

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
 Data File : P0046681.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2018 13:13
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 14:19:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.197	3.527	3219614	3120404	13.472	14.691
2) SA Decachlor...	9.717	8.452	4974181	3090183	26.097	15.930 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.407	0	592450	N.D.	108.523 #
4) L1 AR-1016-2	5.386	4.840	1548206	178817	216.322	36.878 #
5) L1 AR-1016-3	0.000	4.840	0	178817	N.D.	30.689 #
6) L1 AR-1016-4	5.804	5.094	823973	406056	141.277	63.920 #
7) L1 AR-1016-5	5.912	5.185	177543	1069354	27.297	194.049 #
11) L3 AR-1232-1	0.000	4.251	0	172388	N.D.	74.266 #
12) L3 AR-1232-2	5.386	0.000	1548206	0	437.332	N.D. #
13) L3 AR-1232-3	5.386	0.000	1548206	0	305.022	N.D. #
14) L3 AR-1232-4	5.386	0.000	1548206	0	475.112	N.D. #
15) L3 AR-1232-5	0.000	4.840	0	178817	N.D.	64.197 #
16) L4 AR-1242-1	5.386	0.000	1548206	0	152.260	N.D. #
17) L4 AR-1242-2	5.386	4.840	1548206	178817	239.152	32.217 #
18) L4 AR-1242-3	0.000	4.840	0	178817	N.D.	34.437 #
19) L4 AR-1242-4	5.804	5.094	823973	406056	154.239	71.553 #
20) L4 AR-1242-5	5.912	5.185	177543	1069354	29.433	206.430 #
21) L5 AR-1248-1	5.804	5.094	823973	406056	103.855	48.019 #
22) L5 AR-1248-2	5.912	5.185	177543	1069354	25.073	167.536 #
23) L5 AR-1248-3	6.187	5.410	1098580	257245	119.902	20.905 #
24) L5 AR-1248-4	0.000	5.467	0	104389	N.D.	11.992 #
26) L6 AR-1254-1	0.000	5.410	0	257245	N.D.	19.239 #
27) L6 AR-1254-2	6.760	5.529	551144	113610	62.571	9.829 #
28) L6 AR-1254-3	6.760	0.000	551144	0	36.048	N.D. #
29) L6 AR-1254-4	0.000	6.233	0	636399	N.D.	50.471 #
32) L7 AR-1260-2	0.000	6.233	0	636399	N.D.	39.911 #
34) L7 AR-1260-4	8.025	0.000	266526	0	12.677	N.D. #
35) L7 AR-1260-5	0.000	7.412	0	2393138	N.D.	124.566 #
36) L8 AR-1262-1	0.000	6.233	0	636399	N.D.	48.590 #
40) L8 AR-1262-5	8.025	0.000	266526	0	11.012	N.D. #
41) L9 AR-1268-1	0.000	7.412	0	2393138	N.D.	85.516 #
42) L9 AR-1268-2	0.000	7.412	0	2393138	N.D.	86.869 #
43) L9 AR-1268-3	0.000	7.632	0	210191	N.D.	9.415 #
44) L9 AR-1268-4	0.000	7.896	0	505363	N.D.	53.098 #

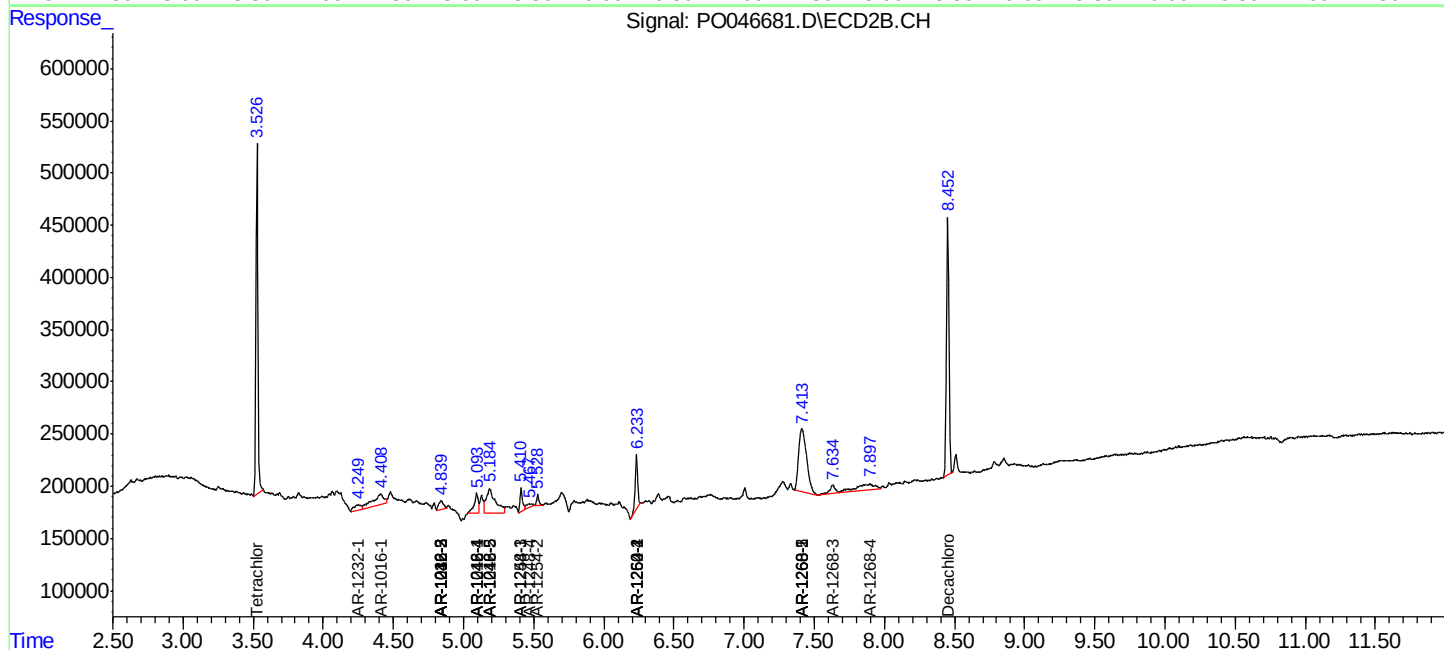
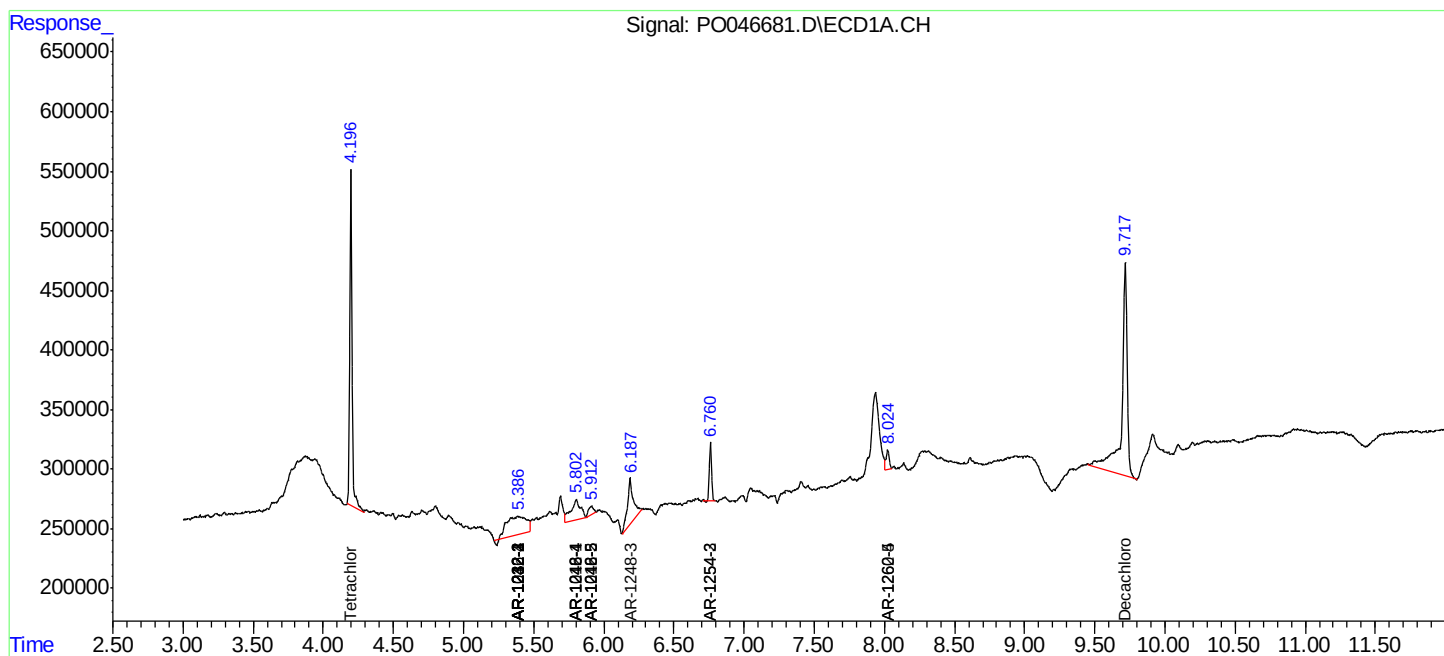
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

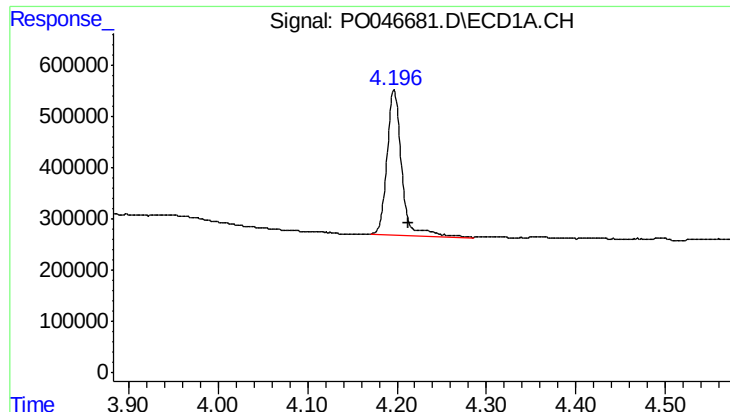
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071218\
Data File : P0046681.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2018 13:13
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 14:19:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

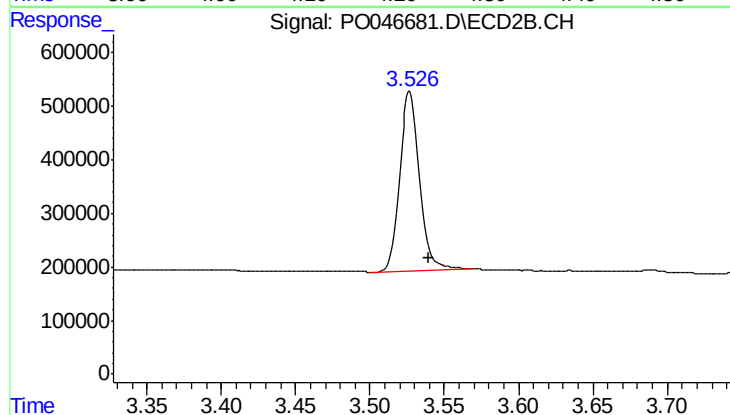




#1 Tetrachloro-m-xylene

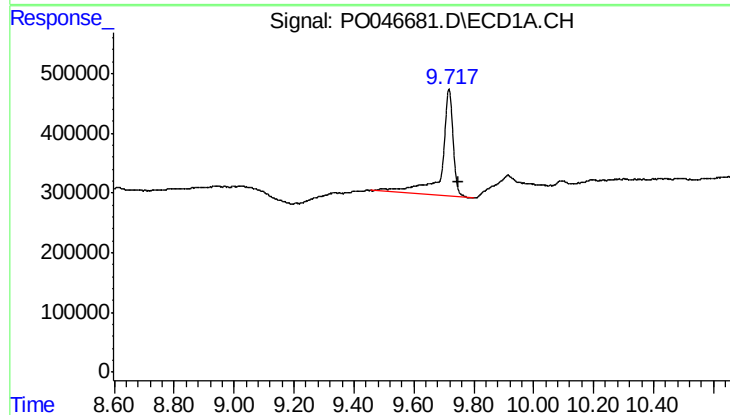
R.T.: 4.197 min
Delta R.T.: -0.016 min
Response: 3219614
Conc: 13.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



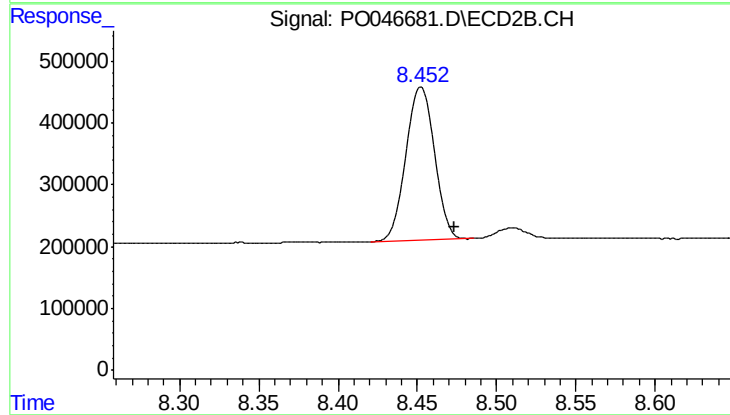
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.013 min
Response: 3120404
Conc: 14.69 ng/ml



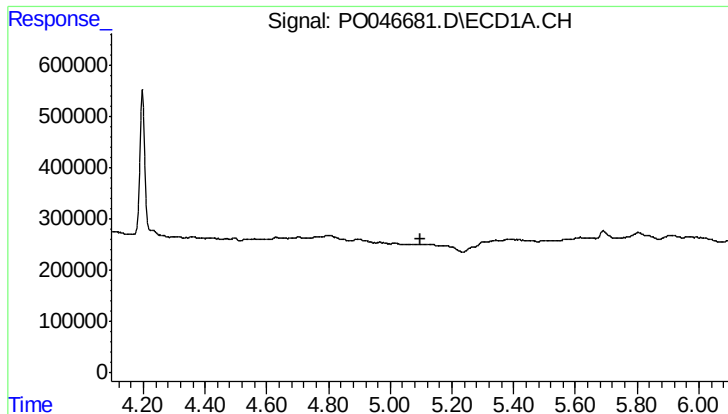
#2 Decachlorobiphenyl

R.T.: 9.717 min
Delta R.T.: -0.031 min
Response: 4974181
Conc: 26.10 ng/ml



#2 Decachlorobiphenyl

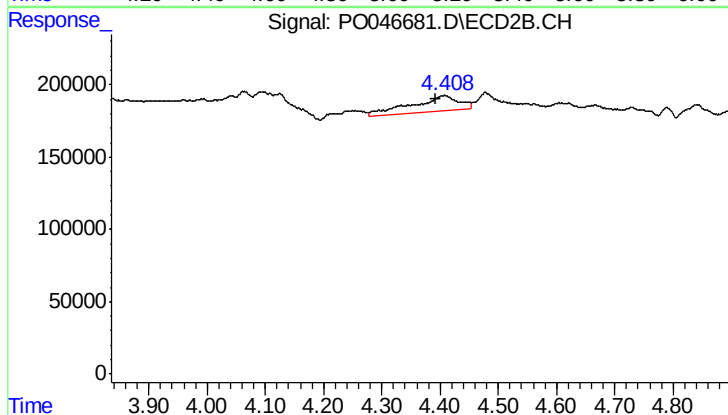
R.T.: 8.452 min
Delta R.T.: -0.021 min
Response: 3090183
Conc: 15.93 ng/ml



#3 AR-1016-1

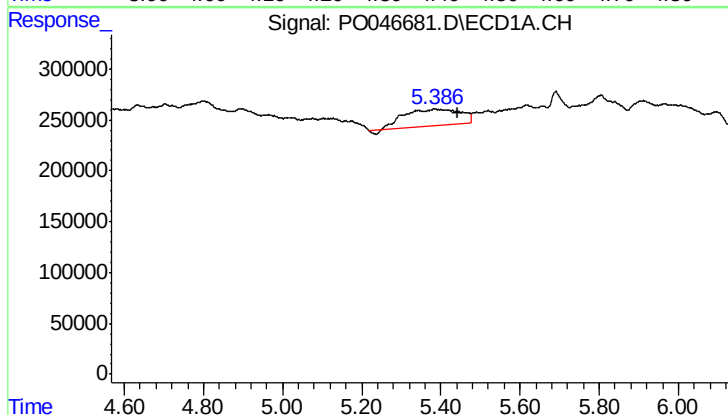
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



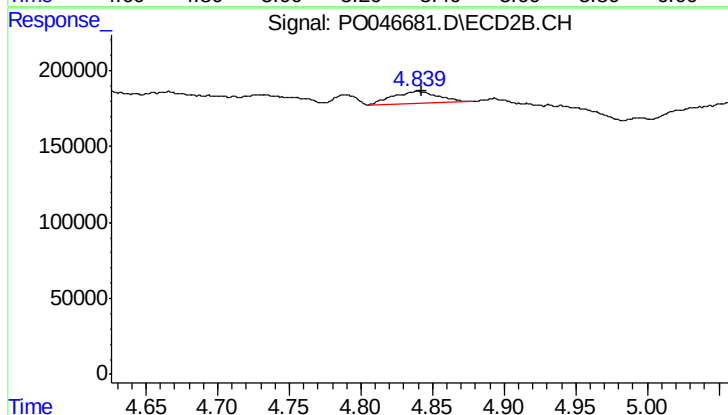
#3 AR-1016-1

R.T.: 4.407 min
Delta R.T.: 0.015 min
Response: 592450
Conc: 108.52 ng/ml



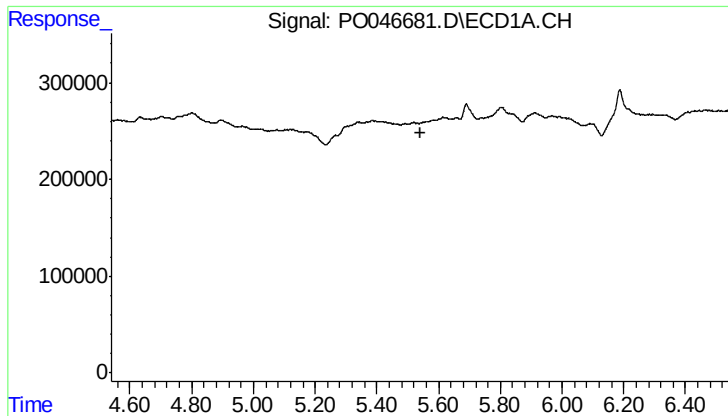
#4 AR-1016-2

R.T.: 5.386 min
Delta R.T.: -0.057 min
Response: 1548206
Conc: 216.32 ng/ml



#4 AR-1016-2

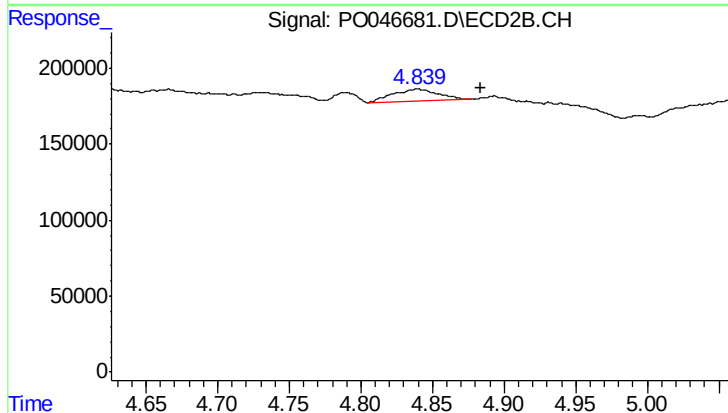
R.T.: 4.840 min
Delta R.T.: -0.003 min
Response: 178817
Conc: 36.88 ng/ml



#5 AR-1016-3

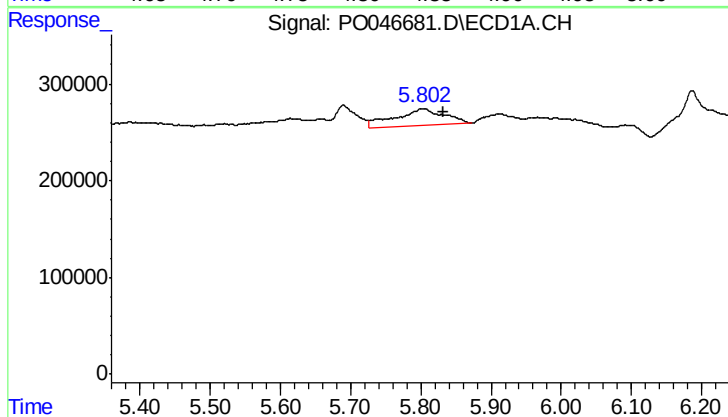
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



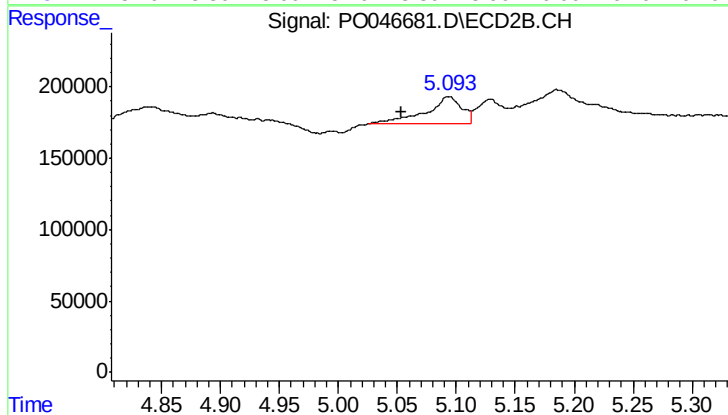
#5 AR-1016-3

R.T.: 4.840 min
Delta R.T.: -0.045 min
Response: 178817
Conc: 30.69 ng/ml



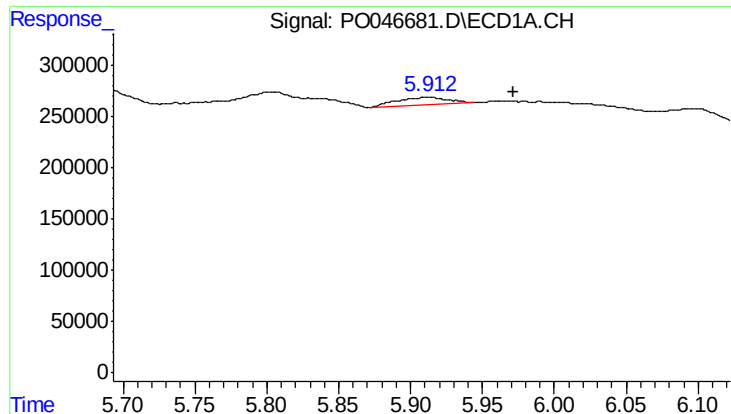
#6 AR-1016-4

R.T.: 5.804 min
Delta R.T.: -0.028 min
Response: 823973
Conc: 141.28 ng/ml



#6 AR-1016-4

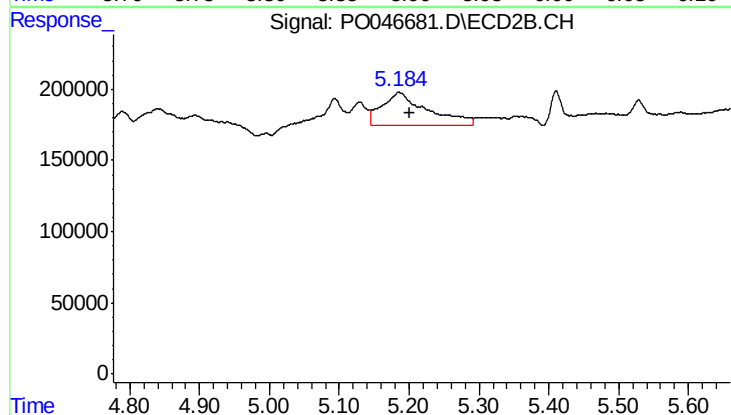
R.T.: 5.094 min
Delta R.T.: 0.040 min
Response: 406056
Conc: 63.92 ng/ml



#7 AR-1016-5

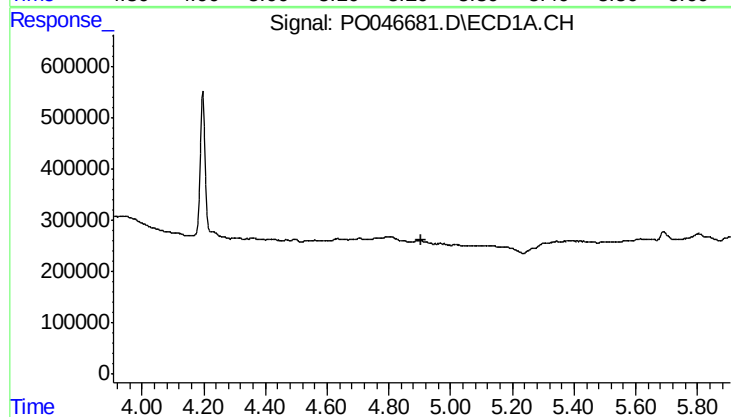
R.T.: 5.912 min
Delta R.T.: -0.059 min
Response: 177543
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



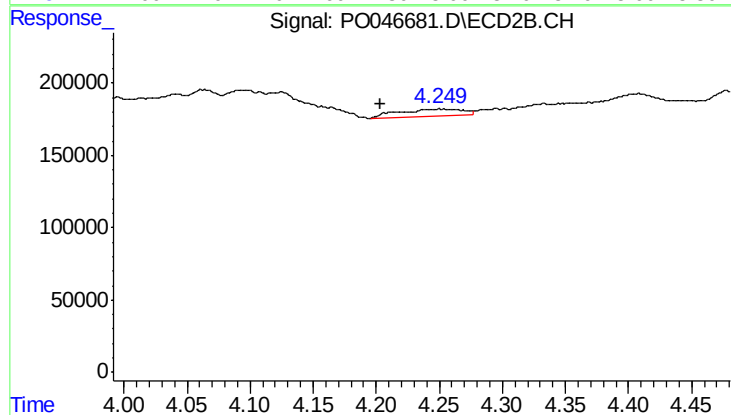
#7 AR-1016-5

R.T.: 5.185 min
Delta R.T.: -0.015 min
Response: 1069354
Conc: 194.05 ng/ml



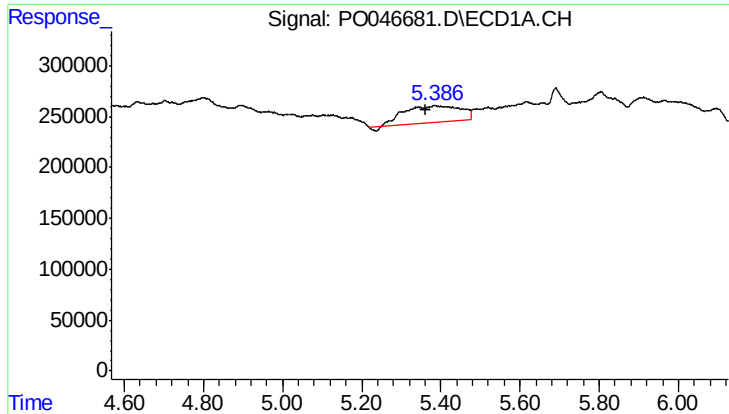
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.



#11 AR-1232-1

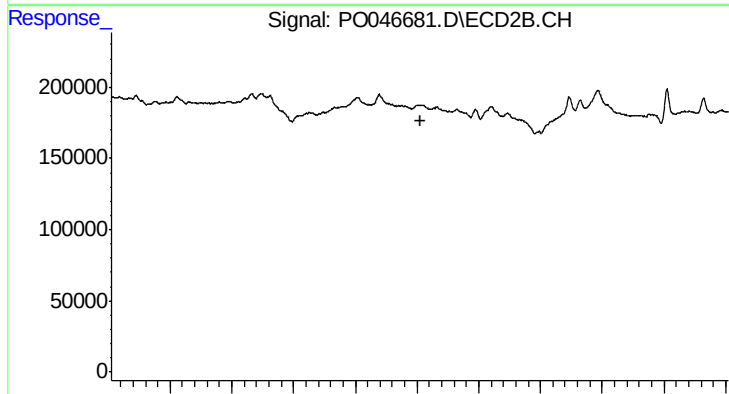
R.T.: 4.251 min
Delta R.T.: 0.047 min
Response: 172388
Conc: 74.27 ng/ml



#12 AR-1232-2

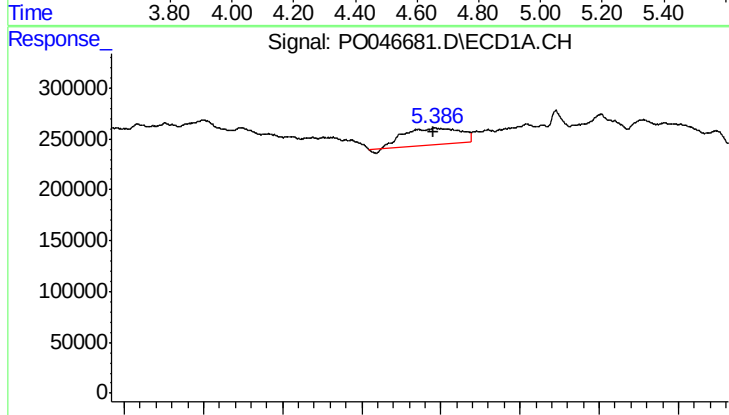
R.T.: 5.386 min
Delta R.T.: 0.026 min
Response: 1548206
Conc: 437.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



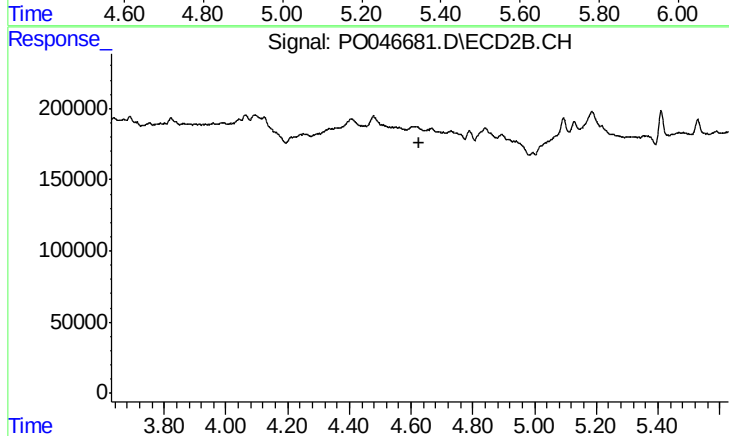
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.



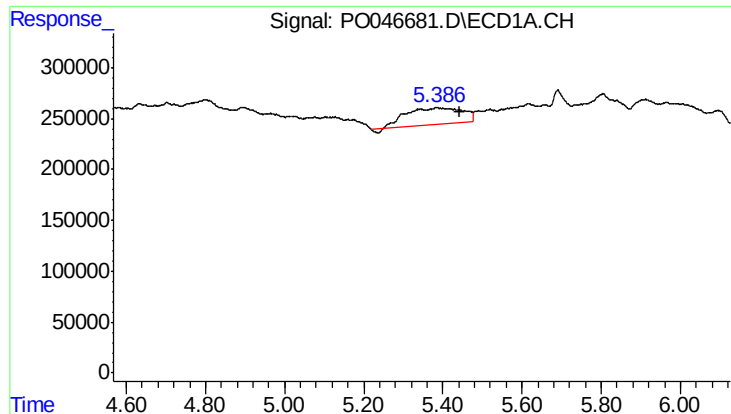
#13 AR-1232-3

R.T.: 5.386 min
Delta R.T.: 0.004 min
Response: 1548206
Conc: 305.02 ng/ml



#13 AR-1232-3

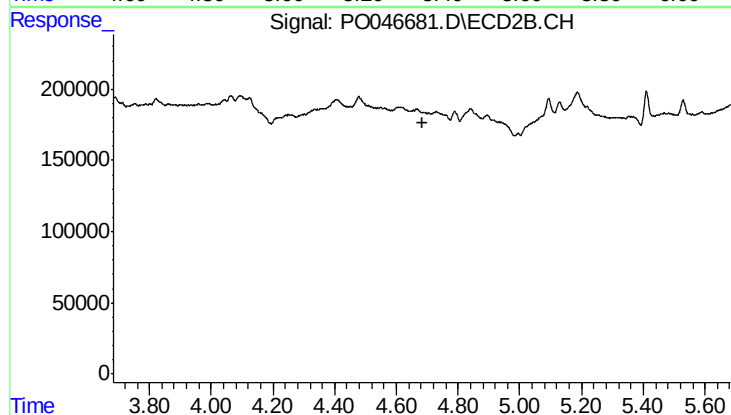
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



#14 AR-1232-4

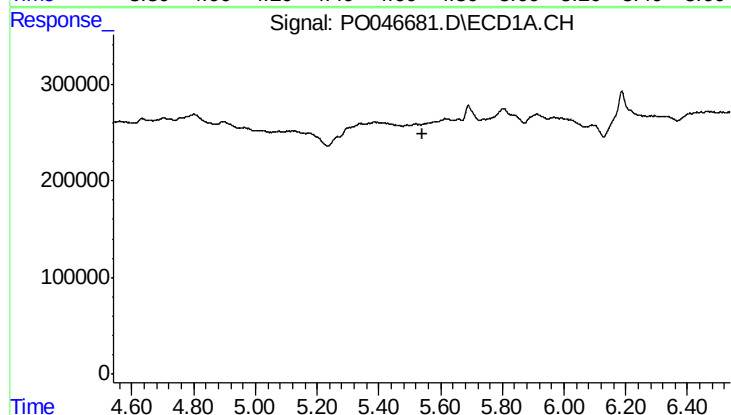
R.T.: 5.386 min
Delta R.T.: -0.058 min
Response: 1548206
Conc: 475.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



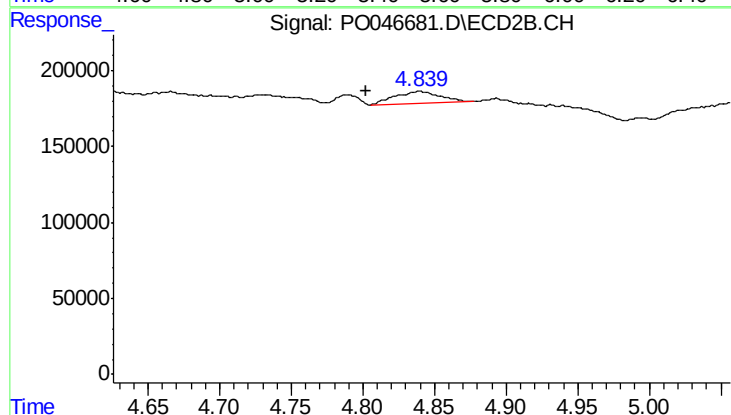
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.683 min
Response: 0
Conc: N.D.



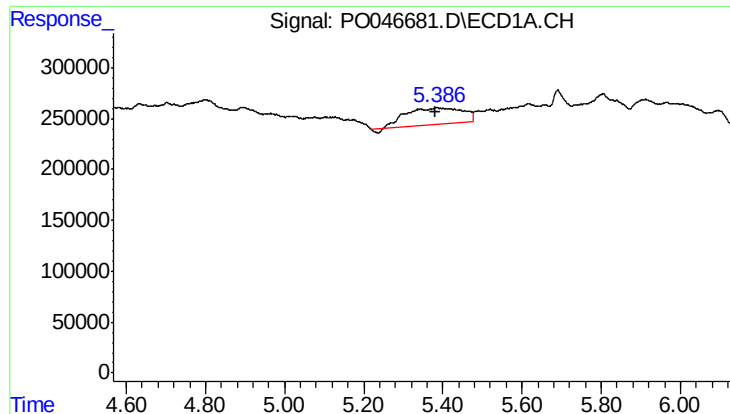
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#15 AR-1232-5

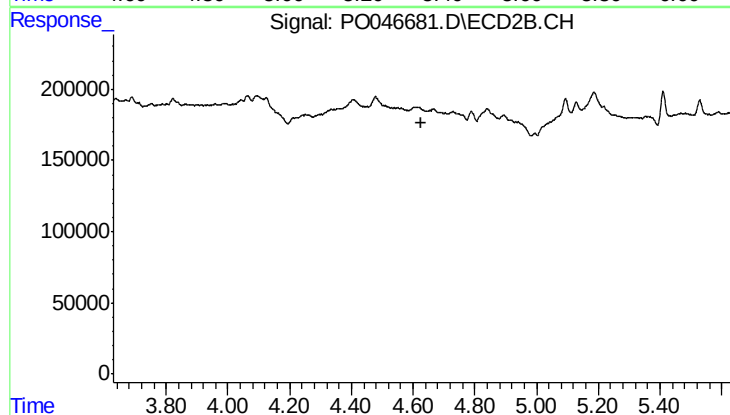
R.T.: 4.840 min
Delta R.T.: 0.037 min
Response: 178817
Conc: 64.20 ng/ml



#16 AR-1242-1

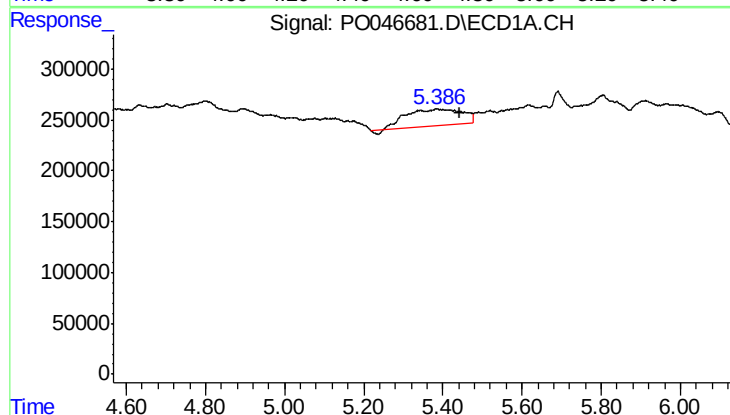
R.T.: 5.386 min
Delta R.T.: 0.004 min
Response: 1548206
Conc: 152.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



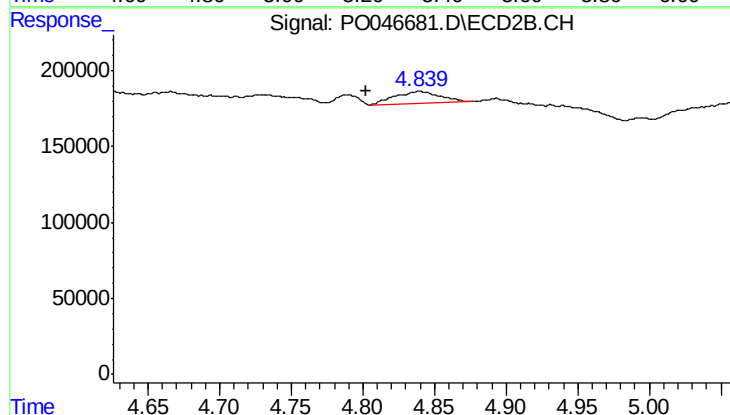
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.



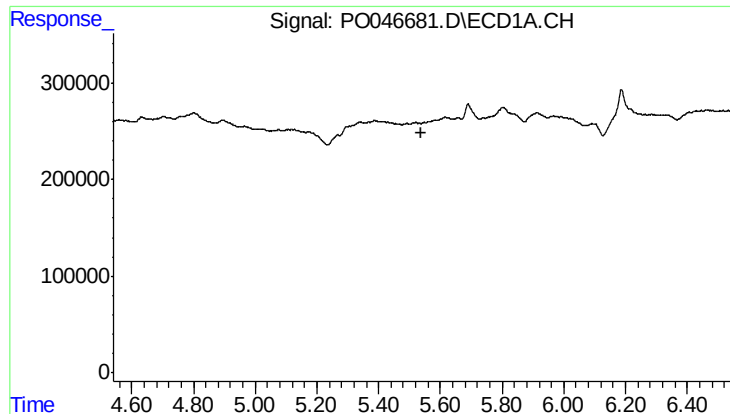
#17 AR-1242-2

R.T.: 5.386 min
Delta R.T.: -0.058 min
Response: 1548206
Conc: 239.15 ng/ml



#17 AR-1242-2

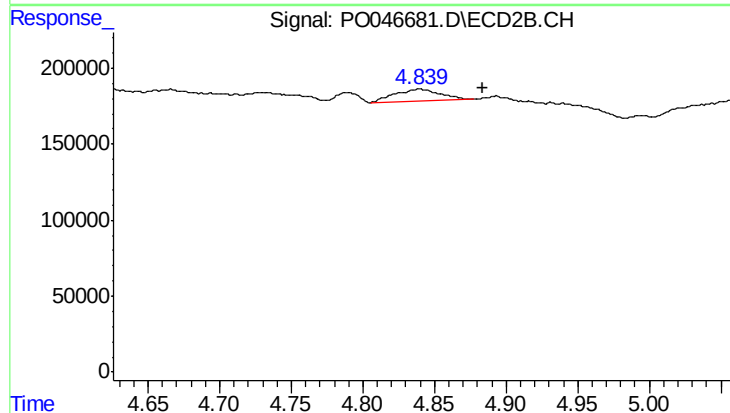
R.T.: 4.840 min
Delta R.T.: 0.037 min
Response: 178817
Conc: 32.22 ng/ml



#18 AR-1242-3

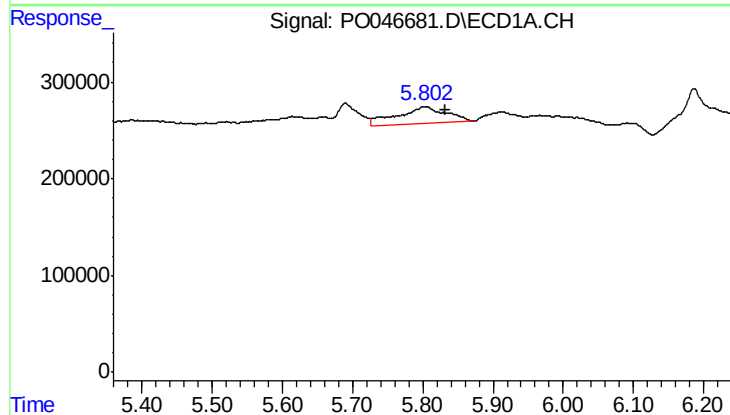
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



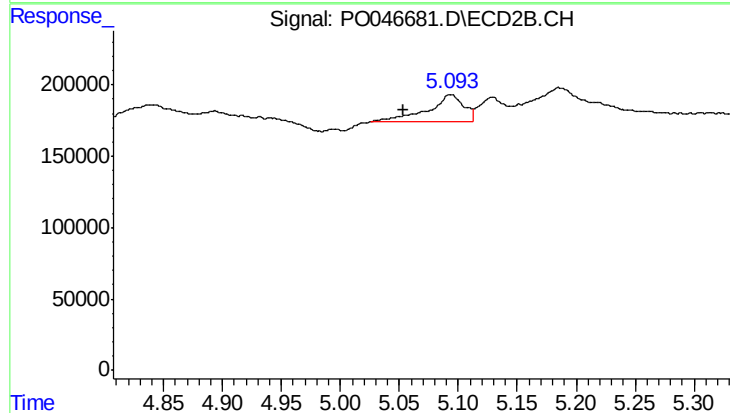
#18 AR-1242-3

R.T.: 4.840 min
Delta R.T.: -0.044 min
Response: 178817
Conc: 34.44 ng/ml



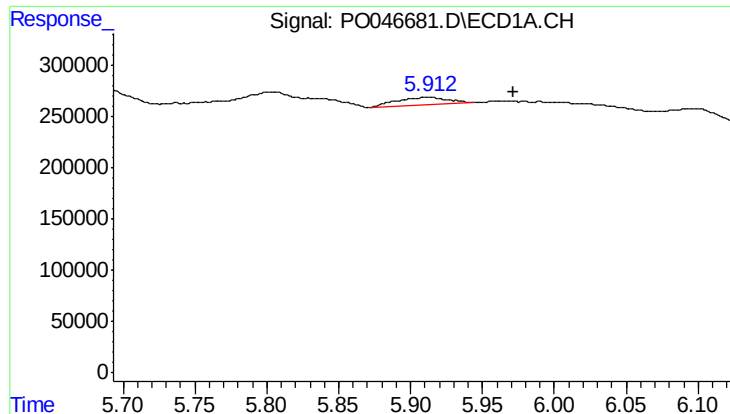
#19 AR-1242-4

R.T.: 5.804 min
Delta R.T.: -0.029 min
Response: 823973
Conc: 154.24 ng/ml



#19 AR-1242-4

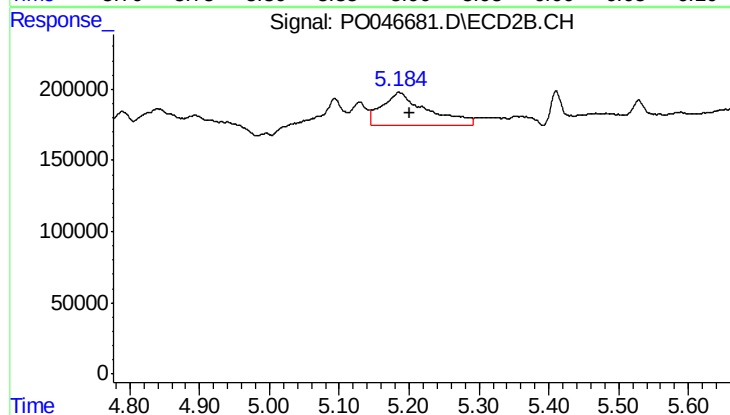
R.T.: 5.094 min
Delta R.T.: 0.040 min
Response: 406056
Conc: 71.55 ng/ml



#20 AR-1242-5

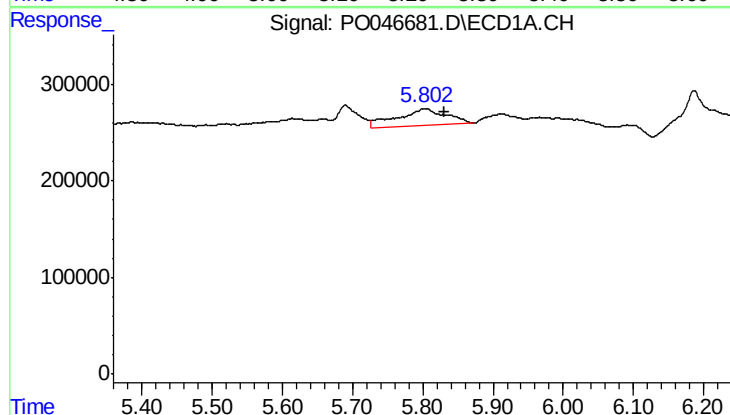
R.T.: 5.912 min
Delta R.T.: -0.059 min
Response: 177543
Conc: 29.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



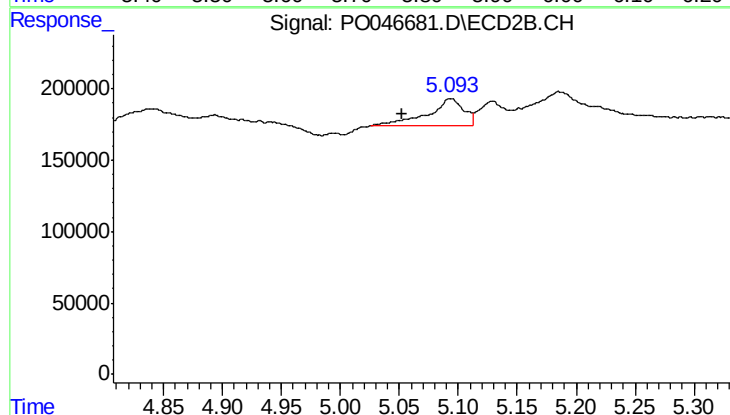
#20 AR-1242-5

R.T.: 5.185 min
Delta R.T.: -0.015 min
Response: 1069354
Conc: 206.43 ng/ml



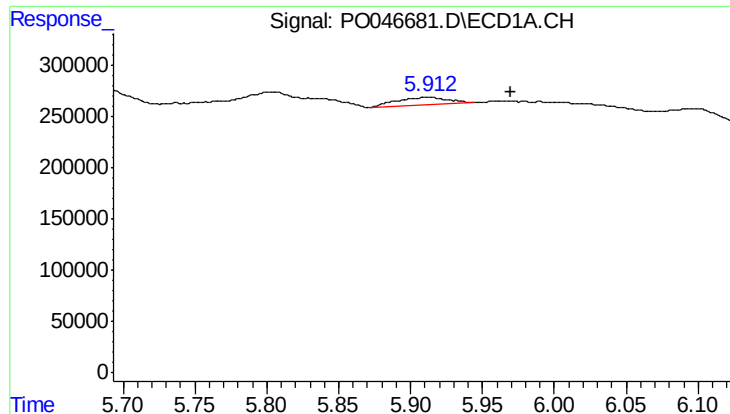
#21 AR-1248-1

R.T.: 5.804 min
Delta R.T.: -0.028 min
Response: 823973
Conc: 103.85 ng/ml



#21 AR-1248-1

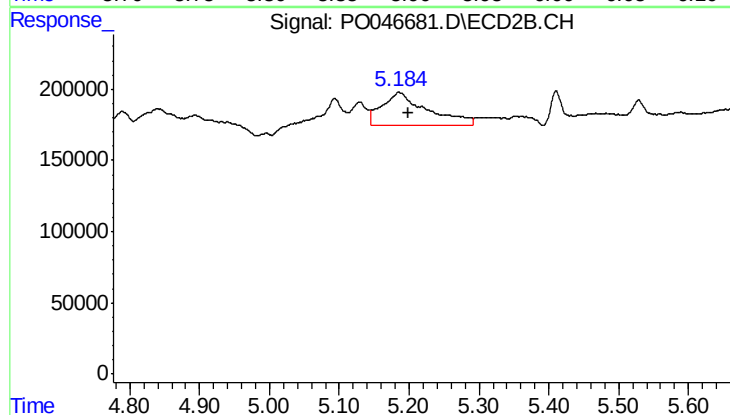
R.T.: 5.094 min
Delta R.T.: 0.041 min
Response: 406056
Conc: 48.02 ng/ml



#22 AR-1248-2

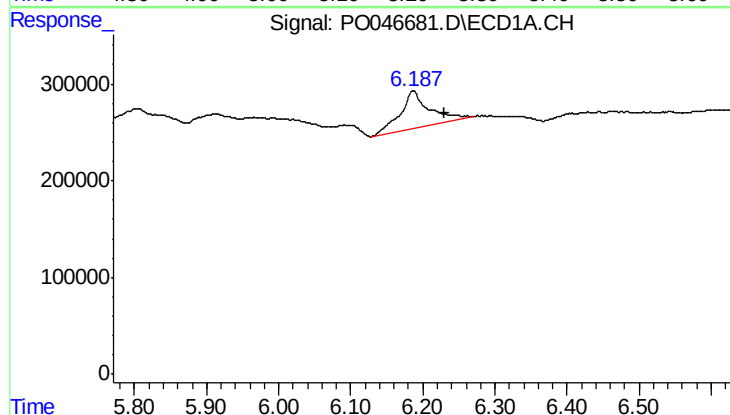
R.T.: 5.912 min
Delta R.T.: -0.058 min
Response: 177543
Conc: 25.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



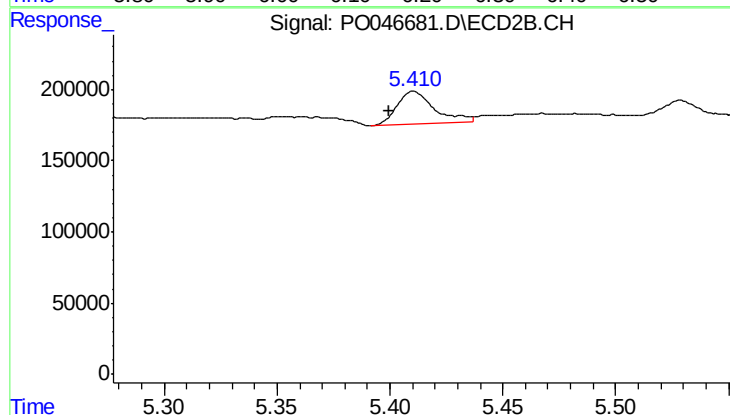
#22 AR-1248-2

R.T.: 5.185 min
Delta R.T.: -0.014 min
Response: 1069354
Conc: 167.54 ng/ml



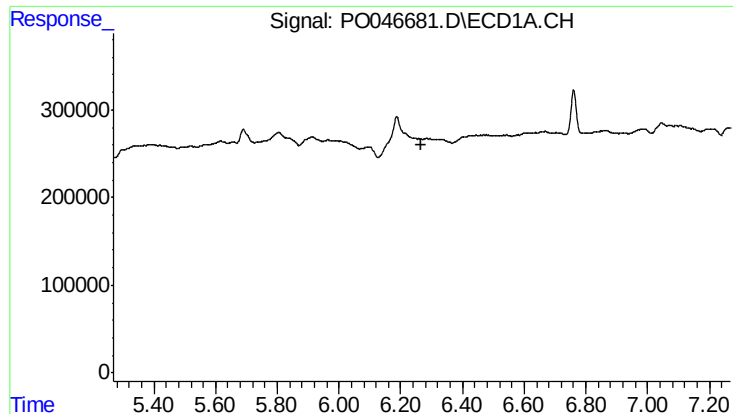
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: -0.044 min
Response: 1098580
Conc: 119.90 ng/ml



#23 AR-1248-3

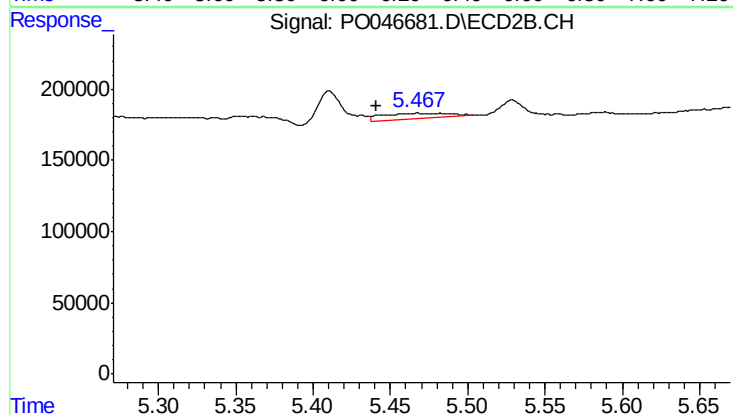
R.T.: 5.410 min
Delta R.T.: 0.011 min
Response: 257245
Conc: 20.91 ng/ml



#24 AR-1248-4

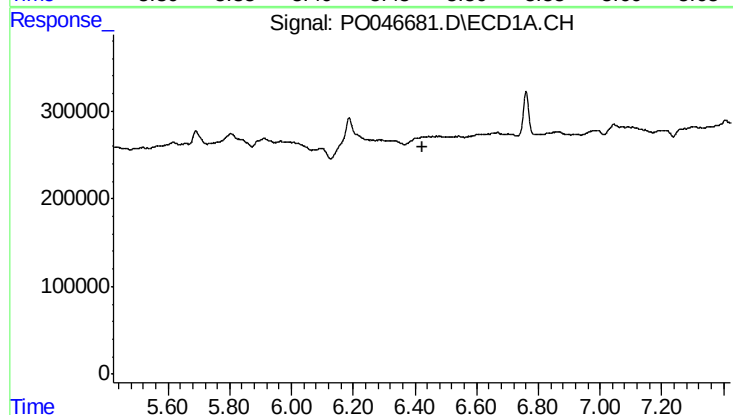
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



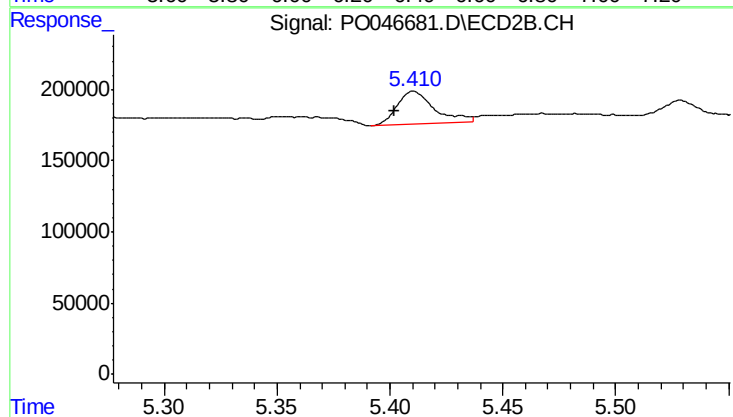
#24 AR-1248-4

R.T.: 5.467 min
Delta R.T.: 0.027 min
Response: 104389
Conc: 11.99 ng/ml



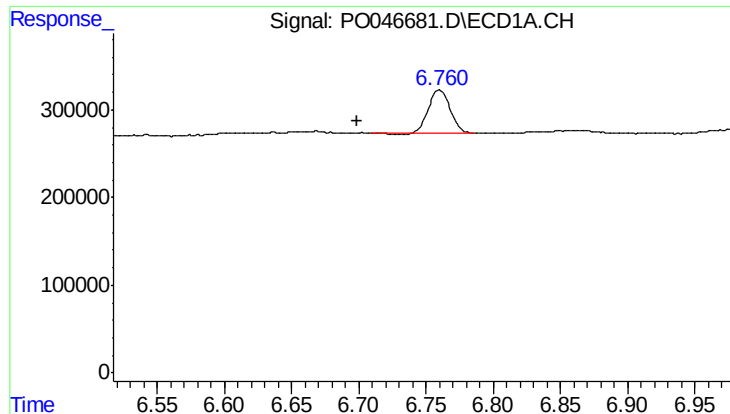
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

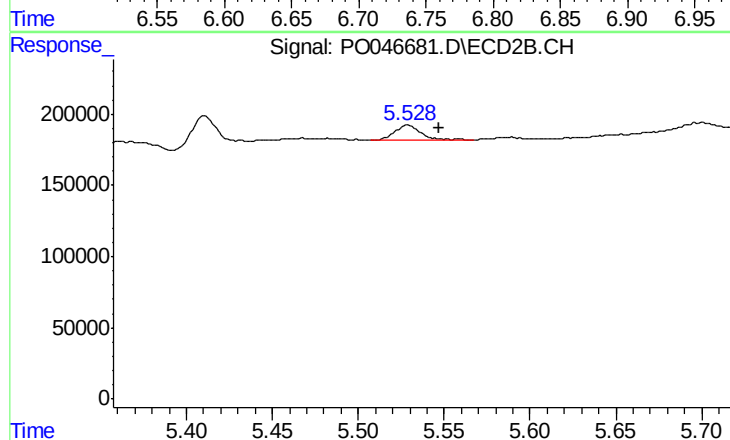
R.T.: 5.410 min
Delta R.T.: 0.009 min
Response: 257245
Conc: 19.24 ng/ml



#27 AR-1254-2

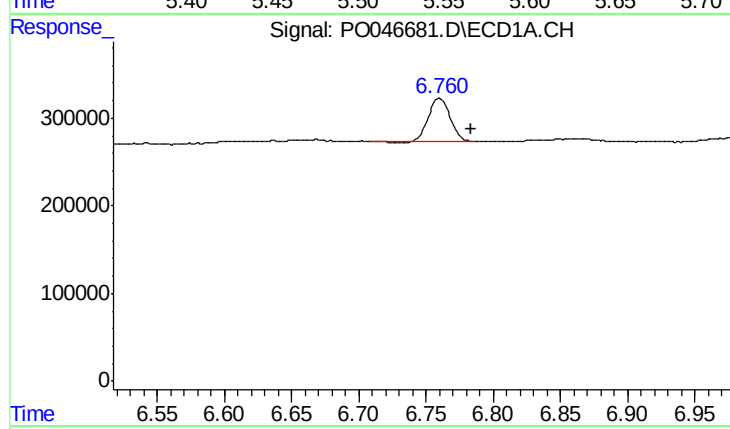
R.T.: 6.760 min
Delta R.T.: 0.061 min
Response: 551144
Conc: 62.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



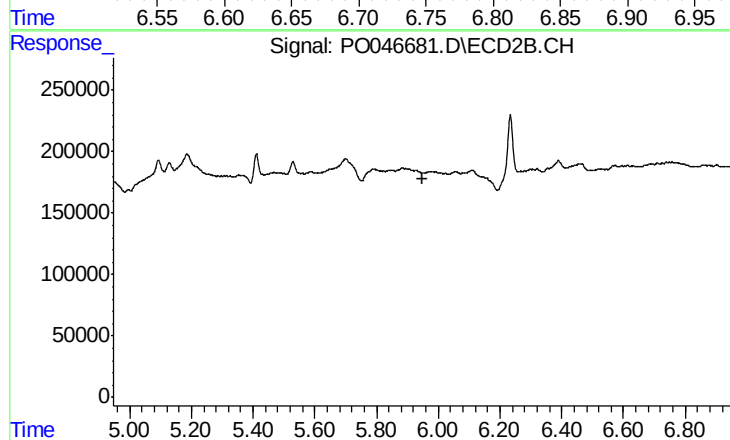
#27 AR-1254-2

R.T.: 5.529 min
Delta R.T.: -0.018 min
Response: 113610
Conc: 9.83 ng/ml



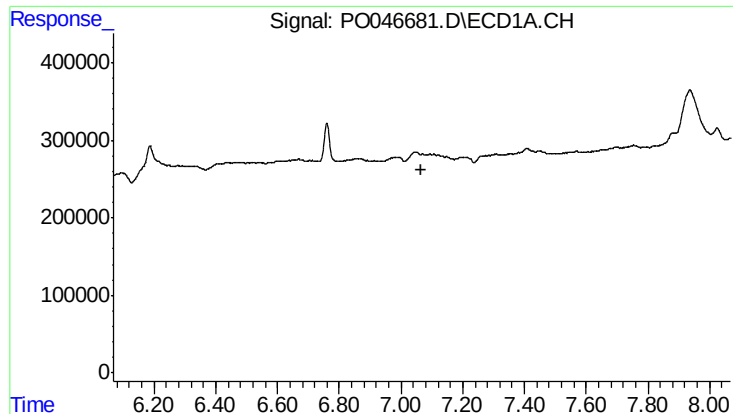
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: -0.024 min
Response: 551144
Conc: 36.05 ng/ml



#28 AR-1254-3

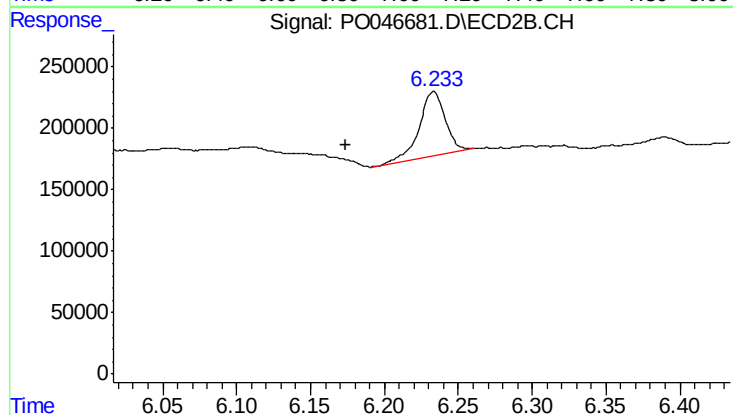
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

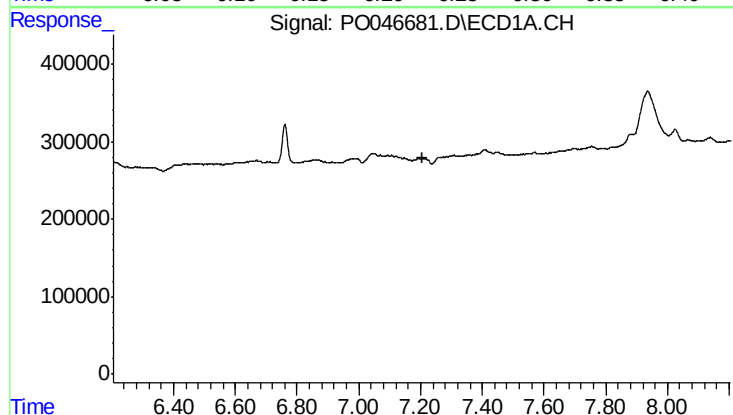
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



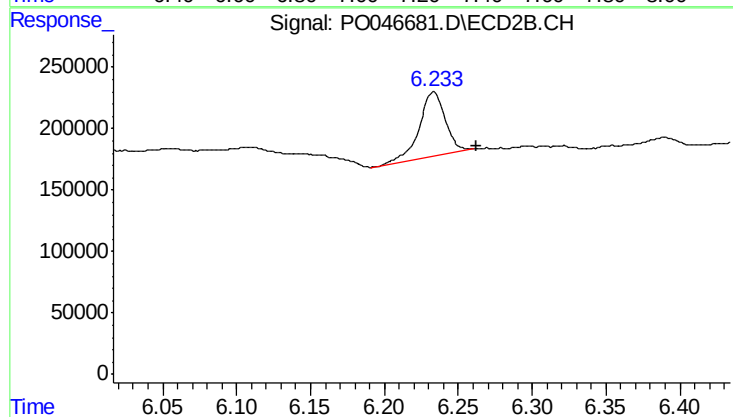
#29 AR-1254-4

R.T.: 6.233 min
Delta R.T.: 0.060 min
Response: 636399
Conc: 50.47 ng/ml



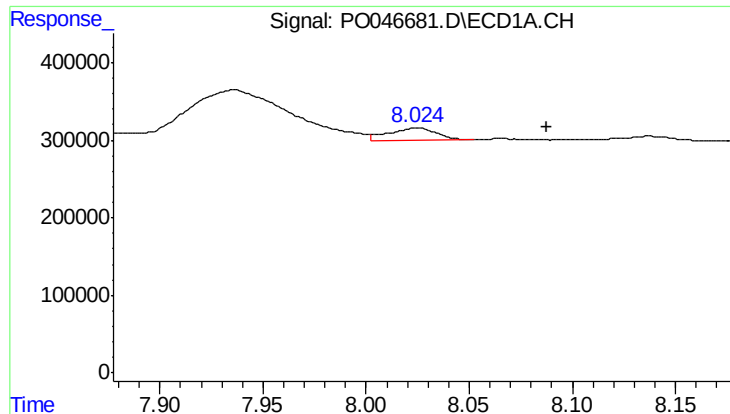
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

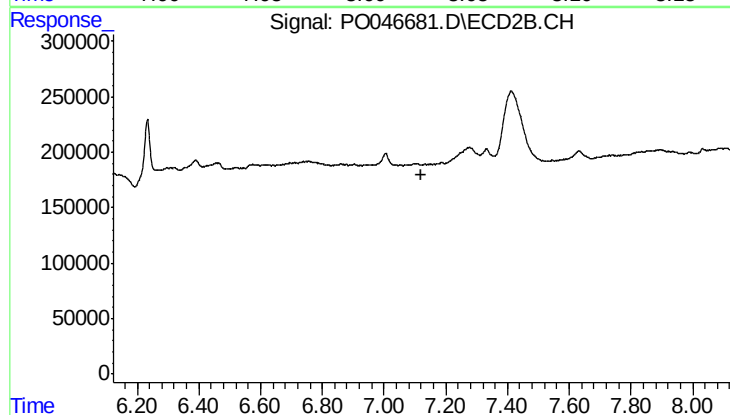
R.T.: 6.233 min
Delta R.T.: -0.029 min
Response: 636399
Conc: 39.91 ng/ml



#34 AR-1260-4

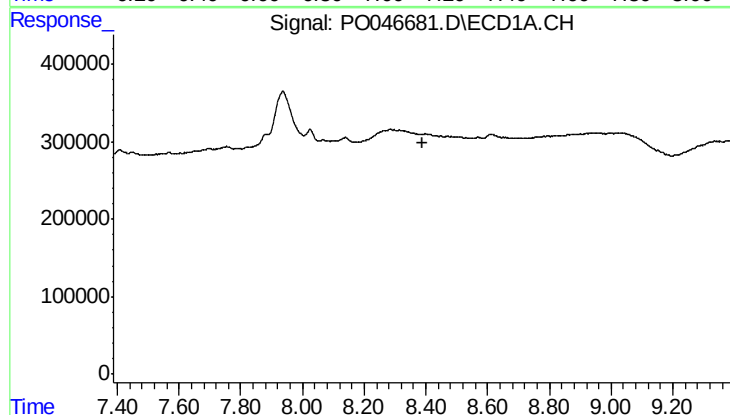
R.T.: 8.025 min
Delta R.T.: -0.063 min
Response: 266526
Conc: 12.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



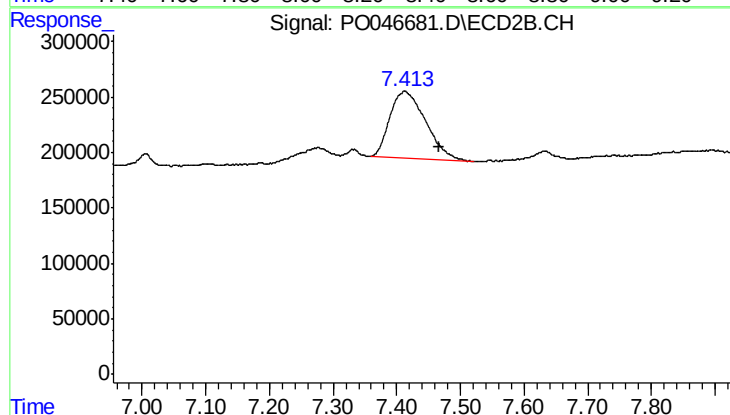
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



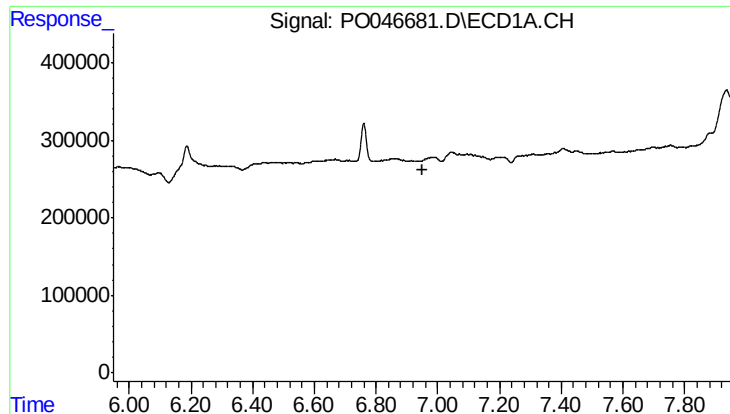
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#35 AR-1260-5

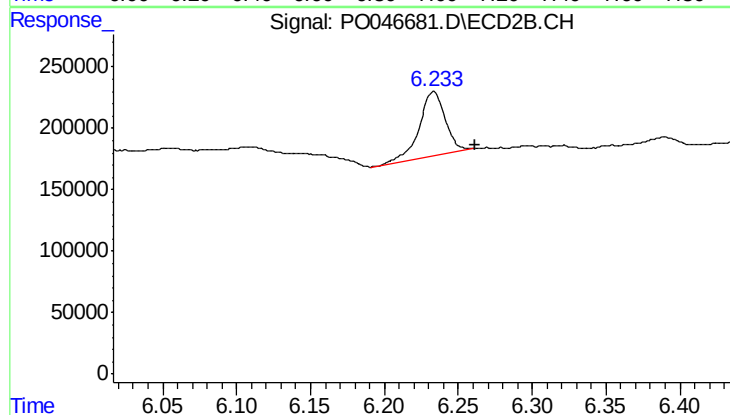
R.T.: 7.412 min
Delta R.T.: -0.054 min
Response: 2393138
Conc: 124.57 ng/ml



#36 AR-1262-1

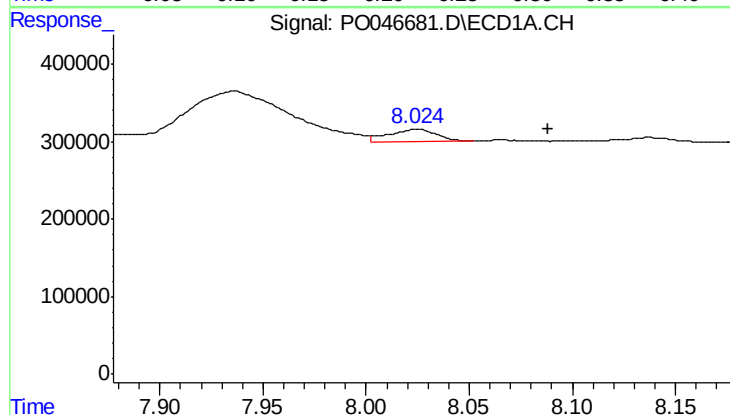
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



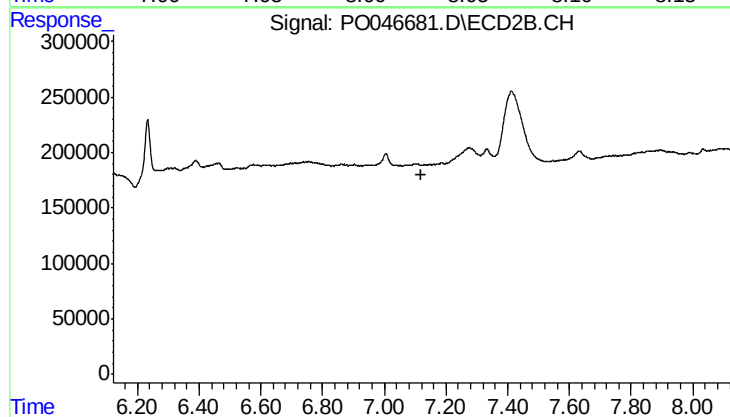
#36 AR-1262-1

R.T.: 6.233 min
Delta R.T.: -0.028 min
Response: 636399
Conc: 48.59 ng/ml



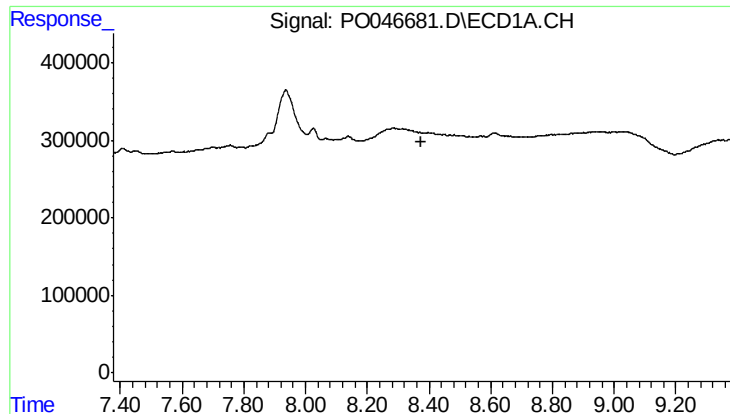
#40 AR-1262-5

R.T.: 8.025 min
Delta R.T.: -0.064 min
Response: 266526
Conc: 11.01 ng/ml



#40 AR-1262-5

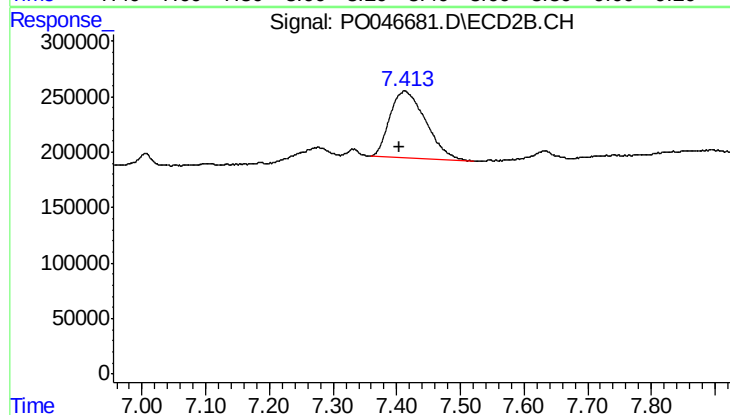
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



#41 AR-1268-1

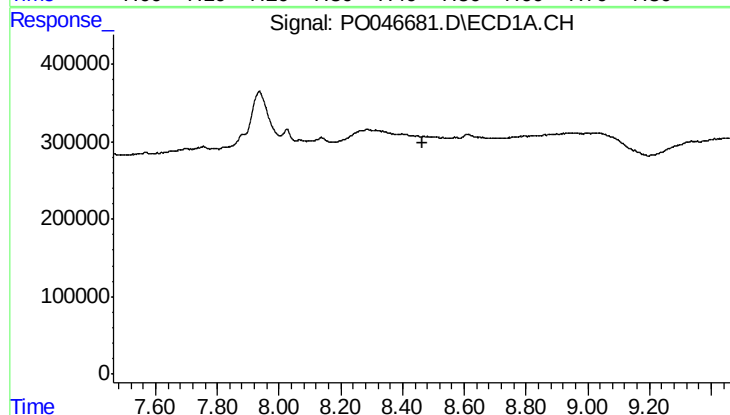
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



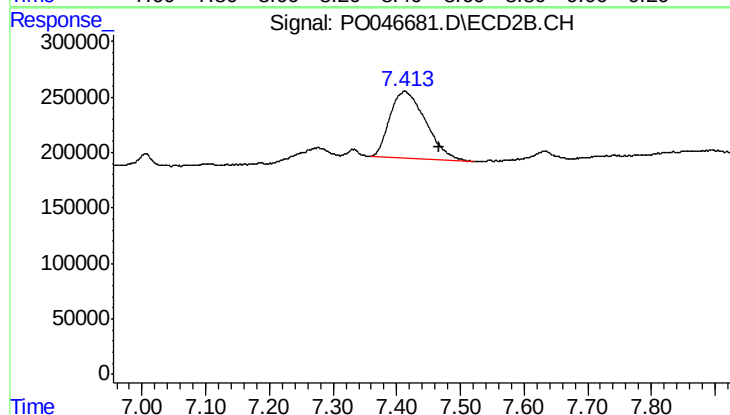
#41 AR-1268-1

R.T.: 7.412 min
Delta R.T.: 0.009 min
Response: 2393138
Conc: 85.52 ng/ml



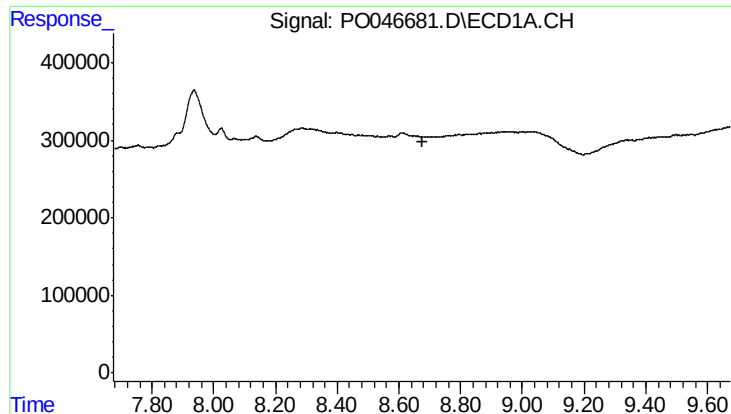
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.



#42 AR-1268-2

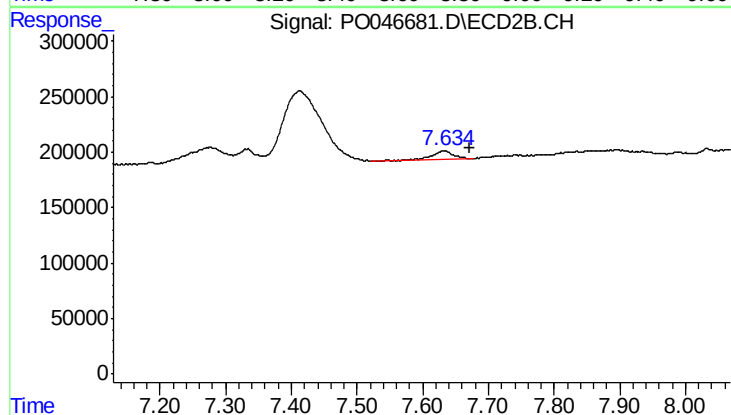
R.T.: 7.412 min
Delta R.T.: -0.055 min
Response: 2393138
Conc: 86.87 ng/ml



#43 AR-1268-3

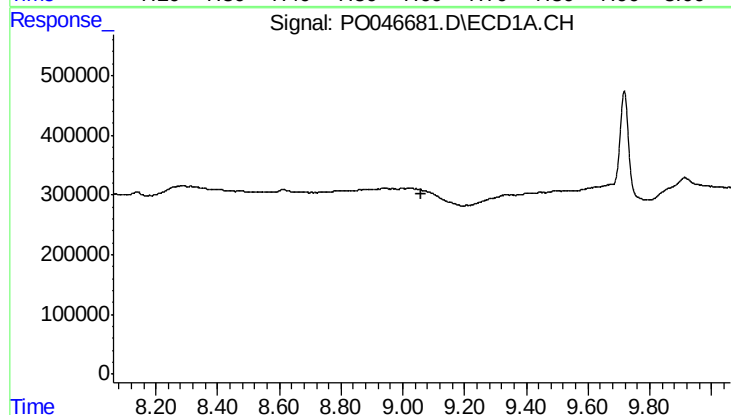
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



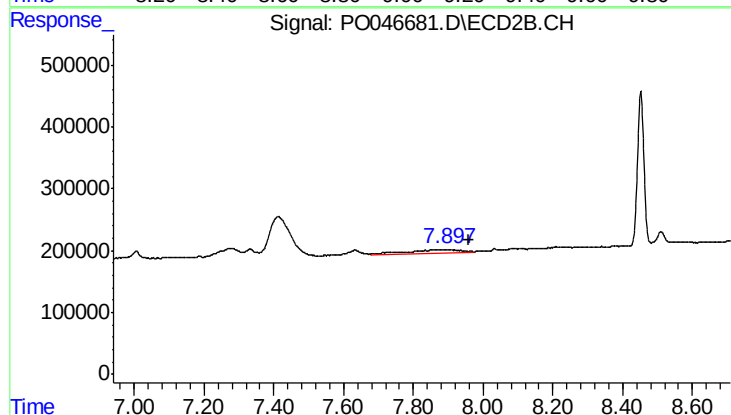
#43 AR-1268-3

R.T.: 7.632 min
Delta R.T.: -0.040 min
Response: 210191
Conc: 9.42 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.896 min
Delta R.T.: -0.062 min
Response: 505363
Conc: 53.10 ng/ml