

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046936.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 12:50
 Operator : SM/SJ
 Sample : J3586-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VK-WIPESRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 14:27:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 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...	4.191	3.518	2711961	3048196	9.437	9.986
2) SA Decachlor...	9.728	8.452	1982245	1817543	9.012	7.423
Target Compounds						
3) L1 AR-1016-1	0.000	4.388	0	225144	N.D.	31.019 #
7) L1 AR-1016-5	0.000	5.001	0	304082	N.D.	39.043 #
10) L2 AR-1221-3	0.000	3.934	0	397681	N.D.	44.192 #
12) L3 AR-1232-2	5.280	4.589	1055097	38814	272.895	8.728 #
13) L3 AR-1232-3	0.000	4.589	0	38814	N.D.	6.262 #
14) L3 AR-1232-4	0.000	4.589	0	38814	N.D.	9.133 #
16) L4 AR-1242-1	0.000	4.589	0	38814	N.D.	3.150 #
19) L4 AR-1242-4	0.000	5.001	0	304082	N.D.	42.998 #
20) L4 AR-1242-5	0.000	5.177	0	170388	N.D.	26.524 #
21) L5 AR-1248-1	0.000	5.001	0	304082	N.D.	27.859 #
22) L5 AR-1248-2	0.000	5.177	0	170388	N.D.	20.723 #
23) L5 AR-1248-3	6.208	5.377	284032	428272	26.915	26.474
24) L5 AR-1248-4	6.246	5.417	266887	285727	26.205	25.215
25) L5 AR-1248-5	6.441	5.924	357451	721102	51.390	94.616 #
26) L6 AR-1254-1	6.402	5.377	432852	428272	28.651	25.775
27) L6 AR-1254-2	0.000	5.524	0	200264	N.D.	14.077 #
28) L6 AR-1254-3	6.758	5.924	603953	721102	36.916	30.110
30) L6 AR-1254-5	7.311	6.393	129123	355514	13.938	31.296 #
31) L7 AR-1260-1	6.928	6.054	238592	344773	20.125	21.595
32) L7 AR-1260-2	7.182	6.242	371180	488713	26.548	23.235
33) L7 AR-1260-3	7.463	6.568	610868	358941	37.930	16.250 #
34) L7 AR-1260-4	8.072	7.109	811056	1165750	35.631	31.530
35) L7 AR-1260-5	8.368	7.451	305295	592872	21.550	23.371
36) L8 AR-1262-1	6.928	6.242	238592	488713	23.191	27.681
37) L8 AR-1262-2	7.182	6.393	371180	355514	31.067	21.339 #
38) L8 AR-1262-3	7.544	6.608	2296350	248522	148.361	9.870 #
39) L8 AR-1262-4	7.764	6.864	397473	291139	27.394	14.287 #
40) L8 AR-1262-5	8.072	7.109	811056	1165750	29.871	25.867
41) L9 AR-1268-1	8.368	7.390	305295	521243	10.934	11.984
42) L9 AR-1268-2	8.405	7.451	209132	592872	8.036	14.758 #
43) L9 AR-1268-3	0.000	7.656	0	251440	N.D.	7.580 #
44) L9 AR-1268-4	9.046	7.942	3368267	2888411	342.906	212.313 #

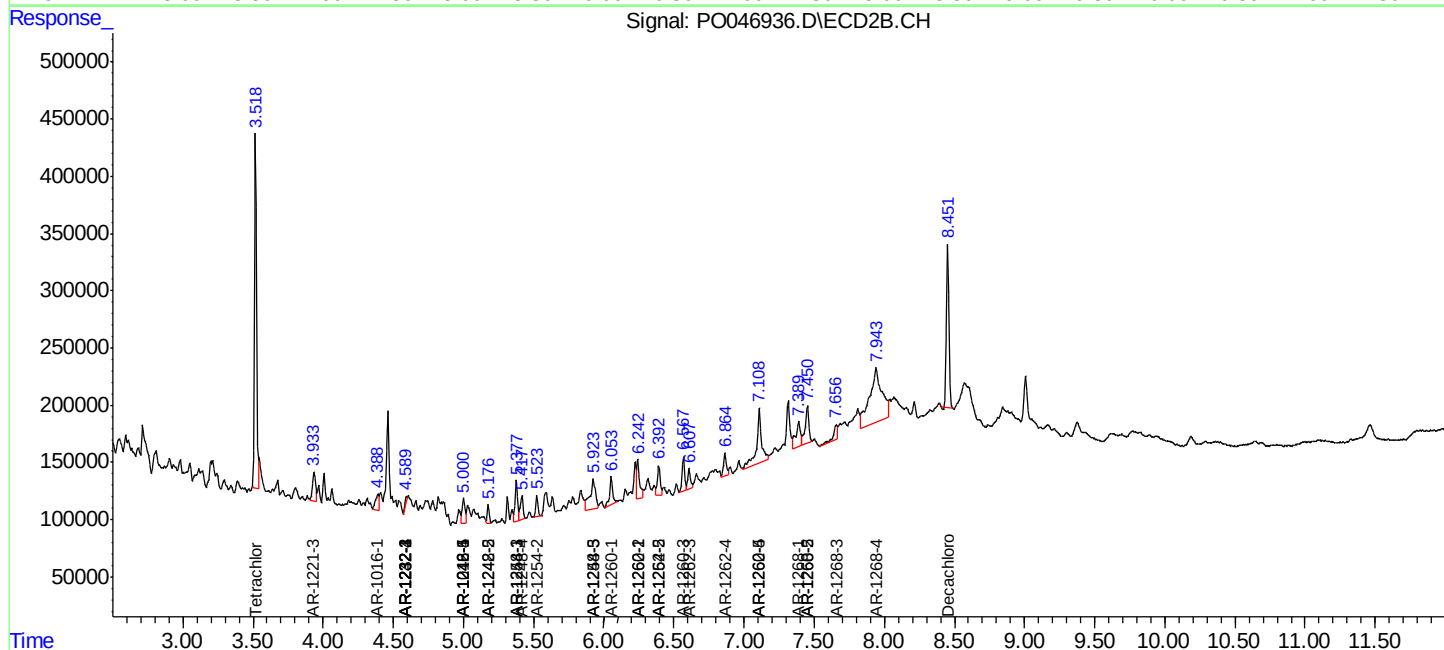
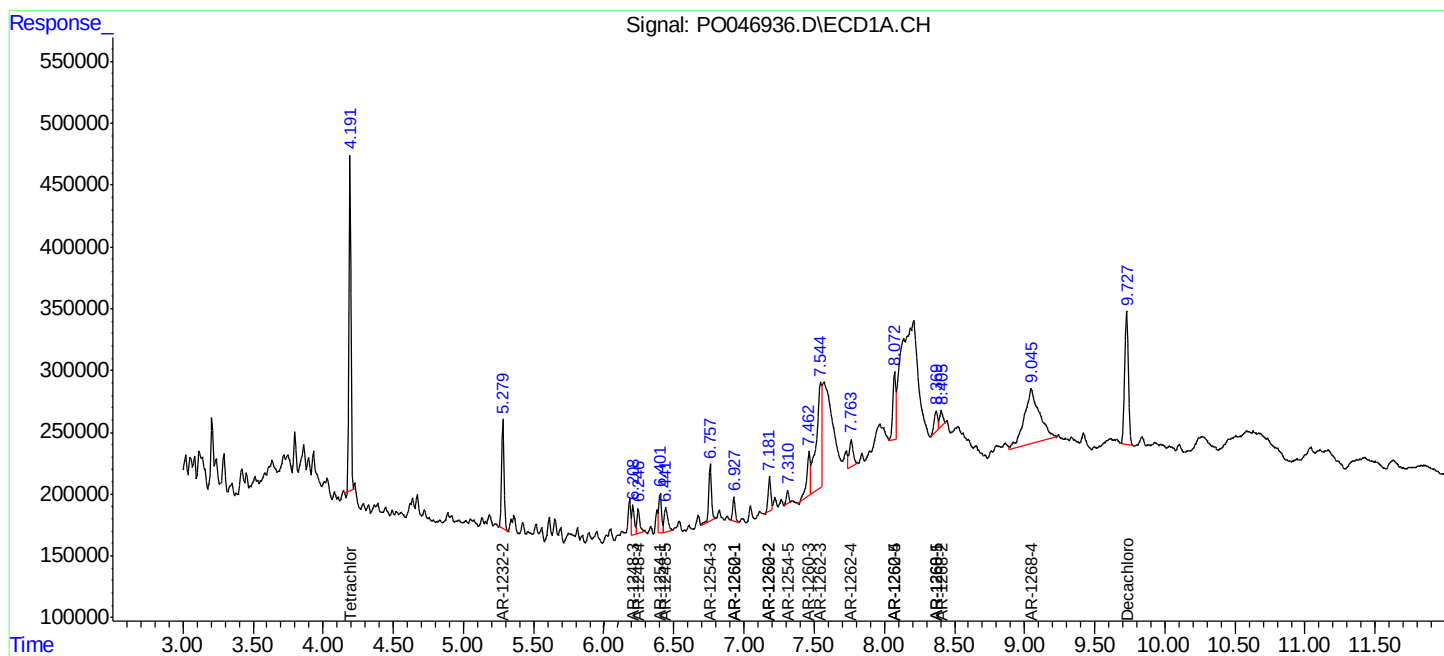
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

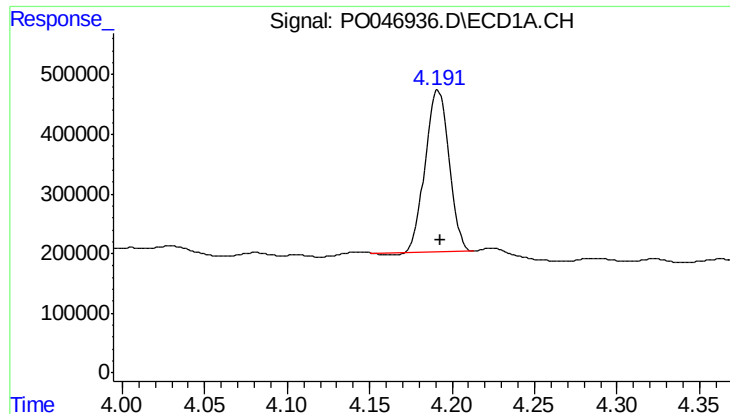
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046936.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 12:50
Operator : SM/SJ
Sample : J3586-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
VK-WIPESRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:27:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
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

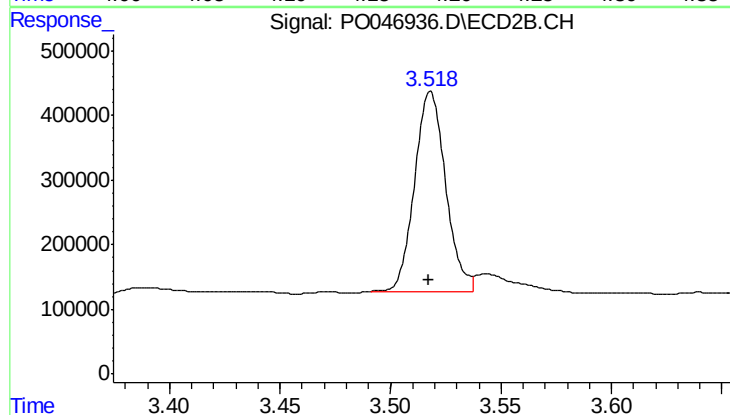




#1 Tetrachloro-m-xylene

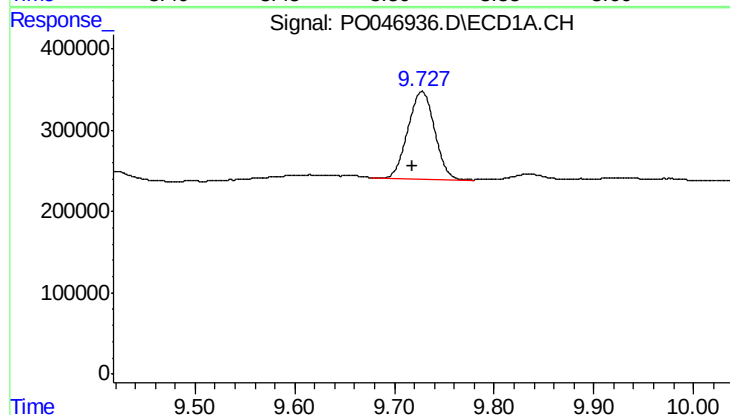
R.T.: 4.191 min
Delta R.T.: -0.002 min
Response: 2711961
Conc: 9.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



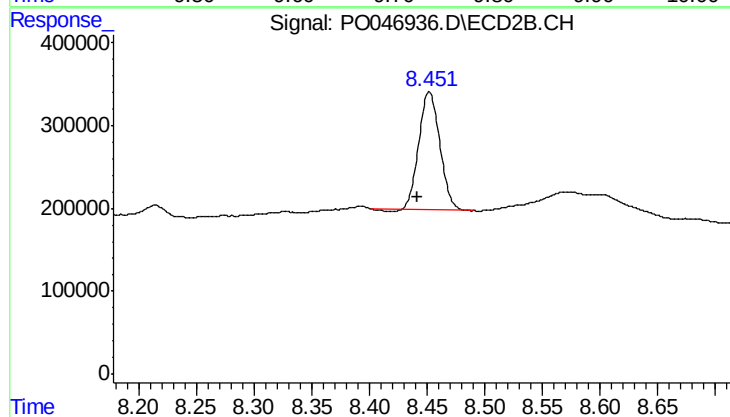
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 3048196
Conc: 9.99 ng/ml



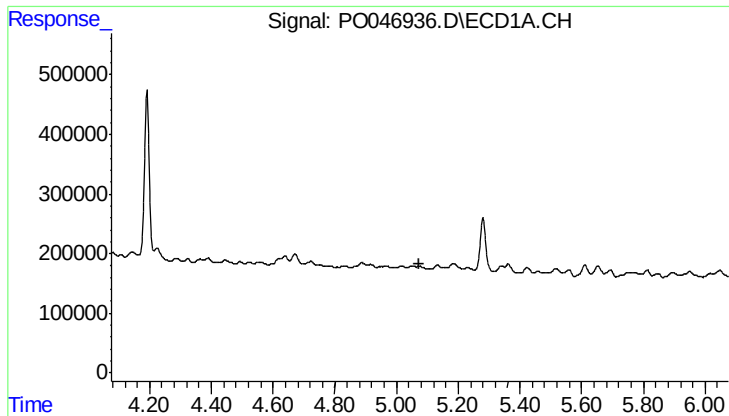
#2 Decachlorobiphenyl

R.T.: 9.728 min
Delta R.T.: 0.010 min
Response: 1982245
Conc: 9.01 ng/ml



#2 Decachlorobiphenyl

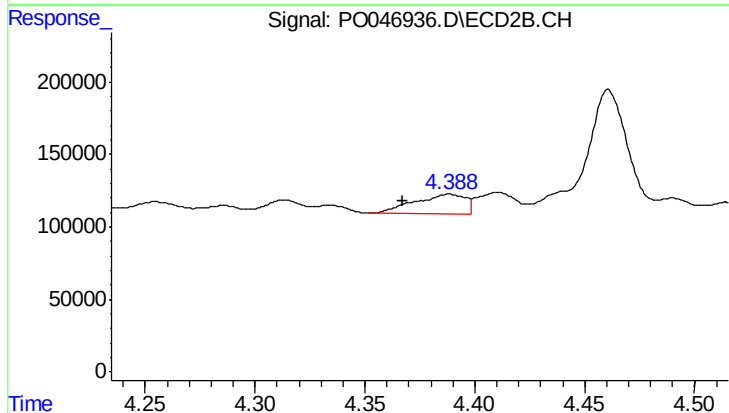
R.T.: 8.452 min
Delta R.T.: 0.010 min
Response: 1817543
Conc: 7.42 ng/ml



#3 AR-1016-1

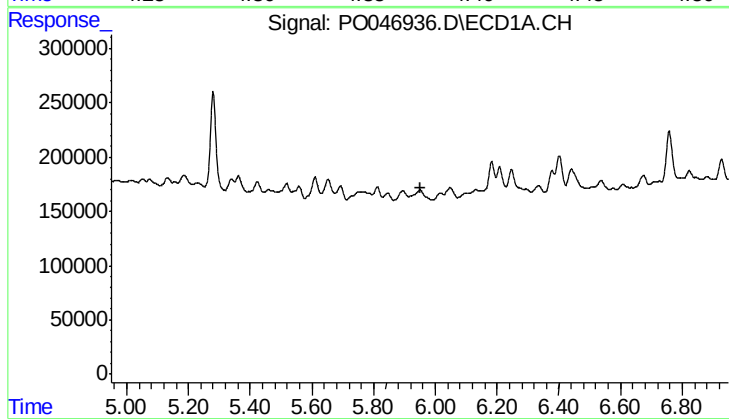
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



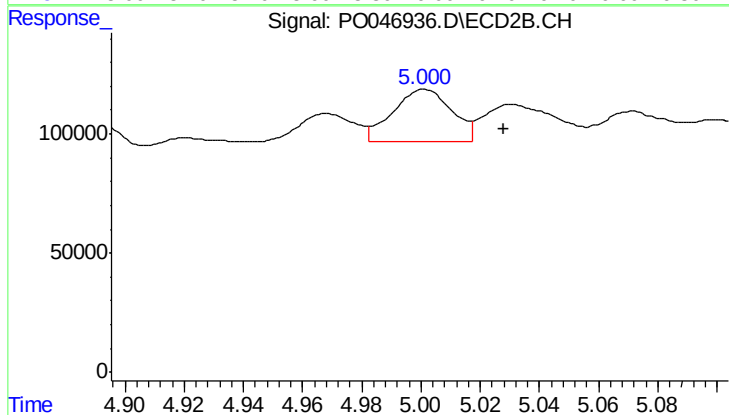
#3 AR-1016-1

R.T.: 4.388 min
Delta R.T.: 0.021 min
Response: 225144
Conc: 31.02 ng/ml



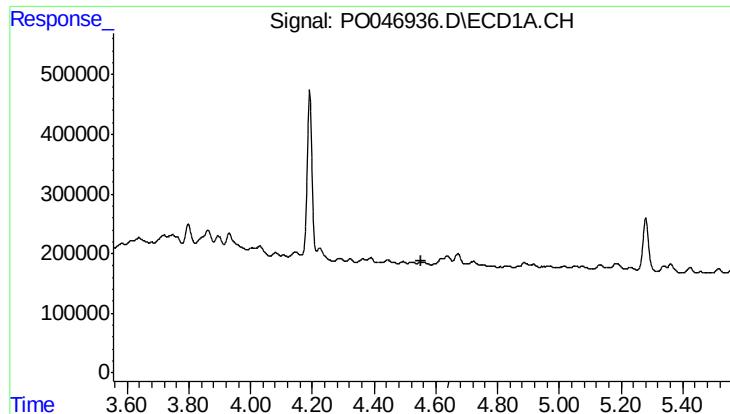
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

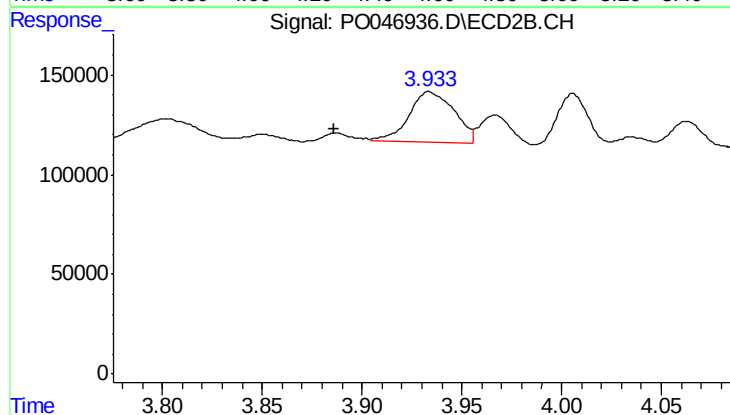
R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 304082
Conc: 39.04 ng/ml



#10 AR-1221-3

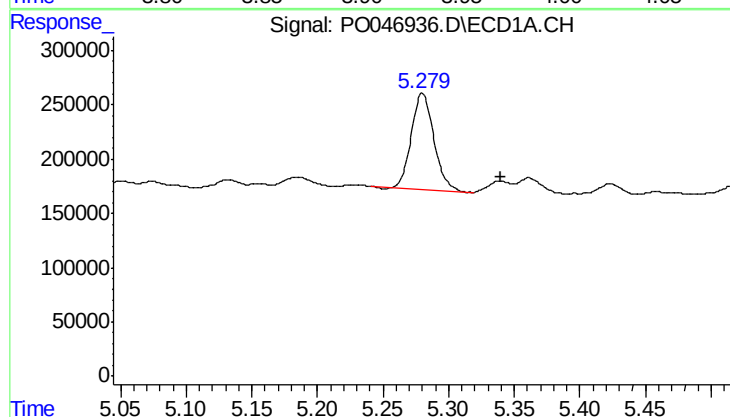
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



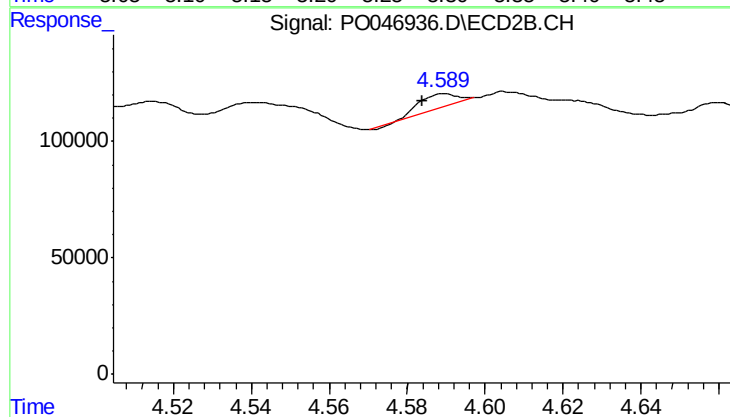
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.048 min
Response: 397681
Conc: 44.19 ng/ml



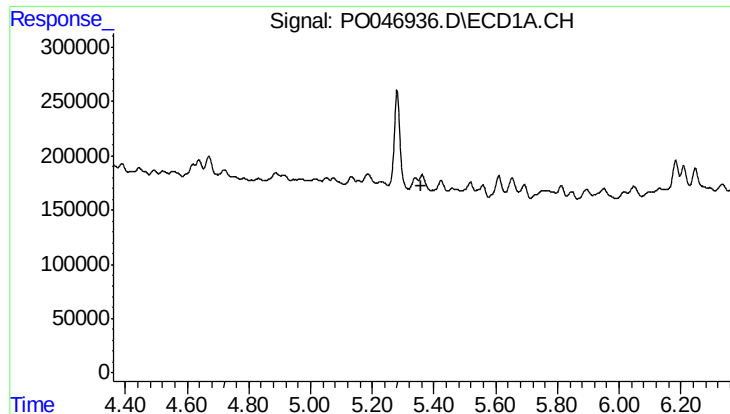
#12 AR-1232-2

R.T.: 5.280 min
Delta R.T.: -0.059 min
Response: 1055097
Conc: 272.90 ng/ml



#12 AR-1232-2

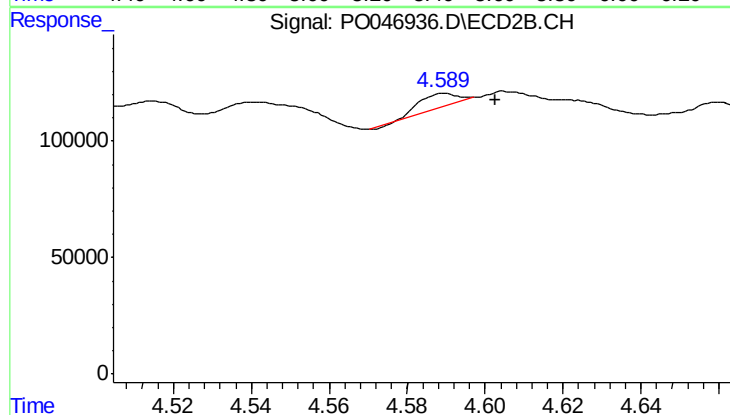
R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 38814
Conc: 8.73 ng/ml



#13 AR-1232-3

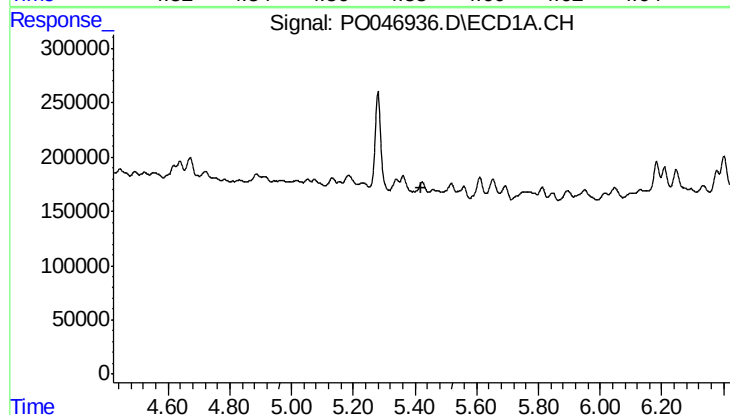
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



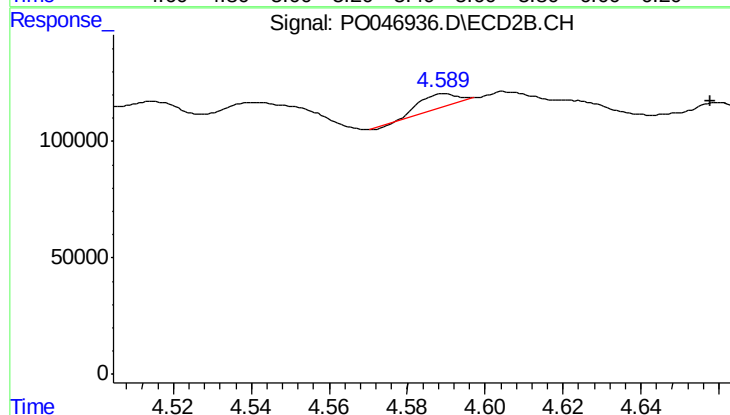
#13 AR-1232-3

R.T.: 4.589 min
Delta R.T.: -0.013 min
Response: 38814
Conc: 6.26 ng/ml



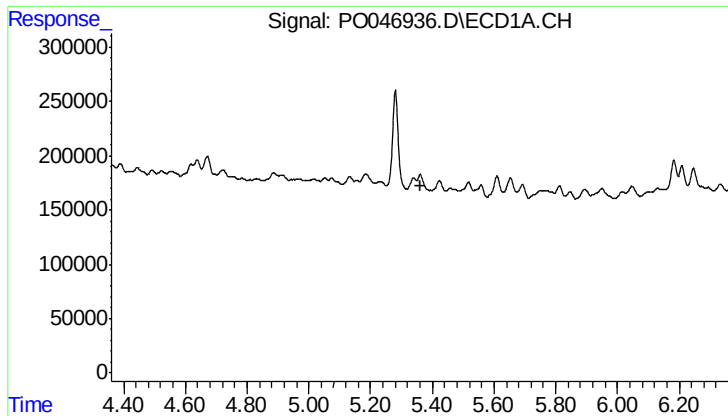
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.



#14 AR-1232-4

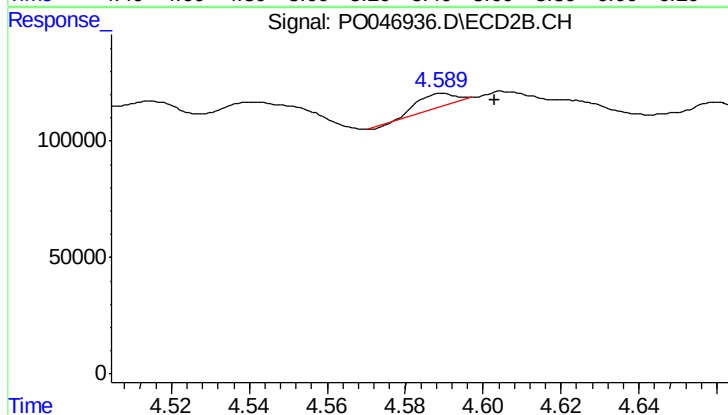
R.T.: 4.589 min
Delta R.T.: -0.068 min
Response: 38814
Conc: 9.13 ng/ml



#16 AR-1242-1

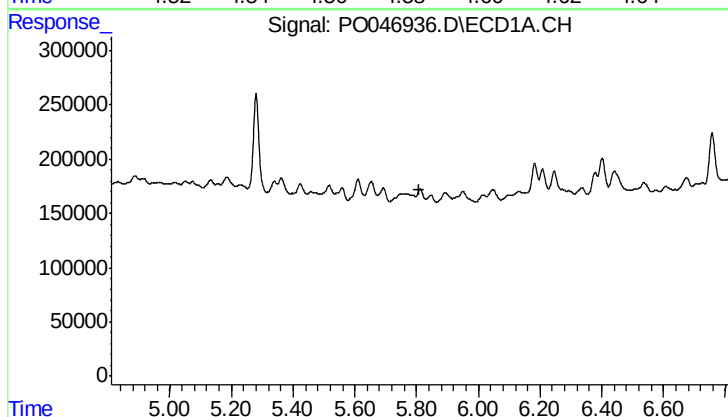
R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



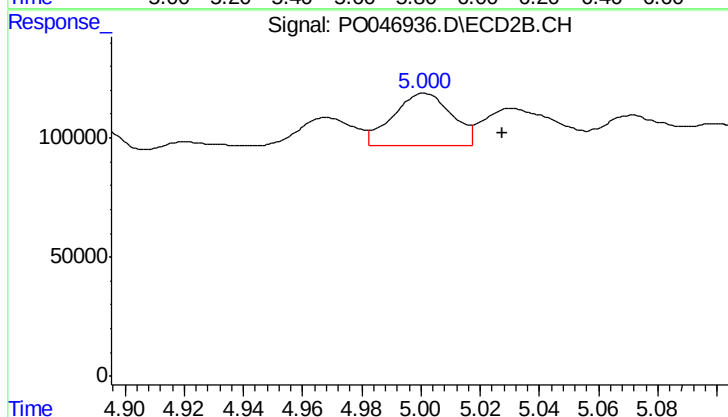
#16 AR-1242-1

R.T.: 4.589 min
Delta R.T.: -0.014 min
Response: 38814
Conc: 3.15 ng/ml



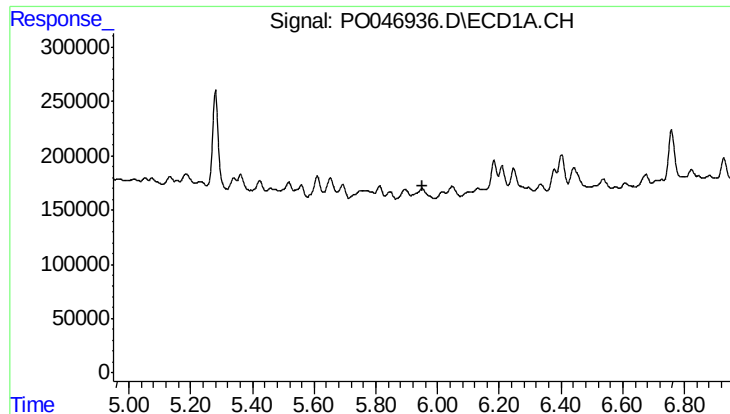
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#19 AR-1242-4

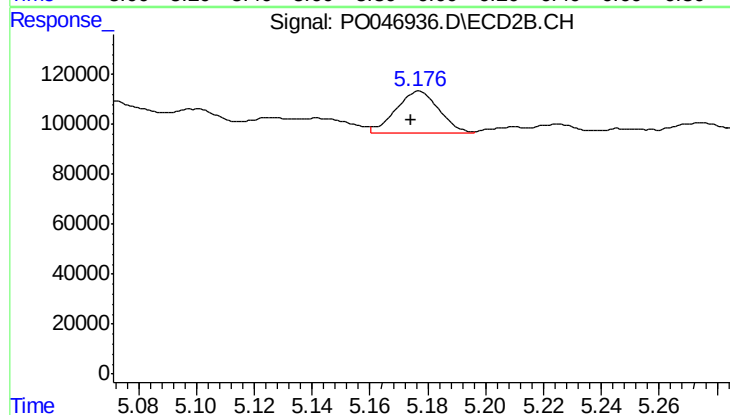
R.T.: 5.001 min
Delta R.T.: -0.026 min
Response: 304082
Conc: 43.00 ng/ml



#20 AR-1242-5

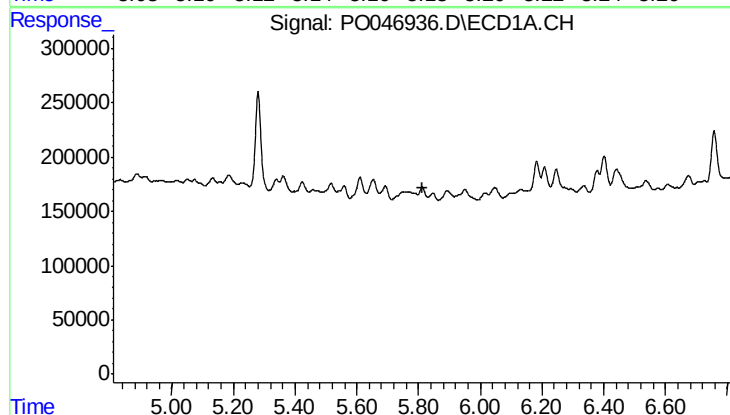
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



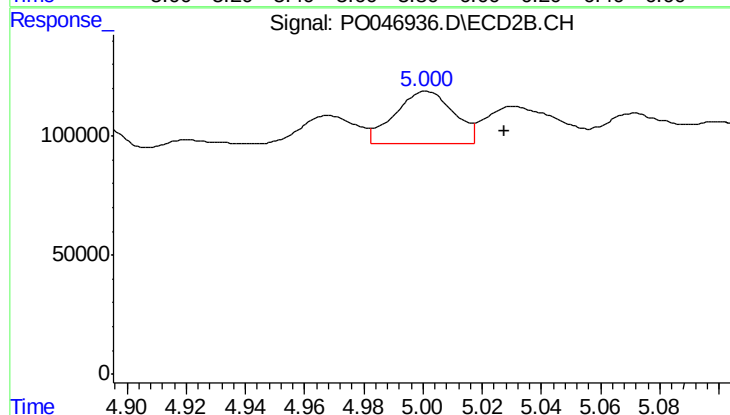
#20 AR-1242-5

R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 170388
Conc: 26.52 ng/ml



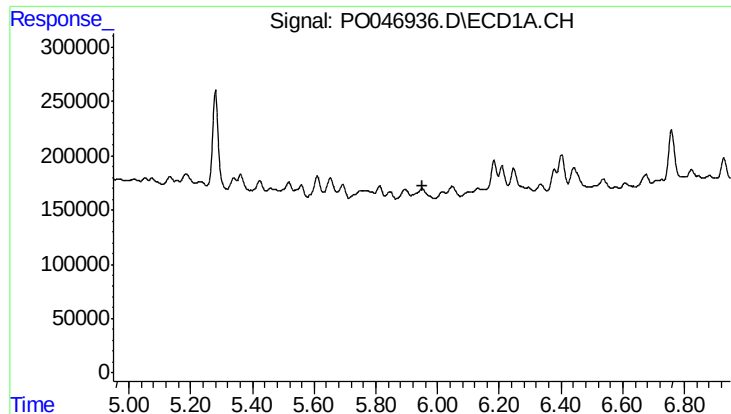
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#21 AR-1248-1

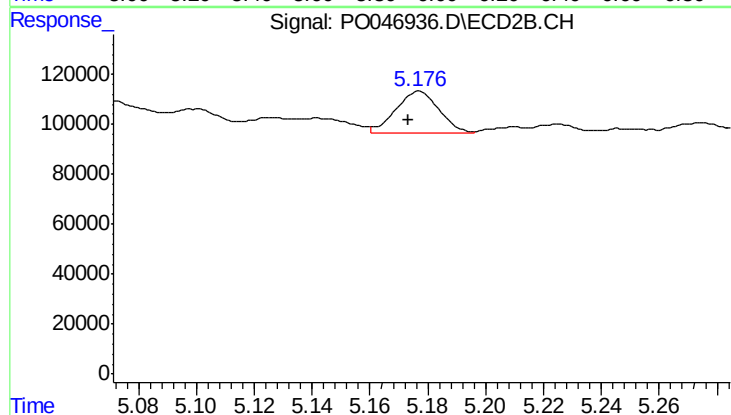
R.T.: 5.001 min
Delta R.T.: -0.027 min
Response: 304082
Conc: 27.86 ng/ml



#22 AR-1248-2

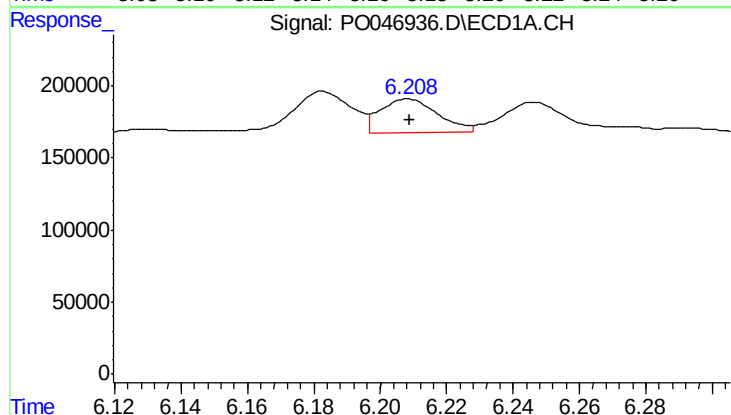
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



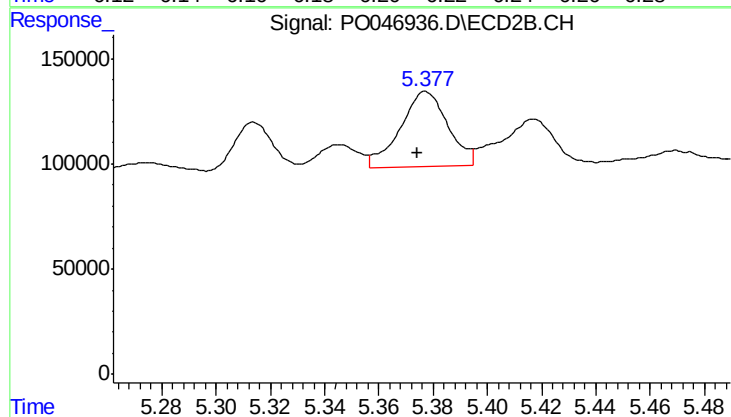
#22 AR-1248-2

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 170388
Conc: 20.72 ng/ml



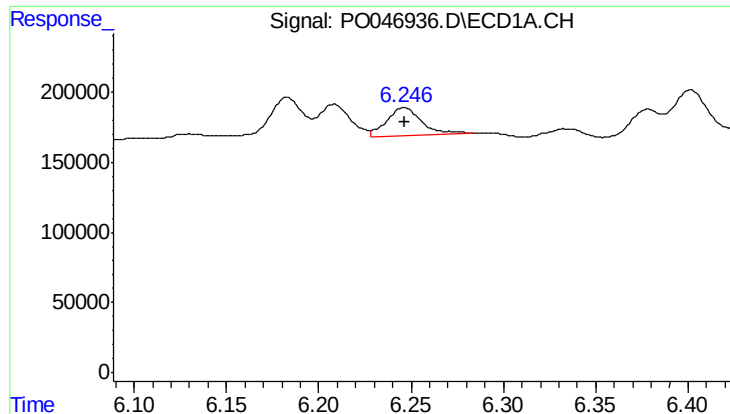
#23 AR-1248-3

R.T.: 6.208 min
Delta R.T.: 0.000 min
Response: 284032
Conc: 26.91 ng/ml



#23 AR-1248-3

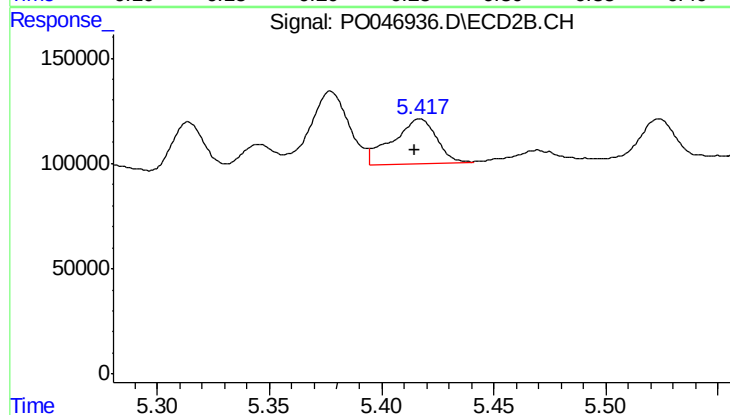
R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 428272
Conc: 26.47 ng/ml



#24 AR-1248-4

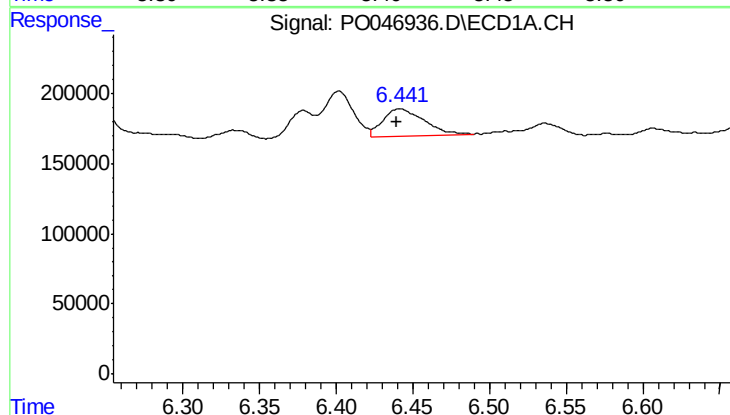
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 266887
Conc: 26.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



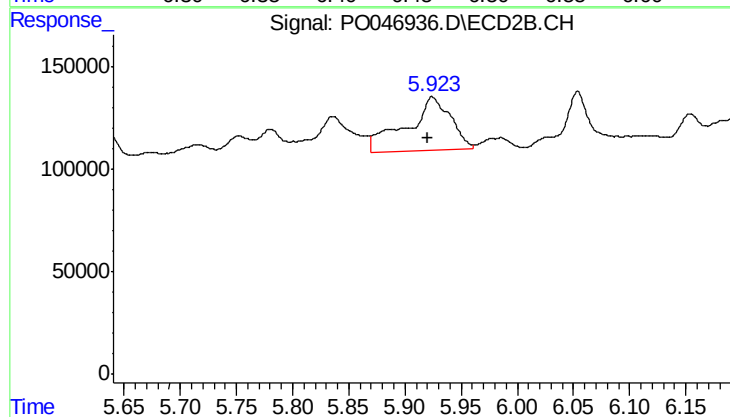
#24 AR-1248-4

R.T.: 5.417 min
Delta R.T.: 0.002 min
Response: 285727
Conc: 25.22 ng/ml



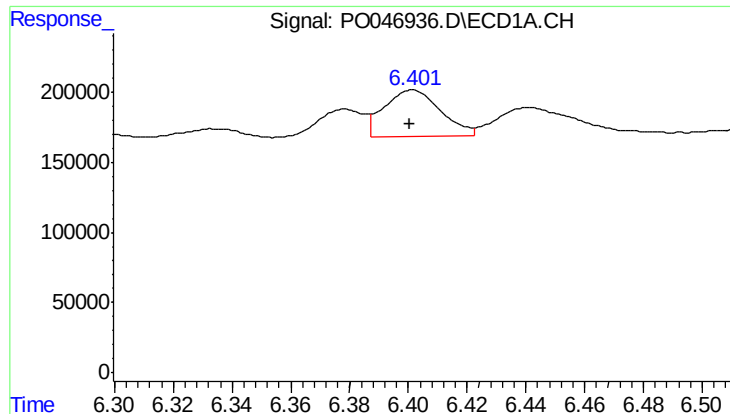
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 357451
Conc: 51.39 ng/ml



#25 AR-1248-5

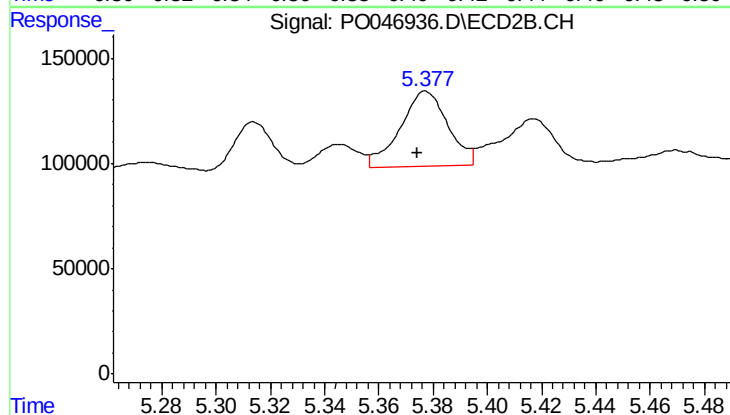
R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 721102
Conc: 94.62 ng/ml



#26 AR-1254-1

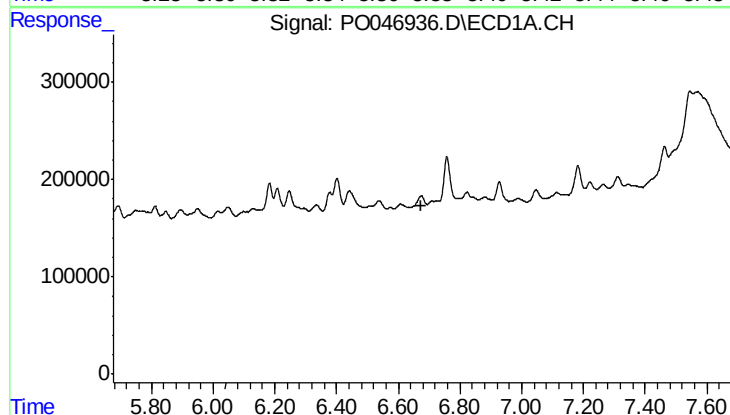
R.T.: 6.402 min
Delta R.T.: 0.001 min
Response: 432852
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



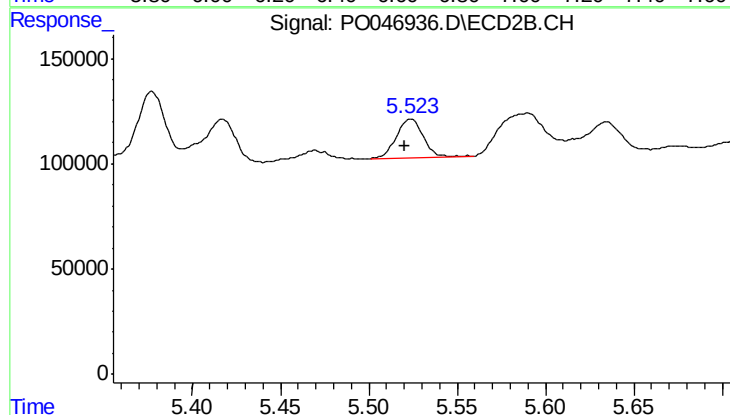
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.003 min
Response: 428272
Conc: 25.78 ng/ml



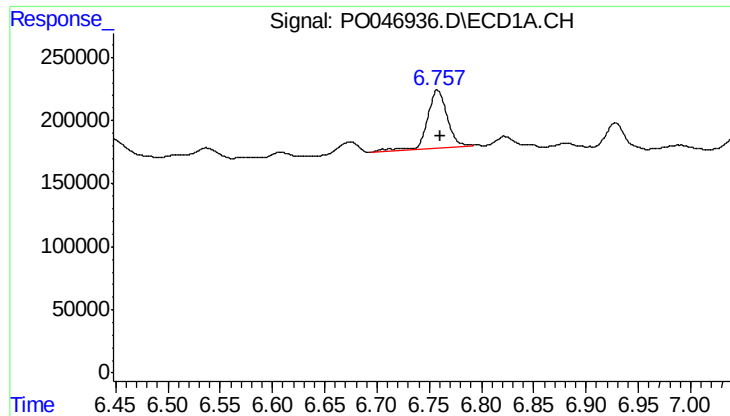
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#27 AR-1254-2

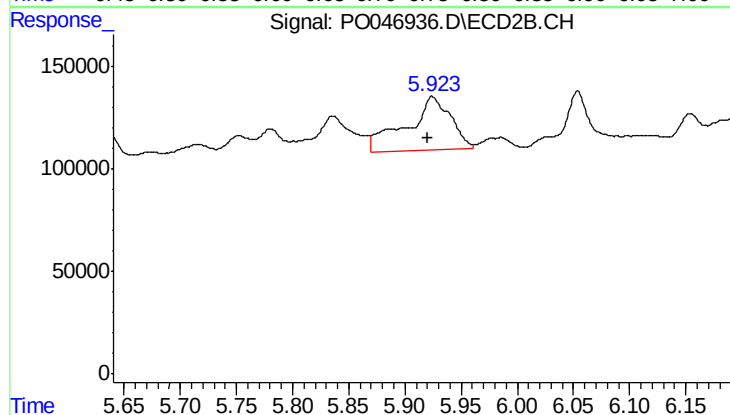
R.T.: 5.524 min
Delta R.T.: 0.003 min
Response: 200264
Conc: 14.08 ng/ml



#28 AR-1254-3

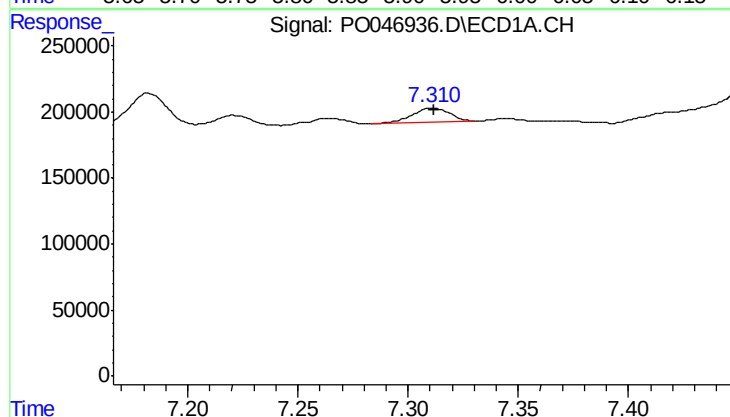
R.T.: 6.758 min
Delta R.T.: -0.004 min
Response: 603953
Conc: 36.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



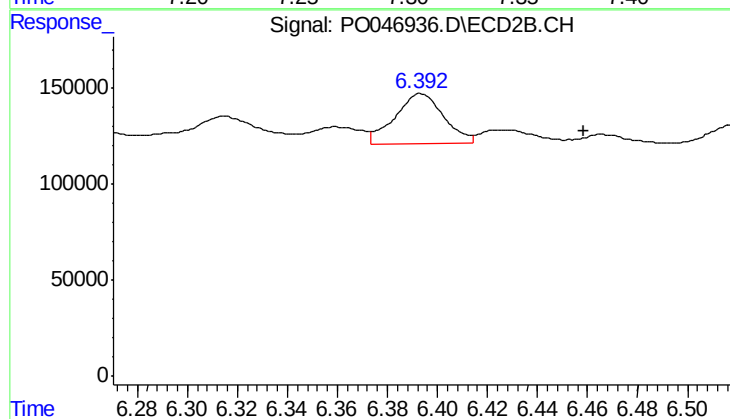
#28 AR-1254-3

R.T.: 5.924 min
Delta R.T.: 0.004 min
Response: 721102
Conc: 30.11 ng/ml



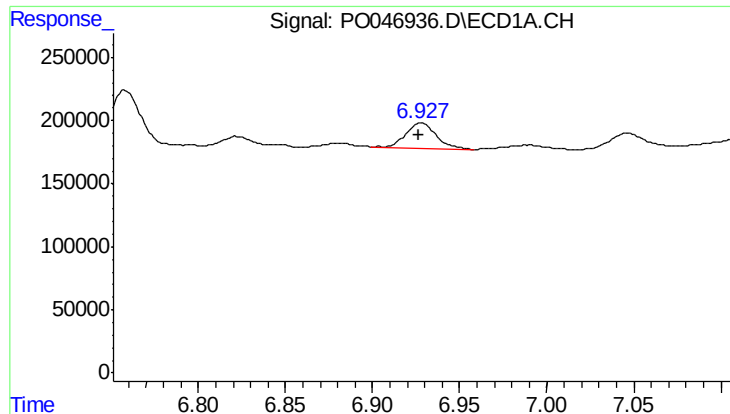
#30 AR-1254-5

R.T.: 7.311 min
Delta R.T.: -0.001 min
Response: 129123
Conc: 13.94 ng/ml



#30 AR-1254-5

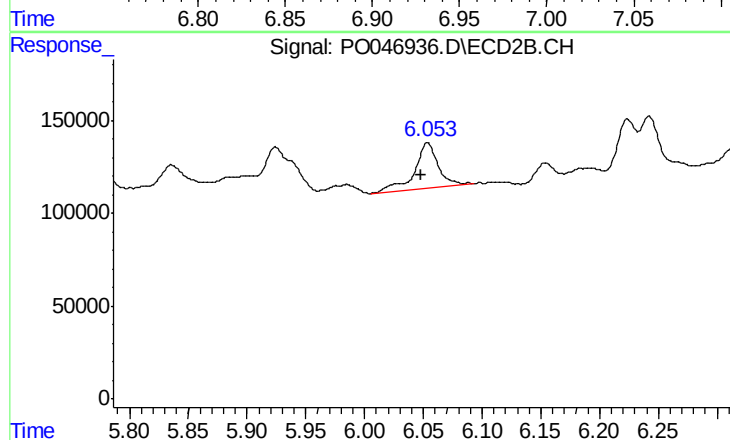
R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 355514
Conc: 31.30 ng/ml



#31 AR-1260-1

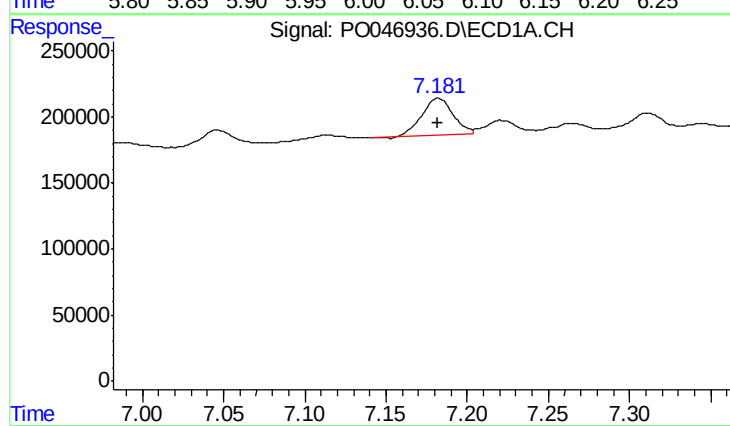
R.T.: 6.928 min
Delta R.T.: 0.001 min
Response: 238592
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



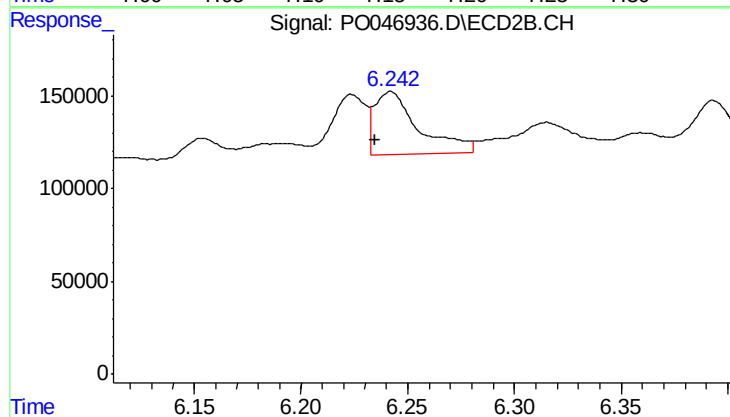
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 344773
Conc: 21.60 ng/ml



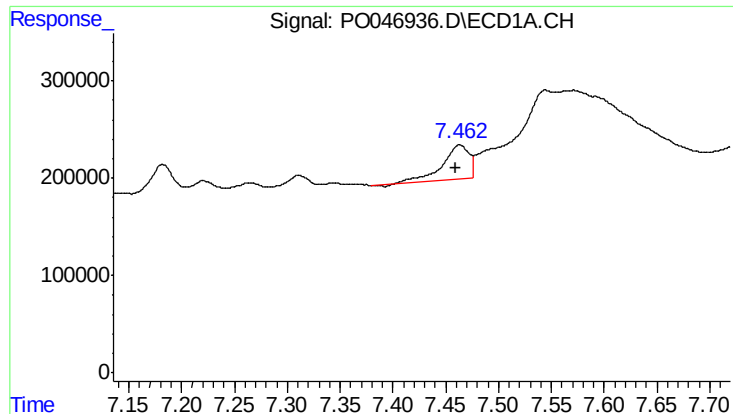
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 371180
Conc: 26.55 ng/ml



#32 AR-1260-2

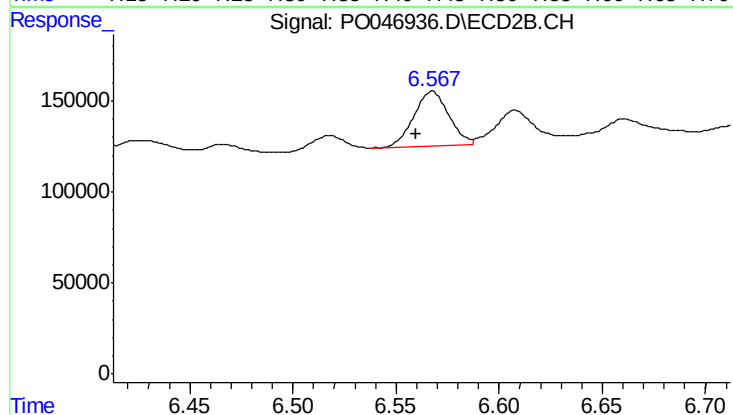
R.T.: 6.242 min
Delta R.T.: 0.007 min
Response: 488713
Conc: 23.23 ng/ml



#33 AR-1260-3

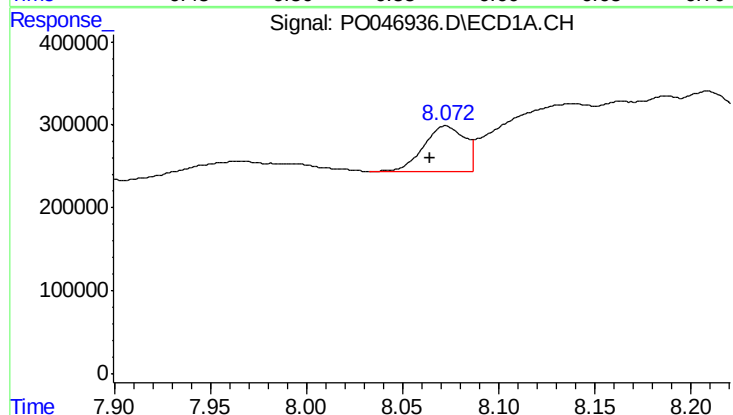
R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 610868
Conc: 37.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



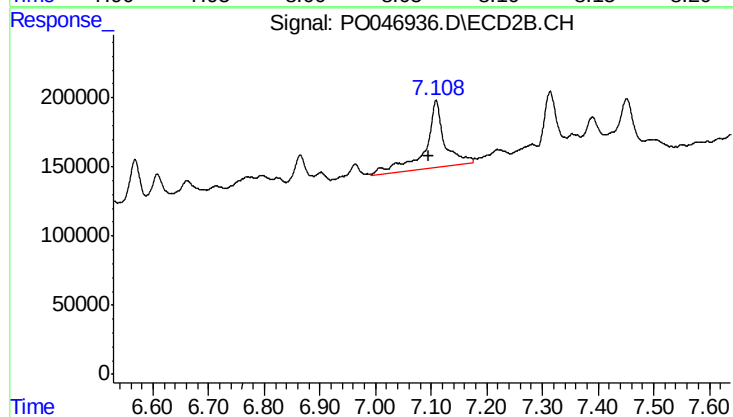
#33 AR-1260-3

R.T.: 6.568 min
Delta R.T.: 0.008 min
Response: 358941
Conc: 16.25 ng/ml



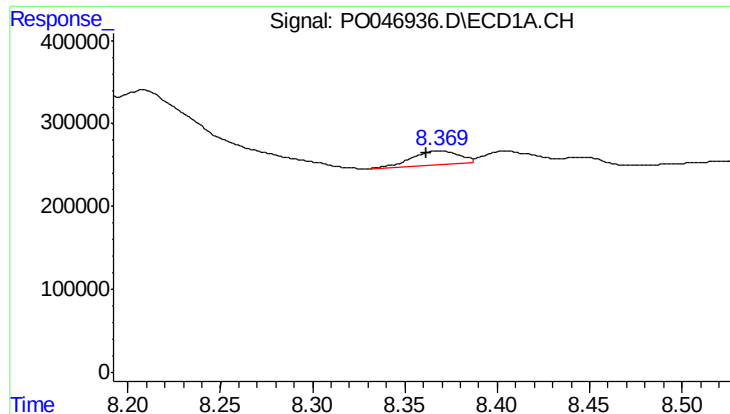
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: 0.008 min
Response: 811056
Conc: 35.63 ng/ml



#34 AR-1260-4

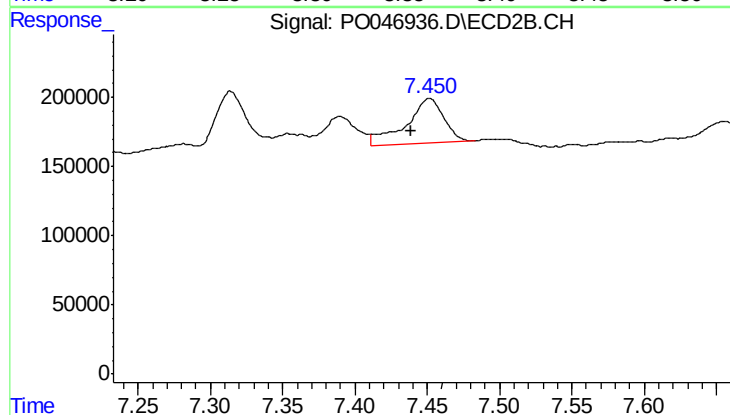
R.T.: 7.109 min
Delta R.T.: 0.014 min
Response: 1165750
Conc: 31.53 ng/ml



#35 AR-1260-5

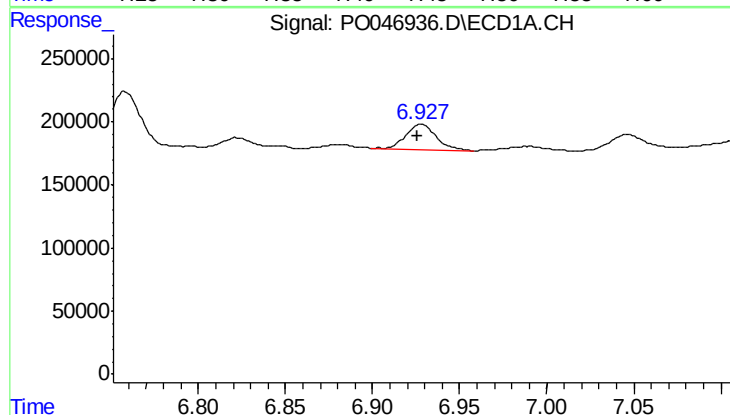
R.T.: 8.368 min
Delta R.T.: 0.006 min
Response: 305295
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



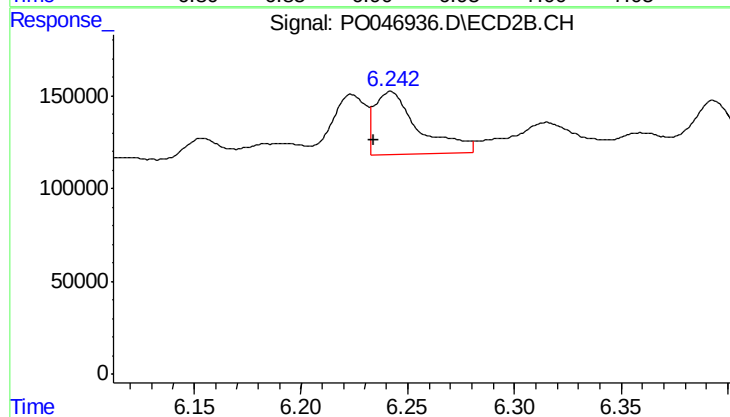
#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: 0.013 min
Response: 592872
Conc: 23.37 ng/ml



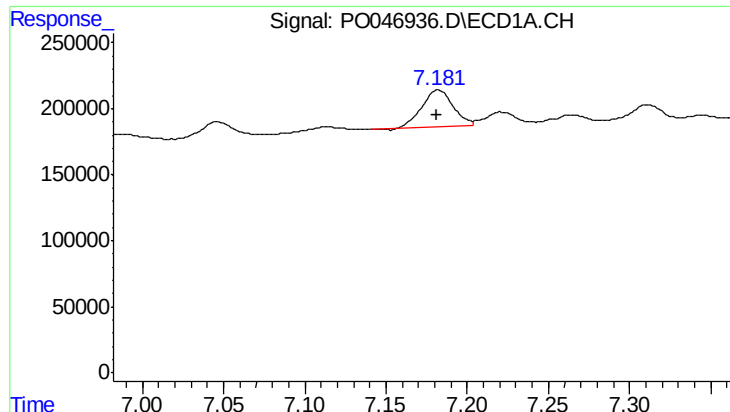
#36 AR-1262-1

R.T.: 6.928 min
Delta R.T.: 0.002 min
Response: 238592
Conc: 23.19 ng/ml



#36 AR-1262-1

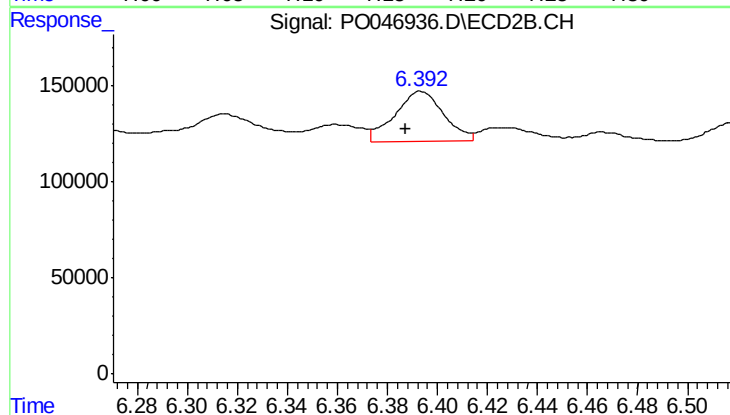
R.T.: 6.242 min
Delta R.T.: 0.008 min
Response: 488713
Conc: 27.68 ng/ml



#37 AR-1262-2

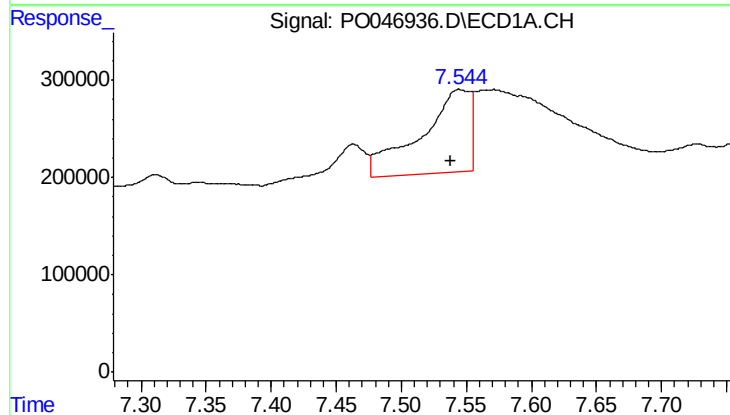
R.T.: 7.182 min
Delta R.T.: 0.001 min
Response: 371180
Conc: 31.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



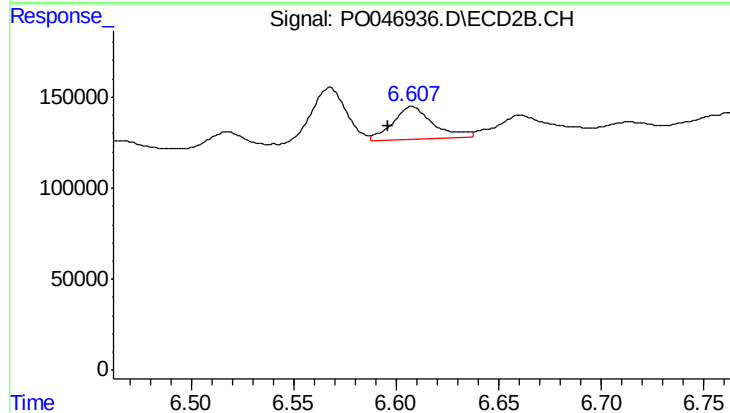
#37 AR-1262-2

R.T.: 6.393 min
Delta R.T.: 0.006 min
Response: 355514
Conc: 21.34 ng/ml



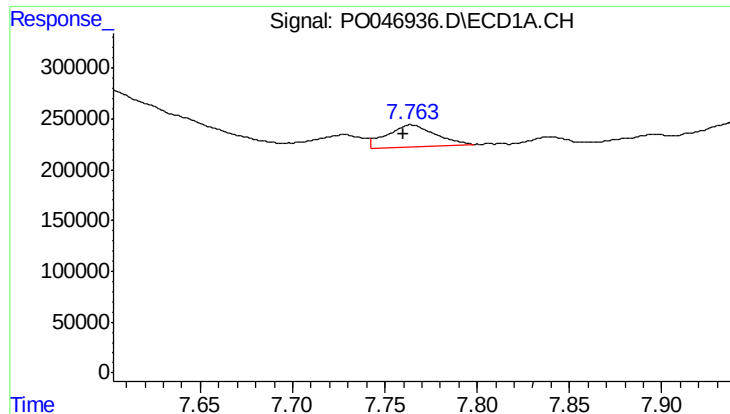
#38 AR-1262-3

R.T.: 7.544 min
Delta R.T.: 0.006 min
Response: 2296350
Conc: 148.36 ng/ml



#38 AR-1262-3

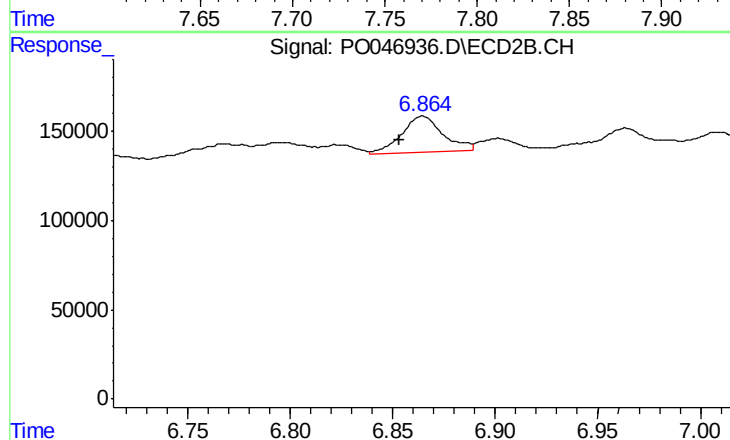
R.T.: 6.608 min
Delta R.T.: 0.012 min
Response: 248522
Conc: 9.87 ng/ml



#39 AR-1262-4

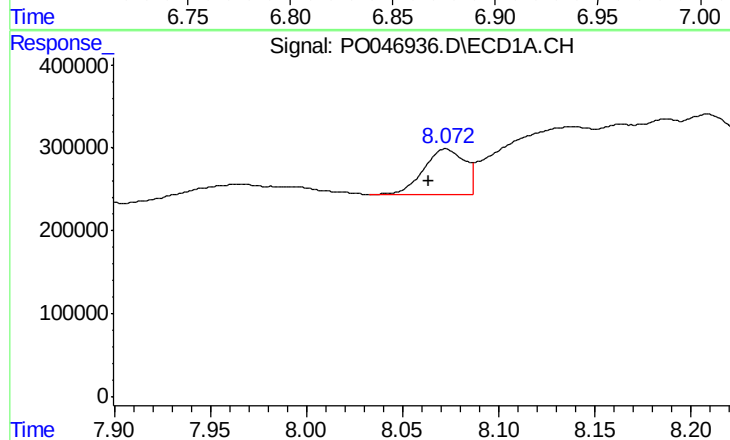
R.T.: 7.764 min
Delta R.T.: 0.004 min
Response: 397473
Conc: 27.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



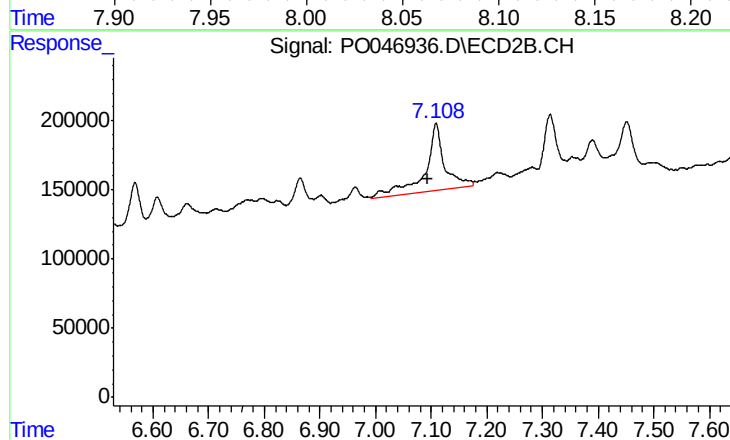
#39 AR-1262-4

R.T.: 6.864 min
Delta R.T.: 0.011 min
Response: 291139
Conc: 14.29 ng/ml



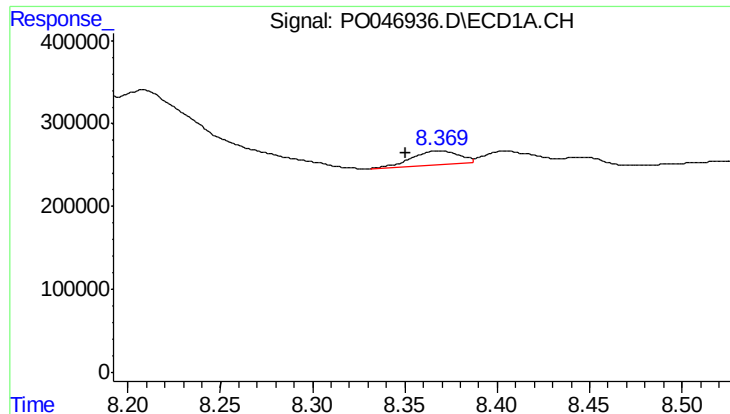
#40 AR-1262-5

R.T.: 8.072 min
Delta R.T.: 0.009 min
Response: 811056
Conc: 29.87 ng/ml



#40 AR-1262-5

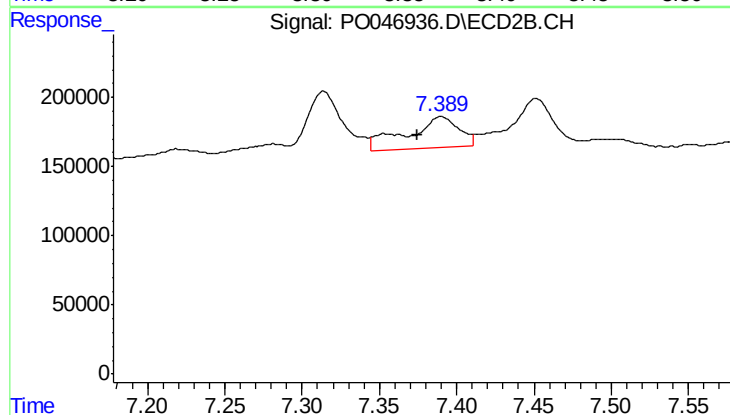
R.T.: 7.109 min
Delta R.T.: 0.015 min
Response: 1165750
Conc: 25.87 ng/ml



#41 AR-1268-1

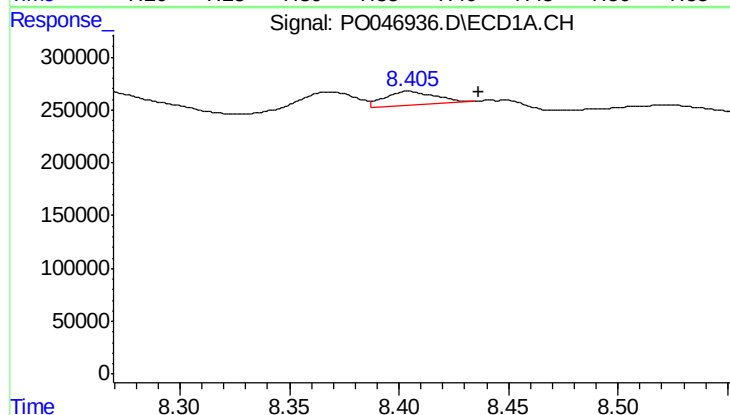
R.T.: 8.368 min
Delta R.T.: 0.018 min
Response: 305295
Conc: 10.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



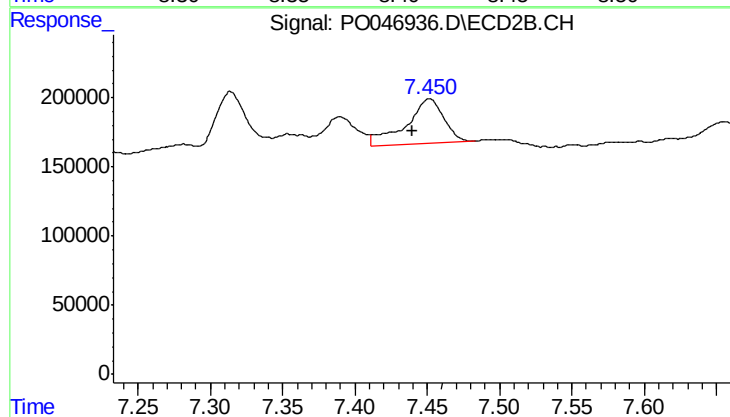
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: 0.015 min
Response: 521243
Conc: 11.98 ng/ml



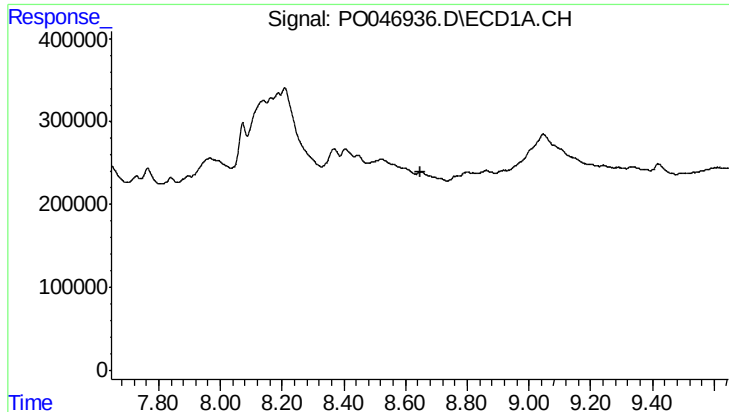
#42 AR-1268-2

R.T.: 8.405 min
Delta R.T.: -0.032 min
Response: 209132
Conc: 8.04 ng/ml



#42 AR-1268-2

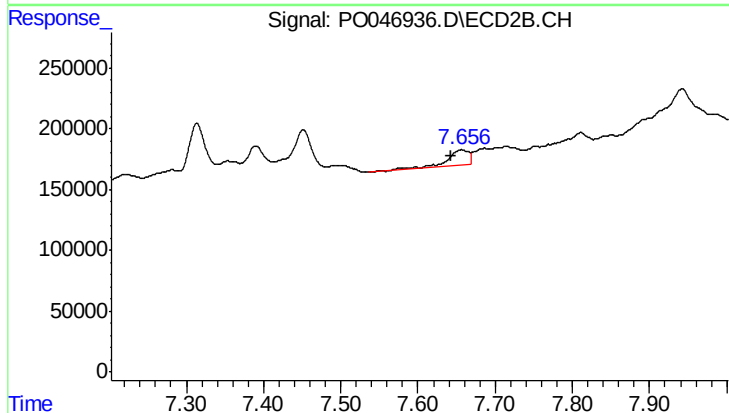
R.T.: 7.451 min
Delta R.T.: 0.012 min
Response: 592872
Conc: 14.76 ng/ml



#43 AR-1268-3

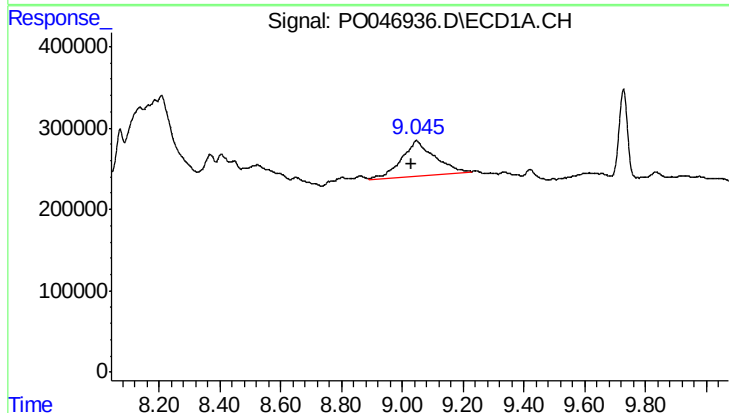
R.T.: 0.000 min
Exp R.T.: 8.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPESRE



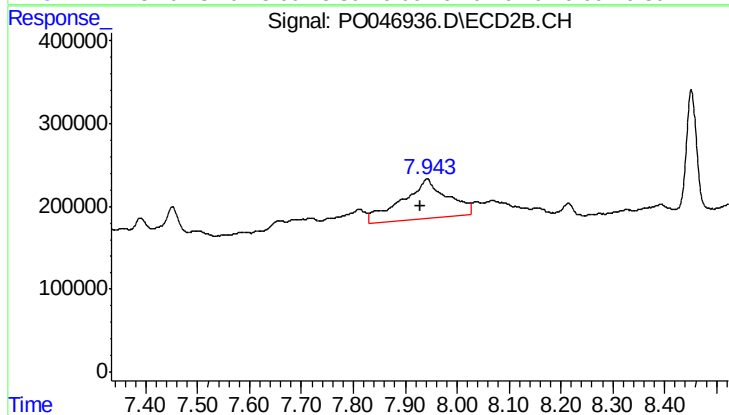
#43 AR-1268-3

R.T.: 7.656 min
Delta R.T.: 0.014 min
Response: 251440
Conc: 7.58 ng/ml



#44 AR-1268-4

R.T.: 9.046 min
Delta R.T.: 0.014 min
Response: 3368267
Conc: 342.91 ng/ml



#44 AR-1268-4

R.T.: 7.942 min
Delta R.T.: 0.013 min
Response: 2888411
Conc: 212.31 ng/ml