

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046255.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 11:13
 Operator : SM/UA
 Sample : J3241-17RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-06-062218-CRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 11:47:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.379	3.606	5950826	3404958	10.181	13.718 #
2) SA Decachlor...	10.043	8.572	3452898	1289586	7.489	7.693
Target Compounds						
3) L1 AR-1016-1	5.292	4.473	327668	1851038	23.837	273.315 #
4) L1 AR-1016-2	0.000	4.929	0	2123642	N.D.	403.348 #
5) L1 AR-1016-3	0.000	4.981	0	2772886	N.D.	448.107 #
6) L1 AR-1016-4	6.187	5.126	915300	1562446	58.049	229.502 #
7) L1 AR-1016-5	6.389	5.504	983654	4423380	74.236	697.216 #
10) L2 AR-1221-3	0.000	4.035	0	1786326	N.D.	226.006 #
11) L3 AR-1232-1	0.000	4.249	0	2861061	N.D.	993.912 #
12) L3 AR-1232-2	5.473	4.682	954116	1309085	109.950	340.582 #
13) L3 AR-1232-3	0.000	4.709	0	1960125	N.D.	345.144 #
14) L3 AR-1232-4	0.000	4.761	0	2050638	N.D.	504.621 #
15) L3 AR-1232-5	0.000	4.875	0	2181876	N.D.	810.394 #
16) L4 AR-1242-1	0.000	5.266	0	1451577	N.D.	267.123 #
17) L4 AR-1242-2	0.000	4.709	0	1960125	N.D.	188.217 #
18) L4 AR-1242-3	0.000	4.875	0	2181876	N.D.	391.660 #
19) L4 AR-1242-4	5.983	4.981	530320	2772886	43.349	511.783 #
20) L4 AR-1242-5	6.187	5.126	915300	1562446	65.023	270.881 #
21) L5 AR-1248-1	5.983	5.126	530320	1562446	27.070	177.903 #
22) L5 AR-1248-2	6.187	5.266	915300	1451577	51.868	179.632 #
23) L5 AR-1248-3	6.389	5.504	983654	4423380	42.563	361.959 #
24) L5 AR-1248-4	6.389	5.504	983654	4423380	42.864	491.371 #
25) L5 AR-1248-5	6.668	6.025	1088453	1967421	71.278	332.341 #
26) L6 AR-1254-1	6.668	5.504	1088453	4423380	31.753	349.745 #
27) L6 AR-1254-2	6.871	5.684	303662	3604542	14.568	322.086 #
28) L6 AR-1254-3	6.967	6.025	598046	1967421	15.984	110.205 #
29) L6 AR-1254-4	0.000	6.247	0	1057440	N.D.	93.759 #
31) L7 AR-1260-1	0.000	6.158	0	1018617	N.D.	82.618 #
32) L7 AR-1260-2	7.385	6.334	320973	2276356	9.677	153.287 #
34) L7 AR-1260-4	8.283	0.000	255709	0	4.850	N.D. #
36) L8 AR-1262-1	0.000	6.334	0	2276356	N.D.	199.477 #
37) L8 AR-1262-2	7.385	6.497	320973	612292	12.258	54.217 #
38) L8 AR-1262-3	0.000	6.773	0	449896	N.D.	28.976 #
39) L8 AR-1262-4	7.916	0.000	390413	0	11.627	N.D. #
40) L8 AR-1262-5	8.283	0.000	255709	0	4.094	N.D. #

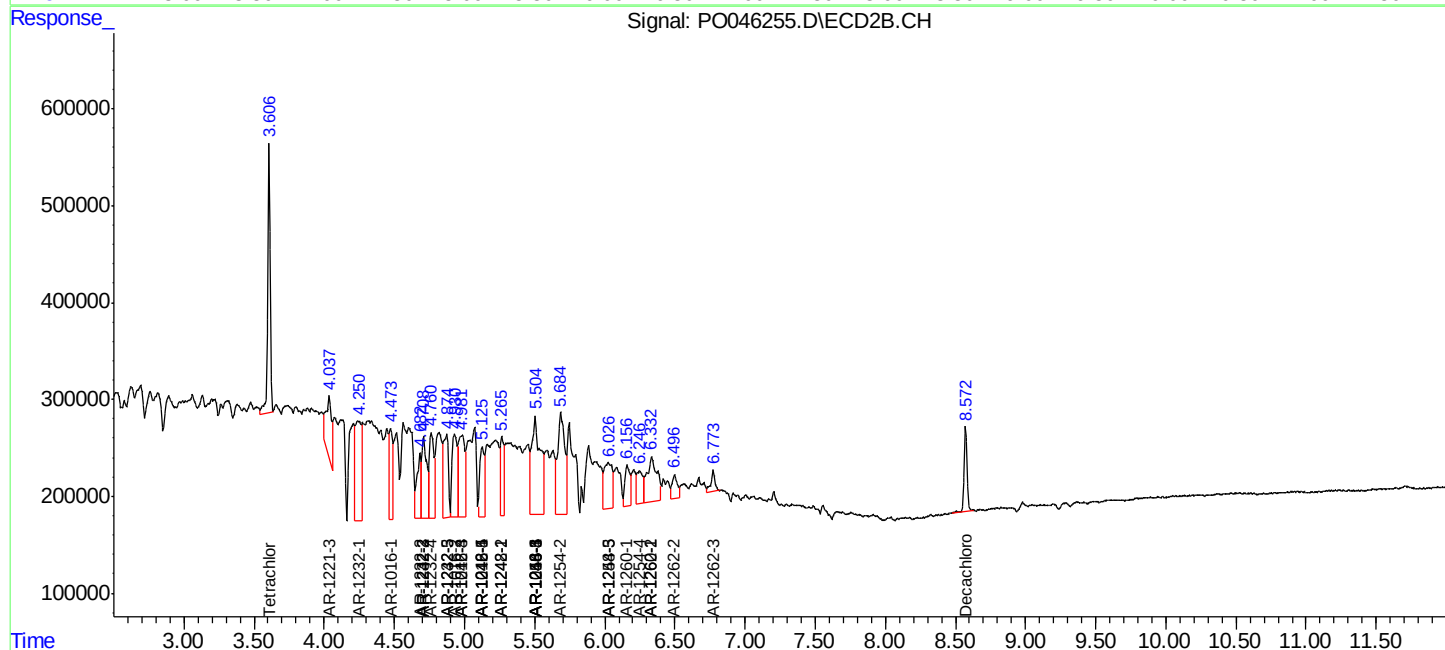
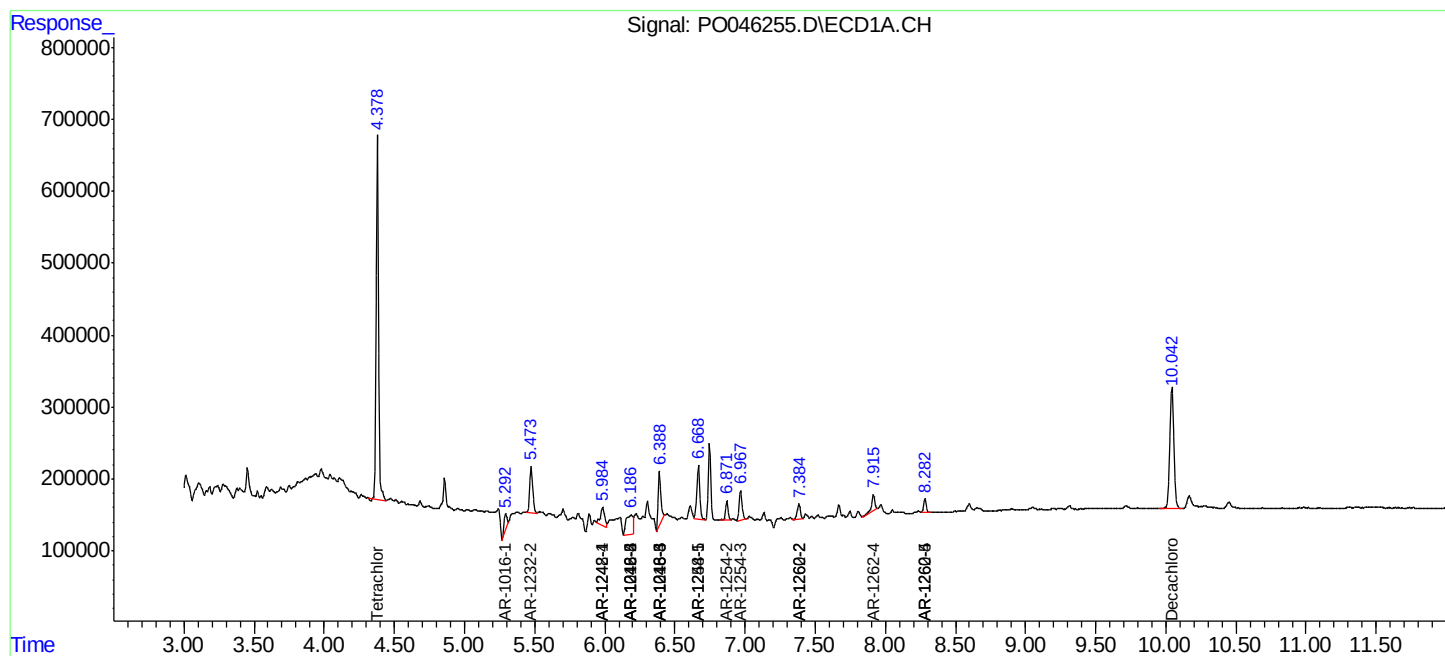
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

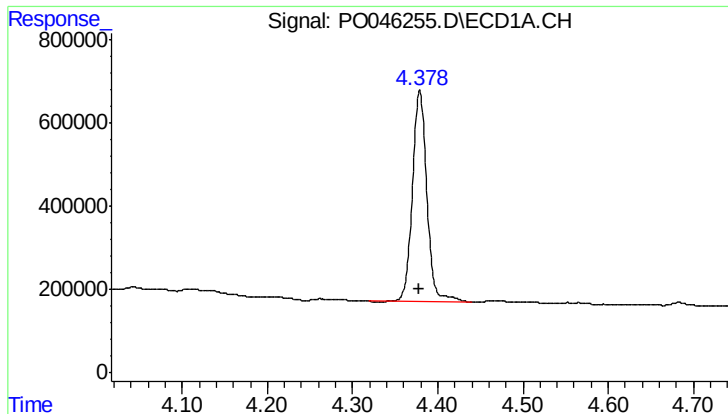
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046255.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 11:13
Operator : SM/UA
Sample : J3241-17RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 11:47:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

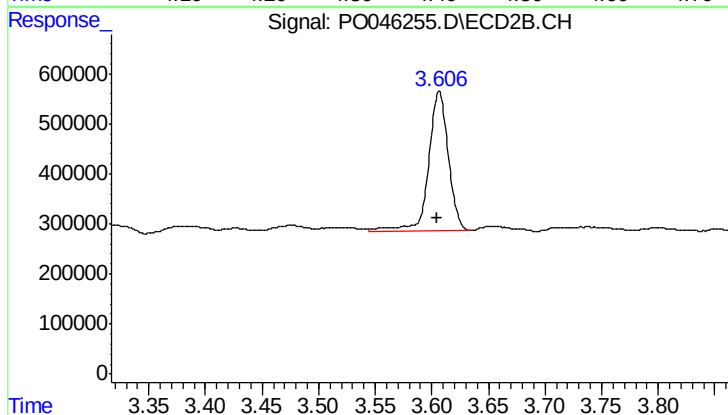




#1 Tetrachloro-m-xylene

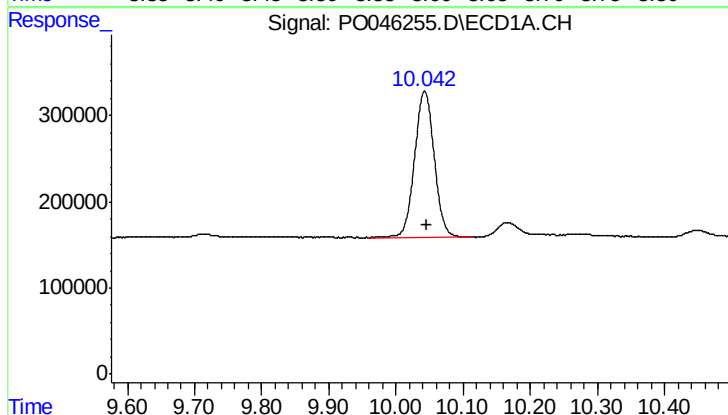
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 5950826
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



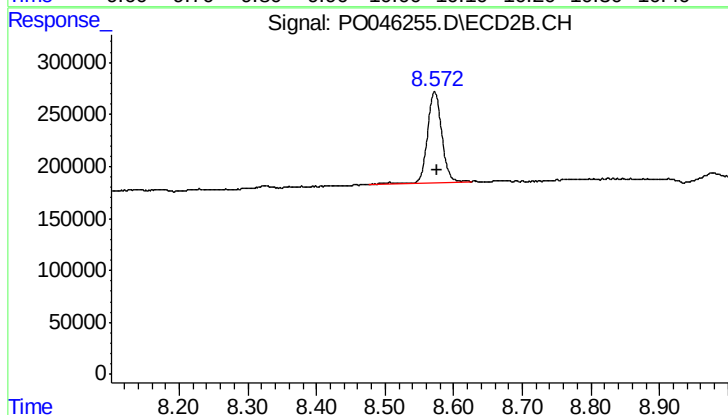
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 3404958
Conc: 13.72 ng/ml



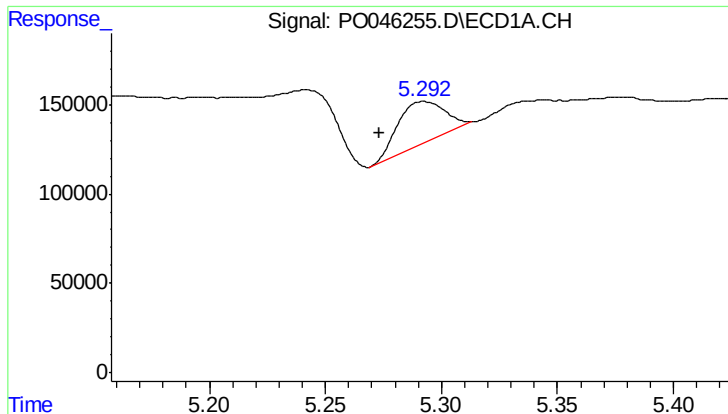
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 3452898
Conc: 7.49 ng/ml



#2 Decachlorobiphenyl

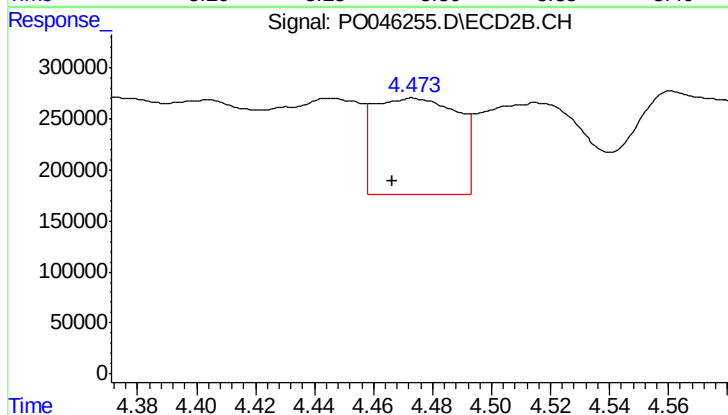
R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 1289586
Conc: 7.69 ng/ml



#3 AR-1016-1

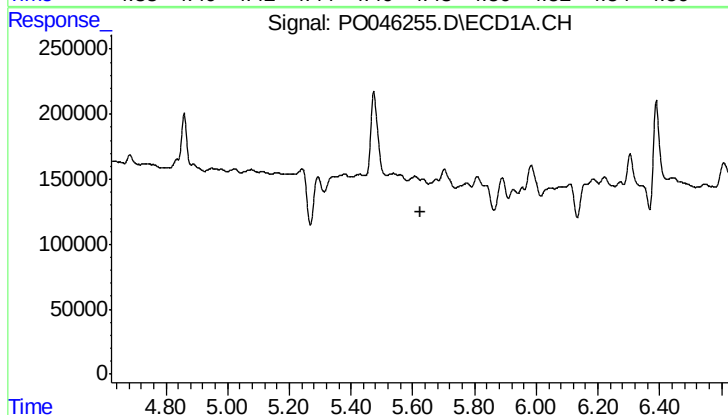
R.T.: 5.292 min
Delta R.T.: 0.019 min
Response: 327668
Conc: 23.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



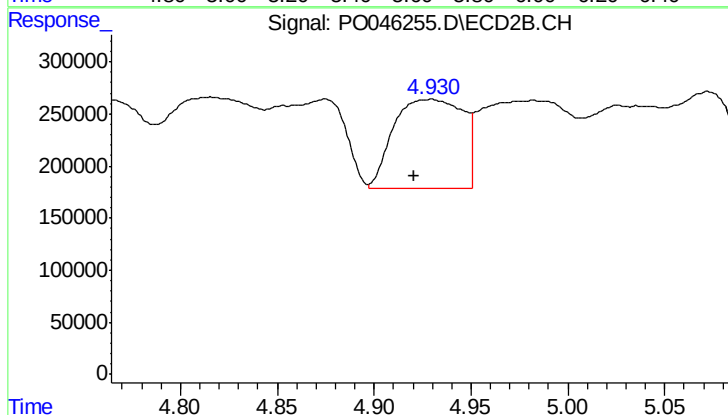
#3 AR-1016-1

R.T.: 4.473 min
Delta R.T.: 0.007 min
Response: 1851038
Conc: 273.31 ng/ml



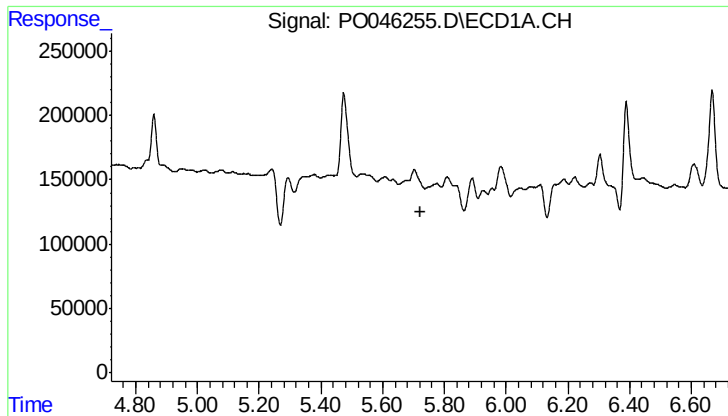
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#4 AR-1016-2

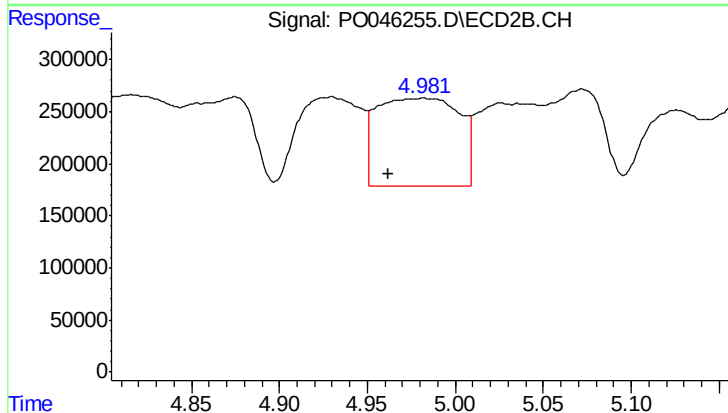
R.T.: 4.929 min
Delta R.T.: 0.009 min
Response: 2123642
Conc: 403.35 ng/ml



#5 AR-1016-3

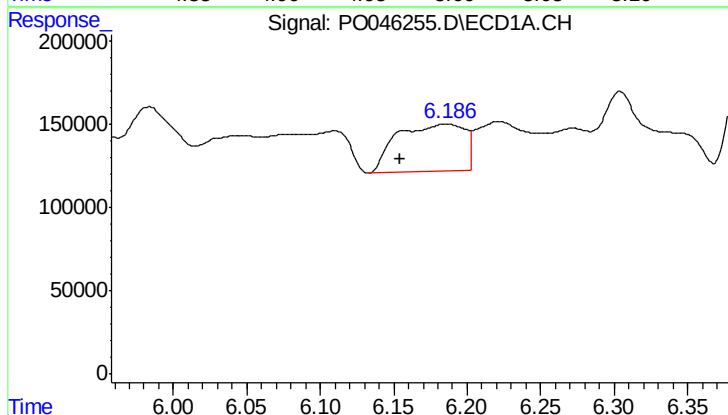
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



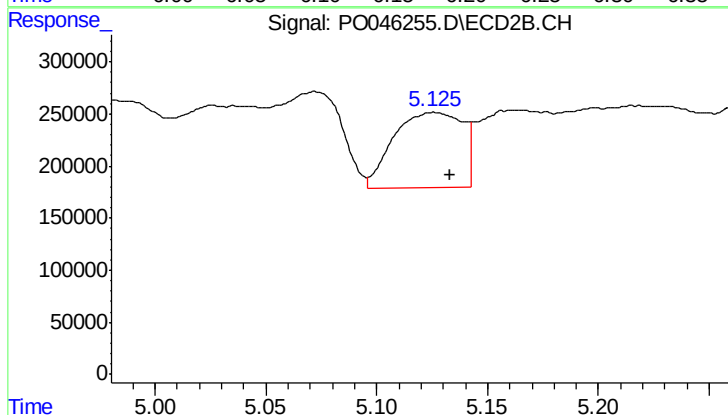
#5 AR-1016-3

R.T.: 4.981 min
Delta R.T.: 0.019 min
Response: 2772886
Conc: 448.11 ng/ml



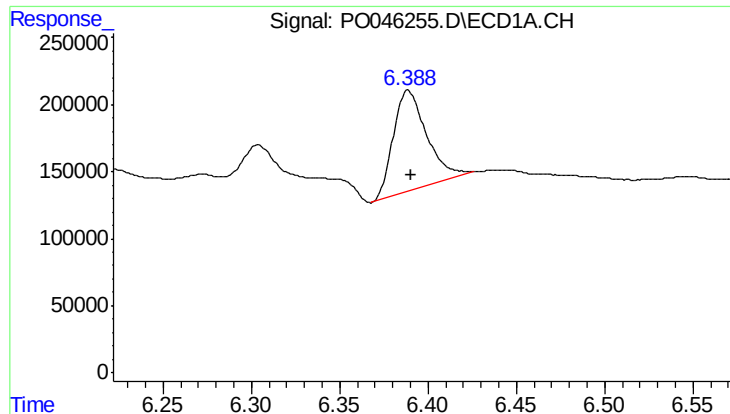
#6 AR-1016-4

R.T.: 6.187 min
Delta R.T.: 0.032 min
Response: 915300
Conc: 58.05 ng/ml



#6 AR-1016-4

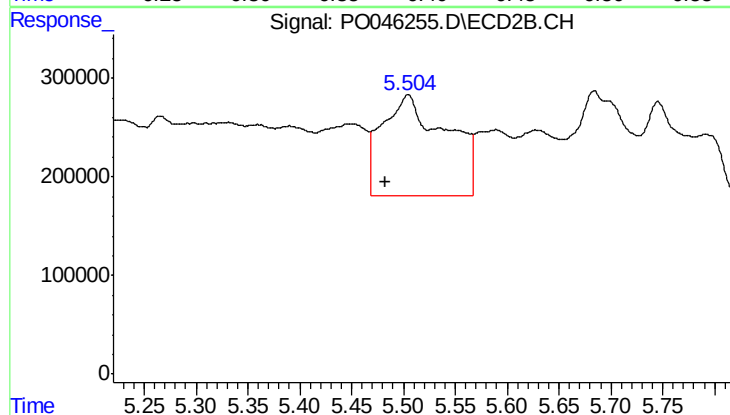
R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 1562446
Conc: 229.50 ng/ml



#7 AR-1016-5

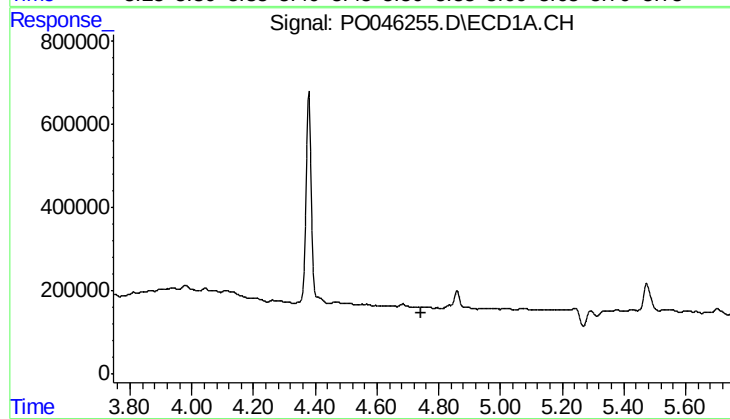
R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 983654
Conc: 74.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



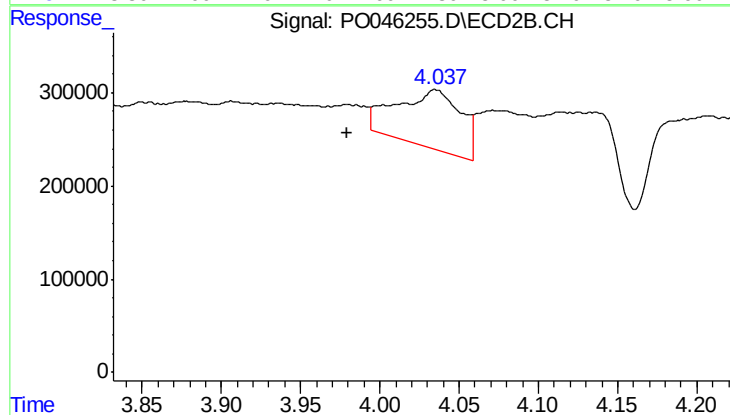
#7 AR-1016-5

R.T.: 5.504 min
Delta R.T.: 0.022 min
Response: 4423380
Conc: 697.22 ng/ml



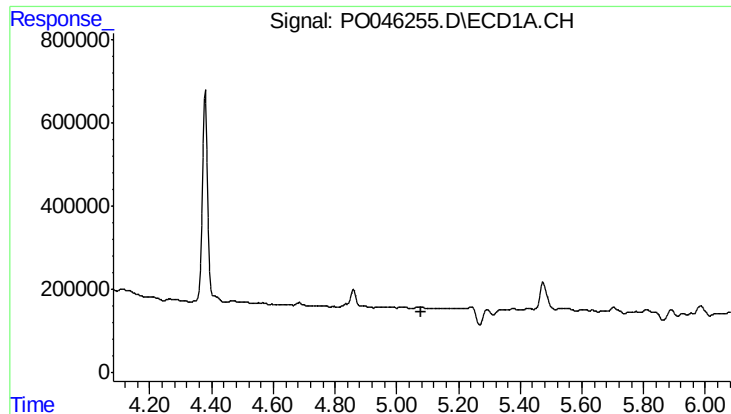
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#10 AR-1221-3

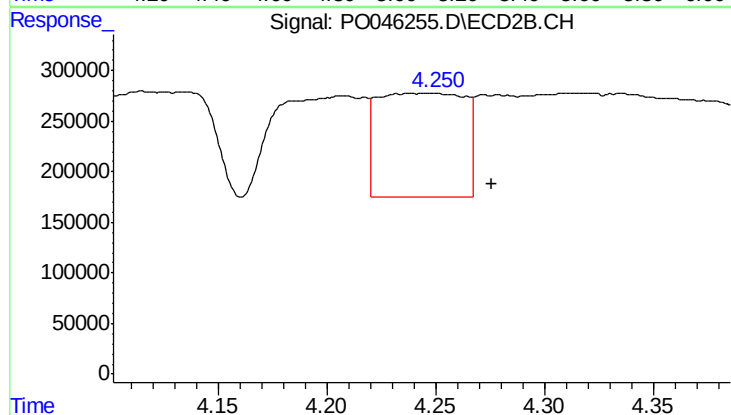
R.T.: 4.035 min
Delta R.T.: 0.056 min
Response: 1786326
Conc: 226.01 ng/ml



#11 AR-1232-1

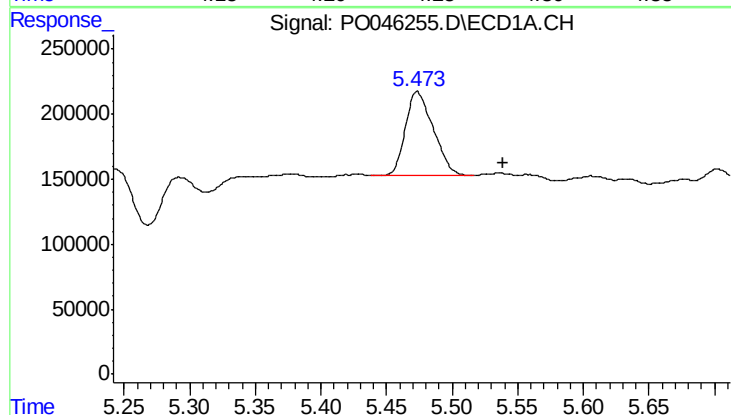
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



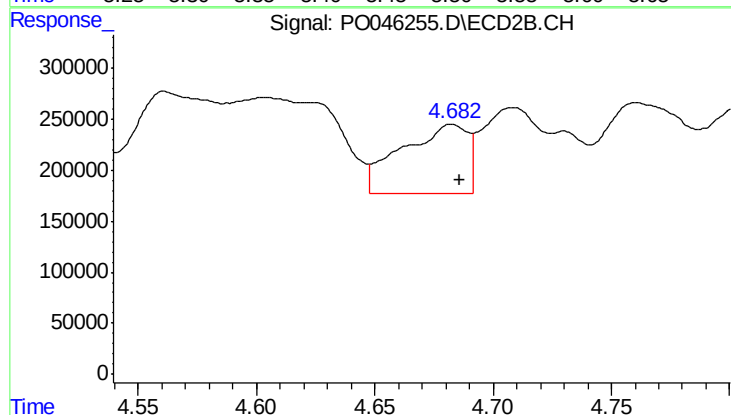
#11 AR-1232-1

R.T.: 4.249 min
Delta R.T.: -0.026 min
Response: 2861061
Conc: 993.91 ng/ml



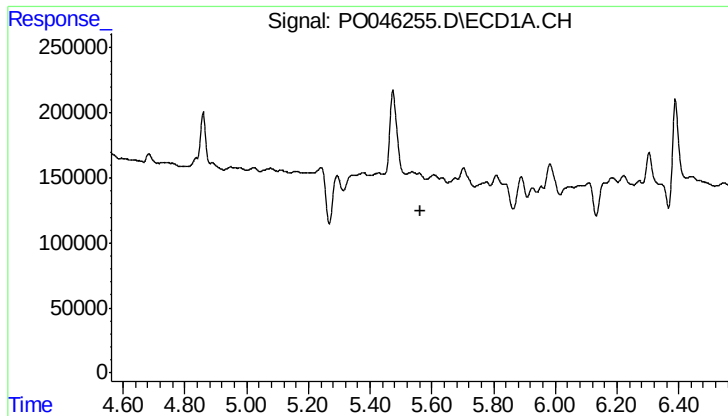
#12 AR-1232-2

R.T.: 5.473 min
Delta R.T.: -0.066 min
Response: 954116
Conc: 109.95 ng/ml



#12 AR-1232-2

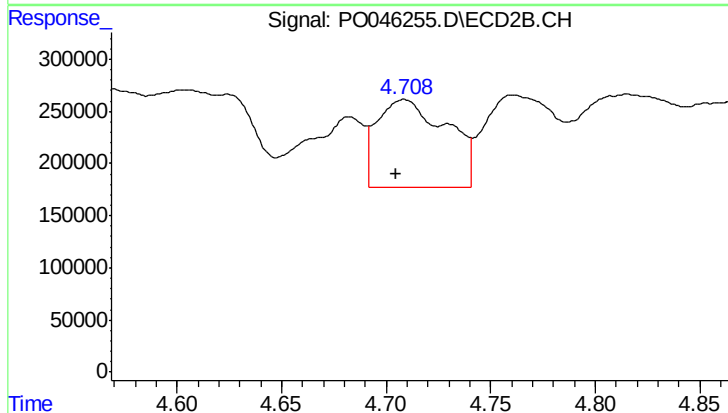
R.T.: 4.682 min
Delta R.T.: -0.004 min
Response: 1309085
Conc: 340.58 ng/ml



#13 AR-1232-3

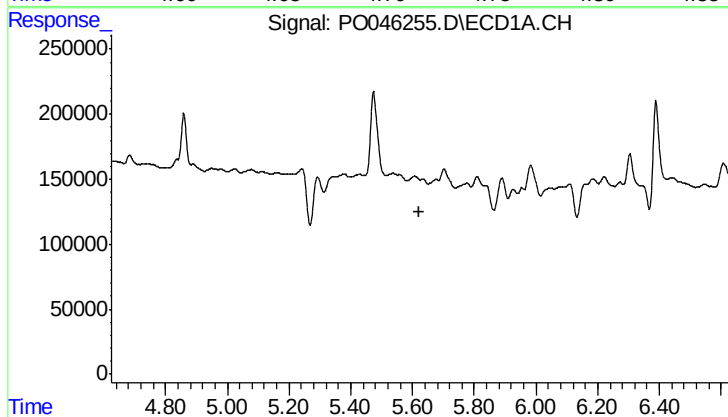
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



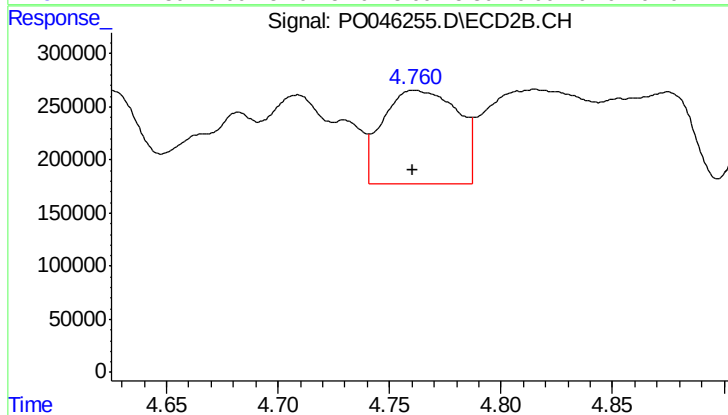
#13 AR-1232-3

R.T.: 4.709 min
Delta R.T.: 0.004 min
Response: 1960125
Conc: 345.14 ng/ml



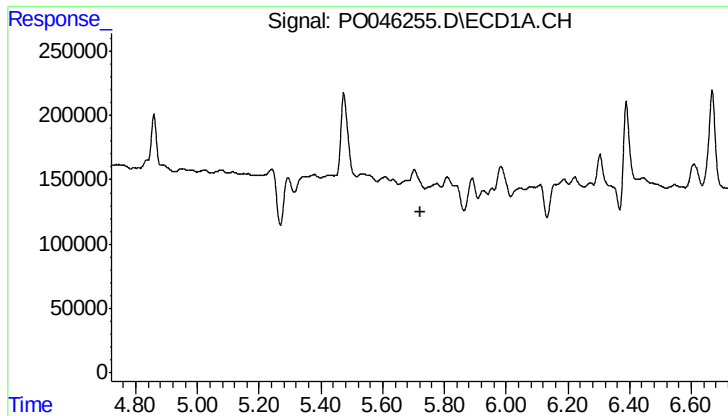
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

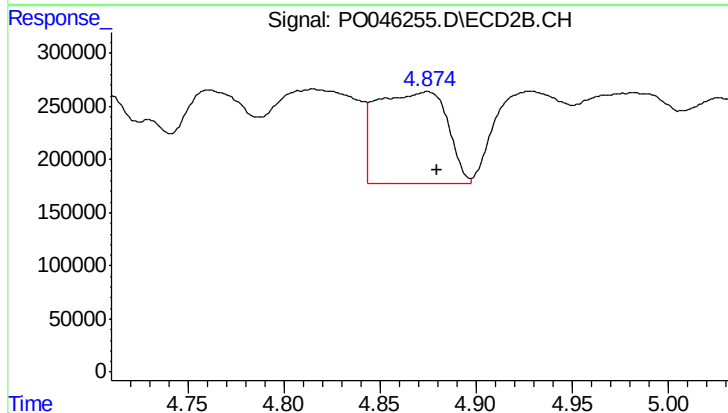
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 2050638
Conc: 504.62 ng/ml



#15 AR-1232-5

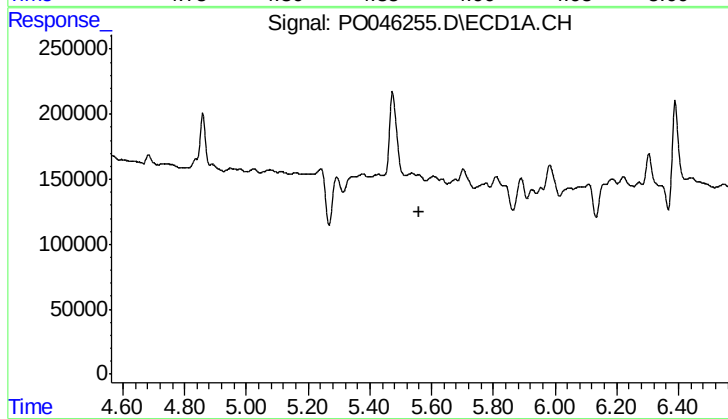
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



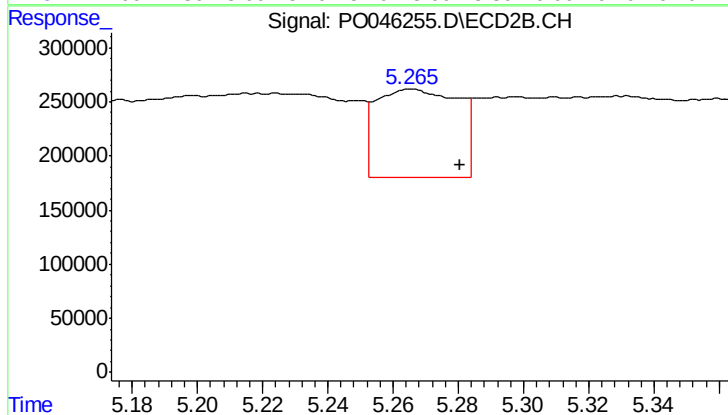
#15 AR-1232-5

R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2181876
Conc: 810.39 ng/ml



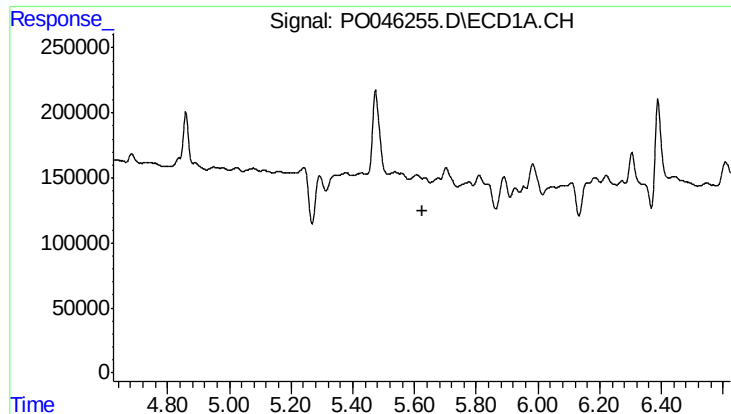
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#16 AR-1242-1

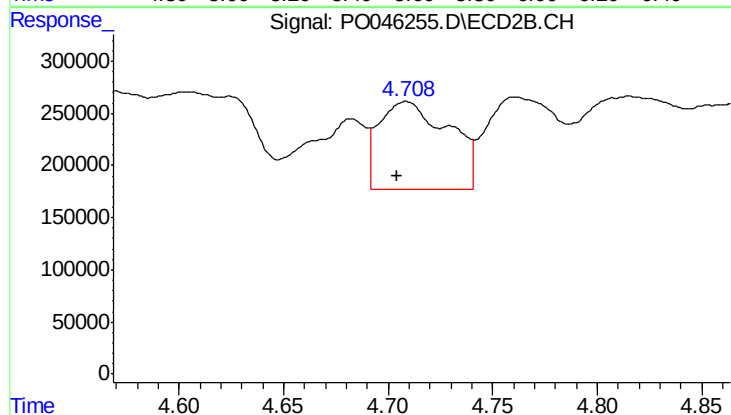
R.T.: 5.266 min
Delta R.T.: -0.015 min
Response: 1451577
Conc: 267.12 ng/ml



#17 AR-1242-2

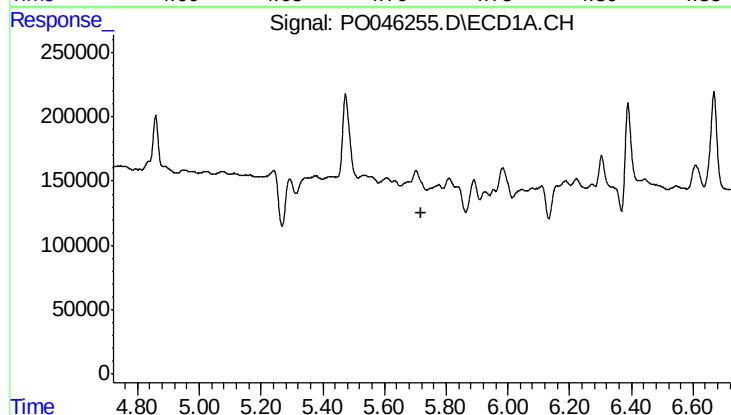
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



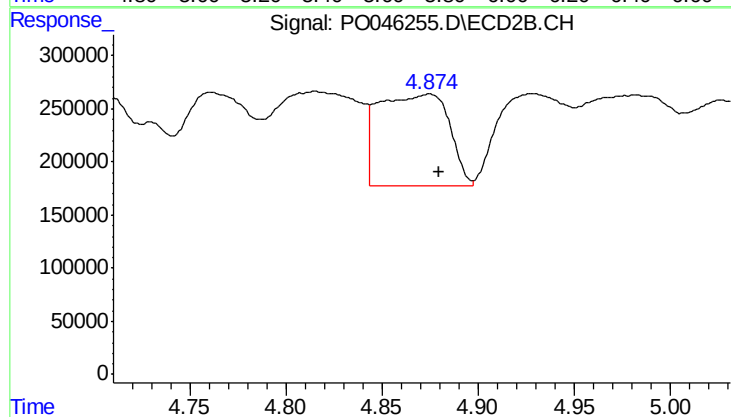
#17 AR-1242-2

R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 1960125
Conc: 188.22 ng/ml



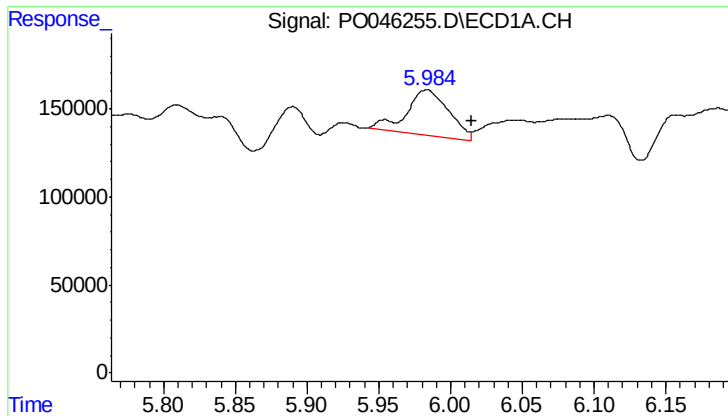
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.



#18 AR-1242-3

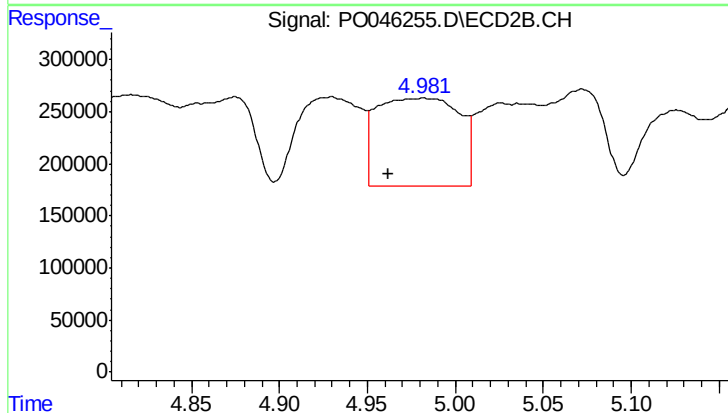
R.T.: 4.875 min
Delta R.T.: -0.005 min
Response: 2181876
Conc: 391.66 ng/ml



#19 AR-1242-4

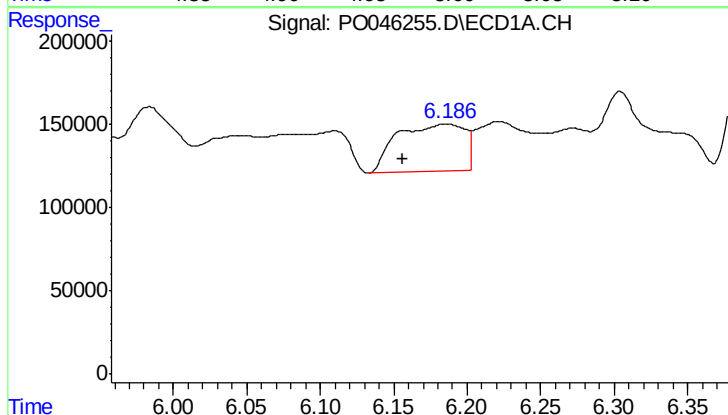
R.T.: 5.983 min
Delta R.T.: -0.032 min
Response: 530320
Conc: 43.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



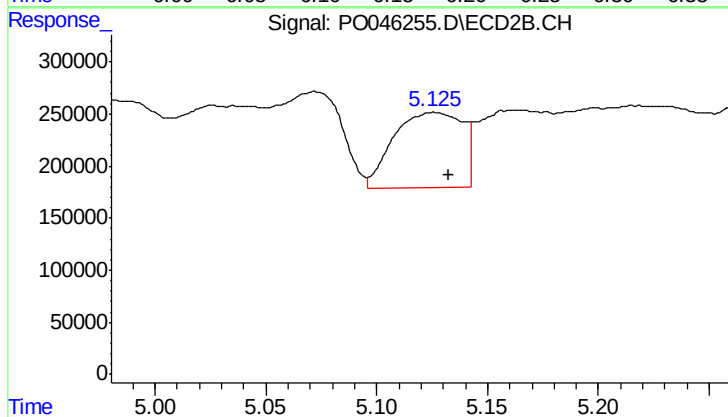
#19 AR-1242-4

R.T.: 4.981 min
Delta R.T.: 0.019 min
Response: 2772886
Conc: 511.78 ng/ml



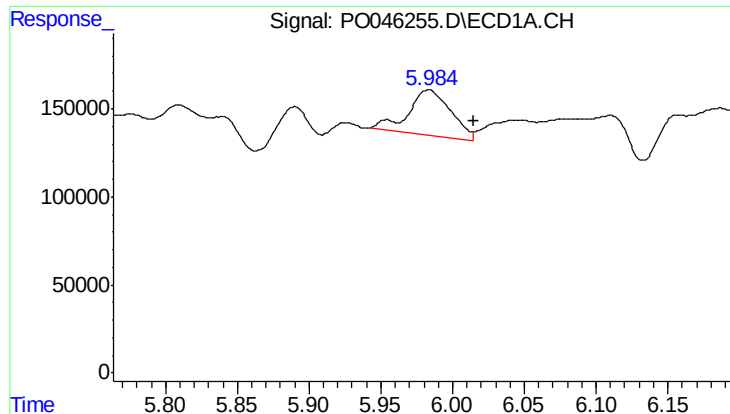
#20 AR-1242-5

R.T.: 6.187 min
Delta R.T.: 0.031 min
Response: 915300
Conc: 65.02 ng/ml



#20 AR-1242-5

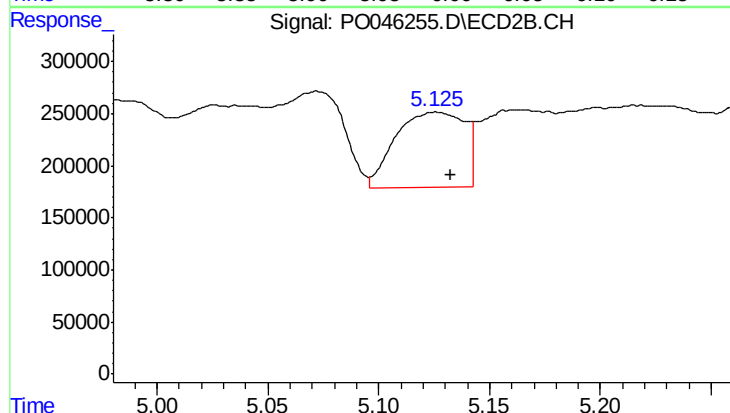
R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 1562446
Conc: 270.88 ng/ml



#21 AR-1248-1

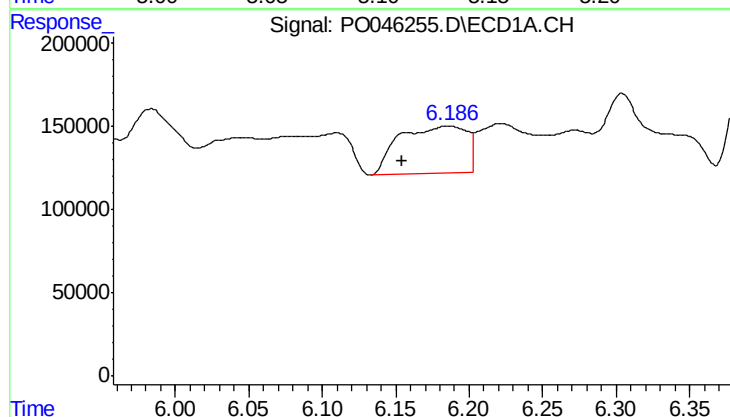
R.T.: 5.983 min
Delta R.T.: -0.032 min
Response: 530320
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



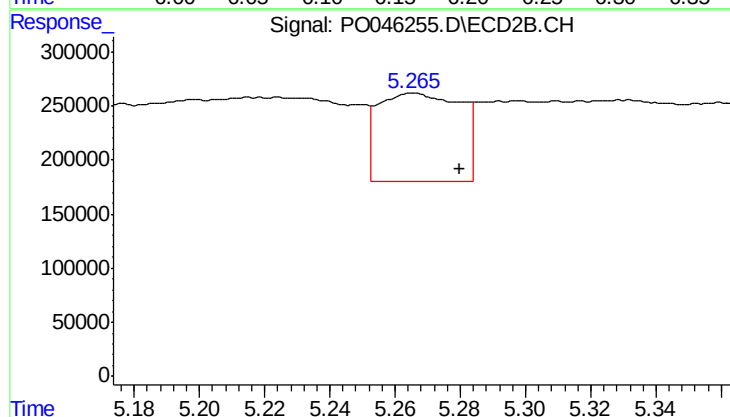
#21 AR-1248-1

R.T.: 5.126 min
Delta R.T.: -0.007 min
Response: 1562446
Conc: 177.90 ng/ml



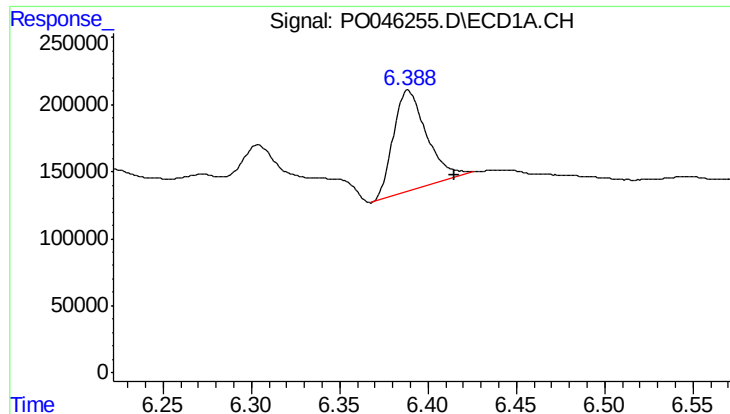
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.032 min
Response: 915300
Conc: 51.87 ng/ml



#22 AR-1248-2

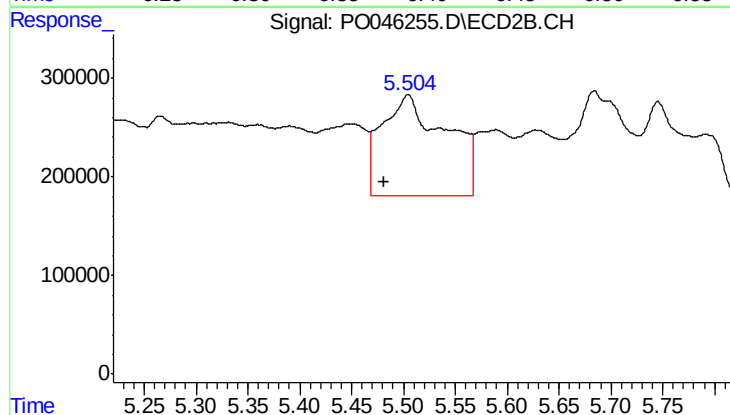
R.T.: 5.266 min
Delta R.T.: -0.014 min
Response: 1451577
Conc: 179.63 ng/ml



#23 AR-1248-3

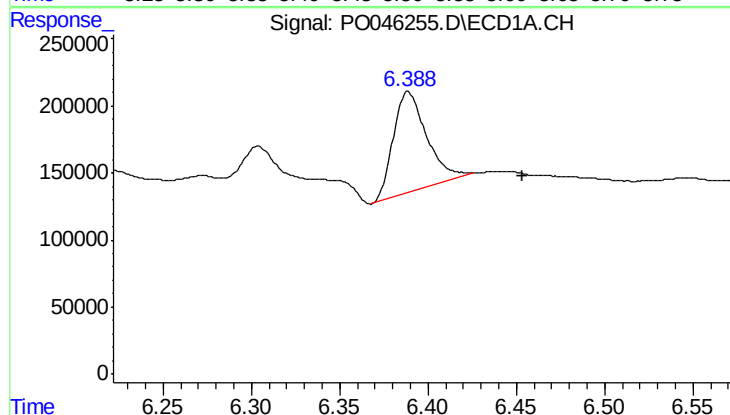
R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 983654
Conc: 42.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



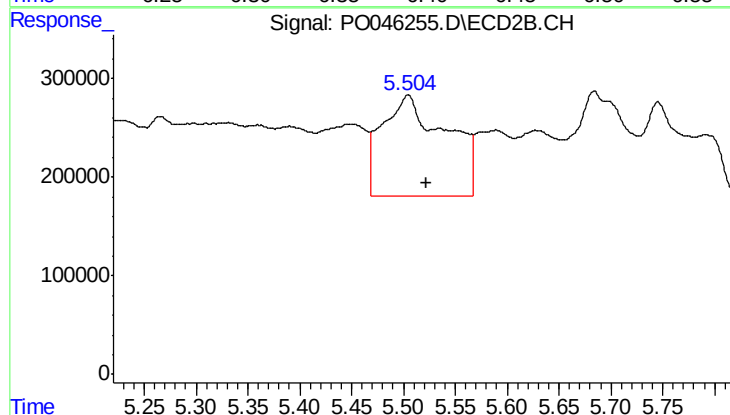
#23 AR-1248-3

R.T.: 5.504 min
Delta R.T.: 0.023 min
Response: 4423380
Conc: 361.96 ng/ml



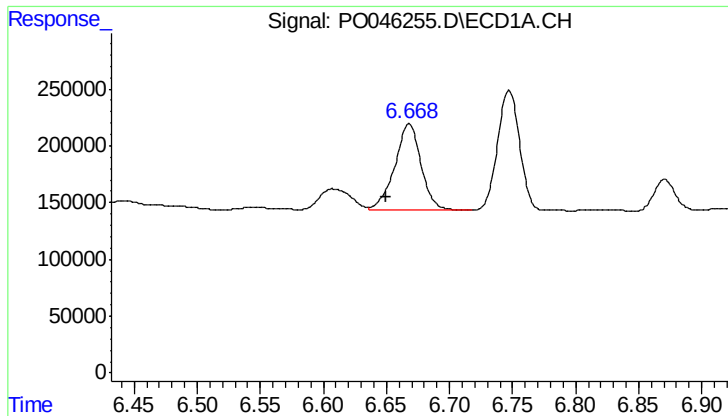
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: -0.065 min
Response: 983654
Conc: 42.86 ng/ml



#24 AR-1248-4

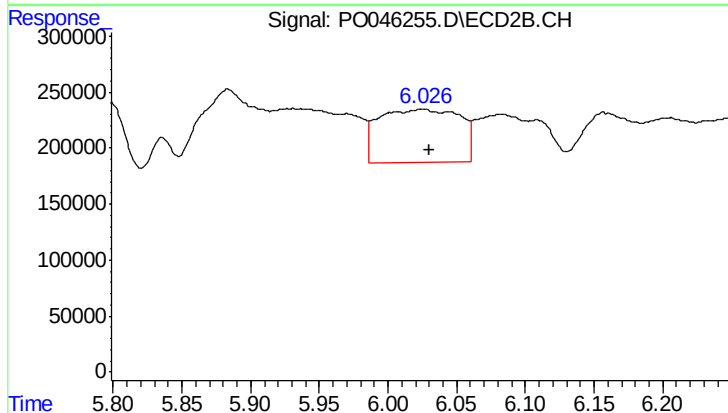
R.T.: 5.504 min
Delta R.T.: -0.018 min
Response: 4423380
Conc: 491.37 ng/ml



#25 AR-1248-5

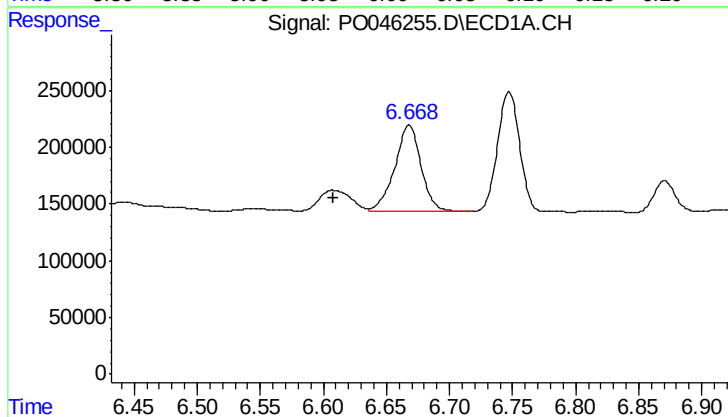
R.T.: 6.668 min
Delta R.T.: 0.018 min
Response: 1088453
Conc: 71.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



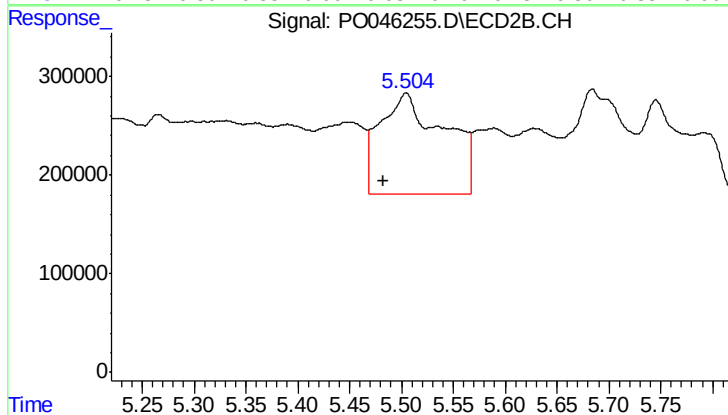
#25 AR-1248-5

R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 1967421
Conc: 332.34 ng/ml



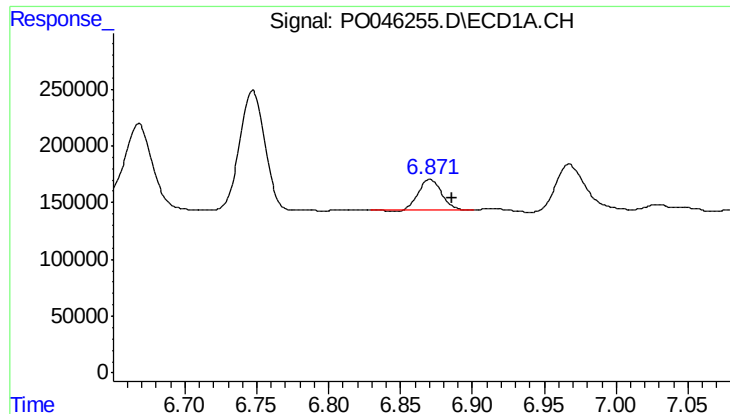
#26 AR-1254-1

R.T.: 6.668 min
Delta R.T.: 0.060 min
Response: 1088453
Conc: 31.75 ng/ml



#26 AR-1254-1

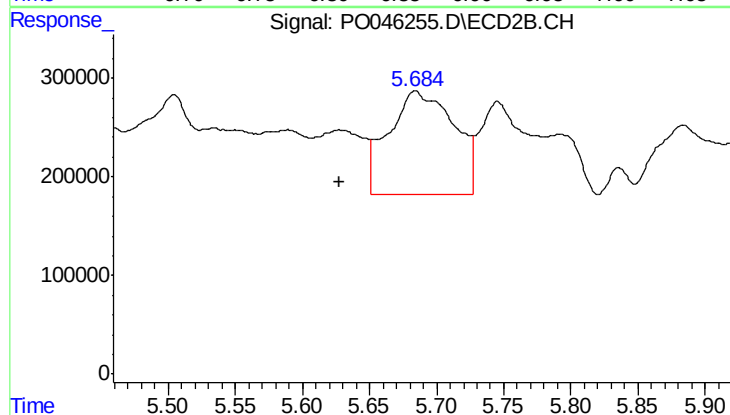
R.T.: 5.504 min
Delta R.T.: 0.022 min
Response: 4423380
Conc: 349.74 ng/ml



#27 AR-1254-2

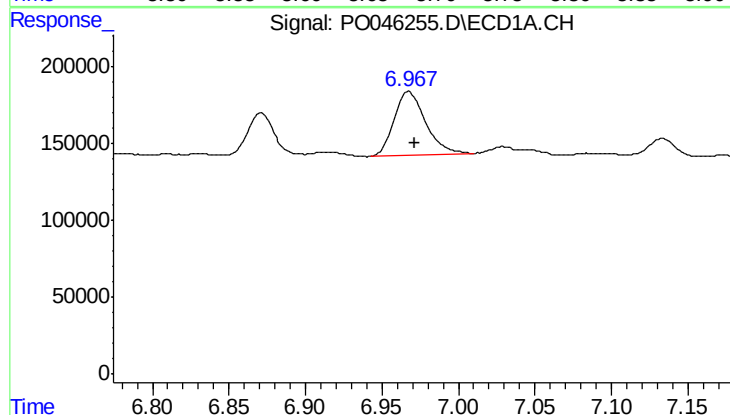
R.T.: 6.871 min
Delta R.T.: -0.016 min
Response: 303662
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



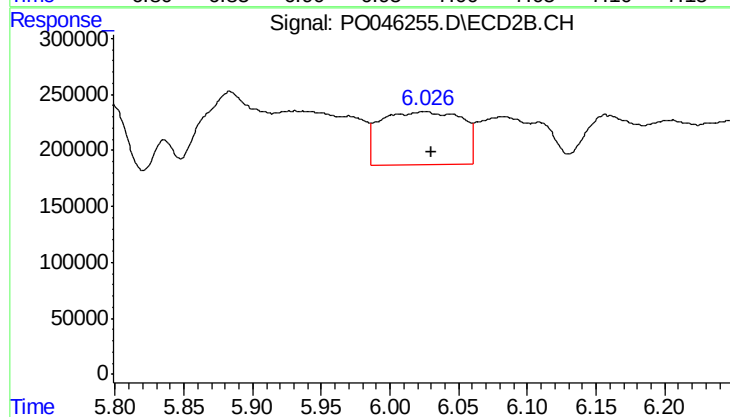
#27 AR-1254-2

R.T.: 5.684 min
Delta R.T.: 0.056 min
Response: 3604542
Conc: 322.09 ng/ml



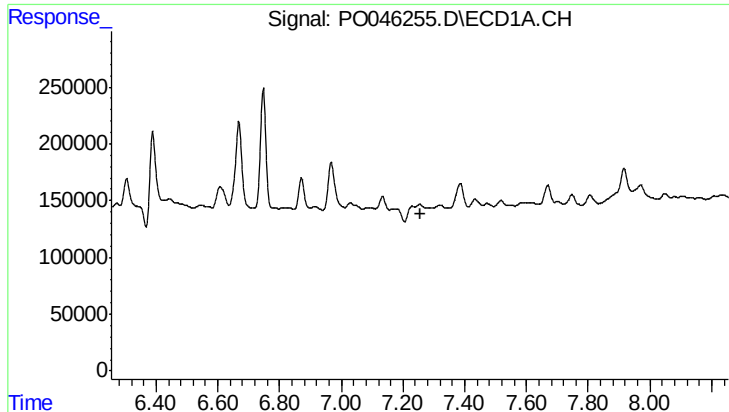
#28 AR-1254-3

R.T.: 6.967 min
Delta R.T.: -0.004 min
Response: 598046
Conc: 15.98 ng/ml



#28 AR-1254-3

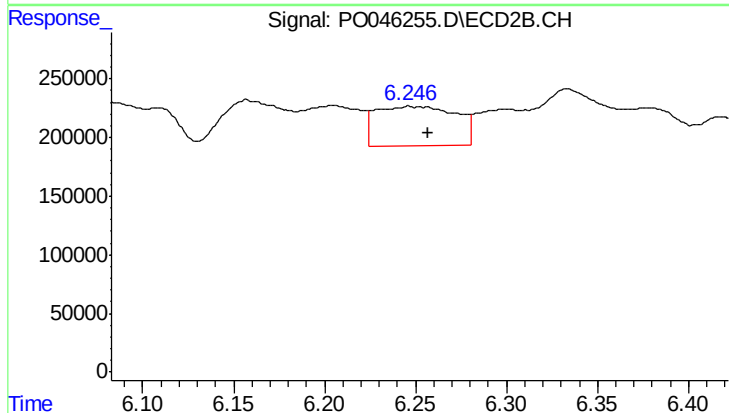
R.T.: 6.025 min
Delta R.T.: -0.005 min
Response: 1967421
Conc: 110.20 ng/ml



#29 AR-1254-4

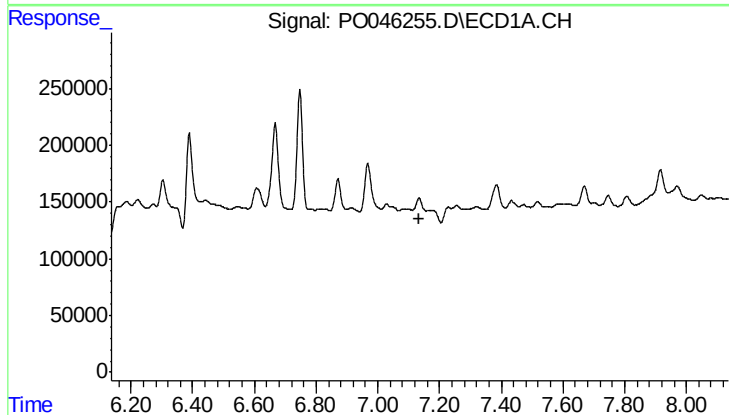
R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



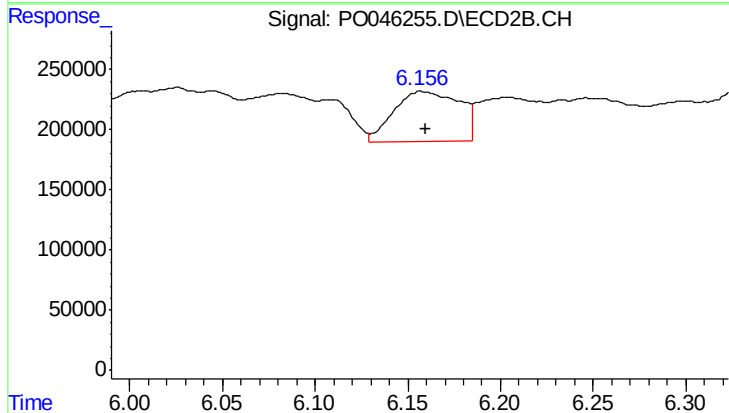
#29 AR-1254-4

R.T.: 6.247 min
Delta R.T.: -0.009 min
Response: 1057440
Conc: 93.76 ng/ml



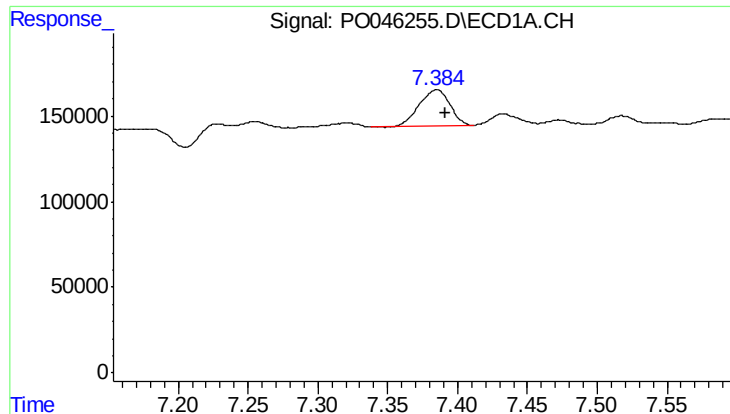
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#31 AR-1260-1

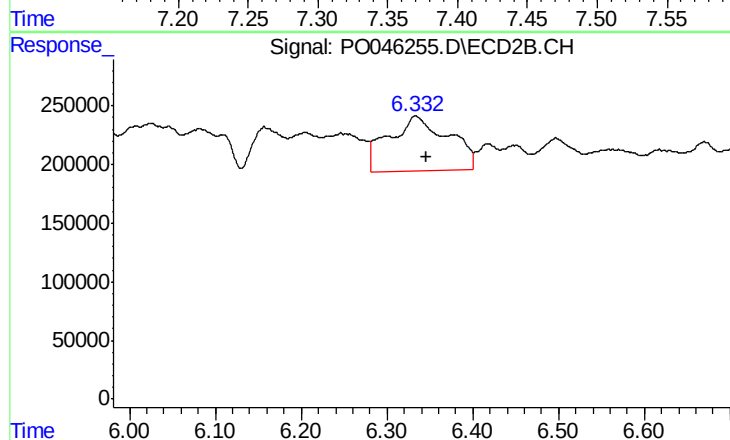
R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 1018617
Conc: 82.62 ng/ml



#32 AR-1260-2

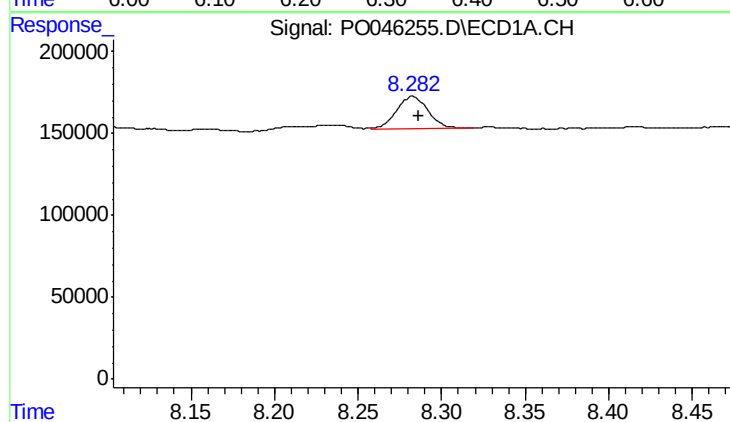
R.T.: 7.385 min
Delta R.T.: -0.006 min
Response: 320973
Conc: 9.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



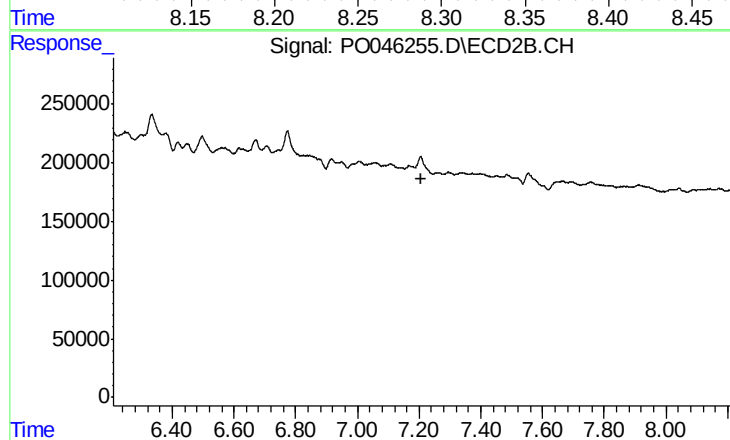
#32 AR-1260-2

R.T.: 6.334 min
Delta R.T.: -0.012 min
Response: 2276356
Conc: 153.29 ng/ml



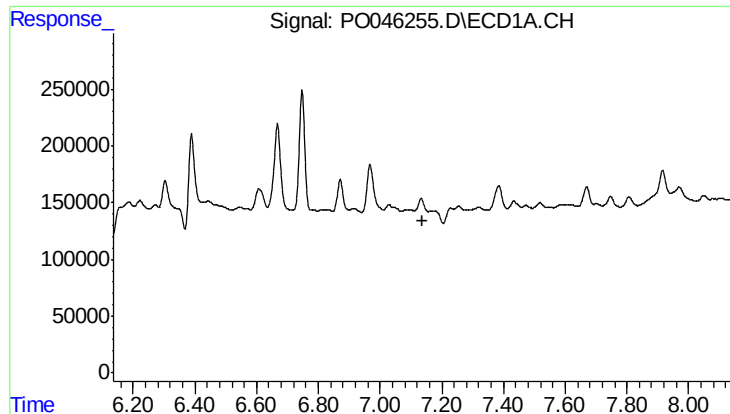
#34 AR-1260-4

R.T.: 8.283 min
Delta R.T.: -0.004 min
Response: 255709
Conc: 4.85 ng/ml



#34 AR-1260-4

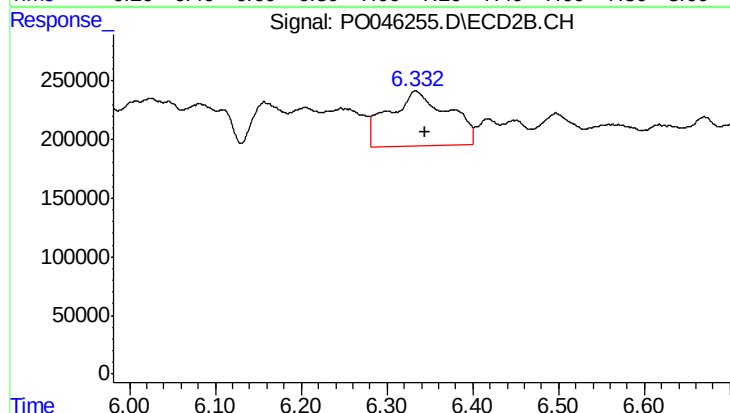
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#36 AR-1262-1

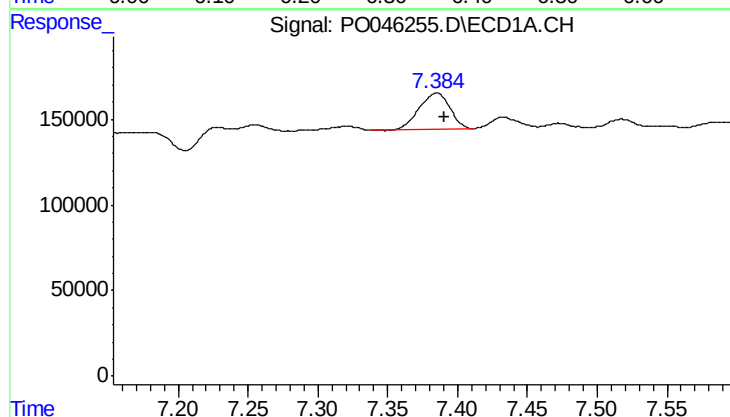
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



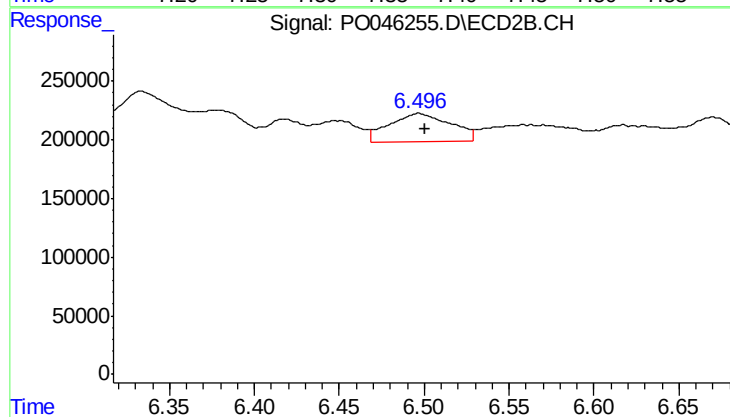
#36 AR-1262-1

R.T.: 6.334 min
Delta R.T.: -0.011 min
Response: 2276356
Conc: 199.48 ng/ml



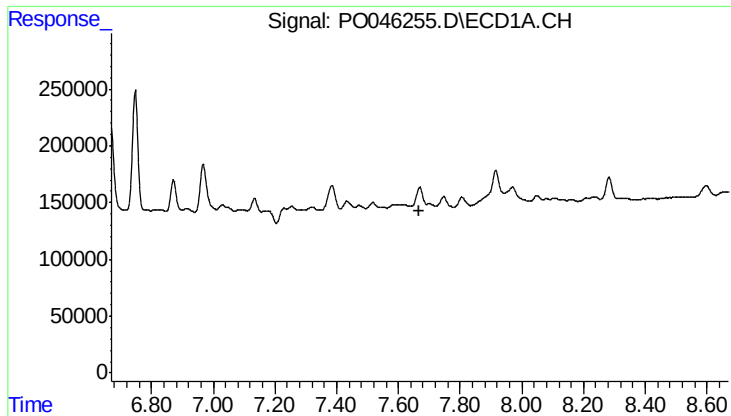
#37 AR-1262-2

R.T.: 7.385 min
Delta R.T.: -0.006 min
Response: 320973
Conc: 12.26 ng/ml



#37 AR-1262-2

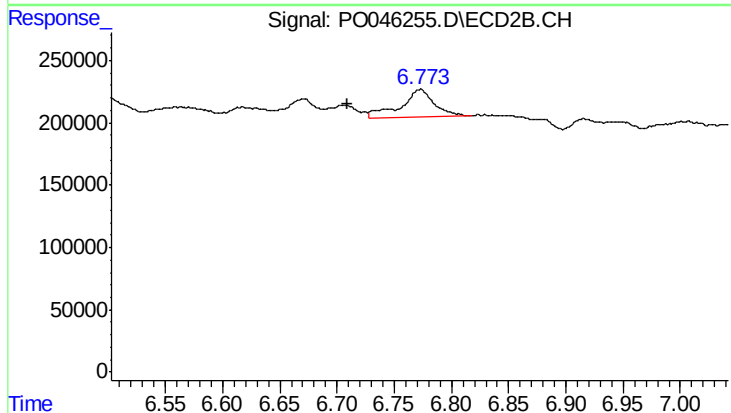
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 612292
Conc: 54.22 ng/ml



#38 AR-1262-3

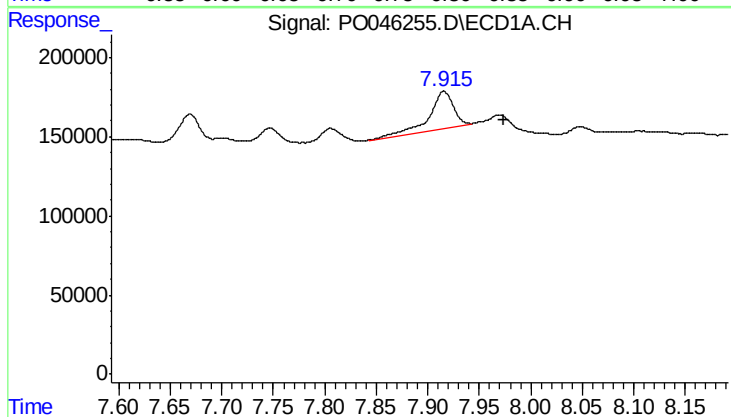
R.T.: 0.000 min
Exp R.T.: 7.670 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



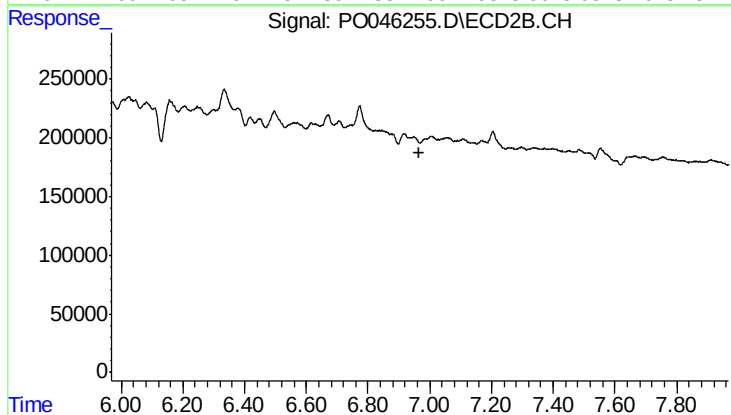
#38 AR-1262-3

R.T.: 6.773 min
Delta R.T.: 0.063 min
Response: 449896
Conc: 28.98 ng/ml



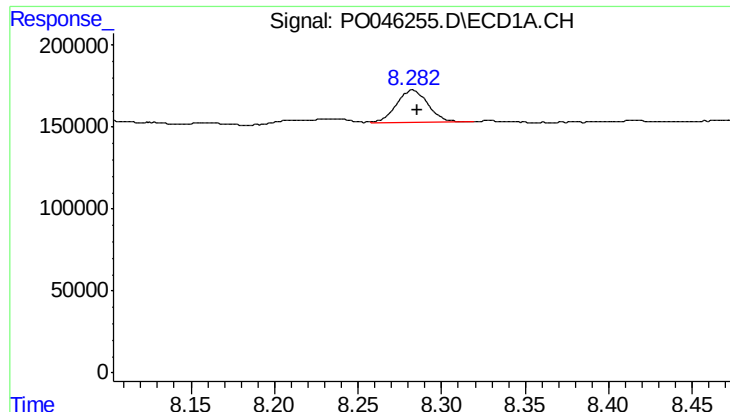
#39 AR-1262-4

R.T.: 7.916 min
Delta R.T.: -0.058 min
Response: 390413
Conc: 11.63 ng/ml



#39 AR-1262-4

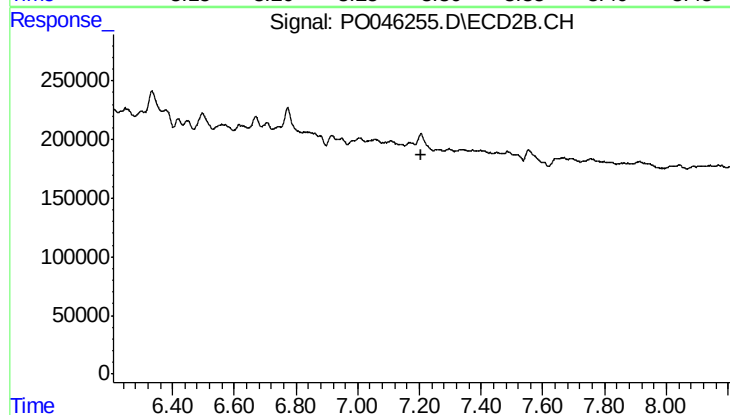
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.283 min
Delta R.T.: -0.003 min
Response: 255709
Conc: 4.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-CRE



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.208 min
Response: 0
Conc: N.D.