

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021918\
 Data File : P0042492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Feb 2018 19:19
 Operator : SM/UA
 Sample : J1566-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1452-56

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 04:03:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 19 13:19:13 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...	4.084	3.322	1434661	1386321	1.694	1.274
2) SA Decachlor...	9.488	8.139	553616	664439	0.827	0.812
Target Compounds						
3) L1 AR-1016-1	4.993	4.146	4304290	18034	215.964	0.748 #
4) L1 AR-1016-2	0.000	4.620	0	644723	N.D.	30.074 #
5) L1 AR-1016-3	0.000	4.642	0	326423	N.D.	12.406 #
6) L1 AR-1016-4	0.000	4.745	0	119505	N.D.	4.416 #
7) L1 AR-1016-5	0.000	5.184	0	462370	N.D.	17.657 #
8) L2 AR-1221-1	0.000	3.530	0	316588	N.D.	28.947 #
9) L2 AR-1221-2	0.000	3.594	0	263278	N.D.	32.612 #
10) L2 AR-1221-3	4.488	3.728	318682	337613	15.869	13.135
11) L3 AR-1232-1	4.488	3.728	318682	337613	21.826	18.577
12) L3 AR-1232-2	5.168	4.420	353847	2787027	38.064	86.560 #
13) L3 AR-1232-3	0.000	4.420	0	2787027	N.D.	207.797 #
14) L3 AR-1232-4	0.000	4.556	0	1202755	N.D.	127.877 #
15) L3 AR-1232-5	0.000	4.620	0	644723	N.D.	99.932 #
16) L4 AR-1242-1	0.000	3.953	0	59678	N.D.	2.588 #
17) L4 AR-1242-2	0.000	4.420	0	2787027	N.D.	50.867 #
18) L4 AR-1242-3	0.000	4.556	0	1202755	N.D.	75.712 #
19) L4 AR-1242-4	0.000	4.642	0	326423	N.D.	21.157 #
20) L4 AR-1242-5	0.000	4.745	0	119505	N.D.	7.072 #
21) L5 AR-1248-1	0.000	4.745	0	119505	N.D.	3.780 #
22) L5 AR-1248-2	0.000	4.946	0	1004994	N.D.	36.296 #
23) L5 AR-1248-3	0.000	5.184	0	462370	N.D.	10.038 #
24) L5 AR-1248-4	0.000	5.184	0	462370	N.D.	12.221 #
25) L5 AR-1248-5	0.000	5.672	0	27162	N.D.	1.249 #
26) L6 AR-1254-1	0.000	5.184	0	462370	N.D.	8.748 #
27) L6 AR-1254-2	0.000	5.268	0	569303	N.D.	12.598 #
28) L6 AR-1254-3	0.000	5.672	0	27162	N.D.	0.372 #
29) L6 AR-1254-4	6.942	0.000	1841744	0	48.448	N.D. #
30) L6 AR-1254-5	0.000	6.211	0	79659	N.D.	2.428 #
31) L7 AR-1260-1	0.000	5.802	0	119602	N.D.	2.135 #
32) L7 AR-1260-2	0.000	5.985	0	702208	N.D.	8.590 #
33) L7 AR-1260-3	0.000	6.136	0	277483	N.D.	4.255 #
34) L7 AR-1260-4	0.000	6.306	0	162281	N.D.	2.059 #
35) L7 AR-1260-5	0.000	6.839	0	180983	N.D.	1.173 #
36) L8 AR-1262-1	0.000	5.985	0	702208	N.D.	12.304 #
37) L8 AR-1262-2	0.000	6.136	0	277483	N.D.	5.558 #
38) L8 AR-1262-3	0.000	6.346	0	49390	N.D.	0.534 #

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0021918\
Data File : P0042492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 19:19
Operator : SM/UA
Sample : J1566-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
1452-56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 04:03:06 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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
39)	L8 AR-1262-4	0.000	6.598	0	187873	N.D.	2.725 #
40)	L8 AR-1262-5	0.000	6.839	0	180983	N.D.	1.096 #
41)	L9 AR-1268-1	0.000	7.112	0	29868	N.D.	0.147 #
42)	L9 AR-1268-2	0.000	7.174	0	124413	N.D.	0.686 #
44)	L9 AR-1268-4	0.000	7.707	0	192070	N.D.	3.246 #
45)	L9 AR-1268-5	0.000	7.926	0	51967	N.D.	0.128 #

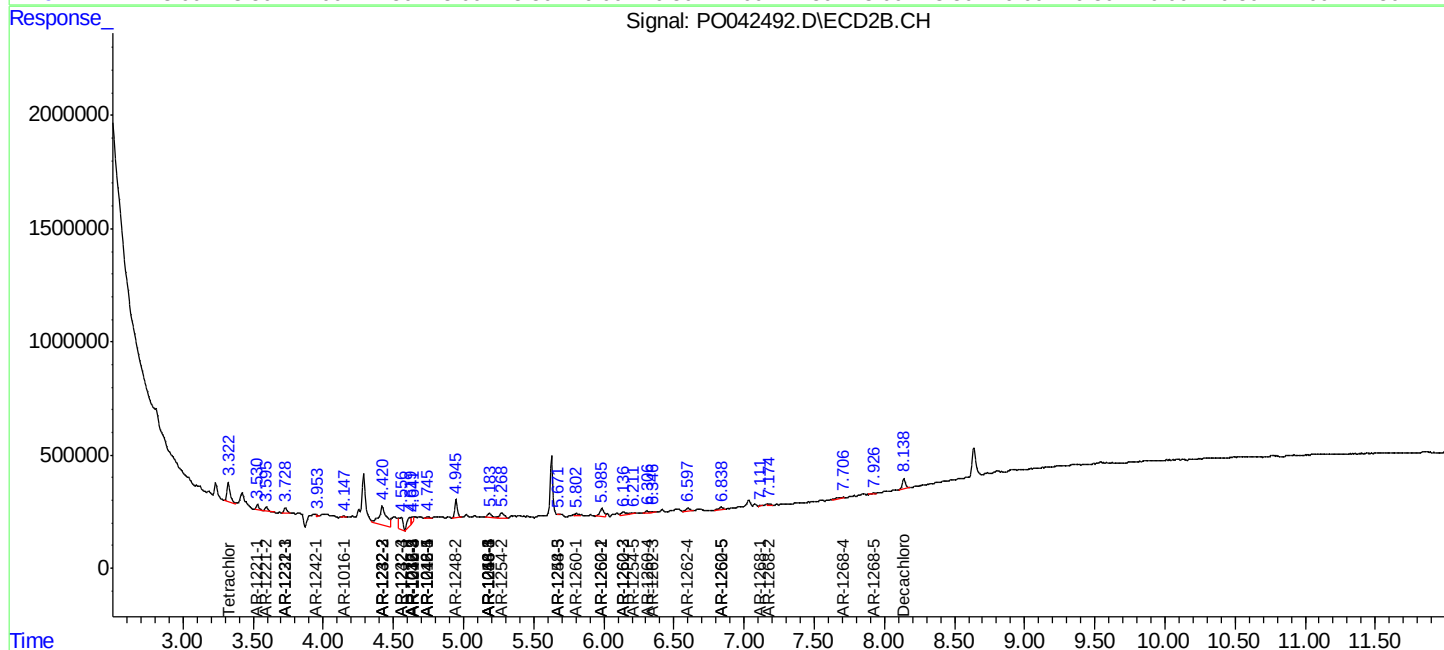
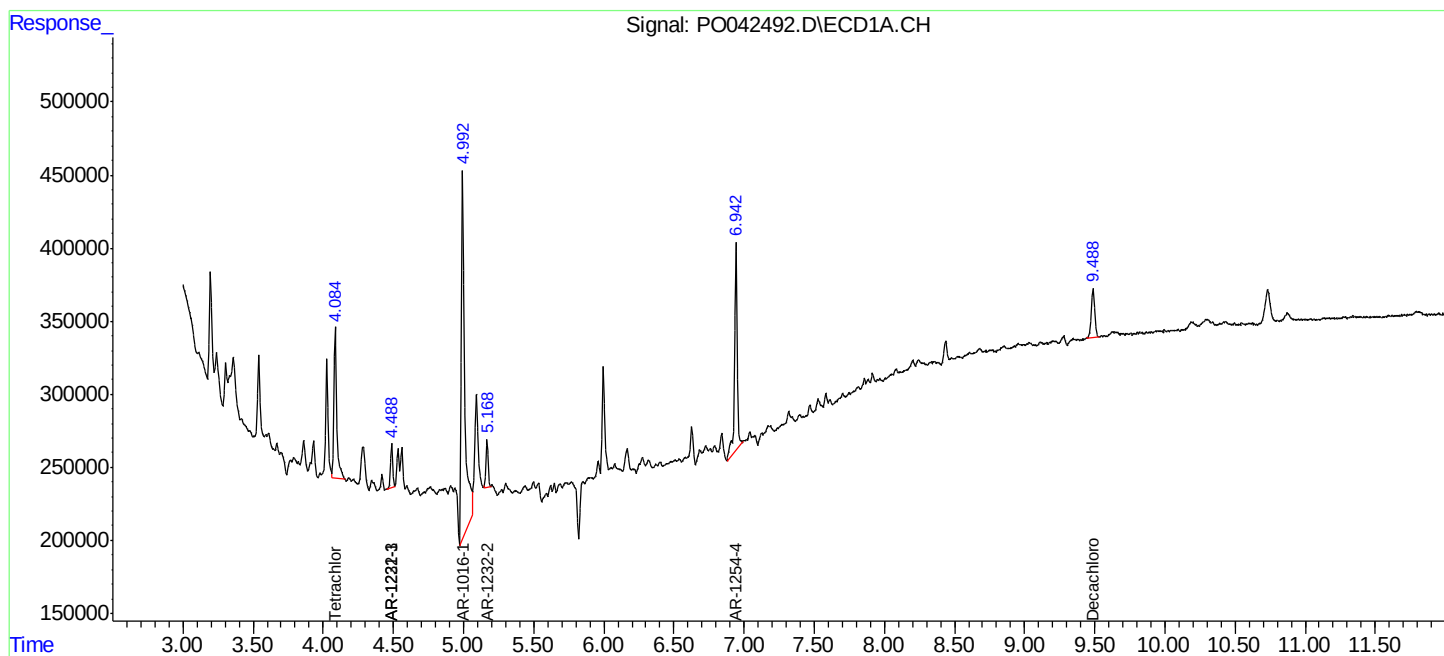
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

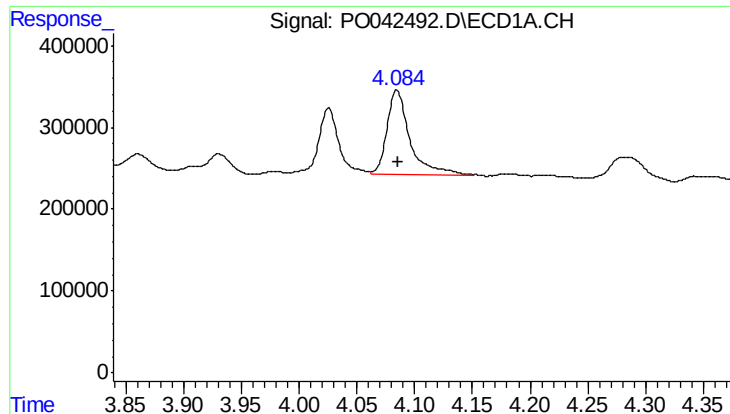
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021918\
Data File : PO042492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Feb 2018 19:19
Operator : SM/UA
Sample : J1566-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
1452-56

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 04:03:06 2018
Quant Method : P:\HPCHEM1\ECD_O\PO021918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 19 13:19:13 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

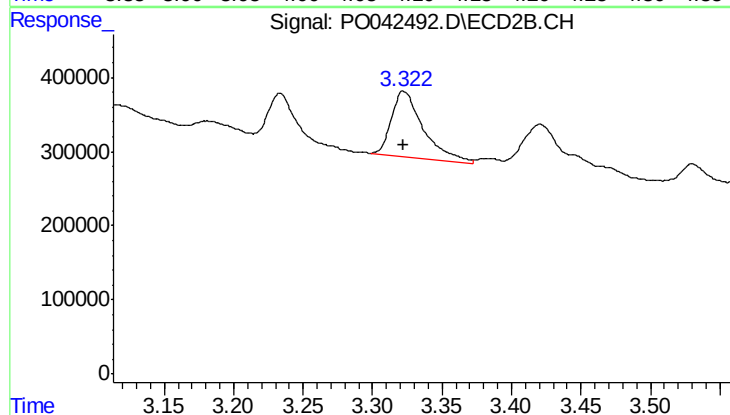




#1 Tetrachloro-m-xylene

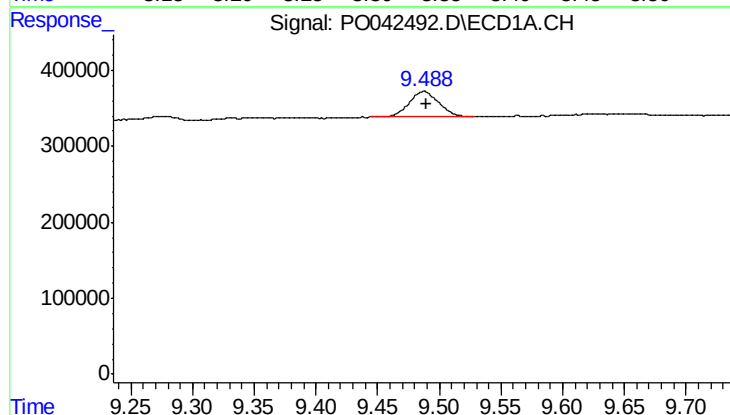
R.T.: 4.084 min
Delta R.T.: -0.001 min
Response: 1434661
Conc: 1.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
1452-56



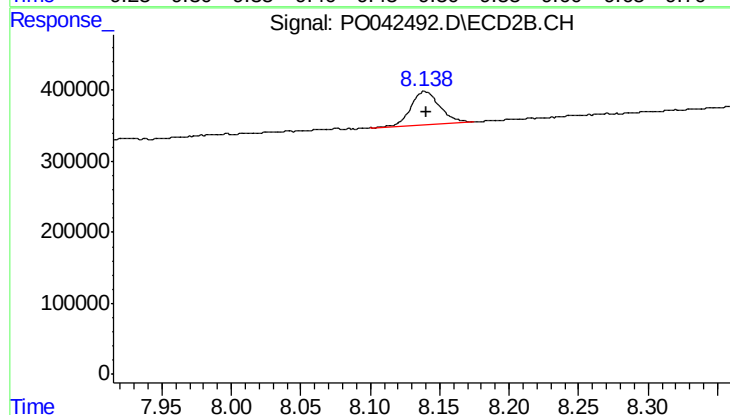
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 1386321
Conc: 1.27 ng/ml



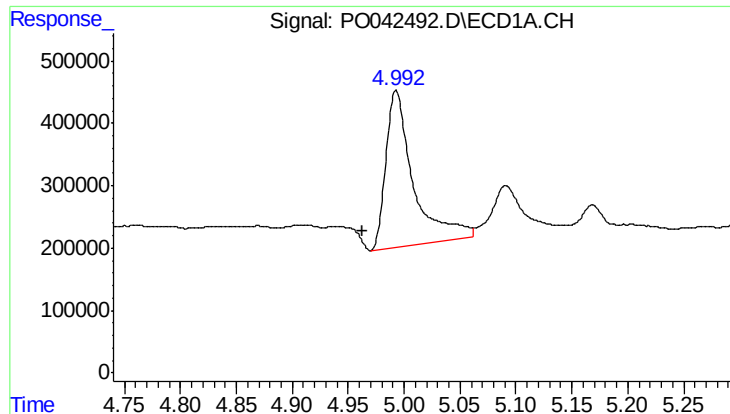
#2 Decachlorobiphenyl

R.T.: 9.488 min
Delta R.T.: -0.002 min
Response: 553616
Conc: 0.83 ng/ml



#2 Decachlorobiphenyl

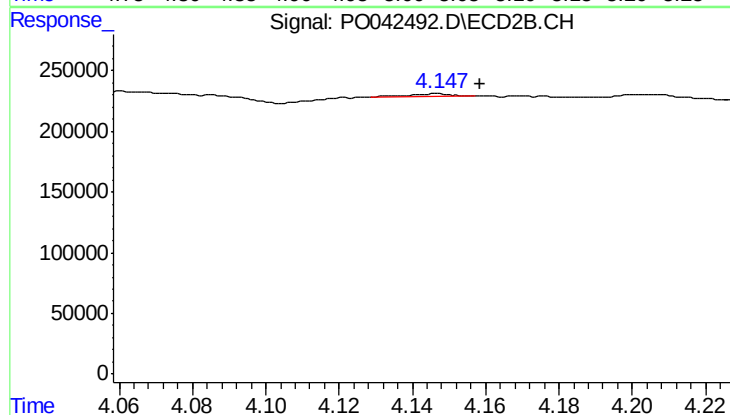
R.T.: 8.139 min
Delta R.T.: 0.000 min
Response: 664439
Conc: 0.81 ng/ml



#3 AR-1016-1

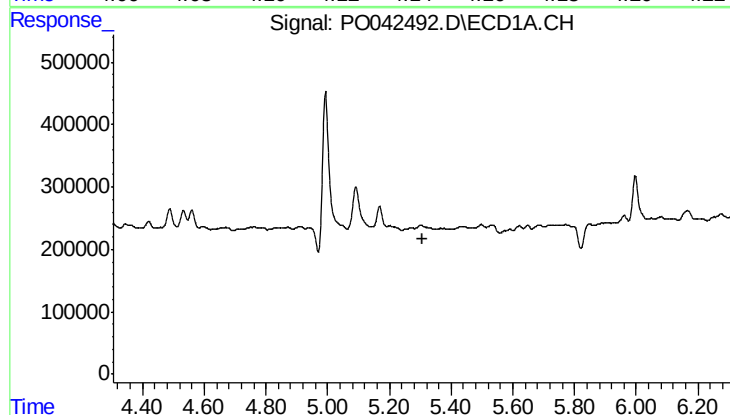
R.T.: 4.993 min
Delta R.T.: 0.030 min
Response: 4304290
Conc: 215.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
1452-56



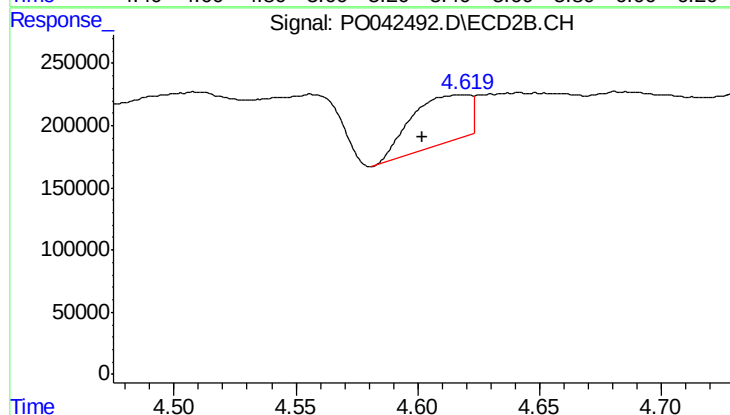
#3 AR-1016-1

R.T.: 4.146 min
Delta R.T.: -0.012 min
Response: 18034
Conc: 0.75 ng/ml



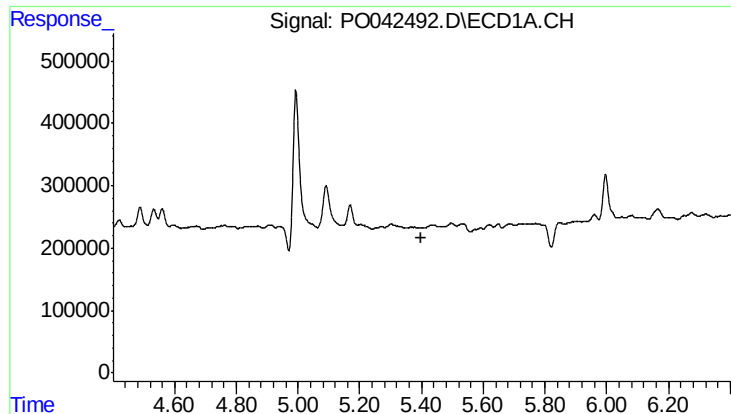
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#4 AR-1016-2

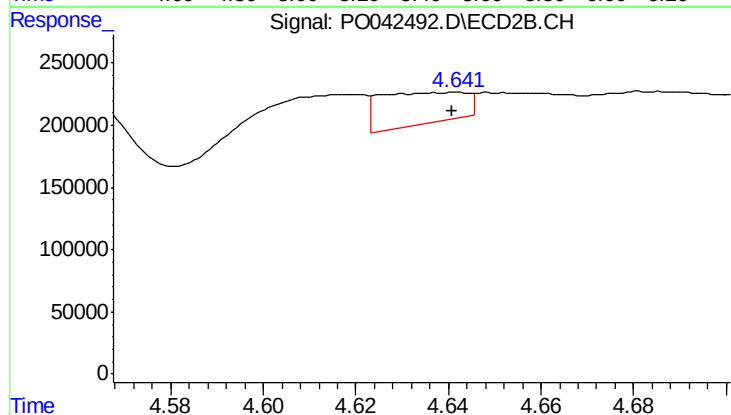
R.T.: 4.620 min
Delta R.T.: 0.018 min
Response: 644723
Conc: 30.07 ng/ml



#5 AR-1016-3

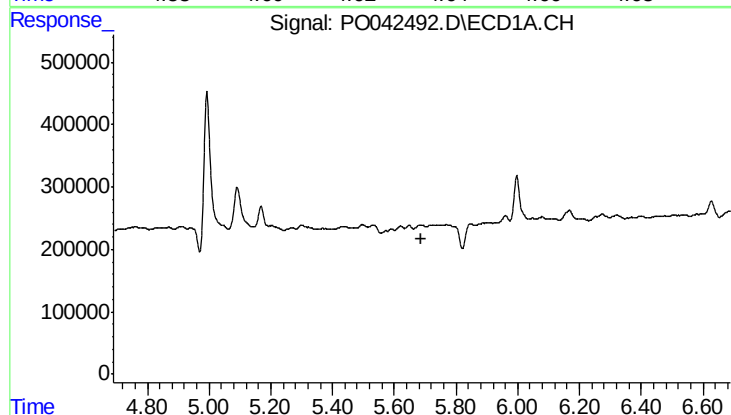
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



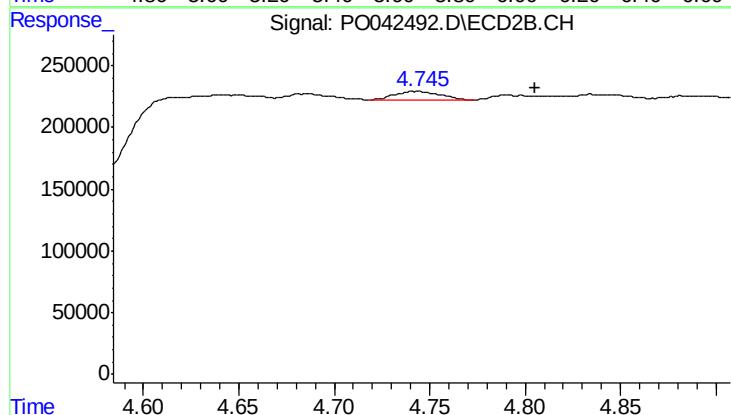
#5 AR-1016-3

R.T.: 4.642 min
Delta R.T.: 0.001 min
Response: 326423
Conc: 12.41 ng/ml



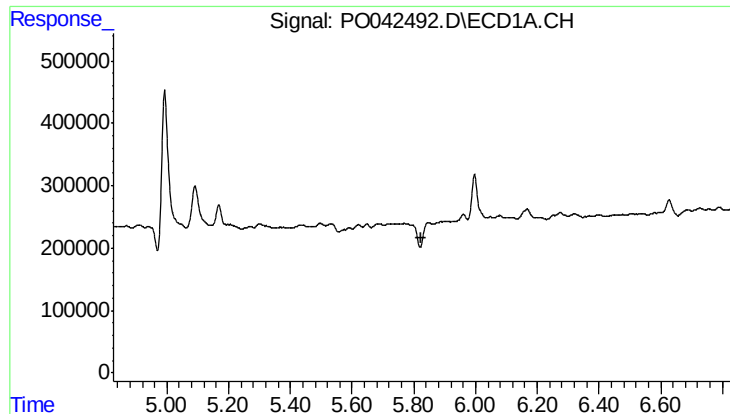
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.



#6 AR-1016-4

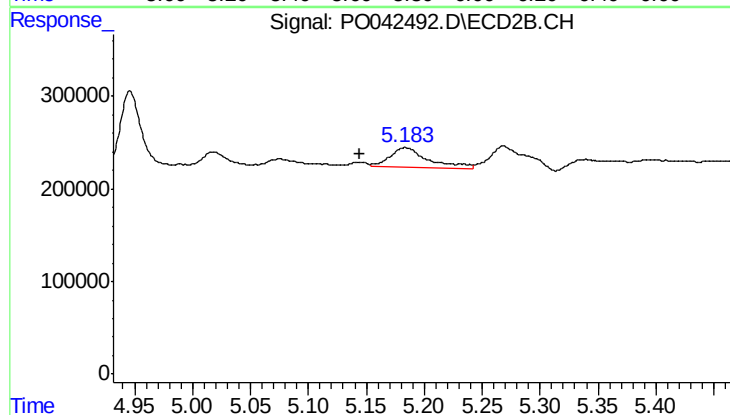
R.T.: 4.745 min
Delta R.T.: -0.061 min
Response: 119505
Conc: 4.42 ng/ml



#7 AR-1016-5

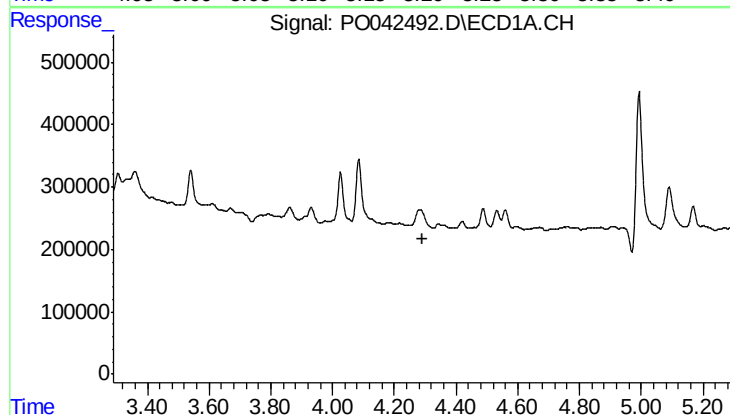
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



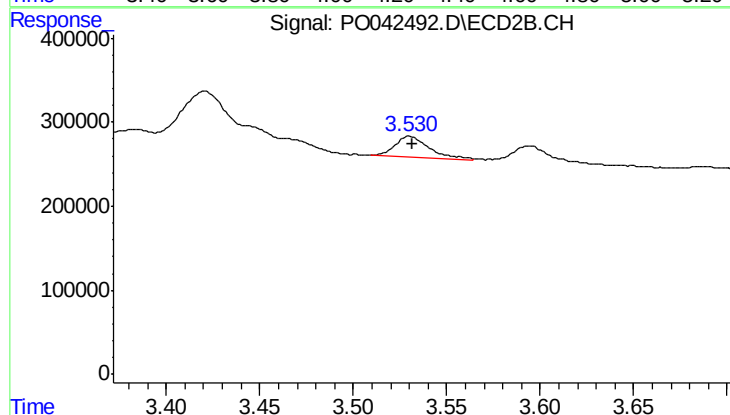
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: 0.039 min
Response: 462370
Conc: 17.66 ng/ml



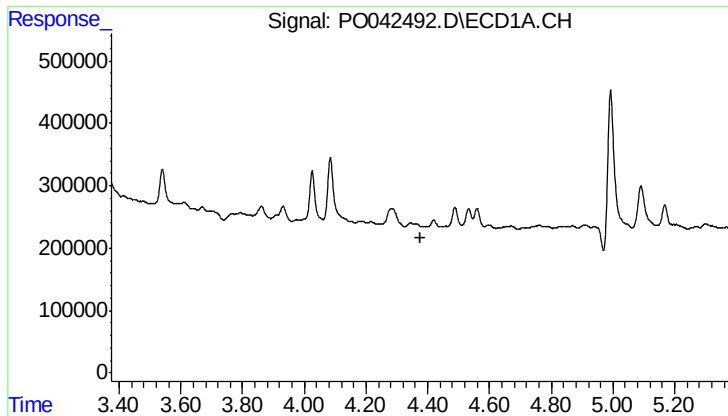
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#8 AR-1221-1

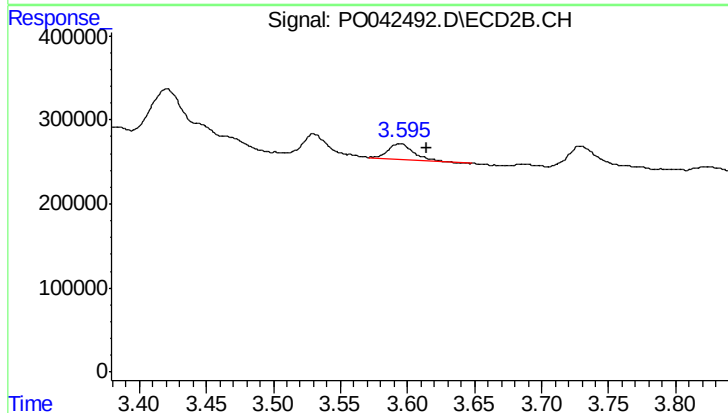
R.T.: 3.530 min
Delta R.T.: -0.002 min
Response: 316588
Conc: 28.95 ng/ml



#9 AR-1221-2

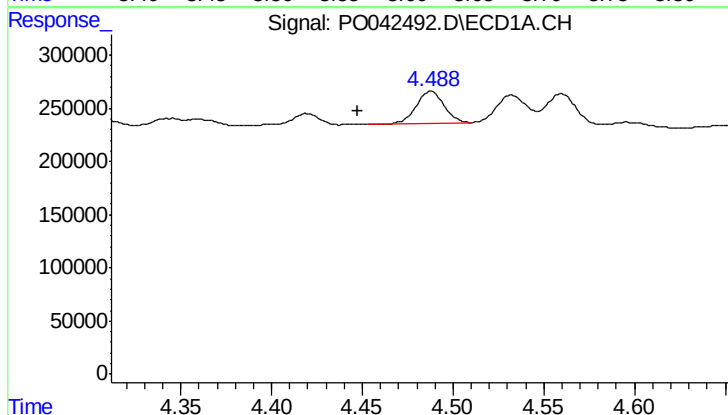
R.T.: 0.000 min
Exp R.T.: 4.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



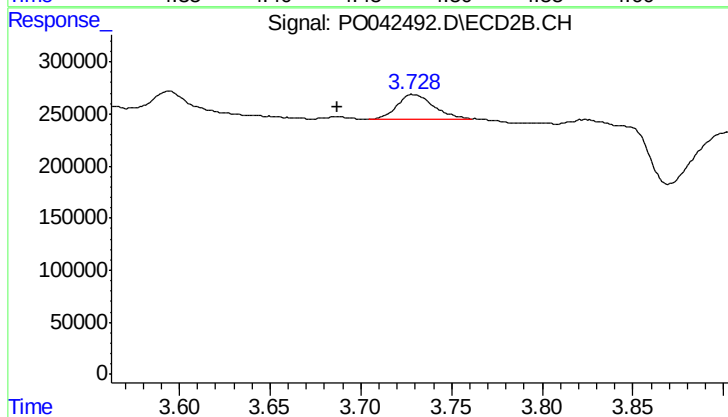
#9 AR-1221-2

R.T.: 3.594 min
Delta R.T.: -0.021 min
Response: 263278
Conc: 32.61 ng/ml



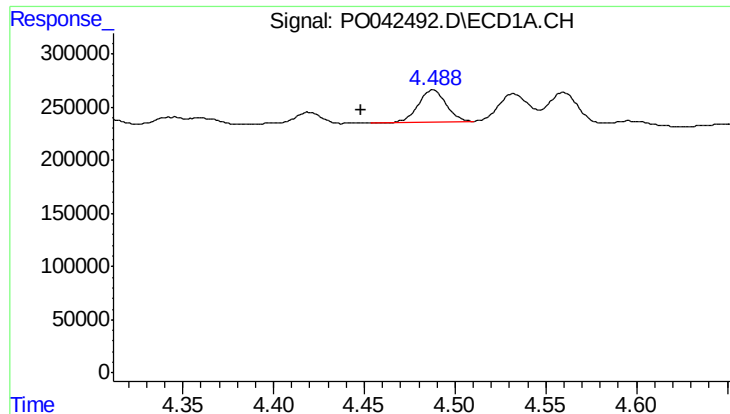
#10 AR-1221-3

R.T.: 4.488 min
Delta R.T.: 0.040 min
Response: 318682
Conc: 15.87 ng/ml



#10 AR-1221-3

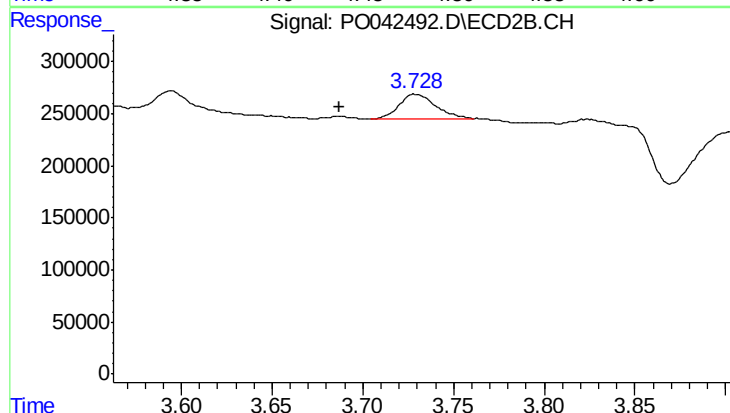
R.T.: 3.728 min
Delta R.T.: 0.041 min
Response: 337613
Conc: 13.14 ng/ml



#11 AR-1232-1

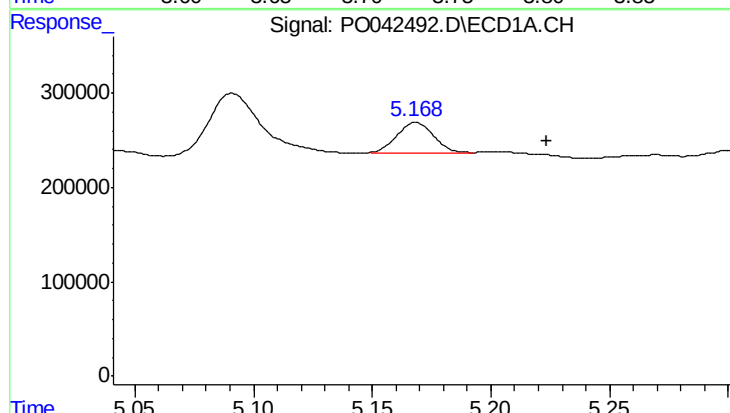
R.T.: 4.488 min
Delta R.T.: 0.040 min
Response: 318682
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
1452-56



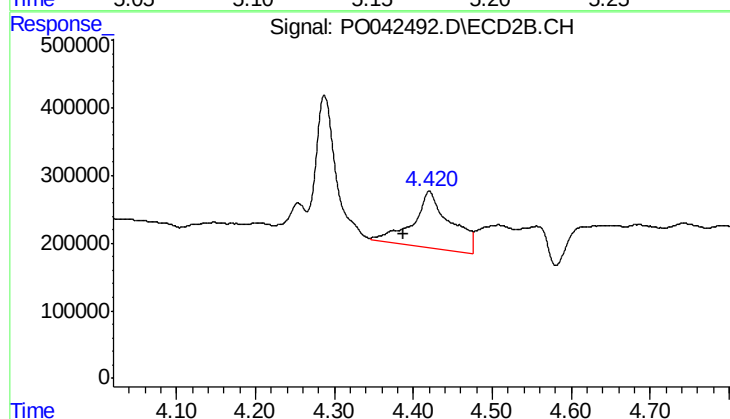
#11 AR-1232-1

R.T.: 3.728 min
Delta R.T.: 0.041 min
Response: 337613
Conc: 18.58 ng/ml



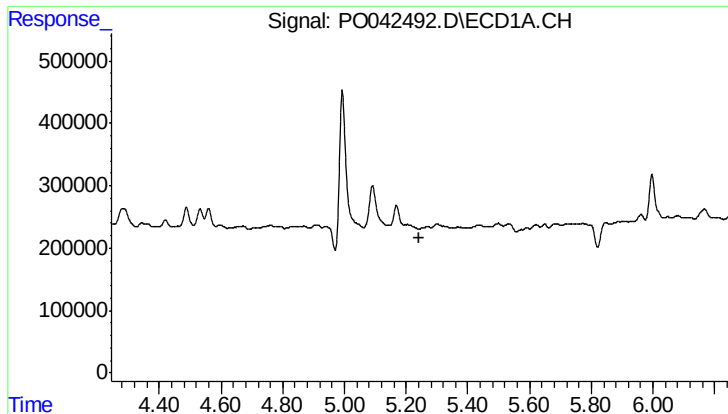
#12 AR-1232-2

R.T.: 5.168 min
Delta R.T.: -0.055 min
Response: 353847
Conc: 38.06 ng/ml



#12 AR-1232-2

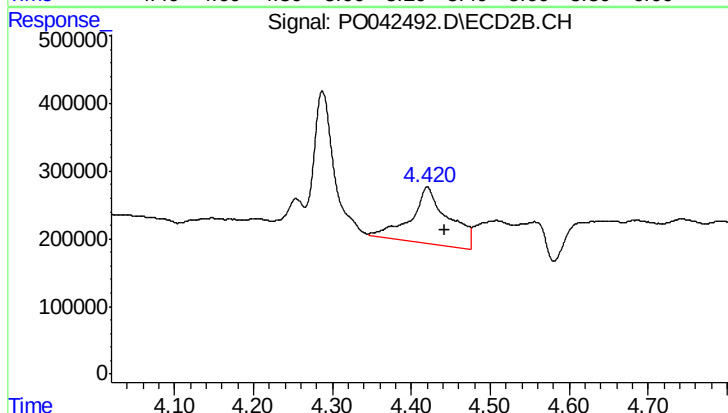
R.T.: 4.420 min
Delta R.T.: 0.033 min
Response: 2787027
Conc: 86.56 ng/ml



#13 AR-1232-3

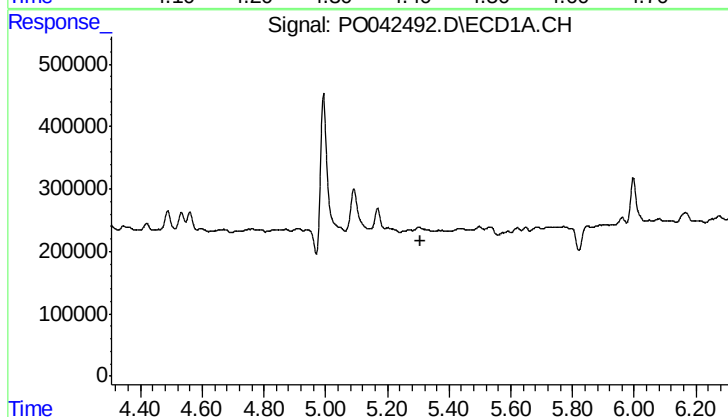
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



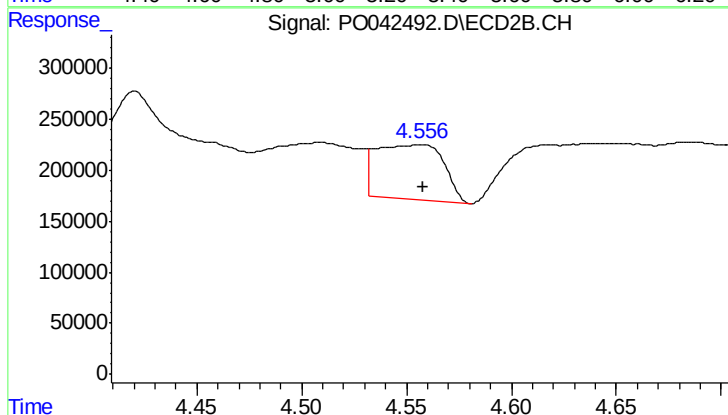
#13 AR-1232-3

R.T.: 4.420 min
Delta R.T.: -0.023 min
Response: 2787027
Conc: 207.80 ng/ml



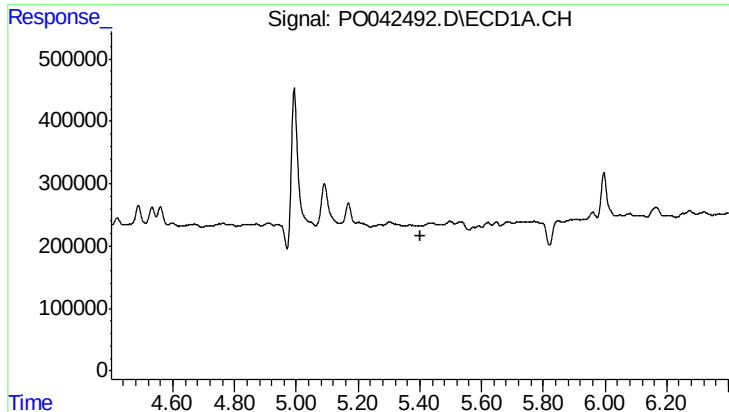
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.



#14 AR-1232-4

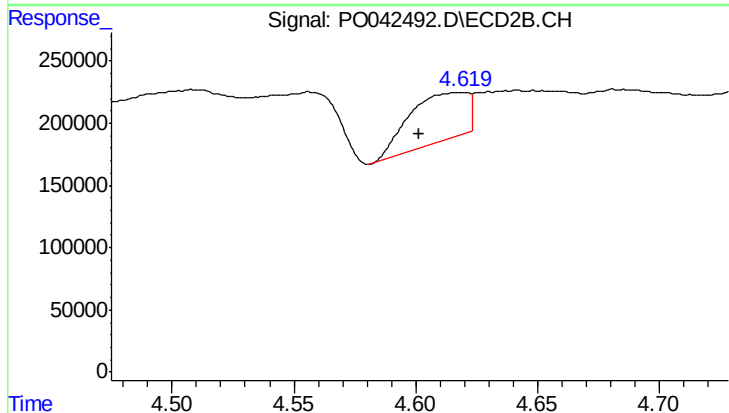
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 1202755
Conc: 127.88 ng/ml



#15 AR-1232-5

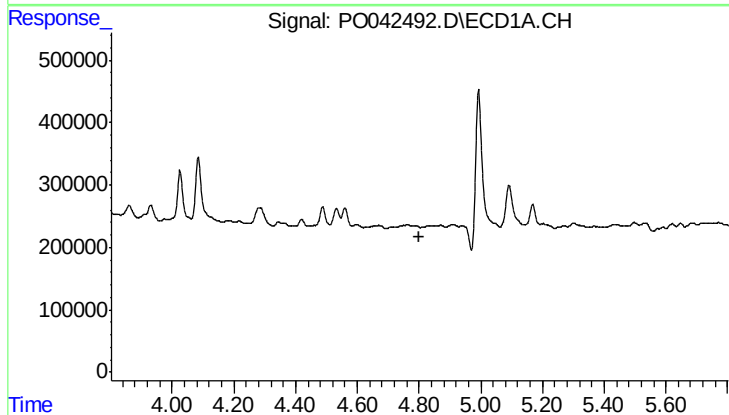
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



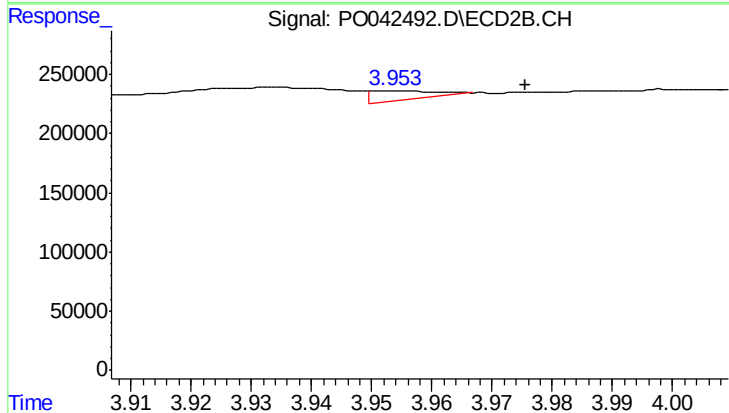
#15 AR-1232-5

R.T.: 4.620 min
Delta R.T.: 0.018 min
Response: 644723
Conc: 99.93 ng/ml



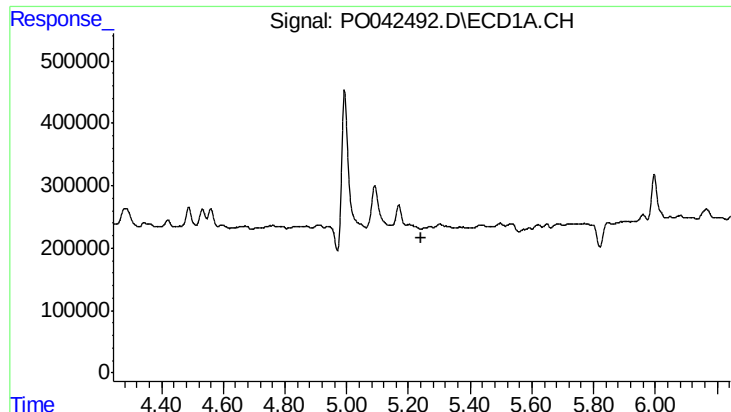
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.



#16 AR-1242-1

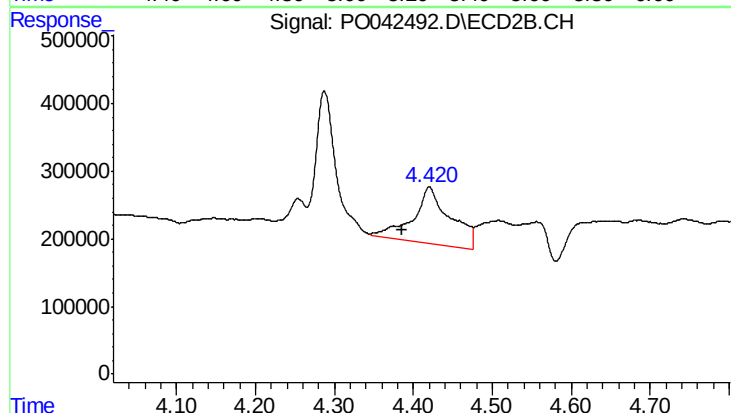
R.T.: 3.953 min
Delta R.T.: -0.022 min
Response: 59678
Conc: 2.59 ng/ml



#17 AR-1242-2

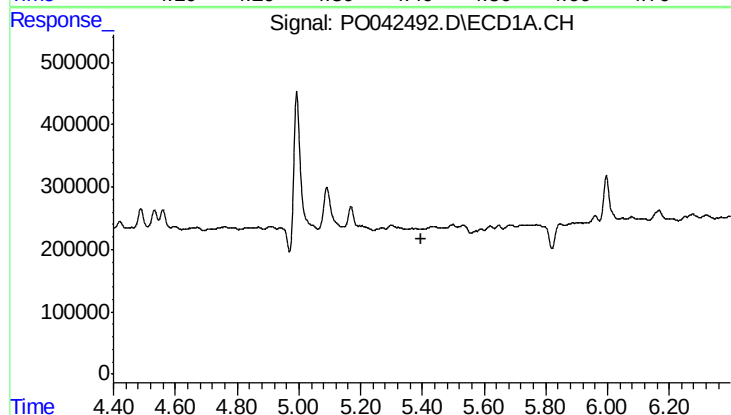
R.T.: 0.000 min
Exp R.T.: 5.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



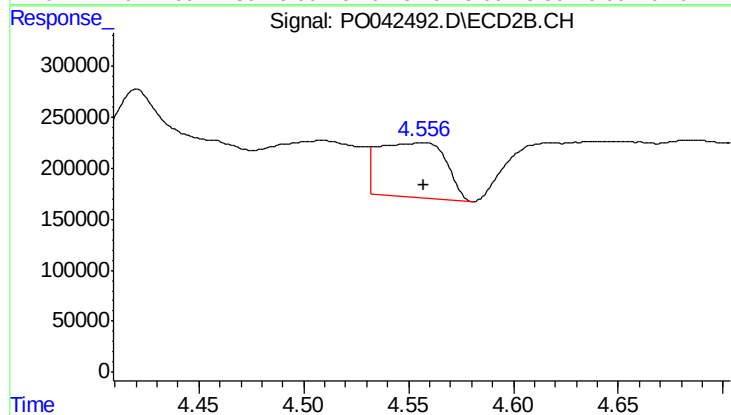
#17 AR-1242-2

R.T.: 4.420 min
Delta R.T.: 0.034 min
Response: 2787027
Conc: 50.87 ng/ml



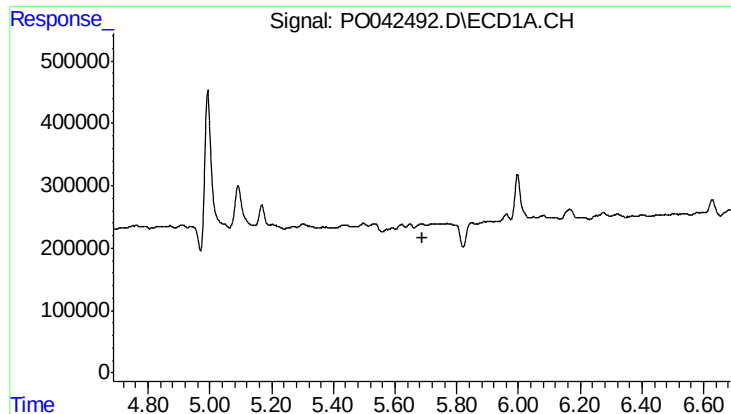
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.



#18 AR-1242-3

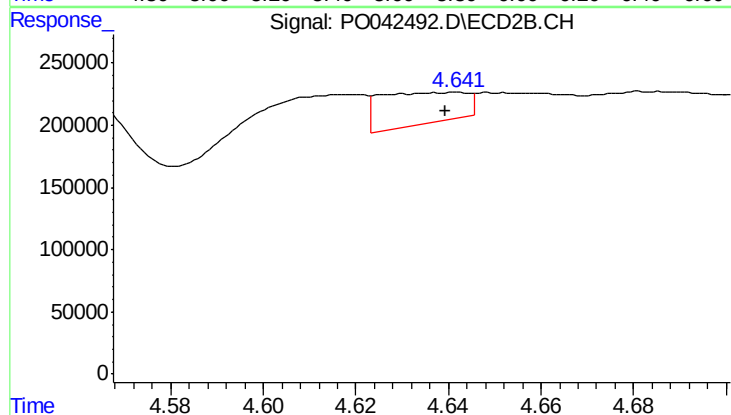
R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 1202755
Conc: 75.71 ng/ml



#19 AR-1242-4

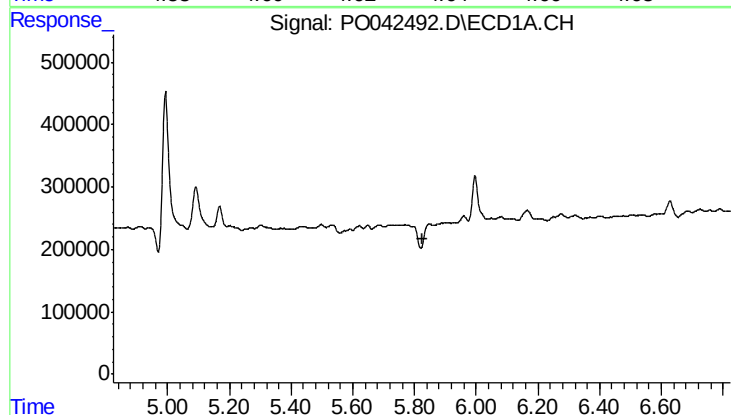
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



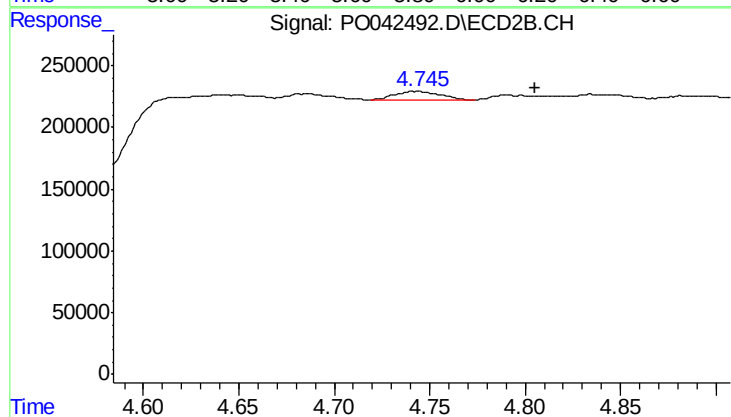
#19 AR-1242-4

R.T.: 4.642 min
Delta R.T.: 0.003 min
Response: 326423
Conc: 21.16 ng/ml



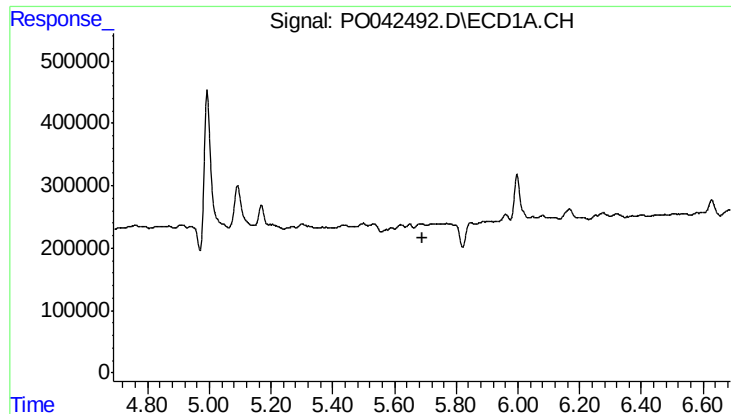
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#20 AR-1242-5

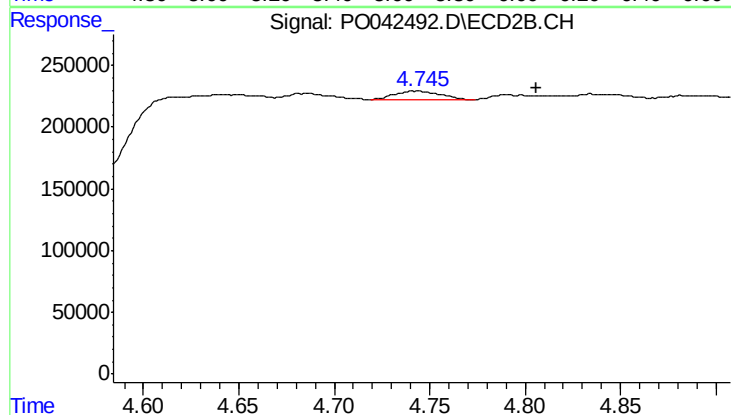
R.T.: 4.745 min
Delta R.T.: -0.061 min
Response: 119505
Conc: 7.07 ng/ml



#21 AR-1248-1

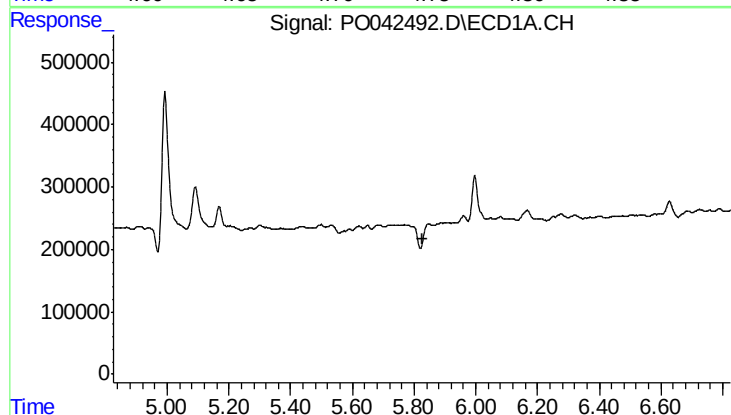
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



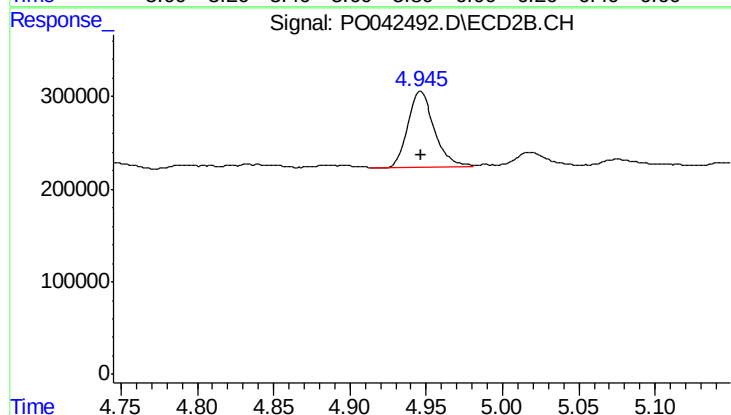
#21 AR-1248-1

R.T.: 4.745 min
Delta R.T.: -0.061 min
Response: 119505
Conc: 3.78 ng/ml



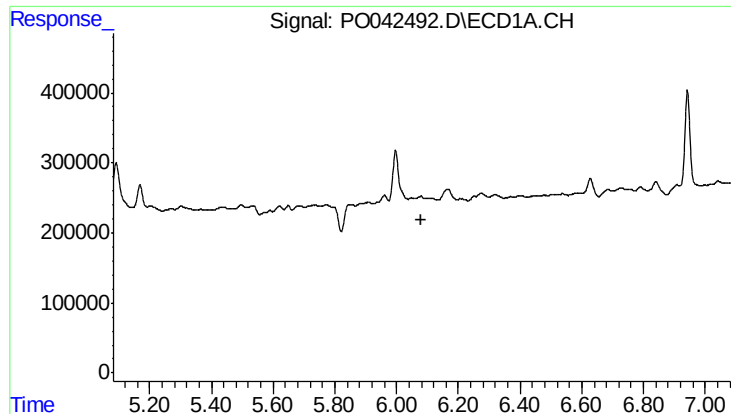
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#22 AR-1248-2

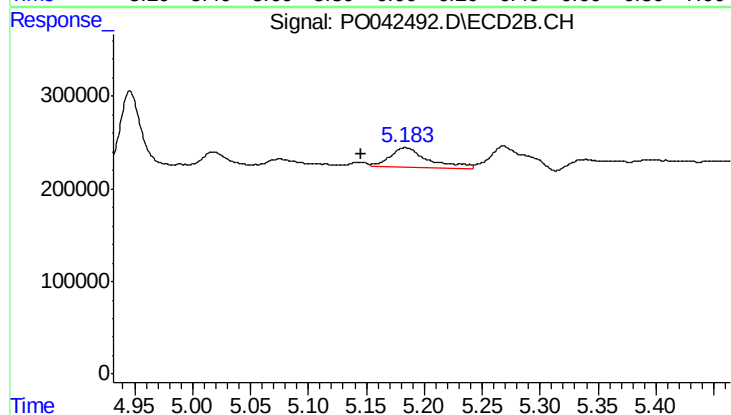
R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1004994
Conc: 36.30 ng/ml



#23 AR-1248-3

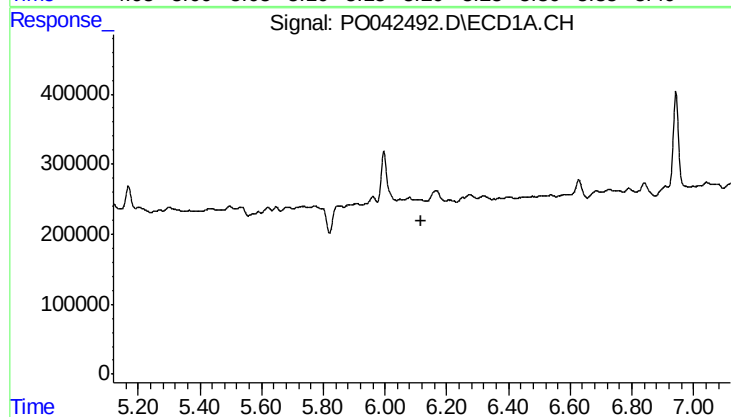
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



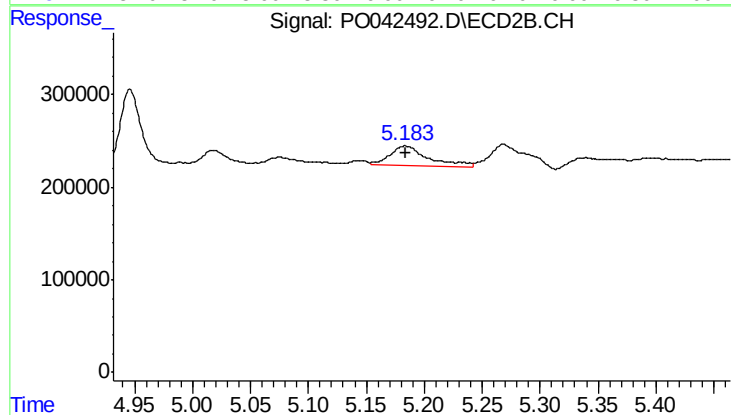
#23 AR-1248-3

R.T.: 5.184 min
Delta R.T.: 0.038 min
Response: 462370
Conc: 10.04 ng/ml



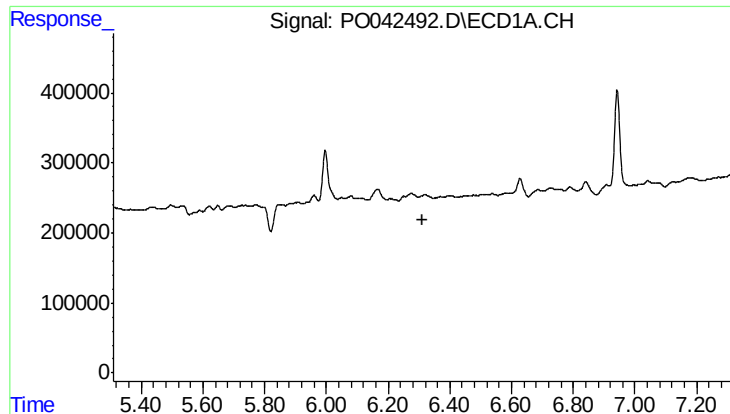
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.119 min
Response: 0
Conc: N.D.



#24 AR-1248-4

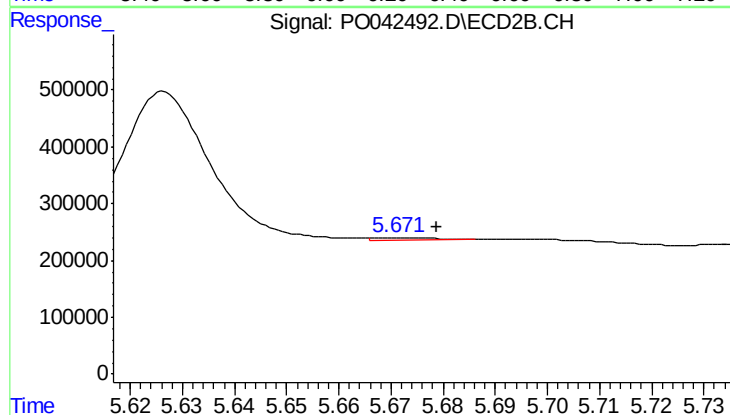
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 462370
Conc: 12.22 ng/ml



#25 AR-1248-5

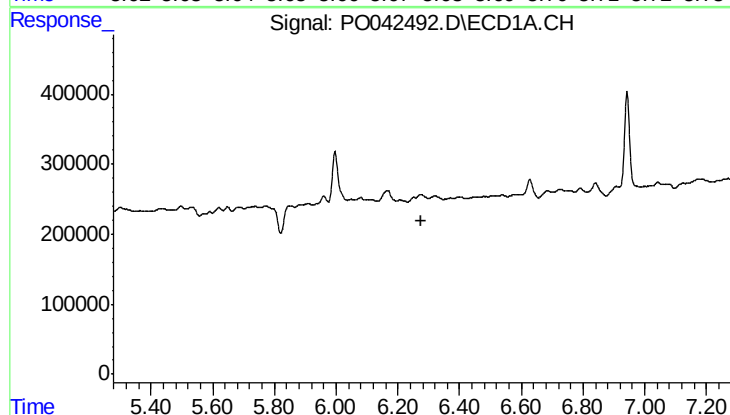
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



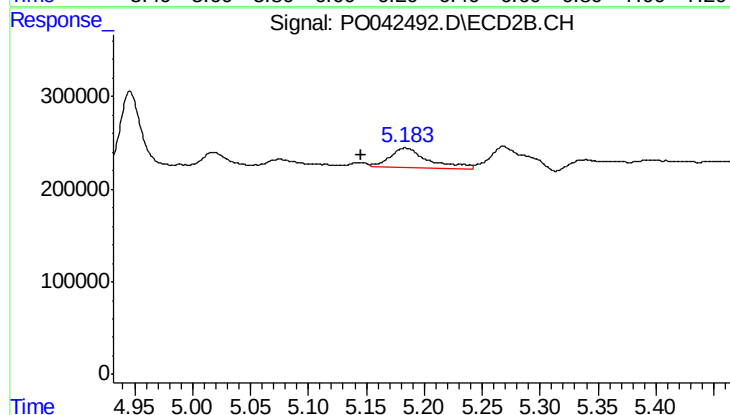
#25 AR-1248-5

R.T.: 5.672 min
Delta R.T.: -0.007 min
Response: 27162
Conc: 1.25 ng/ml



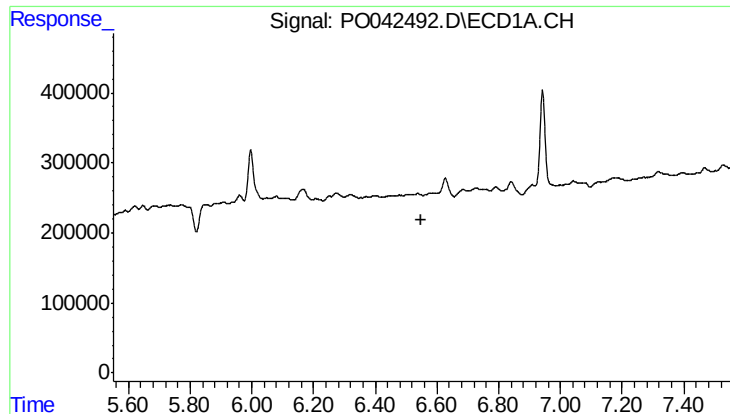
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.278 min
Response: 0
Conc: N.D.



#26 AR-1254-1

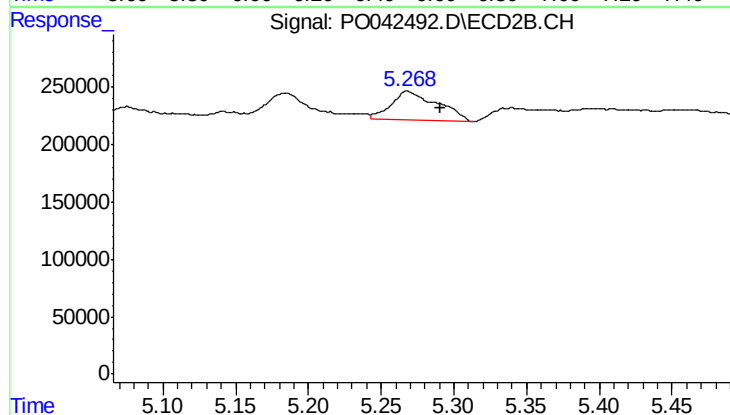
R.T.: 5.184 min
Delta R.T.: 0.038 min
Response: 462370
Conc: 8.75 ng/ml



#27 AR-1254-2

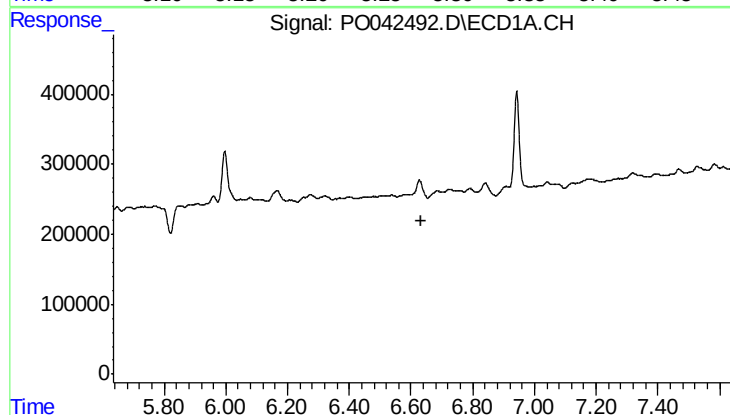
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



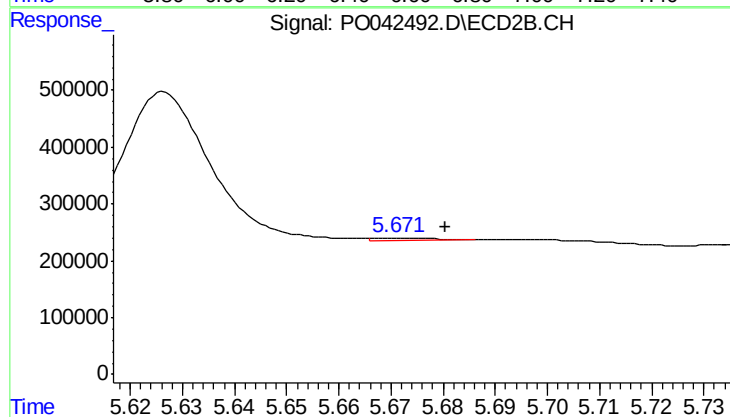
#27 AR-1254-2

R.T.: 5.268 min
Delta R.T.: -0.023 min
Response: 569303
Conc: 12.60 ng/ml



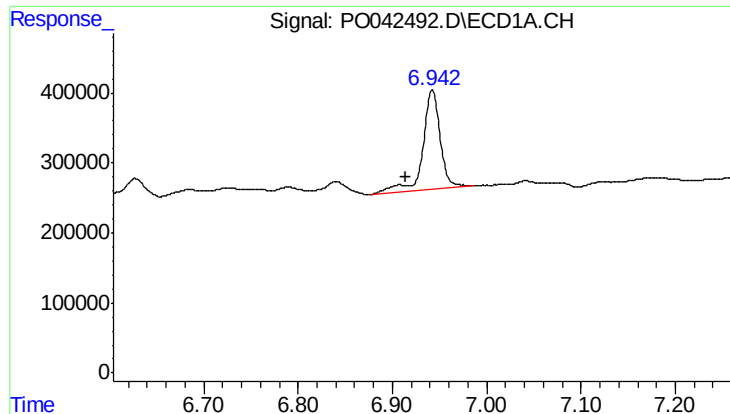
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.635 min
Response: 0
Conc: N.D.



#28 AR-1254-3

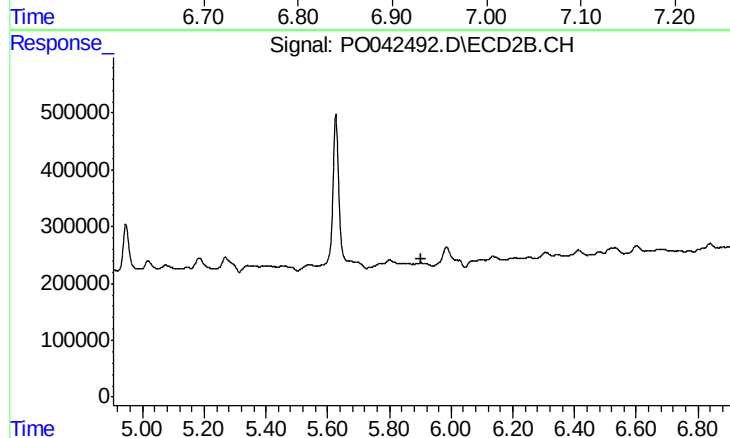
R.T.: 5.672 min
Delta R.T.: -0.009 min
Response: 27162
Conc: 0.37 ng/ml



#29 AR-1254-4

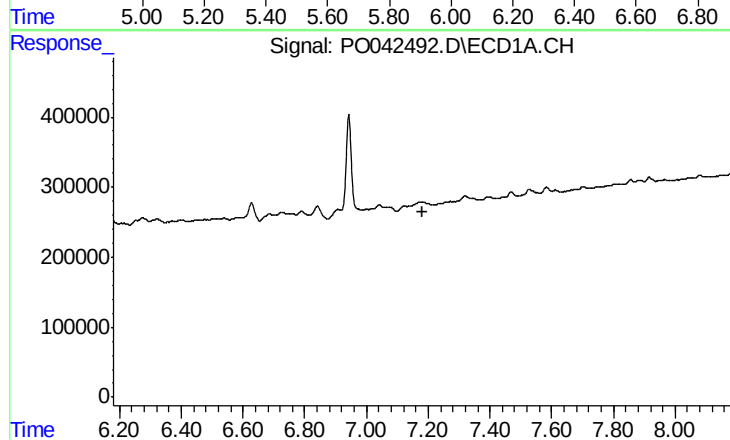
R.T.: 6.942 min
Delta R.T.: 0.028 min
Response: 1841744
Conc: 48.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
1452-56



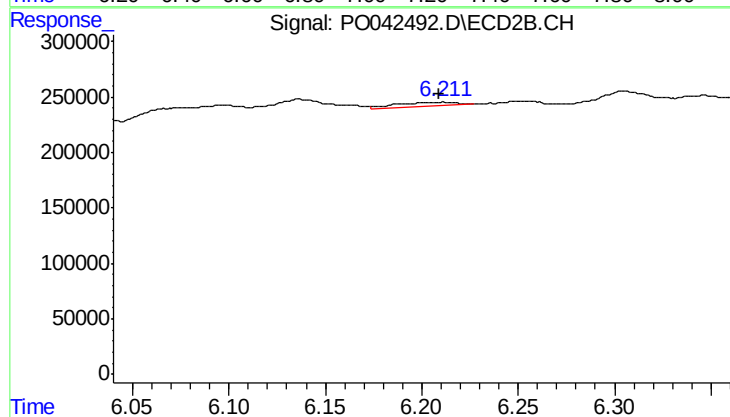
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.905 min
Response: 0
Conc: N.D.



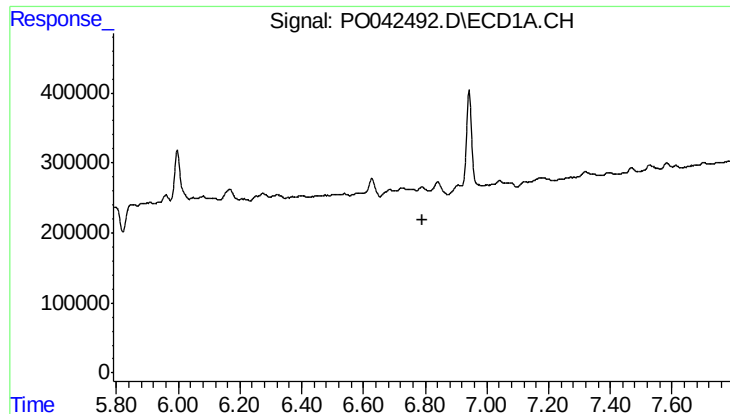
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#30 AR-1254-5

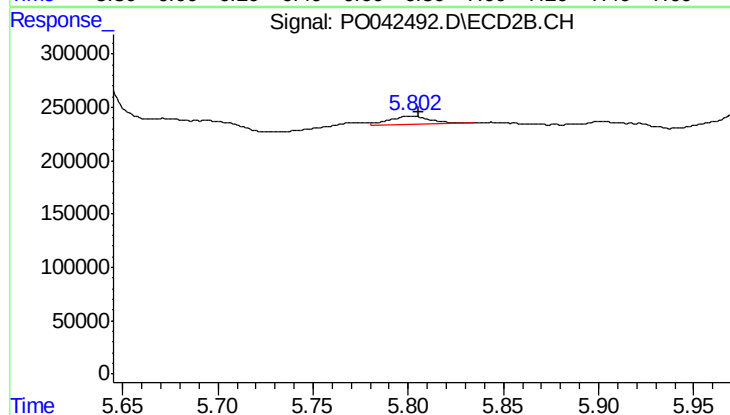
R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 79659
Conc: 2.43 ng/ml



#31 AR-1260-1

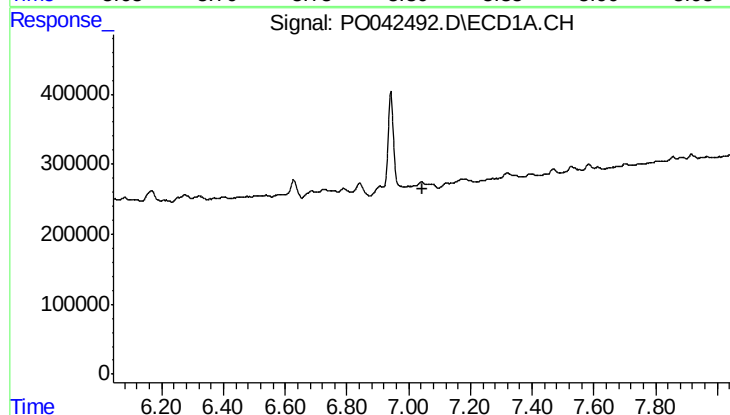
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



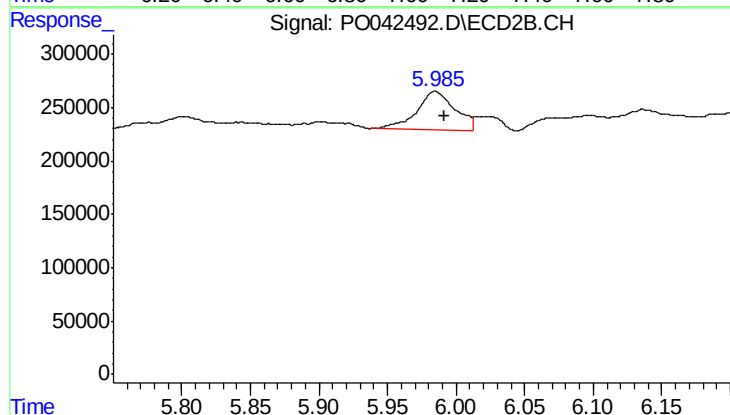
#31 AR-1260-1

R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 119602
Conc: 2.13 ng/ml



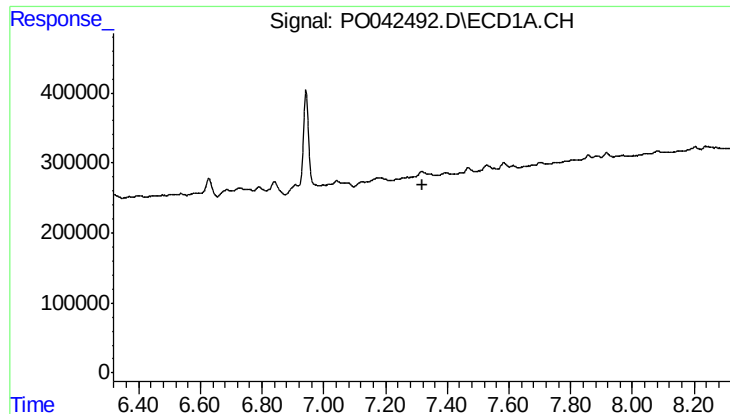
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#32 AR-1260-2

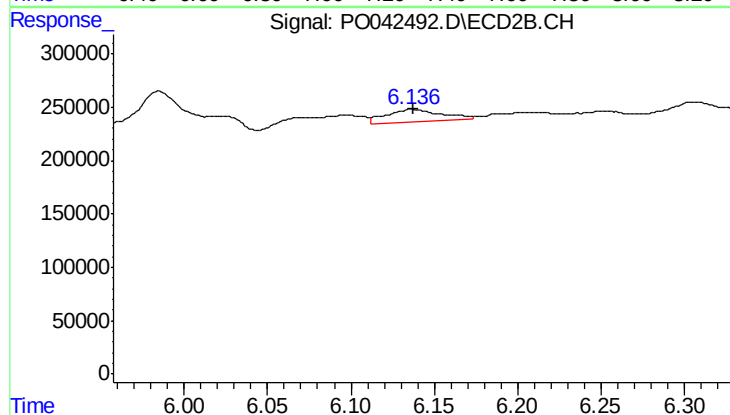
R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 702208
Conc: 8.59 ng/ml



#33 AR-1260-3

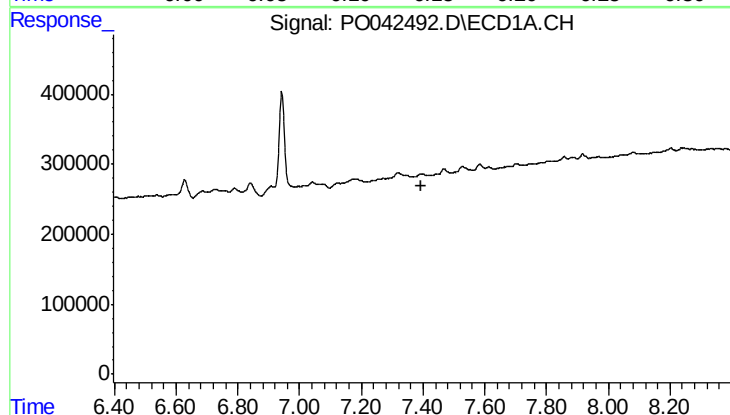
R.T.: 0.000 min
Exp R.T.: 7.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



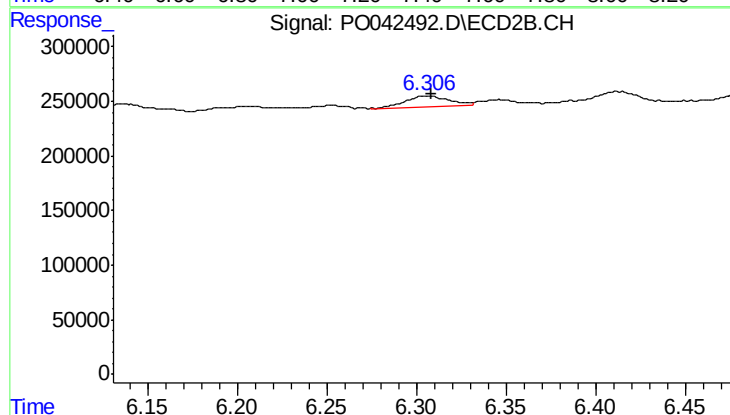
#33 AR-1260-3

R.T.: 6.136 min
Delta R.T.: -0.002 min
Response: 277483
Conc: 4.26 ng/ml



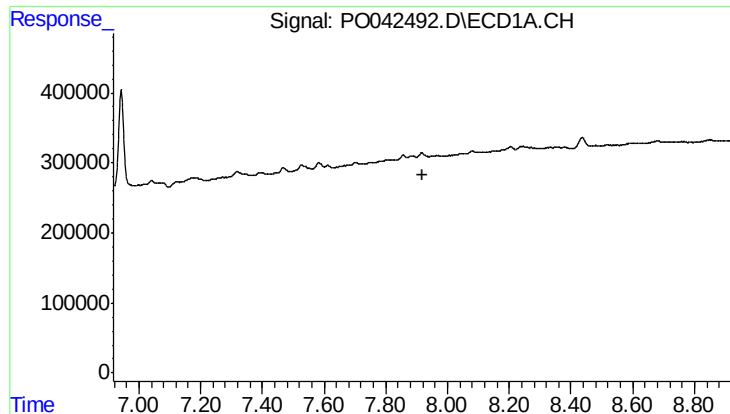
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#34 AR-1260-4

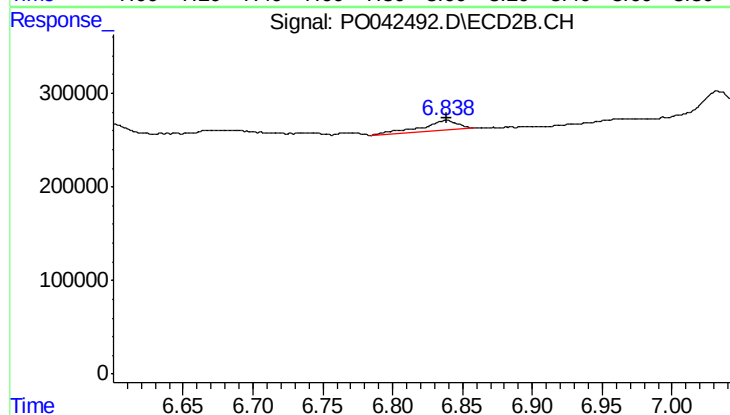
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 162281
Conc: 2.06 ng/ml



#35 AR-1260-5

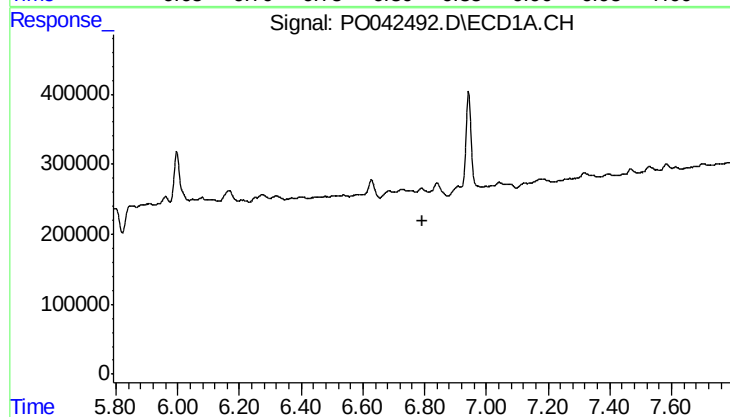
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



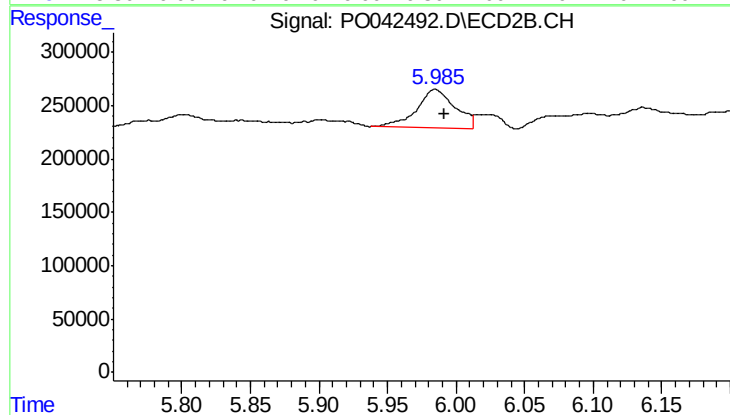
#35 AR-1260-5

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 180983
Conc: 1.17 ng/ml



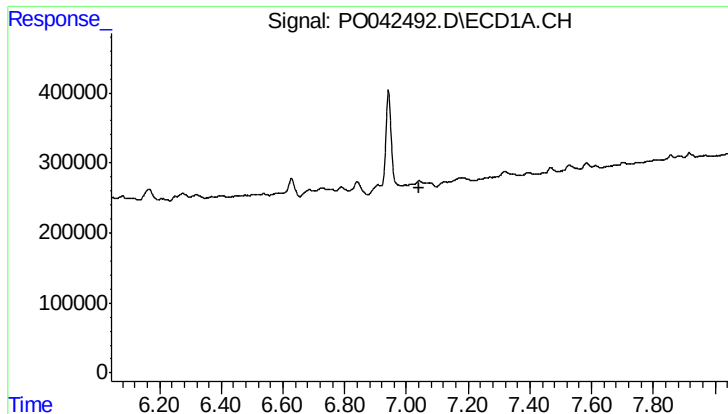
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#36 AR-1262-1

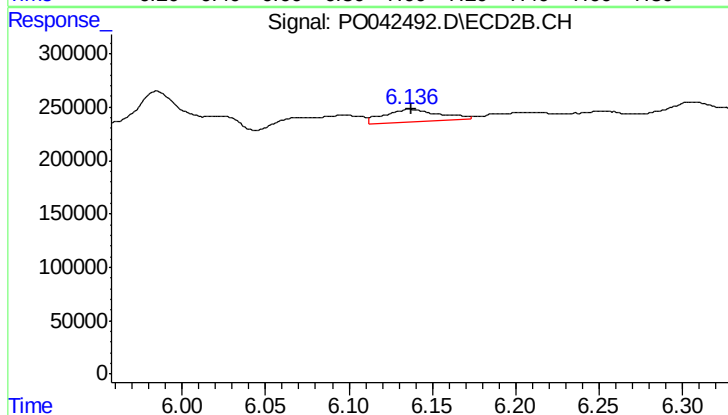
R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 702208
Conc: 12.30 ng/ml



#37 AR-1262-2

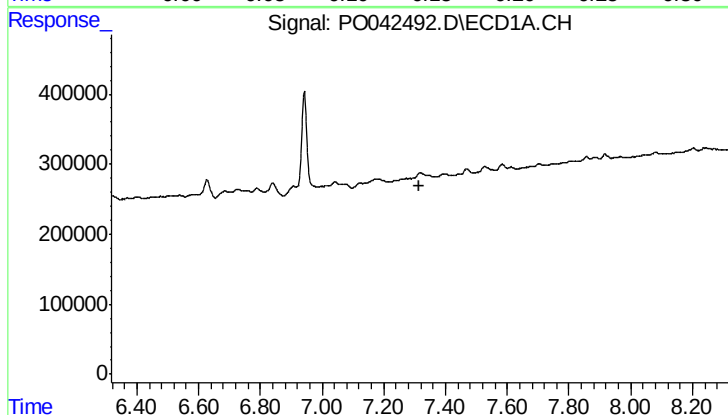
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



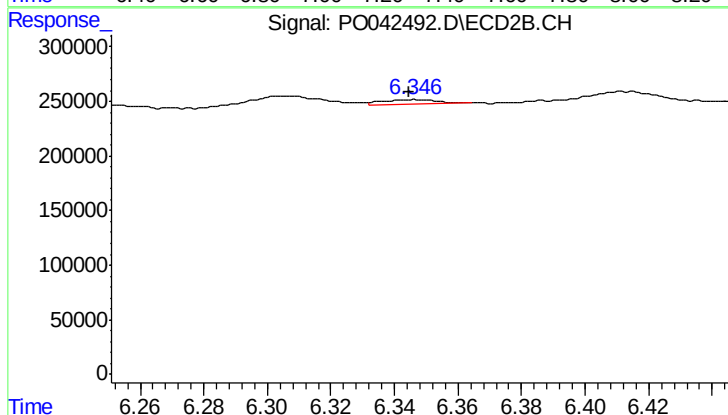
#37 AR-1262-2

R.T.: 6.136 min
Delta R.T.: -0.001 min
Response: 277483
Conc: 5.56 ng/ml



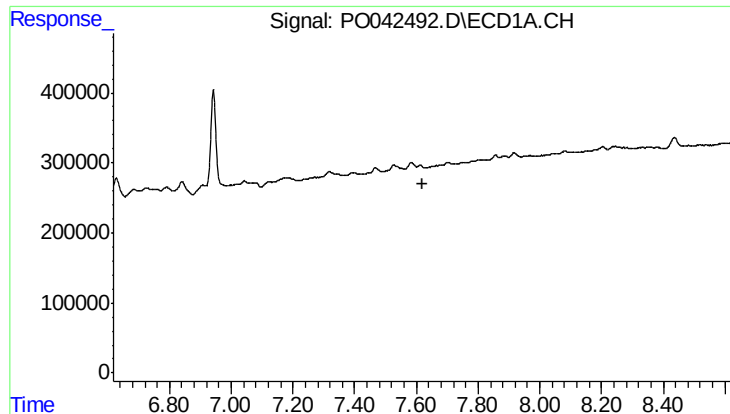
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.317 min
Response: 0
Conc: N.D.



#38 AR-1262-3

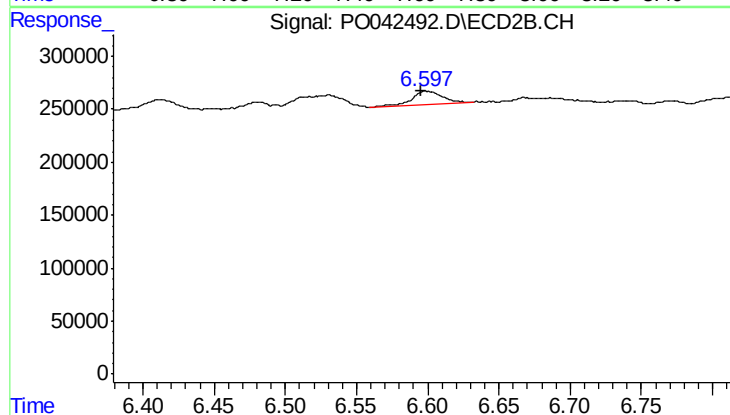
R.T.: 6.346 min
Delta R.T.: 0.002 min
Response: 49390
Conc: 0.53 ng/ml



#39 AR-1262-4

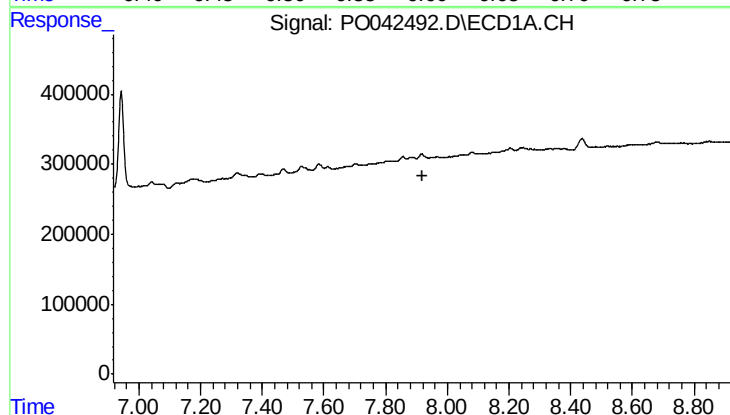
R.T.: 0.000 min
Exp R.T.: 7.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



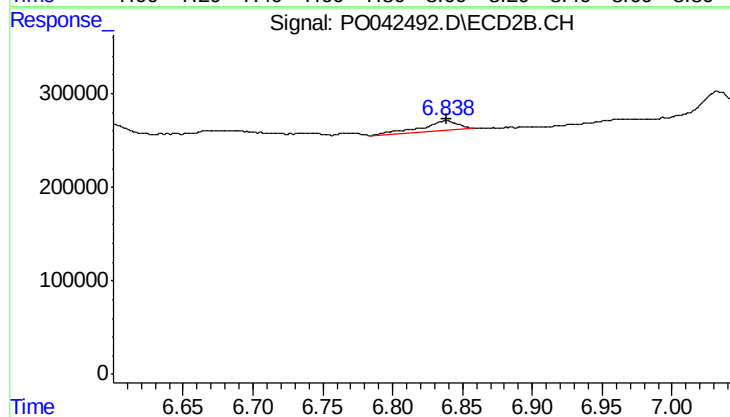
#39 AR-1262-4

R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 187873
Conc: 2.73 ng/ml



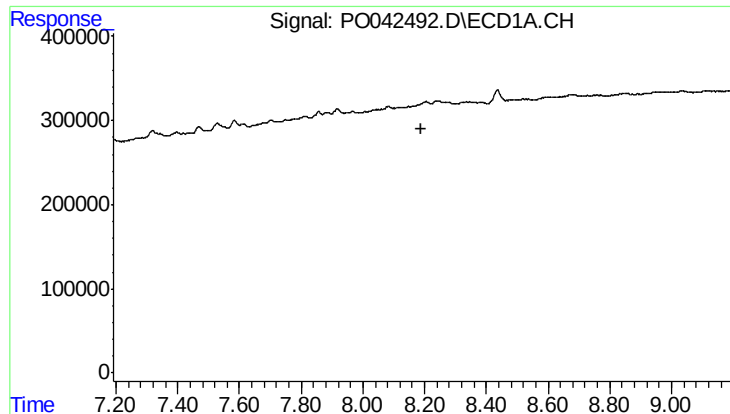
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#40 AR-1262-5

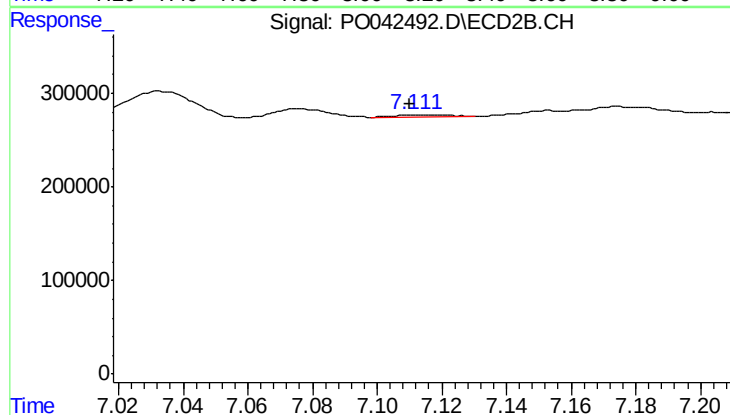
R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 180983
Conc: 1.10 ng/ml



#41 AR-1268-1

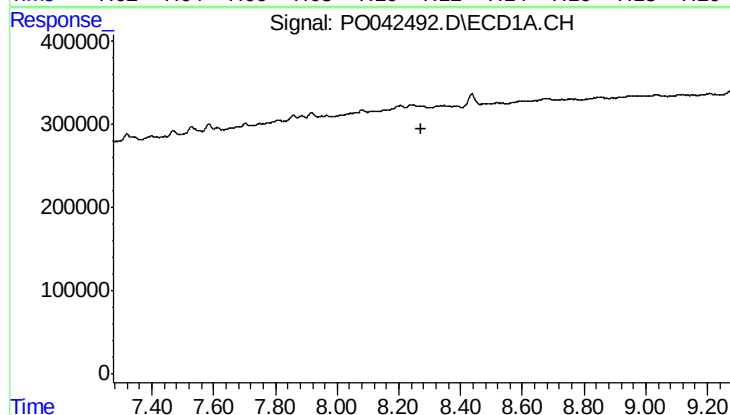
R.T.: 0.000 min
Exp R.T.: 8.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



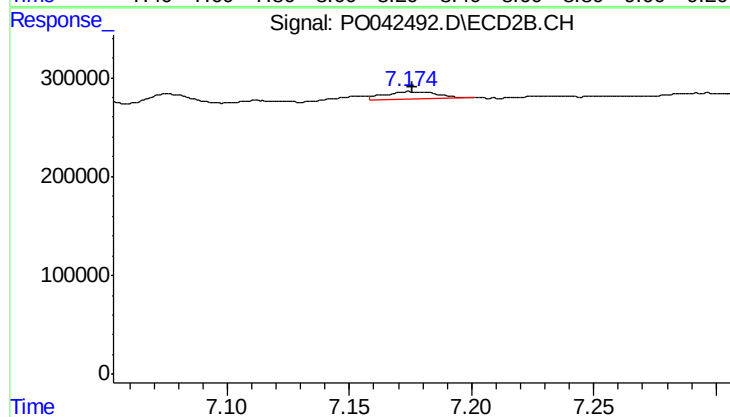
#41 AR-1268-1

R.T.: 7.112 min
Delta R.T.: 0.002 min
Response: 29868
Conc: 0.15 ng/ml



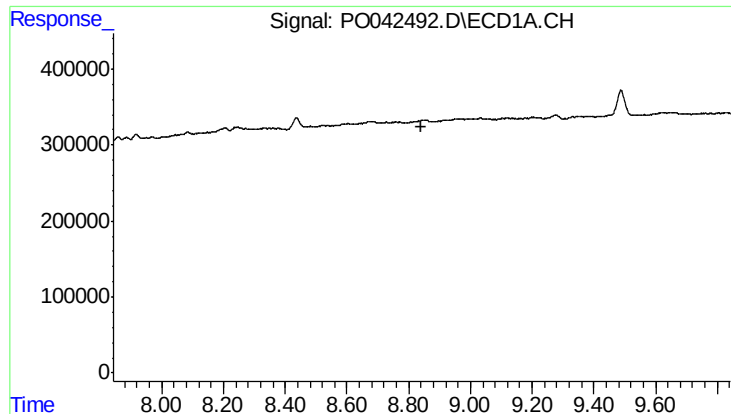
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.275 min
Response: 0
Conc: N.D.



#42 AR-1268-2

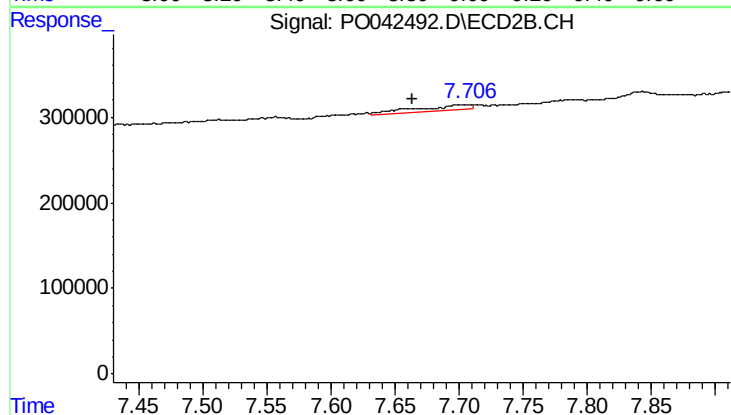
R.T.: 7.174 min
Delta R.T.: -0.002 min
Response: 124413
Conc: 0.69 ng/ml



#44 AR-1268-4

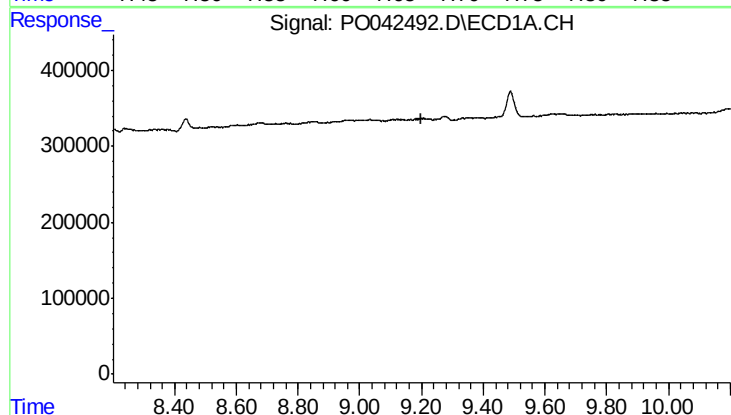
R.T.: 0.000 min
Exp R.T.: 8.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
1452-56



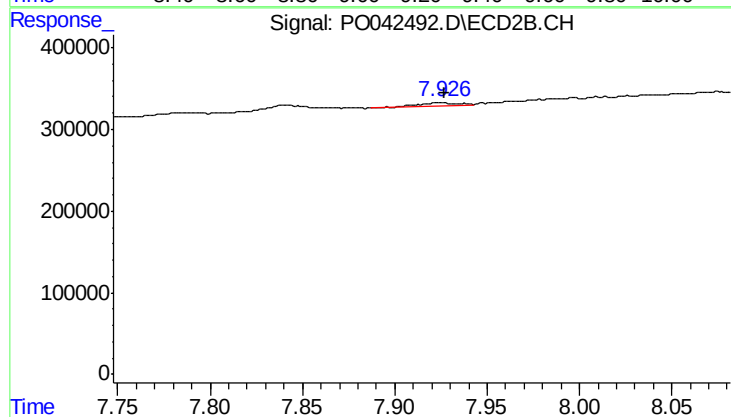
#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: 0.043 min
Response: 192070
Conc: 3.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.201 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.926 min
Delta R.T.: -0.001 min
Response: 51967
Conc: 0.13 ng/ml