

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
 Data File : P0046905.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 3:07
 Operator : SM/SJ
 Sample : J3586-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 VK-WIPES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:53:18 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...	4.193	3.519	2835015	3388940	9.865	11.102
2) SA Decachlor...	9.729	8.453	2183414	1938278	9.927	7.916
Target Compounds						
4) L1 AR-1016-2	0.000	4.822	0	77195	N.D.	9.657 #
5) L1 AR-1016-3	0.000	4.822	0	77195	N.D.	13.361 #
6) L1 AR-1016-4	0.000	4.822	0	77195	N.D.	11.049 #
7) L1 AR-1016-5	0.000	5.002	0	322305	N.D.	41.383 #
10) L2 AR-1221-3	0.000	3.934	0	382570	N.D.	42.513 #
12) L3 AR-1232-2	5.282	4.591	1117433	35391	289.018	7.959 #
13) L3 AR-1232-3	0.000	4.591	0	35391	N.D.	5.710 #
14) L3 AR-1232-4	0.000	4.591	0	35391	N.D.	8.327 #
15) L3 AR-1232-5	0.000	4.822	0	77195	N.D.	35.158 #
16) L4 AR-1242-1	0.000	4.591	0	35391	N.D.	2.872 #
17) L4 AR-1242-2	0.000	4.822	0	77195	N.D.	11.270 #
18) L4 AR-1242-3	0.000	4.822	0	77195	N.D.	12.268 #
19) L4 AR-1242-4	0.000	5.002	0	322305	N.D.	45.575 #
20) L4 AR-1242-5	0.000	5.177	0	153514	N.D.	23.897 #
21) L5 AR-1248-1	0.000	5.002	0	322305	N.D.	29.529 #
22) L5 AR-1248-2	0.000	5.177	0	153514	N.D.	18.671 #
23) L5 AR-1248-3	6.210	5.378	268774	436665	25.469	26.993
24) L5 AR-1248-4	6.248	5.418	260509	243231	25.579	21.465
25) L5 AR-1248-5	6.442	5.925	339706	517017	48.839	67.838 #
26) L6 AR-1254-1	6.403	5.378	449888	436665	29.779	26.280
27) L6 AR-1254-2	0.000	5.524	0	191190	N.D.	13.439 #
28) L6 AR-1254-3	6.764	5.925	200013	517017	12.226	21.588 #
29) L6 AR-1254-4	7.049	0.000	171188	0	13.958	N.D. #
30) L6 AR-1254-5	7.313	6.395	158499	233068	17.109	20.517
31) L7 AR-1260-1	6.929	6.054	275220	340036	23.215	21.298
32) L7 AR-1260-2	7.184	6.243	427456	362657	30.574	17.242 #
33) L7 AR-1260-3	7.463	6.569	426611	436261	26.489	19.750 #
34) L7 AR-1260-4	8.072	7.109	448275	516466	19.693	13.969 #
35) L7 AR-1260-5	8.370	7.453	676342	640213	47.741	25.237 #
36) L8 AR-1262-1	6.929	6.243	275220	362657	26.751	20.541
37) L8 AR-1262-2	7.184	6.395	427456	233068	35.777	13.990 #
38) L8 AR-1262-3	7.542	6.608	195268	303427	12.616	12.051
39) L8 AR-1262-4	7.765	6.865	396668	276610	27.339	13.574 #
40) L8 AR-1262-5	8.072	7.109	448275	516466	16.510	11.460 #
41) L9 AR-1268-1	8.370	7.390	676342	402391	24.223	9.251 #
42) L9 AR-1268-2	8.449	7.453	246931	640213	9.488	15.937 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071918\
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 Acq On : 19 Jul 2018 3:07
 Operator : SM/SJ
 Sample : J3586-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VK-WIPES

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:53:18 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
44) L9	AR-1268-4	9.045	7.943	297040	308234	30.240	22.657 #
45) L9	AR-1268-5	0.000	8.215	0	163973	N.D.	1.879 #

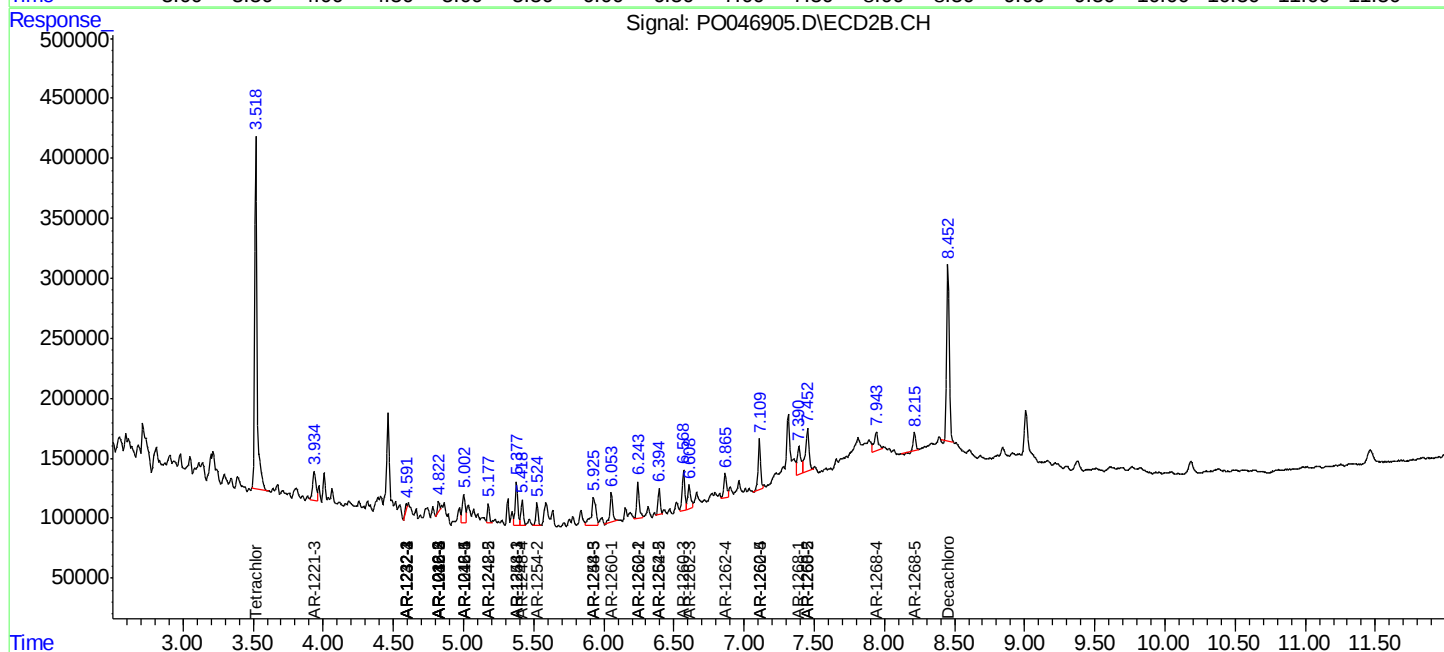
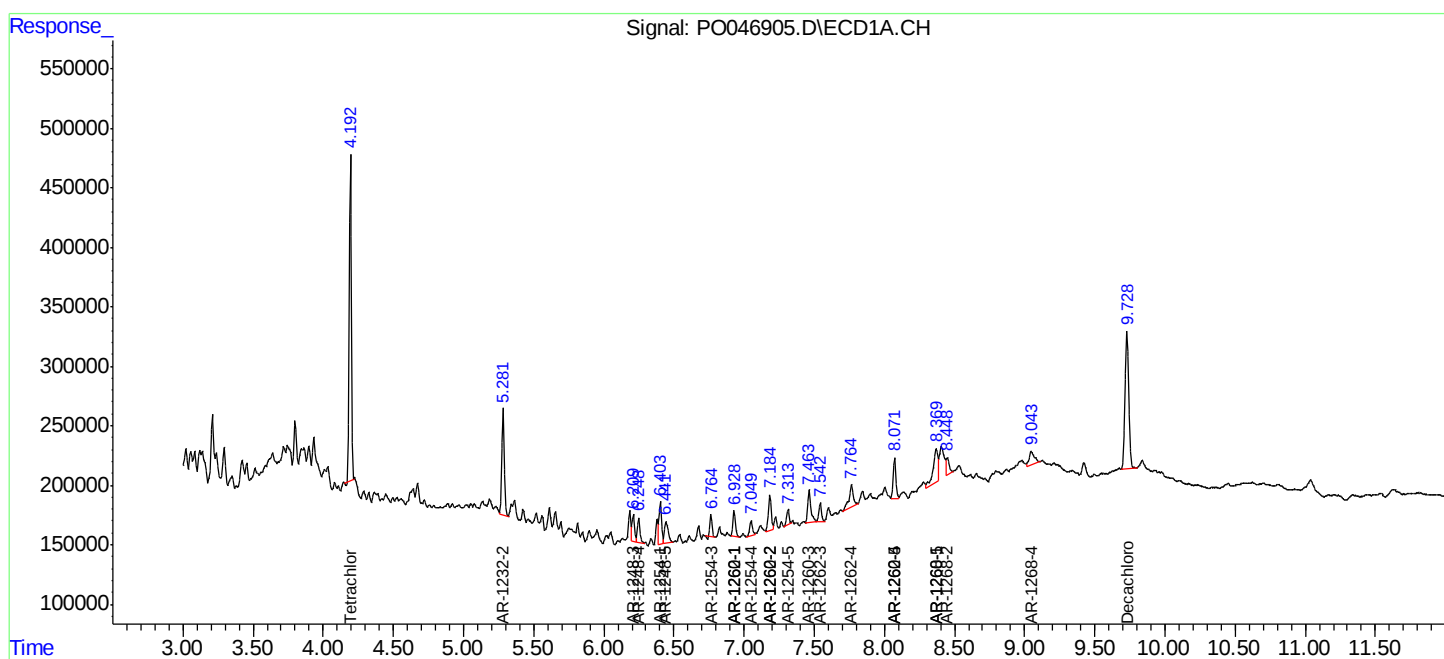
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

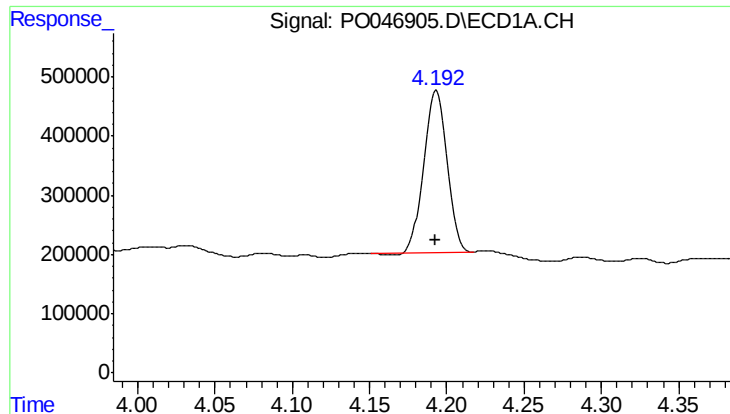
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071918\
Data File : P0046905.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 3:07
Operator : SM/SJ
Sample : J3586-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
VK-WIPES

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:53:18 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

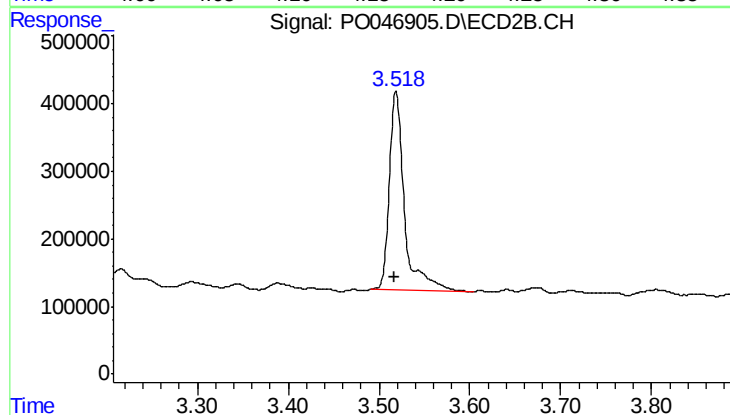




#1 Tetrachloro-m-xylene

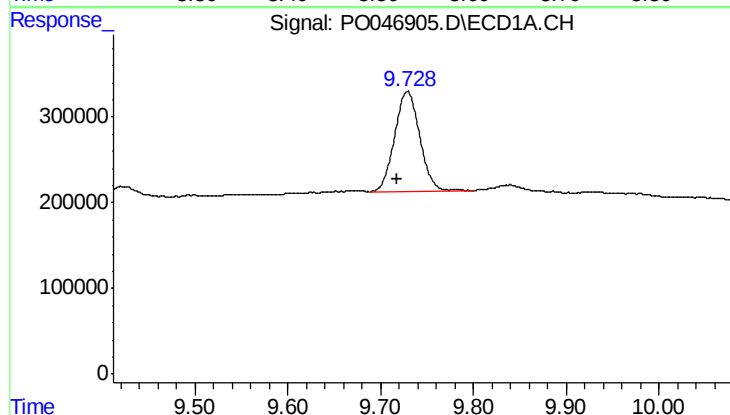
R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 2835015
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



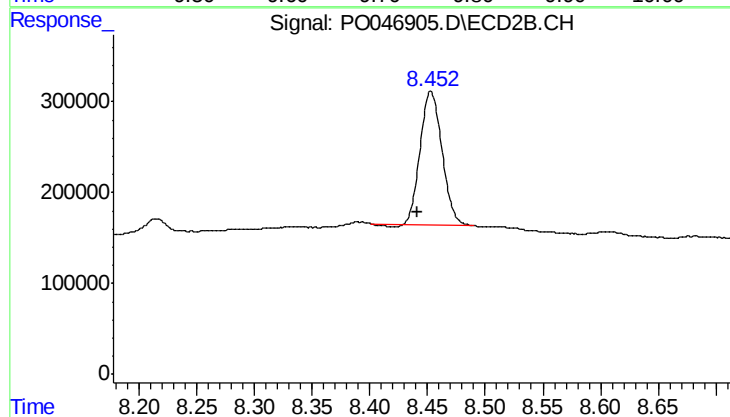
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: 0.002 min
Response: 3388940
Conc: 11.10 ng/ml



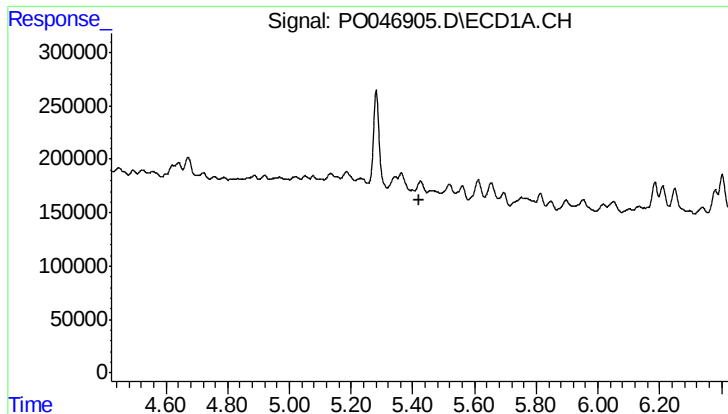
#2 Decachlorobiphenyl

R.T.: 9.729 min
Delta R.T.: 0.011 min
Response: 2183414
Conc: 9.93 ng/ml



#2 Decachlorobiphenyl

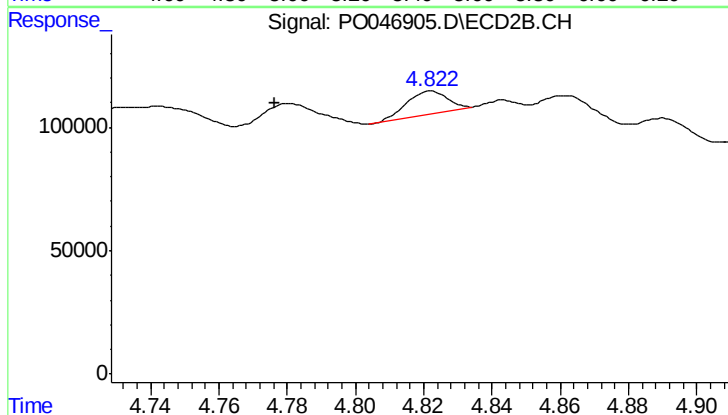
R.T.: 8.453 min
Delta R.T.: 0.011 min
Response: 1938278
Conc: 7.92 ng/ml



#4 AR-1016-2

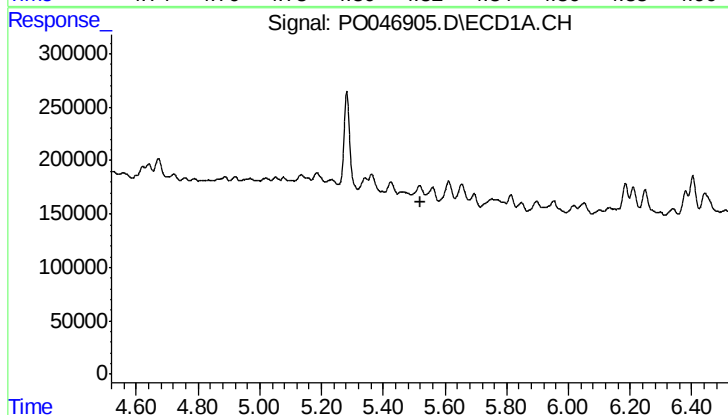
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



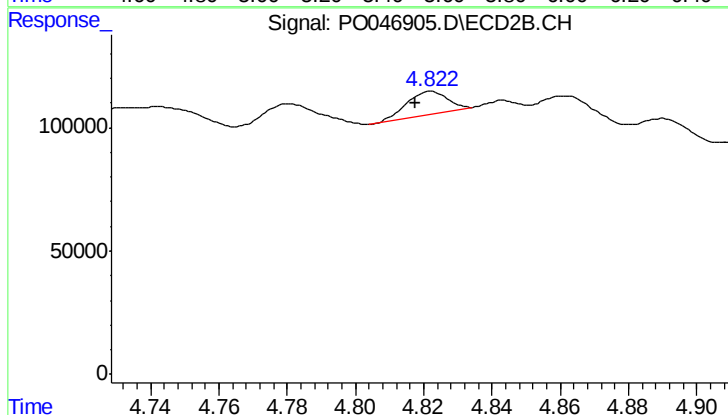
#4 AR-1016-2

R.T.: 4.822 min
Delta R.T.: 0.046 min
Response: 77195
Conc: 9.66 ng/ml



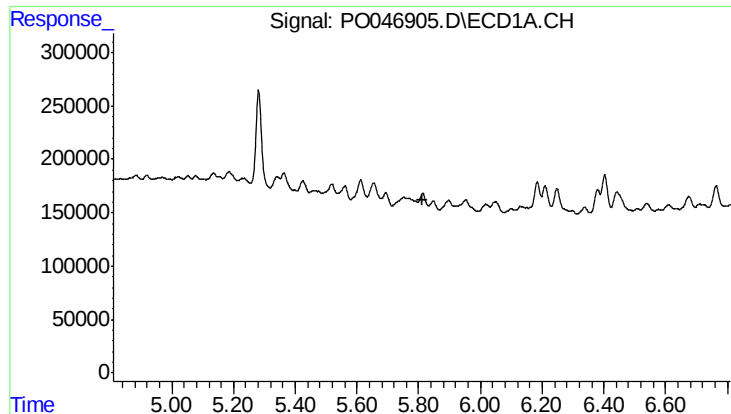
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.



#5 AR-1016-3

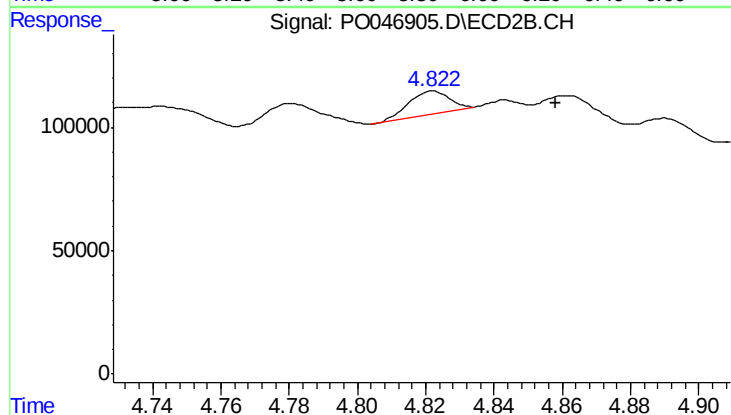
R.T.: 4.822 min
Delta R.T.: 0.005 min
Response: 77195
Conc: 13.36 ng/ml



#6 AR-1016-4

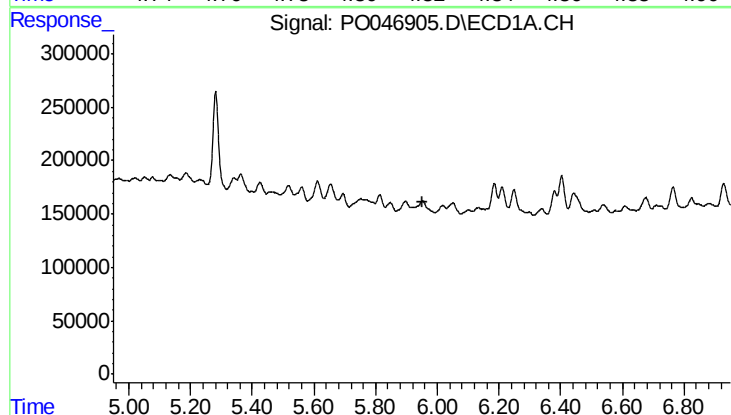
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



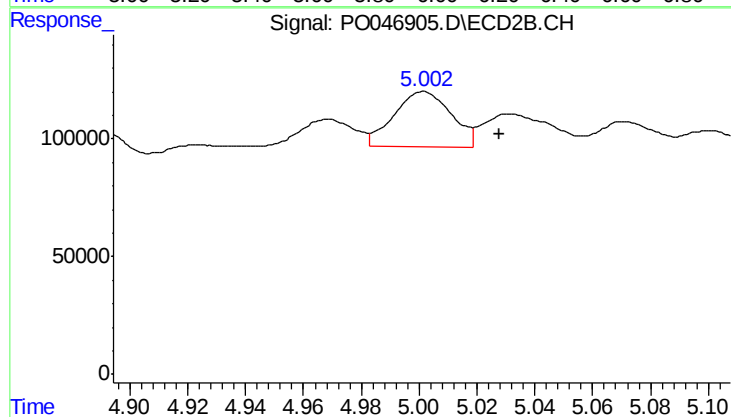
#6 AR-1016-4

R.T.: 4.822 min
Delta R.T.: -0.036 min
Response: 77195
Conc: 11.05 ng/ml



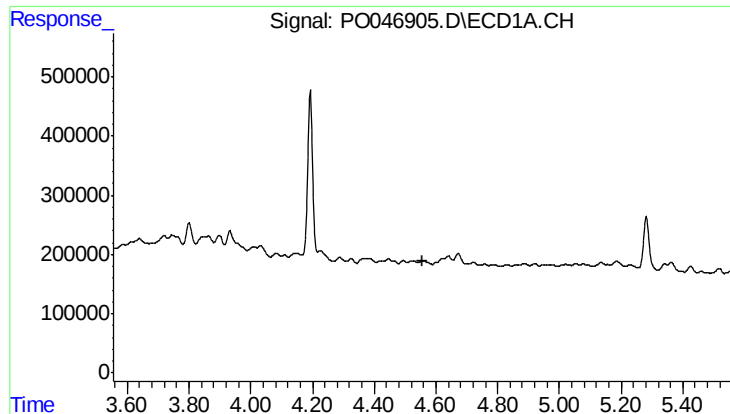
#7 AR-1016-5

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



#7 AR-1016-5

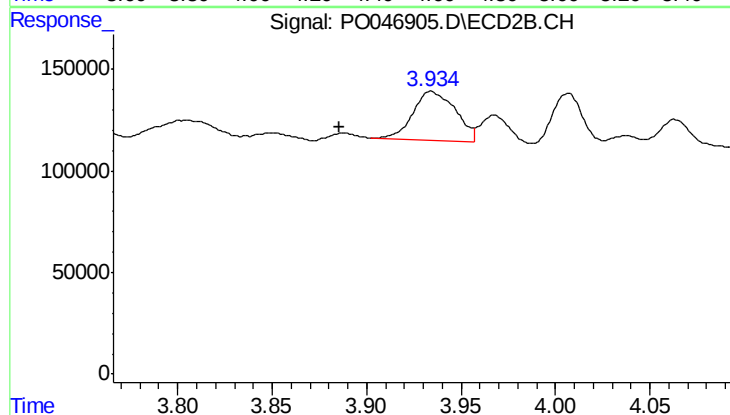
R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 322305
Conc: 41.38 ng/ml



#10 AR-1221-3

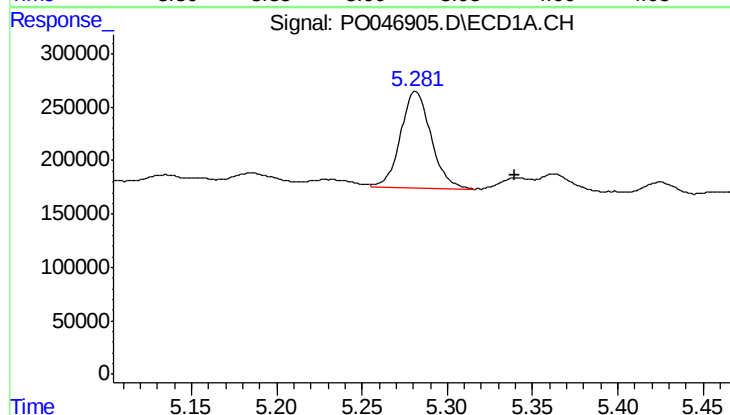
R.T.: 0.000 min
Exp R.T.: 4.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



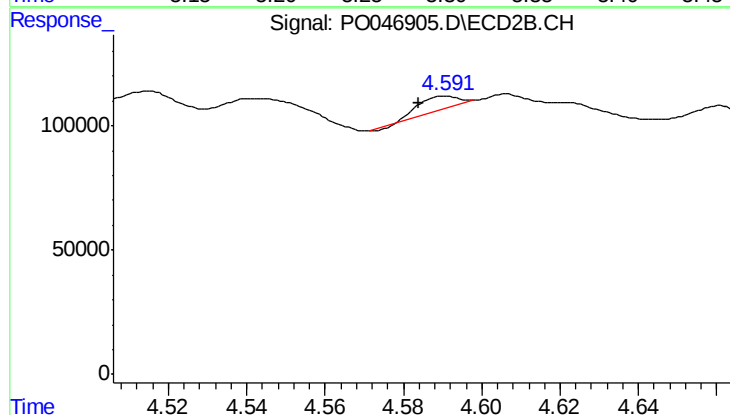
#10 AR-1221-3

R.T.: 3.934 min
Delta R.T.: 0.048 min
Response: 382570
Conc: 42.51 ng/ml



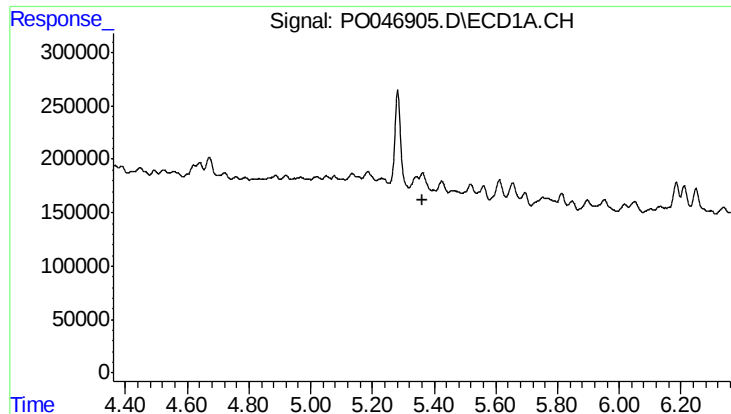
#12 AR-1232-2

R.T.: 5.282 min
Delta R.T.: -0.058 min
Response: 1117433
Conc: 289.02 ng/ml



#12 AR-1232-2

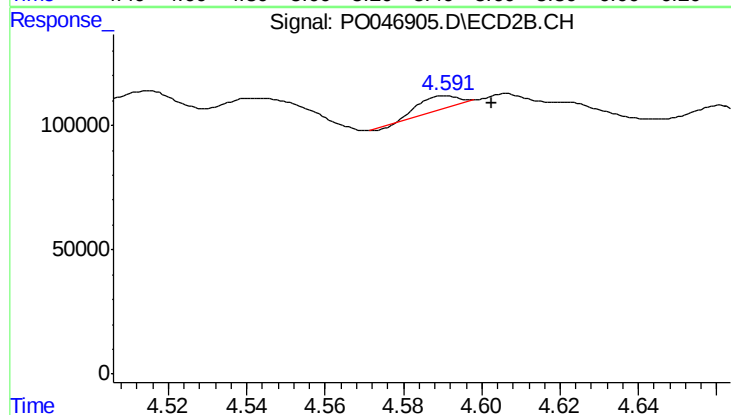
R.T.: 4.591 min
Delta R.T.: 0.007 min
Response: 35391
Conc: 7.96 ng/ml



#13 AR-1232-3

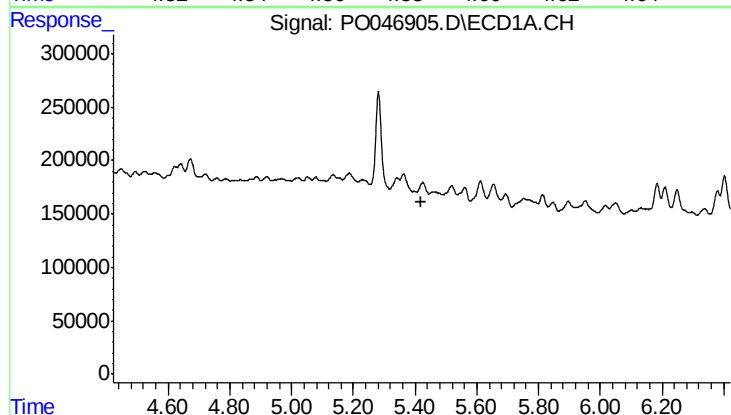
R.T.: 0.000 min
Exp R.T.: 5.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



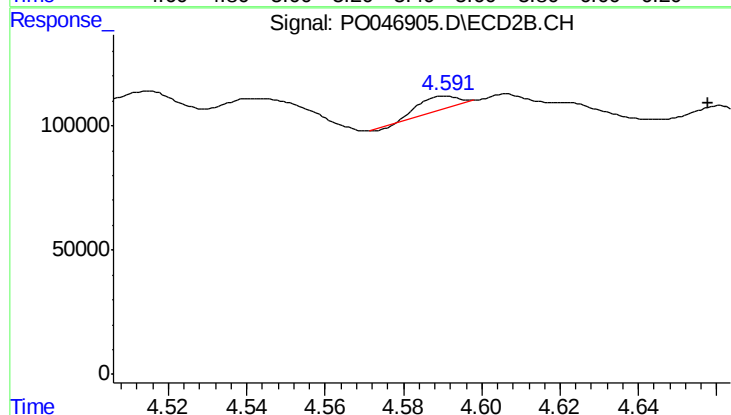
#13 AR-1232-3

R.T.: 4.591 min
Delta R.T.: -0.012 min
Response: 35391
Conc: 5.71 ng/ml



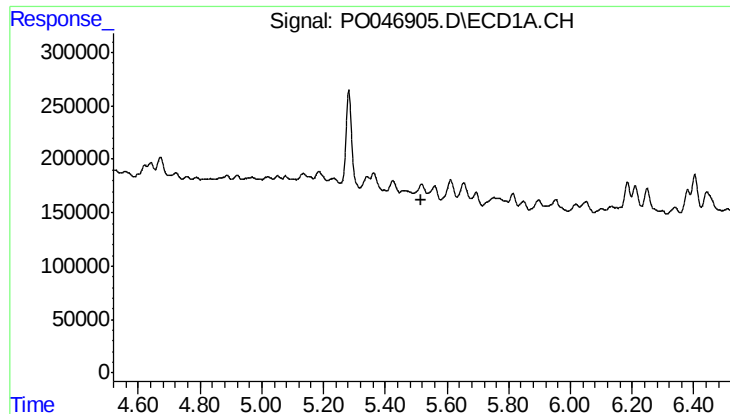
#14 AR-1232-4

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



#14 AR-1232-4

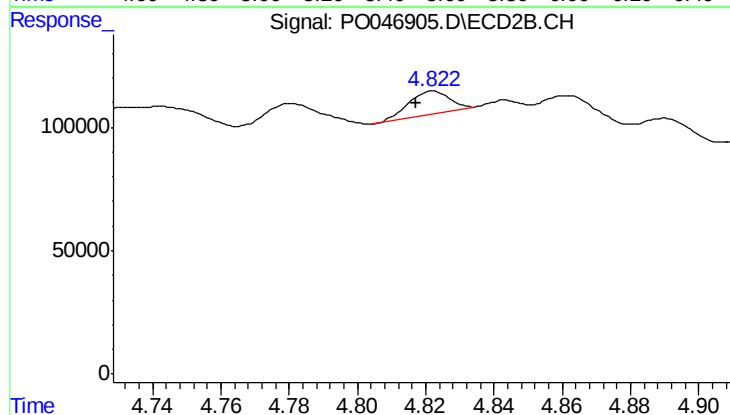
R.T.: 4.591 min
Delta R.T.: -0.067 min
Response: 35391
Conc: 8.33 ng/ml



#15 AR-1232-5

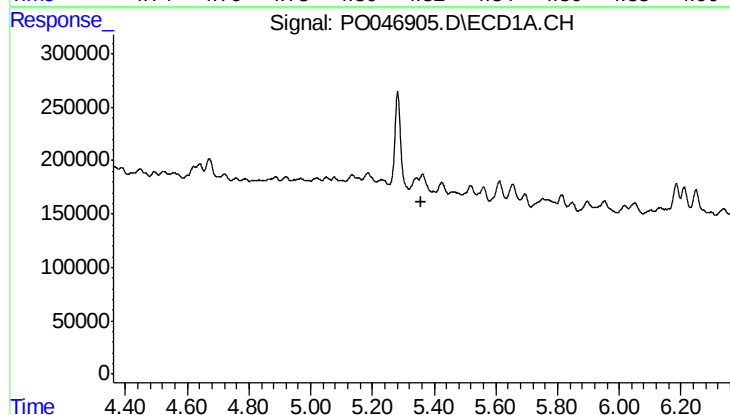
R.T.: 0.000 min
Exp R.T.: 5.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



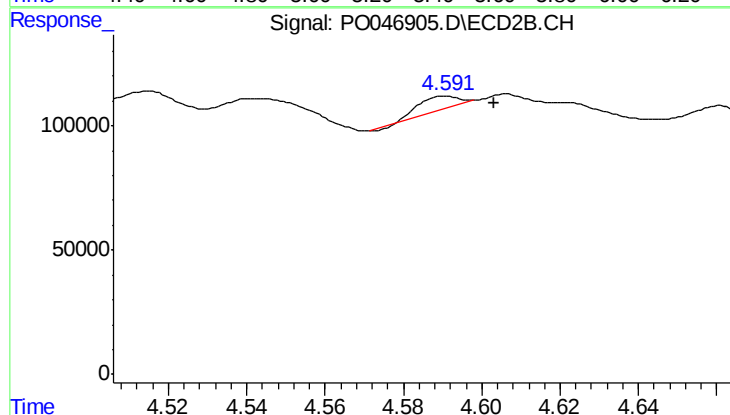
#15 AR-1232-5

R.T.: 4.822 min
Delta R.T.: 0.005 min
Response: 77195
Conc: 35.16 ng/ml



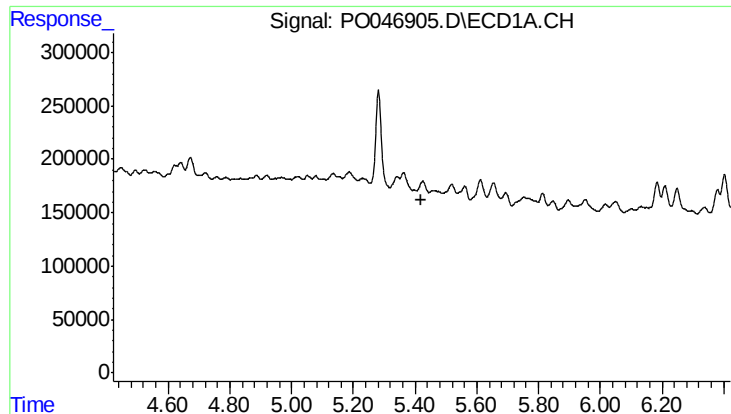
#16 AR-1242-1

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



#16 AR-1242-1

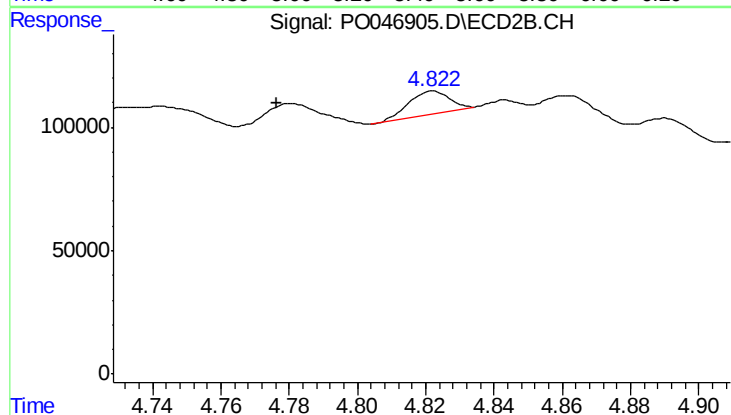
R.T.: 4.591 min
Delta R.T.: -0.012 min
Response: 35391
Conc: 2.87 ng/ml



#17 AR-1242-2

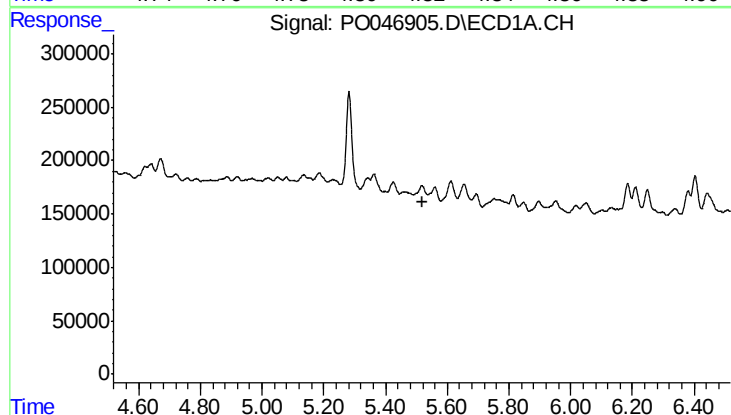
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



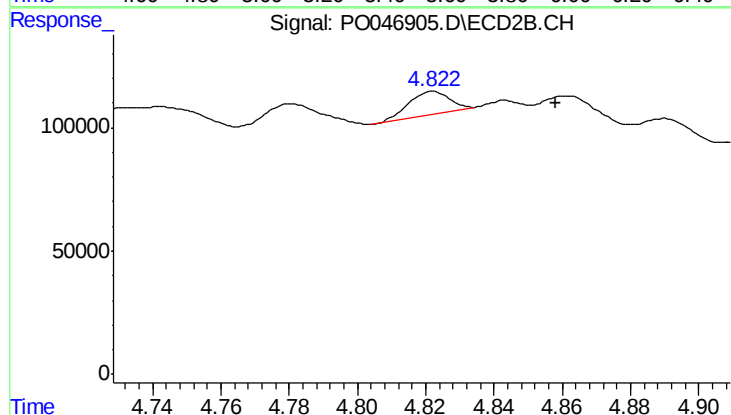
#17 AR-1242-2

R.T.: 4.822 min
Delta R.T.: 0.046 min
Response: 77195
Conc: 11.27 ng/ml



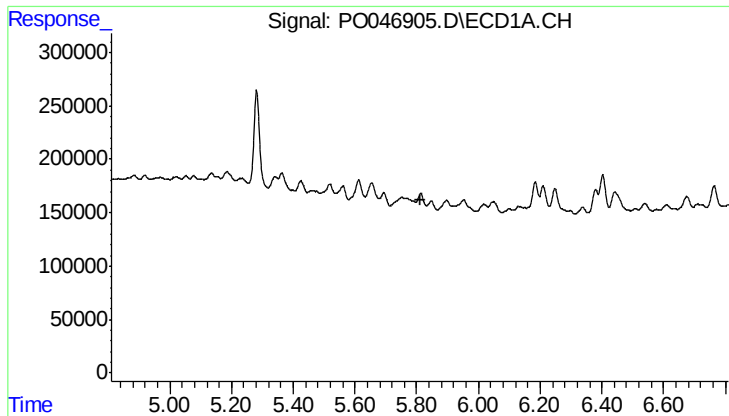
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#18 AR-1242-3

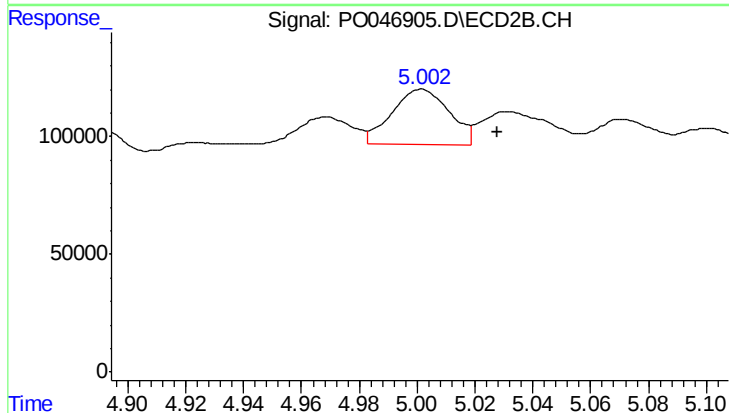
R.T.: 4.822 min
Delta R.T.: -0.036 min
Response: 77195
Conc: 12.27 ng/ml



#19 AR-1242-4

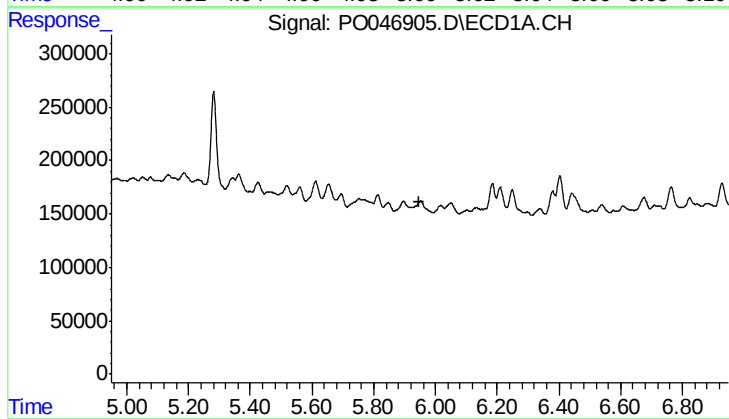
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



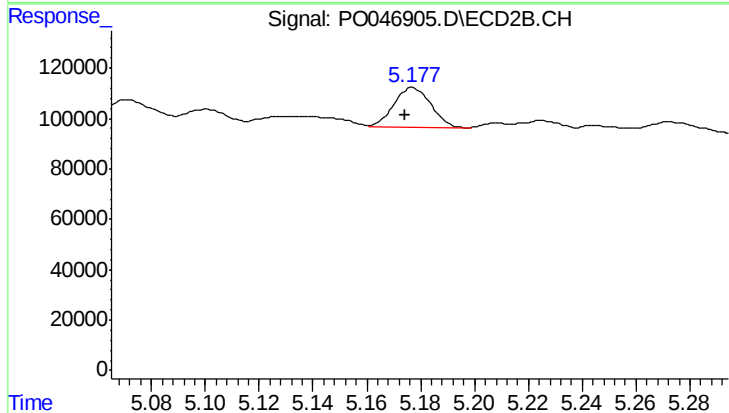
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 322305
Conc: 45.57 ng/ml



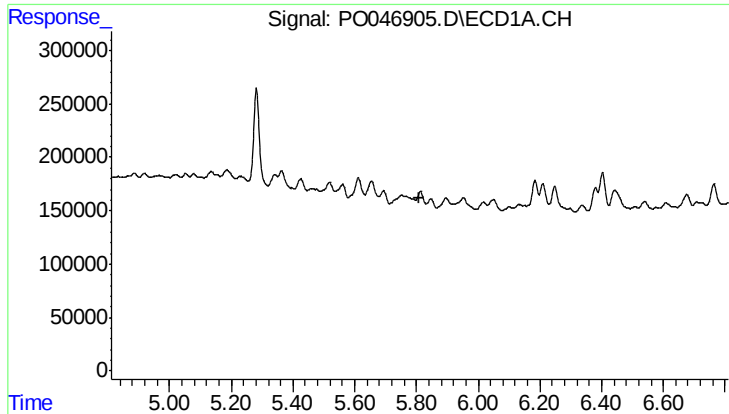
#20 AR-1242-5

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



#20 AR-1242-5

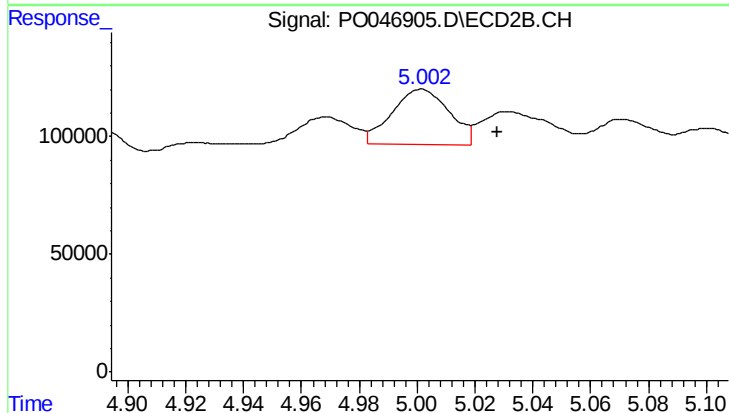
R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 153514
Conc: 23.90 ng/ml



#21 AR-1248-1

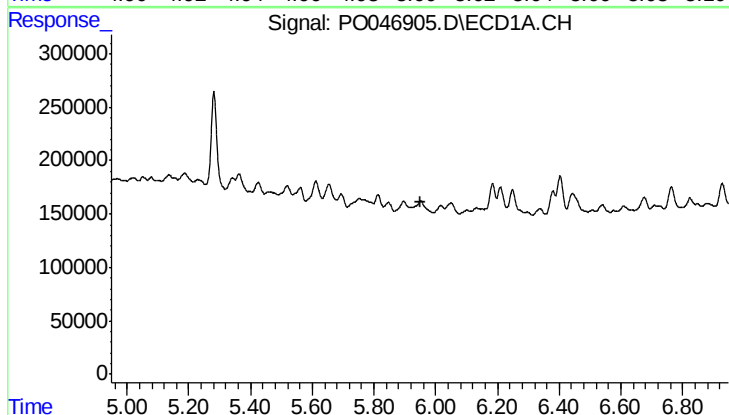
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



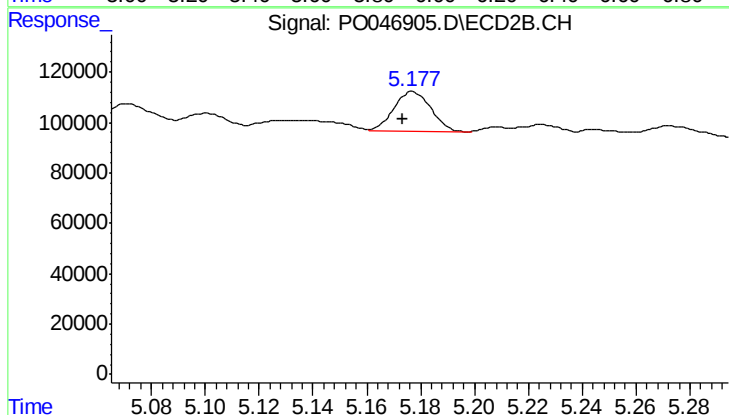
#21 AR-1248-1

R.T.: 5.002 min
Delta R.T.: -0.026 min
Response: 322305
Conc: 29.53 ng/ml



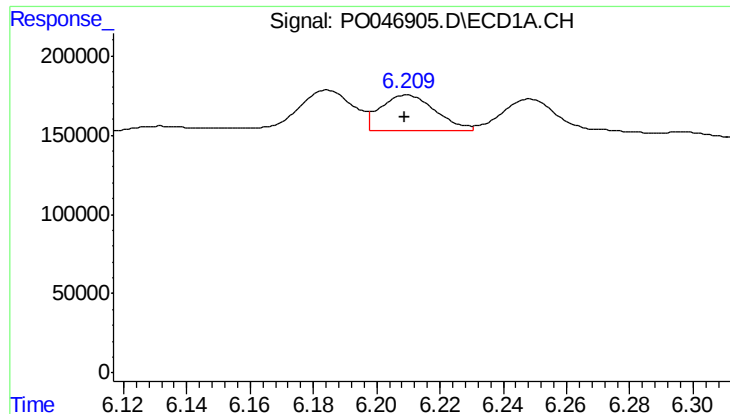
#22 AR-1248-2

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



#22 AR-1248-2

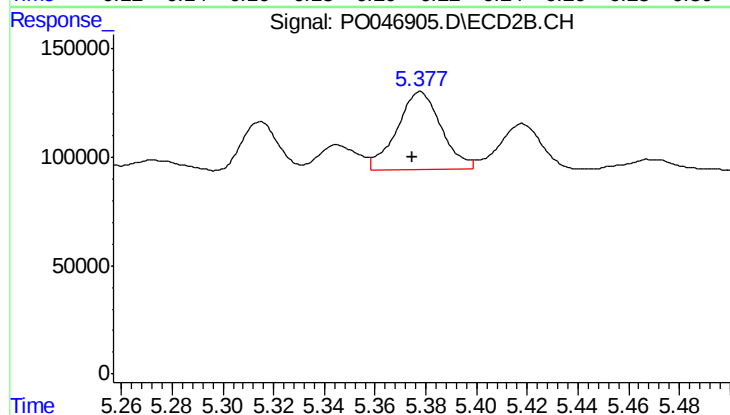
R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 153514
Conc: 18.67 ng/ml



#23 AR-1248-3

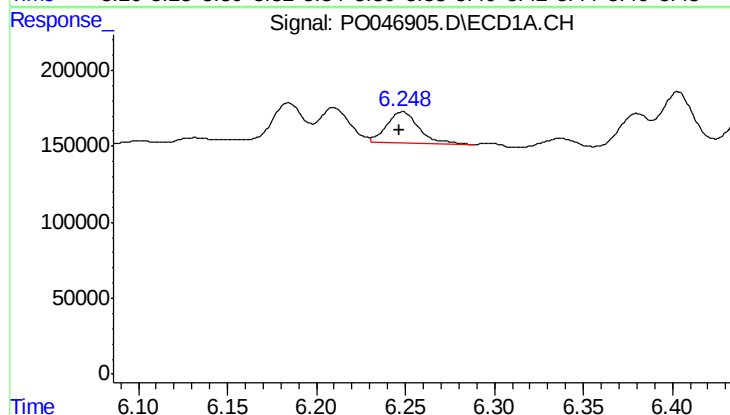
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 268774
Conc: 25.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



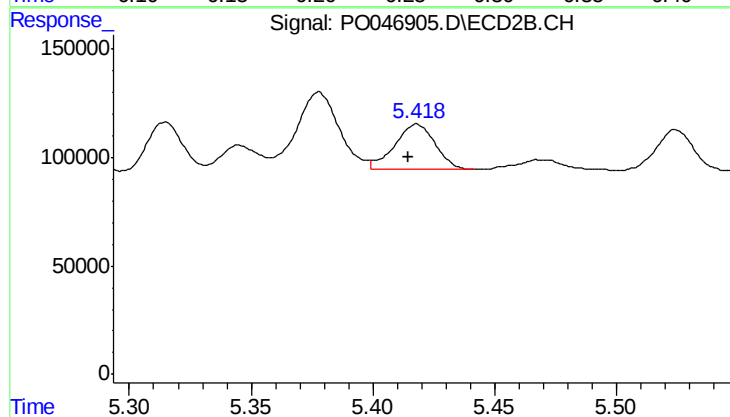
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: 0.003 min
Response: 436665
Conc: 26.99 ng/ml



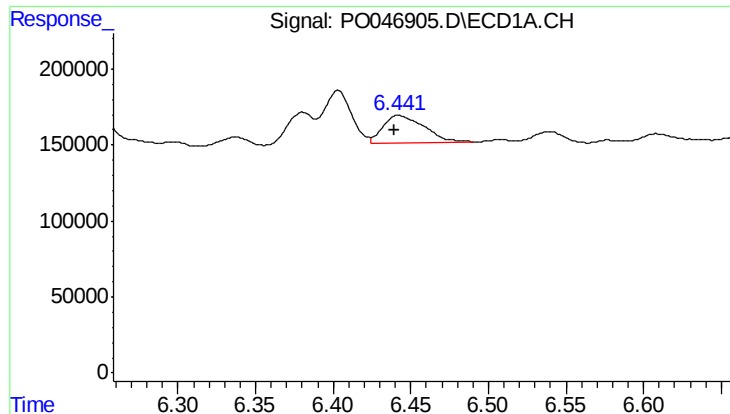
#24 AR-1248-4

R.T.: 6.248 min
Delta R.T.: 0.002 min
Response: 260509
Conc: 25.58 ng/ml



#24 AR-1248-4

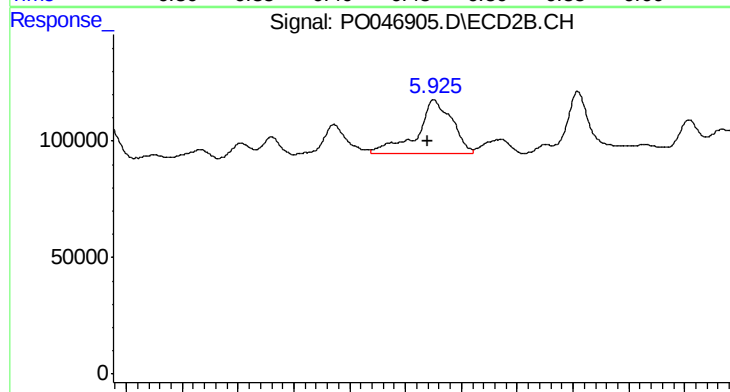
R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 243231
Conc: 21.46 ng/ml



#25 AR-1248-5

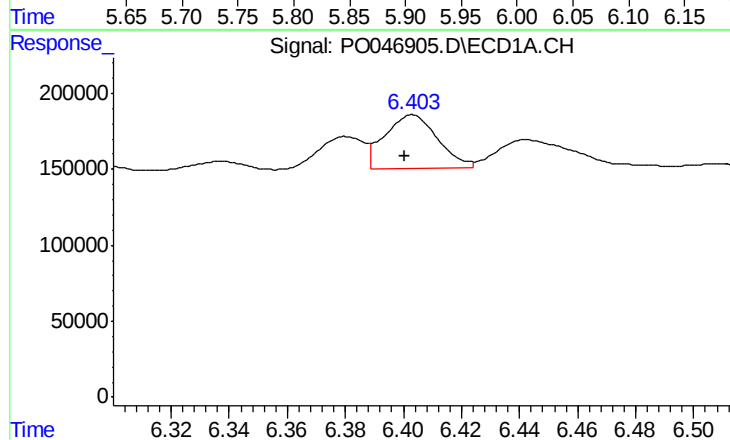
R.T.: 6.442 min
Delta R.T.: 0.002 min
Response: 339706
Conc: 48.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



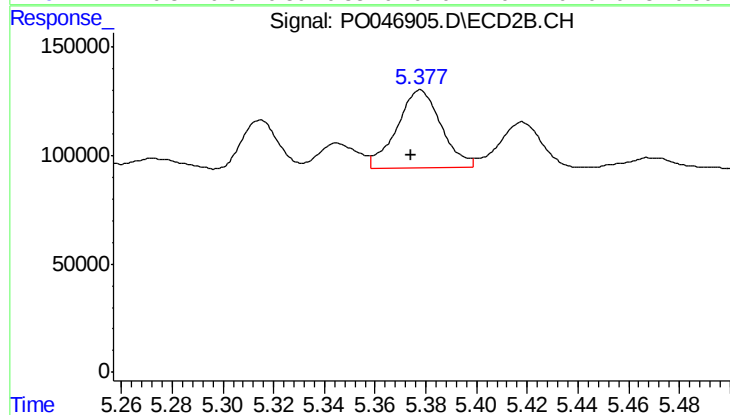
#25 AR-1248-5

R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 517017
Conc: 67.84 ng/ml



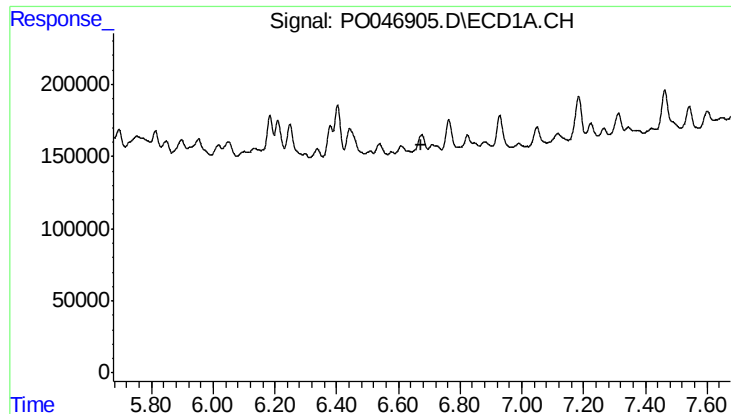
#26 AR-1254-1

R.T.: 6.403 min
Delta R.T.: 0.003 min
Response: 449888
Conc: 29.78 ng/ml



#26 AR-1254-1

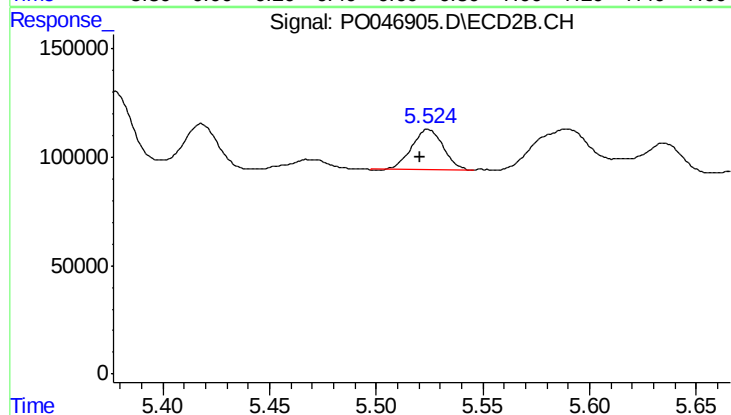
R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 436665
Conc: 26.28 ng/ml



#27 AR-1254-2

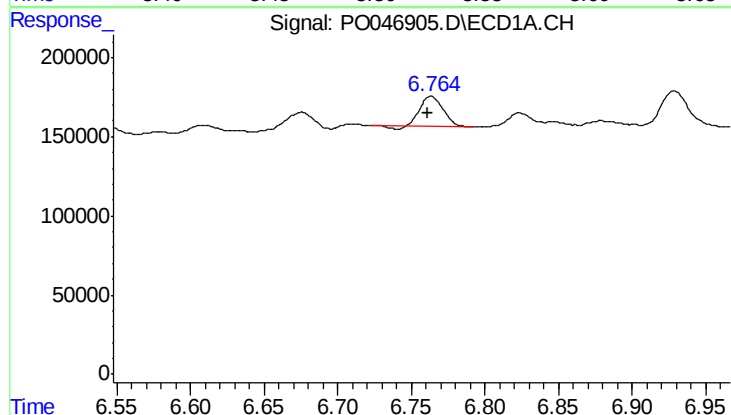
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



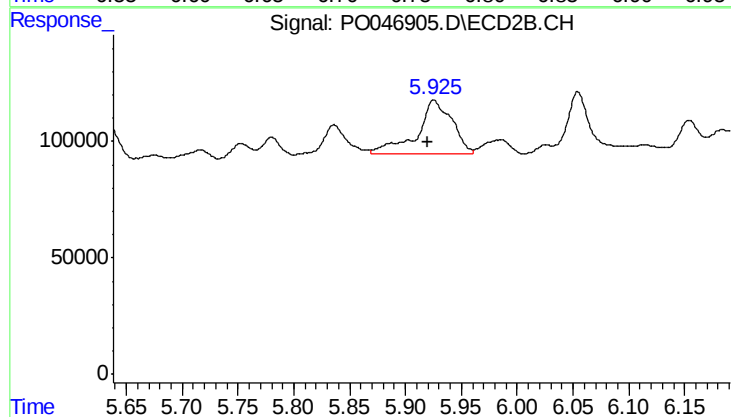
#27 AR-1254-2

R.T.: 5.524 min
Delta R.T.: 0.004 min
Response: 191190
Conc: 13.44 ng/ml



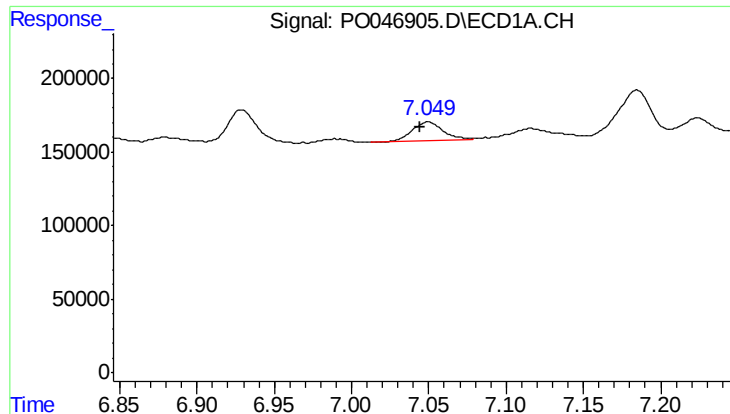
#28 AR-1254-3

R.T.: 6.764 min
Delta R.T.: 0.002 min
Response: 200013
Conc: 12.23 ng/ml



#28 AR-1254-3

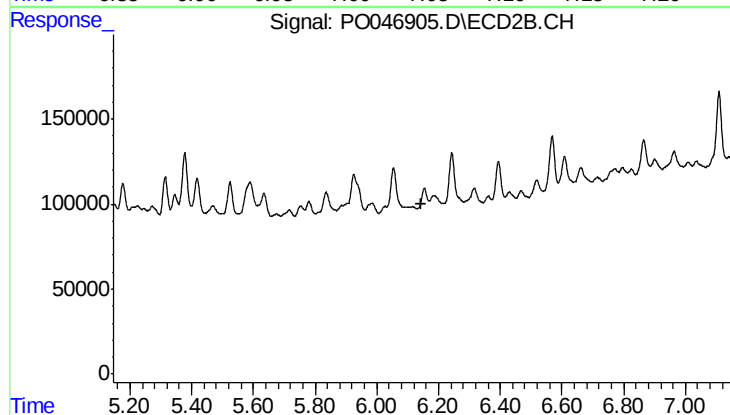
R.T.: 5.925 min
Delta R.T.: 0.006 min
Response: 517017
Conc: 21.59 ng/ml



#29 AR-1254-4

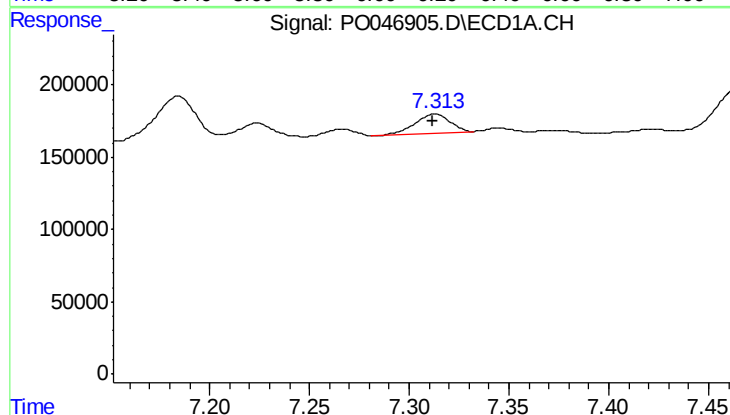
R.T.: 7.049 min
Delta R.T.: 0.005 min
Response: 171188
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



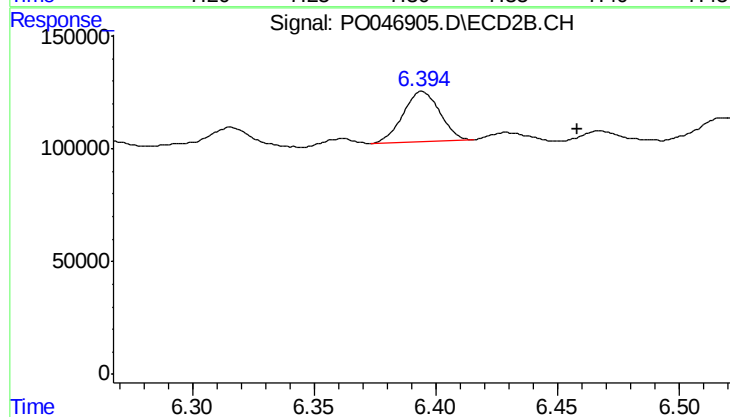
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



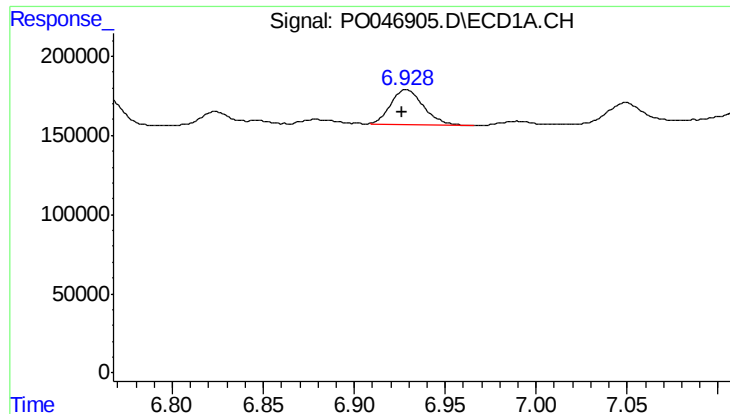
#30 AR-1254-5

R.T.: 7.313 min
Delta R.T.: 0.001 min
Response: 158499
Conc: 17.11 ng/ml



#30 AR-1254-5

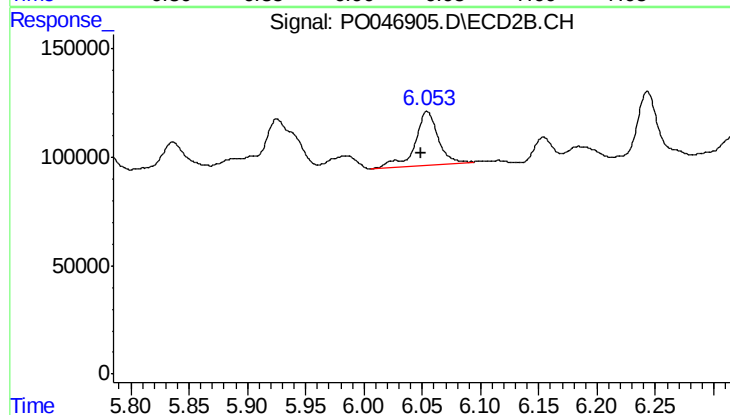
R.T.: 6.395 min
Delta R.T.: -0.064 min
Response: 233068
Conc: 20.52 ng/ml



#31 AR-1260-1

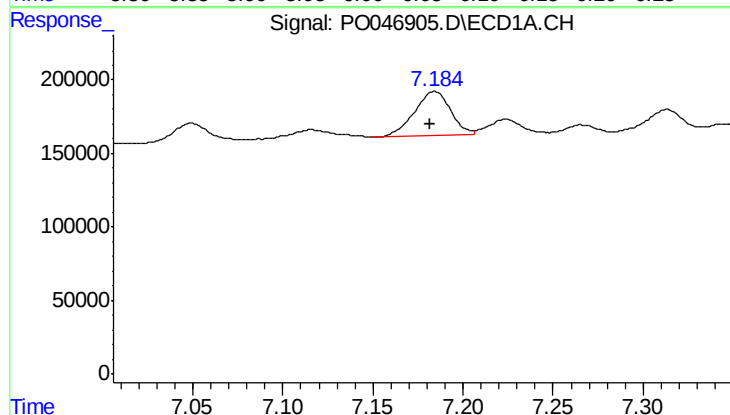
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 275220
Conc: 23.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



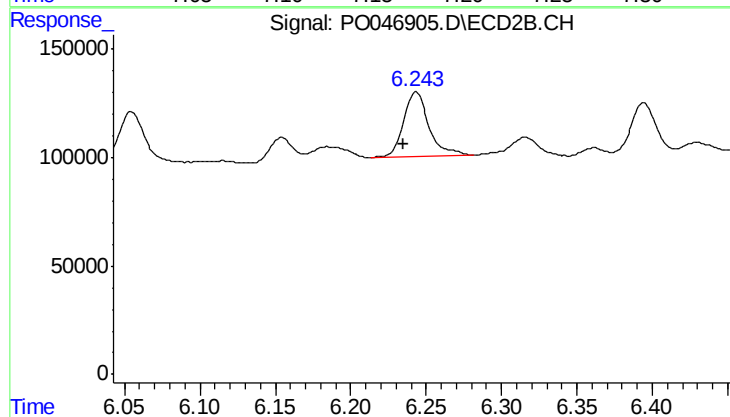
#31 AR-1260-1

R.T.: 6.054 min
Delta R.T.: 0.006 min
Response: 340036
Conc: 21.30 ng/ml



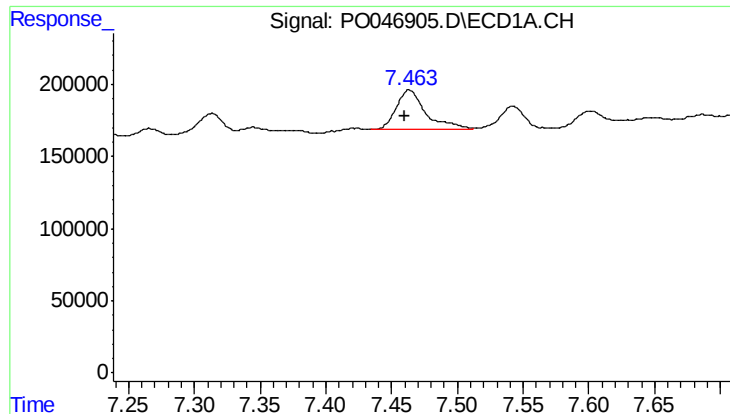
#32 AR-1260-2

R.T.: 7.184 min
Delta R.T.: 0.002 min
Response: 427456
Conc: 30.57 ng/ml



#32 AR-1260-2

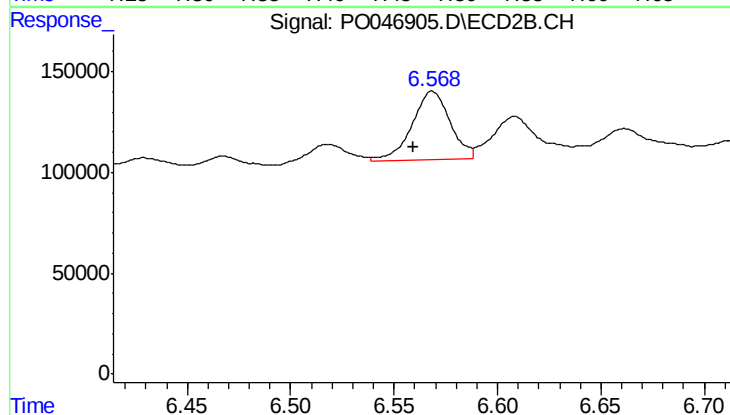
R.T.: 6.243 min
Delta R.T.: 0.008 min
Response: 362657
Conc: 17.24 ng/ml



#33 AR-1260-3

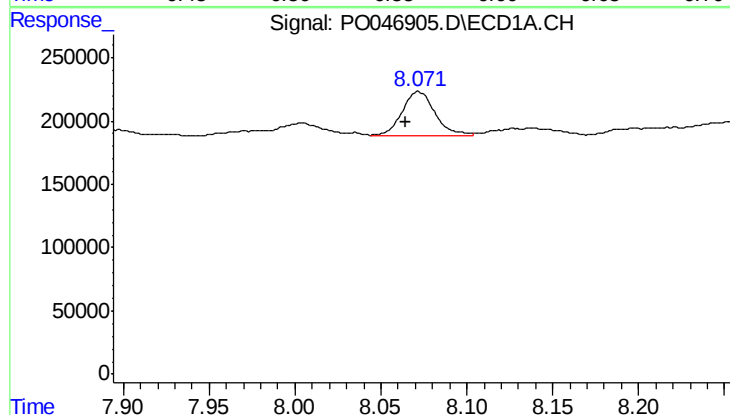
R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: 426611
Conc: 26.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



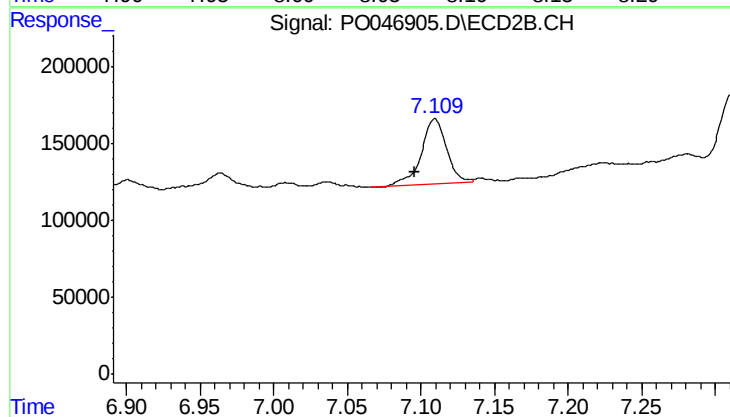
#33 AR-1260-3

R.T.: 6.569 min
Delta R.T.: 0.009 min
Response: 436261
Conc: 19.75 ng/ml



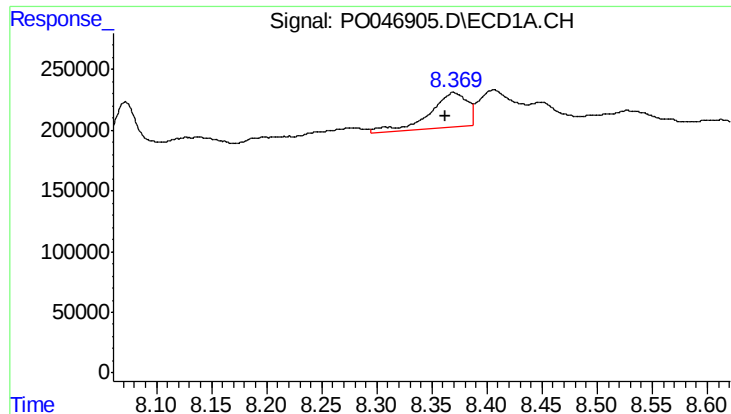
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: 0.008 min
Response: 448275
Conc: 19.69 ng/ml



#34 AR-1260-4

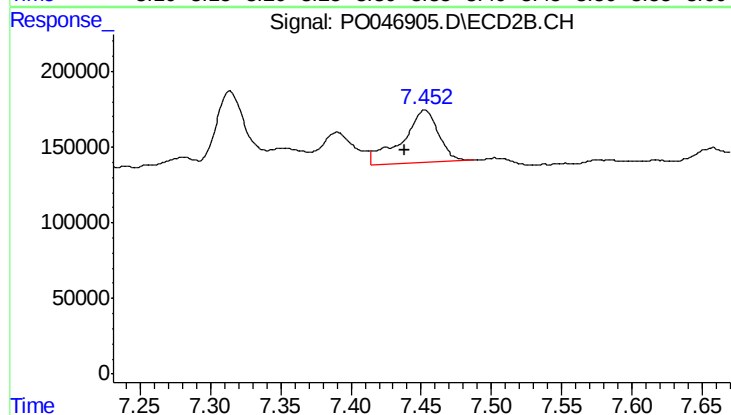
R.T.: 7.109 min
Delta R.T.: 0.014 min
Response: 516466
Conc: 13.97 ng/ml



#35 AR-1260-5

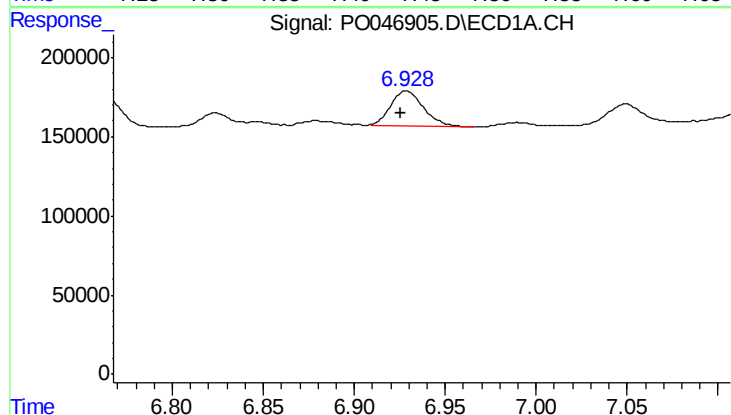
R.T.: 8.370 min
Delta R.T.: 0.008 min
Response: 676342
Conc: 47.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



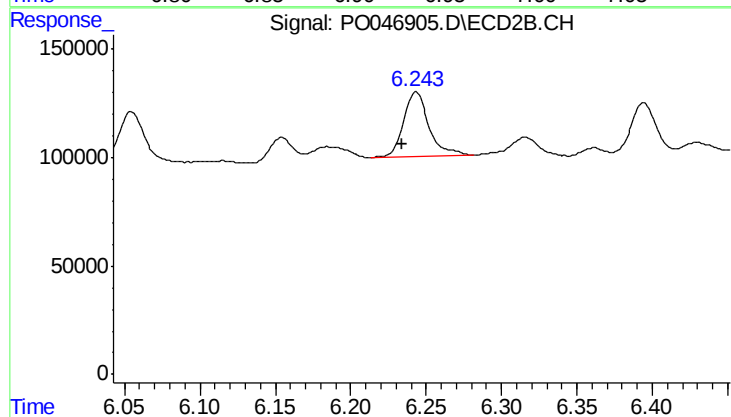
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: 0.014 min
Response: 640213
Conc: 25.24 ng/ml



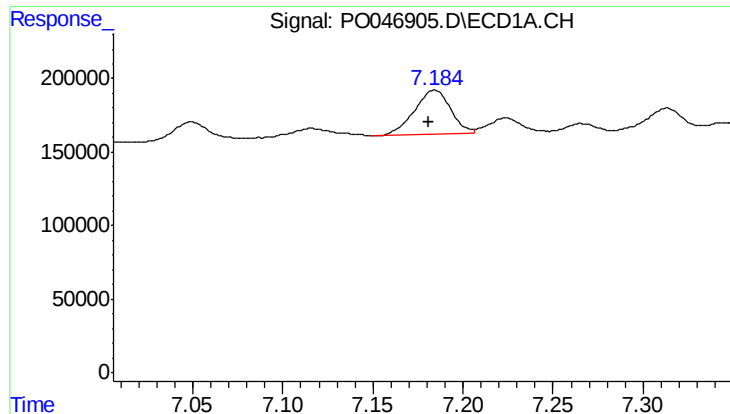
#36 AR-1262-1

R.T.: 6.929 min
Delta R.T.: 0.003 min
Response: 275220
Conc: 26.75 ng/ml



#36 AR-1262-1

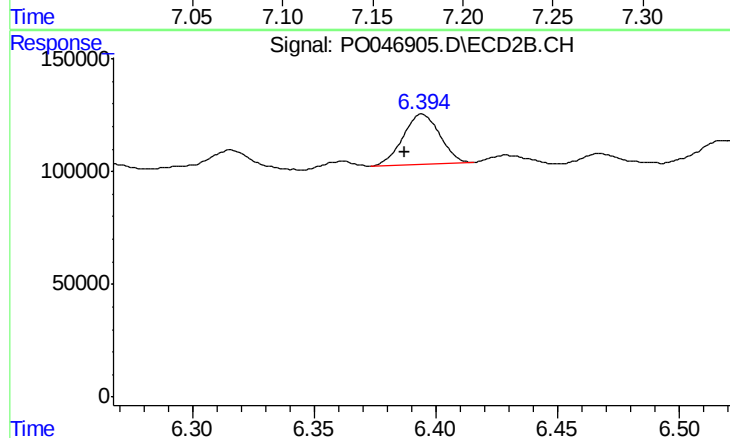
R.T.: 6.243 min
Delta R.T.: 0.009 min
Response: 362657
Conc: 20.54 ng/ml



#37 AR-1262-2

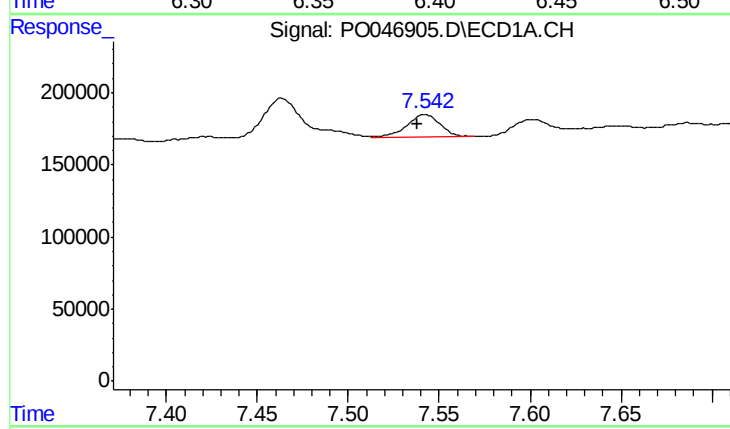
R.T.: 7.184 min
Delta R.T.: 0.003 min
Response: 427456
Conc: 35.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



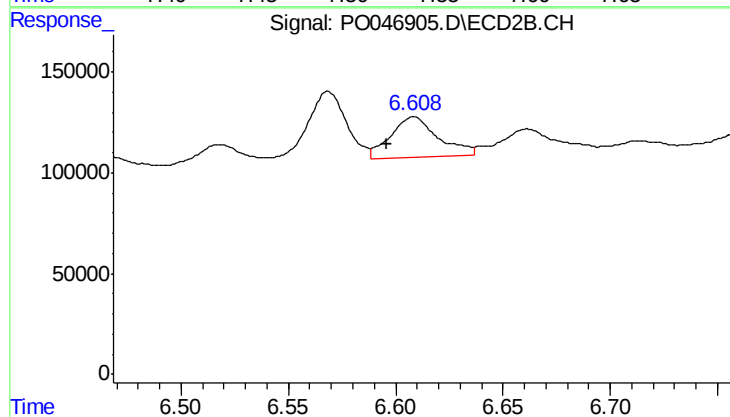
#37 AR-1262-2

R.T.: 6.395 min
Delta R.T.: 0.007 min
Response: 233068
Conc: 13.99 ng/ml



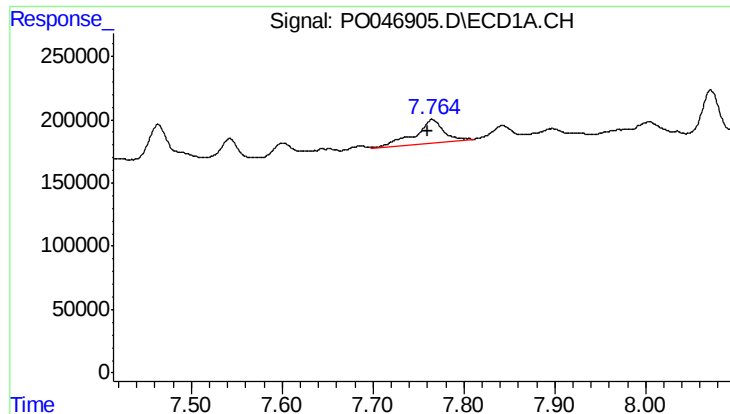
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: 0.004 min
Response: 195268
Conc: 12.62 ng/ml



#38 AR-1262-3

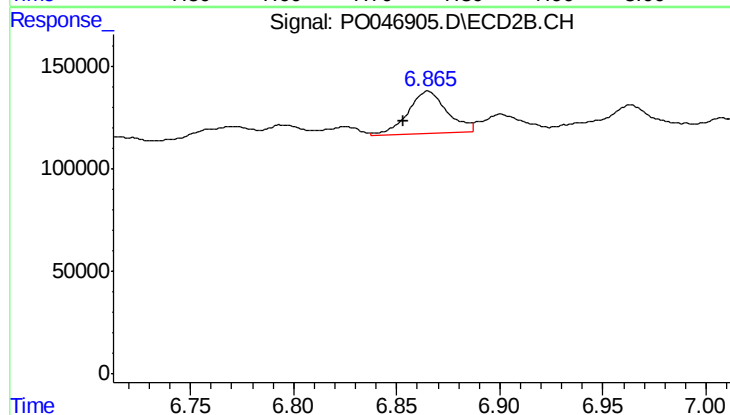
R.T.: 6.608 min
Delta R.T.: 0.012 min
Response: 303427
Conc: 12.05 ng/ml



#39 AR-1262-4

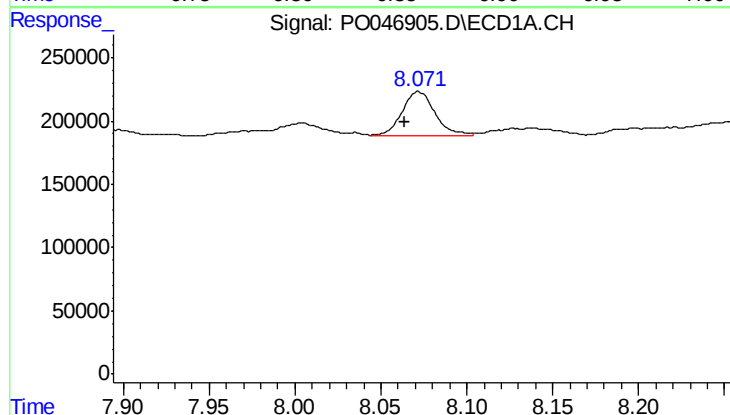
R.T.: 7.765 min
Delta R.T.: 0.005 min
Response: 396668
Conc: 27.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



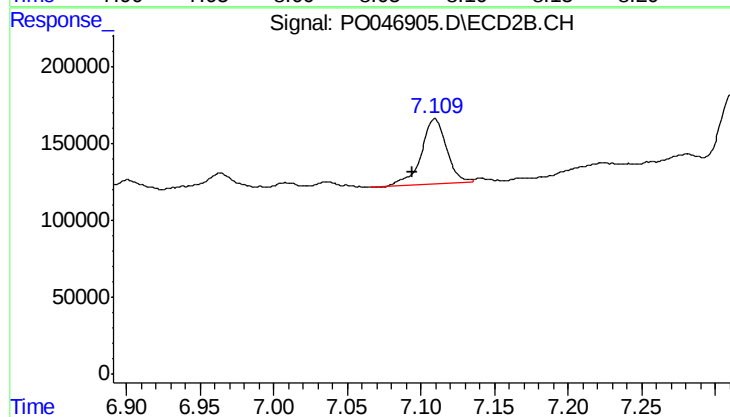
#39 AR-1262-4

R.T.: 6.865 min
Delta R.T.: 0.012 min
Response: 276610
Conc: 13.57 ng/ml



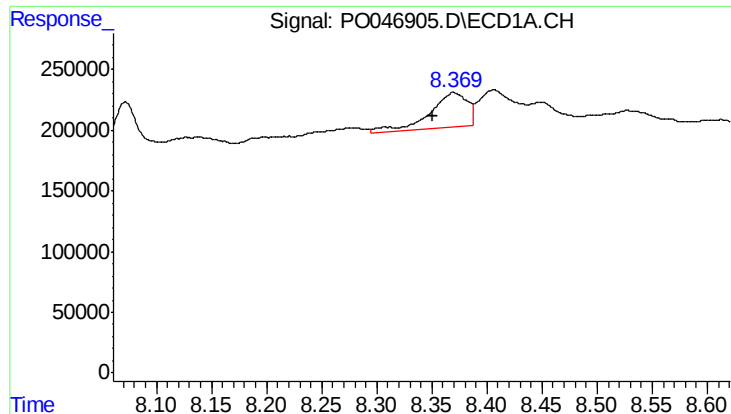
#40 AR-1262-5

R.T.: 8.072 min
Delta R.T.: 0.008 min
Response: 448275
Conc: 16.51 ng/ml



#40 AR-1262-5

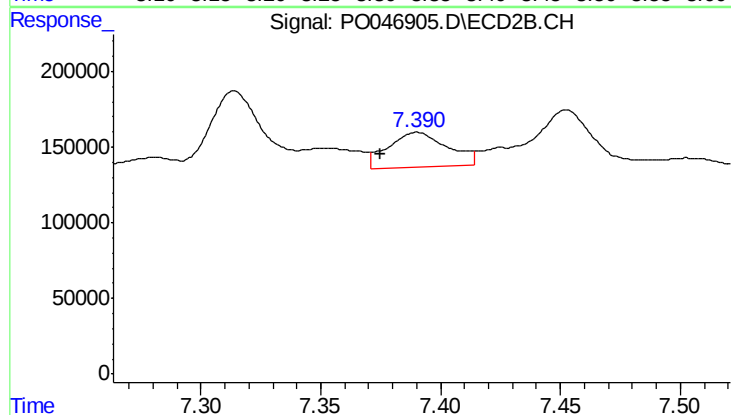
R.T.: 7.109 min
Delta R.T.: 0.016 min
Response: 516466
Conc: 11.46 ng/ml



#41 AR-1268-1

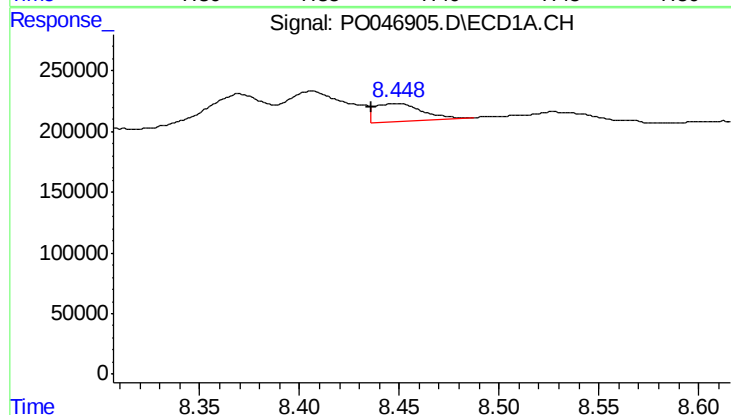
R.T.: 8.370 min
Delta R.T.: 0.019 min
Response: 676342
Conc: 24.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



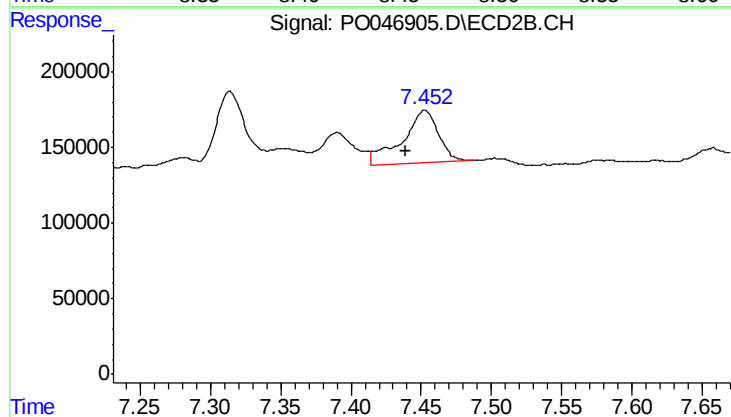
#41 AR-1268-1

R.T.: 7.390 min
Delta R.T.: 0.016 min
Response: 402391
Conc: 9.25 ng/ml



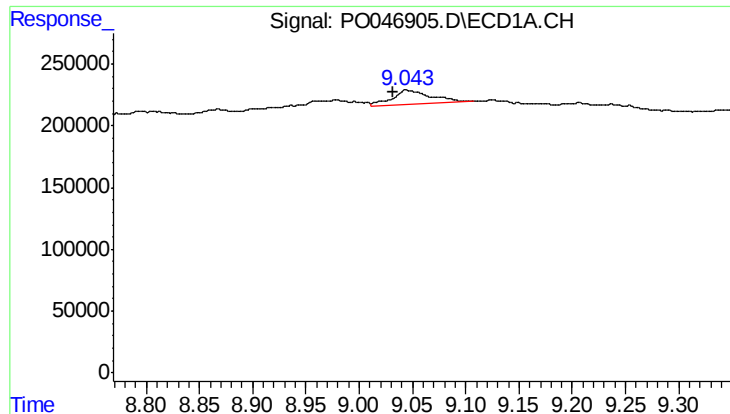
#42 AR-1268-2

R.T.: 8.449 min
Delta R.T.: 0.013 min
Response: 246931
Conc: 9.49 ng/ml



#42 AR-1268-2

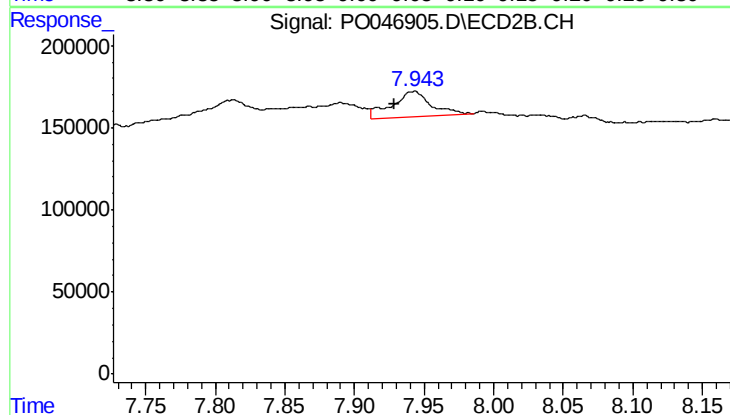
R.T.: 7.453 min
Delta R.T.: 0.013 min
Response: 640213
Conc: 15.94 ng/ml



#44 AR-1268-4

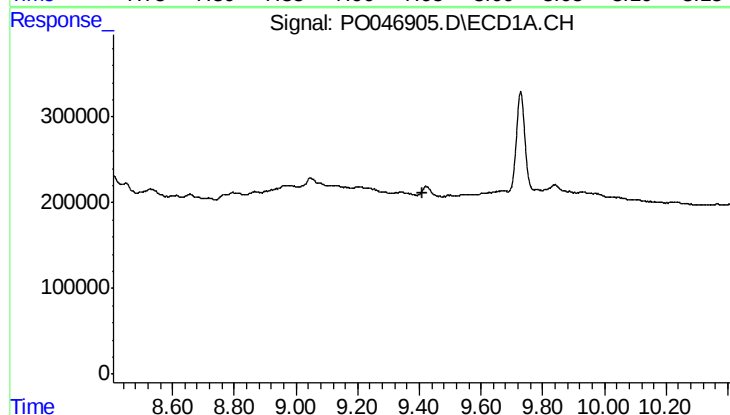
R.T.: 9.045 min
Delta R.T.: 0.012 min
Response: 297040
Conc: 30.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
VK-WIPES



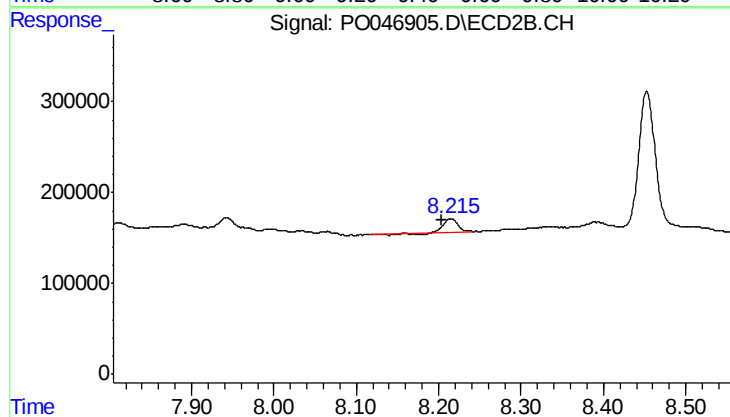
#44 AR-1268-4

R.T.: 7.943 min
Delta R.T.: 0.014 min
Response: 308234
Conc: 22.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.215 min
Delta R.T.: 0.011 min
Response: 163973
Conc: 1.88 ng/ml