

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
 Data File : P0046738.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 11:44
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 13:49:38 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						
2) SA Decachlor...	0.000	8.508	0	15325	N.D.	0.079 #
Target Compounds						
4) L1 AR-1016-2	5.396	0.000	2342549	0	327.311	N.D. #
5) L1 AR-1016-3	5.605	0.000	2614315	0	434.943	N.D. #
6) L1 AR-1016-4	5.787	0.000	1335006	0	228.898	N.D. #
7) L1 AR-1016-5	0.000	5.162	0	4688802	N.D.	850.847 #
12) L3 AR-1232-2	5.396	4.608	2342549	298281	661.716	86.589 #
13) L3 AR-1232-3	5.396	4.608	2342549	298281	461.520	62.524 #
14) L3 AR-1232-4	5.396	4.671	2342549	144980	718.880	41.254 #
15) L3 AR-1232-5	5.605	0.000	2614315	0	984.578	N.D. #
16) L4 AR-1242-1	5.396	4.608	2342549	298281	230.381	31.137 #
17) L4 AR-1242-2	5.396	0.000	2342549	0	361.855	N.D. #
18) L4 AR-1242-3	5.605	0.000	2614315	0	479.859	N.D. #
19) L4 AR-1242-4	5.787	0.000	1335006	0	249.899	N.D. #
20) L4 AR-1242-5	0.000	5.162	0	4688802	N.D.	905.133 #
21) L5 AR-1248-1	5.787	4.982	1335006	441348	168.266	52.192 #
22) L5 AR-1248-2	0.000	5.162	0	4688802	N.D.	734.596 #
23) L5 AR-1248-3	6.187	5.406	1326302	2119412	144.756	172.235 #
24) L5 AR-1248-4	0.000	5.472	0	1623752	N.D.	186.533 #
25) L5 AR-1248-5	6.472	0.000	523709	0	57.546	N.D. #
26) L6 AR-1254-1	6.472	5.406	523709	2119412	37.559	158.507 #
27) L6 AR-1254-2	6.761	5.545	921796	449714	104.650	38.905 #
28) L6 AR-1254-3	6.761	0.000	921796	0	60.290	N.D. #
29) L6 AR-1254-4	7.048	6.229	1523572	954060	132.734	75.664 #
30) L6 AR-1254-5	7.378	6.453	4303774	153330	484.958	16.905 #
32) L7 AR-1260-2	7.194	6.229	1354948	954060	100.370	59.833 #
33) L7 AR-1260-3	7.448	0.000	852095	0	52.665	N.D. #
34) L7 AR-1260-4	8.024	0.000	330466	0	15.719	N.D. #
35) L7 AR-1260-5	0.000	7.410	0	1211530	N.D.	63.062 #
36) L8 AR-1262-1	0.000	6.229	0	954060	N.D.	72.844 #
37) L8 AR-1262-2	7.194	6.453	1354948	153330	121.656	11.837 #
38) L8 AR-1262-3	7.565	0.000	2750750	0	192.105	N.D. #
39) L8 AR-1262-4	7.752	6.909	2908536	284509	216.328	18.611 #
40) L8 AR-1262-5	8.024	0.000	330466	0	13.653	N.D. #
41) L9 AR-1268-1	0.000	7.410	0	1211530	N.D.	43.292 #
42) L9 AR-1268-2	0.000	7.410	0	1211530	N.D.	43.978 #
43) L9 AR-1268-3	0.000	7.627	0	884855	N.D.	39.637 #
44) L9 AR-1268-4	0.000	7.992	0	1441946	N.D.	151.504 #
45) L9 AR-1268-5	0.000	8.202	0	80642	N.D.	1.277 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\P0071618\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 11:44
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 13:49:38 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

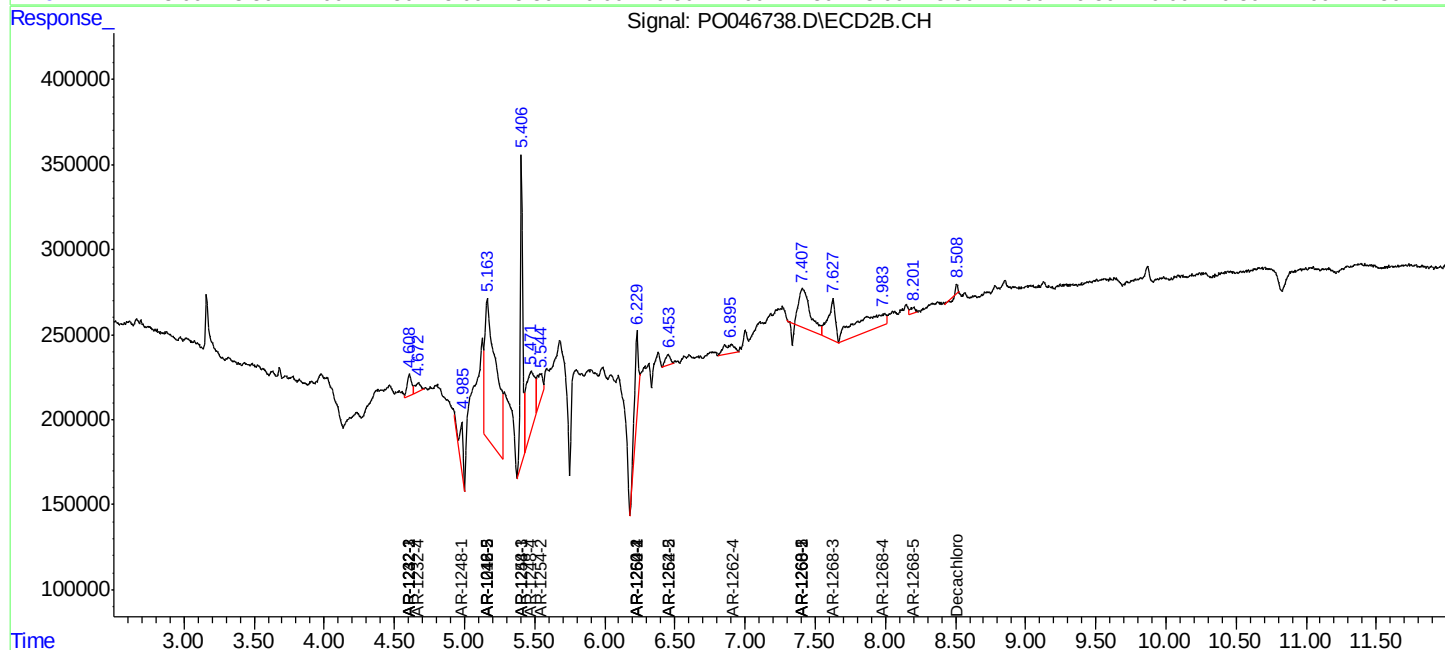
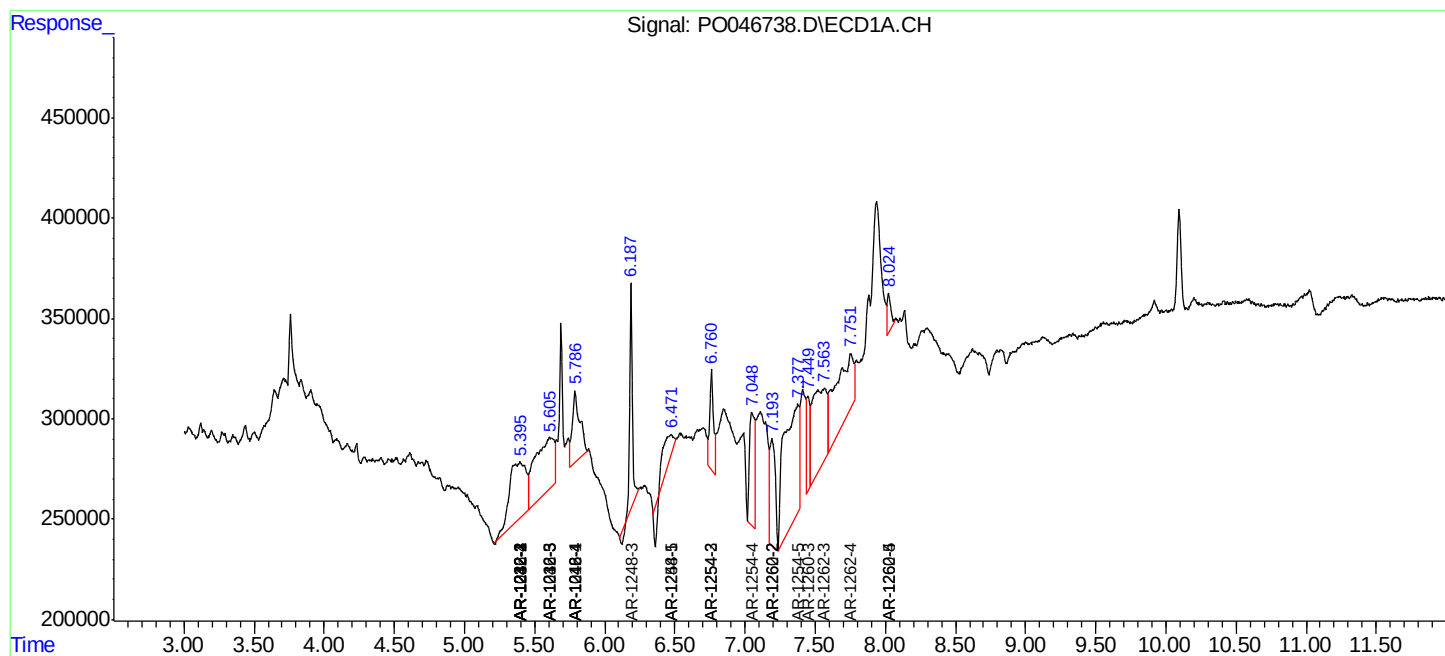
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

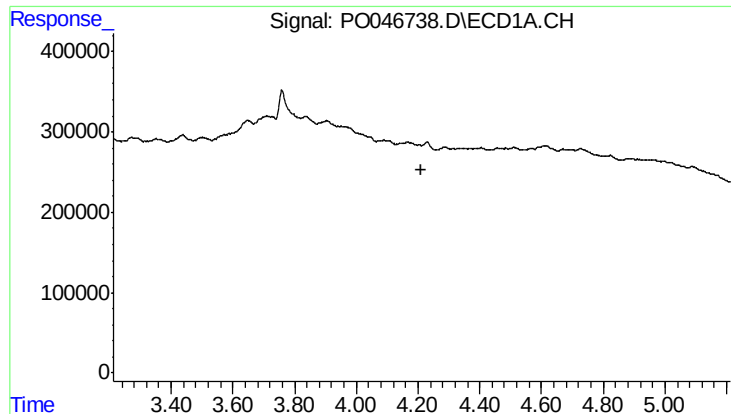
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO071618\
Data File : PO046738.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 11:44
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 13:49:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO070718.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 Ini. : 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

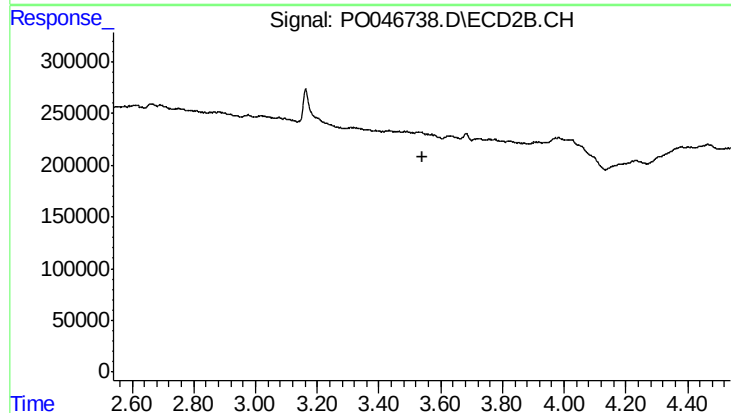




#1 Tetrachloro-m-xylene

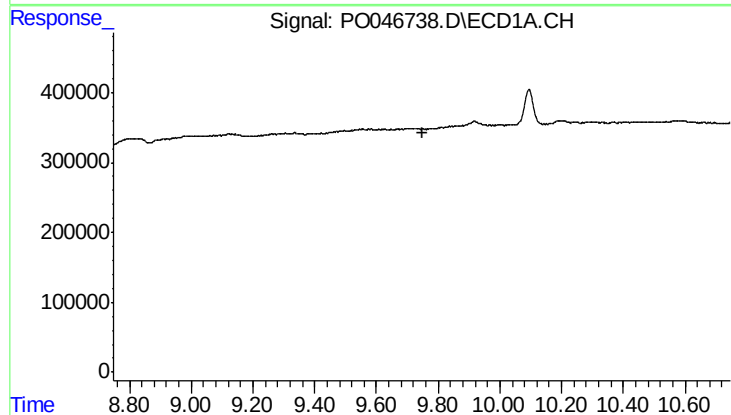
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



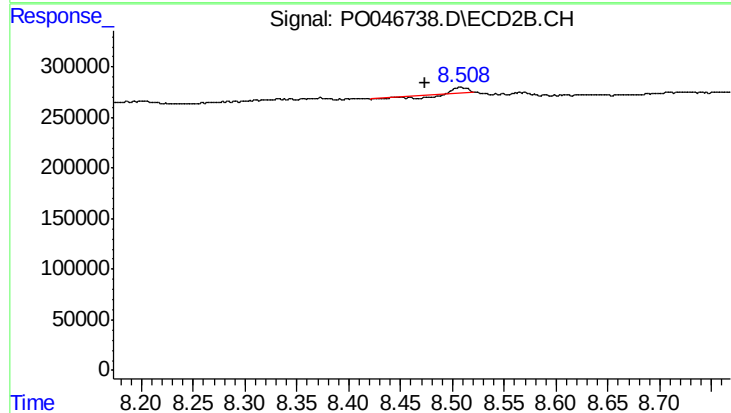
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.540 min
Response: 0
Conc: N.D.



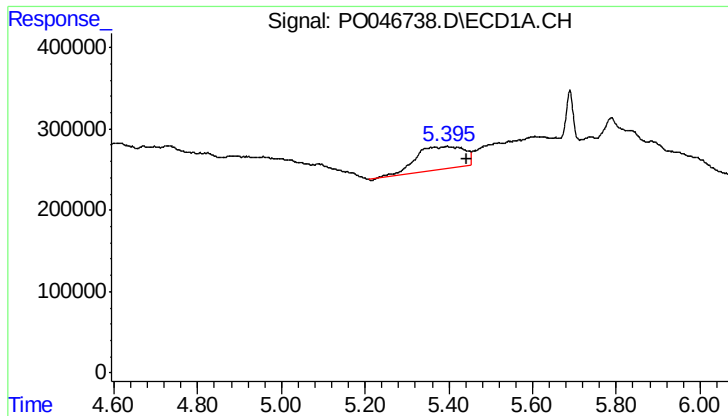
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.748 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

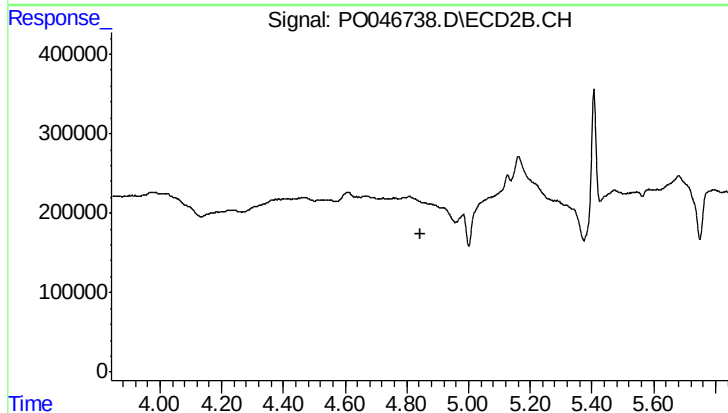
R.T.: 8.508 min
Delta R.T.: 0.035 min
Response: 15325
Conc: 0.08 ng/ml



#4 AR-1016-2

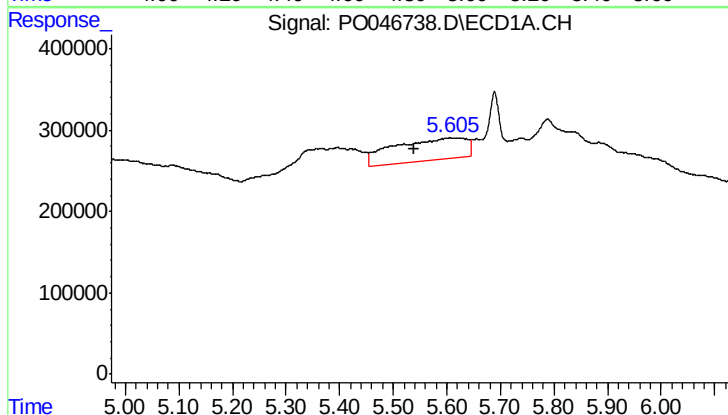
R.T.: 5.396 min
Delta R.T.: -0.047 min
Response: 2342549
Conc: 327.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



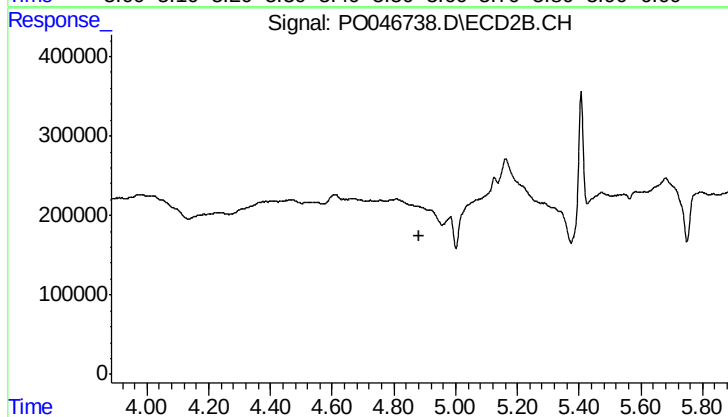
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.



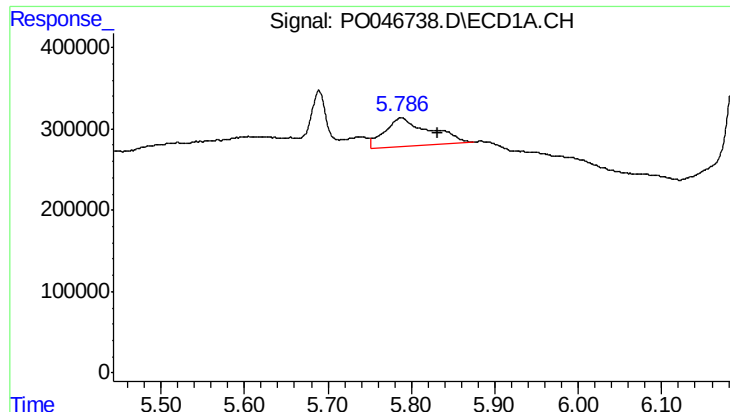
#5 AR-1016-3

R.T.: 5.605 min
Delta R.T.: 0.066 min
Response: 2614315
Conc: 434.94 ng/ml



#5 AR-1016-3

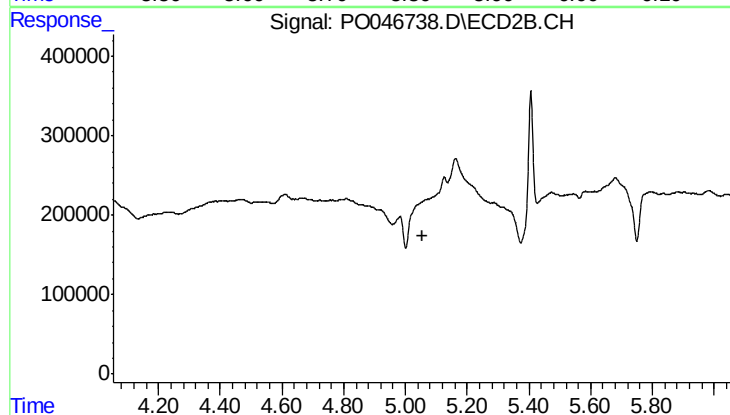
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#6 AR-1016-4

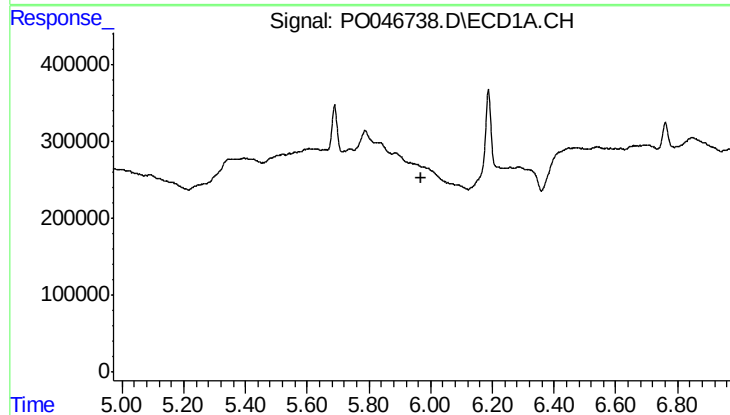
R.T.: 5.787 min
Delta R.T.: -0.045 min
Response: 1335006
Conc: 228.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



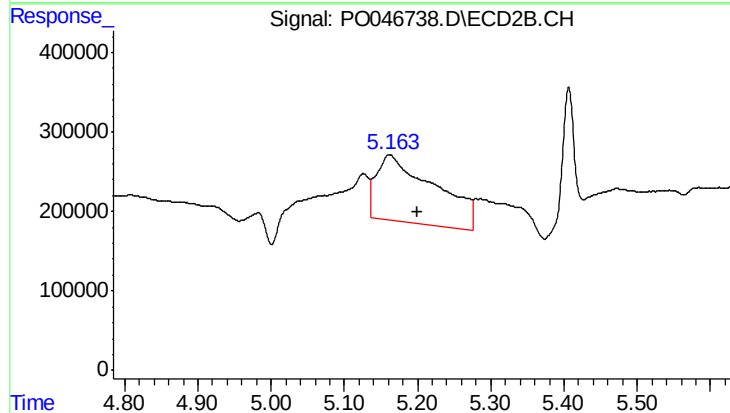
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



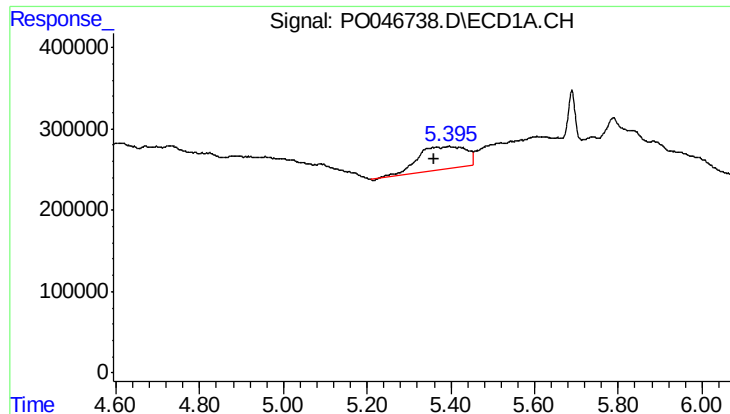
#7 AR-1016-5

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



#7 AR-1016-5

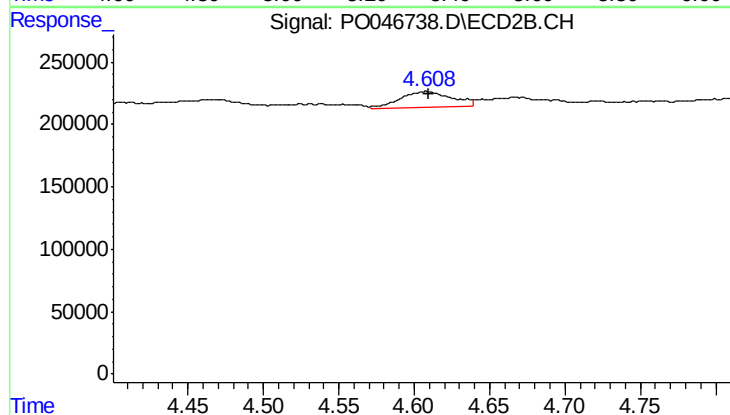
R.T.: 5.162 min
Delta R.T.: -0.038 min
Response: 4688802
Conc: 850.85 ng/ml



#12 AR-1232-2

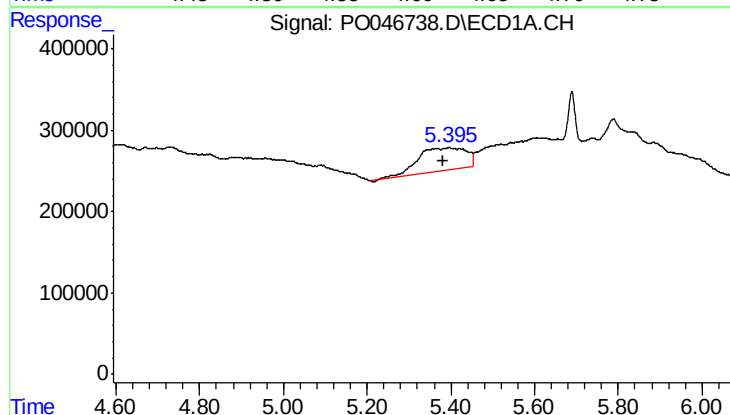
R.T.: 5.396 min
Delta R.T.: 0.036 min
Response: 2342549
Conc: 661.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



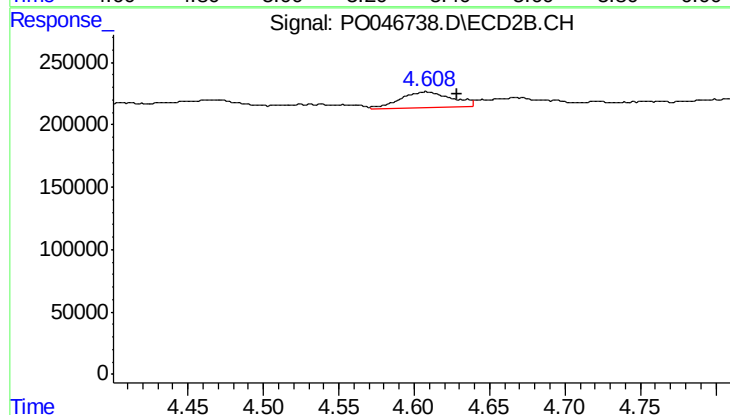
#12 AR-1232-2

R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 298281
Conc: 86.59 ng/ml



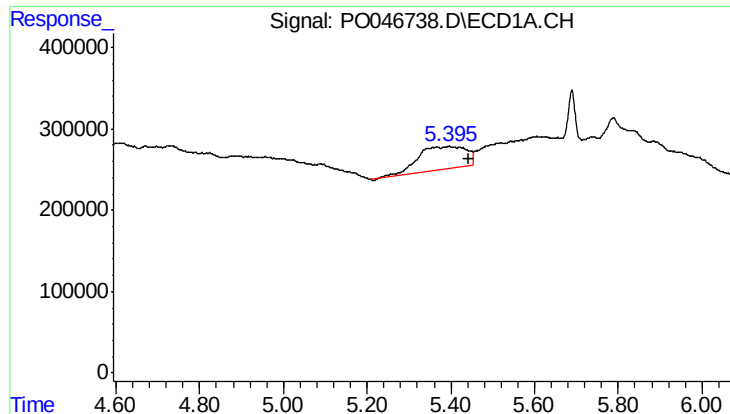
#13 AR-1232-3

R.T.: 5.396 min
Delta R.T.: 0.014 min
Response: 2342549
Conc: 461.52 ng/ml



#13 AR-1232-3

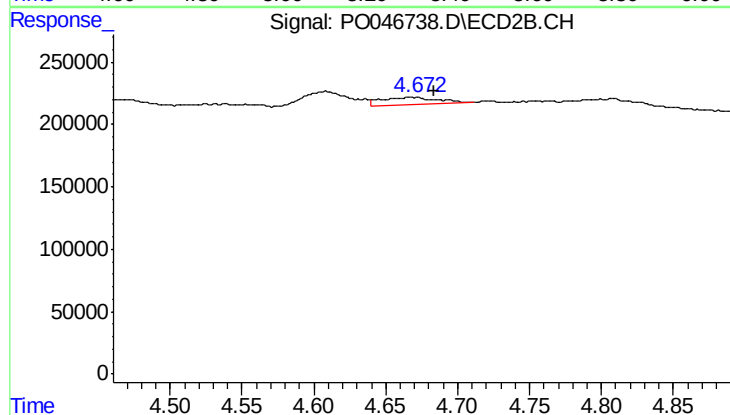
R.T.: 4.608 min
Delta R.T.: -0.021 min
Response: 298281
Conc: 62.52 ng/ml



#14 AR-1232-4

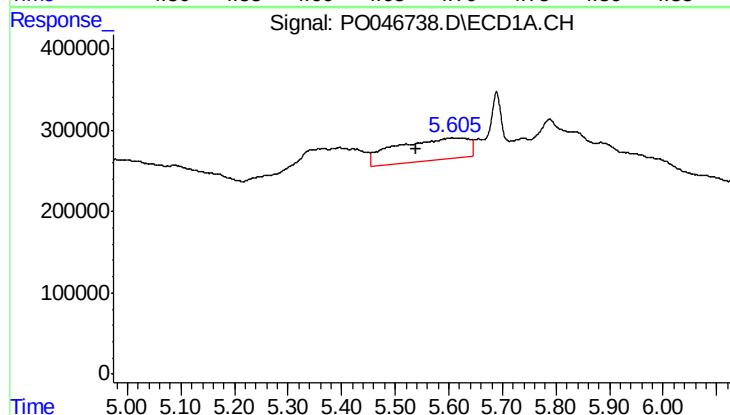
R.T.: 5.396 min
Delta R.T.: -0.047 min
Response: 2342549
Conc: 718.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



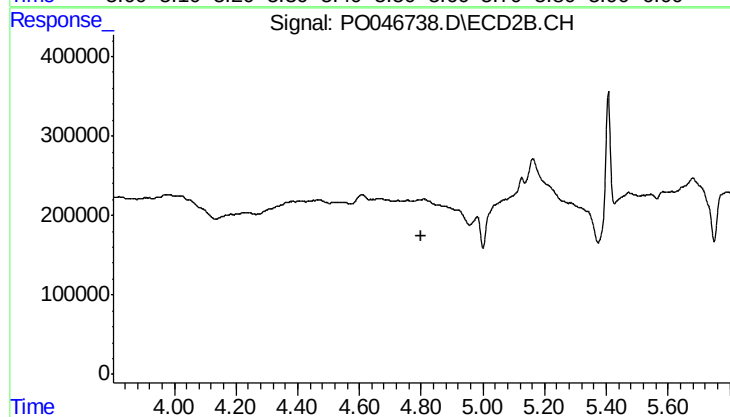
#14 AR-1232-4

R.T.: 4.671 min
Delta R.T.: -0.012 min
Response: 144980
Conc: 41.25 ng/ml



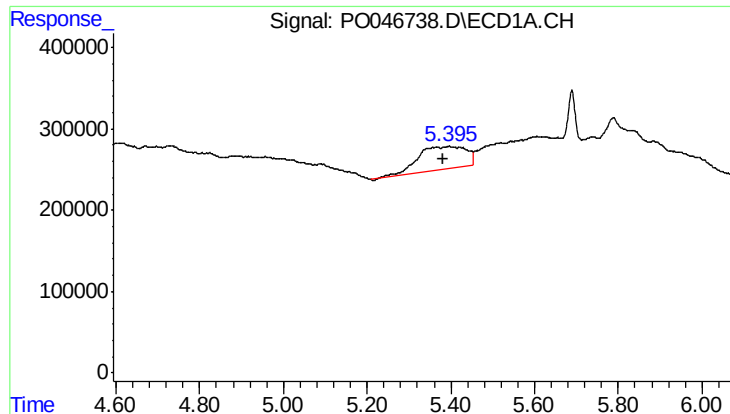
#15 AR-1232-5

R.T.: 5.605 min
Delta R.T.: 0.066 min
Response: 2614315
Conc: 984.58 ng/ml



#15 AR-1232-5

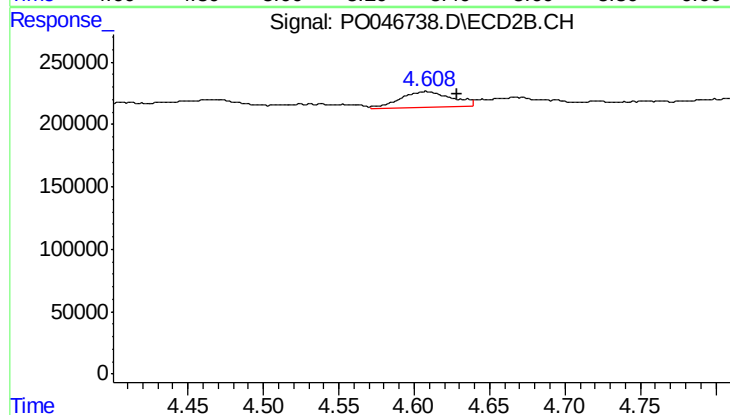
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#16 AR-1242-1

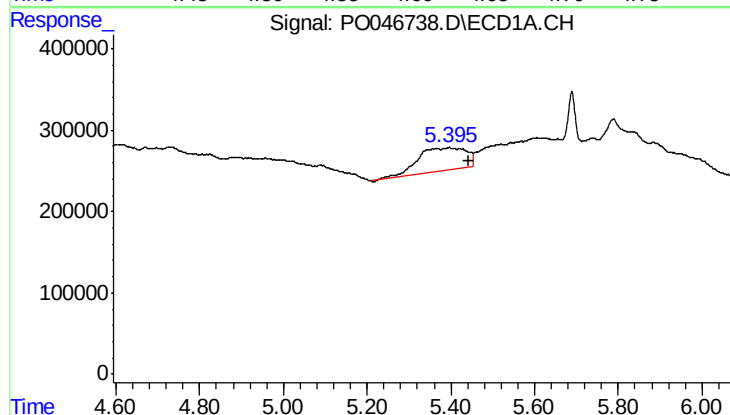
R.T.: 5.396 min
Delta R.T.: 0.014 min
Response: 2342549
Conc: 230.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



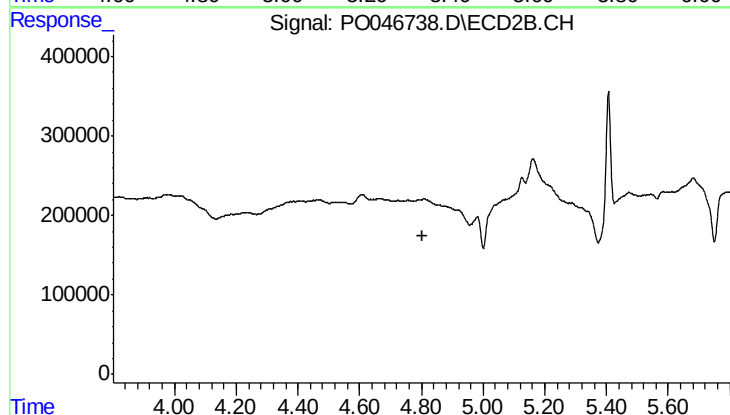
#16 AR-1242-1

R.T.: 4.608 min
Delta R.T.: -0.021 min
Response: 298281
Conc: 31.14 ng/ml



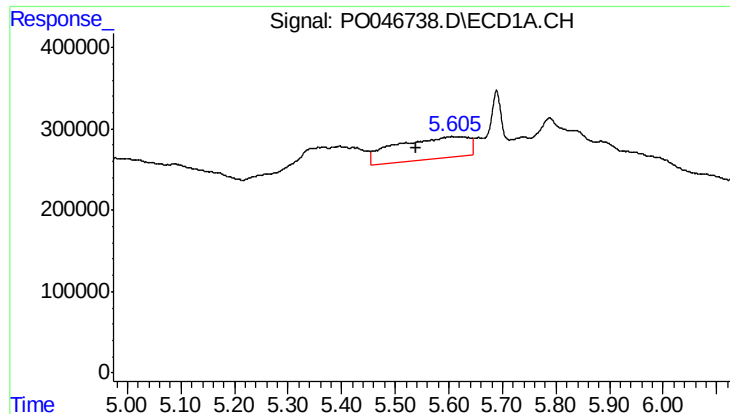
#17 AR-1242-2

R.T.: 5.396 min
Delta R.T.: -0.047 min
Response: 2342549
Conc: 361.85 ng/ml



#17 AR-1242-2

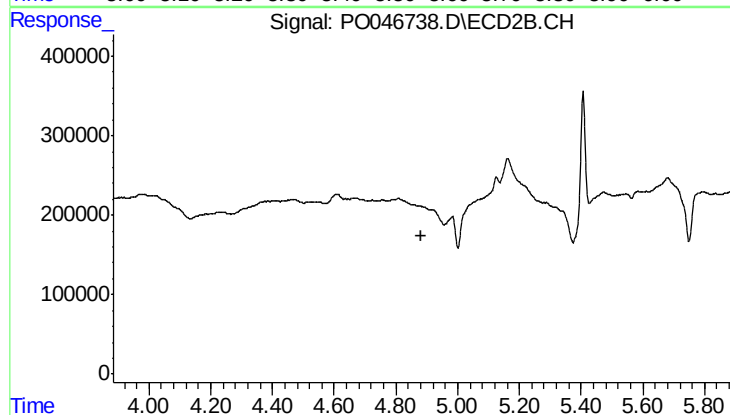
R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#18 AR-1242-3

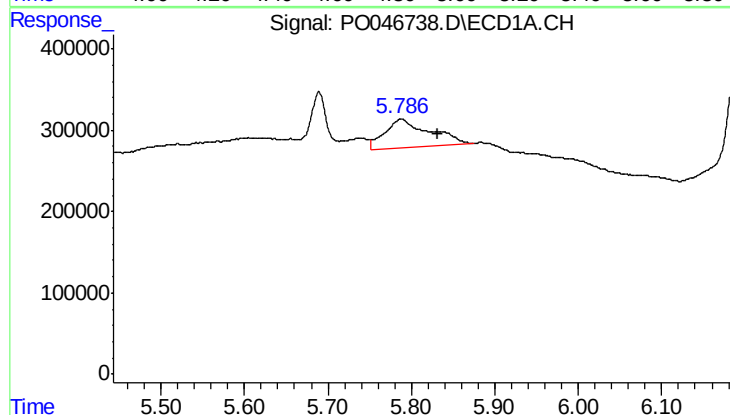
R.T.: 5.605 min
Delta R.T.: 0.065 min
Response: 2614315
Conc: 479.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



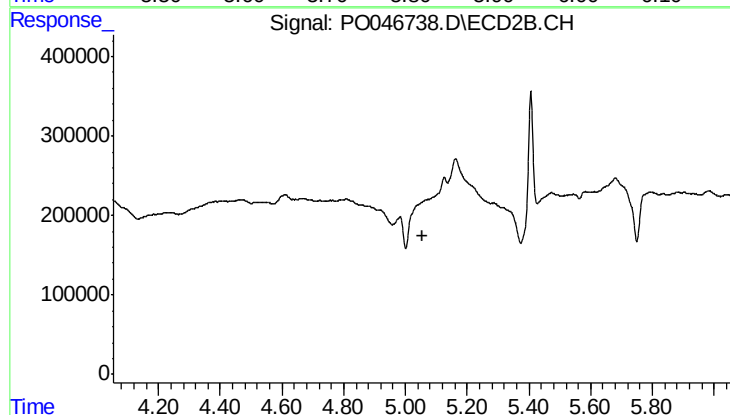
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



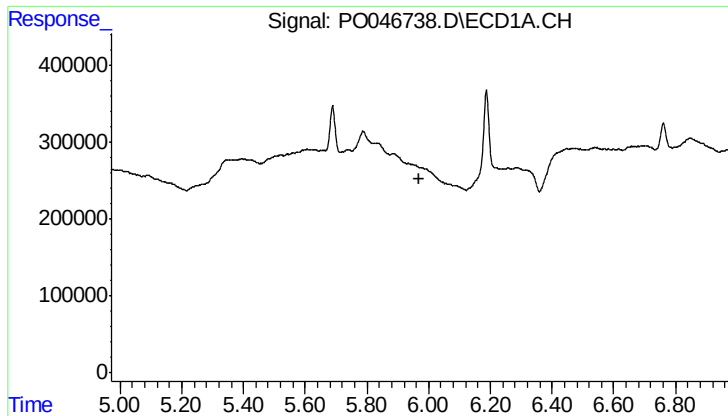
#19 AR-1242-4

R.T.: 5.787 min
Delta R.T.: -0.045 min
Response: 1335006
Conc: 249.90 ng/ml



#19 AR-1242-4

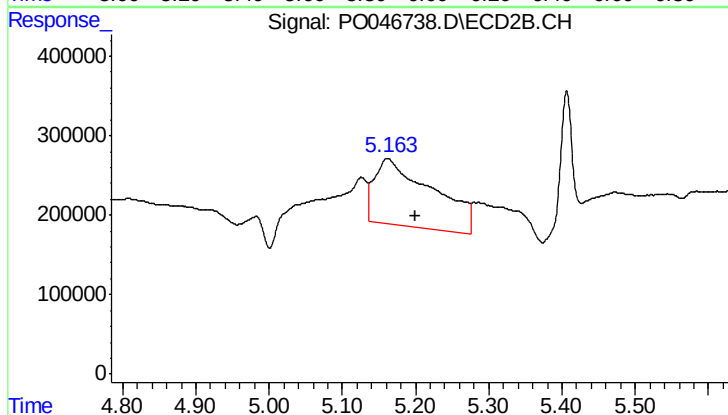
R.T.: 0.000 min
Exp R.T.: 5.054 min
Response: 0
Conc: N.D.



#20 AR-1242-5

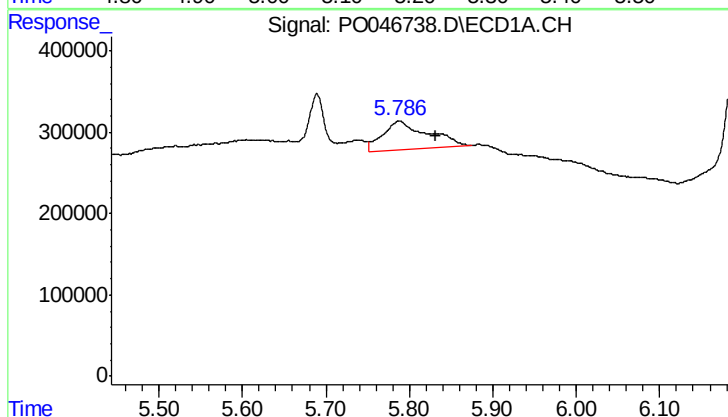
R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



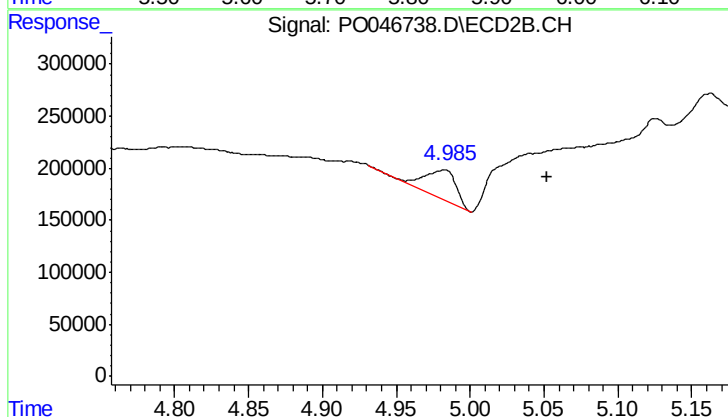
#20 AR-1242-5

R.T.: 5.162 min
Delta R.T.: -0.038 min
Response: 4688802
Conc: 905.13 ng/ml



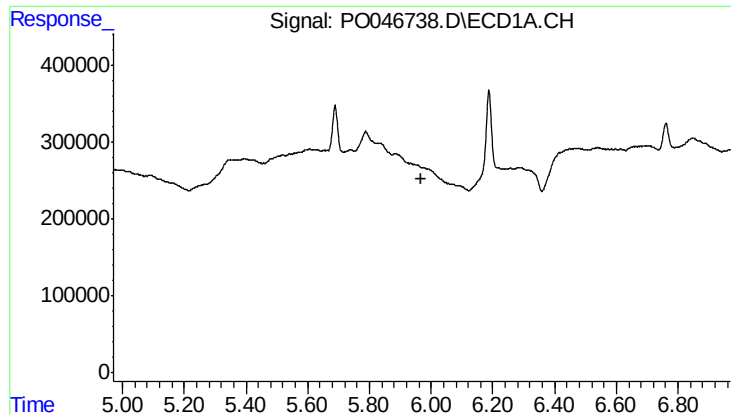
#21 AR-1248-1

R.T.: 5.787 min
Delta R.T.: -0.044 min
Response: 1335006
Conc: 168.27 ng/ml



#21 AR-1248-1

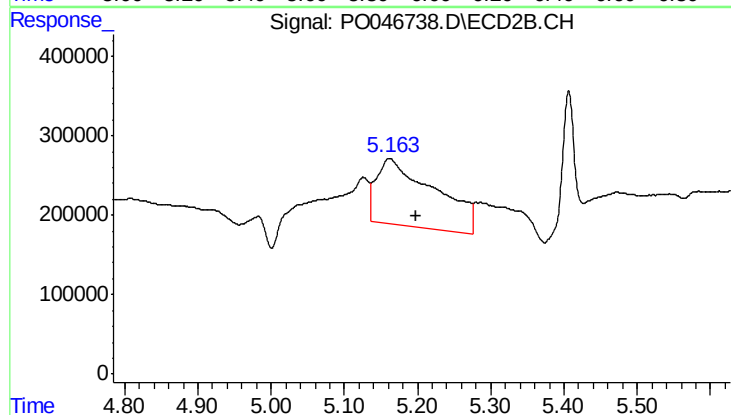
R.T.: 4.982 min
Delta R.T.: -0.070 min
Response: 441348
Conc: 52.19 ng/ml



#22 AR-1248-2

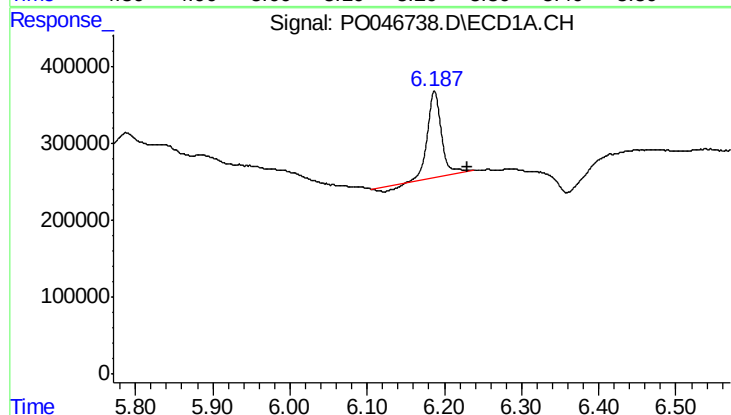
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



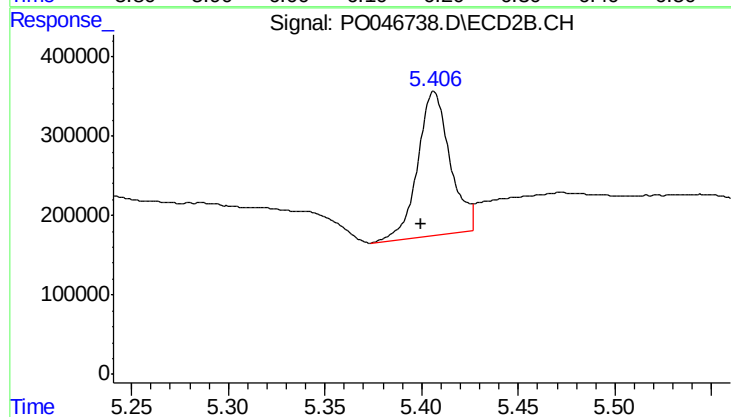
#22 AR-1248-2

R.T.: 5.162 min
Delta R.T.: -0.037 min
Response: 4688802
Conc: 734.60 ng/ml



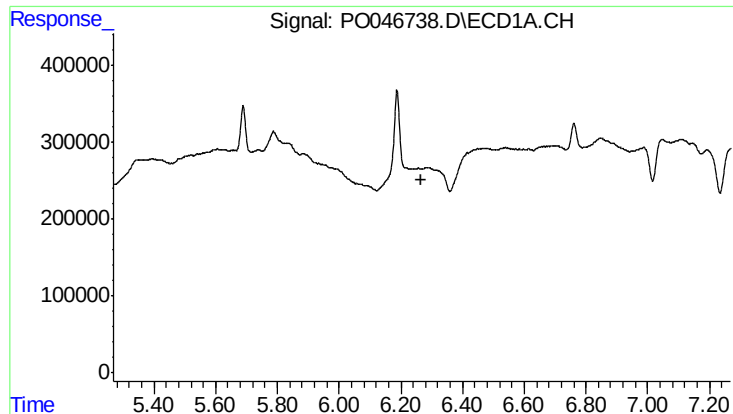
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: -0.043 min
Response: 1326302
Conc: 144.76 ng/ml



#23 AR-1248-3

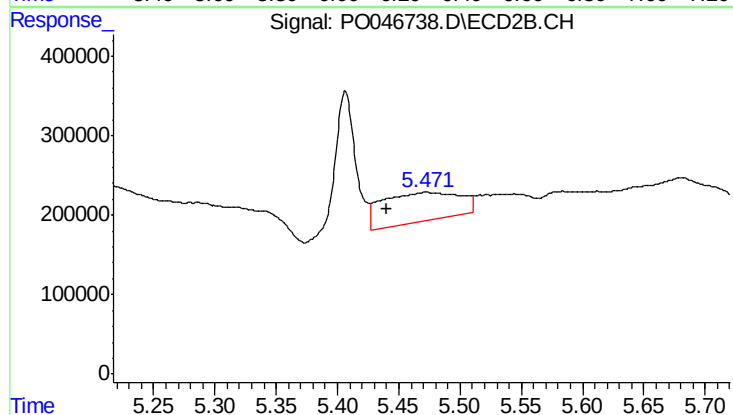
R.T.: 5.406 min
Delta R.T.: 0.007 min
Response: 2119412
Conc: 172.23 ng/ml



#24 AR-1248-4

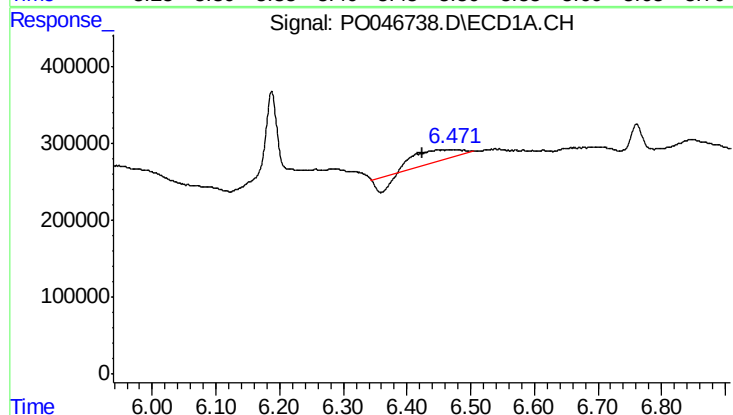
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



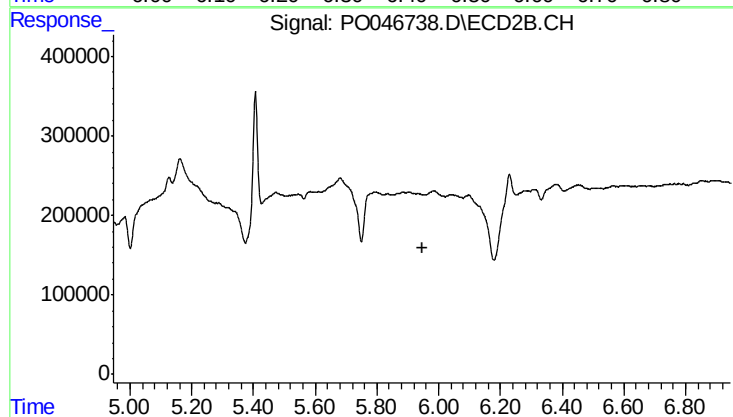
#24 AR-1248-4

R.T.: 5.472 min
Delta R.T.: 0.031 min
Response: 1623752
Conc: 186.53 ng/ml



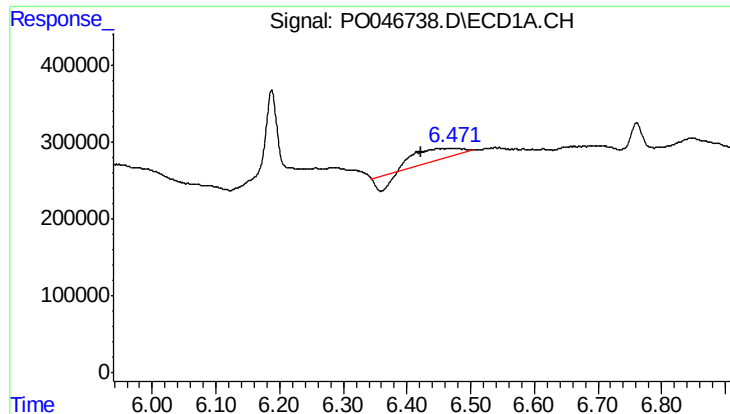
#25 AR-1248-5

R.T.: 6.472 min
Delta R.T.: 0.047 min
Response: 523709
Conc: 57.55 ng/ml



#25 AR-1248-5

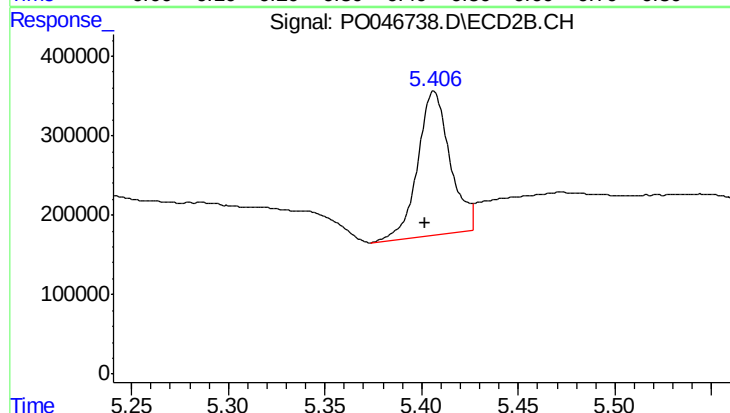
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#26 AR-1254-1

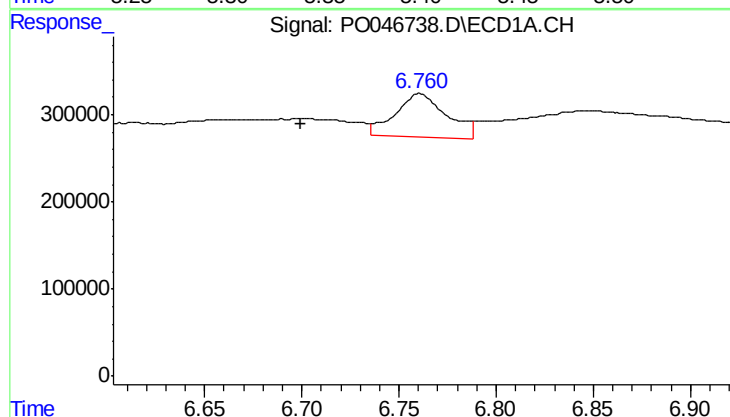
R.T.: 6.472 min
Delta R.T.: 0.049 min
Response: 523709
Conc: 37.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



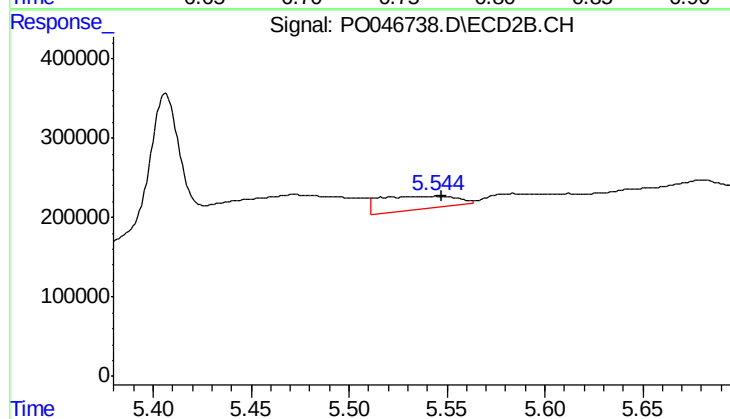
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: 0.005 min
Response: 2119412
Conc: 158.51 ng/ml



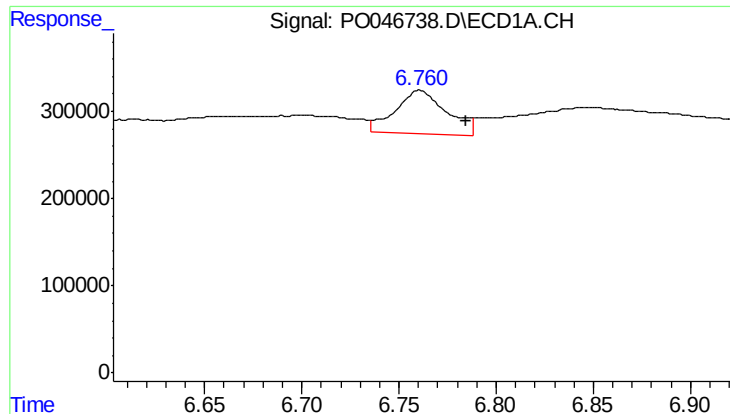
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: 0.061 min
Response: 921796
Conc: 104.65 ng/ml



#27 AR-1254-2

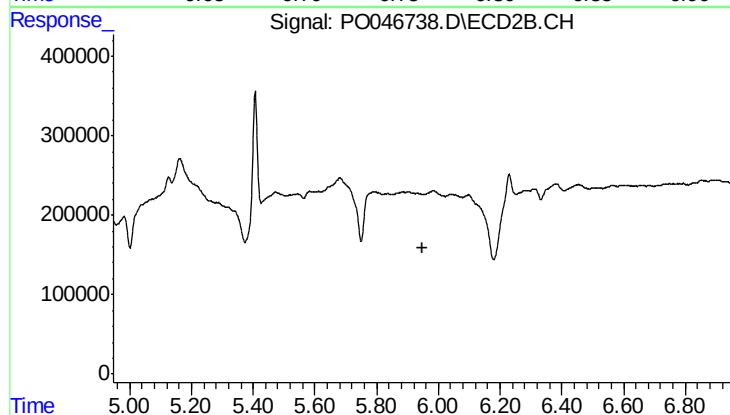
R.T.: 5.545 min
Delta R.T.: -0.002 min
Response: 449714
Conc: 38.91 ng/ml



#28 AR-1254-3

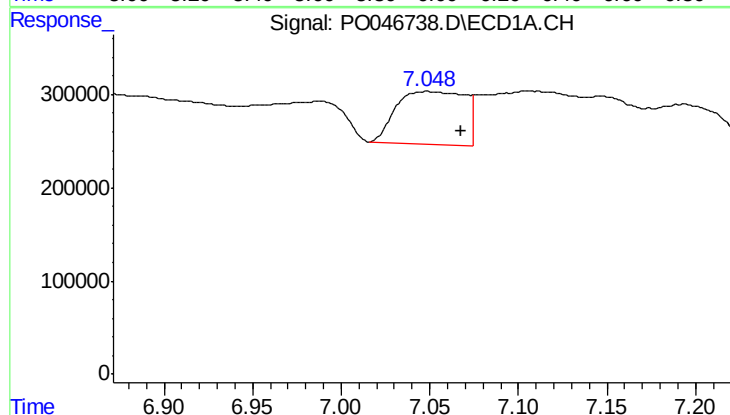
R.T.: 6.761 min
Delta R.T.: -0.023 min
Response: 921796
Conc: 60.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



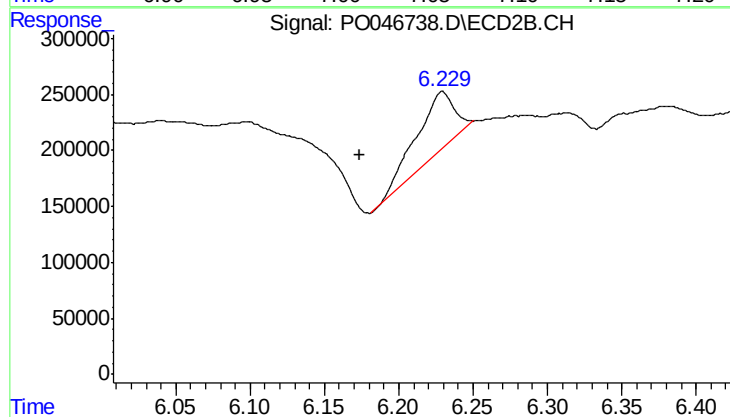
#28 AR-1254-3

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



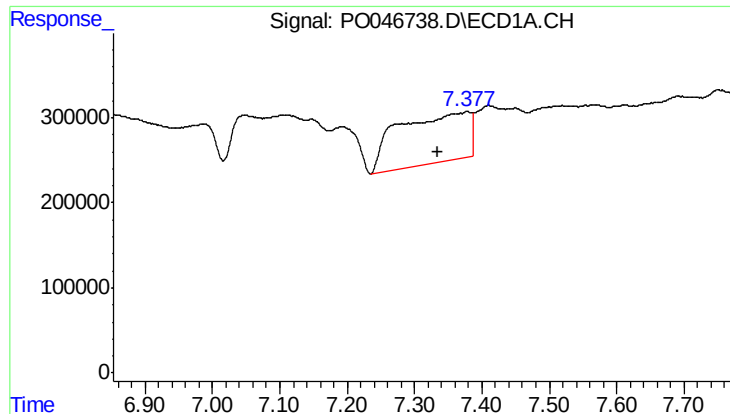
#29 AR-1254-4

R.T.: 7.048 min
Delta R.T.: -0.020 min
Response: 1523572
Conc: 132.73 ng/ml



#29 AR-1254-4

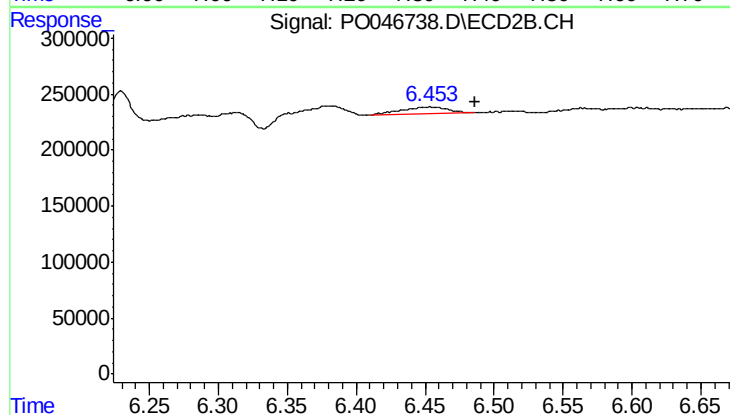
R.T.: 6.229 min
Delta R.T.: 0.056 min
Response: 954060
Conc: 75.66 ng/ml



#30 AR-1254-5

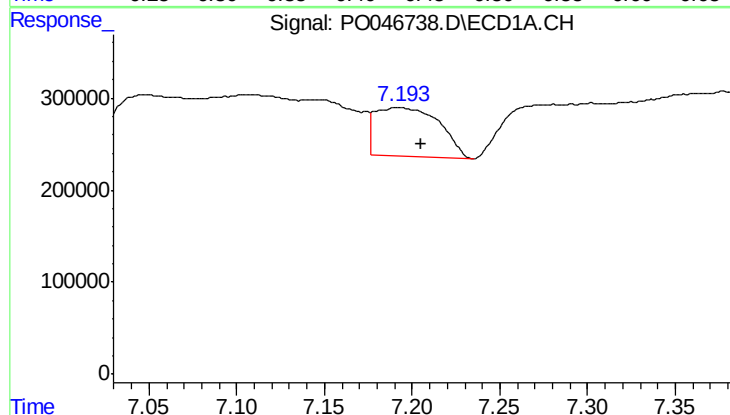
R.T.: 7.378 min
Delta R.T.: 0.042 min
Response: 4303774
Conc: 484.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



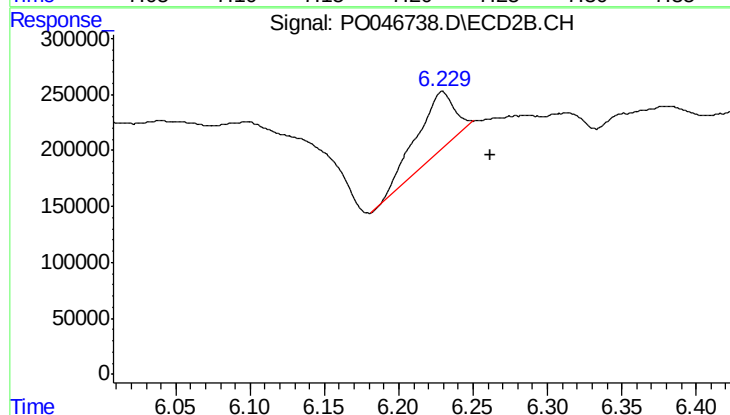
#30 AR-1254-5

R.T.: 6.453 min
Delta R.T.: -0.033 min
Response: 153330
Conc: 16.90 ng/ml



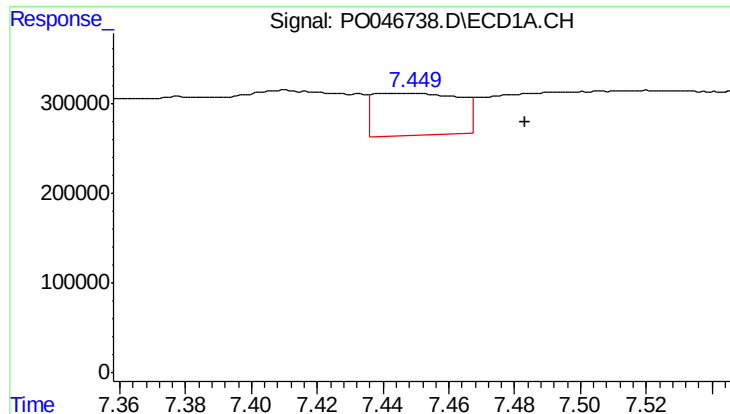
#32 AR-1260-2

R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 1354948
Conc: 100.37 ng/ml



#32 AR-1260-2

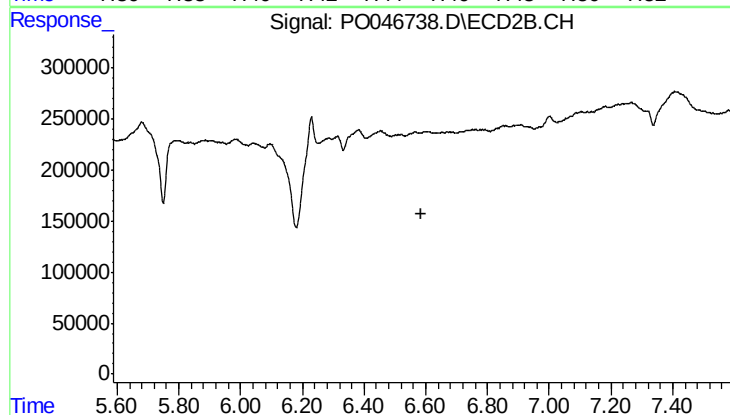
R.T.: 6.229 min
Delta R.T.: -0.033 min
Response: 954060
Conc: 59.83 ng/ml



#33 AR-1260-3

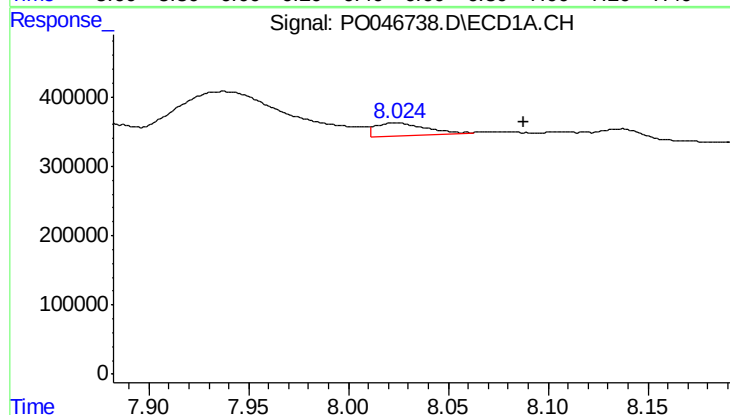
R.T.: 7.448 min
Delta R.T.: -0.035 min
Response: 852095
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



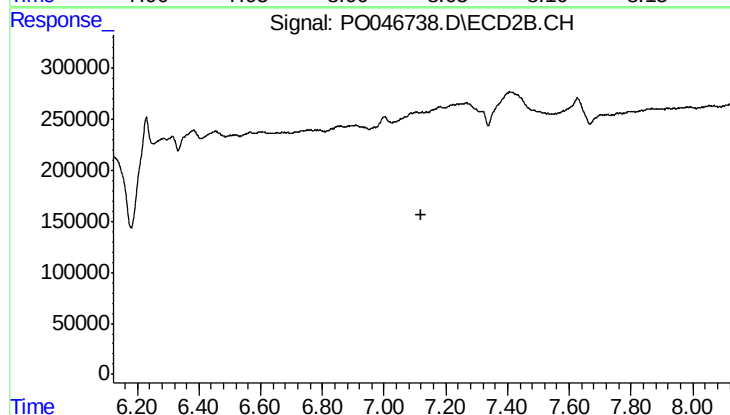
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



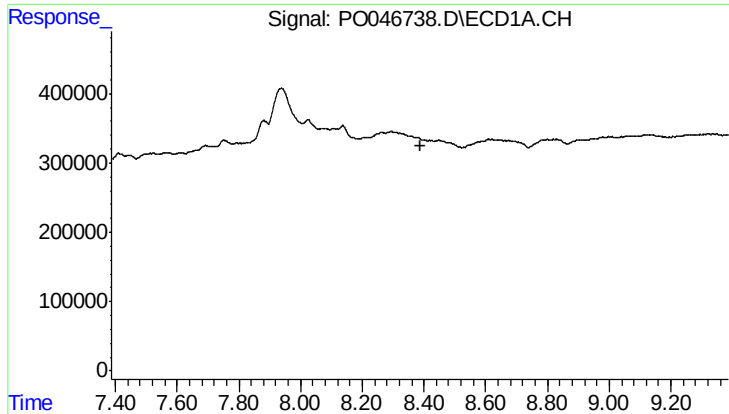
#34 AR-1260-4

R.T.: 8.024 min
Delta R.T.: -0.064 min
Response: 330466
Conc: 15.72 ng/ml



#34 AR-1260-4

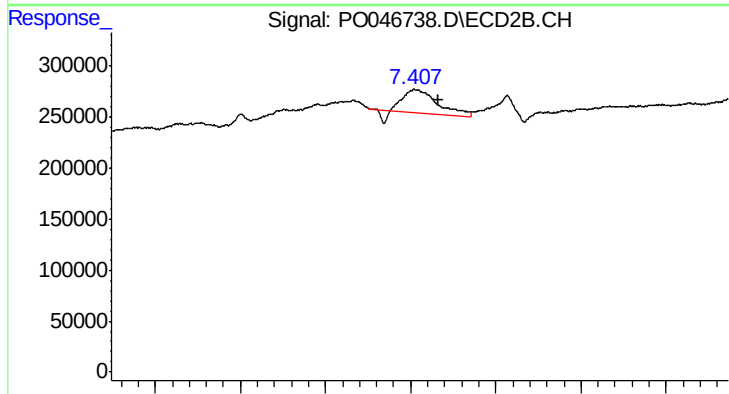
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#35 AR-1260-5

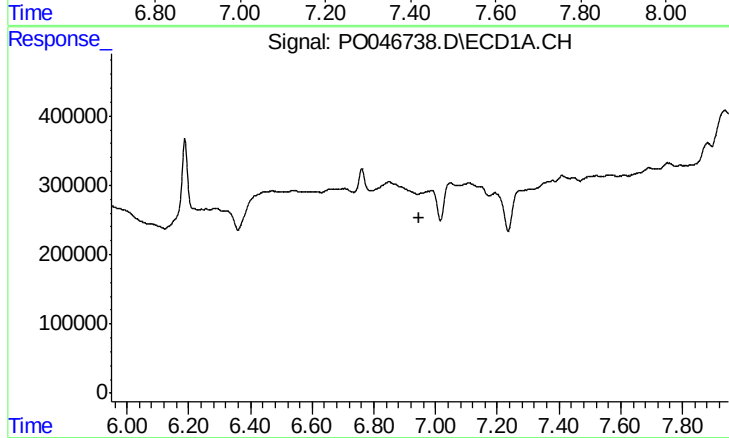
R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



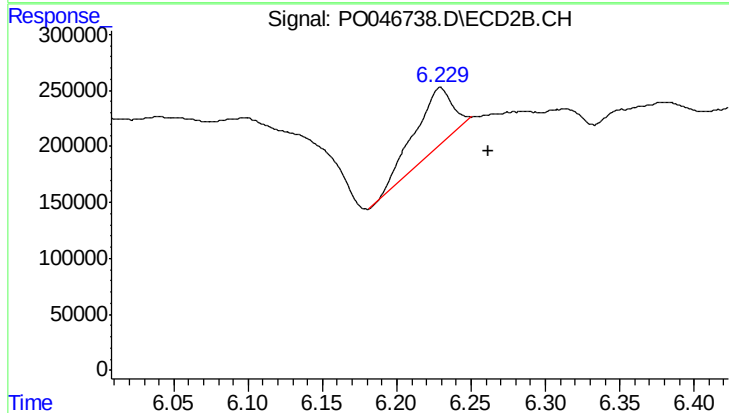
#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: -0.057 min
Response: 1211530
Conc: 63.06 ng/ml



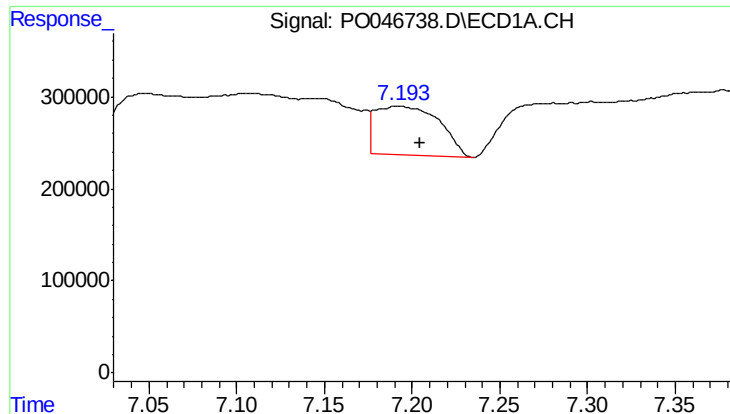
#36 AR-1262-1

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



#36 AR-1262-1

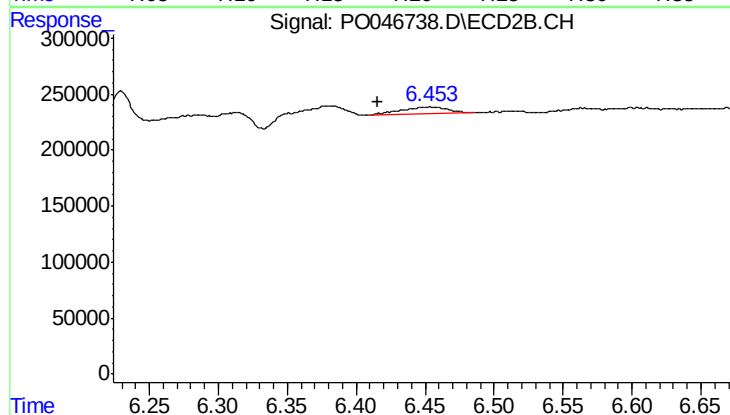
R.T.: 6.229 min
Delta R.T.: -0.032 min
Response: 954060
Conc: 72.84 ng/ml



#37 AR-1262-2

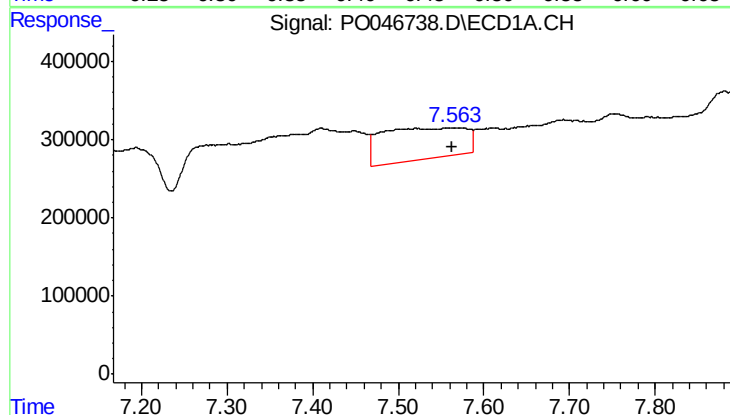
R.T.: 7.194 min
Delta R.T.: -0.011 min
Response: 1354948
Conc: 121.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



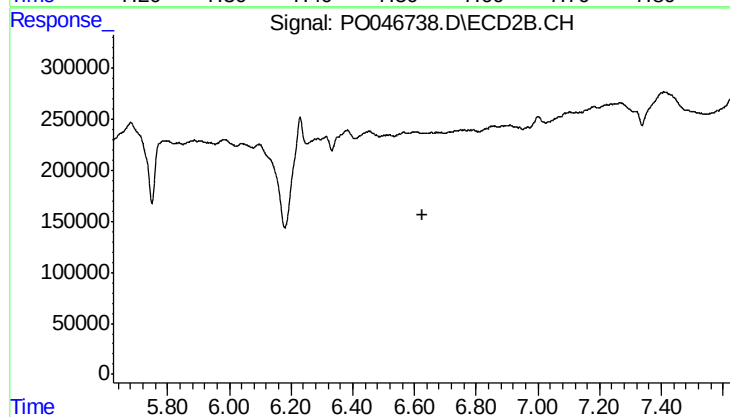
#37 AR-1262-2

R.T.: 6.453 min
Delta R.T.: 0.038 min
Response: 153330
Conc: 11.84 ng/ml



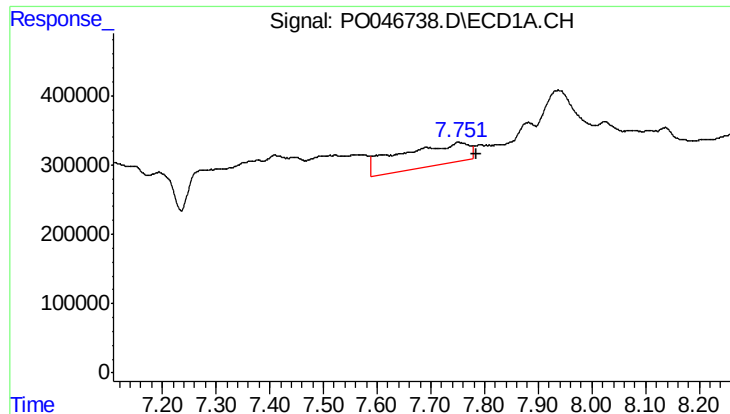
#38 AR-1262-3

R.T.: 7.565 min
Delta R.T.: 0.003 min
Response: 2750750
Conc: 192.11 ng/ml



#38 AR-1262-3

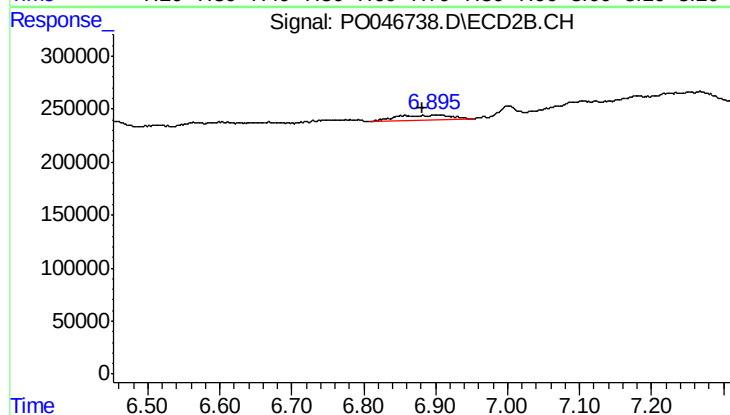
R.T.: 0.000 min
Exp R.T.: 6.625 min
Response: 0
Conc: N.D.



#39 AR-1262-4

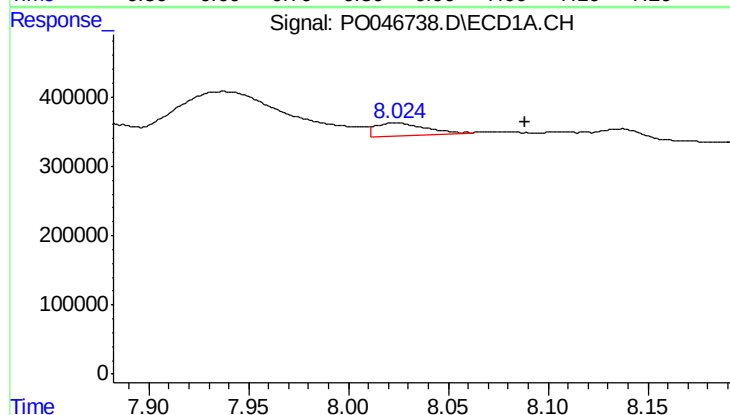
R.T.: 7.752 min
Delta R.T.: -0.033 min
Response: 2908536
Conc: 216.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



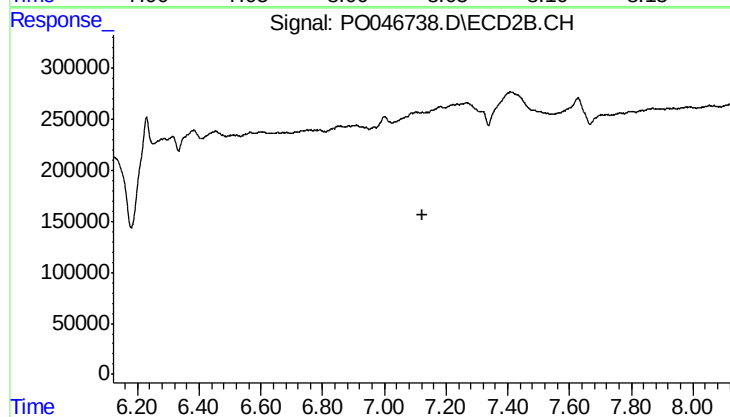
#39 AR-1262-4

R.T.: 6.909 min
Delta R.T.: 0.027 min
Response: 284509
Conc: 18.61 ng/ml



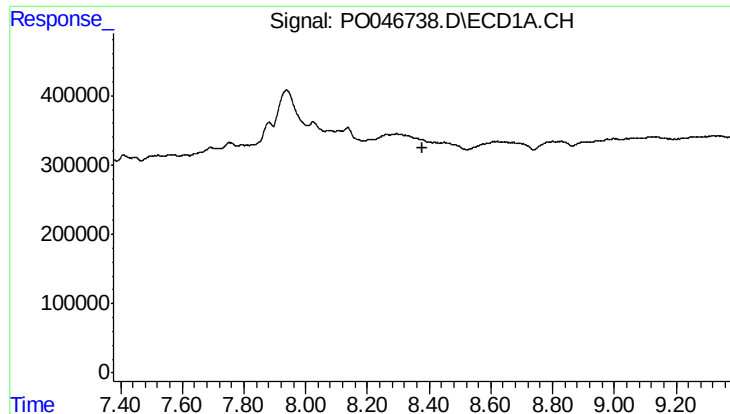
#40 AR-1262-5

R.T.: 8.024 min
Delta R.T.: -0.064 min
Response: 330466
Conc: 13.65 ng/ml



#40 AR-1262-5

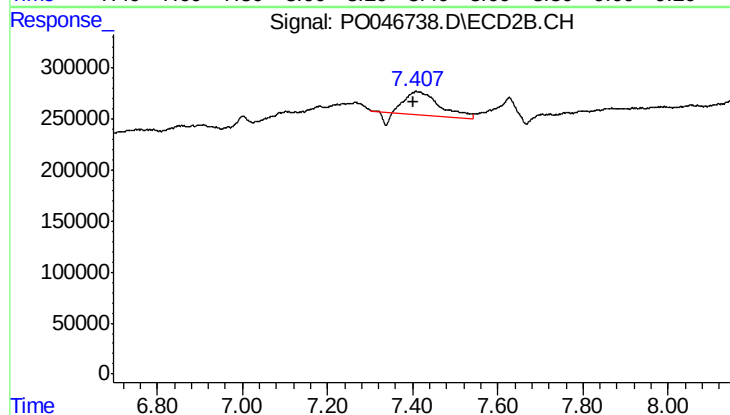
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.



#41 AR-1268-1

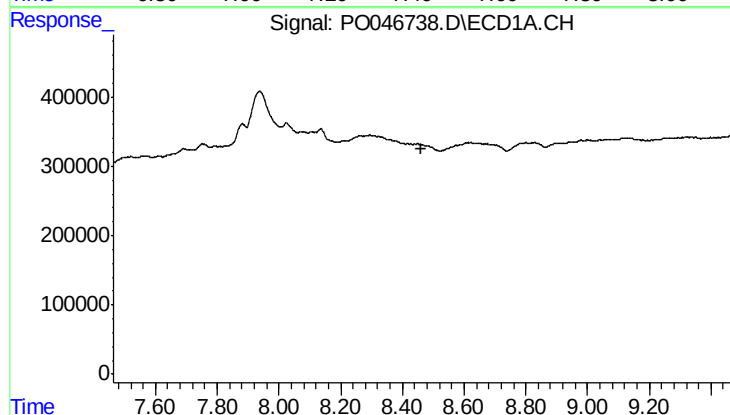
R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



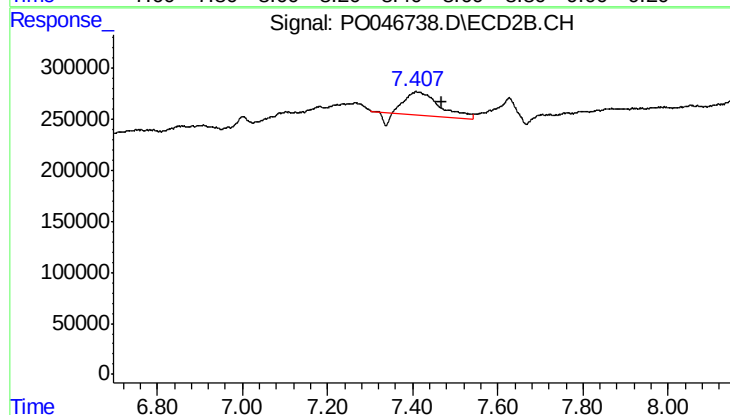
#41 AR-1268-1

R.T.: 7.410 min
Delta R.T.: 0.006 min
Response: 1211530
Conc: 43.29 ng/ml



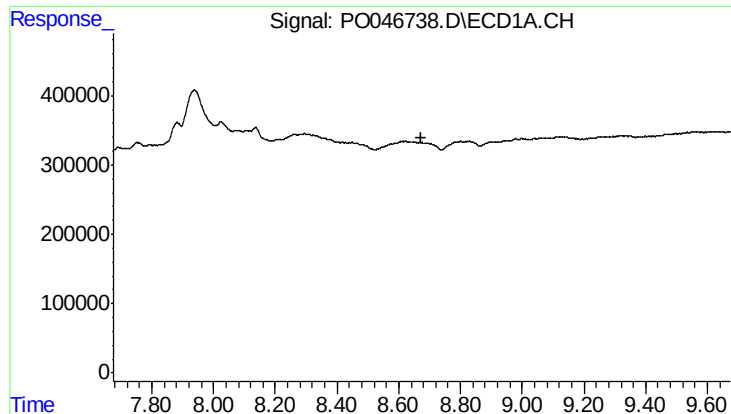
#42 AR-1268-2

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



#42 AR-1268-2

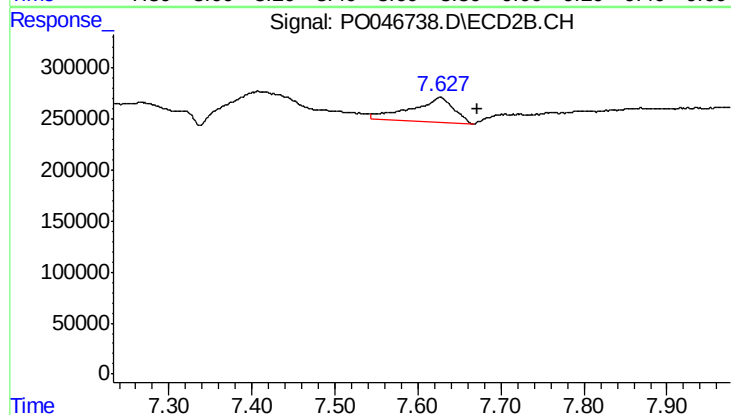
R.T.: 7.410 min
Delta R.T.: -0.058 min
Response: 1211530
Conc: 43.98 ng/ml



#43 AR-1268-3

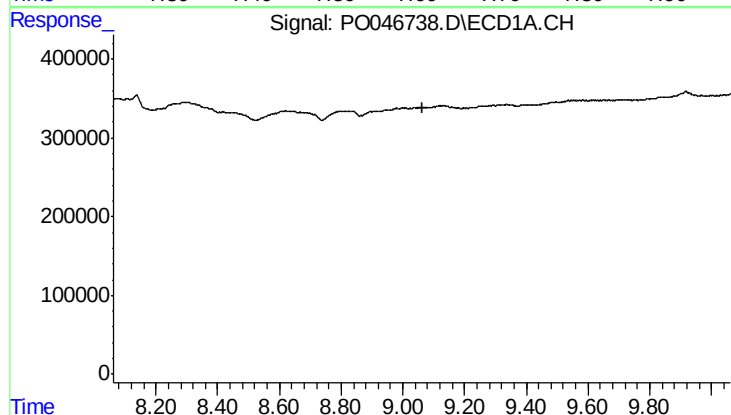
R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



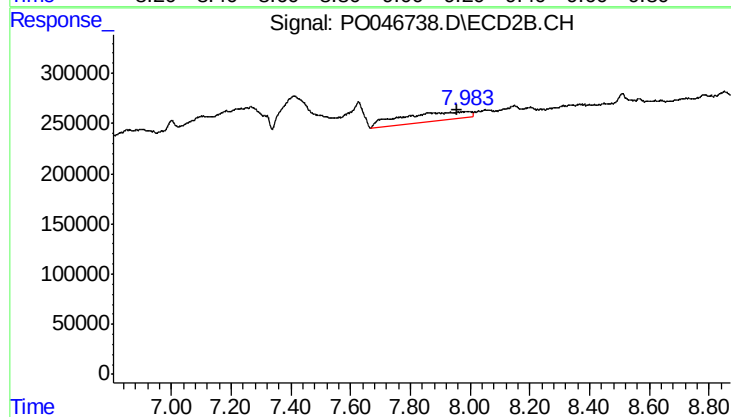
#43 AR-1268-3

R.T.: 7.627 min
Delta R.T.: -0.046 min
Response: 884855
Conc: 39.64 ng/ml



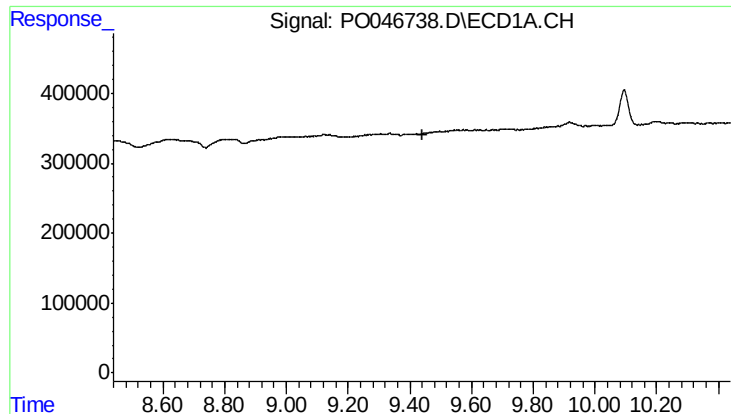
#44 AR-1268-4

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



#44 AR-1268-4

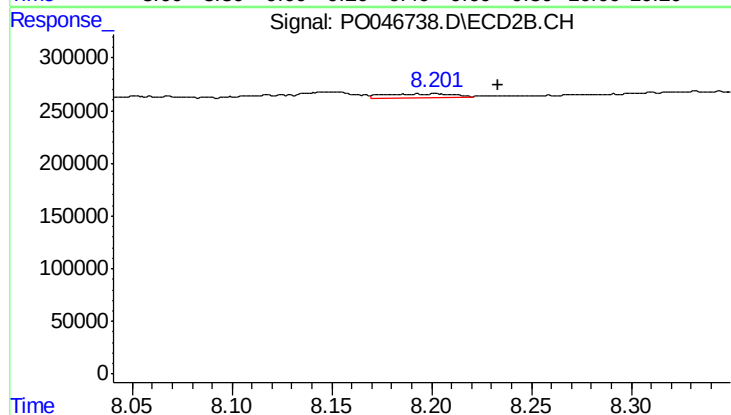
R.T.: 7.992 min
Delta R.T.: 0.035 min
Response: 1441946
Conc: 151.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.202 min
Delta R.T.: -0.031 min
Response: 80642
Conc: 1.28 ng/ml