

Data Path : P:\HPCHEM1\ECD 0\Data\P0012318\
 Data File : P0041713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2018 1:14
 Operator : SM/UA
 Sample : J1212-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 04:22:05 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.134	3.386	3118889	4439574	16.159	15.294
2) SA Decachlor...	9.526	8.164	3897524	4327469	16.588	12.101 #
Target Compounds						
3) L1 AR-1016-1	4.981	4.156	555043	1040228	107.202	138.410 #
4) L1 AR-1016-2	5.346	4.685	841121	1319397	117.271	187.884 #
5) L1 AR-1016-3	5.442	4.685	279882	1319397	46.966	155.816 #
6) L1 AR-1016-4	5.726	4.815	360939	520240	59.639	55.829
7) L1 AR-1016-5	5.867	4.987	1017008	771911	157.442	77.856 #
10) L2 AR-1221-3	0.000	3.788	0	941616	N.D.	150.566 #
11) L3 AR-1232-1	0.000	3.788	0	941616	N.D.	191.220 #
12) L3 AR-1232-2	5.266	4.439	423875	845967	161.065	84.136 #
13) L3 AR-1232-3	5.266	4.490	423875	347787	94.909	84.340
14) L3 AR-1232-4	5.346	0.000	841121	0	305.468	N.D. #
15) L3 AR-1232-5	5.442	4.685	279882	1319397	133.291	610.263 #
16) L4 AR-1242-1	4.819	4.026	127600	998847	41.159	393.595 #
17) L4 AR-1242-2	5.266	4.439	423875	845967	57.627	49.304
18) L4 AR-1242-3	5.442	0.000	279882	0	76.137	N.D. #
19) L4 AR-1242-4	5.703	4.685	503375	1319397	133.869	252.029 #
20) L4 AR-1242-5	5.867	4.815	1017008	520240	243.839	89.974 #
21) L5 AR-1248-1	5.726	4.815	360939	520240	49.912	47.589
22) L5 AR-1248-2	5.867	4.987	1017008	771911	162.226	79.385 #
23) L5 AR-1248-3	6.119	5.183	482766	820257	52.793	48.363
24) L5 AR-1248-4	6.157	5.221	431925	533800	48.199	39.534
25) L5 AR-1248-5	6.348	5.711	310409	803067	51.961	104.220 #
26) L6 AR-1254-1	6.309	5.183	461508	820257	32.785	44.348 #
28) L6 AR-1254-3	6.662	5.711	304571	803067	19.651	29.190 #
29) L6 AR-1254-4	6.941	0.000	336700	0	25.667	N.D. #
45) L9 AR-1268-5	0.000	7.957	0	46399	N.D.	0.322 #

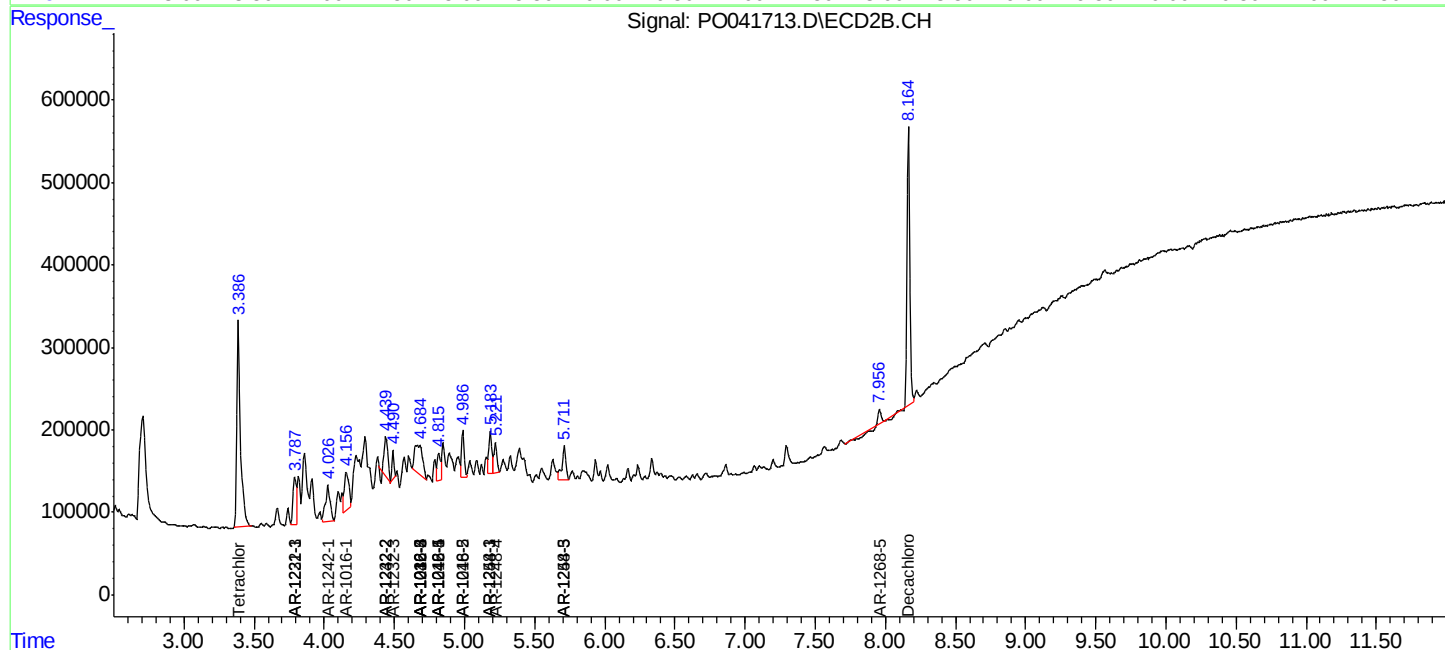
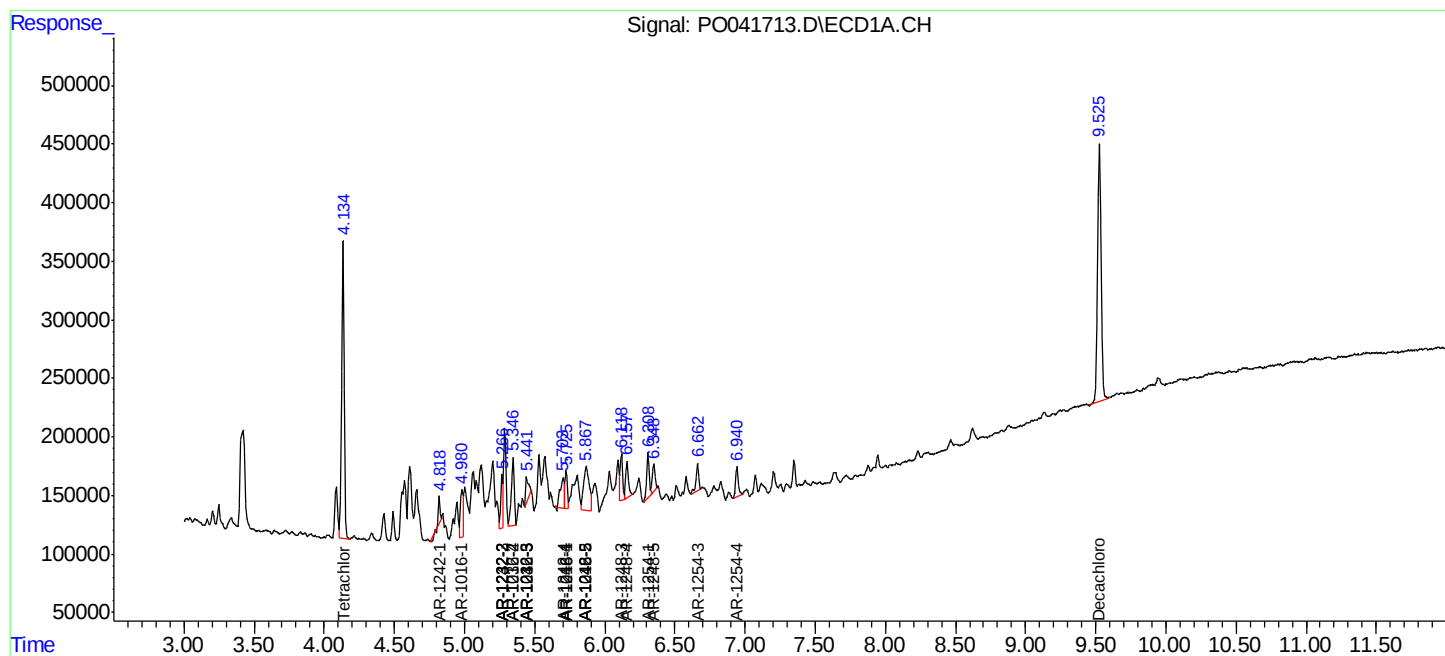
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

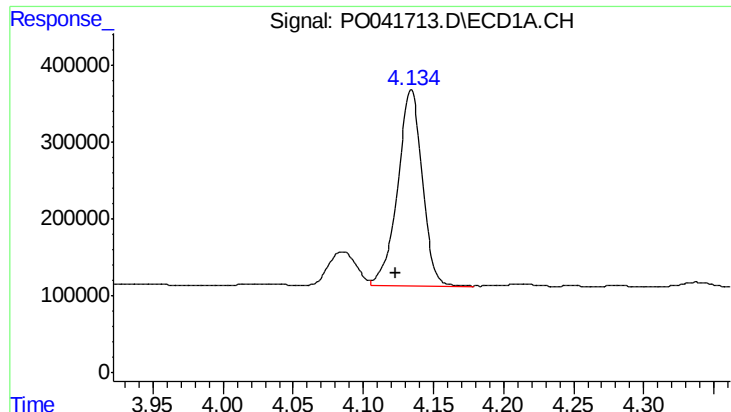
Data Path : P:\HPCHEM1\ECD 0\Data\PO012318\
Data File : PO041713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2018 1:14
Operator : SM/UA
Sample : J1212-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 04:22:05 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

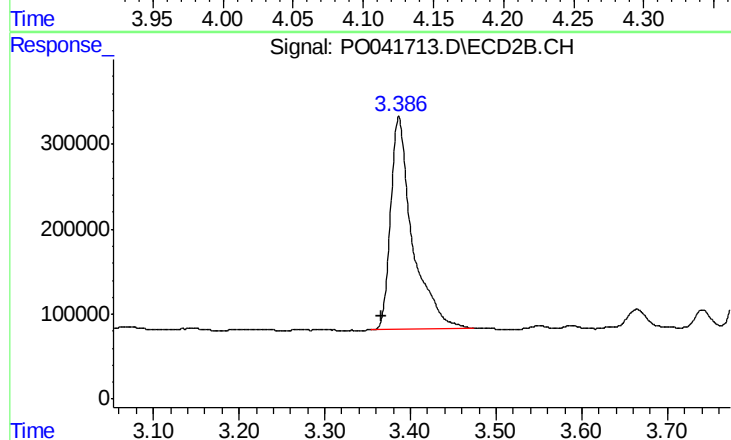




#1 Tetrachloro-m-xylene

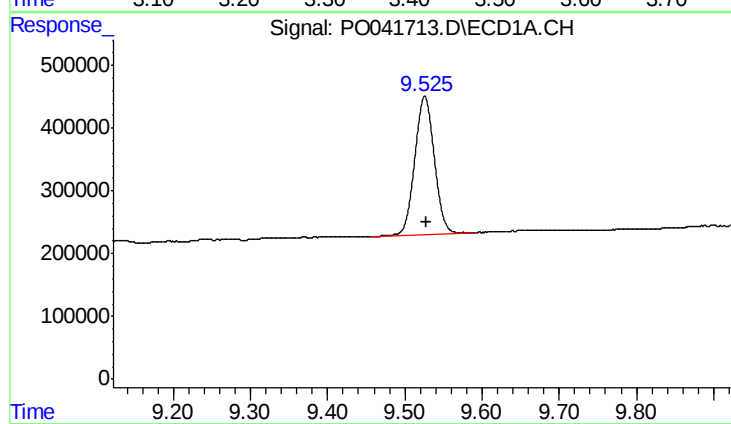
R.T.: 4.134 min
Delta R.T.: 0.011 min
Response: 3118889
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



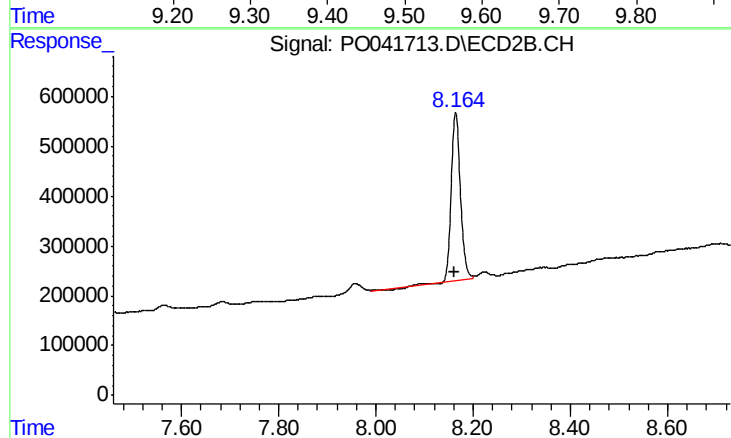
#1 Tetrachloro-m-xylene

R.T.: 3.386 min
Delta R.T.: 0.021 min
Response: 4439574
Conc: 15.29 ng/ml



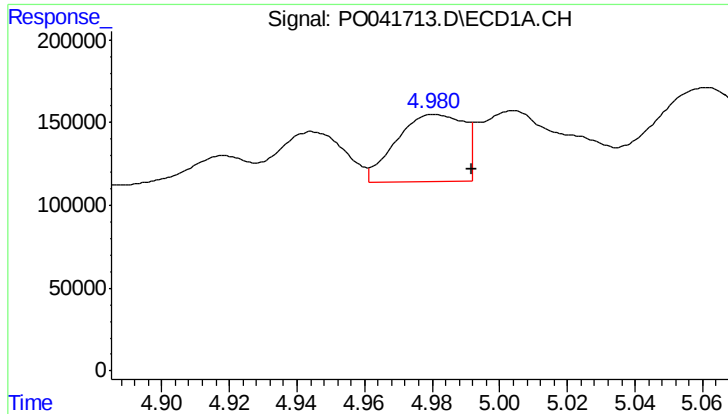
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 3897524
Conc: 16.59 ng/ml



#2 Decachlorobiphenyl

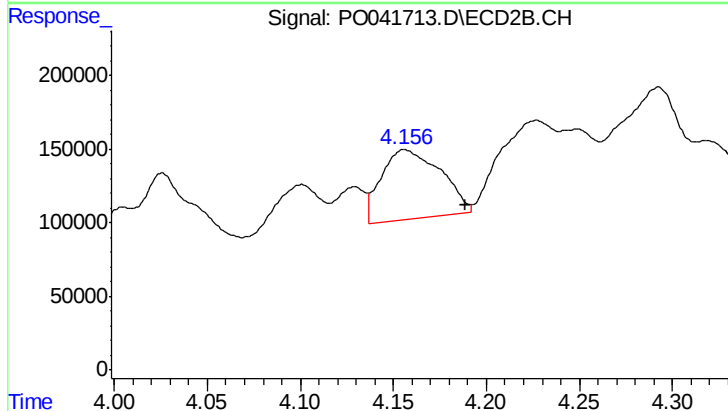
R.T.: 8.164 min
Delta R.T.: 0.002 min
Response: 4327469
Conc: 12.10 ng/ml



#3 AR-1016-1

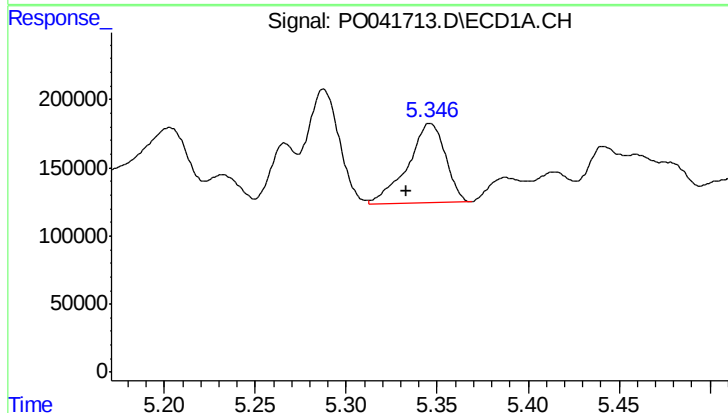
R.T.: 4.981 min
Delta R.T.: -0.011 min
Response: 555043
Conc: 107.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



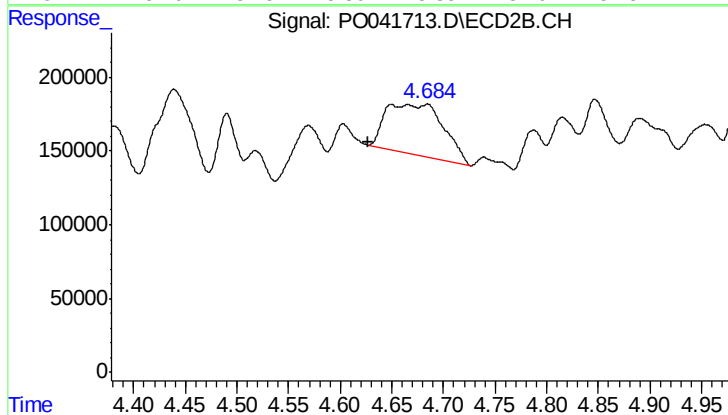
#3 AR-1016-1

R.T.: 4.156 min
Delta R.T.: -0.033 min
Response: 1040228
Conc: 138.41 ng/ml



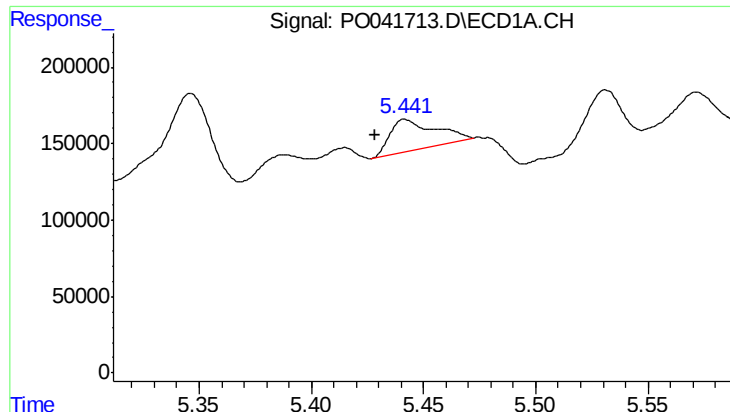
#4 AR-1016-2

R.T.: 5.346 min
Delta R.T.: 0.013 min
Response: 841121
Conc: 117.27 ng/ml



#4 AR-1016-2

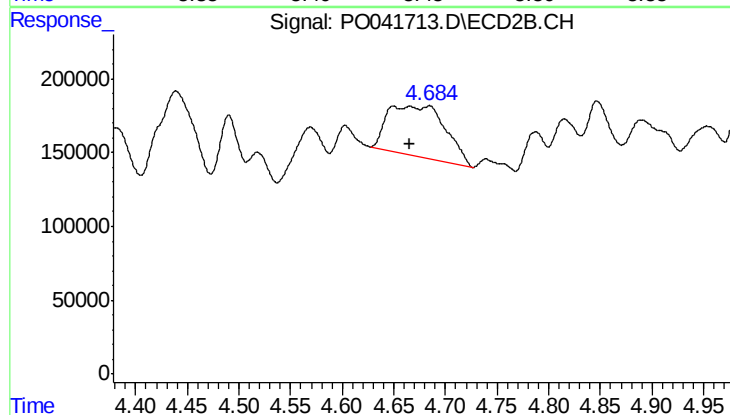
R.T.: 4.685 min
Delta R.T.: 0.058 min
Response: 1319397
Conc: 187.88 ng/ml



#5 AR-1016-3

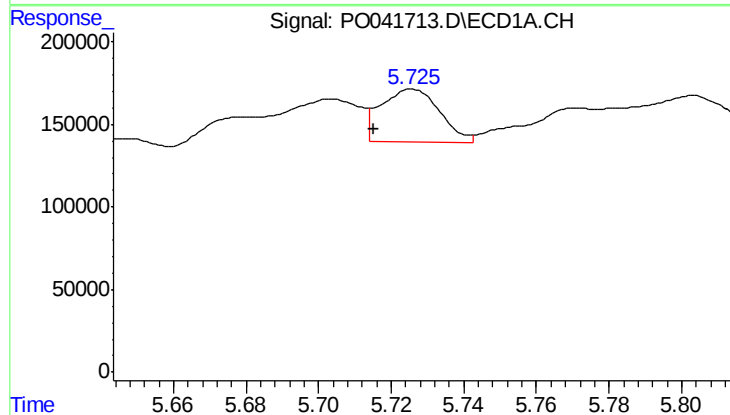
R.T.: 5.442 min
Delta R.T.: 0.013 min
Response: 279882
Conc: 46.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



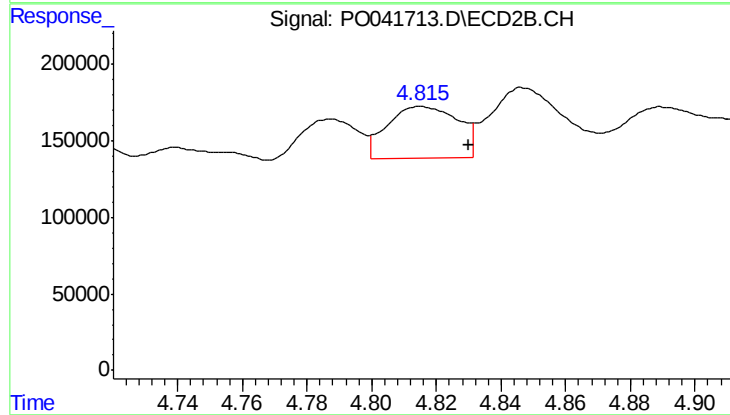
#5 AR-1016-3

R.T.: 4.685 min
Delta R.T.: 0.020 min
Response: 1319397
Conc: 155.82 ng/ml



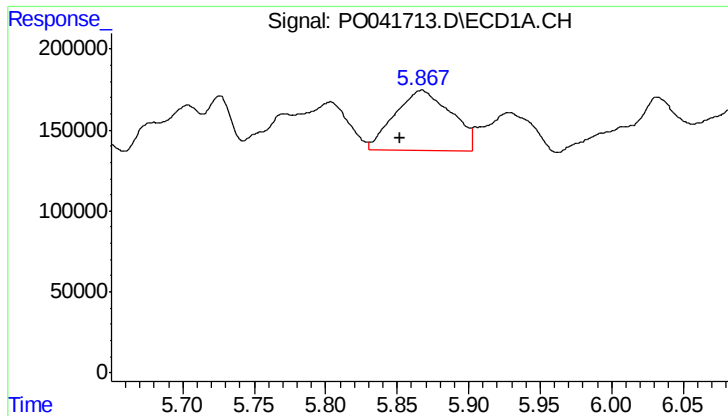
#6 AR-1016-4

R.T.: 5.726 min
Delta R.T.: 0.010 min
Response: 360939
Conc: 59.64 ng/ml



#6 AR-1016-4

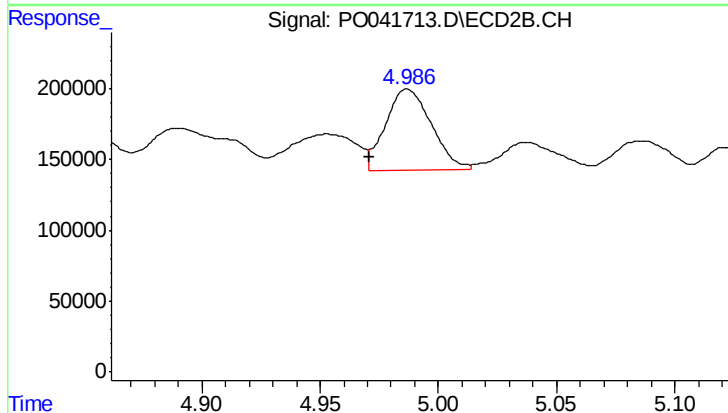
R.T.: 4.815 min
Delta R.T.: -0.015 min
Response: 520240
Conc: 55.83 ng/ml



#7 AR-1016-5

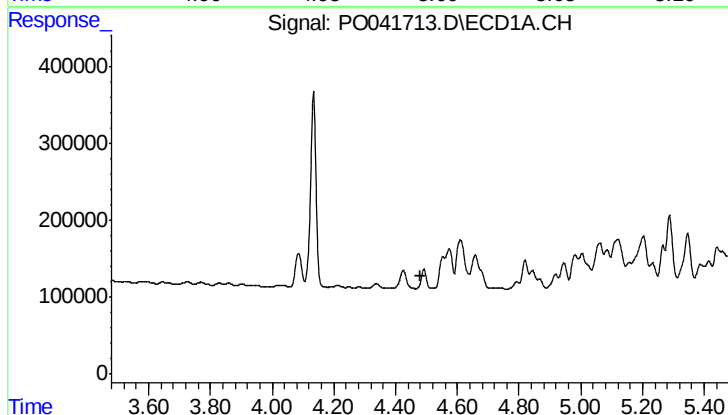
R.T.: 5.867 min
Delta R.T.: 0.015 min
Response: 1017008
Conc: 157.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



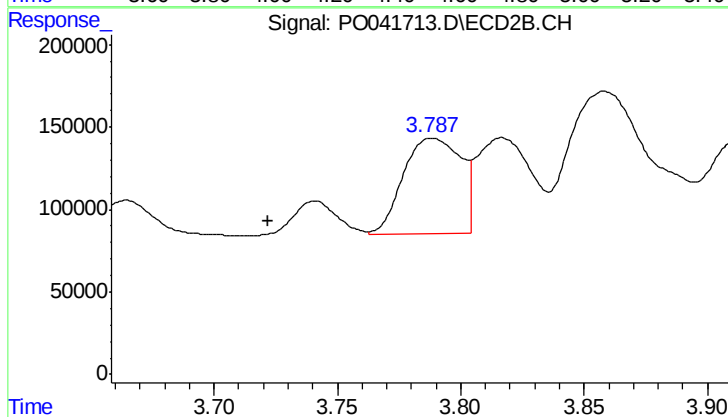
#7 AR-1016-5

R.T.: 4.987 min
Delta R.T.: 0.016 min
Response: 771911
Conc: 77.86 ng/ml



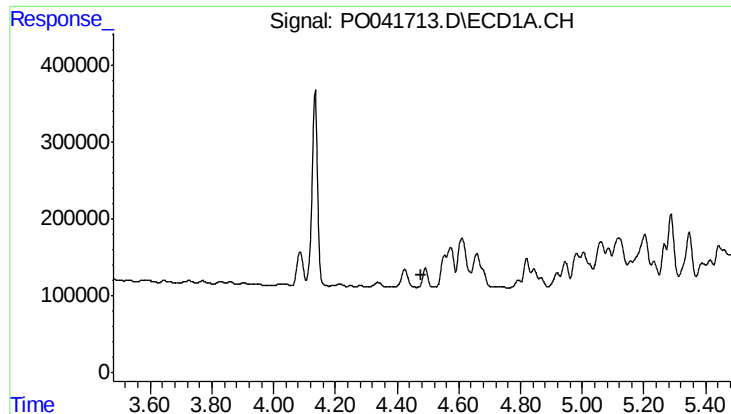
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#10 AR-1221-3

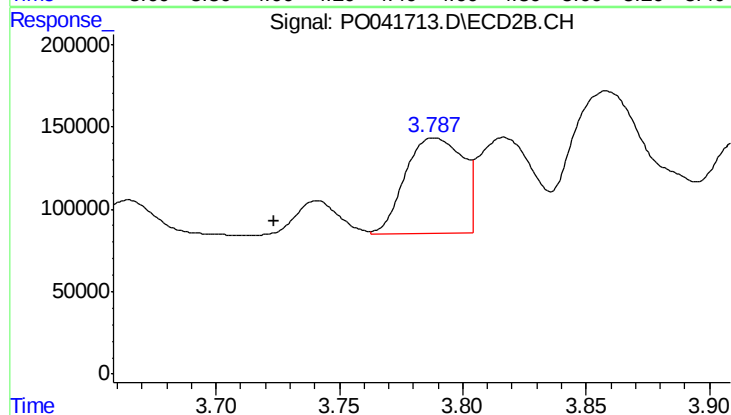
R.T.: 3.788 min
Delta R.T.: 0.066 min
Response: 941616
Conc: 150.57 ng/ml



#11 AR-1232-1

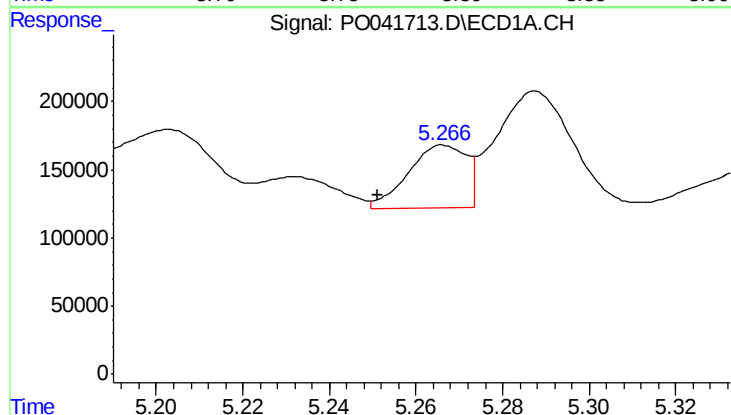
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



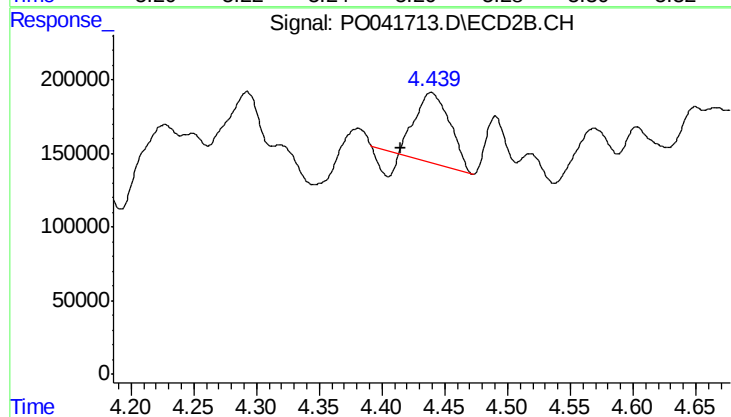
#11 AR-1232-1

R.T.: 3.788 min
Delta R.T.: 0.065 min
Response: 941616
Conc: 191.22 ng/ml



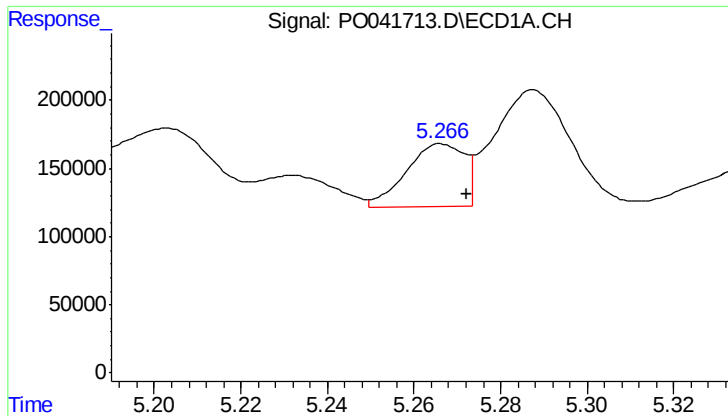
#12 AR-1232-2

R.T.: 5.266 min
Delta R.T.: 0.015 min
Response: 423875
Conc: 161.06 ng/ml



#12 AR-1232-2

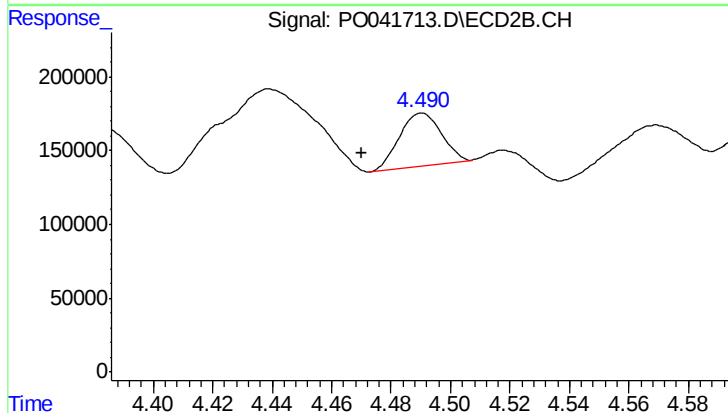
R.T.: 4.439 min
Delta R.T.: 0.024 min
Response: 845967
Conc: 84.14 ng/ml



#13 AR-1232-3

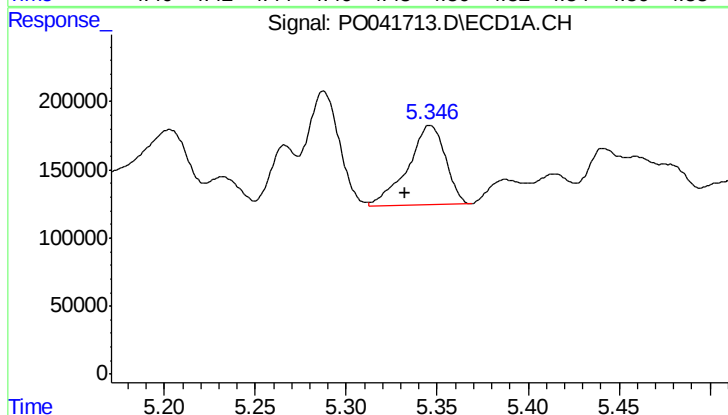
R.T.: 5.266 min
Delta R.T.: -0.006 min
Response: 423875
Conc: 94.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



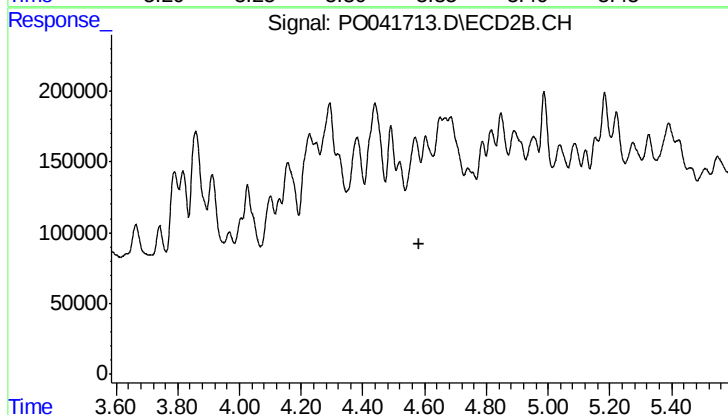
#13 AR-1232-3

R.T.: 4.490 min
Delta R.T.: 0.020 min
Response: 347787
Conc: 84.34 ng/ml



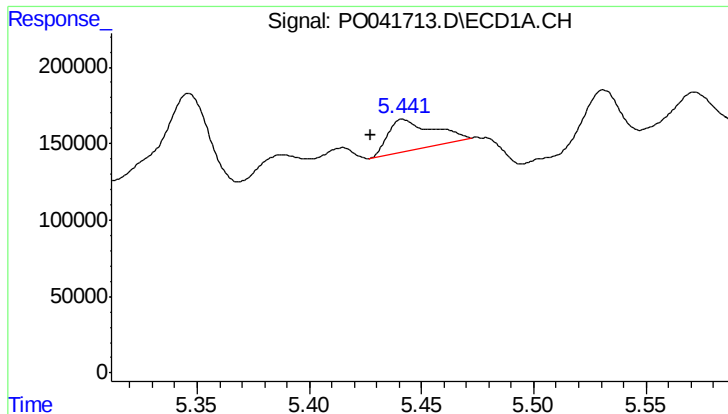
#14 AR-1232-4

R.T.: 5.346 min
Delta R.T.: 0.013 min
Response: 841121
Conc: 305.47 ng/ml



#14 AR-1232-4

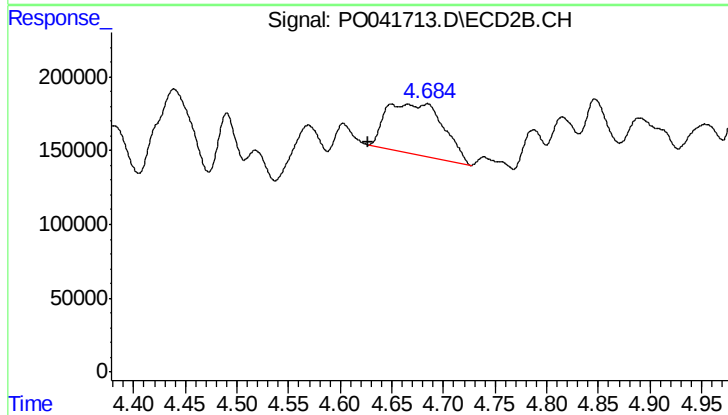
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

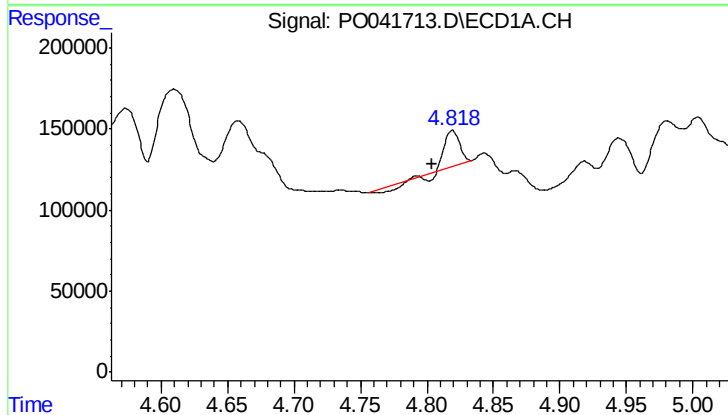
R.T.: 5.442 min
Delta R.T.: 0.015 min
Response: 279882
Conc: 133.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



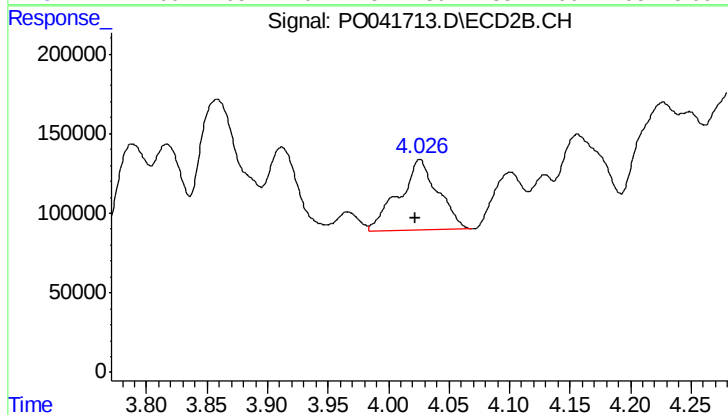
#15 AR-1232-5

R.T.: 4.685 min
Delta R.T.: 0.058 min
Response: 1319397
Conc: 610.26 ng/ml



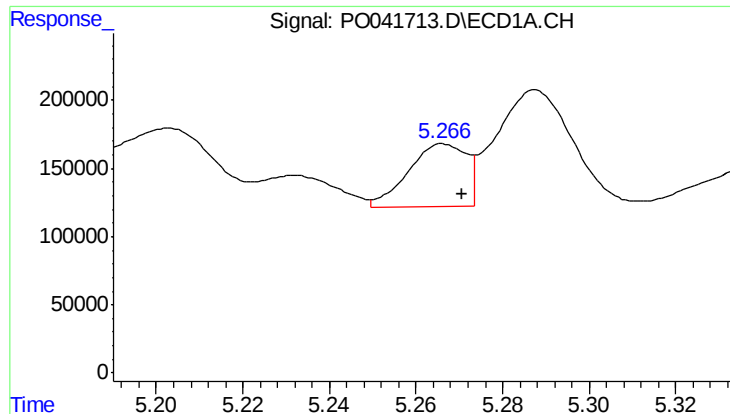
#16 AR-1242-1

R.T.: 4.819 min
Delta R.T.: 0.015 min
Response: 127600
Conc: 41.16 ng/ml



#16 AR-1242-1

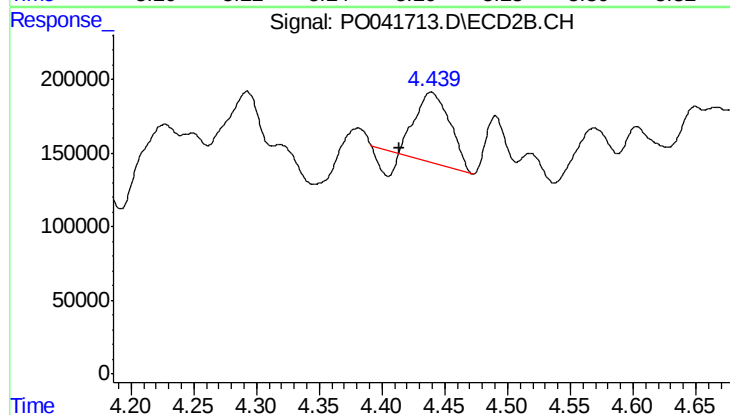
R.T.: 4.026 min
Delta R.T.: 0.003 min
Response: 998847
Conc: 393.59 ng/ml



#17 AR-1242-2

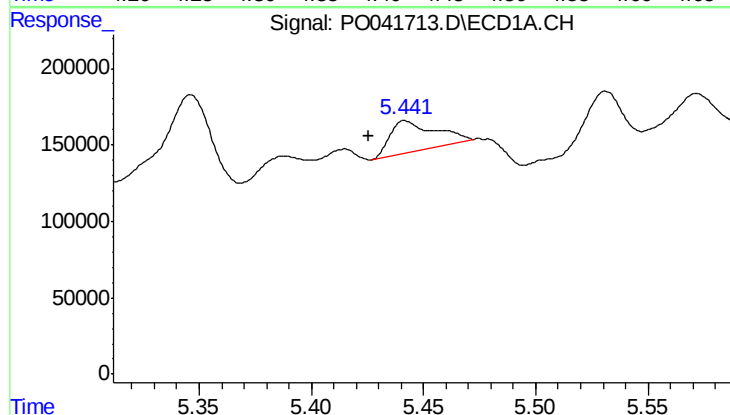
R.T.: 5.266 min
Delta R.T.: -0.004 min
Response: 423875
Conc: 57.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



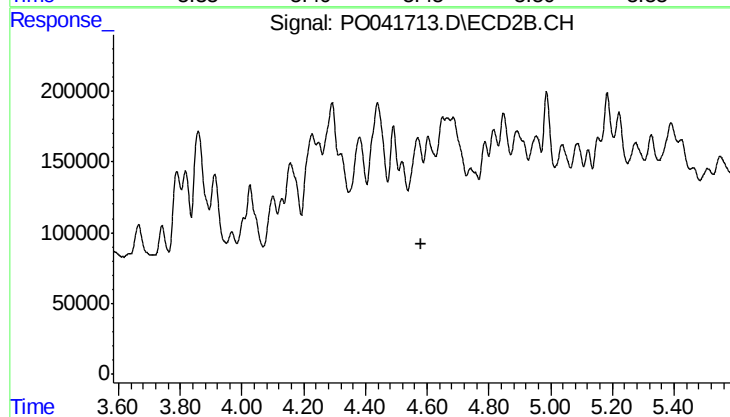
#17 AR-1242-2

R.T.: 4.439 min
Delta R.T.: 0.025 min
Response: 845967
Conc: 49.30 ng/ml



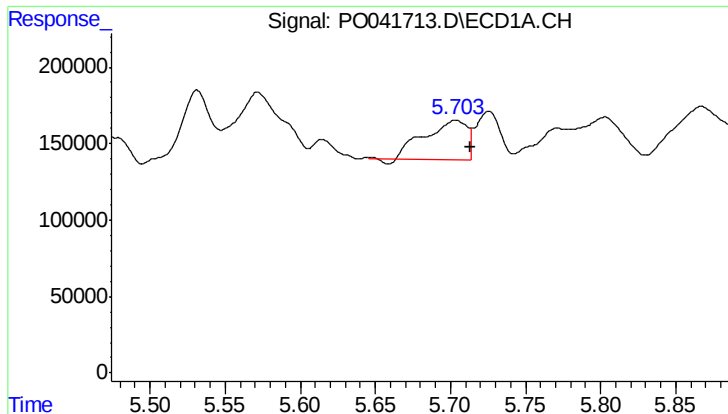
#18 AR-1242-3

R.T.: 5.442 min
Delta R.T.: 0.016 min
Response: 279882
Conc: 76.14 ng/ml



#18 AR-1242-3

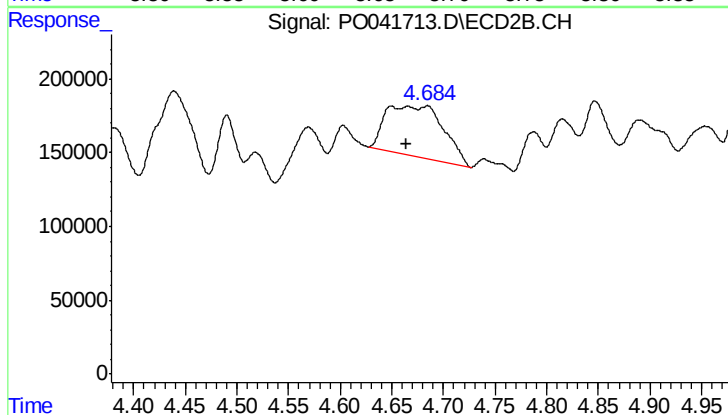
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

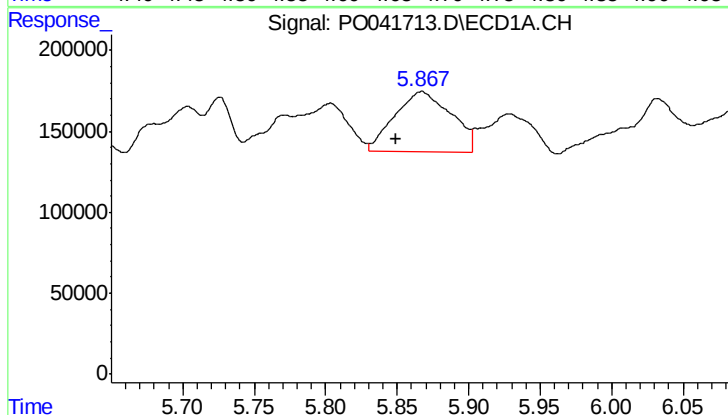
R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 503375
Conc: 133.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



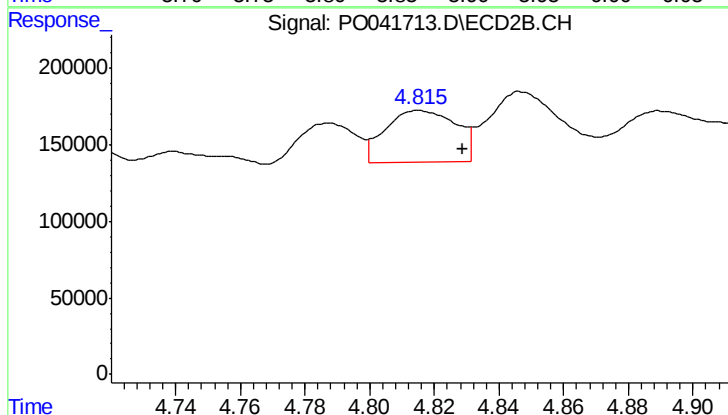
#19 AR-1242-4

R.T.: 4.685 min
Delta R.T.: 0.020 min
Response: 1319397
Conc: 252.03 ng/ml



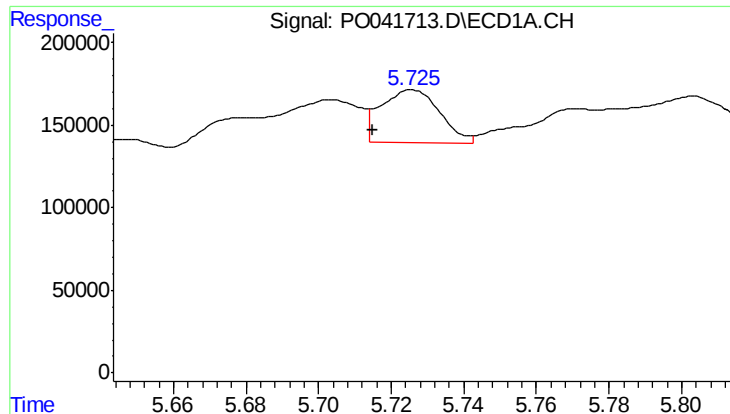
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: 0.018 min
Response: 1017008
Conc: 243.84 ng/ml



#20 AR-1242-5

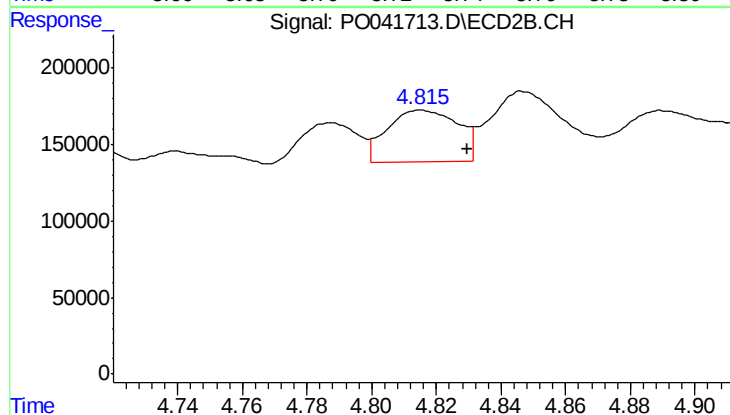
R.T.: 4.815 min
Delta R.T.: -0.014 min
Response: 520240
Conc: 89.97 ng/ml



#21 AR-1248-1

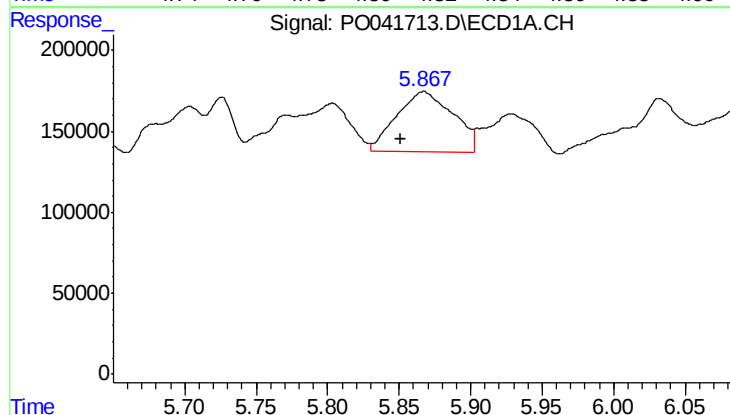
R.T.: 5.726 min
Delta R.T.: 0.011 min
Response: 360939
Conc: 49.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



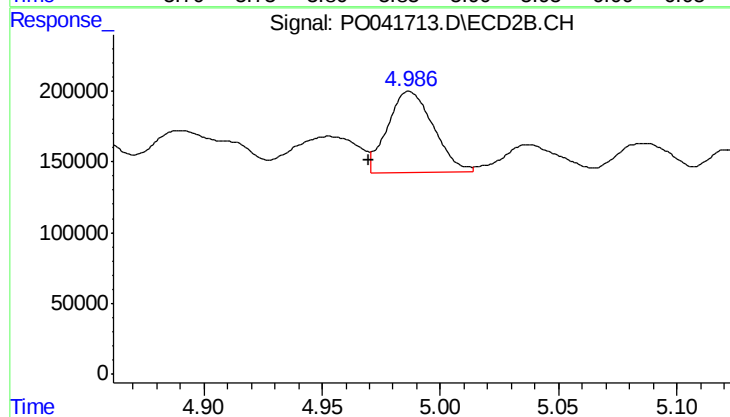
#21 AR-1248-1

R.T.: 4.815 min
Delta R.T.: -0.014 min
Response: 520240
Conc: 47.59 ng/ml



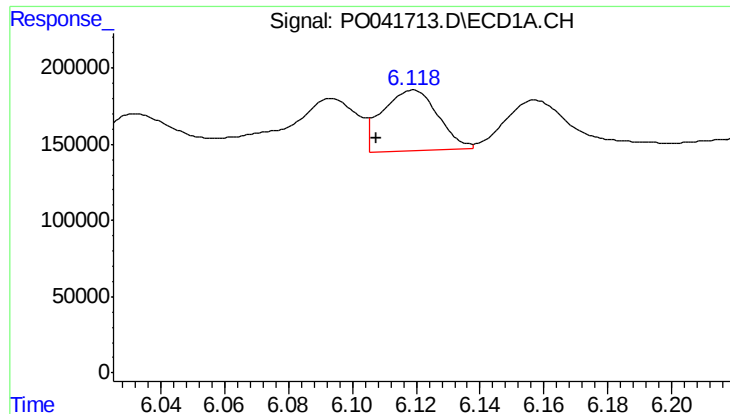
#22 AR-1248-2

R.T.: 5.867 min
Delta R.T.: 0.016 min
Response: 1017008
Conc: 162.23 ng/ml



#22 AR-1248-2

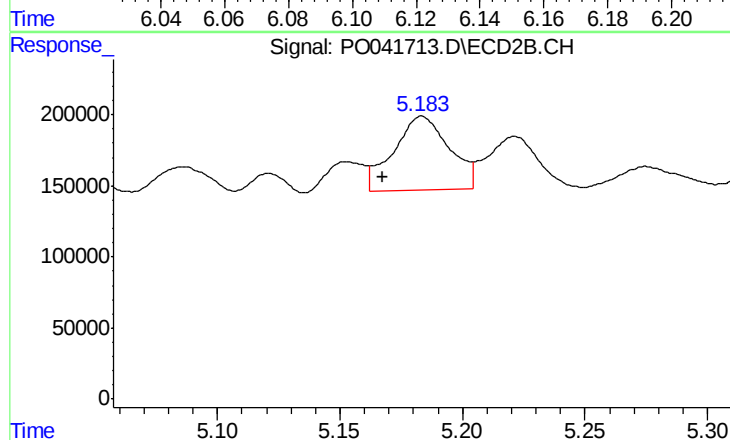
R.T.: 4.987 min
Delta R.T.: 0.017 min
Response: 771911
Conc: 79.39 ng/ml



#23 AR-1248-3

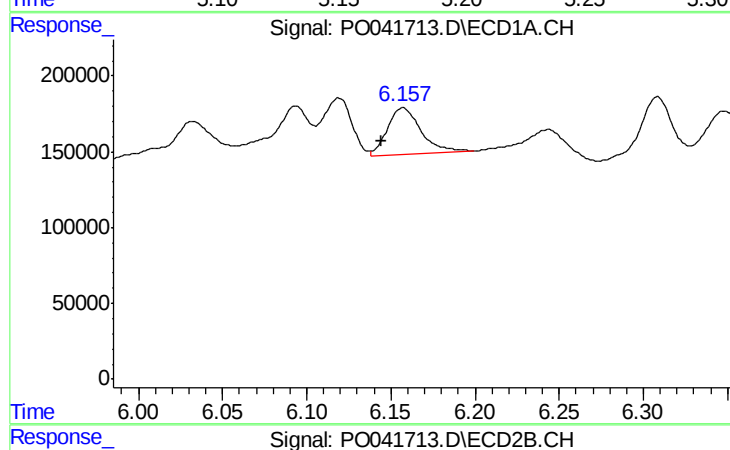
R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 482766
Conc: 52.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



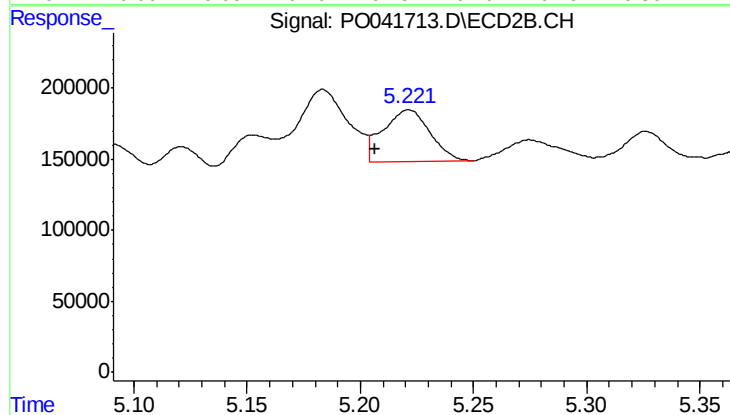
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.016 min
Response: 820257
Conc: 48.36 ng/ml



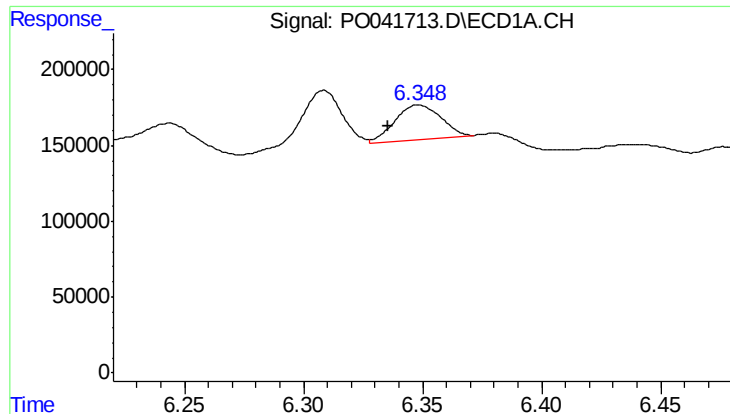
#24 AR-1248-4

R.T.: 6.157 min
Delta R.T.: 0.012 min
Response: 431925
Conc: 48.20 ng/ml



#24 AR-1248-4

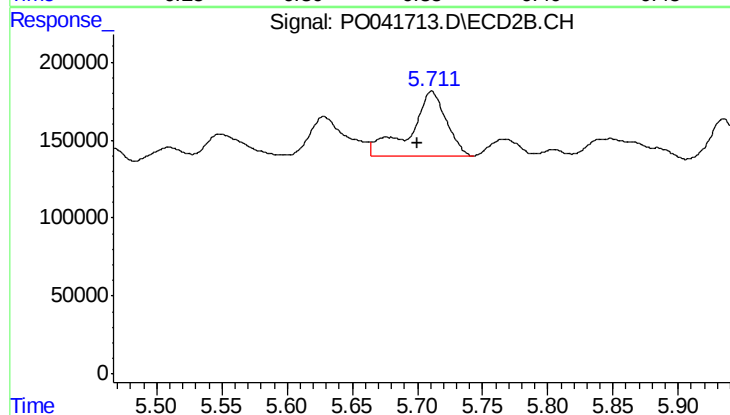
R.T.: 5.221 min
Delta R.T.: 0.015 min
Response: 533800
Conc: 39.53 ng/ml



#25 AR-1248-5

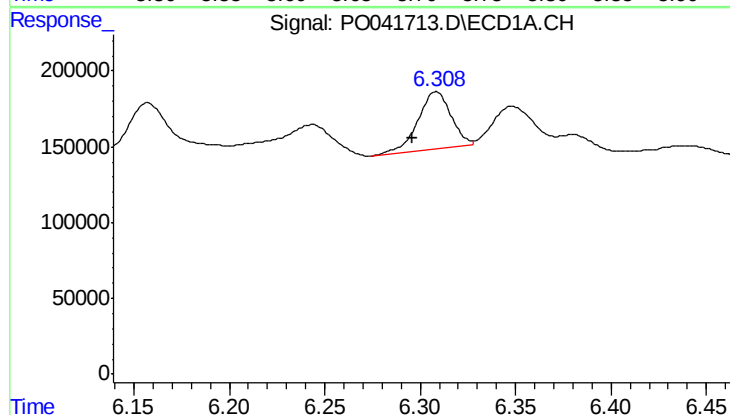
R.T.: 6.348 min
Delta R.T.: 0.013 min
Response: 310409
Conc: 51.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



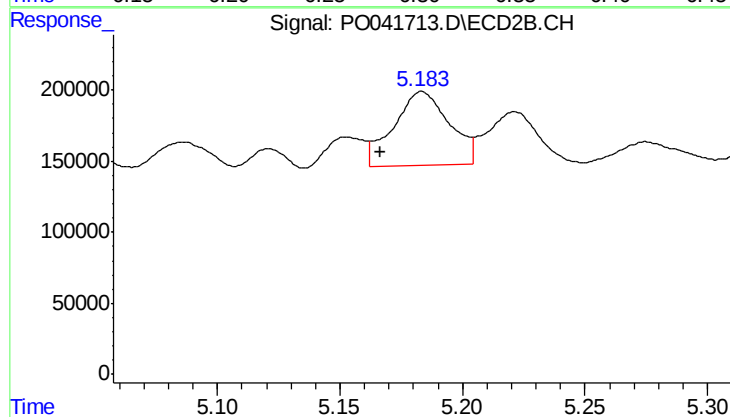
#25 AR-1248-5

R.T.: 5.711 min
Delta R.T.: 0.011 min
Response: 803067
Conc: 104.22 ng/ml



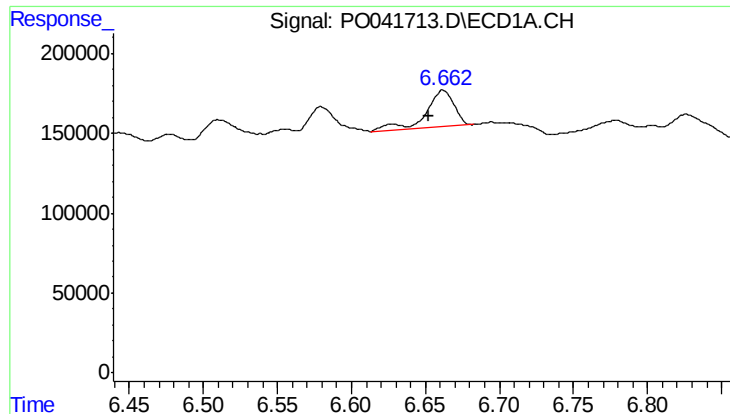
#26 AR-1254-1

R.T.: 6.309 min
Delta R.T.: 0.013 min
Response: 461508
Conc: 32.78 ng/ml



#26 AR-1254-1

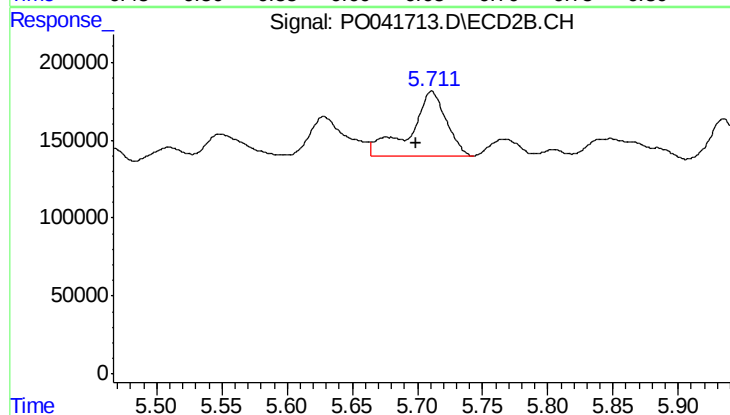
R.T.: 5.183 min
Delta R.T.: 0.017 min
Response: 820257
Conc: 44.35 ng/ml



#28 AR-1254-3

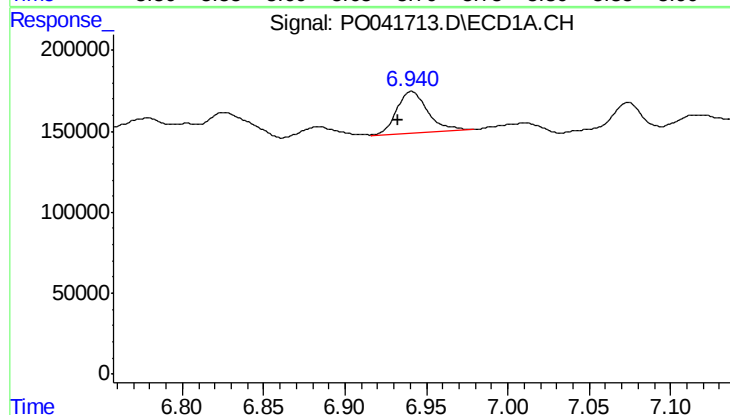
R.T.: 6.662 min
Delta R.T.: 0.010 min
Response: 304571
Conc: 19.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



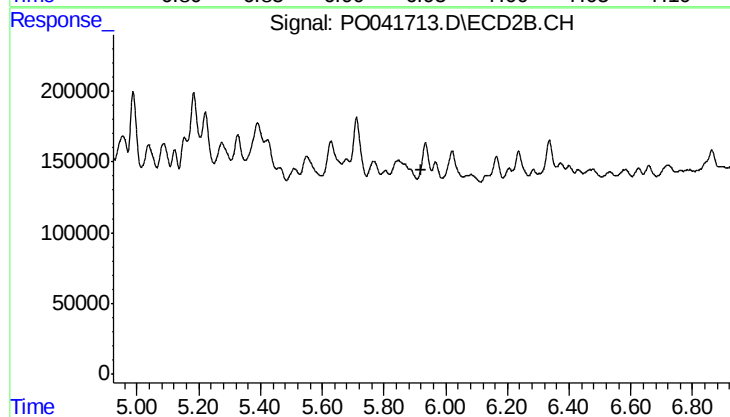
#28 AR-1254-3

R.T.: 5.711 min
Delta R.T.: 0.012 min
Response: 803067
Conc: 29.19 ng/ml



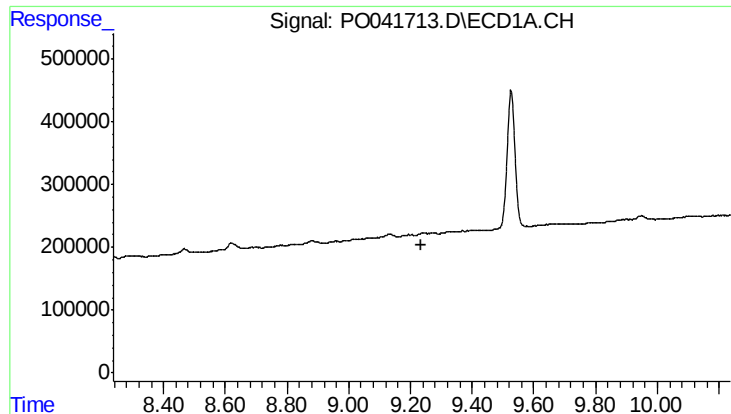
#29 AR-1254-4

R.T.: 6.941 min
Delta R.T.: 0.008 min
Response: 336700
Conc: 25.67 ng/ml



#29 AR-1254-4

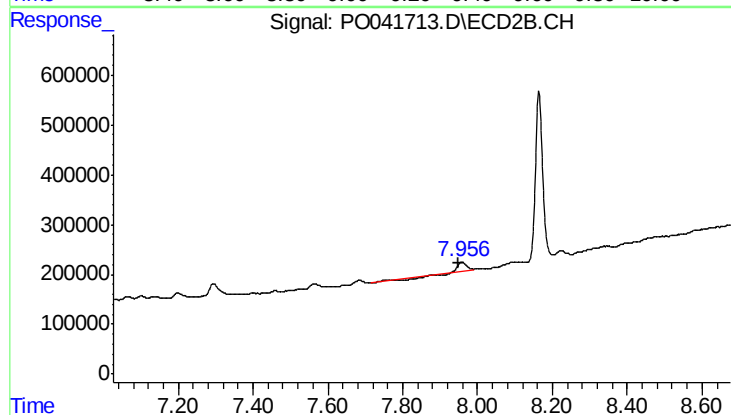
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.957 min
Delta R.T.: 0.008 min
Response: 46399
Conc: 0.32 ng/ml