

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051222\
 Data File : P0086284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 1:51
 Operator : YP\AJ
 Sample : N2960-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:50:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.479	3.676	1684017	698655	16.574	16.040
2)	SA Decachlor...	10.334	8.732	866509	479412	15.958	13.776
Target Compounds							
3)	L1 AR-1016-1	5.635	4.778	5035874	283131	1575.739	181.289 #
4)	L1 AR-1016-2	5.692	4.778	2468261	283131	555.234	135.212 #
5)	L1 AR-1016-3	5.750	5.032f	2369057	896844	864.010	811.354
6)	L1 AR-1016-4	5.818	5.032	4323487	896844	1950.546	972.848 #
7)	L1 AR-1016-5	6.108	5.260	67383	455714	32.520	403.589 #
8)	L2 AR-1221-1	4.686	3.897	695666	193395	568.194	376.091 #
9)	L2 AR-1221-2	4.759	3.974	704817	45638	772.117	118.421 #
10)	L2 AR-1221-3	4.854	4.079	1763454	130650	654.339	107.583 #
11)	L3 AR-1232-1	4.854	4.079	1763454	130650	861.424	141.389 #
12)	L3 AR-1232-2	5.396	4.778	5933903	283131	6300.776	347.331 #
13)	L3 AR-1232-3	5.692	5.032f	2468261	896844	1404.268	2172.100 #
14)	L3 AR-1232-4	5.818	5.082	4323487	410650	4969.976	1095.967 #
15)	L3 AR-1232-5	5.933	5.260	1067060	455714	1611.365	1088.106 #
16)	L4 AR-1242-1	5.635	4.778	5035874	283131	1852.540	214.358 #
17)	L4 AR-1242-2	5.692	4.778	2468261	283131	656.568	161.459 #
18)	L4 AR-1242-3	5.750	5.032f	2369057	896844	1008.359	953.760
19)	L4 AR-1242-4	5.818	5.082	4323487	410650	2280.957	435.367 #
20)	L4 AR-1242-5	6.582	5.591	41972	121976	22.929	107.258 #
21)	L5 AR-1248-1	5.635	4.778	5035874	283131	2493.183	291.585 #
22)	L5 AR-1248-2	5.933	5.032	1067060	896844	395.528	674.312 #
23)	L5 AR-1248-3	6.108	5.082	67383	410650	22.711	298.402 #
24)	L5 AR-1248-4	6.561	5.260	107893	455714	33.517	284.615 #
25)	L5 AR-1248-5	6.582	5.637	41972	146867	13.486	93.485 #
26)	L6 AR-1254-1	6.503	5.591	139952	121976	41.586	48.428
27)	L6 AR-1254-2	6.772	5.728	100211	194857	20.364	88.983 #
28)	L6 AR-1254-3	7.137	6.111f	272087	10311	53.853	2.918 #
30)	L6 AR-1254-5	7.826	0.000	124776	0	32.023	N.D. #
31)	L7 AR-1260-1	7.271	6.277	64975	107788	21.469	55.381 #
32)	L7 AR-1260-2	7.524	0.000	68386	0	18.904	N.D. #
33)	L7 AR-1260-3	0.000	6.698f	0	9687	N.D.	4.505 #
35)	L7 AR-1260-5	8.406f	7.296f	474882	5656	76.957	1.306 #
36)	L8 AR-1262-1	7.826f	0.000	124776	0	27.589	N.D. #
37)	L8 AR-1262-2	8.406f	7.296f	474882	5656	60.673	1.030 #
38)	L8 AR-1262-3	0.000	7.613	0	21404	N.D.	10.154 #
39)	L8 AR-1262-4	0.000	7.678	0	15500	N.D.	3.911 #
41)	L9 AR-1268-1	0.000	7.613	0	21404	N.D.	3.508 #
42)	L9 AR-1268-2	0.000	7.678	0	15500	N.D.	2.824 #

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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:50:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
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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

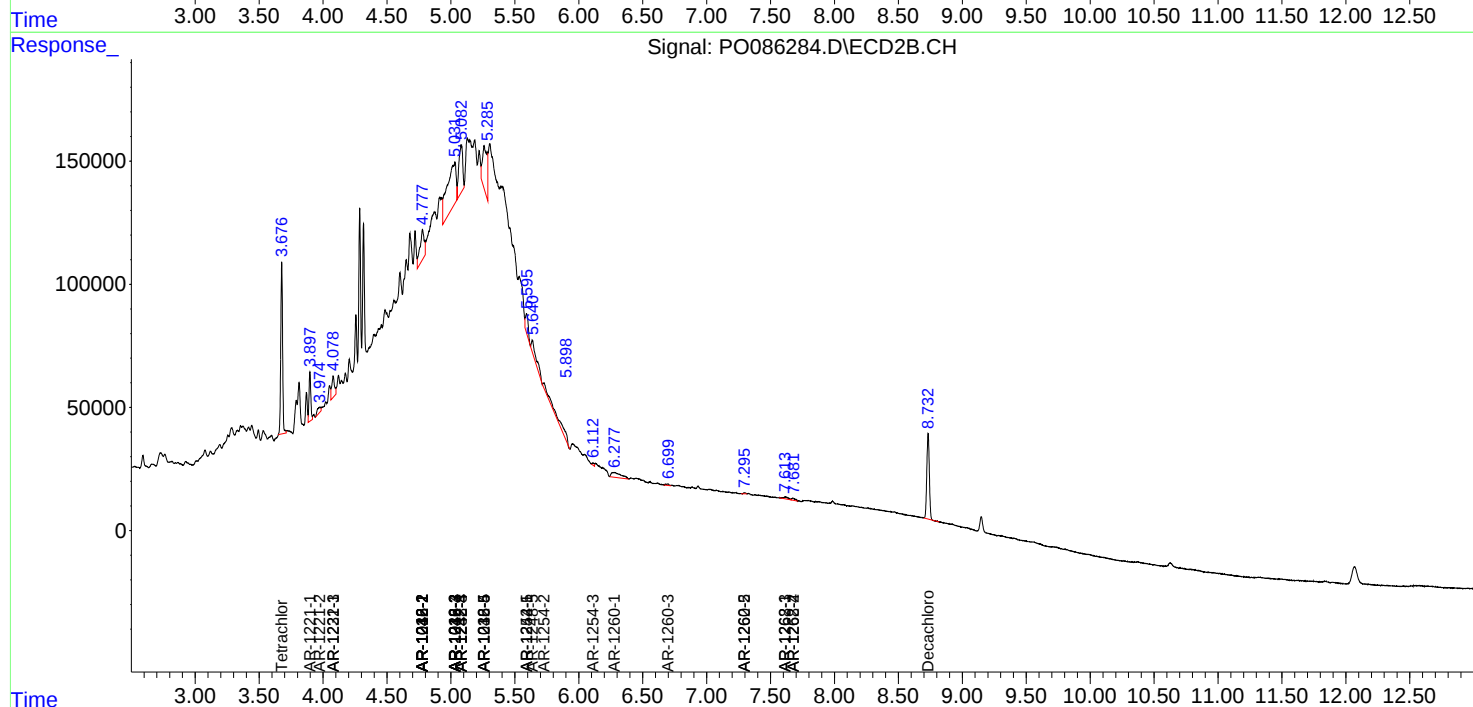
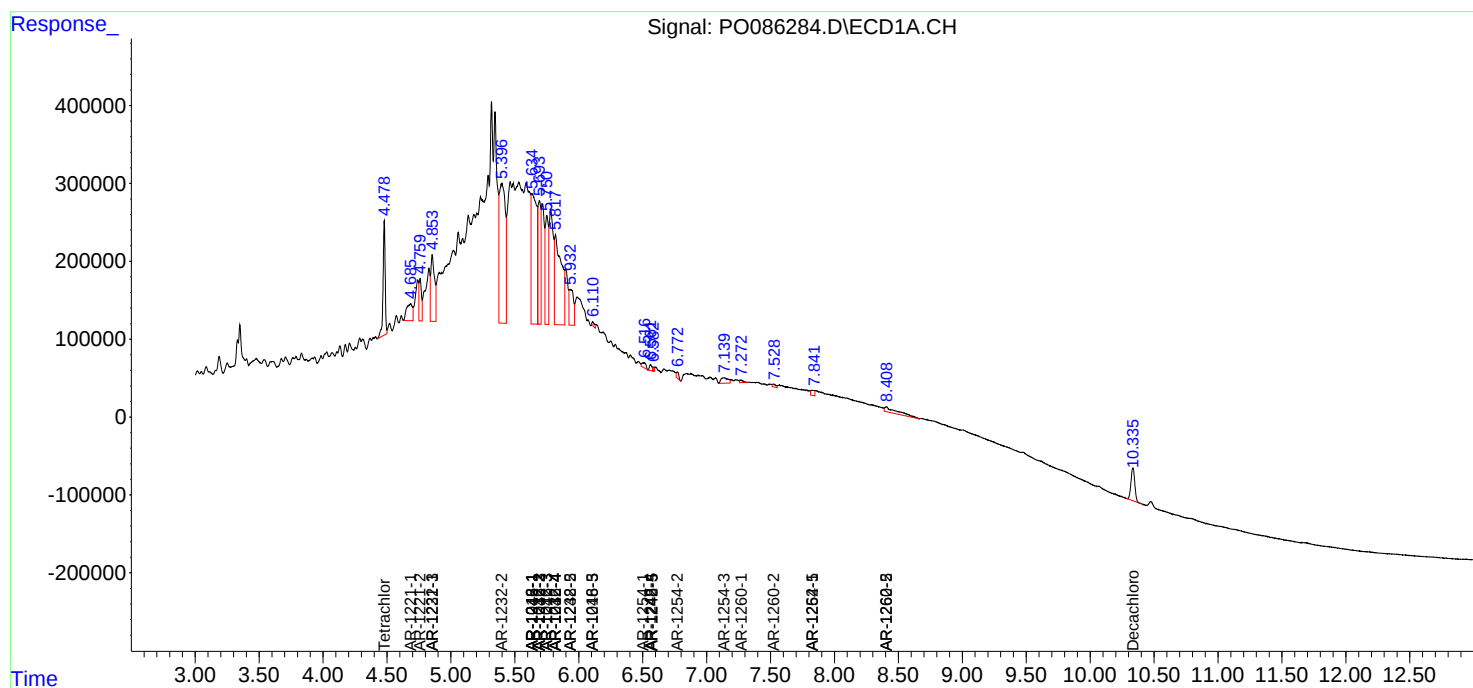
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

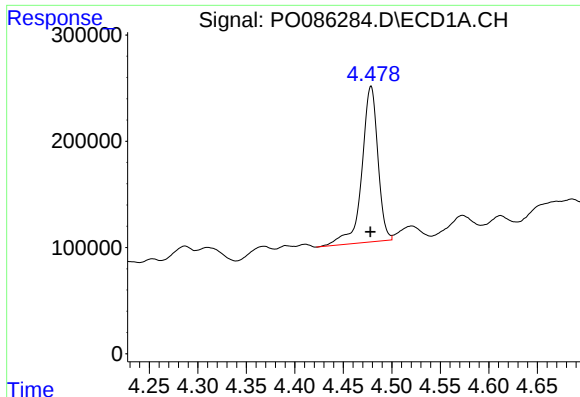
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
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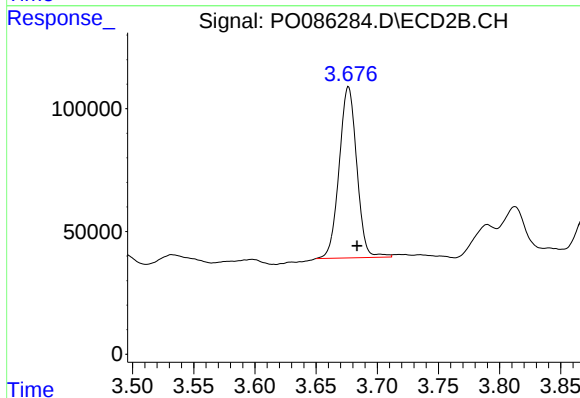




#1 Tetrachloro-m-xylene

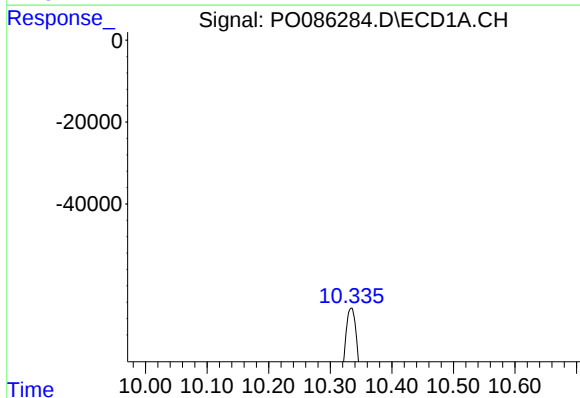
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 1684017
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



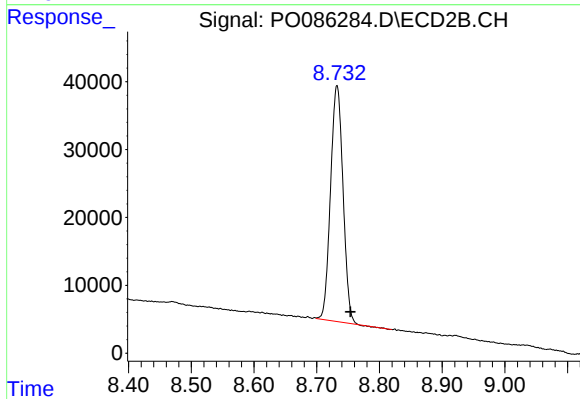
#1 Tetrachloro-m-xylene

R.T.: 3.676 min
Delta R.T.: -0.007 min
Response: 698655
Conc: 16.04 ng/ml



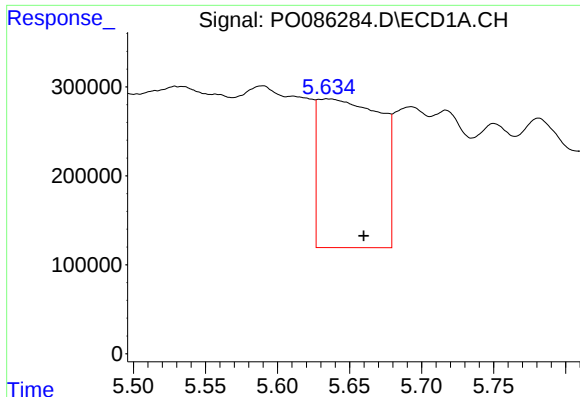
#2 Decachlorobiphenyl

R.T.: 10.334 min
Delta R.T.: 0.009 min
Response: 866509
Conc: 15.96 ng/ml



#2 Decachlorobiphenyl

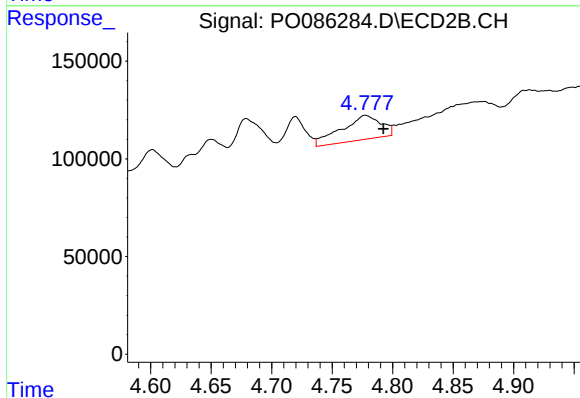
R.T.: 8.732 min
Delta R.T.: -0.021 min
Response: 479412
Conc: 13.78 ng/ml



#3 AR-1016-1

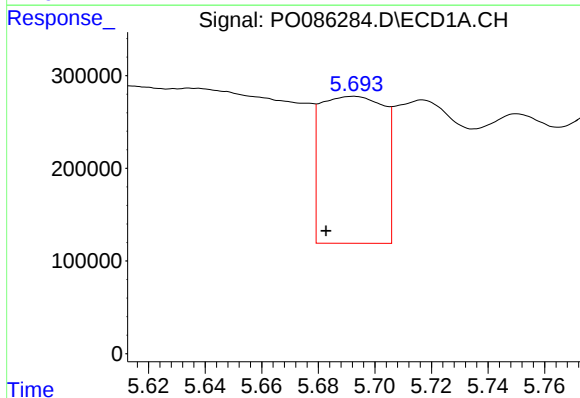
R.T.: 5.635 min
Delta R.T.: -0.025 min
Response: 5035874
Conc: 1575.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



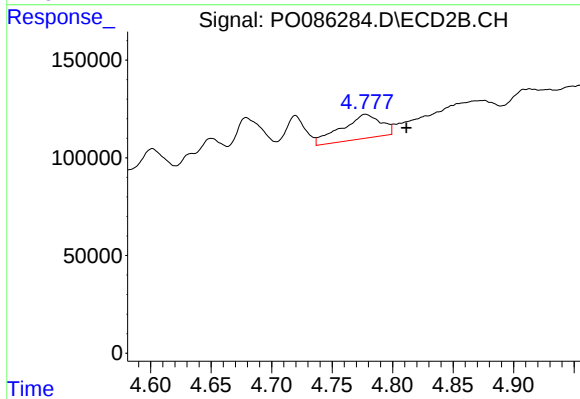
#3 AR-1016-1

R.T.: 4.778 min
Delta R.T.: -0.015 min
Response: 283131
Conc: 181.29 ng/ml



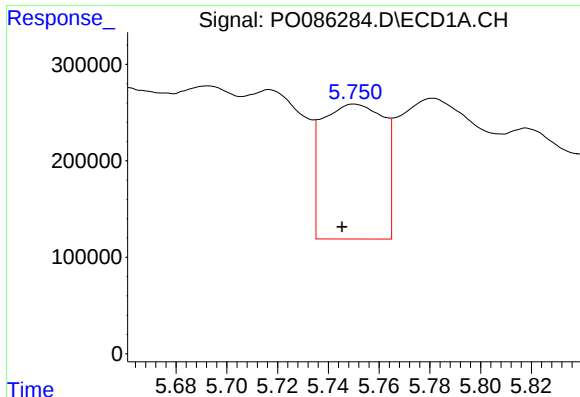
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: 0.010 min
Response: 2468261
Conc: 555.23 ng/ml



#4 AR-1016-2

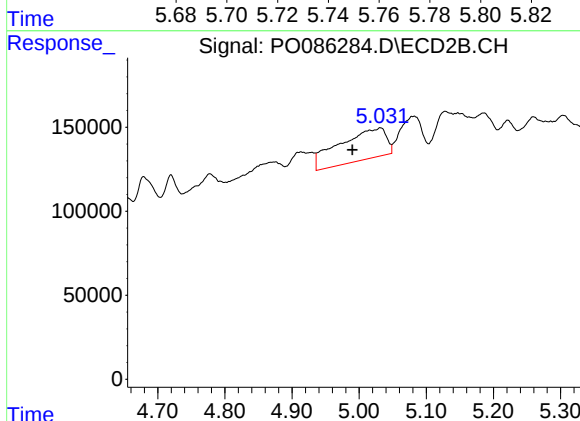
R.T.: 4.778 min
Delta R.T.: -0.034 min
Response: 283131
Conc: 135.21 ng/ml



#5 AR-1016-3

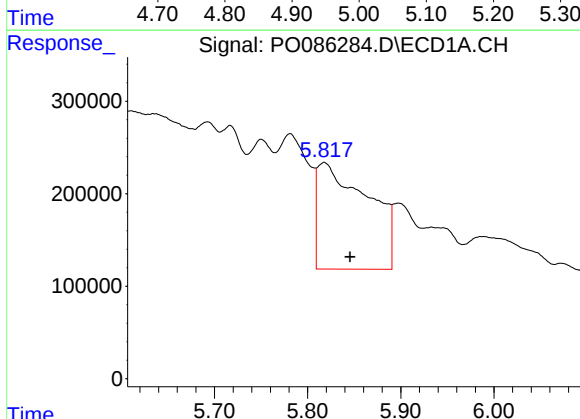
R.T.: 5.750 min
Delta R.T.: 0.005 min
Response: 2369057
Conc: 864.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



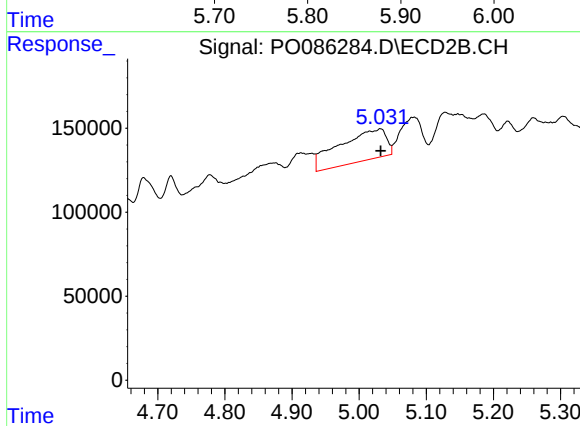
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.042 min
Response: 896844
Conc: 811.35 ng/ml



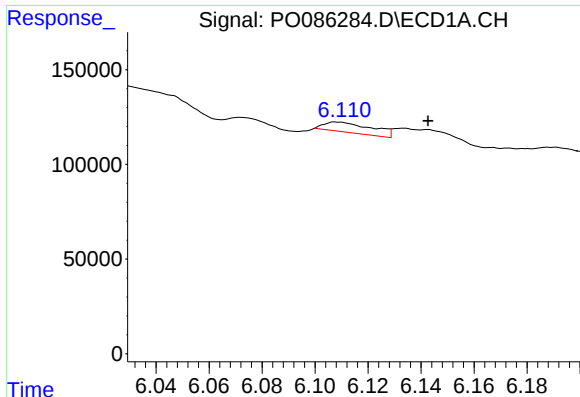
#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: -0.027 min
Response: 4323487
Conc: 1950.55 ng/ml



#6 AR-1016-4

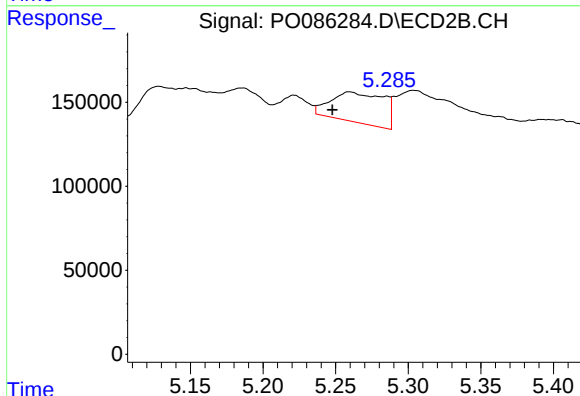
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 896844
Conc: 972.85 ng/ml



#7 AR-1016-5

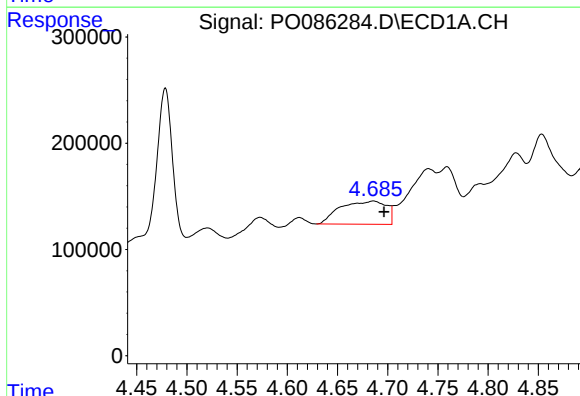
R.T.: 6.108 min
Delta R.T.: -0.034 min
Response: 67383
Conc: 32.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



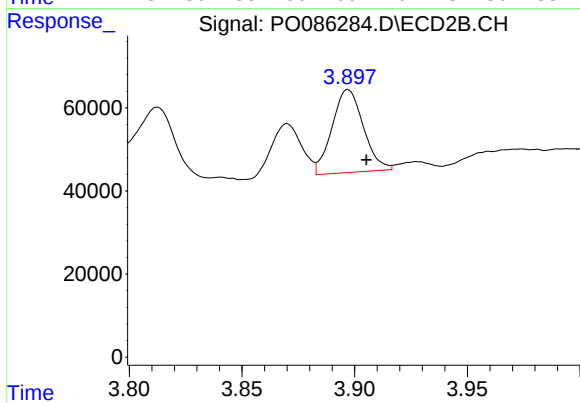
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.012 min
Response: 455714
Conc: 403.59 ng/ml



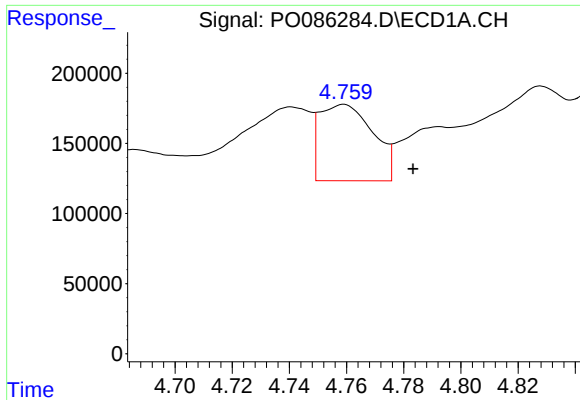
#8 AR-1221-1

R.T.: 4.686 min
Delta R.T.: -0.011 min
Response: 695666
Conc: 568.19 ng/ml



#8 AR-1221-1

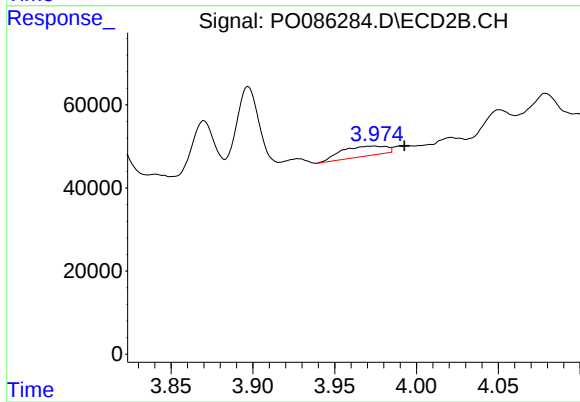
R.T.: 3.897 min
Delta R.T.: -0.008 min
Response: 193395
Conc: 376.09 ng/ml



#9 AR-1221-2

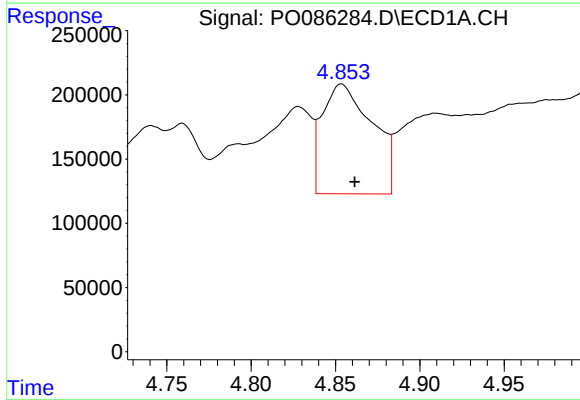
R.T.: 4.759 min
Delta R.T.: -0.024 min
Response: 704817
Conc: 772.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



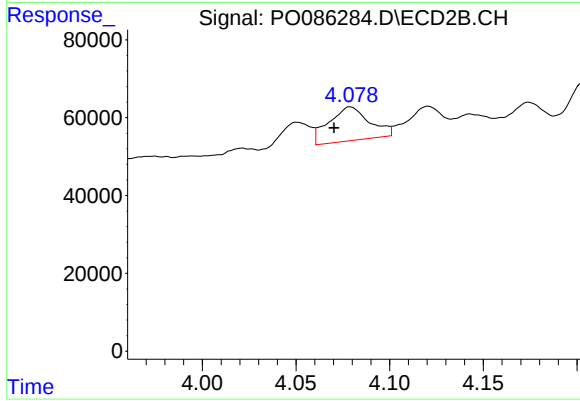
#9 AR-1221-2

R.T.: 3.974 min
Delta R.T.: -0.019 min
Response: 45638
Conc: 118.42 ng/ml



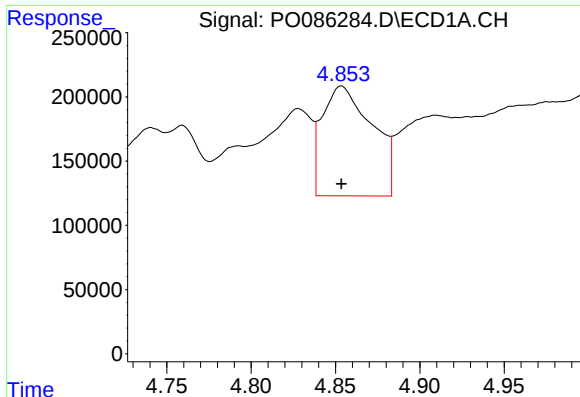
#10 AR-1221-3

R.T.: 4.854 min
Delta R.T.: -0.008 min
Response: 1763454
Conc: 654.34 ng/ml



#10 AR-1221-3

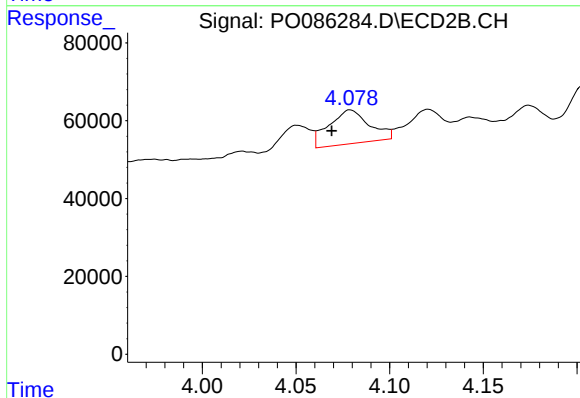
R.T.: 4.079 min
Delta R.T.: 0.009 min
Response: 130650
Conc: 107.58 ng/ml



#11 AR-1232-1

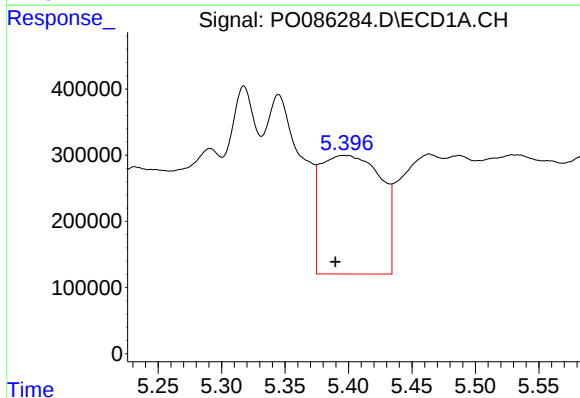
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 1763454
Conc: 861.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



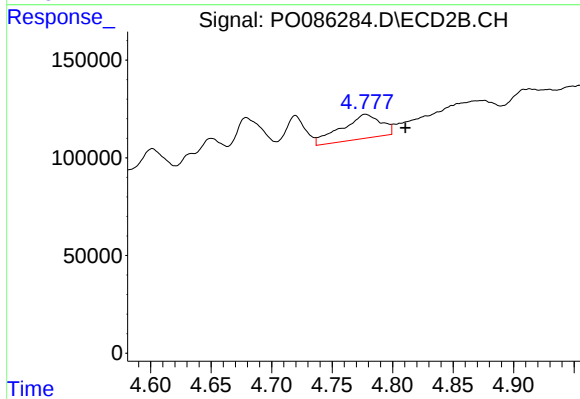
#11 AR-1232-1

R.T.: 4.079 min
Delta R.T.: 0.010 min
Response: 130650
Conc: 141.39 ng/ml



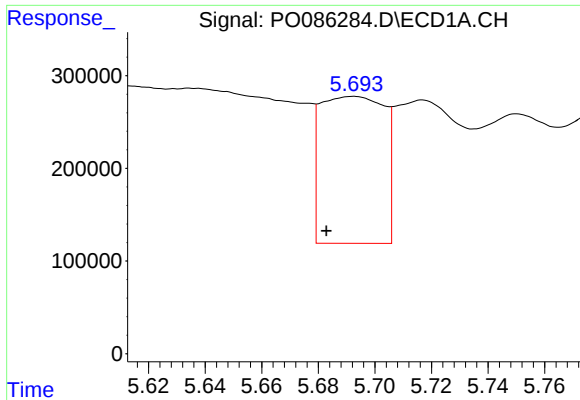
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.007 min
Response: 5933903
Conc: 6300.78 ng/ml



#12 AR-1232-2

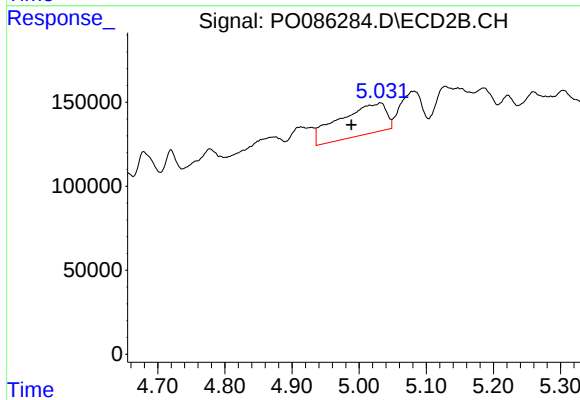
R.T.: 4.778 min
Delta R.T.: -0.033 min
Response: 283131
Conc: 347.33 ng/ml



#13 AR-1232-3

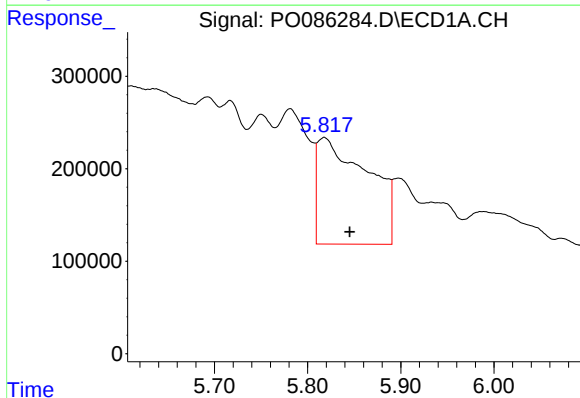
R.T.: 5.692 min
Delta R.T.: 0.010 min
Response: 2468261
Conc: 1404.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



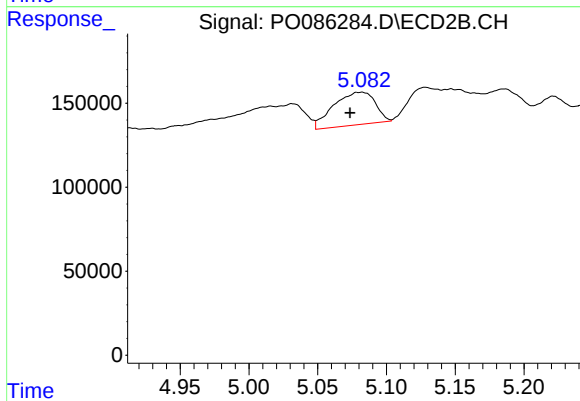
#13 AR-1232-3

R.T.: 5.032 min
Delta R.T.: 0.043 min
Response: 896844
Conc: 2172.10 ng/ml



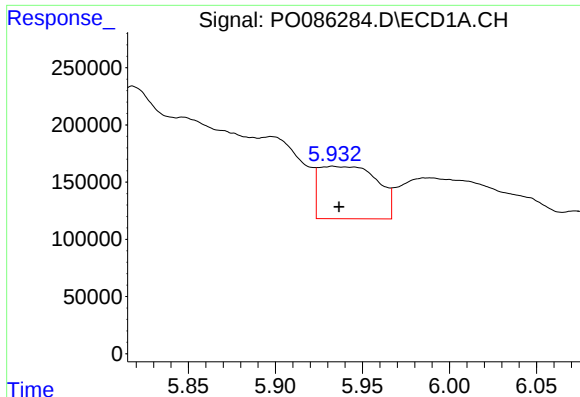
#14 AR-1232-4

R.T.: 5.818 min
Delta R.T.: -0.027 min
Response: 4323487
Conc: 4969.98 ng/ml



#14 AR-1232-4

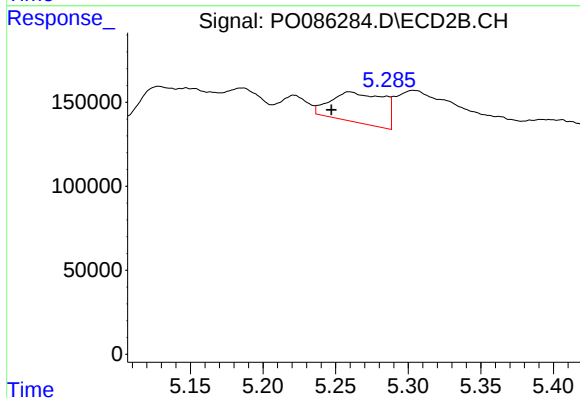
R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 410650
Conc: 1095.97 ng/ml



#15 AR-1232-5

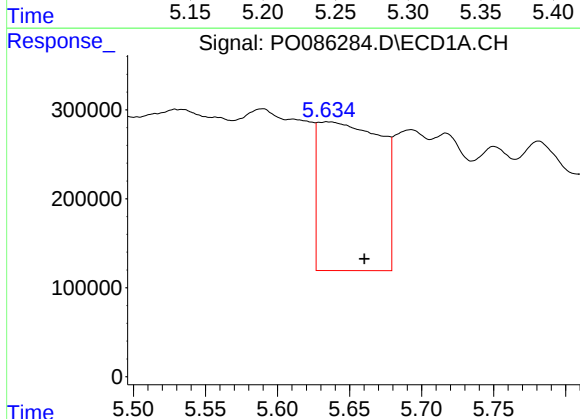
R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 1067060
Conc: 1611.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



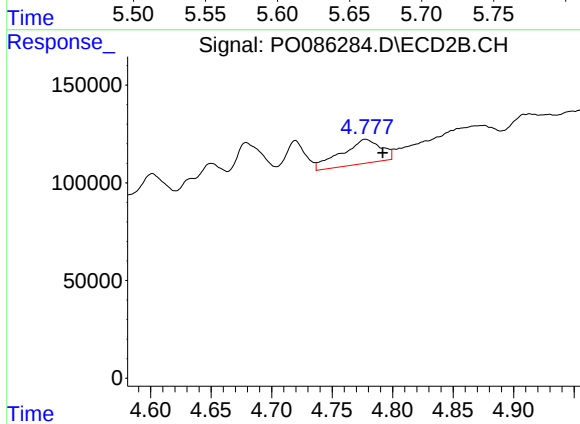
#15 AR-1232-5

R.T.: 5.260 min
Delta R.T.: 0.013 min
Response: 455714
Conc: 1088.11 ng/ml



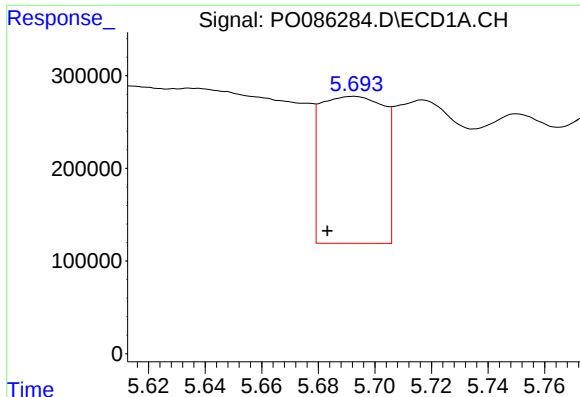
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: -0.026 min
Response: 5035874
Conc: 1852.54 ng/ml



#16 AR-1242-1

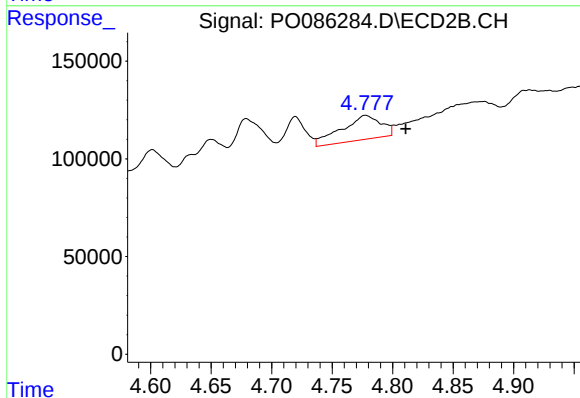
R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 283131
Conc: 214.36 ng/ml



#17 AR-1242-2

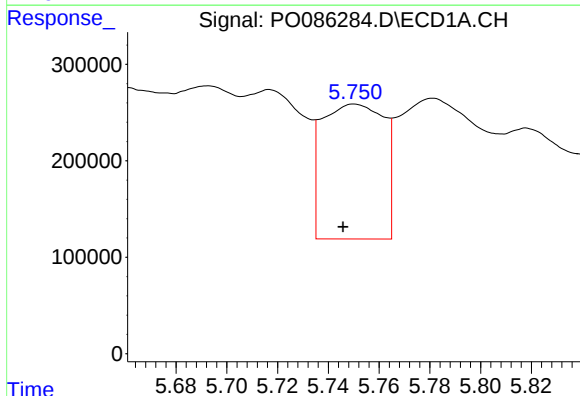
R.T.: 5.692 min
Delta R.T.: 0.009 min
Response: 2468261
Conc: 656.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



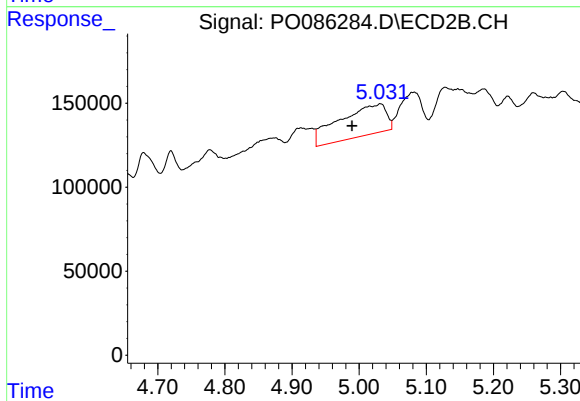
#17 AR-1242-2

R.T.: 4.778 min
Delta R.T.: -0.033 min
Response: 283131
Conc: 161.46 ng/ml



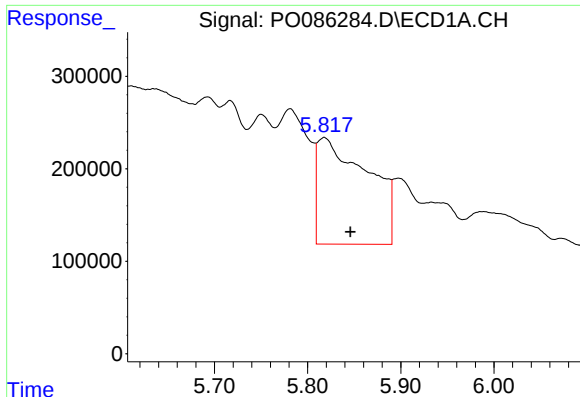
#18 AR-1242-3

R.T.: 5.750 min
Delta R.T.: 0.004 min
Response: 2369057
Conc: 1008.36 ng/ml



#18 AR-1242-3

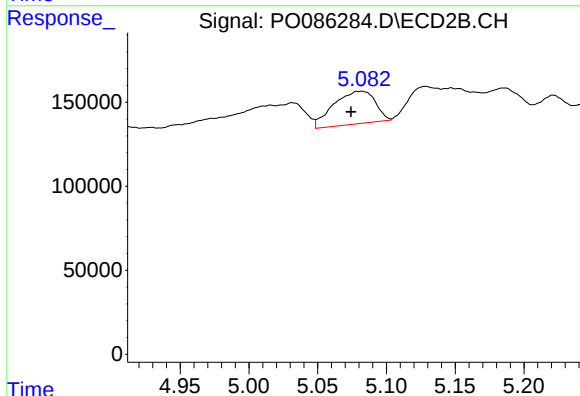
R.T.: 5.032 min
Delta R.T.: 0.042 min
Response: 896844
Conc: 953.76 ng/ml



#19 AR-1242-4

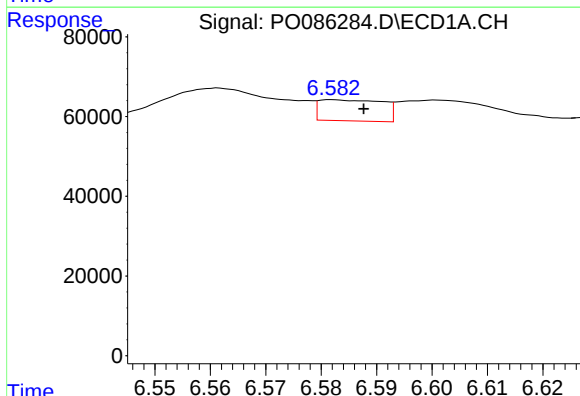
R.T.: 5.818 min
Delta R.T.: -0.028 min
Response: 4323487
Conc: 2280.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



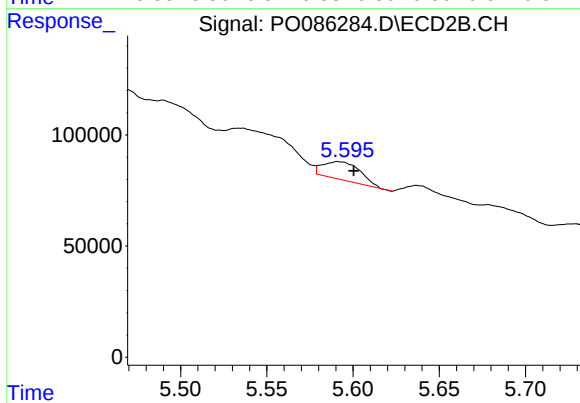
#19 AR-1242-4

R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 410650
Conc: 435.37 ng/ml



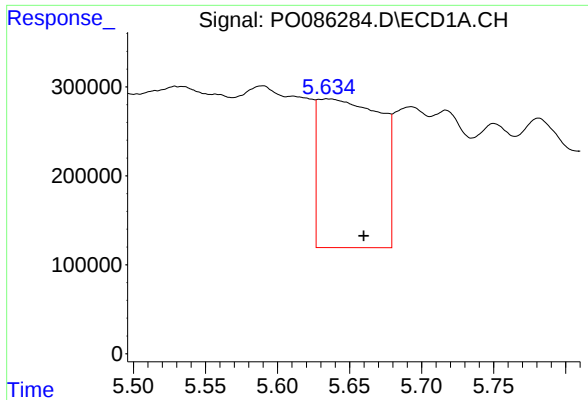
#20 AR-1242-5

R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 41972
Conc: 22.93 ng/ml



#20 AR-1242-5

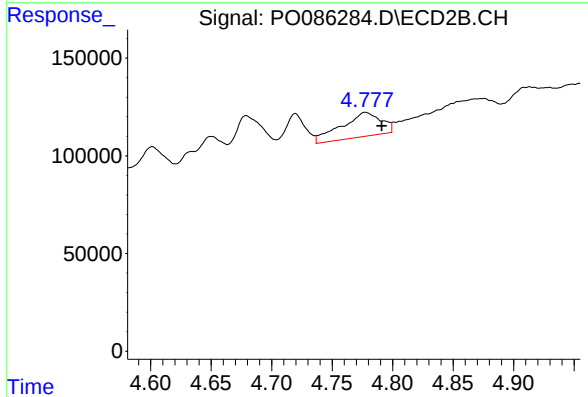
R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 121976
Conc: 107.26 ng/ml



#21 AR-1248-1

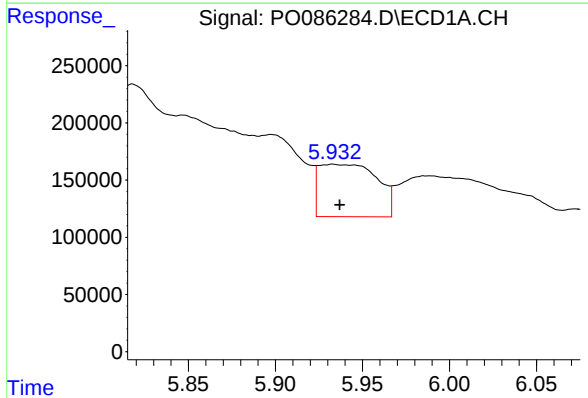
R.T.: 5.635 min
Delta R.T.: -0.025 min
Response: 5035874
Conc: 2493.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



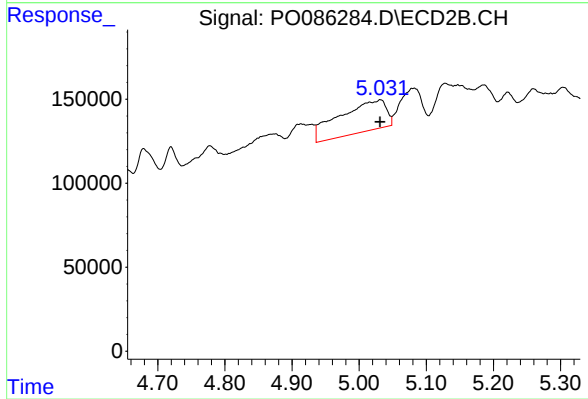
#21 AR-1248-1

R.T.: 4.778 min
Delta R.T.: -0.014 min
Response: 283131
Conc: 291.58 ng/ml



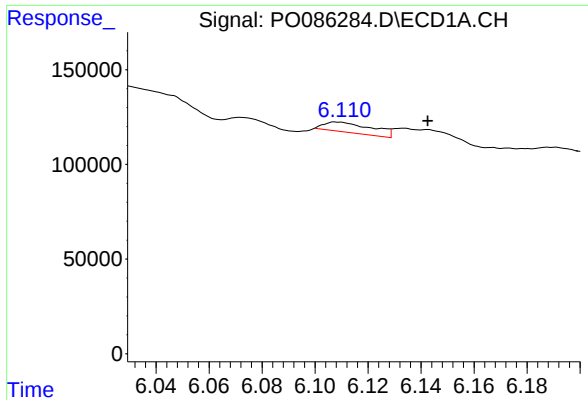
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 1067060
Conc: 395.53 ng/ml



#22 AR-1248-2

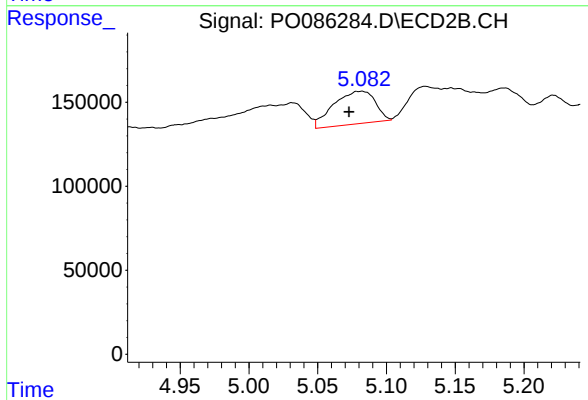
R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 896844
Conc: 674.31 ng/ml



#23 AR-1248-3

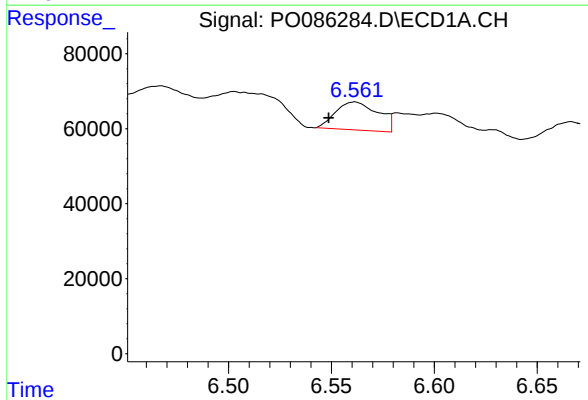
R.T.: 6.108 min
Delta R.T.: -0.034 min
Response: 67383
Conc: 22.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



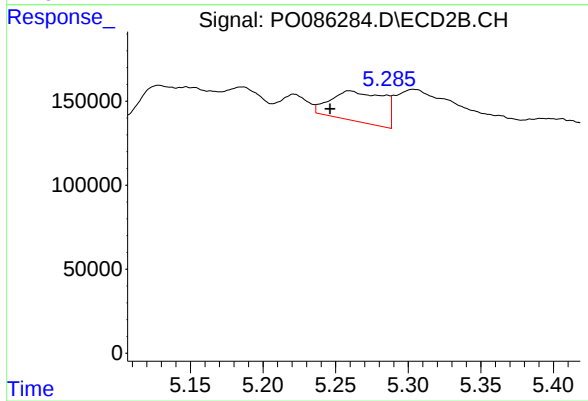
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 410650
Conc: 298.40 ng/ml



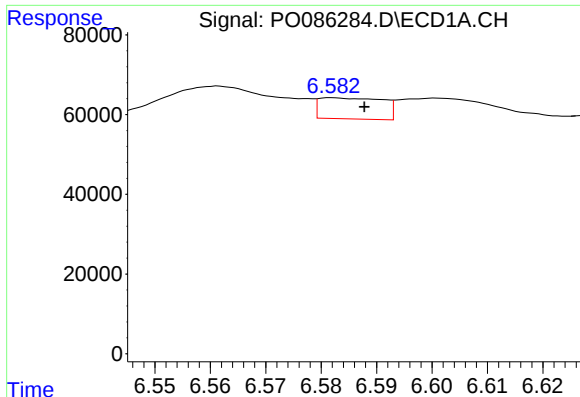
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: 0.013 min
Response: 107893
Conc: 33.52 ng/ml



#24 AR-1248-4

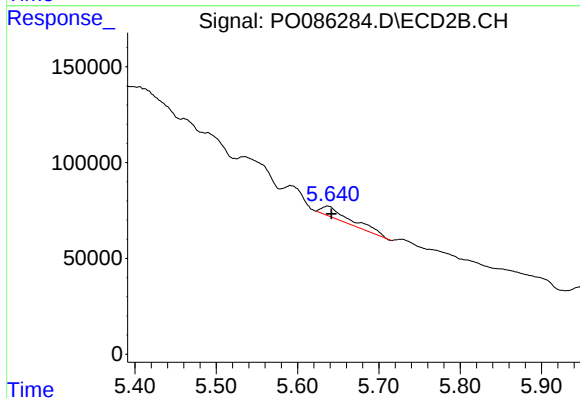
R.T.: 5.260 min
Delta R.T.: 0.013 min
Response: 455714
Conc: 284.61 ng/ml



#25 AR-1248-5

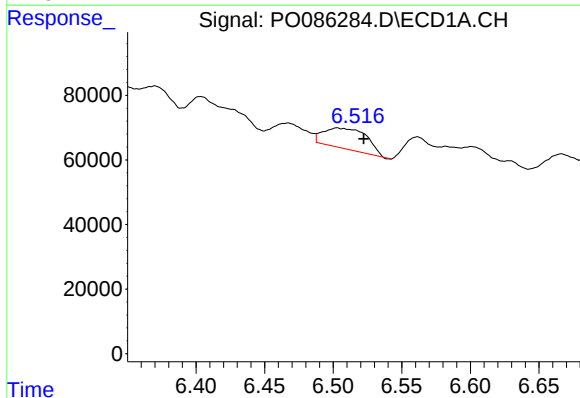
R.T.: 6.582 min
Delta R.T.: -0.006 min
Response: 41972
Conc: 13.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



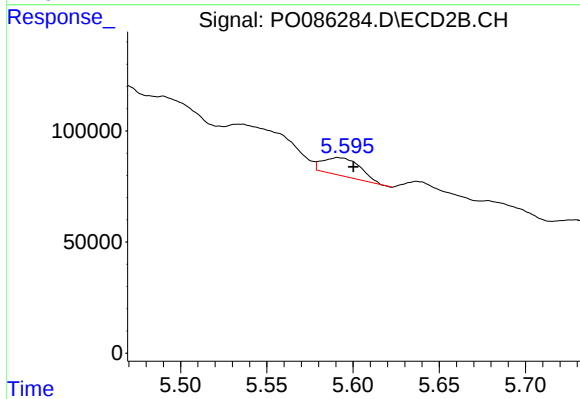
#25 AR-1248-5

R.T.: 5.637 min
Delta R.T.: -0.005 min
Response: 146867
Conc: 93.49 ng/ml



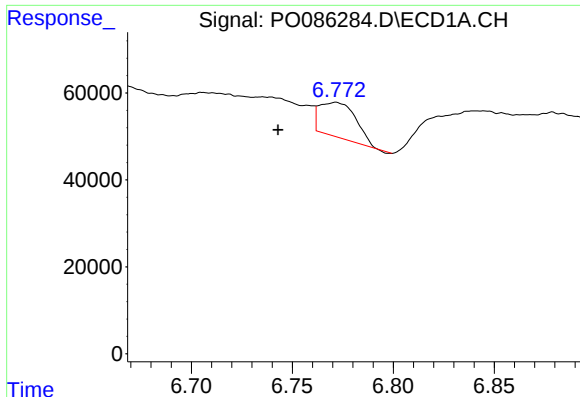
#26 AR-1254-1

R.T.: 6.503 min
Delta R.T.: -0.019 min
Response: 139952
Conc: 41.59 ng/ml



#26 AR-1254-1

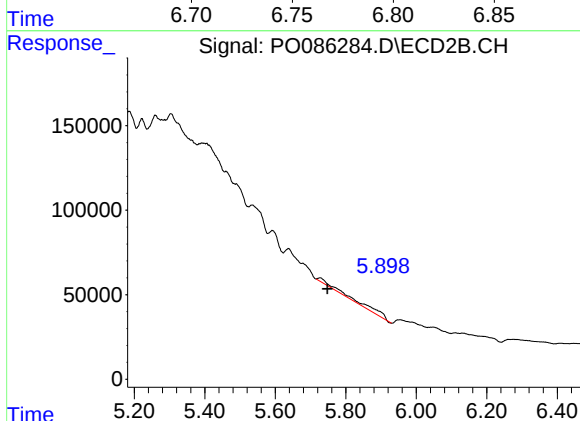
R.T.: 5.591 min
Delta R.T.: -0.009 min
Response: 121976
Conc: 48.43 ng/ml



#27 AR-1254-2

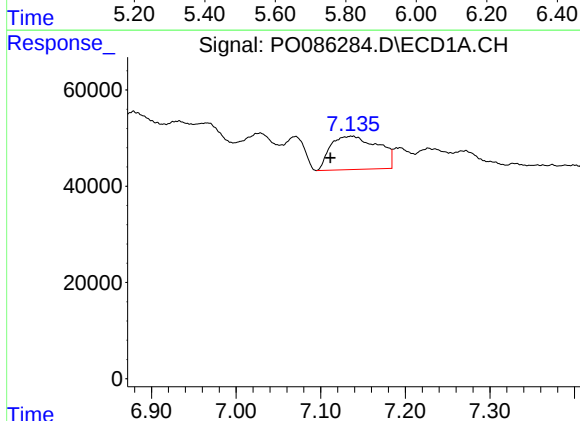
R.T.: 6.772 min
Delta R.T.: 0.029 min
Response: 100211
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



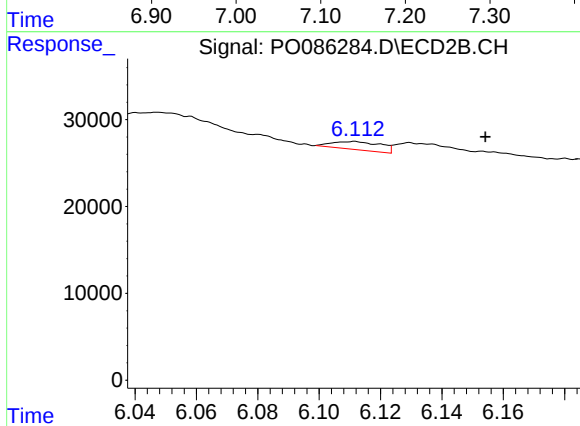
#27 AR-1254-2

R.T.: 5.728 min
Delta R.T.: -0.020 min
Response: 194857
Conc: 88.98 ng/ml



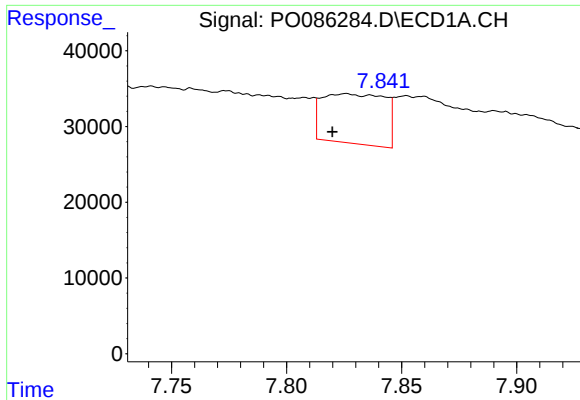
#28 AR-1254-3

R.T.: 7.137 min
Delta R.T.: 0.026 min
Response: 272087
Conc: 53.85 ng/ml



#28 AR-1254-3

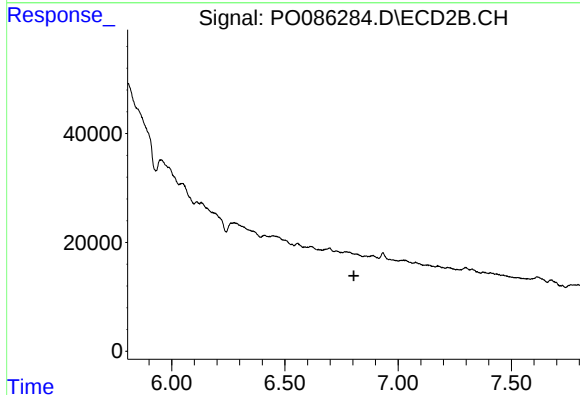
R.T.: 6.111 min
Delta R.T.: -0.043 min
Response: 10311
Conc: 2.92 ng/ml



#30 AR-1254-5

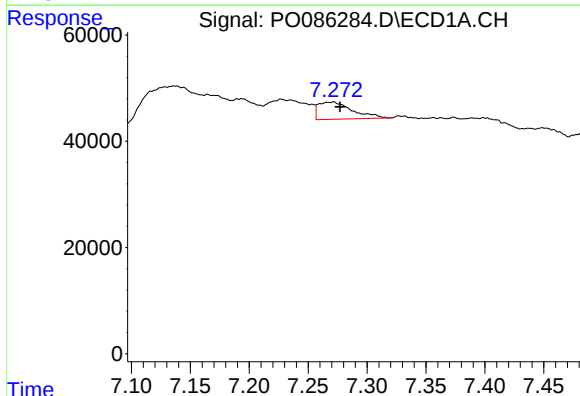
R.T.: 7.826 min
Delta R.T.: 0.006 min
Response: 124776
Conc: 32.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



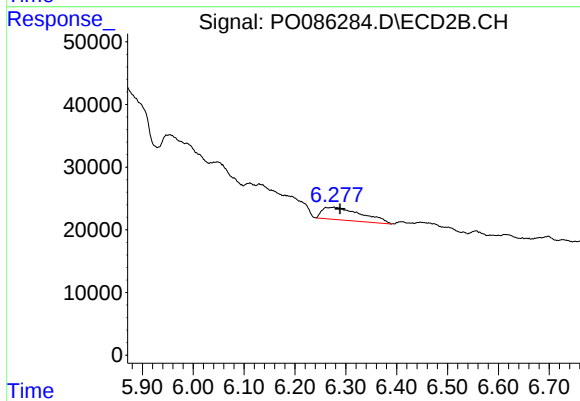
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



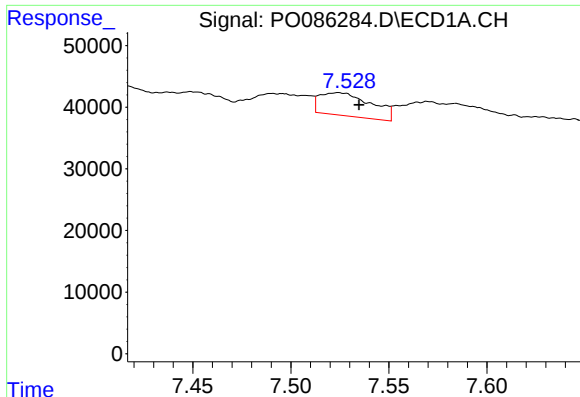
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 64975
Conc: 21.47 ng/ml



#31 AR-1260-1

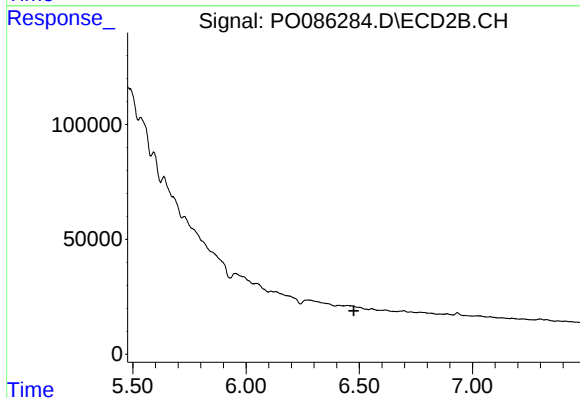
R.T.: 6.277 min
Delta R.T.: -0.012 min
Response: 107788
Conc: 55.38 ng/ml



#32 AR-1260-2

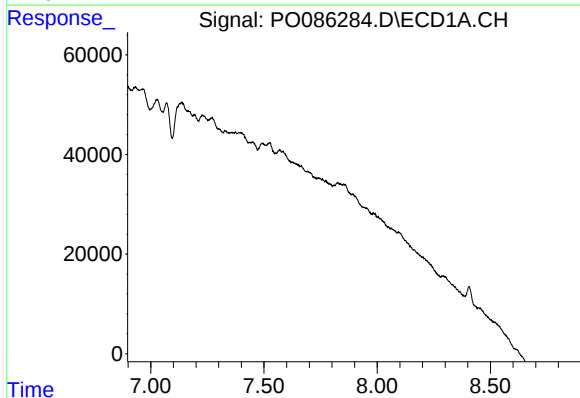
R.T.: 7.524 min
Delta R.T.: -0.011 min
Response: 68386
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



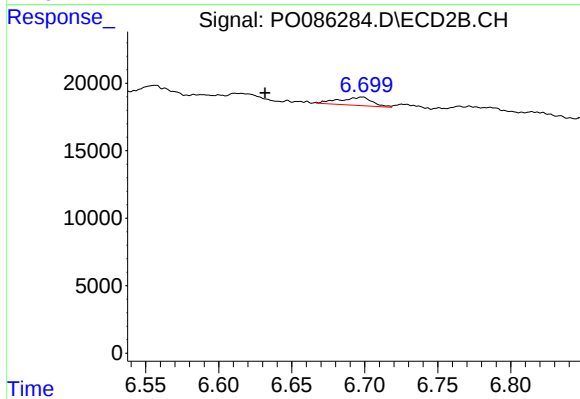
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



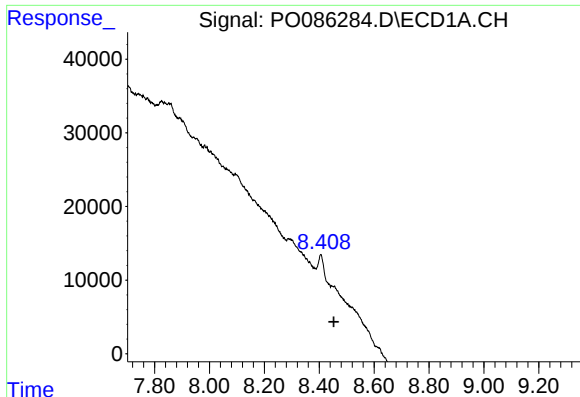
#33 AR-1260-3

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



#33 AR-1260-3

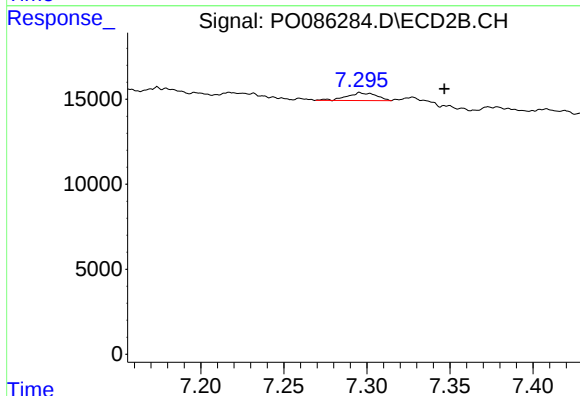
R.T.: 6.698 min
Delta R.T.: 0.066 min
Response: 9687
Conc: 4.50 ng/ml



#35 AR-1260-5

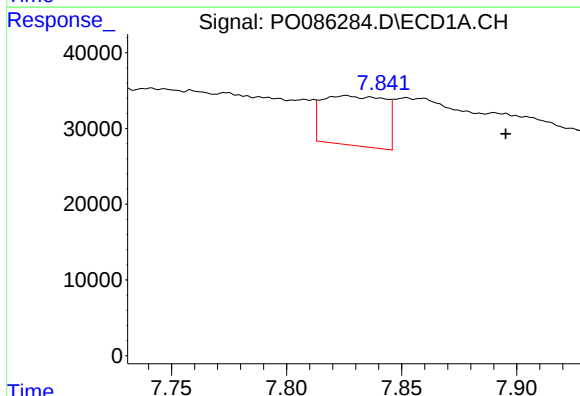
R.T.: 8.406 min
Delta R.T.: -0.047 min
Response: 474882
Conc: 76.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



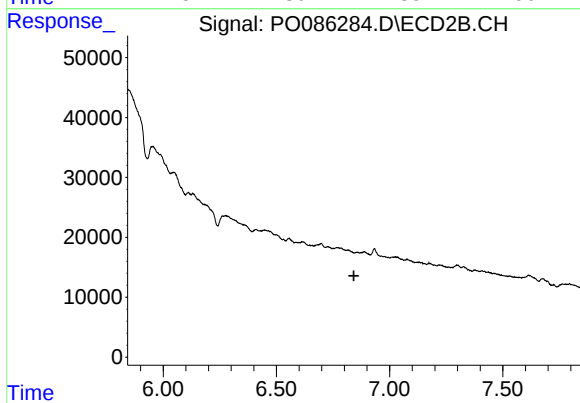
#35 AR-1260-5

R.T.: 7.296 min
Delta R.T.: -0.051 min
Response: 5656
Conc: 1.31 ng/ml



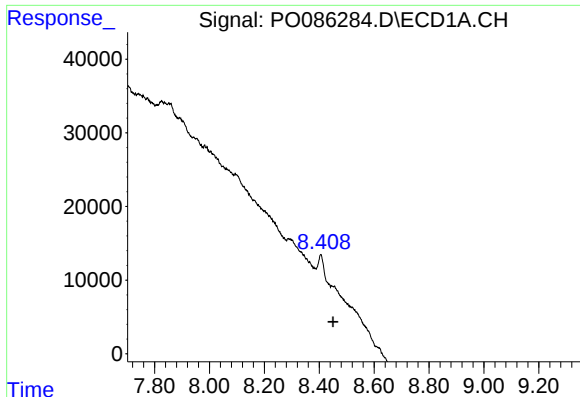
#36 AR-1262-1

R.T.: 7.826 min
Delta R.T.: -0.069 min
Response: 124776
Conc: 27.59 ng/ml



#36 AR-1262-1

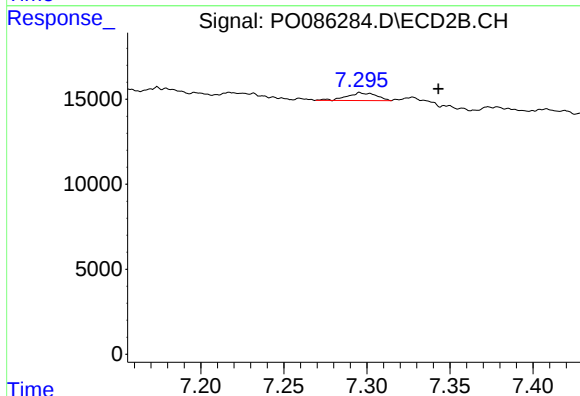
R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#37 AR-1262-2

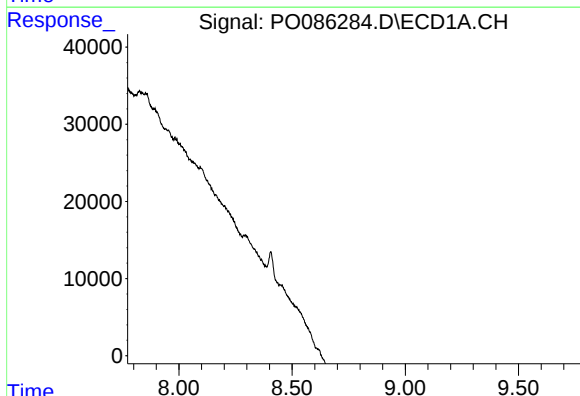
R.T.: 8.406 min
Delta R.T.: -0.044 min
Response: 474882
Conc: 60.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



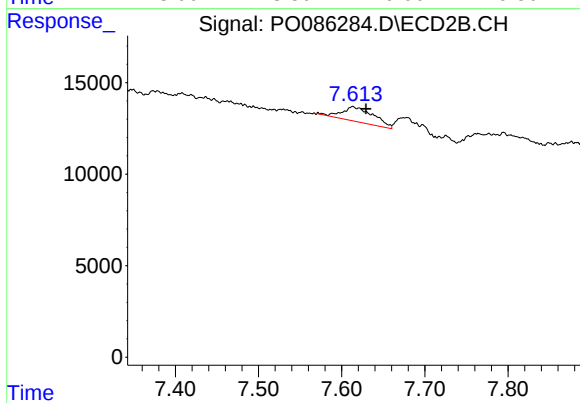
#37 AR-1262-2

R.T.: 7.296 min
Delta R.T.: -0.047 min
Response: 5656
Conc: 1.03 ng/ml



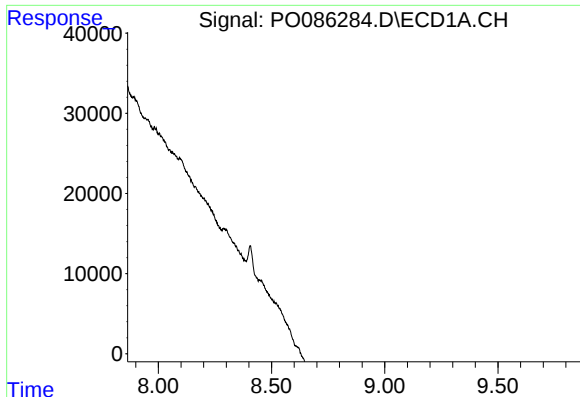
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.773 min
Response: 0
Conc: N.D.



#38 AR-1262-3

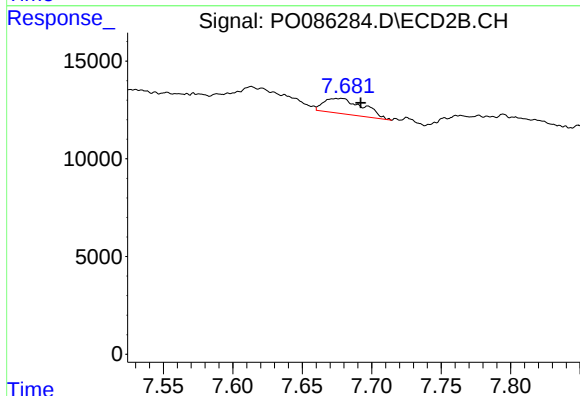
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 21404
Conc: 10.15 ng/ml



#39 AR-1262-4

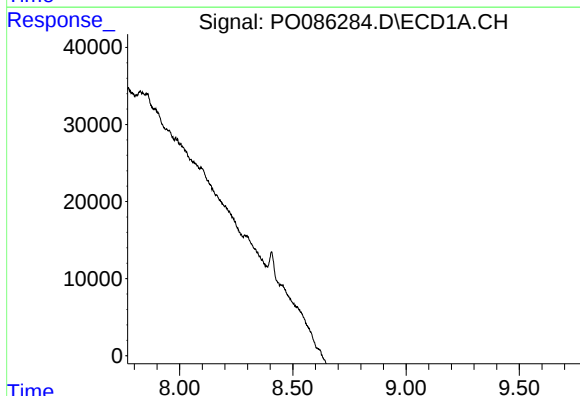
R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



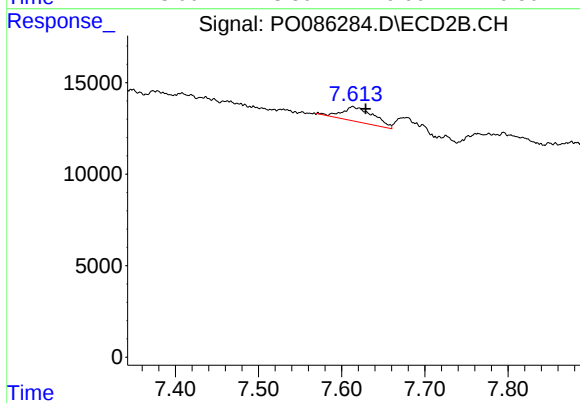
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: -0.014 min
Response: 15500
Conc: 3.91 ng/ml



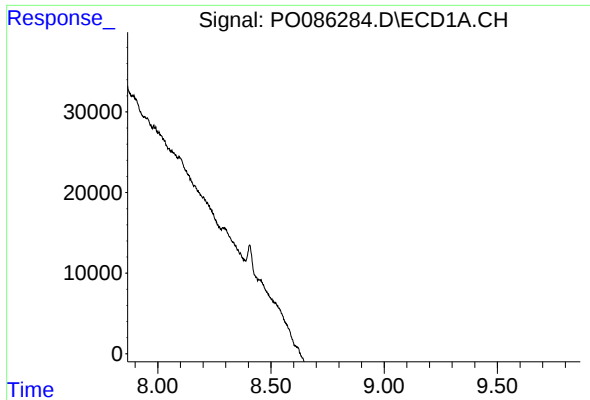
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

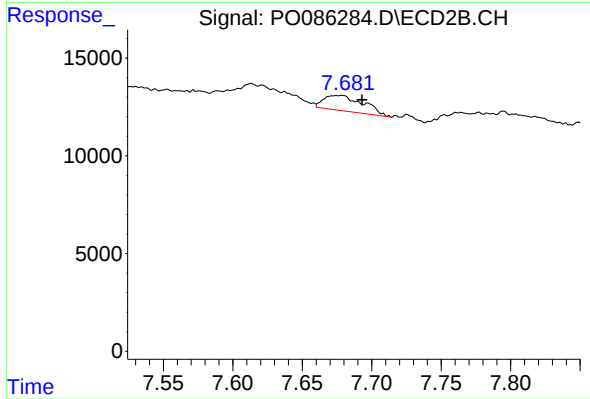
R.T.: 7.613 min
Delta R.T.: -0.016 min
Response: 21404
Conc: 3.51 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: -0.015 min
Response: 15500
Conc: 2.82 ng/ml