

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
 Data File : P0044907.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 12:06
 Operator : SM/UA
 Sample : J2677-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OK-02-051718MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 13:05:25 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.021	3.292	6682345	8252139	43.607	34.424
2) SA Decachlor...	9.322	8.023	2210541	1467314	10.751	5.215 #
Target Compounds						
4) L1 AR-1016-2	5.284	0.000	525083	0	98.435	N.D. #
5) L1 AR-1016-3	5.284	0.000	525083	0	124.900	N.D. #
6) L1 AR-1016-4	5.748	4.691	544254	-286252	123.276	N.D. #
7) L1 AR-1016-5	5.981	5.082	2079716	3144942	533.160	426.169
12) L3 AR-1232-2	5.150	4.398	306794	405848	130.421	38.121 #
13) L3 AR-1232-3	5.150	4.398	306794	405848	70.613	93.152 #
14) L3 AR-1232-4	5.284	0.000	525083	0	194.432	N.D. #
15) L3 AR-1232-5	5.284	0.000	525083	0	253.843	N.D. #
17) L4 AR-1242-2	5.150	4.398	306794	405848	44.060	22.128 #
18) L4 AR-1242-3	5.284	0.000	525083	0	153.890	N.D. #
19) L4 AR-1242-4	5.551	0.000	1241699	0	378.545	N.D. #
20) L4 AR-1242-5	5.748	4.691	544254	-286252	149.749	N.D. #
21) L5 AR-1248-1	5.551	4.691	1241699	-286252	228.194	N.D. #
22) L5 AR-1248-2	5.748	4.832	544254	424591	114.252	50.602 #
23) L5 AR-1248-3	5.981	5.082	2079716	3144942	309.372	219.906 #
24) L5 AR-1248-4	5.981	5.082	2079716	3144942	296.272	239.775
25) L5 AR-1248-5	6.219	5.588	3831241	481090	872.345	67.573 #
26) L6 AR-1254-1	6.173	5.082	728510	3144942	67.483	194.406 #
27) L6 AR-1254-2	6.430	5.256	855342	10405743	117.583	738.520 #
28) L6 AR-1254-3	6.535	5.588	1510564	481090	121.851	20.572 #
29) L6 AR-1254-4	6.798	0.000	1260735	0	122.214	N.D. #
30) L6 AR-1254-5	7.126	6.169	1092267	644813	141.525	58.712 #
32) L7 AR-1260-2	6.973	5.900	744344	1093970	58.719	50.398
33) L7 AR-1260-3	7.248	6.209	156688	167769	14.888	7.810 #
35) L7 AR-1260-5	8.081	0.000	248992	0	17.060	N.D. #
36) L8 AR-1262-1	0.000	5.900	0	1093970	N.D.	60.964 #
37) L8 AR-1262-2	6.973	0.000	744344	0	70.664	N.D. #
38) L8 AR-1262-3	7.204	6.209	362558	167769	36.117	5.656 #
41) L9 AR-1268-1	8.081	0.000	248992	0	7.540	N.D. #

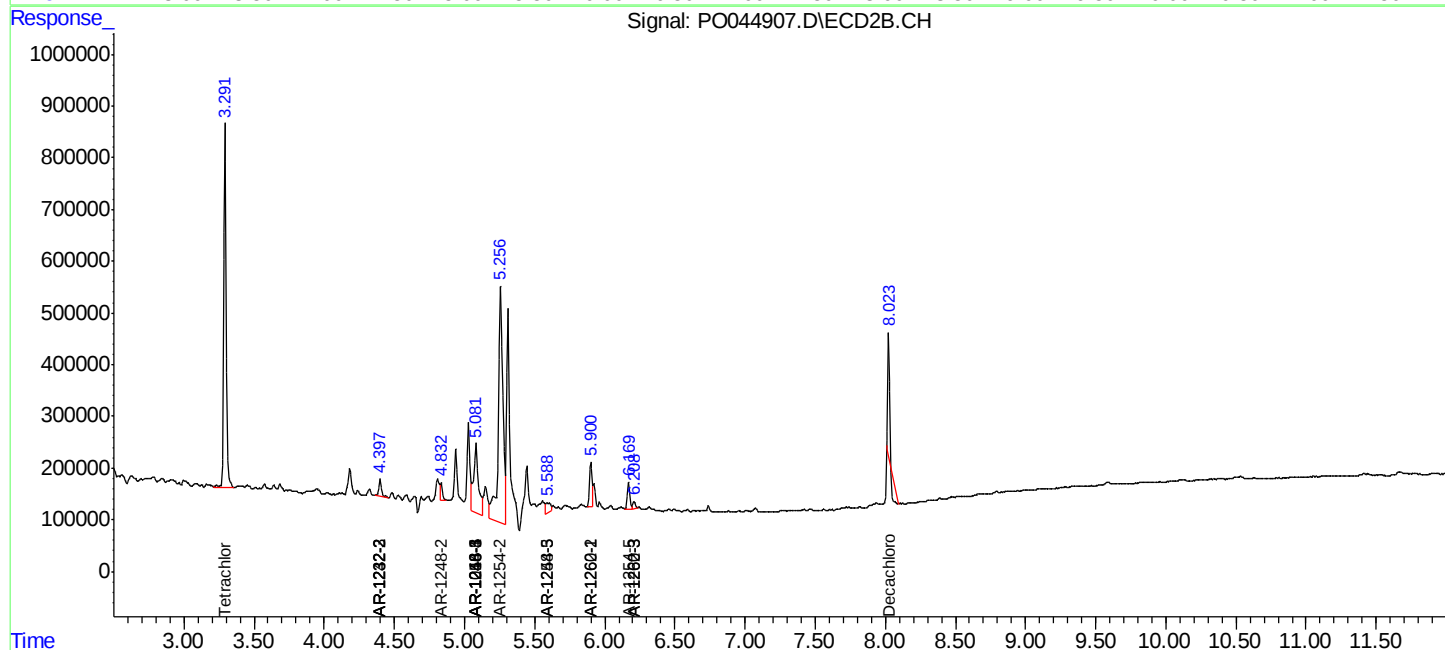
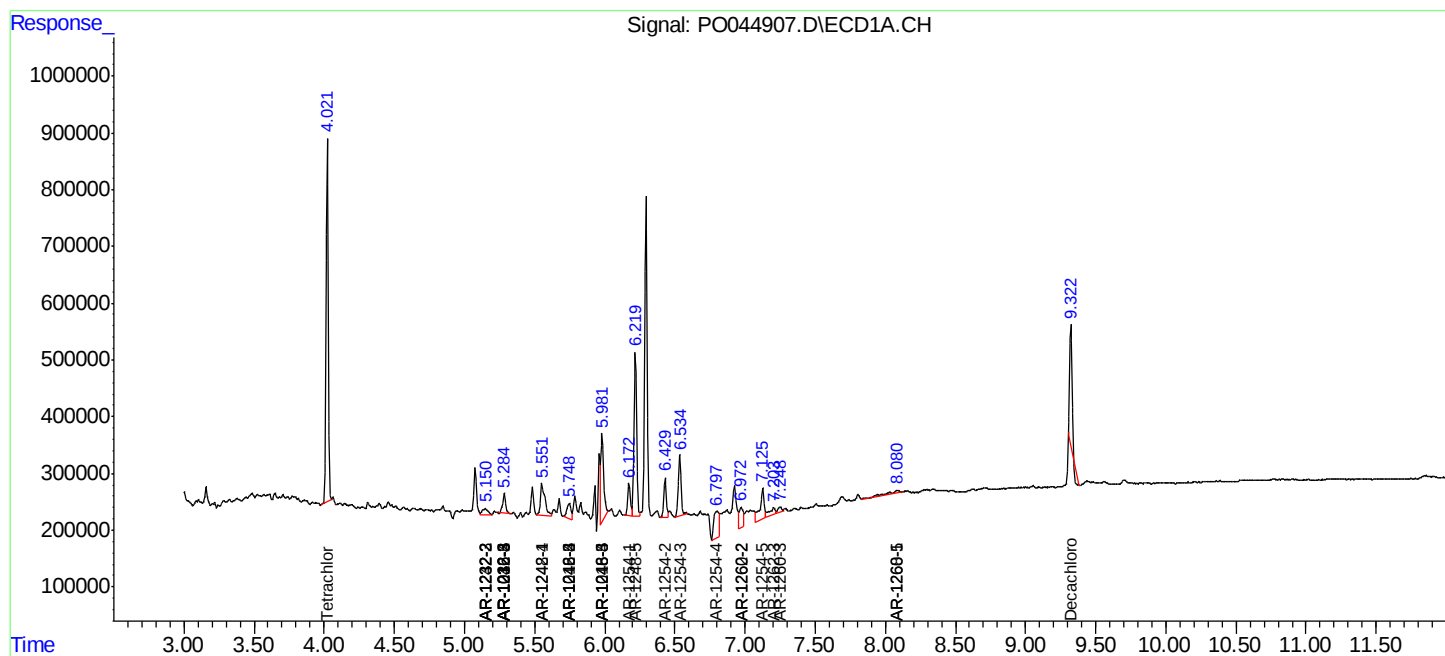
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

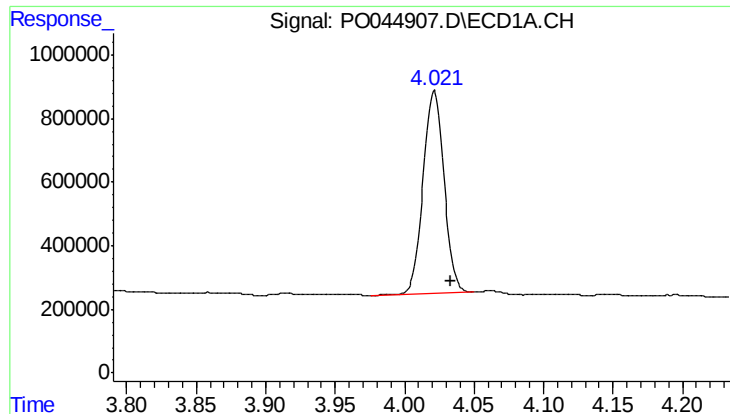
Data Path : P:\HPCHEM1\ECD_0\Data\PO052218\
Data File : PO044907.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 12:06
Operator : SM/UA
Sample : J2677-05MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 13:05:25 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

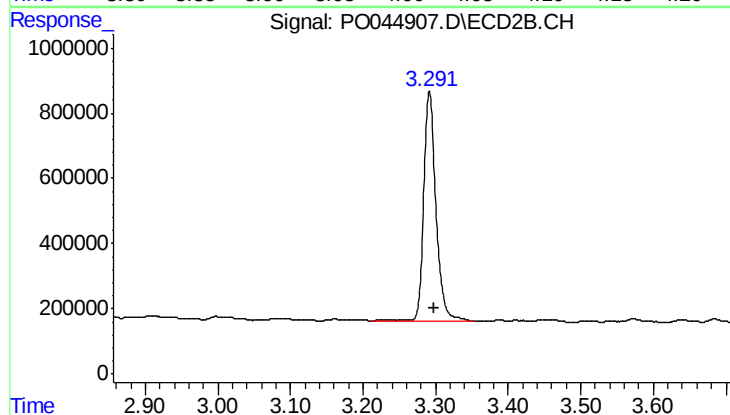




#1 Tetrachloro-m-xylene

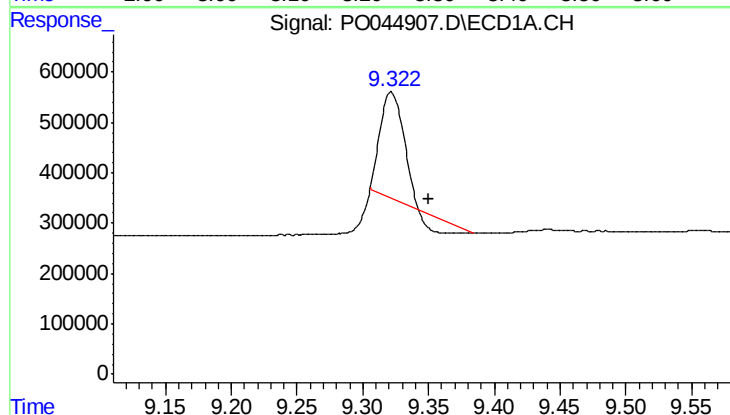
R.T.: 4.021 min
Delta R.T.: -0.011 min
Response: 6682345
Conc: 43.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



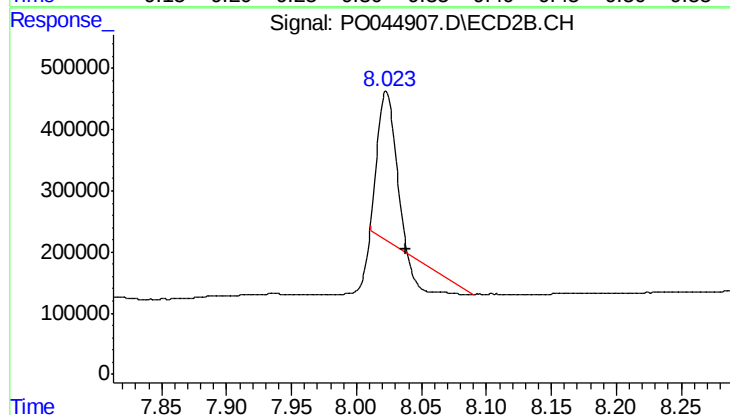
#1 Tetrachloro-m-xylene

R.T.: 3.292 min
Delta R.T.: -0.006 min
Response: 8252139
Conc: 34.42 ng/ml



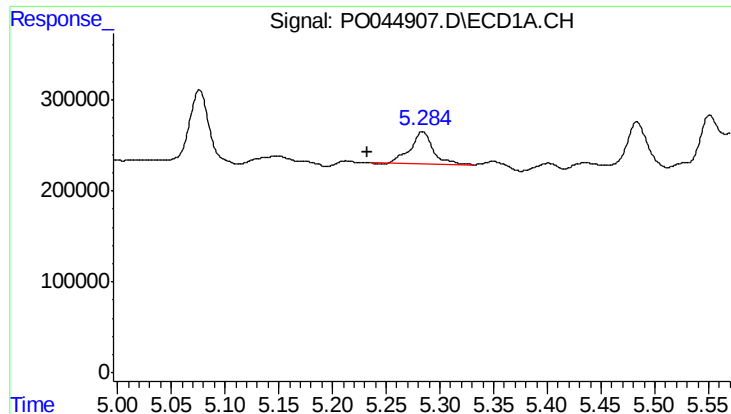
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.029 min
Response: 2210541
Conc: 10.75 ng/ml



#2 Decachlorobiphenyl

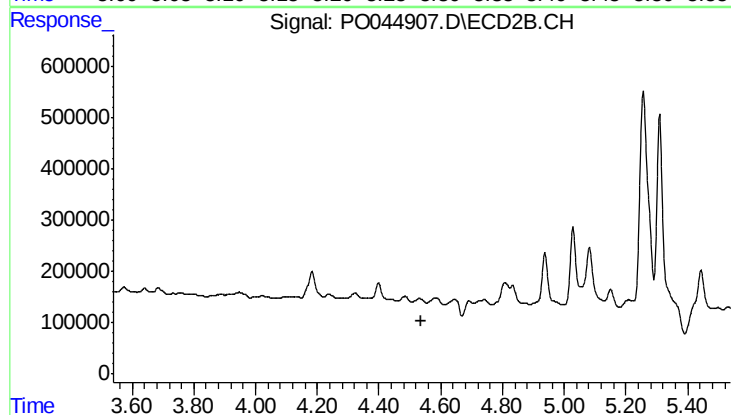
R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 1467314
Conc: 5.21 ng/ml



#4 AR-1016-2

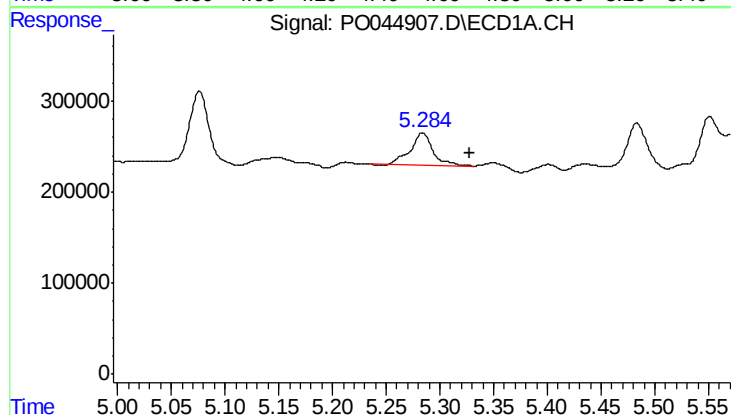
R.T.: 5.284 min
Delta R.T.: 0.051 min
Response: 525083
Conc: 98.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



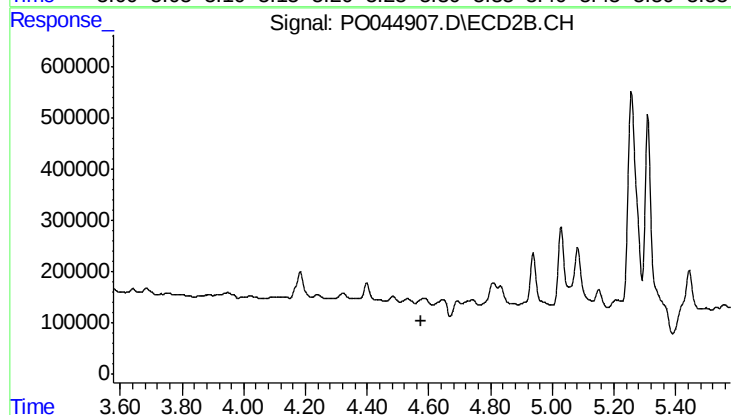
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.



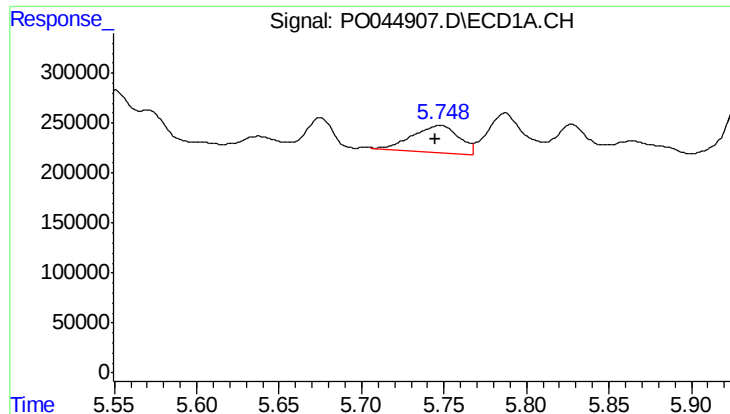
#5 AR-1016-3

R.T.: 5.284 min
Delta R.T.: -0.044 min
Response: 525083
Conc: 124.90 ng/ml



#5 AR-1016-3

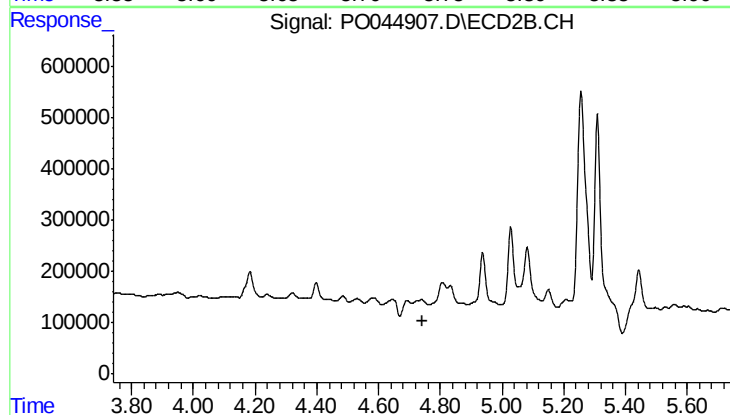
R.T.: 0.000 min
Exp R.T.: 4.577 min
Response: 0
Conc: N.D.



#6 AR-1016-4

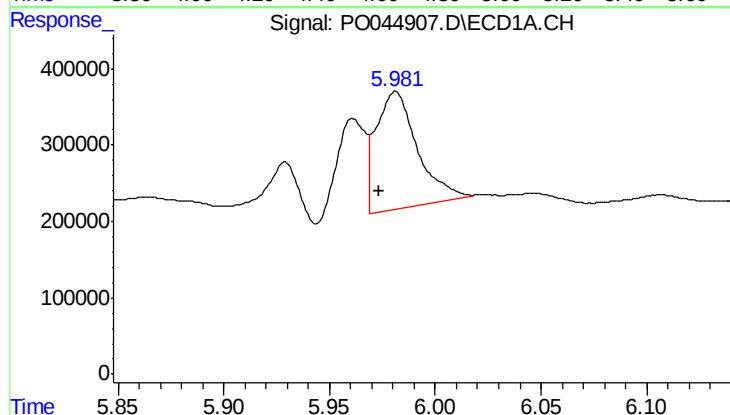
R.T.: 5.748 min
Delta R.T.: 0.003 min
Response: 544254
Conc: 123.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



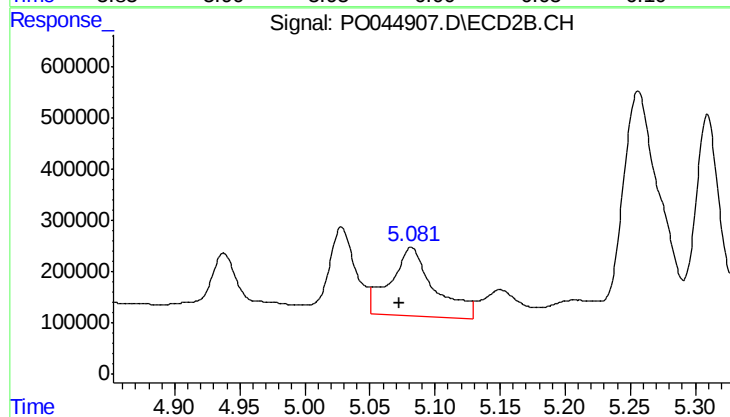
#6 AR-1016-4

R.T.: 4.691 min
Delta R.T.: -0.050 min
Response: -286252
Conc: N.D.



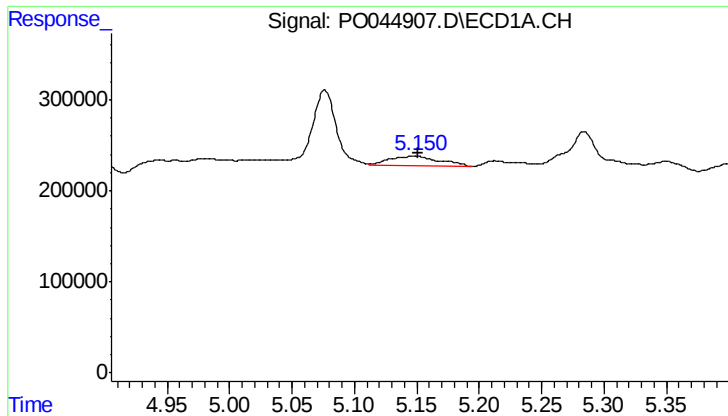
#7 AR-1016-5

R.T.: 5.981 min
Delta R.T.: 0.008 min
Response: 2079716
Conc: 533.16 ng/ml



#7 AR-1016-5

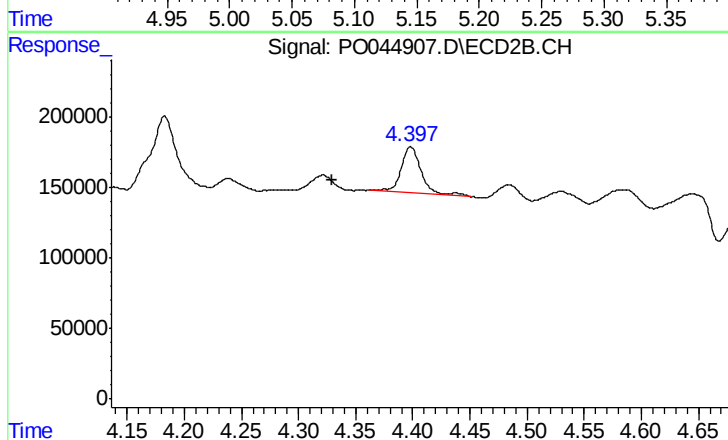
R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 3144942
Conc: 426.17 ng/ml



#12 AR-1232-2

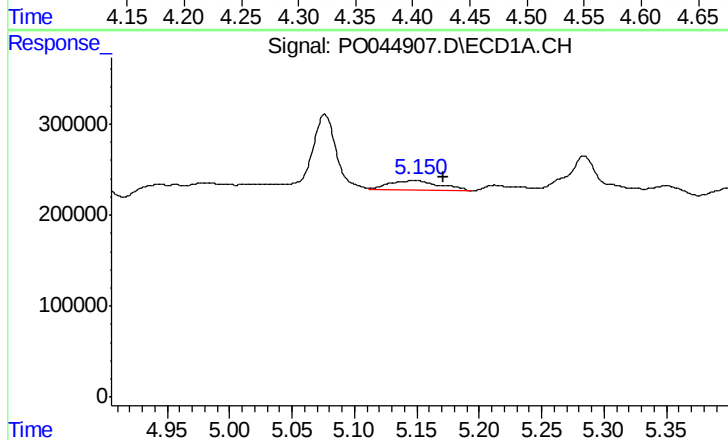
R.T.: 5.150 min
Delta R.T.: -0.002 min
Response: 306794
Conc: 130.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



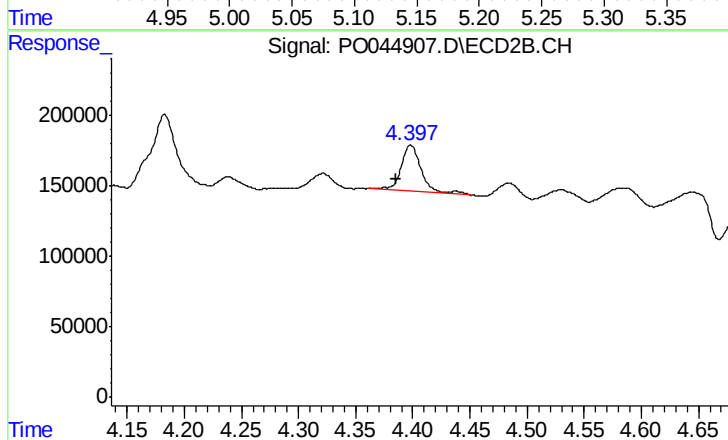
#12 AR-1232-2

R.T.: 4.398 min
Delta R.T.: 0.069 min
Response: 405848
Conc: 38.12 ng/ml



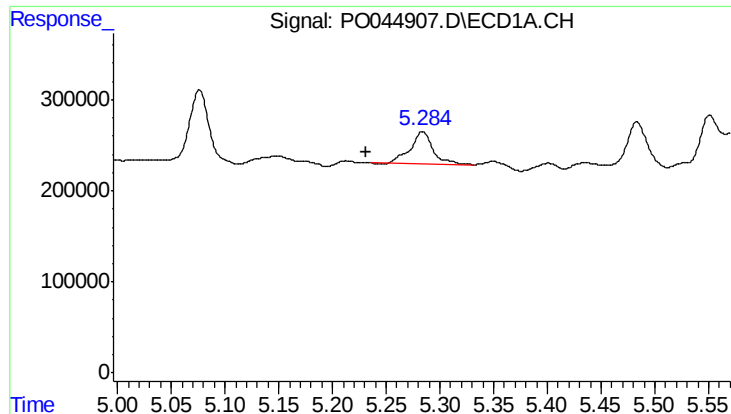
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.022 min
Response: 306794
Conc: 70.61 ng/ml



#13 AR-1232-3

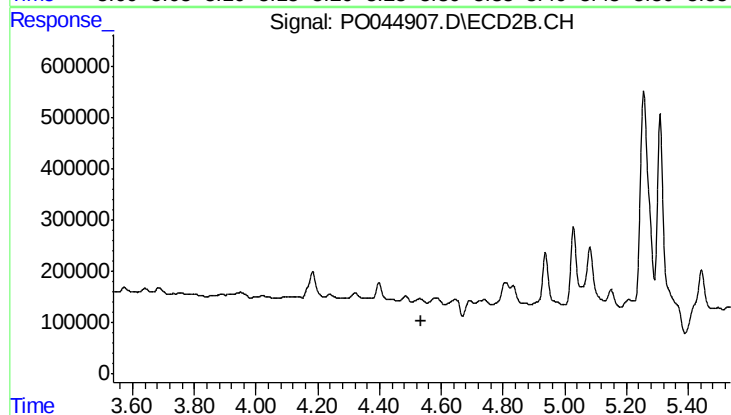
R.T.: 4.398 min
Delta R.T.: 0.013 min
Response: 405848
Conc: 93.15 ng/ml



#14 AR-1232-4

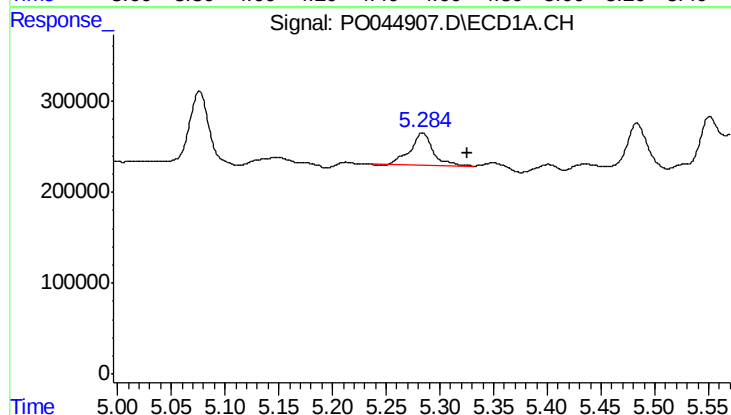
R.T.: 5.284 min
Delta R.T.: 0.052 min
Response: 525083
Conc: 194.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



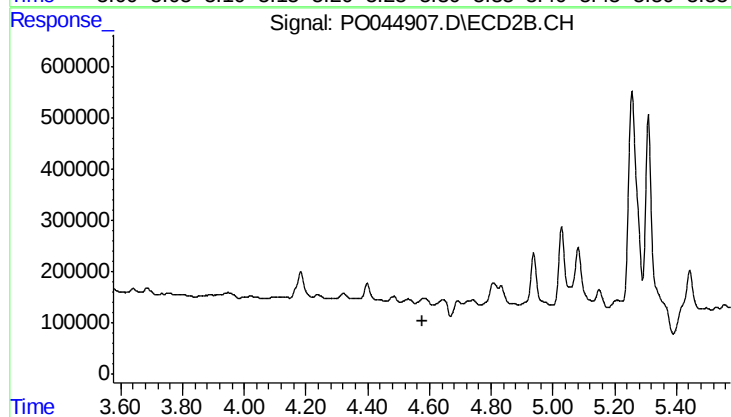
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.537 min
Response: 0
Conc: N.D.



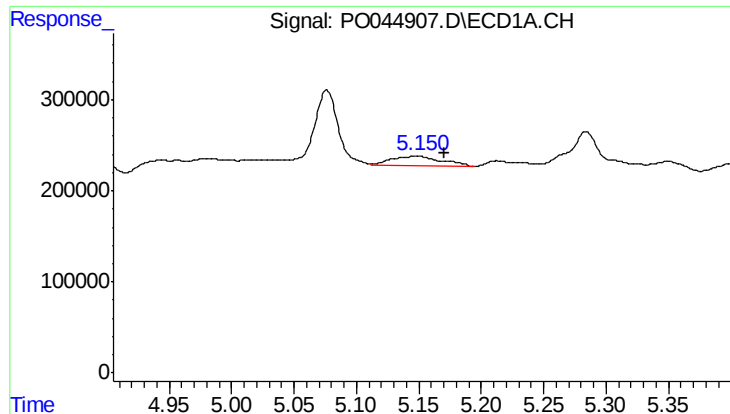
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: -0.042 min
Response: 525083
Conc: 253.84 ng/ml



#15 AR-1232-5

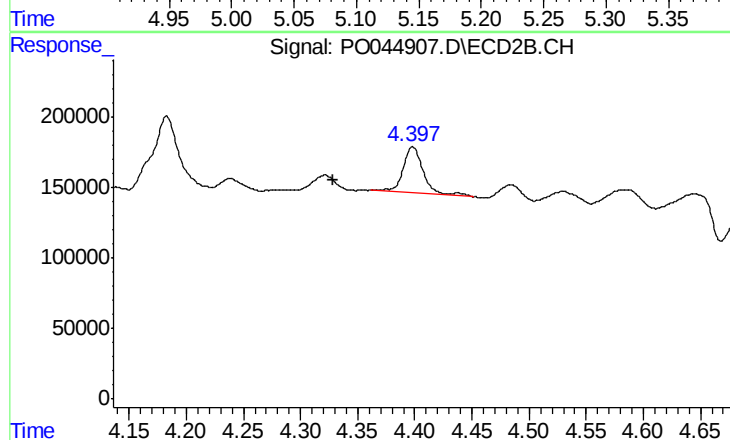
R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



#17 AR-1242-2

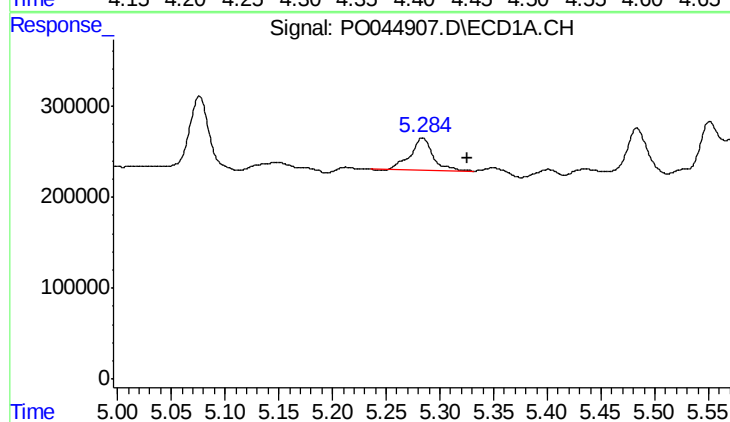
R.T.: 5.150 min
Delta R.T.: -0.021 min
Response: 306794
Conc: 44.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



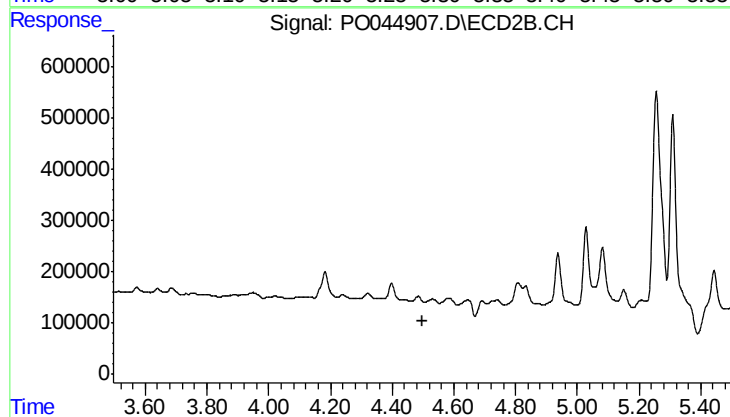
#17 AR-1242-2

R.T.: 4.398 min
Delta R.T.: 0.069 min
Response: 405848
Conc: 22.13 ng/ml



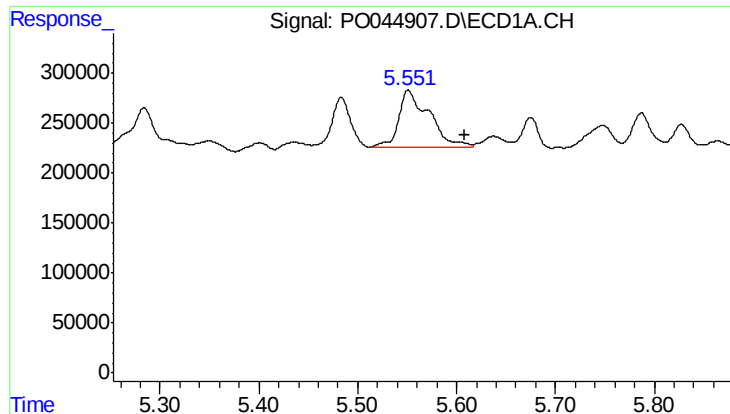
#18 AR-1242-3

R.T.: 5.284 min
Delta R.T.: -0.042 min
Response: 525083
Conc: 153.89 ng/ml



#18 AR-1242-3

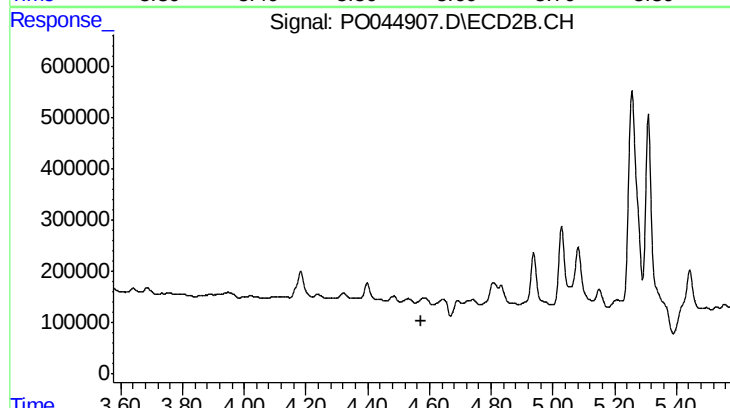
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#19 AR-1242-4

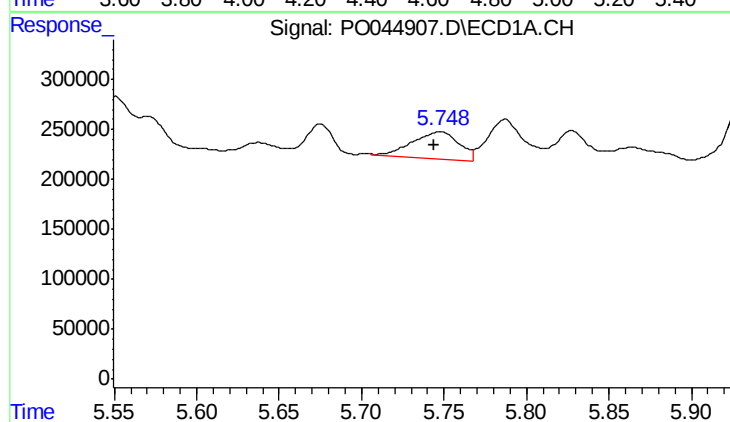
R.T.: 5.551 min
Delta R.T.: -0.058 min
Response: 1241699
Conc: 378.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



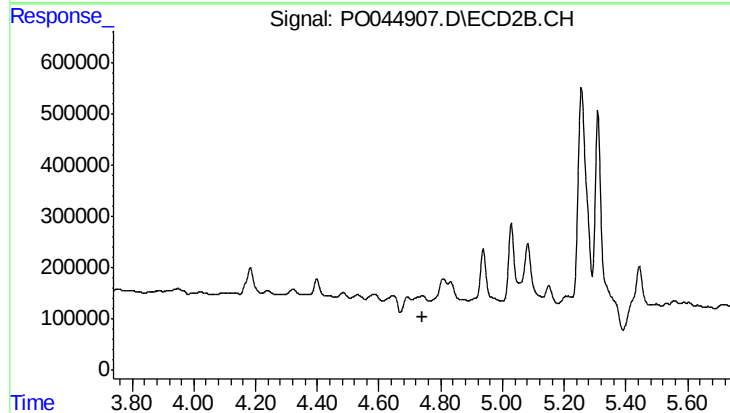
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.576 min
Response: 0
Conc: N.D.



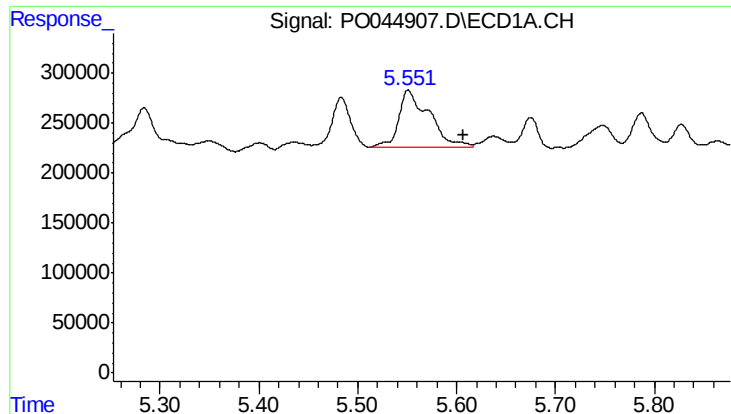
#20 AR-1242-5

R.T.: 5.748 min
Delta R.T.: 0.004 min
Response: 544254
Conc: 149.75 ng/ml



#20 AR-1242-5

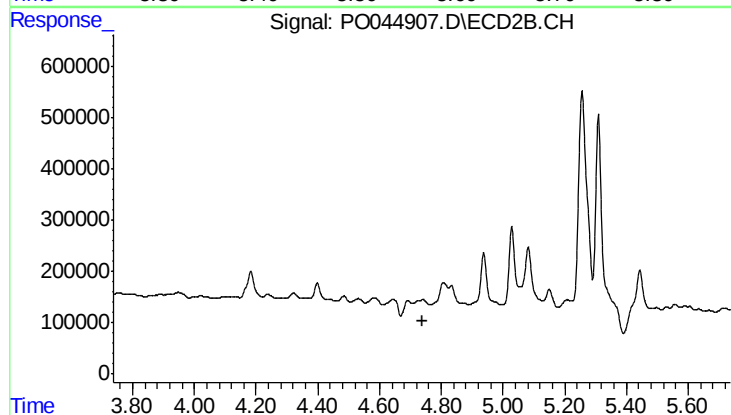
R.T.: 4.691 min
Delta R.T.: -0.048 min
Response: -286252
Conc: N.D.



#21 AR-1248-1

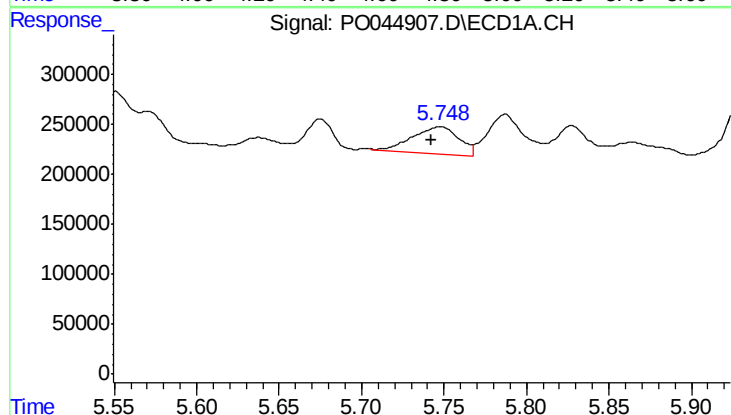
R.T.: 5.551 min
Delta R.T.: -0.056 min
Response: 1241699
Conc: 228.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



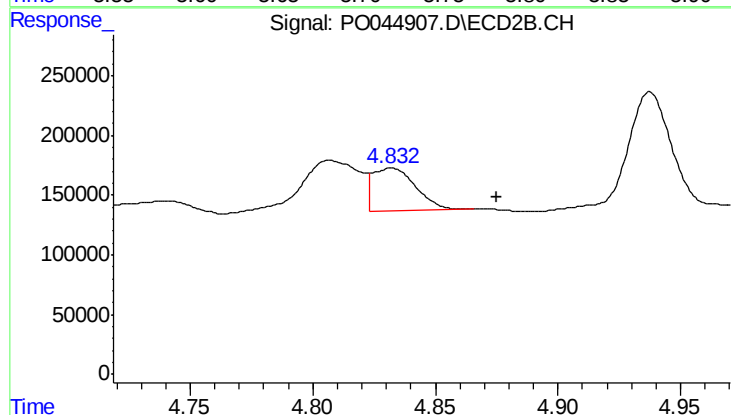
#21 AR-1248-1

R.T.: 4.691 min
Delta R.T.: -0.046 min
Response: -286252
Conc: N.D.



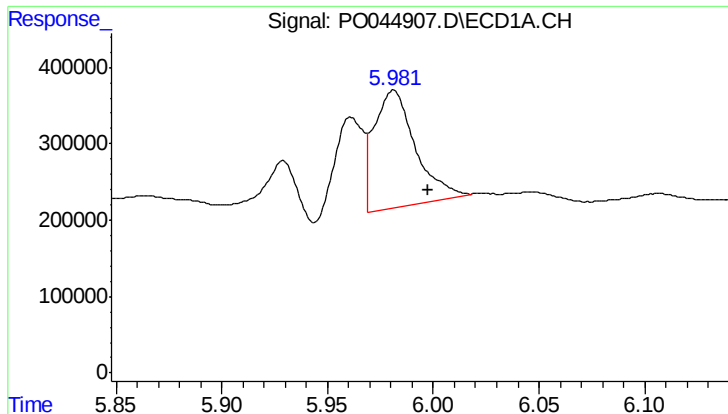
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: 0.006 min
Response: 544254
Conc: 114.25 ng/ml



#22 AR-1248-2

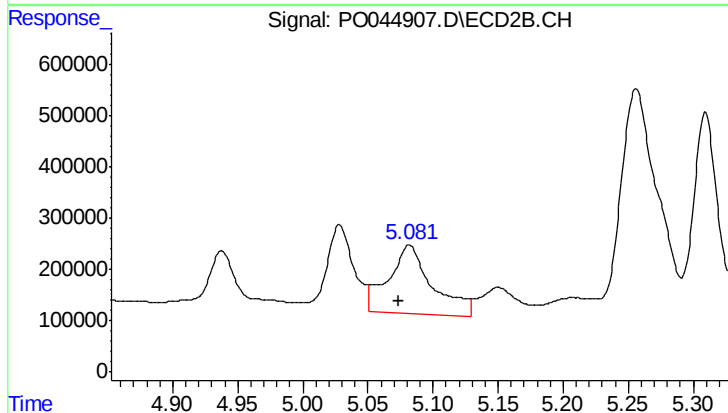
R.T.: 4.832 min
Delta R.T.: -0.043 min
Response: 424591
Conc: 50.60 ng/ml



#23 AR-1248-3

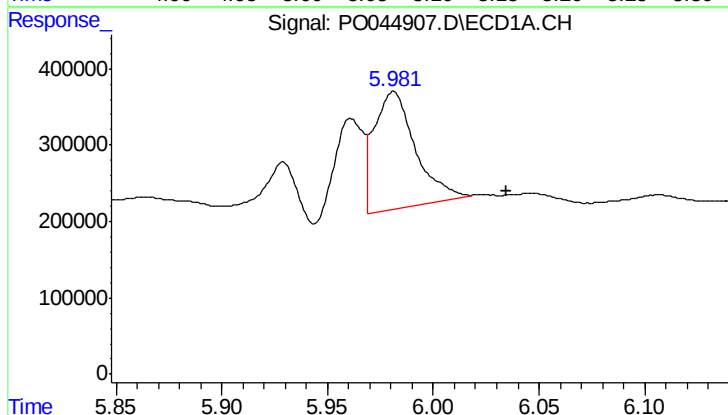
R.T.: 5.981 min
Delta R.T.: -0.016 min
Response: 2079716
Conc: 309.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



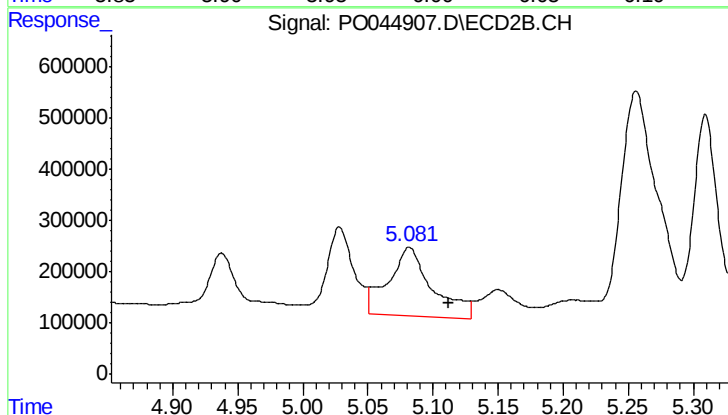
#23 AR-1248-3

R.T.: 5.082 min
Delta R.T.: 0.008 min
Response: 3144942
Conc: 219.91 ng/ml



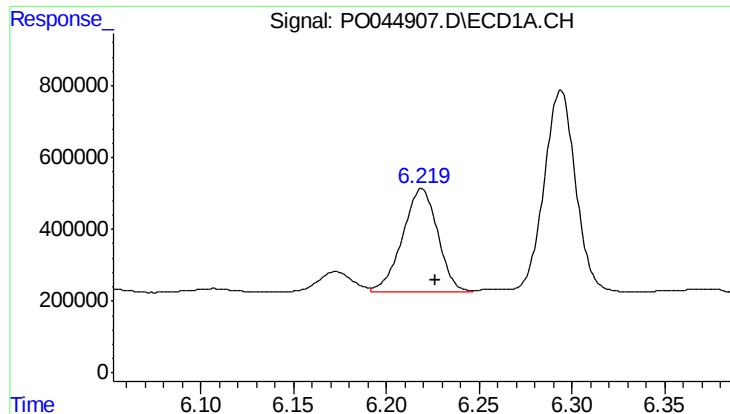
#24 AR-1248-4

R.T.: 5.981 min
Delta R.T.: -0.053 min
Response: 2079716
Conc: 296.27 ng/ml



#24 AR-1248-4

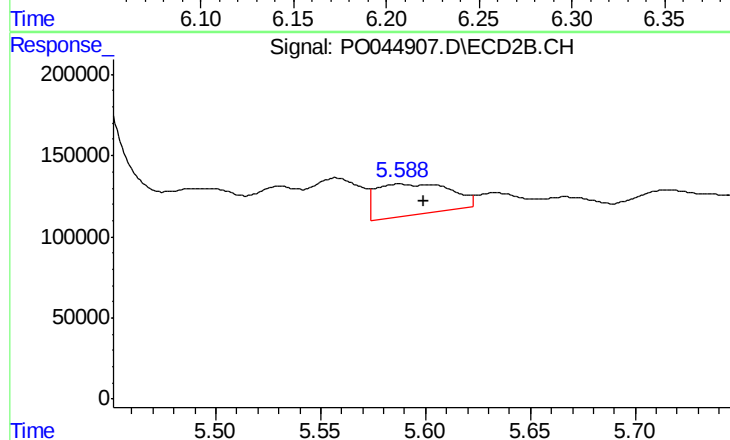
R.T.: 5.082 min
Delta R.T.: -0.030 min
Response: 3144942
Conc: 239.78 ng/ml



#25 AR-1248-5

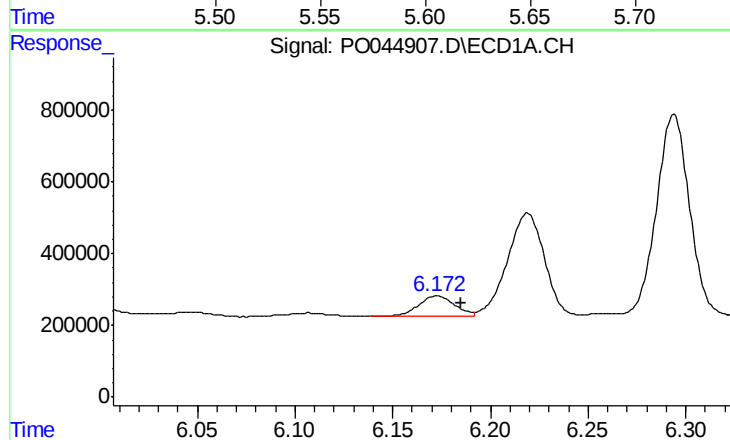
R.T.: 6.219 min
Delta R.T.: -0.007 min
Response: 3831241
Conc: 872.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



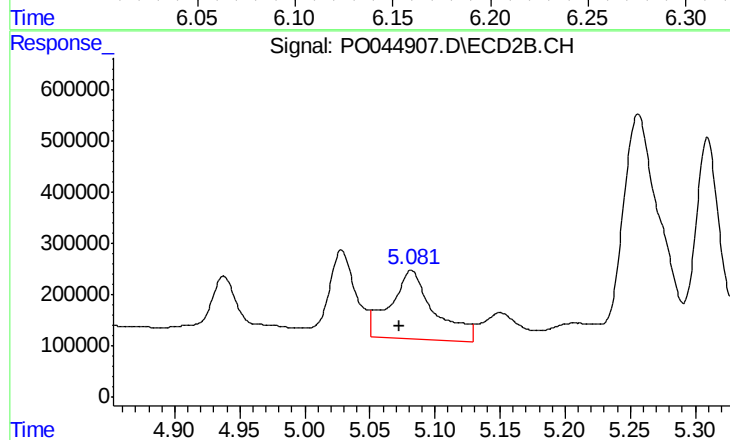
#25 AR-1248-5

R.T.: 5.588 min
Delta R.T.: -0.011 min
Response: 481090
Conc: 67.57 ng/ml



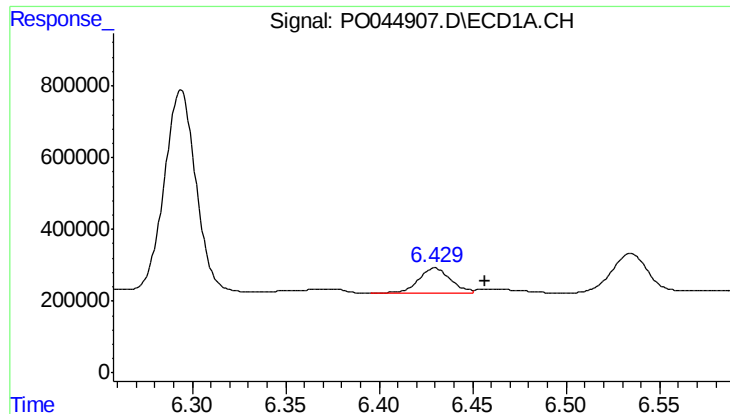
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 728510
Conc: 67.48 ng/ml



#26 AR-1254-1

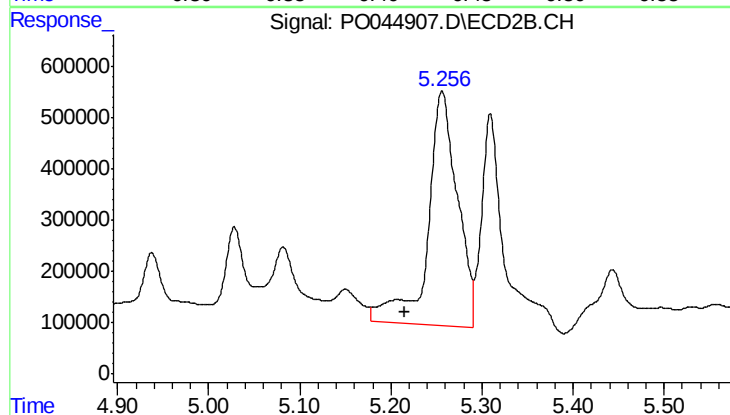
R.T.: 5.082 min
Delta R.T.: 0.009 min
Response: 3144942
Conc: 194.41 ng/ml



#27 AR-1254-2

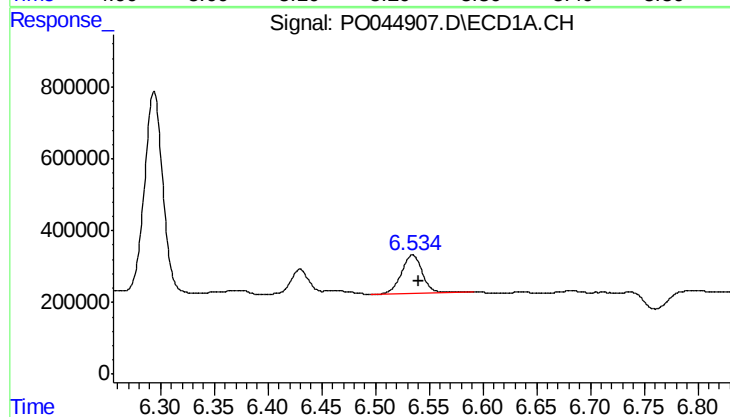
R.T.: 6.430 min
Delta R.T.: -0.027 min
Response: 855342
Conc: 117.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



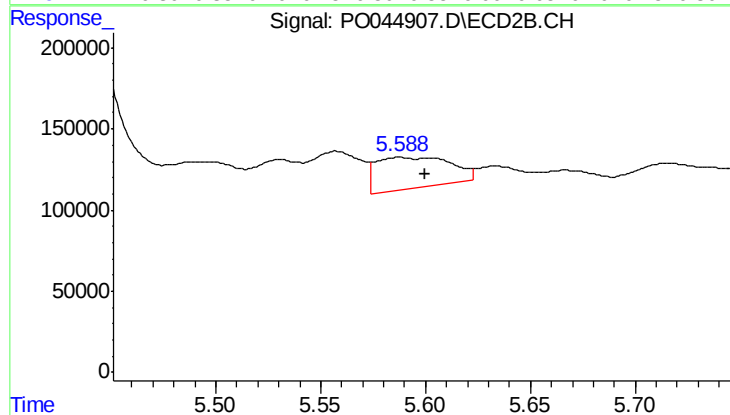
#27 AR-1254-2

R.T.: 5.256 min
Delta R.T.: 0.041 min
Response: 10405743
Conc: 738.52 ng/ml



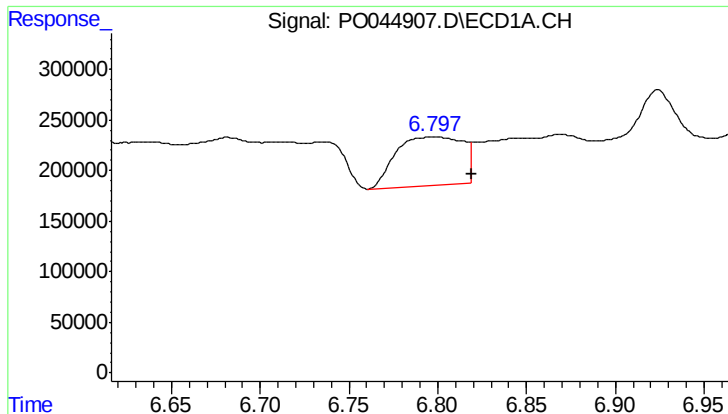
#28 AR-1254-3

R.T.: 6.535 min
Delta R.T.: -0.006 min
Response: 1510564
Conc: 121.85 ng/ml



#28 AR-1254-3

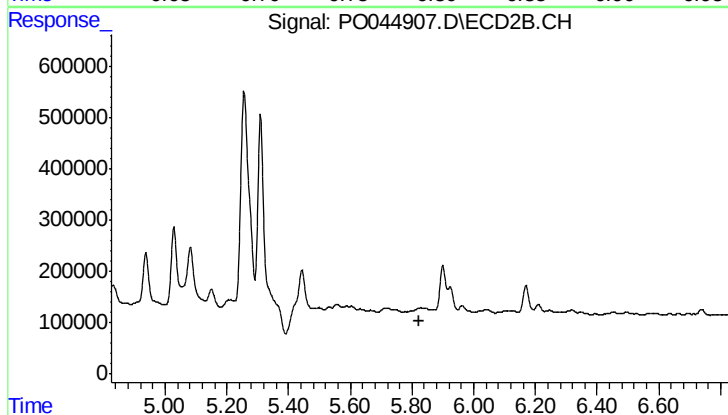
R.T.: 5.588 min
Delta R.T.: -0.012 min
Response: 481090
Conc: 20.57 ng/ml



#29 AR-1254-4

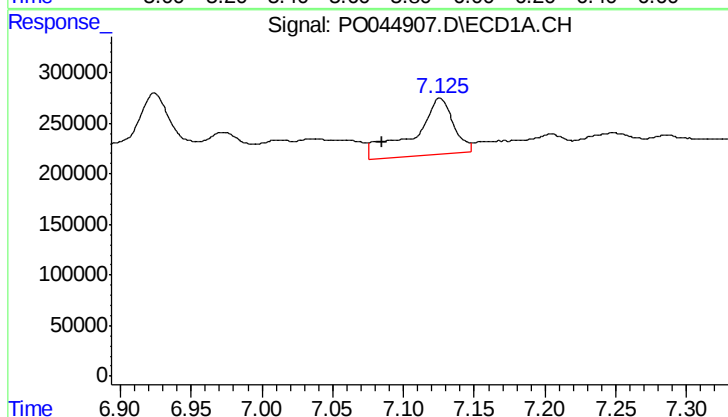
R.T.: 6.798 min
Delta R.T.: -0.021 min
Response: 1260735
Conc: 122.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



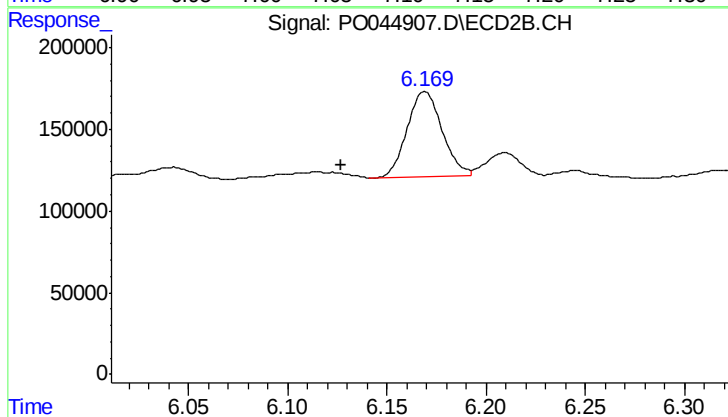
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



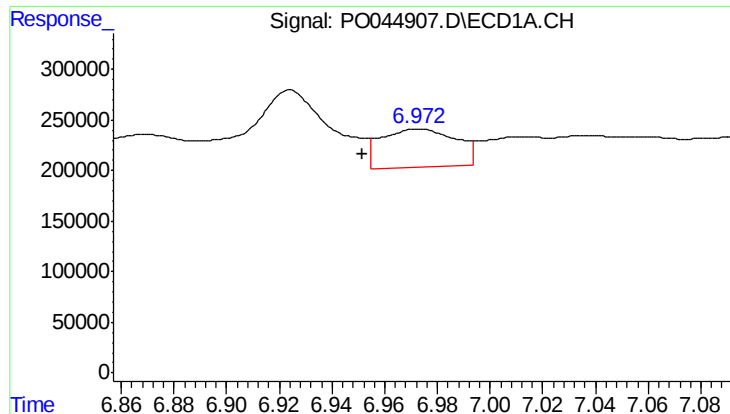
#30 AR-1254-5

R.T.: 7.126 min
Delta R.T.: 0.041 min
Response: 1092267
Conc: 141.52 ng/ml



#30 AR-1254-5

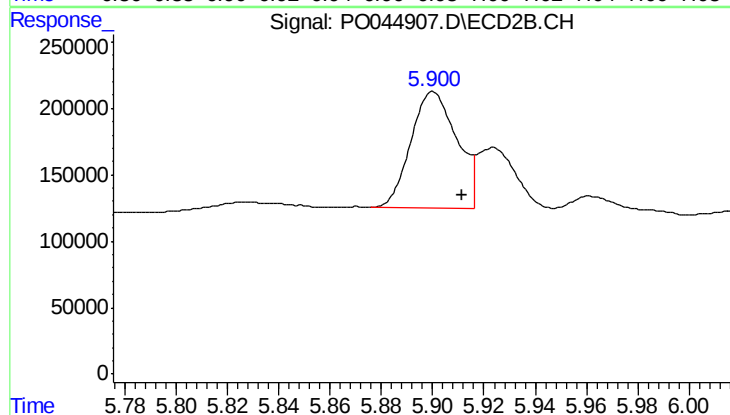
R.T.: 6.169 min
Delta R.T.: 0.042 min
Response: 644813
Conc: 58.71 ng/ml



#32 AR-1260-2

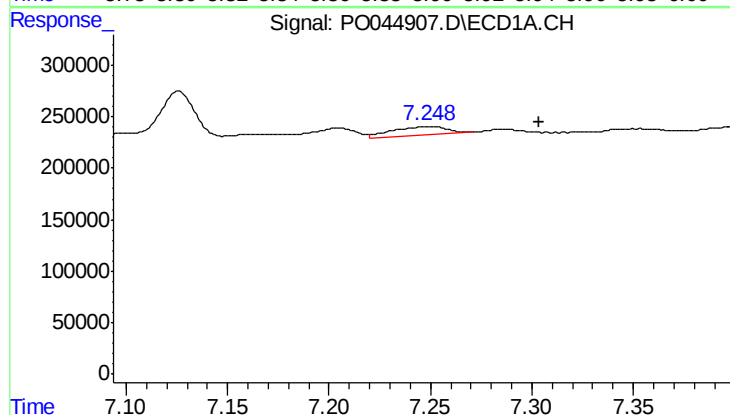
R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 744344
Conc: 58.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



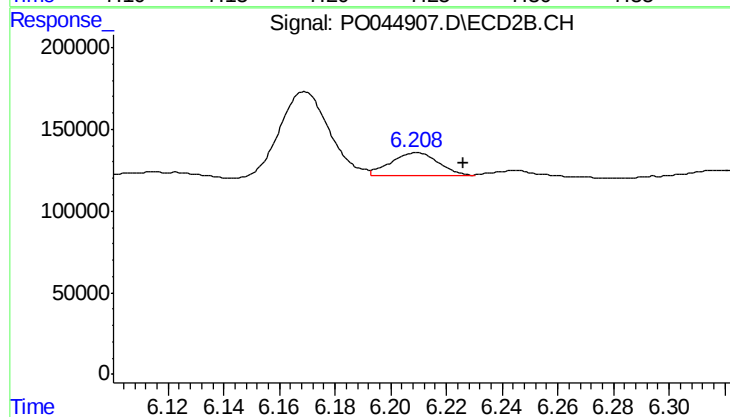
#32 AR-1260-2

R.T.: 5.900 min
Delta R.T.: -0.012 min
Response: 1093970
Conc: 50.40 ng/ml



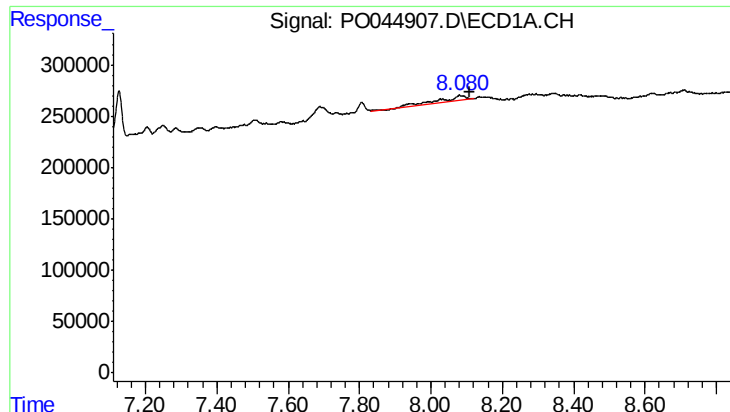
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.055 min
Response: 156688
Conc: 14.89 ng/ml



#33 AR-1260-3

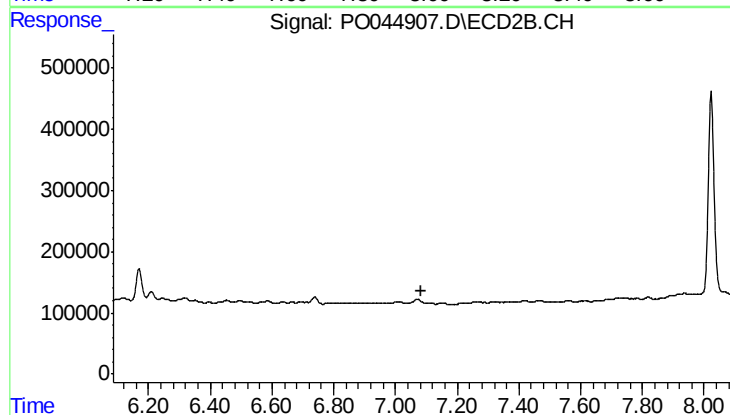
R.T.: 6.209 min
Delta R.T.: -0.017 min
Response: 167769
Conc: 7.81 ng/ml



#35 AR-1260-5

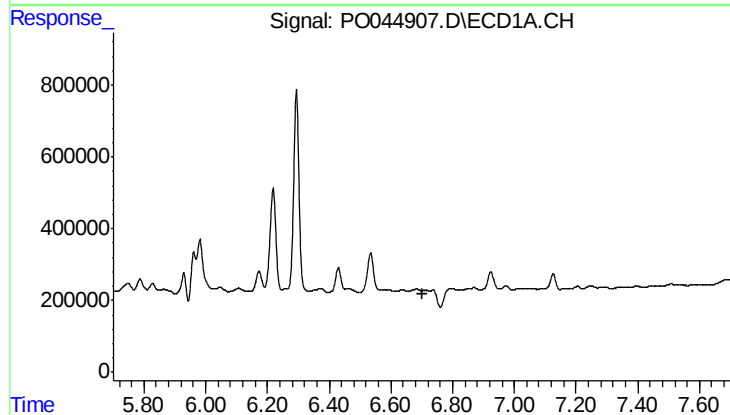
R.T.: 8.081 min
Delta R.T.: -0.028 min
Response: 248992
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



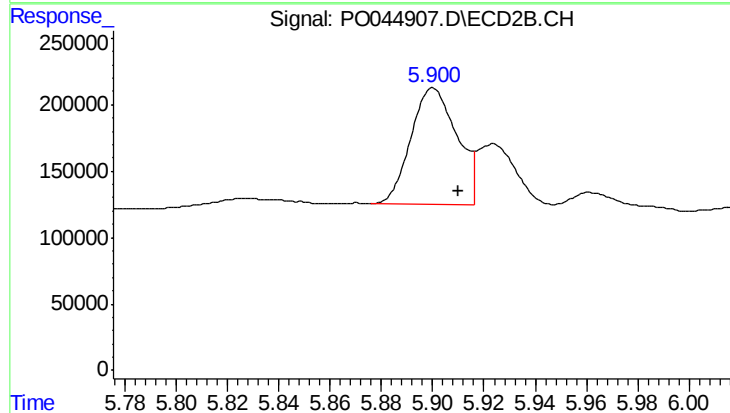
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



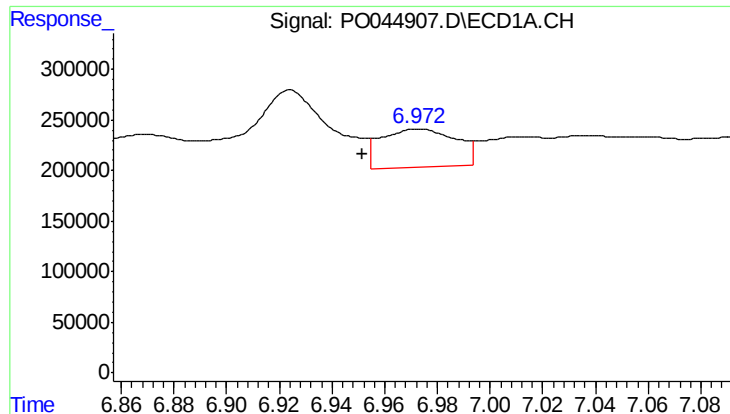
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

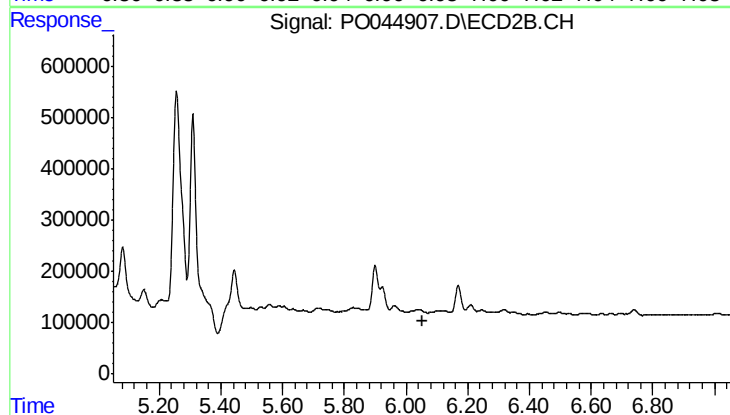
R.T.: 5.900 min
Delta R.T.: -0.010 min
Response: 1093970
Conc: 60.96 ng/ml



#37 AR-1262-2

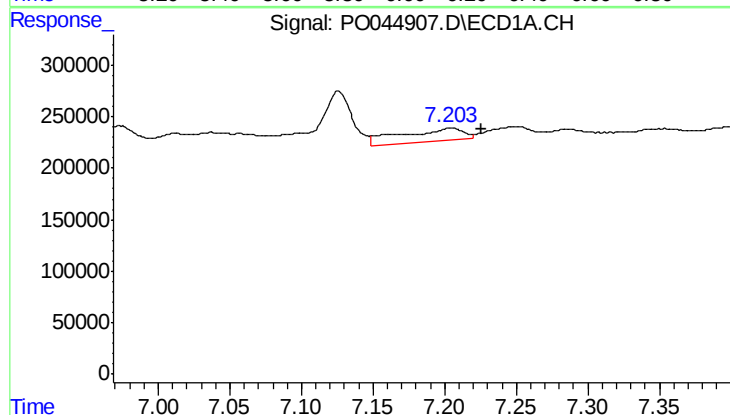
R.T.: 6.973 min
Delta R.T.: 0.021 min
Response: 744344
Conc: 70.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



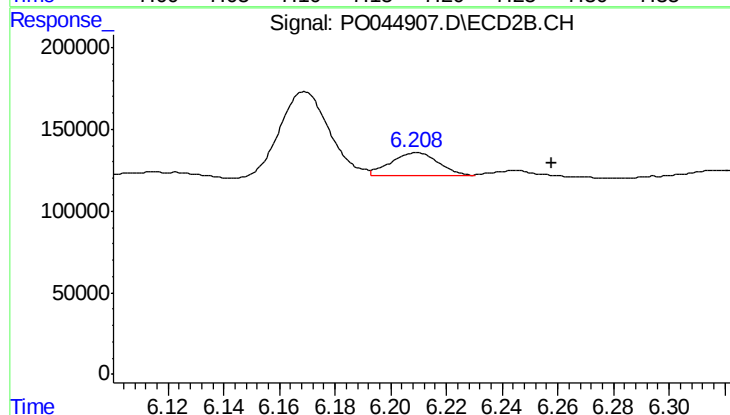
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



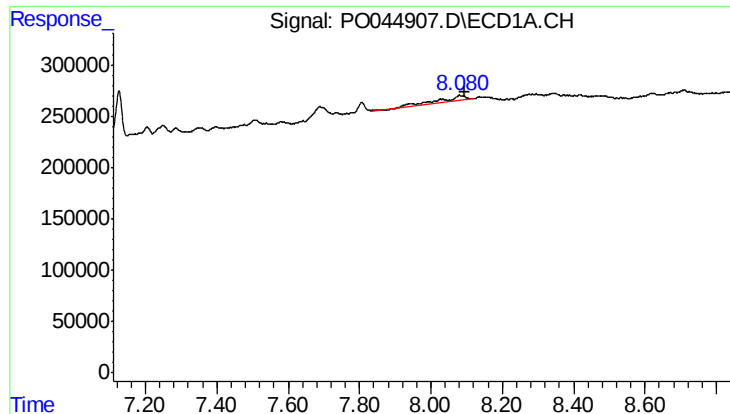
#38 AR-1262-3

R.T.: 7.204 min
Delta R.T.: -0.021 min
Response: 362558
Conc: 36.12 ng/ml



#38 AR-1262-3

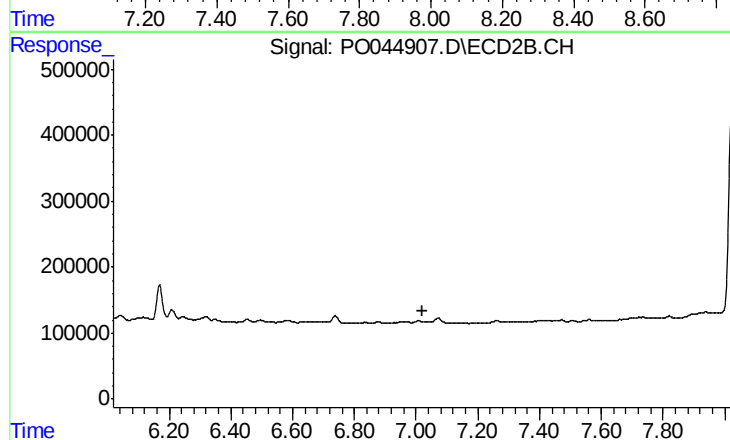
R.T.: 6.209 min
Delta R.T.: -0.049 min
Response: 167769
Conc: 5.66 ng/ml



#41 AR-1268-1

R.T.: 8.081 min
Delta R.T.: -0.015 min
Response: 248992
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-051718MS



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.