

Data Path : P:\HPCHEM1\ECD_0\Data\P0052618\
 Data File : P0045143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 10:27
 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 27 22:52:07 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...	4.002	3.268	13676997	18201950	23.518	28.427
2) SA Decachlor...	9.305	8.010	11234071	11613933	21.340	20.258
Target Compounds						
6) L1 AR-1016-4	0.000	4.713	0	83586	N.D.	5.947 #
7) L1 AR-1016-5	0.000	5.048	0	290762	N.D.	21.727 #
9) L2 AR-1221-2	0.000	3.551	0	222554	N.D.	23.321 #
11) L3 AR-1232-1	0.000	3.551	0	222554	N.D.	15.230 #
12) L3 AR-1232-2	5.063	0.000	278690	0	31.563	N.D. #
20) L4 AR-1242-5	0.000	4.713	0	83586	N.D.	5.734 #
21) L5 AR-1248-1	0.000	4.713	0	83586	N.D.	3.409 #
22) L5 AR-1248-2	0.000	4.851	0	109233	N.D.	4.989 #
23) L5 AR-1248-3	0.000	5.048	0	290762	N.D.	8.178 #
24) L5 AR-1248-4	0.000	5.087	0	139916	N.D.	4.977 #
25) L5 AR-1248-5	0.000	5.579	0	179732	N.D.	11.562 #
26) L6 AR-1254-1	0.000	5.048	0	290762	N.D.	7.204 #
27) L6 AR-1254-2	0.000	5.190	0	111752	N.D.	3.216 #
28) L6 AR-1254-3	6.527	5.579	508739	179732	13.238	3.102 #
30) L6 AR-1254-5	0.000	6.091	0	154823	N.D.	5.862 #
31) L7 AR-1260-1	0.000	5.697	0	323356	N.D.	10.536 #
32) L7 AR-1260-2	0.000	5.889	0	853412	N.D.	21.429 #
33) L7 AR-1260-3	0.000	6.197	0	345515	N.D.	8.188 #
34) L7 AR-1260-4	7.794	6.725	301839	404707	4.764	5.023
35) L7 AR-1260-5	8.078	7.057	162842	330416	4.280	5.919 #
36) L8 AR-1262-1	0.000	5.889	0	853412	N.D.	20.155 #
37) L8 AR-1262-2	0.000	6.025	0	320757	N.D.	8.490 #
38) L8 AR-1262-3	0.000	6.230	0	243405	N.D.	3.523 #
39) L8 AR-1262-4	0.000	6.481	0	211937	N.D.	3.737 #
40) L8 AR-1262-5	7.794	6.725	301839	404707	3.215	3.172
41) L9 AR-1268-1	8.078	7.057	162842	330416	1.622	2.458 #
42) L9 AR-1268-2	8.078	7.057	162842	330416	1.828	2.636 #
44) L9 AR-1268-4	0.000	7.549	0	77918	N.D.	1.959 #
45) L9 AR-1268-5	0.000	7.806	0	194763	N.D.	0.652 #

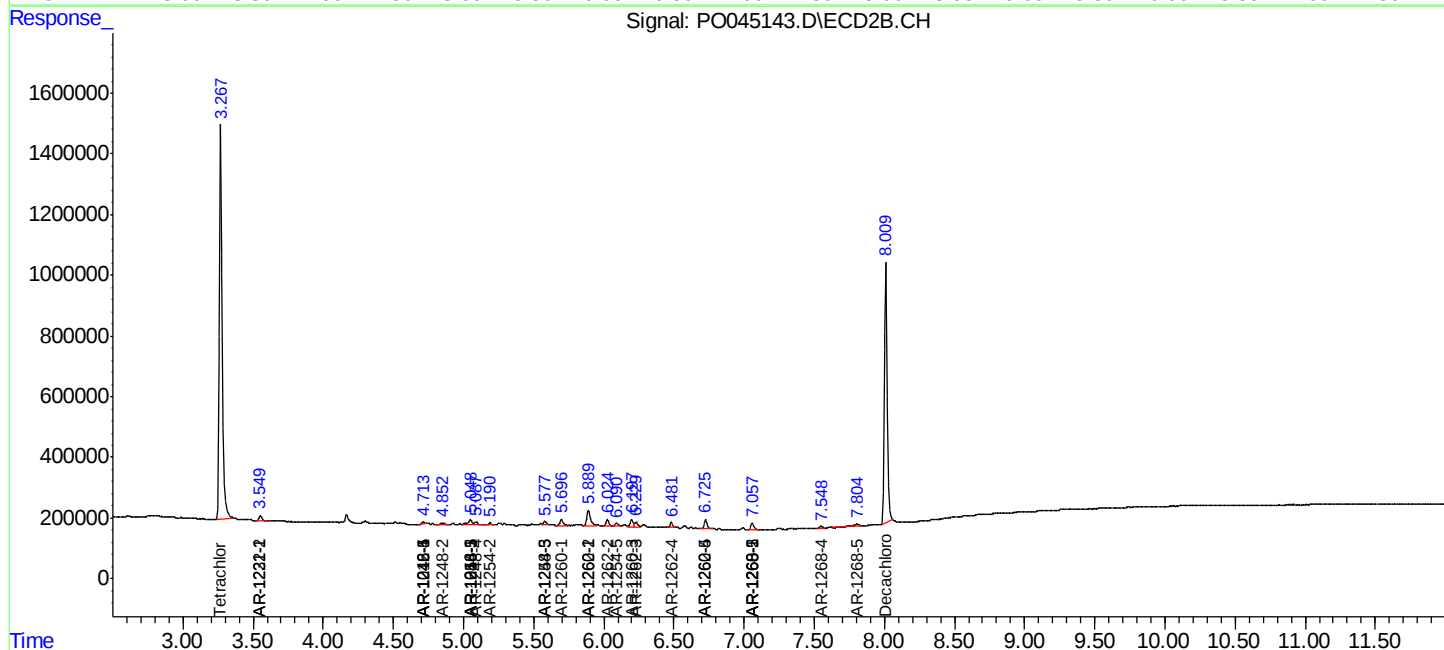
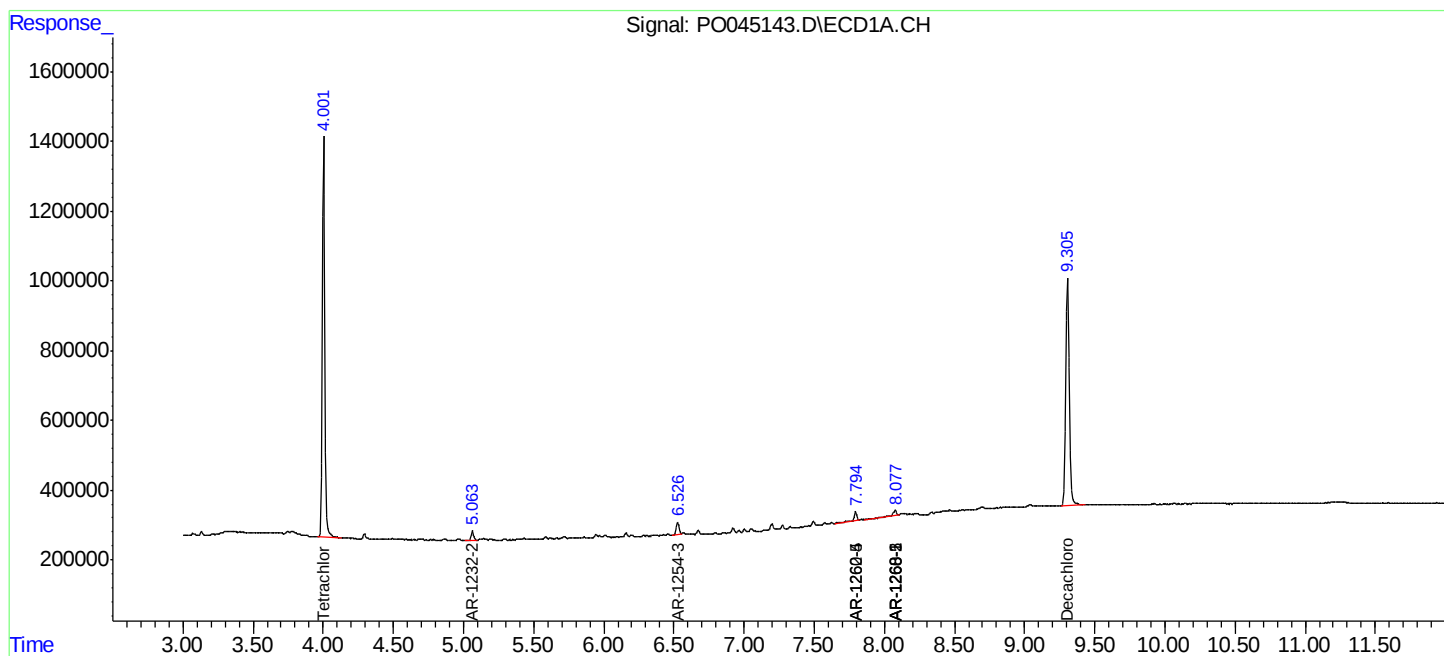
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

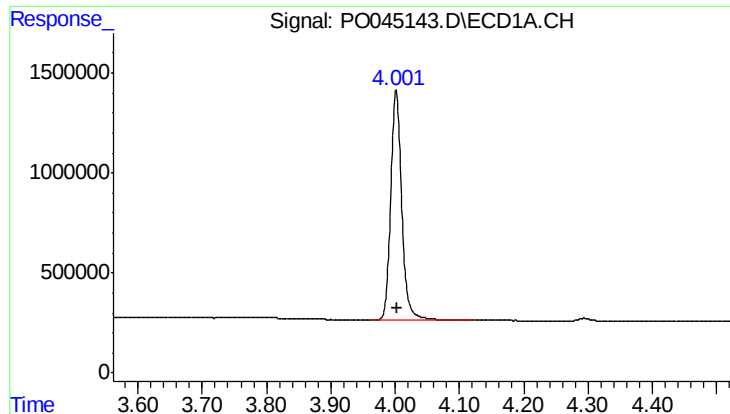
Data Path : P:\HPCHEM1\ECD_0\Data\PO052618\
Data File : PO045143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 10:27
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 22:52:07 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

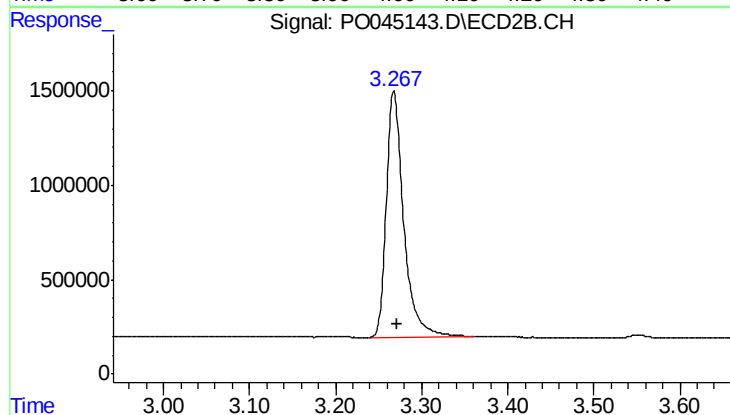




#1 Tetrachloro-m-xylene

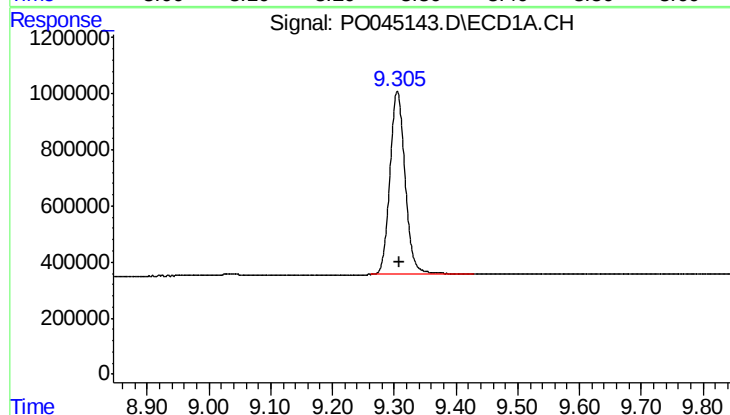
R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 13676997
Conc: 23.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



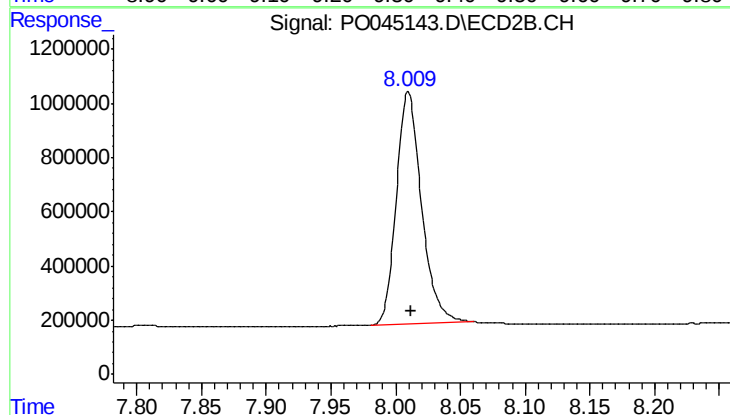
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 18201950
Conc: 28.43 ng/ml



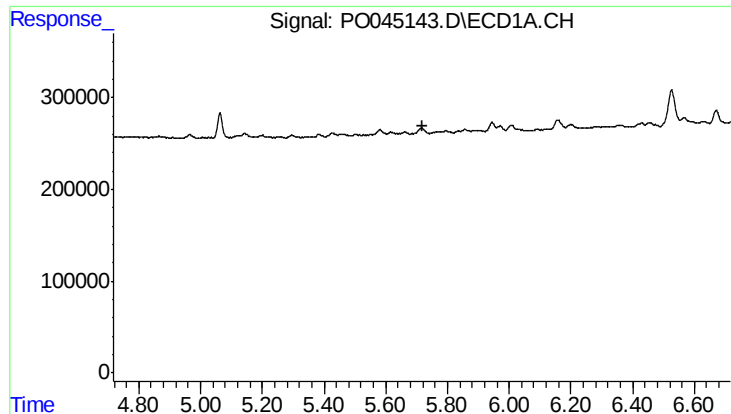
#2 Decachlorobiphenyl

R.T.: 9.305 min
Delta R.T.: -0.003 min
Response: 11234071
Conc: 21.34 ng/ml



#2 Decachlorobiphenyl

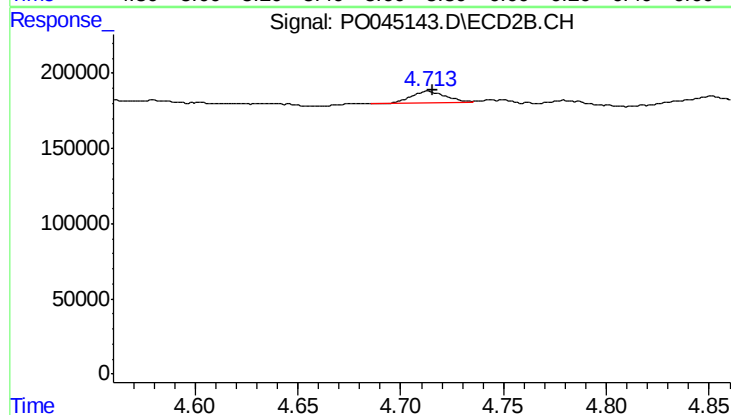
R.T.: 8.010 min
Delta R.T.: -0.002 min
Response: 11613933
Conc: 20.26 ng/ml



#6 AR-1016-4

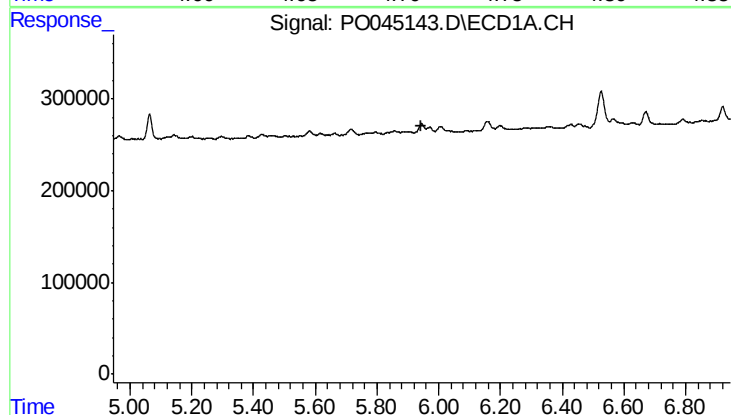
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



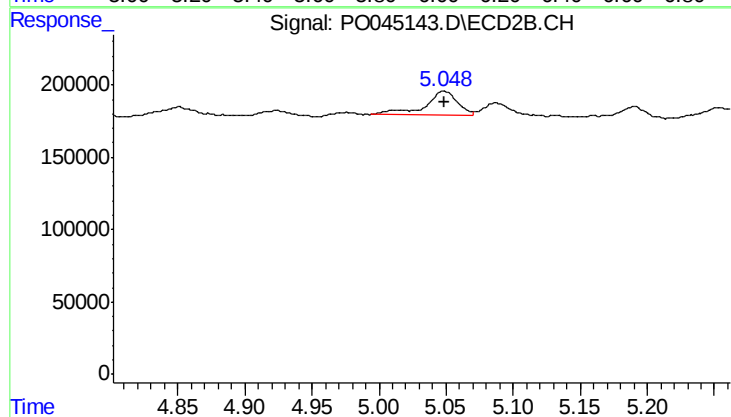
#6 AR-1016-4

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 83586
Conc: 5.95 ng/ml



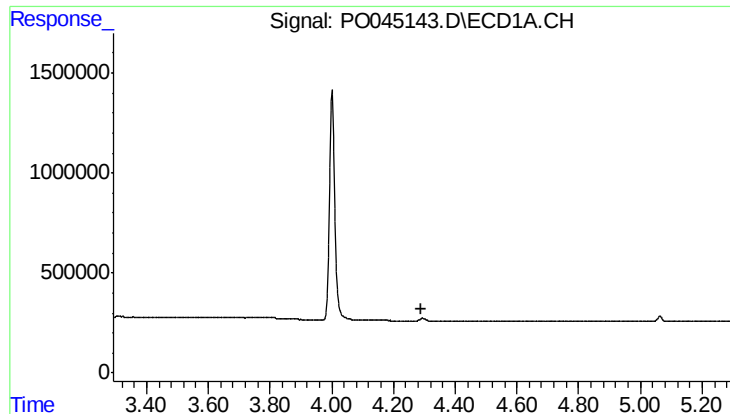
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#7 AR-1016-5

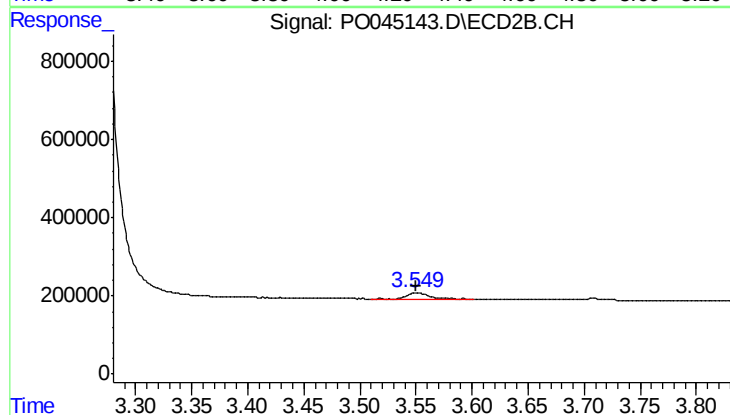
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 290762
Conc: 21.73 ng/ml



#9 AR-1221-2

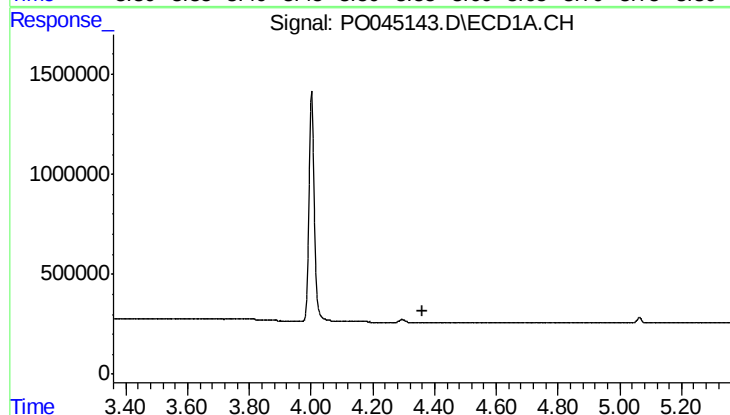
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



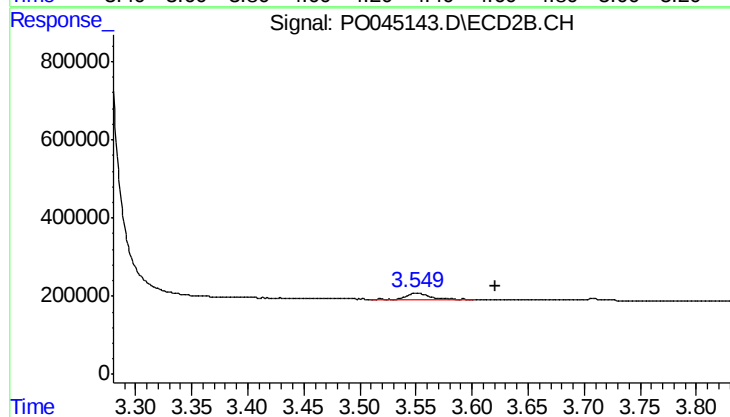
#9 AR-1221-2

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 222554
Conc: 23.32 ng/ml



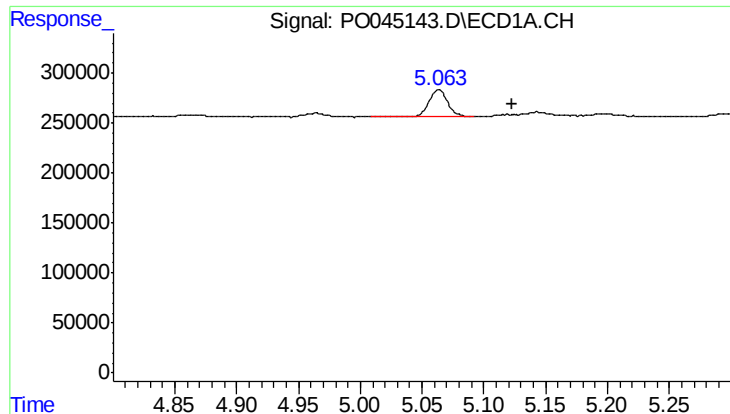
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#11 AR-1232-1

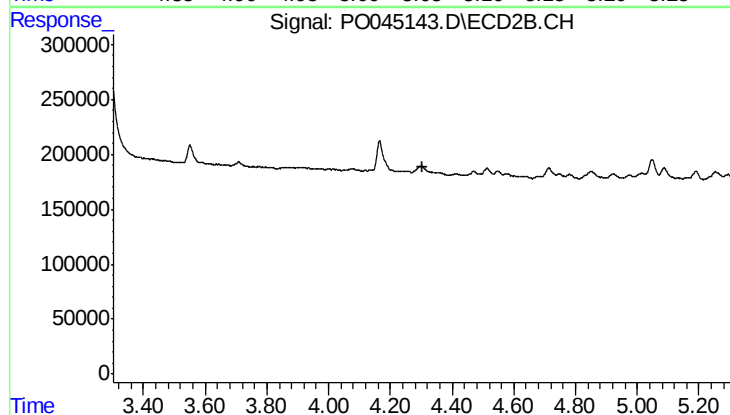
R.T.: 3.551 min
Delta R.T.: -0.070 min
Response: 222554
Conc: 15.23 ng/ml



#12 AR-1232-2

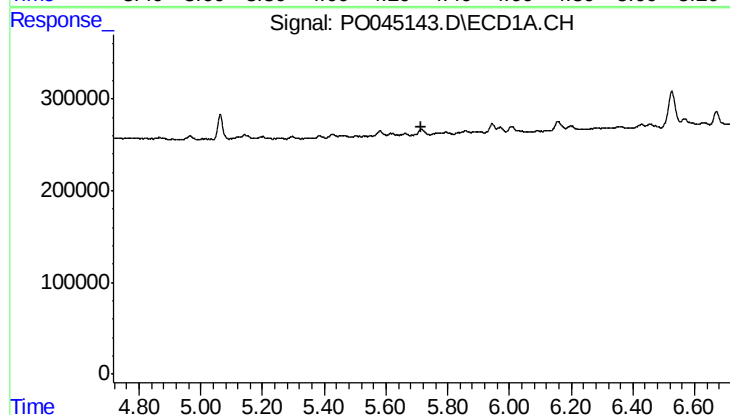
R.T.: 5.063 min
Delta R.T.: -0.059 min
Response: 278690
Conc: 31.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



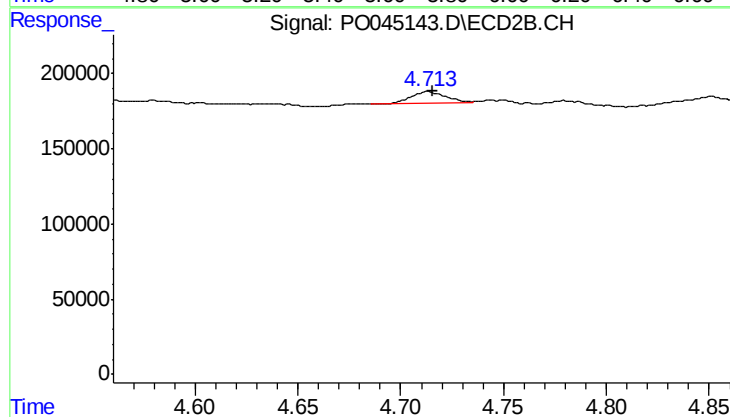
#12 AR-1232-2

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



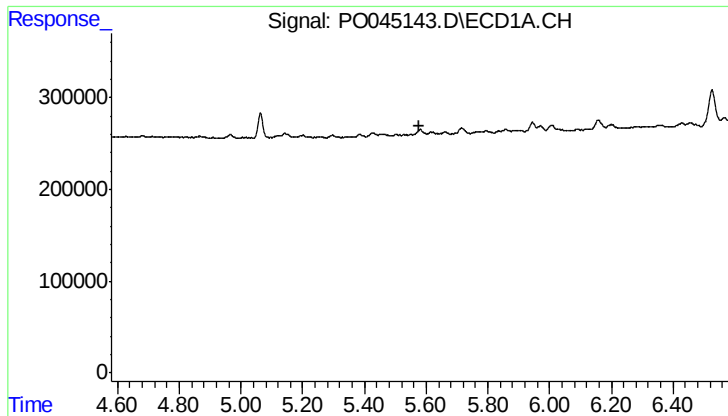
#20 AR-1242-5

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



#20 AR-1242-5

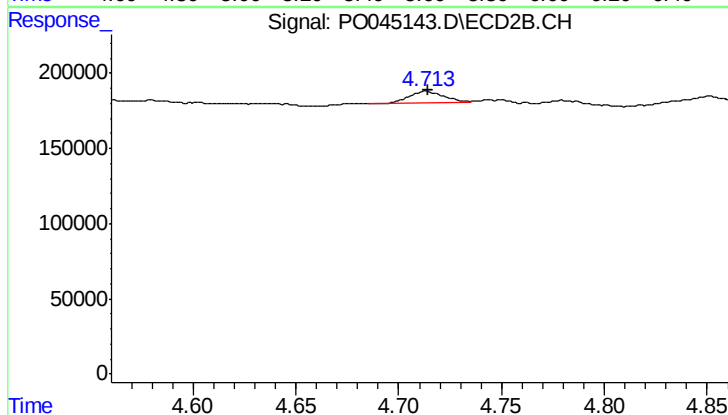
R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 83586
Conc: 5.73 ng/ml



#21 AR-1248-1

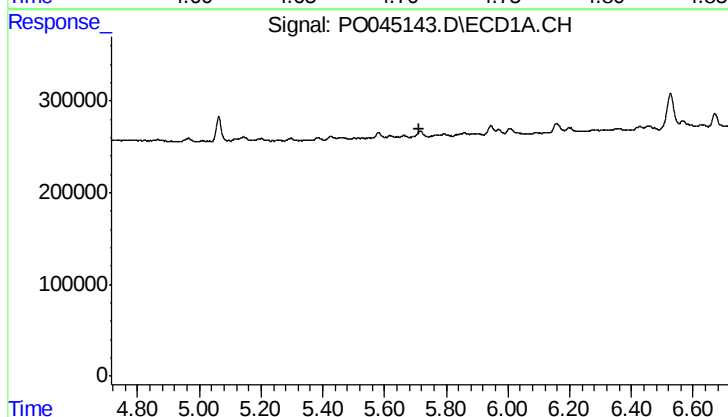
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



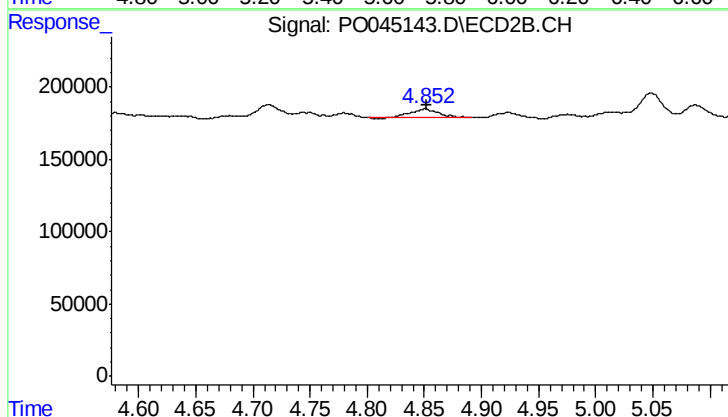
#21 AR-1248-1

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 83586
Conc: 3.41 ng/ml



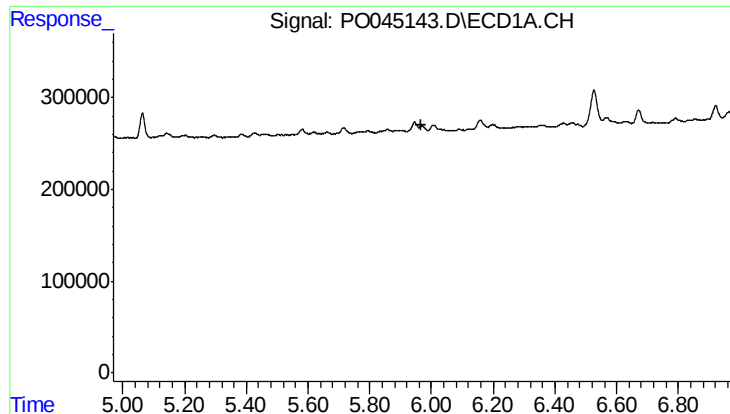
#22 AR-1248-2

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



#22 AR-1248-2

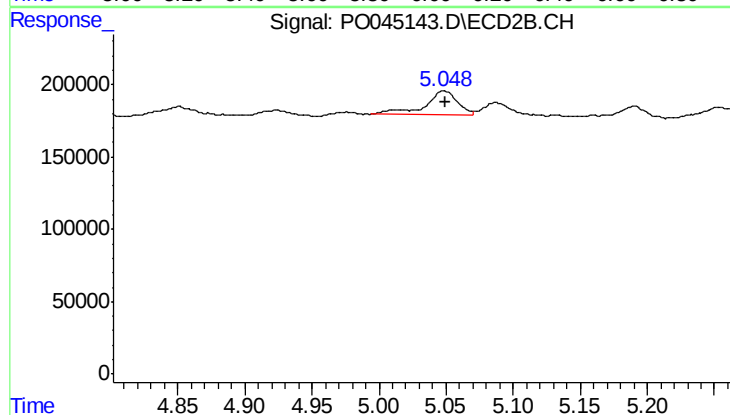
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 109233
Conc: 4.99 ng/ml



#23 AR-1248-3

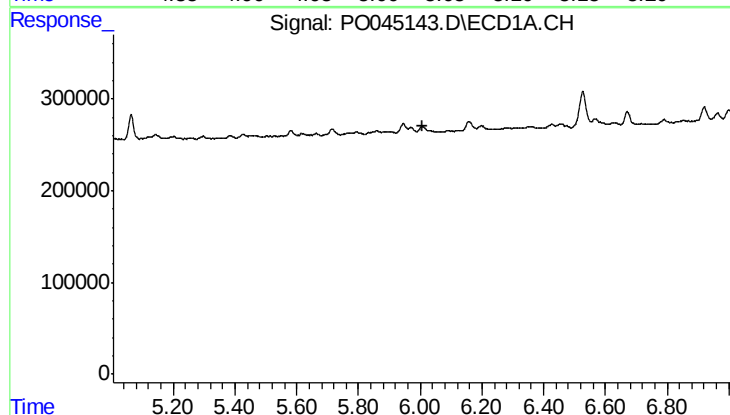
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



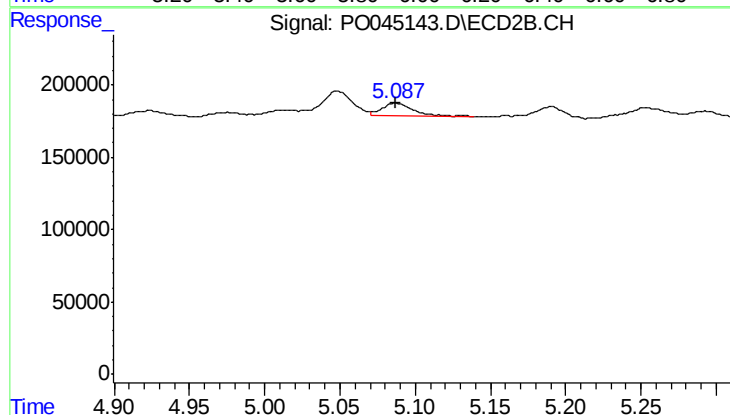
#23 AR-1248-3

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 290762
Conc: 8.18 ng/ml



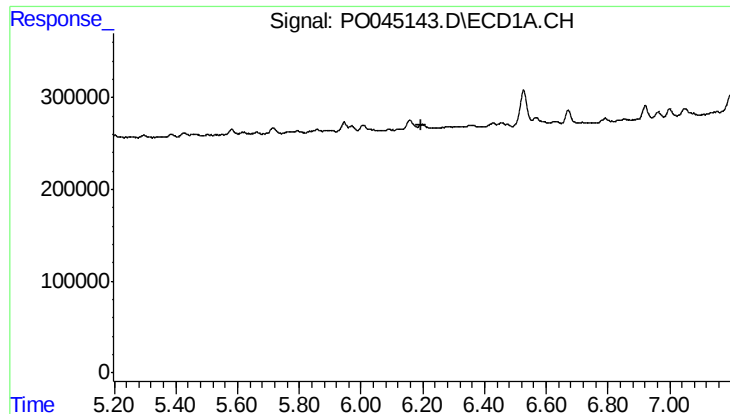
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#24 AR-1248-4

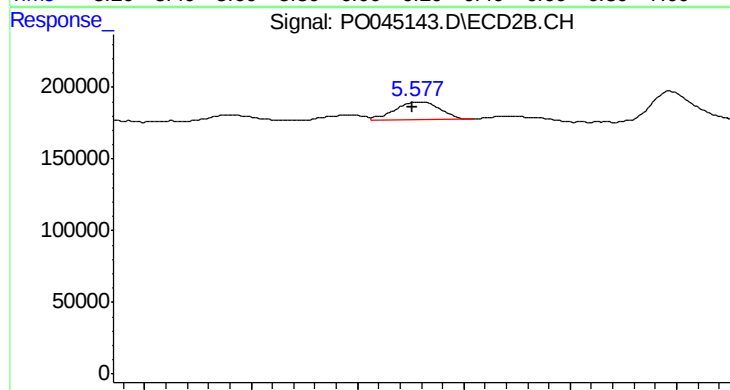
R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 139916
Conc: 4.98 ng/ml



#25 AR-1248-5

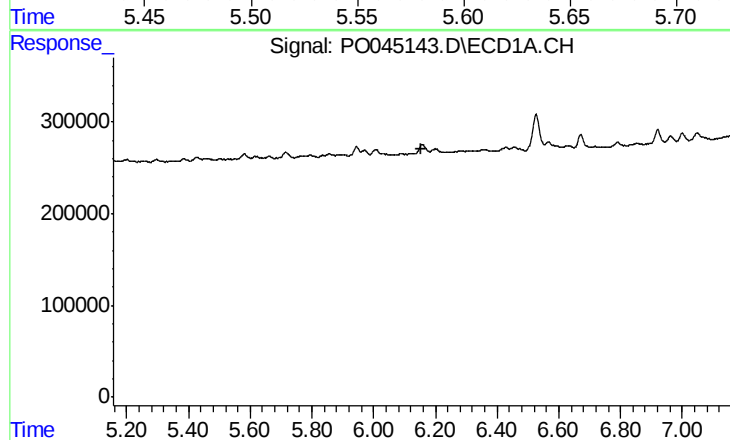
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



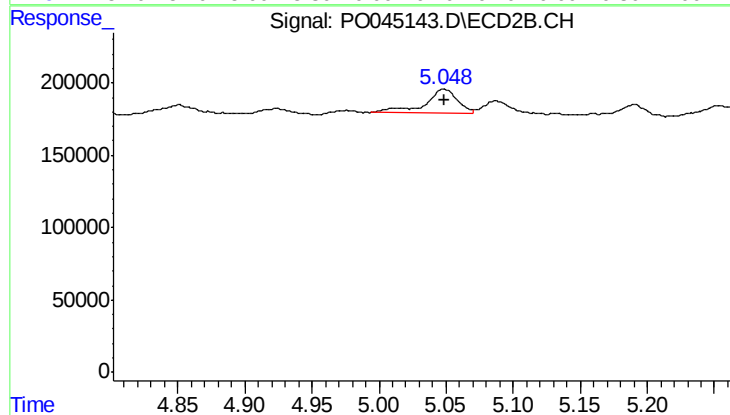
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 179732
Conc: 11.56 ng/ml



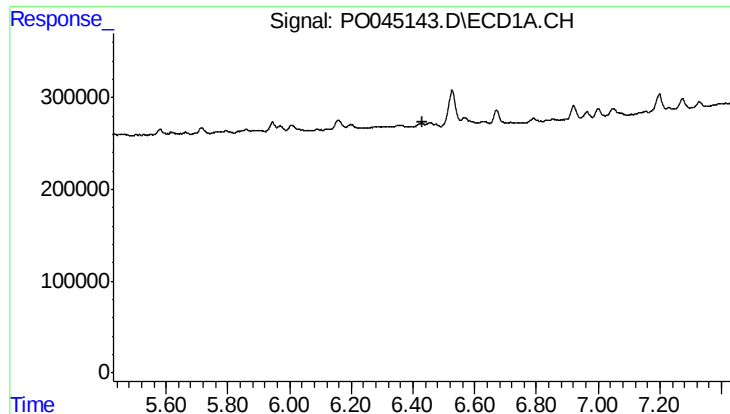
#26 AR-1254-1

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



#26 AR-1254-1

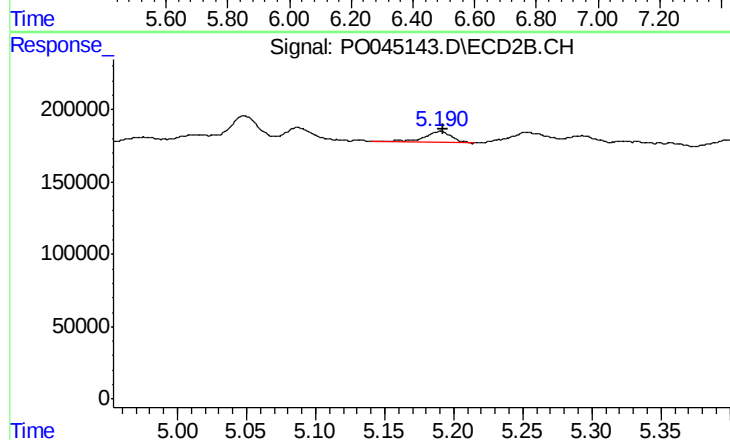
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 290762
Conc: 7.20 ng/ml



#27 AR-1254-2

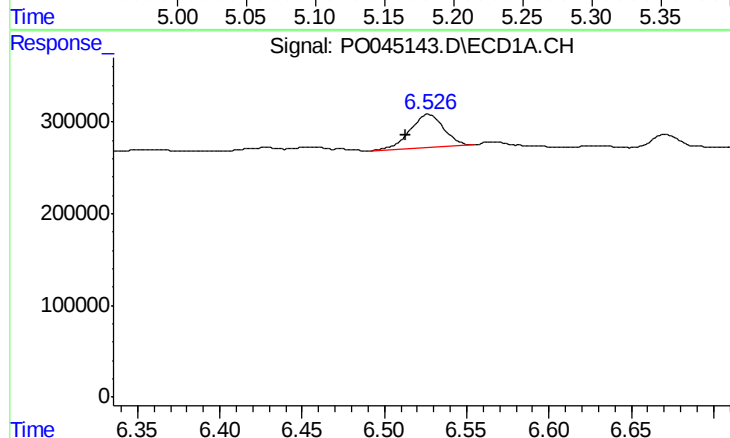
R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



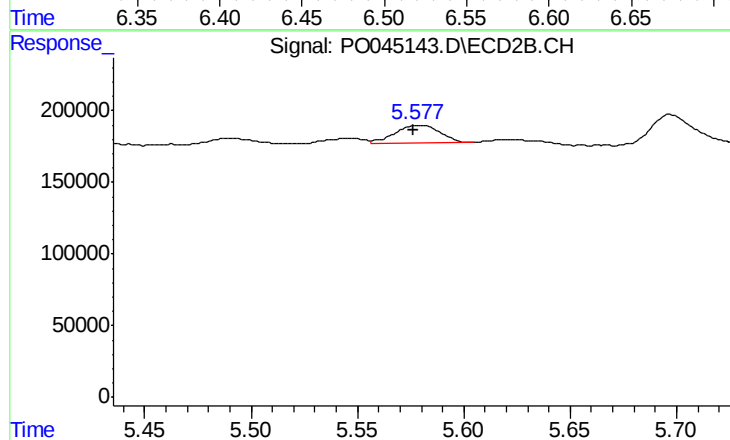
#27 AR-1254-2

R.T.: 5.190 min
Delta R.T.: -0.002 min
Response: 111752
Conc: 3.22 ng/ml



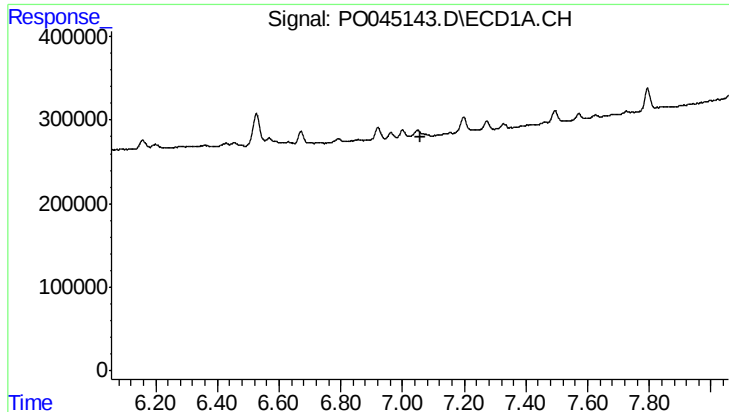
#28 AR-1254-3

R.T.: 6.527 min
Delta R.T.: 0.013 min
Response: 508739
Conc: 13.24 ng/ml



#28 AR-1254-3

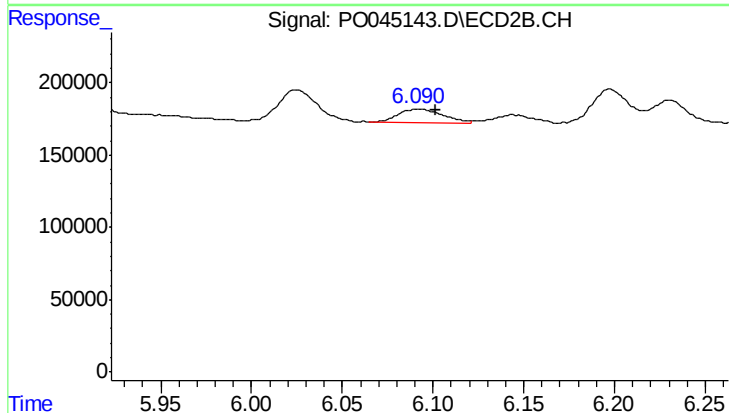
R.T.: 5.579 min
Delta R.T.: 0.003 min
Response: 179732
Conc: 3.10 ng/ml



#30 AR-1254-5

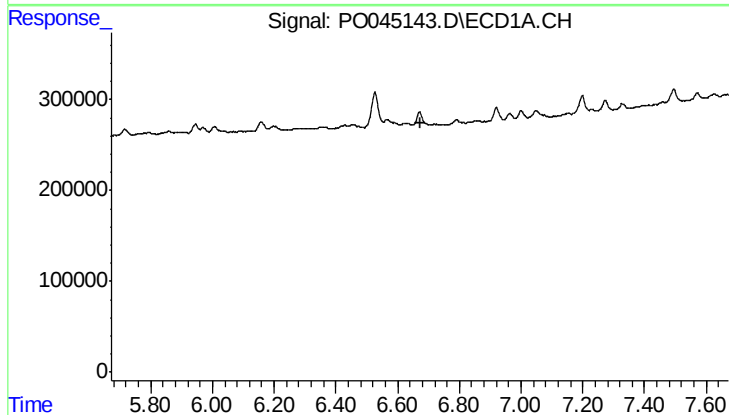
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



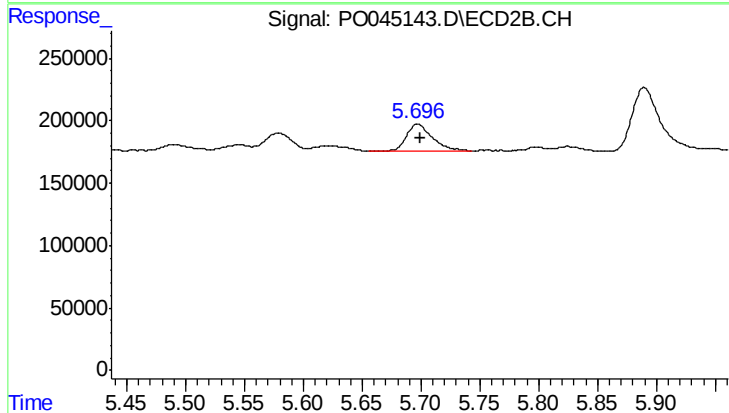
#30 AR-1254-5

R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 154823
Conc: 5.86 ng/ml



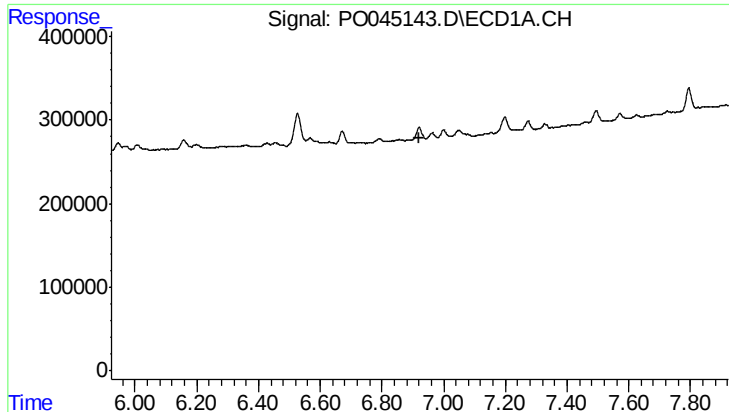
#31 AR-1260-1

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



#31 AR-1260-1

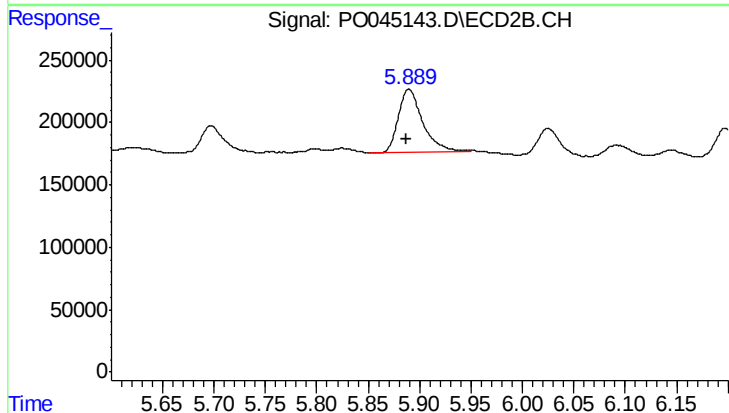
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 323356
Conc: 10.54 ng/ml



#32 AR-1260-2

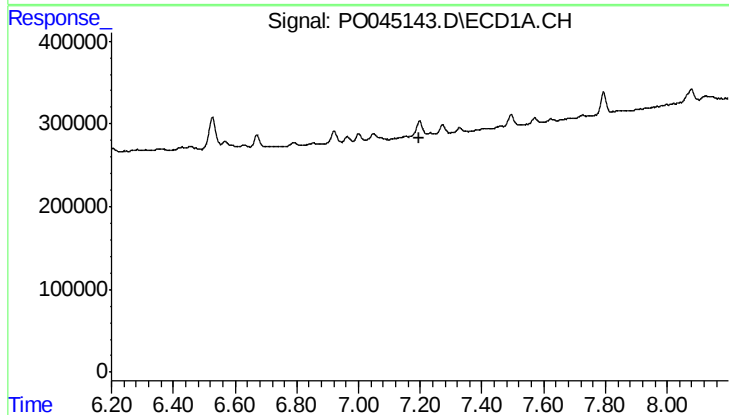
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



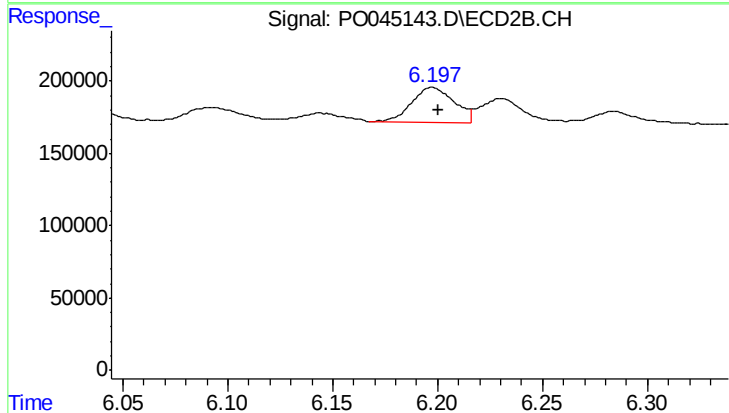
#32 AR-1260-2

R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 853412
Conc: 21.43 ng/ml



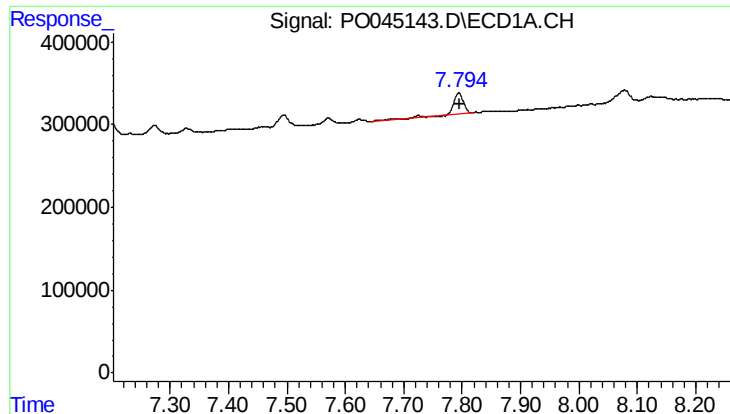
#33 AR-1260-3

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



#33 AR-1260-3

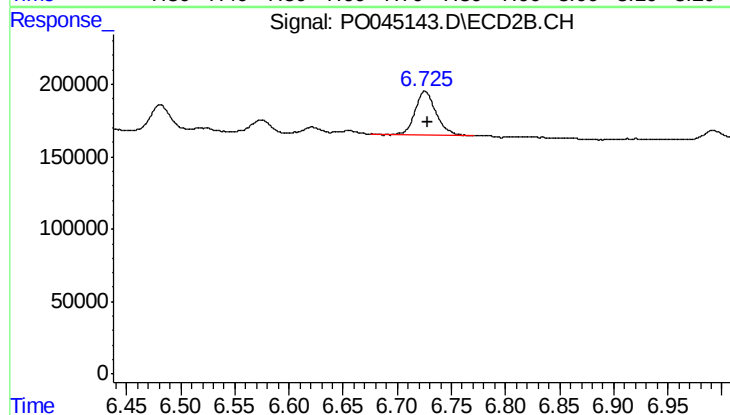
R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 345515
Conc: 8.19 ng/ml



#34 AR-1260-4

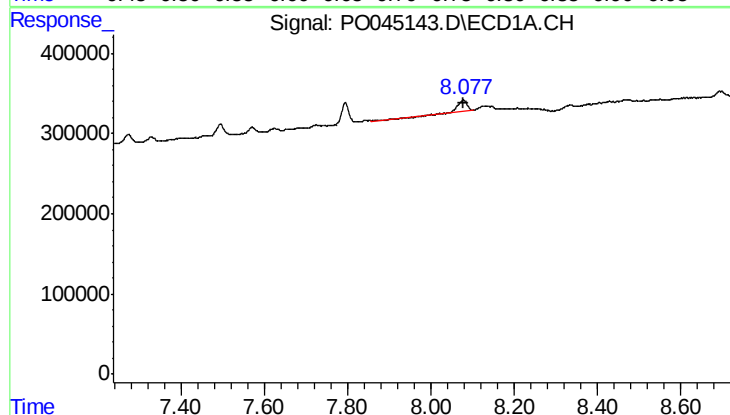
R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 301839
Conc: 4.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



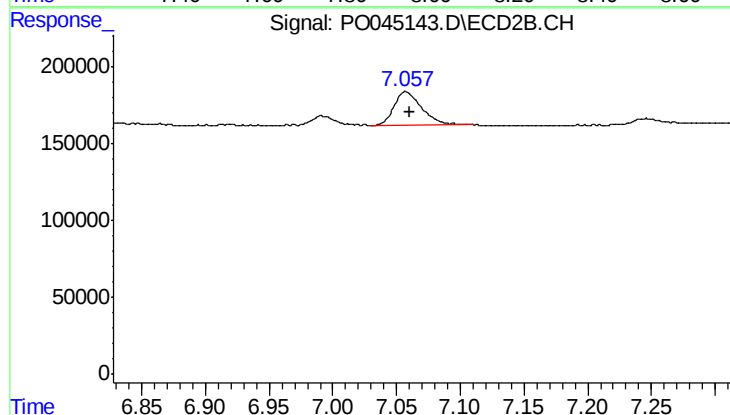
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 404707
Conc: 5.02 ng/ml



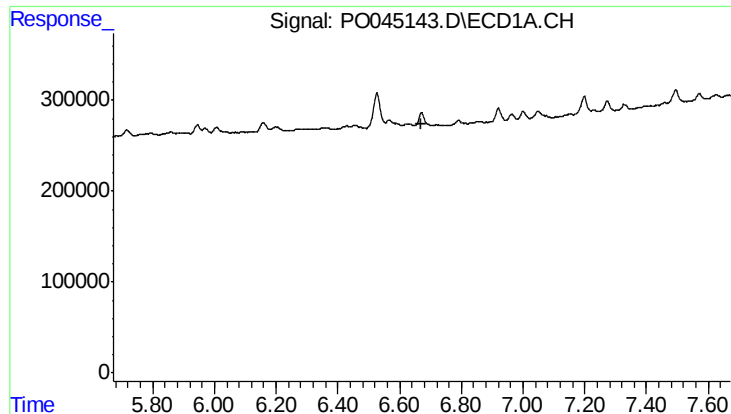
#35 AR-1260-5

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 162842
Conc: 4.28 ng/ml



#35 AR-1260-5

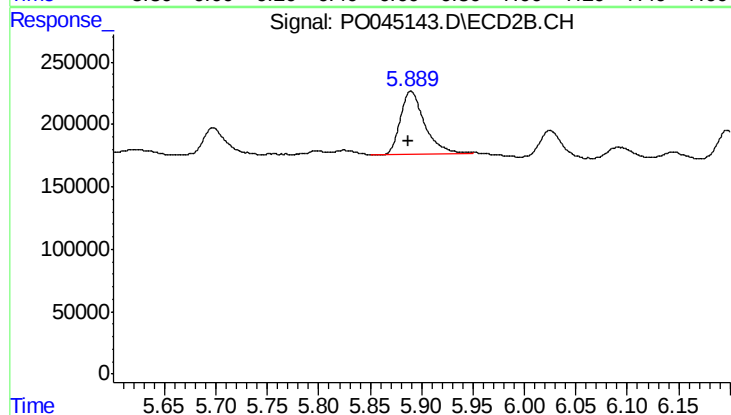
R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 330416
Conc: 5.92 ng/ml



#36 AR-1262-1

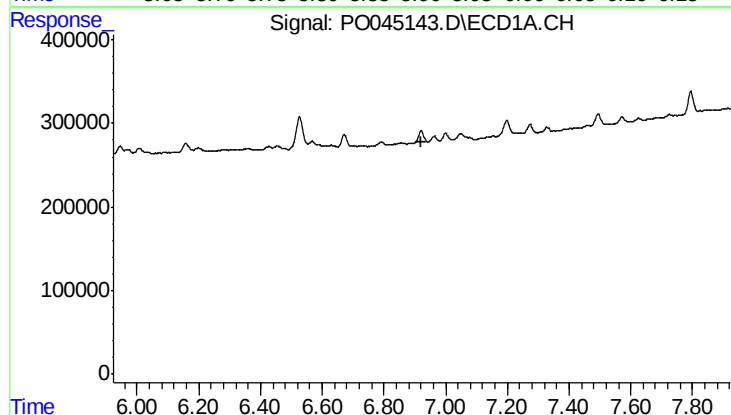
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



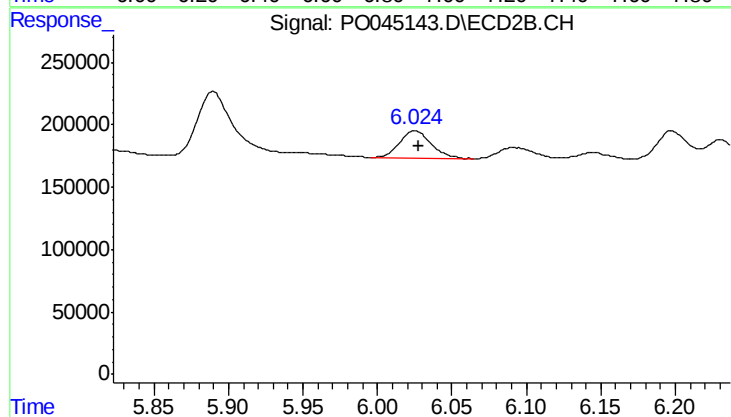
#36 AR-1262-1

R.T.: 5.889 min
Delta R.T.: 0.003 min
Response: 853412
Conc: 20.16 ng/ml



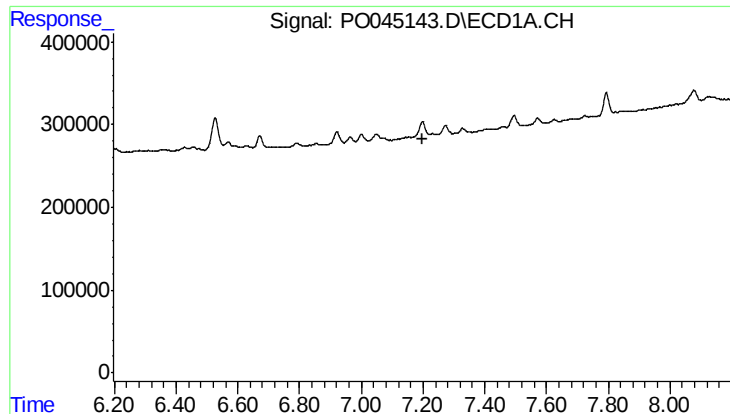
#37 AR-1262-2

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



#37 AR-1262-2

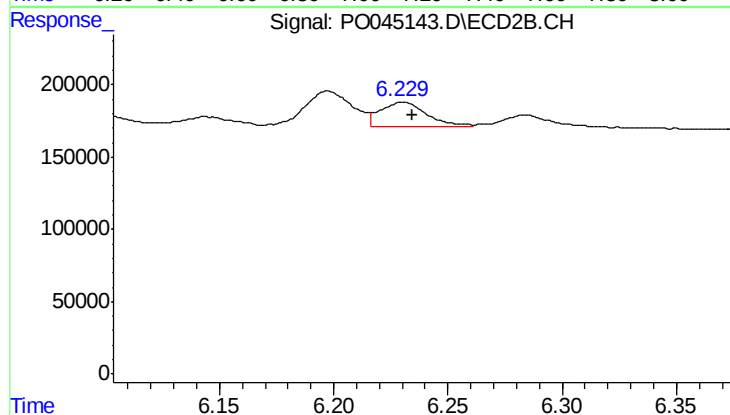
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 320757
Conc: 8.49 ng/ml



#38 AR-1262-3

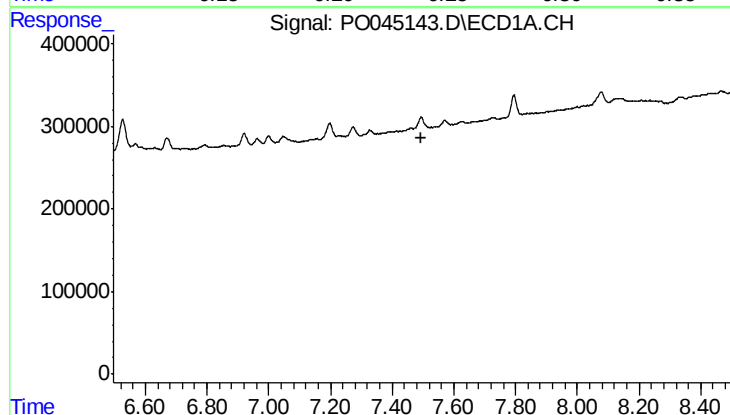
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



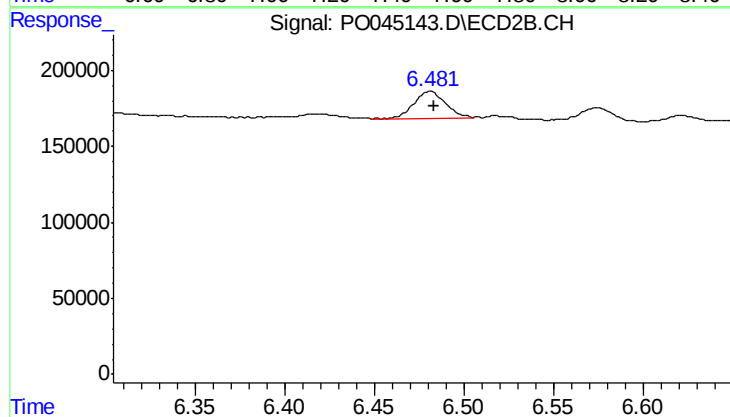
#38 AR-1262-3

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 243405
Conc: 3.52 ng/ml



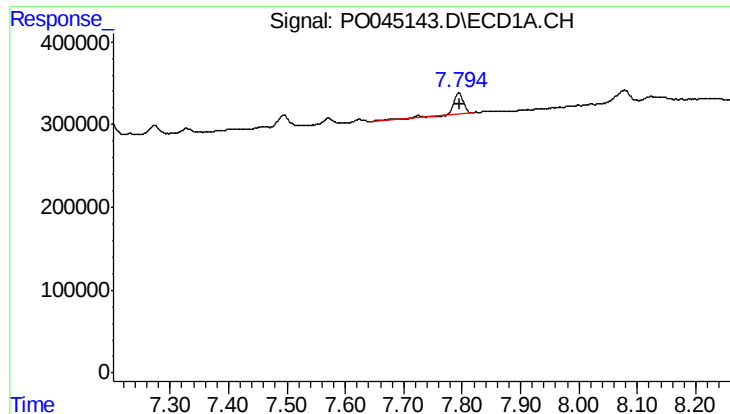
#39 AR-1262-4

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



#39 AR-1262-4

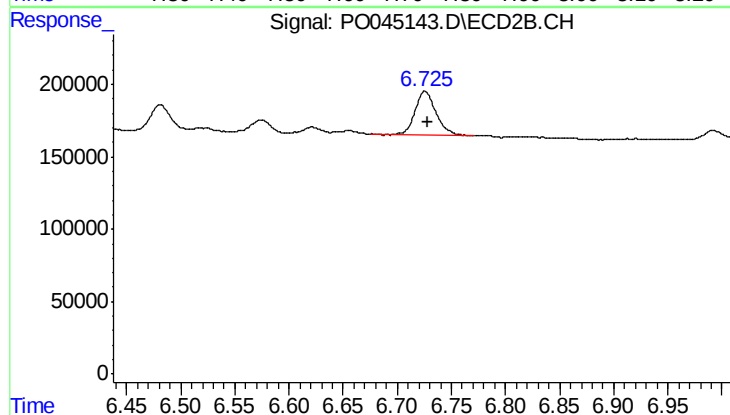
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 211937
Conc: 3.74 ng/ml



#40 AR-1262-5

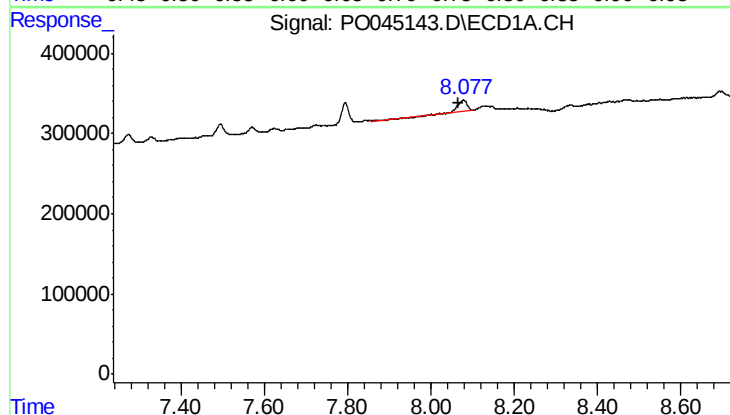
R.T.: 7.794 min
Delta R.T.: -0.001 min
Response: 301839
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



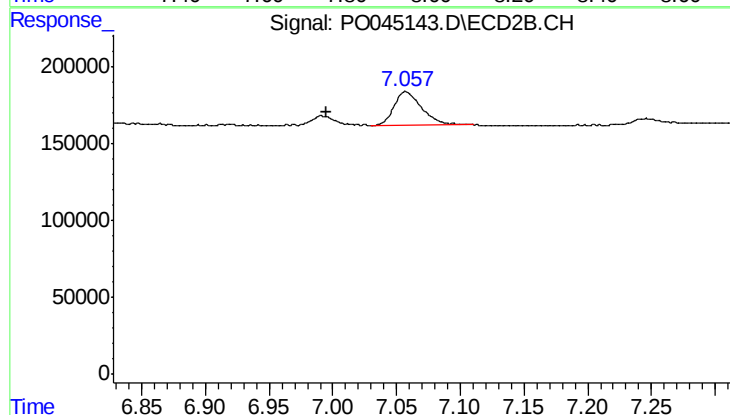
#40 AR-1262-5

R.T.: 6.725 min
Delta R.T.: -0.002 min
Response: 404707
Conc: 3.17 ng/ml



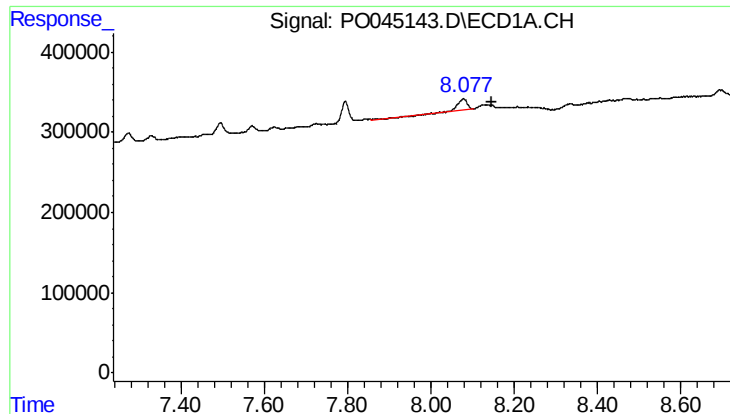
#41 AR-1268-1

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 162842
Conc: 1.62 ng/ml



#41 AR-1268-1

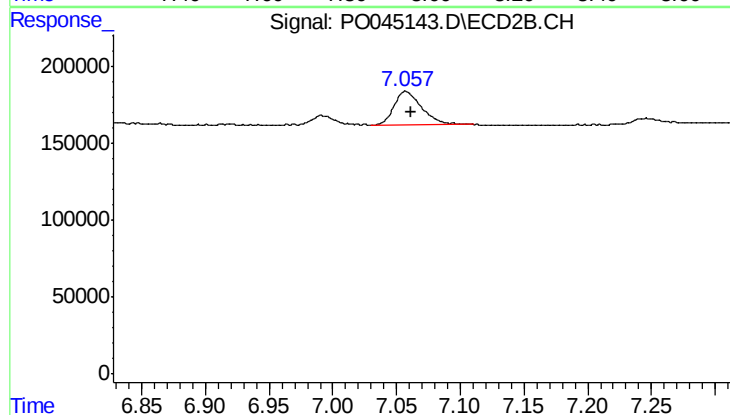
R.T.: 7.057 min
Delta R.T.: 0.062 min
Response: 330416
Conc: 2.46 ng/ml



#42 AR-1268-2

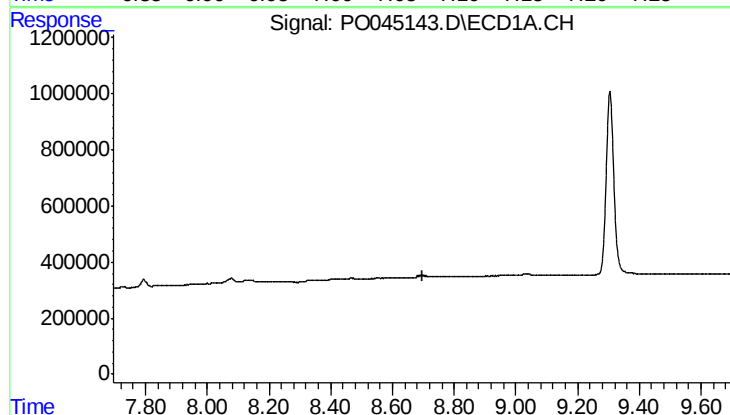
R.T.: 8.078 min
Delta R.T.: -0.067 min
Response: 162842
Conc: 1.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



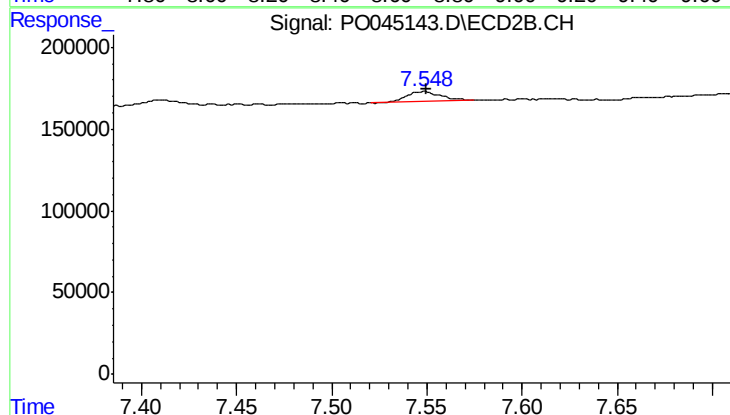
#42 AR-1268-2

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 330416
Conc: 2.64 ng/ml



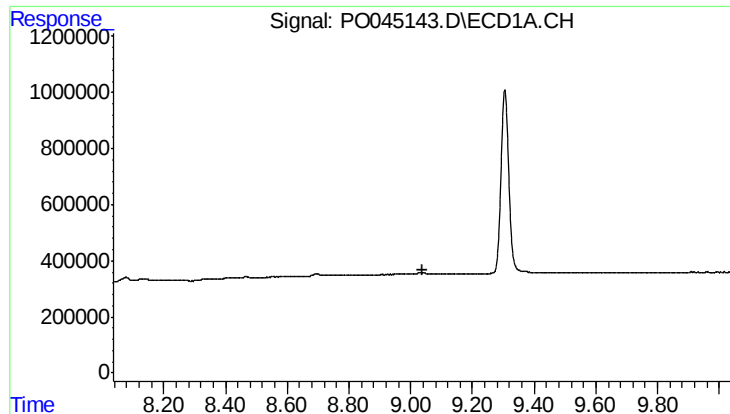
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

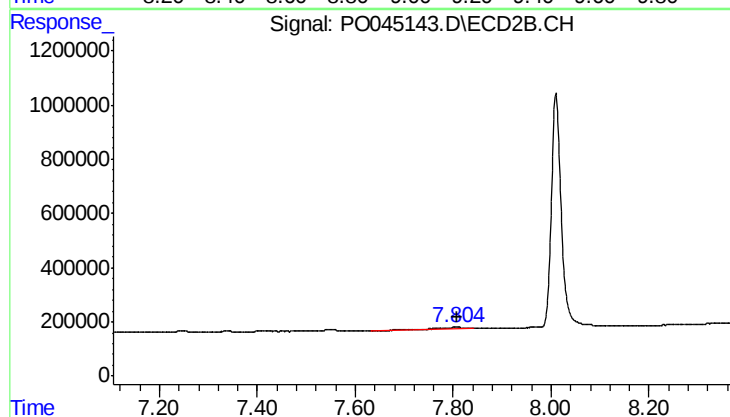
R.T.: 7.549 min
Delta R.T.: -0.001 min
Response: 77918
Conc: 1.96 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.806 min
Delta R.T.: -0.004 min
Response: 194763
Conc: 0.65 ng/ml