

Data Path : P:\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042475.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2018 12:30
 Operator : SM/UA
 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: Feb 19 13:32:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.094	3.322	18543244	23895731	21.899	21.952
2) SA Decachlor...	9.500	8.144	15004139	17678151	22.420	21.610
Target Compounds						
3) L1 AR-1016-1	0.000	4.153	0	147589	N.D.	6.122 #
4) L1 AR-1016-2	0.000	4.614	0	44824	N.D.	2.091 #
5) L1 AR-1016-3	0.000	4.641	0	12411	N.D.	0.472 #
8) L2 AR-1221-1	0.000	3.472	0	3879	N.D.	0.355 #
9) L2 AR-1221-2	0.000	3.612	0	203519	N.D.	25.209 #
14) L3 AR-1232-4	0.000	4.614	0	44824	N.D.	4.766 #
15) L3 AR-1232-5	0.000	4.614	0	44824	N.D.	6.948 #
18) L4 AR-1242-3	0.000	4.614	0	44824	N.D.	2.822 #
19) L4 AR-1242-4	0.000	4.641	0	12411	N.D.	0.804 #
22) L5 AR-1248-2	0.000	4.958	0	75131	N.D.	2.713 #
25) L5 AR-1248-5	0.000	5.668	0	8571	N.D.	0.394 #
28) L6 AR-1254-3	6.635	5.668	364044	8571	7.800	0.118 #
29) L6 AR-1254-4	0.000	5.904	0	171180	N.D.	3.417 #
30) L6 AR-1254-5	0.000	6.202	0	118159	N.D.	3.602 #
32) L7 AR-1260-2	0.000	5.987	0	413265	N.D.	5.056 #
33) L7 AR-1260-3	0.000	6.202	0	118159	N.D.	1.812 #
35) L7 AR-1260-5	0.000	6.842	0	54582	N.D.	0.354 #
36) L8 AR-1262-1	0.000	5.987	0	413265	N.D.	7.241 #
37) L8 AR-1262-2	0.000	6.202	0	118159	N.D.	2.367 #
40) L8 AR-1262-5	0.000	6.842	0	54582	N.D.	0.330 #
41) L9 AR-1268-1	0.000	7.177	0	41630	N.D.	0.205 #
42) L9 AR-1268-2	0.000	7.177	0	41630	N.D.	0.230 #
43) L9 AR-1268-3	0.000	7.373	0	279622	N.D.	1.833 #
44) L9 AR-1268-4	0.000	7.647	0	9981	N.D.	0.169 #
45) L9 AR-1268-5	0.000	7.931	0	104426	N.D.	0.257 #

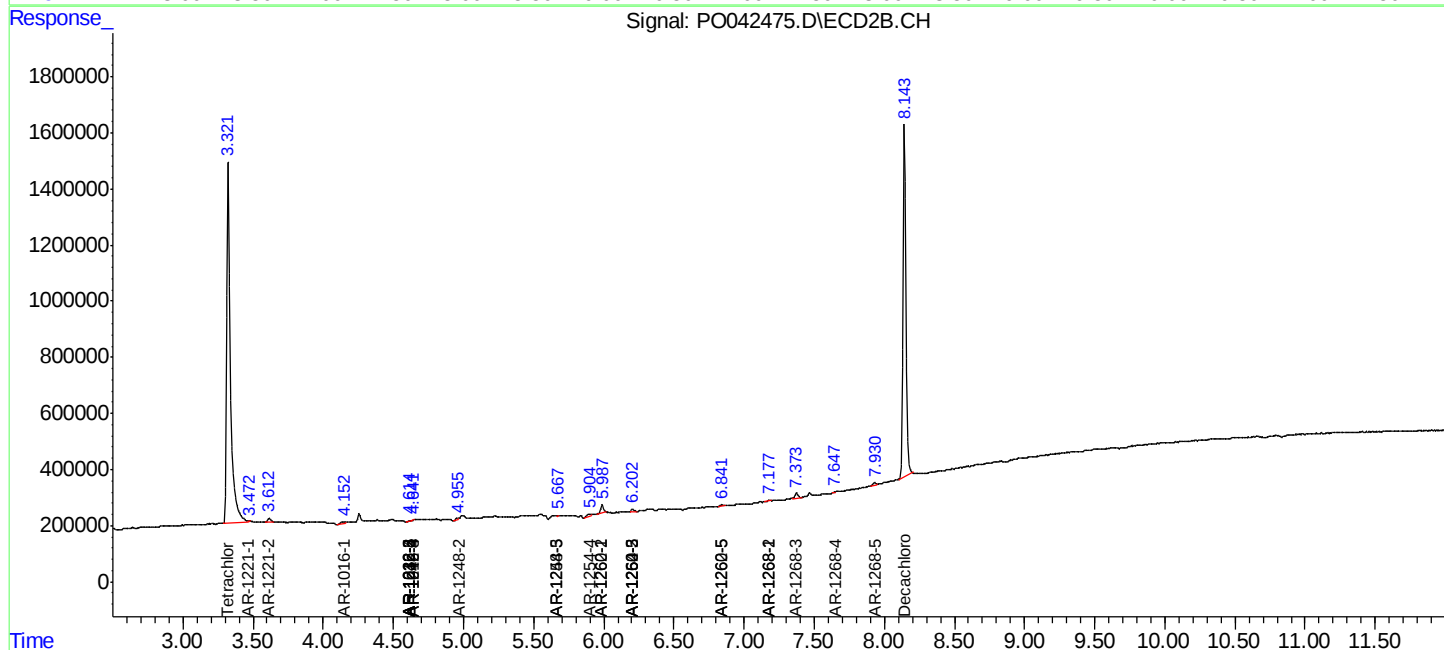
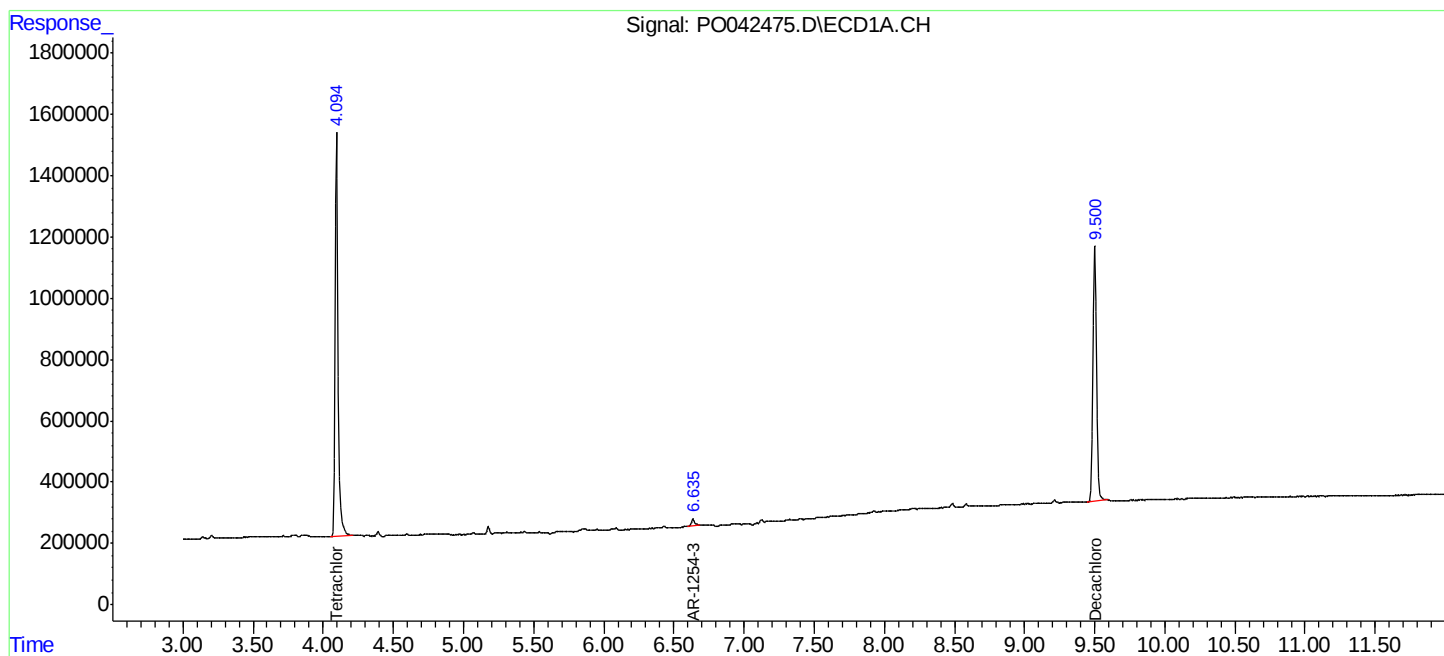
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

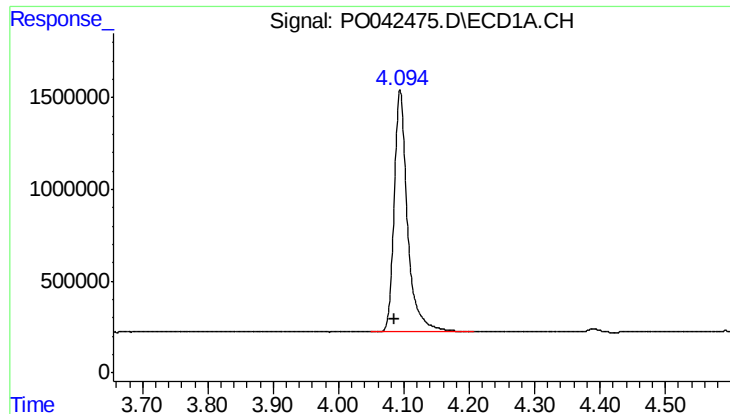
Data Path : P:\HPCHEM1\ECD_0\Data\PO021918\
Data File : PO042475.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 12:30
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 13:32:56 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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

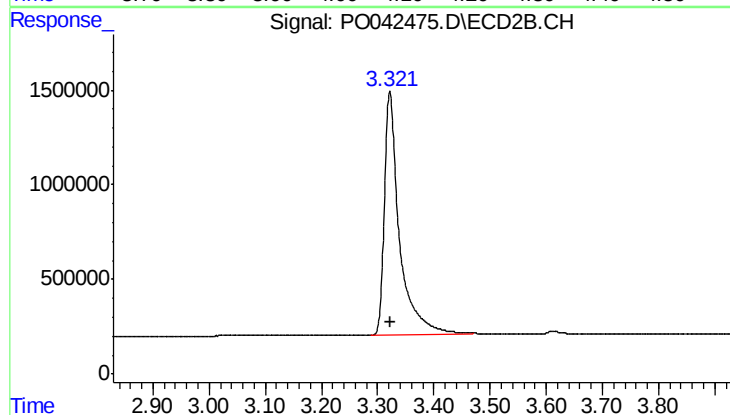




#1 Tetrachloro-m-xylene

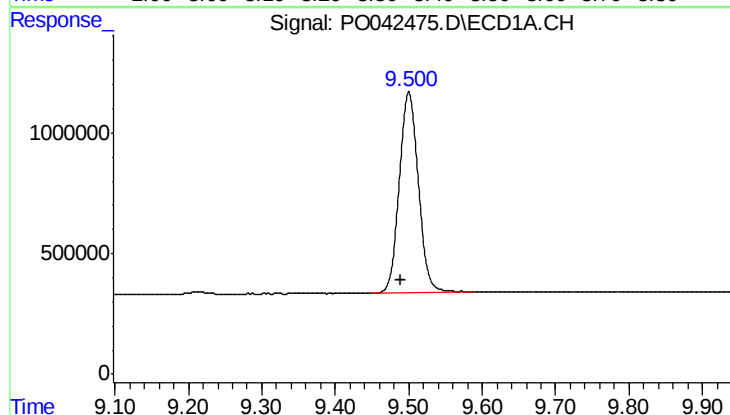
R.T.: 4.094 min
Delta R.T.: 0.009 min
Response: 18543244
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



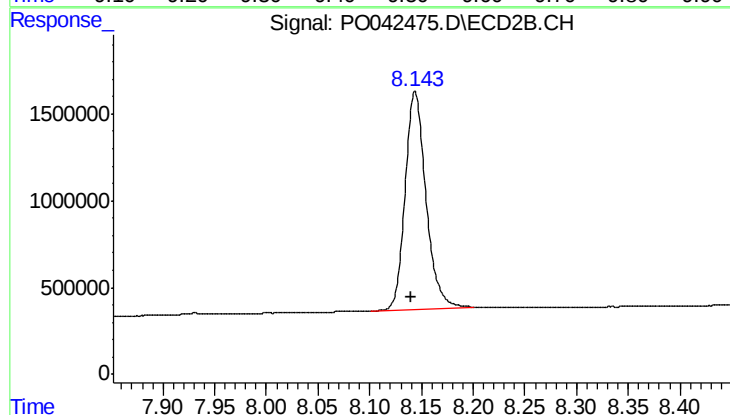
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 23895731
Conc: 21.95 ng/ml



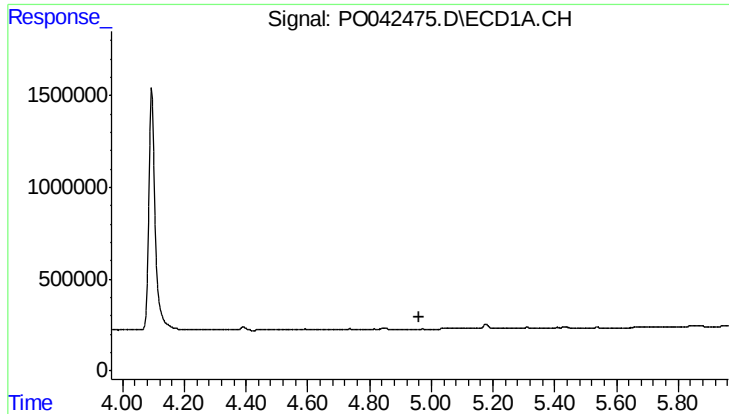
#2 Decachlorobiphenyl

R.T.: 9.500 min
Delta R.T.: 0.011 min
Response: 15004139
Conc: 22.42 ng/ml



#2 Decachlorobiphenyl

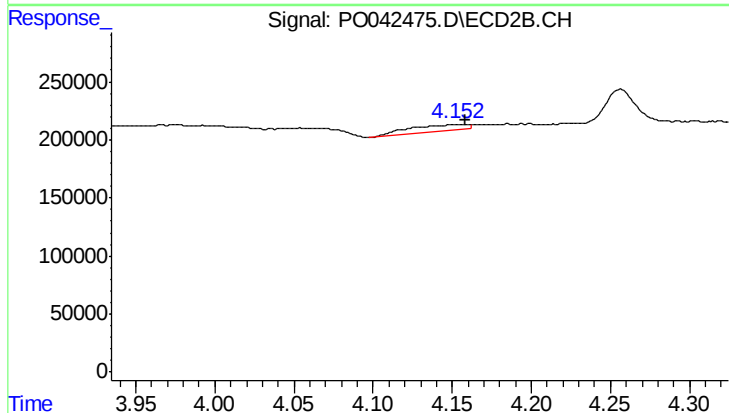
R.T.: 8.144 min
Delta R.T.: 0.004 min
Response: 17678151
Conc: 21.61 ng/ml



#3 AR-1016-1

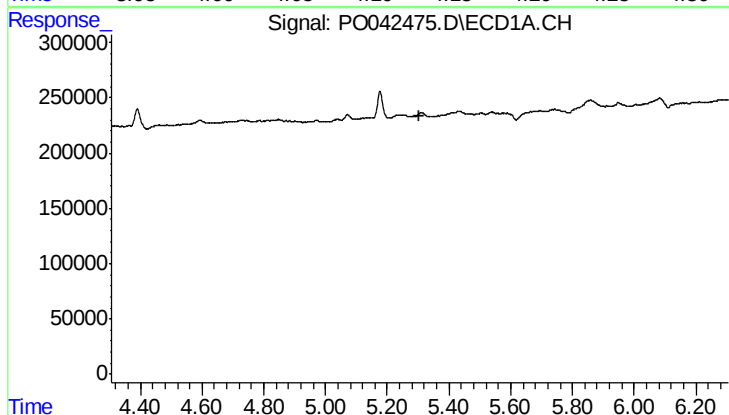
R.T.: 0.000 min
Exp R.T.: 4.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



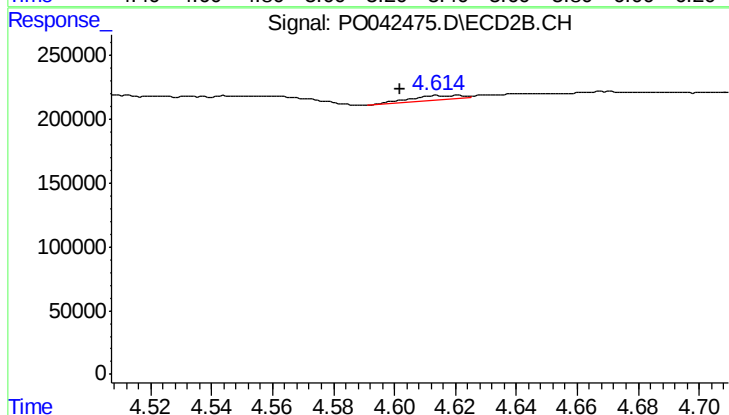
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.006 min
Response: 147589
Conc: 6.12 ng/ml



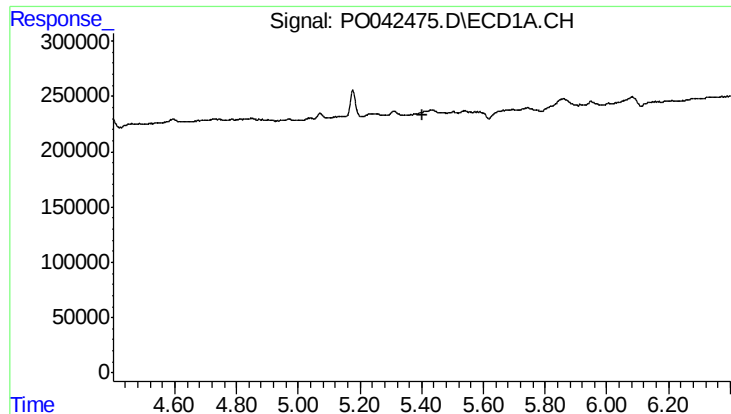
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#4 AR-1016-2

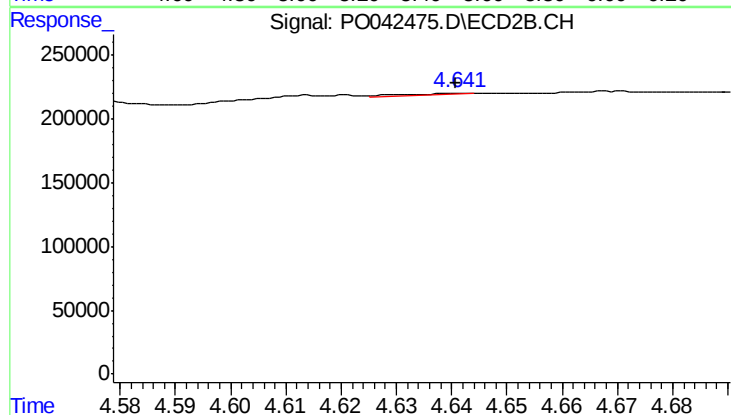
R.T.: 4.614 min
Delta R.T.: 0.012 min
Response: 44824
Conc: 2.09 ng/ml



#5 AR-1016-3

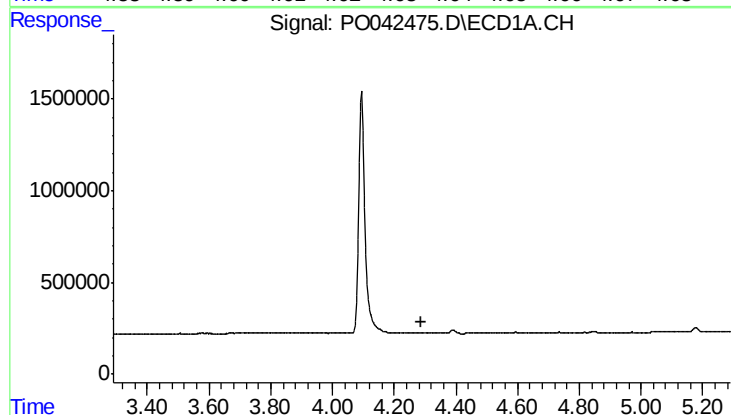
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



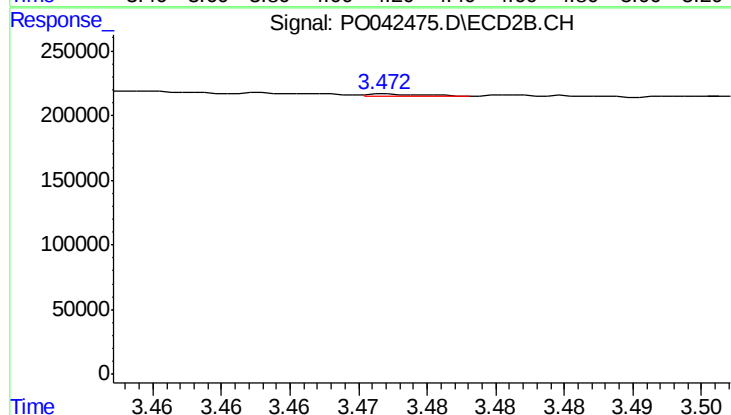
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 12411
Conc: 0.47 ng/ml



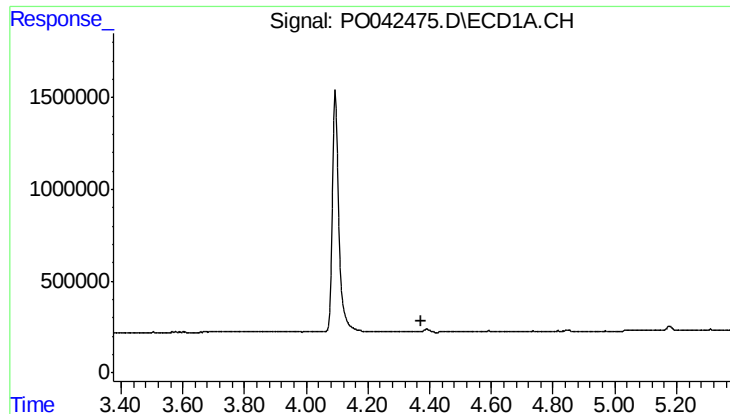
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#8 AR-1221-1

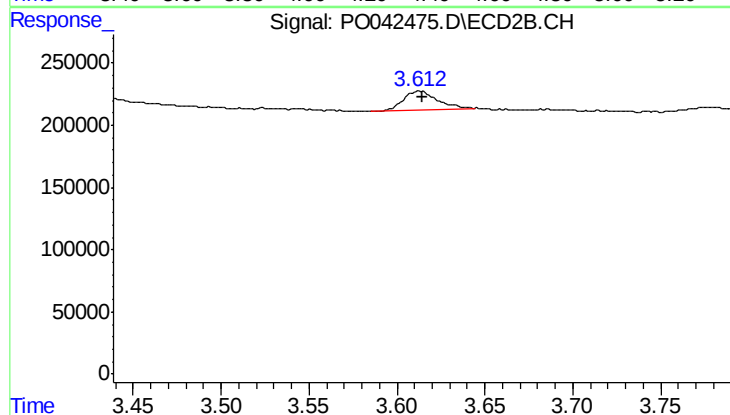
R.T.: 3.472 min
Delta R.T.: -0.060 min
Response: 3879
Conc: 0.35 ng/ml



#9 AR-1221-2

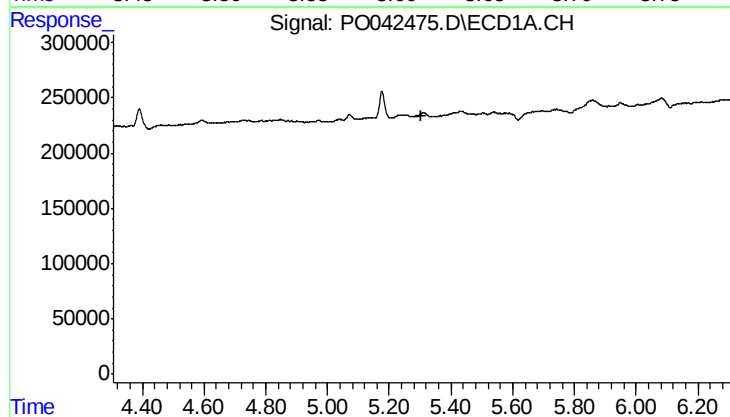
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



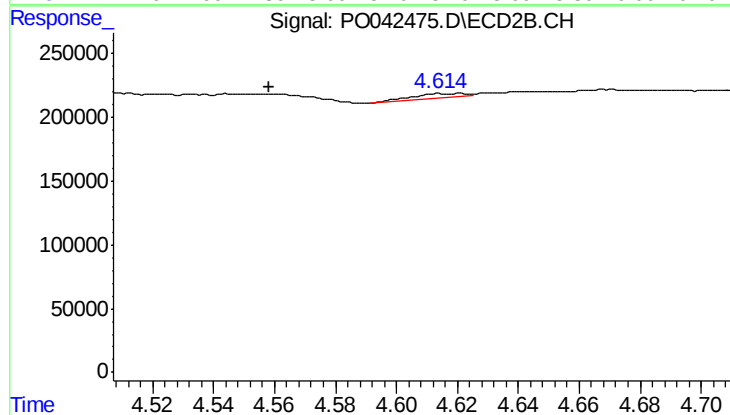
#9 AR-1221-2

R.T.: 3.612 min
Delta R.T.: -0.002 min
Response: 203519
Conc: 25.21 ng/ml



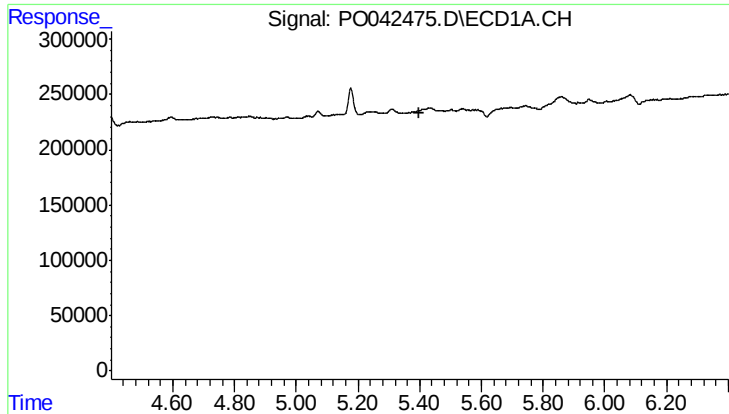
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#14 AR-1232-4

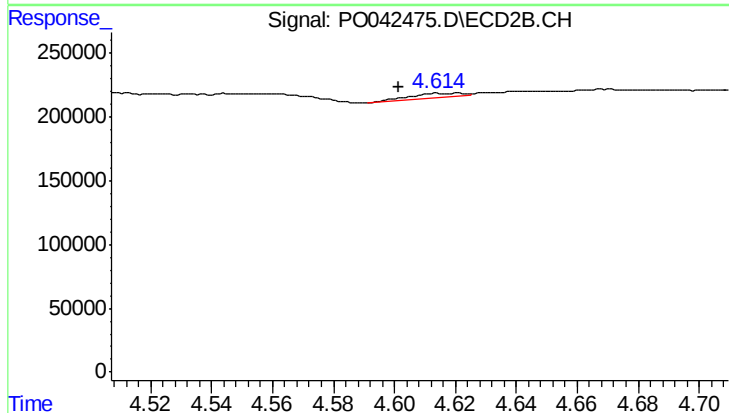
R.T.: 4.614 min
Delta R.T.: 0.056 min
Response: 44824
Conc: 4.77 ng/ml



#15 AR-1232-5

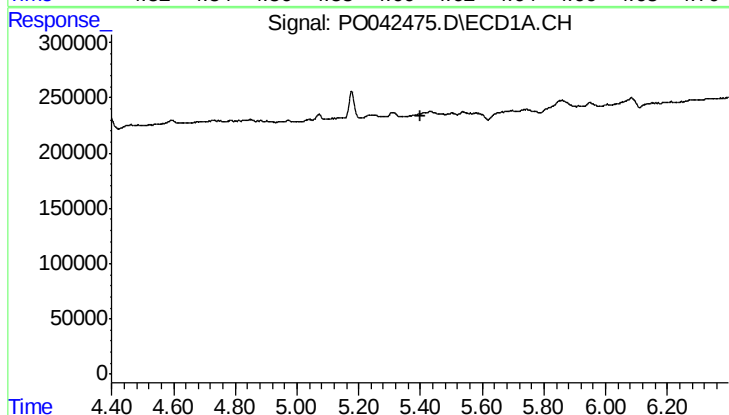
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



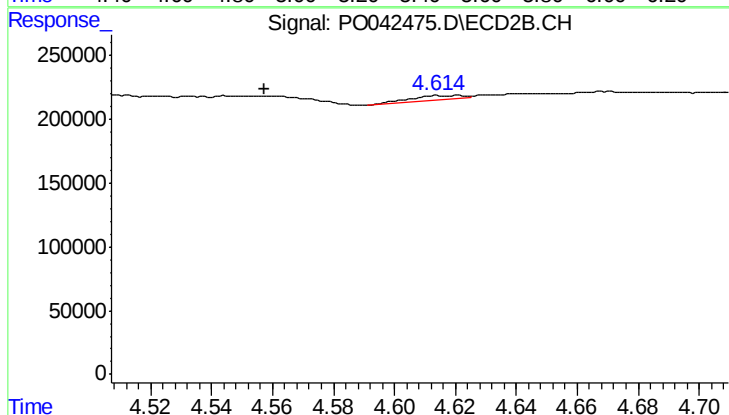
#15 AR-1232-5

R.T.: 4.614 min
Delta R.T.: 0.013 min
Response: 44824
Conc: 6.95 ng/ml



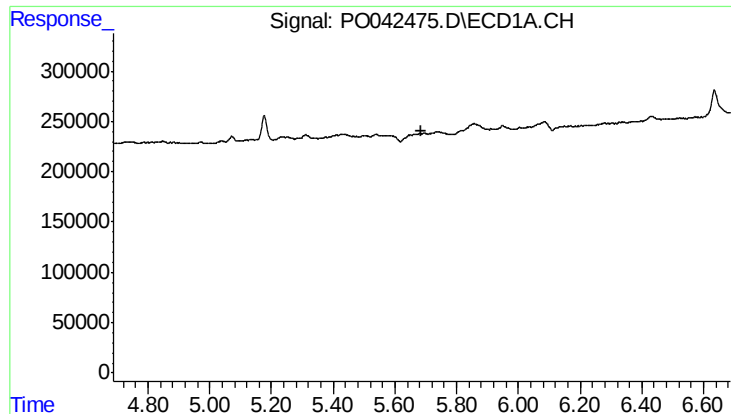
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

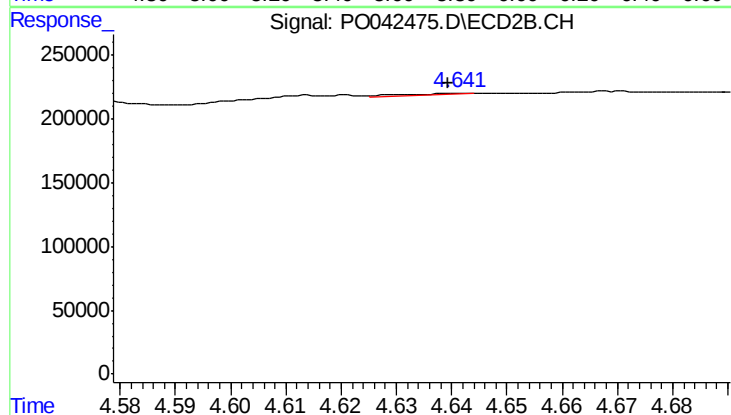
R.T.: 4.614 min
Delta R.T.: 0.057 min
Response: 44824
Conc: 2.82 ng/ml



#19 AR-1242-4

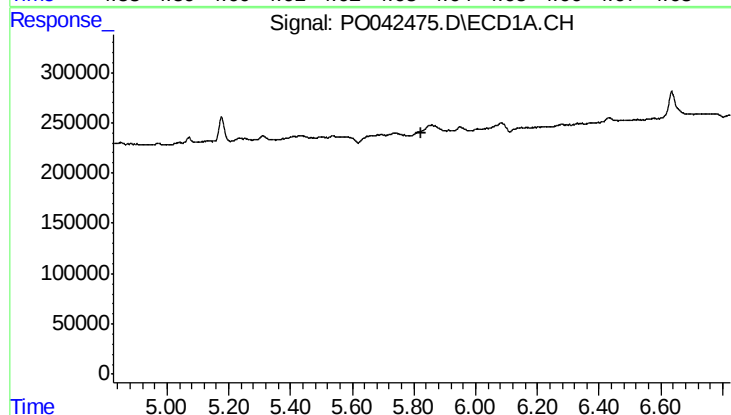
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



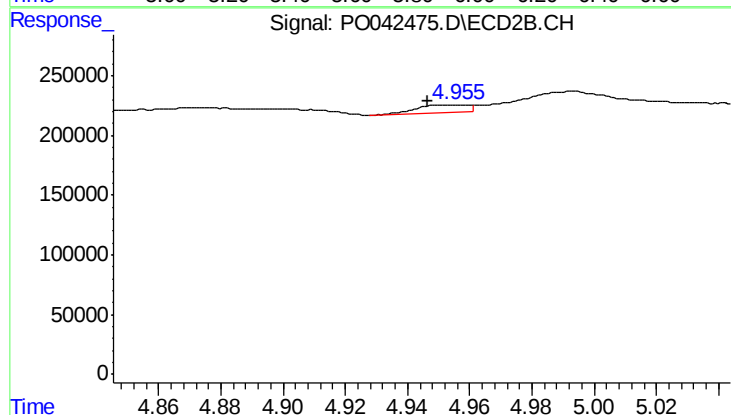
#19 AR-1242-4

R.T.: 4.641 min
Delta R.T.: 0.002 min
Response: 12411
Conc: 0.80 ng/ml



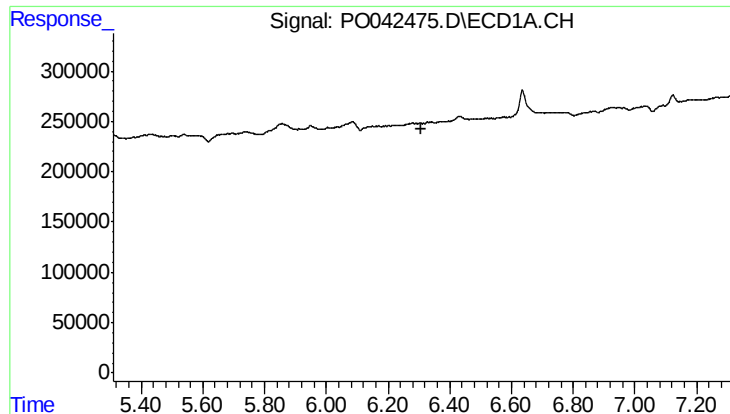
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#22 AR-1248-2

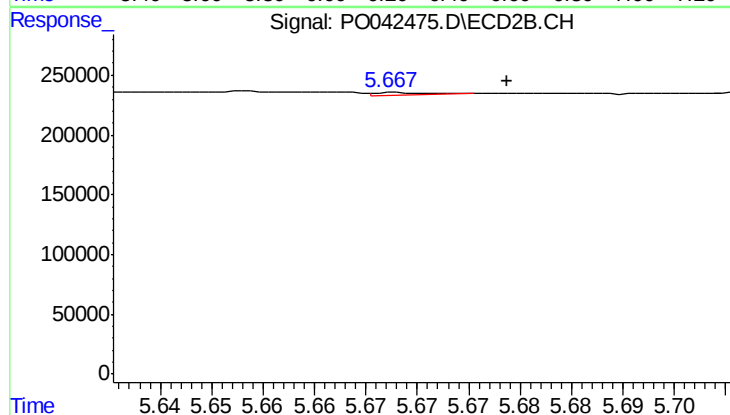
R.T.: 4.958 min
Delta R.T.: 0.011 min
Response: 75131
Conc: 2.71 ng/ml



#25 AR-1248-5

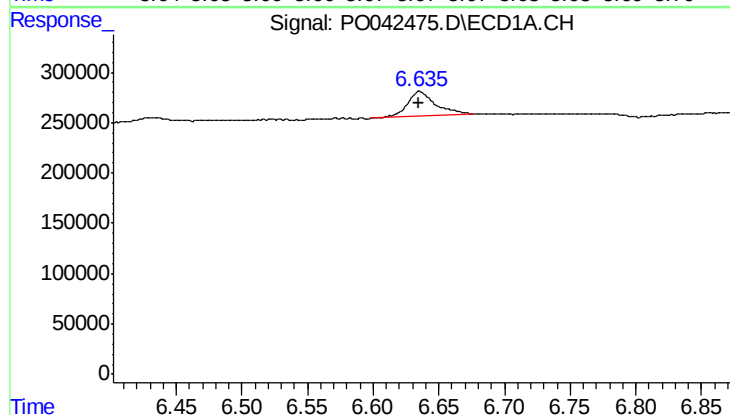
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



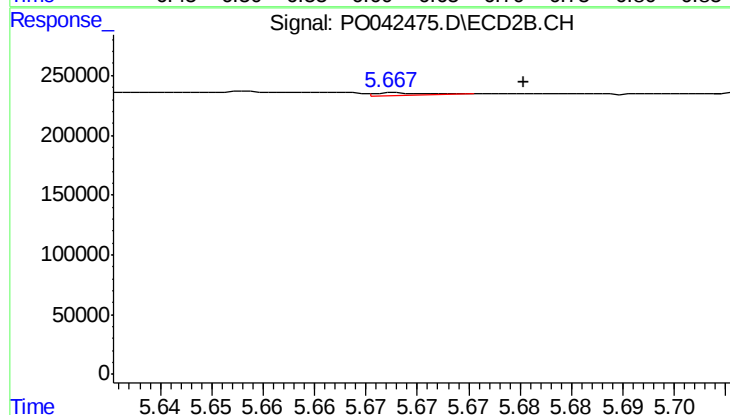
#25 AR-1248-5

R.T.: 5.668 min
Delta R.T.: -0.011 min
Response: 8571
Conc: 0.39 ng/ml



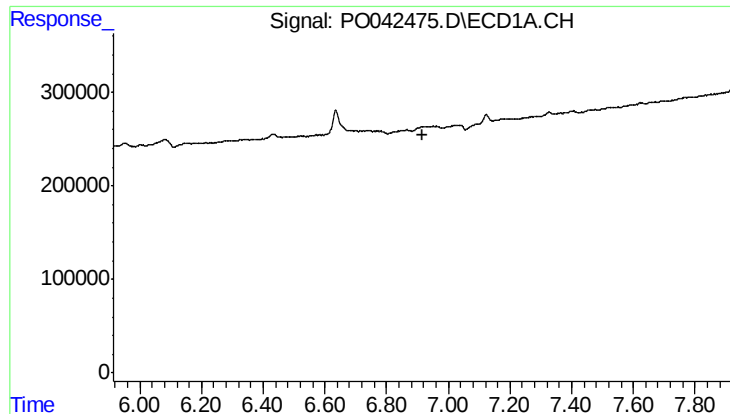
#28 AR-1254-3

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 364044
Conc: 7.80 ng/ml



#28 AR-1254-3

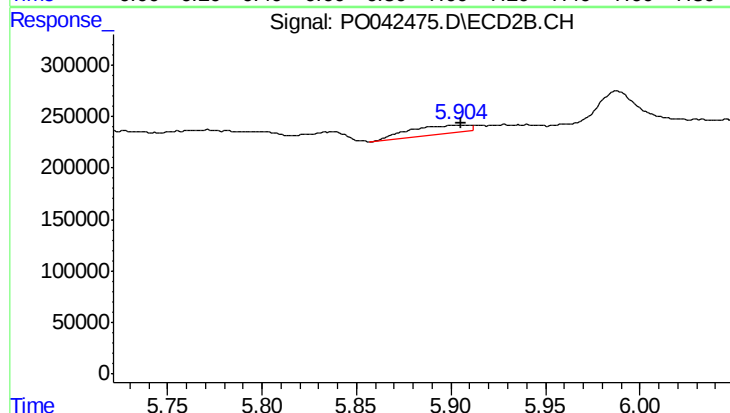
R.T.: 5.668 min
Delta R.T.: -0.012 min
Response: 8571
Conc: 0.12 ng/ml



#29 AR-1254-4

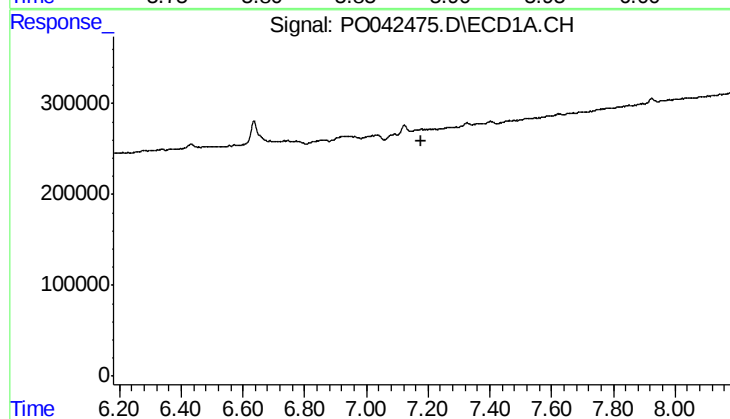
R.T.: 0.000 min
Exp R.T.: 6.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



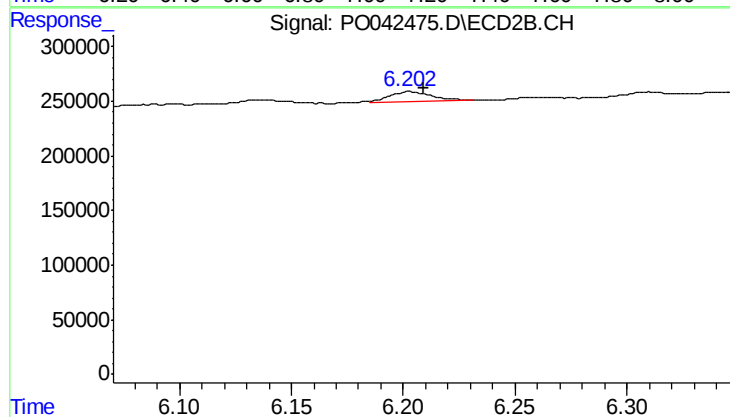
#29 AR-1254-4

R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 171180
Conc: 3.42 ng/ml



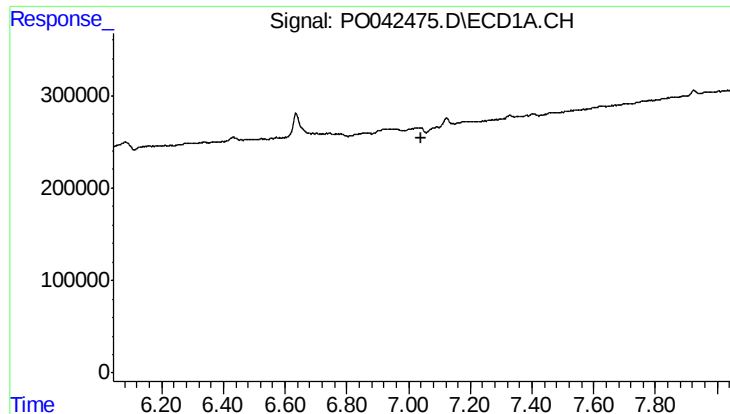
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#30 AR-1254-5

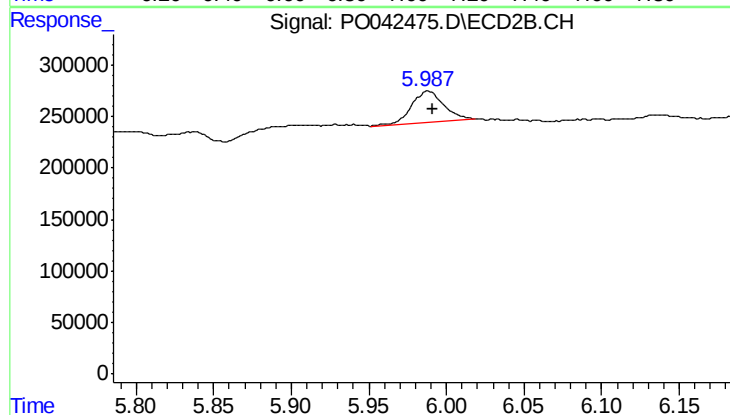
R.T.: 6.202 min
Delta R.T.: -0.007 min
Response: 118159
Conc: 3.60 ng/ml



#32 AR-1260-2

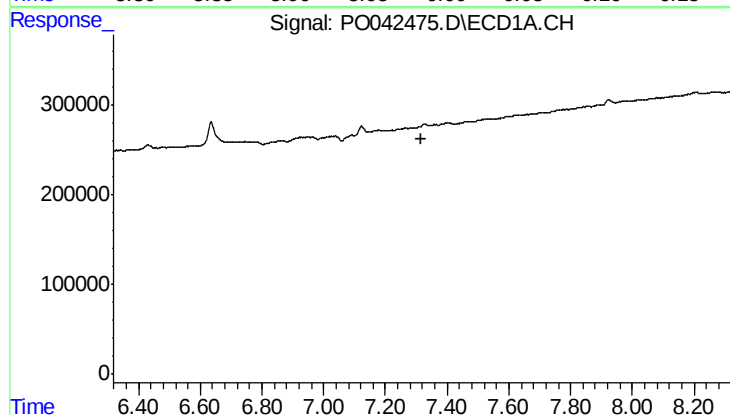
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



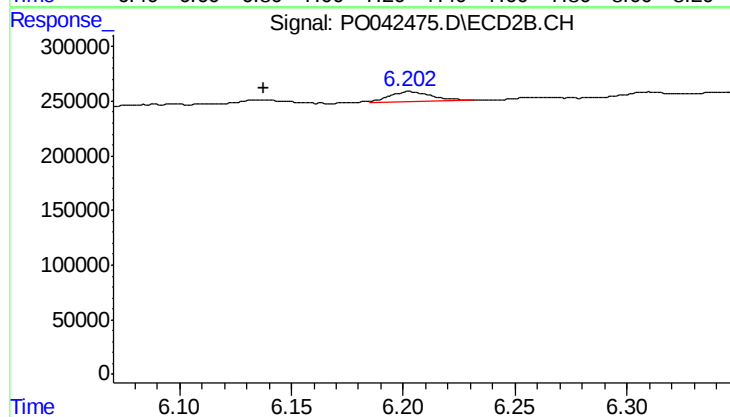
#32 AR-1260-2

R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 413265
Conc: 5.06 ng/ml



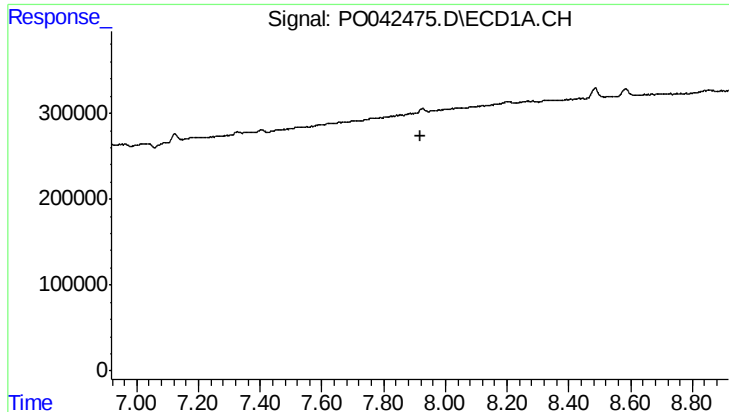
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.



#33 AR-1260-3

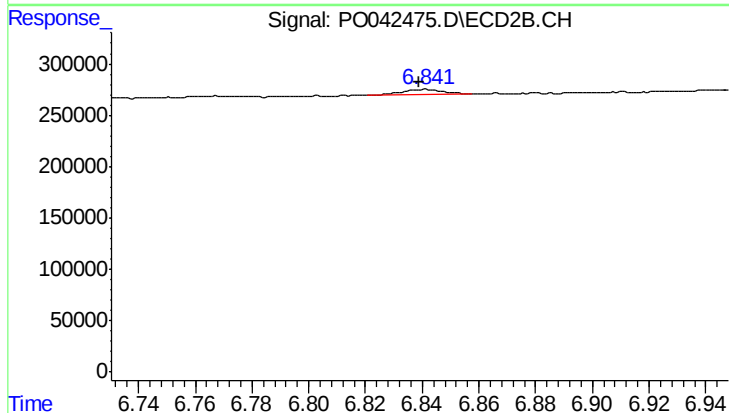
R.T.: 6.202 min
Delta R.T.: 0.065 min
Response: 118159
Conc: 1.81 ng/ml



#35 AR-1260-5

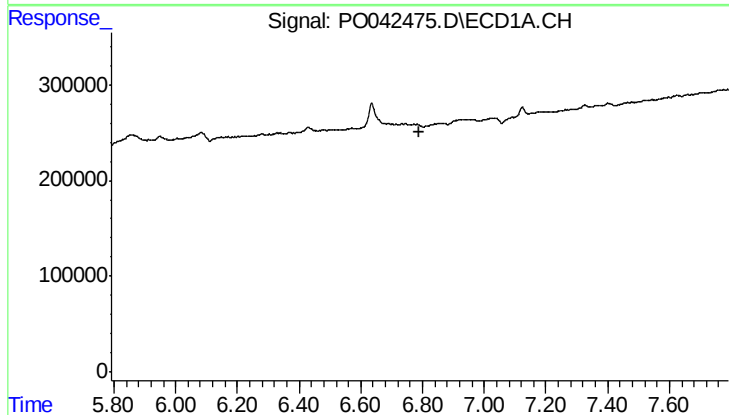
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



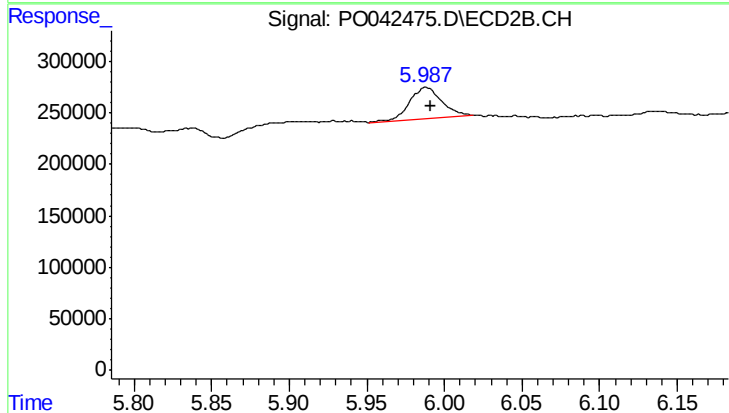
#35 AR-1260-5

R.T.: 6.842 min
Delta R.T.: 0.003 min
Response: 54582
Conc: 0.35 ng/ml



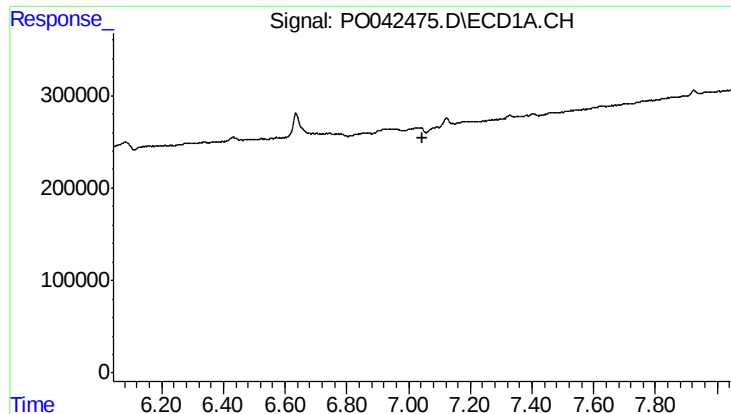
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#36 AR-1262-1

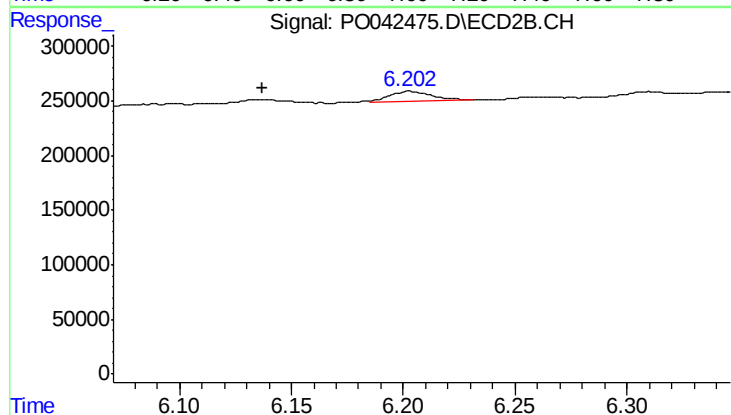
R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 413265
Conc: 7.24 ng/ml



#37 AR-1262-2

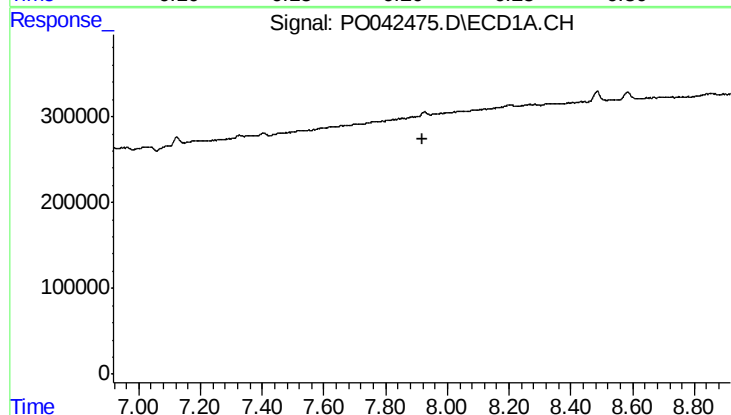
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



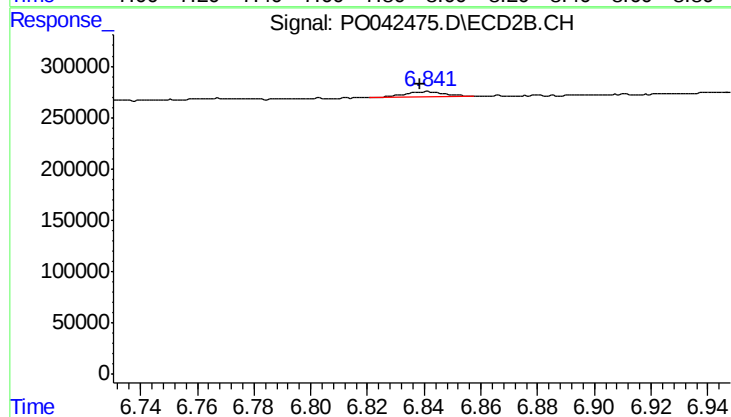
#37 AR-1262-2

R.T.: 6.202 min
Delta R.T.: 0.065 min
Response: 118159
Conc: 2.37 ng/ml



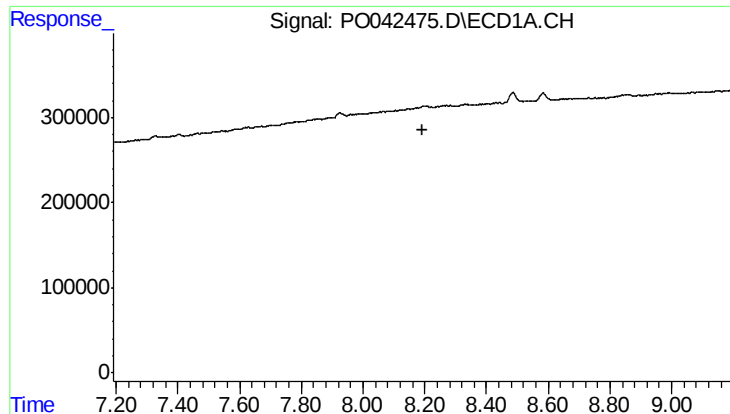
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#40 AR-1262-5

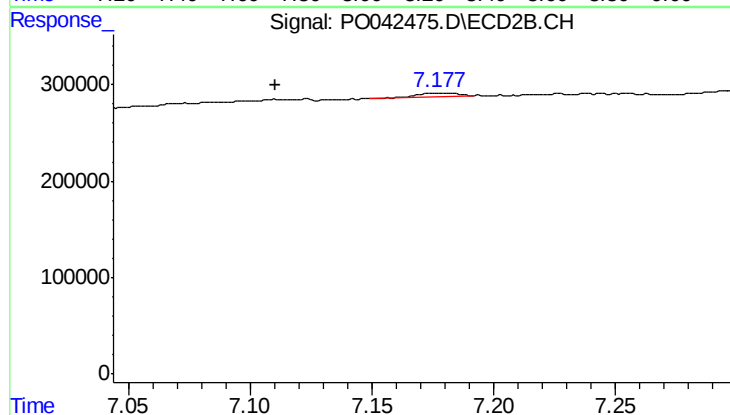
R.T.: 6.842 min
Delta R.T.: 0.003 min
Response: 54582
Conc: 0.33 ng/ml



#41 AR-1268-1

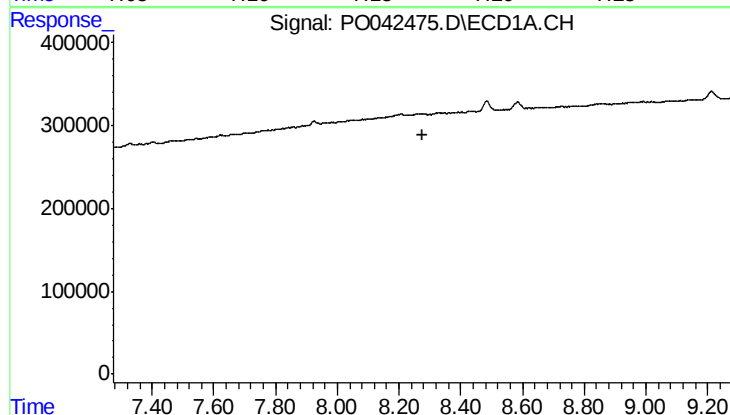
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



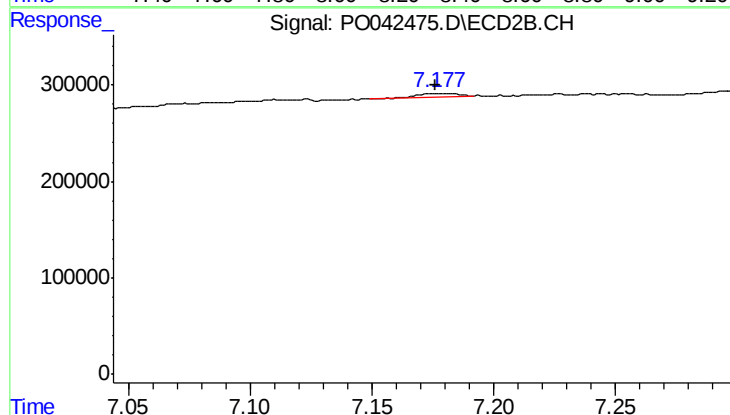
#41 AR-1268-1

R.T.: 7.177 min
Delta R.T.: 0.067 min
Response: 41630
Conc: 0.21 ng/ml



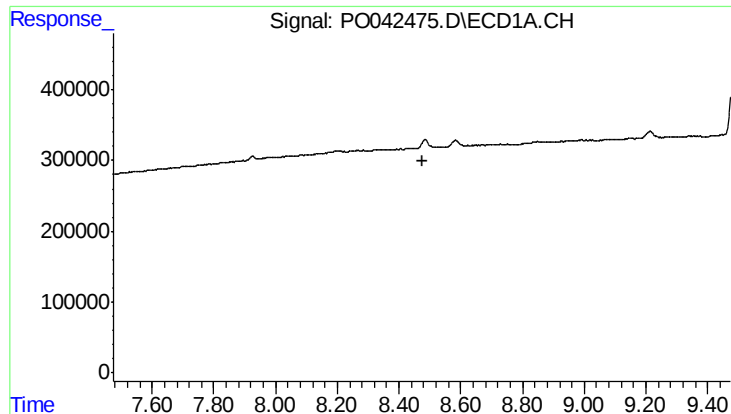
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.



#42 AR-1268-2

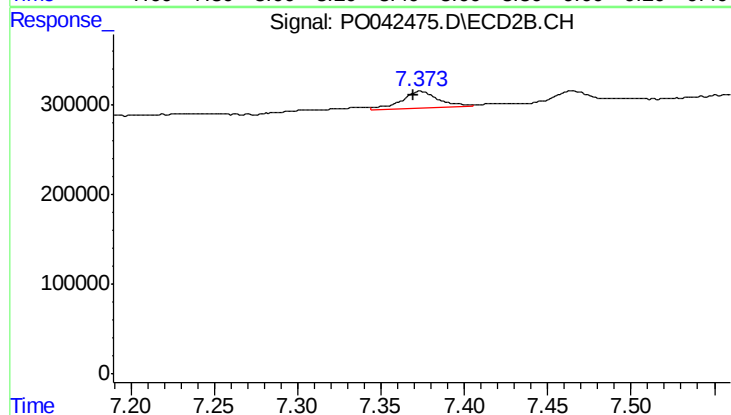
R.T.: 7.177 min
Delta R.T.: 0.001 min
Response: 41630
Conc: 0.23 ng/ml



#43 AR-1268-3

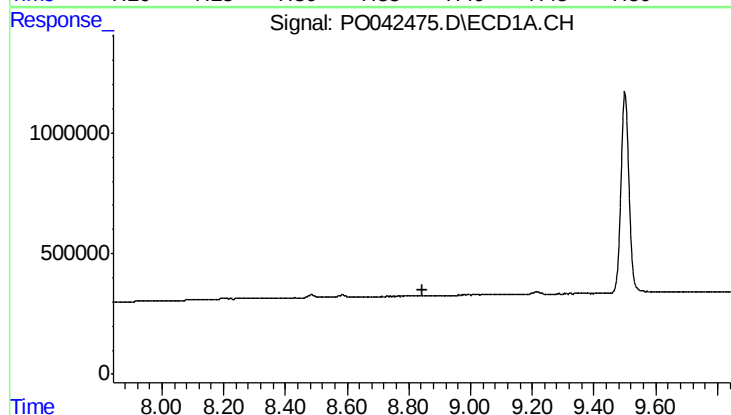
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



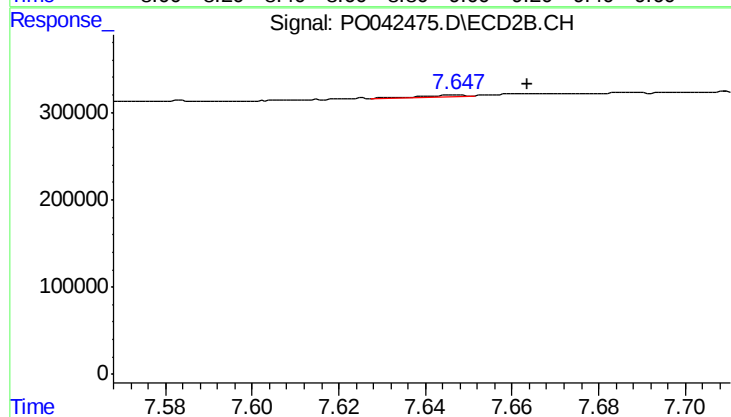
#43 AR-1268-3

R.T.: 7.373 min
Delta R.T.: 0.004 min
Response: 279622
Conc: 1.83 ng/ml



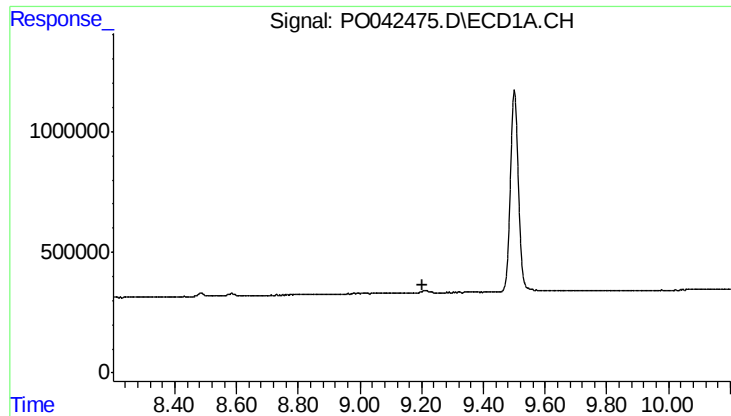
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

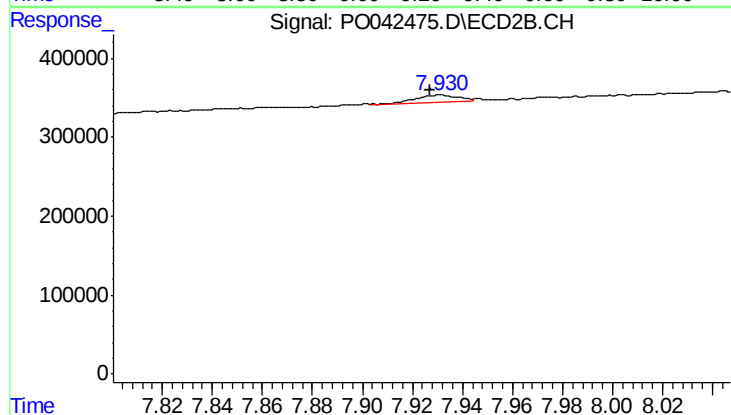
R.T.: 7.647 min
Delta R.T.: -0.016 min
Response: 9981
Conc: 0.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.931 min
Delta R.T.: 0.004 min
Response: 104426
Conc: 0.26 ng/ml