

Data Path : P:\HPCHEM1\ECD_0\Data\P0050318\
 Data File : P0044337.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 May 2018 19:42
 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 04 01:20:16 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...	4.036	3.294	11631568	13704588	16.249	14.167
2) SA Decachlor...	9.373	8.051	9084659	13238953	14.749	15.953
Target Compounds						
4) L1 AR-1016-2	0.000	4.613	0	247797	N.D.	15.406 #
5) L1 AR-1016-3	5.332	4.613	161577	247797	10.868	12.828
6) L1 AR-1016-4	0.000	4.756	0	240631	N.D.	11.763 #
7) L1 AR-1016-5	5.988	5.102	12234673	15547372	1011.147	745.000 #
8) L2 AR-1221-1	0.000	3.455	0	1962413	N.D.	146.684 #
9) L2 AR-1221-2	4.329	0.000	46483	0	6.191	N.D. #
12) L3 AR-1232-2	5.104	0.000	559649	0	73.916	N.D. #
15) L3 AR-1232-5	5.332	4.613	161577	247797	25.935	33.759 #
18) L4 AR-1242-3	5.332	0.000	161577	0	16.291	N.D. #
19) L4 AR-1242-4	5.649	4.613	163474	247797	18.140	19.364
20) L4 AR-1242-5	0.000	4.756	0	240631	N.D.	17.803 #
21) L5 AR-1248-1	5.649	4.756	163474	240631	10.166	10.051
22) L5 AR-1248-2	0.000	4.873	0	2269498	N.D.	105.980 #
23) L5 AR-1248-3	5.988	5.102	12234673	15547372	655.157	451.791 #
24) L5 AR-1248-4	0.000	5.102	0	15547372	N.D.	550.493 #
25) L5 AR-1248-5	6.215	5.584	296327	687267	24.085	41.913 #
26) L6 AR-1254-1	6.215	5.102	296327	15547372	8.526	334.645 #
27) L6 AR-1254-2	0.000	5.285	0	305206	N.D.	7.766 #
28) L6 AR-1254-3	6.563	5.584	22118536	687267	586.325	10.741 #
29) L6 AR-1254-4	6.822	0.000	802541	0	25.965	N.D. #
30) L6 AR-1254-5	7.043	6.124	494686	919062	21.798	30.755 #
31) L7 AR-1260-1	6.776	0.000	746753	0	28.908	N.D. #
32) L7 AR-1260-2	7.043	5.921	494686	28816655	14.271	535.790 #
33) L7 AR-1260-3	7.320	0.000	1323848	0	46.872	N.D. #
35) L7 AR-1260-5	0.000	7.071	0	428.8E6	N.D.	5556.700 #
36) L8 AR-1262-1	6.776	5.921	746753	28816655	35.818	679.343 #
37) L8 AR-1262-2	7.043	6.124	494686	919062	17.860	23.318 #
38) L8 AR-1262-3	7.218	0.000	961935	0	37.390	N.D. #
41) L9 AR-1268-1	0.000	7.071	0	428.8E6	N.D.	3354.958 #
42) L9 AR-1268-2	0.000	7.071	0	428.8E6	N.D.	3634.376 #
43) L9 AR-1268-3	8.391	0.000	1207639	0	19.187	N.D. #
45) L9 AR-1268-5	0.000	7.808	0	157888	N.D.	0.526 #

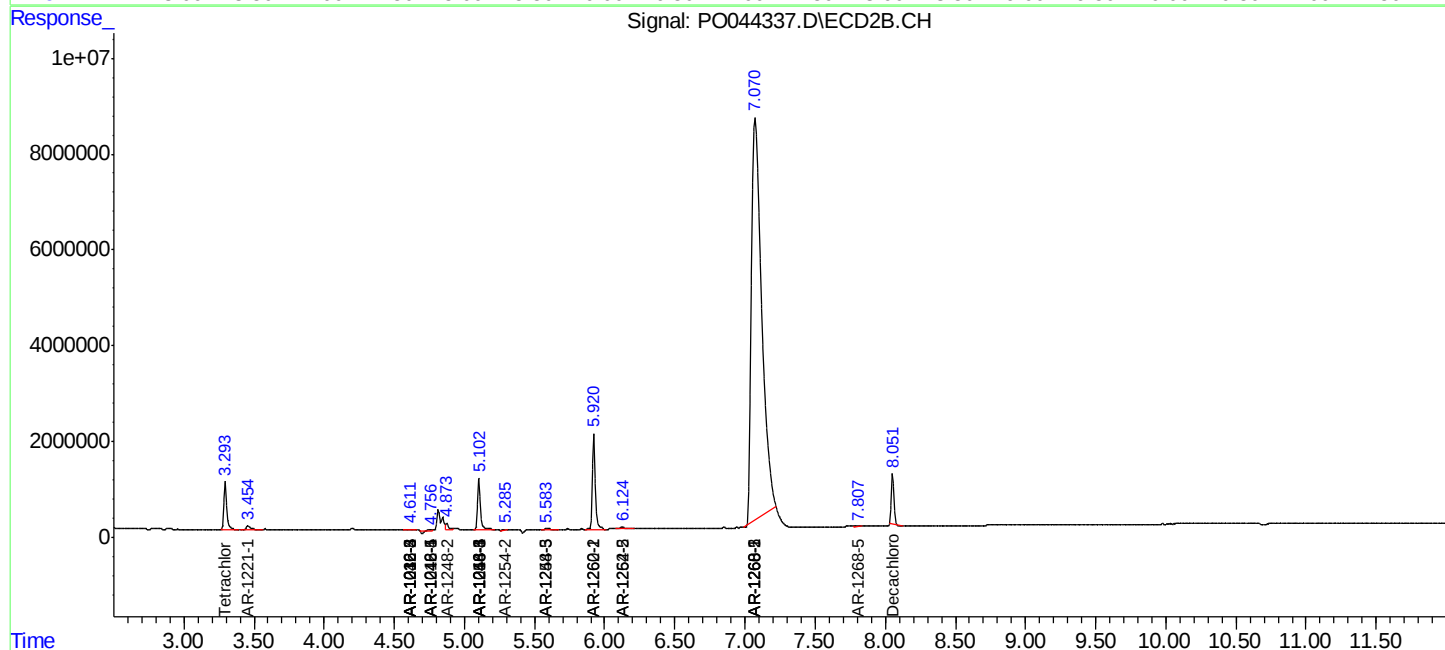
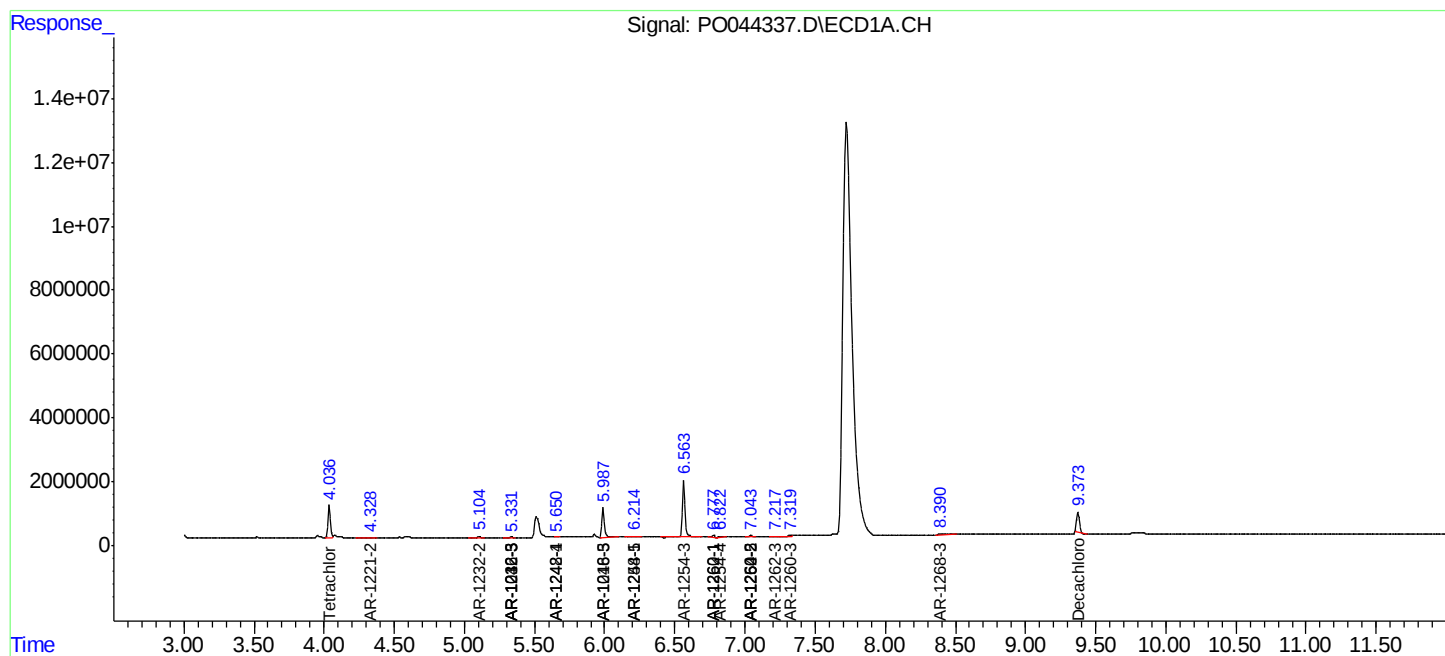
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

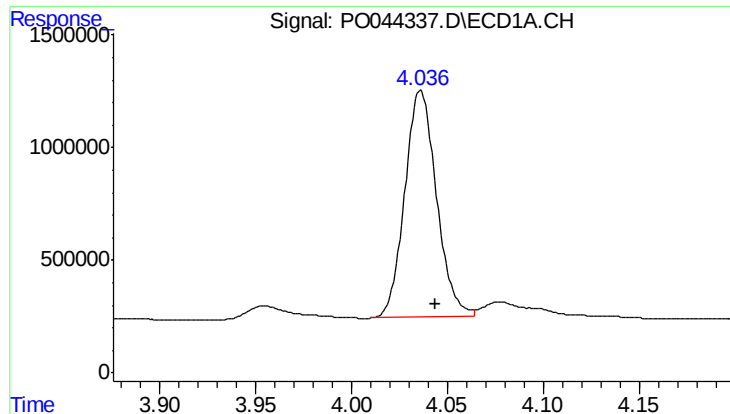
Data Path : P:\HPCHEM1\ECD_0\Data\PO050318\
Data File : PO044337.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 May 2018 19:42
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:20:16 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

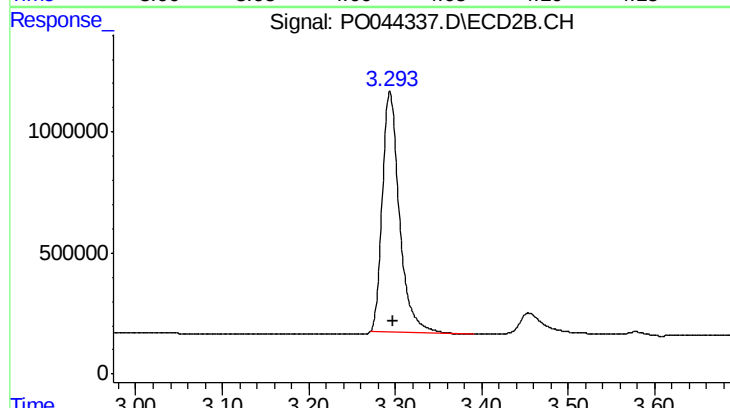




#1 Tetrachloro-m-xylene

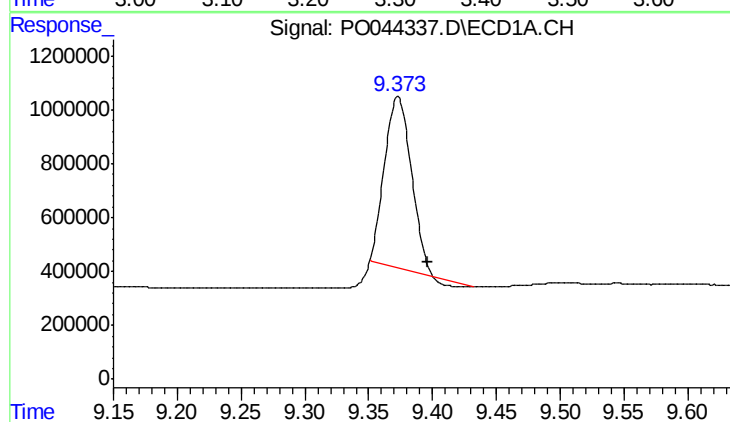
R.T.: 4.036 min
Delta R.T.: -0.008 min
Response: 11631568
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



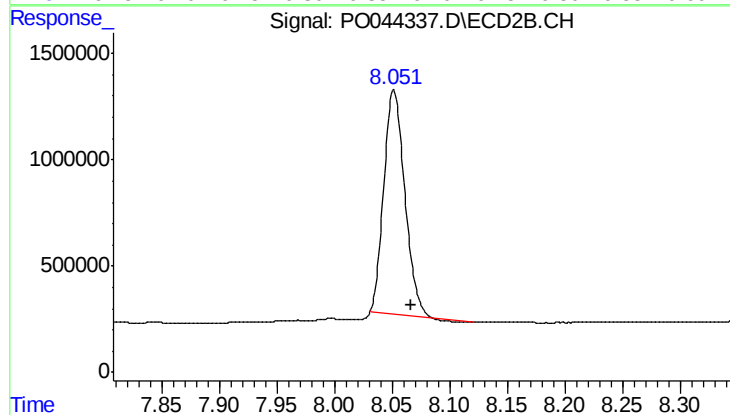
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 13704588
Conc: 14.17 ng/ml



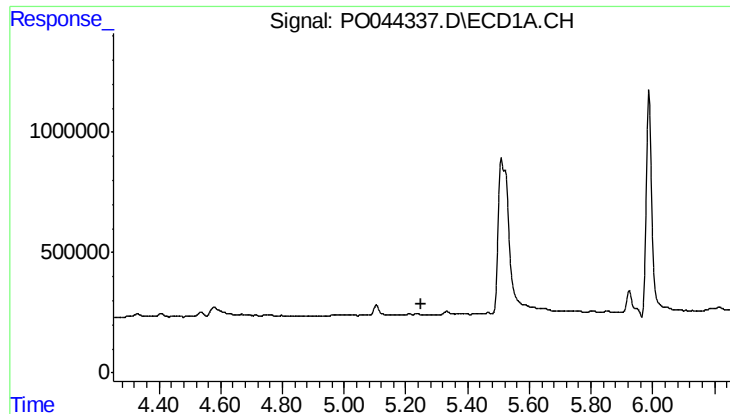
#2 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: -0.023 min
Response: 9084659
Conc: 14.75 ng/ml



#2 Decachlorobiphenyl

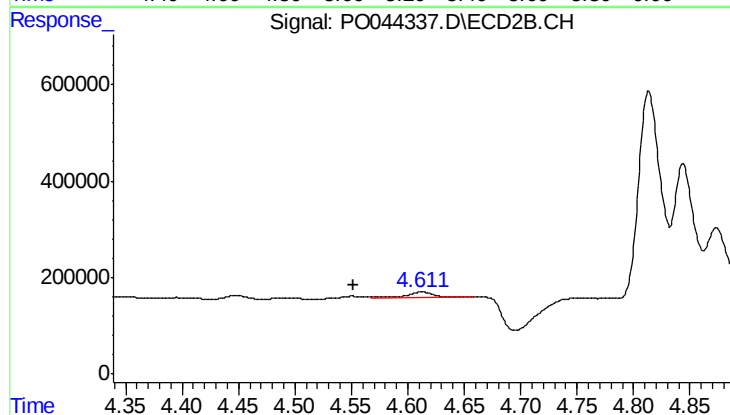
R.T.: 8.051 min
Delta R.T.: -0.015 min
Response: 13238953
Conc: 15.95 ng/ml



#4 AR-1016-2

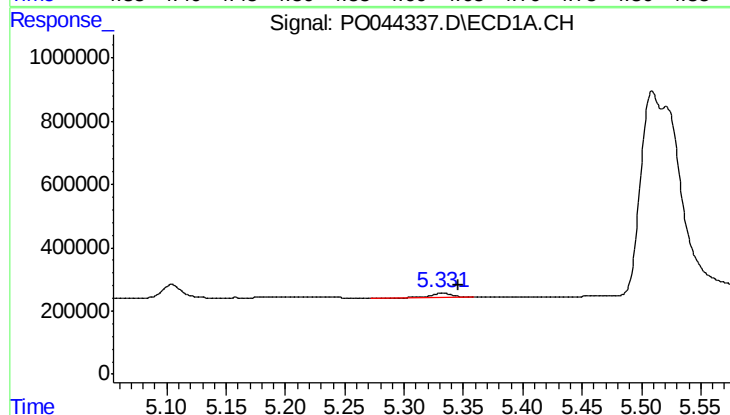
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



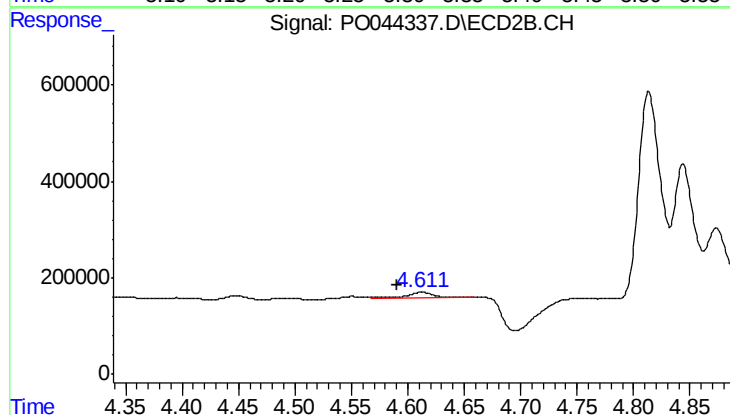
#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: 0.060 min
Response: 247797
Conc: 15.41 ng/ml



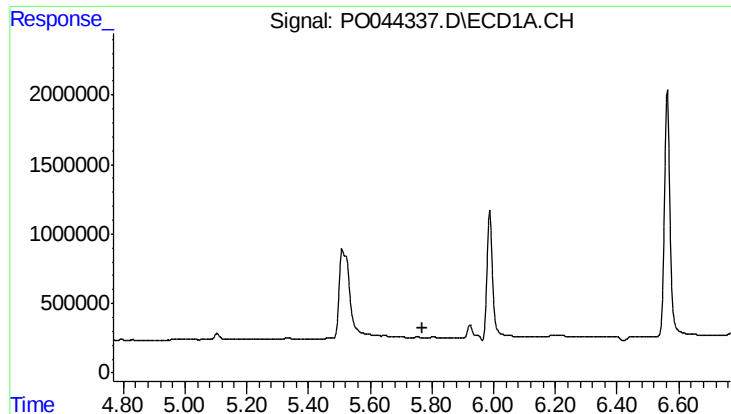
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: -0.014 min
Response: 161577
Conc: 10.87 ng/ml



#5 AR-1016-3

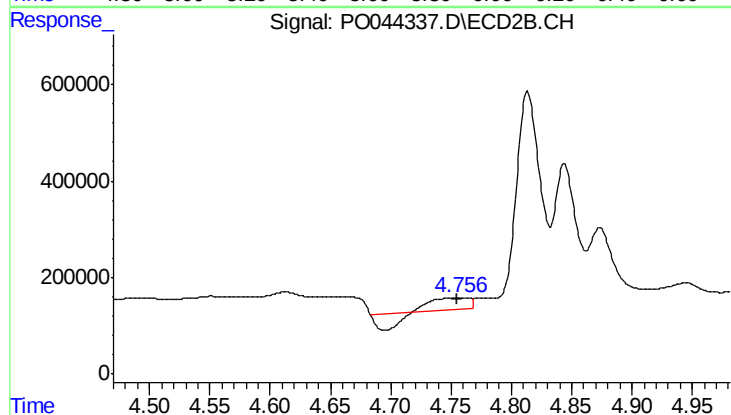
R.T.: 4.613 min
Delta R.T.: 0.022 min
Response: 247797
Conc: 12.83 ng/ml



#6 AR-1016-4

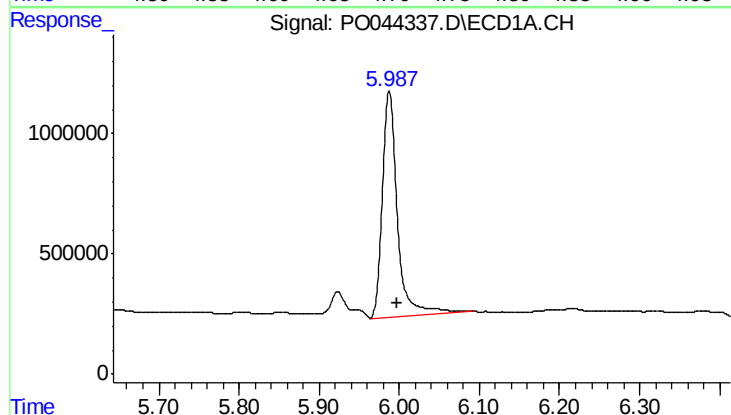
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



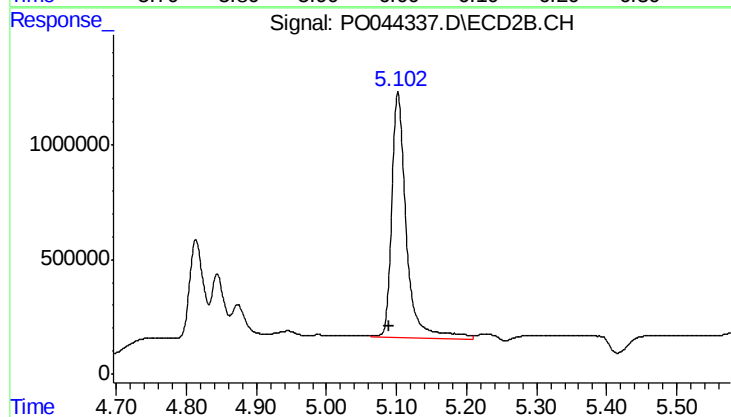
#6 AR-1016-4

R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 240631
Conc: 11.76 ng/ml



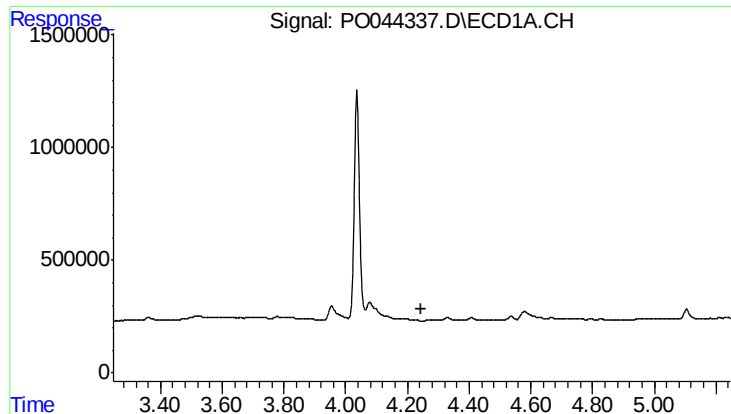
#7 AR-1016-5

R.T.: 5.988 min
Delta R.T.: -0.010 min
Response: 12234673
Conc: 1011.15 ng/ml



#7 AR-1016-5

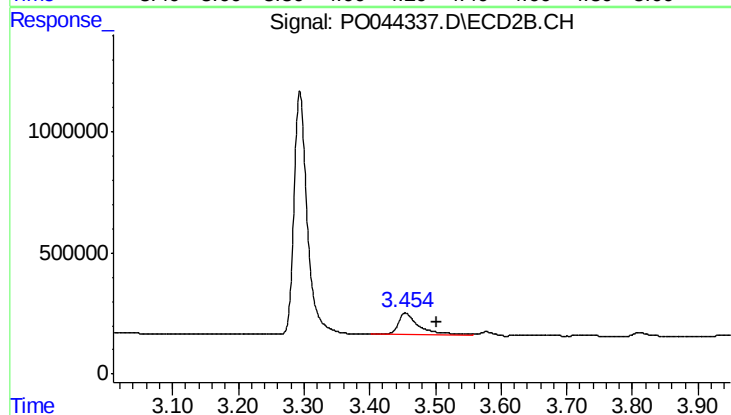
R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 15547372
Conc: 745.00 ng/ml



#8 AR-1221-1

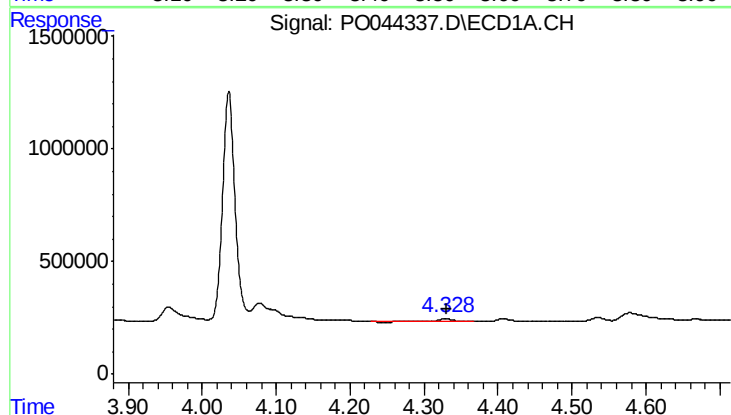
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



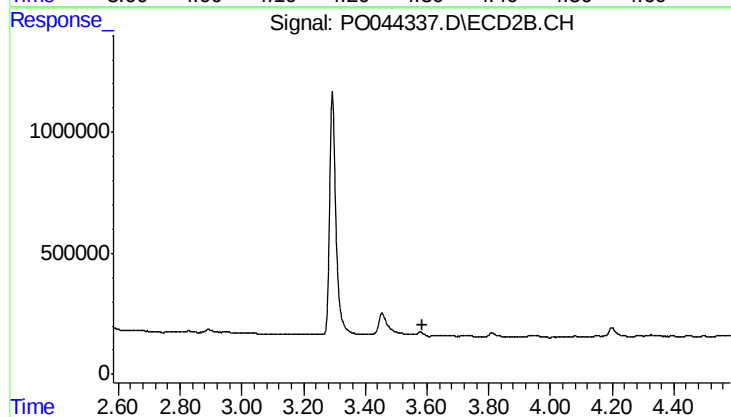
#8 AR-1221-1

R.T.: 3.455 min
Delta R.T.: -0.048 min
Response: 1962413
Conc: 146.68 ng/ml



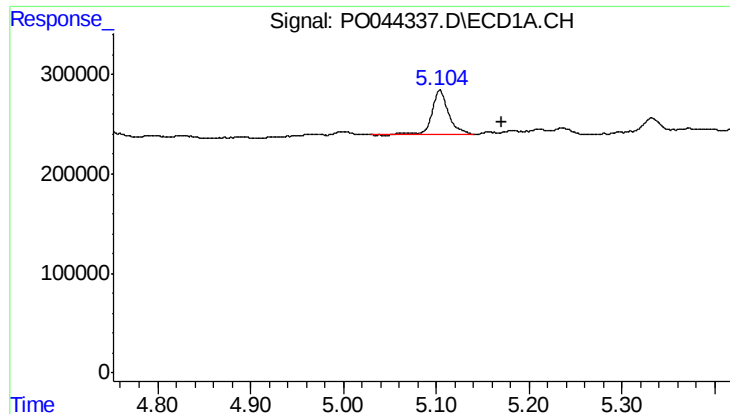
#9 AR-1221-2

R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 46483
Conc: 6.19 ng/ml



#9 AR-1221-2

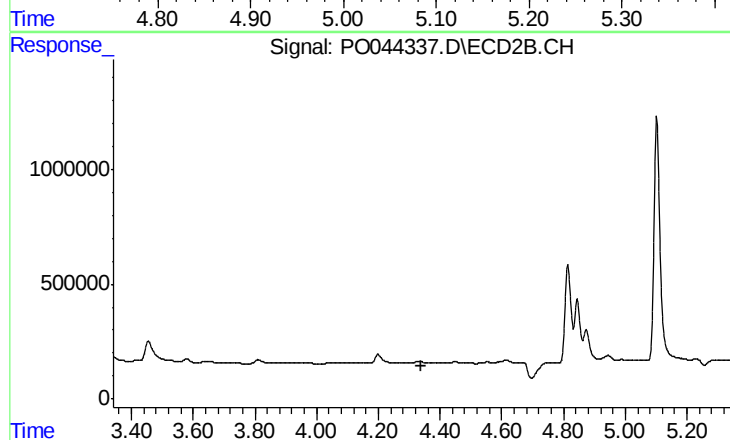
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#12 AR-1232-2

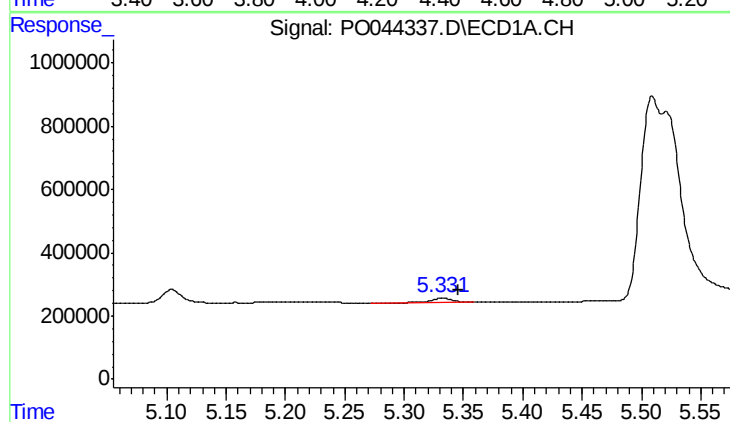
R.T.: 5.104 min
Delta R.T.: -0.067 min
Response: 559649
Conc: 73.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



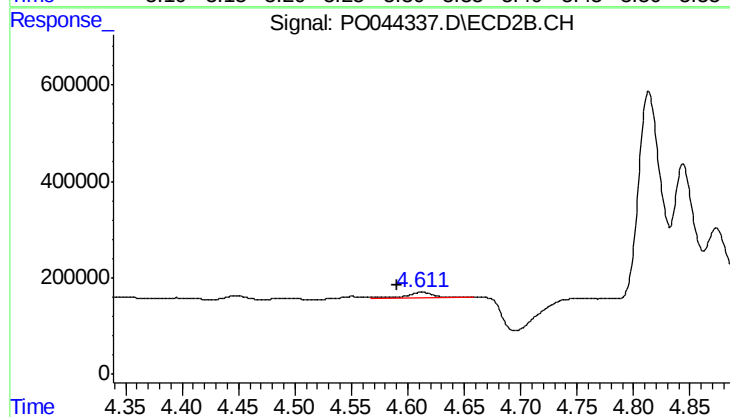
#12 AR-1232-2

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



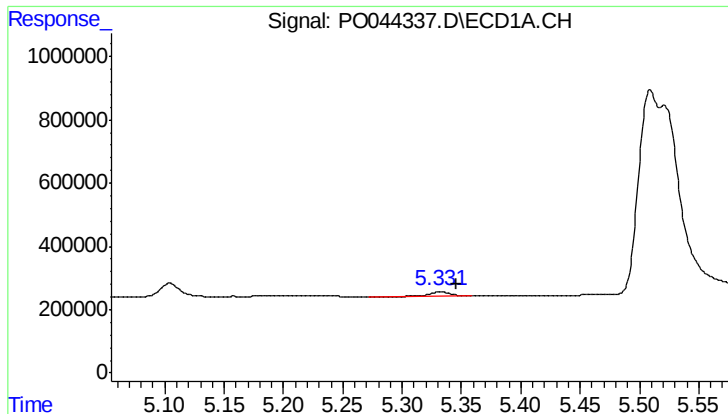
#15 AR-1232-5

R.T.: 5.332 min
Delta R.T.: -0.014 min
Response: 161577
Conc: 25.94 ng/ml



#15 AR-1232-5

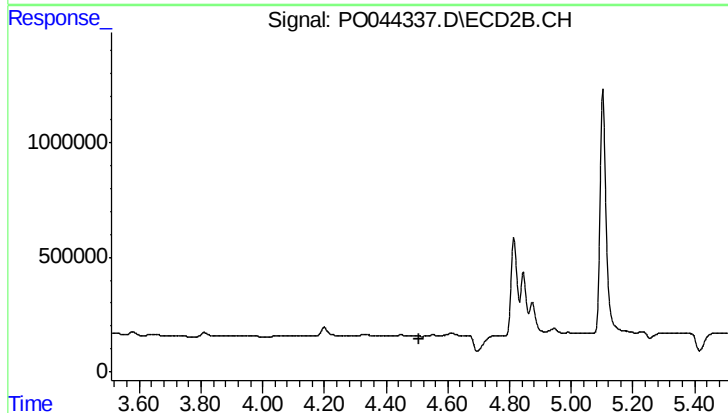
R.T.: 4.613 min
Delta R.T.: 0.022 min
Response: 247797
Conc: 33.76 ng/ml



#18 AR-1242-3

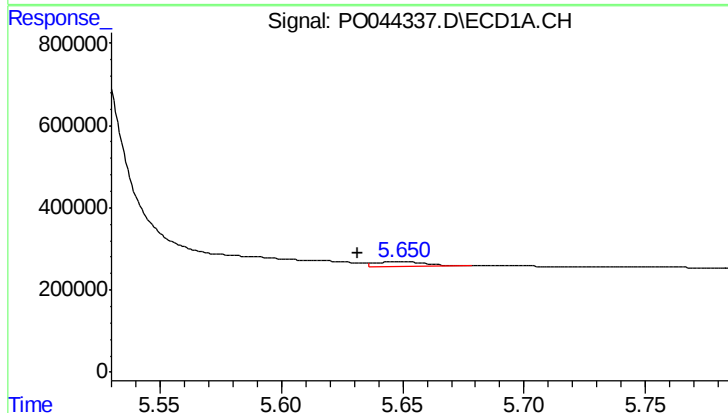
R.T.: 5.332 min
Delta R.T.: -0.014 min
Response: 161577
Conc: 16.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



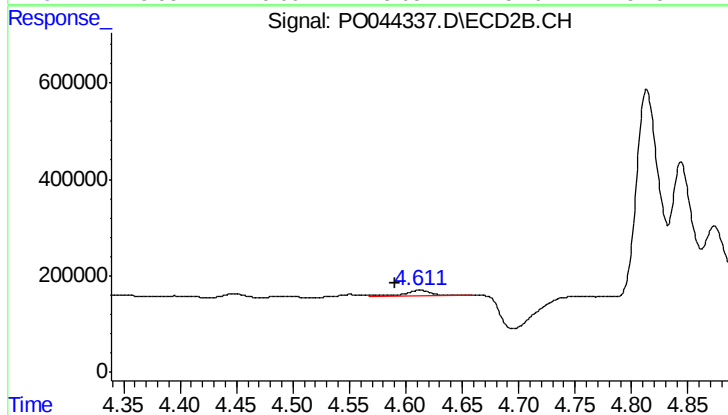
#18 AR-1242-3

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



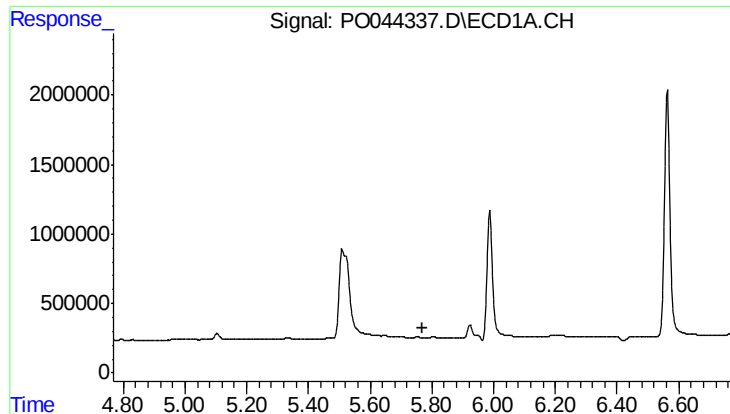
#19 AR-1242-4

R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 163474
Conc: 18.14 ng/ml



#19 AR-1242-4

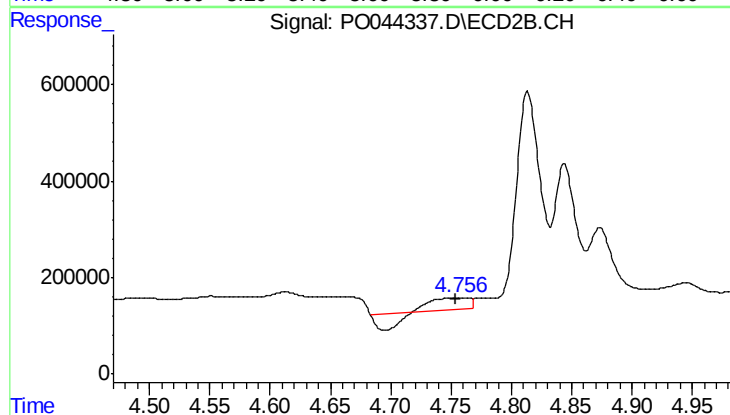
R.T.: 4.613 min
Delta R.T.: 0.022 min
Response: 247797
Conc: 19.36 ng/ml



#20 AR-1242-5

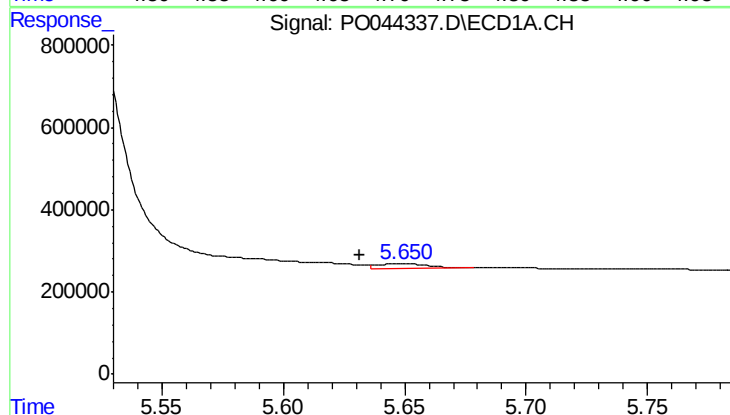
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



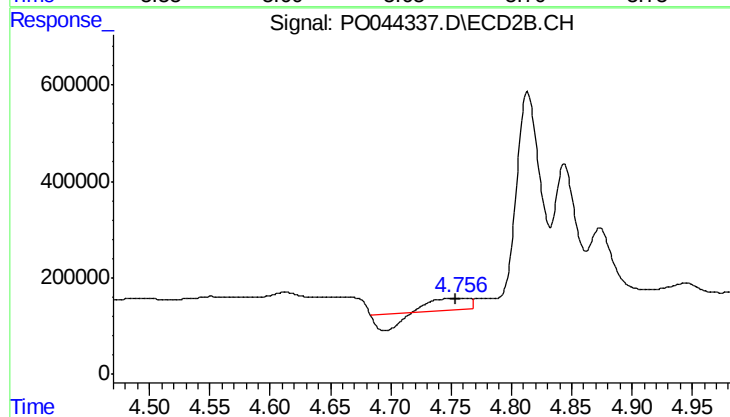
#20 AR-1242-5

R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 240631
Conc: 17.80 ng/ml



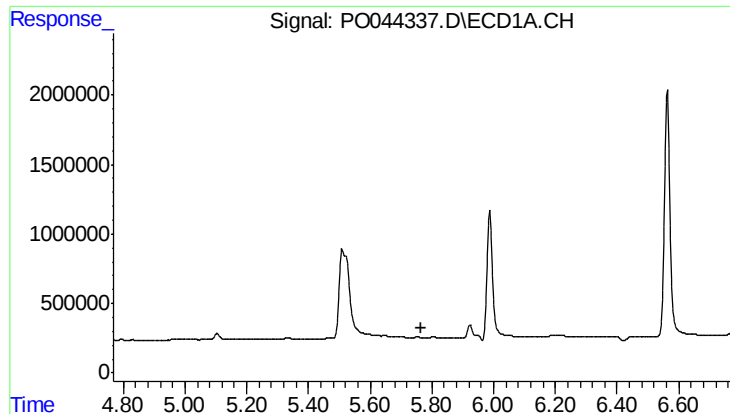
#21 AR-1248-1

R.T.: 5.649 min
Delta R.T.: 0.018 min
Response: 163474
Conc: 10.17 ng/ml



#21 AR-1248-1

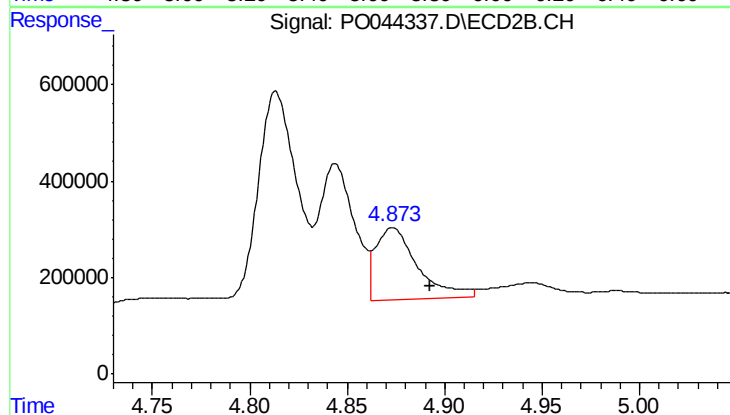
R.T.: 4.756 min
Delta R.T.: 0.002 min
Response: 240631
Conc: 10.05 ng/ml



#22 AR-1248-2

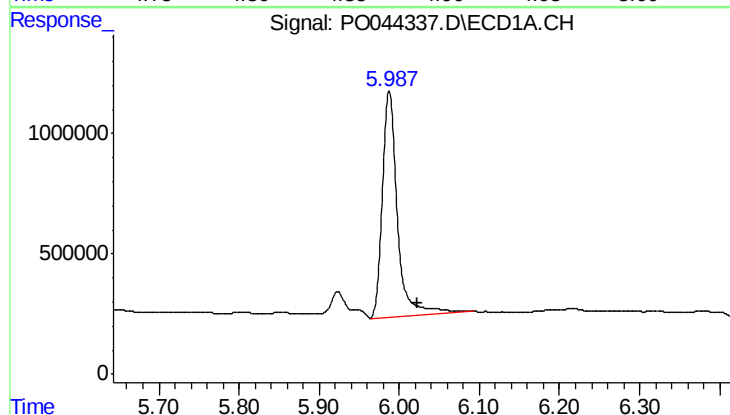
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



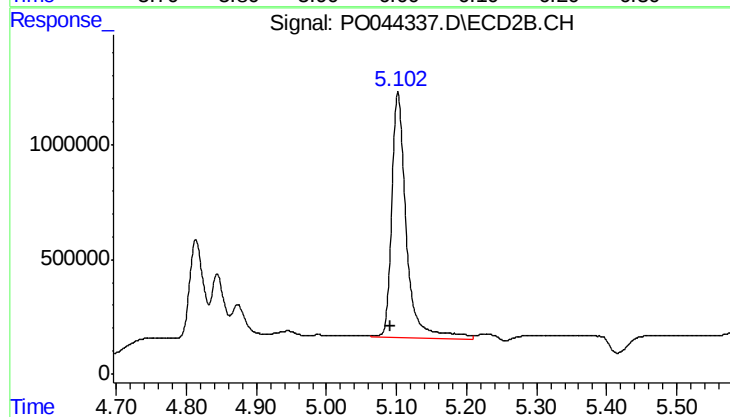
#22 AR-1248-2

R.T.: 4.873 min
Delta R.T.: -0.019 min
Response: 2269498
Conc: 105.98 ng/ml



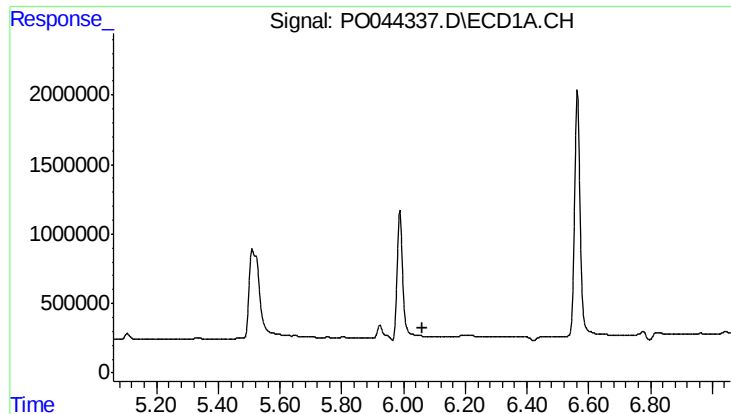
#23 AR-1248-3

R.T.: 5.988 min
Delta R.T.: -0.036 min
Response: 12234673
Conc: 655.16 ng/ml



#23 AR-1248-3

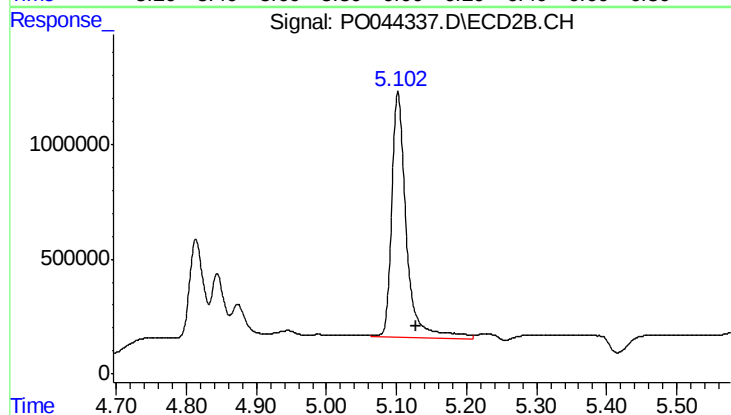
R.T.: 5.102 min
Delta R.T.: 0.011 min
Response: 15547372
Conc: 451.79 ng/ml



#24 AR-1248-4

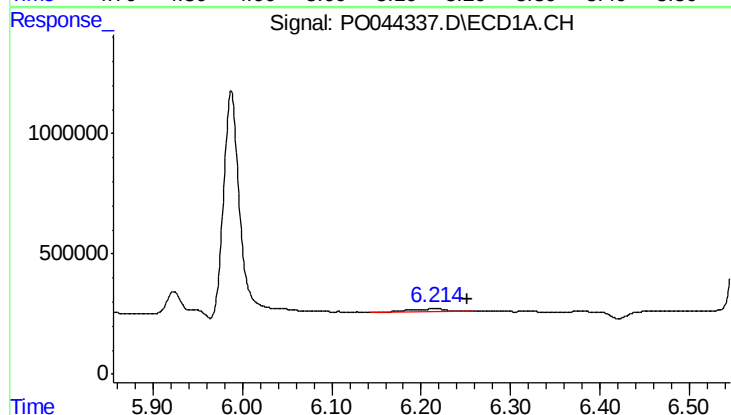
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



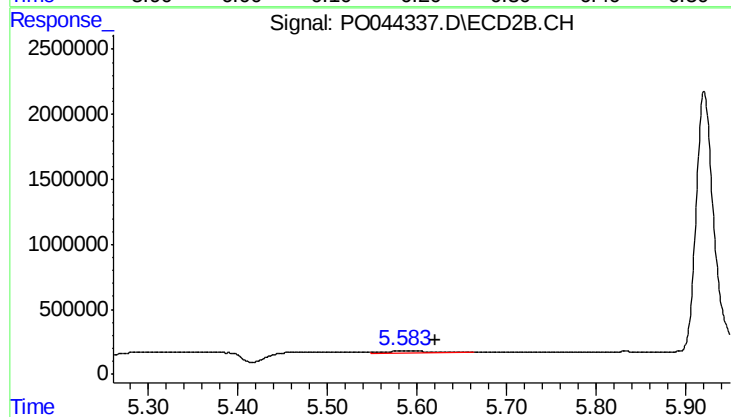
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.026 min
Response: 15547372
Conc: 550.49 ng/ml



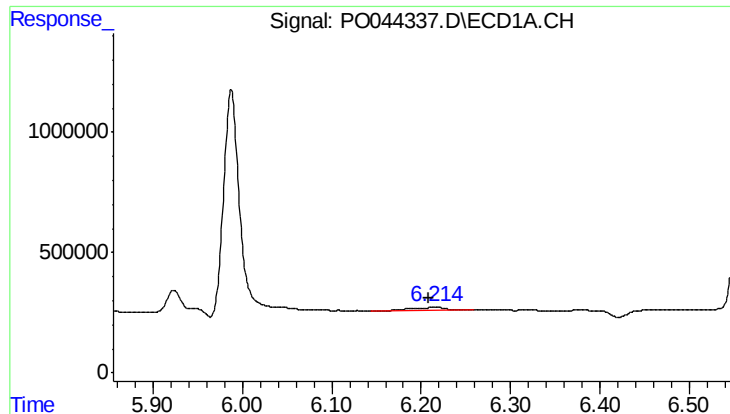
#25 AR-1248-5

R.T.: 6.215 min
Delta R.T.: -0.037 min
Response: 296327
Conc: 24.09 ng/ml



#25 AR-1248-5

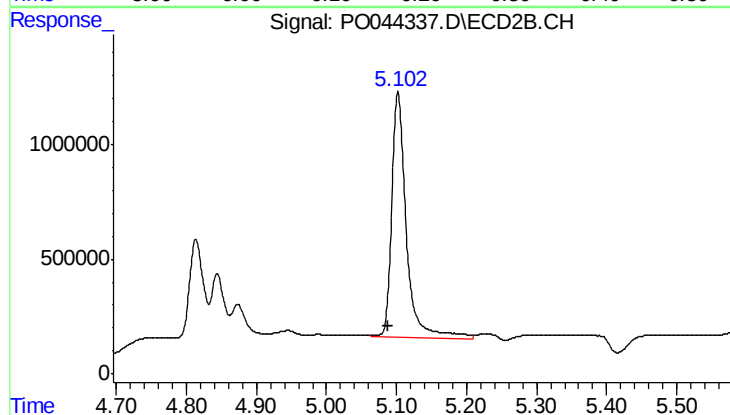
R.T.: 5.584 min
Delta R.T.: -0.036 min
Response: 687267
Conc: 41.91 ng/ml



#26 AR-1254-1

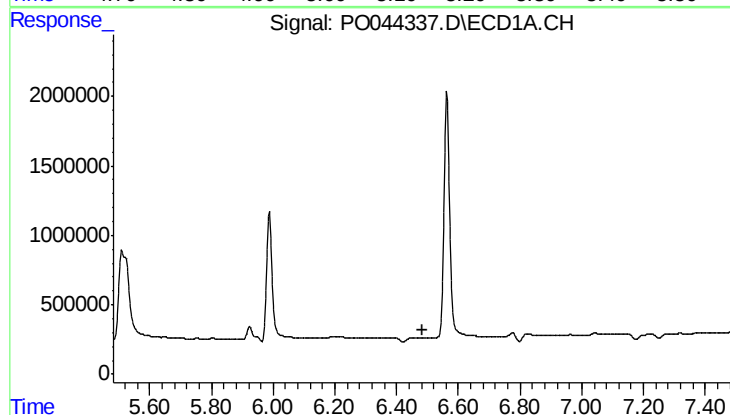
R.T.: 6.215 min
Delta R.T.: 0.006 min
Response: 296327
Conc: 8.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



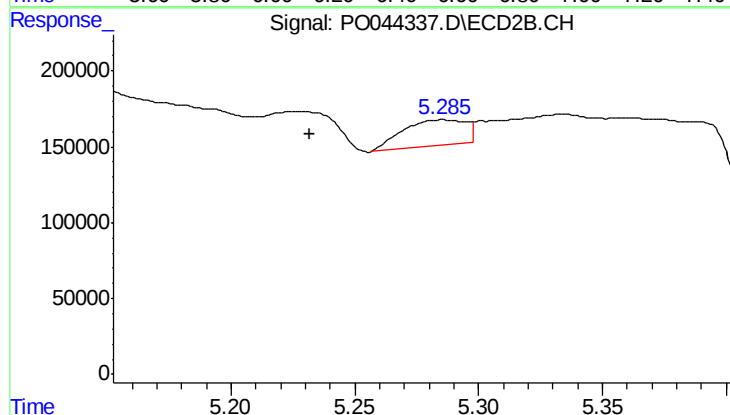
#26 AR-1254-1

R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 15547372
Conc: 334.65 ng/ml



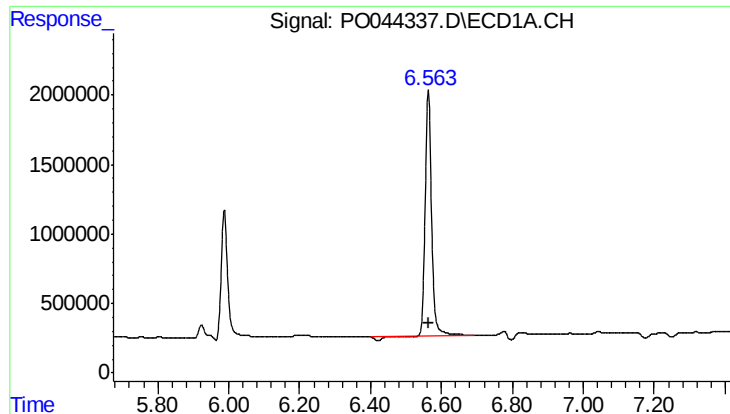
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#27 AR-1254-2

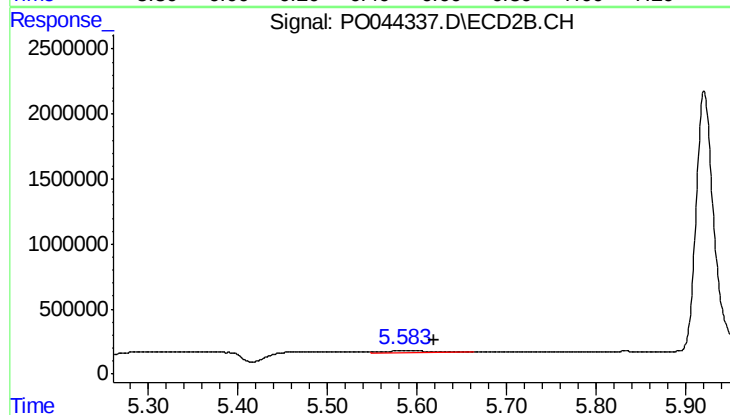
R.T.: 5.285 min
Delta R.T.: 0.054 min
Response: 305206
Conc: 7.77 ng/ml



#28 AR-1254-3

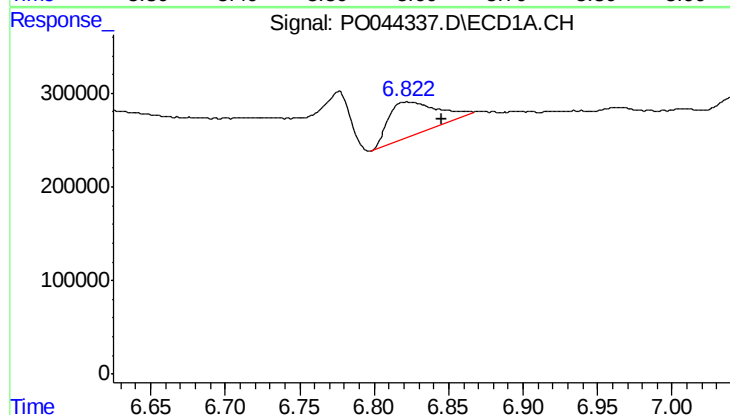
R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 22118536
Conc: 586.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



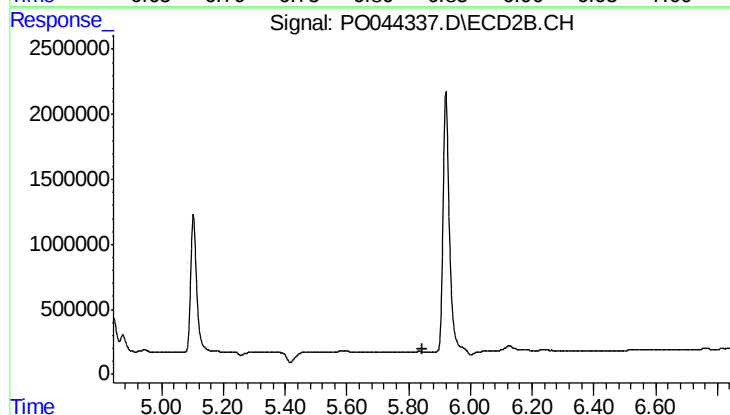
#28 AR-1254-3

R.T.: 5.584 min
Delta R.T.: -0.035 min
Response: 687267
Conc: 10.74 ng/ml



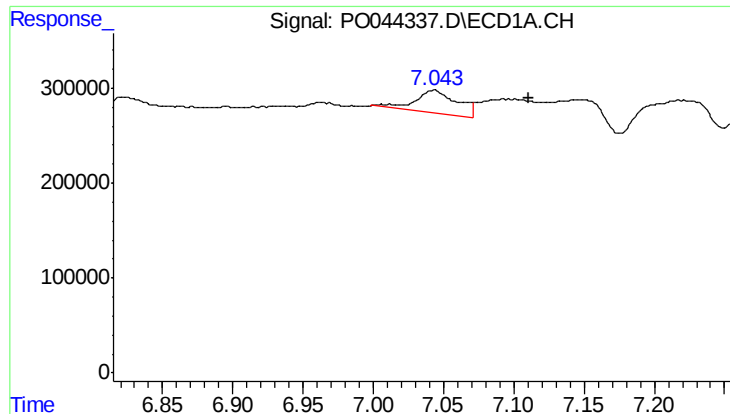
#29 AR-1254-4

R.T.: 6.822 min
Delta R.T.: -0.024 min
Response: 802541
Conc: 25.97 ng/ml



#29 AR-1254-4

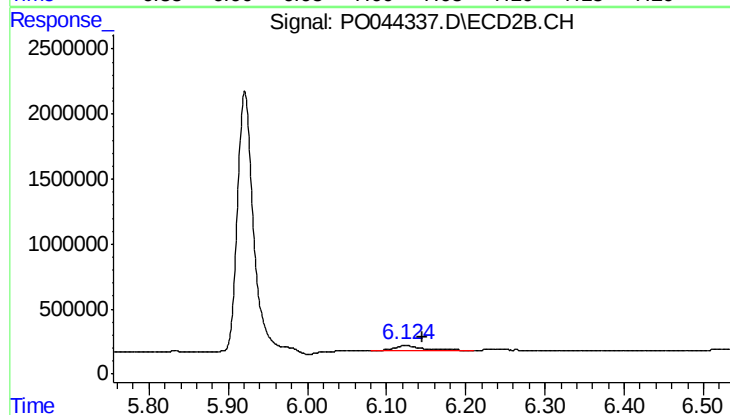
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



#30 AR-1254-5

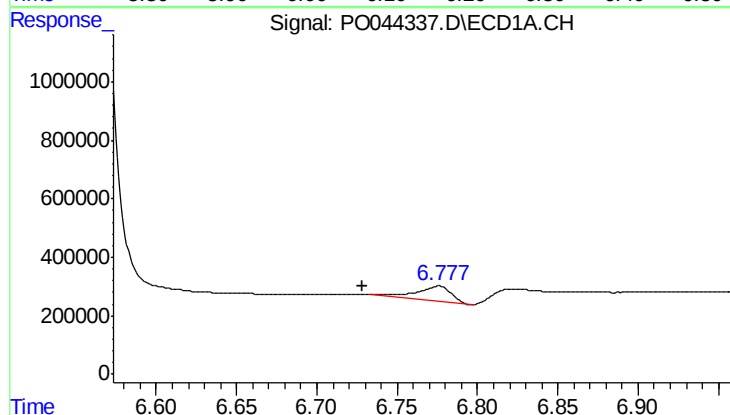
R.T.: 7.043 min
Delta R.T.: -0.068 min
Response: 494686
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



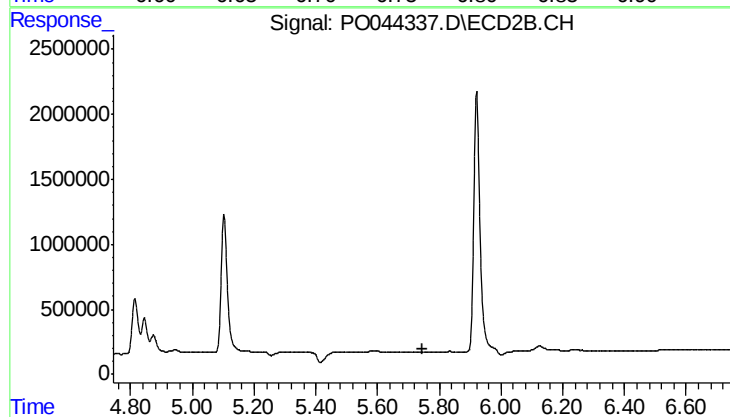
#30 AR-1254-5

R.T.: 6.124 min
Delta R.T.: -0.022 min
Response: 919062
Conc: 30.75 ng/ml



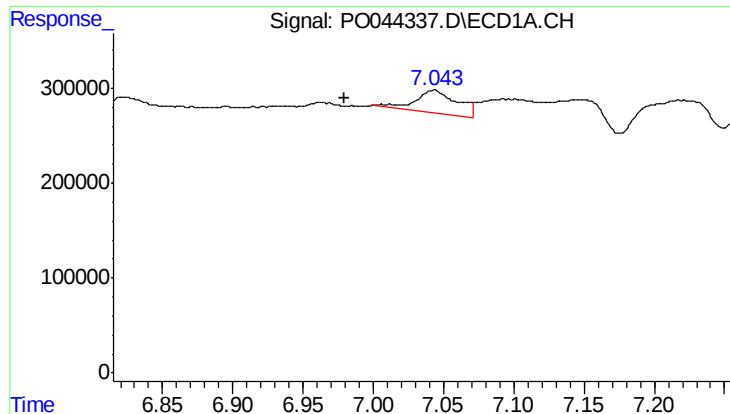
#31 AR-1260-1

R.T.: 6.776 min
Delta R.T.: 0.048 min
Response: 746753
Conc: 28.91 ng/ml



#31 AR-1260-1

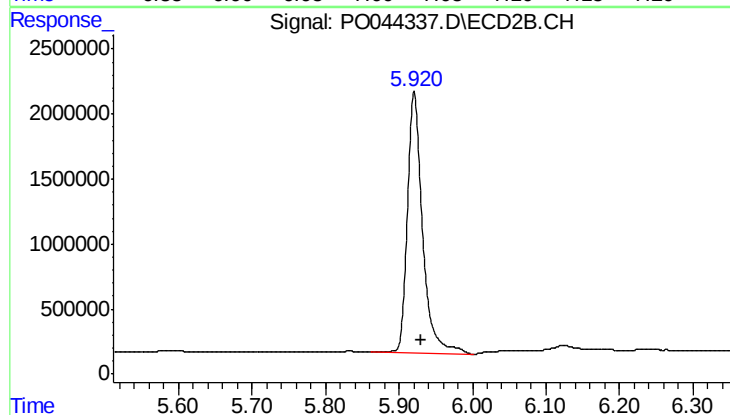
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#32 AR-1260-2

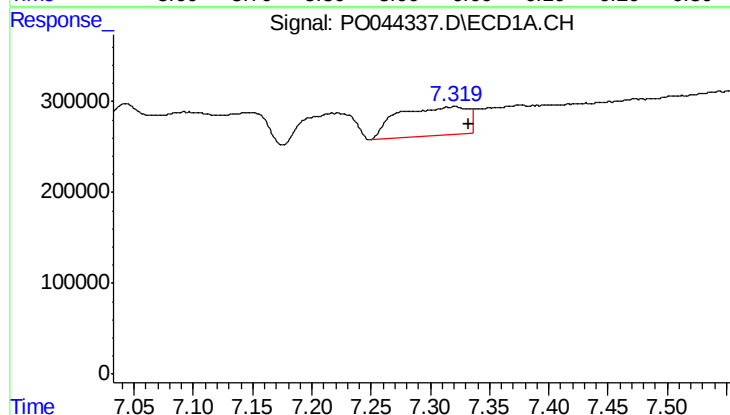
R.T.: 7.043 min
Delta R.T.: 0.063 min
Response: 494686
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



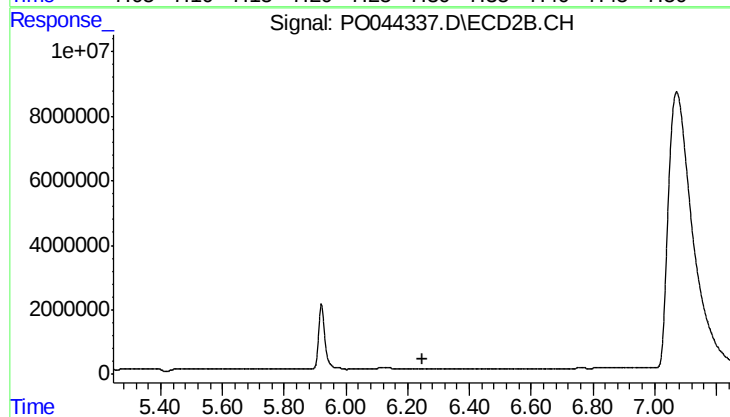
#32 AR-1260-2

R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 28816655
Conc: 535.79 ng/ml



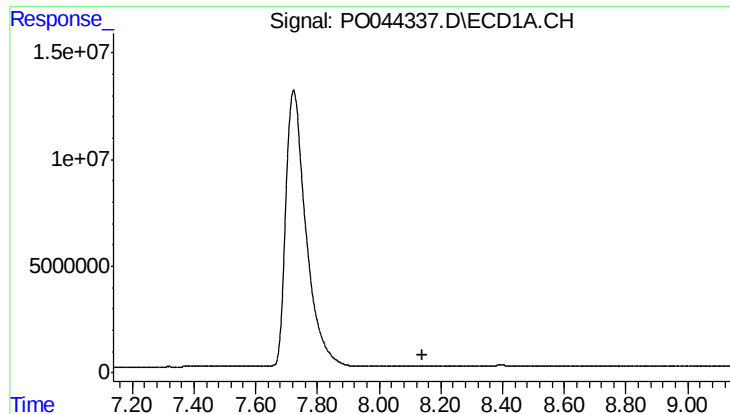
#33 AR-1260-3

R.T.: 7.320 min
Delta R.T.: -0.012 min
Response: 1323848
Conc: 46.87 ng/ml



#33 AR-1260-3

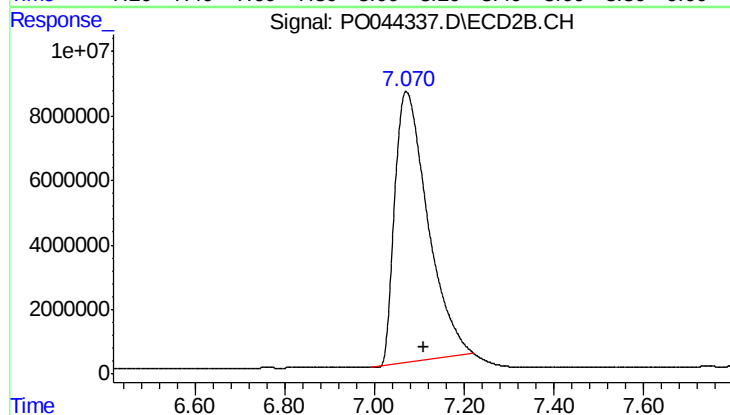
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#35 AR-1260-5

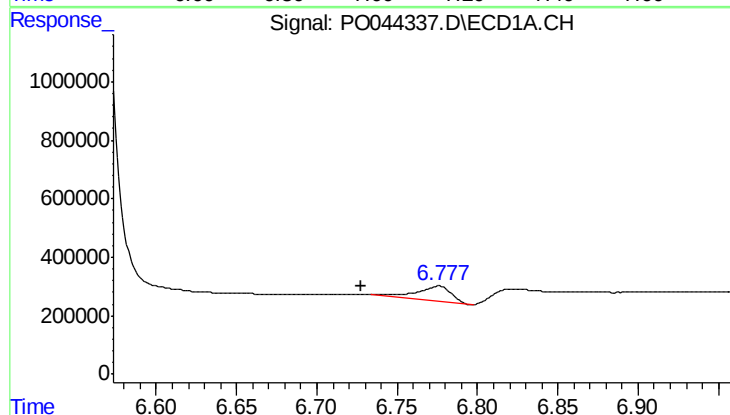
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



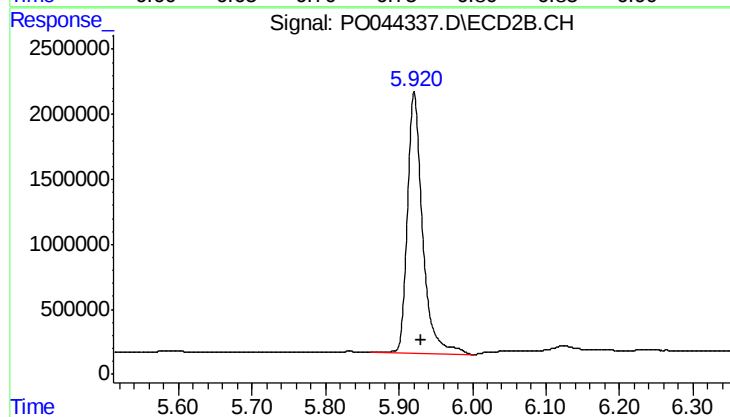
#35 AR-1260-5

R.T.: 7.071 min
Delta R.T.: -0.039 min
Response: 428799814
Conc: 5556.70 ng/ml



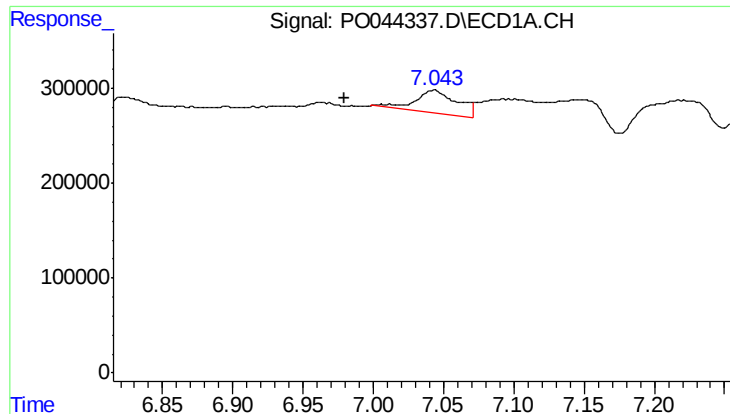
#36 AR-1262-1

R.T.: 6.776 min
Delta R.T.: 0.049 min
Response: 746753
Conc: 35.82 ng/ml



#36 AR-1262-1

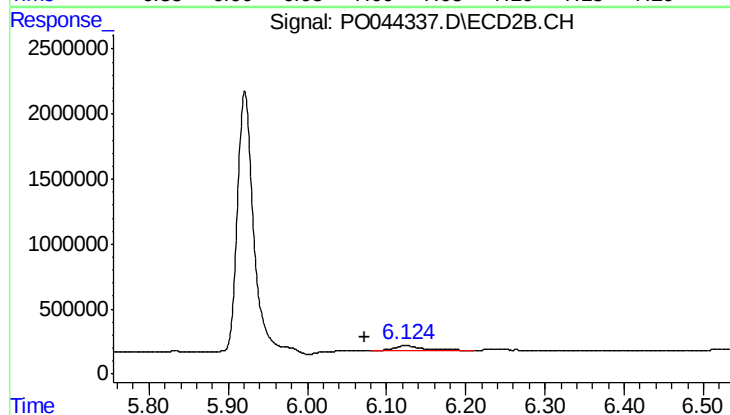
R.T.: 5.921 min
Delta R.T.: -0.010 min
Response: 28816655
Conc: 679.34 ng/ml



#37 AR-1262-2

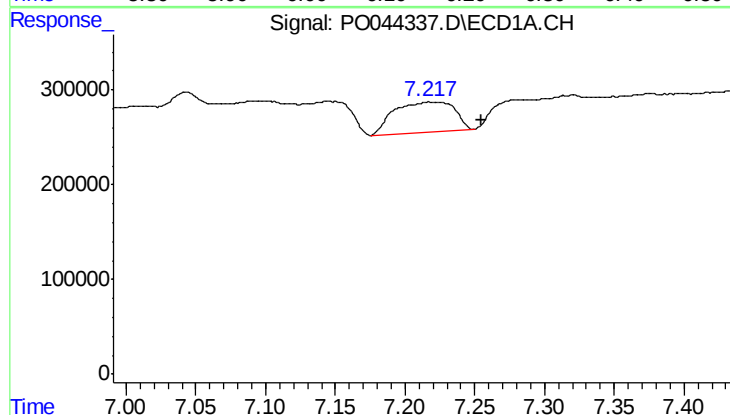
R.T.: 7.043 min
Delta R.T.: 0.064 min
Response: 494686
Conc: 17.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



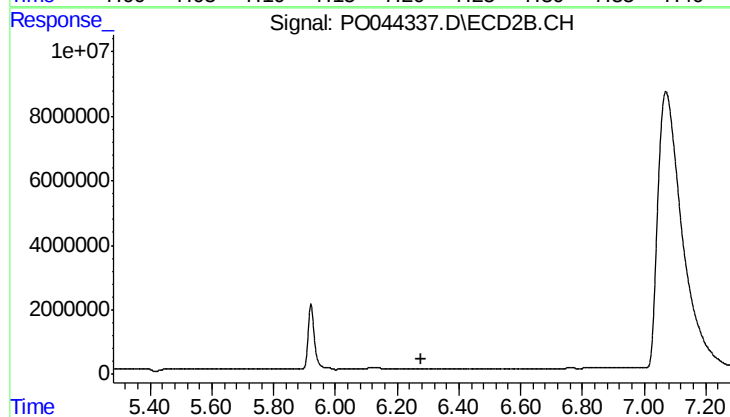
#37 AR-1262-2

R.T.: 6.124 min
Delta R.T.: 0.051 min
Response: 919062
Conc: 23.32 ng/ml



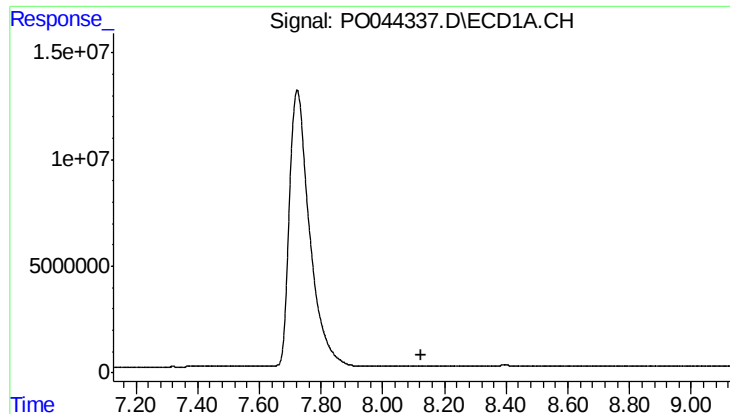
#38 AR-1262-3

R.T.: 7.218 min
Delta R.T.: -0.036 min
Response: 961935
Conc: 37.39 ng/ml



#38 AR-1262-3

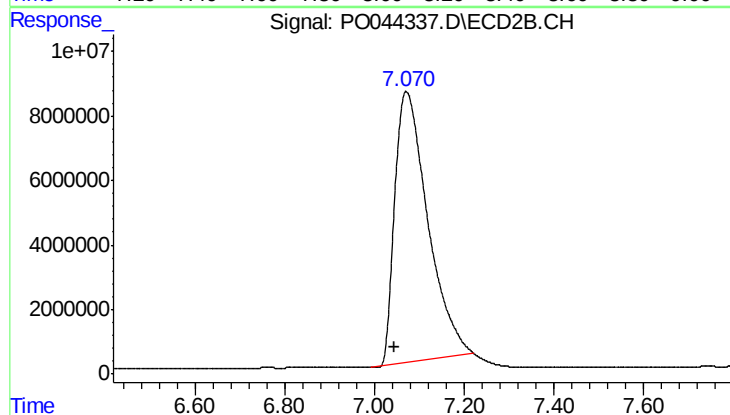
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#41 AR-1268-1

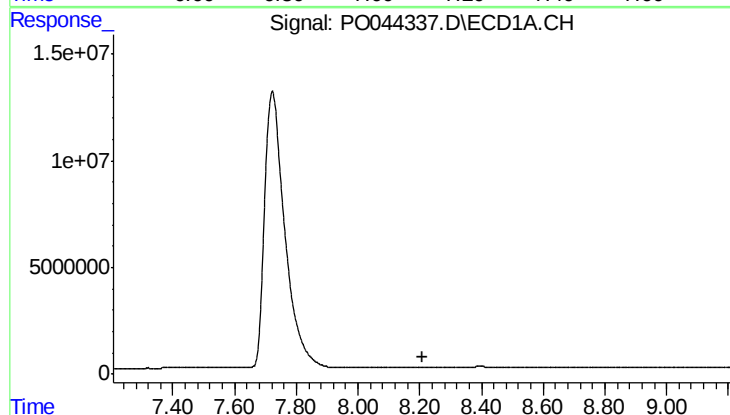
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



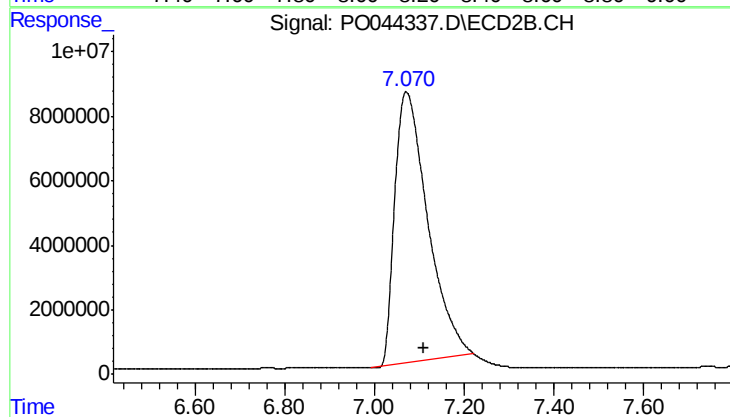
#41 AR-1268-1

R.T.: 7.071 min
Delta R.T.: 0.028 min
Response: 428799814
Conc: 3354.96 ng/ml



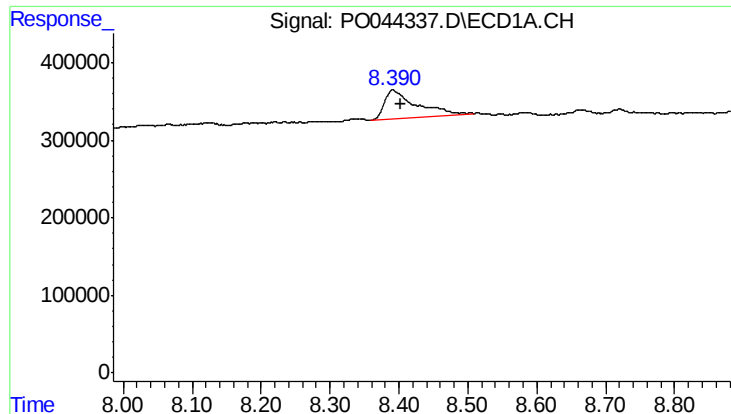
#42 AR-1268-2

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



#42 AR-1268-2

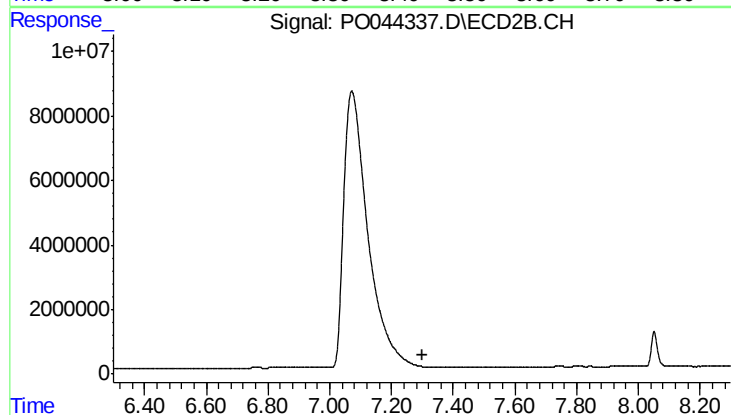
R.T.: 7.071 min
Delta R.T.: -0.039 min
Response: 428799814
Conc: 3634.38 ng/ml



#43 AR-1268-3

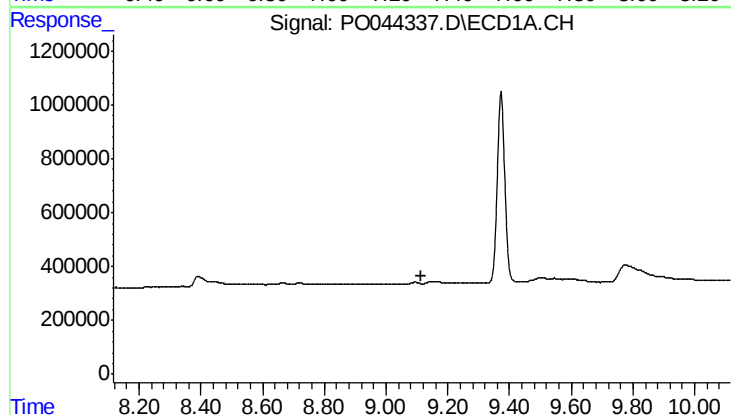
R.T.: 8.391 min
Delta R.T.: -0.012 min
Response: 1207639
Conc: 19.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



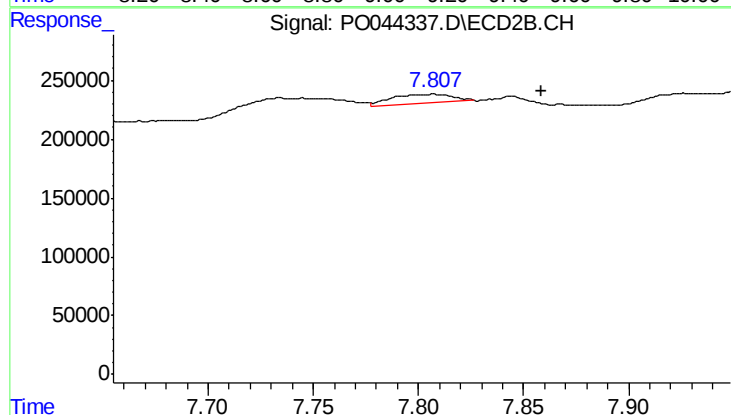
#43 AR-1268-3

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



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.116 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.808 min
Delta R.T.: -0.051 min
Response: 157888
Conc: 0.53 ng/ml