

Data Path : P:\HPCHEM1\ECD_0\Data\P0051018\
 Data File : P0044557.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 May 2018 12:29
 Operator : SM/UA
 Sample : J2674-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HD-02-050718

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 14:01:23 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.045	3.300	6355228	8054194	31.591	29.743
2) SA Decachlor...	9.373	8.047	3342100	3764729	23.017	21.548
Target Compounds						
4) L1 AR-1016-2	0.000	4.544	0	688516	N.D.	121.068 #
5) L1 AR-1016-3	0.000	4.601	0	589261	N.D.	86.393 #
6) L1 AR-1016-4	0.000	4.703	0	416896	N.D.	55.245 #
7) L1 AR-1016-5	0.000	5.079	0	1263716	N.D.	165.332 #
12) L3 AR-1232-2	5.106	0.000	654647	0	222.420	N.D. #
14) L3 AR-1232-4	0.000	4.498	0	389912	N.D.	113.242 #
15) L3 AR-1232-5	0.000	4.601	0	589261	N.D.	196.715 #
18) L4 AR-1242-3	0.000	4.498	0	389912	N.D.	65.291 #
19) L4 AR-1242-4	0.000	4.601	0	589261	N.D.	103.078 #
20) L4 AR-1242-5	0.000	4.703	0	416896	N.D.	67.233 #
21) L5 AR-1248-1	0.000	4.703	0	416896	N.D.	41.462 #
22) L5 AR-1248-2	0.000	4.888	0	1030810	N.D.	114.722 #
23) L5 AR-1248-3	0.000	5.079	0	1263716	N.D.	83.839 #
24) L5 AR-1248-4	0.000	5.125	0	1313026	N.D.	108.166 #
25) L5 AR-1248-5	6.252	5.621	311321	2438572	64.491	372.553 #
26) L6 AR-1254-1	6.200	5.079	302336	1263716	25.153	74.273 #
27) L6 AR-1254-2	6.461	5.220	4124823	1119366	582.914	76.553 #
28) L6 AR-1254-3	6.565	5.621	492922	2438572	40.772	103.874 #
29) L6 AR-1254-4	6.841	5.822	197861	1225595	20.483	67.594 #
31) L7 AR-1260-1	0.000	5.733	0	1084927	N.D.	72.168 #
32) L7 AR-1260-2	6.960	5.917	1501293	428623	143.333	23.391 #
33) L7 AR-1260-3	7.264	6.229	1049878	2174763	127.178	132.954
34) L7 AR-1260-4	7.839	6.758	192509	602624	11.171	22.104 #
35) L7 AR-1260-5	8.122	7.094	182118	507116	18.104	28.405 #
36) L8 AR-1262-1	0.000	5.917	0	428623	N.D.	25.016 #
37) L8 AR-1262-2	6.960	6.058	1501293	298167	149.902	18.268 #
38) L8 AR-1262-3	7.264	6.229	1049878	2174763	117.868	79.419 #
40) L8 AR-1262-5	7.839	6.758	192509	602624	7.803	13.269 #
41) L9 AR-1268-1	8.122	0.000	182118	0	6.962	N.D. #
42) L9 AR-1268-2	8.122	7.094	182118	507116	7.909	12.449 #

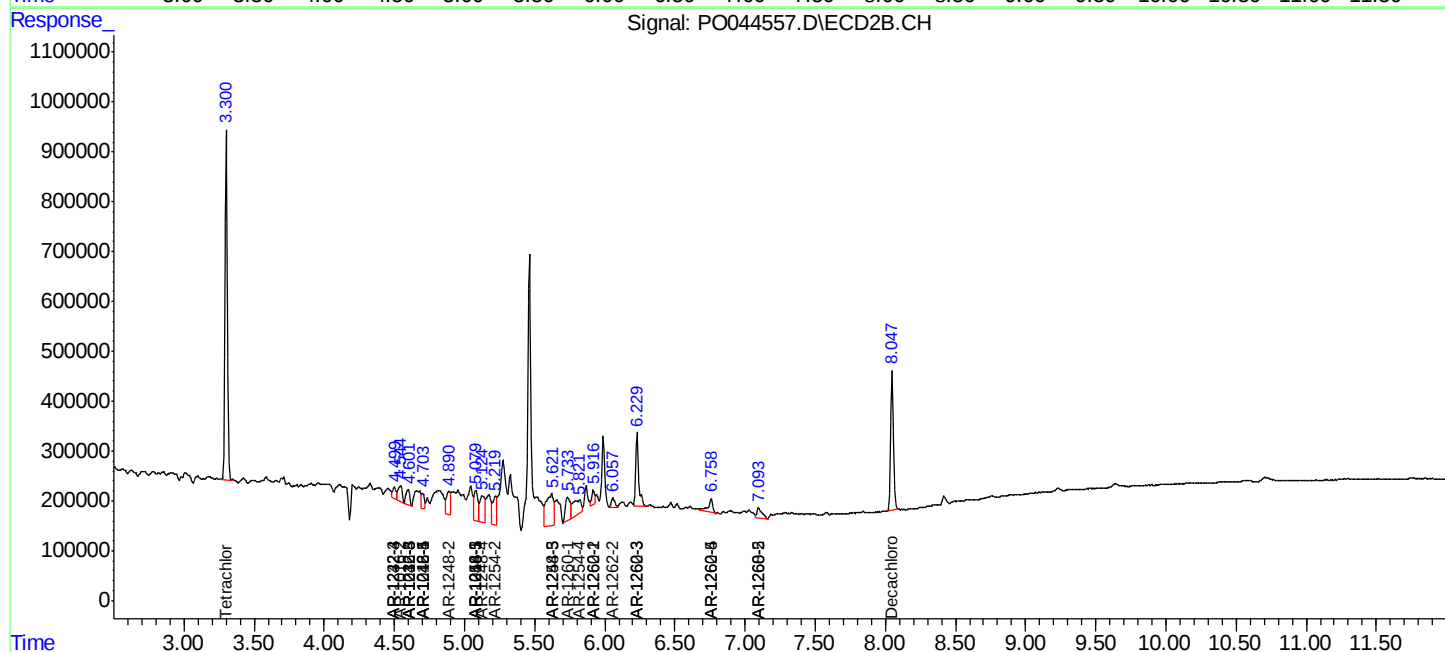
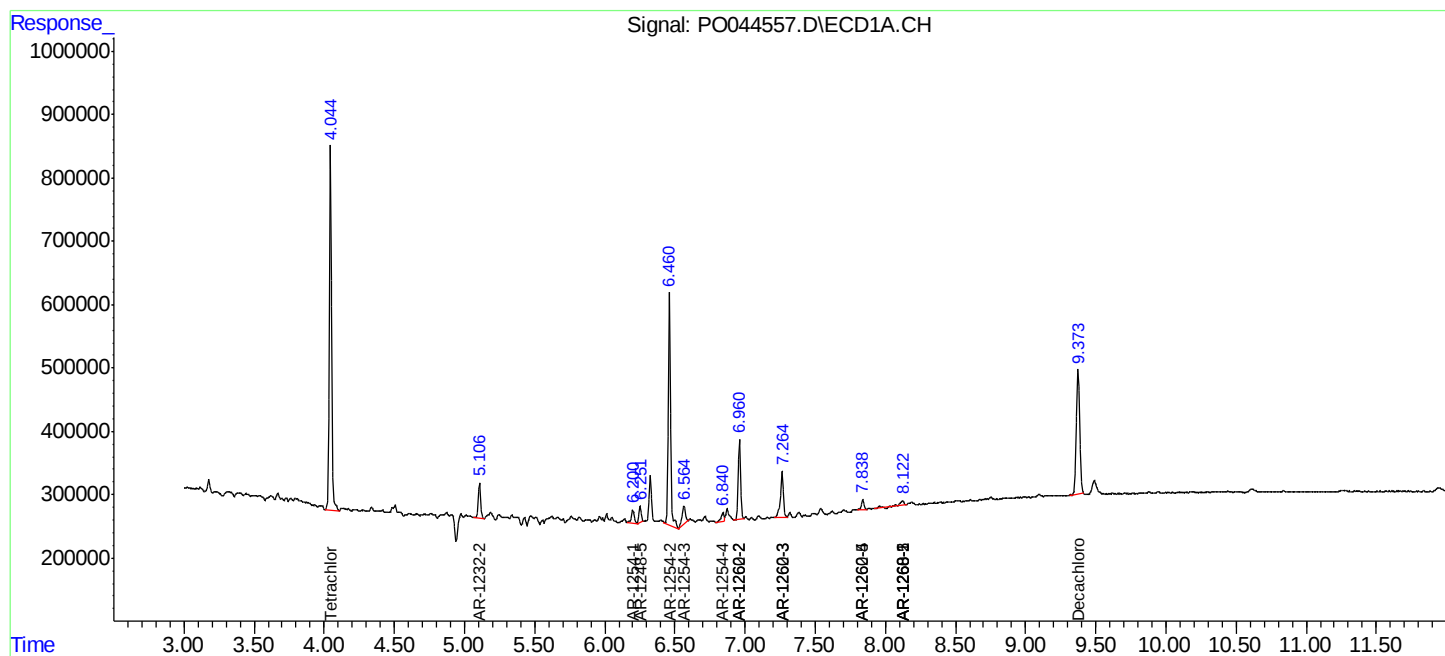
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

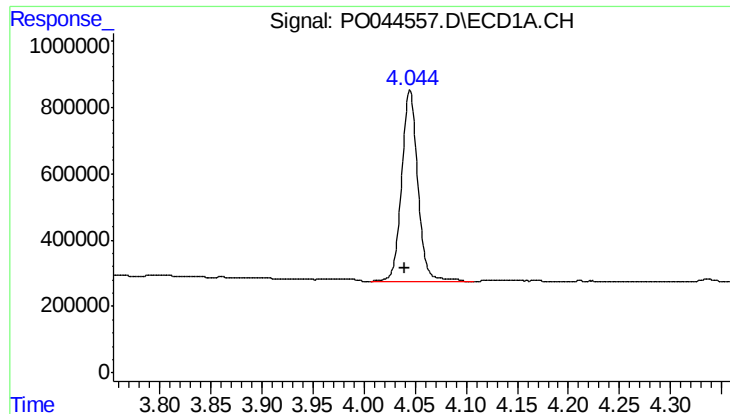
Data Path : P:\HPCHEM1\ECD_0\Data\PO051018\
Data File : PO044557.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 May 2018 12:29
Operator : SM/UA
Sample : J2674-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HD-02-050718

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 14:01:23 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

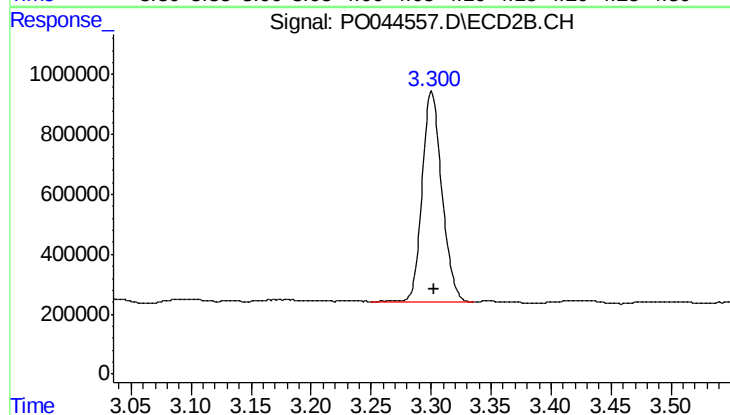




#1 Tetrachloro-m-xylene

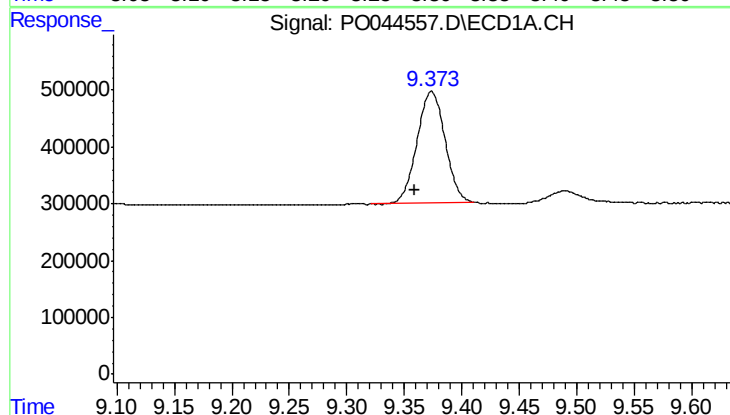
R.T.: 4.045 min
Delta R.T.: 0.006 min
Response: 6355228
Conc: 31.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



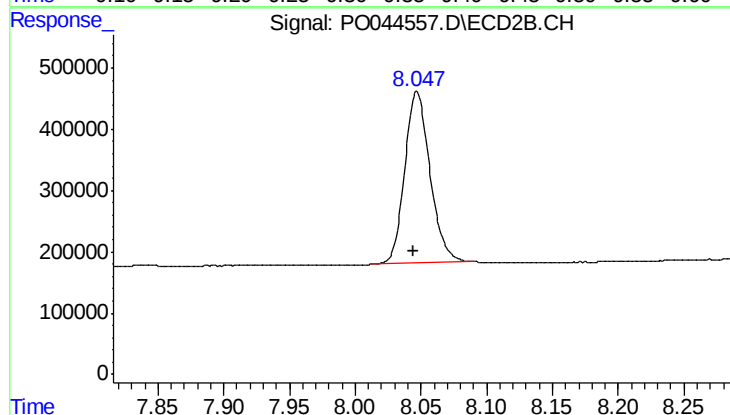
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: -0.003 min
Response: 8054194
Conc: 29.74 ng/ml



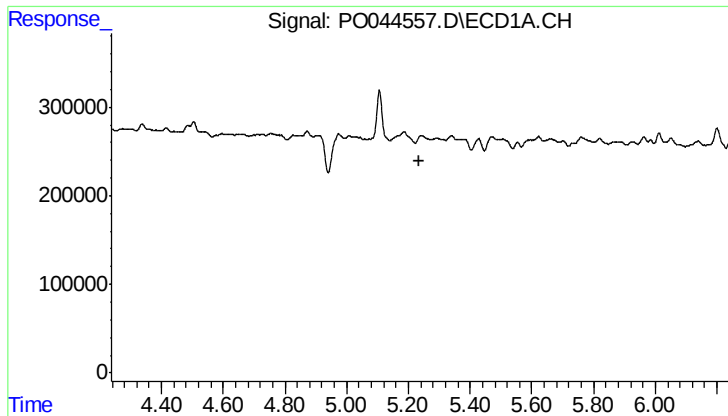
#2 Decachlorobiphenyl

R.T.: 9.373 min
Delta R.T.: 0.014 min
Response: 3342100
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

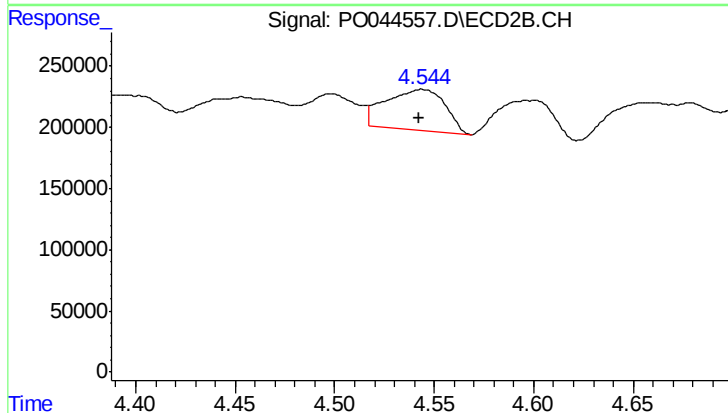
R.T.: 8.047 min
Delta R.T.: 0.003 min
Response: 3764729
Conc: 21.55 ng/ml



#4 AR-1016-2

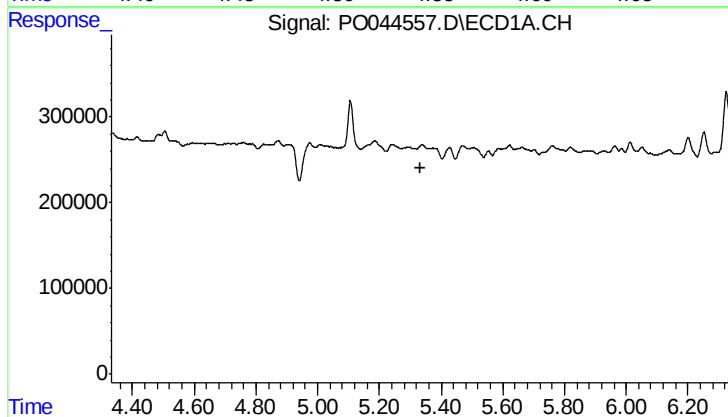
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



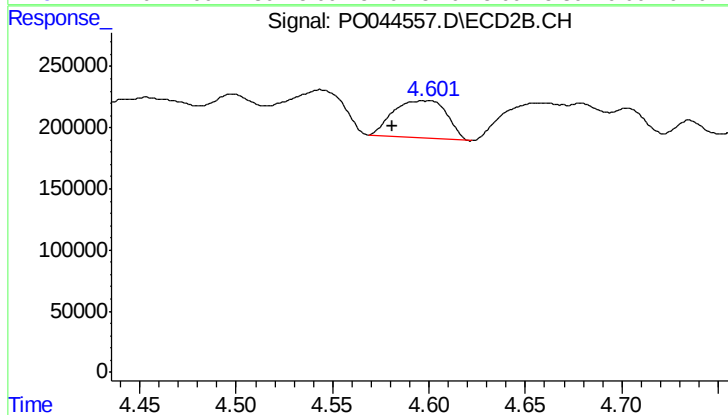
#4 AR-1016-2

R.T.: 4.544 min
Delta R.T.: 0.001 min
Response: 688516
Conc: 121.07 ng/ml



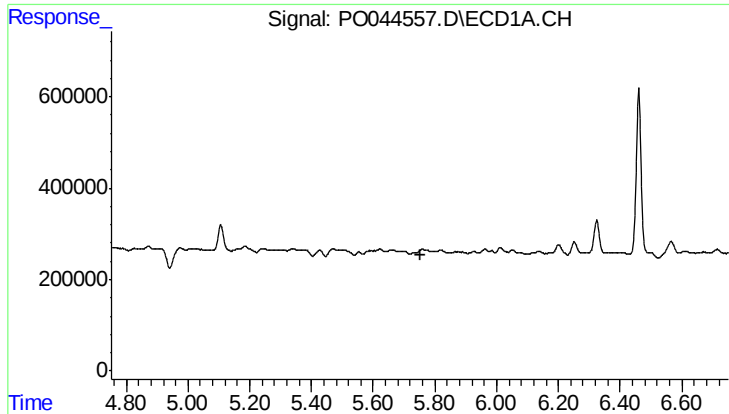
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#5 AR-1016-3

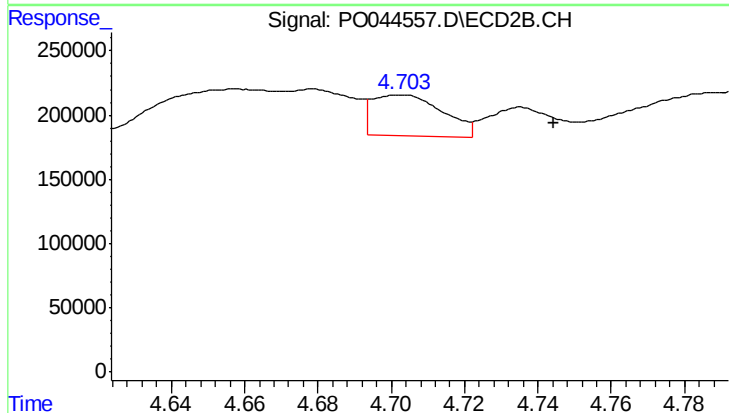
R.T.: 4.601 min
Delta R.T.: 0.020 min
Response: 589261
Conc: 86.39 ng/ml



#6 AR-1016-4

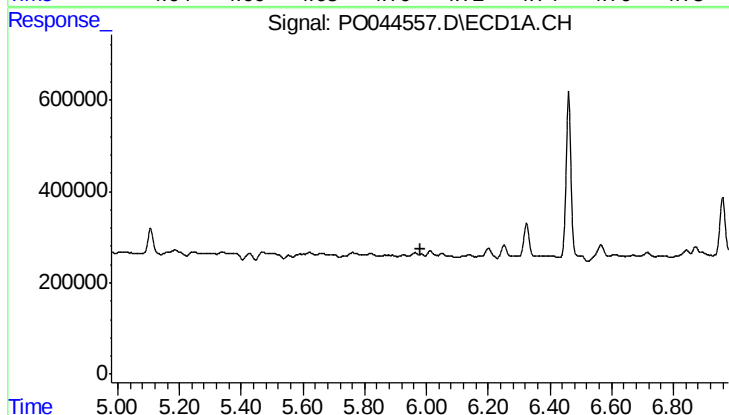
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



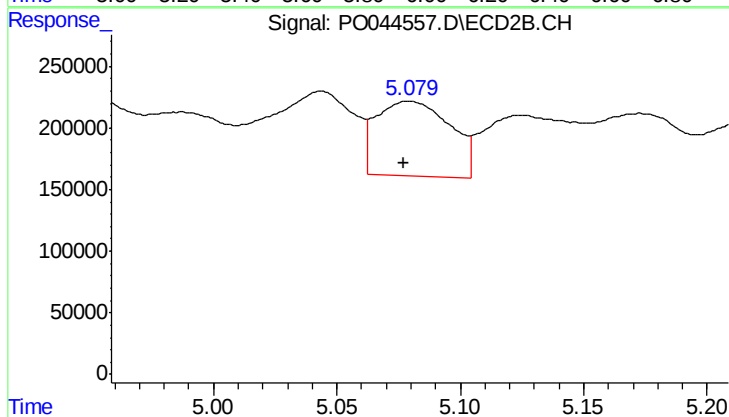
#6 AR-1016-4

R.T.: 4.703 min
Delta R.T.: -0.041 min
Response: 416896
Conc: 55.25 ng/ml



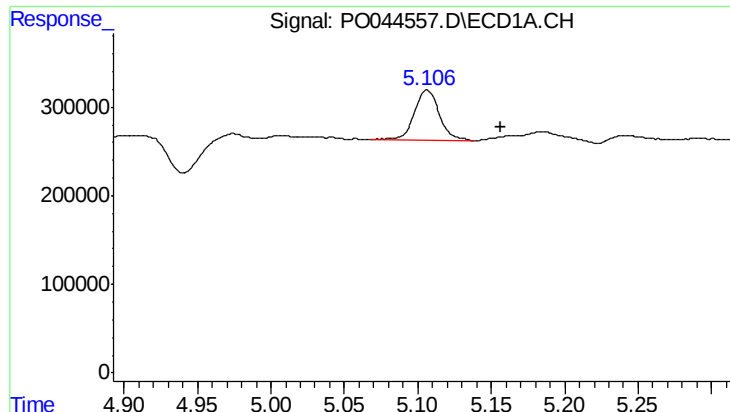
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.



#7 AR-1016-5

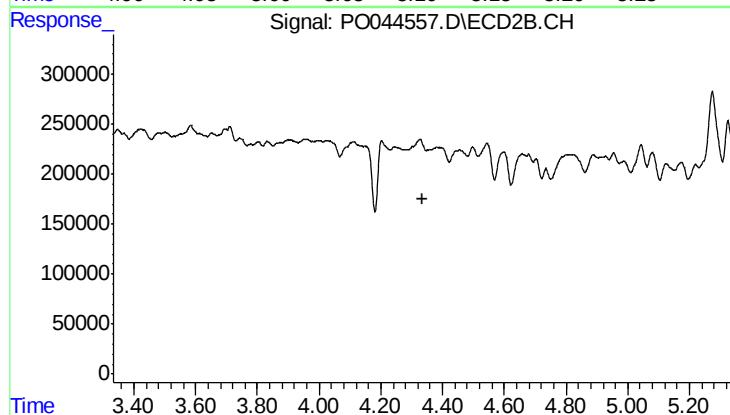
R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 1263716
Conc: 165.33 ng/ml



#12 AR-1232-2

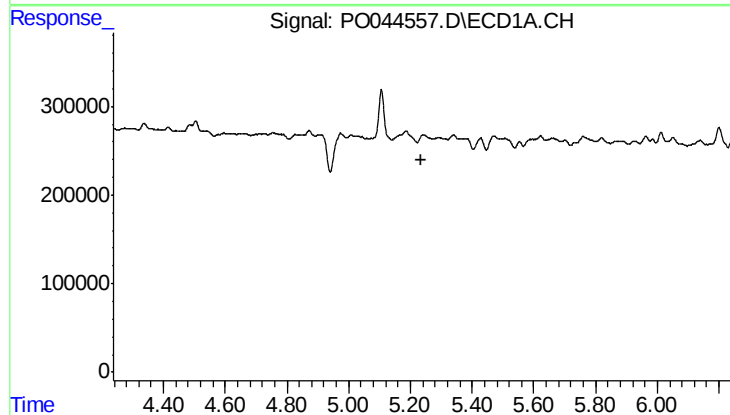
R.T.: 5.106 min
Delta R.T.: -0.050 min
Response: 654647
Conc: 222.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



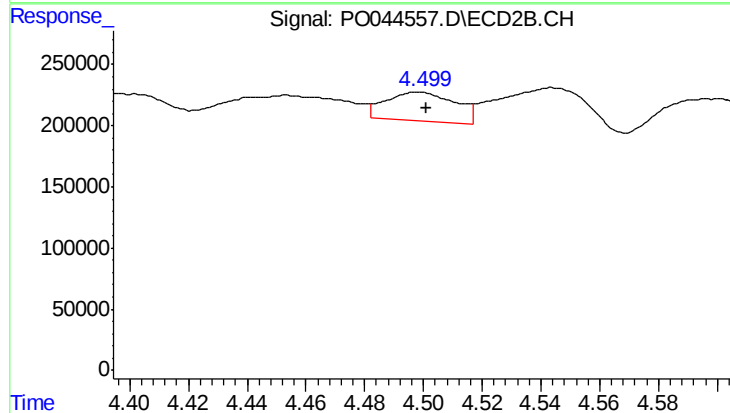
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



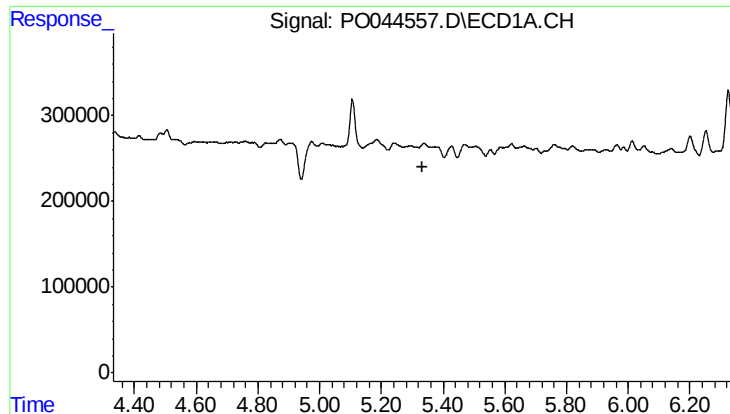
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

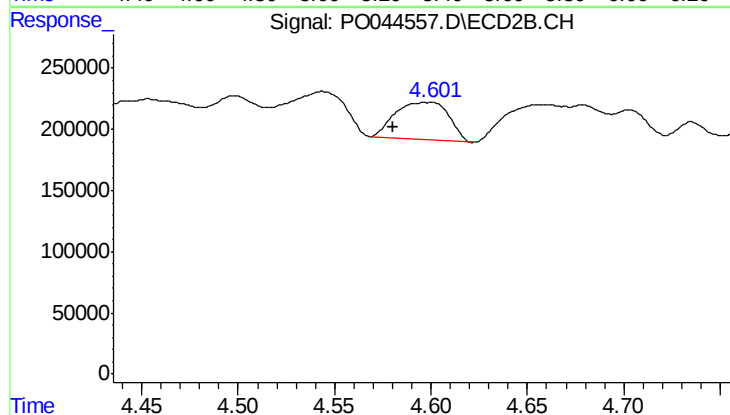
R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 389912
Conc: 113.24 ng/ml



#15 AR-1232-5

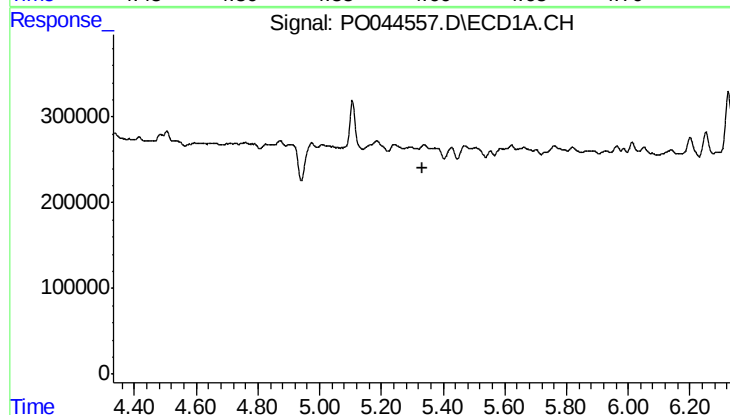
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



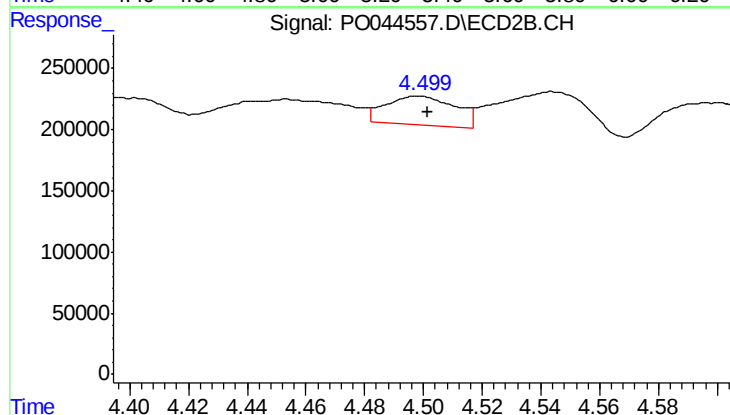
#15 AR-1232-5

R.T.: 4.601 min
Delta R.T.: 0.020 min
Response: 589261
Conc: 196.71 ng/ml



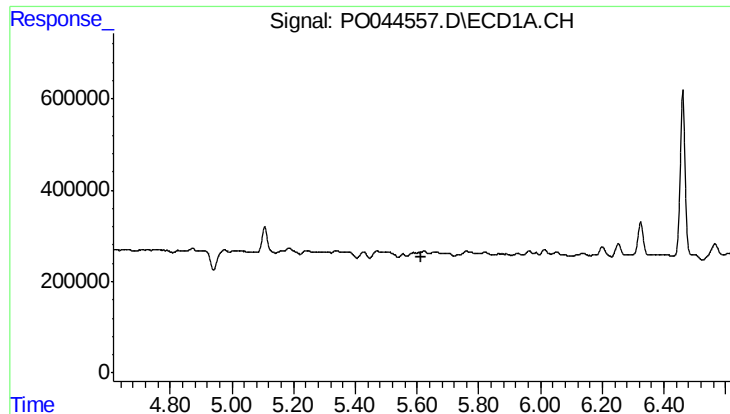
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#18 AR-1242-3

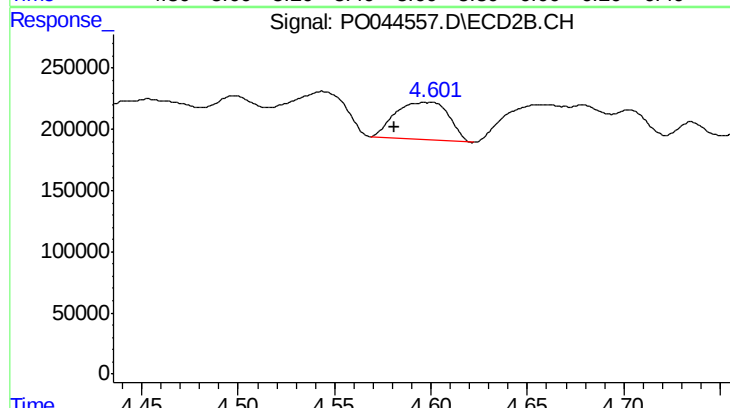
R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 389912
Conc: 65.29 ng/ml



#19 AR-1242-4

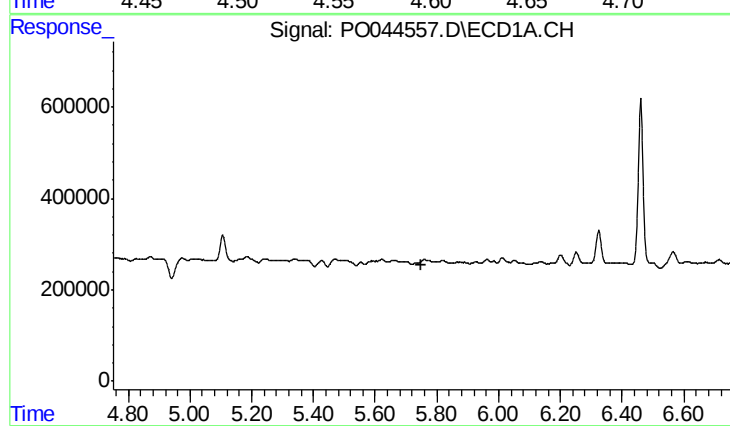
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



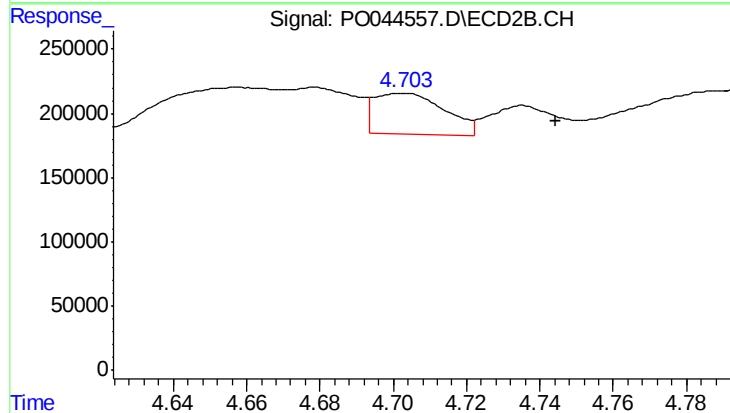
#19 AR-1242-4

R.T.: 4.601 min
Delta R.T.: 0.020 min
Response: 589261
Conc: 103.08 ng/ml



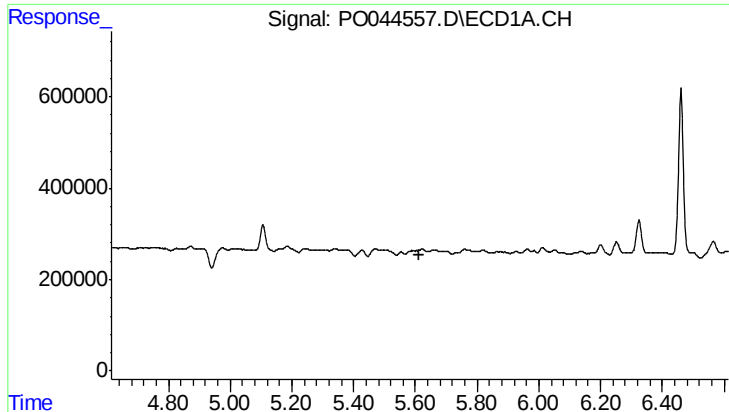
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.



#20 AR-1242-5

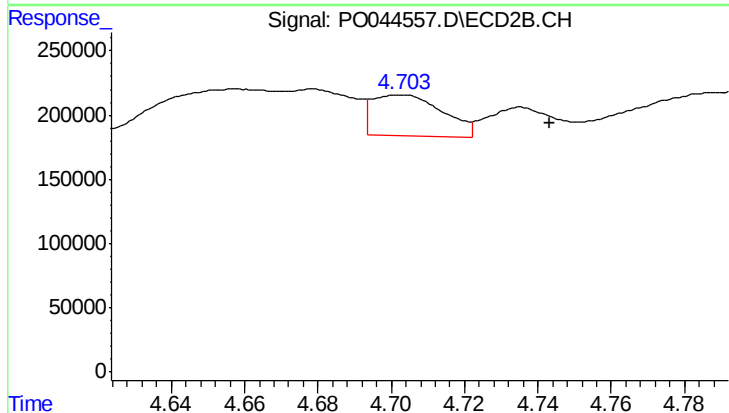
R.T.: 4.703 min
Delta R.T.: -0.041 min
Response: 416896
Conc: 67.23 ng/ml



#21 AR-1248-1

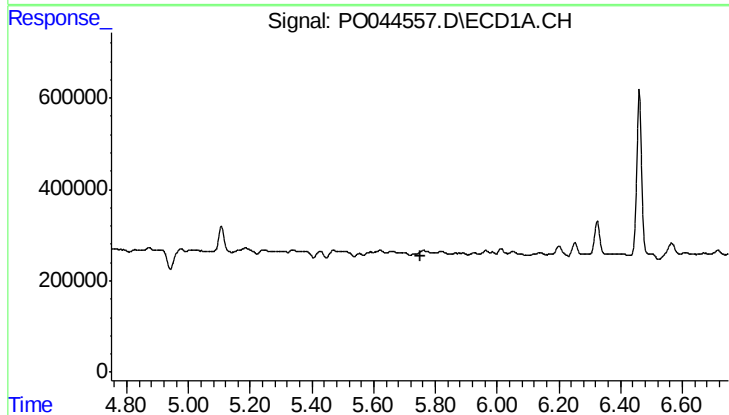
R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



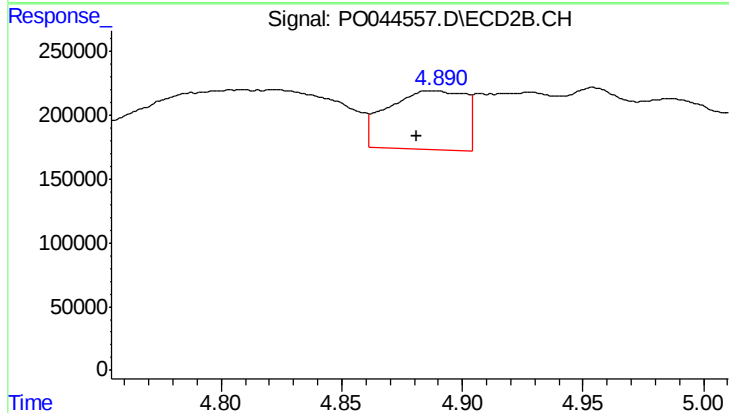
#21 AR-1248-1

R.T.: 4.703 min
Delta R.T.: -0.040 min
Response: 416896
Conc: 41.46 ng/ml



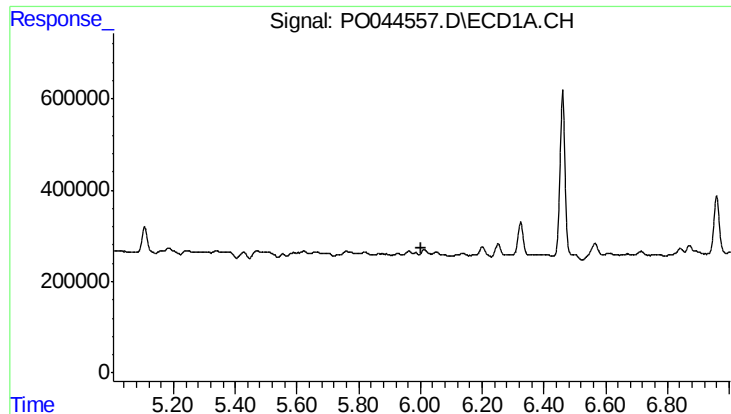
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.



#22 AR-1248-2

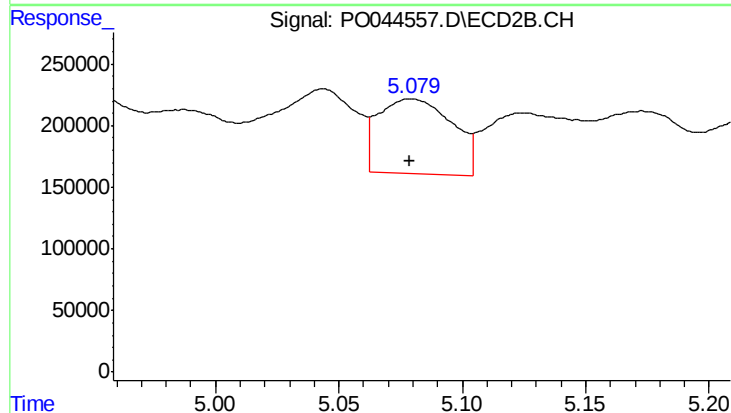
R.T.: 4.888 min
Delta R.T.: 0.006 min
Response: 1030810
Conc: 114.72 ng/ml



#23 AR-1248-3

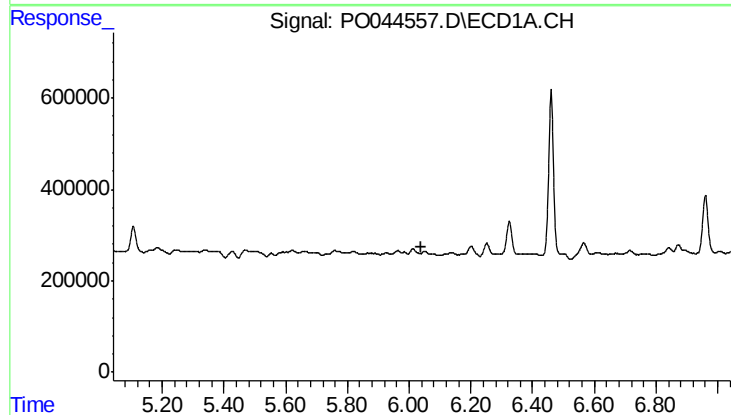
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



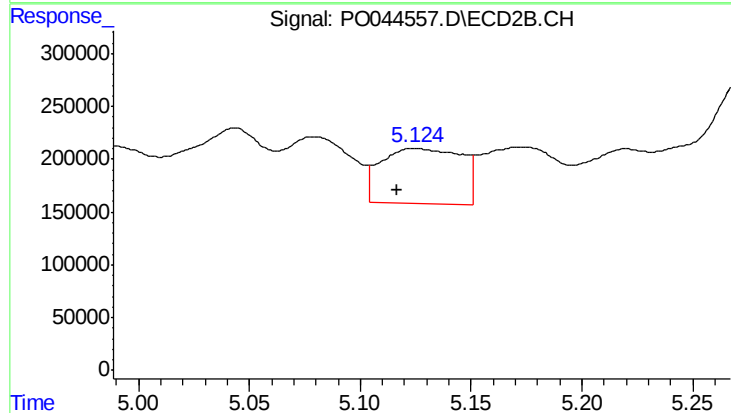
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 1263716
Conc: 83.84 ng/ml



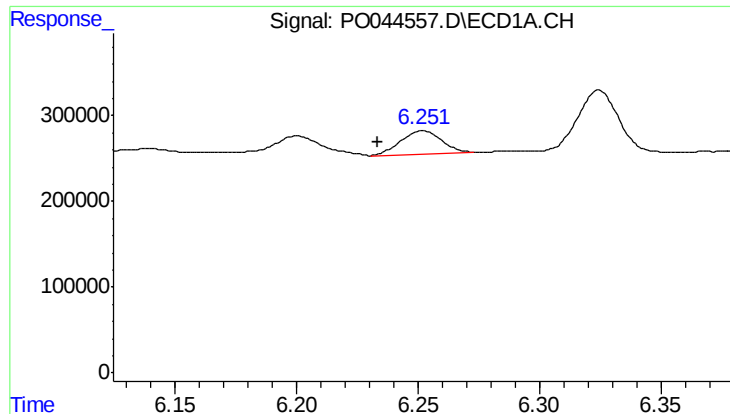
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.042 min
Response: 0
Conc: N.D.



#24 AR-1248-4

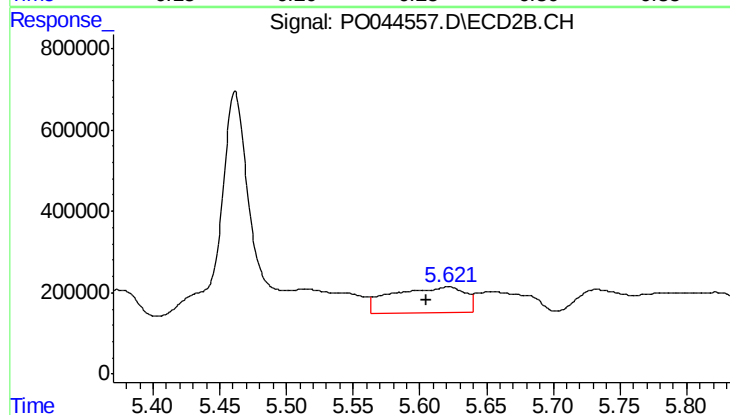
R.T.: 5.125 min
Delta R.T.: 0.008 min
Response: 1313026
Conc: 108.17 ng/ml



#25 AR-1248-5

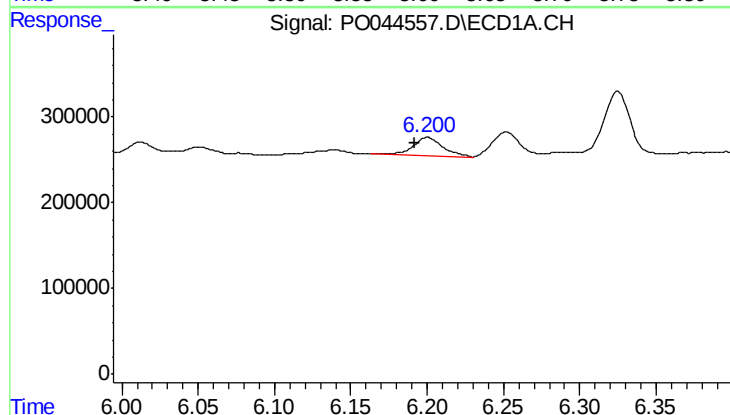
R.T.: 6.252 min
Delta R.T.: 0.018 min
Response: 311321
Conc: 64.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



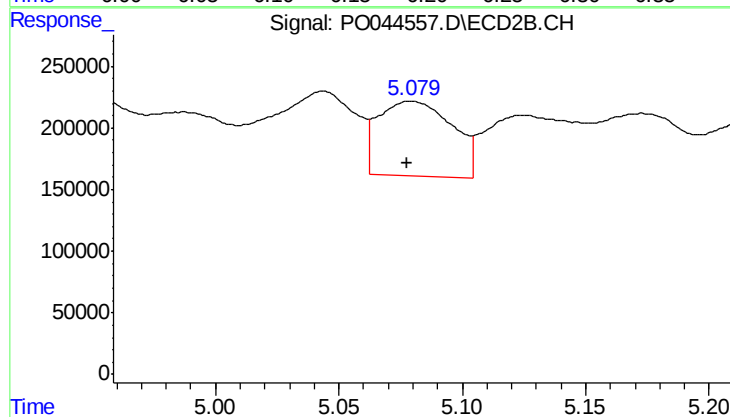
#25 AR-1248-5

R.T.: 5.621 min
Delta R.T.: 0.017 min
Response: 2438572
Conc: 372.55 ng/ml



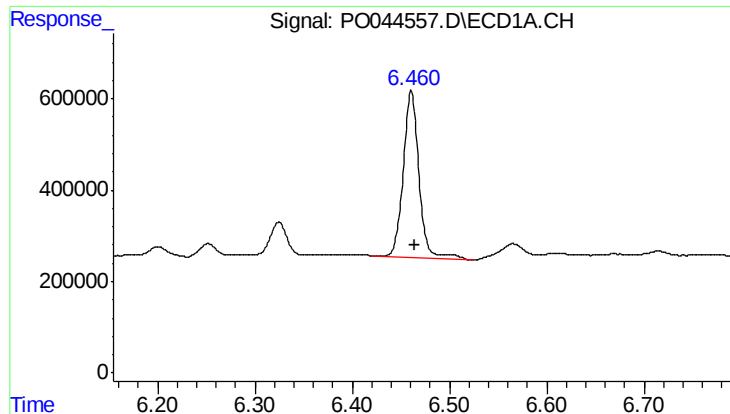
#26 AR-1254-1

R.T.: 6.200 min
Delta R.T.: 0.008 min
Response: 302336
Conc: 25.15 ng/ml



#26 AR-1254-1

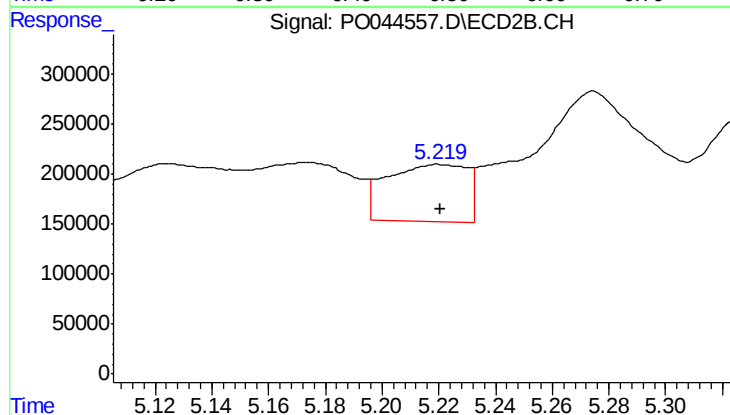
R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 1263716
Conc: 74.27 ng/ml



#27 AR-1254-2

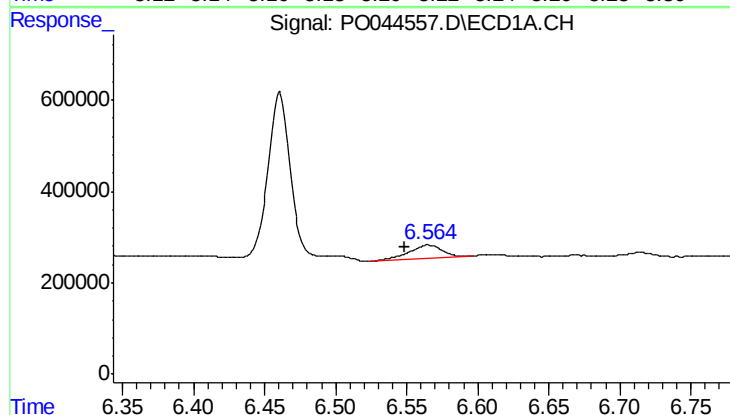
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 4124823
Conc: 582.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



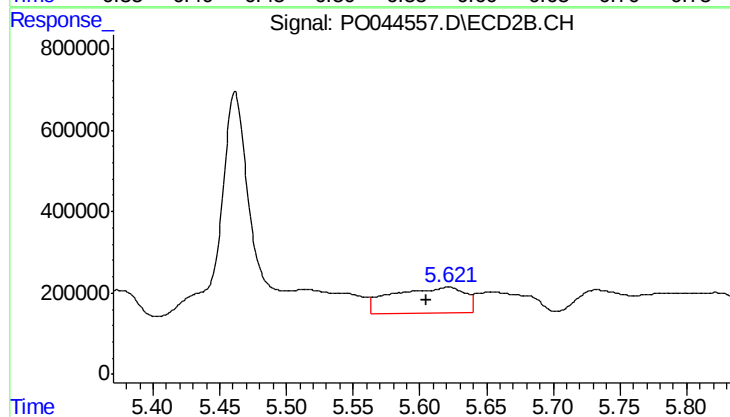
#27 AR-1254-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 1119366
Conc: 76.55 ng/ml



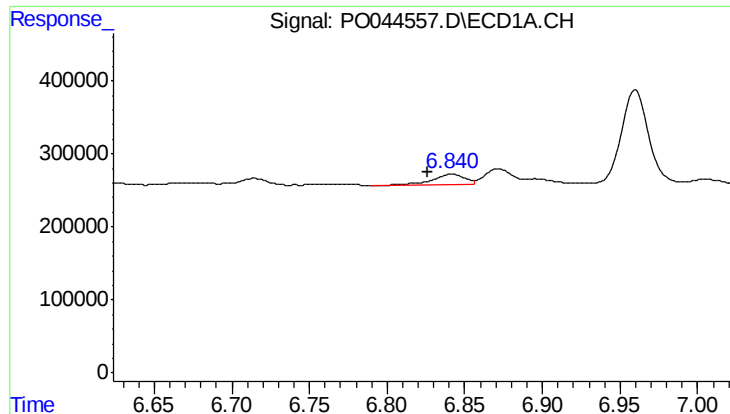
#28 AR-1254-3

R.T.: 6.565 min
Delta R.T.: 0.017 min
Response: 492922
Conc: 40.77 ng/ml



#28 AR-1254-3

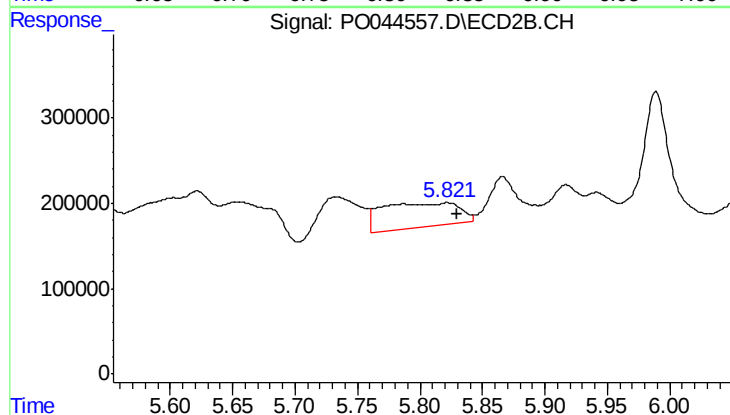
R.T.: 5.621 min
Delta R.T.: 0.016 min
Response: 2438572
Conc: 103.87 ng/ml



#29 AR-1254-4

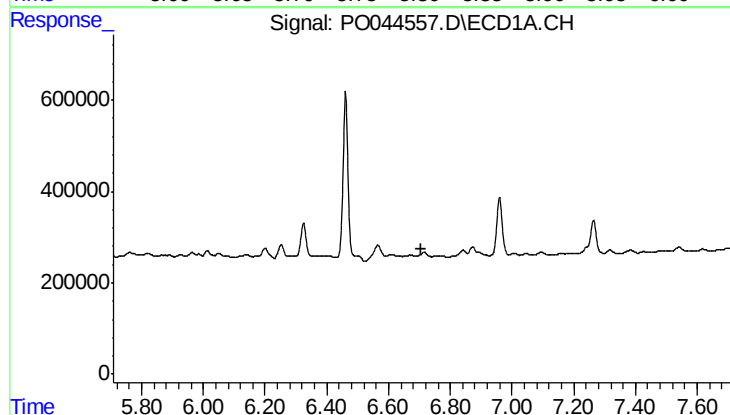
R.T.: 6.841 min
Delta R.T.: 0.015 min
Response: 197861
Conc: 20.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



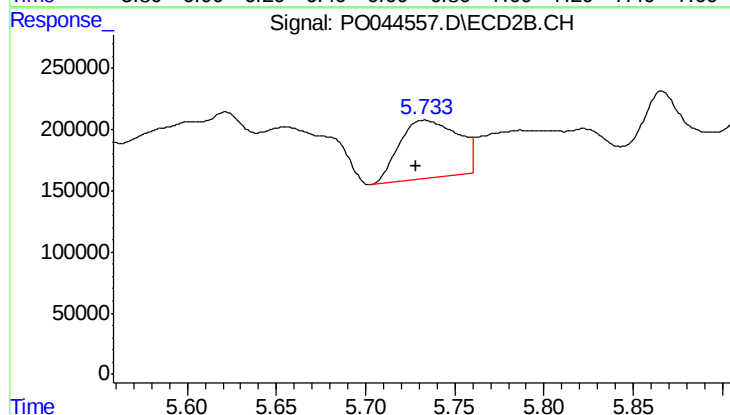
#29 AR-1254-4

R.T.: 5.822 min
Delta R.T.: -0.007 min
Response: 1225595
Conc: 67.59 ng/ml



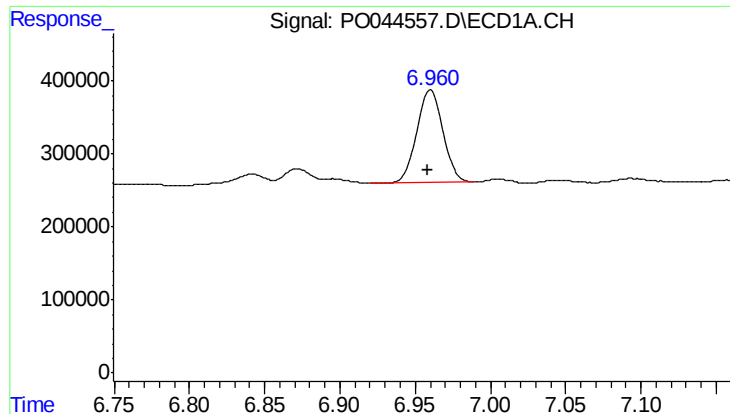
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#31 AR-1260-1

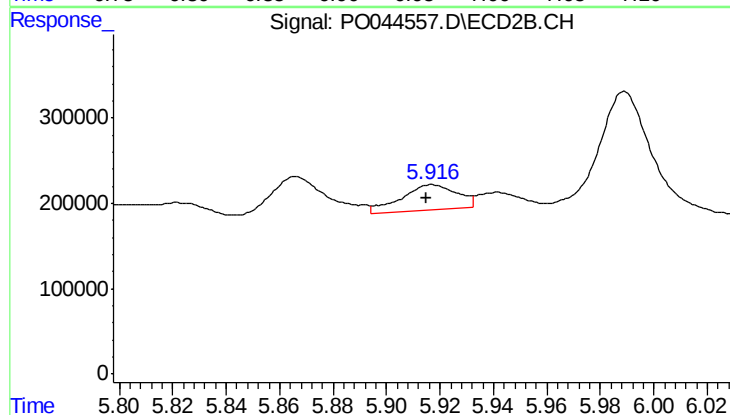
R.T.: 5.733 min
Delta R.T.: 0.005 min
Response: 1084927
Conc: 72.17 ng/ml



#32 AR-1260-2

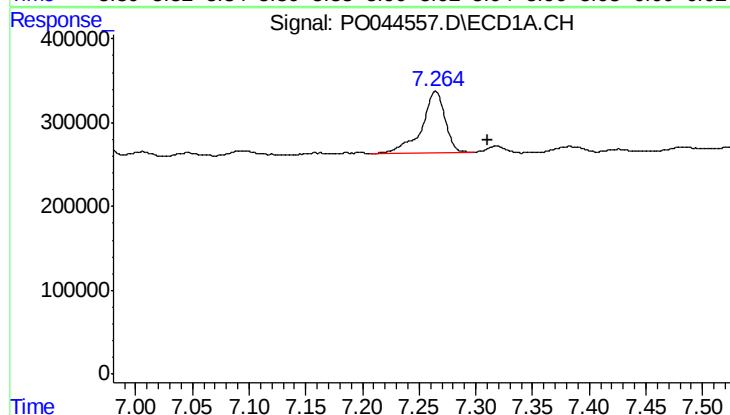
R.T.: 6.960 min
Delta R.T.: 0.002 min
Response: 1501293
Conc: 143.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



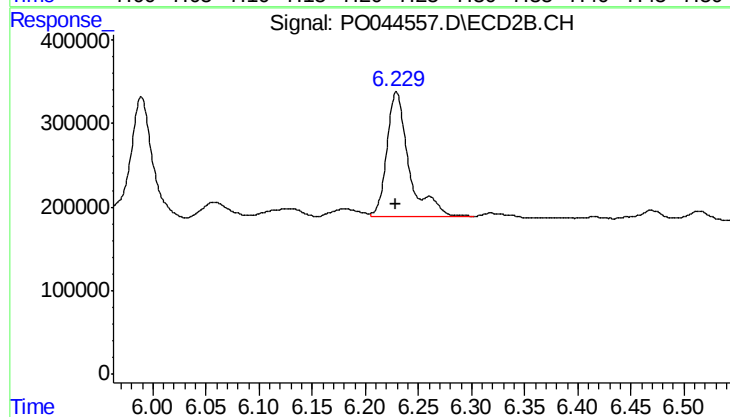
#32 AR-1260-2

R.T.: 5.917 min
Delta R.T.: 0.002 min
Response: 428623
Conc: 23.39 ng/ml



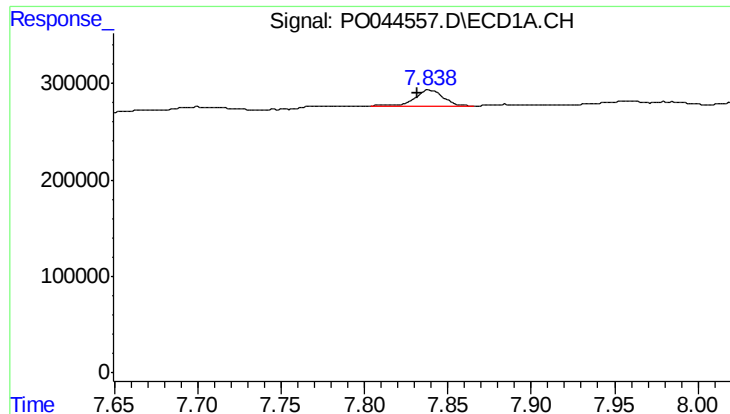
#33 AR-1260-3

R.T.: 7.264 min
Delta R.T.: -0.046 min
Response: 1049878
Conc: 127.18 ng/ml



#33 AR-1260-3

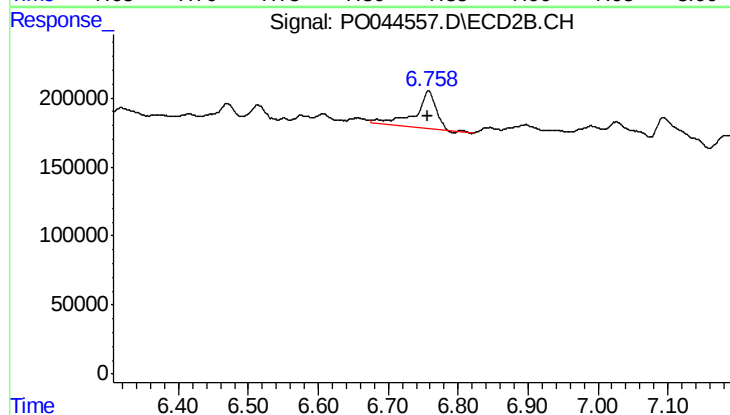
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 2174763
Conc: 132.95 ng/ml



#34 AR-1260-4

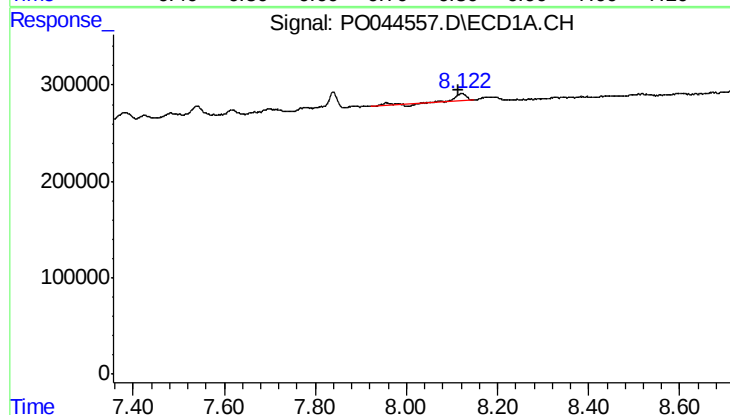
R.T.: 7.839 min
Delta R.T.: 0.007 min
Response: 192509
Conc: 11.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



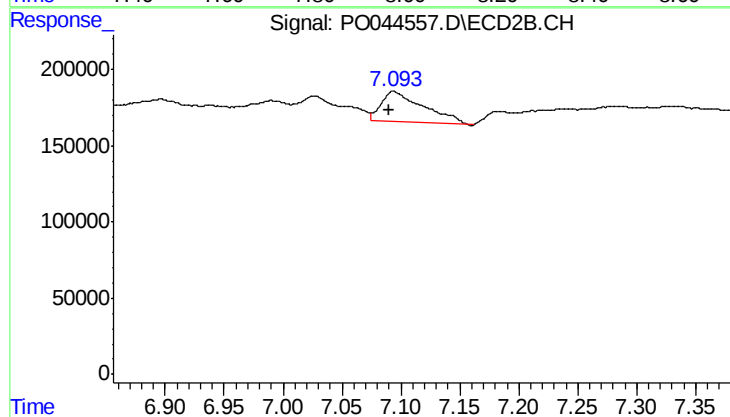
#34 AR-1260-4

R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 602624
Conc: 22.10 ng/ml



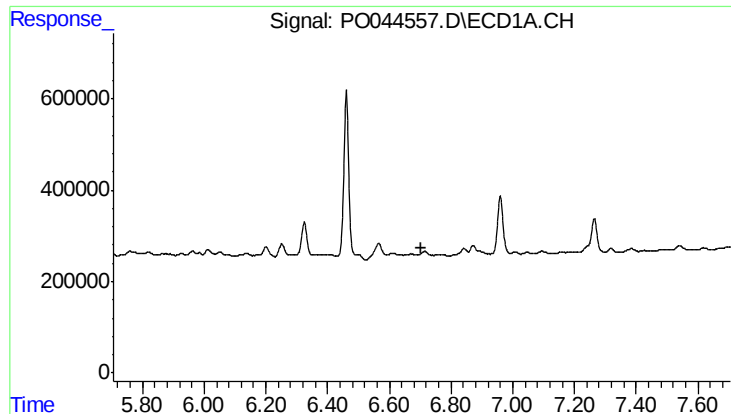
#35 AR-1260-5

R.T.: 8.122 min
Delta R.T.: 0.008 min
Response: 182118
Conc: 18.10 ng/ml



#35 AR-1260-5

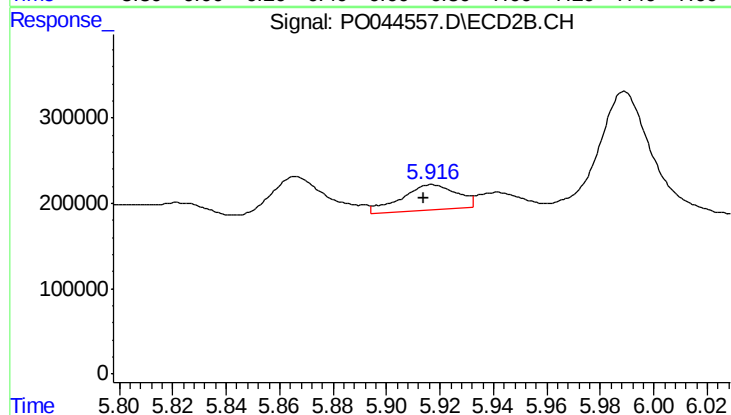
R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 507116
Conc: 28.40 ng/ml



#36 AR-1262-1

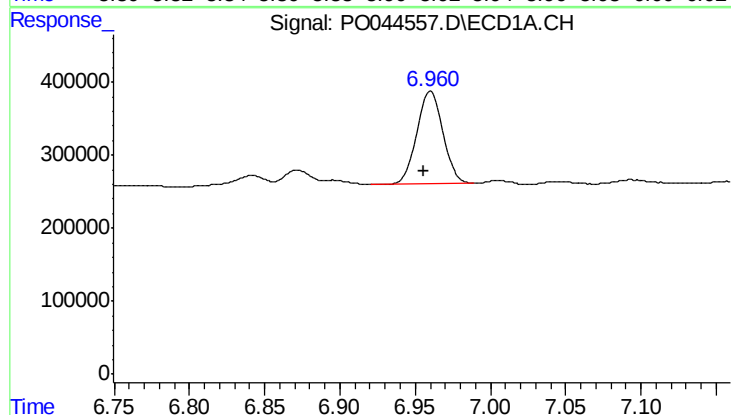
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



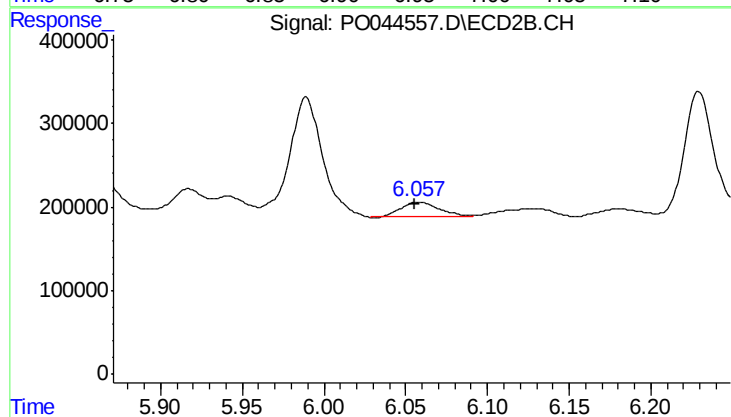
#36 AR-1262-1

R.T.: 5.917 min
Delta R.T.: 0.003 min
Response: 428623
Conc: 25.02 ng/ml



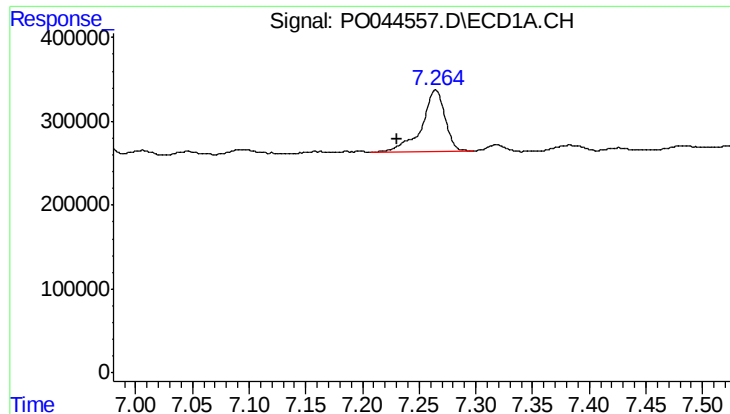
#37 AR-1262-2

R.T.: 6.960 min
Delta R.T.: 0.004 min
Response: 1501293
Conc: 149.90 ng/ml



#37 AR-1262-2

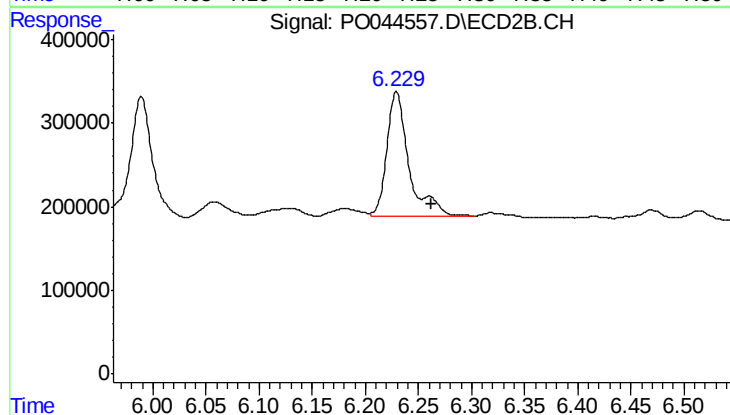
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 298167
Conc: 18.27 ng/ml



#38 AR-1262-3

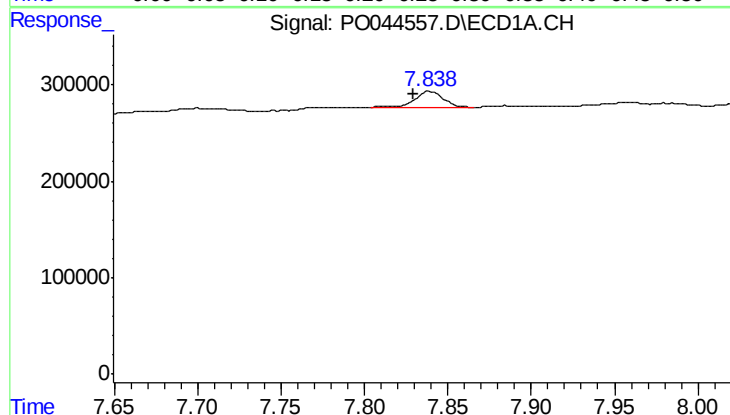
R.T.: 7.264 min
Delta R.T.: 0.034 min
Response: 1049878
Conc: 117.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



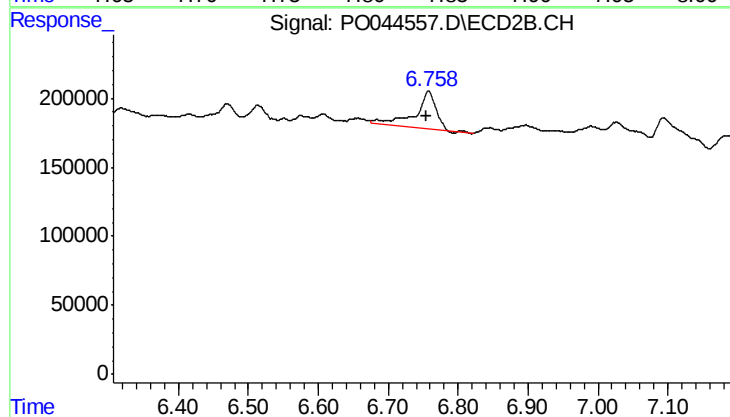
#38 AR-1262-3

R.T.: 6.229 min
Delta R.T.: -0.032 min
Response: 2174763
Conc: 79.42 ng/ml



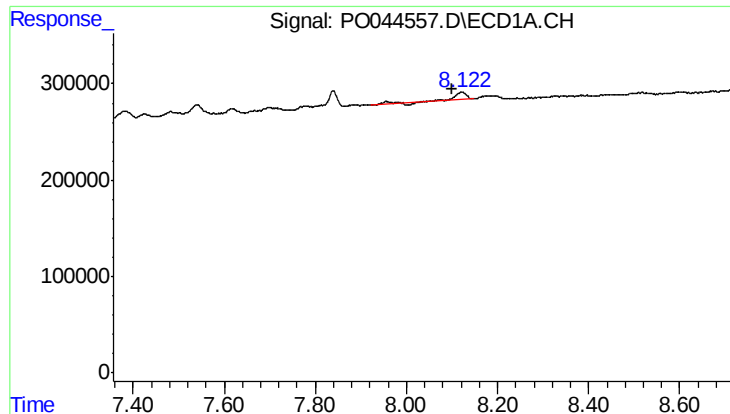
#40 AR-1262-5

R.T.: 7.839 min
Delta R.T.: 0.009 min
Response: 192509
Conc: 7.80 ng/ml



#40 AR-1262-5

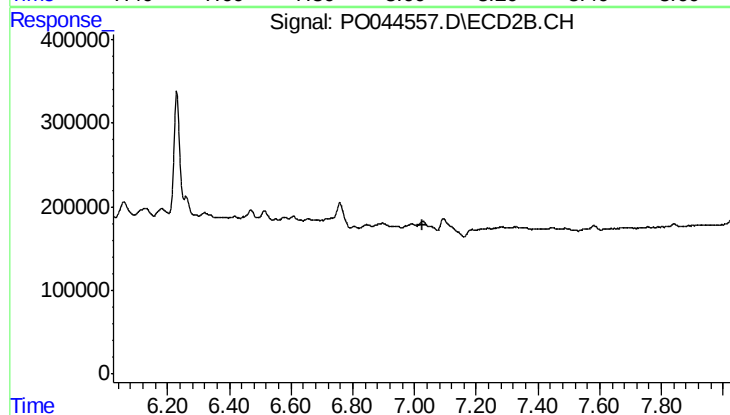
R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 602624
Conc: 13.27 ng/ml



#41 AR-1268-1

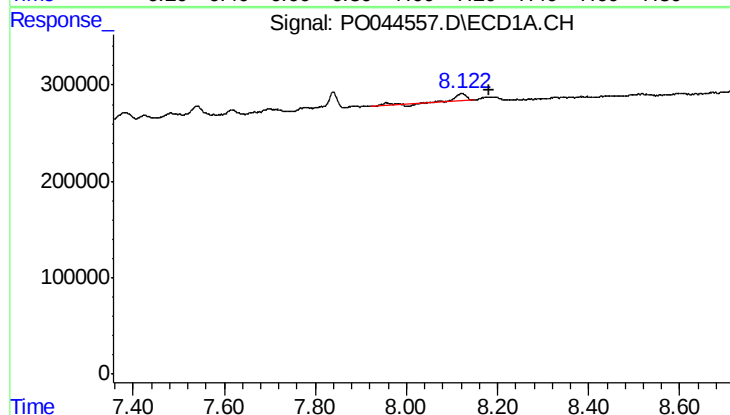
R.T.: 8.122 min
Delta R.T.: 0.020 min
Response: 182118
Conc: 6.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HD-02-050718



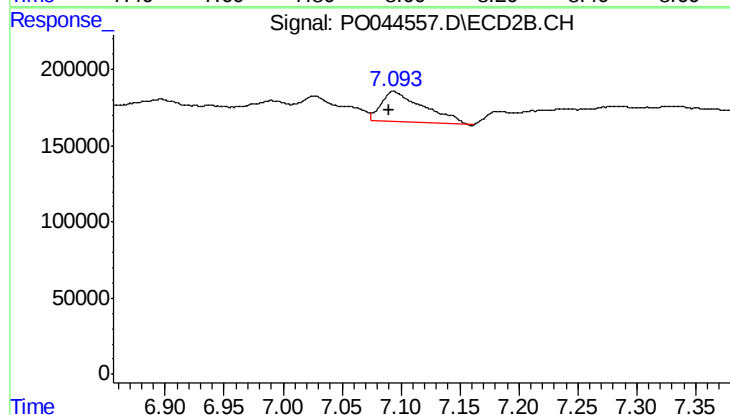
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.122 min
Delta R.T.: -0.061 min
Response: 182118
Conc: 7.91 ng/ml



#42 AR-1268-2

R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 507116
Conc: 12.45 ng/ml