975	1082627	448145	13.398	15.189
2)	SA Decachlor...	11.105	9.299	176183	75850	3.170	2.978
Target Compounds							
3)	L1 AR-1016-1	6.330	0.000	25178	0	9.948	N.D. #
4)	L1 AR-1016-2	6.341	0.000	3536	0	0.979	N.D. #
7)	L1 AR-1016-5	6.860f	0.000	122292	0	71.662	N.D. #
9)	L2 AR-1221-2	5.343	0.000	40971	0	63.757	N.D. #
10)	L2 AR-1221-3	5.442f	0.000	72366	0	35.508	N.D. #
11)	L3 AR-1232-1	5.442f	0.000	72366	0	47.983	N.D. #
13)	L3 AR-1232-3	6.341	0.000	3536	0	2.393	N.D. #
15)	L3 AR-1232-5	6.629f	0.000	25834	0	50.913	N.D. #
16)	L4 AR-1242-1	6.330	0.000	25178	0	13.263	N.D. #
17)	L4 AR-1242-2	6.341	0.000	3536	0	1.318	N.D. #
20)	L4 AR-1242-5	7.313	0.000	76729	0	60.327	N.D. #
21)	L5 AR-1248-1	6.330	0.000	25178	0	16.919	N.D. #
22)	L5 AR-1248-2	6.595	0.000	44873	0	23.077	N.D. #
23)	L5 AR-1248-3	6.860f	0.000	122292	0	56.297	N.D. #
24)	L5 AR-1248-4	7.282	5.767f	34272	6371	14.526	5.542 #
25)	L5 AR-1248-5	7.313	0.000	76729	0	34.431	N.D. #
27)	L6 AR-1254-2	7.473	0.000	446879	0	122.511	N.D. #
28)	L6 AR-1254-3	7.851	6.700	266696	26827	73.697	11.980 #
29)	L6 AR-1254-4	8.152	6.920f	655975	14392	243.424	9.799 #
30)	L6 AR-1254-5	8.569	7.365	23146	36667	7.947	17.805 #
31)	L7 AR-1260-1	8.019	6.844	8852	37223	3.137	22.486 #
32)	L7 AR-1260-2	8.284	7.032	500858	1102	150.556	0.549 #
33)	L7 AR-1260-3	8.644	0.000	136013	0	60.344	N.D. #
34)	L7 AR-1260-4	8.885	0.000	90767	0	34.286	N.D. #
35)	L7 AR-1260-5	0.000	7.912	0	819261	N.D.	247.946 #
36)	L8 AR-1262-1	8.644	7.365	136013	36667	39.761	33.239
37)	L8 AR-1262-2	0.000	7.912	0	819261	N.D.	229.320 #
38)	L8 AR-1262-3	9.539	0.000	45554	0	16.564	N.D. #
39)	L8 AR-1262-4	9.635	8.269	38690	121299	23.107	45.575 #
40)	L8 AR-1262-5	0.000	8.774	0	268277	N.D.	212.389 #
41)	L9 AR-1268-1	9.539	0.000	45554	0	6.098	N.D. #
42)	L9 AR-1268-2	9.635	8.269	38690	121299	5.719	31.932 #
43)	L9 AR-1268-3	9.873	0.000	23539	0	3.986	N.D. #
44)	L9 AR-1268-4	0.000	8.774	0	268277	N.D.	193.127 #
45)	L9 AR-1268-5	10.777f	0.000	81351	0	4.044	N.D. #

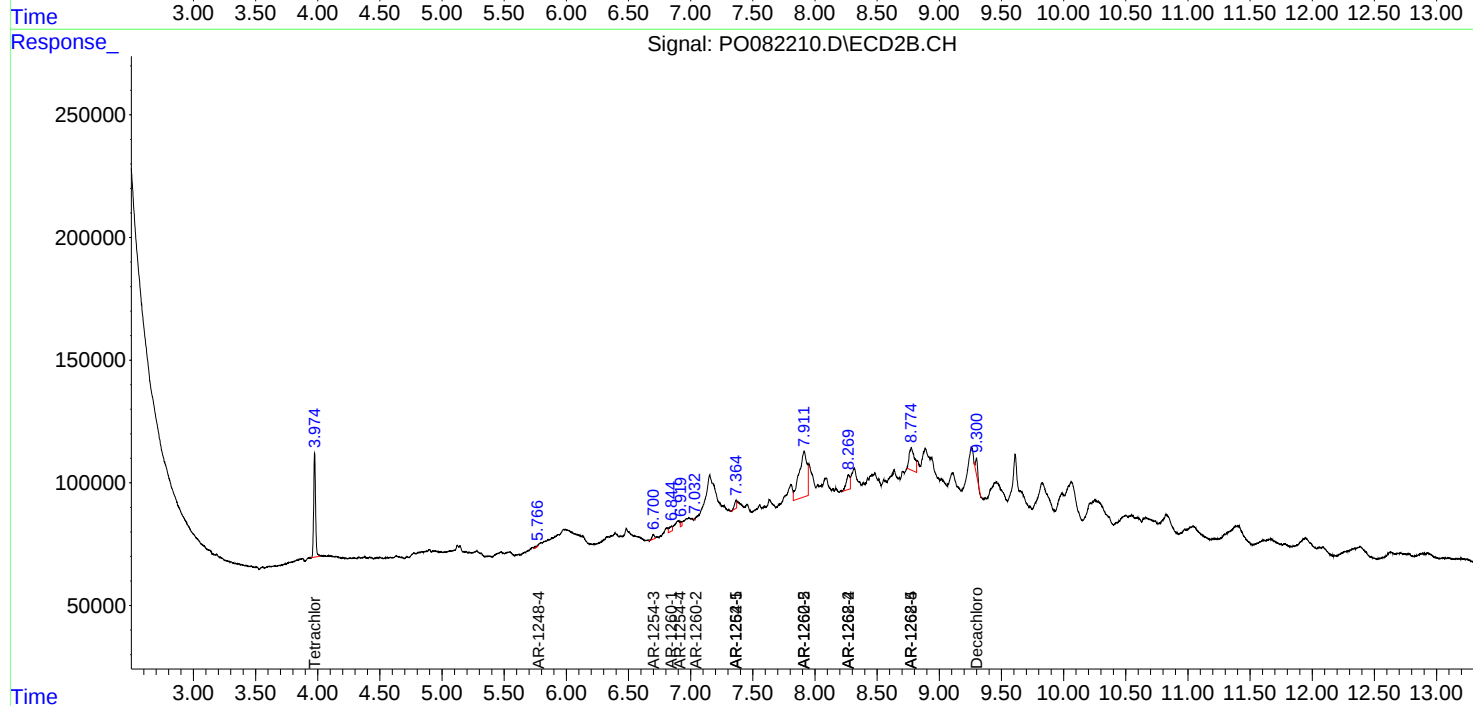
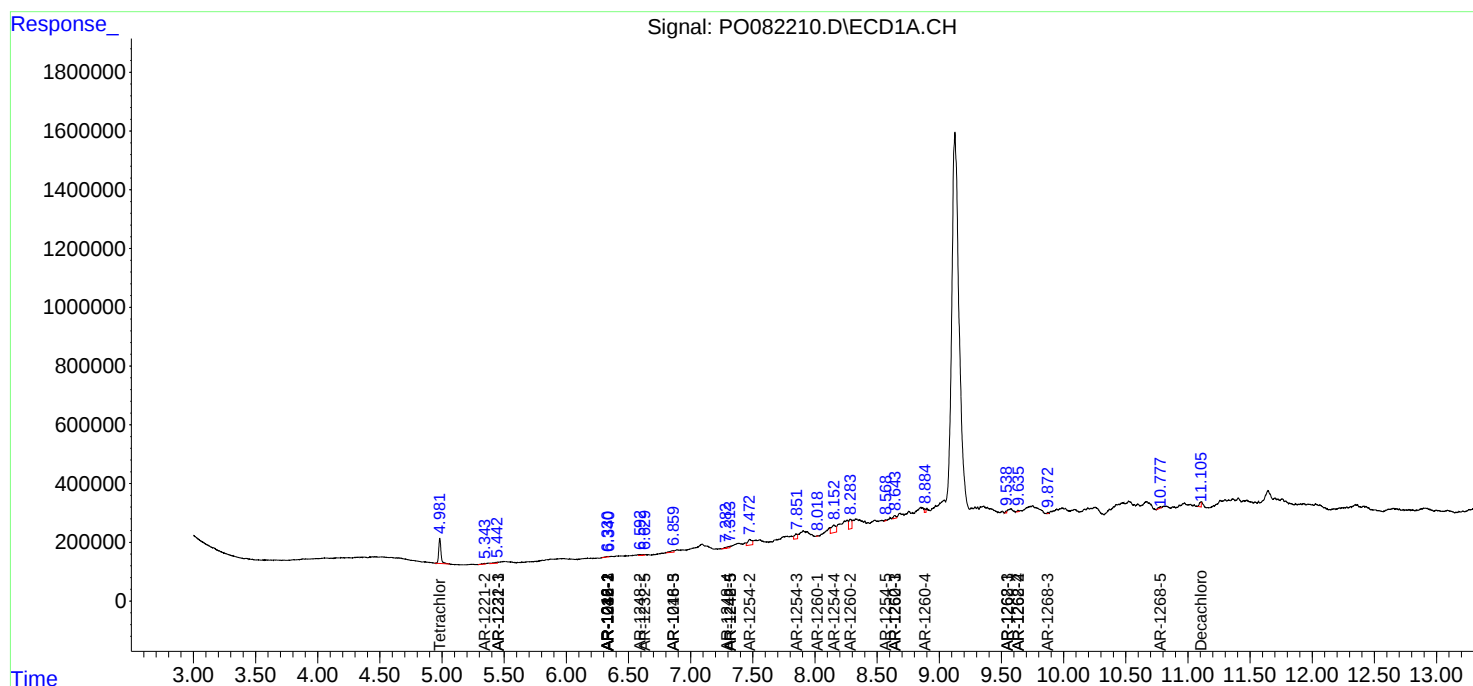
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

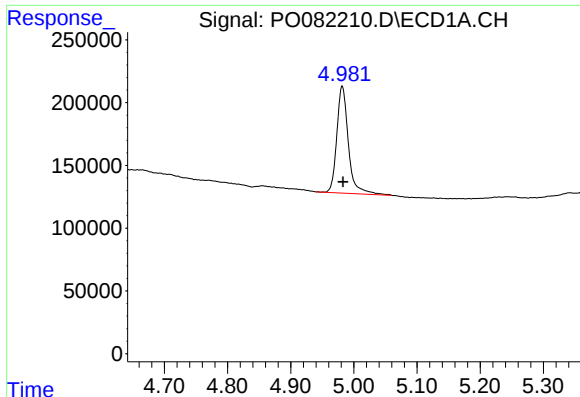
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102621\
Data File : PO082210.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2021 2:31
Operator : AJ\MA
Sample : M4336-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 05:18:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 19 04:37:47 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

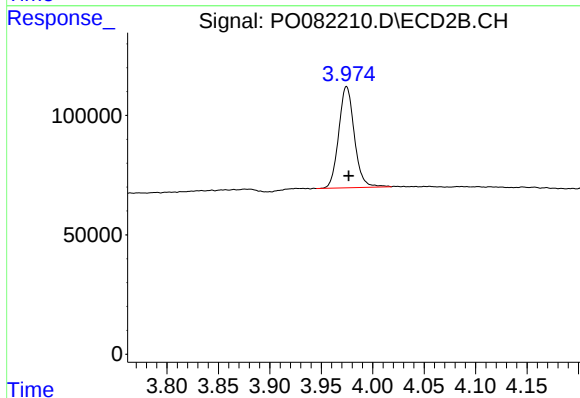




#1 Tetrachloro-m-xylene

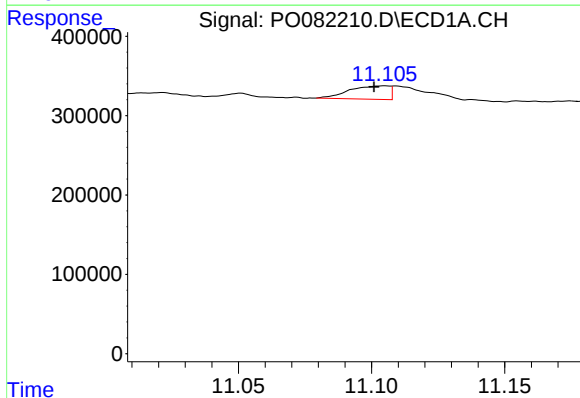
R.T.: 4.982 min
Delta R.T.: -0.001 min
Response: 1082627
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



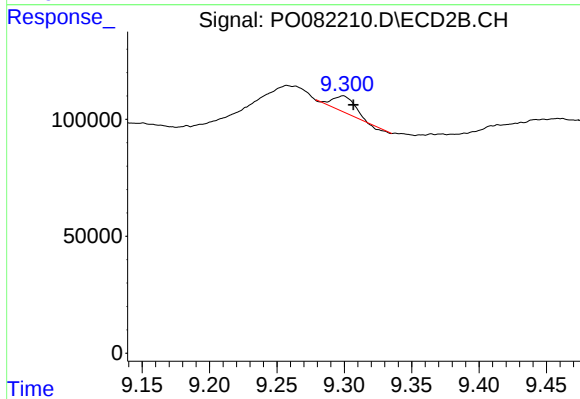
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.002 min
Response: 448145
Conc: 15.19 ng/ml



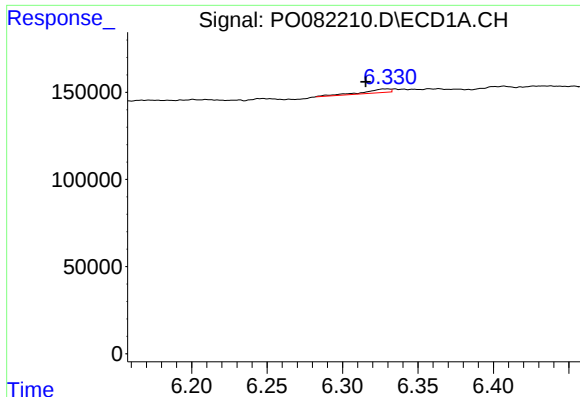
#2 Decachlorobiphenyl

R.T.: 11.105 min
Delta R.T.: 0.004 min
Response: 176183
Conc: 3.17 ng/ml



#2 Decachlorobiphenyl

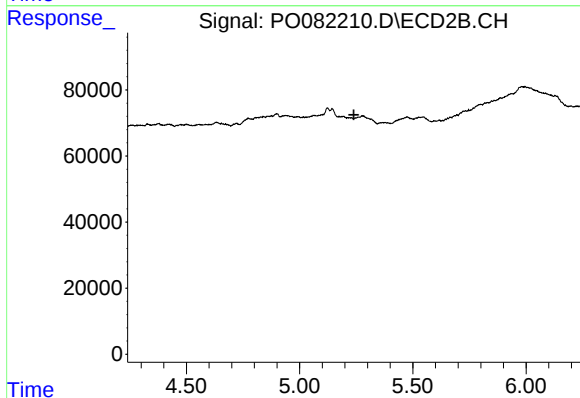
R.T.: 9.299 min
Delta R.T.: -0.007 min
Response: 75850
Conc: 2.98 ng/ml



#3 AR-1016-1

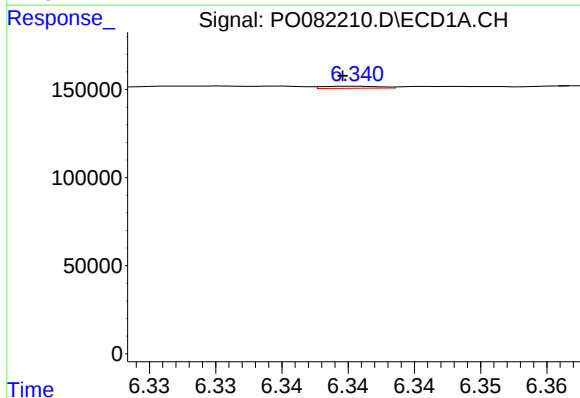
R.T.: 6.330 min
Delta R.T.: 0.015 min
Response: 25178
Conc: 9.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



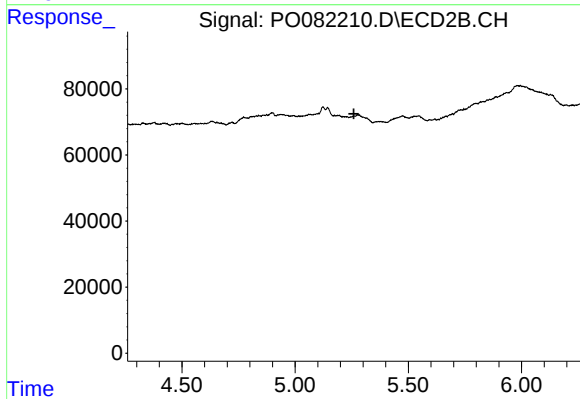
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.239 min
Response: 0
Conc: N.D.



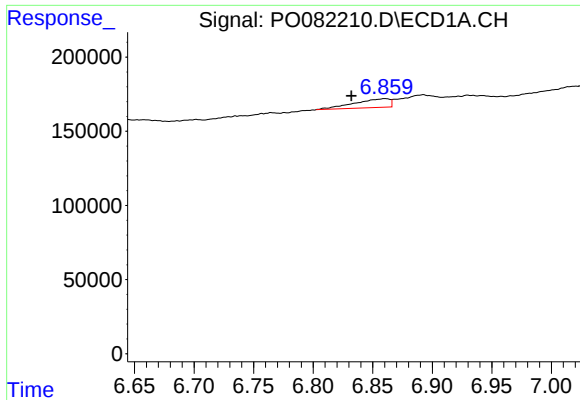
#4 AR-1016-2

R.T.: 6.341 min
Delta R.T.: 0.000 min
Response: 3536
Conc: 0.98 ng/ml



#4 AR-1016-2

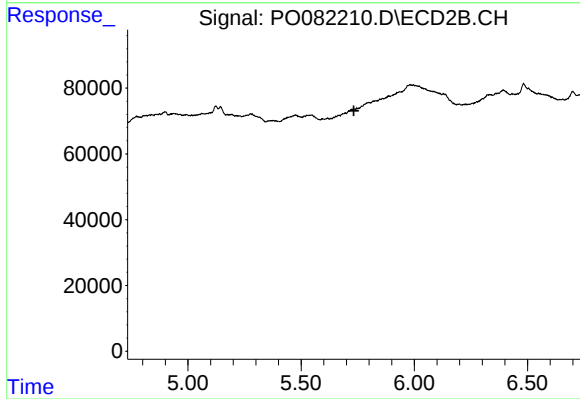
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#7 AR-1016-5

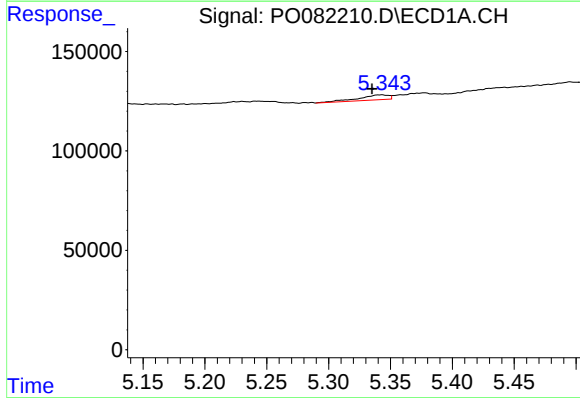
R.T.: 6.860 min
Delta R.T.: 0.028 min
Response: 122292
Conc: 71.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



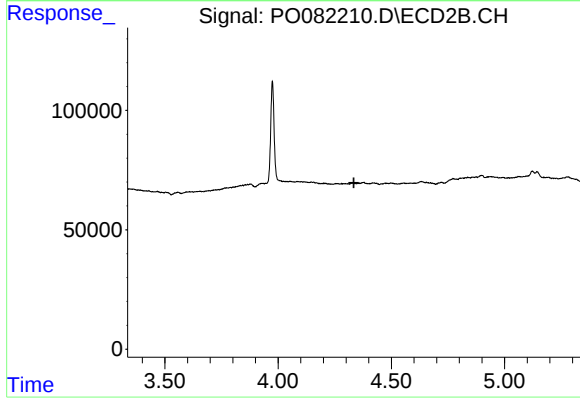
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.733 min
Response: 0
Conc: N.D.



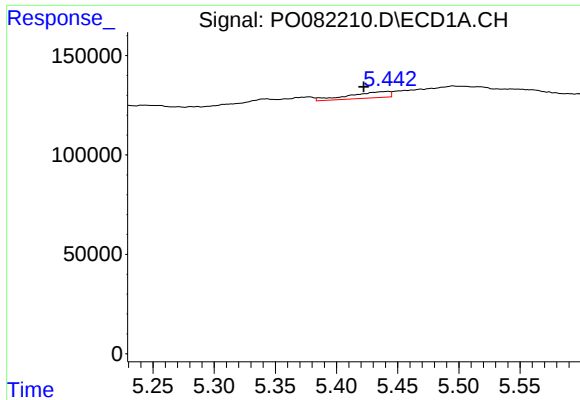
#9 AR-1221-2

R.T.: 5.343 min
Delta R.T.: 0.008 min
Response: 40971
Conc: 63.76 ng/ml



#9 AR-1221-2

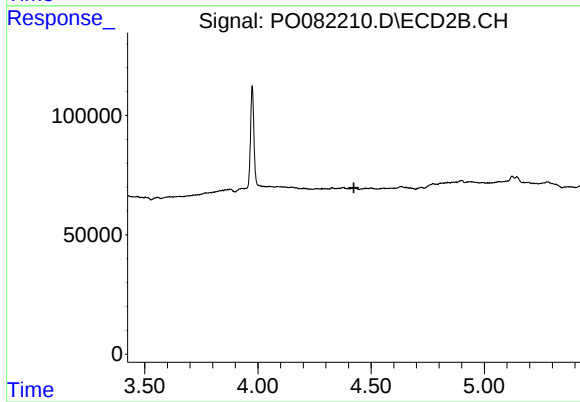
R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#10 AR-1221-3

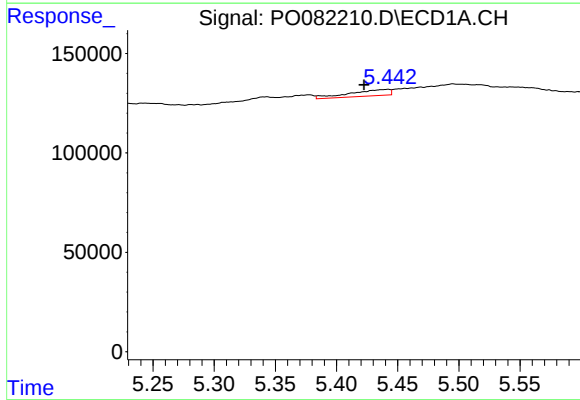
R.T.: 5.442 min
Delta R.T.: 0.020 min
Response: 72366
Conc: 35.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



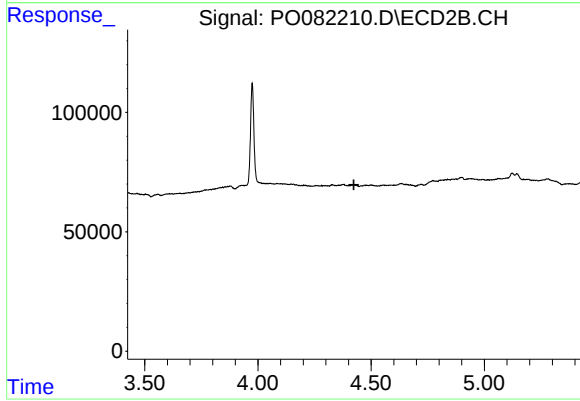
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



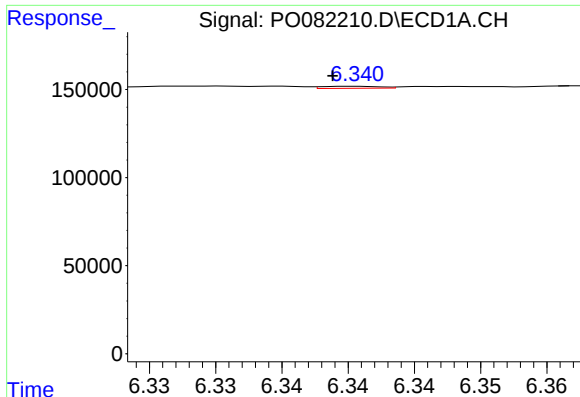
#11 AR-1232-1

R.T.: 5.442 min
Delta R.T.: 0.020 min
Response: 72366
Conc: 47.98 ng/ml



#11 AR-1232-1

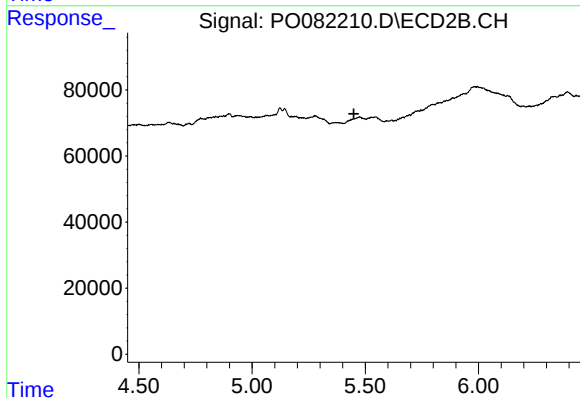
R.T.: 0.000 min
Exp R.T. : 4.424 min
Response: 0
Conc: N.D.



#13 AR-1232-3

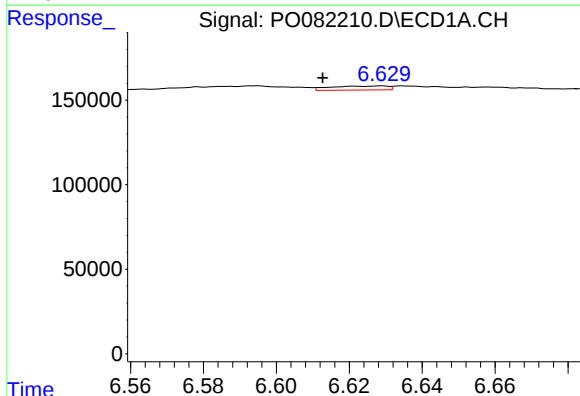
R.T.: 6.341 min
Delta R.T.: 0.002 min
Response: 3536
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



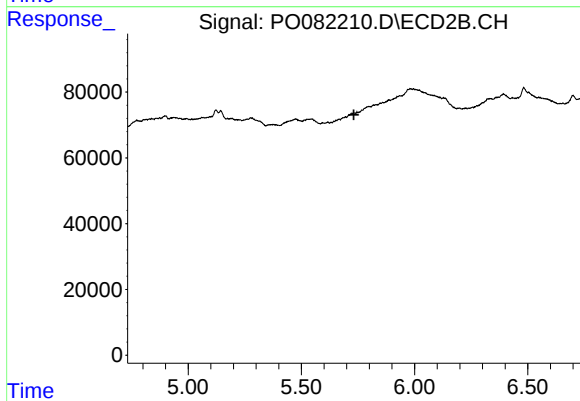
#13 AR-1232-3

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



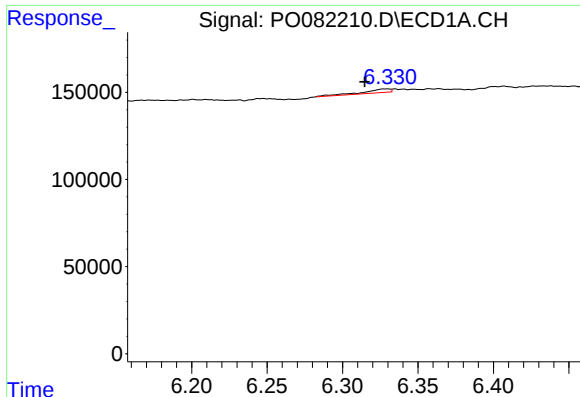
#15 AR-1232-5

R.T.: 6.629 min
Delta R.T.: 0.016 min
Response: 25834
Conc: 50.91 ng/ml



#15 AR-1232-5

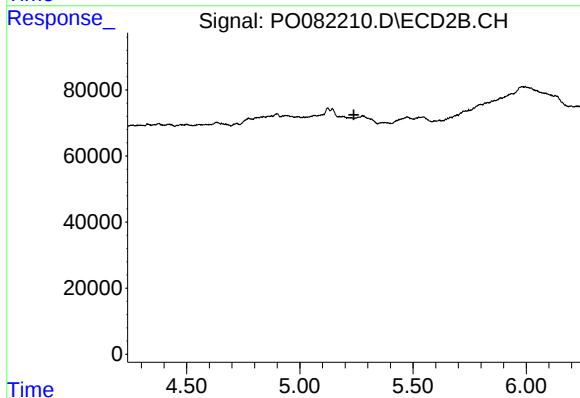
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#16 AR-1242-1

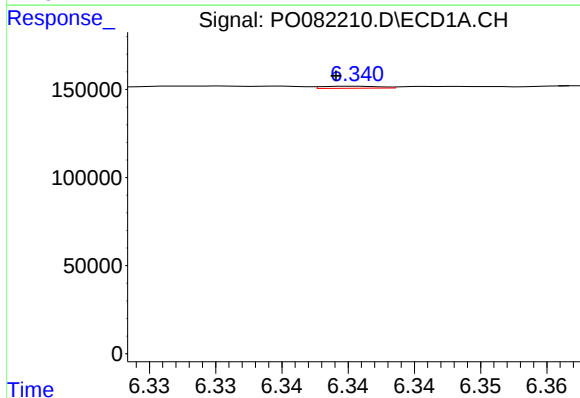
R.T.: 6.330 min
Delta R.T.: 0.015 min
Response: 25178
Conc: 13.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



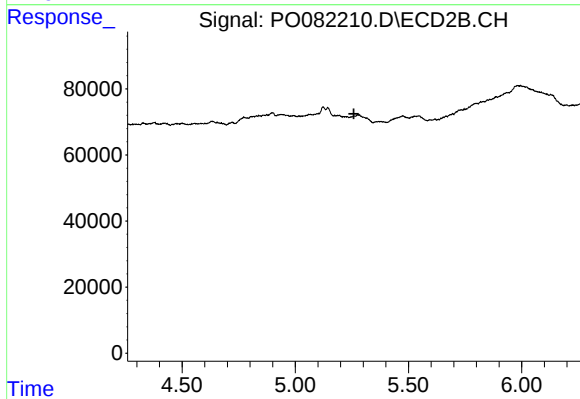
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.238 min
Response: 0
Conc: N.D.



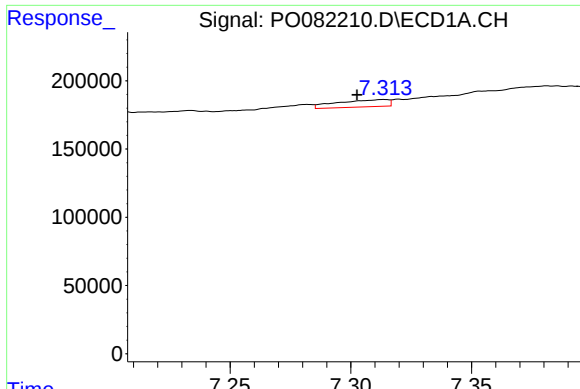
#17 AR-1242-2

R.T.: 6.341 min
Delta R.T.: 0.001 min
Response: 3536
Conc: 1.32 ng/ml



#17 AR-1242-2

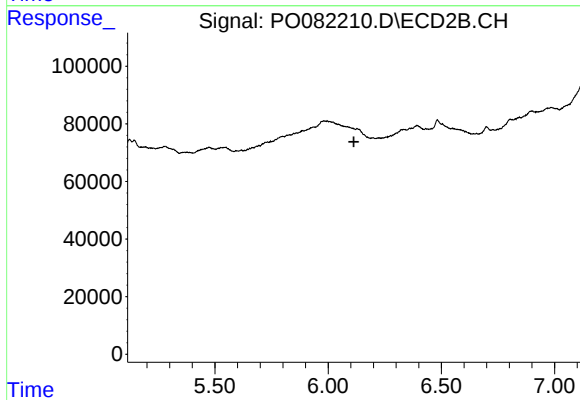
R.T.: 0.000 min
Exp R.T. : 5.259 min
Response: 0
Conc: N.D.



#20 AR-1242-5

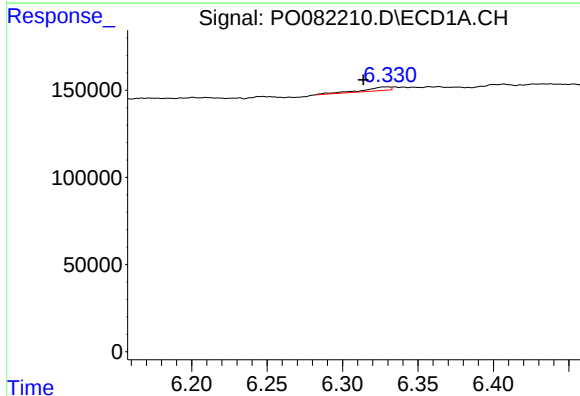
R.T.: 7.313 min
Delta R.T.: 0.011 min
Response: 76729
Conc: 60.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



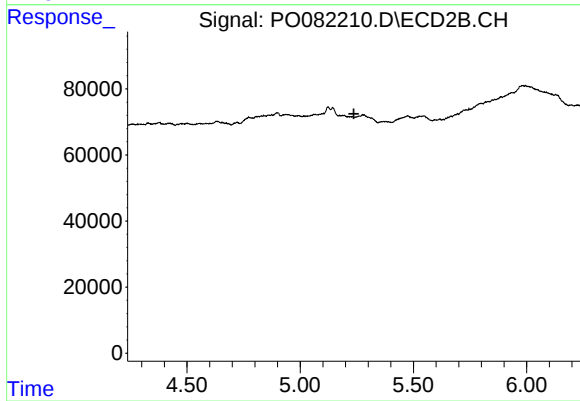
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.113 min
Response: 0
Conc: N.D.



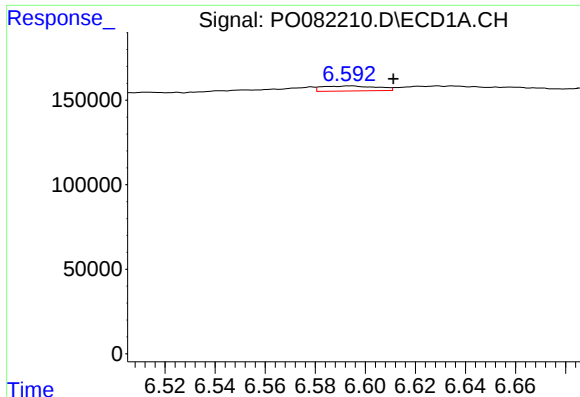
#21 AR-1248-1

R.T.: 6.330 min
Delta R.T.: 0.016 min
Response: 25178
Conc: 16.92 ng/ml



#21 AR-1248-1

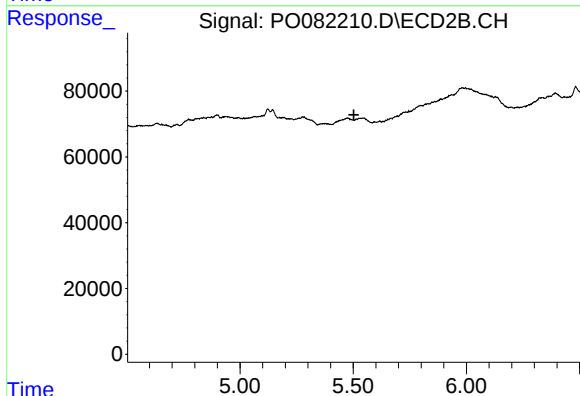
R.T.: 0.000 min
Exp R.T. : 5.237 min
Response: 0
Conc: N.D.



#22 AR-1248-2

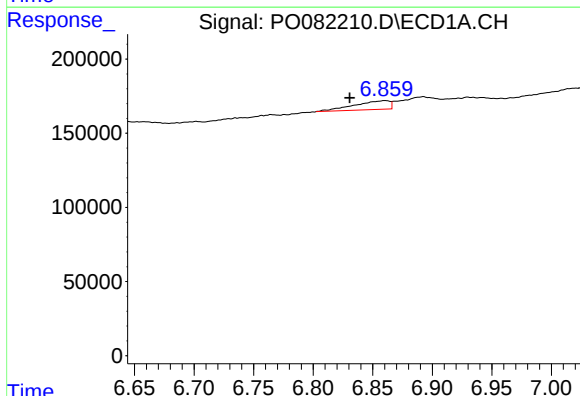
R.T.: 6.595 min
Delta R.T.: -0.017 min
Response: 44873
Conc: 23.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



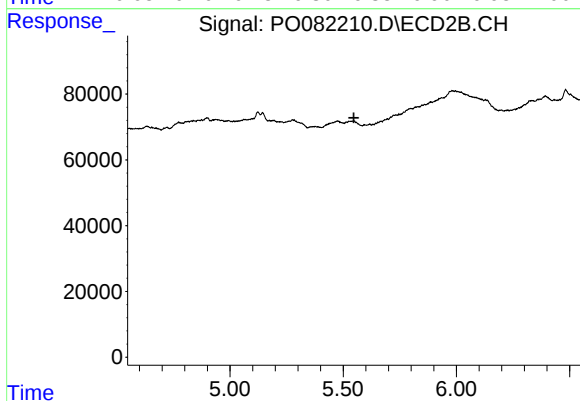
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.503 min
Response: 0
Conc: N.D.



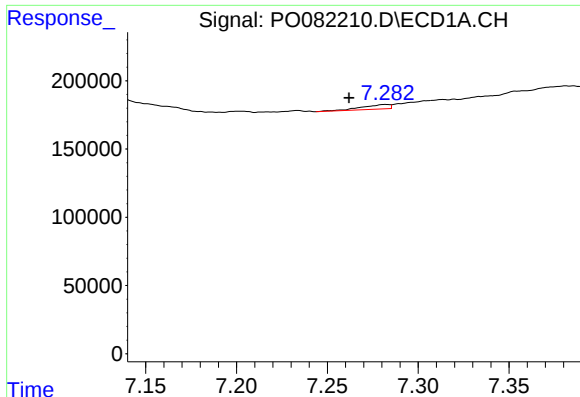
#23 AR-1248-3

R.T.: 6.860 min
Delta R.T.: 0.030 min
Response: 122292
Conc: 56.30 ng/ml



#23 AR-1248-3

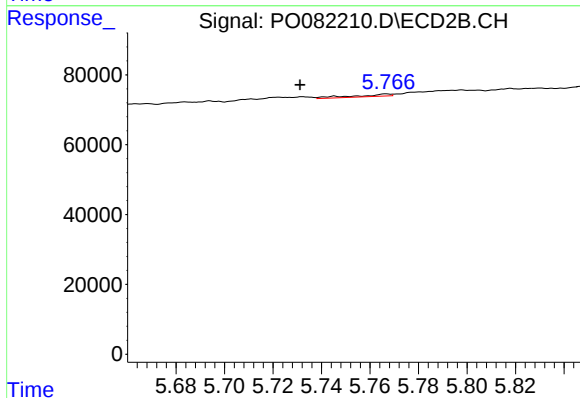
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

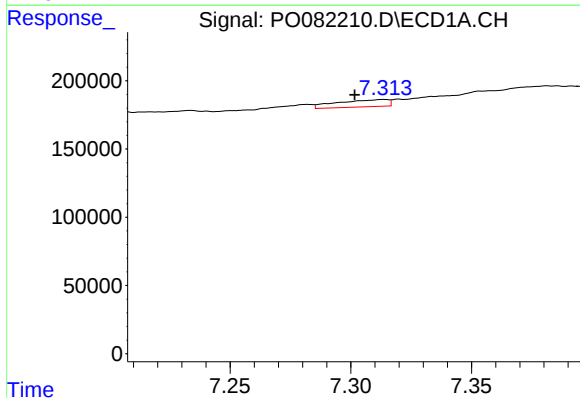
R.T.: 7.282 min
Delta R.T.: 0.020 min
Response: 34272
Conc: 14.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



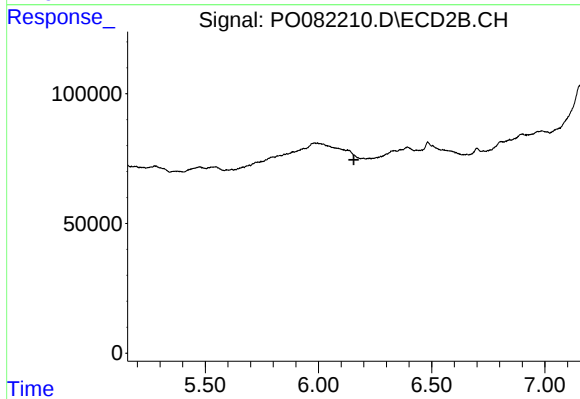
#24 AR-1248-4

R.T.: 5.767 min
Delta R.T.: 0.036 min
Response: 6371
Conc: 5.54 ng/ml



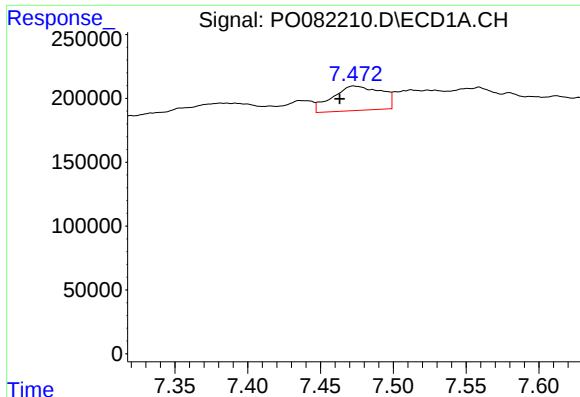
#25 AR-1248-5

R.T.: 7.313 min
Delta R.T.: 0.012 min
Response: 76729
Conc: 34.43 ng/ml



#25 AR-1248-5

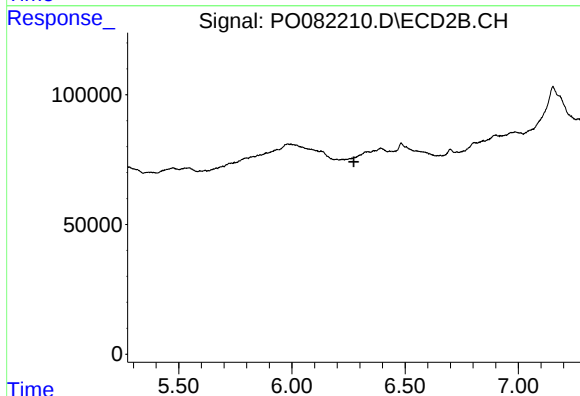
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#27 AR-1254-2

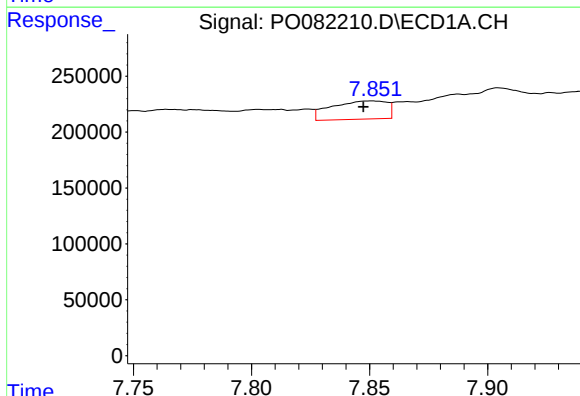
R.T.: 7.473 min
Delta R.T.: 0.009 min
Response: 446879
Conc: 122.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



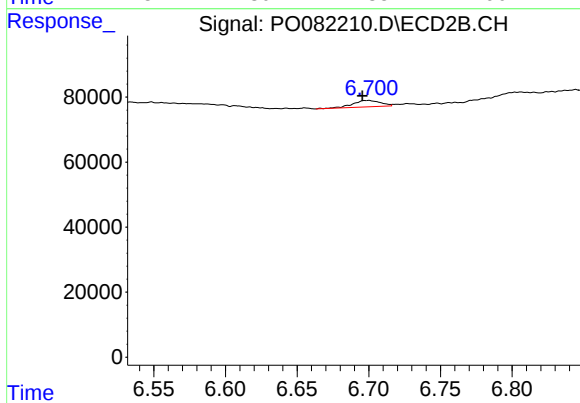
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



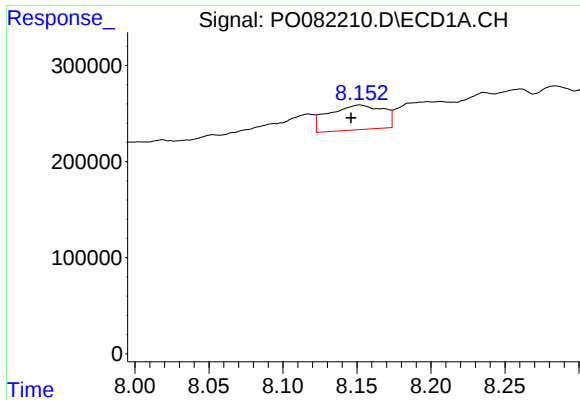
#28 AR-1254-3

R.T.: 7.851 min
Delta R.T.: 0.004 min
Response: 266696
Conc: 73.70 ng/ml



#28 AR-1254-3

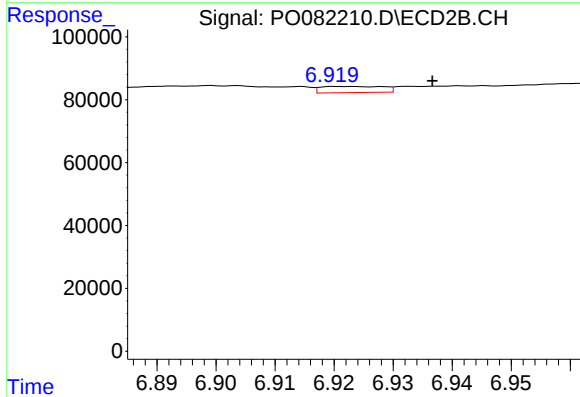
R.T.: 6.700 min
Delta R.T.: 0.005 min
Response: 26827
Conc: 11.98 ng/ml



#29 AR-1254-4

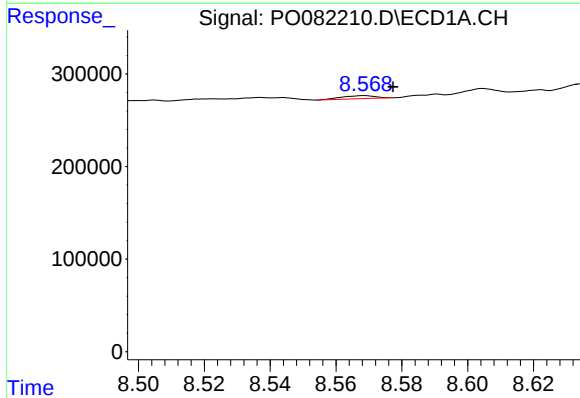
R.T.: 8.152 min
Delta R.T.: 0.006 min
Response: 655975
Conc: 243.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



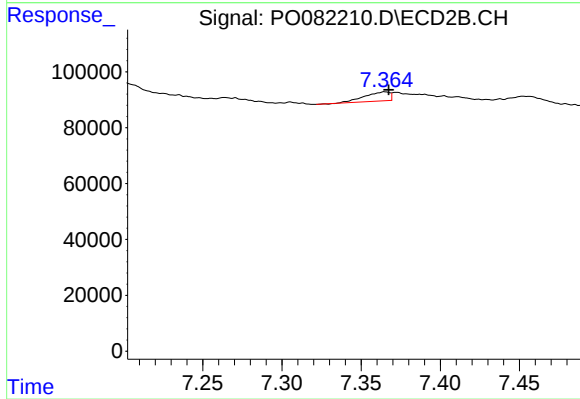
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.016 min
Response: 14392
Conc: 9.80 ng/ml



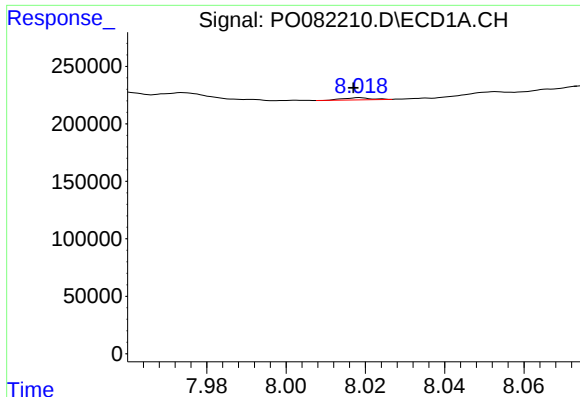
#30 AR-1254-5

R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 23146
Conc: 7.95 ng/ml



#30 AR-1254-5

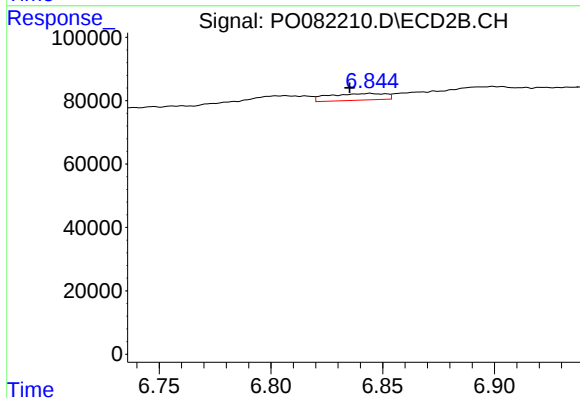
R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 36667
Conc: 17.81 ng/ml



#31 AR-1260-1

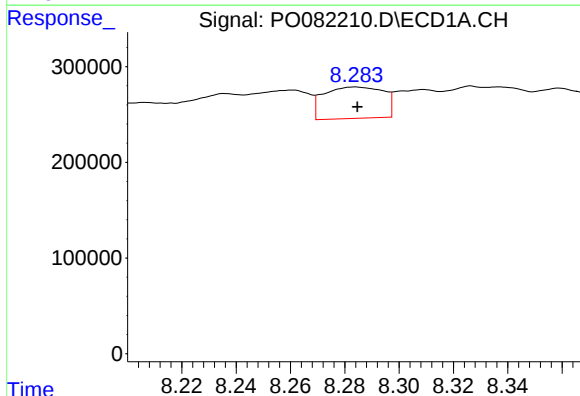
R.T.: 8.019 min
Delta R.T.: 0.002 min
Response: 8852
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



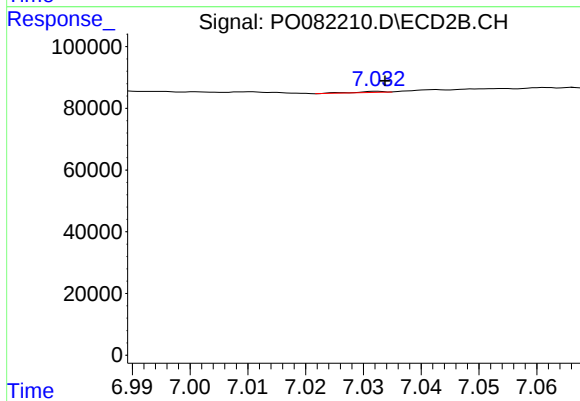
#31 AR-1260-1

R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 37223
Conc: 22.49 ng/ml



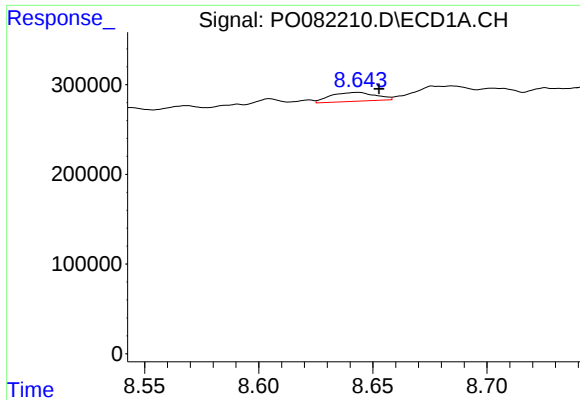
#32 AR-1260-2

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 500858
Conc: 150.56 ng/ml



#32 AR-1260-2

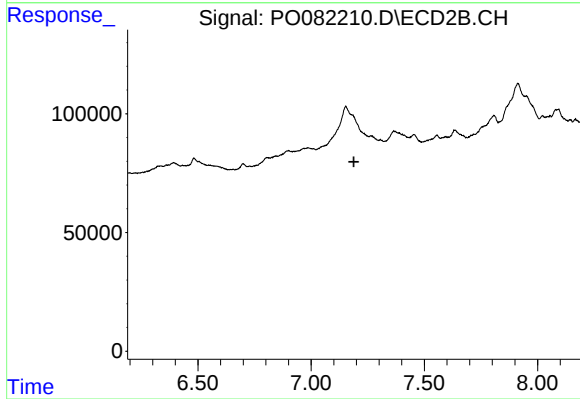
R.T.: 7.032 min
Delta R.T.: -0.001 min
Response: 1102
Conc: 0.55 ng/ml



#33 AR-1260-3

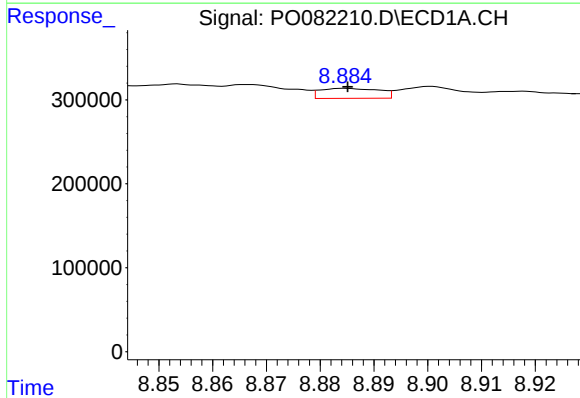
R.T.: 8.644 min
Delta R.T.: -0.009 min
Response: 136013
Conc: 60.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



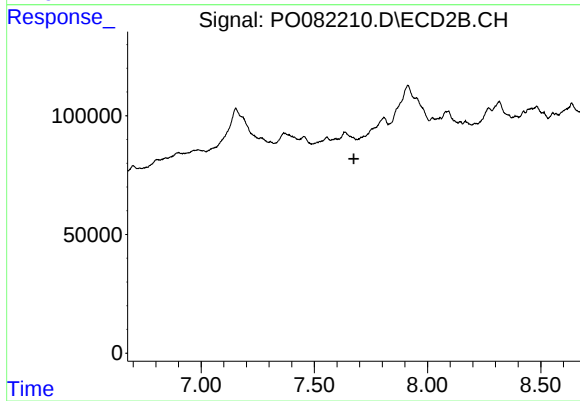
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



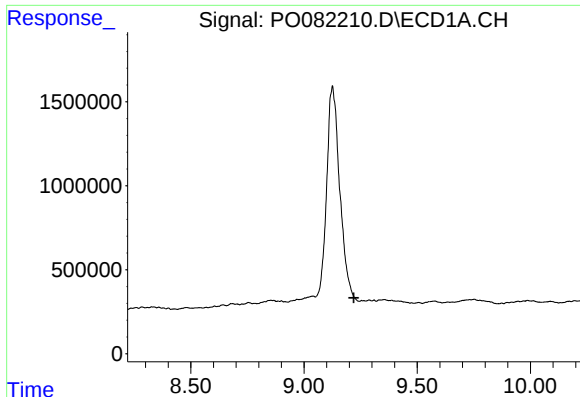
#34 AR-1260-4

R.T.: 8.885 min
Delta R.T.: 0.000 min
Response: 90767
Conc: 34.29 ng/ml



#34 AR-1260-4

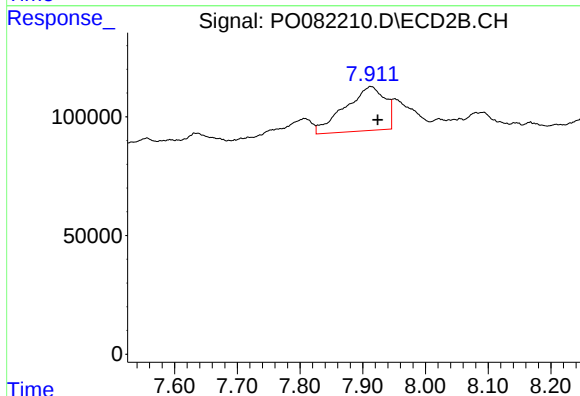
R.T.: 0.000 min
Exp R.T. : 7.675 min
Response: 0
Conc: N.D.



#35 AR-1260-5

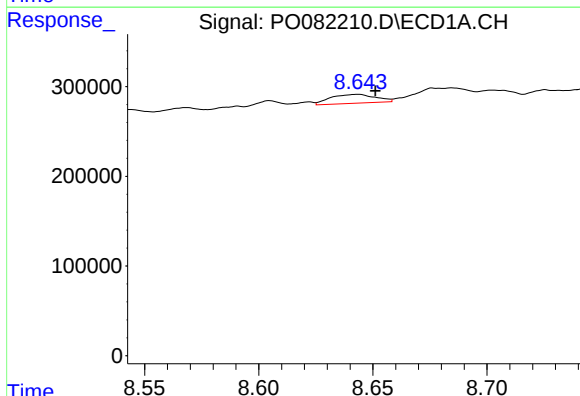
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



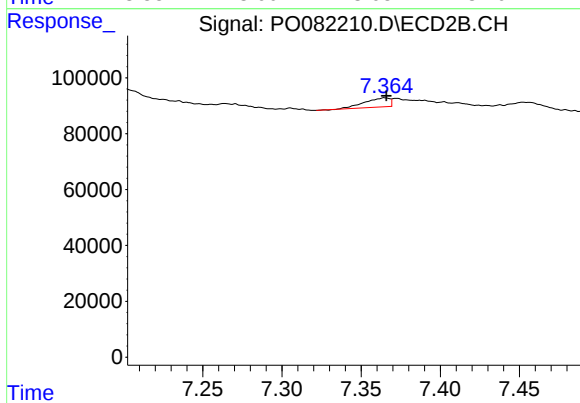
#35 AR-1260-5

R.T.: 7.912 min
Delta R.T.: -0.012 min
Response: 819261
Conc: 247.95 ng/ml



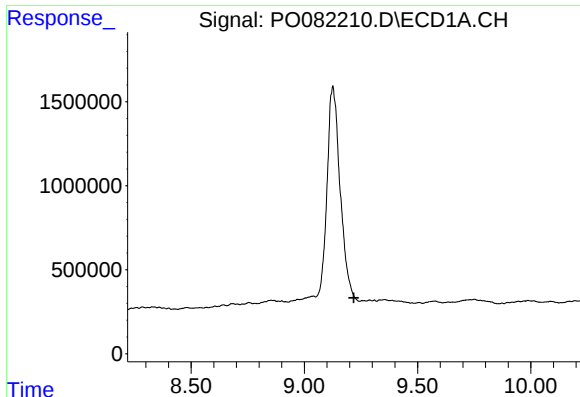
#36 AR-1262-1

R.T.: 8.644 min
Delta R.T.: -0.007 min
Response: 136013
Conc: 39.76 ng/ml



#36 AR-1262-1

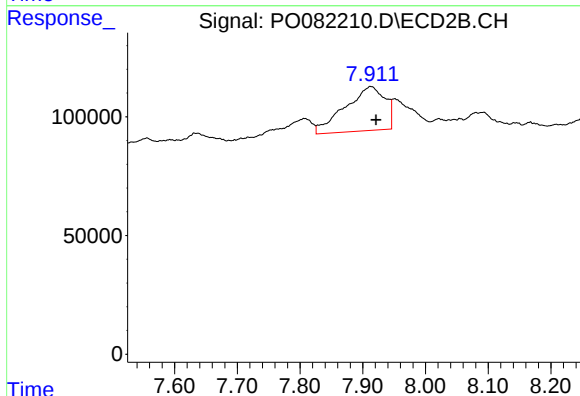
R.T.: 7.365 min
Delta R.T.: -0.001 min
Response: 36667
Conc: 33.24 ng/ml



#37 AR-1262-2

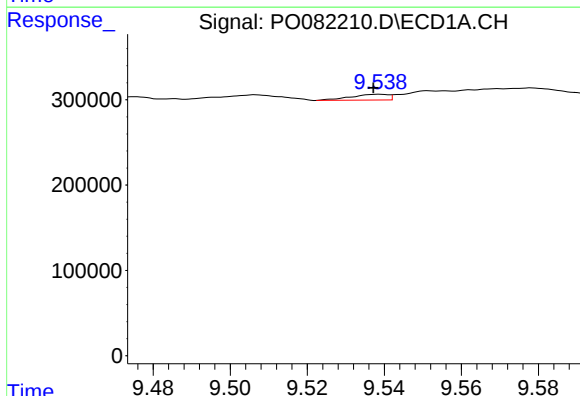
R.T.: 0.000 min
Exp R.T.: 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



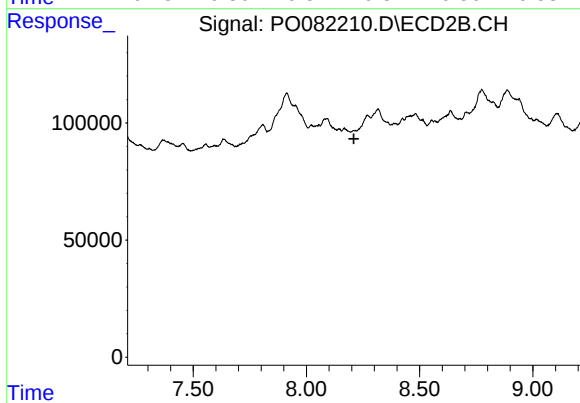
#37 AR-1262-2

R.T.: 7.912 min
Delta R.T.: -0.009 min
Response: 819261
Conc: 229.32 ng/ml



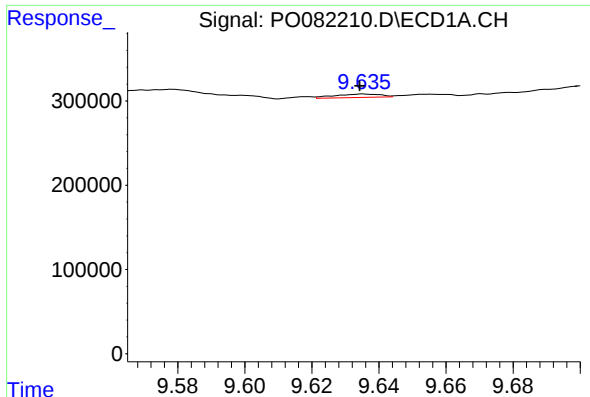
#38 AR-1262-3

R.T.: 9.539 min
Delta R.T.: 0.002 min
Response: 45554
Conc: 16.56 ng/ml



#38 AR-1262-3

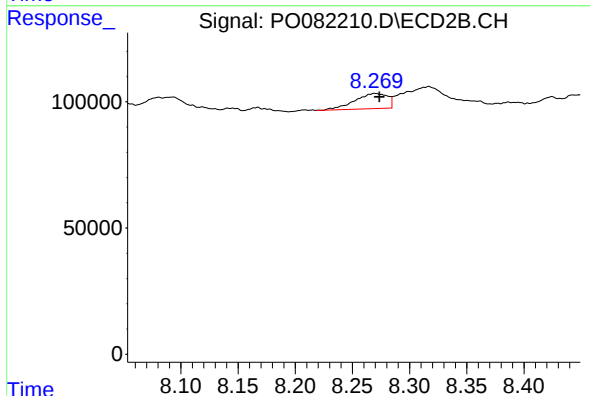
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.



#39 AR-1262-4

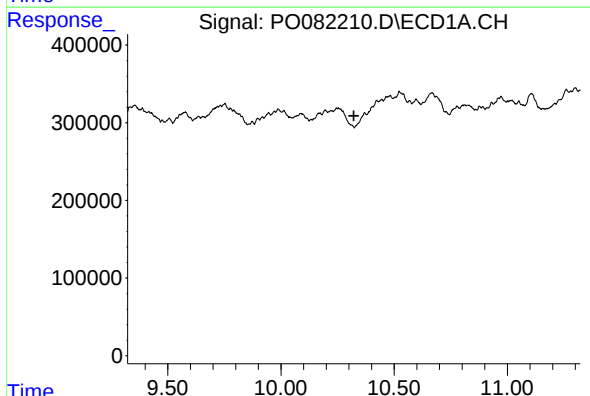
R.T.: 9.635 min
Delta R.T.: 0.000 min
Response: 38690
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



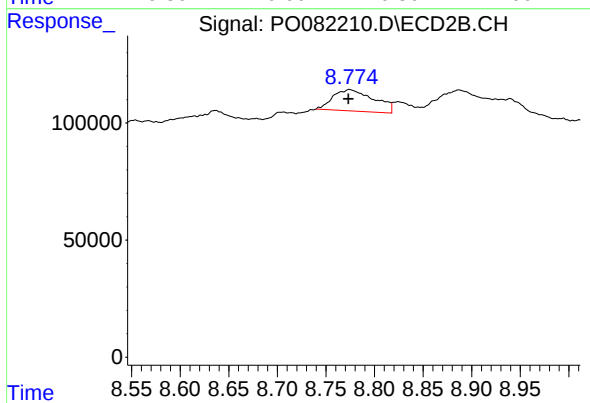
#39 AR-1262-4

R.T.: 8.269 min
Delta R.T.: -0.004 min
Response: 121299
Conc: 45.57 ng/ml



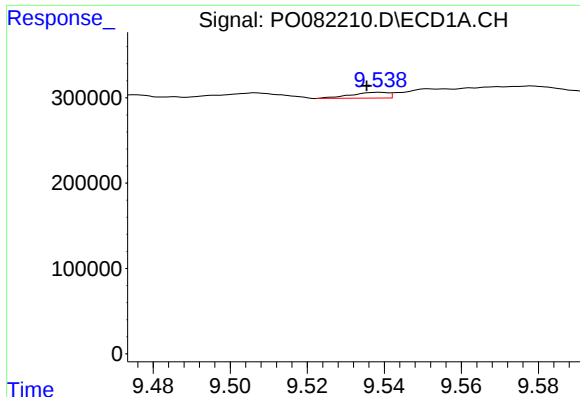
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.322 min
Response: 0
Conc: N.D.



#40 AR-1262-5

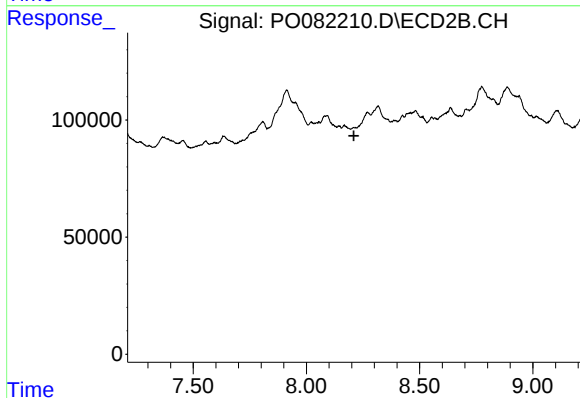
R.T.: 8.774 min
Delta R.T.: 0.001 min
Response: 268277
Conc: 212.39 ng/ml



#41 AR-1268-1

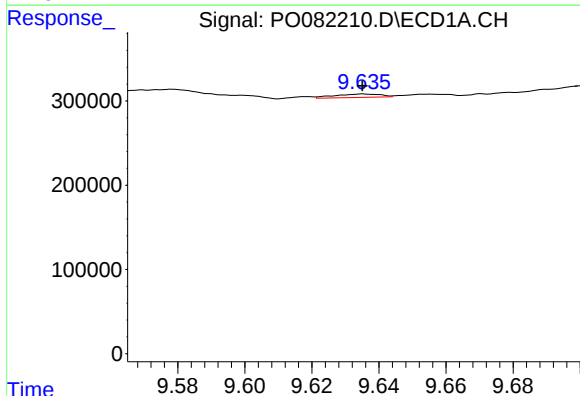
R.T.: 9.539 min
Delta R.T.: 0.003 min
Response: 45554
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



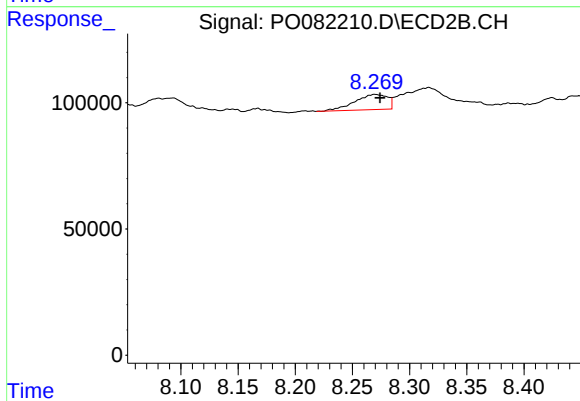
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.210 min
Response: 0
Conc: N.D.



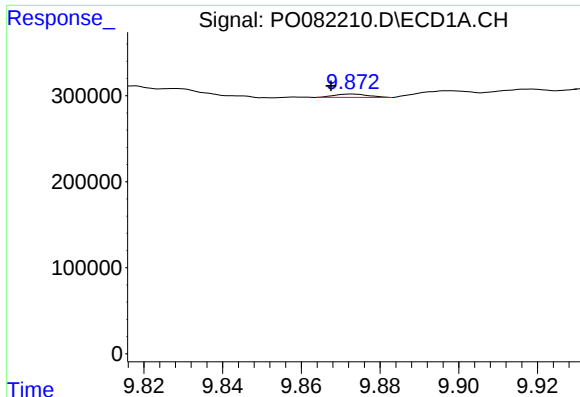
#42 AR-1268-2

R.T.: 9.635 min
Delta R.T.: 0.000 min
Response: 38690
Conc: 5.72 ng/ml



#42 AR-1268-2

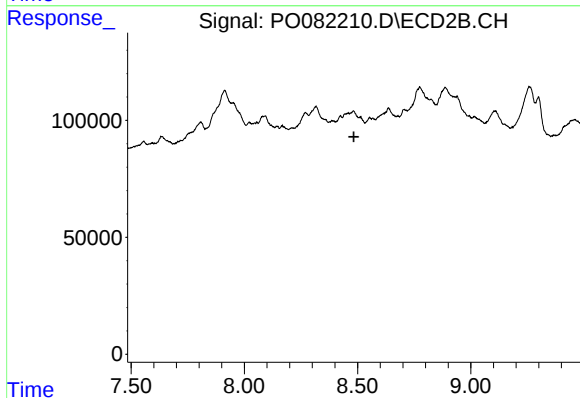
R.T.: 8.269 min
Delta R.T.: -0.005 min
Response: 121299
Conc: 31.93 ng/ml



#43 AR-1268-3

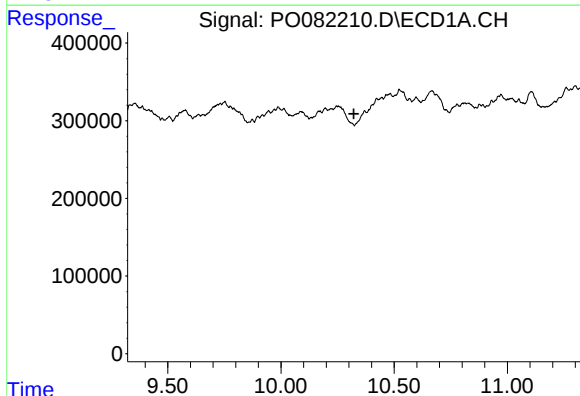
R.T.: 9.873 min
Delta R.T.: 0.005 min
Response: 23539
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



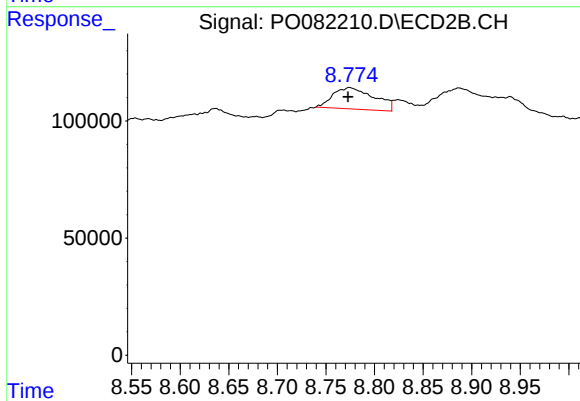
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.484 min
Response: 0
Conc: N.D.



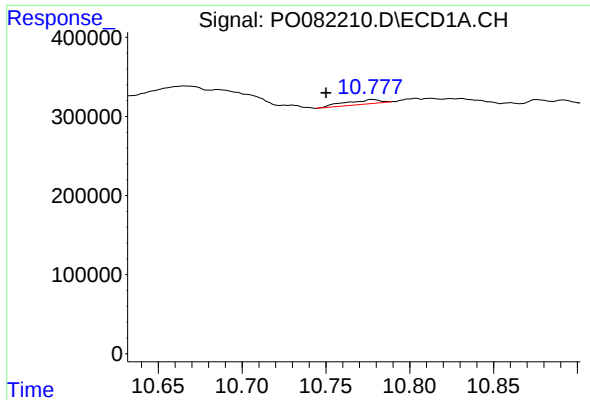
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.322 min
Response: 0
Conc: N.D.



#44 AR-1268-4

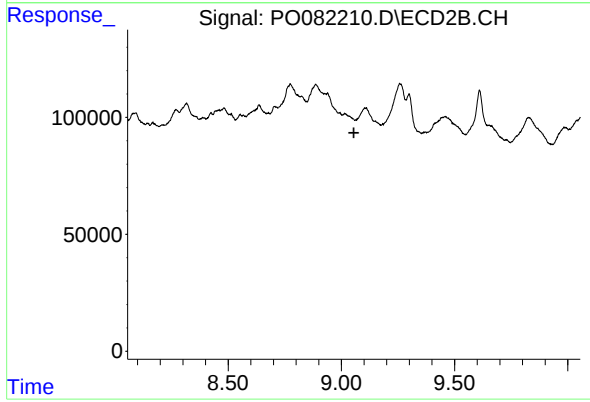
R.T.: 8.774 min
Delta R.T.: 0.002 min
Response: 268277
Conc: 193.13 ng/ml



#45 AR-1268-5

R.T.: 10.777 min
Delta R.T.: 0.027 min
Response: 81351
Conc: 4.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.055 min
Response: 0
Conc: N.D.