

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041990.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 17:51
 Operator : SM/UA
 Sample : J1189-04RE
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 22C-2RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 18:24:13 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...	4.119	3.363	2706404	4033652	14.022	13.895
2) SA Decachlor...	9.520	8.159	2060143	2818155	8.768	7.880
Target Compounds						
4) L1 AR-1016-2	0.000	4.623	0	491591	N.D.	70.003 #
5) L1 AR-1016-3	0.000	4.623	0	491591	N.D.	58.055 #
6) L1 AR-1016-4	0.000	4.826	0	353401	N.D.	37.925 #
7) L1 AR-1016-5	0.000	4.966	0	484057	N.D.	48.823 #
10) L2 AR-1221-3	0.000	3.763	0	1874182	N.D.	299.685 #
11) L3 AR-1232-1	0.000	3.763	0	1874182	N.D.	380.602 #
12) L3 AR-1232-2	5.193	0.000	315191	0	119.767	N.D. #
14) L3 AR-1232-4	0.000	4.623	0	491591	N.D.	158.655 #
15) L3 AR-1232-5	0.000	4.623	0	491591	N.D.	227.376 #
18) L4 AR-1242-3	0.000	4.623	0	491591	N.D.	93.454 #
19) L4 AR-1242-4	0.000	4.623	0	491591	N.D.	93.903 #
20) L4 AR-1242-5	0.000	4.826	0	353401	N.D.	61.120 #
21) L5 AR-1248-1	0.000	4.826	0	353401	N.D.	32.327 #
22) L5 AR-1248-2	0.000	4.966	0	484057	N.D.	49.782 #
23) L5 AR-1248-3	6.103	5.164	481619	1303784	52.668	76.872 #
24) L5 AR-1248-4	6.103	5.164	481619	1303784	53.745	96.559 #
25) L5 AR-1248-5	6.339	5.696	937538	3003435	156.940	389.780 #
26) L6 AR-1254-1	6.292	5.164	1471221	1303784	104.513	70.491 #
27) L6 AR-1254-2	6.565	5.309	909197	1535152	104.536	92.836
28) L6 AR-1254-3	6.649	5.696	1601996	3003435	103.360	109.168
29) L6 AR-1254-4	6.929	5.920	1416871	2350501	108.011	120.626
30) L6 AR-1254-5	7.193	6.224	965521	1552307	102.567	117.194
31) L7 AR-1260-1	6.811	5.823	589137	1730999	46.833	81.090 #
32) L7 AR-1260-2	7.063	6.008	979638	1679162	56.303	53.160
33) L7 AR-1260-3	7.340	6.152	1267363	1292968	63.142	49.539
34) L7 AR-1260-4	0.000	6.326	0	2729628	N.D.	80.054 #
35) L7 AR-1260-5	0.000	6.855	0	364737	N.D.	6.798 #
36) L8 AR-1262-1	6.811	6.008	589137	1679162	62.292	75.602
37) L8 AR-1262-2	7.063	6.152	979638	1292968	84.141	64.293
38) L8 AR-1262-3	7.340	6.326	1267363	2729628	110.142	73.646 #
39) L8 AR-1262-4	7.621	6.651	634086	614280	41.334	22.179 #
40) L8 AR-1262-5	0.000	6.855	0	364737	N.D.	5.757 #

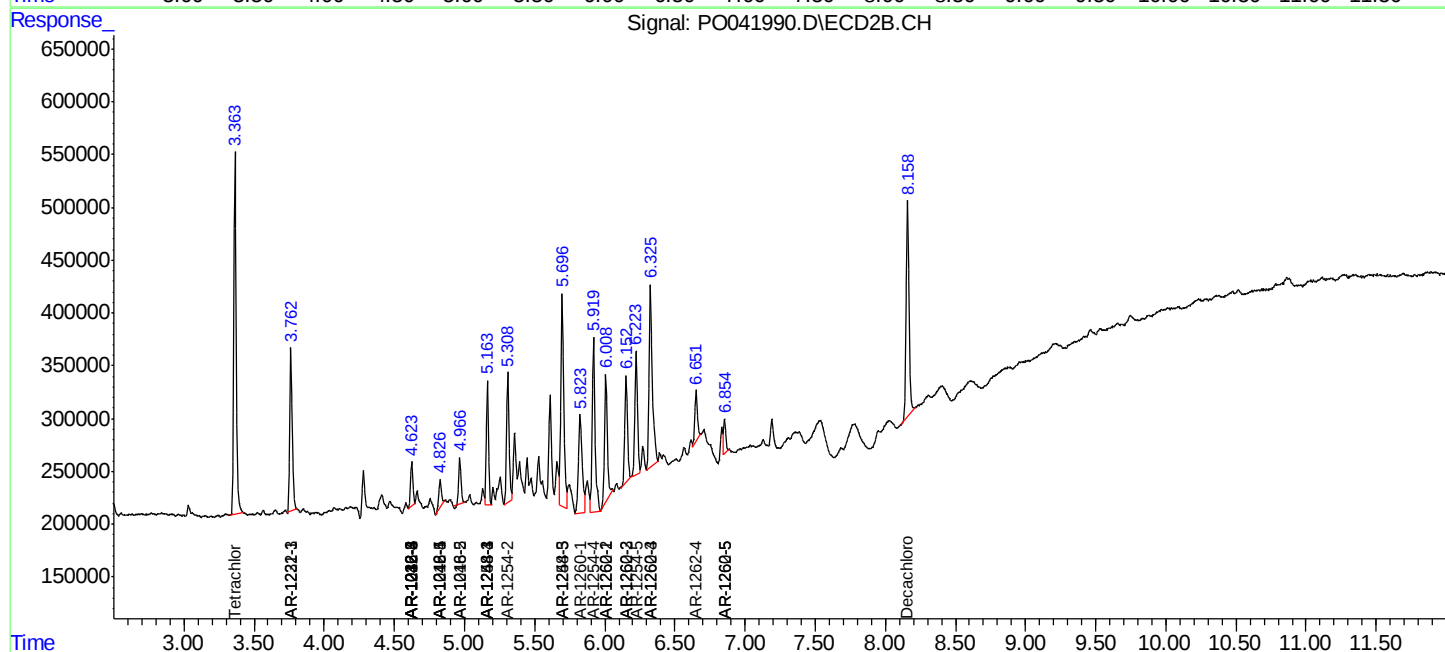
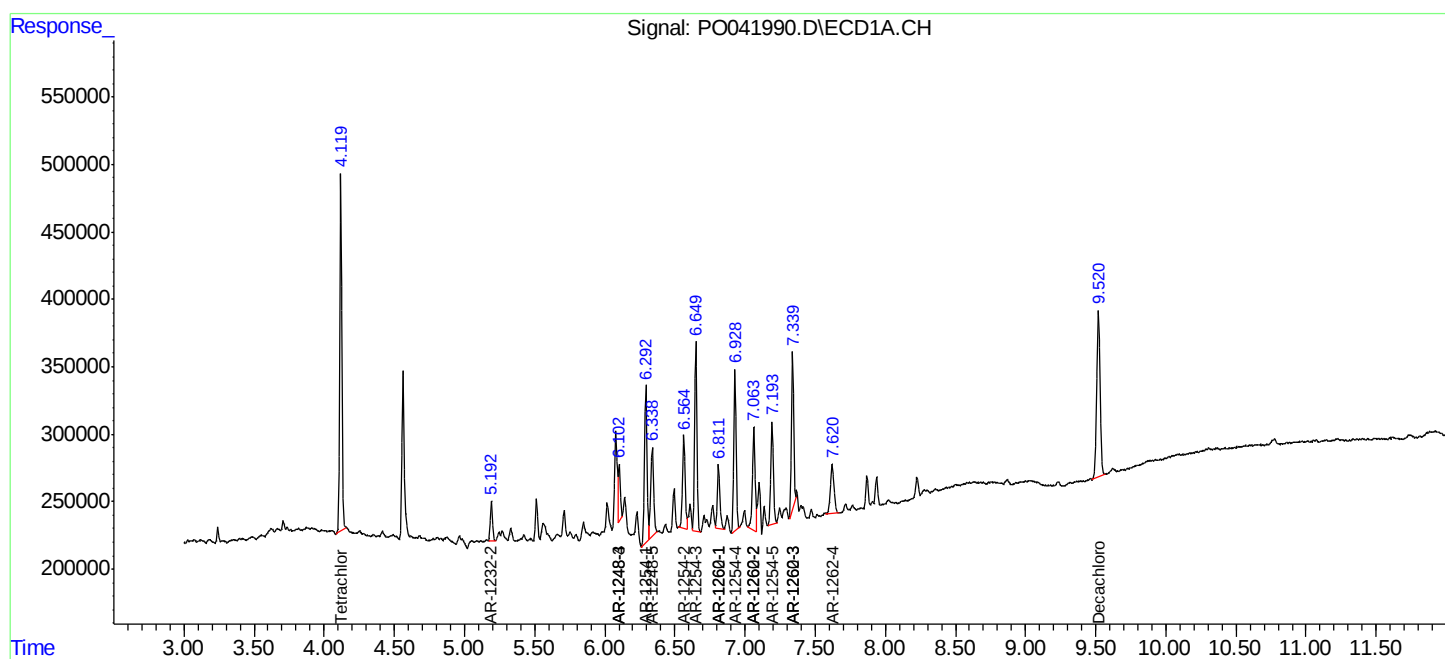
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

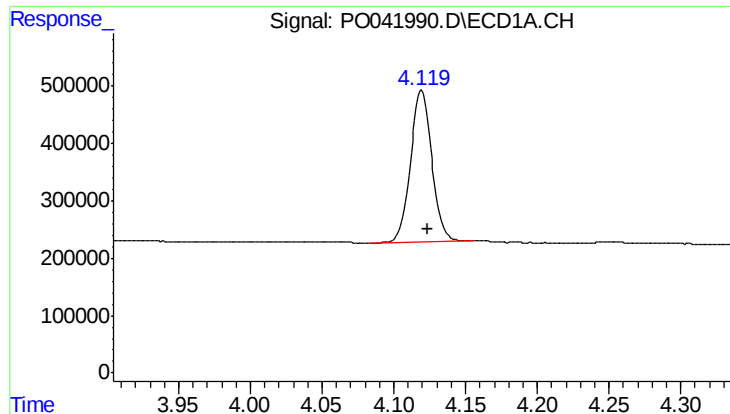
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041990.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 17:51
Operator : SM/UA
Sample : J1189-04RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
22C-2RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 18:24:13 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 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

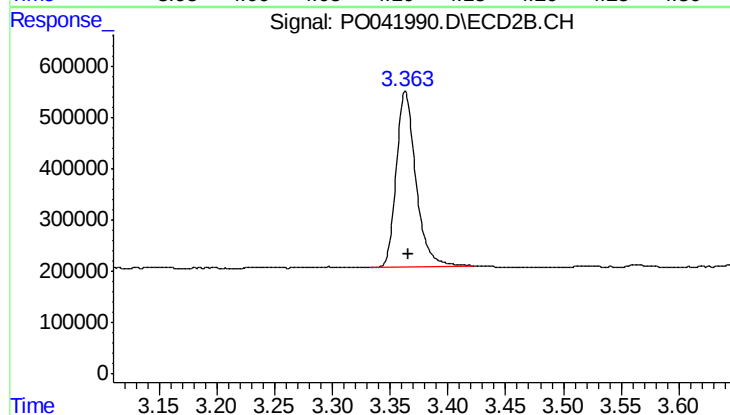




#1 Tetrachloro-m-xylene

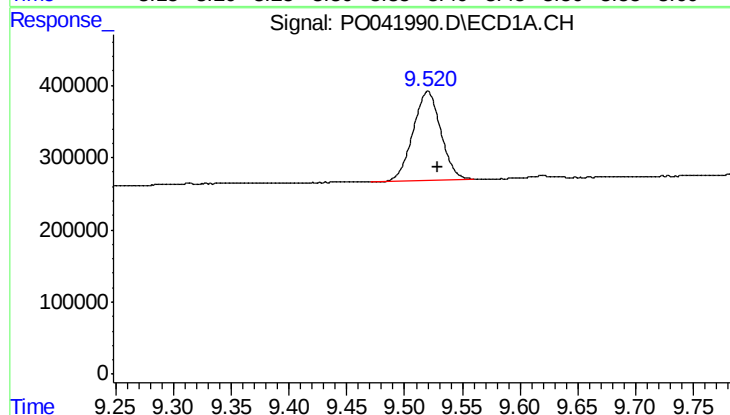
R.T.: 4.119 min
Delta R.T.: -0.004 min
Response: 2706404
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



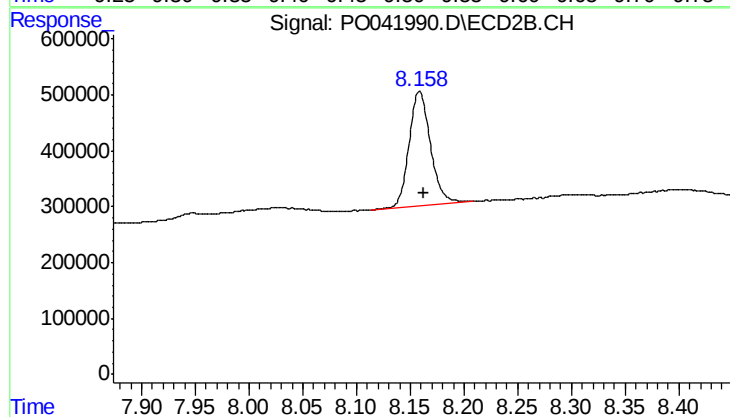
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 4033652
Conc: 13.90 ng/ml



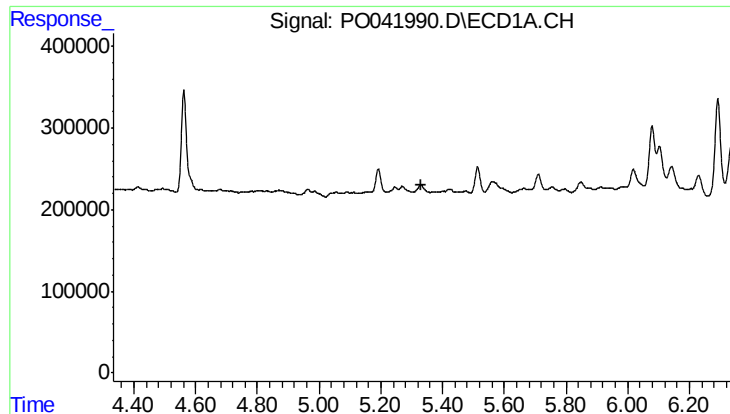
#2 Decachlorobiphenyl

R.T.: 9.520 min
Delta R.T.: -0.008 min
Response: 2060143
Conc: 8.77 ng/ml



#2 Decachlorobiphenyl

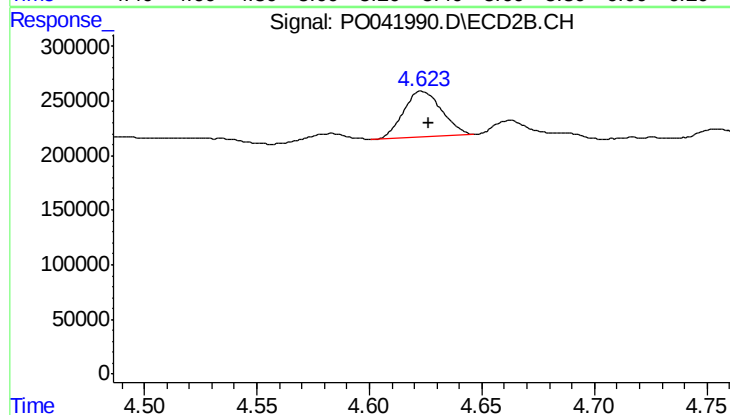
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 2818155
Conc: 7.88 ng/ml



#4 AR-1016-2

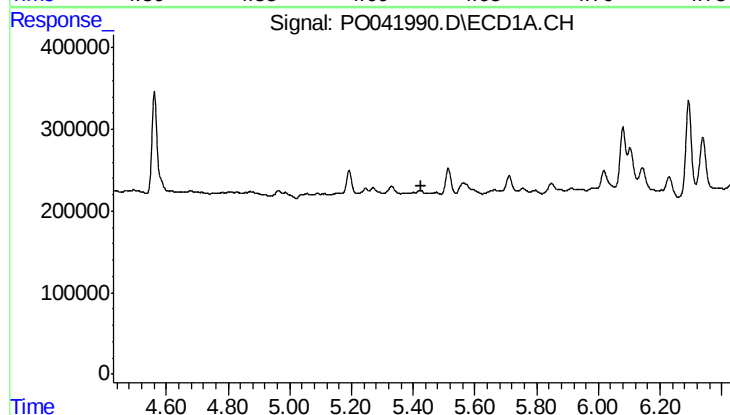
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



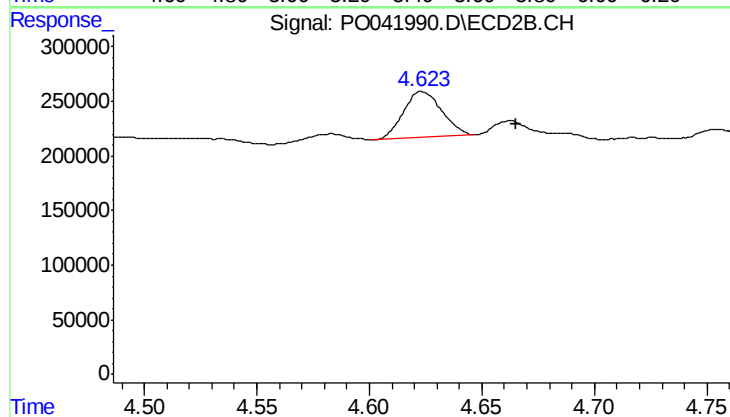
#4 AR-1016-2

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 491591
Conc: 70.00 ng/ml



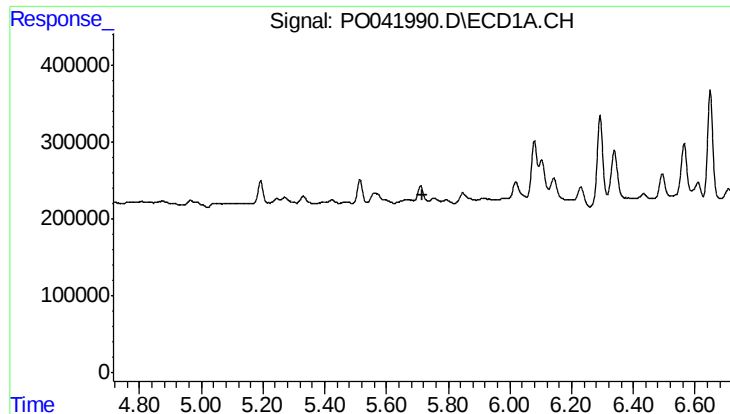
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

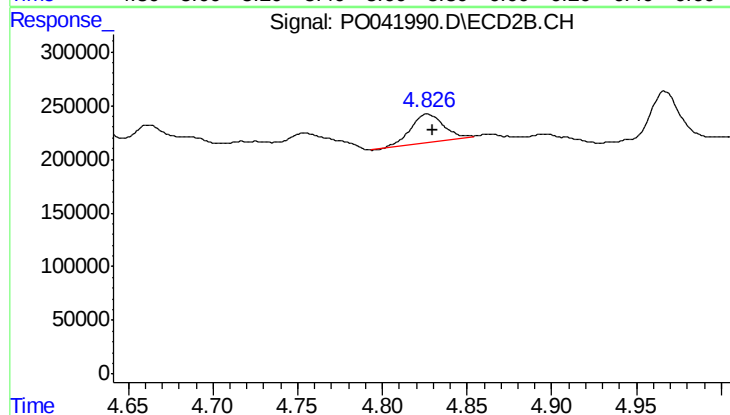
R.T.: 4.623 min
Delta R.T.: -0.042 min
Response: 491591
Conc: 58.06 ng/ml



#6 AR-1016-4

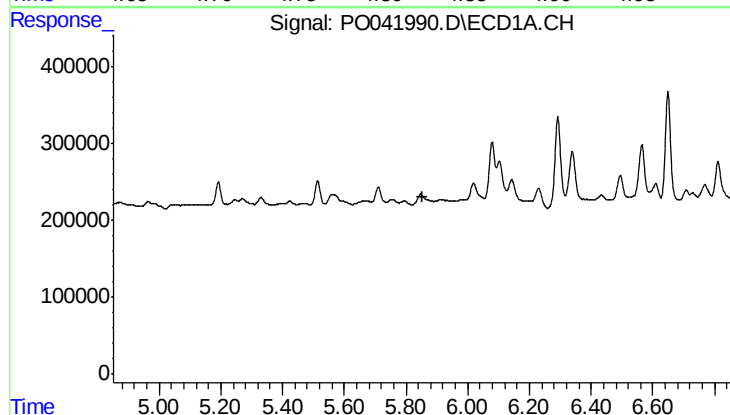
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



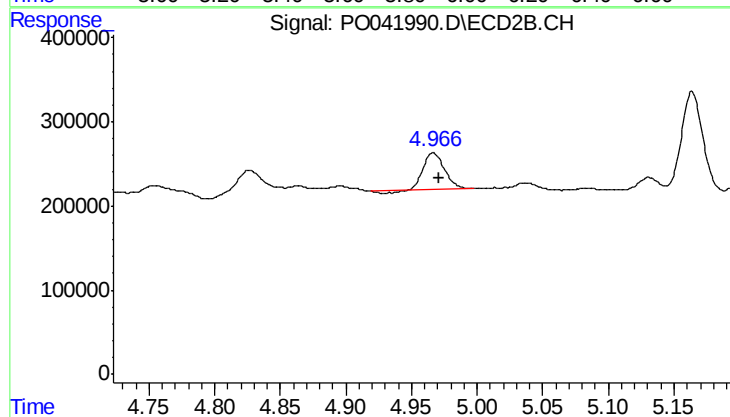
#6 AR-1016-4

R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 353401
Conc: 37.92 ng/ml



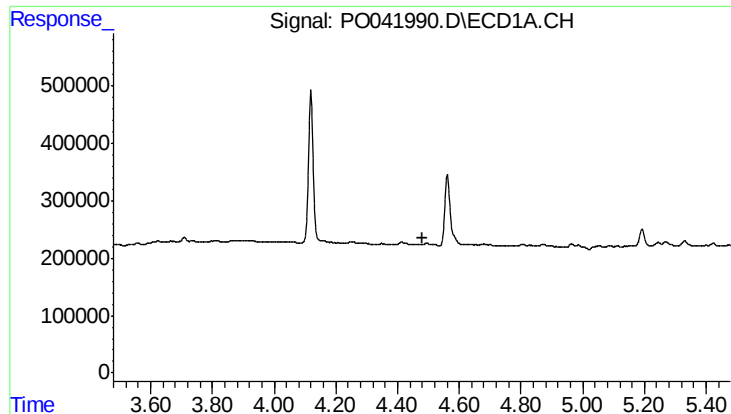
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

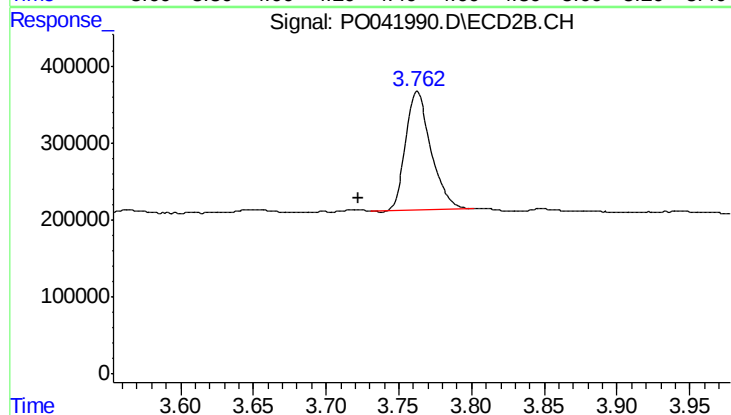
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 484057
Conc: 48.82 ng/ml



#10 AR-1221-3

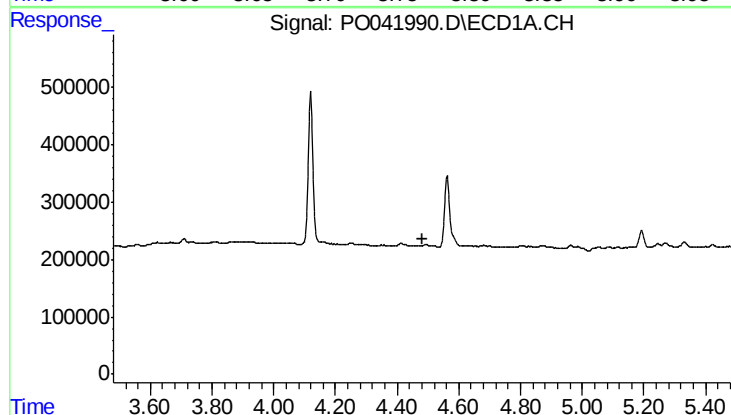
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



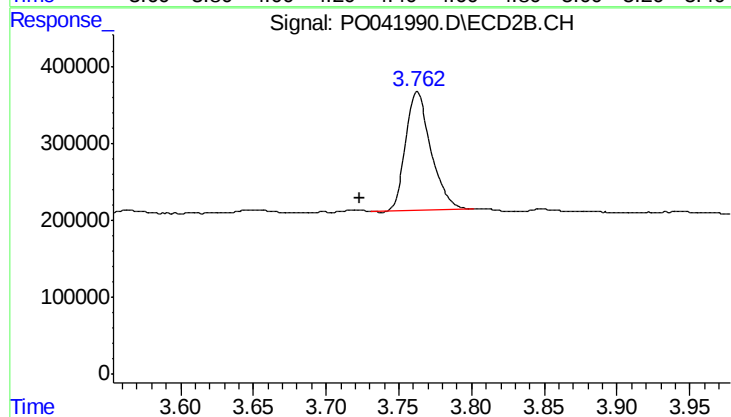
#10 AR-1221-3

R.T.: 3.763 min
Delta R.T.: 0.040 min
Response: 1874182
Conc: 299.69 ng/ml



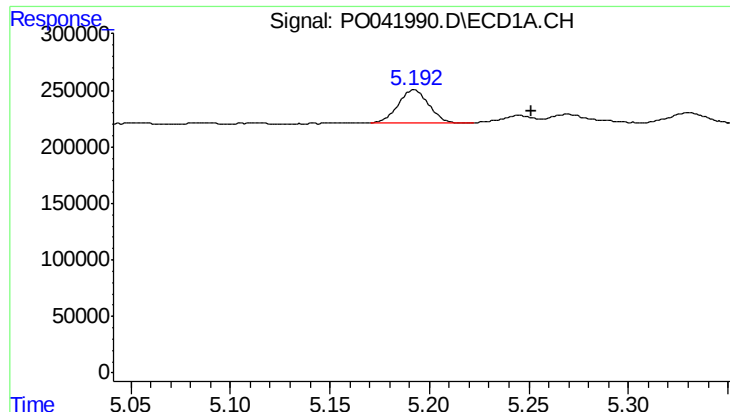
#11 AR-1232-1

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



#11 AR-1232-1

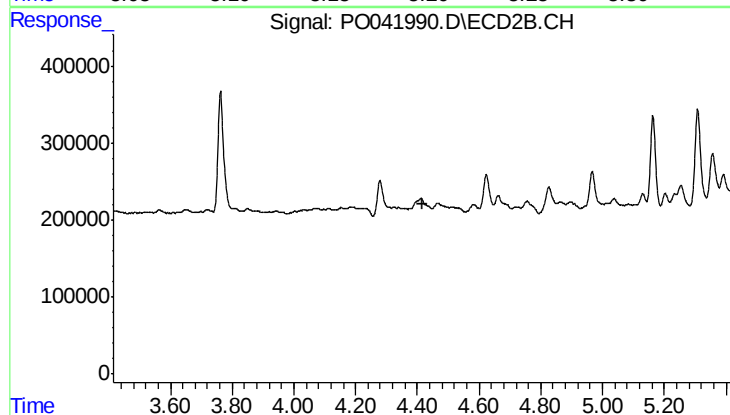
R.T.: 3.763 min
Delta R.T.: 0.039 min
Response: 1874182
Conc: 380.60 ng/ml



#12 AR-1232-2

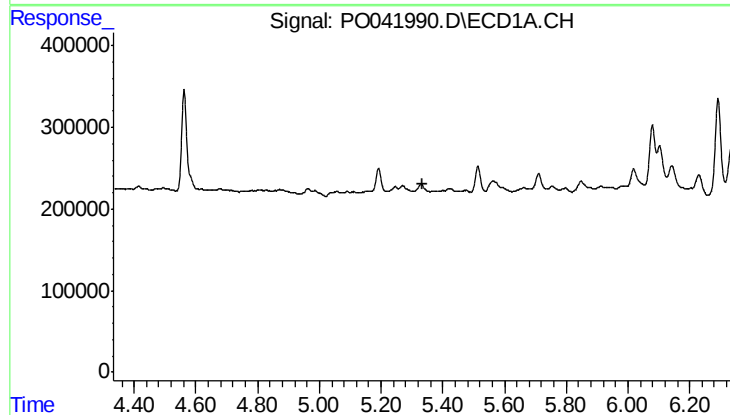
R.T.: 5.193 min
Delta R.T.: -0.059 min
Response: 315191
Conc: 119.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



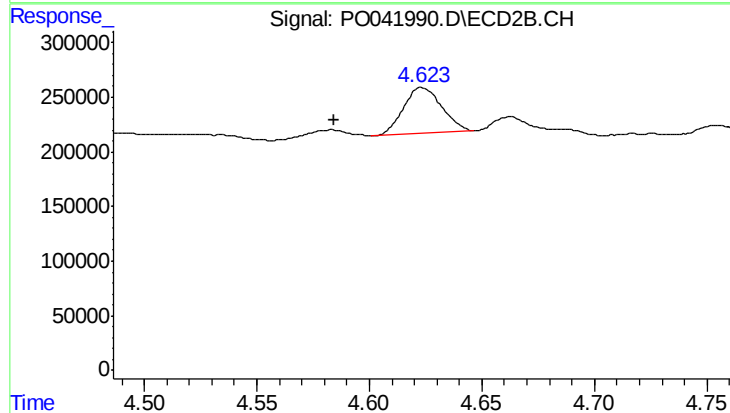
#12 AR-1232-2

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



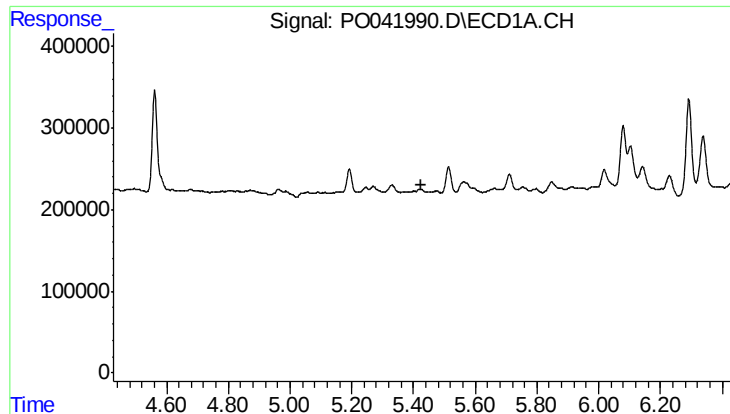
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#14 AR-1232-4

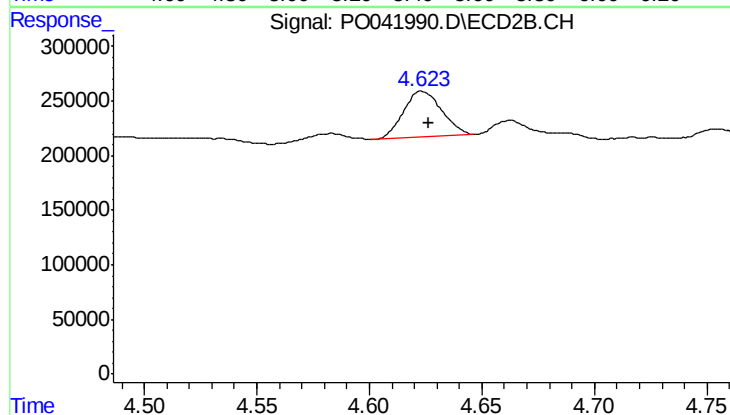
R.T.: 4.623 min
Delta R.T.: 0.039 min
Response: 491591
Conc: 158.65 ng/ml



#15 AR-1232-5

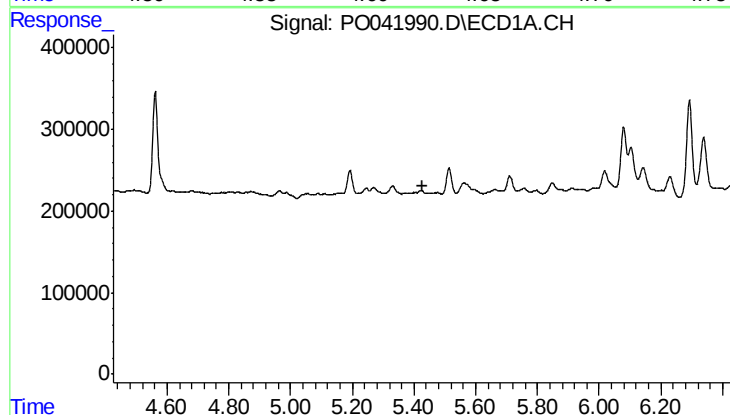
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



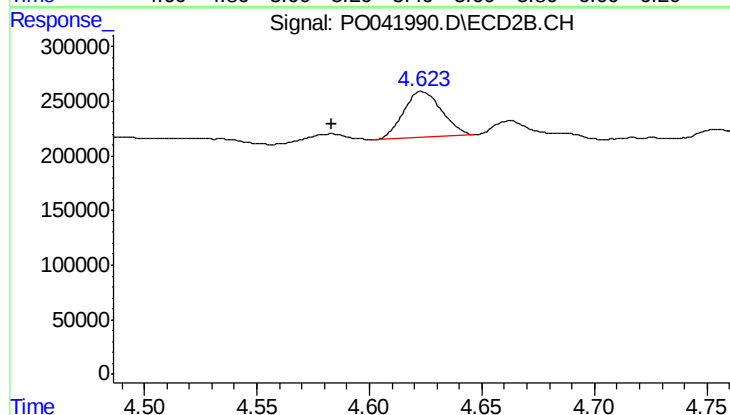
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 491591
Conc: 227.38 ng/ml



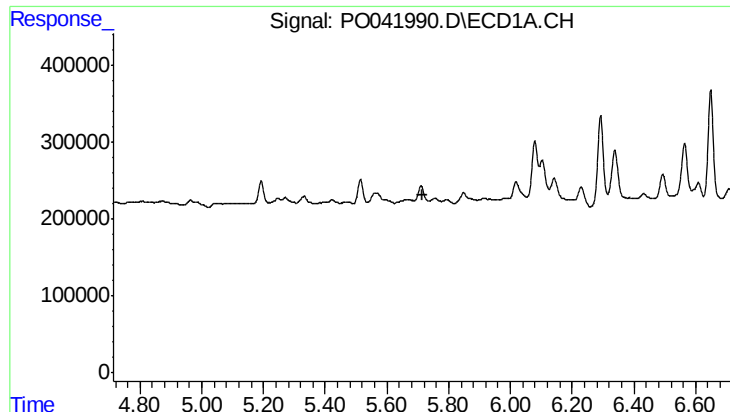
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

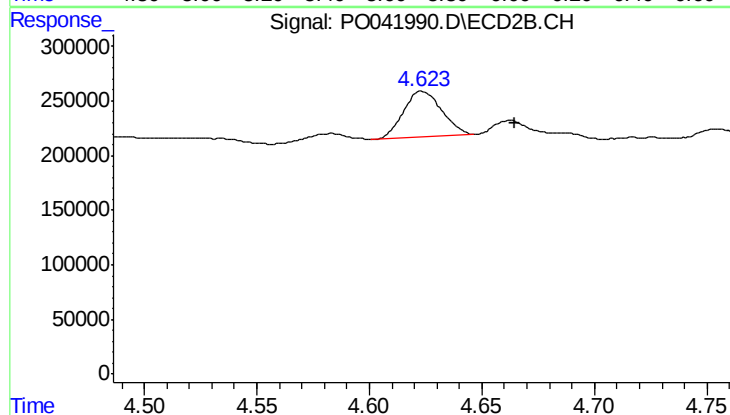
R.T.: 4.623 min
Delta R.T.: 0.040 min
Response: 491591
Conc: 93.45 ng/ml



#19 AR-1242-4

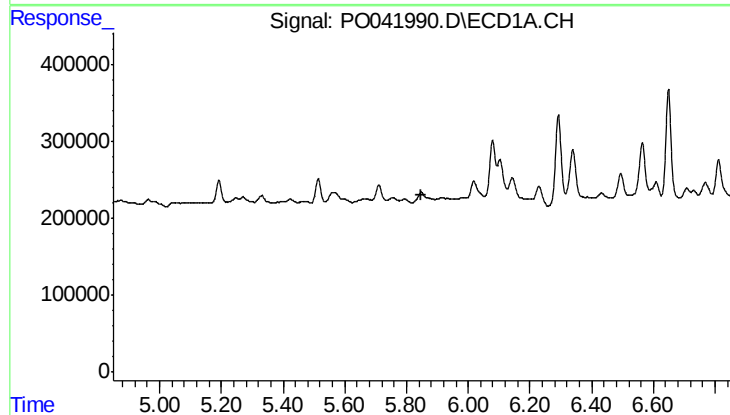
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



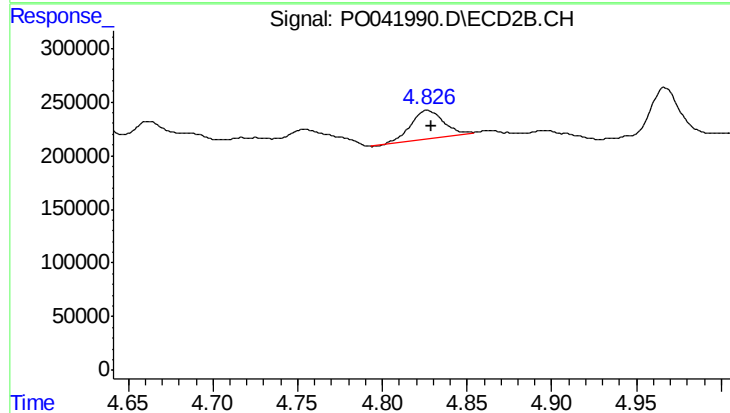
#19 AR-1242-4

R.T.: 4.623 min
Delta R.T.: -0.041 min
Response: 491591
Conc: 93.90 ng/ml



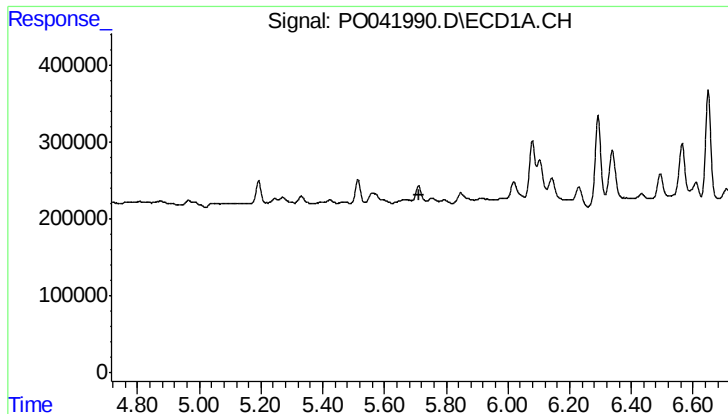
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.



#20 AR-1242-5

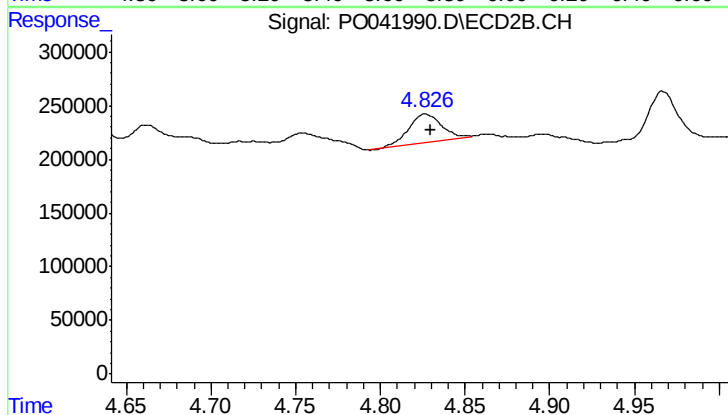
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 353401
Conc: 61.12 ng/ml



#21 AR-1248-1

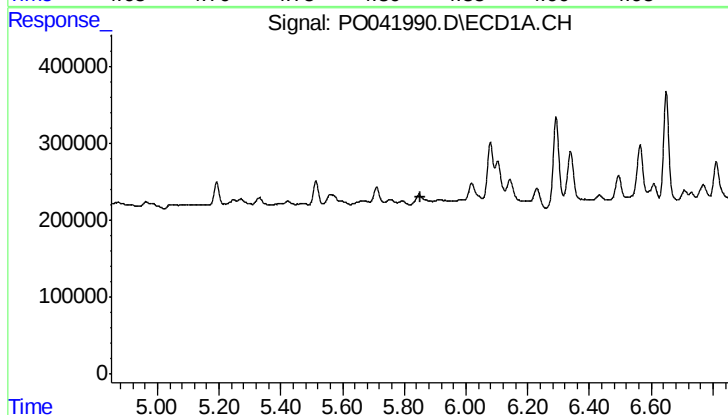
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



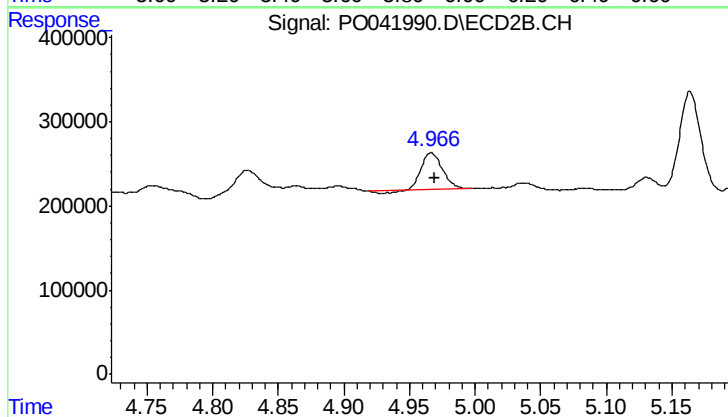
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 353401
Conc: 32.33 ng/ml



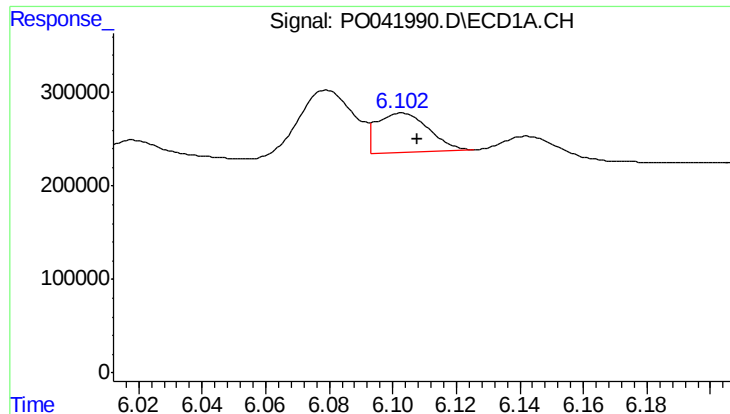
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

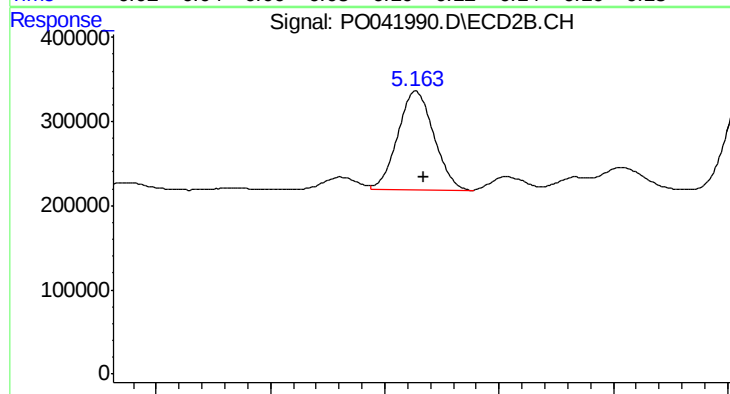
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 484057
Conc: 49.78 ng/ml



#23 AR-1248-3

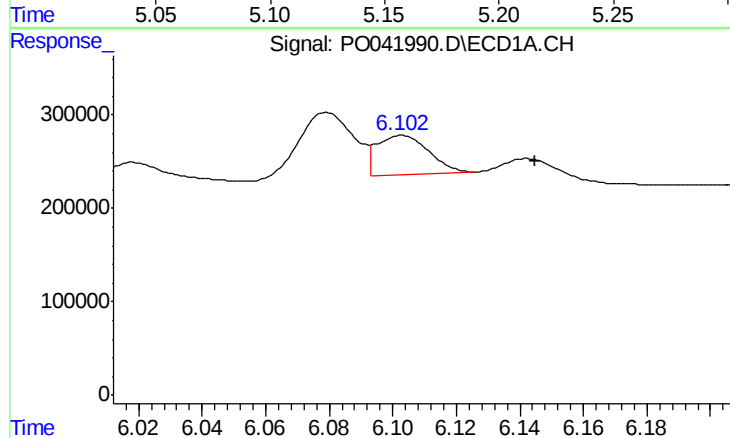
R.T.: 6.103 min
Delta R.T.: -0.005 min
Response: 481619
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



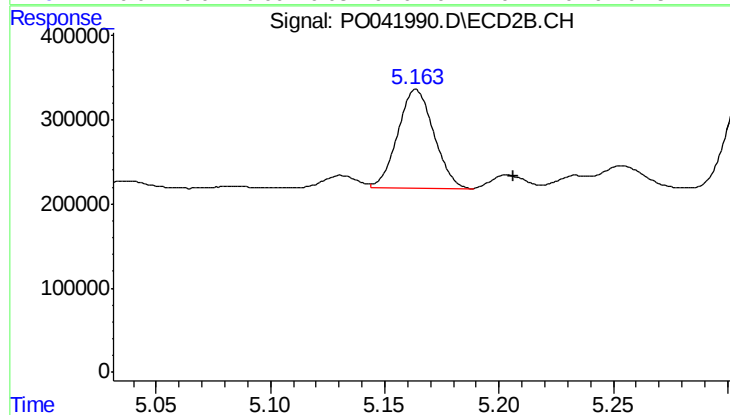
#23 AR-1248-3

R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 1303784
Conc: 76.87 ng/ml



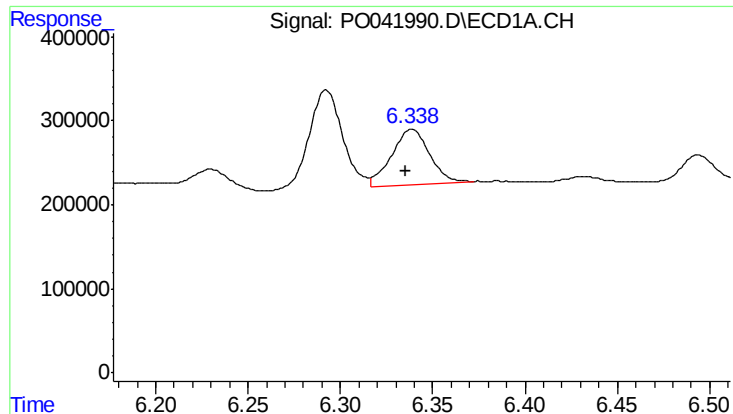
#24 AR-1248-4

R.T.: 6.103 min
Delta R.T.: -0.042 min
Response: 481619
Conc: 53.74 ng/ml



#24 AR-1248-4

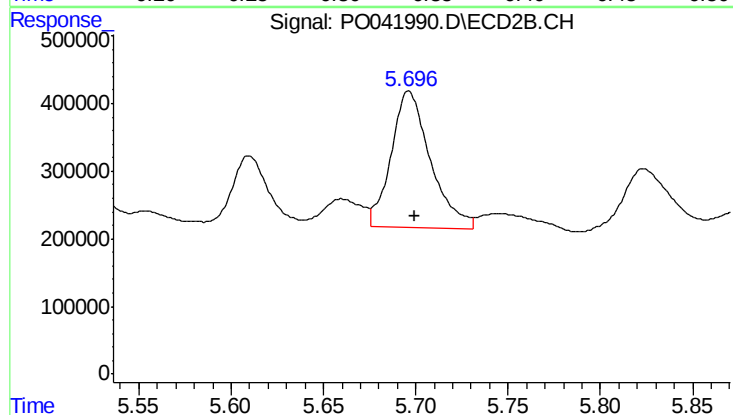
R.T.: 5.164 min
Delta R.T.: -0.043 min
Response: 1303784
Conc: 96.56 ng/ml



#25 AR-1248-5

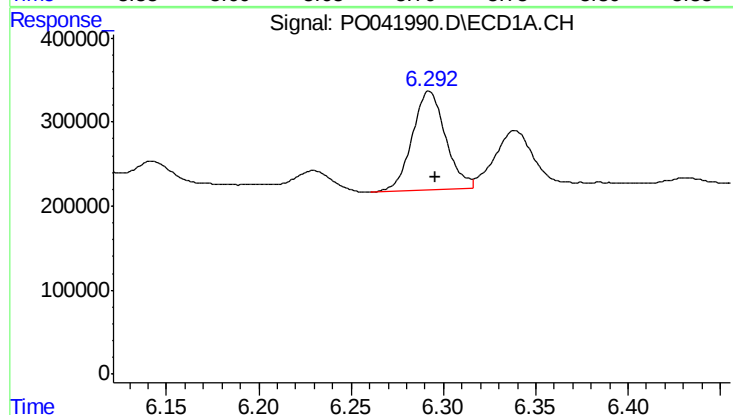
R.T.: 6.339 min
Delta R.T.: 0.003 min
Response: 937538
Conc: 156.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



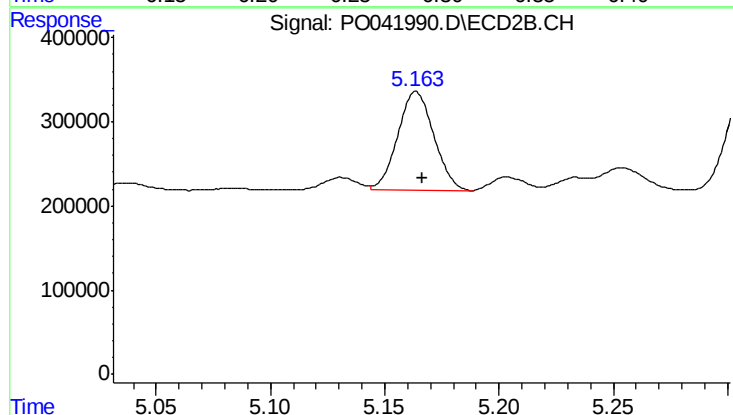
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 3003435
Conc: 389.78 ng/ml



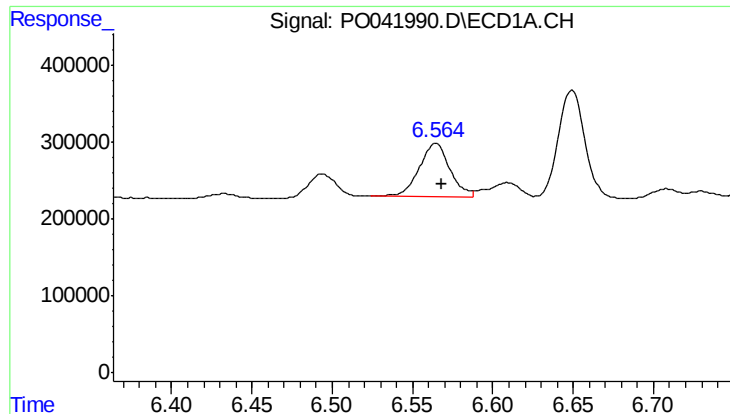
#26 AR-1254-1

R.T.: 6.292 min
Delta R.T.: -0.003 min
Response: 1471221
Conc: 104.51 ng/ml



#26 AR-1254-1

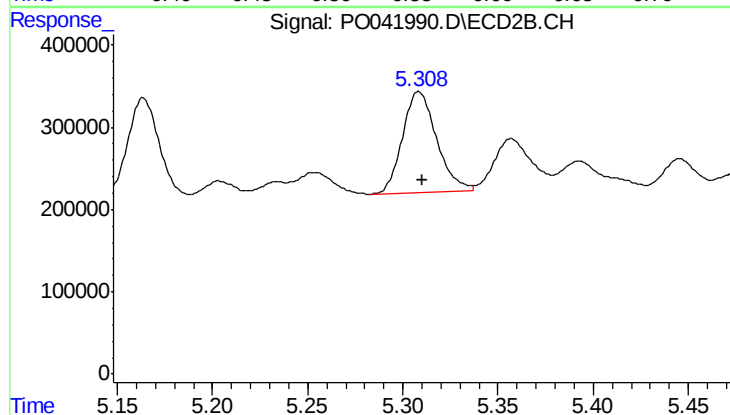
R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 1303784
Conc: 70.49 ng/ml



#27 AR-1254-2

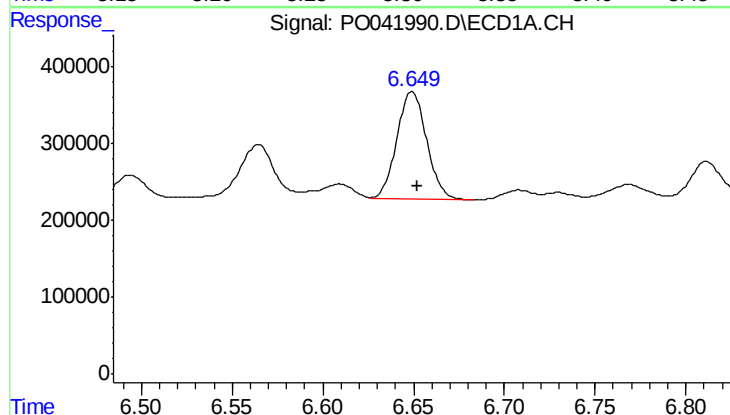
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 909197
Conc: 104.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



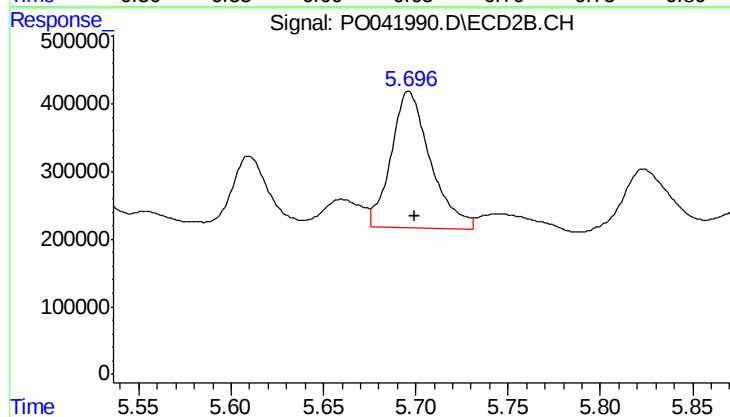
#27 AR-1254-2

R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 1535152
Conc: 92.84 ng/ml



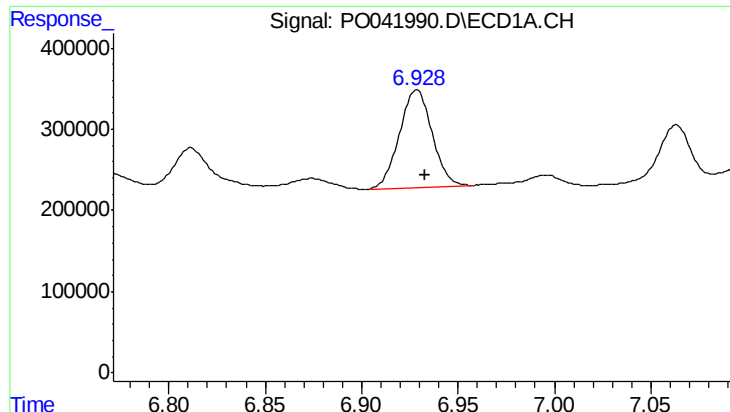
#28 AR-1254-3

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 1601996
Conc: 103.36 ng/ml



#28 AR-1254-3

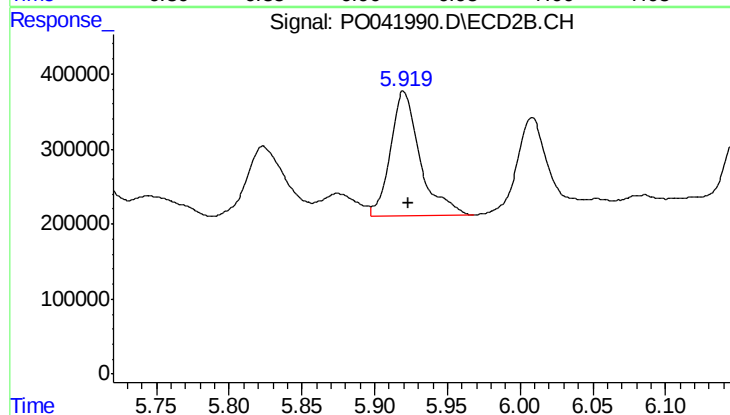
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 3003435
Conc: 109.17 ng/ml



#29 AR-1254-4

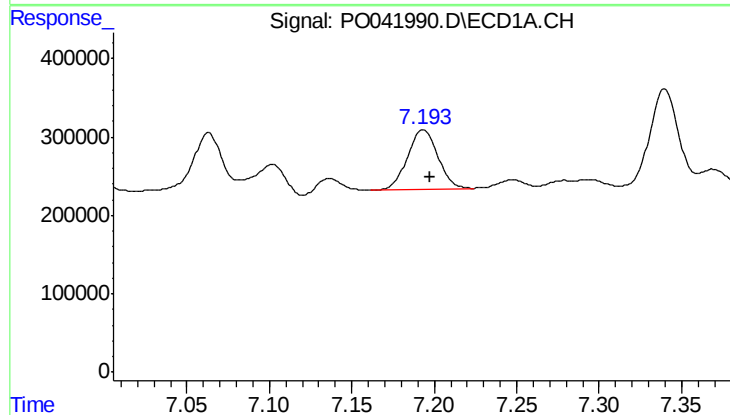
R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 1416871
Conc: 108.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



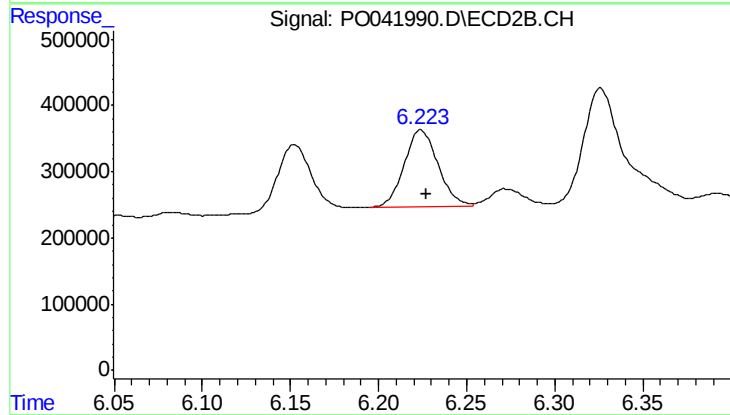
#29 AR-1254-4

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 2350501
Conc: 120.63 ng/ml



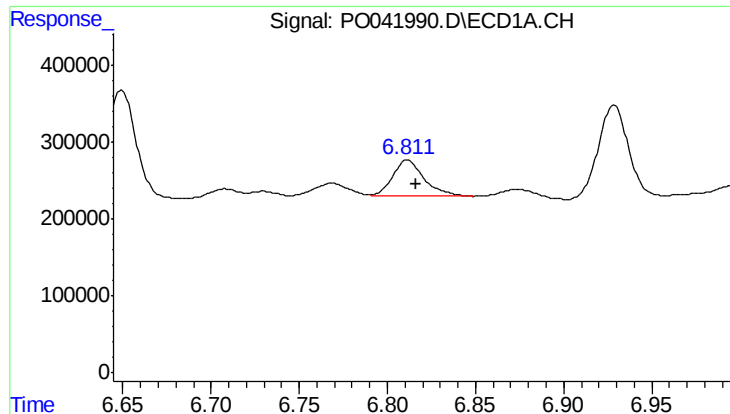
#30 AR-1254-5

R.T.: 7.193 min
Delta R.T.: -0.004 min
Response: 965521
Conc: 102.57 ng/ml



#30 AR-1254-5

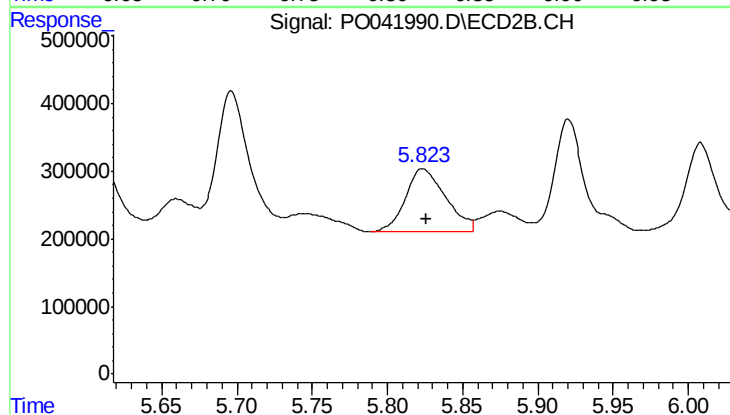
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 1552307
Conc: 117.19 ng/ml



#31 AR-1260-1

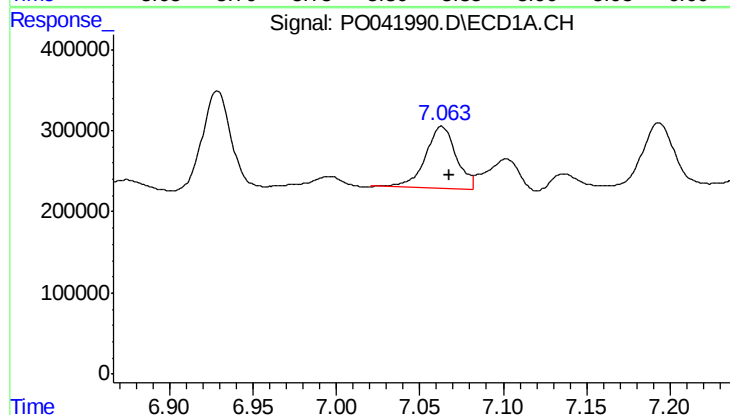
R.T.: 6.811 min
Delta R.T.: -0.005 min
Response: 589137
Conc: 46.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



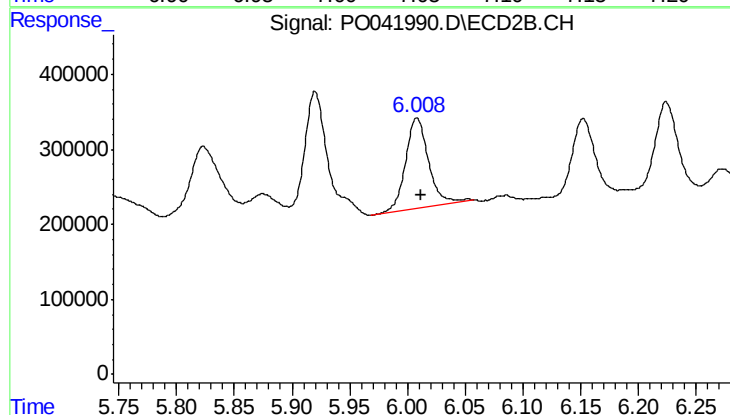
#31 AR-1260-1

R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 1730999
Conc: 81.09 ng/ml



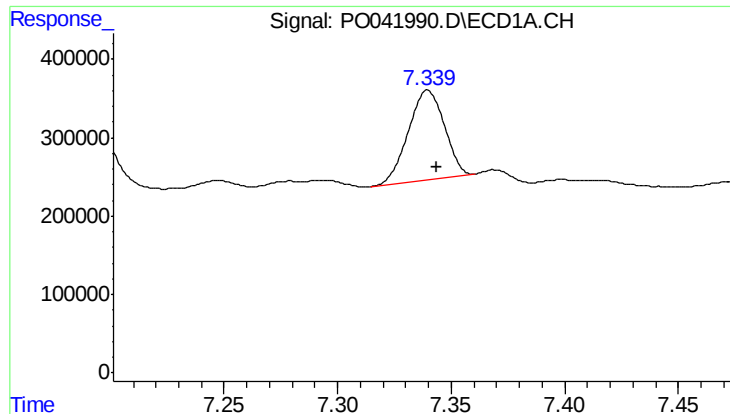
#32 AR-1260-2

R.T.: 7.063 min
Delta R.T.: -0.004 min
Response: 979638
Conc: 56.30 ng/ml



#32 AR-1260-2

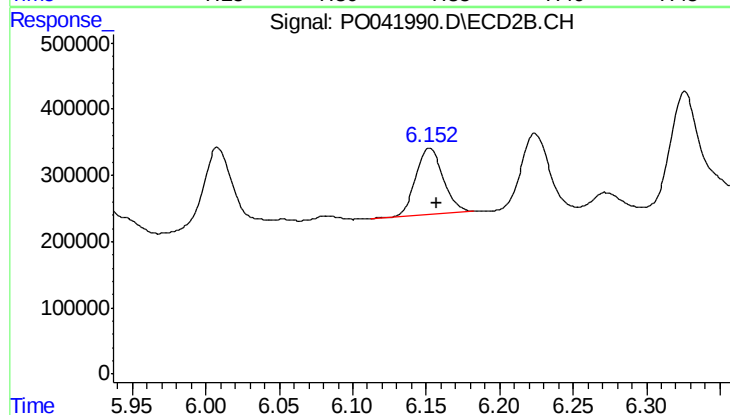
R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 1679162
Conc: 53.16 ng/ml



#33 AR-1260-3

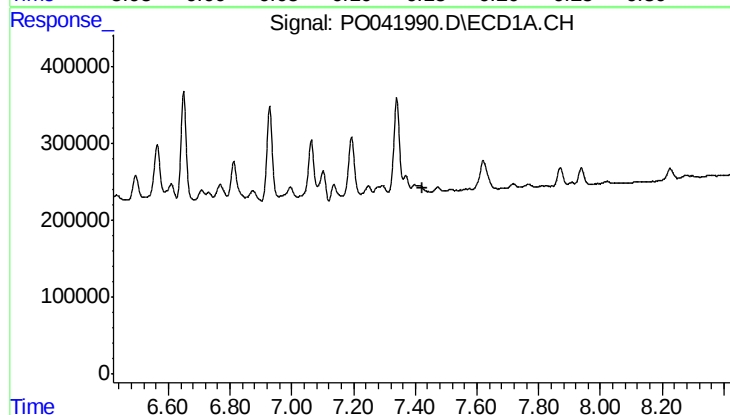
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 1267363
Conc: 63.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



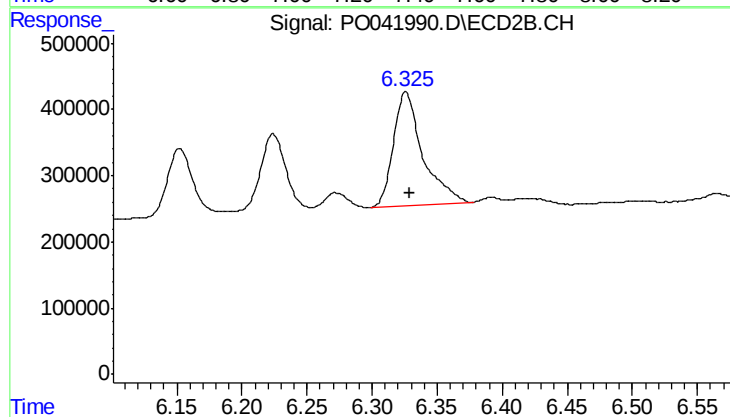
#33 AR-1260-3

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 1292968
Conc: 49.54 ng/ml



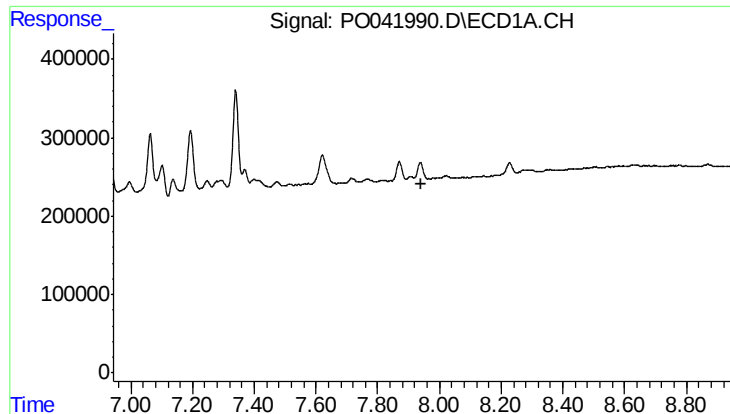
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#34 AR-1260-4

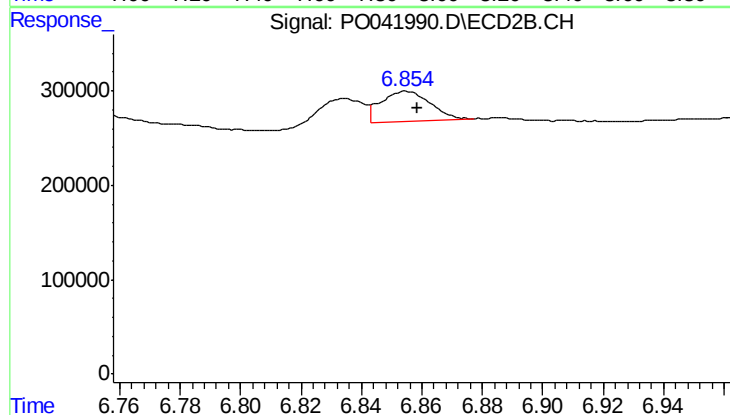
R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 2729628
Conc: 80.05 ng/ml



#35 AR-1260-5

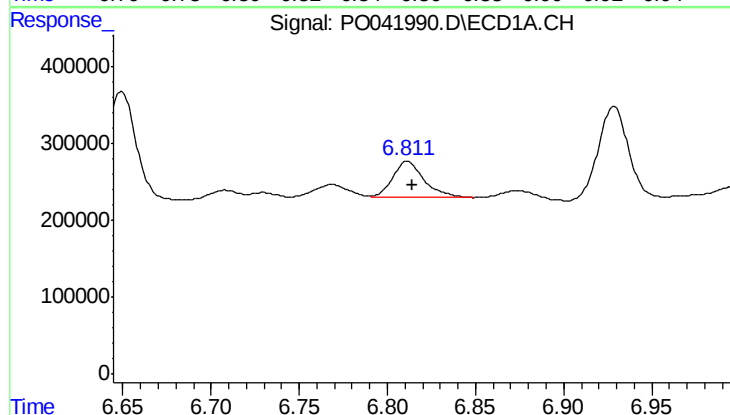
R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
22C-2RE



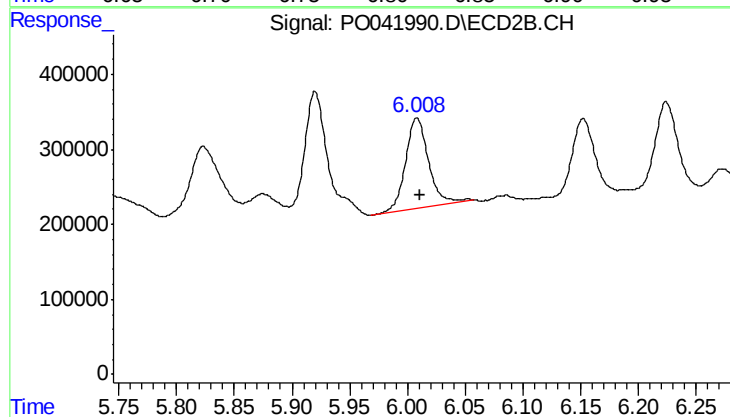
#35 AR-1260-5

R.T.: 6.855 min
Delta R.T.: -0.004 min
Response: 364737
Conc: 6.80 ng/ml



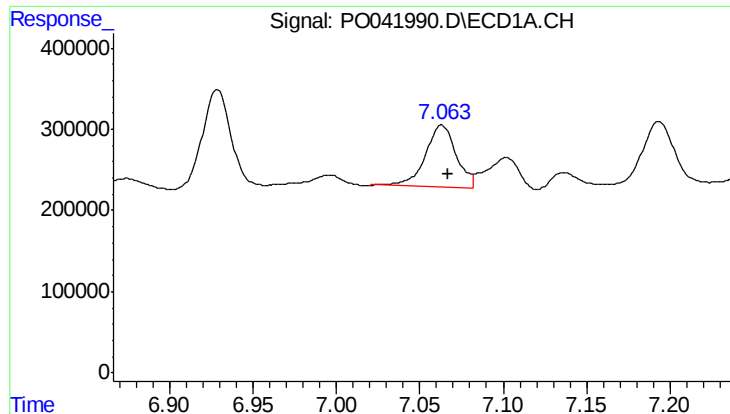
#36 AR-1262-1

R.T.: 6.811 min
Delta R.T.: -0.003 min
Response: 589137
Conc: 62.29 ng/ml



#36 AR-1262-1

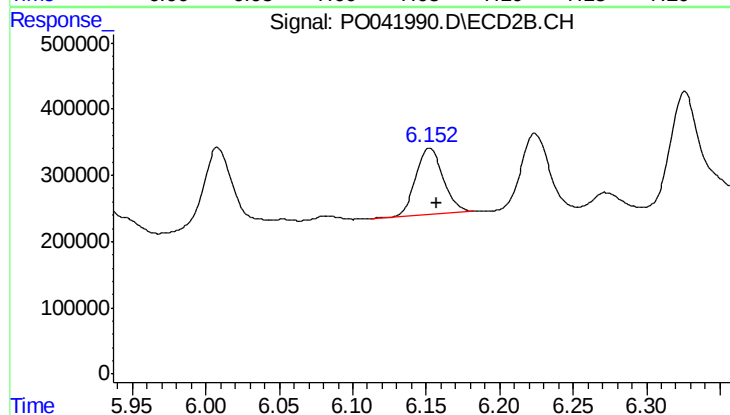
R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 1679162
Conc: 75.60 ng/ml



#37 AR-1262-2

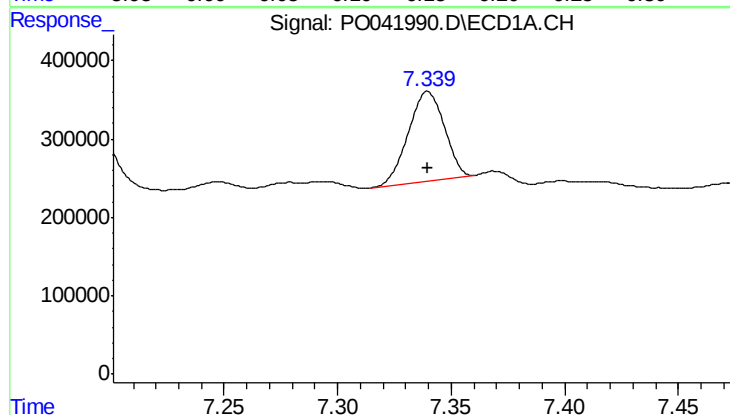
R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 979638
Conc: 84.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



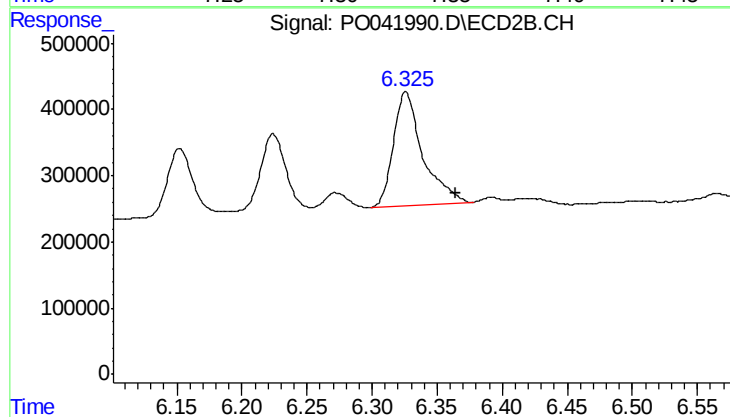
#37 AR-1262-2

R.T.: 6.152 min
Delta R.T.: -0.005 min
Response: 1292968
Conc: 64.29 ng/ml



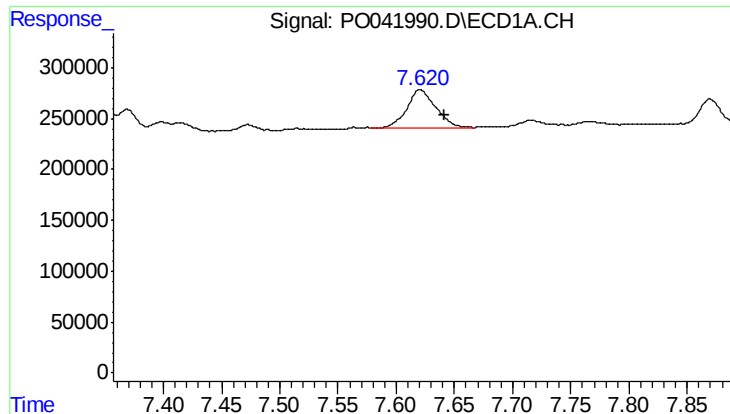
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1267363
Conc: 110.14 ng/ml



#38 AR-1262-3

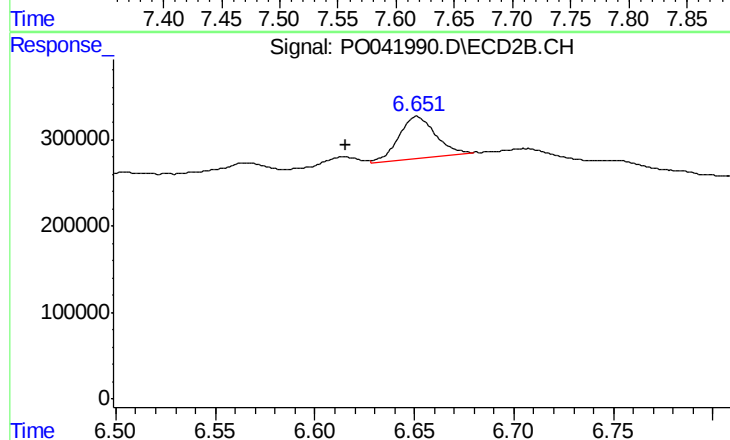
R.T.: 6.326 min
Delta R.T.: -0.038 min
Response: 2729628
Conc: 73.65 ng/ml



#39 AR-1262-4

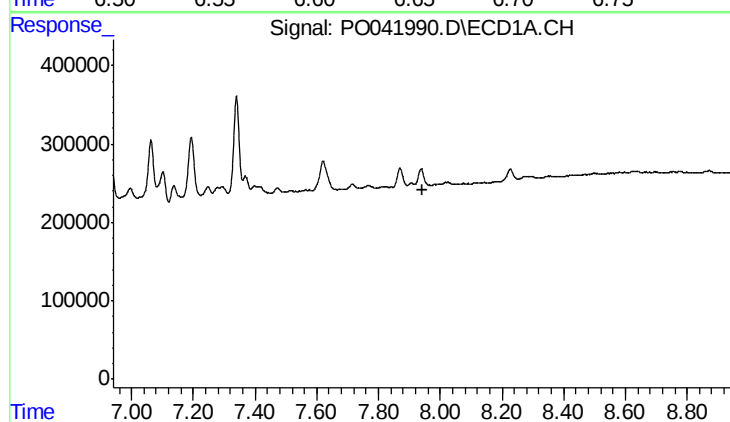
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 634086
Conc: 41.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
22C-2RE



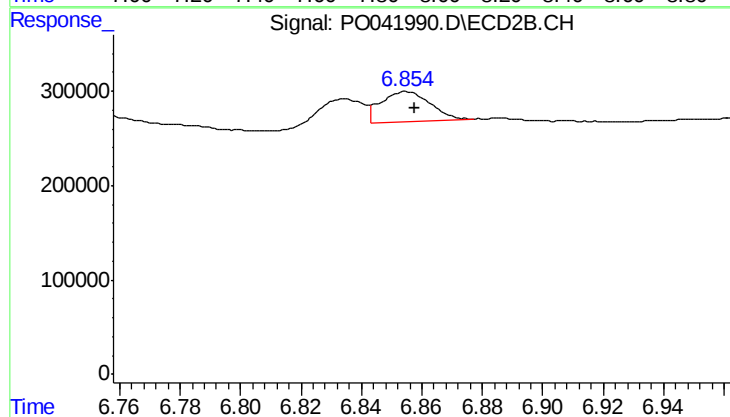
#39 AR-1262-4

R.T.: 6.651 min
Delta R.T.: 0.036 min
Response: 614280
Conc: 22.18 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.941 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 6.855 min
Delta R.T.: -0.003 min
Response: 364737
Conc: 5.76 ng/ml