

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046950.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 18:50
 Operator : SM/SJ
 Sample : J4033-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 071618-TIPC-E-D-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:28:51 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...	4.198	3.522	3142554	2810318	10.935	9.207
2) SA Decachlor...	9.722	8.448	3212510	3401064	14.606	13.890
Target Compounds						
3) L1 AR-1016-1	5.036	4.321	411524	562576	64.013	77.507
5) L1 AR-1016-3	5.585	0.000	260781	0	38.177	N.D. #
6) L1 AR-1016-4	0.000	4.902	0	624840	N.D.	89.433 #
7) L1 AR-1016-5	5.933	5.062	498564	667196	69.239	85.666
8) L2 AR-1221-1	4.459	3.686	733092	1032933	198.221	258.680 #
9) L2 AR-1221-2	4.459	3.838	733092	511269	279.597	177.745 #
10) L2 AR-1221-3	4.573	3.906	1331039	514943	157.641	57.223 #
11) L3 AR-1232-1	4.918	4.191	712861	1203295	388.199	637.393 #
12) L3 AR-1232-2	5.314	4.607	69281	566472	17.919	127.385 #
13) L3 AR-1232-3	5.314	4.607	69281	566472	12.497	91.396 #
14) L3 AR-1232-4	0.000	4.633	0	414429	N.D.	97.513 #
15) L3 AR-1232-5	5.585	0.000	260781	0	93.345	N.D. #
16) L4 AR-1242-1	5.314	4.607	69281	566472	6.081	45.976 #
18) L4 AR-1242-3	5.585	4.902	260781	624840	44.237	99.299 #
19) L4 AR-1242-4	0.000	5.062	0	667196	N.D.	94.343 #
20) L4 AR-1242-5	5.933	5.182	498564	1026815	76.224	159.841 #
21) L5 AR-1248-1	0.000	5.062	0	667196	N.D.	61.127 #
22) L5 AR-1248-2	5.933	5.182	498564	1026815	61.213	124.885 #
23) L5 AR-1248-3	6.187	5.393	445402	1321659	42.206	81.701 #
24) L5 AR-1248-4	6.272	5.429	570774	369409	56.043	32.600 #
25) L5 AR-1248-5	6.446	5.962	243321	1379847	34.982	181.051 #
26) L6 AR-1254-1	6.401	5.393	154150	1321659	10.203	79.543 #
27) L6 AR-1254-2	0.000	5.544	0	997694	N.D.	70.128 #
28) L6 AR-1254-3	0.000	5.962	0	1379847	N.D.	57.617 #
30) L6 AR-1254-5	0.000	6.455	0	485278	N.D.	42.719 #
31) L7 AR-1260-1	0.000	6.039	0	1197859	N.D.	75.029 #
32) L7 AR-1260-2	0.000	6.241	0	1035926	N.D.	49.251 #
33) L7 AR-1260-3	0.000	6.514	0	116797	N.D.	5.287 #
34) L7 AR-1260-4	8.068	0.000	186351	0	8.187	N.D. #
35) L7 AR-1260-5	0.000	7.443	0	162480	N.D.	6.405 #
36) L8 AR-1262-1	0.000	6.241	0	1035926	N.D.	58.675 #
37) L8 AR-1262-2	0.000	6.381	0	751679	N.D.	45.118 #
40) L8 AR-1262-5	8.068	0.000	186351	0	6.863	N.D. #
42) L9 AR-1268-2	0.000	7.443	0	162480	N.D.	4.045 #
43) L9 AR-1268-3	0.000	7.696	0	193343	N.D.	5.829 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
Data File : P0046950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 18:50
Operator : SM/SJ
Sample : J4033-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:28:51 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
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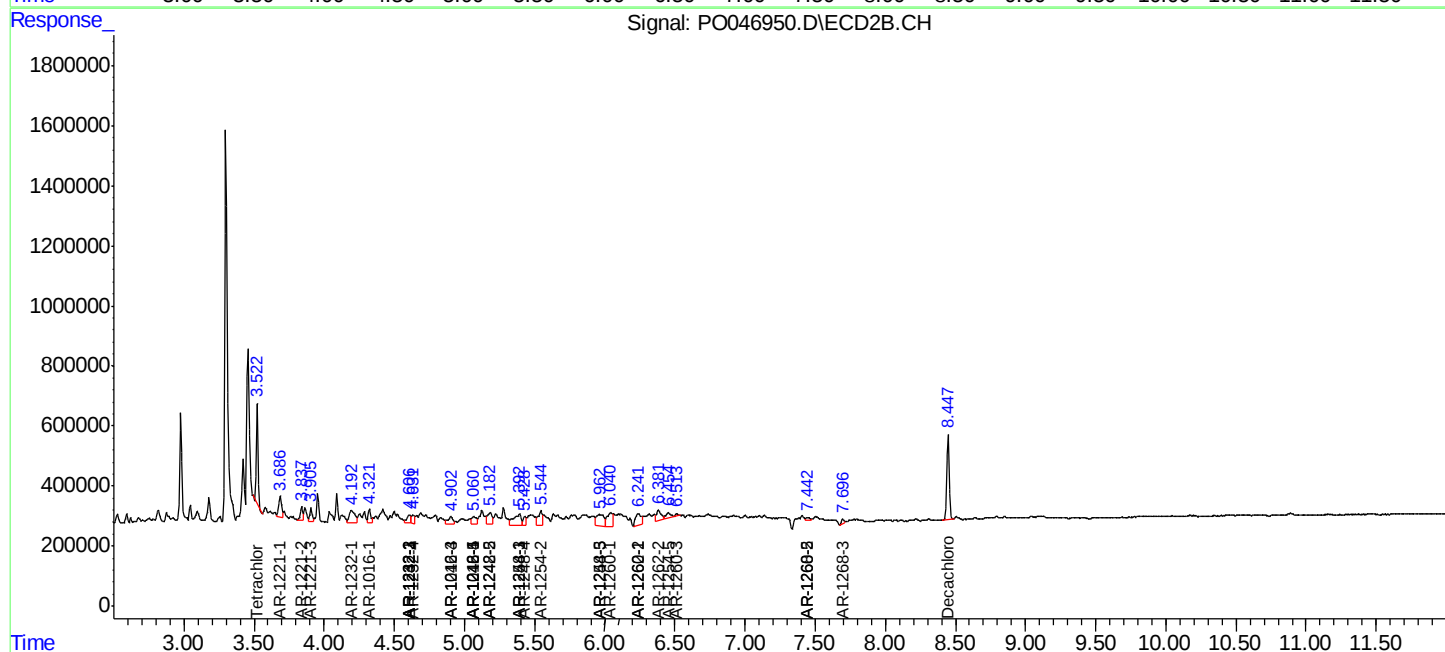
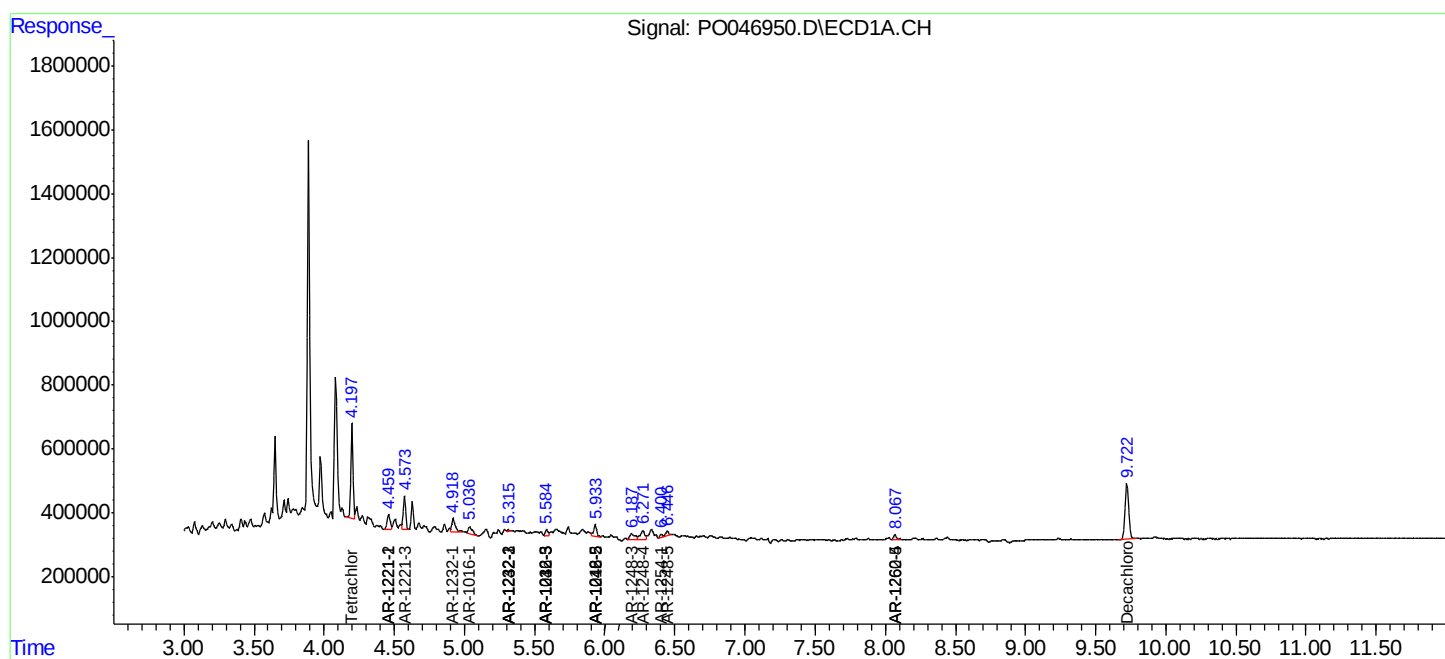
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

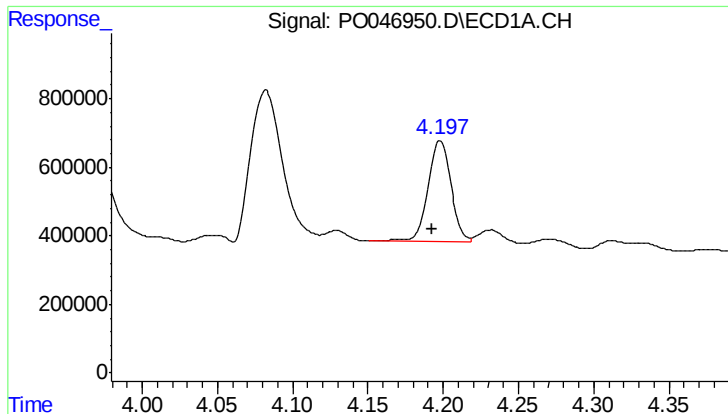
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072018\
Data File : P0046950.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 18:50
Operator : SM/SJ
Sample : J4033-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:28:51 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
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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

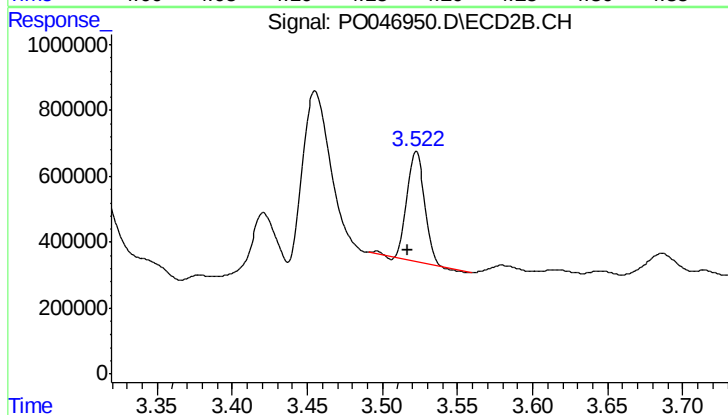




#1 Tetrachloro-m-xylene

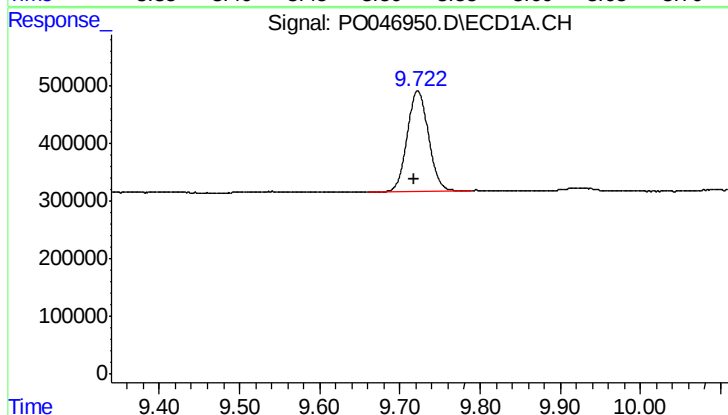
R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 3142554
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



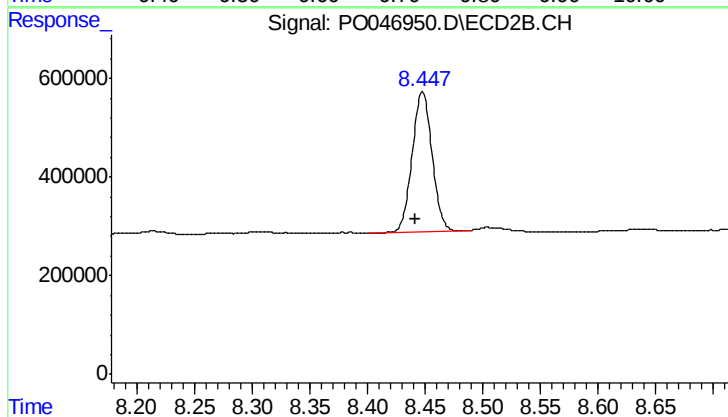
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 2810318
Conc: 9.21 ng/ml



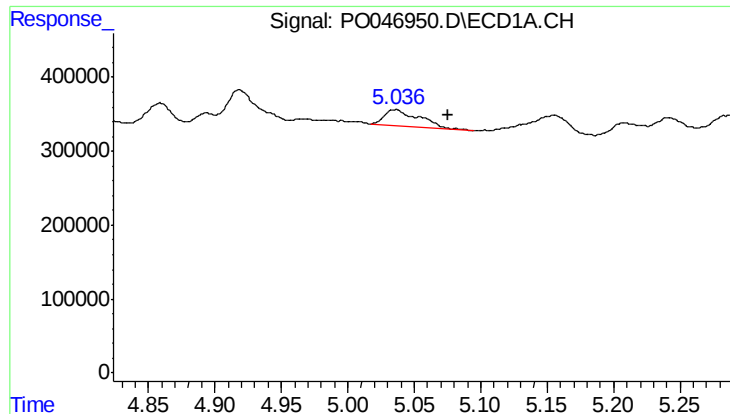
#2 Decachlorobiphenyl

R.T.: 9.722 min
Delta R.T.: 0.005 min
Response: 3212510
Conc: 14.61 ng/ml



#2 Decachlorobiphenyl

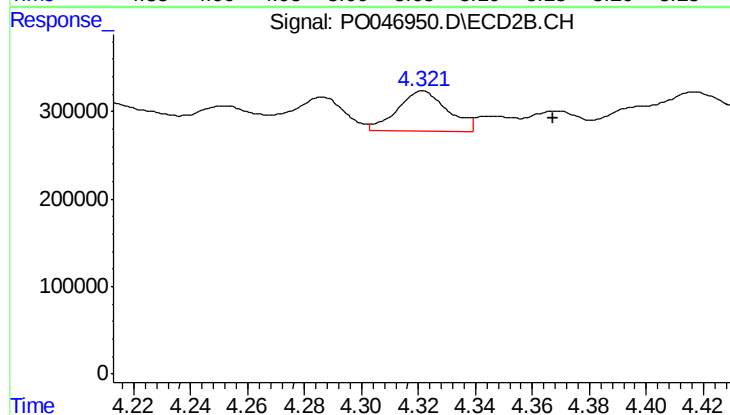
R.T.: 8.448 min
Delta R.T.: 0.006 min
Response: 3401064
Conc: 13.89 ng/ml



#3 AR-1016-1

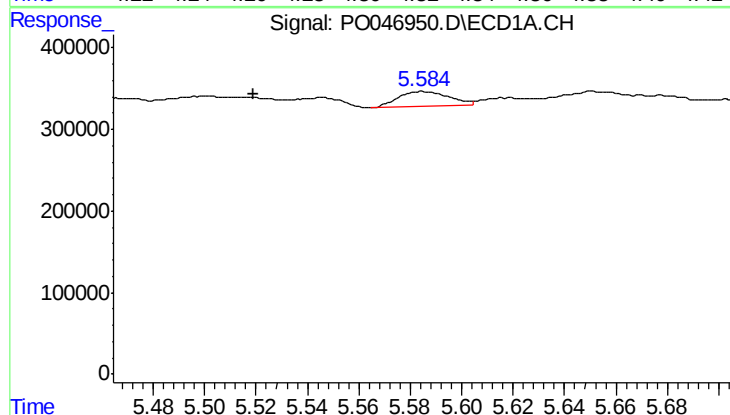
R.T.: 5.036 min
Delta R.T.: -0.040 min
Response: 411524
Conc: 64.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



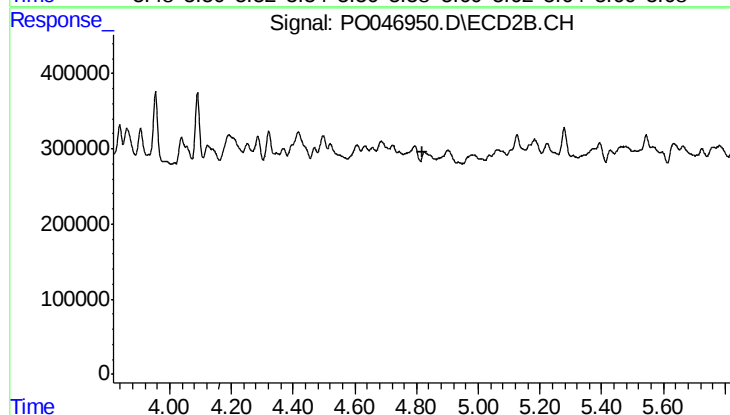
#3 AR-1016-1

R.T.: 4.321 min
Delta R.T.: -0.046 min
Response: 562576
Conc: 77.51 ng/ml



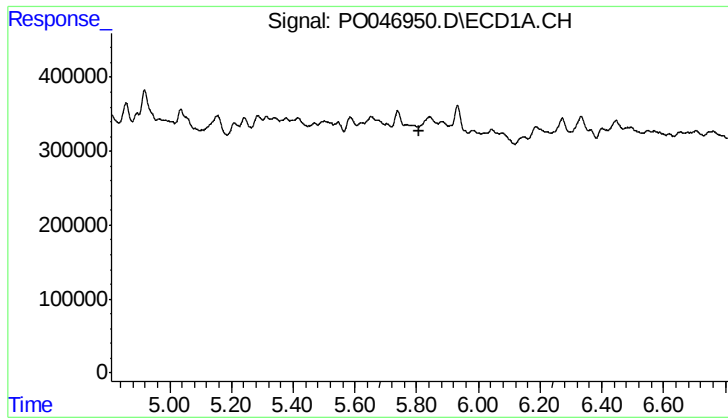
#5 AR-1016-3

R.T.: 5.585 min
Delta R.T.: 0.066 min
Response: 260781
Conc: 38.18 ng/ml



#5 AR-1016-3

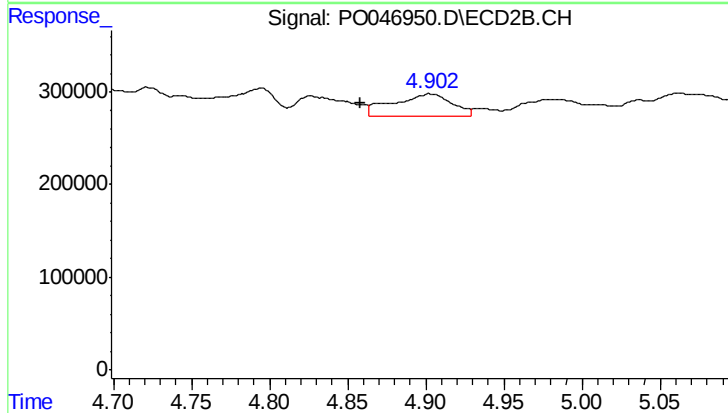
R.T.: 0.000 min
Exp R.T.: 4.818 min
Response: 0
Conc: N.D.



#6 AR-1016-4

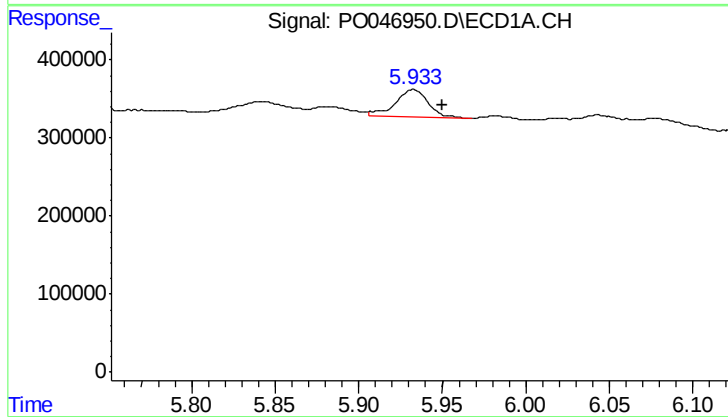
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



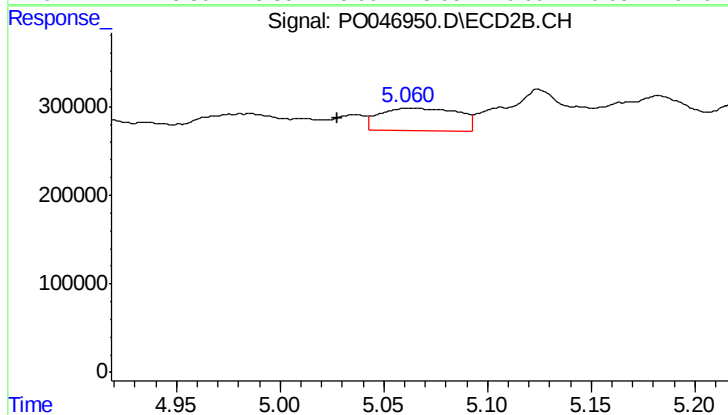
#6 AR-1016-4

R.T.: 4.902 min
Delta R.T.: 0.044 min
Response: 624840
Conc: 89.43 ng/ml



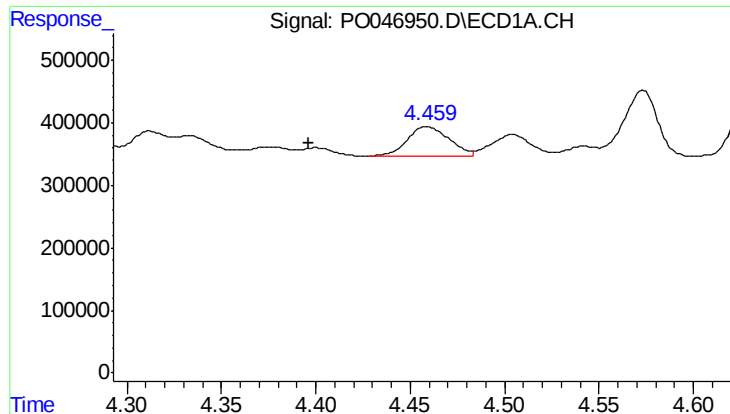
#7 AR-1016-5

R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 498564
Conc: 69.24 ng/ml



#7 AR-1016-5

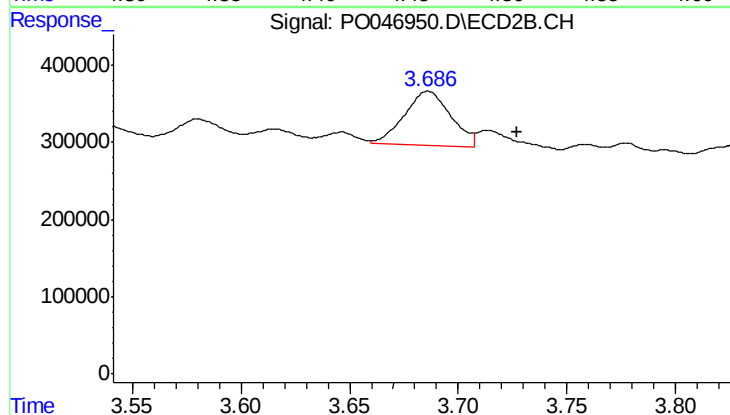
R.T.: 5.062 min
Delta R.T.: 0.034 min
Response: 667196
Conc: 85.67 ng/ml



#8 AR-1221-1

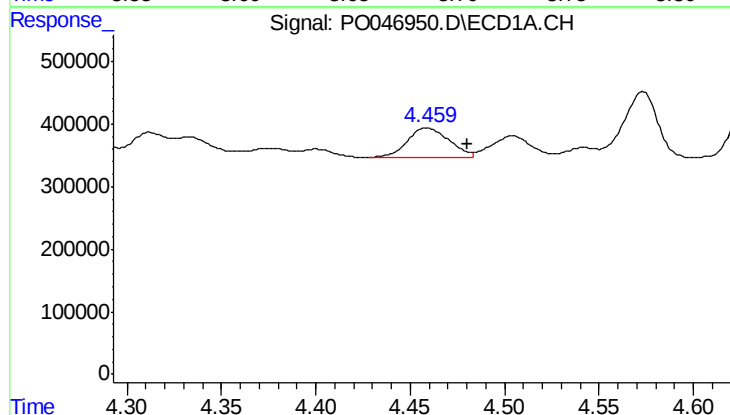
R.T.: 4.459 min
Delta R.T.: 0.063 min
Response: 733092
Conc: 198.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



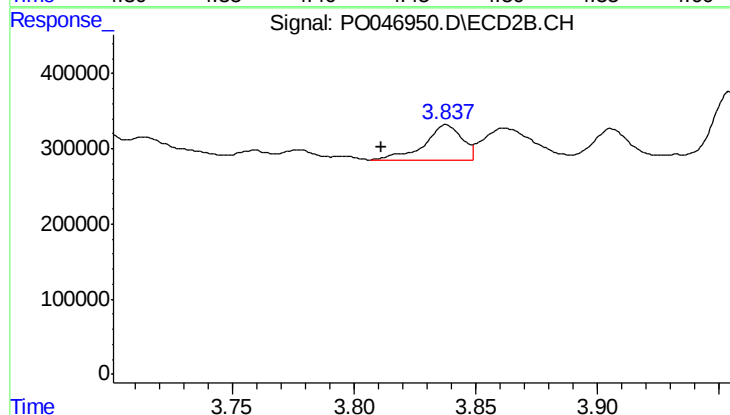
#8 AR-1221-1

R.T.: 3.686 min
Delta R.T.: -0.041 min
Response: 1032933
Conc: 258.68 ng/ml



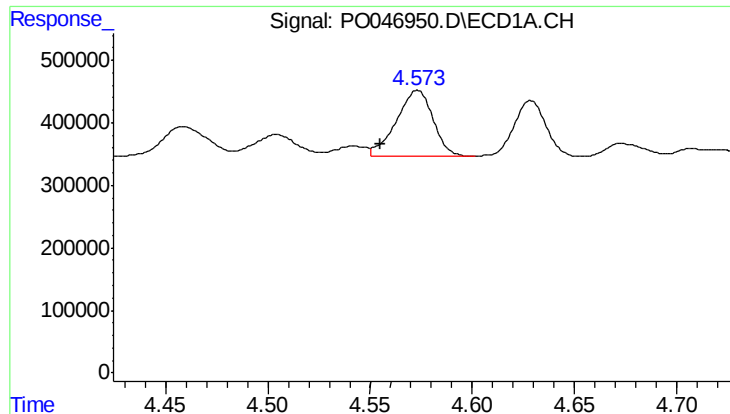
#9 AR-1221-2

R.T.: 4.459 min
Delta R.T.: -0.021 min
Response: 733092
Conc: 279.60 ng/ml



#9 AR-1221-2

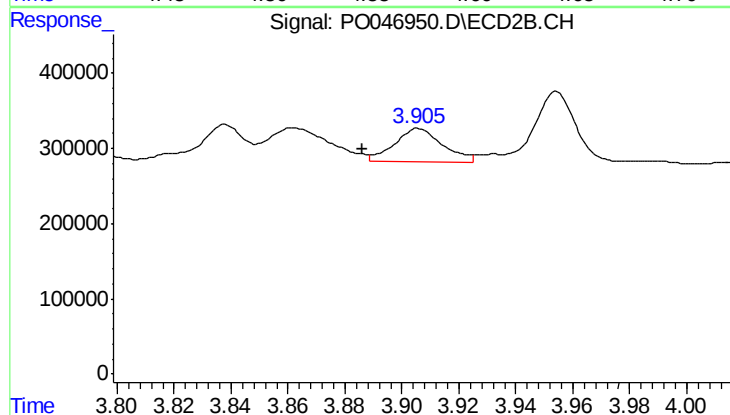
R.T.: 3.838 min
Delta R.T.: 0.027 min
Response: 511269
Conc: 177.75 ng/ml



#10 AR-1221-3

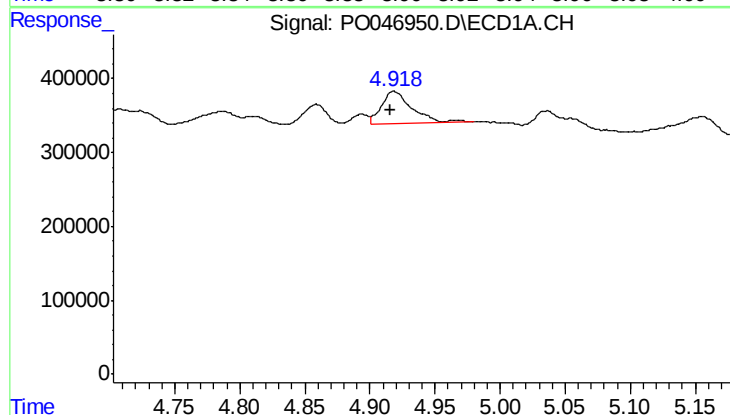
R.T.: 4.573 min
Delta R.T.: 0.018 min
Response: 1331039
Conc: 157.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



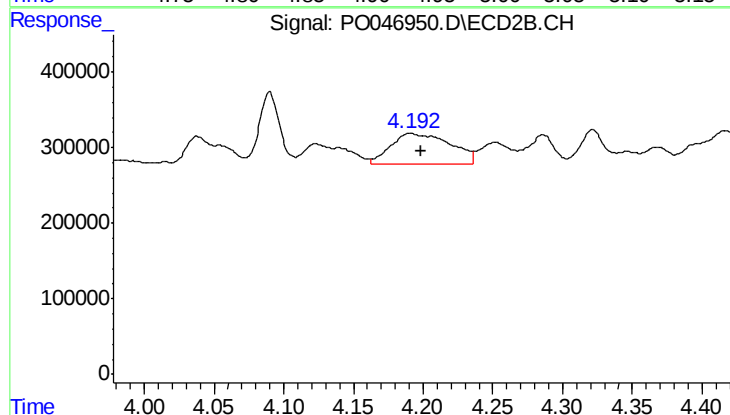
#10 AR-1221-3

R.T.: 3.906 min
Delta R.T.: 0.020 min
Response: 514943
Conc: 57.22 ng/ml



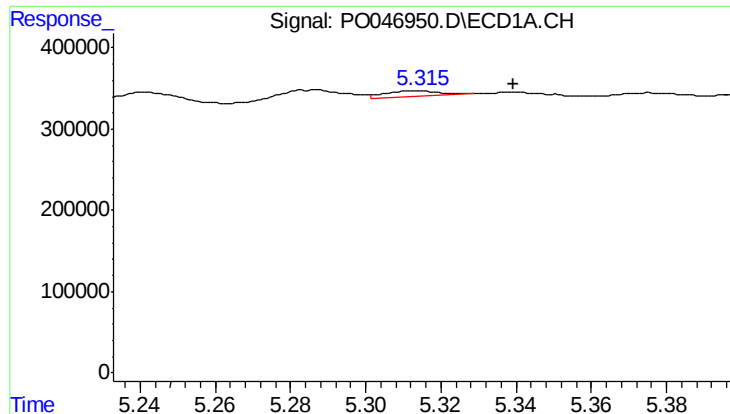
#11 AR-1232-1

R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 712861
Conc: 388.20 ng/ml



#11 AR-1232-1

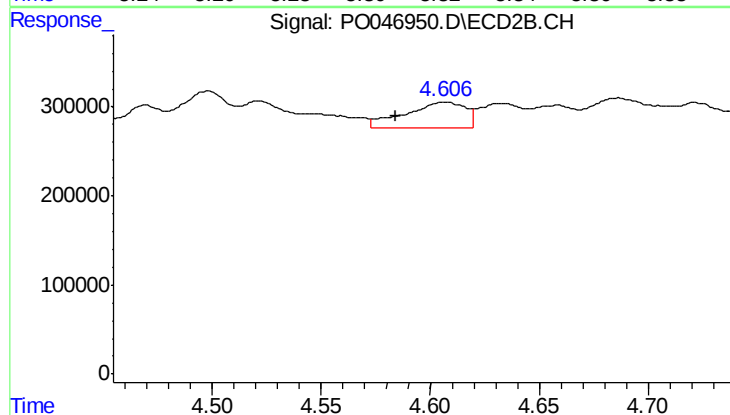
R.T.: 4.191 min
Delta R.T.: -0.007 min
Response: 1203295
Conc: 637.39 ng/ml



#12 AR-1232-2

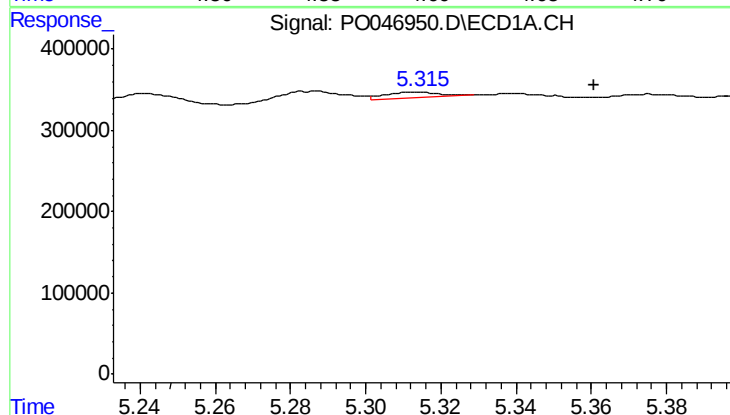
R.T.: 5.314 min
Delta R.T.: -0.025 min
Response: 69281
Conc: 17.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



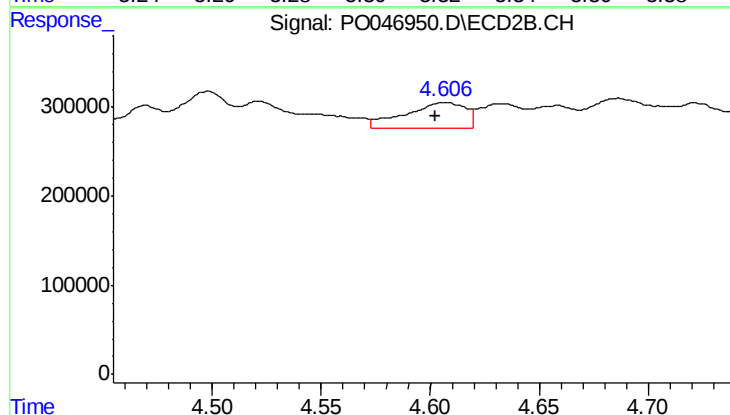
#12 AR-1232-2

R.T.: 4.607 min
Delta R.T.: 0.023 min
Response: 566472
Conc: 127.39 ng/ml



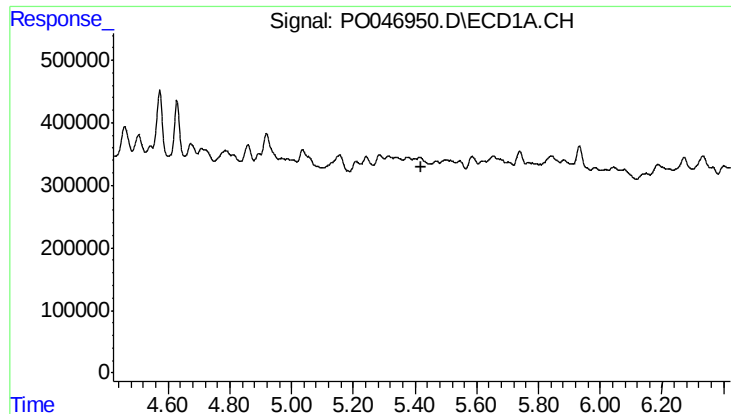
#13 AR-1232-3

R.T.: 5.314 min
Delta R.T.: -0.047 min
Response: 69281
Conc: 12.50 ng/ml



#13 AR-1232-3

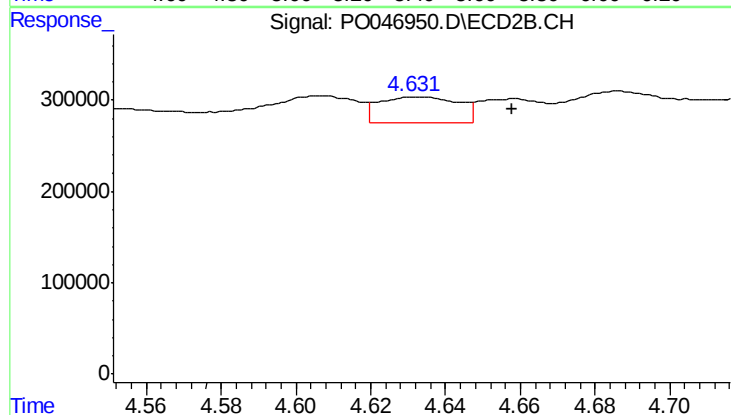
R.T.: 4.607 min
Delta R.T.: 0.004 min
Response: 566472
Conc: 91.40 ng/ml



#14 AR-1232-4

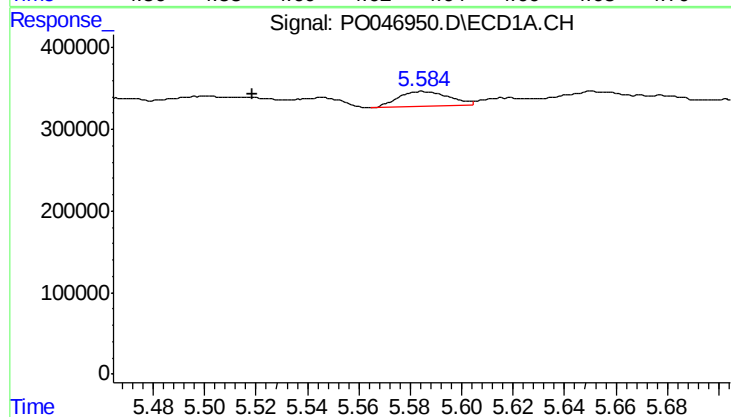
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



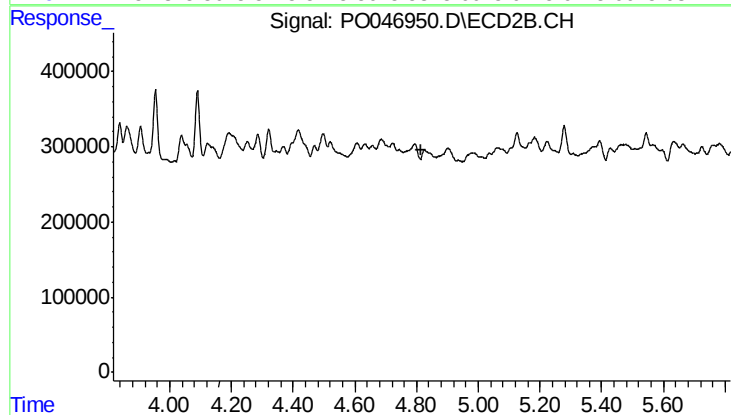
#14 AR-1232-4

R.T.: 4.633 min
Delta R.T.: -0.025 min
Response: 414429
Conc: 97.51 ng/ml



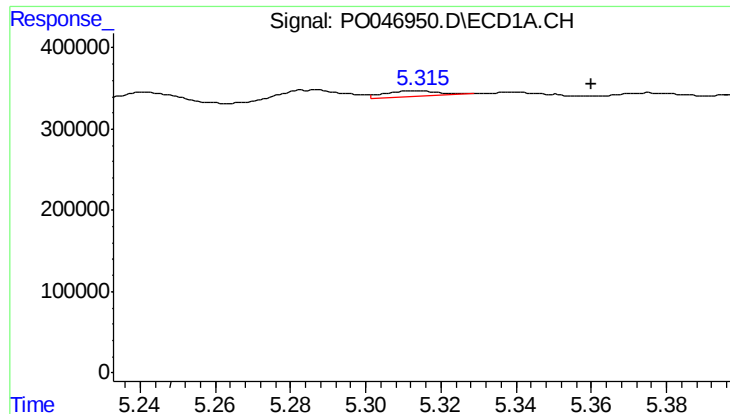
#15 AR-1232-5

R.T.: 5.585 min
Delta R.T.: 0.066 min
Response: 260781
Conc: 93.34 ng/ml



#15 AR-1232-5

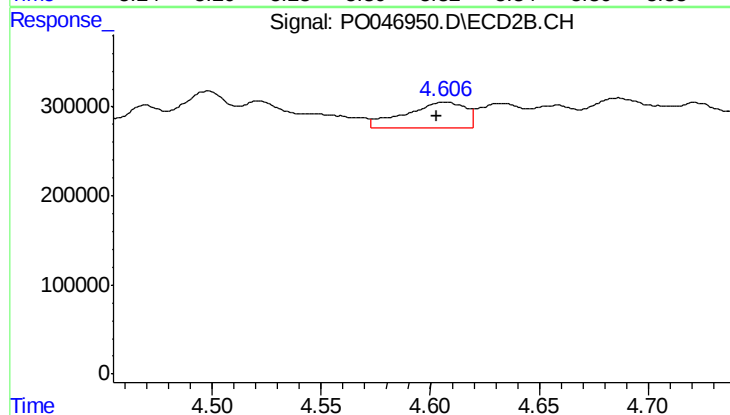
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#16 AR-1242-1

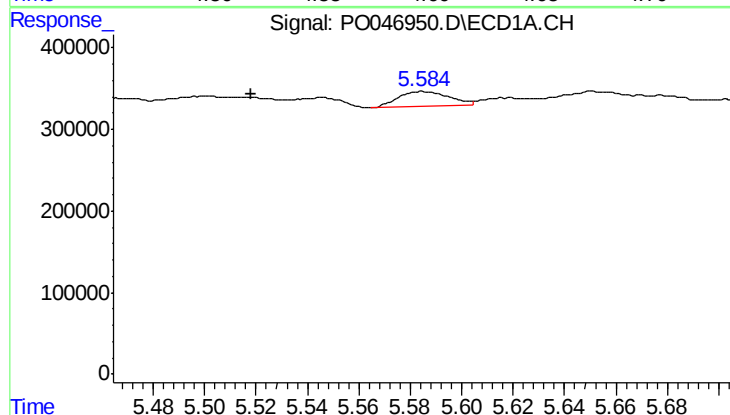
R.T.: 5.314 min
Delta R.T.: -0.046 min
Response: 69281
Conc: 6.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



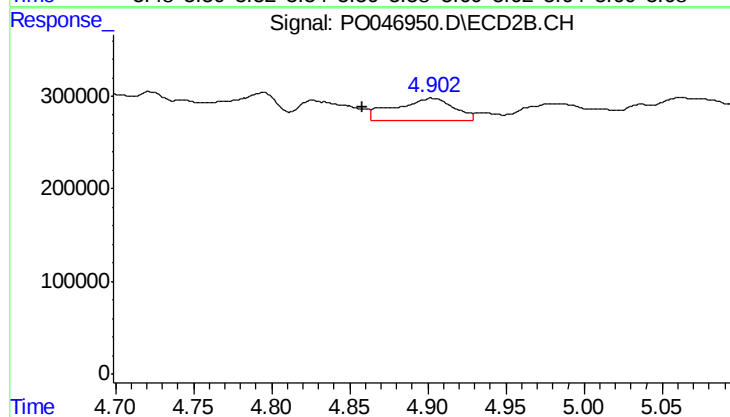
#16 AR-1242-1

R.T.: 4.607 min
Delta R.T.: 0.004 min
Response: 566472
Conc: 45.98 ng/ml



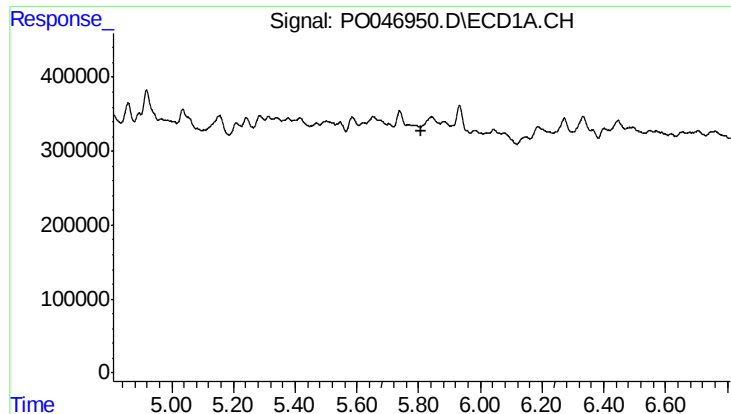
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: 0.067 min
Response: 260781
Conc: 44.24 ng/ml



#18 AR-1242-3

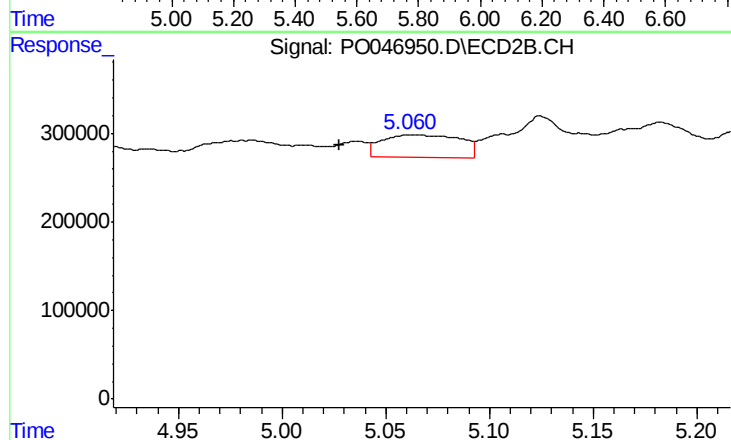
R.T.: 4.902 min
Delta R.T.: 0.044 min
Response: 624840
Conc: 99.30 ng/ml



#19 AR-1242-4

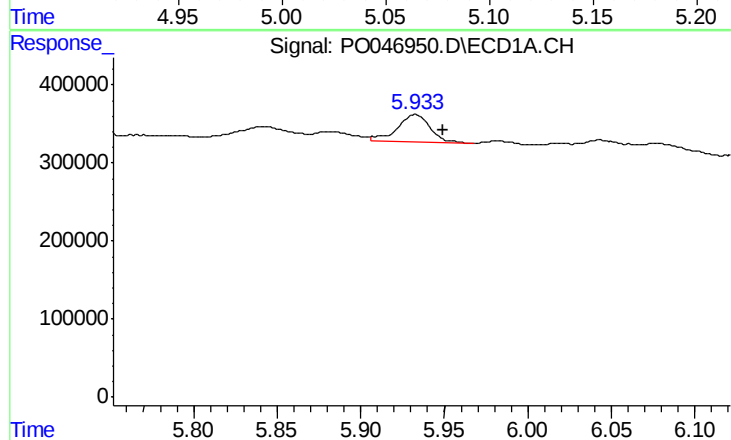
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



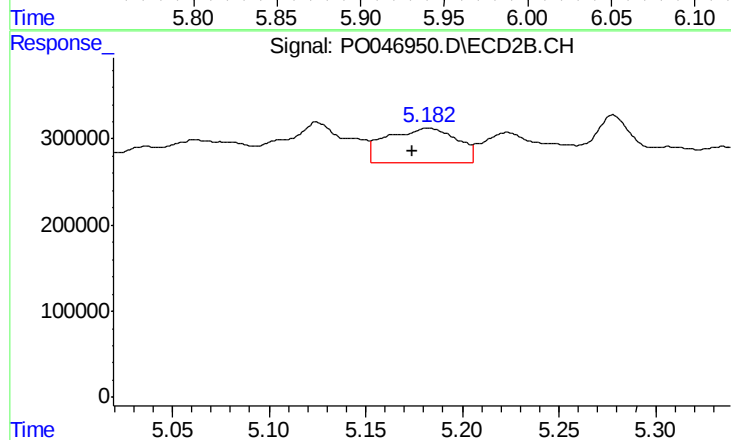
#19 AR-1242-4

R.T.: 5.062 min
Delta R.T.: 0.034 min
Response: 667196
Conc: 94.34 ng/ml



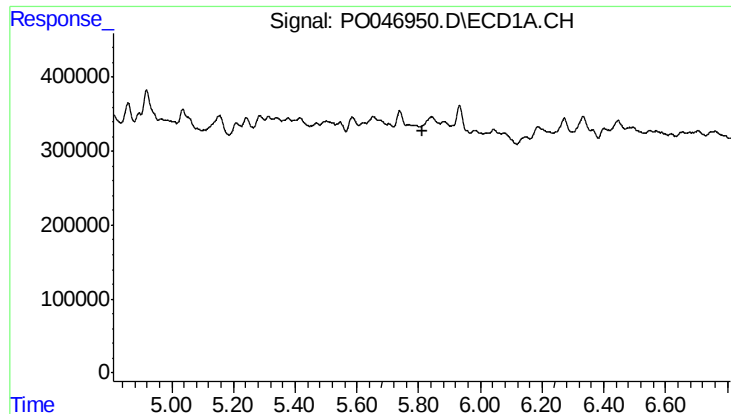
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 498564
Conc: 76.22 ng/ml



#20 AR-1242-5

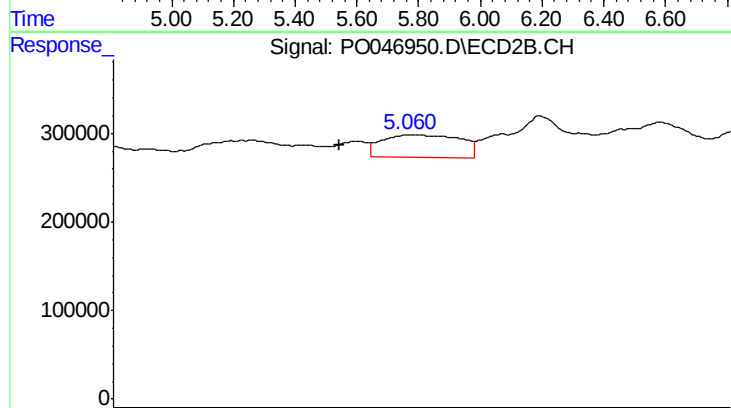
R.T.: 5.182 min
Delta R.T.: 0.008 min
Response: 1026815
Conc: 159.84 ng/ml



#21 AR-1248-1

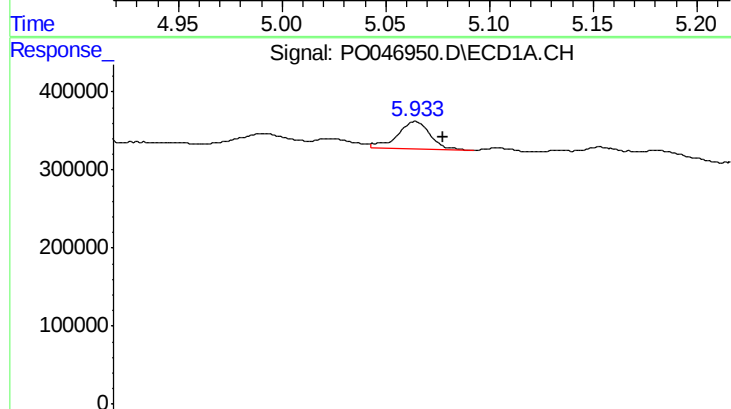
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



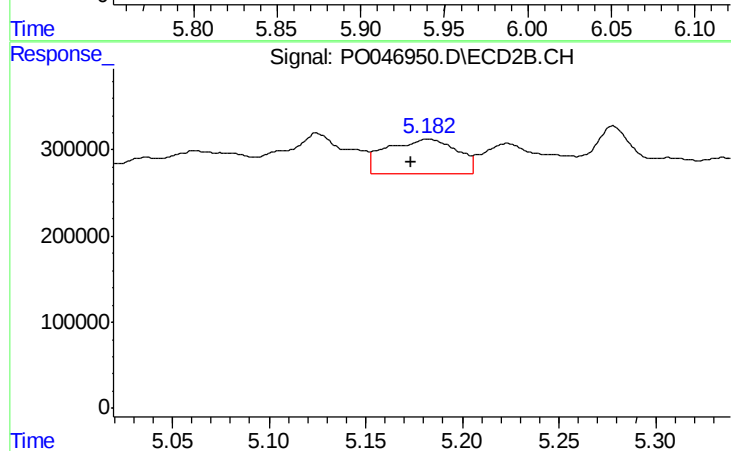
#21 AR-1248-1

R.T.: 5.062 min
Delta R.T.: 0.034 min
Response: 667196
Conc: 61.13 ng/ml



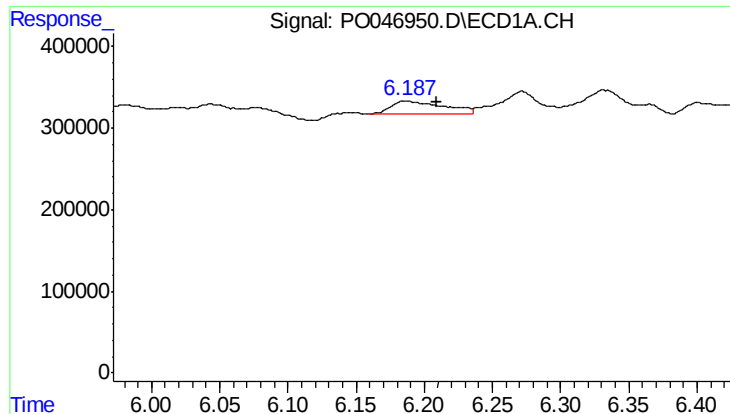
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 498564
Conc: 61.21 ng/ml



#22 AR-1248-2

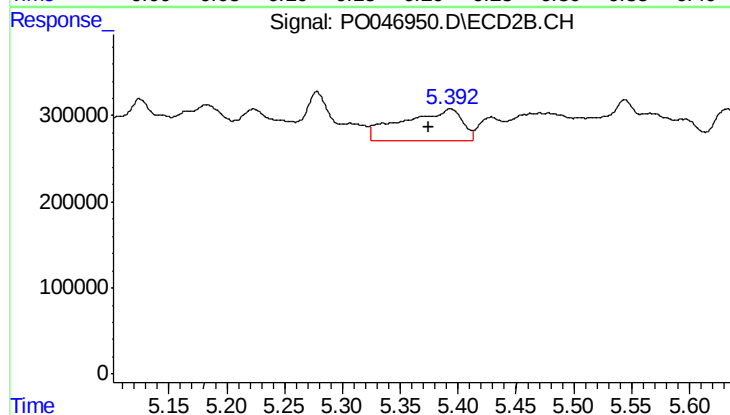
R.T.: 5.182 min
Delta R.T.: 0.009 min
Response: 1026815
Conc: 124.88 ng/ml



#23 AR-1248-3

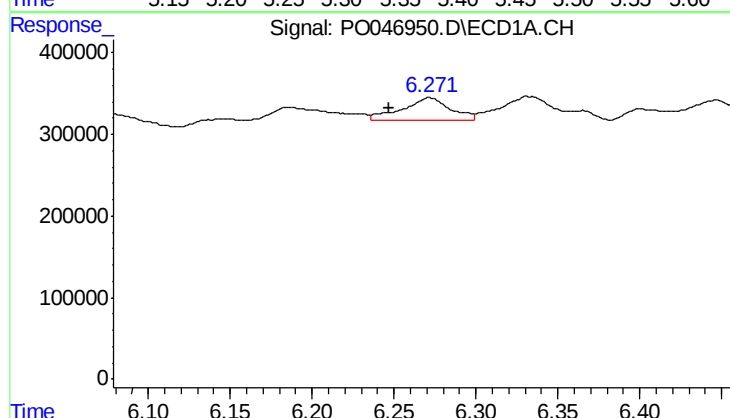
R.T.: 6.187 min
Delta R.T.: -0.022 min
Response: 445402
Conc: 42.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



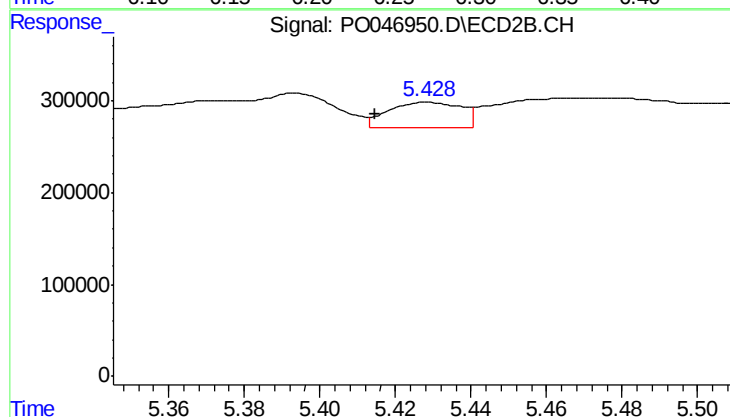
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: 0.019 min
Response: 1321659
Conc: 81.70 ng/ml



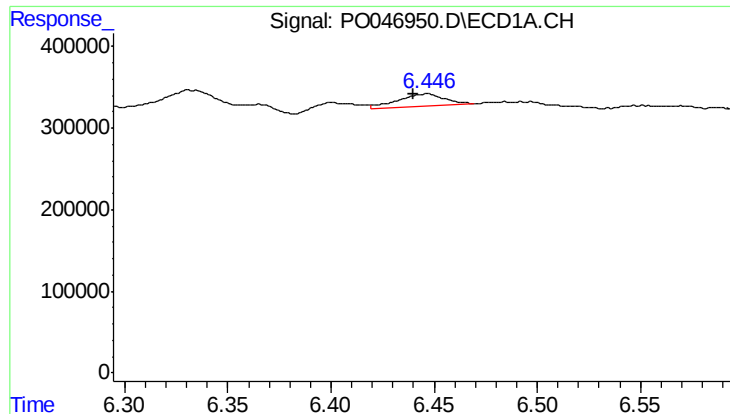
#24 AR-1248-4

R.T.: 6.272 min
Delta R.T.: 0.025 min
Response: 570774
Conc: 56.04 ng/ml



#24 AR-1248-4

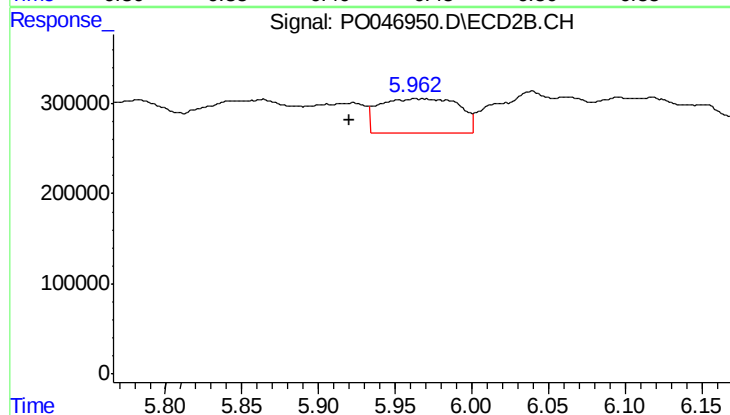
R.T.: 5.429 min
Delta R.T.: 0.014 min
Response: 369409
Conc: 32.60 ng/ml



#25 AR-1248-5

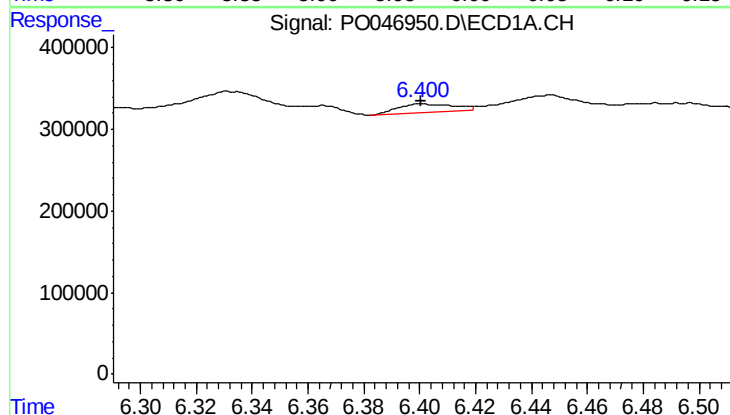
R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 243321
Conc: 34.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



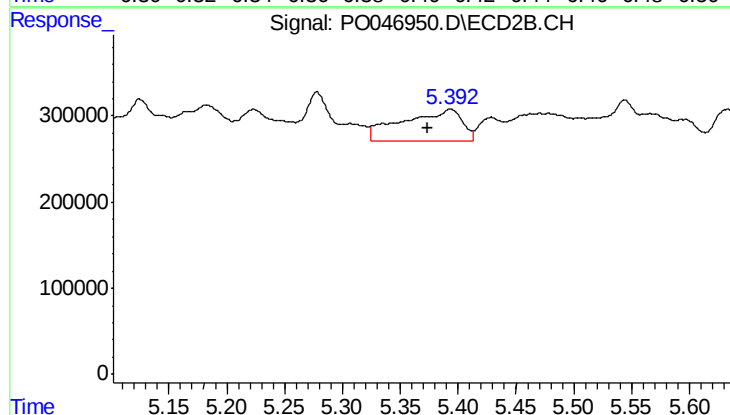
#25 AR-1248-5

R.T.: 5.962 min
Delta R.T.: 0.043 min
Response: 1379847
Conc: 181.05 ng/ml



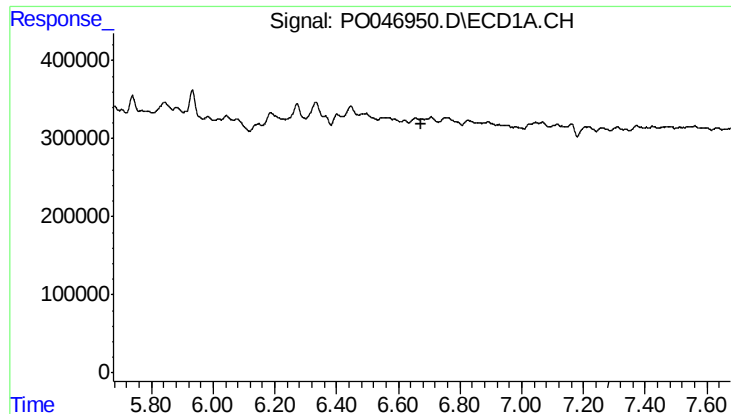
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: 0.000 min
Response: 154150
Conc: 10.20 ng/ml



#26 AR-1254-1

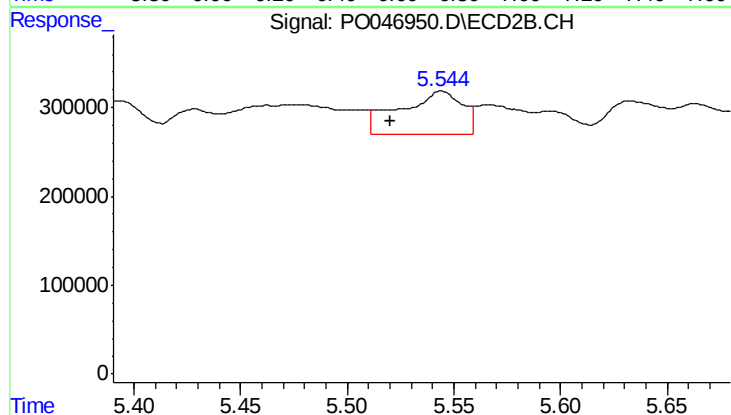
R.T.: 5.393 min
Delta R.T.: 0.019 min
Response: 1321659
Conc: 79.54 ng/ml



#27 AR-1254-2

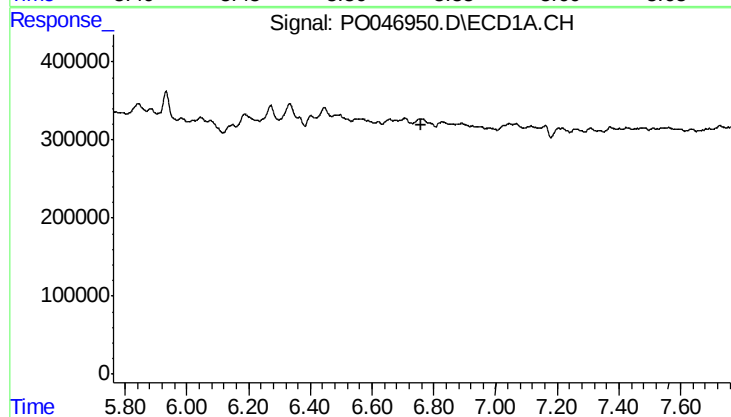
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



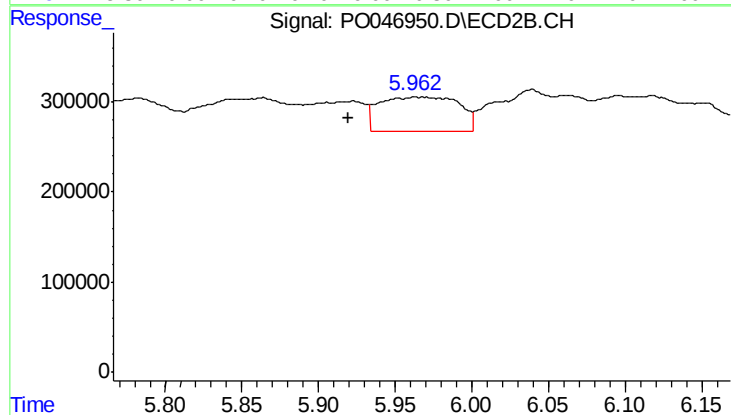
#27 AR-1254-2

R.T.: 5.544 min
Delta R.T.: 0.024 min
Response: 997694
Conc: 70.13 ng/ml



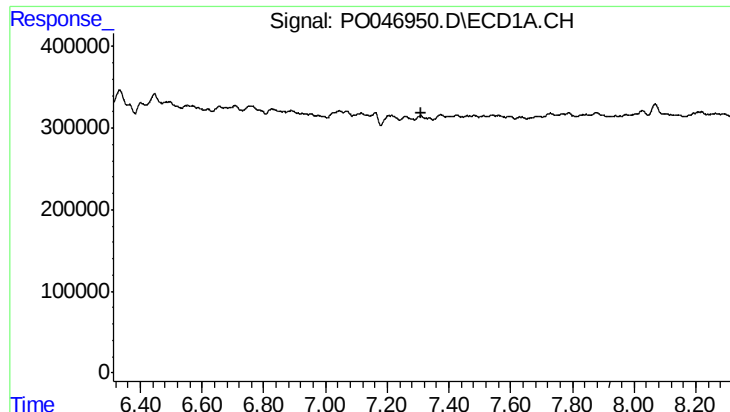
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#28 AR-1254-3

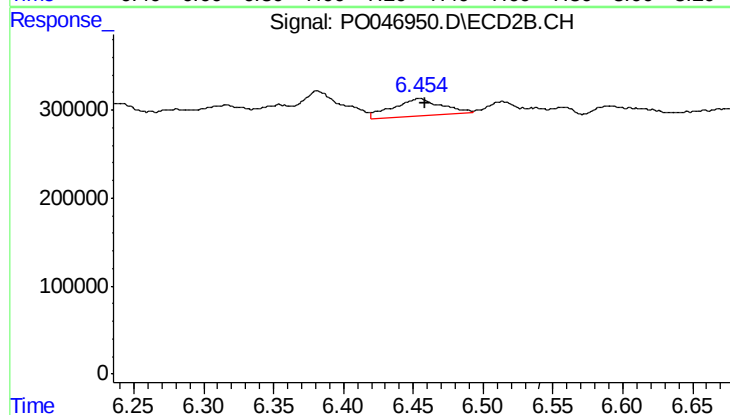
R.T.: 5.962 min
Delta R.T.: 0.043 min
Response: 1379847
Conc: 57.62 ng/ml



#30 AR-1254-5

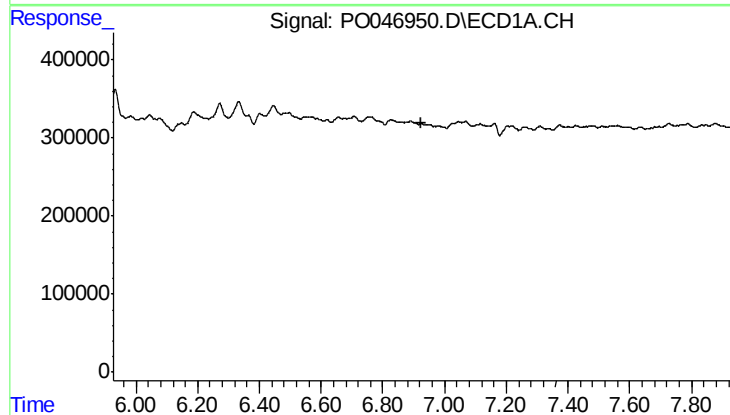
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



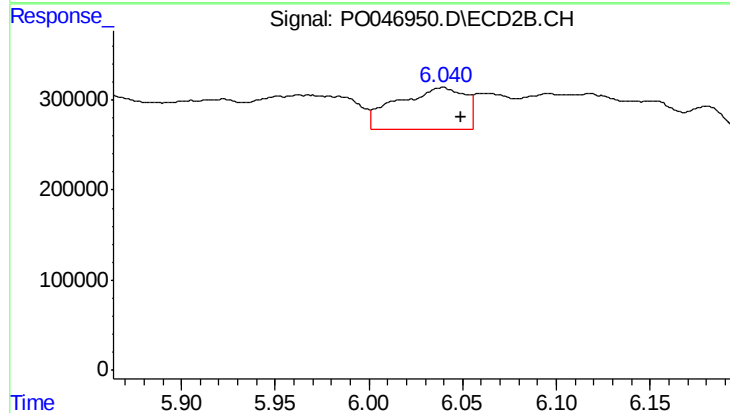
#30 AR-1254-5

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 485278
Conc: 42.72 ng/ml



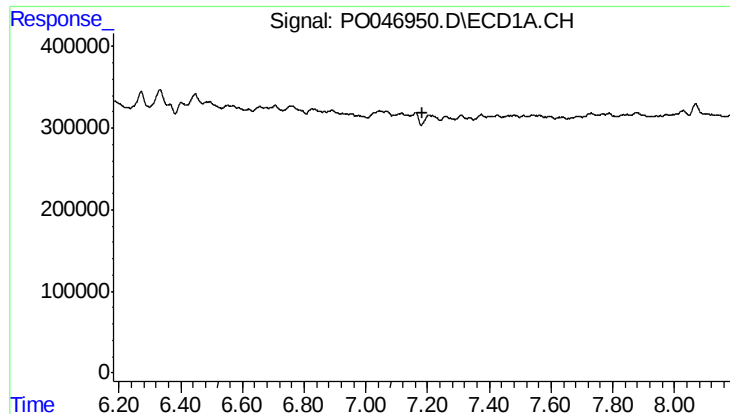
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#31 AR-1260-1

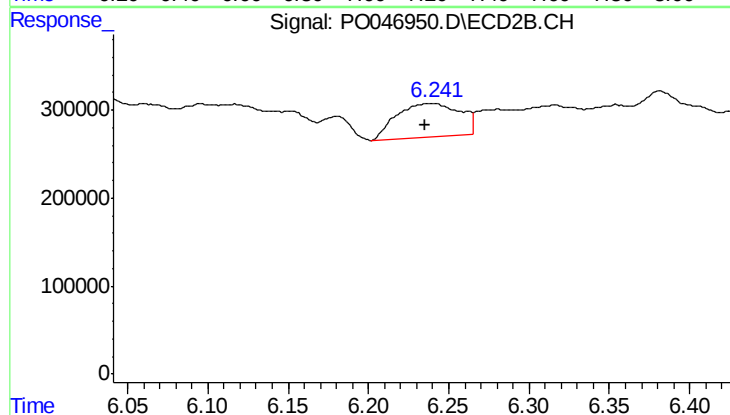
R.T.: 6.039 min
Delta R.T.: -0.010 min
Response: 1197859
Conc: 75.03 ng/ml



#32 AR-1260-2

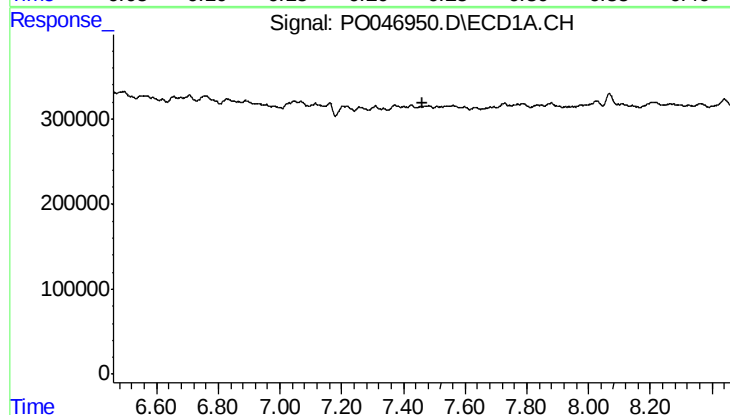
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



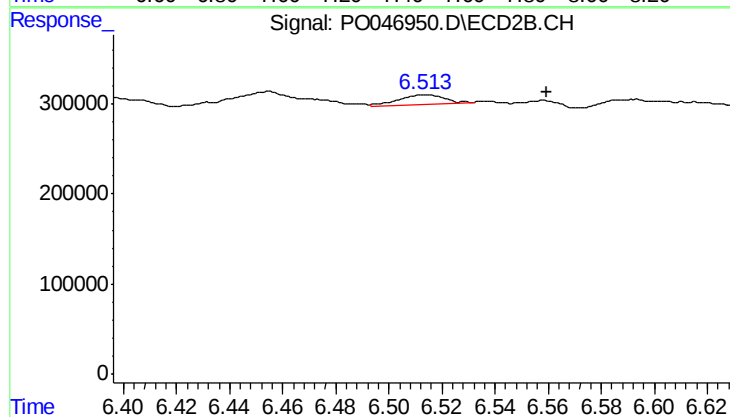
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 1035926
Conc: 49.25 ng/ml



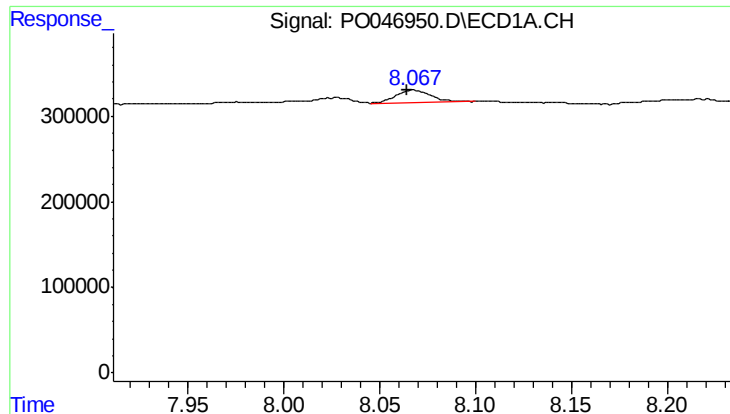
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.



#33 AR-1260-3

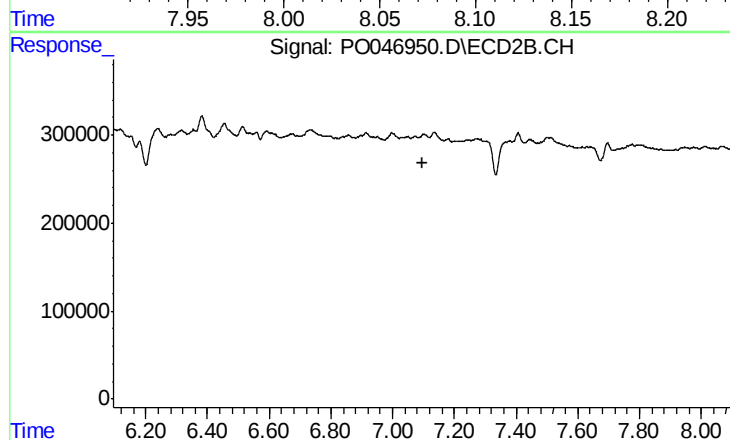
R.T.: 6.514 min
Delta R.T.: -0.046 min
Response: 116797
Conc: 5.29 ng/ml



#34 AR-1260-4

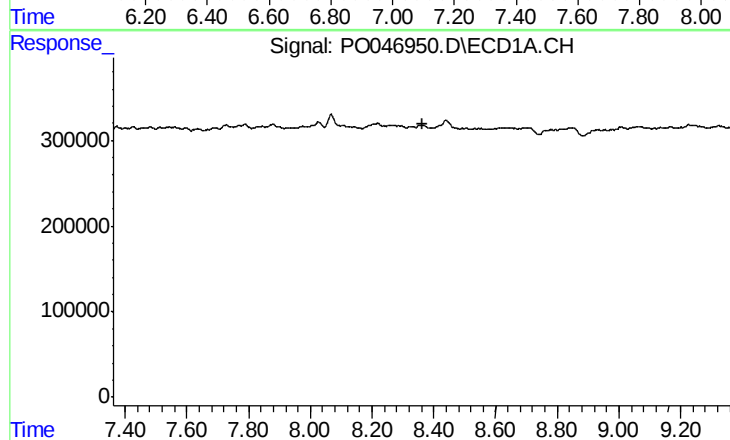
R.T.: 8.068 min
Delta R.T.: 0.003 min
Response: 186351
Conc: 8.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



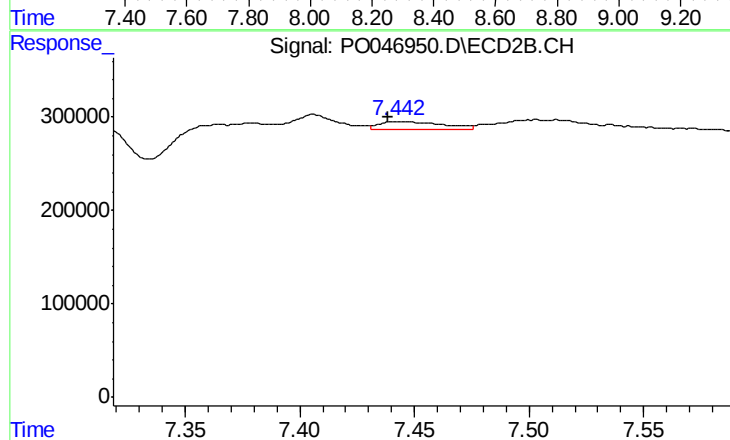
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.



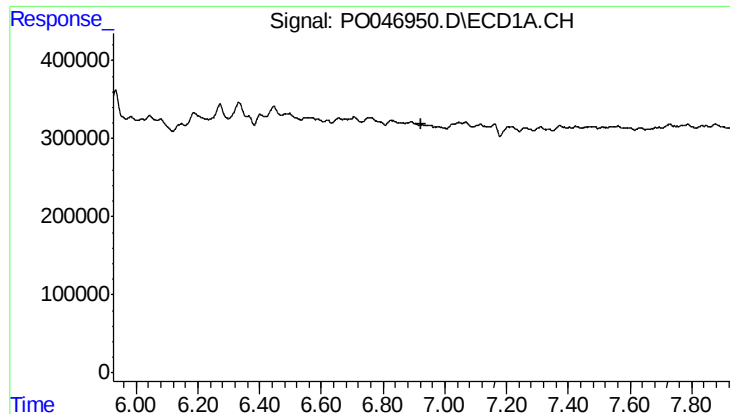
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.



#35 AR-1260-5

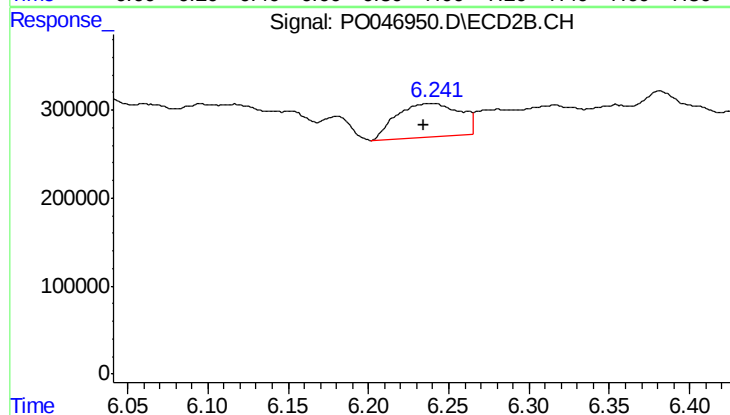
R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 162480
Conc: 6.40 ng/ml



#36 AR-1262-1

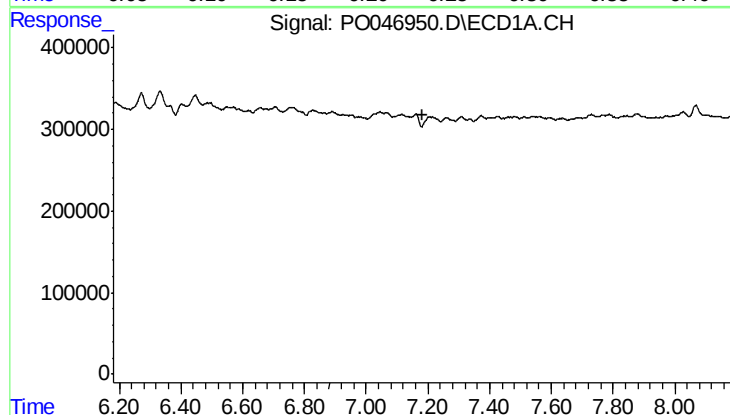
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



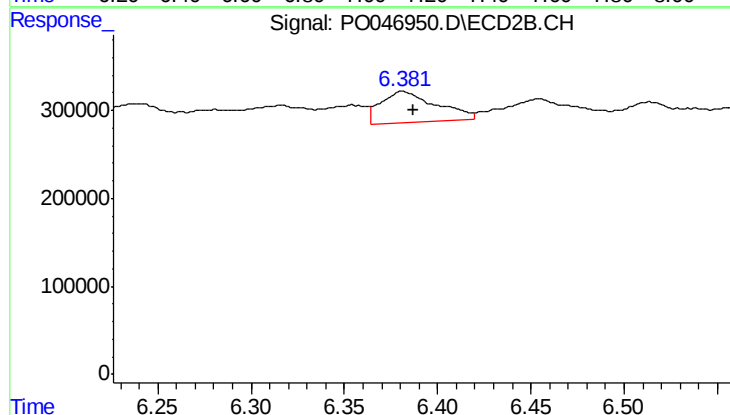
#36 AR-1262-1

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 1035926
Conc: 58.67 ng/ml



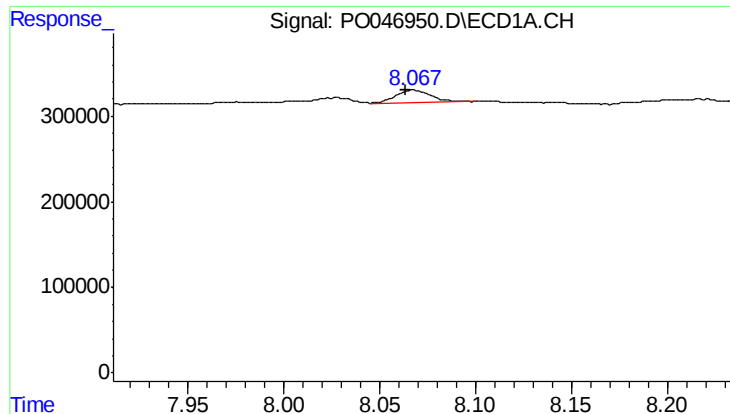
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.



#37 AR-1262-2

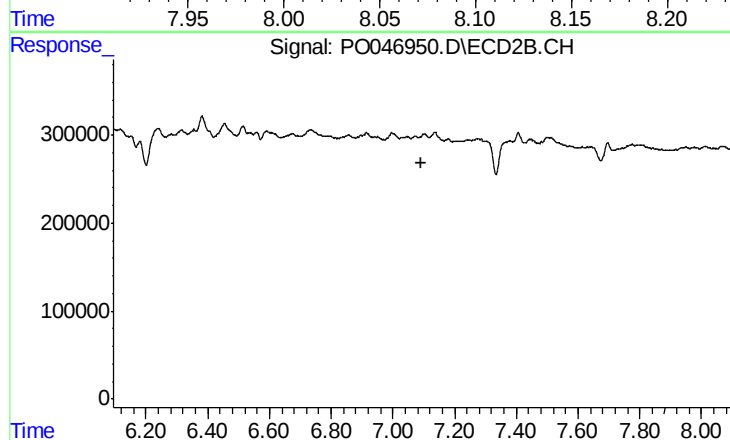
R.T.: 6.381 min
Delta R.T.: -0.006 min
Response: 751679
Conc: 45.12 ng/ml



#40 AR-1262-5

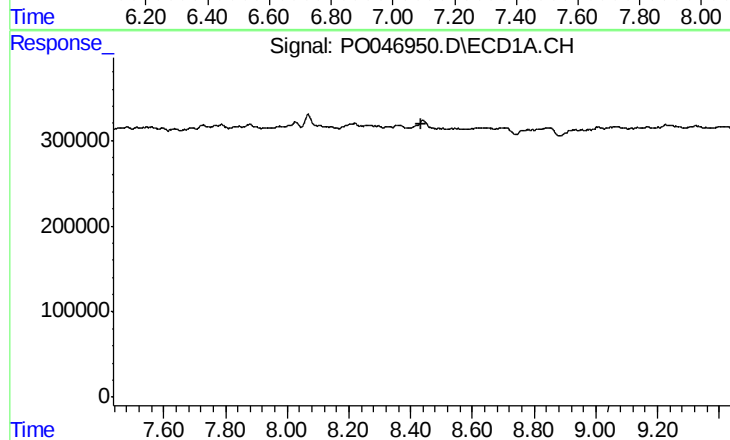
R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 186351
Conc: 6.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



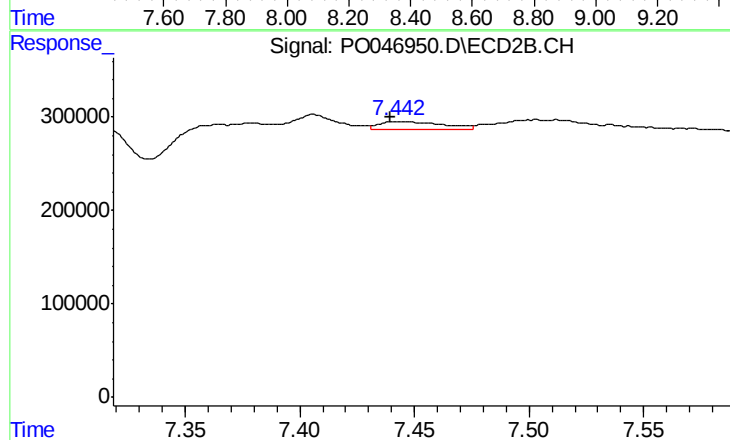
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



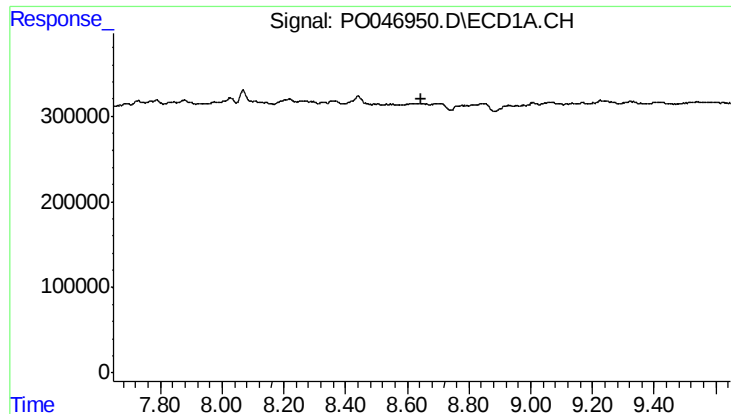
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.



#42 AR-1268-2

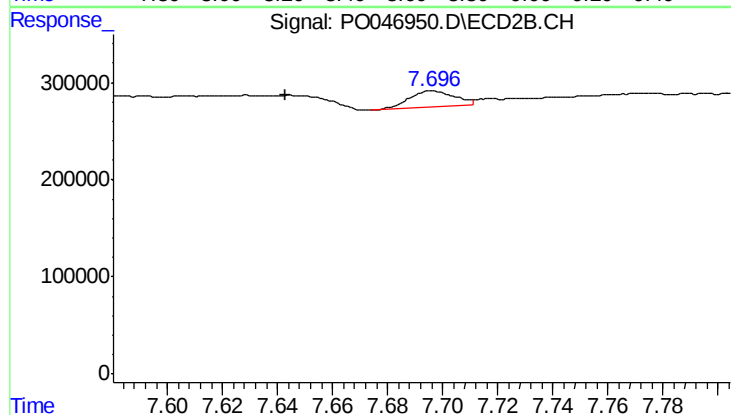
R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 162480
Conc: 4.04 ng/ml



#43 AR-1268-3

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

Instrument :
ECD_O
ClientSampleId :
071618-TIPC-E-D-M



#43 AR-1268-3

R.T.: 7.696 min
Delta R.T.: 0.053 min
Response: 193343
Conc: 5.83 ng/ml