

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 12:27
 Operator : SM/UA
 Sample : J3210-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052918-DBRI-F-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:08:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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	3.275	3687063	4760913	17.652	17.169
2) SA Decachlor...	9.281	7.995	3425748	4162490	14.916	14.769
Target Compounds						
3) L1 AR-1016-1	4.866	4.117	1143912	196023	216.608	28.365 #
4) L1 AR-1016-2	0.000	4.568	0	3766568	N.D.	638.766 #
5) L1 AR-1016-3	0.000	4.568	0	3766568	N.D.	537.639 #
7) L1 AR-1016-5	5.867	0.000	300236	0	59.749	N.D. #
8) L2 AR-1221-1	4.271	3.441	757966	284560	191.093	54.384 #
9) L2 AR-1221-2	4.271	3.574	757966	811525	261.155	216.501
10) L2 AR-1221-3	4.372	3.642	638784	1712694	67.966	138.555 #
11) L3 AR-1232-1	4.372	3.642	638784	1712694	144.578	294.949 #
12) L3 AR-1232-2	5.080	0.000	559213	0	169.836	N.D. #
13) L3 AR-1232-3	5.080	0.000	559213	0	98.011	N.D. #
15) L3 AR-1232-5	0.000	4.568	0	3766568	N.D.	1113.572 #
16) L4 AR-1242-1	4.700	4.117	765608	196023	191.836	35.022 #
17) L4 AR-1242-2	5.080	0.000	559213	0	61.556	N.D. #
19) L4 AR-1242-4	0.000	4.568	0	3766568	N.D.	629.630 #
22) L5 AR-1248-2	0.000	4.830	0	611854	N.D.	59.462 #
24) L5 AR-1248-4	6.057	0.000	1808989	0	204.346	N.D. #
25) L5 AR-1248-5	0.000	5.579	0	4898178	N.D.	680.799 #
28) L6 AR-1254-3	0.000	5.579	0	4898178	N.D.	190.078 #
30) L6 AR-1254-5	0.000	6.077	0	269237	N.D.	22.478 #
32) L7 AR-1260-2	0.000	5.880	0	155759	N.D.	7.372 #
33) L7 AR-1260-3	7.212	0.000	2593872	0	204.313	N.D. #
35) L7 AR-1260-5	8.113	7.096	1202853	1600369	71.901	58.145
36) L8 AR-1262-1	0.000	5.880	0	155759	N.D.	8.228 #
37) L8 AR-1262-2	0.000	6.077	0	269237	N.D.	14.671 #
38) L8 AR-1262-3	7.212	0.000	2593872	0	203.554	N.D. #
41) L9 AR-1268-1	8.113	6.936	1202853	134848	31.581	2.444 #
42) L9 AR-1268-2	8.113	7.096	1202853	1600369	35.305	31.341

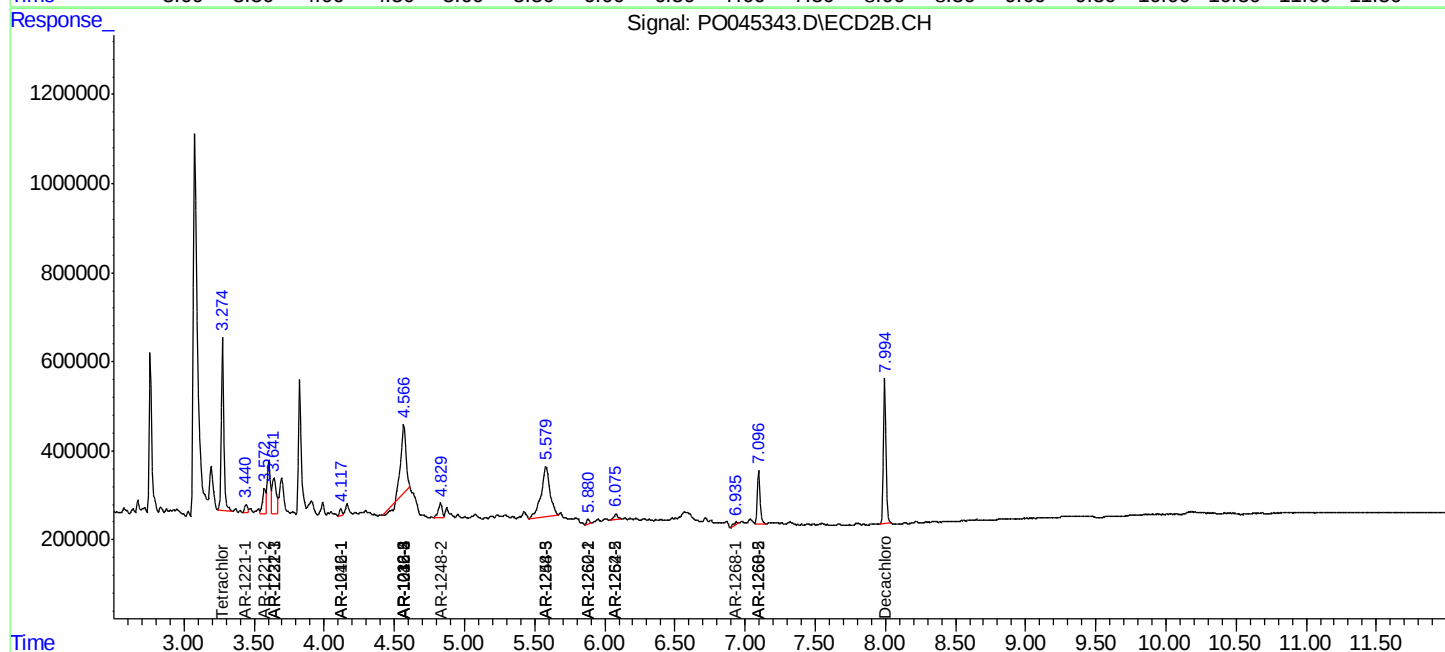
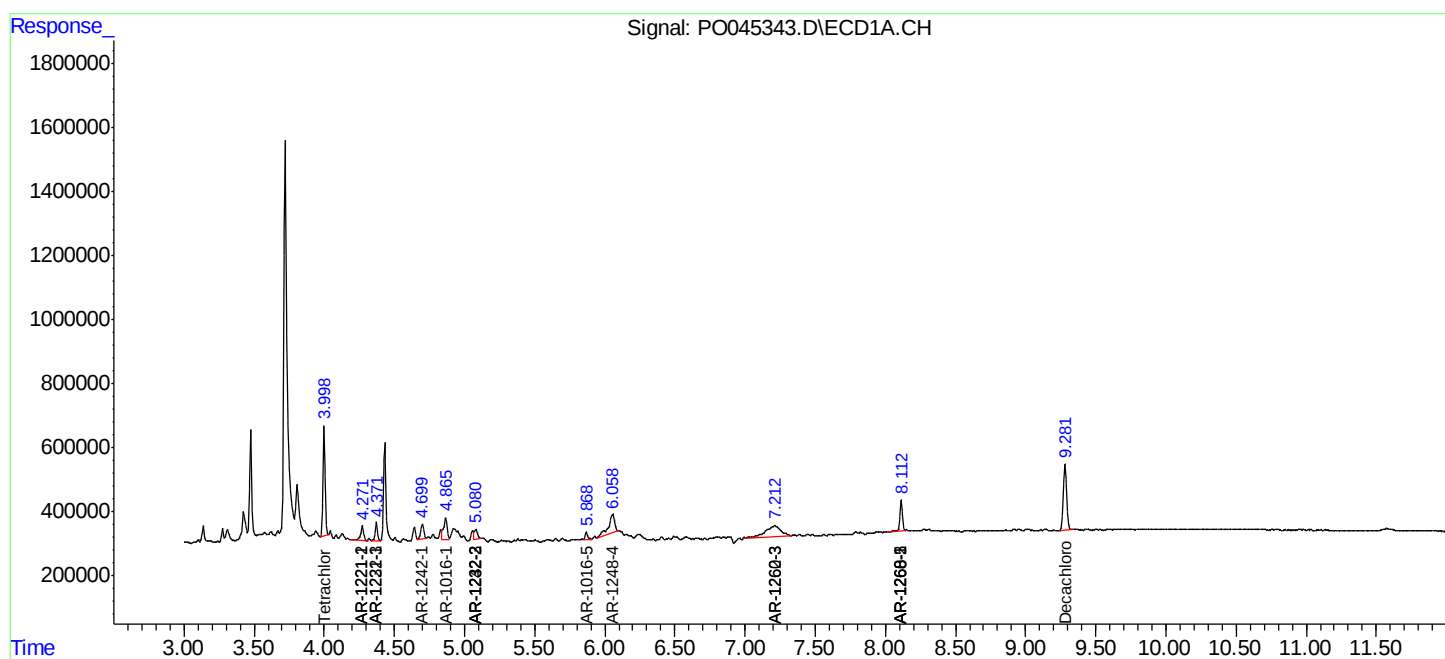
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

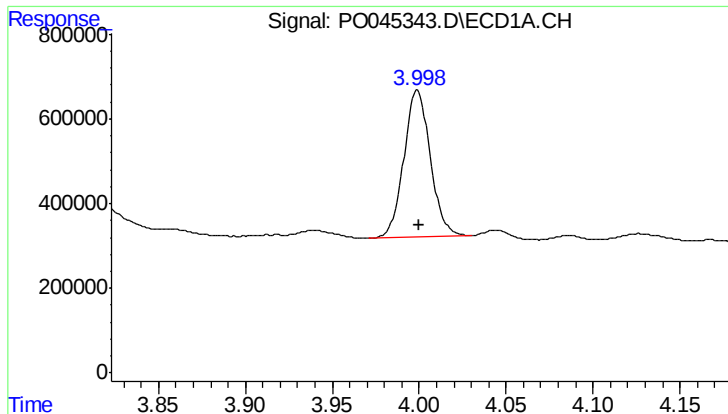
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045343.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 12:27
Operator : SM/UA
Sample : J3210-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:08:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

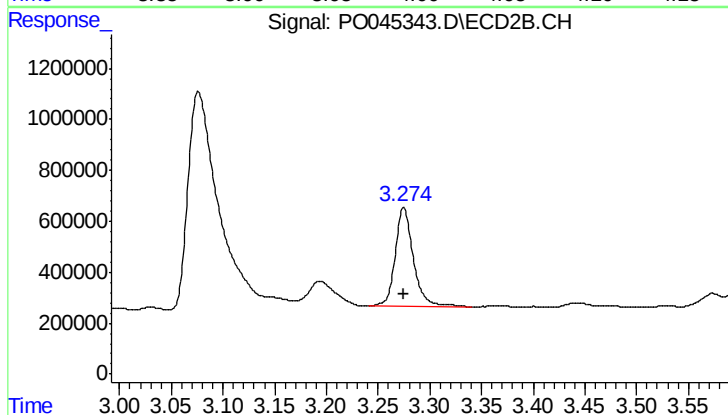




#1 Tetrachloro-m-xylene

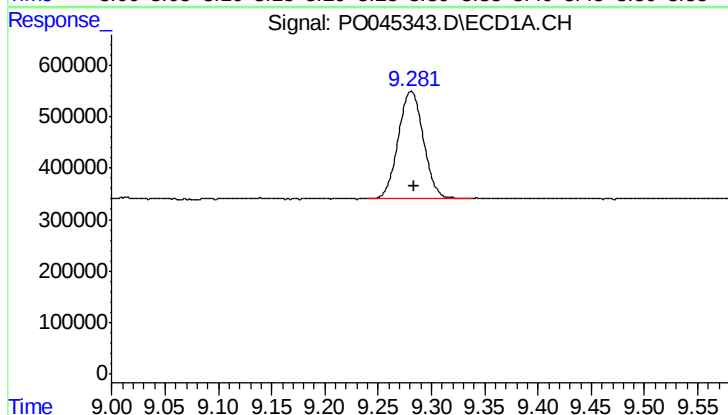
R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 3687063
Conc: 17.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



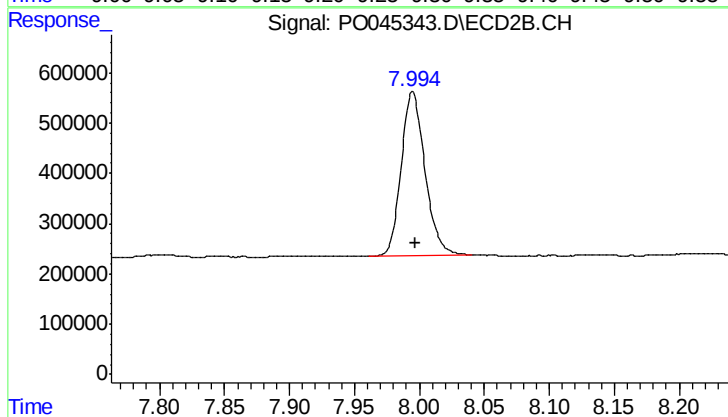
#1 Tetrachloro-m-xylene

R.T.: 3.275 min
Delta R.T.: 0.000 min
Response: 4760913
Conc: 17.17 ng/ml



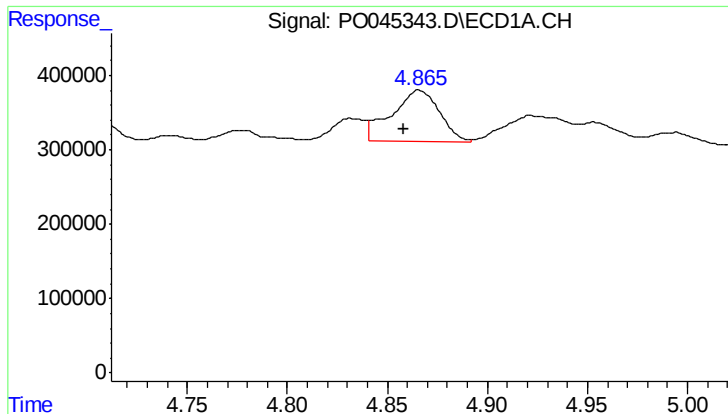
#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.002 min
Response: 3425748
Conc: 14.92 ng/ml



#2 Decachlorobiphenyl

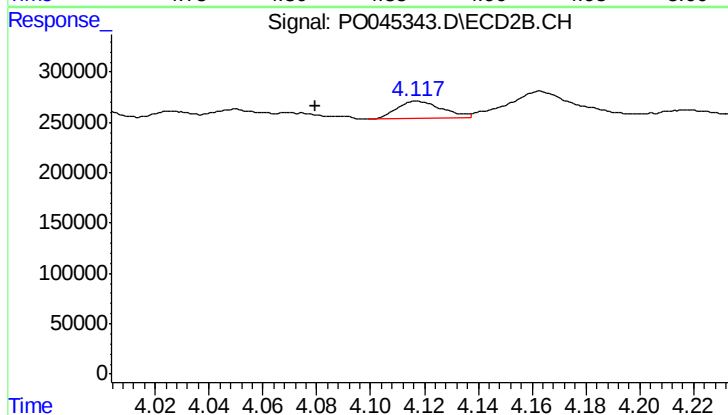
R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 4162490
Conc: 14.77 ng/ml



#3 AR-1016-1

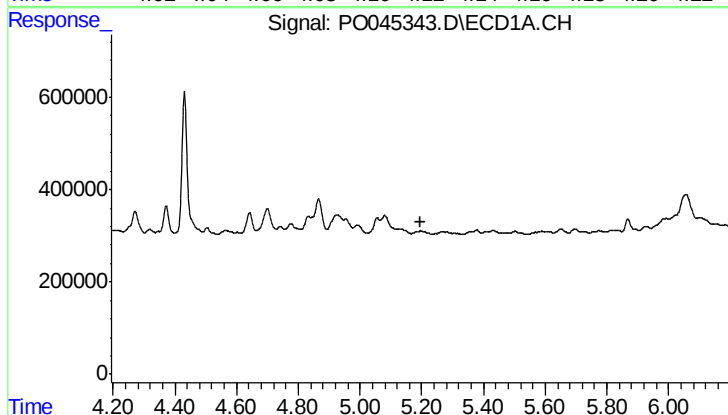
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1143912
Conc: 216.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



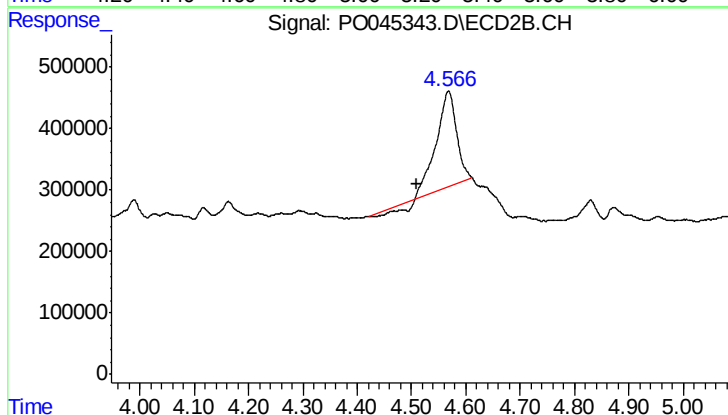
#3 AR-1016-1

R.T.: 4.117 min
Delta R.T.: 0.038 min
Response: 196023
Conc: 28.36 ng/ml



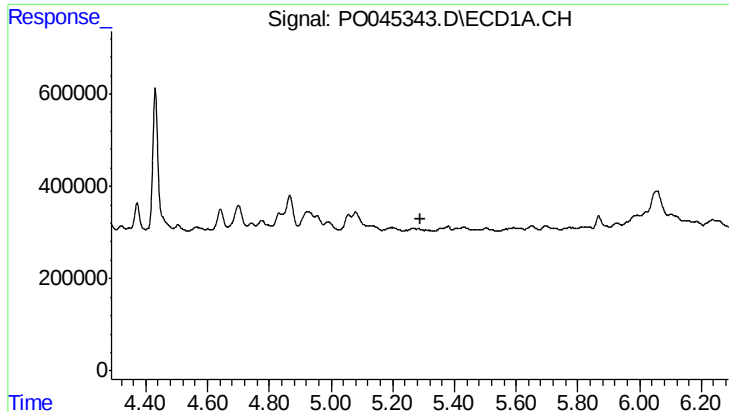
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

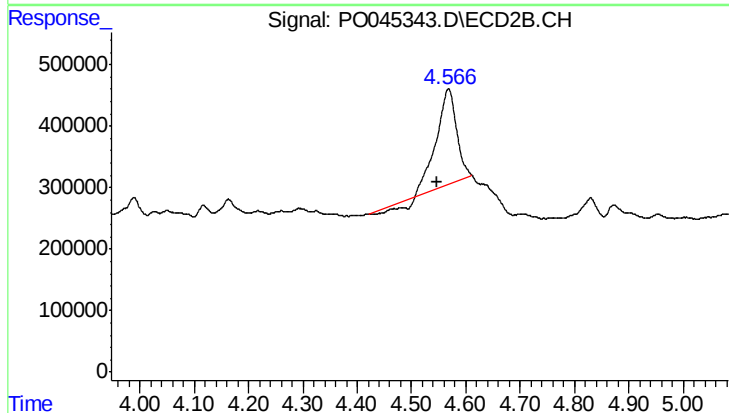
R.T.: 4.568 min
Delta R.T.: 0.059 min
Response: 3766568
Conc: 638.77 ng/ml



#5 AR-1016-3

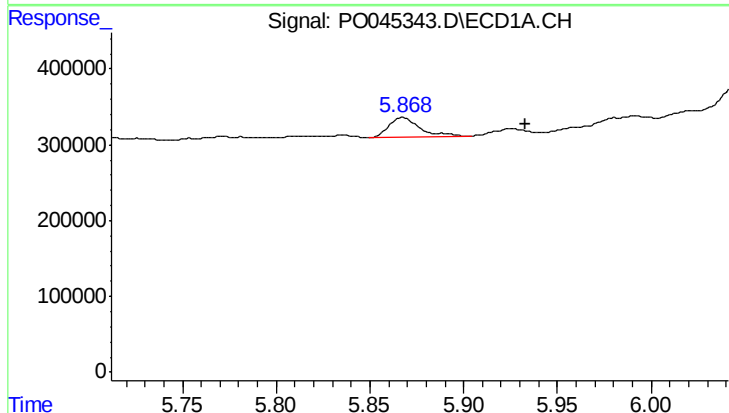
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



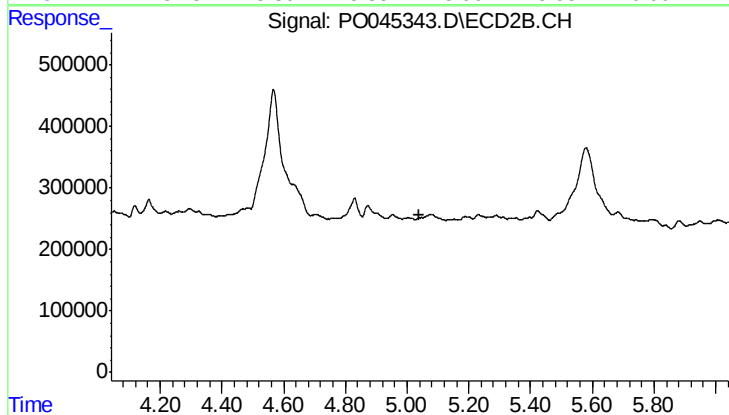
#5 AR-1016-3

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 3766568
Conc: 537.64 ng/ml



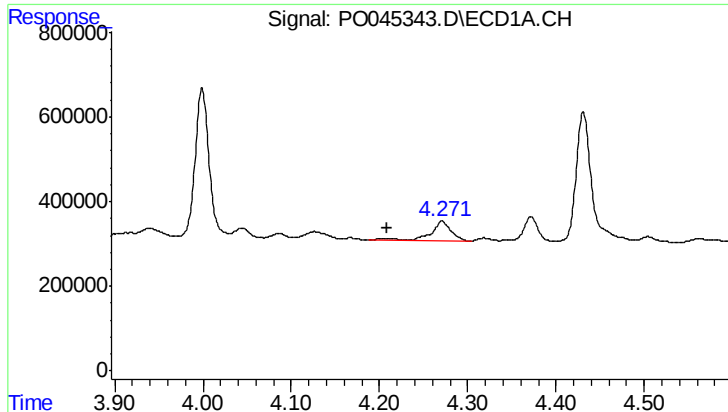
#7 AR-1016-5

R.T.: 5.867 min
Delta R.T.: -0.066 min
Response: 300236
Conc: 59.75 ng/ml



#7 AR-1016-5

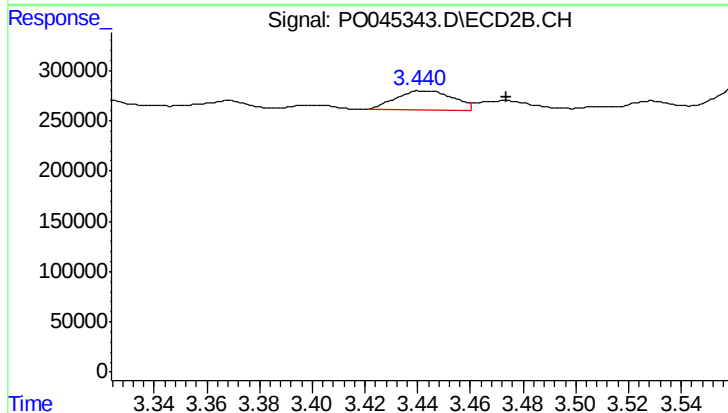
R.T.: 0.000 min
Exp R.T.: 5.041 min
Response: 0
Conc: N.D.



#8 AR-1221-1

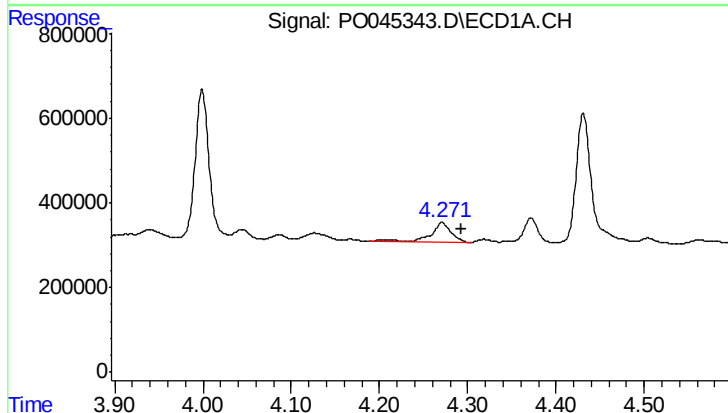
R.T.: 4.271 min
Delta R.T.: 0.061 min
Response: 757966
Conc: 191.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



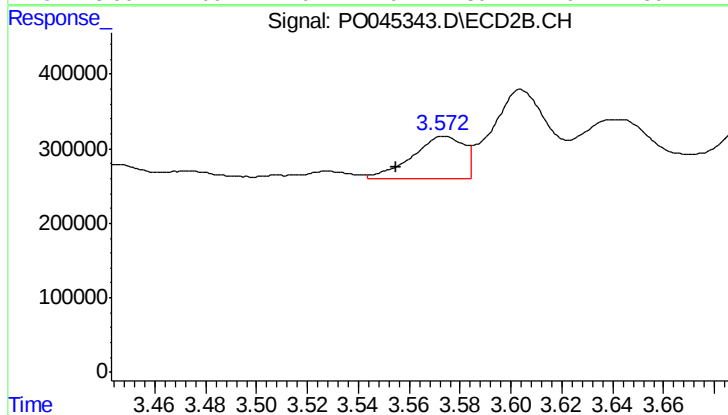
#8 AR-1221-1

R.T.: 3.441 min
Delta R.T.: -0.033 min
Response: 284560
Conc: 54.38 ng/ml



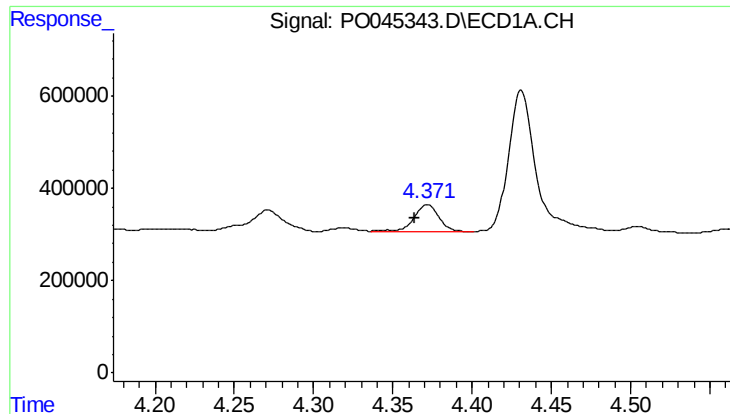
#9 AR-1221-2

R.T.: 4.271 min
Delta R.T.: -0.021 min
Response: 757966
Conc: 261.16 ng/ml



#9 AR-1221-2

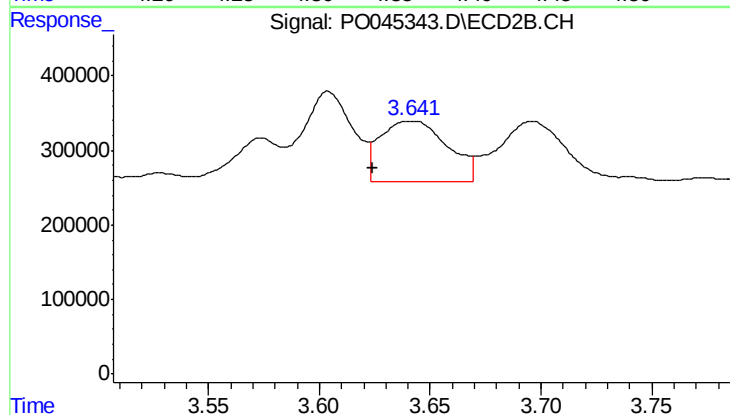
R.T.: 3.574 min
Delta R.T.: 0.019 min
Response: 811525
Conc: 216.50 ng/ml



#10 AR-1221-3

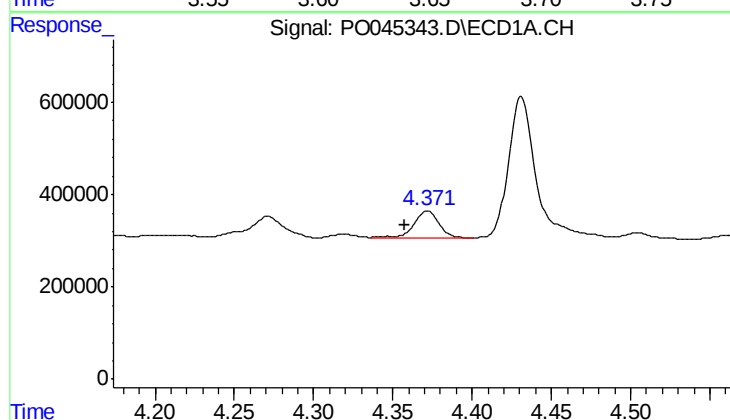
R.T.: 4.372 min
Delta R.T.: 0.008 min
Response: 638784
Conc: 67.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



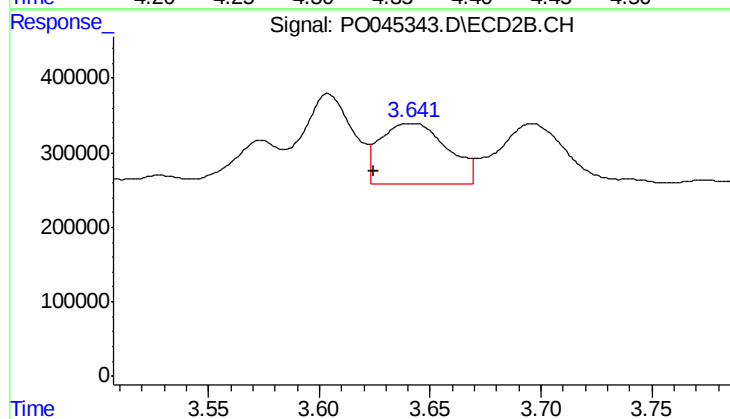
#10 AR-1221-3

R.T.: 3.642 min
Delta R.T.: 0.018 min
Response: 1712694
Conc: 138.56 ng/ml



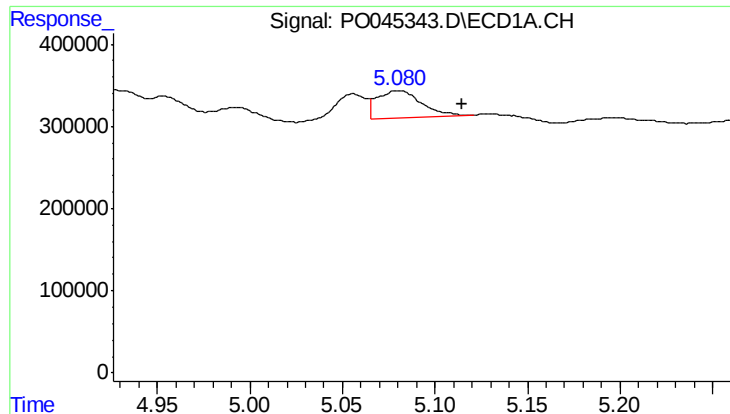
#11 AR-1232-1

R.T.: 4.372 min
Delta R.T.: 0.014 min
Response: 638784
Conc: 144.58 ng/ml



#11 AR-1232-1

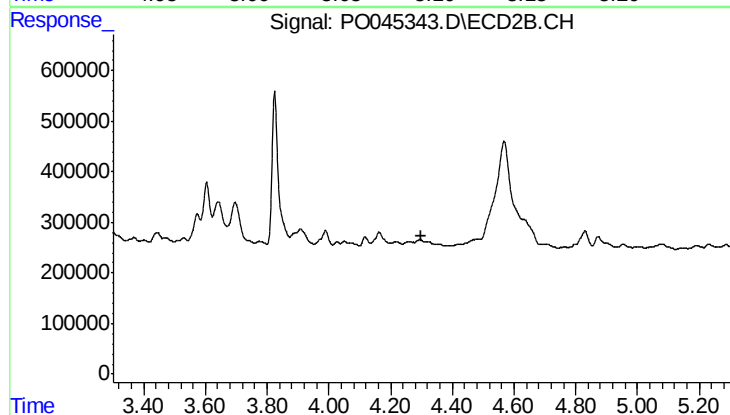
R.T.: 3.642 min
Delta R.T.: 0.017 min
Response: 1712694
Conc: 294.95 ng/ml



#12 AR-1232-2

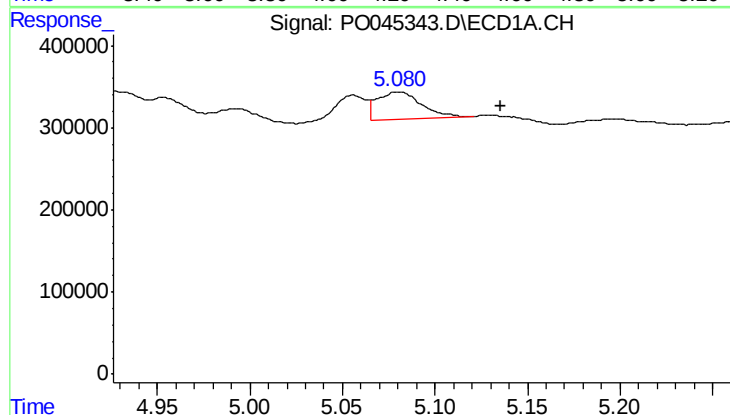
R.T.: 5.080 min
Delta R.T.: -0.035 min
Response: 559213
Conc: 169.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



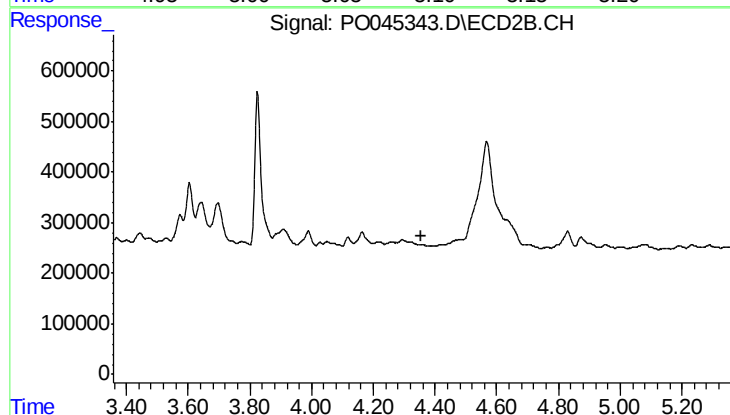
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



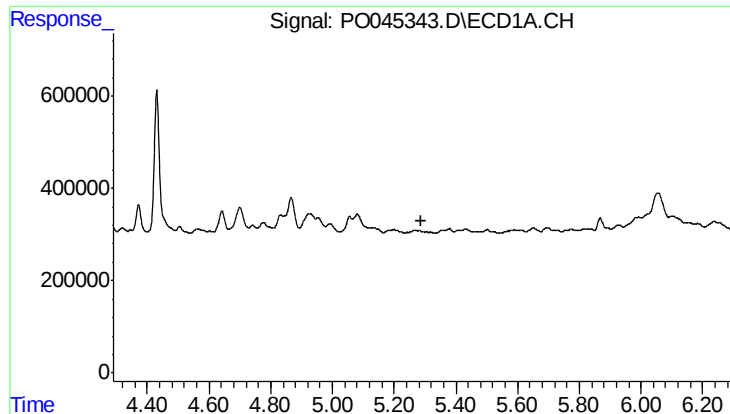
#13 AR-1232-3

R.T.: 5.080 min
Delta R.T.: -0.056 min
Response: 559213
Conc: 98.01 ng/ml



#13 AR-1232-3

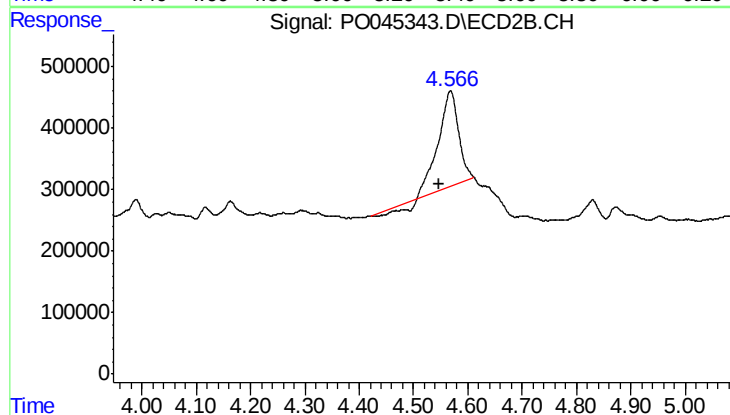
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#15 AR-1232-5

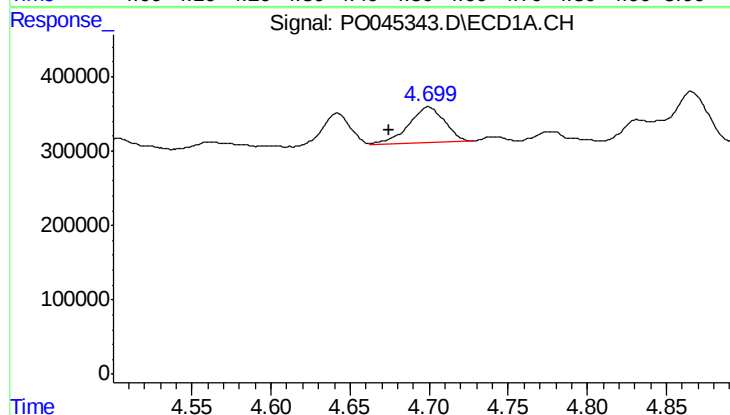
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



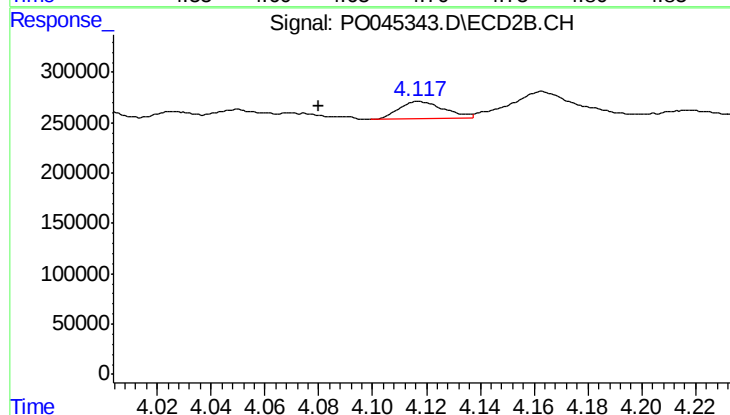
#15 AR-1232-5

R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 3766568
Conc: 1113.57 ng/ml



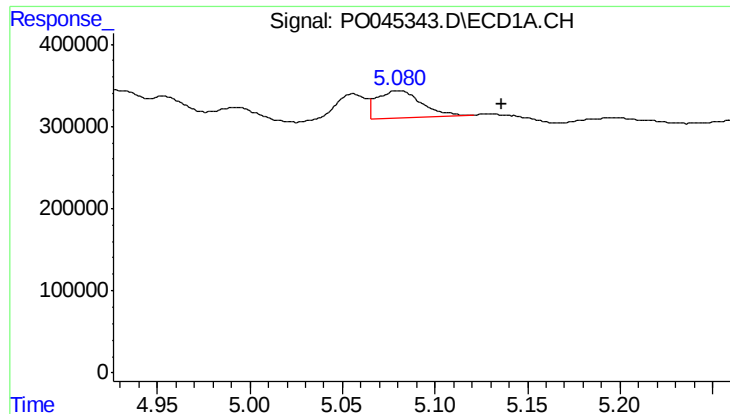
#16 AR-1242-1

R.T.: 4.700 min
Delta R.T.: 0.025 min
Response: 765608
Conc: 191.84 ng/ml



#16 AR-1242-1

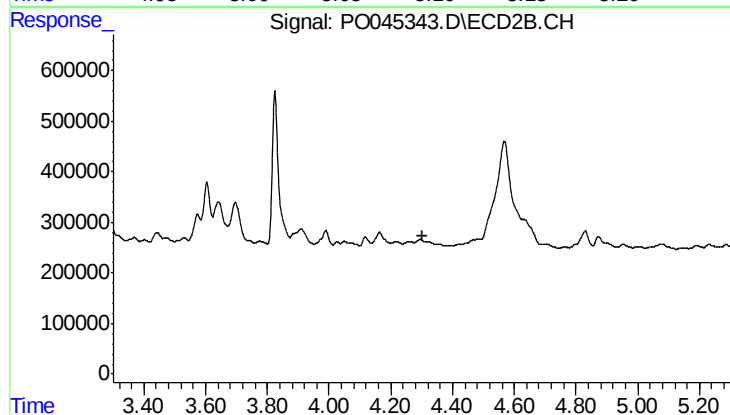
R.T.: 4.117 min
Delta R.T.: 0.037 min
Response: 196023
Conc: 35.02 ng/ml



#17 AR-1242-2

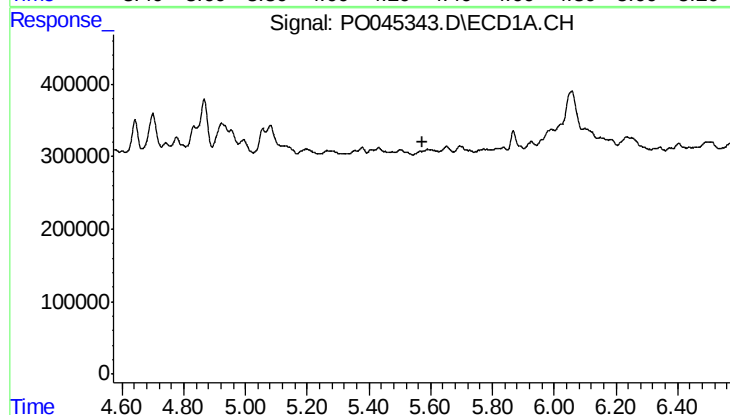
R.T.: 5.080 min
Delta R.T.: -0.056 min
Response: 559213
Conc: 61.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



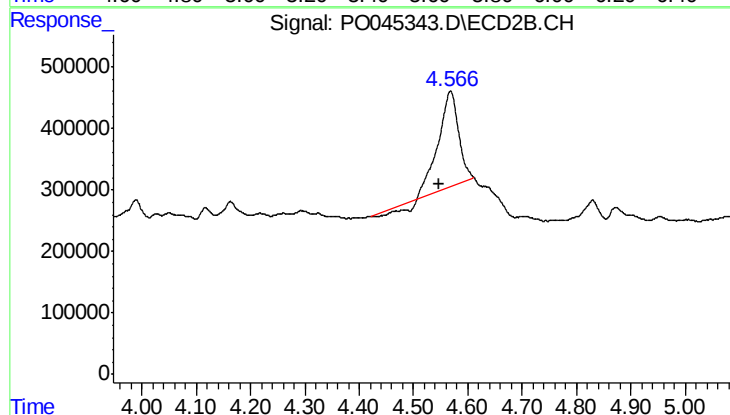
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



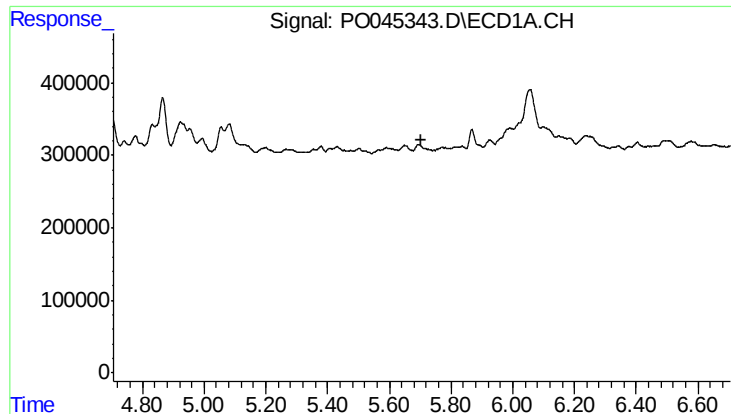
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.



#19 AR-1242-4

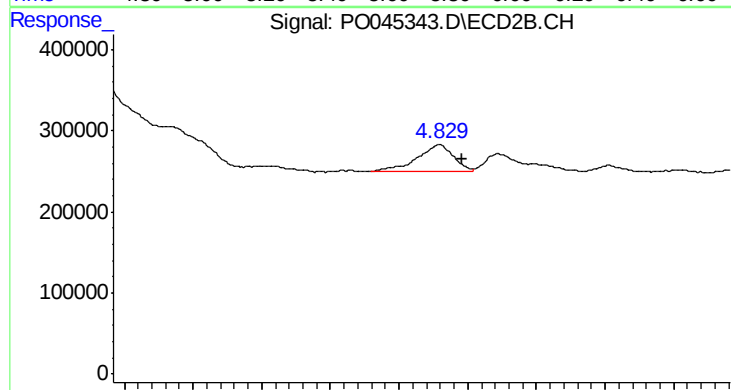
R.T.: 4.568 min
Delta R.T.: 0.021 min
Response: 3766568
Conc: 629.63 ng/ml



#22 AR-1248-2

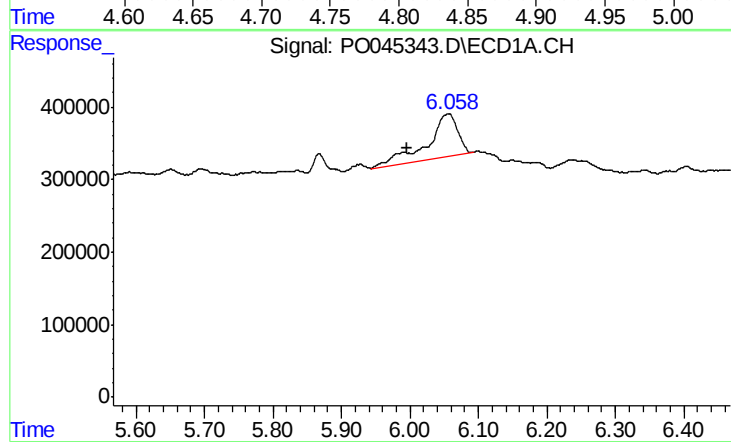
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



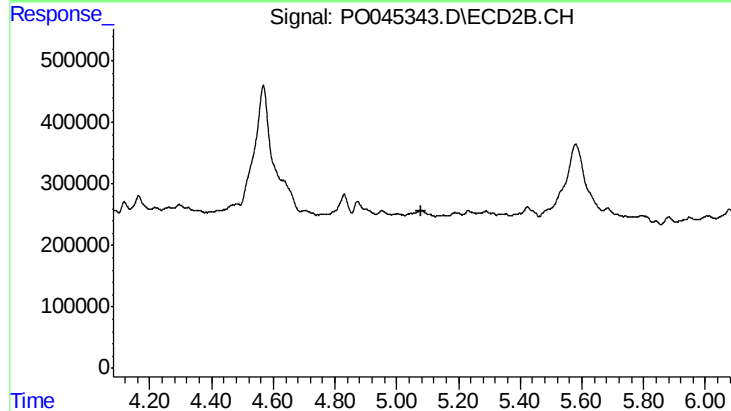
#22 AR-1248-2

R.T.: 4.830 min
Delta R.T.: -0.016 min
Response: 611854
Conc: 59.46 ng/ml



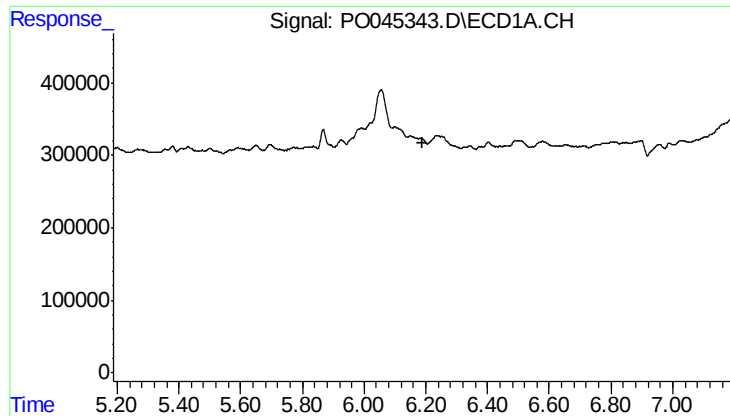
#24 AR-1248-4

R.T.: 6.057 min
Delta R.T.: 0.061 min
Response: 1808989
Conc: 204.35 ng/ml



#24 AR-1248-4

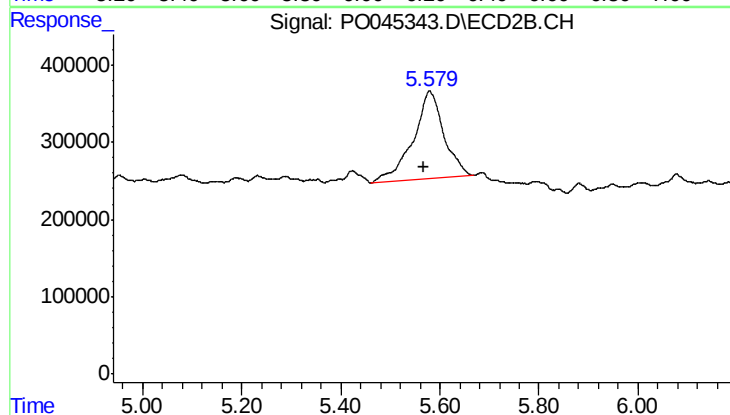
R.T.: 0.000 min
Exp R.T.: 5.082 min
Response: 0
Conc: N.D.



#25 AR-1248-5

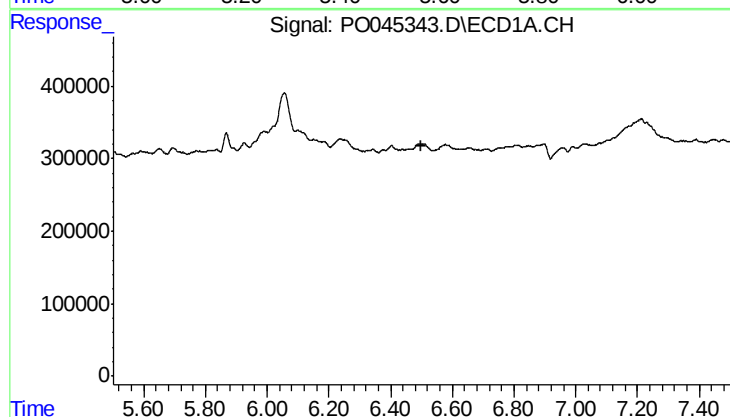
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



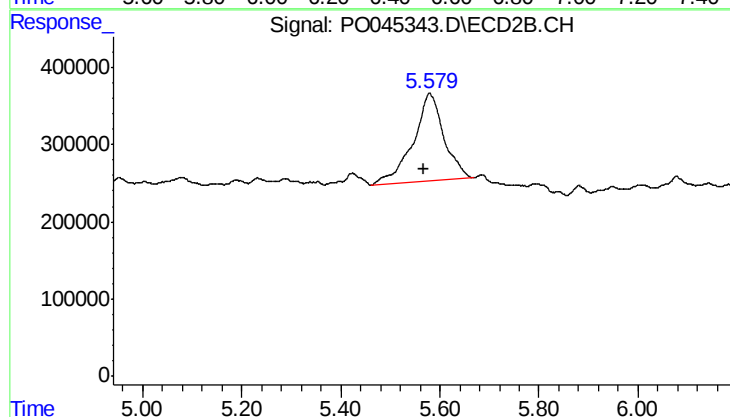
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 4898178
Conc: 680.80 ng/ml



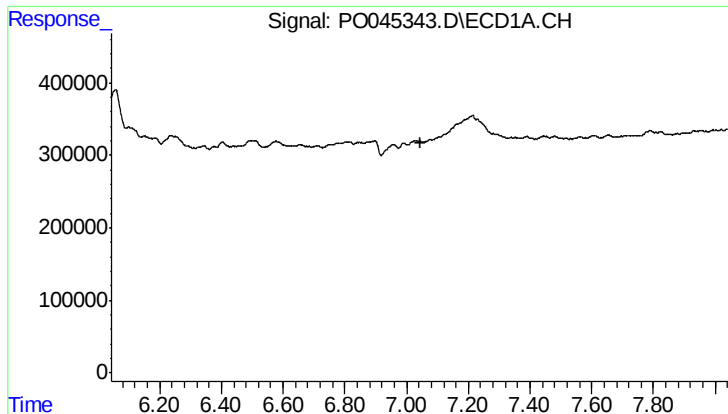
#28 AR-1254-3

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



#28 AR-1254-3

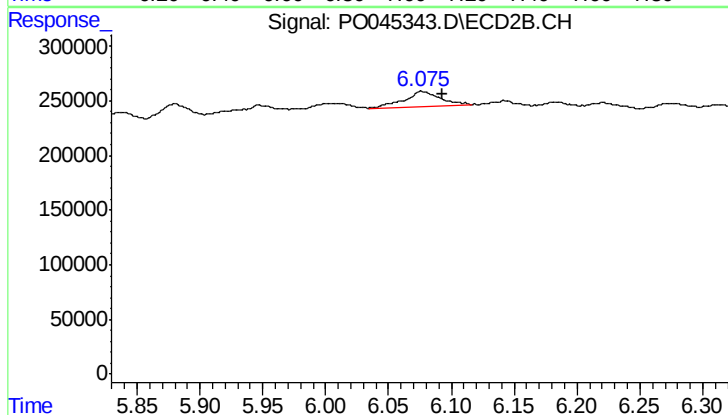
R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 4898178
Conc: 190.08 ng/ml



#30 AR-1254-5

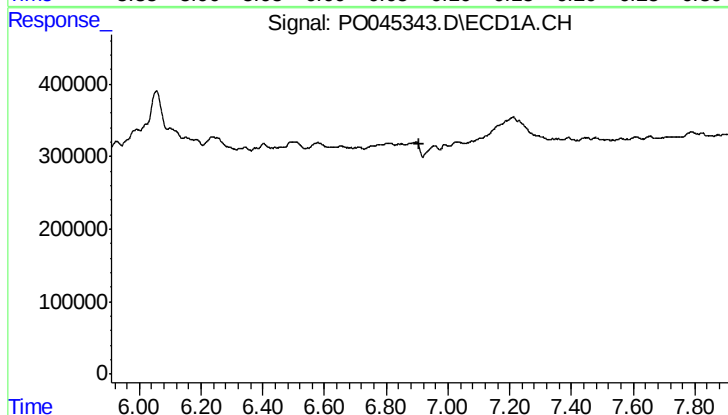
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



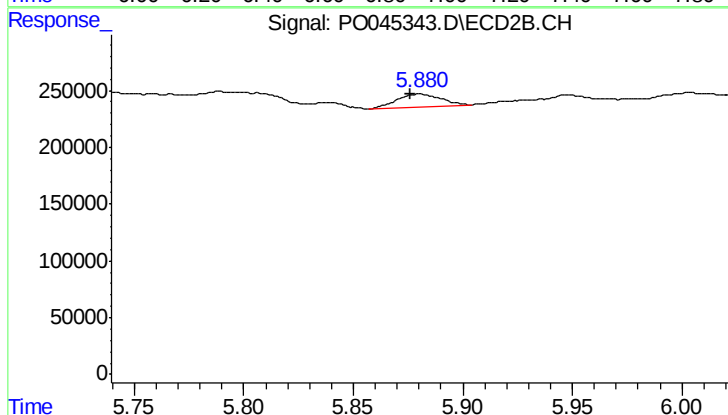
#30 AR-1254-5

R.T.: 6.077 min
Delta R.T.: -0.016 min
Response: 269237
Conc: 22.48 ng/ml



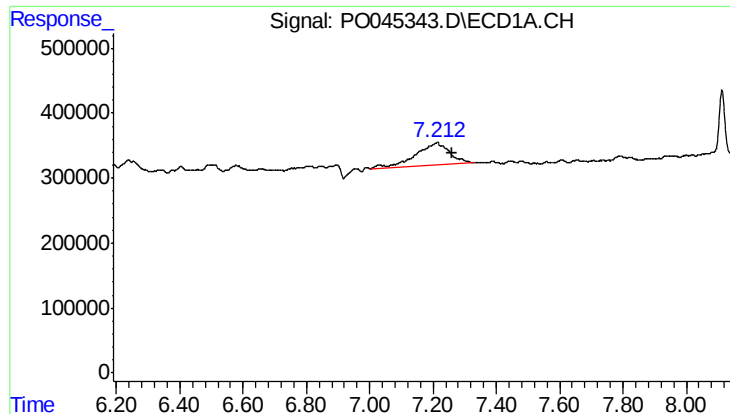
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#32 AR-1260-2

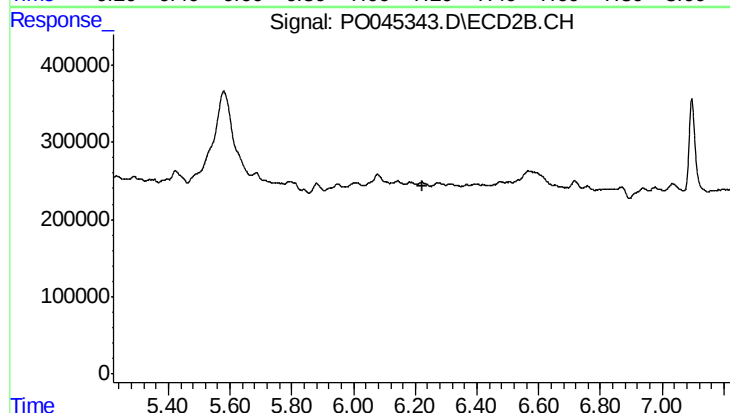
R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 155759
Conc: 7.37 ng/ml



#33 AR-1260-3

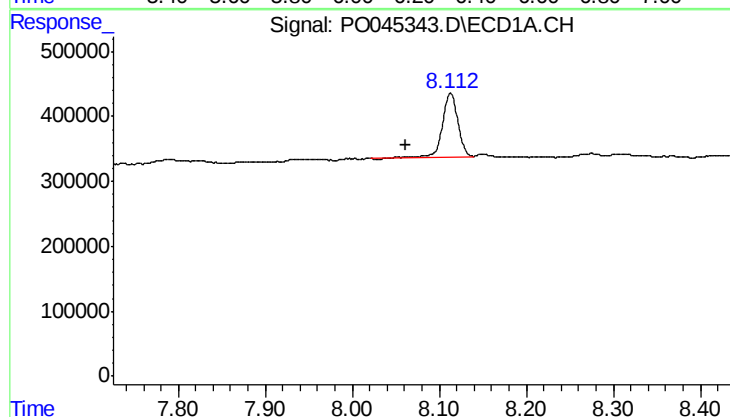
R.T.: 7.212 min
Delta R.T.: -0.047 min
Response: 2593872
Conc: 204.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



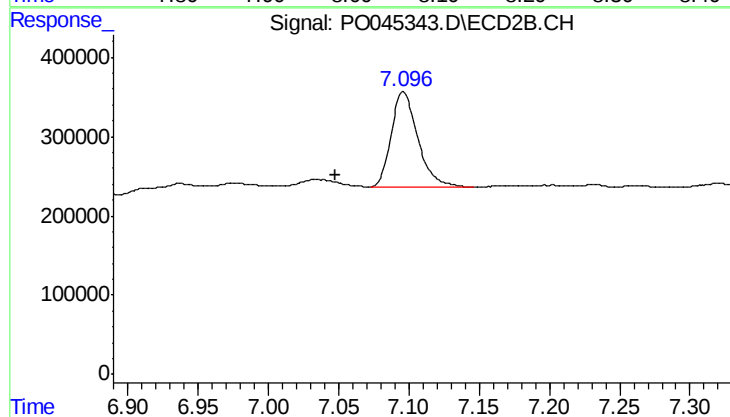
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



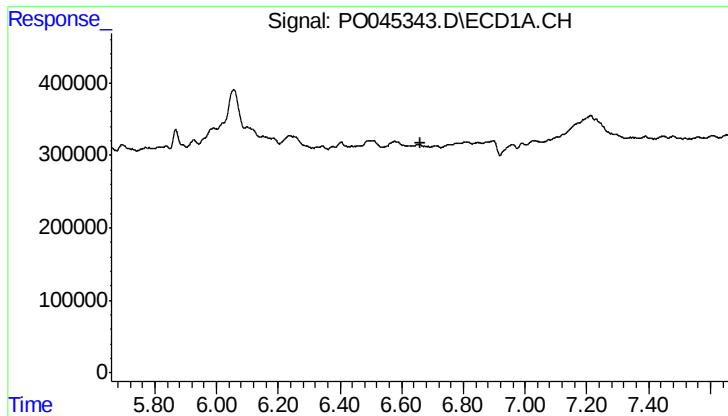
#35 AR-1260-5

R.T.: 8.113 min
Delta R.T.: 0.051 min
Response: 1202853
Conc: 71.90 ng/ml



#35 AR-1260-5

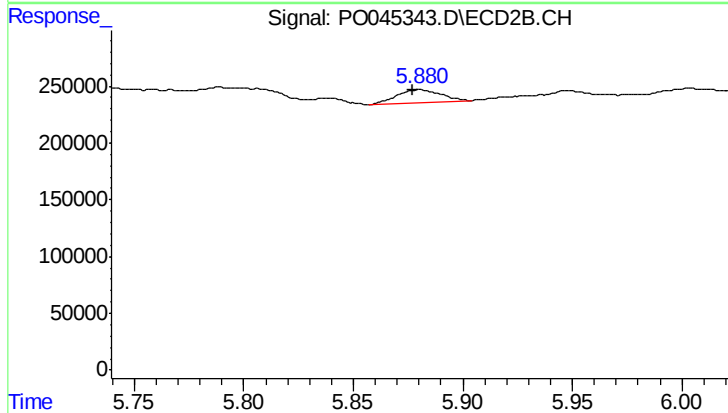
R.T.: 7.096 min
Delta R.T.: 0.048 min
Response: 1600369
Conc: 58.14 ng/ml



#36 AR-1262-1

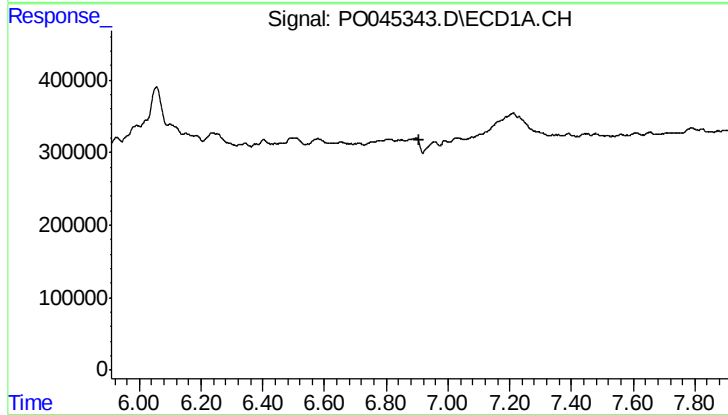
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



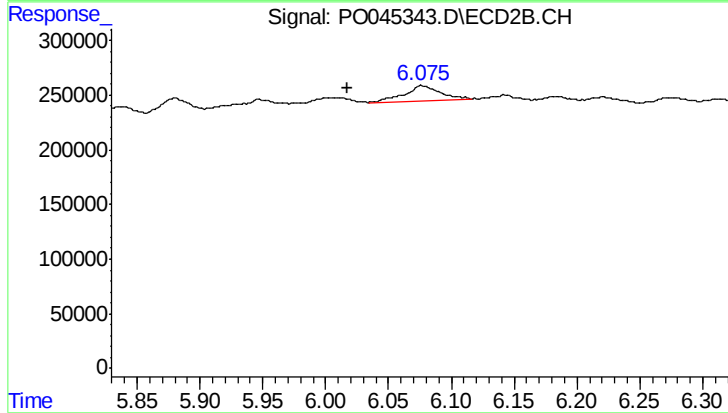
#36 AR-1262-1

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 155759
Conc: 8.23 ng/ml



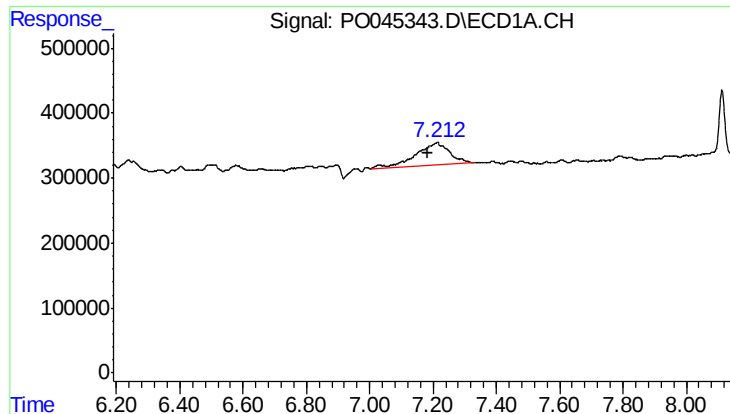
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#37 AR-1262-2

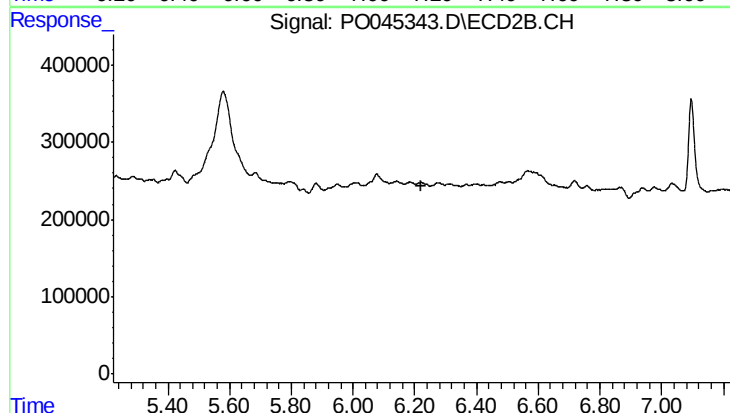
R.T.: 6.077 min
Delta R.T.: 0.059 min
Response: 269237
Conc: 14.67 ng/ml



#38 AR-1262-3

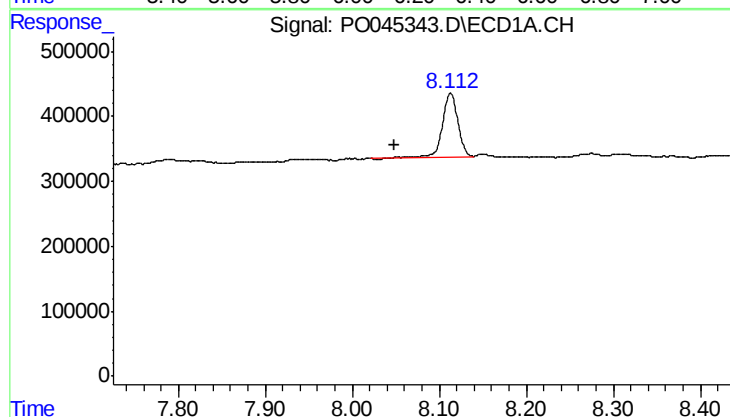
R.T.: 7.212 min
Delta R.T.: 0.029 min
Response: 2593872
Conc: 203.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



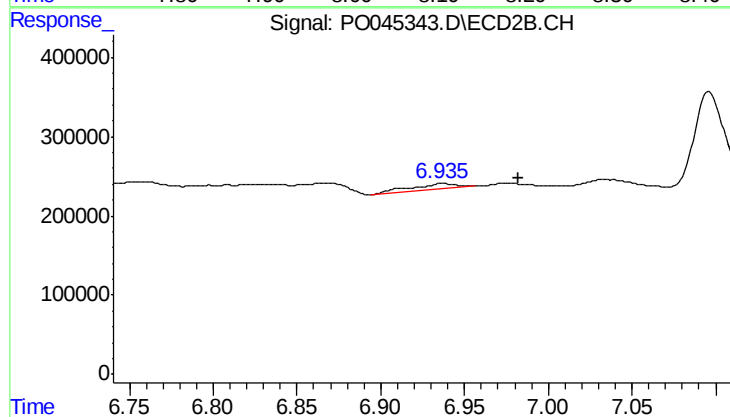
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



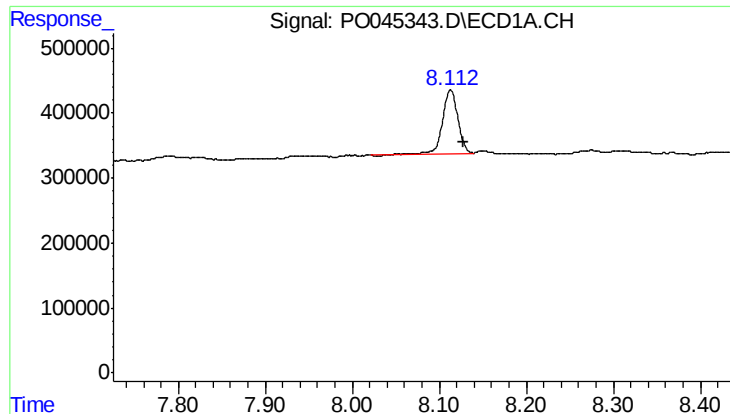
#41 AR-1268-1

R.T.: 8.113 min
Delta R.T.: 0.064 min
Response: 1202853
Conc: 31.58 ng/ml



#41 AR-1268-1

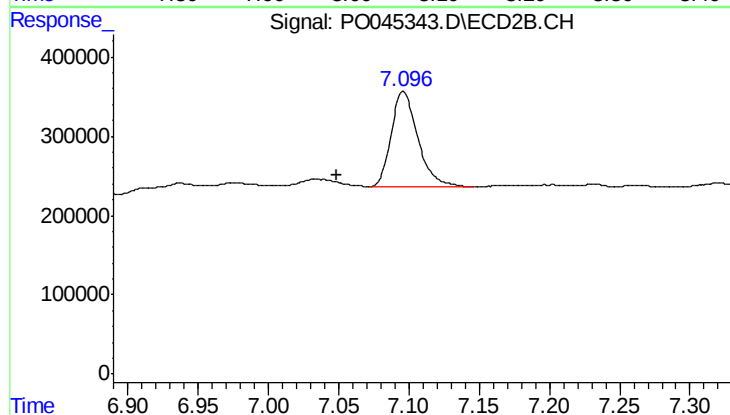
R.T.: 6.936 min
Delta R.T.: -0.046 min
Response: 134848
Conc: 2.44 ng/ml



#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.015 min
Response: 1202853
Conc: 35.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
052918-DBRI-F-D-B



#42 AR-1268-2

R.T.: 7.096 min
Delta R.T.: 0.047 min
Response: 1600369
Conc: 31.34 ng/ml