

Data Path : P:\HPCHEM1\ECD_0\Data\P0050718\
 Data File : P0044433.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 May 2018 00:52
 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: May 08 03:38:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.034	3.294	8517573	14317402	11.899	14.800
2) SA Decachlor...	9.361	8.046	-548322	13431078	N.D.	16.184
Target Compounds						
4) L1 AR-1016-2	5.209	0.000	335105	0	18.092	N.D. #
7) L1 AR-1016-5	5.984	5.099	9059259	11131131	748.711	533.382 #
8) L2 AR-1221-1	0.000	3.456	0	1629723	N.D.	121.816 #
9) L2 AR-1221-2	4.327	0.000	266153	0	35.447	N.D. #
12) L3 AR-1232-2	5.209	0.000	335105	0	44.259	N.D. #
13) L3 AR-1232-3	5.209	0.000	335105	0	26.490	N.D. #
14) L3 AR-1232-4	5.209	0.000	335105	0	42.485	N.D. #
17) L4 AR-1242-2	5.209	0.000	335105	0	16.542	N.D. #
22) L5 AR-1248-2	0.000	4.923	0	580631	N.D.	27.114 #
23) L5 AR-1248-3	5.984	5.099	9059259	11131131	485.116	323.460 #
24) L5 AR-1248-4	6.102	5.099	714874	11131131	37.877	394.125 #
25) L5 AR-1248-5	6.216	5.587	1477509	5601064	120.092	341.582 #
26) L6 AR-1254-1	6.216	5.099	1477509	11131131	42.513	239.589 #
27) L6 AR-1254-2	6.454	0.000	1147667	0	50.547	N.D. #
28) L6 AR-1254-3	6.560	5.587	28911185	5601064	766.386	87.537 #
29) L6 AR-1254-4	6.865	0.000	1111497	0	35.961	N.D. #
30) L6 AR-1254-5	7.083	6.120	303991	535315	13.395	17.913 #
31) L7 AR-1260-1	6.729	5.732	949112	3539212	36.742	88.630 #
32) L7 AR-1260-2	6.954	5.920	2231335	30694601	64.373	570.707 #
33) L7 AR-1260-3	7.309	6.230	452370	219201	16.017	4.011 #
35) L7 AR-1260-5	0.000	7.074	0	170.6E6	N.D.	2211.222 #
36) L8 AR-1262-1	6.729	5.920	949112	30694601	45.524	723.615 #
37) L8 AR-1262-2	6.954	6.120	2231335	535315	80.560	13.582 #
38) L8 AR-1262-3	7.264	6.230	344225	219201	13.380	3.206 #
41) L9 AR-1268-1	0.000	7.074	0	170.6E6	N.D.	1335.065 #
42) L9 AR-1268-2	0.000	7.074	0	170.6E6	N.D.	1446.257 #
43) L9 AR-1268-3	8.387	0.000	212357	0	3.374	N.D. #
45) L9 AR-1268-5	9.138	7.804	262289	72464	1.317	0.241 #

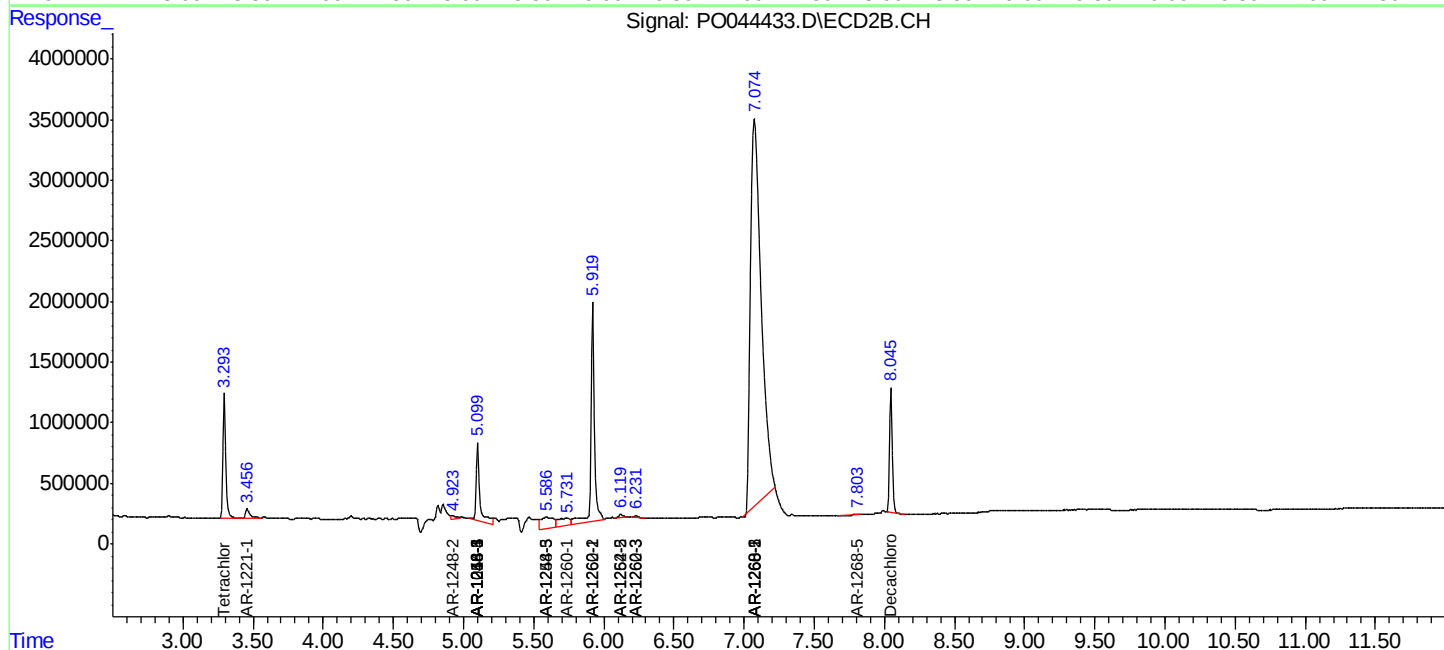
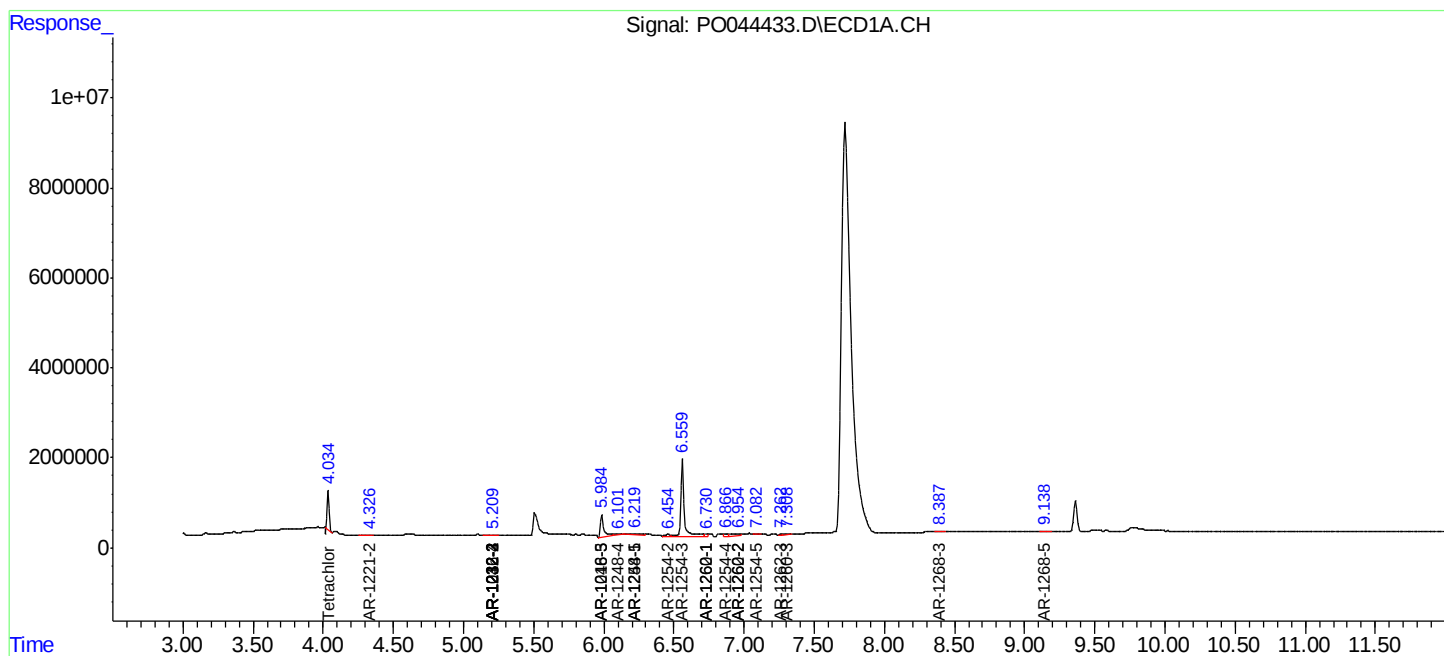
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

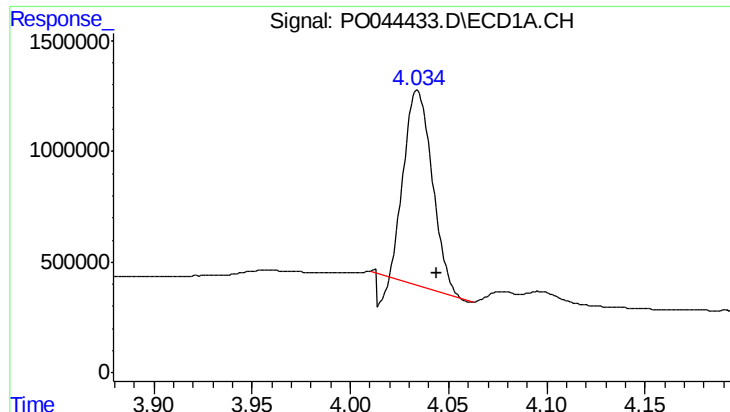
Data Path : P:\HPCHEM1\ECD_0\Data\PO050718\
Data File : PO044433.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 May 2018 00:52
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:38:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

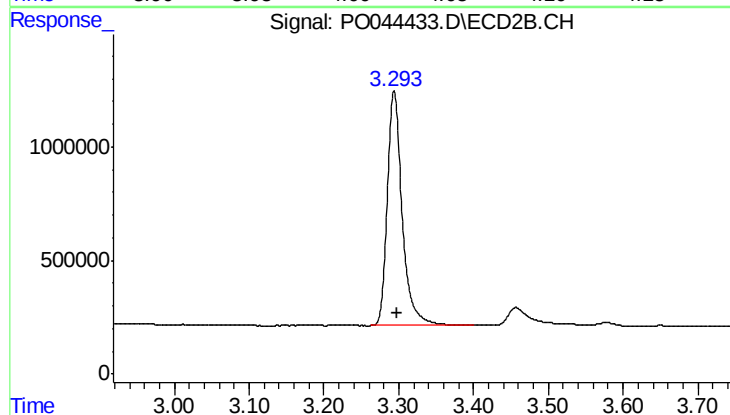




#1 Tetrachloro-m-xylene

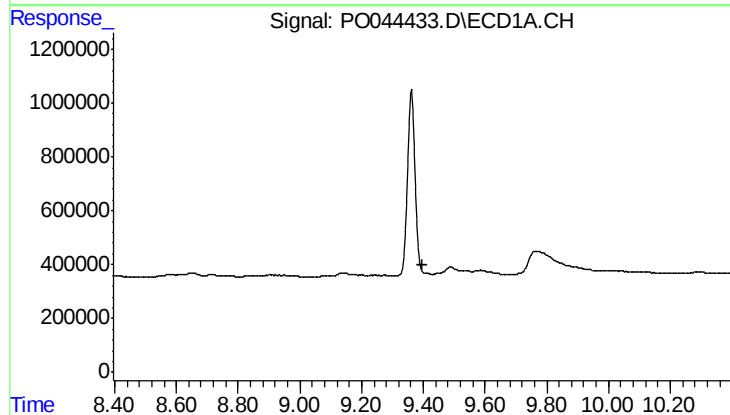
R.T.: 4.034 min
Delta R.T.: -0.009 min
Response: 8517573
Conc: 11.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



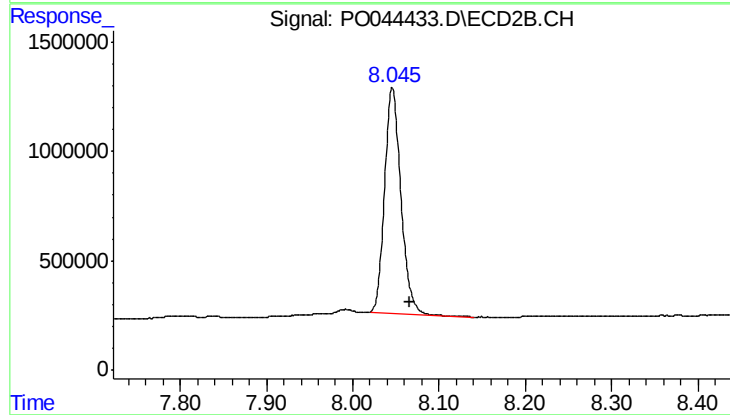
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 14317402
Conc: 14.80 ng/ml



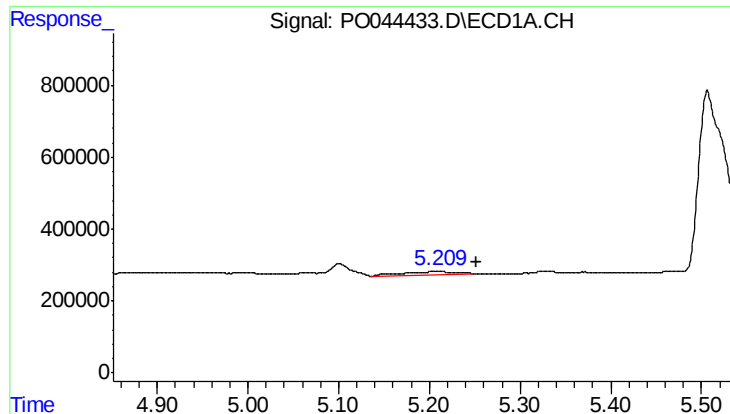
#2 Decachlorobiphenyl

R.T.: 9.361 min
Delta R.T.: -0.035 min
Response: -548322
Conc: N.D.



#2 Decachlorobiphenyl

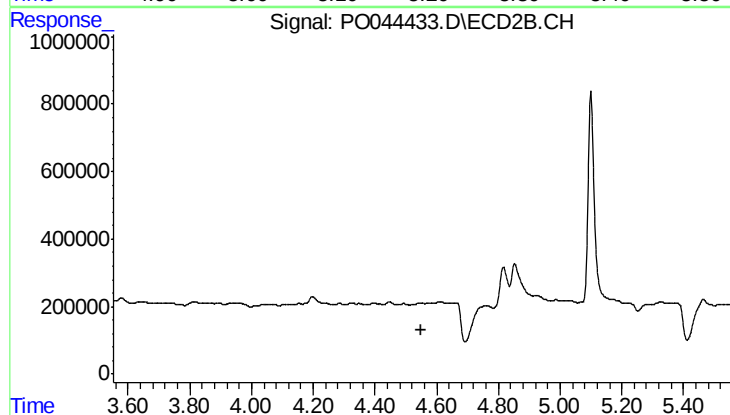
R.T.: 8.046 min
Delta R.T.: -0.020 min
Response: 13431078
Conc: 16.18 ng/ml



#4 AR-1016-2

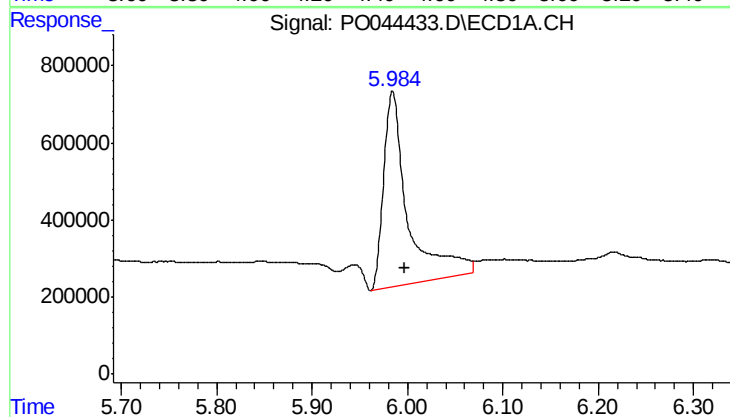
R.T.: 5.209 min
Delta R.T.: -0.042 min
Response: 335105
Conc: 18.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



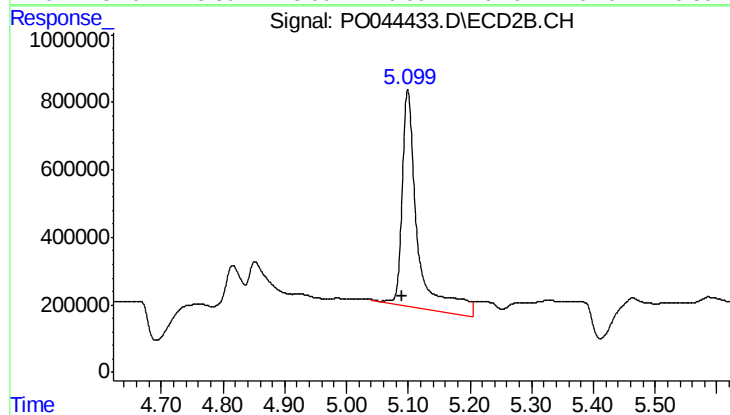
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



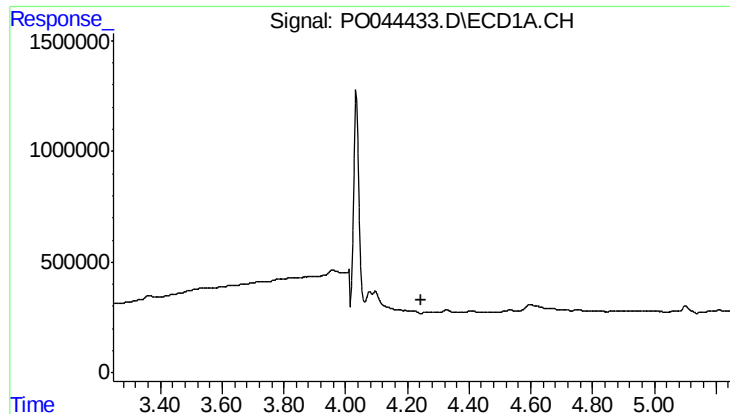
#7 AR-1016-5

R.T.: 5.984 min
Delta R.T.: -0.013 min
Response: 9059259
Conc: 748.71 ng/ml



#7 AR-1016-5

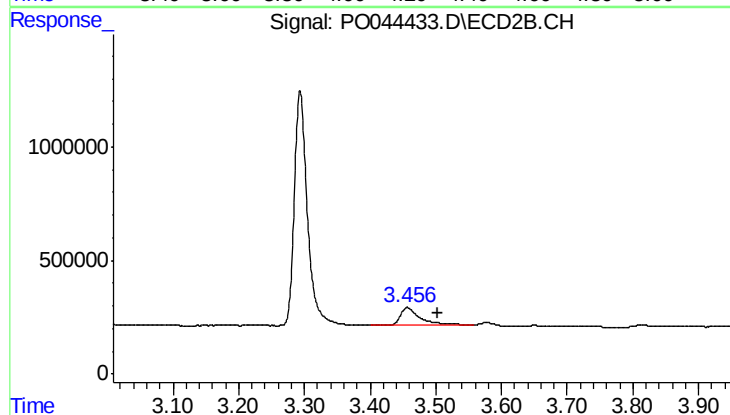
R.T.: 5.099 min
Delta R.T.: 0.010 min
Response: 11131131
Conc: 533.38 ng/ml



#8 AR-1221-1

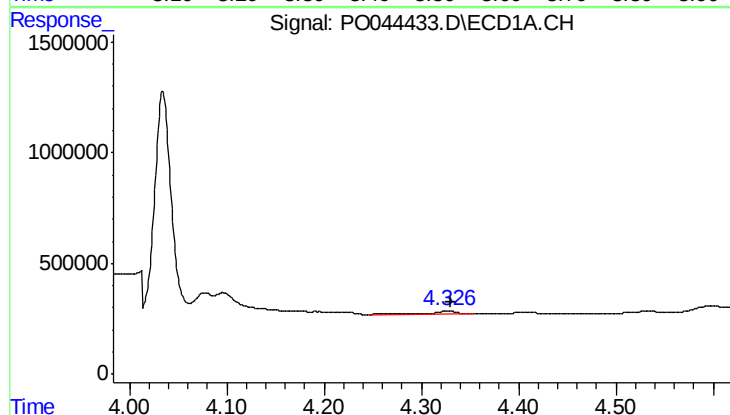
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



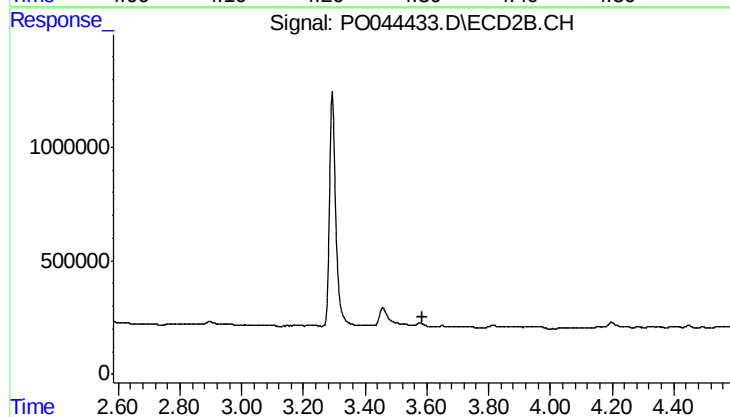
#8 AR-1221-1

R.T.: 3.456 min
Delta R.T.: -0.046 min
Response: 1629723
Conc: 121.82 ng/ml



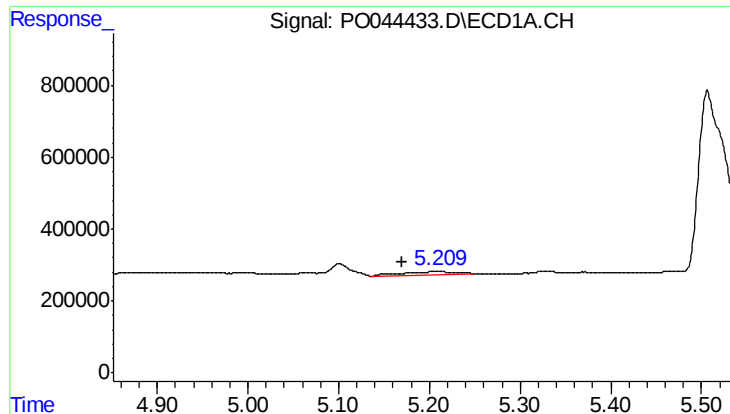
#9 AR-1221-2

R.T.: 4.327 min
Delta R.T.: -0.004 min
Response: 266153
Conc: 35.45 ng/ml



#9 AR-1221-2

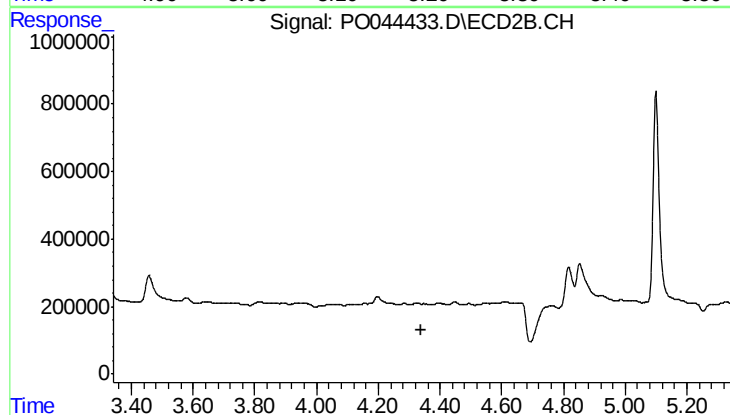
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

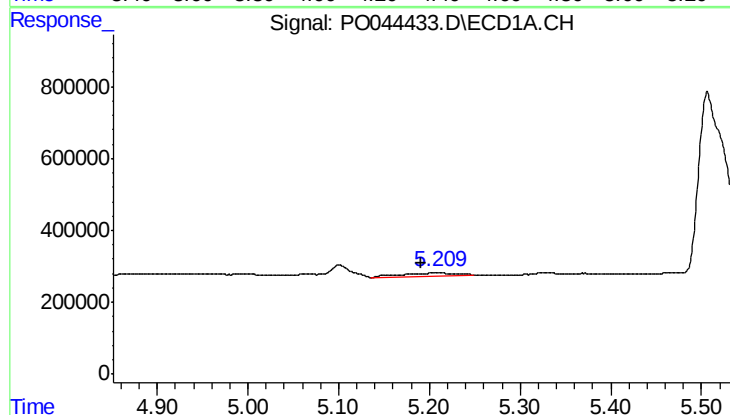
R.T.: 5.209 min
Delta R.T.: 0.039 min
Response: 335105
Conc: 44.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



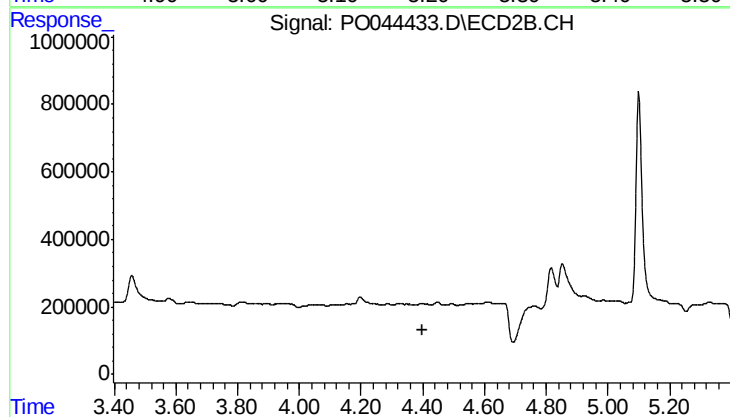
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



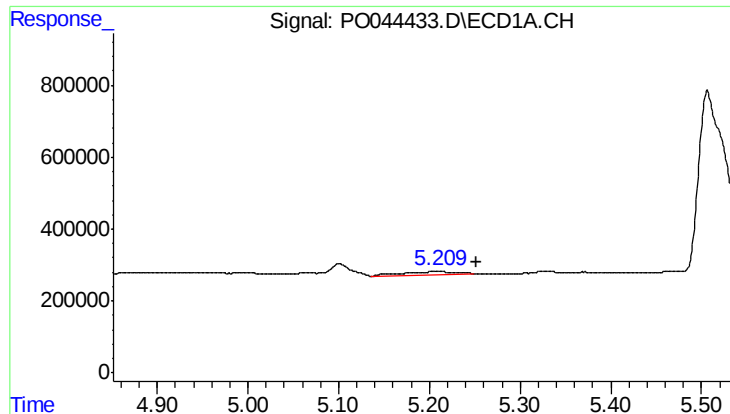
#13 AR-1232-3

R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 335105
Conc: 26.49 ng/ml



#13 AR-1232-3

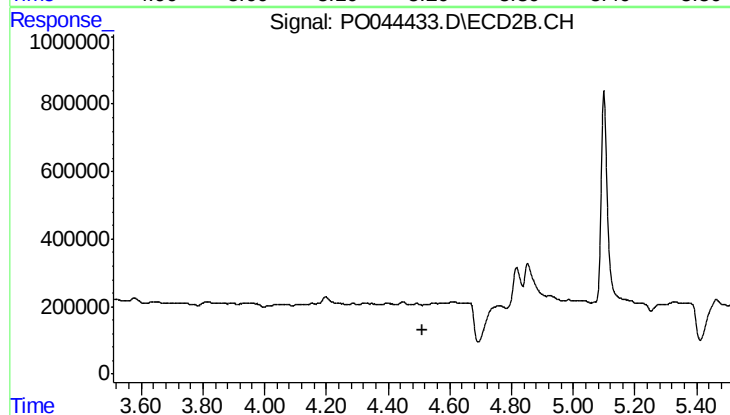
R.T.: 0.000 min
Exp R.T.: 4.397 min
Response: 0
Conc: N.D.



#14 AR-1232-4

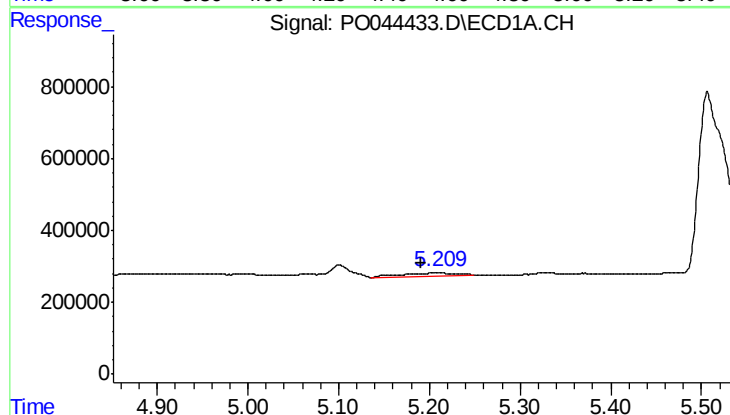
R.T.: 5.209 min
Delta R.T.: -0.042 min
Response: 335105
Conc: 42.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



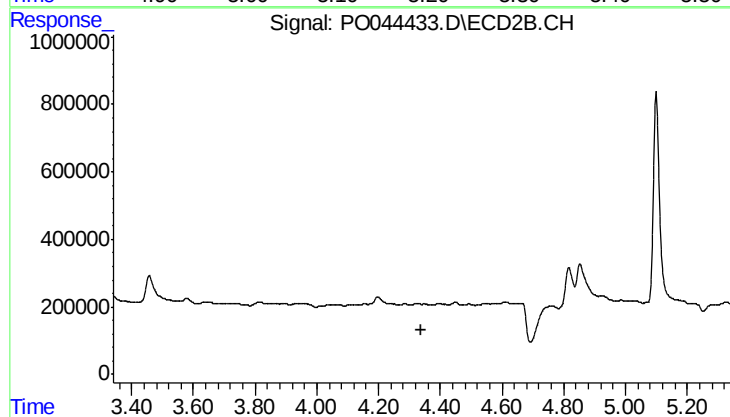
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



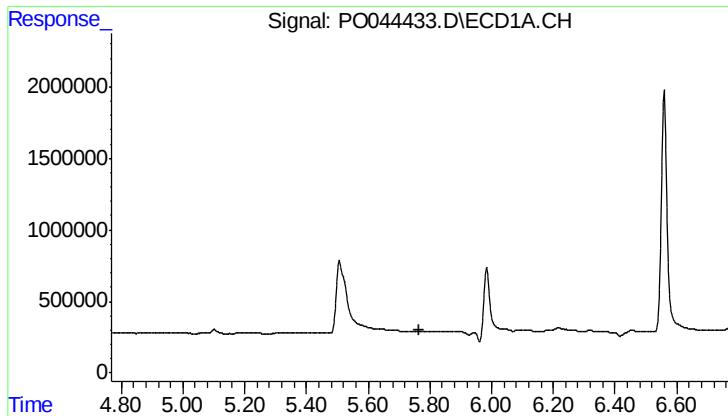
#17 AR-1242-2

R.T.: 5.209 min
Delta R.T.: 0.018 min
Response: 335105
Conc: 16.54 ng/ml



#17 AR-1242-2

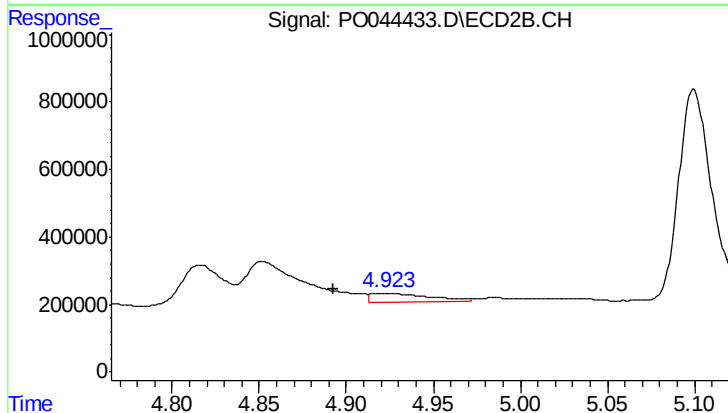
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#22 AR-1248-2

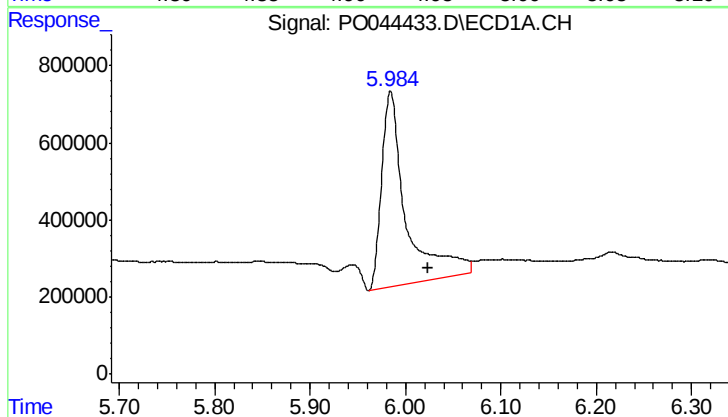
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



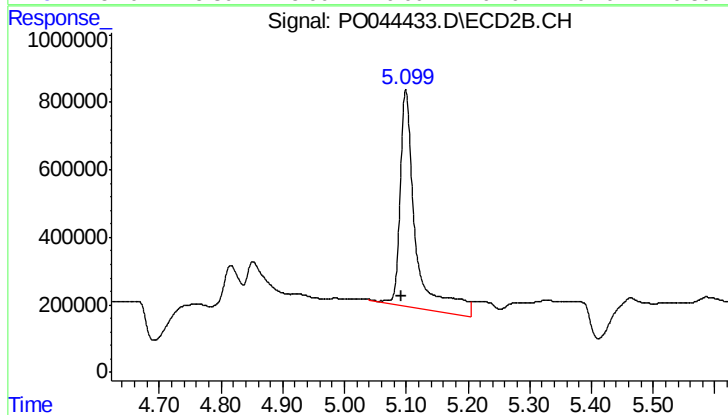
#22 AR-1248-2

R.T.: 4.923 min
Delta R.T.: 0.031 min
Response: 580631
Conc: 27.11 ng/ml



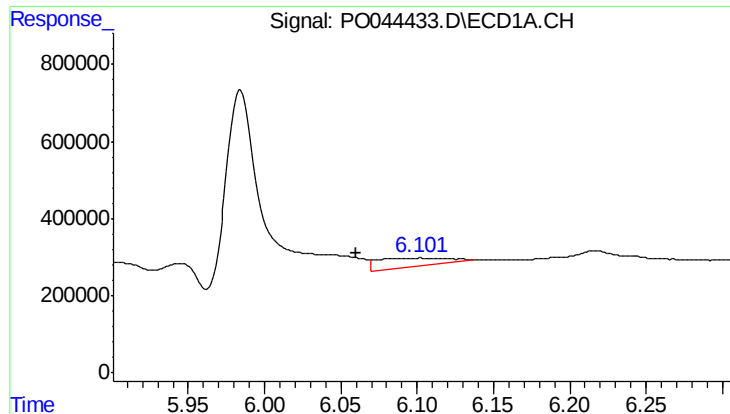
#23 AR-1248-3

R.T.: 5.984 min
Delta R.T.: -0.039 min
Response: 9059259
Conc: 485.12 ng/ml



#23 AR-1248-3

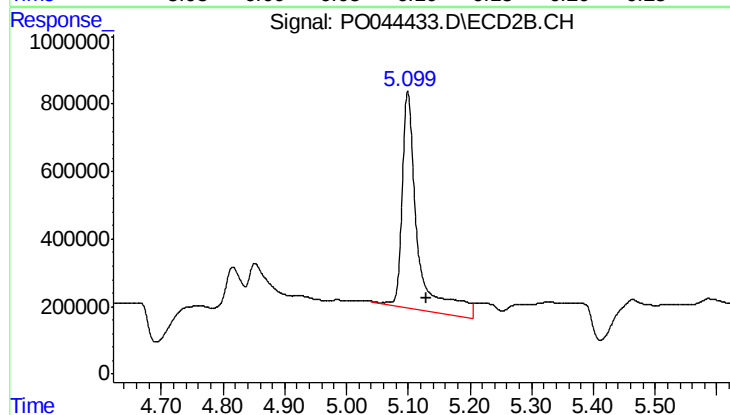
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 11131131
Conc: 323.46 ng/ml



#24 AR-1248-4

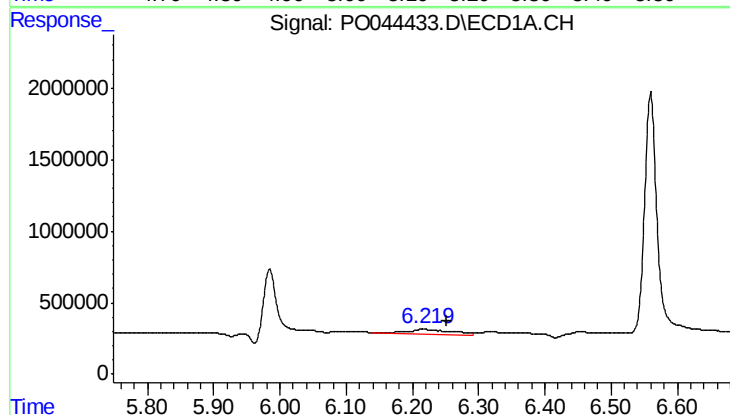
R.T.: 6.102 min
Delta R.T.: 0.042 min
Response: 714874
Conc: 37.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



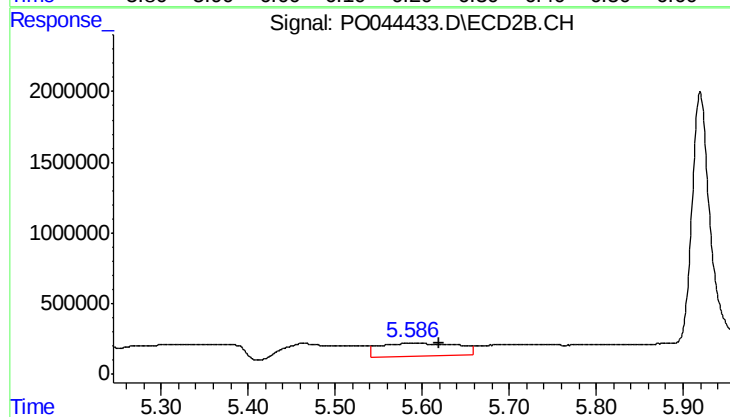
#24 AR-1248-4

R.T.: 5.099 min
Delta R.T.: -0.029 min
Response: 11131131
Conc: 394.12 ng/ml



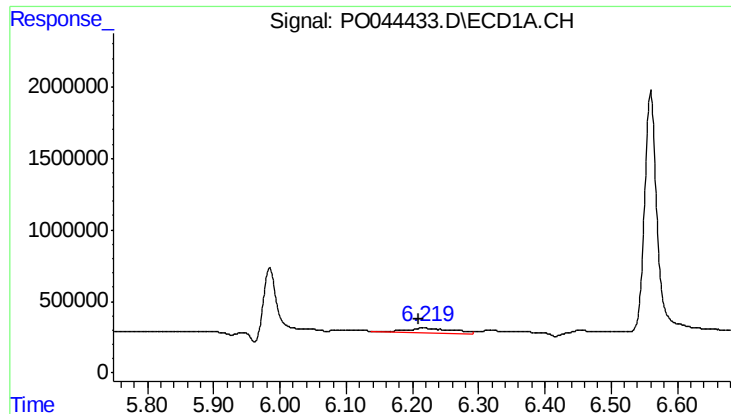
#25 AR-1248-5

R.T.: 6.216 min
Delta R.T.: -0.036 min
Response: 1477509
Conc: 120.09 ng/ml



#25 AR-1248-5

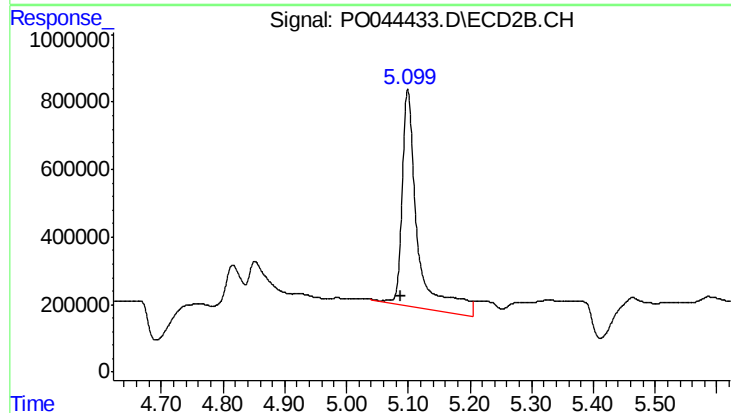
R.T.: 5.587 min
Delta R.T.: -0.033 min
Response: 5601064
Conc: 341.58 ng/ml



#26 AR-1254-1

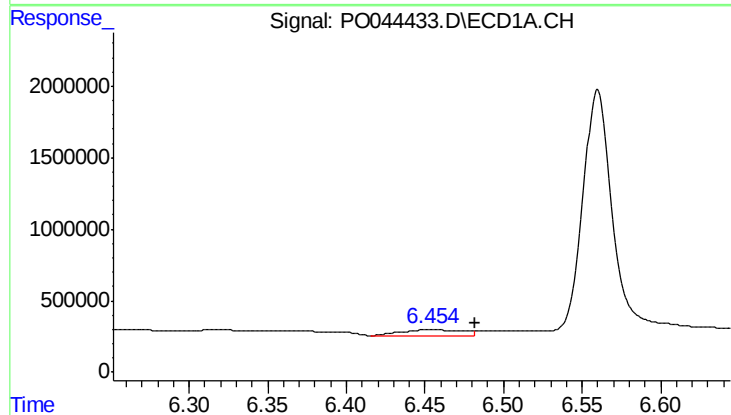
R.T.: 6.216 min
Delta R.T.: 0.007 min
Response: 1477509
Conc: 42.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



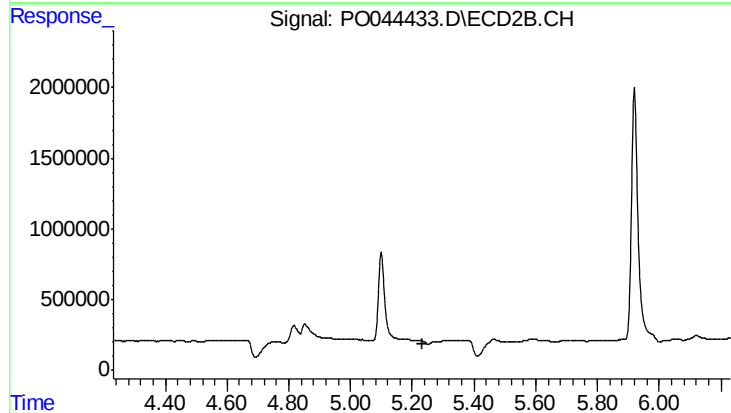
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: 0.012 min
Response: 11131131
Conc: 239.59 ng/ml



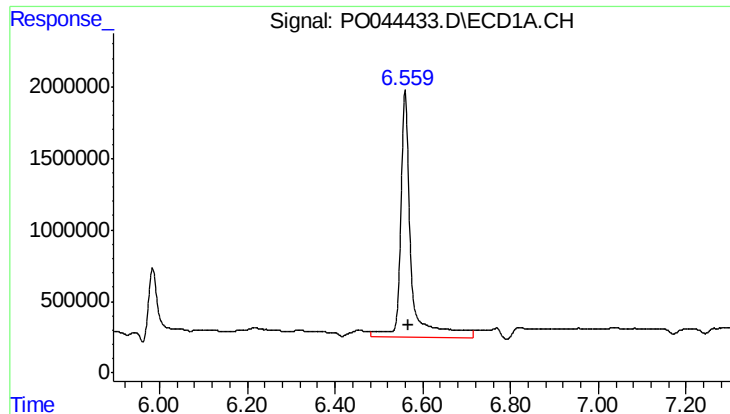
#27 AR-1254-2

R.T.: 6.454 min
Delta R.T.: -0.028 min
Response: 1147667
Conc: 50.55 ng/ml



#27 AR-1254-2

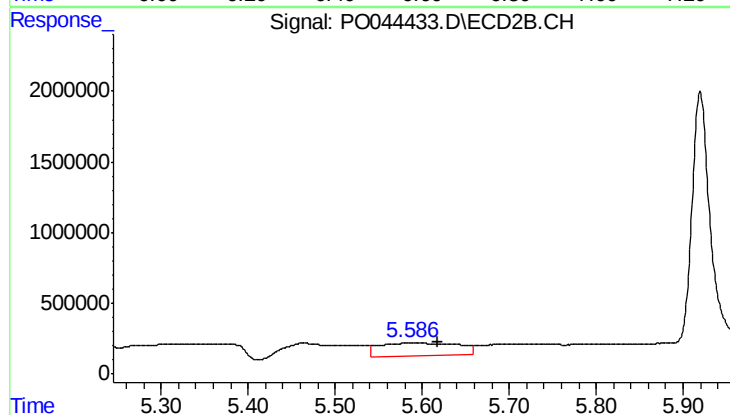
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#28 AR-1254-3

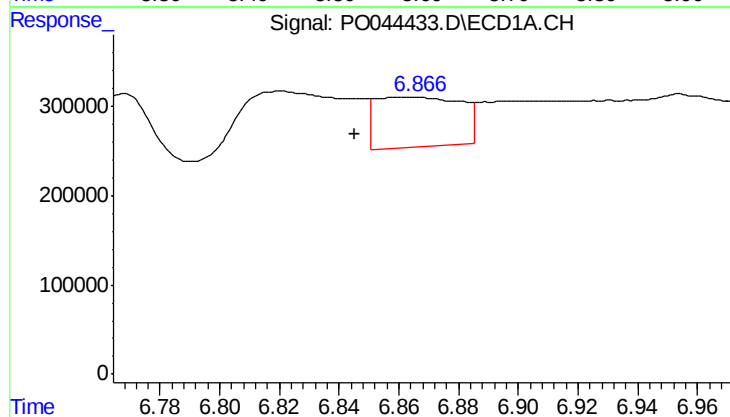
R.T.: 6.560 min
Delta R.T.: -0.007 min
Response: 28911185
Conc: 766.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



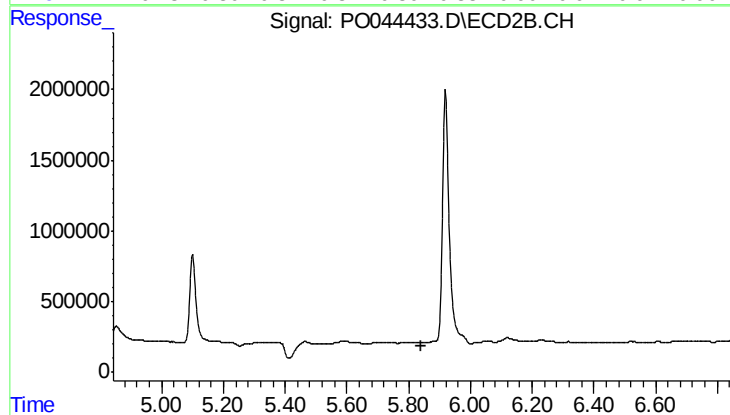
#28 AR-1254-3

R.T.: 5.587 min
Delta R.T.: -0.031 min
Response: 5601064
Conc: 87.54 ng/ml



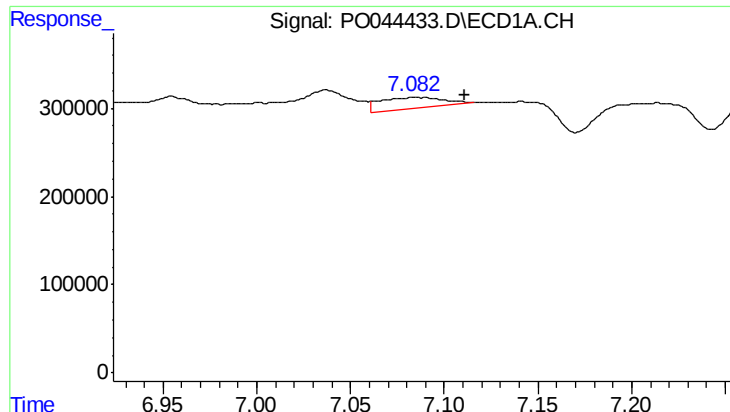
#29 AR-1254-4

R.T.: 6.865 min
Delta R.T.: 0.020 min
Response: 1111497
Conc: 35.96 ng/ml



#29 AR-1254-4

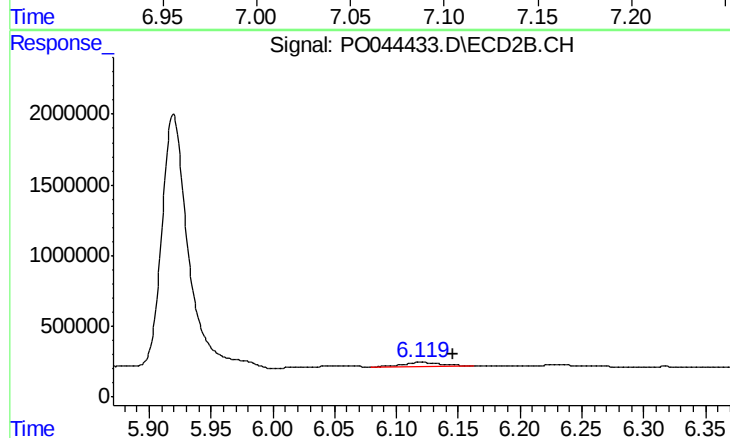
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#30 AR-1254-5

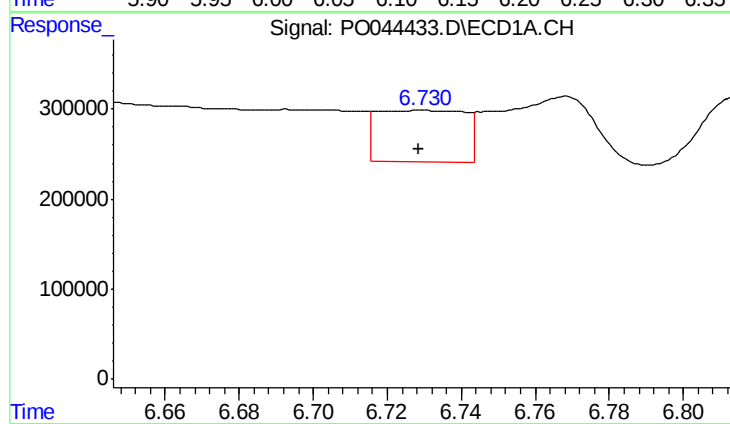
R.T.: 7.083 min
Delta R.T.: -0.027 min
Response: 303991
Conc: 13.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



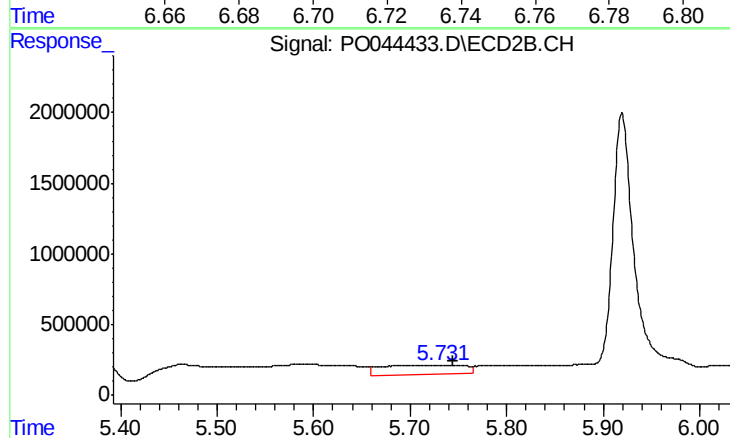
#30 AR-1254-5

R.T.: 6.120 min
Delta R.T.: -0.026 min
Response: 535315
Conc: 17.91 ng/ml



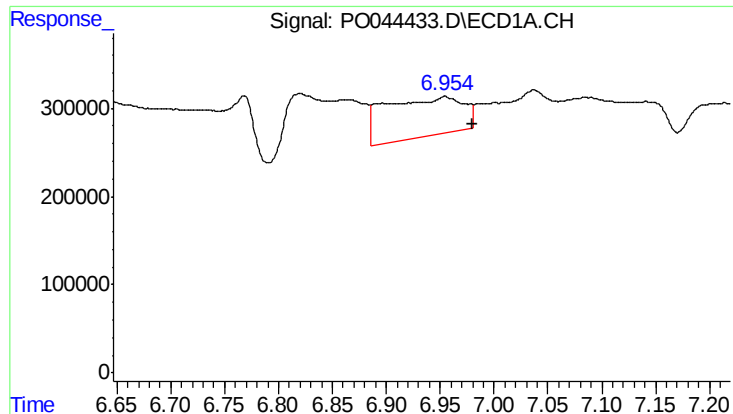
#31 AR-1260-1

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 949112
Conc: 36.74 ng/ml



#31 AR-1260-1

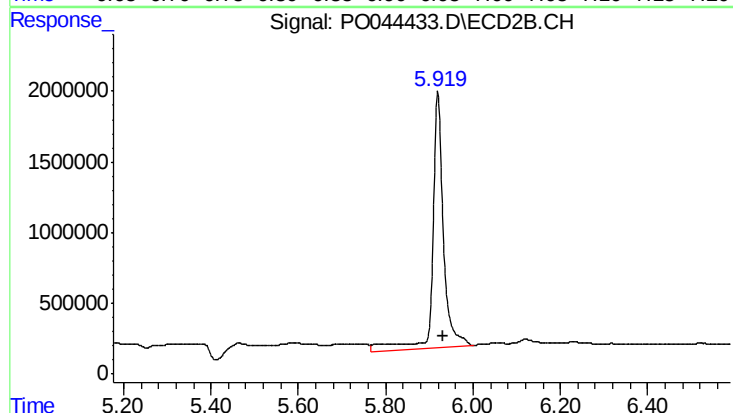
R.T.: 5.732 min
Delta R.T.: -0.012 min
Response: 3539212
Conc: 88.63 ng/ml



#32 AR-1260-2

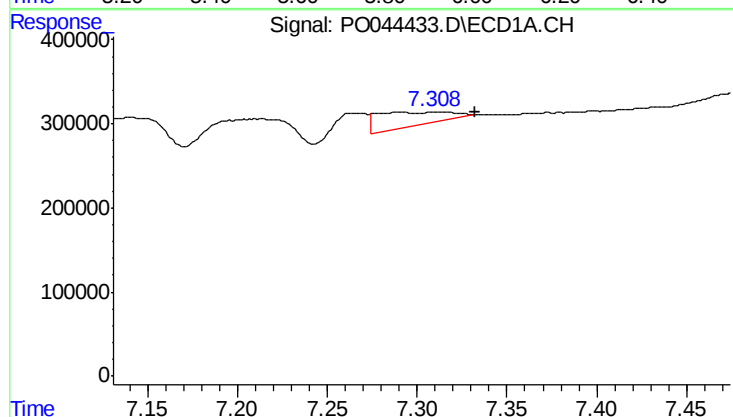
R.T.: 6.954 min
Delta R.T.: -0.026 min
Response: 2231335
Conc: 64.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



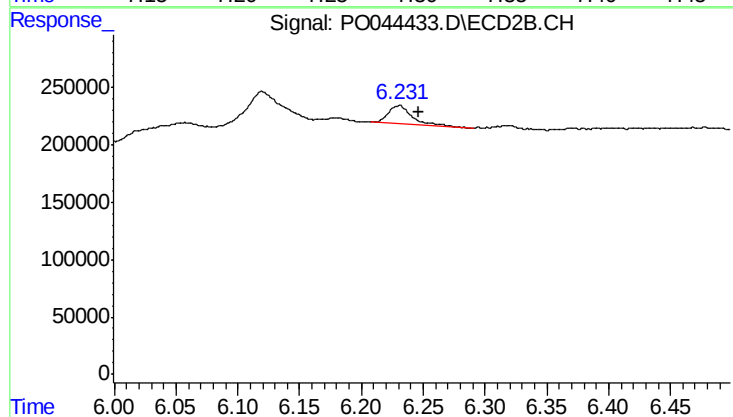
#32 AR-1260-2

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 30694601
Conc: 570.71 ng/ml



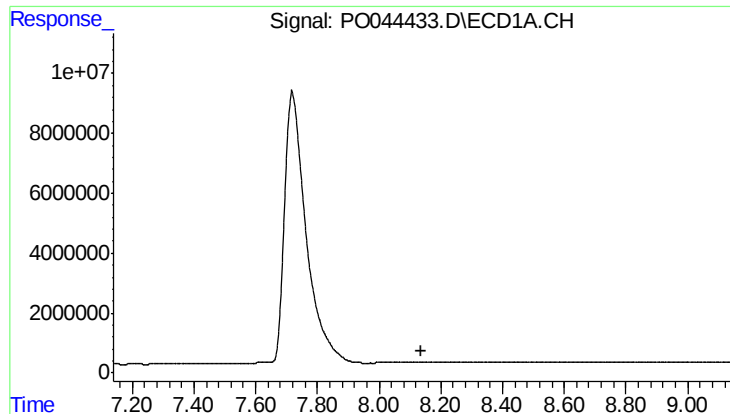
#33 AR-1260-3

R.T.: 7.309 min
Delta R.T.: -0.023 min
Response: 452370
Conc: 16.02 ng/ml



#33 AR-1260-3

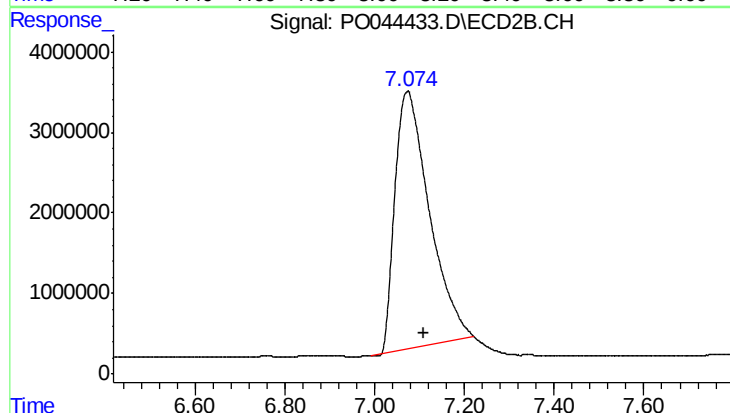
R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 219201
Conc: 4.01 ng/ml



#35 AR-1260-5

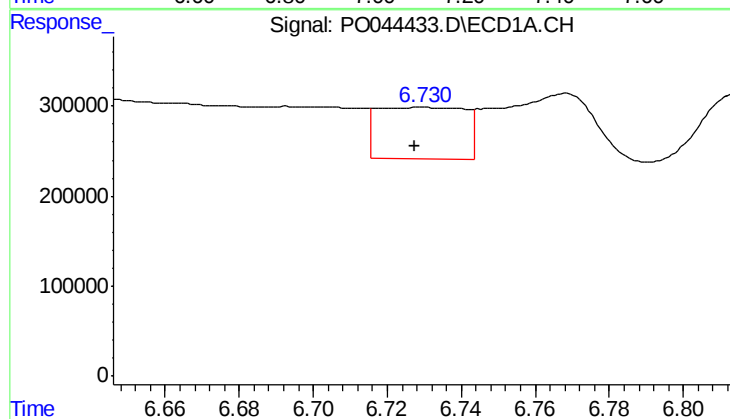
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



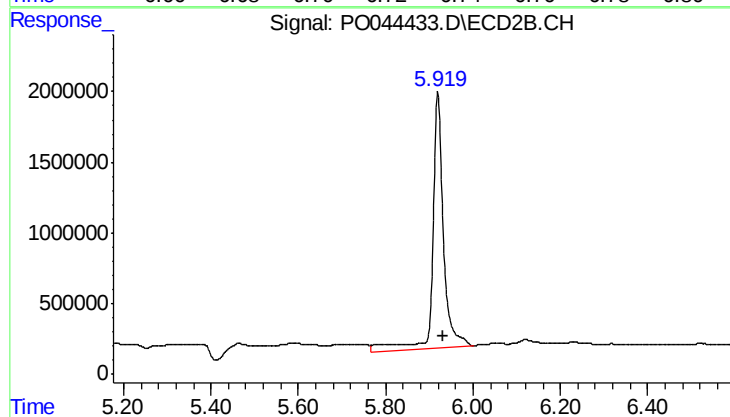
#35 AR-1260-5

R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 170635742
Conc: 2211.22 ng/ml



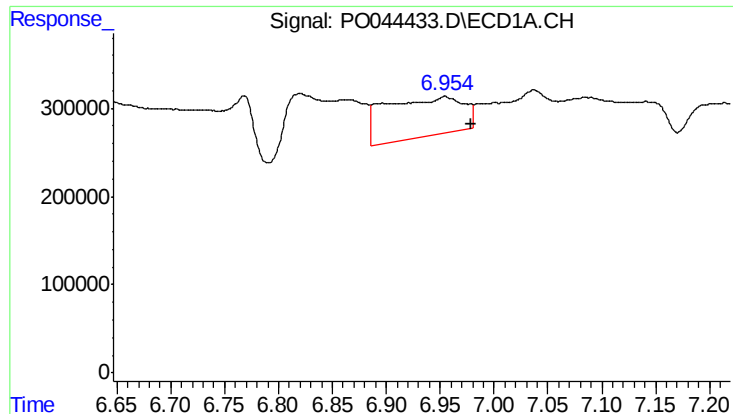
#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.002 min
Response: 949112
Conc: 45.52 ng/ml



#36 AR-1262-1

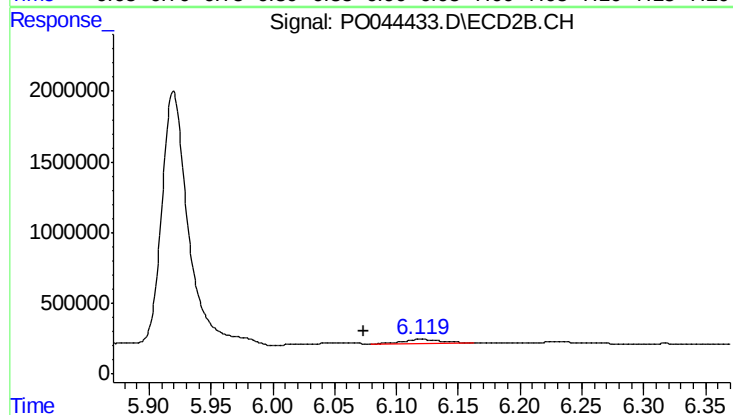
R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 30694601
Conc: 723.62 ng/ml



#37 AR-1262-2

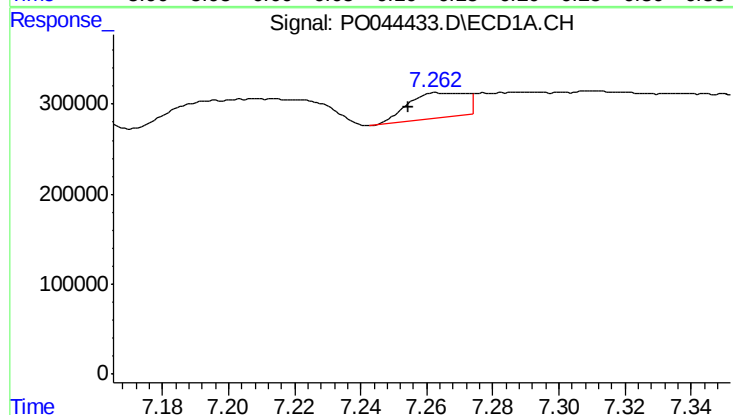
R.T.: 6.954 min
Delta R.T.: -0.025 min
Response: 2231335
Conc: 80.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



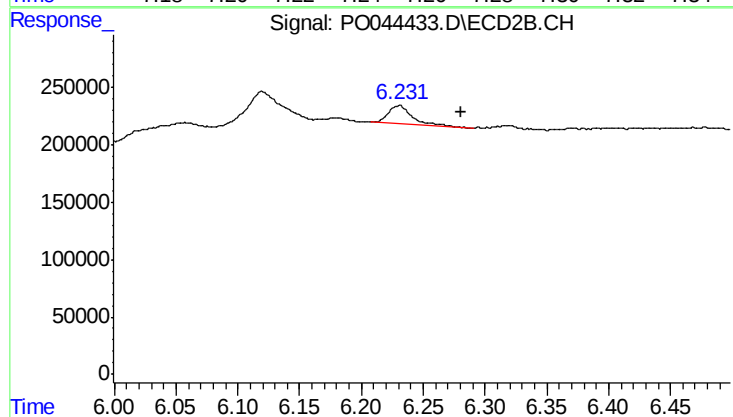
#37 AR-1262-2

R.T.: 6.120 min
Delta R.T.: 0.046 min
Response: 535315
Conc: 13.58 ng/ml



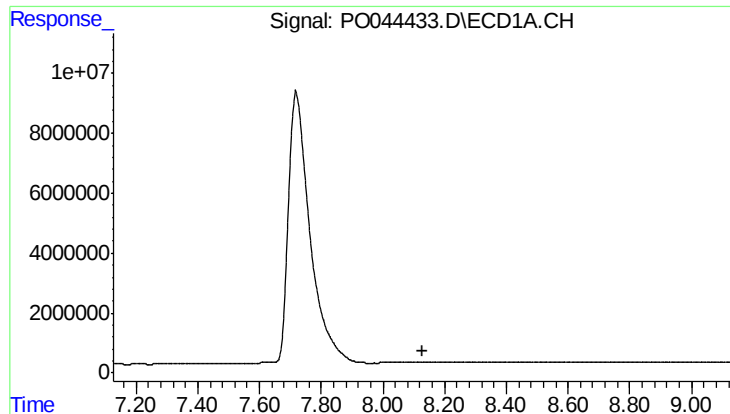
#38 AR-1262-3

R.T.: 7.264 min
Delta R.T.: 0.009 min
Response: 344225
Conc: 13.38 ng/ml



#38 AR-1262-3

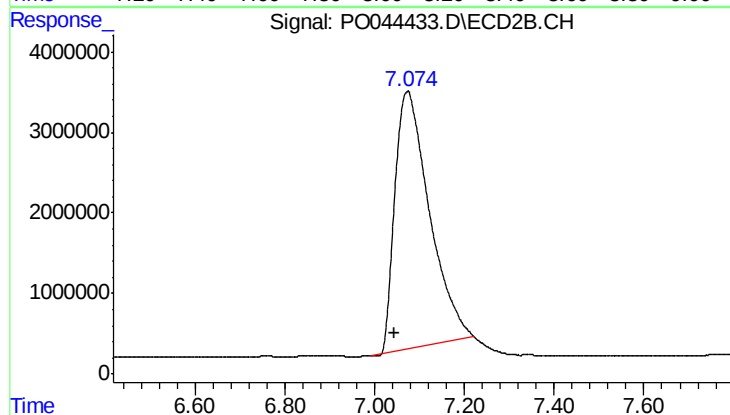
R.T.: 6.230 min
Delta R.T.: -0.050 min
Response: 219201
Conc: 3.21 ng/ml



#41 AR-1268-1

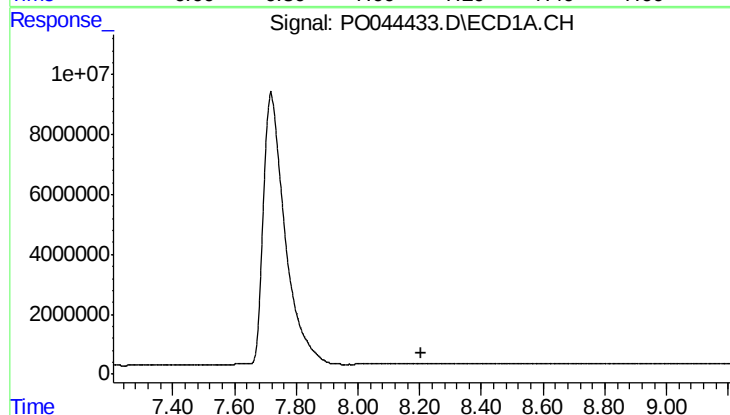
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



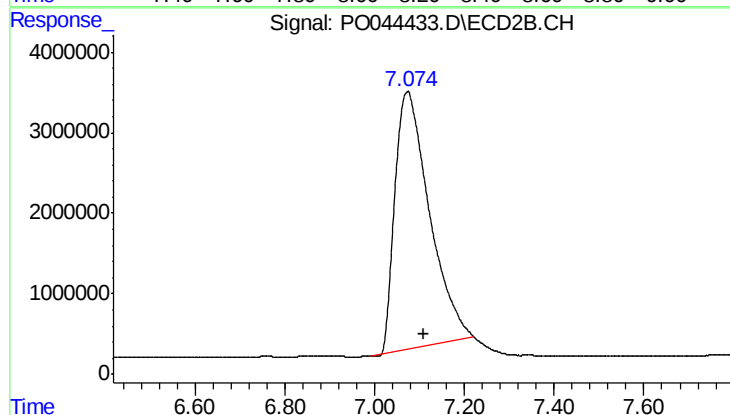
#41 AR-1268-1

R.T.: 7.074 min
Delta R.T.: 0.031 min
Response: 170635742
Conc: 1335.07 ng/ml



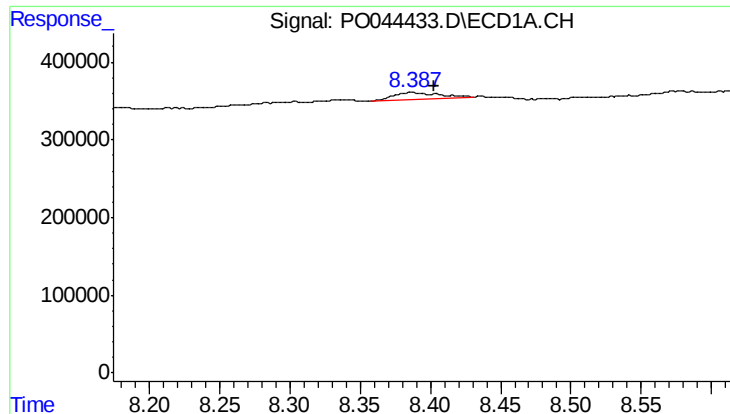
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#42 AR-1268-2

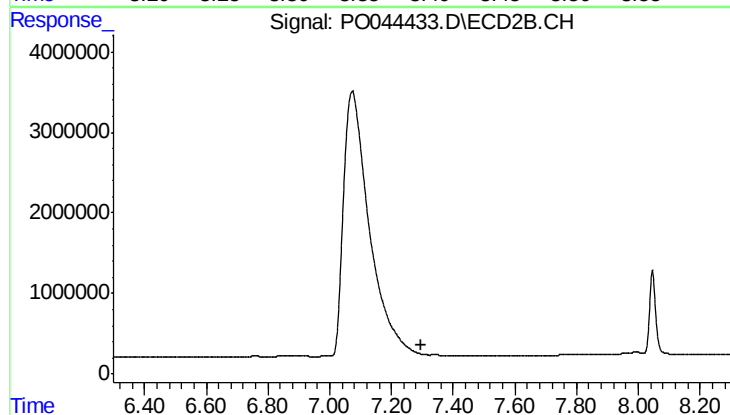
R.T.: 7.074 min
Delta R.T.: -0.036 min
Response: 170635742
Conc: 1446.26 ng/ml



#43 AR-1268-3

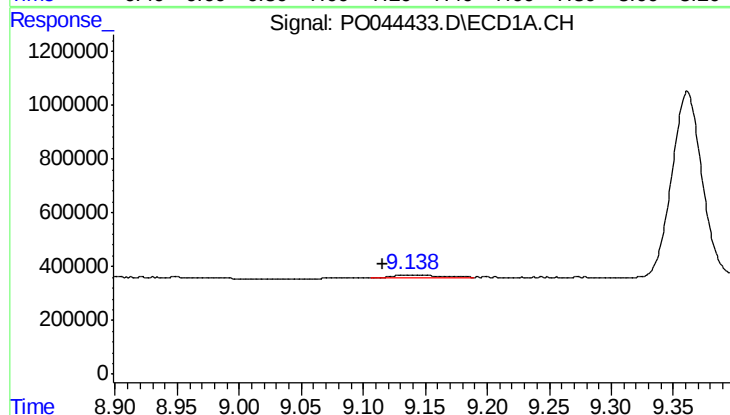
R.T.: 8.387 min
Delta R.T.: -0.016 min
Response: 212357
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



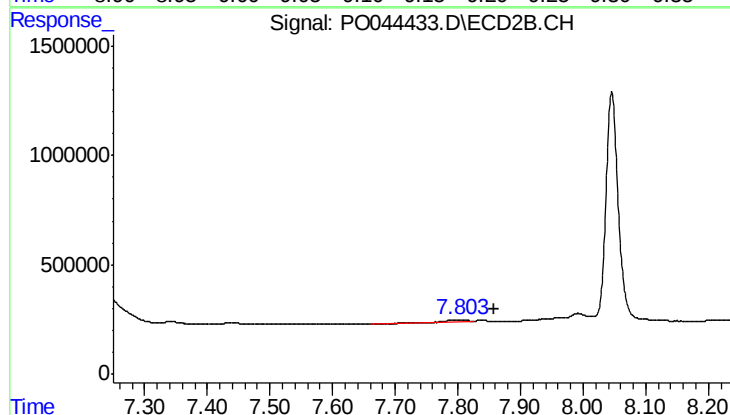
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.138 min
Delta R.T.: 0.022 min
Response: 262289
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 7.804 min
Delta R.T.: -0.054 min
Response: 72464
Conc: 0.24 ng/ml