

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 2:25
 Operator : SM/UA
 Sample : J3084-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 RO-4-1-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 03:31:52 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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...	4.000	3.270	6295230	9306933	10.825	14.535 #
2) SA Decachlor...	9.300	8.009	2579703	2354029	4.900	4.106
Target Compounds						
7) L1 AR-1016-5	0.000	5.048	0	305435	N.D.	22.823 #
8) L2 AR-1221-1	0.000	3.457	0	215134	N.D.	16.063 #
9) L2 AR-1221-2	0.000	3.552	0	259533	N.D.	27.196 #
10) L2 AR-1221-3	0.000	3.683	0	770728	N.D.	24.392 #
11) L3 AR-1232-1	0.000	3.683	0	770728	N.D.	52.743 #
12) L3 AR-1232-2	5.061	4.301	408752	638244	46.294	22.663 #
13) L3 AR-1232-3	0.000	4.364	0	340966	N.D.	31.268 #
14) L3 AR-1232-4	0.000	4.406	0	373645	N.D.	44.944 #
17) L4 AR-1242-2	0.000	4.301	0	638244	N.D.	12.949 #
18) L4 AR-1242-3	0.000	4.406	0	373645	N.D.	25.820 #
23) L5 AR-1248-3	0.000	5.048	0	305435	N.D.	8.591 #
24) L5 AR-1248-4	0.000	5.085	0	98387	N.D.	3.500 #
25) L5 AR-1248-5	6.199	5.590	403429	450220	27.351	28.963
26) L6 AR-1254-1	6.153	5.048	481252	305435	13.980	7.567 #
27) L6 AR-1254-2	6.413	5.211	726054	470880	32.358	13.553 #
28) L6 AR-1254-3	6.520	5.590	704513	450220	18.333	7.770 #
29) L6 AR-1254-4	0.000	5.795	0	166710	N.D.	3.745 #
31) L7 AR-1260-1	0.000	5.697	0	394876	N.D.	12.866 #
32) L7 AR-1260-2	6.914	5.886	919943	534284	30.471	13.416 #
33) L7 AR-1260-3	7.194	6.196	403757	369739	10.703	8.762
34) L7 AR-1260-4	7.791	6.724	517324	458478	8.166	5.691 #
35) L7 AR-1260-5	8.073	7.057	328235	359501	8.627	6.440 #
36) L8 AR-1262-1	0.000	5.886	0	534284	N.D.	12.618 #
37) L8 AR-1262-2	6.914	6.024	919943	262521	29.423	6.948 #
38) L8 AR-1262-3	7.194	6.229	403757	205180	13.399	2.970 #
39) L8 AR-1262-4	0.000	6.480	0	157810	N.D.	2.783 #
40) L8 AR-1262-5	7.791	6.724	517324	458478	5.511	3.593 #
41) L9 AR-1268-1	8.073	6.991	328235	94914	3.270	0.706 #
42) L9 AR-1268-2	0.000	7.057	0	359501	N.D.	2.868 #
44) L9 AR-1268-4	0.000	7.545	0	85348	N.D.	2.146 #
45) L9 AR-1268-5	0.000	7.805	0	115283	N.D.	0.386 #

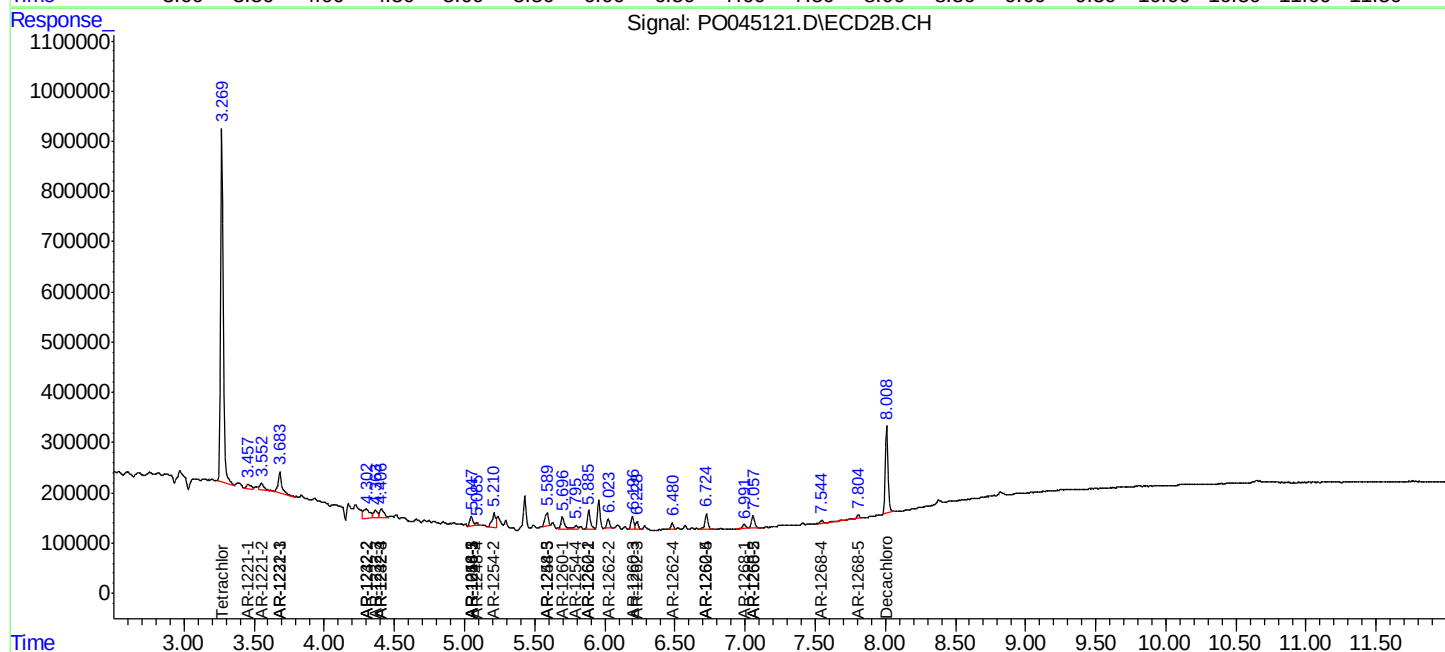
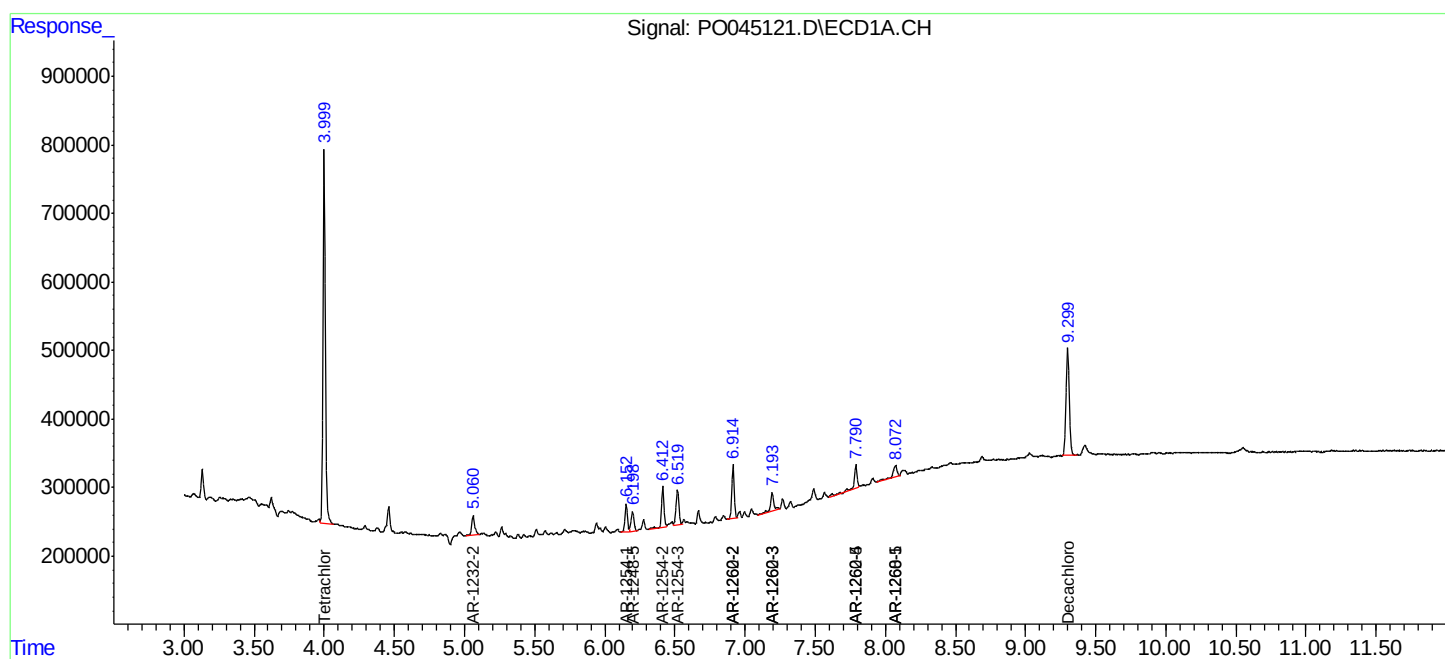
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

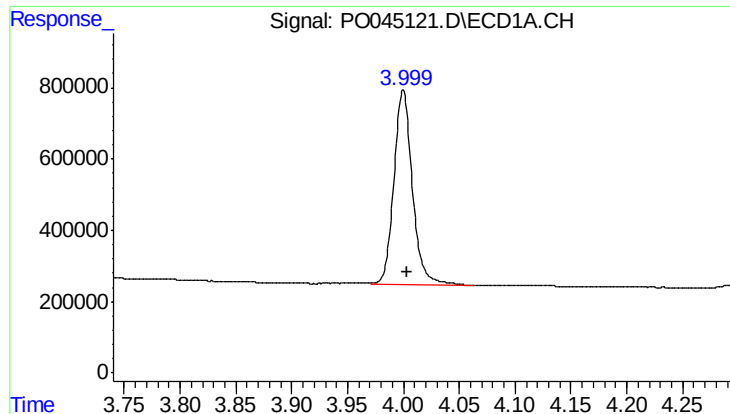
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 2:25
Operator : SM/UA
Sample : J3084-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:31:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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

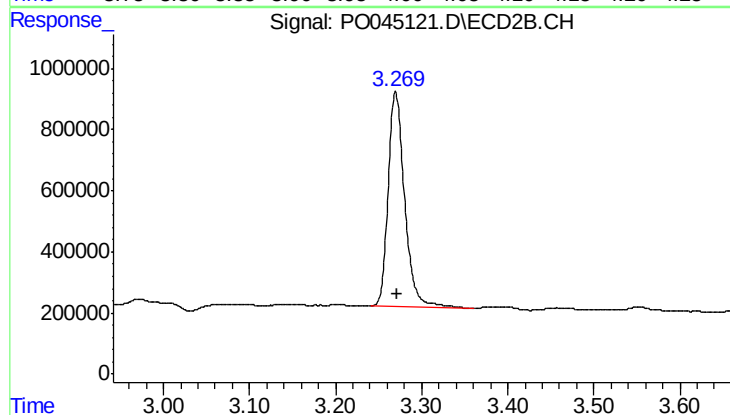




#1 Tetrachloro-m-xylene

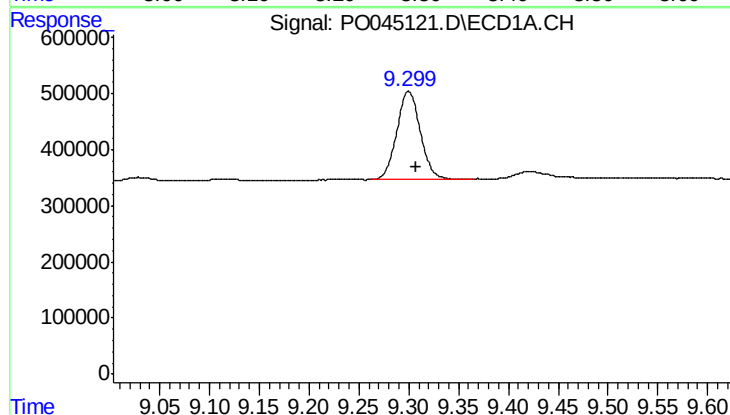
R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 6295230
Conc: 10.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



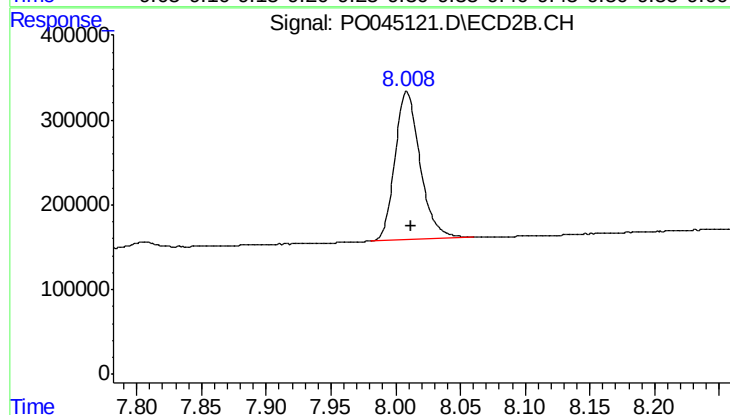
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 9306933
Conc: 14.54 ng/ml



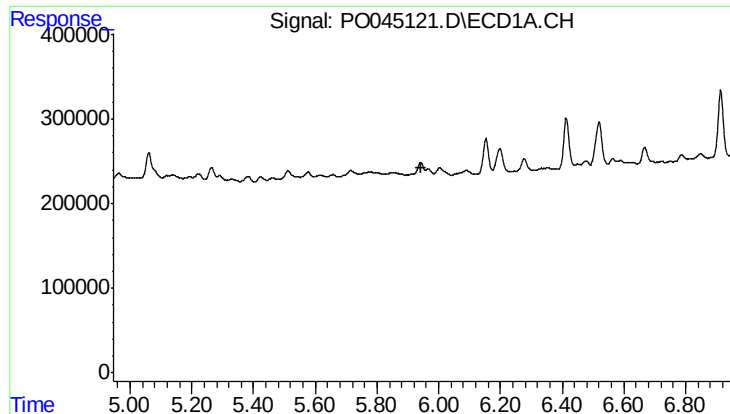
#2 Decachlorobiphenyl

R.T.: 9.300 min
Delta R.T.: -0.008 min
Response: 2579703
Conc: 4.90 ng/ml



#2 Decachlorobiphenyl

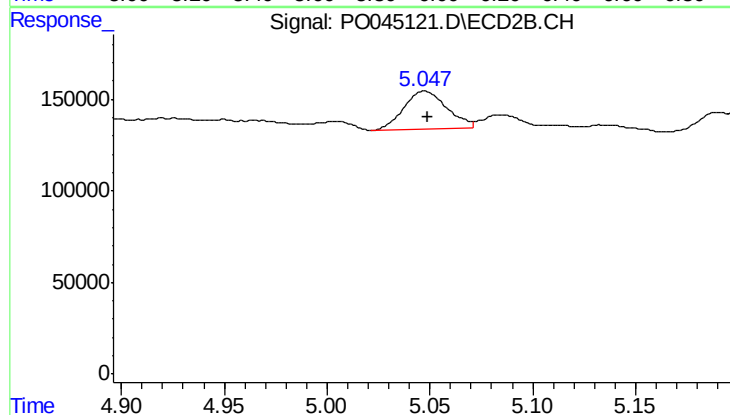
R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 2354029
Conc: 4.11 ng/ml



#7 AR-1016-5

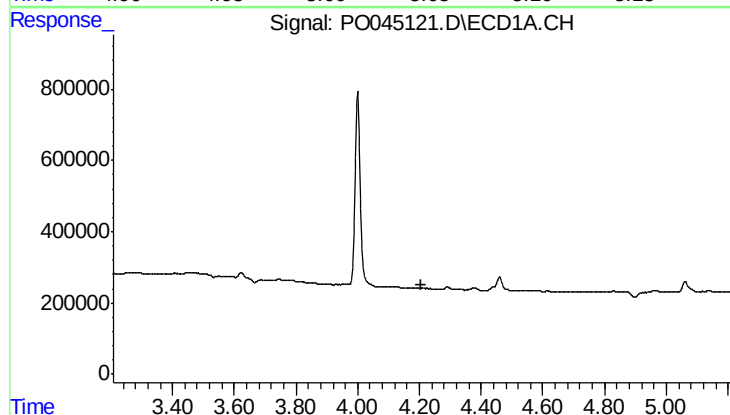
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



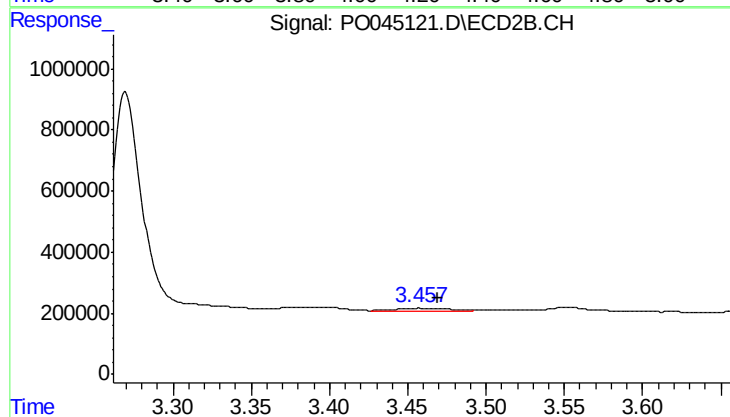
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 305435
Conc: 22.82 ng/ml



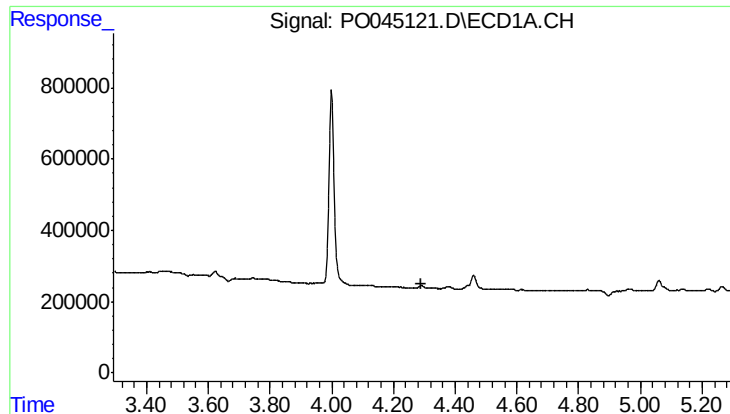
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#8 AR-1221-1

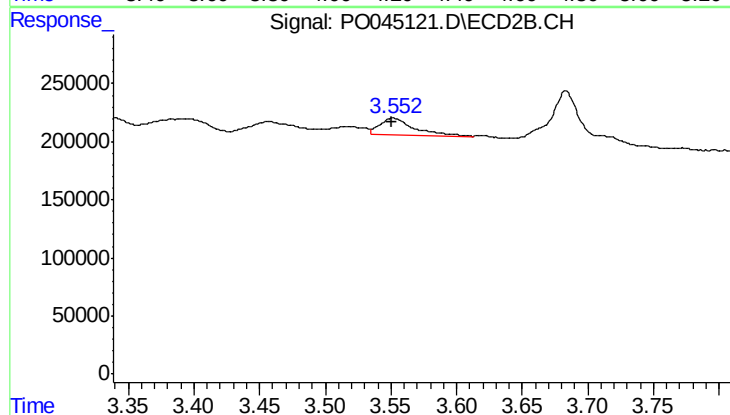
R.T.: 3.457 min
Delta R.T.: -0.012 min
Response: 215134
Conc: 16.06 ng/ml



#9 AR-1221-2

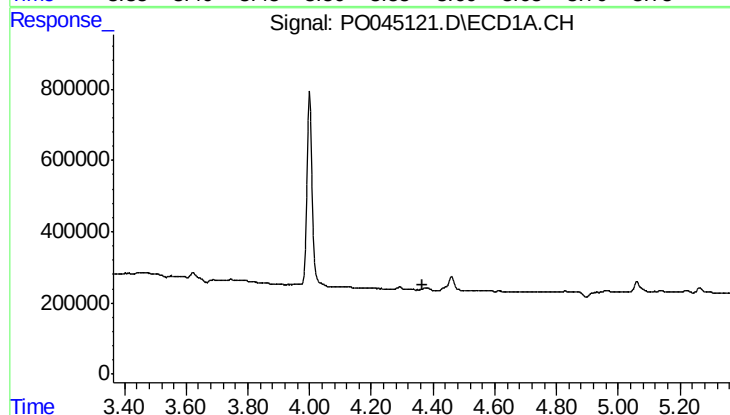
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



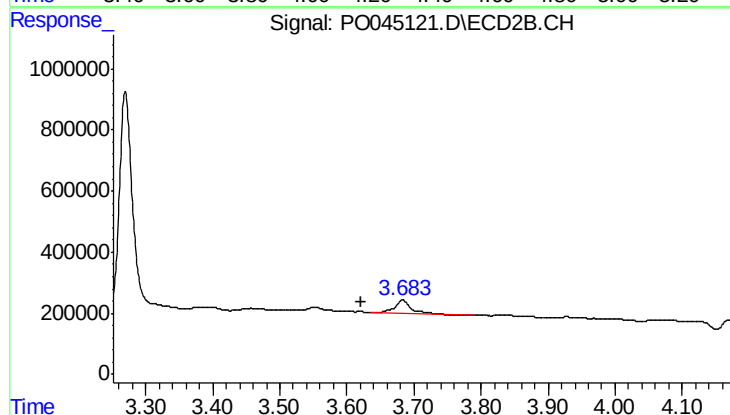
#9 AR-1221-2

R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 259533
Conc: 27.20 ng/ml



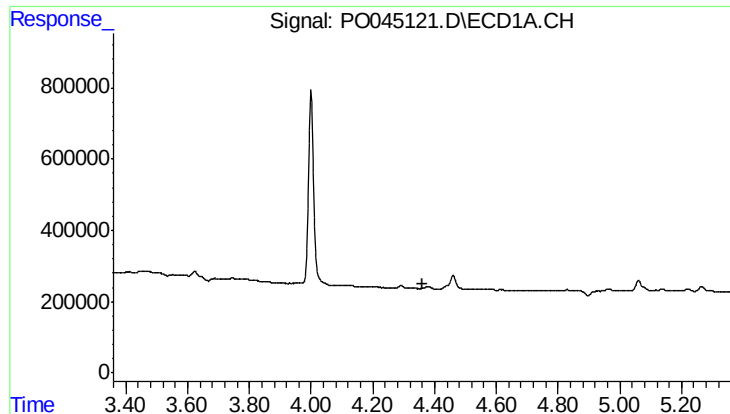
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

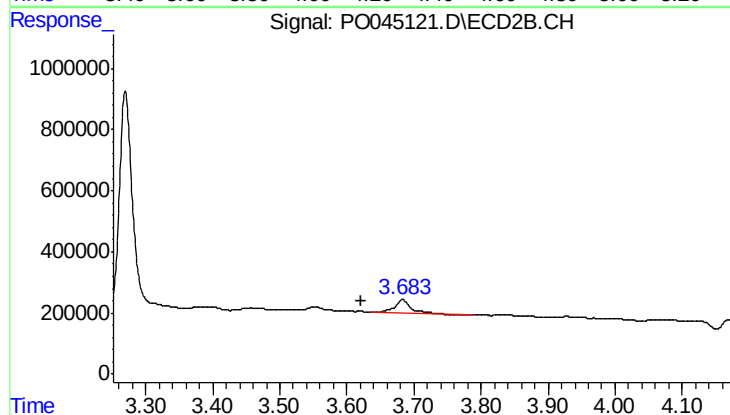
R.T.: 3.683 min
Delta R.T.: 0.062 min
Response: 770728
Conc: 24.39 ng/ml



#11 AR-1232-1

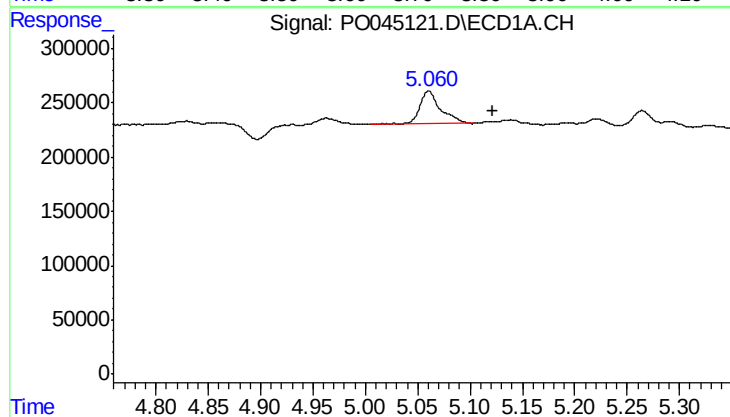
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



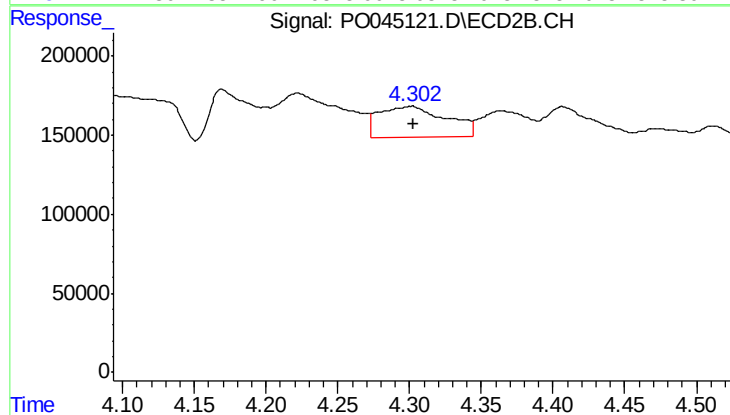
#11 AR-1232-1

R.T.: 3.683 min
Delta R.T.: 0.063 min
Response: 770728
Conc: 52.74 ng/ml



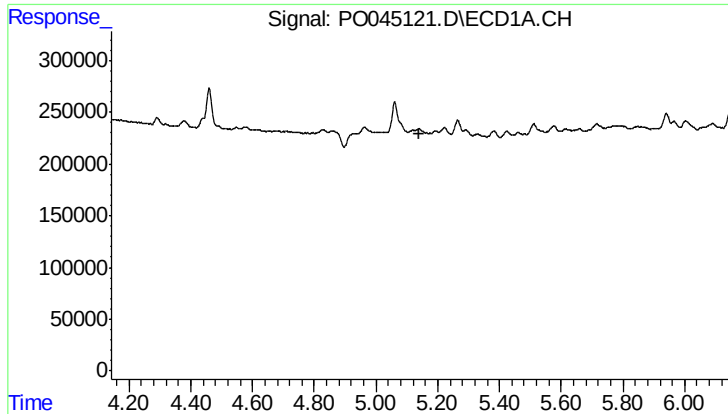
#12 AR-1232-2

R.T.: 5.061 min
Delta R.T.: -0.062 min
Response: 408752
Conc: 46.29 ng/ml



#12 AR-1232-2

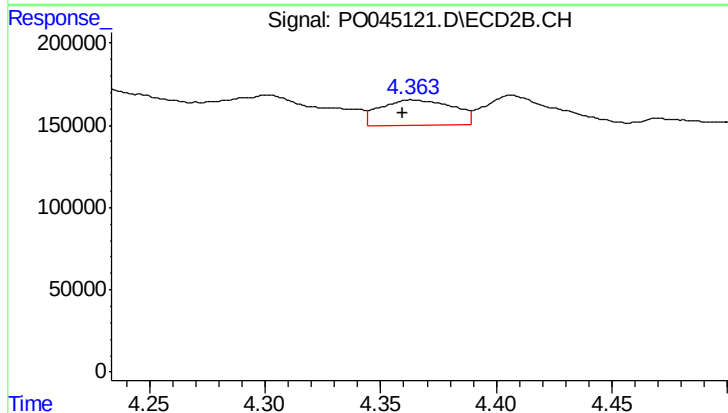
R.T.: 4.301 min
Delta R.T.: -0.001 min
Response: 638244
Conc: 22.66 ng/ml



#13 AR-1232-3

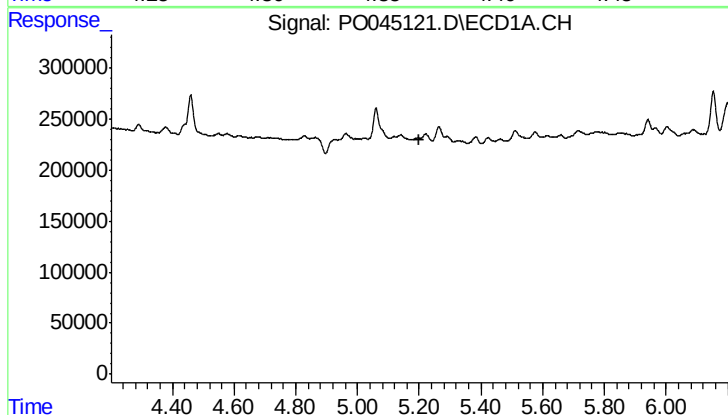
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



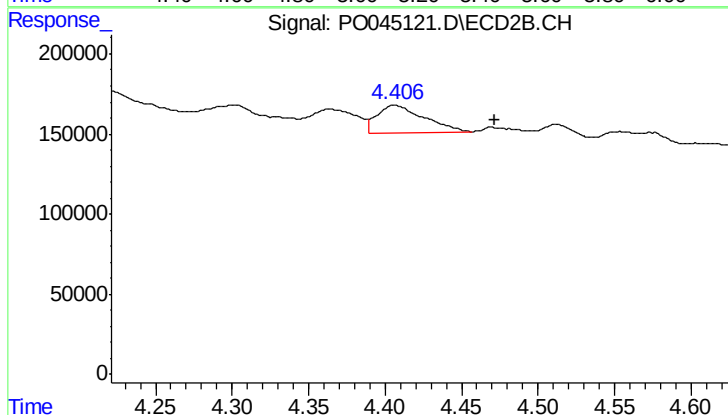
#13 AR-1232-3

R.T.: 4.364 min
Delta R.T.: 0.004 min
Response: 340966
Conc: 31.27 ng/ml



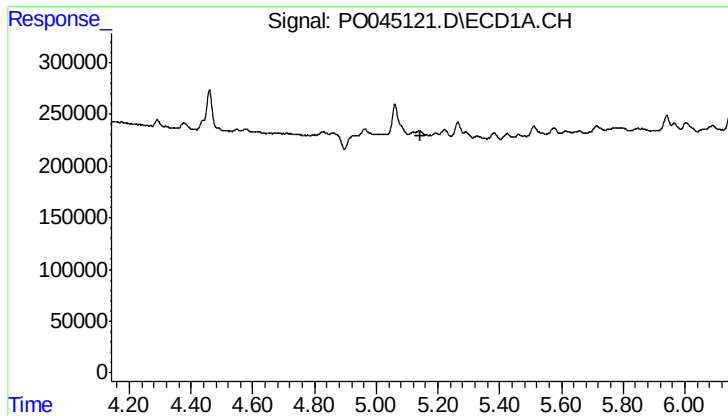
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#14 AR-1232-4

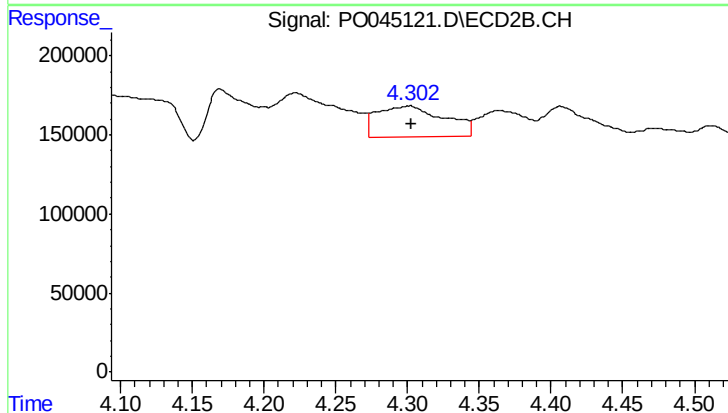
R.T.: 4.406 min
Delta R.T.: -0.005 min
Response: 373645
Conc: 44.94 ng/ml



#17 AR-1242-2

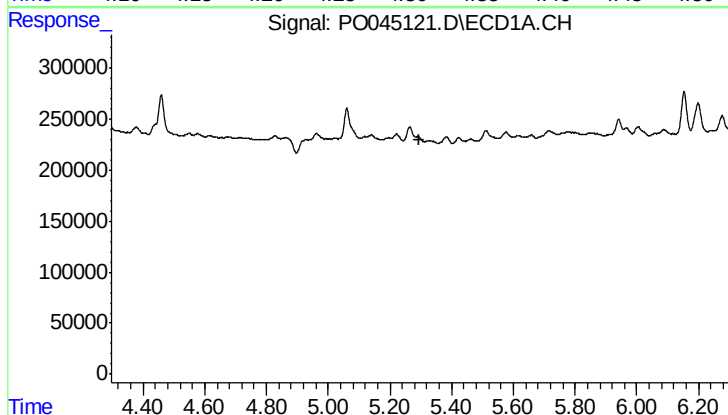
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



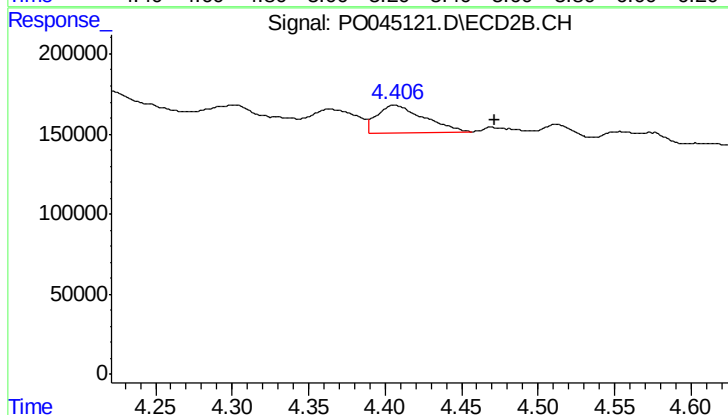
#17 AR-1242-2

R.T.: 4.301 min
Delta R.T.: -0.002 min
Response: 638244
Conc: 12.95 ng/ml



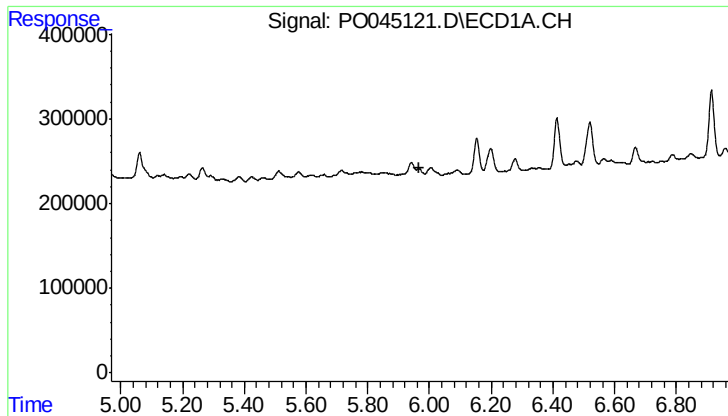
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#18 AR-1242-3

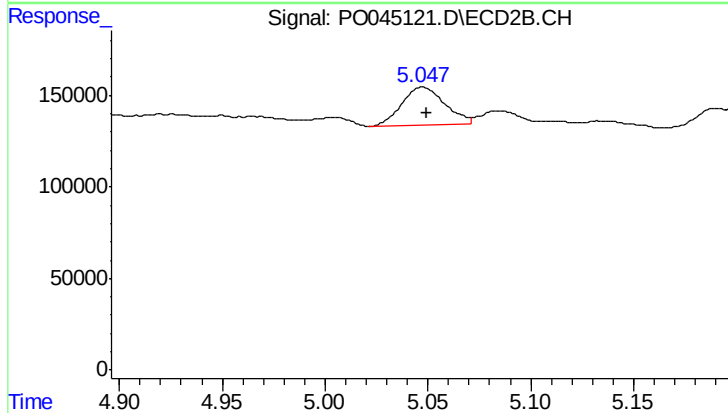
R.T.: 4.406 min
Delta R.T.: -0.005 min
Response: 373645
Conc: 25.82 ng/ml



#23 AR-1248-3

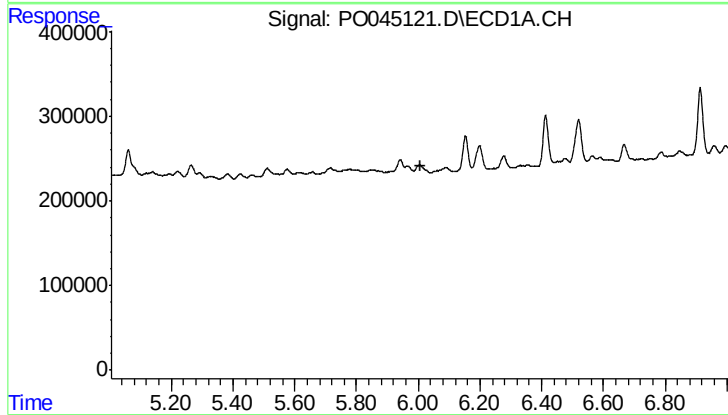
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



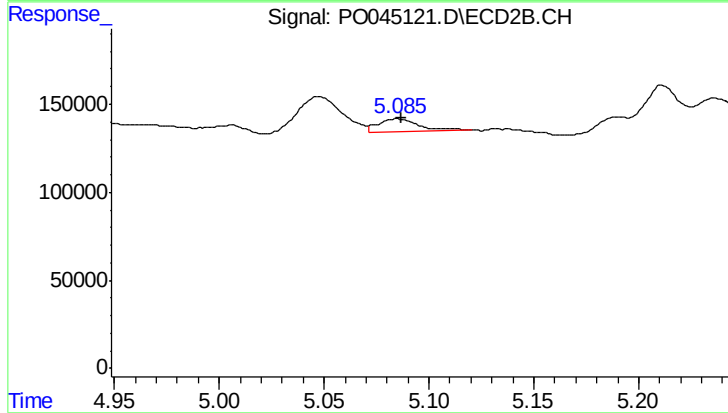
#23 AR-1248-3

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 305435
Conc: 8.59 ng/ml



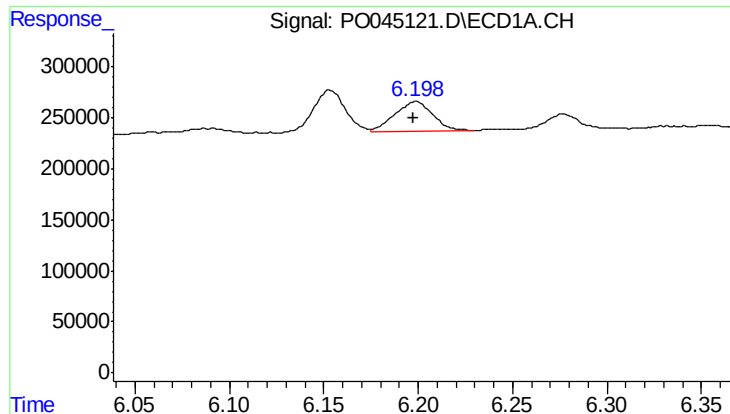
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#24 AR-1248-4

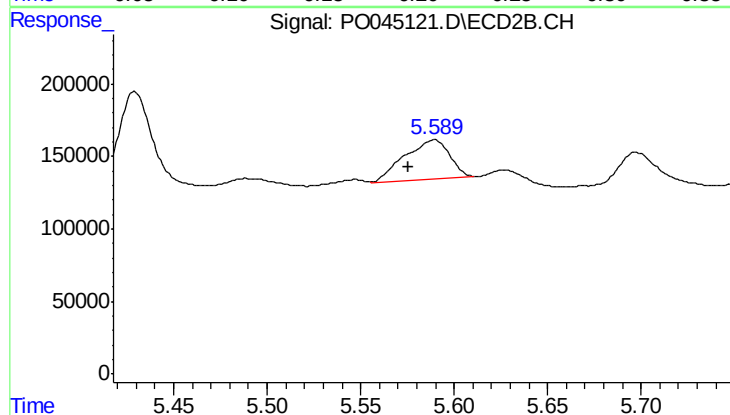
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 98387
Conc: 3.50 ng/ml



#25 AR-1248-5

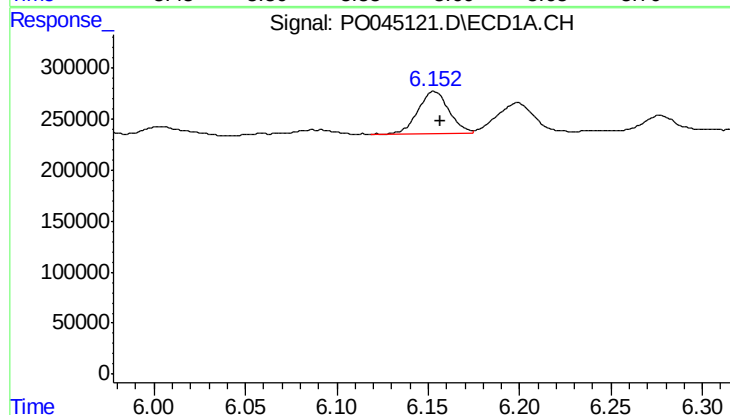
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 403429
Conc: 27.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



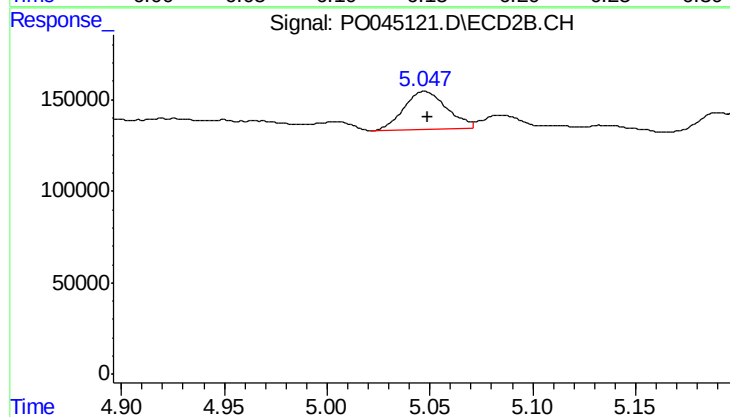
#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: 0.014 min
Response: 450220
Conc: 28.96 ng/ml



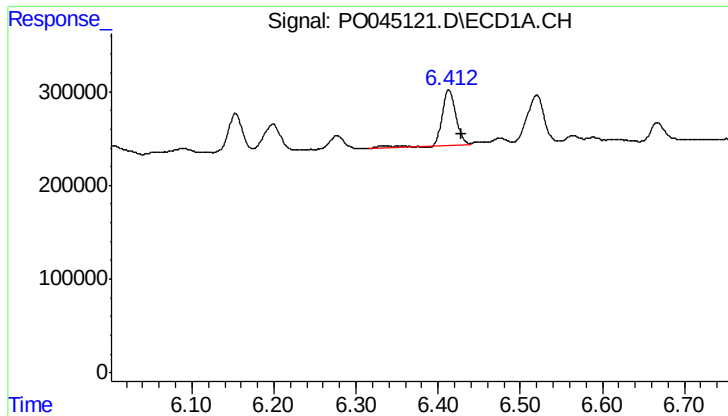
#26 AR-1254-1

R.T.: 6.153 min
Delta R.T.: -0.003 min
Response: 481252
Conc: 13.98 ng/ml



#26 AR-1254-1

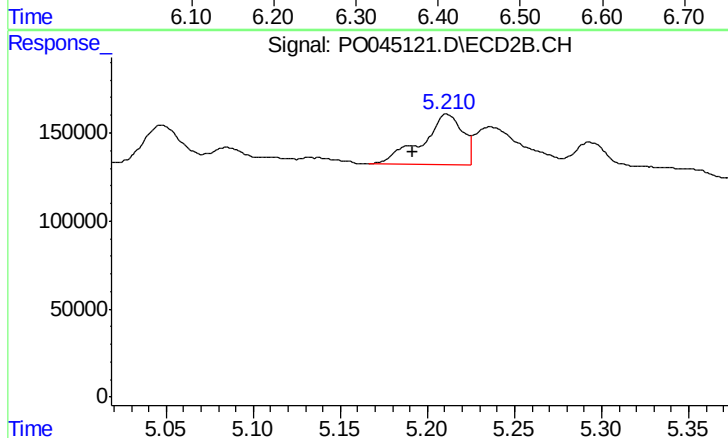
R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 305435
Conc: 7.57 ng/ml



#27 AR-1254-2

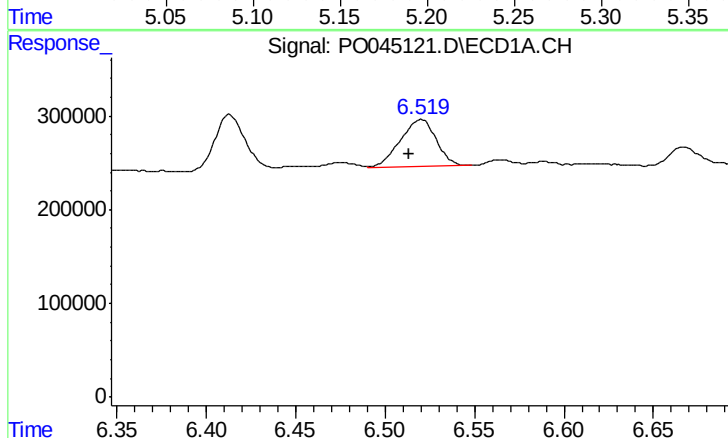
R.T.: 6.413 min
Delta R.T.: -0.016 min
Response: 726054
Conc: 32.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



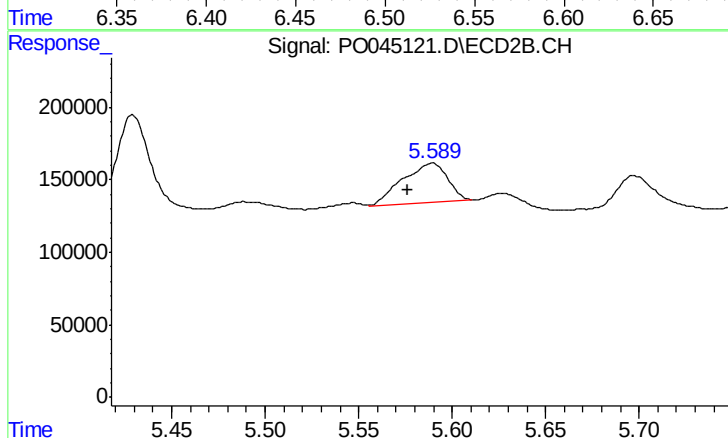
#27 AR-1254-2

R.T.: 5.211 min
Delta R.T.: 0.019 min
Response: 470880
Conc: 13.55 ng/ml



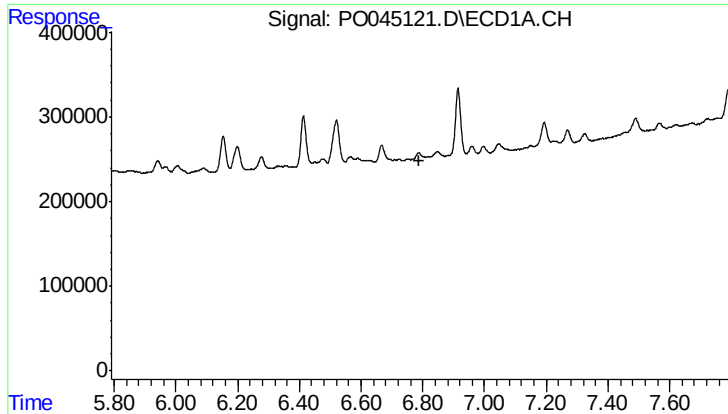
#28 AR-1254-3

R.T.: 6.520 min
Delta R.T.: 0.006 min
Response: 704513
Conc: 18.33 ng/ml



#28 AR-1254-3

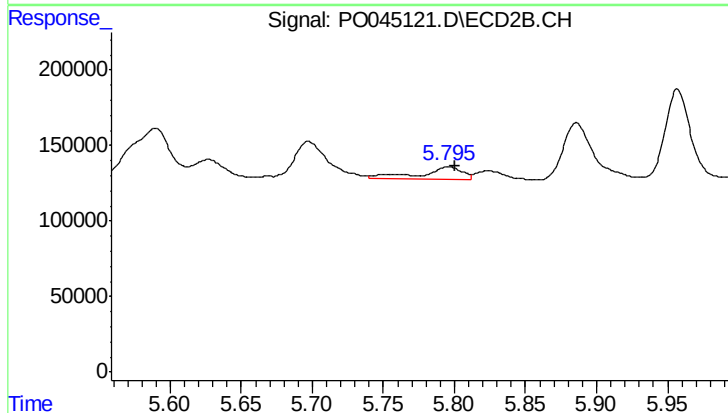
R.T.: 5.590 min
Delta R.T.: 0.013 min
Response: 450220
Conc: 7.77 ng/ml



#29 AR-1254-4

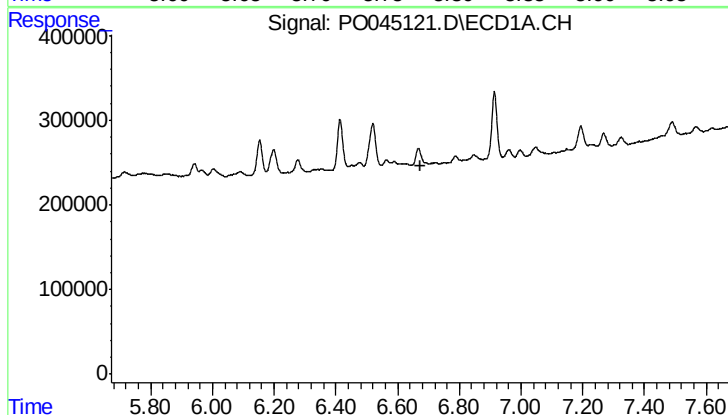
R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



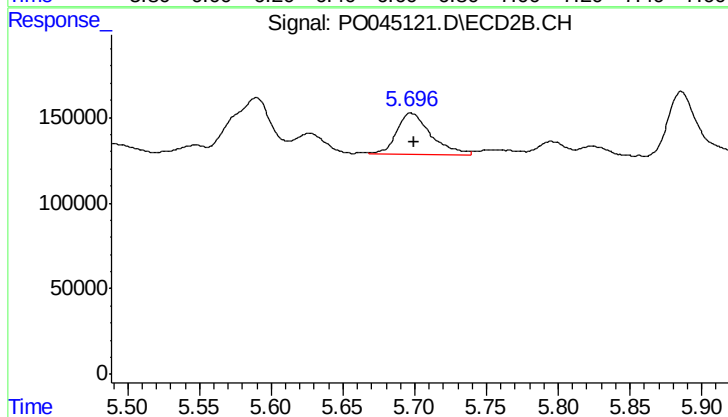
#29 AR-1254-4

R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 166710
Conc: 3.74 ng/ml



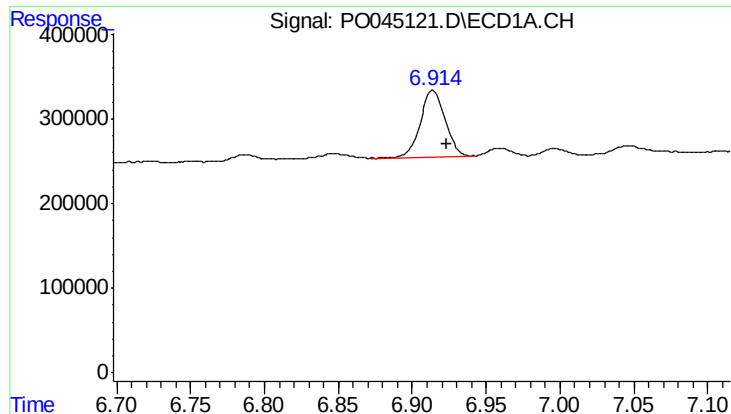
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.



#31 AR-1260-1

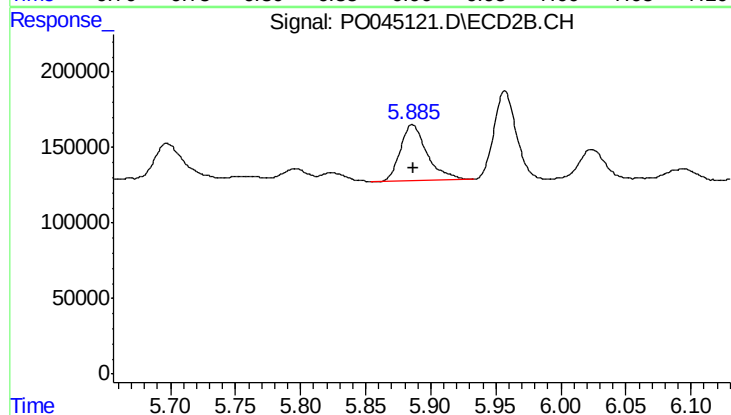
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 394876
Conc: 12.87 ng/ml



#32 AR-1260-2

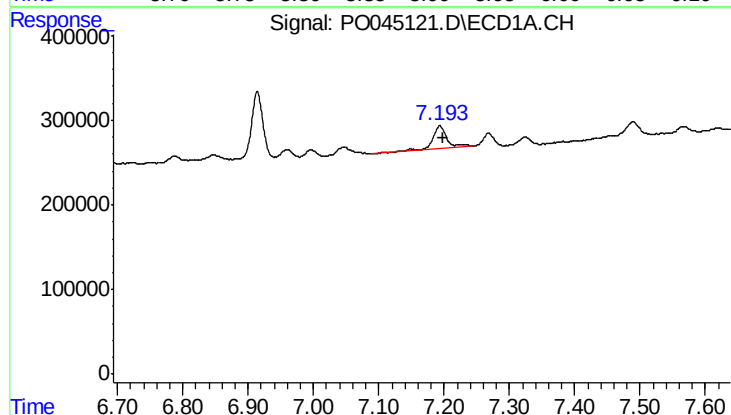
R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 919943
Conc: 30.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



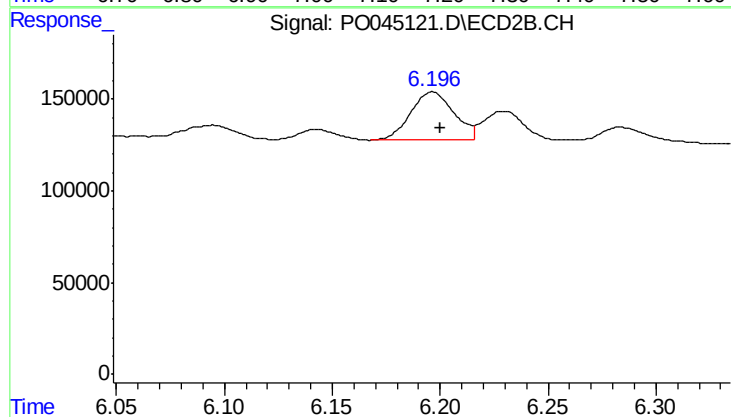
#32 AR-1260-2

R.T.: 5.886 min
Delta R.T.: -0.001 min
Response: 534284
Conc: 13.42 ng/ml



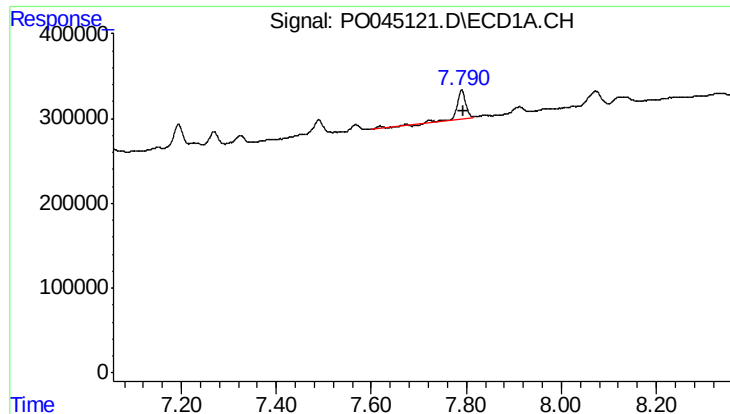
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 403757
Conc: 10.70 ng/ml



#33 AR-1260-3

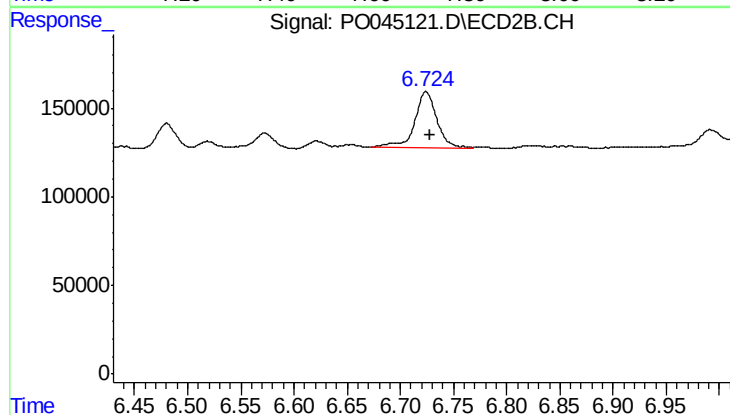
R.T.: 6.196 min
Delta R.T.: -0.004 min
Response: 369739
Conc: 8.76 ng/ml



#34 AR-1260-4

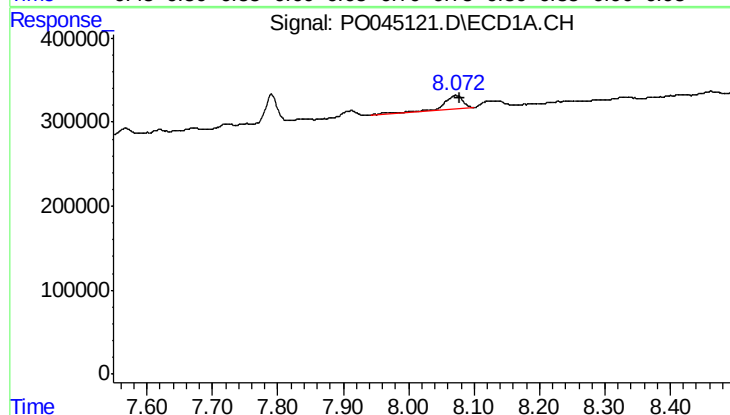
R.T.: 7.791 min
Delta R.T.: -0.004 min
Response: 517324
Conc: 8.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



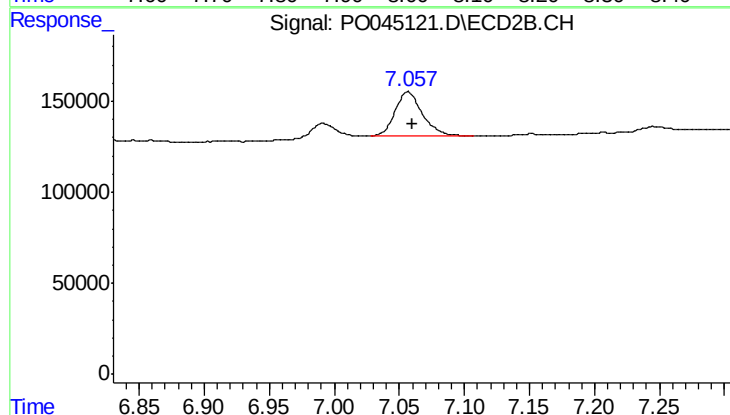
#34 AR-1260-4

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 458478
Conc: 5.69 ng/ml



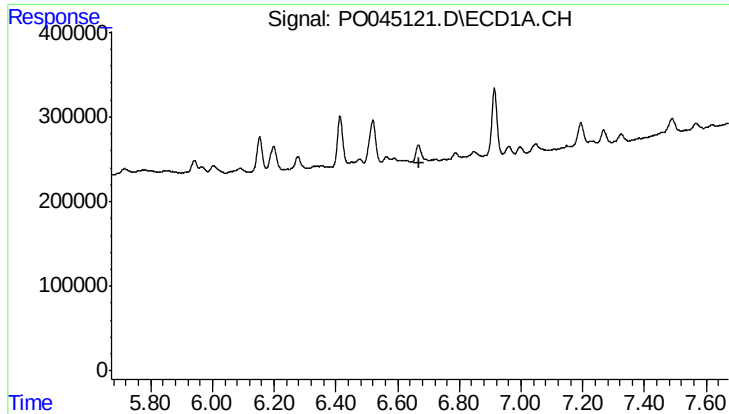
#35 AR-1260-5

R.T.: 8.073 min
Delta R.T.: -0.005 min
Response: 328235
Conc: 8.63 ng/ml



#35 AR-1260-5

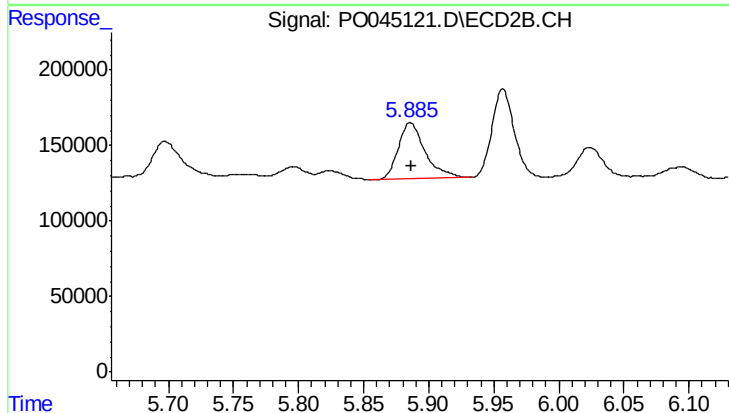
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 359501
Conc: 6.44 ng/ml



#36 AR-1262-1

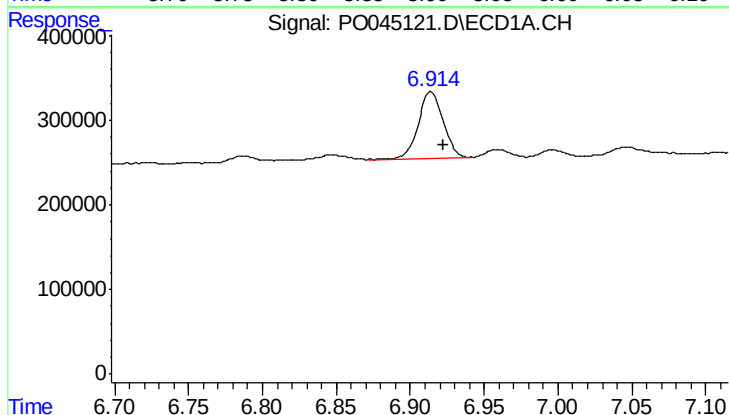
R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



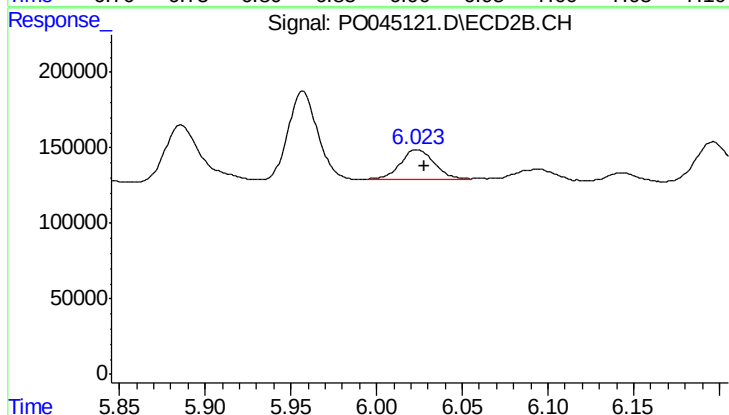
#36 AR-1262-1

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 534284
Conc: 12.62 ng/ml



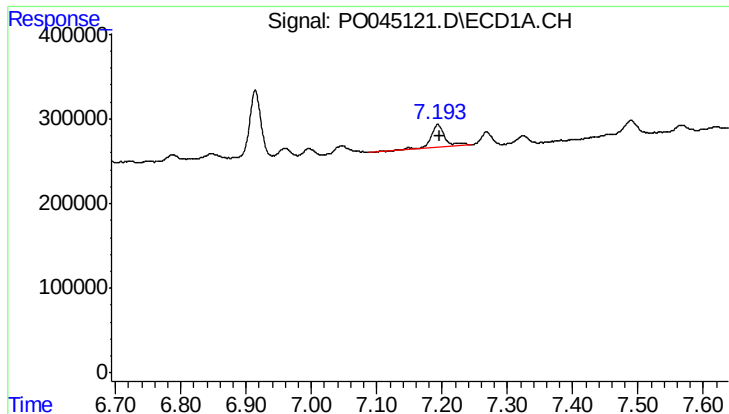
#37 AR-1262-2

R.T.: 6.914 min
Delta R.T.: -0.009 min
Response: 919943
Conc: 29.42 ng/ml



#37 AR-1262-2

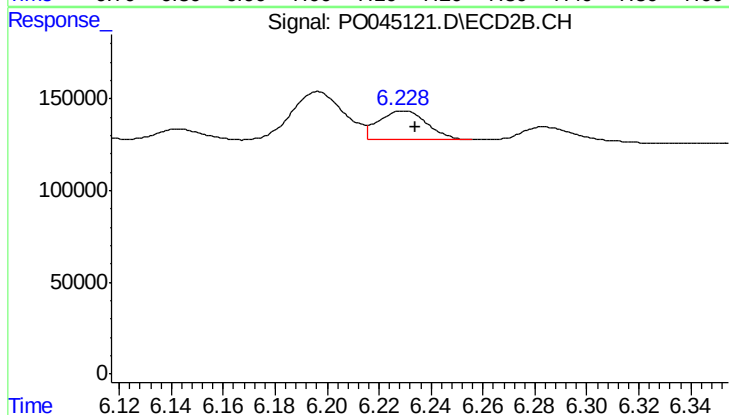
R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 262521
Conc: 6.95 ng/ml



#38 AR-1262-3

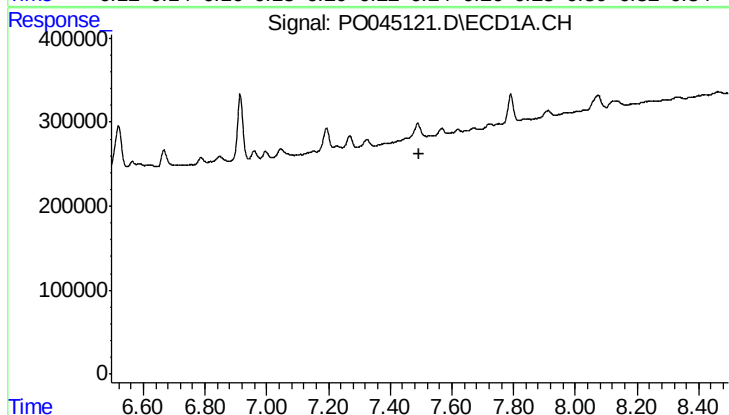
R.T.: 7.194 min
Delta R.T.: -0.003 min
Response: 403757
Conc: 13.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



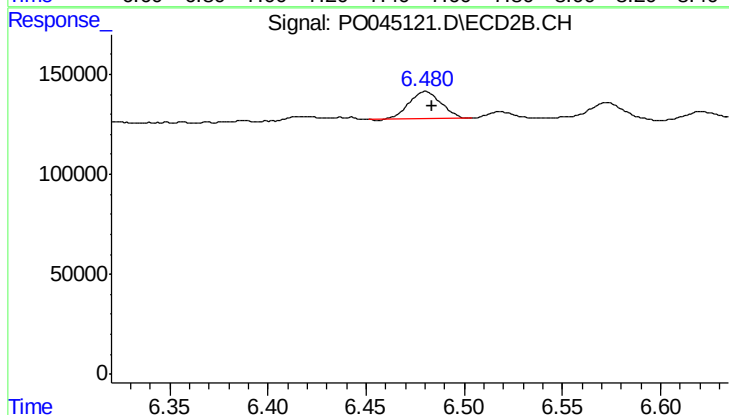
#38 AR-1262-3

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 205180
Conc: 2.97 ng/ml



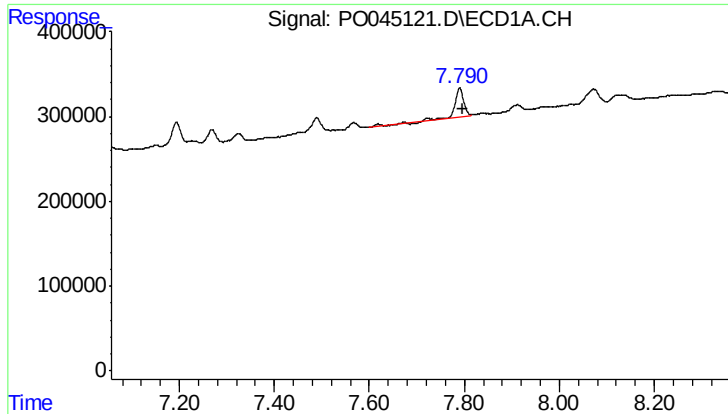
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.



#39 AR-1262-4

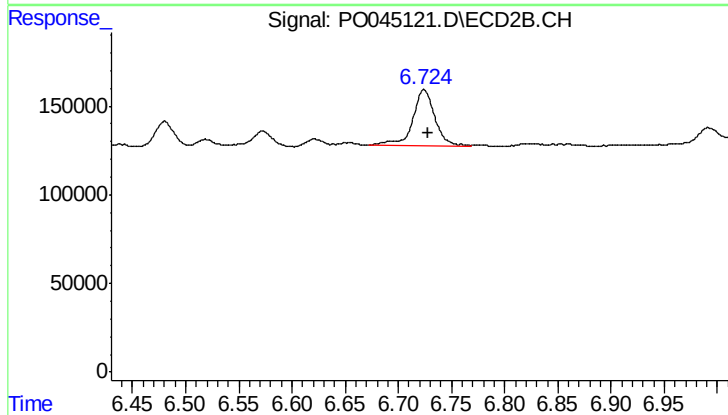
R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 157810
Conc: 2.78 ng/ml



#40 AR-1262-5

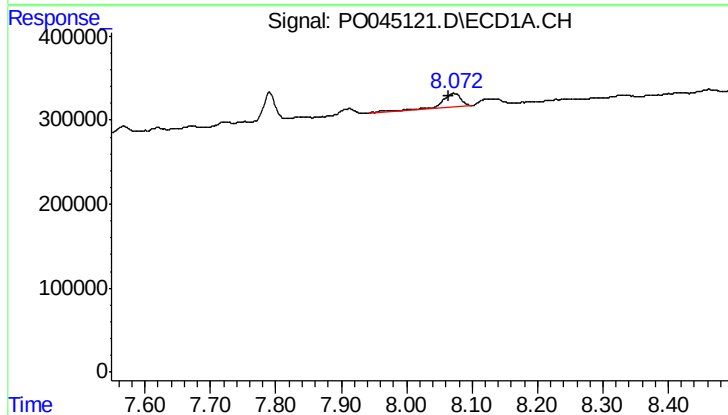
R.T.: 7.791 min
Delta R.T.: -0.005 min
Response: 517324
Conc: 5.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



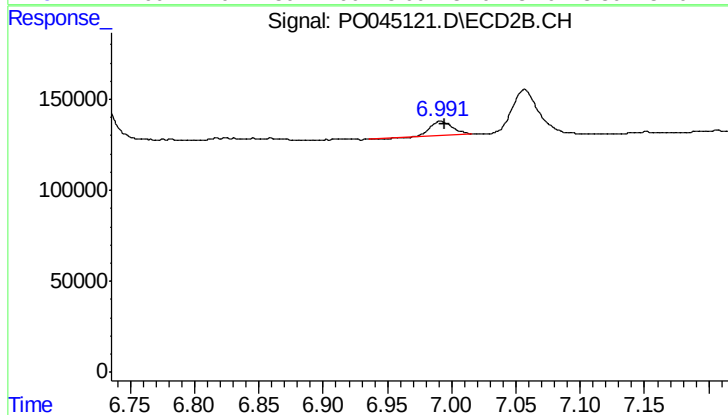
#40 AR-1262-5

R.T.: 6.724 min
Delta R.T.: -0.004 min
Response: 458478
Conc: 3.59 ng/ml



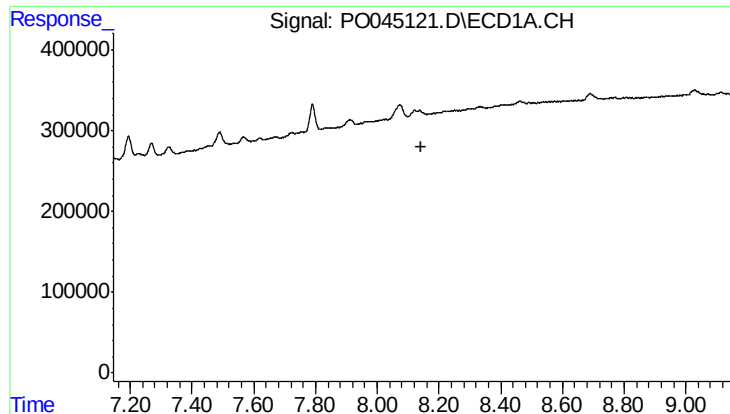
#41 AR-1268-1

R.T.: 8.073 min
Delta R.T.: 0.008 min
Response: 328235
Conc: 3.27 ng/ml



#41 AR-1268-1

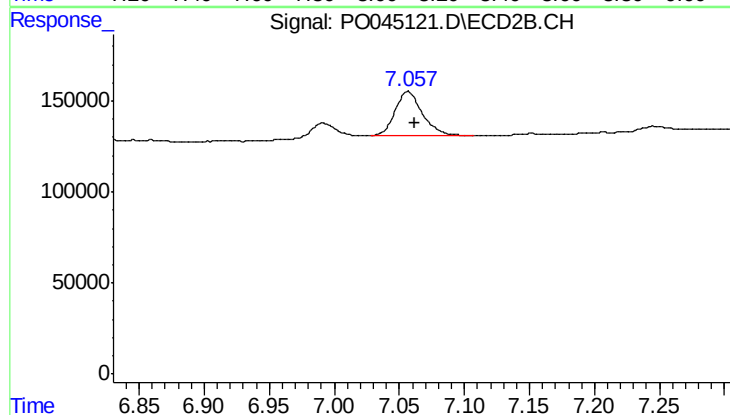
R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 94914
Conc: 0.71 ng/ml



#42 AR-1268-2

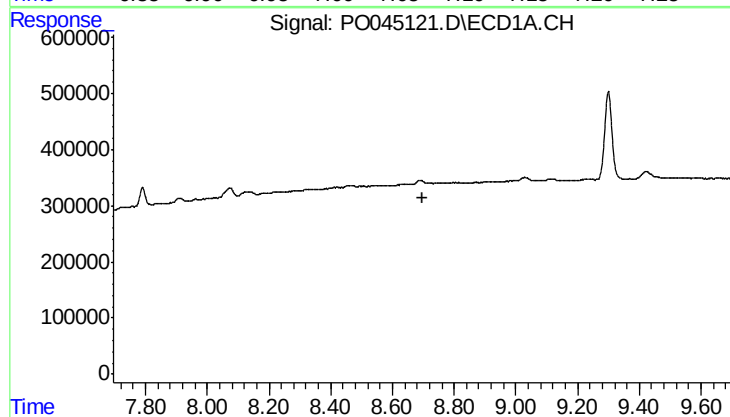
R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



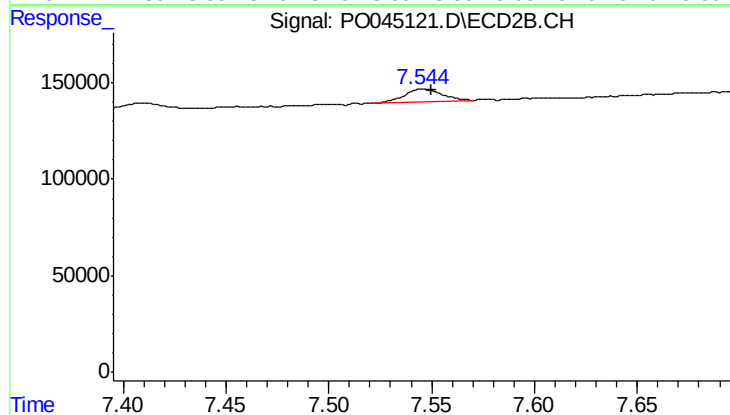
#42 AR-1268-2

R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 359501
Conc: 2.87 ng/ml



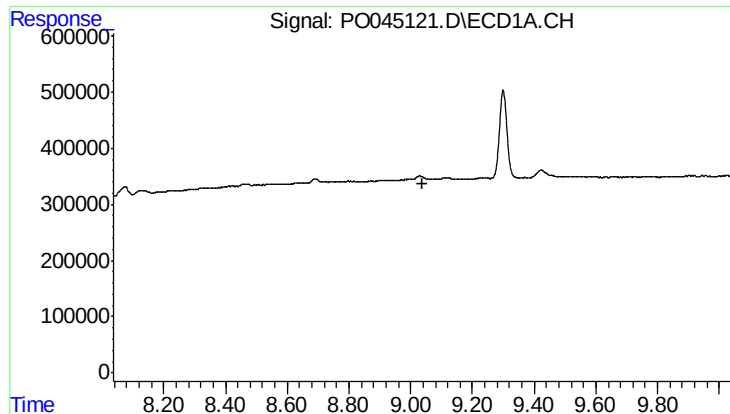
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

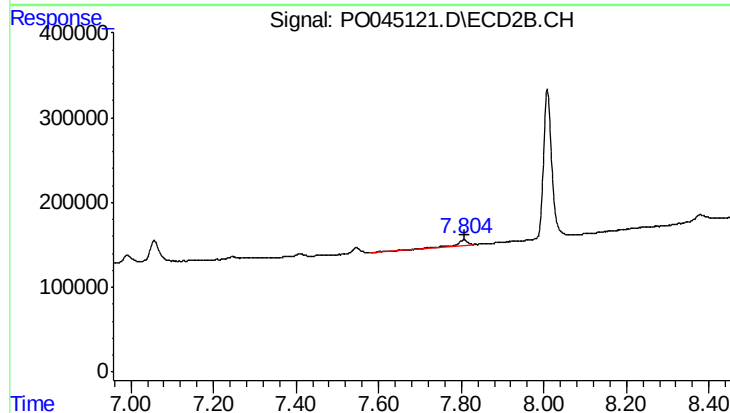
R.T.: 7.545 min
Delta R.T.: -0.004 min
Response: 85348
Conc: 2.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
RO-4-1-B



#45 AR-1268-5

R.T.: 7.805 min
Delta R.T.: -0.004 min
Response: 115283
Conc: 0.39 ng/ml