

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071818\
 Data File : P0046866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jul 2018 13:22
 Operator : SM/SJ
 Sample : J4011-03RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 20180413-CORE-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 23:04:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.201	3.525	5000533	6414344	20.924	30.199 #
2) SA Decachlor...	9.727	8.450	2059273	1816994	10.804	9.367
Target Compounds						
3) L1 AR-1016-1	5.157	4.397	-66499	1122487	N.D.	205.613 #
4) L1 AR-1016-2	0.000	4.779	0	172770	N.D.	35.631 #
6) L1 AR-1016-4	0.000	5.066	0	510794	N.D.	80.407 #
7) L1 AR-1016-5	0.000	5.222	0	392993	N.D.	71.314 #
8) L2 AR-1221-1	0.000	3.686	0	117765	N.D.	44.038 #
9) L2 AR-1221-2	0.000	3.822	0	306467	N.D.	142.148 #
10) L2 AR-1221-3	0.000	3.951	0	406537	N.D.	59.340 #
12) L3 AR-1232-2	0.000	4.600	0	1463482	N.D.	424.837 #
13) L3 AR-1232-3	0.000	4.600	0	1463482	N.D.	306.765 #
14) L3 AR-1232-4	0.000	4.664	0	539091	N.D.	153.397 #
15) L3 AR-1232-5	0.000	4.779	0	172770	N.D.	62.026 #
16) L4 AR-1242-1	0.000	4.600	0	1463482	N.D.	152.768 #
17) L4 AR-1242-2	0.000	4.779	0	172770	N.D.	31.128 #
19) L4 AR-1242-4	0.000	5.066	0	510794	N.D.	90.009 #
20) L4 AR-1242-5	0.000	5.222	0	392993	N.D.	75.864 #
21) L5 AR-1248-1	0.000	5.066	0	510794	N.D.	60.404 #
22) L5 AR-1248-2	0.000	5.222	0	392993	N.D.	61.570 #
23) L5 AR-1248-3	6.227	5.408	1497474	817156	163.439	66.406 #
24) L5 AR-1248-4	6.227	5.408	1497474	817156	168.816	93.873 #
26) L6 AR-1254-1	0.000	5.408	0	817156	N.D.	61.114 #
27) L6 AR-1254-2	6.767	5.584	673805	125711	76.496	10.875 #
28) L6 AR-1254-3	6.767	0.000	673805	0	44.071	N.D. #
29) L6 AR-1254-4	0.000	6.153	0	906843	N.D.	71.919 #
32) L7 AR-1260-2	7.176	6.232	172686	1082912	12.792	67.914 #
36) L8 AR-1262-1	0.000	6.232	0	1082912	N.D.	82.682 #
37) L8 AR-1262-2	7.176	0.000	172686	0	15.505	N.D. #
39) L8 AR-1262-4	0.000	6.854	0	685595	N.D.	44.848 #
43) L9 AR-1268-3	0.000	7.713	0	781537	N.D.	35.009 #
44) L9 AR-1268-4	0.000	7.966	0	198950	N.D.	20.903 #

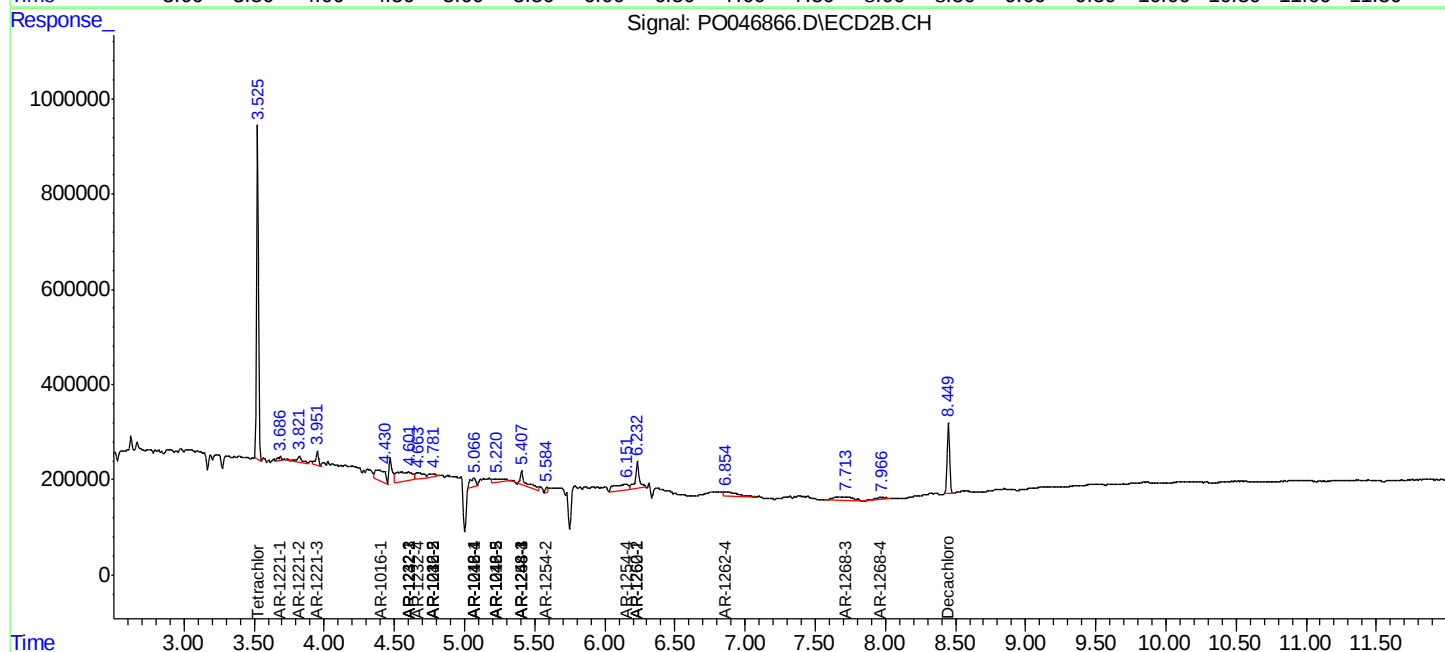
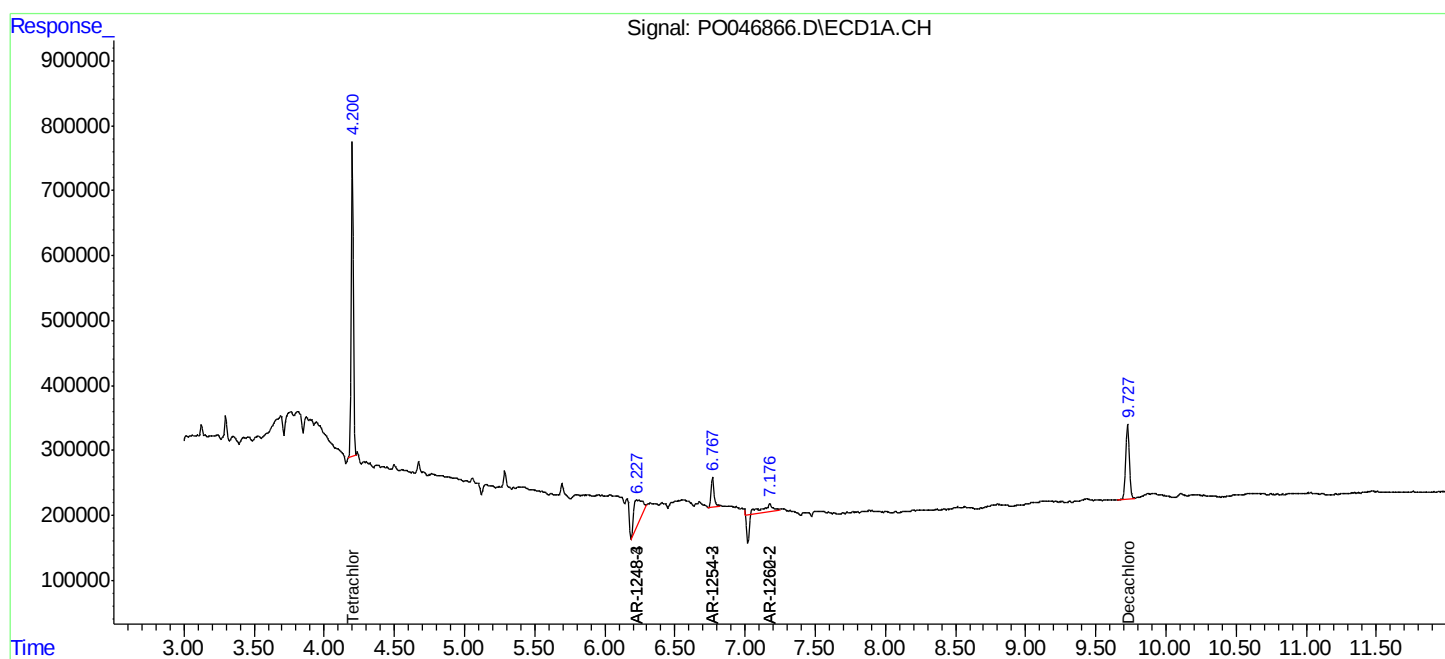
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

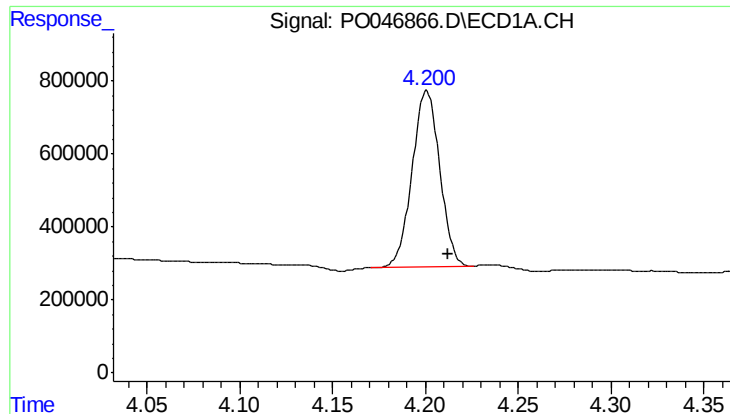
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071818\
Data File : P0046866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jul 2018 13:22
Operator : SM/SJ
Sample : J4011-03RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 23:04:32 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

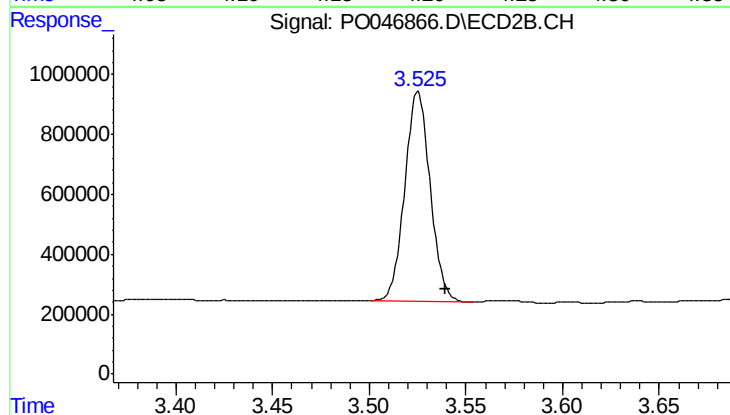




#1 Tetrachloro-m-xylene

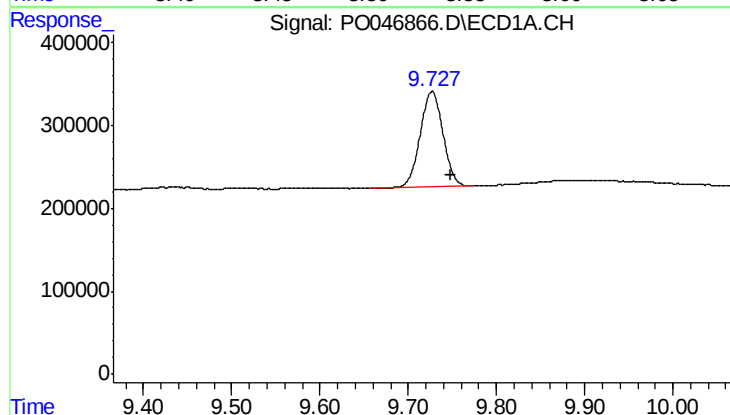
R.T.: 4.201 min
Delta R.T.: -0.012 min
Response: 5000533
Conc: 20.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



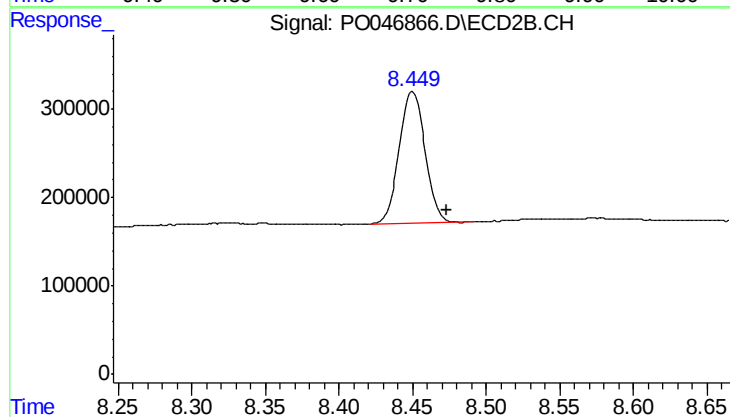
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: -0.014 min
Response: 6414344
Conc: 30.20 ng/ml



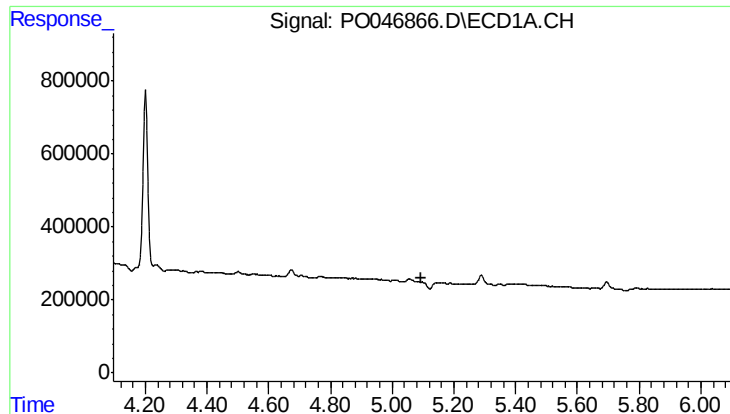
#2 Decachlorobiphenyl

R.T.: 9.727 min
Delta R.T.: -0.021 min
Response: 2059273
Conc: 10.80 ng/ml



#2 Decachlorobiphenyl

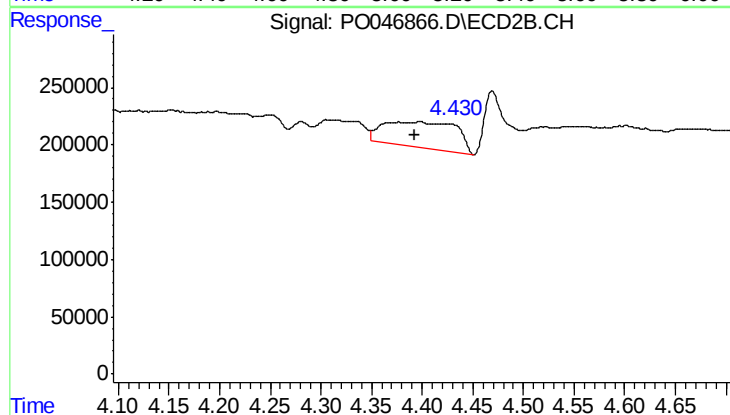
R.T.: 8.450 min
Delta R.T.: -0.023 min
Response: 1816994
Conc: 9.37 ng/ml



#3 AR-1016-1

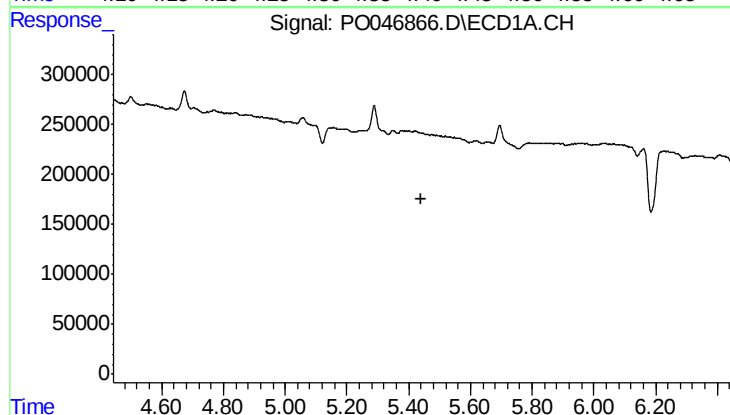
R.T.: 5.157 min
Delta R.T.: 0.061 min
Response: -66499
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



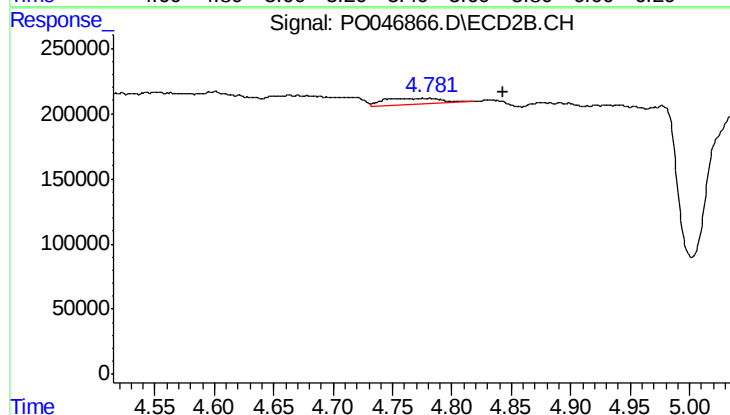
#3 AR-1016-1

R.T.: 4.397 min
Delta R.T.: 0.005 min
Response: 1122487
Conc: 205.61 ng/ml



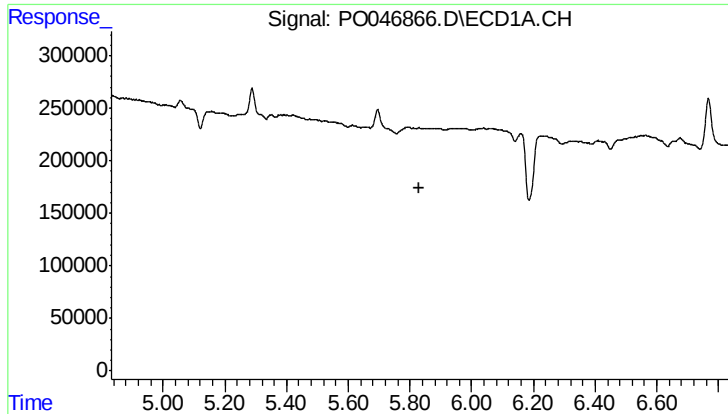
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

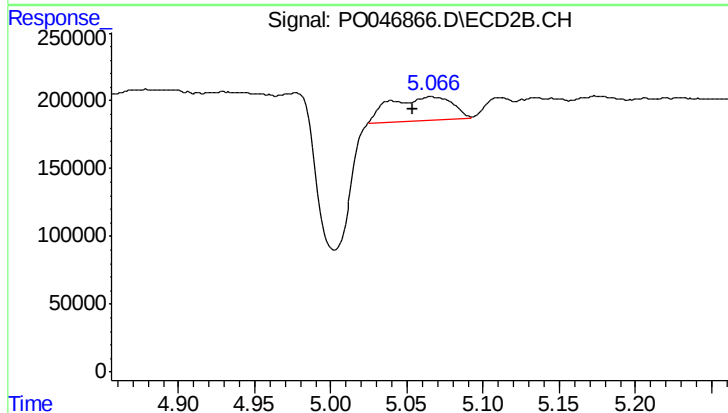
R.T.: 4.779 min
Delta R.T.: -0.064 min
Response: 172770
Conc: 35.63 ng/ml



#6 AR-1016-4

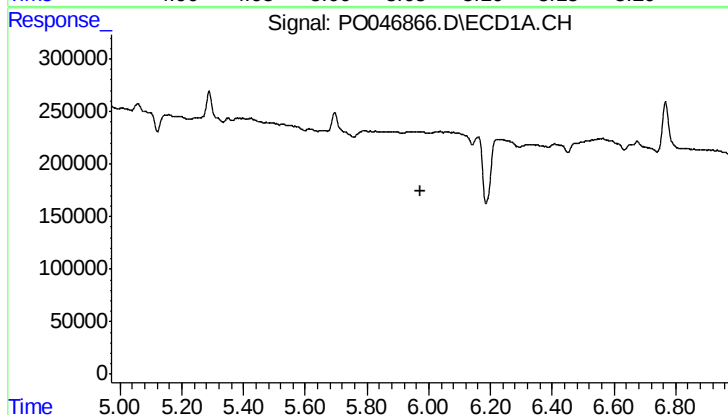
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



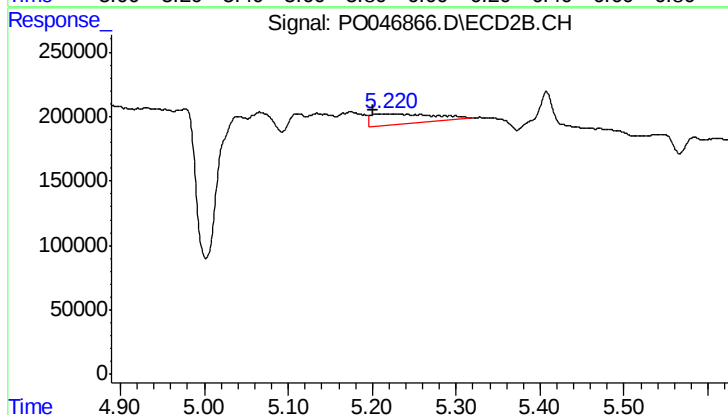
#6 AR-1016-4

R.T.: 5.066 min
Delta R.T.: 0.013 min
Response: 510794
Conc: 80.41 ng/ml



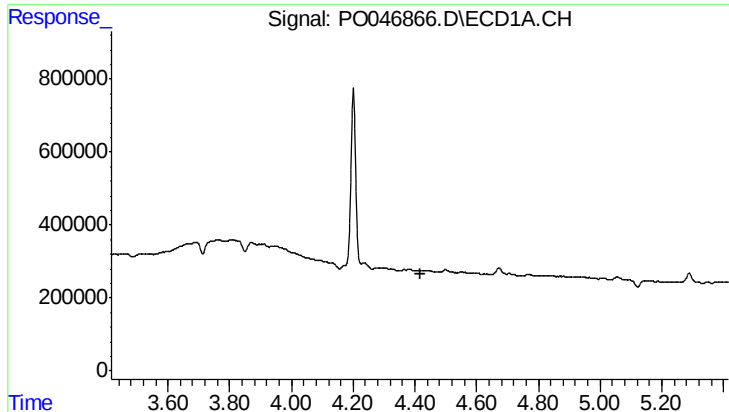
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.



#7 AR-1016-5

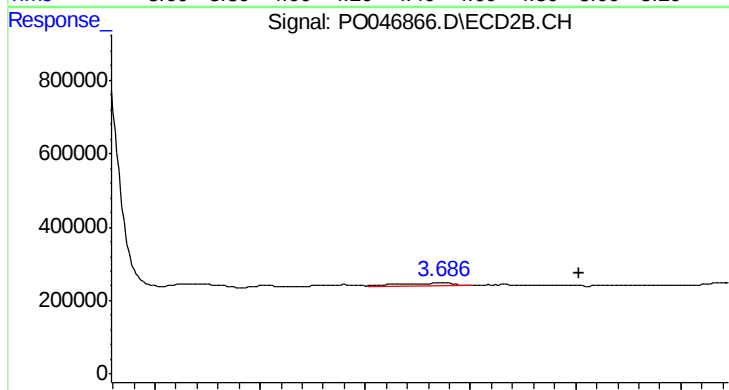
R.T.: 5.222 min
Delta R.T.: 0.022 min
Response: 392993
Conc: 71.31 ng/ml



#8 AR-1221-1

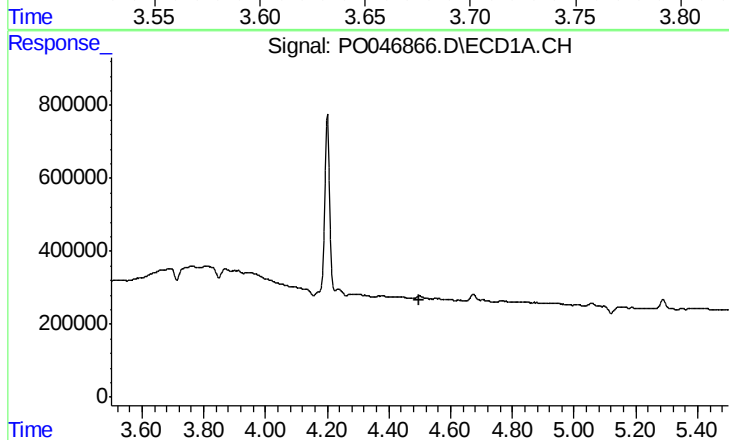
R.T.: 0.000 min
Exp R.T.: 4.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



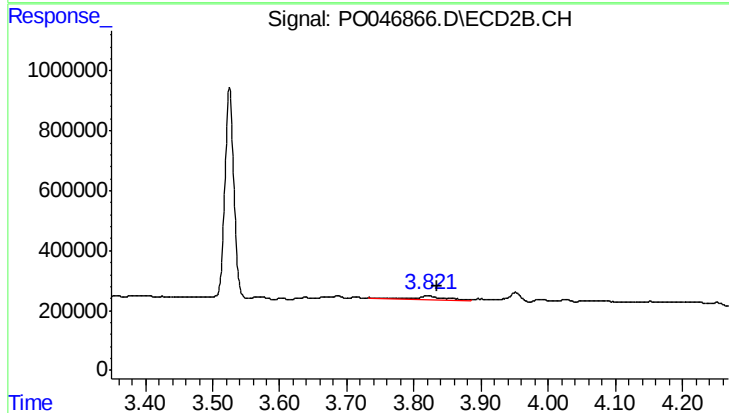
#8 AR-1221-1

R.T.: 3.686 min
Delta R.T.: -0.065 min
Response: 117765
Conc: 44.04 ng/ml



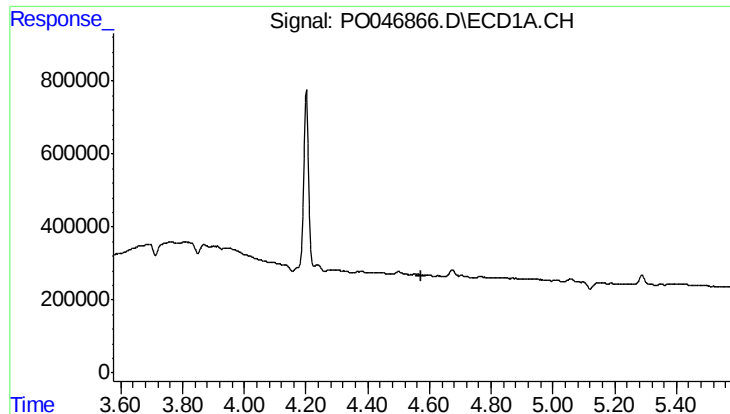
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.500 min
Response: 0
Conc: N.D.



#9 AR-1221-2

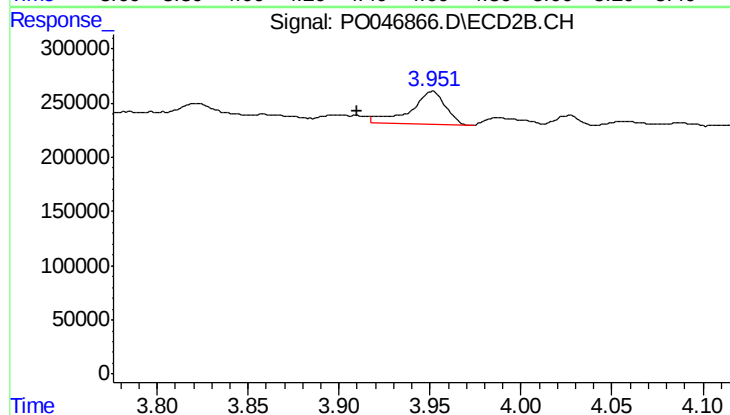
R.T.: 3.822 min
Delta R.T.: -0.014 min
Response: 306467
Conc: 142.15 ng/ml



#10 AR-1221-3

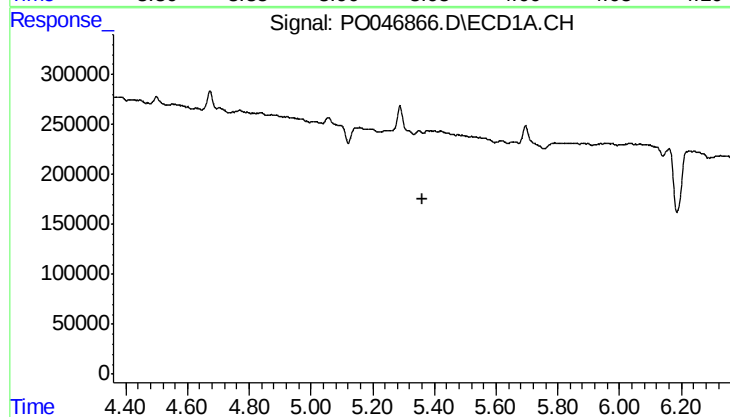
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



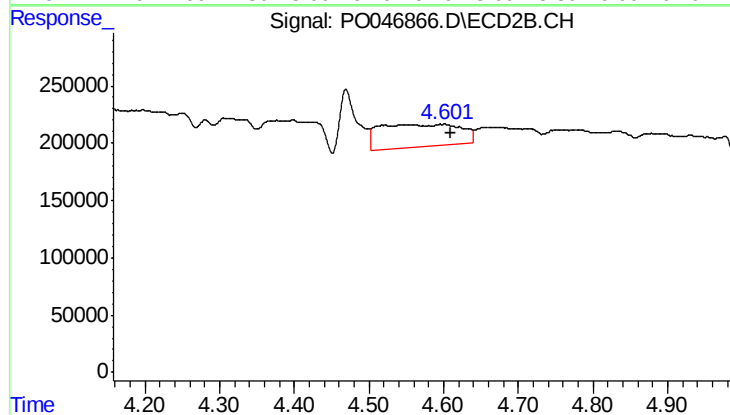
#10 AR-1221-3

R.T.: 3.951 min
Delta R.T.: 0.041 min
Response: 406537
Conc: 59.34 ng/ml



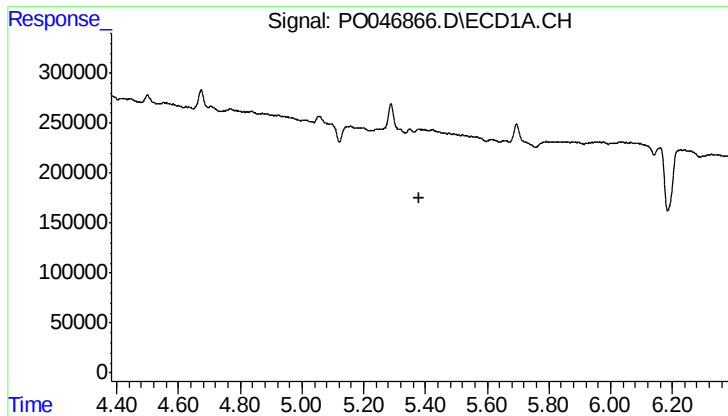
#12 AR-1232-2

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



#12 AR-1232-2

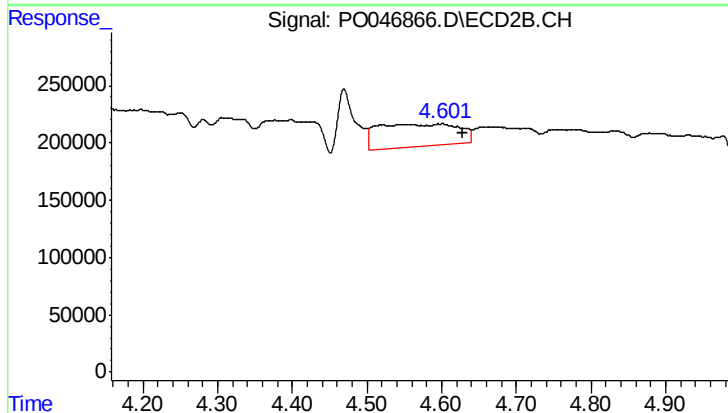
R.T.: 4.600 min
Delta R.T.: -0.010 min
Response: 1463482
Conc: 424.84 ng/ml



#13 AR-1232-3

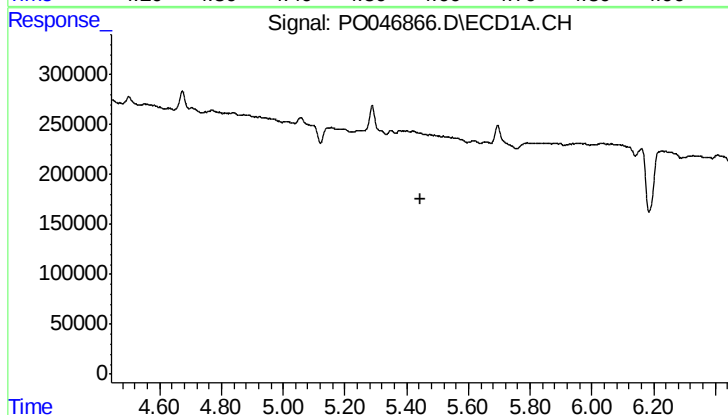
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



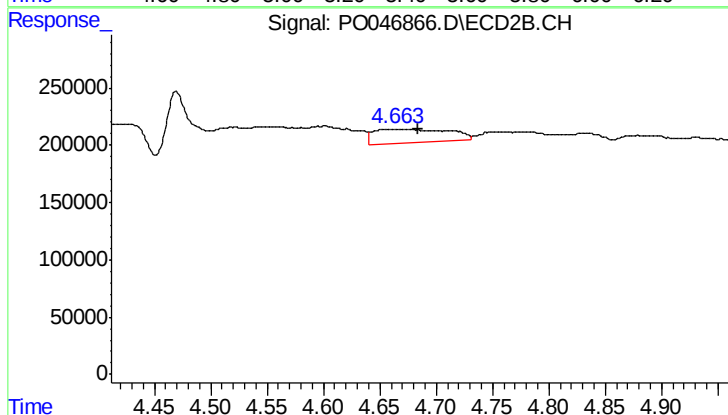
#13 AR-1232-3

R.T.: 4.600 min
Delta R.T.: -0.029 min
Response: 1463482
Conc: 306.77 ng/ml



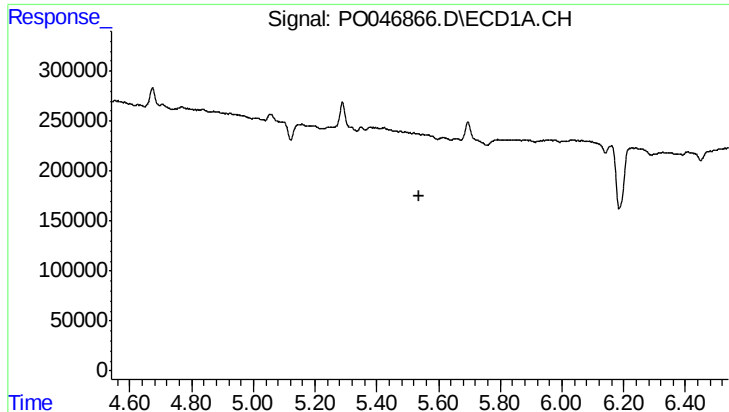
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#14 AR-1232-4

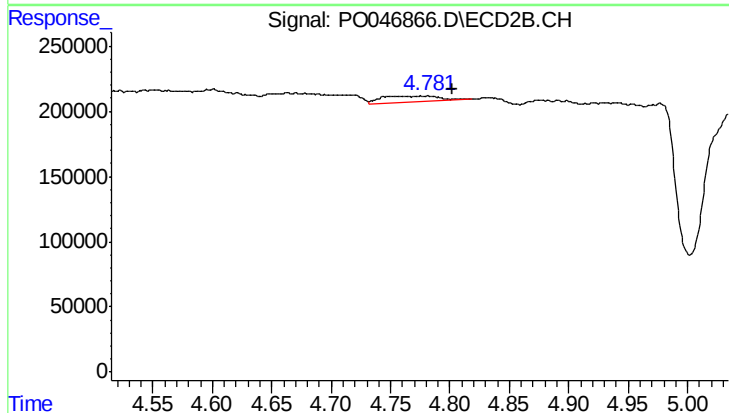
R.T.: 4.664 min
Delta R.T.: -0.019 min
Response: 539091
Conc: 153.40 ng/ml



#15 AR-1232-5

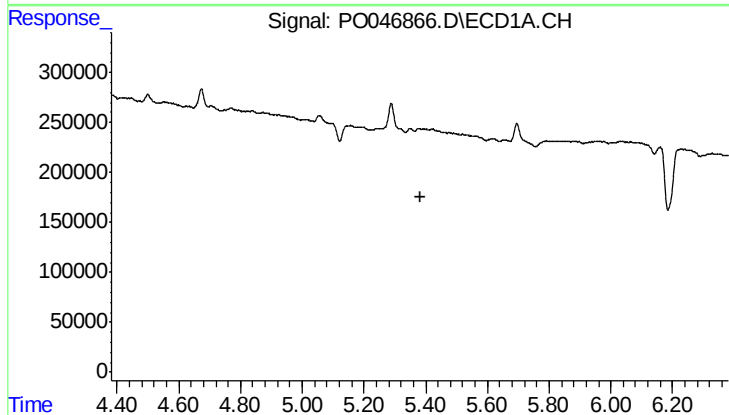
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



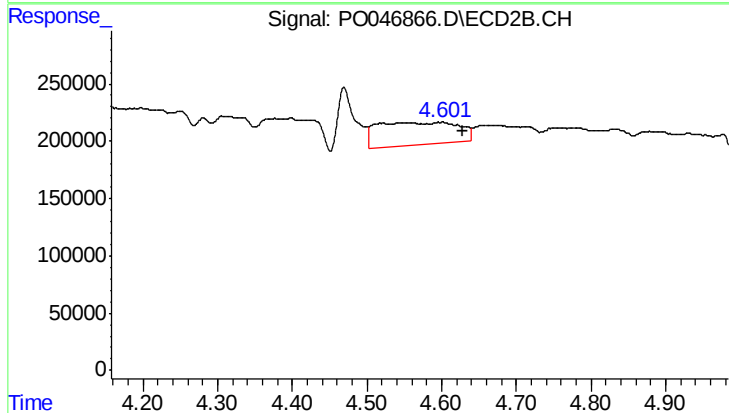
#15 AR-1232-5

R.T.: 4.779 min
Delta R.T.: -0.023 min
Response: 172770
Conc: 62.03 ng/ml



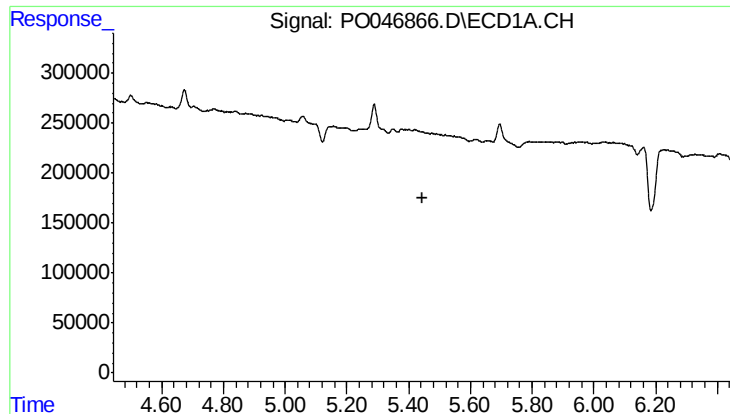
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

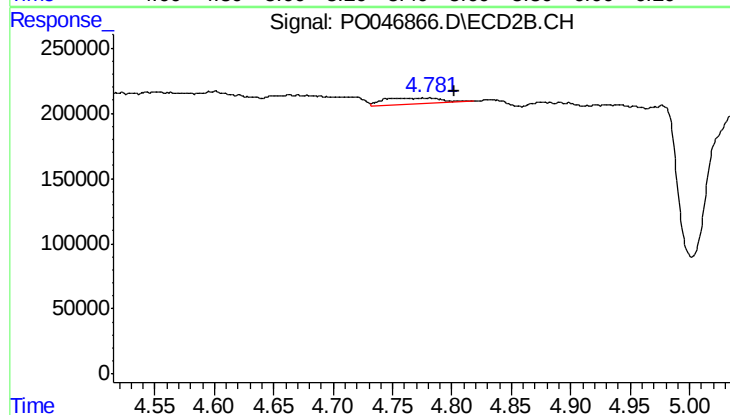
R.T.: 4.600 min
Delta R.T.: -0.029 min
Response: 1463482
Conc: 152.77 ng/ml



#17 AR-1242-2

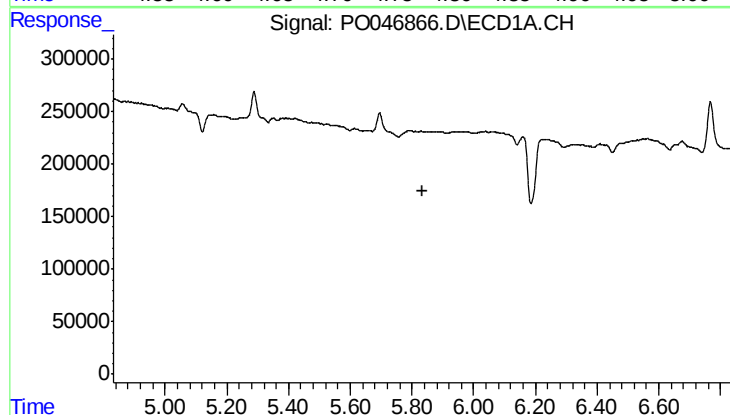
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



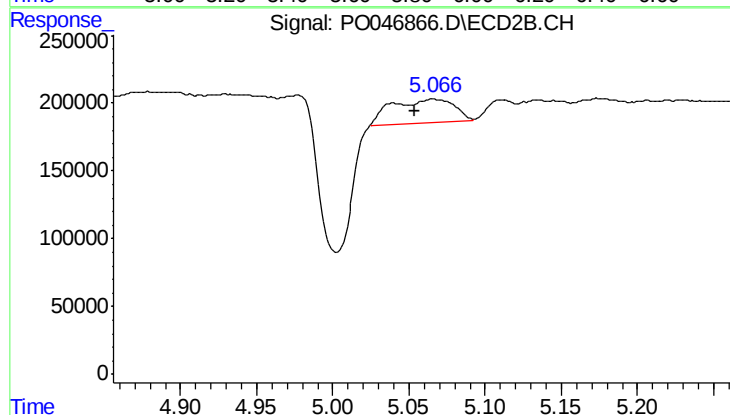
#17 AR-1242-2

R.T.: 4.779 min
Delta R.T.: -0.023 min
Response: 172770
Conc: 31.13 ng/ml



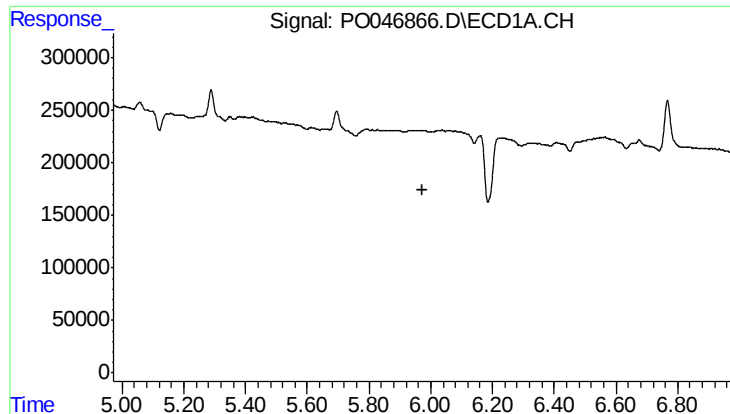
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#19 AR-1242-4

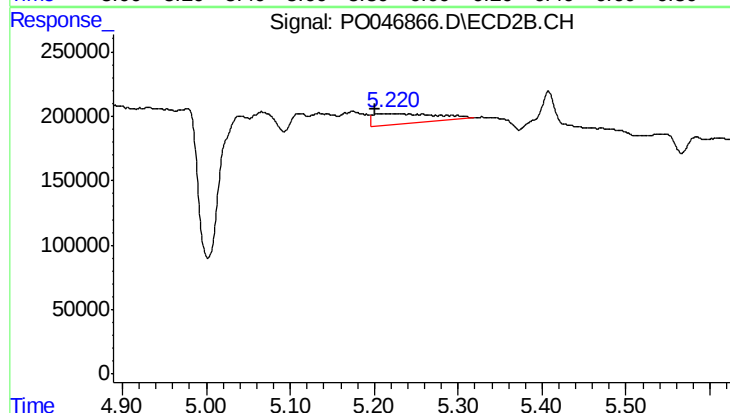
R.T.: 5.066 min
Delta R.T.: 0.013 min
Response: 510794
Conc: 90.01 ng/ml



#20 AR-1242-5

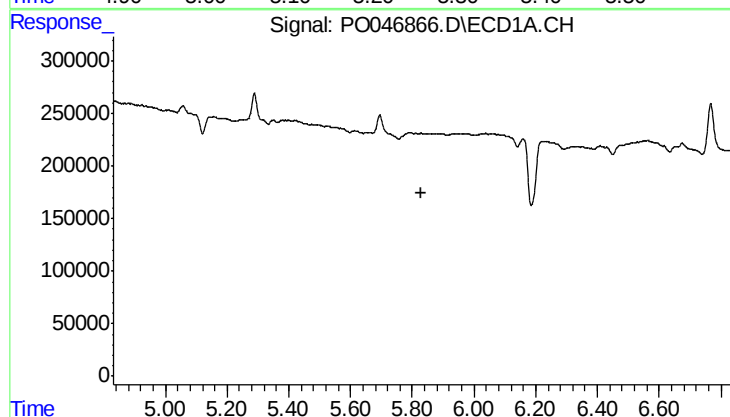
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



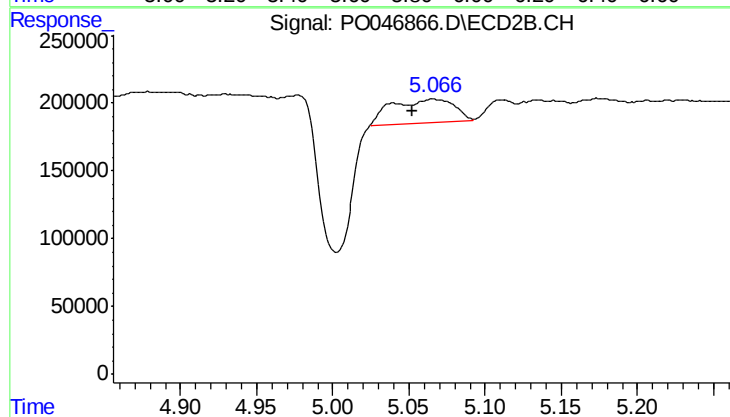
#20 AR-1242-5

R.T.: 5.222 min
Delta R.T.: 0.021 min
Response: 392993
Conc: 75.86 ng/ml



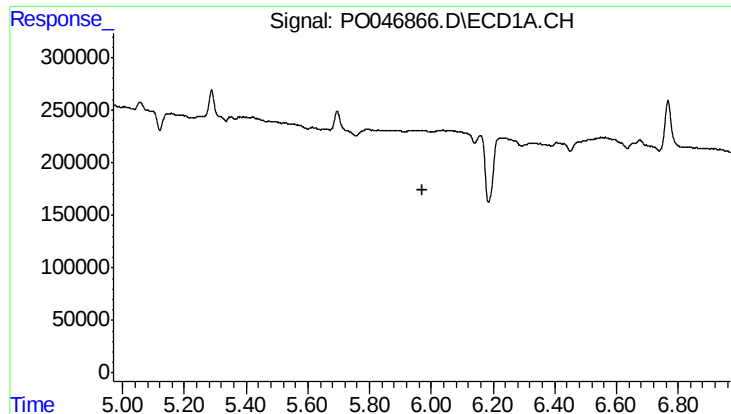
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#21 AR-1248-1

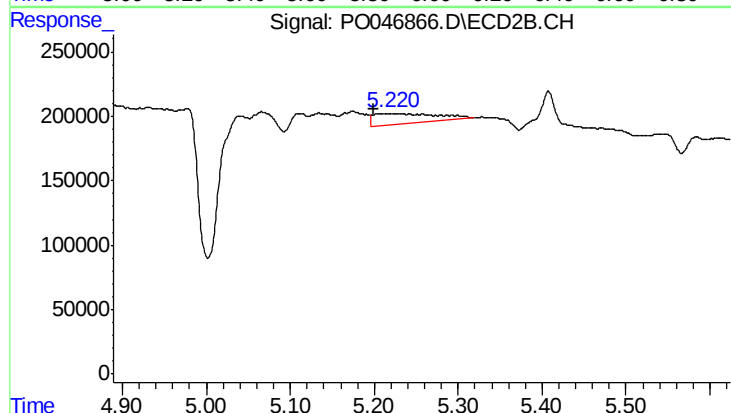
R.T.: 5.066 min
Delta R.T.: 0.014 min
Response: 510794
Conc: 60.40 ng/ml



#22 AR-1248-2

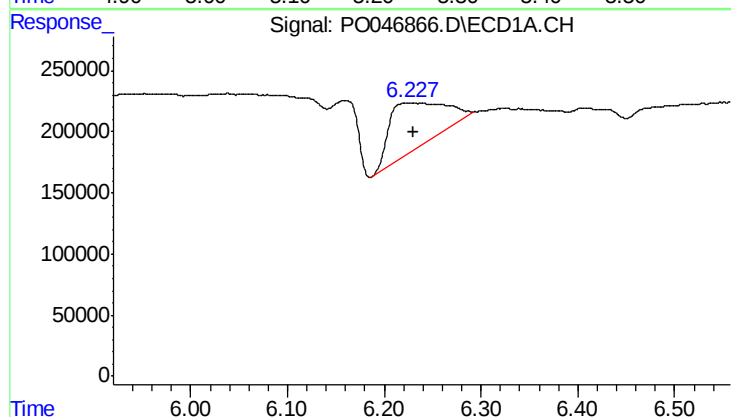
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



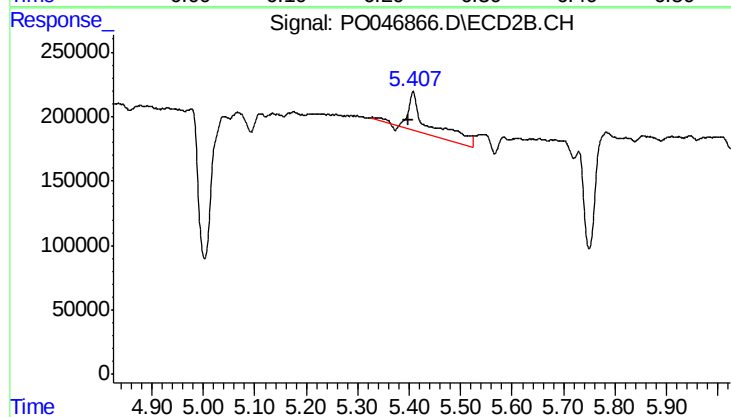
#22 AR-1248-2

R.T.: 5.222 min
Delta R.T.: 0.023 min
Response: 392993
Conc: 61.57 ng/ml



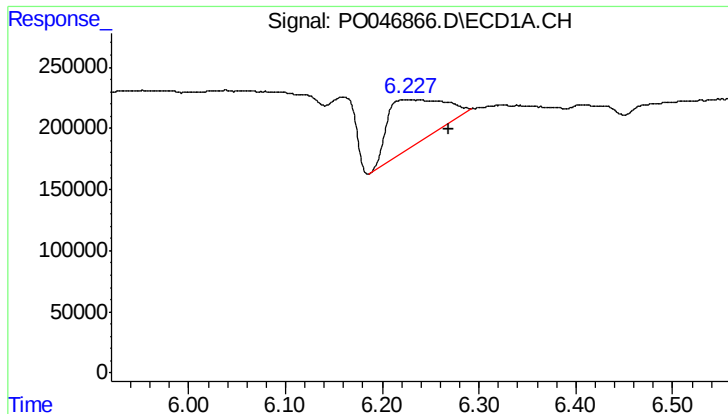
#23 AR-1248-3

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 1497474
Conc: 163.44 ng/ml



#23 AR-1248-3

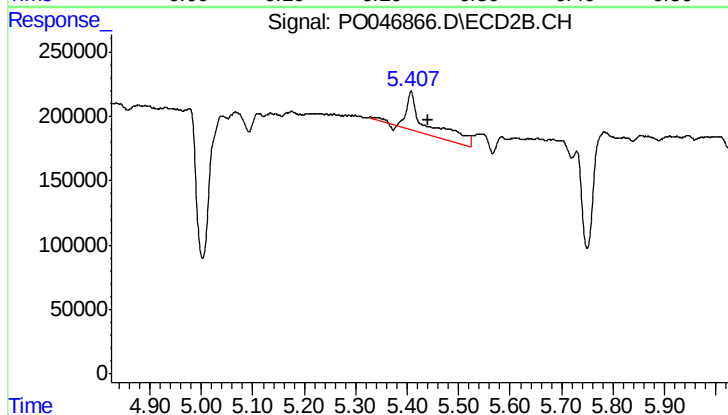
R.T.: 5.408 min
Delta R.T.: 0.008 min
Response: 817156
Conc: 66.41 ng/ml



#24 AR-1248-4

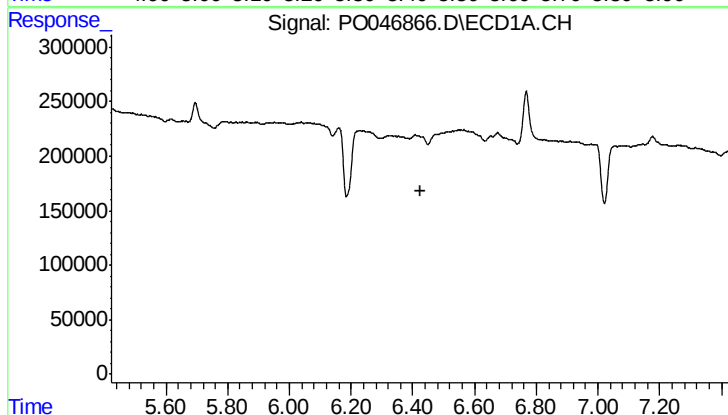
R.T.: 6.227 min
Delta R.T.: -0.042 min
Response: 1497474
Conc: 168.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



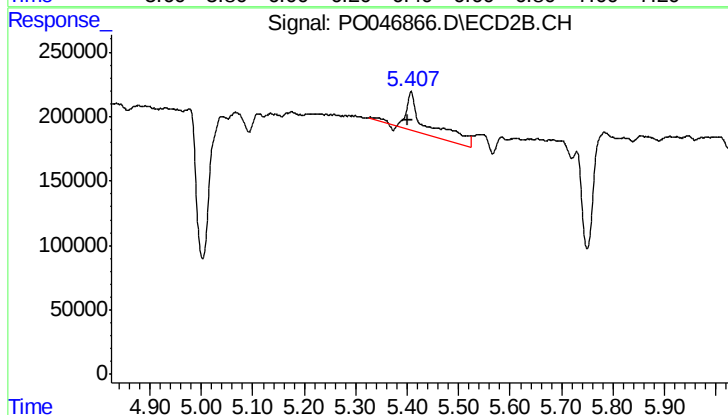
#24 AR-1248-4

R.T.: 5.408 min
Delta R.T.: -0.033 min
Response: 817156
Conc: 93.87 ng/ml



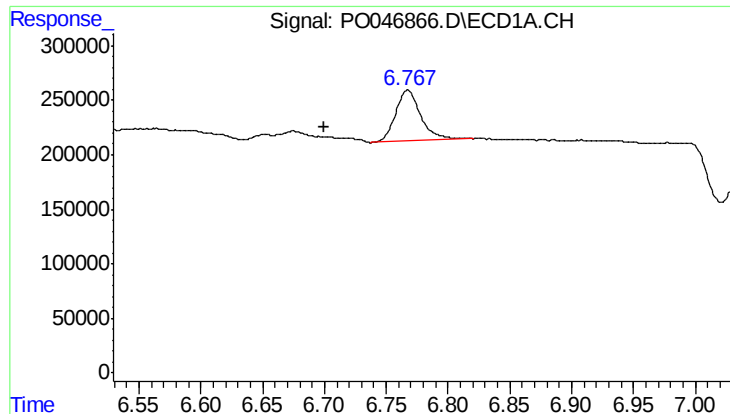
#26 AR-1254-1

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



#26 AR-1254-1

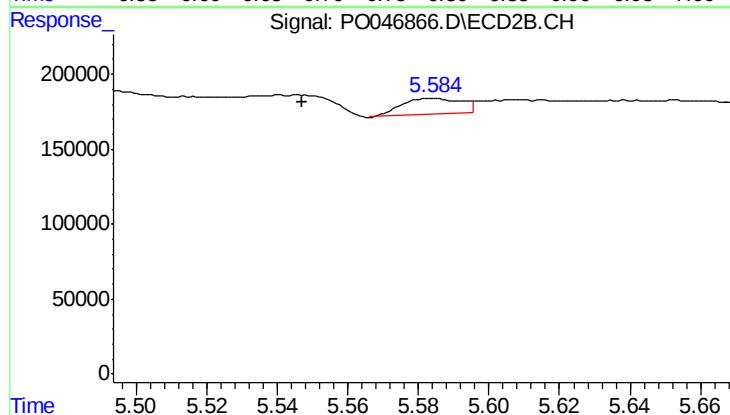
R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: 817156
Conc: 61.11 ng/ml



#27 AR-1254-2

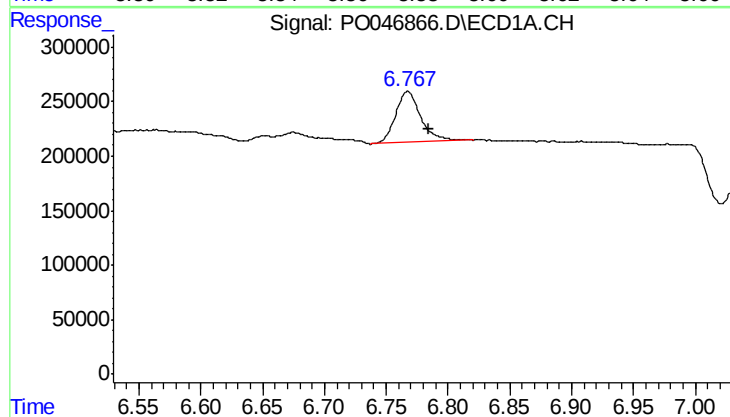
R.T.: 6.767 min
Delta R.T.: 0.068 min
Response: 673805
Conc: 76.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



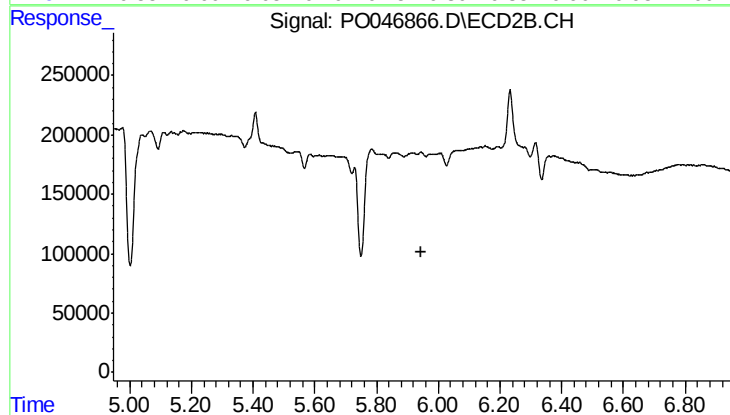
#27 AR-1254-2

R.T.: 5.584 min
Delta R.T.: 0.037 min
Response: 125711
Conc: 10.88 ng/ml



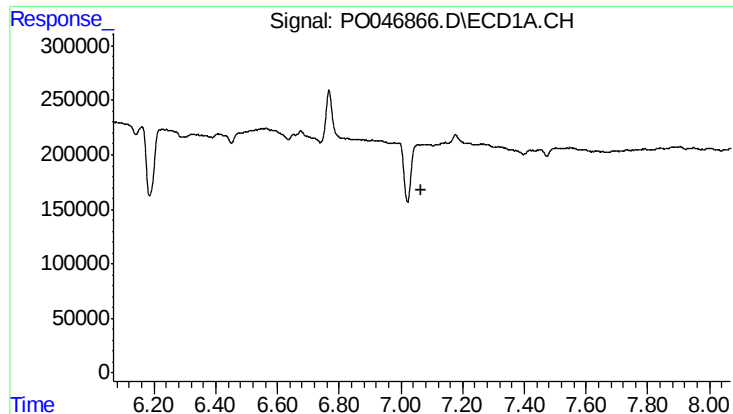
#28 AR-1254-3

R.T.: 6.767 min
Delta R.T.: -0.017 min
Response: 673805
Conc: 44.07 ng/ml



#28 AR-1254-3

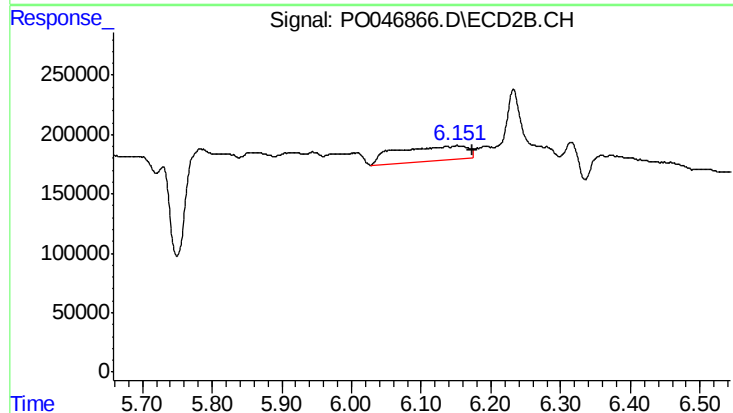
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

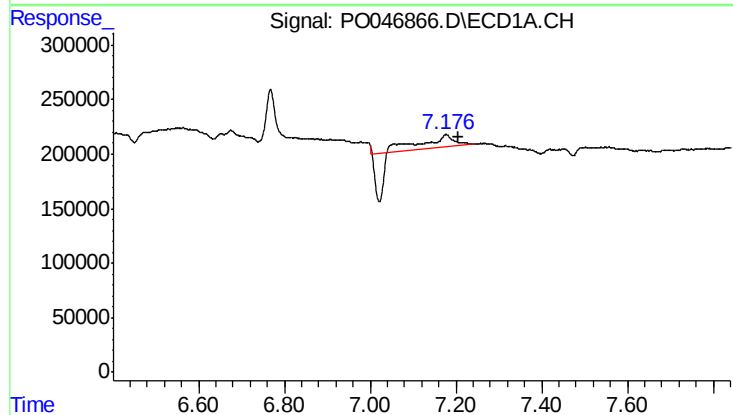
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



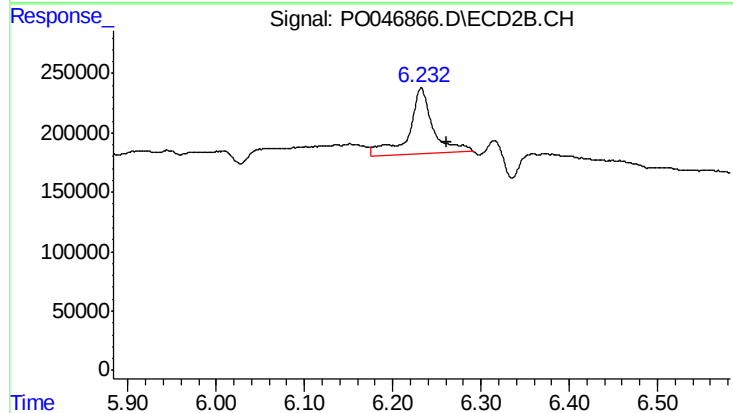
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: -0.021 min
Response: 906843
Conc: 71.92 ng/ml



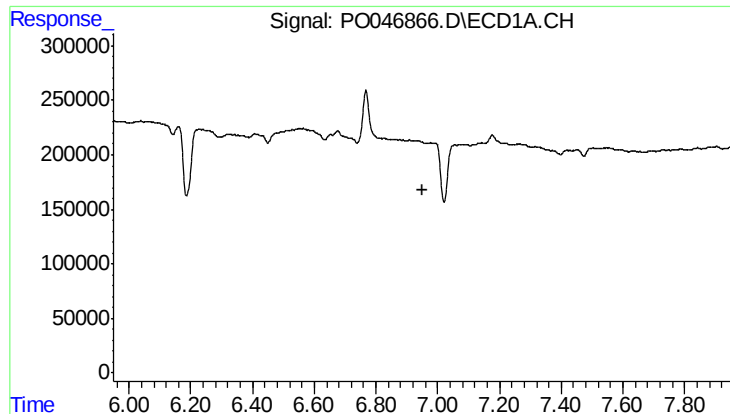
#32 AR-1260-2

R.T.: 7.176 min
Delta R.T.: -0.028 min
Response: 172686
Conc: 12.79 ng/ml



#32 AR-1260-2

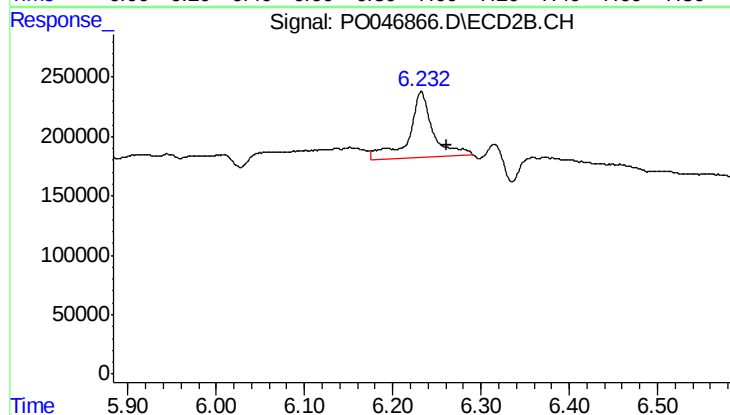
R.T.: 6.232 min
Delta R.T.: -0.030 min
Response: 1082912
Conc: 67.91 ng/ml



#36 AR-1262-1

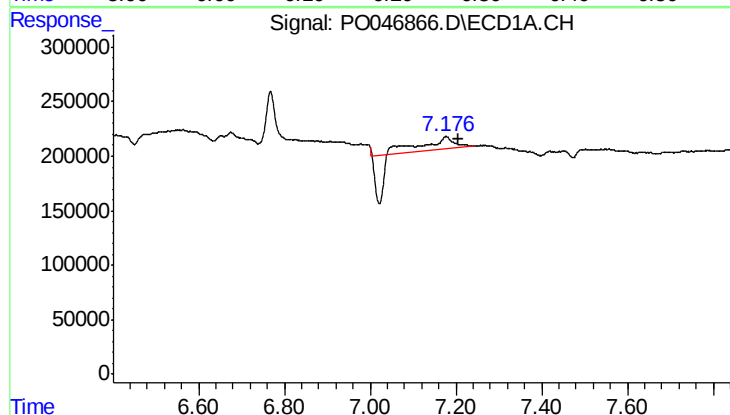
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



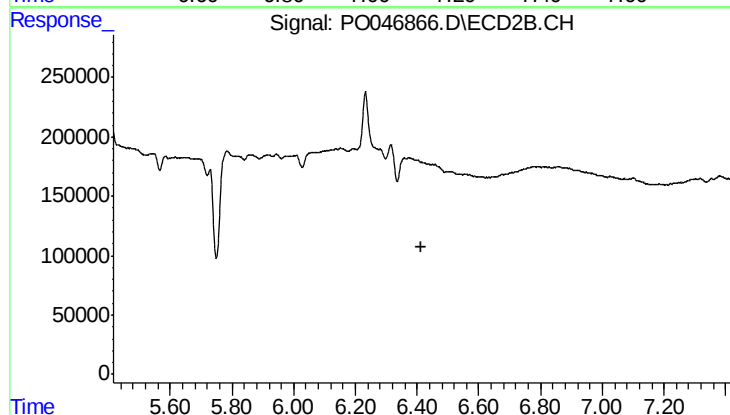
#36 AR-1262-1

R.T.: 6.232 min
Delta R.T.: -0.029 min
Response: 1082912
Conc: 82.68 ng/ml



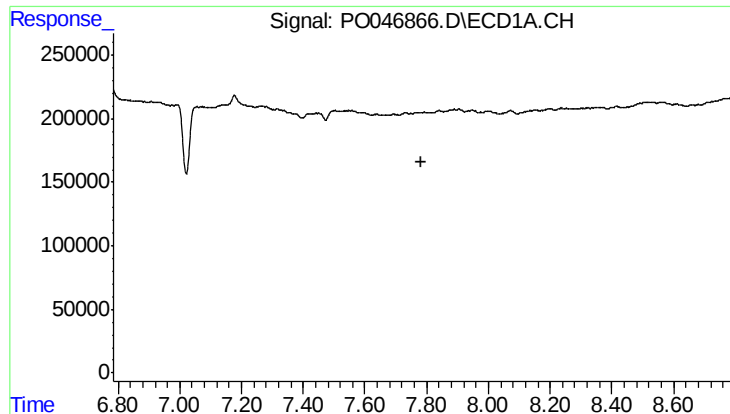
#37 AR-1262-2

R.T.: 7.176 min
Delta R.T.: -0.028 min
Response: 172686
Conc: 15.50 ng/ml



#37 AR-1262-2

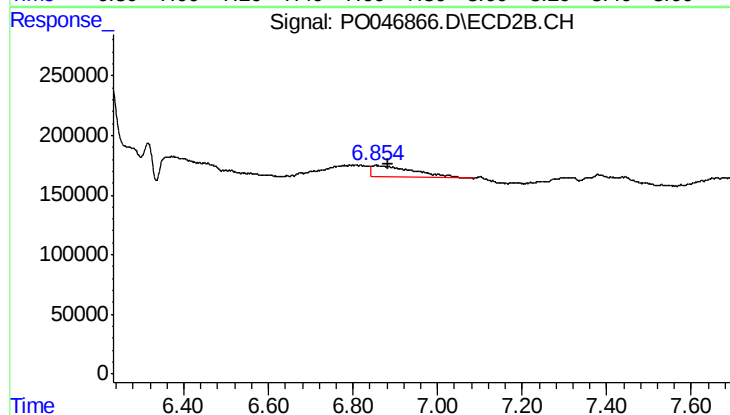
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

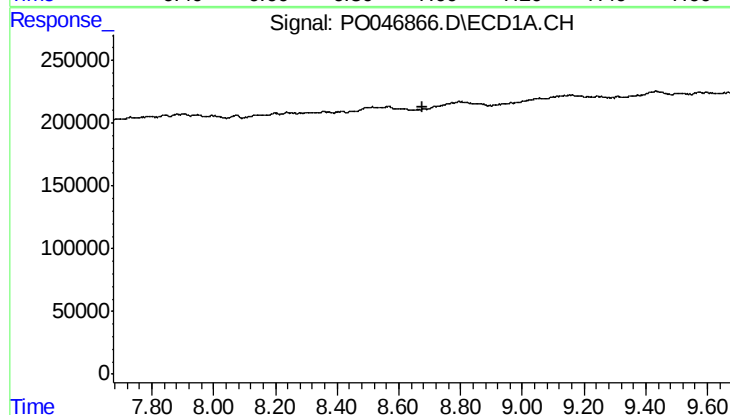
R.T.: 0.000 min
Exp R.T.: 7.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



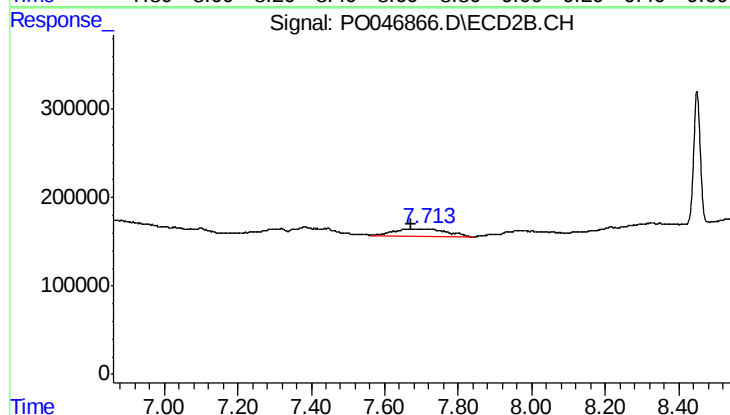
#39 AR-1262-4

R.T.: 6.854 min
Delta R.T.: -0.028 min
Response: 685595
Conc: 44.85 ng/ml



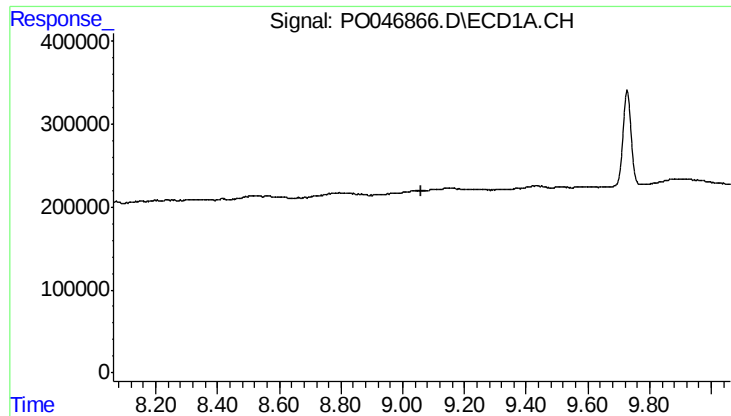
#43 AR-1268-3

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



#43 AR-1268-3

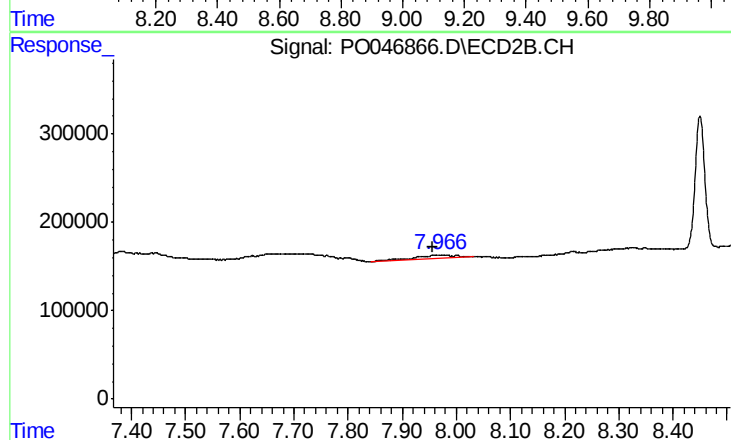
R.T.: 7.713 min
Delta R.T.: 0.040 min
Response: 781537
Conc: 35.01 ng/ml



#44 AR-1268-4

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

Instrument :
ECD_O
ClientSampleId :
20180413-CORE-3RE



#44 AR-1268-4

R.T.: 7.966 min
Delta R.T.: 0.009 min
Response: 198950
Conc: 20.90 ng/ml