

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045101.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 21:23
 Operator : SM/UA
 Sample : J3125-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-12013

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 03:15:39 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...	4.002	3.271	8041880	9881760	13.828	15.433
2) SA Decachlor...	9.306	8.011	4637177	4862764	8.809	8.482
Target Compounds						
3) L1 AR-1016-1	4.899	0.000	2073266	0	171.831	N.D. #
4) L1 AR-1016-2	0.000	4.579	0	915282	N.D.	86.018 #
5) L1 AR-1016-3	0.000	4.579	0	915282	N.D.	71.577 #
7) L1 AR-1016-5	0.000	5.051	0	286144	N.D.	21.382 #
9) L2 AR-1221-2	0.000	3.606	0	1333140	N.D.	139.698 #
10) L2 AR-1221-3	0.000	3.606	0	1333140	N.D.	42.191 #
11) L3 AR-1232-1	0.000	3.606	0	1333140	N.D.	91.230 #
12) L3 AR-1232-2	5.065	4.323	557075	113956	63.092	4.046 #
13) L3 AR-1232-3	0.000	4.346	0	362624	N.D.	33.254 #
15) L3 AR-1232-5	0.000	4.579	0	915282	N.D.	127.470 #
17) L4 AR-1242-2	0.000	4.323	0	113956	N.D.	2.312 #
19) L4 AR-1242-4	0.000	4.579	0	915282	N.D.	67.596 #
23) L5 AR-1248-3	0.000	5.051	0	286144	N.D.	8.049 #
24) L5 AR-1248-4	0.000	5.051	0	286144	N.D.	10.178 #
25) L5 AR-1248-5	6.157	5.594	386835	312671	26.226	20.115
26) L6 AR-1254-1	6.157	5.051	386835	286144	11.237	7.089 #
27) L6 AR-1254-2	6.417	5.214	512908	786992	22.859	22.651
28) L6 AR-1254-3	6.526	5.594	588010	312671	15.301	5.396 #
30) L6 AR-1254-5	0.000	6.092	0	94592	N.D.	3.582 #
31) L7 AR-1260-1	0.000	5.700	0	145011	N.D.	4.725 #
32) L7 AR-1260-2	6.918	5.890	654614	393684	21.683	9.885 #
33) L7 AR-1260-3	0.000	6.199	0	213652	N.D.	5.063 #
34) L7 AR-1260-4	7.795	6.727	1022570	299258	16.141	3.714 #
35) L7 AR-1260-5	8.078	7.059	2291947	242268	60.238	4.340 #
36) L8 AR-1262-1	0.000	5.890	0	393684	N.D.	9.298 #
37) L8 AR-1262-2	6.918	6.027	654614	159950	20.937	4.234 #
38) L8 AR-1262-3	0.000	6.232	0	115017	N.D.	1.665 #
39) L8 AR-1262-4	0.000	6.482	0	123889	N.D.	2.184 #
40) L8 AR-1262-5	7.795	6.727	1022570	299258	10.893	2.345 #
41) L9 AR-1268-1	8.078	6.996	2291947	-12824	22.835	N.D. #
42) L9 AR-1268-2	8.143	7.059	681217	242268	7.648	1.933 #
44) L9 AR-1268-4	8.697	0.000	1960016	0	61.167	N.D. #
45) L9 AR-1268-5	0.000	7.806	0	126143	N.D.	0.422 #

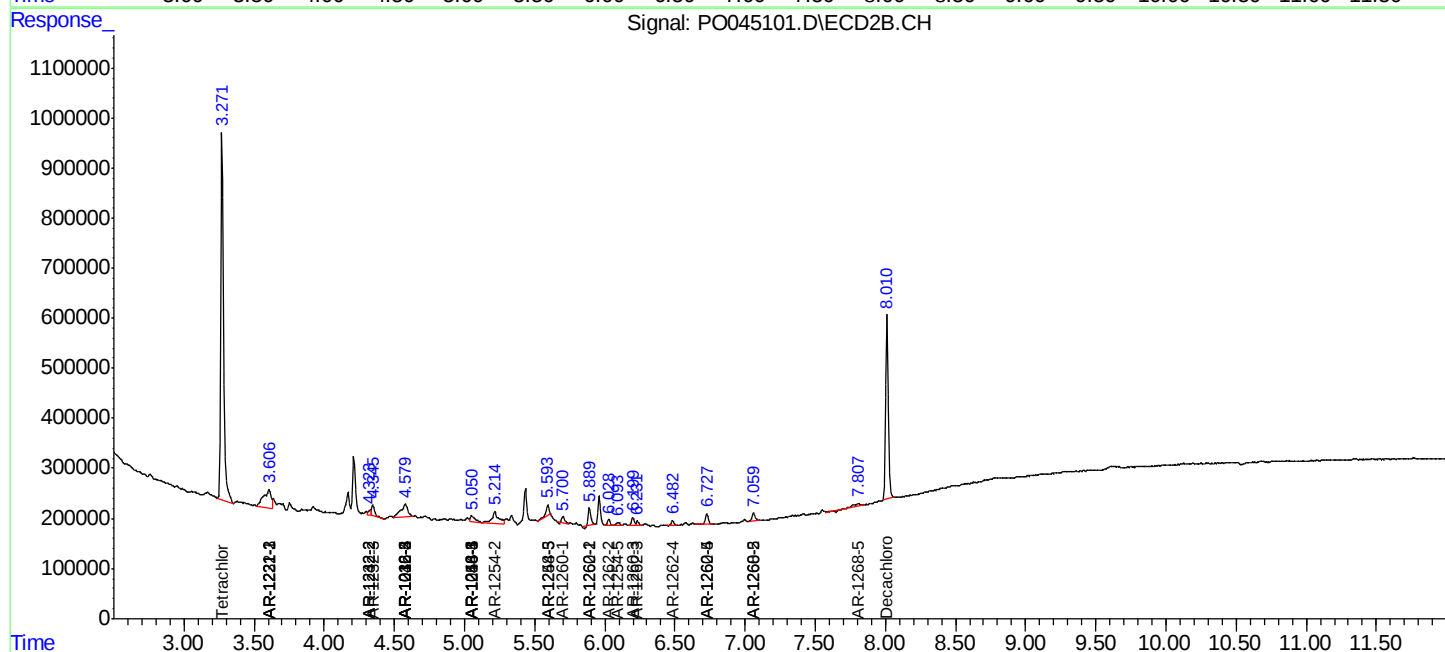
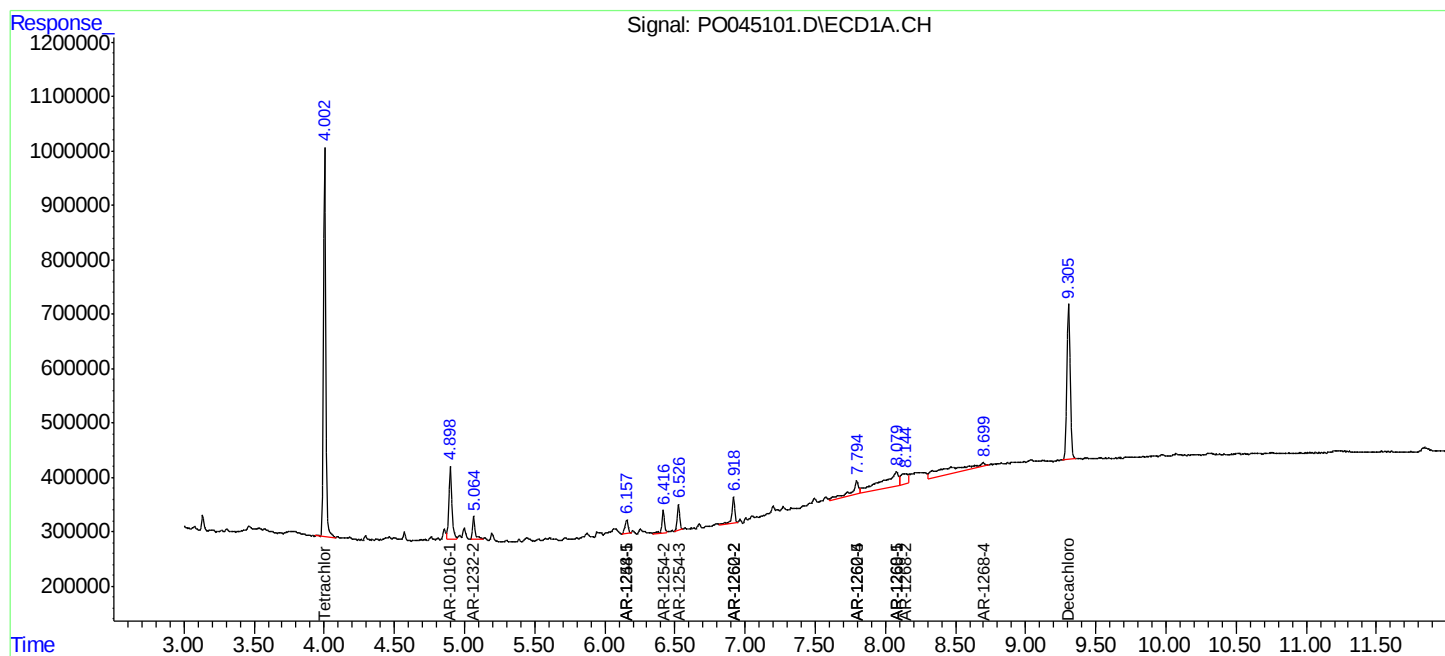
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

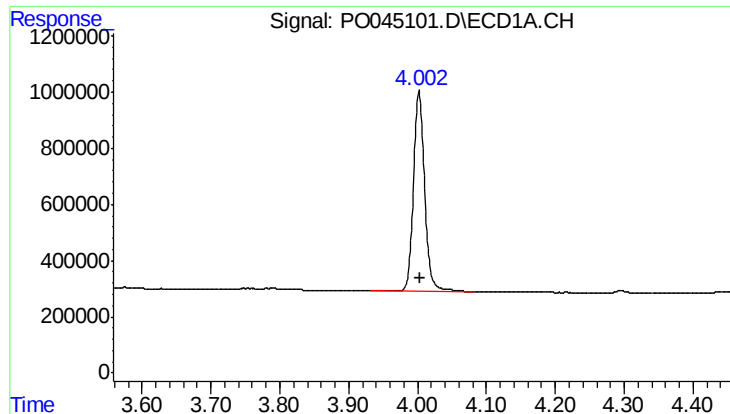
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045101.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 21:23
Operator : SM/UA
Sample : J3125-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
72-12013

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:15:39 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.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

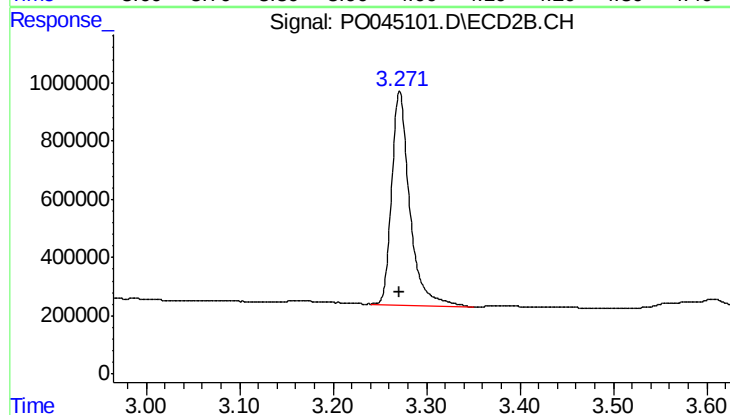




#1 Tetrachloro-m-xylene

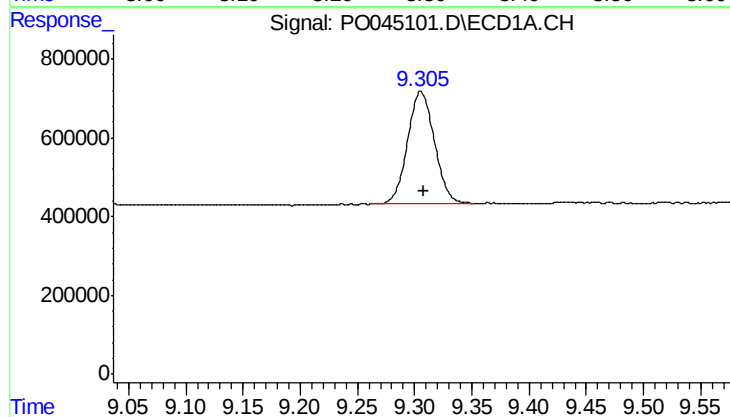
R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 8041880
Conc: 13.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



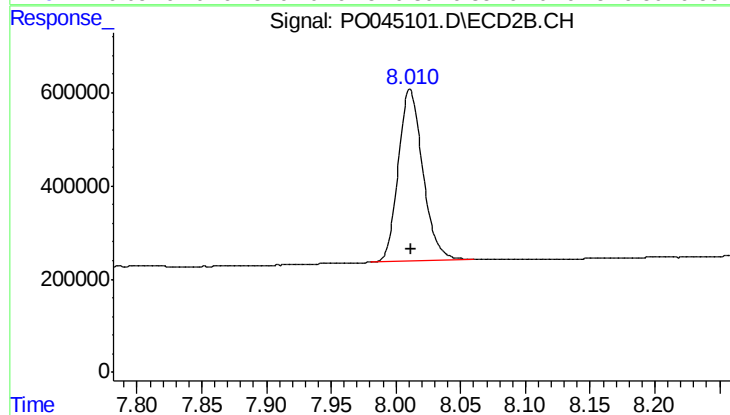
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: 0.000 min
Response: 9881760
Conc: 15.43 ng/ml



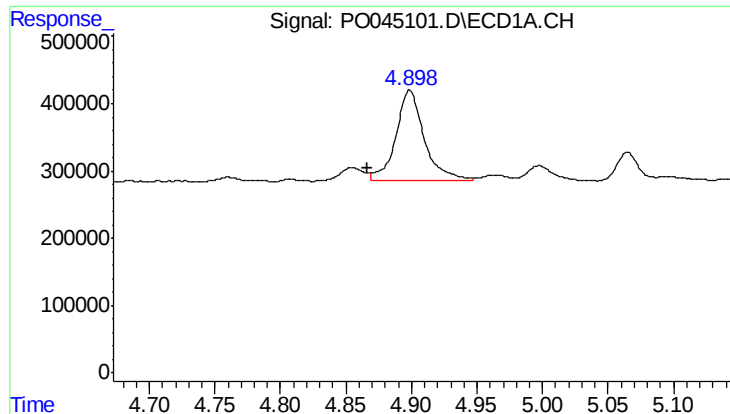
#2 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: -0.002 min
Response: 4637177
Conc: 8.81 ng/ml



#2 Decachlorobiphenyl

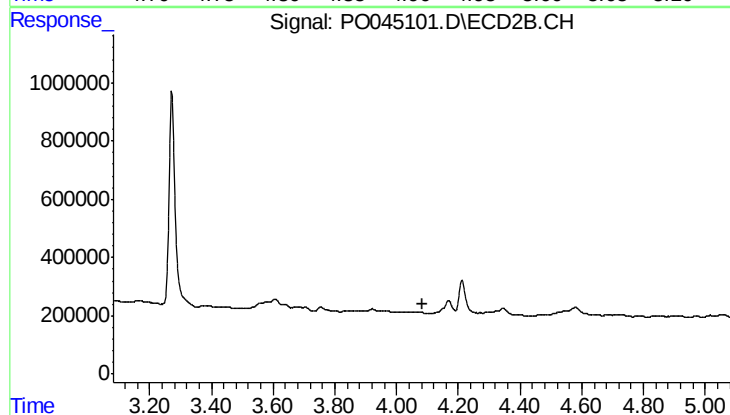
R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 4862764
Conc: 8.48 ng/ml



#3 AR-1016-1

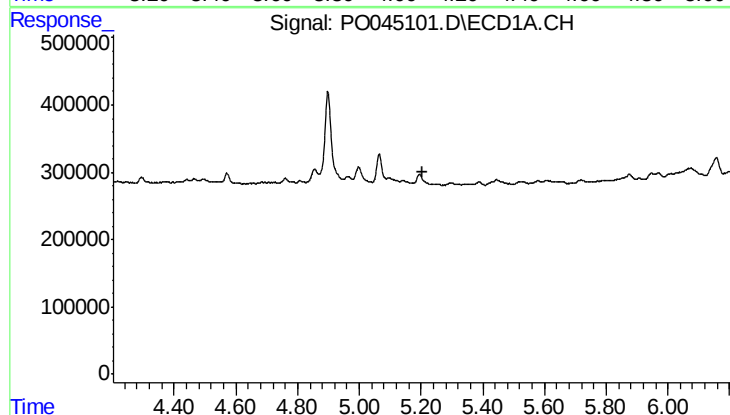
R.T.: 4.899 min
Delta R.T.: 0.033 min
Response: 2073266
Conc: 171.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



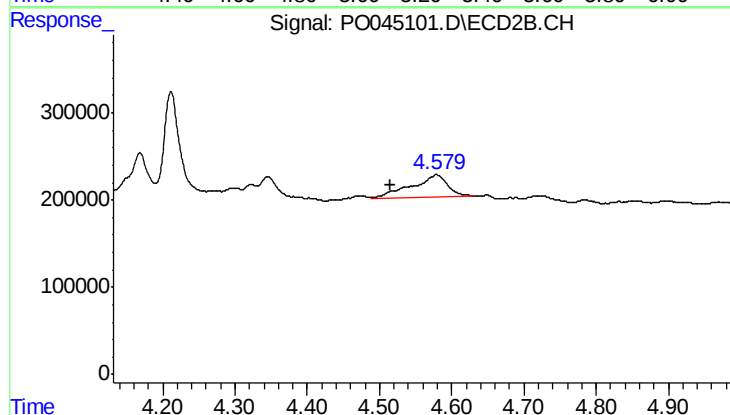
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



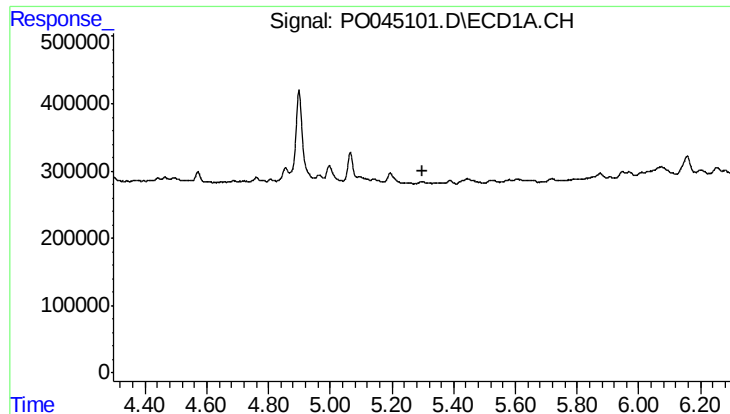
#4 AR-1016-2

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



#4 AR-1016-2

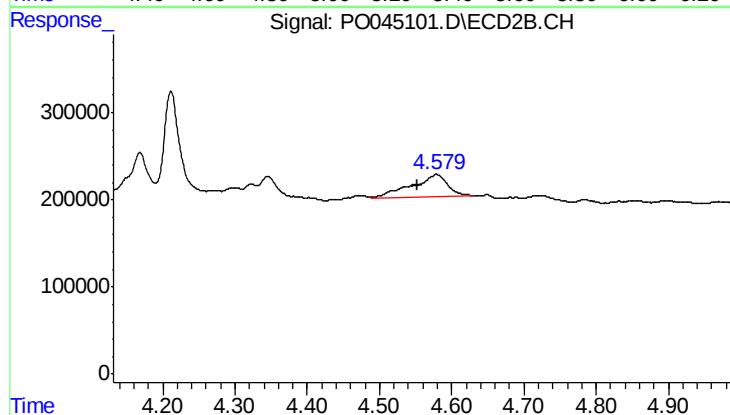
R.T.: 4.579 min
Delta R.T.: 0.064 min
Response: 915282
Conc: 86.02 ng/ml



#5 AR-1016-3

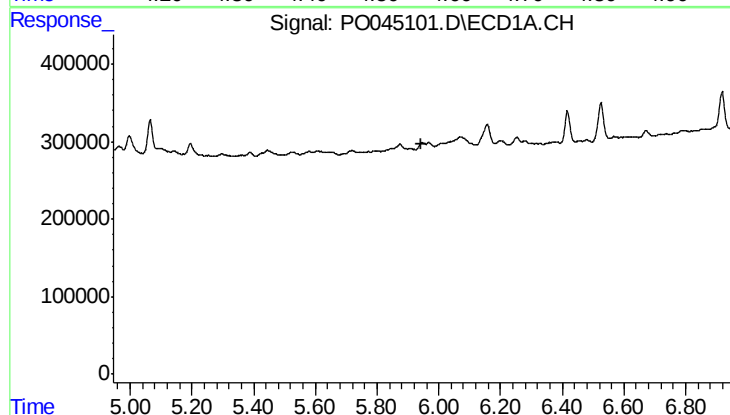
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



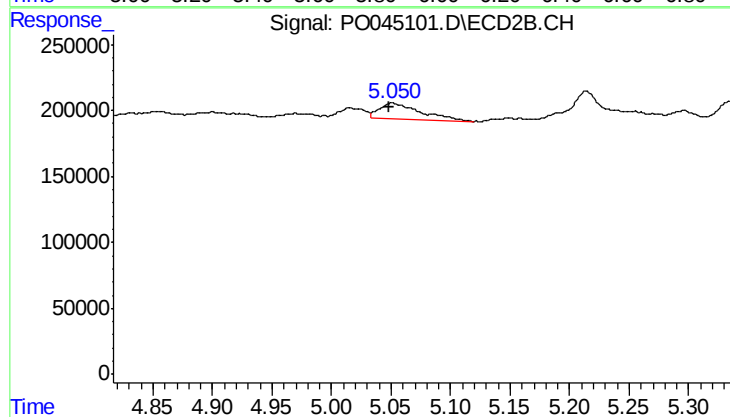
#5 AR-1016-3

R.T.: 4.579 min
Delta R.T.: 0.026 min
Response: 915282
Conc: 71.58 ng/ml



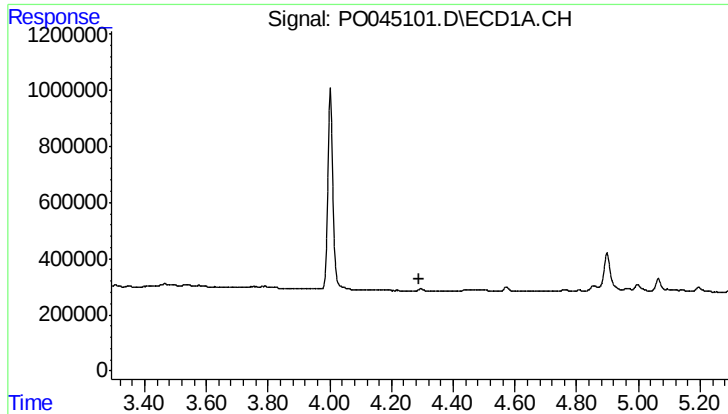
#7 AR-1016-5

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



#7 AR-1016-5

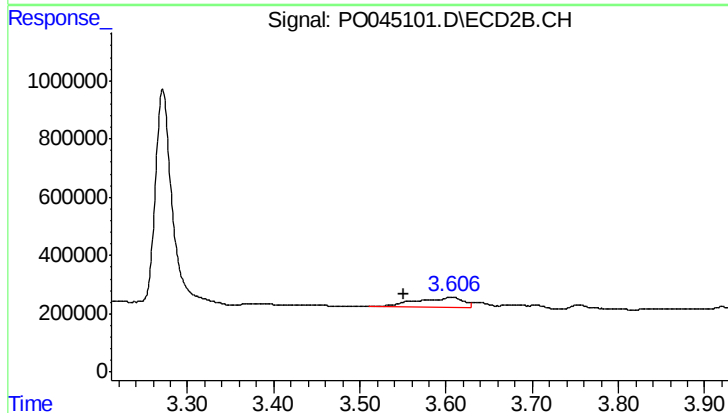
R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 286144
Conc: 21.38 ng/ml



#9 AR-1221-2

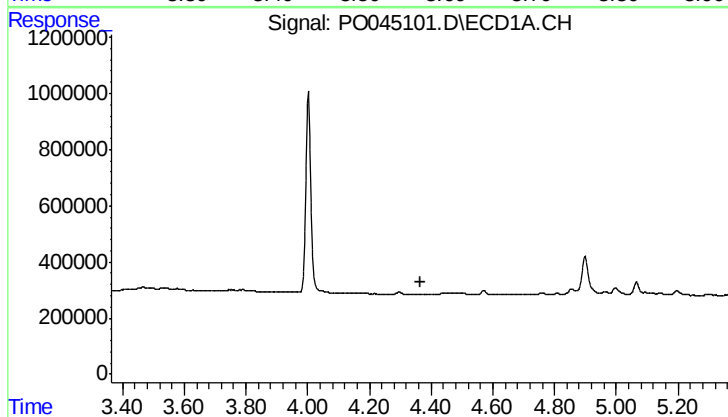
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



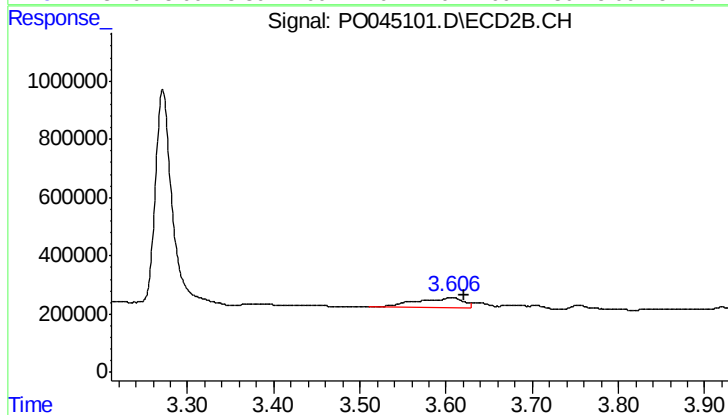
#9 AR-1221-2

R.T.: 3.606 min
Delta R.T.: 0.056 min
Response: 1333140
Conc: 139.70 ng/ml



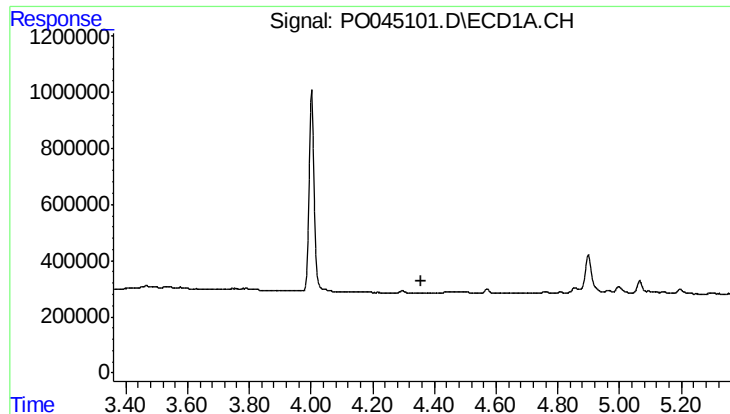
#10 AR-1221-3

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



#10 AR-1221-3

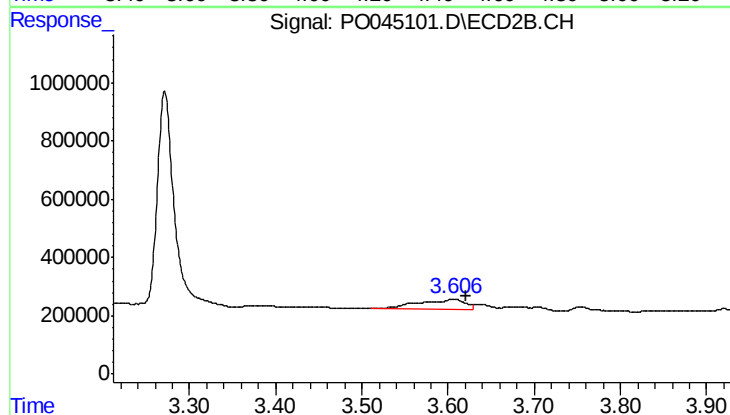
R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 1333140
Conc: 42.19 ng/ml



#11 AR-1232-1

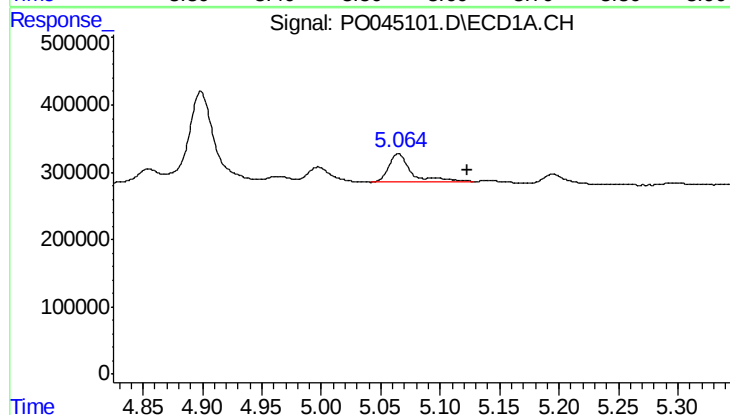
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



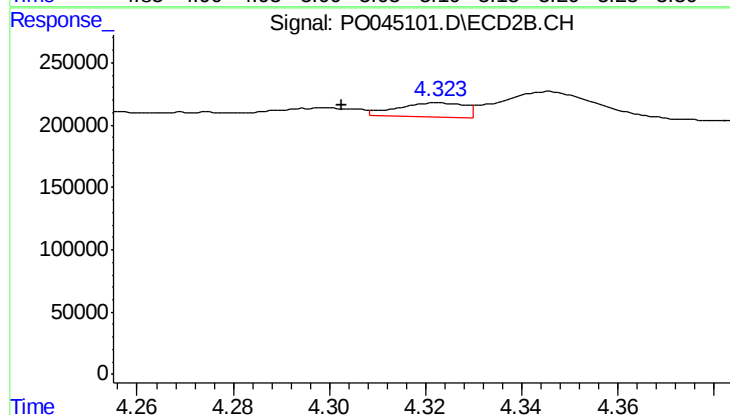
#11 AR-1232-1

R.T.: 3.606 min
Delta R.T.: -0.014 min
Response: 1333140
Conc: 91.23 ng/ml



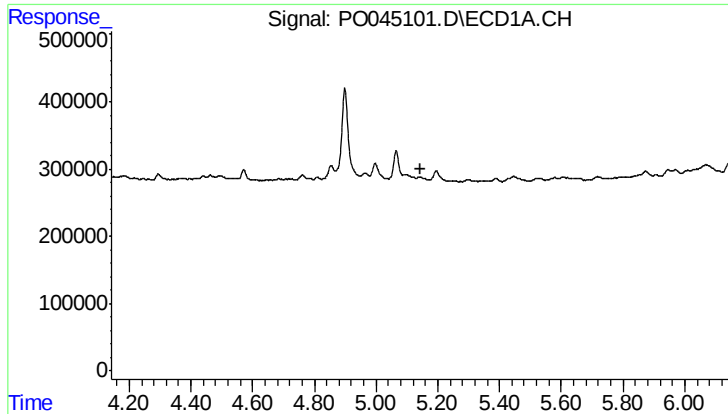
#12 AR-1232-2

R.T.: 5.065 min
Delta R.T.: -0.058 min
Response: 557075
Conc: 63.09 ng/ml



#12 AR-1232-2

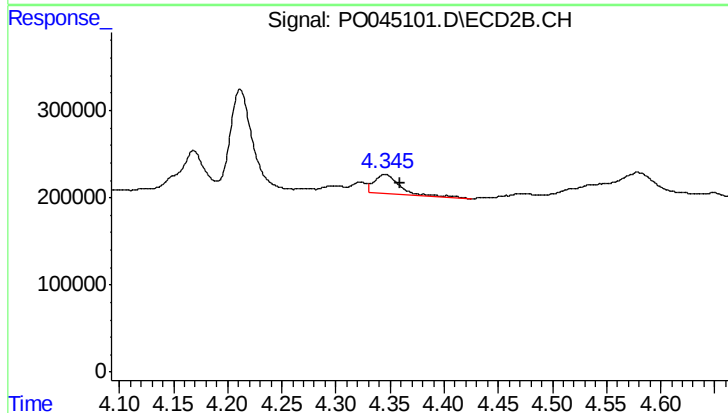
R.T.: 4.323 min
Delta R.T.: 0.020 min
Response: 113956
Conc: 4.05 ng/ml



#13 AR-1232-3

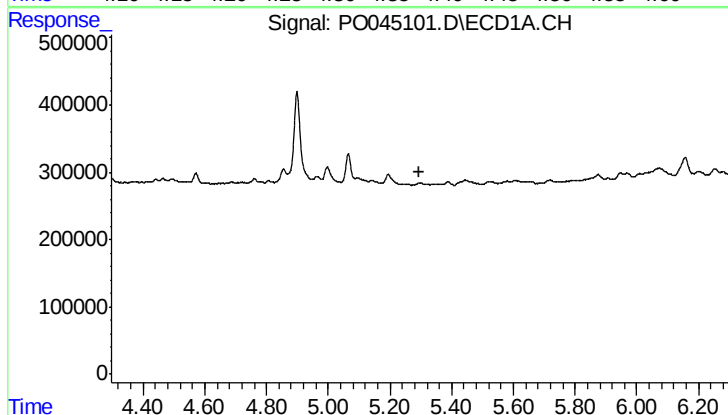
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



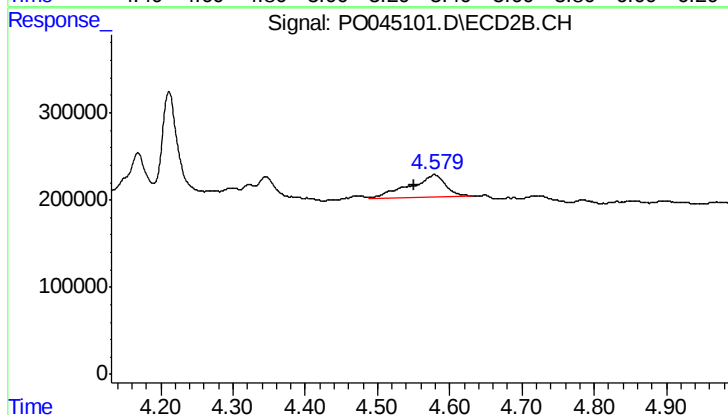
#13 AR-1232-3

R.T.: 4.346 min
Delta R.T.: -0.014 min
Response: 362624
Conc: 33.25 ng/ml



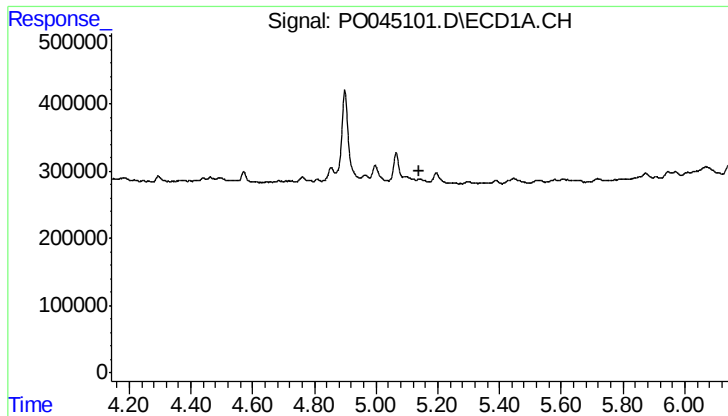
#15 AR-1232-5

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



#15 AR-1232-5

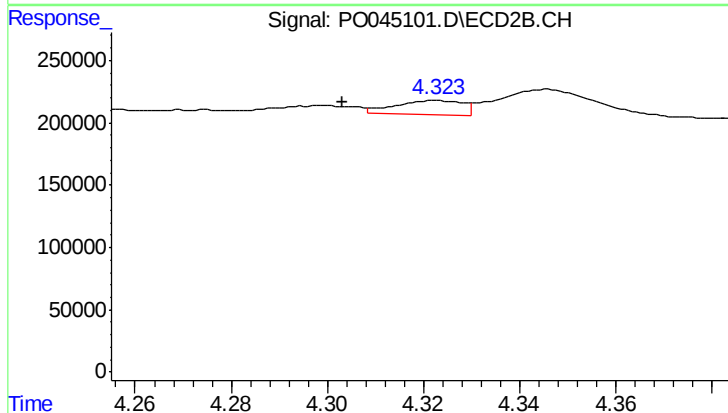
R.T.: 4.579 min
Delta R.T.: 0.028 min
Response: 915282
Conc: 127.47 ng/ml



#17 AR-1242-2

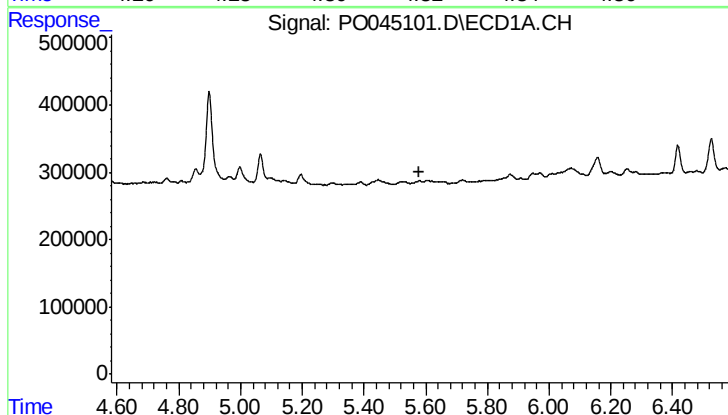
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



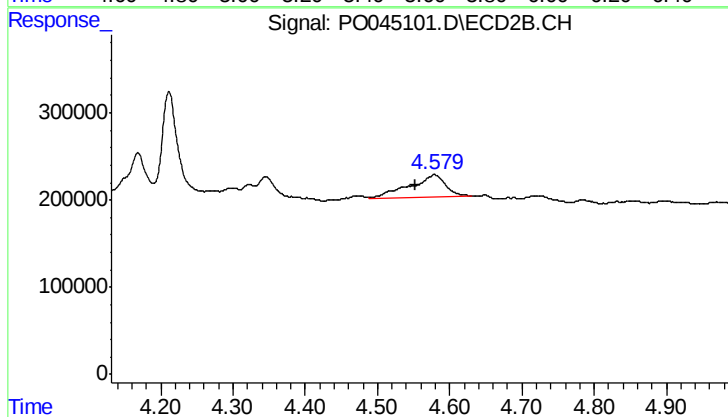
#17 AR-1242-2

R.T.: 4.323 min
Delta R.T.: 0.019 min
Response: 113956
Conc: 2.31 ng/ml



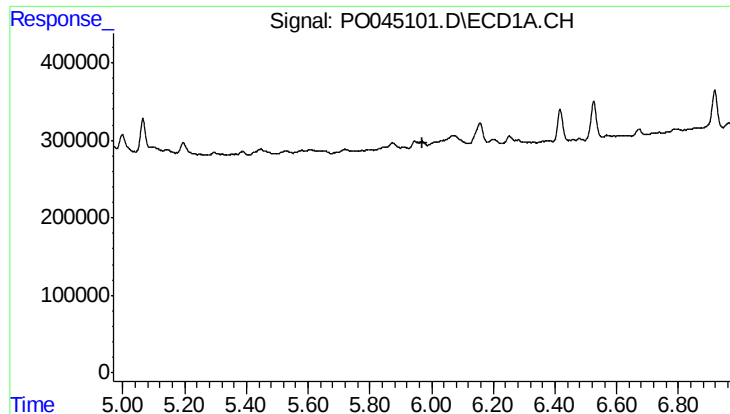
#19 AR-1242-4

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



#19 AR-1242-4

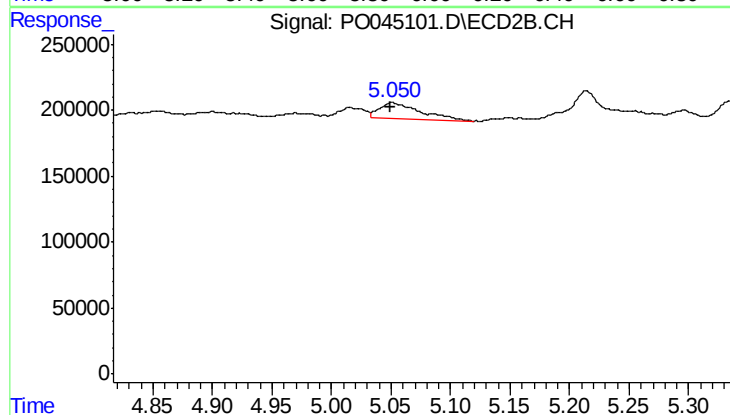
R.T.: 4.579 min
Delta R.T.: 0.027 min
Response: 915282
Conc: 67.60 ng/ml



#23 AR-1248-3

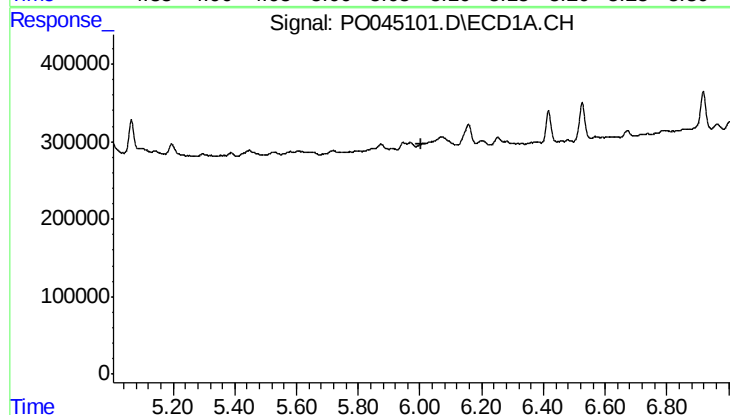
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



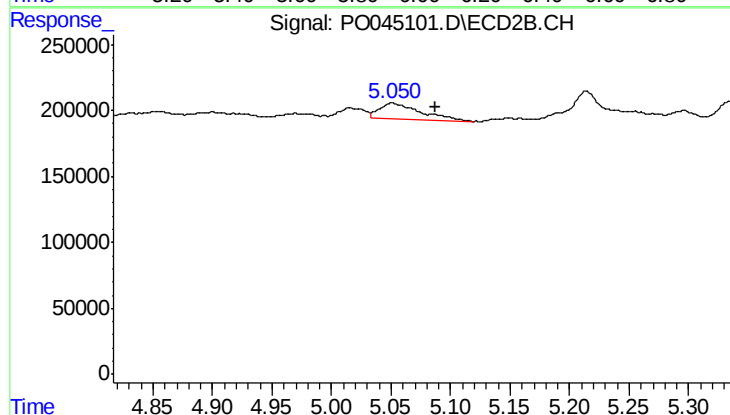
#23 AR-1248-3

R.T.: 5.051 min
Delta R.T.: 0.001 min
Response: 286144
Conc: 8.05 ng/ml



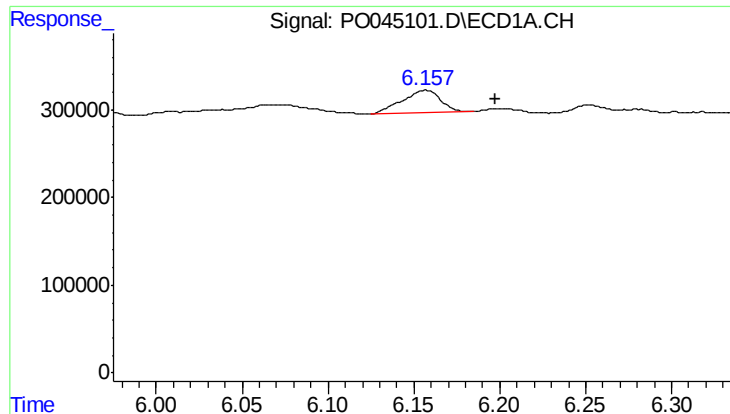
#24 AR-1248-4

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



#24 AR-1248-4

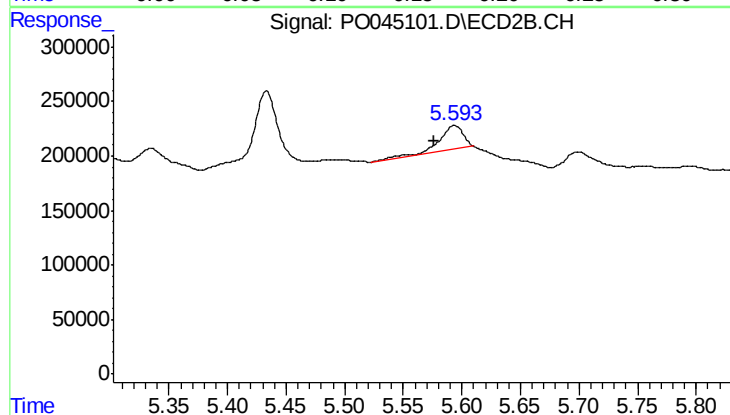
R.T.: 5.051 min
Delta R.T.: -0.036 min
Response: 286144
Conc: 10.18 ng/ml



#25 AR-1248-5

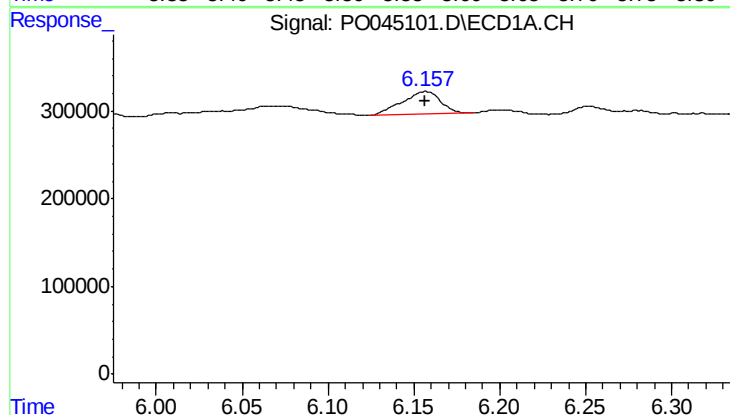
R.T.: 6.157 min
Delta R.T.: -0.040 min
Response: 386835
Conc: 26.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



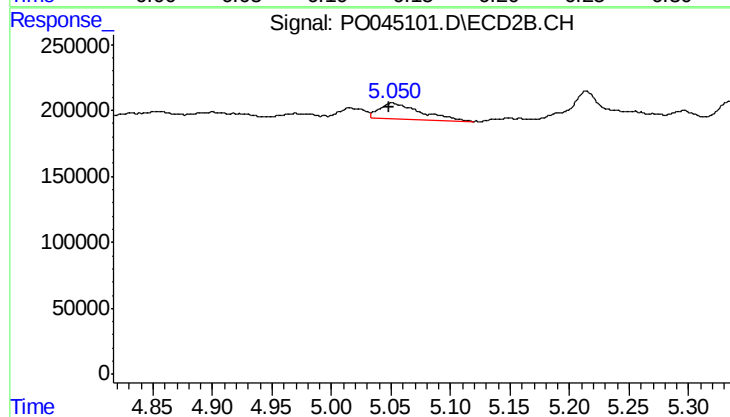
#25 AR-1248-5

R.T.: 5.594 min
Delta R.T.: 0.018 min
Response: 312671
Conc: 20.11 ng/ml



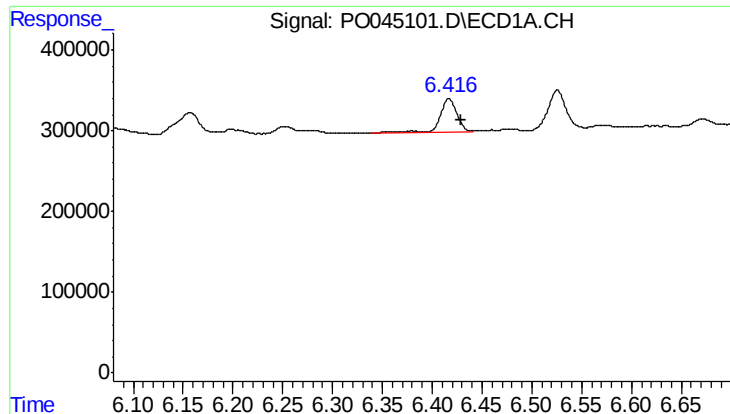
#26 AR-1254-1

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 386835
Conc: 11.24 ng/ml



#26 AR-1254-1

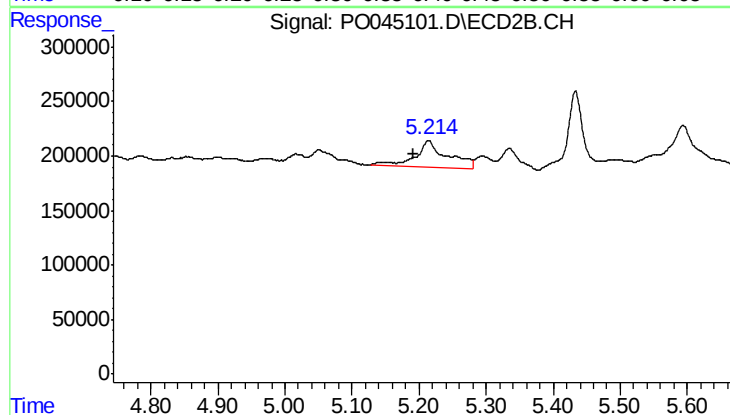
R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 286144
Conc: 7.09 ng/ml



#27 AR-1254-2

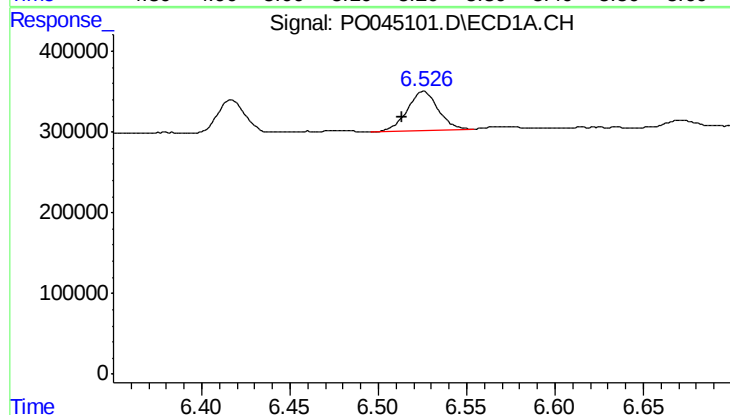
R.T.: 6.417 min
Delta R.T.: -0.012 min
Response: 512908
Conc: 22.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



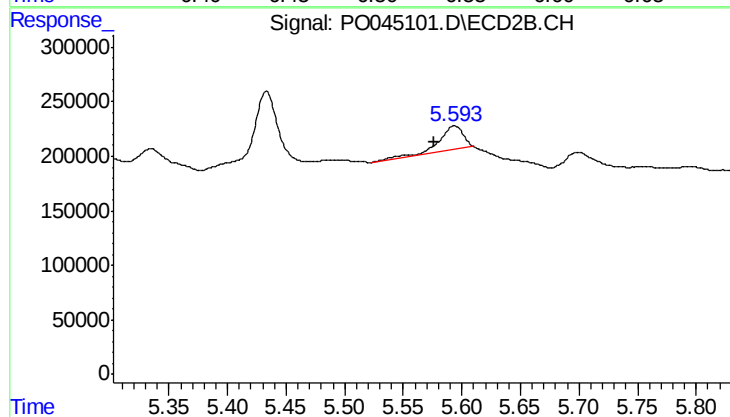
#27 AR-1254-2

R.T.: 5.214 min
Delta R.T.: 0.022 min
Response: 786992
Conc: 22.65 ng/ml



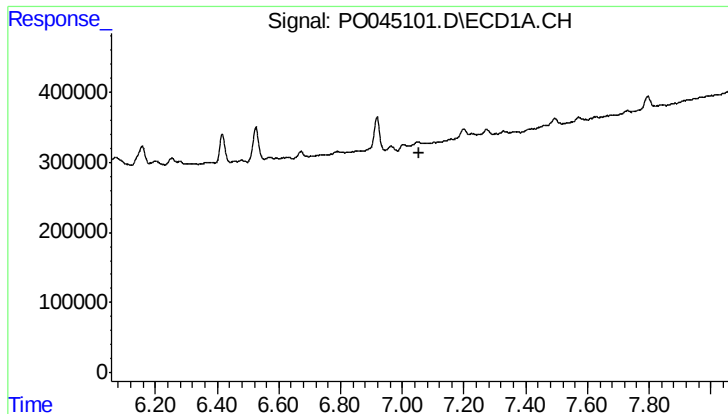
#28 AR-1254-3

R.T.: 6.526 min
Delta R.T.: 0.012 min
Response: 588010
Conc: 15.30 ng/ml



#28 AR-1254-3

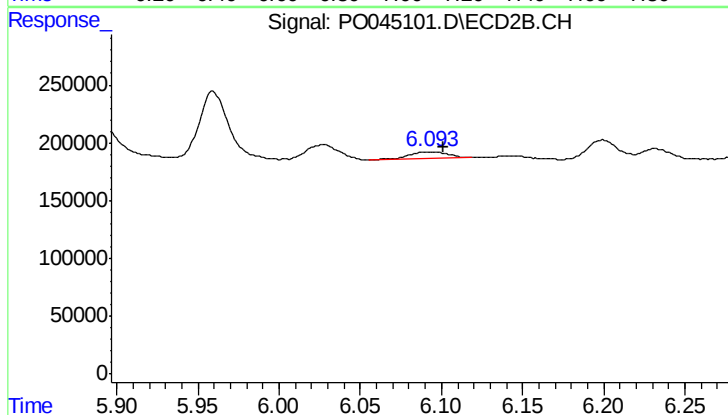
R.T.: 5.594 min
Delta R.T.: 0.017 min
Response: 312671
Conc: 5.40 ng/ml



#30 AR-1254-5

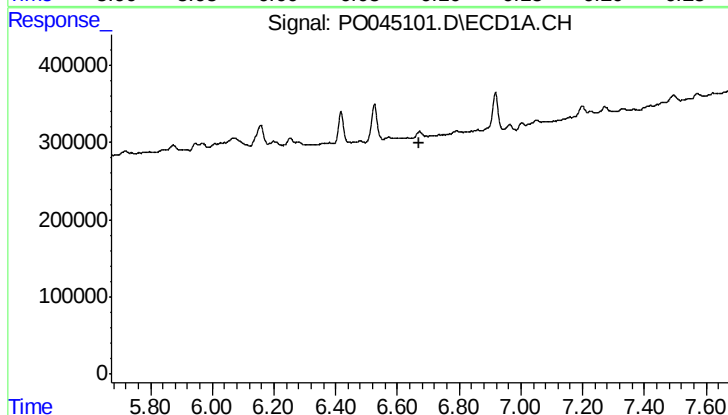
R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



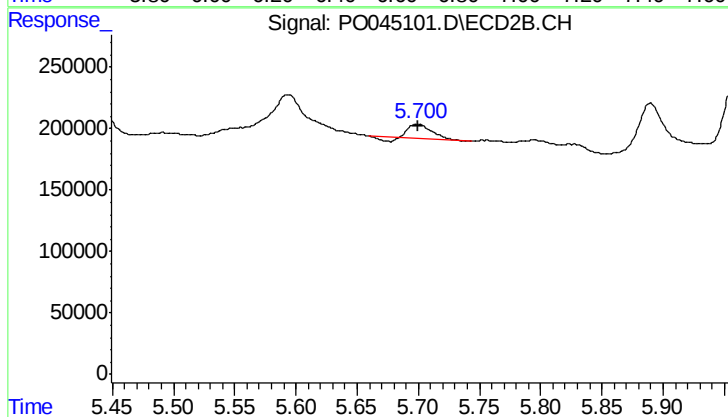
#30 AR-1254-5

R.T.: 6.092 min
Delta R.T.: -0.009 min
Response: 94592
Conc: 3.58 ng/ml



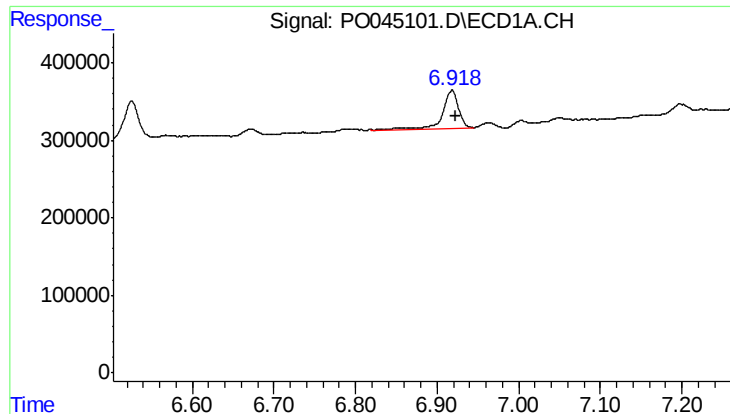
#31 AR-1260-1

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



#31 AR-1260-1

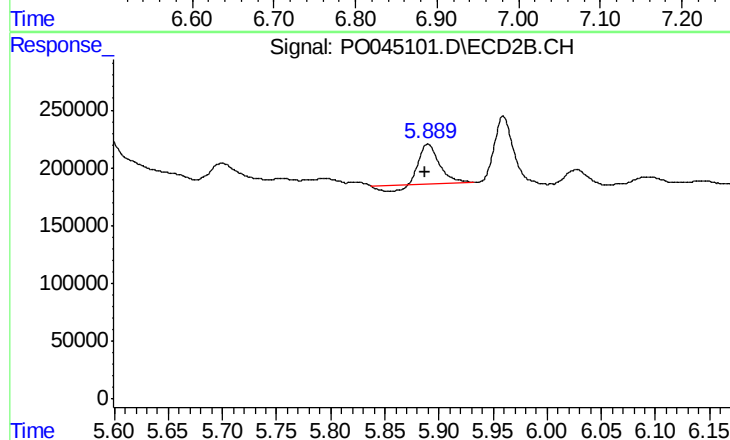
R.T.: 5.700 min
Delta R.T.: 0.000 min
Response: 145011
Conc: 4.72 ng/ml



#32 AR-1260-2

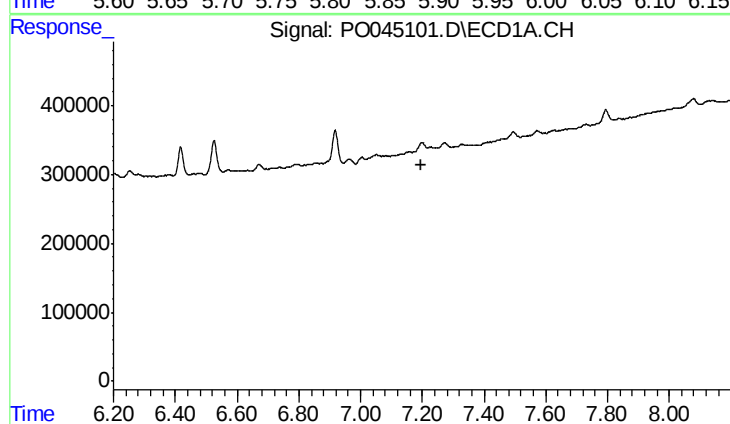
R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 654614
Conc: 21.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



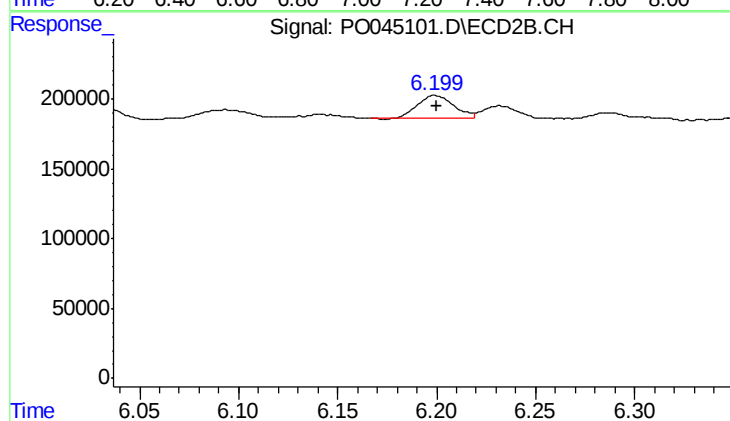
#32 AR-1260-2

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 393684
Conc: 9.89 ng/ml



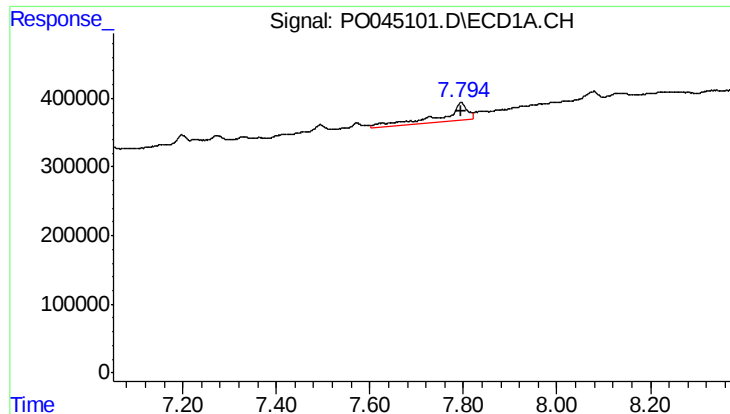
#33 AR-1260-3

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



#33 AR-1260-3

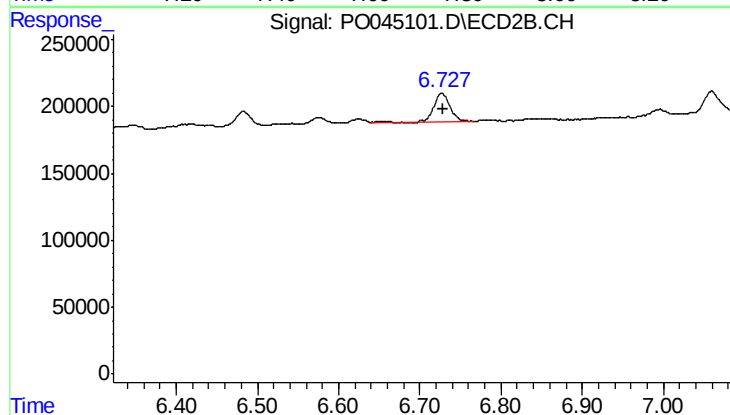
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 213652
Conc: 5.06 ng/ml



#34 AR-1260-4

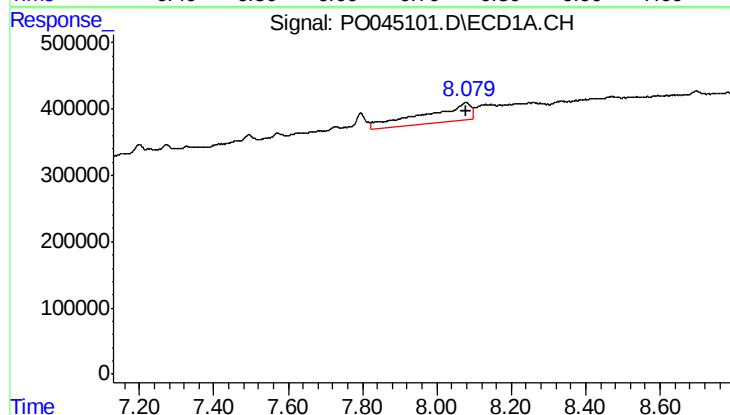
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1022570
Conc: 16.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



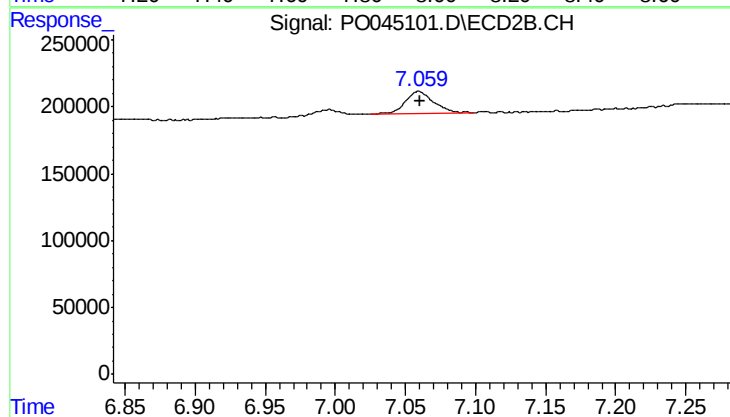
#34 AR-1260-4

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 299258
Conc: 3.71 ng/ml



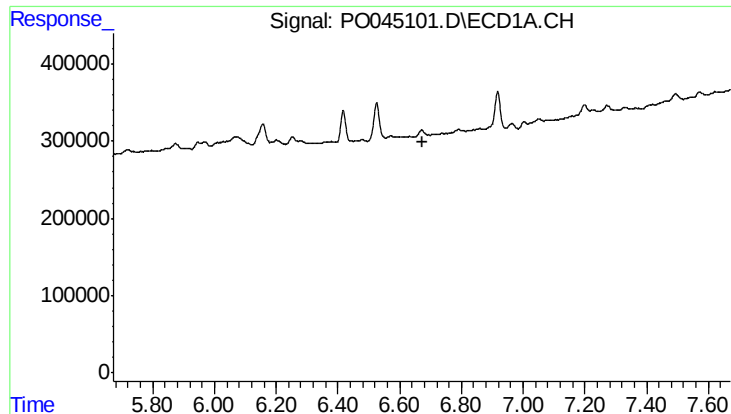
#35 AR-1260-5

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 2291947
Conc: 60.24 ng/ml



#35 AR-1260-5

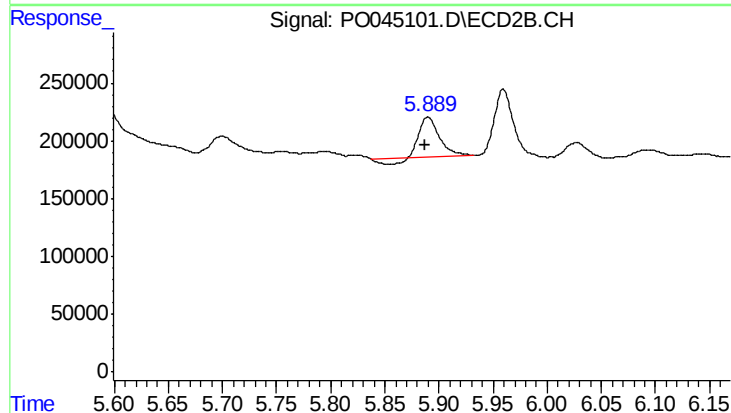
R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 242268
Conc: 4.34 ng/ml



#36 AR-1262-1

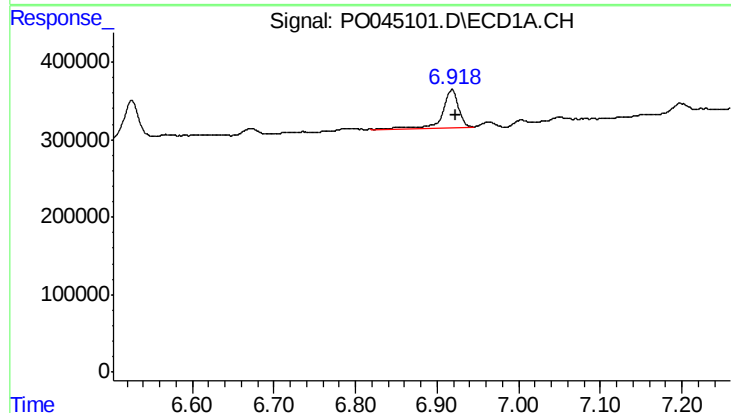
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



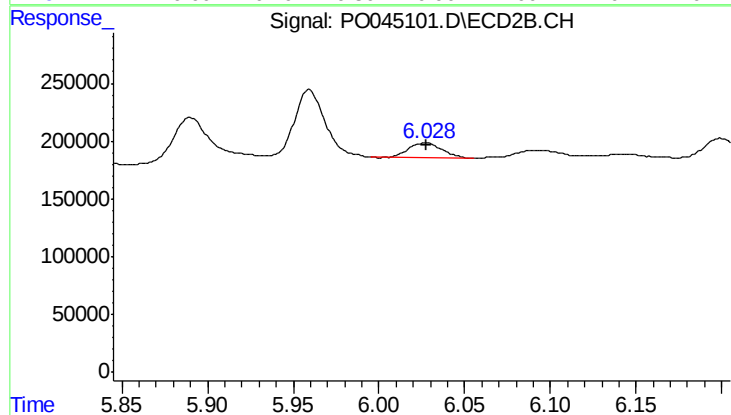
#36 AR-1262-1

R.T.: 5.890 min
Delta R.T.: 0.003 min
Response: 393684
Conc: 9.30 ng/ml



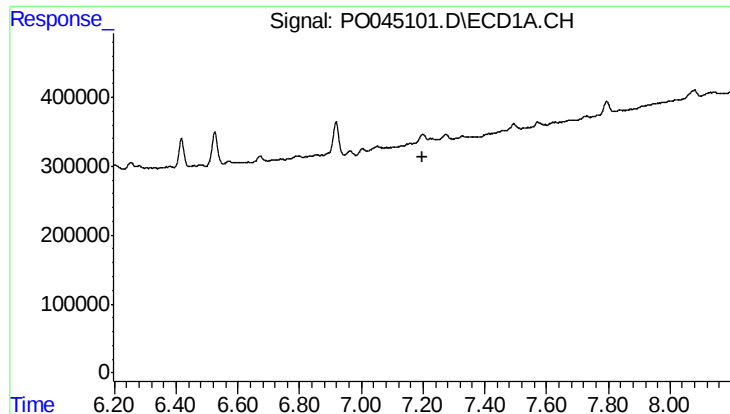
#37 AR-1262-2

R.T.: 6.918 min
Delta R.T.: -0.005 min
Response: 654614
Conc: 20.94 ng/ml



#37 AR-1262-2

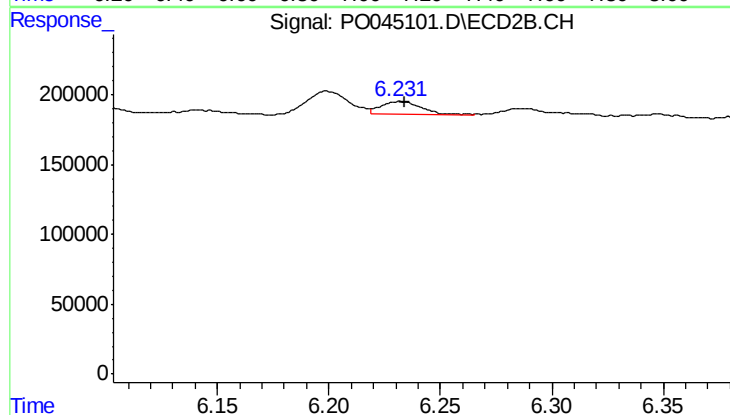
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 159950
Conc: 4.23 ng/ml



#38 AR-1262-3

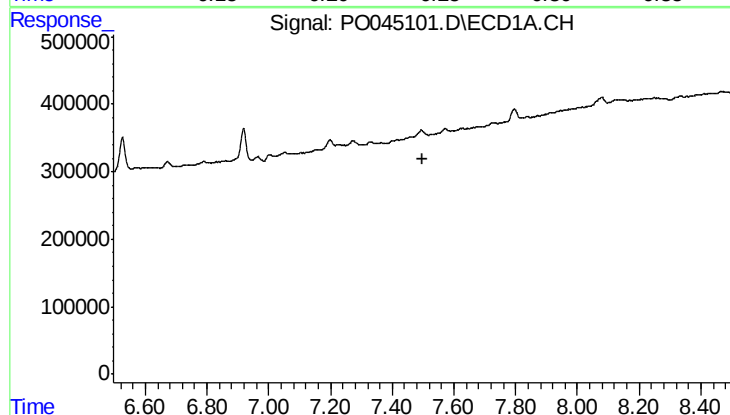
R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-12013



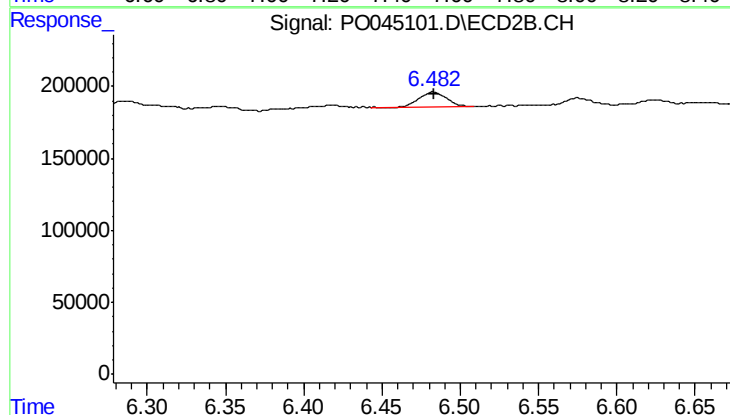
#38 AR-1262-3

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 115017
Conc: 1.66 ng/ml



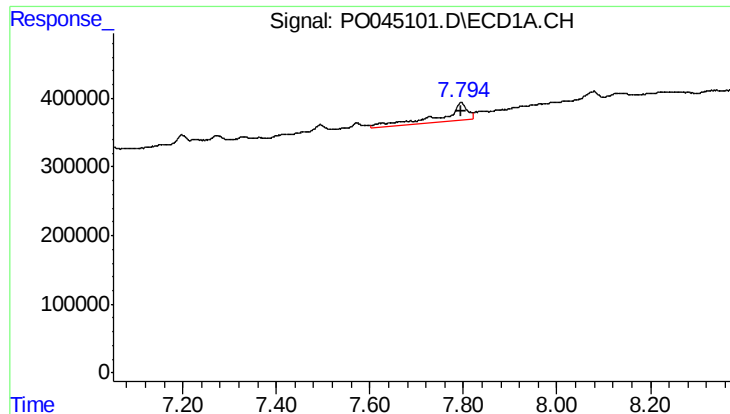
#39 AR-1262-4

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



#39 AR-1262-4

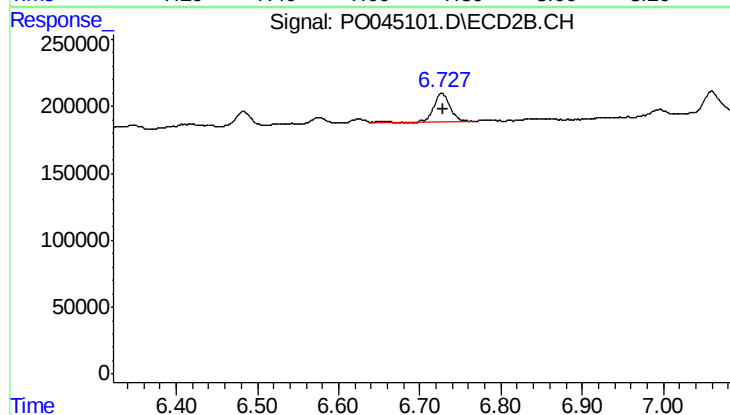
R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 123889
Conc: 2.18 ng/ml



#40 AR-1262-5

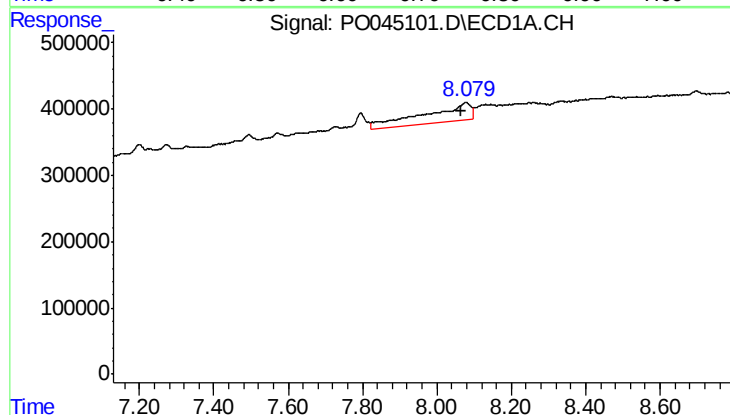
R.T.: 7.795 min
Delta R.T.: 0.000 min
Response: 1022570
Conc: 10.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



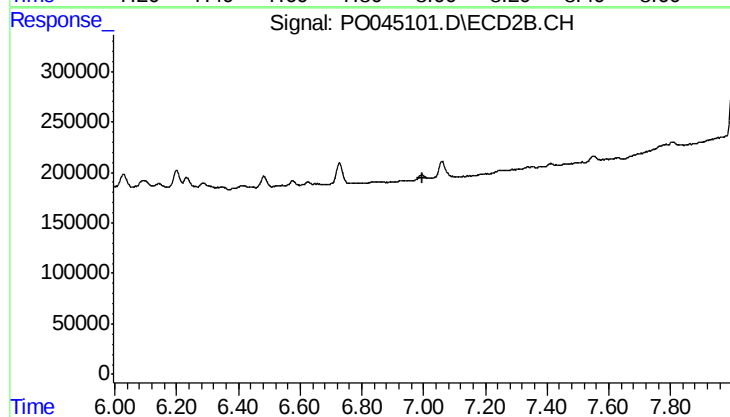
#40 AR-1262-5

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 299258
Conc: 2.35 ng/ml



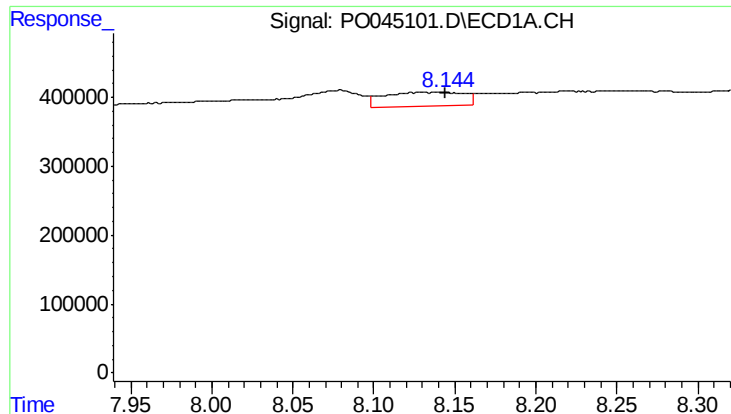
#41 AR-1268-1

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 2291947
Conc: 22.83 ng/ml



#41 AR-1268-1

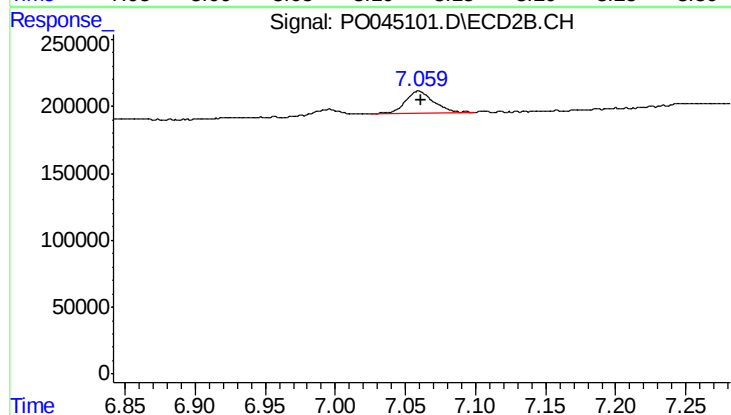
R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: -12824
Conc: N.D.



#42 AR-1268-2

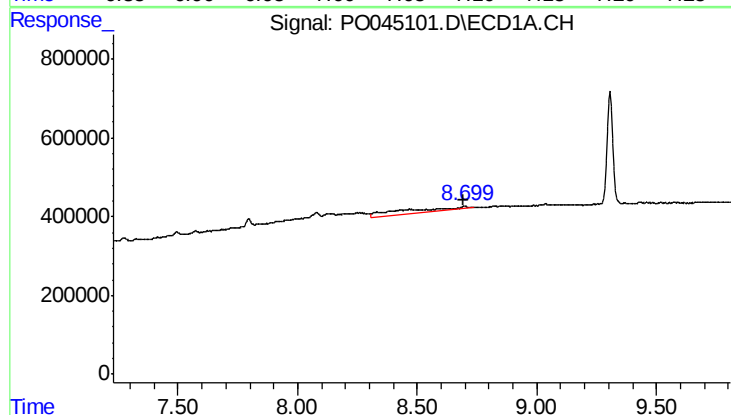
R.T.: 8.143 min
Delta R.T.: -0.002 min
Response: 681217
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-12013



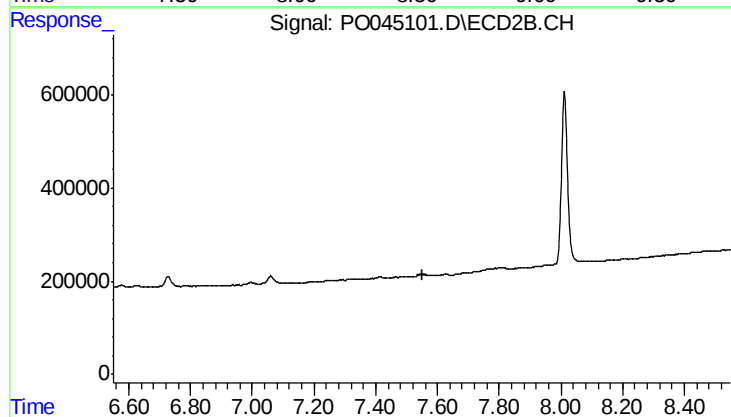
#42 AR-1268-2

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 242268
Conc: 1.93 ng/ml



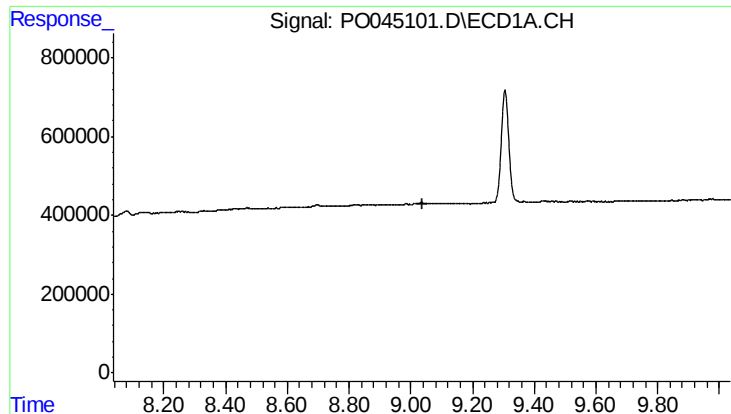
#44 AR-1268-4

R.T.: 8.697 min
Delta R.T.: 0.001 min
Response: 1960016
Conc: 61.17 ng/ml



#44 AR-1268-4

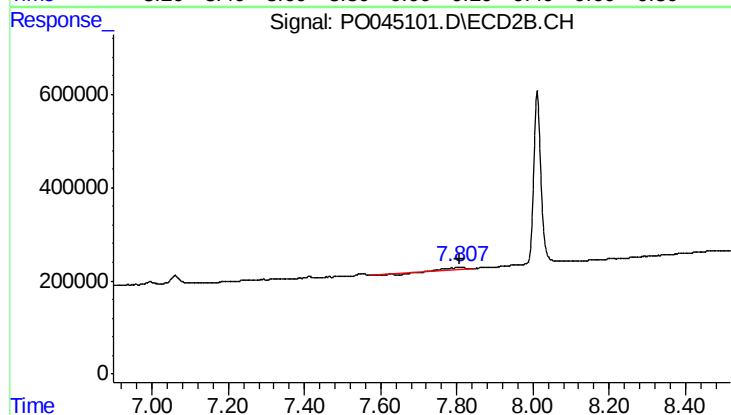
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
72-12013



#45 AR-1268-5

R.T.: 7.806 min
Delta R.T.: -0.003 min
Response: 126143
Conc: 0.42 ng/ml