

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072118\
 Data File : P0046983.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 12:31
 Operator : SM/SJ
 Sample : J4062-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 TP-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:26:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.198	3.523	3657474	3999364	12.727	13.102
2) SA Decachlor...	9.721	8.444	2219639	2115099	10.092	8.638
Target Compounds						
3) L1 AR-1016-1	5.057	0.000	453799	0	70.589	N.D. #
6) L1 AR-1016-4	0.000	4.903	0	663807	N.D.	95.010 #
7) L1 AR-1016-5	0.000	4.983	0	205843	N.D.	26.430 #
8) L2 AR-1221-1	0.000	3.683	0	328355	N.D.	82.231 #
11) L3 AR-1232-1	0.000	4.188	0	710139	N.D.	376.165 #
12) L3 AR-1232-2	5.286	0.000	270085	0	69.856	N.D. #
18) L4 AR-1242-3	0.000	4.903	0	663807	N.D.	105.492 #
19) L4 AR-1242-4	0.000	4.983	0	205843	N.D.	29.107 #
21) L5 AR-1248-1	0.000	4.983	0	205843	N.D.	18.859 #
23) L5 AR-1248-3	6.190	5.382	321242	366040	30.440	22.627 #
24) L5 AR-1248-4	6.190	5.382	321242	366040	31.542	32.302
25) L5 AR-1248-5	6.463	5.925	494346	495749	71.071	65.048
26) L6 AR-1254-1	6.405	5.382	412505	366040	27.304	22.030
27) L6 AR-1254-2	6.670	5.526	1435407	485121	150.715	34.099 #
28) L6 AR-1254-3	6.766	5.925	881040	495749	53.853	20.700 #
29) L6 AR-1254-4	7.050	6.152	172427	381175	14.059	23.264 #
30) L6 AR-1254-5	7.315	6.462	183823	309089	19.843	27.209 #
31) L7 AR-1260-1	6.931	6.054	278502	681626	23.492	42.694 #
32) L7 AR-1260-2	7.176	6.239	837728	619847	59.918	29.469 #
33) L7 AR-1260-3	7.464	6.564	546083	511999	33.907	23.179 #
34) L7 AR-1260-4	8.068	7.099	266372	2160375	11.702	58.432 #
35) L7 AR-1260-5	8.365	7.443	368137	1336420	25.986	52.682 #
36) L8 AR-1262-1	6.931	6.239	278502	619847	27.070	35.108 #
37) L8 AR-1262-2	7.176	6.391	837728	347724	70.116	20.872 #
38) L8 AR-1262-3	0.000	6.600	0	192571	N.D.	7.648 #
39) L8 AR-1262-4	7.725	6.809	93037	232573	6.412	11.413 #
40) L8 AR-1262-5	8.068	7.099	266372	2160375	9.810	47.938 #
41) L9 AR-1268-1	8.365	7.380	368137	1497189	13.185	34.421 #
42) L9 AR-1268-2	0.000	7.443	0	1336420	N.D.	33.267 #

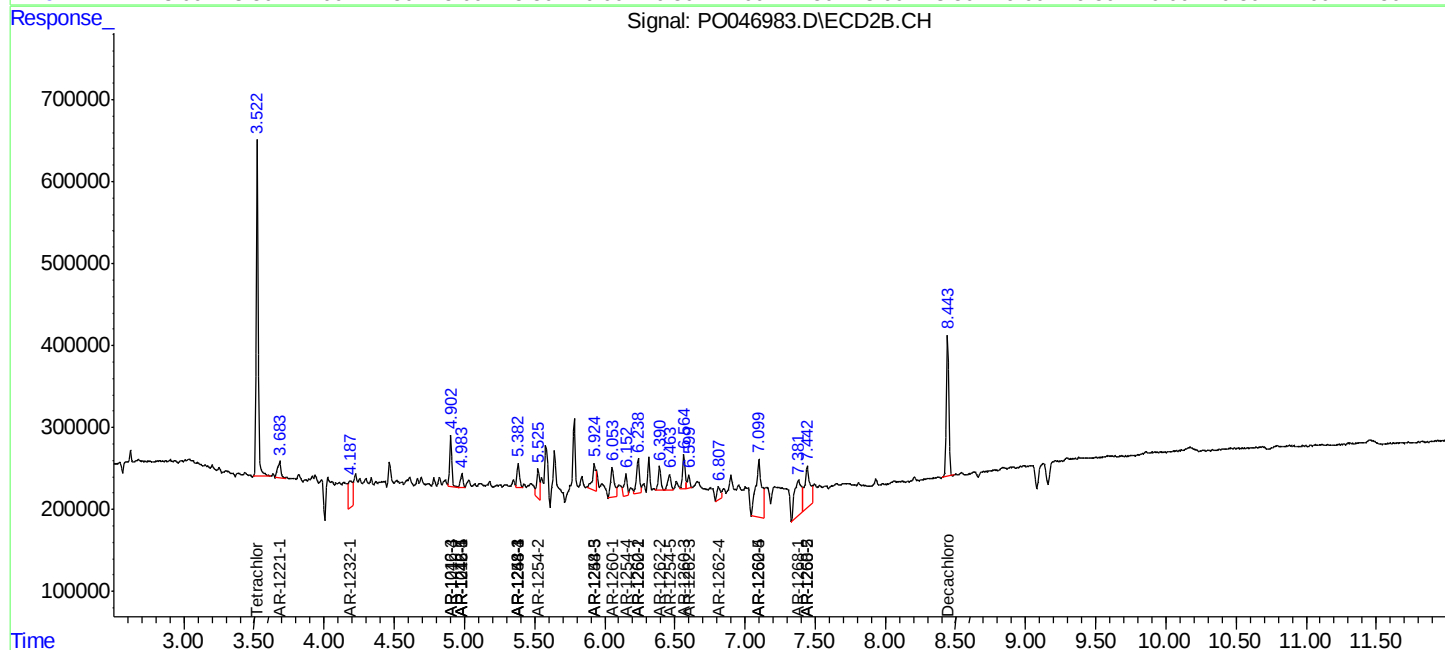
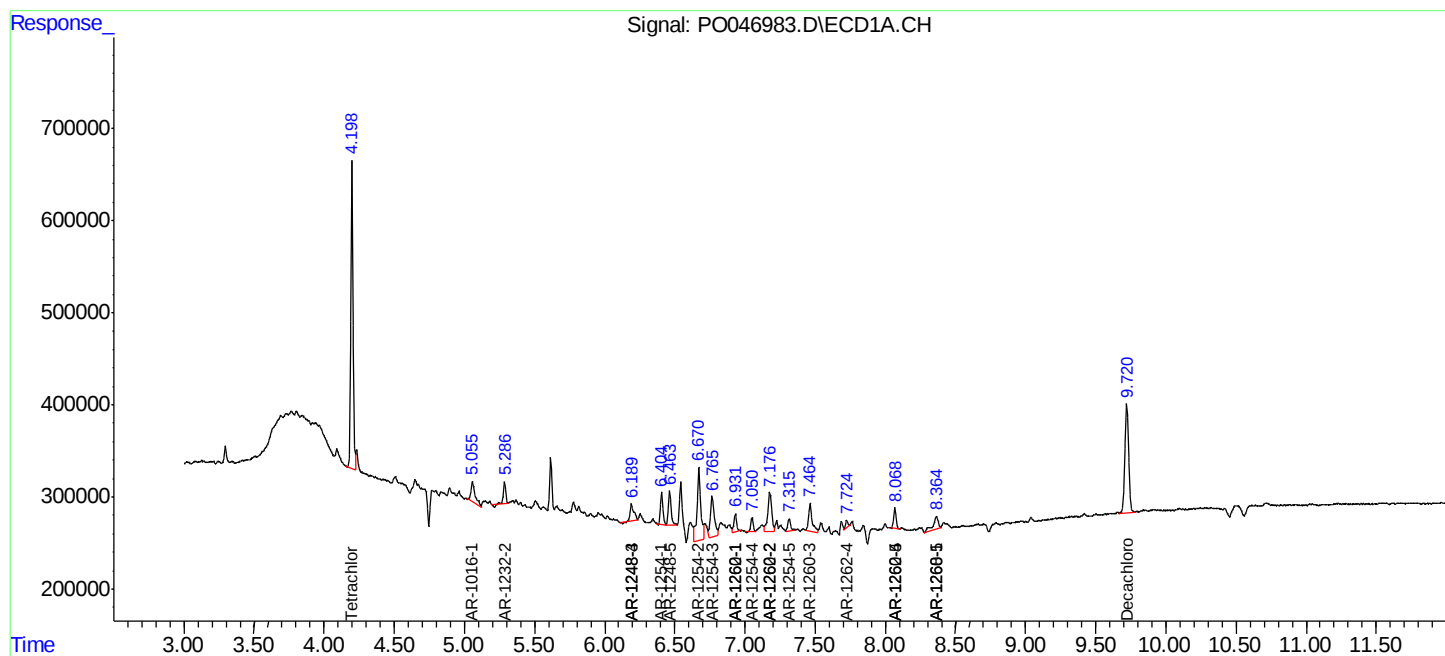
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

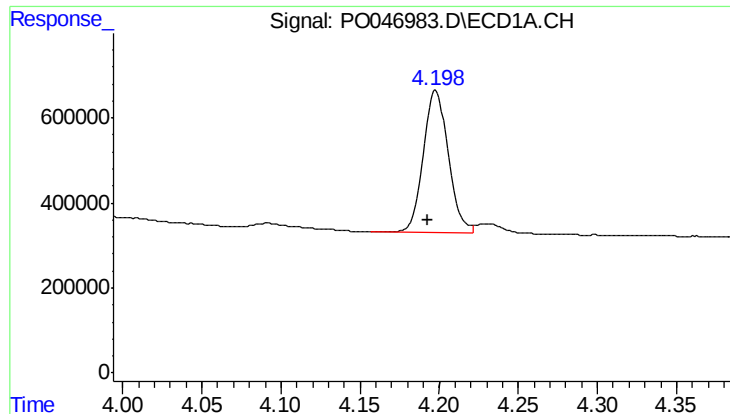
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072118\
Data File : P0046983.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2018 12:31
Operator : SM/SJ
Sample : J4062-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TP-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:26:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

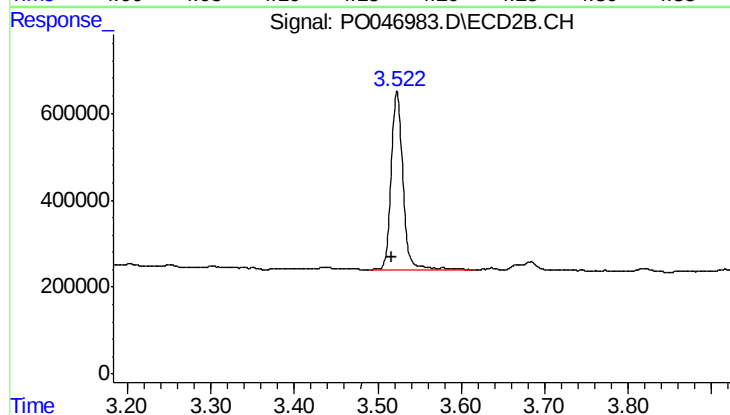




#1 Tetrachloro-m-xylene

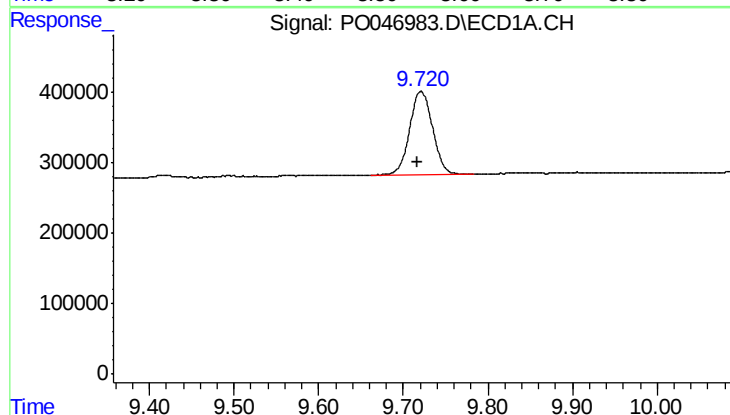
R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 3657474
Conc: 12.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



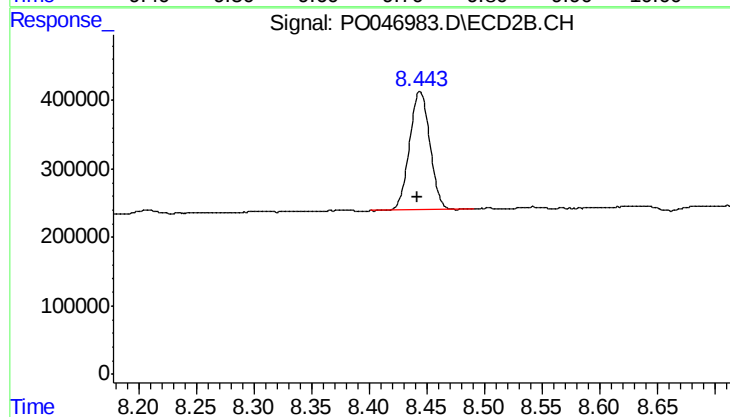
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: 0.006 min
Response: 3999364
Conc: 13.10 ng/ml



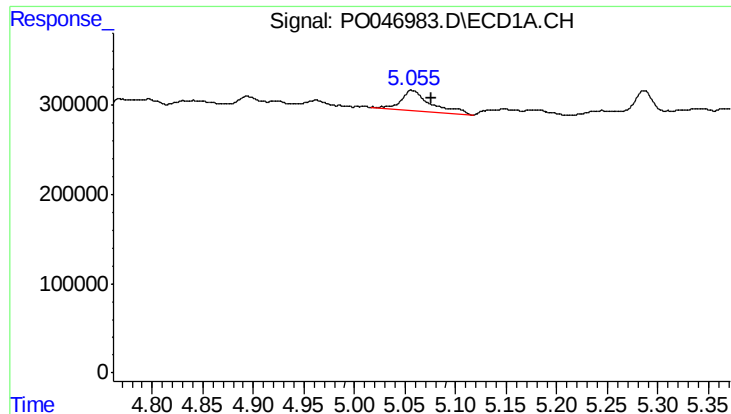
#2 Decachlorobiphenyl

R.T.: 9.721 min
Delta R.T.: 0.003 min
Response: 2219639
Conc: 10.09 ng/ml



#2 Decachlorobiphenyl

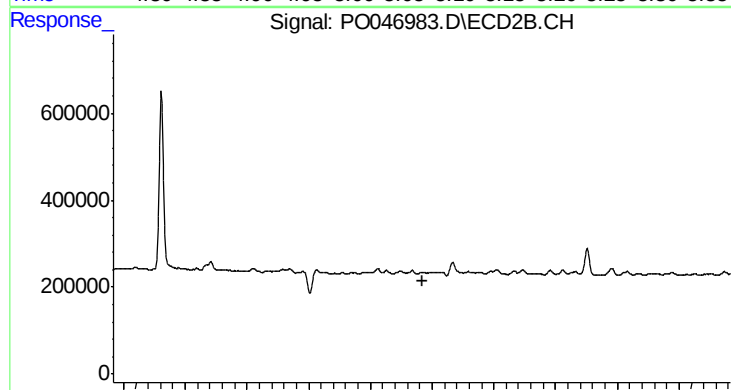
R.T.: 8.444 min
Delta R.T.: 0.003 min
Response: 2115099
Conc: 8.64 ng/ml



#3 AR-1016-1

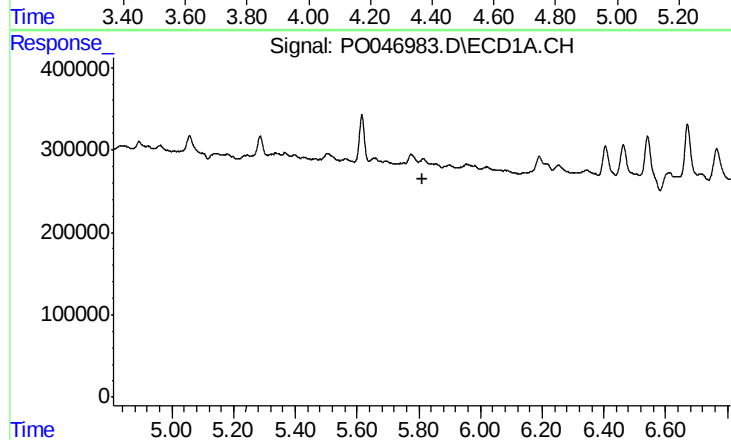
R.T.: 5.057 min
Delta R.T.: -0.019 min
Response: 453799
Conc: 70.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



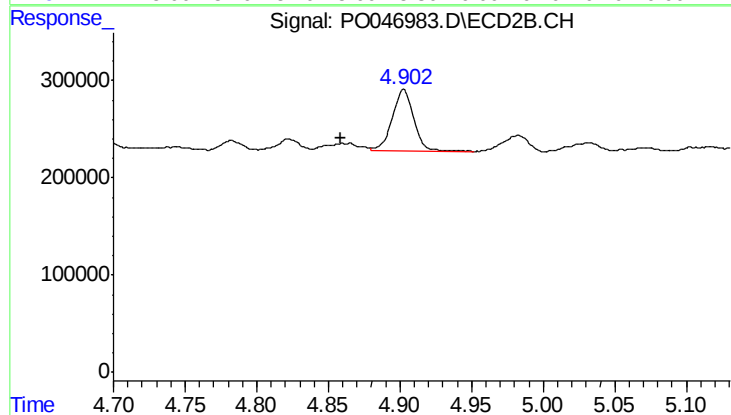
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.367 min
Response: 0
Conc: N.D.



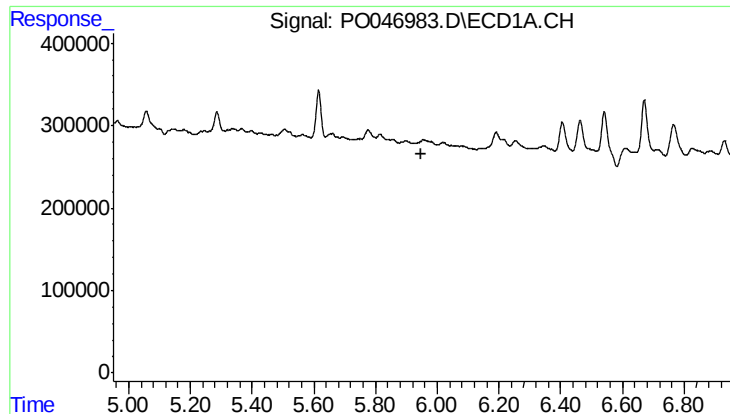
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#6 AR-1016-4

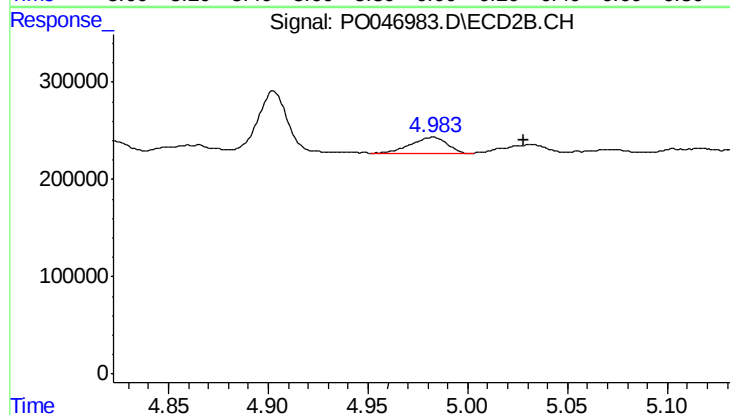
R.T.: 4.903 min
Delta R.T.: 0.044 min
Response: 663807
Conc: 95.01 ng/ml



#7 AR-1016-5

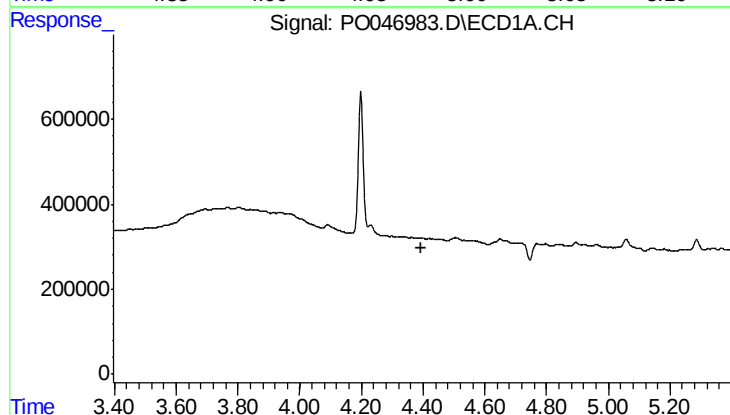
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



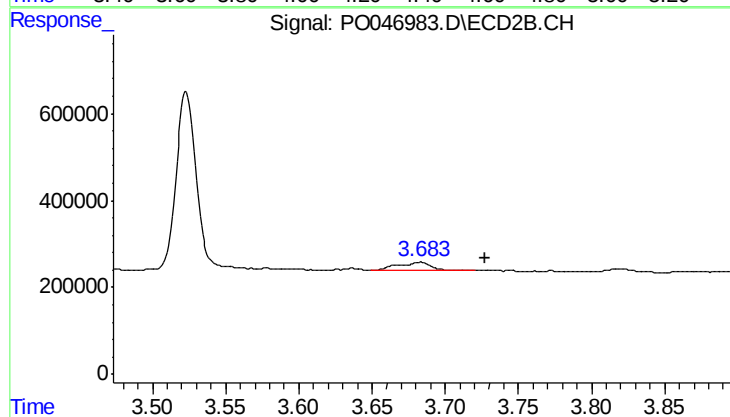
#7 AR-1016-5

R.T.: 4.983 min
Delta R.T.: -0.045 min
Response: 205843
Conc: 26.43 ng/ml



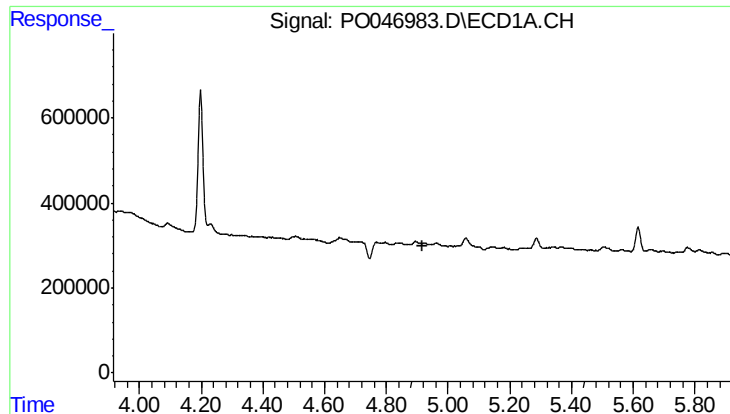
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.396 min
Response: 0
Conc: N.D.



#8 AR-1221-1

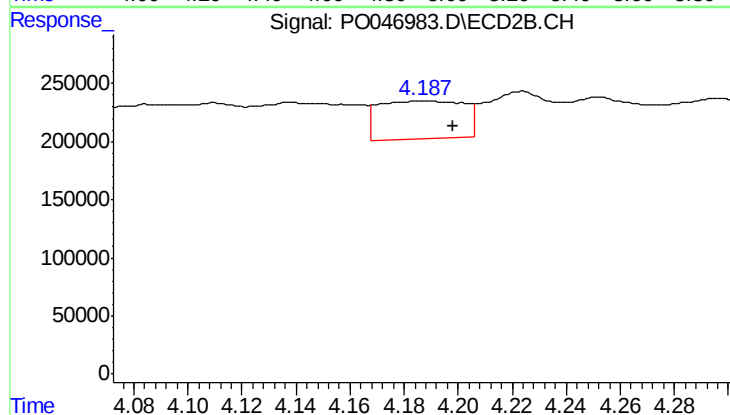
R.T.: 3.683 min
Delta R.T.: -0.044 min
Response: 328355
Conc: 82.23 ng/ml



#11 AR-1232-1

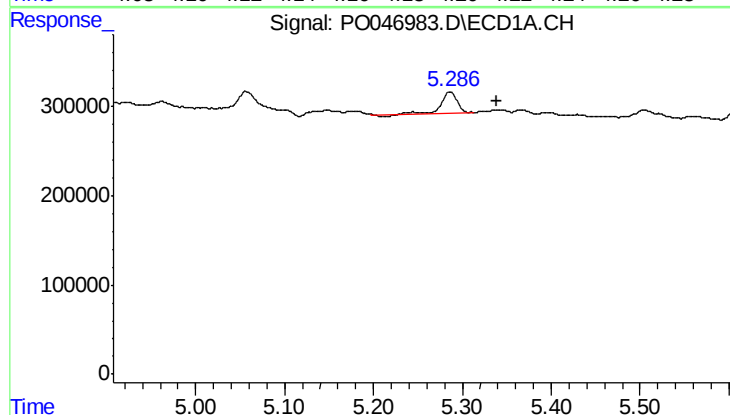
R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



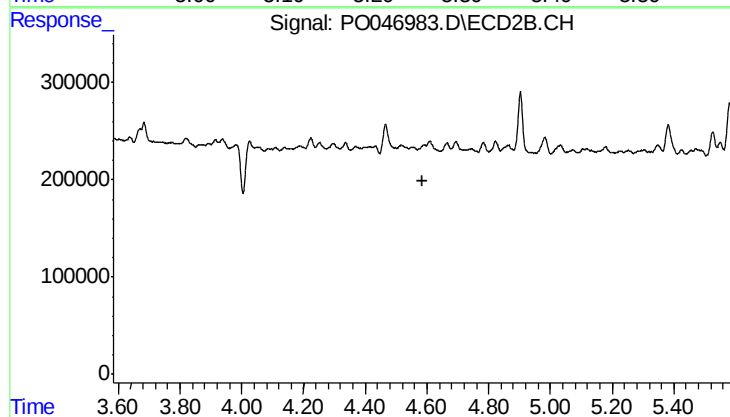
#11 AR-1232-1

R.T.: 4.188 min
Delta R.T.: -0.010 min
Response: 710139
Conc: 376.17 ng/ml



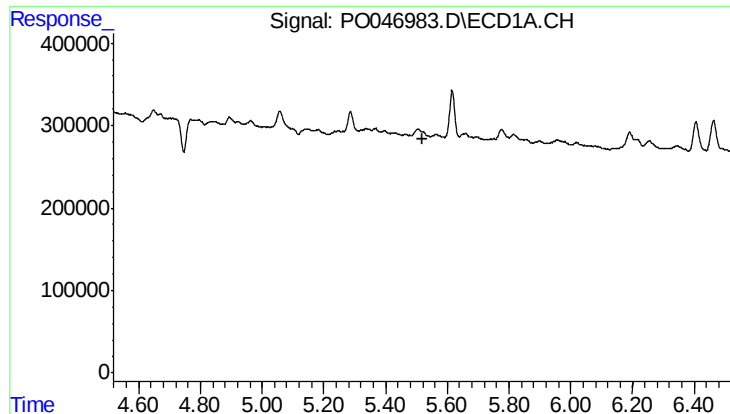
#12 AR-1232-2

R.T.: 5.286 min
Delta R.T.: -0.053 min
Response: 270085
Conc: 69.86 ng/ml



#12 AR-1232-2

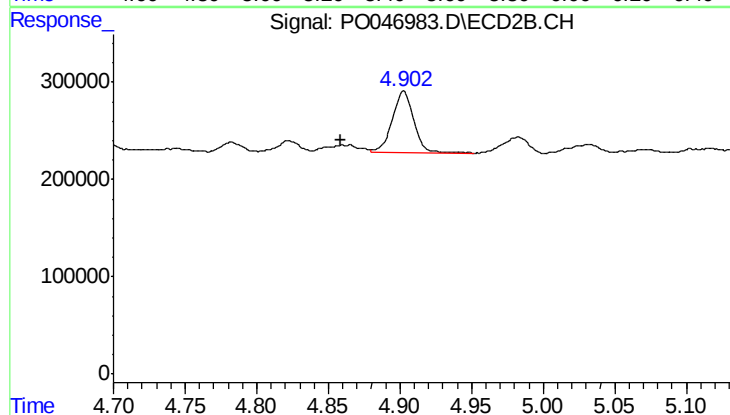
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#18 AR-1242-3

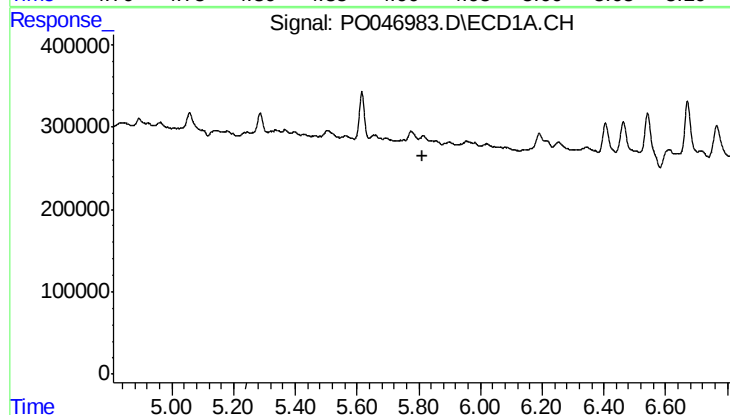
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



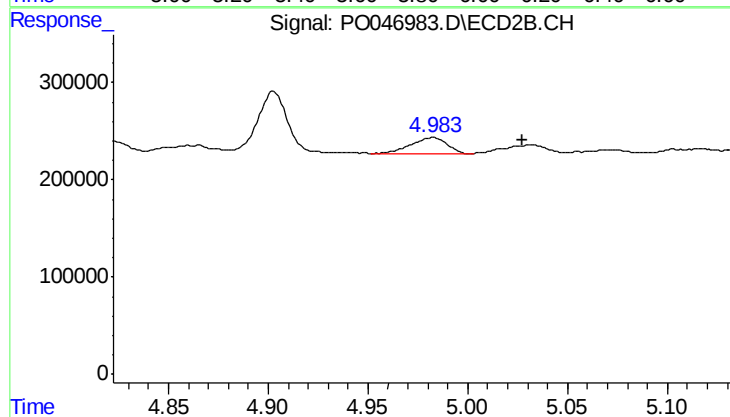
#18 AR-1242-3

R.T.: 4.903 min
Delta R.T.: 0.044 min
Response: 663807
Conc: 105.49 ng/ml



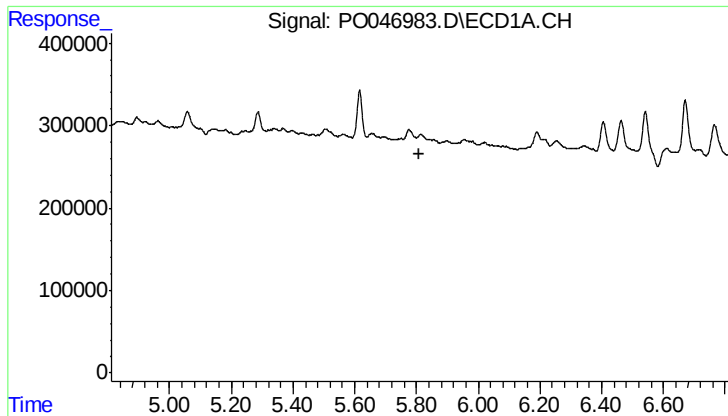
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.



#19 AR-1242-4

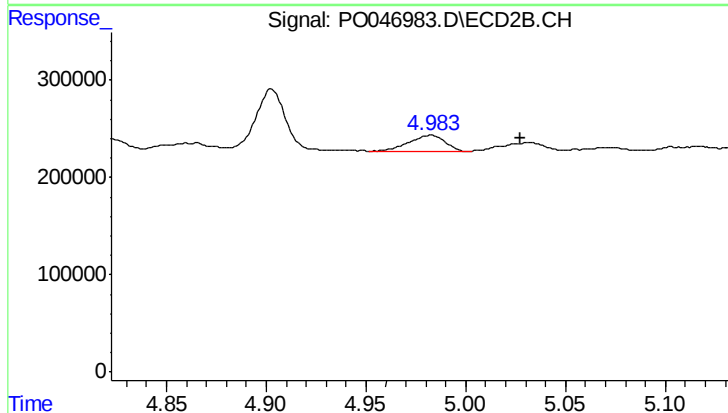
R.T.: 4.983 min
Delta R.T.: -0.045 min
Response: 205843
Conc: 29.11 ng/ml



#21 AR-1248-1

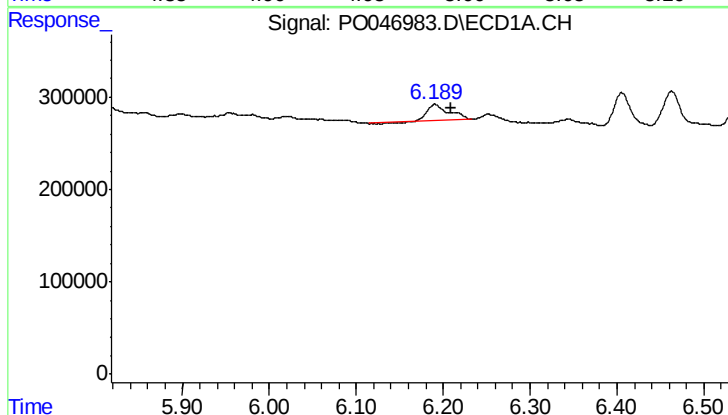
R.T.: 0.000 min
Exp R.T.: 5.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



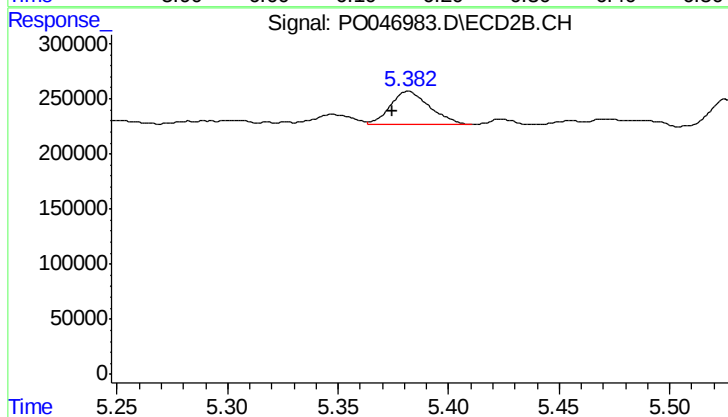
#21 AR-1248-1

R.T.: 4.983 min
Delta R.T.: -0.045 min
Response: 205843
Conc: 18.86 ng/ml



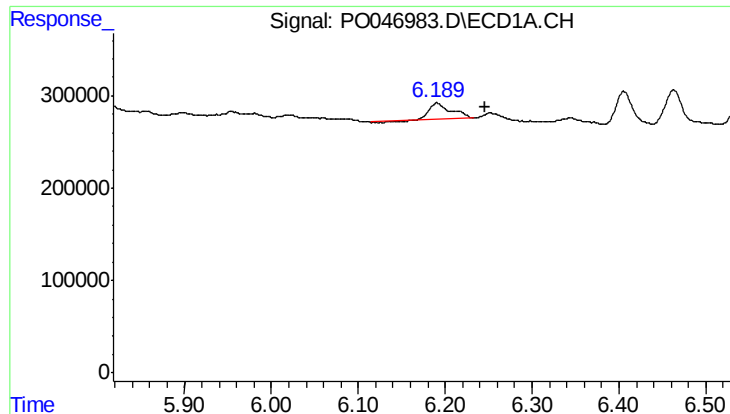
#23 AR-1248-3

R.T.: 6.190 min
Delta R.T.: -0.019 min
Response: 321242
Conc: 30.44 ng/ml



#23 AR-1248-3

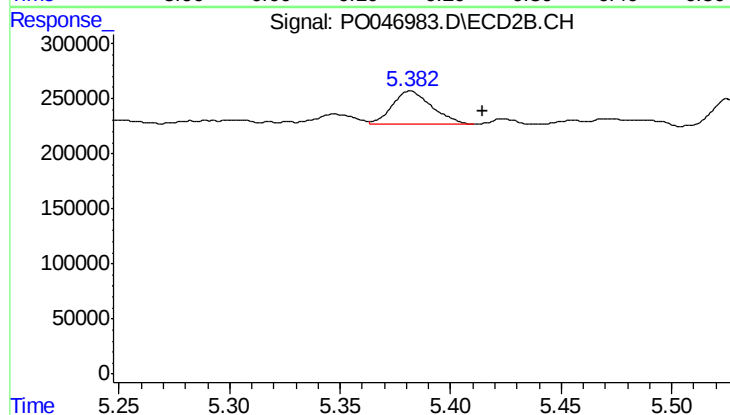
R.T.: 5.382 min
Delta R.T.: 0.007 min
Response: 366040
Conc: 22.63 ng/ml



#24 AR-1248-4

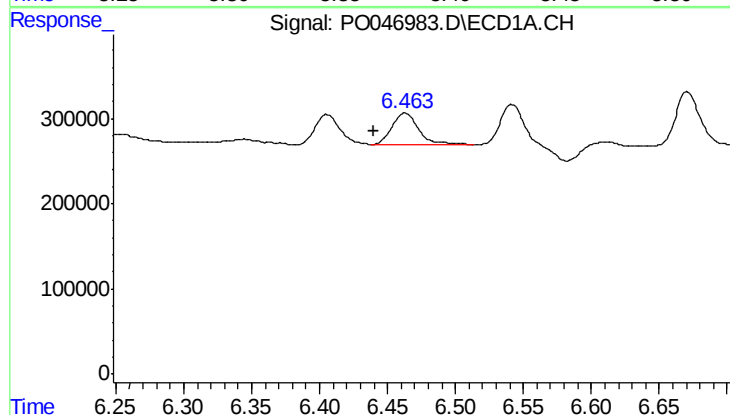
R.T.: 6.190 min
Delta R.T.: -0.056 min
Response: 321242
Conc: 31.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



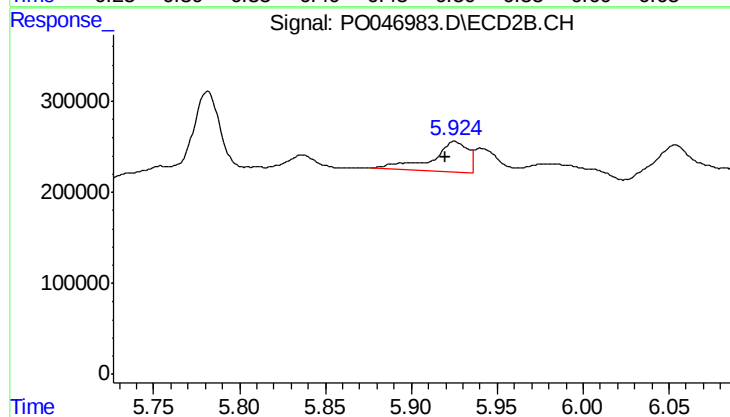
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.033 min
Response: 366040
Conc: 32.30 ng/ml



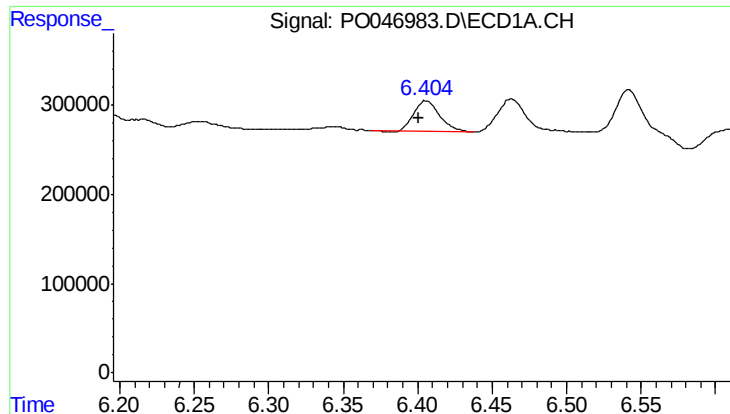
#25 AR-1248-5

R.T.: 6.463 min
Delta R.T.: 0.023 min
Response: 494346
Conc: 71.07 ng/ml



#25 AR-1248-5

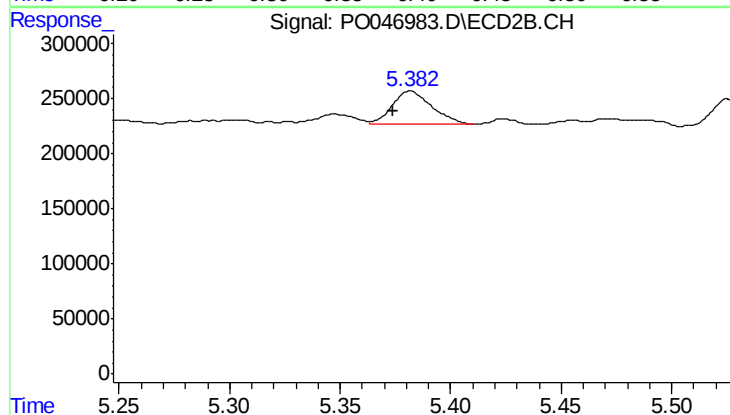
R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 495749
Conc: 65.05 ng/ml



#26 AR-1254-1

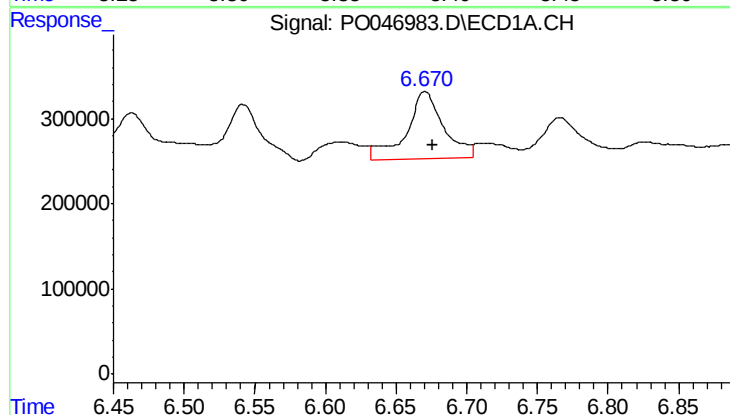
R.T.: 6.405 min
Delta R.T.: 0.005 min
Response: 412505
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



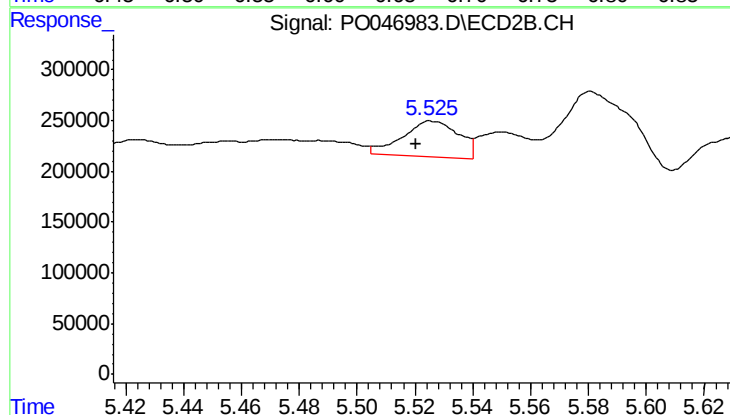
#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: 0.008 min
Response: 366040
Conc: 22.03 ng/ml



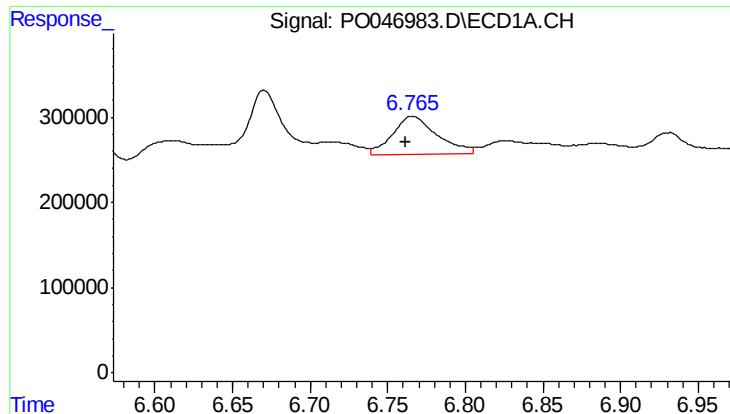
#27 AR-1254-2

R.T.: 6.670 min
Delta R.T.: -0.006 min
Response: 1435407
Conc: 150.72 ng/ml



#27 AR-1254-2

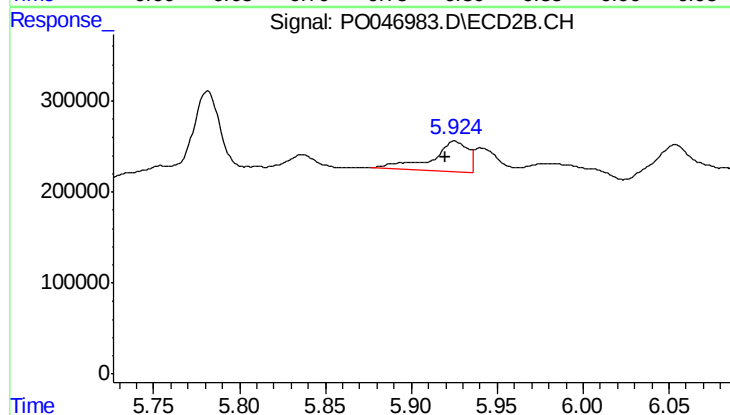
R.T.: 5.526 min
Delta R.T.: 0.005 min
Response: 485121
Conc: 34.10 ng/ml



#28 AR-1254-3

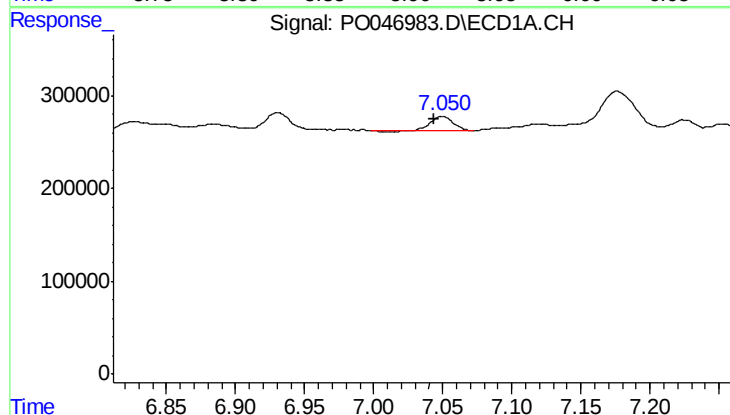
R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 881040
Conc: 53.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



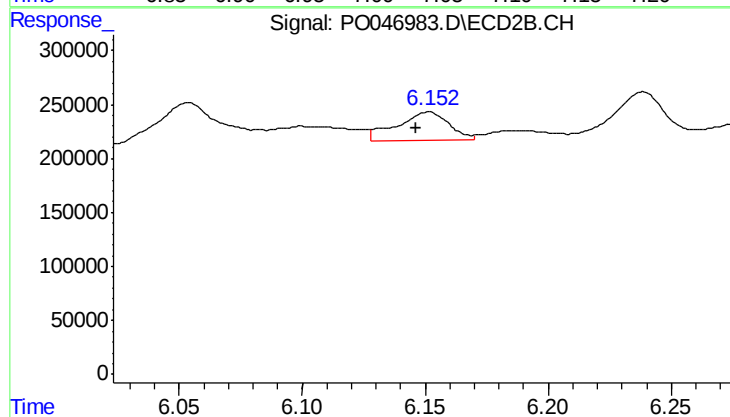
#28 AR-1254-3

R.T.: 5.925 min
Delta R.T.: 0.005 min
Response: 495749
Conc: 20.70 ng/ml



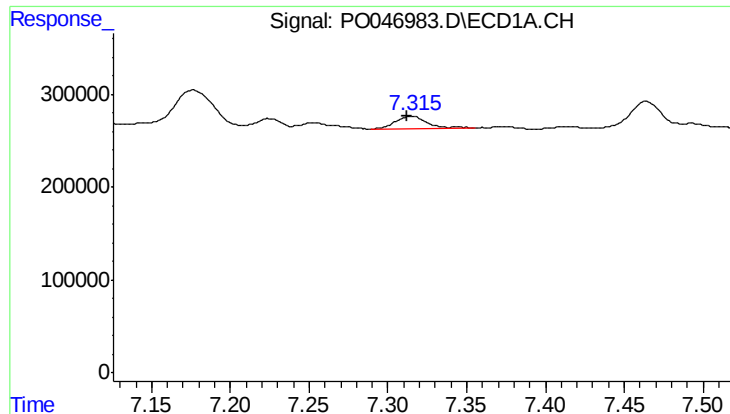
#29 AR-1254-4

R.T.: 7.050 min
Delta R.T.: 0.006 min
Response: 172427
Conc: 14.06 ng/ml



#29 AR-1254-4

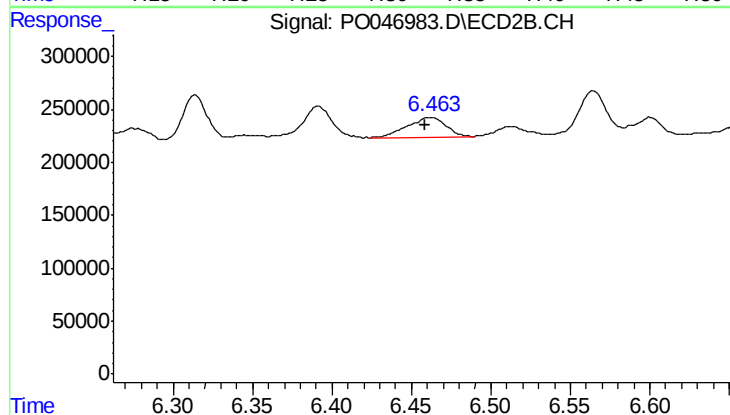
R.T.: 6.152 min
Delta R.T.: 0.005 min
Response: 381175
Conc: 23.26 ng/ml



#30 AR-1254-5

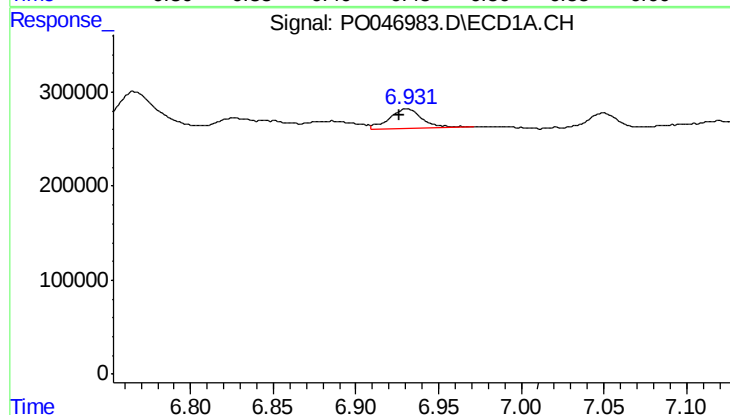
R.T.: 7.315 min
Delta R.T.: 0.003 min
Response: 183823
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



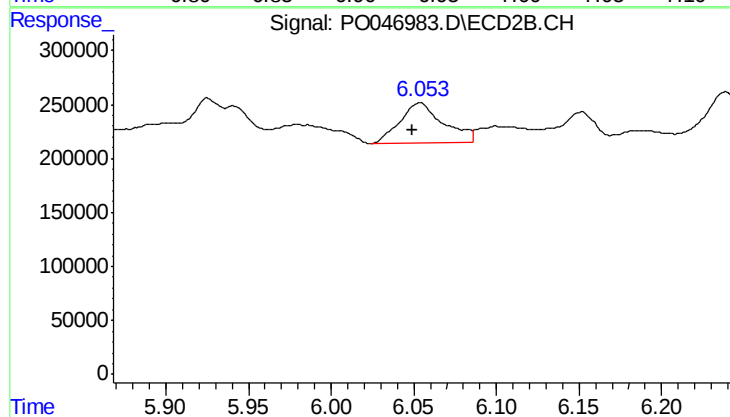
#30 AR-1254-5

R.T.: 6.462 min
Delta R.T.: 0.004 min
Response: 309089
Conc: 27.21 ng/ml



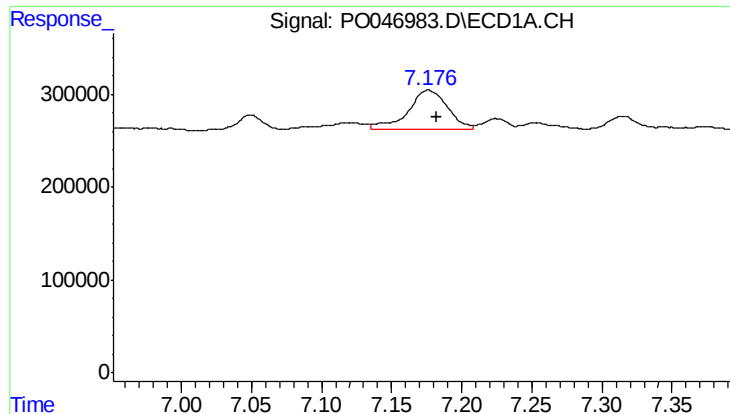
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: 0.004 min
Response: 278502
Conc: 23.49 ng/ml



#31 AR-1260-1

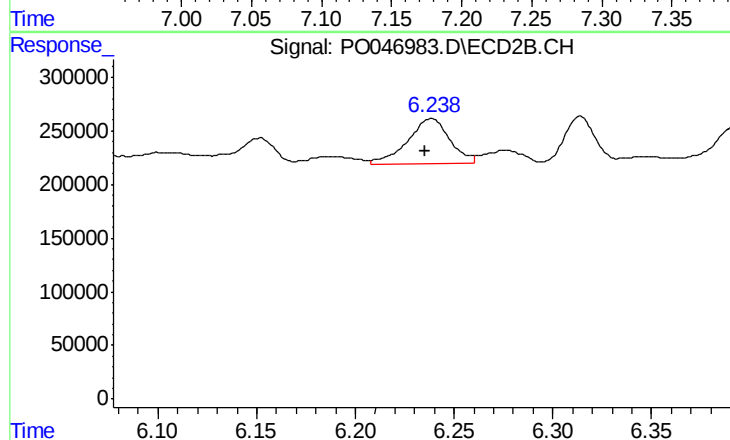
R.T.: 6.054 min
Delta R.T.: 0.005 min
Response: 681626
Conc: 42.69 ng/ml



#32 AR-1260-2

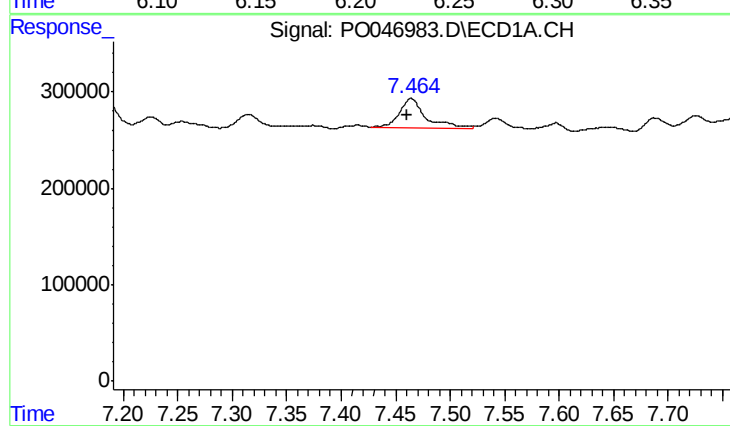
R.T.: 7.176 min
Delta R.T.: -0.006 min
Response: 837728
Conc: 59.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



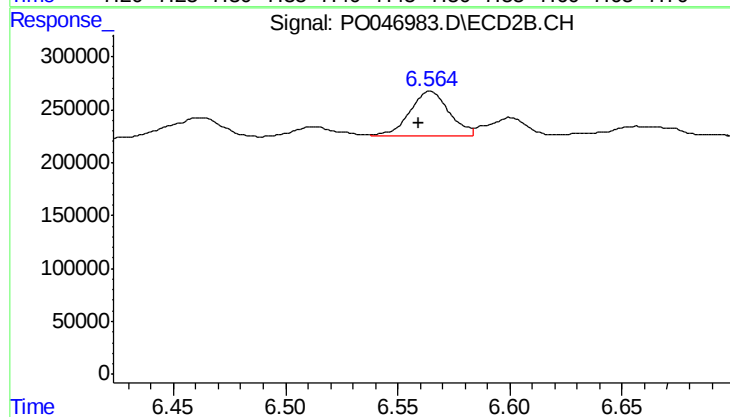
#32 AR-1260-2

R.T.: 6.239 min
Delta R.T.: 0.003 min
Response: 619847
Conc: 29.47 ng/ml



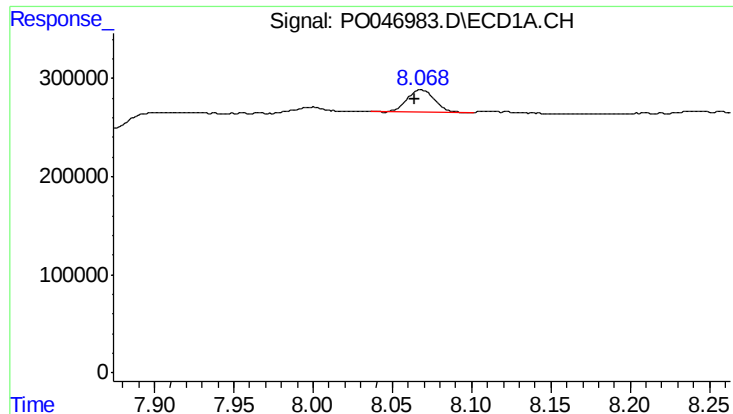
#33 AR-1260-3

R.T.: 7.464 min
Delta R.T.: 0.004 min
Response: 546083
Conc: 33.91 ng/ml



#33 AR-1260-3

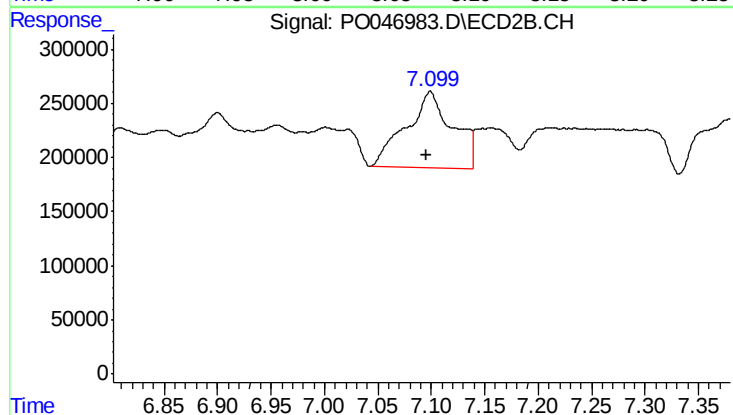
R.T.: 6.564 min
Delta R.T.: 0.005 min
Response: 511999
Conc: 23.18 ng/ml



#34 AR-1260-4

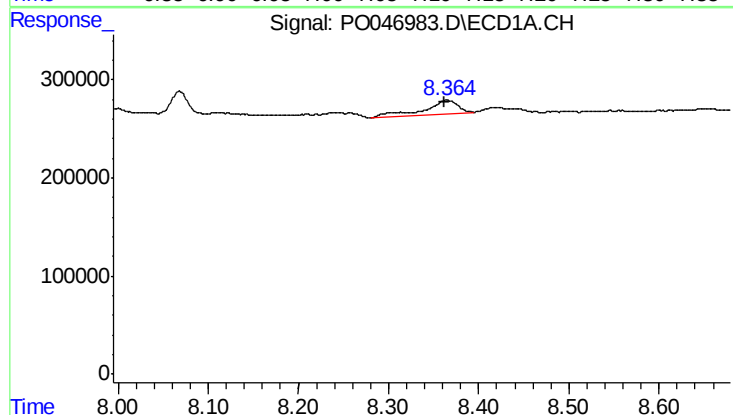
R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 266372
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



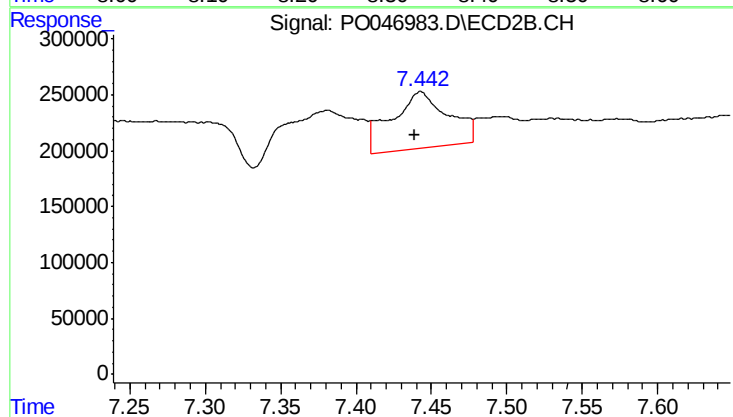
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: 0.004 min
Response: 2160375
Conc: 58.43 ng/ml



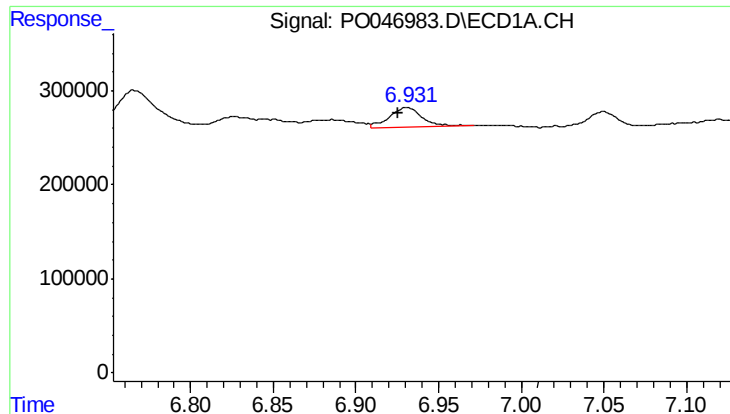
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: 0.003 min
Response: 368137
Conc: 25.99 ng/ml



#35 AR-1260-5

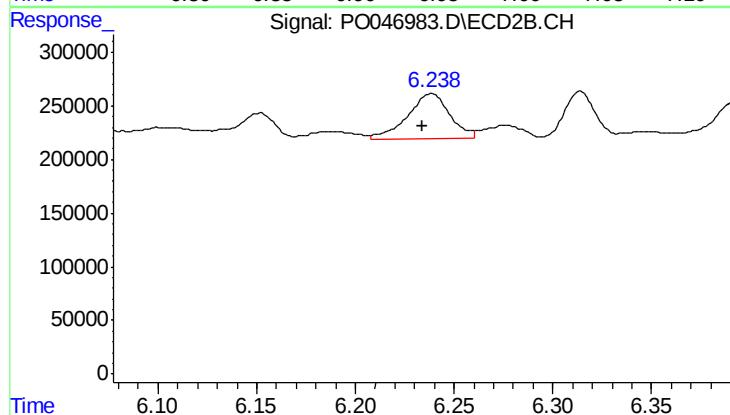
R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 1336420
Conc: 52.68 ng/ml



#36 AR-1262-1

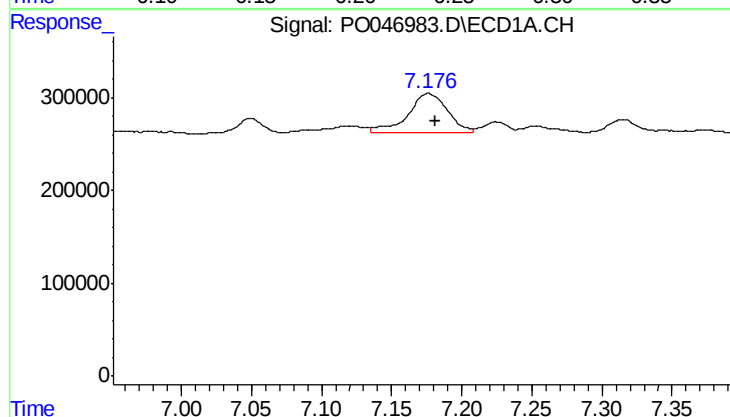
R.T.: 6.931 min
Delta R.T.: 0.005 min
Response: 278502
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



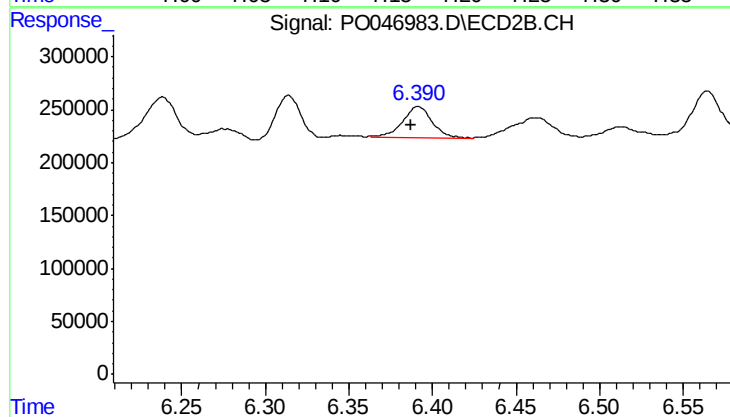
#36 AR-1262-1

R.T.: 6.239 min
Delta R.T.: 0.004 min
Response: 619847
Conc: 35.11 ng/ml



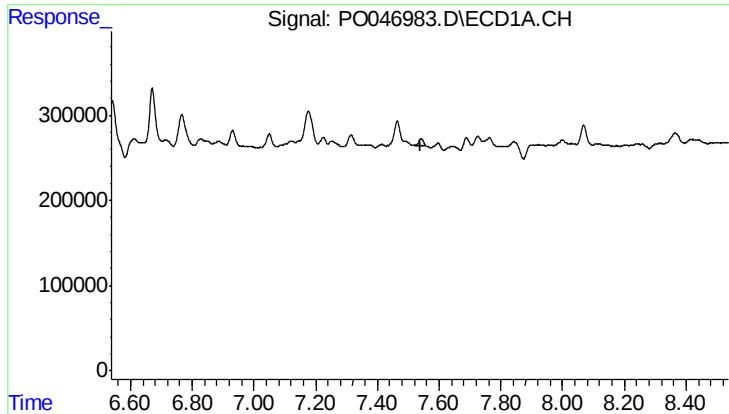
#37 AR-1262-2

R.T.: 7.176 min
Delta R.T.: -0.005 min
Response: 837728
Conc: 70.12 ng/ml



#37 AR-1262-2

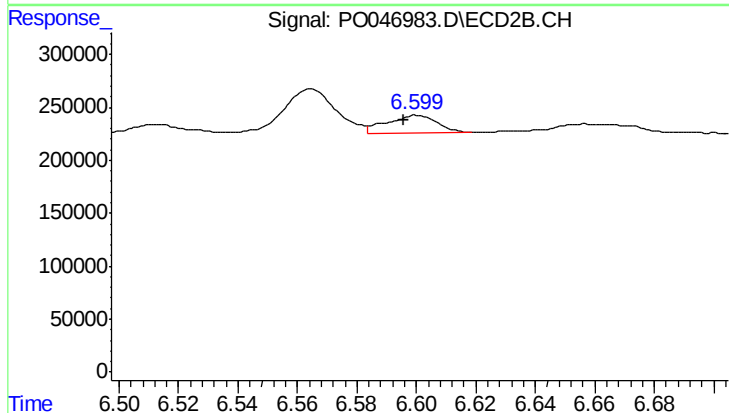
R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 347724
Conc: 20.87 ng/ml



#38 AR-1262-3

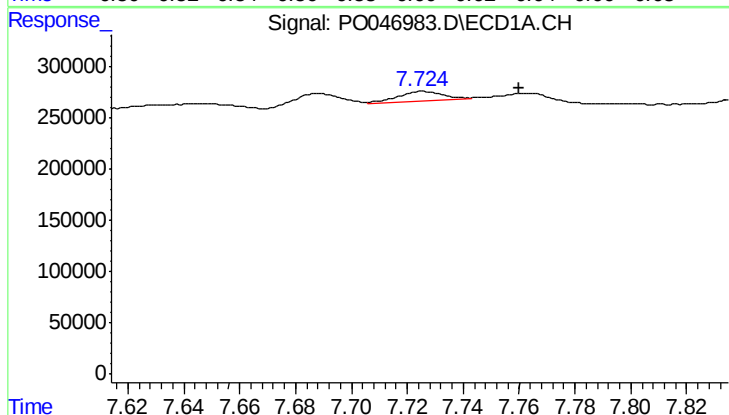
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



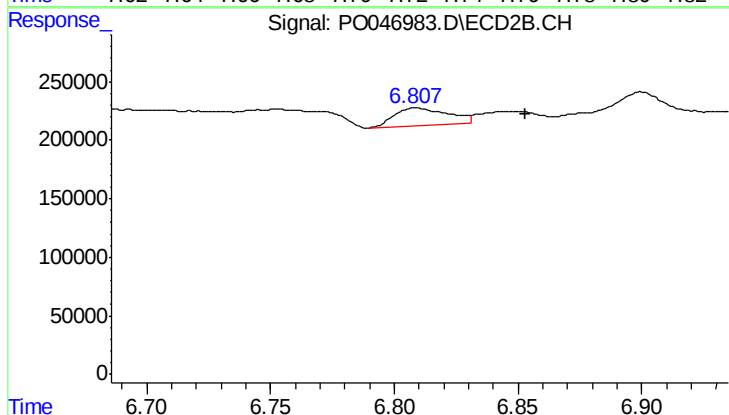
#38 AR-1262-3

R.T.: 6.600 min
Delta R.T.: 0.004 min
Response: 192571
Conc: 7.65 ng/ml



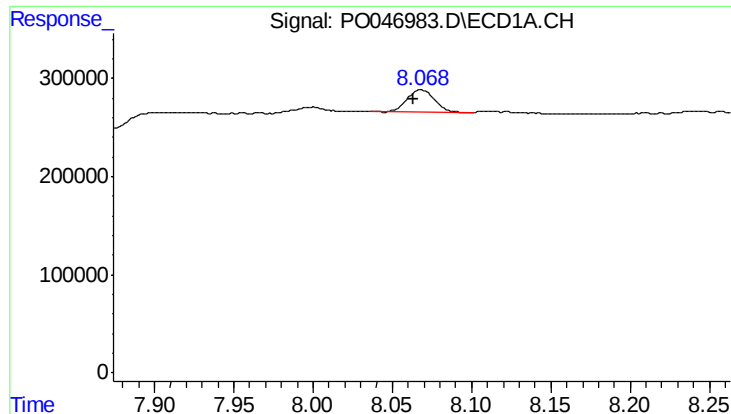
#39 AR-1262-4

R.T.: 7.725 min
Delta R.T.: -0.035 min
Response: 93037
Conc: 6.41 ng/ml



#39 AR-1262-4

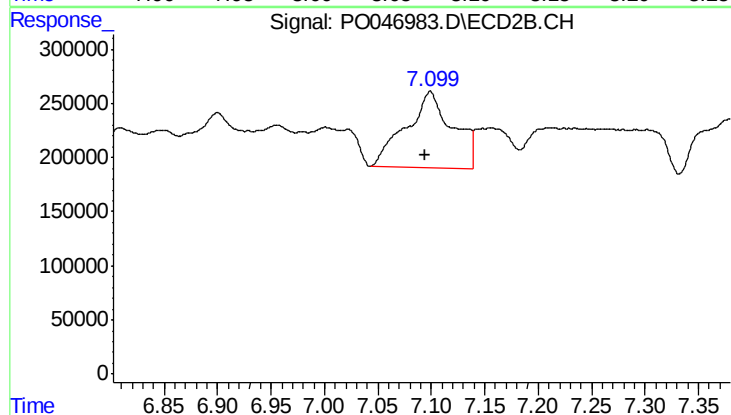
R.T.: 6.809 min
Delta R.T.: -0.045 min
Response: 232573
Conc: 11.41 ng/ml



#40 AR-1262-5

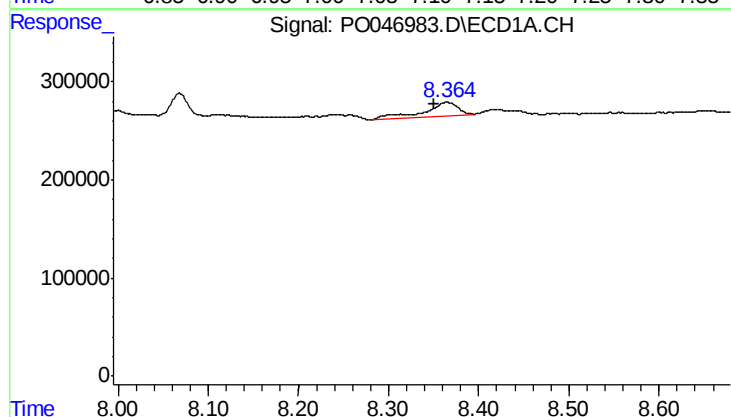
R.T.: 8.068 min
Delta R.T.: 0.005 min
Response: 266372
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-8



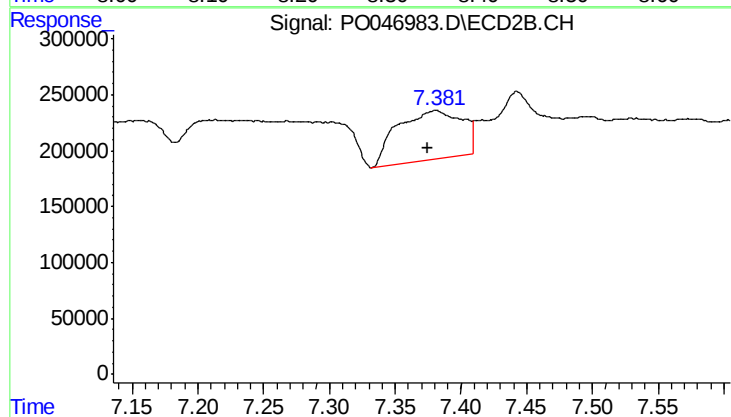
#40 AR-1262-5

R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 2160375
Conc: 47.94 ng/ml



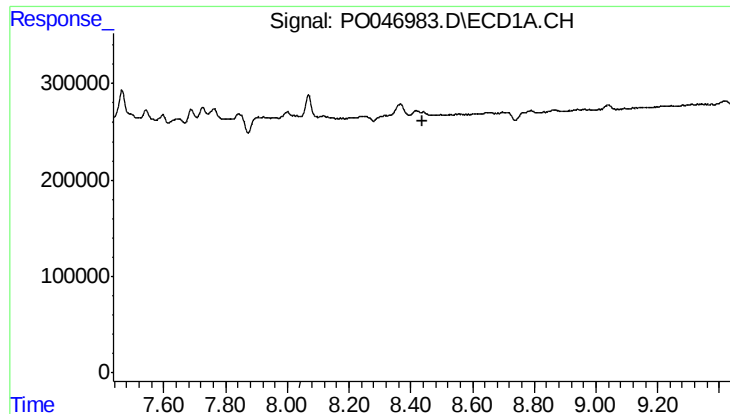
#41 AR-1268-1

R.T.: 8.365 min
Delta R.T.: 0.014 min
Response: 368137
Conc: 13.18 ng/ml



#41 AR-1268-1

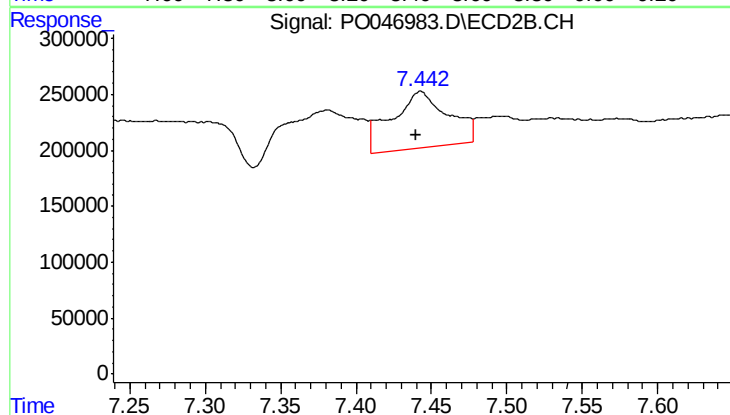
R.T.: 7.380 min
Delta R.T.: 0.006 min
Response: 1497189
Conc: 34.42 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-8



#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 1336420
Conc: 33.27 ng/ml