

Data Path : P:\HPCHEM1\ECD_0\Data\P0050718\
 Data File : P0044403.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 May 2018 17:03
 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 03:24:30 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-MR2 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	3.295	11872659	14686840	16.585	15.182
2)	SA Decachlor...	9.369	8.048	6388930	13658167	10.372	16.458 #
Target Compounds							
7)	L1 AR-1016-5	5.986	5.102	8182887	6523907	676.283	312.613 #
8)	L2 AR-1221-1	0.000	3.456	0	1820674	N.D.	136.089 #
9)	L2 AR-1221-2	4.329	3.578	31628	306750	4.212	32.112 #
12)	L3 AR-1232-2	5.102	0.000	552146	0	72.925	N.D. #
19)	L4 AR-1242-4	5.645	0.000	116788	0	12.959	N.D. #
22)	L5 AR-1248-2	0.000	4.921	0	236831	N.D.	11.059 #
23)	L5 AR-1248-3	5.986	5.102	8182887	6523907	438.187	189.578 #
24)	L5 AR-1248-4	0.000	5.102	0	6523907	N.D.	230.995 #
25)	L5 AR-1248-5	6.217	5.585	4312464	6605676	350.517	402.848
26)	L6 AR-1254-1	6.217	5.102	4312464	6523907	124.085	140.422
28)	L6 AR-1254-3	6.562	5.585	19426285	6605676	514.958	103.238 #
29)	L6 AR-1254-4	6.821	5.832	1055941	2737029	34.164	52.957 #
30)	L6 AR-1254-5	0.000	6.120	0	389248	N.D.	13.025 #
31)	L7 AR-1260-1	6.772	5.730	1416417	4128085	54.832	103.377 #
32)	L7 AR-1260-2	7.040	5.918	192510	26311041	5.554	489.203 #
33)	L7 AR-1260-3	7.316	0.000	1480864	0	52.432	N.D. #
34)	L7 AR-1260-4	0.000	6.760	0	306902	N.D.	2.798 #
35)	L7 AR-1260-5	0.000	7.067	0	51173365	N.D.	663.142 #
36)	L8 AR-1262-1	6.772	5.918	1416417	26311041	67.939	620.274 #
37)	L8 AR-1262-2	7.040	6.120	192510	389248	6.950	9.876 #
38)	L8 AR-1262-3	7.217	0.000	992062	0	38.561	N.D. #
39)	L8 AR-1262-4	7.615	0.000	3972558	0	111.782	N.D. #
40)	L8 AR-1262-5	0.000	6.760	0	306902	N.D.	2.375 #
41)	L9 AR-1268-1	8.060	7.067	245361	51173365	3.082	400.384 #
42)	L9 AR-1268-2	0.000	7.067	0	51173365	N.D.	433.730 #
43)	L9 AR-1268-3	8.389	0.000	288398	0	4.582	N.D. #
44)	L9 AR-1268-4	8.720	0.000	54985	0	1.999	N.D. #
45)	L9 AR-1268-5	9.143	7.804	357259	245646	1.793	0.818 #

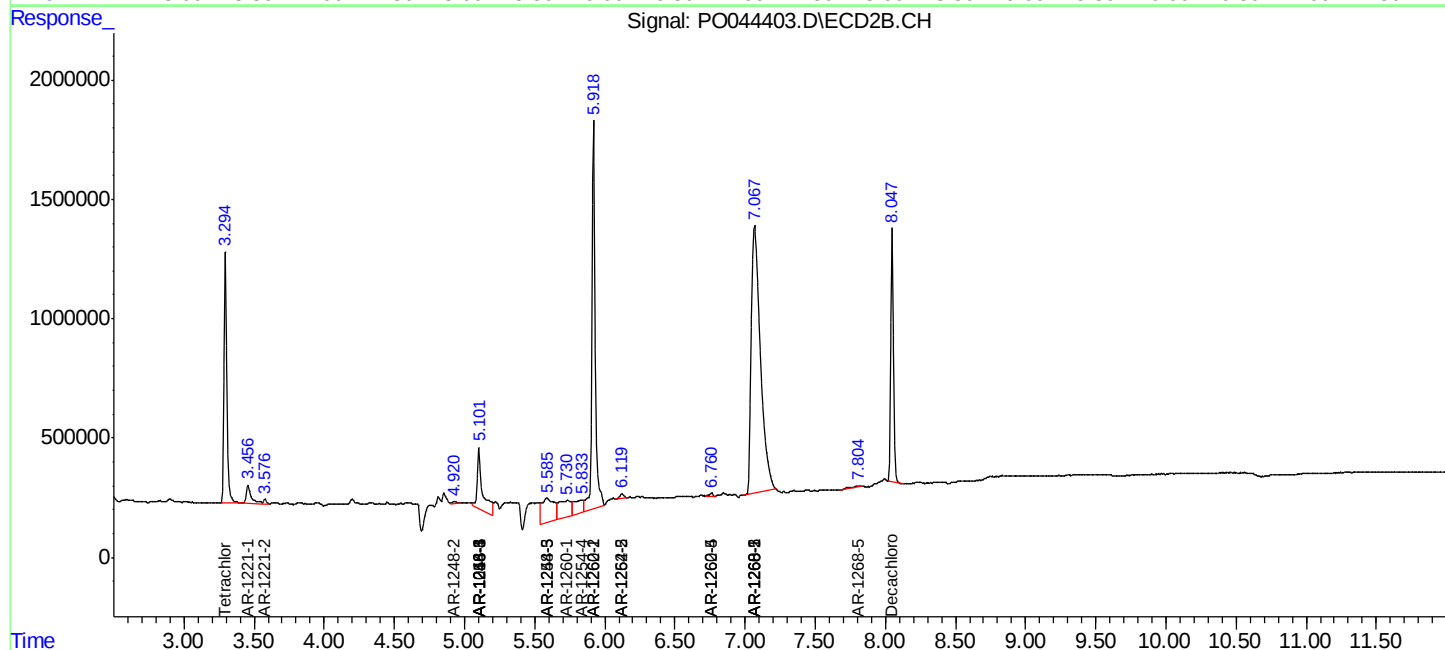
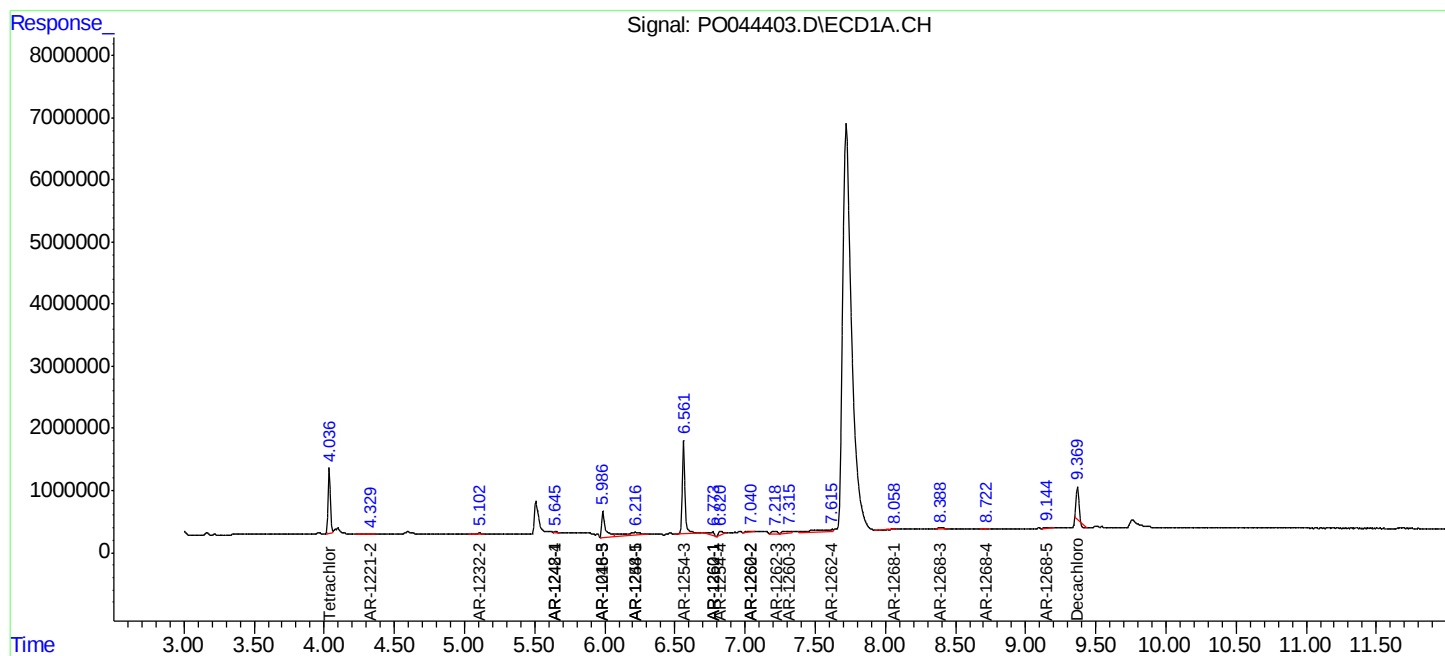
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

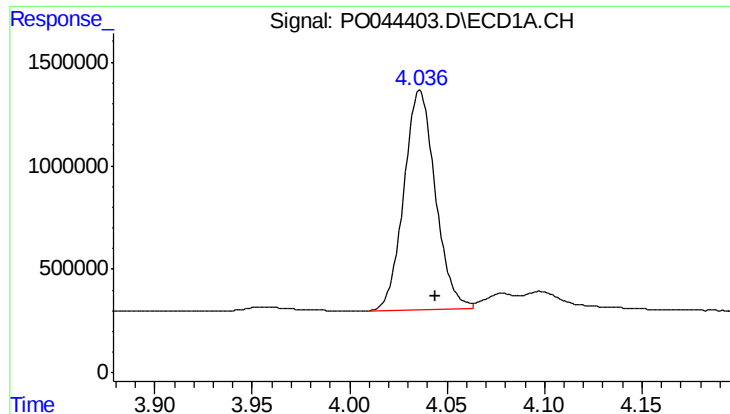
Data Path : P:\HPCHEM1\ECD_0\Data\PO050718\
Data File : PO044403.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2018 17:03
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 03:24:30 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

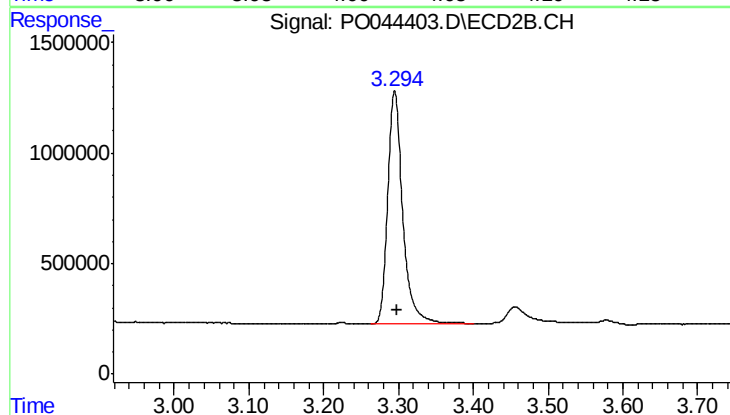




#1 Tetrachloro-m-xylene

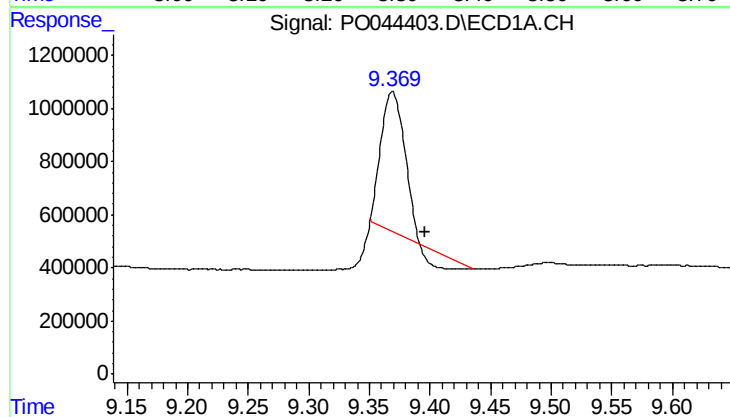
R.T.: 4.036 min
Delta R.T.: -0.008 min
Response: 11872659
Conc: 16.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



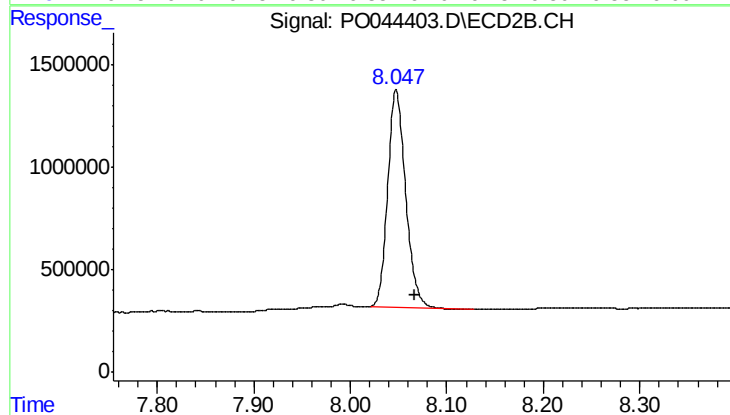
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.004 min
Response: 14686840
Conc: 15.18 ng/ml



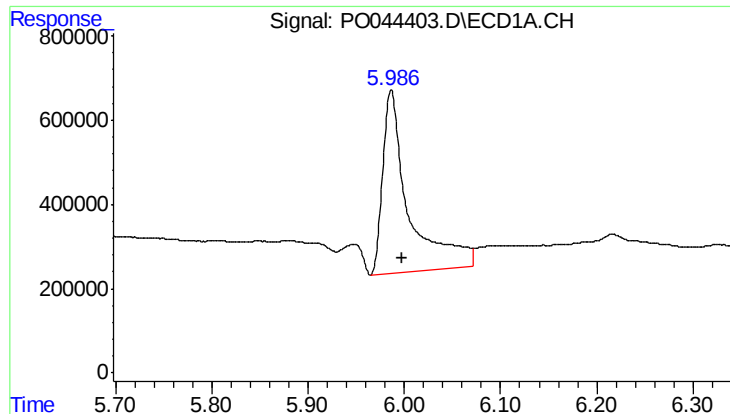
#2 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.027 min
Response: 6388930
Conc: 10.37 ng/ml



#2 Decachlorobiphenyl

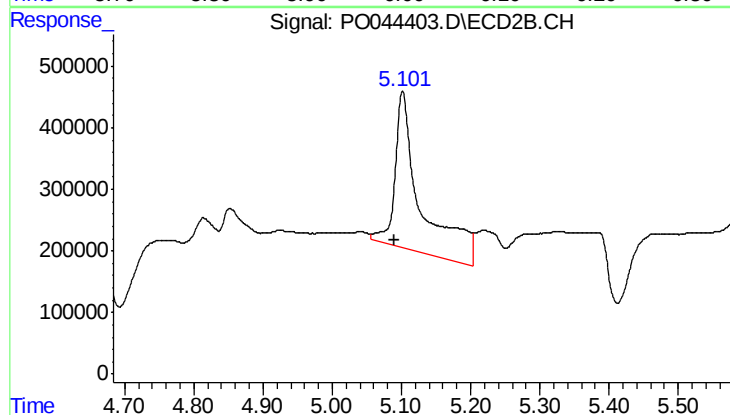
R.T.: 8.048 min
Delta R.T.: -0.019 min
Response: 13658167
Conc: 16.46 ng/ml



#7 AR-1016-5

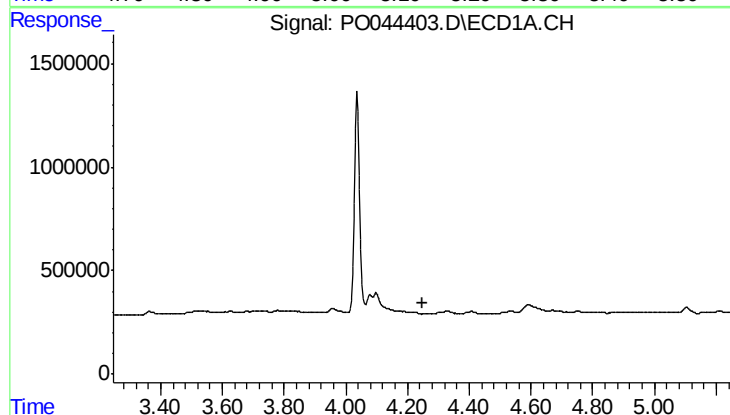
R.T.: 5.986 min
Delta R.T.: -0.011 min
Response: 8182887
Conc: 676.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



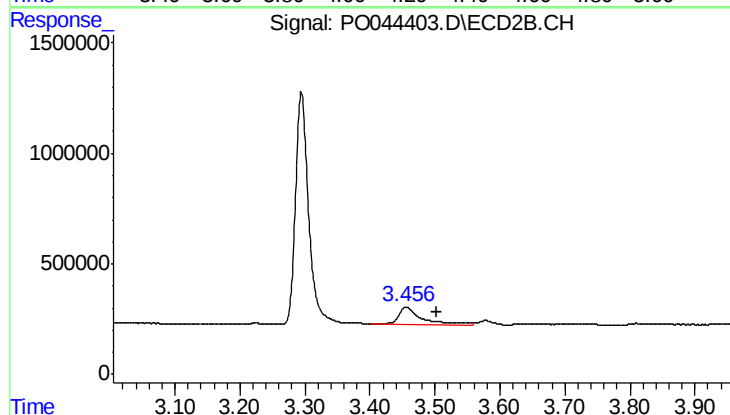
#7 AR-1016-5

R.T.: 5.102 min
Delta R.T.: 0.012 min
Response: 6523907
Conc: 312.61 ng/ml



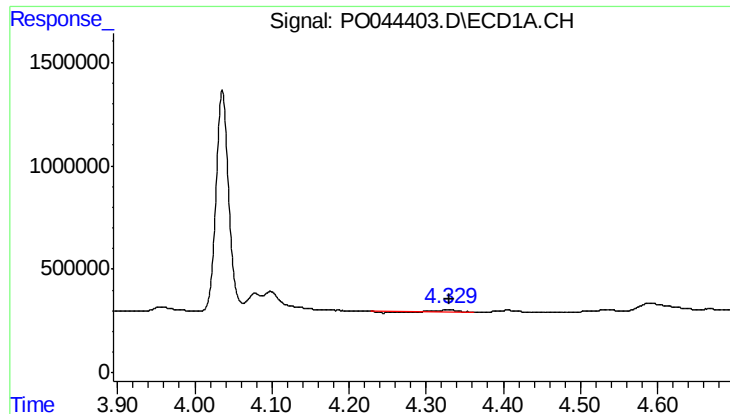
#8 AR-1221-1

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



#8 AR-1221-1

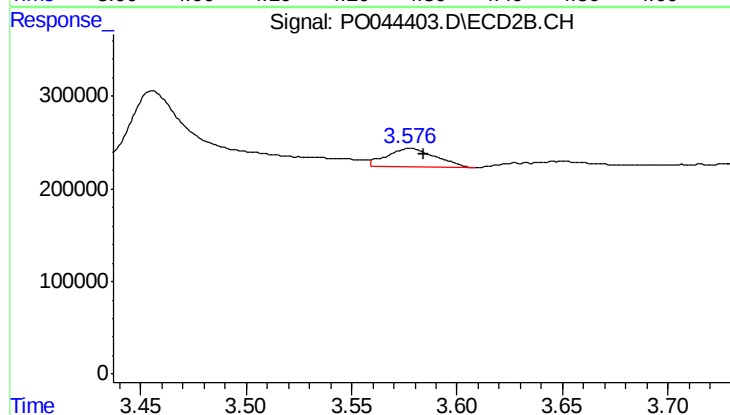
R.T.: 3.456 min
Delta R.T.: -0.047 min
Response: 1820674
Conc: 136.09 ng/ml



#9 AR-1221-2

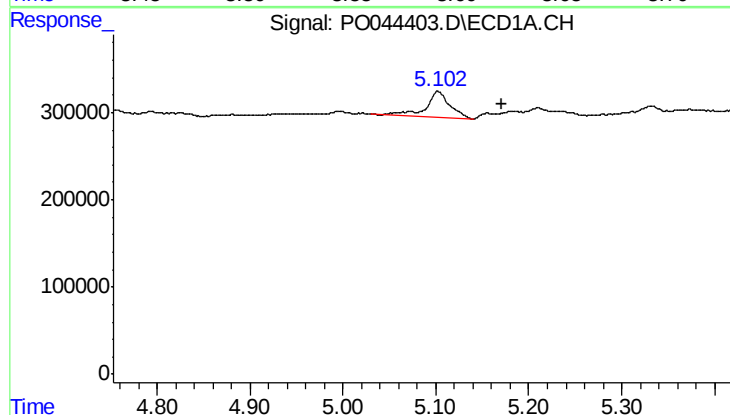
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 31628
Conc: 4.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



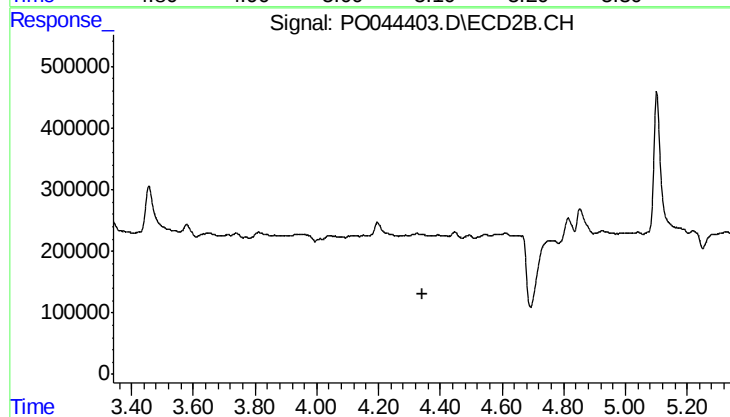
#9 AR-1221-2

R.T.: 3.578 min
Delta R.T.: -0.006 min
Response: 306750
Conc: 32.11 ng/ml



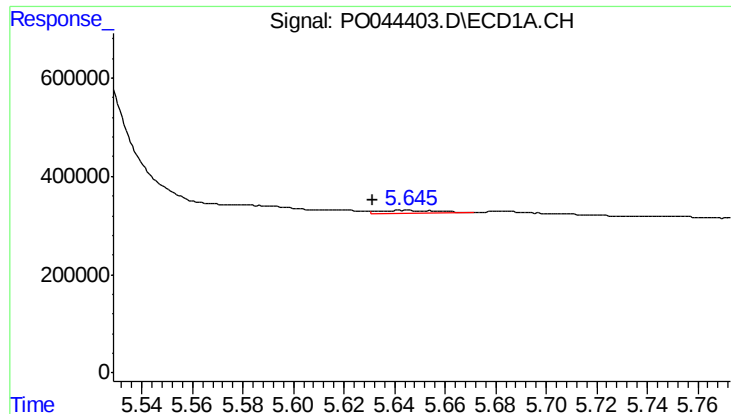
#12 AR-1232-2

R.T.: 5.102 min
Delta R.T.: -0.068 min
Response: 552146
Conc: 72.92 ng/ml



#12 AR-1232-2

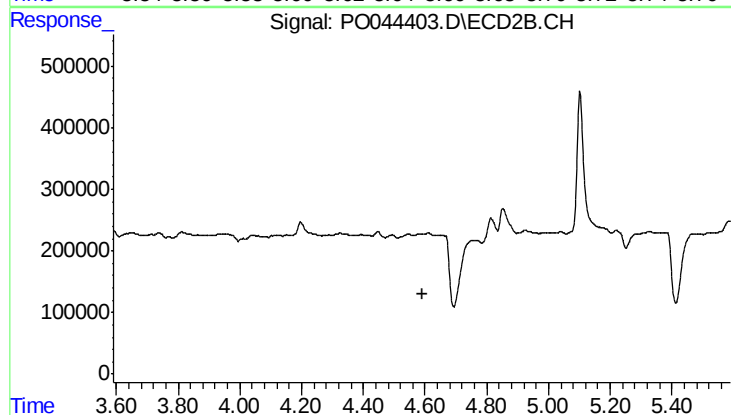
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#19 AR-1242-4

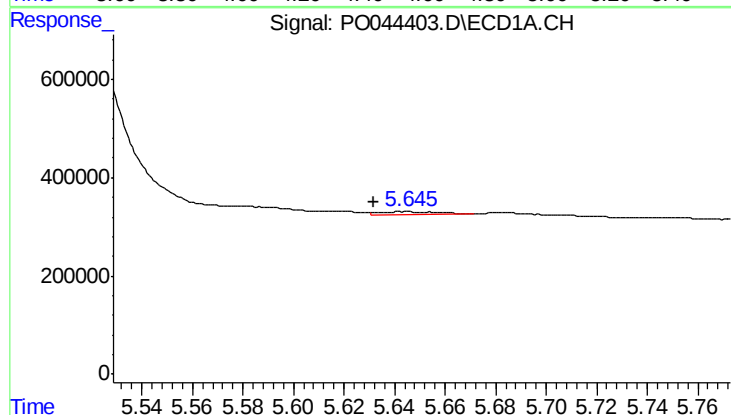
R.T.: 5.645 min
Delta R.T.: 0.014 min
Response: 116788
Conc: 12.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



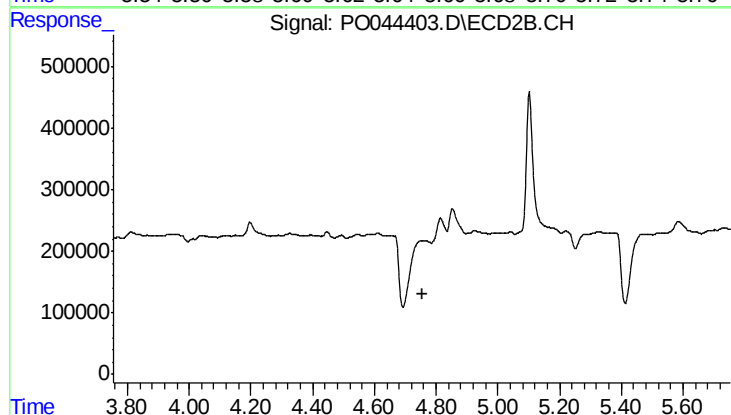
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



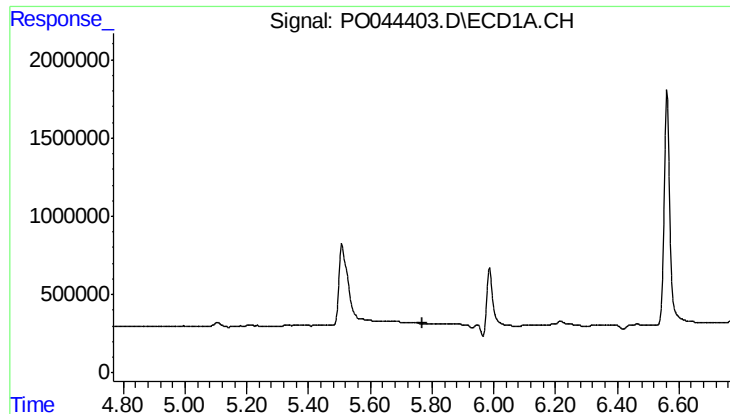
#21 AR-1248-1

R.T.: 5.645 min
Delta R.T.: 0.013 min
Response: 116788
Conc: 7.26 ng/ml



#21 AR-1248-1

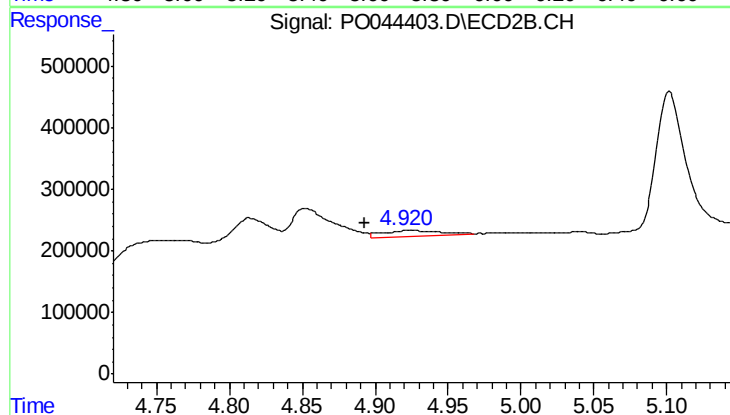
R.T.: 4.758 min
Delta R.T.: 0.004 min
Response: -1515518
Conc: N.D.



#22 AR-1248-2

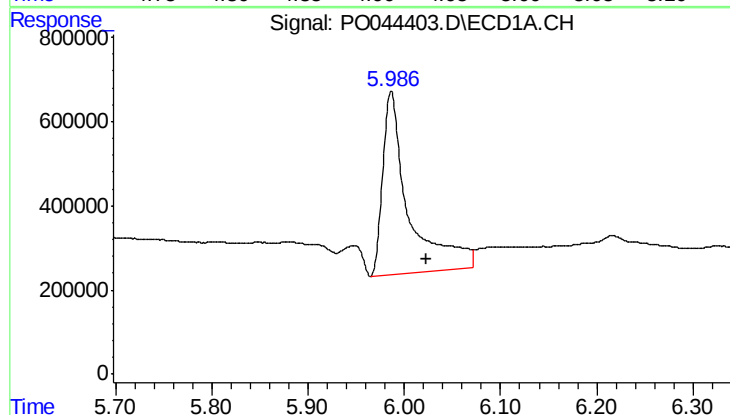
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



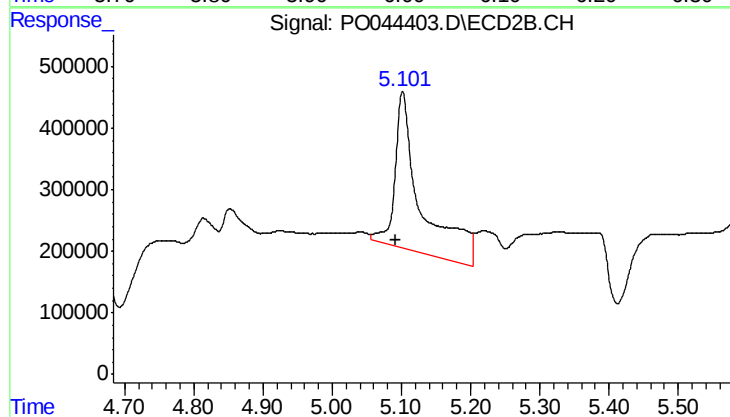
#22 AR-1248-2

R.T.: 4.921 min
Delta R.T.: 0.028 min
Response: 236831
Conc: 11.06 ng/ml



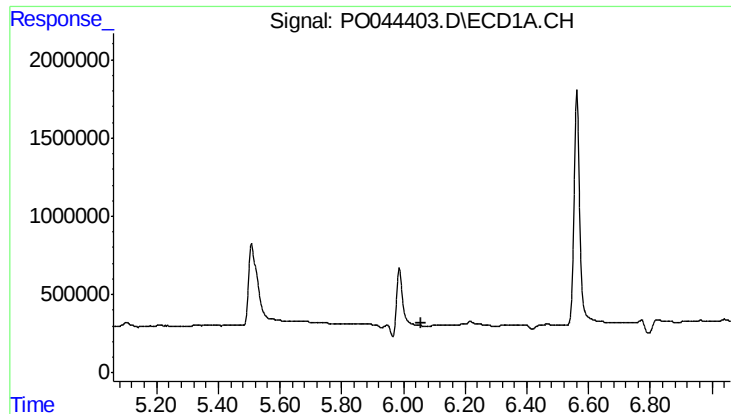
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: -0.037 min
Response: 818287
Conc: 438.19 ng/ml



#23 AR-1248-3

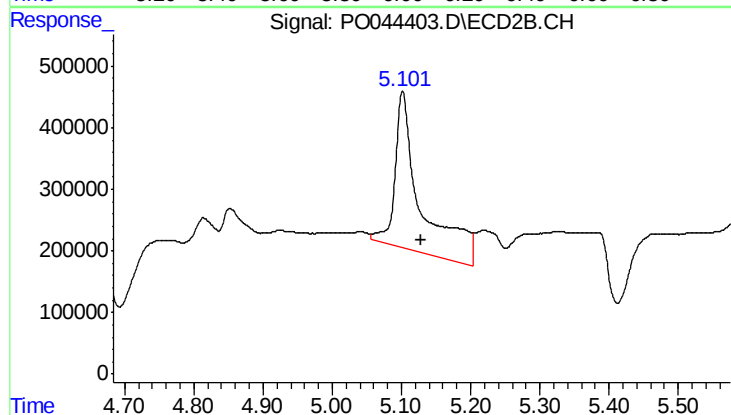
R.T.: 5.102 min
Delta R.T.: 0.010 min
Response: 6523907
Conc: 189.58 ng/ml



#24 AR-1248-4

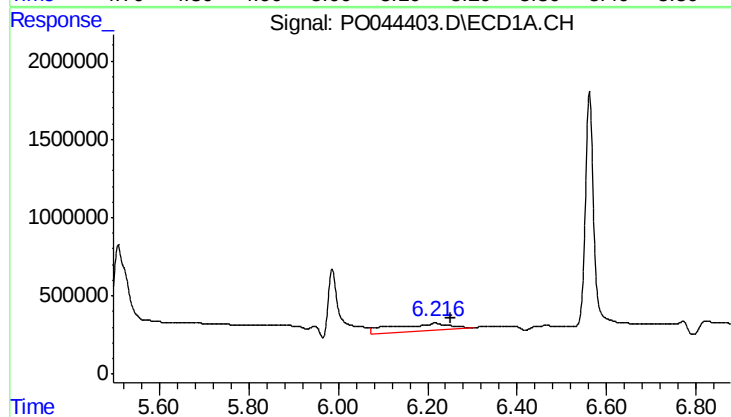
R.T.: 0.000 min
Exp R.T.: 6.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



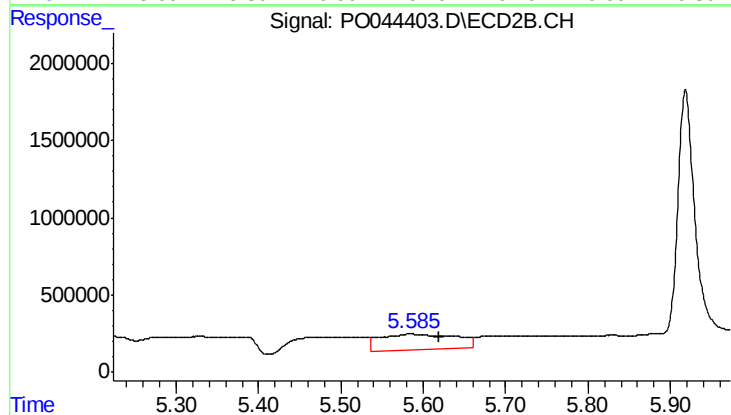
#24 AR-1248-4

R.T.: 5.102 min
Delta R.T.: -0.027 min
Response: 6523907
Conc: 230.99 ng/ml



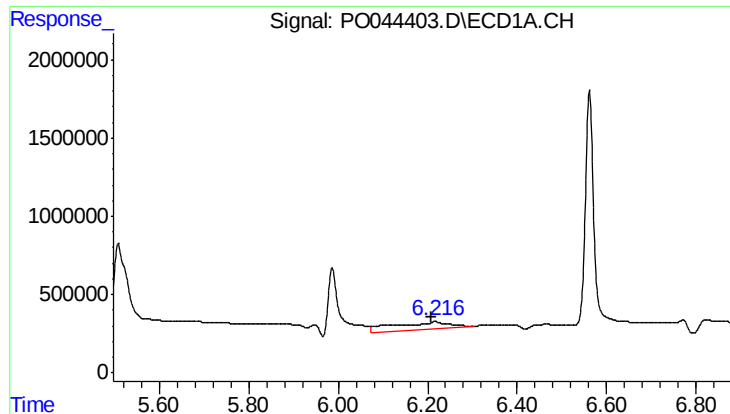
#25 AR-1248-5

R.T.: 6.217 min
Delta R.T.: -0.035 min
Response: 4312464
Conc: 350.52 ng/ml



#25 AR-1248-5

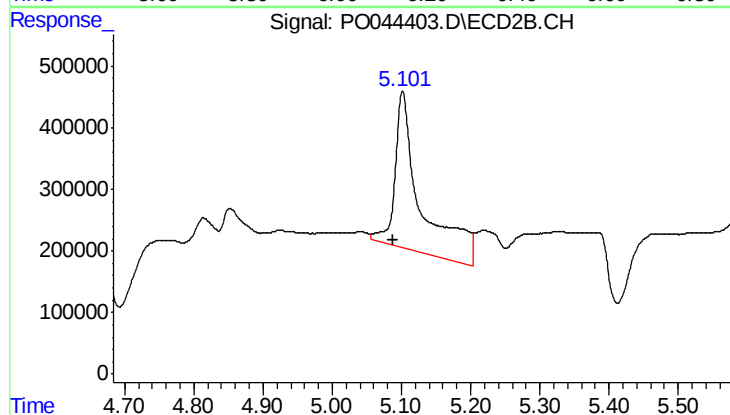
R.T.: 5.585 min
Delta R.T.: -0.035 min
Response: 6605676
Conc: 402.85 ng/ml



#26 AR-1254-1

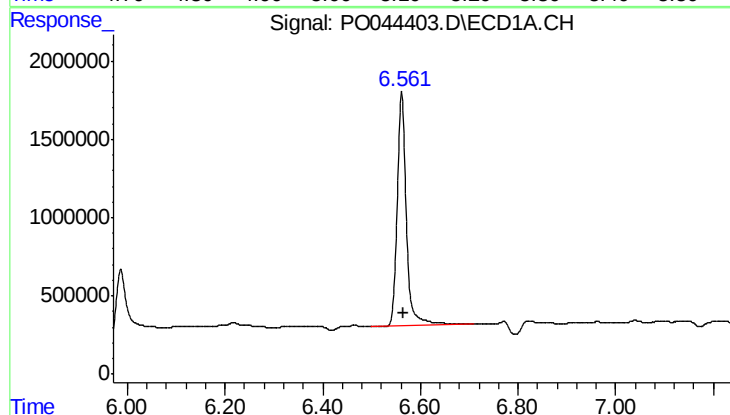
R.T.: 6.217 min
Delta R.T.: 0.008 min
Response: 4312464
Conc: 124.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



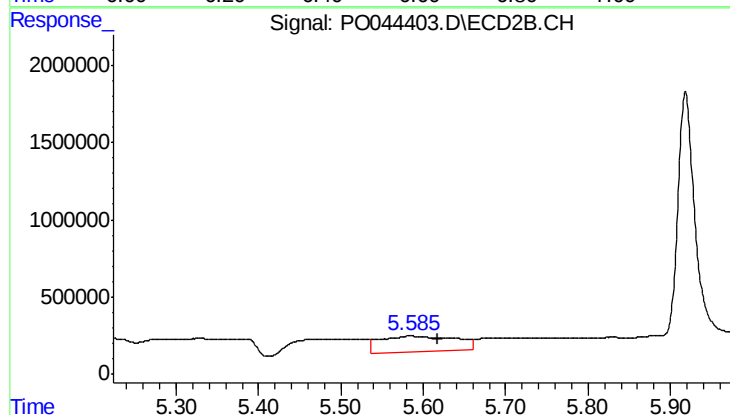
#26 AR-1254-1

R.T.: 5.102 min
Delta R.T.: 0.014 min
Response: 6523907
Conc: 140.42 ng/ml



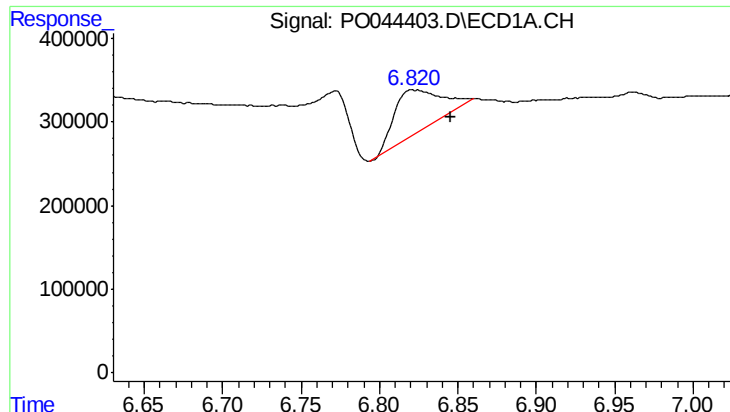
#28 AR-1254-3

R.T.: 6.562 min
Delta R.T.: -0.005 min
Response: 19426285
Conc: 514.96 ng/ml



#28 AR-1254-3

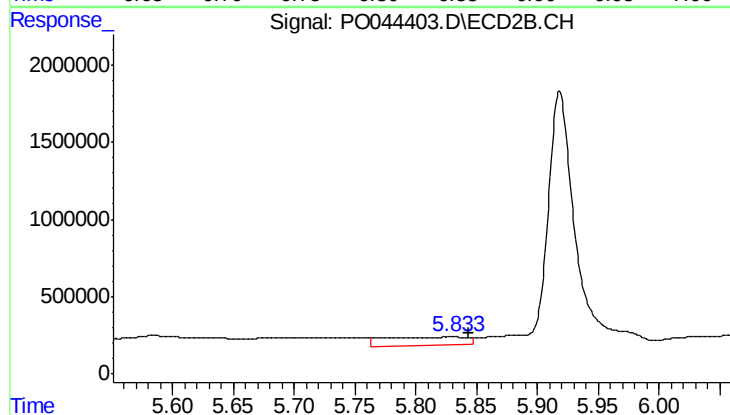
R.T.: 5.585 min
Delta R.T.: -0.033 min
Response: 6605676
Conc: 103.24 ng/ml



#29 AR-1254-4

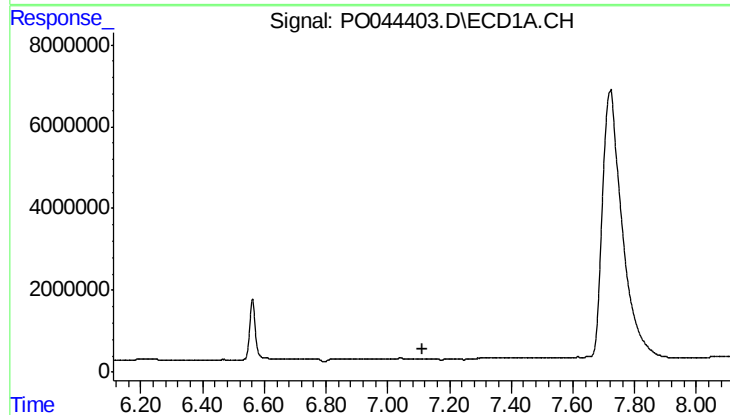
R.T.: 6.821 min
Delta R.T.: -0.024 min
Response: 1055941
Conc: 34.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



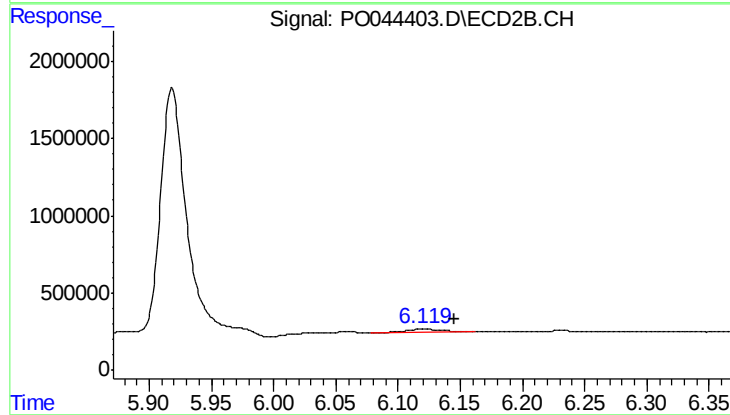
#29 AR-1254-4

R.T.: 5.832 min
Delta R.T.: -0.011 min
Response: 2737029
Conc: 52.96 ng/ml



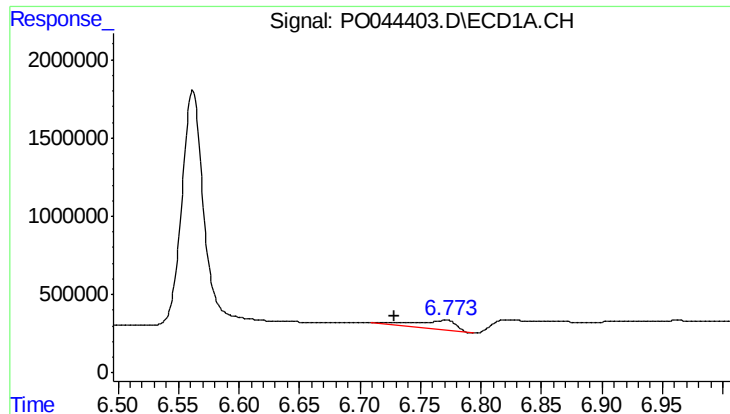
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.



#30 AR-1254-5

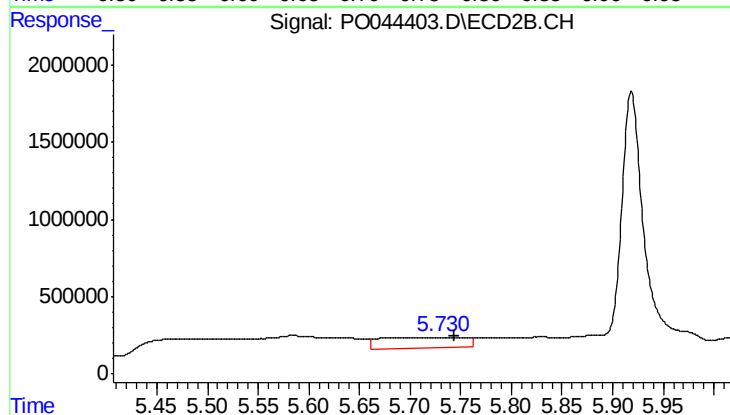
R.T.: 6.120 min
Delta R.T.: -0.026 min
Response: 389248
Conc: 13.03 ng/ml



#31 AR-1260-1

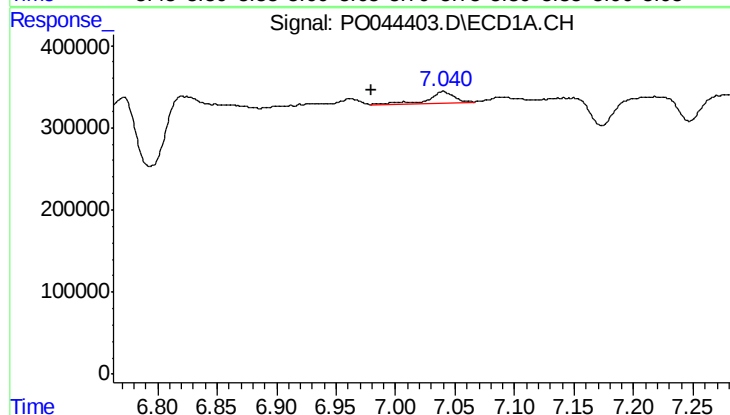
R.T.: 6.772 min
Delta R.T.: 0.043 min
Response: 1416417
Conc: 54.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



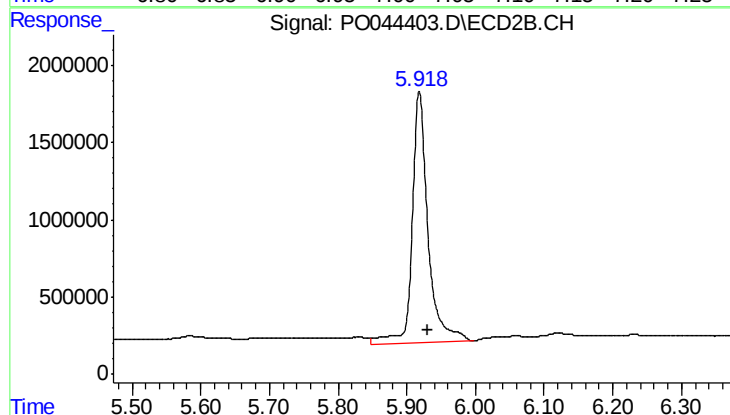
#31 AR-1260-1

R.T.: 5.730 min
Delta R.T.: -0.014 min
Response: 4128085
Conc: 103.38 ng/ml



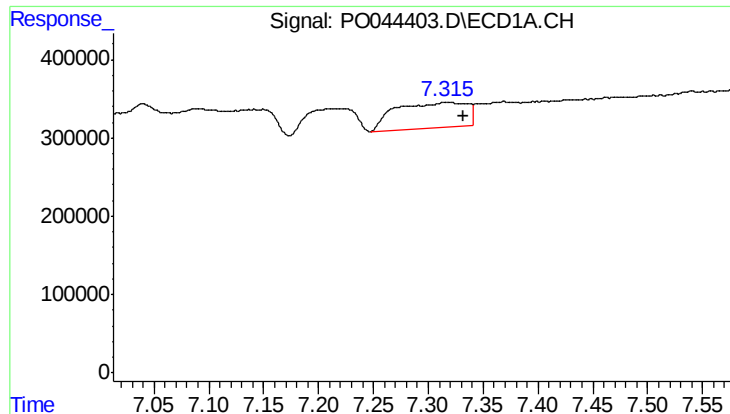
#32 AR-1260-2

R.T.: 7.040 min
Delta R.T.: 0.060 min
Response: 192510
Conc: 5.55 ng/ml



#32 AR-1260-2

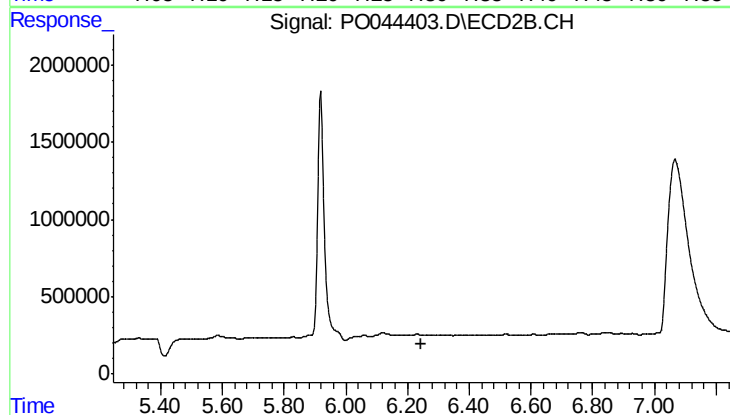
R.T.: 5.918 min
Delta R.T.: -0.013 min
Response: 26311041
Conc: 489.20 ng/ml



#33 AR-1260-3

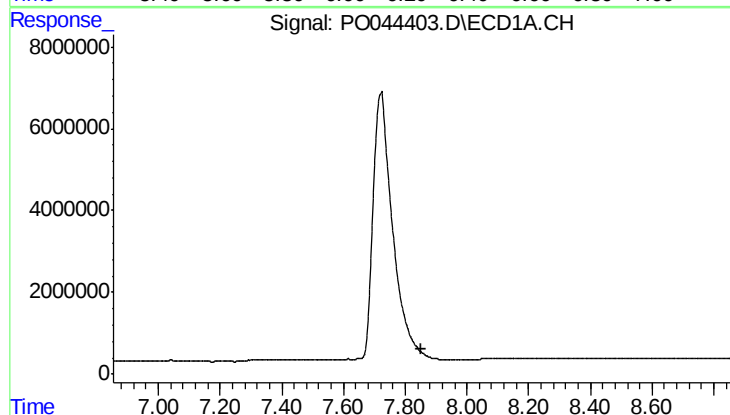
R.T.: 7.316 min
Delta R.T.: -0.016 min
Response: 1480864
Conc: 52.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



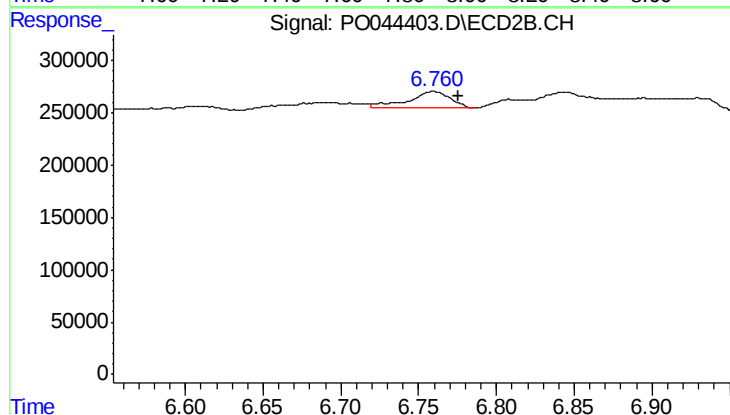
#33 AR-1260-3

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



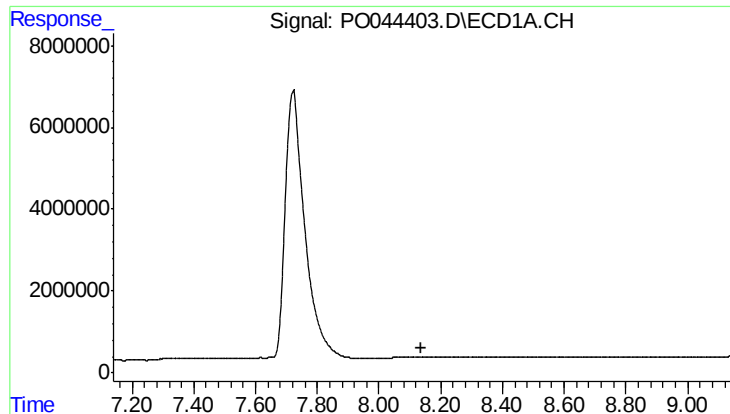
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#34 AR-1260-4

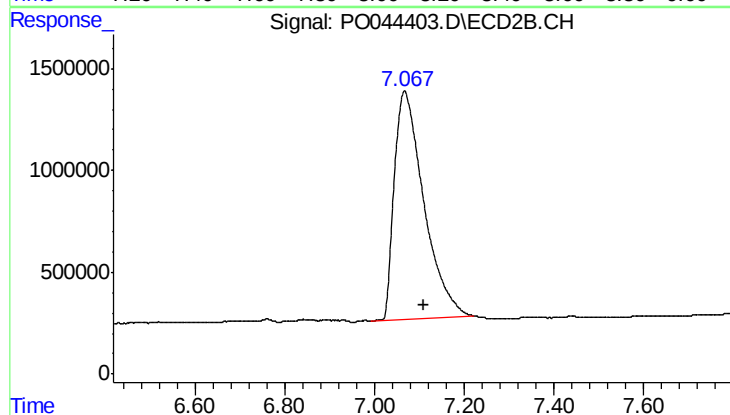
R.T.: 6.760 min
Delta R.T.: -0.016 min
Response: 306902
Conc: 2.80 ng/ml



#35 AR-1260-5

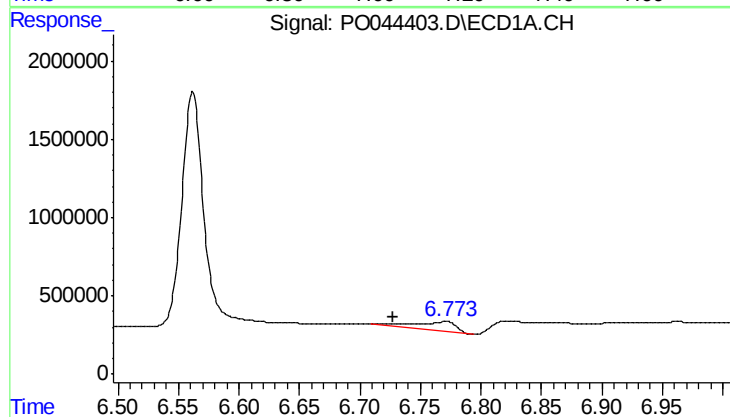
R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



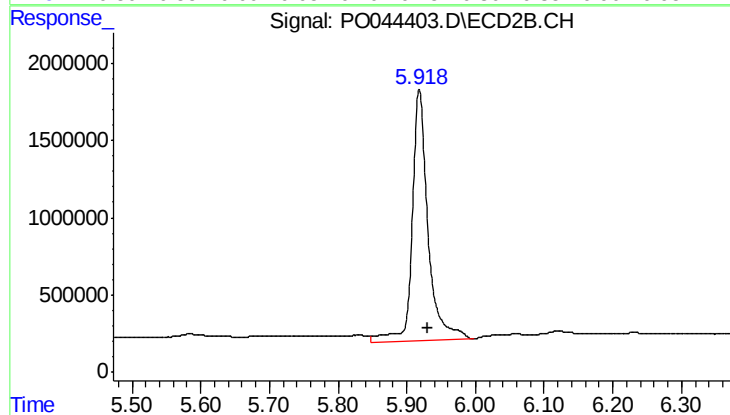
#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.043 min
Response: 51173365
Conc: 663.14 ng/ml



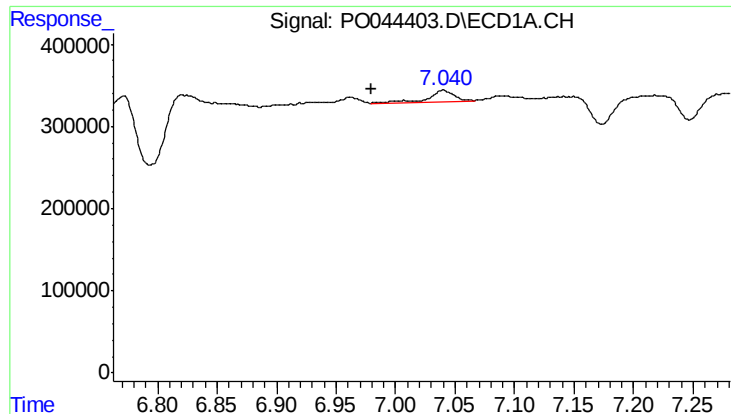
#36 AR-1262-1

R.T.: 6.772 min
Delta R.T.: 0.044 min
Response: 1416417
Conc: 67.94 ng/ml



#36 AR-1262-1

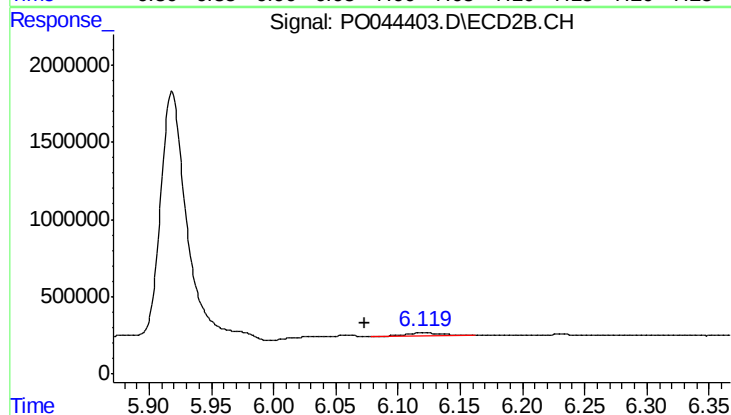
R.T.: 5.918 min
Delta R.T.: -0.012 min
Response: 26311041
Conc: 620.27 ng/ml



#37 AR-1262-2

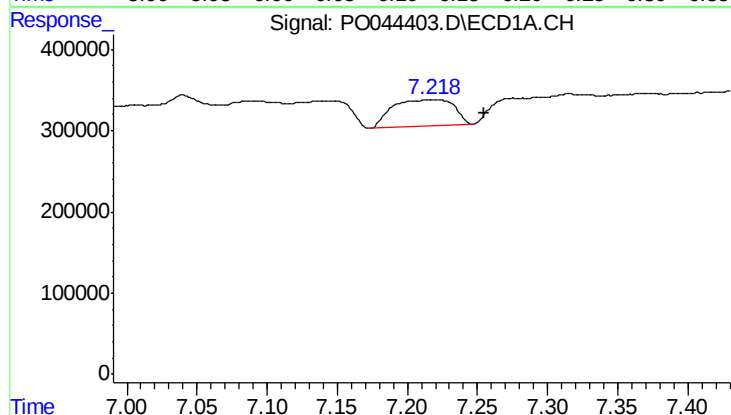
R.T.: 7.040 min
Delta R.T.: 0.061 min
Response: 192510
Conc: 6.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



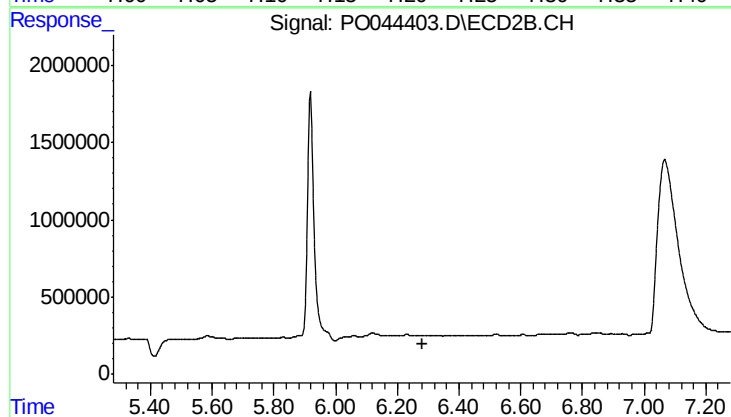
#37 AR-1262-2

R.T.: 6.120 min
Delta R.T.: 0.047 min
Response: 389248
Conc: 9.88 ng/ml



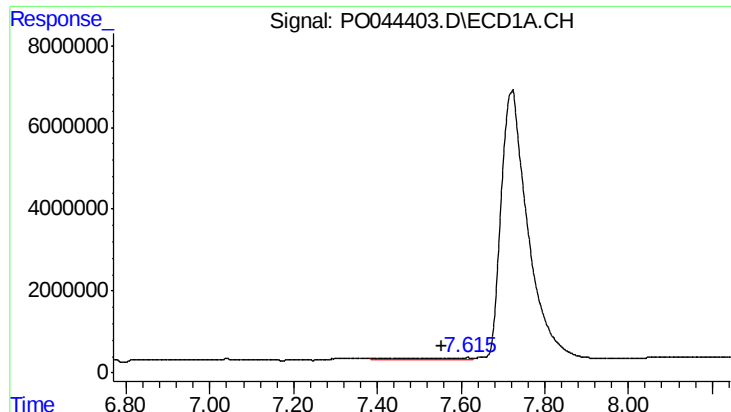
#38 AR-1262-3

R.T.: 7.217 min
Delta R.T.: -0.037 min
Response: 992062
Conc: 38.56 ng/ml



#38 AR-1262-3

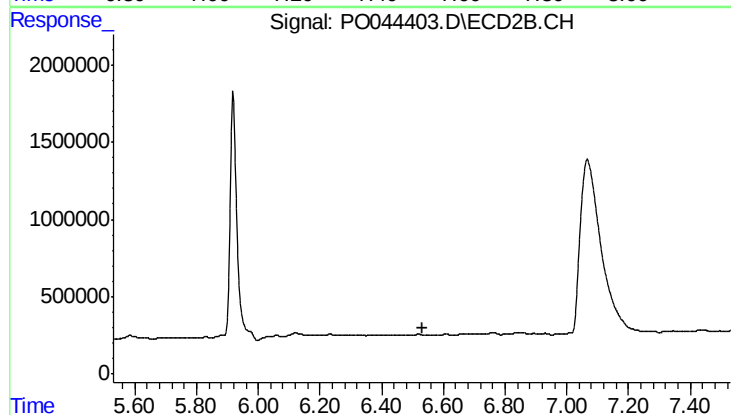
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.



#39 AR-1262-4

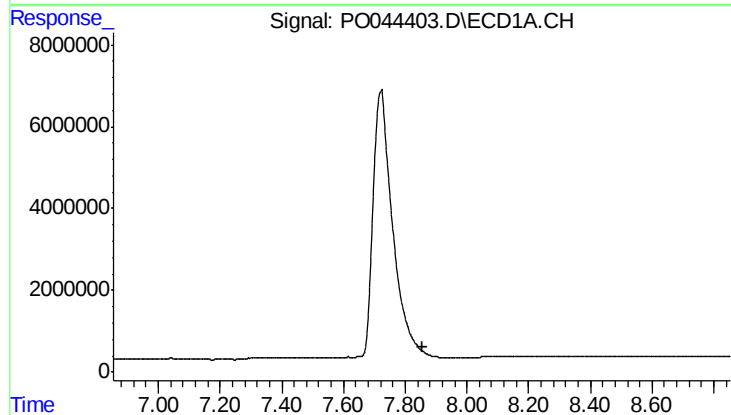
R.T.: 7.615 min
Delta R.T.: 0.061 min
Response: 3972558
Conc: 111.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



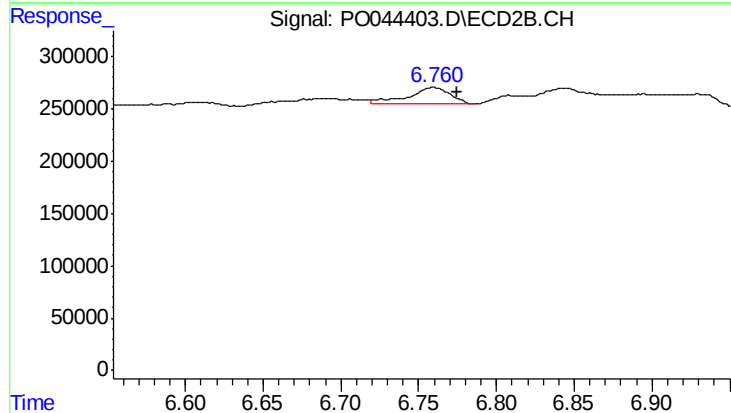
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



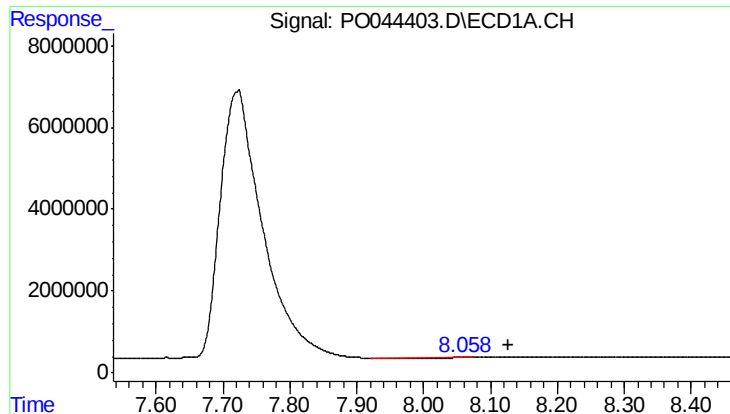
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.



#40 AR-1262-5

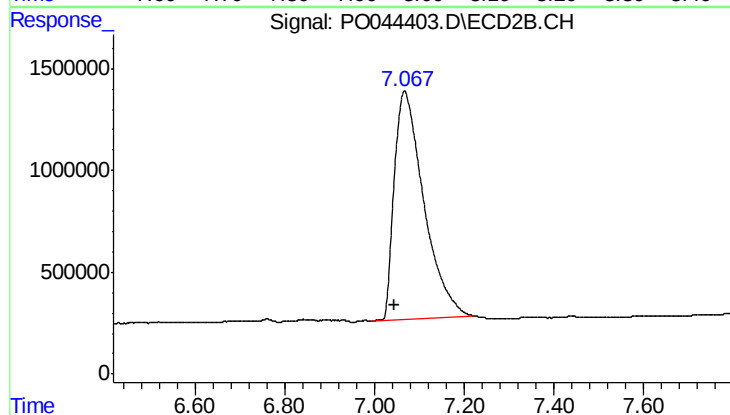
R.T.: 6.760 min
Delta R.T.: -0.015 min
Response: 306902
Conc: 2.38 ng/ml



#41 AR-1268-1

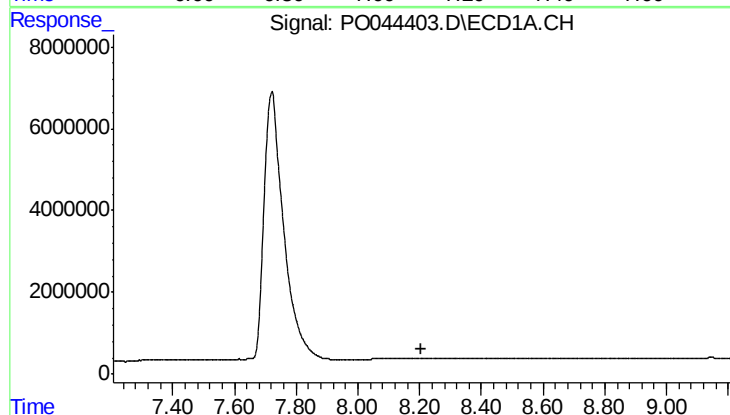
R.T.: 8.060 min
Delta R.T.: -0.067 min
Response: 245361
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



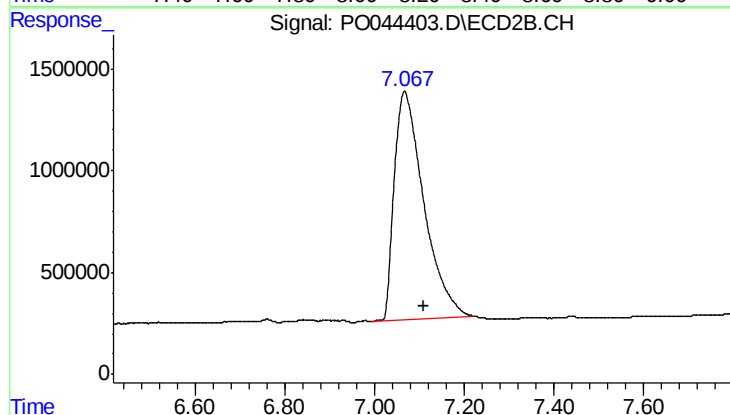
#41 AR-1268-1

R.T.: 7.067 min
Delta R.T.: 0.023 min
Response: 51173365
Conc: 400.38 ng/ml



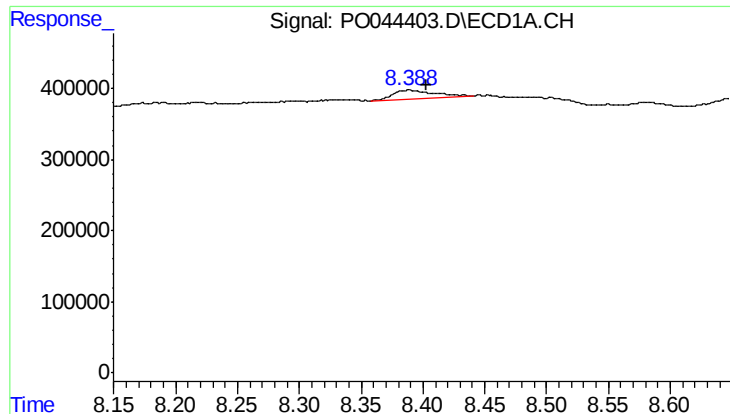
#42 AR-1268-2

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



#42 AR-1268-2

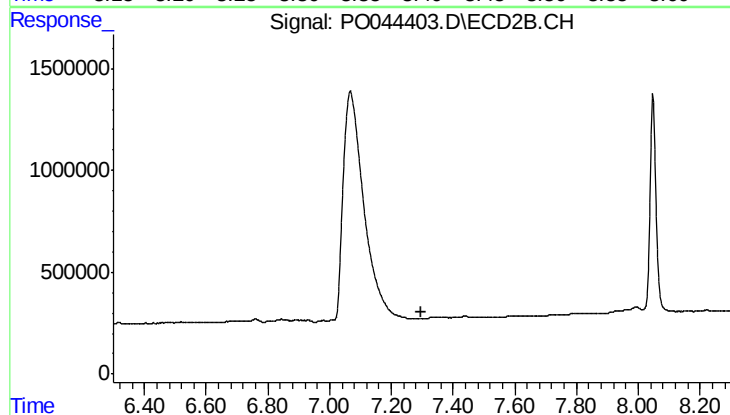
R.T.: 7.067 min
Delta R.T.: -0.043 min
Response: 51173365
Conc: 433.73 ng/ml



#43 AR-1268-3

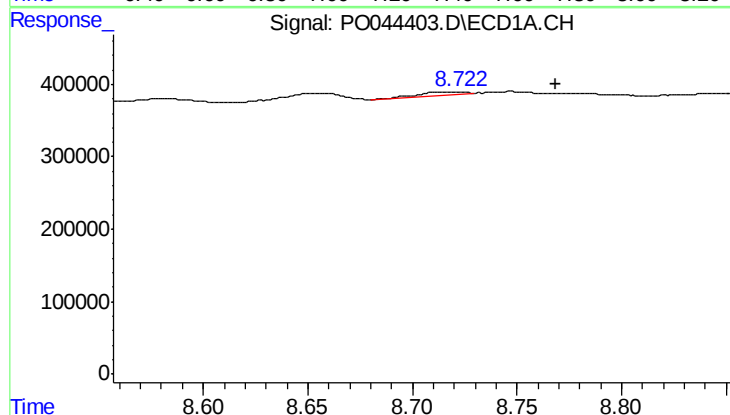
R.T.: 8.389 min
Delta R.T.: -0.014 min
Response: 288398
Conc: 4.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



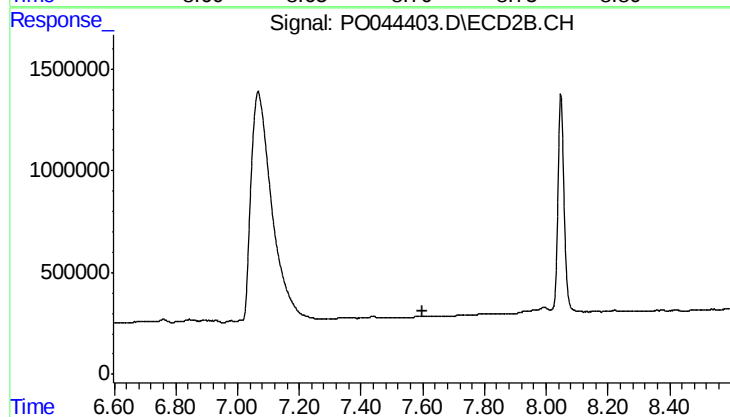
#43 AR-1268-3

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



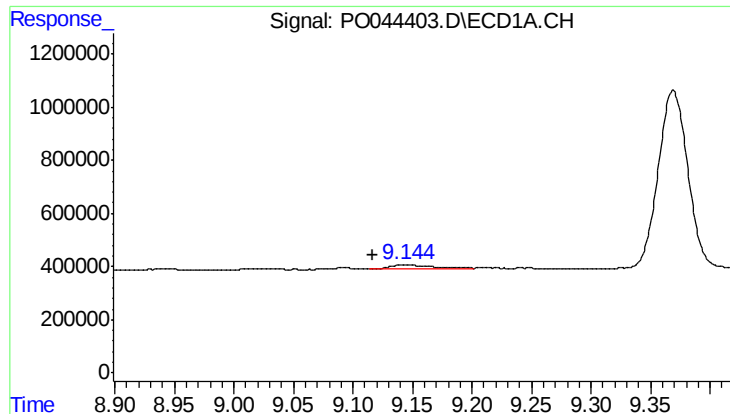
#44 AR-1268-4

R.T.: 8.720 min
Delta R.T.: -0.048 min
Response: 54985
Conc: 2.00 ng/ml



#44 AR-1268-4

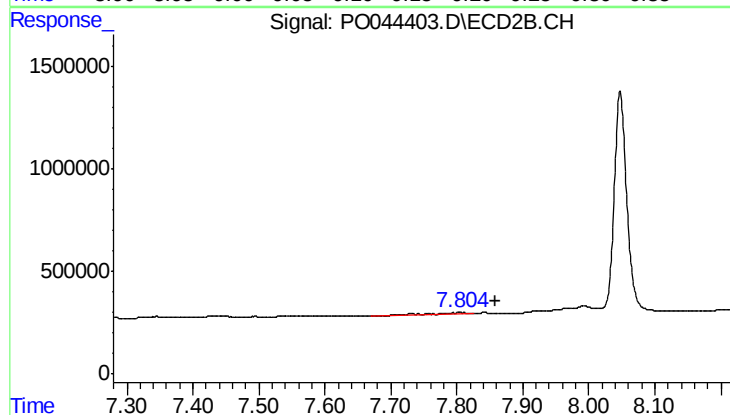
R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.143 min
Delta R.T.: 0.027 min
Response: 357259
Conc: 1.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.804 min
Delta R.T.: -0.054 min
Response: 245646
Conc: 0.82 ng/ml