

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046284.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 20:42
 Operator : SM/UA
 Sample : J3683-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 DRUM-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:16:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.398	3.634	6366932	1861970	10.893	7.502 #
2) SA Decachlor...	10.047	8.577	6115229	2062899	13.263	12.306
Target Compounds						
3) L1 AR-1016-1	0.000	4.428	0	238601	N.D.	35.231 #
4) L1 AR-1016-2	5.662	0.000	424660	0	23.022	N.D. #
5) L1 AR-1016-3	5.729	0.000	290699	0	19.161	N.D. #
6) L1 AR-1016-4	6.162	0.000	274960	0	17.438	N.D. #
7) L1 AR-1016-5	6.343	0.000	344637	0	26.010	N.D. #
10) L2 AR-1221-3	4.748	0.000	366048	0	21.891	N.D. #
11) L3 AR-1232-1	5.125	0.000	689946	0	113.089	N.D. #
12) L3 AR-1232-2	5.488	0.000	1274610	0	146.883	N.D. #
14) L3 AR-1232-4	5.662	0.000	424660	0	53.015	N.D. #
15) L3 AR-1232-5	5.729	0.000	290699	0	45.245	N.D. #
17) L4 AR-1242-2	5.662	0.000	424660	0	26.880	N.D. #
18) L4 AR-1242-3	5.729	0.000	290699	0	22.440	N.D. #
20) L4 AR-1242-5	6.162	0.000	274960	0	19.533	N.D. #
22) L5 AR-1248-2	6.162	0.000	274960	0	15.581	N.D. #
27) L6 AR-1254-2	6.940	0.000	355293	0	17.045	N.D. #
28) L6 AR-1254-3	6.977	0.000	529205	0	14.144	N.D. #
31) L7 AR-1260-1	7.102	0.000	650680	0	23.030	N.D. #
32) L7 AR-1260-2	7.407	0.000	209346	0	6.311	N.D. #
33) L7 AR-1260-3	7.683	0.000	224970	0	5.755	N.D. #
34) L7 AR-1260-4	8.292	0.000	345599	0	6.555	N.D. #
35) L7 AR-1260-5	8.613	0.000	116371	0	3.602	N.D. #
36) L8 AR-1262-1	7.102	0.000	650680	0	29.765	N.D. #
37) L8 AR-1262-2	7.407	0.000	209346	0	7.995	N.D. #
38) L8 AR-1262-3	7.683	0.000	224970	0	9.343	N.D. #
39) L8 AR-1262-4	7.958	0.000	75619	0	2.252	N.D. #
40) L8 AR-1262-5	8.292	0.000	345599	0	5.533	N.D. #
41) L9 AR-1268-1	8.613	0.000	116371	0	1.873	N.D. #
42) L9 AR-1268-2	8.613	0.000	116371	0	2.012	N.D. #
43) L9 AR-1268-3	8.837	7.795	316983	127191	6.648	6.765
44) L9 AR-1268-4	0.000	8.050	0	152382	N.D.	18.214 #

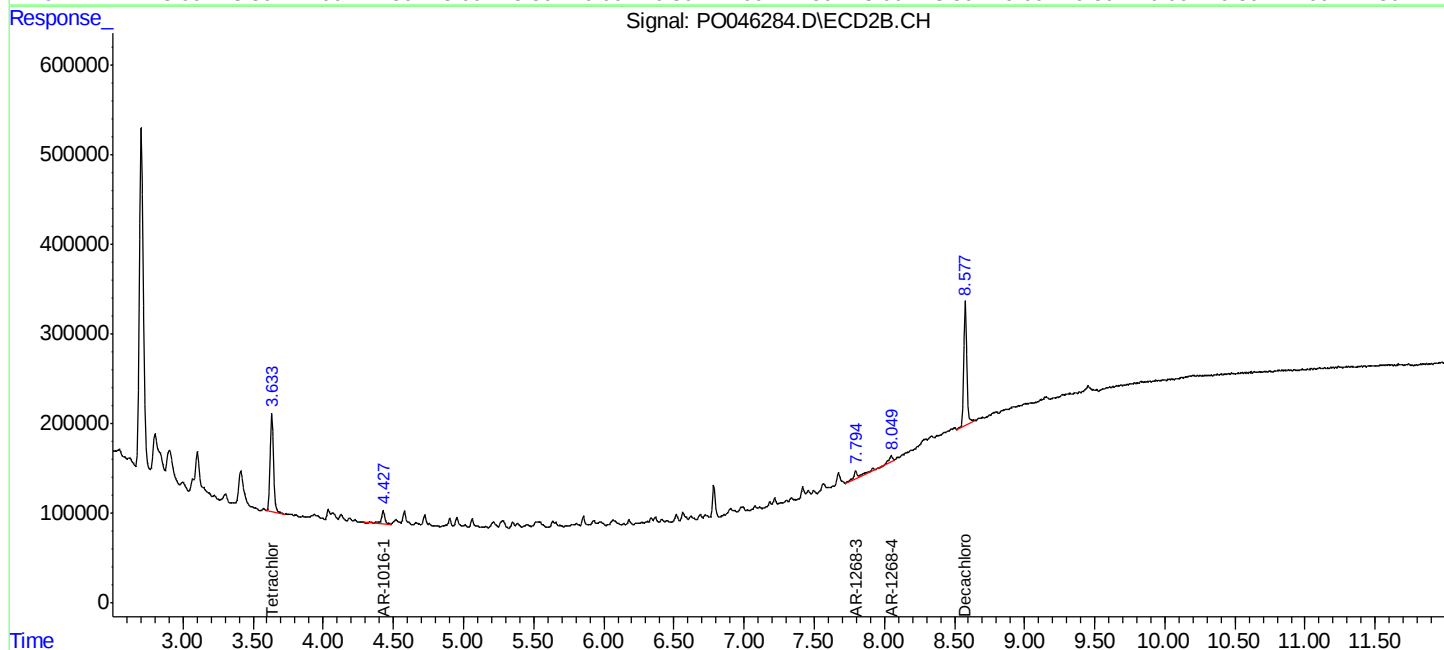
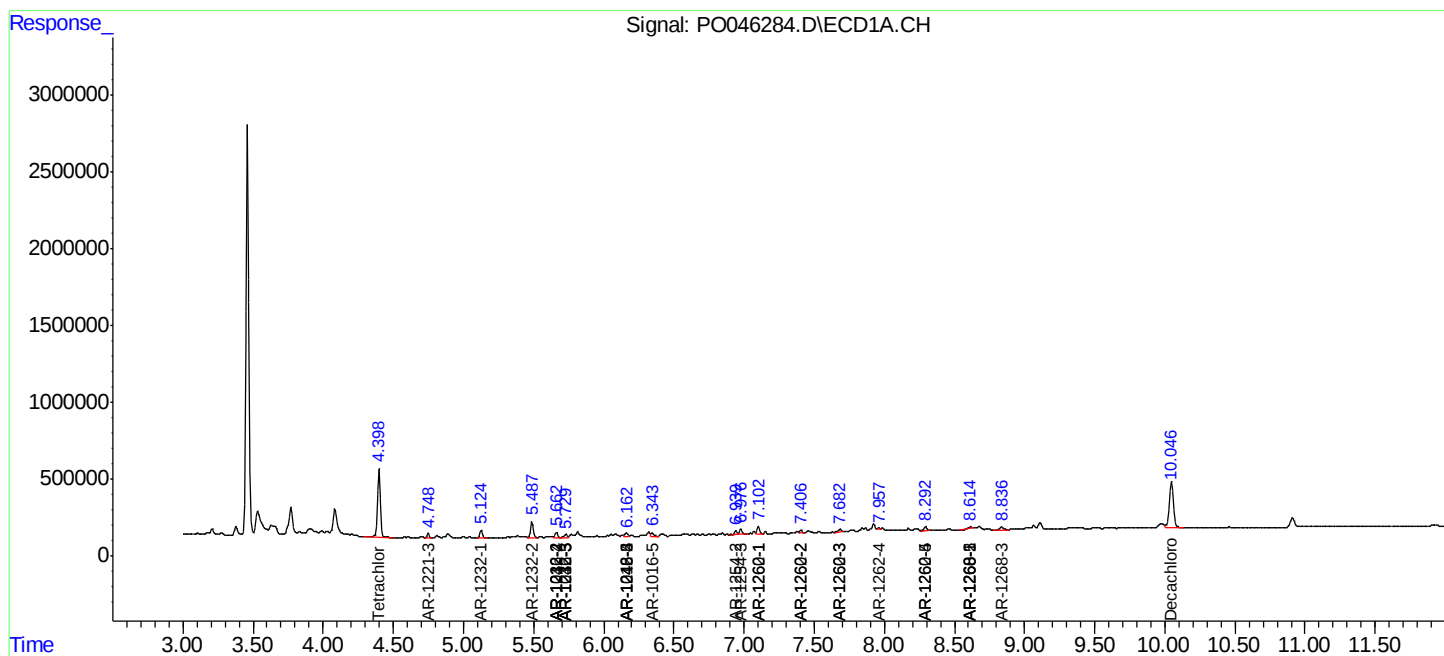
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

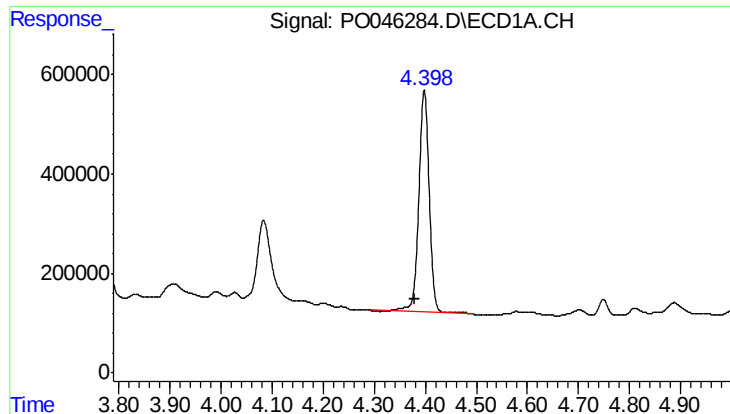
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046284.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 20:42
Operator : SM/UA
Sample : J3683-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
DRUM-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:16:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

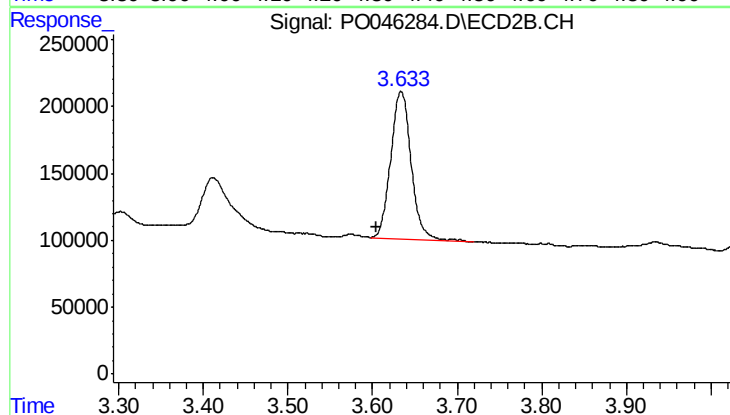




#1 Tetrachloro-m-xylene

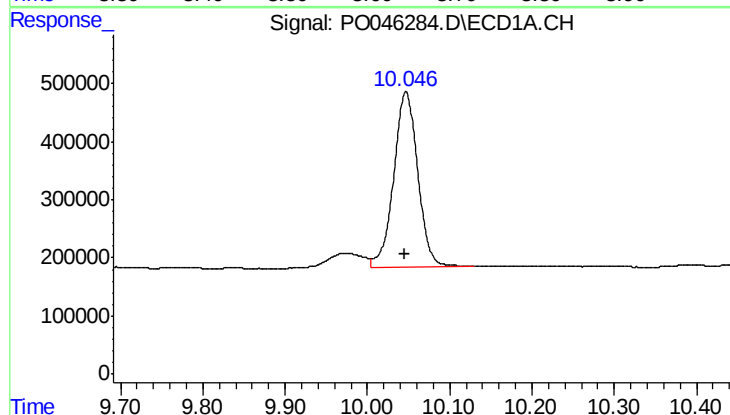
R.T.: 4.398 min
Delta R.T.: 0.020 min
Response: 6366932
Conc: 10.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



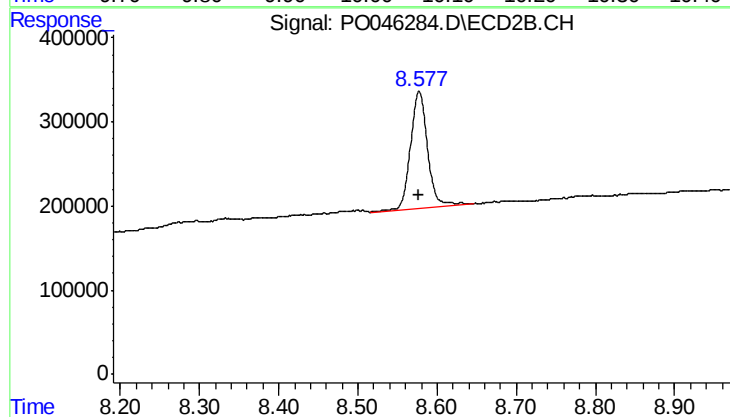
#1 Tetrachloro-m-xylene

R.T.: 3.634 min
Delta R.T.: 0.029 min
Response: 1861970
Conc: 7.50 ng/ml



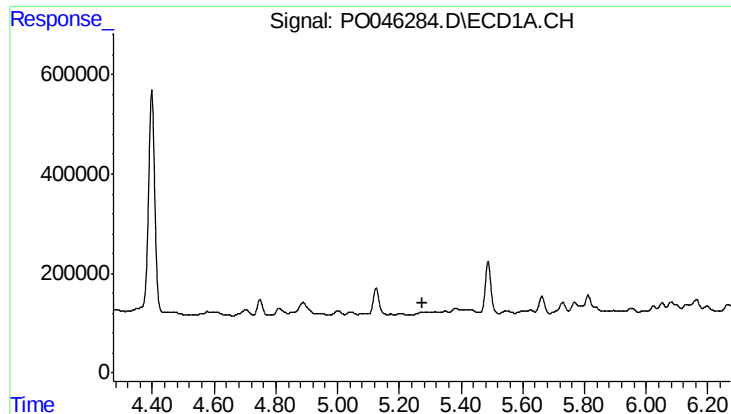
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: 0.000 min
Response: 6115229
Conc: 13.26 ng/ml



#2 Decachlorobiphenyl

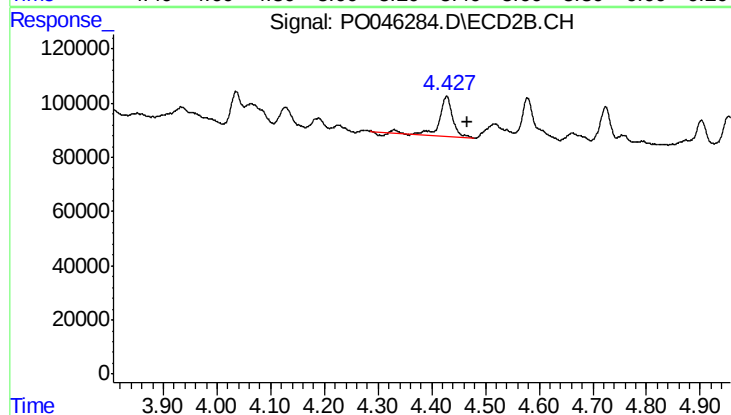
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 2062899
Conc: 12.31 ng/ml



#3 AR-1016-1

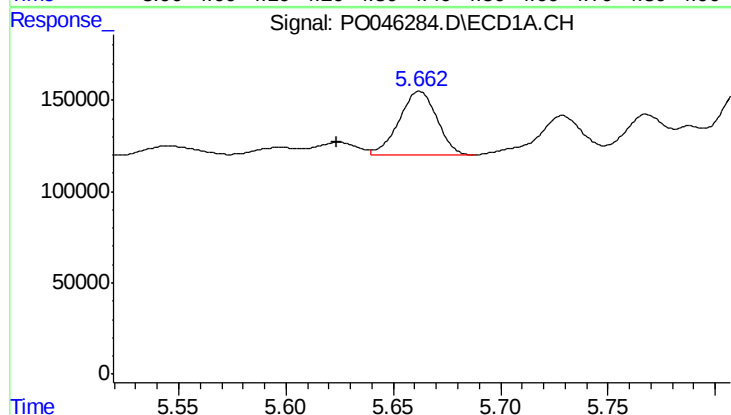
R.T.: 0.000 min
Exp R.T.: 5.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
DRUM-1



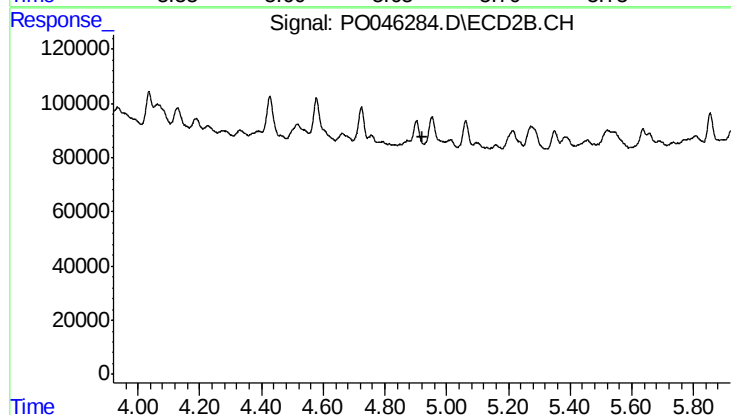
#3 AR-1016-1

R.T.: 4.428 min
Delta R.T.: -0.039 min
Response: 238601
Conc: 35.23 ng/ml



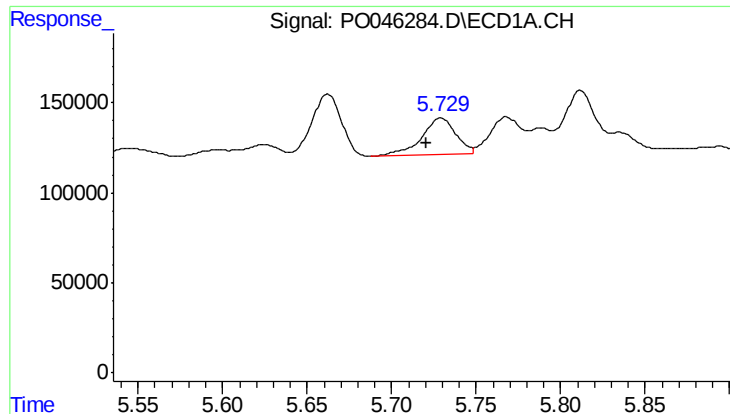
#4 AR-1016-2

R.T.: 5.662 min
Delta R.T.: 0.039 min
Response: 424660
Conc: 23.02 ng/ml



#4 AR-1016-2

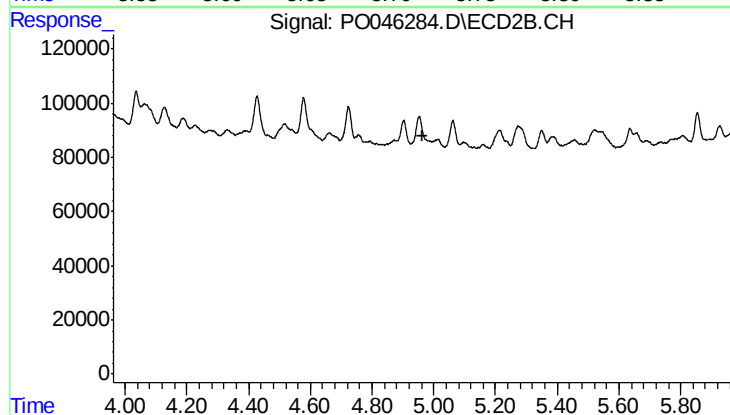
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.



#5 AR-1016-3

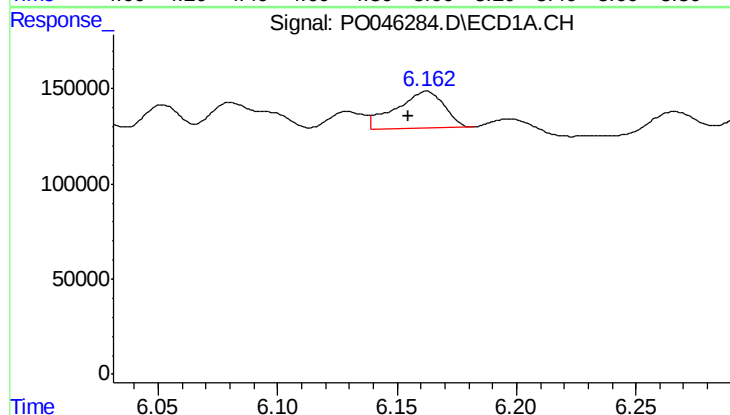
R.T.: 5.729 min
Delta R.T.: 0.008 min
Response: 290699
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



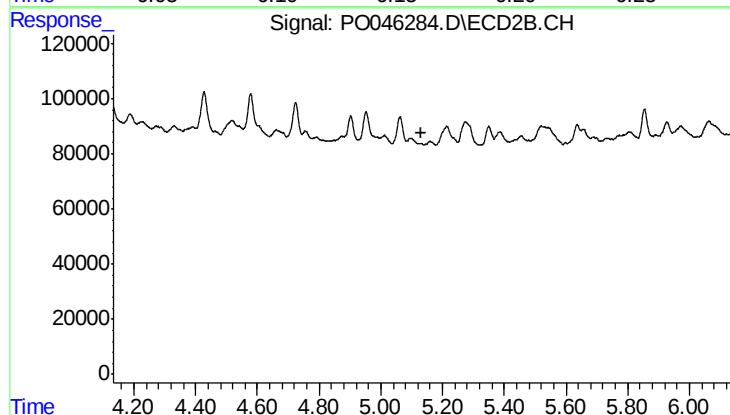
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



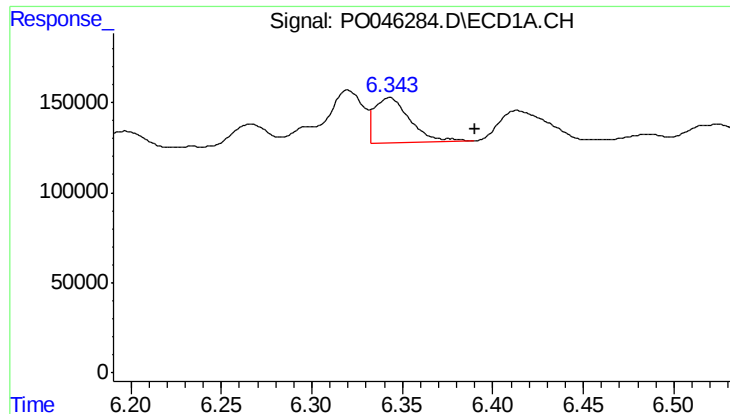
#6 AR-1016-4

R.T.: 6.162 min
Delta R.T.: 0.008 min
Response: 274960
Conc: 17.44 ng/ml



#6 AR-1016-4

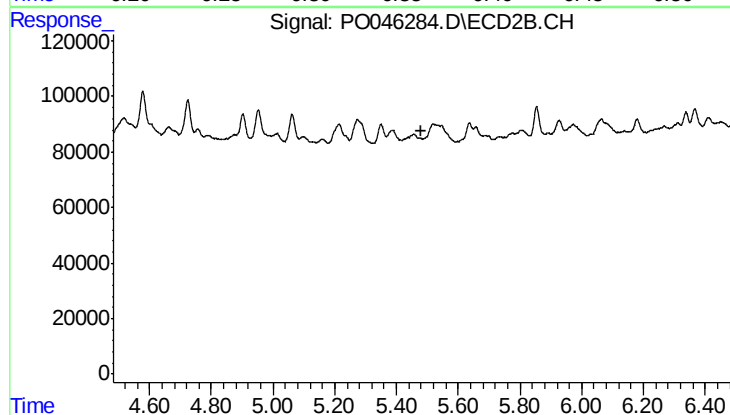
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#7 AR-1016-5

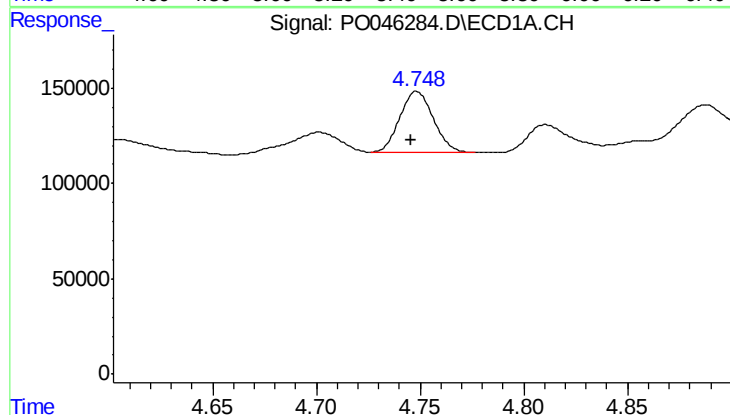
R.T.: 6.343 min
Delta R.T.: -0.047 min
Response: 344637
Conc: 26.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



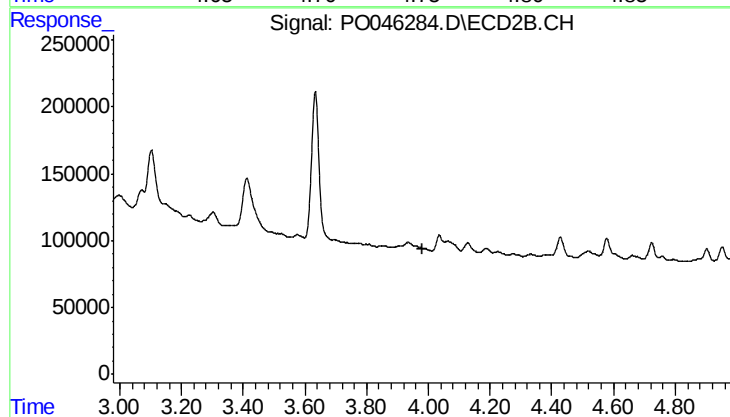
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



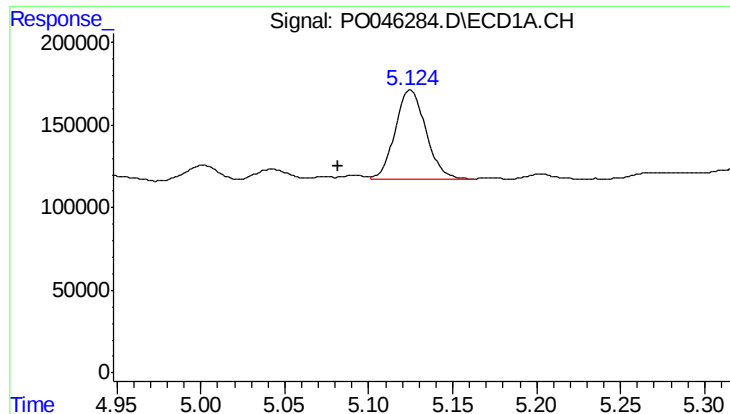
#10 AR-1221-3

R.T.: 4.748 min
Delta R.T.: 0.003 min
Response: 366048
Conc: 21.89 ng/ml



#10 AR-1221-3

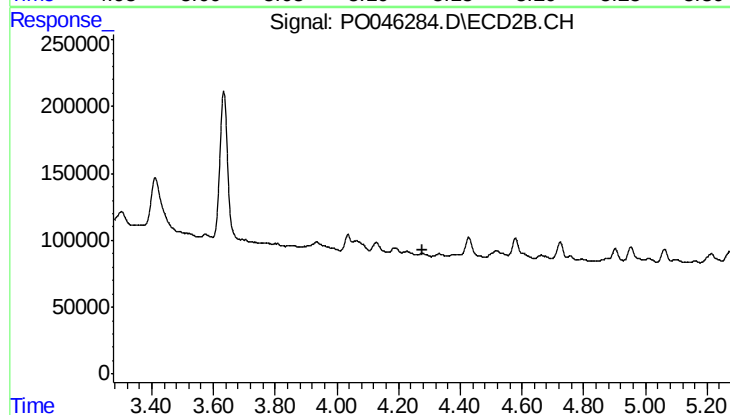
R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



#11 AR-1232-1

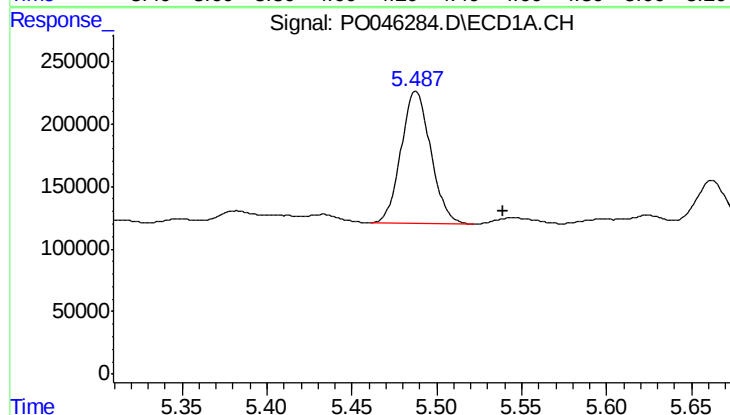
R.T.: 5.125 min
Delta R.T.: 0.043 min
Response: 689946
Conc: 113.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



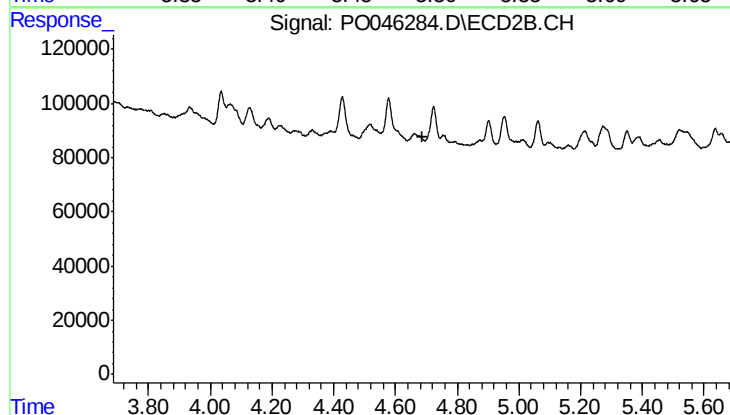
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.



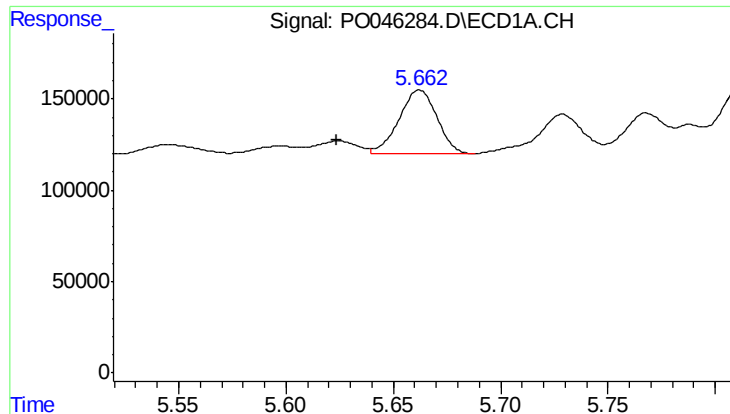
#12 AR-1232-2

R.T.: 5.488 min
Delta R.T.: -0.051 min
Response: 1274610
Conc: 146.88 ng/ml



#12 AR-1232-2

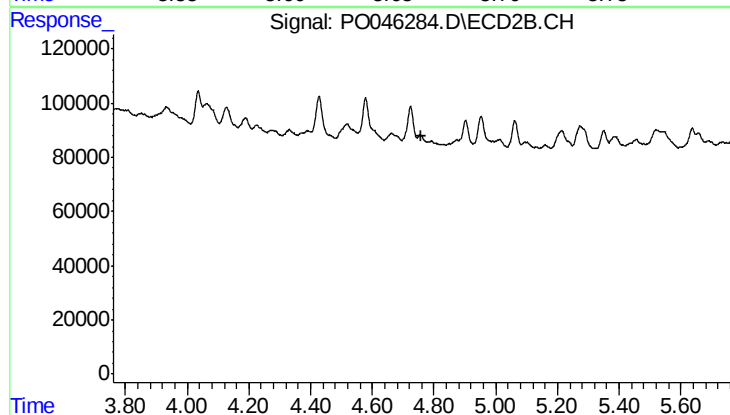
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#14 AR-1232-4

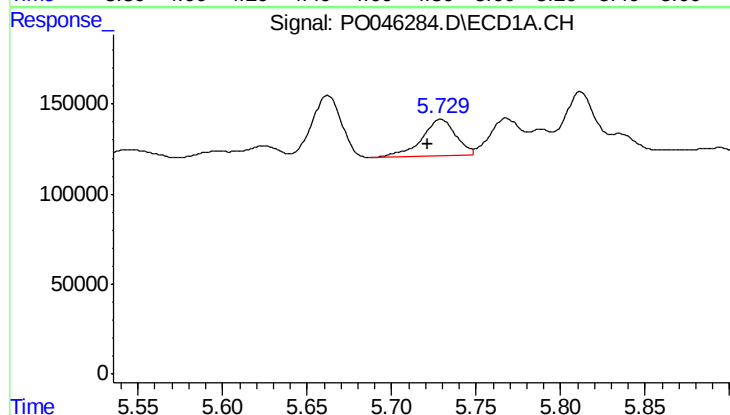
R.T.: 5.662 min
Delta R.T.: 0.038 min
Response: 424660
Conc: 53.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



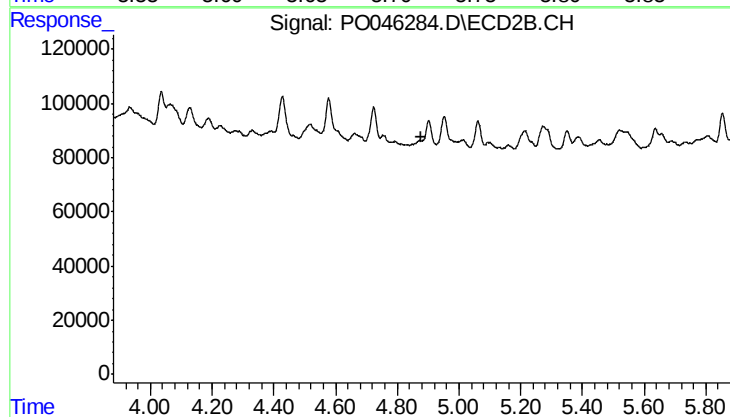
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



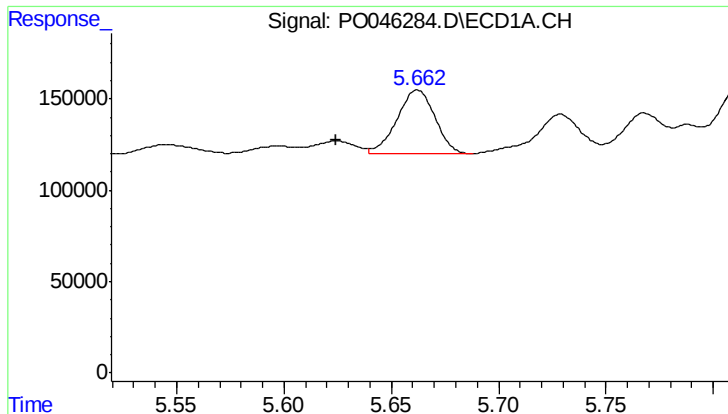
#15 AR-1232-5

R.T.: 5.729 min
Delta R.T.: 0.008 min
Response: 290699
Conc: 45.25 ng/ml



#15 AR-1232-5

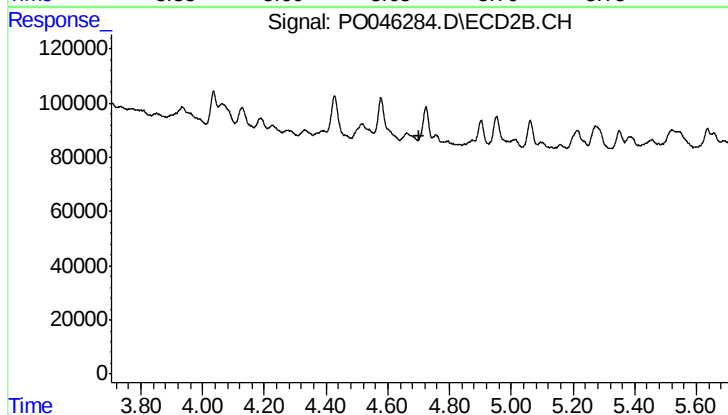
R.T.: 0.000 min
Exp R.T.: 4.880 min
Response: 0
Conc: N.D.



#17 AR-1242-2

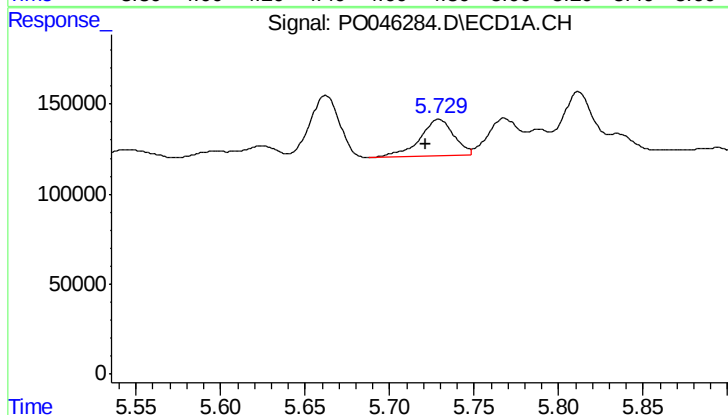
R.T.: 5.662 min
Delta R.T.: 0.038 min
Response: 424660
Conc: 26.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



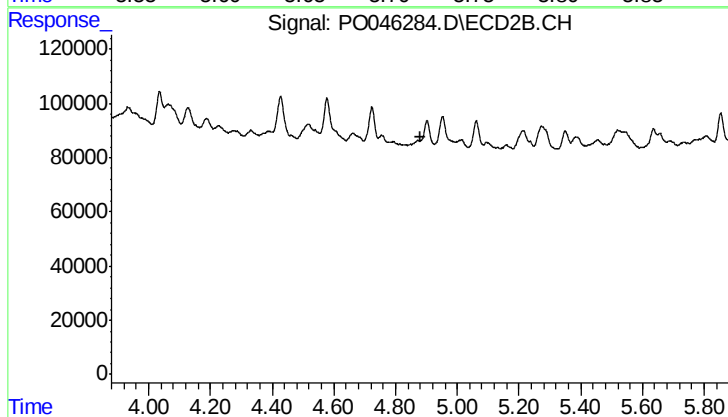
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



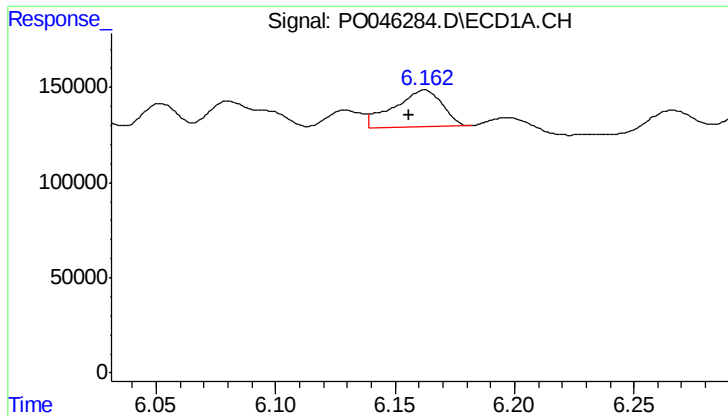
#18 AR-1242-3

R.T.: 5.729 min
Delta R.T.: 0.007 min
Response: 290699
Conc: 22.44 ng/ml



#18 AR-1242-3

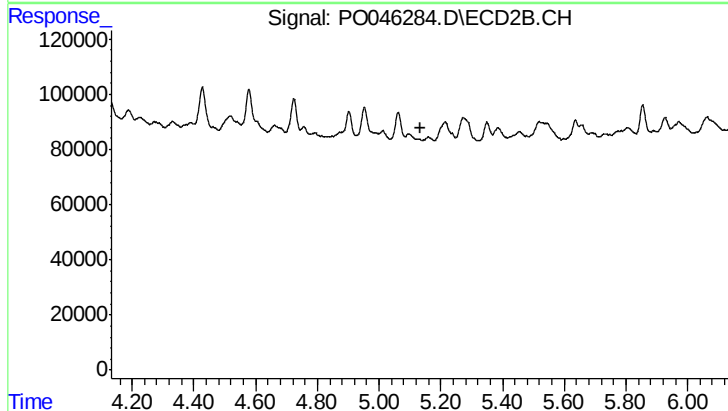
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#20 AR-1242-5

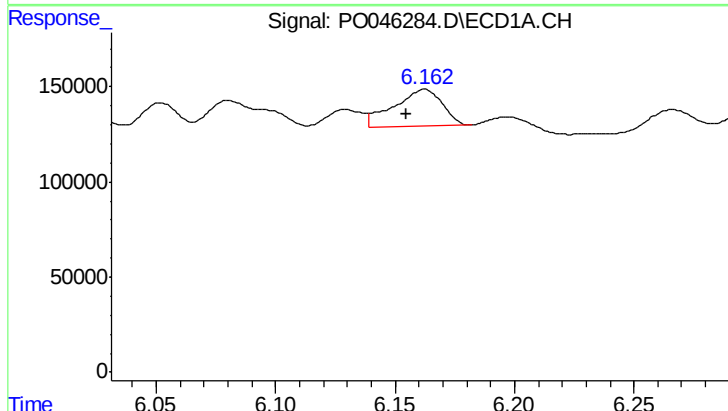
R.T.: 6.162 min
Delta R.T.: 0.007 min
Response: 274960
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



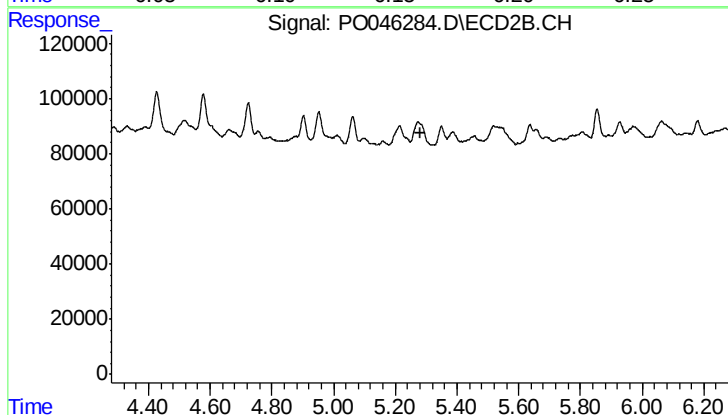
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



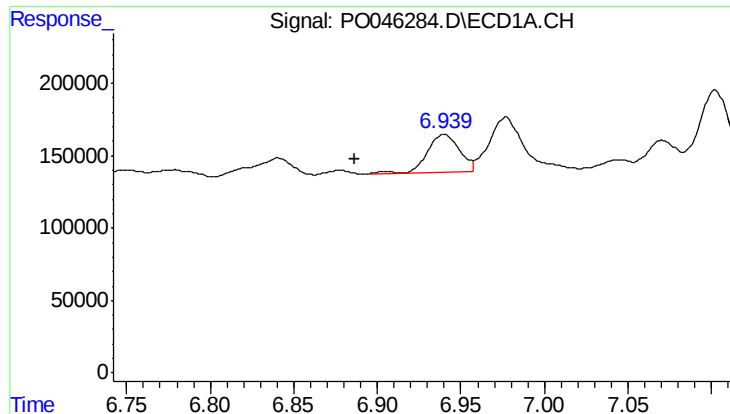
#22 AR-1248-2

R.T.: 6.162 min
Delta R.T.: 0.008 min
Response: 274960
Conc: 15.58 ng/ml



#22 AR-1248-2

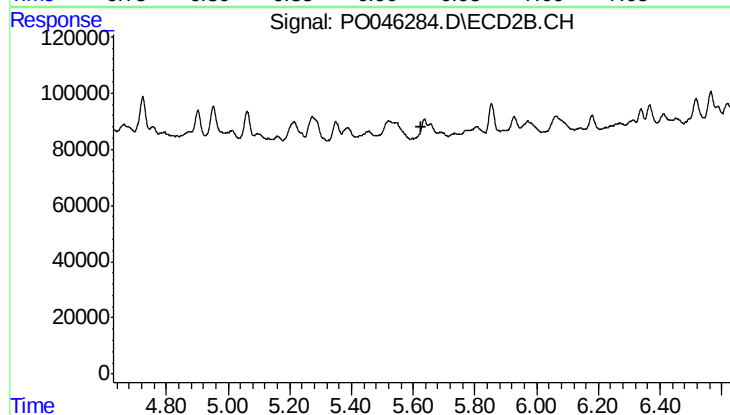
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.



#27 AR-1254-2

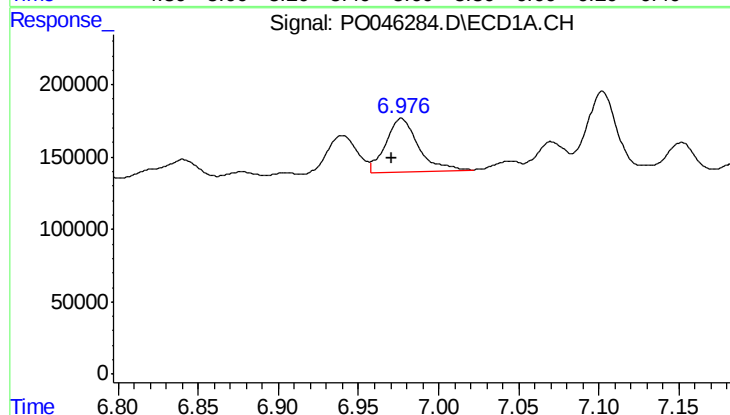
R.T.: 6.940 min
Delta R.T.: 0.054 min
Response: 355293
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



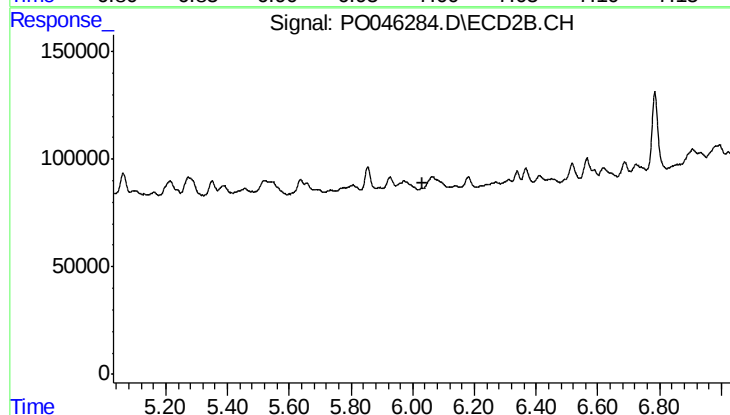
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.



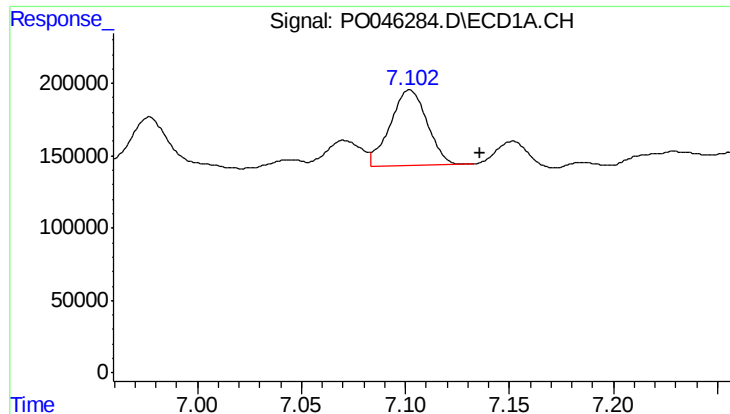
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.006 min
Response: 529205
Conc: 14.14 ng/ml



#28 AR-1254-3

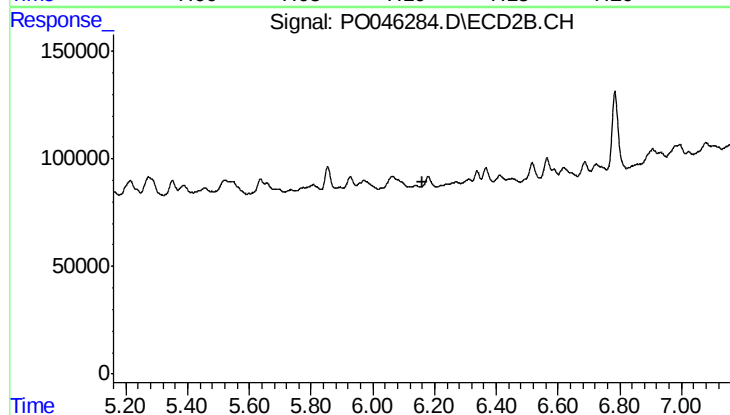
R.T.: 0.000 min
Exp R.T.: 6.030 min
Response: 0
Conc: N.D.



#31 AR-1260-1

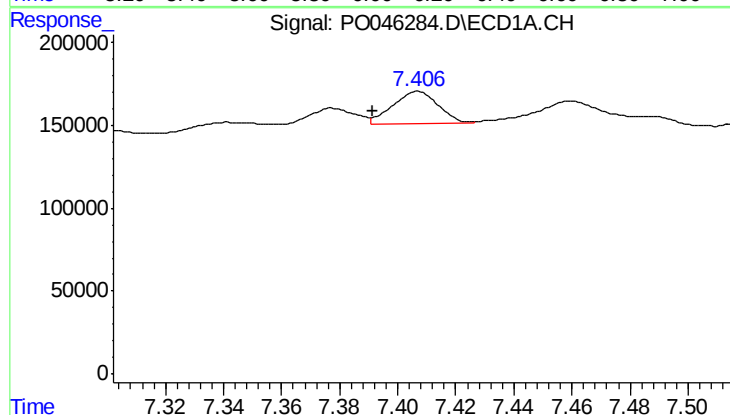
R.T.: 7.102 min
Delta R.T.: -0.034 min
Response: 650680
Conc: 23.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



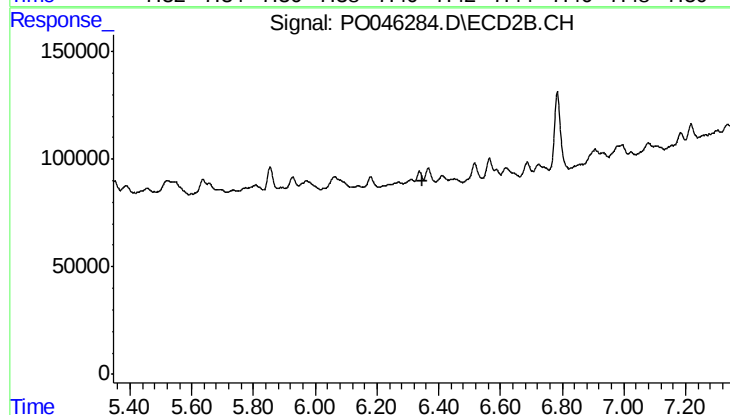
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



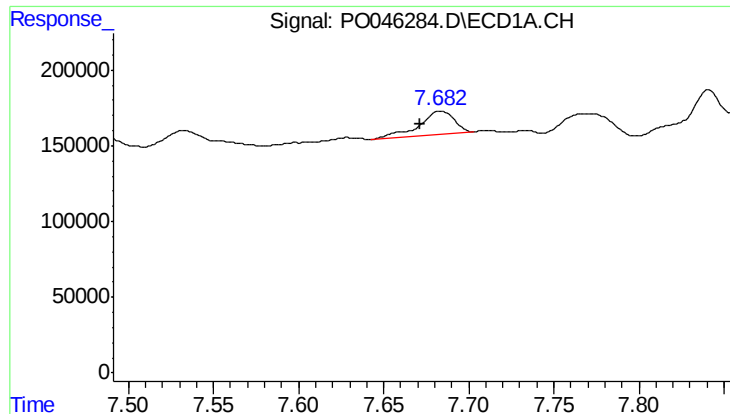
#32 AR-1260-2

R.T.: 7.407 min
Delta R.T.: 0.016 min
Response: 209346
Conc: 6.31 ng/ml



#32 AR-1260-2

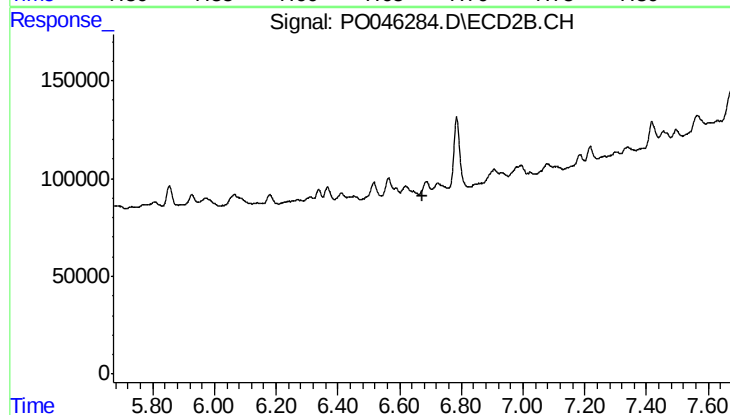
R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#33 AR-1260-3

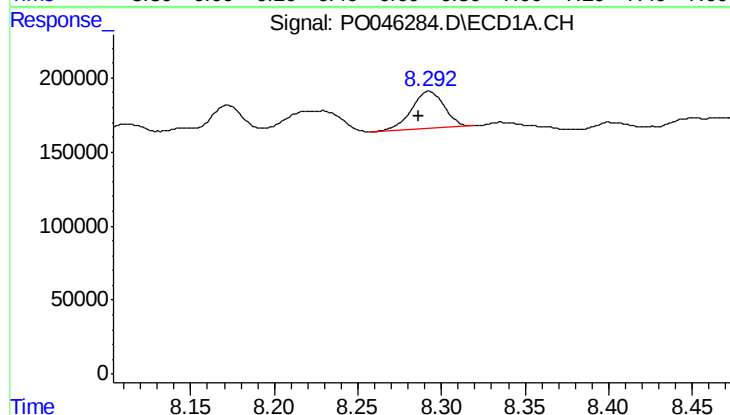
R.T.: 7.683 min
Delta R.T.: 0.012 min
Response: 224970
Conc: 5.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



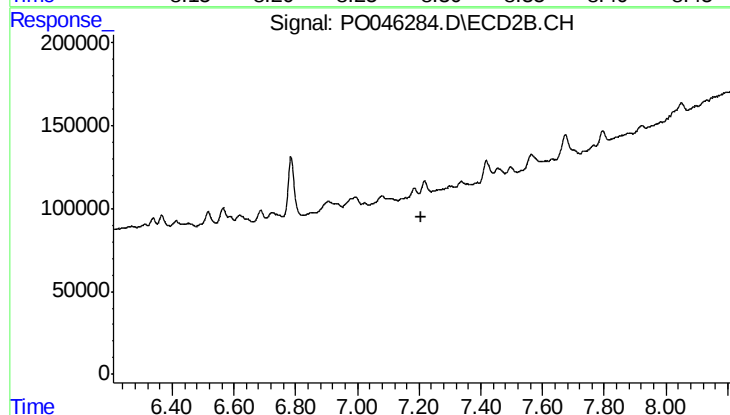
#33 AR-1260-3

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



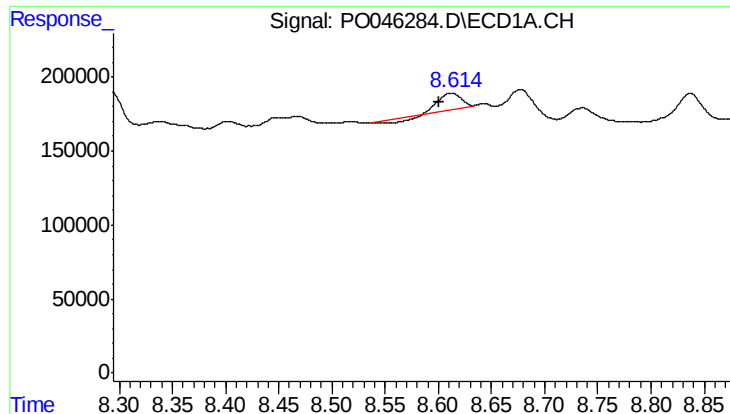
#34 AR-1260-4

R.T.: 8.292 min
Delta R.T.: 0.006 min
Response: 345599
Conc: 6.56 ng/ml



#34 AR-1260-4

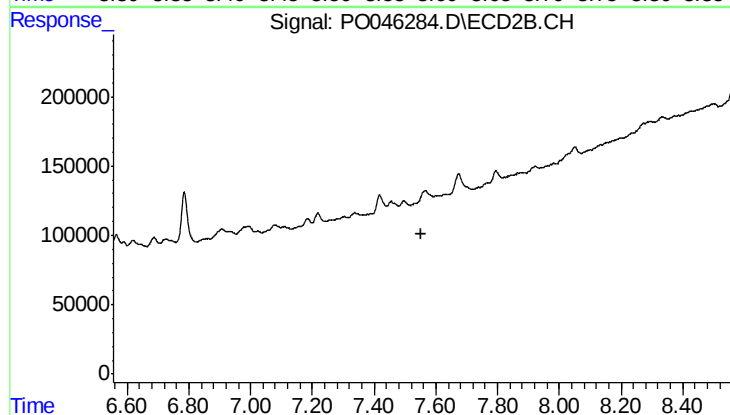
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#35 AR-1260-5

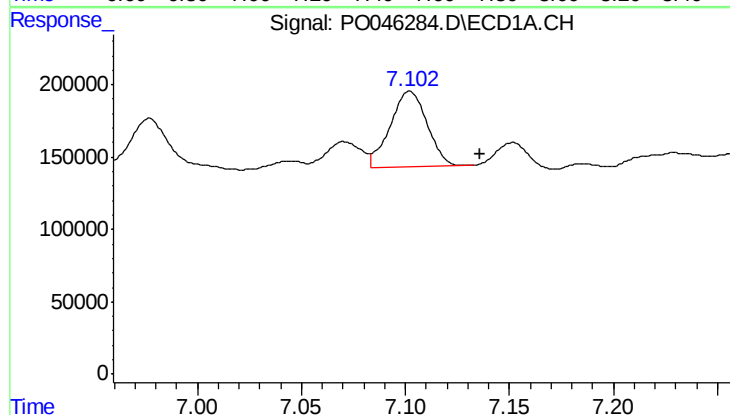
R.T.: 8.613 min
Delta R.T.: 0.012 min
Response: 116371
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



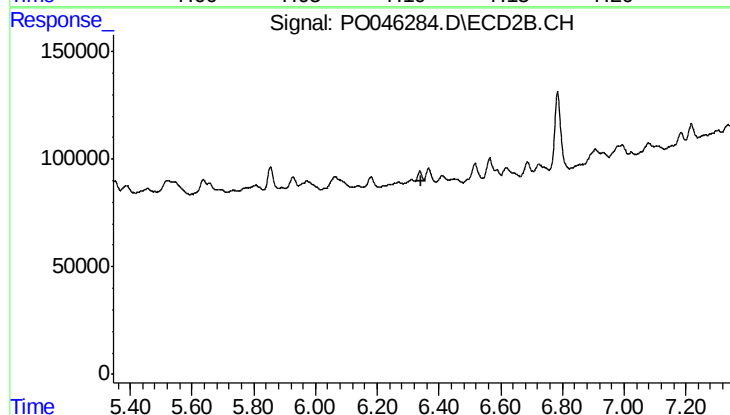
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.



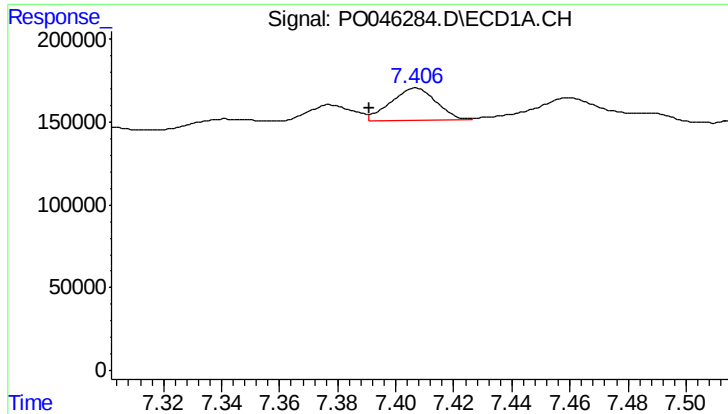
#36 AR-1262-1

R.T.: 7.102 min
Delta R.T.: -0.034 min
Response: 650680
Conc: 29.77 ng/ml



#36 AR-1262-1

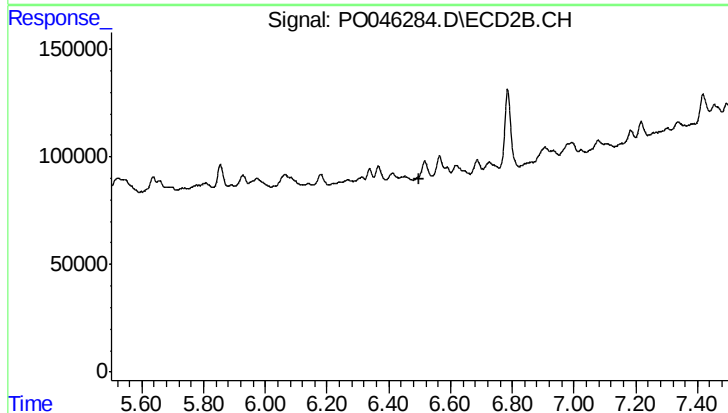
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#37 AR-1262-2

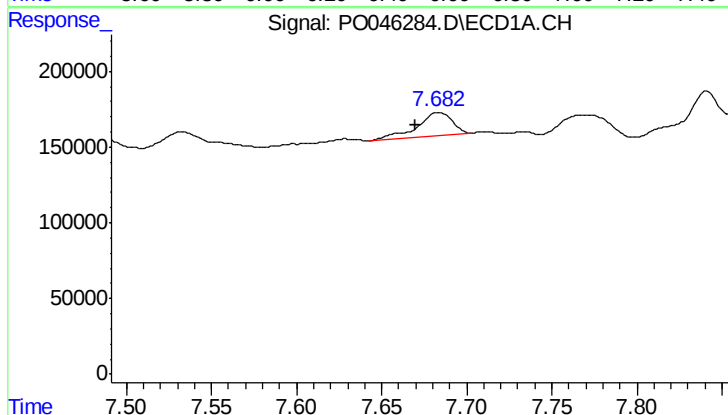
R.T.: 7.407 min
Delta R.T.: 0.016 min
Response: 209346
Conc: 8.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



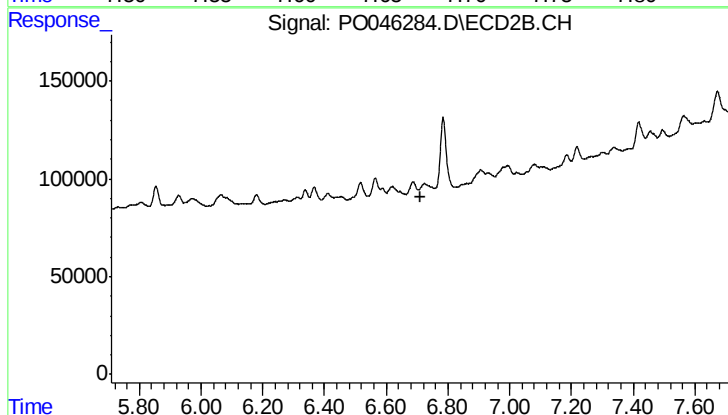
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



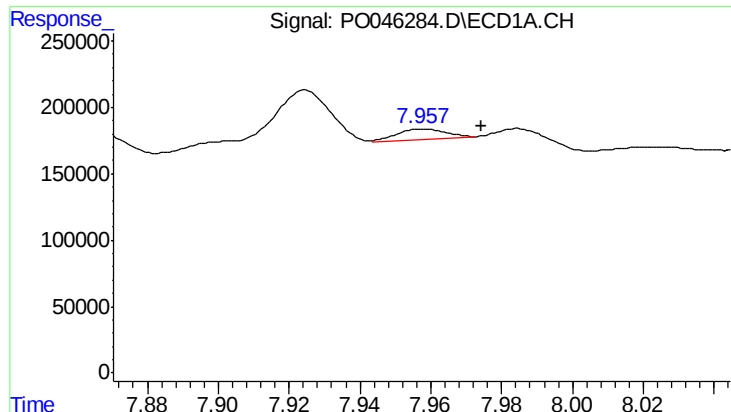
#38 AR-1262-3

R.T.: 7.683 min
Delta R.T.: 0.014 min
Response: 224970
Conc: 9.34 ng/ml



#38 AR-1262-3

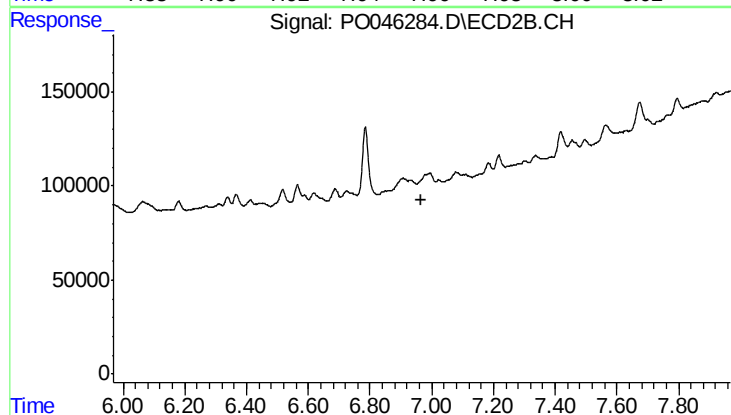
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#39 AR-1262-4

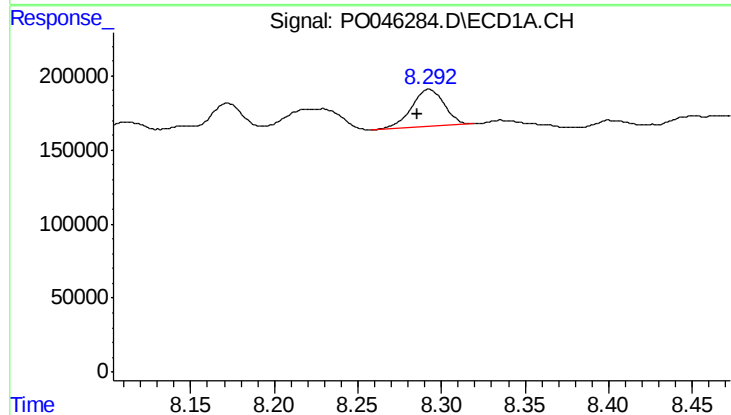
R.T.: 7.958 min
Delta R.T.: -0.016 min
Response: 75619
Conc: 2.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



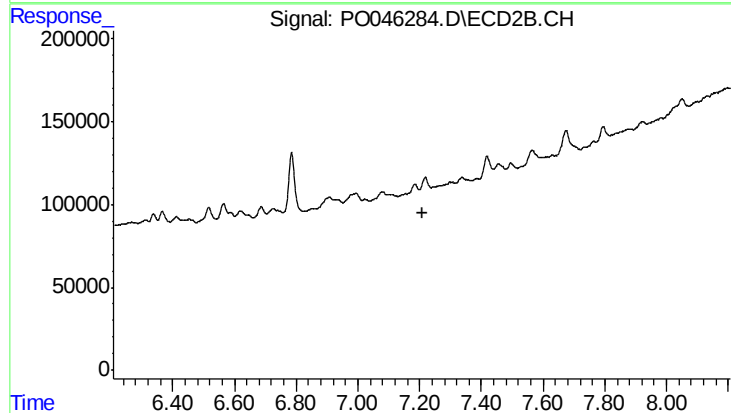
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



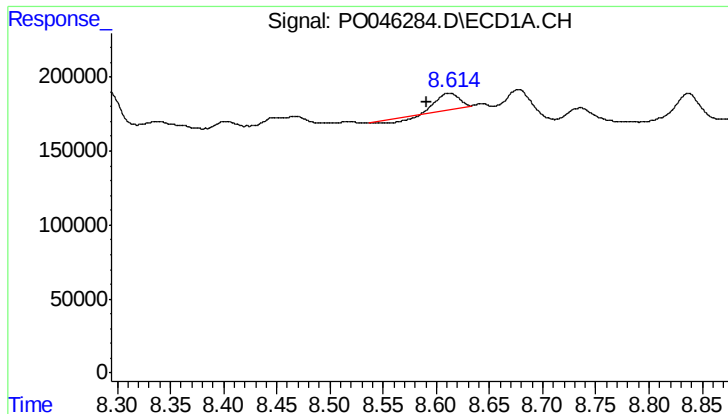
#40 AR-1262-5

R.T.: 8.292 min
Delta R.T.: 0.007 min
Response: 345599
Conc: 5.53 ng/ml



#40 AR-1262-5

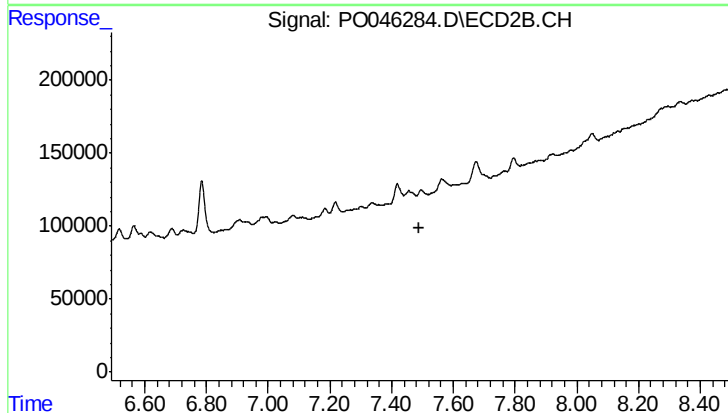
R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#41 AR-1268-1

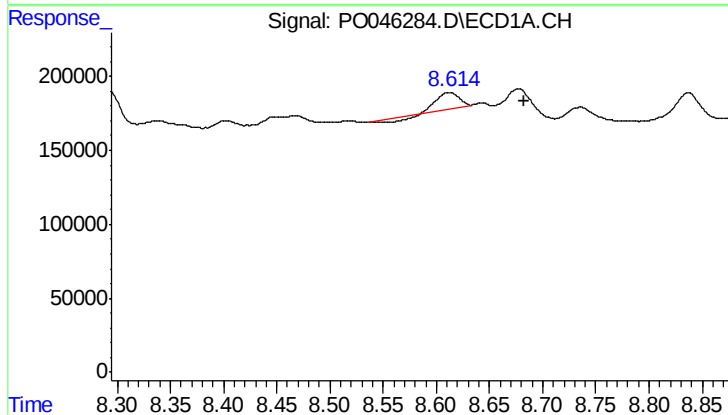
R.T.: 8.613 min
Delta R.T.: 0.022 min
Response: 116371
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



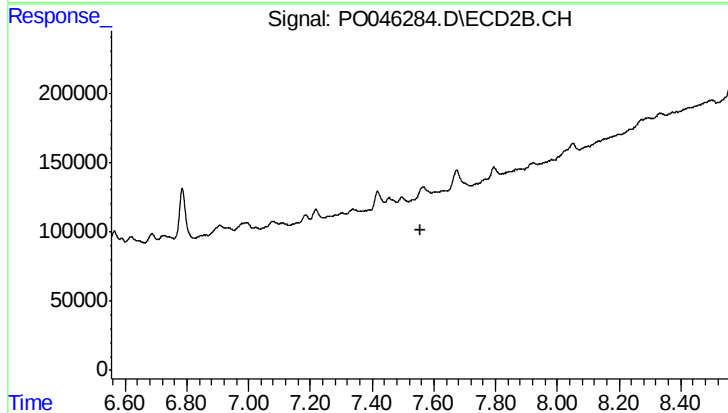
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.492 min
Response: 0
Conc: N.D.



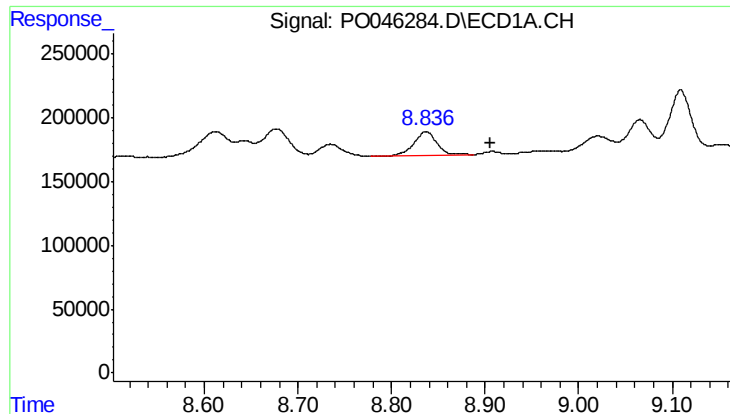
#42 AR-1268-2

R.T.: 8.613 min
Delta R.T.: -0.069 min
Response: 116371
Conc: 2.01 ng/ml



#42 AR-1268-2

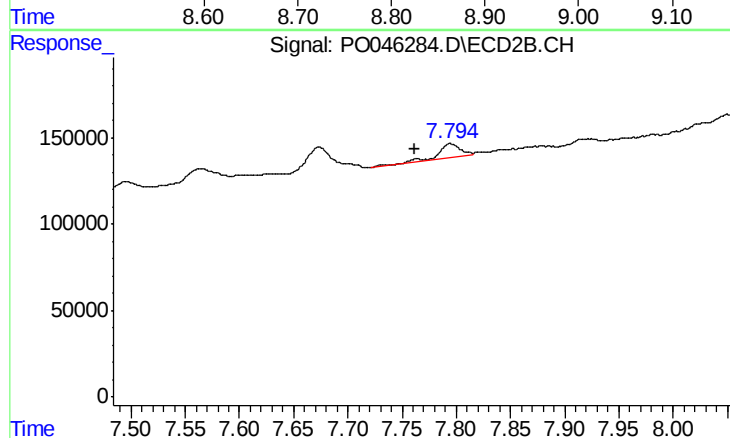
R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.



#43 AR-1268-3

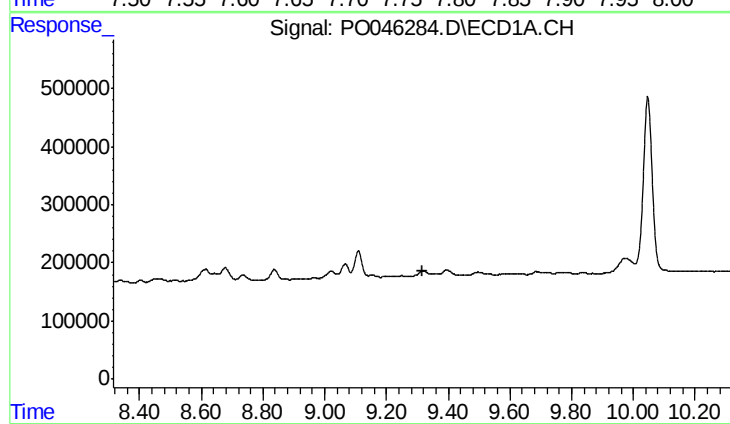
R.T.: 8.837 min
Delta R.T.: -0.069 min
Response: 316983
Conc: 6.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
DRUM-1



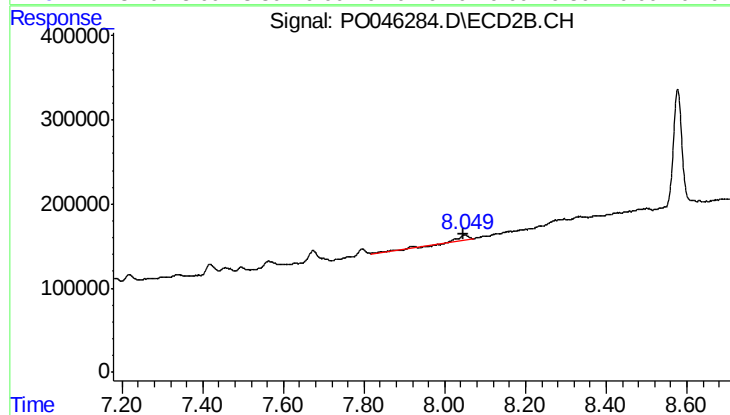
#43 AR-1268-3

R.T.: 7.795 min
Delta R.T.: 0.034 min
Response: 127191
Conc: 6.77 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.315 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.050 min
Delta R.T.: 0.004 min
Response: 152382
Conc: 18.21 ng/ml