

Data Path : P:\HPCHEM1\ECD_0\Data\P0040218\
 Data File : P0043462.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Apr 2018 00:07
 Operator : SM/UA
 Sample : J2114-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 032718-DBRI-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 02:21:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 03 01:50:04 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...	4.065	3.320	9851096	13050059	17.729	16.913
2) SA Decachlor...	9.415	8.090	8965196	12302566	18.152	18.553
Target Compounds						
4) L1 AR-1016-2	0.000	4.576	0	554752	N.D.	40.523 #
5) L1 AR-1016-3	0.000	4.597	0	803218	N.D.	48.775 #
7) L1 AR-1016-5	0.000	5.043	0	1754265	N.D.	96.878 #
8) L2 AR-1221-1	4.333	3.479	1888645	1936316	241.473	178.975 #
9) L2 AR-1221-2	4.333	0.000	1888645	0	333.045	N.D. #
10) L2 AR-1221-3	4.439	3.698	2029701	2560327	111.732	102.982
11) L3 AR-1232-1	4.439	3.698	2029701	2560327	218.584	202.351
12) L3 AR-1232-2	0.000	4.374	0	2057624	N.D.	81.823 #
13) L3 AR-1232-3	0.000	4.374	0	2057624	N.D.	194.426 #
14) L3 AR-1232-4	0.000	4.576	0	554752	N.D.	71.826 #
15) L3 AR-1232-5	0.000	4.576	0	554752	N.D.	104.975 #
17) L4 AR-1242-2	0.000	4.374	0	2057624	N.D.	49.122 #
18) L4 AR-1242-3	0.000	4.576	0	554752	N.D.	43.511 #
19) L4 AR-1242-4	0.000	4.597	0	803218	N.D.	65.669 #
22) L5 AR-1248-2	0.000	4.910	0	557460	N.D.	26.388 #
24) L5 AR-1248-4	0.000	5.208	0	1206594	N.D.	42.566 #
25) L5 AR-1248-5	0.000	5.676	0	1637994	N.D.	93.868 #
26) L6 AR-1254-1	0.000	5.043	0	1754265	N.D.	39.740 #
27) L6 AR-1254-2	0.000	5.303	0	1675644	N.D.	42.713 #
28) L6 AR-1254-3	0.000	5.676	0	1637994	N.D.	25.130 #
30) L6 AR-1254-5	0.000	6.159	0	2117651	N.D.	74.286 #
31) L7 AR-1260-1	0.000	5.777	0	5641423	N.D.	145.211 #
32) L7 AR-1260-2	0.000	5.956	0	1219371	N.D.	22.346 #
33) L7 AR-1260-3	0.000	6.248	0	1157028	N.D.	21.762 #
35) L7 AR-1260-5	0.000	7.109	0	392183	N.D.	6.045 #
36) L8 AR-1262-1	0.000	5.956	0	1219371	N.D.	26.552 #
37) L8 AR-1262-2	0.000	6.113	0	3265414	N.D.	77.854 #
38) L8 AR-1262-3	0.000	6.300	0	541310	N.D.	7.295 #
41) L9 AR-1268-1	0.000	7.071	0	867041	N.D.	6.787 #
42) L9 AR-1268-2	0.000	7.109	0	392183	N.D.	3.404 #

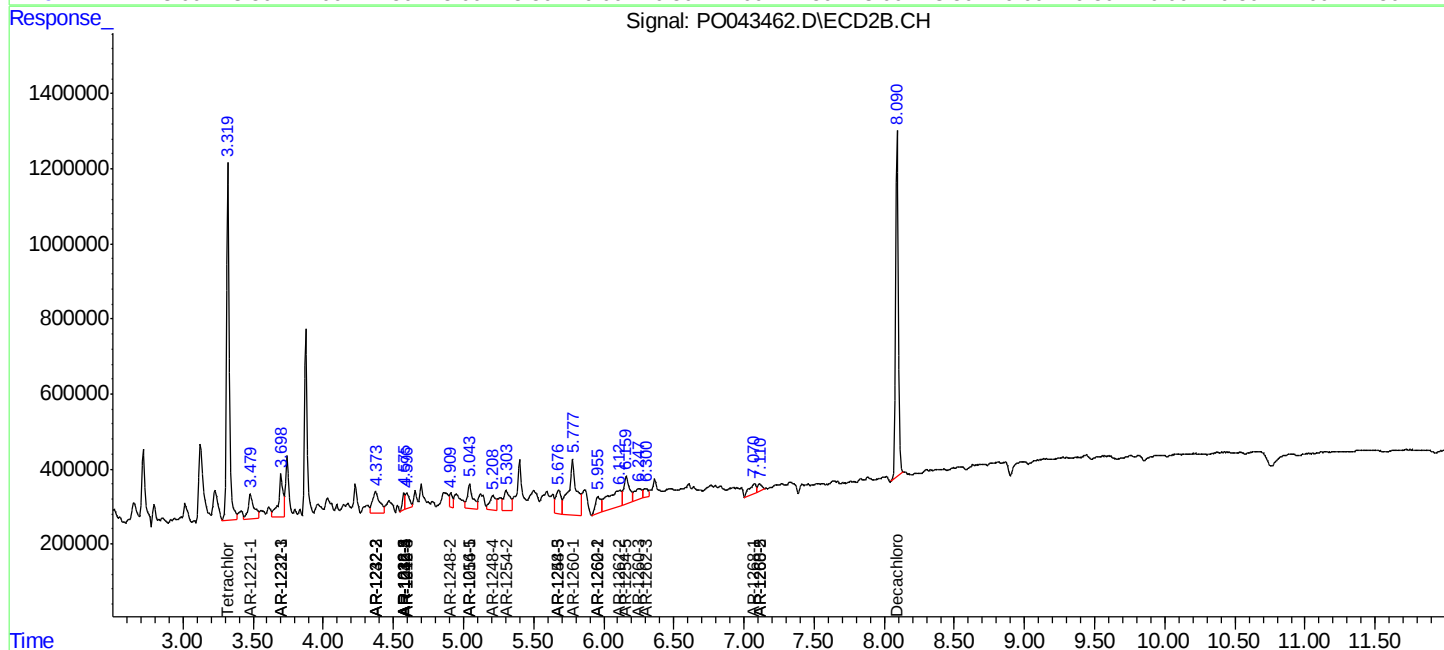
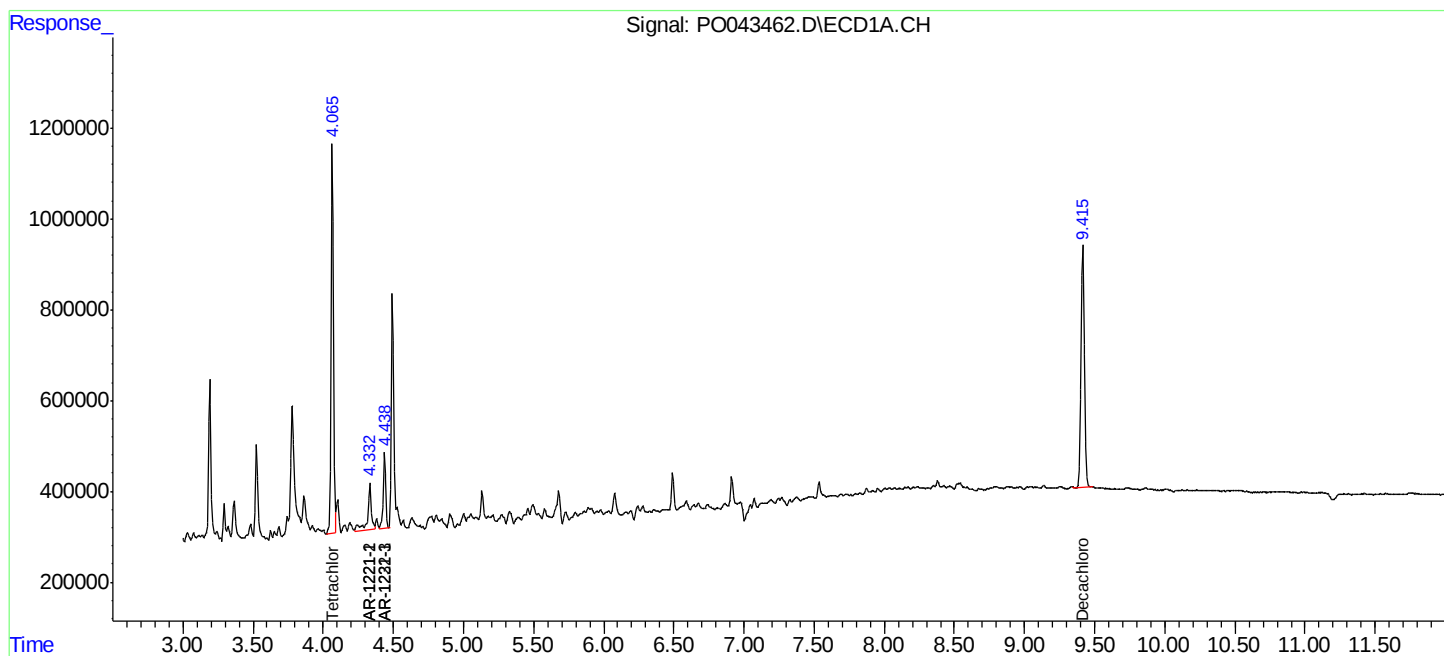
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

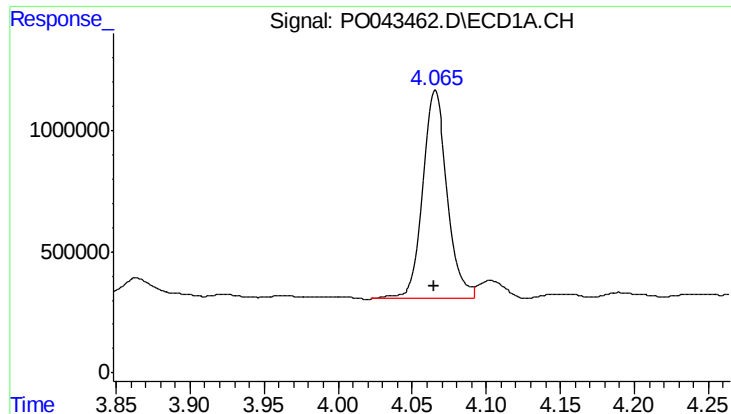
Data Path : P:\HPCHEM1\ECD_0\Data\PO040218\
Data File : PO043462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Apr 2018 00:07
Operator : SM/UA
Sample : J2114-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 02:21:29 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040218.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 03 01:50:04 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

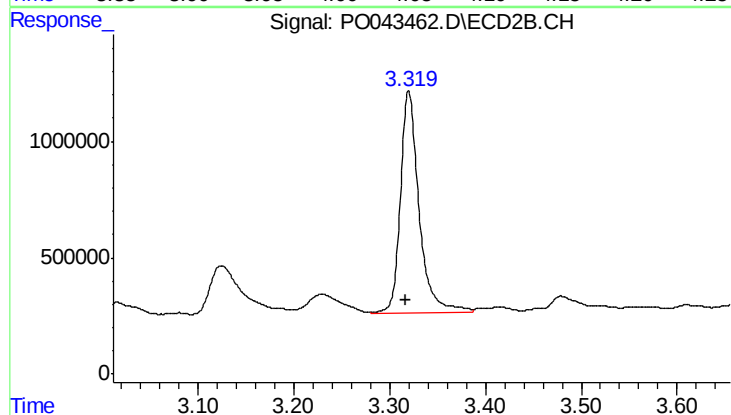




#1 Tetrachloro-m-xylene

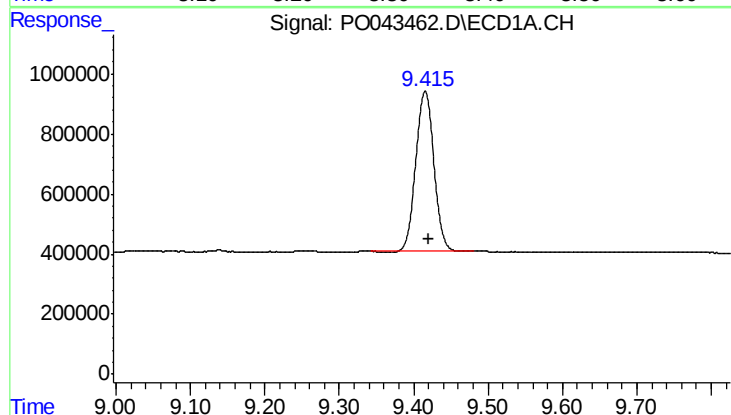
R.T.: 4.065 min
Delta R.T.: 0.001 min
Response: 9851096
Conc: 17.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



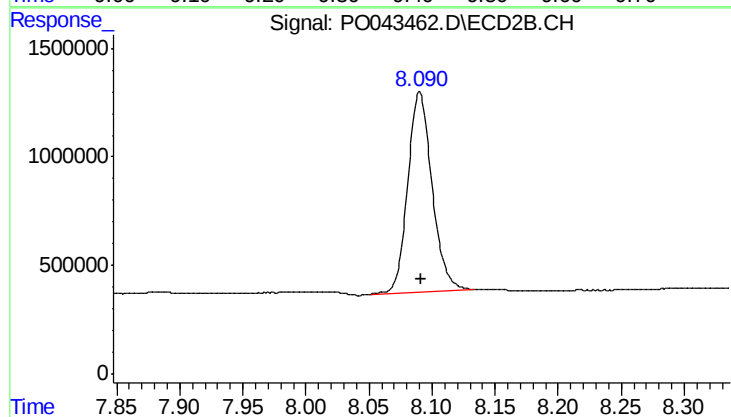
#1 Tetrachloro-m-xylene

R.T.: 3.320 min
Delta R.T.: 0.003 min
Response: 13050059
Conc: 16.91 ng/ml



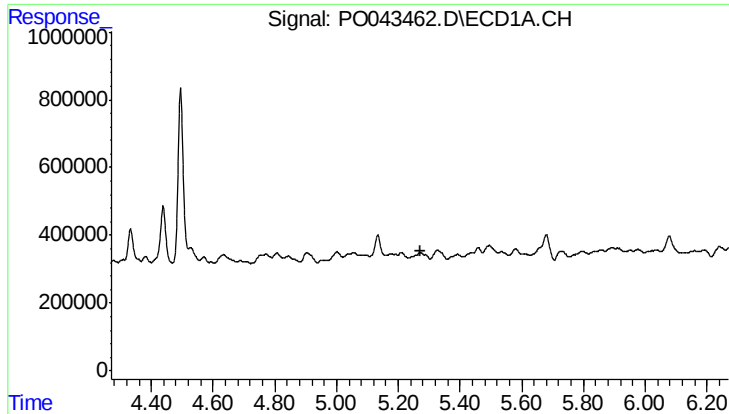
#2 Decachlorobiphenyl

R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 8965196
Conc: 18.15 ng/ml



#2 Decachlorobiphenyl

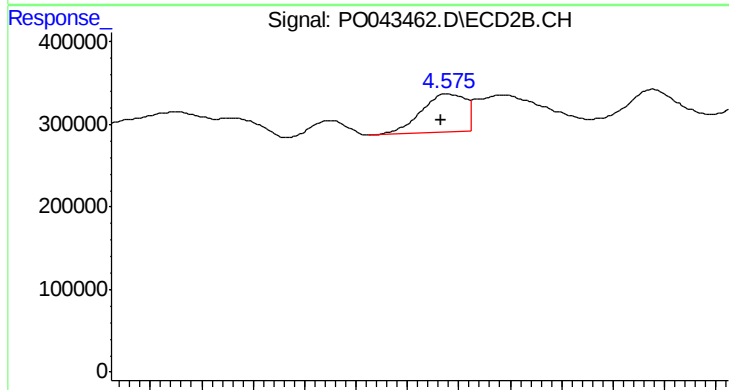
R.T.: 8.090 min
Delta R.T.: -0.002 min
Response: 12302566
Conc: 18.55 ng/ml



#4 AR-1016-2

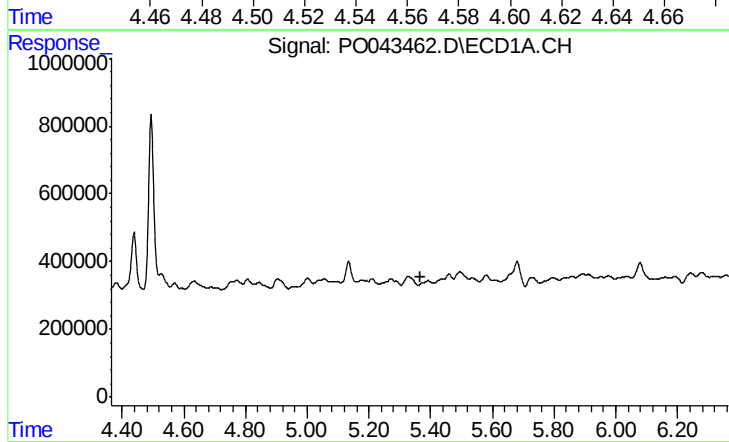
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



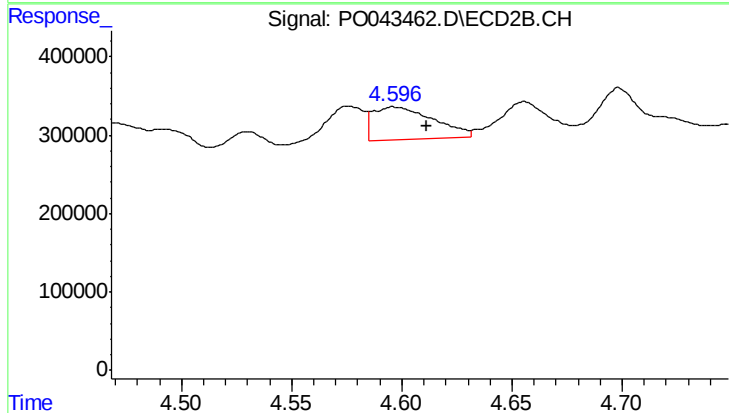
#4 AR-1016-2

R.T.: 4.576 min
Delta R.T.: 0.003 min
Response: 554752
Conc: 40.52 ng/ml



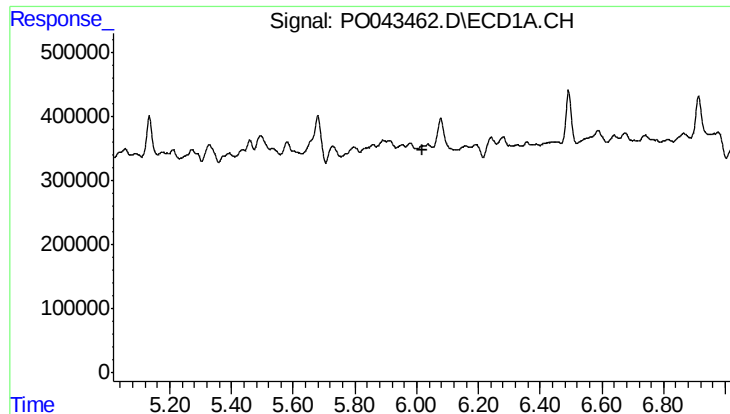
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

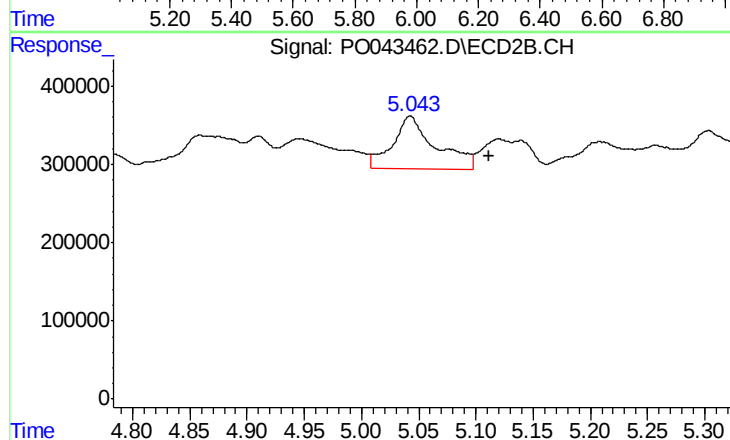
R.T.: 4.597 min
Delta R.T.: -0.015 min
Response: 803218
Conc: 48.77 ng/ml



#7 AR-1016-5

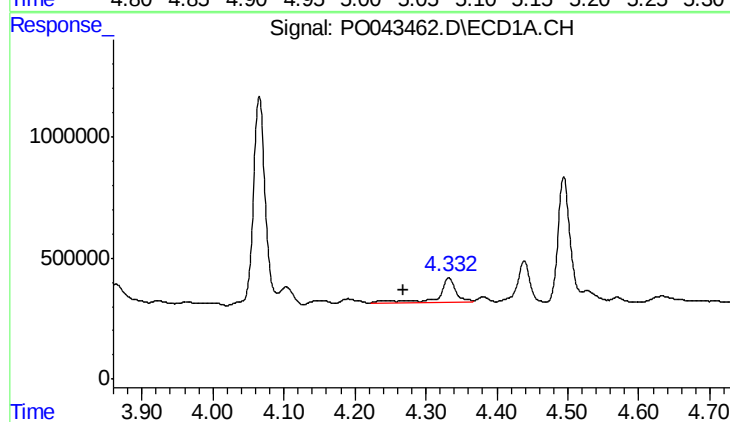
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



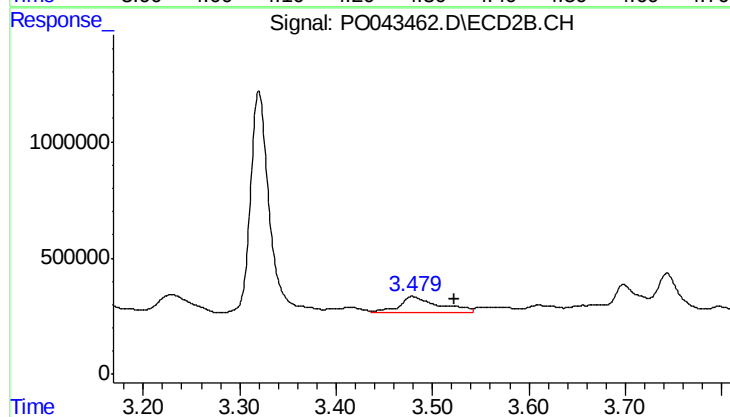
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: -0.069 min
Response: 1754265
Conc: 96.88 ng/ml



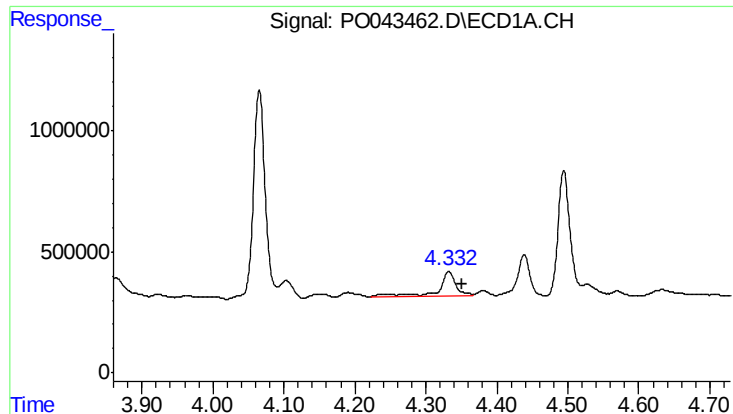
#8 AR-1221-1

R.T.: 4.333 min
Delta R.T.: 0.064 min
Response: 1888645
Conc: 241.47 ng/ml



#8 AR-1221-1

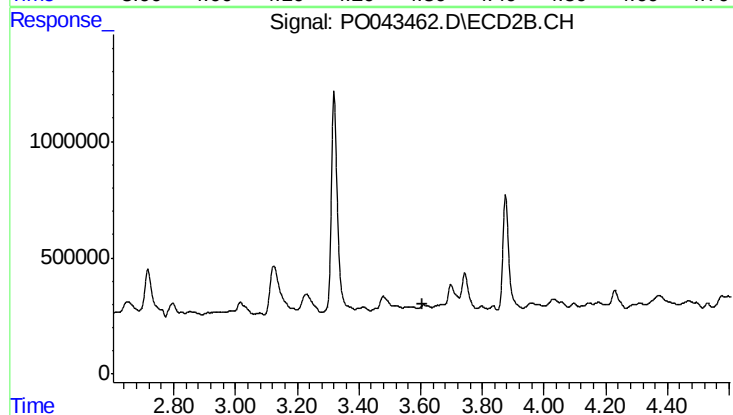
R.T.: 3.479 min
Delta R.T.: -0.044 min
Response: 1936316
Conc: 178.98 ng/ml



#9 AR-1221-2

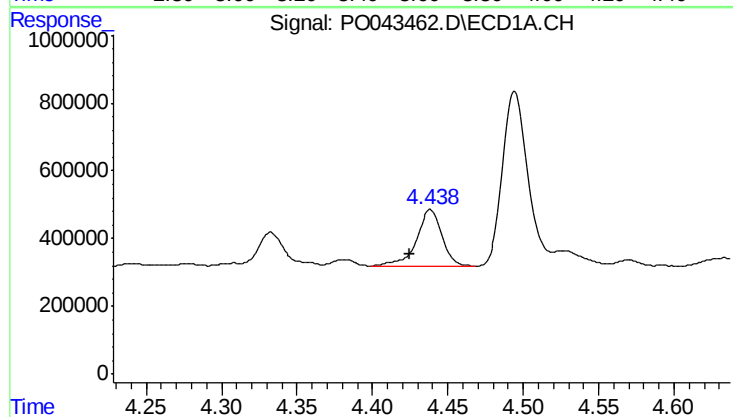
R.T.: 4.333 min
Delta R.T.: -0.019 min
Response: 1888645
Conc: 333.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



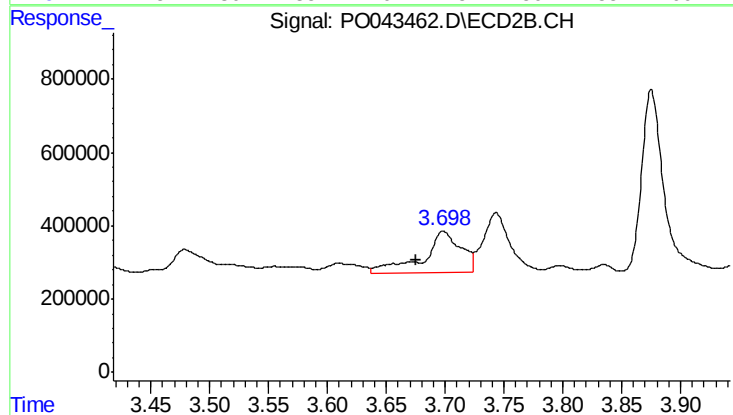
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 3.605 min
Response: 0
Conc: N.D.



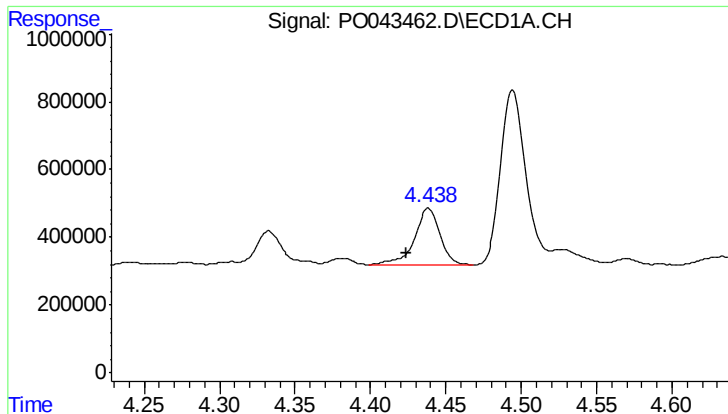
#10 AR-1221-3

R.T.: 4.439 min
Delta R.T.: 0.014 min
Response: 2029701
Conc: 111.73 ng/ml



#10 AR-1221-3

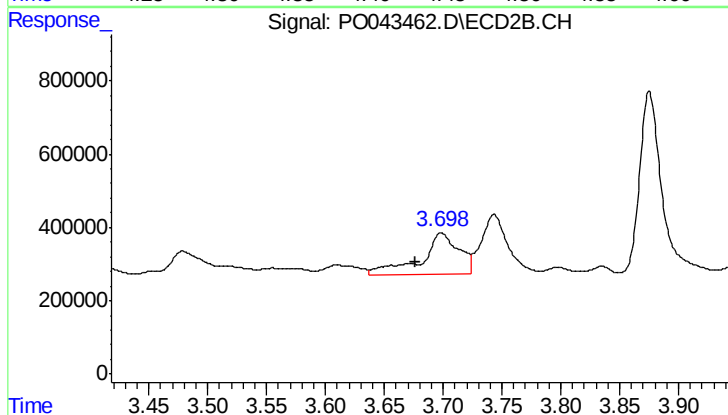
R.T.: 3.698 min
Delta R.T.: 0.023 min
Response: 2560327
Conc: 102.98 ng/ml



#11 AR-1232-1

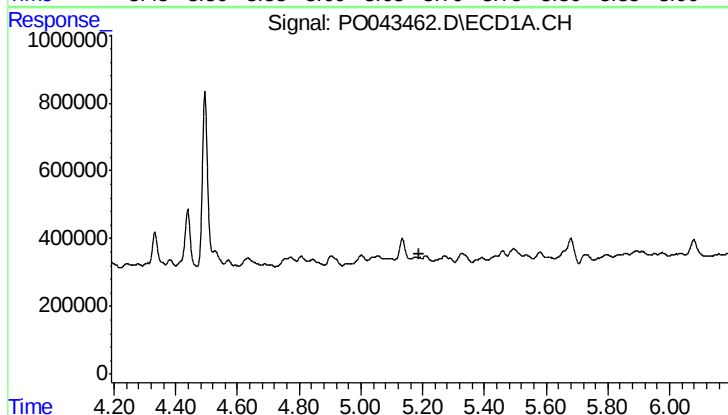
R.T.: 4.439 min
Delta R.T.: 0.015 min
Response: 2029701
Conc: 218.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



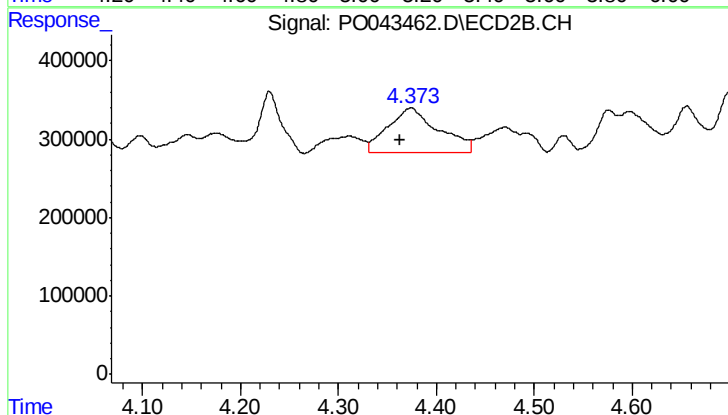
#11 AR-1232-1

R.T.: 3.698 min
Delta R.T.: 0.022 min
Response: 2560327
Conc: 202.35 ng/ml



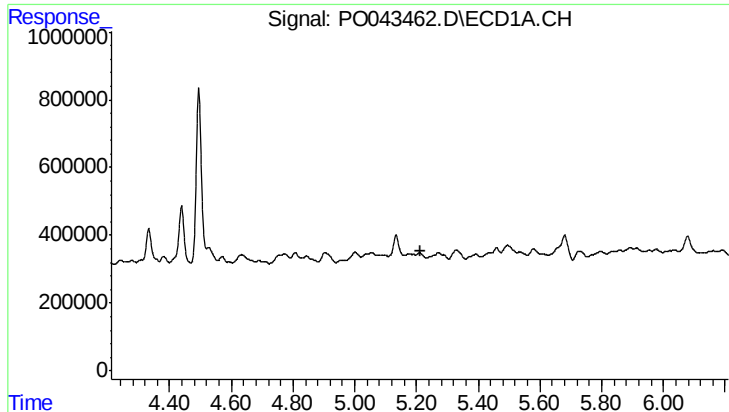
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#12 AR-1232-2

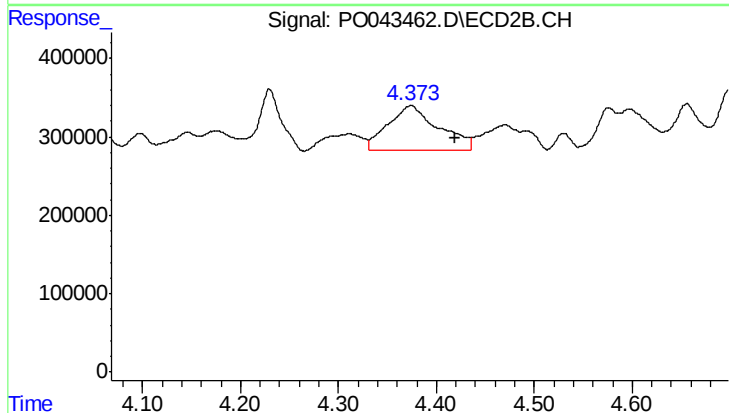
R.T.: 4.374 min
Delta R.T.: 0.011 min
Response: 2057624
Conc: 81.82 ng/ml



#13 AR-1232-3

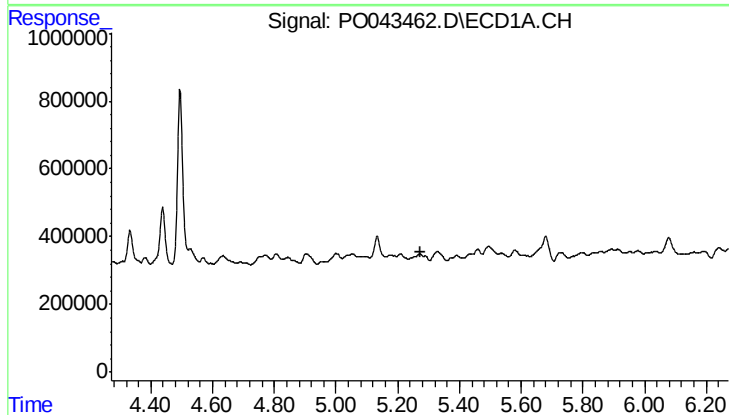
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



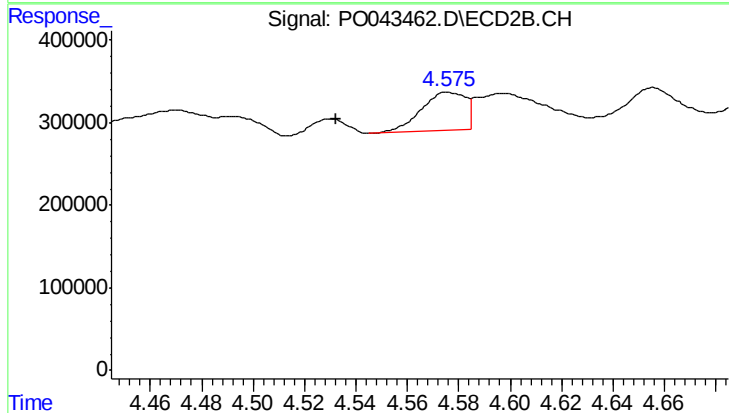
#13 AR-1232-3

R.T.: 4.374 min
Delta R.T.: -0.045 min
Response: 2057624
Conc: 194.43 ng/ml



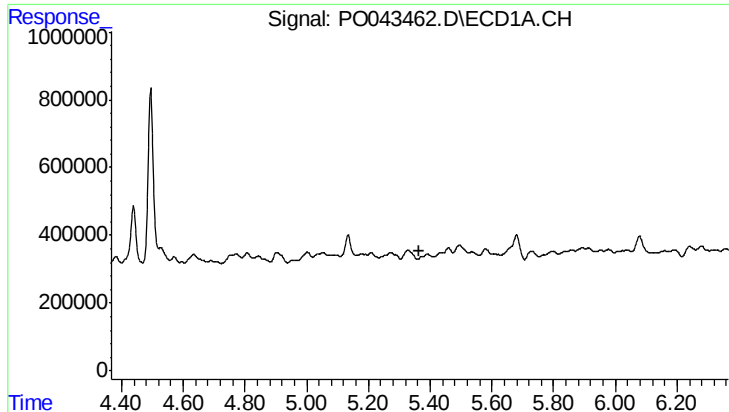
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#14 AR-1232-4

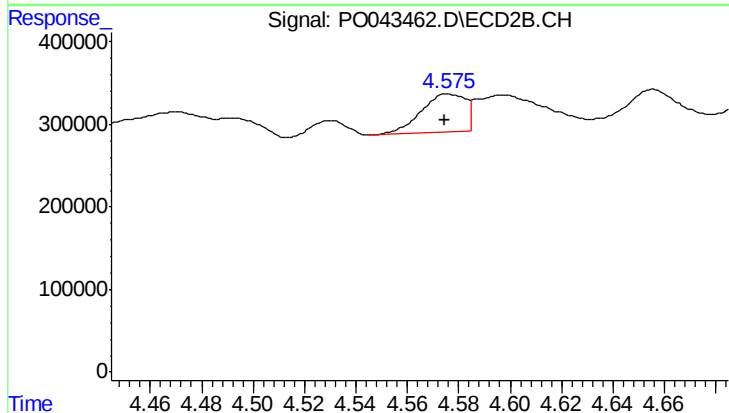
R.T.: 4.576 min
Delta R.T.: 0.044 min
Response: 554752
Conc: 71.83 ng/ml



#15 AR-1232-5

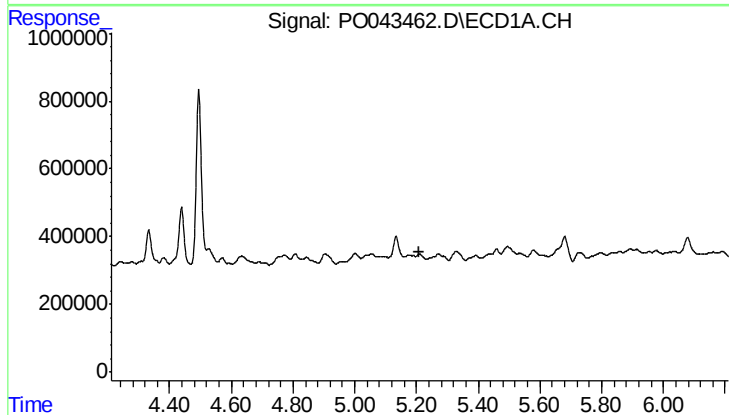
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



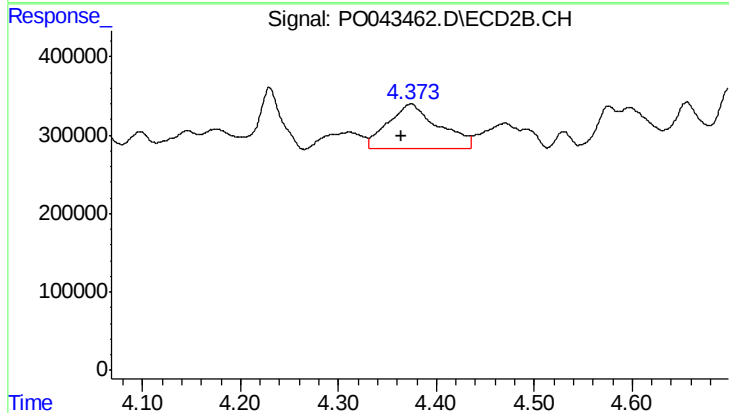
#15 AR-1232-5

R.T.: 4.576 min
Delta R.T.: 0.001 min
Response: 554752
Conc: 104.97 ng/ml



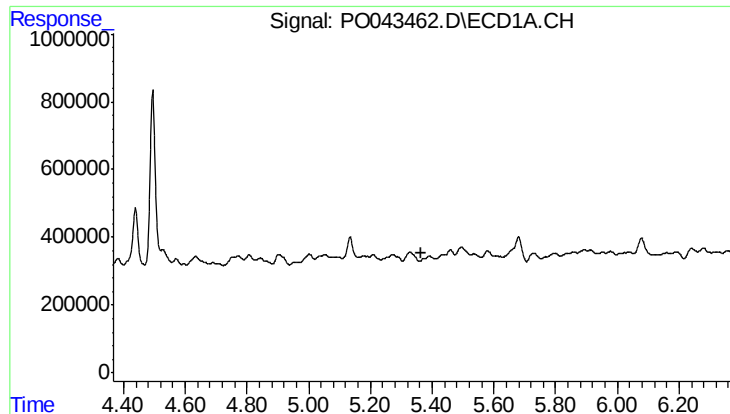
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.



#17 AR-1242-2

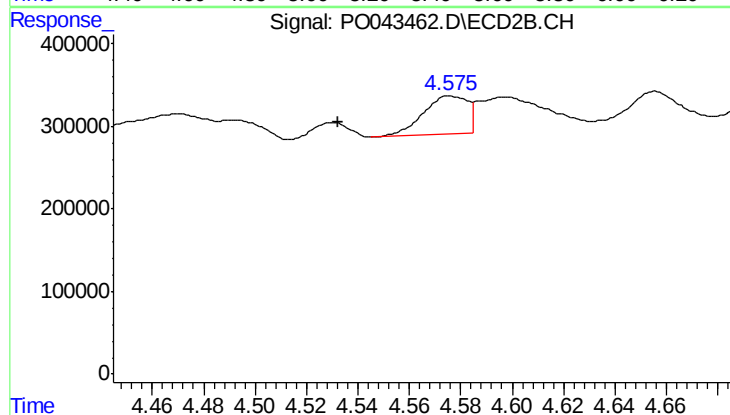
R.T.: 4.374 min
Delta R.T.: 0.011 min
Response: 2057624
Conc: 49.12 ng/ml



#18 AR-1242-3

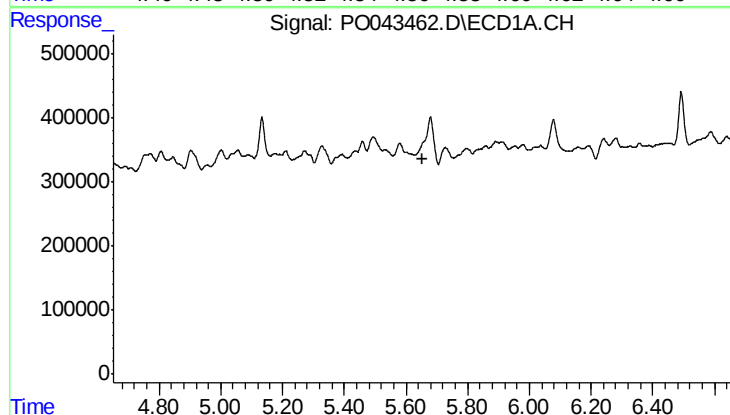
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



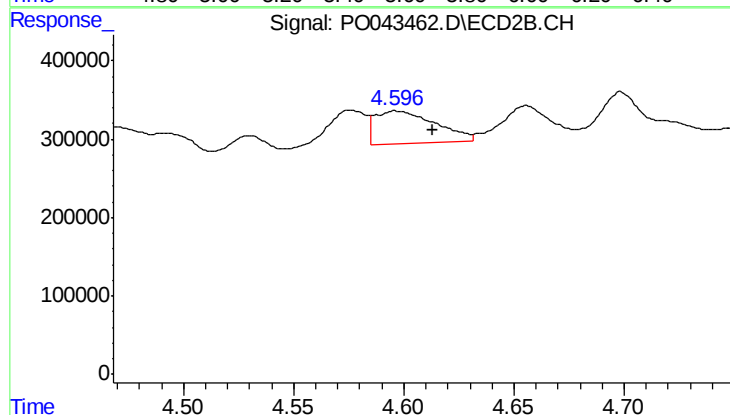
#18 AR-1242-3

R.T.: 4.576 min
Delta R.T.: 0.044 min
Response: 554752
Conc: 43.51 ng/ml



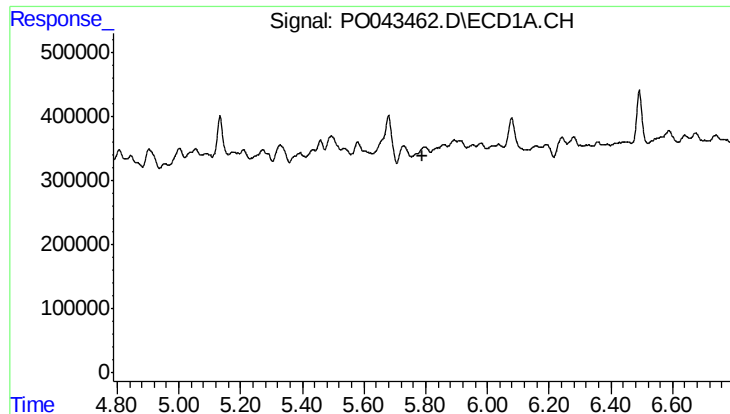
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#19 AR-1242-4

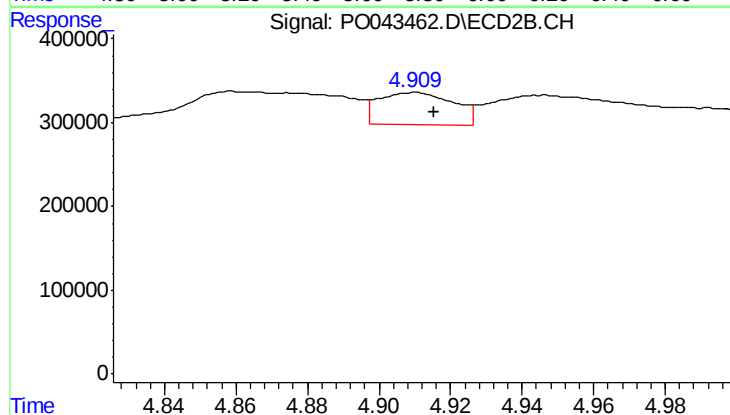
R.T.: 4.597 min
Delta R.T.: -0.016 min
Response: 803218
Conc: 65.67 ng/ml



#22 AR-1248-2

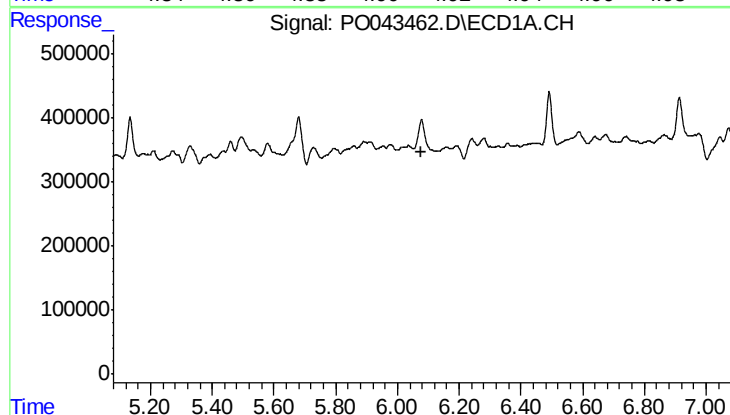
R.T.: 0.000 min
Exp R.T.: 5.788 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



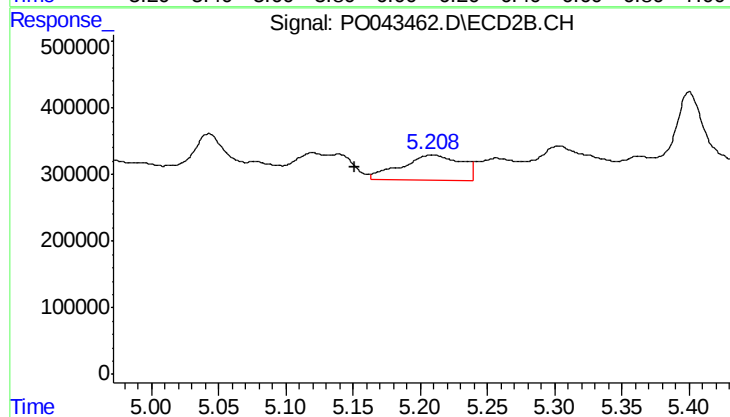
#22 AR-1248-2

R.T.: 4.910 min
Delta R.T.: -0.006 min
Response: 557460
Conc: 26.39 ng/ml



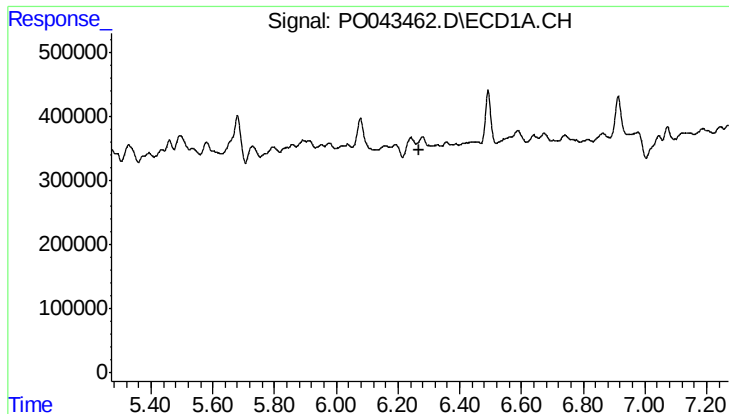
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#24 AR-1248-4

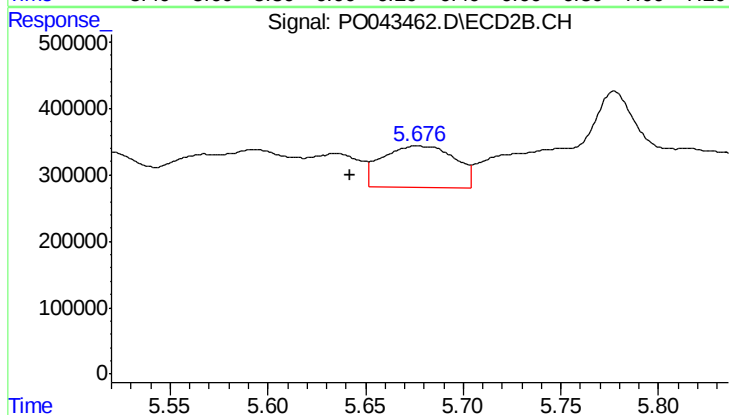
R.T.: 5.208 min
Delta R.T.: 0.057 min
Response: 1206594
Conc: 42.57 ng/ml



#25 AR-1248-5

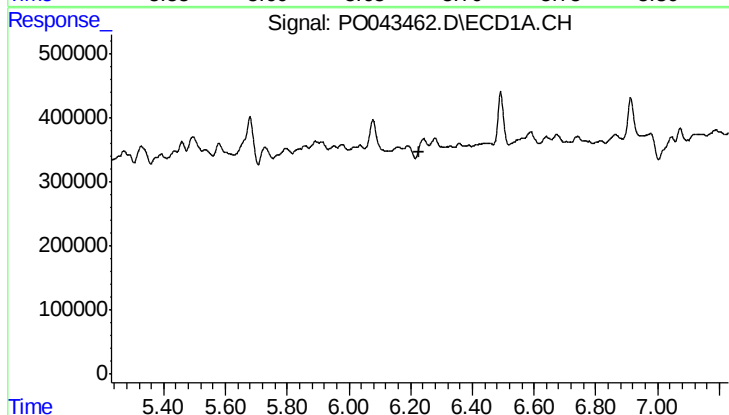
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



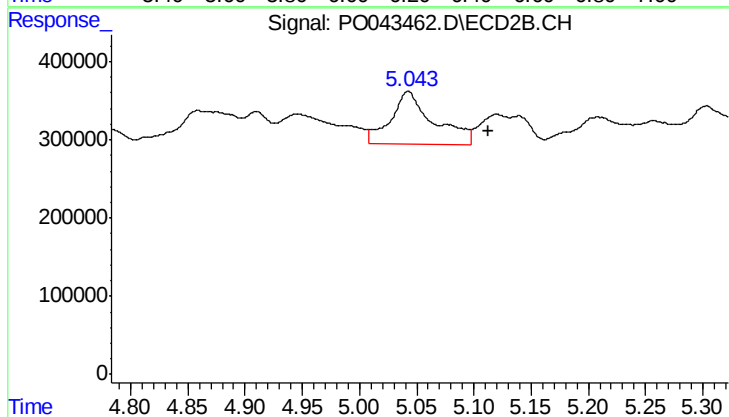
#25 AR-1248-5

R.T.: 5.676 min
Delta R.T.: 0.034 min
Response: 1637994
Conc: 93.87 ng/ml



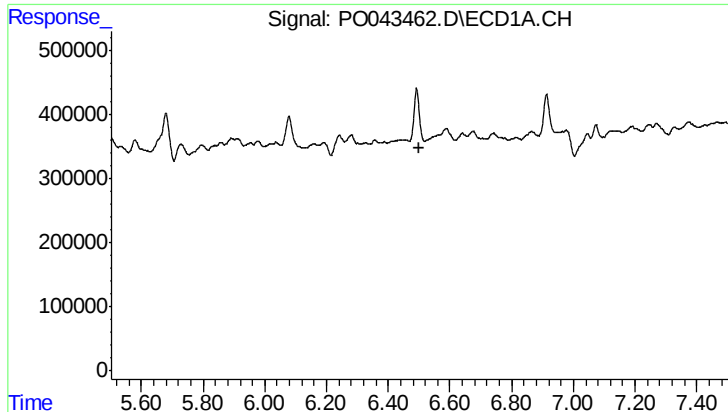
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.



#26 AR-1254-1

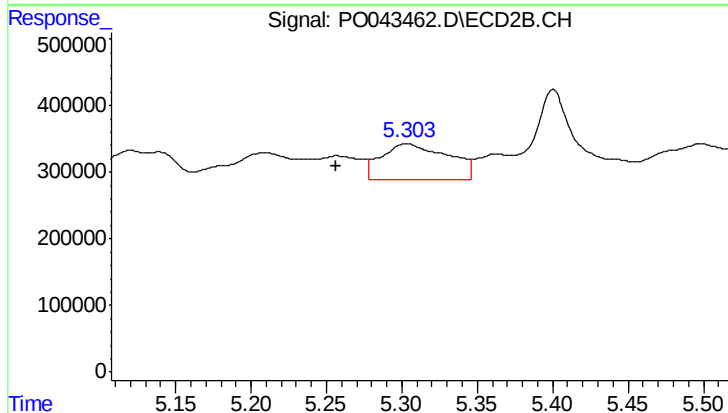
R.T.: 5.043 min
Delta R.T.: -0.070 min
Response: 1754265
Conc: 39.74 ng/ml



#27 AR-1254-2

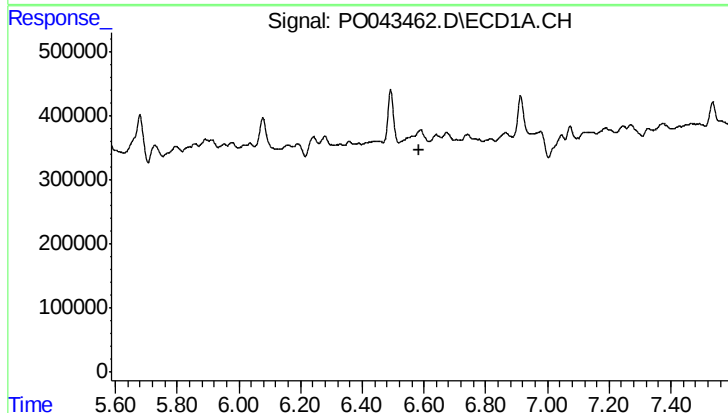
R.T.: 0.000 min
Exp R.T.: 6.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



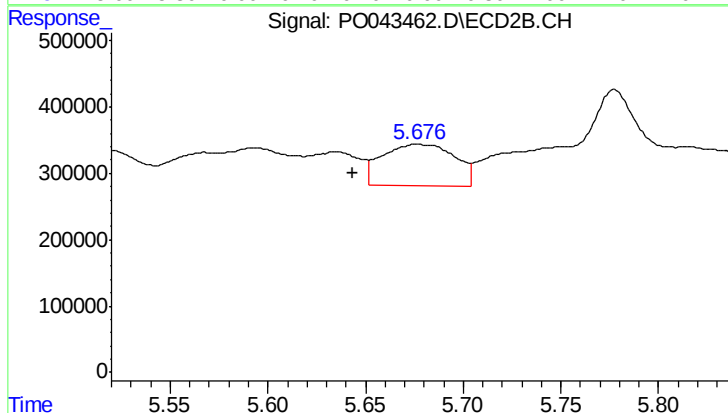
#27 AR-1254-2

R.T.: 5.303 min
Delta R.T.: 0.047 min
Response: 1675644
Conc: 42.71 ng/ml



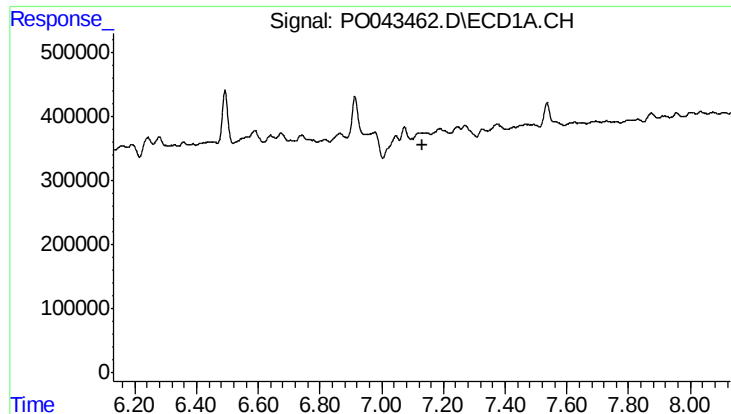
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#28 AR-1254-3

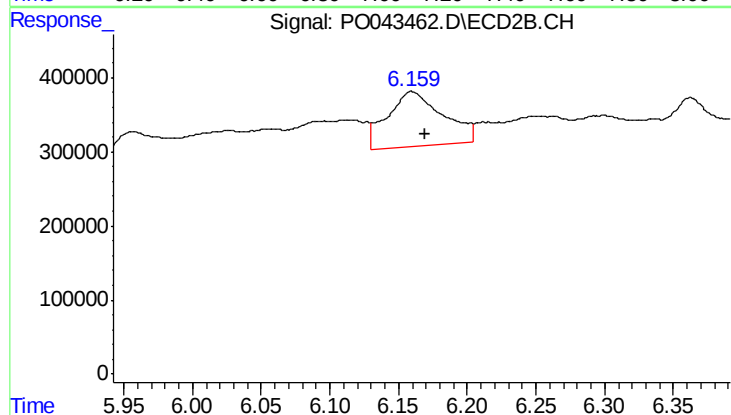
R.T.: 5.676 min
Delta R.T.: 0.033 min
Response: 1637994
Conc: 25.13 ng/ml



#30 AR-1254-5

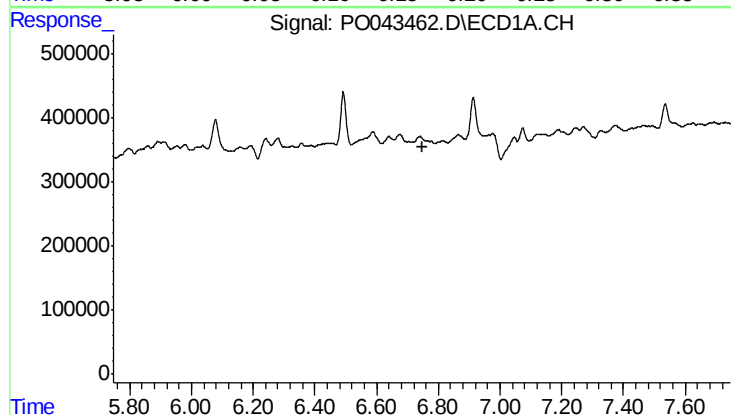
R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



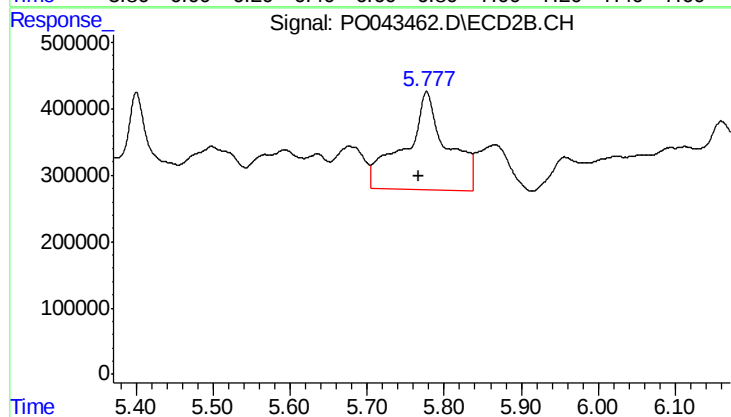
#30 AR-1254-5

R.T.: 6.159 min
Delta R.T.: -0.010 min
Response: 2117651
Conc: 74.29 ng/ml



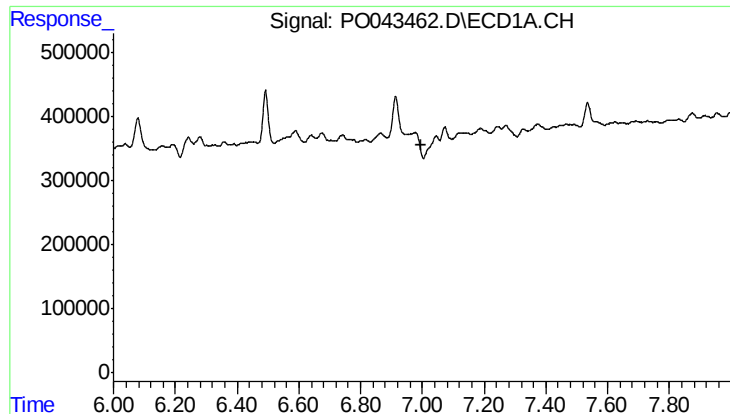
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.



#31 AR-1260-1

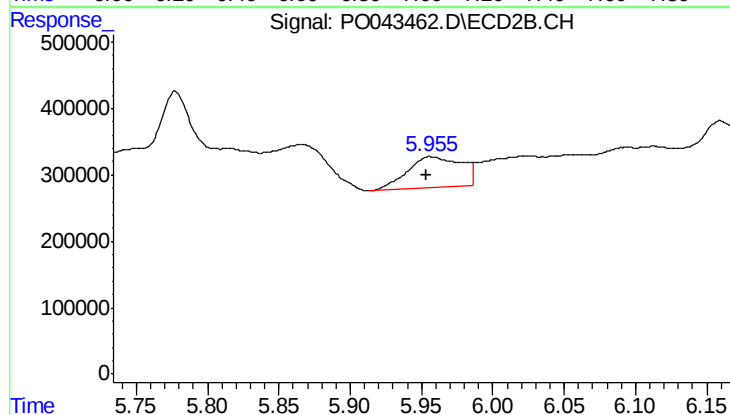
R.T.: 5.777 min
Delta R.T.: 0.010 min
Response: 5641423
Conc: 145.21 ng/ml



#32 AR-1260-2

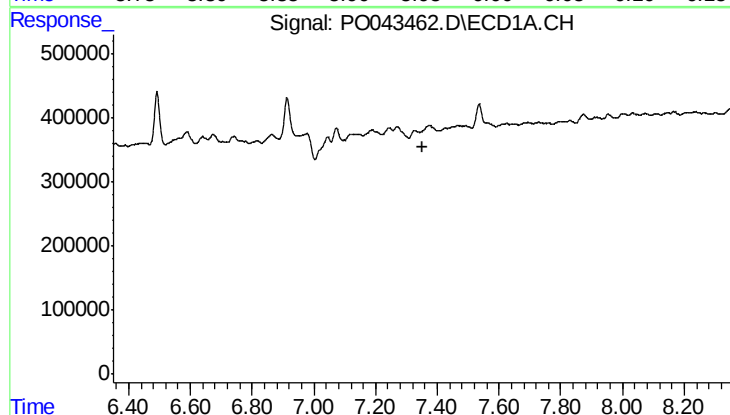
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



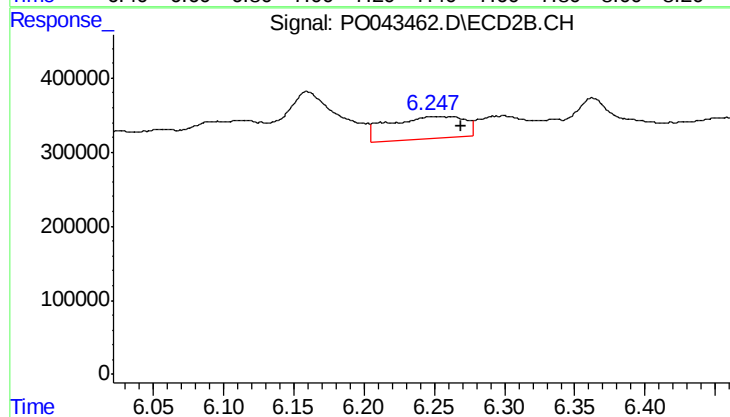
#32 AR-1260-2

R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 1219371
Conc: 22.35 ng/ml



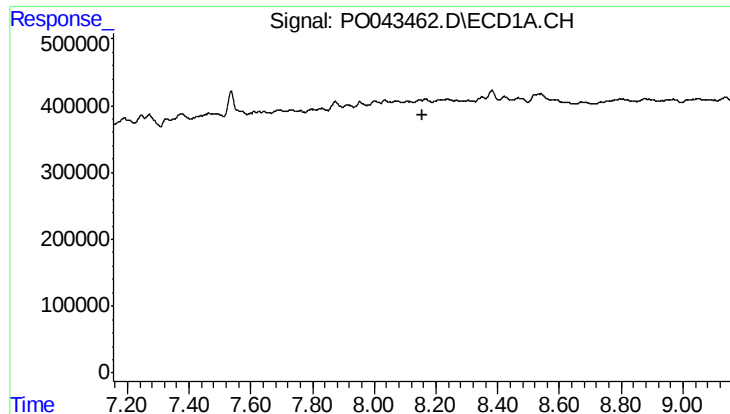
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.



#33 AR-1260-3

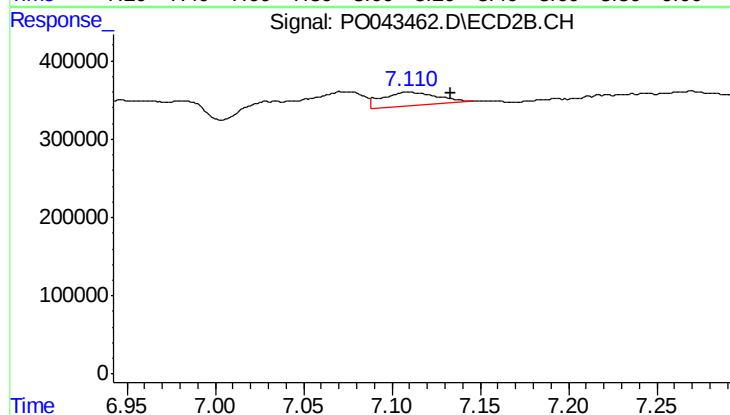
R.T.: 6.248 min
Delta R.T.: -0.022 min
Response: 1157028
Conc: 21.76 ng/ml



#35 AR-1260-5

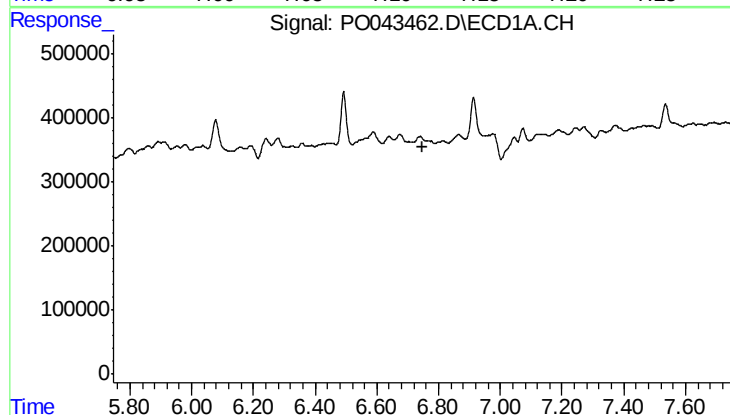
R.T.: 0.000 min
Exp R.T.: 8.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



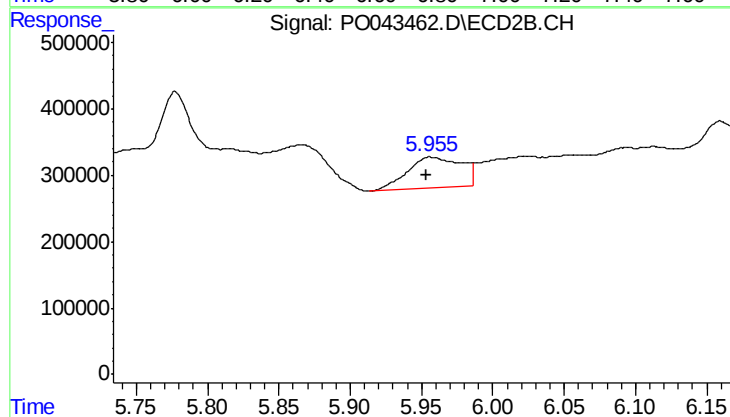
#35 AR-1260-5

R.T.: 7.109 min
Delta R.T.: -0.024 min
Response: 392183
Conc: 6.04 ng/ml



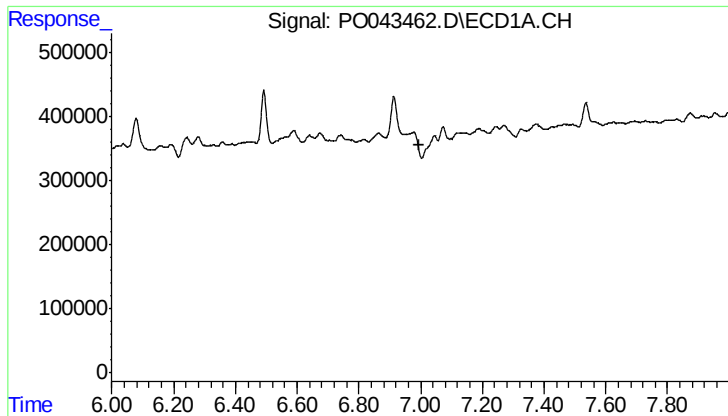
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#36 AR-1262-1

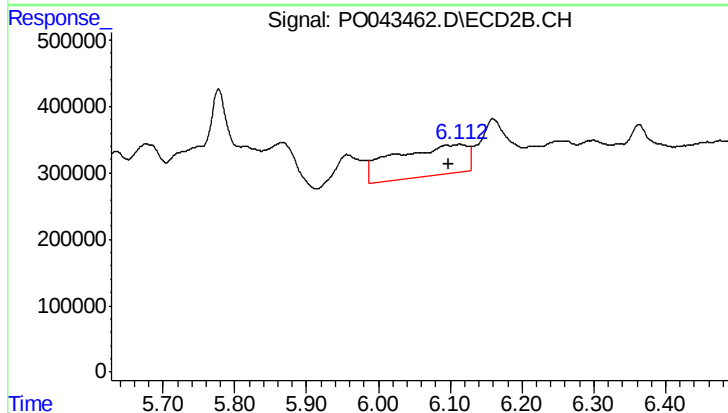
R.T.: 5.956 min
Delta R.T.: 0.003 min
Response: 1219371
Conc: 26.55 ng/ml



#37 AR-1262-2

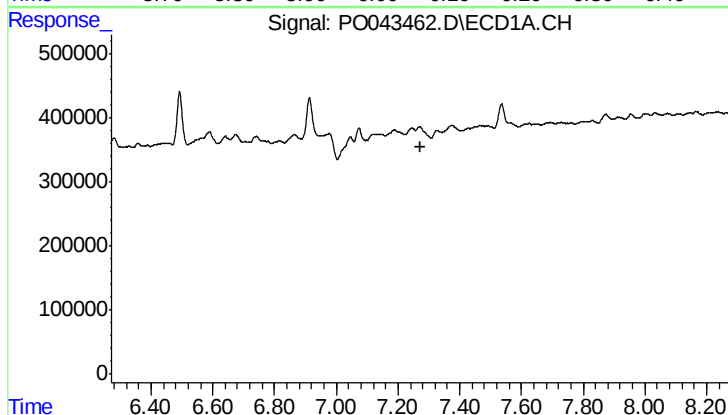
R.T.: 0.000 min
Exp R.T.: 6.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



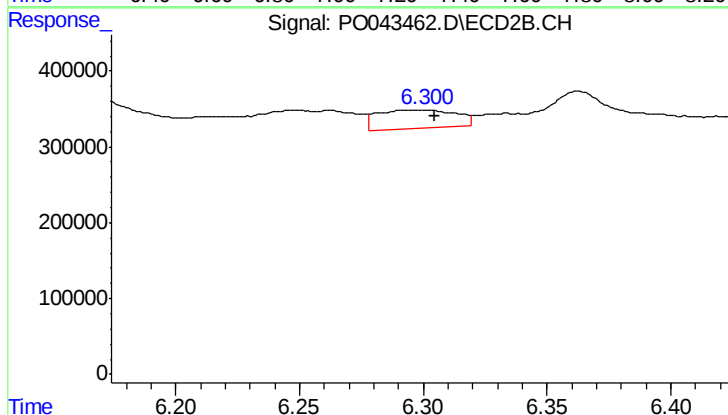
#37 AR-1262-2

R.T.: 6.113 min
Delta R.T.: 0.015 min
Response: 3265414
Conc: 77.85 ng/ml



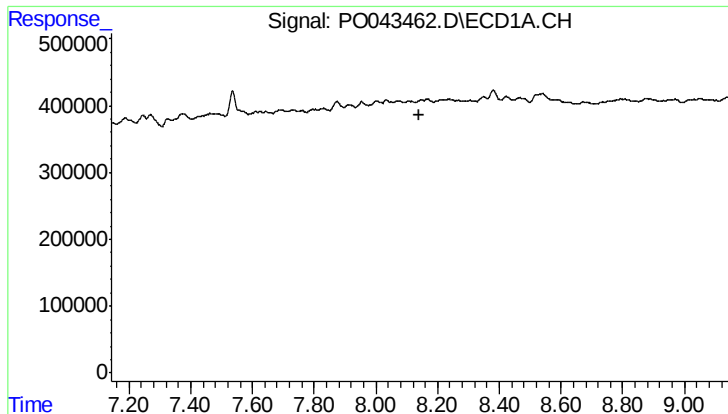
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.



#38 AR-1262-3

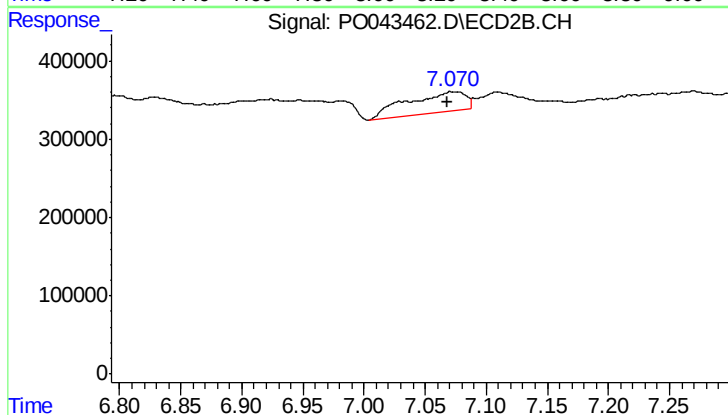
R.T.: 6.300 min
Delta R.T.: -0.005 min
Response: 541310
Conc: 7.30 ng/ml



#41 AR-1268-1

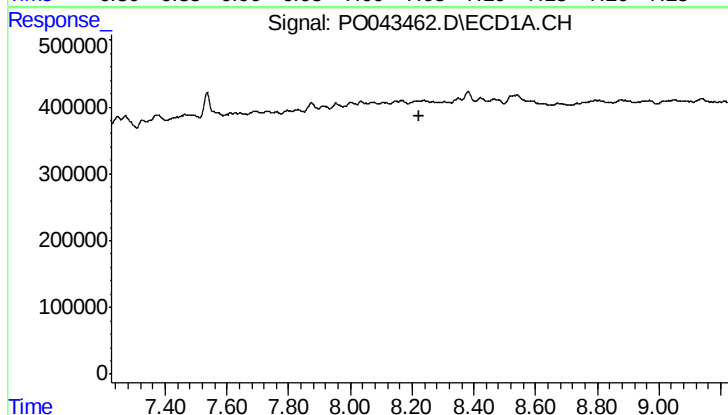
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
032718-DBRI-F-U-S



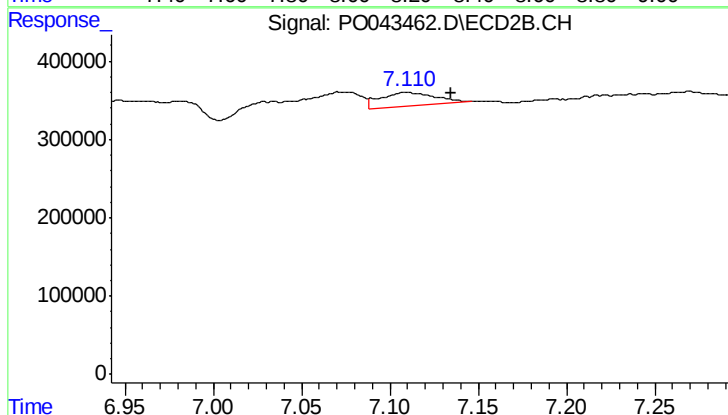
#41 AR-1268-1

R.T.: 7.071 min
Delta R.T.: 0.003 min
Response: 867041
Conc: 6.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.225 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.109 min
Delta R.T.: -0.025 min
Response: 392183
Conc: 3.40 ng/ml