

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 16:05
 Operator : SM/UA
 Sample : J2592-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OD-3-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:53:10 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.088	0.000	2308239	0	3.224	N.D. #
2) SA Decachlor...	9.410	8.082	7104908	7628417	11.535	9.192
Target Compounds						
6) L1 AR-1016-4	5.731	4.691	436017	1125517	29.769	55.021 #
9) L2 AR-1221-2	4.383	0.000	1405540	0	187.192	N.D. #
10) L2 AR-1221-3	4.383	3.661	1405540	535605	59.068	17.489 #
11) L3 AR-1232-1	4.383	3.661	1405540	535605	126.457	37.648 #
12) L3 AR-1232-2	5.175	4.289	484520	1623300	63.993	57.709
13) L3 AR-1232-3	5.175	4.465	484520	1166460	38.302	101.177 #
14) L3 AR-1232-4	0.000	4.465	0	1166460	N.D.	136.894 #
17) L4 AR-1242-2	5.175	4.289	484520	1623300	23.918	36.018 #
18) L4 AR-1242-3	0.000	4.465	0	1166460	N.D.	85.092 #
20) L4 AR-1242-5	5.731	4.691	436017	1125517	42.565	83.272 #
21) L5 AR-1248-1	0.000	4.691	0	1125517	N.D.	47.010 #
22) L5 AR-1248-2	5.731	4.881	436017	565768	30.458	26.420
23) L5 AR-1248-3	6.089	0.000	1355384	0	72.580	N.D. #
24) L5 AR-1248-4	6.089	0.000	1355384	0	71.813	N.D. #
25) L5 AR-1248-5	6.259	5.651	453070	1029521	36.825	62.785 #
26) L6 AR-1254-1	6.259	0.000	453070	0	13.036	N.D. #
27) L6 AR-1254-2	6.509	5.216	424484	3107337	18.696	79.070 #
28) L6 AR-1254-3	6.577	5.651	1509320	1029521	40.010	16.090 #
29) L6 AR-1254-4	6.811	5.856	3041683	3393952	98.411	65.668 #
30) L6 AR-1254-5	7.118	6.165	946176	3519715	41.692	117.781 #
31) L7 AR-1260-1	6.711	5.739	1720874	4426088	66.619	110.839 #
32) L7 AR-1260-2	6.984	5.960	985645	2607613	28.435	48.484 #
33) L7 AR-1260-3	7.311	6.235	5564330	1238172	197.012	22.659 #
34) L7 AR-1260-4	7.827	6.757	954136	581967	14.481	5.305 #
35) L7 AR-1260-5	8.173	7.081	3534784	1420286	87.314	18.405 #
36) L8 AR-1262-1	6.711	5.960	1720874	2607613	82.542	61.474 #
37) L8 AR-1262-2	6.984	0.000	985645	0	35.586	N.D. #
38) L8 AR-1262-3	7.266	6.278	529309	1207953	20.574	17.668
39) L8 AR-1262-4	7.599	6.541	3315322	680764	93.288	12.239 #
40) L8 AR-1262-5	7.827	6.757	954136	581967	12.019	4.504 #
41) L9 AR-1268-1	8.173	7.081	3534784	1420286	44.402	11.112 #
42) L9 AR-1268-2	8.223	7.081	2225169	1420286	31.168	12.038 #
43) L9 AR-1268-3	8.400	7.327	361993	1281478	5.751	12.438 #
44) L9 AR-1268-4	8.790	7.576	1397933	335107	50.825	8.146 #
45) L9 AR-1268-5	9.136	7.874	476234	491224	2.391	1.635 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
Data File : P0044225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 16:05
Operator : SM/UA
Sample : J2592-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OD-3-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:53:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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
----------	------	------	--------	--------	-------	-------

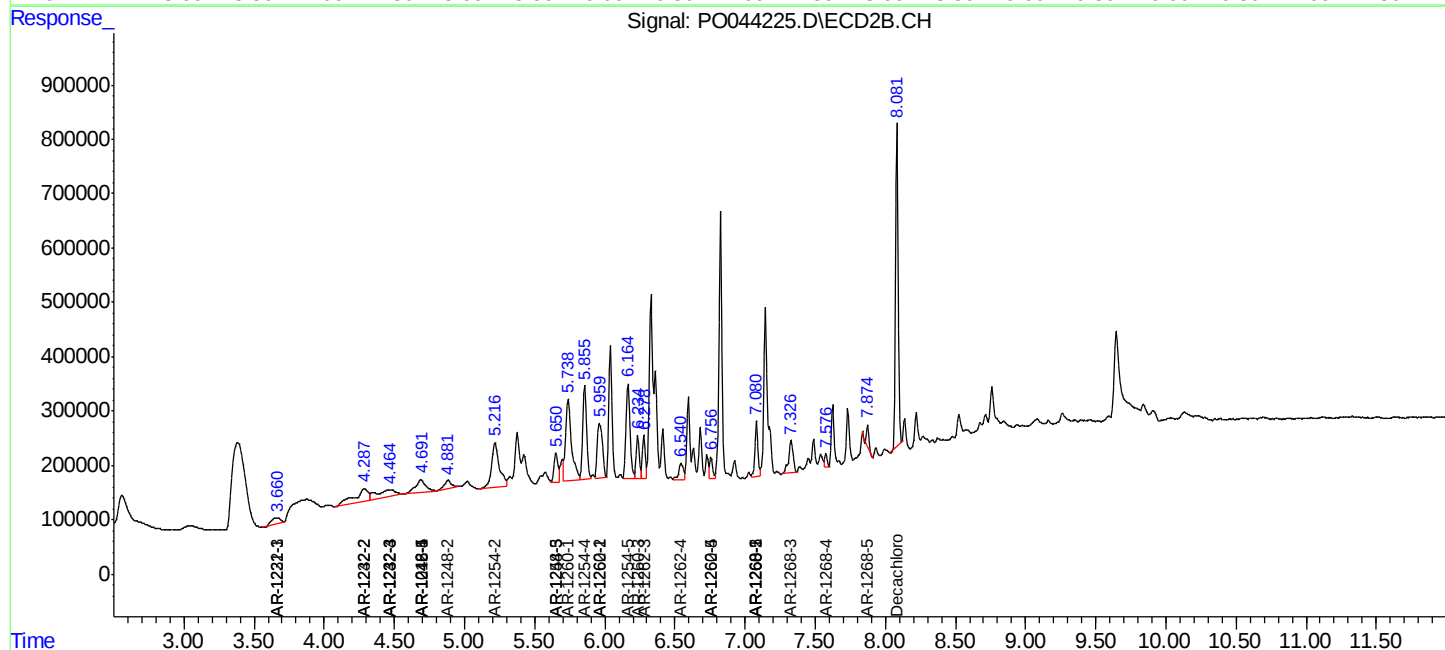
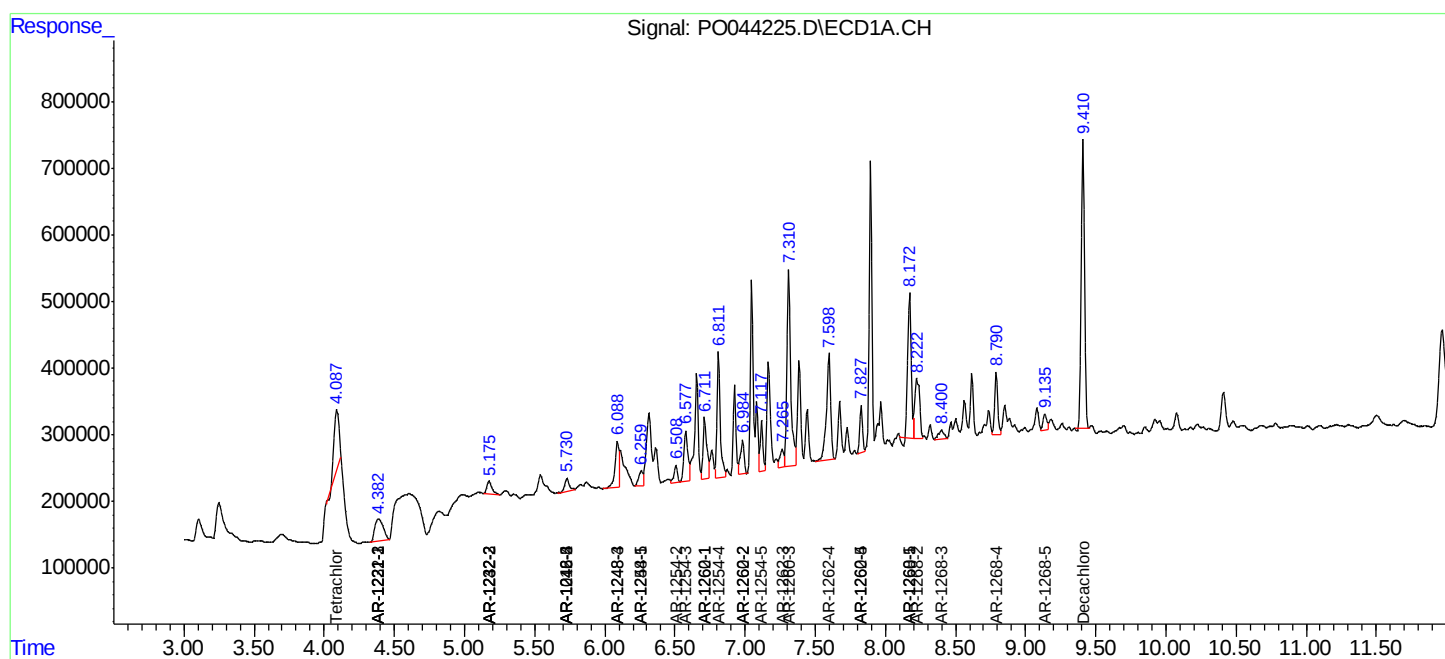
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

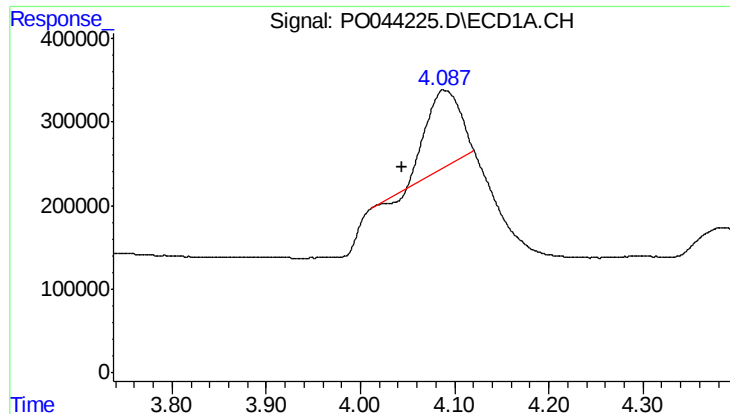
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 16:05
Operator : SM/UA
Sample : J2592-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
OD-3-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:53:10 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

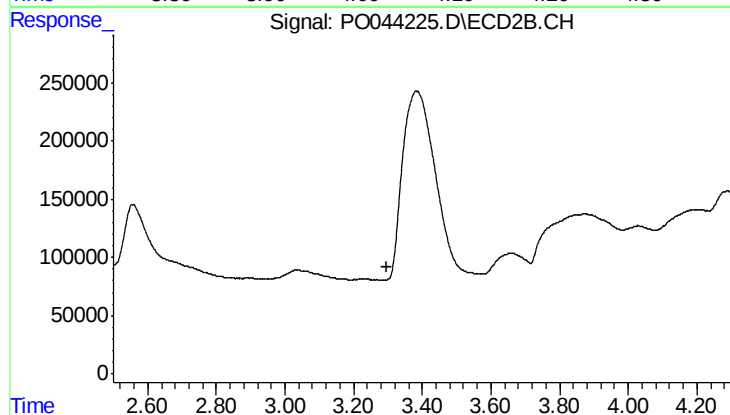




#1 Tetrachloro-m-xylene

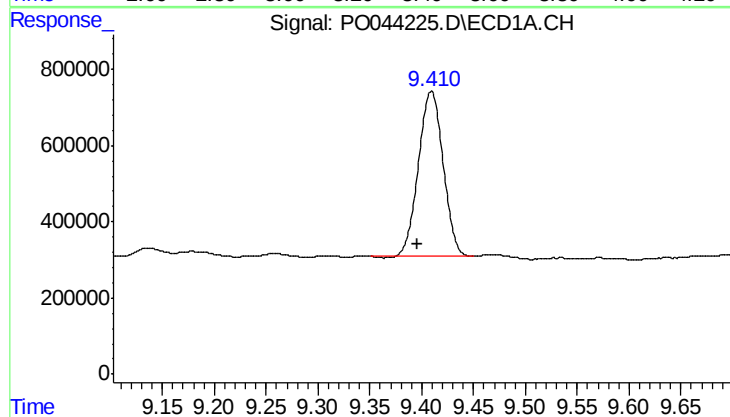
R.T.: 4.088 min
Delta R.T.: 0.044 min
Response: 2308239
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



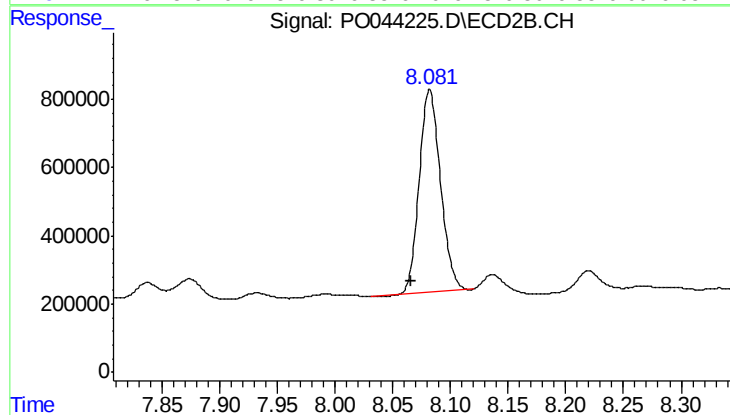
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.298 min
Response: 0
Conc: N.D.



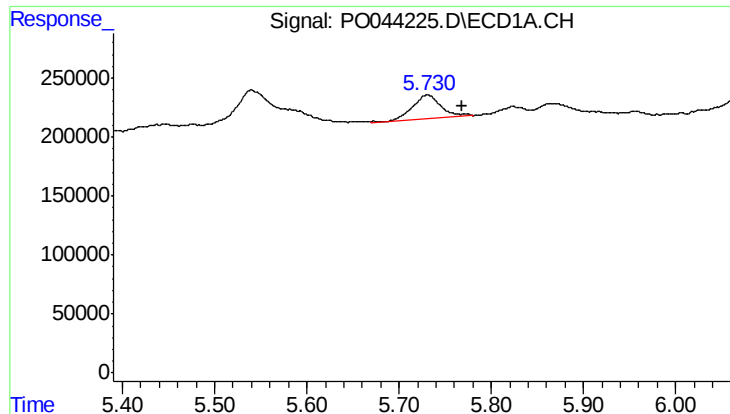
#2 Decachlorobiphenyl

R.T.: 9.410 min
Delta R.T.: 0.014 min
Response: 7104908
Conc: 11.53 ng/ml



#2 Decachlorobiphenyl

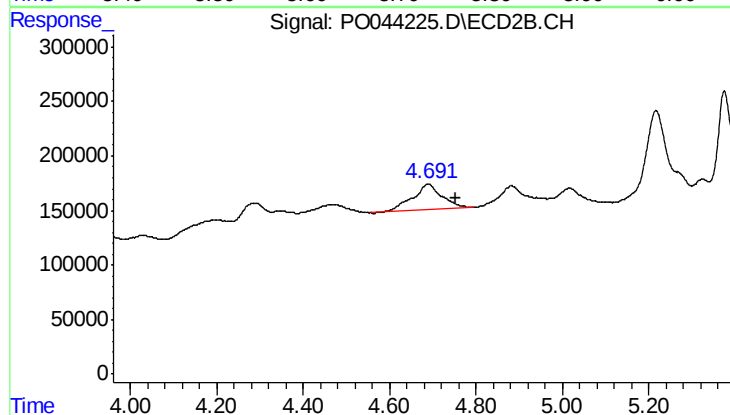
R.T.: 8.082 min
Delta R.T.: 0.016 min
Response: 7628417
Conc: 9.19 ng/ml



#6 AR-1016-4

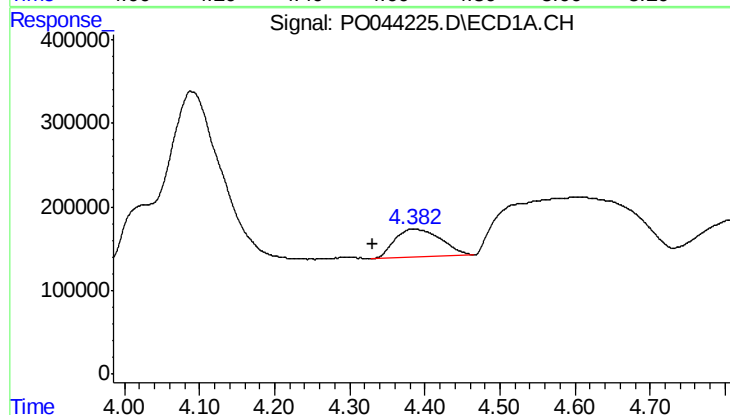
R.T.: 5.731 min
Delta R.T.: -0.037 min
Response: 436017
Conc: 29.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



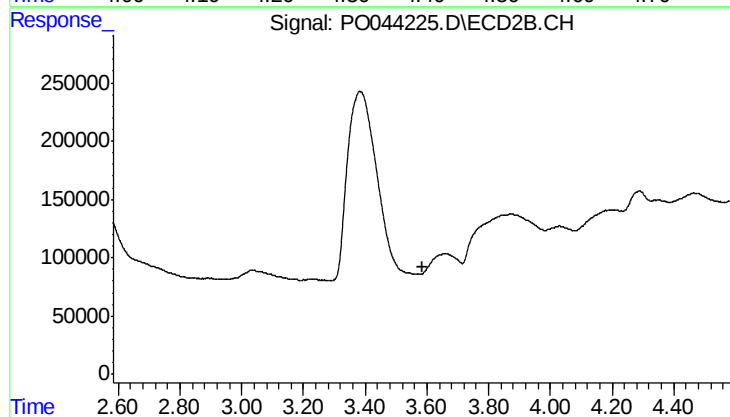
#6 AR-1016-4

R.T.: 4.691 min
Delta R.T.: -0.064 min
Response: 1125517
Conc: 55.02 ng/ml



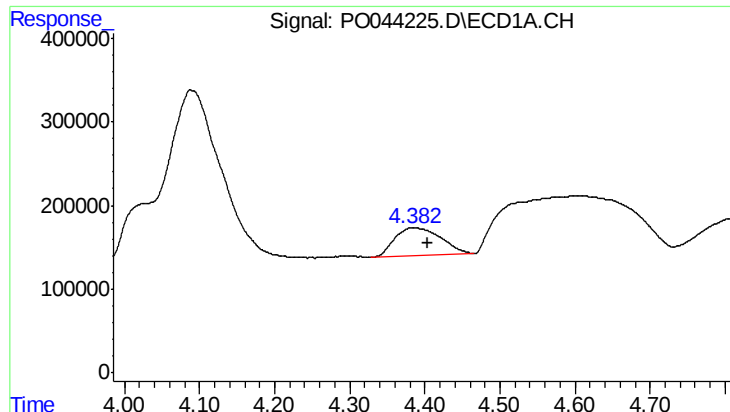
#9 AR-1221-2

R.T.: 4.383 min
Delta R.T.: 0.052 min
Response: 1405540
Conc: 187.19 ng/ml



#9 AR-1221-2

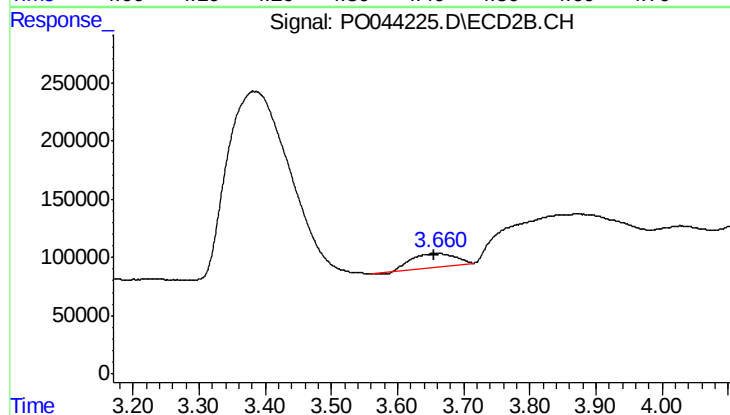
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

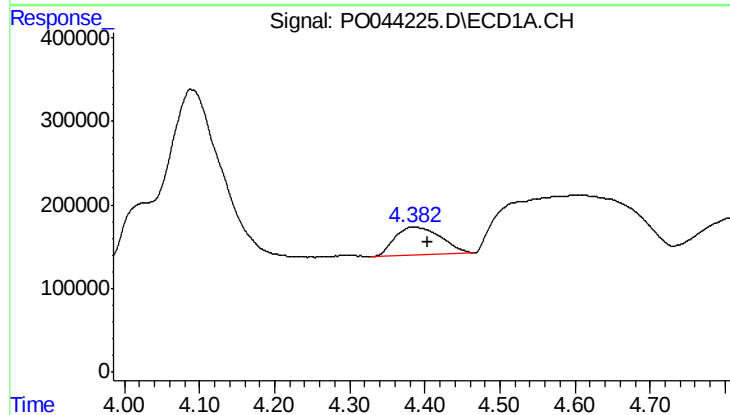
R.T.: 4.383 min
Delta R.T.: -0.021 min
Response: 1405540
Conc: 59.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



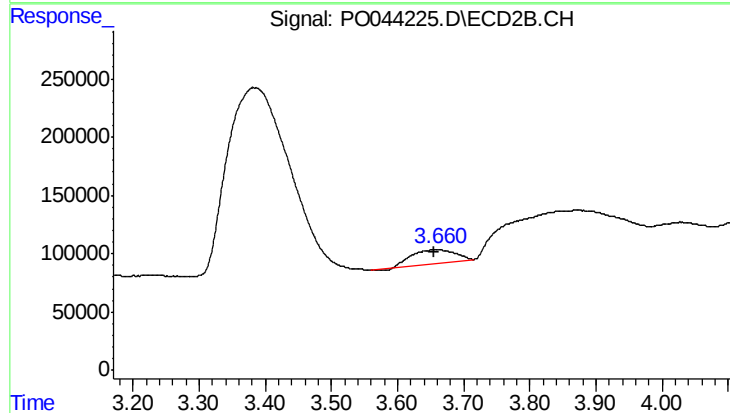
#10 AR-1221-3

R.T.: 3.661 min
Delta R.T.: 0.006 min
Response: 535605
Conc: 17.49 ng/ml



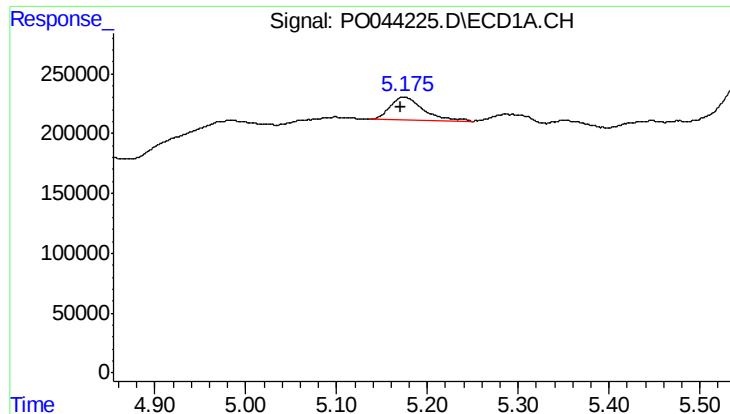
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: -0.021 min
Response: 1405540
Conc: 126.46 ng/ml



#11 AR-1232-1

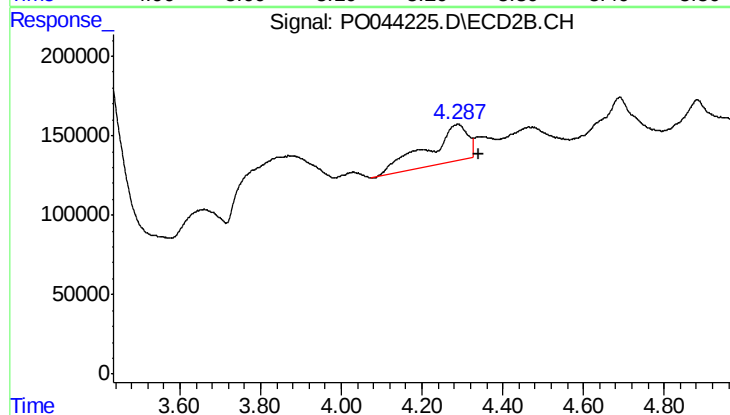
R.T.: 3.661 min
Delta R.T.: 0.006 min
Response: 535605
Conc: 37.65 ng/ml



#12 AR-1232-2

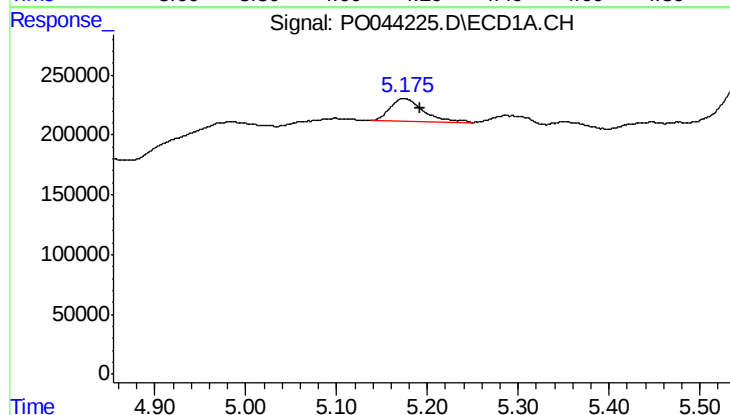
R.T.: 5.175 min
Delta R.T.: 0.004 min
Response: 484520
Conc: 63.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



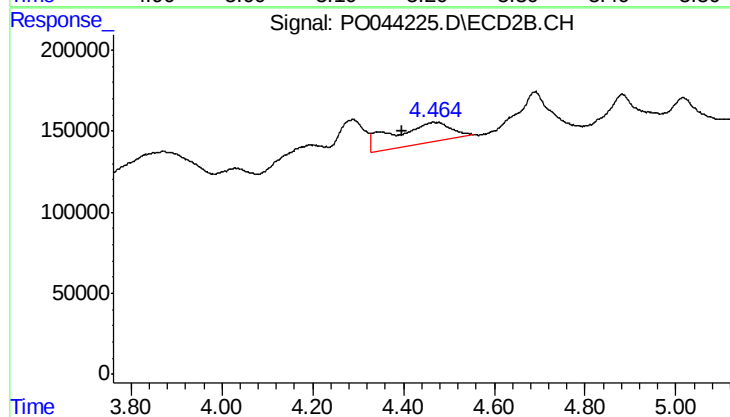
#12 AR-1232-2

R.T.: 4.289 min
Delta R.T.: -0.052 min
Response: 1623300
Conc: 57.71 ng/ml



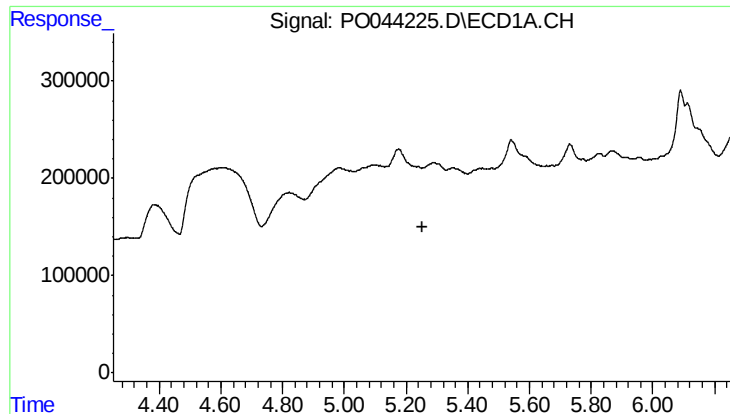
#13 AR-1232-3

R.T.: 5.175 min
Delta R.T.: -0.016 min
Response: 484520
Conc: 38.30 ng/ml



#13 AR-1232-3

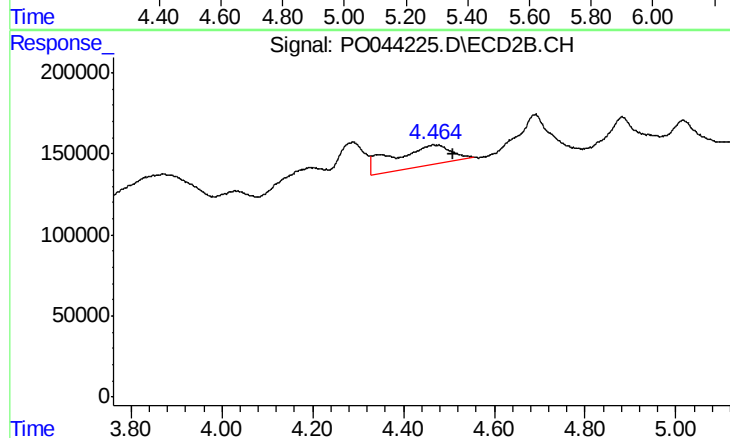
R.T.: 4.465 min
Delta R.T.: 0.067 min
Response: 1166460
Conc: 101.18 ng/ml



#14 AR-1232-4

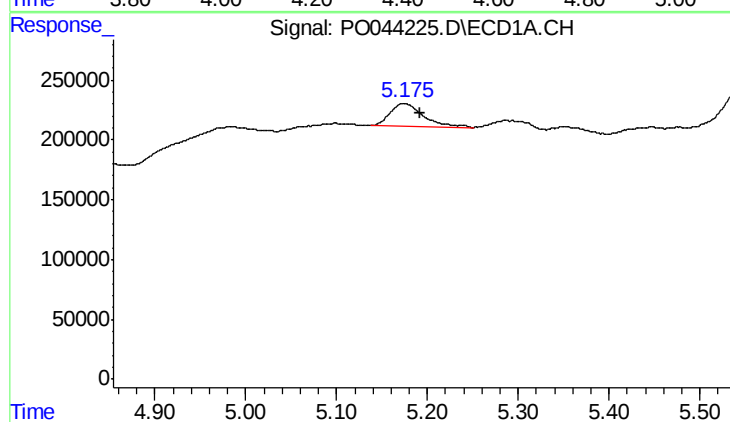
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OD-3-1



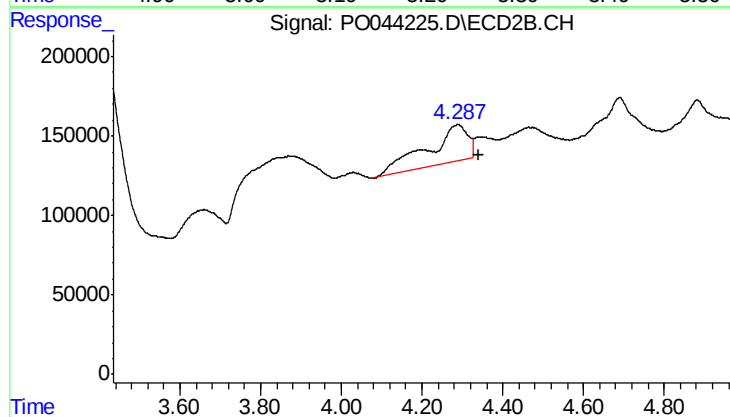
#14 AR-1232-4

R.T.: 4.465 min
Delta R.T.: -0.045 min
Response: 1166460
Conc: 136.89 ng/ml



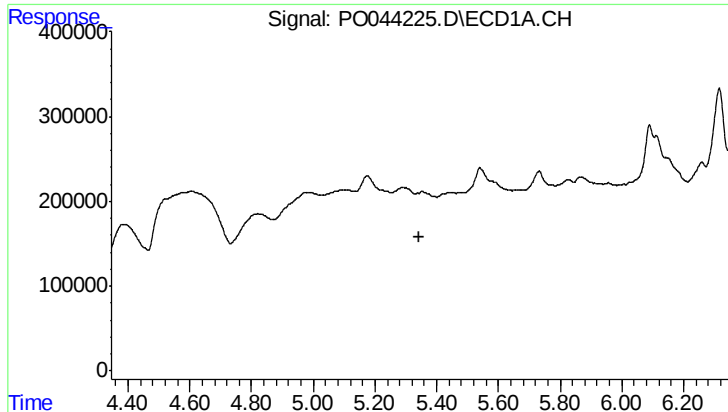
#17 AR-1242-2

R.T.: 5.175 min
Delta R.T.: -0.016 min
Response: 484520
Conc: 23.92 ng/ml



#17 AR-1242-2

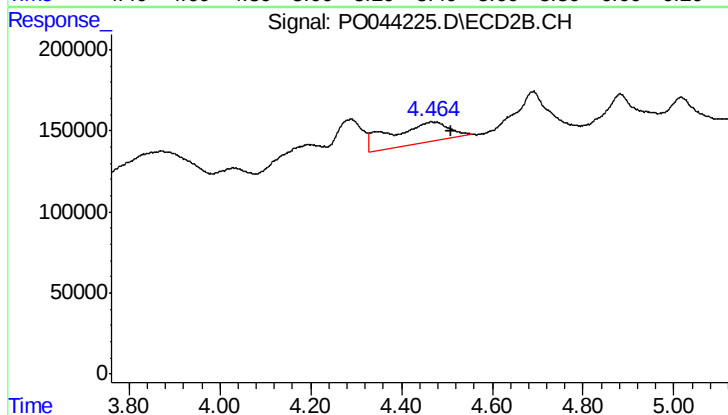
R.T.: 4.289 min
Delta R.T.: -0.052 min
Response: 1623300
Conc: 36.02 ng/ml



#18 AR-1242-3

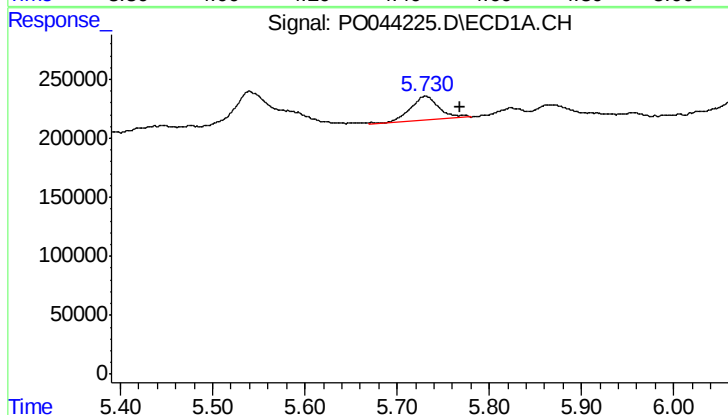
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OD-3-1



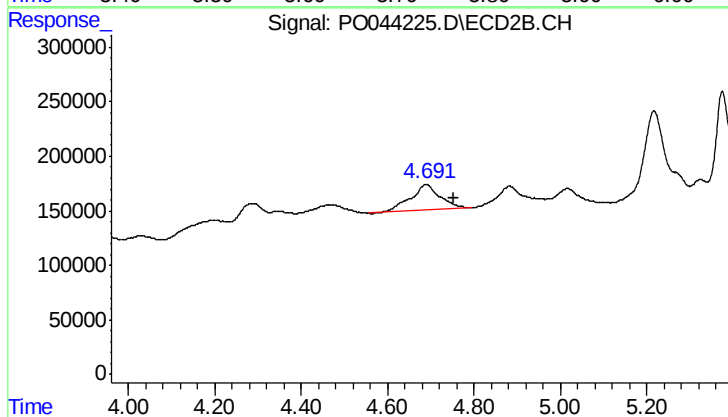
#18 AR-1242-3

R.T.: 4.465 min
Delta R.T.: -0.045 min
Response: 1166460
Conc: 85.09 ng/ml



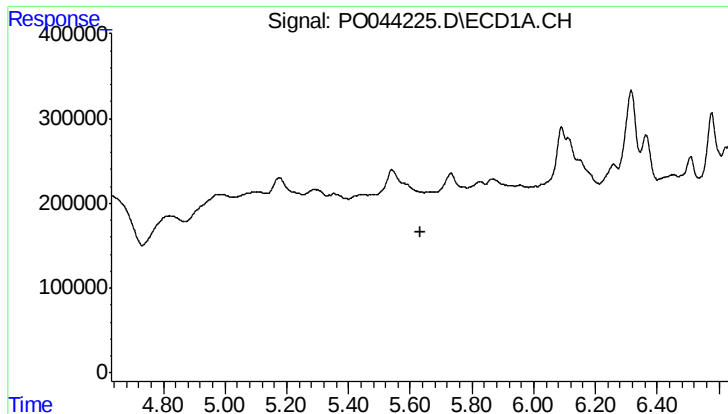
#20 AR-1242-5

R.T.: 5.731 min
Delta R.T.: -0.037 min
Response: 436017
Conc: 42.57 ng/ml



#20 AR-1242-5

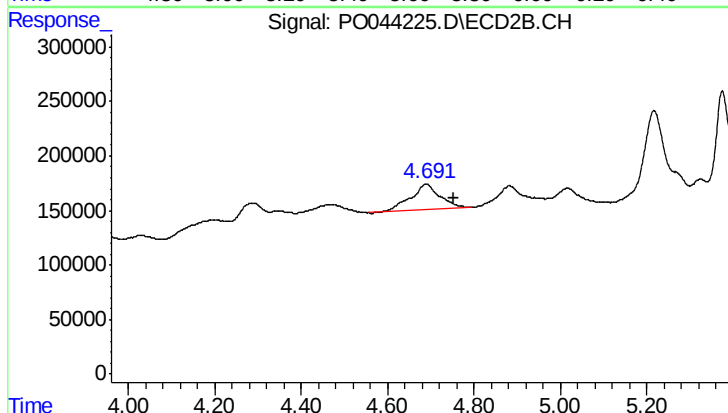
R.T.: 4.691 min
Delta R.T.: -0.064 min
Response: 1125517
Conc: 83.27 ng/ml



#21 AR-1248-1

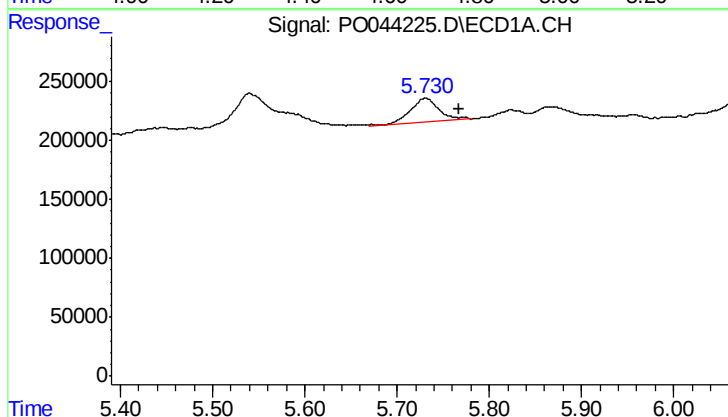
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OD-3-1



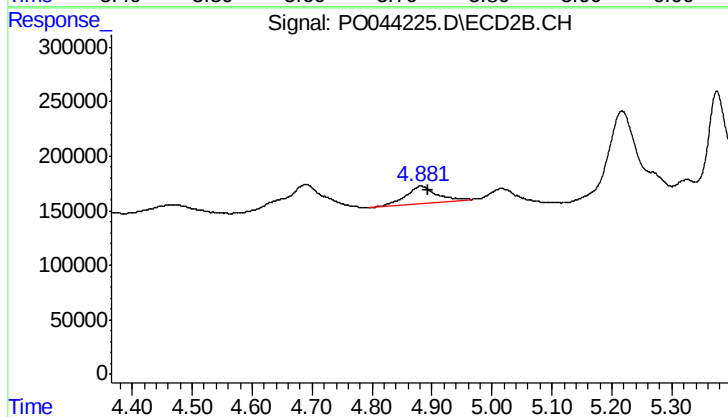
#21 AR-1248-1

R.T.: 4.691 min
Delta R.T.: -0.064 min
Response: 1125517
Conc: 47.01 ng/ml



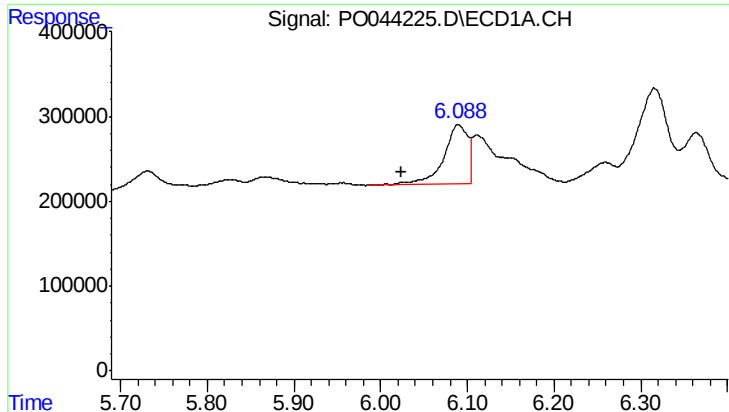
#22 AR-1248-2

R.T.: 5.731 min
Delta R.T.: -0.037 min
Response: 436017
Conc: 30.46 ng/ml



#22 AR-1248-2

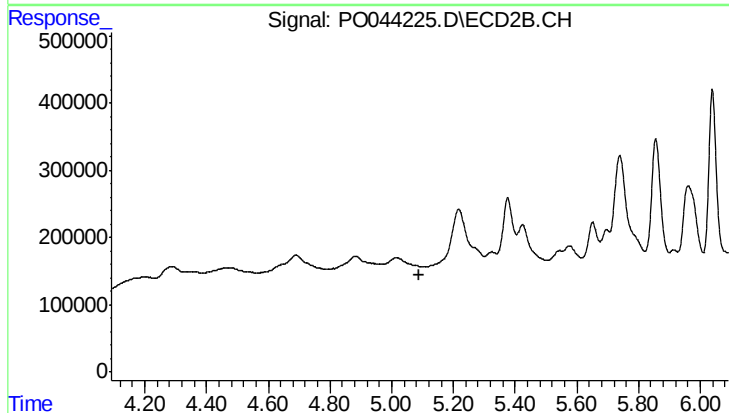
R.T.: 4.881 min
Delta R.T.: -0.011 min
Response: 565768
Conc: 26.42 ng/ml



#23 AR-1248-3

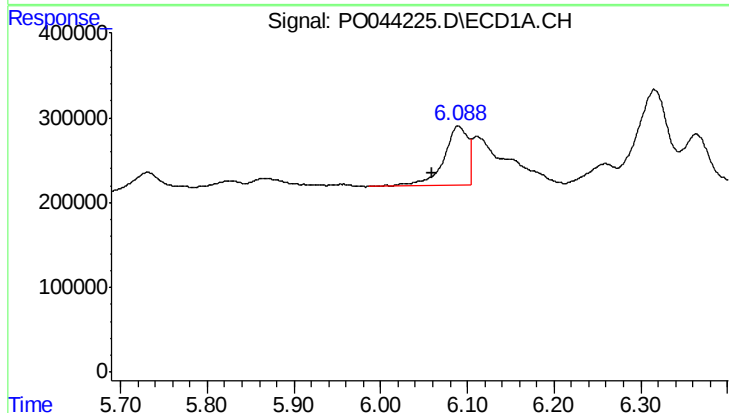
R.T.: 6.089 min
Delta R.T.: 0.066 min
Response: 1355384
Conc: 72.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



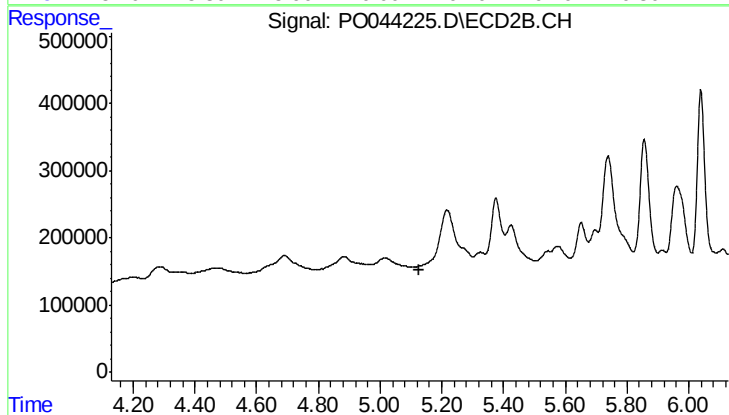
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



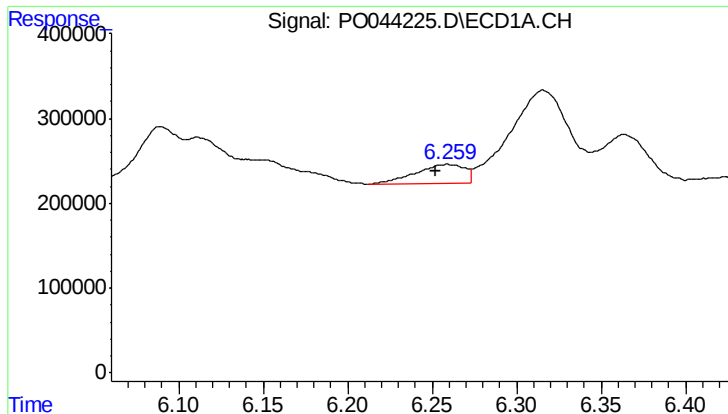
#24 AR-1248-4

R.T.: 6.089 min
Delta R.T.: 0.029 min
Response: 1355384
Conc: 71.81 ng/ml



#24 AR-1248-4

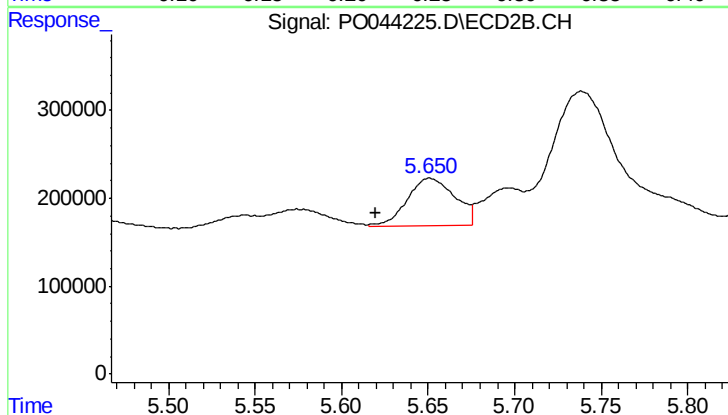
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#25 AR-1248-5

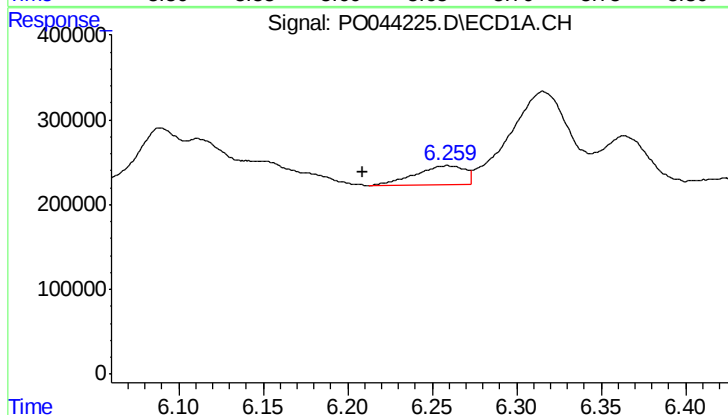
R.T.: 6.259 min
Delta R.T.: 0.007 min
Response: 453070
Conc: 36.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



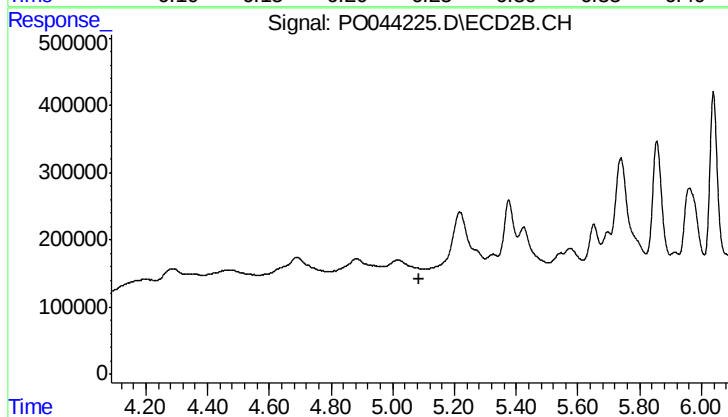
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: 0.031 min
Response: 1029521
Conc: 62.79 ng/ml



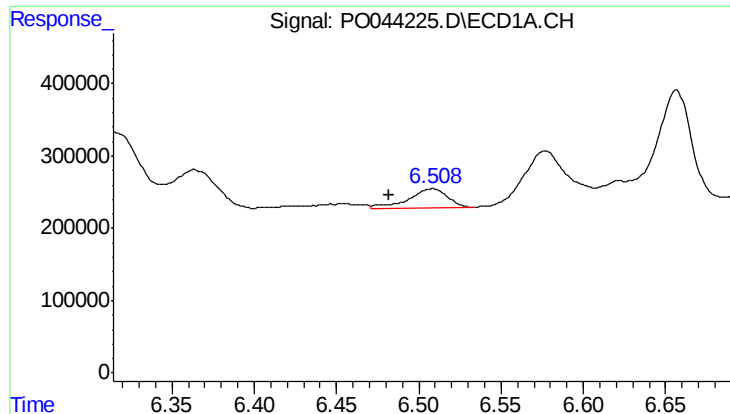
#26 AR-1254-1

R.T.: 6.259 min
Delta R.T.: 0.050 min
Response: 453070
Conc: 13.04 ng/ml



#26 AR-1254-1

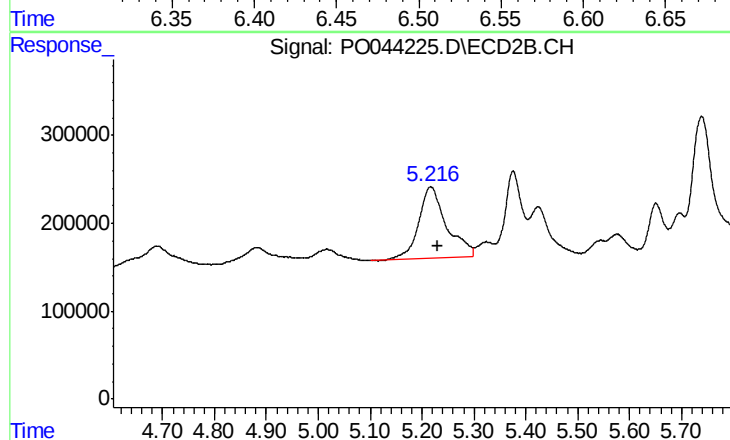
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#27 AR-1254-2

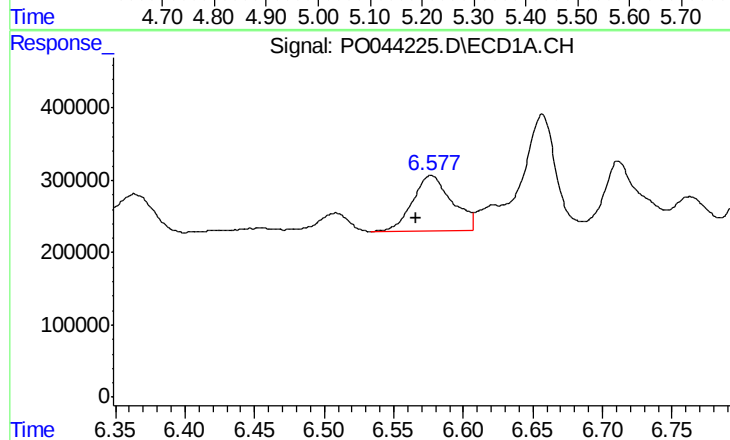
R.T.: 6.509 min
Delta R.T.: 0.026 min
Response: 424484
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



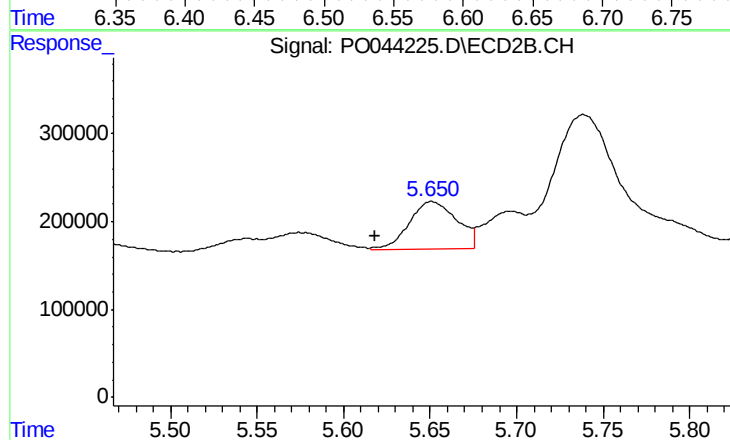
#27 AR-1254-2

R.T.: 5.216 min
Delta R.T.: -0.015 min
Response: 3107337
Conc: 79.07 ng/ml



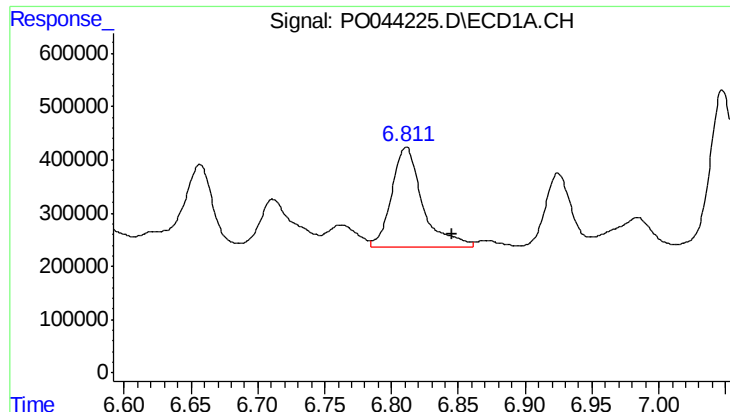
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: 0.010 min
Response: 1509320
Conc: 40.01 ng/ml



#28 AR-1254-3

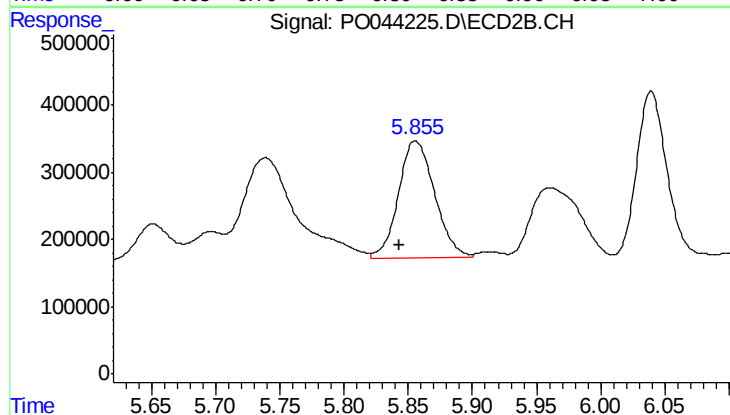
R.T.: 5.651 min
Delta R.T.: 0.033 min
Response: 1029521
Conc: 16.09 ng/ml



#29 AR-1254-4

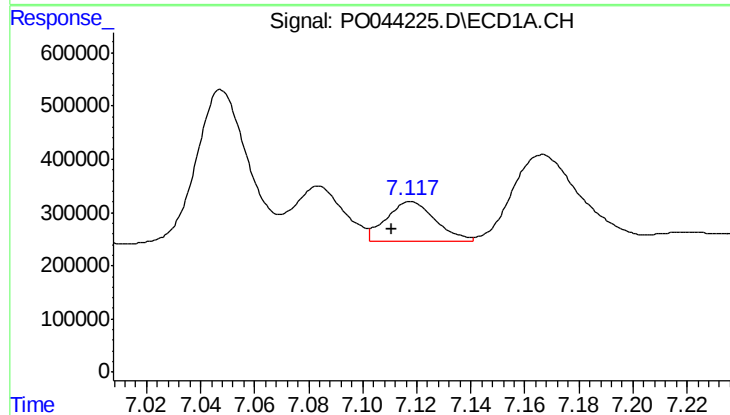
R.T.: 6.811 min
Delta R.T.: -0.034 min
Response: 3041683
Conc: 98.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



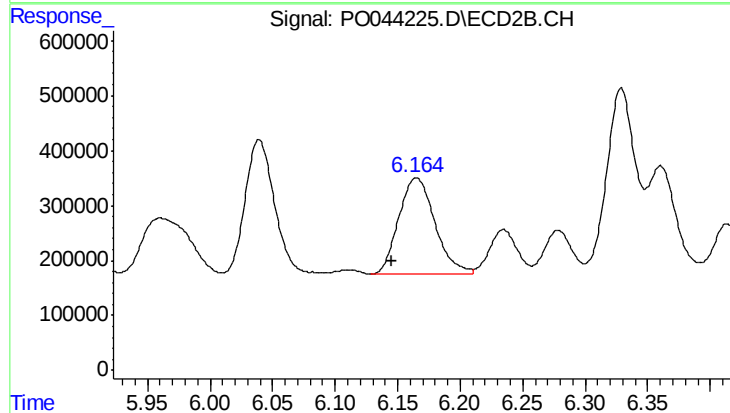
#29 AR-1254-4

R.T.: 5.856 min
Delta R.T.: 0.013 min
Response: 3393952
Conc: 65.67 ng/ml



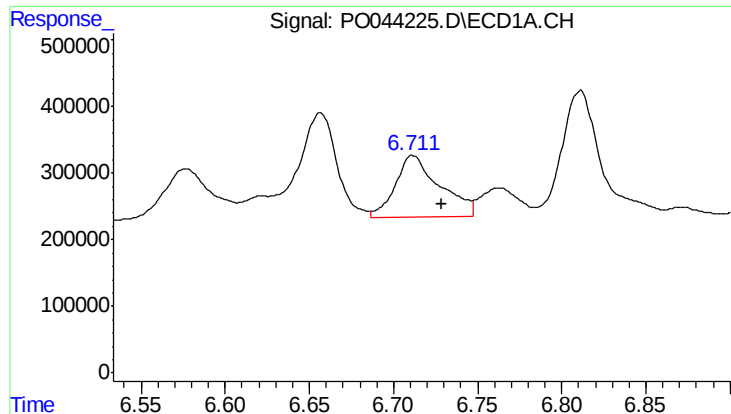
#30 AR-1254-5

R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 946176
Conc: 41.69 ng/ml



#30 AR-1254-5

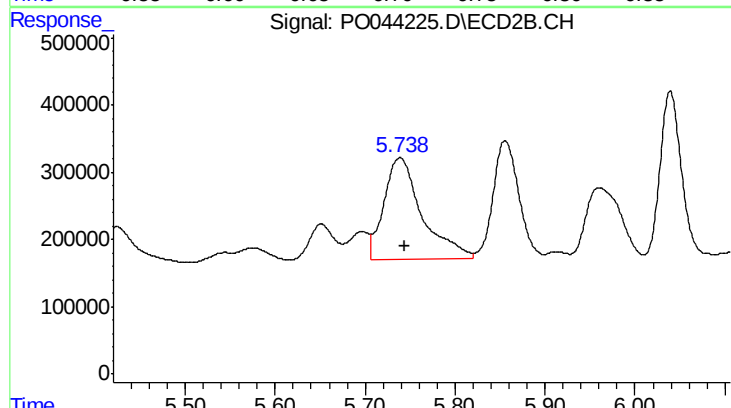
R.T.: 6.165 min
Delta R.T.: 0.019 min
Response: 3519715
Conc: 117.78 ng/ml



#31 AR-1260-1

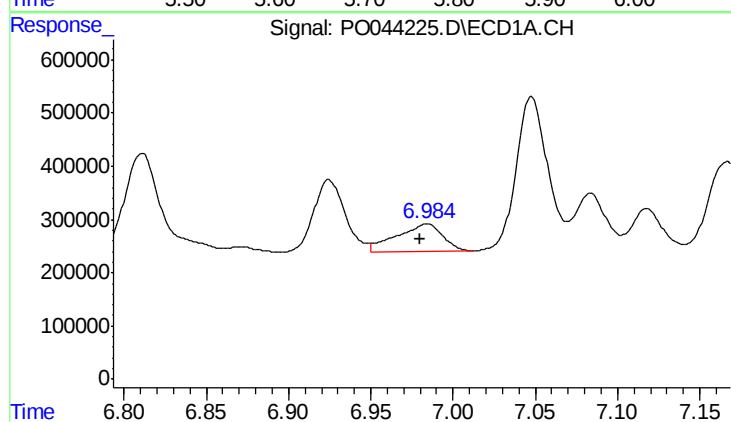
R.T.: 6.711 min
Delta R.T.: -0.017 min
Response: 1720874
Conc: 66.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



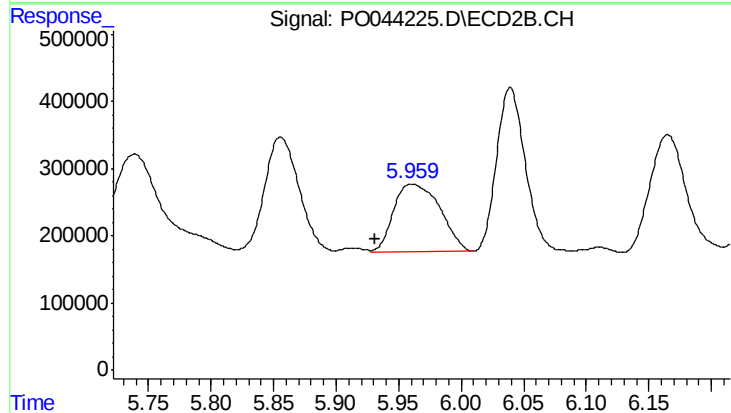
#31 AR-1260-1

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 4426088
Conc: 110.84 ng/ml



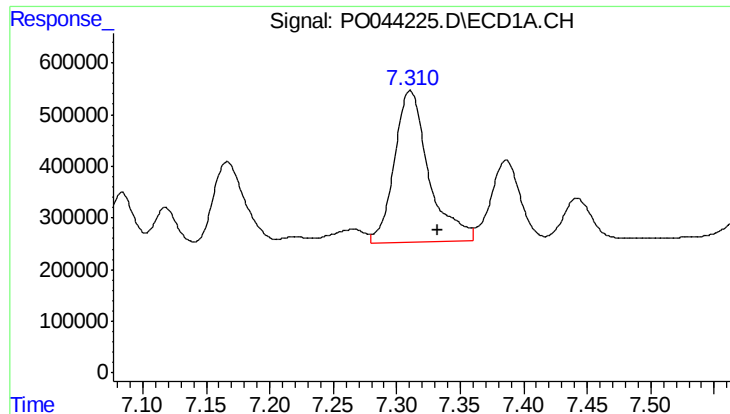
#32 AR-1260-2

R.T.: 6.984 min
Delta R.T.: 0.004 min
Response: 985645
Conc: 28.44 ng/ml



#32 AR-1260-2

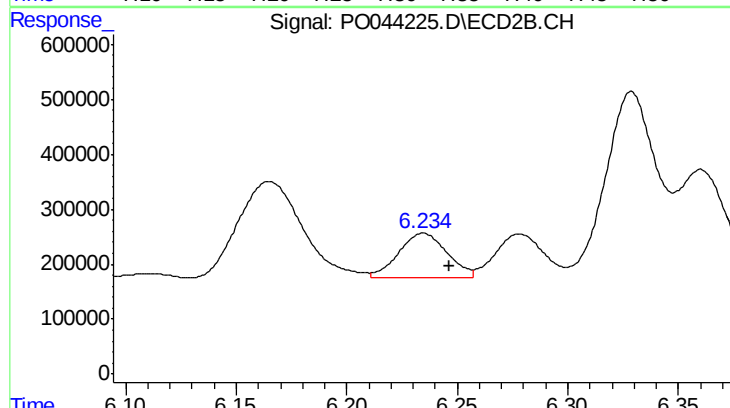
R.T.: 5.960 min
Delta R.T.: 0.029 min
Response: 2607613
Conc: 48.48 ng/ml



#33 AR-1260-3

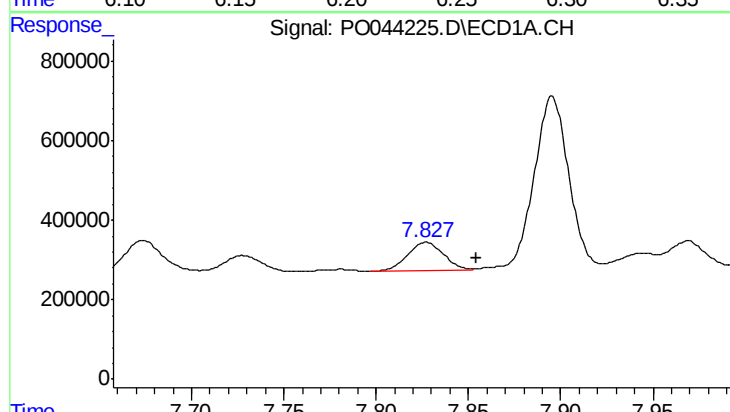
R.T.: 7.311 min
Delta R.T.: -0.021 min
Response: 5564330
Conc: 197.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



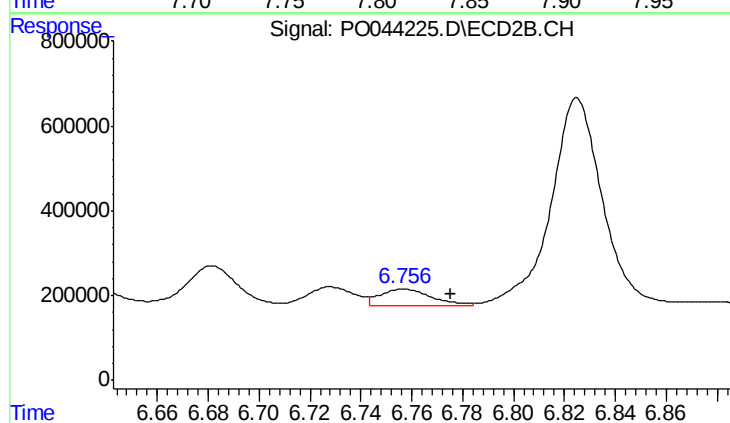
#33 AR-1260-3

R.T.: 6.235 min
Delta R.T.: -0.012 min
Response: 1238172
Conc: 22.66 ng/ml



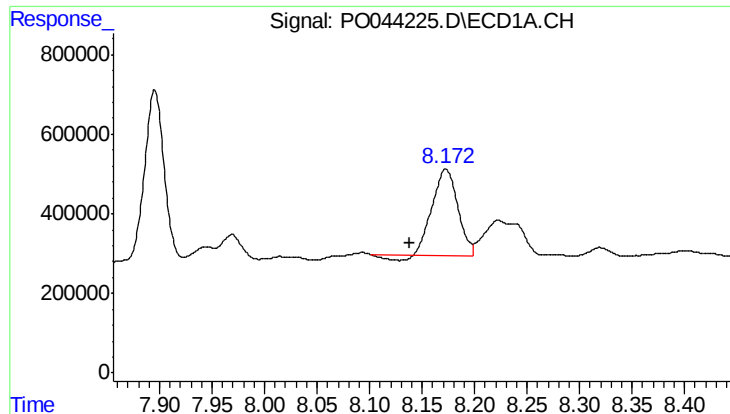
#34 AR-1260-4

R.T.: 7.827 min
Delta R.T.: -0.027 min
Response: 954136
Conc: 14.48 ng/ml



#34 AR-1260-4

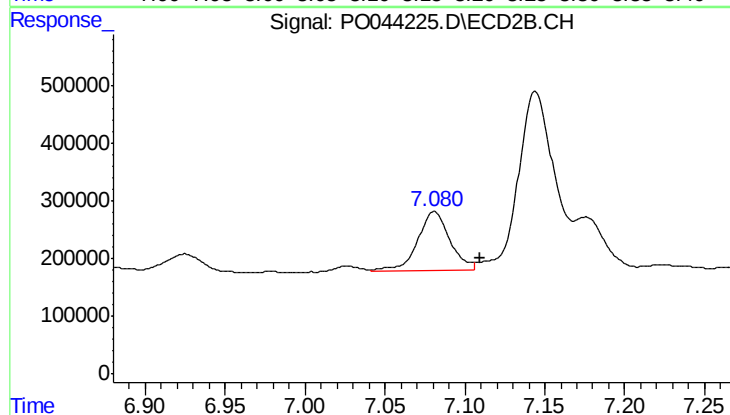
R.T.: 6.757 min
Delta R.T.: -0.018 min
Response: 581967
Conc: 5.30 ng/ml



#35 AR-1260-5

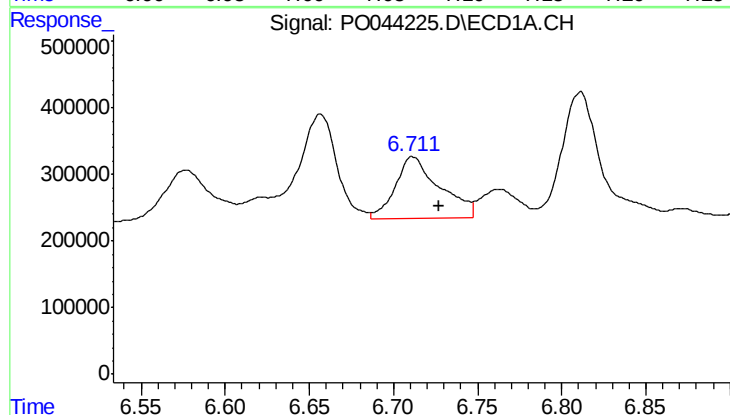
R.T.: 8.173 min
Delta R.T.: 0.034 min
Response: 3534784
Conc: 87.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



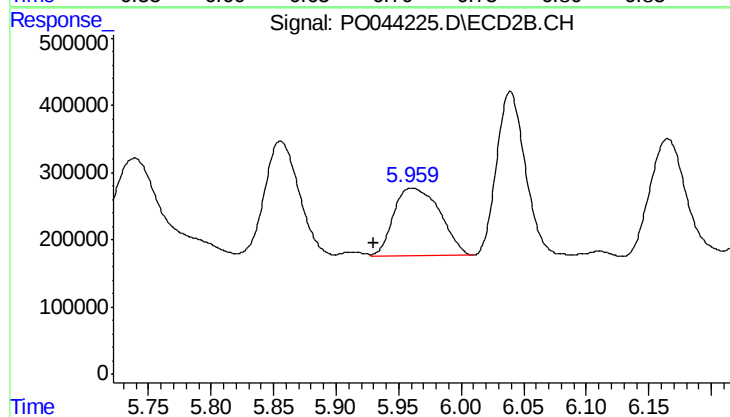
#35 AR-1260-5

R.T.: 7.081 min
Delta R.T.: -0.029 min
Response: 1420286
Conc: 18.41 ng/ml



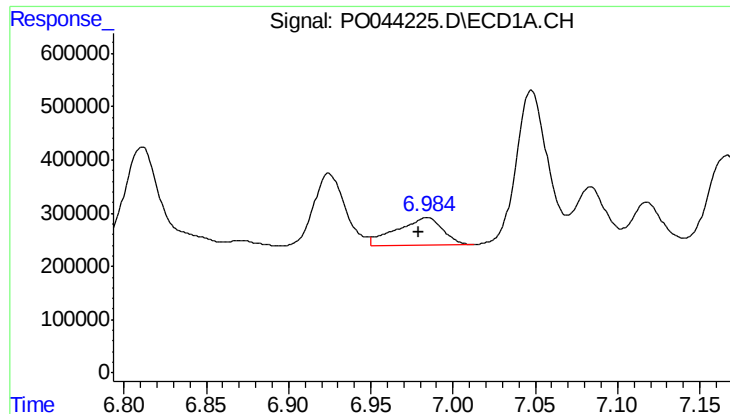
#36 AR-1262-1

R.T.: 6.711 min
Delta R.T.: -0.016 min
Response: 1720874
Conc: 82.54 ng/ml



#36 AR-1262-1

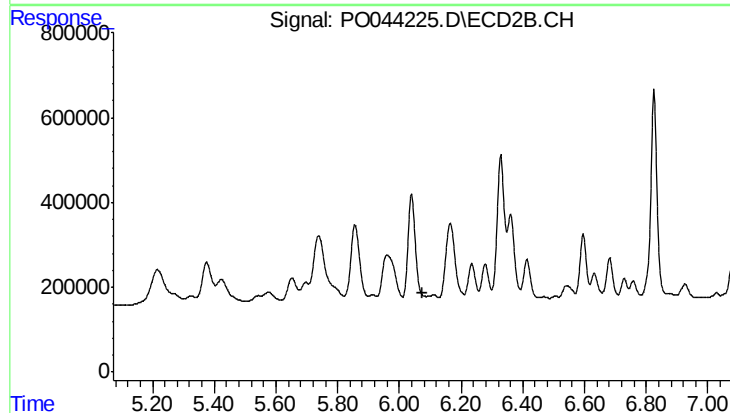
R.T.: 5.960 min
Delta R.T.: 0.030 min
Response: 2607613
Conc: 61.47 ng/ml



#37 AR-1262-2

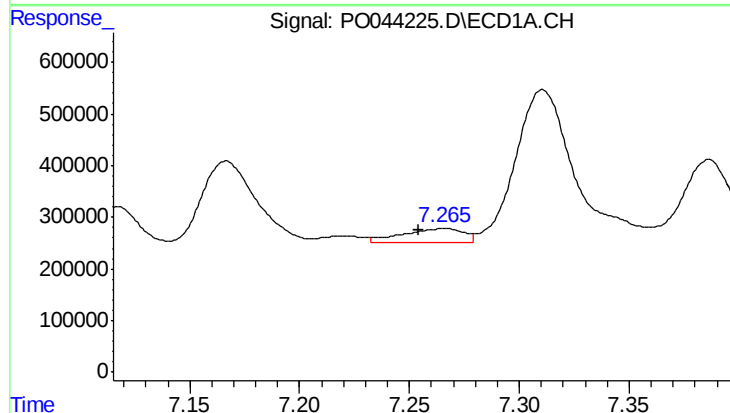
R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 985645
Conc: 35.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



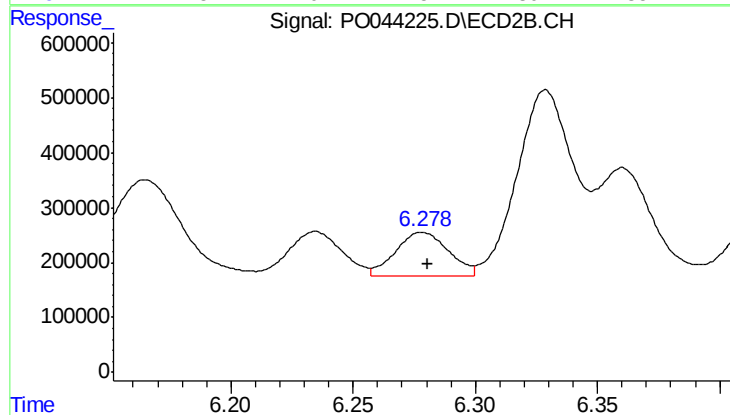
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



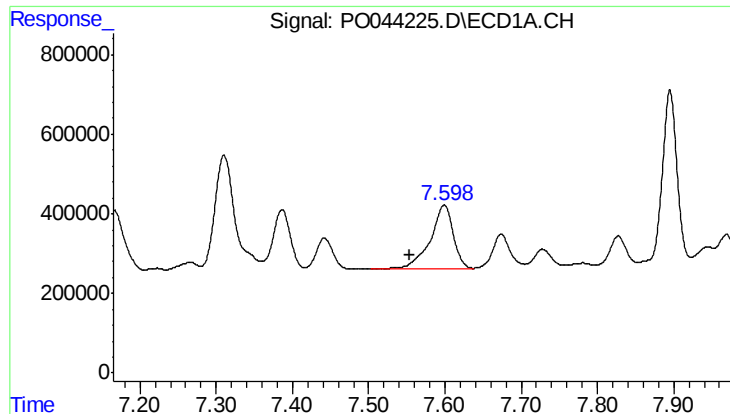
#38 AR-1262-3

R.T.: 7.266 min
Delta R.T.: 0.011 min
Response: 529309
Conc: 20.57 ng/ml



#38 AR-1262-3

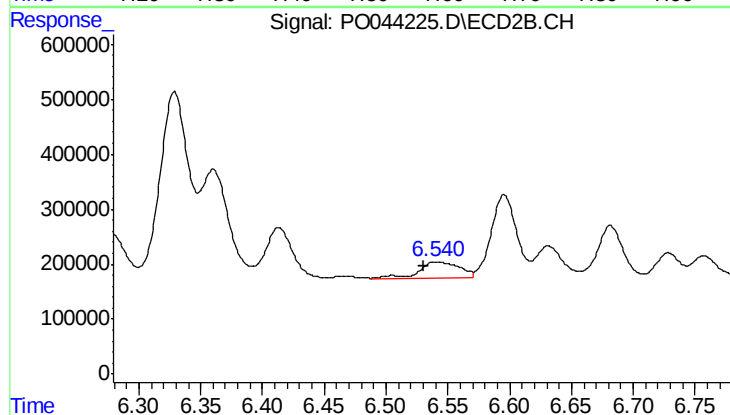
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1207953
Conc: 17.67 ng/ml



#39 AR-1262-4

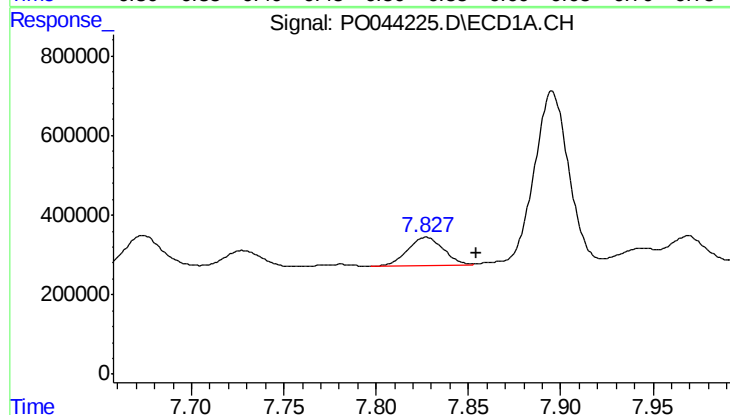
R.T.: 7.599 min
Delta R.T.: 0.045 min
Response: 3315322
Conc: 93.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



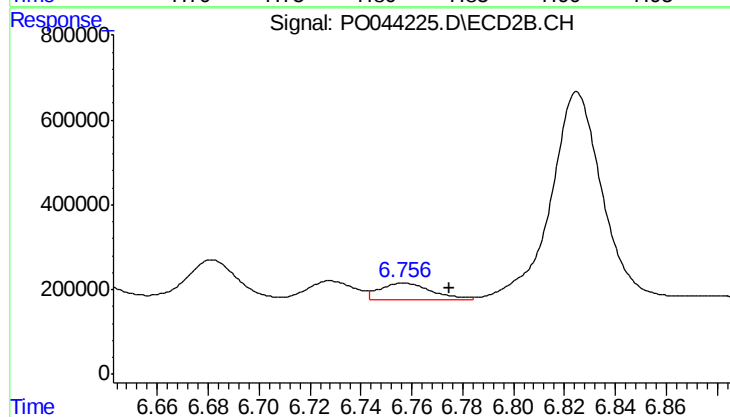
#39 AR-1262-4

R.T.: 6.541 min
Delta R.T.: 0.010 min
Response: 680764
Conc: 12.24 ng/ml



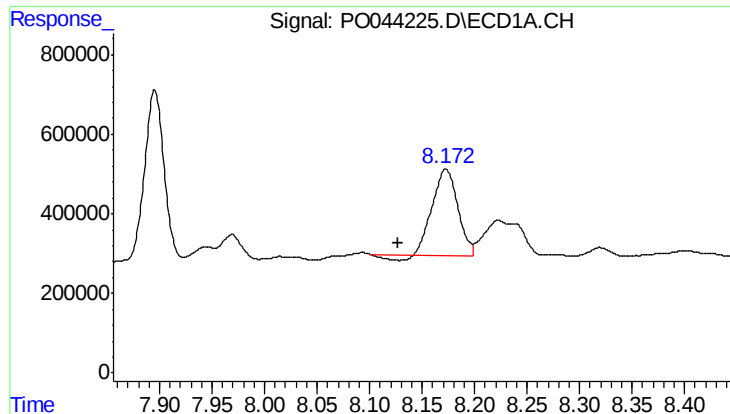
#40 AR-1262-5

R.T.: 7.827 min
Delta R.T.: -0.027 min
Response: 954136
Conc: 12.02 ng/ml



#40 AR-1262-5

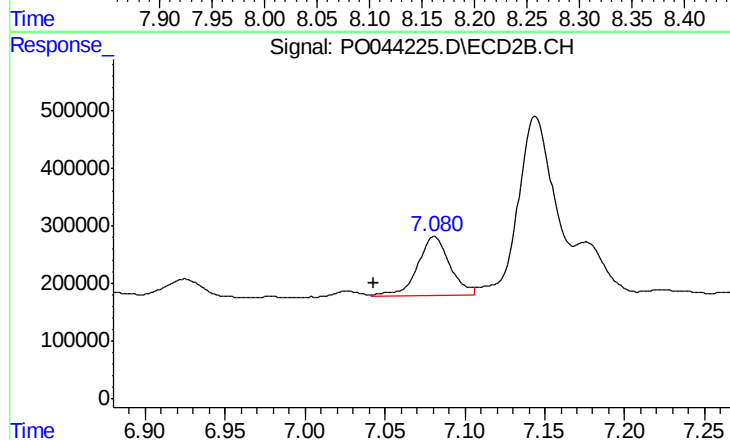
R.T.: 6.757 min
Delta R.T.: -0.018 min
Response: 581967
Conc: 4.50 ng/ml



#41 AR-1268-1

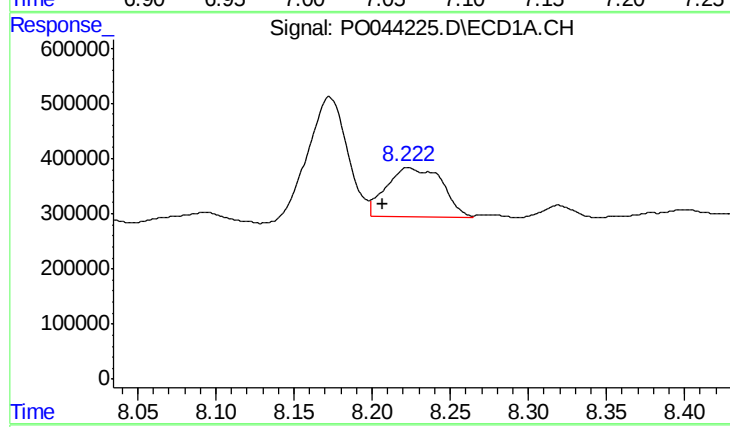
R.T.: 8.173 min
Delta R.T.: 0.046 min
Response: 3534784
Conc: 44.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



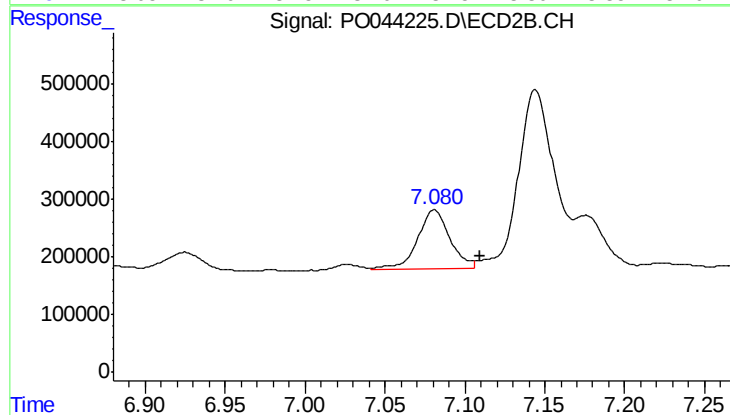
#41 AR-1268-1

R.T.: 7.081 min
Delta R.T.: 0.038 min
Response: 1420286
Conc: 11.11 ng/ml



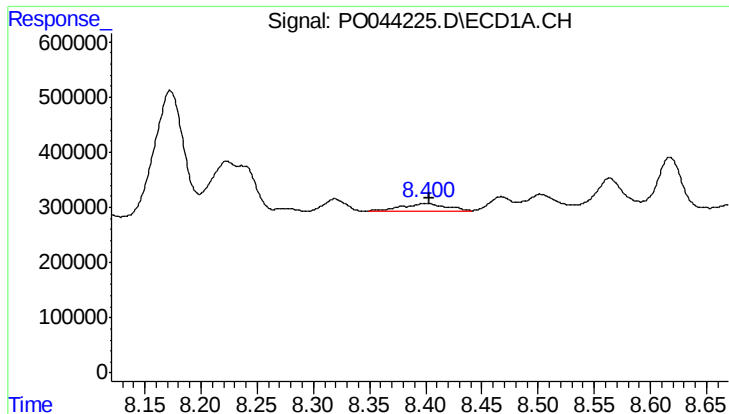
#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: 0.015 min
Response: 2225169
Conc: 31.17 ng/ml



#42 AR-1268-2

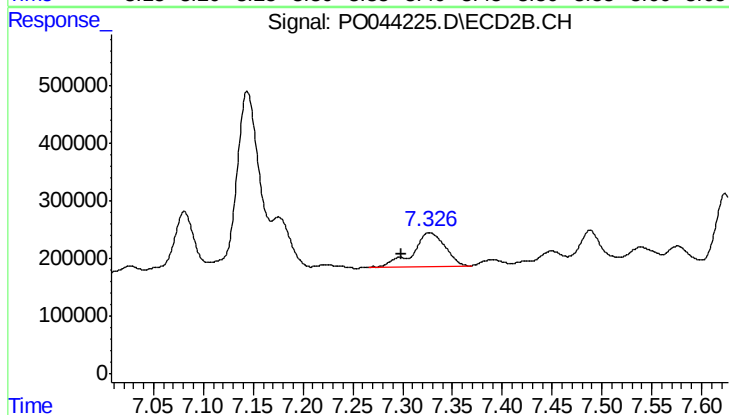
R.T.: 7.081 min
Delta R.T.: -0.029 min
Response: 1420286
Conc: 12.04 ng/ml



#43 AR-1268-3

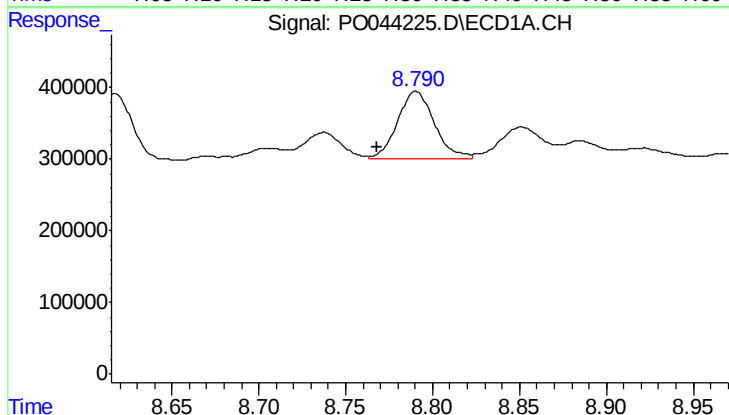
R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 361993
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



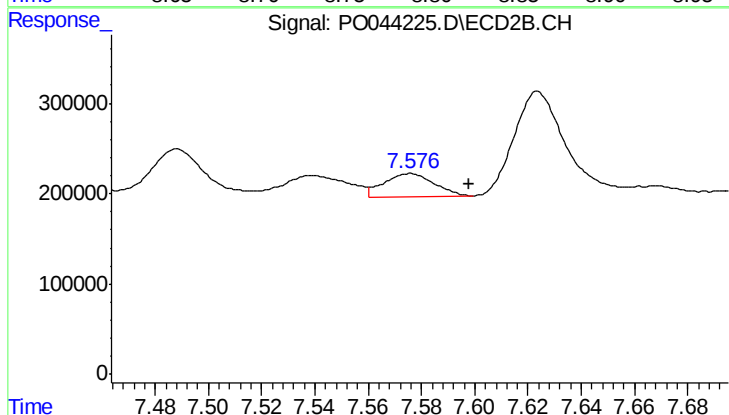
#43 AR-1268-3

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 1281478
Conc: 12.44 ng/ml



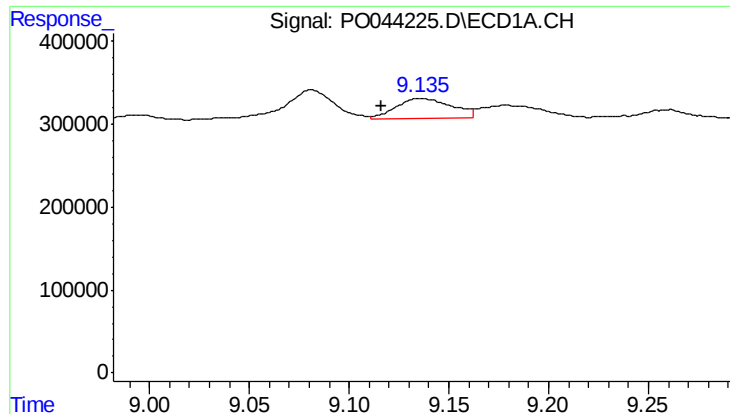
#44 AR-1268-4

R.T.: 8.790 min
Delta R.T.: 0.022 min
Response: 1397933
Conc: 50.82 ng/ml



#44 AR-1268-4

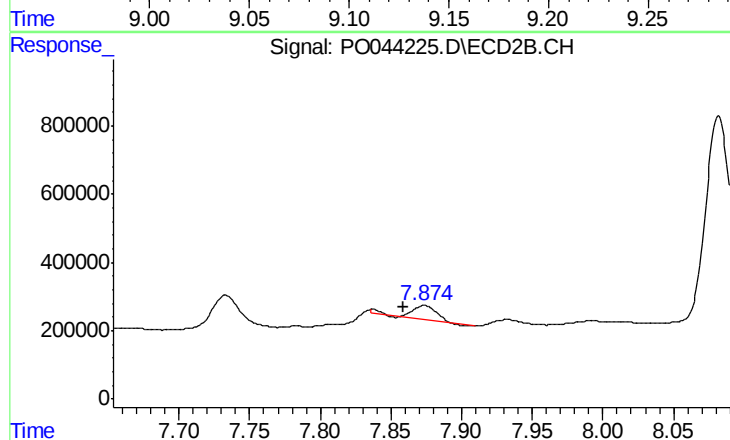
R.T.: 7.576 min
Delta R.T.: -0.022 min
Response: 335107
Conc: 8.15 ng/ml



#45 AR-1268-5

R.T.: 9.136 min
Delta R.T.: 0.020 min
Response: 476234
Conc: 2.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
OD-3-1



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: 0.015 min
Response: 491224
Conc: 1.64 ng/ml