

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045137.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 6:26
 Operator : SM/UA
 Sample : J3130-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-5-WC-4

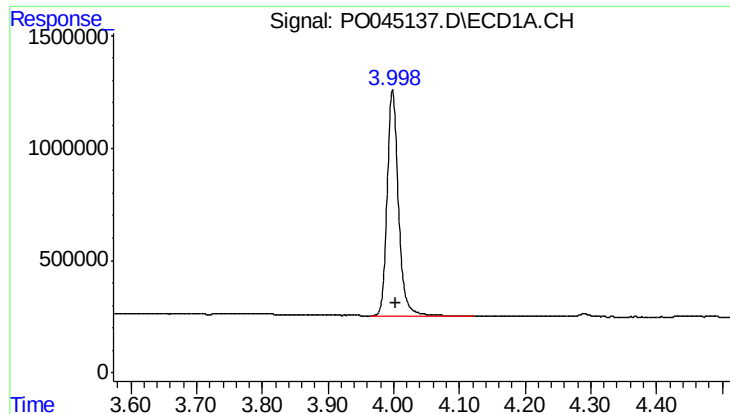
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 00:30:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	3.999	3.268	12003609	16027928	20.641	25.032
2) SA Decachlor...	9.300	8.009	7844835	8197676	14.902	14.299
Target Compounds						
4) L1 AR-1016-2	0.000	4.512	0	65314	N.D.	6.138 #
5) L1 AR-1016-3	0.000	4.512	0	65314	N.D.	5.108 #
7) L1 AR-1016-5	0.000	5.049	0	213575	N.D.	15.959 #
9) L2 AR-1221-2	0.000	3.551	0	296514	N.D.	31.071 #
10) L2 AR-1221-3	0.000	3.551	0	296514	N.D.	9.384 #
11) L3 AR-1232-1	0.000	3.551	0	296514	N.D.	20.291 #
12) L3 AR-1232-2	5.060	4.296	464665	154060	52.626	5.470 #
13) L3 AR-1232-3	0.000	4.296	0	154060	N.D.	14.128 #
14) L3 AR-1232-4	0.000	4.512	0	65314	N.D.	7.856 #
15) L3 AR-1232-5	0.000	4.512	0	65314	N.D.	9.096 #
17) L4 AR-1242-2	0.000	4.296	0	154060	N.D.	3.126 #
18) L4 AR-1242-3	0.000	4.512	0	65314	N.D.	4.513 #
19) L4 AR-1242-4	0.000	4.512	0	65314	N.D.	4.824 #
23) L5 AR-1248-3	0.000	5.049	0	213575	N.D.	6.007 #
24) L5 AR-1248-4	0.000	5.086	0	127859	N.D.	4.548 #
25) L5 AR-1248-5	0.000	5.580	0	154647	N.D.	9.949 #
26) L6 AR-1254-1	0.000	5.049	0	213575	N.D.	5.291 #
28) L6 AR-1254-3	0.000	5.580	0	154647	N.D.	2.669 #
30) L6 AR-1254-5	0.000	6.090	0	160411	N.D.	6.074 #
31) L7 AR-1260-1	0.000	5.697	0	284279	N.D.	9.263 #
32) L7 AR-1260-2	0.000	5.887	0	458870	N.D.	11.522 #
33) L7 AR-1260-3	0.000	6.197	0	277831	N.D.	6.584 #
34) L7 AR-1260-4	0.000	6.725	0	350472	N.D.	4.350 #
35) L7 AR-1260-5	0.000	7.056	0	302559	N.D.	5.420 #
36) L8 AR-1262-1	0.000	5.887	0	458870	N.D.	10.837 #
37) L8 AR-1262-2	0.000	6.025	0	268019	N.D.	7.094 #
38) L8 AR-1262-3	0.000	6.230	0	169974	N.D.	2.460 #
39) L8 AR-1262-4	0.000	6.480	0	172330	N.D.	3.039 #
40) L8 AR-1262-5	0.000	6.725	0	350472	N.D.	2.747 #
41) L9 AR-1268-1	0.000	7.056	0	302559	N.D.	2.251 #
42) L9 AR-1268-2	0.000	7.056	0	302559	N.D.	2.414 #
44) L9 AR-1268-4	0.000	7.548	0	87974	N.D.	2.212 #
45) L9 AR-1268-5	0.000	7.806	0	52810	N.D.	0.177 #

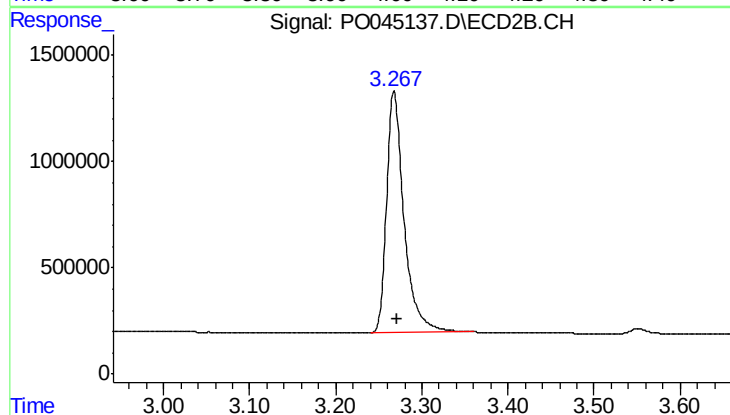
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

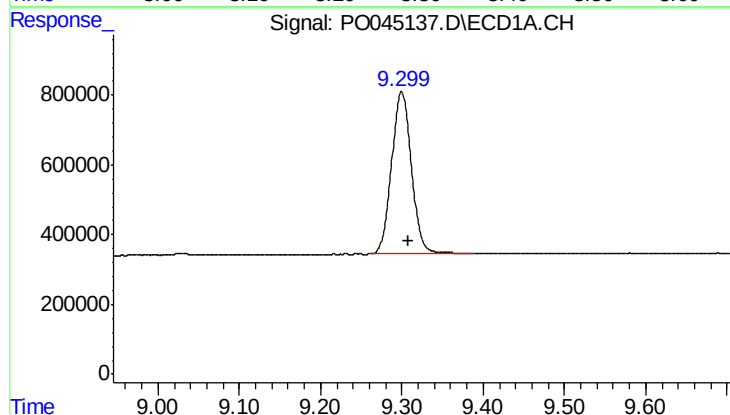
R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 12003609
Conc: 20.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



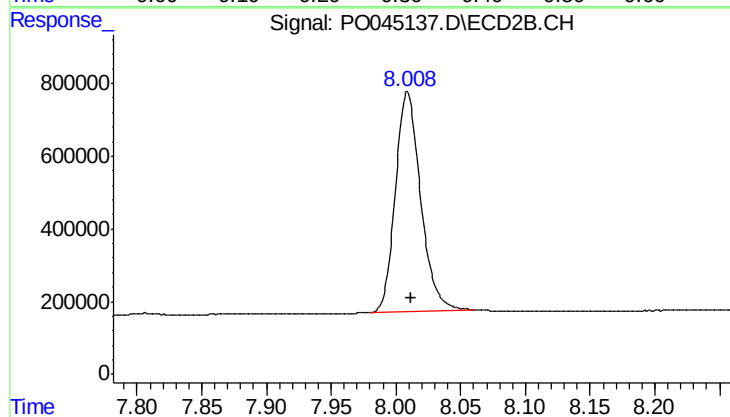
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 16027928
Conc: 25.03 ng/ml



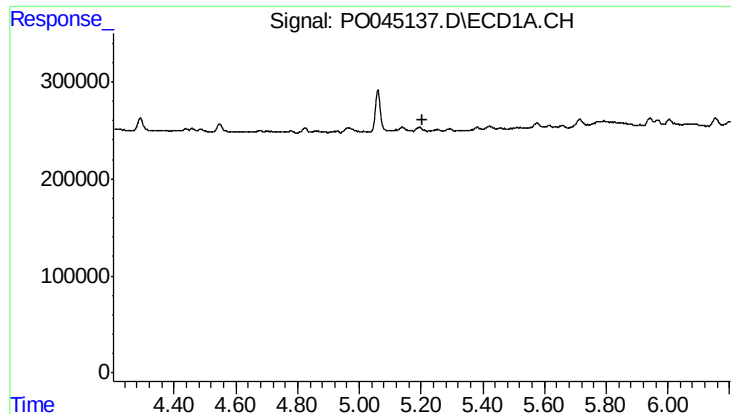
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.008 min
Response: 7844835
Conc: 14.90 ng/ml



#2 Decachlorobiphenyl

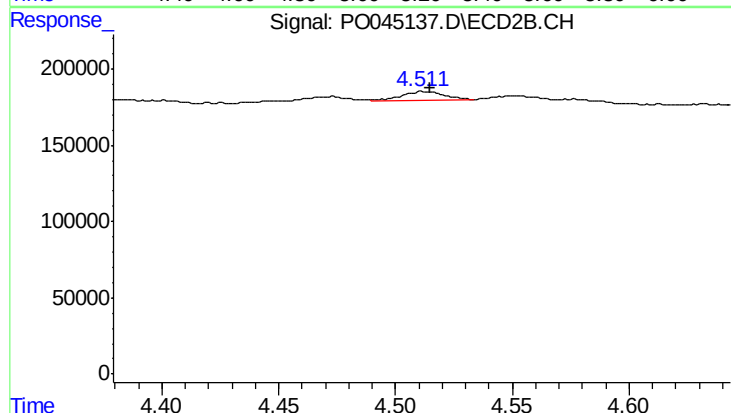
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 8197676
Conc: 14.30 ng/ml



#4 AR-1016-2

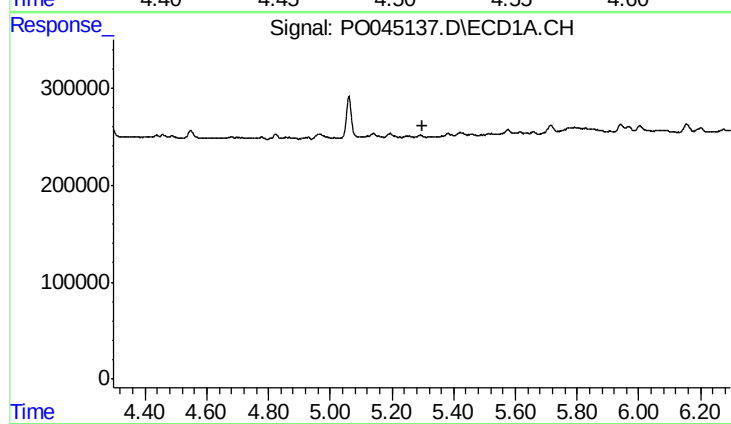
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



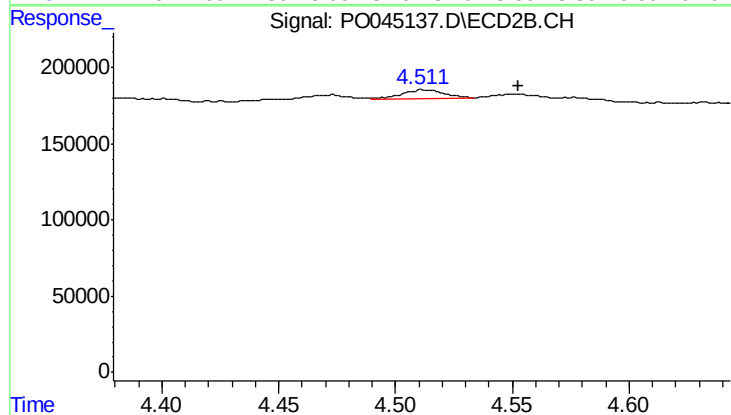
#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: -0.003 min
Response: 65314
Conc: 6.14 ng/ml



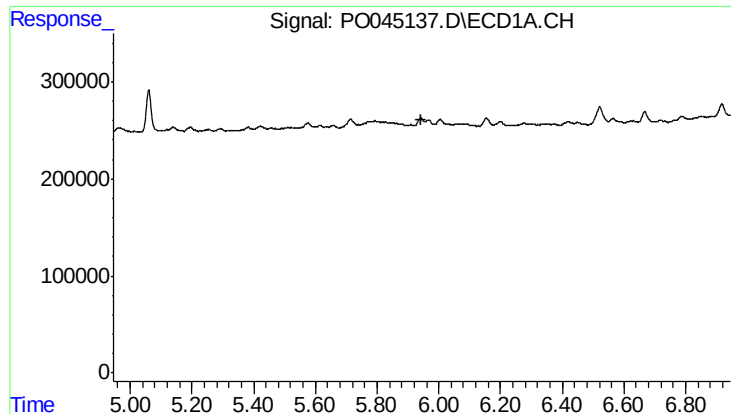
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

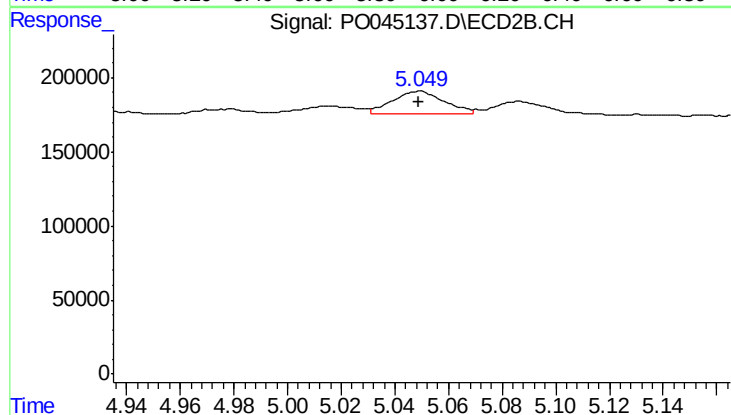
R.T.: 4.512 min
Delta R.T.: -0.041 min
Response: 65314
Conc: 5.11 ng/ml



#7 AR-1016-5

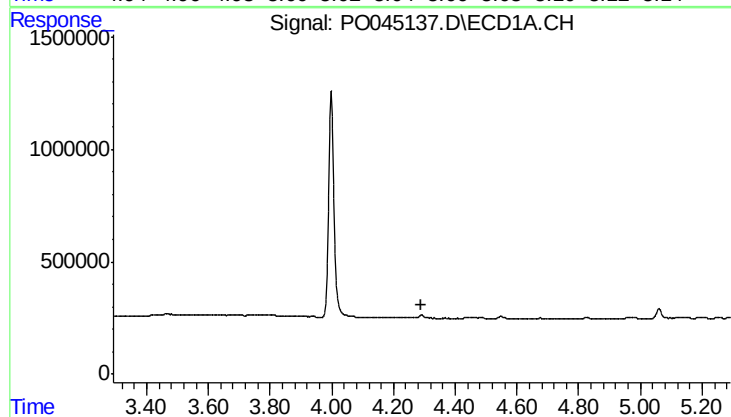
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



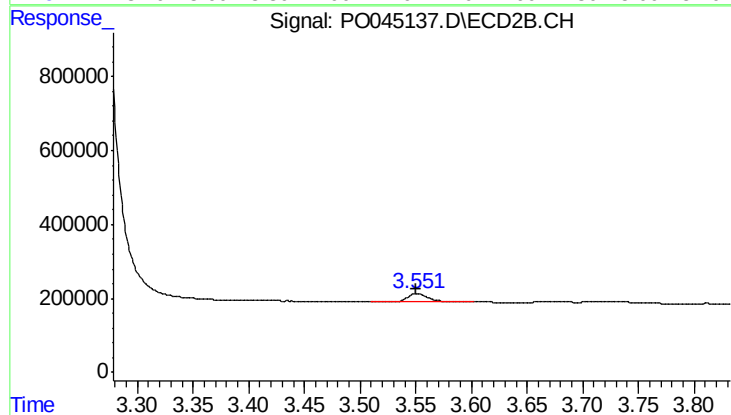
#7 AR-1016-5

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 213575
Conc: 15.96 ng/ml



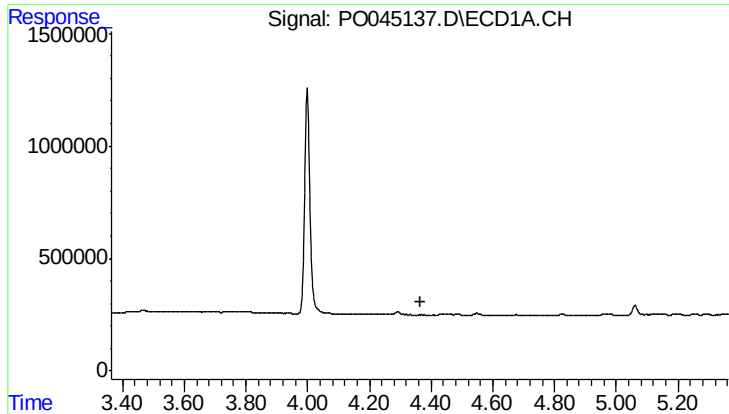
#9 AR-1221-2

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



#9 AR-1221-2

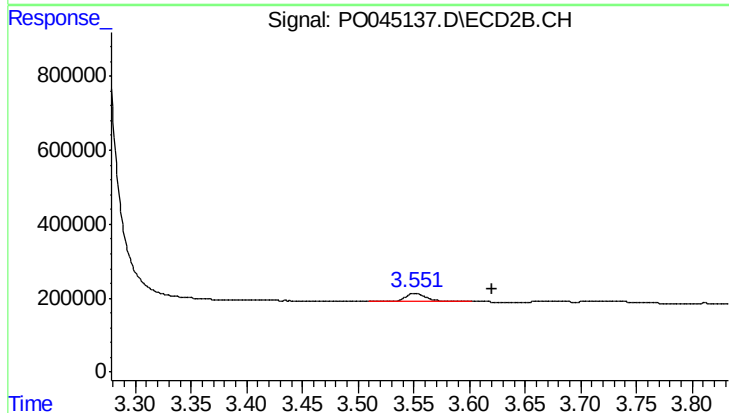
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 296514
Conc: 31.07 ng/ml



#10 AR-1221-3

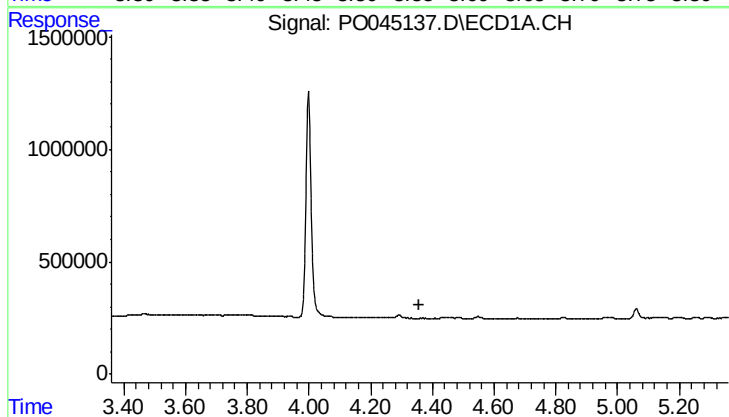
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



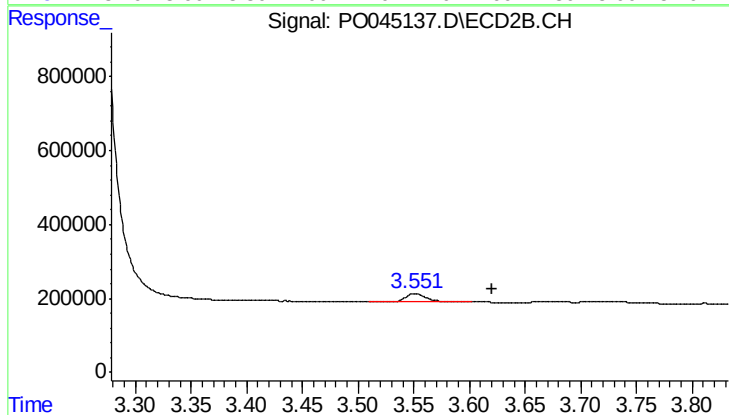
#10 AR-1221-3

R.T.: 3.551 min
Delta R.T.: -0.070 min
Response: 296514
Conc: 9.38 ng/ml



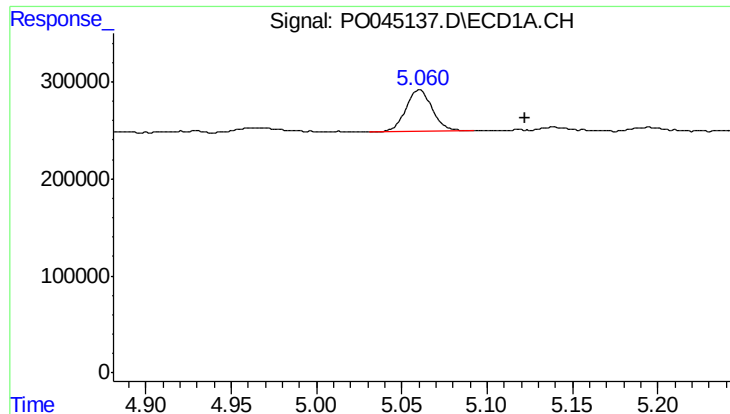
#11 AR-1232-1

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



#11 AR-1232-1

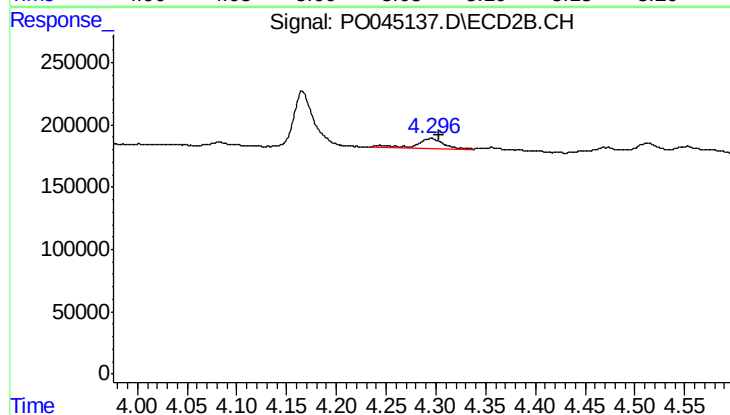
R.T.: 3.551 min
Delta R.T.: -0.069 min
Response: 296514
Conc: 20.29 ng/ml



#12 AR-1232-2

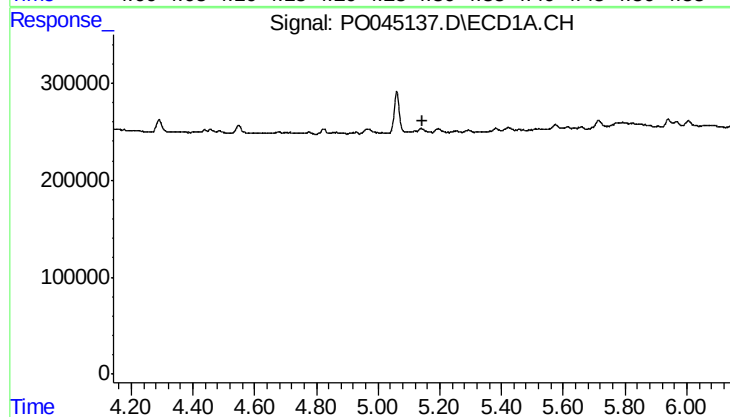
R.T.: 5.060 min
Delta R.T.: -0.062 min
Response: 464665
Conc: 52.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



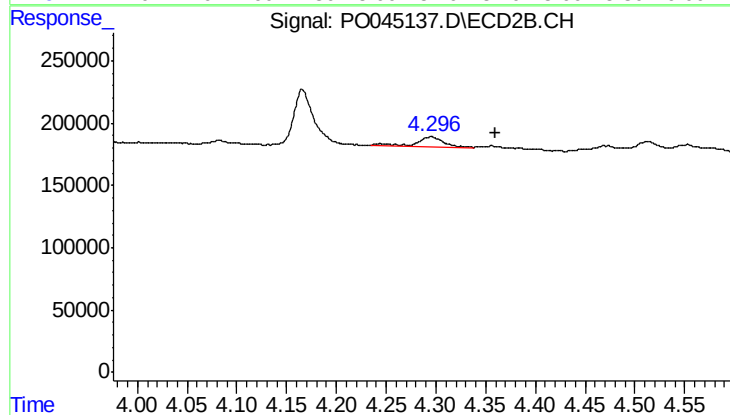
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.007 min
Response: 154060
Conc: 5.47 ng/ml



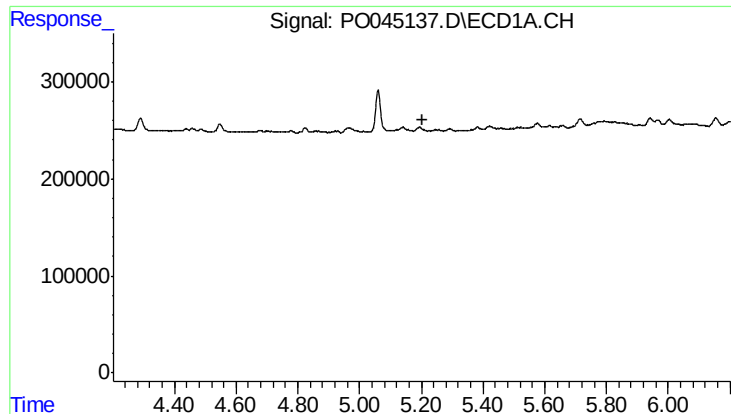
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#13 AR-1232-3

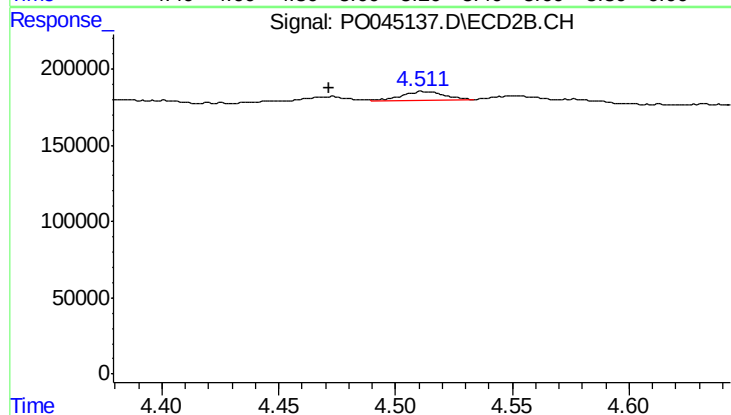
R.T.: 4.296 min
Delta R.T.: -0.064 min
Response: 154060
Conc: 14.13 ng/ml



#14 AR-1232-4

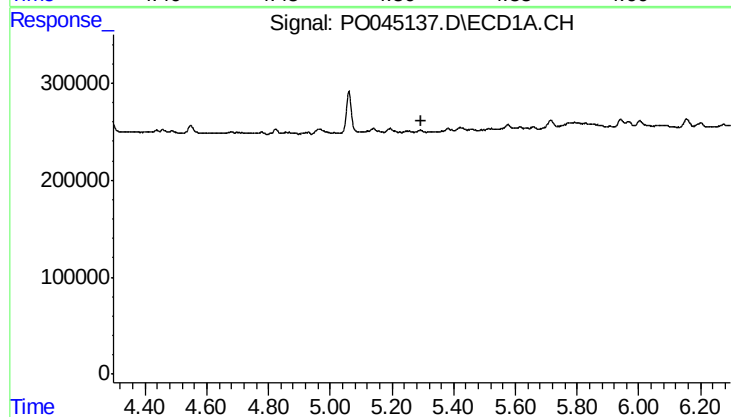
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



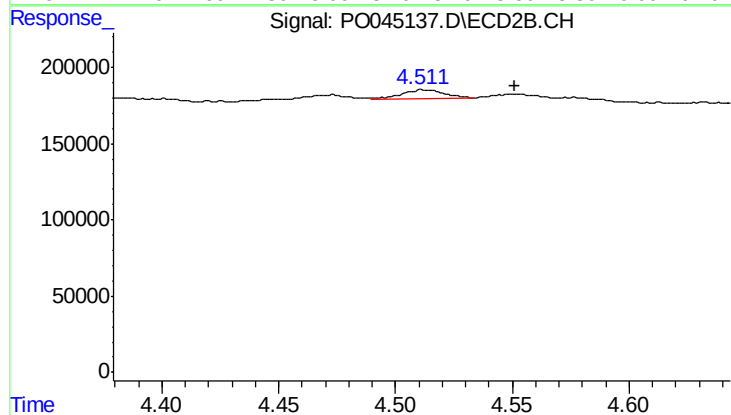
#14 AR-1232-4

R.T.: 4.512 min
Delta R.T.: 0.040 min
Response: 65314
Conc: 7.86 ng/ml



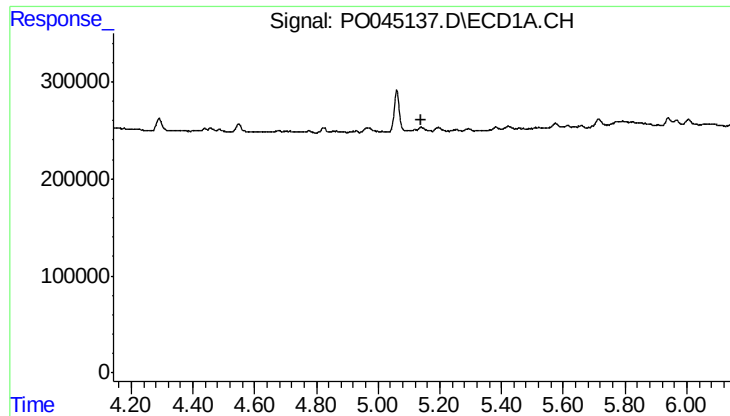
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#15 AR-1232-5

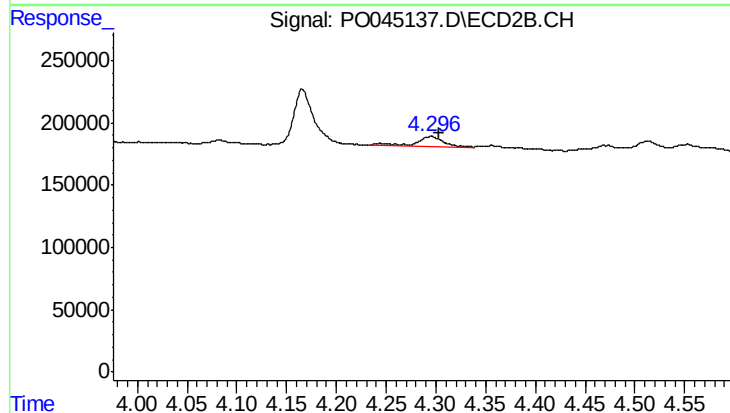
R.T.: 4.512 min
Delta R.T.: -0.039 min
Response: 65314
Conc: 9.10 ng/ml



#17 AR-1242-2

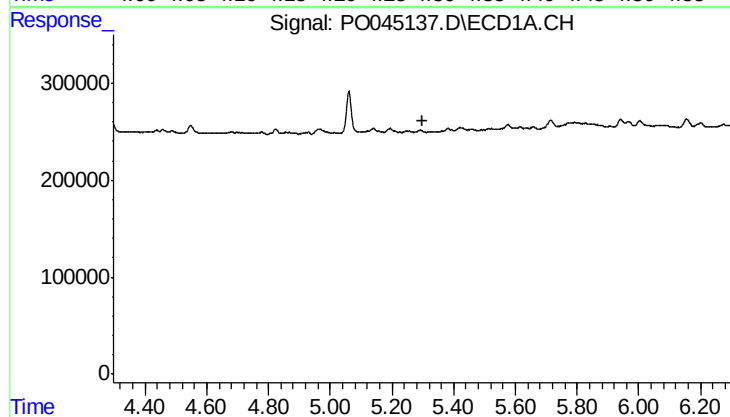
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



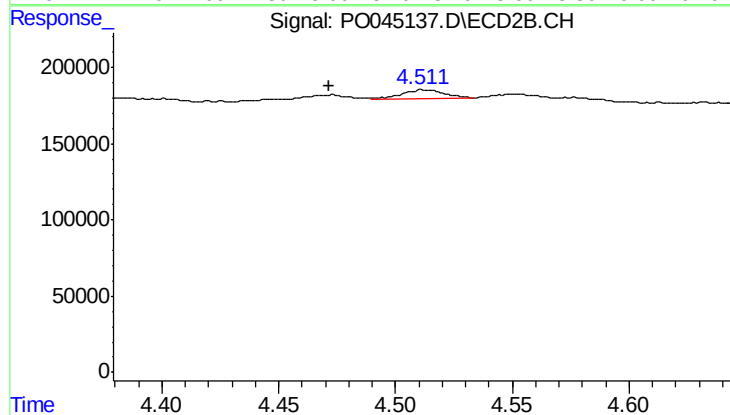
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.008 min
Response: 154060
Conc: 3.13 ng/ml



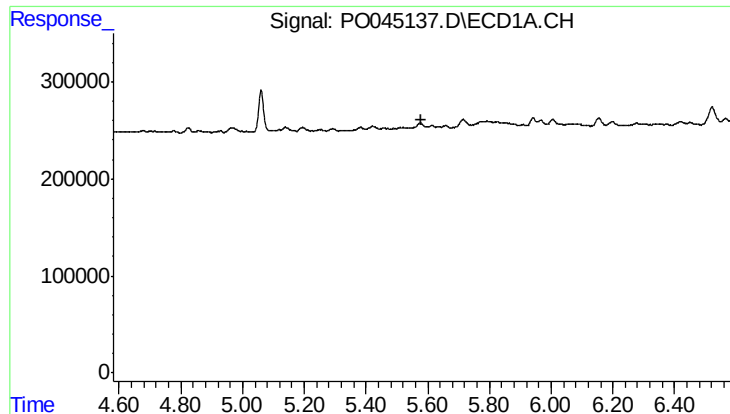
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#18 AR-1242-3

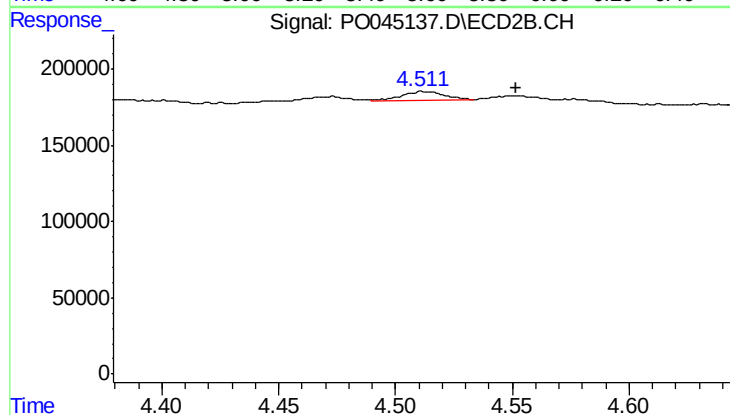
R.T.: 4.512 min
Delta R.T.: 0.040 min
Response: 65314
Conc: 4.51 ng/ml



#19 AR-1242-4

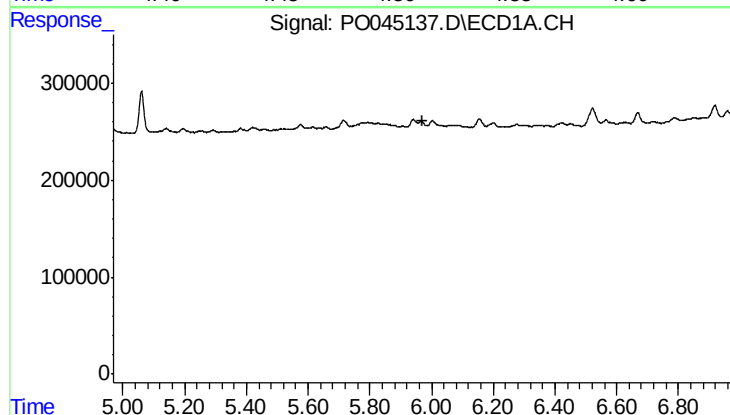
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



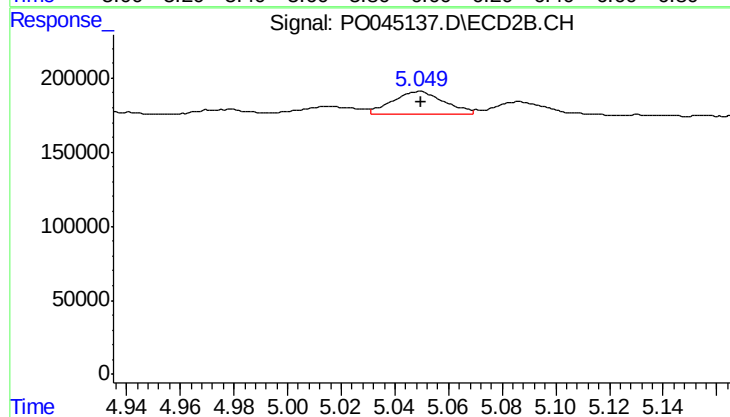
#19 AR-1242-4

R.T.: 4.512 min
Delta R.T.: -0.040 min
Response: 65314
Conc: 4.82 ng/ml



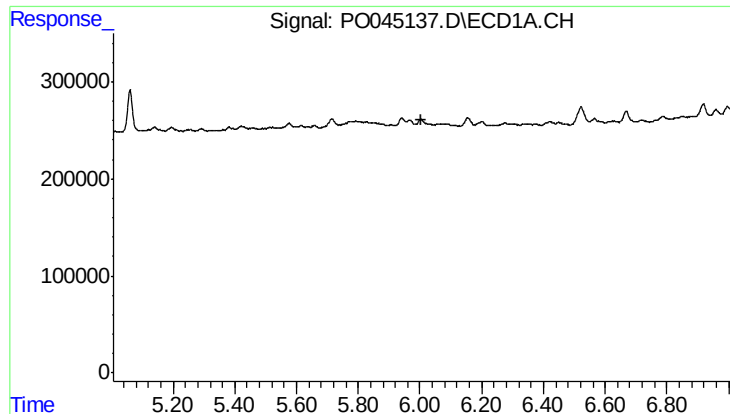
#23 AR-1248-3

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



#23 AR-1248-3

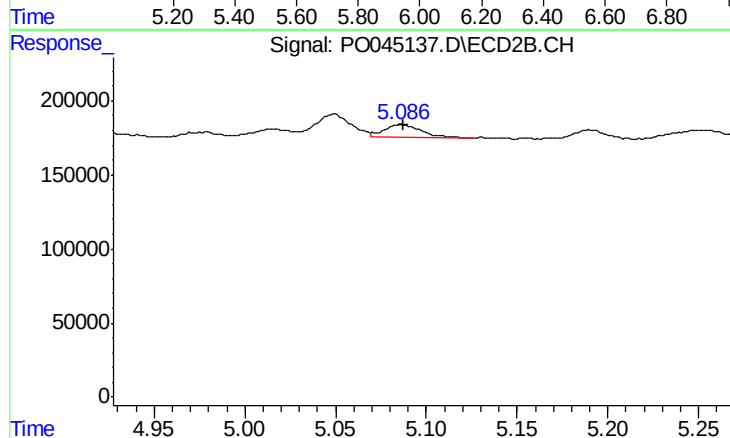
R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 213575
Conc: 6.01 ng/ml



#24 AR-1248-4

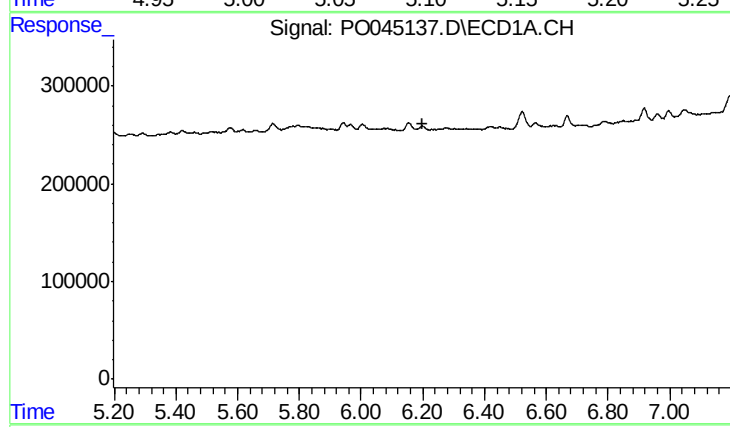
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



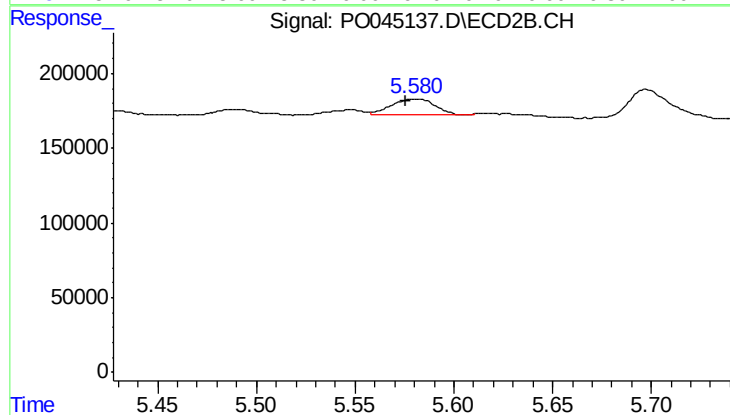
#24 AR-1248-4

R.T.: 5.086 min
Delta R.T.: -0.001 min
Response: 127859
Conc: 4.55 ng/ml



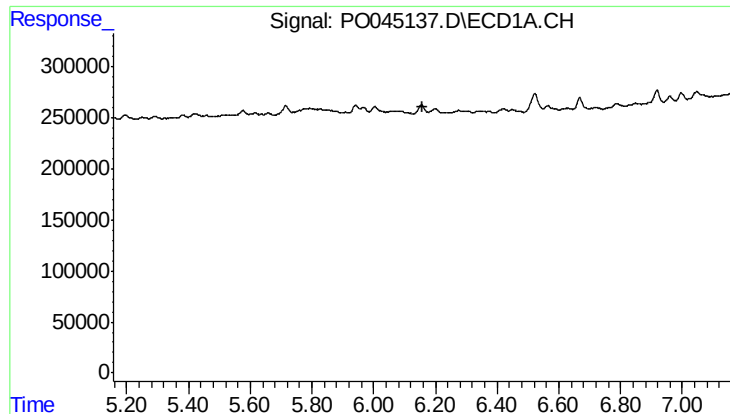
#25 AR-1248-5

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



#25 AR-1248-5

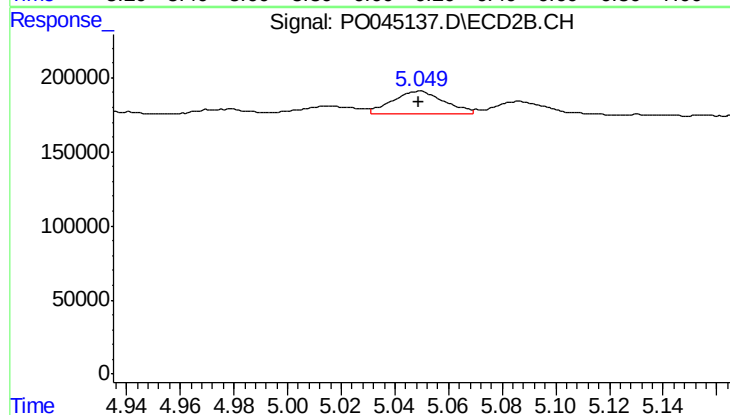
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 154647
Conc: 9.95 ng/ml



#26 AR-1254-1

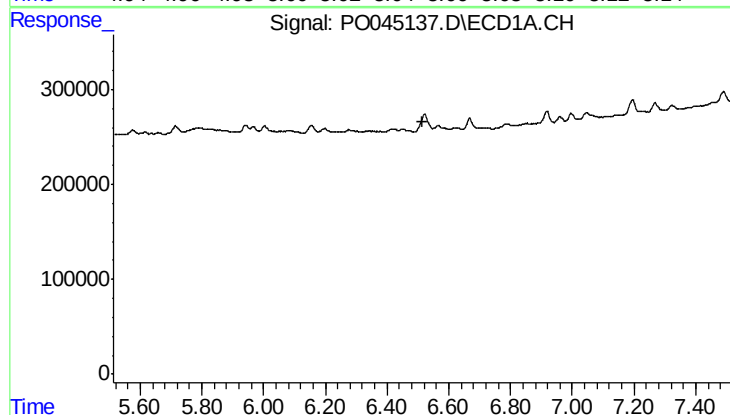
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



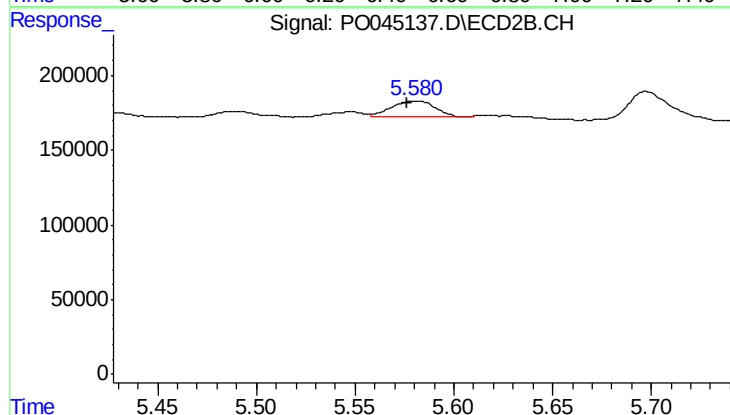
#26 AR-1254-1

R.T.: 5.049 min
Delta R.T.: 0.000 min
Response: 213575
Conc: 5.29 ng/ml



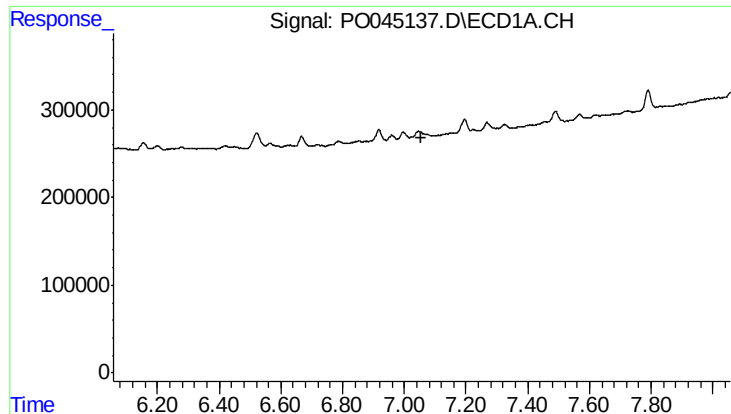
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.



#28 AR-1254-3

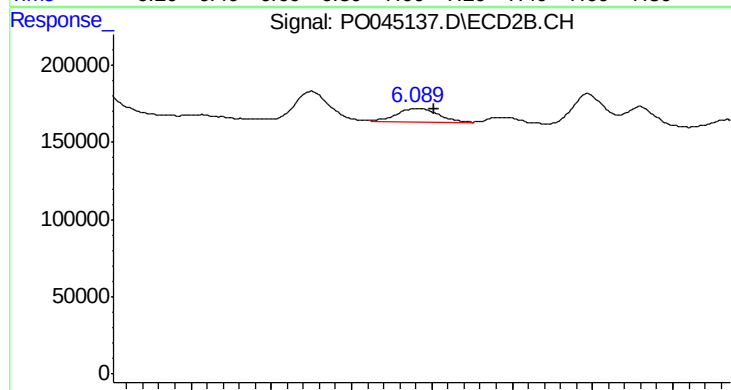
R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 154647
Conc: 2.67 ng/ml



#30 AR-1254-5

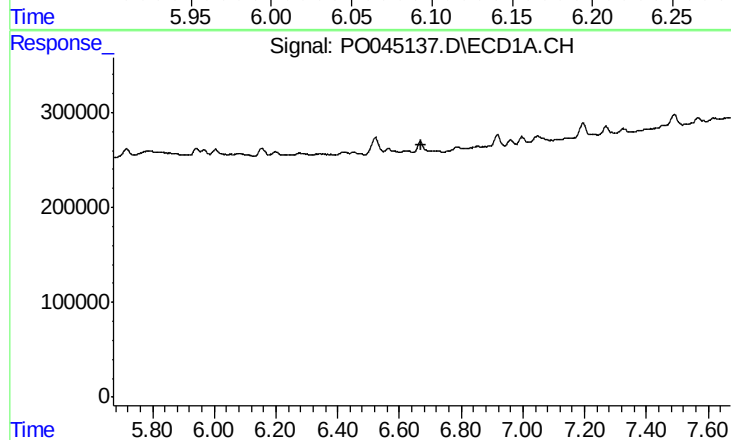
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



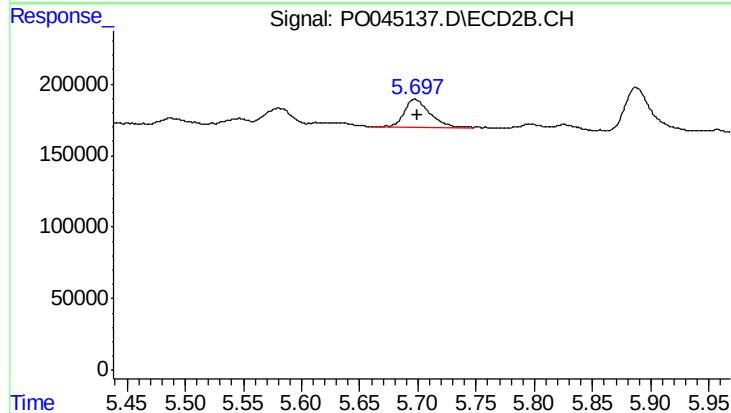
#30 AR-1254-5

R.T.: 6.090 min
Delta R.T.: -0.011 min
Response: 160411
Conc: 6.07 ng/ml



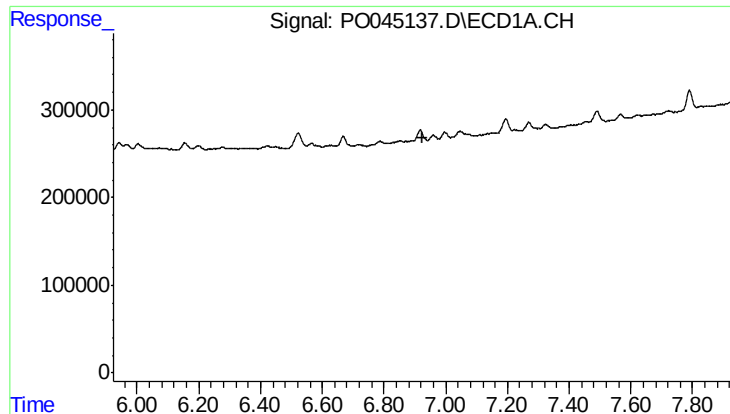
#31 AR-1260-1

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



#31 AR-1260-1

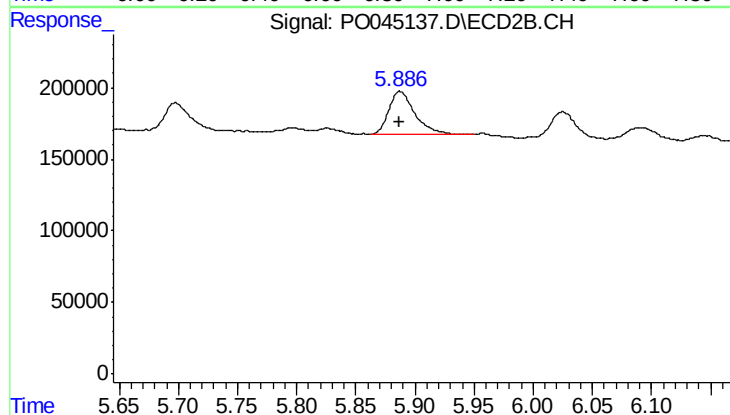
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 284279
Conc: 9.26 ng/ml



#32 AR-1260-2

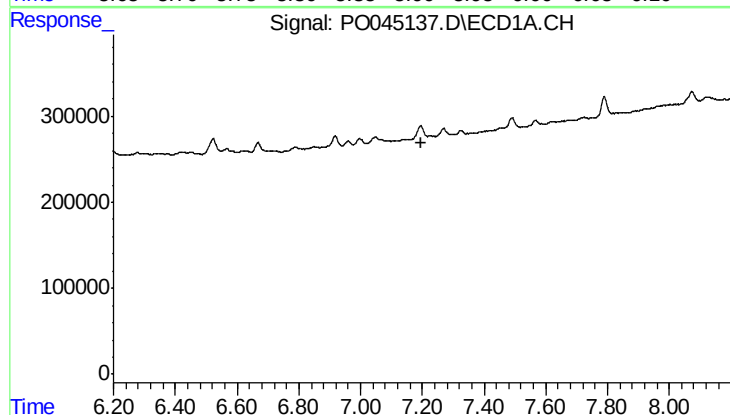
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



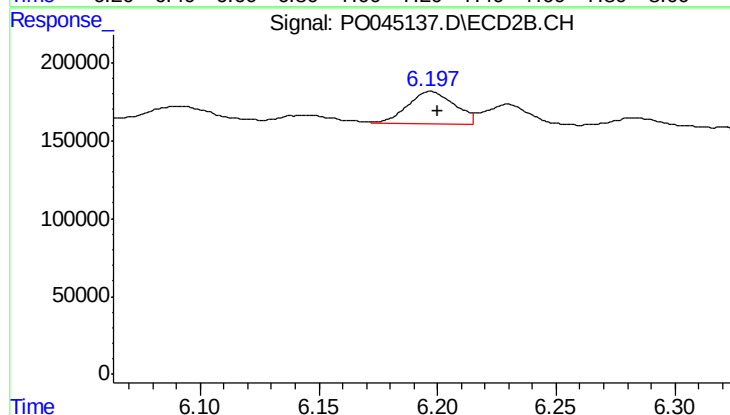
#32 AR-1260-2

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 458870
Conc: 11.52 ng/ml



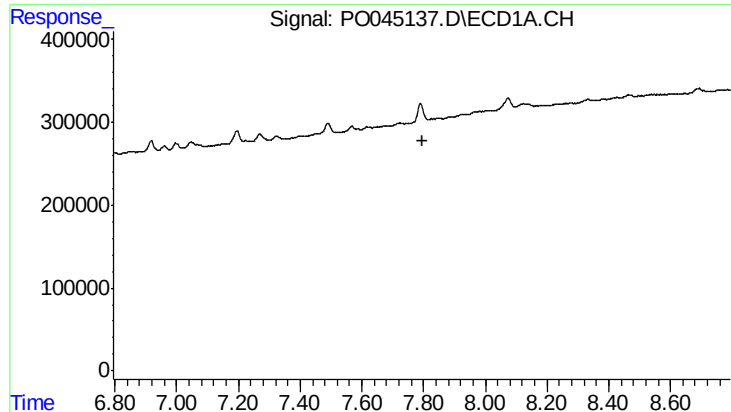
#33 AR-1260-3

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



#33 AR-1260-3

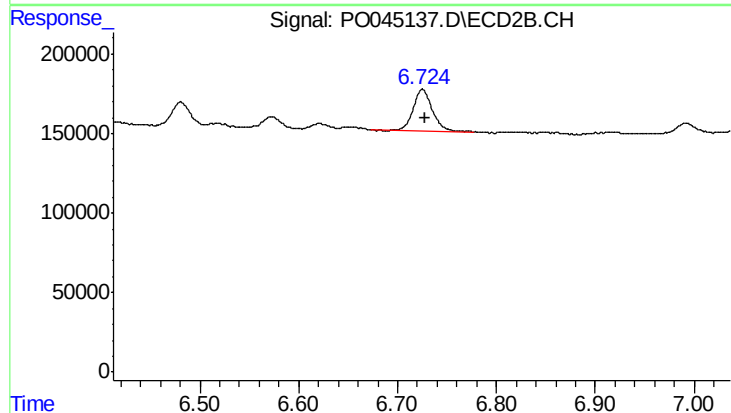
R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 277831
Conc: 6.58 ng/ml



#34 AR-1260-4

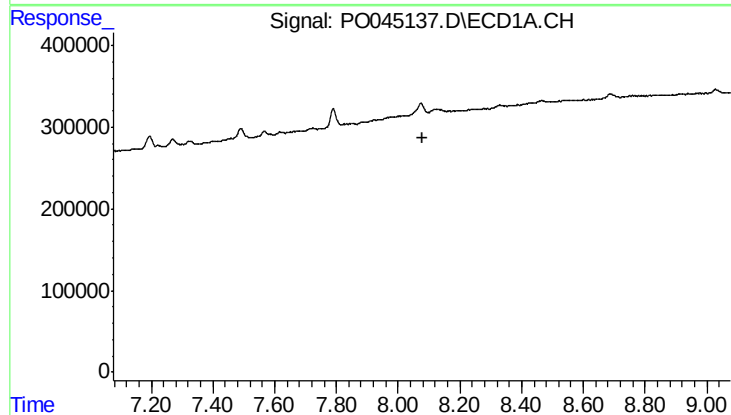
R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



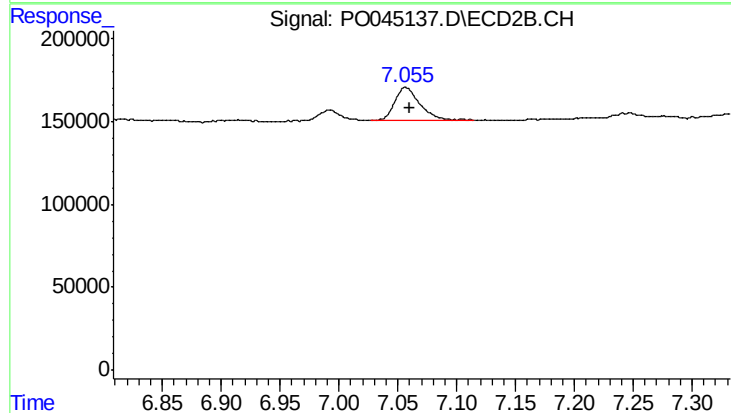
#34 AR-1260-4

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 350472
Conc: 4.35 ng/ml



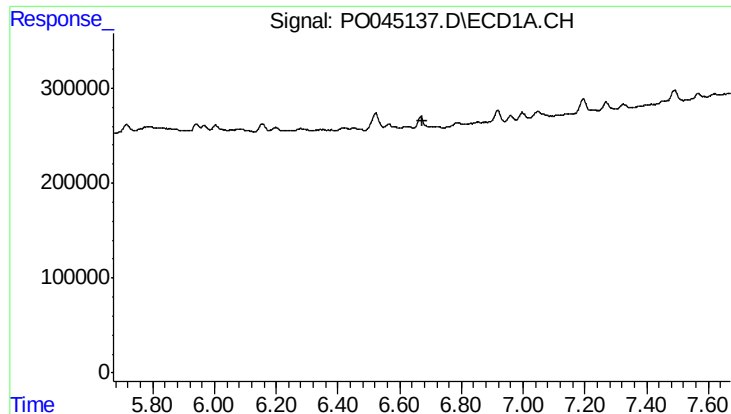
#35 AR-1260-5

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



#35 AR-1260-5

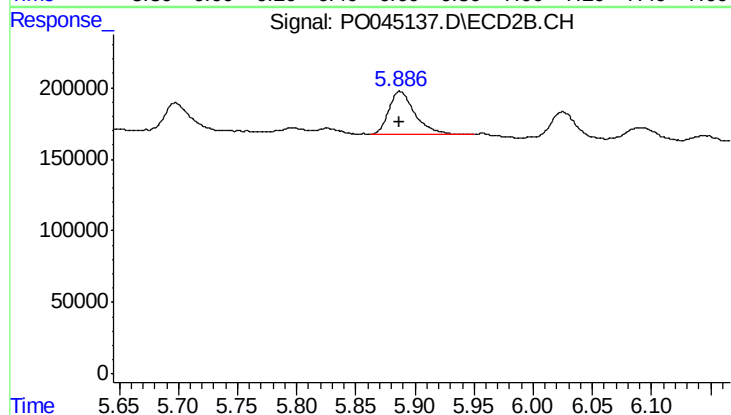
R.T.: 7.056 min
Delta R.T.: -0.004 min
Response: 302559
Conc: 5.42 ng/ml



#36 AR-1262-1

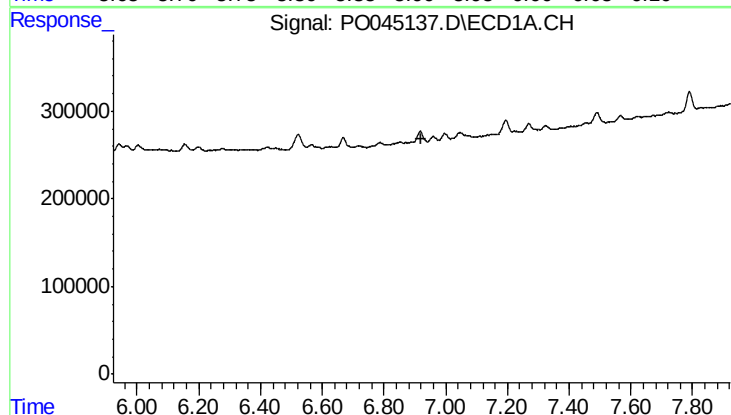
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



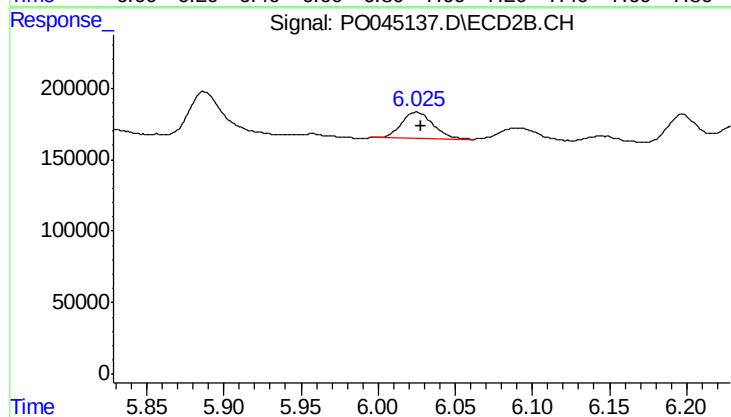
#36 AR-1262-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 458870
Conc: 10.84 ng/ml



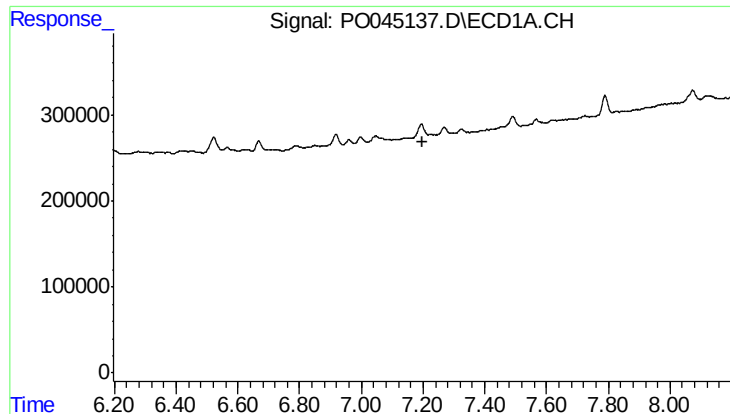
#37 AR-1262-2

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



#37 AR-1262-2

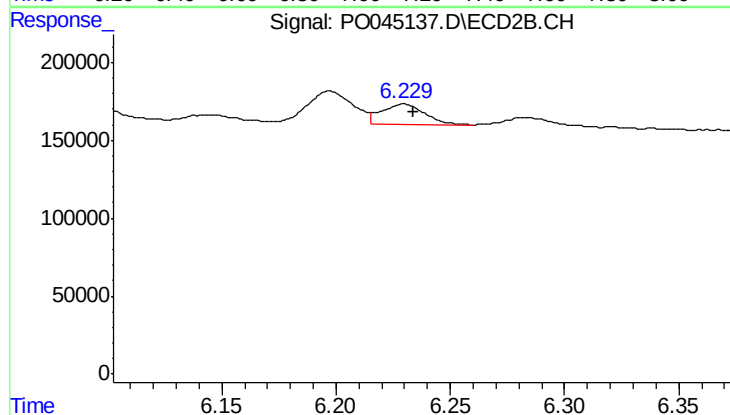
R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 268019
Conc: 7.09 ng/ml



#38 AR-1262-3

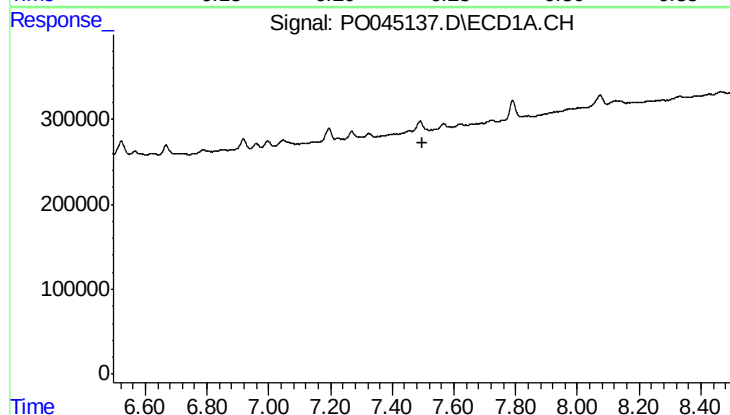
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



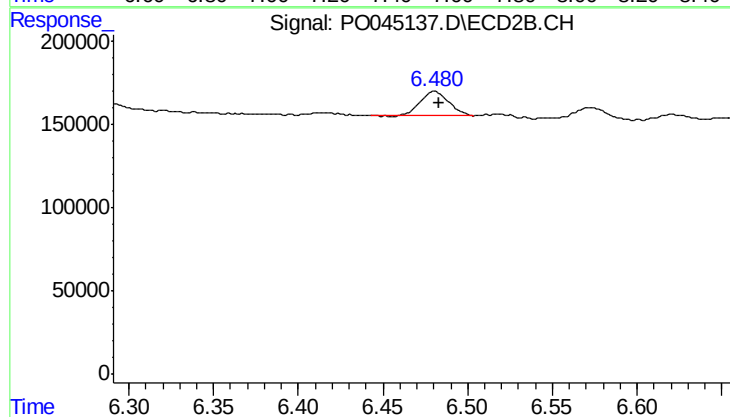
#38 AR-1262-3

R.T.: 6.230 min
Delta R.T.: -0.005 min
Response: 169974
Conc: 2.46 ng/ml



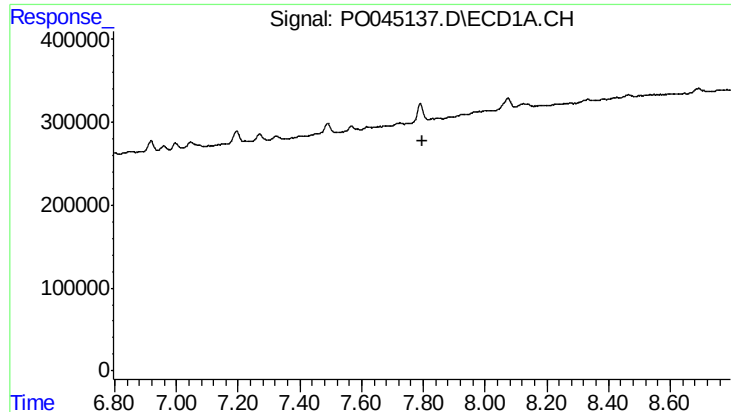
#39 AR-1262-4

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



#39 AR-1262-4

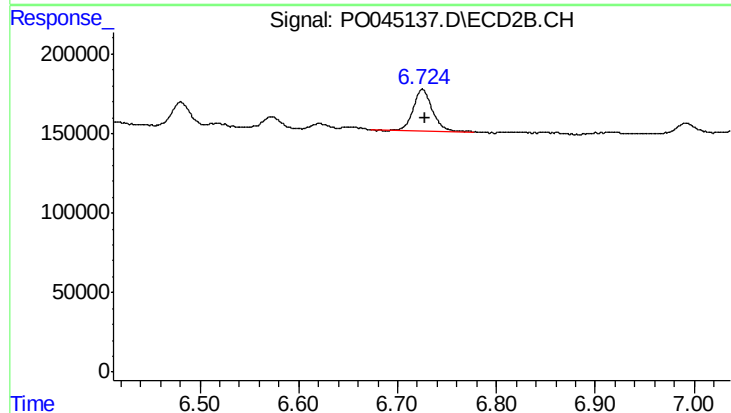
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 172330
Conc: 3.04 ng/ml



#40 AR-1262-5

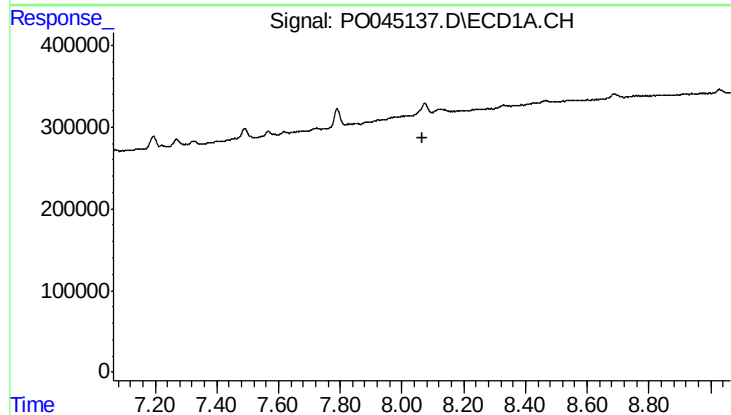
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



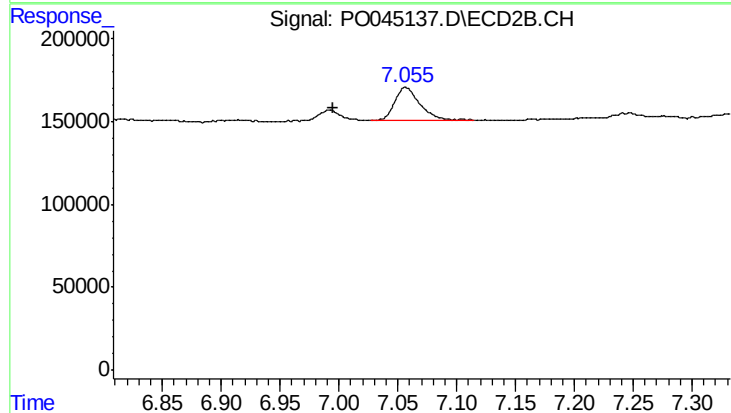
#40 AR-1262-5

R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 350472
Conc: 2.75 ng/ml



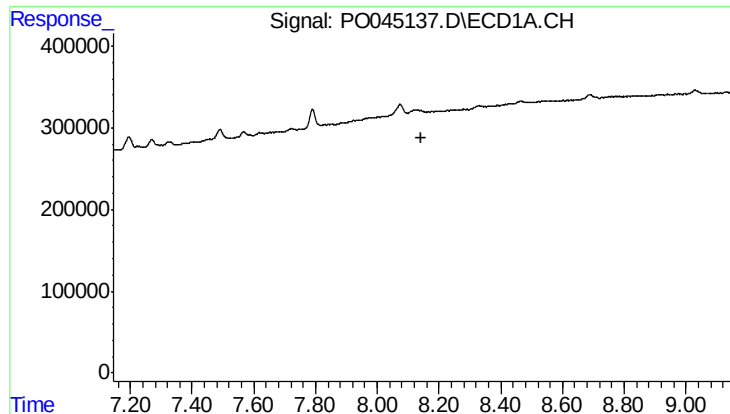
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.



#41 AR-1268-1

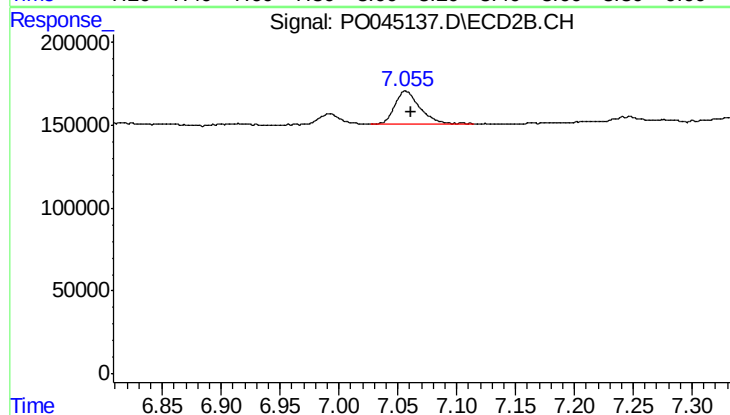
R.T.: 7.056 min
Delta R.T.: 0.061 min
Response: 302559
Conc: 2.25 ng/ml



#42 AR-1268-2

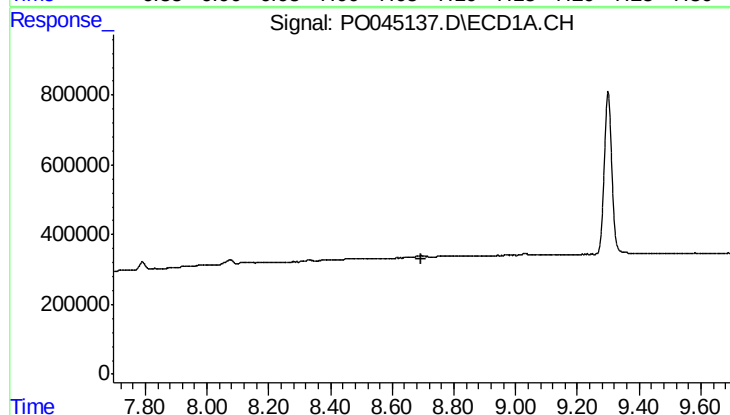
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



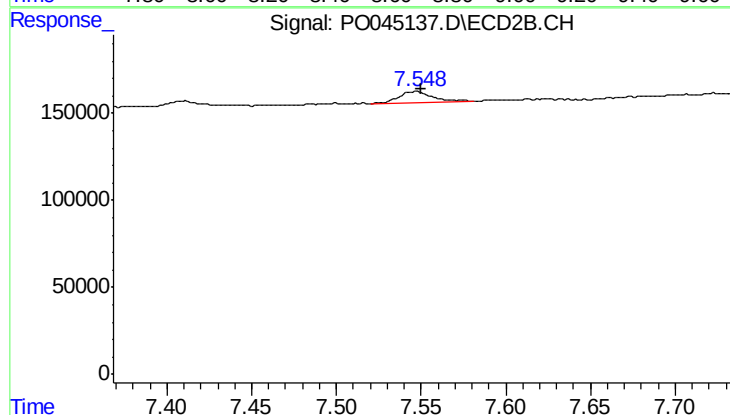
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 302559
Conc: 2.41 ng/ml



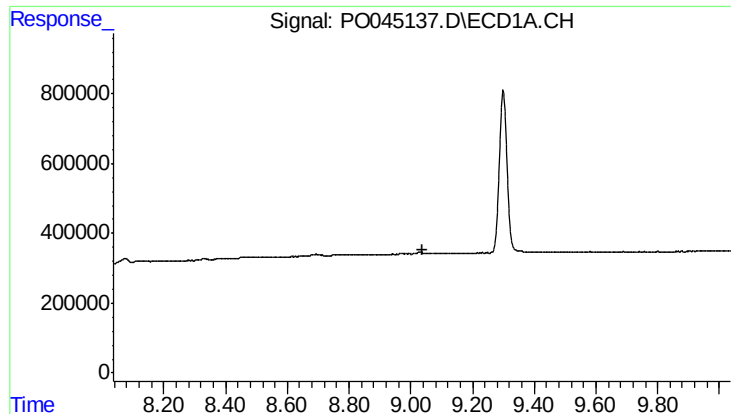
#44 AR-1268-4

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



#44 AR-1268-4

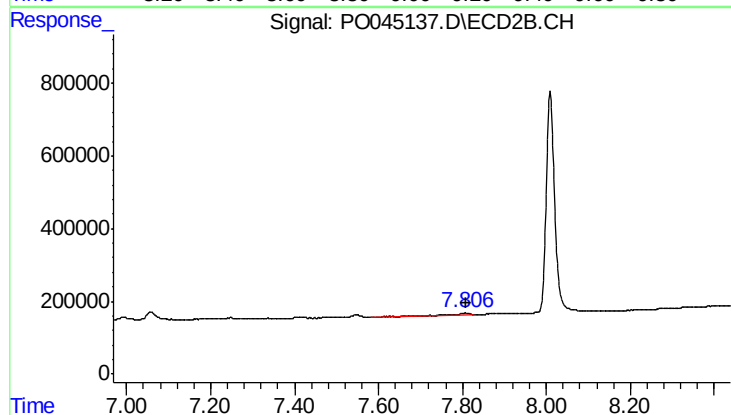
R.T.: 7.548 min
Delta R.T.: -0.002 min
Response: 87974
Conc: 2.21 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-4



#45 AR-1268-5

R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 52810
Conc: 0.18 ng/ml