

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 7:11
 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 28 00:31:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	3.997	3.266	13717237	16729242	23.587	26.127
2) SA Decachlor...	9.299	8.008	12425914	13064845	23.604	22.789
Target Compounds						
6) L1 AR-1016-4	0.000	4.713	0	161196	N.D.	11.470 #
7) L1 AR-1016-5	5.942	5.068	4357562	4332184	409.335	323.713
8) L2 AR-1221-1	0.000	3.428	0	1160963	N.D.	86.681 #
9) L2 AR-1221-2	0.000	3.549	0	202046	N.D.	21.172 #
12) L3 AR-1232-2	5.062	0.000	591333	0	66.972	N.D. #
20) L4 AR-1242-5	0.000	4.713	0	161196	N.D.	11.058 #
21) L5 AR-1248-1	0.000	4.713	0	161196	N.D.	6.574 #
22) L5 AR-1248-2	0.000	4.818	0	652704	N.D.	29.813 #
23) L5 AR-1248-3	5.942	5.068	4357562	4332184	197.150	121.854 #
24) L5 AR-1248-4	6.002	5.068	475627	4332184	22.145	154.091 #
26) L6 AR-1254-1	0.000	5.068	0	4332184	N.D.	107.331 #
27) L6 AR-1254-2	0.000	5.256	0	199270	N.D.	5.735 #
28) L6 AR-1254-3	6.521	0.000	9440684	0	245.667	N.D. #
29) L6 AR-1254-4	6.768	5.848	623795	88822	19.544	1.995 #
30) L6 AR-1254-5	0.000	6.091	0	204335	N.D.	7.737 #
31) L7 AR-1260-1	0.000	5.697	0	157251	N.D.	5.124 #
32) L7 AR-1260-2	0.000	5.888	0	10595984	N.D.	266.067 #
33) L7 AR-1260-3	0.000	6.196	0	119043	N.D.	2.821 #
34) L7 AR-1260-4	0.000	6.724	0	224335	N.D.	2.785 #
35) L7 AR-1260-5	0.000	7.043	0	14044543	N.D.	251.604 #
36) L8 AR-1262-1	0.000	5.888	0	10595984	N.D.	250.248 #
37) L8 AR-1262-2	0.000	6.024	0	146403	N.D.	3.875 #
38) L8 AR-1262-3	0.000	6.196	0	119043	N.D.	1.723 #
39) L8 AR-1262-4	0.000	6.480	0	112795	N.D.	1.989 #
40) L8 AR-1262-5	0.000	6.724	0	224335	N.D.	1.758 #
41) L9 AR-1268-1	0.000	7.043	0	14044543	N.D.	104.500 #
42) L9 AR-1268-2	0.000	7.043	0	14044543	N.D.	112.055 #
45) L9 AR-1268-5	0.000	7.805	0	295451	N.D.	0.988 #

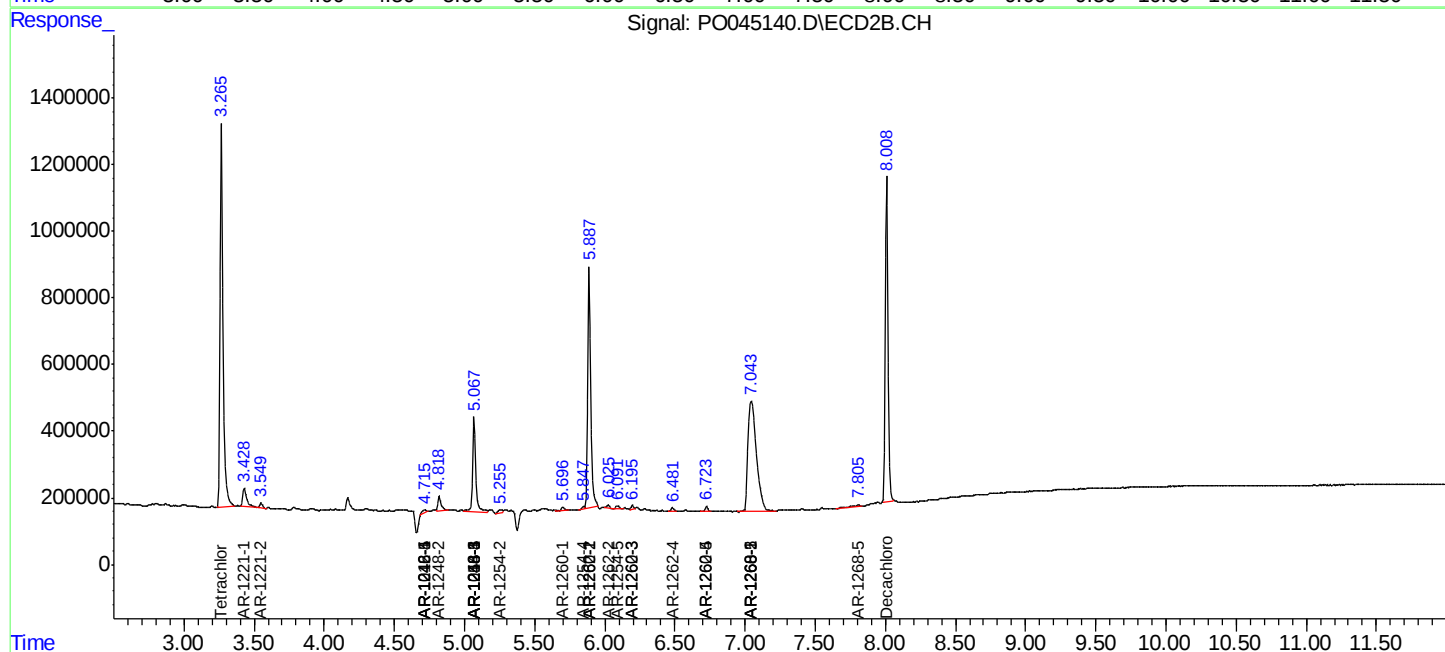
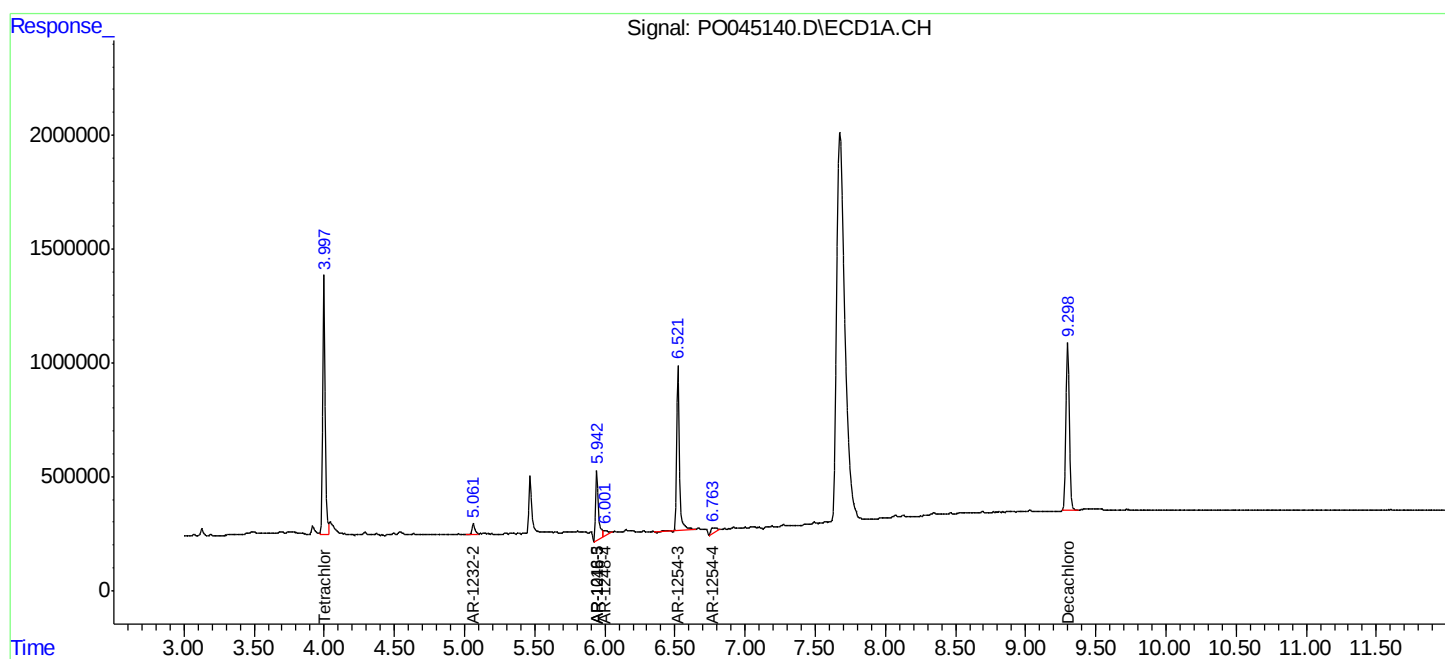
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

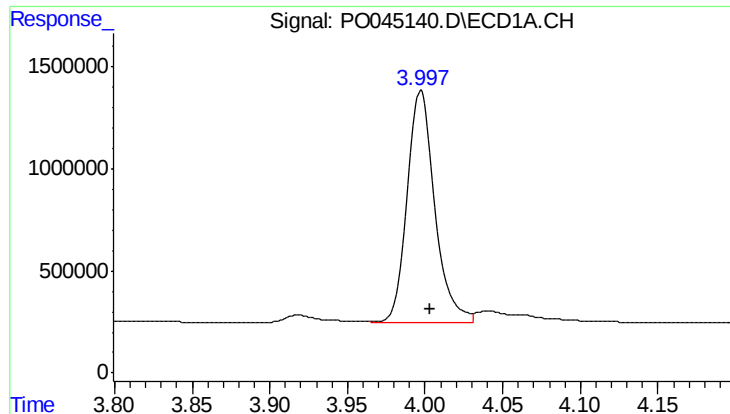
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 7:11
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 00:31:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

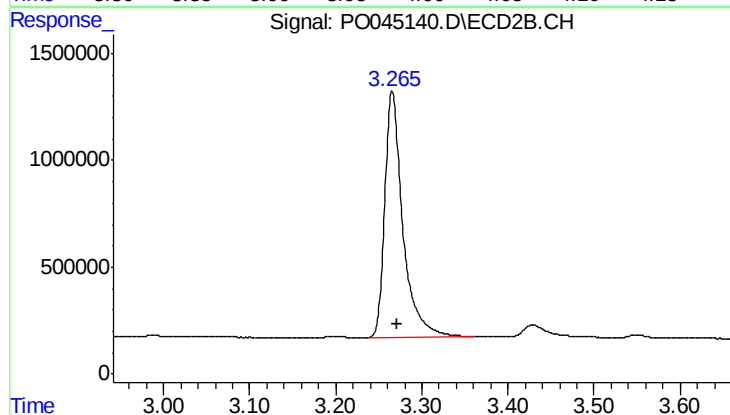




#1 Tetrachloro-m-xylene

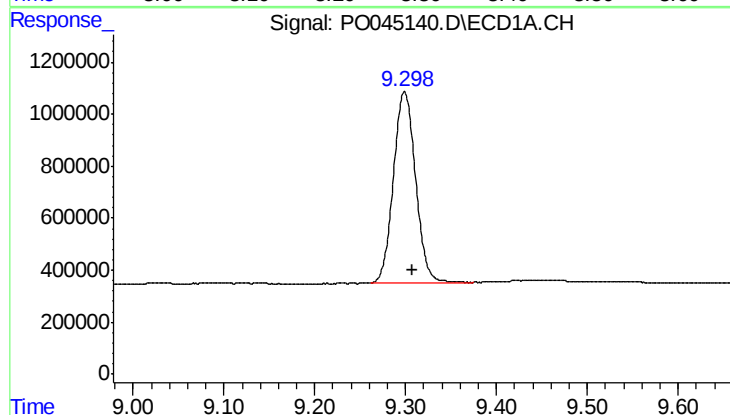
R.T.: 3.997 min
Delta R.T.: -0.006 min
Response: 13717237
Conc: 23.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



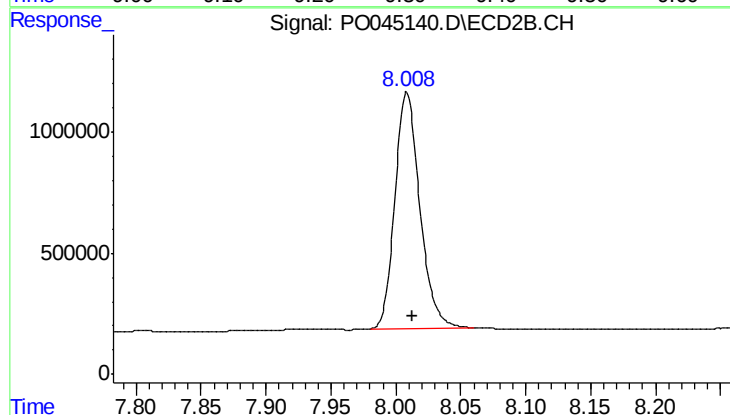
#1 Tetrachloro-m-xylene

R.T.: 3.266 min
Delta R.T.: -0.005 min
Response: 16729242
Conc: 26.13 ng/ml



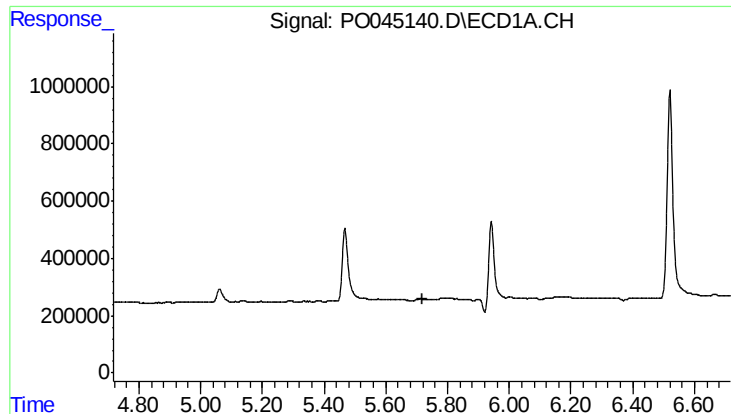
#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.009 min
Response: 12425914
Conc: 23.60 ng/ml



#2 Decachlorobiphenyl

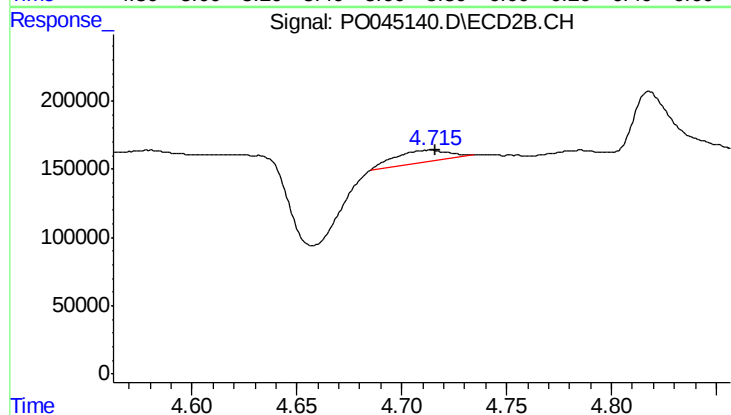
R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 13064845
Conc: 22.79 ng/ml



#6 AR-1016-4

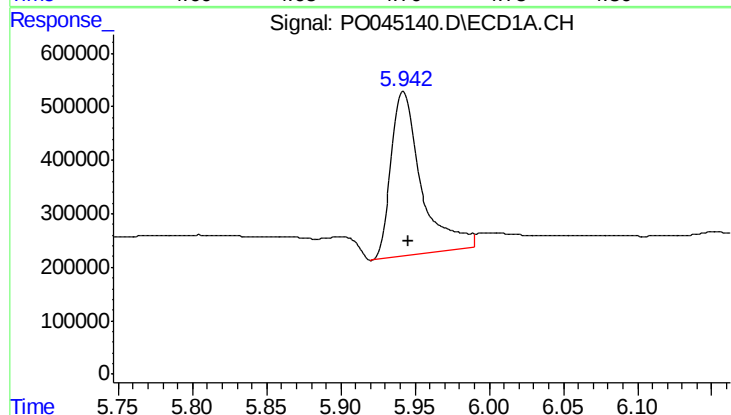
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



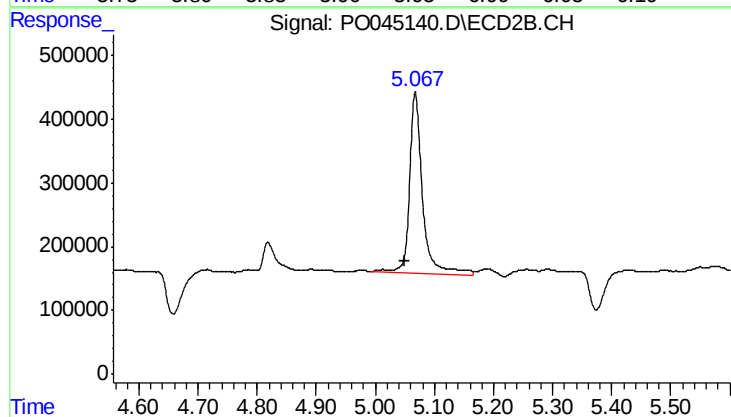
#6 AR-1016-4

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 161196
Conc: 11.47 ng/ml



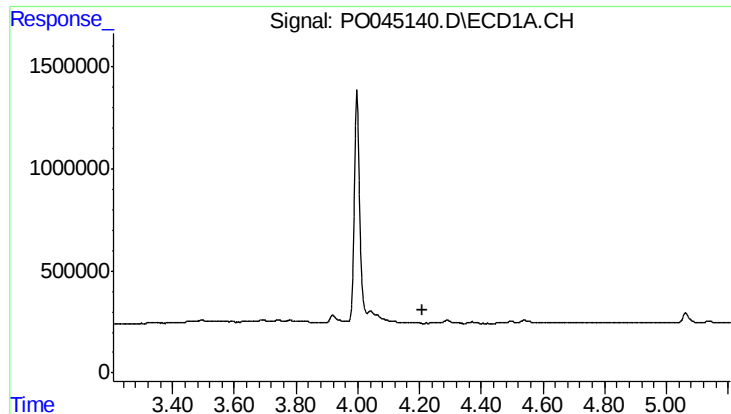
#7 AR-1016-5

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 4357562
Conc: 409.33 ng/ml



#7 AR-1016-5

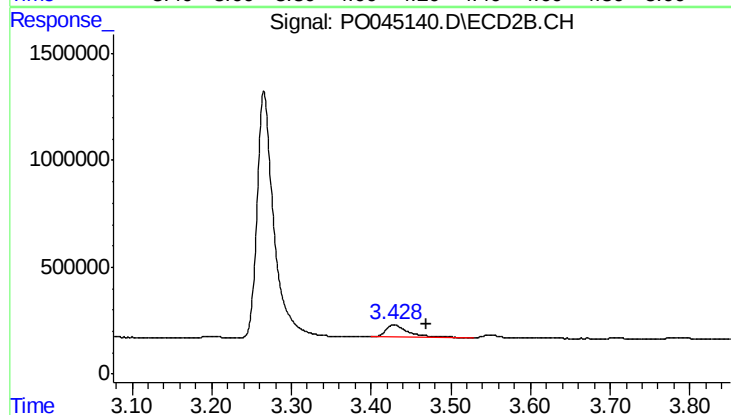
R.T.: 5.068 min
Delta R.T.: 0.019 min
Response: 4332184
Conc: 323.71 ng/ml



#8 AR-1221-1

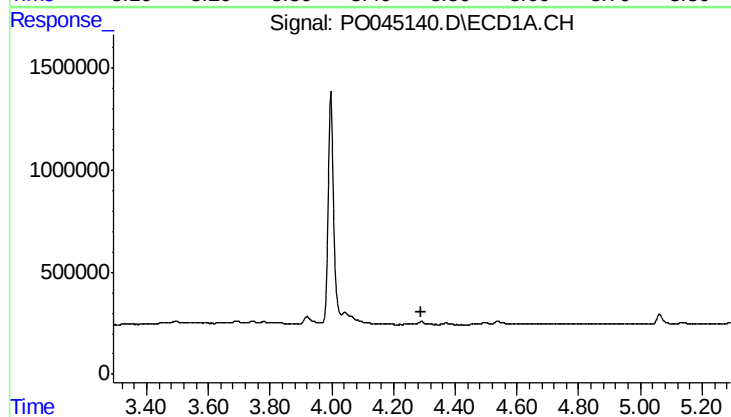
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



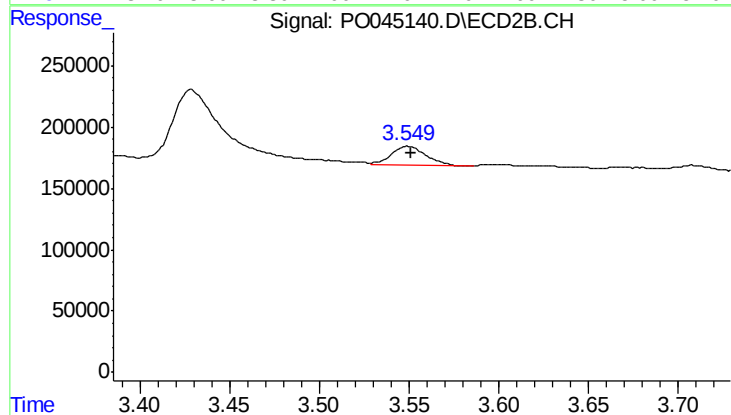
#8 AR-1221-1

R.T.: 3.428 min
Delta R.T.: -0.041 min
Response: 1160963
Conc: 86.68 ng/ml



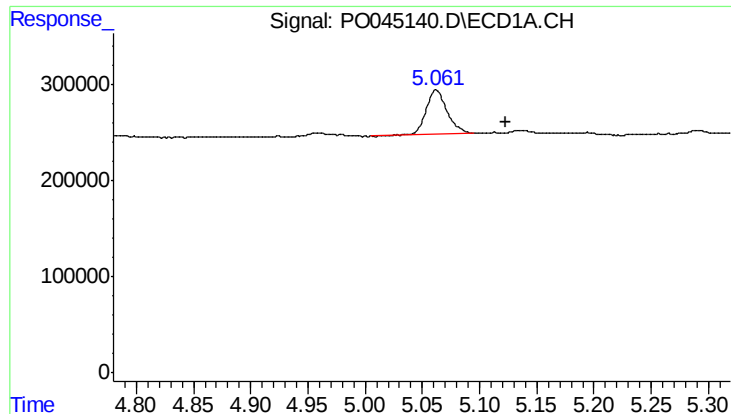
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

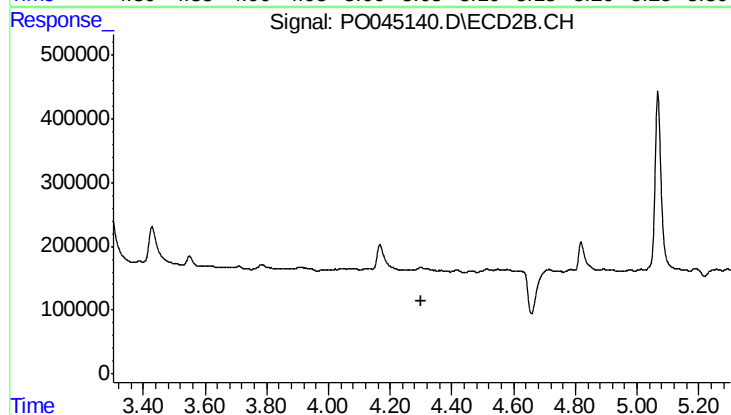
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 202046
Conc: 21.17 ng/ml



#12 AR-1232-2

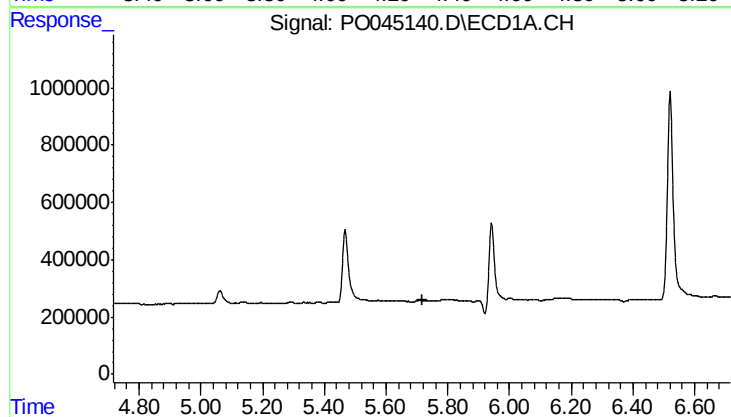
R.T.: 5.062 min
Delta R.T.: -0.060 min
Response: 591333
Conc: 66.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



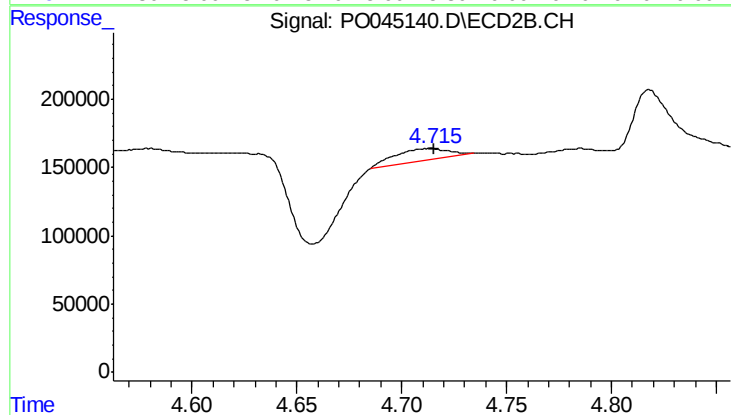
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



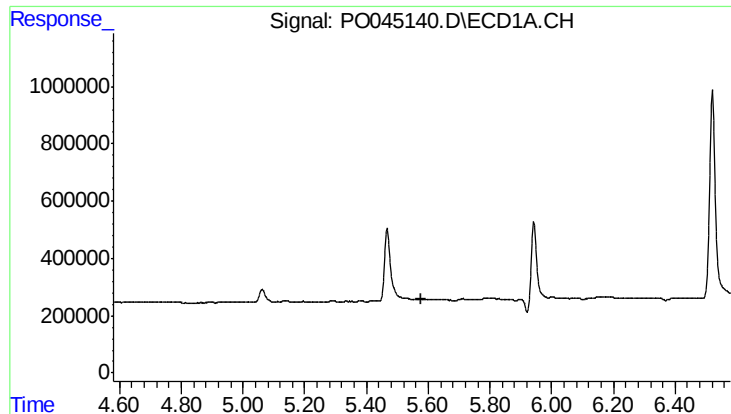
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.



#20 AR-1242-5

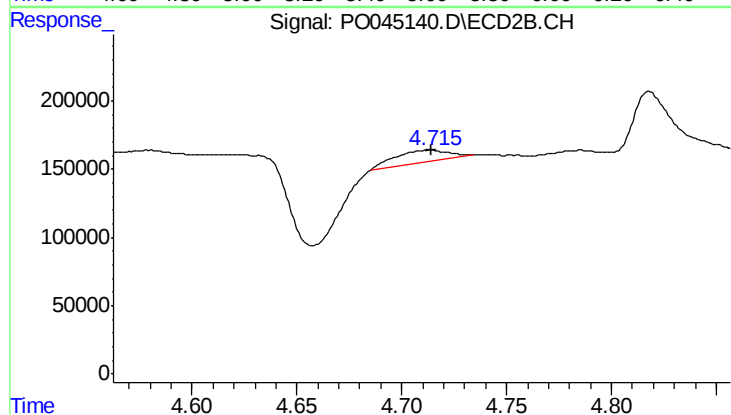
R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 161196
Conc: 11.06 ng/ml



#21 AR-1248-1

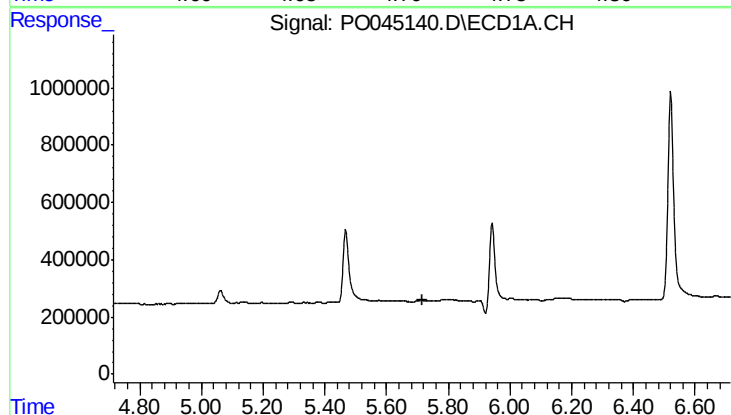
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



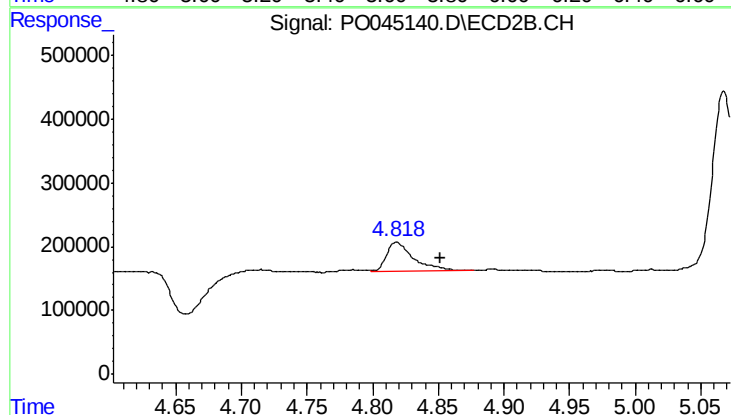
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 161196
Conc: 6.57 ng/ml



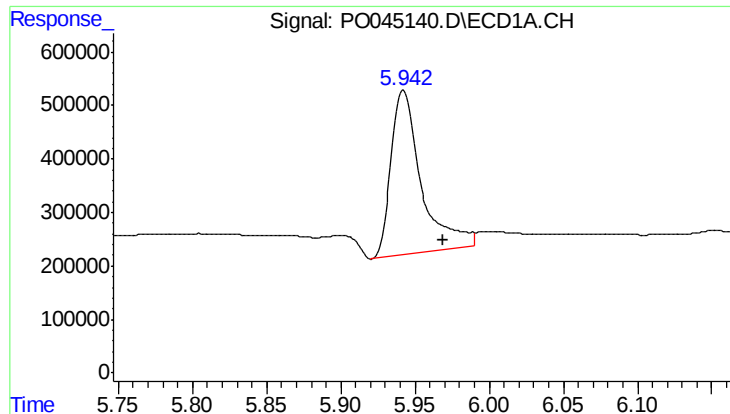
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#22 AR-1248-2

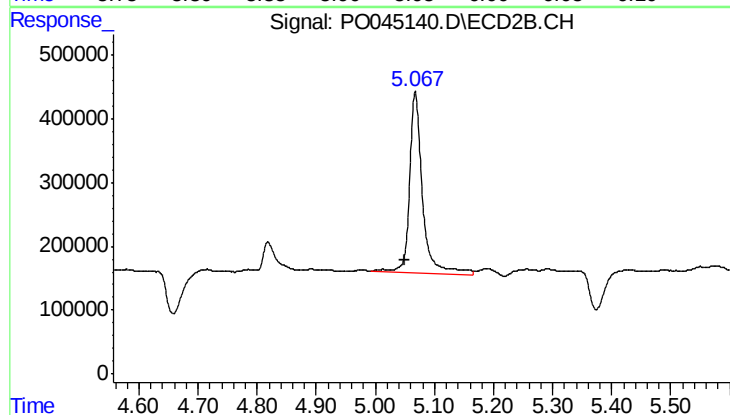
R.T.: 4.818 min
Delta R.T.: -0.034 min
Response: 652704
Conc: 29.81 ng/ml



#23 AR-1248-3

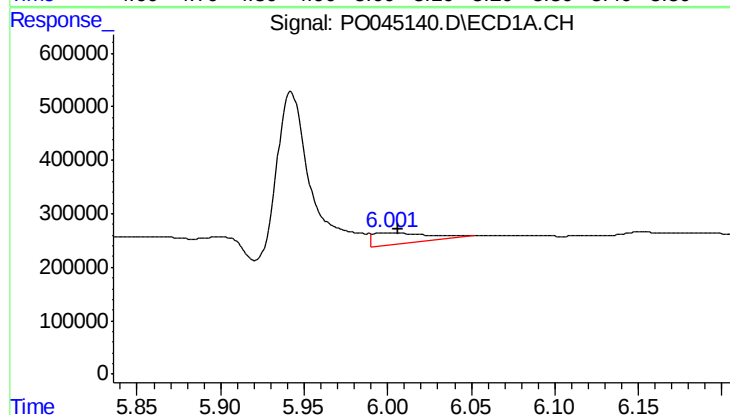
R.T.: 5.942 min
Delta R.T.: -0.027 min
Response: 4357562
Conc: 197.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



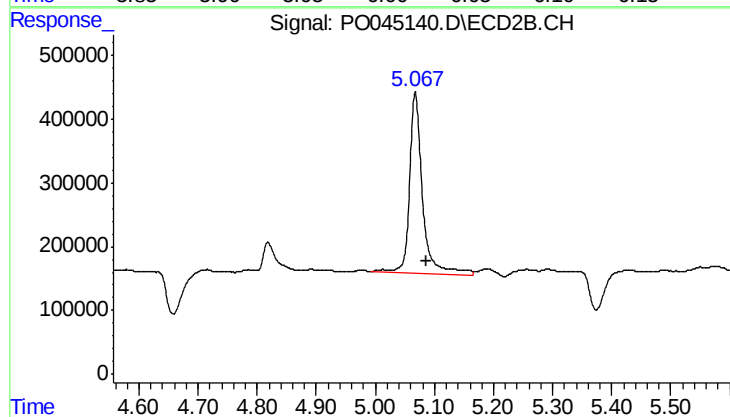
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: 0.018 min
Response: 4332184
Conc: 121.85 ng/ml



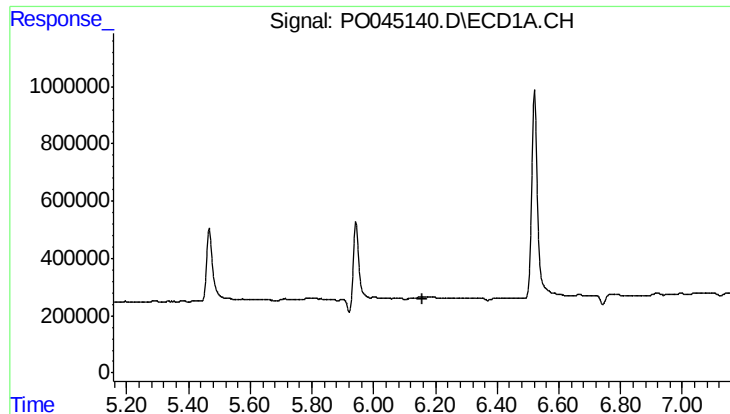
#24 AR-1248-4

R.T.: 6.002 min
Delta R.T.: -0.004 min
Response: 475627
Conc: 22.14 ng/ml



#24 AR-1248-4

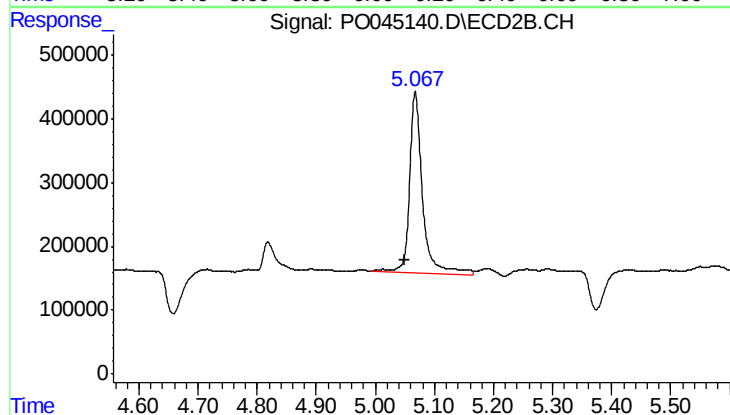
R.T.: 5.068 min
Delta R.T.: -0.020 min
Response: 4332184
Conc: 154.09 ng/ml



#26 AR-1254-1

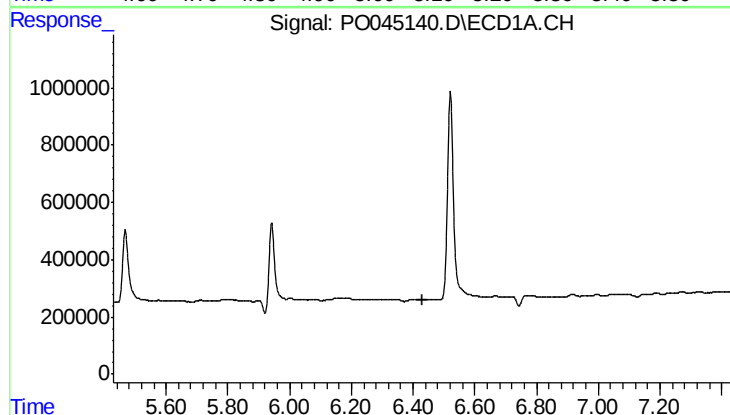
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



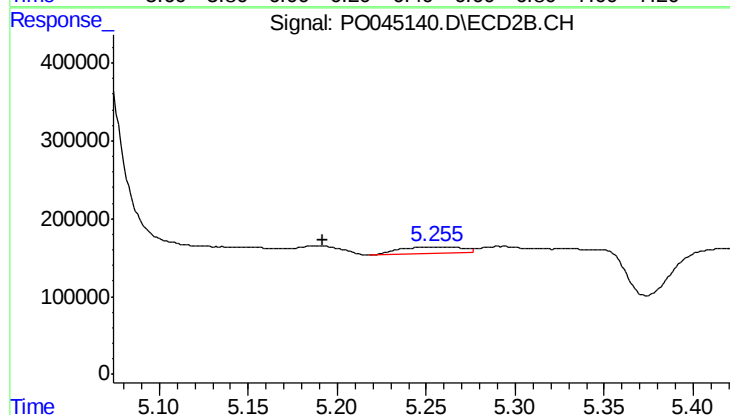
#26 AR-1254-1

R.T.: 5.068 min
Delta R.T.: 0.019 min
Response: 4332184
Conc: 107.33 ng/ml



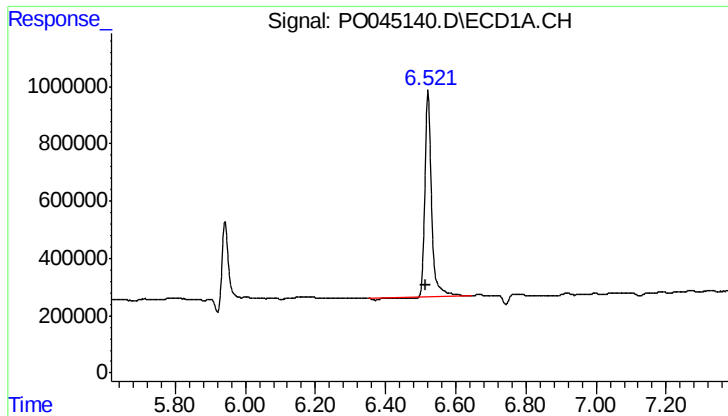
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#27 AR-1254-2

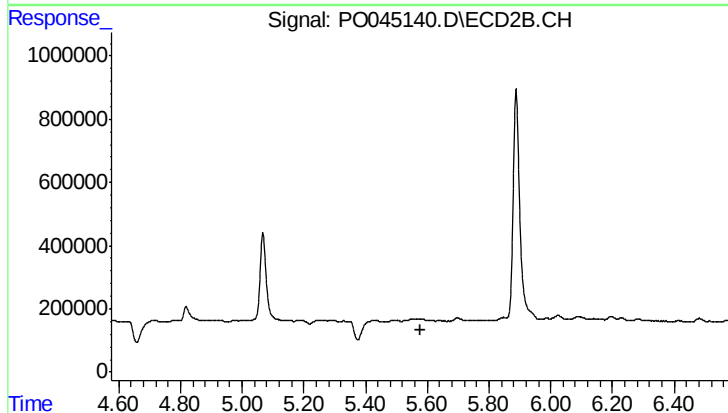
R.T.: 5.256 min
Delta R.T.: 0.064 min
Response: 199270
Conc: 5.74 ng/ml



#28 AR-1254-3

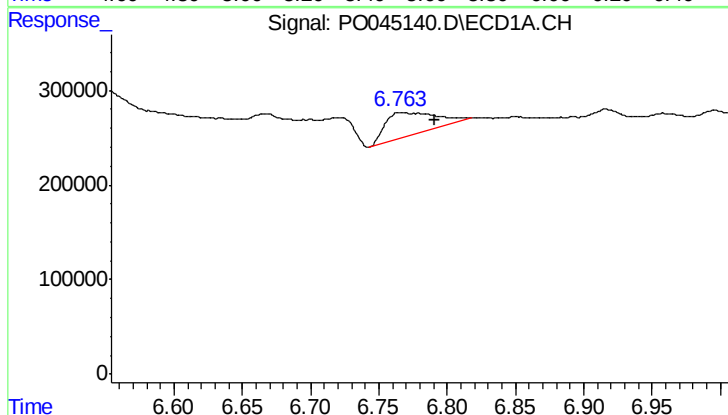
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 9440684
Conc: 245.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



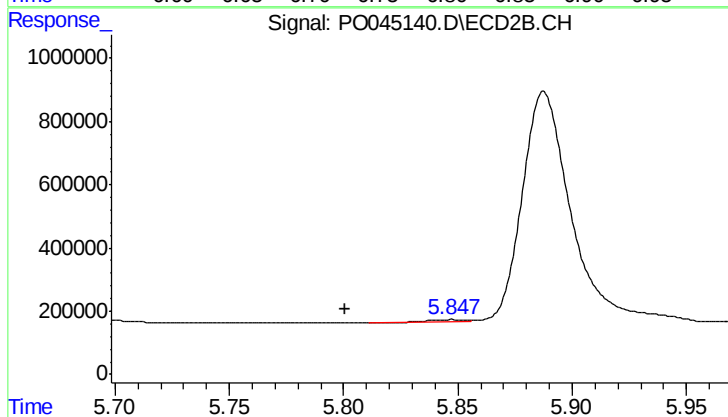
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



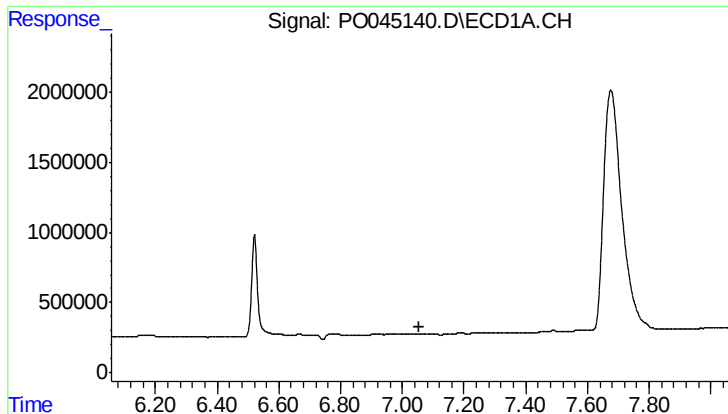
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: -0.023 min
Response: 623795
Conc: 19.54 ng/ml



#29 AR-1254-4

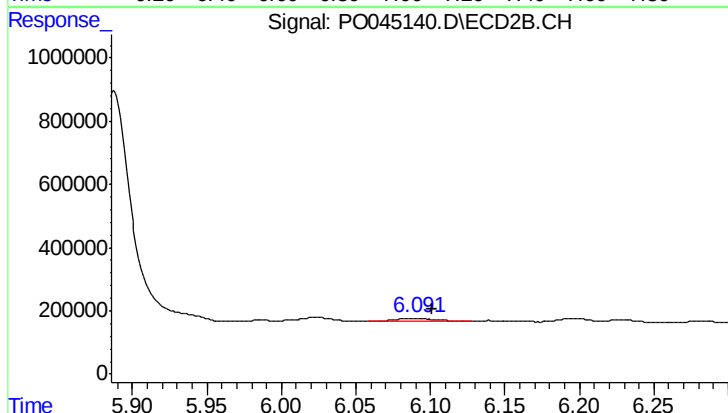
R.T.: 5.848 min
Delta R.T.: 0.048 min
Response: 88822
Conc: 2.00 ng/ml



#30 AR-1254-5

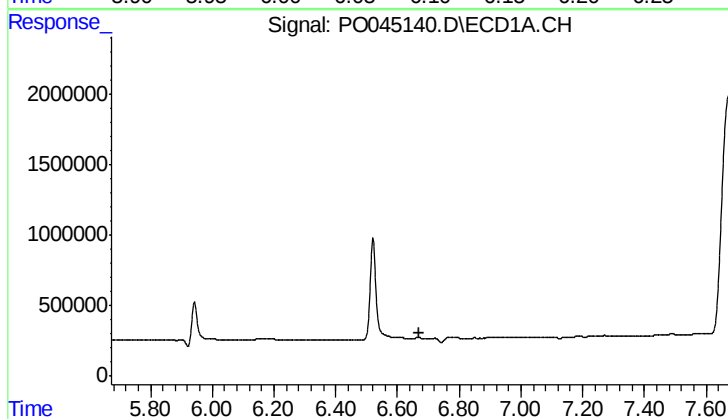
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



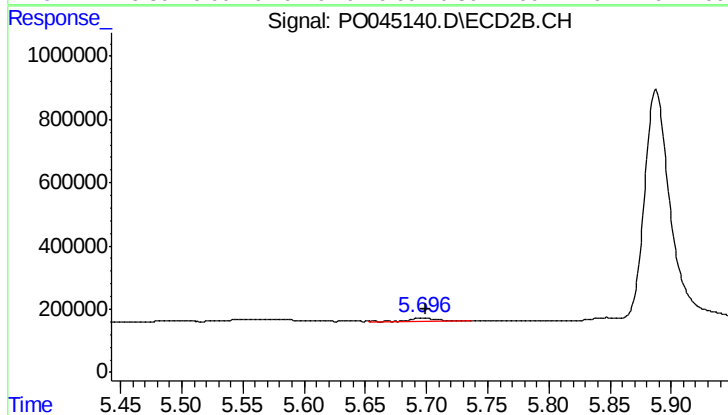
#30 AR-1254-5

R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 204335
Conc: 7.74 ng/ml



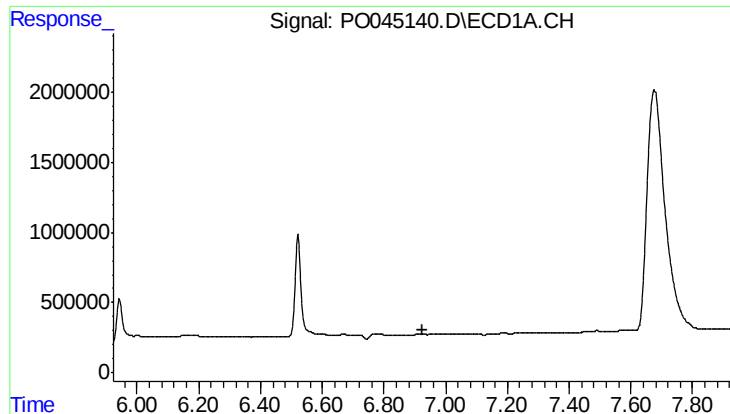
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

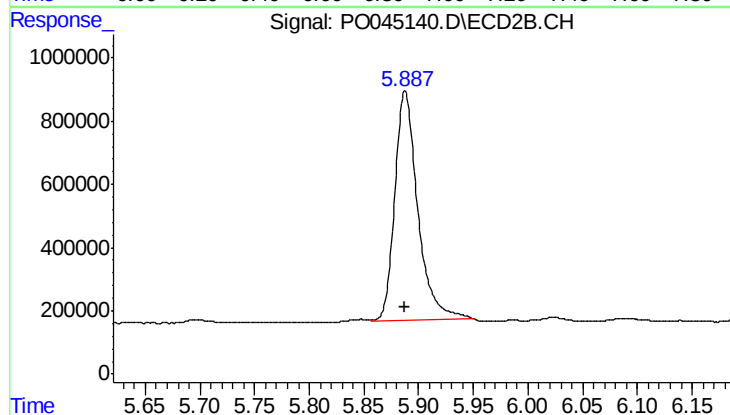
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 157251
Conc: 5.12 ng/ml



#32 AR-1260-2

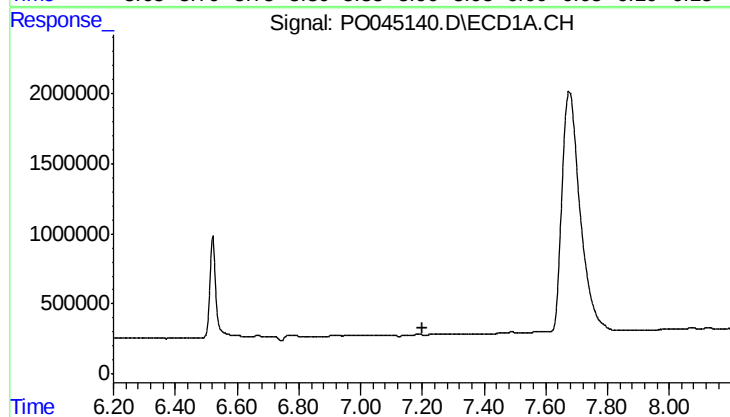
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



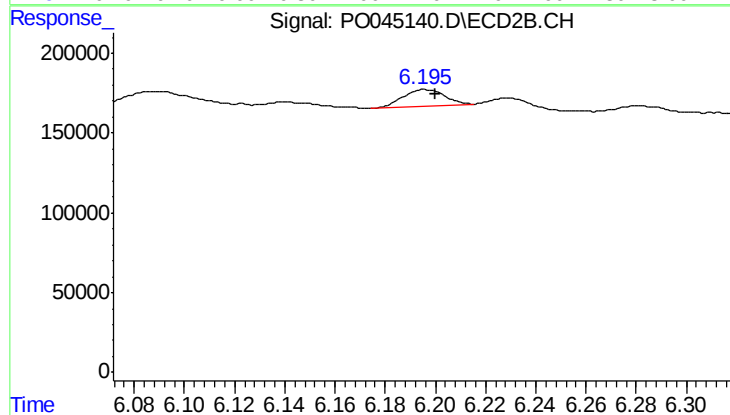
#32 AR-1260-2

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 10595984
Conc: 266.07 ng/ml



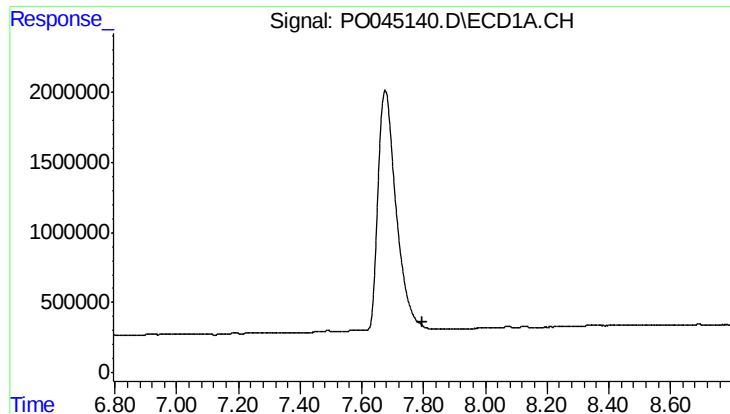
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#33 AR-1260-3

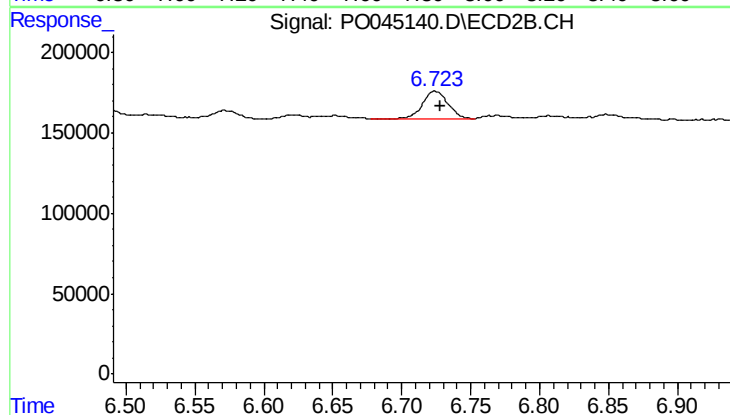
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 119043
Conc: 2.82 ng/ml



#34 AR-1260-4

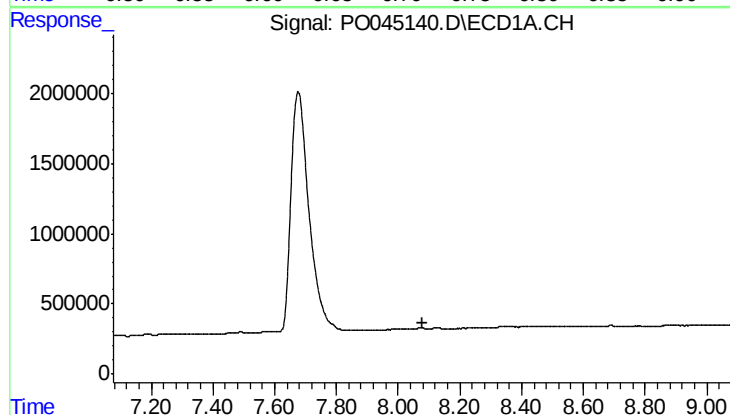
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



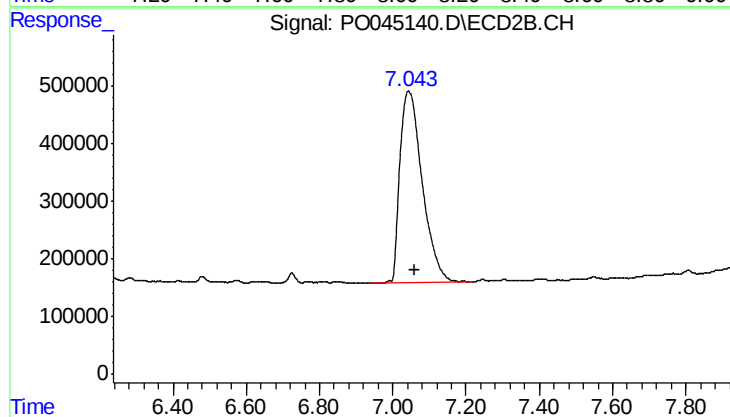
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 224335
Conc: 2.78 ng/ml



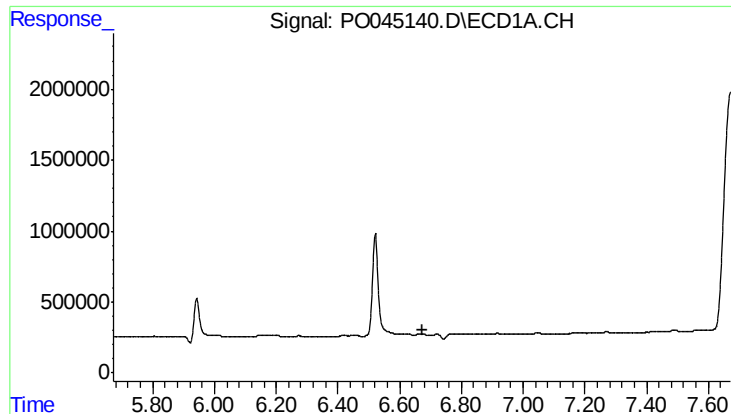
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.078 min
Response: 0
Conc: N.D.



#35 AR-1260-5

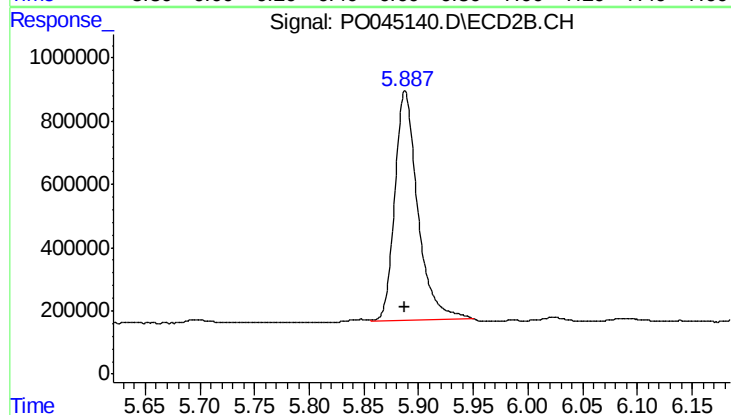
R.T.: 7.043 min
Delta R.T.: -0.018 min
Response: 14044543
Conc: 251.60 ng/ml



#36 AR-1262-1

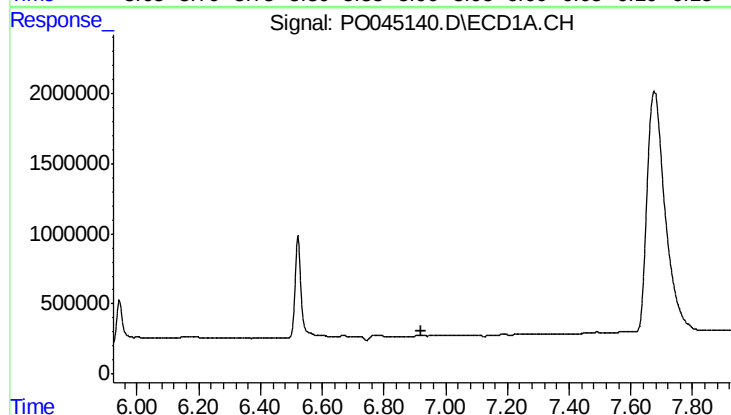
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



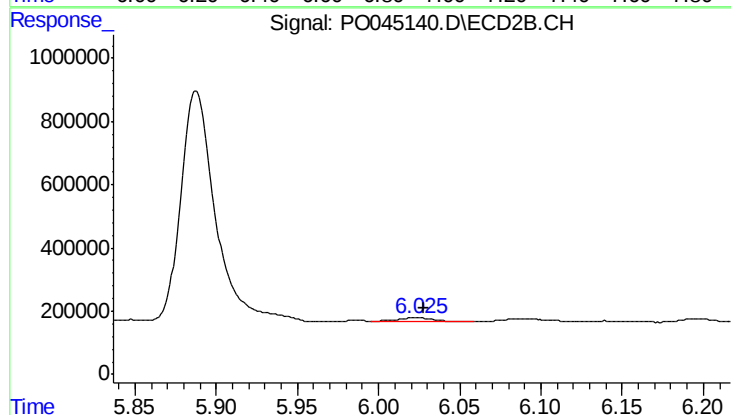
#36 AR-1262-1

R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 10595984
Conc: 250.25 ng/ml



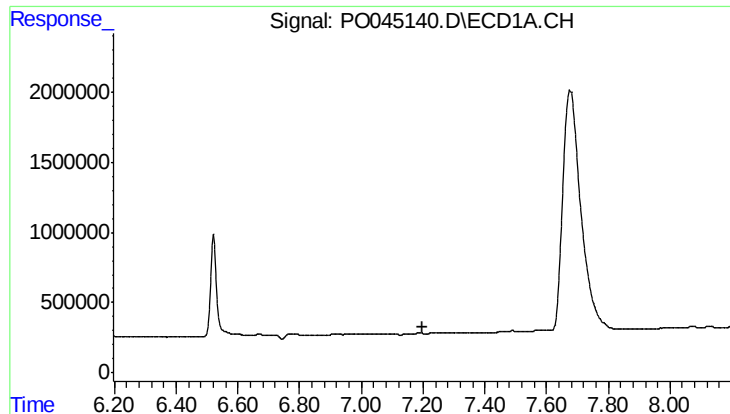
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#37 AR-1262-2

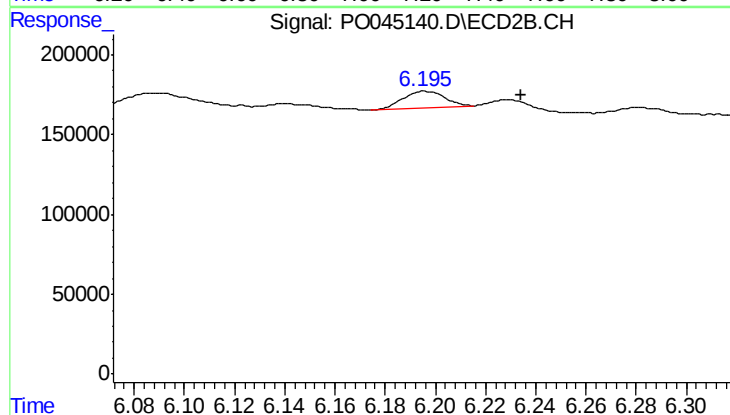
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 146403
Conc: 3.88 ng/ml



#38 AR-1262-3

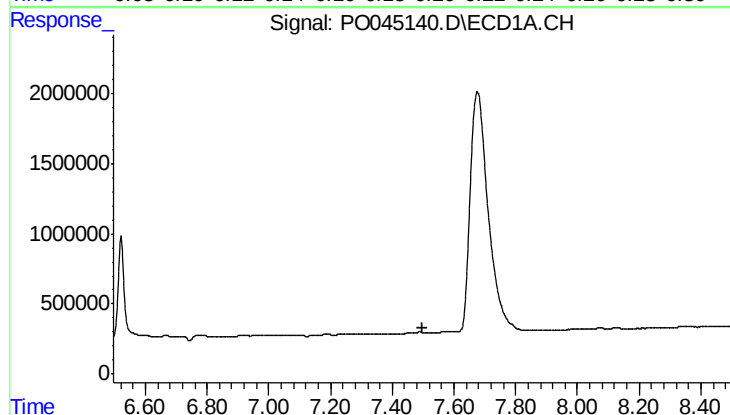
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



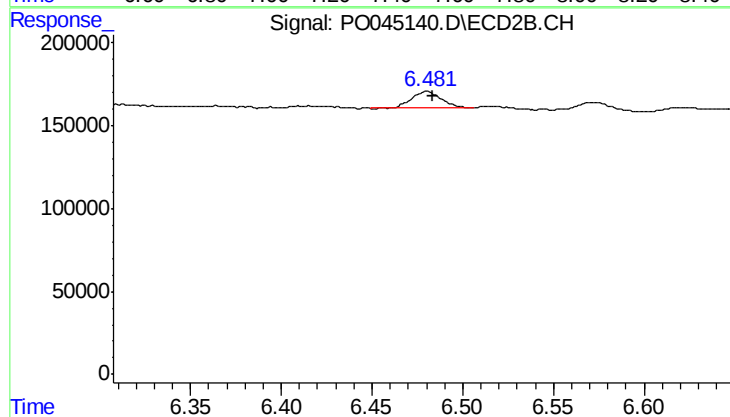
#38 AR-1262-3

R.T.: 6.196 min
Delta R.T.: -0.038 min
Response: 119043
Conc: 1.72 ng/ml



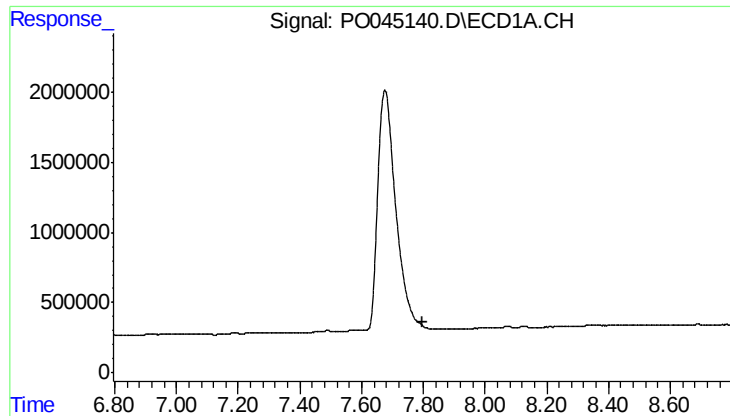
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

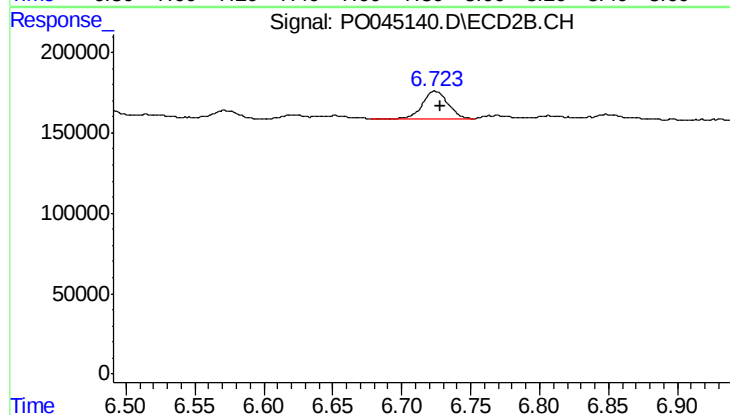
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 112795
Conc: 1.99 ng/ml



#40 AR-1262-5

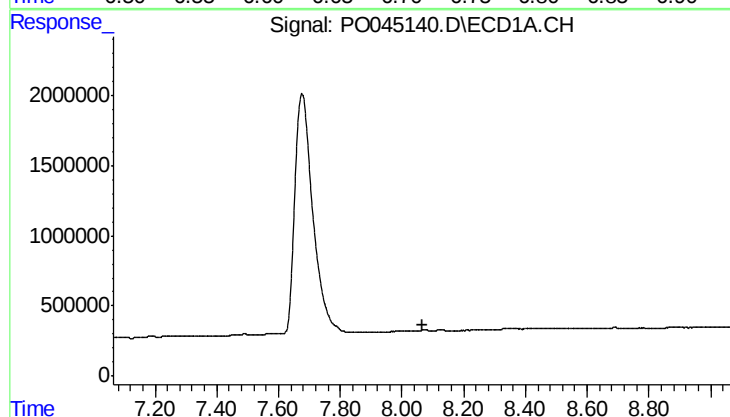
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



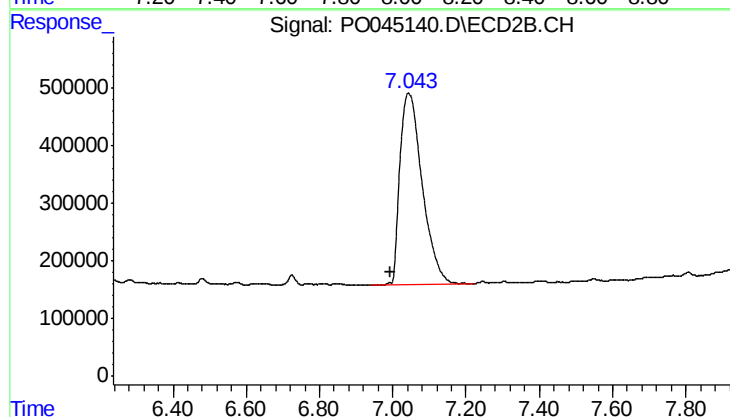
#40 AR-1262-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 224335
Conc: 1.76 ng/ml



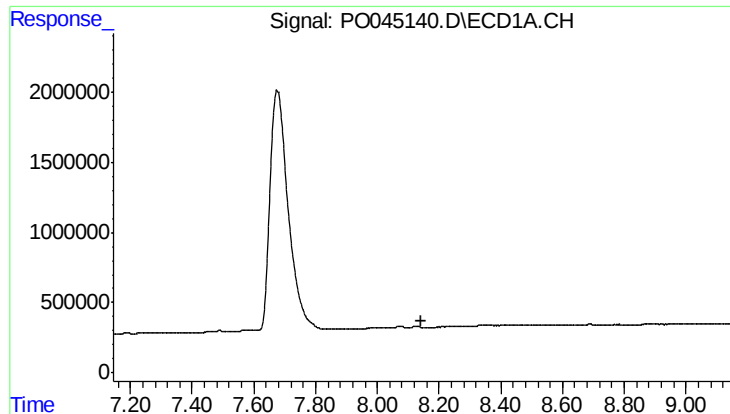
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.005 min
Response: 0
Conc: N.D.



#41 AR-1268-1

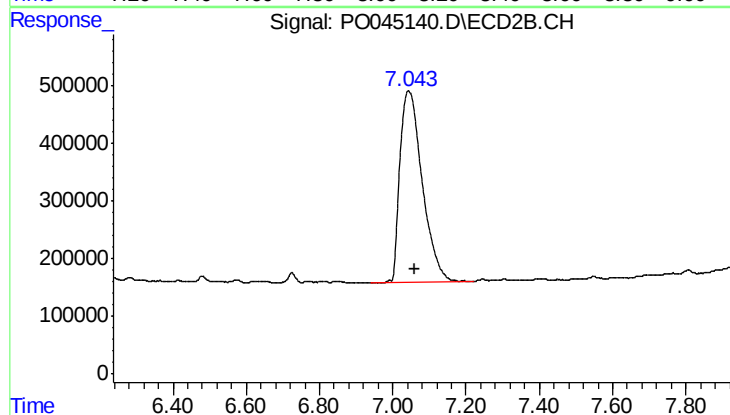
R.T.: 7.043 min
Delta R.T.: 0.048 min
Response: 14044543
Conc: 104.50 ng/ml



#42 AR-1268-2

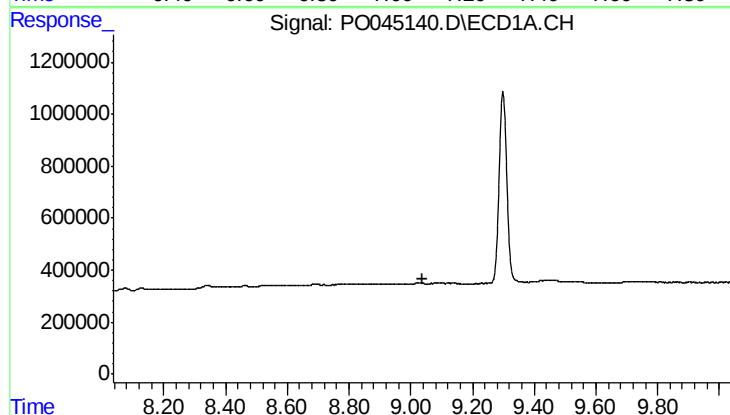
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



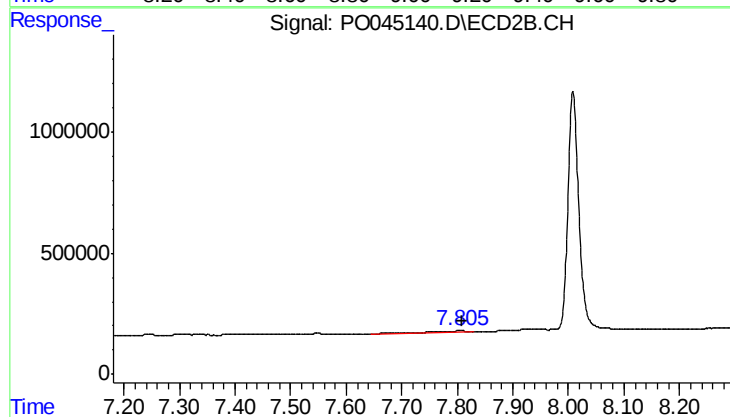
#42 AR-1268-2

R.T.: 7.043 min
Delta R.T.: -0.019 min
Response: 14044543
Conc: 112.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.805 min
Delta R.T.: -0.004 min
Response: 295451
Conc: 0.99 ng/ml