

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072518\
 Data File : P0047137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 16:07
 Operator : SM/SJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 16:25:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.400	3.650	3712970	3889183	22.145	20.278
2) SA Decachlor...	10.089	8.649	3214687	2288697	29.365	24.920
Target Compounds						
7) L1 AR-1016-5	0.000	5.240	0	49664	N.D.	14.382 #
9) L2 AR-1221-2	4.704	3.950	49534	50089	41.690	41.804
10) L2 AR-1221-3	4.704	0.000	49534	0	13.361	N.D. #
12) L3 AR-1232-2	5.496	4.764	79472	148637	39.003	74.542 #
13) L3 AR-1232-3	0.000	4.764	0	148637	N.D.	48.084 #
14) L3 AR-1232-4	0.000	4.764	0	148637	N.D.	81.526 #
16) L4 AR-1242-1	0.000	4.764	0	148637	N.D.	25.835 #
19) L4 AR-1242-4	0.000	5.240	0	49664	N.D.	16.255 #
20) L4 AR-1242-5	0.000	5.273	0	99997	N.D.	30.953 #
21) L5 AR-1248-1	0.000	5.240	0	49664	N.D.	9.907 #
22) L5 AR-1248-2	0.000	5.273	0	99997	N.D.	23.862 #
23) L5 AR-1248-3	6.419	5.561	209756	215619	41.317	33.635
24) L5 AR-1248-4	6.419	5.561	209756	215619	43.913	48.176
26) L6 AR-1254-1	0.000	5.561	0	215619	N.D.	30.184 #
27) L6 AR-1254-2	6.903	0.000	94841	0	19.314	N.D. #
28) L6 AR-1254-3	7.009	0.000	646178	0	75.186	N.D. #
29) L6 AR-1254-4	7.293	6.387	114687	555303	17.957	96.280 #
32) L7 AR-1260-2	7.412	6.387	104946	555303	14.360	79.064 #
33) L7 AR-1260-3	7.646	6.728	15899	42653	1.854	5.681 #
34) L7 AR-1260-4	8.282	0.000	577603	0	47.713	N.D. #
35) L7 AR-1260-5	0.000	7.579	0	2312110	N.D.	278.827 #
36) L8 AR-1262-1	0.000	6.387	0	555303	N.D.	89.982 #
37) L8 AR-1262-2	7.412	0.000	104946	0	16.304	N.D. #
38) L8 AR-1262-3	7.804	6.787	43666	71470	5.291	8.781 #
40) L8 AR-1262-5	8.352	0.000	61048	0	4.098	N.D. #
41) L9 AR-1268-1	0.000	7.579	0	2312110	N.D.	169.689 #
42) L9 AR-1268-2	8.726	7.579	13441	2312110	0.959	184.222 #
45) L9 AR-1268-5	0.000	8.393	0	41377	N.D.	1.378 #

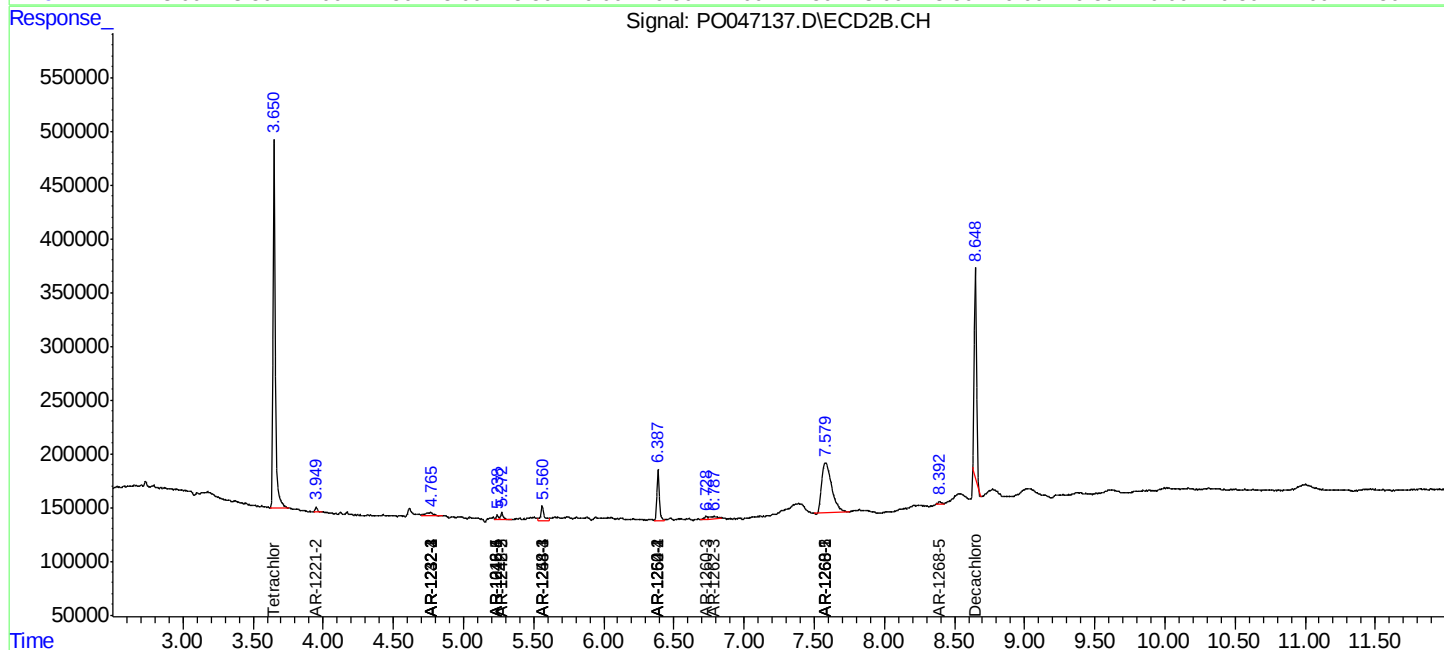
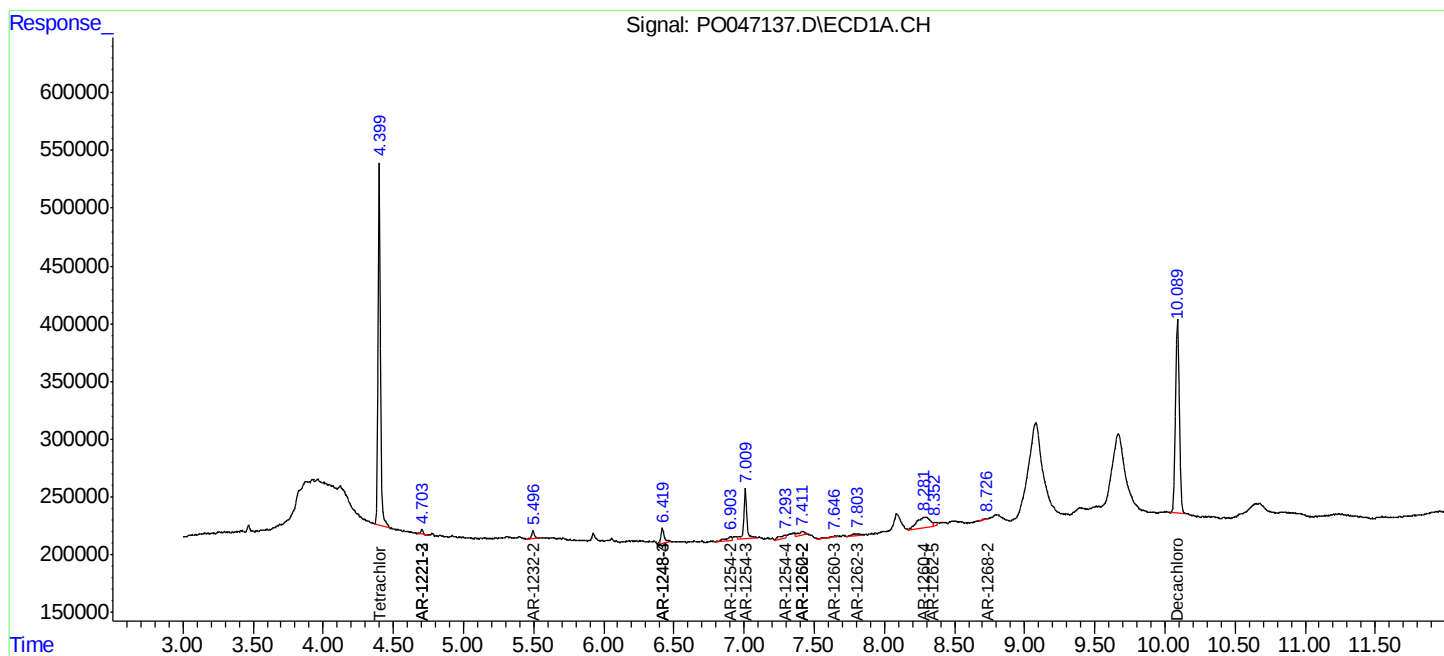
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

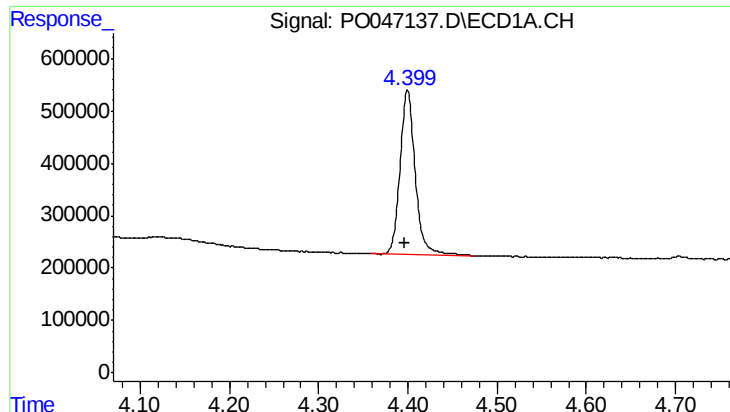
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072518\
Data File : PO047137.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 16:07
Operator : SM/SJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 16:25:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

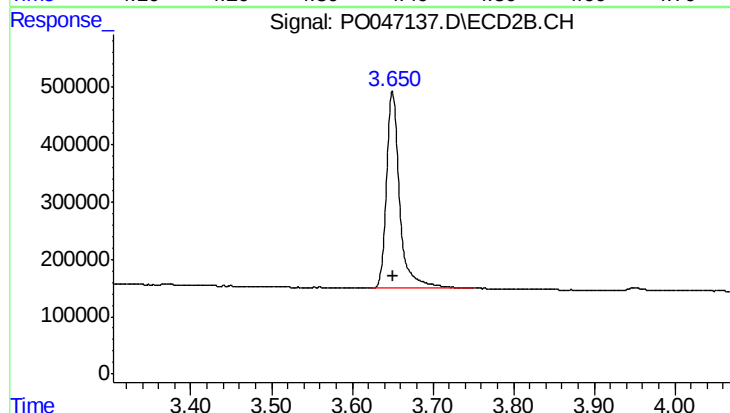




#1 Tetrachloro-m-xylene

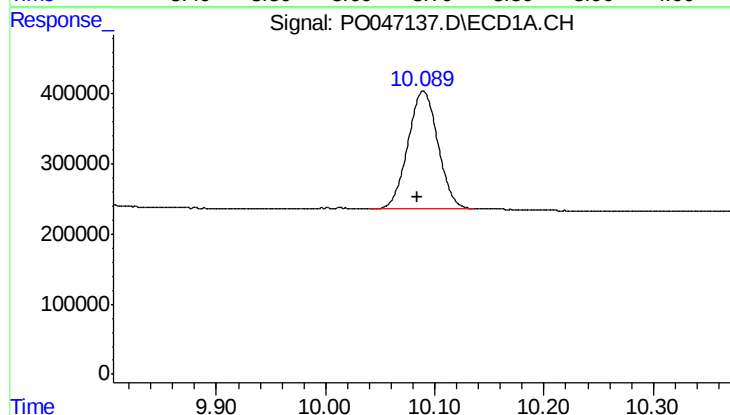
R.T.: 4.400 min
Delta R.T.: 0.003 min
Response: 3712970
Conc: 22.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



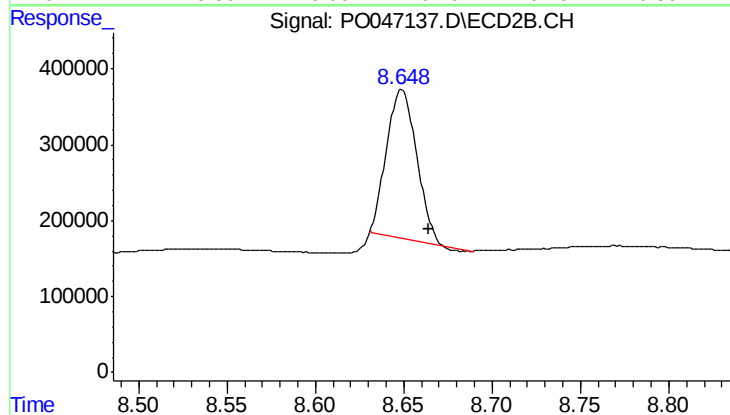
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: 0.000 min
Response: 3889183
Conc: 20.28 ng/ml



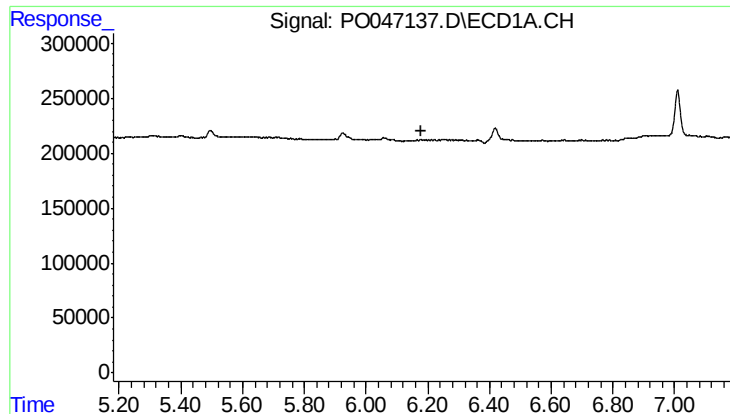
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: 0.005 min
Response: 3214687
Conc: 29.36 ng/ml



#2 Decachlorobiphenyl

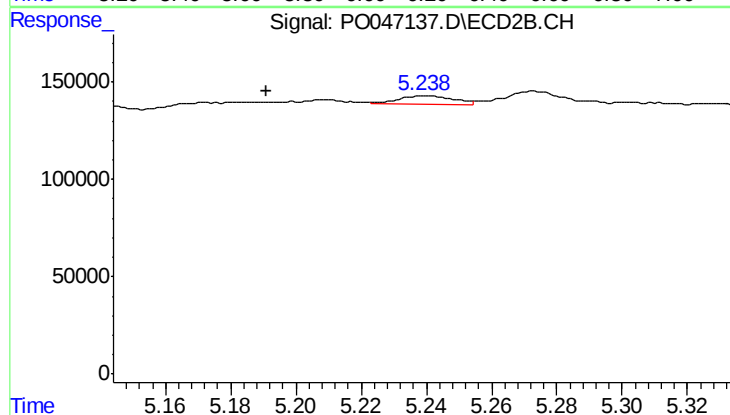
R.T.: 8.649 min
Delta R.T.: -0.016 min
Response: 2288697
Conc: 24.92 ng/ml



#7 AR-1016-5

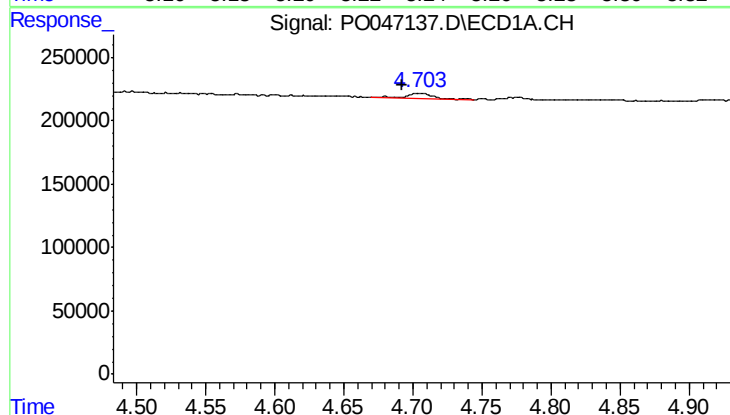
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



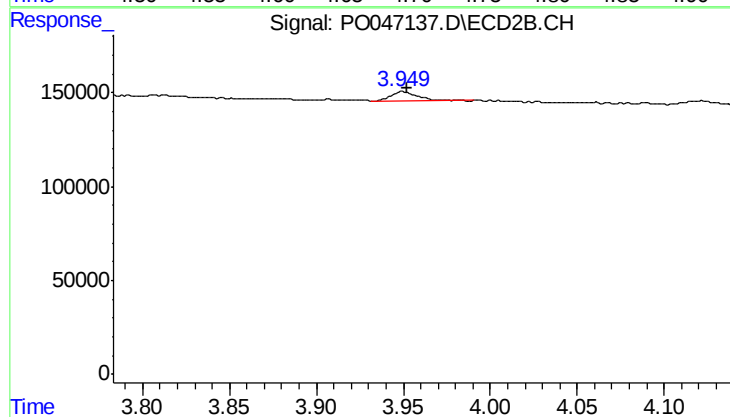
#7 AR-1016-5

R.T.: 5.240 min
Delta R.T.: 0.049 min
Response: 49664
Conc: 14.38 ng/ml



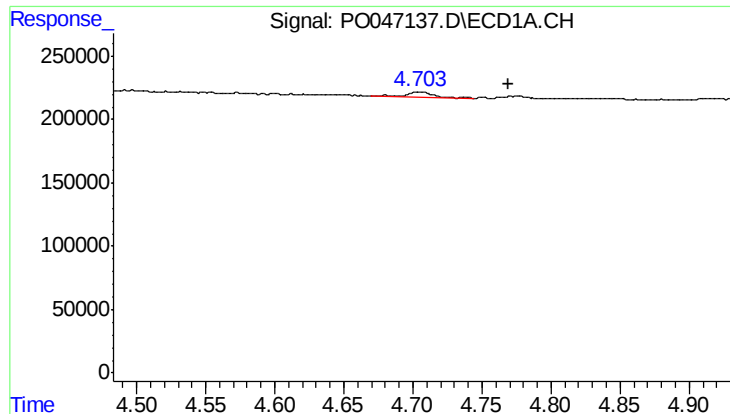
#9 AR-1221-2

R.T.: 4.704 min
Delta R.T.: 0.011 min
Response: 49534
Conc: 41.69 ng/ml



#9 AR-1221-2

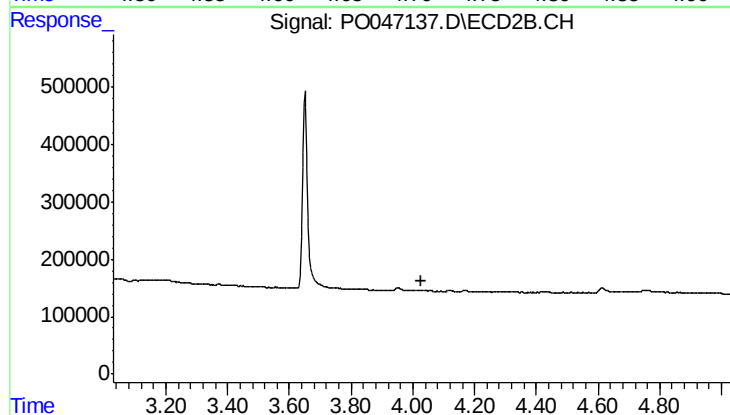
R.T.: 3.950 min
Delta R.T.: -0.003 min
Response: 50089
Conc: 41.80 ng/ml



#10 AR-1221-3

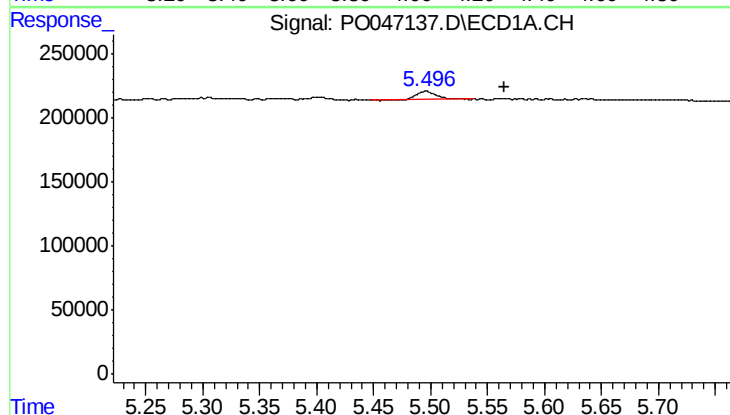
R.T.: 4.704 min
Delta R.T.: -0.065 min
Response: 49534
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



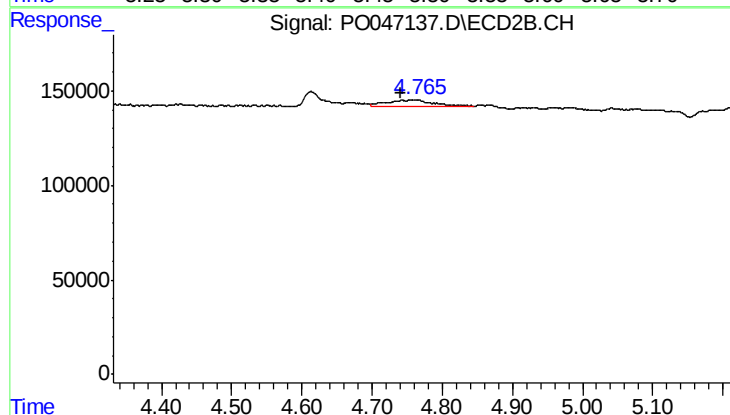
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.029 min
Response: 0
Conc: N.D.



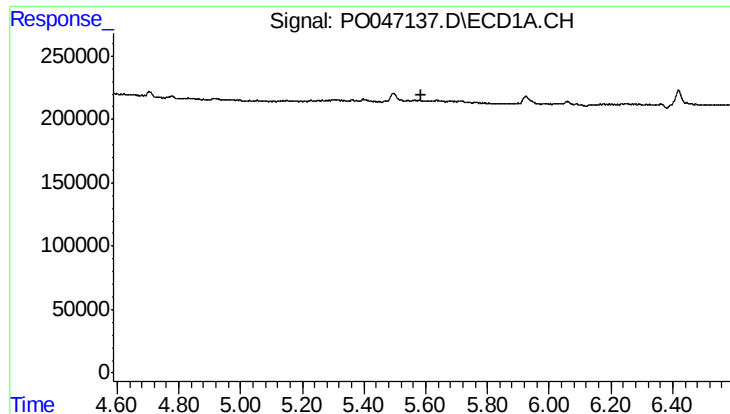
#12 AR-1232-2

R.T.: 5.496 min
Delta R.T.: -0.069 min
Response: 79472
Conc: 39.00 ng/ml



#12 AR-1232-2

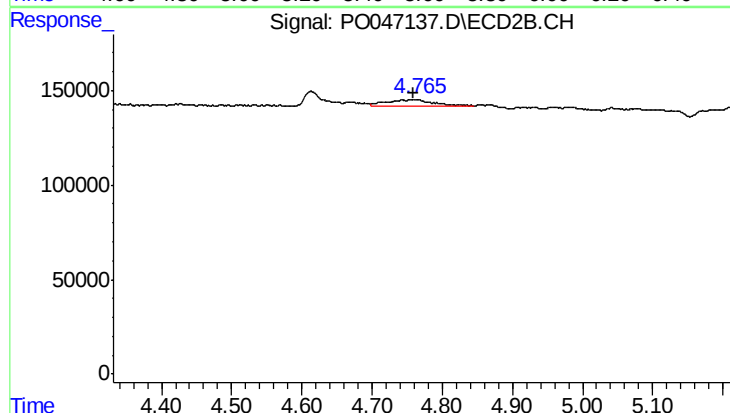
R.T.: 4.764 min
Delta R.T.: 0.023 min
Response: 148637
Conc: 74.54 ng/ml



#13 AR-1232-3

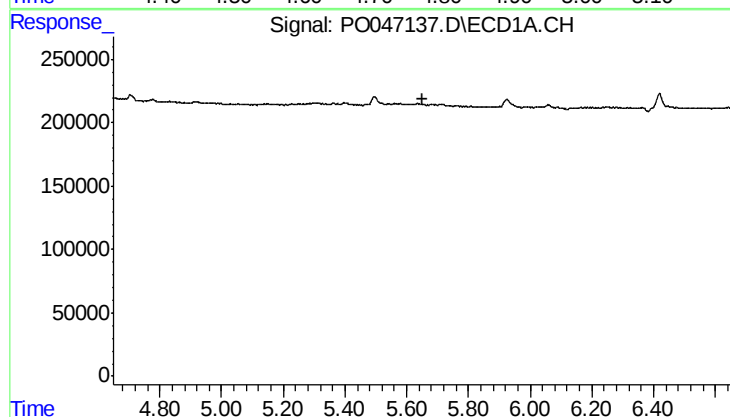
R.T.: 0.000 min
Exp R.T.: 5.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



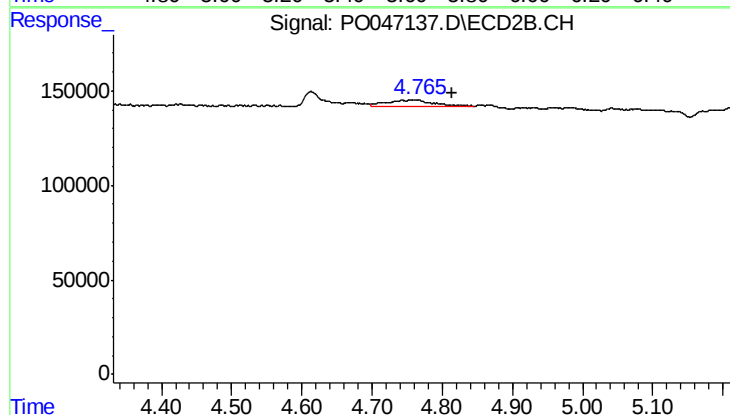
#13 AR-1232-3

R.T.: 4.764 min
Delta R.T.: 0.004 min
Response: 148637
Conc: 48.08 ng/ml



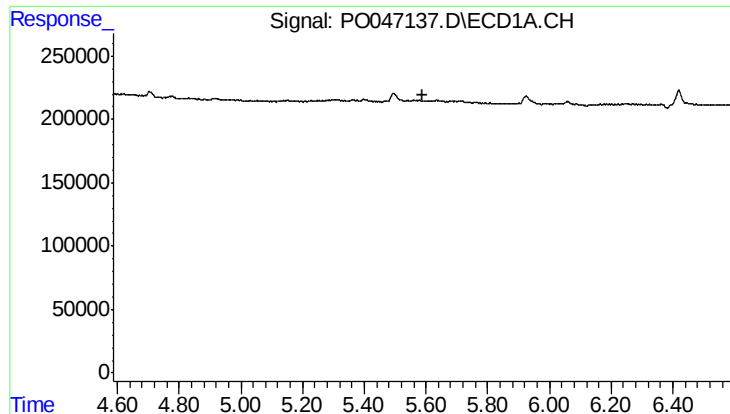
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.



#14 AR-1232-4

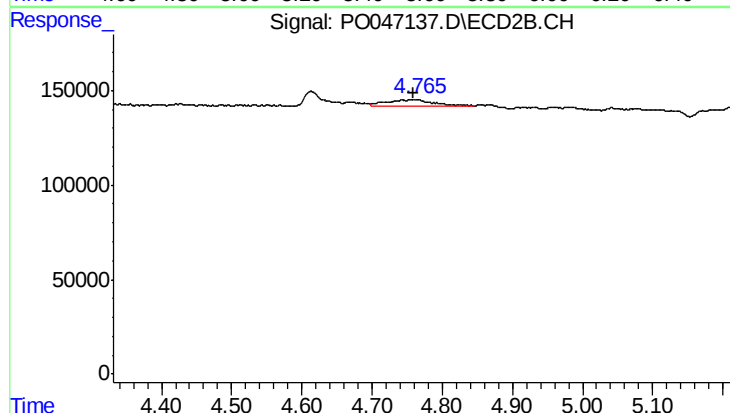
R.T.: 4.764 min
Delta R.T.: -0.051 min
Response: 148637
Conc: 81.53 ng/ml



#16 AR-1242-1

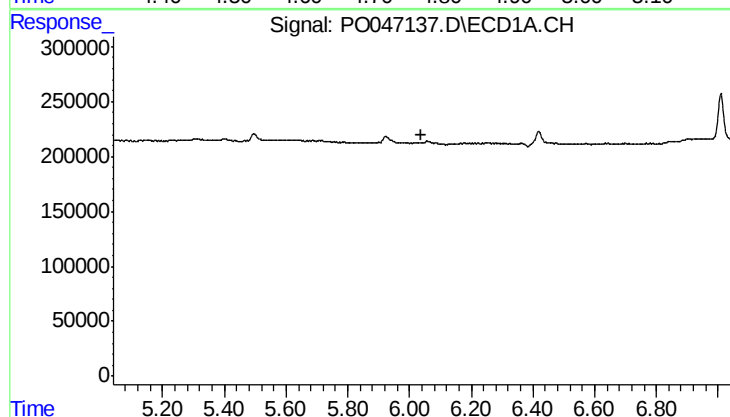
R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



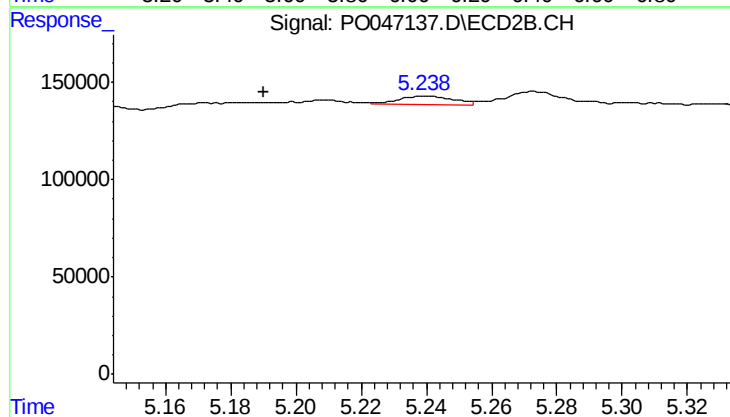
#16 AR-1242-1

R.T.: 4.764 min
Delta R.T.: 0.005 min
Response: 148637
Conc: 25.83 ng/ml



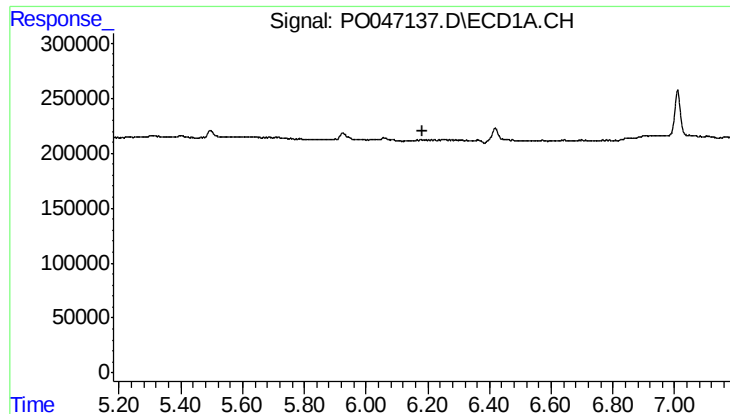
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#19 AR-1242-4

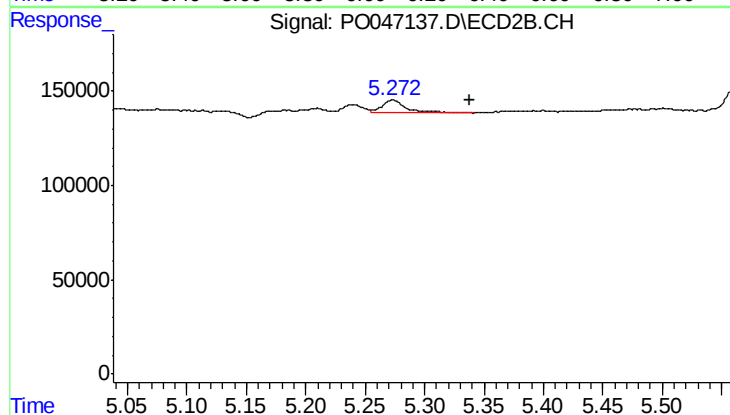
R.T.: 5.240 min
Delta R.T.: 0.050 min
Response: 49664
Conc: 16.26 ng/ml



#20 AR-1242-5

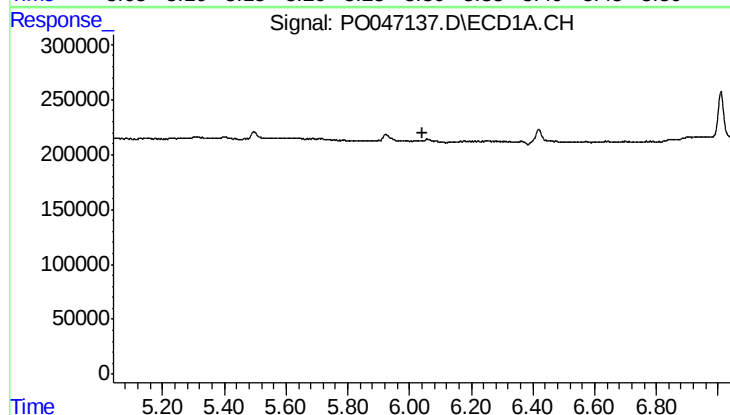
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



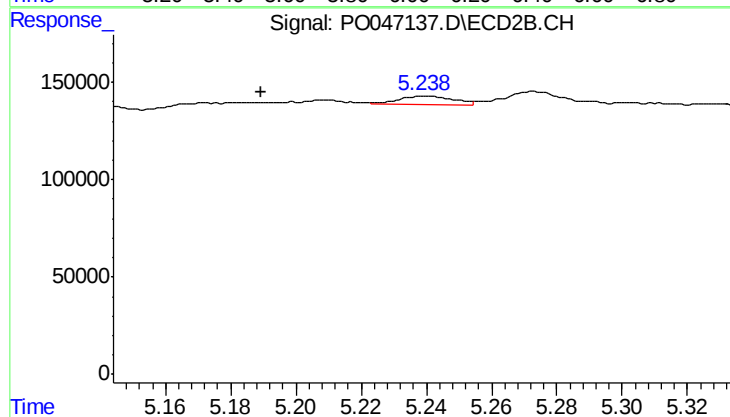
#20 AR-1242-5

R.T.: 5.273 min
Delta R.T.: -0.065 min
Response: 99997
Conc: 30.95 ng/ml



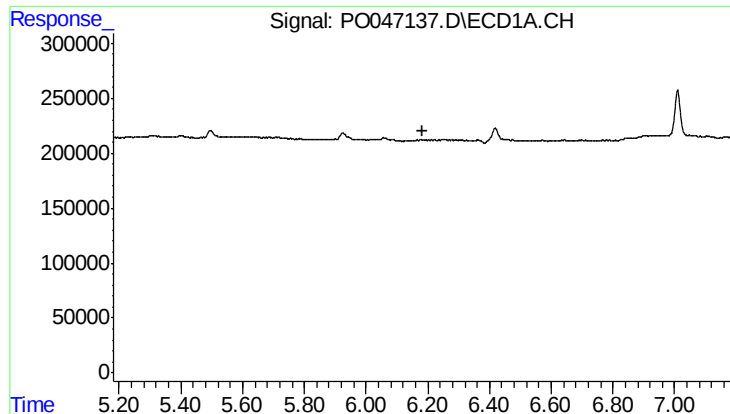
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#21 AR-1248-1

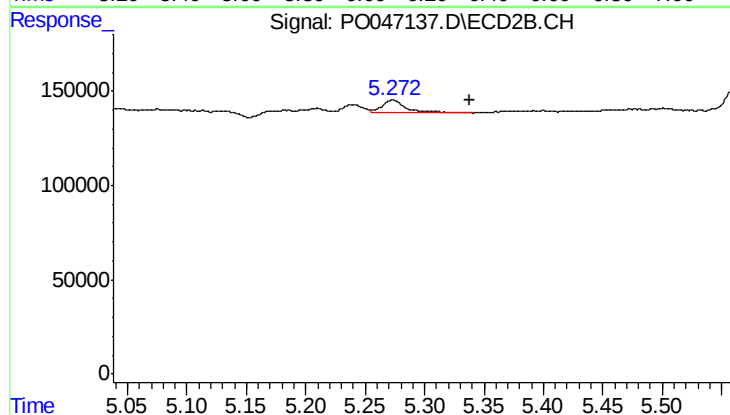
R.T.: 5.240 min
Delta R.T.: 0.050 min
Response: 49664
Conc: 9.91 ng/ml



#22 AR-1248-2

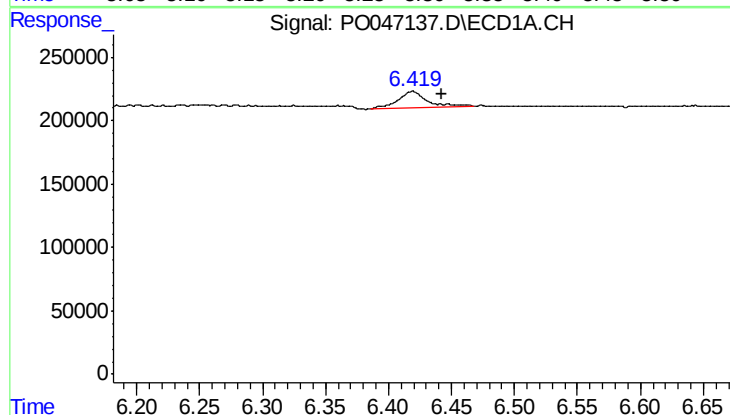
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



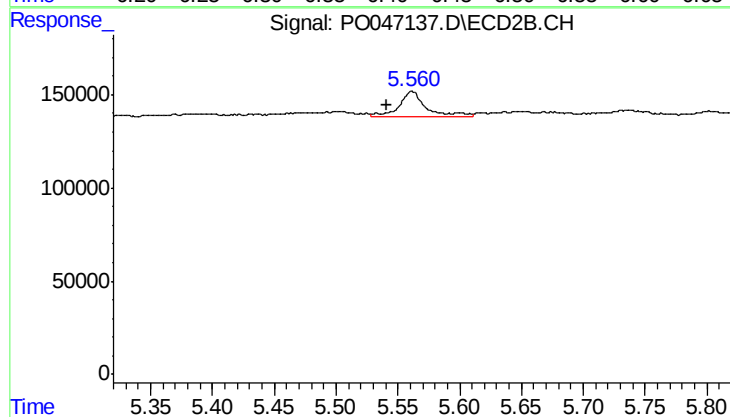
#22 AR-1248-2

R.T.: 5.273 min
Delta R.T.: -0.065 min
Response: 99997
Conc: 23.86 ng/ml



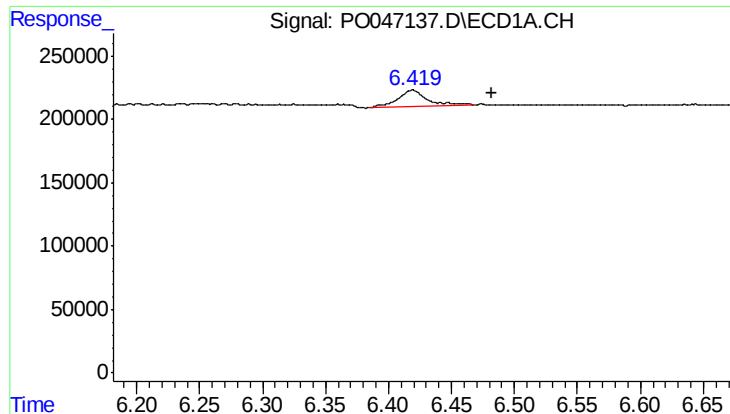
#23 AR-1248-3

R.T.: 6.419 min
Delta R.T.: -0.024 min
Response: 209756
Conc: 41.32 ng/ml



#23 AR-1248-3

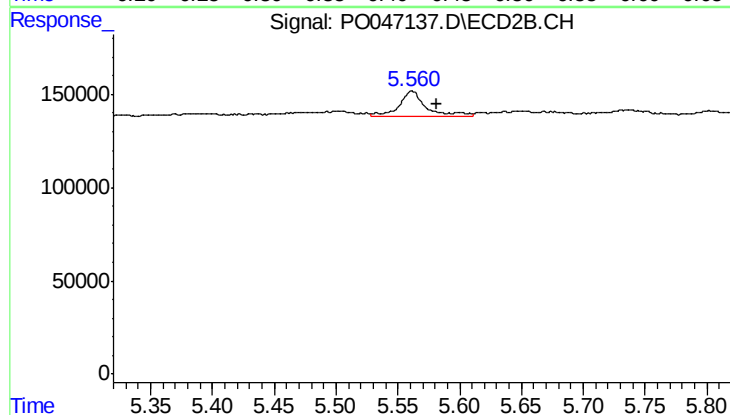
R.T.: 5.561 min
Delta R.T.: 0.021 min
Response: 215619
Conc: 33.63 ng/ml



#24 AR-1248-4

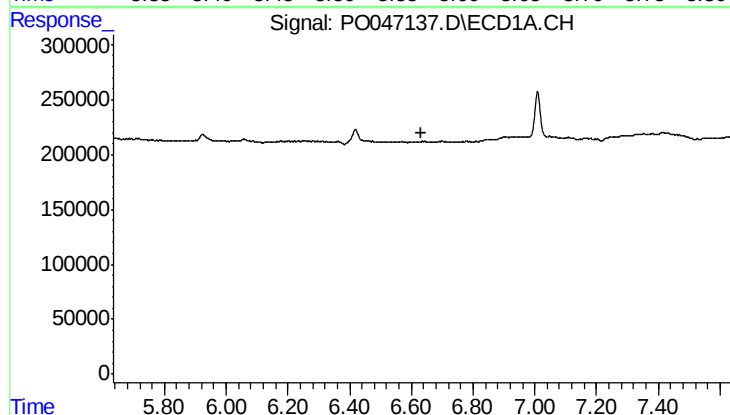
R.T.: 6.419 min
Delta R.T.: -0.062 min
Response: 209756
Conc: 43.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



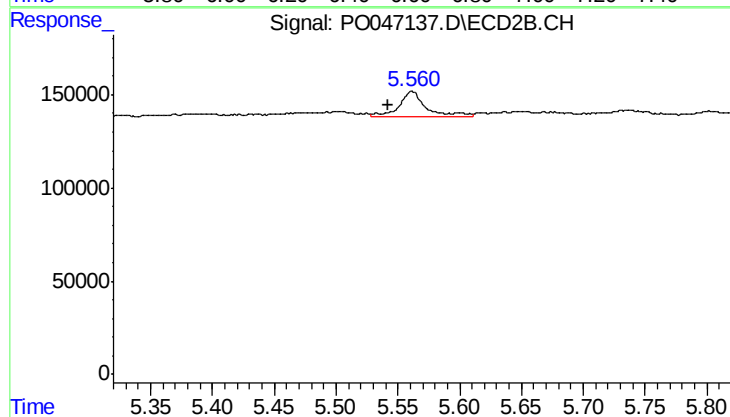
#24 AR-1248-4

R.T.: 5.561 min
Delta R.T.: -0.020 min
Response: 215619
Conc: 48.18 ng/ml



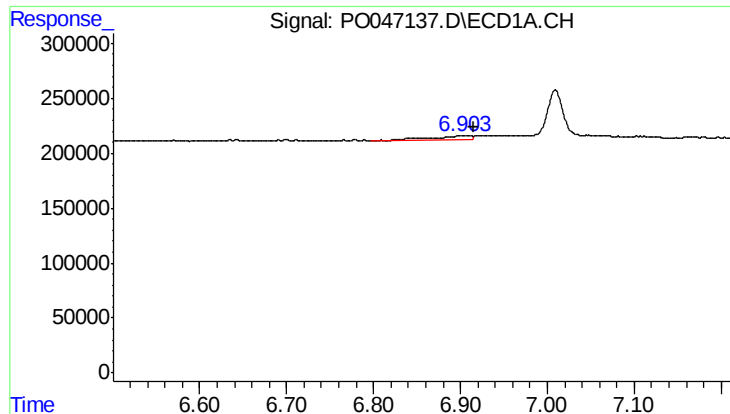
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.



#26 AR-1254-1

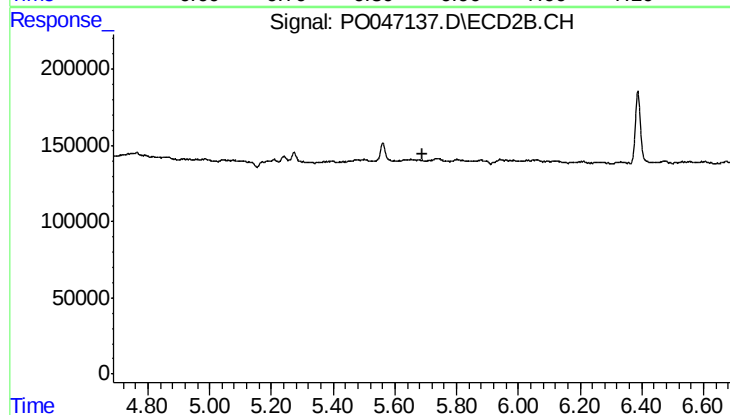
R.T.: 5.561 min
Delta R.T.: 0.020 min
Response: 215619
Conc: 30.18 ng/ml



#27 AR-1254-2

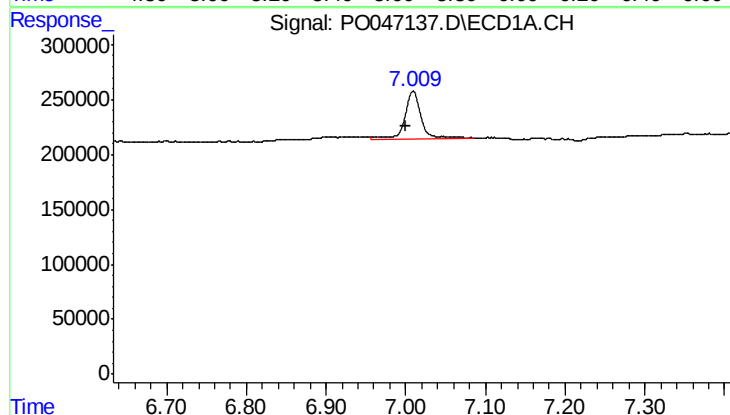
R.T.: 6.903 min
Delta R.T.: -0.012 min
Response: 94841
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



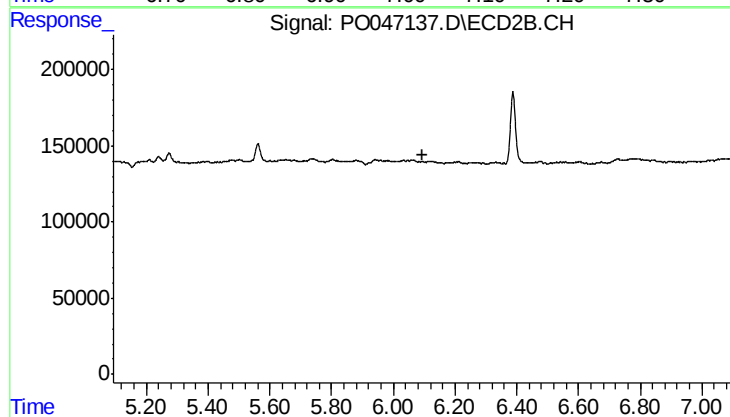
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



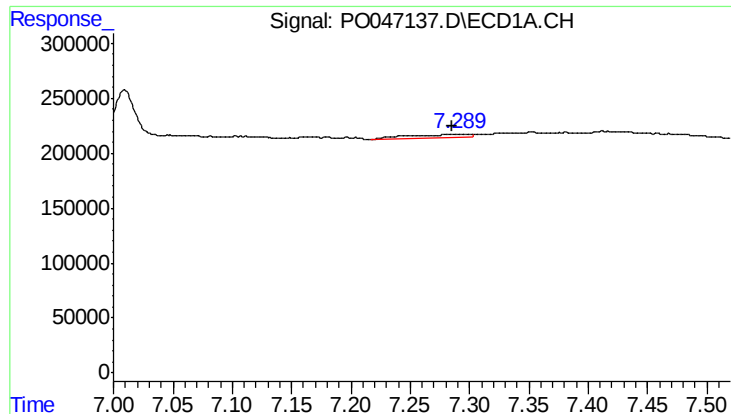
#28 AR-1254-3

R.T.: 7.009 min
Delta R.T.: 0.009 min
Response: 646178
Conc: 75.19 ng/ml



#28 AR-1254-3

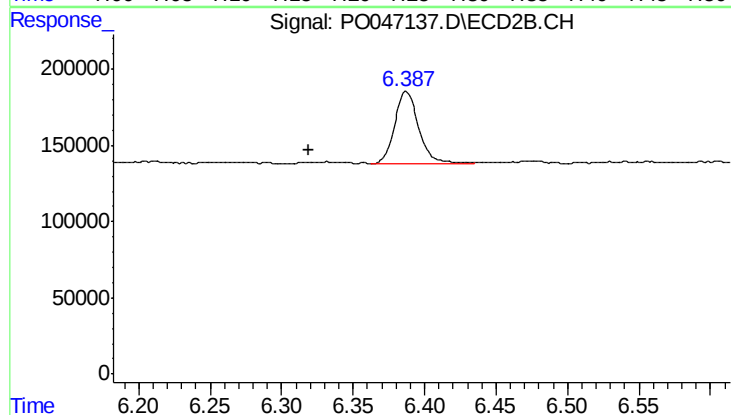
R.T.: 0.000 min
Exp R.T.: 6.093 min
Response: 0
Conc: N.D.



#29 AR-1254-4

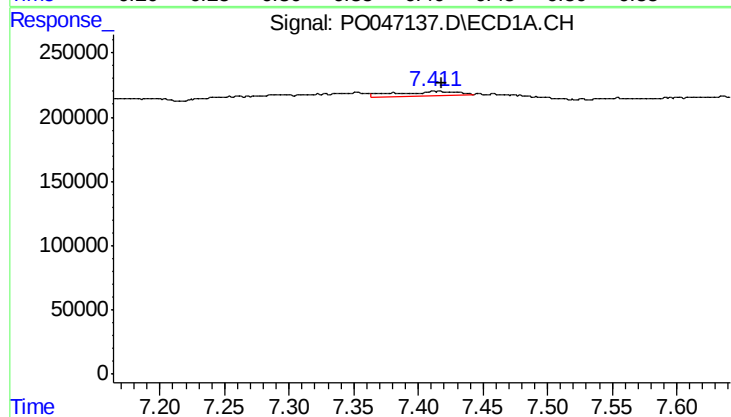
R.T.: 7.293 min
Delta R.T.: 0.008 min
Response: 114687
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



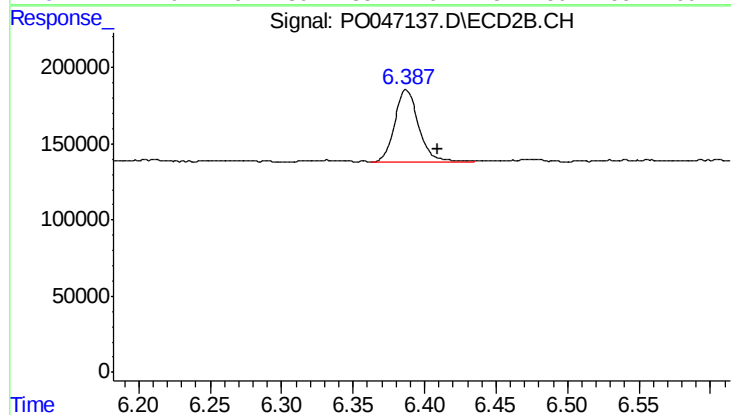
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: 0.068 min
Response: 555303
Conc: 96.28 ng/ml



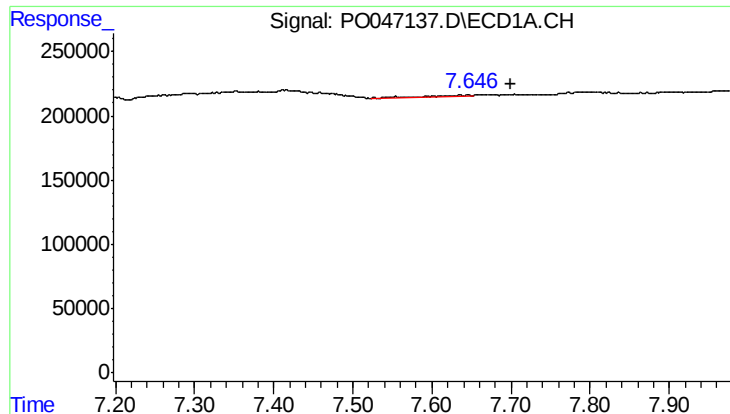
#32 AR-1260-2

R.T.: 7.412 min
Delta R.T.: -0.006 min
Response: 104946
Conc: 14.36 ng/ml



#32 AR-1260-2

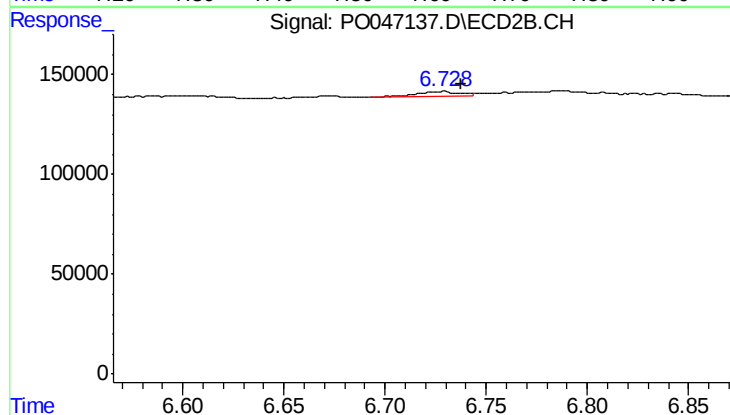
R.T.: 6.387 min
Delta R.T.: -0.022 min
Response: 555303
Conc: 79.06 ng/ml



#33 AR-1260-3

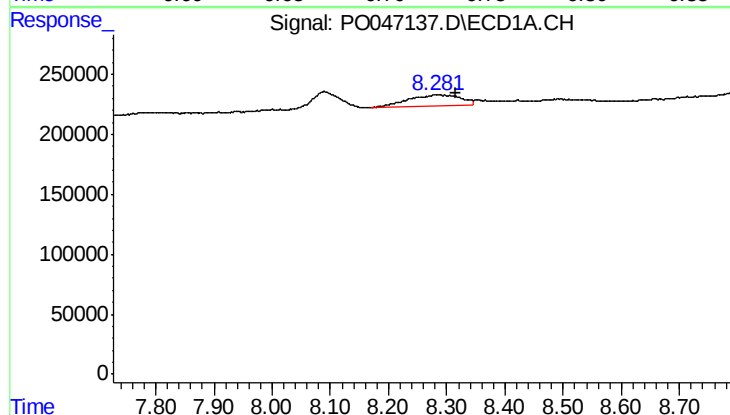
R.T.: 7.646 min
Delta R.T.: -0.054 min
Response: 15899
Conc: 1.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



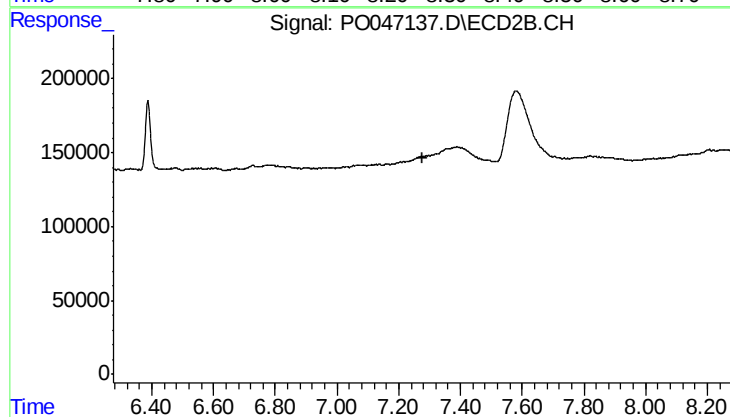
#33 AR-1260-3

R.T.: 6.728 min
Delta R.T.: -0.010 min
Response: 42653
Conc: 5.68 ng/ml



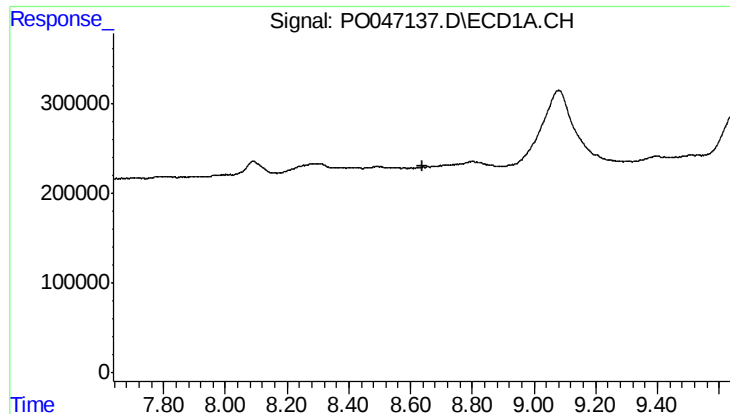
#34 AR-1260-4

R.T.: 8.282 min
Delta R.T.: -0.034 min
Response: 577603
Conc: 47.71 ng/ml



#34 AR-1260-4

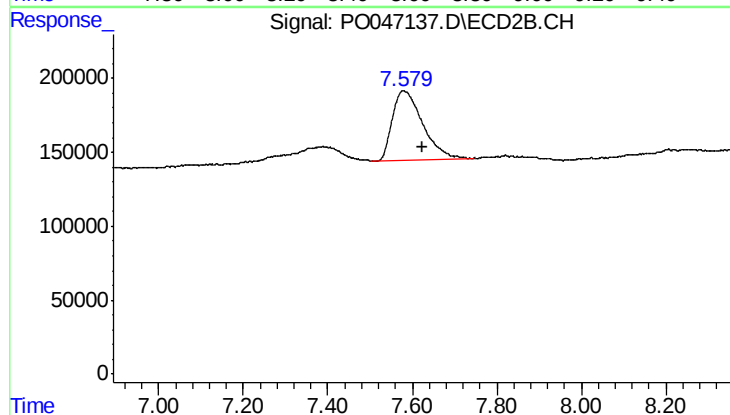
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.



#35 AR-1260-5

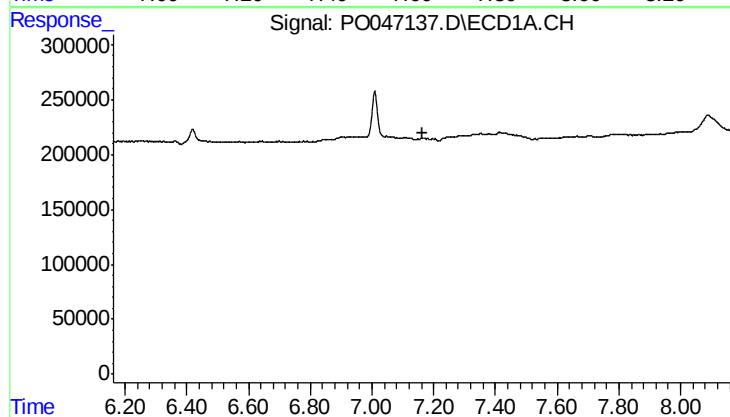
R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



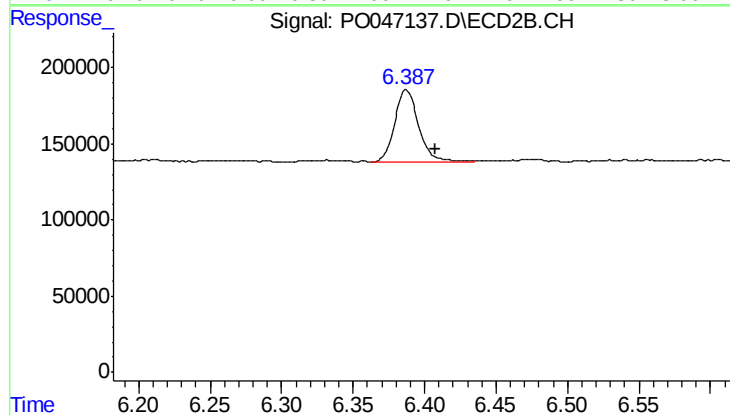
#35 AR-1260-5

R.T.: 7.579 min
Delta R.T.: -0.044 min
Response: 2312110
Conc: 278.83 ng/ml



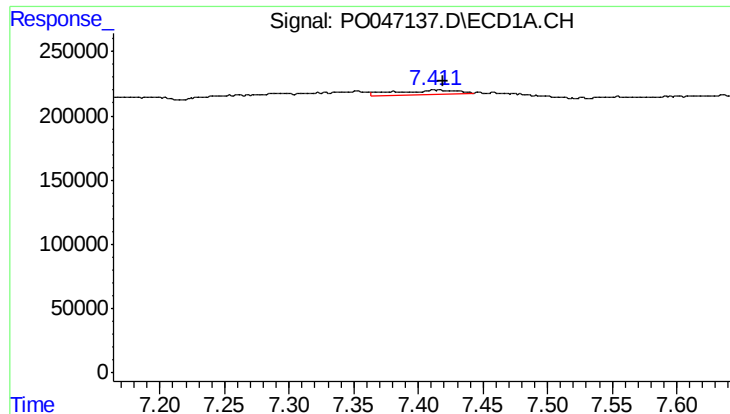
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#36 AR-1262-1

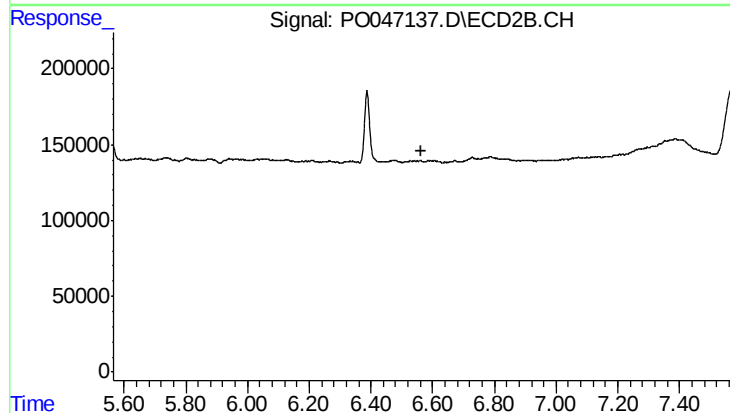
R.T.: 6.387 min
Delta R.T.: -0.020 min
Response: 555303
Conc: 89.98 ng/ml



#37 AR-1262-2

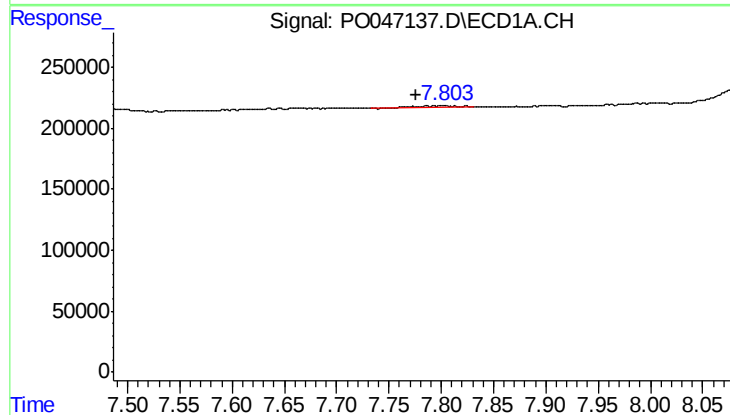
R.T.: 7.412 min
Delta R.T.: -0.007 min
Response: 104946
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



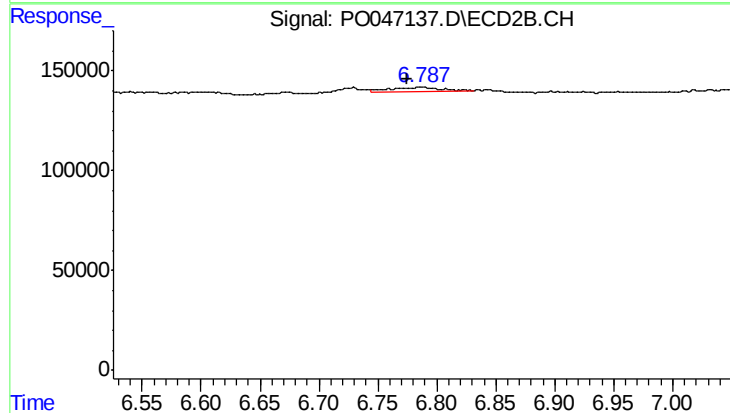
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.



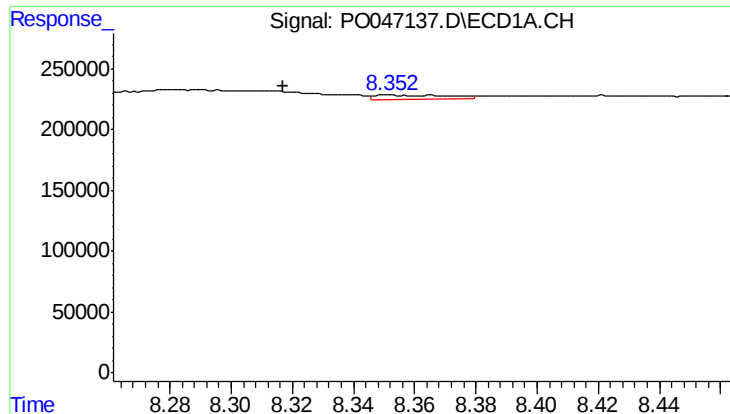
#38 AR-1262-3

R.T.: 7.804 min
Delta R.T.: 0.028 min
Response: 43666
Conc: 5.29 ng/ml



#38 AR-1262-3

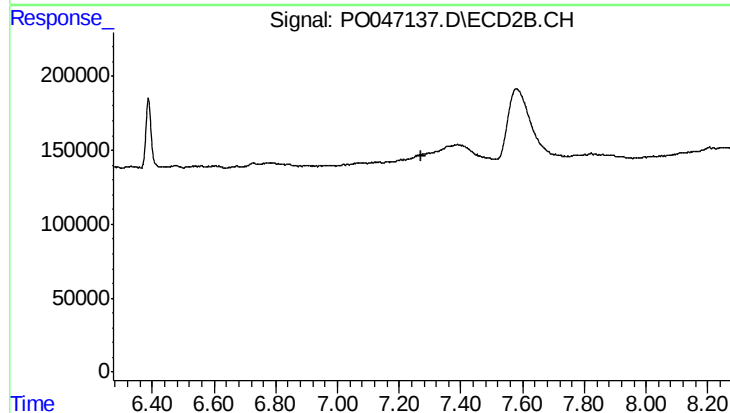
R.T.: 6.787 min
Delta R.T.: 0.011 min
Response: 71470
Conc: 8.78 ng/ml



#40 AR-1262-5

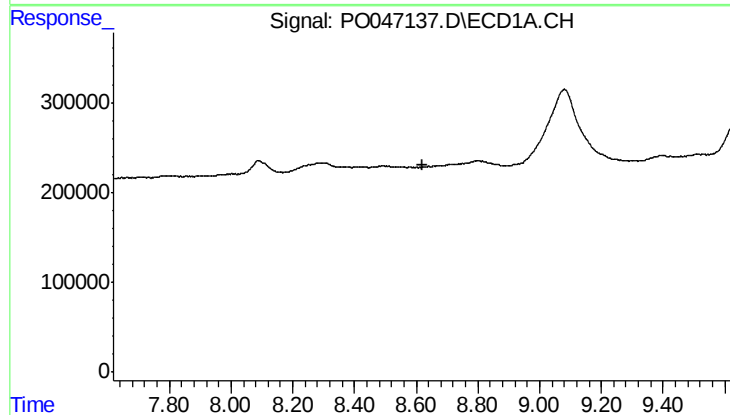
R.T.: 8.352 min
Delta R.T.: 0.035 min
Response: 61048
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



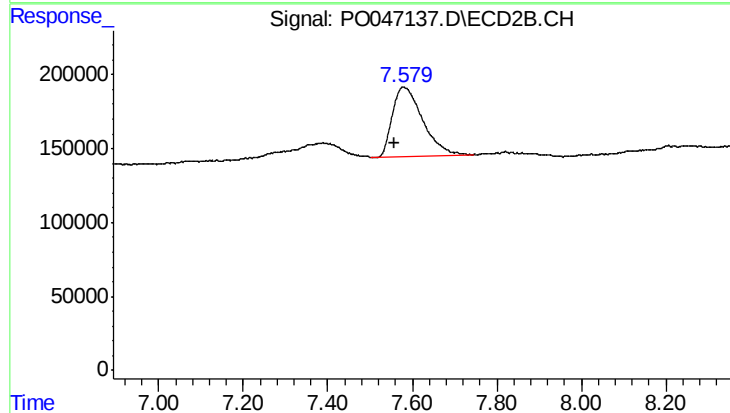
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.



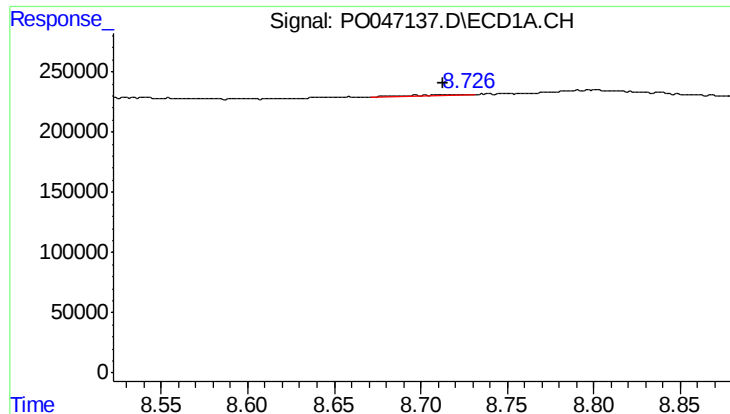
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

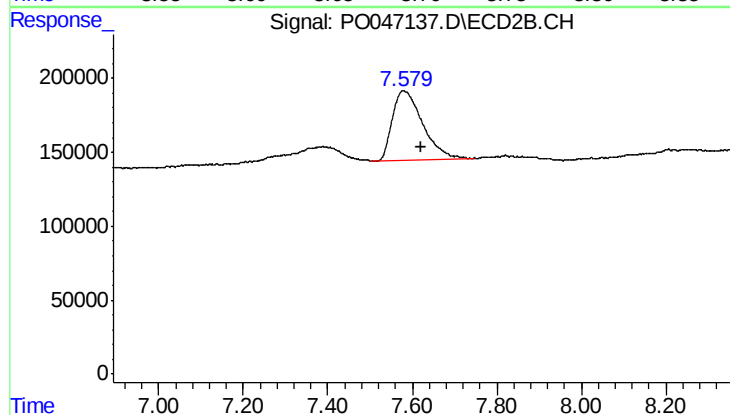
R.T.: 7.579 min
Delta R.T.: 0.020 min
Response: 2312110
Conc: 169.69 ng/ml



#42 AR-1268-2

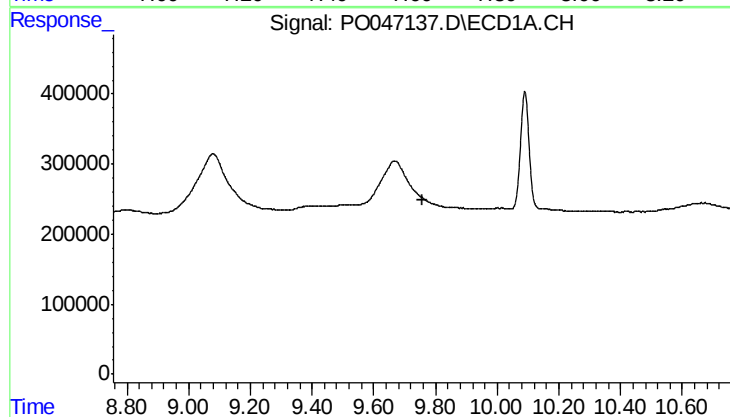
R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 13441
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



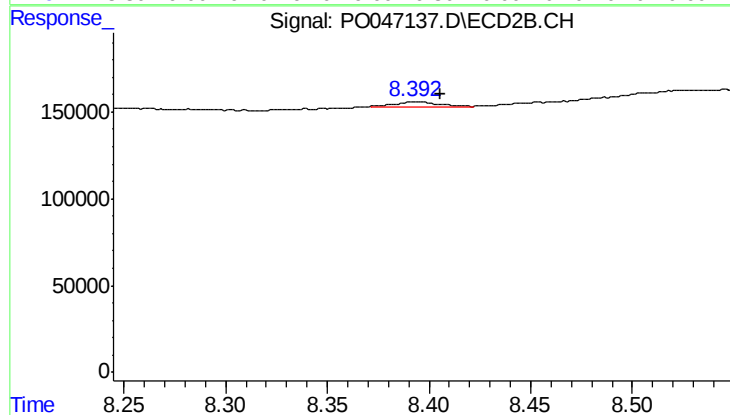
#42 AR-1268-2

R.T.: 7.579 min
Delta R.T.: -0.043 min
Response: 2312110
Conc: 184.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.393 min
Delta R.T.: -0.012 min
Response: 41377
Conc: 1.38 ng/ml