

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0030122\
 Data File : P0084939.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2022 14:05
 Operator : YP\AJ
 Sample : N1712-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:15:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0022822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 28 18:40:06 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...	4.511	3.602	3118592	710586	11.154	15.801 #
2)	SA Decachlor...	10.431	8.623	3226548	546192	18.407	14.864
Target Compounds							
3)	L1 AR-1016-1	5.699	4.654	35684	9311	3.811	5.768 #
4)	L1 AR-1016-2	5.699	4.718	35684	434415	2.675	191.203 #
5)	L1 AR-1016-3	5.807	4.880	684477	110860	85.667	86.766
6)	L1 AR-1016-4	5.876	4.933	472858	166293	70.399	158.165 #
8)	L2 AR-1221-1	4.723	3.821	1202164	39350	375.731	67.485 #
9)	L2 AR-1221-2	4.804	3.883	102843	107502	42.652	244.621 #
10)	L2 AR-1221-3	4.910	3.970	2350473	93235	322.782	70.021 #
11)	L3 AR-1232-1	4.910	3.970	2350473	93235	384.083	83.799 #
12)	L3 AR-1232-2	5.421	4.718	315731	434415	106.118	432.208 #
13)	L3 AR-1232-3	5.699	4.880	35684	110860	6.293	204.124 #
14)	L3 AR-1232-4	5.876	4.985	472858	72551	165.570	142.984
15)	L3 AR-1232-5	5.962	5.159	1092953	-133868	483.762	N.D. #
16)	L4 AR-1242-1	5.699	4.654	35684	9311	4.807	7.058 #
17)	L4 AR-1242-2	5.699	4.718	35684	434415	3.368	233.619 #
18)	L4 AR-1242-3	5.807	4.880	684477	110860	106.478	108.292
19)	L4 AR-1242-4	5.876	4.985	472858	72551	87.207	69.635
20)	L4 AR-1242-5	6.657	5.522	554413	156954	105.409	126.642
21)	L5 AR-1248-1	5.699	4.654	35684	9311	6.577	9.509 #
22)	L5 AR-1248-2	5.962	4.933	1092953	166293	142.150	115.543
23)	L5 AR-1248-3	6.173	4.985	120456	72551	14.019	48.330 #
25)	L5 AR-1248-5	6.657	5.522	554413	156954	62.008	93.588 #
26)	L6 AR-1254-1	6.579	5.522	339163	156954	34.579	58.670 #
27)	L6 AR-1254-2	6.807	5.667	417858	13708	28.156	5.811 #
28)	L6 AR-1254-3	7.166	6.024	278456	127879	18.391	34.014 #
29)	L6 AR-1254-4	7.469	6.300	453919	34356	42.320	14.658 #
30)	L6 AR-1254-5	7.877	6.699	380519	83952	32.315	24.811
31)	L7 AR-1260-1	7.362f	6.158	361756	67334	31.702	27.132
32)	L7 AR-1260-2	7.589	6.371	531683	5535	41.349	1.870 #
33)	L7 AR-1260-3	7.950	6.567f	191622	46265	23.995	16.917 #
34)	L7 AR-1260-4	8.175	6.963	26684	85853	2.805	42.826 #
35)	L7 AR-1260-5	8.502	7.238	113754	729124	6.188	156.792 #
36)	L8 AR-1262-1	7.950	6.699	191622	83952	21.198	69.559 #
37)	L8 AR-1262-2	8.502	6.963	113754	85853	7.131	42.279 #
38)	L8 AR-1262-3	8.835	0.000	52348	0	4.992	N.D. #
39)	L8 AR-1262-4	8.933	0.000	47587	0	9.417	N.D. #
41)	L9 AR-1268-1	8.835	0.000	52348	0	1.874	N.D. #
42)	L9 AR-1268-2	8.933	0.000	47587	0	1.901	N.D. #
43)	L9 AR-1268-3	9.188	0.000	28174	0	1.319	N.D. #
45)	L9 AR-1268-5	10.055	0.000	25768	0	0.368	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030122\
Data File : P0084939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 14:05
Operator : YP\AJ
Sample : N1712-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:15:56 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022822.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 28 18:40:06 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

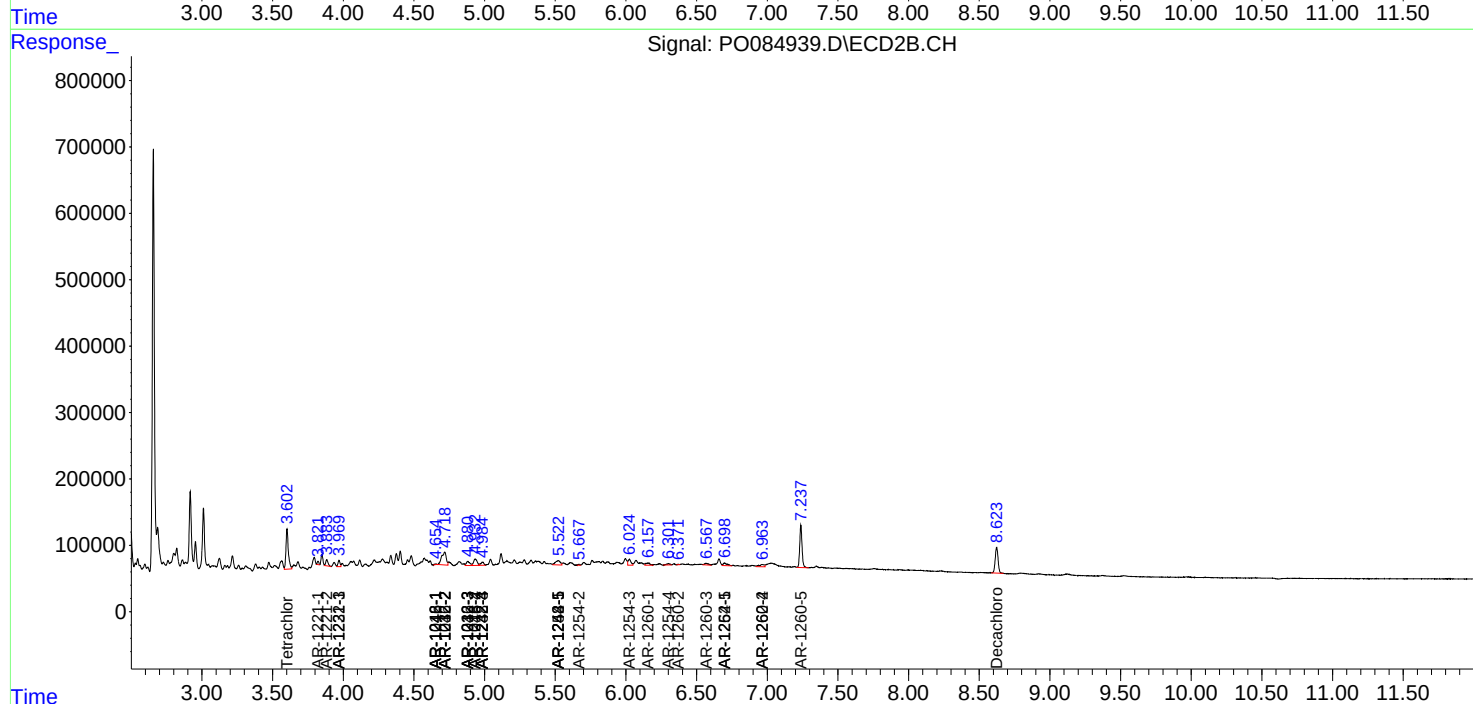
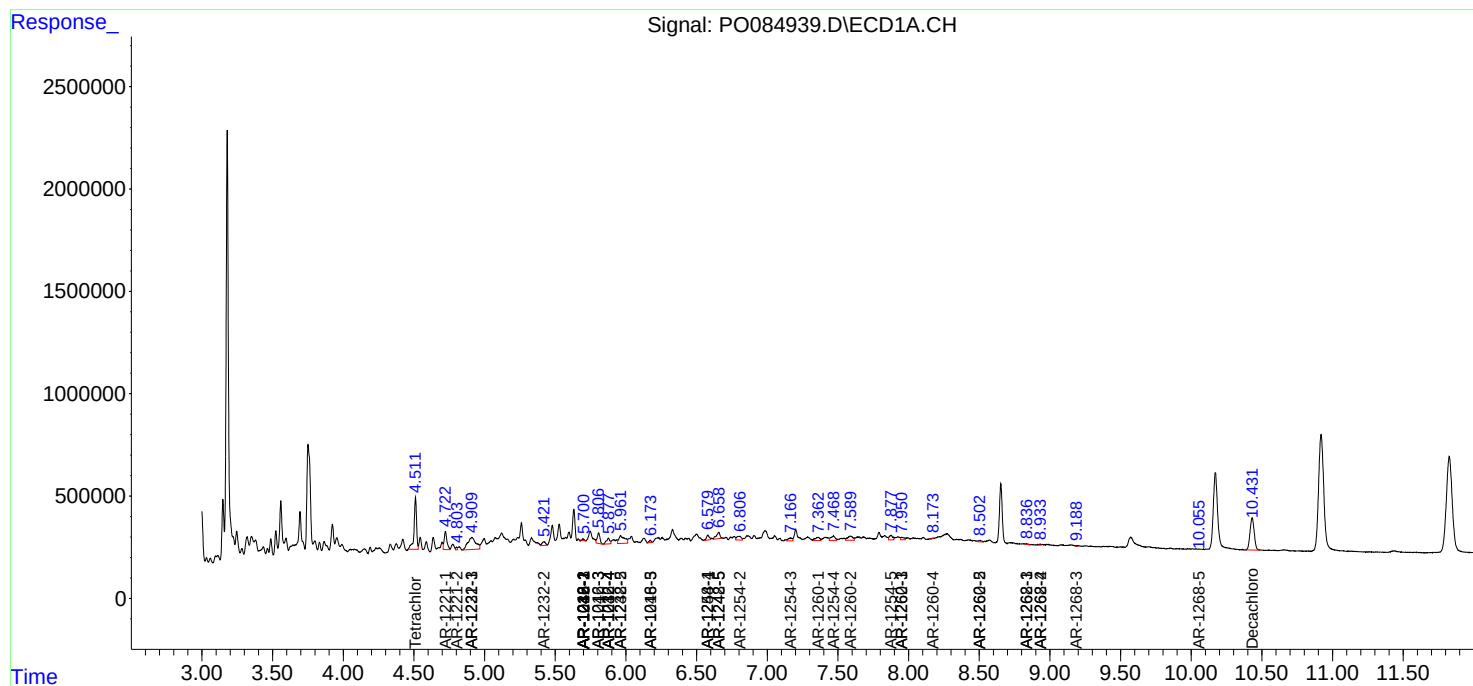
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

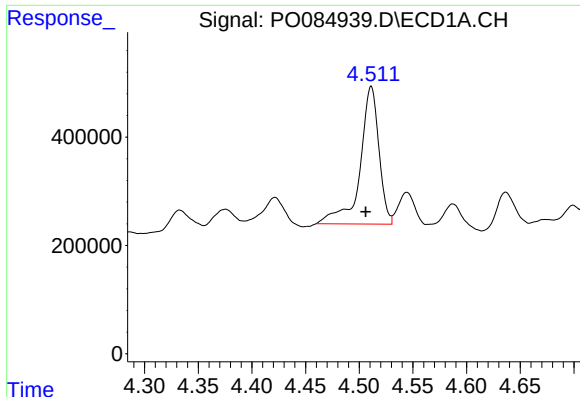
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030122\
Data File : P0084939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2022 14:05
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Quant Time: Mar 02 00:15:56 2022
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

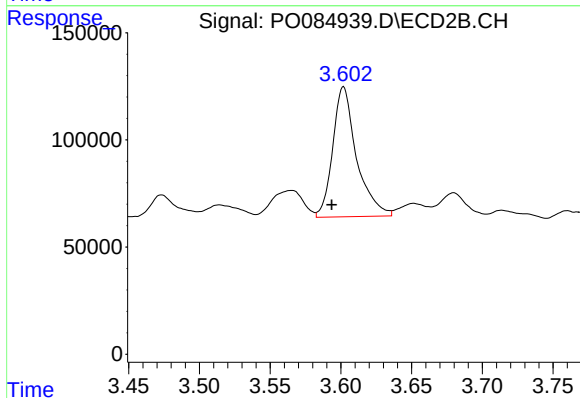




#1 Tetrachloro-m-xylene

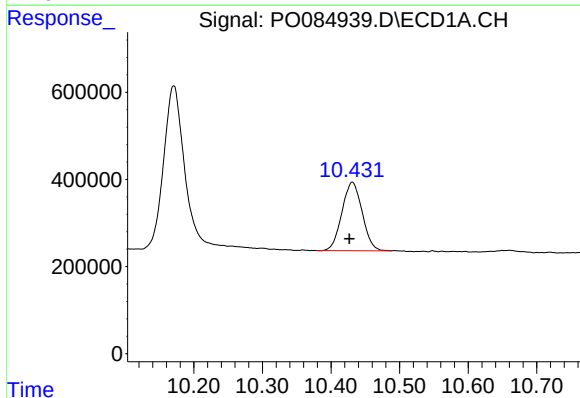
R.T.: 4.511 min
Delta R.T.: 0.005 min
Response: 3118592
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



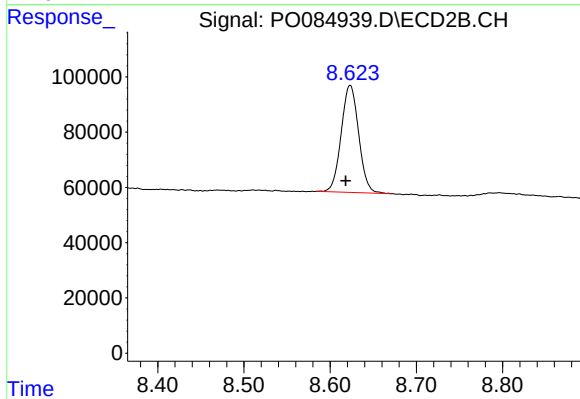
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.008 min
Response: 710586
Conc: 15.80 ng/ml



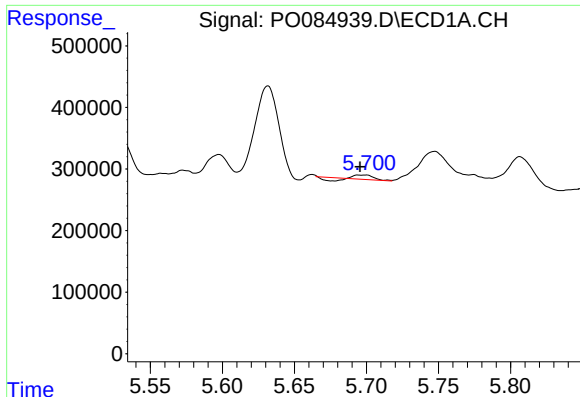
#2 Decachlorobiphenyl

R.T.: 10.431 min
Delta R.T.: 0.004 min
Response: 3226548
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

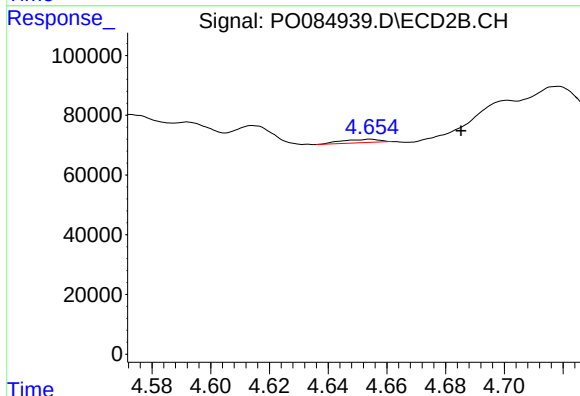
R.T.: 8.623 min
Delta R.T.: 0.005 min
Response: 546192
Conc: 14.86 ng/ml



#3 AR-1016-1

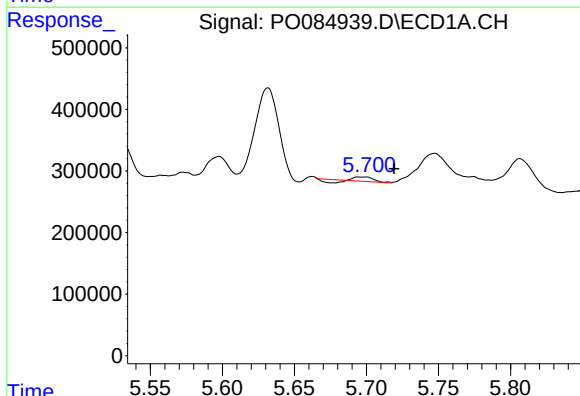
R.T.: 5.699 min
Delta R.T.: 0.004 min
Response: 35684
Conc: 3.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



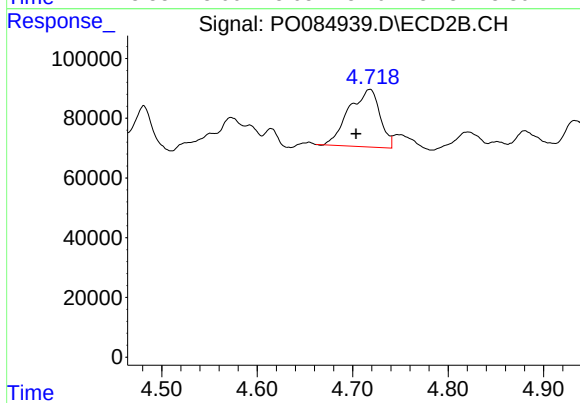
#3 AR-1016-1

R.T.: 4.654 min
Delta R.T.: -0.031 min
Response: 9311
Conc: 5.77 ng/ml



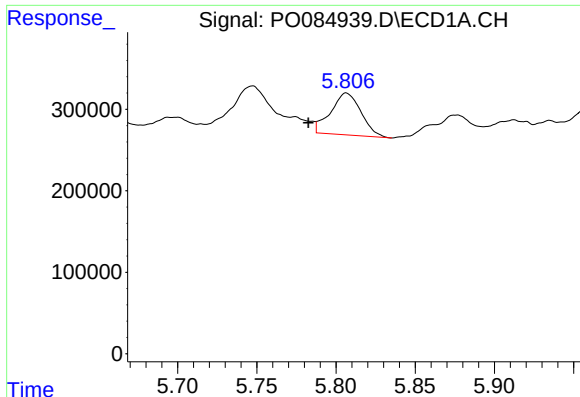
#4 AR-1016-2

R.T.: 5.699 min
Delta R.T.: -0.020 min
Response: 35684
Conc: 2.68 ng/ml



#4 AR-1016-2

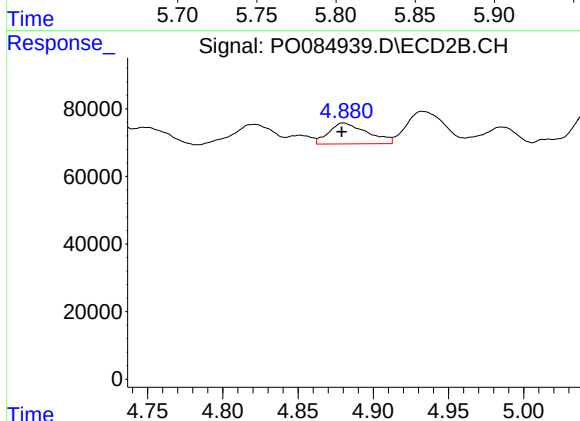
R.T.: 4.718 min
Delta R.T.: 0.015 min
Response: 434415
Conc: 191.20 ng/ml



#5 AR-1016-3

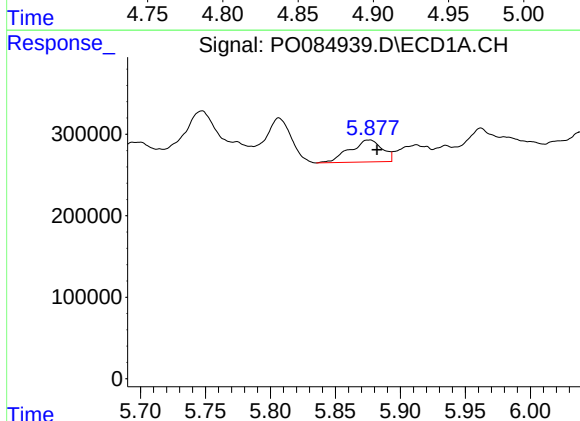
R.T.: 5.807 min
Delta R.T.: 0.024 min
Response: 684477
Conc: 85.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



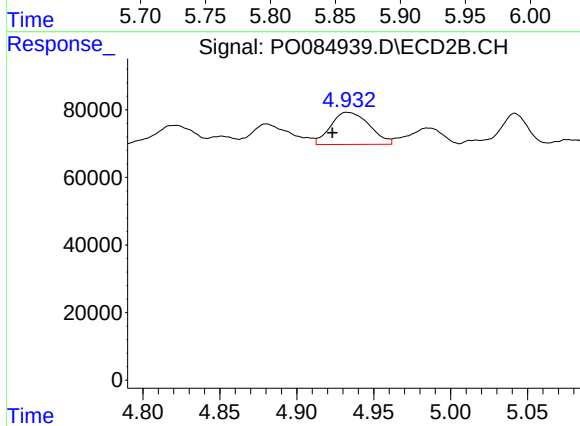
#5 AR-1016-3

R.T.: 4.880 min
Delta R.T.: 0.001 min
Response: 110860
Conc: 86.77 ng/ml



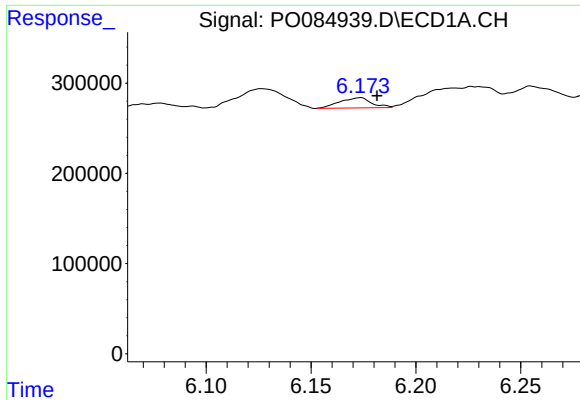
#6 AR-1016-4

R.T.: 5.876 min
Delta R.T.: -0.006 min
Response: 472858
Conc: 70.40 ng/ml



#6 AR-1016-4

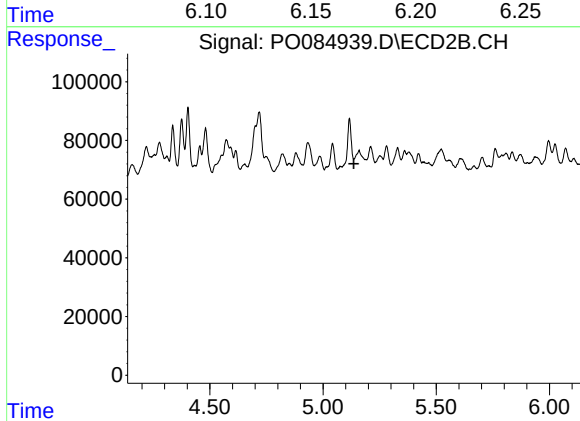
R.T.: 4.933 min
Delta R.T.: 0.010 min
Response: 166293
Conc: 158.17 ng/ml



#7 AR-1016-5

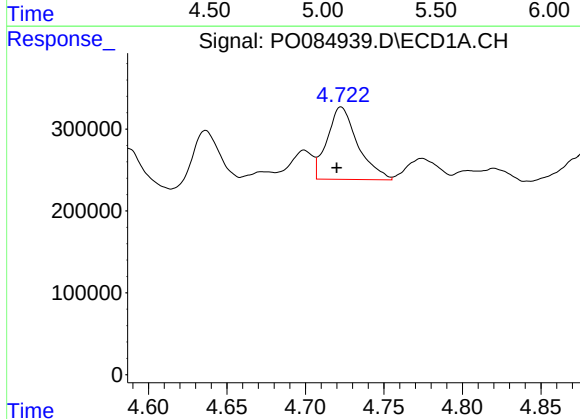
R.T.: 6.173 min
Delta R.T.: -0.008 min
Response: 120456
Conc: 19.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



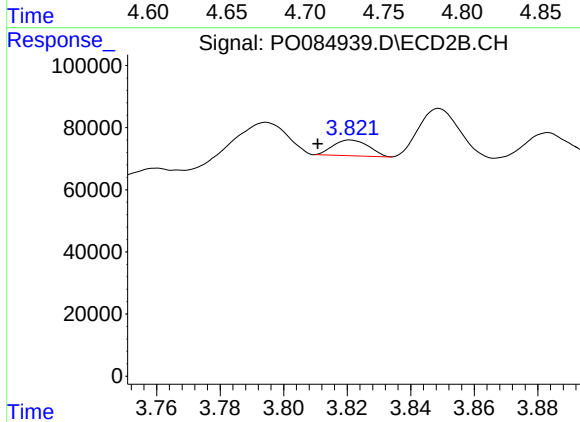
#7 AR-1016-5

R.T.: 5.159 min
Delta R.T.: 0.023 min
Response: -133868
Conc: N.D.



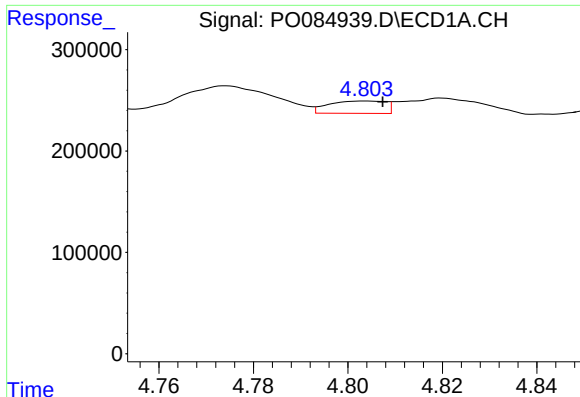
#8 AR-1221-1

R.T.: 4.723 min
Delta R.T.: 0.003 min
Response: 1202164
Conc: 375.73 ng/ml



#8 AR-1221-1

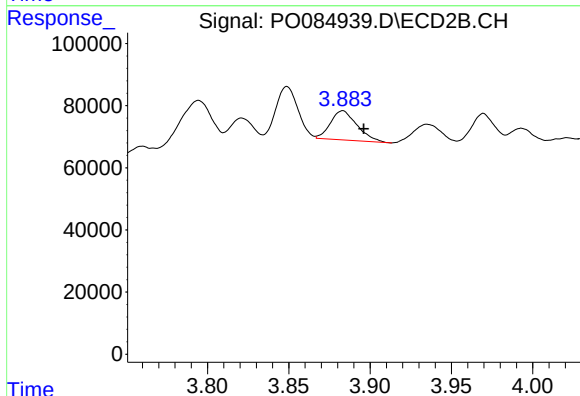
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: 39350
Conc: 67.48 ng/ml



#9 AR-1221-2

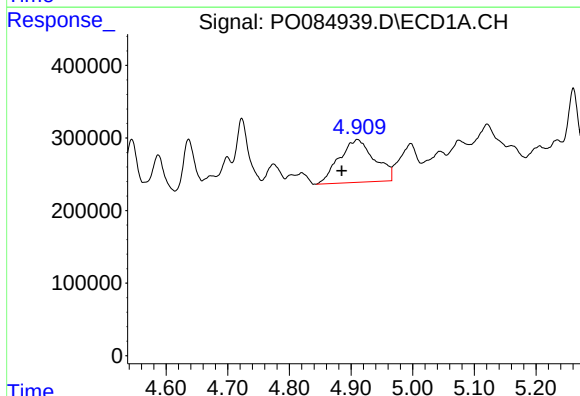
R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 102843
Conc: 42.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



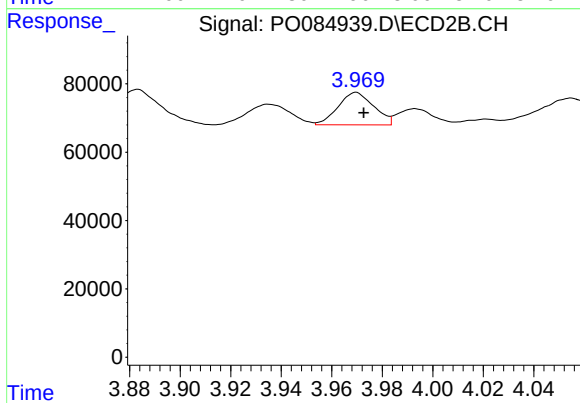
#9 AR-1221-2

R.T.: 3.883 min
Delta R.T.: -0.013 min
Response: 107502
Conc: 244.62 ng/ml



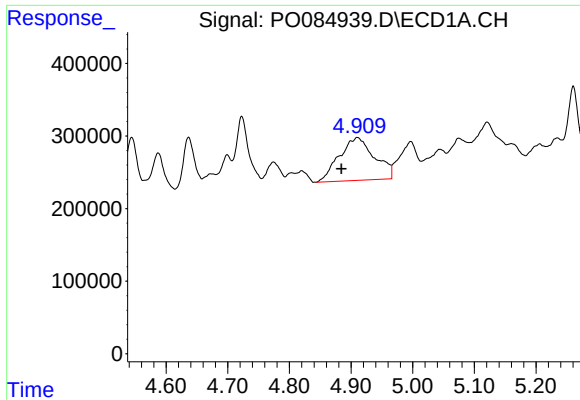
#10 AR-1221-3

R.T.: 4.910 min
Delta R.T.: 0.025 min
Response: 2350473
Conc: 322.78 ng/ml



#10 AR-1221-3

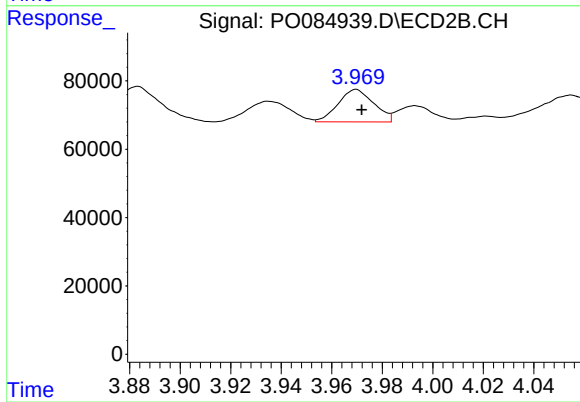
R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 93235
Conc: 70.02 ng/ml



#11 AR-1232-1

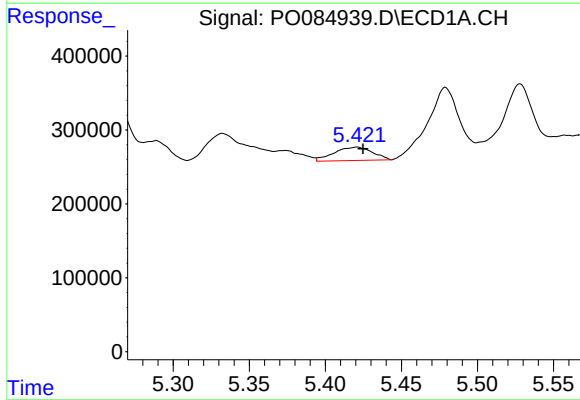
R.T.: 4.910 min
Delta R.T.: 0.026 min
Response: 2350473
Conc: 384.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



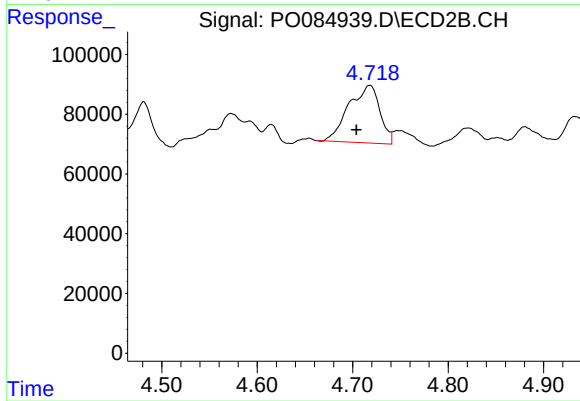
#11 AR-1232-1

R.T.: 3.970 min
Delta R.T.: -0.002 min
Response: 93235
Conc: 83.80 ng/ml



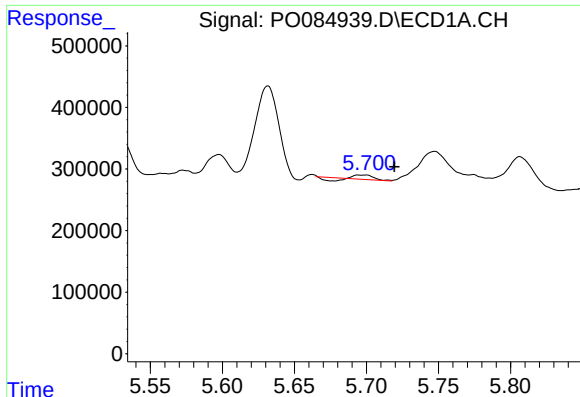
#12 AR-1232-2

R.T.: 5.421 min
Delta R.T.: -0.004 min
Response: 315731
Conc: 106.12 ng/ml



#12 AR-1232-2

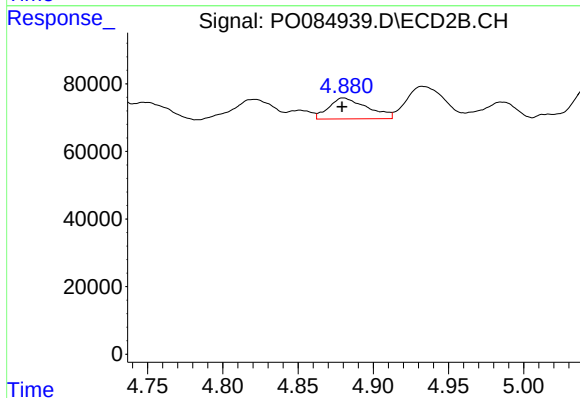
R.T.: 4.718 min
Delta R.T.: 0.014 min
Response: 434415
Conc: 432.21 ng/ml



#13 AR-1232-3

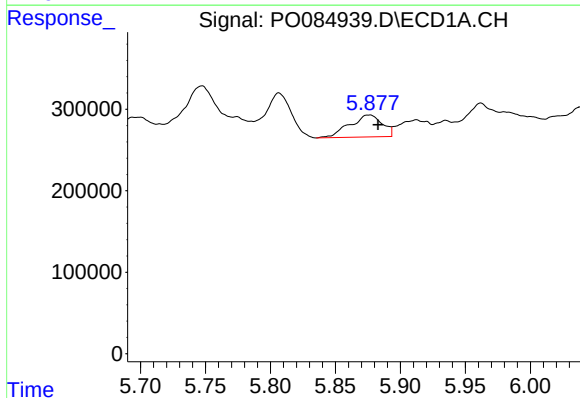
R.T.: 5.699 min
Delta R.T.: -0.020 min
Response: 35684
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



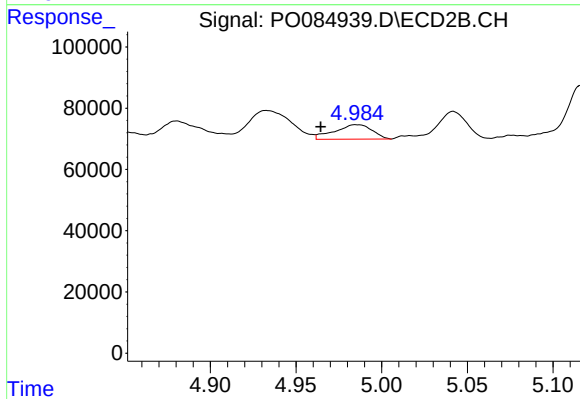
#13 AR-1232-3

R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 110860
Conc: 204.12 ng/ml



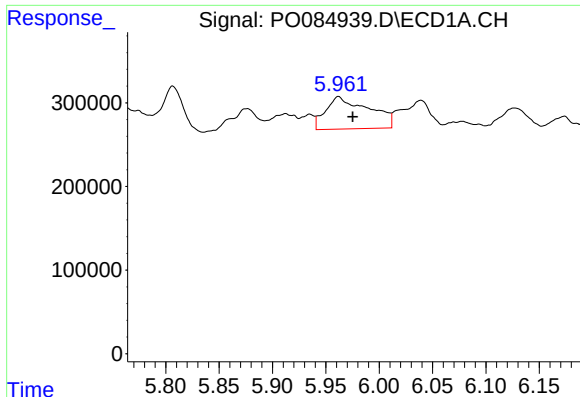
#14 AR-1232-4

R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 472858
Conc: 165.57 ng/ml



#14 AR-1232-4

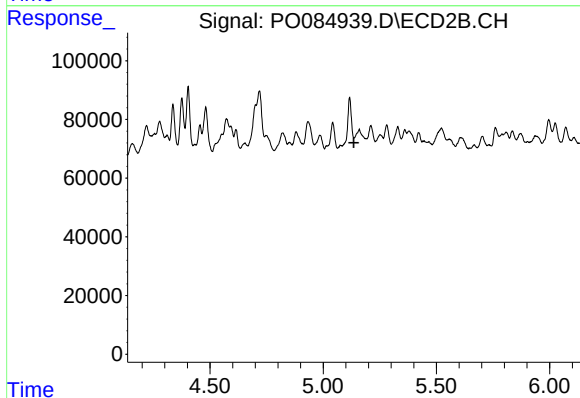
R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 72551
Conc: 142.98 ng/ml



#15 AR-1232-5

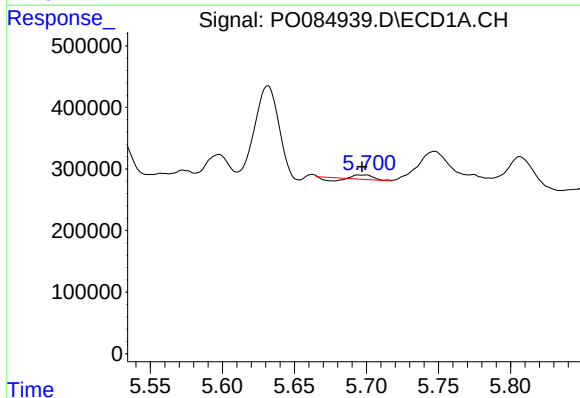
R.T.: 5.962 min
Delta R.T.: -0.013 min
Response: 1092953
Conc: 483.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



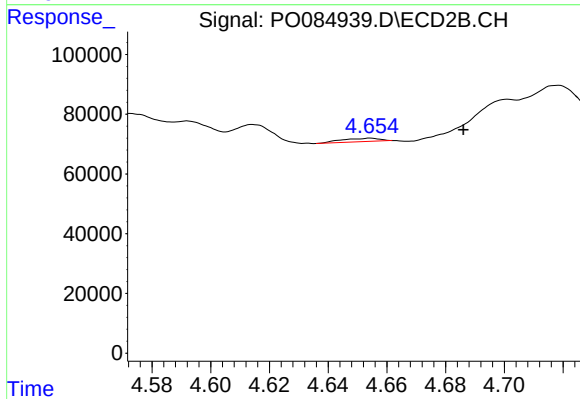
#15 AR-1232-5

R.T.: 5.159 min
Delta R.T.: 0.024 min
Response: -133868
Conc: N.D.



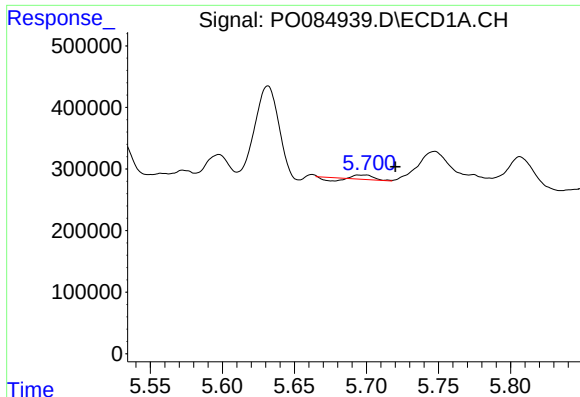
#16 AR-1242-1

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 35684
Conc: 4.81 ng/ml



#16 AR-1242-1

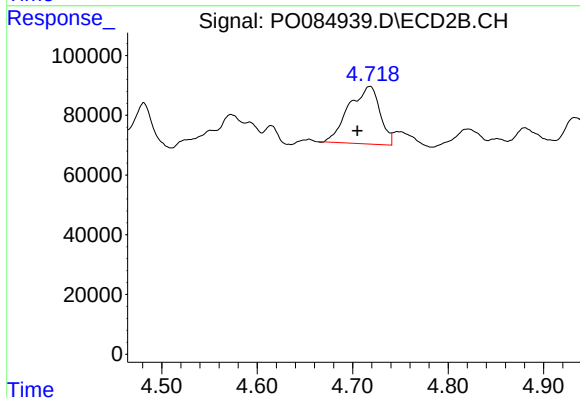
R.T.: 4.654 min
Delta R.T.: -0.032 min
Response: 9311
Conc: 7.06 ng/ml



#17 AR-1242-2

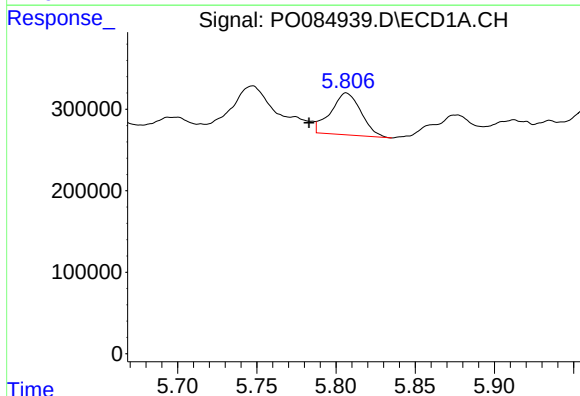
R.T.: 5.699 min
Delta R.T.: -0.021 min
Response: 35684
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



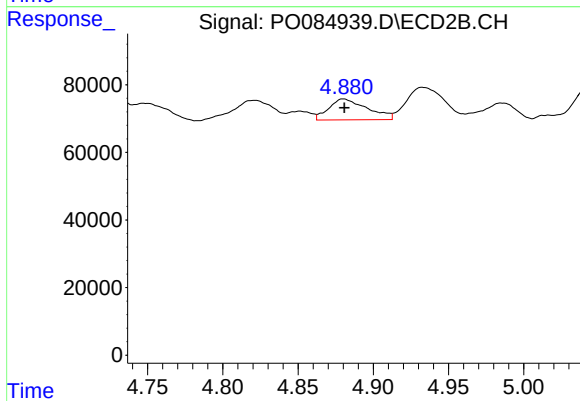
#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: 0.013 min
Response: 434415
Conc: 233.62 ng/ml



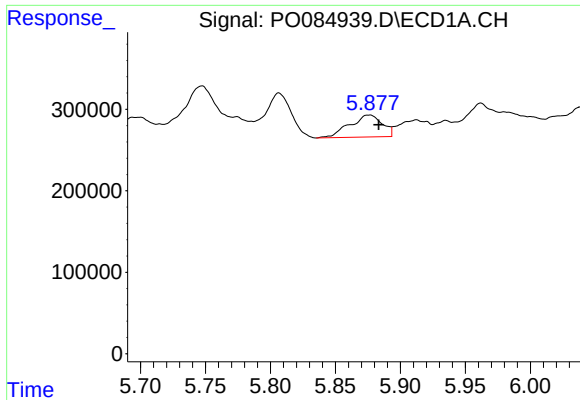
#18 AR-1242-3

R.T.: 5.807 min
Delta R.T.: 0.023 min
Response: 684477
Conc: 106.48 ng/ml



#18 AR-1242-3

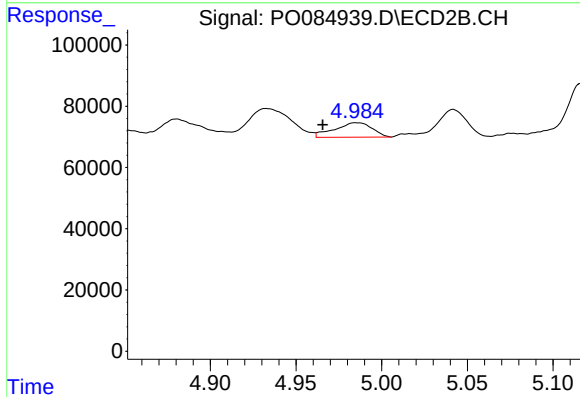
R.T.: 4.880 min
Delta R.T.: 0.000 min
Response: 110860
Conc: 108.29 ng/ml



#19 AR-1242-4

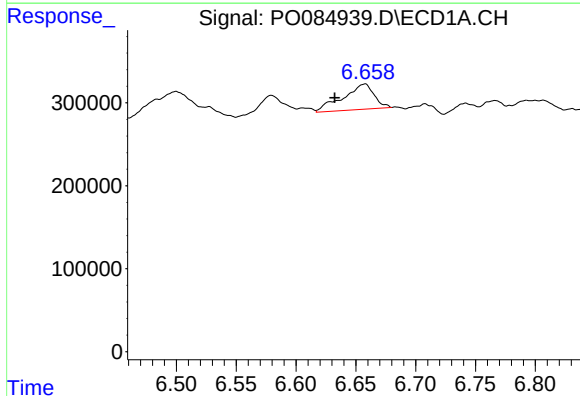
R.T.: 5.876 min
Delta R.T.: -0.007 min
Response: 472858
Conc: 87.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



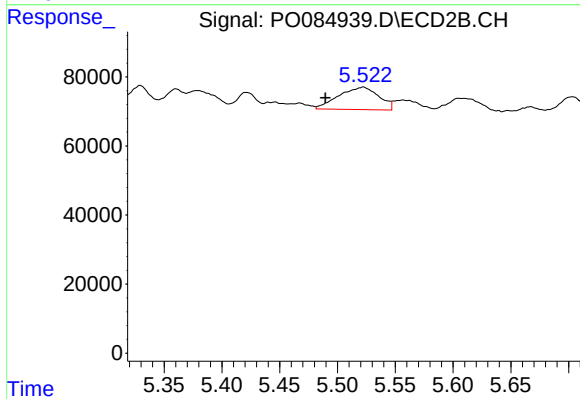
#19 AR-1242-4

R.T.: 4.985 min
Delta R.T.: 0.020 min
Response: 72551
Conc: 69.63 ng/ml



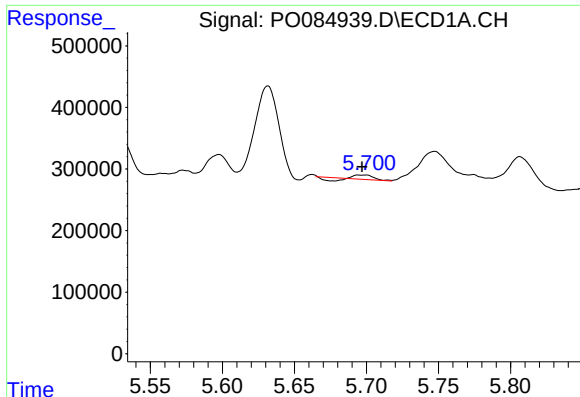
#20 AR-1242-5

R.T.: 6.657 min
Delta R.T.: 0.025 min
Response: 554413
Conc: 105.41 ng/ml



#20 AR-1242-5

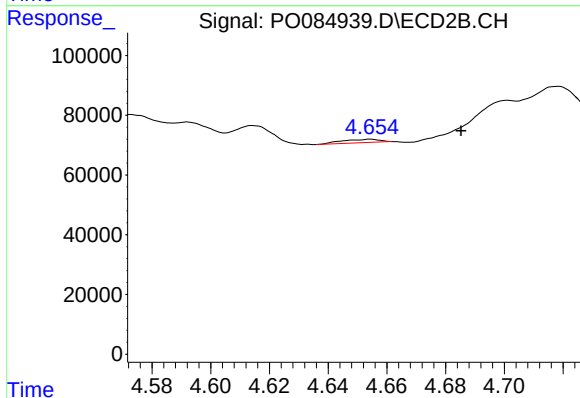
R.T.: 5.522 min
Delta R.T.: 0.033 min
Response: 156954
Conc: 126.64 ng/ml



#21 AR-1248-1

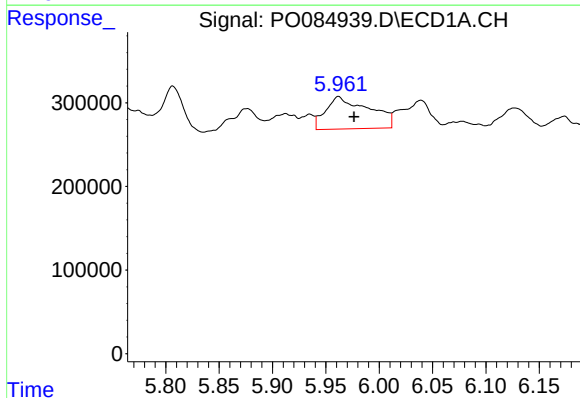
R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 35684
Conc: 6.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



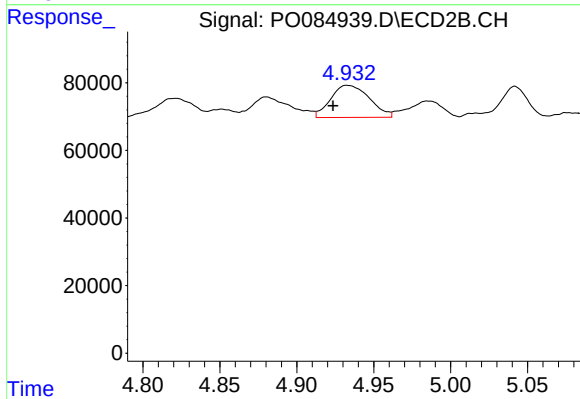
#21 AR-1248-1

R.T.: 4.654 min
Delta R.T.: -0.031 min
Response: 9311
Conc: 9.51 ng/ml



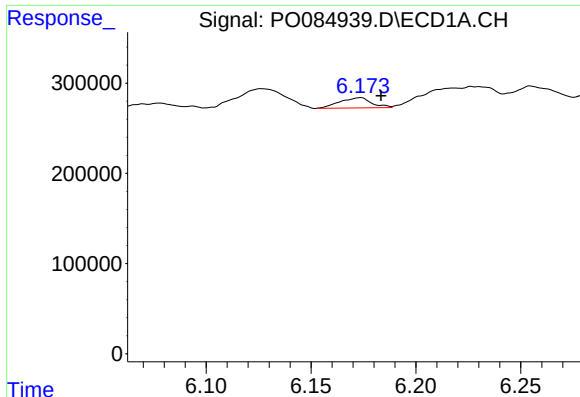
#22 AR-1248-2

R.T.: 5.962 min
Delta R.T.: -0.015 min
Response: 1092953
Conc: 142.15 ng/ml



#22 AR-1248-2

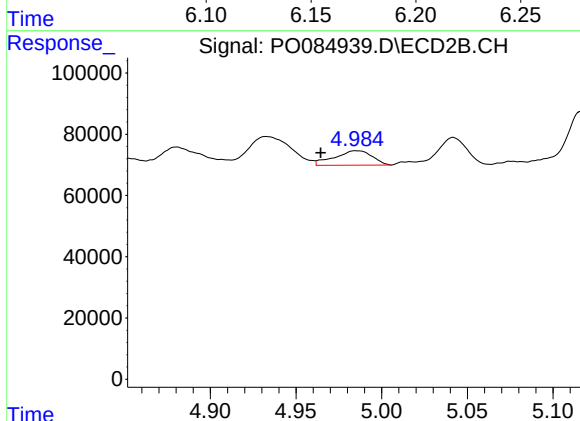
R.T.: 4.933 min
Delta R.T.: 0.009 min
Response: 166293
Conc: 115.54 ng/ml



#23 AR-1248-3

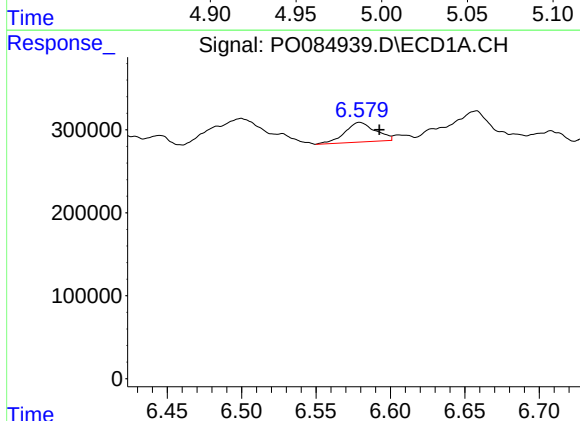
R.T.: 6.173 min
Delta R.T.: -0.010 min
Response: 120456
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



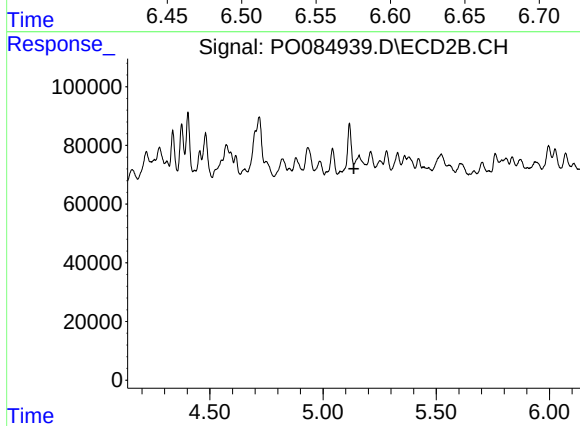
#23 AR-1248-3

R.T.: 4.985 min
Delta R.T.: 0.021 min
Response: 72551
Conc: 48.33 ng/ml



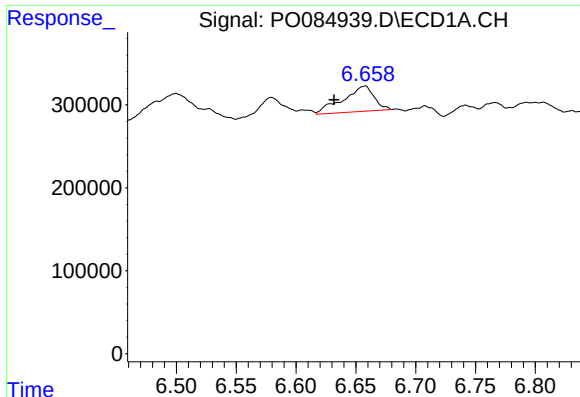
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 339163
Conc: 36.40 ng/ml



#24 AR-1248-4

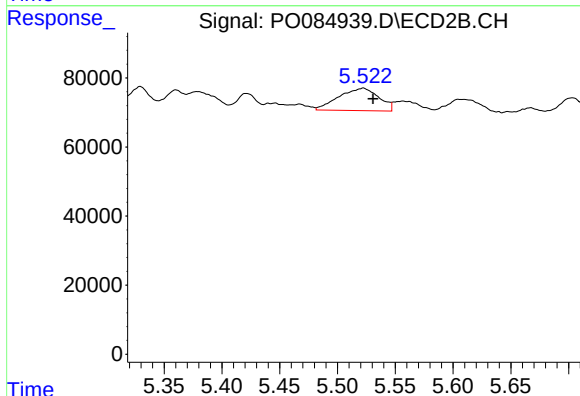
R.T.: 5.159 min
Delta R.T.: 0.023 min
Response: -133868
Conc: N.D.



#25 AR-1248-5

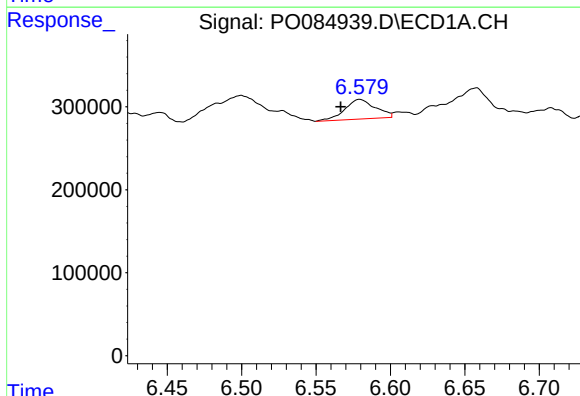
R.T.: 6.657 min
Delta R.T.: 0.026 min
Response: 554413
Conc: 62.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



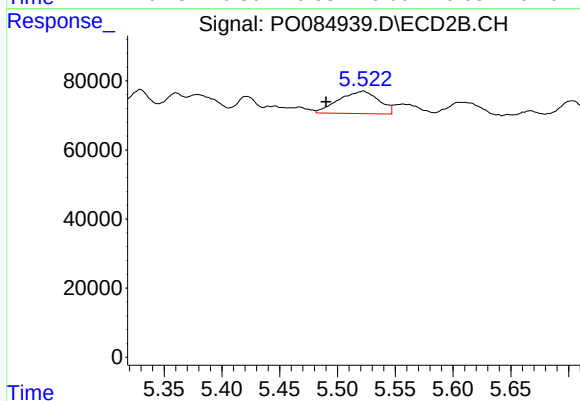
#25 AR-1248-5

R.T.: 5.522 min
Delta R.T.: -0.009 min
Response: 156954
Conc: 93.59 ng/ml



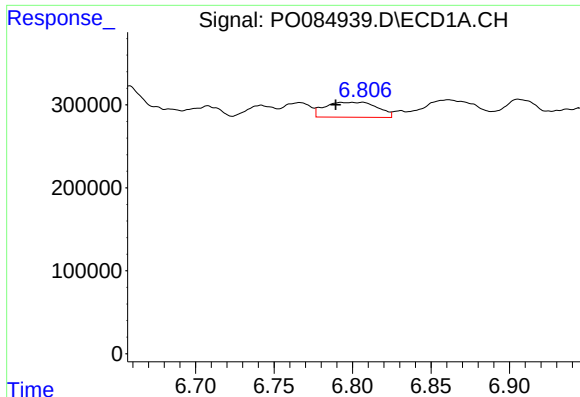
#26 AR-1254-1

R.T.: 6.579 min
Delta R.T.: 0.013 min
Response: 339163
Conc: 34.58 ng/ml



#26 AR-1254-1

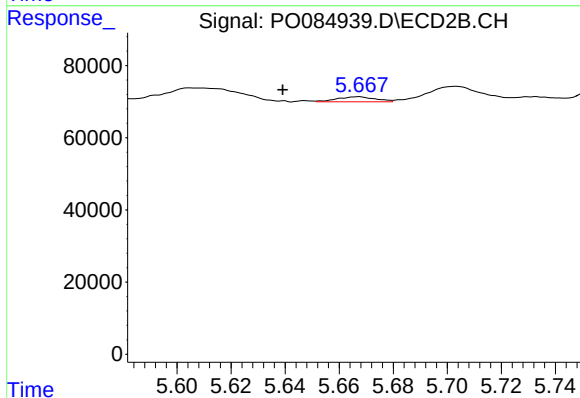
R.T.: 5.522 min
Delta R.T.: 0.032 min
Response: 156954
Conc: 58.67 ng/ml



#27 AR-1254-2

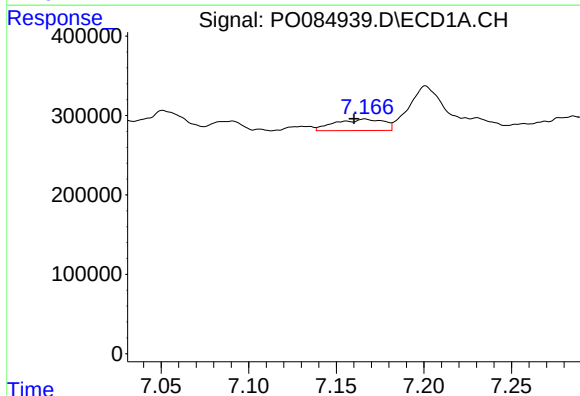
R.T.: 6.807 min
Delta R.T.: 0.017 min
Response: 417858
Conc: 28.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



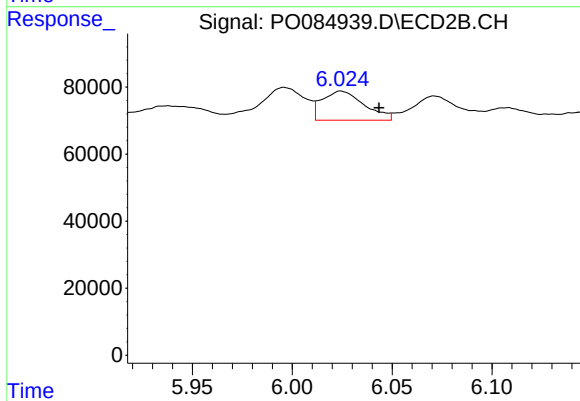
#27 AR-1254-2

R.T.: 5.667 min
Delta R.T.: 0.028 min
Response: 13708
Conc: 5.81 ng/ml



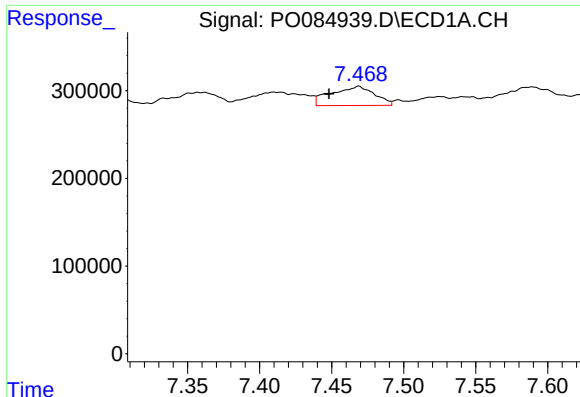
#28 AR-1254-3

R.T.: 7.166 min
Delta R.T.: 0.006 min
Response: 278456
Conc: 18.39 ng/ml



#28 AR-1254-3

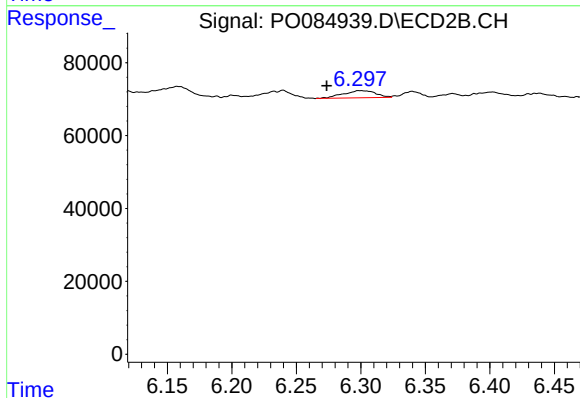
R.T.: 6.024 min
Delta R.T.: -0.019 min
Response: 127879
Conc: 34.01 ng/ml



#29 AR-1254-4

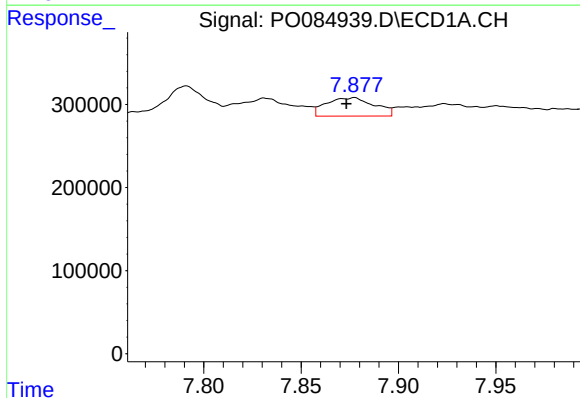
R.T.: 7.469 min
Delta R.T.: 0.020 min
Response: 453919
Conc: 42.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



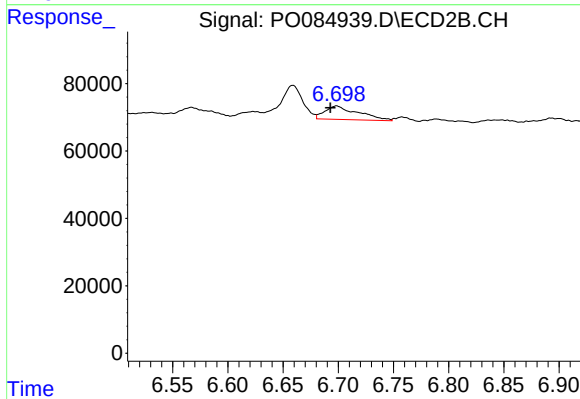
#29 AR-1254-4

R.T.: 6.300 min
Delta R.T.: 0.026 min
Response: 34356
Conc: 14.66 ng/ml



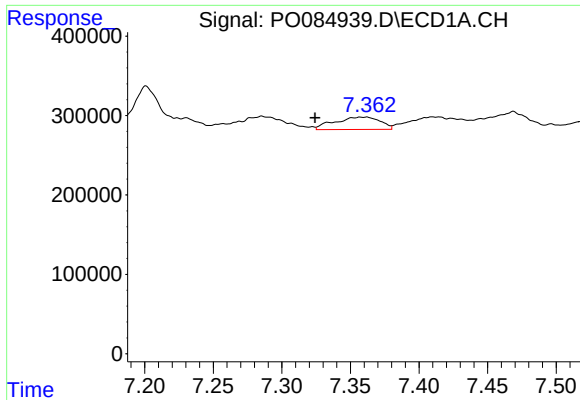
#30 AR-1254-5

R.T.: 7.877 min
Delta R.T.: 0.004 min
Response: 380519
Conc: 32.32 ng/ml



#30 AR-1254-5

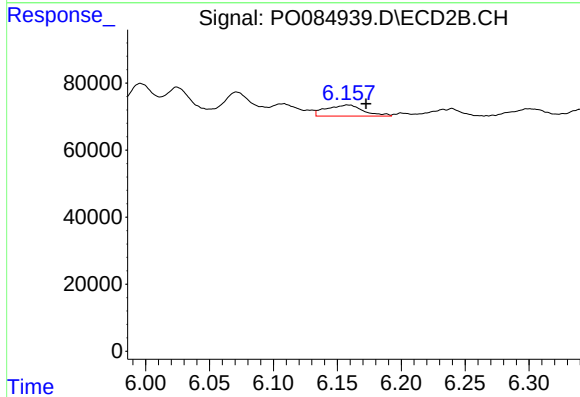
R.T.: 6.699 min
Delta R.T.: 0.006 min
Response: 83952
Conc: 24.81 ng/ml



#31 AR-1260-1

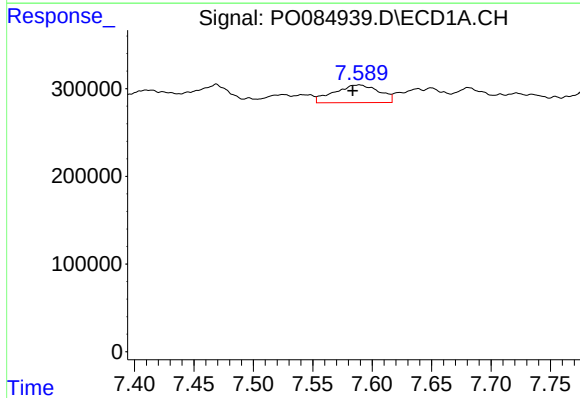
R.T.: 7.362 min
Delta R.T.: 0.037 min
Response: 361756
Conc: 31.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



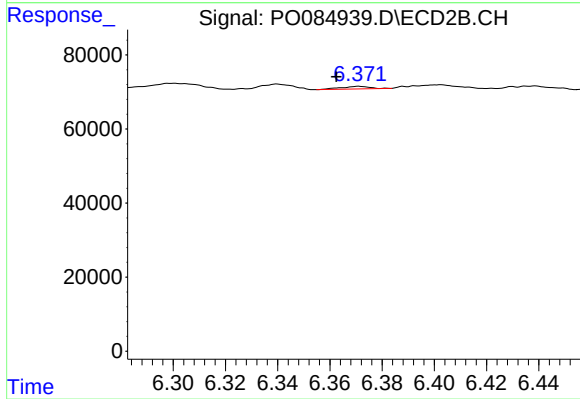
#31 AR-1260-1

R.T.: 6.158 min
Delta R.T.: -0.014 min
Response: 67334
Conc: 27.13 ng/ml



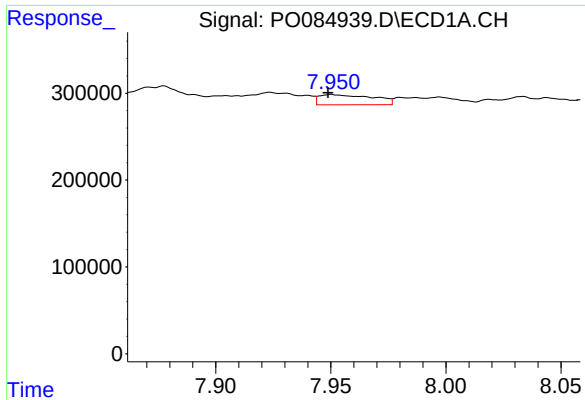
#32 AR-1260-2

R.T.: 7.589 min
Delta R.T.: 0.006 min
Response: 531683
Conc: 41.35 ng/ml



#32 AR-1260-2

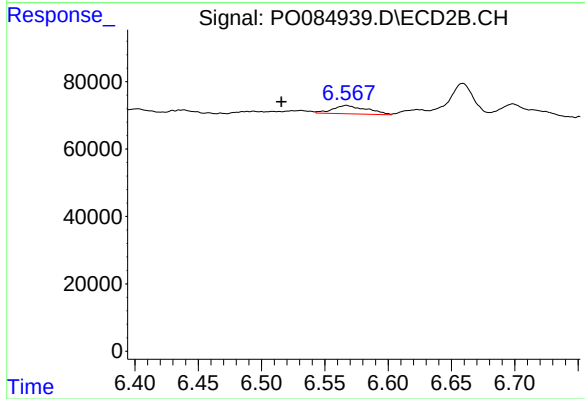
R.T.: 6.371 min
Delta R.T.: 0.009 min
Response: 5535
Conc: 1.87 ng/ml



#33 AR-1260-3

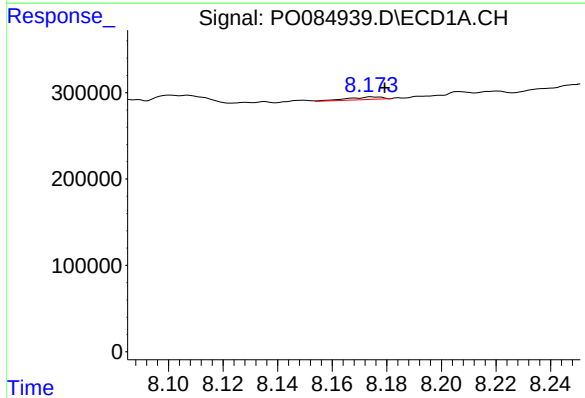
R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 191622
Conc: 24.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



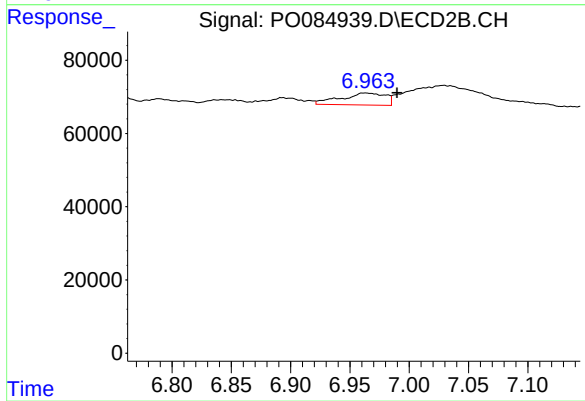
#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: 0.051 min
Response: 46265
Conc: 16.92 ng/ml



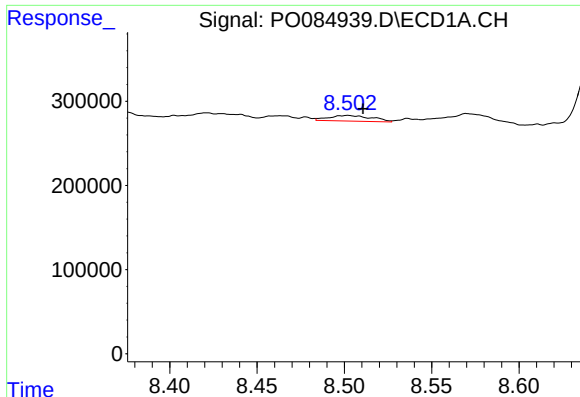
#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.004 min
Response: 26684
Conc: 2.81 ng/ml



#34 AR-1260-4

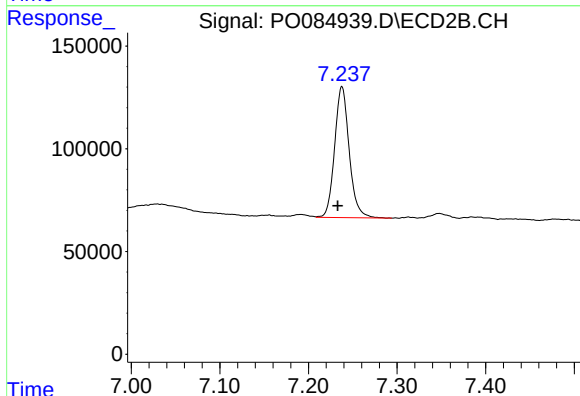
R.T.: 6.963 min
Delta R.T.: -0.027 min
Response: 85853
Conc: 42.83 ng/ml



#35 AR-1260-5

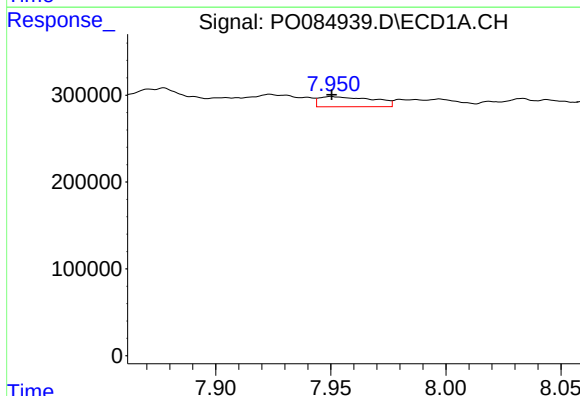
R.T.: 8.502 min
Delta R.T.: -0.008 min
Response: 113754
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



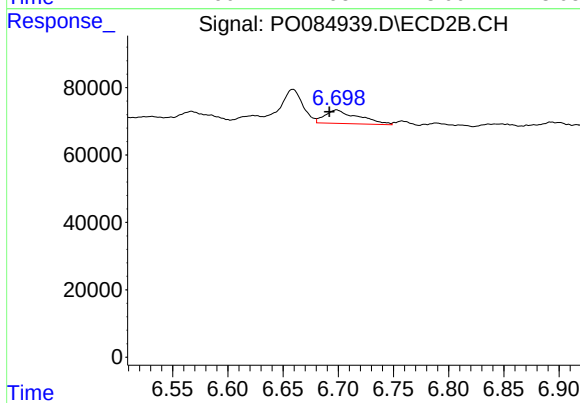
#35 AR-1260-5

R.T.: 7.238 min
Delta R.T.: 0.005 min
Response: 729124
Conc: 156.79 ng/ml



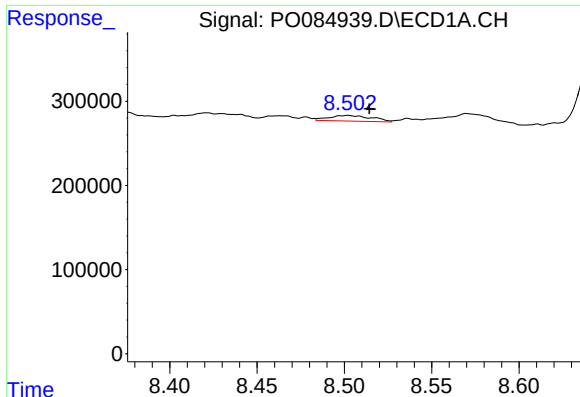
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 191622
Conc: 21.20 ng/ml



#36 AR-1262-1

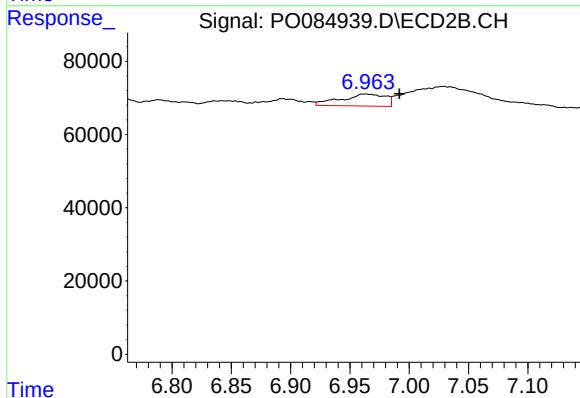
R.T.: 6.699 min
Delta R.T.: 0.007 min
Response: 83952
Conc: 69.56 ng/ml



#37 AR-1262-2

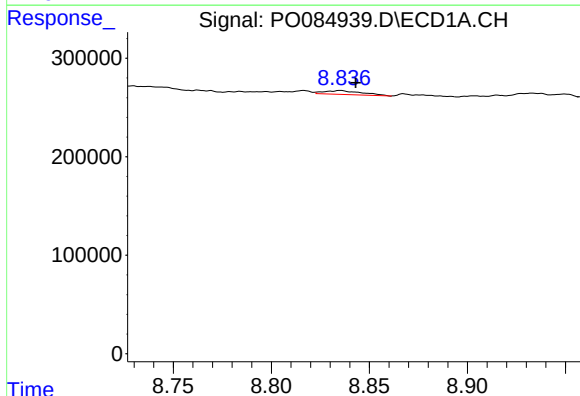
R.T.: 8.502 min
Delta R.T.: -0.012 min
Response: 113754
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



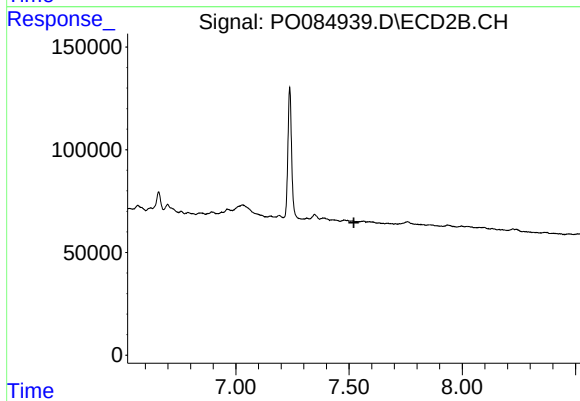
#37 AR-1262-2

R.T.: 6.963 min
Delta R.T.: -0.029 min
Response: 85853
Conc: 42.28 ng/ml



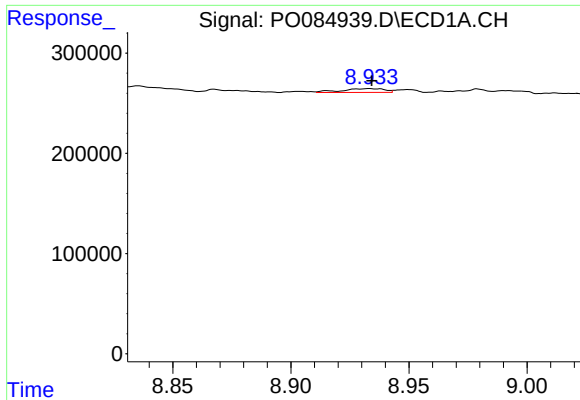
#38 AR-1262-3

R.T.: 8.835 min
Delta R.T.: -0.008 min
Response: 52348
Conc: 4.99 ng/ml



#38 AR-1262-3

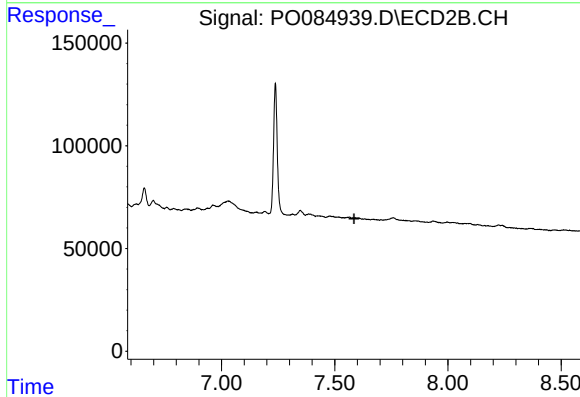
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

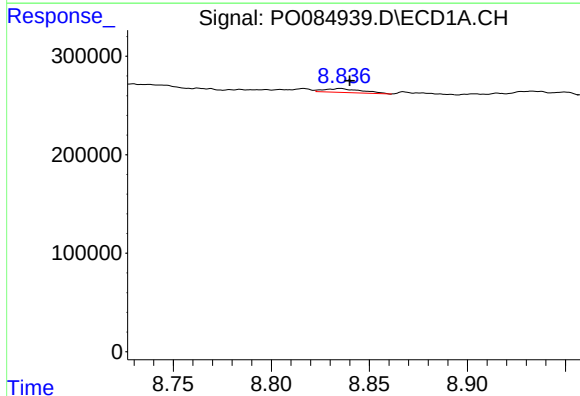
R.T.: 8.933 min
Delta R.T.: -0.001 min
Response: 47587
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



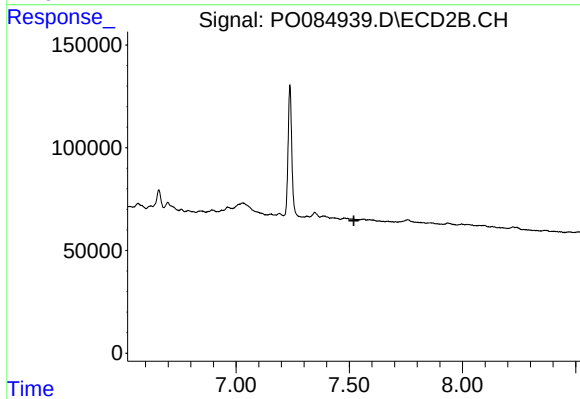
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



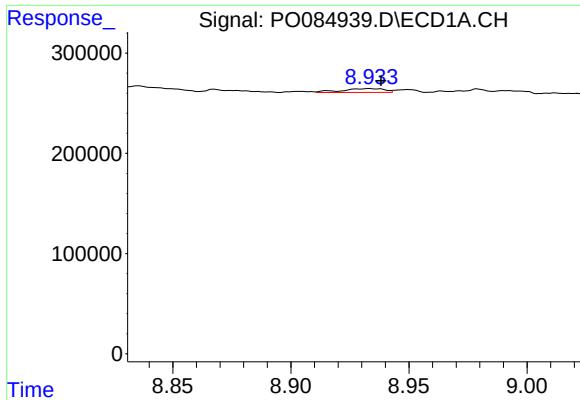
#41 AR-1268-1

R.T.: 8.835 min
Delta R.T.: -0.005 min
Response: 52348
Conc: 1.87 ng/ml



#41 AR-1268-1

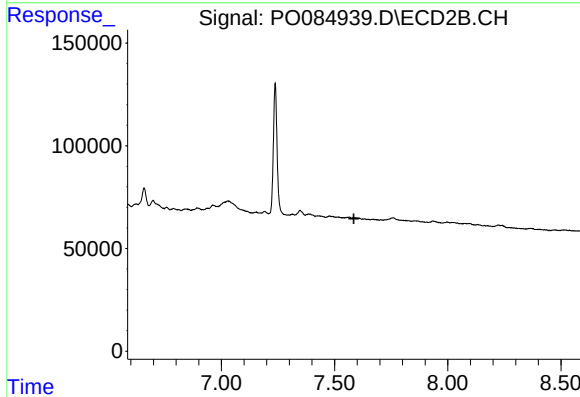
R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#42 AR-1268-2

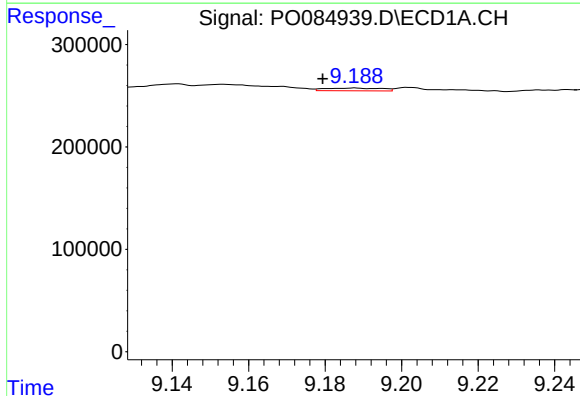
R.T.: 8.933 min
Delta R.T.: -0.005 min
Response: 47587
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



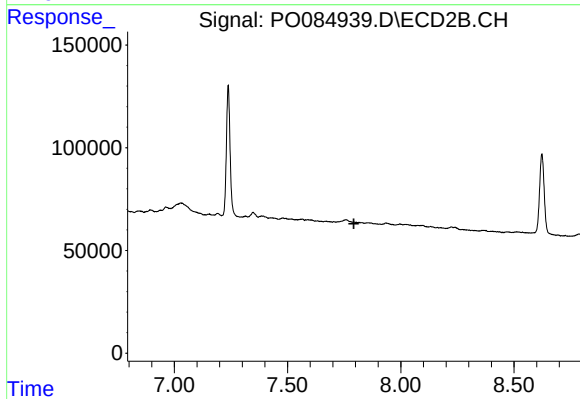
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.585 min
Response: 0
Conc: N.D.



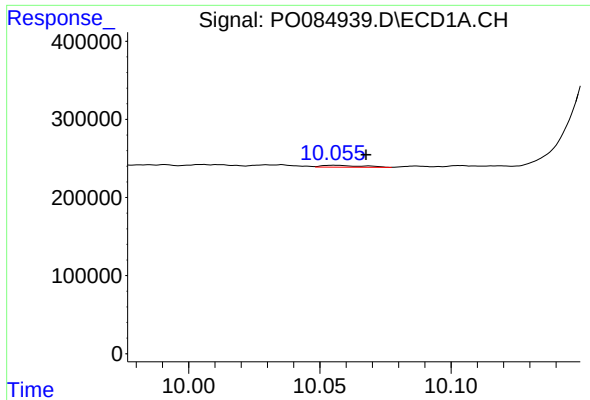
#43 AR-1268-3

R.T.: 9.188 min
Delta R.T.: 0.008 min
Response: 28174
Conc: 1.32 ng/ml



#43 AR-1268-3

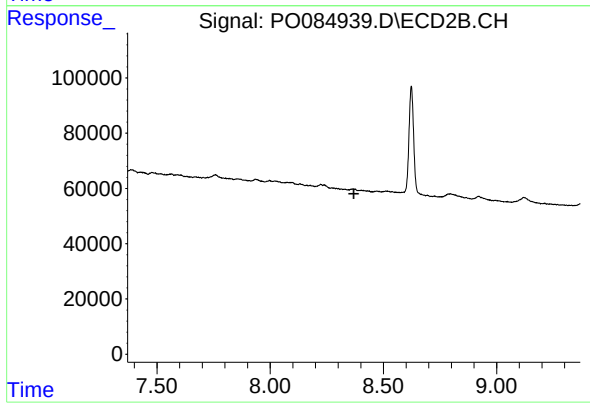
R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.055 min
Delta R.T.: -0.012 min
Response: 25768
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.369 min
Response: 0
Conc: N.D.