

Data Path : P:\HPCHEM1\ECD_0\Data\P0030218\
 Data File : P0042719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2018 12:41
 Operator : SM/UA
 Sample : J1399-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OR-03-022718-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 14:12:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.097	3.347	2368585	3854163	9.562	10.430
2) SA Decachlor...	9.472	8.126	2329316	2719715	9.217	7.053
Target Compounds						
3) L1 AR-1016-1	4.936	4.195	1140621	911383	169.841	96.281 #
4) L1 AR-1016-2	5.242	0.000	808603	0	90.296	N.D. #
6) L1 AR-1016-4	5.847	4.816	373417	2771307	52.560	249.552 #
7) L1 AR-1016-5	6.025	5.144	537948	688960	74.727	65.178
8) L2 AR-1221-1	4.340	3.620	1314475	1349031	706.725	525.011 #
9) L2 AR-1221-2	4.389	3.620	828583	1349031	583.283	713.184
10) L2 AR-1221-3	4.465	3.744	799990	1660982	172.880	265.594 #
11) L3 AR-1232-1	4.465	3.744	799990	1660982	228.279	337.306 #
12) L3 AR-1232-2	5.242	0.000	808603	0	307.255	N.D. #
13) L3 AR-1232-3	5.242	0.000	808603	0	181.052	N.D. #
16) L4 AR-1242-1	4.817	4.011	669607	516216	215.988	203.415
17) L4 AR-1242-2	5.242	0.000	808603	0	109.932	N.D. #
20) L4 AR-1242-5	5.847	4.816	373417	2771307	89.531	479.290 #
21) L5 AR-1248-1	0.000	4.816	0	2771307	N.D.	253.504 #
22) L5 AR-1248-2	5.847	4.984	373417	876523	59.565	90.144 #
23) L5 AR-1248-3	0.000	5.144	0	688960	N.D.	40.621 #
24) L5 AR-1248-4	6.196	5.144	619525	688960	69.134	51.025 #
25) L5 AR-1248-5	6.304	0.000	2414293	0	404.144	N.D. #
26) L6 AR-1254-1	6.304	5.144	2414293	688960	171.507	37.249 #
27) L6 AR-1254-2	6.525	5.337	2912171	1614899	334.832	97.659 #
28) L6 AR-1254-3	6.629	0.000	338407	0	21.834	N.D. #
29) L6 AR-1254-4	6.945	5.933	1679288	329032	128.016	16.886 #
30) L6 AR-1254-5	7.153	6.252	246386	910940	26.173	68.773 #
32) L7 AR-1260-2	7.025	5.984	2254191	695345	123.236	20.700 #
33) L7 AR-1260-3	7.330	6.158	504851	4307233	24.297	151.308 #
34) L7 AR-1260-4	7.330	6.297	504851	1357553	34.109	39.709
36) L8 AR-1262-1	0.000	5.984	0	695345	N.D.	31.307 #
37) L8 AR-1262-2	7.025	6.158	2254191	4307233	193.613	214.179
38) L8 AR-1262-3	7.330	6.356	504851	501919	43.875	13.542 #
39) L8 AR-1262-4	0.000	6.591	0	216744	N.D.	7.826 #

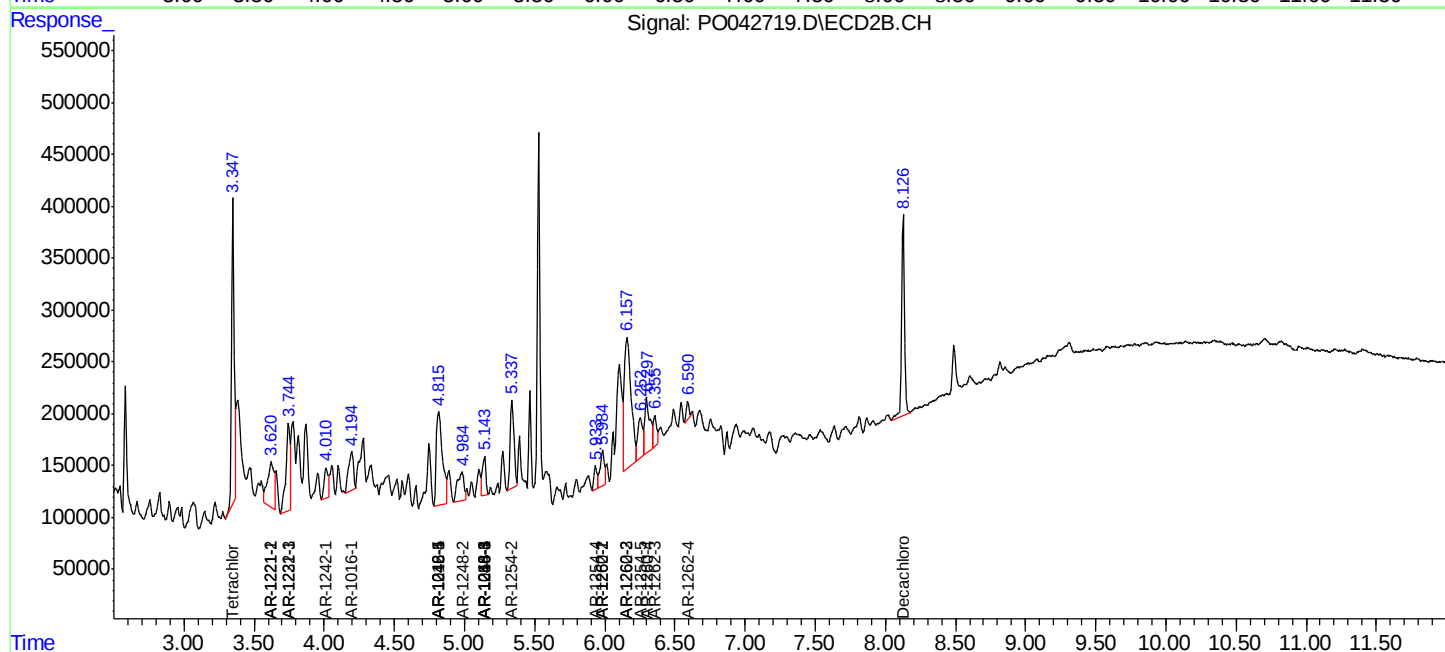
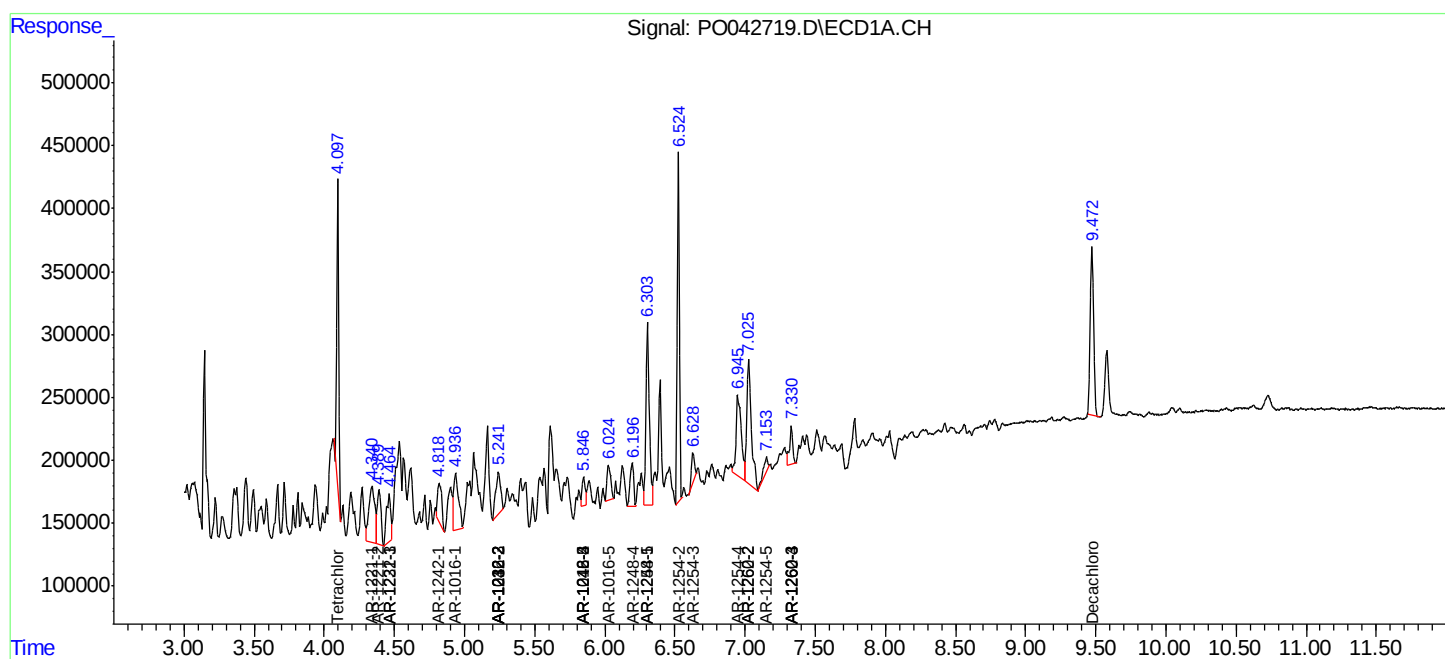
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

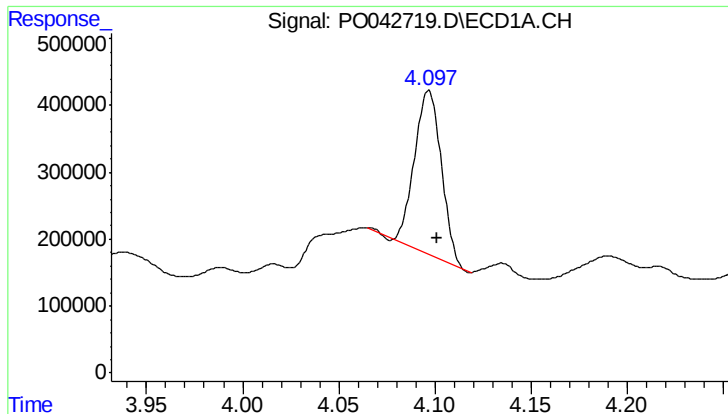
Data Path : P:\HPCHEM1\ECD_0\Data\PO030218\
Data File : PO042719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2018 12:41
Operator : SM/UA
Sample : J1399-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 14:12:28 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

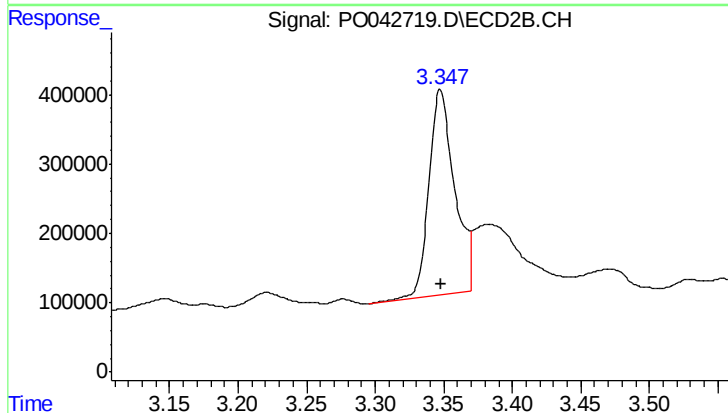




#1 Tetrachloro-m-xylene

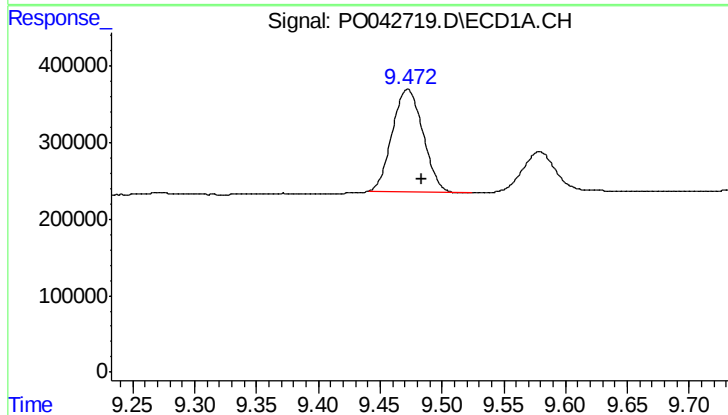
R.T.: 4.097 min
Delta R.T.: -0.005 min
Response: 2368585
Conc: 9.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



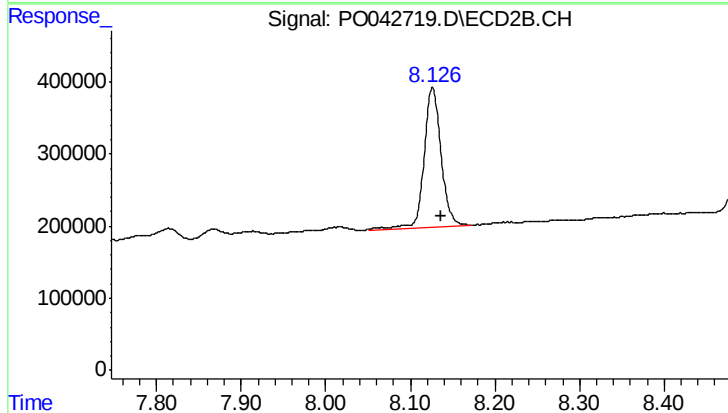
#1 Tetrachloro-m-xylene

R.T.: 3.347 min
Delta R.T.: 0.000 min
Response: 3854163
Conc: 10.43 ng/ml



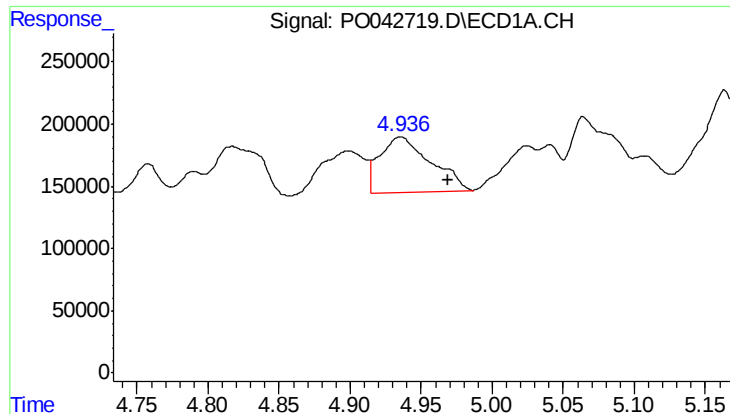
#2 Decachlorobiphenyl

R.T.: 9.472 min
Delta R.T.: -0.012 min
Response: 2329316
Conc: 9.22 ng/ml



#2 Decachlorobiphenyl

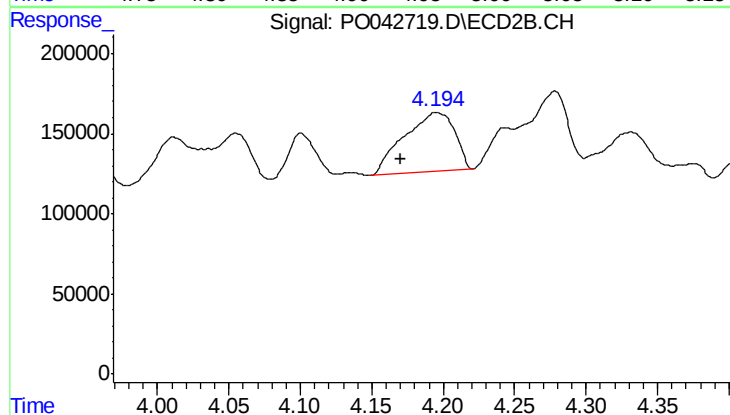
R.T.: 8.126 min
Delta R.T.: -0.010 min
Response: 2719715
Conc: 7.05 ng/ml



#3 AR-1016-1

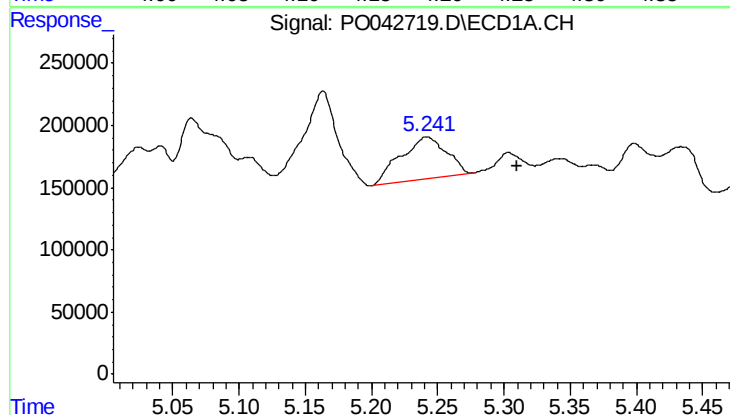
R.T.: 4.936 min
Delta R.T.: -0.033 min
Response: 1140621
Conc: 169.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



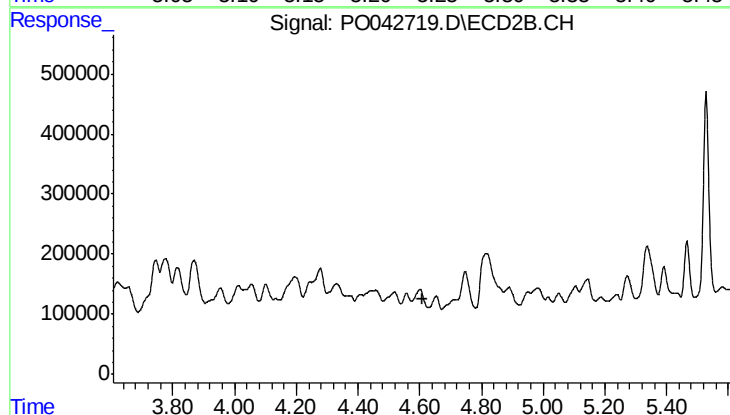
#3 AR-1016-1

R.T.: 4.195 min
Delta R.T.: 0.025 min
Response: 911383
Conc: 96.28 ng/ml



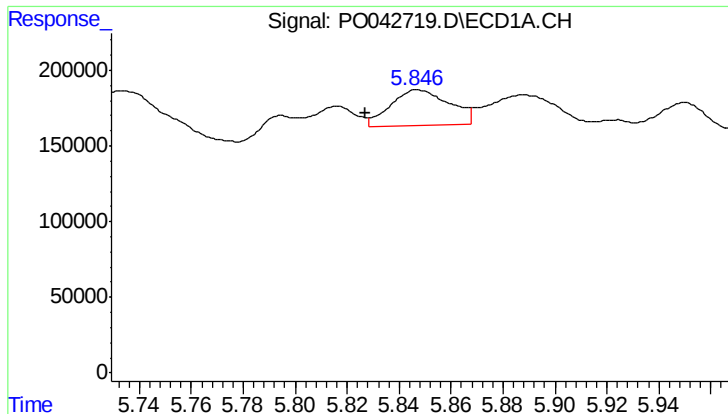
#4 AR-1016-2

R.T.: 5.242 min
Delta R.T.: -0.068 min
Response: 808603
Conc: 90.30 ng/ml



#4 AR-1016-2

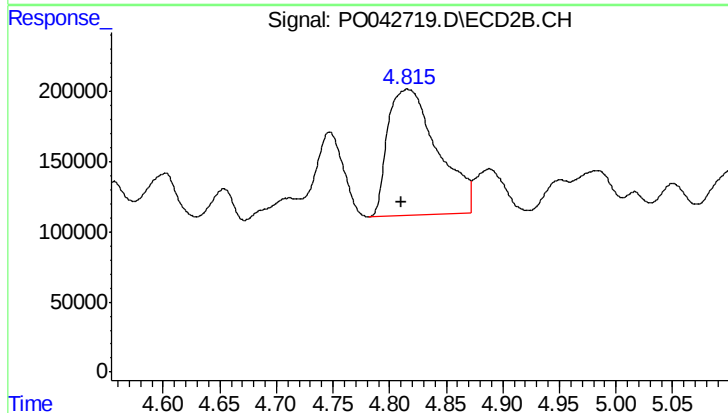
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#6 AR-1016-4

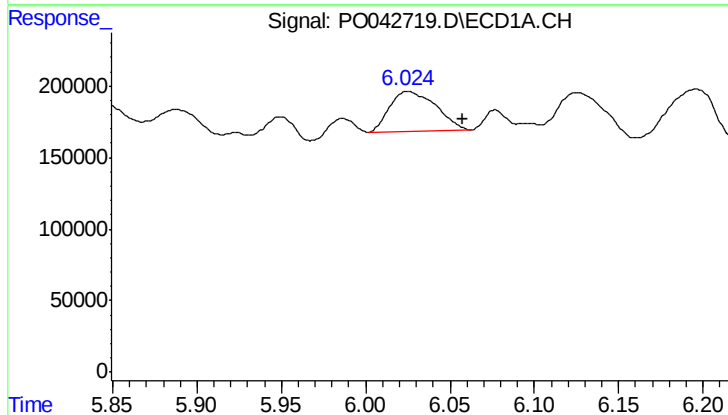
R.T.: 5.847 min
Delta R.T.: 0.020 min
Response: 373417
Conc: 52.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



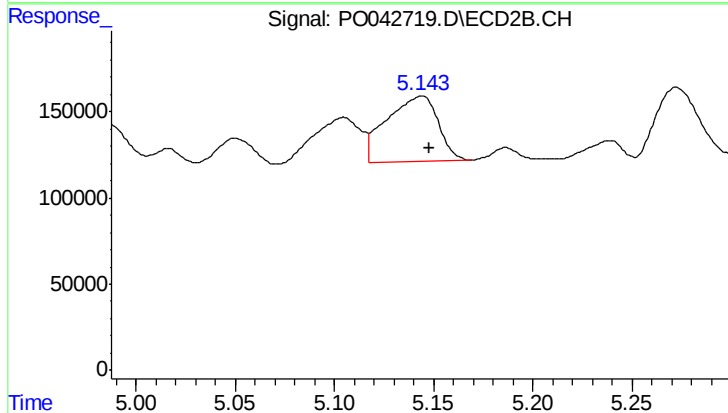
#6 AR-1016-4

R.T.: 4.816 min
Delta R.T.: 0.005 min
Response: 2771307
Conc: 249.55 ng/ml



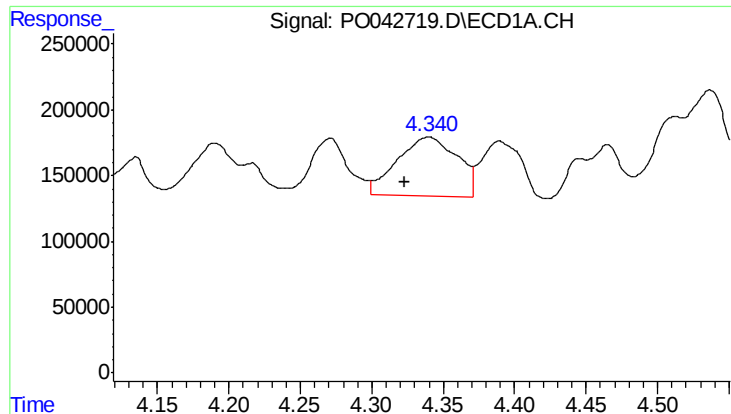
#7 AR-1016-5

R.T.: 6.025 min
Delta R.T.: -0.032 min
Response: 537948
Conc: 74.73 ng/ml



#7 AR-1016-5

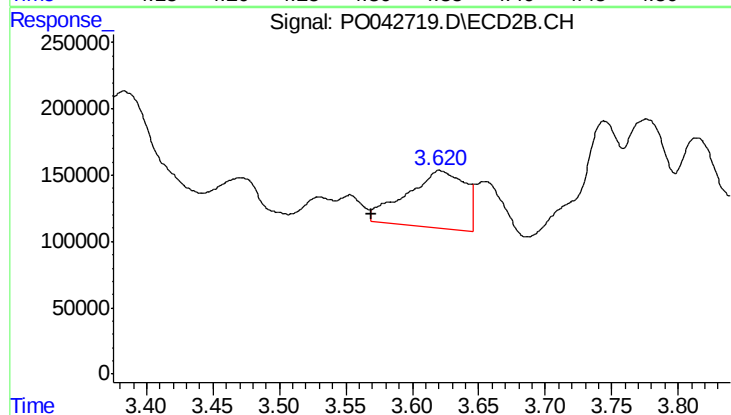
R.T.: 5.144 min
Delta R.T.: -0.004 min
Response: 688960
Conc: 65.18 ng/ml



#8 AR-1221-1

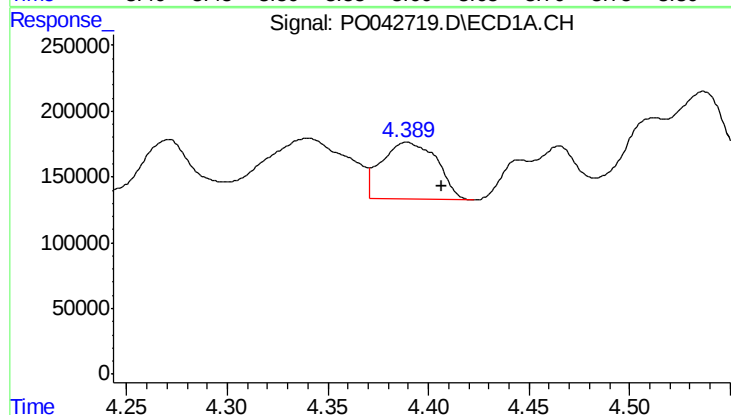
R.T.: 4.340 min
Delta R.T.: 0.017 min
Response: 1314475
Conc: 706.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



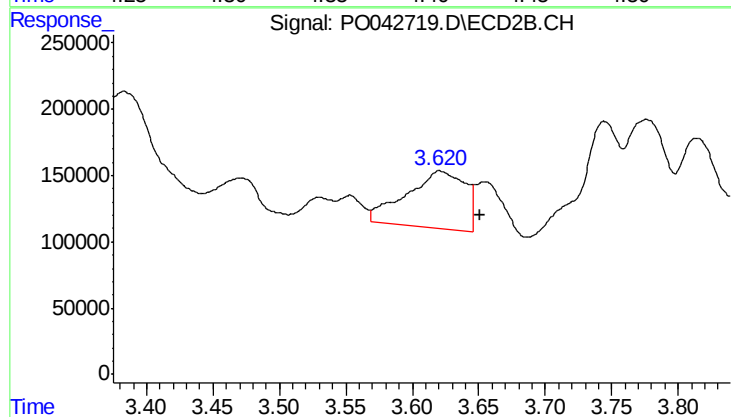
#8 AR-1221-1

R.T.: 3.620 min
Delta R.T.: 0.051 min
Response: 1349031
Conc: 525.01 ng/ml



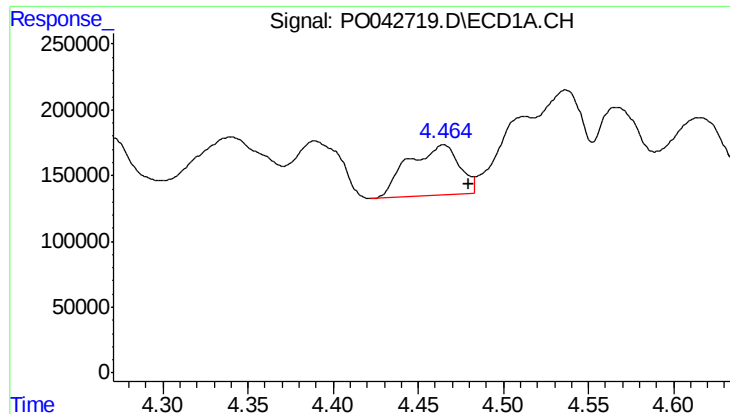
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: -0.017 min
Response: 828583
Conc: 583.28 ng/ml



#9 AR-1221-2

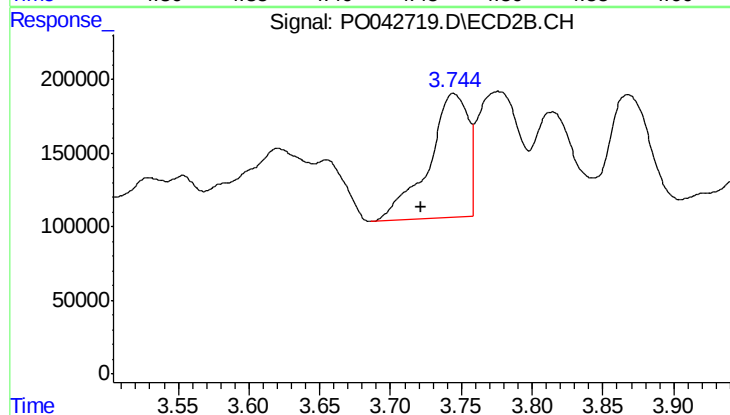
R.T.: 3.620 min
Delta R.T.: -0.030 min
Response: 1349031
Conc: 713.18 ng/ml



#10 AR-1221-3

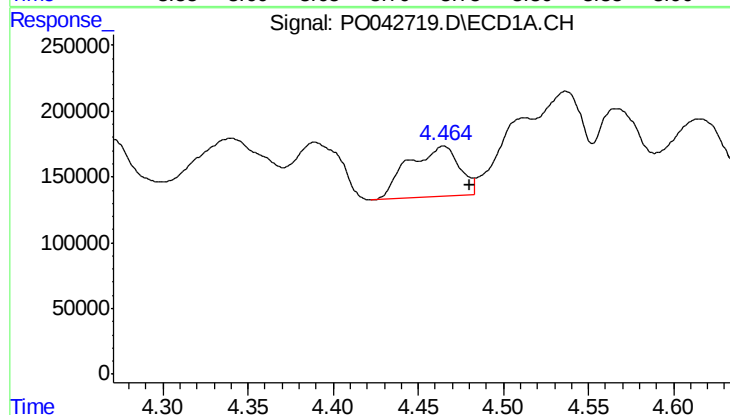
R.T.: 4.465 min
Delta R.T.: -0.014 min
Response: 799990
Conc: 172.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



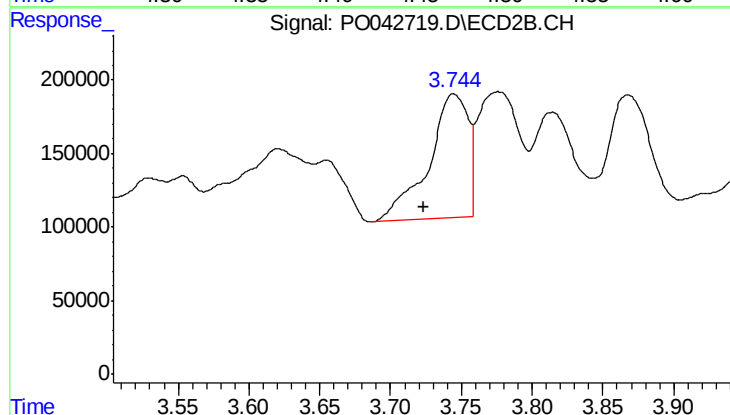
#10 AR-1221-3

R.T.: 3.744 min
Delta R.T.: 0.022 min
Response: 1660982
Conc: 265.59 ng/ml



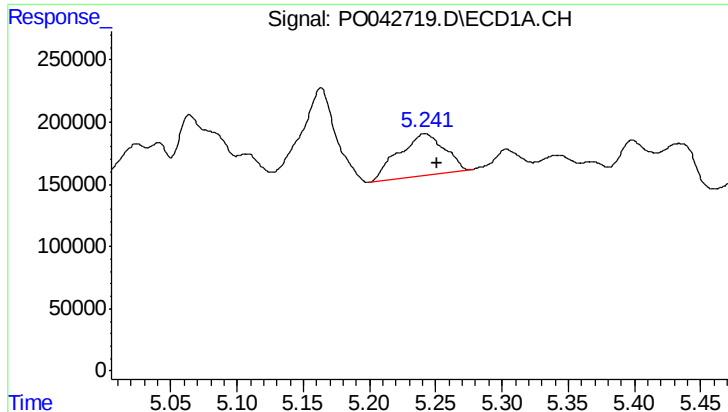
#11 AR-1232-1

R.T.: 4.465 min
Delta R.T.: -0.016 min
Response: 799990
Conc: 228.28 ng/ml



#11 AR-1232-1

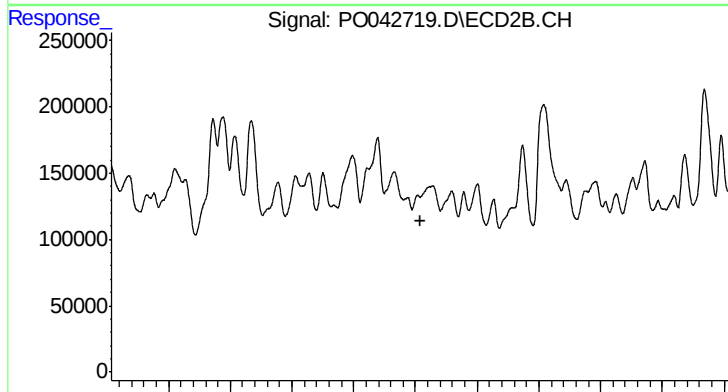
R.T.: 3.744 min
Delta R.T.: 0.021 min
Response: 1660982
Conc: 337.31 ng/ml



#12 AR-1232-2

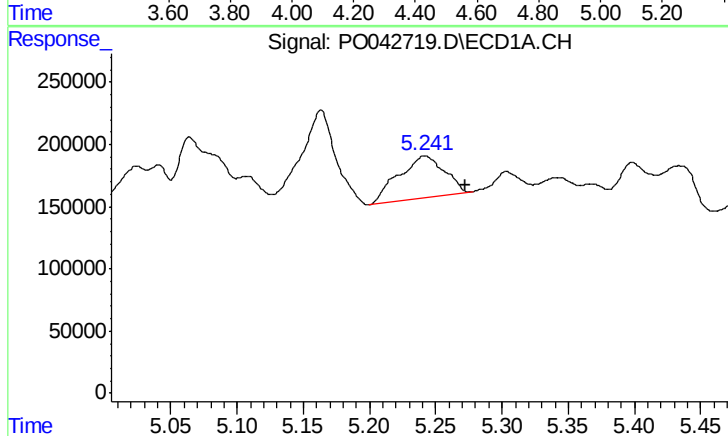
R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 808603
Conc: 307.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



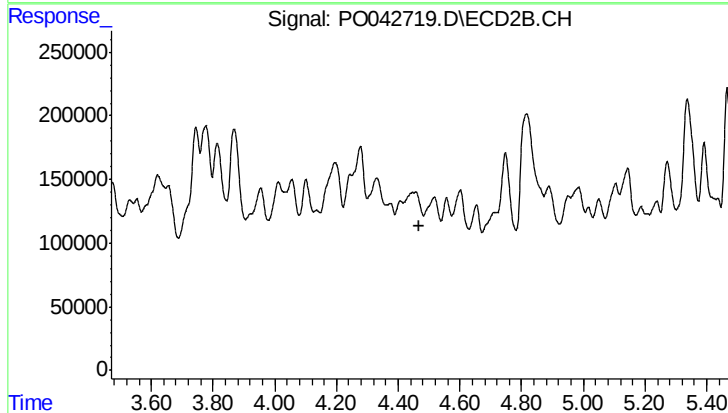
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



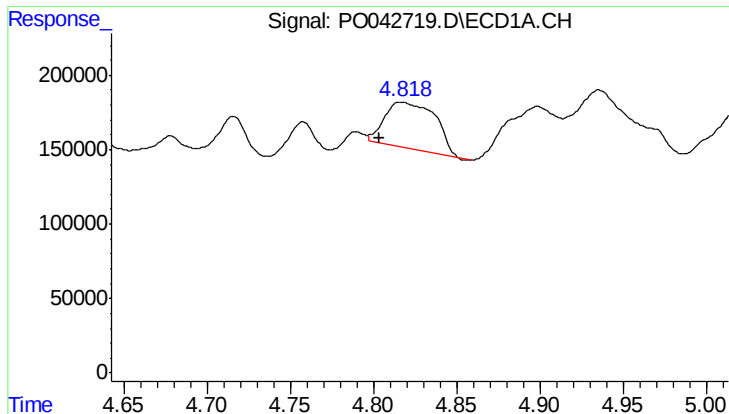
#13 AR-1232-3

R.T.: 5.242 min
Delta R.T.: -0.030 min
Response: 808603
Conc: 181.05 ng/ml



#13 AR-1232-3

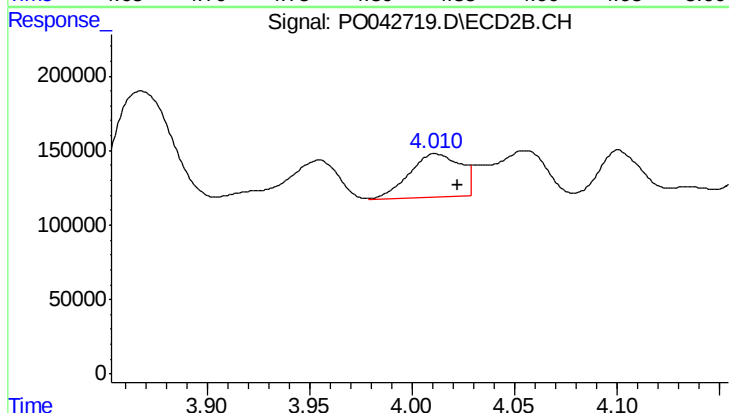
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#16 AR-1242-1

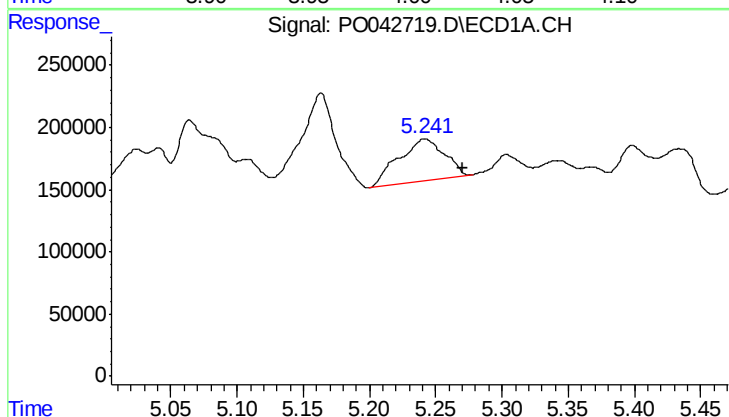
R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 669607
Conc: 215.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



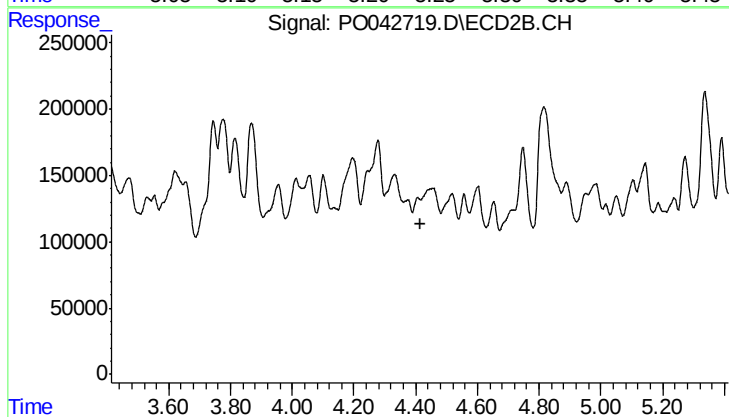
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: -0.011 min
Response: 516216
Conc: 203.41 ng/ml



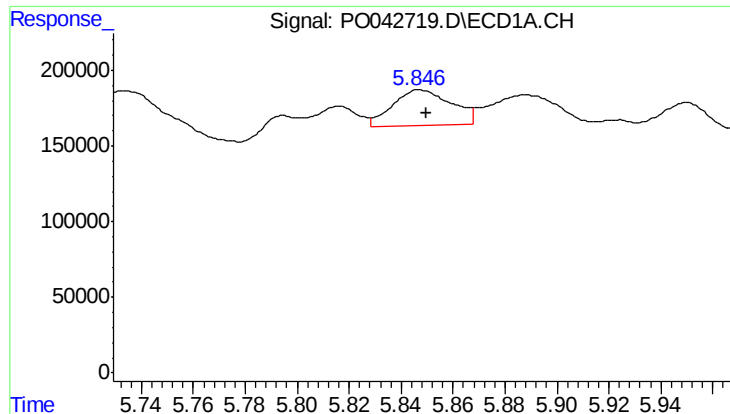
#17 AR-1242-2

R.T.: 5.242 min
Delta R.T.: -0.029 min
Response: 808603
Conc: 109.93 ng/ml



#17 AR-1242-2

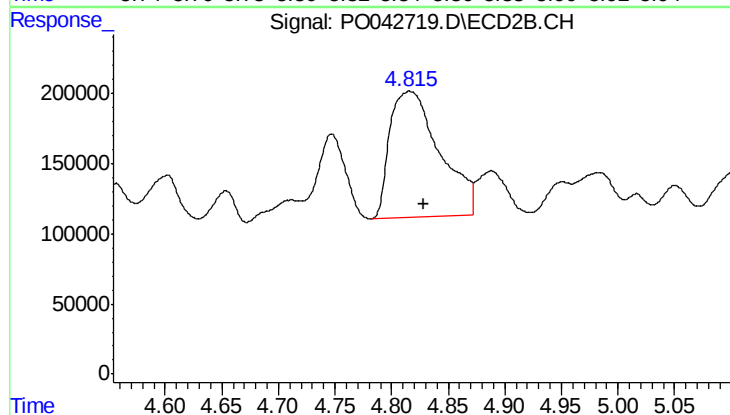
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#20 AR-1242-5

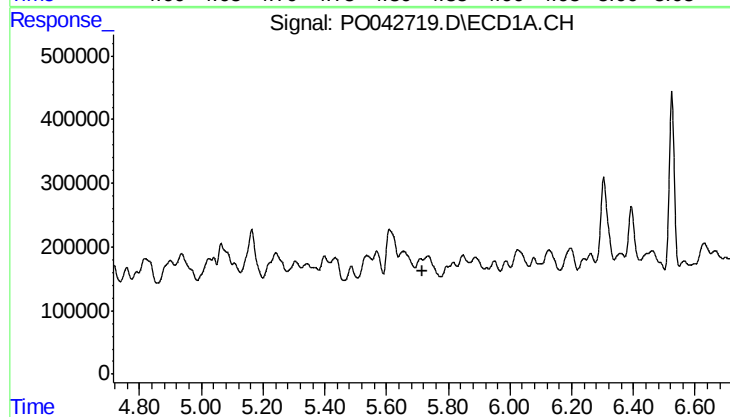
R.T.: 5.847 min
Delta R.T.: -0.002 min
Response: 373417
Conc: 89.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



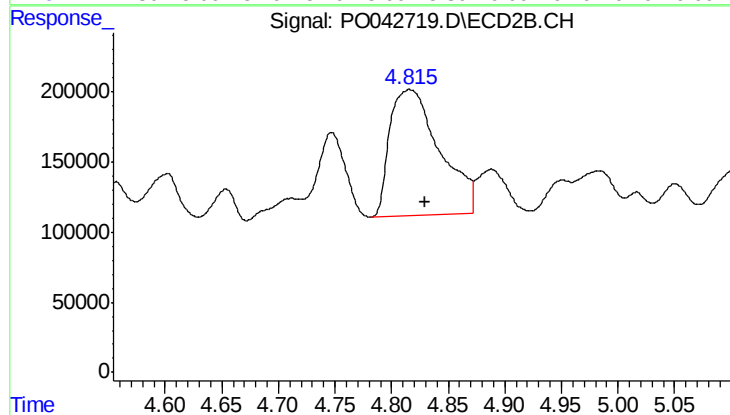
#20 AR-1242-5

R.T.: 4.816 min
Delta R.T.: -0.013 min
Response: 2771307
Conc: 479.29 ng/ml



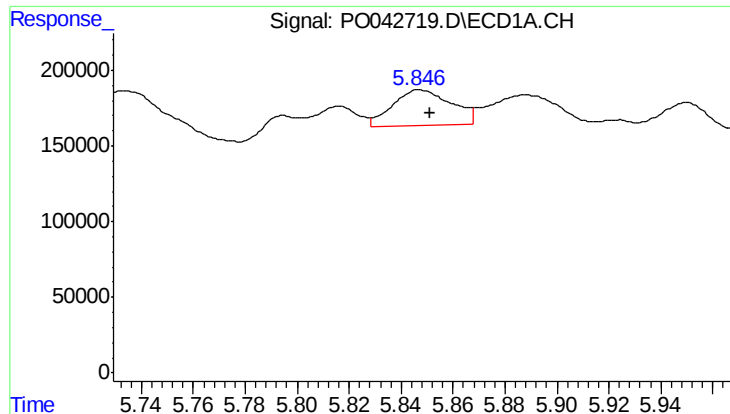
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

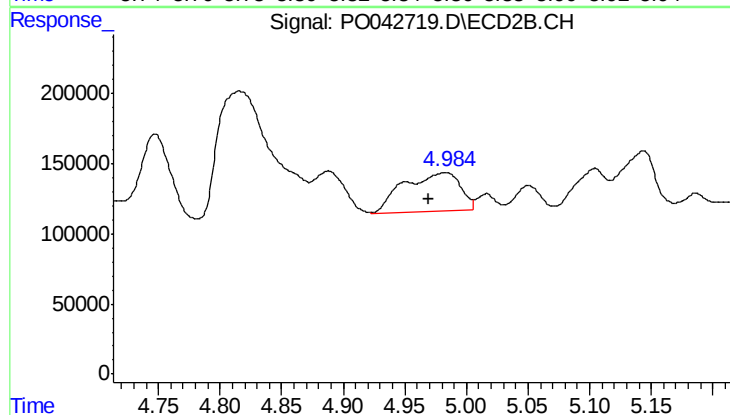
R.T.: 4.816 min
Delta R.T.: -0.014 min
Response: 2771307
Conc: 253.50 ng/ml



#22 AR-1248-2

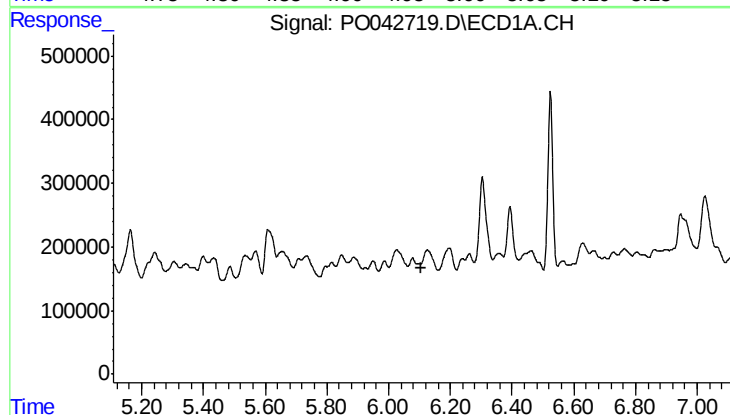
R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 373417
Conc: 59.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



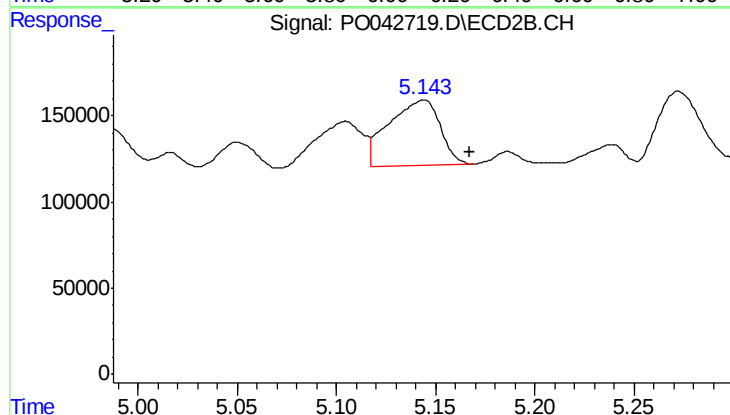
#22 AR-1248-2

R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 876523
Conc: 90.14 ng/ml



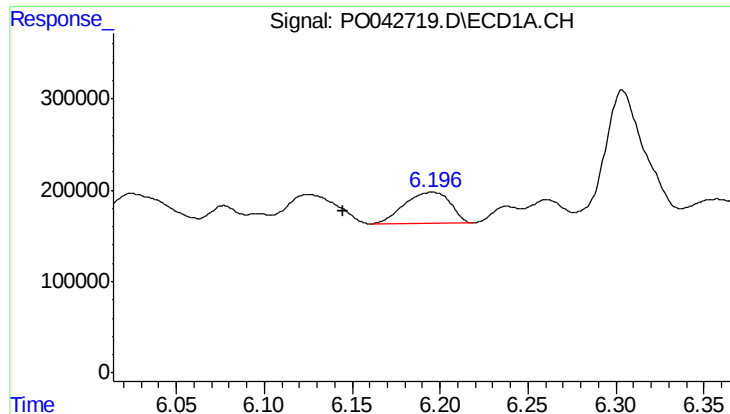
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

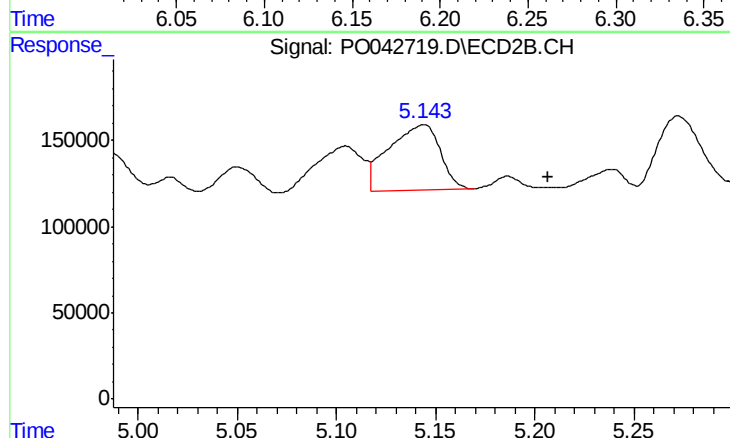
R.T.: 5.144 min
Delta R.T.: -0.024 min
Response: 688960
Conc: 40.62 ng/ml



#24 AR-1248-4

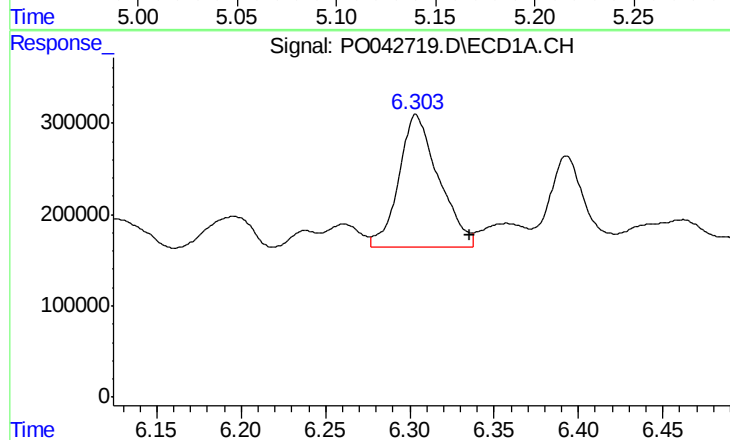
R.T.: 6.196 min
Delta R.T.: 0.051 min
Response: 619525
Conc: 69.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



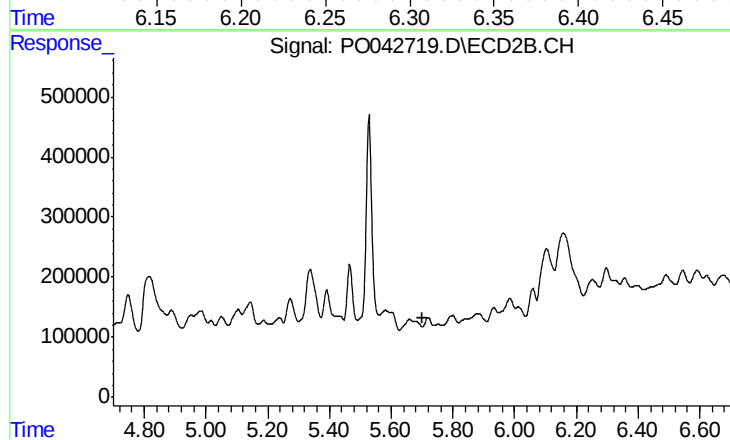
#24 AR-1248-4

R.T.: 5.144 min
Delta R.T.: -0.063 min
Response: 688960
Conc: 51.02 ng/ml



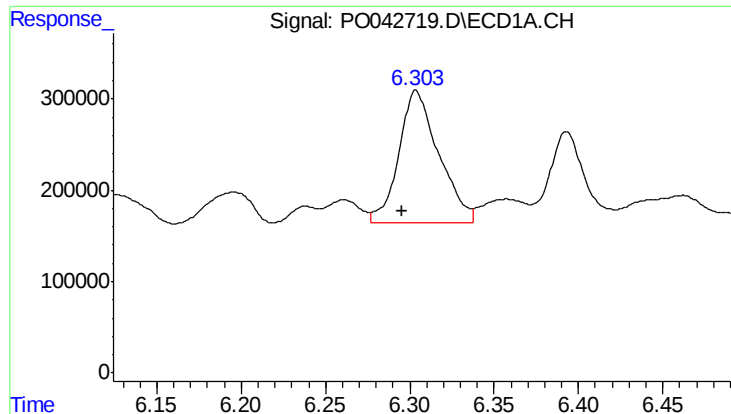
#25 AR-1248-5

R.T.: 6.304 min
Delta R.T.: -0.032 min
Response: 2414293
Conc: 404.14 ng/ml



#25 AR-1248-5

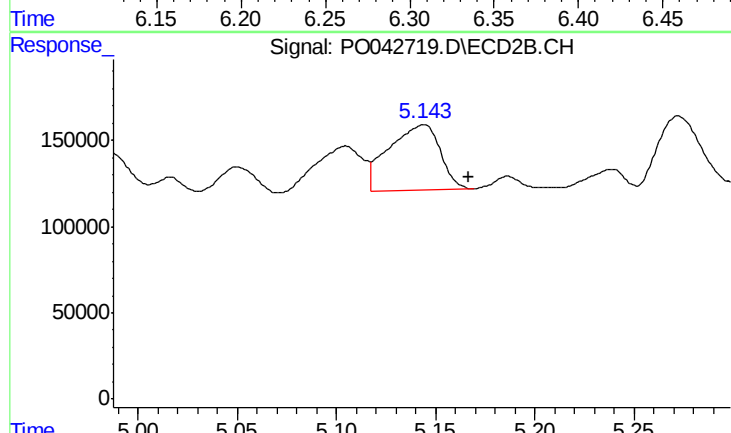
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

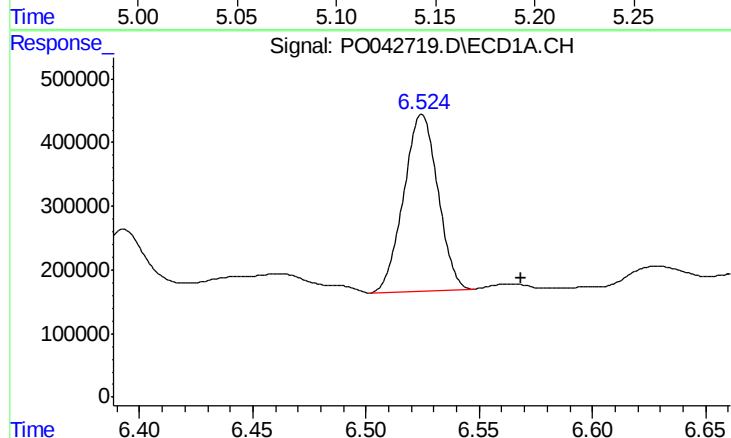
R.T.: 6.304 min
Delta R.T.: 0.008 min
Response: 2414293
Conc: 171.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



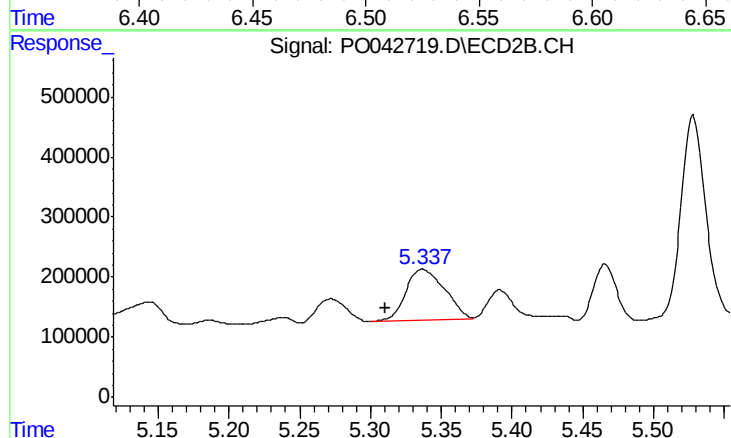
#26 AR-1254-1

R.T.: 5.144 min
Delta R.T.: -0.023 min
Response: 688960
Conc: 37.25 ng/ml



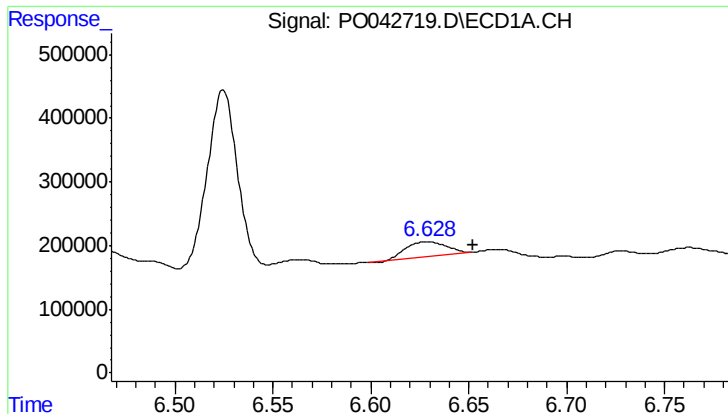
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: -0.043 min
Response: 2912171
Conc: 334.83 ng/ml



#27 AR-1254-2

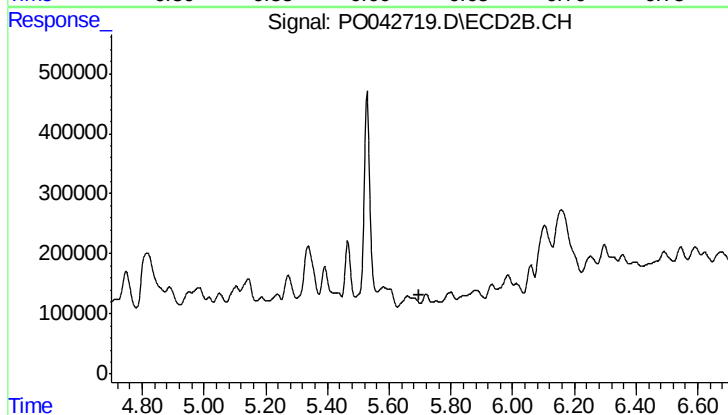
R.T.: 5.337 min
Delta R.T.: 0.026 min
Response: 1614899
Conc: 97.66 ng/ml



#28 AR-1254-3

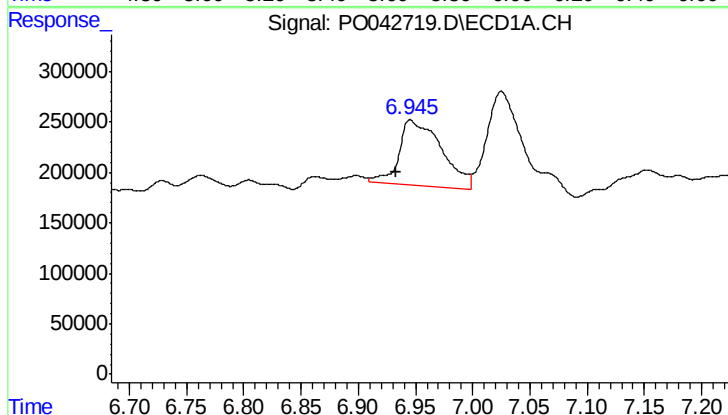
R.T.: 6.629 min
Delta R.T.: -0.024 min
Response: 338407
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



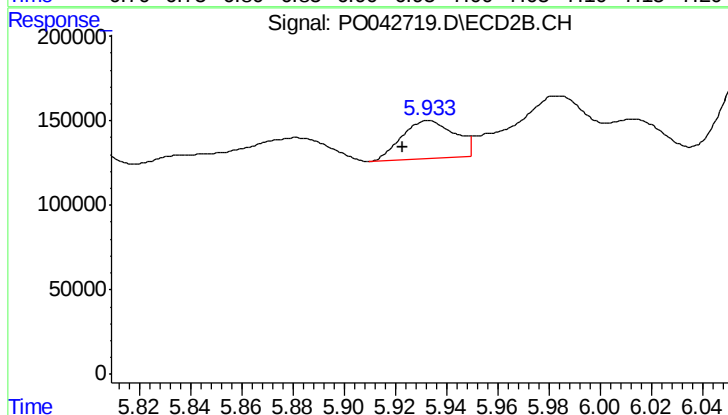
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



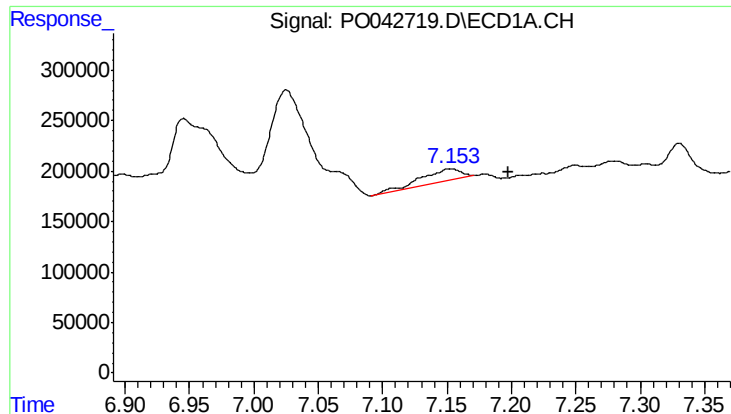
#29 AR-1254-4

R.T.: 6.945 min
Delta R.T.: 0.013 min
Response: 1679288
Conc: 128.02 ng/ml



#29 AR-1254-4

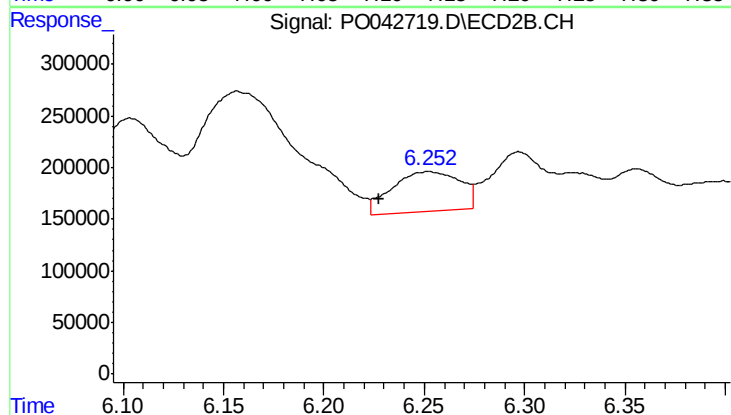
R.T.: 5.933 min
Delta R.T.: 0.010 min
Response: 329032
Conc: 16.89 ng/ml



#30 AR-1254-5

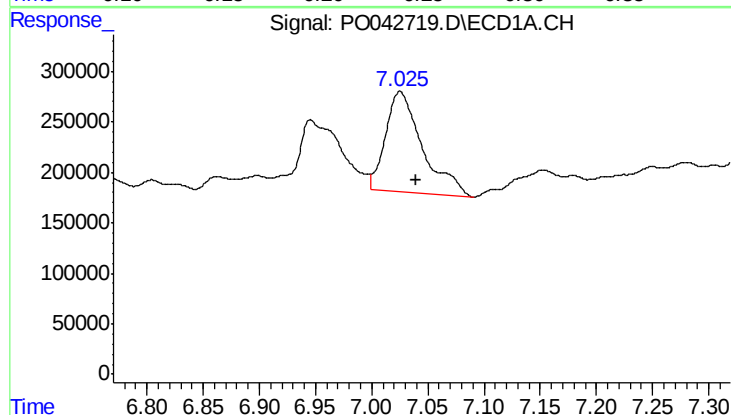
R.T.: 7.153 min
Delta R.T.: -0.045 min
Response: 246386
Conc: 26.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



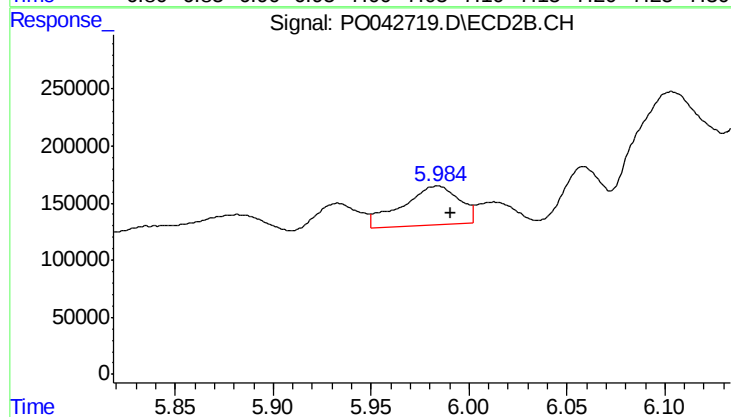
#30 AR-1254-5

R.T.: 6.252 min
Delta R.T.: 0.025 min
Response: 910940
Conc: 68.77 ng/ml



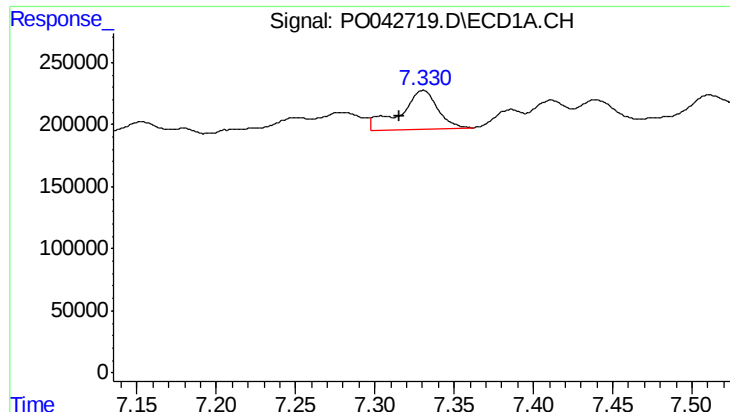
#32 AR-1260-2

R.T.: 7.025 min
Delta R.T.: -0.015 min
Response: 2254191
Conc: 123.24 ng/ml



#32 AR-1260-2

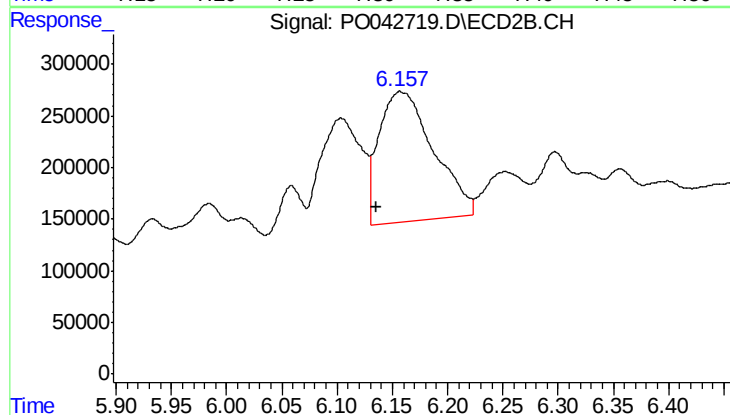
R.T.: 5.984 min
Delta R.T.: -0.007 min
Response: 695345
Conc: 20.70 ng/ml



#33 AR-1260-3

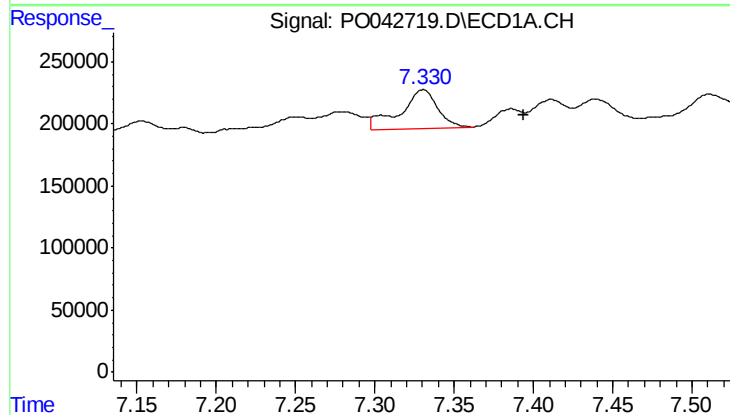
R.T.: 7.330 min
Delta R.T.: 0.015 min
Response: 504851
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



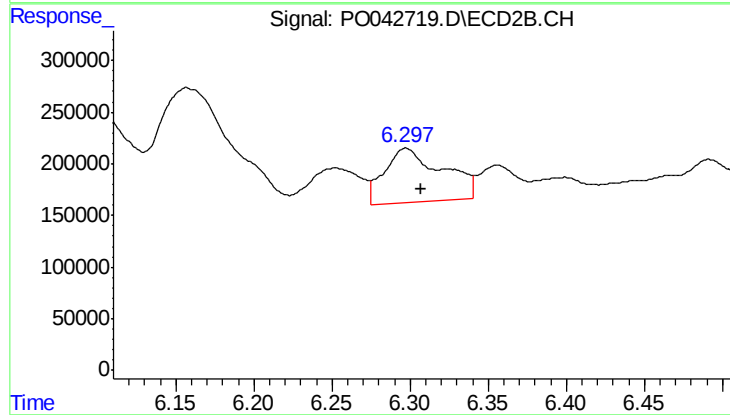
#33 AR-1260-3

R.T.: 6.158 min
Delta R.T.: 0.022 min
Response: 4307233
Conc: 151.31 ng/ml



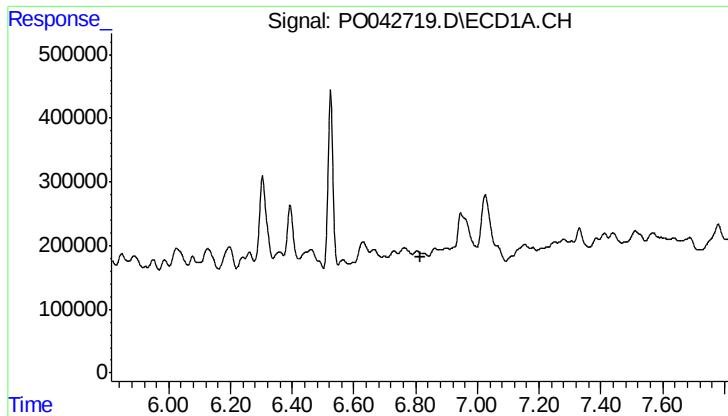
#34 AR-1260-4

R.T.: 7.330 min
Delta R.T.: -0.063 min
Response: 504851
Conc: 34.11 ng/ml



#34 AR-1260-4

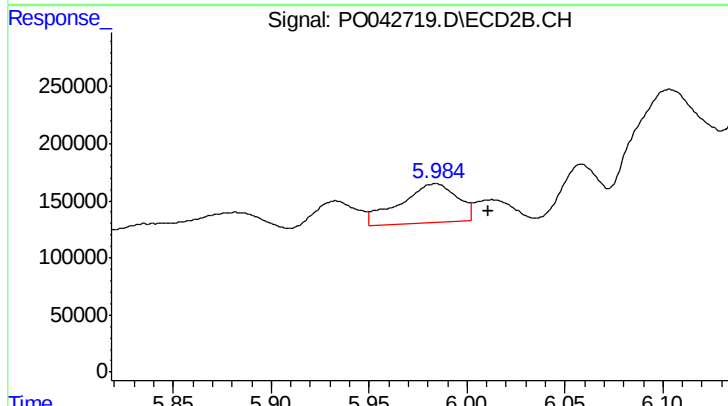
R.T.: 6.297 min
Delta R.T.: -0.010 min
Response: 1357553
Conc: 39.71 ng/ml



#36 AR-1262-1

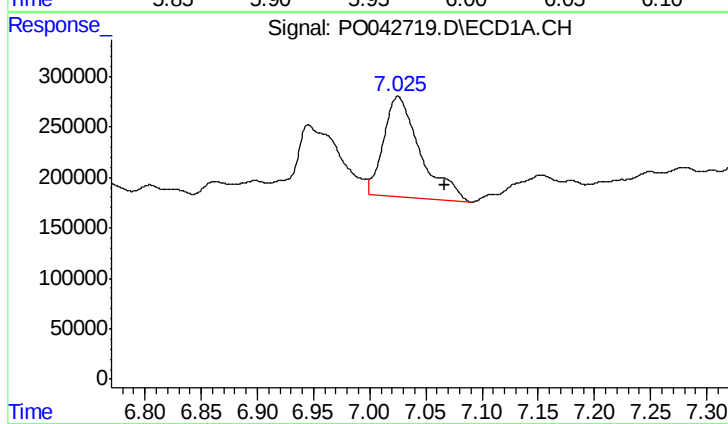
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



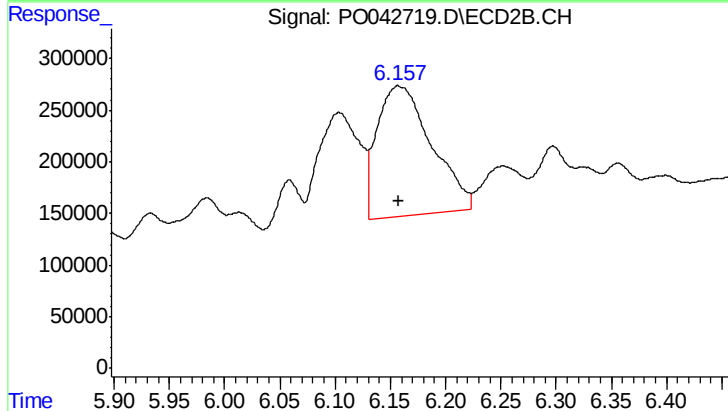
#36 AR-1262-1

R.T.: 5.984 min
Delta R.T.: -0.027 min
Response: 695345
Conc: 31.31 ng/ml



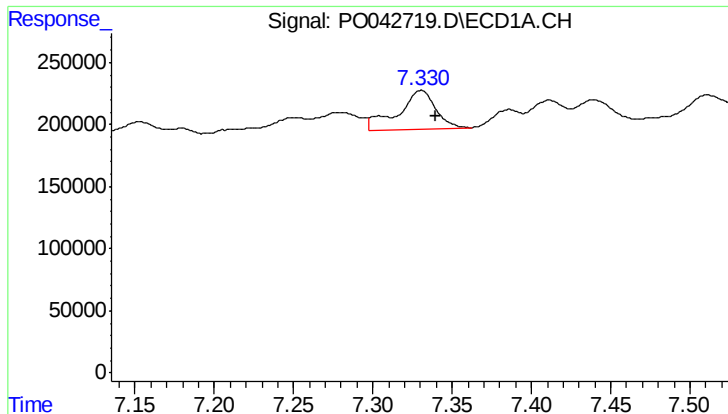
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: -0.041 min
Response: 2254191
Conc: 193.61 ng/ml



#37 AR-1262-2

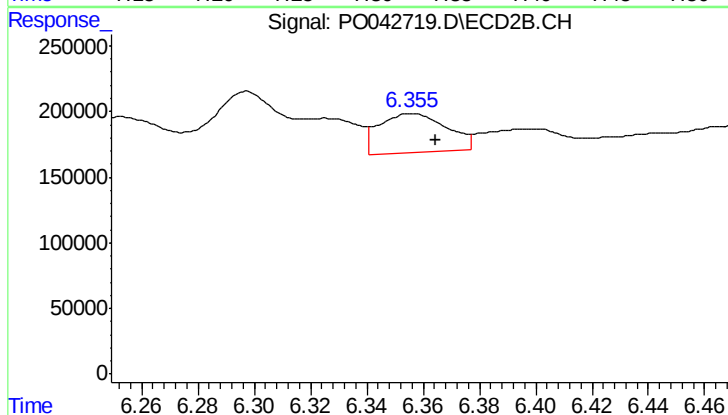
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4307233
Conc: 214.18 ng/ml



#38 AR-1262-3

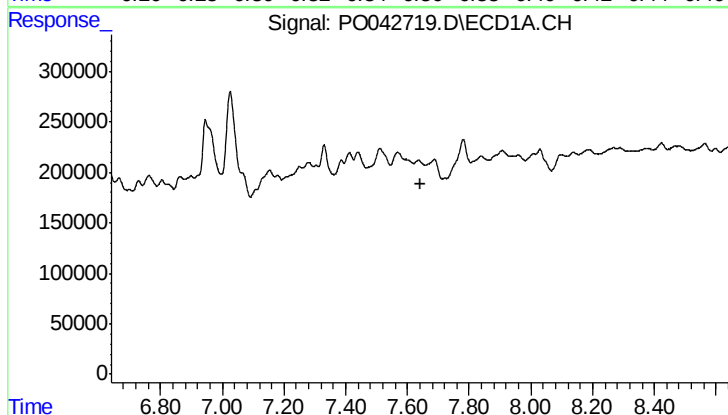
R.T.: 7.330 min
Delta R.T.: -0.009 min
Response: 504851
Conc: 43.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-03-022718-B



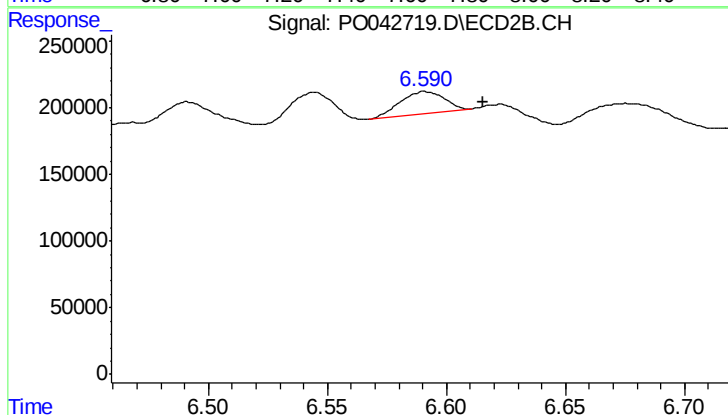
#38 AR-1262-3

R.T.: 6.356 min
Delta R.T.: -0.008 min
Response: 501919
Conc: 13.54 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.641 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 216744
Conc: 7.83 ng/ml